

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP103024\
 Data File : BP022795.D
 Acq On : 01 Nov 2024 08:37
 Operator : RC/JU
 Sample : PB164516BS
 Misc :
 ALS Vial : 30 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 SLCS516

Quant Time: Nov 01 12:34:32 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

Manual Integrations APPROVED

Reviewed By :Yogesh Patel 11/04/2024
 Supervised By :mohammad ahmed 11/05/2024

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.628	152	96075	20.000	ng/u1	-0.01
20) Naphthalene-d8	10.387	136	369305	20.000	ng/u1	0.00
38) Acenaphthene-d10	14.251	164	294441	20.000	ng/u1	-0.01
64) Phenanthrene-d10	17.069	188	754526	20.000	ng/u1	0.00
79) Chrysene-d12	21.498	240	838639	20.000	ng/u1	0.00
88) Perylene-d12	24.751	264	986672	20.000	ng/u1	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.175	96	12243	4.952	ng/uL	0.00
4) Pyridine-d5	3.581	84	178230	26.260	ng/u1	-0.01
7) Phenol-d5	6.822	99	233835	28.914	ng/u1	-0.01
9) Bis-(2-Chloroethyl)eth...	6.969	67	126905	26.698	ng/u1	-0.01
11) 2-Chlorophenol-d4	7.175	132	177035	30.850	ng/u1	0.00
15) 4-Methylphenol-d8	8.340	113	187579	29.064	ng/u1	0.00
21) Nitrobenzene-d5	8.769	128	84931	29.910	ng/u1	-0.01
24) 2-Nitrophenol-d4	9.487	143	103797	31.573	ng/u1	-0.01
28) 2,4-Dichlorophenol-d3	10.022	165	218160	31.223	ng/u1	-0.01
31) 4-Chloroaniline-d4	10.528	131	212607	25.751	ng/u1	-0.01
46) Dimethylphthalate-d6	13.657	166	673462	28.788	ng/u1	0.00
49) Acenaphthylene-d8	13.940	160	734111	29.545	ng/u1	-0.01
54) 4-Nitrophenol-d4	14.487	143	109737	27.961	ng/u1	-0.02
60) Fluorene-d10	15.263	176	600863	29.612	ng/u1	-0.01
65) 4,6-Dinitro-2-methylph...	15.404	200	129688	26.134	ng/u1	0.00
73) Anthracene-d10	17.163	188	1056767	29.773	ng/u1	0.00
81) Pyrene-d10	19.551	212	1396212	31.482	ng/u1	0.00
92) Benzo(a)pyrene-d12	24.539	264	1649503	31.304	ng/u1	0.02
Target Compounds						
					Qvalue	
2) 1,4-Dioxane	3.211	88	25414	9.560	ng/uL	99
5) Pyridine	3.605	79	183408	26.355	ng/u1	99
6) Benzaldehyde	6.793	77	28050	6.418	ng/u1	99
8) Phenol	6.852	94	242985	28.878	ng/u1	98
10) Bis(2-Chloroethyl)ether	7.063	93	169101	26.854	ng/u1	97
12) 2-Chlorophenol	7.205	128	180018	30.336	ng/u1	97
13) 2-Methylphenol	8.075	108	175167	28.686	ng/u1	99
14) 2,2'-oxybis(1-Chloropr...	8.134	45	190358	26.010	ng/u1	98
16) Acetophenone	8.446	105	284969	26.745	ng/u1	95
17) N-Nitroso-di-n-propyla...	8.428	70	146138	27.071	ng/u1	98
18) 4-Methylphenol	8.399	108	192393	28.401	ng/u1	98
19) Hexachloroethane	8.687	117	76877	27.818	ng/u1	99
22) Nitrobenzene	8.816	77	235895	27.831	ng/u1	98
23) Isophorone	9.340	82	410960	27.042	ng/u1	98
25) 2-Nitrophenol	9.516	139	107475	30.334	ng/u1	94
26) 2,4-Dimethylphenol	9.581	107	208282	27.046	ng/u1	97
27) Bis(2-Chloroethoxy)met...	9.805	93	230128	26.669	ng/u1	98
29) 2,4-Dichlorophenol	10.052	162	215333	31.295	ng/u1	99
30) Naphthalene	10.434	128	565315	28.740	ng/u1	98
32) 4-Chloroaniline	10.557	127	136003	16.688	ng/u1	97
33) Hexachlorobutadiene	10.710	225	171312	29.540	ng/u1	99
34) Caprolactam	11.346	113	61162m	27.572	ng/u1	
35) 4-Chloro-3-methylphenol	11.693	107	227630	30.321	ng/u1	99
36) 2-Methylnaphthalene	12.051	142	424634	29.409	ng/u1	96

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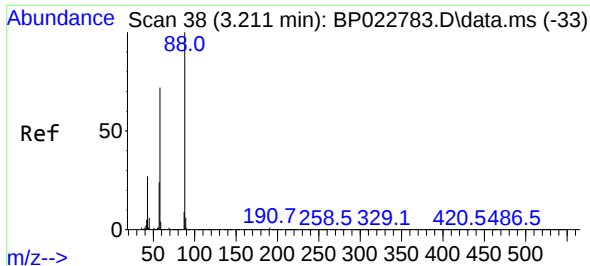
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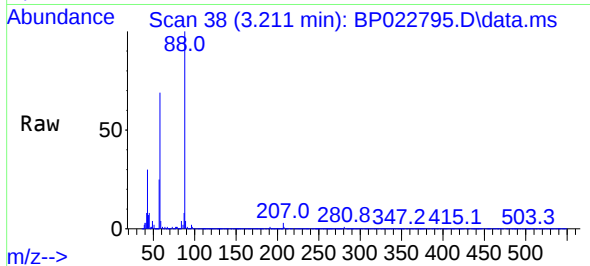
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
37) 1-Methylnaphthalene	12.269	142	422334	28.657	ng/ul	97
39) 1,2,4,5-Tetrachloroben...	12.422	216	322199	29.594	ng/ul	96
40) Hexachlorocyclopentadiene	12.393	237	91675	13.821	ng/ul	99
41) 2,4,6-Trichlorophenol	12.669	196	206623	30.172	ng/ul	99
42) 2,4,5-Trichlorophenol	12.757	196	223729	30.682	ng/ul	99
43) 1,1'-Biphenyl	13.069	154	605590	28.534	ng/ul	99
44) 2-Chloronaphthalene	13.110	162	509515	29.327	ng/ul	99
45) 2-Nitroaniline	13.328	65	150911	29.090	ng/ul	97
47) Dimethylphthalate	13.704	163	657884	28.222	ng/ul	99
48) 2,6-Dinitrotoluene	13.834	165	136796	31.025	ng/ul	96
50) Acenaphthylene	13.969	152	737387	28.595	ng/ul	99
51) 3-Nitroaniline	14.169	138	120662	29.137	ng/ul	96
52) Acenaphthene	14.316	153	526614	28.879	ng/ul	99
53) 2,4-Dinitrophenol	14.393	184	77006	23.737	ng/ul	95
55) 4-Nitrophenol	14.504	109	128849	29.581	ng/ul	95
56) Dibenzofuran	14.657	168	805407	29.404	ng/ul	100
57) 2,4-Dinitrotoluene	14.645	165	216996	31.671	ng/ul	88
58) 2,3,4,6-Tetrachlorophenol	14.898	232	216289	31.778	ng/ul	94
59) Diethylphthalate	15.087	149	645483	28.862	ng/ul	100
61) Fluorene	15.322	166	652393	29.231	ng/ul	99
62) 4-Chlorophenyl-phenyle...	15.316	204	373124	29.235	ng/ul	96
63) 4-Nitroaniline	15.363	138	138234m	33.172	ng/ul	
66) 4,6-Dinitro-2-methylph...	15.422	198	139252	26.052	ng/ul#	96
67) N-Nitrosodiphenylamine	15.528	169	562216	27.825	ng/ul	99
68) 4-Bromophenyl-phenylether	16.222	248	270980	29.781	ng/ul	97
69) Hexachlorobenzene	16.357	284	342653	30.594	ng/ul	97
70) Atrazine	16.516	200	248192	29.550	ng/ul	94
71) Pentachlorophenol	16.722	266	221346	30.737	ng/ul	96
72) Phenanthrene	17.110	178	1169216	28.964	ng/ul	99
74) Anthracene	17.192	178	1150846	28.568	ng/ul	99
75) 1,2,3,4-Tetrachloroben...	13.034	216	319814	27.838	ng/uL	98
76) Pentachlorobenzene	14.581	250	355429	27.986	ng/uL	98
77) Carbazole	17.486	167	1027316	28.820	ng/ul	99
78) Di-n-butylphthalate	18.075	149	1145821	29.051	ng/ul	100
80) Fluoranthene	19.204	202	1548239	30.367	ng/ul	98
82) Pyrene	19.580	202	1661670	30.408	ng/ul	98
83) Butylbenzylphthalate	20.527	149	566519	29.777	ng/ul	97
84) 3,3'-Dichlorobenzidine	21.404	252	587977	29.412	ng/ul	99
85) Benzo(a)anthracene	21.480	228	1740095	29.598	ng/ul	99
86) Bis(2-ethylhexyl)phtha...	21.416	149	799282	29.268	ng/ul	99
87) Chrysene	21.545	228	1611111	29.554	ng/ul	100
89) Di-n-octyl phthalate	22.657	149	1363810	29.059	ng/ul	100
90) Benzo(b)fluoranthene	23.733	252	1923709	30.974	ng/ul#	98
91) Benzo(k)fluoranthene	23.804	252	1854700m	30.502	ng/ul	
93) Benzo(a)pyrene	24.604	252	1685195	29.482	ng/ul#	99
94) Indeno(1,2,3-cd)pyrene	28.462	276	2212081	29.000	ng/ul#	97
95) Dibenzo(a,h)anthracene	28.521	278	1788852	28.961	ng/ul#	98
96) Benzo(g,h,i)perylene	29.603	276	1719328m	28.979	ng/ul	

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



#2
1,4-Dioxane
Concen: 9.560 ng/uL
RT: 3.211 min Scan# 38
Delta R.T. -0.006 min
Lab File: BP022795.D
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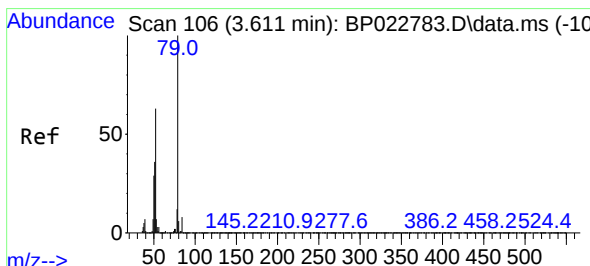
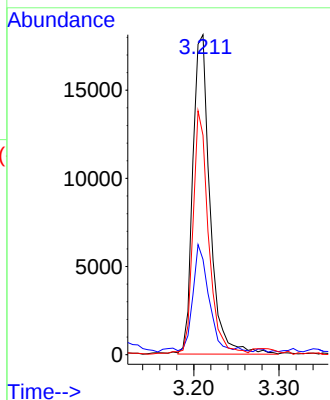
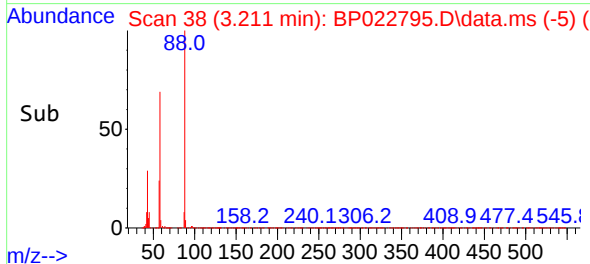
Instrument :
BNA_P
ClientSampleId :
SLCS516



Tgt Ion: 88 Resp: 25414
Ion Ratio Lower Upper
88 100
43 29.8 22.3 33.5
58 68.5 54.7 82.1

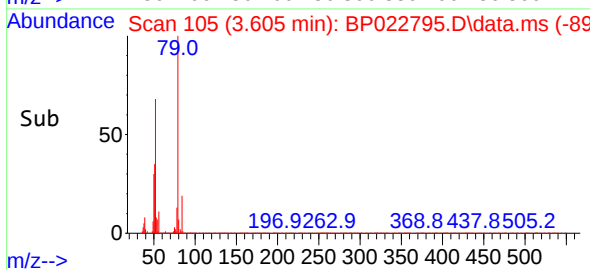
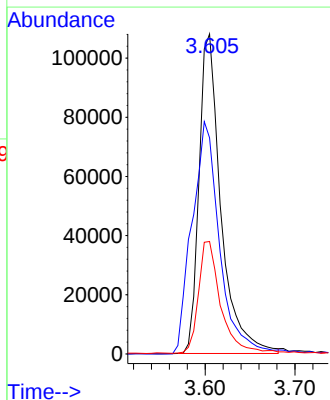
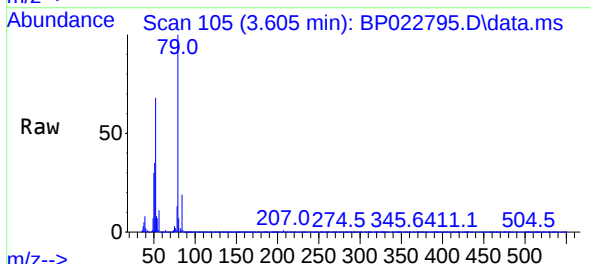
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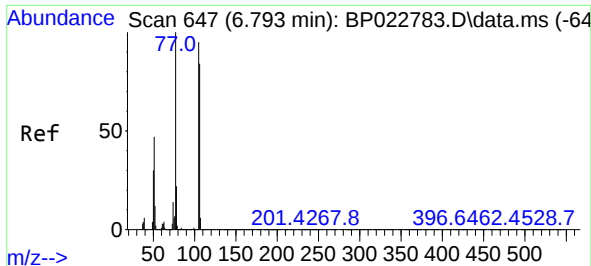
Reviewed By :Yogesh Patel 11/04/2024
Supervised By :mohammad ahmed 11/05/2024



#5
Pyridine
Concen: 26.355 ng/uL
RT: 3.605 min Scan# 105
Delta R.T. -0.006 min
Lab File: BP022795.D
Acq: 01 Nov 2024 08:37

Tgt Ion: 79 Resp: 183408
Ion Ratio Lower Upper
79 100
52 67.5 53.9 80.9
51 35.1 26.3 39.5





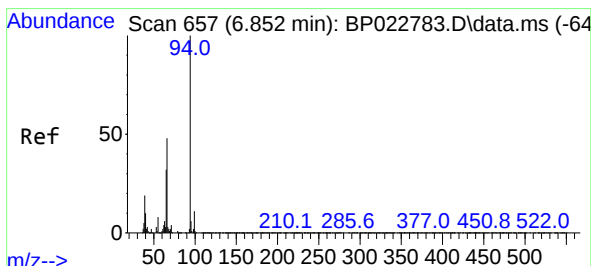
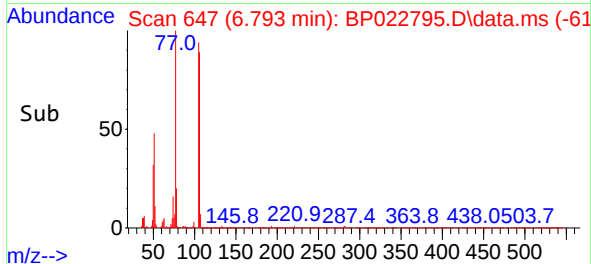
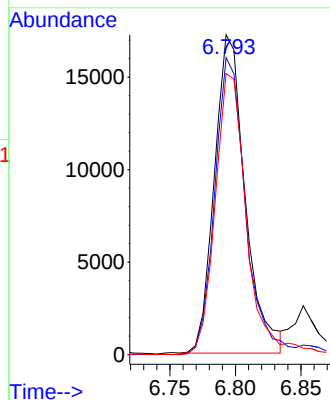
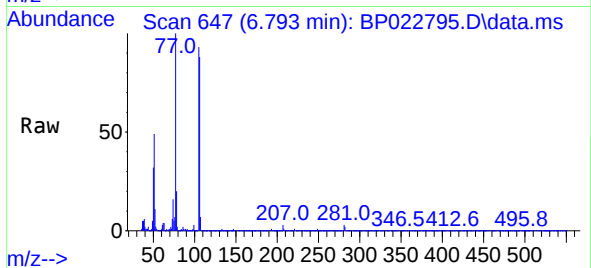
#6
Benzaldehyde
Concen: 6.418 ng/ul
RT: 6.793 min Scan# 647
Delta R.T. -0.006 min
Lab File: BP022795.D
Acq: 01 Nov 2024 08:37

Instrument :
BNA_P
ClientSampleId :
SLCS516

Tgt Ion: 77 Resp: 28050
Ion Ratio Lower Upper
77 100
105 92.8 72.6 108.8
106 87.9 70.6 106.0

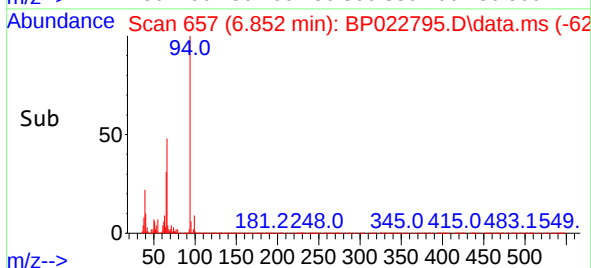
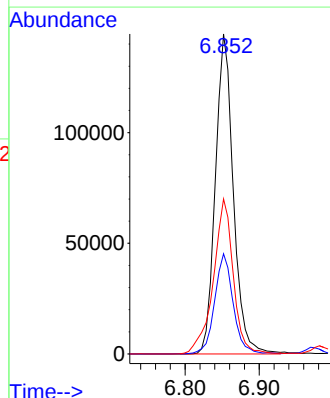
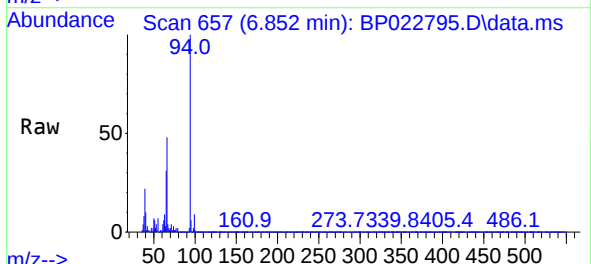
Manual Integrations
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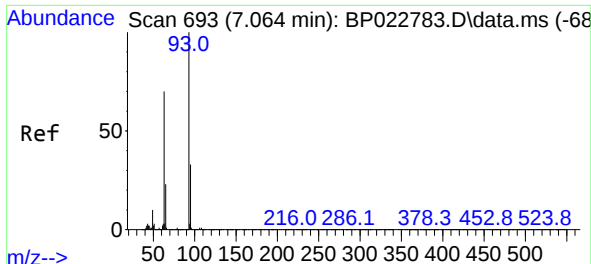
Reviewed By :Yogesh Patel 11/04/2024
Supervised By :mohammad ahmed 11/05/2024



#8
Phenol
Concen: 28.878 ng/ul
RT: 6.852 min Scan# 657
Delta R.T. -0.006 min
Lab File: BP022795.D
Acq: 01 Nov 2024 08:37

Tgt Ion: 94 Resp: 242985
Ion Ratio Lower Upper
94 100
65 31.3 25.9 38.9
66 48.4 37.6 56.4





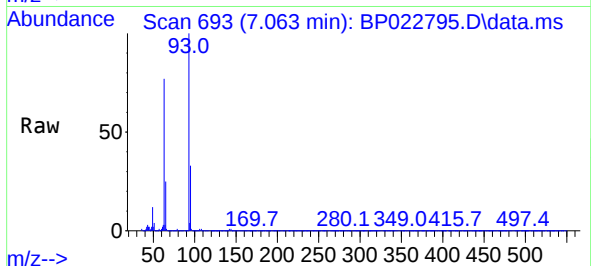
#10
Bis(2-Chloroethyl)ether
Concen: 26.854 ng/ul
RT: 7.063 min Scan# 693
Delta R.T. -0.012 min
Lab File: BP022795.D
Acq: 01 Nov 2024 08:37

Instrument :

BNA_P

ClientSampleId :

SLCS516



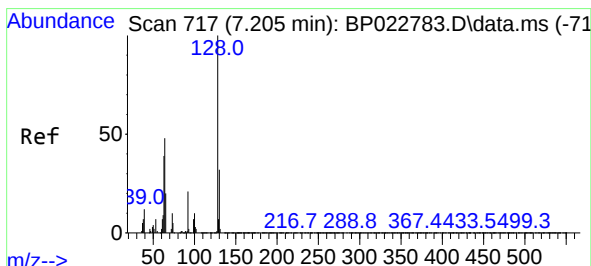
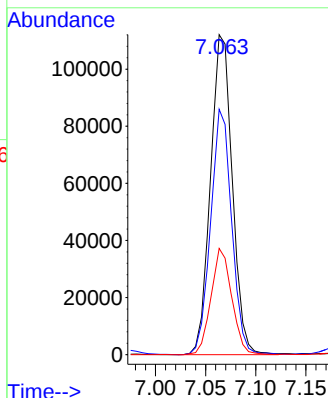
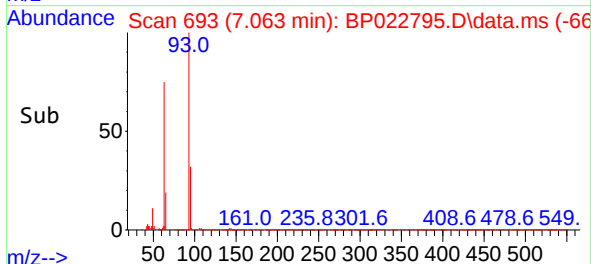
Tgt Ion: 93 Resp: 16910
Ion Ratio Lower Upper
93 100
63 76.7 59.0 88.6
95 33.2 25.6 38.4

Manual Integrations

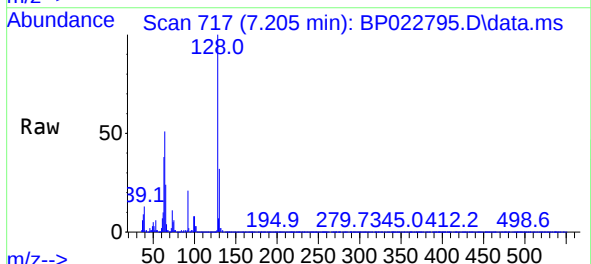
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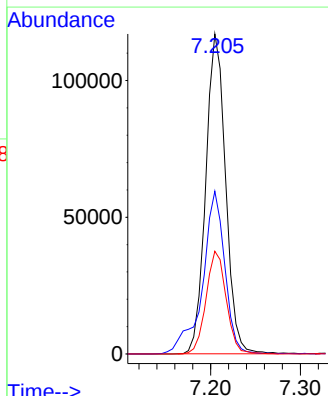
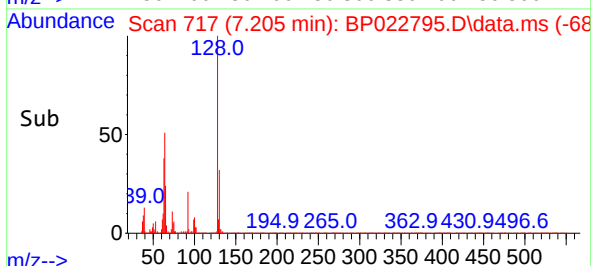
Supervised By :mohammad ahmed 11/05/2024

