

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP010224\
 Data File : BP019237.D
 Acq On : 03 Jan 2024 08:12
 Operator : MA/JU
 Sample : 05952-05MS
 Misc :
 ALS Vial : 39 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 GCF89MS

Quant Time: Jan 04 02:34:02 2024
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP122723.MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Fri Dec 29 03:48:11 2023
 Response via : Initial Calibration

Manual Integrations APPROVED

Reviewed By :Jagrut Upadhyay 01/04/2024
 Supervised By :mohammad ahmed 01/05/2024

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.799	152	172473	20.000	ng/u1	0.00
20) Naphthalene-d8	10.599	136	602586	20.000	ng/u1	0.00
38) Acenaphthene-d10	14.445	164	366179	20.000	ng/u1	0.00
64) Phenanthrene-d10	17.198	188	878708	20.000	ng/u1	0.00
79) Chrysene-d12	21.310	240	982845	20.000	ng/u1	0.00
88) Perylene-d12	23.674	264	1217932	20.000	ng/u1	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.234	96	27033	5.353	ng/uL	0.00
4) Pyridine-d5	3.658	84	310907	24.529	ng/u1	0.00
7) Phenol-d5	6.993	99	441317	28.533	ng/u1	0.01
9) Bis-(2-Chloroethyl)eth...	7.140	67	255527	28.557	ng/u1	0.00
11) 2-Chlorophenol-d4	7.334	132	354495	28.430	ng/u1	0.00
15) 4-Methylphenol-d8	8.528	113	325853	27.060	ng/u1	0.00
21) Nitrobenzene-d5	8.963	128	166198	31.906	ng/u1	0.00
24) 2-Nitrophenol-d4	9.687	143	192493	34.193	ng/u1	0.00
28) 2,4-Dichlorophenol-d3	10.228	165	362947	31.927	ng/u1	0.00
31) 4-Chloroaniline-d4	10.746	131	344916	24.667	ng/u1	0.00
46) Dimethylphthalate-d6	13.863	166	944470	29.201	ng/u1	0.00
49) Acenaphthylene-d8	14.140	160	1138013	32.427	ng/u1	0.00
54) 4-Nitrophenol-d4	14.687	143	197629	36.185	ng/u1	0.02
60) Fluorene-d10	15.440	176	868106	31.068	ng/u1	0.00
65) 4,6-Dinitro-2-methylph...	15.575	200	170961	29.678	ng/u1	0.00
73) Anthracene-d10	17.298	188	1420476	30.955	ng/u1	0.00
81) Pyrene-d10	19.545	212	1893899	31.618	ng/u1	0.00
92) Benzo(a)pyrene-d12	23.521	264	2166248	30.943	ng/u1	0.00
Target Compounds						
					Qvalue	
2) 1,4-Dioxane	3.270	88	73431	13.225	ng/uL	99
5) Pyridine	3.675	79	480198	37.323	ng/u1	96
6) Benzaldehyde	6.946	77	306627	42.697	ng/u1	97
8) Phenol	7.016	94	568405	37.207	ng/u1	99
10) Bis(2-Chloroethyl)ether	7.234	93	447997	36.243	ng/u1	99
12) 2-Chlorophenol	7.369	128	461571	36.167	ng/u1	99
13) 2-Methylphenol	8.263	108	413802	36.615	ng/u1	98
14) 2,2'-oxybis(1-Chloropr...	8.328	45	521281	35.749	ng/u1	99
16) Acetophenone	8.634	105	654454	36.288	ng/u1	100
17) N-Nitroso-di-n-propyla...	8.616	70	304846	33.898	ng/u1	97
18) 4-Methylphenol	8.593	108	434996	35.759	ng/u1	98
19) Hexachloroethane	8.869	117	195823	36.582	ng/u1	94
22) Nitrobenzene	9.010	77	496124	38.985	ng/u1	98
23) Isophorone	9.540	82	870310	37.924	ng/u1	99
25) 2-Nitrophenol	9.716	139	250723	41.712	ng/u1	99
26) 2,4-Dimethylphenol	9.787	107	413867	39.110	ng/u1	100
27) Bis(2-Chloroethoxy)met...	10.022	93	541967	35.732	ng/u1	98
29) 2,4-Dichlorophenol	10.257	162	429766	38.687	ng/u1	99
30) Naphthalene	10.646	128	1361606	37.478	ng/u1	99
32) 4-Chloroaniline	10.769	127	406540	30.300	ng/u1	98
33) Hexachlorobutadiene	10.922	225	332709	38.916	ng/u1	99
34) Caprolactam	11.575	113	128057	43.642	ng/u1	99
35) 4-Chloro-3-methylphenol	11.916	107	427397	39.193	ng/u1	99
36) 2-Methylnaphthalene	12.263	142	909228	37.119	ng/u1	100

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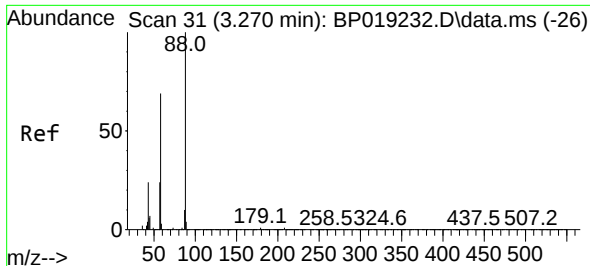
Quant Time: Jan 04 02:34:02 2024
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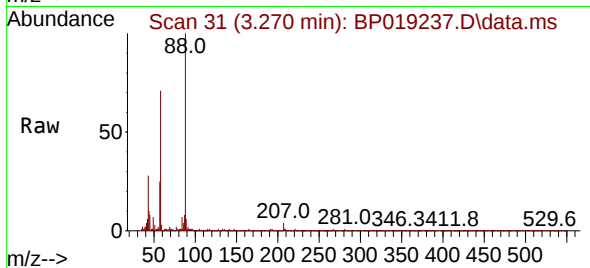
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
37) 1-Methylnaphthalene	12.481	142	891546	36.093	ng/ul	99
39) 1,2,4,5-Tetrachloroben...	12.628	216	572774	37.979	ng/ul	100
40) Hexachlorocyclopentadiene	12.599	237	234711	28.039	ng/ul	100
41) 2,4,6-Trichlorophenol	12.881	196	366753	40.749	ng/ul	97
42) 2,4,5-Trichlorophenol	12.963	196	401177	41.991	ng/ul	99
43) 1,1'-Biphenyl	13.281	154	1182744	37.027	ng/ul	99
44) 2-Chloronaphthalene	13.316	162	981538	38.295	ng/ul	99
45) 2-Nitroaniline	13.540	65	276371	44.915	ng/ul	97
47) Dimethylphthalate	13.910	163	1154944	36.174	ng/ul	100
48) 2,6-Dinitrotoluene	14.034	165	245316	41.814	ng/ul	99
50) Acenaphthylene	14.169	152	1550709	39.273	ng/ul	100
51) 3-Nitroaniline	14.369	138	238129	41.519	ng/ul	98
52) Acenaphthene	14.510	153	1008725	37.693	ng/ul	100
53) 2,4-Dinitrophenol	14.575	184	134779	35.659	ng/ul	97
55) 4-Nitrophenol	14.698	109	193963	44.437	ng/ul	94
56) Dibenzofuran	14.845	168	1437573	37.616	ng/ul	98
57) 2,4-Dinitrotoluene	14.828	165	362236	41.983	ng/ul	97
58) 2,3,4,6-Tetrachlorophenol	15.081	232	358402	42.937	ng/ul	99
59) Diethylphthalate	15.275	149	1136848	36.725	ng/ul	100
61) Fluorene	15.498	166	1181720	38.633	ng/ul	98
62) 4-Chlorophenyl-phenyle...	15.492	204	623527	37.327	ng/ul	99
63) 4-Nitroaniline	15.534	138	272993m	47.308	ng/ul	
66) 4,6-Dinitro-2-methylph...	15.592	198	218033	35.748	ng/ul	99
67) N-Nitrosodiphenylamine	15.710	169	995983	37.138	ng/ul	99
68) 4-Bromophenyl-phenylether	16.392	248	420884	38.537	ng/ul	98
69) Hexachlorobenzene	16.498	284	499753	37.443	ng/ul	98
70) Atrazine	16.675	200	375507	49.615	ng/ul	99
71) Pentachlorophenol	16.857	266	370101	47.229	ng/ul	99
72) Phenanthrene	17.245	178	2024272	38.013	ng/ul	99
74) Anthracene	17.334	178	2025569	38.208	ng/ul	99
75) 1,2,3,4-Tetrachloroben...	13.240	216	570001	37.308	ng/uL	98
76) Pentachlorobenzene	14.763	250	547443	36.059	ng/uL	98
77) Carbazole	17.616	167	1919065	43.519	ng/ul	100
78) Di-n-butylphthalate	18.169	149	2128033	38.911	ng/ul	100
80) Fluoranthene	19.222	202	2689570	39.130	ng/ul	99
82) Pyrene	19.575	202	2798348	38.859	ng/ul	99
83) Butylbenzylphthalate	20.457	149	1051778	40.888	ng/ul	97
84) 3,3'-Dichlorobenzidine	21.227	252	624509	25.401	ng/ul	100
85) Benzo(a)anthracene	21.292	228	3000390	38.638	ng/ul	99
86) Bis(2-ethylhexyl)phtha...	21.216	149	1515783	40.017	ng/ul	100
87) Chrysene	21.345	228	2786949	38.488	ng/ul	99
89) Di-n-octyl phthalate	22.127	149	2750318	39.489	ng/ul	100
90) Benzo(b)fluoranthene	22.957	252	3342587	39.072	ng/ul	99
91) Benzo(k)fluoranthene	23.004	252	3048805	36.268	ng/ul	99
93) Benzo(a)pyrene	23.574	252	3068652	38.111	ng/ul	99
94) Indeno(1,2,3-cd)pyrene	26.139	276	3942577	38.196	ng/ul	98
95) Dibenzo(a,h)anthracene	26.157	278	3245195	37.793	ng/ul	99
96) Benzo(g,h,i)perylene	26.898	276	3231155	39.063	ng/ul	98

(#) = qualifier out of range (m) = manual integration (+) = signals summed



#2
1,4-Dioxane
Concen: 13.225 ng/uL
RT: 3.270 min Scan# 31
Delta R.T. -0.000 min
Lab File: BP019237.D
Acq: 03 Jan 2024 08:12

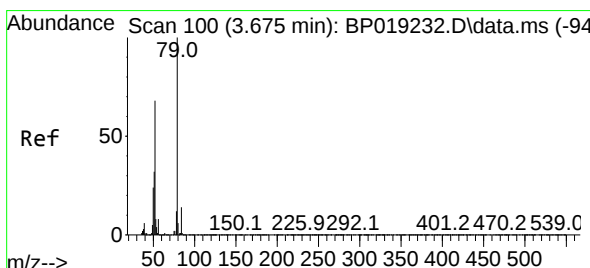
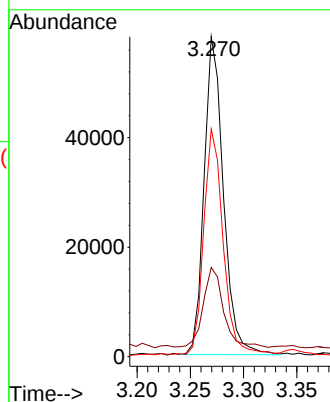
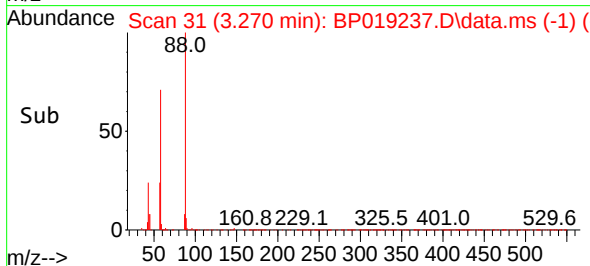
Instrument :
BNA_P
ClientSampleId :
GCF89MS



Tgt Ion: 88 Resp: 7343
Ion Ratio Lower Upper
88 100
43 27.9 21.0 31.4
58 71.1 56.6 84.8

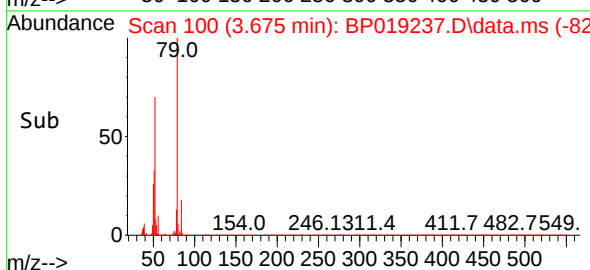
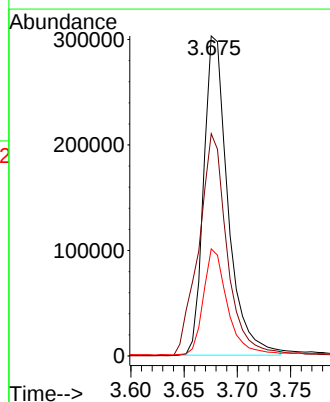
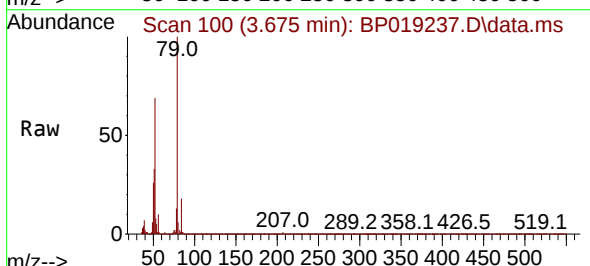
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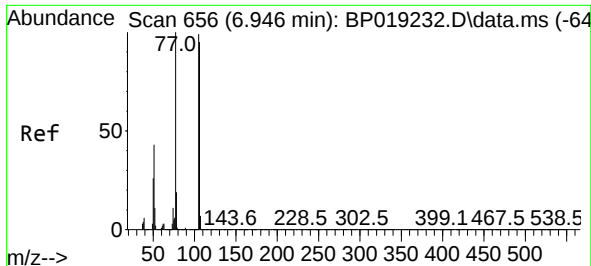
Reviewed By :Jagrut Upadhyay 01/04/2024
Supervised By :mohammad ahmed 01/05/2024



#5
Pyridine
Concen: 37.323 ng/uL
RT: 3.675 min Scan# 100
Delta R.T. 0.006 min
Lab File: BP019237.D
Acq: 03 Jan 2024 08:12

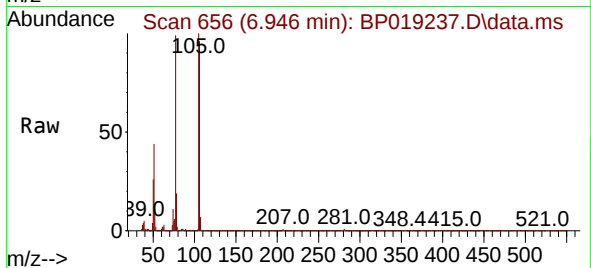
Tgt Ion: 79 Resp: 480198
Ion Ratio Lower Upper
79 100
52 69.5 52.4 78.6
51 33.4 25.9 38.9





#6
Benzaldehyde
Concen: 42.697 ng/ul
RT: 6.946 min Scan# 61
Delta R.T. -0.000 min
Lab File: BP019237.D
Acq: 03 Jan 2024 08:12

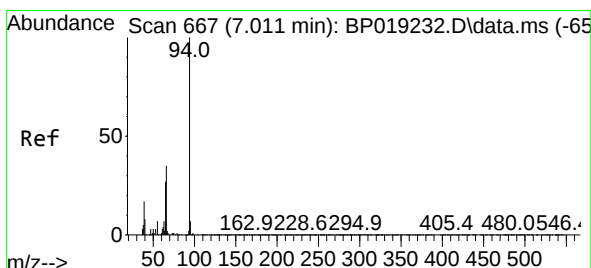
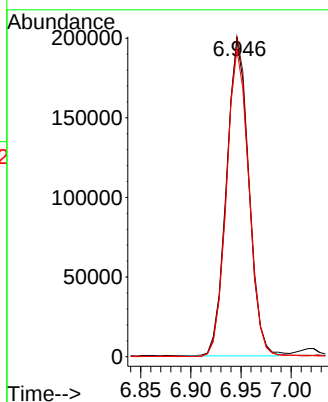
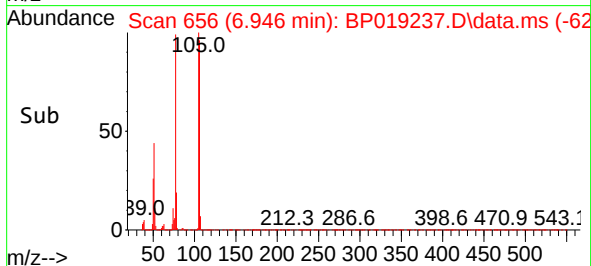
Instrument :
BNA_P
ClientSampleId :
GCF89MS



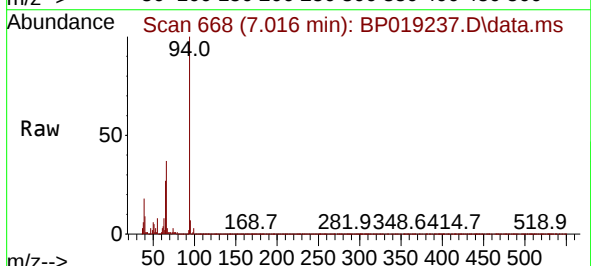
Tgt Ion: 77 Resp: 30662
Ion Ratio Lower Upper
77 100
105 101.2 78.6 117.8
106 97.2 74.8 112.2

Manual Integrations
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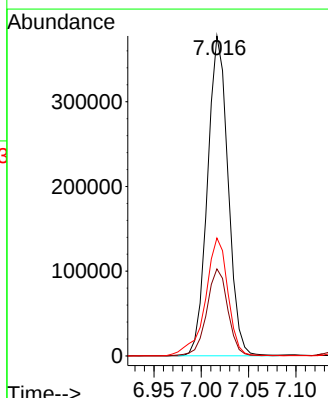
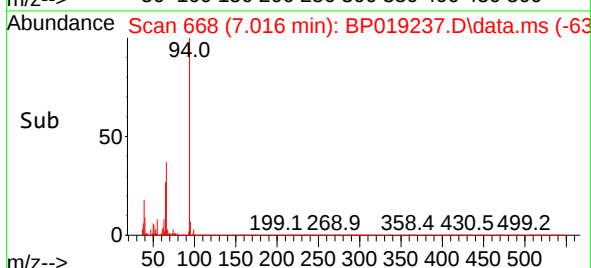
Reviewed By :Jagrut Upadhyay 01/04/2024
Supervised By :mohammad ahmed 01/05/2024

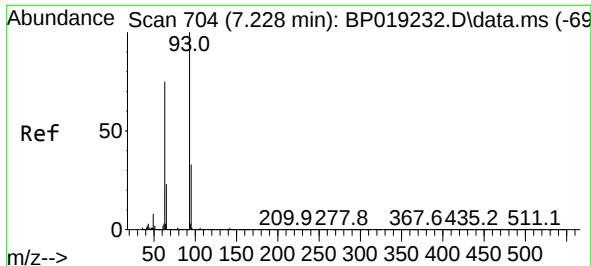


#8
Phenol
Concen: 37.207 ng/ul
RT: 7.016 min Scan# 668
Delta R.T. 0.012 min
Lab File: BP019237.D
Acq: 03 Jan 2024 08:12



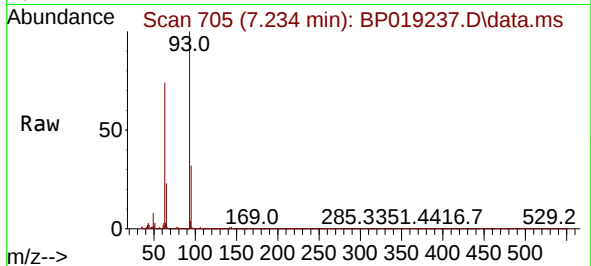
Tgt Ion: 94 Resp: 568405
Ion Ratio Lower Upper
94 100
65 27.2 21.1 31.7
66 36.8 29.3 43.9





#10
Bis(2-Chloroethyl)ether
Concen: 36.243 ng/ul
RT: 7.234 min Scan# 704
Delta R.T. -0.000 min
Lab File: BP019237.D
Acq: 03 Jan 2024 08:12

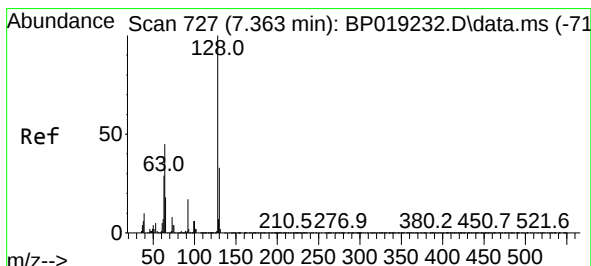
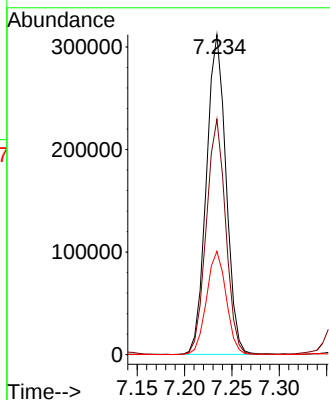
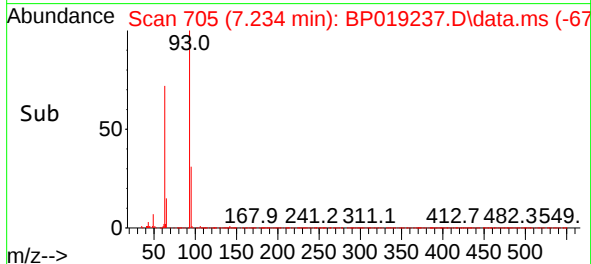
Instrument :
BNA_P
ClientSampleId :
GCF89MS



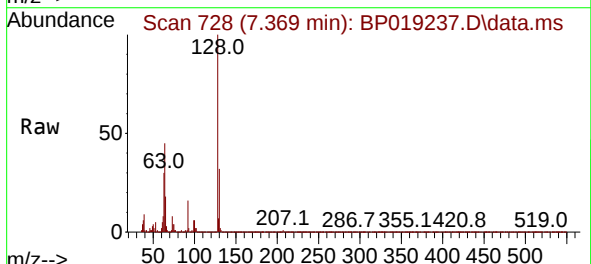
Tgt Ion: 93 Resp: 447997
Ion Ratio Lower Upper
93 100
63 73.5 59.4 89.0
95 32.3 26.6 40.0

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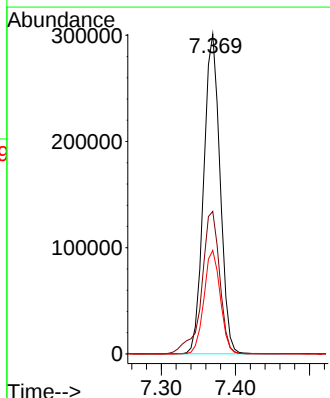
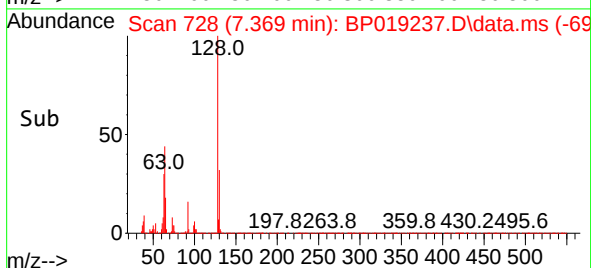
Reviewed By :Jagrut Upadhyay 01/04/2024
Supervised By :mohammad ahmed 01/05/2024

