

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP102924\
 Data File : BP022733.D
 Acq On : 30 Oct 2024 12:44
 Operator : RC/JU
 Sample : PB164416BS
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 SLCS416

Manual Integrations
 APPROVED

Reviewed By :Jagrut Upadhyay 10/30/2024
 Supervised By :mohammad ahmed 11/04/2024

Quant Time: Oct 30 13:17:28 2024
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP100724.MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Wed Oct 30 10:56:39 2024
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.640	152	99094	20.000	ng/u1	0.00
20) Naphthalene-d8	10.399	136	390205	20.000	ng/u1	0.00
38) Acenaphthene-d10	14.257	164	310349	20.000	ng/u1	0.00
64) Phenanthrene-d10	17.069	188	764256	20.000	ng/u1	0.00
79) Chrysene-d12	21.504	240	755279	20.000	ng/u1	0.00
88) Perylene-d12	24.751	264	884978	20.000	ng/u1	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.181	96	11189	4.388	ng/uL	0.00
4) Pyridine-d5	3.593	84	171337	24.475	ng/u1	0.00
7) Phenol-d5	6.834	99	227076	27.223	ng/u1	0.00
9) Bis-(2-Chloroethyl)eth...	6.981	67	124919	25.480	ng/u1	0.00
11) 2-Chlorophenol-d4	7.181	132	171130	28.913	ng/u1	0.00
15) 4-Methylphenol-d8	8.346	113	185793	27.910	ng/u1	0.00
21) Nitrobenzene-d5	8.781	128	82085	27.359	ng/u1	0.00
24) 2-Nitrophenol-d4	9.493	143	100150	28.832	ng/u1	0.00
28) 2,4-Dichlorophenol-d3	10.034	165	215253	29.157	ng/u1	0.00
31) 4-Chloroaniline-d4	10.540	131	219254	25.134	ng/u1	0.00
46) Dimethylphthalate-d6	13.675	166	660141	26.772	ng/u1	0.01
49) Acenaphthylene-d8	13.951	160	705093	26.923	ng/u1	0.00
54) 4-Nitrophenol-d4	14.493	143	99074	23.950	ng/u1	-0.02
60) Fluorene-d10	15.269	176	567583	26.538	ng/u1	0.00
65) 4,6-Dinitro-2-methylph...	15.428	200	120070	23.888	ng/u1	0.02
73) Anthracene-d10	17.175	188	953294	26.515	ng/u1	0.00
81) Pyrene-d10	19.545	212	1159827	29.039	ng/u1	0.00
92) Benzo(a)pyrene-d12	24.533	264	1320538	27.941	ng/u1	0.01
Target Compounds						
					Qvalue	
2) 1,4-Dioxane	3.217	88	23098	8.424	ng/uL	96
5) Pyridine	3.611	79	171909	23.950	ng/u1	97
6) Benzaldehyde	6.805	77	19770	4.386	ng/u1	96
8) Phenol	6.858	94	239265	27.570	ng/u1	99
10) Bis(2-Chloroethyl)ether	7.075	93	171637	26.426	ng/u1	100
12) 2-Chlorophenol	7.211	128	175032	28.598	ng/u1	97
13) 2-Methylphenol	8.087	108	175436	27.855	ng/u1	100
14) 2,2'-oxybis(1-Chloropr...	8.152	45	197116	26.113	ng/u1	99
16) Acetophenone	8.452	105	295654	26.902	ng/u1	95
17) N-Nitroso-di-n-propyla...	8.434	70	148832	26.730	ng/u1	99
18) 4-Methylphenol	8.410	108	195553	27.988	ng/u1	97
19) Hexachloroethane	8.699	117	78451	27.522	ng/u1	98
22) Nitrobenzene	8.822	77	231610	25.862	ng/u1	99
23) Isophorone	9.346	82	420625	26.195	ng/u1	98
25) 2-Nitrophenol	9.522	139	105764	28.252	ng/u1	96
26) 2,4-Dimethylphenol	9.587	107	209345	25.728	ng/u1	98
27) Bis(2-Chloroethoxy)met...	9.810	93	234375	25.707	ng/u1	99
29) 2,4-Dichlorophenol	10.063	162	211275	29.061	ng/u1	98
30) Naphthalene	10.446	128	554441	26.677	ng/u1	98
32) 4-Chloroaniline	10.563	127	142698	16.571	ng/u1	97
33) Hexachlorobutadiene	10.722	225	171899	28.054	ng/u1	99
34) Caprolactam	11.351	113	61215m	26.117	ng/u1	
35) 4-Chloro-3-methylphenol	11.699	107	224545	28.308	ng/u1	98
36) 2-Methylnaphthalene	12.057	142	422668	27.705	ng/u1	98

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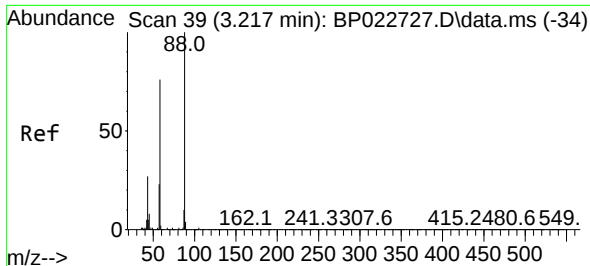
Manual Integrations
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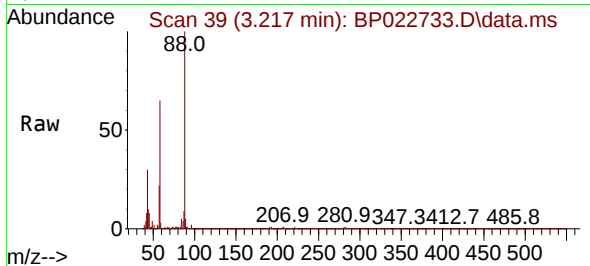
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
37) 1-Methylnaphthalene	12.281	142	414260	26.604	ng/ul	100
39) 1,2,4,5-Tetrachloroben...	12.434	216	319677	27.858	ng/ul	94
40) Hexachlorocyclopentadiene	12.404	237	107363	15.356	ng/ul	100
41) 2,4,6-Trichlorophenol	12.681	196	207503	28.747	ng/ul	99
42) 2,4,5-Trichlorophenol	12.757	196	219320	28.535	ng/ul	97
43) 1,1'-Biphenyl	13.081	154	611347	27.329	ng/ul	99
44) 2-Chloronaphthalene	13.122	162	499378	27.270	ng/ul	99
45) 2-Nitroaniline	13.340	65	148354	27.132	ng/ul	97
47) Dimethylphthalate	13.728	163	655627	26.684	ng/ul	100
48) 2,6-Dinitrotoluene	13.834	165	135353	29.124	ng/ul	97
50) Acenaphthylene	13.981	152	718106	26.420	ng/ul	99
51) 3-Nitroaniline	14.175	138	115735	26.514	ng/ul	99
52) Acenaphthene	14.328	153	516806	26.889	ng/ul	100
53) 2,4-Dinitrophenol	14.404	184	77585	22.690	ng/ul	98
55) 4-Nitrophenol	14.510	109	114630	24.967	ng/ul	96
56) Dibenzofuran	14.669	168	790329	27.374	ng/ul	98
57) 2,4-Dinitrotoluene	14.651	165	204047	28.255	ng/ul	94
58) 2,3,4,6-Tetrachlorophenol	14.904	232	205437	28.637	ng/ul#	96
59) Diethylphthalate	15.104	149	635948	26.978	ng/ul	99
61) Fluorene	15.328	166	632725	26.897	ng/ul	98
62) 4-Chlorophenyl-phenyle...	15.322	204	366600	27.251	ng/ul	96
63) 4-Nitroaniline	15.369	138	131120m	29.852	ng/ul	
66) 4,6-Dinitro-2-methylph...	15.440	198	132381	24.451	ng/ul	97
67) N-Nitrosodiphenylamine	15.540	169	547844	26.768	ng/ul	99
68) 4-Bromophenyl-phenylether	16.239	248	254029	27.563	ng/ul	97
69) Hexachlorobenzene	16.351	284	319305	28.147	ng/ul	99
70) Atrazine	16.534	200	236321	27.779	ng/ul	93
71) Pentachlorophenol	16.716	266	197987	27.143	ng/ul	98
72) Phenanthrene	17.116	178	1071130	26.196	ng/ul	99
74) Anthracene	17.210	178	1068091	26.176	ng/ul	99
75) 1,2,3,4-Tetrachloroben...	13.051	216	320910	27.577	ng/uL	96
76) Pentachlorobenzene	14.587	250	345400	26.850	ng/uL	98
77) Carbazole	17.498	167	926360	25.657	ng/ul	99
78) Di-n-butylphthalate	18.069	149	1092701	27.352	ng/ul	100
80) Fluoranthene	19.198	202	1362577	29.675	ng/ul	98
82) Pyrene	19.580	202	1440109	29.263	ng/ul	96
83) Butylbenzylphthalate	20.527	149	500780	29.227	ng/ul	96
84) 3,3'-Dichlorobenzidine	21.404	252	476636	26.474	ng/ul	99
85) Benzo(a)anthracene	21.486	228	1436232	27.125	ng/ul	99
86) Bis(2-ethylhexyl)phtha...	21.416	149	705084	28.669	ng/ul	99
87) Chrysene	21.551	228	1351297	27.524	ng/ul	100
89) Di-n-octyl phthalate	22.651	149	1144644	27.192	ng/ul	100
90) Benzo(b)fluoranthene	23.721	252	1543515	27.708	ng/ul#	98
91) Benzo(k)fluoranthene	23.792	252	1492728m	27.370	ng/ul	
93) Benzo(a)pyrene	24.598	252	1398505	27.278	ng/ul	99
94) Indeno(1,2,3-cd)pyrene	28.433	276	1880156m	27.481	ng/ul	
95) Dibenzo(a,h)anthracene	28.521	278	1514891	27.344	ng/ul	99
96) Benzo(g,h,i)perylene	29.580	276	1450608	27.259	ng/ul	98

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



#2
1,4-Dioxane
Concen: 8.424 ng/uL
RT: 3.217 min Scan# 39
Delta R.T. 0.000 min
Lab File: BP022733.D
Acq: 30 Oct 2024 12:44

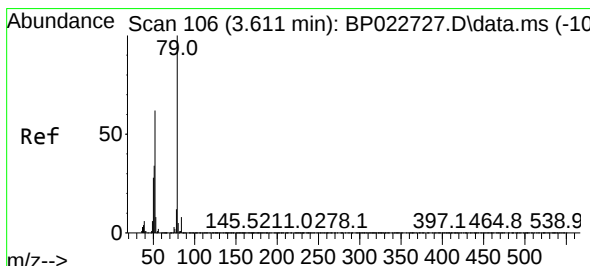
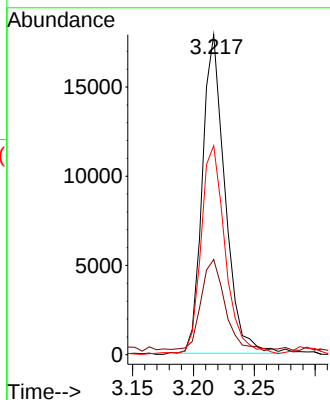
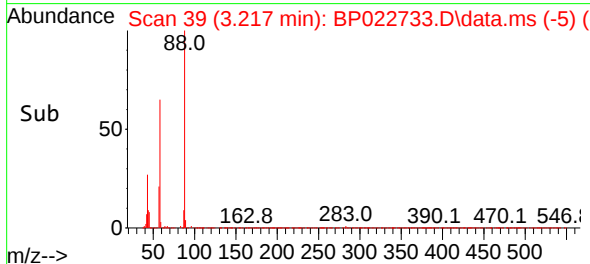
Instrument :
BNA_P
ClientSampleId :
SLCS416



Tgt Ion: 88 Resp: 23098
Ion Ratio Lower Upper
88 100
43 29.8 22.3 33.5
58 65.3 54.7 82.1

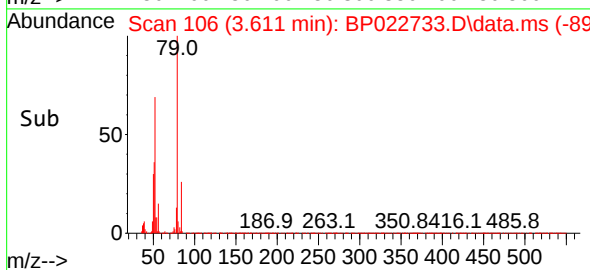
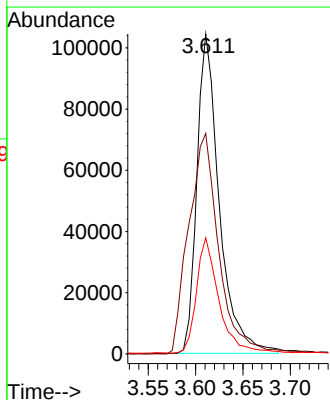
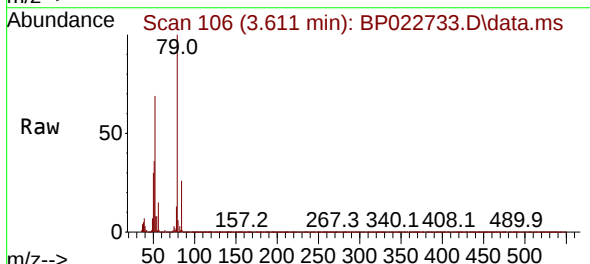
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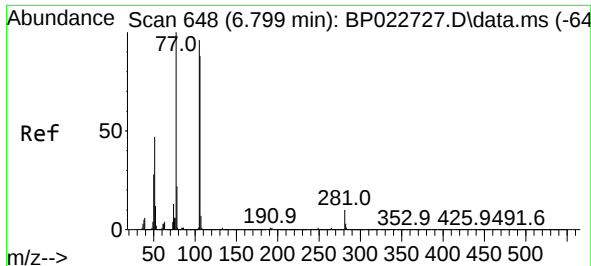
Reviewed By :Jagrut Upadhyay 10/30/2024
Supervised By :mohammad ahmed 11/04/2024



#5
Pyridine
Concen: 23.950 ng/uL
RT: 3.611 min Scan# 106
Delta R.T. 0.000 min
Lab File: BP022733.D
Acq: 30 Oct 2024 12:44

Tgt Ion: 79 Resp: 171909
Ion Ratio Lower Upper
79 100
52 68.9 53.9 80.9
51 36.3 26.3 39.5





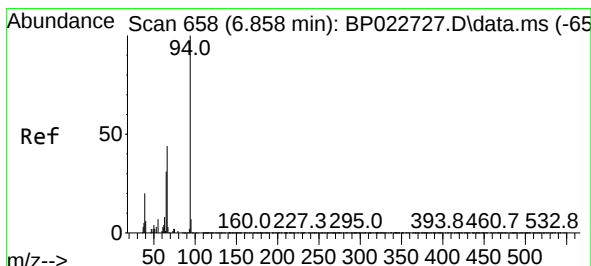
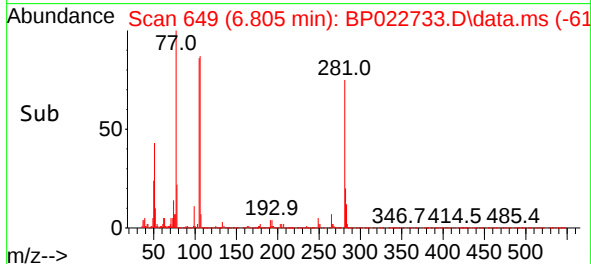
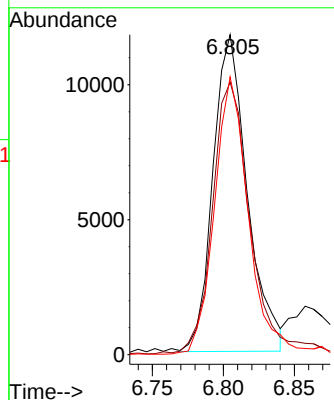
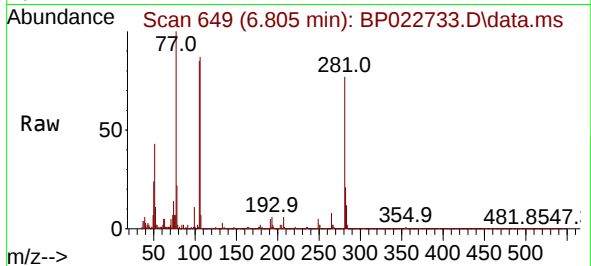
#6
Benzaldehyde
Concen: 4.386 ng/ul
RT: 6.805 min Scan# 648
Delta R.T. 0.006 min
Lab File: BP022733.D
Acq: 30 Oct 2024 12:44

Instrument :
BNA_P
ClientSampleId :
SLCS416

Tgt Ion: 77 Resp: 19770
Ion Ratio Lower Upper
77 100
105 85.2 72.6 108.8
106 86.8 70.6 106.0

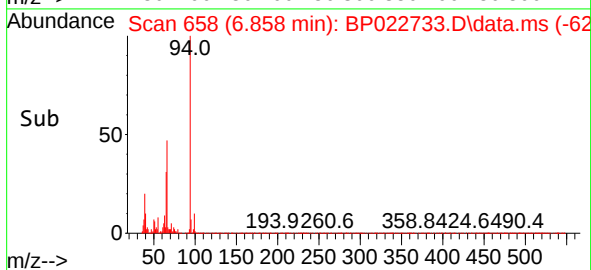
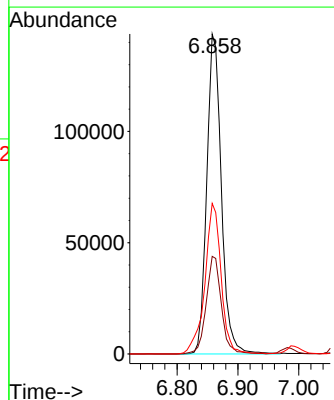
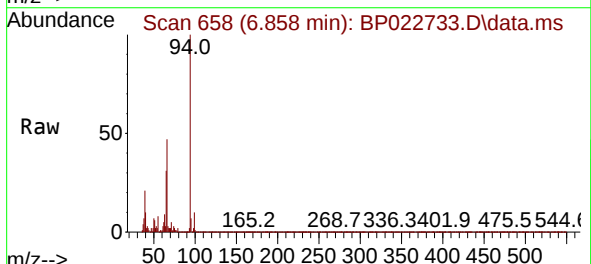
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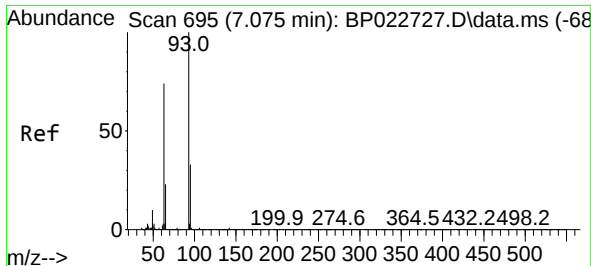
Reviewed By :Jagrut Upadhyay 10/30/2024
Supervised By :mohammad ahmed 11/04/2024



#8
Phenol
Concen: 27.570 ng/ul
RT: 6.858 min Scan# 658
Delta R.T. 0.000 min
Lab File: BP022733.D
Acq: 30 Oct 2024 12:44

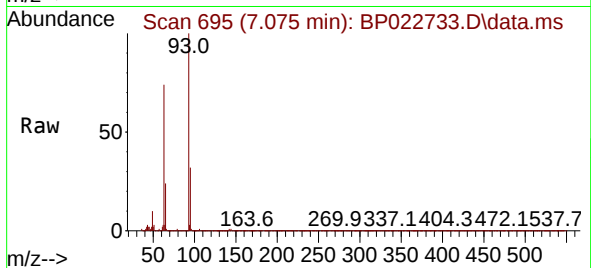
Tgt Ion: 94 Resp: 239265
Ion Ratio Lower Upper
94 100
65 30.5 25.9 38.9
66 47.1 37.6 56.4





#10
Bis(2-Chloroethyl)ether
Concen: 26.426 ng/ul
RT: 7.075 min Scan# 695
Delta R.T. 0.000 min
Lab File: BP022733.D
Acq: 30 Oct 2024 12:44

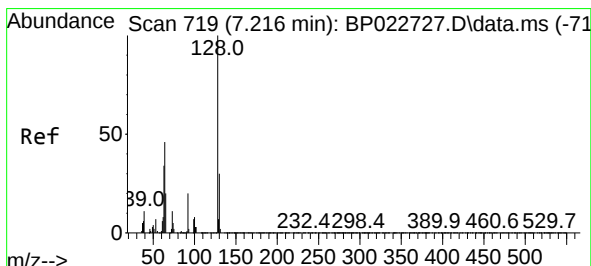
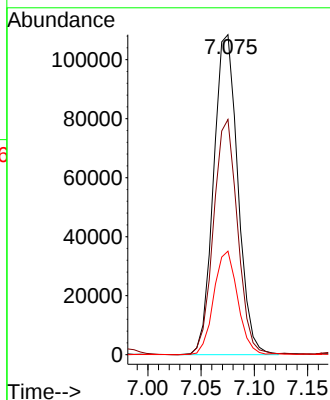
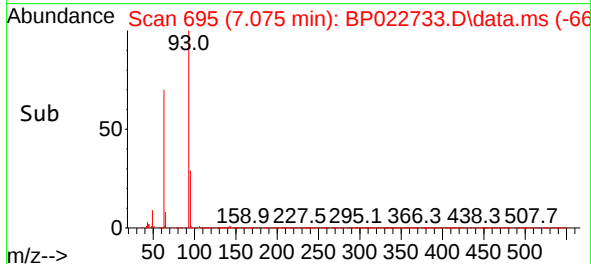
Instrument :
BNA_P
ClientSampleId :
SLCS416



Tgt Ion: 93 Resp: 17163
Ion Ratio Lower Upper
93 100
63 73.5 59.0 88.6
95 32.4 25.6 38.4

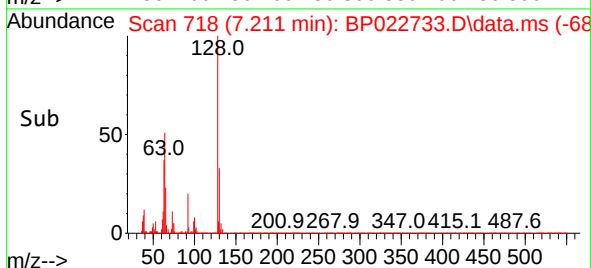
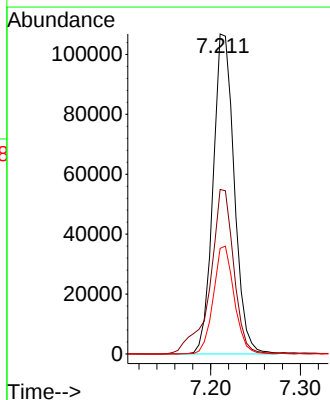
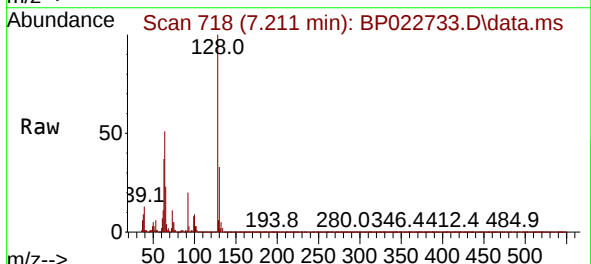
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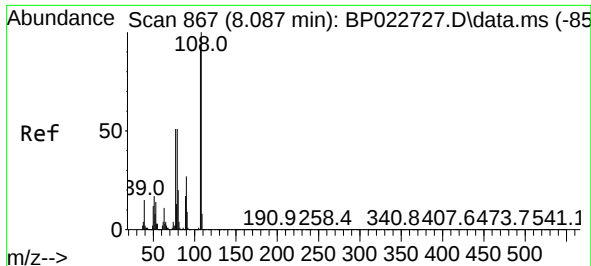
Reviewed By :Jagrut Upadhyay 10/30/2024
Supervised By :mohammad ahmed 11/04/2024



