

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP102924\
 Data File : BP022726.D
 Acq On : 30 Oct 2024 01:31
 Operator : RC/JU
 Sample : PB164416BS
 Misc :
 ALS Vial : 14 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 01:59:25 2024
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP100724.MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Tue Oct 29 18:08:42 2024
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.640	152	93259	20.000	ng/u1	0.00
20) Naphthalene-d8	10.399	136	361805	20.000	ng/u1	0.00
38) Acenaphthene-d10	14.269	164	296675	20.000	ng/u1	0.01
64) Phenanthrene-d10	17.069	188	707939	20.000	ng/u1	0.01
79) Chrysene-d12	21.492	240	724891	20.000	ng/u1	0.00
88) Perylene-d12	24.739	264	839892	20.000	ng/u1	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.181	96	10497	4.374	ng/uL	0.00
4) Pyridine-d5	3.593	84	158086	23.995	ng/u1	0.00
7) Phenol-d5	6.840	99	211162	26.899	ng/u1	0.00
9) Bis-(2-Chloroethyl)eth...	6.987	67	114564	24.830	ng/u1	0.00
11) 2-Chlorophenol-d4	7.187	132	156525	28.100	ng/u1	0.00
15) 4-Methylphenol-d8	8.346	113	169645	27.079	ng/u1	0.00
21) Nitrobenzene-d5	8.787	128	76153	27.374	ng/u1	0.00
24) 2-Nitrophenol-d4	9.493	143	91051	28.270	ng/u1	0.00
28) 2,4-Dichlorophenol-d3	10.034	165	200764	29.329	ng/u1	0.00
31) 4-Chloroaniline-d4	10.534	131	203471	25.155	ng/u1	0.00
46) Dimethylphthalate-d6	13.663	166	604065	25.627	ng/u1	0.00
49) Acenaphthylene-d8	13.957	160	659332	26.336	ng/u1	0.00
54) 4-Nitrophenol-d4	14.510	143	98771	24.977	ng/u1	0.02
60) Fluorene-d10	15.275	176	540097	26.417	ng/u1	0.01
65) 4,6-Dinitro-2-methylph...	15.410	200	110216	23.672	ng/u1	0.00
73) Anthracene-d10	17.163	188	910656	27.344	ng/u1	0.00
81) Pyrene-d10	19.539	212	1108664	28.921	ng/u1	0.00
92) Benzo(a)pyrene-d12	24.527	264	1256091	28.004	ng/u1	0.01
Target Compounds						
					Qvalue	
2) 1,4-Dioxane	3.217	88	22488	8.715	ng/uL	96
5) Pyridine	3.611	79	161269	23.873	ng/u1	96
6) Benzaldehyde	6.805	77	18298	4.313	ng/u1	94
8) Phenol	6.863	94	221082	27.069	ng/u1	98
10) Bis(2-Chloroethyl)ether	7.075	93	156386	25.584	ng/u1	99
12) 2-Chlorophenol	7.216	128	163224	28.337	ng/u1	98
13) 2-Methylphenol	8.087	108	161013	27.164	ng/u1	99
14) 2,2'-oxybis(1-Chloropr...	8.152	45	177898	25.042	ng/u1	98
16) Acetophenone	8.452	105	262801	25.409	ng/u1	99
17) N-Nitroso-di-n-propyla...	8.434	70	137124	26.168	ng/u1	96
18) 4-Methylphenol	8.410	108	176593	26.856	ng/u1	97
19) Hexachloroethane	8.699	117	71932	26.814	ng/u1	100
22) Nitrobenzene	8.828	77	210490	25.348	ng/u1	96
23) Isophorone	9.346	82	378377	25.414	ng/u1	97
25) 2-Nitrophenol	9.522	139	98007	28.235	ng/u1	95
26) 2,4-Dimethylphenol	9.587	107	200796	26.615	ng/u1	97
27) Bis(2-Chloroethoxy)met...	9.816	93	214159	25.333	ng/u1	98
29) 2,4-Dichlorophenol	10.057	162	198344	29.423	ng/u1	97
30) Naphthalene	10.446	128	517019	26.829	ng/u1	99
32) 4-Chloroaniline	10.563	127	127610	15.983	ng/u1	99
33) Hexachlorobutadiene	10.728	225	157064	27.645	ng/u1	100
34) Caprolactam	11.351	113	55554m	25.563	ng/u1	
35) 4-Chloro-3-methylphenol	11.699	107	208669	28.372	ng/u1	99
36) 2-Methylnaphthalene	12.063	142	387459	27.391	ng/u1	97

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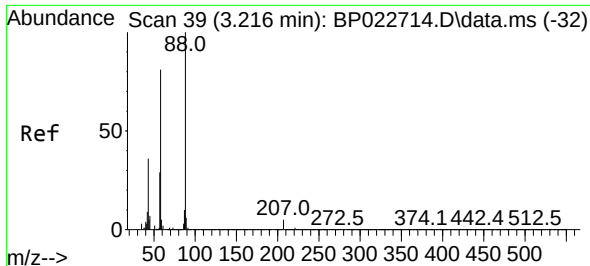
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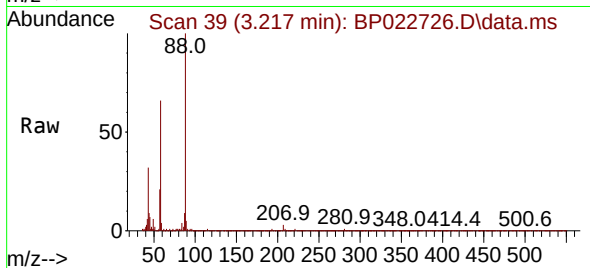
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
37) 1-Methylnaphthalene	12.275	142	383480	26.560	ng/ul	100
39) 1,2,4,5-Tetrachloroben...	12.440	216	295227	26.913	ng/ul	95
40) Hexachlorocyclopentadiene	12.410	237	99276	14.854	ng/ul	99
41) 2,4,6-Trichlorophenol	12.687	196	191108	27.696	ng/ul	97
42) 2,4,5-Trichlorophenol	12.763	196	208530	28.382	ng/ul	97
43) 1,1'-Biphenyl	13.081	154	556524	26.025	ng/ul	99
44) 2-Chloronaphthalene	13.128	162	459496	26.249	ng/ul	99
45) 2-Nitroaniline	13.334	65	137910	26.384	ng/ul	98
47) Dimethylphthalate	13.716	163	597585	25.442	ng/ul	99
48) 2,6-Dinitrotoluene	13.851	165	124873	28.108	ng/ul	99
50) Acenaphthylene	13.981	152	681952	26.246	ng/ul	98
51) 3-Nitroaniline	14.187	138	110165	26.402	ng/ul	99
52) Acenaphthene	14.328	153	493742	26.873	ng/ul	100
53) 2,4-Dinitrophenol	14.404	184	67228	20.567	ng/ul	95
55) 4-Nitrophenol	14.522	109	112214	25.568	ng/ul	97
56) Dibenzofuran	14.663	168	742586	26.906	ng/ul	99
57) 2,4-Dinitrotoluene	14.651	165	193063	27.966	ng/ul	95
58) 2,3,4,6-Tetrachlorophenol	14.910	232	190997	27.851	ng/ul	99
59) Diethylphthalate	15.104	149	589945	26.180	ng/ul	98
61) Fluorene	15.328	166	602604	26.797	ng/ul	100
62) 4-Chlorophenyl-phenyle...	15.322	204	342174	26.608	ng/ul	97
63) 4-Nitroaniline	15.351	138	125920	29.990	ng/ul	93
66) 4,6-Dinitro-2-methylph...	15.428	198	120590	24.045	ng/ul	95
67) N-Nitrosodiphenylamine	15.551	169	513543	27.088	ng/ul	98
68) 4-Bromophenyl-phenylether	16.239	248	247917	29.040	ng/ul	97
69) Hexachlorobenzene	16.357	284	307912	29.301	ng/ul	100
70) Atrazine	16.528	200	223025	28.301	ng/ul	96
71) Pentachlorophenol	16.722	266	191389	28.326	ng/ul	94
72) Phenanthrene	17.110	178	1037469	27.392	ng/ul	99
74) Anthracene	17.204	178	1013511	26.814	ng/ul	99
75) 1,2,3,4-Tetrachloroben...	13.051	216	291278	27.022	ng/uL	98
76) Pentachlorobenzene	14.598	250	324601	27.241	ng/uL	98
77) Carbazole	17.486	167	895337	26.771	ng/ul	99
78) Di-n-butylphthalate	18.069	149	1009759	27.286	ng/ul	100
80) Fluoranthene	19.198	202	1311356	29.757	ng/ul	99
82) Pyrene	19.575	202	1365532	28.910	ng/ul	98
83) Butylbenzylphthalate	20.522	149	473559	28.797	ng/ul	97
84) 3,3'-Dichlorobenzidine	21.410	252	444714	25.736	ng/ul	98
85) Benzo(a)anthracene	21.474	228	1376190	27.081	ng/ul	99
86) Bis(2-ethylhexyl)phtha...	21.404	149	646488	27.388	ng/ul	99
87) Chrysene	21.539	228	1269621	26.945	ng/ul	99
89) Di-n-octyl phthalate	22.645	149	1093531	27.372	ng/ul	100
90) Benzo(b)fluoranthene	23.716	252	1469335	27.792	ng/ul#	98
91) Benzo(k)fluoranthene	23.780	252	1470259	28.405	ng/ul	99
93) Benzo(a)pyrene	24.586	252	1318199	27.091	ng/ul	98
94) Indeno(1,2,3-cd)pyrene	28.427	276	1772189m	27.293	ng/ul	
95) Dibenzo(a,h)anthracene	28.498	278	1443157	27.447	ng/ul#	98
96) Benzo(g,h,i)perylene	29.574	276	1357081m	26.870	ng/ul	

