

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP050224\
 Data File : BP020169.D
 Acq On : 03 May 2024 09:10
 Operator : MA/JU
 Sample : P2220-05MSD 10X
 Misc :
 ALS Vial : 32 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 E0813MSD

Quant Time: May 03 11:53:03 2024
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP050124.MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Fri May 03 06:07:25 2024
 Response via : Initial Calibration

Manual Integrations APPROVED

Reviewed By :Jagrut Upadhyay 05/03/2024
 Supervised By :mohammad ahmed 05/06/2024

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.622	152	82746	20.000	ng/u1	0.00
20) Naphthalene-d8	10.398	136	378241	20.000	ng/u1	0.00
38) Acenaphthene-d10	14.298	164	277256	20.000	ng/u1	0.00
64) Phenanthrene-d10	17.133	188	646514	20.000	ng/u1	0.00
79) Chrysene-d12	21.621	240	681538	20.000	ng/u1	0.00
88) Perylene-d12	24.980	264	685517	20.000	ng/u1	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.222	96	4771	2.435	ng/uL	0.00
4) Pyridine-d5	3.622	84	70573	12.397	ng/u1	0.00
7) Phenol-d5	6.816	99	64584	9.088	ng/u1	0.00
9) Bis-(2-Chloroethyl)eth...	6.981	67	185330	42.933	ng/u1	0.00
11) 2-Chlorophenol-d4	7.163	132	170842	33.630	ng/u1	0.00
15) 4-Methylphenol-d8	8.334	113	126612	22.038	ng/u1	0.00
21) Nitrobenzene-d5	8.786	128	126888	44.799	ng/u1	0.00
24) 2-Nitrophenol-d4	9.492	143	141102	43.503	ng/u1	0.00
28) 2,4-Dichlorophenol-d3	10.028	165	238544	40.302	ng/u1	0.00
31) 4-Chloroaniline-d4	10.551	131	321897	38.858	ng/u1	0.00
46) Dimethylphthalate-d6	13.716	166	1009865	49.877	ng/u1	0.00
49) Acenaphthylene-d8	13.986	160	1012555	45.272	ng/u1	0.00
54) 4-Nitrophenol-d4	14.557	143	32419	10.418	ng/u1	0.01
60) Fluorene-d10	15.321	176	832951	49.323	ng/u1	0.00
65) 4,6-Dinitro-2-methylph...	15.474	200	205426	50.072	ng/u1	0.00
73) Anthracene-d10	17.245	188	1365789	48.833	ng/u1	0.00
81) Pyrene-d10	19.645	212	1800750	45.200	ng/u1	0.01
92) Benzo(a)pyrene-d12	24.750	264	1787339	53.924	ng/u1	0.00
Target Compounds						
					Qvalue	
2) 1,4-Dioxane	3.251	88	12519	5.631	ng/uL#	1
5) Pyridine	3.640	79	77024	13.377	ng/u1	95
6) Benzaldehyde	6.792	77	217193	60.807	ng/u1	99
8) Phenol	6.845	94	70365	9.594	ng/u1	96
10) Bis(2-Chloroethyl)ether	7.069	93	239532	41.736	ng/u1	98
12) 2-Chlorophenol	7.198	128	170045	32.060	ng/u1	100
13) 2-Methylphenol	8.069	108	137136	25.066	ng/u1	99
14) 2,2'-oxybis(1-Chloropr...	8.145	45	293281	40.965	ng/u1	99
16) Acetophenone	8.451	105	445091	46.679	ng/u1	98
17) N-Nitroso-di-n-propyla...	8.434	70	240810	46.538	ng/u1	98
18) 4-Methylphenol	8.398	108	137356	23.099	ng/u1	93
19) Hexachloroethane	8.675	117	88025	36.292	ng/u1	100
22) Nitrobenzene	8.828	77	331700	40.795	ng/u1	99
23) Isophorone	9.345	82	678146	43.374	ng/u1	98
25) 2-Nitrophenol	9.528	139	142413	42.389	ng/u1	96
26) 2,4-Dimethylphenol	9.581	107	163674	22.330	ng/u1	96
27) Bis(2-Chloroethoxy)met...	9.828	93	360522	41.594	ng/u1	97
29) 2,4-Dichlorophenol	10.057	162	233637	40.581	ng/u1	98
30) Naphthalene	10.445	128	793226	40.687	ng/u1	100
32) 4-Chloroaniline	10.575	127	299282	36.945	ng/u1	97
33) Hexachlorobutadiene	10.710	225	169115	37.819	ng/u1	97
34) Caprolactam	11.404	113	16817m	8.366	ng/u1	
35) 4-Chloro-3-methylphenol	11.710	107	280341	39.109	ng/u1	99
36) 2-Methylnaphthalene	12.069	142	597090	44.017	ng/u1	97

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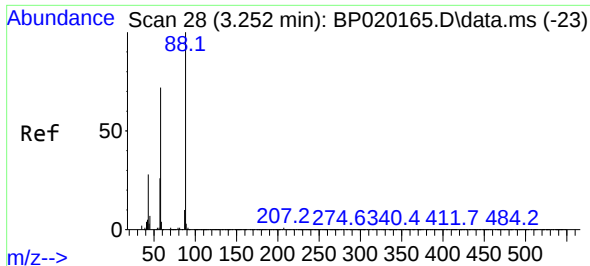
Quant Time: May 03 11:53:03 2024
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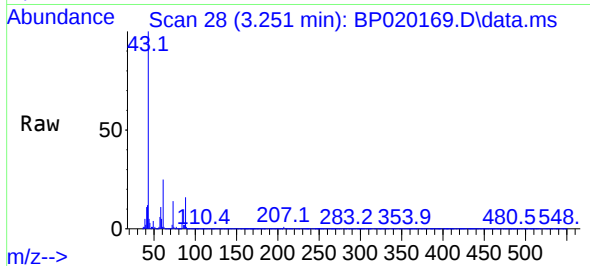
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
37) 1-Methylnaphthalene	12.298	142	610113	44.695	ng/ul	99
39) 1,2,4,5-Tetrachloroben...	12.439	216	369860	42.774	ng/ul	98
40) Hexachlorocyclopentadiene	12.398	237	117738	25.036	ng/ul	97
41) 2,4,6-Trichlorophenol	12.698	196	244890	45.161	ng/ul	99
42) 2,4,5-Trichlorophenol	12.775	196	267931	45.918	ng/ul	93
43) 1,1'-Biphenyl	13.110	154	835999	42.631	ng/ul	99
44) 2-Chloronaphthalene	13.151	162	657618	42.261	ng/ul	98
45) 2-Nitroaniline	13.386	65	265033	51.348	ng/ul	97
47) Dimethylphthalate	13.763	163	1010147	49.393	ng/ul	99
48) 2,6-Dinitrotoluene	13.898	165	212064	52.160	ng/ul	95
50) Acenaphthylene	14.022	152	1101976	43.805	ng/ul	99
51) 3-Nitroaniline	14.233	138	194177	51.208	ng/ul	97
52) Acenaphthene	14.369	153	739050	43.716	ng/ul	100
53) 2,4-Dinitrophenol	14.451	184	138058	55.323	ng/ul	95
55) 4-Nitrophenol	14.574	109	35764	11.039	ng/ul	96
56) Dibenzofuran	14.716	168	1065121	45.810	ng/ul	99
57) 2,4-Dinitrotoluene	14.704	165	323023	55.262	ng/ul	88
58) 2,3,4,6-Tetrachlorophenol	14.945	232	262751	50.146	ng/ul	98
59) Diethylphthalate	15.163	149	1049533	51.410	ng/ul	98
61) Fluorene	15.380	166	929799	48.128	ng/ul	97
62) 4-Chlorophenyl-phenyle...	15.380	204	495527	48.348	ng/ul	96
63) 4-Nitroaniline	15.433	138	192372	60.876	ng/ul	99
66) 4,6-Dinitro-2-methylph...	15.492	198	215037	50.266	ng/ul	95
67) N-Nitrosodiphenylamine	15.610	169	833869	46.323	ng/ul	100
68) 4-Bromophenyl-phenylether	16.304	248	332197	47.437	ng/ul	97
69) Hexachlorobenzene	16.404	284	376929	46.472	ng/ul	98
70) Atrazine	16.610	200	366996	57.496	ng/ul	99
71) Pentachlorophenol	16.774	266	239557	48.864	ng/ul	99
72) Phenanthrene	17.180	178	1584255	48.028	ng/ul	99
74) Anthracene	17.280	178	1553576	46.306	ng/ul	99
75) 1,2,3,4-Tetrachloroben...	13.063	216	370312	38.539	ng/uL	98
76) Pentachlorobenzene	14.621	250	407932	42.424	ng/uL	98
77) Carbazole	17.568	167	1463961	50.652	ng/ul	99
78) Di-n-butylphthalate	18.174	149	1937057	55.293	ng/ul	100
80) Fluoranthene	19.292	202	2037782	43.463	ng/ul	100
82) Pyrene	19.674	202	2132803	43.721	ng/ul	99
83) Butylbenzylphthalate	20.639	149	943442	50.947	ng/ul	95
84) 3,3'-Dichlorobenzidine	21.533	252	683634	49.286	ng/ul	98
85) Benzo(a)anthracene	21.598	228	2228131	48.201	ng/ul	99
86) Bis(2-ethylhexyl)phtha...	21.556	149	1396466	52.273	ng/ul	98
87) Chrysene	21.674	228	2095615	48.913	ng/ul	99
89) Di-n-octyl phthalate	22.850	149	2431142	55.376	ng/ul	100
90) Benzo(b)fluoranthene	23.921	252	2202297	54.006	ng/ul	99
91) Benzo(k)fluoranthene	23.992	252	2125763	51.153	ng/ul	99
93) Benzo(a)pyrene	24.827	252	1789957	46.132	ng/ul	99
94) Indeno(1,2,3-cd)pyrene	28.809	276	2262456m	47.566	ng/ul	
95) Dibenzo(a,h)anthracene	28.885	278	1871031	47.557	ng/ul	99
96) Benzo(g,h,i)perylene	29.974	276	1709158	44.553	ng/ul	98

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



#2
1,4-Dioxane
Concen: 5.631 ng/uL
RT: 3.251 min Scan# 28
Delta R.T. -0.000 min
Lab File: BP020169.D
Acq: 03 May 2024 09:10

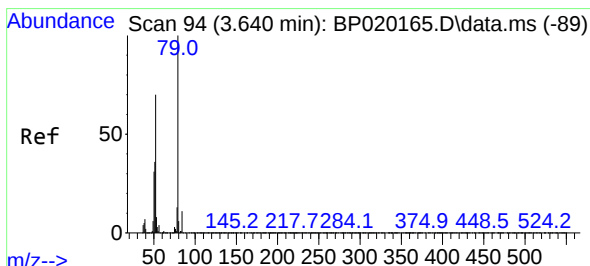
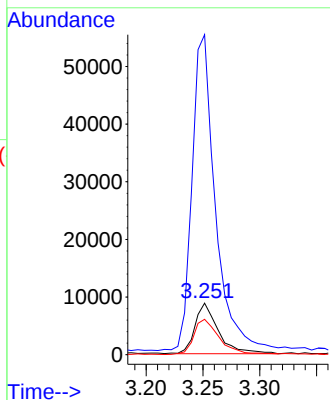
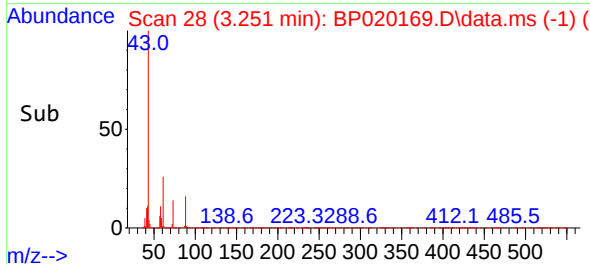
Instrument :
BNA_P
ClientSampleId :
E0813MSD



Tgt Ion: 88 Resp: 12519
Ion Ratio Lower Upper
88 100
43 620.1 23.9 35.9
58 68.7 58.2 87.4

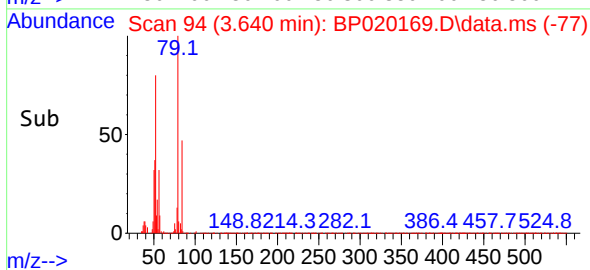
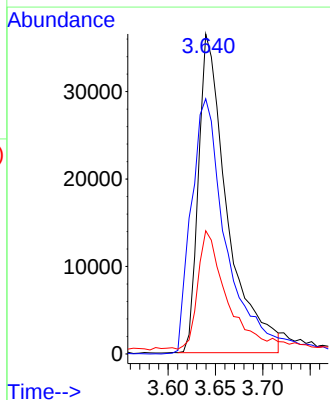
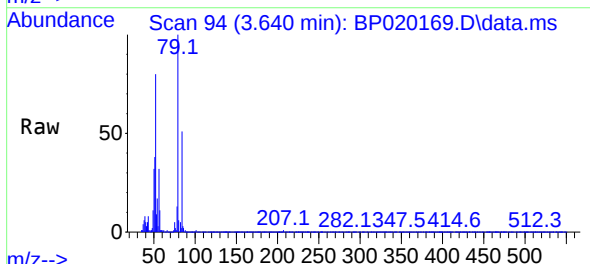
Manual Integrations
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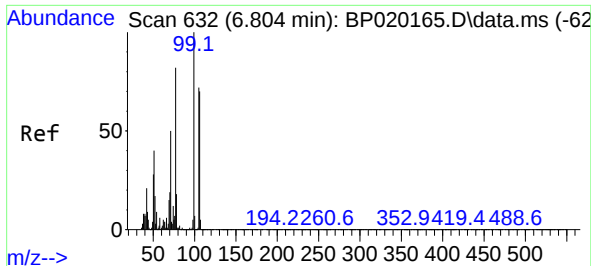
Reviewed By :Jagrut Upadhyay 05/03/2024
Supervised By :mohammad ahmed 05/06/2024



#5
Pyridine
Concen: 13.377 ng/uL
RT: 3.640 min Scan# 94
Delta R.T. -0.000 min
Lab File: BP020169.D
Acq: 03 May 2024 09:10

Tgt Ion: 79 Resp: 77024
Ion Ratio Lower Upper
79 100
52 79.8 60.7 91.1
51 38.5 33.1 49.7





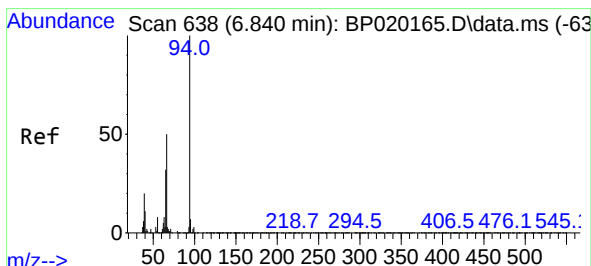
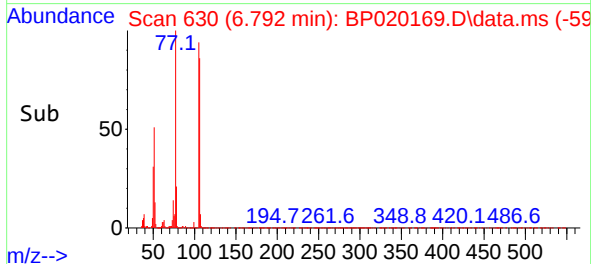
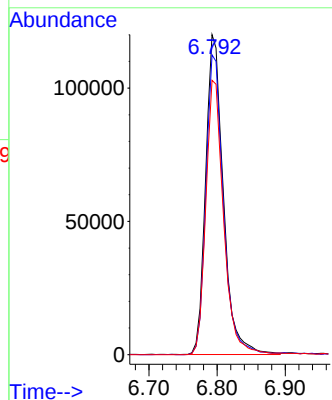
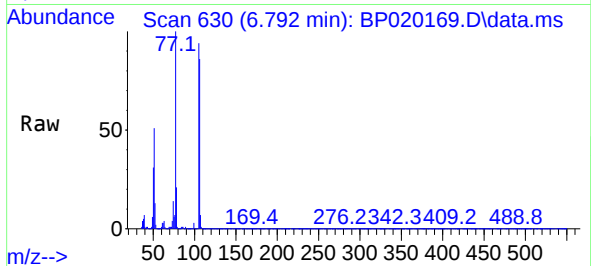
#6
Benzaldehyde
Concen: 60.807 ng/ul
RT: 6.792 min Scan# 61
Delta R.T. -0.012 min
Lab File: BP020169.D
Acq: 03 May 2024 09:10

Instrument :
BNA_P
ClientSampleId :
E0813MSD

Tgt Ion: 77 Resp: 21719
Ion Ratio Lower Upper
77 100
105 93.7 75.4 113.2
106 85.8 68.2 102.2

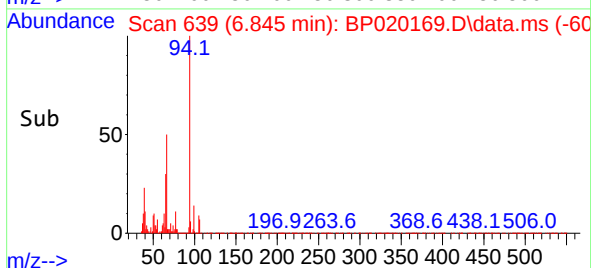
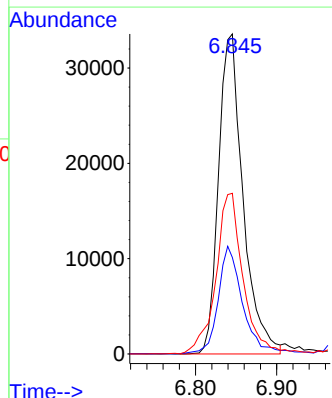
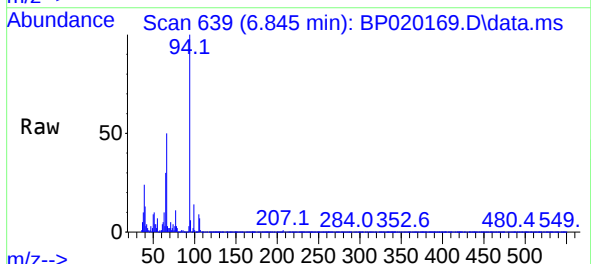
Manual Integrations
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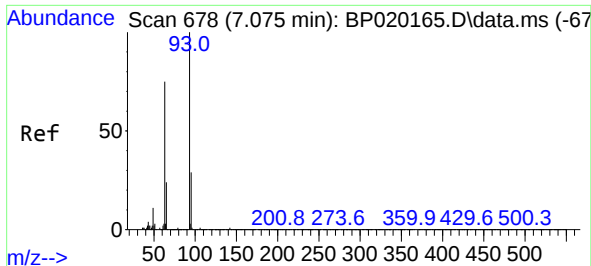
Reviewed By :Jagrut Upadhyay 05/03/2024
Supervised By :mohammad ahmed 05/06/2024



#8
Phenol
Concen: 9.594 ng/ul
RT: 6.845 min Scan# 639
Delta R.T. 0.006 min
Lab File: BP020169.D
Acq: 03 May 2024 09:10

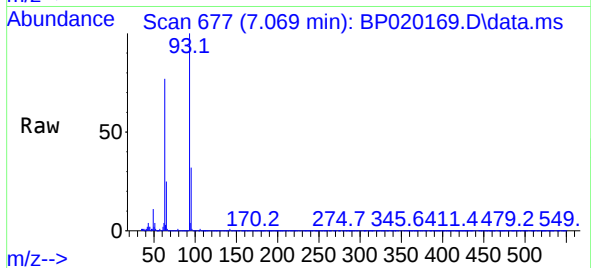
Tgt Ion: 94 Resp: 70365
Ion Ratio Lower Upper
94 100
65 30.2 26.1 39.1
66 50.2 38.6 57.8





#10
Bis(2-Chloroethyl)ether
Concen: 41.736 ng/ul
RT: 7.069 min Scan# 61
Delta R.T. -0.006 min
Lab File: BP020169.D
Acq: 03 May 2024 09:10

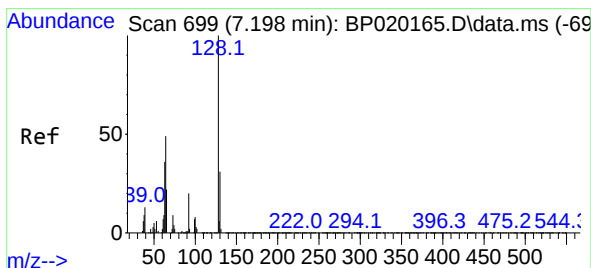
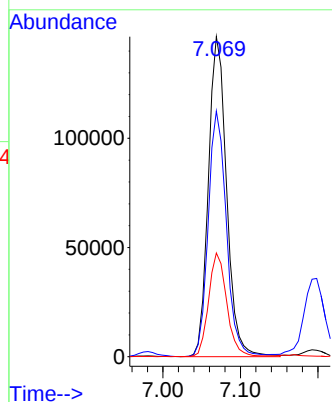
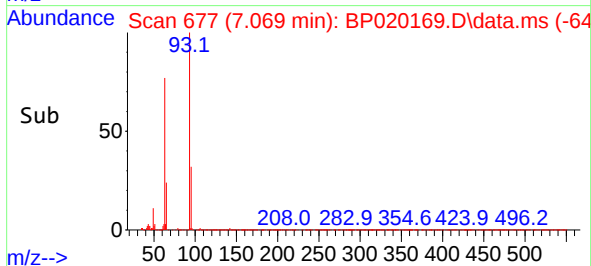
Instrument :
BNA_P
ClientSampleId :
E0813MSD



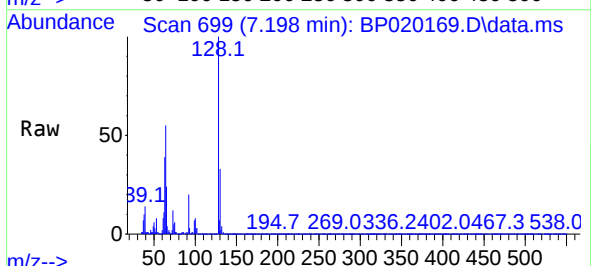
Tgt Ion: 93 Resp: 239532
Ion Ratio Lower Upper
93 100
63 76.8 59.5 89.3
95 32.4 25.3 37.9

Manual Integrations
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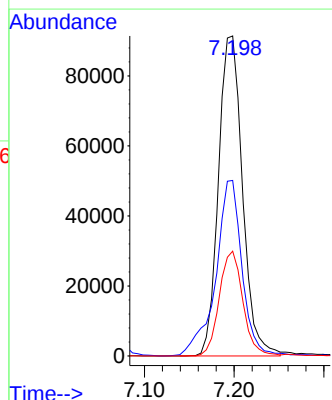
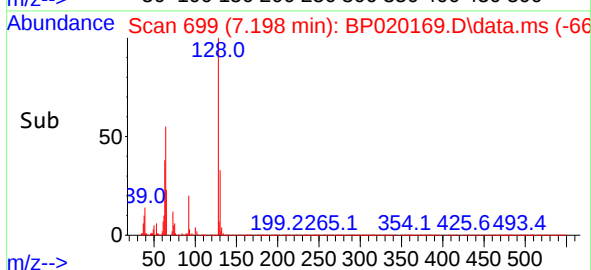
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Supervised By :mohammad ahmed 05/06/2024