#12
2-Chlorophenol
Concen: 28.598 ng/ul
RT: 7.211 min Scan# 718
Delta R.T. -0.006 min
Lab File: BP022733.D
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Tgt Ion:128 Resp: 175032
Ion Ratio Lower Upper
128 100
64 51.4 42.4 63.6
130 33.0 24.8 37.2





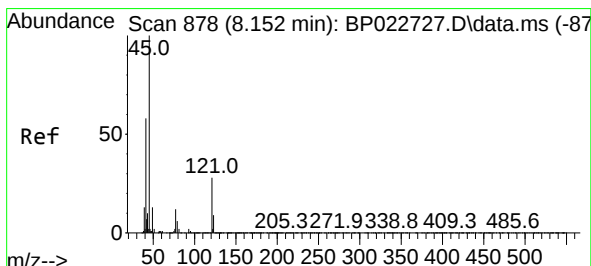
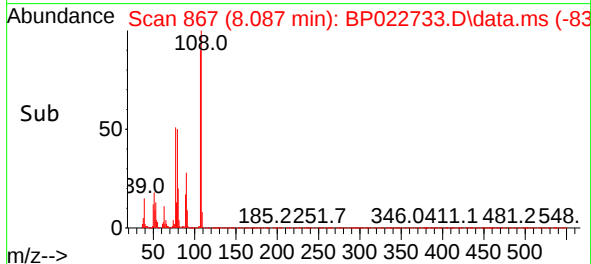
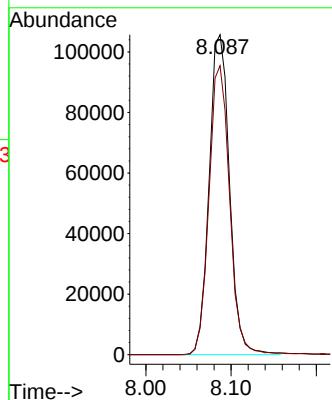
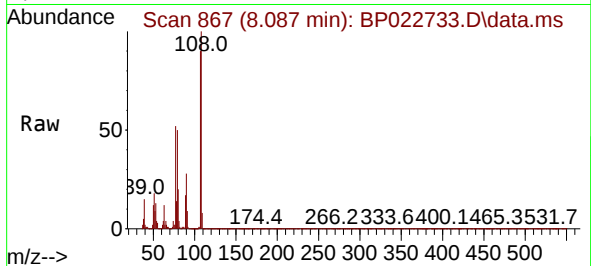
#13
2-Methylphenol
Concen: 27.855 ng/ul
RT: 8.087 min Scan# 80
Delta R.T. 0.000 min
Lab File: BP022733.D
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Instrument :
BNA_P
ClientSampleId :
SLCS416

Tgt Ion:108 Resp: 175430
Ion Ratio Lower Upper
108 100
107 90.3 72.5 108.7

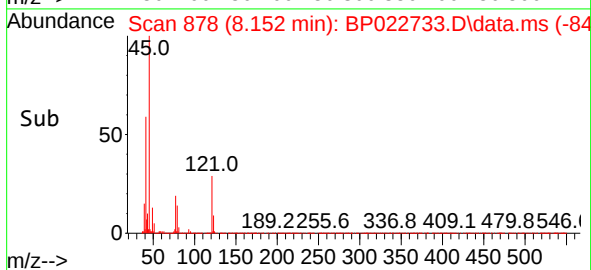
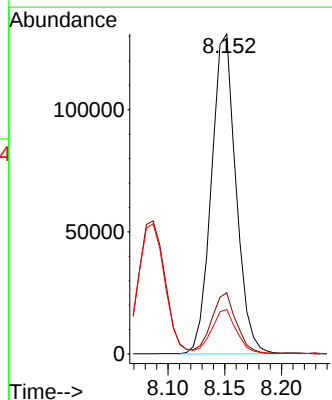
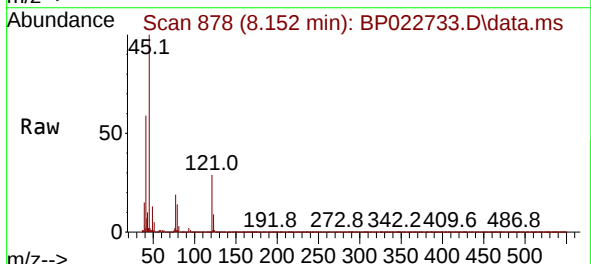
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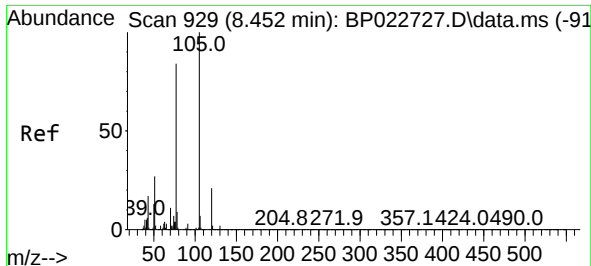
Reviewed By :Jagrut Upadhyay 10/30/2024
Supervised By :mohammad ahmed 11/04/2024



#14
2,2'-oxybis(1-Chloropropane)
Concen: 26.113 ng/ul
RT: 8.152 min Scan# 878
Delta R.T. 0.000 min
Lab File: BP022733.D
Acq: 30 Oct 2024 12:44

Tgt Ion: 45 Resp: 197116
Ion Ratio Lower Upper
45 100
77 19.1 14.5 21.7
79 13.9 11.0 16.4





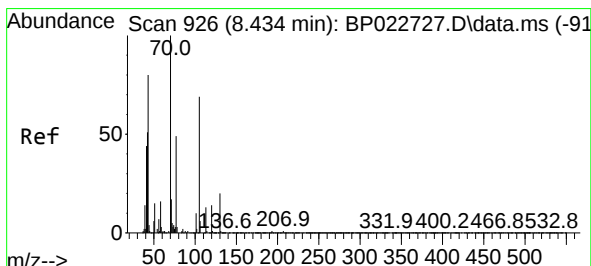
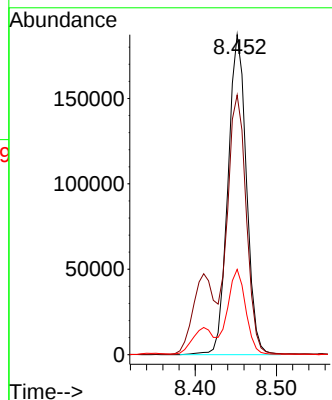
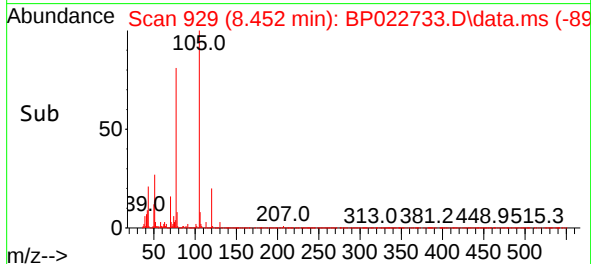
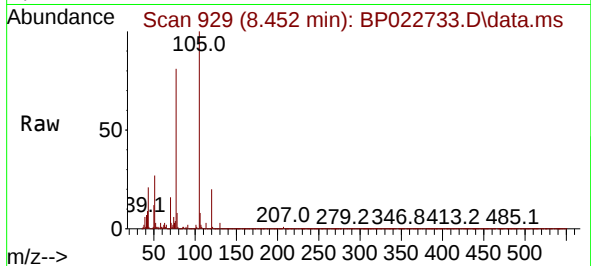
#16
Acetophenone
Concen: 26.902 ng/ul
RT: 8.452 min Scan# 91
Delta R.T. 0.000 min
Lab File: BP022733.D
Acq: 30 Oct 2024 12:44

Instrument :
BNA_P
ClientSampleId :
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Tgt Ion:105 Resp: 295654
Ion Ratio Lower Upper
105 100
77 81.1 69.0 103.4
51 26.6 22.6 33.8

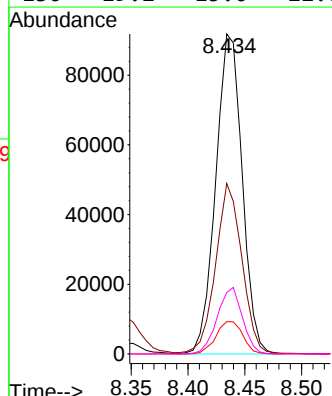
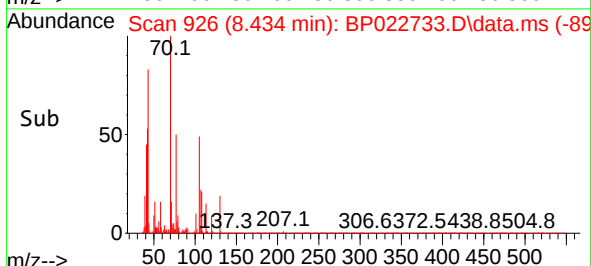
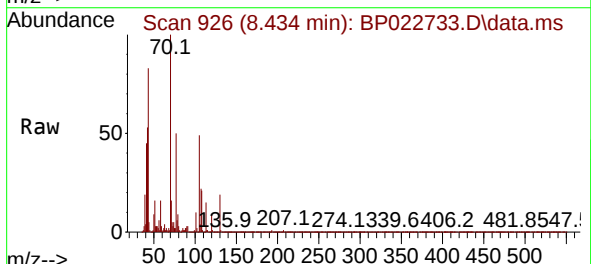
Manual Integrations
APPROVED

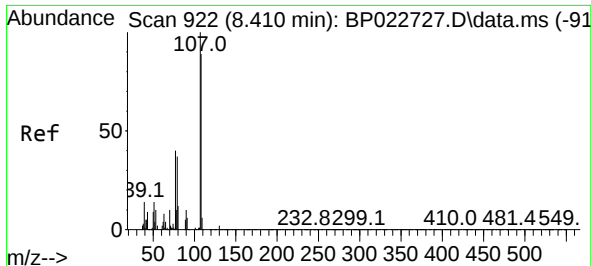
Reviewed By :Jagrut Upadhyay 10/30/2024
Supervised By :mohammad ahmed 11/04/2024



#17
N-Nitroso-di-n-propylamine
Concen: 26.730 ng/ul
RT: 8.434 min Scan# 926
Delta R.T. 0.000 min
Lab File: BP022733.D
Acq: 30 Oct 2024 12:44

Tgt Ion: 70 Resp: 148832
Ion Ratio Lower Upper
70 100
42 53.3 42.0 63.0
101 10.1 7.8 11.6
130 19.2 15.0 22.6





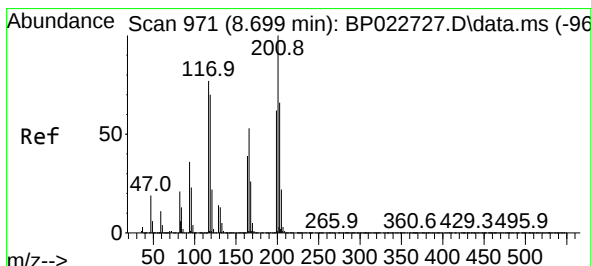
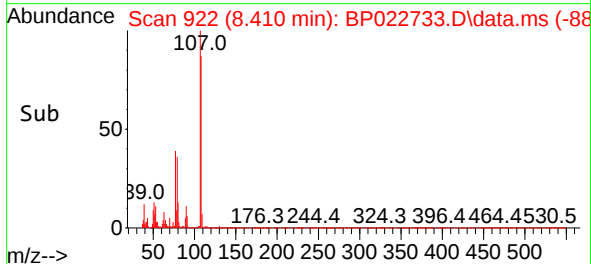
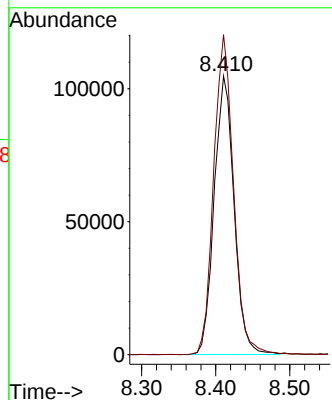
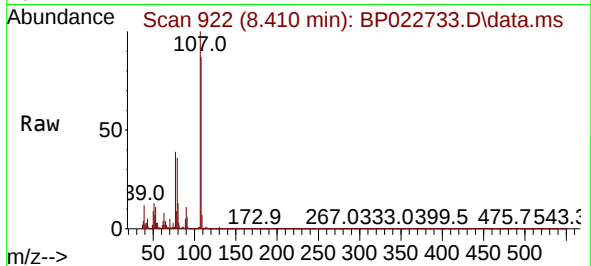
#18
4-Methylphenol
Concen: 27.988 ng/ul
RT: 8.410 min Scan# 911
Delta R.T. 0.000 min
Lab File: BP022733.D
Acq: 30 Oct 2024 12:44

Instrument :
BNA_P
ClientSampleId :
SLCS416

Tgt Ion:108 Resp: 19555
Ion Ratio Lower Upper
108 100
107 114.8 94.4 141.6

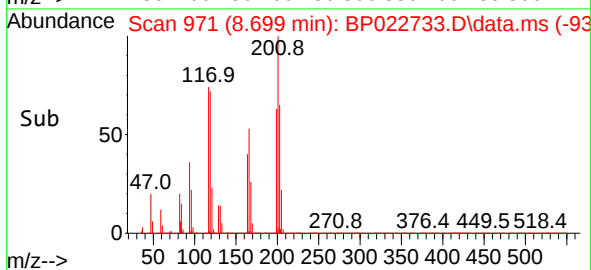
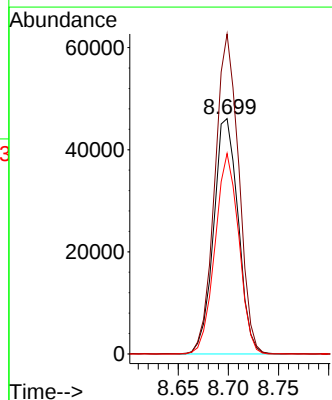
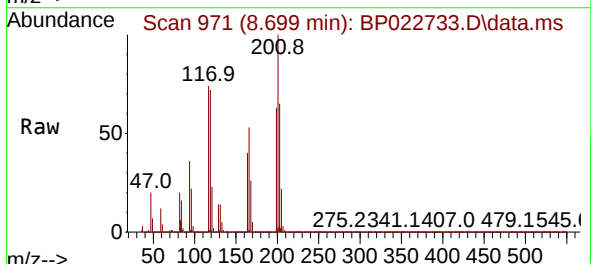
Manual Integrations
APPROVED

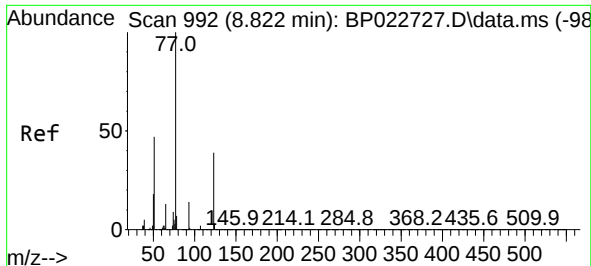
Reviewed By :Jagrut Upadhyay 10/30/2024
Supervised By :mohammad ahmed 11/04/2024



#19
Hexachloroethane
Concen: 27.522 ng/ul
RT: 8.699 min Scan# 971
Delta R.T. 0.000 min
Lab File: BP022733.D
Acq: 30 Oct 2024 12:44

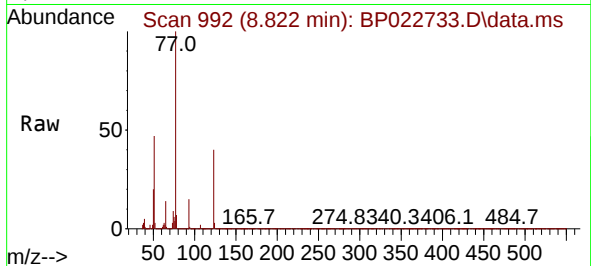
Tgt Ion:117 Resp: 78451
Ion Ratio Lower Upper
117 100
201 136.0 106.6 160.0
199 85.2 66.9 100.3





#22
Nitrobenzene
Concen: 25.862 ng/ul
RT: 8.822 min Scan# 992
Delta R.T. 0.000 min
Lab File: BP022733.D
Acq: 30 Oct 2024 12:44

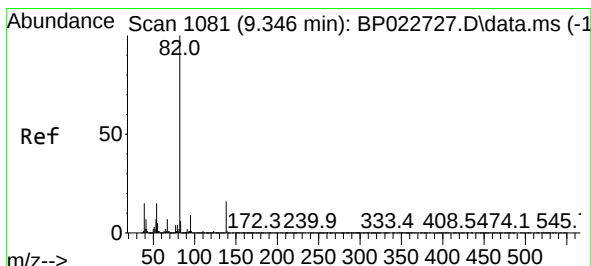
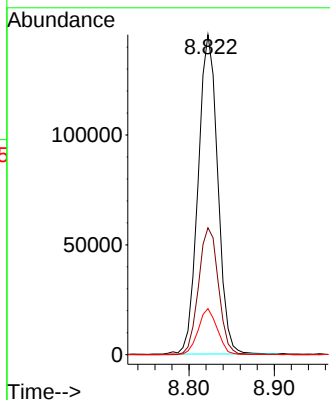
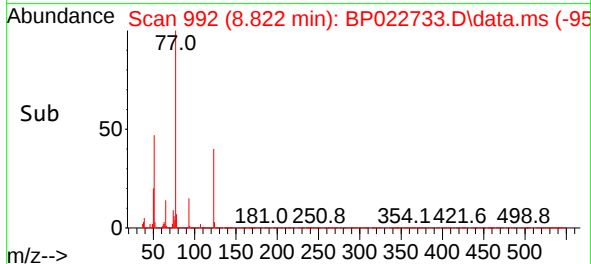
Instrument :
BNA_P
ClientSampleId :
SLCS416



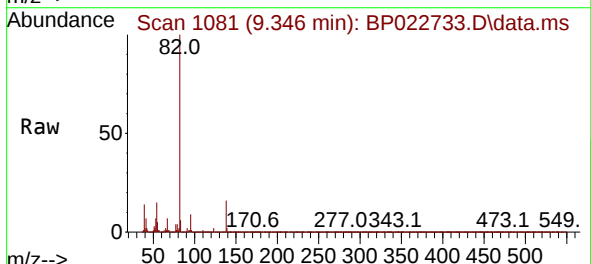
Tgt Ion: 77 Resp: 231610
Ion Ratio Lower Upper
77 100
123 39.6 30.8 46.2
65 14.4 11.4 17.2

Manual Integrations
APPROVED

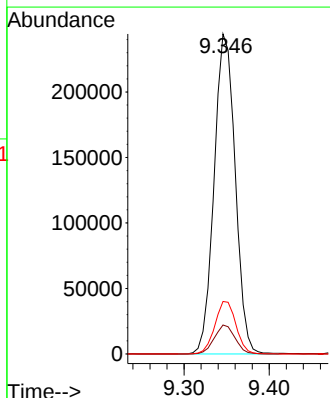
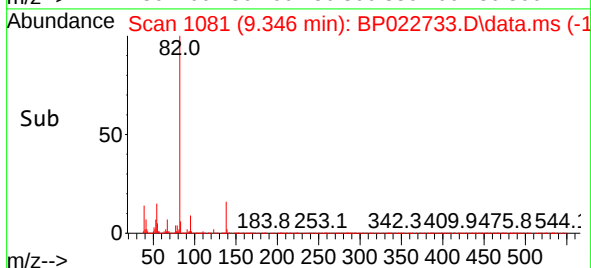
Reviewed By :Jagrut Upadhyay 10/30/2024
Supervised By :mohammad ahmed 11/04/2024

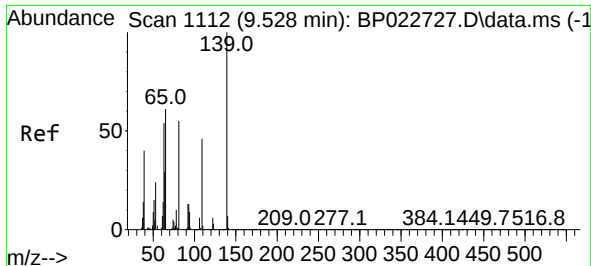


#23
Isophorone
Concen: 26.195 ng/ul
RT: 9.346 min Scan# 1081
Delta R.T. 0.000 min
Lab File: BP022733.D
Acq: 30 Oct 2024 12:44



Tgt Ion: 82 Resp: 420625
Ion Ratio Lower Upper
82 100
95 9.1 6.7 10.1
138 16.4 12.3 18.5





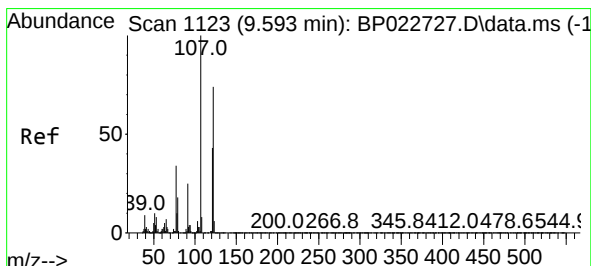
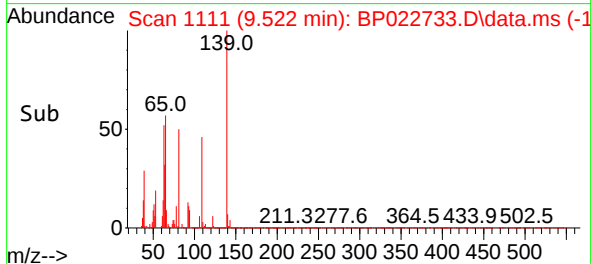
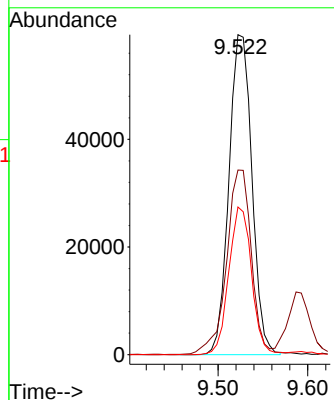
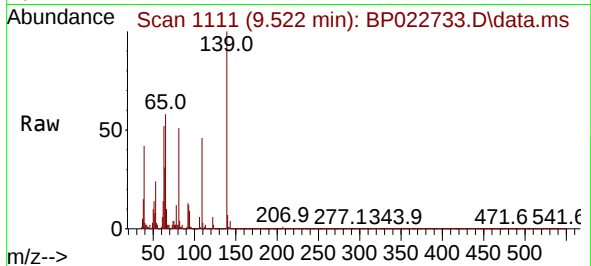
#25
2-Nitrophenol
Concen: 28.252 ng/ul
RT: 9.522 min Scan# 1112
Delta R.T. -0.006 min
Lab File: BP022733.D
Acq: 30 Oct 2024 12:44

Instrument :
BNA_P
ClientSampleId :
SLCS416

Tgt Ion:139 Resp: 105764
Ion Ratio Lower Upper
139 100
65 57.7 48.5 72.7
109 46.2 35.0 52.4