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



#2
1,4-Dioxane
Concen: 8.715 ng/uL
RT: 3.217 min Scan# 39
Delta R.T. 0.000 min
Lab File: BP022726.D
Acq: 30 Oct 2024 01:31

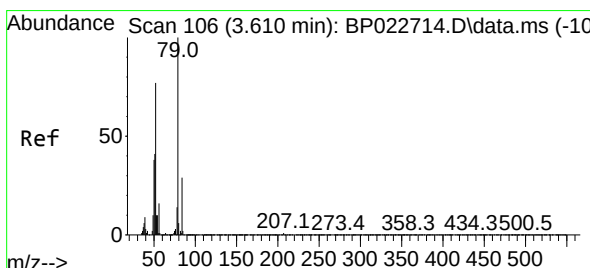
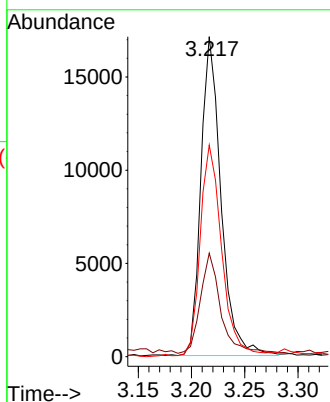
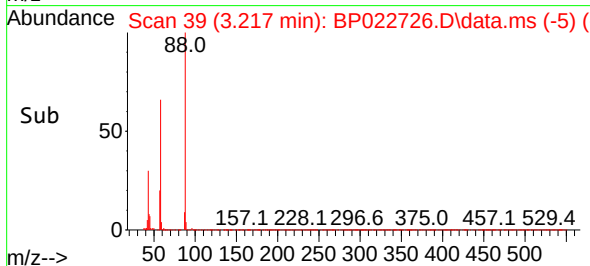
Instrument :
BNA_P
ClientSampleId :
SLCS416



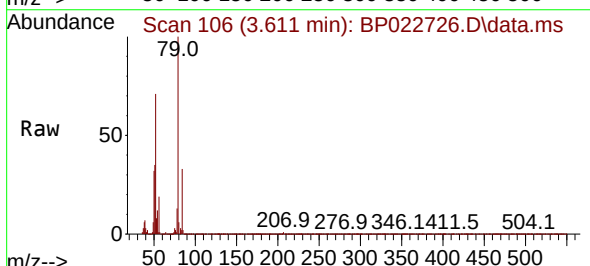
Tgt Ion: 88 Resp: 22488
Ion Ratio Lower Upper
88 100
43 32.4 22.3 33.5
58 66.1 54.7 82.1

Manual Integrations
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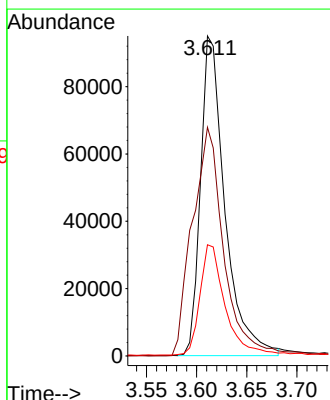
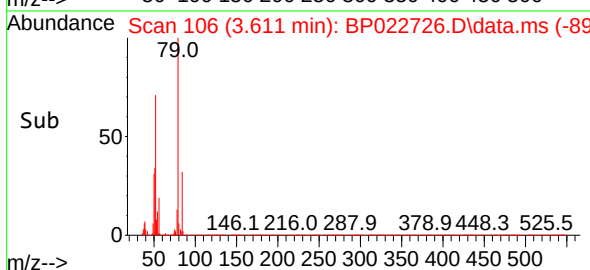
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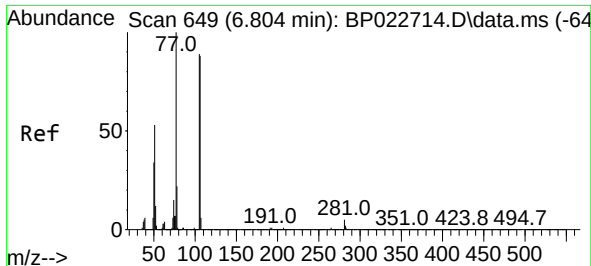


#5
Pyridine
Concen: 23.873 ng/uL
RT: 3.611 min Scan# 106
Delta R.T. 0.000 min
Lab File: BP022726.D
Acq: 30 Oct 2024 01:31



