

Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF112122\
 Data File : BF131313.D
 Acq On : 21 Nov 2022 13:25
 Operator : CG\JU
 Sample : SSTDICCC040
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 SSTDICCC040

Manual Integrations
 APPROVED

Reviewed By : Christian Giraldo 11/22/2022
 Supervised By : Jagrut Upadhyay 11/22/2022

Quant Time: Nov 22 00:41:28 2022
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF112122.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Tue Nov 22 00:36:43 2022
 Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)	Qvalue
Internal Standards							
1) 1,4-Dichlorobenzene-d4	6.969	152	126055	20.000	ng	0.00	
21) Naphthalene-d8	8.257	136	446450	20.000	ng	0.00	
39) Acenaphthene-d10	10.028	164	251437	20.000	ng	0.00	
64) Phenanthrene-d10	11.522	188	436172	20.000	ng	0.00	
76) Chrysene-d12	14.180	240	263427	20.000	ng	0.00	
86) Perylene-d12	15.721	264	218774	20.000	ng	0.00	
System Monitoring Compounds							
5) 2-Fluorophenol	5.569	112	496143	72.040	ng	0.00	
7) Phenol-d6	6.587	99	628634	72.002	ng	0.00	
23) Nitrobenzene-d5	7.540	82	665834	79.667	ng	0.00	
42) 2,4,6-Tribromophenol	10.816	330	168117	75.110	ng	0.00	
45) 2-Fluorobiphenyl	9.339	172	1243114	70.614	ng	0.00	
79) Terphenyl-d14	13.116	244	1225777	69.555	ng	0.00	
Target Compounds							
2) 1,4-Dioxane	2.781	88	117253	36.824	ng	100	
3) Pyridine	3.546	79	328980	37.080	ng	100	
4) n-Nitrosodimethylamine	3.516	42	193149	35.087	ng	100	
6) Aniline	6.634	93	412942m	37.791	ng	100	
8) 2-Chlorophenol	6.751	128	283397	37.175	ng	100	
9) Benzaldehyde	6.516	77	198039	31.245	ng	100	
10) Phenol	6.598	94	348703	36.085	ng	100	
11) bis(2-Chloroethyl)ether	6.704	93	290195	37.310	ng	100	
12) 1,3-Dichlorobenzene	6.910	146	323988	35.724	ng	100	
13) 1,4-Dichlorobenzene	6.987	146	333040	36.116	ng	100	
14) 1,2-Dichlorobenzene	7.140	146	299720	34.919	ng	100	
15) Benzyl Alcohol	7.110	79	273341	36.757	ng	100	
16) 2,2'-oxybis(1-Chloropr...	7.240	45	560936	38.089	ng	100	
17) 2-Methylphenol	7.210	107	241526	36.239	ng	100	
18) Hexachloroethane	7.487	117	123123	37.551	ng	100	
19) n-Nitroso-di-n-propyla...	7.387	70	227476	36.225	ng	100	
20) 3+4-Methylphenols	7.369	107	308626	36.258	ng	100	
22) Acetophenone	7.381	105	416987	35.347	ng	100	
24) Nitrobenzene	7.557	77	345453	40.836	ng	100	
25) Isophorone	7.792	82	592324	37.120	ng	100	
26) 2-Nitrophenol	7.869	139	111099	41.465	ng	100	
27) 2,4-Dimethylphenol	7.898	122	235443	37.530	ng	100	
28) bis(2-Chloroethoxy)met...	8.004	93	333938	37.468	ng	100	
29) 2,4-Dichlorophenol	8.110	162	259505	38.626	ng	100	
30) 1,2,4-Trichlorobenzene	8.198	180	305268	36.597	ng	100	
31) Naphthalene	8.281	128	868097	35.858	ng	100	
32) Benzoic acid	8.022	122	123182	32.823	ng	100	
33) 4-Chloroaniline	8.328	127	343305	36.507	ng	100	
34) Hexachlorobutadiene	8.392	225	197621	35.852	ng	100	
35) Caprolactam	8.704	113	69748	37.287	ng	100	
36) 4-Chloro-3-methylphenol	8.804	107	265996	36.734	ng	100	
37) 2-Methylnaphthalene	8.975	142	587090	35.983	ng	100	
38) 1-Methylnaphthalene	9.075	142	572269	36.197	ng	100	
40) 1,2,4,5-Tetrachloroben...	9.139	216	301179	36.609	ng	100	
41) Hexachlorocyclopentadiene	9.128	237	143868	40.424	ng	100	
43) 2,4,6-Trichlorophenol	9.251	196	181341	37.073	ng	100	

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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
44) 2,4,5-Trichlorophenol	9.286	196	204653	38.401	ng	100
46) 1,1'-Biphenyl	9.445	154	702900	36.203	ng	100
47) 2-Chloronaphthalene	9.469	162	565932	36.304	ng	100
48) 2-Nitroaniline	9.563	65	185259	42.993	ng	100
49) Acenaphthylene	9.886	152	866687	36.396	ng	100
50) Dimethylphthalate	9.745	163	651579	35.787	ng	100
51) 2,6-Dinitrotoluene	9.804	165	136319	45.582	ng	100
52) Acenaphthene	10.063	154	536342	36.099	ng	100
53) 3-Nitroaniline	9.981	138	138157	43.650	ng	100
54) 2,4-Dinitrophenol	10.075	184	43203	41.010	ng	100
55) Dibenzofuran	10.233	168	767134	35.604	ng	100
56) 4-Nitrophenol	10.122	139	99532	41.790	ng	100
57) 2,4-Dinitrotoluene	10.210	165	171660	47.469	ng	100
58) Fluorene	10.575	166	588278	34.382	ng	100
59) 2,3,4,6-Tetrachlorophenol	10.345	232	170019	37.663	ng	100
60) Diethylphthalate	10.445	149	622316	35.828	ng	100
61) 4-Chlorophenyl-phenyle...	10.569	204	307041	35.398	ng	100
62) 4-Nitroaniline	10.598	138	134130	41.712	ng	100
63) Azobenzene	10.728	77	653049	36.199	ng	100
65) 4,6-Dinitro-2-methylph...	10.616	198	64644	42.751	ng	100
66) n-Nitrosodiphenylamine	10.686	169	516970	36.780	ng	100
67) 4-Bromophenyl-phenylether	11.063	248	198341	37.897	ng	100
68) Hexachlorobenzene	11.122	284	210329	37.040	ng	100
69) Atrazine	11.216	200	167110	37.268	ng	100
70) Pentachlorophenol	11.316	266	112806	37.185	ng	100
71) Phenanthrene	11.545	178	856534	35.513	ng	100
72) Anthracene	11.598	178	841939	35.697	ng	100
73) Carbazole	11.751	167	726153	36.624	ng	100
74) Di-n-butylphthalate	12.080	149	912502	38.116	ng	100
75) Fluoranthene	12.739	202	909951	36.356	ng	100
77) Benzidine	12.863	184	191727	32.178	ng	100
78) Pyrene	12.974	202	902326	35.602	ng	100
80) Butylbenzylphthalate	13.592	149	280143	36.540	ng	100
81) Benzo(a)anthracene	14.168	228	667670	35.951	ng	100
82) 3,3'-Dichlorobenzidine	14.127	252	185919	37.708	ng	100
83) Chrysene	14.204	228	650008	36.595	ng	100
84) Bis(2-ethylhexyl)phtha...	14.151	149	376922	42.234	ng	100
85) Di-n-octyl phthalate	14.786	149	530723	41.895	ng	100
87) Indeno(1,2,3-cd)pyrene	17.304	276	586386	35.342	ng	100
88) Benzo(b)fluoranthene	15.263	252	536118	36.411	ng	100
89) Benzo(k)fluoranthene	15.292	252	562439	37.372	ng	100
90) Benzo(a)pyrene	15.657	252	454185	37.570	ng	100
91) Dibenzo(a,h)anthracene	17.327	278	485716	35.573	ng	100
92) Benzo(g,h,i)perylene	17.786	276	485767	35.189	ng	100

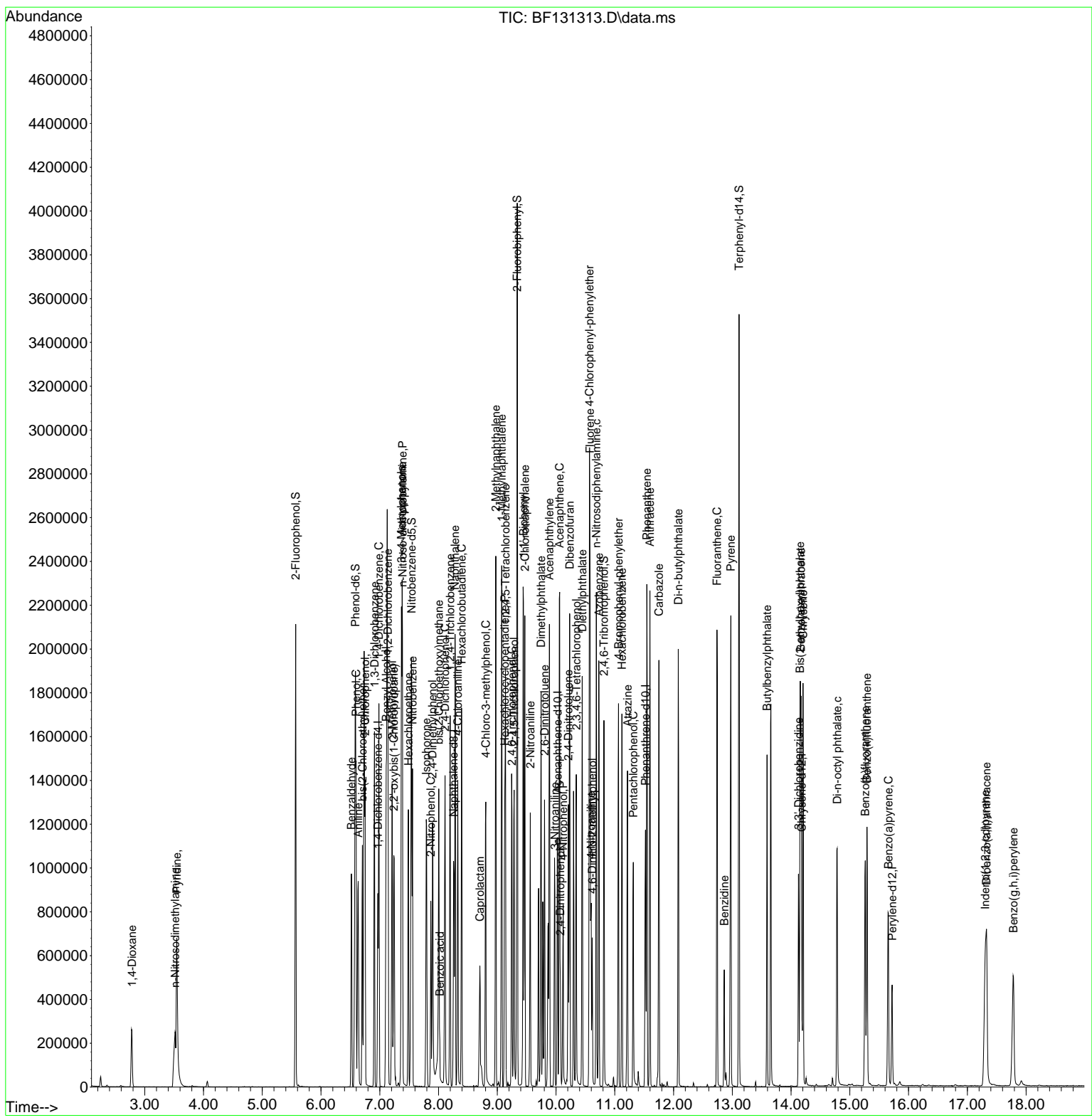
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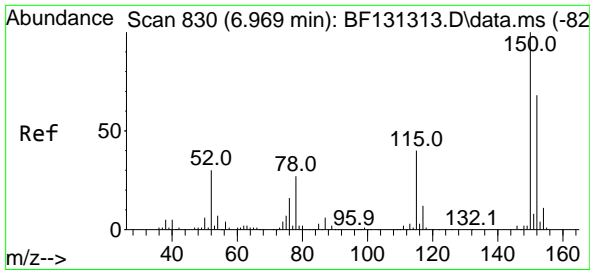
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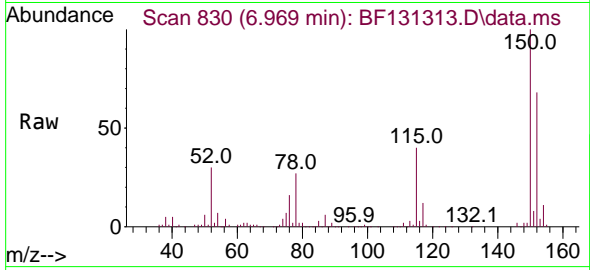
Manual Integrations
APPROVED
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 Supervised By :Jagrut Upadhyay 11/22/2022





#1
 1,4-Dichlorobenzene-d4
 Concen: 20.000 ng
 RT: 6.969 min Scan# 830
 Delta R.T. -0.000 min
 Lab File: BF131313.D
 Acq: 21 Nov 2022 13:25

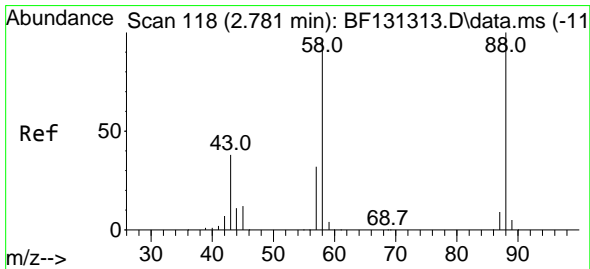
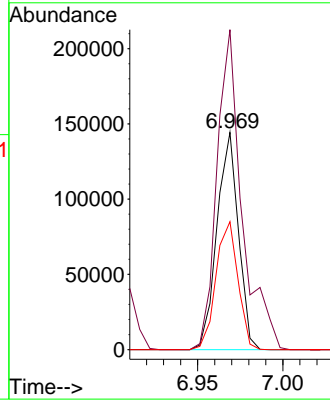
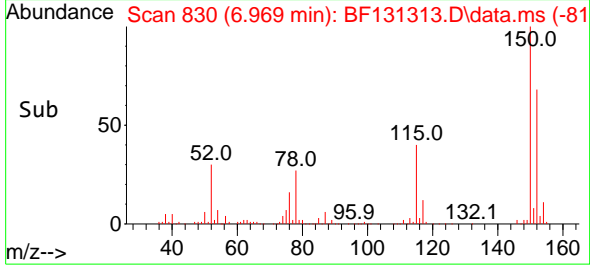
Instrument :
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 ClientSampleId :
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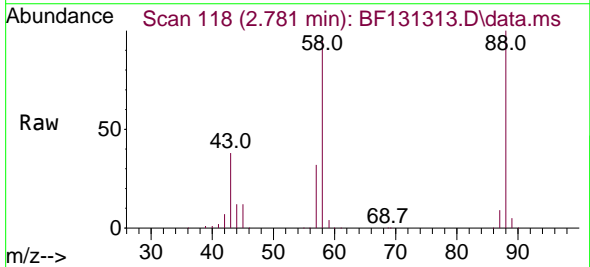
Tgt Ion:152 Resp: 126053
 Ion Ratio Lower Upper
 152 100
 150 147.3 117.8 176.8
 115 58.9 47.1 70.7

Manual Integrations
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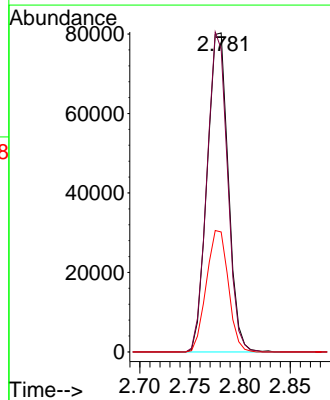
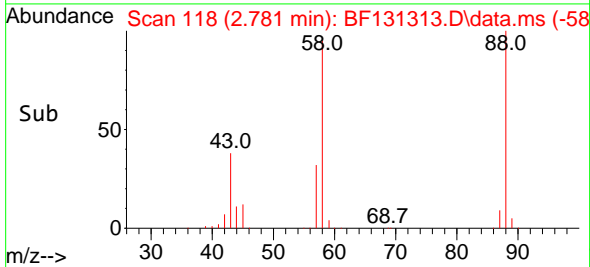
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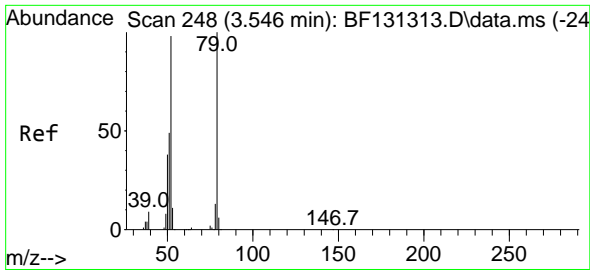


#2
 1,4-Dioxane
 Concen: 36.824 ng
 RT: 2.781 min Scan# 118
 Delta R.T. 0.000 min
 Lab File: BF131313.D
 Acq: 21 Nov 2022 13:25



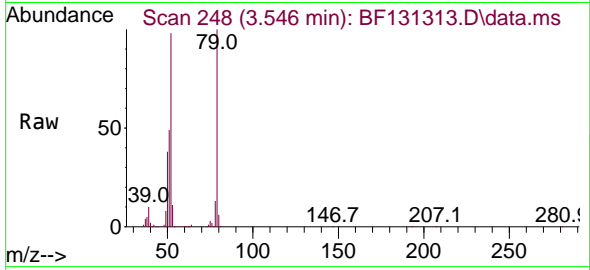
Tgt Ion: 88 Resp: 117253
 Ion Ratio Lower Upper
 88 100
 58 97.8 78.2 117.4
 43 39.5 31.6 47.4





#3
 Pyridine
 Concen: 37.080 ng
 RT: 3.546 min Scan# 243
 Delta R.T. 0.000 min
 Lab File: BF131313.D
 Acq: 21 Nov 2022 13:25

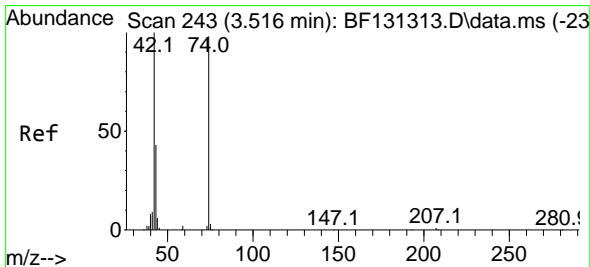
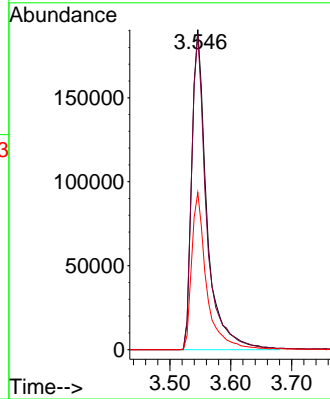
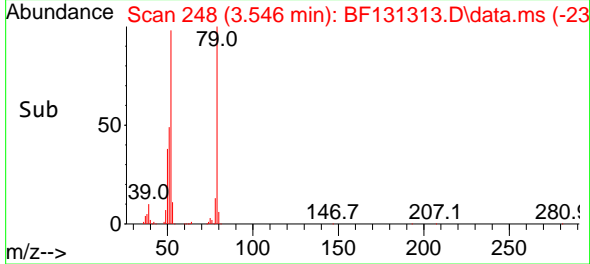
Instrument :
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 ClientSampleId :
 SSTDICCC040



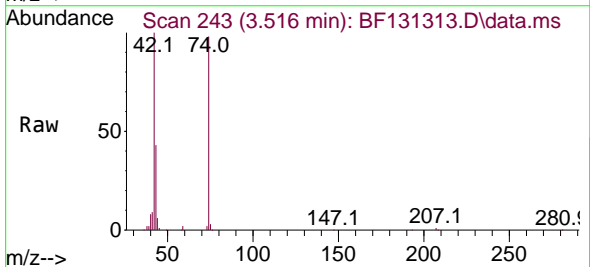
Tgt Ion: 79 Resp: 328980
 Ion Ratio Lower Upper
 79 100
 52 98.4 78.7 118.1
 51 49.1 39.3 58.9

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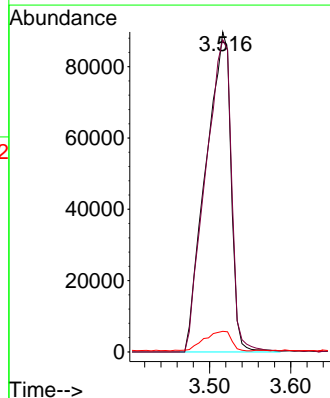
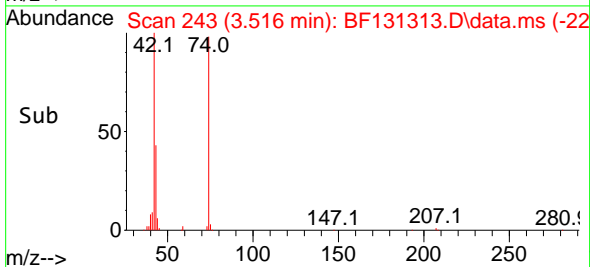
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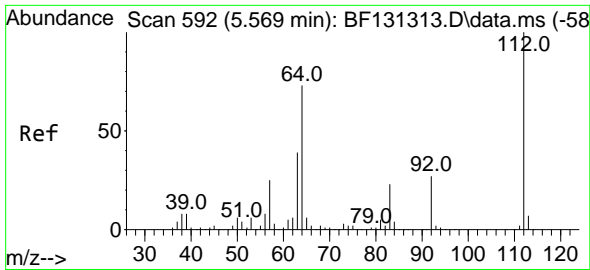


#4
 n-Nitrosodimethylamine
 Concen: 35.087 ng
 RT: 3.516 min Scan# 243
 Delta R.T. 0.000 min
 Lab File: BF131313.D
 Acq: 21 Nov 2022 13:25



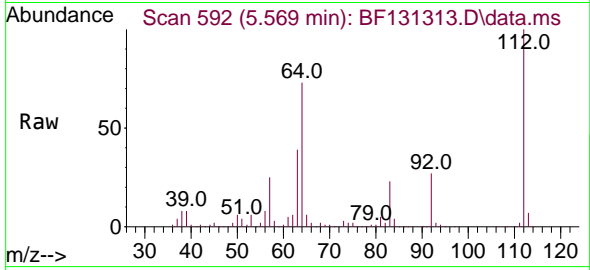
Tgt Ion: 42 Resp: 193149
 Ion Ratio Lower Upper
 42 100
 74 97.5 78.0 117.0
 44 6.5 5.2 7.8





#5
 2-Fluorophenol
 Concen: 72.040 ng
 RT: 5.569 min Scan# 592
 Delta R.T. 0.000 min
 Lab File: BF131313.D
 Acq: 21 Nov 2022 13:25

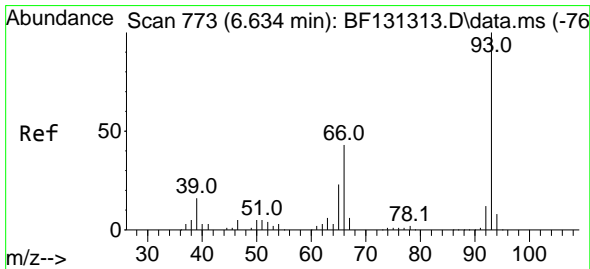
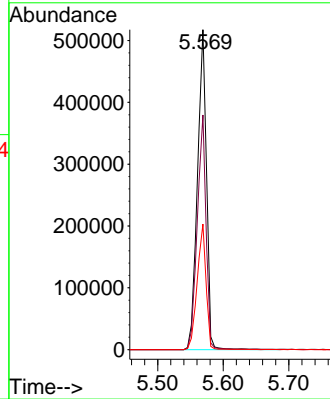
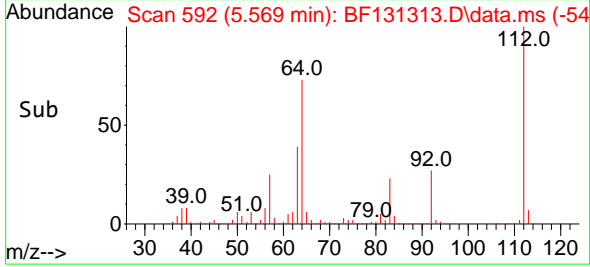
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 ClientSampleId :
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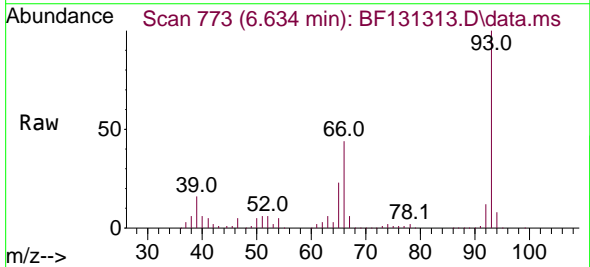
Tgt Ion: 112 Resp: 496143
 Ion Ratio Lower Upper
 112 100
 64 73.3 58.6 88.0
 63 39.2 31.4 47.0

Manual Integrations
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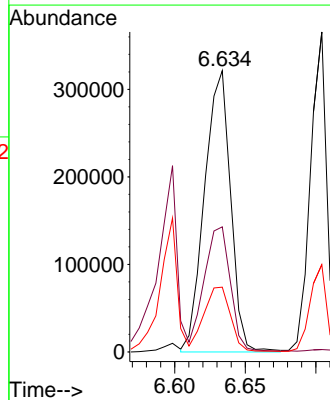
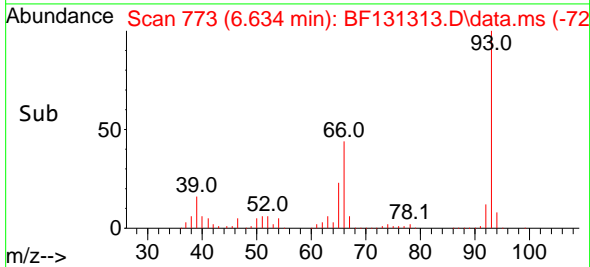
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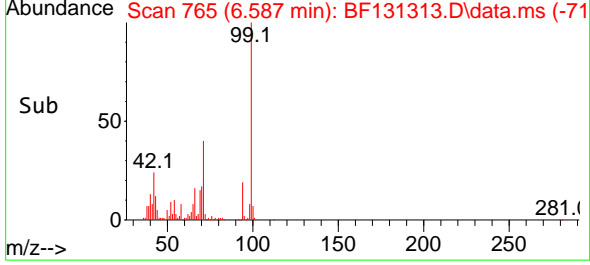
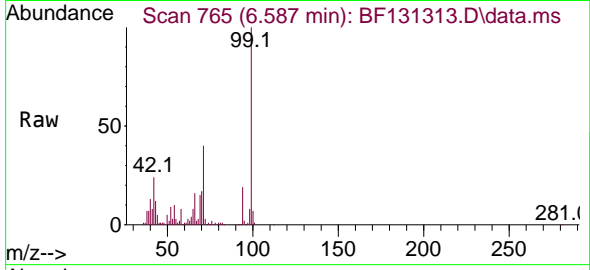
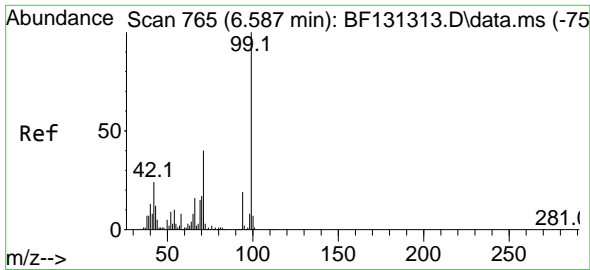


#6
 Aniline
 Concen: 37.791 ng m
 RT: 6.634 min Scan# 773
 Delta R.T. 0.000 min
 Lab File: BF131313.D
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Tgt Ion: 93 Resp: 412942
 Ion Ratio Lower Upper
 93 100
 66 44.5 35.6 53.4
 65 23.0 18.4 27.6





#7
 Phenol-d6
 Concen: 72.002 ng
 RT: 6.587 min Scan# 70
 Delta R.T. 0.000 min
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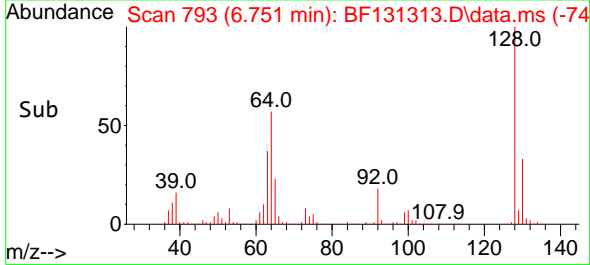
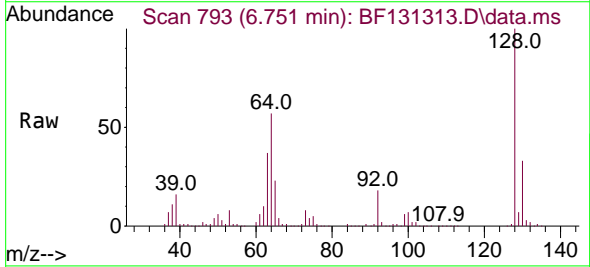
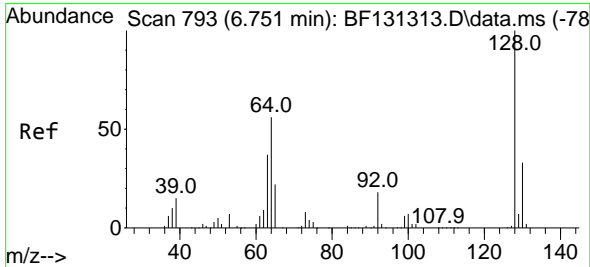
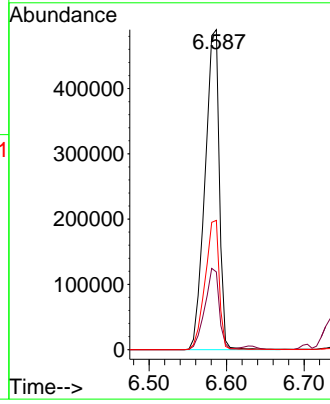
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Tgt Ion: 99 Resp: 628634