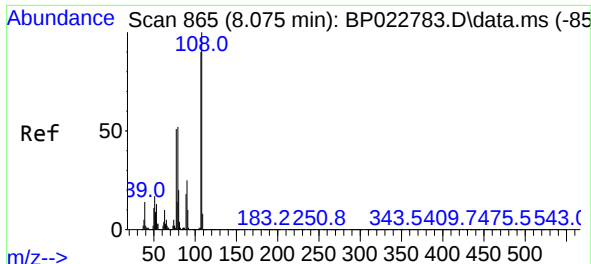


#12
2-Chlorophenol
Concen: 30.336 ng/ul
RT: 7.205 min Scan# 717
Delta R.T. -0.012 min
Lab File: BP022795.D
Acq: 01 Nov 2024 08:37



Tgt Ion:128 Resp: 180018
Ion Ratio Lower Upper
128 100
64 50.8 42.4 63.6
130 32.1 24.8 37.2





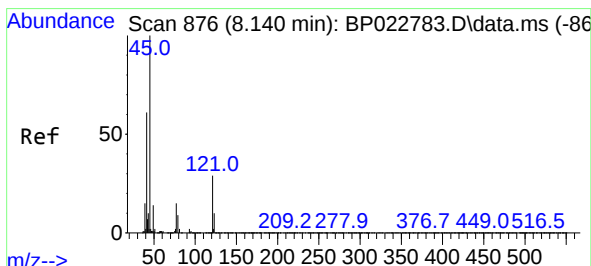
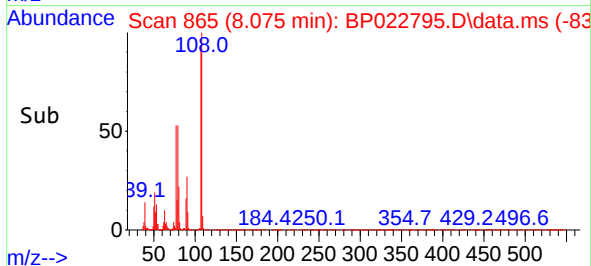
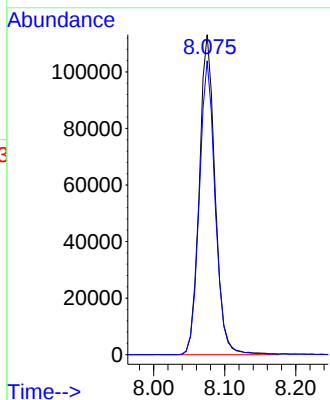
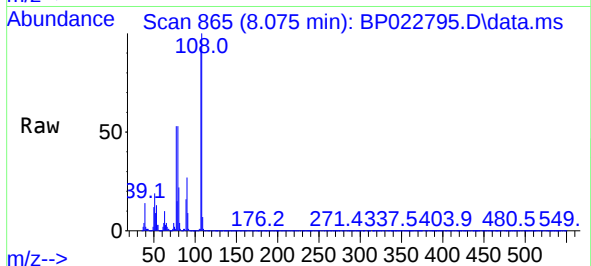
#13
2-Methylphenol
Concen: 28.686 ng/ul
RT: 8.075 min Scan# 80
Delta R.T. -0.012 min
Lab File: BP022795.D
Acq: 01 Nov 2024 08:37

Instrument :
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Tgt Ion:108 Resp: 17516
Ion Ratio Lower Upper
108 100
107 91.8 72.5 108.7

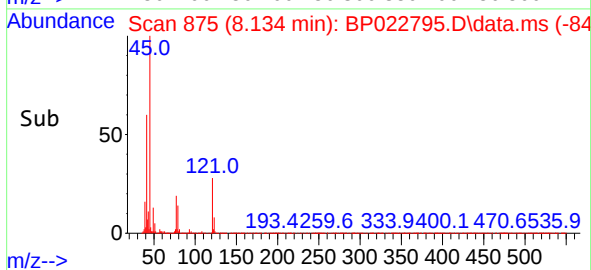
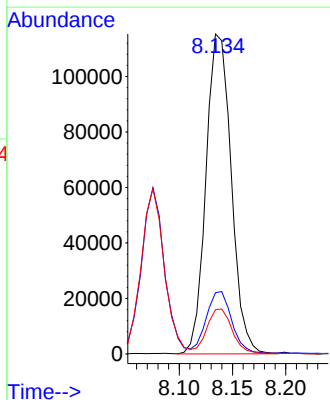
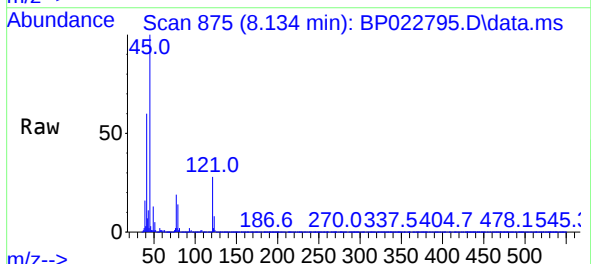
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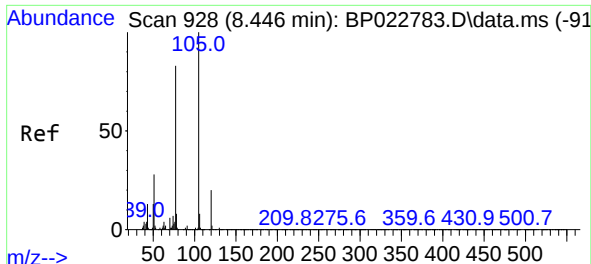
Reviewed By :Yogesh Patel 11/04/2024
Supervised By :mohammad ahmed 11/05/2024



#14
2,2'-oxybis(1-Chloropropane)
Concen: 26.010 ng/ul
RT: 8.134 min Scan# 875
Delta R.T. -0.018 min
Lab File: BP022795.D
Acq: 01 Nov 2024 08:37

Tgt Ion: 45 Resp: 190358
Ion Ratio Lower Upper
45 100
77 19.2 14.5 21.7
79 13.9 11.0 16.4





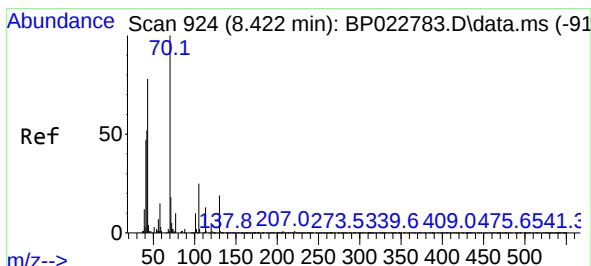
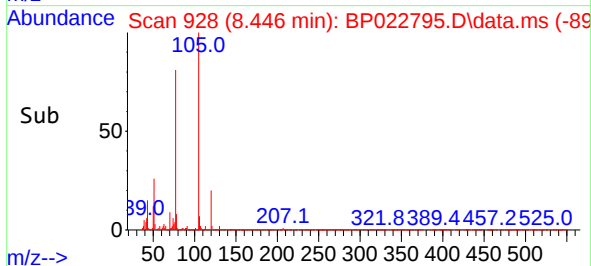
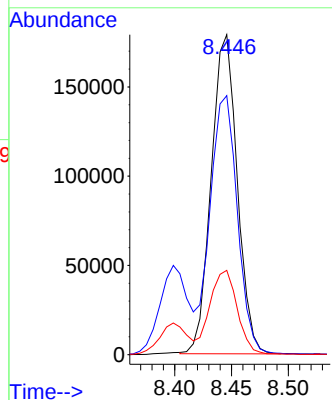
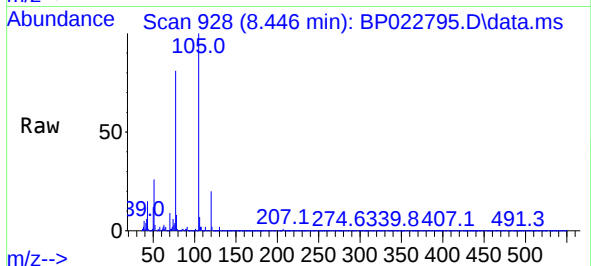
#16
Acetophenone
Concen: 26.745 ng/ul
RT: 8.446 min Scan# 91
Delta R.T. -0.006 min
Lab File: BP022795.D
Acq: 01 Nov 2024 08:37

Instrument :
BNA_P
ClientSampleId :
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Tgt Ion:105 Resp: 28496
Ion Ratio Lower Upper
105 100
77 80.9 69.0 103.4
51 26.3 22.6 33.8

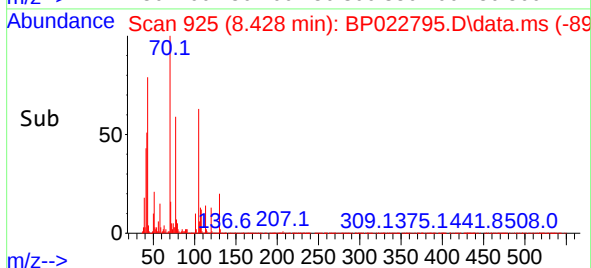
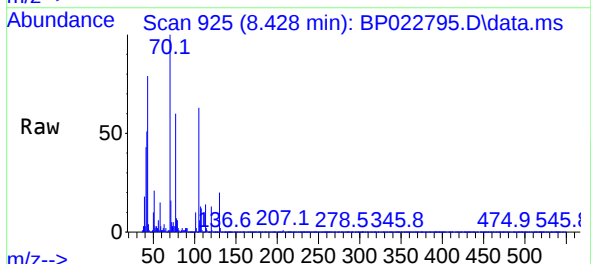
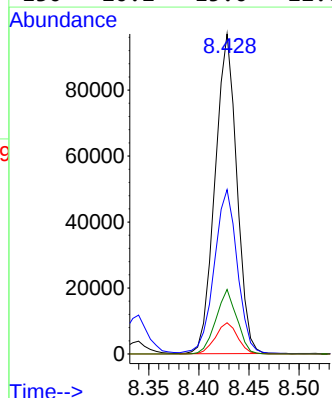
Manual Integrations
APPROVED

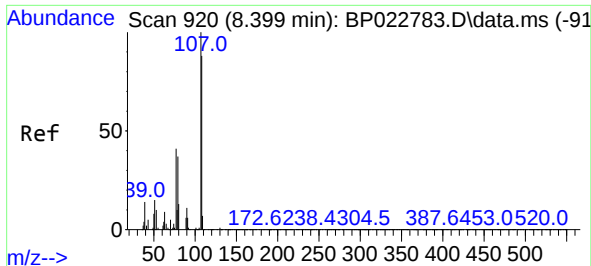
Reviewed By :Yogesh Patel 11/04/2024
Supervised By :mohammad ahmed 11/05/2024



#17
N-Nitroso-di-n-propylamine
Concen: 27.071 ng/ul
RT: 8.428 min Scan# 925
Delta R.T. -0.006 min
Lab File: BP022795.D
Acq: 01 Nov 2024 08:37

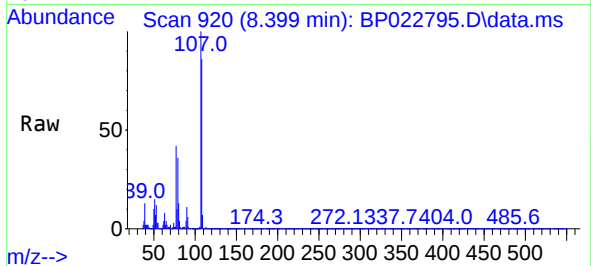
Tgt Ion: 70 Resp: 146138
Ion Ratio Lower Upper
70 100
42 51.4 42.0 63.0
101 9.7 7.8 11.6
130 20.2 15.0 22.6





#18
4-Methylphenol
Concen: 28.401 ng/ul
RT: 8.399 min Scan# 91
Delta R.T. -0.012 min
Lab File: BP022795.D
Acq: 01 Nov 2024 08:37

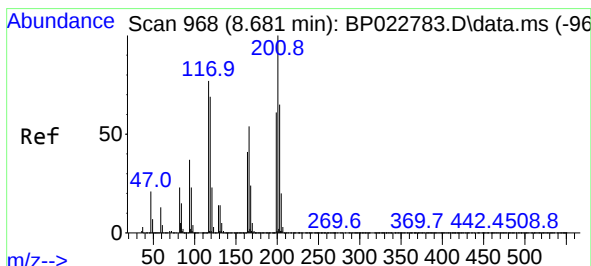
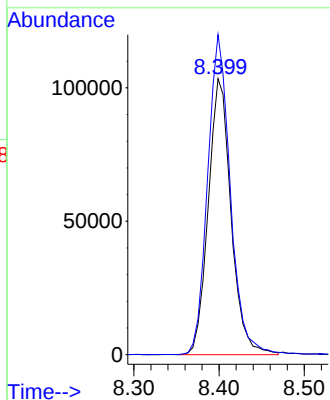
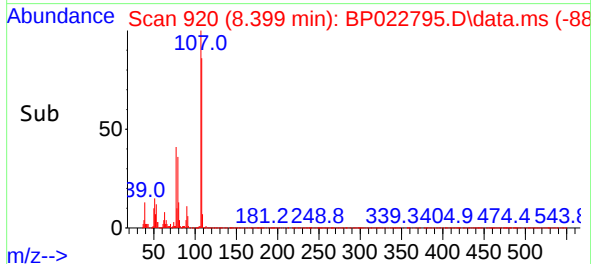
Instrument :
BNA_P
ClientSampleId :
SLCS516



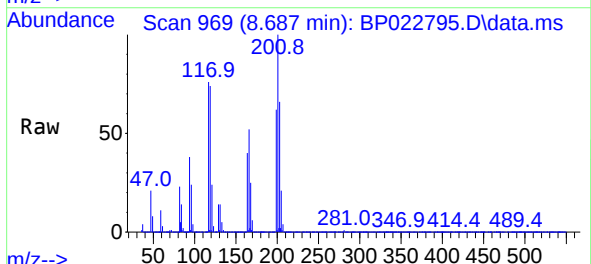
Tgt Ion:108 Resp: 19239
Ion Ratio Lower Upper
108 100
107 115.9 94.4 141.6

Manual Integrations
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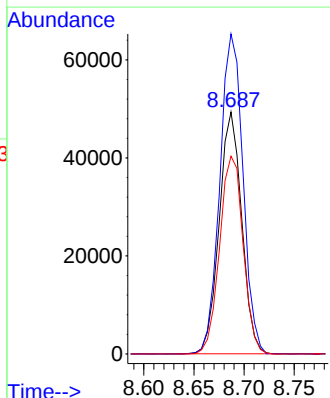
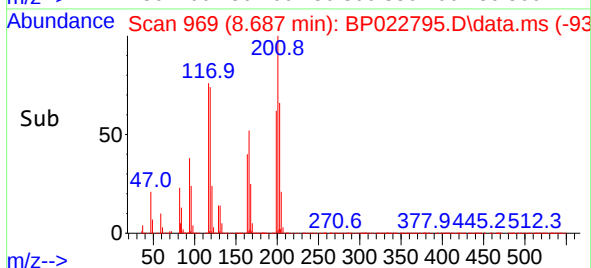
Reviewed By :Yogesh Patel 11/04/2024
Supervised By :mohammad ahmed 11/05/2024

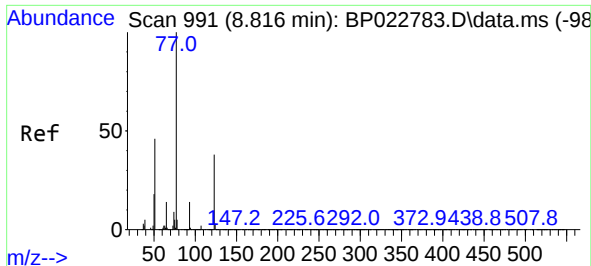


#19
Hexachloroethane
Concen: 27.818 ng/ul
RT: 8.687 min Scan# 969
Delta R.T. -0.012 min
Lab File: BP022795.D
Acq: 01 Nov 2024 08:37



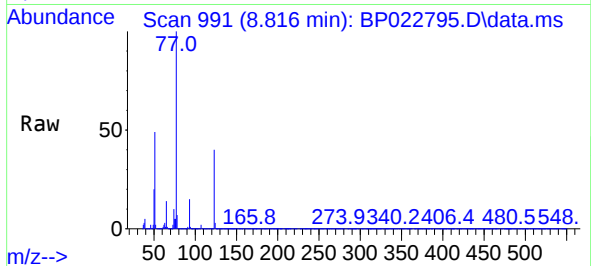
Tgt Ion:117 Resp: 76877
Ion Ratio Lower Upper
117 100
201 132.3 106.6 160.0
199 81.7 66.9 100.3





#22
Nitrobenzene
Concen: 27.831 ng/ul
RT: 8.816 min Scan# 991
Delta R.T. -0.006 min
Lab File: BP022795.D
Acq: 01 Nov 2024 08:37

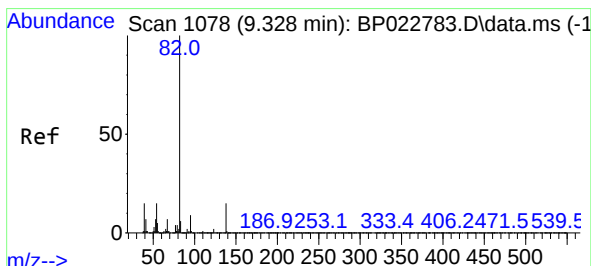
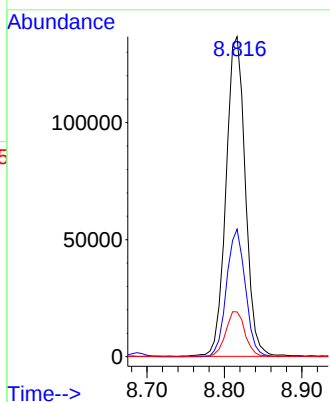
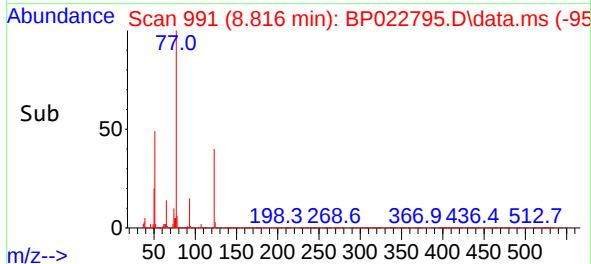
Instrument :
BNA_P
Client Sample Id :
SLCS516



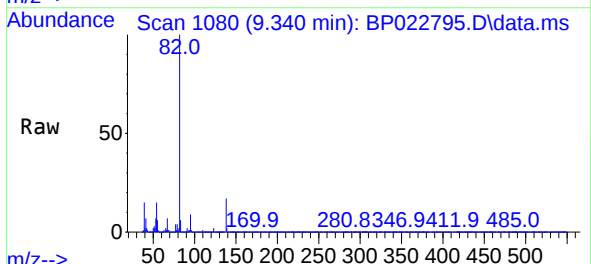
Tgt Ion: 77 Resp: 23589
Ion Ratio Lower Upper
77 100
123 39.8 30.8 46.2
65 14.0 11.4 17.2

Manual Integrations
APPROVED

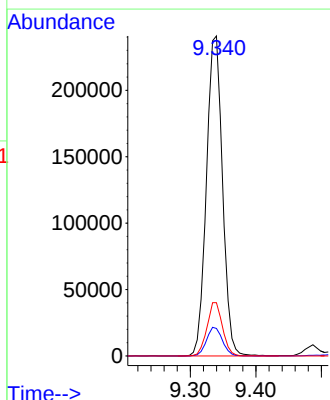
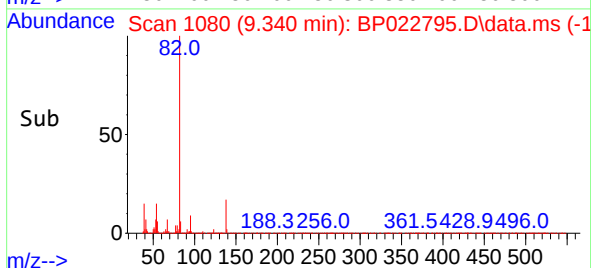
Reviewed By :Yogesh Patel 11/04/2024
Supervised By :mohammad ahmed 11/05/2024

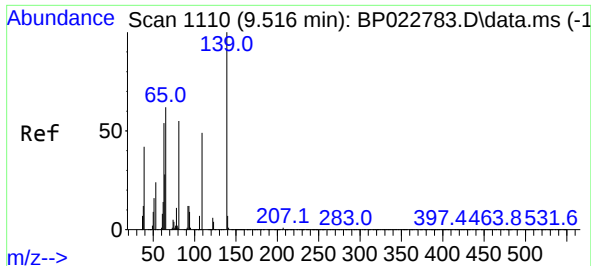


#23
Isophorone
Concen: 27.042 ng/ul
RT: 9.340 min Scan# 1080
Delta R.T. -0.006 min
Lab File: BP022795.D
Acq: 01 Nov 2024 08:37



Tgt Ion: 82 Resp: 410960
Ion Ratio Lower Upper
82 100
95 8.6 6.7 10.1
138 16.6 12.3 18.5





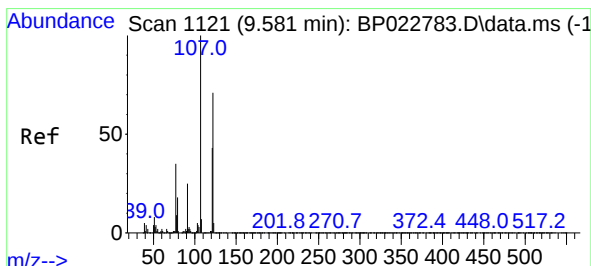
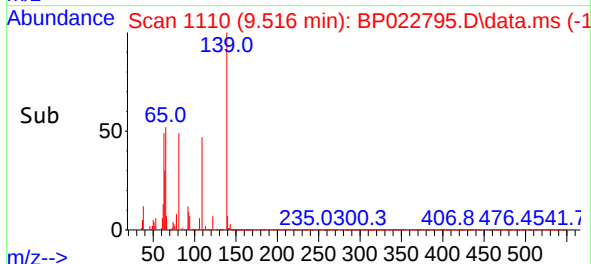
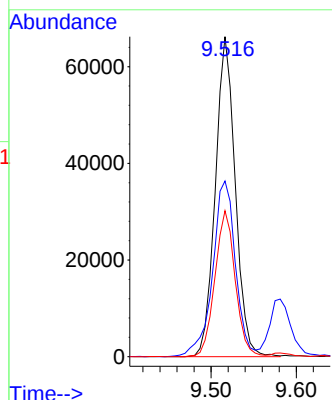
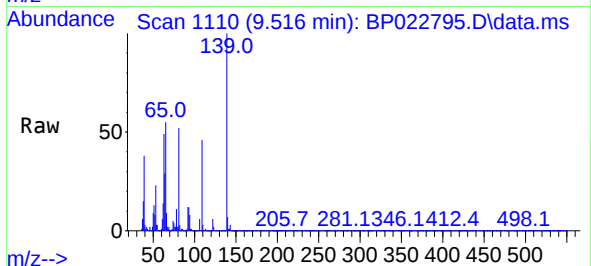
#25
2-Nitrophenol
Concen: 30.334 ng/ul
RT: 9.516 min Scan# 1110
Delta R.T. -0.012 min
Lab File: BP022795.D
Acq: 01 Nov 2024 08:37

Instrument :
BNA_P
ClientSampleId :
SLCS516

Tgt Ion:139 Resp: 107475
Ion Ratio Lower Upper
139 100
65 54.9 48.5 72.7
109 45.6 35.0 52.4