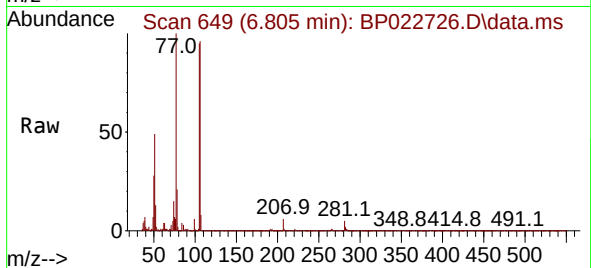
Tgt Ion: 79 Resp: 161269
Ion Ratio Lower Upper
79 100
52 71.5 53.9 80.9
51 34.7 26.3 39.5





#6
Benzaldehyde
Concen: 4.313 ng/ul
RT: 6.805 min Scan# 649
Delta R.T. 0.000 min
Lab File: BP022726.D
Acq: 30 Oct 2024 01:31

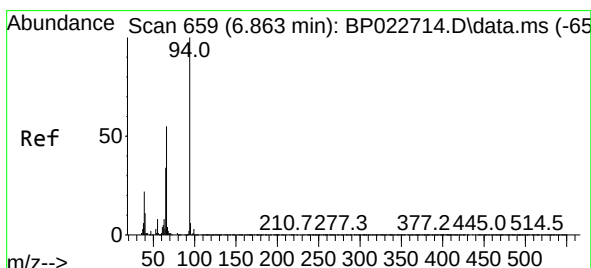
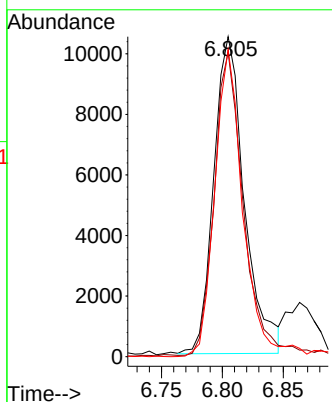
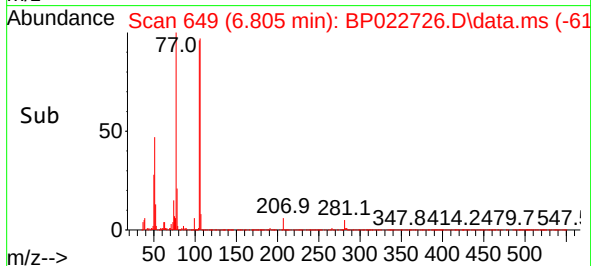
Instrument :
BNA_P
ClientSampleId :
SLCS416



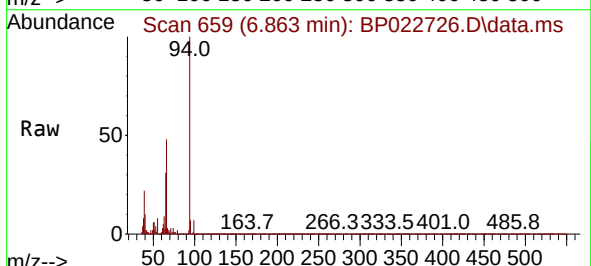
Tgt Ion: 77 Resp: 18298
Ion Ratio Lower Upper
77 100
105 95.1 72.6 108.8
106 96.0 70.6 106.0

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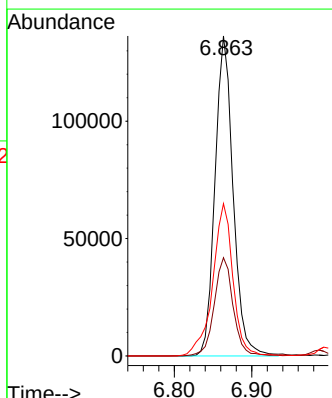
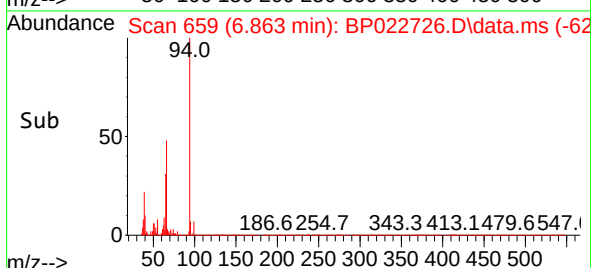
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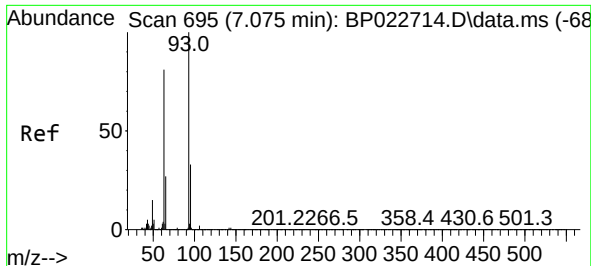


#8
Phenol
Concen: 27.069 ng/ul
RT: 6.863 min Scan# 659
Delta R.T. 0.000 min
Lab File: BP022726.D
Acq: 30 Oct 2024 01:31



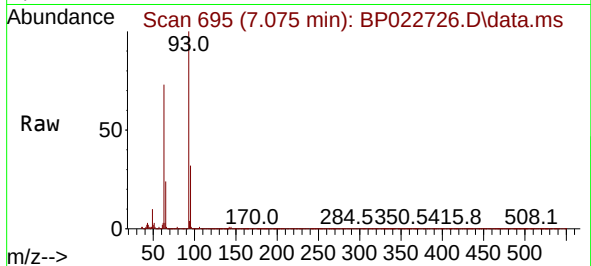
Tgt Ion: 94 Resp: 221082
Ion Ratio Lower Upper
94 100
65 30.7 25.9 38.9
66 47.6 37.6 56.4





#10
Bis(2-Chloroethyl)ether
Concen: 25.584 ng/ul
RT: 7.075 min Scan# 695
Delta R.T. 0.000 min
Lab File: BP022726.D
Acq: 30 Oct 2024 01:31

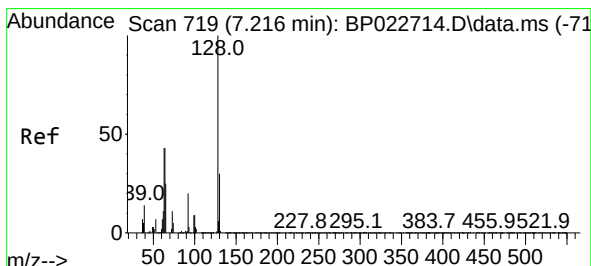
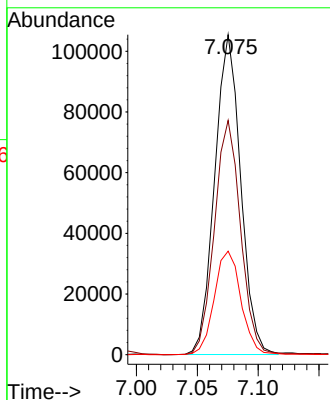
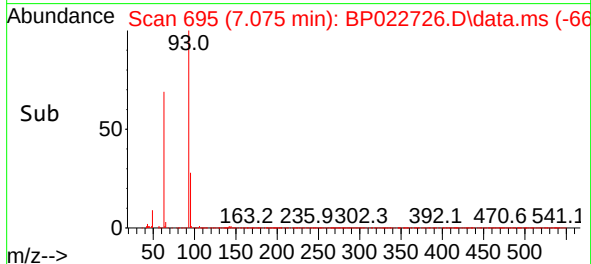
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ClientSampleId :
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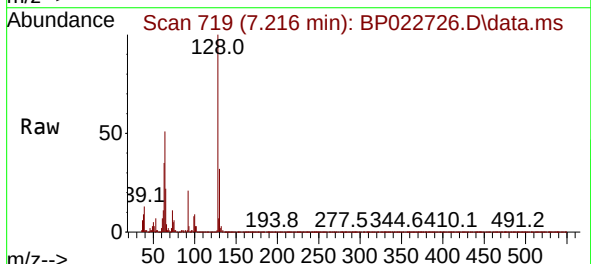
Tgt Ion: 93 Resp: 156380
Ion Ratio Lower Upper
93 100
63 73.2 59.0 88.6
95 32.4 25.6 38.4