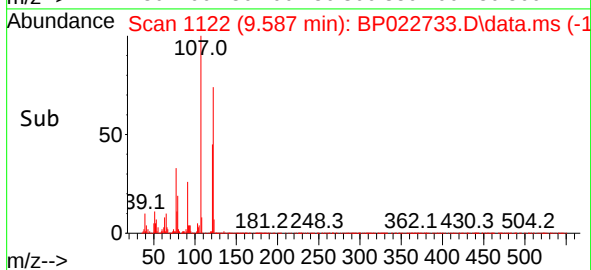
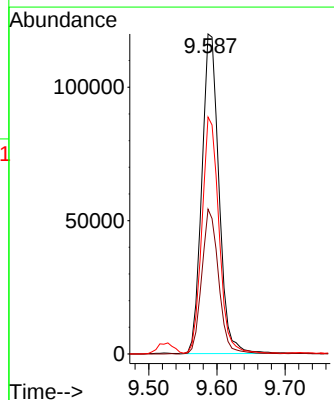
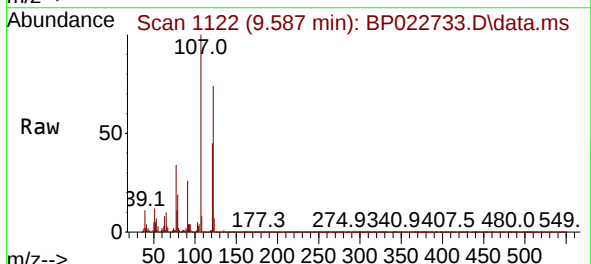
Manual Integrations
APPROVED

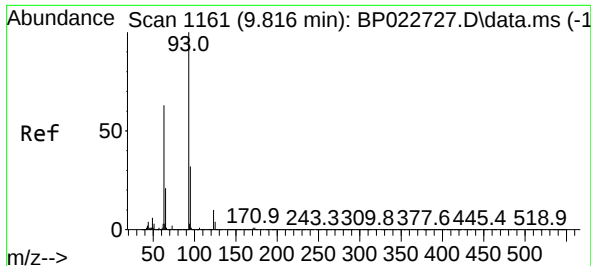
Reviewed By :Jagrut Upadhyay 10/30/2024
Supervised By :mohammad ahmed 11/04/2024



#26
2,4-Dimethylphenol
Concen: 25.728 ng/ul
RT: 9.587 min Scan# 1122
Delta R.T. -0.006 min
Lab File: BP022733.D
Acq: 30 Oct 2024 12:44

Tgt Ion:107 Resp: 209345
Ion Ratio Lower Upper
107 100
121 45.3 34.3 51.5
122 74.1 60.1 90.1





#27

Bis(2-Chloroethoxy)methane

Concen: 25.707 ng/ul

RT: 9.810 min Scan# 1161

Delta R.T. -0.006 min

Lab File: BP022733.D

Acq: 30 Oct 2024 12:44

Instrument :

BNA_P

ClientSampleId :

SLCS416

Tgt Ion: 93 Resp: 234375

Ion Ratio Lower Upper

93 100

95 32.3 25.4 38.0

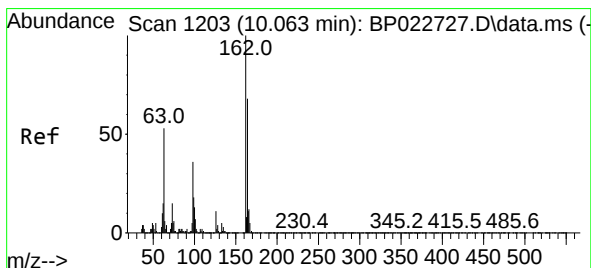
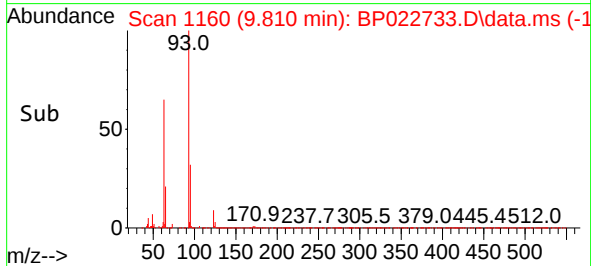
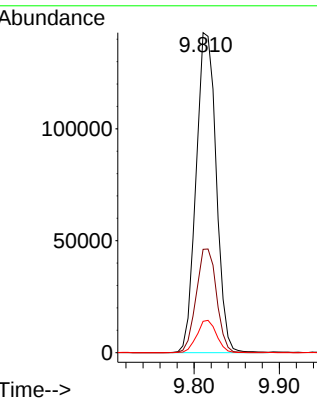
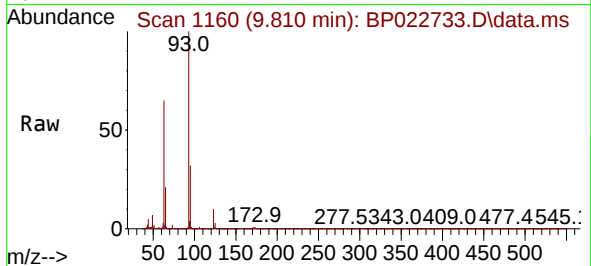
123 9.8 7.8 11.8

Manual Integrations

APPROVED

Reviewed By :Jagrut Upadhyay 10/30/2024

Supervised By :mohammad ahmed 11/04/2024



#29

2,4-Dichlorophenol

Concen: 29.061 ng/ul

RT: 10.063 min Scan# 1203

Delta R.T. 0.000 min

Lab File: BP022733.D

Acq: 30 Oct 2024 12:44

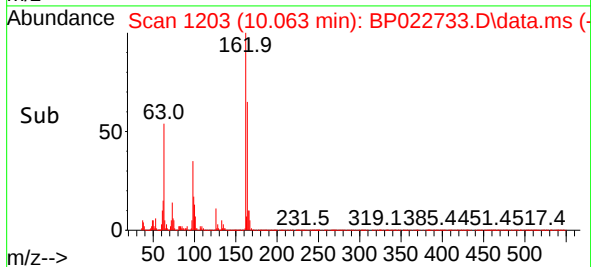
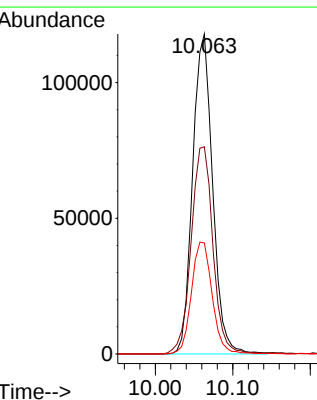
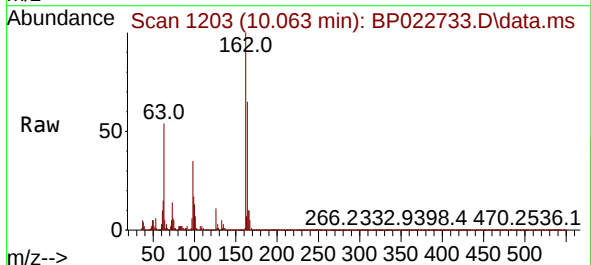
Tgt Ion:162 Resp: 211275

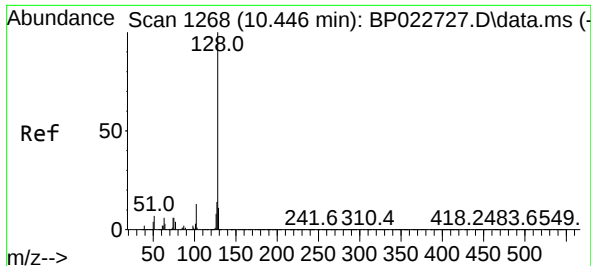
Ion Ratio Lower Upper

162 100

164 64.7 53.5 80.3

98 34.7 28.6 42.8





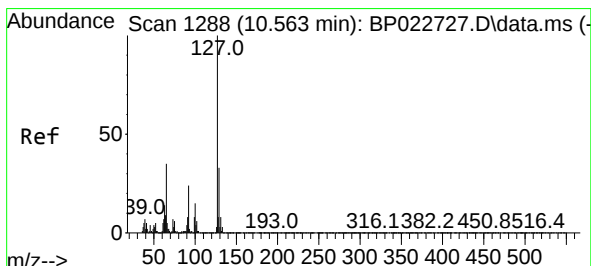
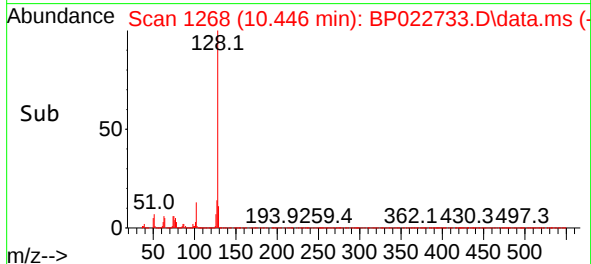
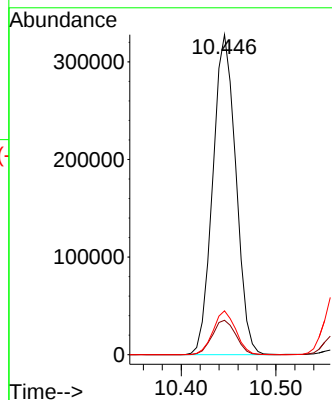
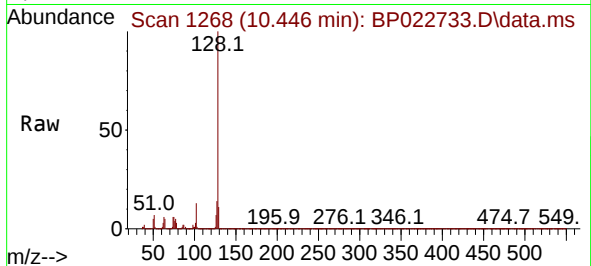
#30
Naphthalene
Concen: 26.677 ng/ul
RT: 10.446 min Scan# 1268
Delta R.T. 0.000 min
Lab File: BP022733.D
Acq: 30 Oct 2024 12:44

Instrument :
BNA_P
ClientSampleId :
SLCS416

Tgt Ion:128 Resp: 55444
Ion Ratio Lower Upper
128 100
129 10.8 8.6 12.8
127 13.7 9.9 14.9

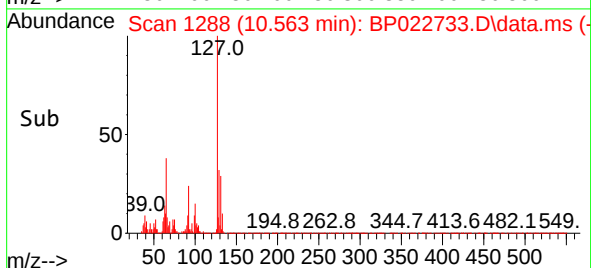
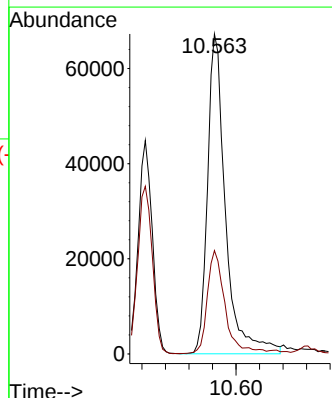
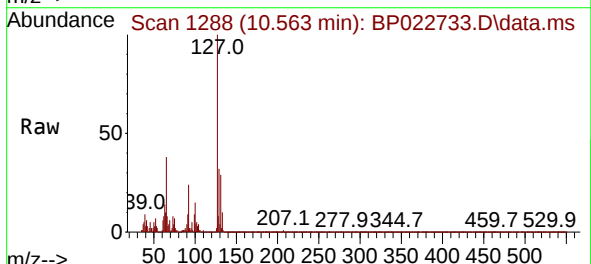
Manual Integrations
APPROVED

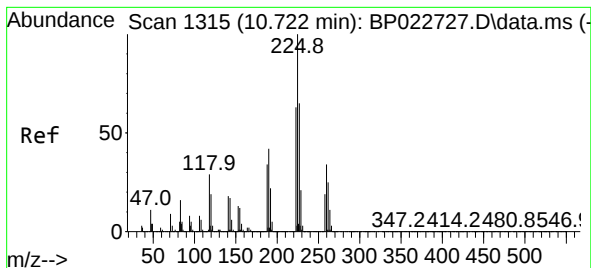
Reviewed By :Jagrut Upadhyay 10/30/2024
Supervised By :mohammad ahmed 11/04/2024



#32
4-Chloroaniline
Concen: 16.571 ng/ul
RT: 10.563 min Scan# 1288
Delta R.T. 0.000 min
Lab File: BP022733.D
Acq: 30 Oct 2024 12:44

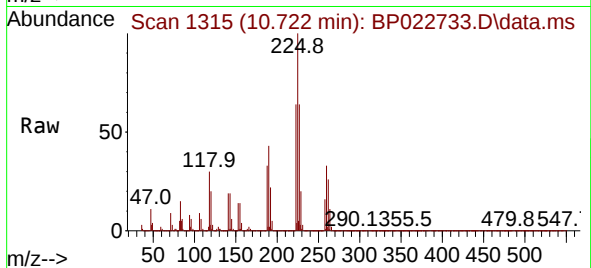
Tgt Ion:127 Resp: 142698
Ion Ratio Lower Upper
127 100
129 32.3 24.6 36.8





#33
Hexachlorobutadiene
Concen: 28.054 ng/ul
RT: 10.722 min Scan# 1315
Delta R.T. 0.000 min
Lab File: BP022733.D
Acq: 30 Oct 2024 12:44

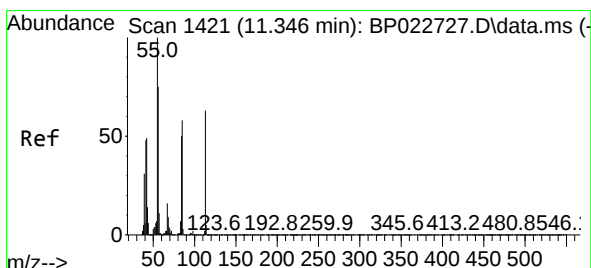
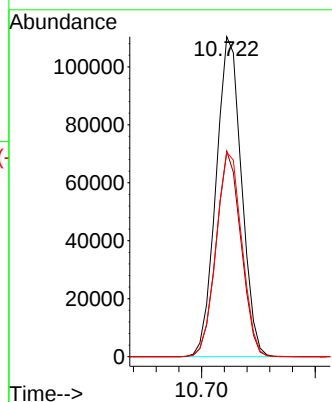
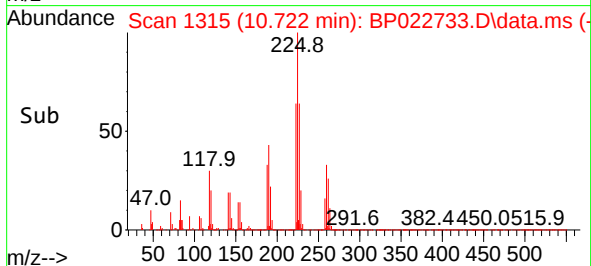
Instrument :
BNA_P
ClientSampleId :
SLCS416



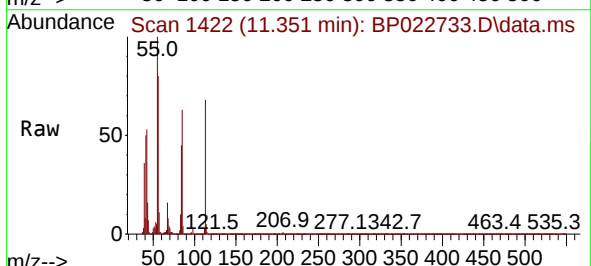
Tgt Ion:225 Resp: 171899
Ion Ratio Lower Upper
225 100
223 64.2 50.2 75.4
227 63.9 51.7 77.5

Manual Integrations
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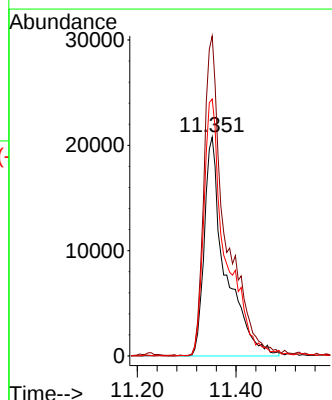
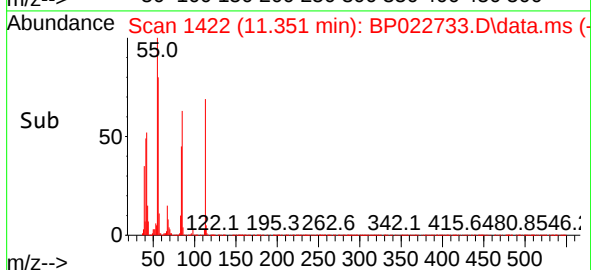
Reviewed By :Jagrut Upadhyay 10/30/2024
Supervised By :mohammad ahmed 11/04/2024

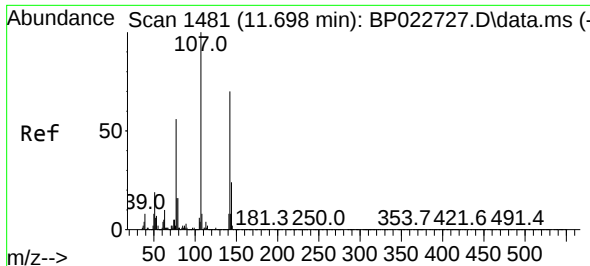


#34
Caprolactam
Concen: 26.117 ng/ul m
RT: 11.351 min Scan# 1422
Delta R.T. 0.006 min
Lab File: BP022733.D
Acq: 30 Oct 2024 12:44



Tgt Ion:113 Resp: 61215
Ion Ratio Lower Upper
113 100
55 146.2 130.2 195.2
56 117.4 104.0 156.0





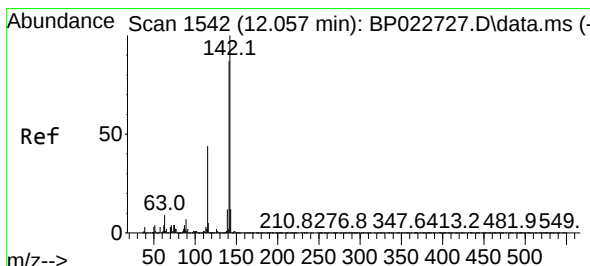
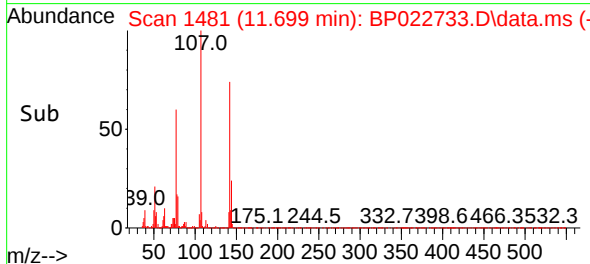
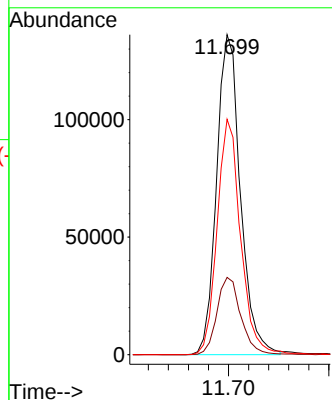
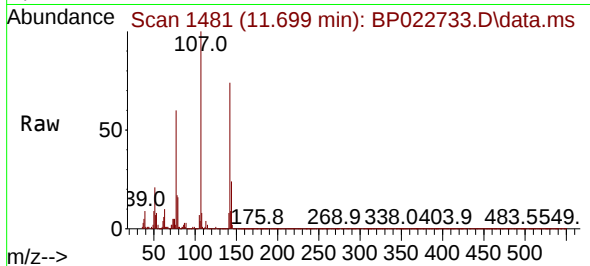
#35
4-Chloro-3-methylphenol
Concen: 28.308 ng/ul
RT: 11.699 min Scan# 1481
Delta R.T. 0.000 min
Lab File: BP022733.D
Acq: 30 Oct 2024 12:44

Instrument :
BNA_P
ClientSampleId :
SLCS416

Tgt Ion:107 Resp: 224549
Ion Ratio Lower Upper
107 100
144 24.1 18.5 27.7
142 73.5 57.6 86.4

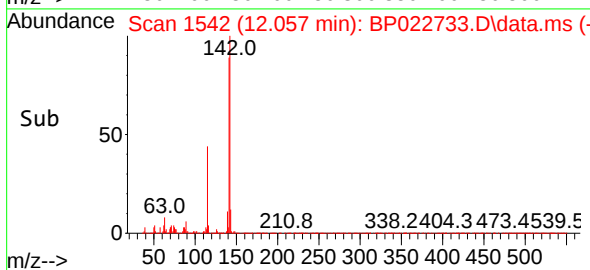
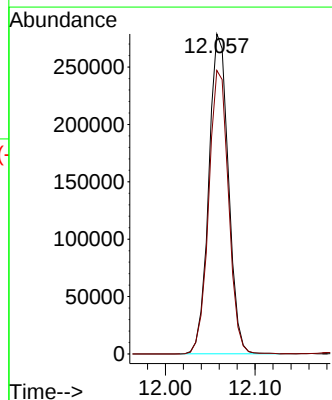
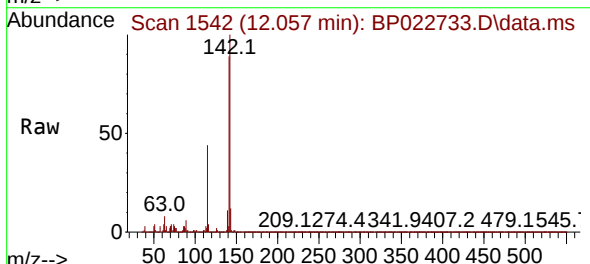
Manual Integrations
APPROVED

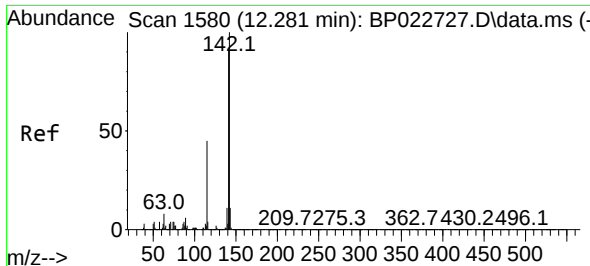
Reviewed By :Jagrut Upadhyay 10/30/2024
Supervised By :mohammad ahmed 11/04/2024



#36
2-Methylnaphthalene
Concen: 27.705 ng/ul
RT: 12.057 min Scan# 1542
Delta R.T. 0.000 min
Lab File: BP022733.D
Acq: 30 Oct 2024 12:44

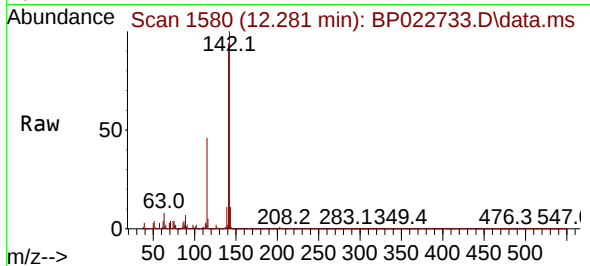
Tgt Ion:142 Resp: 422668
Ion Ratio Lower Upper
142 100
141 88.6 69.8 104.6





#37
1-Methylnaphthalene
Concen: 26.604 ng/ul
RT: 12.281 min Scan# 1580
Delta R.T. 0.000 min
Lab File: BP022733.D
Acq: 30 Oct 2024 12:44