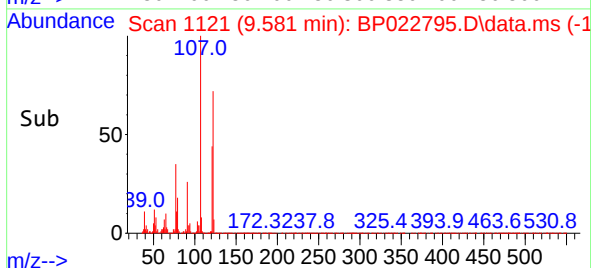
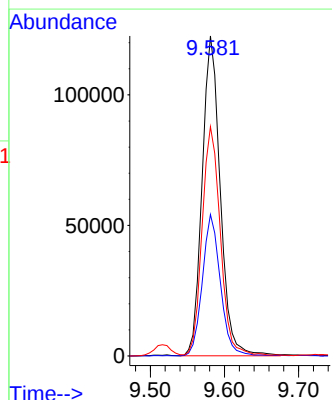
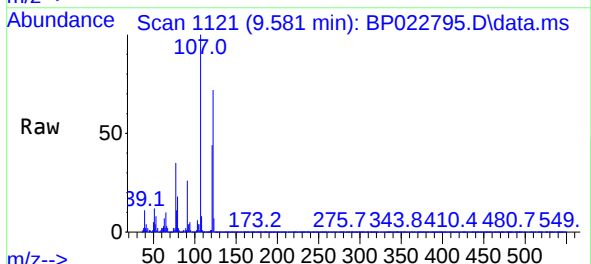
Manual Integrations
APPROVED

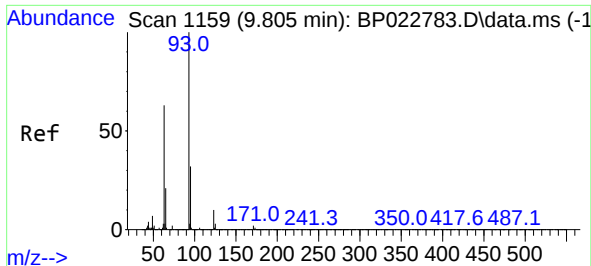
Reviewed By :Yogesh Patel 11/04/2024
Supervised By :mohammad ahmed 11/05/2024



#26
2,4-Dimethylphenol
Concen: 27.046 ng/ul
RT: 9.581 min Scan# 1121
Delta R.T. -0.012 min
Lab File: BP022795.D
Acq: 01 Nov 2024 08:37

Tgt Ion:107 Resp: 208282
Ion Ratio Lower Upper
107 100
121 44.2 34.3 51.5
122 71.7 60.1 90.1





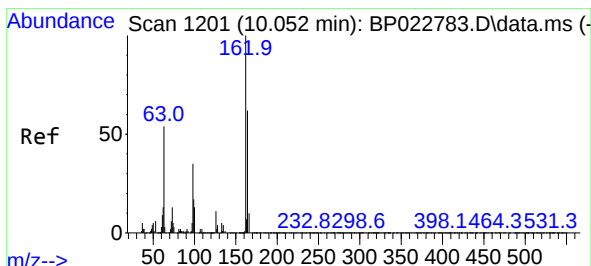
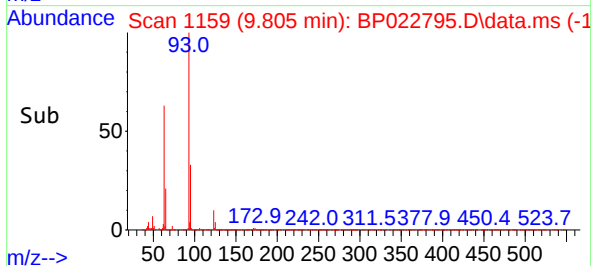
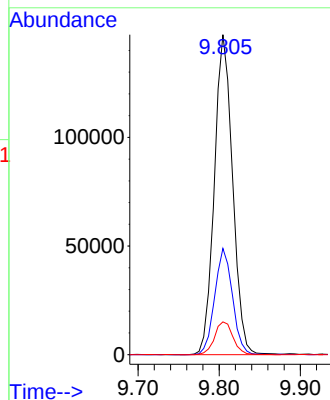
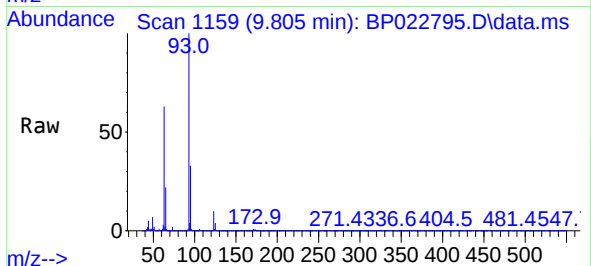
#27
Bis(2-Chloroethoxy)methane
Concen: 26.669 ng/ul
RT: 9.805 min Scan# 1159
Delta R.T. -0.012 min
Lab File: BP022795.D
Acq: 01 Nov 2024 08:37

Instrument :
BNA_P
ClientSampleId :
SLCS516

Tgt Ion: 93 Resp: 230128
Ion Ratio Lower Upper
93 100
95 33.2 25.4 38.0
123 10.2 7.8 11.8

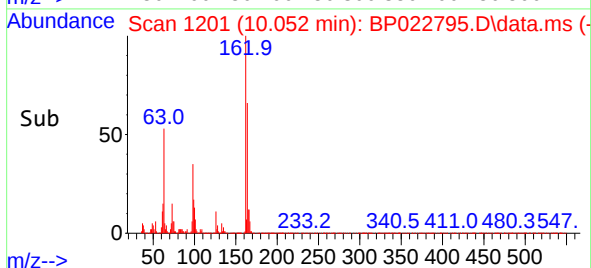
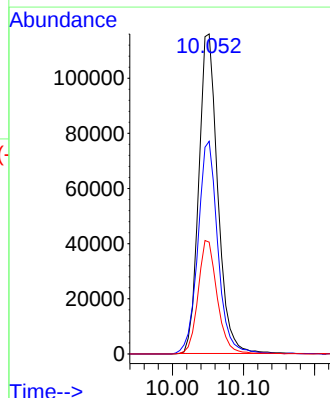
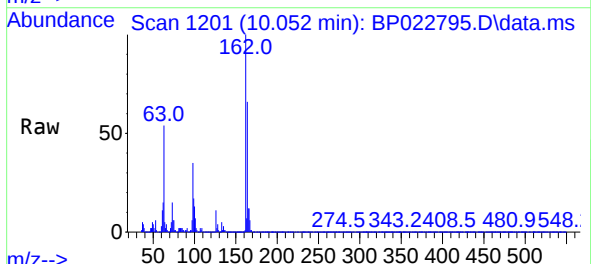
Manual Integrations
APPROVED

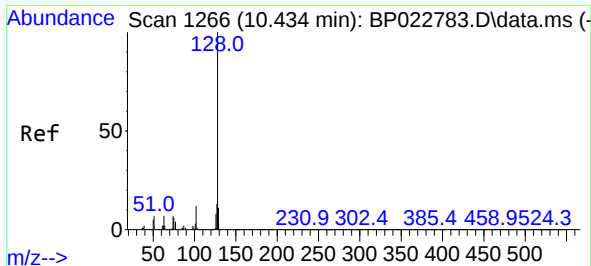
Reviewed By :Yogesh Patel 11/04/2024
Supervised By :mohammad ahmed 11/05/2024



#29
2,4-Dichlorophenol
Concen: 31.295 ng/ul
RT: 10.052 min Scan# 1201
Delta R.T. -0.012 min
Lab File: BP022795.D
Acq: 01 Nov 2024 08:37

Tgt Ion:162 Resp: 215333
Ion Ratio Lower Upper
162 100
164 66.4 53.5 80.3
98 34.9 28.6 42.8





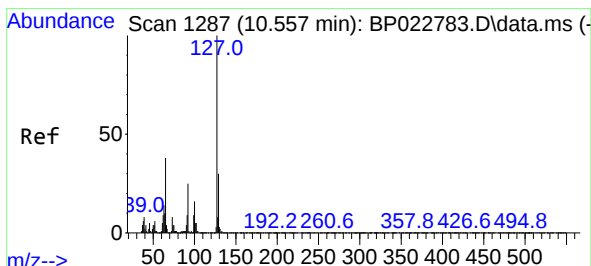
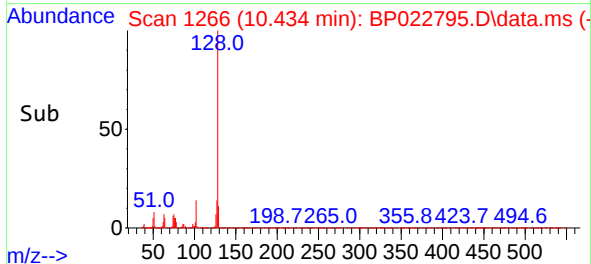
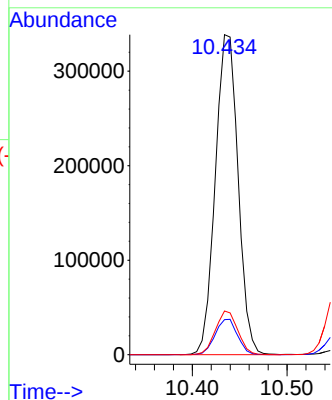
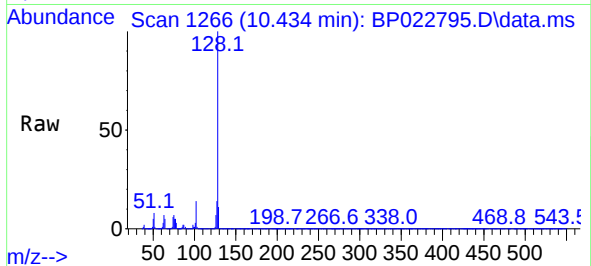
#30
Naphthalene
Concen: 28.740 ng/ul
RT: 10.434 min Scan# 1266
Delta R.T. -0.012 min
Lab File: BP022795.D
Acq: 01 Nov 2024 08:37

Instrument :
BNA_P
ClientSampleId :
SLCS516

Tgt Ion:128 Resp: 56531
Ion Ratio Lower Upper
128 100
129 11.0 8.6 12.8
127 13.7 9.9 14.9

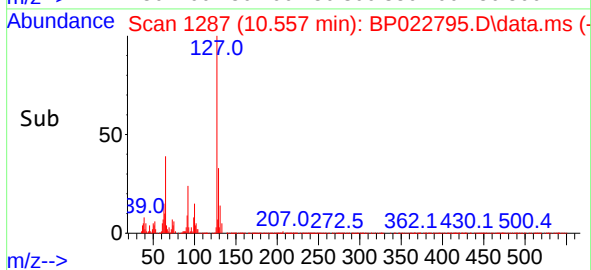
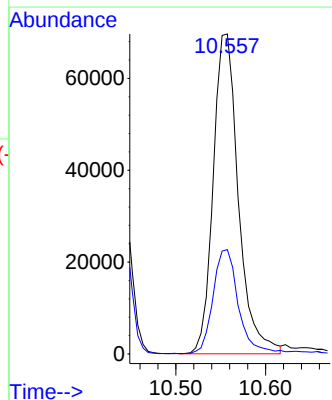
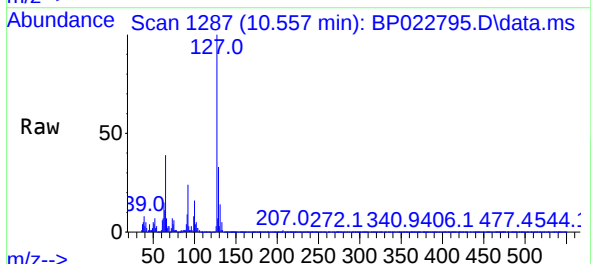
Manual Integrations
APPROVED

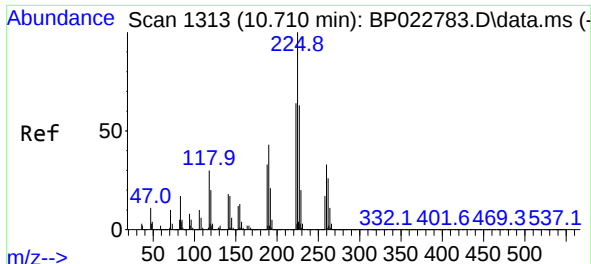
Reviewed By :Yogesh Patel 11/04/2024
Supervised By :mohammad ahmed 11/05/2024



#32
4-Chloroaniline
Concen: 16.688 ng/ul
RT: 10.557 min Scan# 1287
Delta R.T. -0.006 min
Lab File: BP022795.D
Acq: 01 Nov 2024 08:37

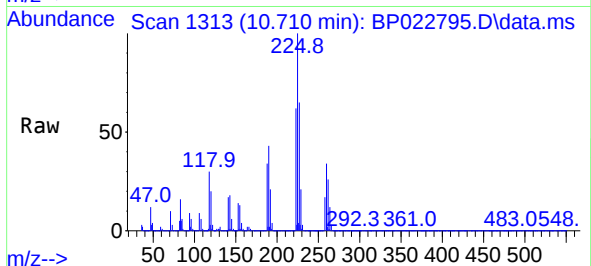
Tgt Ion:127 Resp: 136003
Ion Ratio Lower Upper
127 100
129 32.6 24.6 36.8





#33
Hexachlorobutadiene
Concen: 29.540 ng/ul
RT: 10.710 min Scan# 111
Delta R.T. -0.012 min
Lab File: BP022795.D
Acq: 01 Nov 2024 08:37

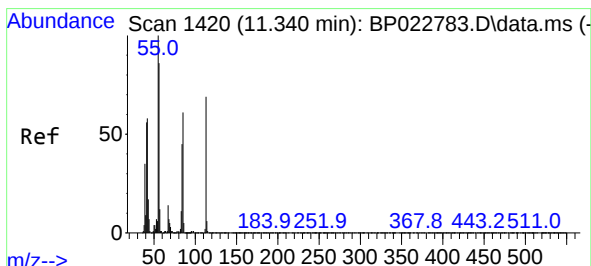
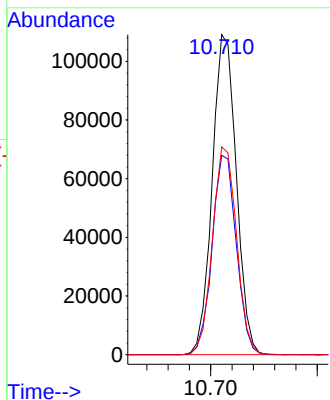
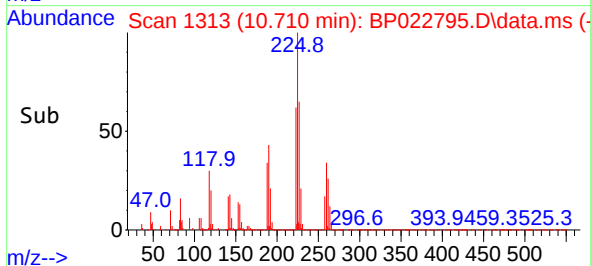
Instrument :
BNA_P
ClientSampleId :
SLCS516



Tgt Ion:225 Resp: 171312
Ion Ratio Lower Upper
225 100
223 62.3 50.2 75.4
227 64.9 51.7 77.5

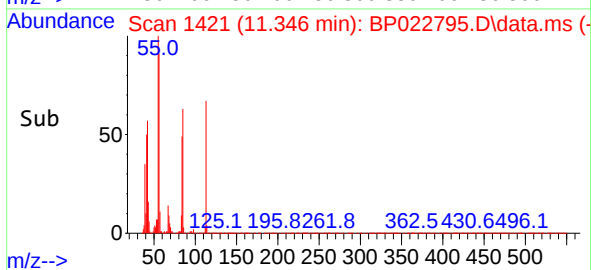
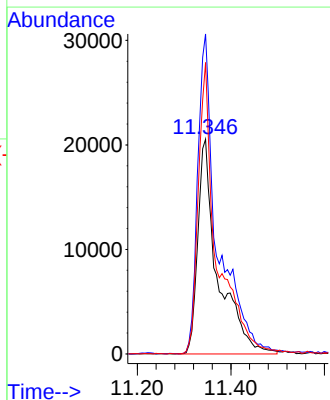
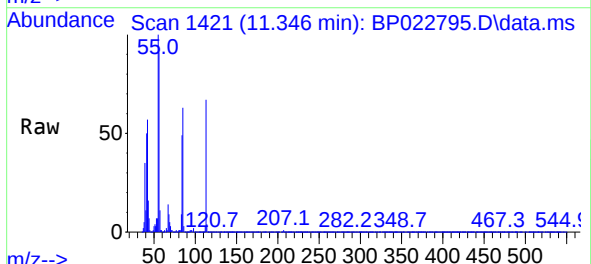
Manual Integrations
APPROVED

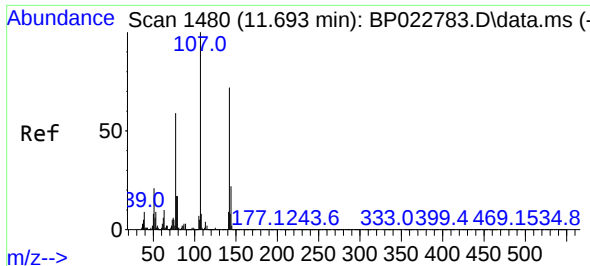
Reviewed By :Yogesh Patel 11/04/2024
Supervised By :mohammad ahmed 11/05/2024



#34
Caprolactam
Concen: 27.572 ng/ul m
RT: 11.346 min Scan# 1421
Delta R.T. 0.000 min
Lab File: BP022795.D
Acq: 01 Nov 2024 08:37

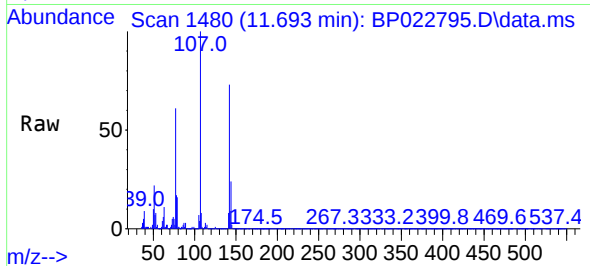
Tgt Ion:113 Resp: 61162
Ion Ratio Lower Upper
113 100
55 149.0 130.2 195.2
56 135.7 104.0 156.0





#35
4-Chloro-3-methylphenol
Concen: 30.321 ng/ul
RT: 11.693 min Scan# 1480
Delta R.T. -0.006 min
Lab File: BP022795.D
Acq: 01 Nov 2024 08:37

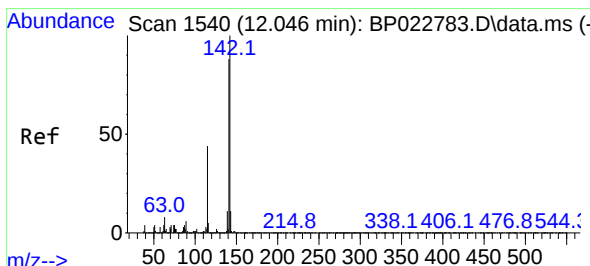
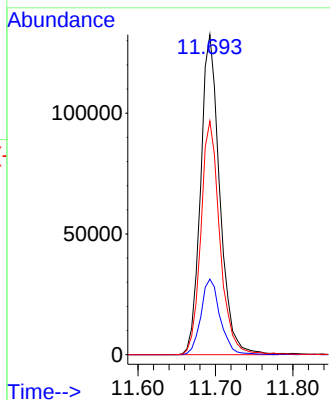
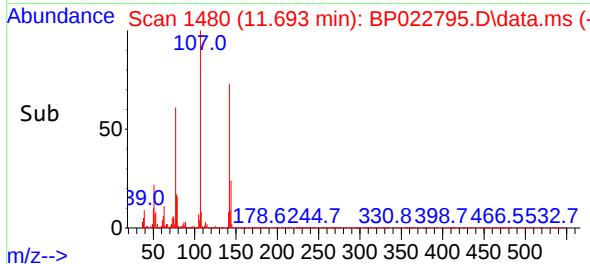
Instrument :
BNA_P
ClientSampleId :
SLCS516



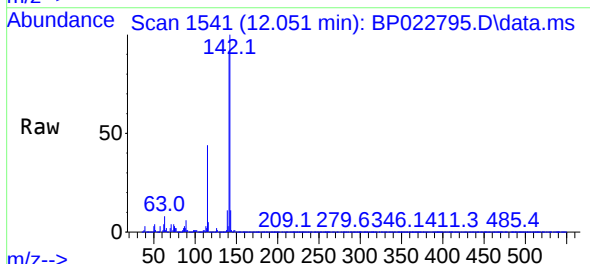
Tgt Ion:107 Resp: 227630
Ion Ratio Lower Upper
107 100
144 23.6 18.5 27.7
142 73.0 57.6 86.4

Manual Integrations
APPROVED

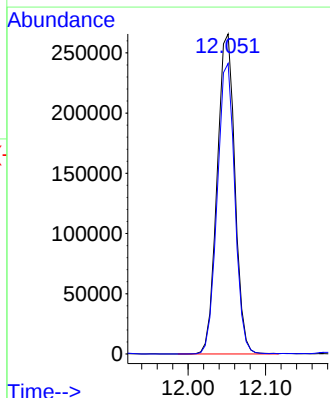
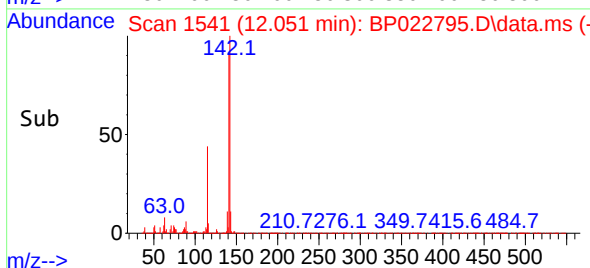
Reviewed By :Yogesh Patel 11/04/2024
Supervised By :mohammad ahmed 11/05/2024

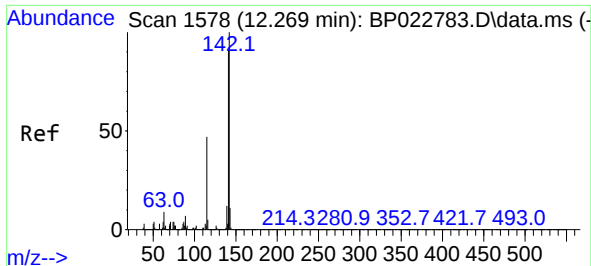


#36
2-Methylnaphthalene
Concen: 29.409 ng/ul
RT: 12.051 min Scan# 1541
Delta R.T. -0.006 min
Lab File: BP022795.D
Acq: 01 Nov 2024 08:37



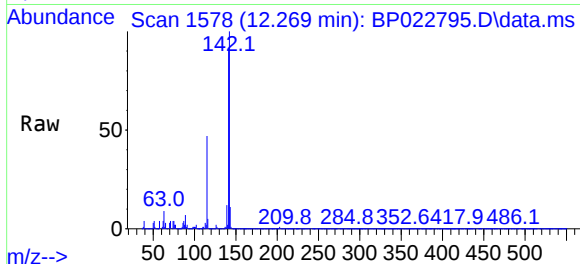
Tgt Ion:142 Resp: 424634
Ion Ratio Lower Upper
142 100
141 90.8 69.8 104.6





#37
1-Methylnaphthalene
Concen: 28.657 ng/ul
RT: 12.269 min Scan# 11
Delta R.T. -0.012 min
Lab File: BP022795.D
Acq: 01 Nov 2024 08:37