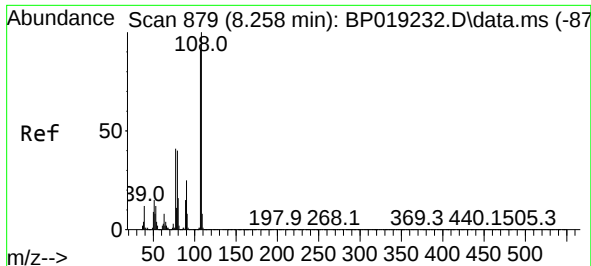


#12
2-Chlorophenol
Concen: 36.167 ng/ul
RT: 7.369 min Scan# 728
Delta R.T. -0.000 min
Lab File: BP019237.D
Acq: 03 Jan 2024 08:12



Tgt Ion:128 Resp: 461571
Ion Ratio Lower Upper
128 100
64 44.5 35.9 53.9
130 32.4 25.3 37.9





#13

2-Methylphenol

Concen: 36.615 ng/ul

RT: 8.263 min Scan# 81

Delta R.T. 0.006 min

Lab File: BP019237.D

Acq: 03 Jan 2024 08:12

Instrument :

BNA_P

ClientSampleId :

GCF89MS

Tgt Ion:108 Resp: 41380

Ion Ratio Lower Upper

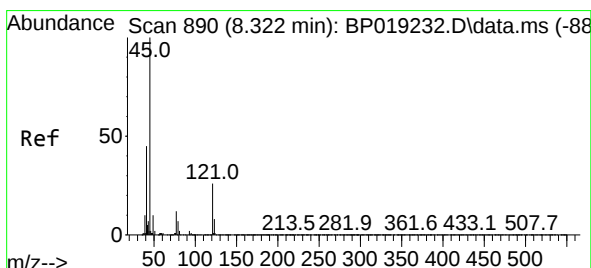
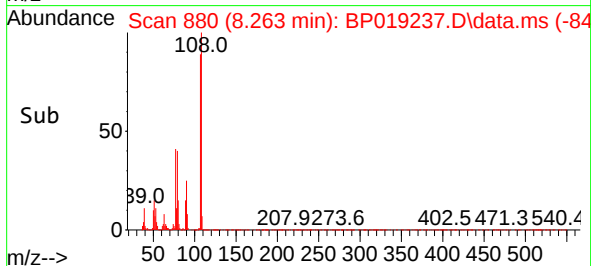
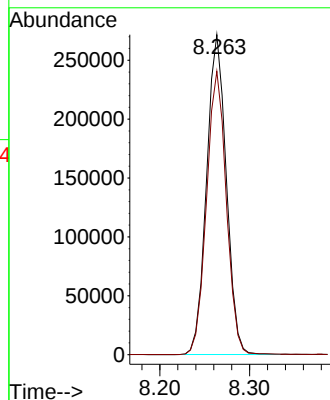
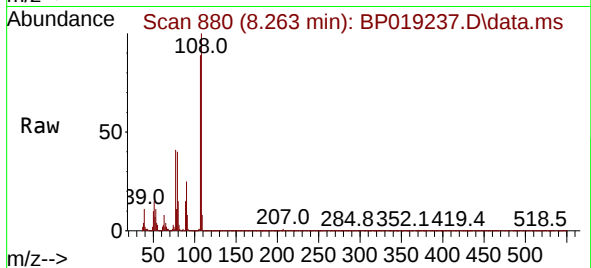
108 100

107 88.5 72.6 109.0

Manual Integrations

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#14

2,2'-oxybis(1-Chloropropane)

Concen: 35.749 ng/ul

RT: 8.328 min Scan# 891

Delta R.T. -0.006 min

Lab File: BP019237.D

Acq: 03 Jan 2024 08:12

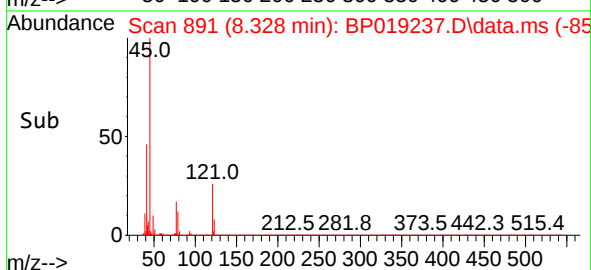
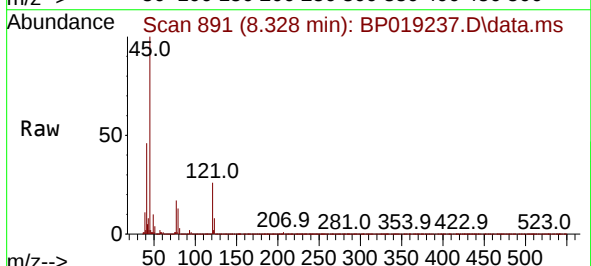
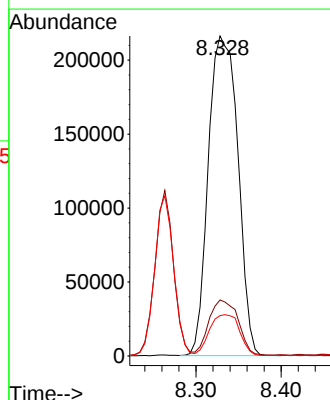
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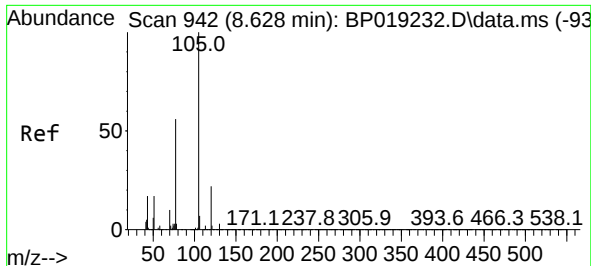
Ion Ratio Lower Upper

45 100

77 17.5 13.6 20.4

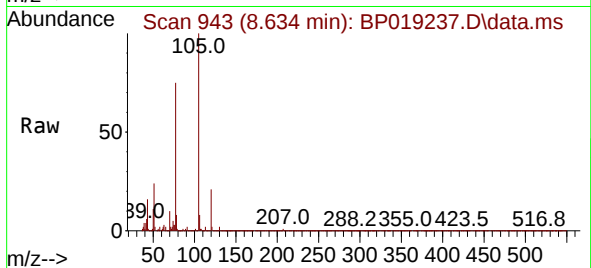
79 12.6 9.7 14.5





#16
Acetophenone
Concen: 36.288 ng/ul
RT: 8.634 min Scan# 942
Delta R.T. 0.000 min
Lab File: BP019237.D
Acq: 03 Jan 2024 08:12

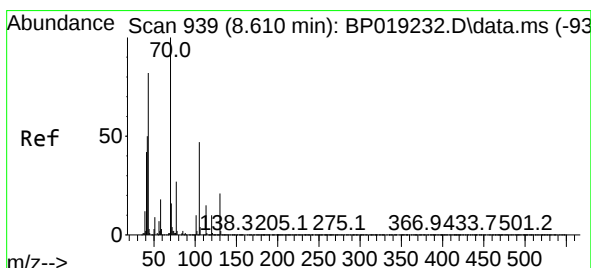
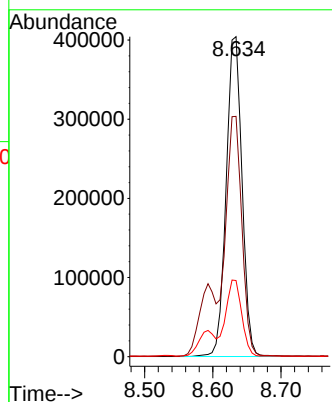
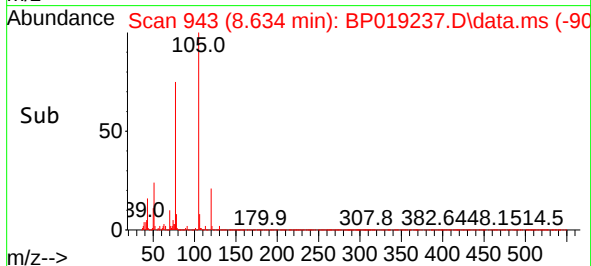
Instrument :
BNA_P
ClientSampleId :
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Tgt Ion:105 Resp: 654454
Ion Ratio Lower Upper
105 100
77 75.1 59.8 89.6
51 23.8 19.3 28.9

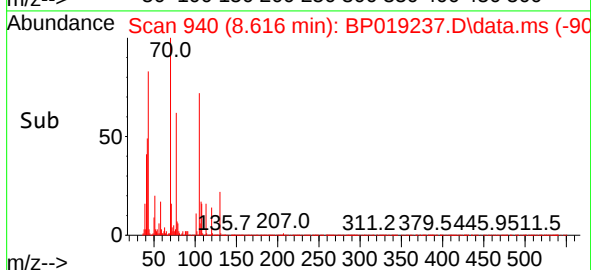
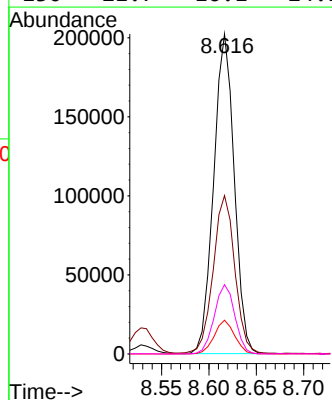
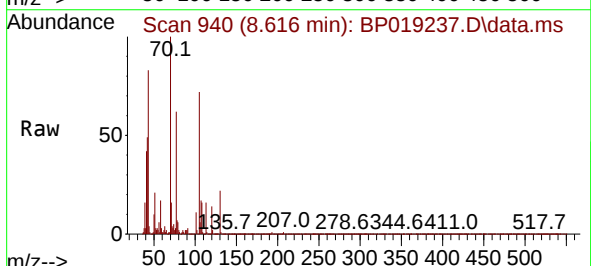
Manual Integrations
APPROVED

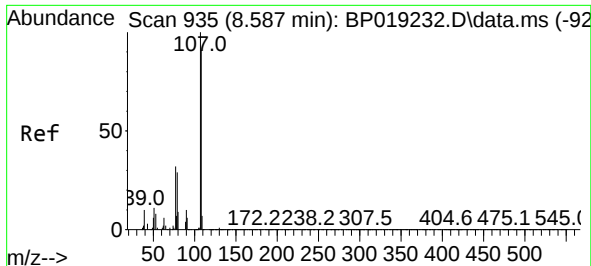
Reviewed By :Jagrut Upadhyay 01/04/2024
Supervised By :mohammad ahmed 01/05/2024



#17
N-Nitroso-di-n-propylamine
Concen: 33.898 ng/ul
RT: 8.616 min Scan# 940
Delta R.T. -0.006 min
Lab File: BP019237.D
Acq: 03 Jan 2024 08:12

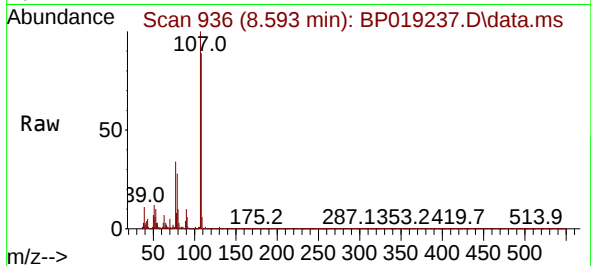
Tgt Ion: 70 Resp: 304846
Ion Ratio Lower Upper
70 100
42 49.5 40.6 61.0
101 10.5 7.3 10.9
130 21.7 16.1 24.1





#18
4-Methylphenol
Concen: 35.759 ng/ul
RT: 8.593 min Scan# 911
Delta R.T. 0.006 min
Lab File: BP019237.D
Acq: 03 Jan 2024 08:12

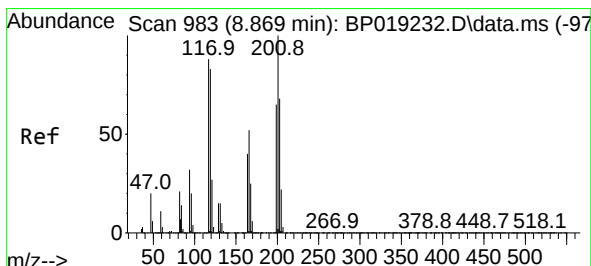
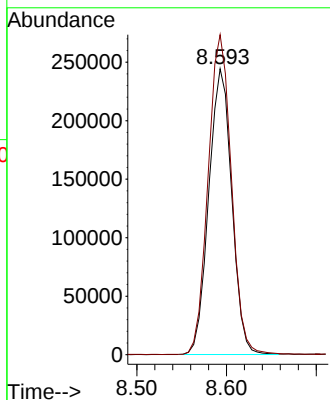
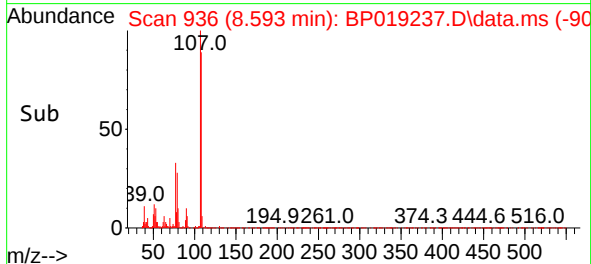
Instrument :
BNA_P
ClientSampleId :
GCF89MS



Tgt Ion:108 Resp: 434990
Ion Ratio Lower Upper
108 100
107 111.9 88.1 132.1

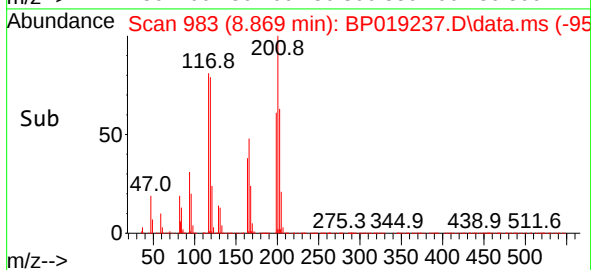
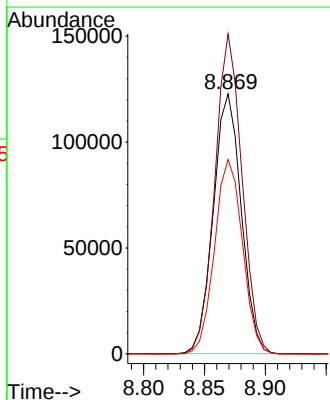
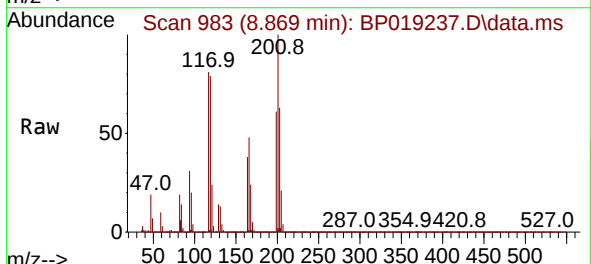
Manual Integrations
APPROVED

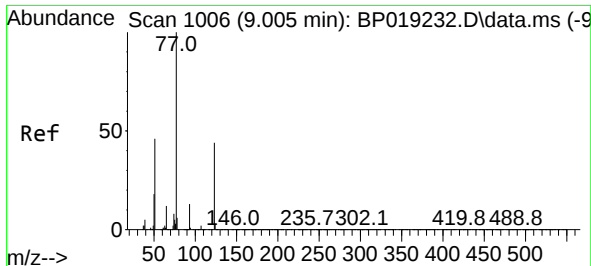
Reviewed By :Jagrut Upadhyay 01/04/2024
Supervised By :mohammad ahmed 01/05/2024



#19
Hexachloroethane
Concen: 36.582 ng/ul
RT: 8.869 min Scan# 983
Delta R.T. -0.006 min
Lab File: BP019237.D
Acq: 03 Jan 2024 08:12

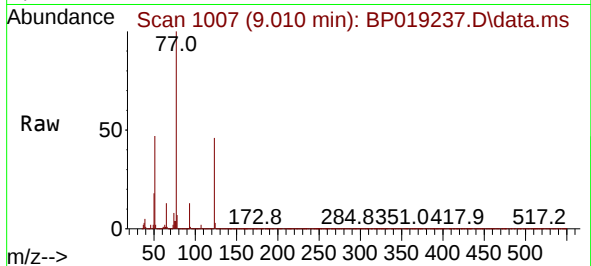
Tgt Ion:117 Resp: 195823
Ion Ratio Lower Upper
117 100
201 123.1 92.5 138.7
199 74.8 56.9 85.3





#22
Nitrobenzene
Concen: 38.985 ng/ul
RT: 9.010 min Scan# 1006
Delta R.T. 0.000 min
Lab File: BP019237.D
Acq: 03 Jan 2024 08:12

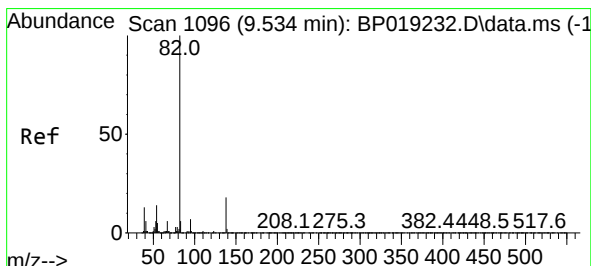
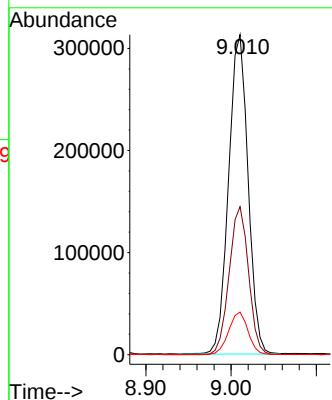
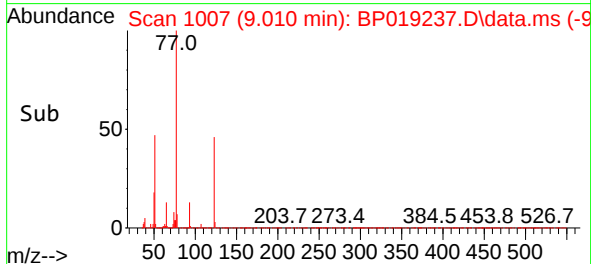
Instrument :
BNA_P
ClientSampleId :
GCF89MS



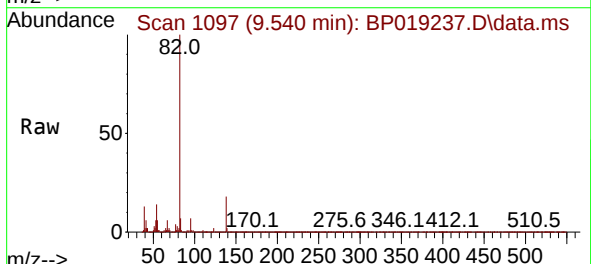
Tgt Ion: 77 Resp: 496124
Ion Ratio Lower Upper
77 100
123 46.2 35.5 53.3
65 13.3 10.3 15.5

Manual Integrations
APPROVED

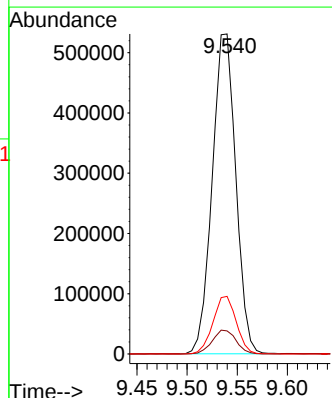
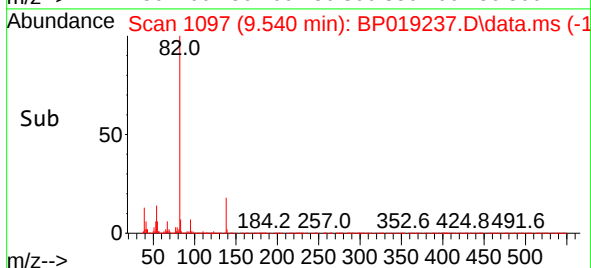
Reviewed By :Jagrut Upadhyay 01/04/2024
Supervised By :mohammad ahmed 01/05/2024

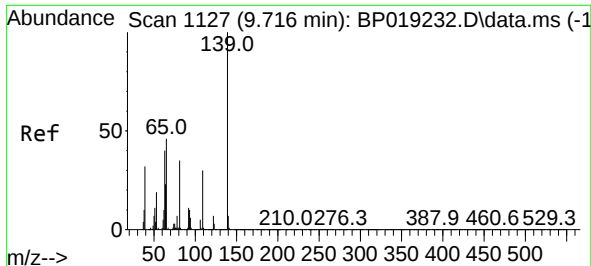


#23
Isophorone
Concen: 37.924 ng/ul
RT: 9.540 min Scan# 1097
Delta R.T. 0.000 min
Lab File: BP019237.D
Acq: 03 Jan 2024 08:12



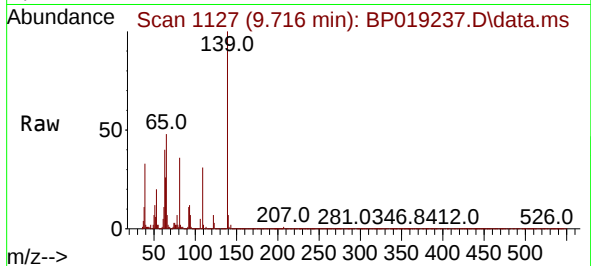
Tgt Ion: 82 Resp: 870310
Ion Ratio Lower Upper
82 100
95 7.2 5.9 8.9
138 18.0 14.7 22.1





#25
2-Nitrophenol
Concen: 41.712 ng/ul
RT: 9.716 min Scan# 1127
Delta R.T. -0.006 min
Lab File: BP019237.D
Acq: 03 Jan 2024 08:12

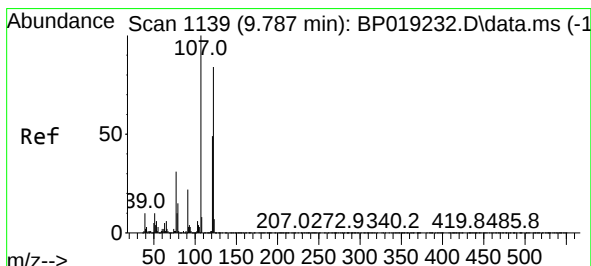
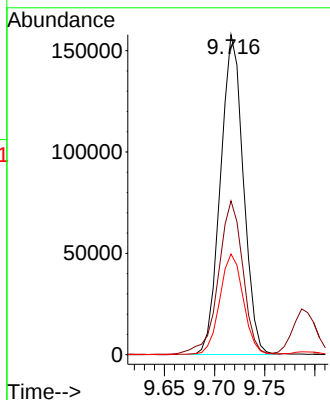
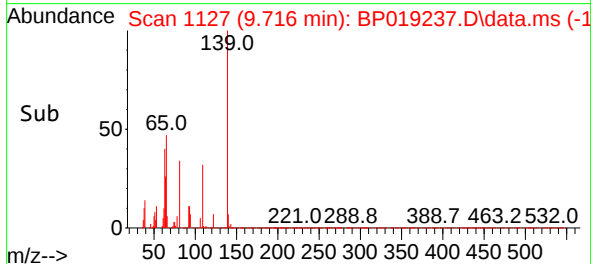
Instrument :
BNA_P
ClientSampleId :
GCF89MS