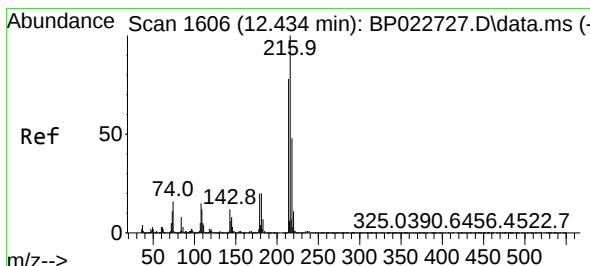
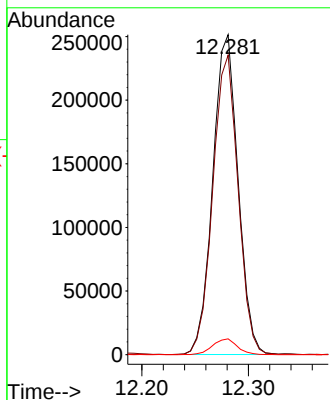
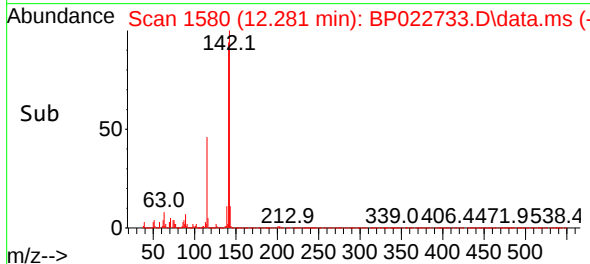
Instrument :
BNA_P
ClientSampleId :
SLCS416



Tgt Ion:142 Resp: 414260
Ion Ratio Lower Upper
142 100
141 93.6 74.8 112.2
116 5.0 4.1 6.1

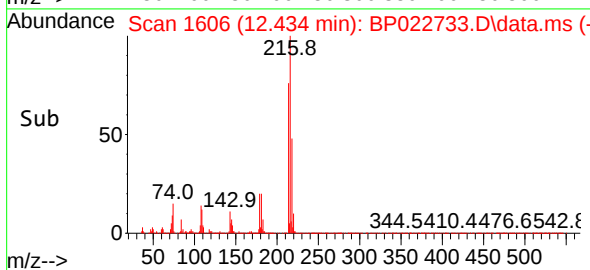
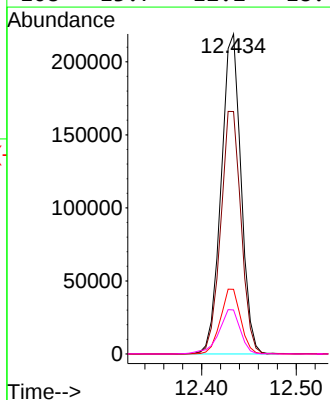
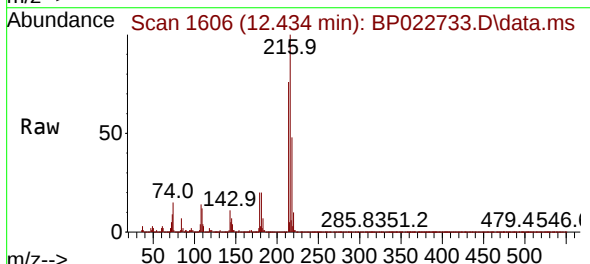
Manual Integrations
APPROVED

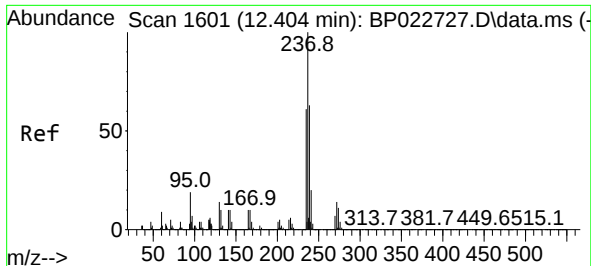
Reviewed By :Jagrut Upadhyay 10/30/2024
Supervised By :mohammad ahmed 11/04/2024



#39
1,2,4,5-Tetrachlorobenzene
Concen: 27.858 ng/ul
RT: 12.434 min Scan# 1606
Delta R.T. 0.000 min
Lab File: BP022733.D
Acq: 30 Oct 2024 12:44

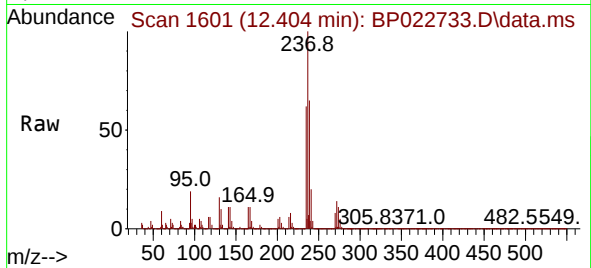
Tgt Ion:216 Resp: 319677
Ion Ratio Lower Upper
216 100
214 75.8 65.9 98.9
179 20.2 17.8 26.6
108 13.7 12.2 18.4





#40
Hexachlorocyclopentadiene
Concen: 15.356 ng/ul
RT: 12.404 min Scan# 1601
Delta R.T. 0.000 min
Lab File: BP022733.D
Acq: 30 Oct 2024 12:44

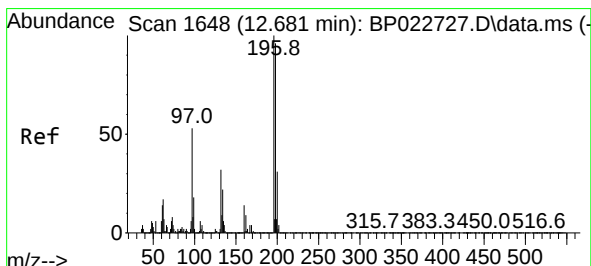
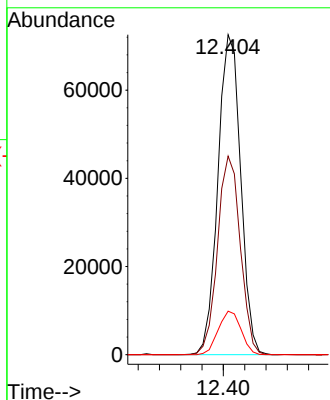
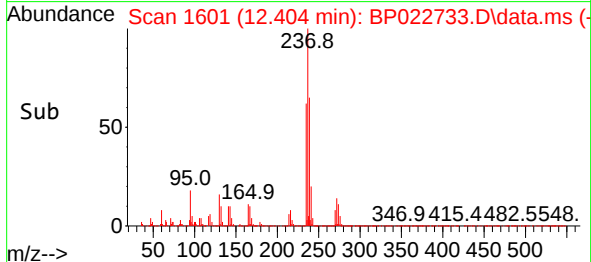
Instrument :
BNA_P
ClientSampleId :
SLCS416



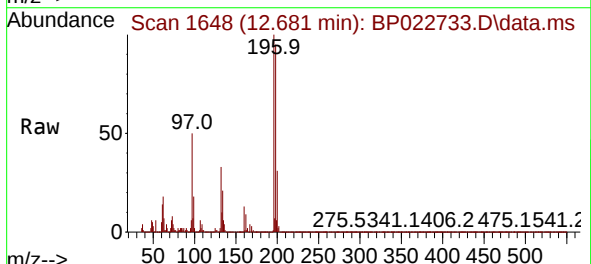
Tgt Ion:237 Resp: 10736
Ion Ratio Lower Upper
237 100
235 62.1 49.8 74.6
272 14.3 11.4 17.0

Manual Integrations
APPROVED

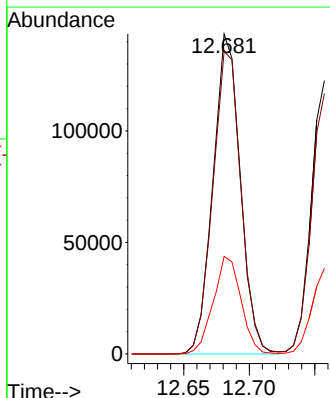
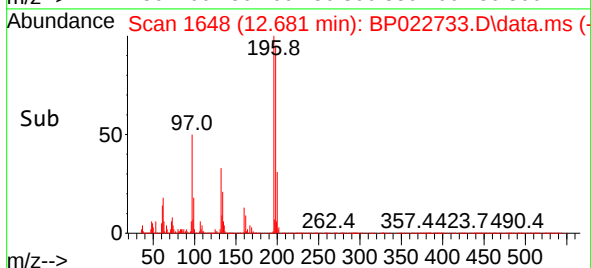
Reviewed By :Jagrut Upadhyay 10/30/2024
Supervised By :mohammad ahmed 11/04/2024

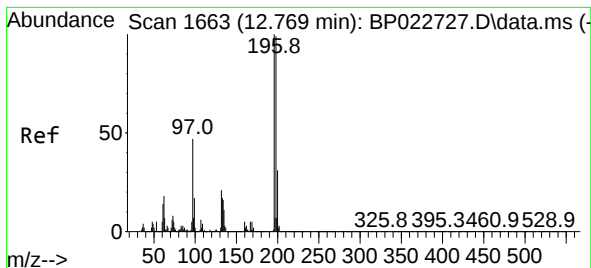


#41
2,4,6-Trichlorophenol
Concen: 28.747 ng/ul
RT: 12.681 min Scan# 1648
Delta R.T. 0.000 min
Lab File: BP022733.D
Acq: 30 Oct 2024 12:44



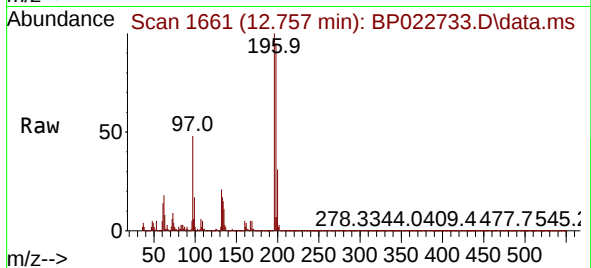
Tgt Ion:196 Resp: 207503
Ion Ratio Lower Upper
196 100
198 94.6 75.8 113.8
200 30.5 25.6 38.4





#42
2,4,5-Trichlorophenol
Concen: 28.535 ng/ul
RT: 12.757 min Scan# 1661
Delta R.T. -0.012 min
Lab File: BP022733.D
Acq: 30 Oct 2024 12:44

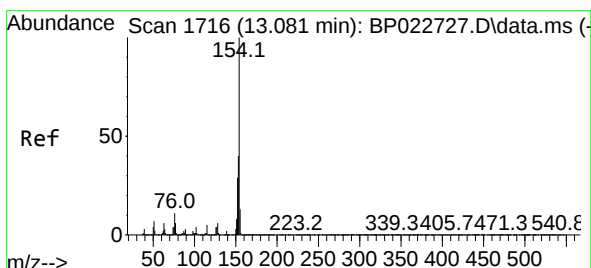
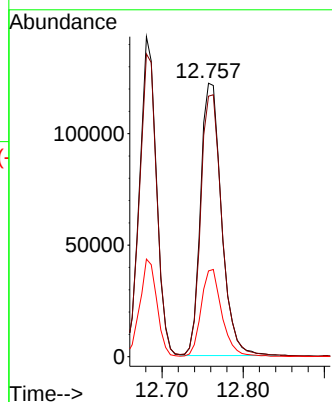
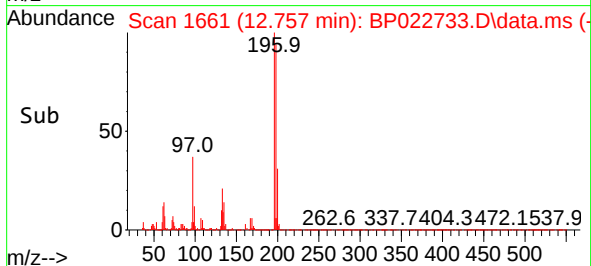
Instrument :
BNA_P
ClientSampleId :
SLCS416



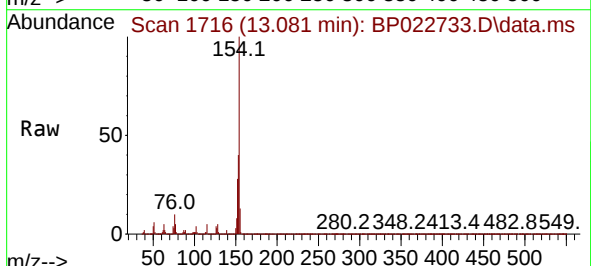
Tgt Ion:196 Resp: 219320
Ion Ratio Lower Upper
196 100
198 95.3 78.0 117.0
200 31.3 27.0 40.4

Manual Integrations
APPROVED

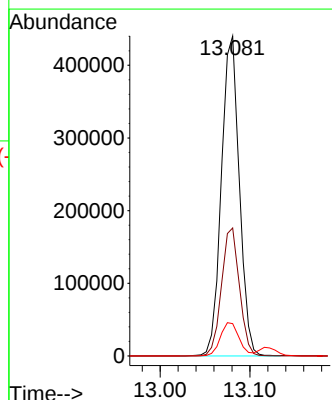
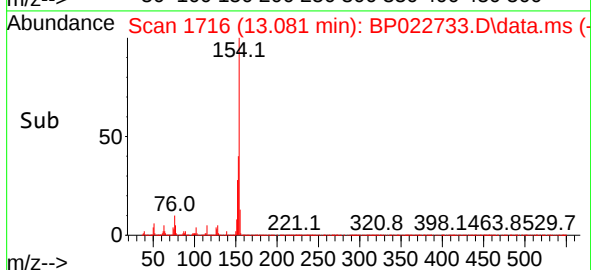
Reviewed By :Jagrut Upadhyay 10/30/2024
Supervised By :mohammad ahmed 11/04/2024

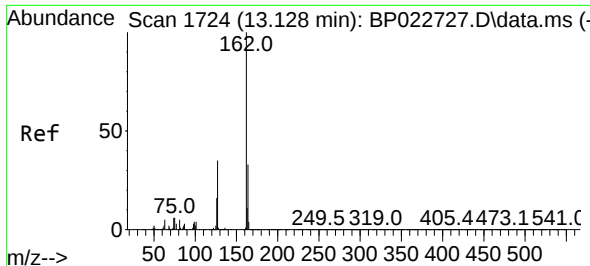


#43
1,1'-Biphenyl
Concen: 27.329 ng/ul
RT: 13.081 min Scan# 1716
Delta R.T. 0.000 min
Lab File: BP022733.D
Acq: 30 Oct 2024 12:44



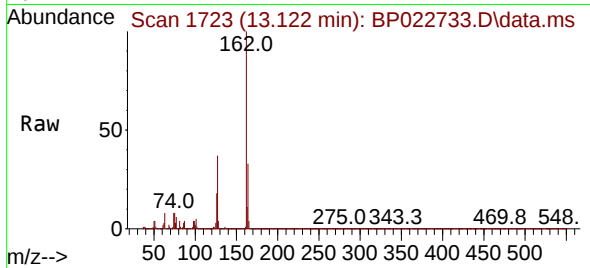
Tgt Ion:154 Resp: 611347
Ion Ratio Lower Upper
154 100
153 40.0 32.5 48.7
76 10.1 9.0 13.6





#44
2-Chloronaphthalene
Concen: 27.270 ng/ul
RT: 13.122 min Scan# 1724
Delta R.T. -0.006 min
Lab File: BP022733.D
Acq: 30 Oct 2024 12:44

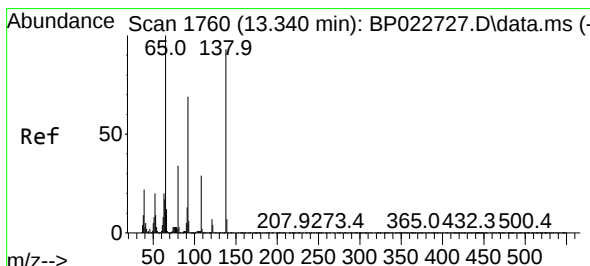
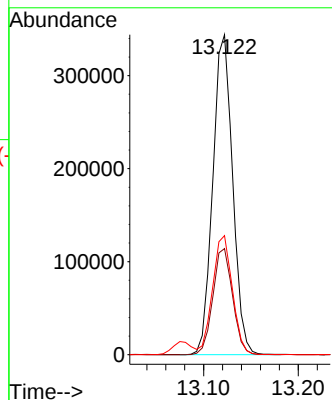
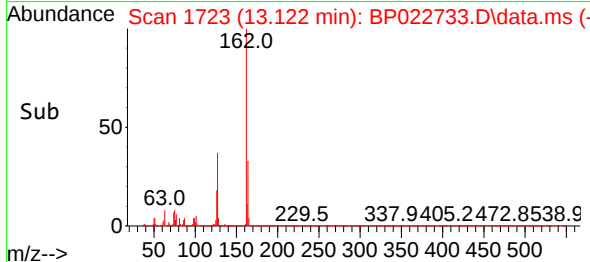
Instrument :
BNA_P
ClientSampleId :
SLCS416



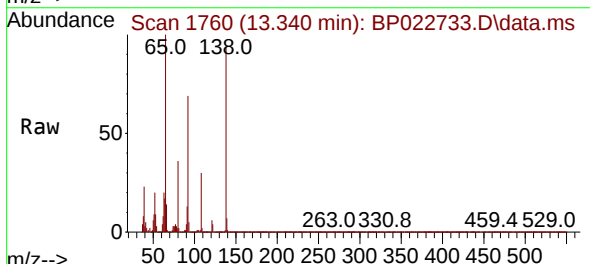
Tgt Ion:162 Resp: 499378
Ion Ratio Lower Upper
162 100
164 33.2 26.2 39.4
127 37.2 28.8 43.2

Manual Integrations
APPROVED

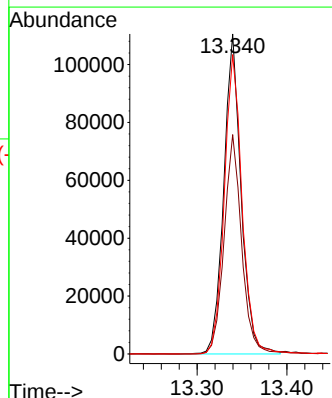
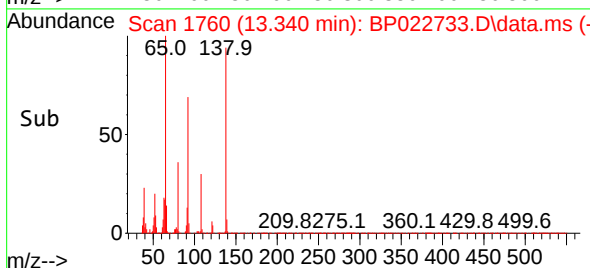
Reviewed By :Jagrut Upadhyay 10/30/2024
Supervised By :mohammad ahmed 11/04/2024

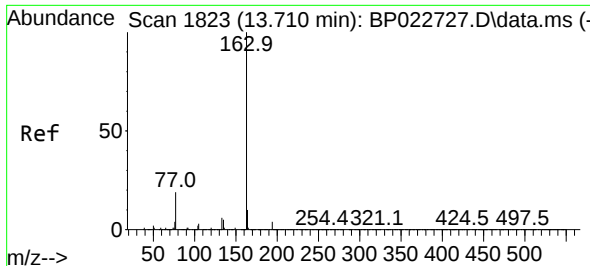


#45
2-Nitroaniline
Concen: 27.132 ng/ul
RT: 13.340 min Scan# 1760
Delta R.T. 0.000 min
Lab File: BP022733.D
Acq: 30 Oct 2024 12:44



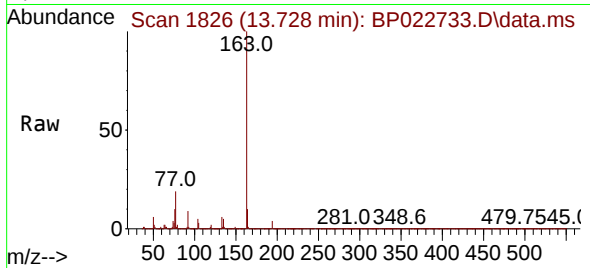
Tgt Ion: 65 Resp: 148354
Ion Ratio Lower Upper
65 100
92 68.5 55.4 83.2
138 93.6 71.4 107.0





#47
Dimethylphthalate
Concen: 26.684 ng/ul
RT: 13.728 min Scan# 1826
Delta R.T. 0.018 min
Lab File: BP022733.D
Acq: 30 Oct 2024 12:44

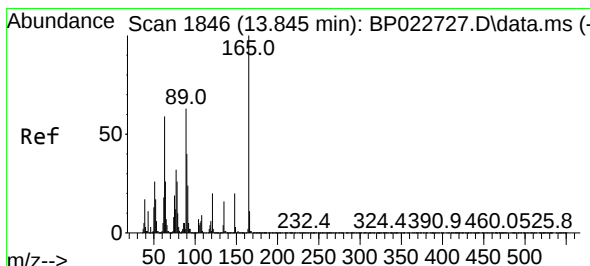
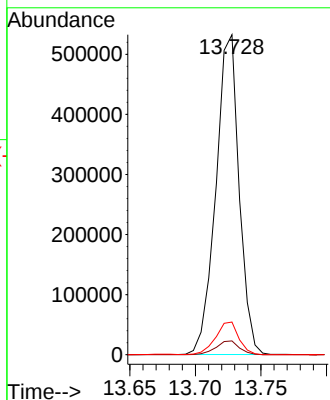
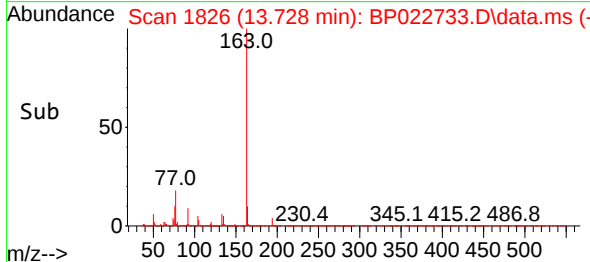
Instrument :
BNA_P
ClientSampleId :
SLCS416



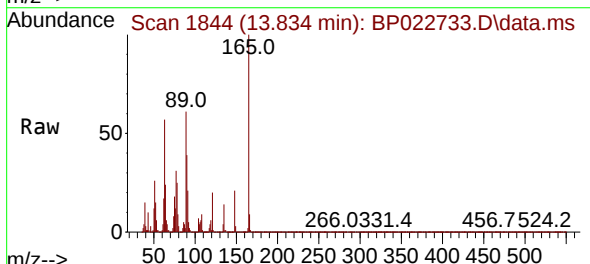
Tgt Ion:163 Resp: 65562
Ion Ratio Lower Upper
163 100
194 4.3 3.5 5.3
164 10.2 8.2 12.4

Manual Integrations
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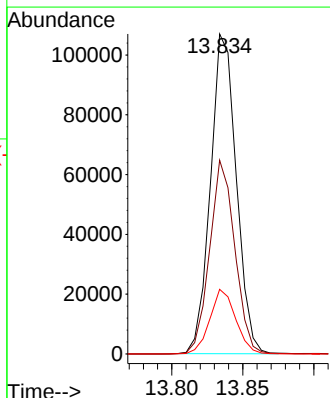
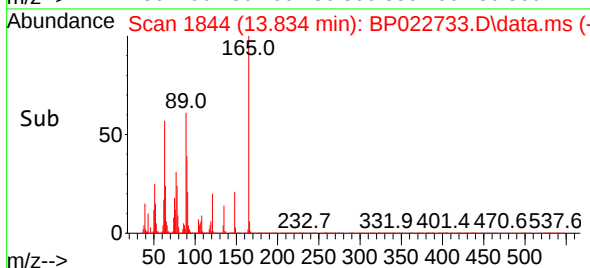
Reviewed By :Jagrut Upadhyay 10/30/2024
Supervised By :mohammad ahmed 11/04/2024

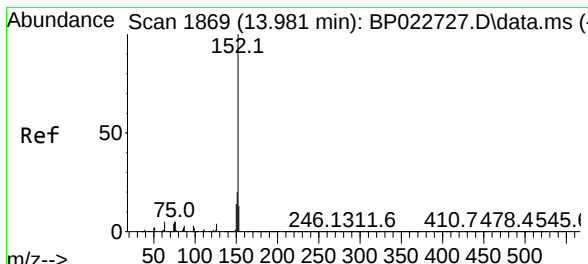


#48
2,6-Dinitrotoluene
Concen: 29.124 ng/ul
RT: 13.834 min Scan# 1844
Delta R.T. -0.012 min
Lab File: BP022733.D
Acq: 30 Oct 2024 12:44