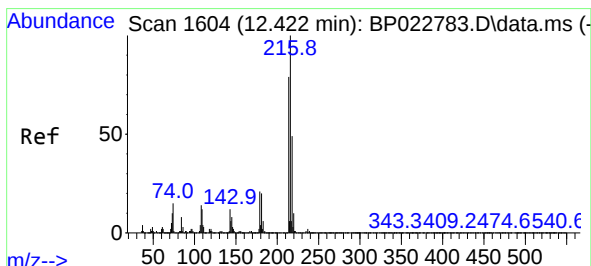
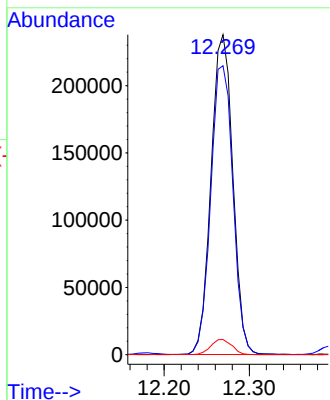
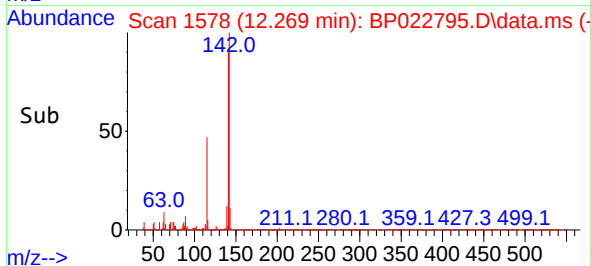
Instrument :
BNA_P
ClientSampleId :
SLCS516



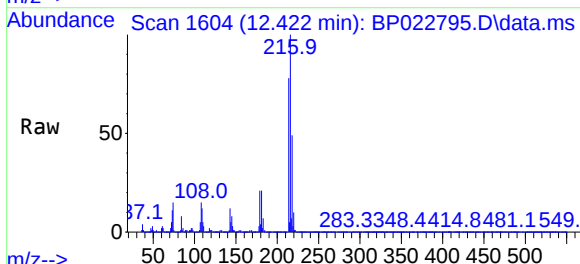
Tgt Ion:142 Resp: 422334
Ion Ratio Lower Upper
142 100
141 90.3 74.8 112.2
116 4.8 4.1 6.1

Manual Integrations
APPROVED

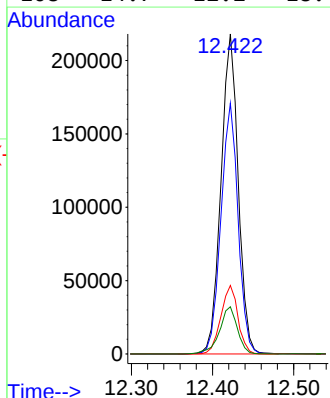
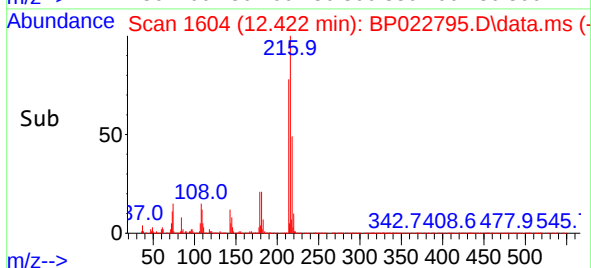
Reviewed By :Yogesh Patel 11/04/2024
Supervised By :mohammad ahmed 11/05/2024

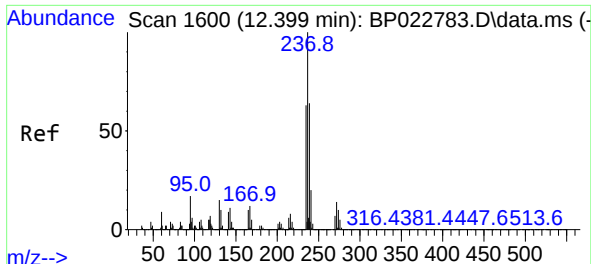


#39
1,2,4,5-Tetrachlorobenzene
Concen: 29.594 ng/ul
RT: 12.422 min Scan# 1604
Delta R.T. -0.012 min
Lab File: BP022795.D
Acq: 01 Nov 2024 08:37



Tgt Ion:216 Resp: 322199
Ion Ratio Lower Upper
216 100
214 78.3 65.9 98.9
179 21.4 17.8 26.6
108 14.7 12.2 18.4





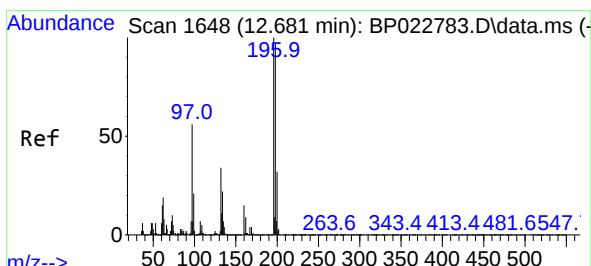
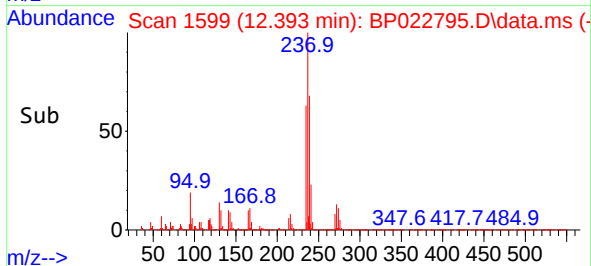
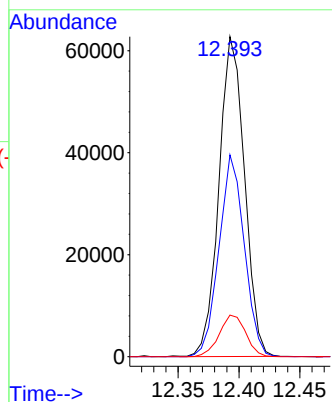
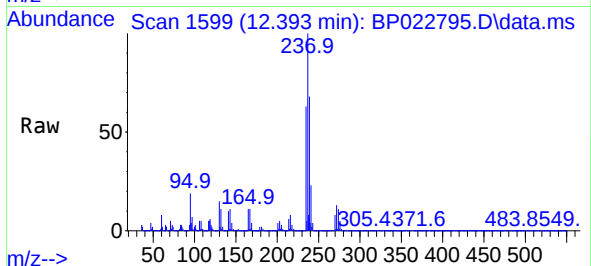
#40
Hexachlorocyclopentadiene
Concen: 13.821 ng/ul
RT: 12.393 min Scan# 11
Delta R.T. -0.012 min
Lab File: BP022795.D
Acq: 01 Nov 2024 08:37

Instrument :
BNA_P
ClientSampleId :
SLCS516

Tgt Ion:237 Resp: 9167
Ion Ratio Lower Upper
237 100
235 63.1 49.8 74.6
272 13.8 11.4 17.0

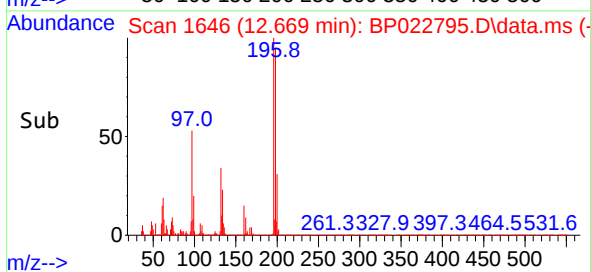
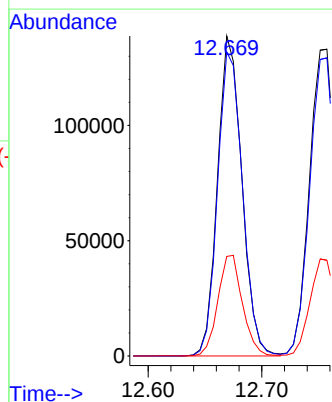
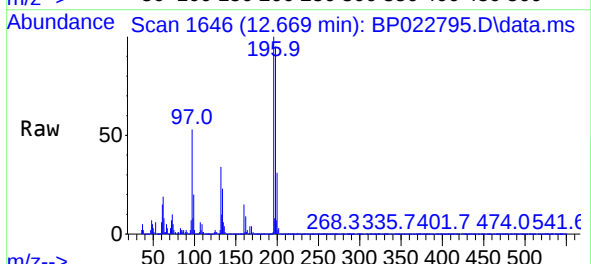
Manual Integrations
APPROVED

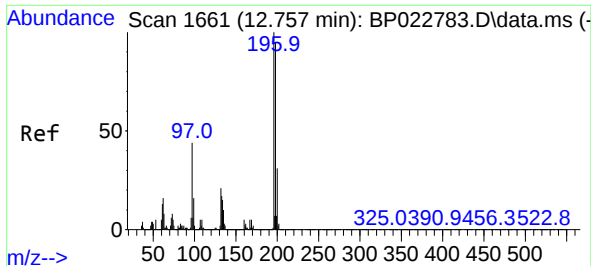
Reviewed By :Yogesh Patel 11/04/2024
Supervised By :mohammad ahmed 11/05/2024



#41
2,4,6-Trichlorophenol
Concen: 30.172 ng/ul
RT: 12.669 min Scan# 1646
Delta R.T. -0.012 min
Lab File: BP022795.D
Acq: 01 Nov 2024 08:37

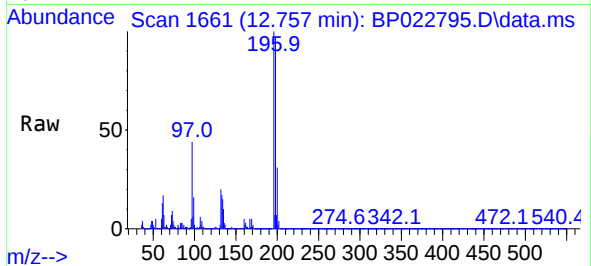
Tgt Ion:196 Resp: 206623
Ion Ratio Lower Upper
196 100
198 95.0 75.8 113.8
200 31.1 25.6 38.4





#42
2,4,5-Trichlorophenol
Concen: 30.682 ng/ul
RT: 12.757 min Scan# 1661
Delta R.T. -0.012 min
Lab File: BP022795.D
Acq: 01 Nov 2024 08:37

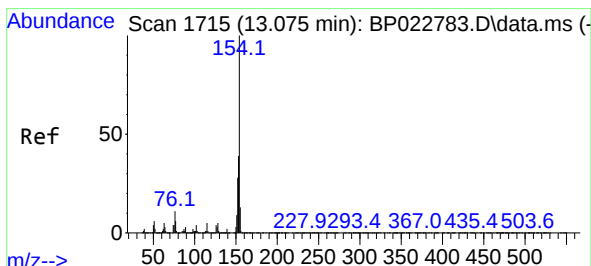
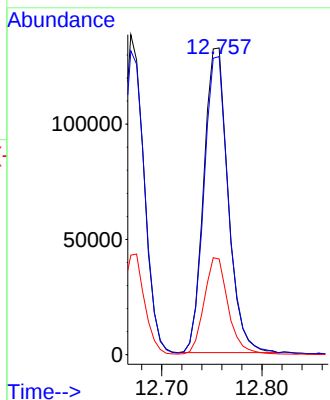
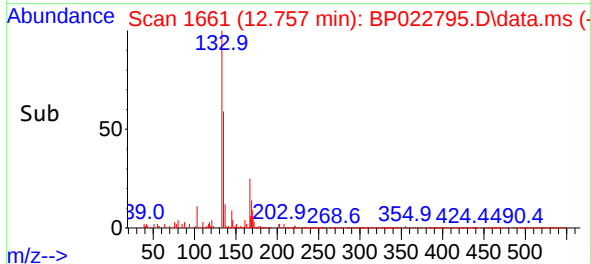
Instrument :
BNA_P
ClientSampleId :
SLCS516



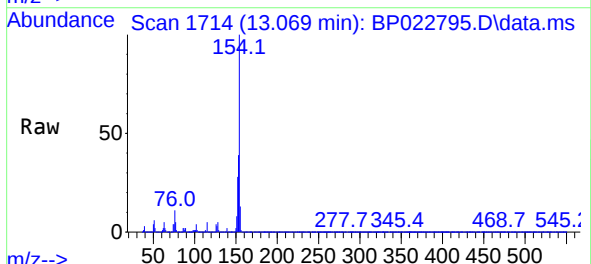
Tgt Ion:196 Resp: 223729
Ion Ratio Lower Upper
196 100
198 97.2 78.0 117.0
200 31.2 27.0 40.4

Manual Integrations
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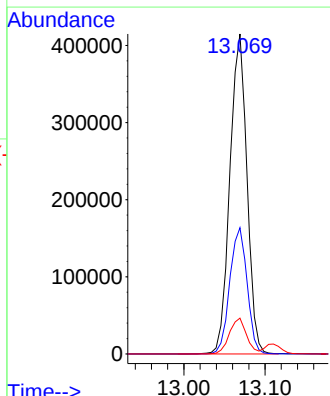
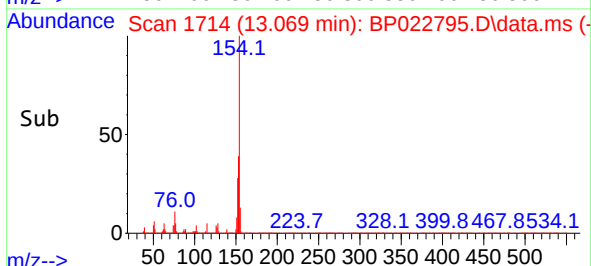
Reviewed By :Yogesh Patel 11/04/2024
Supervised By :mohammad ahmed 11/05/2024

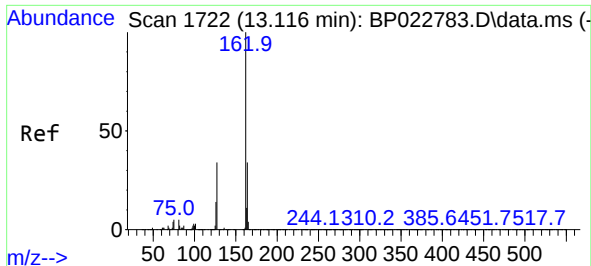


#43
1,1'-Biphenyl
Concen: 28.534 ng/ul
RT: 13.069 min Scan# 1714
Delta R.T. -0.012 min
Lab File: BP022795.D
Acq: 01 Nov 2024 08:37



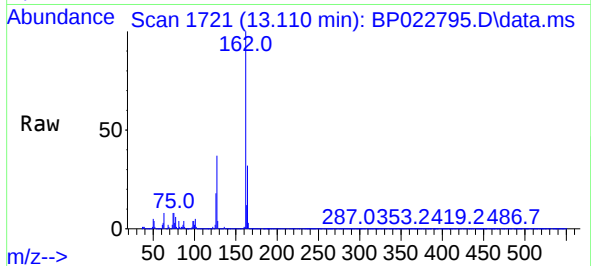
Tgt Ion:154 Resp: 605590
Ion Ratio Lower Upper
154 100
153 39.5 32.5 48.7
76 11.2 9.0 13.6





#44
2-Chloronaphthalene
Concen: 29.327 ng/ul
RT: 13.110 min Scan# 1722
Delta R.T. -0.018 min
Lab File: BP022795.D
Acq: 01 Nov 2024 08:37

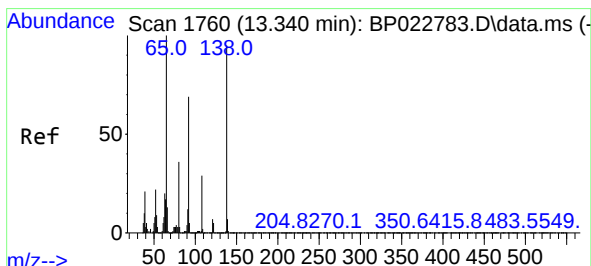
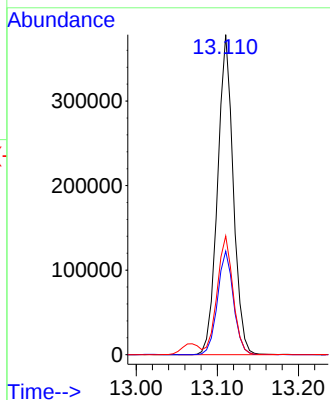
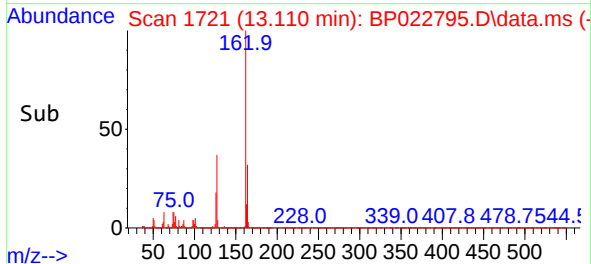
Instrument :
BNA_P
ClientSampleId :
SLCS516



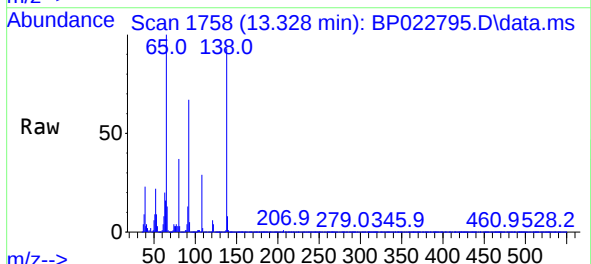
Tgt Ion:162 Resp: 50951
Ion Ratio Lower Upper
162 100
164 32.3 26.2 39.4
127 37.1 28.8 43.2

Manual Integrations
APPROVED

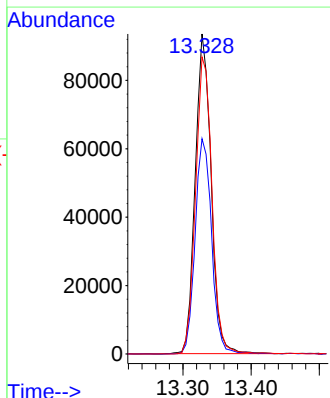
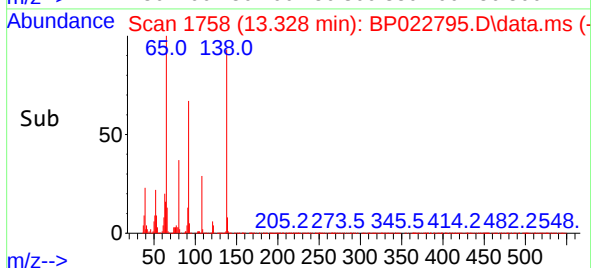
Reviewed By :Yogesh Patel 11/04/2024
Supervised By :mohammad ahmed 11/05/2024

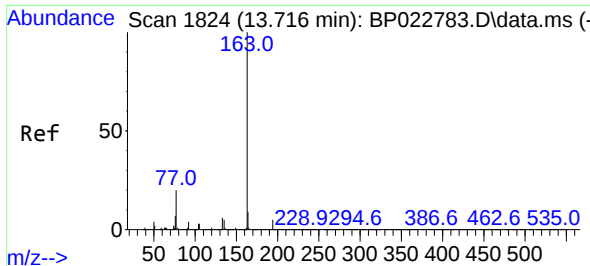


#45
2-Nitroaniline
Concen: 29.090 ng/ul
RT: 13.328 min Scan# 1758
Delta R.T. -0.012 min
Lab File: BP022795.D
Acq: 01 Nov 2024 08:37



Tgt Ion: 65 Resp: 150911
Ion Ratio Lower Upper
65 100
92 67.3 55.4 83.2
138 92.8 71.4 107.0





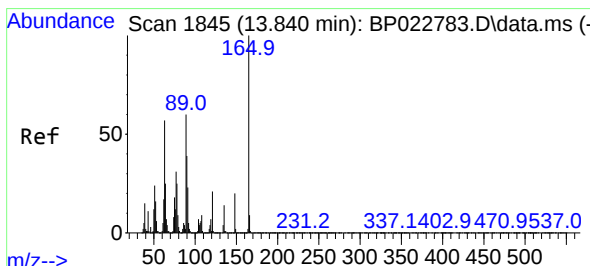
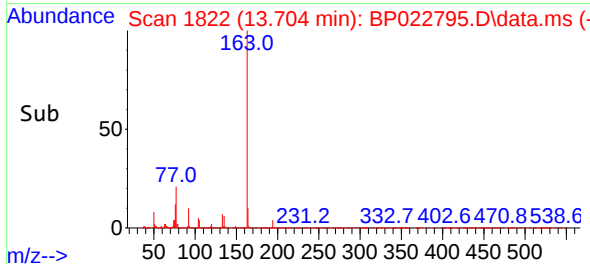
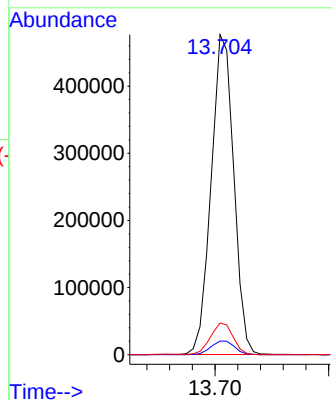
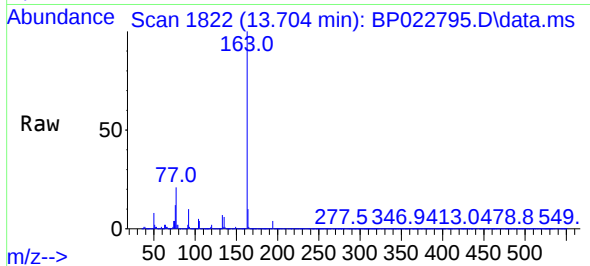
#47
Dimethylphthalate
Concen: 28.222 ng/ul
RT: 13.704 min Scan# 1822
Delta R.T. -0.006 min
Lab File: BP022795.D
Acq: 01 Nov 2024 08:37

Instrument :
BNA_P
ClientSampleId :
SLCS516

Tgt Ion:163 Resp: 657884
Ion Ratio Lower Upper
163 100
194 4.3 3.5 5.3
164 9.9 8.2 12.4

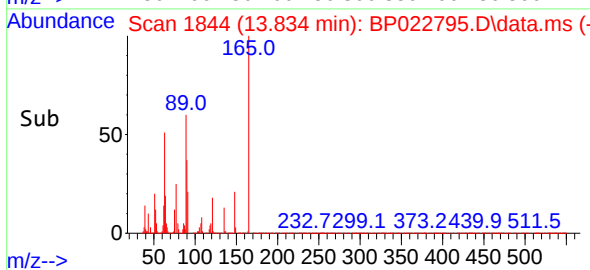
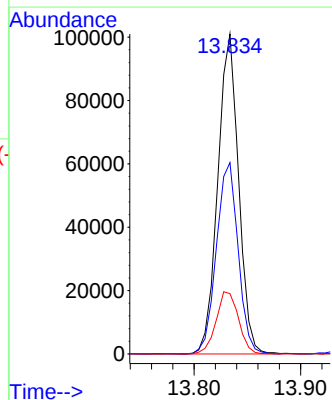
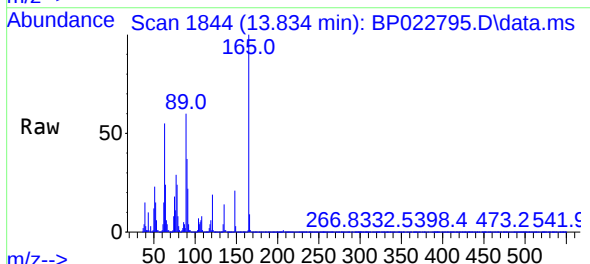
Manual Integrations
APPROVED

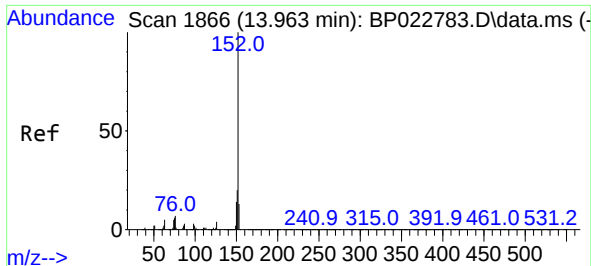
Reviewed By :Yogesh Patel 11/04/2024
Supervised By :mohammad ahmed 11/05/2024