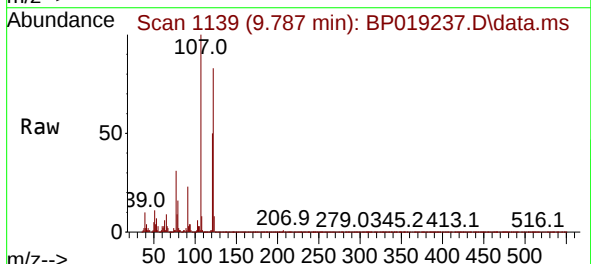
Tgt Ion:139 Resp: 25072
Ion Ratio Lower Upper
139 100
65 48.0 38.8 58.2
109 31.5 26.2 39.2

Manual Integrations
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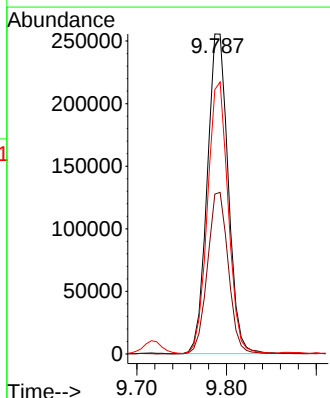
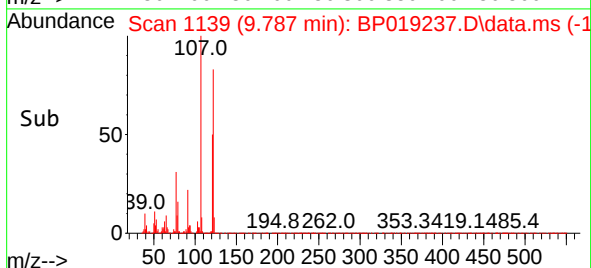
Reviewed By :Jagrut Upadhyay 01/04/2024
Supervised By :mohammad ahmed 01/05/2024

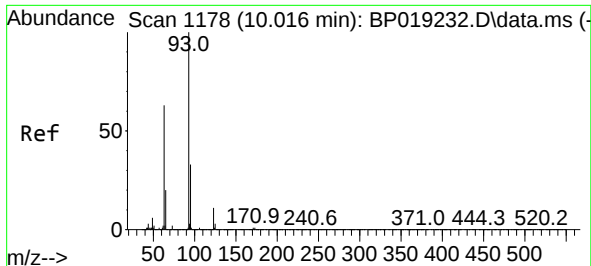


#26
2,4-Dimethylphenol
Concen: 39.110 ng/ul
RT: 9.787 min Scan# 1139
Delta R.T. 0.000 min
Lab File: BP019237.D
Acq: 03 Jan 2024 08:12



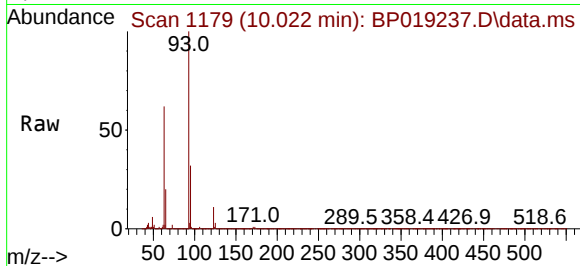
Tgt Ion:107 Resp: 413867
Ion Ratio Lower Upper
107 100
121 49.9 39.8 59.6
122 82.6 66.4 99.6





#27
Bis(2-Chloroethoxy)methane
Concen: 35.732 ng/ul
RT: 10.022 min Scan# 1179
Delta R.T. -0.000 min
Lab File: BP019237.D
Acq: 03 Jan 2024 08:12

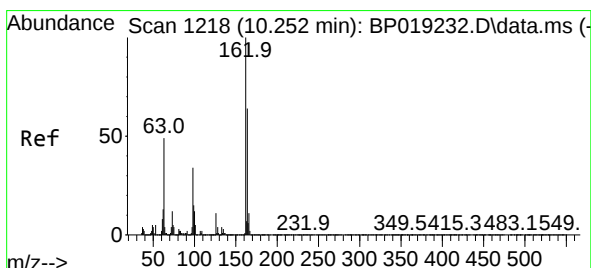
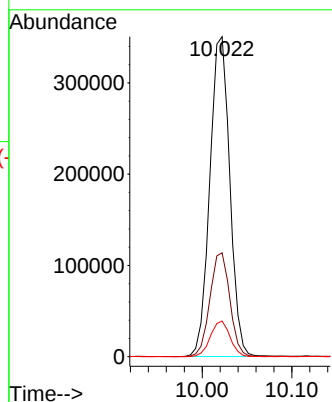
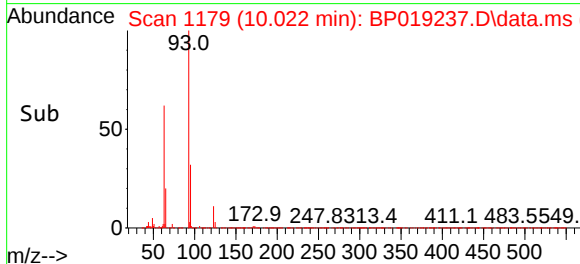
Instrument :
BNA_P
ClientSampleId :
GCF89MS



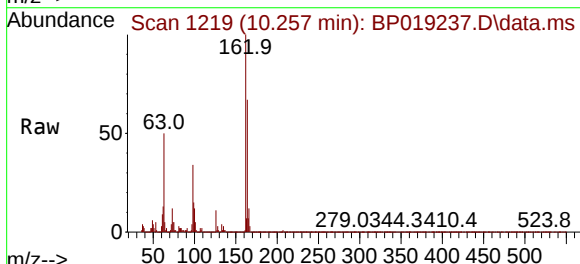
Tgt Ion: 93 Resp: 54196
Ion Ratio Lower Upper
93 100
95 32.4 26.7 40.1
123 11.2 8.5 12.7

Manual Integrations
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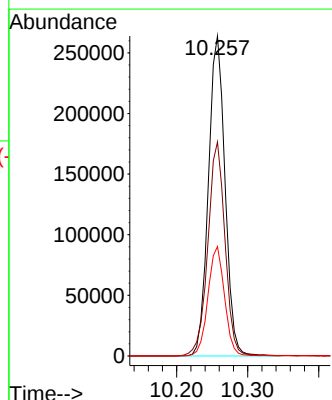
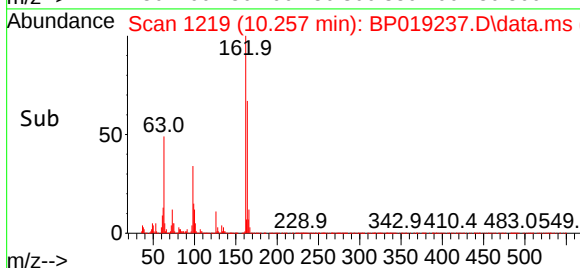
Reviewed By :Jagrut Upadhyay 01/04/2024
Supervised By :mohammad ahmed 01/05/2024

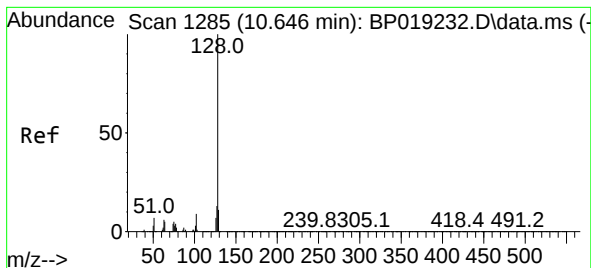


#29
2,4-Dichlorophenol
Concen: 38.687 ng/ul
RT: 10.257 min Scan# 1219
Delta R.T. 0.006 min
Lab File: BP019237.D
Acq: 03 Jan 2024 08:12



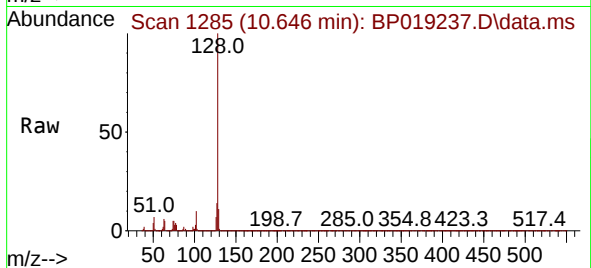
Tgt Ion:162 Resp: 429766
Ion Ratio Lower Upper
162 100
164 66.9 52.6 78.8
98 34.2 26.7 40.1





#30
Naphthalene
Concen: 37.478 ng/ul
RT: 10.646 min Scan# 1285
Delta R.T. -0.006 min
Lab File: BP019237.D
Acq: 03 Jan 2024 08:12

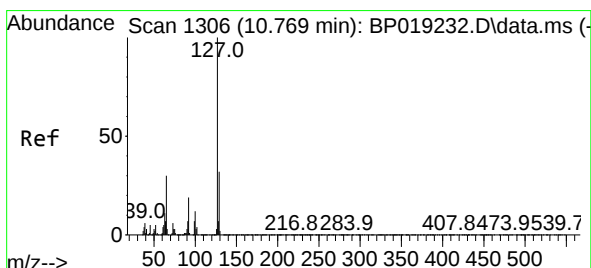
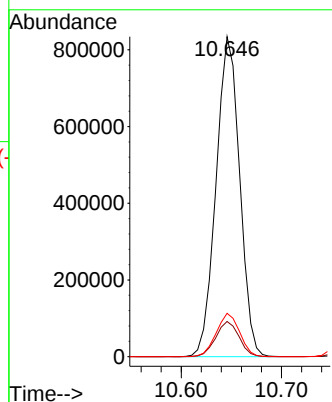
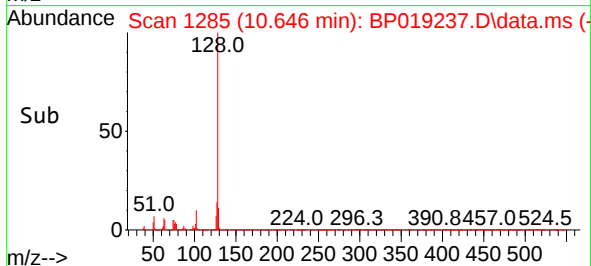
Instrument :
BNA_P
ClientSampleId :
GCF89MS



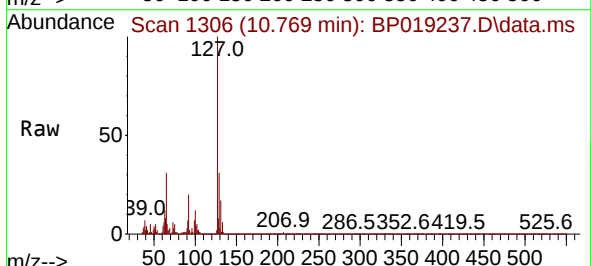
Tgt Ion:128 Resp: 1361600
Ion Ratio Lower Upper
128 100
129 11.0 8.6 13.0
127 13.5 10.6 15.8

Manual Integrations
APPROVED

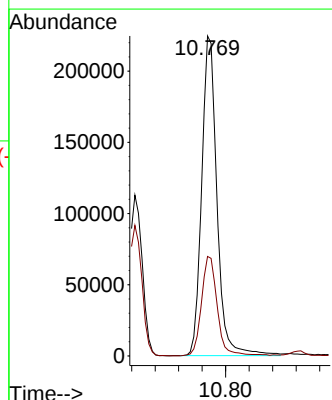
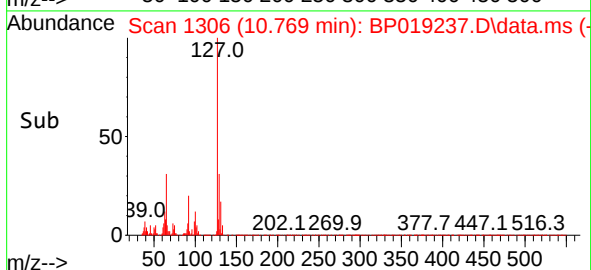
Reviewed By :Jagrut Upadhyay 01/04/2024
Supervised By :mohammad ahmed 01/05/2024

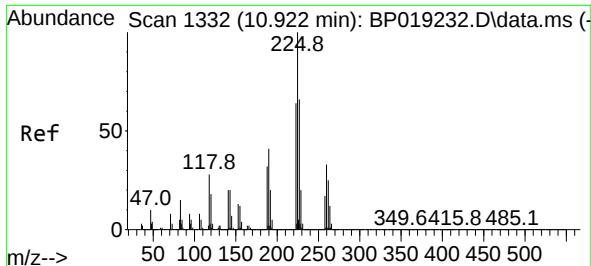


#32
4-Chloroaniline
Concen: 30.300 ng/ul
RT: 10.769 min Scan# 1306
Delta R.T. 0.000 min
Lab File: BP019237.D
Acq: 03 Jan 2024 08:12



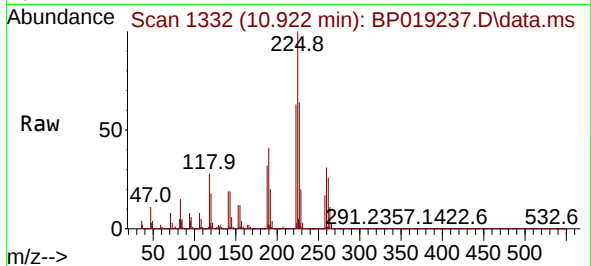
Tgt Ion:127 Resp: 406540
Ion Ratio Lower Upper
127 100
129 31.1 25.6 38.4





#33
Hexachlorobutadiene
Concen: 38.916 ng/ul
RT: 10.922 min Scan# 1332
Delta R.T. -0.012 min
Lab File: BP019237.D
Acq: 03 Jan 2024 08:12

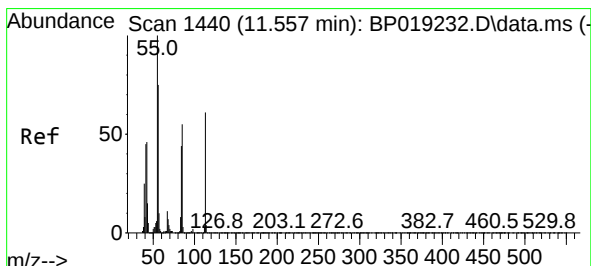
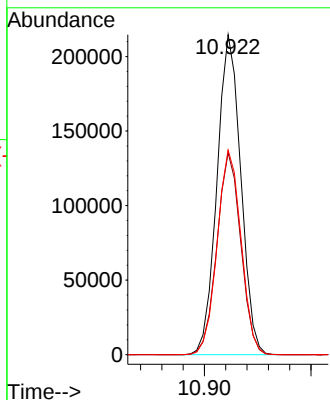
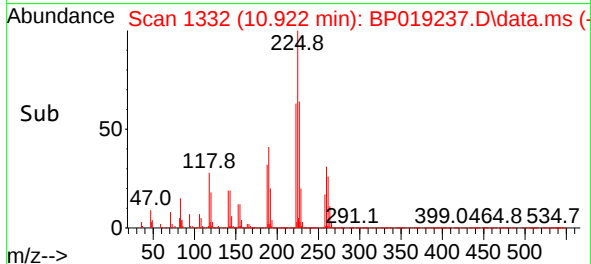
Instrument :
BNA_P
ClientSampleId :
GCF89MS



Tgt Ion:225 Resp: 332709
Ion Ratio Lower Upper
225 100
223 63.1 50.5 75.7
227 64.0 53.0 79.4

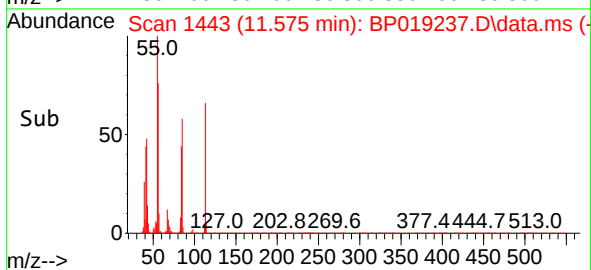
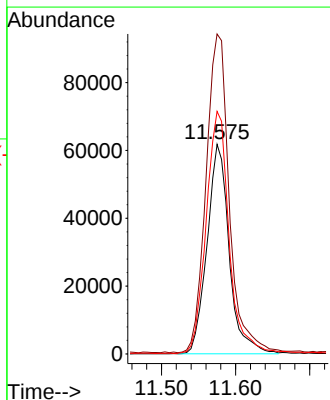
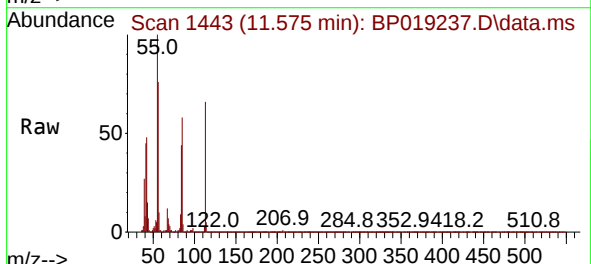
Manual Integrations
APPROVED

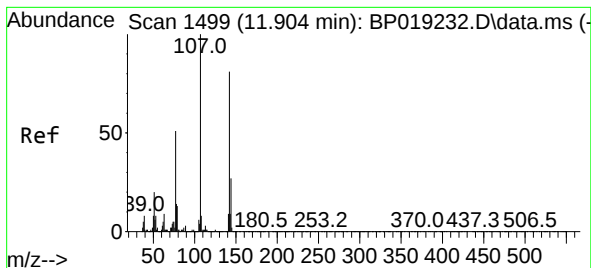
Reviewed By :Jagrut Upadhyay 01/04/2024
Supervised By :mohammad ahmed 01/05/2024



#34
Caprolactam
Concen: 43.642 ng/ul
RT: 11.575 min Scan# 1443
Delta R.T. 0.024 min
Lab File: BP019237.D
Acq: 03 Jan 2024 08:12

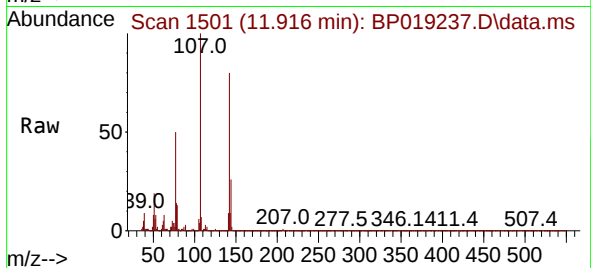
Tgt Ion:113 Resp: 128057
Ion Ratio Lower Upper
113 100
55 152.6 122.6 184.0
56 115.7 93.0 139.4





#35
4-Chloro-3-methylphenol
Concen: 39.193 ng/ul
RT: 11.916 min Scan# 11
Delta R.T. 0.018 min
Lab File: BP019237.D
Acq: 03 Jan 2024 08:12

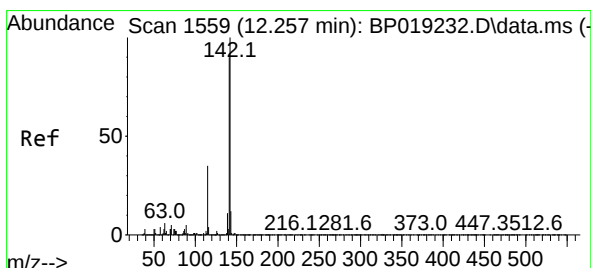
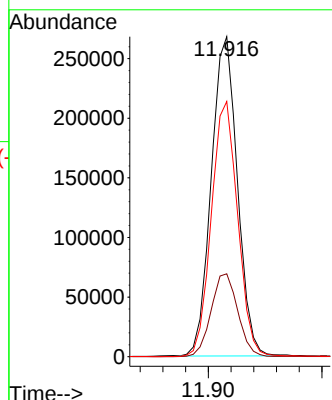
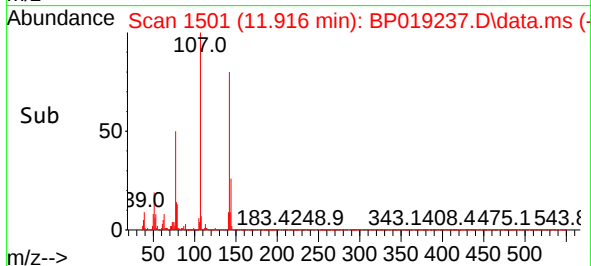
Instrument :
BNA_P
ClientSampleId :
GCF89MS



Tgt Ion:107 Resp: 42739
Ion Ratio Lower Upper
107 100
144 25.9 21.0 31.6
142 79.7 64.8 97.2

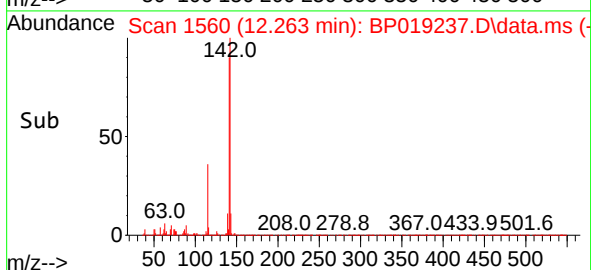
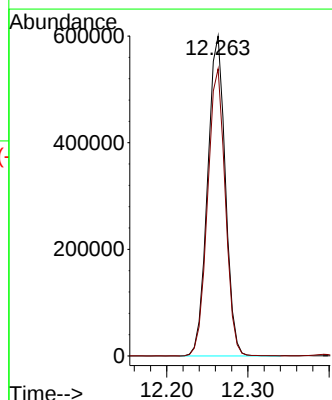
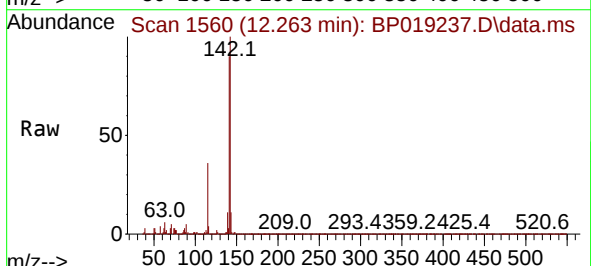
Manual Integrations
APPROVED

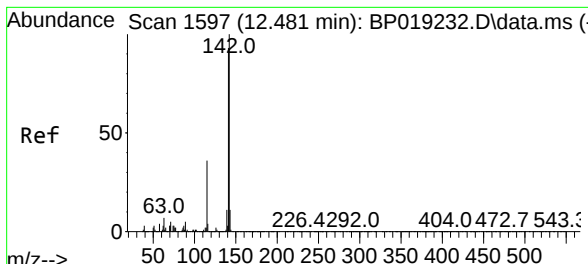
Reviewed By :Jagrut Upadhyay 01/04/2024
Supervised By :mohammad ahmed 01/05/2024



#36
2-Methylnaphthalene
Concen: 37.119 ng/ul
RT: 12.263 min Scan# 1560
Delta R.T. -0.000 min
Lab File: BP019237.D
Acq: 03 Jan 2024 08:12

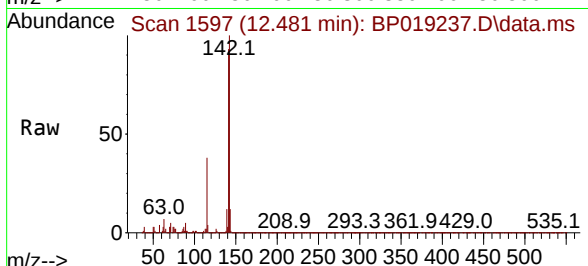
Tgt Ion:142 Resp: 909228
Ion Ratio Lower Upper
142 100
141 89.8 71.7 107.5





#37
1-Methylnaphthalene
Concen: 36.093 ng/ul
RT: 12.481 min Scan# 1597
Delta R.T. -0.006 min
Lab File: BP019237.D
Acq: 03 Jan 2024 08:12