Tgt Ion:165 Resp: 135353
Ion Ratio Lower Upper
165 100
89 60.5 50.2 75.4
121 20.2 17.1 25.7





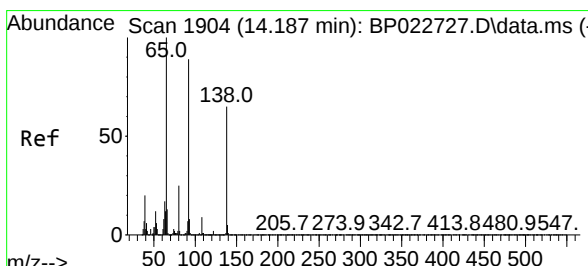
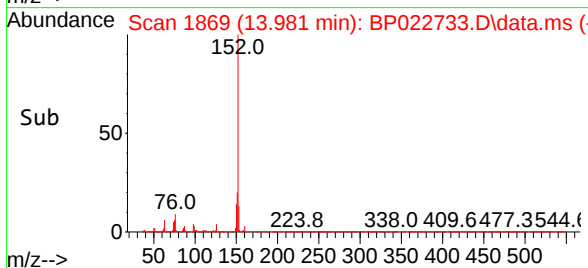
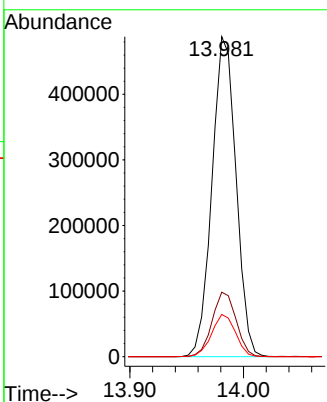
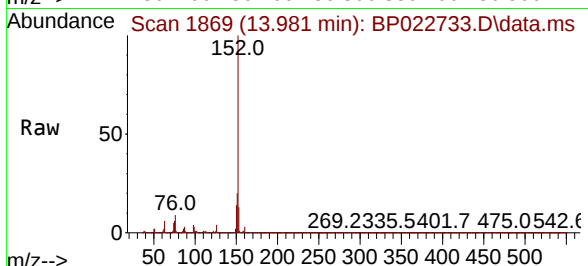
#50
Acenaphthylene
Concen: 26.420 ng/ul
RT: 13.981 min Scan# 1869
Delta R.T. 0.000 min
Lab File: BP022733.D
Acq: 30 Oct 2024 12:44

Instrument :
BNA_P
ClientSampleId :
SLCS416

Tgt Ion:	152	Resp:	718100
Ion Ratio	Lower	Upper	
152	100		
151	20.1	15.8	23.6
153	13.2	10.3	15.5

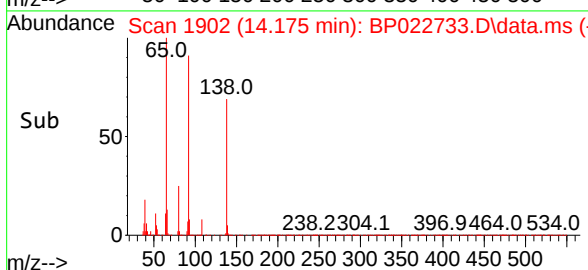
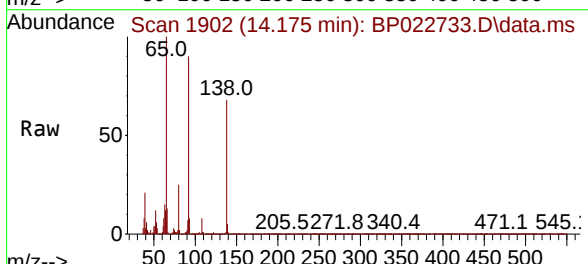
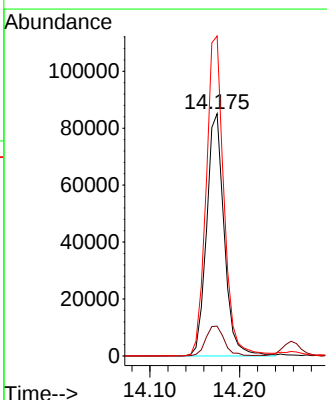
Manual Integrations
APPROVED

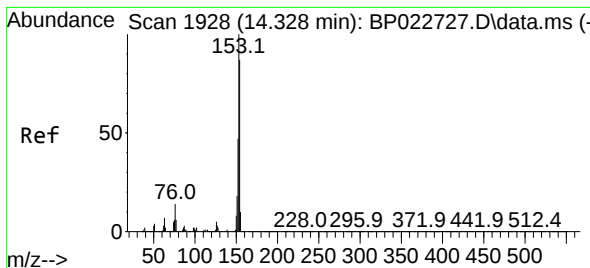
Reviewed By :Jagrut Upadhyay 10/30/2024
Supervised By :mohammad ahmed 11/04/2024



#51
3-Nitroaniline
Concen: 26.514 ng/ul
RT: 14.175 min Scan# 1902
Delta R.T. -0.012 min
Lab File: BP022733.D
Acq: 30 Oct 2024 12:44

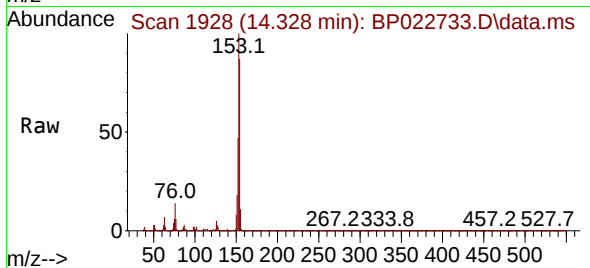
Tgt Ion:	138	Resp:	115735
Ion Ratio	Lower	Upper	
138	100		
108	12.3	9.7	14.5
92	132.1	106.7	160.1





#52
Acenaphthene
Concen: 26.889 ng/ul
RT: 14.328 min Scan# 1928
Delta R.T. 0.000 min
Lab File: BP022733.D
Acq: 30 Oct 2024 12:44

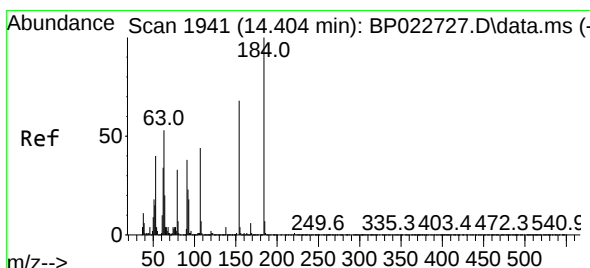
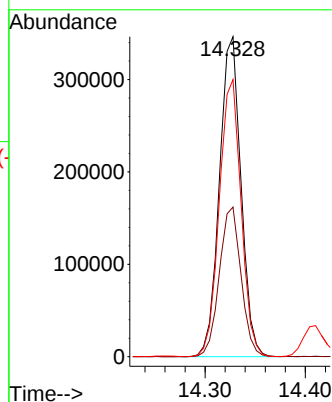
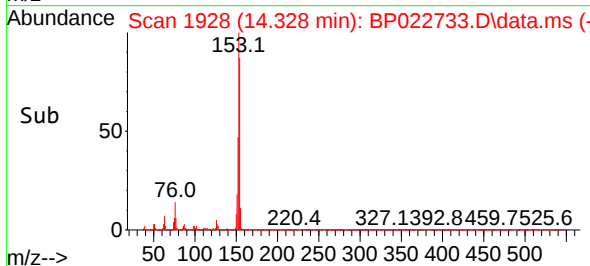
Instrument :
BNA_P
ClientSampleId :
SLCS416



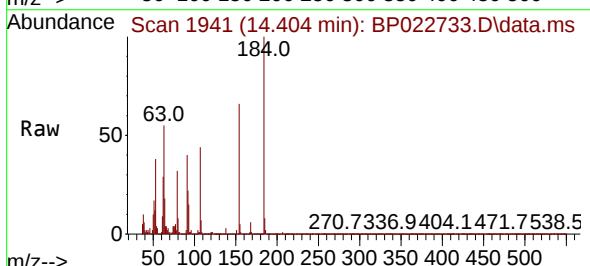
Tgt Ion:153 Resp: 516800
Ion Ratio Lower Upper
153 100
152 46.7 37.8 56.6
154 86.6 69.5 104.3

Manual Integrations
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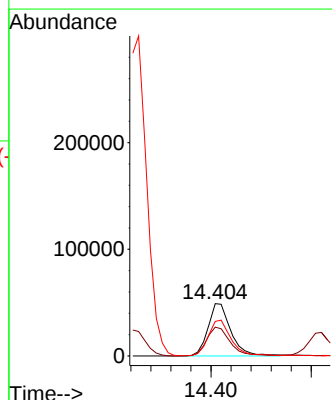
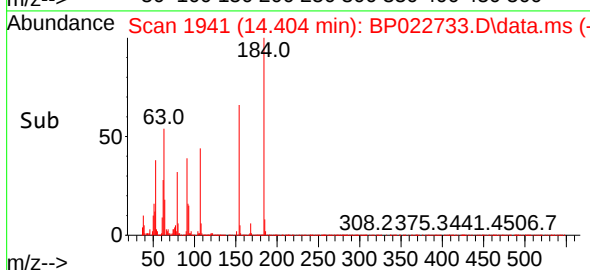
Reviewed By :Jagrut Upadhyay 10/30/2024
Supervised By :mohammad ahmed 11/04/2024

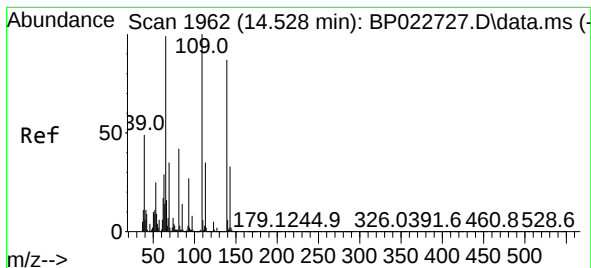


#53
2,4-Dinitrophenol
Concen: 22.690 ng/ul
RT: 14.404 min Scan# 1941
Delta R.T. 0.000 min
Lab File: BP022733.D
Acq: 30 Oct 2024 12:44



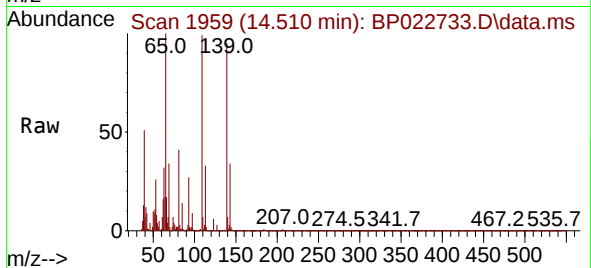
Tgt Ion:184 Resp: 77585
Ion Ratio Lower Upper
184 100
63 55.1 46.5 69.7
154 66.1 53.3 79.9





#55
4-Nitrophenol
Concen: 24.967 ng/ul
RT: 14.510 min Scan# 1959
Delta R.T. -0.018 min
Lab File: BP022733.D
Acq: 30 Oct 2024 12:44

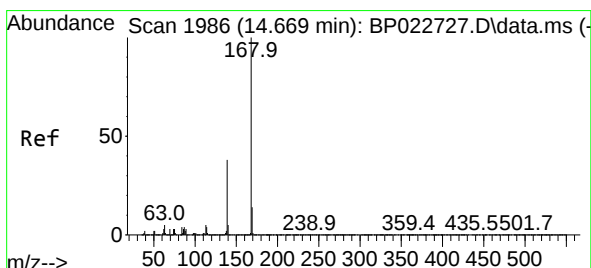
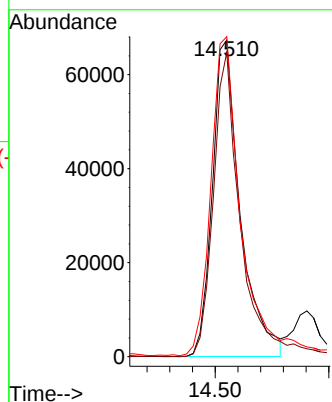
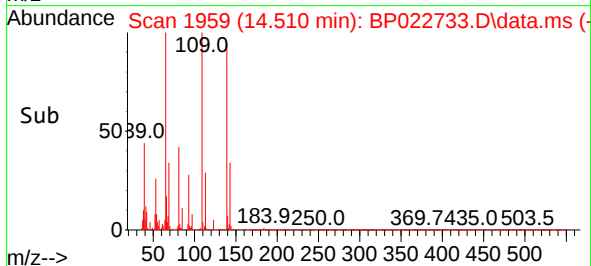
Instrument :
BNA_P
ClientSampleId :
SLCS416



Tgt Ion:109 Resp: 114630
Ion Ratio Lower Upper
109 100
139 96.2 76.4 114.6
65 101.1 87.4 131.0

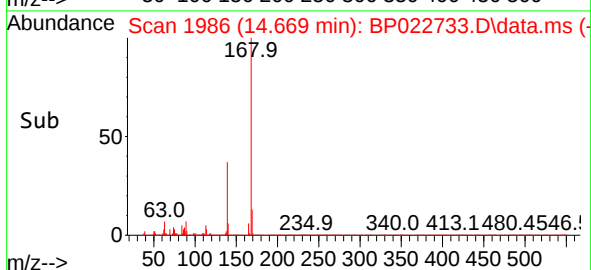
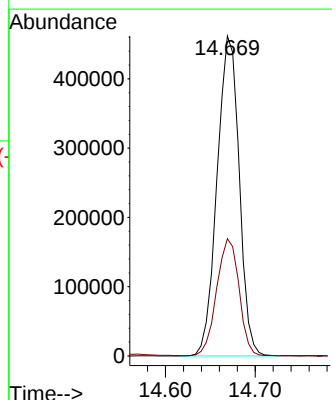
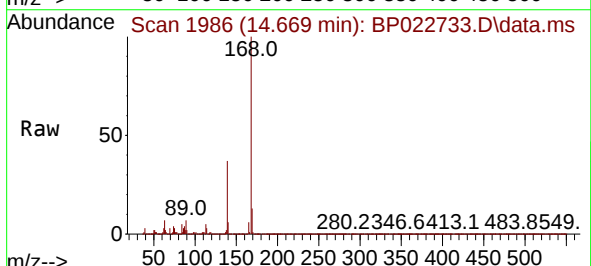
Manual Integrations
APPROVED

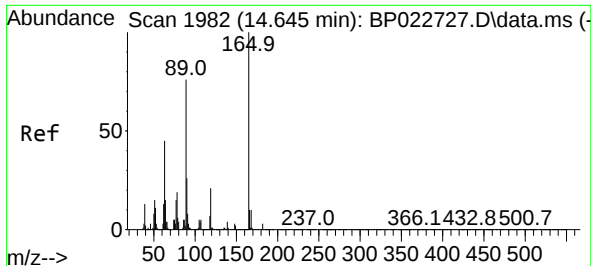
Reviewed By :Jagrut Upadhyay 10/30/2024
Supervised By :mohammad ahmed 11/04/2024



#56
Dibenzofuran
Concen: 27.374 ng/ul
RT: 14.669 min Scan# 1986
Delta R.T. 0.000 min
Lab File: BP022733.D
Acq: 30 Oct 2024 12:44

Tgt Ion:168 Resp: 790329
Ion Ratio Lower Upper
168 100
139 36.7 30.2 45.2





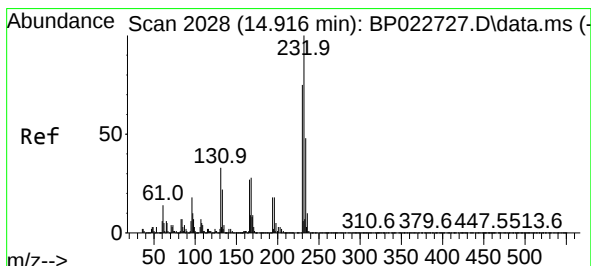
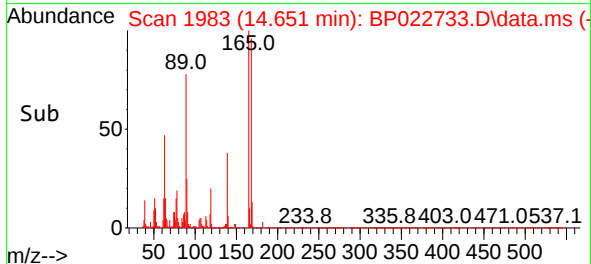
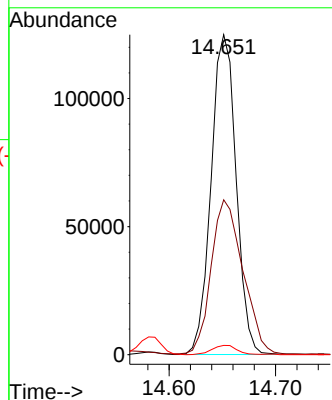
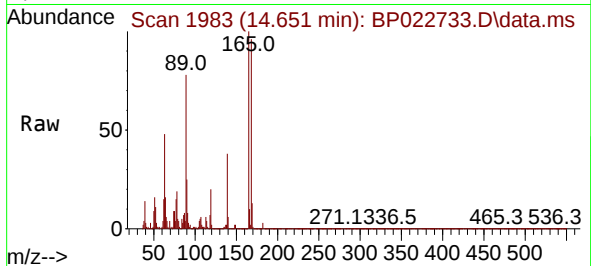
#57
2,4-Dinitrotoluene
Concen: 28.255 ng/ul
RT: 14.651 min Scan# 1983
Delta R.T. 0.006 min
Lab File: BP022733.D
Acq: 30 Oct 2024 12:44

Instrument :
BNA_P
ClientSampleId :
SLCS416

Tgt Ion:165 Resp: 20404
Ion Ratio Lower Upper
165 100
63 48.4 35.3 52.9
182 2.9 2.6 4.0

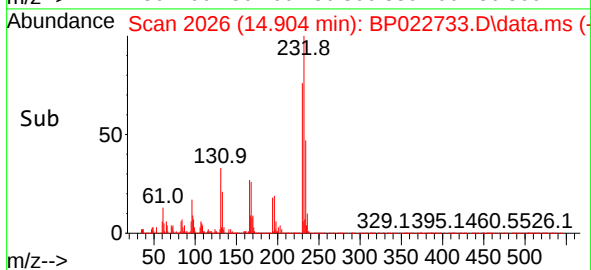
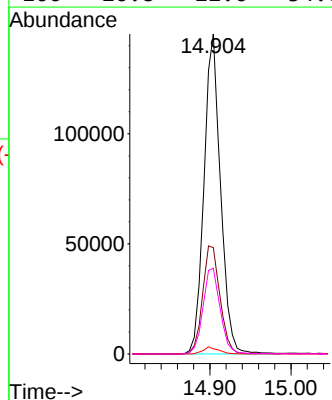
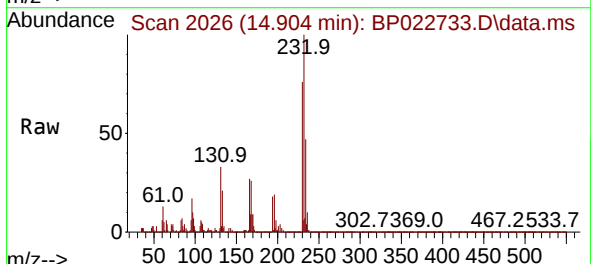
Manual Integrations
APPROVED

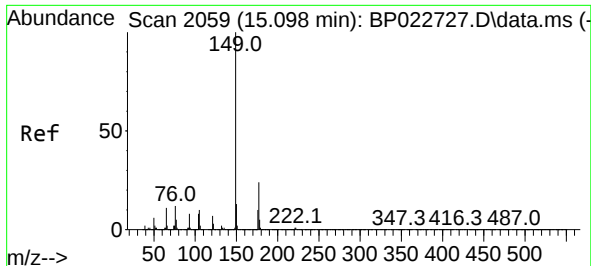
Reviewed By :Jagrut Upadhyay 10/30/2024
Supervised By :mohammad ahmed 11/04/2024



#58
2,3,4,6-Tetrachlorophenol
Concen: 28.637 ng/ul
RT: 14.904 min Scan# 2026
Delta R.T. -0.012 min
Lab File: BP022733.D
Acq: 30 Oct 2024 12:44

Tgt Ion:232 Resp: 205437
Ion Ratio Lower Upper
232 100
131 33.3 29.0 43.4
130 1.6 1.9 2.9#
166 26.8 22.6 34.0





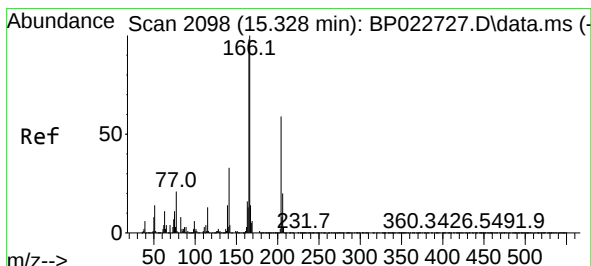
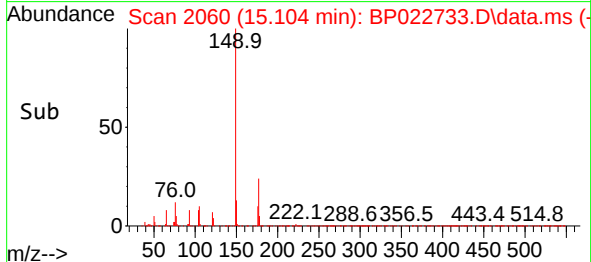
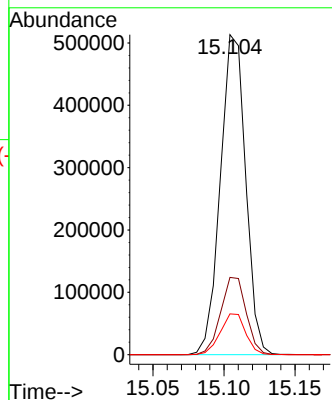
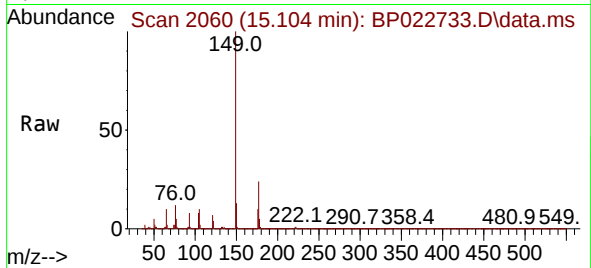
#59
Diethylphthalate
Concen: 26.978 ng/ul
RT: 15.104 min Scan# 2059
Delta R.T. 0.006 min
Lab File: BP022733.D
Acq: 30 Oct 2024 12:44

Instrument :
BNA_P
ClientSampleId :
SLCS416

Tgt Ion:149 Resp: 635948
Ion Ratio Lower Upper
149 100
177 24.2 19.9 29.9
150 12.7 10.2 15.4