#48
2,6-Dinitrotoluene
Concen: 31.025 ng/ul
RT: 13.834 min Scan# 1844
Delta R.T. -0.012 min
Lab File: BP022795.D
Acq: 01 Nov 2024 08:37

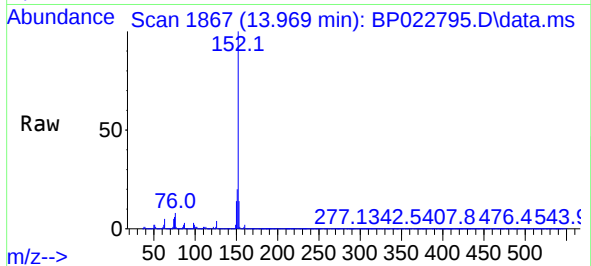
Tgt Ion:165 Resp: 136796
Ion Ratio Lower Upper
165 100
89 59.8 50.2 75.4
121 18.9 17.1 25.7





#50
Acenaphthylene
Concen: 28.595 ng/ul
RT: 13.969 min Scan# 1866
Delta R.T. -0.012 min
Lab File: BP022795.D
Acq: 01 Nov 2024 08:37

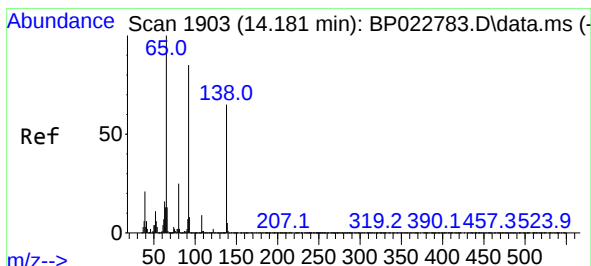
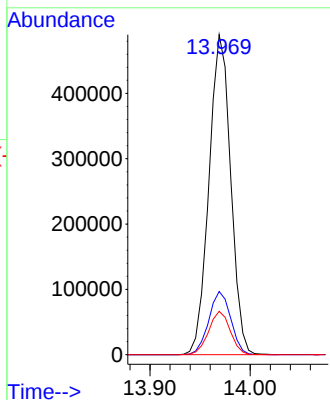
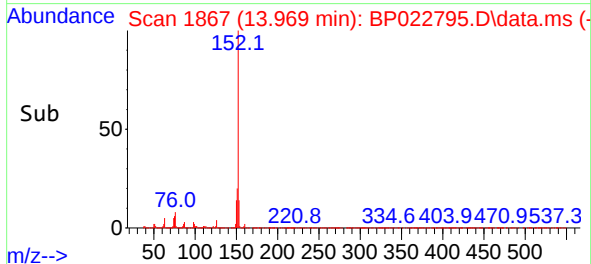
Instrument :
BNA_P
ClientSampleId :
SLCS516



Tgt Ion:152 Resp: 73738
Ion Ratio Lower Upper
152 100
151 19.8 15.8 23.6
153 13.5 10.3 15.5

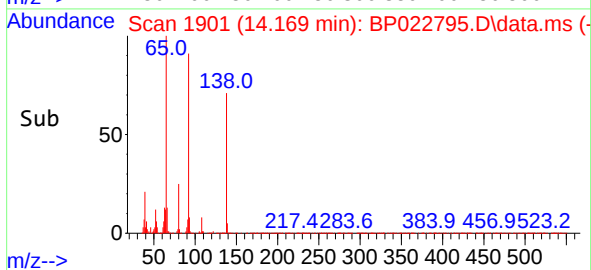
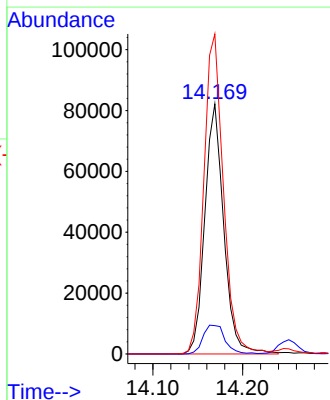
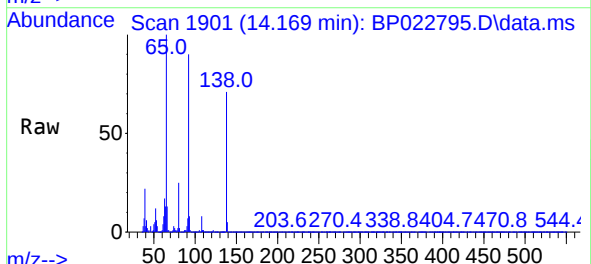
Manual Integrations
APPROVED

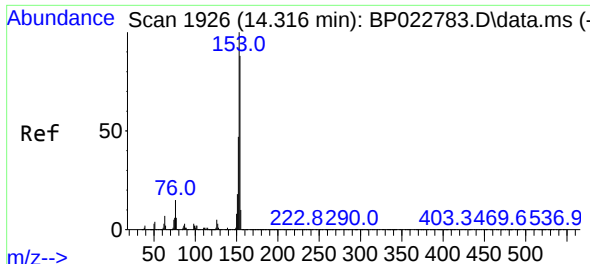
Reviewed By :Yogesh Patel 11/04/2024
Supervised By :mohammad ahmed 11/05/2024



#51
3-Nitroaniline
Concen: 29.137 ng/ul
RT: 14.169 min Scan# 1901
Delta R.T. -0.018 min
Lab File: BP022795.D
Acq: 01 Nov 2024 08:37

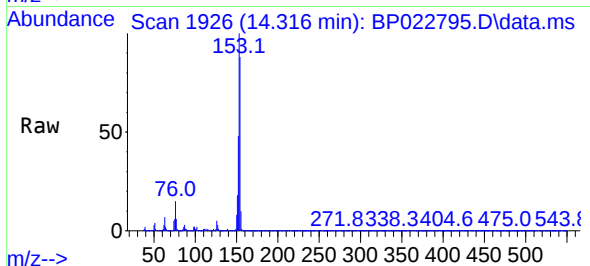
Tgt Ion:138 Resp: 120662
Ion Ratio Lower Upper
138 100
108 11.3 9.7 14.5
92 127.9 106.7 160.1





#52
Acenaphthene
Concen: 28.879 ng/ul
RT: 14.316 min Scan# 1926
Delta R.T. -0.012 min
Lab File: BP022795.D
Acq: 01 Nov 2024 08:37

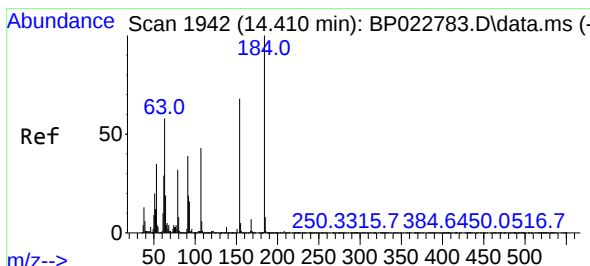
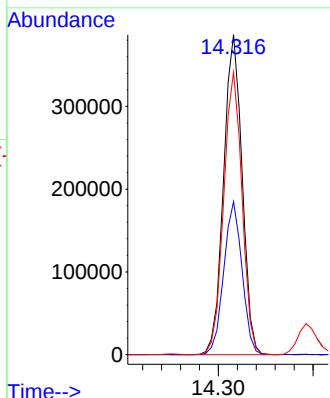
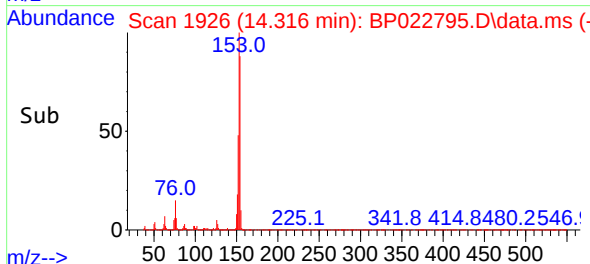
Instrument :
BNA_P
ClientSampleId :
SLCS516



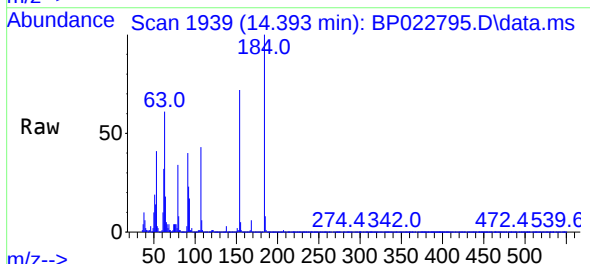
Tgt Ion:153 Resp: 526614
Ion Ratio Lower Upper
153 100
152 47.8 37.8 56.6
154 88.3 69.5 104.3

Manual Integrations
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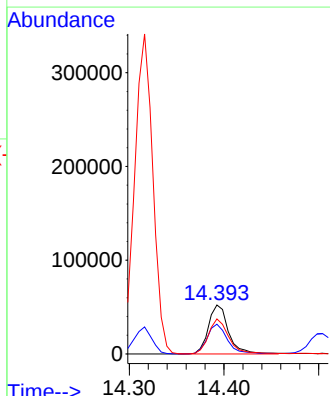
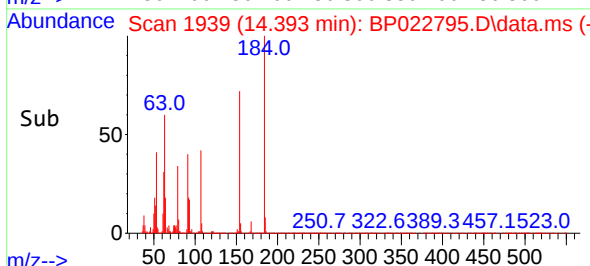
Reviewed By :Yogesh Patel 11/04/2024
Supervised By :mohammad ahmed 11/05/2024

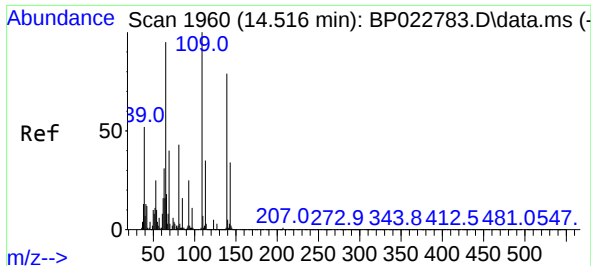


#53
2,4-Dinitrophenol
Concen: 23.737 ng/ul
RT: 14.393 min Scan# 1939
Delta R.T. -0.012 min
Lab File: BP022795.D
Acq: 01 Nov 2024 08:37



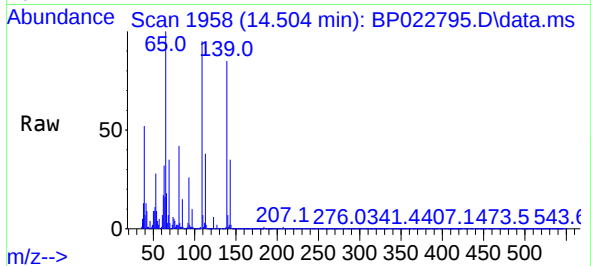
Tgt Ion:184 Resp: 77006
Ion Ratio Lower Upper
184 100
63 60.5 46.5 69.7
154 71.6 53.3 79.9





#55
4-Nitrophenol
Concen: 29.581 ng/ul
RT: 14.504 min Scan# 1958
Delta R.T. -0.023 min
Lab File: BP022795.D
Acq: 01 Nov 2024 08:37

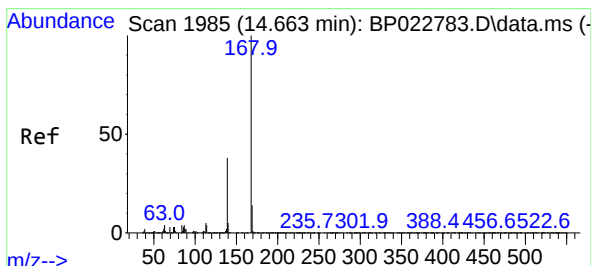
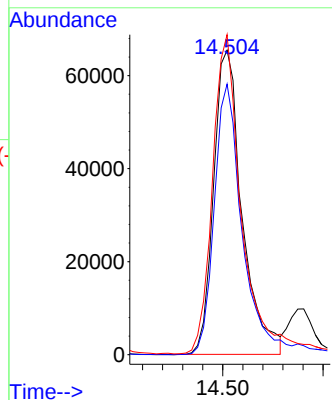
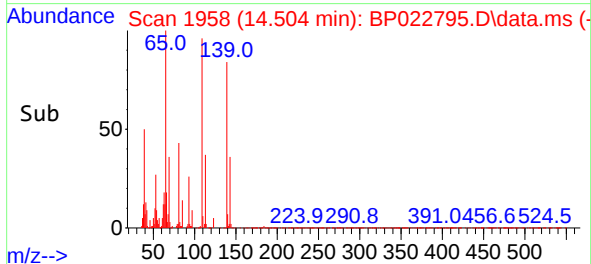
Instrument :
BNA_P
ClientSampleId :
SLCS516



Tgt Ion:109 Resp: 128849
Ion Ratio Lower Upper
109 100
139 88.9 76.4 114.6
65 105.1 87.4 131.0

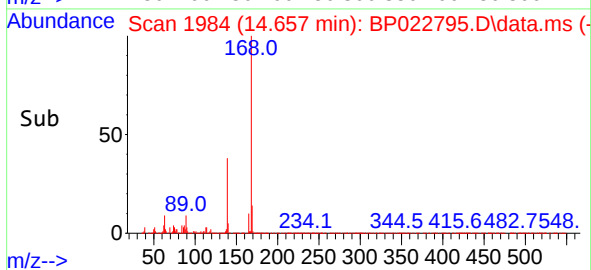
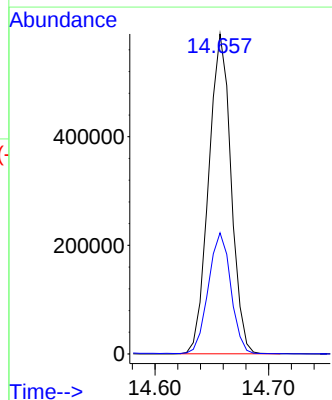
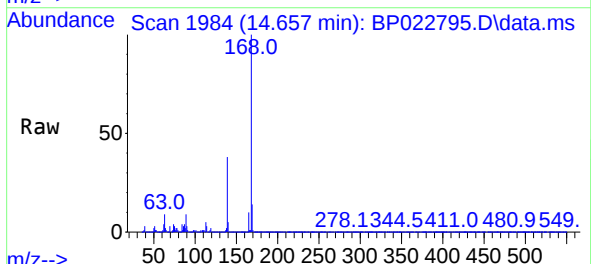
Manual Integrations
APPROVED

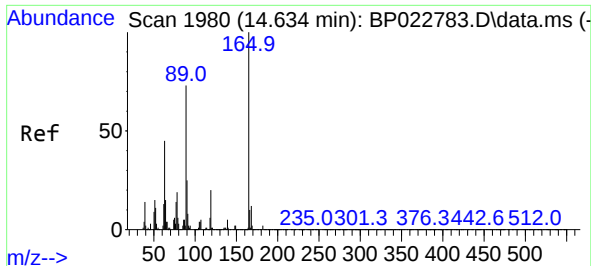
Reviewed By :Yogesh Patel 11/04/2024
Supervised By :mohammad ahmed 11/05/2024



#56
Dibenzofuran
Concen: 29.404 ng/ul
RT: 14.657 min Scan# 1984
Delta R.T. -0.012 min
Lab File: BP022795.D
Acq: 01 Nov 2024 08:37

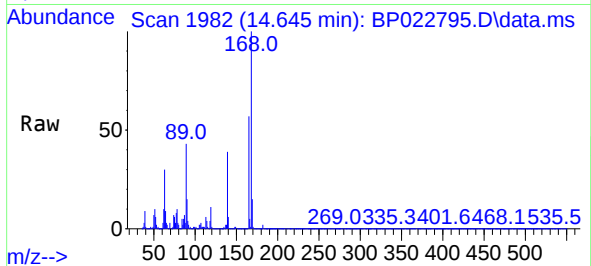
Tgt Ion:168 Resp: 805407
Ion Ratio Lower Upper
168 100
139 37.9 30.2 45.2





#57
2,4-Dinitrotoluene
Concen: 31.671 ng/ul
RT: 14.645 min Scan# 1980
Delta R.T. 0.000 min
Lab File: BP022795.D
Acq: 01 Nov 2024 08:37

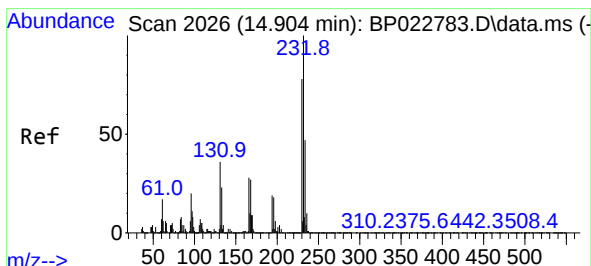
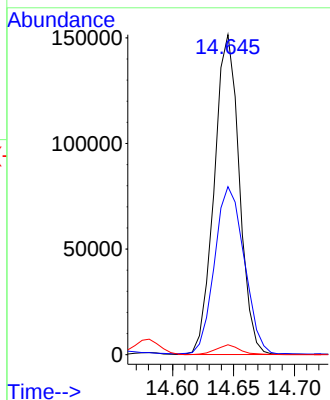
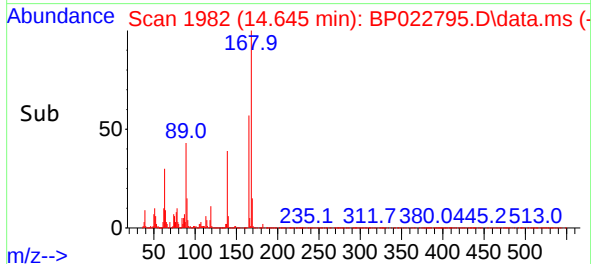
Instrument :
BNA_P
ClientSampleId :
SLCS516



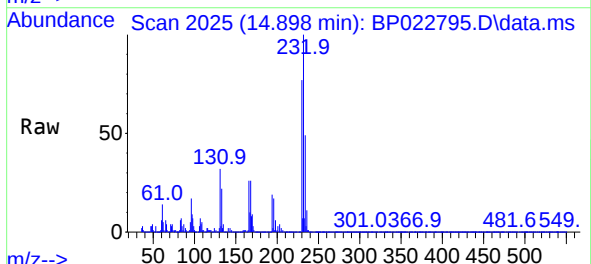
Tgt Ion:165 Resp: 216990
Ion Ratio Lower Upper
165 100
63 52.5 35.3 52.9
182 3.1 2.6 4.0

Manual Integrations
APPROVED

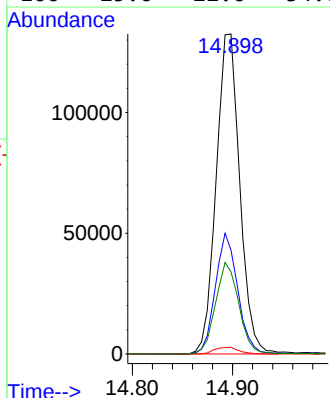
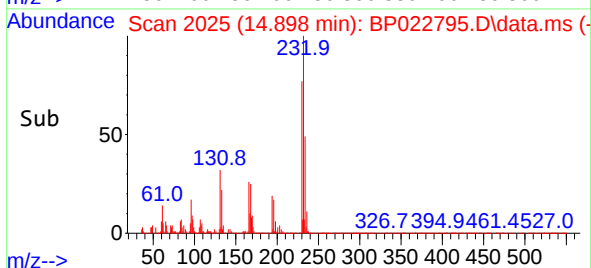
Reviewed By :Yogesh Patel 11/04/2024
Supervised By :mohammad ahmed 11/05/2024

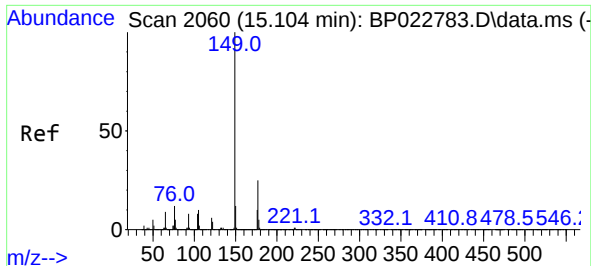


#58
2,3,4,6-Tetrachlorophenol
Concen: 31.778 ng/ul
RT: 14.898 min Scan# 2025
Delta R.T. -0.018 min
Lab File: BP022795.D
Acq: 01 Nov 2024 08:37



Tgt Ion:232 Resp: 216289
Ion Ratio Lower Upper
232 100
131 32.4 29.0 43.4
130 2.1 1.9 2.9
166 25.6 22.6 34.0





#59
Diethylphthalate
Concen: 28.862 ng/ul
RT: 15.087 min Scan# 2060
Delta R.T. -0.012 min
Lab File: BP022795.D
Acq: 01 Nov 2024 08:37

Instrument :

BNA_P

ClientSampleId :

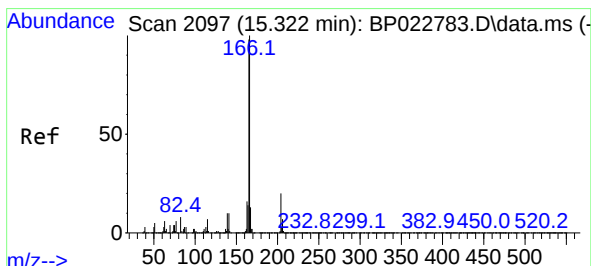
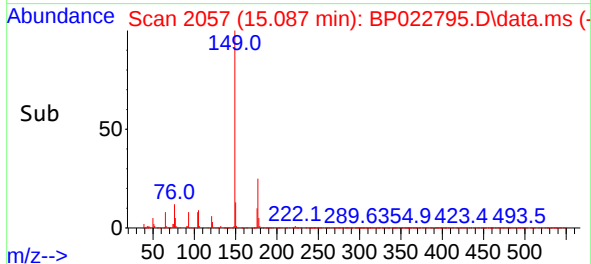
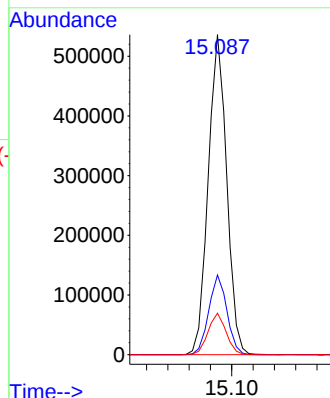
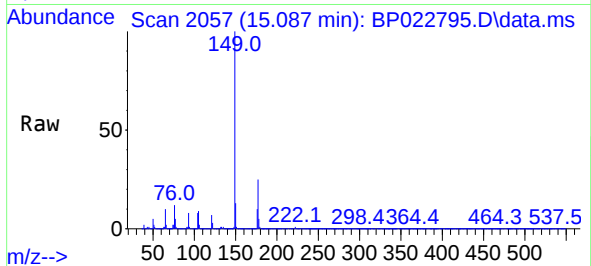
SLCS516

Tgt Ion:149 Resp: 64548
Ion Ratio Lower Upper
149 100
177 24.9 19.9 29.9
150 13.0 10.2 15.4