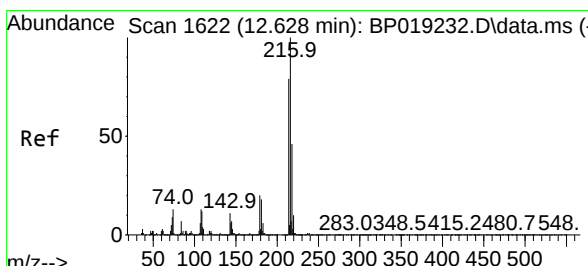
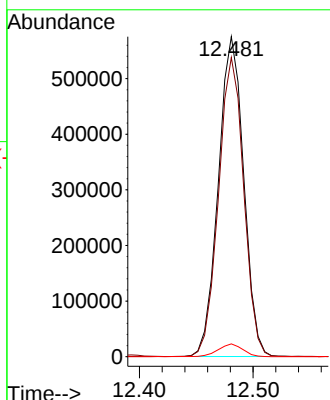
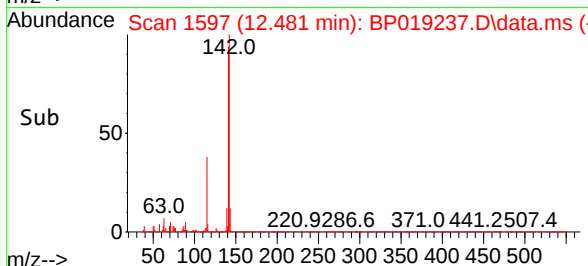
Instrument :
BNA_P
ClientSampleId :
GCF89MS



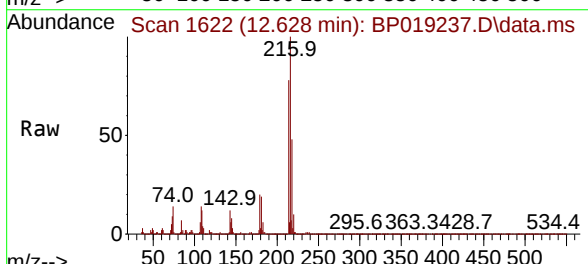
Tgt Ion:142 Resp: 891540
Ion Ratio Lower Upper
142 100
141 93.5 74.4 111.6
116 4.0 3.0 4.4

Manual Integrations
APPROVED

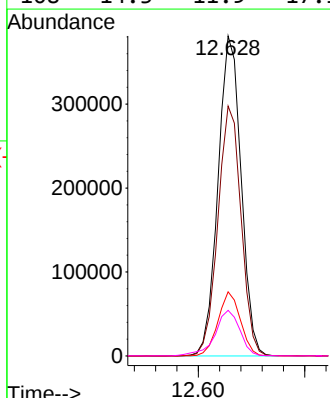
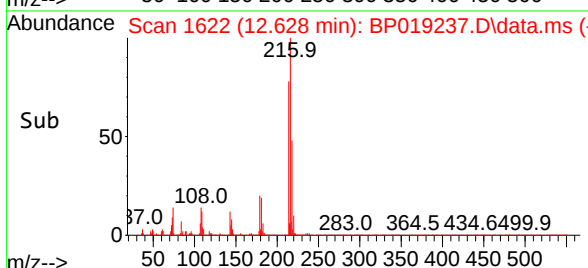
Reviewed By :Jagrut Upadhyay 01/04/2024
Supervised By :mohammad ahmed 01/05/2024

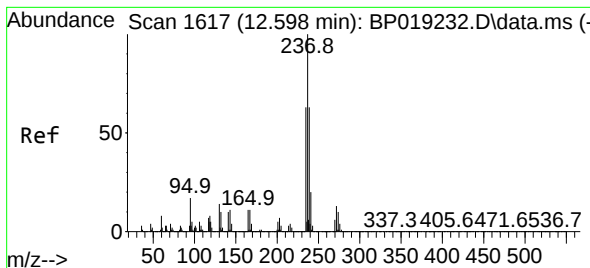


#39
1,2,4,5-Tetrachlorobenzene
Concen: 37.979 ng/ul
RT: 12.628 min Scan# 1622
Delta R.T. -0.006 min
Lab File: BP019237.D
Acq: 03 Jan 2024 08:12



Tgt Ion:216 Resp: 572774
Ion Ratio Lower Upper
216 100
214 78.1 62.6 94.0
179 20.1 15.8 23.8
108 14.3 11.9 17.9





#40

Hexachlorocyclopentadiene

Concen: 28.039 ng/ul

RT: 12.599 min Scan# 1617

Delta R.T. -0.012 min

Lab File: BP019237.D

Acq: 03 Jan 2024 08:12

Instrument :

BNA_P

ClientSampleId :

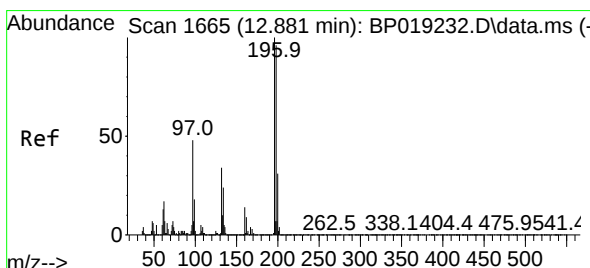
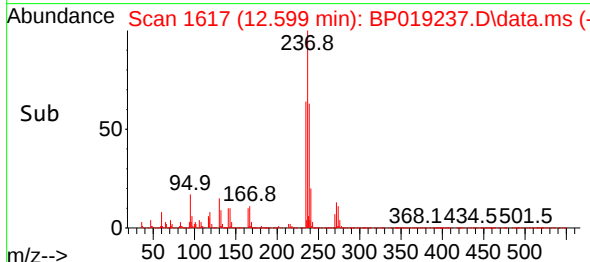
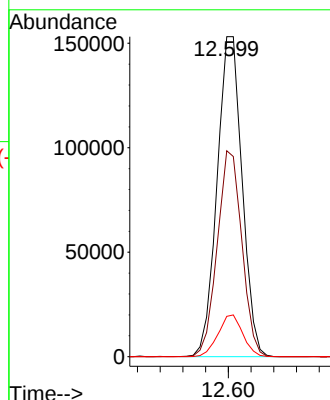
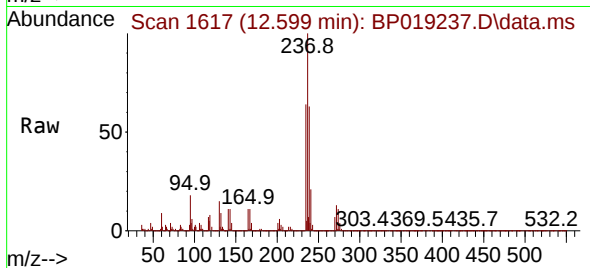
GCF89MS

Tgt Ion:	237	Resp:	23471
Ion Ratio	Lower	Upper	
237	100		
235	64.3	51.2	76.8
272	13.4	10.9	16.3

Manual Integrations

APPROVED

Reviewed By :Jagrut Upadhyay 01/04/2024
Supervised By :mohammad ahmed 01/05/2024



#41

2,4,6-Trichlorophenol

Concen: 40.749 ng/ul

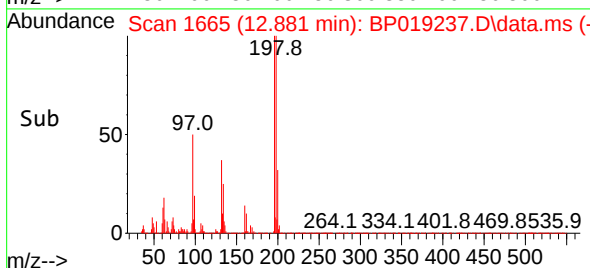
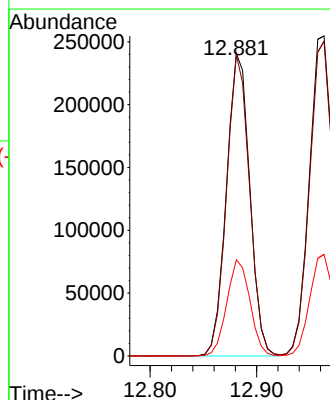
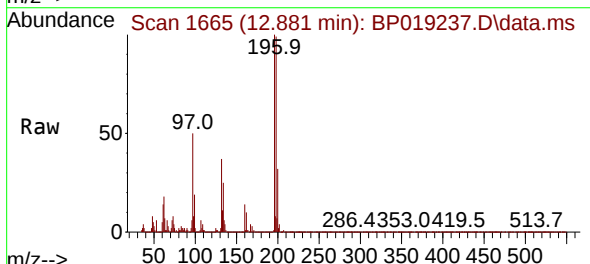
RT: 12.881 min Scan# 1665

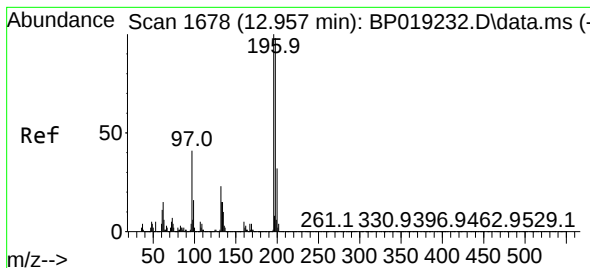
Delta R.T. 0.000 min

Lab File: BP019237.D

Acq: 03 Jan 2024 08:12

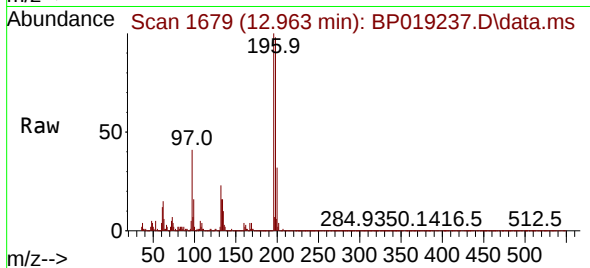
Tgt Ion:	196	Resp:	366753
Ion Ratio	Lower	Upper	
196	100		
198	99.5	77.4	116.0
200	31.8	24.6	36.8





#42
2,4,5-Trichlorophenol
Concen: 41.991 ng/ul
RT: 12.963 min Scan# 1679
Delta R.T. 0.012 min
Lab File: BP019237.D
Acq: 03 Jan 2024 08:12

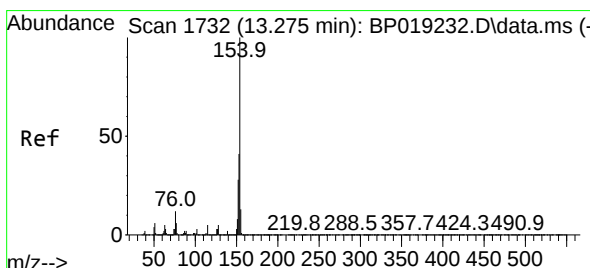
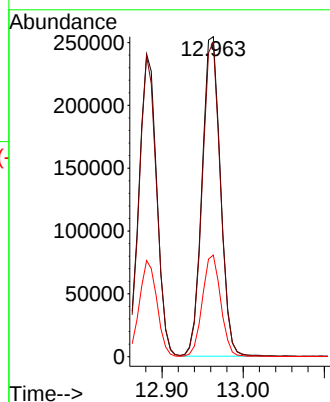
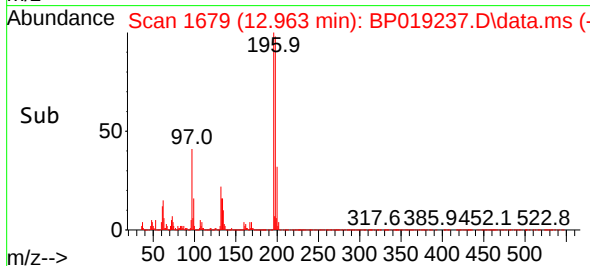
Instrument :
BNA_P
ClientSampleId :
GCF89MS



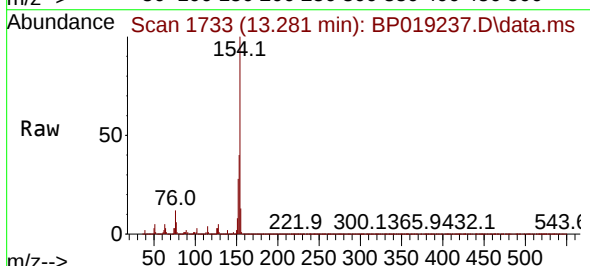
Tgt Ion:196 Resp: 40117
Ion Ratio Lower Upper
196 100
198 98.3 77.3 115.9
200 31.7 25.7 38.5

Manual Integrations
APPROVED

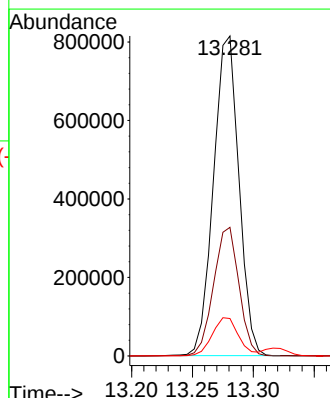
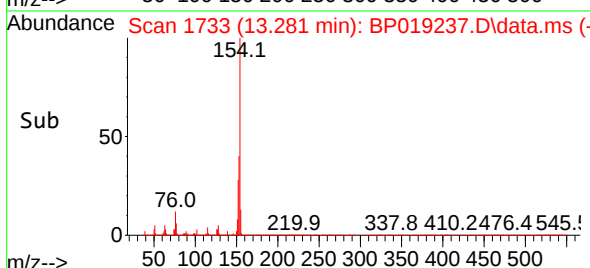
Reviewed By :Jagrut Upadhyay 01/04/2024
Supervised By :mohammad ahmed 01/05/2024

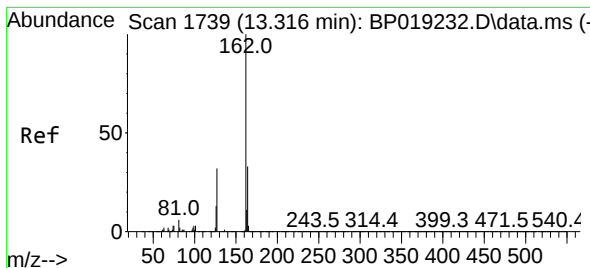


#43
1,1'-Biphenyl
Concen: 37.027 ng/ul
RT: 13.281 min Scan# 1733
Delta R.T. -0.000 min
Lab File: BP019237.D
Acq: 03 Jan 2024 08:12



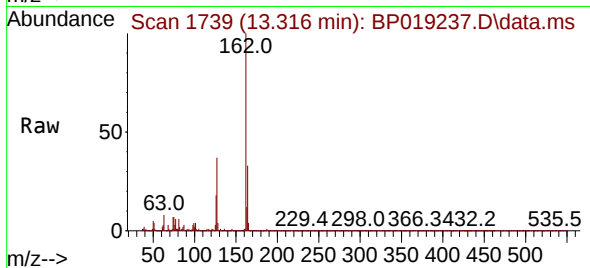
Tgt Ion:154 Resp: 1182744
Ion Ratio Lower Upper
154 100
153 40.2 31.9 47.9
76 11.7 9.5 14.3





#44
2-Chloronaphthalene
Concen: 38.295 ng/ul
RT: 13.316 min Scan# 1739
Delta R.T. -0.006 min
Lab File: BP019237.D
Acq: 03 Jan 2024 08:12

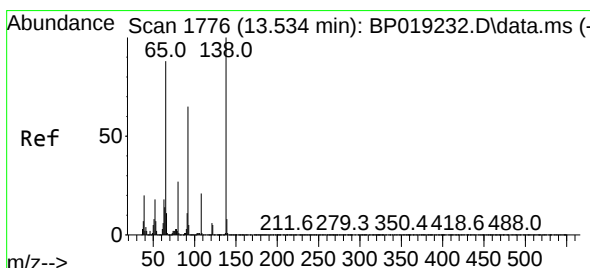
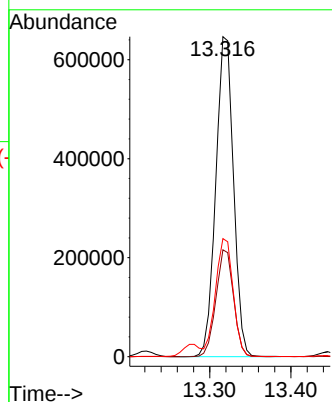
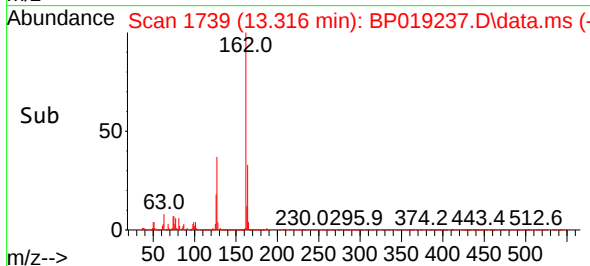
Instrument :
BNA_P
ClientSampleId :
GCF89MS



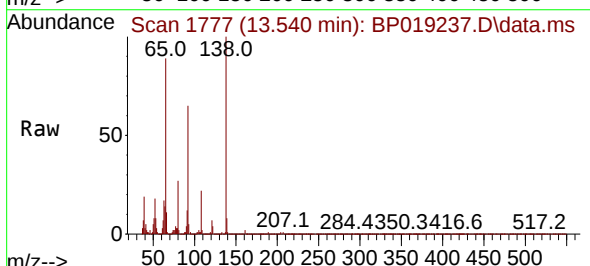
Tgt Ion:162 Resp: 981538
Ion Ratio Lower Upper
162 100
164 33.4 26.2 39.4
127 36.9 28.8 43.2

Manual Integrations
APPROVED

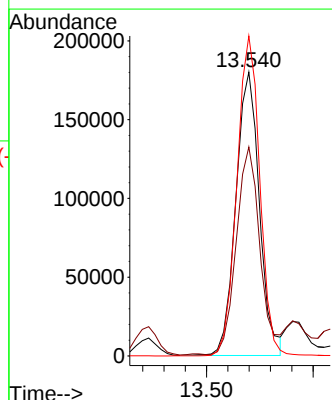
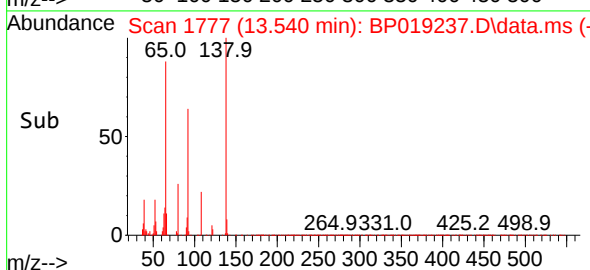
Reviewed By :Jagrut Upadhyay 01/04/2024
Supervised By :mohammad ahmed 01/05/2024

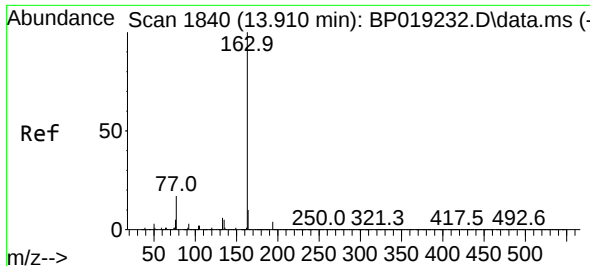


#45
2-Nitroaniline
Concen: 44.915 ng/ul
RT: 13.540 min Scan# 1777
Delta R.T. 0.006 min
Lab File: BP019237.D
Acq: 03 Jan 2024 08:12



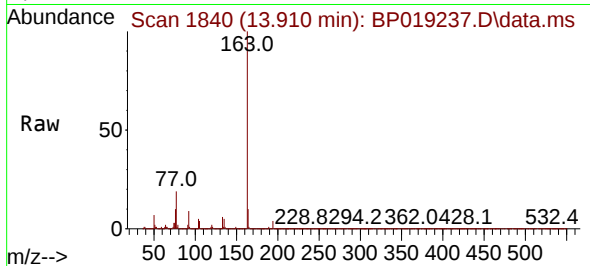
Tgt Ion: 65 Resp: 276371
Ion Ratio Lower Upper
65 100
92 73.6 60.2 90.4
138 112.8 92.9 139.3





#47
Dimethylphthalate
Concen: 36.174 ng/ul
RT: 13.910 min Scan# 1840
Delta R.T. -0.006 min
Lab File: BP019237.D
Acq: 03 Jan 2024 08:12

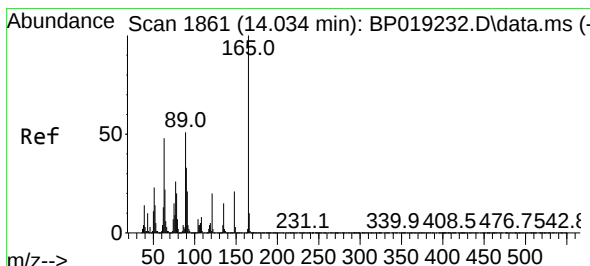
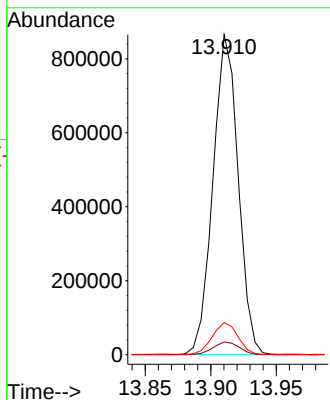
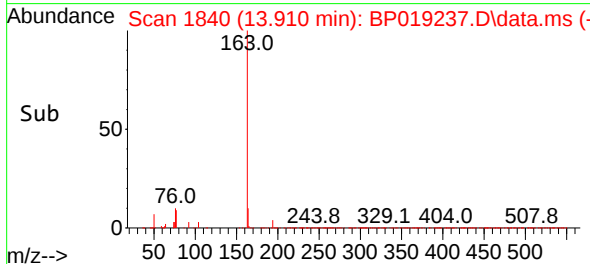
Instrument :
BNA_P
ClientSampleId :
GCF89MS



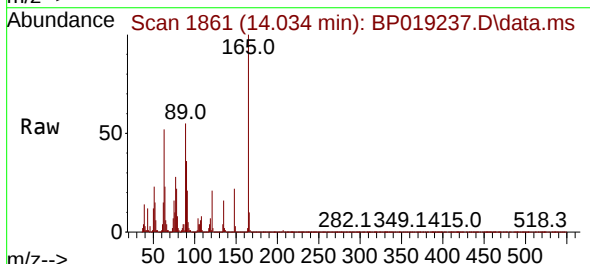
Tgt Ion:163 Resp: 115494
Ion Ratio Lower Upper
163 100
194 4.0 3.4 5.2
164 10.1 8.1 12.1

Manual Integrations
APPROVED

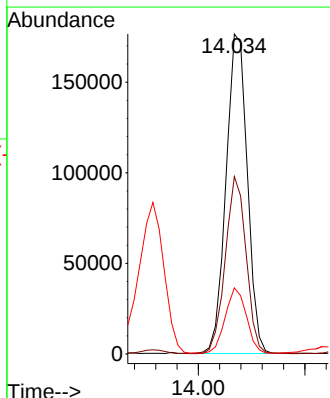
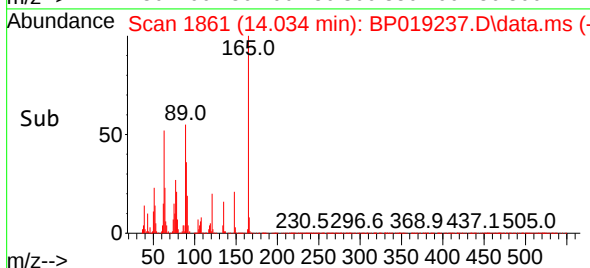
Reviewed By :Jagrut Upadhyay 01/04/2024
Supervised By :mohammad ahmed 01/05/2024