Ion	Ratio	Lower	Upper
99	100		
42	24.3	19.4	29.2
71	40.4	32.3	48.5

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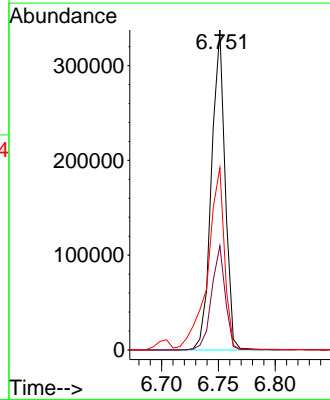
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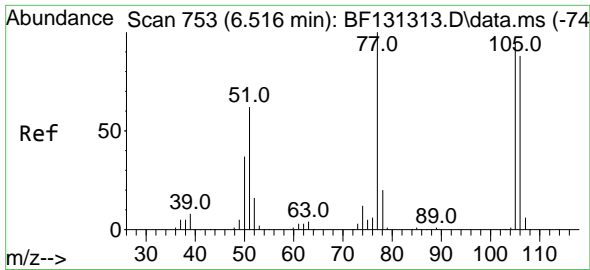


#8
 2-Chlorophenol
 Concen: 37.175 ng
 RT: 6.751 min Scan# 793
 Delta R.T. 0.000 min
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Tgt Ion:128 Resp: 283397

Ion	Ratio	Lower	Upper
128	100		
130	32.5	12.5	52.5
64	56.9	36.9	76.9





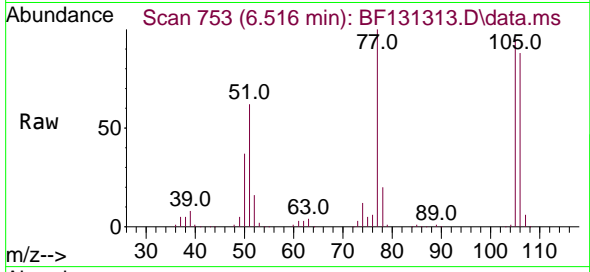
#9
 Benzaldehyde
 Concen: 31.245 ng
 RT: 6.516 min Scan# 753
 Delta R.T. 0.000 min
 Lab File: BF131313.D
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Instrument :

BNA_F

Client Sample Id :

SSTDICCC040

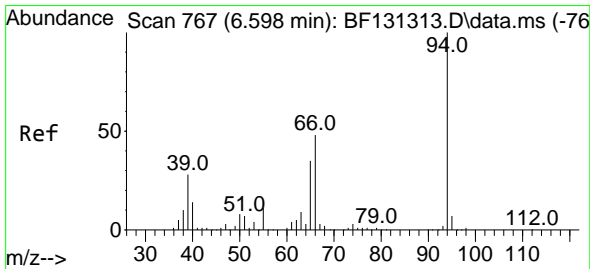
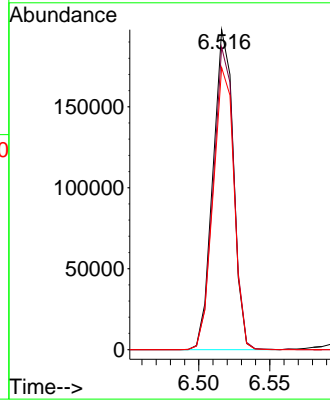
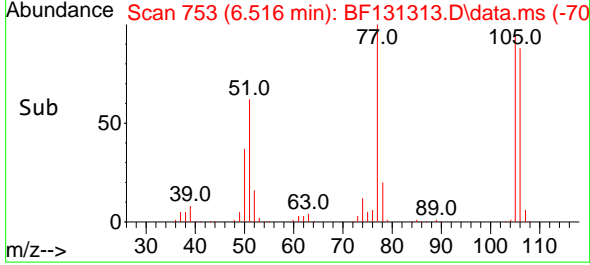


Tgt Ion: 77 Resp: 198039
 Ion Ratio Lower Upper
 77 100
 105 94.5 74.5 114.5
 106 88.1 68.1 108.1

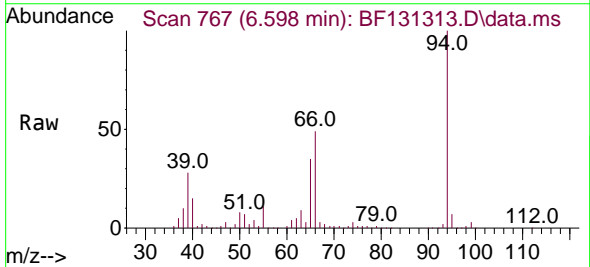
Manual Integrations

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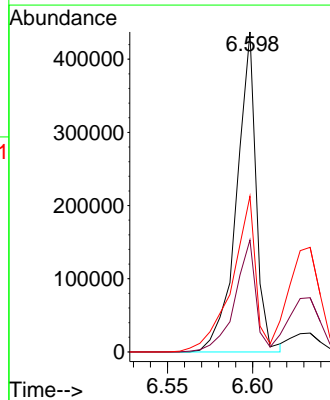
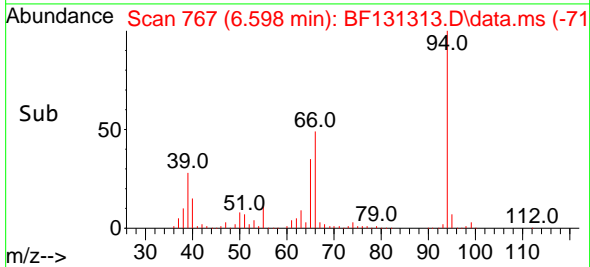
Reviewed By :Christian Giraldo 11/22/2022
 Supervised By :Jagrut Upadhyay 11/22/2022

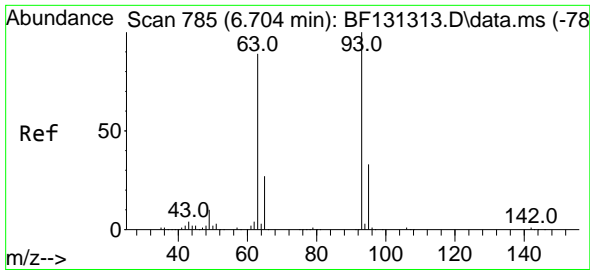


#10
 Phenol
 Concen: 36.085 ng
 RT: 6.598 min Scan# 767
 Delta R.T. 0.000 min
 Lab File: BF131313.D
 Acq: 21 Nov 2022 13:25



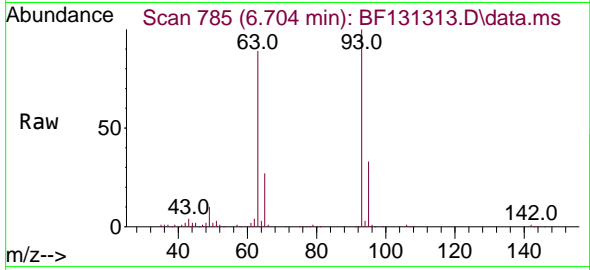
Tgt Ion: 94 Resp: 348703
 Ion Ratio Lower Upper
 94 100
 65 35.0 15.0 55.0
 66 48.6 28.6 68.6





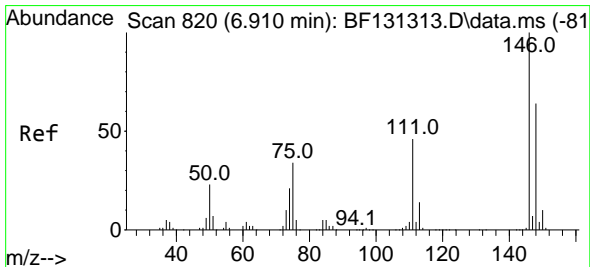
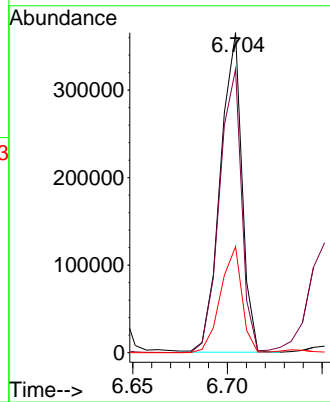
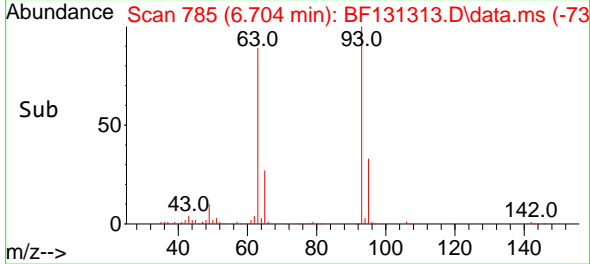
#11
 bis(2-Chloroethyl)ether
 Concen: 37.310 ng
 RT: 6.704 min Scan# 785
 Delta R.T. 0.000 min
 Lab File: BF131313.D
 Acq: 21 Nov 2022 13:25

Instrument : BNA_F
 ClientSampleId : SSTDICCC040

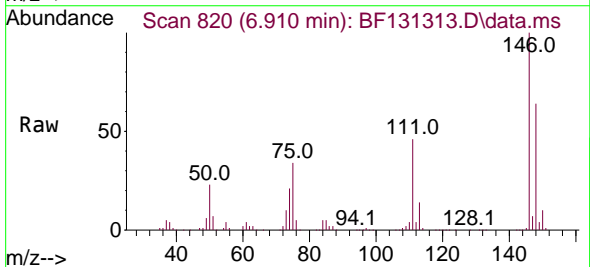


Tgt Ion: 93 Resp: 290195
 Ion Ratio Lower Upper
 93 100
 63 88.6 68.6 108.6
 95 33.1 13.1 53.1

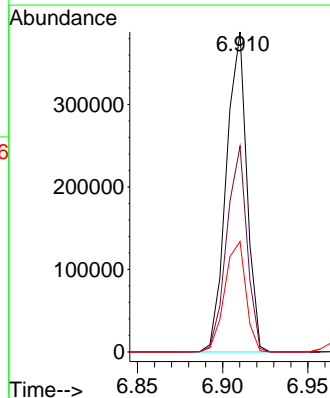
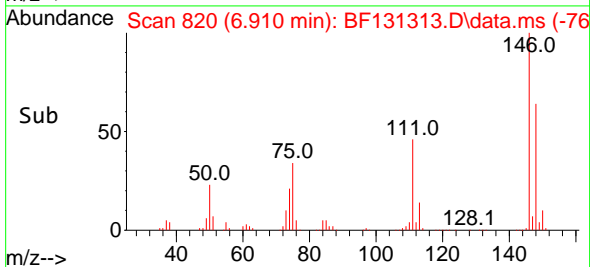
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 Reviewed By :Christian Giraldo 11/22/2022
 Supervised By :Jagrut Upadhyay 11/22/2022

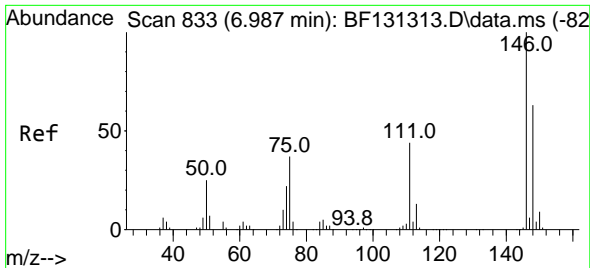


#12
 1,3-Dichlorobenzene
 Concen: 35.724 ng
 RT: 6.910 min Scan# 820
 Delta R.T. 0.000 min
 Lab File: BF131313.D
 Acq: 21 Nov 2022 13:25



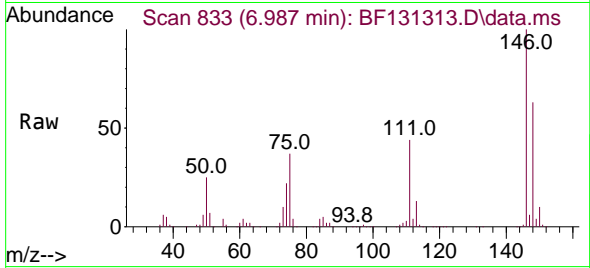
Tgt Ion:146 Resp: 323988
 Ion Ratio Lower Upper
 146 100
 148 64.3 51.4 77.2
 75 34.5 27.6 41.4





#13
 1,4-Dichlorobenzene
 Concen: 36.116 ng
 RT: 6.987 min Scan# 833
 Delta R.T. 0.000 min
 Lab File: BF131313.D
 Acq: 21 Nov 2022 13:25

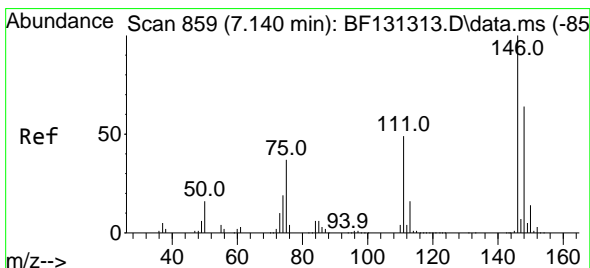
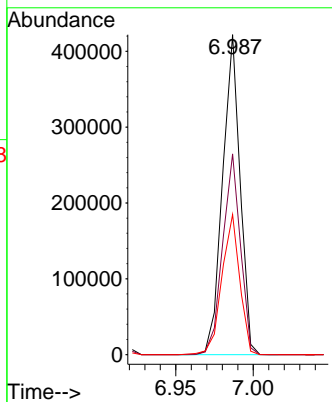
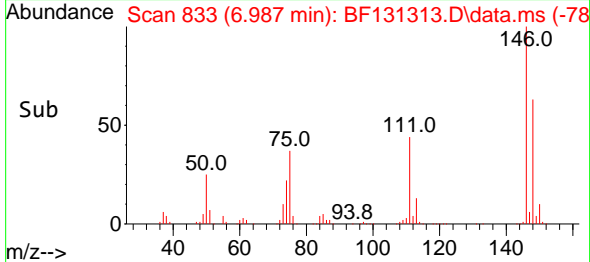
Instrument :
 BNA_F
 ClientSampleId :
 SSTDICCC040



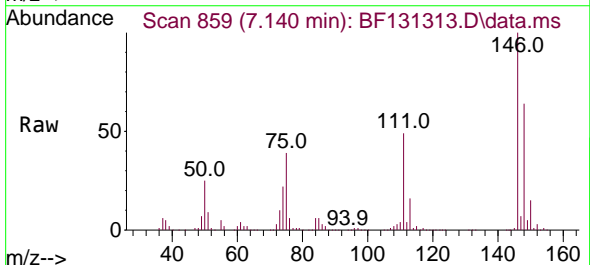
Tgt Ion:146 Resp: 333040
 Ion Ratio Lower Upper
 146 100
 148 62.7 50.2 75.2
 111 43.8 35.0 52.6

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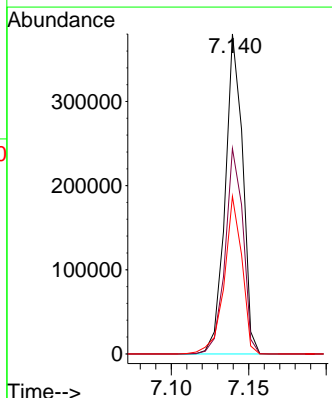
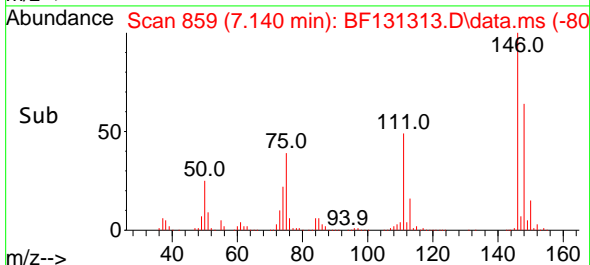
Reviewed By :Christian Giraldo 11/22/2022
 Supervised By :Jagrut Upadhyay 11/22/2022

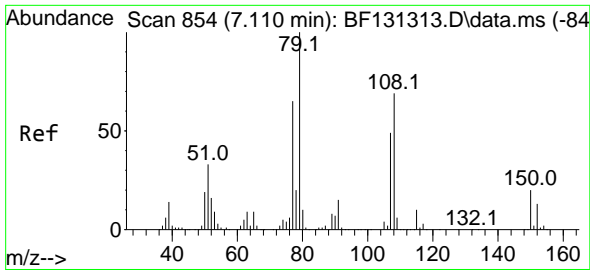


#14
 1,2-Dichlorobenzene
 Concen: 34.919 ng
 RT: 7.140 min Scan# 859
 Delta R.T. 0.000 min
 Lab File: BF131313.D
 Acq: 21 Nov 2022 13:25



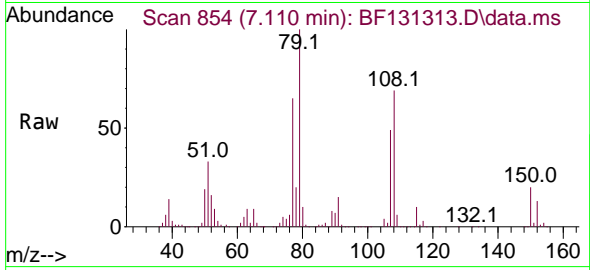
Tgt Ion:146 Resp: 299720
 Ion Ratio Lower Upper
 146 100
 148 64.2 51.4 77.0
 111 49.2 39.4 59.0





#15
 Benzyl Alcohol
 Concen: 36.757 ng
 RT: 7.110 min Scan# 854
 Delta R.T. 0.000 min
 Lab File: BF131313.D
 Acq: 21 Nov 2022 13:25

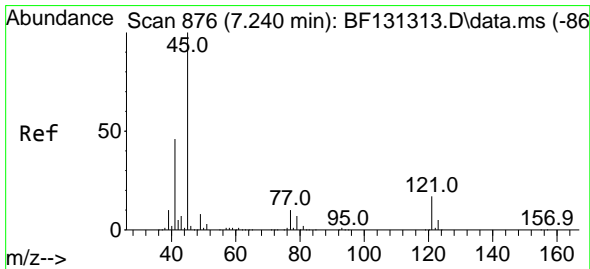
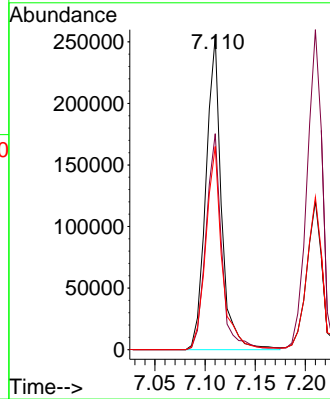
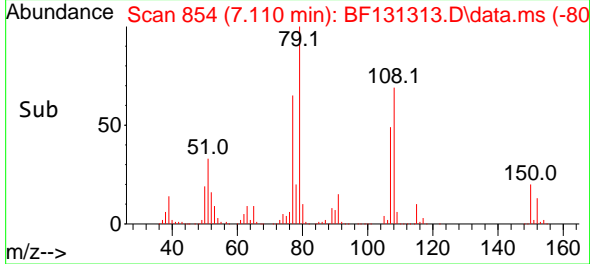
Instrument :
 BNA_F
 ClientSampleId :
 SSTDICCC040



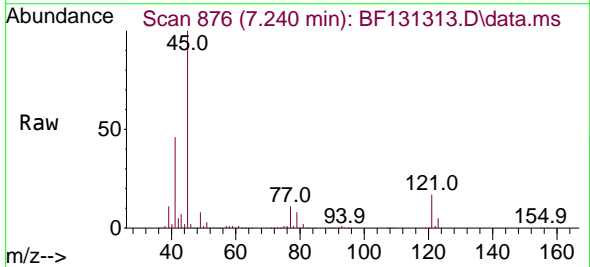
Tgt Ion: 79 Resp: 27334
 Ion Ratio Lower Upper
 79 100
 108 68.9 55.1 82.7
 77 64.8 51.8 77.8

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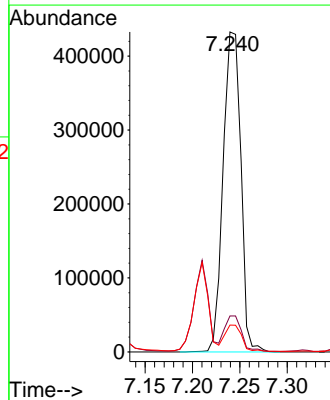
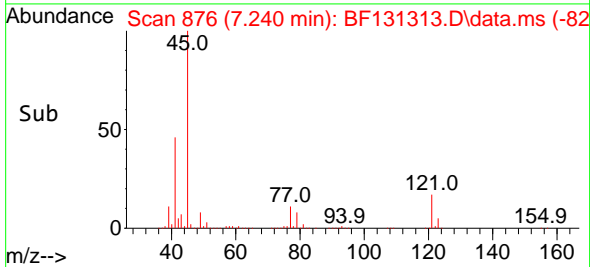
Reviewed By :Christian Giraldo 11/22/2022
 Supervised By :Jagrut Upadhyay 11/22/2022

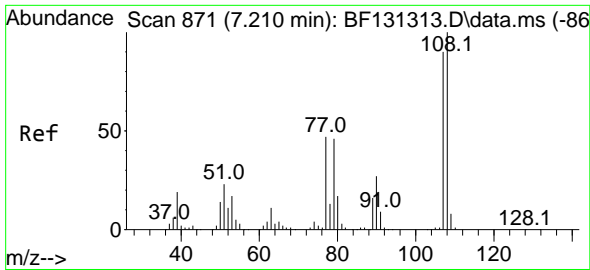


#16
 2,2'-oxybis(1-Chloropropane)
 Concen: 38.089 ng
 RT: 7.240 min Scan# 876
 Delta R.T. 0.000 min
 Lab File: BF131313.D
 Acq: 21 Nov 2022 13:25



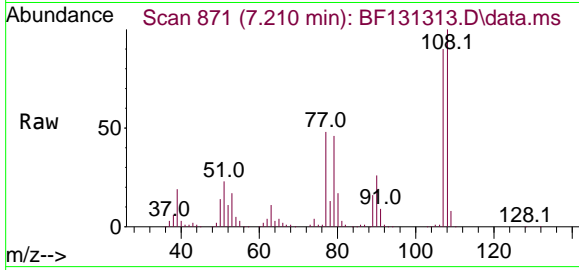
Tgt Ion: 45 Resp: 560936
 Ion Ratio Lower Upper
 45 100
 77 11.2 0.0 31.2
 79 8.4 0.0 28.4





#17
 2-Methylphenol
 Concen: 36.239 ng
 RT: 7.210 min Scan# 817
 Delta R.T. 0.000 min
 Lab File: BF131313.D
 Acq: 21 Nov 2022 13:25

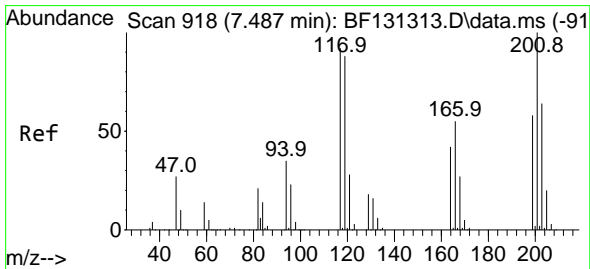
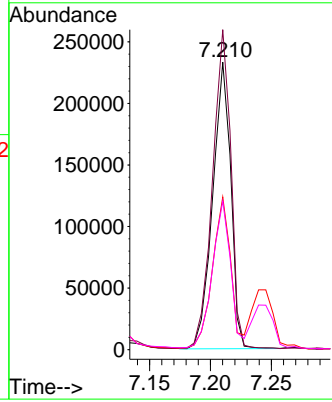
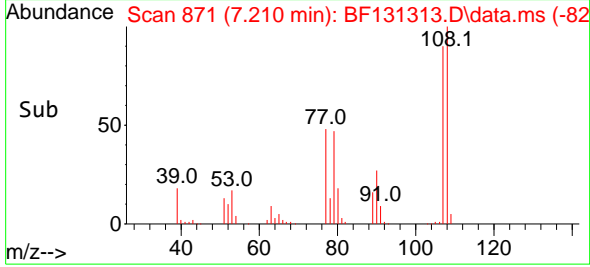
Instrument :
 BNA_F
 ClientSampleId :
 SSTDICCC040



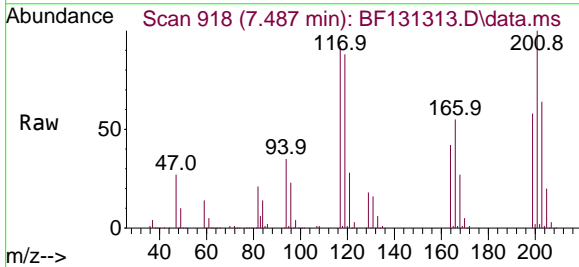
Tgt Ion:107 Resp: 241526
 Ion Ratio Lower Upper
 107 100
 108 111.3 89.0 133.6
 77 53.1 42.5 63.7
 79 51.7 41.4 62.0

Manual Integrations
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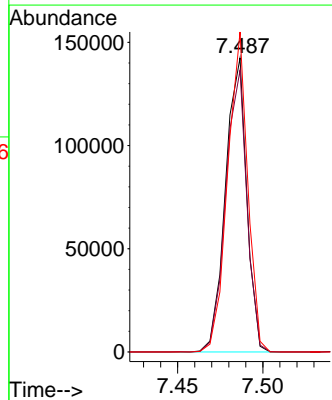
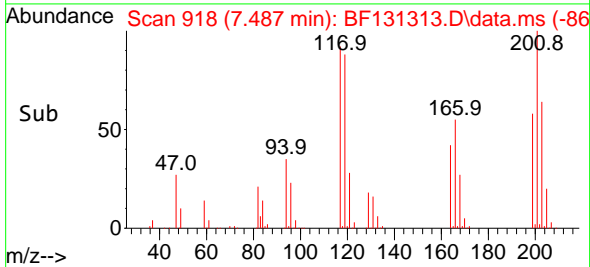
Reviewed By :Christian Giraldo 11/22/2022
 Supervised By :Jagrut Upadhyay 11/22/2022

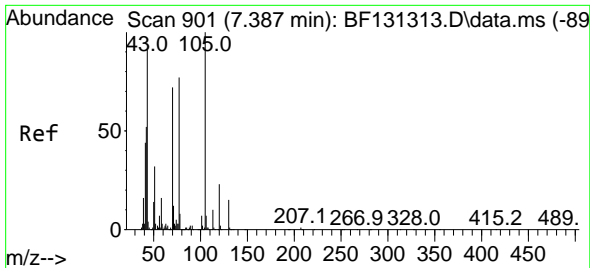


#18
 Hexachloroethane
 Concen: 37.551 ng
 RT: 7.487 min Scan# 918
 Delta R.T. 0.000 min
 Lab File: BF131313.D
 Acq: 21 Nov 2022 13:25



Tgt Ion:117 Resp: 123123
 Ion Ratio Lower Upper
 117 100
 119 95.8 76.6 115.0
 201 108.8 87.0 130.6





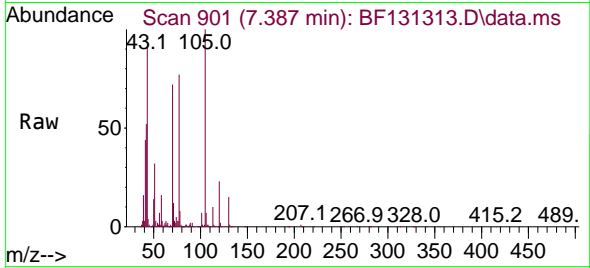
#19
 n-Nitroso-di-n-propylamine
 Concen: 36.225 ng
 RT: 7.387 min Scan# 901
 Delta R.T. 0.000 min
 Lab File: BF131313.D
 Acq: 21 Nov 2022 13:25

Instrument :

BNA_F

ClientSampleId :

SSTDICCC040



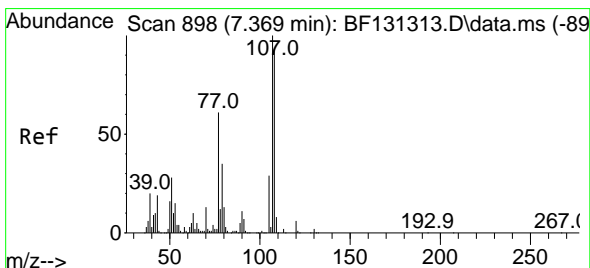
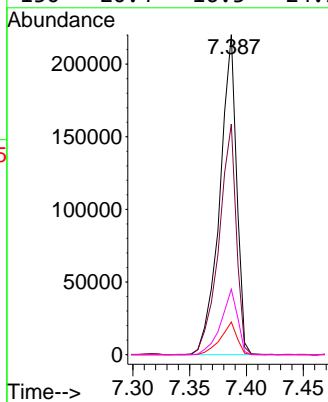
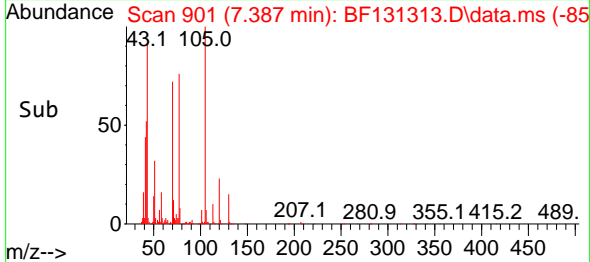
Tgt Ion: 70 Resp: 227476

Ion	Ratio	Lower	Upper
70	100		
42	72.0	57.6	86.4
101	10.2	8.2	12.2
130	20.4	16.3	24.5

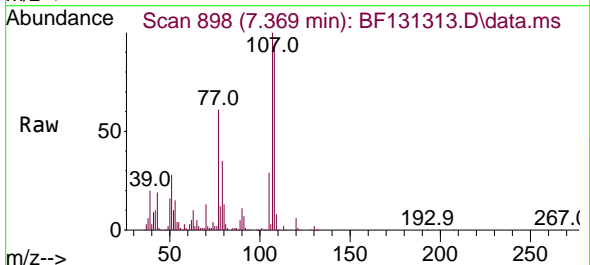
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 Supervised By :Jagrut Upadhyay 11/22/2022