Manual Integrations
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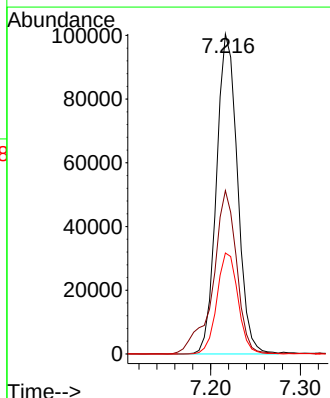
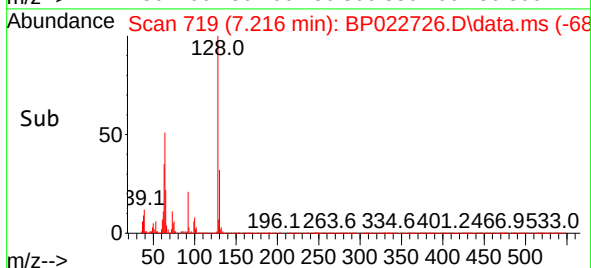
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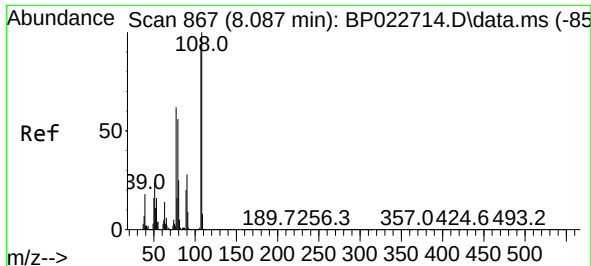


#12
2-Chlorophenol
Concen: 28.337 ng/ul
RT: 7.216 min Scan# 719
Delta R.T. 0.000 min
Lab File: BP022726.D
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Tgt Ion:128 Resp: 163224
Ion Ratio Lower Upper
128 100
64 51.0 42.4 63.6
130 31.5 24.8 37.2





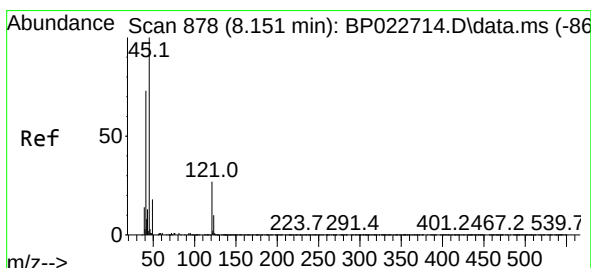
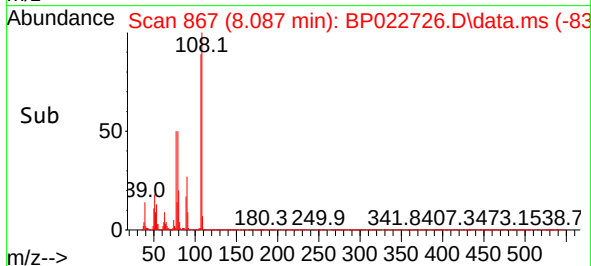
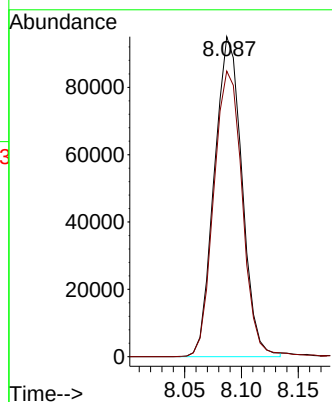
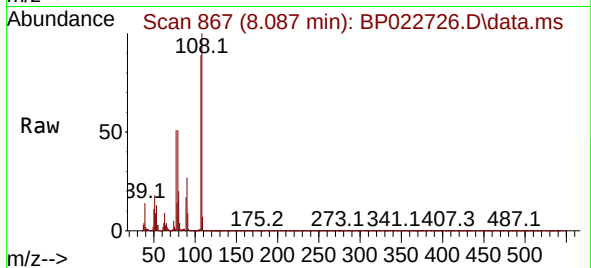
#13
2-Methylphenol
Concen: 27.164 ng/ul
RT: 8.087 min Scan# 867
Delta R.T. 0.000 min
Lab File: BP022726.D
Acq: 30 Oct 2024 01:31

Instrument :
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Tgt Ion:108 Resp: 16101
Ion Ratio Lower Upper
108 100
107 89.2 72.5 108.7

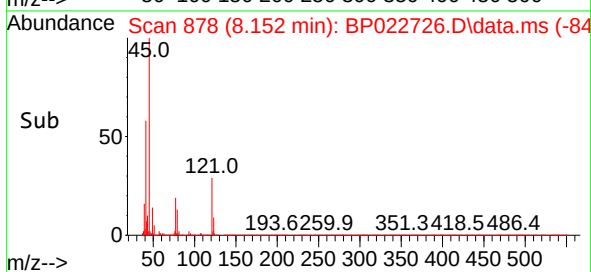
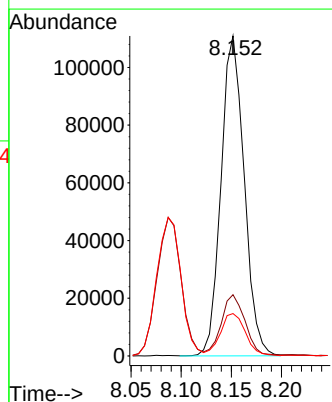
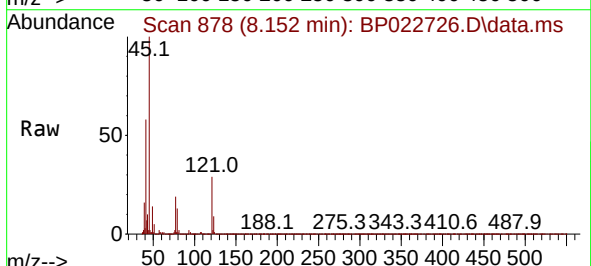
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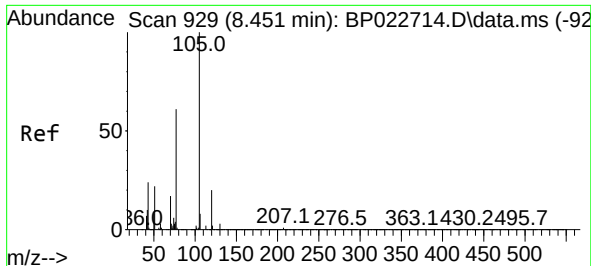
Reviewed By :Jagrut Upadhyay 10/30/2024
Supervised By :mohammad ahmed 11/04/2024