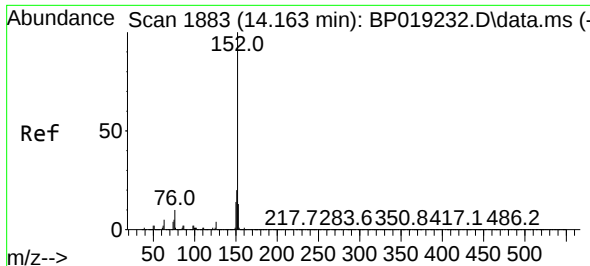


#48
2,6-Dinitrotoluene
Concen: 41.814 ng/ul
RT: 14.034 min Scan# 1861
Delta R.T. 0.000 min
Lab File: BP019237.D
Acq: 03 Jan 2024 08:12



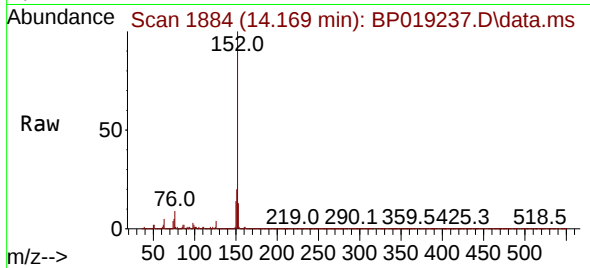
Tgt Ion:165 Resp: 245316
Ion Ratio Lower Upper
165 100
89 55.5 45.1 67.7
121 20.6 16.7 25.1





#50
Acenaphthylene
Concen: 39.273 ng/ul
RT: 14.169 min Scan# 1883
Delta R.T. 0.000 min
Lab File: BP019237.D
Acq: 03 Jan 2024 08:12

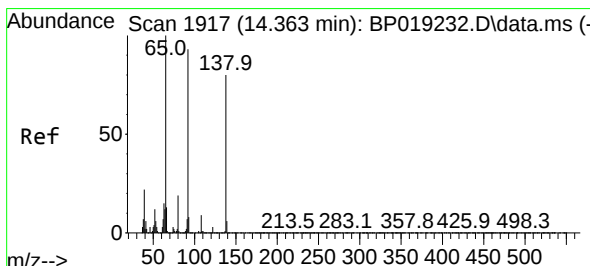
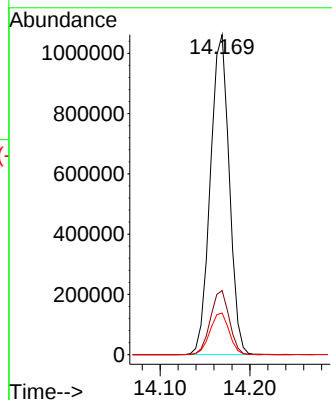
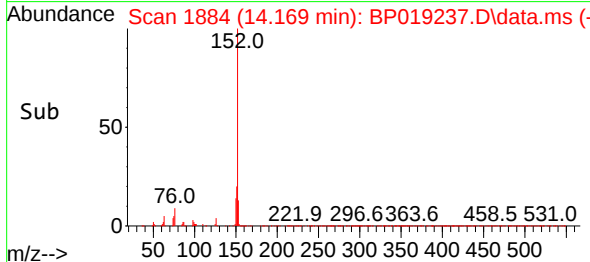
Instrument :
BNA_P
ClientSampleId :
GCF89MS



Tgt Ion:152 Resp: 1550709
Ion Ratio Lower Upper
152 100
151 20.0 15.9 23.9
153 13.0 10.6 15.8

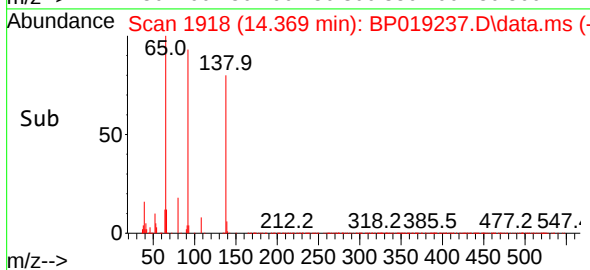
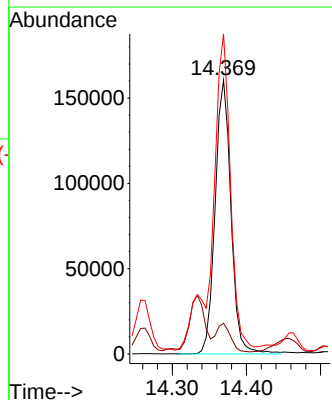
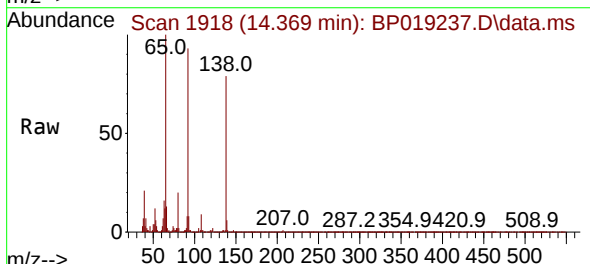
Manual Integrations
APPROVED

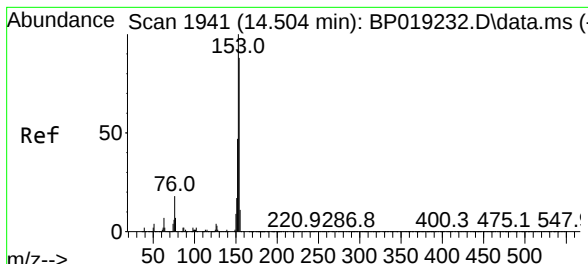
Reviewed By :Jagrut Upadhyay 01/04/2024
Supervised By :mohammad ahmed 01/05/2024



#51
3-Nitroaniline
Concen: 41.519 ng/ul
RT: 14.369 min Scan# 1918
Delta R.T. 0.006 min
Lab File: BP019237.D
Acq: 03 Jan 2024 08:12

Tgt Ion:138 Resp: 238129
Ion Ratio Lower Upper
138 100
108 11.2 9.8 14.6
92 116.9 91.9 137.9





#52
 Acenaphthene
 Concen: 37.693 ng/ul
 RT: 14.510 min Scan# 1942
 Delta R.T. -0.000 min
 Lab File: BP019237.D
 Acq: 03 Jan 2024 08:12

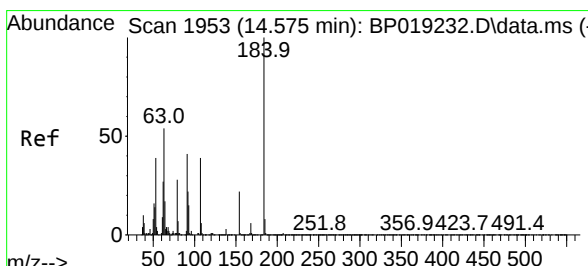
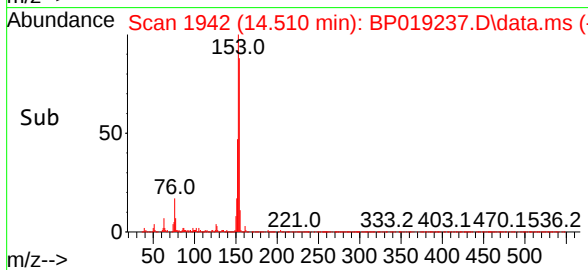
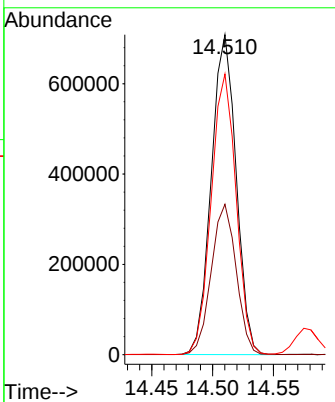
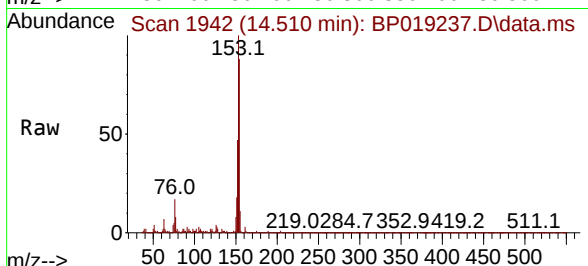
Instrument : BNA_P
 ClientSampleId : GCF89MS

Tgt Ion:153 Resp: 100872

Ion	Ratio	Lower	Upper
153	100		
152	47.0	38.1	57.1
154	87.7	70.1	105.1

Manual Integrations
 APPROVED

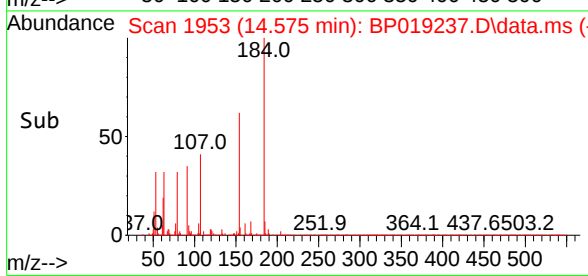
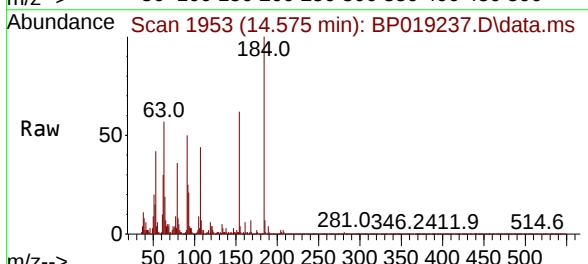
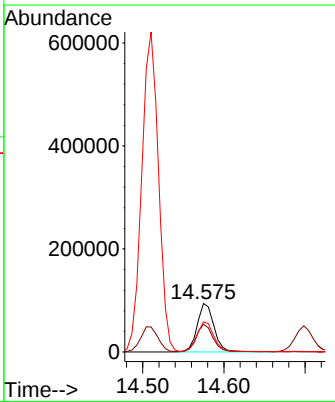
Reviewed By :Jagrut Upadhyay 01/04/2024
 Supervised By :mohammad ahmed 01/05/2024

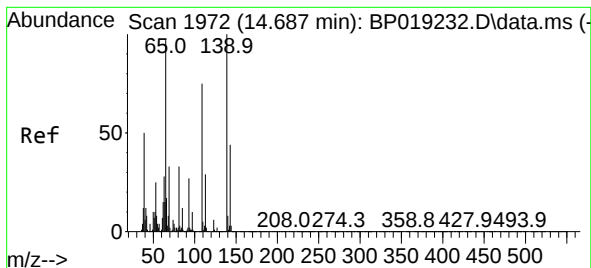


#53
 2,4-Dinitrophenol
 Concen: 35.659 ng/ul
 RT: 14.575 min Scan# 1953
 Delta R.T. -0.000 min
 Lab File: BP019237.D
 Acq: 03 Jan 2024 08:12

Tgt Ion:184 Resp: 134779

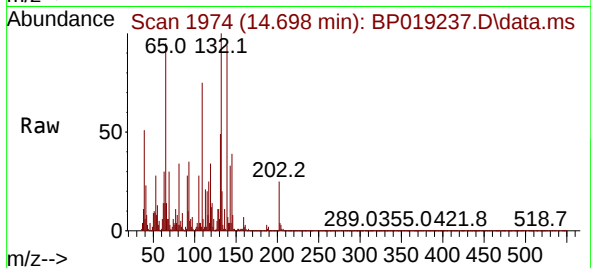
Ion	Ratio	Lower	Upper
184	100		
63	57.0	48.5	72.7
154	62.0	49.3	73.9





#55
4-Nitrophenol
Concen: 44.437 ng/ul
RT: 14.698 min Scan# 1974
Delta R.T. 0.018 min
Lab File: BP019237.D
Acq: 03 Jan 2024 08:12

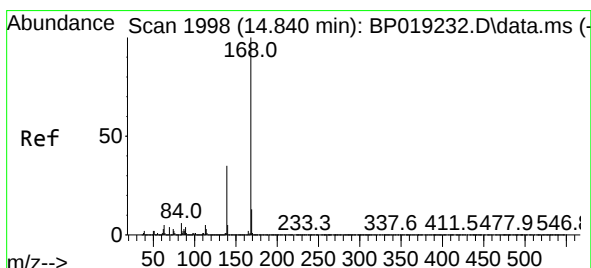
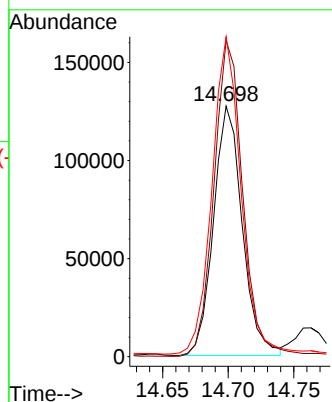
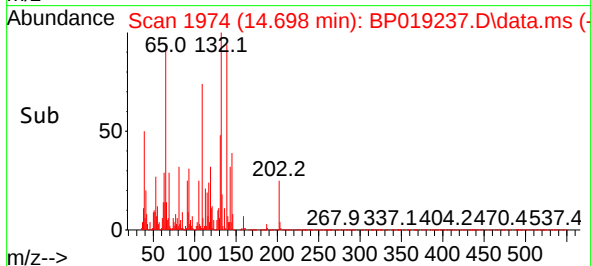
Instrument :
BNA_P
ClientSampleId :
GCF89MS



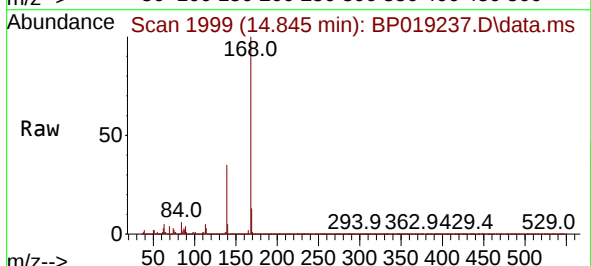
Tgt Ion:109 Resp: 19396
Ion Ratio Lower Upper
109 100
139 126.2 102.6 154.0
65 127.7 92.9 139.3

Manual Integrations
APPROVED

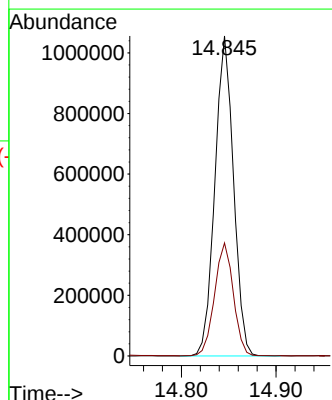
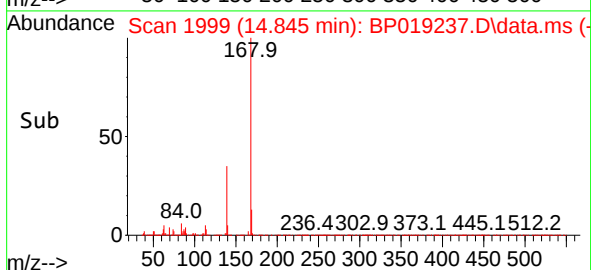
Reviewed By :Jagrut Upadhyay 01/04/2024
Supervised By :mohammad ahmed 01/05/2024

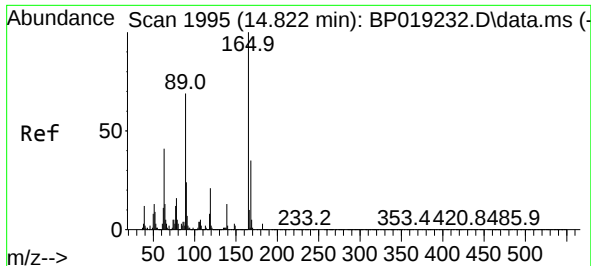


#56
Dibenzofuran
Concen: 37.616 ng/ul
RT: 14.845 min Scan# 1999
Delta R.T. -0.006 min
Lab File: BP019237.D
Acq: 03 Jan 2024 08:12



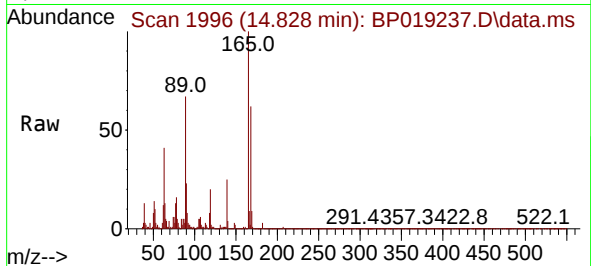
Tgt Ion:168 Resp: 1437573
Ion Ratio Lower Upper
168 100
139 35.3 27.4 41.0





#57
2,4-Dinitrotoluene
Concen: 41.983 ng/ul
RT: 14.828 min Scan# 1995
Delta R.T. 0.006 min
Lab File: BP019237.D
Acq: 03 Jan 2024 08:12

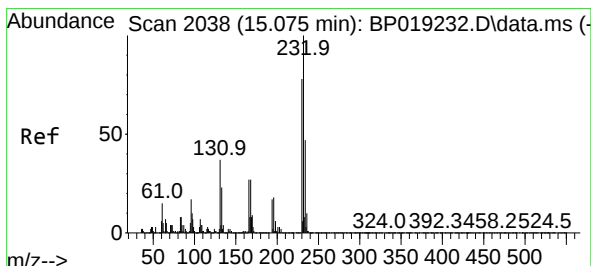
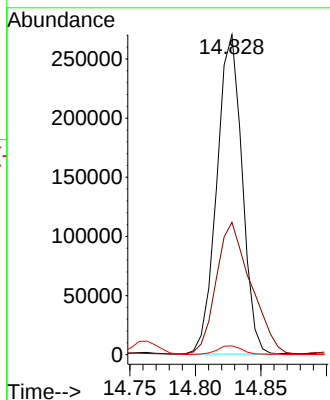
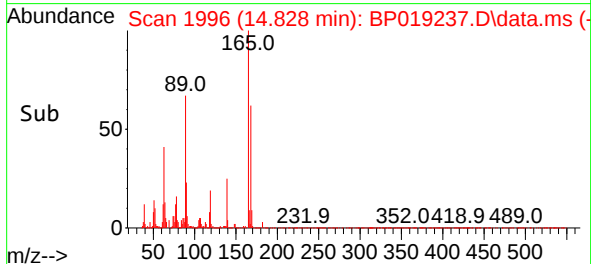
Instrument :
BNA_P
ClientSampleId :
GCF89MS



Tgt Ion:165 Resp: 362230
Ion Ratio Lower Upper
165 100
63 41.4 31.5 47.3
182 2.8 2.2 3.4

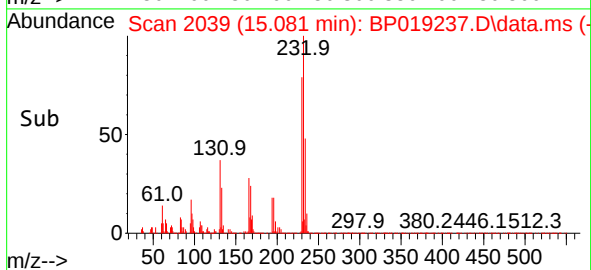
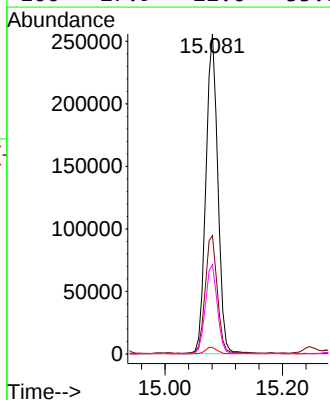
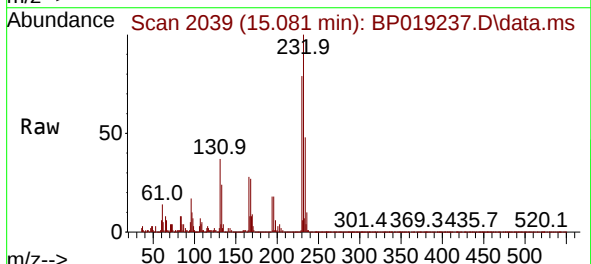
Manual Integrations
APPROVED

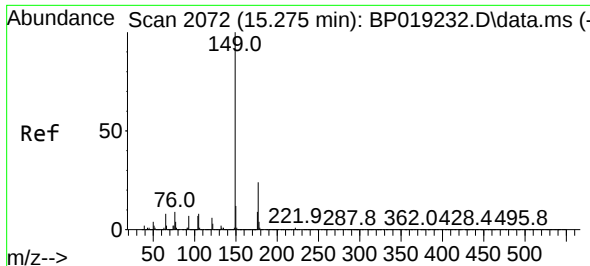
Reviewed By :Jagrut Upadhyay 01/04/2024
Supervised By :mohammad ahmed 01/05/2024



#58
2,3,4,6-Tetrachlorophenol
Concen: 42.937 ng/ul
RT: 15.081 min Scan# 2039
Delta R.T. 0.006 min
Lab File: BP019237.D
Acq: 03 Jan 2024 08:12

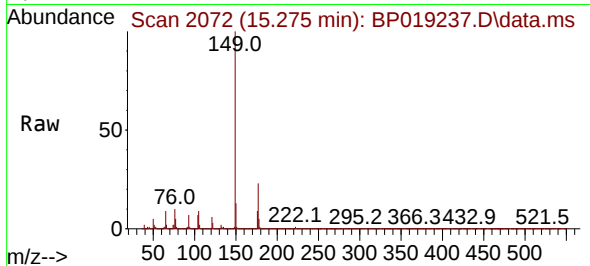
Tgt Ion:232 Resp: 358402
Ion Ratio Lower Upper
232 100
131 37.0 29.3 43.9
130 2.0 1.4 2.2
166 27.9 22.6 33.8





#59
Diethylphthalate
Concen: 36.725 ng/ul
RT: 15.275 min Scan# 2072
Delta R.T. -0.006 min
Lab File: BP019237.D
Acq: 03 Jan 2024 08:12

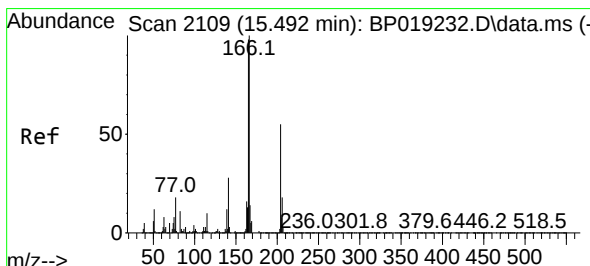
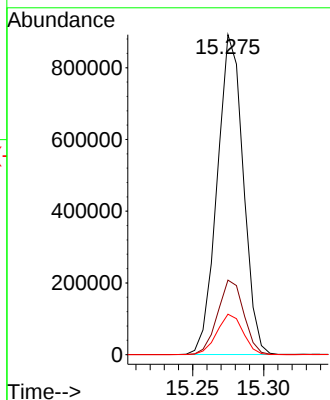
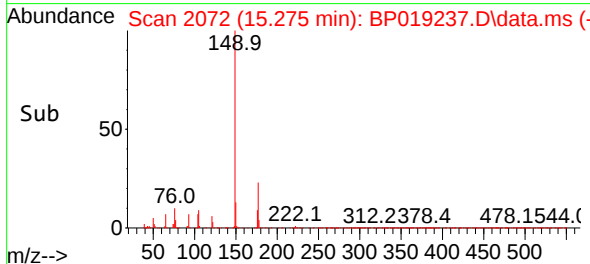
Instrument :
BNA_P
ClientSampleId :
GCF89MS



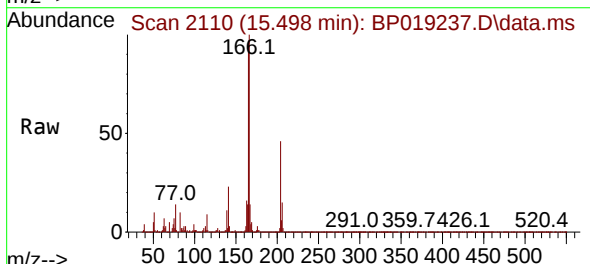
Tgt Ion:149 Resp: 113684
Ion Ratio Lower Upper
149 100
177 23.3 18.7 28.1
150 12.6 9.8 14.8