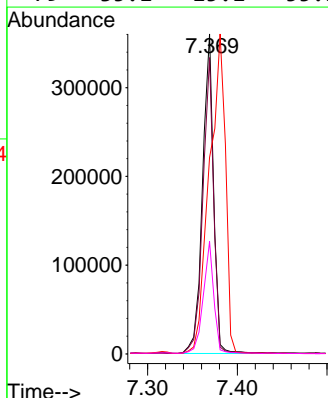
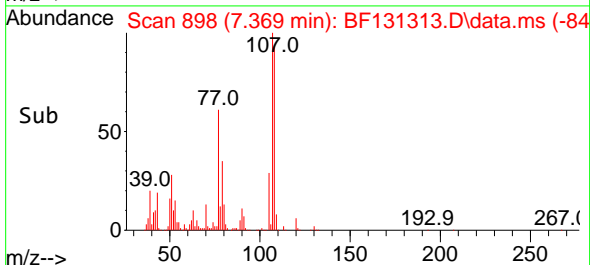


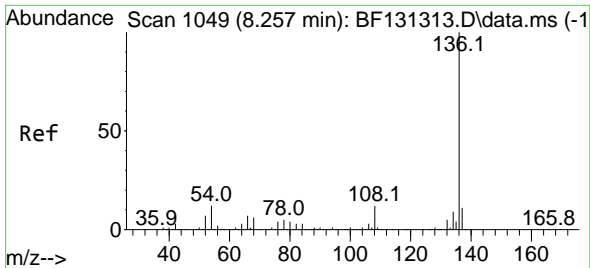
#20
 3+4-Methylphenols
 Concen: 36.258 ng
 RT: 7.369 min Scan# 898
 Delta R.T. 0.000 min
 Lab File: BF131313.D
 Acq: 21 Nov 2022 13:25



Tgt Ion: 107 Resp: 308626

Ion	Ratio	Lower	Upper
107	100		
108	92.6	72.6	112.6
77	61.4	41.4	81.4
79	35.1	15.1	55.1





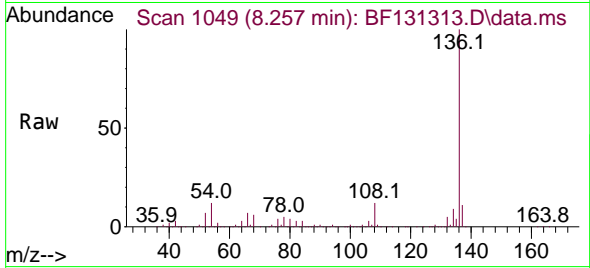
#21
 Naphthalene-d8
 Concen: 20.000 ng
 RT: 8.257 min Scan# 1049
 Delta R.T. 0.000 min
 Lab File: BF131313.D
 Acq: 21 Nov 2022 13:25

Instrument :

BNA_F

ClientSampleId :

SSTDICCC040

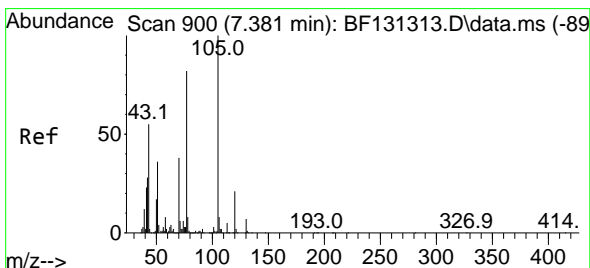
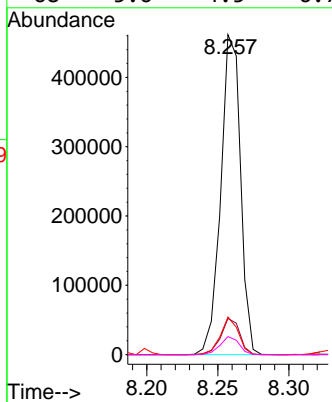
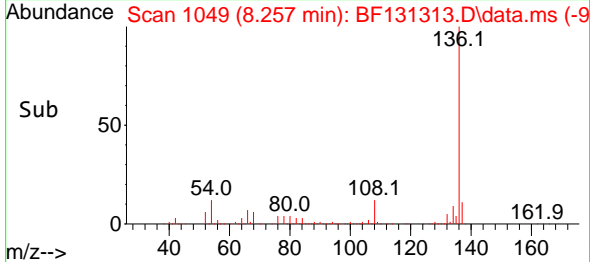


Tgt Ion:136 Resp: 446450
 Ion Ratio Lower Upper
 136 100
 137 11.3 9.0 13.6
 54 11.7 9.4 14.0
 68 5.6 4.5 6.7

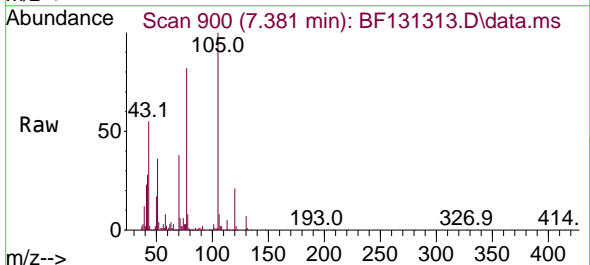
Manual Integrations

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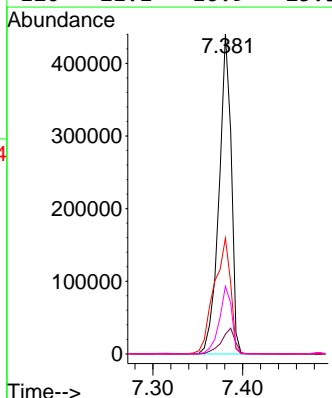
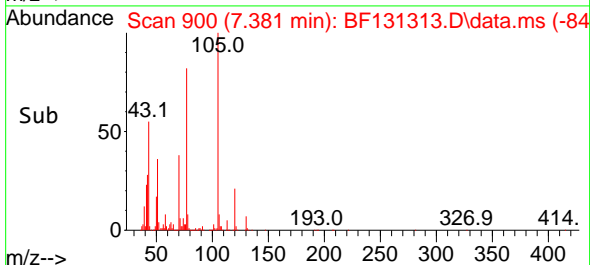
Reviewed By :Christian Giraldo 11/22/2022
 Supervised By :Jagrut Upadhyay 11/22/2022

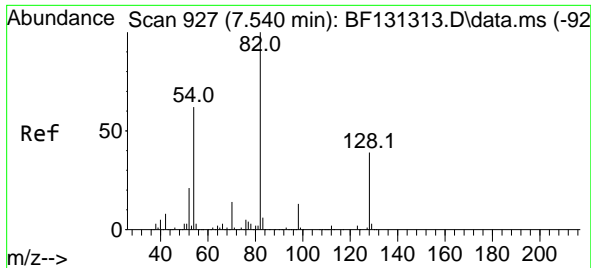


#22
 Acetophenone
 Concen: 35.347 ng
 RT: 7.381 min Scan# 900
 Delta R.T. 0.000 min
 Lab File: BF131313.D
 Acq: 21 Nov 2022 13:25



Tgt Ion:105 Resp: 416987
 Ion Ratio Lower Upper
 105 100
 71 6.1 4.9 7.3
 51 36.2 29.0 43.4
 120 21.1 16.9 25.3





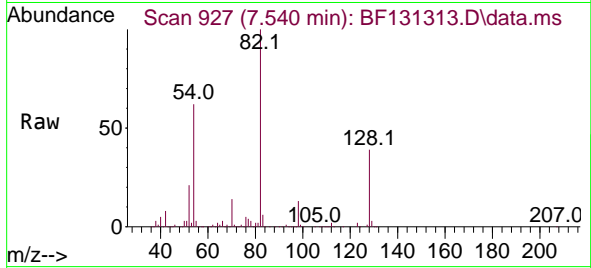
#23
 Nitrobenzene-d5
 Concen: 79.667 ng
 RT: 7.540 min Scan# 91
 Delta R.T. 0.000 min
 Lab File: BF131313.D
 Acq: 21 Nov 2022 13:25

Instrument :

BNA_F

ClientSampleId :

SSTDICCC040

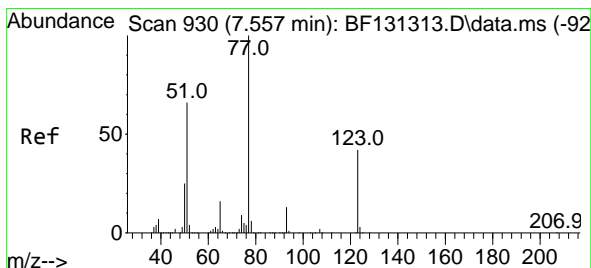
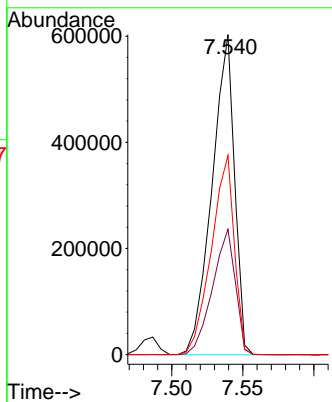
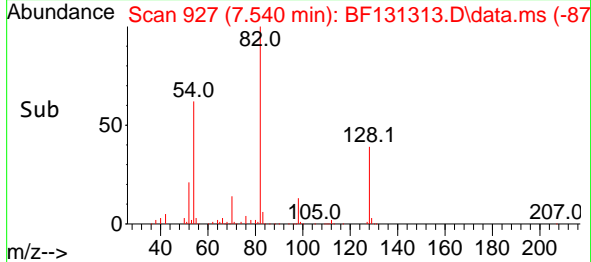


Tgt Ion: 82 Resp: 665834
 Ion Ratio Lower Upper
 82 100
 128 39.2 31.4 47.0
 54 62.2 49.8 74.6

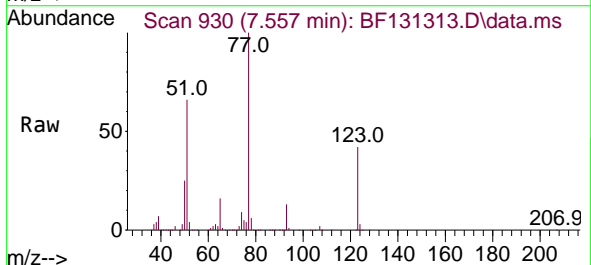
Manual Integrations

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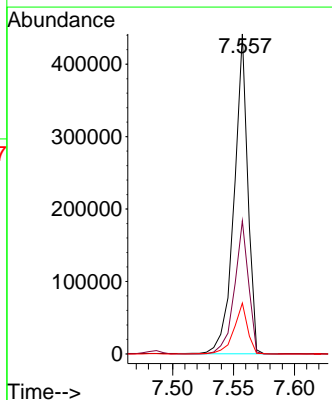
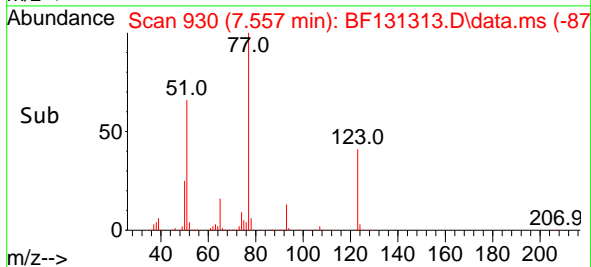
Reviewed By :Christian Giraldo 11/22/2022
 Supervised By :Jagrut Upadhyay 11/22/2022

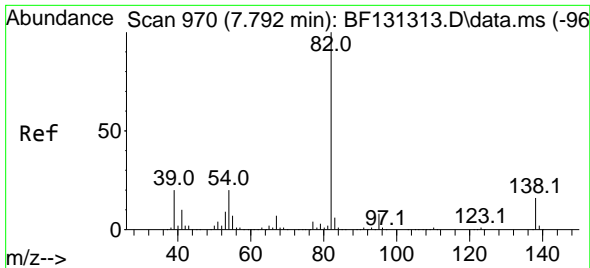


#24
 Nitrobenzene
 Concen: 40.836 ng
 RT: 7.557 min Scan# 930
 Delta R.T. 0.000 min
 Lab File: BF131313.D
 Acq: 21 Nov 2022 13:25



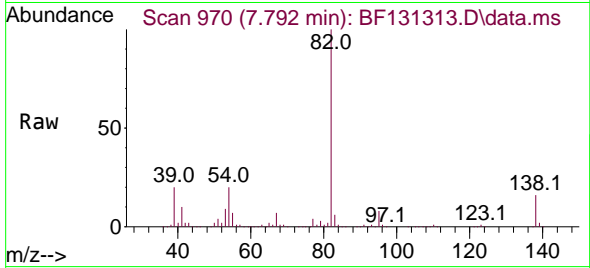
Tgt Ion: 77 Resp: 345453
 Ion Ratio Lower Upper
 77 100
 123 41.6 33.3 49.9
 65 15.9 12.7 19.1





#25
 Isophorone
 Concen: 37.120 ng
 RT: 7.792 min Scan# 91
 Delta R.T. 0.000 min
 Lab File: BF131313.D
 Acq: 21 Nov 2022 13:25

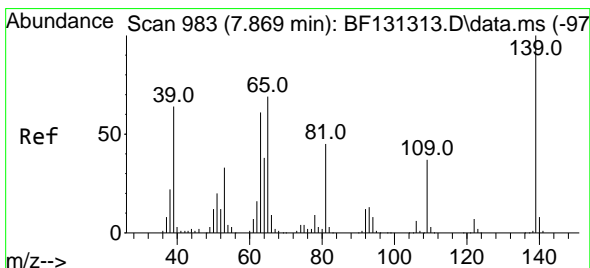
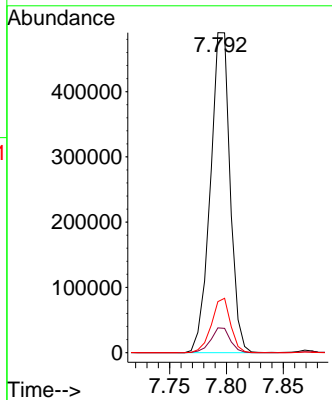
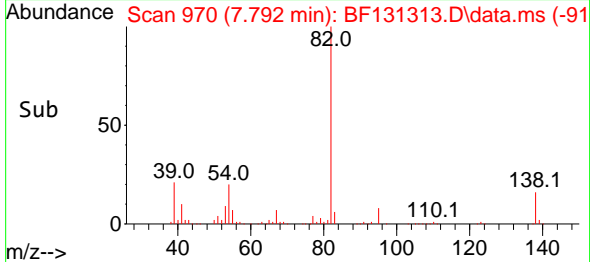
Instrument :
 BNA_F
 ClientSampleId :
 SSTDICCC040



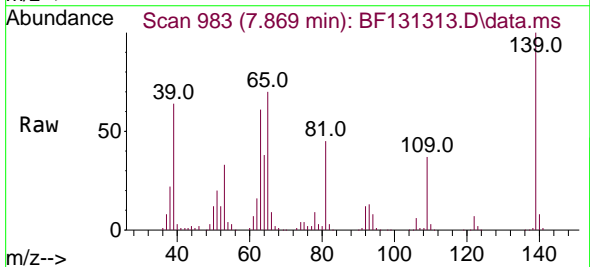
Tgt Ion: 82 Resp: 592324
 Ion Ratio Lower Upper
 82 100
 95 7.7 6.2 9.2
 138 15.9 12.7 19.1

Manual Integrations
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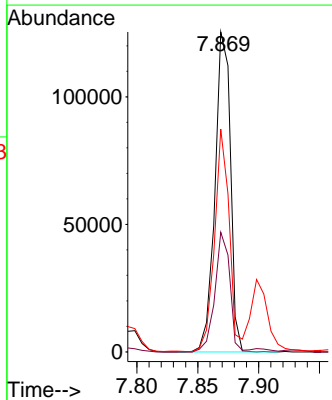
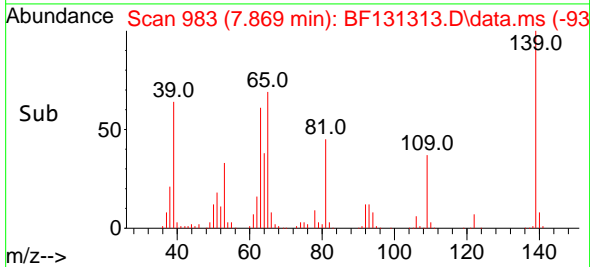
Reviewed By :Christian Giraldo 11/22/2022
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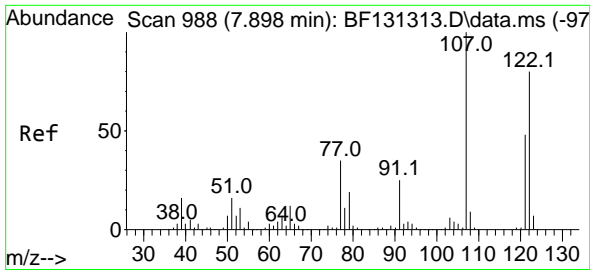


#26
 2-Nitrophenol
 Concen: 41.465 ng
 RT: 7.869 min Scan# 983
 Delta R.T. 0.000 min
 Lab File: BF131313.D
 Acq: 21 Nov 2022 13:25



Tgt Ion:139 Resp: 111099
 Ion Ratio Lower Upper
 139 100
 109 37.4 29.9 44.9
 65 69.6 55.7 83.5





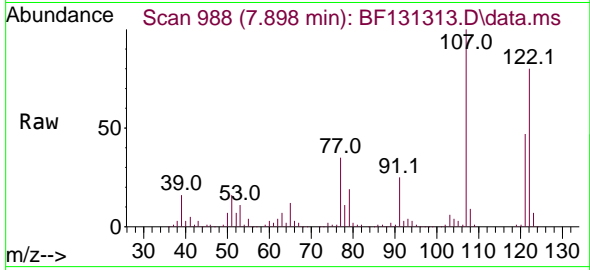
#27
 2,4-Dimethylphenol
 Concen: 37.530 ng
 RT: 7.898 min Scan# 988
 Delta R.T. 0.000 min
 Lab File: BF131313.D
 Acq: 21 Nov 2022 13:25

Instrument :

BNA_F

ClientSampleId :

SSTDICCC040

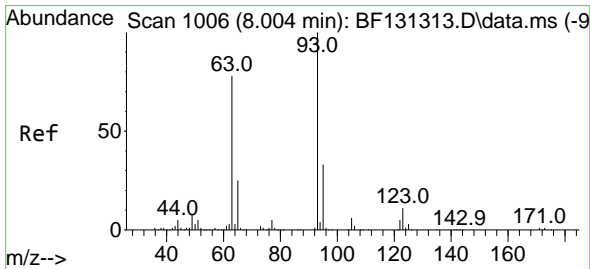
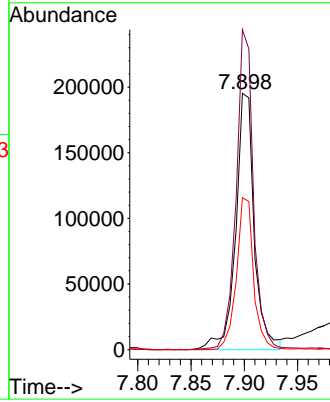
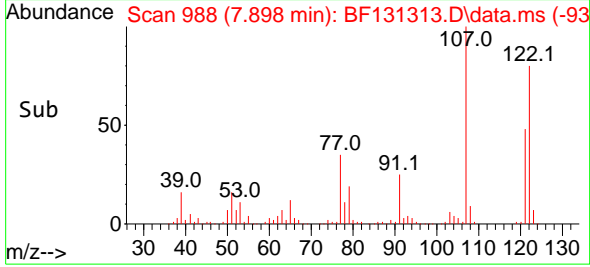


Tgt Ion:122 Resp: 23544
 Ion Ratio Lower Upper
 122 100
 107 124.9 99.9 149.9
 121 59.3 47.4 71.2

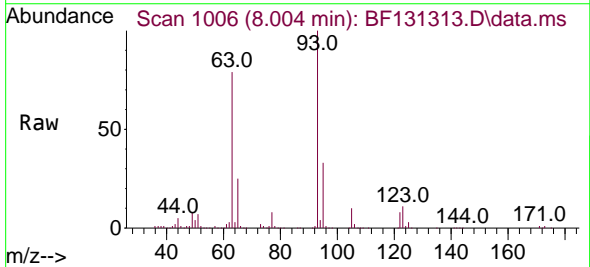
Manual Integrations

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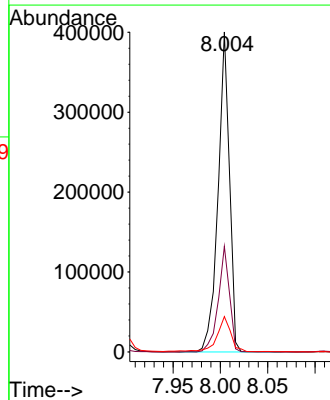
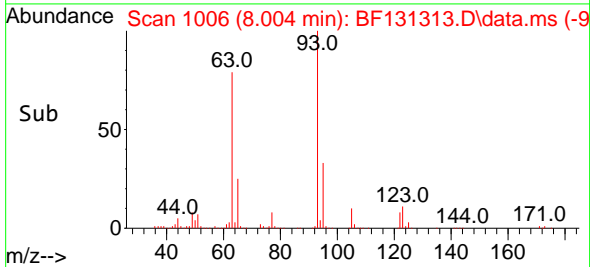
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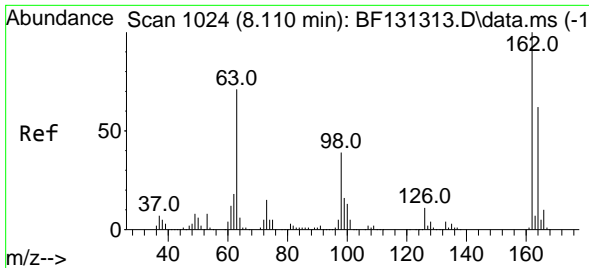


#28
 bis(2-Chloroethoxy)methane
 Concen: 37.468 ng
 RT: 8.004 min Scan# 1006
 Delta R.T. 0.000 min
 Lab File: BF131313.D
 Acq: 21 Nov 2022 13:25



Tgt Ion: 93 Resp: 333938
 Ion Ratio Lower Upper
 93 100
 95 33.0 26.4 39.6
 123 11.0 8.8 13.2





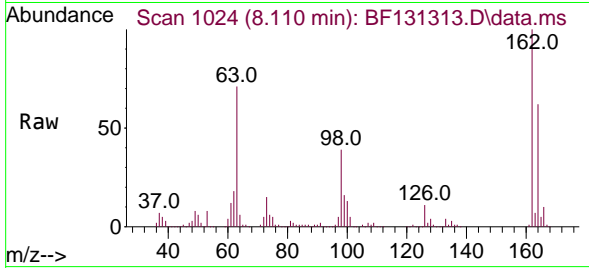
#29
 2,4-Dichlorophenol
 Concen: 38.626 ng
 RT: 8.110 min Scan# 1024
 Delta R.T. 0.000 min
 Lab File: BF131313.D
 Acq: 21 Nov 2022 13:25

Instrument :

BNA_F

Client Sample Id :

SSTDICCC040

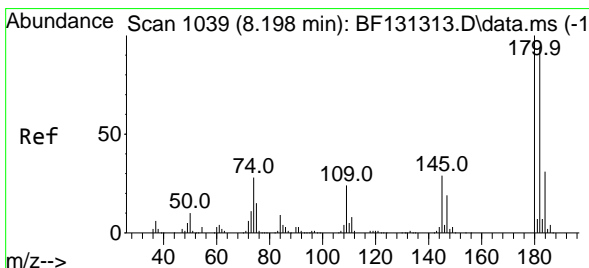
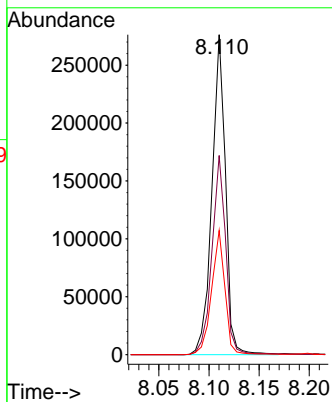
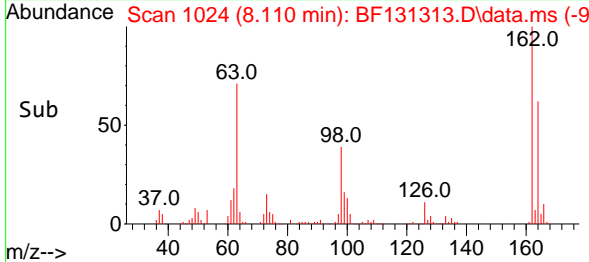


Tgt Ion:162 Resp: 259505
 Ion Ratio Lower Upper
 162 100
 164 62.2 42.2 82.2
 98 38.8 18.8 58.8

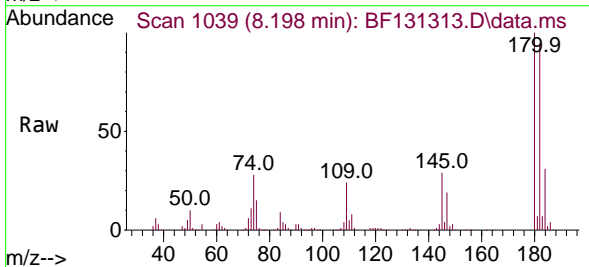
Manual Integrations

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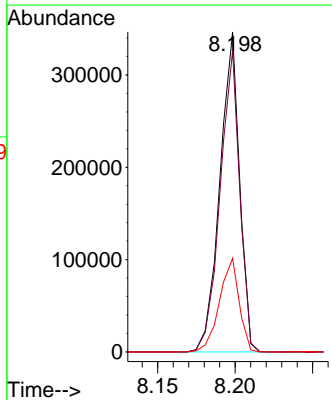
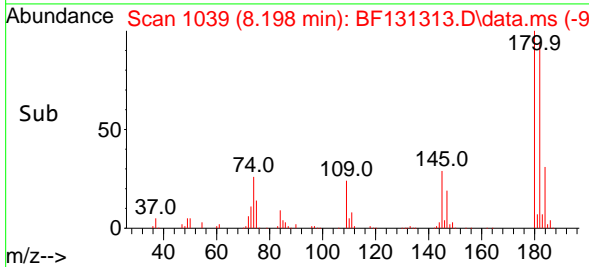
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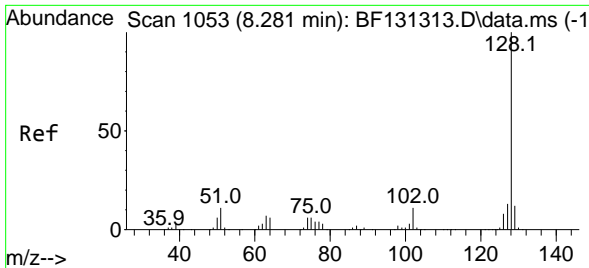


#30
 1,2,4-Trichlorobenzene
 Concen: 36.597 ng
 RT: 8.198 min Scan# 1039
 Delta R.T. 0.000 min
 Lab File: BF131313.D
 Acq: 21 Nov 2022 13:25



Tgt Ion:180 Resp: 305268
 Ion Ratio Lower Upper
 180 100
 182 94.1 75.3 112.9
 145 29.2 23.4 35.0





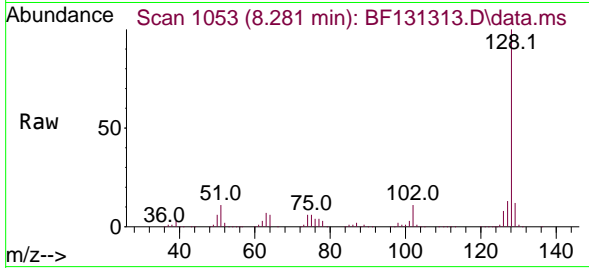
#31
 Naphthalene
 Concen: 35.858 ng
 RT: 8.281 min Scan# 1053
 Delta R.T. 0.000 min
 Lab File: BF131313.D
 Acq: 21 Nov 2022 13:25

Instrument :

BNA_F

ClientSampleId :

SSTDICCC040

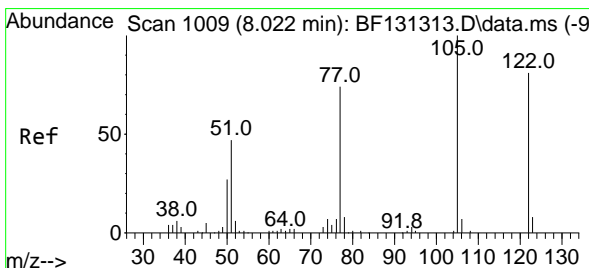
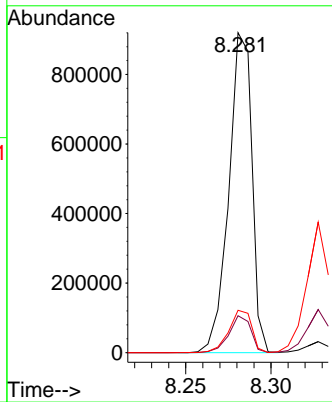
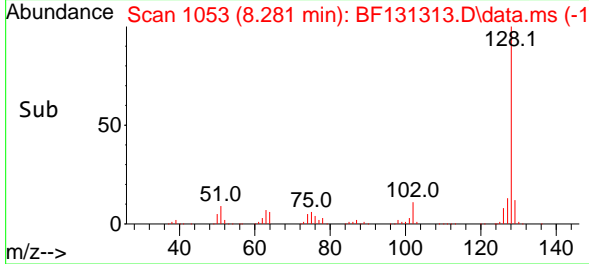


Tgt Ion:128 Resp: 868097
 Ion Ratio Lower Upper
 128 100
 129 11.5 9.2 13.8
 127 13.3 10.6 16.0