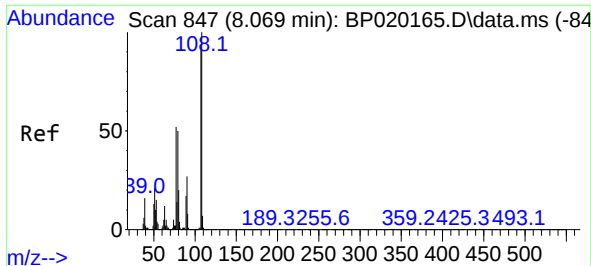


#12
2-Chlorophenol
Concen: 32.060 ng/ul
RT: 7.198 min Scan# 699
Delta R.T. -0.000 min
Lab File: BP020169.D
Acq: 03 May 2024 09:10



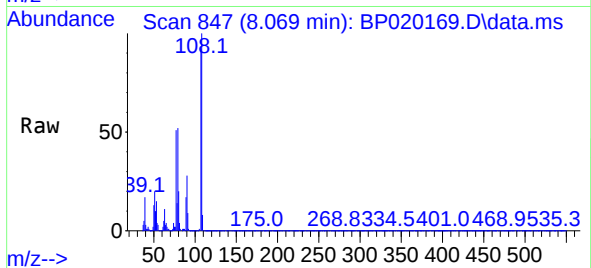
Tgt Ion:128 Resp: 170045
Ion Ratio Lower Upper
128 100
64 54.8 43.8 65.6
130 32.7 26.5 39.7





#13
2-Methylphenol
Concen: 25.066 ng/ul
RT: 8.069 min Scan# 847
Delta R.T. -0.000 min
Lab File: BP020169.D
Acq: 03 May 2024 09:10

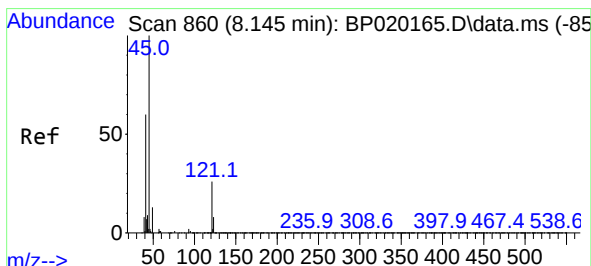
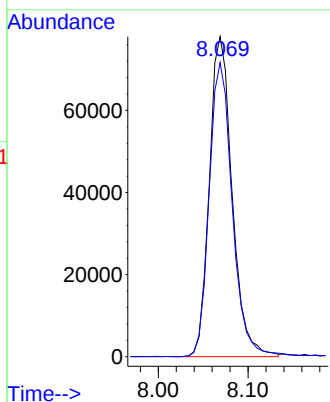
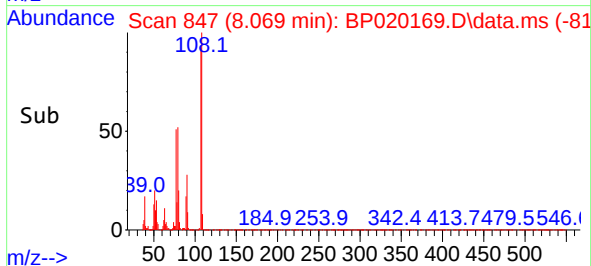
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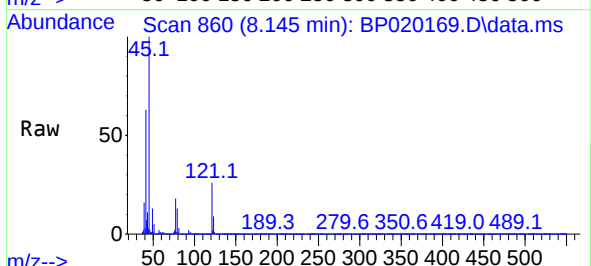
Tgt Ion:108 Resp: 137130
Ion Ratio Lower Upper
108 100
107 91.9 73.0 109.6

Manual Integrations
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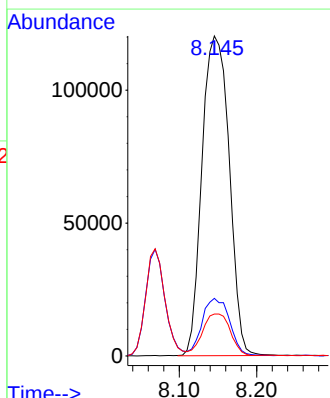
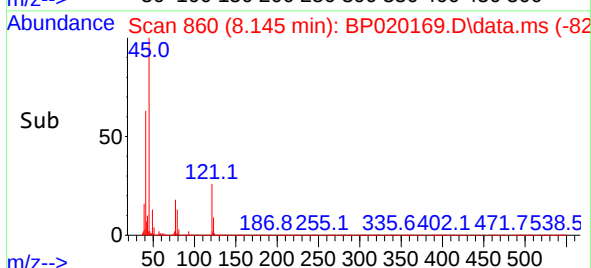
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Supervised By :mohammad ahmed 05/06/2024

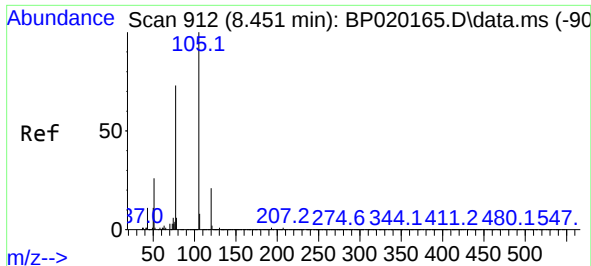


#14
2,2'-oxybis(1-Chloropropane)
Concen: 40.965 ng/ul
RT: 8.145 min Scan# 860
Delta R.T. -0.000 min
Lab File: BP020169.D
Acq: 03 May 2024 09:10



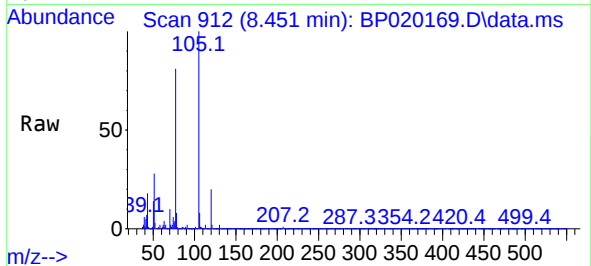
Tgt Ion: 45 Resp: 293281
Ion Ratio Lower Upper
45 100
77 18.0 13.8 20.8
79 13.1 10.9 16.3





#16
Acetophenone
Concen: 46.679 ng/ul
RT: 8.451 min Scan# 912
Delta R.T. -0.000 min
Lab File: BP020169.D
Acq: 03 May 2024 09:10

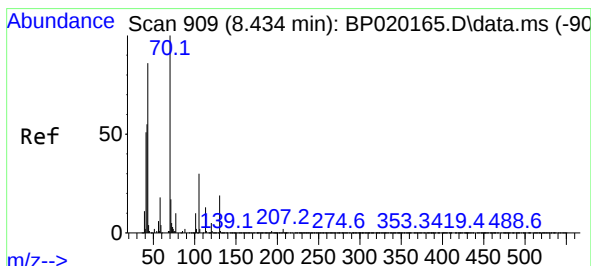
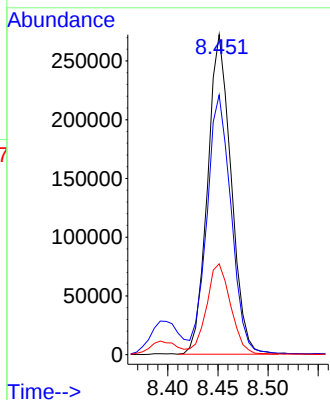
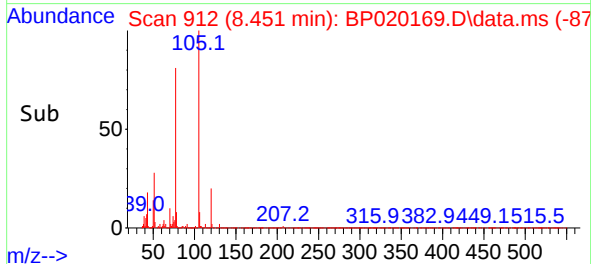
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BNA_P
ClientSampleId :
E0813MSD



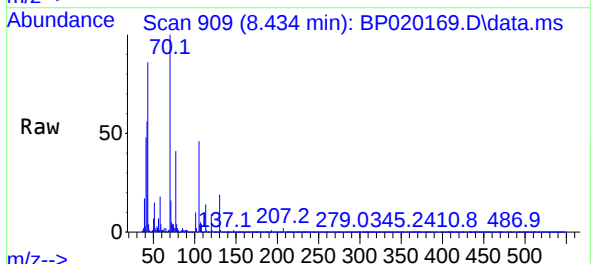
Tgt Ion:105 Resp: 44509
Ion Ratio Lower Upper
105 100
77 81.2 66.4 99.6
51 28.4 23.9 35.9

Manual Integrations
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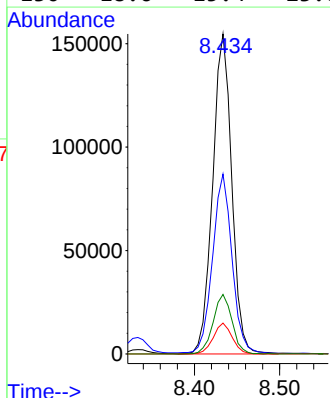
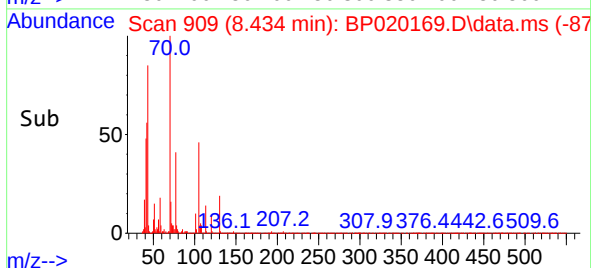
Reviewed By :Jagrut Upadhyay 05/03/2024
Supervised By :mohammad ahmed 05/06/2024

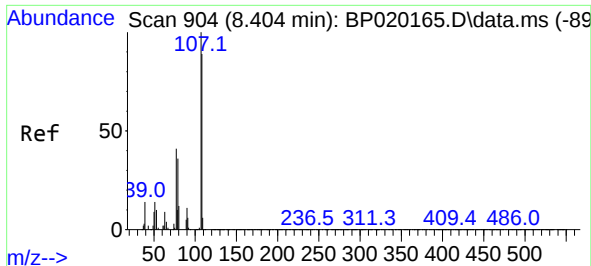


#17
N-Nitroso-di-n-propylamine
Concen: 46.538 ng/ul
RT: 8.434 min Scan# 909
Delta R.T. -0.000 min
Lab File: BP020169.D
Acq: 03 May 2024 09:10



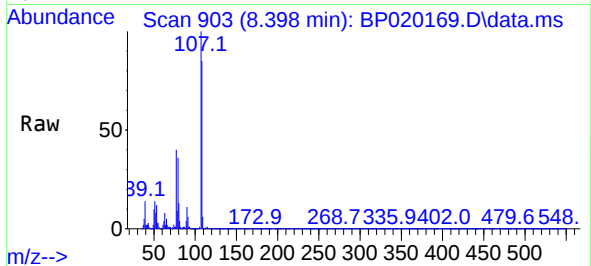
Tgt Ion: 70 Resp: 240810
Ion Ratio Lower Upper
70 100
42 56.2 46.2 69.4
101 9.7 7.8 11.6
130 18.6 15.4 23.0





#18
4-Methylphenol
Concen: 23.099 ng/ul
RT: 8.398 min Scan# 904
Delta R.T. -0.006 min
Lab File: BP020169.D
Acq: 03 May 2024 09:10

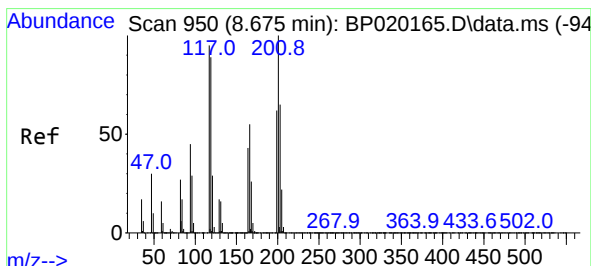
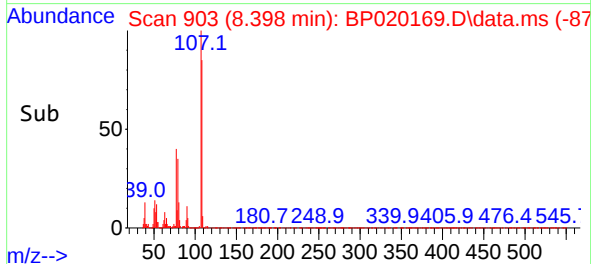
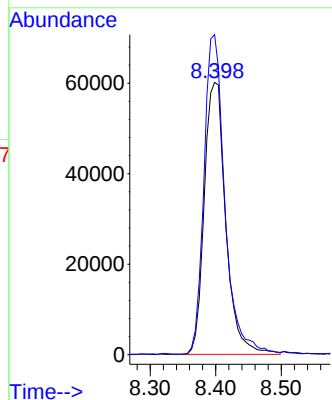
Instrument :
BNA_P
ClientSampleId :
E0813MSD



Tgt Ion:108 Resp: 137350
Ion Ratio Lower Upper
108 100
107 117.5 88.2 132.2

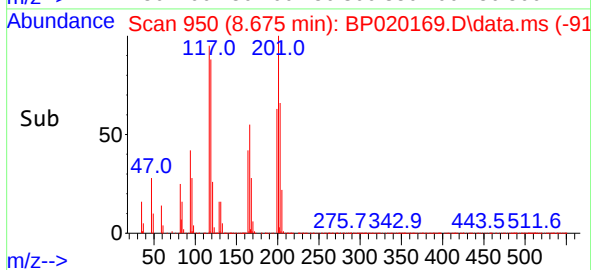
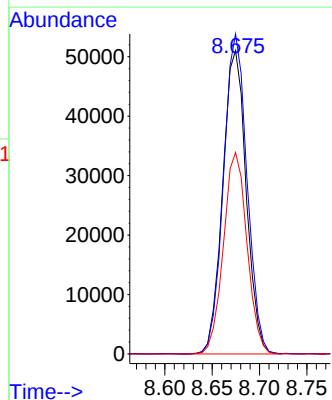
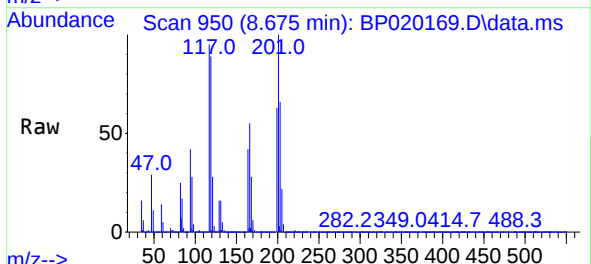
Manual Integrations
APPROVED

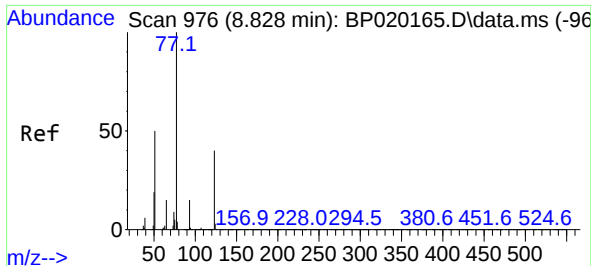
Reviewed By :Jagrut Upadhyay 05/03/2024
Supervised By :mohammad ahmed 05/06/2024



#19
Hexachloroethane
Concen: 36.292 ng/ul
RT: 8.675 min Scan# 950
Delta R.T. -0.000 min
Lab File: BP020169.D
Acq: 03 May 2024 09:10

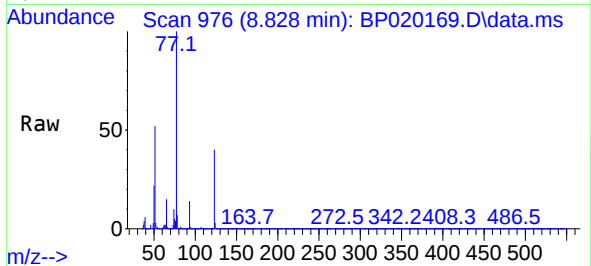
Tgt Ion:117 Resp: 88025
Ion Ratio Lower Upper
117 100
201 105.5 84.0 126.0
199 66.4 53.4 80.2





#22
Nitrobenzene
Concen: 40.795 ng/ul
RT: 8.828 min Scan# 91
Delta R.T. -0.000 min
Lab File: BP020169.D
Acq: 03 May 2024 09:10

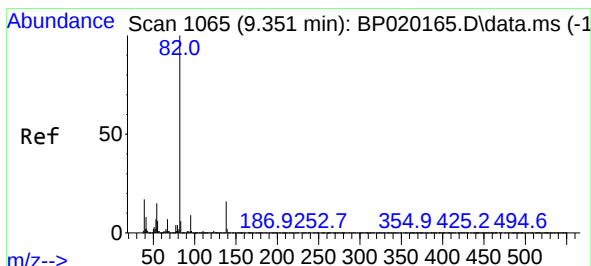
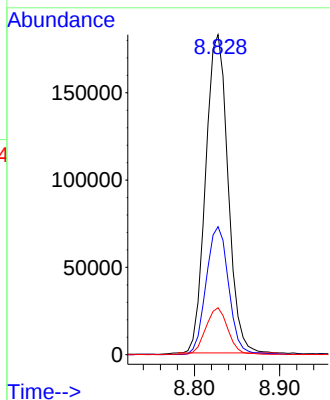
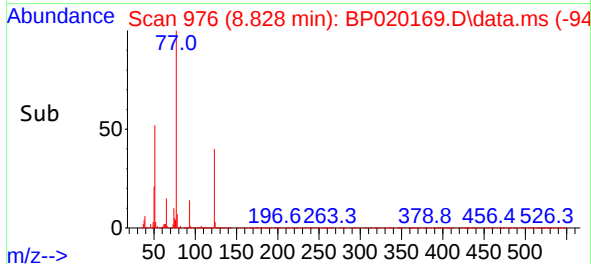
Instrument :
BNA_P
ClientSampleId :
E0813MSD



Tgt Ion: 77 Resp: 331700
Ion Ratio Lower Upper
77 100
123 40.0 31.4 47.2
65 14.7 11.4 17.2

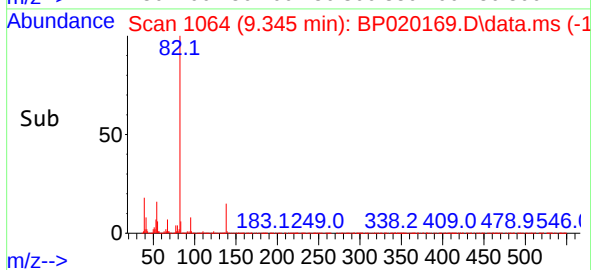
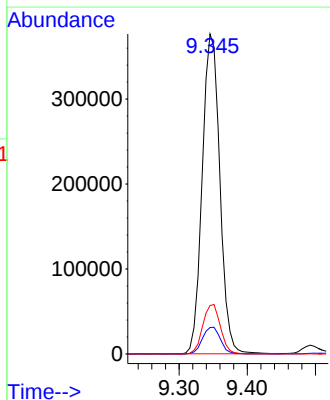
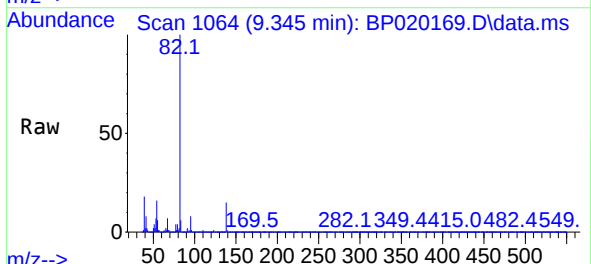
Manual Integrations
APPROVED

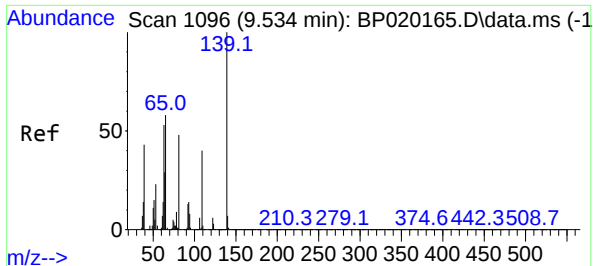
Reviewed By :Jagrut Upadhyay 05/03/2024
Supervised By :mohammad ahmed 05/06/2024



#23
Isophorone
Concen: 43.374 ng/ul
RT: 9.345 min Scan# 1064
Delta R.T. -0.006 min
Lab File: BP020169.D
Acq: 03 May 2024 09:10

Tgt Ion: 82 Resp: 678146
Ion Ratio Lower Upper
82 100
95 8.3 6.6 9.8
138 15.1 12.9 19.3





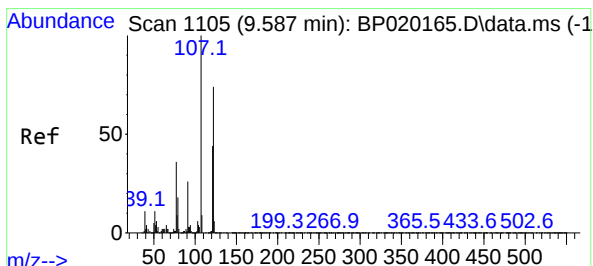
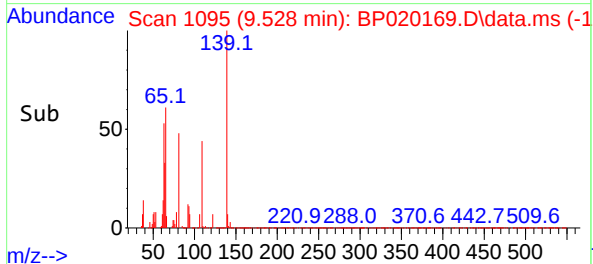
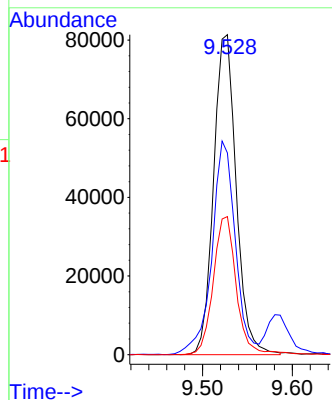
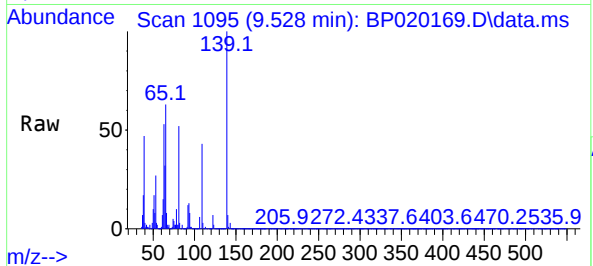
#25
2-Nitrophenol
Concen: 42.389 ng/ul
RT: 9.528 min Scan# 1104
Delta R.T. -0.006 min
Lab File: BP020169.D
Acq: 03 May 2024 09:10

Instrument :
BNA_P
ClientSampleId :
E0813MSD

Tgt Ion:139 Resp: 14241
Ion Ratio Lower Upper
139 100
65 63.1 53.8 80.6
109 43.2 35.3 52.9