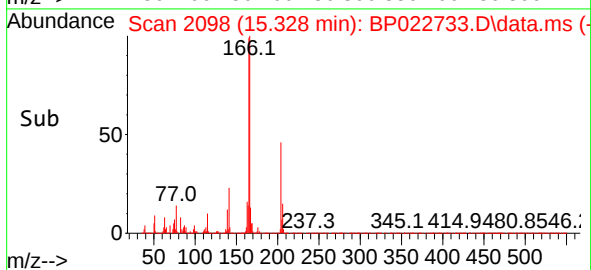
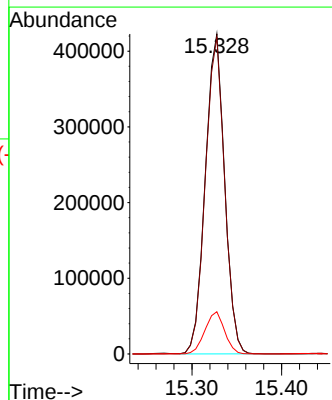
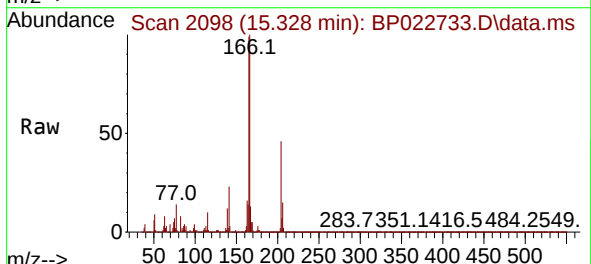
Manual Integrations
APPROVED

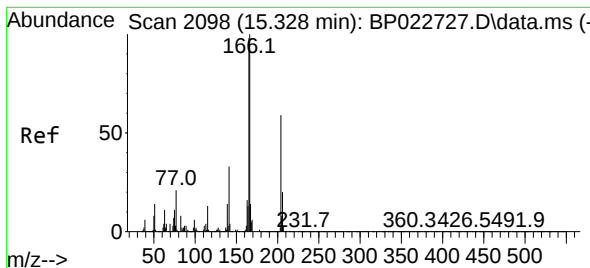
Reviewed By :Jagrut Upadhyay 10/30/2024
Supervised By :mohammad ahmed 11/04/2024



#61
Fluorene
Concen: 26.897 ng/ul
RT: 15.328 min Scan# 2098
Delta R.T. 0.000 min
Lab File: BP022733.D
Acq: 30 Oct 2024 12:44

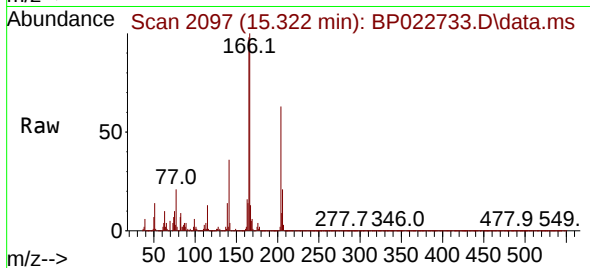
Tgt Ion:166 Resp: 632725
Ion Ratio Lower Upper
166 100
165 99.0 77.8 116.6
167 13.2 11.1 16.7





#62
4-Chlorophenyl-phenylether
Concen: 27.251 ng/ul
RT: 15.322 min Scan# 2098
Delta R.T. -0.006 min
Lab File: BP022733.D
Acq: 30 Oct 2024 12:44

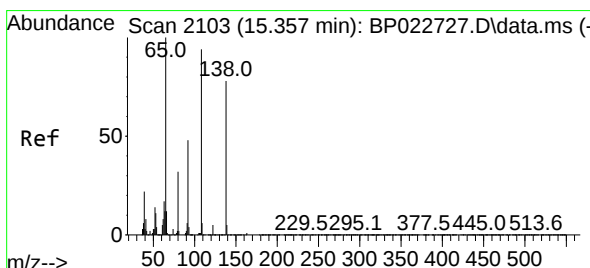
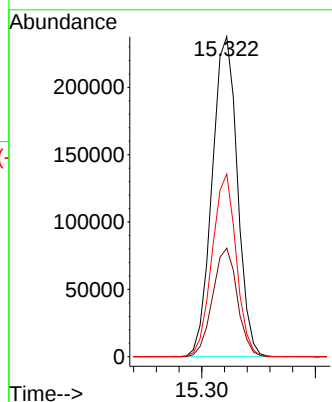
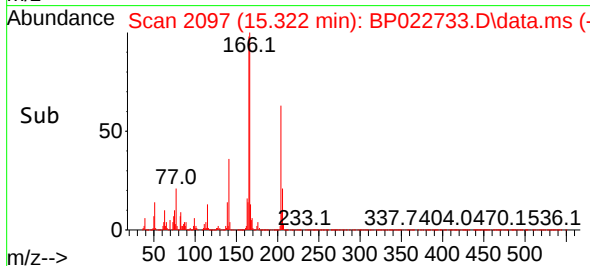
Instrument :
BNA_P
ClientSampleId :
SLCS416



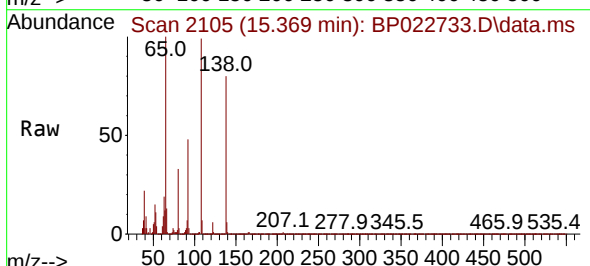
Tgt Ion:204 Resp: 366600
Ion Ratio Lower Upper
204 100
206 33.9 26.4 39.6
141 57.1 42.6 63.8

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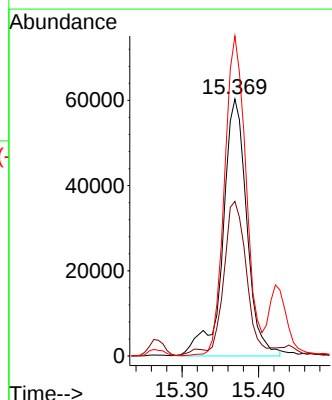
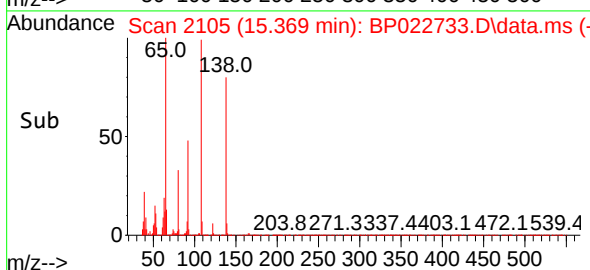
Reviewed By :Jagrut Upadhyay 10/30/2024
Supervised By :mohammad ahmed 11/04/2024

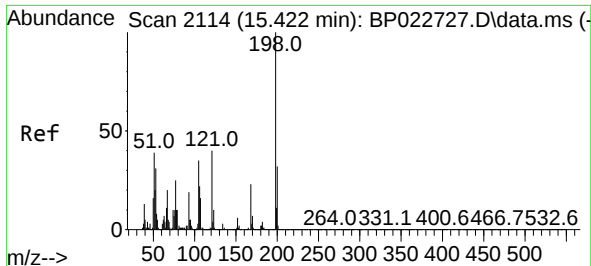


#63
4-Nitroaniline
Concen: 29.852 ng/ul m
RT: 15.369 min Scan# 2105
Delta R.T. 0.012 min
Lab File: BP022733.D
Acq: 30 Oct 2024 12:44



Tgt Ion:138 Resp: 131120
Ion Ratio Lower Upper
138 100
92 60.1 49.1 73.7
108 124.5 90.6 136.0





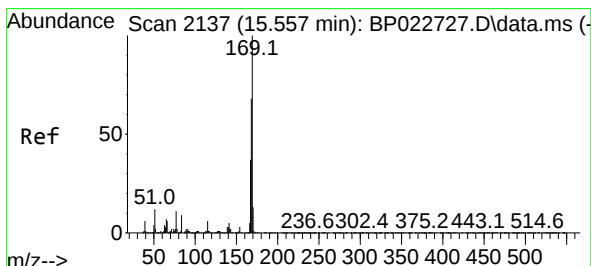
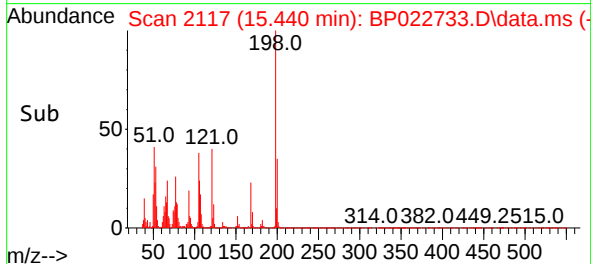
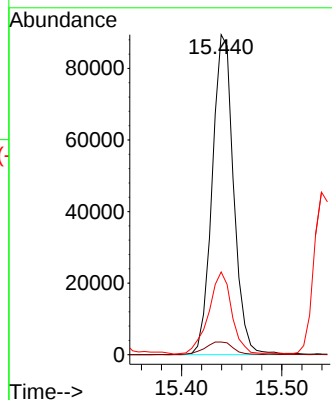
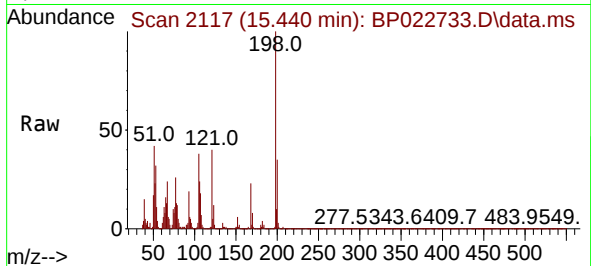
#66
4,6-Dinitro-2-methylphenol
Concen: 24.451 ng/ul
RT: 15.440 min Scan# 2114
Delta R.T. 0.018 min
Lab File: BP022733.D
Acq: 30 Oct 2024 12:44

Instrument :
BNA_P
ClientSampleId :
SLCS416

Tgt Ion:198 Resp: 132381
Ion Ratio Lower Upper
198 100
182 3.9 3.4 5.2
77 25.8 19.4 29.0

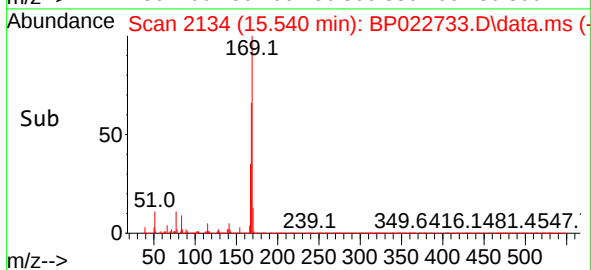
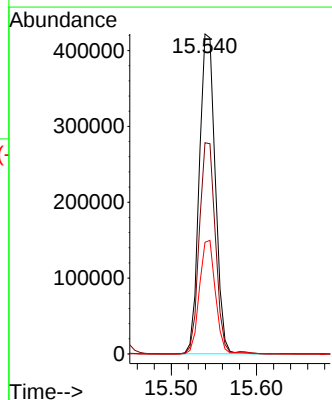
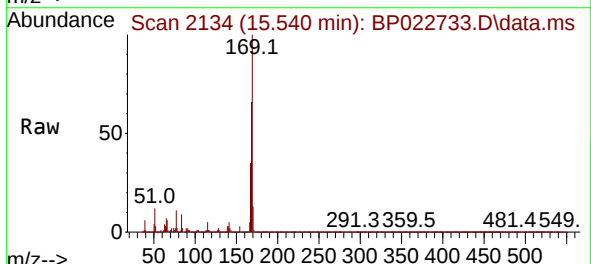
Manual Integrations
APPROVED

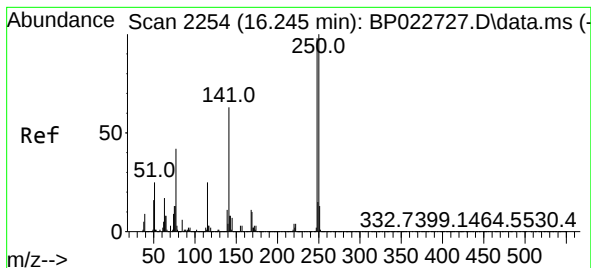
Reviewed By :Jagrut Upadhyay 10/30/2024
Supervised By :mohammad ahmed 11/04/2024



#67
N-Nitrosodiphenylamine
Concen: 26.768 ng/ul
RT: 15.540 min Scan# 2134
Delta R.T. -0.018 min
Lab File: BP022733.D
Acq: 30 Oct 2024 12:44

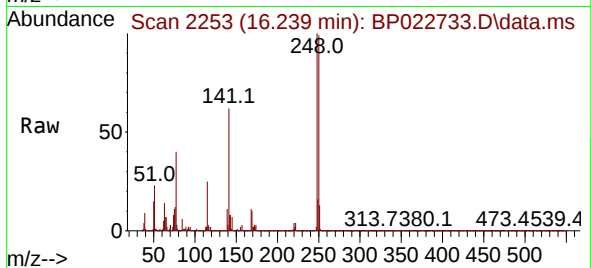
Tgt Ion:169 Resp: 547844
Ion Ratio Lower Upper
169 100
168 66.0 53.4 80.0
167 34.9 29.0 43.6





#68
4-Bromophenyl-phenylether
Concen: 27.563 ng/ul
RT: 16.239 min Scan# 21
Delta R.T. -0.006 min
Lab File: BP022733.D
Acq: 30 Oct 2024 12:44

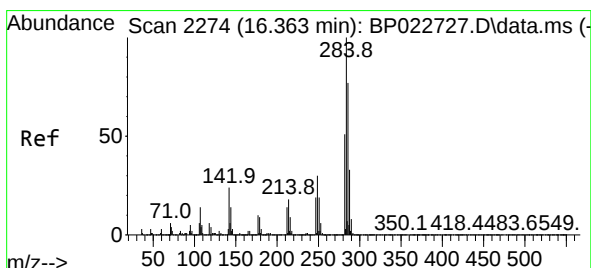
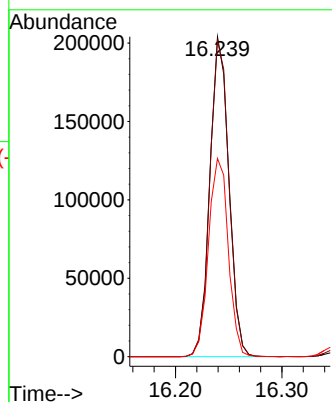
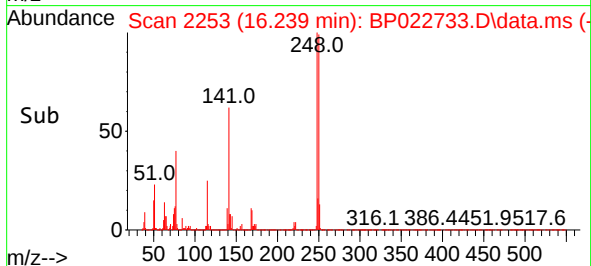
Instrument :
BNA_P
ClientSampleId :
SLCS416



Tgt Ion:248 Resp: 254029
Ion Ratio Lower Upper
248 100
250 98.8 76.0 114.0
141 61.9 49.0 73.6

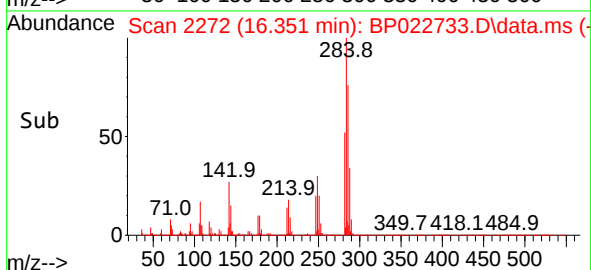
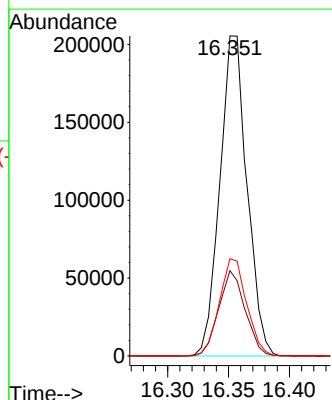
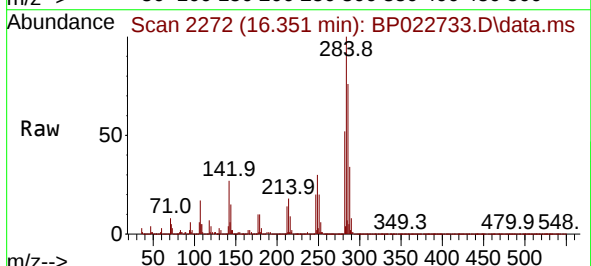
Manual Integrations
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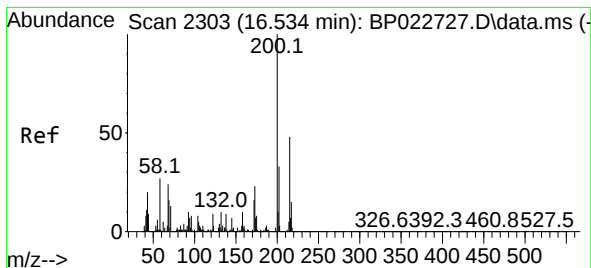
Reviewed By :Jagrut Upadhyay 10/30/2024
Supervised By :mohammad ahmed 11/04/2024



#69
Hexachlorobenzene
Concen: 28.147 ng/ul
RT: 16.351 min Scan# 2272
Delta R.T. -0.012 min
Lab File: BP022733.D
Acq: 30 Oct 2024 12:44

Tgt Ion:284 Resp: 319305
Ion Ratio Lower Upper
284 100
142 26.7 21.8 32.8
249 30.4 24.8 37.2





#70

Atrazine

Concen: 27.779 ng/ul

RT: 16.534 min Scan# 2303

Delta R.T. 0.000 min

Lab File: BP022733.D

Acq: 30 Oct 2024 12:44

Instrument :

BNA_P

ClientSampleId :

SLCS416

Tgt Ion:200 Resp: 23632

Ion Ratio Lower Upper

200 100

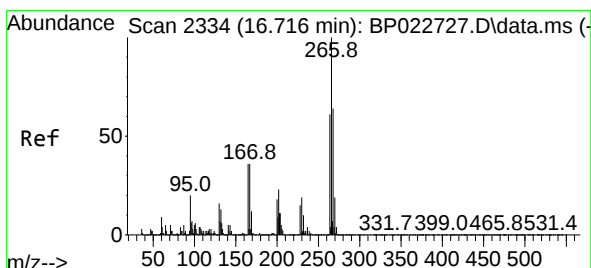
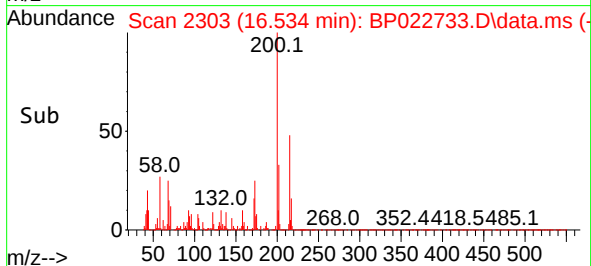
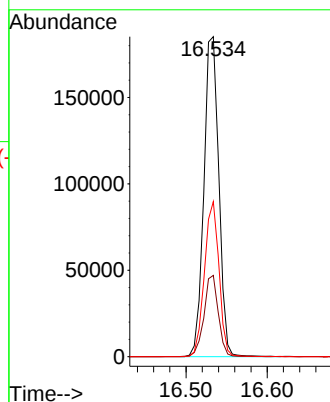
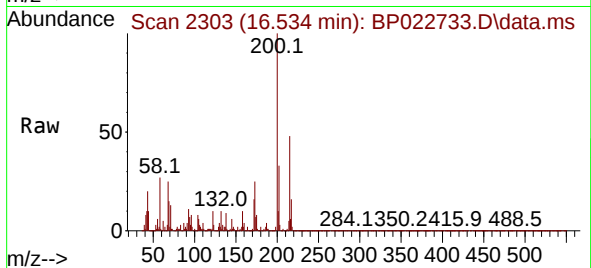
173 25.4 18.0 27.0

215 48.5 35.0 52.4

Manual Integrations

APPROVED

Reviewed By :Jagrut Upadhyay 10/30/2024
Supervised By :mohammad ahmed 11/04/2024



#71

Pentachlorophenol

Concen: 27.143 ng/ul

RT: 16.716 min Scan# 2334

Delta R.T. 0.000 min

Lab File: BP022733.D

Acq: 30 Oct 2024 12:44

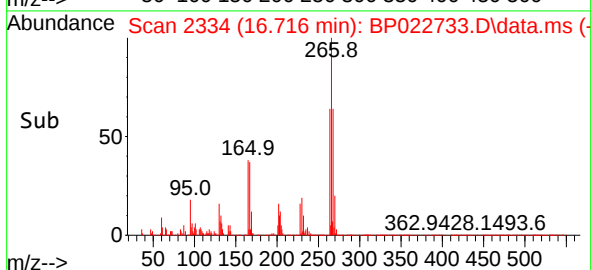
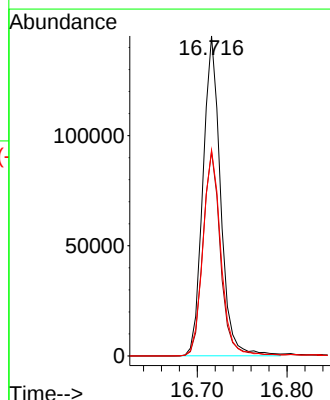
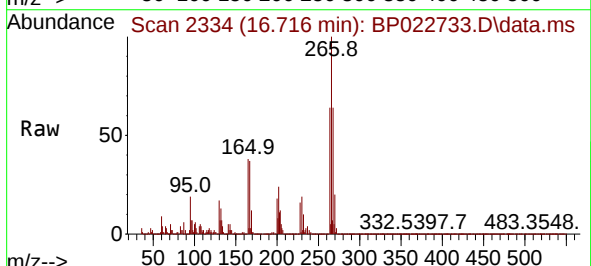
Tgt Ion:266 Resp: 197987

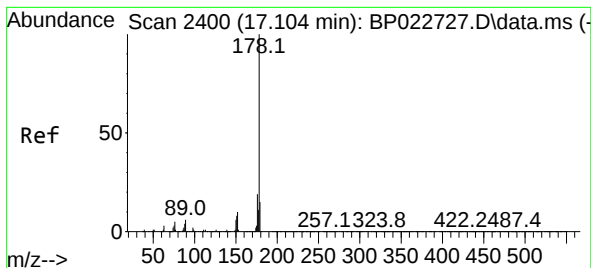
Ion Ratio Lower Upper

266 100

264 63.8 52.4 78.6

268 64.3 53.0 79.4





#72

Phenanthrene

Concen: 26.196 ng/ul

RT: 17.116 min Scan# 2402

Delta R.T. 0.012 min

Lab File: BP022733.D

Acq: 30 Oct 2024 12:44

Instrument :

BNA_P

ClientSampleId :

SLCS416

Tgt Ion:178 Resp: 1071130

Ion Ratio Lower Upper

178 100

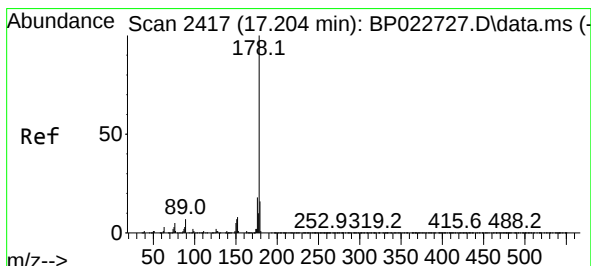
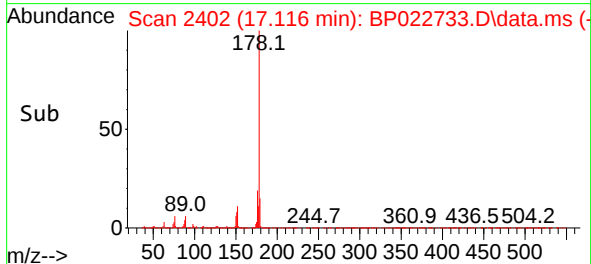
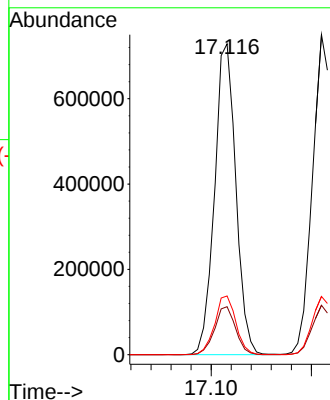
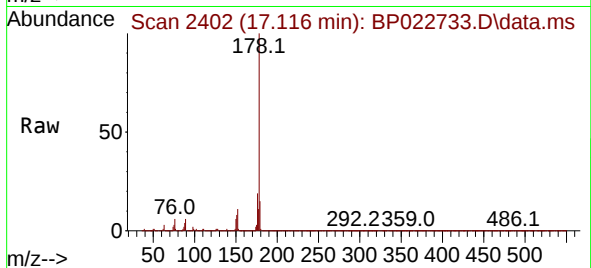
179 15.5 12.2 18.4