#14
2,2'-oxybis(1-Chloropropane)
Concen: 25.042 ng/ul
RT: 8.152 min Scan# 878
Delta R.T. 0.000 min
Lab File: BP022726.D
Acq: 30 Oct 2024 01:31

Tgt Ion: 45 Resp: 177898
Ion Ratio Lower Upper
45 100
77 19.2 14.5 21.7
79 13.2 11.0 16.4





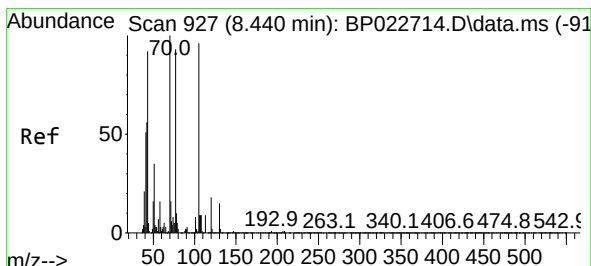
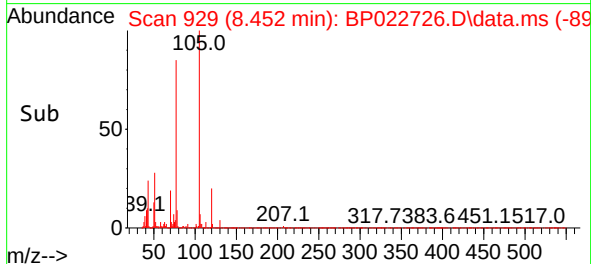
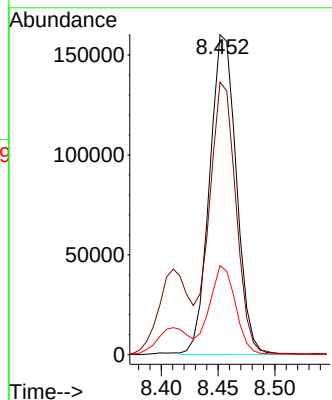
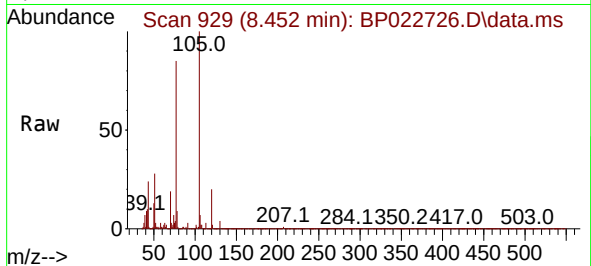
#16
Acetophenone
Concen: 25.409 ng/ul
RT: 8.452 min Scan# 91
Delta R.T. 0.000 min
Lab File: BP022726.D
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Instrument :
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ClientSampleId :
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Tgt Ion:105 Resp: 26280
Ion Ratio Lower Upper
105 100
77 85.1 69.0 103.4
51 27.8 22.6 33.8

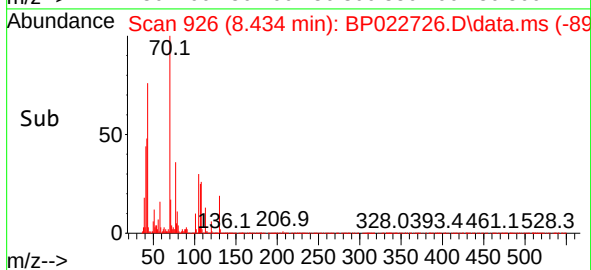
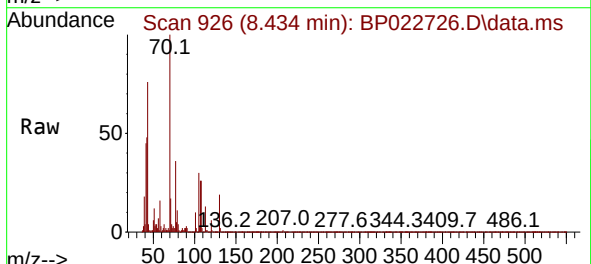
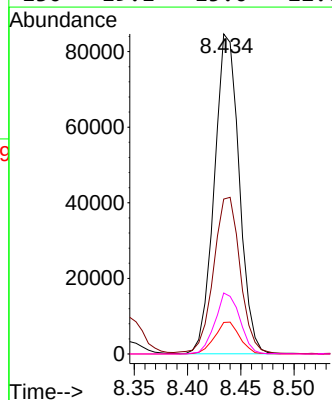
Manual Integrations
APPROVED

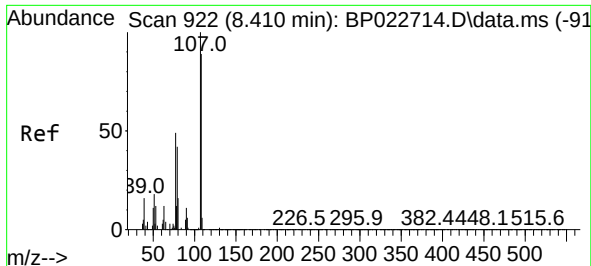
Reviewed By :Jagrut Upadhyay 10/30/2024
Supervised By :mohammad ahmed 11/04/2024



#17
N-Nitroso-di-n-propylamine
Concen: 26.168 ng/ul
RT: 8.434 min Scan# 926
Delta R.T. -0.006 min
Lab File: BP022726.D
Acq: 30 Oct 2024 01:31

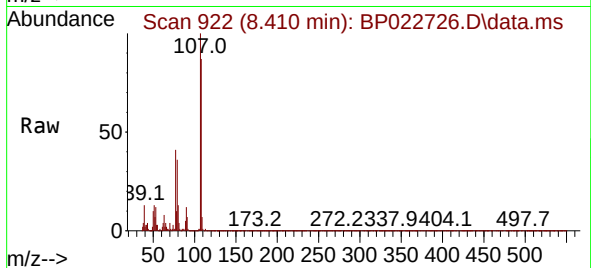
Tgt Ion: 70 Resp: 137124
Ion Ratio Lower Upper
70 100
42 48.4 42.0 63.0
101 9.9 7.8 11.6
130 19.1 15.0 22.6





#18
4-Methylphenol
Concen: 26.856 ng/ul
RT: 8.410 min Scan# 911
Delta R.T. 0.000 min
Lab File: BP022726.D
Acq: 30 Oct 2024 01:31