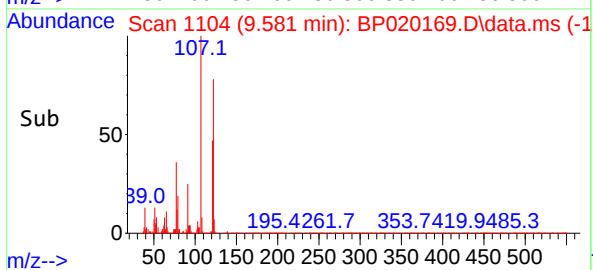
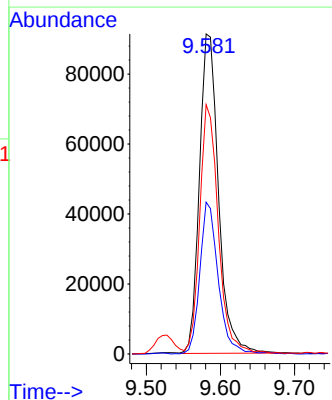
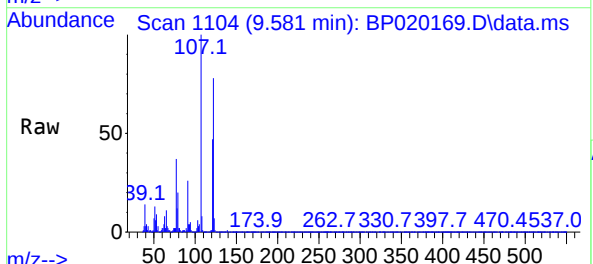
Manual Integrations
APPROVED

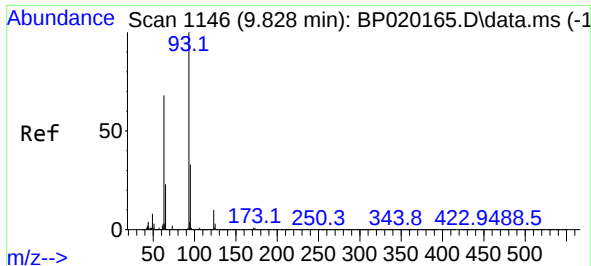
Reviewed By :Jagrut Upadhyay 05/03/2024
Supervised By :mohammad ahmed 05/06/2024



#26
2,4-Dimethylphenol
Concen: 22.330 ng/ul
RT: 9.581 min Scan# 1104
Delta R.T. -0.006 min
Lab File: BP020169.D
Acq: 03 May 2024 09:10

Tgt Ion:107 Resp: 163674
Ion Ratio Lower Upper
107 100
121 47.4 36.0 54.0
122 77.9 59.4 89.2





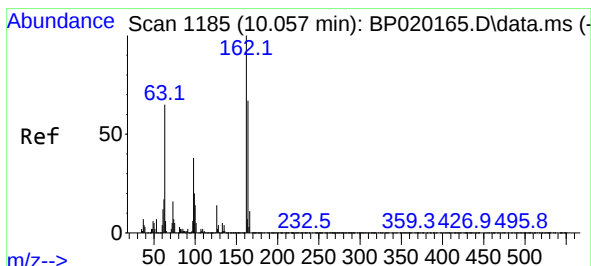
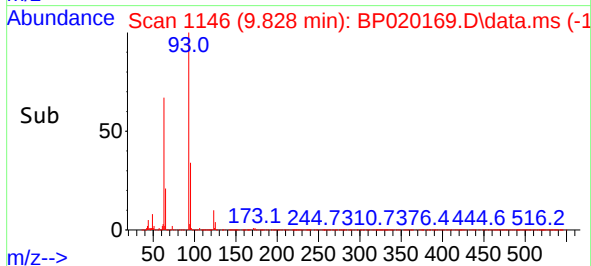
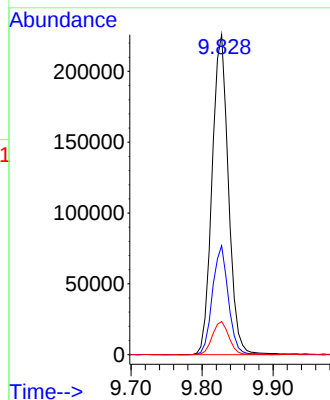
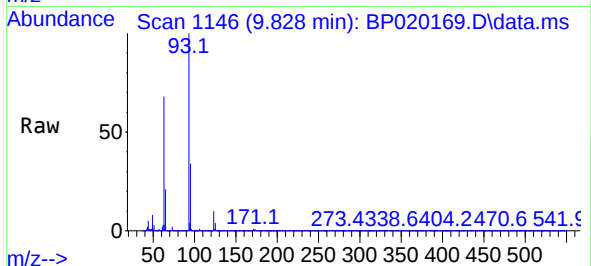
#27
Bis(2-Chloroethoxy)methane
Concen: 41.594 ng/ul
RT: 9.828 min Scan# 1146
Delta R.T. -0.000 min
Lab File: BP020169.D
Acq: 03 May 2024 09:10

Instrument :
BNA_P
ClientSampleId :
E0813MSD

Tgt Ion: 93 Resp: 36052
Ion Ratio Lower Upper
93 100
95 34.1 25.6 38.4
123 10.3 8.3 12.5

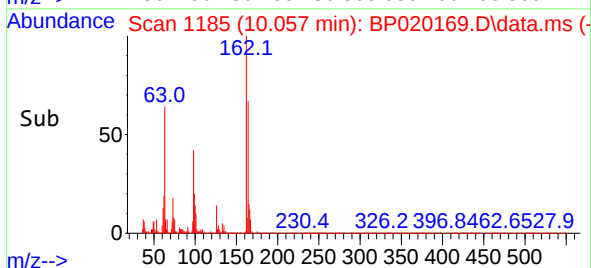
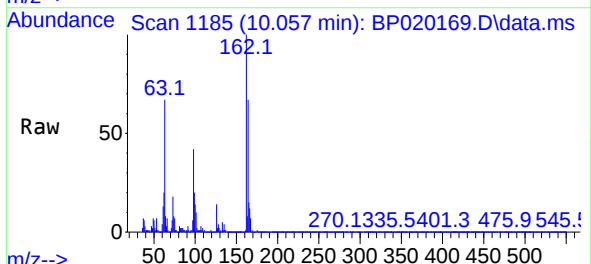
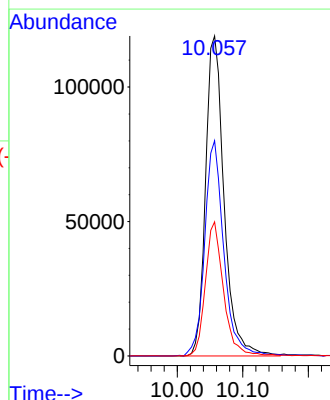
Manual Integrations
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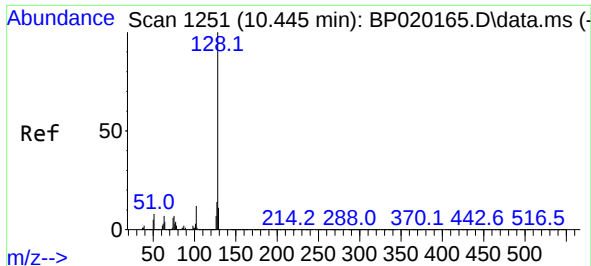
Reviewed By :Jagrut Upadhyay 05/03/2024
Supervised By :mohammad ahmed 05/06/2024



#29
2,4-Dichlorophenol
Concen: 40.581 ng/ul
RT: 10.057 min Scan# 1185
Delta R.T. -0.000 min
Lab File: BP020169.D
Acq: 03 May 2024 09:10

Tgt Ion:162 Resp: 233637
Ion Ratio Lower Upper
162 100
164 67.2 53.1 79.7
98 41.9 31.4 47.2





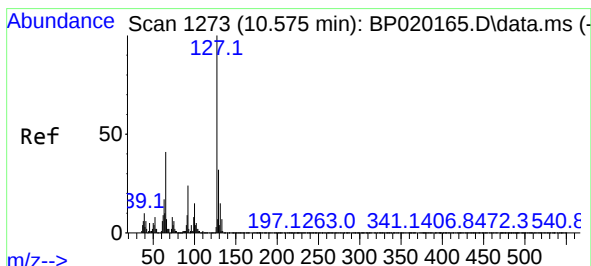
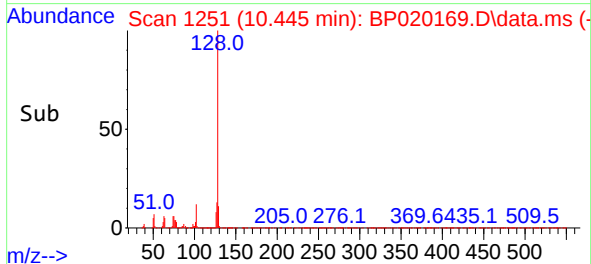
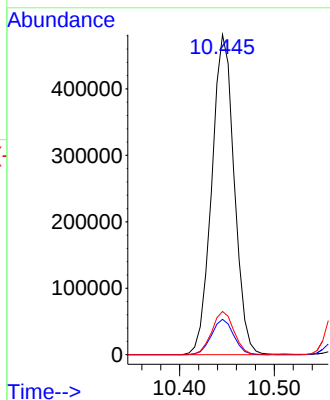
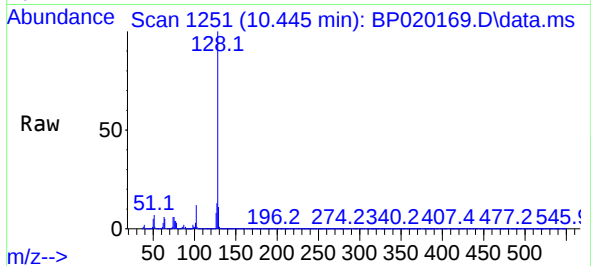
#30
Naphthalene
Concen: 40.687 ng/ul
RT: 10.445 min Scan# 1251
Delta R.T. -0.000 min
Lab File: BP020169.D
Acq: 03 May 2024 09:10

Instrument :
BNA_P
ClientSampleId :
E0813MSD

Tgt Ion:128 Resp: 793220
Ion Ratio Lower Upper
128 100
129 11.0 8.9 13.3
127 13.5 10.6 16.0

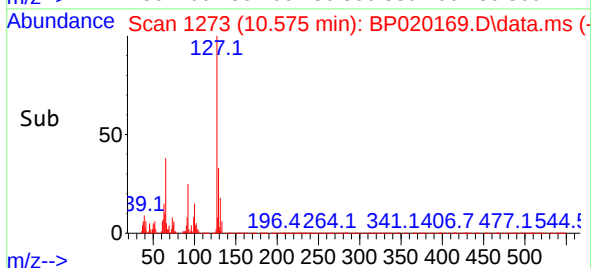
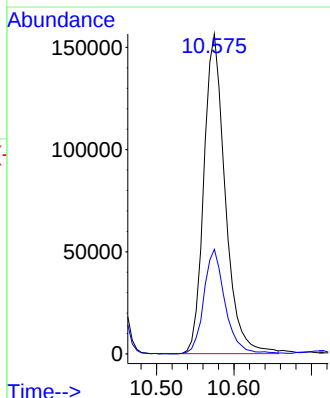
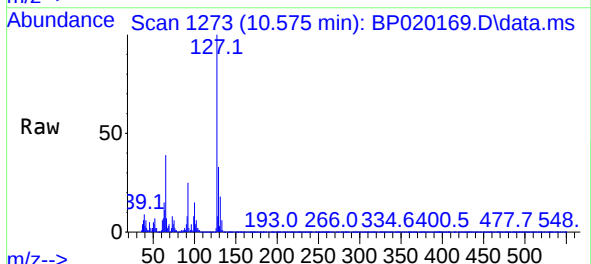
Manual Integrations
APPROVED

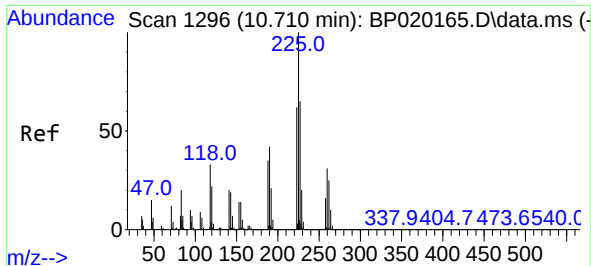
Reviewed By :Jagrut Upadhyay 05/03/2024
Supervised By :mohammad ahmed 05/06/2024



#32
4-Chloroaniline
Concen: 36.945 ng/ul
RT: 10.575 min Scan# 1273
Delta R.T. -0.000 min
Lab File: BP020169.D
Acq: 03 May 2024 09:10

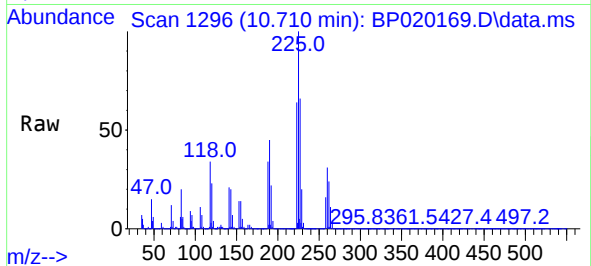
Tgt Ion:127 Resp: 299282
Ion Ratio Lower Upper
127 100
129 32.7 24.8 37.2





#33
Hexachlorobutadiene
Concen: 37.819 ng/ul
RT: 10.710 min Scan# 1296
Delta R.T. -0.000 min
Lab File: BP020169.D
Acq: 03 May 2024 09:10

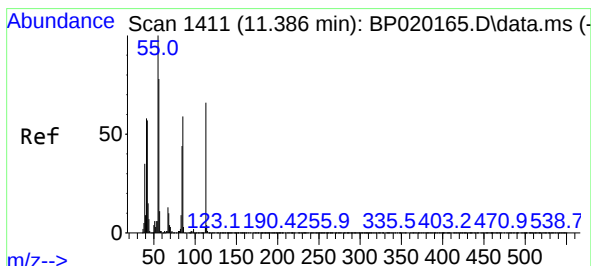
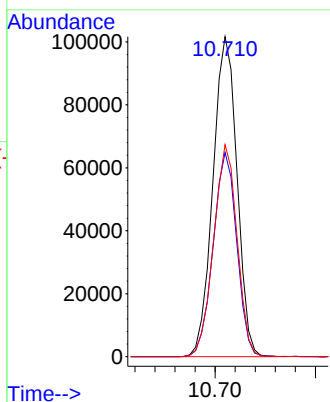
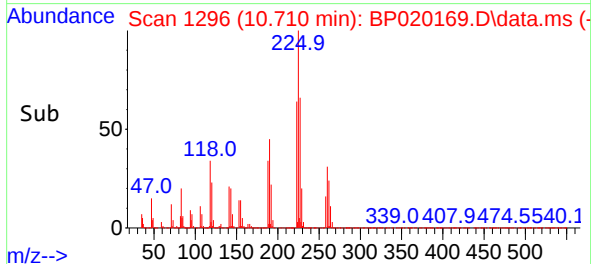
Instrument :
BNA_P
ClientSampleId :
E0813MSD



Tgt Ion:225 Resp: 16911
Ion Ratio Lower Upper
225 100
223 63.8 53.2 79.8
227 66.2 51.4 77.0

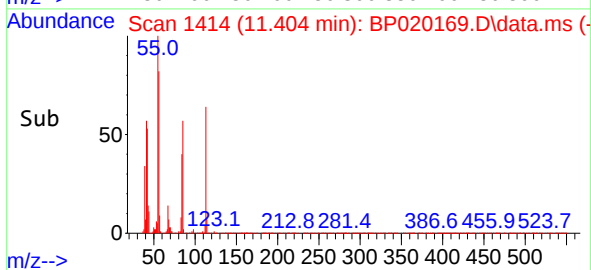
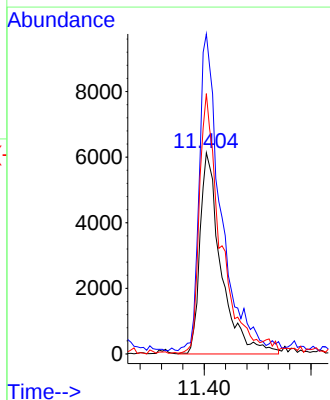
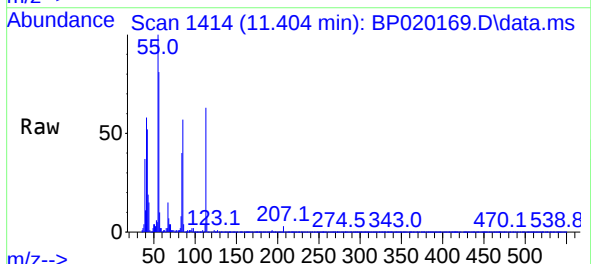
Manual Integrations
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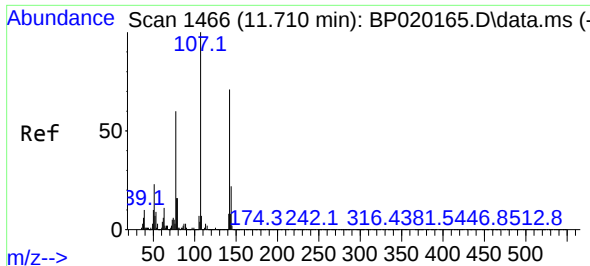
Reviewed By :Jagrut Upadhyay 05/03/2024
Supervised By :mohammad ahmed 05/06/2024



#34
Caprolactam
Concen: 8.366 ng/ul m
RT: 11.404 min Scan# 1414
Delta R.T. 0.018 min
Lab File: BP020169.D
Acq: 03 May 2024 09:10

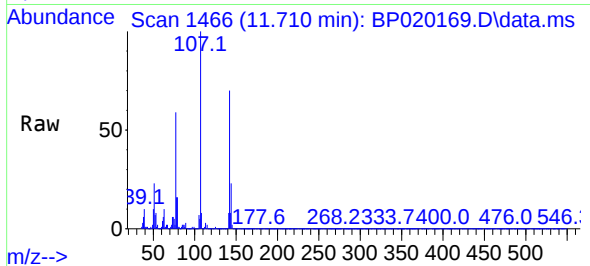
Tgt Ion:113 Resp: 16817
Ion Ratio Lower Upper
113 100
55 159.1 131.0 196.6
56 129.4 105.4 158.2





#35
4-Chloro-3-methylphenol
Concen: 39.109 ng/ul
RT: 11.710 min Scan# 1466
Delta R.T. -0.000 min
Lab File: BP020169.D
Acq: 03 May 2024 09:10

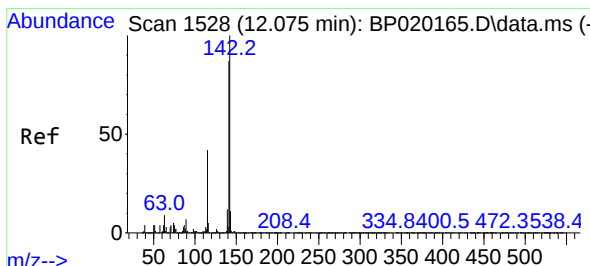
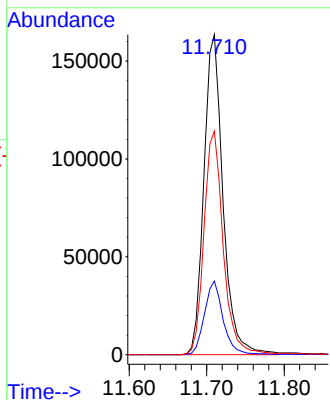
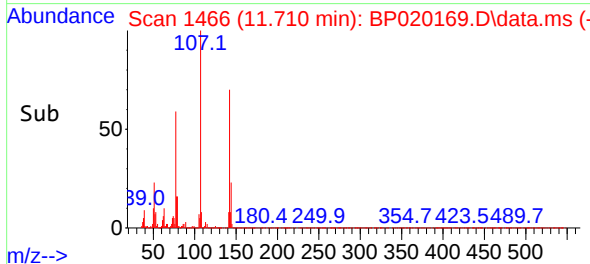
Instrument :
BNA_P
ClientSampleId :
E0813MSD



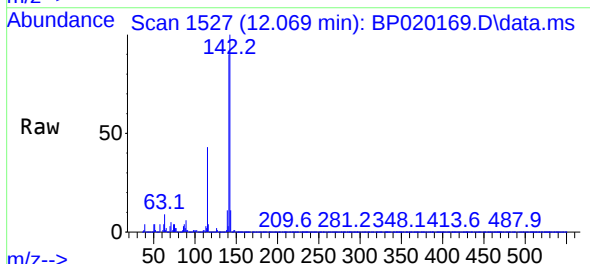
Tgt Ion:107 Resp: 28034
Ion Ratio Lower Upper
107 100
144 23.0 18.3 27.5
142 69.8 56.6 84.8

Manual Integrations
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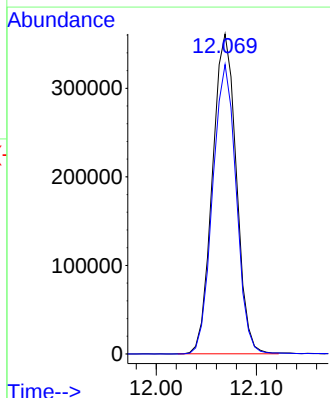
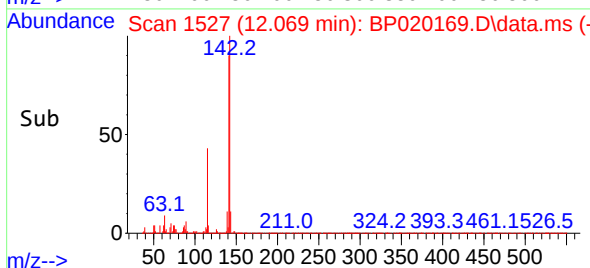
Reviewed By :Jagrut Upadhyay 05/03/2024
Supervised By :mohammad ahmed 05/06/2024

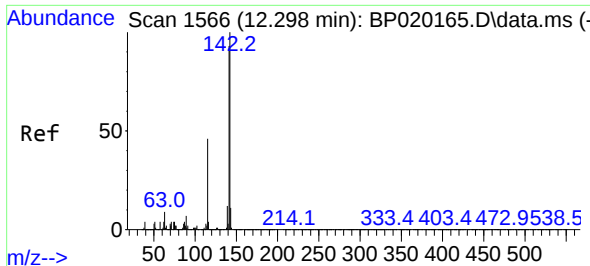


#36
2-Methylnaphthalene
Concen: 44.017 ng/ul
RT: 12.069 min Scan# 1527
Delta R.T. -0.006 min
Lab File: BP020169.D
Acq: 03 May 2024 09:10



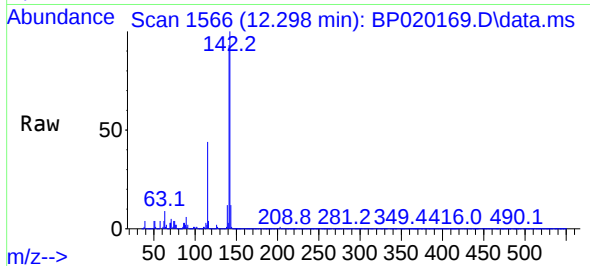
Tgt Ion:142 Resp: 597090
Ion Ratio Lower Upper
142 100
141 90.5 74.6 111.8





#37
1-Methylnaphthalene
Concen: 44.695 ng/ul
RT: 12.298 min Scan# 1566
Delta R.T. -0.000 min
Lab File: BP020169.D
Acq: 03 May 2024 09:10