Manual Integrations
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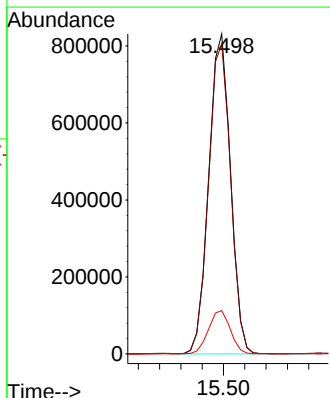
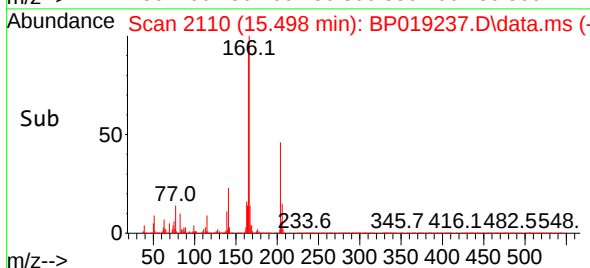
Reviewed By :Jagrut Upadhyay 01/04/2024
Supervised By :mohammad ahmed 01/05/2024

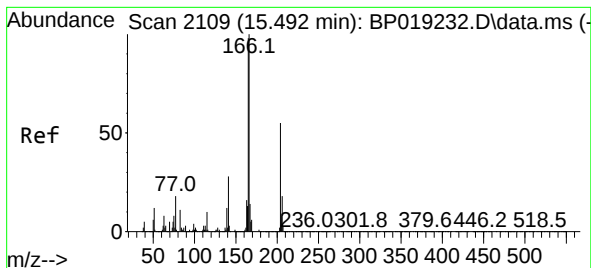


#61
Fluorene
Concen: 38.633 ng/ul
RT: 15.498 min Scan# 2110
Delta R.T. -0.000 min
Lab File: BP019237.D
Acq: 03 Jan 2024 08:12



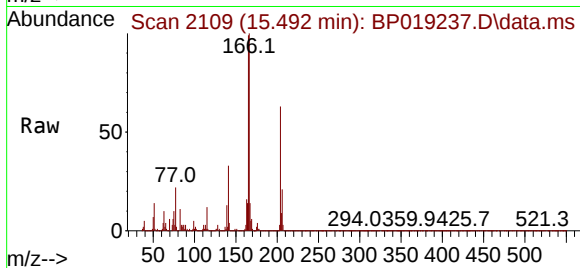
Tgt Ion:166 Resp: 1181720
Ion Ratio Lower Upper
166 100
165 96.9 79.3 118.9
167 13.5 11.0 16.4





#62
4-Chlorophenyl-phenylether
Concen: 37.327 ng/ul
RT: 15.492 min Scan# 2109
Delta R.T. -0.006 min
Lab File: BP019237.D
Acq: 03 Jan 2024 08:12

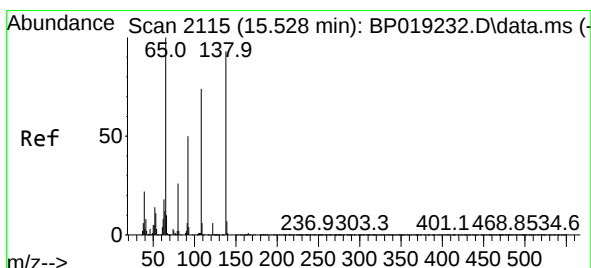
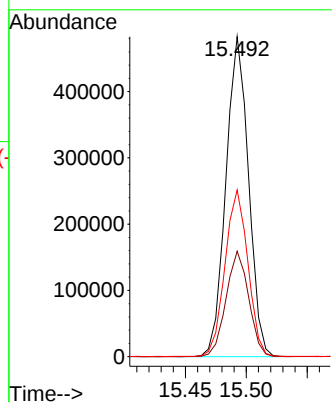
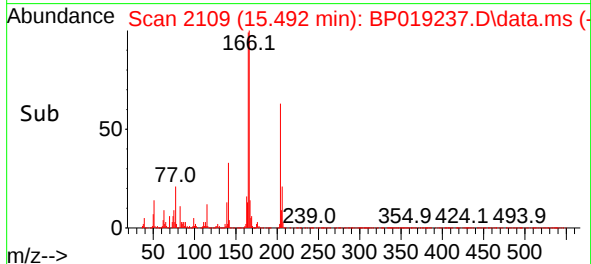
Instrument :
BNA_P
ClientSampleId :
GCF89MS



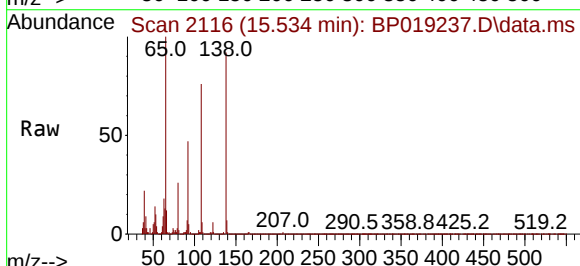
Tgt Ion:204 Resp: 62352
Ion Ratio Lower Upper
204 100
206 33.0 26.3 39.5
141 52.1 42.2 63.2

Manual Integrations
APPROVED

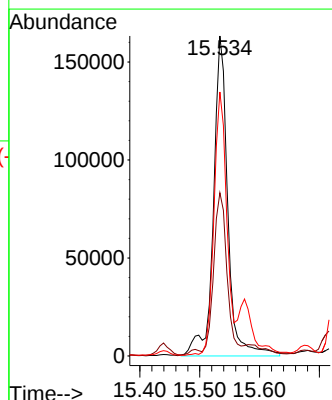
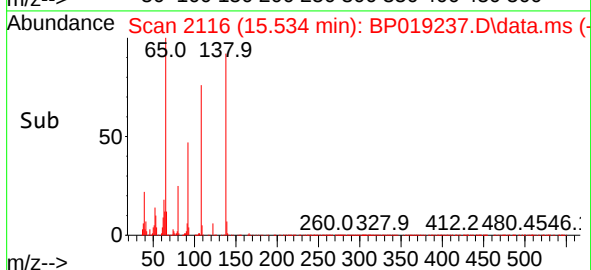
Reviewed By :Jagrut Upadhyay 01/04/2024
Supervised By :mohammad ahmed 01/05/2024

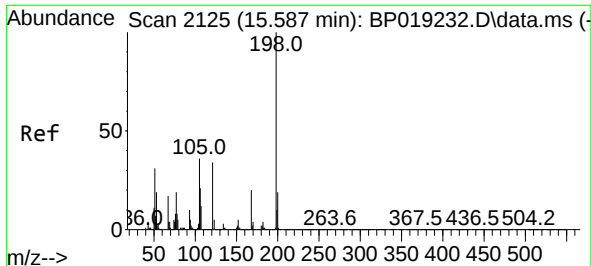


#63
4-Nitroaniline
Concen: 47.308 ng/ul m
RT: 15.534 min Scan# 2116
Delta R.T. 0.006 min
Lab File: BP019237.D
Acq: 03 Jan 2024 08:12



Tgt Ion:138 Resp: 272993
Ion Ratio Lower Upper
138 100
92 51.0 42.2 63.4
108 82.5 66.2 99.4





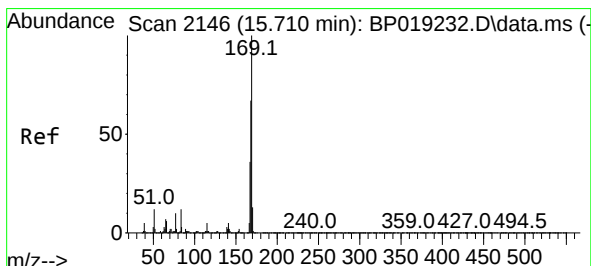
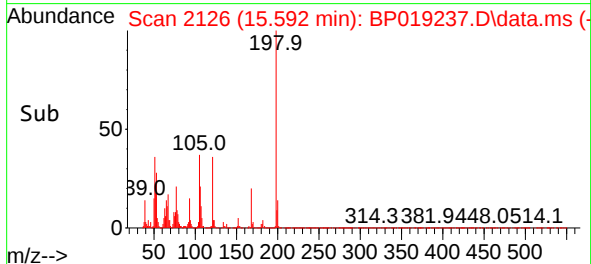
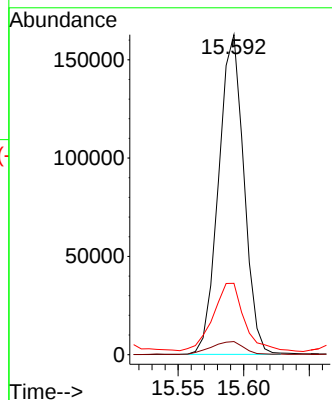
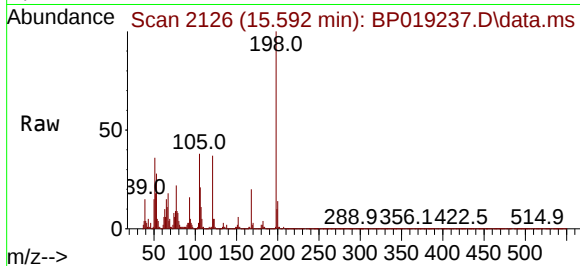
#66
4,6-Dinitro-2-methylphenol
Concen: 35.748 ng/ul
RT: 15.592 min Scan# 2125
Delta R.T. 0.006 min
Lab File: BP019237.D
Acq: 03 Jan 2024 08:12

Instrument :
BNA_P
ClientSampleId :
GCF89MS

Tgt Ion:198 Resp: 21803
Ion Ratio Lower Upper
198 100
182 4.1 4.0 6.0
77 22.3 17.4 26.2

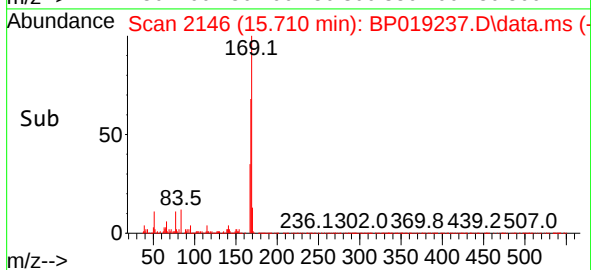
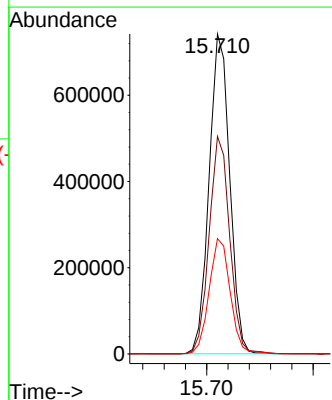
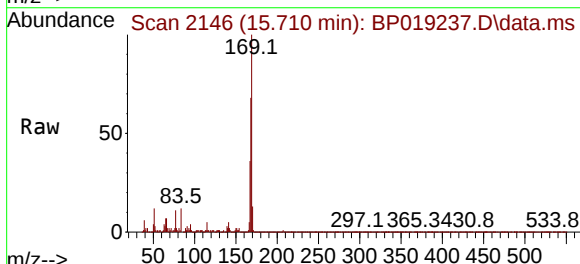
Manual Integrations
APPROVED

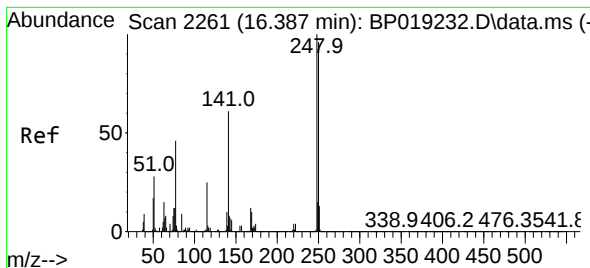
Reviewed By :Jagrut Upadhyay 01/04/2024
Supervised By :mohammad ahmed 01/05/2024



#67
N-Nitrosodiphenylamine
Concen: 37.138 ng/ul
RT: 15.710 min Scan# 2146
Delta R.T. -0.006 min
Lab File: BP019237.D
Acq: 03 Jan 2024 08:12

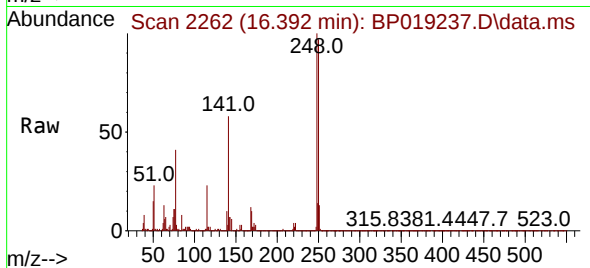
Tgt Ion:169 Resp: 995983
Ion Ratio Lower Upper
169 100
168 68.0 53.8 80.8
167 36.1 29.5 44.3





#68
4-Bromophenyl-phenylether
Concen: 38.537 ng/ul
RT: 16.392 min Scan# 21
Delta R.T. 0.000 min
Lab File: BP019237.D
Acq: 03 Jan 2024 08:12

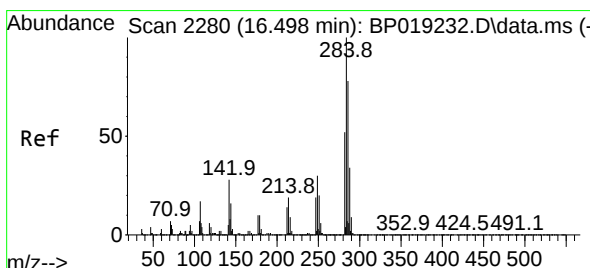
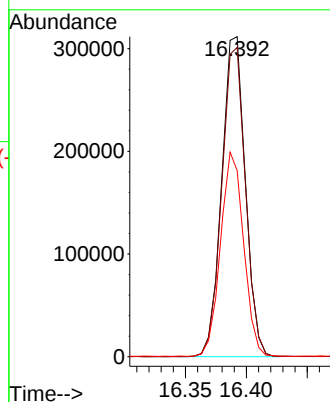
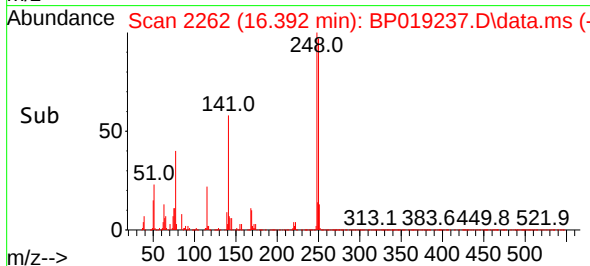
Instrument :
BNA_P
ClientSampleId :
GCF89MS



Tgt Ion:248 Resp: 420884
Ion Ratio Lower Upper
248 100
250 96.7 78.3 117.5
141 58.2 48.6 72.8

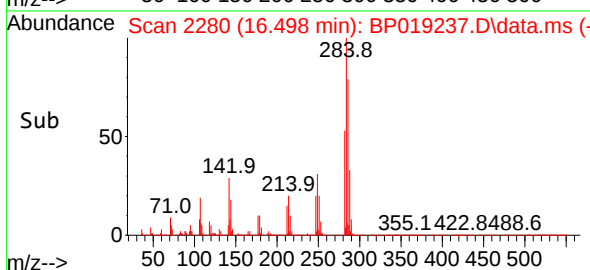
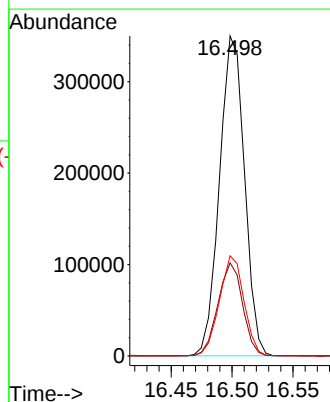
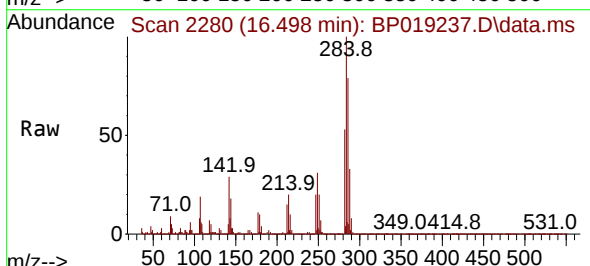
Manual Integrations
APPROVED

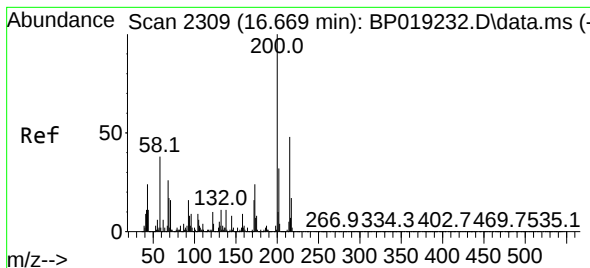
Reviewed By :Jagrut Upadhyay 01/04/2024
Supervised By :mohammad ahmed 01/05/2024



#69
Hexachlorobenzene
Concen: 37.443 ng/ul
RT: 16.498 min Scan# 2280
Delta R.T. -0.006 min
Lab File: BP019237.D
Acq: 03 Jan 2024 08:12

Tgt Ion:284 Resp: 499753
Ion Ratio Lower Upper
284 100
142 29.1 22.9 34.3
249 31.3 23.7 35.5





#70

Atrazine

Concen: 49.615 ng/ul

RT: 16.675 min Scan# 21

Delta R.T. 0.000 min

Lab File: BP019237.D

Acq: 03 Jan 2024 08:12

Instrument :

BNA_P

ClientSampleId :

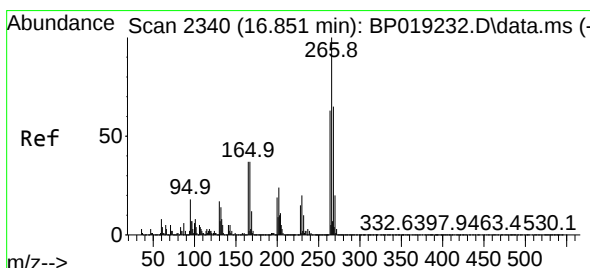
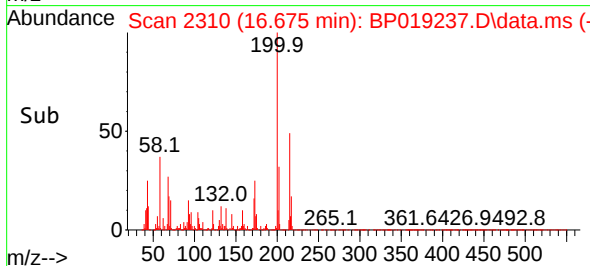
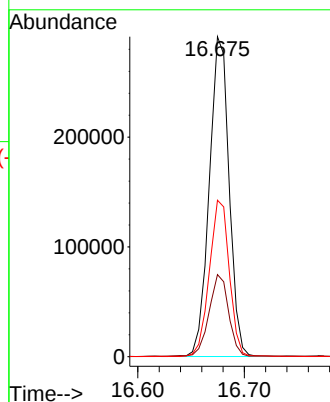
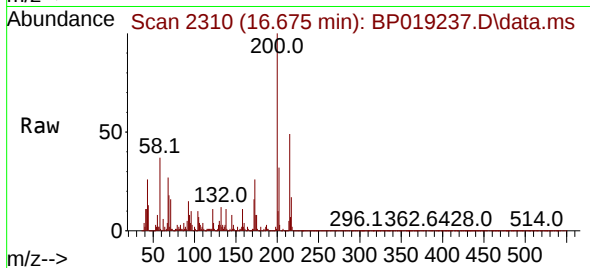
GCF89MS

Tgt Ion:	200	Resp:	37550
Ion Ratio	Lower	Upper	
200	100		
173	25.7	20.2	30.2
215	48.9	39.9	59.9

Manual Integrations

APPROVED

Reviewed By :Jagrut Upadhyay 01/04/2024
Supervised By :mohammad ahmed 01/05/2024



#71

Pentachlorophenol

Concen: 47.229 ng/ul

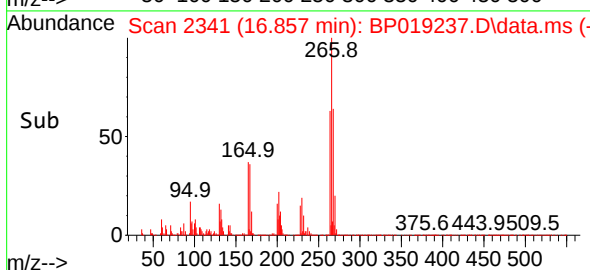
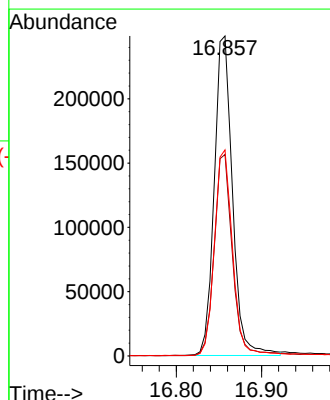
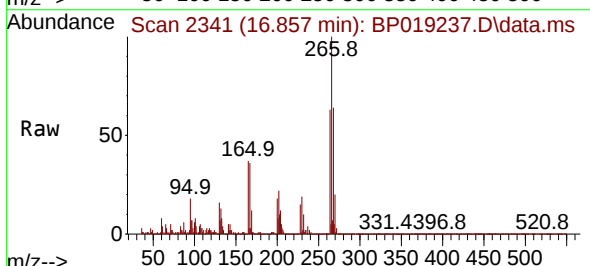
RT: 16.857 min Scan# 2341

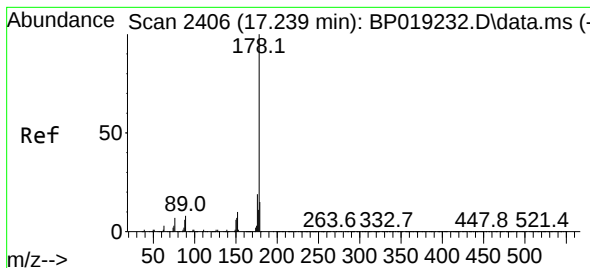
Delta R.T. 0.006 min

Lab File: BP019237.D

Acq: 03 Jan 2024 08:12

Tgt Ion:	266	Resp:	37010
Ion Ratio	Lower	Upper	
266	100		
264	63.0	50.0	75.0
268	64.4	52.8	79.2





#72

Phenanthrene

Concen: 38.013 ng/uI

RT: 17.245 min Scan# 2406

Delta R.T. -0.000 min

Lab File: BP019237.D

Acq: 03 Jan 2024 08:12

Instrument :

BNA_P

ClientSampleId :