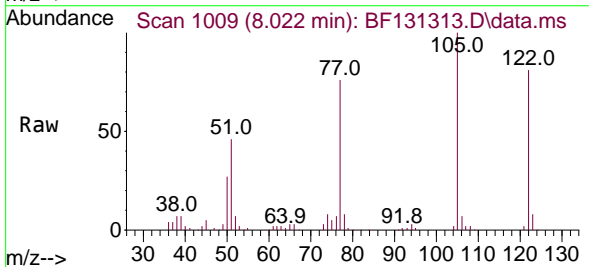
Manual Integrations

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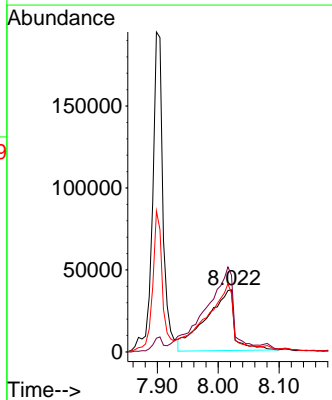
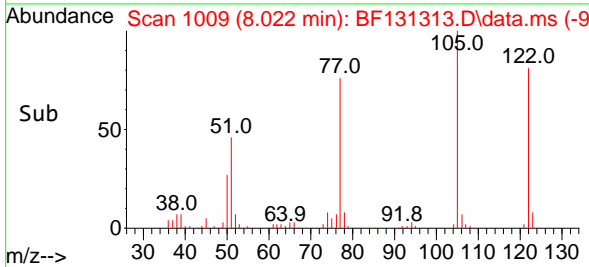
Reviewed By :Christian Giraldo 11/22/2022
 Supervised By :Jagrut Upadhyay 11/22/2022

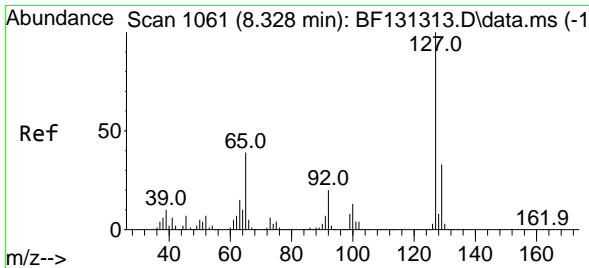


#32
 Benzoic acid
 Concen: 32.823 ng
 RT: 8.022 min Scan# 1009
 Delta R.T. 0.000 min
 Lab File: BF131313.D
 Acq: 21 Nov 2022 13:25



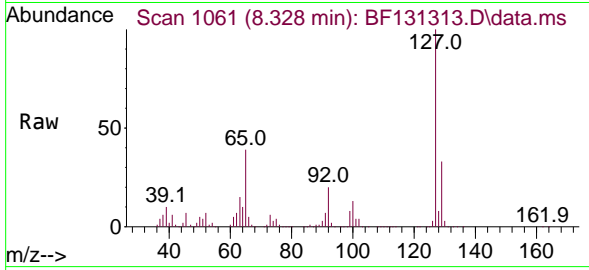
Tgt Ion:122 Resp: 123182
 Ion Ratio Lower Upper
 122 100
 105 123.8 103.8 143.8
 77 94.3 74.3 114.3





#33
 4-Chloroaniline
 Concen: 36.507 ng
 RT: 8.328 min Scan# 1061
 Delta R.T. 0.000 min
 Lab File: BF131313.D
 Acq: 21 Nov 2022 13:25

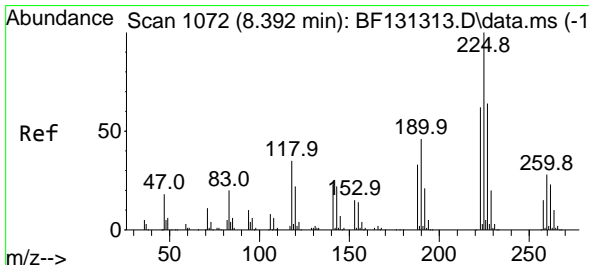
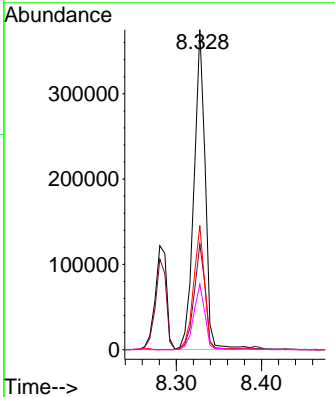
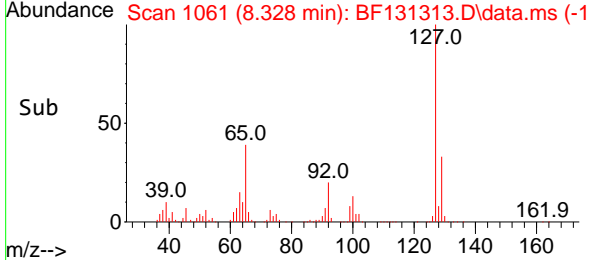
Instrument : BNA_F
 Client Sample Id : SSTDICCC040



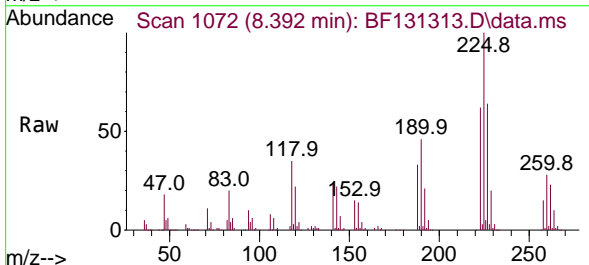
Tgt Ion:127 Resp: 343305

Ion	Ratio	Lower	Upper
127	100		
129	33.0	26.4	39.6
65	38.8	31.0	46.6
92	20.4	16.3	24.5

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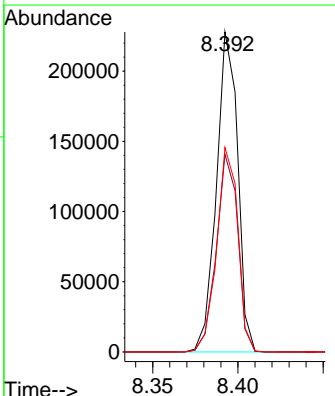
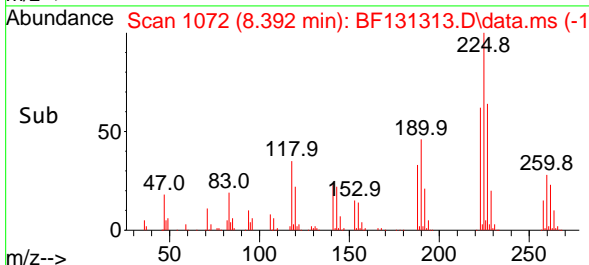


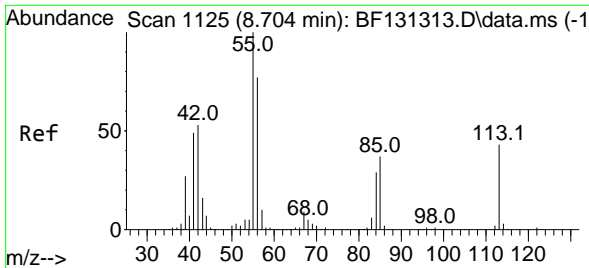
#34
 Hexachlorobutadiene
 Concen: 35.852 ng
 RT: 8.392 min Scan# 1072
 Delta R.T. 0.000 min
 Lab File: BF131313.D
 Acq: 21 Nov 2022 13:25



Tgt Ion:225 Resp: 197621

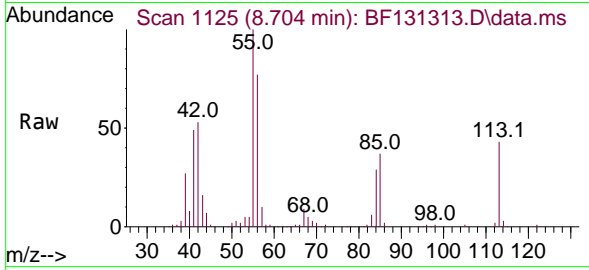
Ion	Ratio	Lower	Upper
225	100		
223	61.7	49.4	74.0
227	63.9	51.1	76.7





#35
 Caprolactam
 Concen: 37.287 ng
 RT: 8.704 min Scan# 1125
 Delta R.T. 0.000 min
 Lab File: BF131313.D
 Acq: 21 Nov 2022 13:25

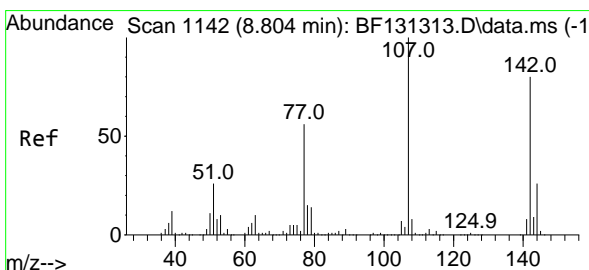
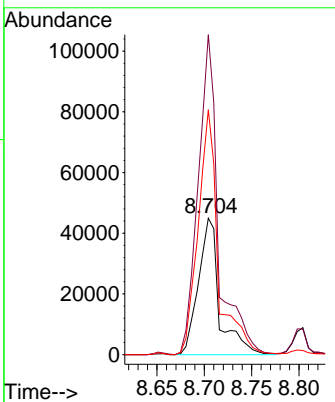
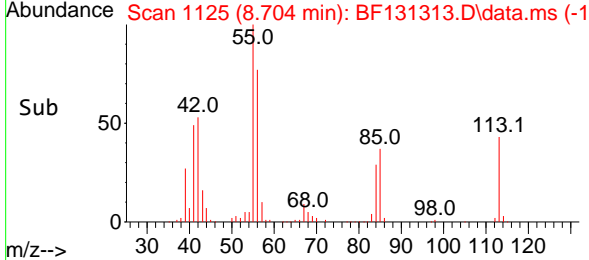
Instrument : BNA_F
 ClientSampleId : SSTDICCC040



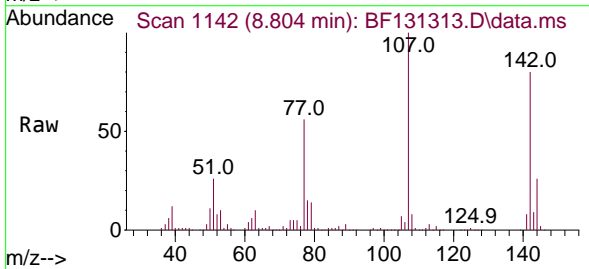
Tgt Ion:113 Resp: 69748
 Ion Ratio Lower Upper
 113 100
 55 234.5 214.5 254.5
 56 179.4 159.4 199.4

Manual Integrations
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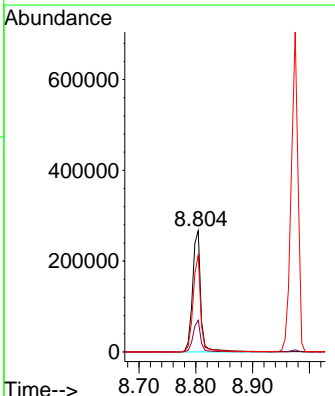
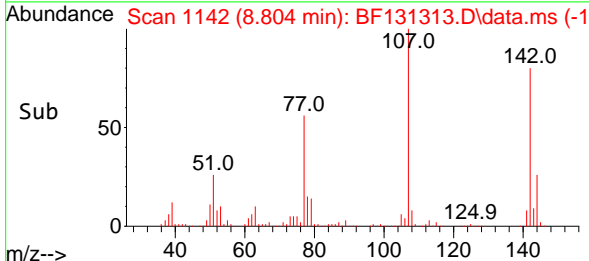
Reviewed By :Christian Giraldo 11/22/2022
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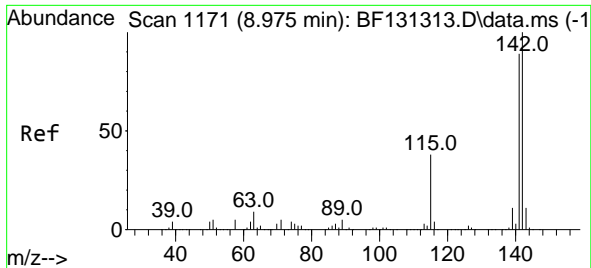


#36
 4-Chloro-3-methylphenol
 Concen: 36.734 ng
 RT: 8.804 min Scan# 1142
 Delta R.T. 0.000 min
 Lab File: BF131313.D
 Acq: 21 Nov 2022 13:25



Tgt Ion:107 Resp: 265996
 Ion Ratio Lower Upper
 107 100
 144 26.1 20.9 31.3
 142 79.9 63.9 95.9





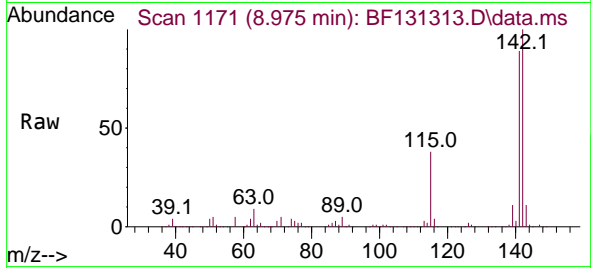
#37
 2-Methylnaphthalene
 Concen: 35.983 ng
 RT: 8.975 min Scan# 1171
 Delta R.T. 0.000 min
 Lab File: BF131313.D
 Acq: 21 Nov 2022 13:25

Instrument :

BNA_F

ClientSampleId :

SSTDICCC040

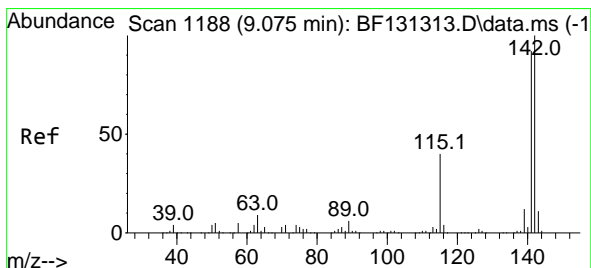
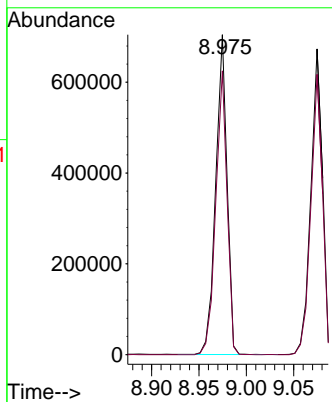
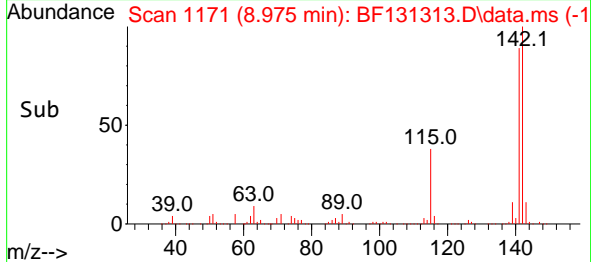


Tgt Ion:142 Resp: 587090
 Ion Ratio Lower Upper
 142 100
 141 88.7 71.0 106.4

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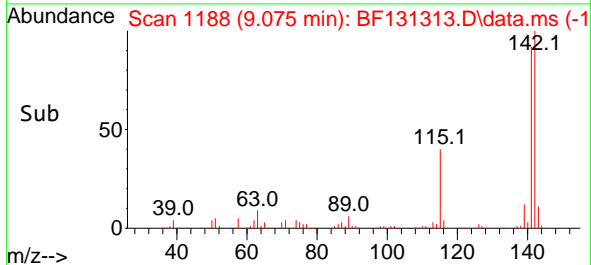
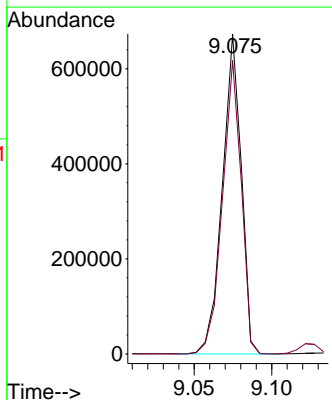
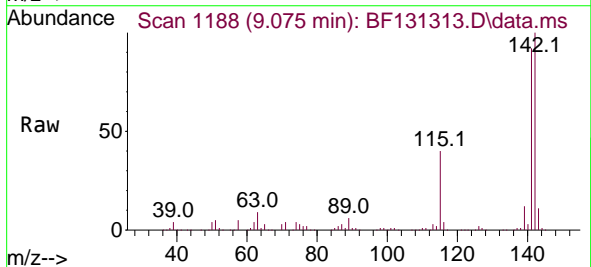
APPROVED

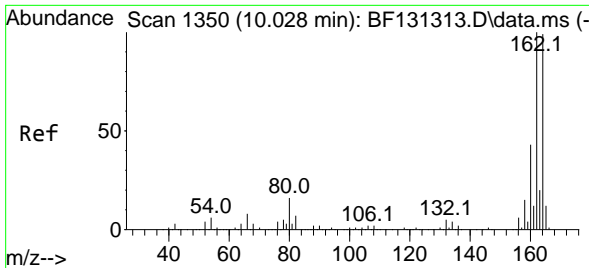
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#38
 1-Methylnaphthalene
 Concen: 36.197 ng
 RT: 9.075 min Scan# 1188
 Delta R.T. 0.000 min
 Lab File: BF131313.D
 Acq: 21 Nov 2022 13:25

Tgt Ion:142 Resp: 572269
 Ion Ratio Lower Upper
 142 100
 141 91.7 73.4 110.0





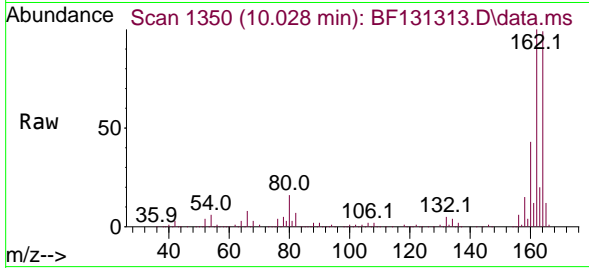
#39
 Acenaphthene-d10
 Concen: 20.000 ng
 RT: 10.028 min Scan# 1350
 Delta R.T. 0.000 min
 Lab File: BF131313.D
 Acq: 21 Nov 2022 13:25

Instrument :

BNA_F

ClientSampleId :

SSTDICCC040

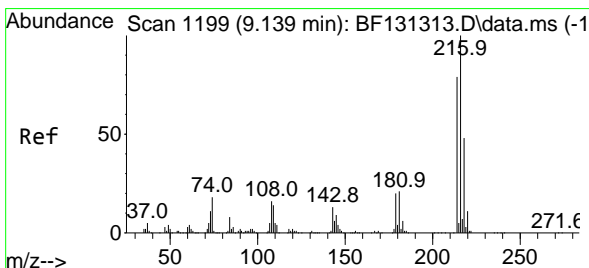
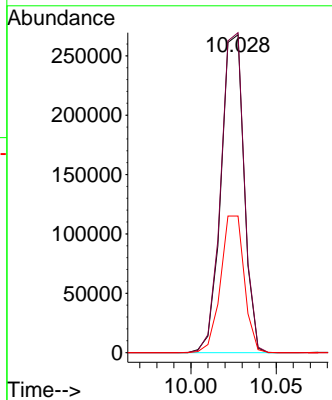
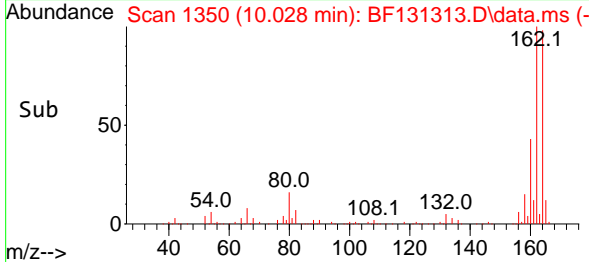


Tgt Ion:164 Resp: 25143
 Ion Ratio Lower Upper
 164 100
 162 100.7 80.6 120.8
 160 43.0 34.4 51.6

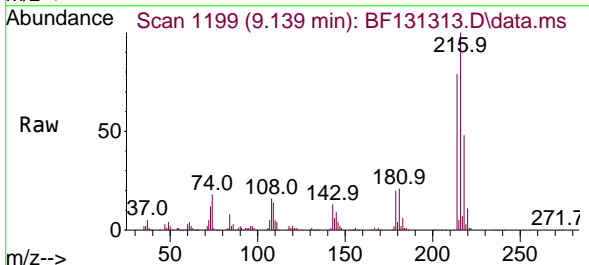
Manual Integrations

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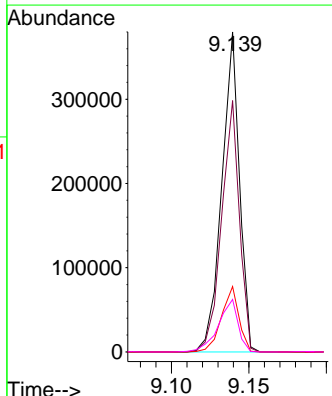
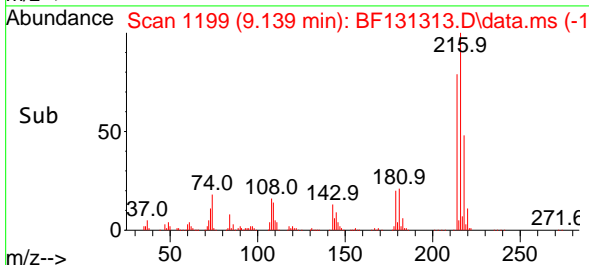
Reviewed By :Christian Giraldo 11/22/2022
 Supervised By :Jagrut Upadhyay 11/22/2022

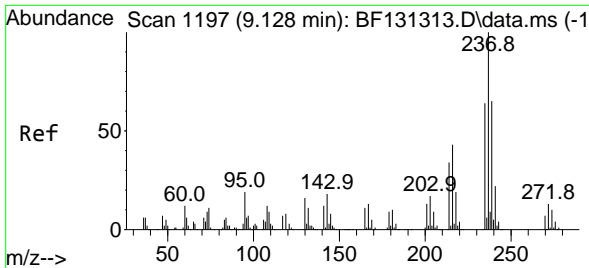


#40
 1,2,4,5-Tetrachlorobenzene
 Concen: 36.609 ng
 RT: 9.139 min Scan# 1199
 Delta R.T. 0.000 min
 Lab File: BF131313.D
 Acq: 21 Nov 2022 13:25



Tgt Ion:216 Resp: 301179
 Ion Ratio Lower Upper
 216 100
 214 78.9 63.1 94.7
 179 20.3 16.2 24.4
 108 18.3 14.6 22.0





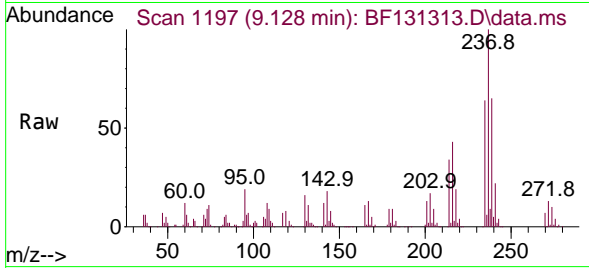
#41
 Hexachlorocyclopentadiene
 Concen: 40.424 ng
 RT: 9.128 min Scan# 1117
 Delta R.T. 0.000 min
 Lab File: BF131313.D
 Acq: 21 Nov 2022 13:25

Instrument :

BNA_F

ClientSampleId :

SSTDICCC040

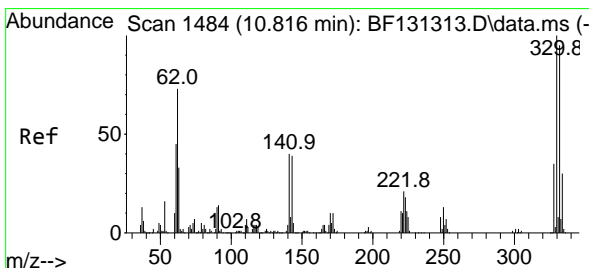
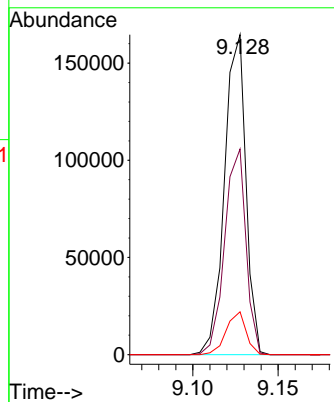
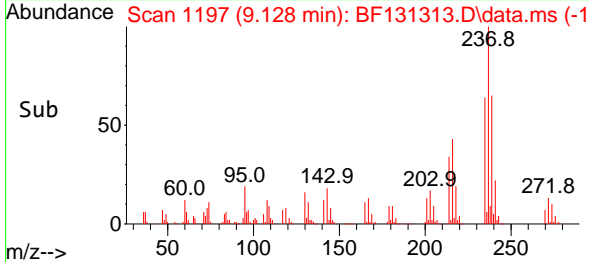


Tgt Ion:237 Resp: 143868
 Ion Ratio Lower Upper
 237 100
 235 64.2 44.2 84.2
 272 13.4 0.0 33.4

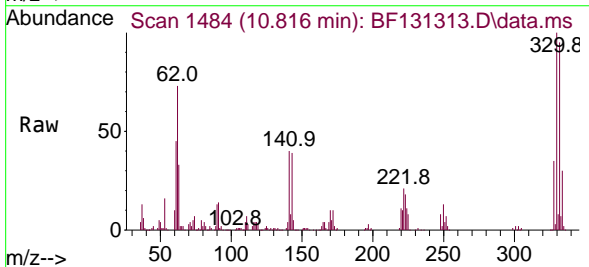
Manual Integrations

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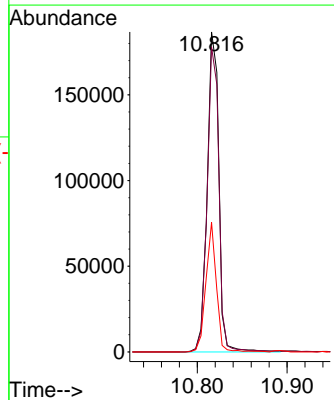
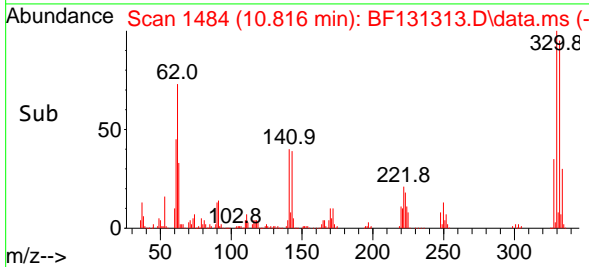
Reviewed By :Christian Giraldo 11/22/2022
 Supervised By :Jagrut Upadhyay 11/22/2022

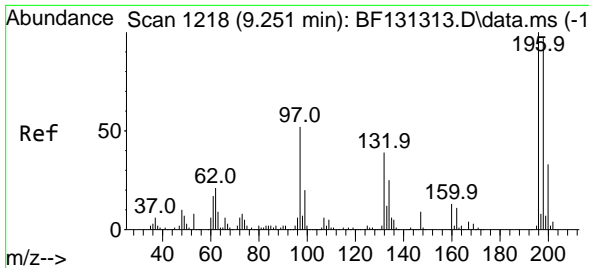


#42
 2,4,6-Tribromophenol
 Concen: 75.110 ng
 RT: 10.816 min Scan# 1484
 Delta R.T. 0.000 min
 Lab File: BF131313.D
 Acq: 21 Nov 2022 13:25



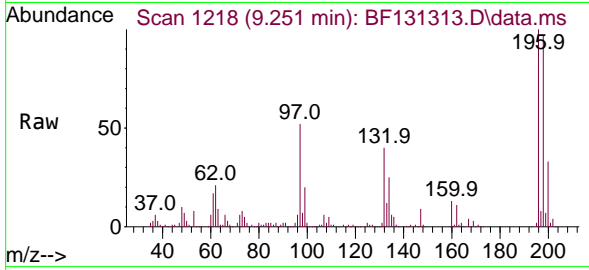
Tgt Ion:330 Resp: 168117
 Ion Ratio Lower Upper
 330 100
 332 96.9 77.5 116.3
 141 36.6 29.3 43.9





#43
 2,4,6-Trichlorophenol
 Concen: 37.073 ng
 RT: 9.251 min Scan# 1218
 Delta R.T. 0.000 min
 Lab File: BF131313.D
 Acq: 21 Nov 2022 13:25

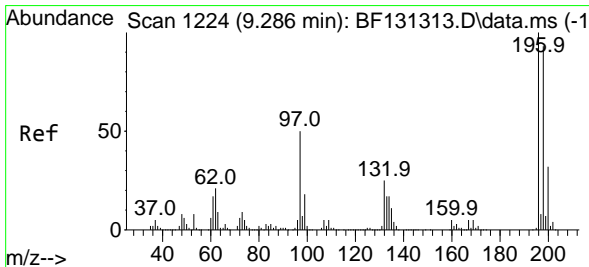
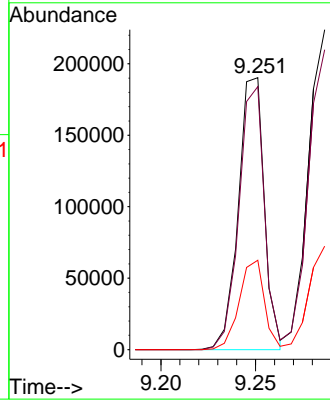
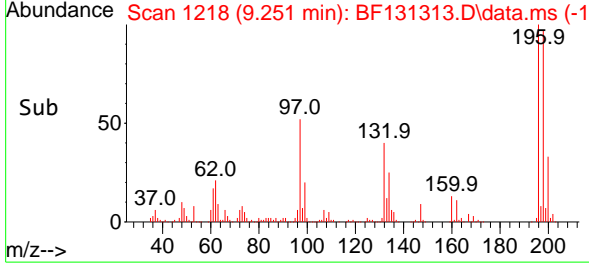
Instrument :
 BNA_F
 ClientSampleId :
 SSTDICCC040



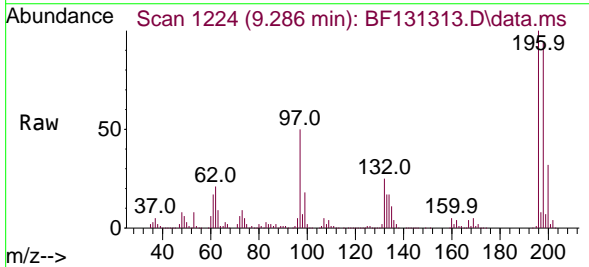
Tgt Ion:196 Resp: 18134
 Ion Ratio Lower Upper
 196 100
 198 96.7 77.4 116.0
 200 32.9 26.3 39.5