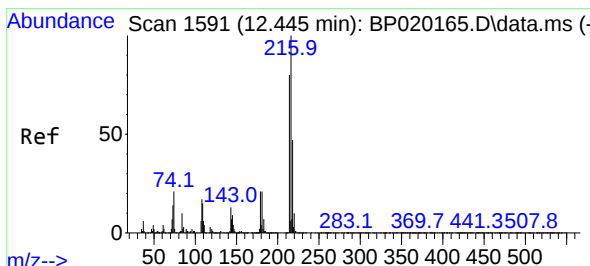
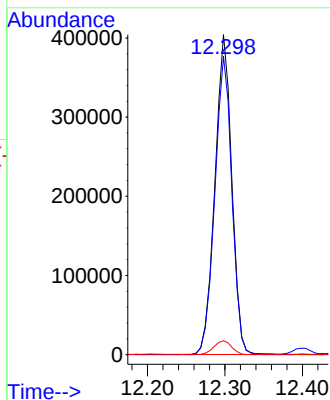
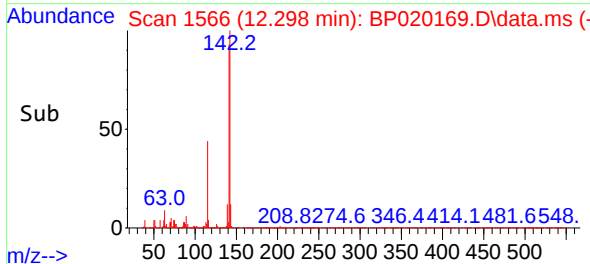
Instrument :
BNA_P
ClientSampleId :
E0813MSD



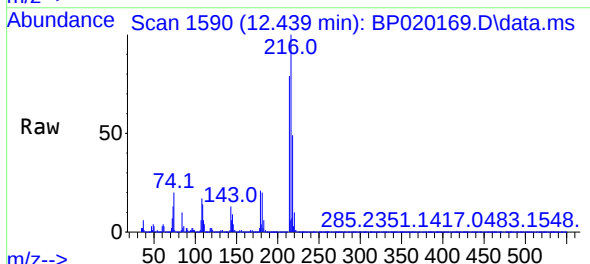
Tgt Ion:142 Resp: 61011
Ion Ratio Lower Upper
142 100
141 93.3 75.5 113.3
116 4.4 3.9 5.9

Manual Integrations
APPROVED

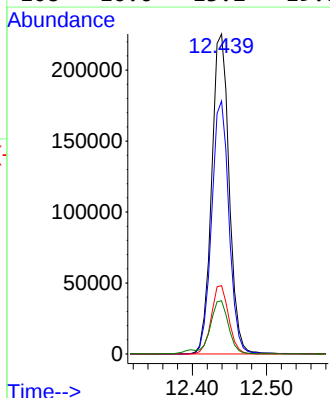
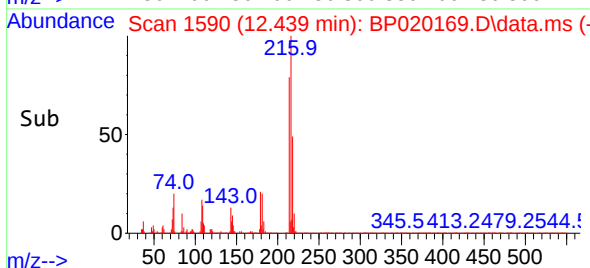
Reviewed By :Jagrut Upadhyay 05/03/2024
Supervised By :mohammad ahmed 05/06/2024

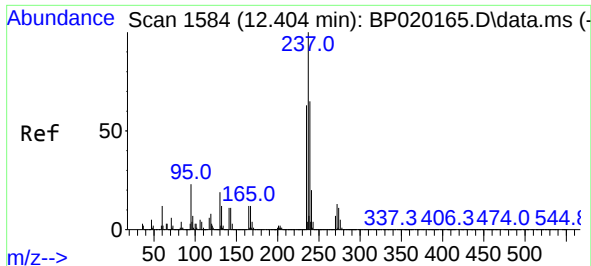


#39
1,2,4,5-Tetrachlorobenzene
Concen: 42.774 ng/ul
RT: 12.439 min Scan# 1590
Delta R.T. -0.006 min
Lab File: BP020169.D
Acq: 03 May 2024 09:10



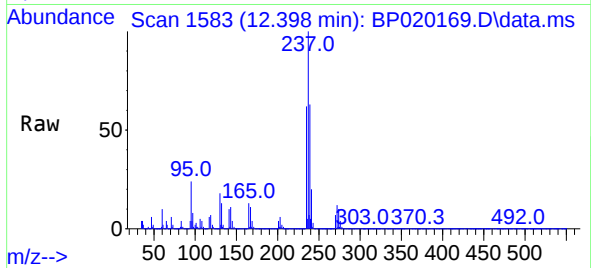
Tgt Ion:216 Resp: 369860
Ion Ratio Lower Upper
216 100
214 79.1 61.3 91.9
179 21.4 16.9 25.3
108 16.6 13.2 19.8





#40
Hexachlorocyclopentadiene
Concen: 25.036 ng/ul
RT: 12.398 min Scan# 11773
Delta R.T. -0.006 min
Lab File: BP020169.D
Acq: 03 May 2024 09:10

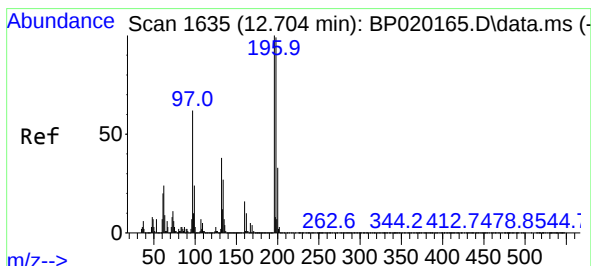
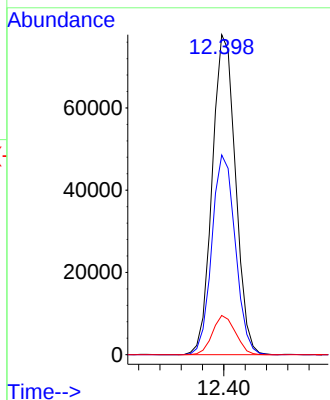
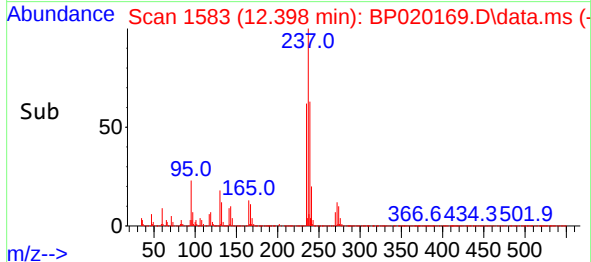
Instrument :
BNA_P
ClientSampleId :
E0813MSD



Tgt Ion:237 Resp: 11773
Ion Ratio Lower Upper
237 100
235 62.4 52.4 78.6
272 12.2 10.0 15.0

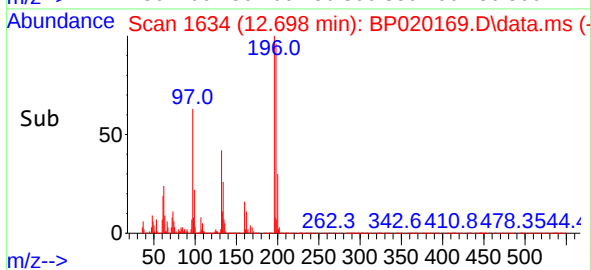
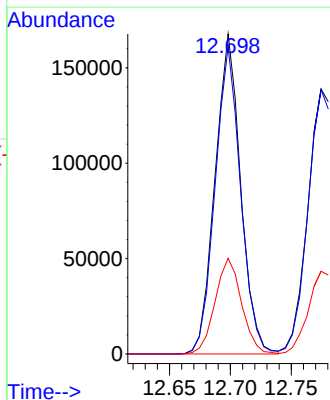
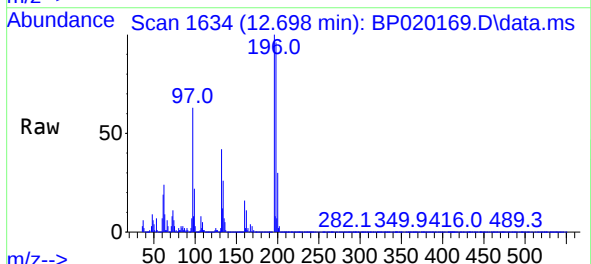
Manual Integrations
APPROVED

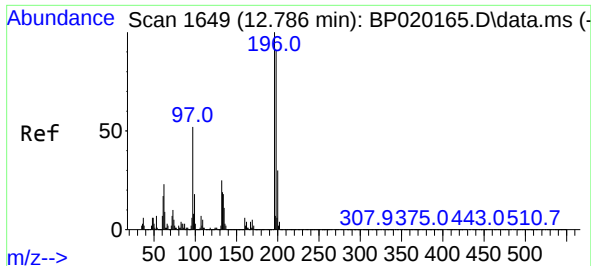
Reviewed By :Jagrut Upadhyay 05/03/2024
Supervised By :mohammad ahmed 05/06/2024



#41
2,4,6-Trichlorophenol
Concen: 45.161 ng/ul
RT: 12.698 min Scan# 1634
Delta R.T. -0.006 min
Lab File: BP020169.D
Acq: 03 May 2024 09:10

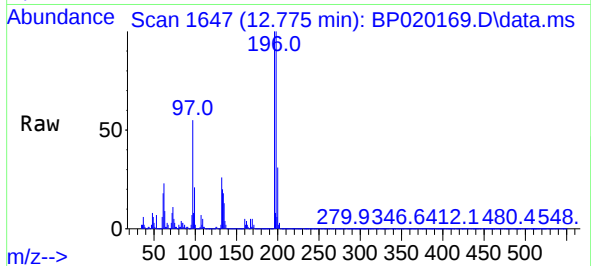
Tgt Ion:196 Resp: 244890
Ion Ratio Lower Upper
196 100
198 96.0 75.8 113.8
200 29.9 24.8 37.2





#42
2,4,5-Trichlorophenol
Concen: 45.918 ng/ul
RT: 12.775 min Scan# 1649
Delta R.T. -0.012 min
Lab File: BP020169.D
Acq: 03 May 2024 09:10

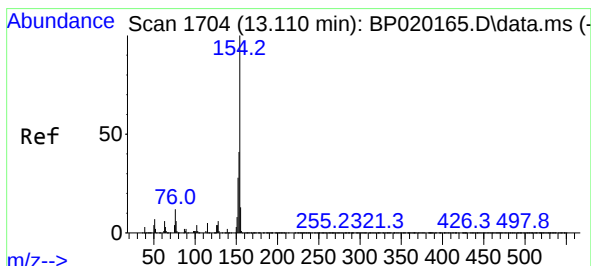
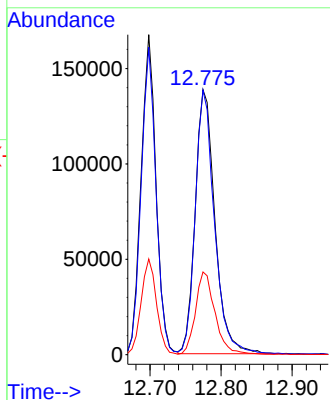
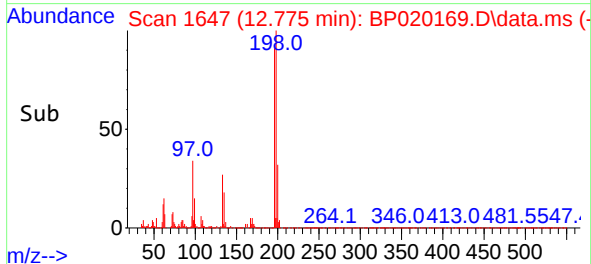
Instrument :
BNA_P
ClientSampleId :
E0813MSD



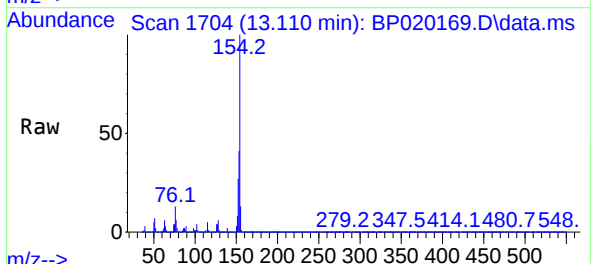
Tgt Ion:196 Resp: 26793
Ion Ratio Lower Upper
196 100
198 99.8 73.5 110.3
200 31.2 24.4 36.6

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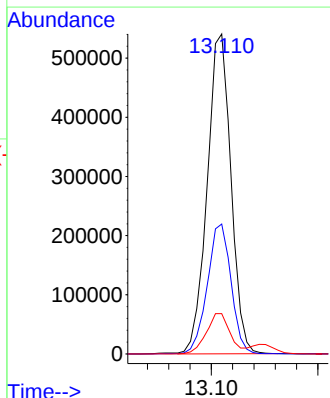
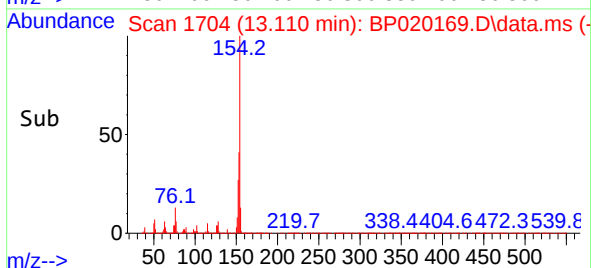
Reviewed By :Jagrut Upadhyay 05/03/2024
Supervised By :mohammad ahmed 05/06/2024

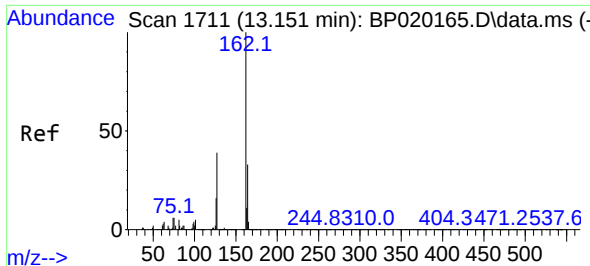


#43
1,1'-Biphenyl
Concen: 42.631 ng/ul
RT: 13.110 min Scan# 1704
Delta R.T. -0.000 min
Lab File: BP020169.D
Acq: 03 May 2024 09:10



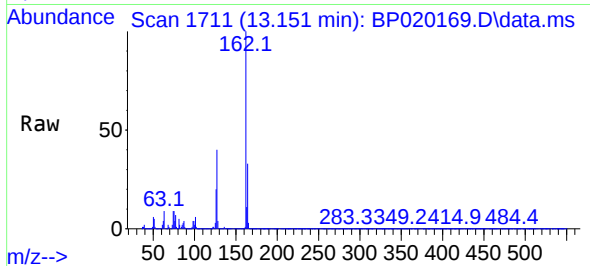
Tgt Ion:154 Resp: 835999
Ion Ratio Lower Upper
154 100
153 40.6 33.1 49.7
76 12.6 9.7 14.5





#44
2-Chloronaphthalene
Concen: 42.261 ng/ul
RT: 13.151 min Scan# 1711
Delta R.T. -0.000 min
Lab File: BP020169.D
Acq: 03 May 2024 09:10

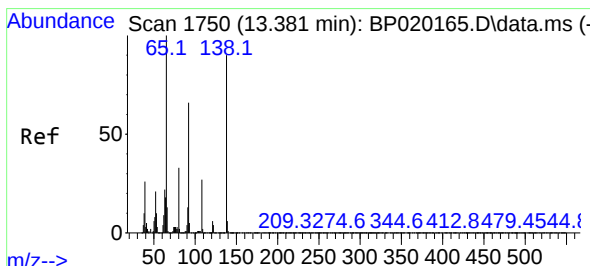
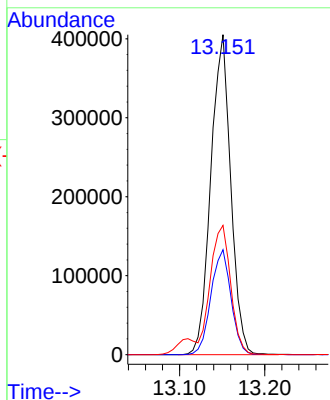
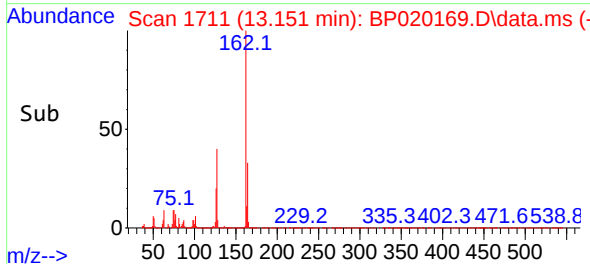
Instrument :
BNA_P
ClientSampleId :
E0813MSD



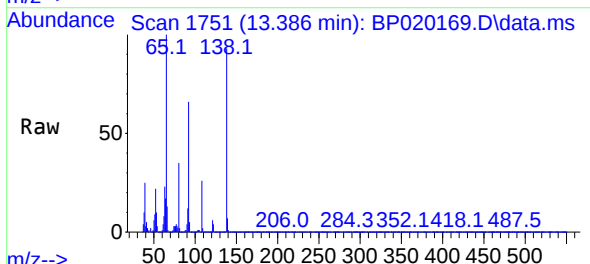
Tgt Ion: 162 Resp: 657618
Ion Ratio Lower Upper
162 100
164 32.8 26.1 39.1
127 40.4 33.6 50.4

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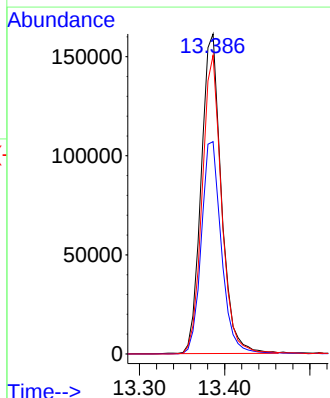
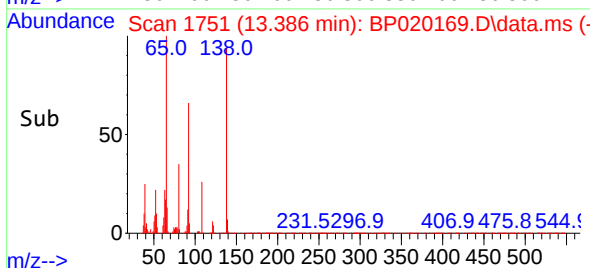
Reviewed By :Jagrut Upadhyay 05/03/2024
Supervised By :mohammad ahmed 05/06/2024

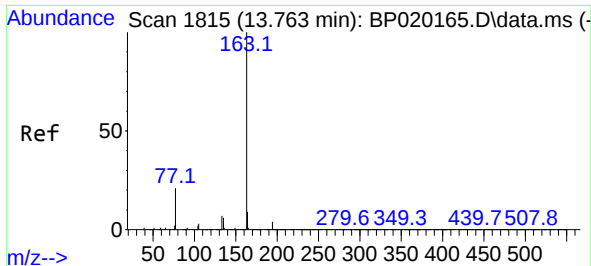


#45
2-Nitroaniline
Concen: 51.348 ng/ul
RT: 13.386 min Scan# 1751
Delta R.T. 0.006 min
Lab File: BP020169.D
Acq: 03 May 2024 09:10



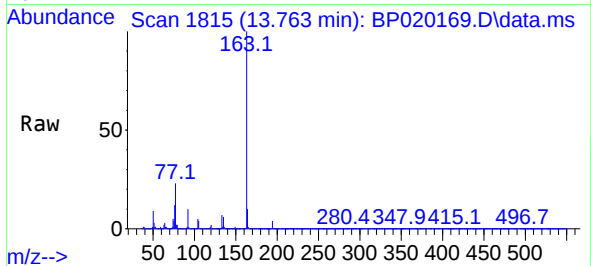
Tgt Ion: 65 Resp: 265033
Ion Ratio Lower Upper
65 100
92 66.4 55.6 83.4
138 93.3 73.1 109.7





#47
Dimethylphthalate
Concen: 49.393 ng/ul
RT: 13.763 min Scan# 1815
Delta R.T. -0.000 min
Lab File: BP020169.D
Acq: 03 May 2024 09:10

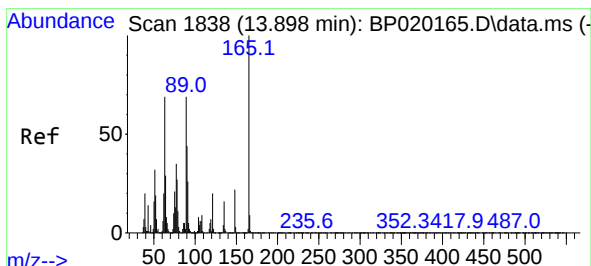
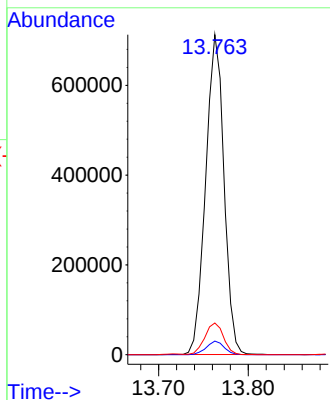
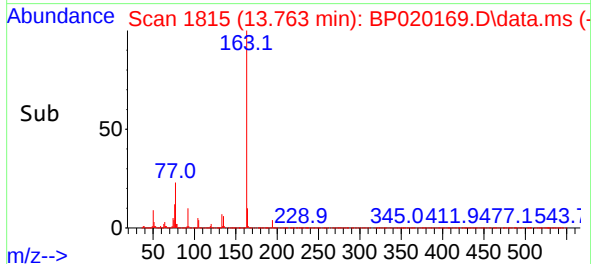
Instrument :
BNA_P
ClientSampleId :
E0813MSD



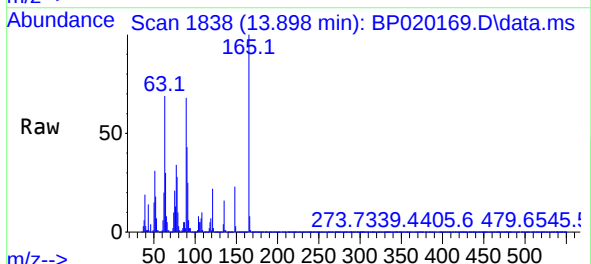
Tgt Ion:163 Resp: 101014
Ion Ratio Lower Upper
163 100
194 4.3 3.1 4.7
164 9.9 8.2 12.4

Manual Integrations
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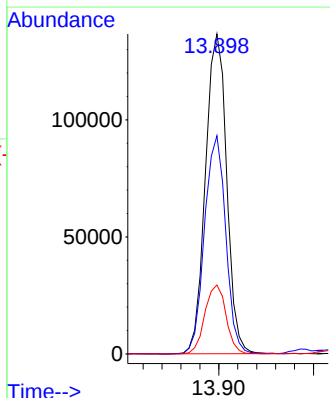
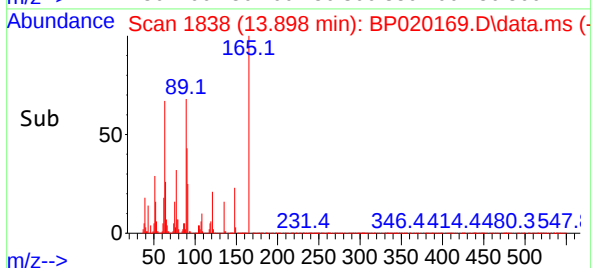
Reviewed By :Jagrut Upadhyay 05/03/2024
Supervised By :mohammad ahmed 05/06/2024

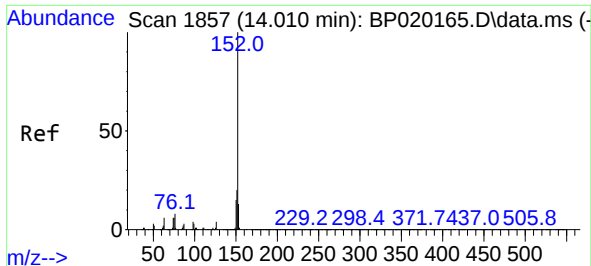


#48
2,6-Dinitrotoluene
Concen: 52.160 ng/ul
RT: 13.898 min Scan# 1838
Delta R.T. -0.000 min
Lab File: BP020169.D
Acq: 03 May 2024 09:10