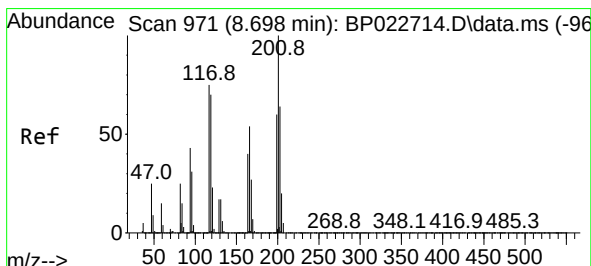
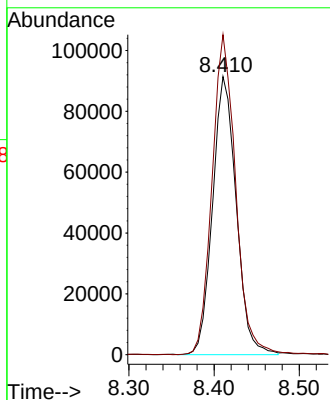
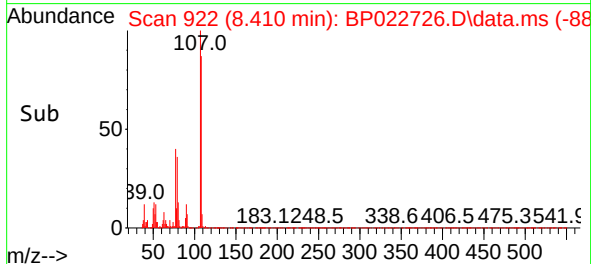
Instrument :
BNA_P
ClientSampleId :
SLCS416



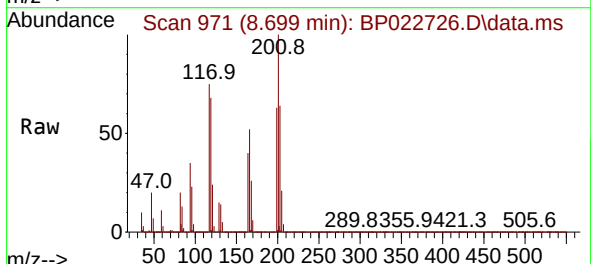
Tgt Ion:108 Resp: 17659
Ion Ratio Lower Upper
108 100
107 115.1 94.4 141.6

Manual Integrations
APPROVED

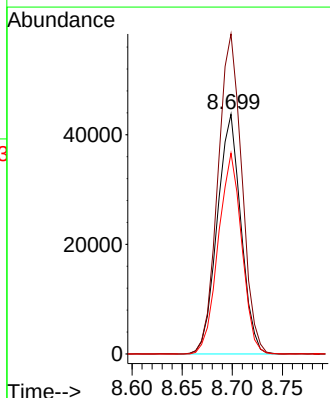
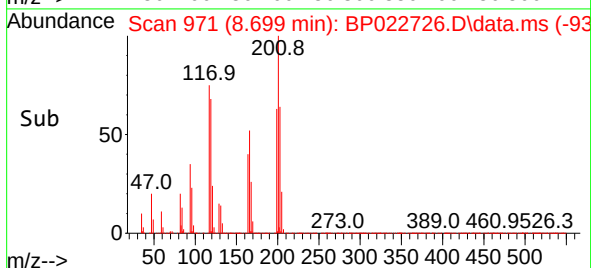
Reviewed By :Jagrut Upadhyay 10/30/2024
Supervised By :mohammad ahmed 11/04/2024

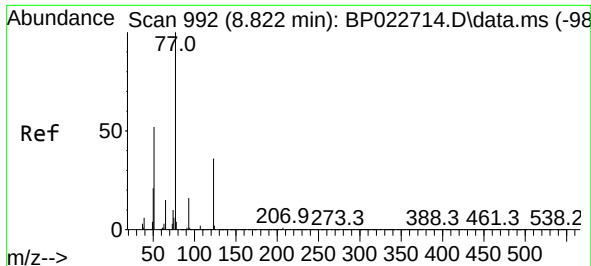


#19
Hexachloroethane
Concen: 26.814 ng/ul
RT: 8.699 min Scan# 971
Delta R.T. 0.000 min
Lab File: BP022726.D
Acq: 30 Oct 2024 01:31



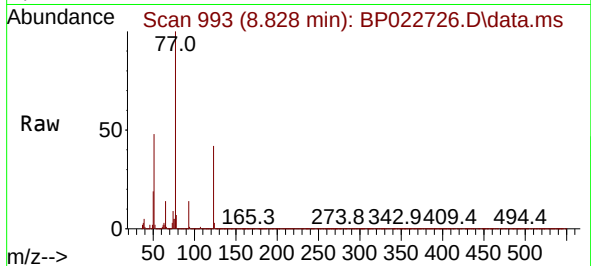
Tgt Ion:117 Resp: 71932
Ion Ratio Lower Upper
117 100
201 133.5 106.6 160.0
199 83.8 66.9 100.3





#22
Nitrobenzene
Concen: 25.348 ng/ul
RT: 8.828 min Scan# 992
Delta R.T. 0.006 min
Lab File: BP022726.D
Acq: 30 Oct 2024 01:31

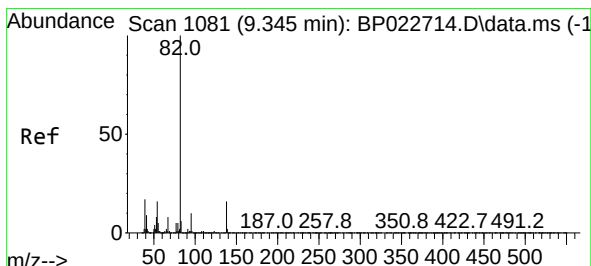
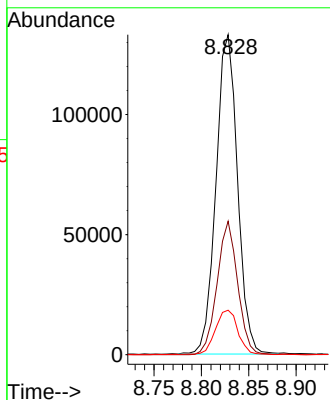
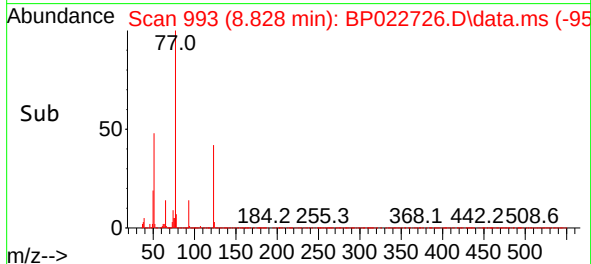
Instrument :
BNA_P
ClientSampleId :
SLCS416



Tgt Ion: 77 Resp: 210490
Ion Ratio Lower Upper
77 100
123 41.7 30.8 46.2
65 13.9 11.4 17.2

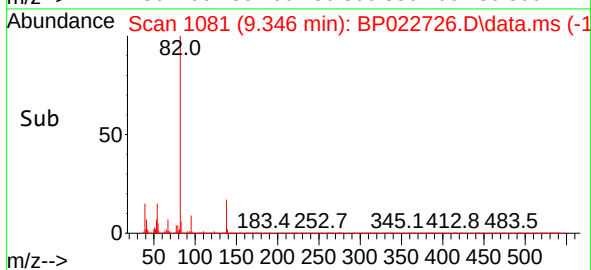
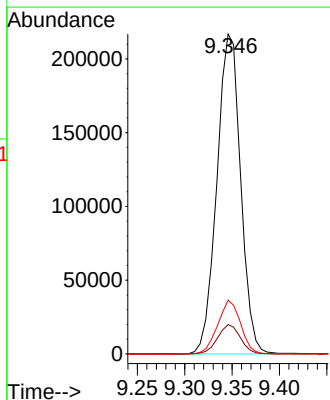
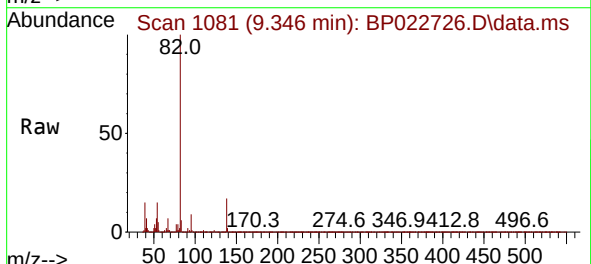
Manual Integrations
APPROVED