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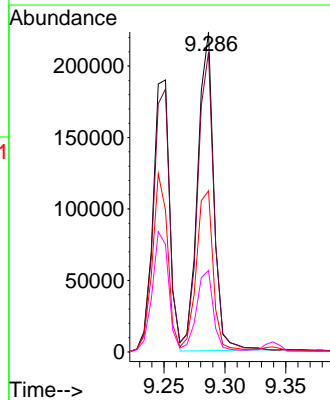
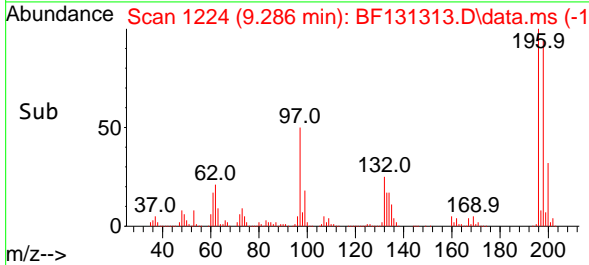
Reviewed By :Christian Giraldo 11/22/2022
 Supervised By :Jagrut Upadhyay 11/22/2022

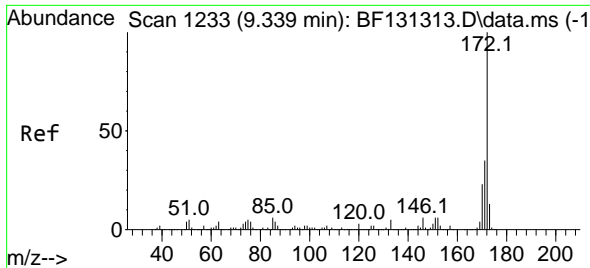


#44
 2,4,5-Trichlorophenol
 Concen: 38.401 ng
 RT: 9.286 min Scan# 1224
 Delta R.T. 0.000 min
 Lab File: BF131313.D
 Acq: 21 Nov 2022 13:25



Tgt Ion:196 Resp: 204653
 Ion Ratio Lower Upper
 196 100
 198 93.7 75.0 112.4
 97 50.4 40.3 60.5
 132 25.4 20.3 30.5





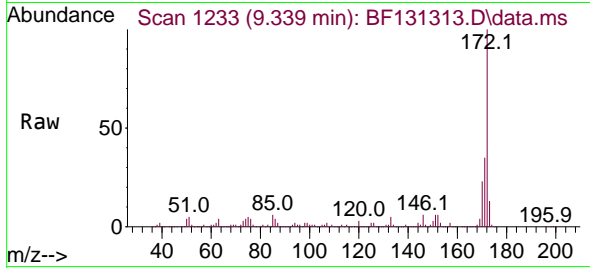
#45
 2-Fluorobiphenyl
 Concen: 70.614 ng
 RT: 9.339 min Scan# 1233
 Delta R.T. 0.000 min
 Lab File: BF131313.D
 Acq: 21 Nov 2022 13:25

Instrument :

BNA_F

ClientSampleId :

SSTDICCC040

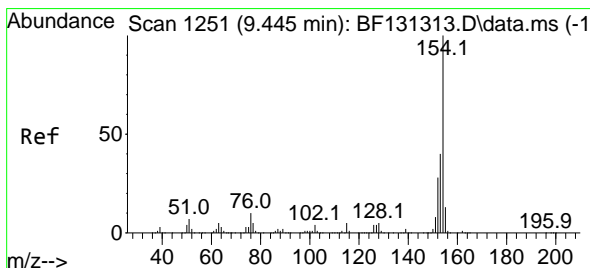
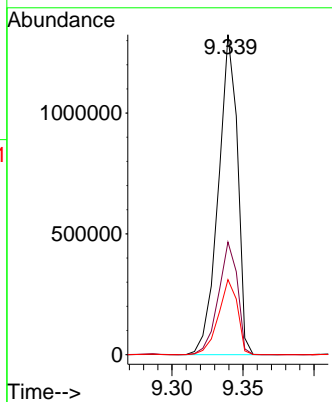
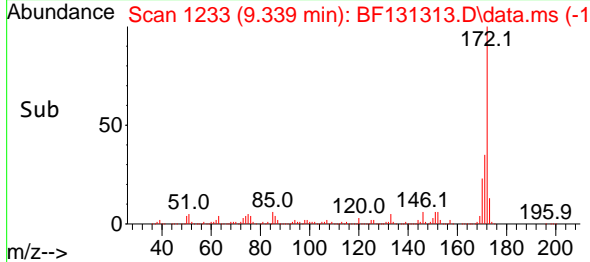


Tgt Ion:172 Resp: 1243114
 Ion Ratio Lower Upper
 172 100
 171 35.2 28.2 42.2
 170 23.4 18.7 28.1

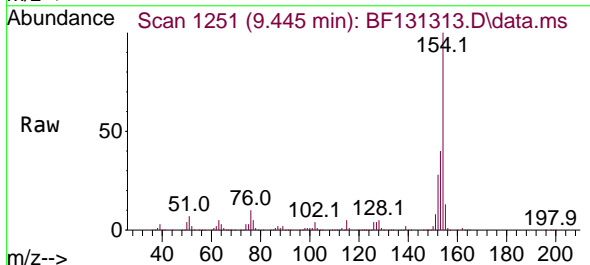
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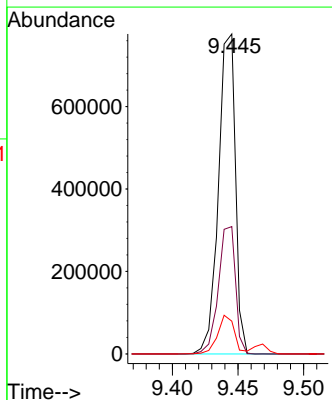
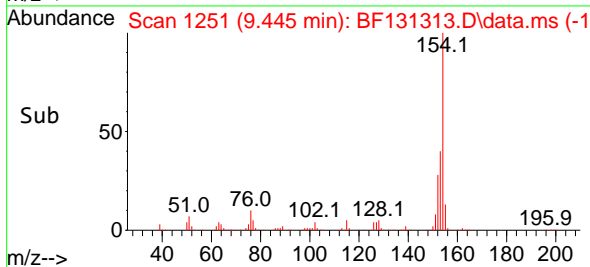
Reviewed By :Christian Giraldo 11/22/2022
 Supervised By :Jagrut Upadhyay 11/22/2022

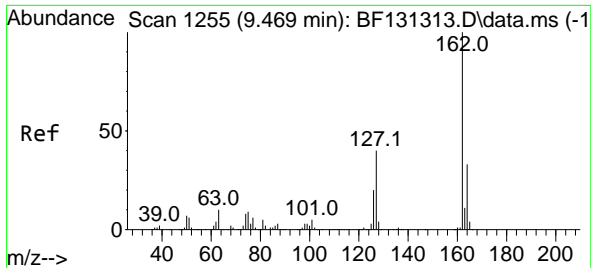


#46
 1,1'-Biphenyl
 Concen: 36.203 ng
 RT: 9.445 min Scan# 1251
 Delta R.T. 0.000 min
 Lab File: BF131313.D
 Acq: 21 Nov 2022 13:25



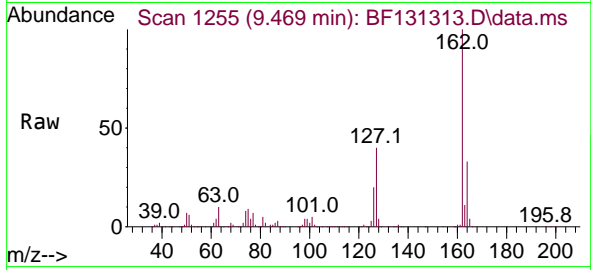
Tgt Ion:154 Resp: 702900
 Ion Ratio Lower Upper
 154 100
 153 39.8 19.8 59.8
 76 10.2 0.0 30.2





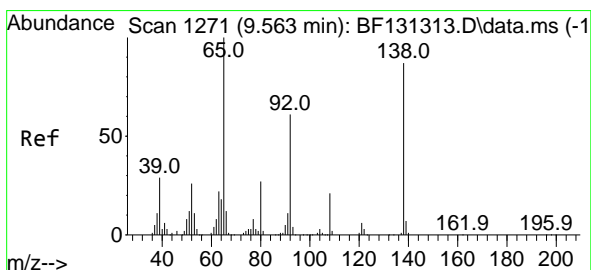
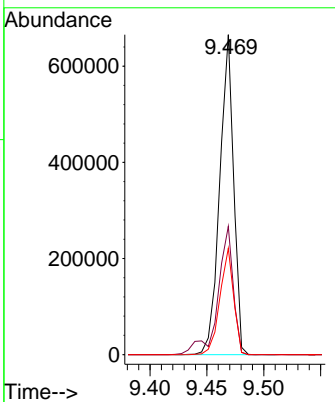
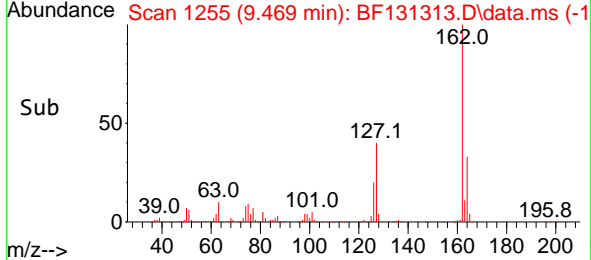
#47
 2-Chloronaphthalene
 Concen: 36.304 ng
 RT: 9.469 min Scan# 1255
 Delta R.T. 0.000 min
 Lab File: BF131313.D
 Acq: 21 Nov 2022 13:25

Instrument : BNA_F
 Client Sample Id : SSTDICCC040

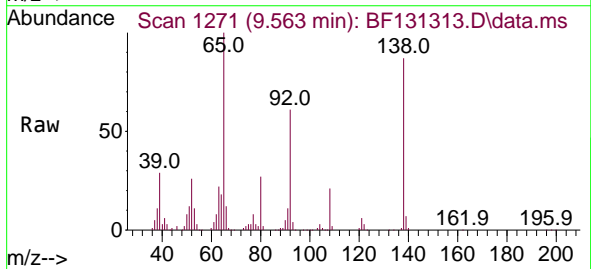


Tgt Ion: 162 Resp: 565932
 Ion Ratio Lower Upper
 162 100
 127 40.1 32.1 48.1
 164 33.2 26.6 39.8

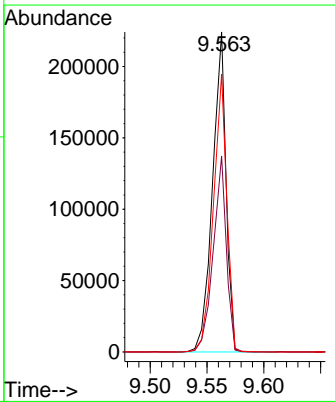
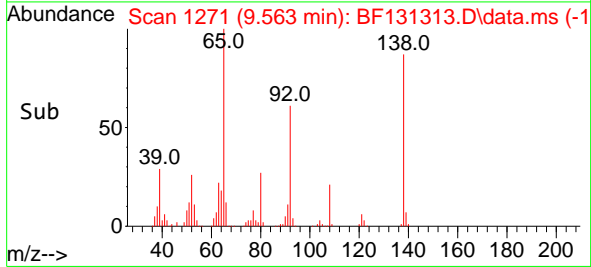
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 Supervised By : Jagrut Upadhyay 11/22/2022

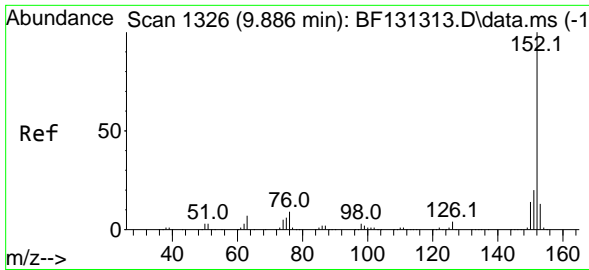


#48
 2-Nitroaniline
 Concen: 42.993 ng
 RT: 9.563 min Scan# 1271
 Delta R.T. 0.000 min
 Lab File: BF131313.D
 Acq: 21 Nov 2022 13:25



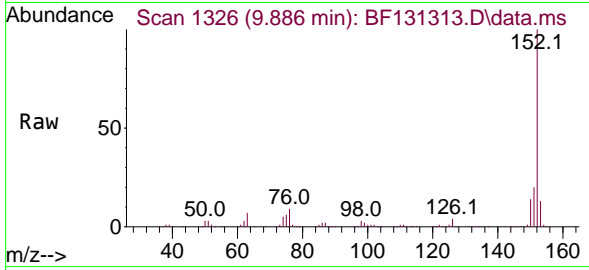
Tgt Ion: 65 Resp: 185259
 Ion Ratio Lower Upper
 65 100
 92 61.2 49.0 73.4
 138 86.8 69.4 104.2





#49
 Acenaphthylene
 Concen: 36.396 ng
 RT: 9.886 min Scan# 1326
 Delta R.T. 0.000 min
 Lab File: BF131313.D
 Acq: 21 Nov 2022 13:25

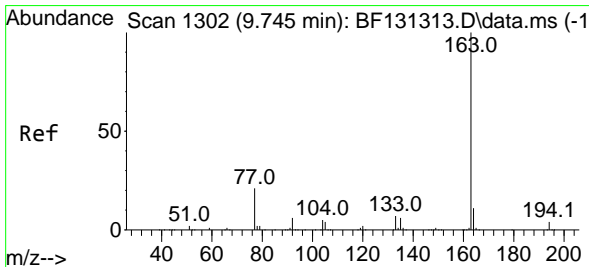
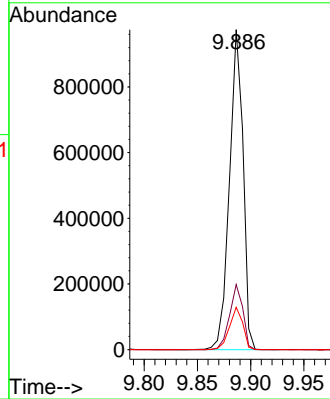
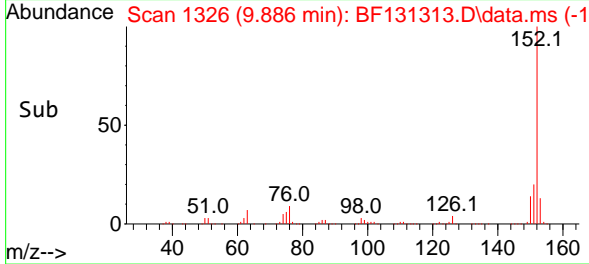
Instrument :
 BNA_F
 ClientSampleId :
 SSTDICC040



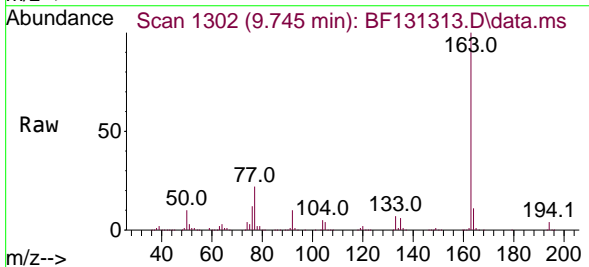
Tgt Ion:152 Resp: 86668
 Ion Ratio Lower Upper
 152 100
 151 20.3 16.2 24.4
 153 13.2 10.6 15.8

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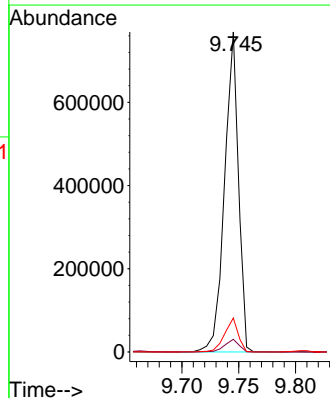
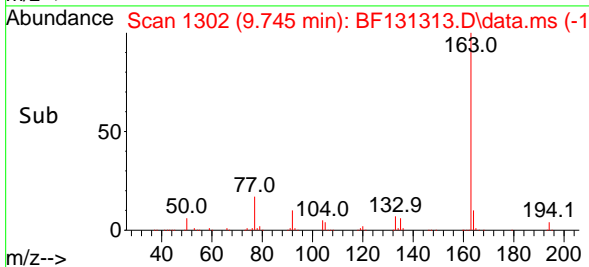
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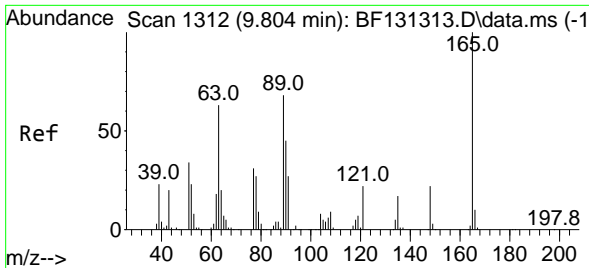


#50
 Dimethylphthalate
 Concen: 35.787 ng
 RT: 9.745 min Scan# 1302
 Delta R.T. 0.000 min
 Lab File: BF131313.D
 Acq: 21 Nov 2022 13:25



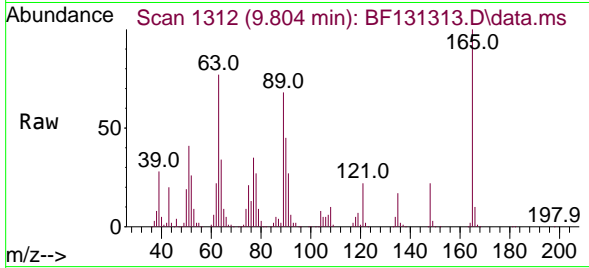
Tgt Ion:163 Resp: 651579
 Ion Ratio Lower Upper
 163 100
 194 3.9 3.1 4.7
 164 10.6 8.5 12.7





#51
 2,6-Dinitrotoluene
 Concen: 45.582 ng
 RT: 9.804 min Scan# 1312
 Delta R.T. 0.000 min
 Lab File: BF131313.D
 Acq: 21 Nov 2022 13:25

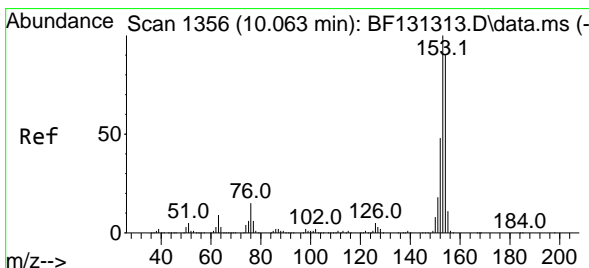
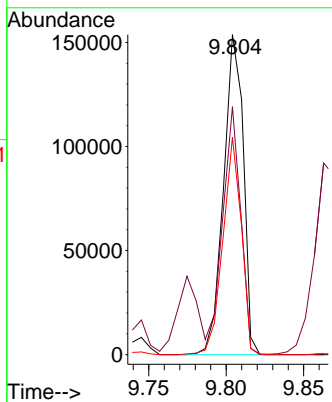
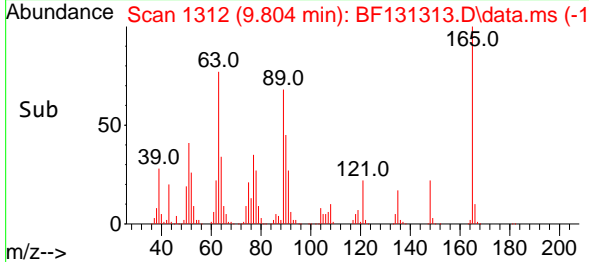
Instrument : BNA_F
 Client Sample Id : SSTDICCC040



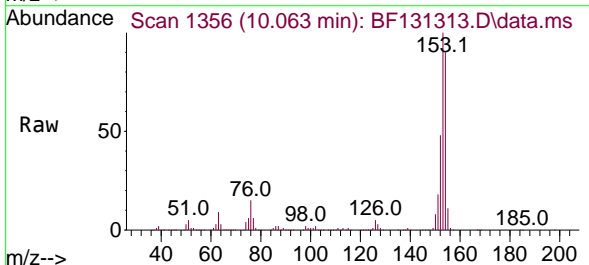
Tgt Ion:165 Resp: 136319
 Ion Ratio Lower Upper
 165 100
 63 77.5 62.0 93.0
 89 68.0 54.4 81.6

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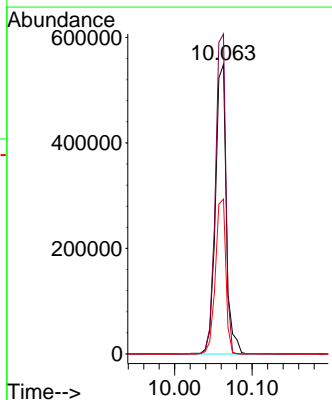
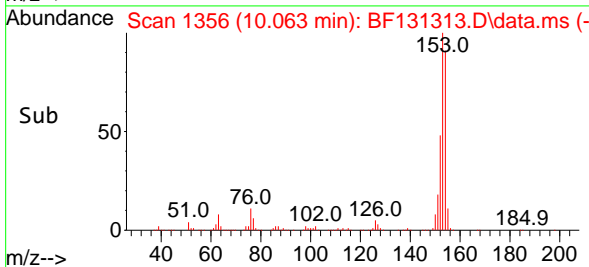
Reviewed By :Christian Giraldo 11/22/2022
 Supervised By :Jagrut Upadhyay 11/22/2022

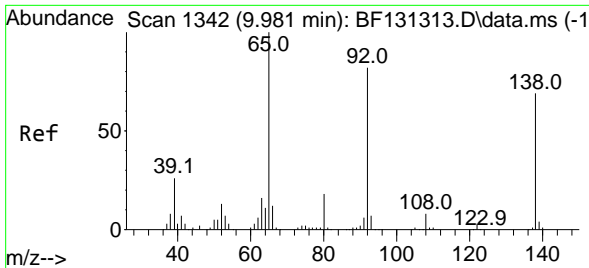


#52
 Acenaphthene
 Concen: 36.099 ng
 RT: 10.063 min Scan# 1356
 Delta R.T. 0.000 min
 Lab File: BF131313.D
 Acq: 21 Nov 2022 13:25



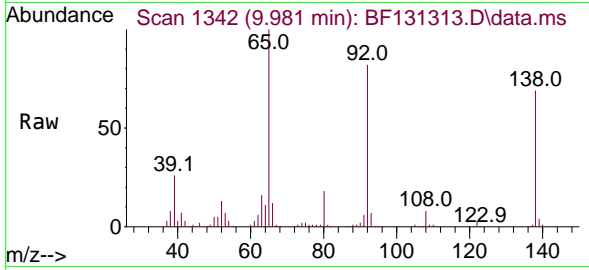
Tgt Ion:154 Resp: 536342
 Ion Ratio Lower Upper
 154 100
 153 110.5 88.4 132.6
 152 53.5 42.8 64.2





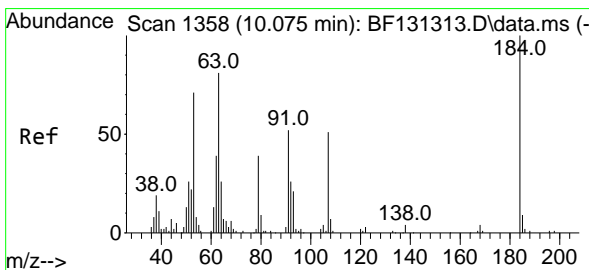
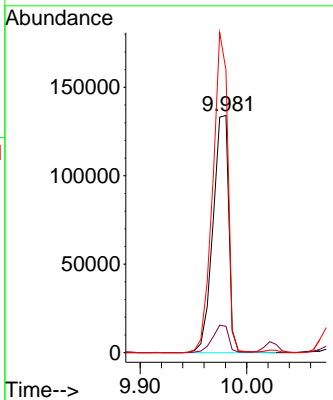
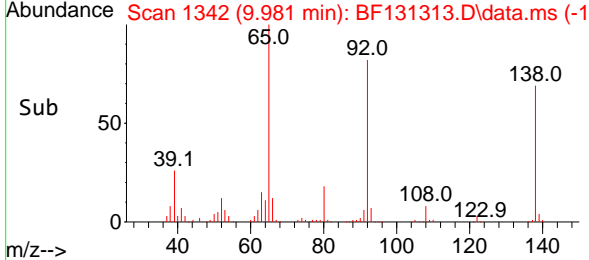
#53
 3-Nitroaniline
 Concen: 43.650 ng
 RT: 9.981 min Scan# 1342
 Delta R.T. 0.000 min
 Lab File: BF131313.D
 Acq: 21 Nov 2022 13:25

Instrument : BNA_F
 Client Sample Id : SSTDICCC040

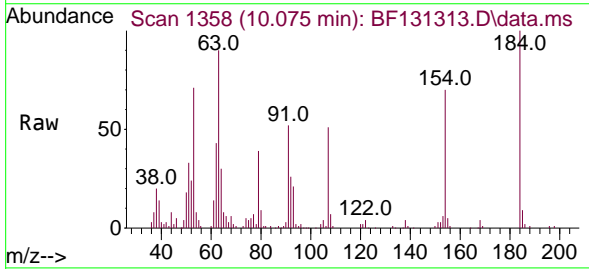


Tgt Ion:138 Resp: 13815
 Ion Ratio Lower Upper
 138 100
 108 11.1 8.9 13.3
 92 119.1 95.3 142.9

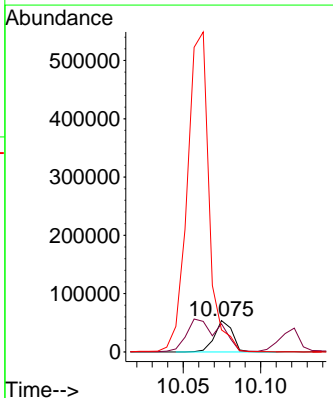
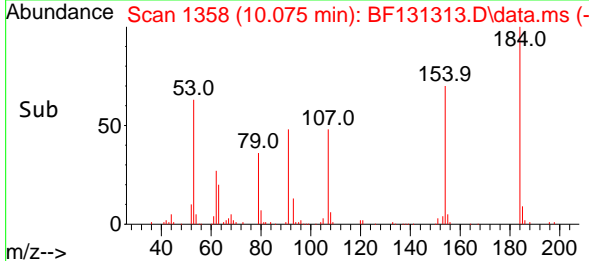
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 Supervised By :Jagrut Upadhyay 11/22/2022

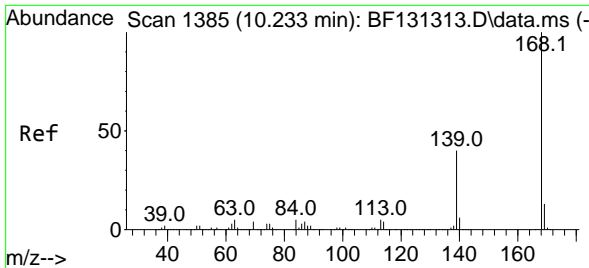


#54
 2,4-Dinitrophenol
 Concen: 41.010 ng
 RT: 10.075 min Scan# 1358
 Delta R.T. 0.000 min
 Lab File: BF131313.D
 Acq: 21 Nov 2022 13:25



Tgt Ion:184 Resp: 43203
 Ion Ratio Lower Upper
 184 100
 63 90.1 72.1 108.1
 154 70.4 56.3 84.5





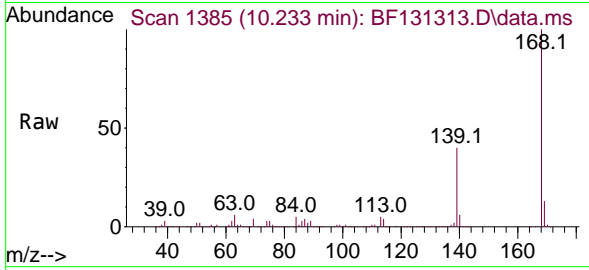
#55
 Dibenzofuran
 Concen: 35.604 ng
 RT: 10.233 min Scan# 1385
 Delta R.T. 0.000 min
 Lab File: BF131313.D
 Acq: 21 Nov 2022 13:25

Instrument :

BNA_F

ClientSampleId :

SSTDICCC040

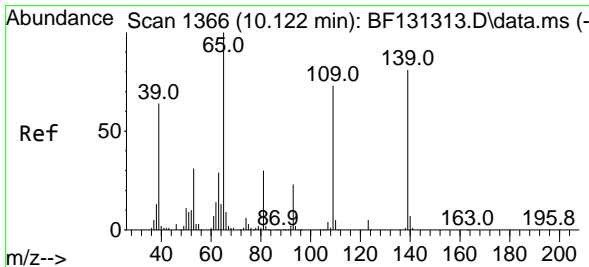
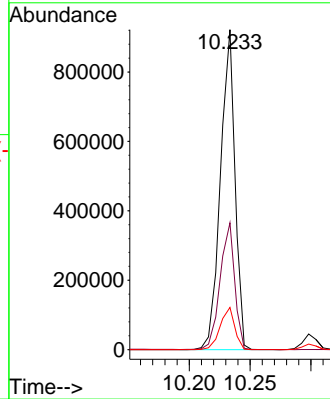
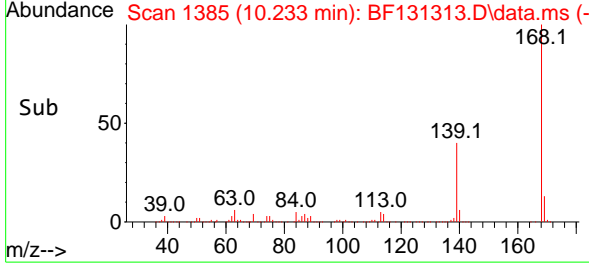


Tgt Ion:168 Resp: 767134
 Ion Ratio Lower Upper
 168 100
 139 39.6 31.7 47.5
 169 13.2 10.6 15.8