GCF89MS

Tgt Ion:178 Resp: 2024272

Ion Ratio Lower Upper

178 100

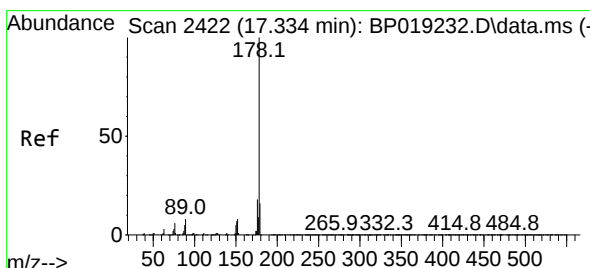
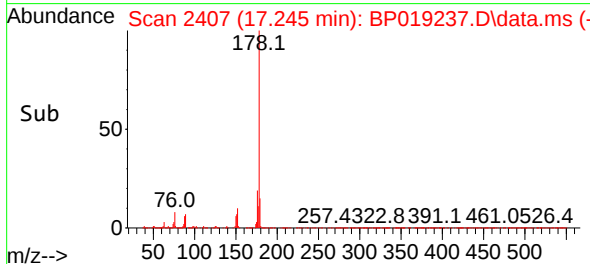
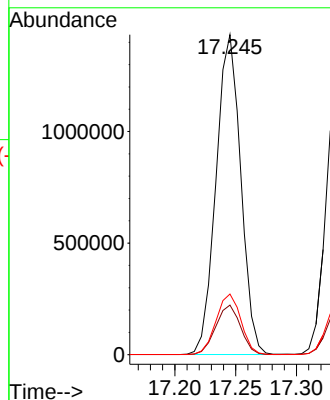
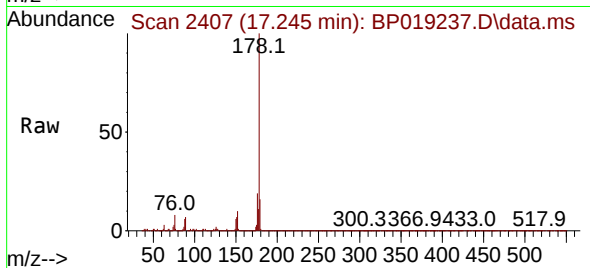
179 15.5 11.9 17.9

176 19.0 15.0 22.6

Manual Integrations

APPROVED

Reviewed By :Jagrut Upadhyay 01/04/2024
Supervised By :mohammad ahmed 01/05/2024



#74

Anthracene

Concen: 38.208 ng/uI

RT: 17.334 min Scan# 2422

Delta R.T. -0.006 min

Lab File: BP019237.D

Acq: 03 Jan 2024 08:12

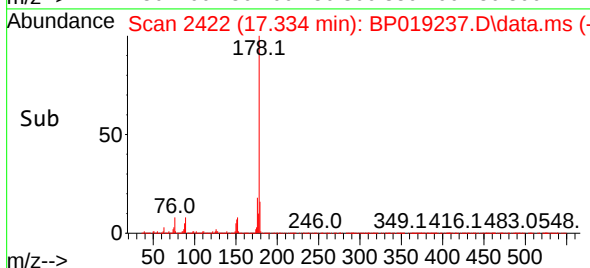
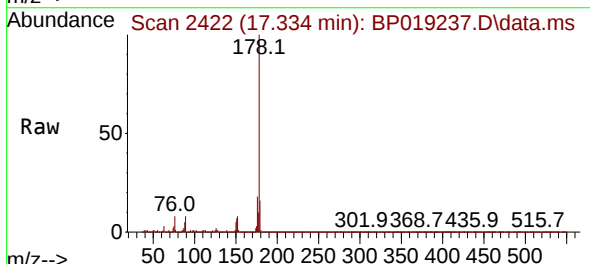
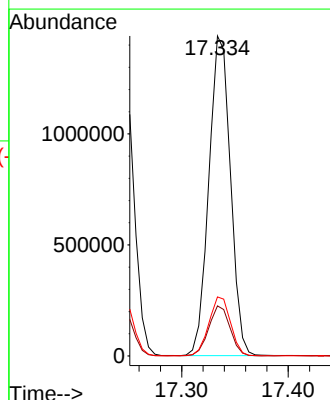
Tgt Ion:178 Resp: 2025569

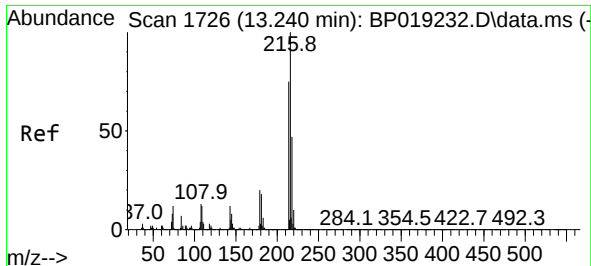
Ion Ratio Lower Upper

178 100

179 15.7 12.2 18.4

176 18.5 14.9 22.3





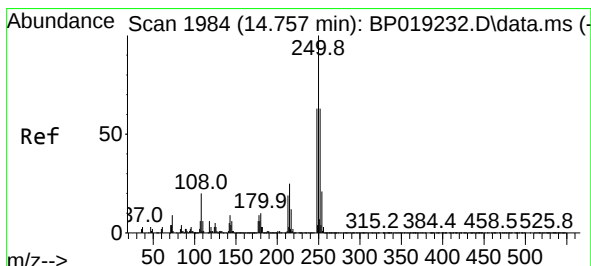
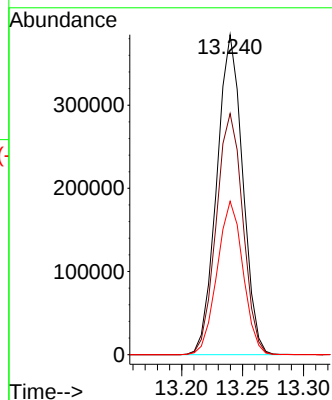
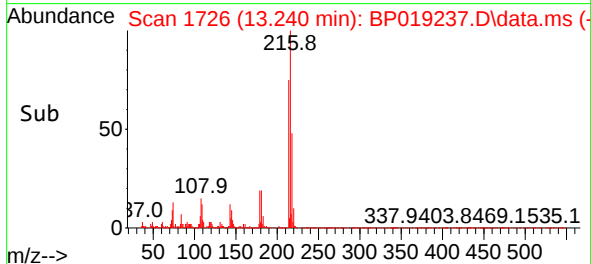
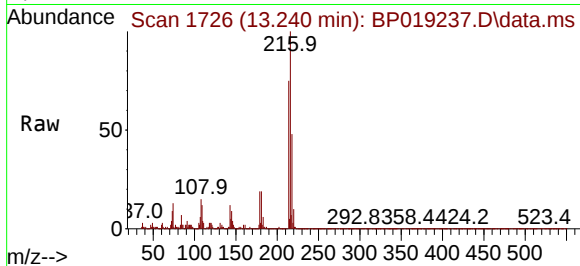
#75
1,2,3,4-Tetrachlorobenzene
Concen: 37.308 ng/uL
RT: 13.240 min Scan# 1726
Delta R.T. -0.006 min
Lab File: BP019237.D
Acq: 03 Jan 2024 08:12

Instrument :
BNA_P
ClientSampleId :
GCF89MS

Tgt Ion:216 Resp: 57000
Ion Ratio Lower Upper
216 100
214 75.3 61.6 92.4
218 48.0 38.9 58.3

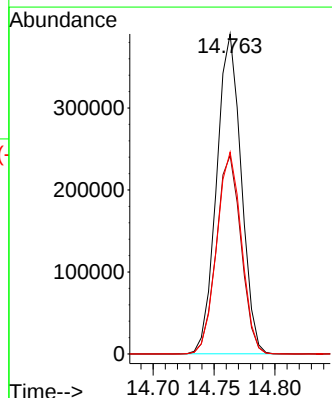
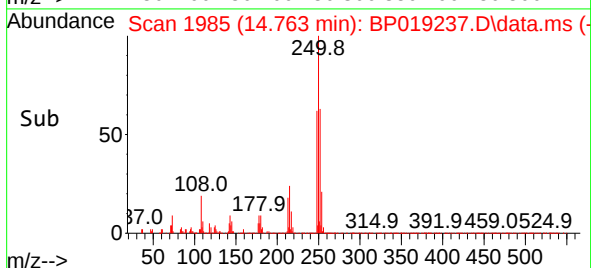
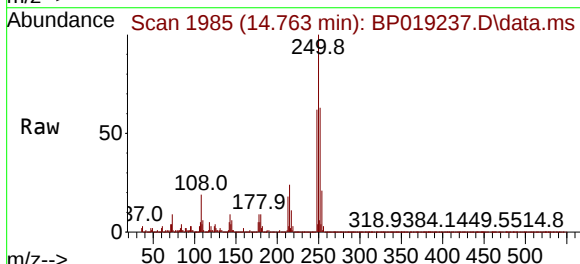
Manual Integrations
APPROVED

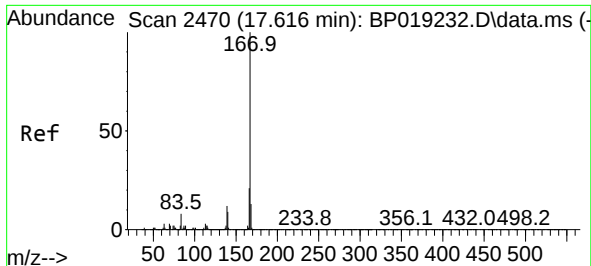
Reviewed By :Jagrut Upadhyay 01/04/2024
Supervised By :mohammad ahmed 01/05/2024



#76
Pentachlorobenzene
Concen: 36.059 ng/uL
RT: 14.763 min Scan# 1985
Delta R.T. -0.000 min
Lab File: BP019237.D
Acq: 03 Jan 2024 08:12

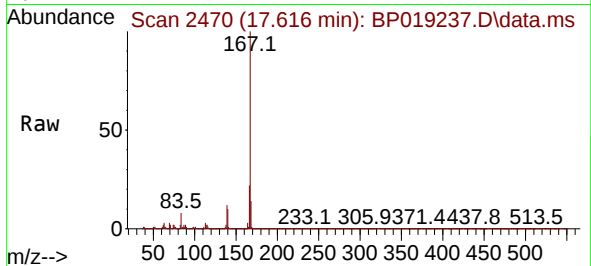
Tgt Ion:250 Resp: 547443
Ion Ratio Lower Upper
250 100
248 62.0 50.4 75.6
252 63.1 52.1 78.1





#77
 Carbazole
 Concen: 43.519 ng/ul
 RT: 17.616 min Scan# 2470
 Delta R.T. -0.000 min
 Lab File: BP019237.D
 Acq: 03 Jan 2024 08:12

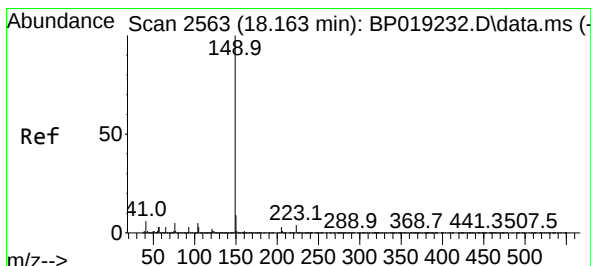
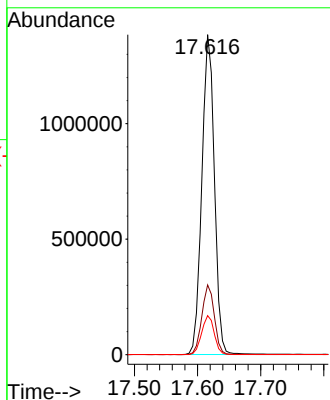
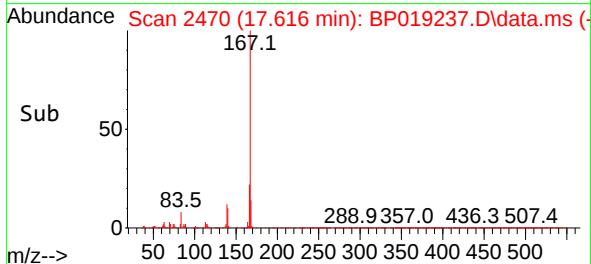
Instrument :
 BNA_P
 ClientSampleId :
 GCF89MS



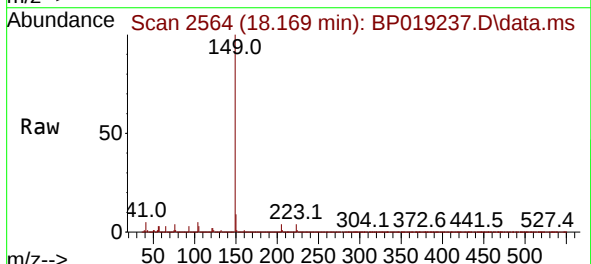
Tgt Ion:167 Resp: 191906
 Ion Ratio Lower Upper
 167 100
 166 21.8 17.4 26.0
 139 12.2 9.8 14.6

Manual Integrations
 APPROVED

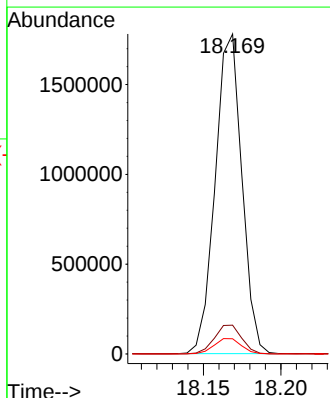
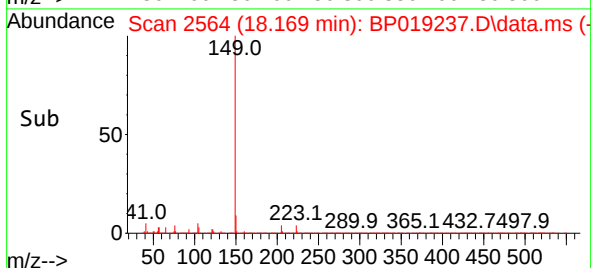
Reviewed By :Jagrut Upadhyay 01/04/2024
 Supervised By :mohammad ahmed 01/05/2024

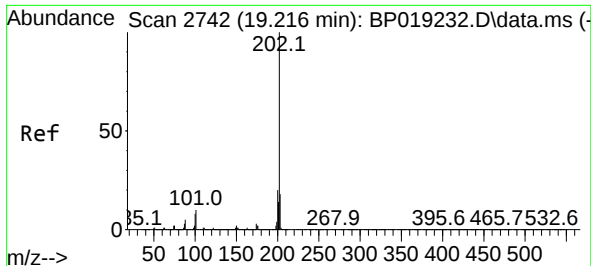


#78
 Di-n-butylphthalate
 Concen: 38.911 ng/ul
 RT: 18.169 min Scan# 2564
 Delta R.T. -0.000 min
 Lab File: BP019237.D
 Acq: 03 Jan 2024 08:12



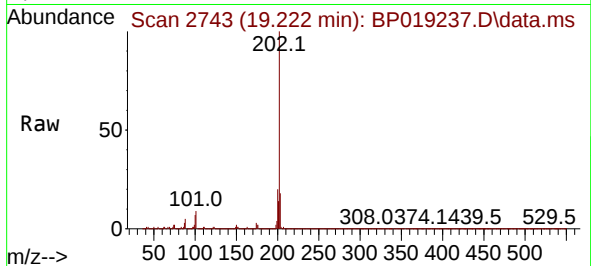
Tgt Ion:149 Resp: 2128033
 Ion Ratio Lower Upper
 149 100
 150 9.0 7.3 10.9
 104 4.7 3.9 5.9





#80
Fluoranthene
Concen: 39.130 ng/u1
RT: 19.222 min Scan# 21
Delta R.T. -0.000 min
Lab File: BP019237.D
Acq: 03 Jan 2024 08:12

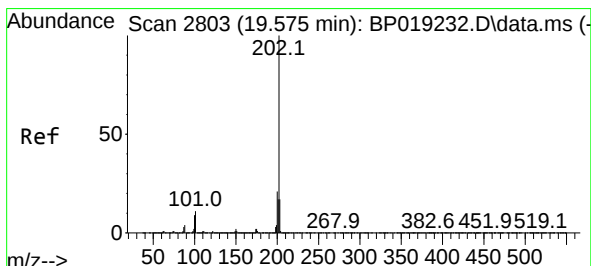
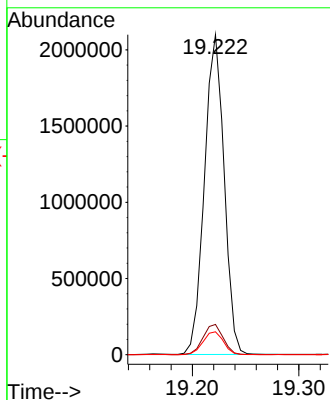
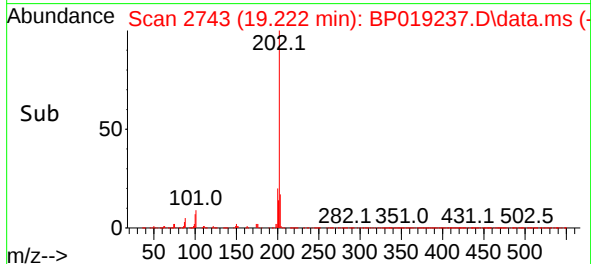
Instrument :
BNA_P
ClientSampleId :
GCF89MS



Tgt Ion:202 Resp: 2689570
Ion Ratio Lower Upper
202 100
101 9.5 7.8 11.6
100 7.2 6.0 9.0

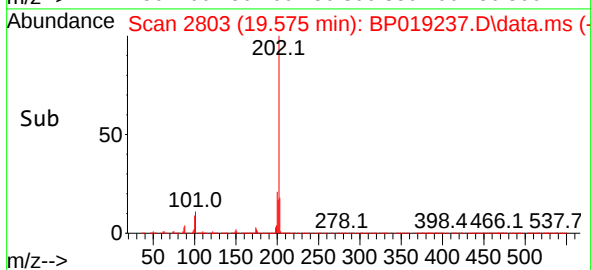
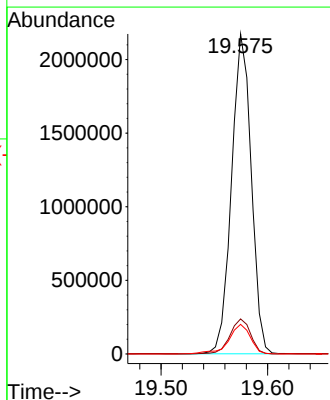
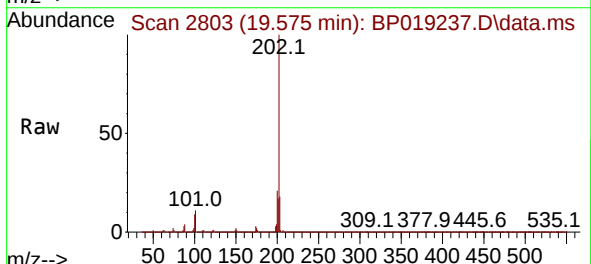
Manual Integrations
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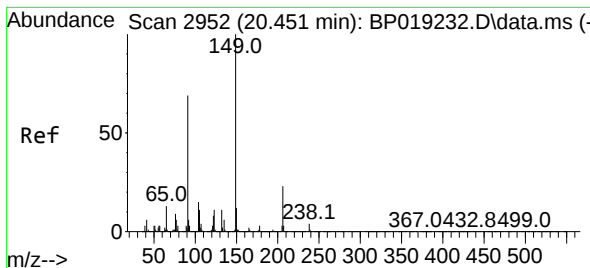
Reviewed By :Jagrut Upadhyay 01/04/2024
Supervised By :mohammad ahmed 01/05/2024



#82
Pyrene
Concen: 38.859 ng/u1
RT: 19.575 min Scan# 2803
Delta R.T. 0.000 min
Lab File: BP019237.D
Acq: 03 Jan 2024 08:12

Tgt Ion:202 Resp: 2798348
Ion Ratio Lower Upper
202 100
101 11.0 9.2 13.8
100 9.3 7.8 11.6





#83

Butylbenzylphthalate

Concen: 40.888 ng/ul

RT: 20.457 min Scan# 2953

Delta R.T. -0.000 min

Lab File: BP019237.D

Acq: 03 Jan 2024 08:12

Instrument :

BNA_P

ClientSampleId :

GCF89MS

Tgt Ion:149 Resp: 1051778

Ion Ratio Lower Upper

149 100

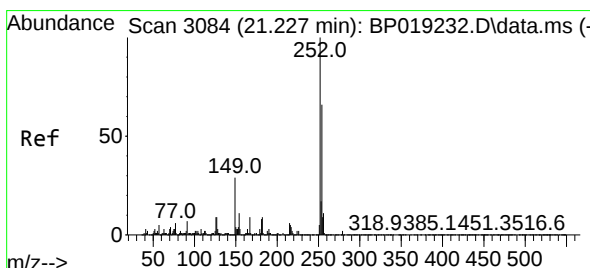
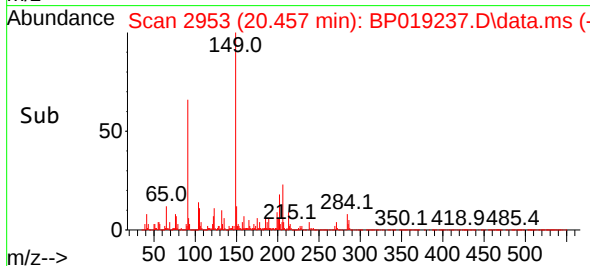
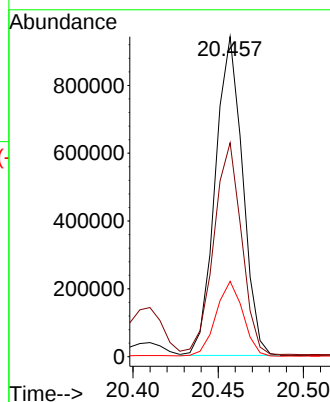
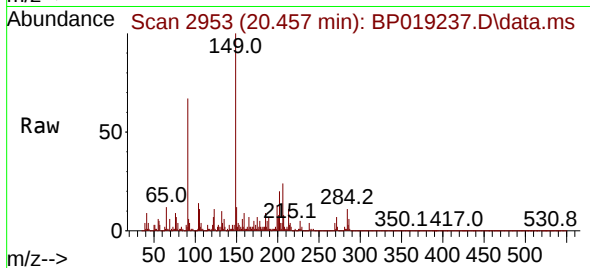
91 66.9 55.6 83.4

206 23.6 17.9 26.9

Manual Integrations

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Reviewed By :Jagrut Upadhyay 01/04/2024
Supervised By :mohammad ahmed 01/05/2024



#84

3,3'-Dichlorobenzidine

Concen: 25.401 ng/ul

RT: 21.227 min Scan# 3084

Delta R.T. 0.000 min

Lab File: BP019237.D

Acq: 03 Jan 2024 08:12

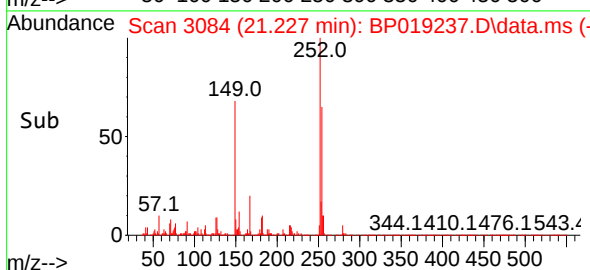
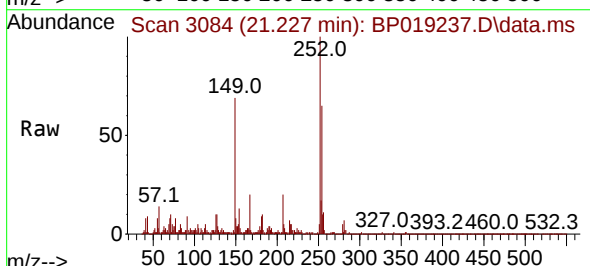
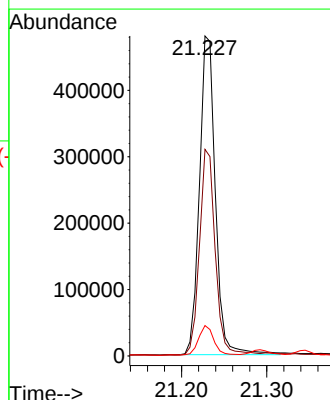
Tgt Ion:252 Resp: 624509