Tgt Ion:165 Resp: 212064
Ion Ratio Lower Upper
165 100
89 68.2 51.0 76.6
121 21.5 18.5 27.7





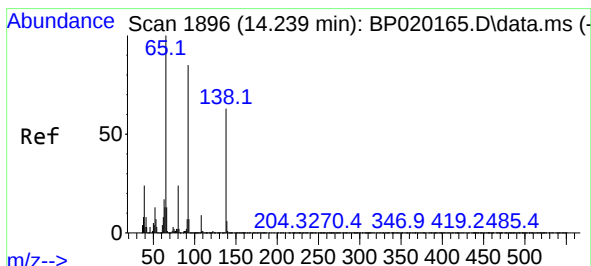
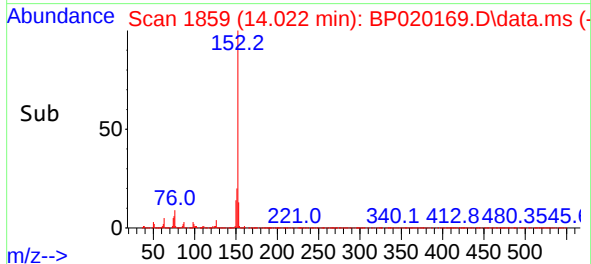
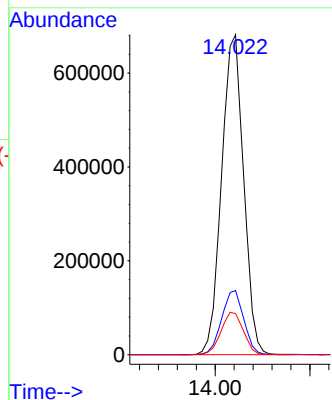
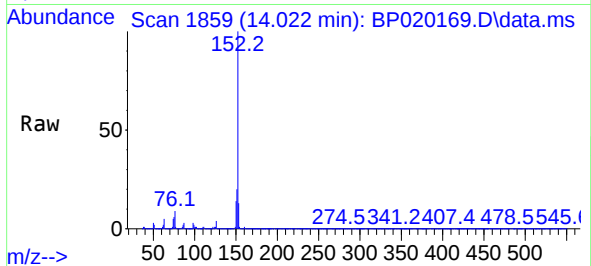
#50
Acenaphthylene
Concen: 43.805 ng/ul
RT: 14.022 min Scan# 1859
Delta R.T. 0.012 min
Lab File: BP020169.D
Acq: 03 May 2024 09:10

Instrument :
BNA_P
ClientSampleId :
E0813MSD

Tgt Ion:152 Resp: 1101970
Ion Ratio Lower Upper
152 100
151 20.1 16.5 24.7
153 12.9 10.3 15.5

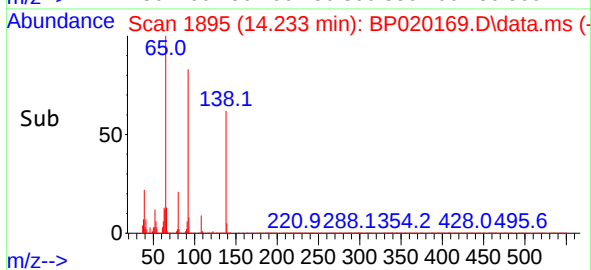
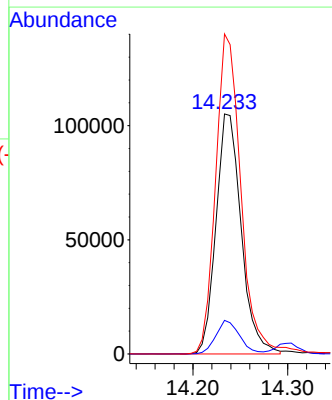
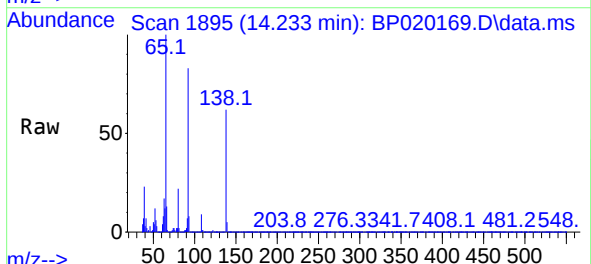
Manual Integrations
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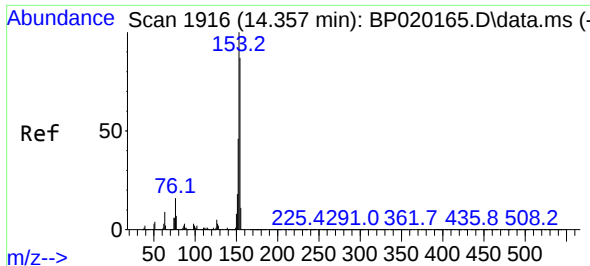
Reviewed By :Jagrut Upadhyay 05/03/2024
Supervised By :mohammad ahmed 05/06/2024



#51
3-Nitroaniline
Concen: 51.208 ng/ul
RT: 14.233 min Scan# 1895
Delta R.T. -0.006 min
Lab File: BP020169.D
Acq: 03 May 2024 09:10

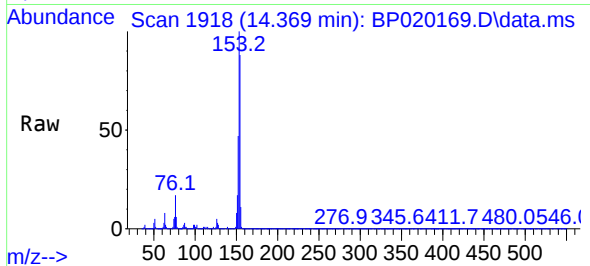
Tgt Ion:138 Resp: 194177
Ion Ratio Lower Upper
138 100
108 14.0 10.8 16.2
92 133.3 103.3 154.9





#52
Acenaphthene
Concen: 43.716 ng/ul
RT: 14.369 min Scan# 1916
Delta R.T. 0.012 min
Lab File: BP020169.D
Acq: 03 May 2024 09:10

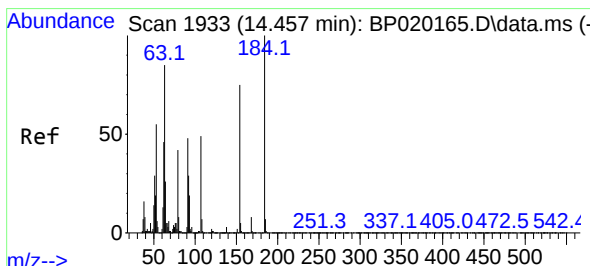
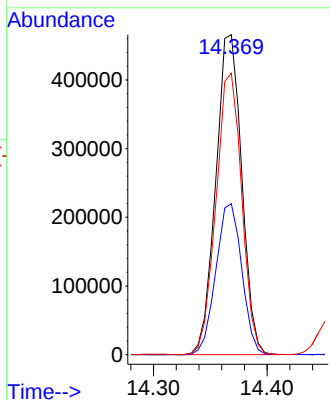
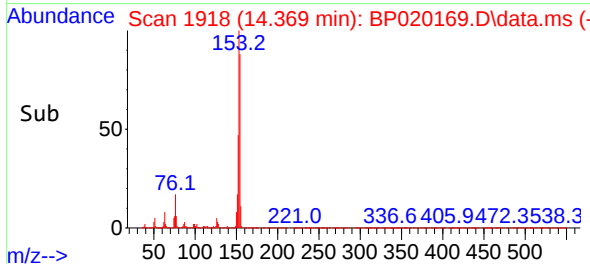
Instrument :
BNA_P
ClientSampleId :
E0813MSD



Tgt Ion:153 Resp: 739050
Ion Ratio Lower Upper
153 100
152 47.2 37.4 56.2
154 87.9 70.3 105.5

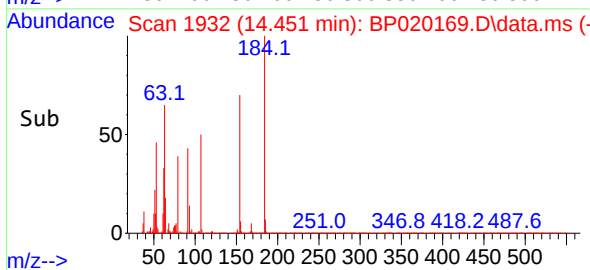
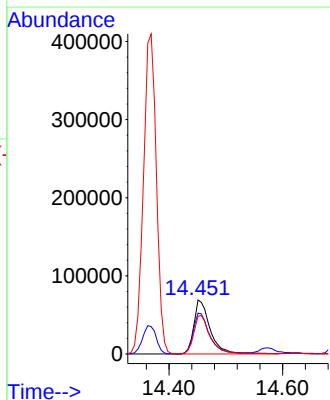
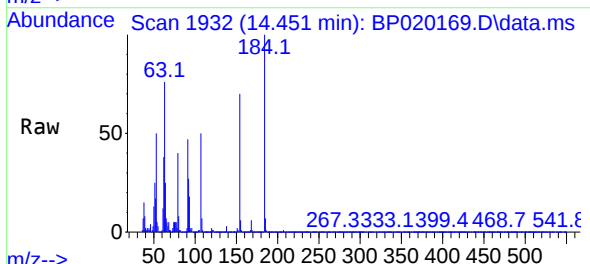
Manual Integrations
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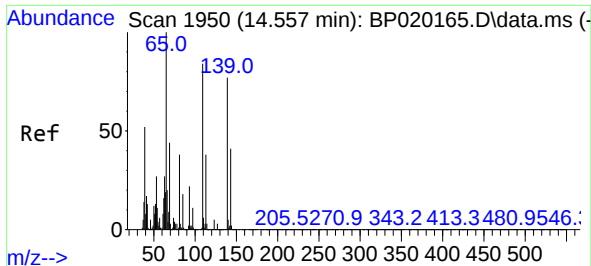
Reviewed By :Jagrut Upadhyay 05/03/2024
Supervised By :mohammad ahmed 05/06/2024



#53
2,4-Dinitrophenol
Concen: 55.323 ng/ul
RT: 14.451 min Scan# 1932
Delta R.T. -0.006 min
Lab File: BP020169.D
Acq: 03 May 2024 09:10

Tgt Ion:184 Resp: 138058
Ion Ratio Lower Upper
184 100
63 75.7 65.6 98.4
154 70.1 53.8 80.8





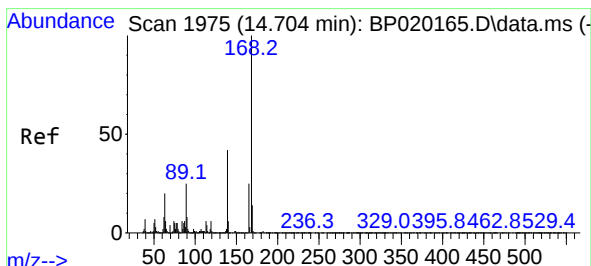
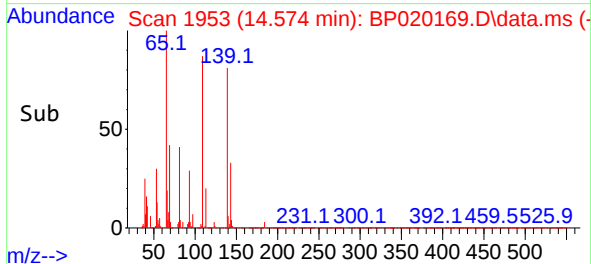
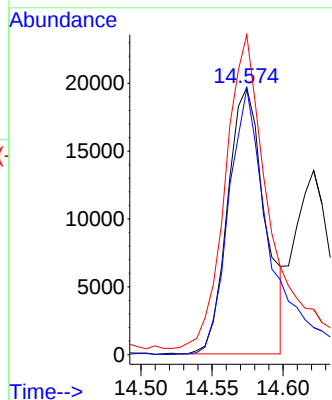
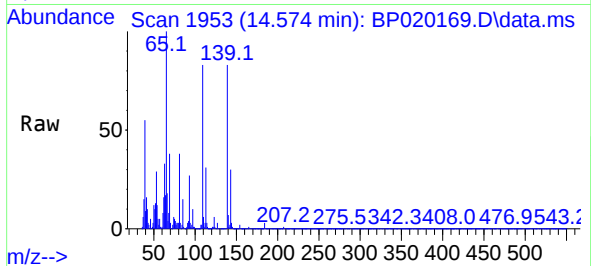
#55
4-Nitrophenol
Concen: 11.039 ng/ul
RT: 14.574 min Scan# 1950
Delta R.T. 0.018 min
Lab File: BP020169.D
Acq: 03 May 2024 09:10

Instrument :
BNA_P
ClientSampleId :
E0813MSD

Tgt Ion:109 Resp: 35764
Ion Ratio Lower Upper
109 100
139 99.6 78.4 117.6
65 119.8 101.8 152.6

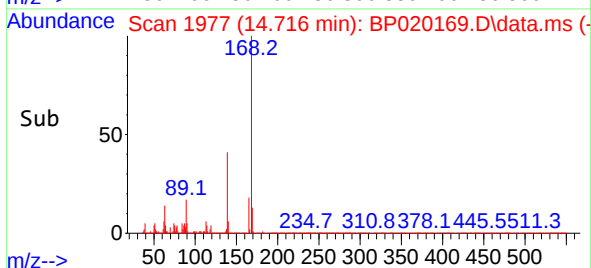
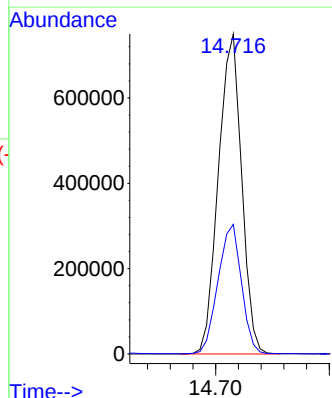
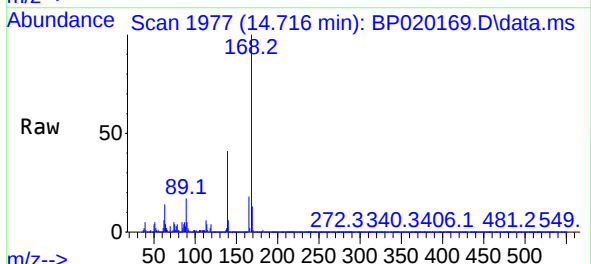
Manual Integrations
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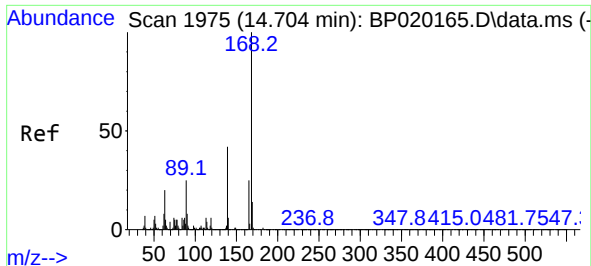
Reviewed By :Jagrut Upadhyay 05/03/2024
Supervised By :mohammad ahmed 05/06/2024



#56
Dibenzofuran
Concen: 45.810 ng/ul
RT: 14.716 min Scan# 1977
Delta R.T. 0.012 min
Lab File: BP020169.D
Acq: 03 May 2024 09:10

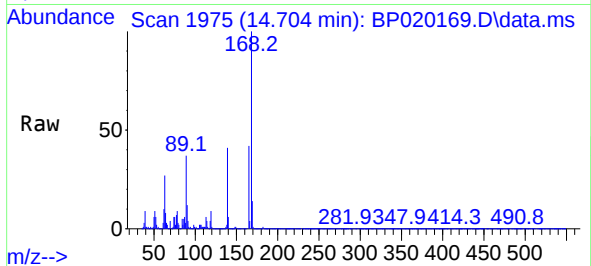
Tgt Ion:168 Resp: 1065121
Ion Ratio Lower Upper
168 100
139 40.5 32.7 49.1





#57
2,4-Dinitrotoluene
Concen: 55.262 ng/ul
RT: 14.704 min Scan# 1975
Delta R.T. -0.000 min
Lab File: BP020169.D
Acq: 03 May 2024 09:10

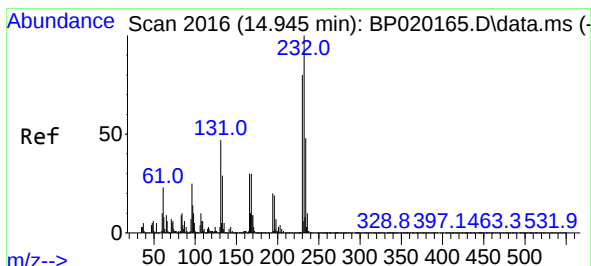
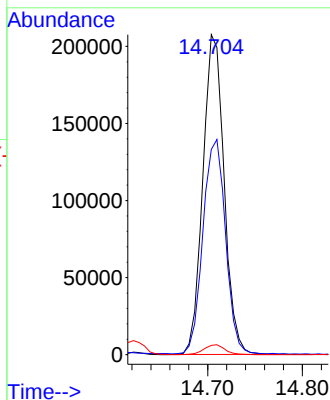
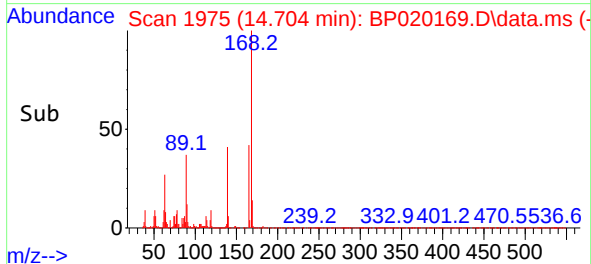
Instrument :
BNA_P
ClientSampleId :
E0813MSD



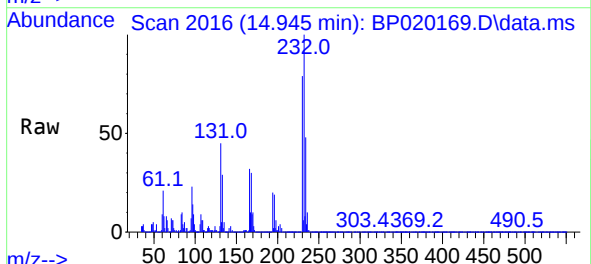
Tgt Ion:165 Resp: 32302
Ion Ratio Lower Upper
165 100
63 64.1 59.7 89.5
182 2.9 2.4 3.6

Manual Integrations
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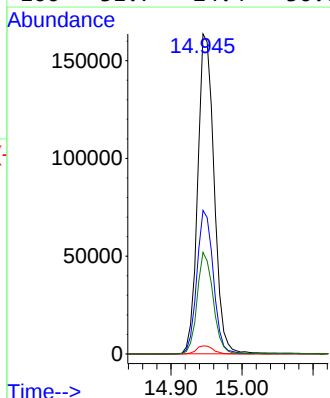
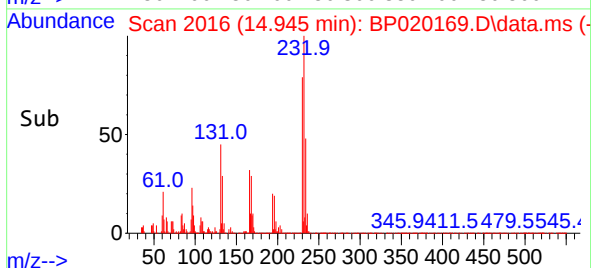
Reviewed By :Jagrut Upadhyay 05/03/2024
Supervised By :mohammad ahmed 05/06/2024

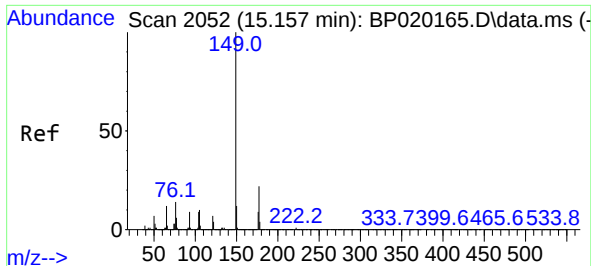


#58
2,3,4,6-Tetrachlorophenol
Concen: 50.146 ng/ul
RT: 14.945 min Scan# 2016
Delta R.T. -0.000 min
Lab File: BP020169.D
Acq: 03 May 2024 09:10



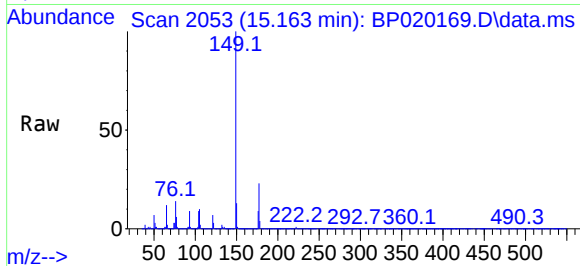
Tgt Ion:232 Resp: 262751
Ion Ratio Lower Upper
232 100
131 44.9 36.7 55.1
130 2.5 1.9 2.9
166 31.7 24.4 36.6





#59
Diethylphthalate
Concen: 51.410 ng/ul
RT: 15.163 min Scan# 2053
Delta R.T. 0.006 min
Lab File: BP020169.D
Acq: 03 May 2024 09:10

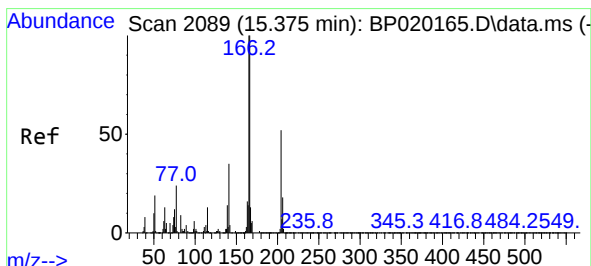
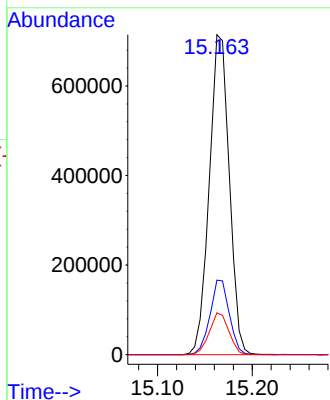
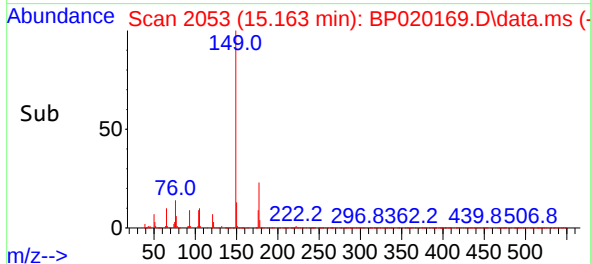
Instrument :
BNA_P
ClientSampleId :
E0813MSD



Tgt Ion:149 Resp: 104953
Ion Ratio Lower Upper
149 100
177 23.3 17.9 26.9
150 13.1 10.2 15.2