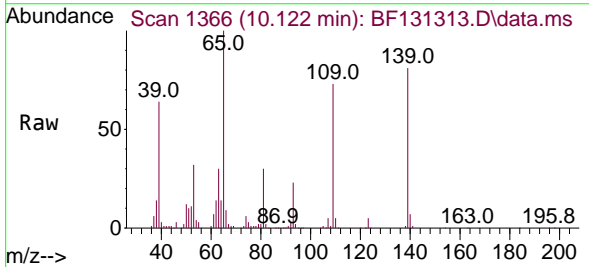
Manual Integrations

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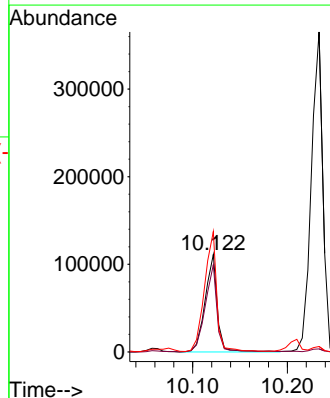
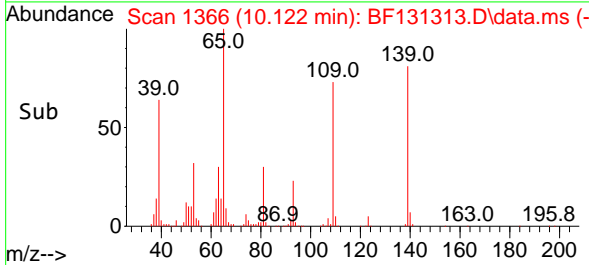
Reviewed By :Christian Giraldo 11/22/2022
 Supervised By :Jagrut Upadhyay 11/22/2022

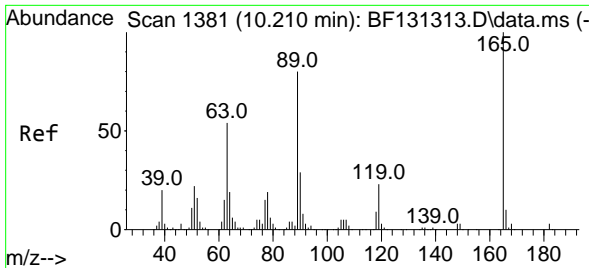


#56
 4-Nitrophenol
 Concen: 41.790 ng
 RT: 10.122 min Scan# 1366
 Delta R.T. 0.000 min
 Lab File: BF131313.D
 Acq: 21 Nov 2022 13:25



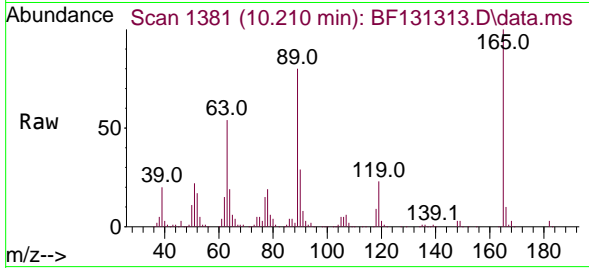
Tgt Ion:139 Resp: 99532
 Ion Ratio Lower Upper
 139 100
 109 89.6 69.6 109.6
 65 123.4 103.4 143.4





#57
 2,4-Dinitrotoluene
 Concen: 47.469 ng
 RT: 10.210 min Scan# 1381
 Delta R.T. 0.000 min
 Lab File: BF131313.D
 Acq: 21 Nov 2022 13:25

Instrument : BNA_F
 Client Sample Id : SSTDICCC040

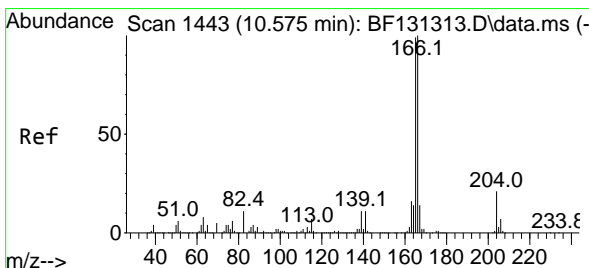
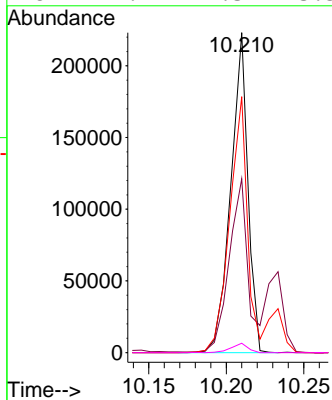
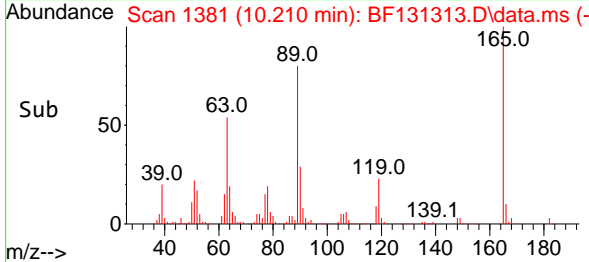


Tgt Ion:165 Resp: 171660

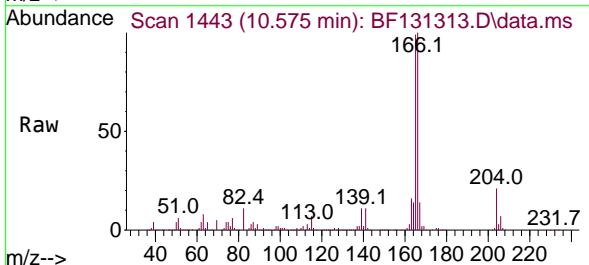
Ion	Ratio	Lower	Upper
165	100		
63	54.3	43.4	65.2
89	80.0	64.0	96.0
182	2.9	2.3	3.5

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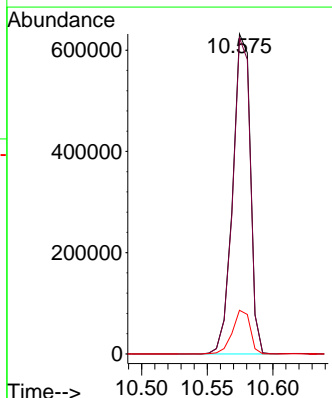
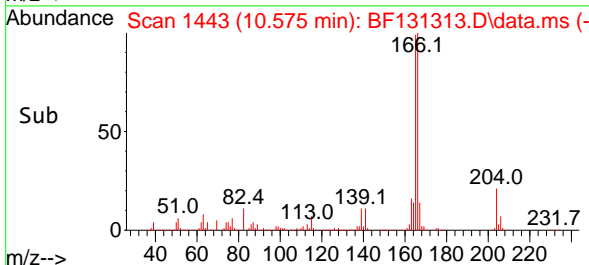


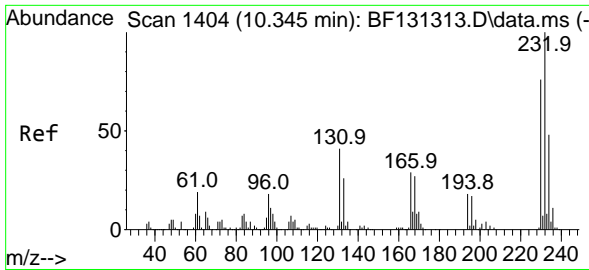
#58
 Fluorene
 Concen: 34.382 ng
 RT: 10.575 min Scan# 1443
 Delta R.T. 0.000 min
 Lab File: BF131313.D
 Acq: 21 Nov 2022 13:25



Tgt Ion:166 Resp: 588278

Ion	Ratio	Lower	Upper
166	100		
165	98.7	79.0	118.4
167	13.6	10.9	16.3





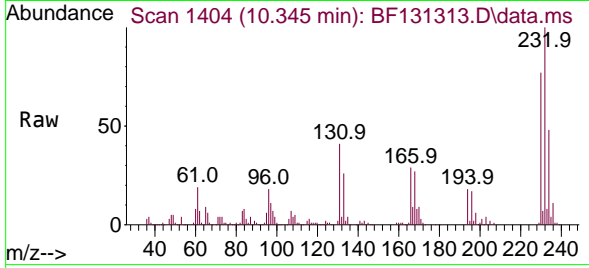
#59
 2,3,4,6-Tetrachlorophenol
 Concen: 37.663 ng
 RT: 10.345 min Scan# 1404
 Delta R.T. 0.000 min
 Lab File: BF131313.D
 Acq: 21 Nov 2022 13:25

Instrument :

BNA_F

ClientSampleId :

SSTDICCC040

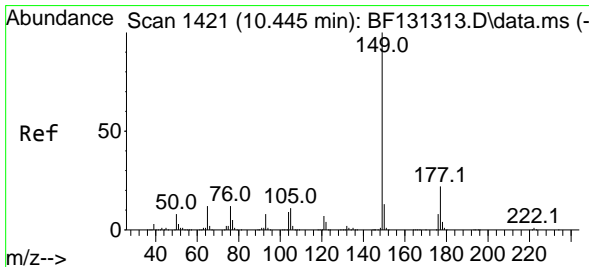
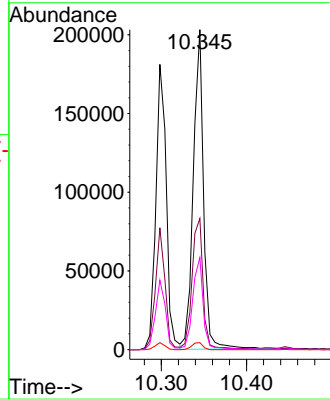
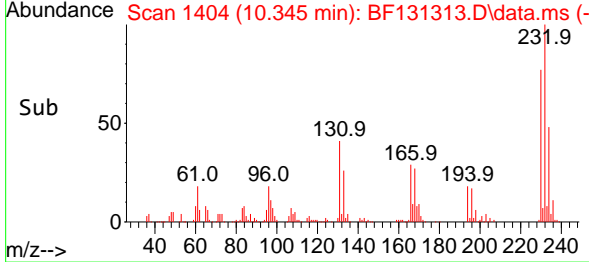


Tgt Ion:232 Resp: 170019
 Ion Ratio Lower Upper
 232 100
 131 44.0 35.2 52.8
 130 2.3 1.8 2.8
 166 29.3 23.4 35.2

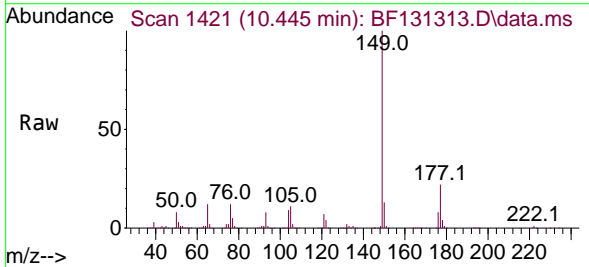
Manual Integrations

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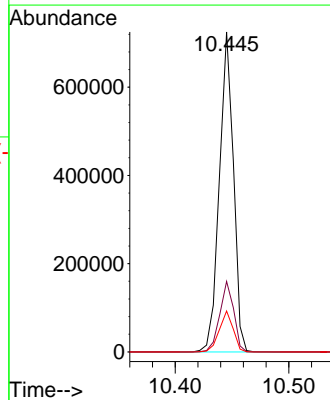
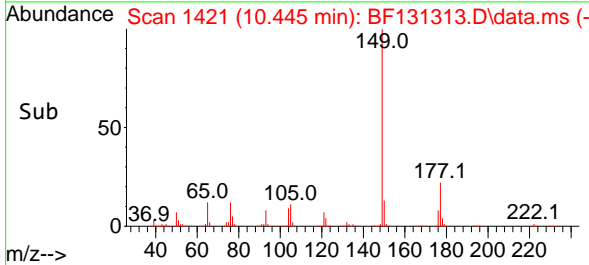
Reviewed By :Christian Giraldo 11/22/2022
 Supervised By :Jagrut Upadhyay 11/22/2022

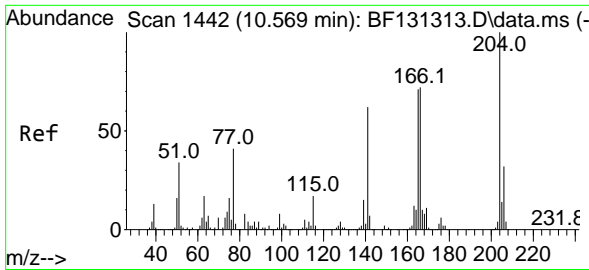


#60
 Diethylphthalate
 Concen: 35.828 ng
 RT: 10.445 min Scan# 1421
 Delta R.T. 0.000 min
 Lab File: BF131313.D
 Acq: 21 Nov 2022 13:25



Tgt Ion:149 Resp: 622316
 Ion Ratio Lower Upper
 149 100
 177 22.0 17.6 26.4
 150 12.8 10.2 15.4





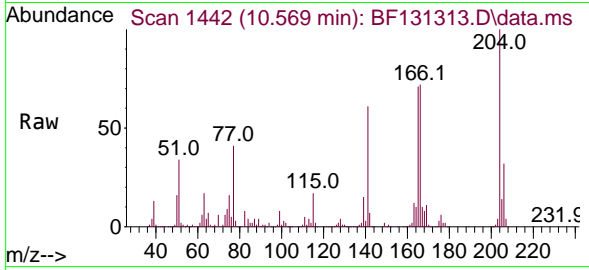
#61
 4-Chlorophenyl-phenylether
 Concen: 35.398 ng
 RT: 10.569 min Scan# 1442
 Delta R.T. 0.000 min
 Lab File: BF131313.D
 Acq: 21 Nov 2022 13:25

Instrument :

BNA_F

Client SampleId :

SSTDICCC040

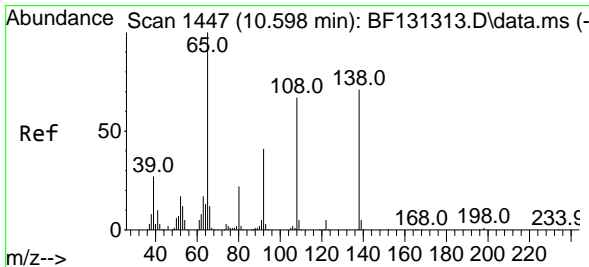
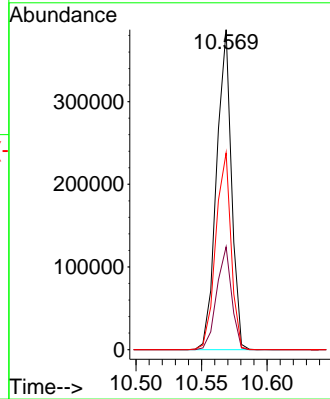
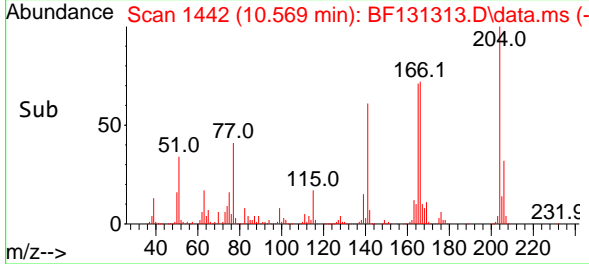


Tgt Ion: 204 Resp: 30704
 Ion Ratio Lower Upper
 204 100
 206 32.1 25.7 38.5
 141 61.5 49.2 73.8

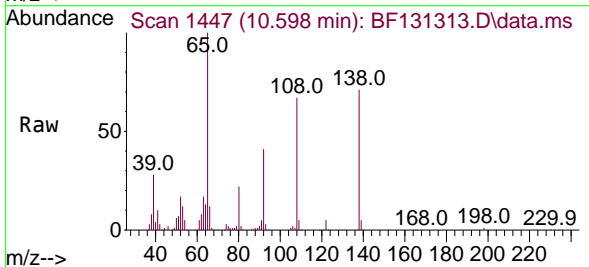
Manual Integrations

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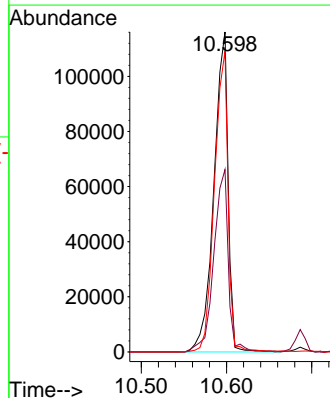
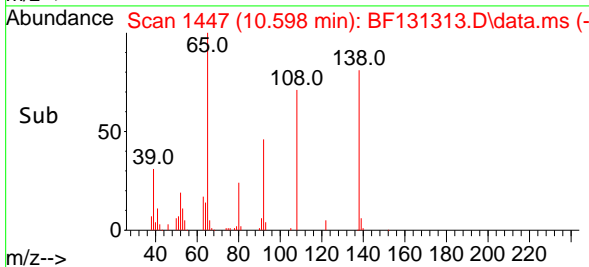
Reviewed By : Christian Giraldo 11/22/2022
 Supervised By : Jagrut Upadhyay 11/22/2022

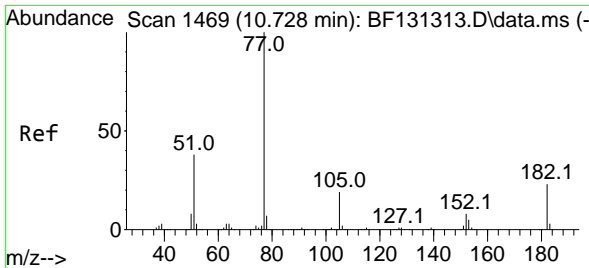


#62
 4-Nitroaniline
 Concen: 41.712 ng
 RT: 10.598 min Scan# 1447
 Delta R.T. 0.000 min
 Lab File: BF131313.D
 Acq: 21 Nov 2022 13:25



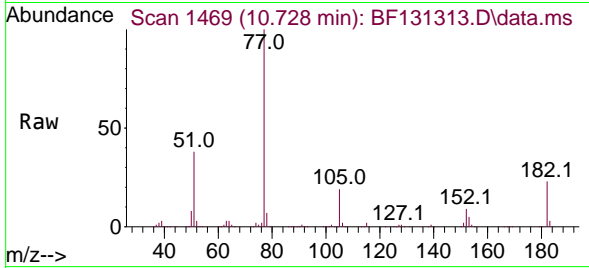
Tgt Ion: 138 Resp: 134130
 Ion Ratio Lower Upper
 138 100
 92 57.0 37.0 77.0
 108 94.0 74.0 114.0





#63
 Azobenzene
 Concen: 36.199 ng
 RT: 10.728 min Scan# 1469
 Delta R.T. 0.000 min
 Lab File: BF131313.D
 Acq: 21 Nov 2022 13:25

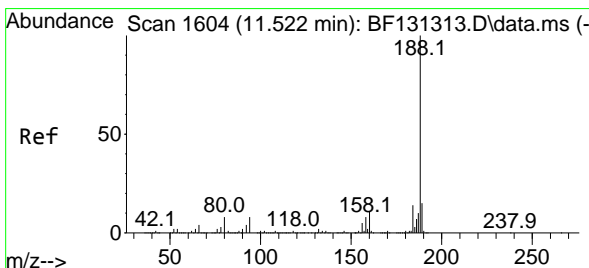
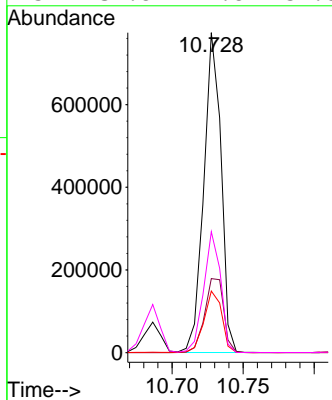
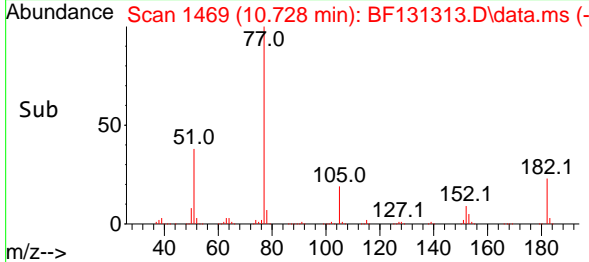
Instrument : BNA_F
 ClientSampleId : SSTDICCC040



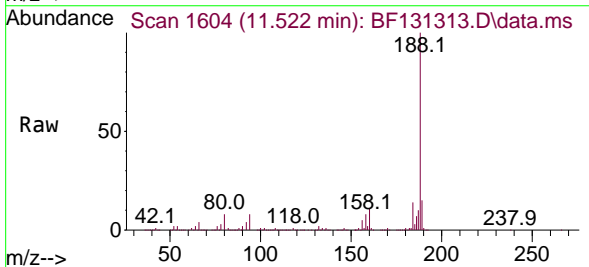
Tgt Ion: 77 Resp: 653049
 Ion Ratio Lower Upper
 77 100
 182 23.1 3.1 43.1
 105 19.2 0.0 39.2
 51 37.8 17.8 57.8

Manual Integrations
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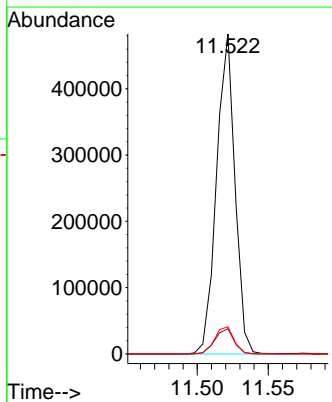
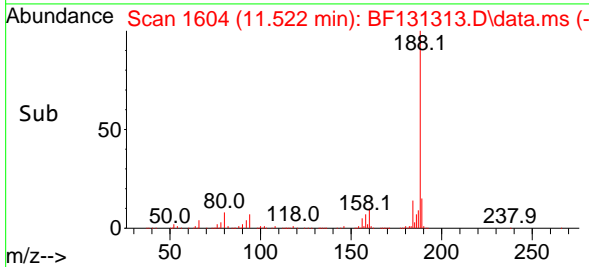
Reviewed By :Christian Giraldo 11/22/2022
 Supervised By :Jagrut Upadhyay 11/22/2022

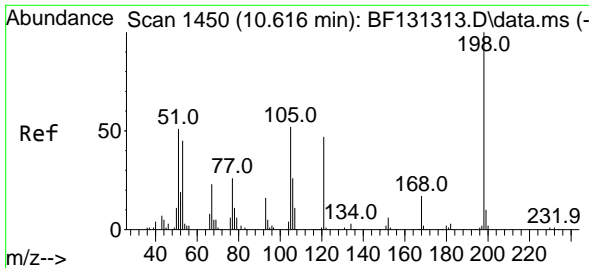


#64
 Phenanthrene-d10
 Concen: 20.000 ng
 RT: 11.522 min Scan# 1604
 Delta R.T. 0.000 min
 Lab File: BF131313.D
 Acq: 21 Nov 2022 13:25



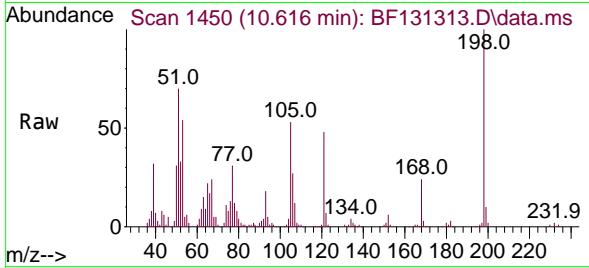
Tgt Ion:188 Resp: 436172
 Ion Ratio Lower Upper
 188 100
 94 7.9 6.3 9.5
 80 8.5 6.8 10.2





#65
 4,6-Dinitro-2-methylphenol
 Concen: 42.751 ng
 RT: 10.616 min Scan# 1450
 Delta R.T. 0.000 min
 Lab File: BF131313.D
 Acq: 21 Nov 2022 13:25

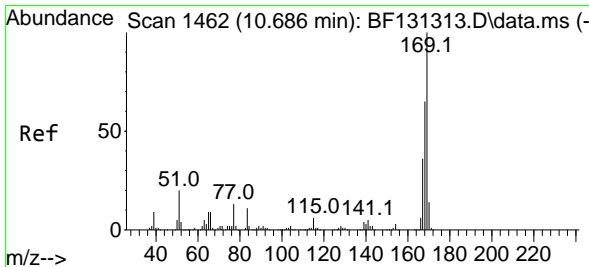
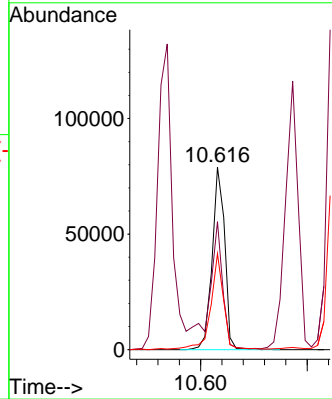
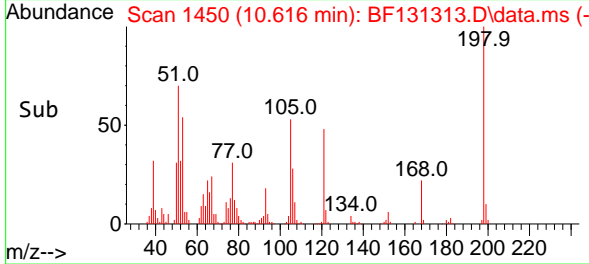
Instrument :
 BNA_F
 ClientSampleId :
 SSTDICCC040



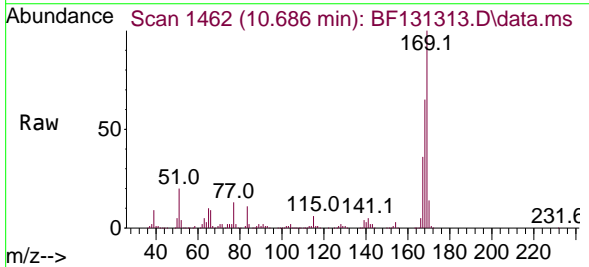
Tgt Ion:198 Resp: 64644
 Ion Ratio Lower Upper
 198 100
 51 70.1 50.1 90.1
 105 52.5 32.5 72.5

Manual Integrations
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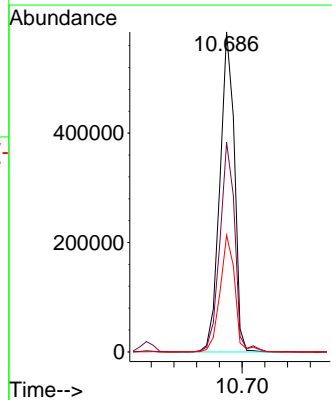
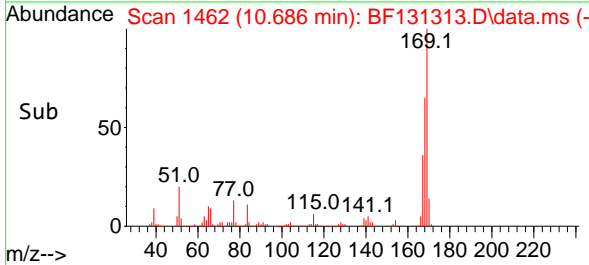
Reviewed By :Christian Giraldo 11/22/2022
 Supervised By :Jagrut Upadhyay 11/22/2022

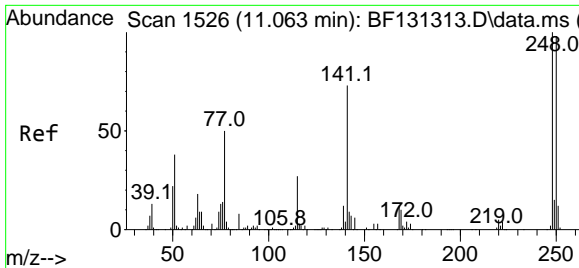


#66
 n-Nitrosodiphenylamine
 Concen: 36.780 ng
 RT: 10.686 min Scan# 1462
 Delta R.T. 0.000 min
 Lab File: BF131313.D
 Acq: 21 Nov 2022 13:25



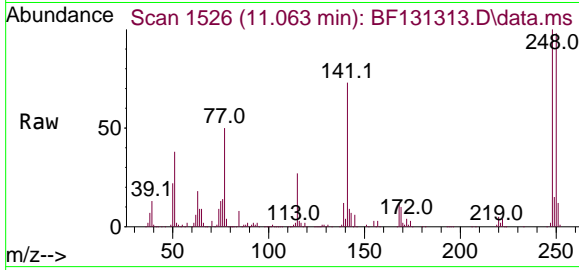
Tgt Ion:169 Resp: 516970
 Ion Ratio Lower Upper
 169 100
 168 65.5 52.4 78.6
 167 36.5 29.2 43.8





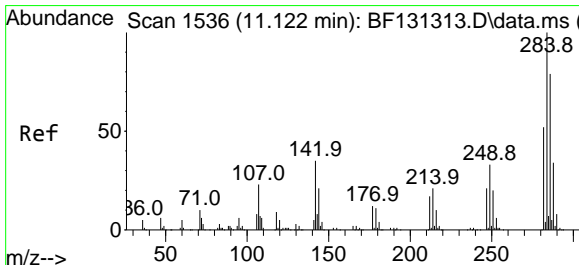
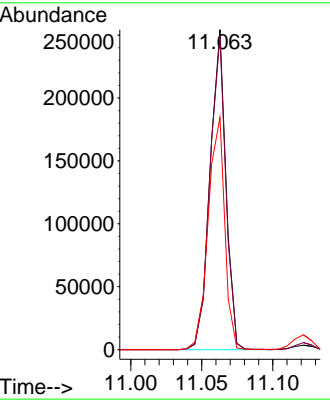
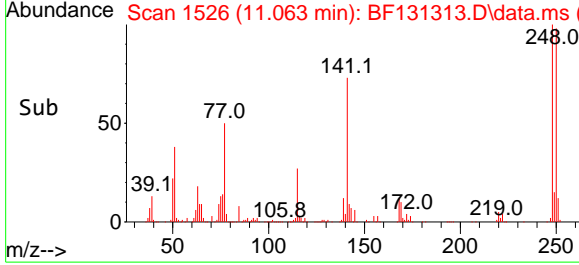
#67
 4-Bromophenyl-phenylether
 Concen: 37.897 ng
 RT: 11.063 min Scan# 1526
 Delta R.T. 0.000 min
 Lab File: BF131313.D
 Acq: 21 Nov 2022 13:25

Instrument :
 BNA_F
ClientSampleId :
 SSTDICC040

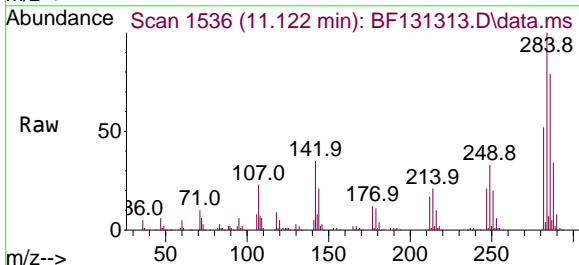


Tgt Ion:248 Resp: 19834
 Ion Ratio Lower Upper
 248 100
 250 97.9 78.3 117.5
 141 72.5 58.0 87.0