Manual Integrations

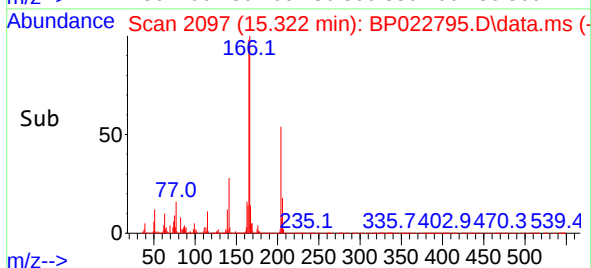
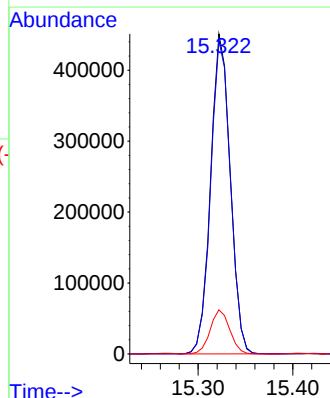
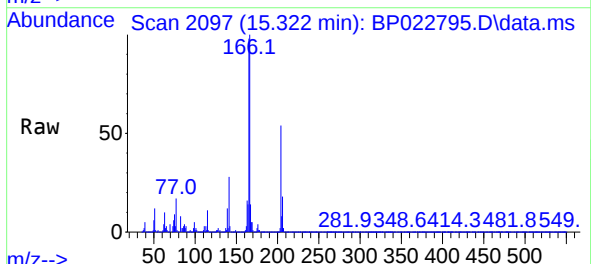
APPROVED

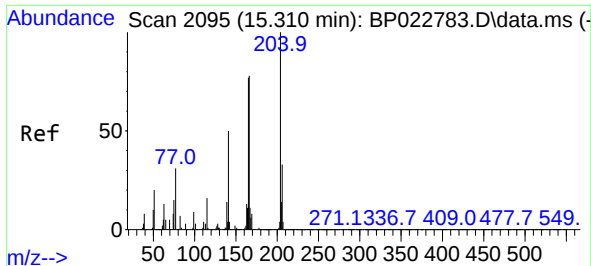
Reviewed By :Yogesh Patel 11/04/2024
Supervised By :mohammad ahmed 11/05/2024



#61
Fluorene
Concen: 29.231 ng/ul
RT: 15.322 min Scan# 2097
Delta R.T. -0.006 min
Lab File: BP022795.D
Acq: 01 Nov 2024 08:37

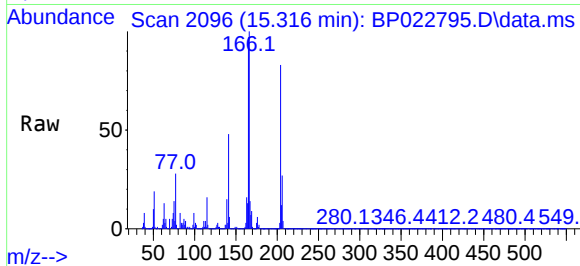
Tgt Ion:166 Resp: 652393
Ion Ratio Lower Upper
166 100
165 97.9 77.8 116.6
167 13.8 11.1 16.7





#62
4-Chlorophenyl-phenylether
Concen: 29.235 ng/ul
RT: 15.316 min Scan# 2096
Delta R.T. -0.012 min
Lab File: BP022795.D
Acq: 01 Nov 2024 08:37

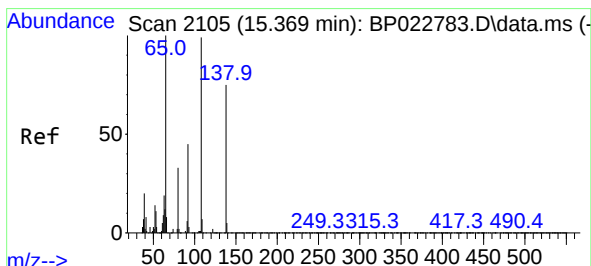
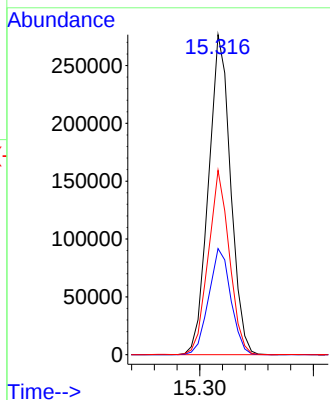
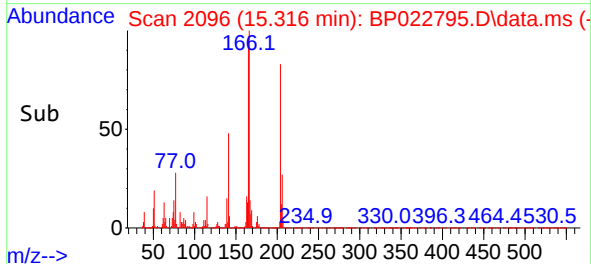
Instrument :
BNA_P
ClientSampleId :
SLCS516



Tgt Ion:204 Resp: 373124
Ion Ratio Lower Upper
204 100
206 33.2 26.4 39.6
141 57.6 42.6 63.8

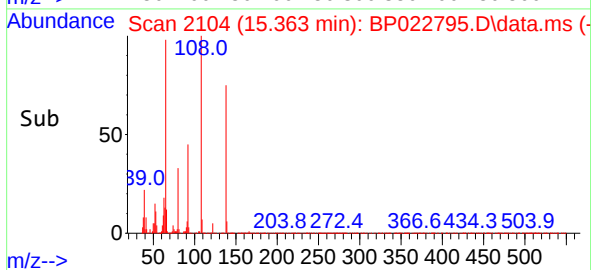
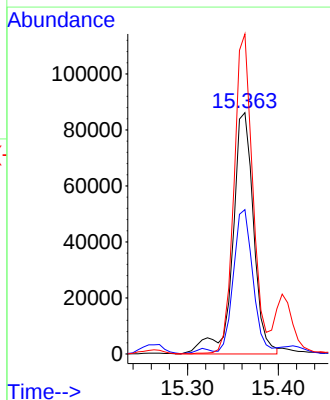
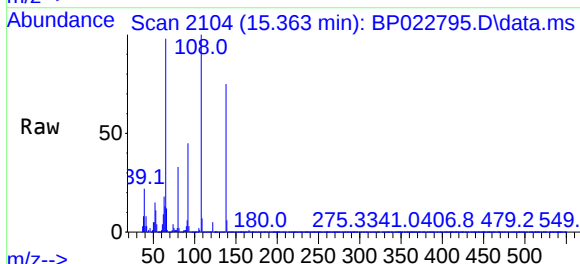
Manual Integrations
APPROVED

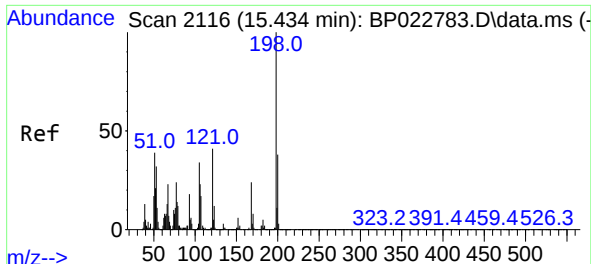
Reviewed By :Yogesh Patel 11/04/2024
Supervised By :mohammad ahmed 11/05/2024



#63
4-Nitroaniline
Concen: 33.172 ng/ul m
RT: 15.363 min Scan# 2104
Delta R.T. 0.006 min
Lab File: BP022795.D
Acq: 01 Nov 2024 08:37

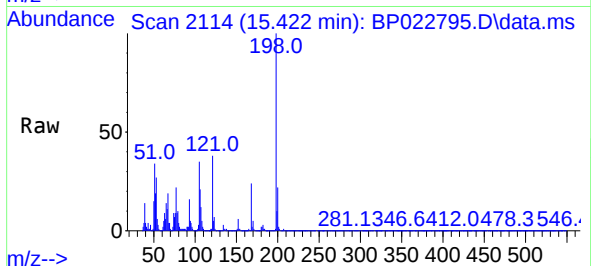
Tgt Ion:138 Resp: 138234
Ion Ratio Lower Upper
138 100
92 59.8 49.1 73.7
108 132.6 90.6 136.0





#66
4,6-Dinitro-2-methylphenol
Concen: 26.052 ng/ul
RT: 15.422 min Scan# 2116
Delta R.T. 0.000 min
Lab File: BP022795.D
Acq: 01 Nov 2024 08:37

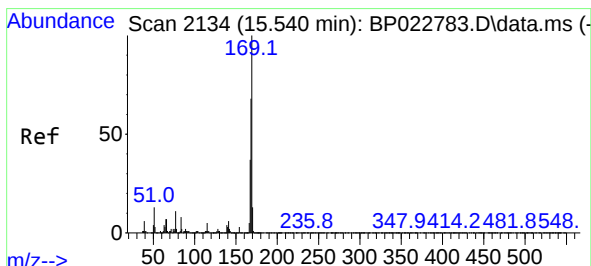
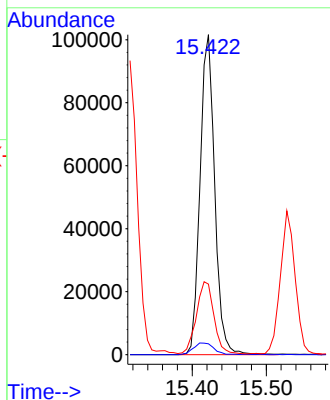
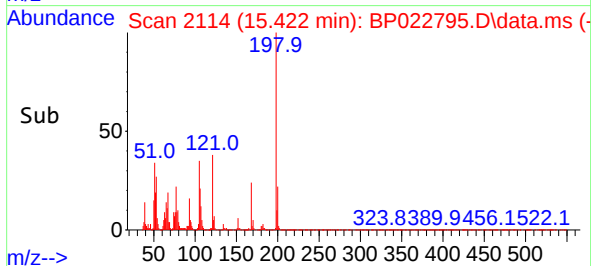
Instrument :
BNA_P
ClientSampleId :
SLCS516



Tgt Ion:198 Resp: 13925
Ion Ratio Lower Upper
198 100
182 3.4 3.4 5.2
77 22.1 19.4 29.0

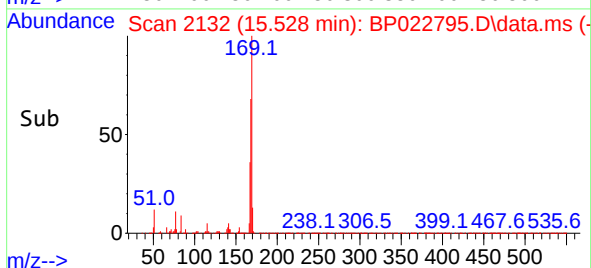
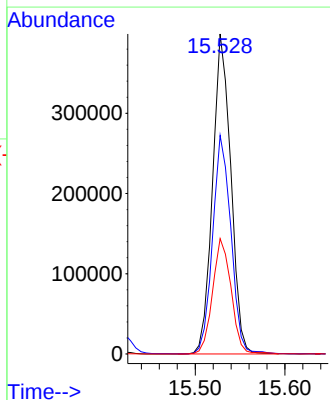
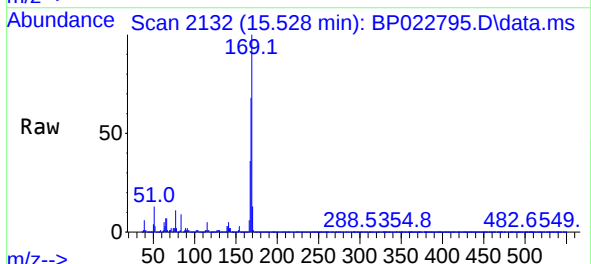
Manual Integrations
APPROVED

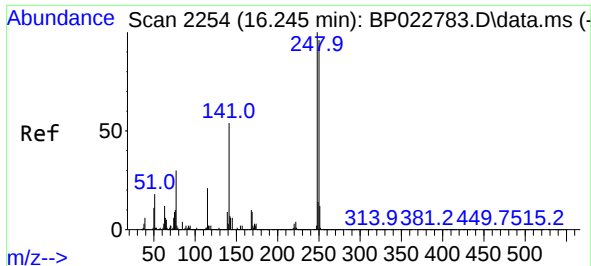
Reviewed By :Yogesh Patel 11/04/2024
Supervised By :mohammad ahmed 11/05/2024



#67
N-Nitrosodiphenylamine
Concen: 27.825 ng/ul
RT: 15.528 min Scan# 2132
Delta R.T. -0.029 min
Lab File: BP022795.D
Acq: 01 Nov 2024 08:37

Tgt Ion:169 Resp: 562216
Ion Ratio Lower Upper
169 100
168 68.3 53.4 80.0
167 36.1 29.0 43.6





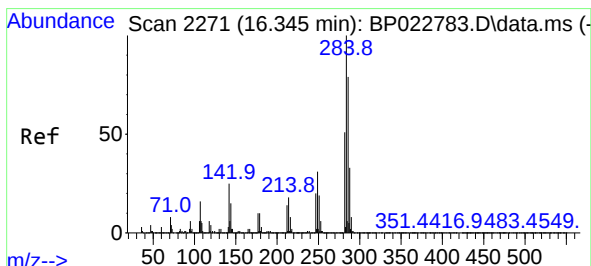
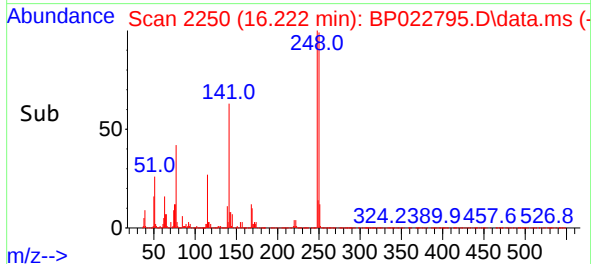
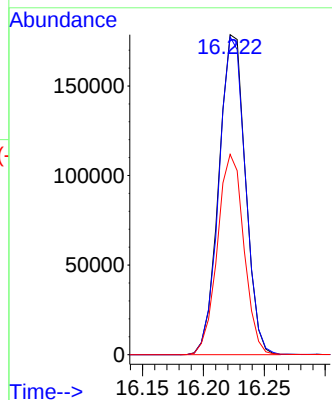
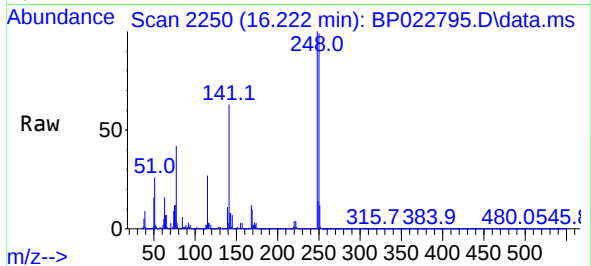
#68
4-Bromophenyl-phenylether
Concen: 29.781 ng/ul
RT: 16.222 min Scan# 21
Delta R.T. -0.023 min
Lab File: BP022795.D
Acq: 01 Nov 2024 08:37

Instrument :
BNA_P
ClientSampleId :
SLCS516

Tgt Ion:248 Resp: 270980
Ion Ratio Lower Upper
248 100
250 99.4 76.0 114.0
141 62.6 49.0 73.6

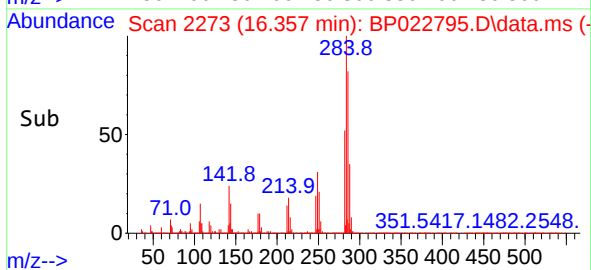
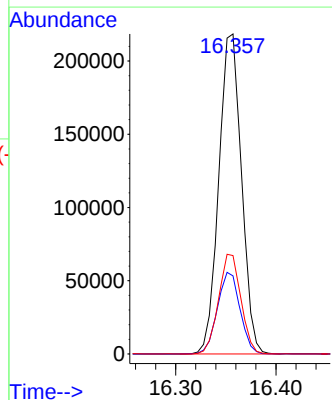
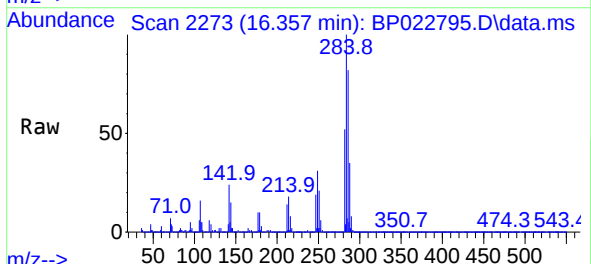
Manual Integrations
APPROVED

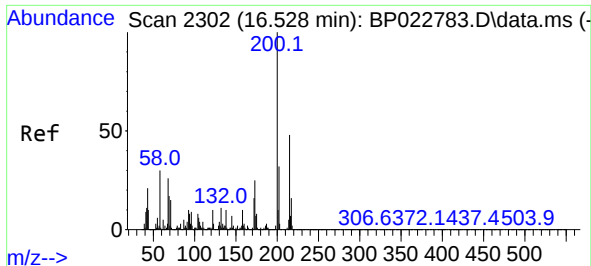
Reviewed By :Yogesh Patel 11/04/2024
Supervised By :mohammad ahmed 11/05/2024



#69
Hexachlorobenzene
Concen: 30.594 ng/ul
RT: 16.357 min Scan# 2273
Delta R.T. -0.006 min
Lab File: BP022795.D
Acq: 01 Nov 2024 08:37

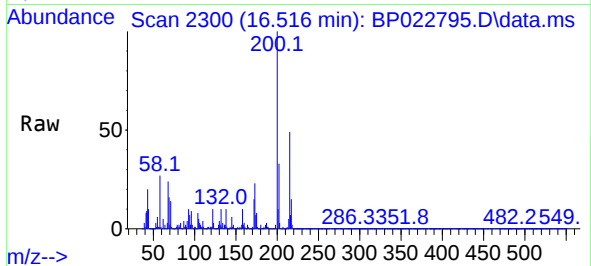
Tgt Ion:284 Resp: 342653
Ion Ratio Lower Upper
284 100
142 24.4 21.8 32.8
249 30.7 24.8 37.2





#70
Atrazine
Concen: 29.550 ng/ul
RT: 16.516 min Scan# 21
Delta R.T. -0.018 min
Lab File: BP022795.D
Acq: 01 Nov 2024 08:37

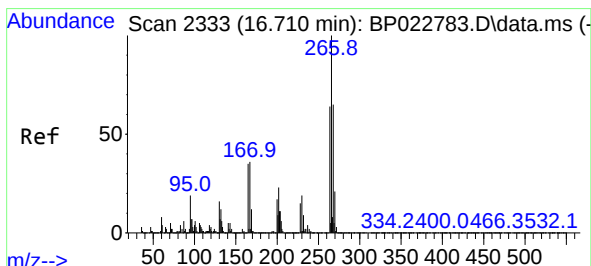
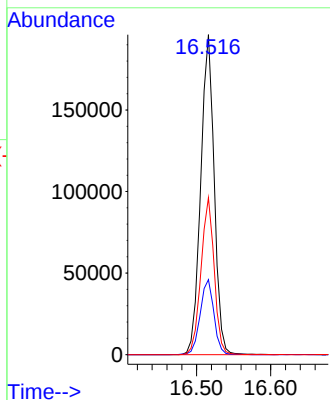
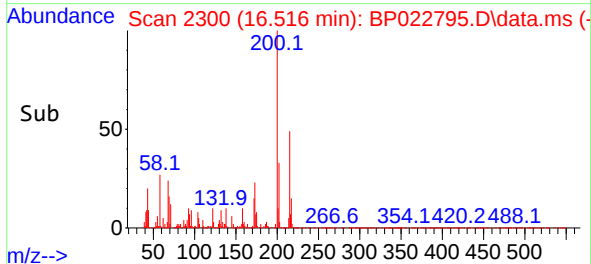
Instrument :
BNA_P
ClientSampleId :
SLCS516



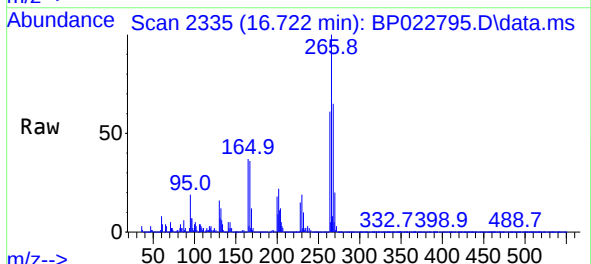
Tgt Ion:200 Resp: 24819
Ion Ratio Lower Upper
200 100
173 23.5 18.0 27.0
215 49.0 35.0 52.4

Manual Integrations
APPROVED

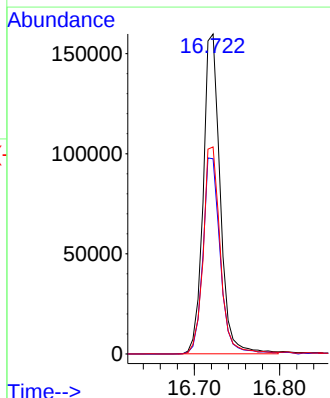
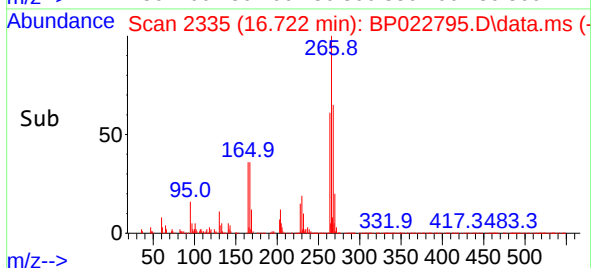
Reviewed By :Yogesh Patel 11/04/2024
Supervised By :mohammad ahmed 11/05/2024

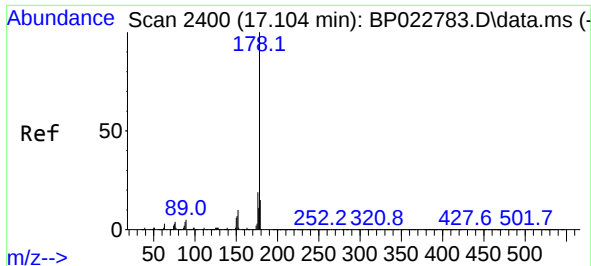


#71
Pentachlorophenol
Concen: 30.737 ng/ul
RT: 16.722 min Scan# 2335
Delta R.T. 0.006 min
Lab File: BP022795.D
Acq: 01 Nov 2024 08:37



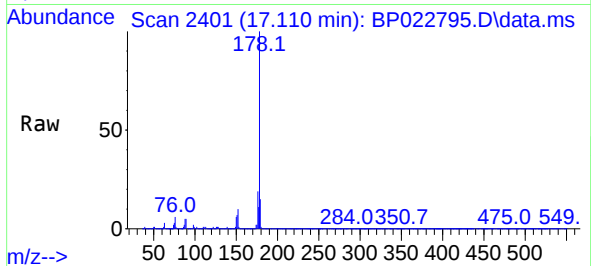
Tgt Ion:266 Resp: 221346
Ion Ratio Lower Upper
266 100
264 61.0 52.4 78.6
268 64.7 53.0 79.4





#72
Phenanthrene
Concen: 28.964 ng/u1
RT: 17.110 min Scan# 2401
Delta R.T. 0.006 min
Lab File: BP022795.D
Acq: 01 Nov 2024 08:37