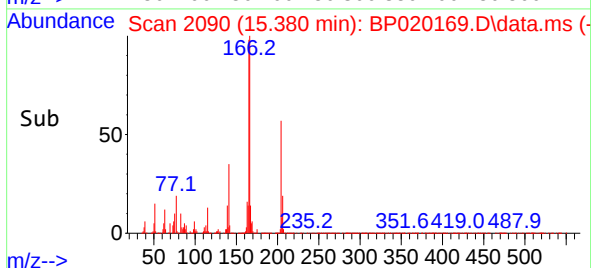
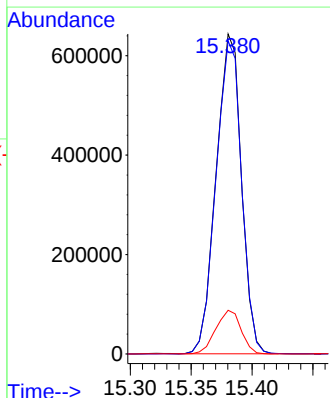
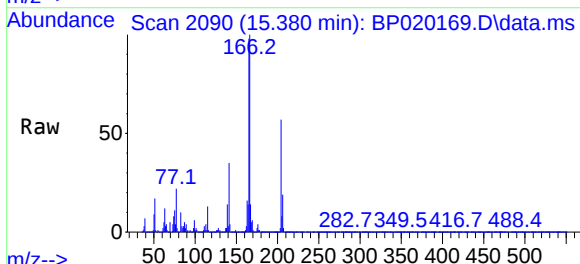
Manual Integrations
APPROVED

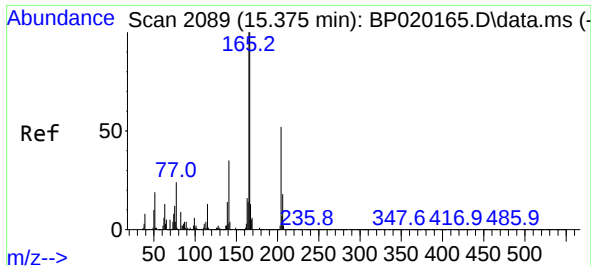
Reviewed By :Jagrut Upadhyay 05/03/2024
Supervised By :mohammad ahmed 05/06/2024



#61
Fluorene
Concen: 48.128 ng/ul
RT: 15.380 min Scan# 2090
Delta R.T. 0.006 min
Lab File: BP020169.D
Acq: 03 May 2024 09:10

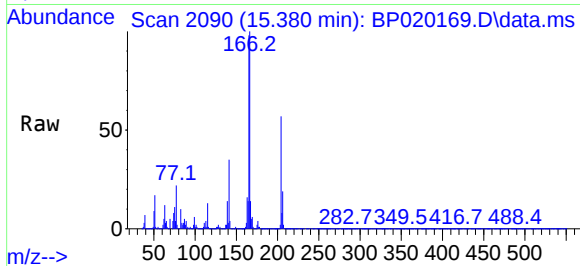
Tgt Ion:166 Resp: 929799
Ion Ratio Lower Upper
166 100
165 97.9 76.2 114.2
167 13.7 10.3 15.5





#62
4-Chlorophenyl-phenylether
Concen: 48.348 ng/ul
RT: 15.380 min Scan# 2089
Delta R.T. 0.006 min
Lab File: BP020169.D
Acq: 03 May 2024 09:10

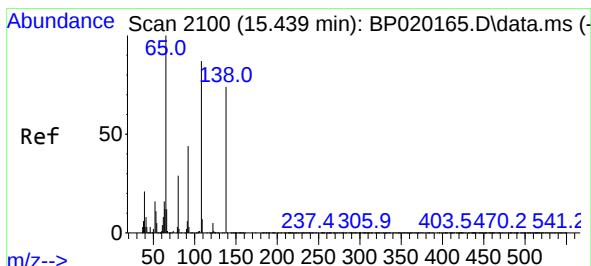
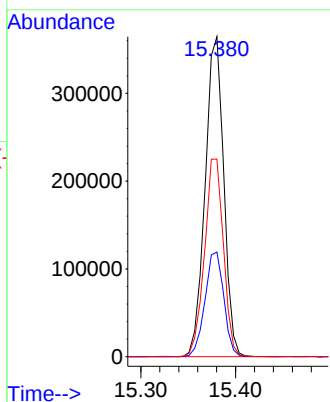
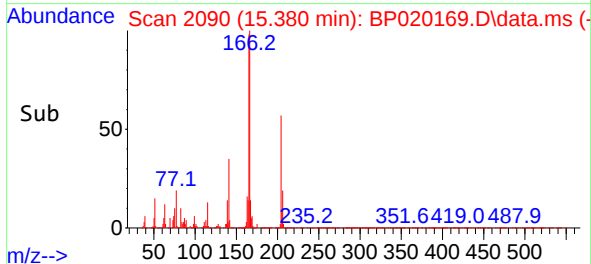
Instrument :
BNA_P
ClientSampleId :
E0813MSD



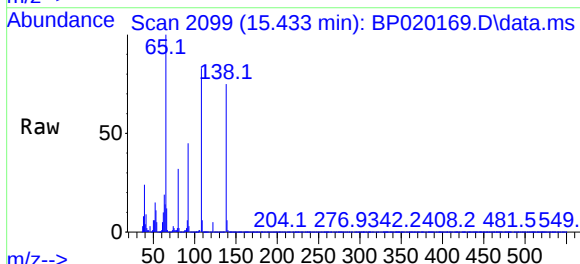
Tgt Ion:204 Resp: 49552
Ion Ratio Lower Upper
204 100
206 32.7 25.4 38.2
141 61.8 53.0 79.6

Manual Integrations
APPROVED

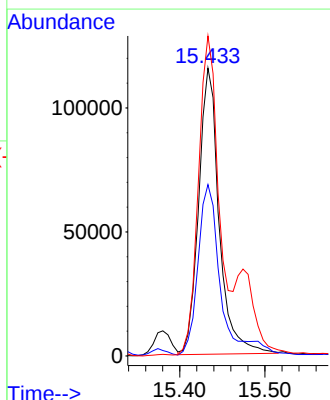
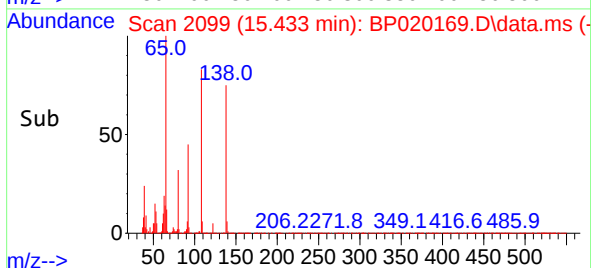
Reviewed By :Jagrut Upadhyay 05/03/2024
Supervised By :mohammad ahmed 05/06/2024

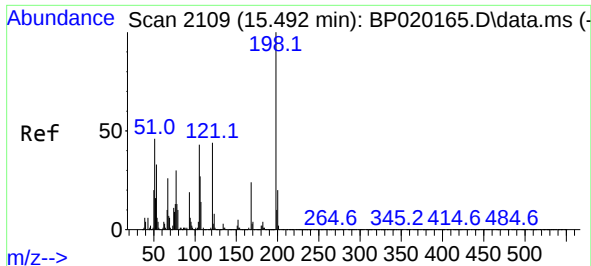


#63
4-Nitroaniline
Concen: 60.876 ng/ul
RT: 15.433 min Scan# 2099
Delta R.T. -0.006 min
Lab File: BP020169.D
Acq: 03 May 2024 09:10



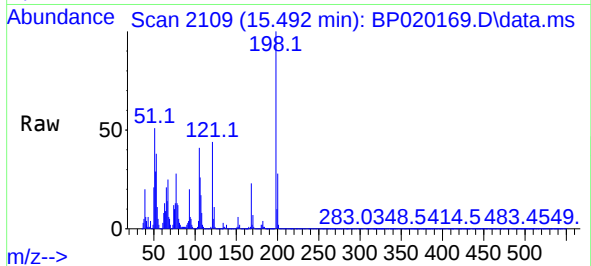
Tgt Ion:138 Resp: 192372
Ion Ratio Lower Upper
138 100
92 59.6 47.6 71.4
108 111.2 90.5 135.7





#66
4,6-Dinitro-2-methylphenol
Concen: 50.266 ng/ul
RT: 15.492 min Scan# 2109
Delta R.T. -0.000 min
Lab File: BP020169.D
Acq: 03 May 2024 09:10

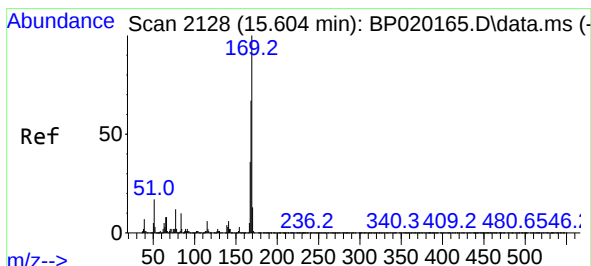
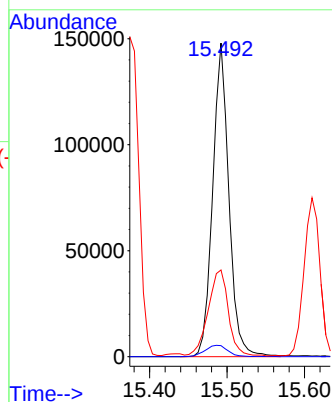
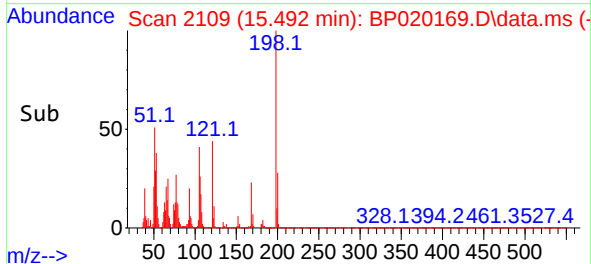
Instrument :
BNA_P
ClientSampleId :
E0813MSD



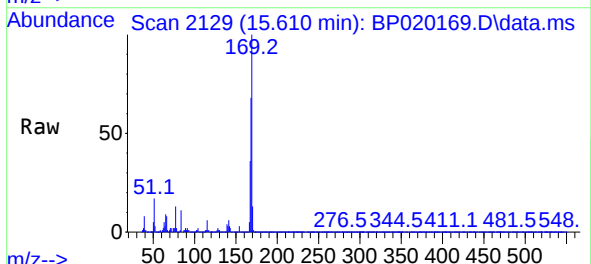
Tgt Ion:198 Resp: 21503
Ion Ratio Lower Upper
198 100
182 3.5 3.3 4.9
77 27.6 24.4 36.6

Manual Integrations
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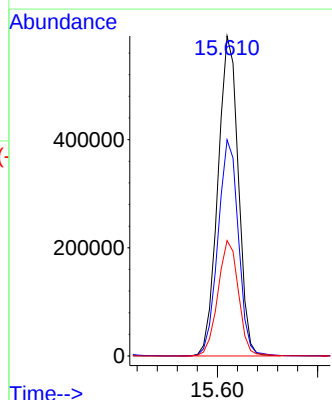
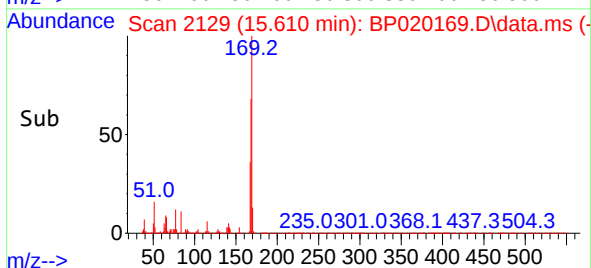
Reviewed By :Jagrut Upadhyay 05/03/2024
Supervised By :mohammad ahmed 05/06/2024

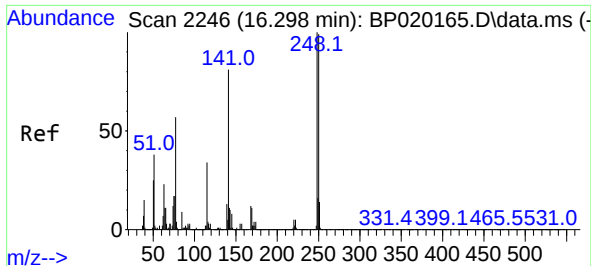


#67
N-Nitrosodiphenylamine
Concen: 46.323 ng/ul
RT: 15.610 min Scan# 2129
Delta R.T. 0.006 min
Lab File: BP020169.D
Acq: 03 May 2024 09:10



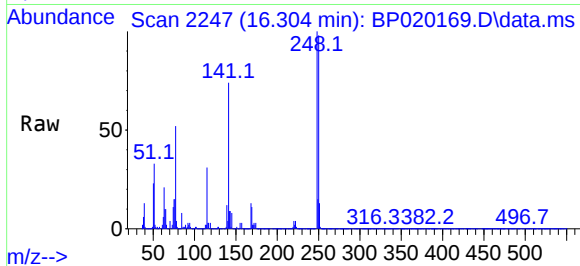
Tgt Ion:169 Resp: 833869
Ion Ratio Lower Upper
169 100
168 67.5 54.2 81.2
167 36.1 29.0 43.6





#68
4-Bromophenyl-phenylether
Concen: 47.437 ng/ul
RT: 16.304 min Scan# 21
Delta R.T. 0.006 min
Lab File: BP020169.D
Acq: 03 May 2024 09:10

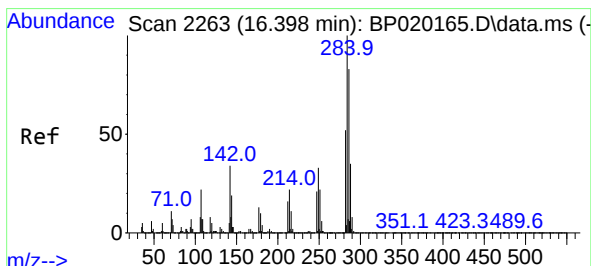
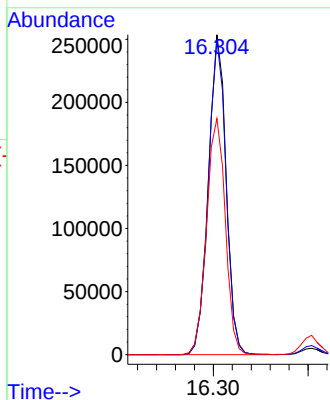
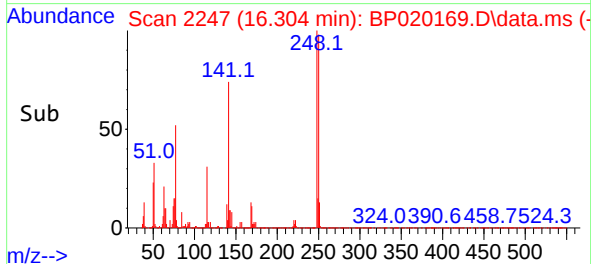
Instrument :
BNA_P
ClientSampleId :
E0813MSD



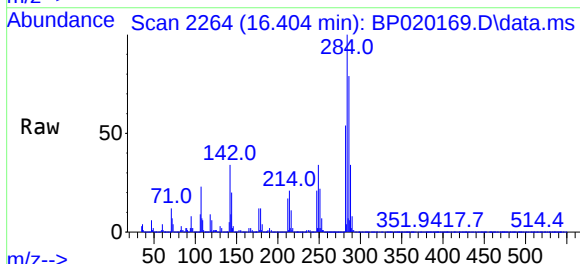
Tgt Ion:248 Resp: 33219
Ion Ratio Lower Upper
248 100
250 98.3 76.2 114.4
141 73.8 57.2 85.8

Manual Integrations
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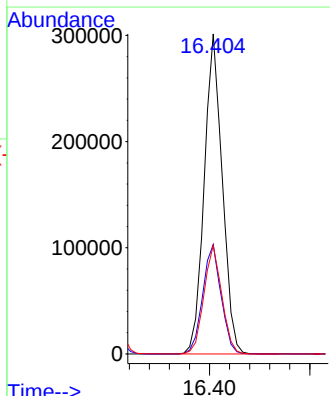
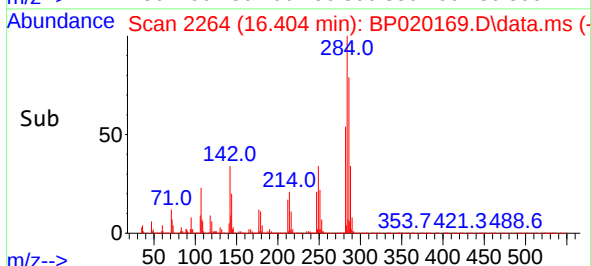
Reviewed By :Jagrut Upadhyay 05/03/2024
Supervised By :mohammad ahmed 05/06/2024

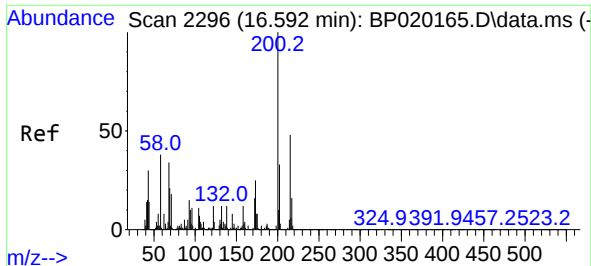


#69
Hexachlorobenzene
Concen: 46.472 ng/ul
RT: 16.404 min Scan# 2264
Delta R.T. 0.006 min
Lab File: BP020169.D
Acq: 03 May 2024 09:10



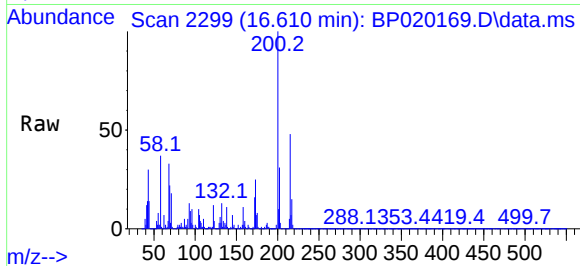
Tgt Ion:284 Resp: 376929
Ion Ratio Lower Upper
284 100
142 34.2 27.8 41.8
249 33.9 25.4 38.0





#70
Atrazine
Concen: 57.496 ng/ul
RT: 16.610 min Scan# 21
Delta R.T. 0.018 min
Lab File: BP020169.D
Acq: 03 May 2024 09:10

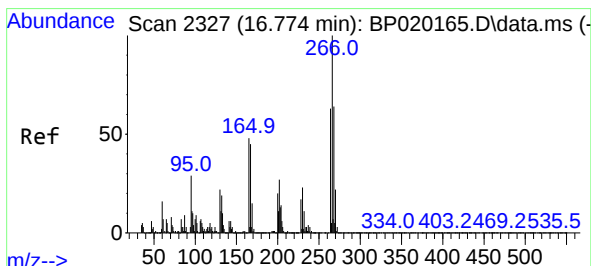
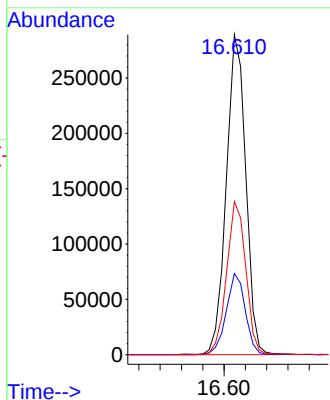
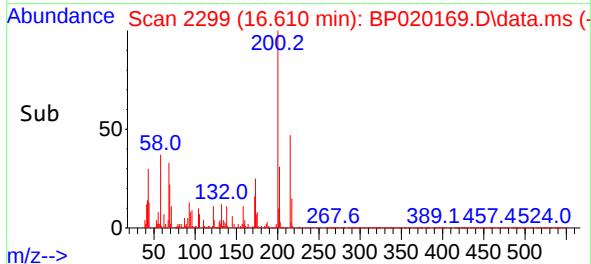
Instrument :
BNA_P
ClientSampleId :
E0813MSD



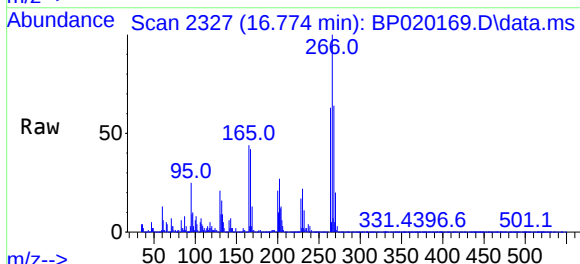
Tgt Ion:200 Resp: 366990
Ion Ratio Lower Upper
200 100
173 25.4 20.3 30.5
215 47.8 37.8 56.8

Manual Integrations
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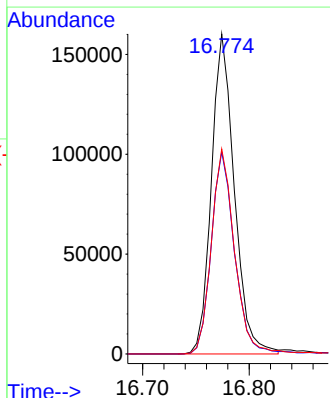
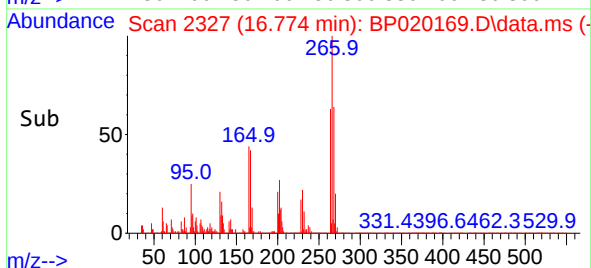
Reviewed By :Jagrut Upadhyay 05/03/2024
Supervised By :mohammad ahmed 05/06/2024

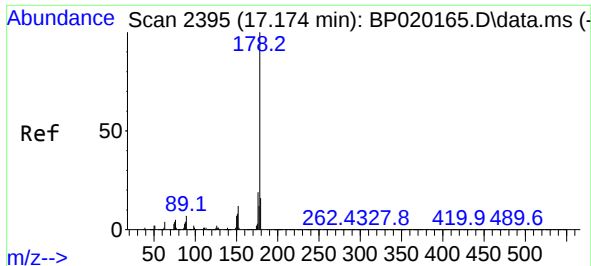


#71
Pentachlorophenol
Concen: 48.864 ng/ul
RT: 16.774 min Scan# 2327
Delta R.T. -0.000 min
Lab File: BP020169.D
Acq: 03 May 2024 09:10



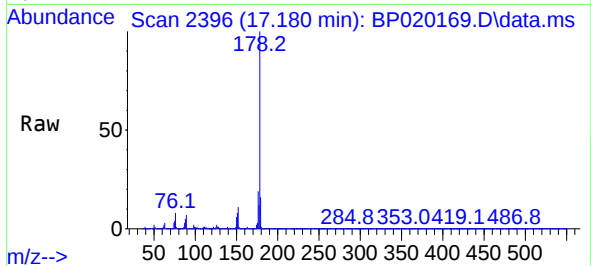
Tgt Ion:266 Resp: 239557
Ion Ratio Lower Upper
266 100
264 63.1 49.8 74.6
268 64.1 50.4 75.6





#72
Phenanthrene
Concen: 48.028 ng/u1
RT: 17.180 min Scan# 21
Delta R.T. 0.006 min
Lab File: BP020169.D
Acq: 03 May 2024 09:10

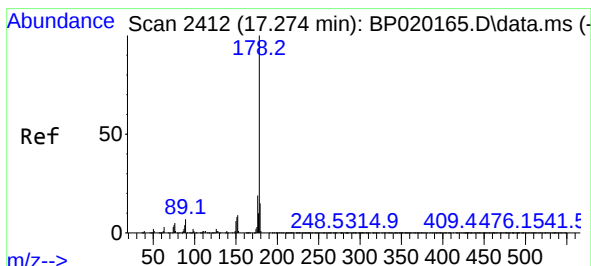
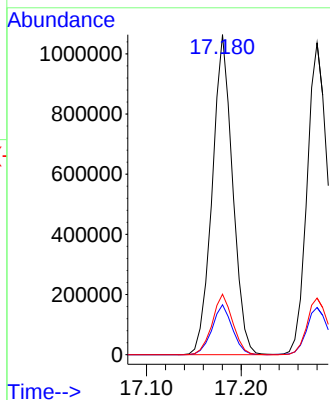
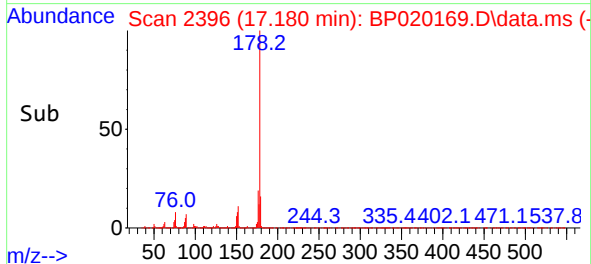
Instrument :
BNA_P
ClientSampleId :
E0813MSD