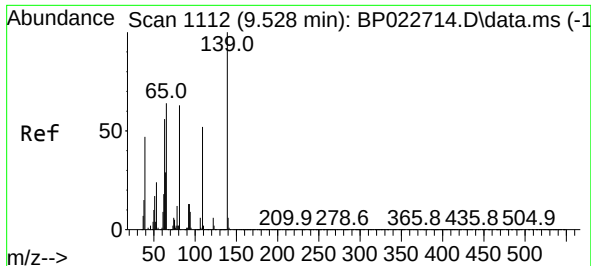
Reviewed By :Jagrut Upadhyay 10/30/2024
Supervised By :mohammad ahmed 11/04/2024



#23
Isophorone
Concen: 25.414 ng/ul
RT: 9.346 min Scan# 1081
Delta R.T. 0.000 min
Lab File: BP022726.D
Acq: 30 Oct 2024 01:31

Tgt Ion: 82 Resp: 378377
Ion Ratio Lower Upper
82 100
95 9.2 6.7 10.1
138 16.8 12.3 18.5





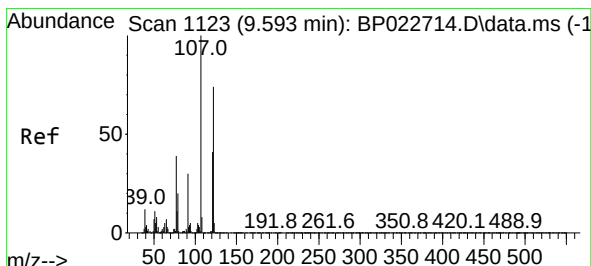
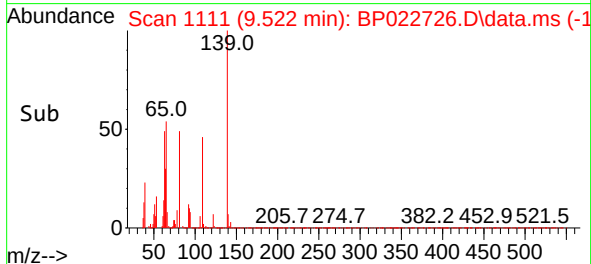
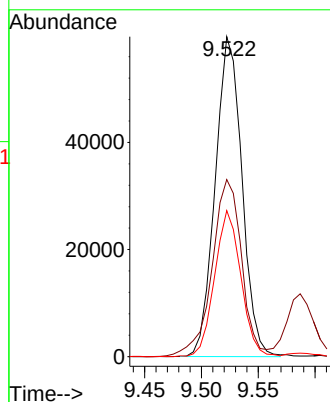
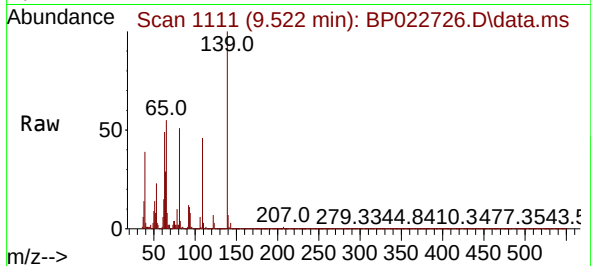
#25
2-Nitrophenol
Concen: 28.235 ng/ul
RT: 9.522 min Scan# 1112
Delta R.T. -0.006 min
Lab File: BP022726.D
Acq: 30 Oct 2024 01:31

Instrument :
BNA_P
ClientSampleId :
SLCS416

Tgt Ion:	139	Resp:	9800
Ion Ratio	Lower	Upper	
139	100		
65	55.4	48.5	72.7
109	45.7	35.0	52.4

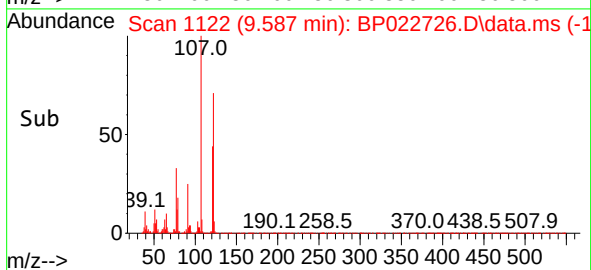
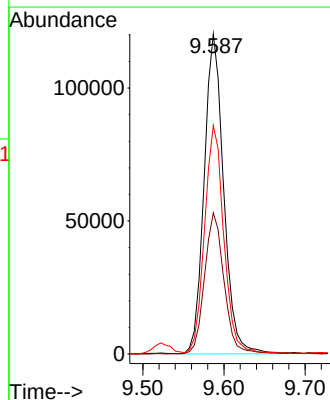
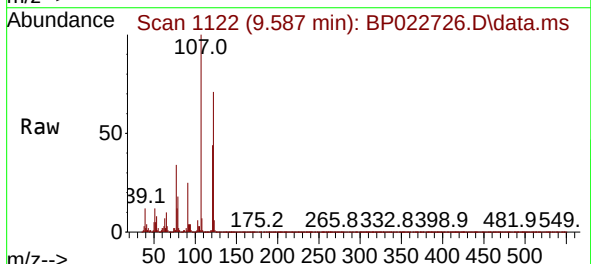
Manual Integrations
APPROVED

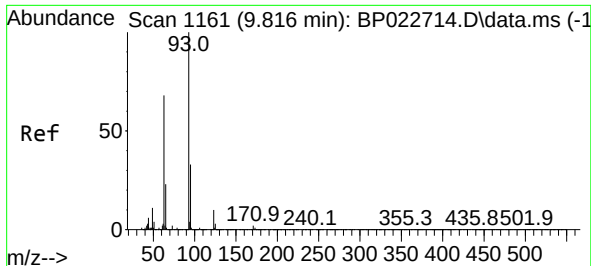
Reviewed By :Jagrut Upadhyay 10/30/2024
Supervised By :mohammad ahmed 11/04/2024



#26
2,4-Dimethylphenol
Concen: 26.615 ng/ul
RT: 9.587 min Scan# 1122
Delta R.T. -0.006 min
Lab File: BP022726.D
Acq: 30 Oct 2024 01:31

Tgt Ion:	107	Resp:	200796
Ion Ratio	Lower	Upper	
107	100		
121	44.1	34.3	51.5
122	71.4	60.1	90.1





#27

Bis(2-Chloroethoxy)methane

Concen: 25.333 ng/ul

RT: 9.816 min Scan# 1161

Delta R.T. 0.000 min

Lab File: BP022726.D

Acq: 30 Oct 2024 01:31

Instrument :

BNA_P

ClientSampleId :