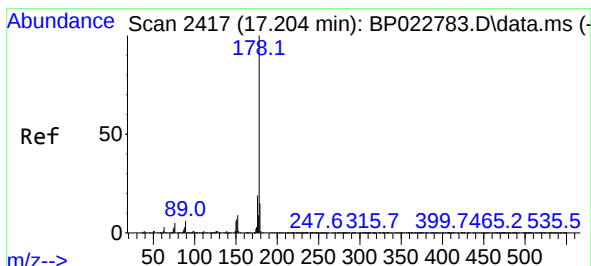
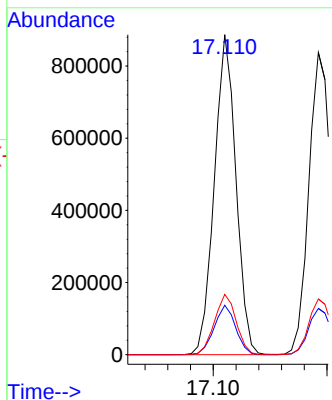
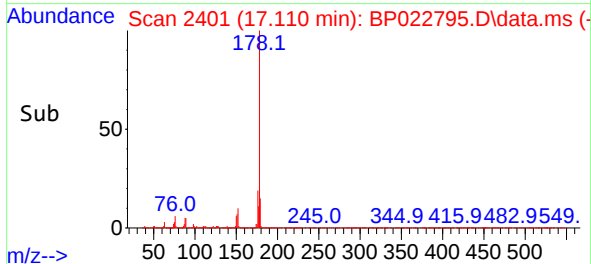
Instrument :
BNA_P
ClientSampleId :
SLCS516



Tgt Ion:178 Resp: 1169210
Ion Ratio Lower Upper
178 100
179 15.4 12.2 18.4
176 18.9 15.7 23.5

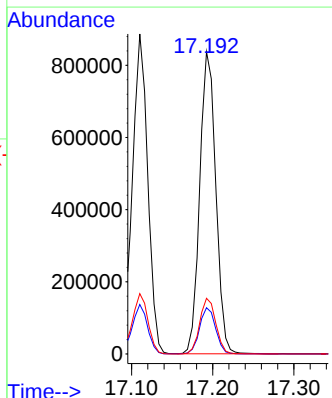
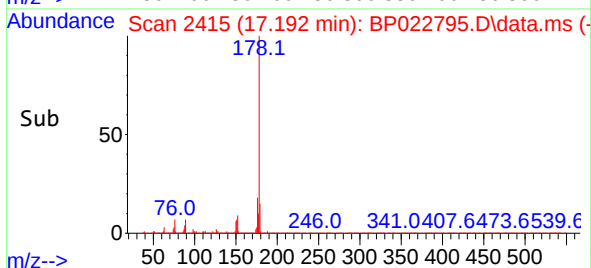
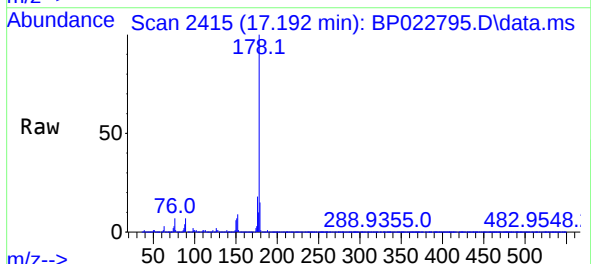
Manual Integrations
APPROVED

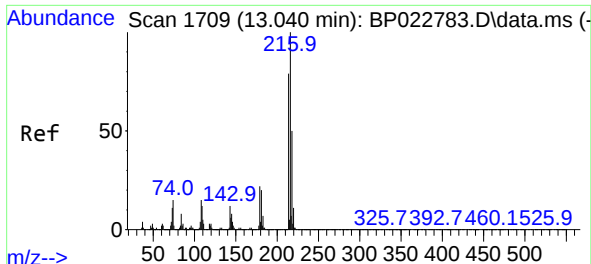
Reviewed By :Yogesh Patel 11/04/2024
Supervised By :mohammad ahmed 11/05/2024



#74
Anthracene
Concen: 28.568 ng/u1
RT: 17.192 min Scan# 2415
Delta R.T. -0.012 min
Lab File: BP022795.D
Acq: 01 Nov 2024 08:37

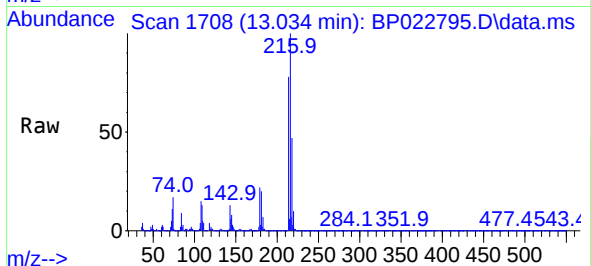
Tgt Ion:178 Resp: 1150846
Ion Ratio Lower Upper
178 100
179 15.3 12.0 18.0
176 18.4 15.0 22.4





#75
1,2,3,4-Tetrachlorobenzene
Concen: 27.838 ng/uL
RT: 13.034 min Scan# 1709
Delta R.T. -0.012 min
Lab File: BP022795.D
Acq: 01 Nov 2024 08:37

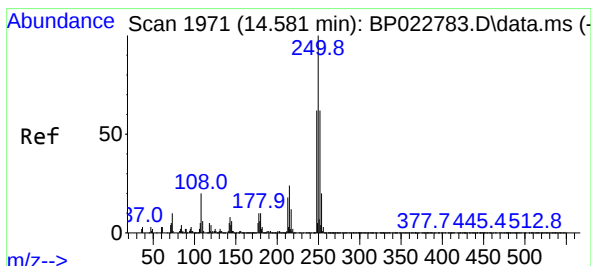
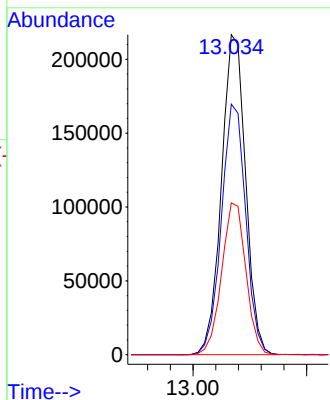
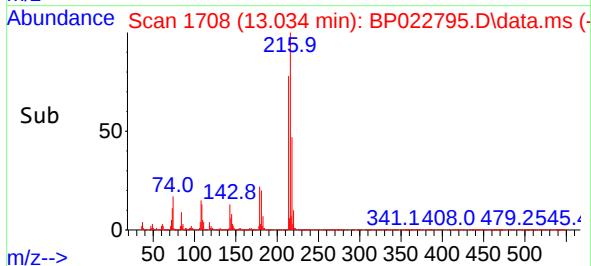
Instrument :
BNA_P
ClientSampleId :
SLCS516



Tgt Ion:216 Resp: 319814
Ion Ratio Lower Upper
216 100
214 78.3 64.4 96.6
218 47.5 37.6 56.4

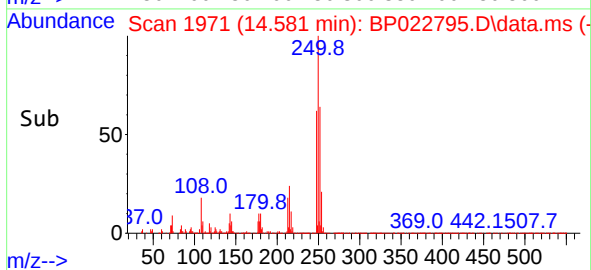
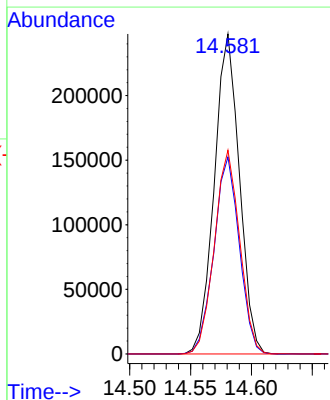
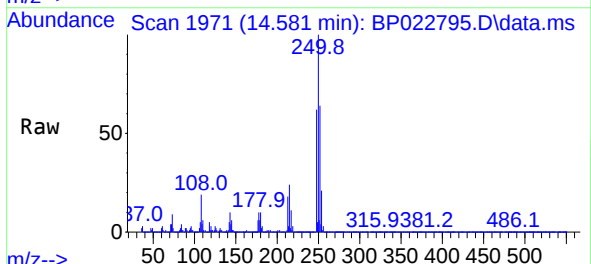
Manual Integrations
APPROVED

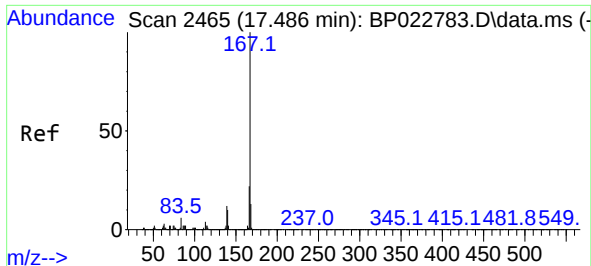
Reviewed By :Yogesh Patel 11/04/2024
Supervised By :mohammad ahmed 11/05/2024



#76
Pentachlorobenzene
Concen: 27.986 ng/uL
RT: 14.581 min Scan# 1971
Delta R.T. -0.018 min
Lab File: BP022795.D
Acq: 01 Nov 2024 08:37

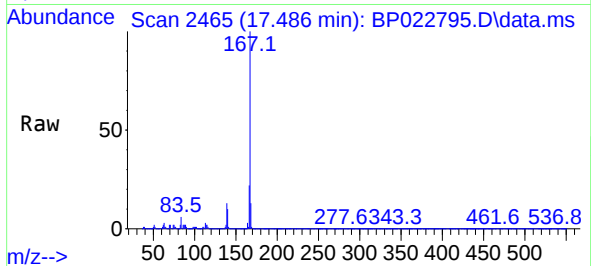
Tgt Ion:250 Resp: 355429
Ion Ratio Lower Upper
250 100
248 61.6 51.1 76.7
252 63.7 51.7 77.5





#77
 Carbazole
 Concen: 28.820 ng/ul
 RT: 17.486 min Scan# 2465
 Delta R.T. 0.006 min
 Lab File: BP022795.D
 Acq: 01 Nov 2024 08:37

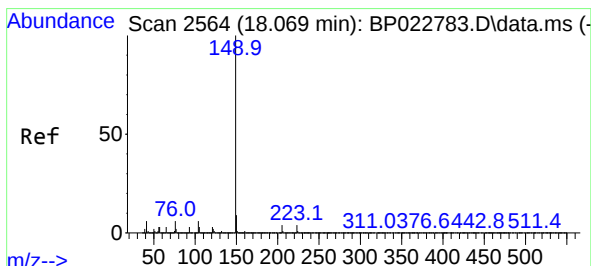
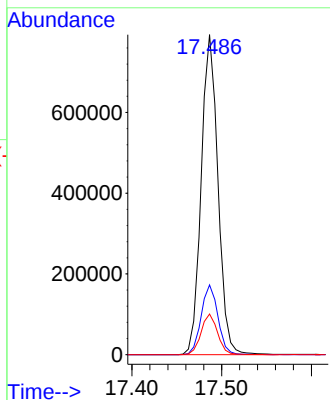
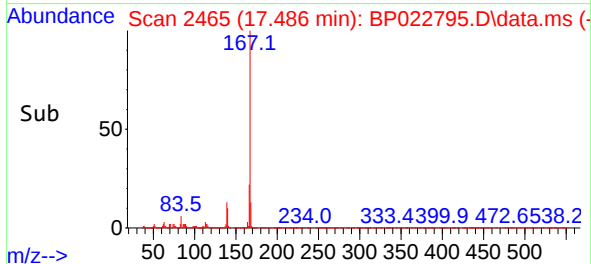
Instrument :
 BNA_P
 ClientSampleId :
 SLCS516



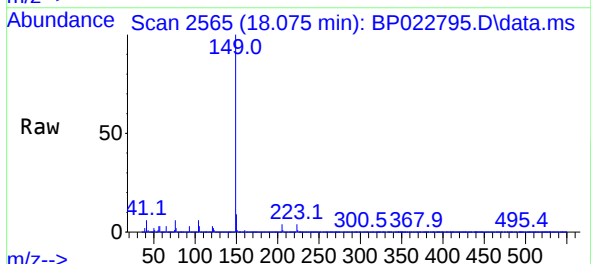
Tgt Ion:167 Resp: 1027310
 Ion Ratio Lower Upper
 167 100
 166 21.8 17.0 25.6
 139 12.7 10.3 15.5

Manual Integrations
 APPROVED

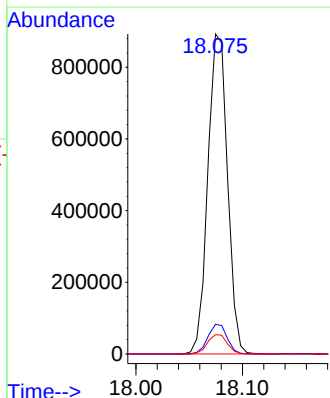
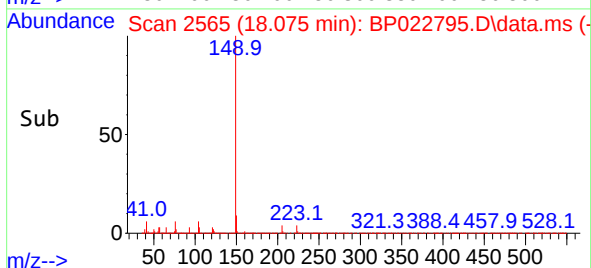
Reviewed By :Yogesh Patel 11/04/2024
 Supervised By :mohammad ahmed 11/05/2024

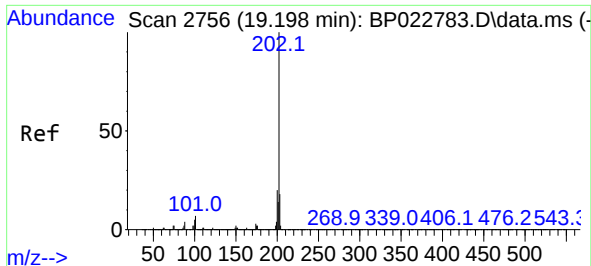


#78
 Di-n-butylphthalate
 Concen: 29.051 ng/ul
 RT: 18.075 min Scan# 2565
 Delta R.T. 0.006 min
 Lab File: BP022795.D
 Acq: 01 Nov 2024 08:37



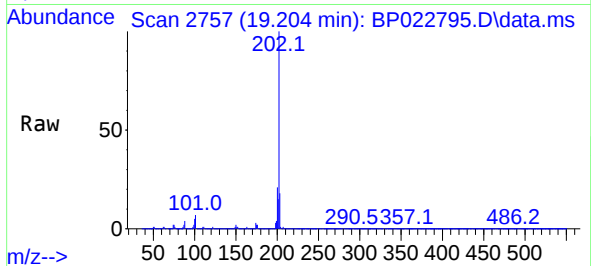
Tgt Ion:149 Resp: 1145821
 Ion Ratio Lower Upper
 149 100
 150 9.3 7.3 10.9
 104 6.0 4.8 7.2





#80
Fluoranthene
Concen: 30.367 ng/u1
RT: 19.204 min Scan# 21
Delta R.T. 0.012 min
Lab File: BP022795.D
Acq: 01 Nov 2024 08:37

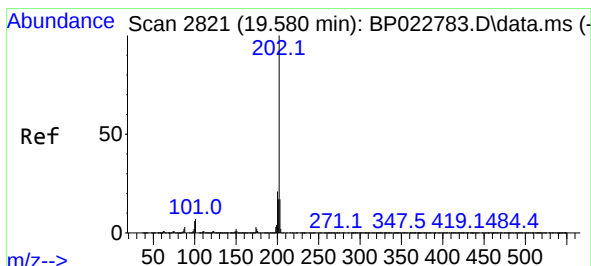
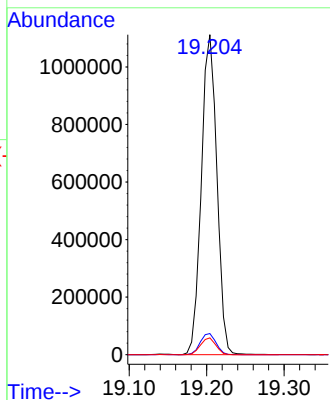
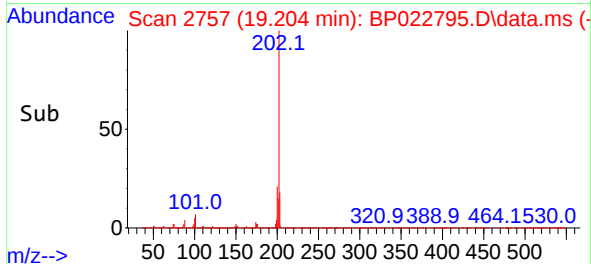
Instrument :
BNA_P
ClientSampleId :
SLCS516



Tgt Ion:202 Resp: 1548239
Ion Ratio Lower Upper
202 100
101 6.6 5.8 8.8
100 5.3 4.5 6.7

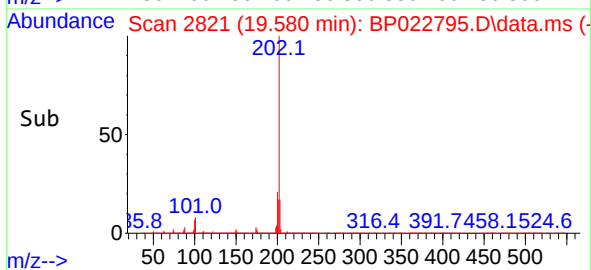
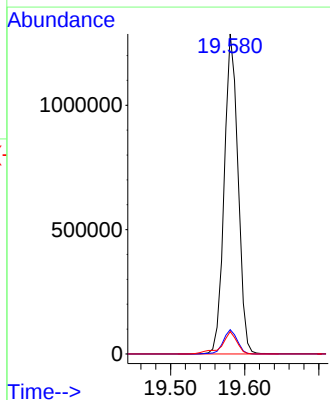
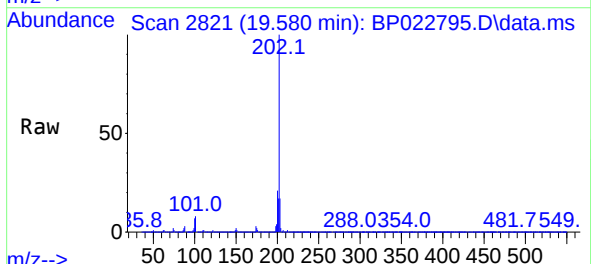
Manual Integrations
APPROVED

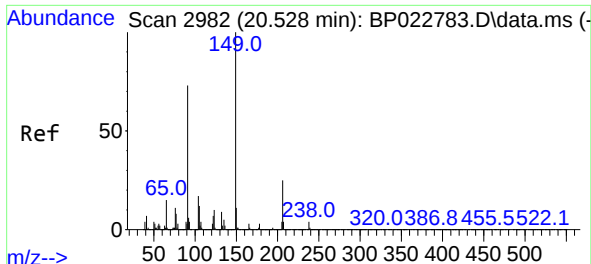
Reviewed By :Yogesh Patel 11/04/2024
Supervised By :mohammad ahmed 11/05/2024



#82
Pyrene
Concen: 30.408 ng/u1
RT: 19.580 min Scan# 2821
Delta R.T. 0.006 min
Lab File: BP022795.D
Acq: 01 Nov 2024 08:37

Tgt Ion:202 Resp: 1661670
Ion Ratio Lower Upper
202 100
101 7.6 6.7 10.1
100 7.0 5.8 8.6





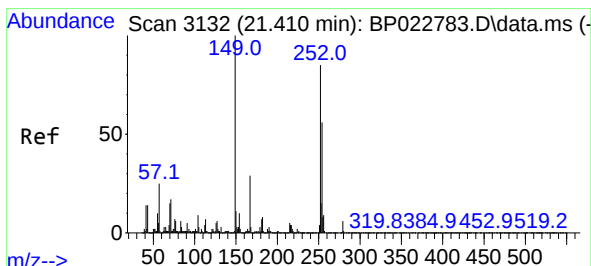
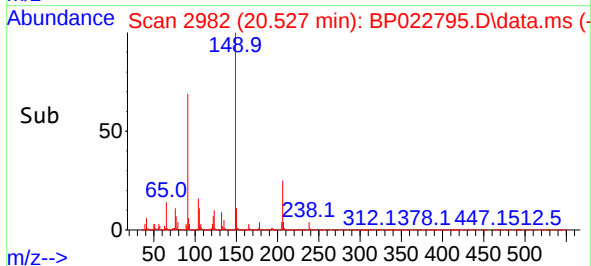
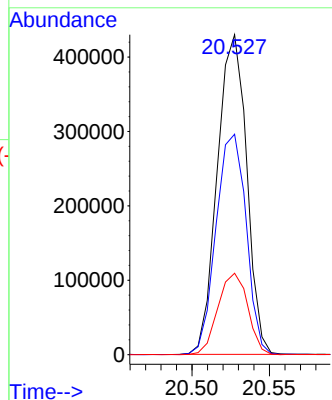
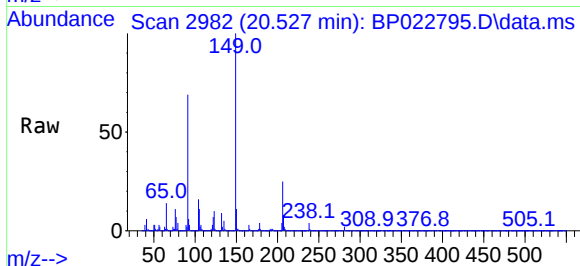
#83
Butylbenzylphthalate
Concen: 29.777 ng/ul
RT: 20.527 min Scan# 2982
Delta R.T. 0.000 min
Lab File: BP022795.D
Acq: 01 Nov 2024 08:37

Instrument :
BNA_P
ClientSampleId :
SLCS516

Tgt Ion:149 Resp: 566519
Ion Ratio Lower Upper
149 100
91 68.9 56.6 84.8
206 25.4 18.6 27.8

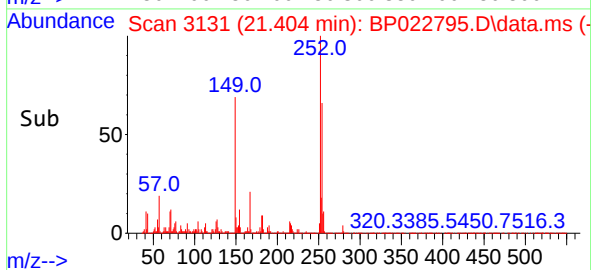
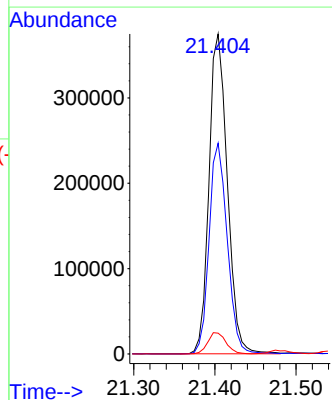
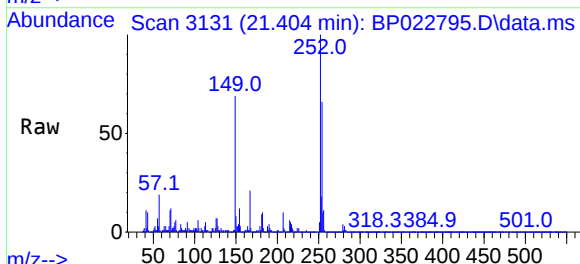
Manual Integrations
APPROVED

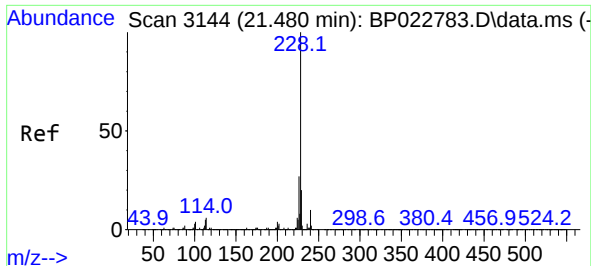
Reviewed By :Yogesh Patel 11/04/2024
Supervised By :mohammad ahmed 11/05/2024