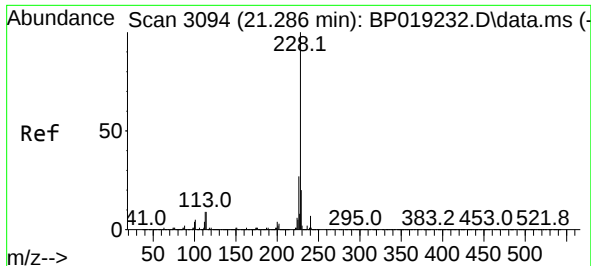
Ion Ratio Lower Upper

252 100

254 64.5 51.5 77.3

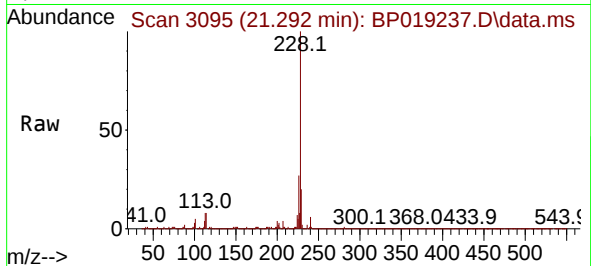
126 9.5 7.6 11.4





#85
Benzo(a)anthracene
Concen: 38.638 ng/ul
RT: 21.292 min Scan# 3095
Delta R.T. -0.000 min
Lab File: BP019237.D
Acq: 03 Jan 2024 08:12

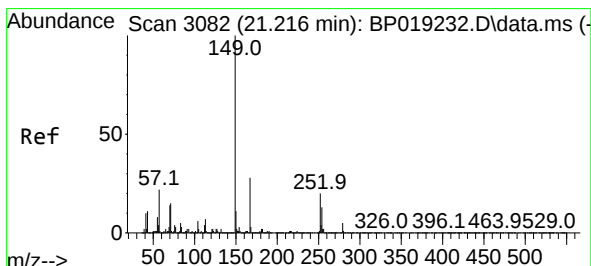
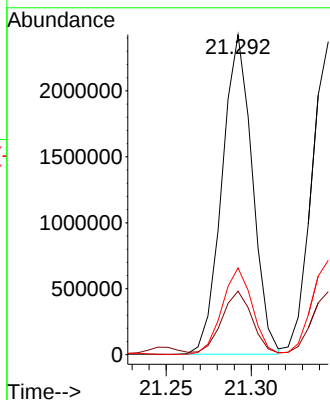
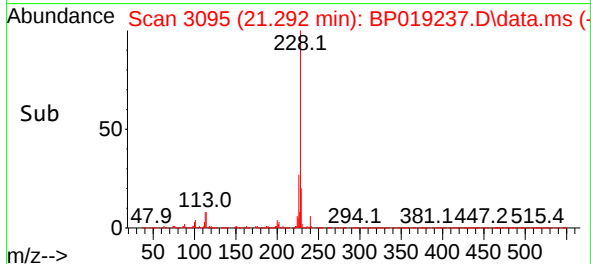
Instrument :
BNA_P
ClientSampleId :
GCF89MS



Tgt Ion:228 Resp: 3000390
Ion Ratio Lower Upper
228 100
229 19.9 15.5 23.3
226 27.1 21.9 32.9

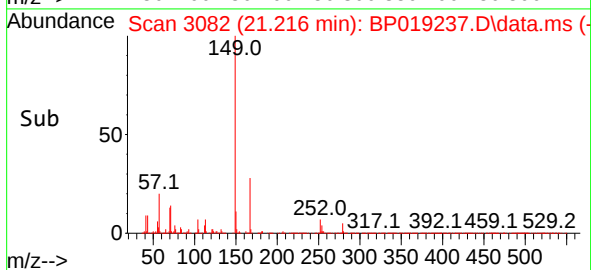
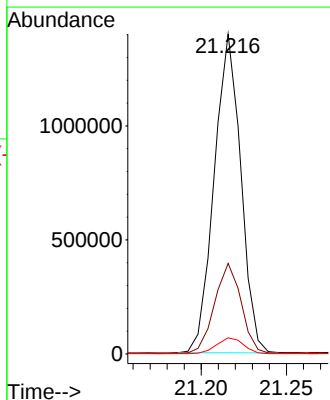
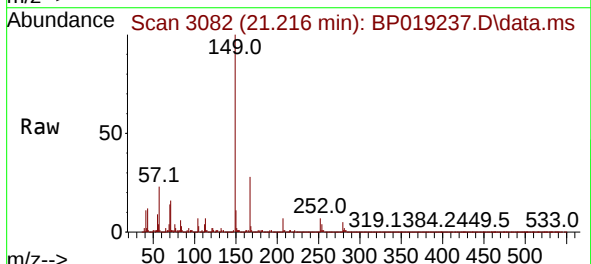
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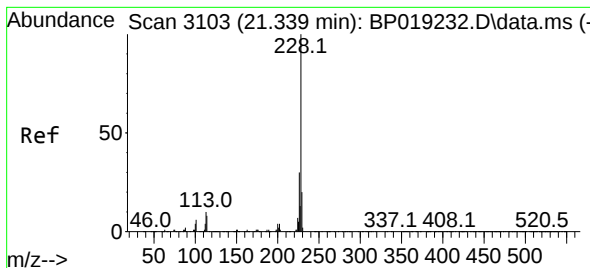
Reviewed By :Jagrut Upadhyay 01/04/2024
Supervised By :mohammad ahmed 01/05/2024



#86
Bis(2-ethylhexyl)phthalate
Concen: 40.017 ng/ul
RT: 21.216 min Scan# 3082
Delta R.T. -0.006 min
Lab File: BP019237.D
Acq: 03 Jan 2024 08:12

Tgt Ion:149 Resp: 1515783
Ion Ratio Lower Upper
149 100
167 28.3 22.5 33.7
279 5.1 4.0 6.0





#87

Chrysene

Concen: 38.488 ng/ul

RT: 21.345 min Scan# 3104

Delta R.T. -0.000 min

Lab File: BP019237.D

Acq: 03 Jan 2024 08:12

Instrument :

BNA_P

ClientSampleId :

GCF89MS

Tgt Ion:228 Resp: 2786949

Ion Ratio Lower Upper

228 100

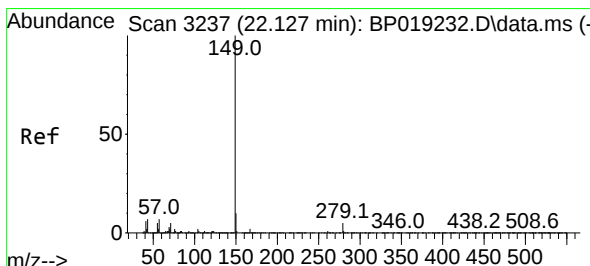
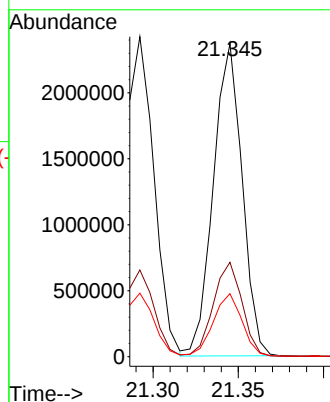
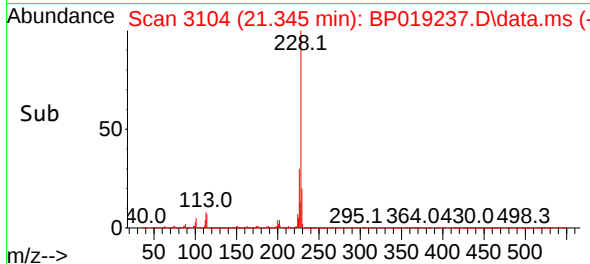
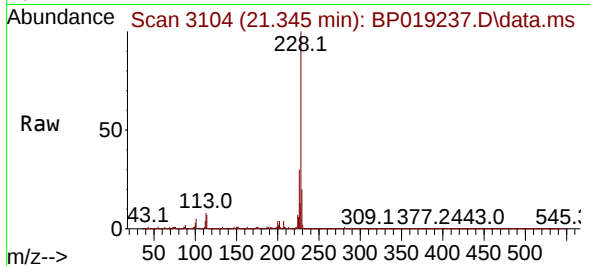
226 30.2 23.4 35.2

229 20.1 15.6 23.4

Manual Integrations

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Reviewed By :Jagrut Upadhyay 01/04/2024
Supervised By :mohammad ahmed 01/05/2024



#89

Di-n-octyl phthalate

Concen: 39.489 ng/ul

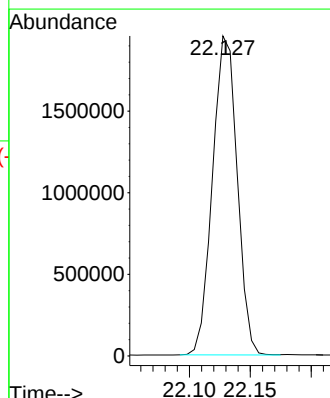
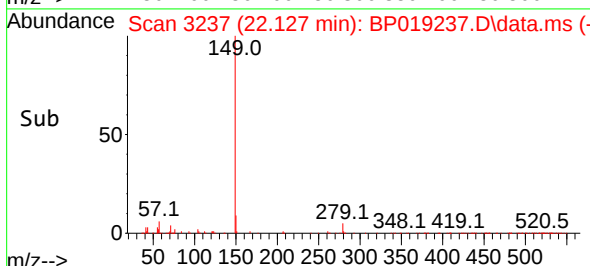
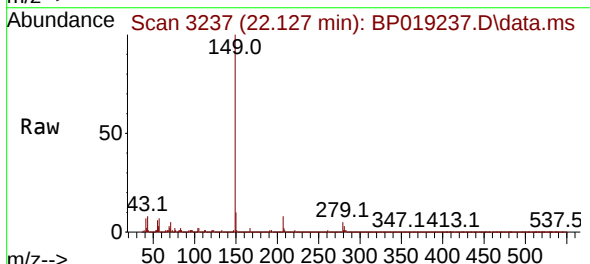
RT: 22.127 min Scan# 3237

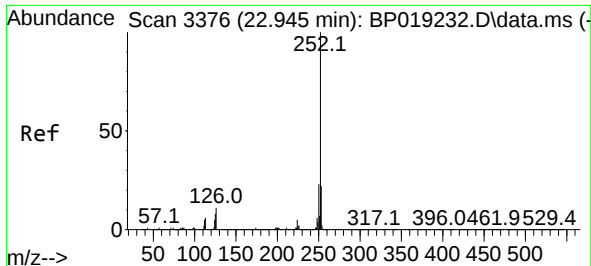
Delta R.T. -0.006 min

Lab File: BP019237.D

Acq: 03 Jan 2024 08:12

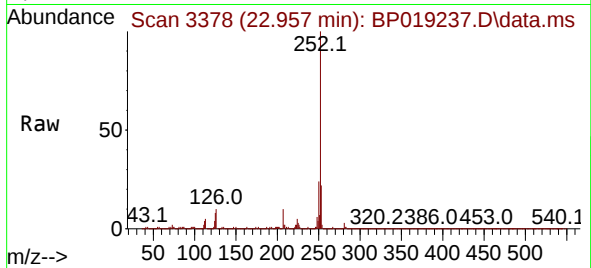
Tgt Ion:149 Resp: 2750318





#90
Benzo(b)fluoranthene
Concen: 39.072 ng/ul
RT: 22.957 min Scan# 3376
Delta R.T. 0.006 min
Lab File: BP019237.D
Acq: 03 Jan 2024 08:12

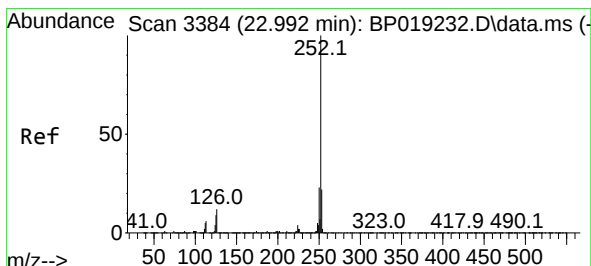
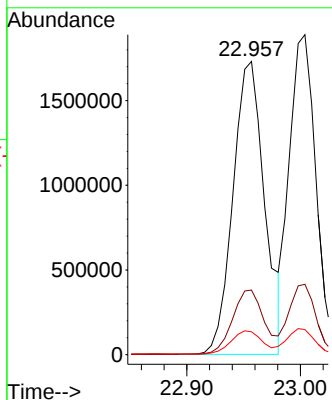
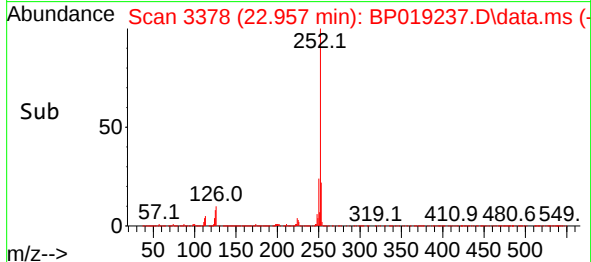
Instrument :
BNA_P
ClientSampleId :
GCF89MS



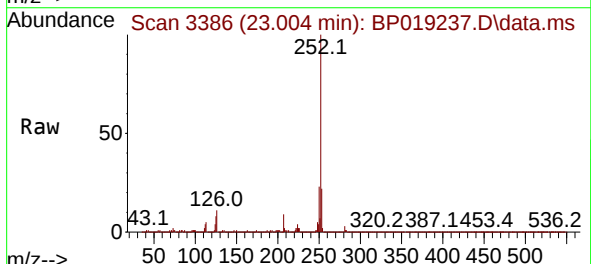
Tgt Ion:252 Resp: 334258
Ion Ratio Lower Upper
252 100
253 22.0 17.8 26.8
125 7.8 6.8 10.2

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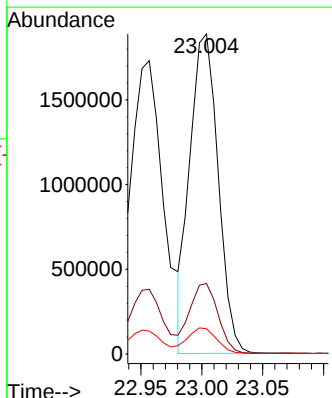
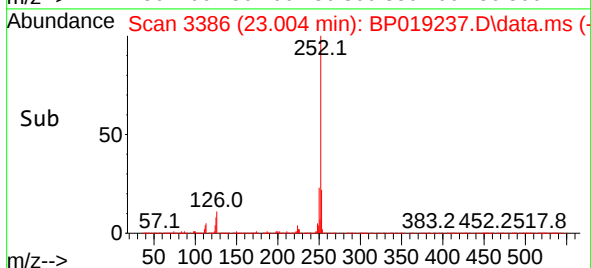
Reviewed By :Jagrut Upadhyay 01/04/2024
Supervised By :mohammad ahmed 01/05/2024

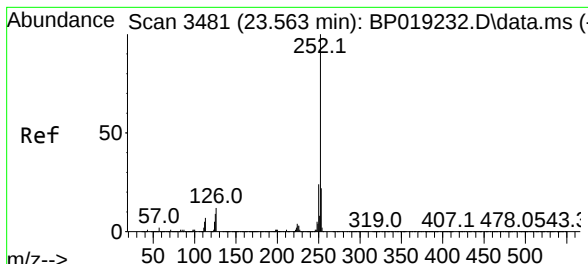


#91
Benzo(k)fluoranthene
Concen: 36.268 ng/ul
RT: 23.004 min Scan# 3386
Delta R.T. 0.006 min
Lab File: BP019237.D
Acq: 03 Jan 2024 08:12



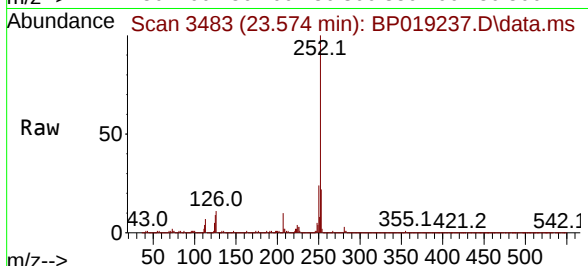
Tgt Ion:252 Resp: 3048805
Ion Ratio Lower Upper
252 100
253 22.0 17.4 26.0
125 7.8 6.7 10.1





#93
 Benzo(a)pyrene
 Concen: 38.111 ng/ul
 RT: 23.574 min Scan# 3483
 Delta R.T. 0.006 min
 Lab File: BP019237.D
 Acq: 03 Jan 2024 08:12

Instrument :
 BNA_P
 ClientSampleId :
 GCF89MS

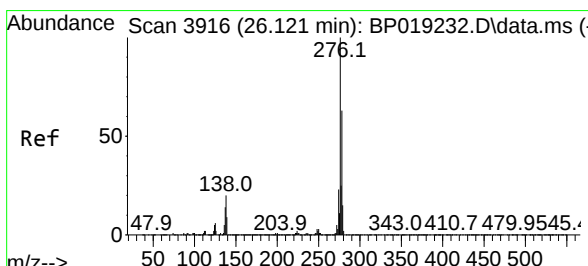
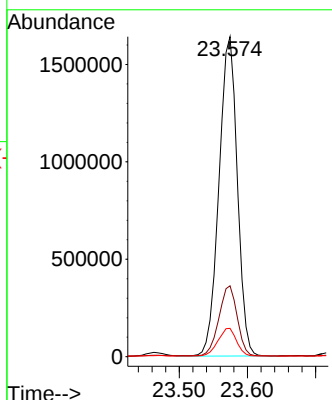
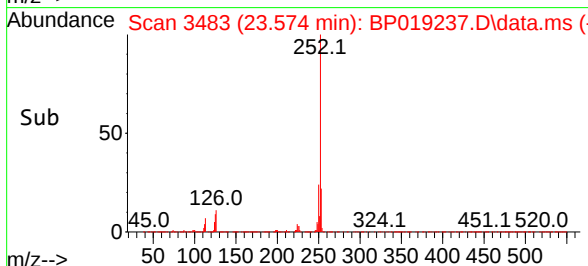


Tgt Ion: 252 Resp: 306865

Ion	Ratio	Lower	Upper
252	100		
253	22.1	17.5	26.3
125	8.9	7.4	11.2

Manual Integrations
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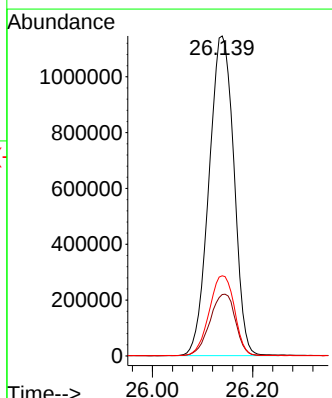
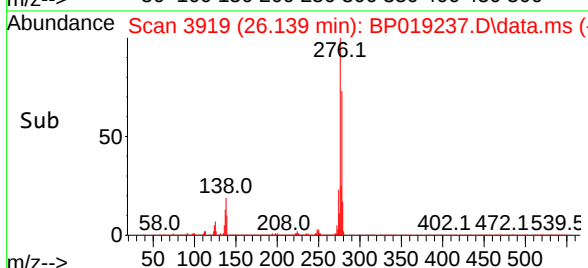
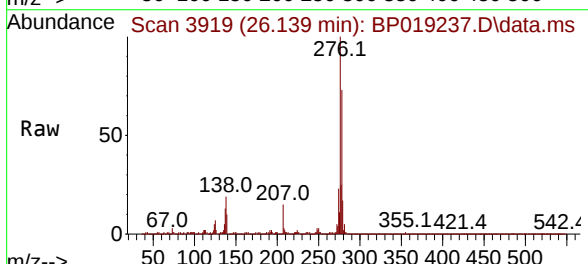
Reviewed By :Jagrut Upadhyay 01/04/2024
 Supervised By :mohammad ahmed 01/05/2024

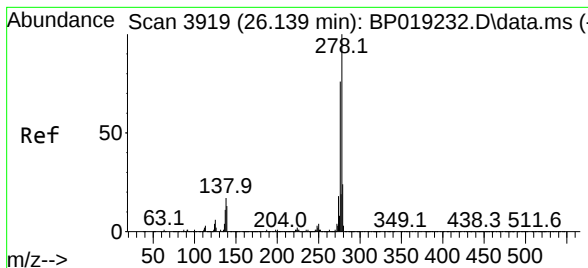


#94
 Indeno(1,2,3-cd)pyrene
 Concen: 38.196 ng/ul
 RT: 26.139 min Scan# 3919
 Delta R.T. 0.018 min
 Lab File: BP019237.D
 Acq: 03 Jan 2024 08:12

Tgt Ion: 276 Resp: 3942577

Ion	Ratio	Lower	Upper
276	100		
138	19.2	16.6	25.0
277	25.1	19.5	29.3





#95

Dibenzo(a,h)anthracene

Concen: 37.793 ng/ul

RT: 26.157 min Scan# 3919

Delta R.T. 0.018 min

Lab File: BP019237.D

Acq: 03 Jan 2024 08:12

Instrument :

BNA_P

ClientSampleId :

GCF89MS

Tgt Ion:278 Resp: 324519

Ion Ratio Lower Upper

278 100

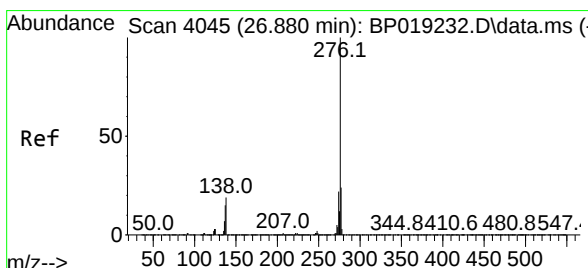
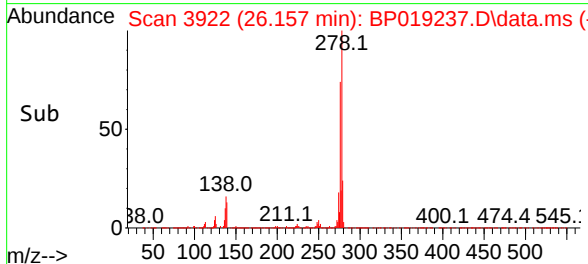
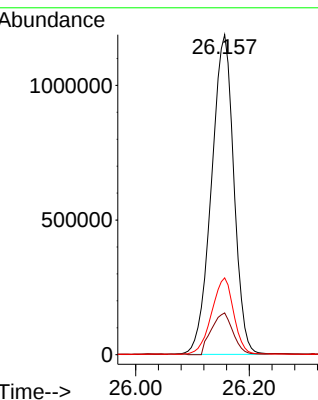
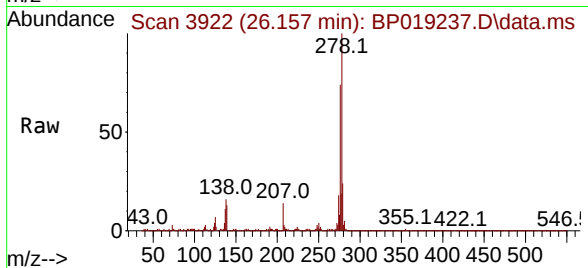
139 13.0 11.0 16.4

279 24.0 19.2 28.8

Manual Integrations

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Reviewed By :Jagrut Upadhyay 01/04/2024
Supervised By :mohammad ahmed 01/05/2024



#96

Benzo(g,h,i)perylene

Concen: 39.063 ng/ul

RT: 26.898 min Scan# 4048

Delta R.T. 0.024 min

Lab File: BP019237.D

Acq: 03 Jan 2024 08:12

Tgt Ion:276 Resp: 3231155

Ion Ratio Lower Upper

276 100

138 17.2 15.2 22.8

277 23.8 19.4 29.0