176 18.9 15.7 23.5

Manual Integrations

APPROVED

Reviewed By :Jagrut Upadhyay 10/30/2024
Supervised By :mohammad ahmed 11/04/2024



#74

Anthracene

Concen: 26.176 ng/ul

RT: 17.210 min Scan# 2418

Delta R.T. 0.006 min

Lab File: BP022733.D

Acq: 30 Oct 2024 12:44

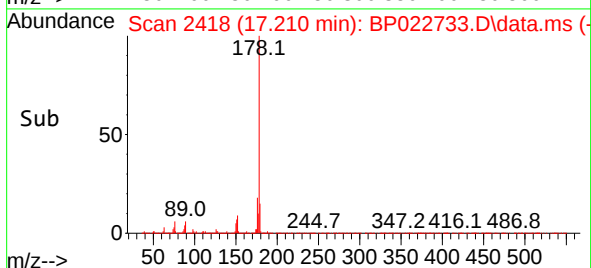
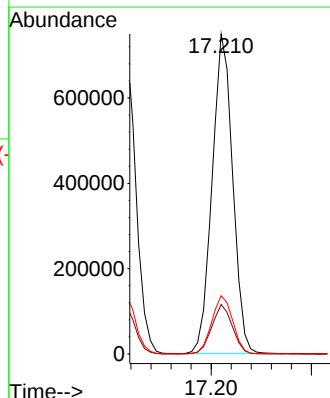
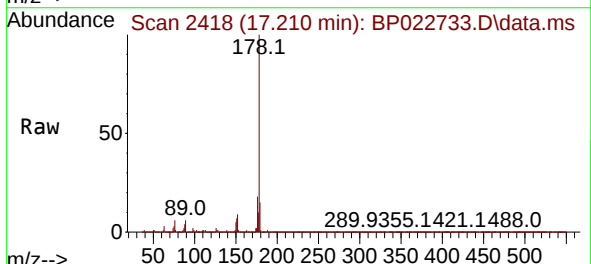
Tgt Ion:178 Resp: 1068091

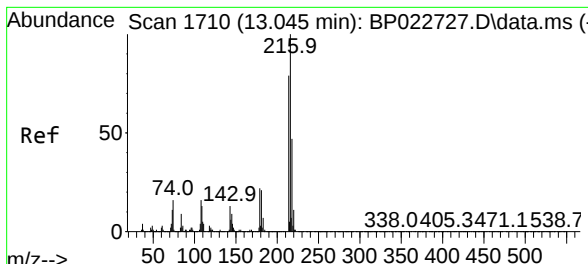
Ion Ratio Lower Upper

178 100

179 15.4 12.0 18.0

176 18.2 15.0 22.4





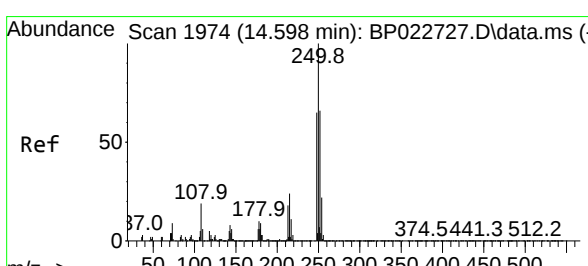
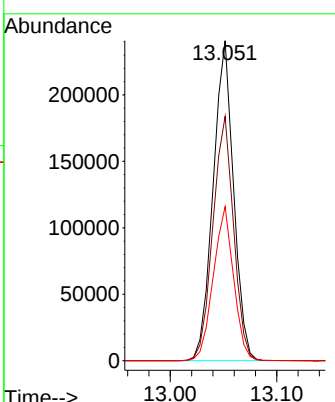
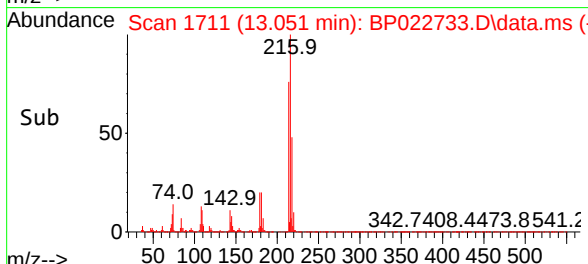
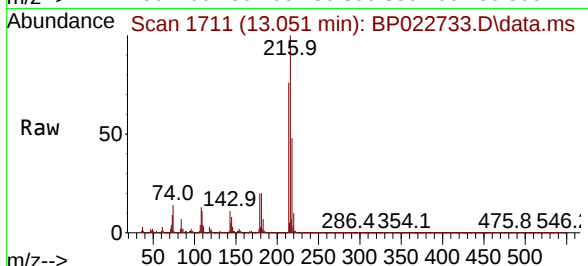
#75
 1,2,3,4-Tetrachlorobenzene
 Concen: 27.577 ng/uL
 RT: 13.051 min Scan# 1711
 Delta R.T. 0.006 min
 Lab File: BP022733.D
 Acq: 30 Oct 2024 12:44

Instrument : BNA_P
 ClientSampleId : SLCS416

Tgt Ion:	216	Resp:	320910
Ion Ratio	Lower	Upper	
216	100		
214	76.3	64.4	96.6
218	48.2	37.6	56.4

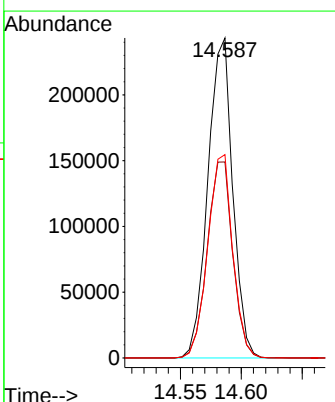
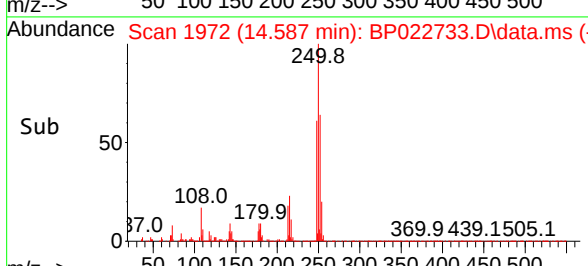
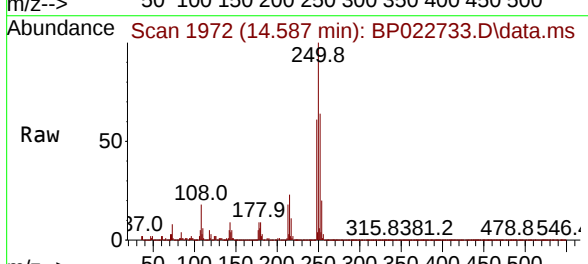
Manual Integrations
 APPROVED

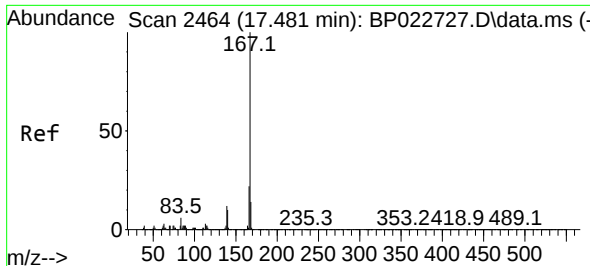
Reviewed By :Jagrut Upadhyay 10/30/2024
 Supervised By :mohammad ahmed 11/04/2024



#76
 Pentachlorobenzene
 Concen: 26.850 ng/uL
 RT: 14.587 min Scan# 1972
 Delta R.T. -0.012 min
 Lab File: BP022733.D
 Acq: 30 Oct 2024 12:44

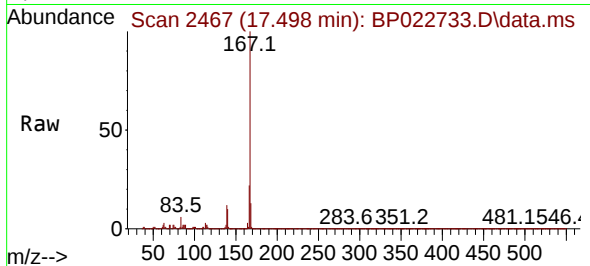
Tgt Ion:	250	Resp:	345400
Ion Ratio	Lower	Upper	
250	100		
248	61.3	51.1	76.7
252	63.5	51.7	77.5





#77
 Carbazole
 Concen: 25.657 ng/ul
 RT: 17.498 min Scan# 2467
 Delta R.T. 0.018 min
 Lab File: BP022733.D
 Acq: 30 Oct 2024 12:44

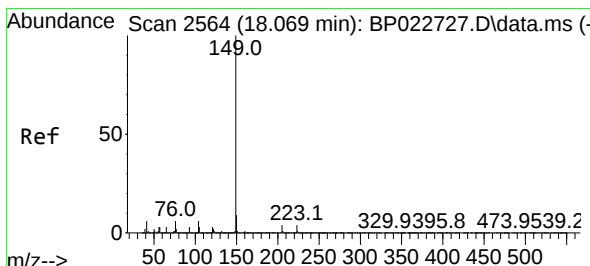
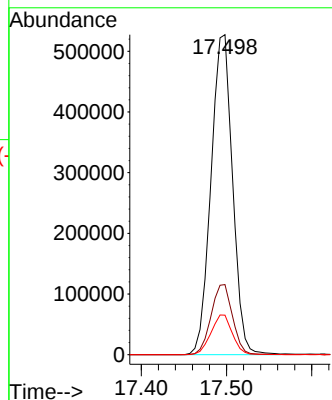
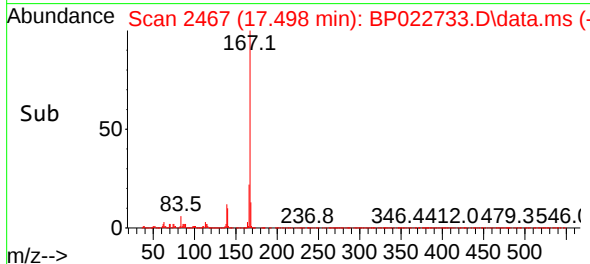
Instrument :
 BNA_P
 ClientSampleId :
 SLCS416



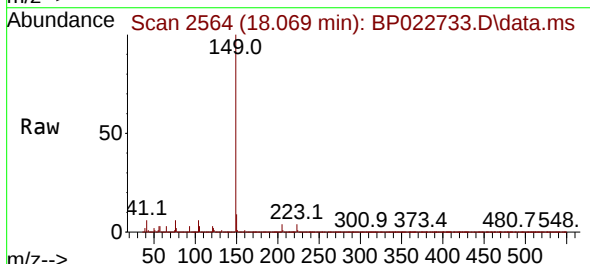
Tgt Ion:167 Resp: 926360
 Ion Ratio Lower Upper
 167 100
 166 21.9 17.0 25.6
 139 12.3 10.3 15.5

Manual Integrations
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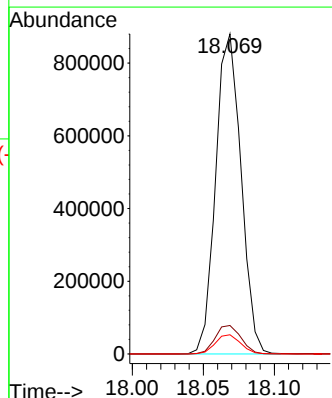
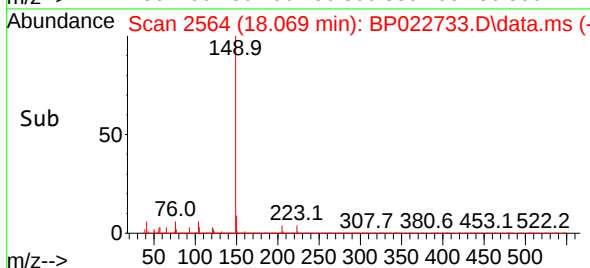
Reviewed By :Jagrut Upadhyay 10/30/2024
 Supervised By :mohammad ahmed 11/04/2024

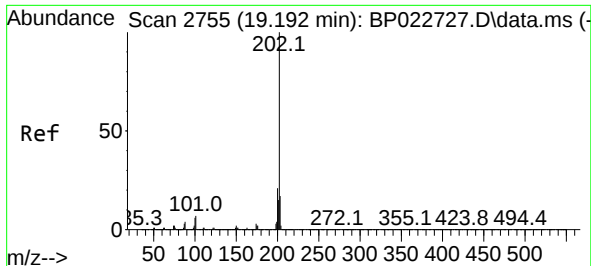


#78
 Di-n-butylphthalate
 Concen: 27.352 ng/ul
 RT: 18.069 min Scan# 2564
 Delta R.T. 0.000 min
 Lab File: BP022733.D
 Acq: 30 Oct 2024 12:44



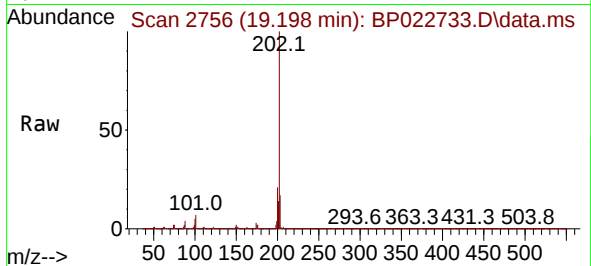
Tgt Ion:149 Resp: 1092701
 Ion Ratio Lower Upper
 149 100
 150 8.9 7.3 10.9
 104 6.0 4.8 7.2





#80
Fluoranthene
Concen: 29.675 ng/u1
RT: 19.198 min Scan# 21
Delta R.T. 0.006 min
Lab File: BP022733.D
Acq: 30 Oct 2024 12:44

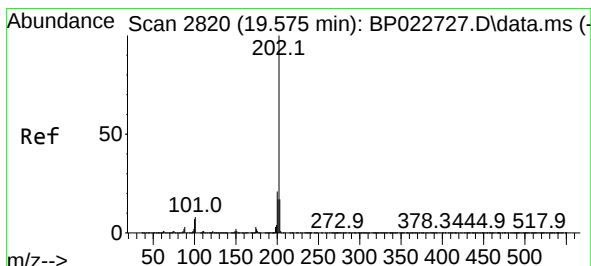
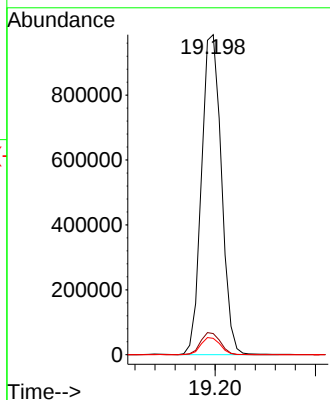
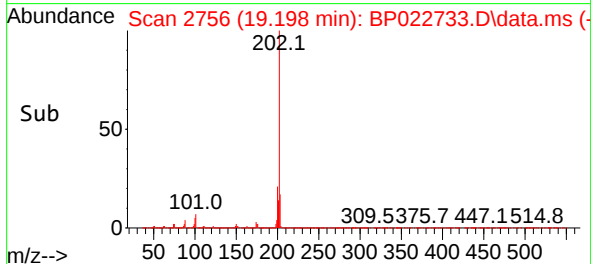
Instrument :
BNA_P
ClientSampleId :
SLCS416



Tgt Ion:202 Resp: 136257
Ion Ratio Lower Upper
202 100
101 6.6 5.8 8.8
100 5.1 4.5 6.7

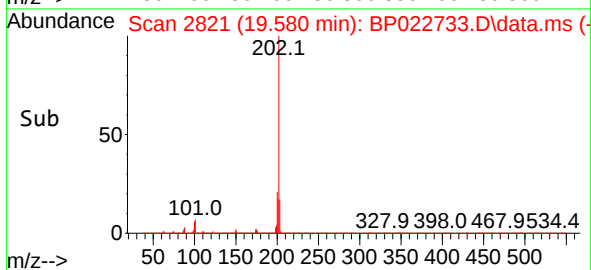
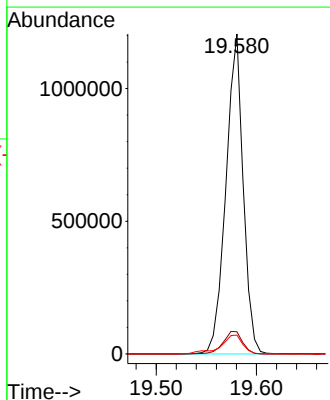
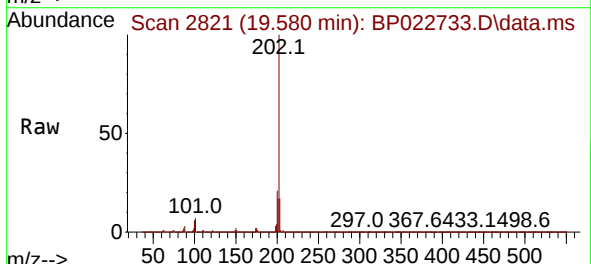
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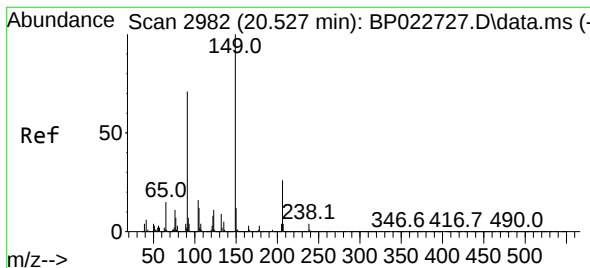
Reviewed By :Jagrut Upadhyay 10/30/2024
Supervised By :mohammad ahmed 11/04/2024



#82
Pyrene
Concen: 29.263 ng/u1
RT: 19.580 min Scan# 2821
Delta R.T. 0.006 min
Lab File: BP022733.D
Acq: 30 Oct 2024 12:44

Tgt Ion:202 Resp: 1440109
Ion Ratio Lower Upper
202 100
101 6.9 6.7 10.1
100 5.9 5.8 8.6





#83

Butylbenzylphthalate

Concen: 29.227 ng/ul

RT: 20.527 min Scan# 2982

Delta R.T. 0.000 min

Lab File: BP022733.D

Acq: 30 Oct 2024 12:44

Instrument :

BNA_P

ClientSampleId :

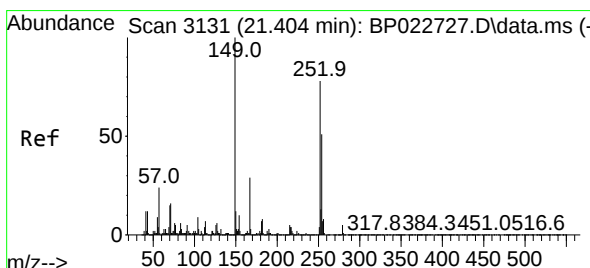
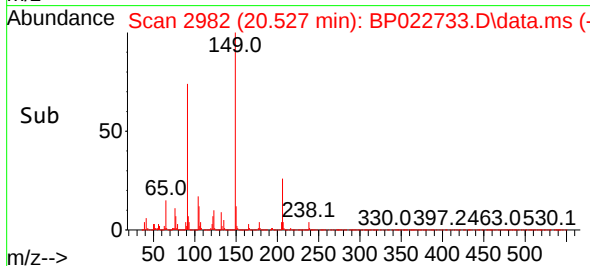
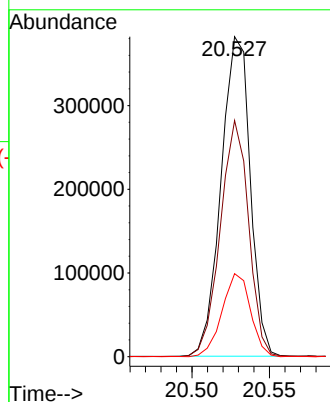
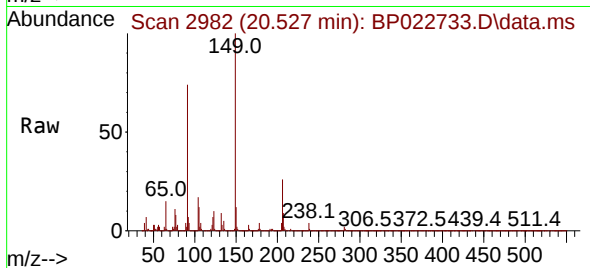
SLCS416

Tgt Ion:	149	Resp:	500780
Ion Ratio	Lower	Upper	
149	100		
91	73.8	56.6	84.8
206	26.0	18.6	27.8

Manual Integrations

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Reviewed By :Jagrut Upadhyay 10/30/2024
Supervised By :mohammad ahmed 11/04/2024



#84

3,3'-Dichlorobenzidine

Concen: 26.474 ng/ul

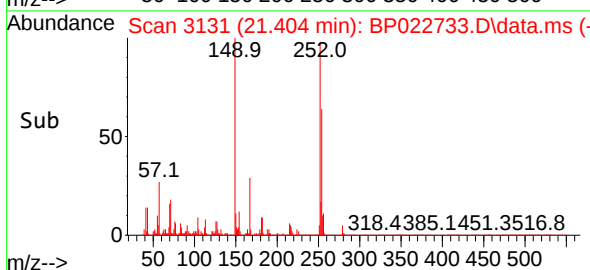
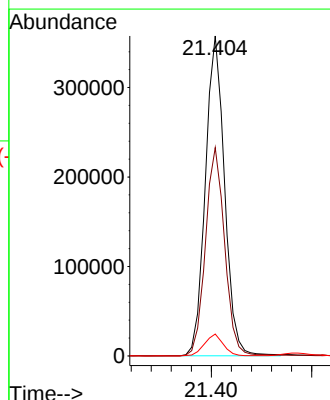
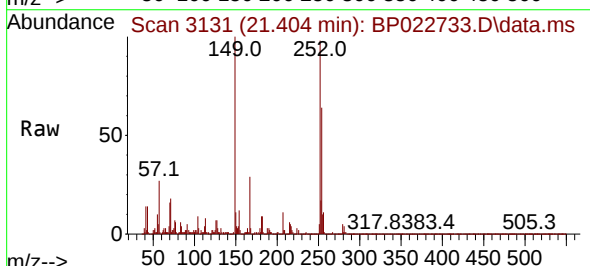
RT: 21.404 min Scan# 3131

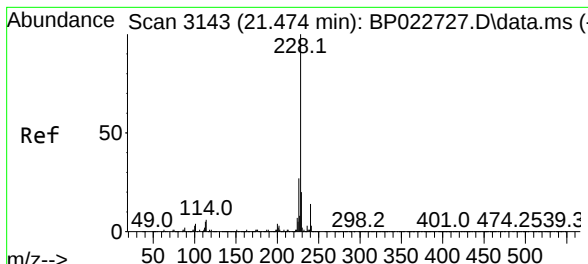
Delta R.T. 0.000 min

Lab File: BP022733.D

Acq: 30 Oct 2024 12:44

Tgt Ion:	252	Resp:	476636
Ion Ratio	Lower	Upper	
252	100		
254	65.1	53.0	79.4
126	6.9	5.8	8.6