Tgt Ion:178 Resp: 158425
Ion Ratio Lower Upper
178 100
179 15.6 13.0 19.6
176 18.9 15.2 22.8

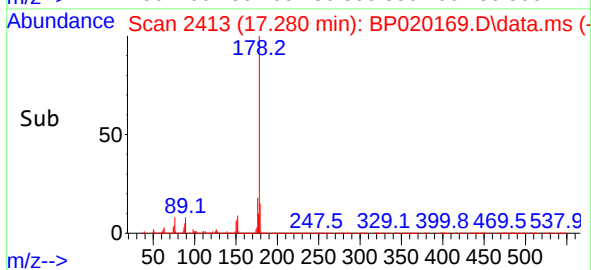
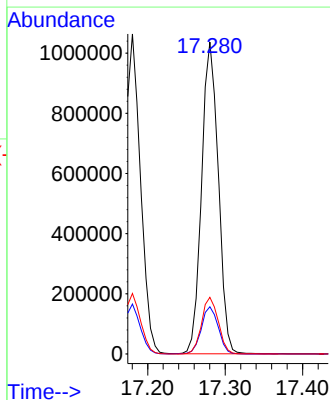
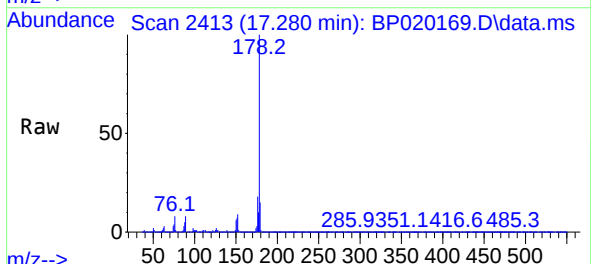
Manual Integrations
APPROVED

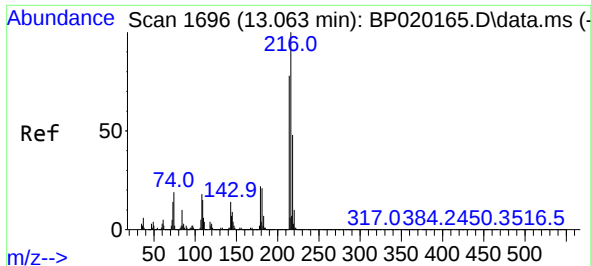
Reviewed By :Jagrut Upadhyay 05/03/2024
Supervised By :mohammad ahmed 05/06/2024



#74
Anthracene
Concen: 46.306 ng/u1
RT: 17.280 min Scan# 2413
Delta R.T. 0.006 min
Lab File: BP020169.D
Acq: 03 May 2024 09:10

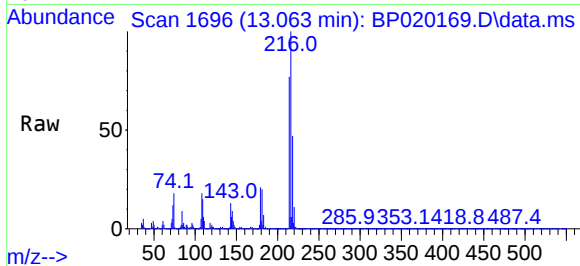
Tgt Ion:178 Resp: 1553576
Ion Ratio Lower Upper
178 100
179 15.1 12.0 18.0
176 18.2 14.8 22.2





#75
1,2,3,4-Tetrachlorobenzene
Concen: 38.539 ng/uL
RT: 13.063 min Scan# 1696
Delta R.T. -0.000 min
Lab File: BP020169.D
Acq: 03 May 2024 09:10

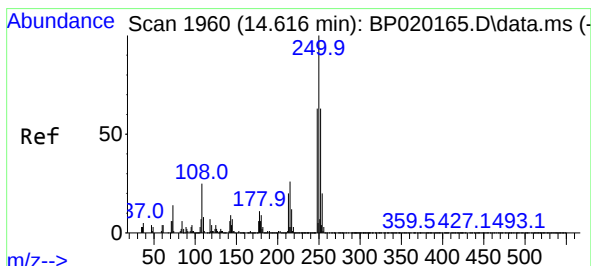
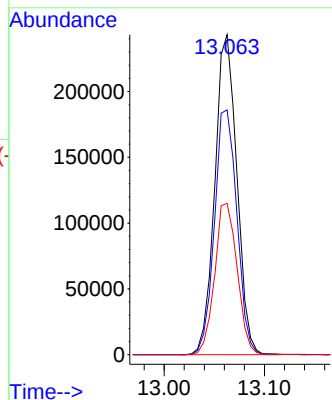
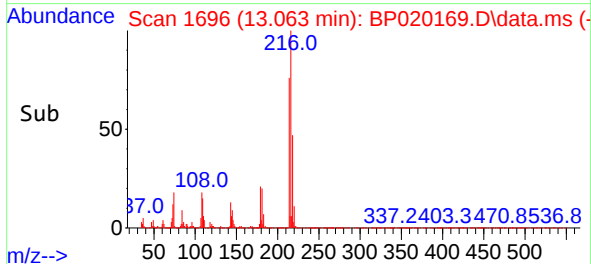
Instrument :
BNA_P
ClientSampleId :
E0813MSD



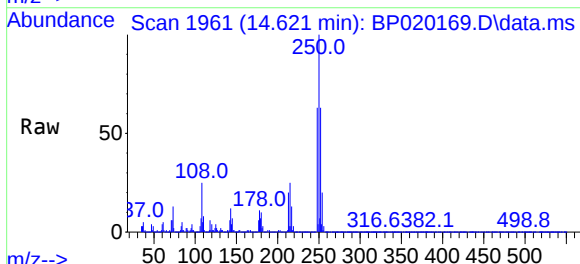
Tgt Ion:216 Resp: 370312
Ion Ratio Lower Upper
216 100
214 76.5 60.1 90.1
218 47.3 38.7 58.1

Manual Integrations
APPROVED

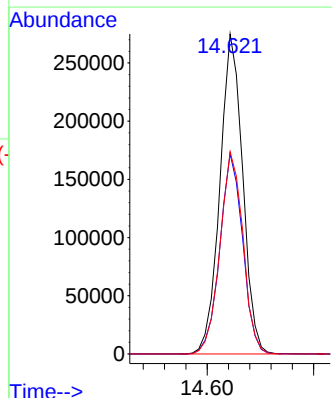
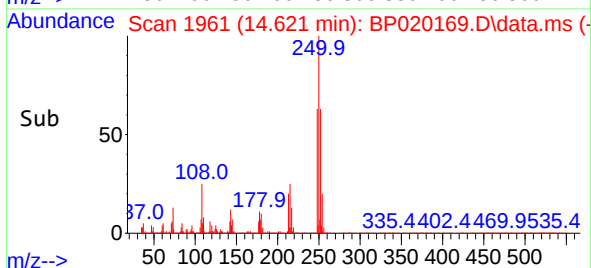
Reviewed By :Jagrut Upadhyay 05/03/2024
Supervised By :mohammad ahmed 05/06/2024

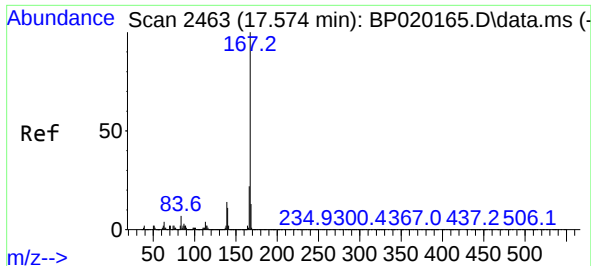


#76
Pentachlorobenzene
Concen: 42.424 ng/uL
RT: 14.621 min Scan# 1961
Delta R.T. 0.006 min
Lab File: BP020169.D
Acq: 03 May 2024 09:10



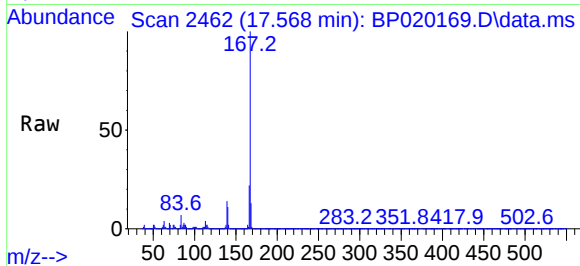
Tgt Ion:250 Resp: 407932
Ion Ratio Lower Upper
250 100
248 62.6 51.0 76.6
252 63.2 52.1 78.1





#77
 Carbazole
 Concen: 50.652 ng/ul
 RT: 17.568 min Scan# 2463
 Delta R.T. -0.006 min
 Lab File: BP020169.D
 Acq: 03 May 2024 09:10

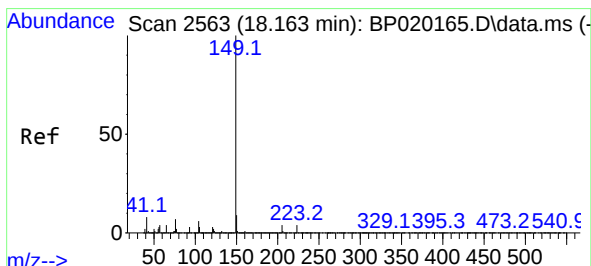
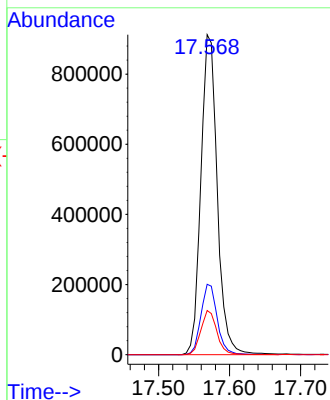
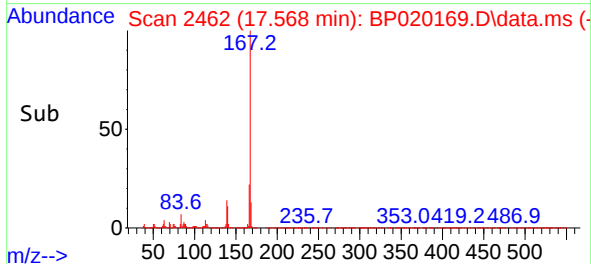
Instrument :
 BNA_P
 ClientSampleId :
 E0813MSD



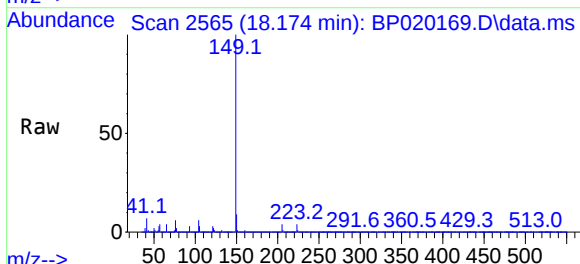
Tgt Ion:167 Resp: 146396
 Ion Ratio Lower Upper
 167 100
 166 22.0 17.4 26.0
 139 13.8 11.0 16.4

Manual Integrations
 APPROVED

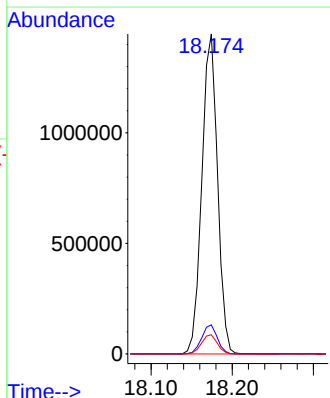
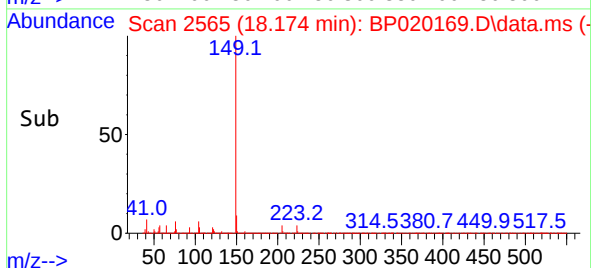
Reviewed By :Jagrut Upadhyay 05/03/2024
 Supervised By :mohammad ahmed 05/06/2024

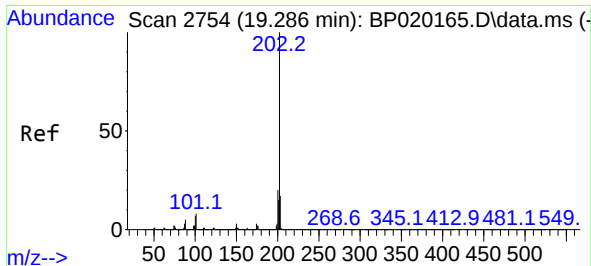


#78
 Di-n-butylphthalate
 Concen: 55.293 ng/ul
 RT: 18.174 min Scan# 2565
 Delta R.T. 0.012 min
 Lab File: BP020169.D
 Acq: 03 May 2024 09:10



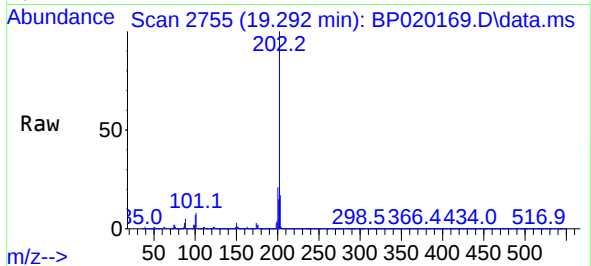
Tgt Ion:149 Resp: 1937057
 Ion Ratio Lower Upper
 149 100
 150 9.1 7.4 11.0
 104 6.0 5.0 7.6





#80
Fluoranthene
Concen: 43.463 ng/ul
RT: 19.292 min Scan# 21
Delta R.T. 0.006 min
Lab File: BP020169.D
Acq: 03 May 2024 09:10

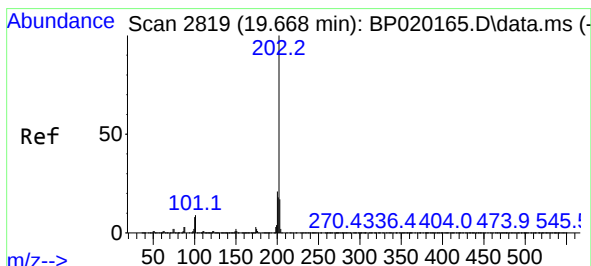
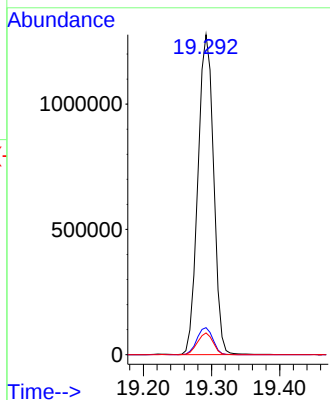
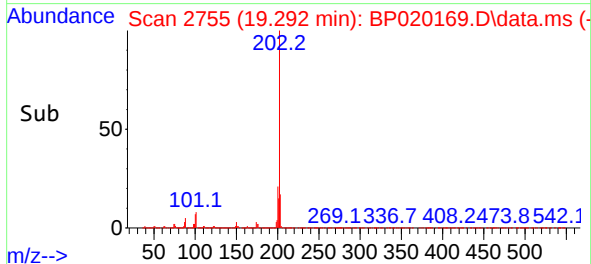
Instrument :
BNA_P
ClientSampleId :
E0813MSD



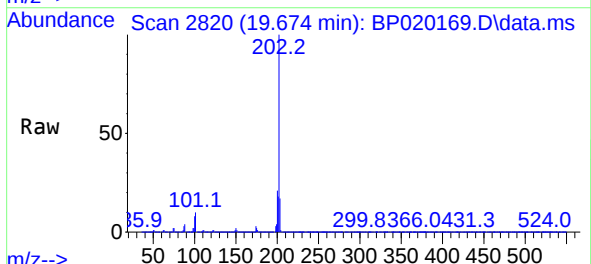
Tgt Ion:202 Resp: 203778
Ion Ratio Lower Upper
202 100
101 8.5 7.0 10.4
100 6.8 5.5 8.3

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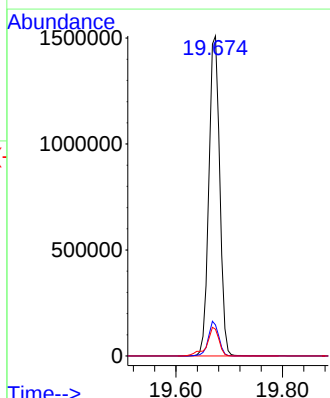
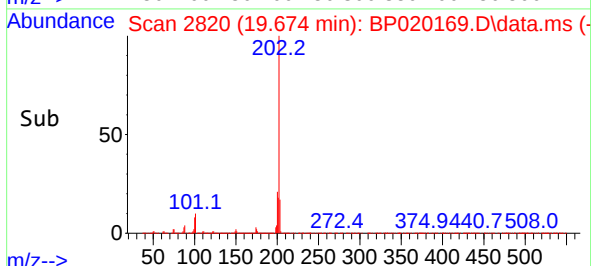
Reviewed By :Jagrut Upadhyay 05/03/2024
Supervised By :mohammad ahmed 05/06/2024

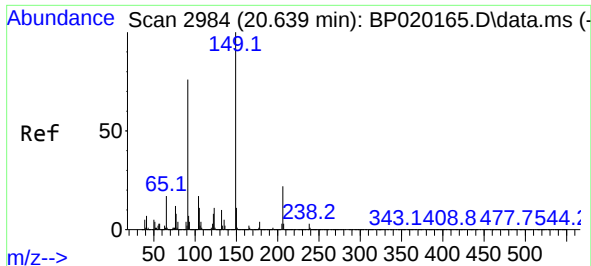


#82
Pyrene
Concen: 43.721 ng/ul
RT: 19.674 min Scan# 2820
Delta R.T. 0.006 min
Lab File: BP020169.D
Acq: 03 May 2024 09:10



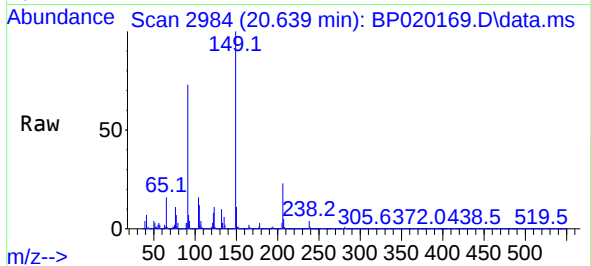
Tgt Ion:202 Resp: 2132803
Ion Ratio Lower Upper
202 100
101 9.7 8.1 12.1
100 8.4 6.8 10.2





#83
Butylbenzylphthalate
Concen: 50.947 ng/ul
RT: 20.639 min Scan# 2984
Delta R.T. -0.000 min
Lab File: BP020169.D
Acq: 03 May 2024 09:10

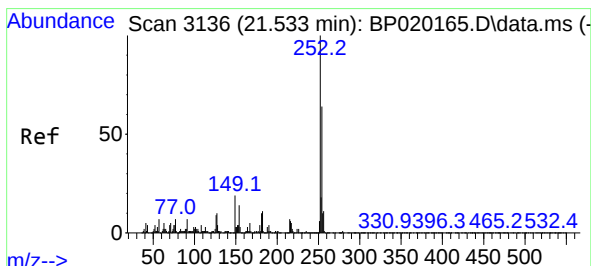
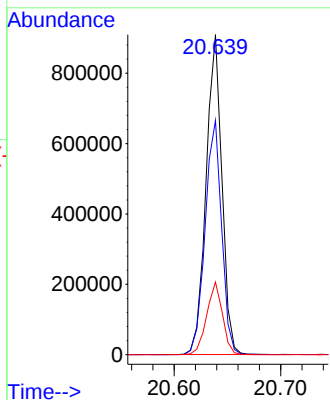
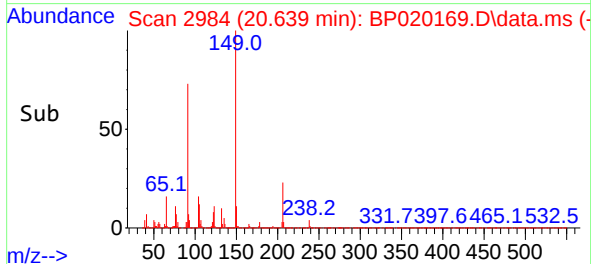
Instrument :
BNA_P
ClientSampleId :
E0813MSD



Tgt Ion:149 Resp: 94344
Ion Ratio Lower Upper
149 100
91 73.2 62.7 94.1
206 22.7 17.3 25.9

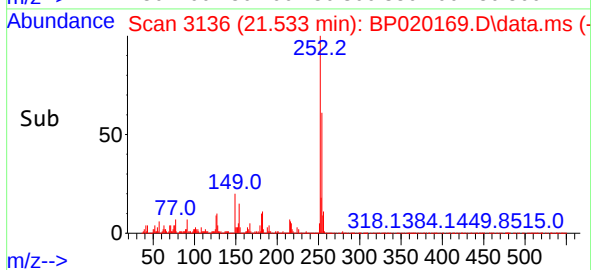
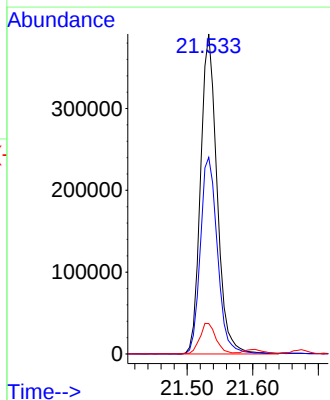
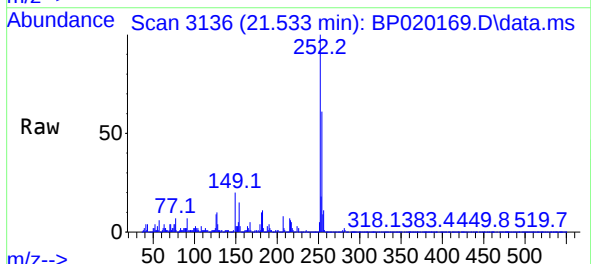
Manual Integrations
APPROVED

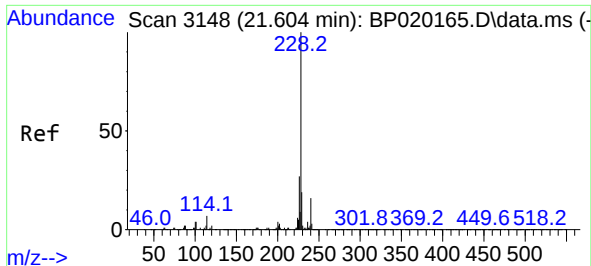
Reviewed By :Jagrut Upadhyay 05/03/2024
Supervised By :mohammad ahmed 05/06/2024



#84
3,3'-Dichlorobenzidine
Concen: 49.286 ng/ul
RT: 21.533 min Scan# 3136
Delta R.T. -0.000 min
Lab File: BP020169.D
Acq: 03 May 2024 09:10