#84
3,3'-Dichlorobenzidine
Concen: 29.412 ng/ul
RT: 21.404 min Scan# 3131
Delta R.T. 0.000 min
Lab File: BP022795.D
Acq: 01 Nov 2024 08:37

Tgt Ion:252 Resp: 587977
Ion Ratio Lower Upper
252 100
254 65.9 53.0 79.4
126 6.5 5.8 8.6





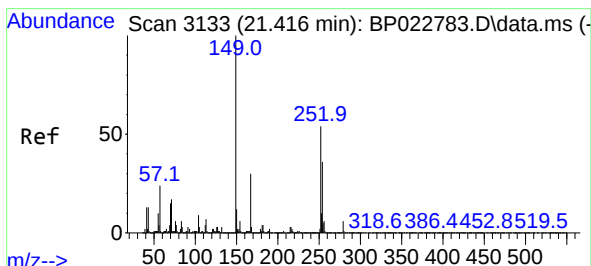
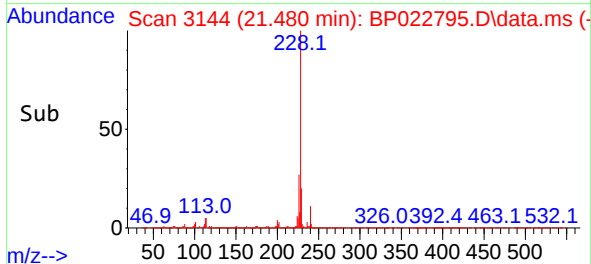
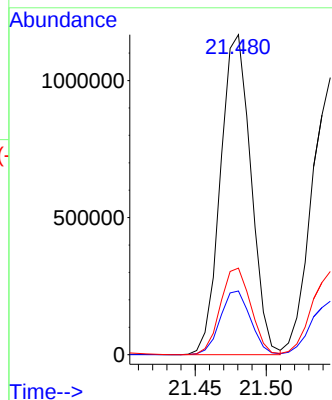
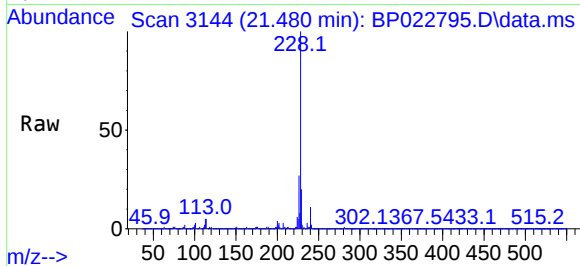
#85
Benzo(a)anthracene
Concen: 29.598 ng/ul
RT: 21.480 min Scan# 3144
Delta R.T. 0.006 min
Lab File: BP022795.D
Acq: 01 Nov 2024 08:37

Instrument :
BNA_P
ClientSampleId :
SLCS516

Tgt Ion:228 Resp: 1740095
Ion Ratio Lower Upper
228 100
229 19.9 15.4 23.0
226 27.0 21.5 32.3

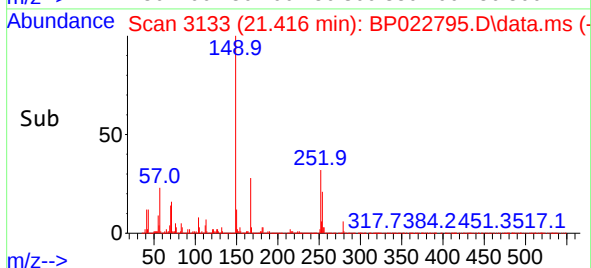
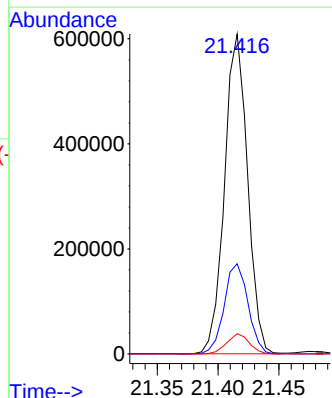
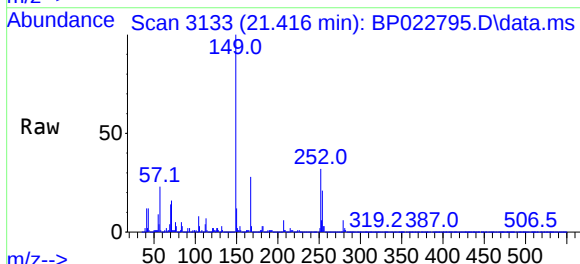
Manual Integrations
APPROVED

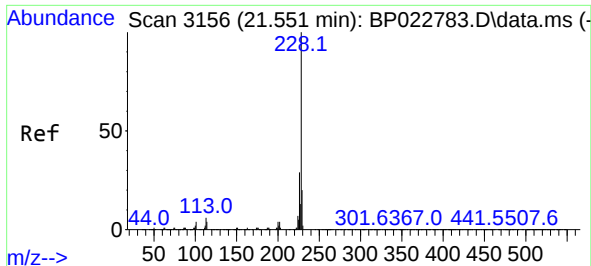
Reviewed By :Yogesh Patel 11/04/2024
Supervised By :mohammad ahmed 11/05/2024



#86
Bis(2-ethylhexyl)phthalate
Concen: 29.268 ng/ul
RT: 21.416 min Scan# 3133
Delta R.T. 0.006 min
Lab File: BP022795.D
Acq: 01 Nov 2024 08:37

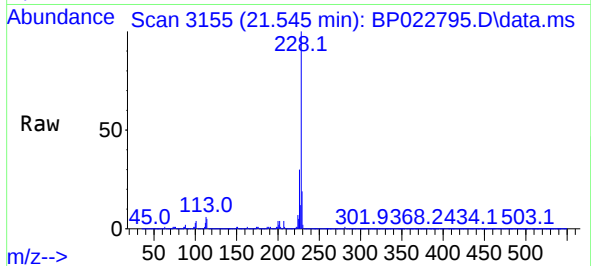
Tgt Ion:149 Resp: 799282
Ion Ratio Lower Upper
149 100
167 28.2 23.0 34.4
279 6.4 4.8 7.2





#87
Chrysene
Concen: 29.554 ng/u1
RT: 21.545 min Scan# 3155
Delta R.T. -0.006 min
Lab File: BP022795.D
Acq: 01 Nov 2024 08:37

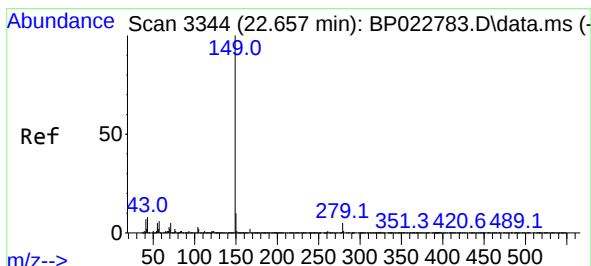
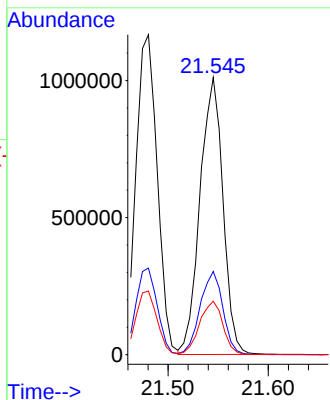
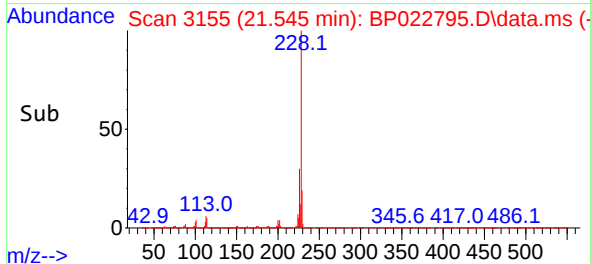
Instrument :
BNA_P
ClientSampleId :
SLCS516



Tgt Ion:228 Resp: 1611111
Ion Ratio Lower Upper
228 100
226 30.0 23.8 35.8
229 19.3 15.5 23.3

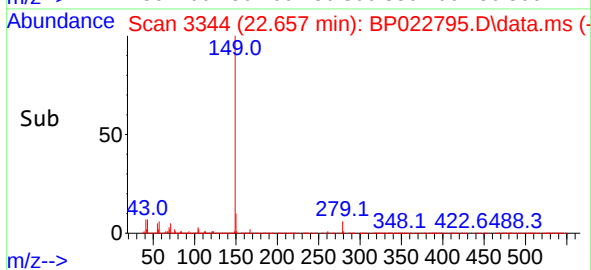
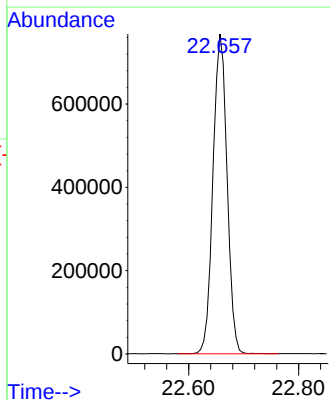
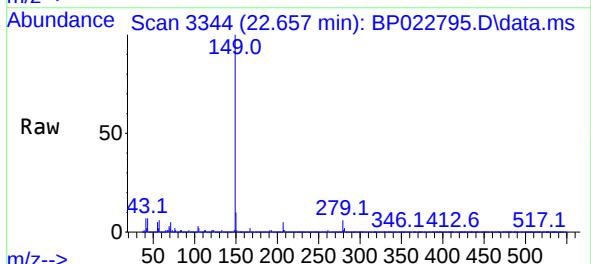
Manual Integrations
APPROVED

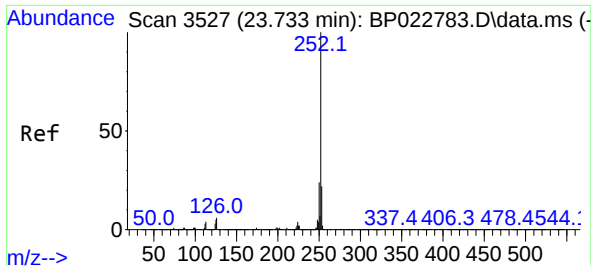
Reviewed By :Yogesh Patel 11/04/2024
Supervised By :mohammad ahmed 11/05/2024



#89
Di-n-octyl phthalate
Concen: 29.059 ng/u1
RT: 22.657 min Scan# 3344
Delta R.T. 0.012 min
Lab File: BP022795.D
Acq: 01 Nov 2024 08:37

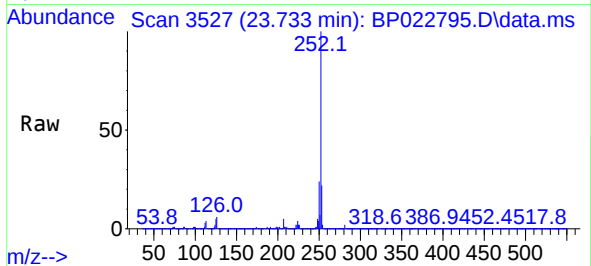
Tgt Ion:149 Resp: 1363810





#90
Benzo(b)fluoranthene
Concen: 30.974 ng/u1
RT: 23.733 min Scan# 3527
Delta R.T. 0.012 min
Lab File: BP022795.D
Acq: 01 Nov 2024 08:37

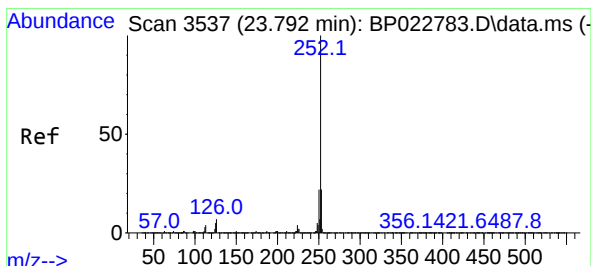
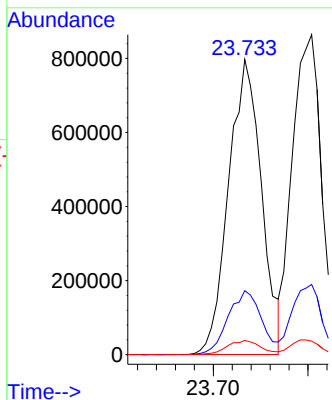
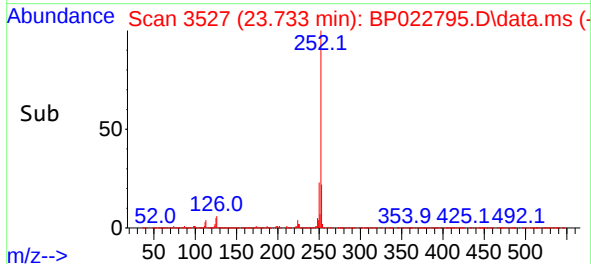
Instrument :
BNA_P
ClientSampleId :
SLCS516



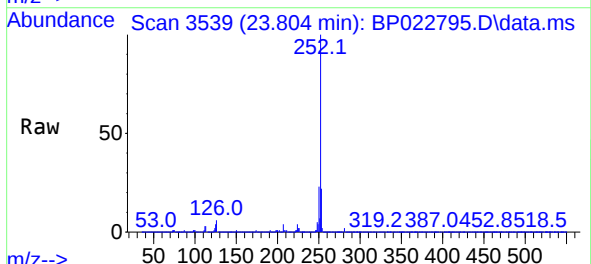
Tgt Ion:252 Resp: 1923709
Ion Ratio Lower Upper
252 100
253 21.7 17.8 26.8
125 4.8 5.0 7.4

Manual Integrations
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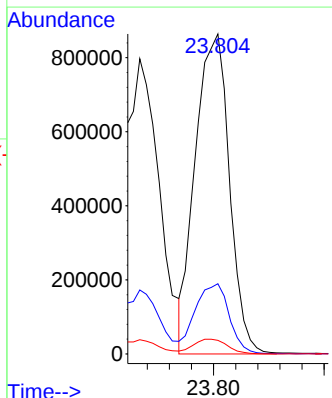
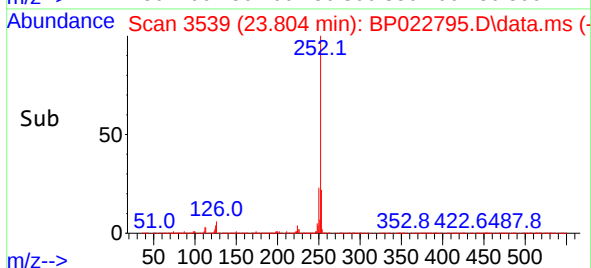
Reviewed By :Yogesh Patel 11/04/2024
Supervised By :mohammad ahmed 11/05/2024

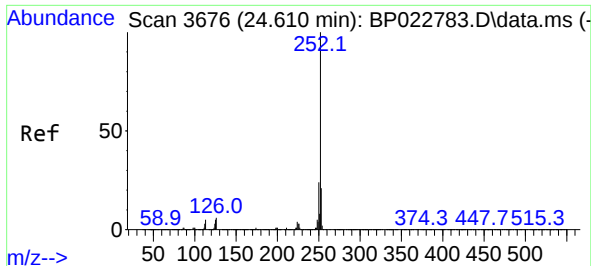


#91
Benzo(k)fluoranthene
Concen: 30.502 ng/u1 m
RT: 23.804 min Scan# 3539
Delta R.T. 0.012 min
Lab File: BP022795.D
Acq: 01 Nov 2024 08:37



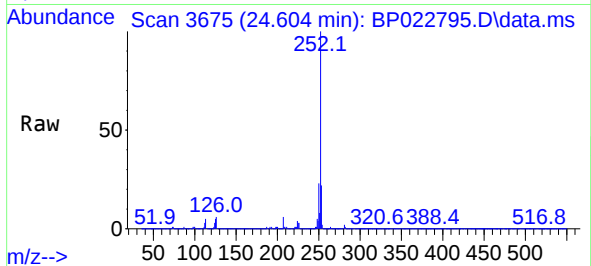
Tgt Ion:252 Resp: 1854700
Ion Ratio Lower Upper
252 100
253 22.0 17.4 26.0
125 4.3 4.6 6.8





#93
Benzo(a)pyrene
Concen: 29.482 ng/ul
RT: 24.604 min Scan# 3675
Delta R.T. 0.006 min
Lab File: BP022795.D
Acq: 01 Nov 2024 08:37

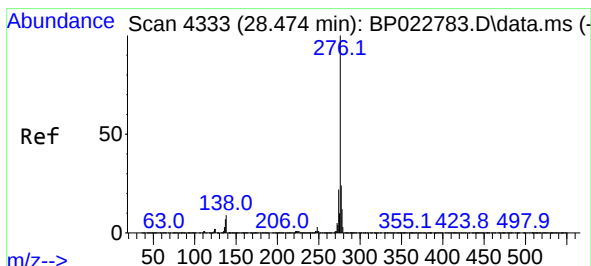
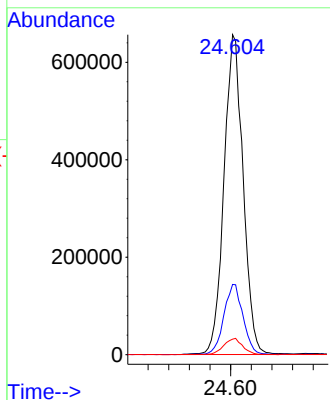
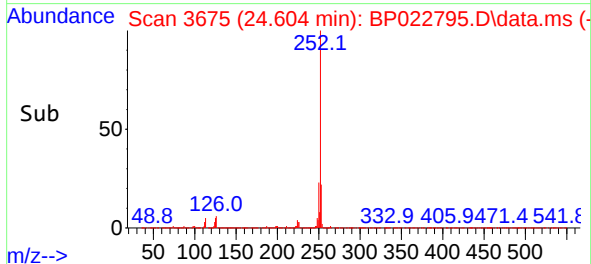
Instrument :
BNA_P
ClientSampleId :
SLCS516



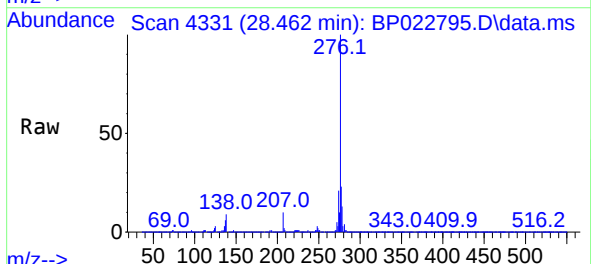
Tgt Ion:252 Resp: 168519
Ion Ratio Lower Upper
252 100
253 21.9 17.7 26.5
125 4.9 4.9 7.3

Manual Integrations
APPROVED

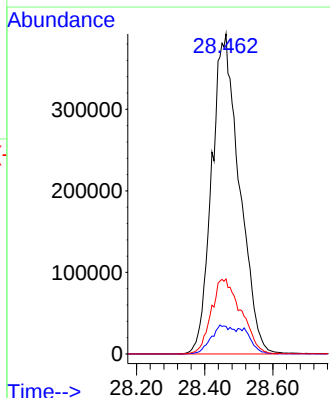
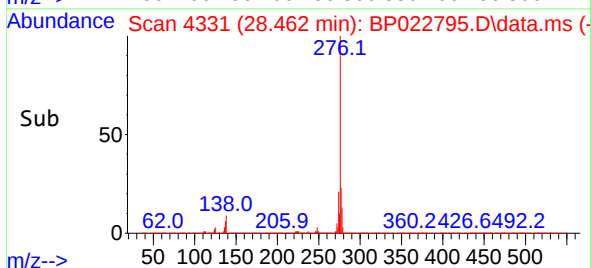
Reviewed By :Yogesh Patel 11/04/2024
Supervised By :mohammad ahmed 11/05/2024

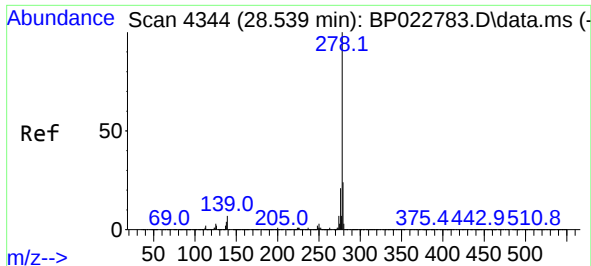


#94
Indeno(1,2,3-cd)pyrene
Concen: 29.000 ng/ul
RT: 28.462 min Scan# 4331
Delta R.T. 0.024 min
Lab File: BP022795.D
Acq: 01 Nov 2024 08:37



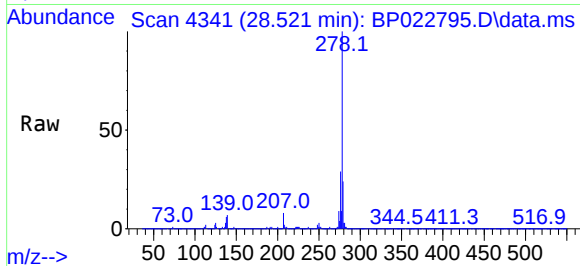
Tgt Ion:276 Resp: 2212081
Ion Ratio Lower Upper
276 100
138 8.6 9.1 13.7#
277 23.4 18.6 27.8





#95
Dibenzo(a,h)anthracene
Concen: 28.961 ng/ul
RT: 28.521 min Scan# 4344
Delta R.T. 0.012 min
Lab File: BP022795.D
Acq: 01 Nov 2024 08:37

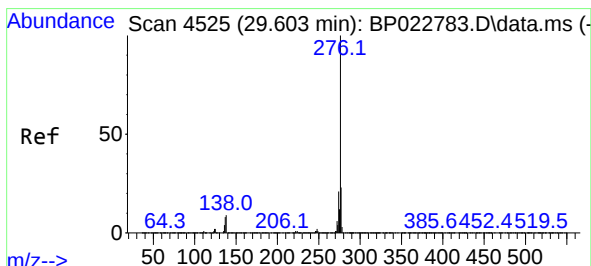
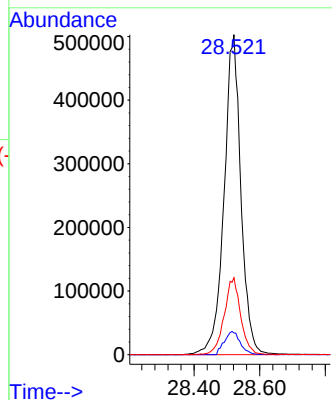
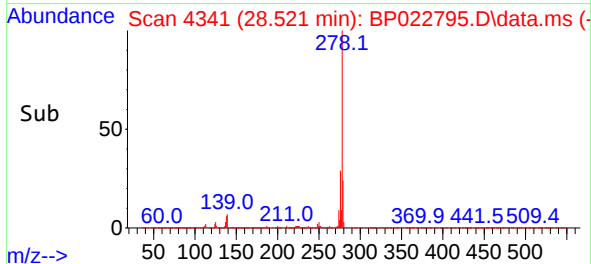
Instrument :
BNA_P
ClientSampleId :
SLCS516



Tgt Ion:278 Resp: 178885
Ion Ratio Lower Upper
278 100
139 6.8 7.3 10.9
279 24.1 19.0 28.4

Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 11/04/2024
Supervised By :mohammad ahmed 11/05/2024



#96
Benzo(g,h,i)perylene
Concen: 28.979 ng/ul m
RT: 29.603 min Scan# 4525
Delta R.T. 0.029 min
Lab File: BP022795.D
Acq: 01 Nov 2024 08:37

Tgt Ion:276 Resp: 1719328
Ion Ratio Lower Upper
276 100
138 9.9 8.5 12.7
277 23.8 19.0 28.4