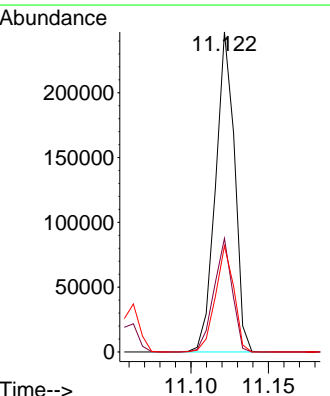
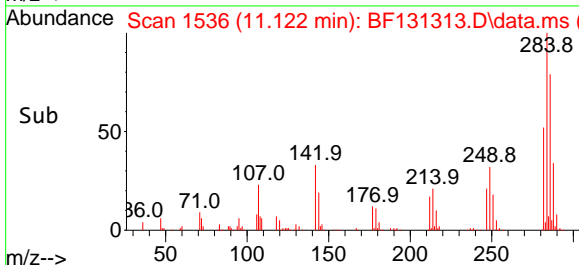
Manual Integrations
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 Reviewed By :Christian Giraldo 11/22/2022
 Supervised By :Jagrut Upadhyay 11/22/2022

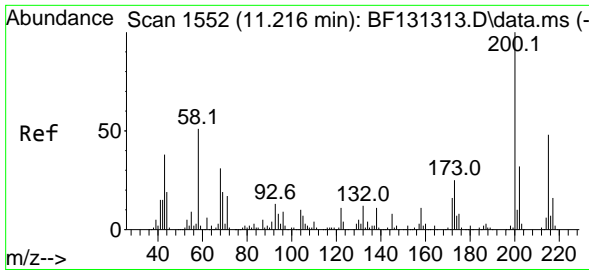


#68
 Hexachlorobenzene
 Concen: 37.040 ng
 RT: 11.122 min Scan# 1536
 Delta R.T. 0.000 min
 Lab File: BF131313.D
 Acq: 21 Nov 2022 13:25



Tgt Ion:284 Resp: 210329
 Ion Ratio Lower Upper
 284 100
 142 35.5 28.4 42.6
 249 33.1 26.5 39.7





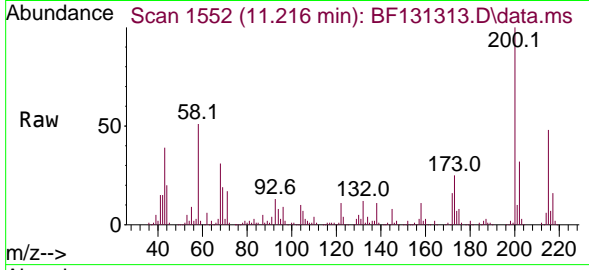
#69
 Atrazine
 Concen: 37.268 ng
 RT: 11.216 min Scan# 1552
 Delta R.T. 0.000 min
 Lab File: BF131313.D
 Acq: 21 Nov 2022 13:25

Instrument :

BNA_F

ClientSampleId :

SSTDICCC040

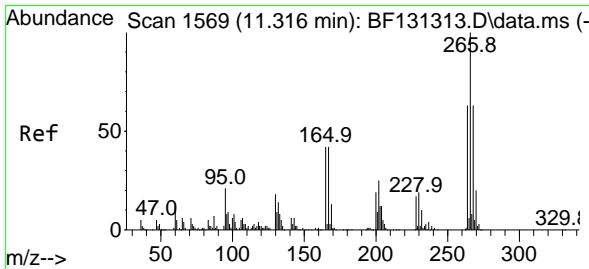
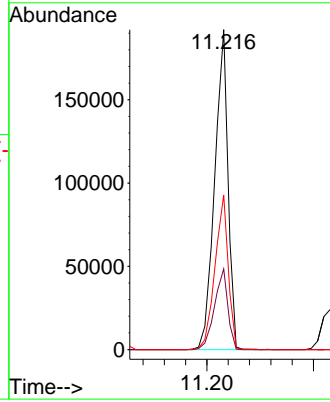
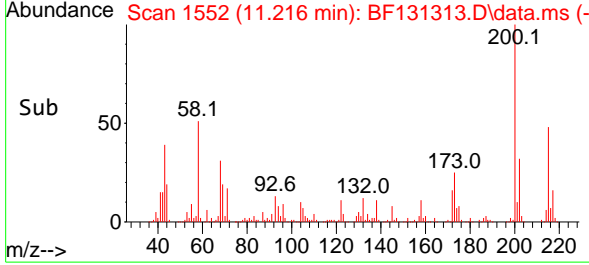


Tgt Ion:200 Resp: 167116
 Ion Ratio Lower Upper
 200 100
 173 25.2 5.2 45.2
 215 48.3 28.3 68.3

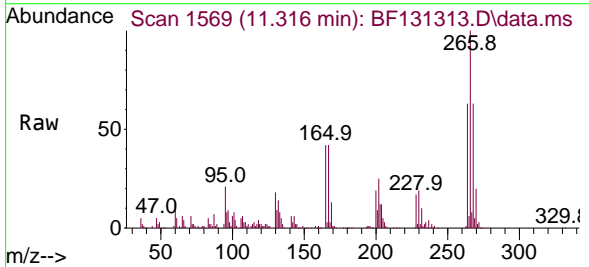
Manual Integrations

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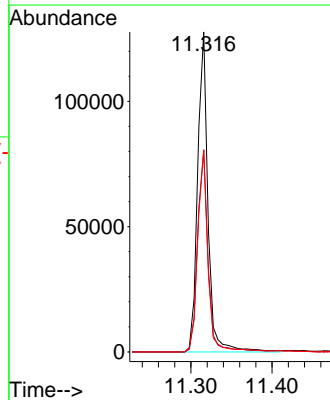
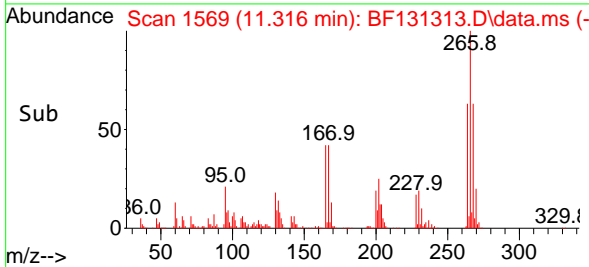
Reviewed By :Christian Giraldo 11/22/2022
 Supervised By :Jagrut Upadhyay 11/22/2022

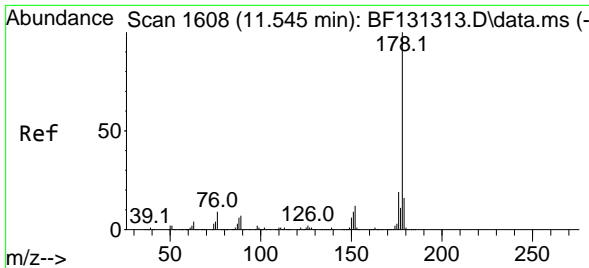


#70
 Pentachlorophenol
 Concen: 37.185 ng
 RT: 11.316 min Scan# 1569
 Delta R.T. 0.000 min
 Lab File: BF131313.D
 Acq: 21 Nov 2022 13:25



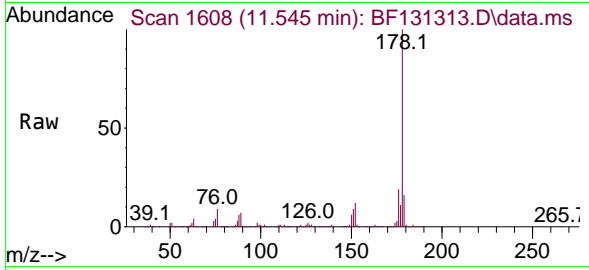
Tgt Ion:266 Resp: 112806
 Ion Ratio Lower Upper
 266 100
 268 63.2 50.6 75.8
 264 63.0 50.4 75.6





#71
 Phenanthrene
 Concen: 35.513 ng
 RT: 11.545 min Scan# 1608
 Delta R.T. 0.000 min
 Lab File: BF131313.D
 Acq: 21 Nov 2022 13:25

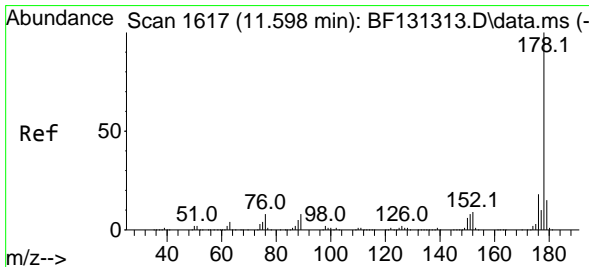
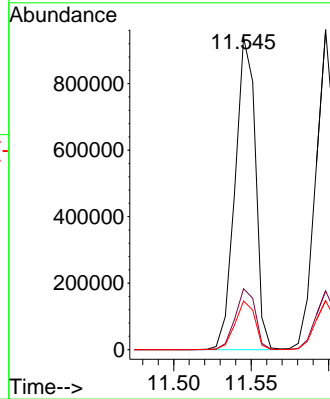
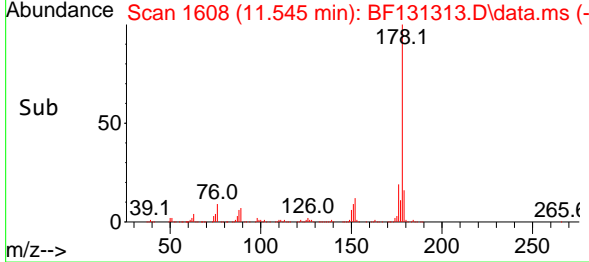
Instrument :
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 Client Sample Id :
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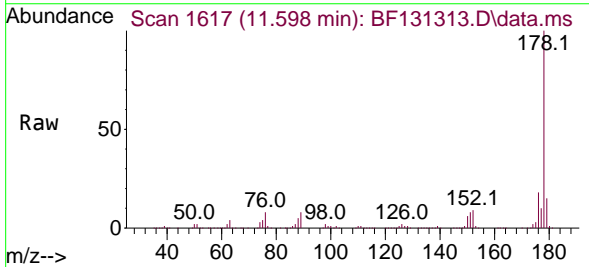
Tgt Ion:178 Resp: 856534
 Ion Ratio Lower Upper
 178 100
 176 19.5 15.6 23.4
 179 15.5 12.4 18.6

Manual Integrations
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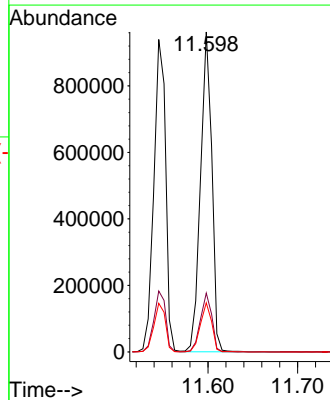
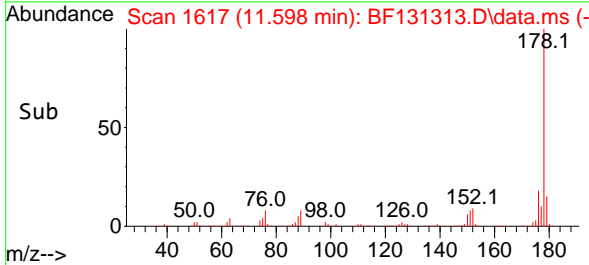
Reviewed By :Christian Giraldo 11/22/2022
 Supervised By :Jagrut Upadhyay 11/22/2022

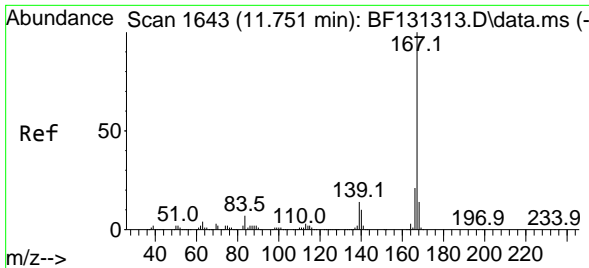


#72
 Anthracene
 Concen: 35.697 ng
 RT: 11.598 min Scan# 1617
 Delta R.T. 0.000 min
 Lab File: BF131313.D
 Acq: 21 Nov 2022 13:25



Tgt Ion:178 Resp: 841939
 Ion Ratio Lower Upper
 178 100
 176 18.4 14.7 22.1
 179 15.3 12.2 18.4





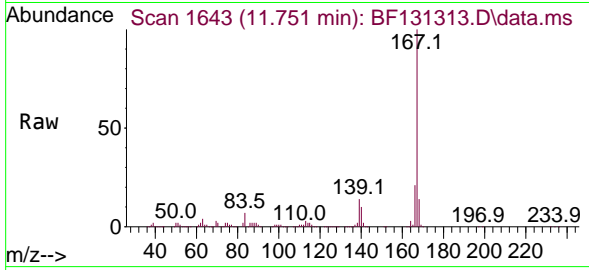
#73
 Carbazole
 Concen: 36.624 ng
 RT: 11.751 min Scan# 1643
 Delta R.T. 0.000 min
 Lab File: BF131313.D
 Acq: 21 Nov 2022 13:25

Instrument :

BNA_F

Client Sample Id :

SSTDICCC040

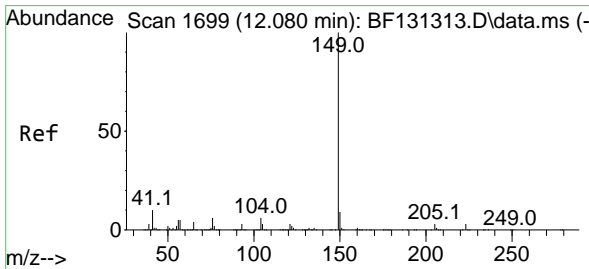
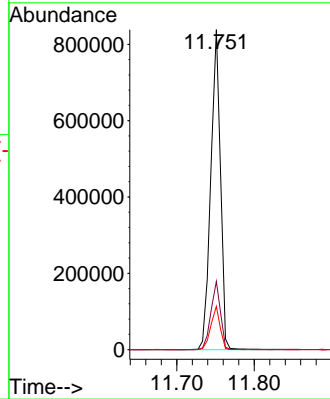
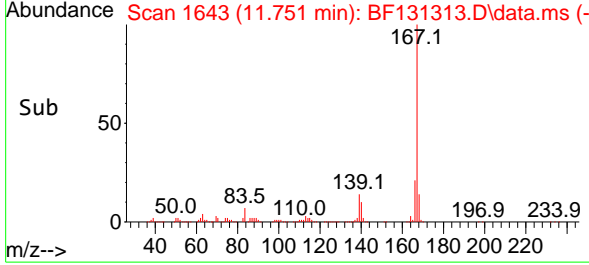


Tgt Ion:167 Resp: 726153
 Ion Ratio Lower Upper
 167 100
 166 21.3 17.0 25.6
 139 13.5 10.8 16.2

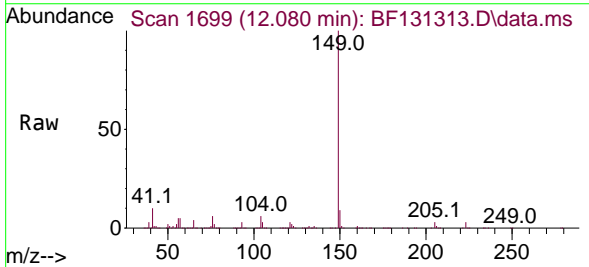
Manual Integrations

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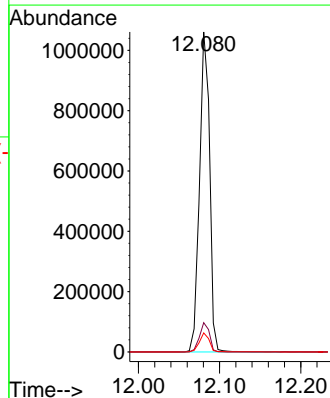
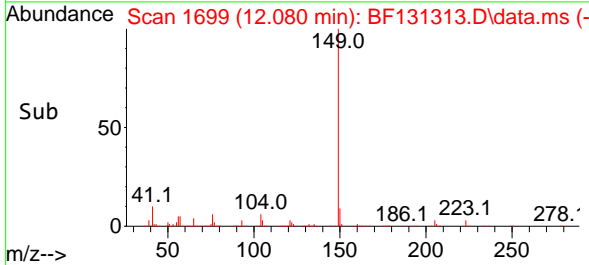
Reviewed By :Christian Giraldo 11/22/2022
 Supervised By :Jagrut Upadhyay 11/22/2022

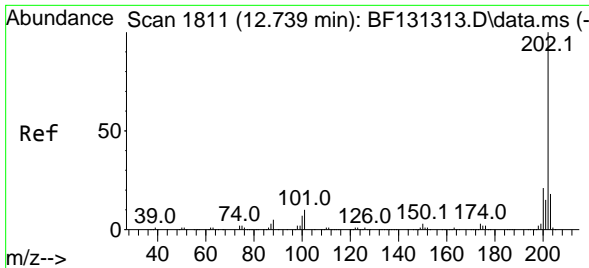


#74
 Di-n-butylphthalate
 Concen: 38.116 ng
 RT: 12.080 min Scan# 1699
 Delta R.T. 0.000 min
 Lab File: BF131313.D
 Acq: 21 Nov 2022 13:25



Tgt Ion:149 Resp: 912502
 Ion Ratio Lower Upper
 149 100
 150 9.1 7.3 10.9
 104 5.9 4.7 7.1





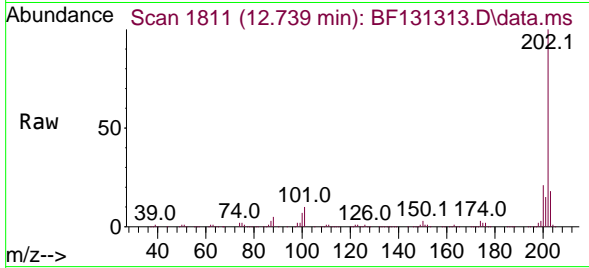
#75
 Fluoranthene
 Concen: 36.356 ng
 RT: 12.739 min Scan# 1811
 Delta R.T. 0.000 min
 Lab File: BF131313.D
 Acq: 21 Nov 2022 13:25

Instrument :

BNA_F

Client Sample Id :

SSTDICCC040

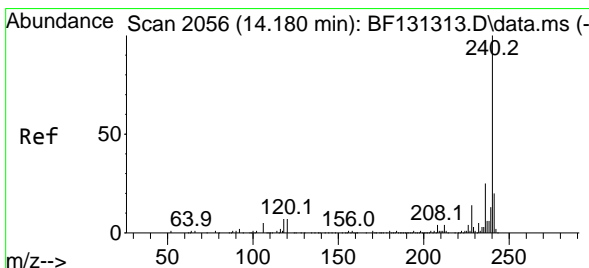
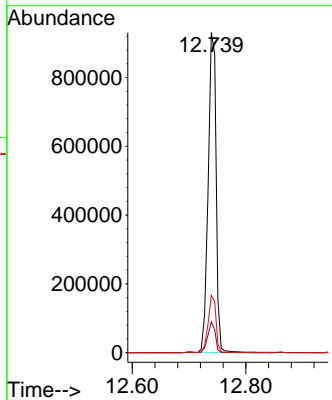
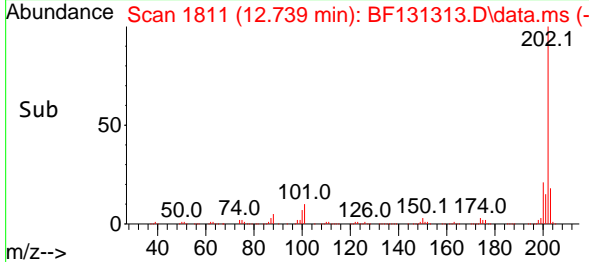


Tgt Ion: 202 Resp: 90995
 Ion Ratio Lower Upper
 202 100
 101 9.6 0.0 29.6
 203 17.8 0.0 37.8

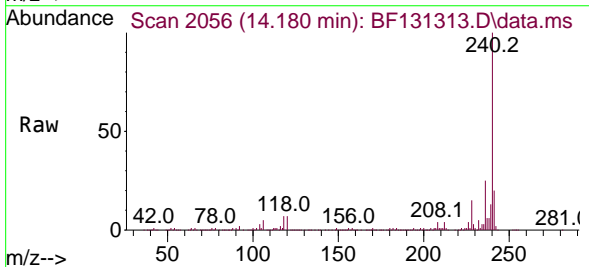
Manual Integrations

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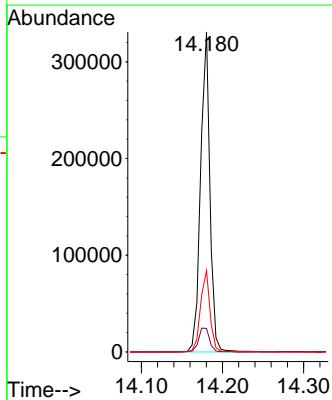
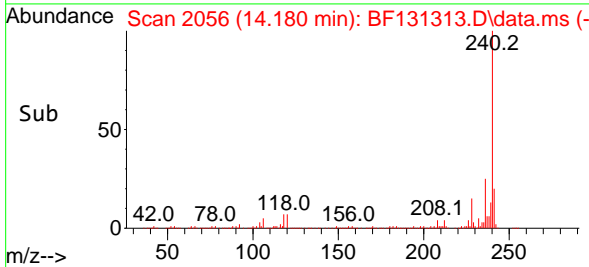
Reviewed By : Christian Giraldo 11/22/2022
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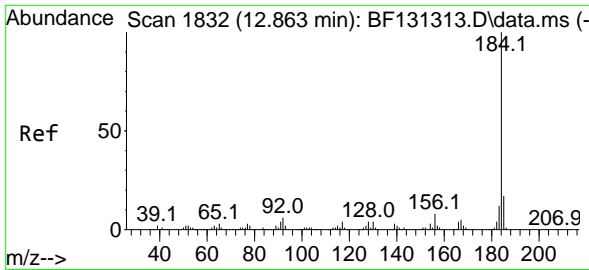


#76
 Chrysene-d12
 Concen: 20.000 ng
 RT: 14.180 min Scan# 2056
 Delta R.T. 0.000 min
 Lab File: BF131313.D
 Acq: 21 Nov 2022 13:25



Tgt Ion: 240 Resp: 263427
 Ion Ratio Lower Upper
 240 100
 120 7.3 5.8 8.8
 236 25.4 20.3 30.5





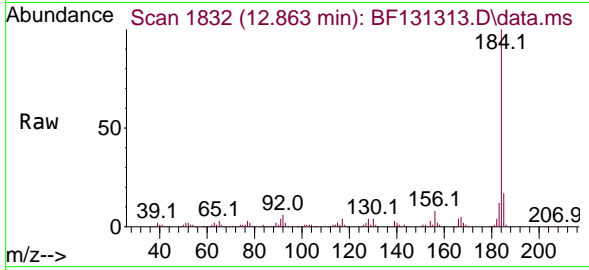
#77
 Benzidine
 Concen: 32.178 ng
 RT: 12.863 min Scan# 1832
 Delta R.T. 0.000 min
 Lab File: BF131313.D
 Acq: 21 Nov 2022 13:25

Instrument :

BNA_F

Client Sample Id :

SSTDICCC040

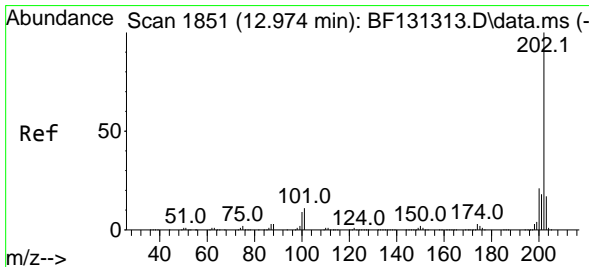
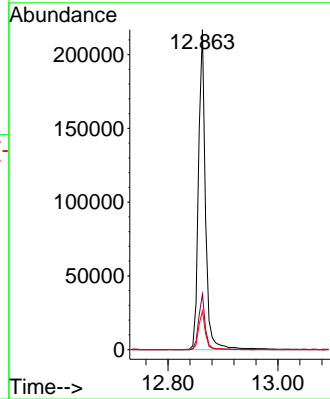
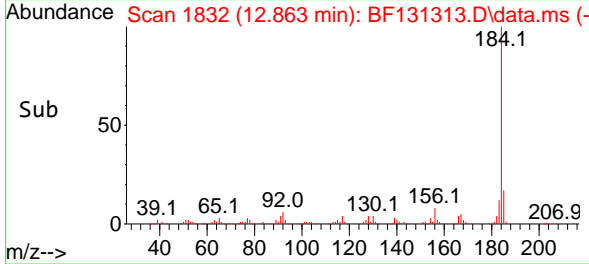


Tgt Ion:184 Resp: 19172
 Ion Ratio Lower Upper
 184 100
 185 17.3 13.8 20.8
 183 12.0 9.6 14.4

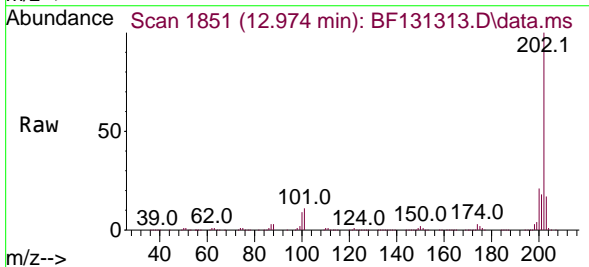
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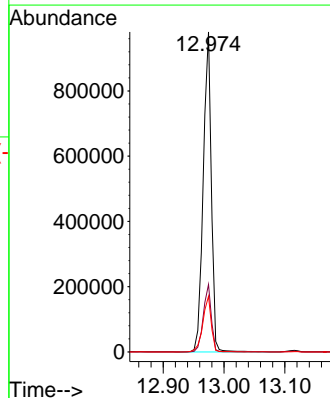
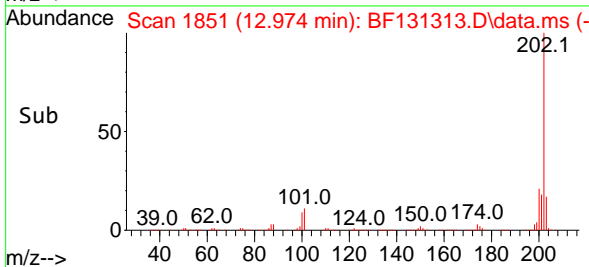
Reviewed By :Christian Giraldo 11/22/2022
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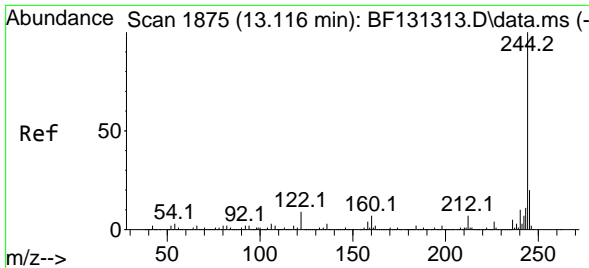


#78
 Pyrene
 Concen: 35.602 ng
 RT: 12.974 min Scan# 1851
 Delta R.T. 0.000 min
 Lab File: BF131313.D
 Acq: 21 Nov 2022 13:25



Tgt Ion:202 Resp: 902326
 Ion Ratio Lower Upper
 202 100
 200 21.1 16.9 25.3
 203 17.4 13.9 20.9





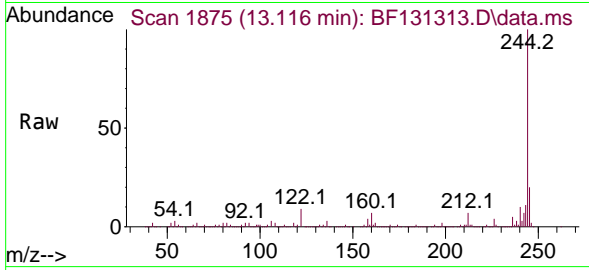
#79
 Terphenyl-d14
 Concen: 69.555 ng
 RT: 13.116 min Scan# 1875
 Delta R.T. 0.000 min
 Lab File: BF131313.D
 Acq: 21 Nov 2022 13:25

Instrument :

BNA_F

Client Sample Id :

SSTDICCC040

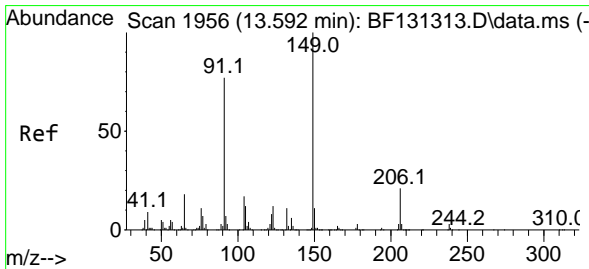
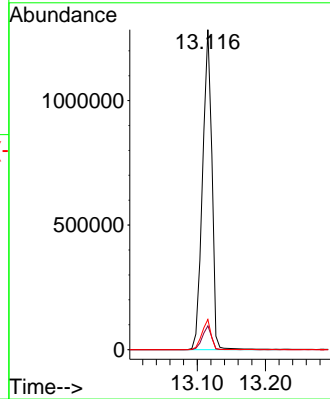
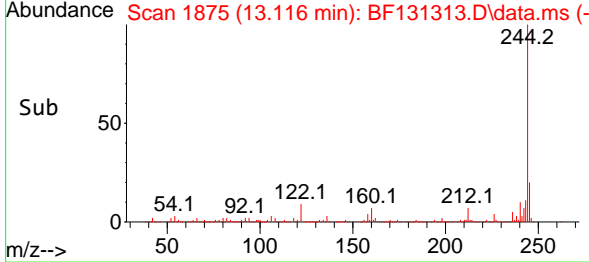


Tgt Ion: 244 Resp: 122577
 Ion Ratio Lower Upper
 244 100
 212 7.4 5.9 8.9
 122 9.4 7.5 11.3