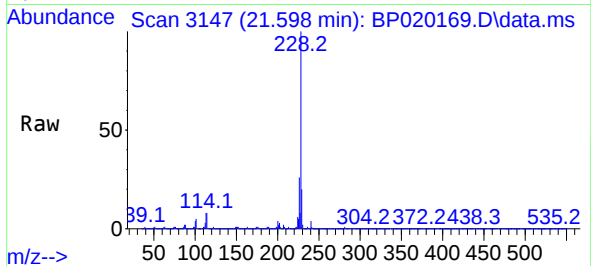
Tgt Ion:252 Resp: 683634
Ion Ratio Lower Upper
252 100
254 61.4 50.2 75.4
126 9.5 7.3 10.9





#85
Benzo(a)anthracene
Concen: 48.201 ng/ul
RT: 21.598 min Scan# 3148
Delta R.T. -0.006 min
Lab File: BP020169.D
Acq: 03 May 2024 09:10

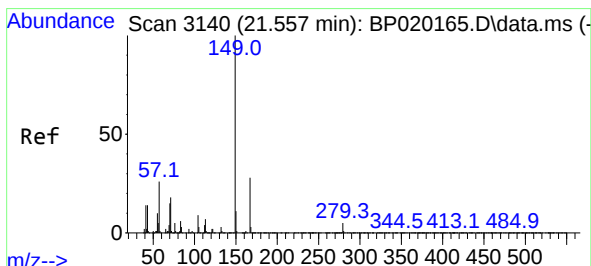
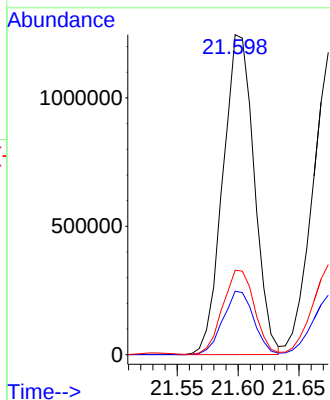
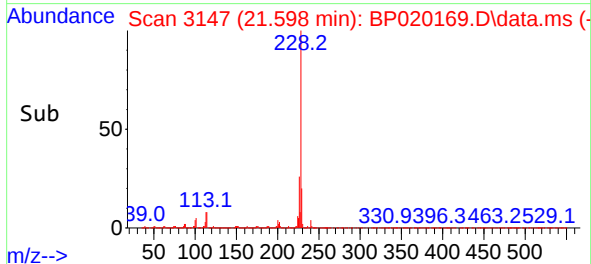
Instrument :
BNA_P
ClientSampleId :
E0813MSD



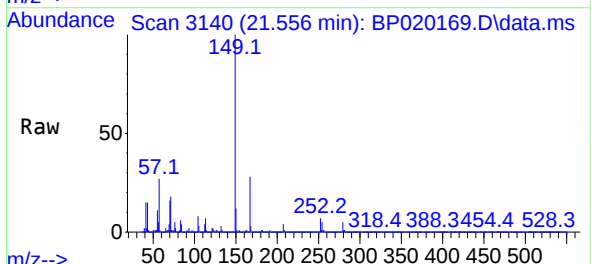
Tgt Ion:228 Resp: 222813
Ion Ratio Lower Upper
228 100
229 19.9 15.8 23.8
226 26.4 21.5 32.3

Manual Integrations
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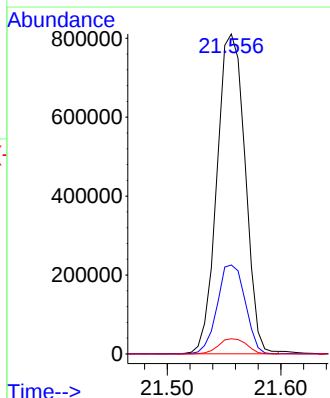
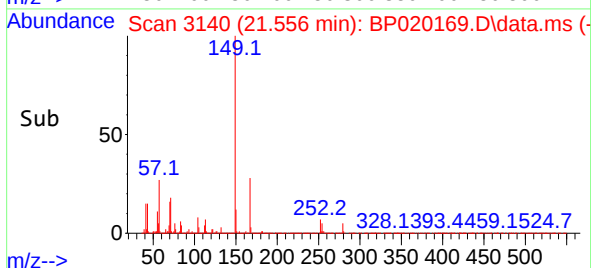
Reviewed By :Jagrut Upadhyay 05/03/2024
Supervised By :mohammad ahmed 05/06/2024

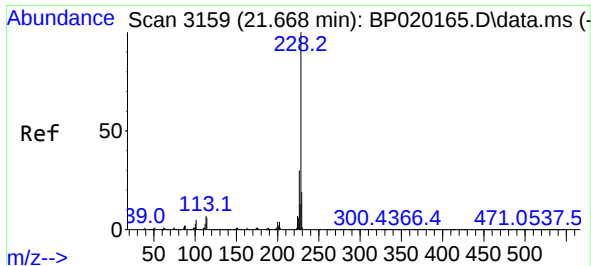


#86
Bis(2-ethylhexyl)phthalate
Concen: 52.273 ng/ul
RT: 21.556 min Scan# 3140
Delta R.T. -0.000 min
Lab File: BP020169.D
Acq: 03 May 2024 09:10



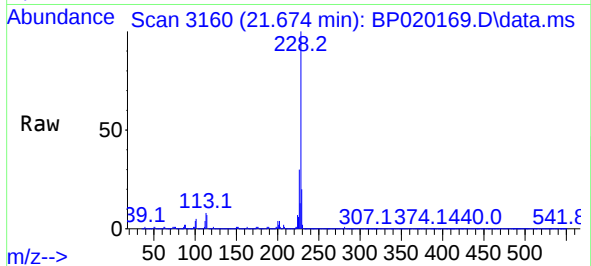
Tgt Ion:149 Resp: 1396466
Ion Ratio Lower Upper
149 100
167 27.8 21.4 32.0
279 4.7 3.4 5.2





#87
Chrysene
Concen: 48.913 ng/ul
RT: 21.674 min Scan# 3159
Delta R.T. 0.006 min
Lab File: BP020169.D
Acq: 03 May 2024 09:10

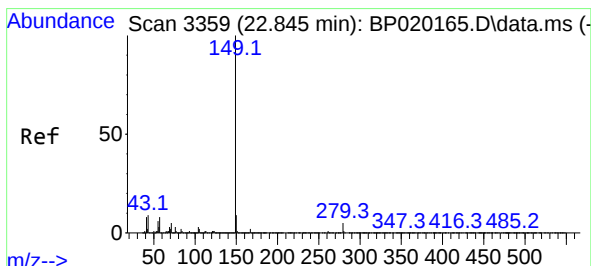
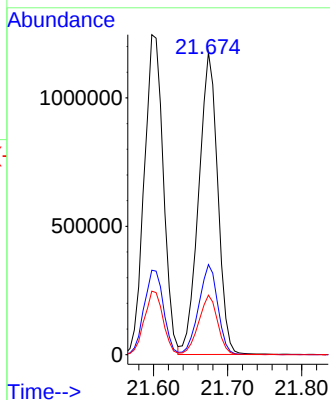
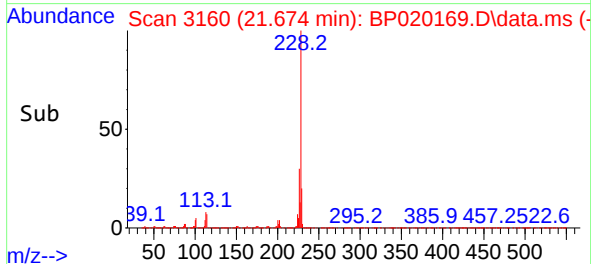
Instrument :
BNA_P
ClientSampleId :
E0813MSD



Tgt Ion:228 Resp: 209561
Ion Ratio Lower Upper
228 100
226 29.8 24.2 36.4
229 19.7 15.9 23.9

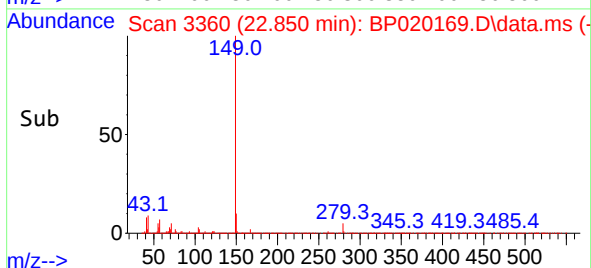
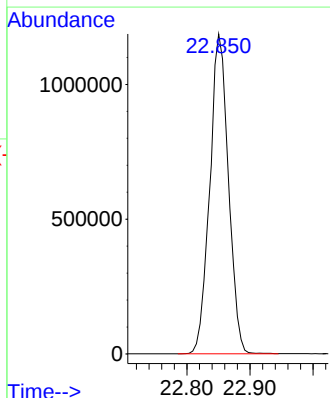
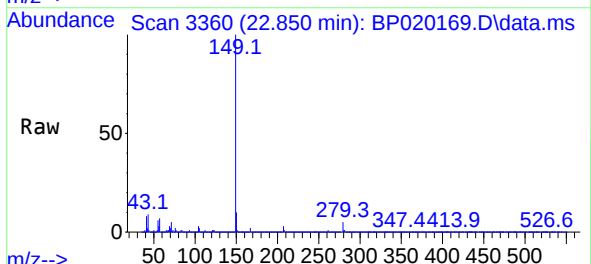
Manual Integrations
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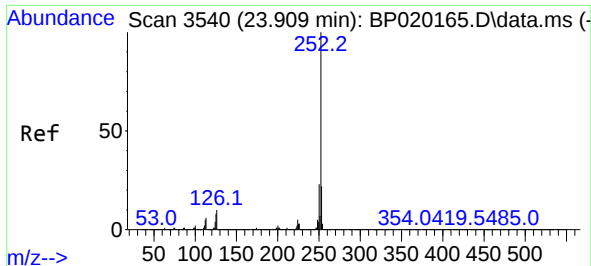
Reviewed By :Jagrut Upadhyay 05/03/2024
Supervised By :mohammad ahmed 05/06/2024



#89
Di-n-octyl phthalate
Concen: 55.376 ng/ul
RT: 22.850 min Scan# 3360
Delta R.T. 0.006 min
Lab File: BP020169.D
Acq: 03 May 2024 09:10

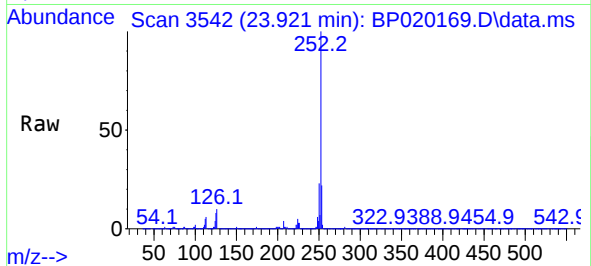
Tgt Ion:149 Resp: 2431142





#90
Benzo(b)fluoranthene
Concen: 54.006 ng/u1
RT: 23.921 min Scan# 31
Delta R.T. 0.012 min
Lab File: BP020169.D
Acq: 03 May 2024 09:10

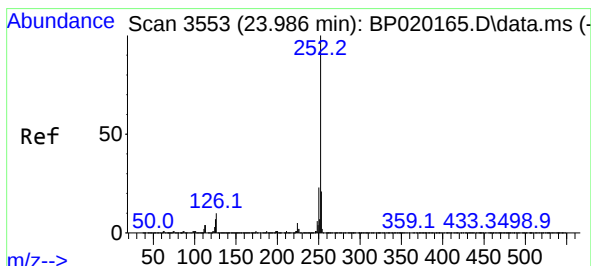
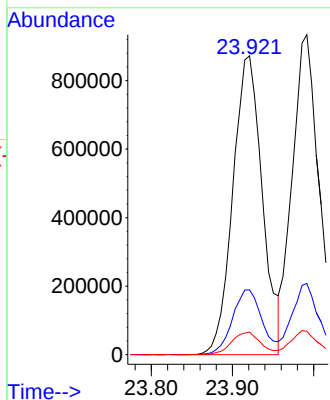
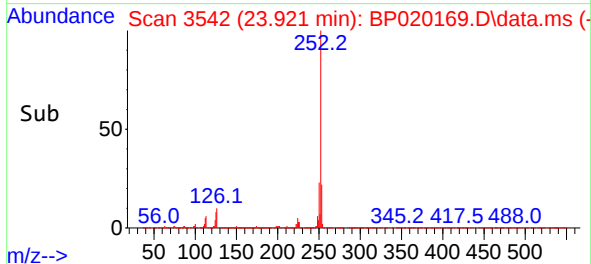
Instrument :
BNA_P
ClientSampleId :
E0813MSD



Tgt Ion:252 Resp: 220229
Ion Ratio Lower Upper
252 100
253 21.7 17.9 26.9
125 7.6 6.2 9.2

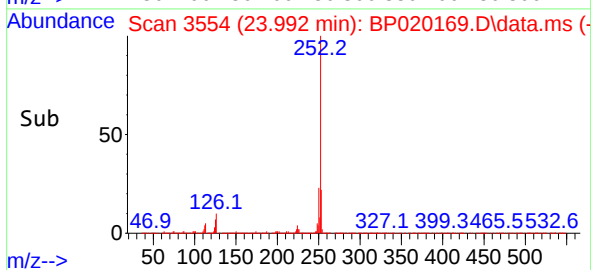
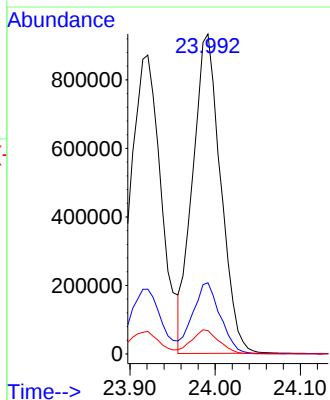
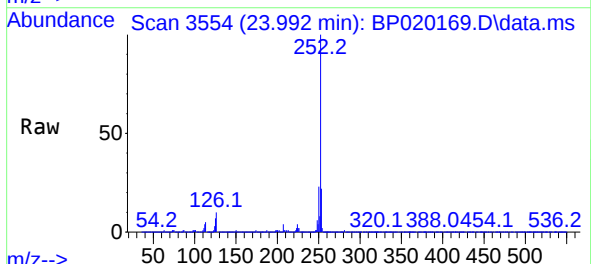
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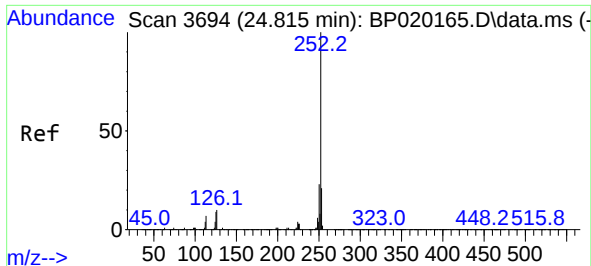
Reviewed By :Jagrut Upadhyay 05/03/2024
Supervised By :mohammad ahmed 05/06/2024



#91
Benzo(k)fluoranthene
Concen: 51.153 ng/u1
RT: 23.992 min Scan# 3554
Delta R.T. 0.006 min
Lab File: BP020169.D
Acq: 03 May 2024 09:10

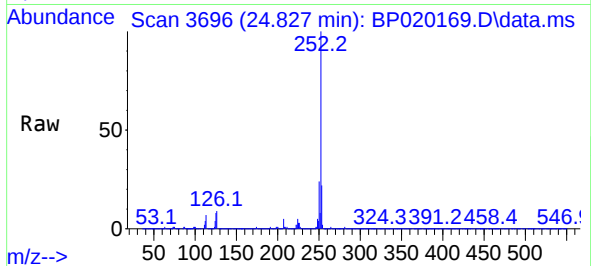
Tgt Ion:252 Resp: 2125763
Ion Ratio Lower Upper
252 100
253 22.2 17.3 25.9
125 7.3 5.6 8.4





#93
Benzo(a)pyrene
Concen: 46.132 ng/ul
RT: 24.827 min Scan# 30
Delta R.T. 0.012 min
Lab File: BP020169.D
Acq: 03 May 2024 09:10

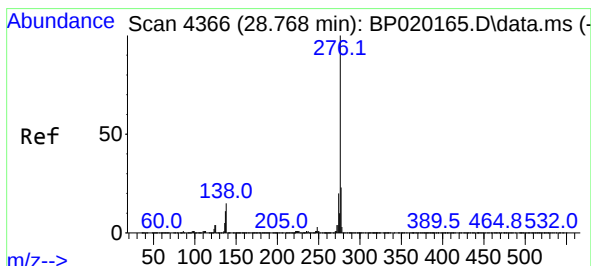
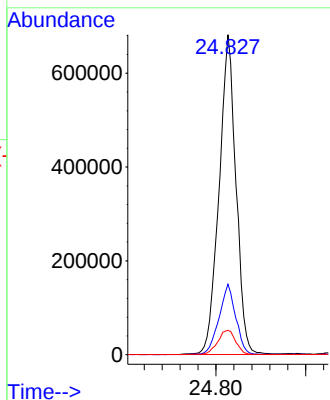
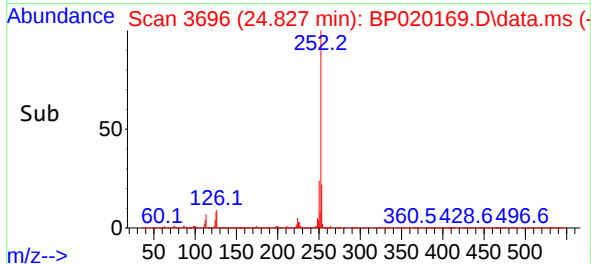
Instrument :
BNA_P
ClientSampleId :
E0813MSD



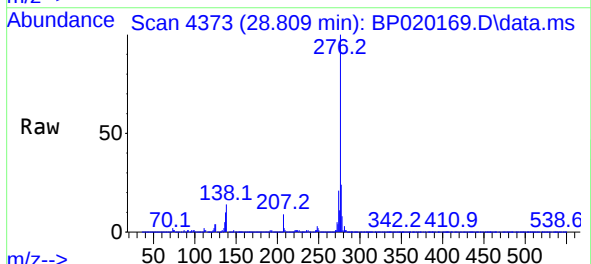
Tgt Ion:252 Resp: 178995
Ion Ratio Lower Upper
252 100
253 22.0 17.4 26.0
125 7.6 6.6 10.0

Manual Integrations
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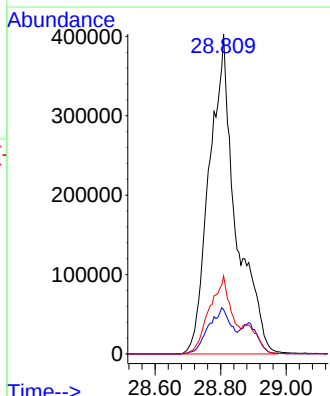
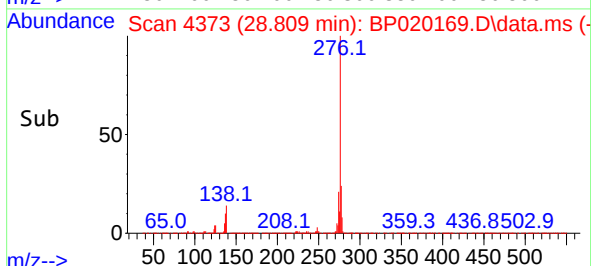
Reviewed By :Jagrut Upadhyay 05/03/2024
Supervised By :mohammad ahmed 05/06/2024

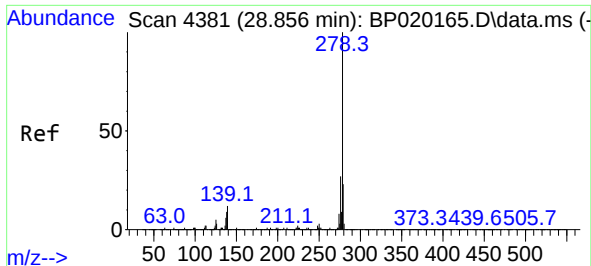


#94
Indeno(1,2,3-cd)pyrene
Concen: 47.566 ng/ul m
RT: 28.809 min Scan# 4373
Delta R.T. 0.041 min
Lab File: BP020169.D
Acq: 03 May 2024 09:10



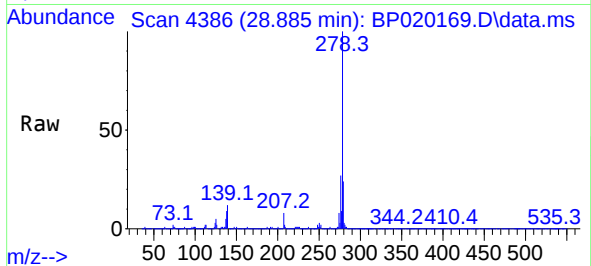
Tgt Ion:276 Resp: 2262456
Ion Ratio Lower Upper
276 100
138 13.8 12.3 18.5
277 24.4 19.0 28.4





#95
Dibenzo(a,h)anthracene
Concen: 47.557 ng/ul
RT: 28.885 min Scan# 41
Delta R.T. 0.029 min
Lab File: BP020169.D
Acq: 03 May 2024 09:10

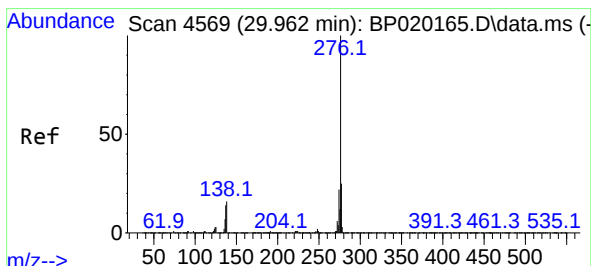
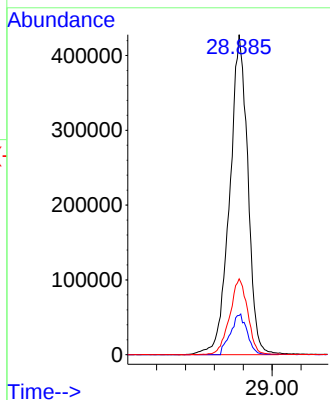
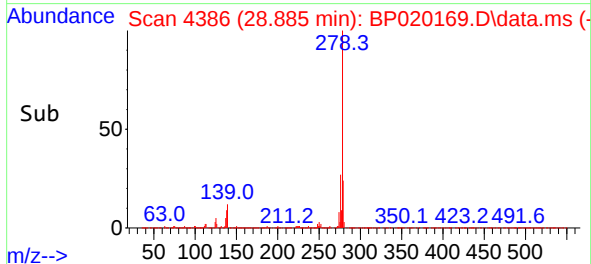
Instrument :
BNA_P
ClientSampleId :
E0813MSD



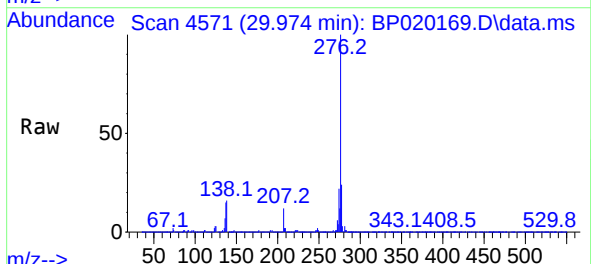
Tgt Ion:278 Resp: 187103
Ion Ratio Lower Upper
278 100
139 12.3 10.2 15.2
279 23.7 19.3 28.9

Manual Integrations
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Reviewed By :Jagrut Upadhyay 05/03/2024
Supervised By :mohammad ahmed 05/06/2024



#96
Benzo(g,h,i)perylene
Concen: 44.553 ng/ul
RT: 29.974 min Scan# 4571
Delta R.T. 0.012 min
Lab File: BP020169.D
Acq: 03 May 2024 09:10



Tgt Ion:276 Resp: 1709158
Ion Ratio Lower Upper
276 100
138 16.3 11.6 17.4
277 24.3 19.4 29.0