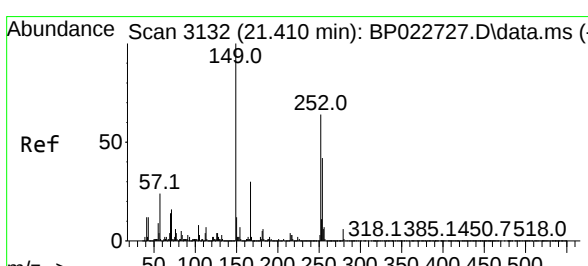
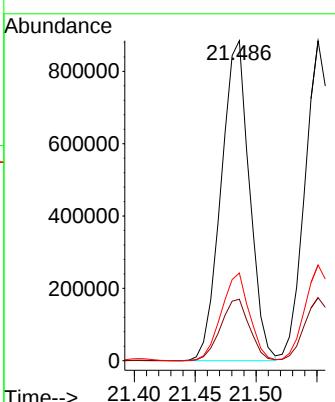
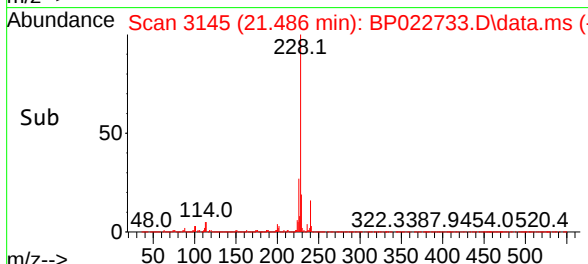
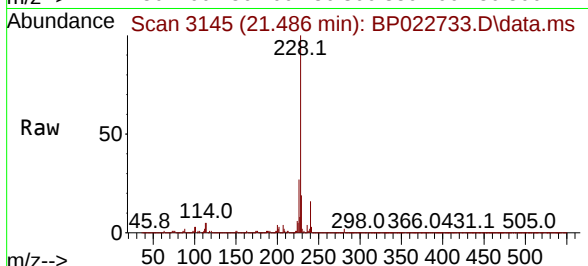
#85
 Benzo(a)anthracene
 Concen: 27.125 ng/ul
 RT: 21.486 min Scan# 3145
 Delta R.T. 0.012 min
 Lab File: BP022733.D
 Acq: 30 Oct 2024 12:44

Instrument : BNA_P
 ClientSampleId : SLCS416

Tgt Ion: 228 Resp: 143623

Ion	Ratio	Lower	Upper
228	100		
229	19.2	15.4	23.0
226	27.4	21.5	32.3

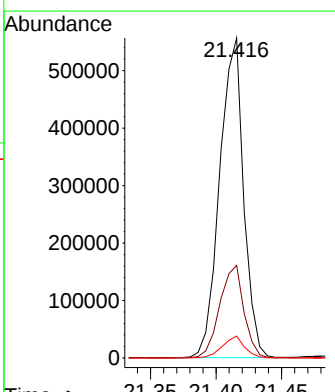
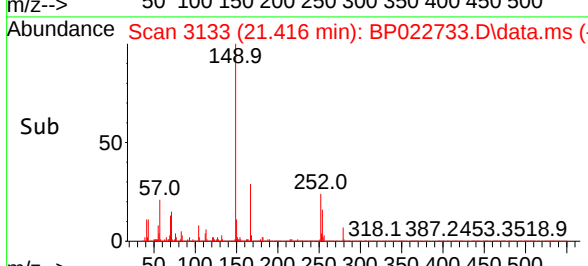
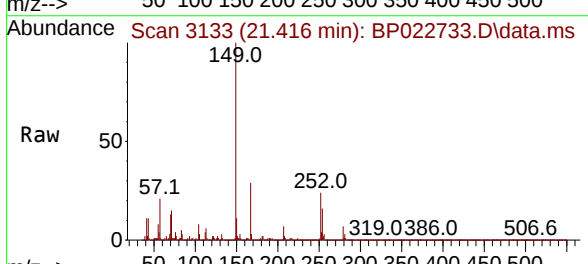
Manual Integrations
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 Reviewed By :Jagrut Upadhyay 10/30/2024
 Supervised By :mohammad ahmed 11/04/2024

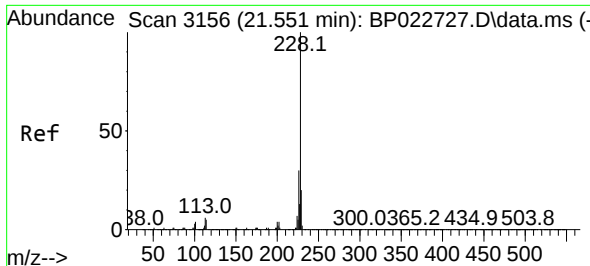


#86
 Bis(2-ethylhexyl)phthalate
 Concen: 28.669 ng/ul
 RT: 21.416 min Scan# 3133
 Delta R.T. 0.006 min
 Lab File: BP022733.D
 Acq: 30 Oct 2024 12:44

Tgt Ion: 149 Resp: 705084

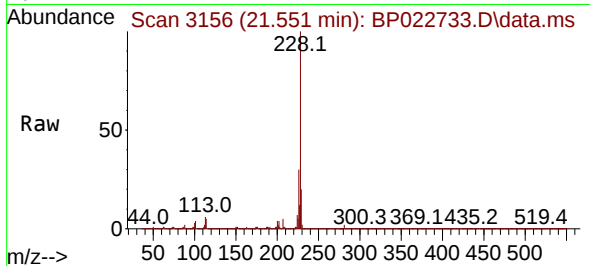
Ion	Ratio	Lower	Upper
149	100		
167	29.0	23.0	34.4
279	6.9	4.8	7.2





#87
Chrysene
Concen: 27.524 ng/ul
RT: 21.551 min Scan# 3156
Delta R.T. 0.000 min
Lab File: BP022733.D
Acq: 30 Oct 2024 12:44

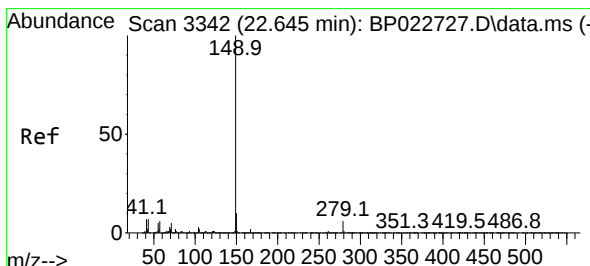
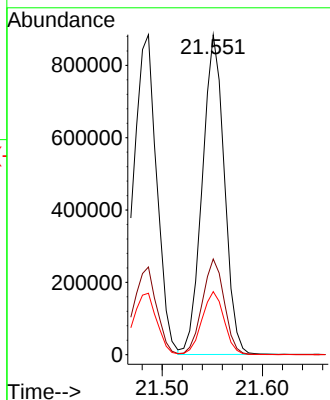
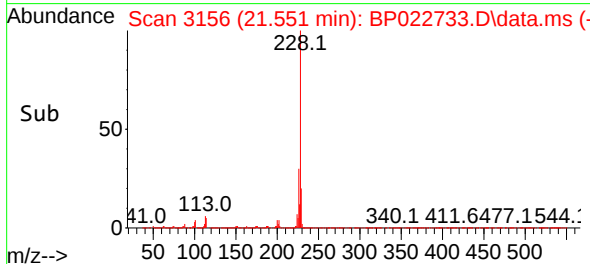
Instrument :
BNA_P
ClientSampleId :
SLCS416



Tgt Ion:228 Resp: 135129
Ion Ratio Lower Upper
228 100
226 29.9 23.8 35.8
229 19.7 15.5 23.3

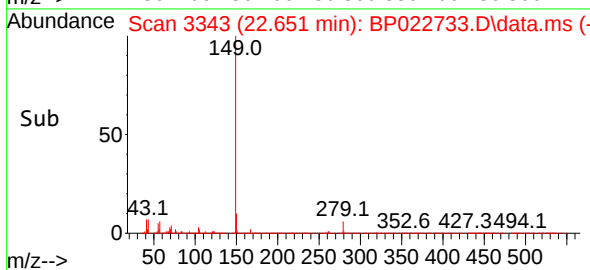
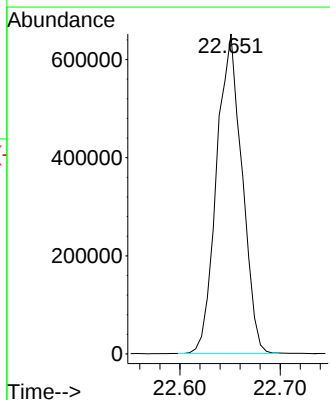
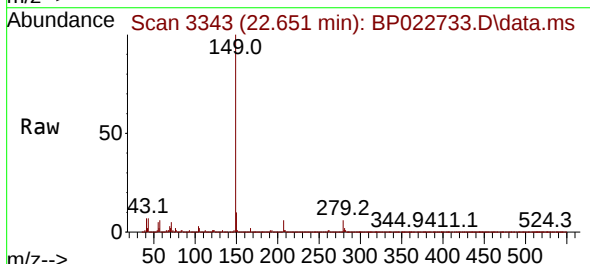
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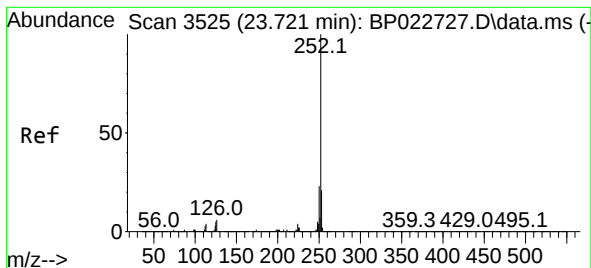
Reviewed By :Jagrut Upadhyay 10/30/2024
Supervised By :mohammad ahmed 11/04/2024



#89
Di-n-octyl phthalate
Concen: 27.192 ng/ul
RT: 22.651 min Scan# 3343
Delta R.T. 0.006 min
Lab File: BP022733.D
Acq: 30 Oct 2024 12:44

Tgt Ion:149 Resp: 1144644





#90

Benzo(b)fluoranthene

Concen: 27.708 ng/ul

RT: 23.721 min Scan# 3525

Delta R.T. 0.000 min

Lab File: BP022733.D

Acq: 30 Oct 2024 12:44

Instrument :

BNP_P

ClientSampleId :

SLCS416

Tgt Ion:252 Resp: 154351

Ion Ratio Lower Upper

252 100

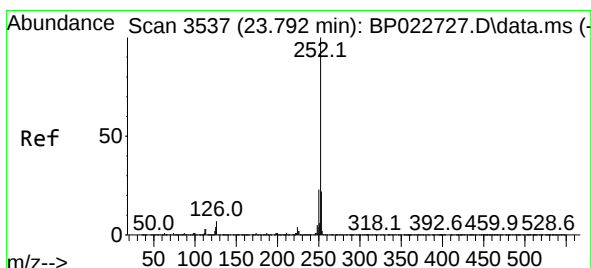
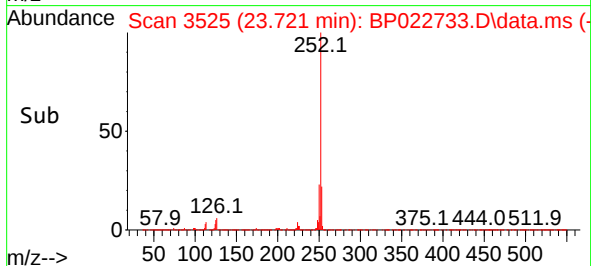
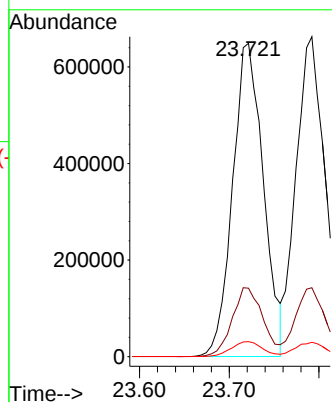
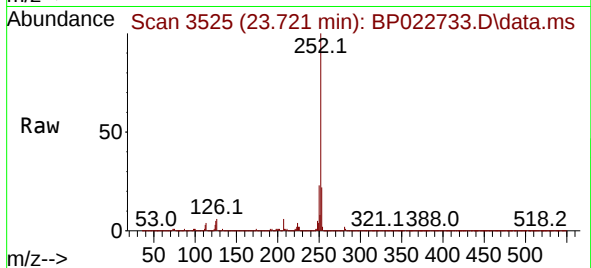
253 21.9 17.8 26.8

125 4.8 5.0 7.4

Manual Integrations

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Reviewed By :Jagrut Upadhyay 10/30/2024
Supervised By :mohammad ahmed 11/04/2024



#91

Benzo(k)fluoranthene

Concen: 27.370 ng/ul m

RT: 23.792 min Scan# 3537

Delta R.T. 0.000 min

Lab File: BP022733.D

Acq: 30 Oct 2024 12:44

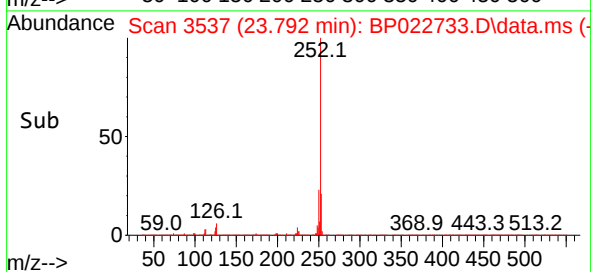
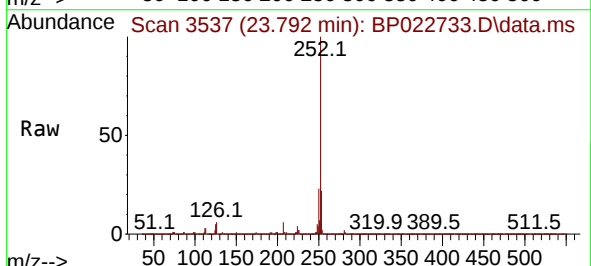
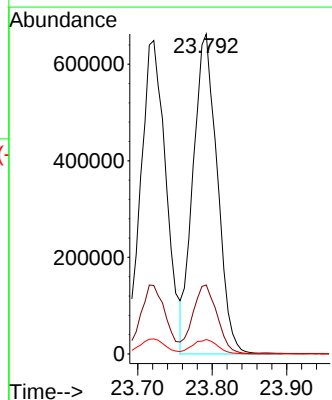
Tgt Ion:252 Resp: 1492728

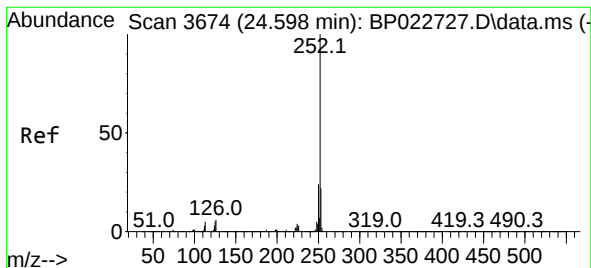
Ion Ratio Lower Upper

252 100

253 21.5 17.4 26.0

125 4.5 4.6 6.8





#93

Benzo(a)pyrene

Concen: 27.278 ng/ul

RT: 24.598 min Scan# 30

Delta R.T. 0.000 min

Lab File: BP022733.D

Acq: 30 Oct 2024 12:44

Instrument :

BNA_P

ClientSampleId :

SLCS416

Tgt Ion:252 Resp: 139850

Ion Ratio Lower Upper

252 100

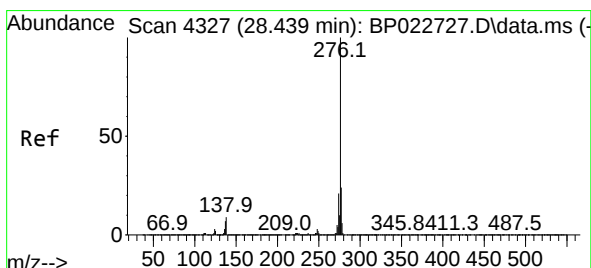
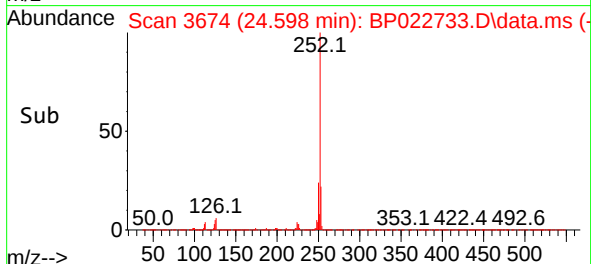
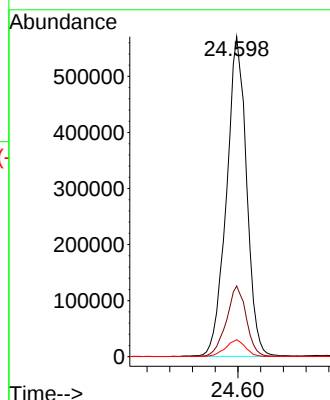
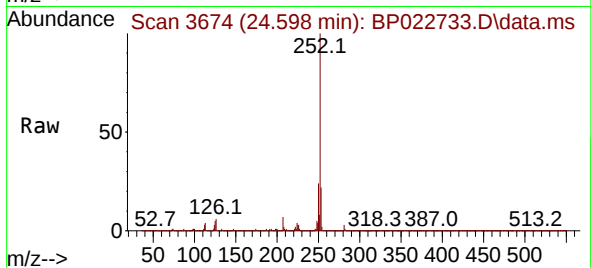
253 22.1 17.7 26.5

125 5.3 4.9 7.3

Manual Integrations

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Reviewed By :Jagrut Upadhyay 10/30/2024
Supervised By :mohammad ahmed 11/04/2024



#94

Indeno(1,2,3-cd)pyrene

Concen: 27.481 ng/ul m

RT: 28.433 min Scan# 4326

Delta R.T. -0.006 min

Lab File: BP022733.D

Acq: 30 Oct 2024 12:44

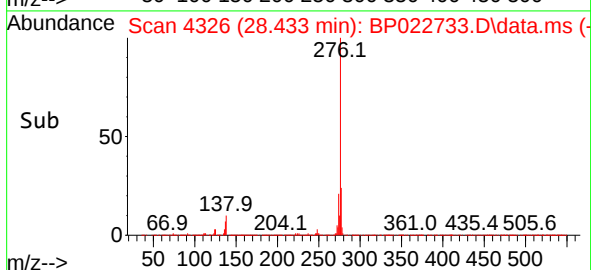
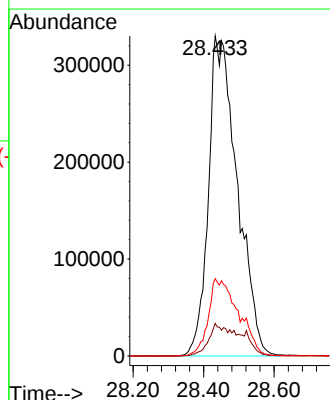
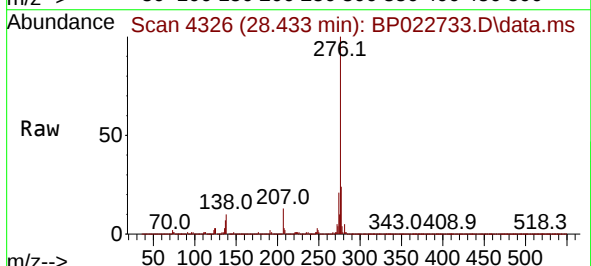
Tgt Ion:276 Resp: 1880156

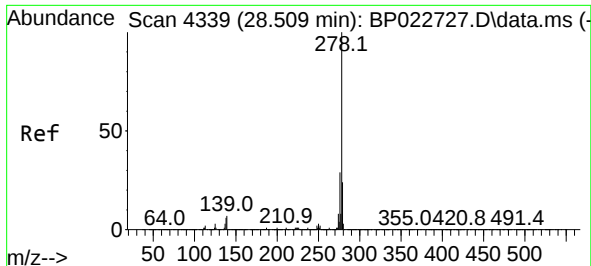
Ion Ratio Lower Upper

276 100

138 10.1 9.1 13.7

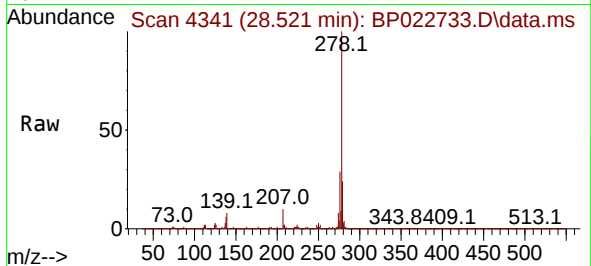
277 24.1 18.6 27.8





#95
 Dibenzo(a,h)anthracene
 Concen: 27.344 ng/ul
 RT: 28.521 min Scan# 4339
 Delta R.T. 0.012 min
 Lab File: BP022733.D
 Acq: 30 Oct 2024 12:44

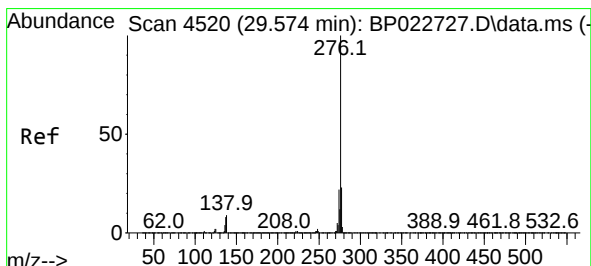
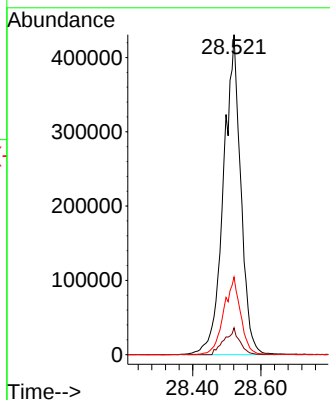
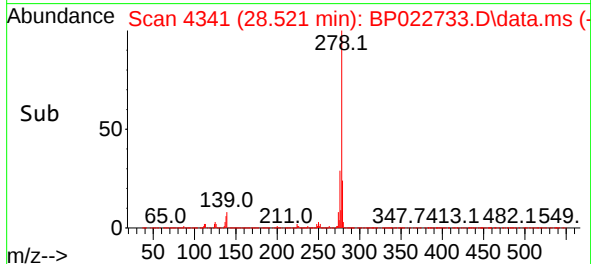
Instrument :
 BNA_P
 ClientSampleId :
 SLCS416



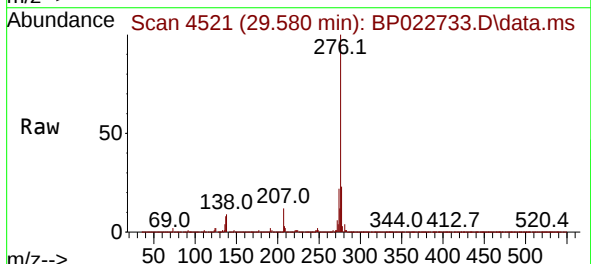
Tgt Ion:278 Resp: 151489
 Ion Ratio Lower Upper
 278 100
 139 8.4 7.3 10.9
 279 24.3 19.0 28.4

Manual Integrations
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Reviewed By :Jagrut Upadhyay 10/30/2024
 Supervised By :mohammad ahmed 11/04/2024



#96
 Benzo(g,h,i)perylene
 Concen: 27.259 ng/ul
 RT: 29.580 min Scan# 4521
 Delta R.T. 0.006 min
 Lab File: BP022733.D
 Acq: 30 Oct 2024 12:44



Tgt Ion:276 Resp: 1450608
 Ion Ratio Lower Upper
 276 100
 138 9.2 8.5 12.7
 277 23.1 19.0 28.4