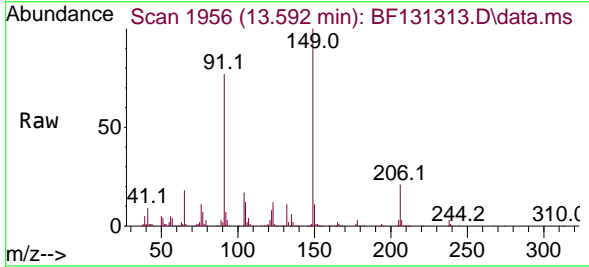
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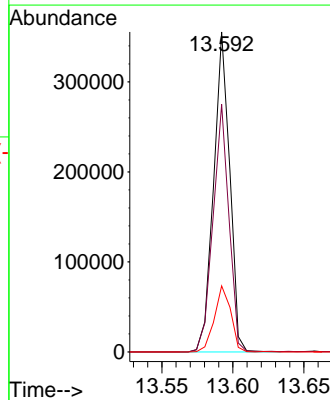
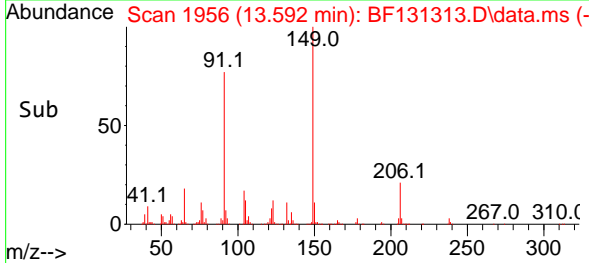
Reviewed By : Christian Giraldo 11/22/2022
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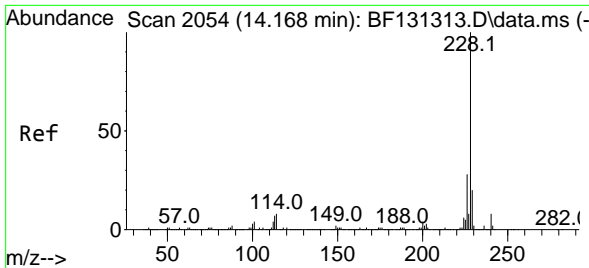


#80
 Butylbenzylphthalate
 Concen: 36.540 ng
 RT: 13.592 min Scan# 1956
 Delta R.T. 0.000 min
 Lab File: BF131313.D
 Acq: 21 Nov 2022 13:25



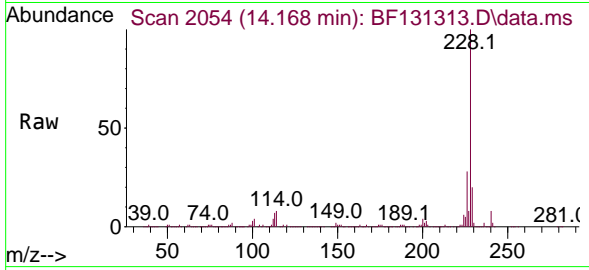
Tgt Ion: 149 Resp: 280143
 Ion Ratio Lower Upper
 149 100
 91 77.4 61.9 92.9
 206 20.6 16.5 24.7





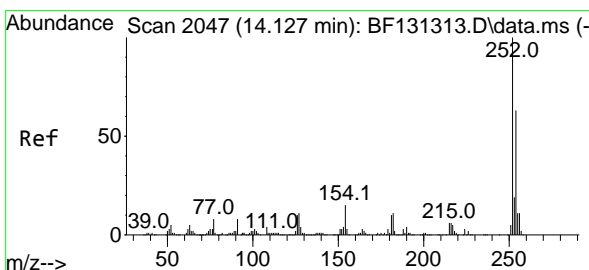
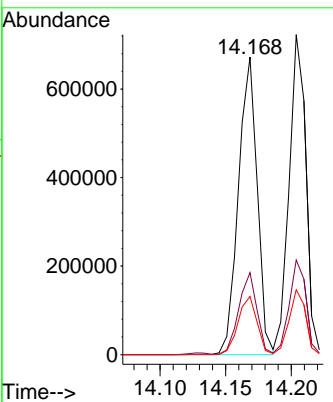
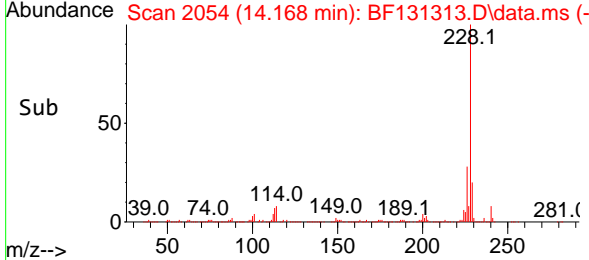
#81
 Benzo(a)anthracene
 Concen: 35.951 ng
 RT: 14.168 min Scan# 2054
 Delta R.T. 0.000 min
 Lab File: BF131313.D
 Acq: 21 Nov 2022 13:25

Instrument : BNA_F
 ClientSampleId : SSTDICCC040

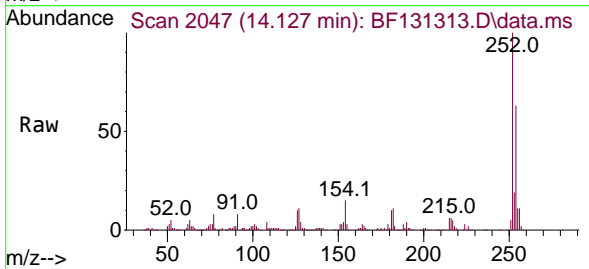


Tgt Ion:228 Resp: 667670
 Ion Ratio Lower Upper
 228 100
 226 27.5 22.0 33.0
 229 19.6 15.7 23.5

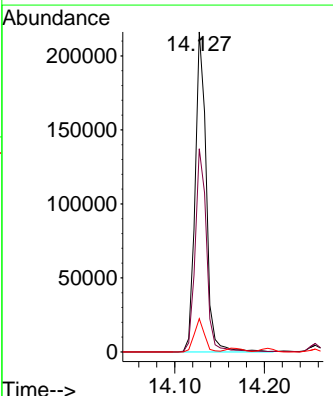
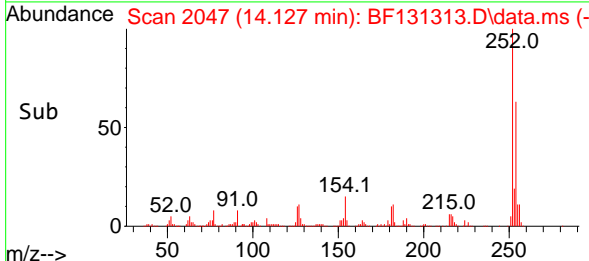
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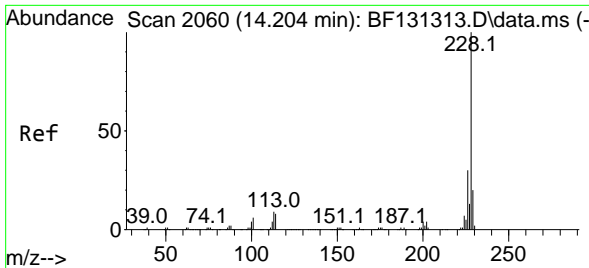


#82
 3,3'-Dichlorobenzidine
 Concen: 37.708 ng
 RT: 14.127 min Scan# 2047
 Delta R.T. 0.000 min
 Lab File: BF131313.D
 Acq: 21 Nov 2022 13:25



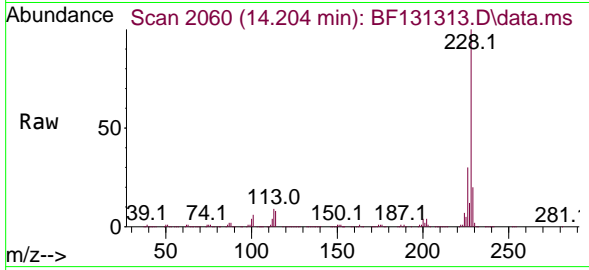
Tgt Ion:252 Resp: 185919
 Ion Ratio Lower Upper
 252 100
 254 63.5 50.8 76.2
 126 10.4 8.3 12.5





#83
 Chrysene
 Concen: 36.595 ng
 RT: 14.204 min Scan# 2060
 Delta R.T. 0.000 min
 Lab File: BF131313.D
 Acq: 21 Nov 2022 13:25

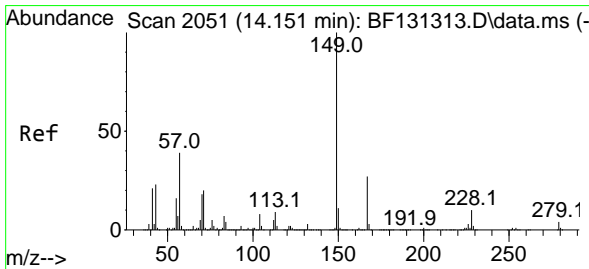
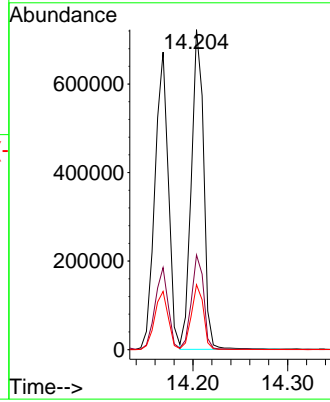
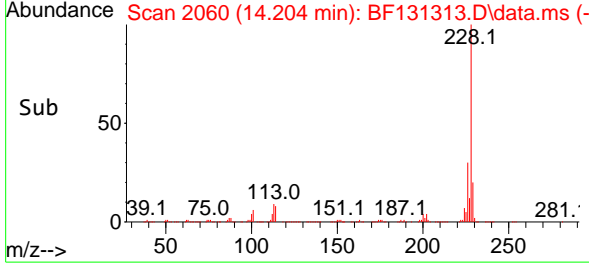
Instrument :
 BNA_F
 Client Sample Id :
 SSTDICCC040



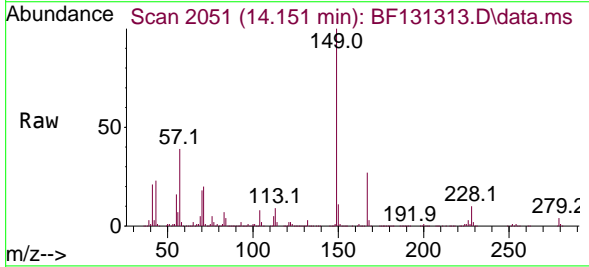
Tgt Ion: 228 Resp: 650008
 Ion Ratio Lower Upper
 228 100
 226 29.6 23.7 35.5
 229 20.3 16.2 24.4

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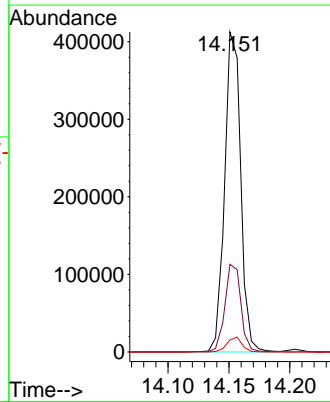
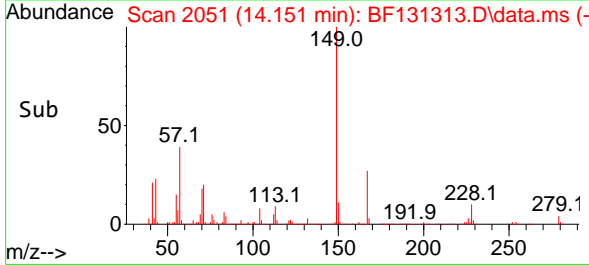
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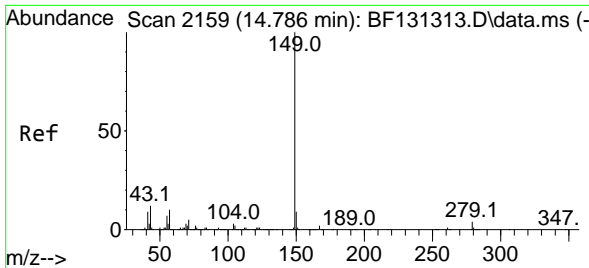


#84
 Bis(2-ethylhexyl)phthalate
 Concen: 42.234 ng
 RT: 14.151 min Scan# 2051
 Delta R.T. 0.000 min
 Lab File: BF131313.D
 Acq: 21 Nov 2022 13:25



Tgt Ion: 149 Resp: 376922
 Ion Ratio Lower Upper
 149 100
 167 27.4 21.9 32.9
 279 3.7 3.0 4.4





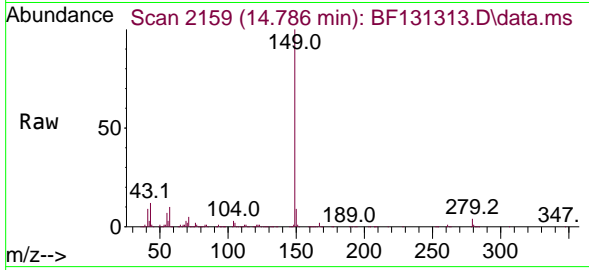
#85
 Di-n-octyl phthalate
 Concen: 41.895 ng
 RT: 14.786 min Scan# 2159
 Delta R.T. 0.000 min
 Lab File: BF131313.D
 Acq: 21 Nov 2022 13:25

Instrument :

BNA_F

ClientSampleId :

SSTDICCC040

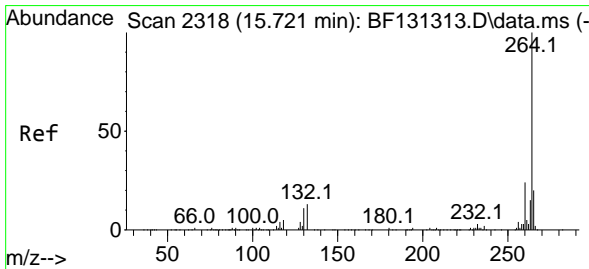
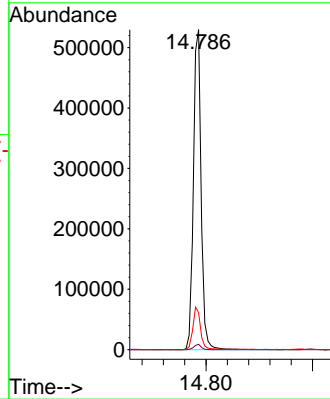
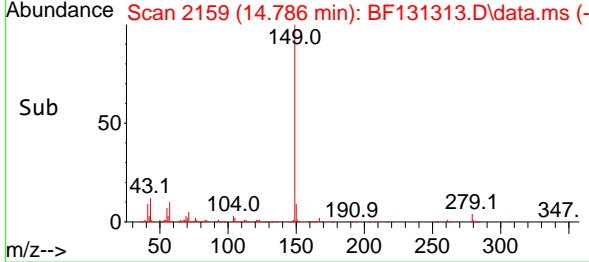


Tgt Ion:149 Resp: 530723
 Ion Ratio Lower Upper
 149 100
 167 1.5 1.2 1.8
 43 13.4 10.7 16.1

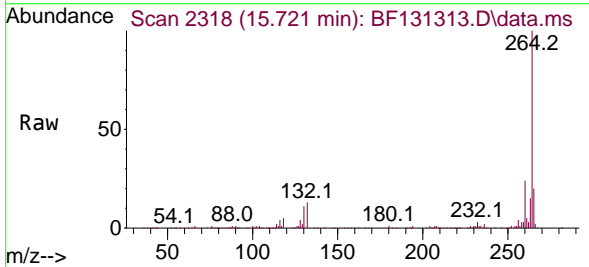
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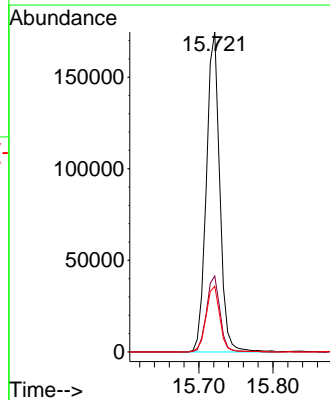
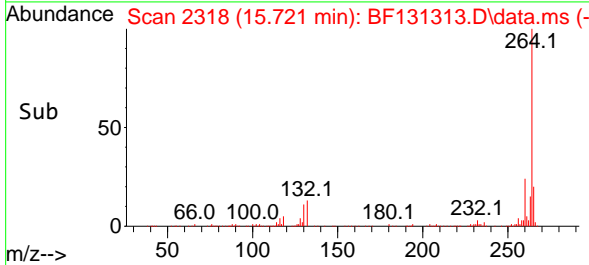
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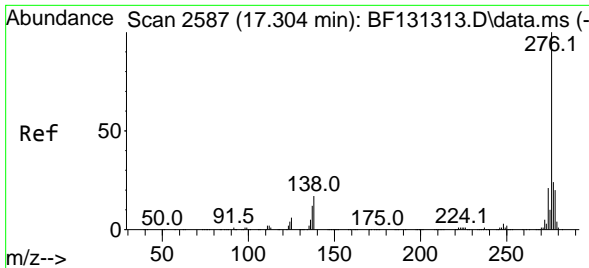


#86
 Perylene-d12
 Concen: 20.000 ng
 RT: 15.721 min Scan# 2318
 Delta R.T. 0.000 min
 Lab File: BF131313.D
 Acq: 21 Nov 2022 13:25



Tgt Ion:264 Resp: 218774
 Ion Ratio Lower Upper
 264 100
 260 23.7 19.0 28.4
 265 20.5 16.4 24.6





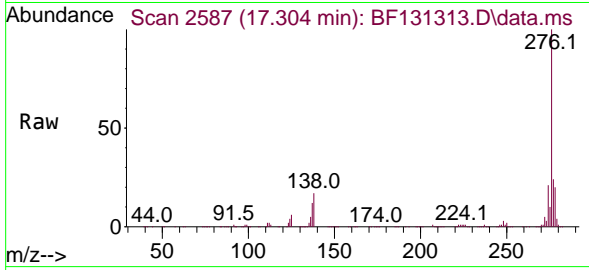
#87
 Indeno(1,2,3-cd)pyrene
 Concen: 35.342 ng
 RT: 17.304 min Scan# 21
 Delta R.T. 0.000 min
 Lab File: BF131313.D
 Acq: 21 Nov 2022 13:25

Instrument :

BNA_F

Client Sample Id :

SSTDICCC040

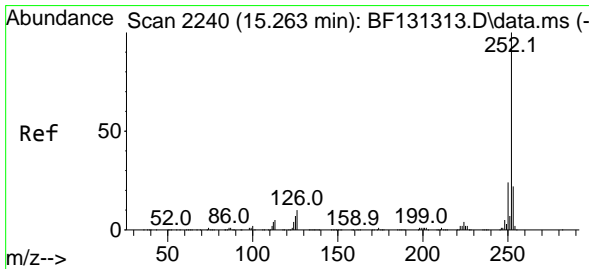
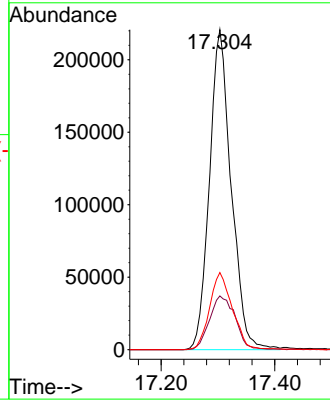
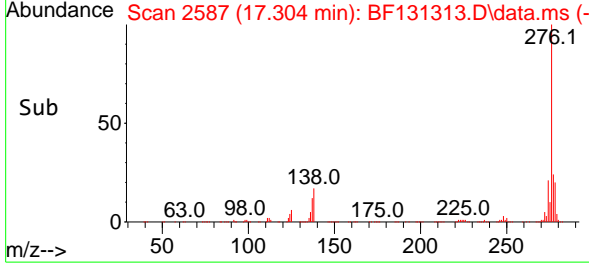


Tgt Ion: 276 Resp: 586386
 Ion Ratio Lower Upper
 276 100
 138 19.7 15.8 23.6
 277 25.4 20.3 30.5

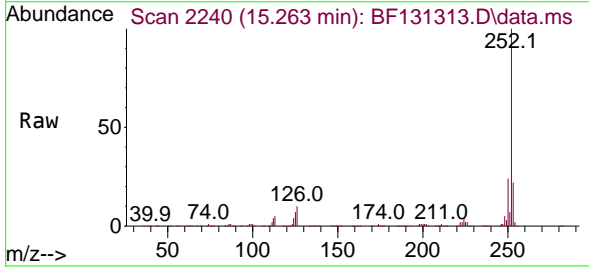
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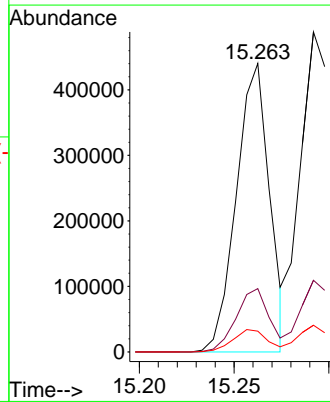
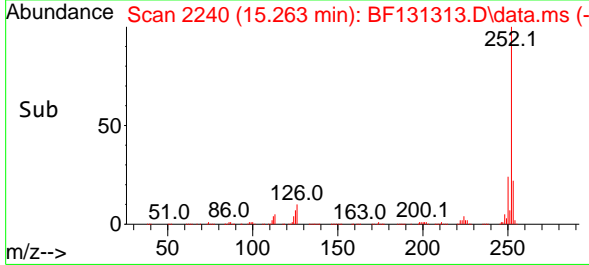
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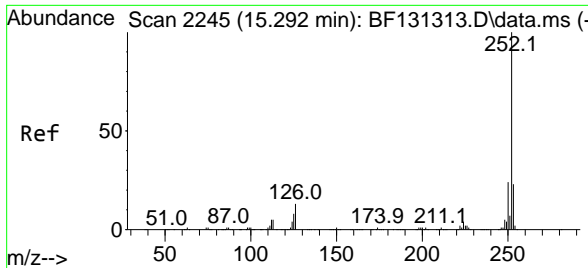


#88
 Benzo(b)fluoranthene
 Concen: 36.411 ng
 RT: 15.263 min Scan# 2240
 Delta R.T. 0.000 min
 Lab File: BF131313.D
 Acq: 21 Nov 2022 13:25



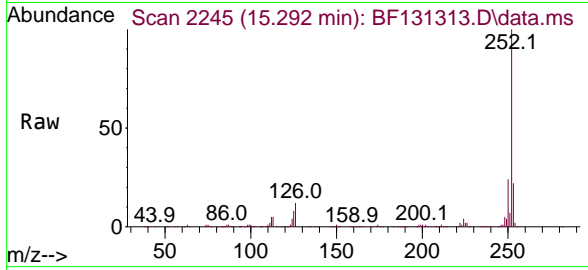
Tgt Ion: 252 Resp: 536118
 Ion Ratio Lower Upper
 252 100
 253 21.9 17.5 26.3
 125 7.2 5.8 8.6





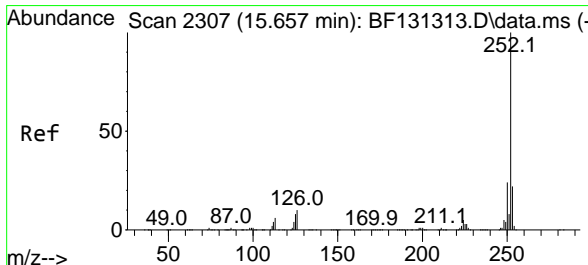
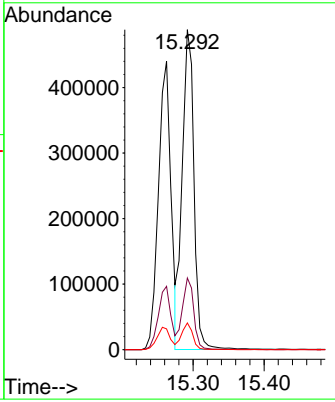
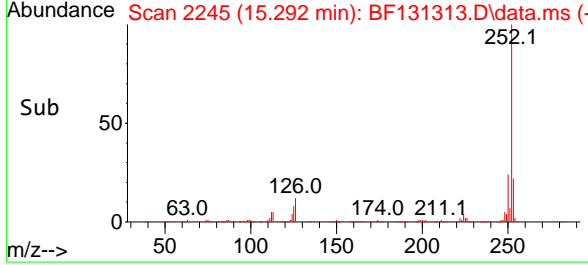
#89
 Benzo(k)fluoranthene
 Concen: 37.372 ng
 RT: 15.292 min Scan# 21
 Delta R.T. 0.000 min
 Lab File: BF131313.D
 Acq: 21 Nov 2022 13:25

Instrument : BNA_F
 Client Sample Id : SSTDICCC040

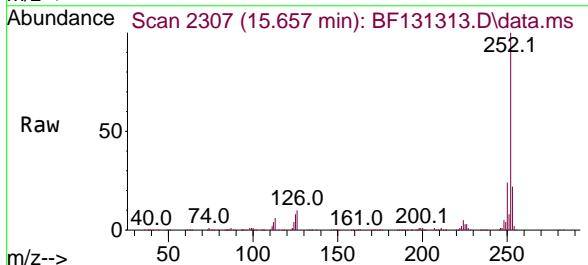


Tgt Ion: 252 Resp: 562439
 Ion Ratio Lower Upper
 252 100
 253 22.4 17.9 26.9
 125 8.3 6.6 10.0

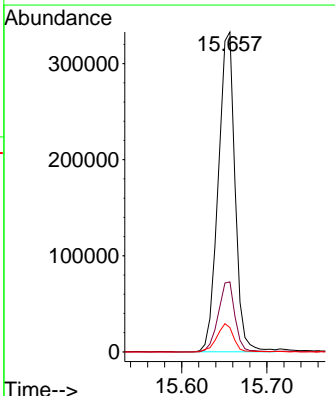
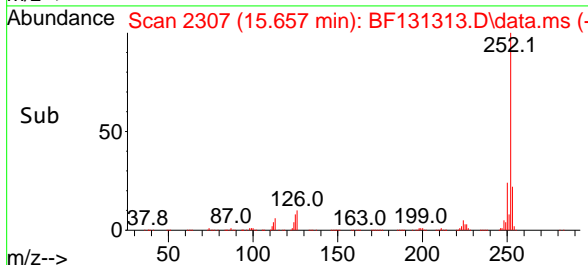
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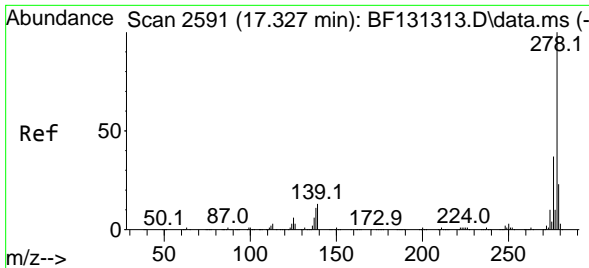


#90
 Benzo(a)pyrene
 Concen: 37.570 ng
 RT: 15.657 min Scan# 2307
 Delta R.T. 0.000 min
 Lab File: BF131313.D
 Acq: 21 Nov 2022 13:25



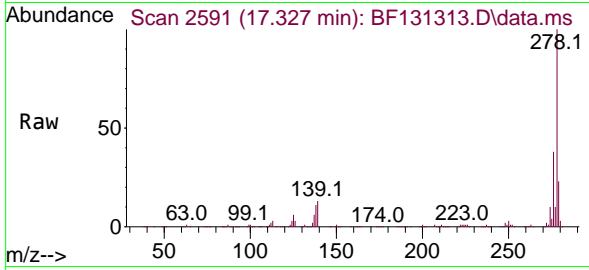
Tgt Ion: 252 Resp: 454185
 Ion Ratio Lower Upper
 252 100
 253 21.9 17.5 26.3
 125 7.6 6.1 9.1





#91
 Dibenzo(a,h)anthracene
 Concen: 35.573 ng
 RT: 17.327 min Scan# 2591
 Delta R.T. 0.000 min
 Lab File: BF131313.D
 Acq: 21 Nov 2022 13:25

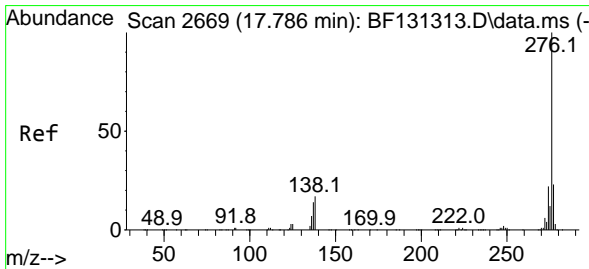
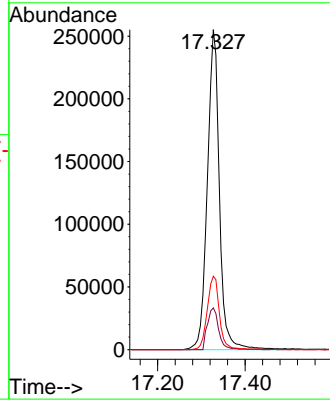
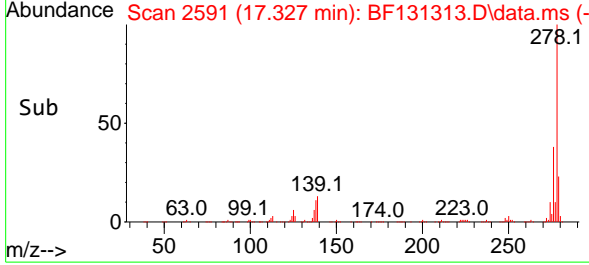
Instrument : BNA_F
 Client Sample Id : SSTDICCC040



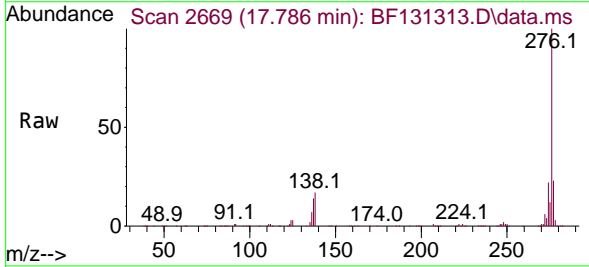
Tgt Ion: 278 Resp: 485716
 Ion Ratio Lower Upper
 278 100
 139 13.0 10.4 15.6
 279 22.9 18.3 27.5

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#92
 Benzo(g,h,i)perylene
 Concen: 35.189 ng
 RT: 17.786 min Scan# 2669
 Delta R.T. 0.000 min
 Lab File: BF131313.D
 Acq: 21 Nov 2022 13:25



Tgt Ion: 276 Resp: 485767
 Ion Ratio Lower Upper
 276 100
 277 22.9 18.3 27.5
 138 17.2 13.8 20.6