SLCS416

Tgt Ion: 93 Resp: 214159

Ion Ratio Lower Upper

93 100

95 32.8 25.4 38.0

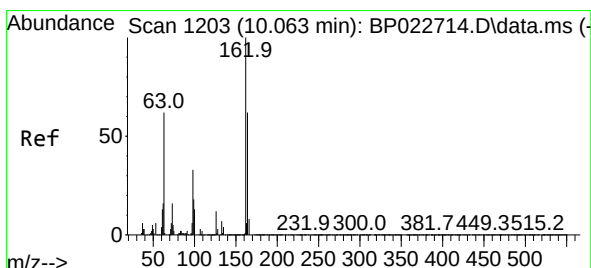
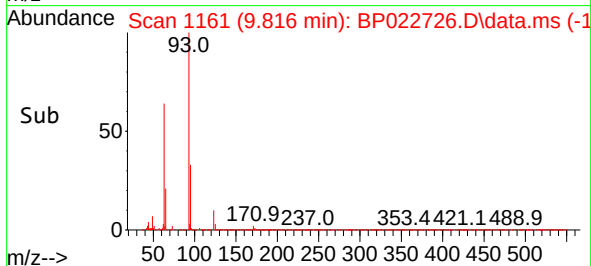
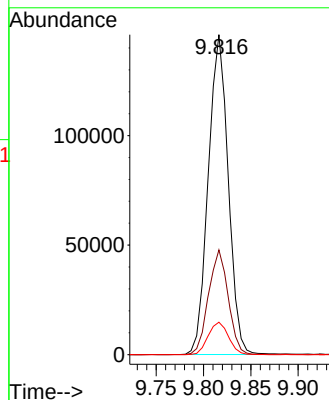
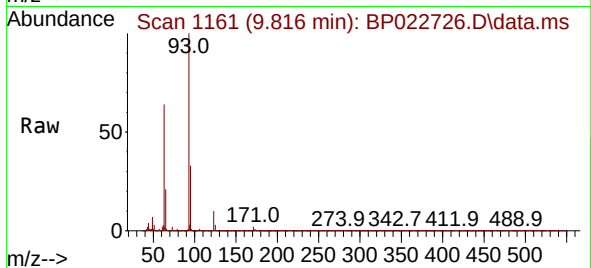
123 10.2 7.8 11.8

Manual Integrations

APPROVED

Reviewed By :Jagrut Upadhyay 10/30/2024

Supervised By :mohammad ahmed 11/04/2024



#29

2,4-Dichlorophenol

Concen: 29.423 ng/ul

RT: 10.057 min Scan# 1202

Delta R.T. -0.006 min

Lab File: BP022726.D

Acq: 30 Oct 2024 01:31

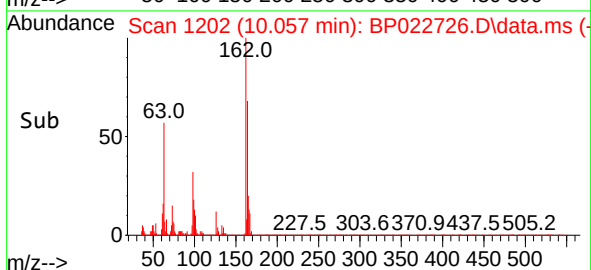
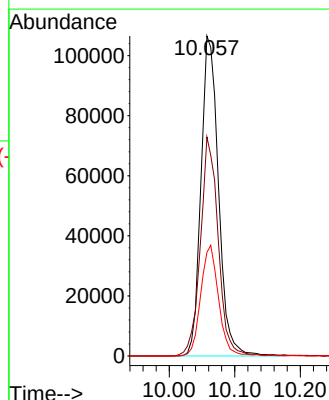
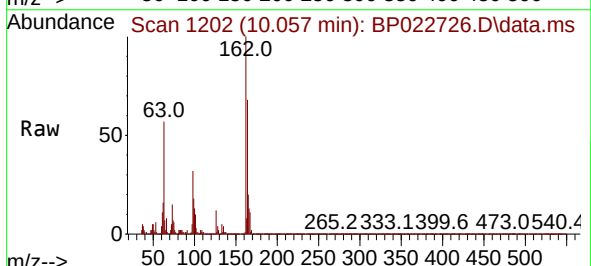
Tgt Ion:162 Resp: 198344

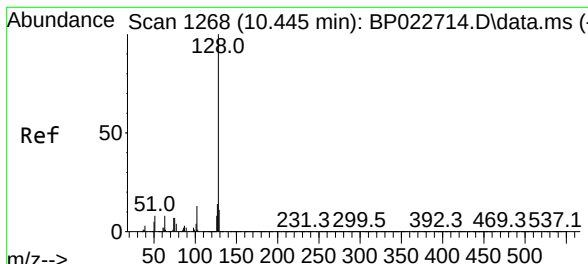
Ion Ratio Lower Upper

162 100

164 68.5 53.5 80.3

98 32.3 28.6 42.8





#30
Naphthalene
Concen: 26.829 ng/ul
RT: 10.446 min Scan# 1268
Delta R.T. 0.000 min
Lab File: BP022726.D
Acq: 30 Oct 2024 01:31

Instrument :

BNA_P

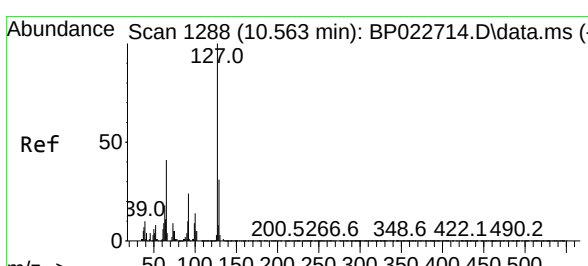
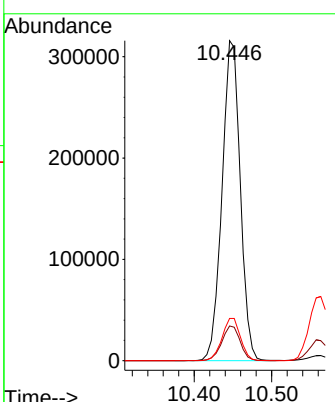
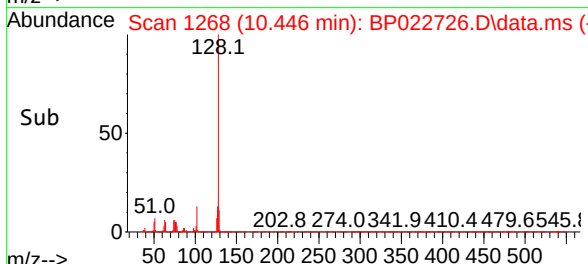
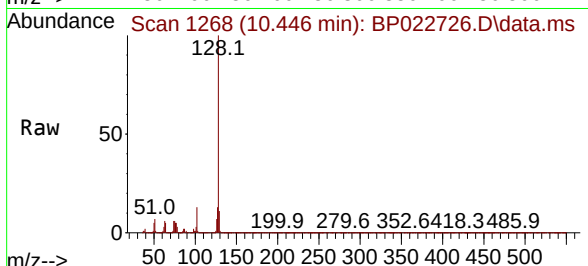
ClientSampleId :

SLCS416

Tgt Ion:	128	Resp:	517019
Ion Ratio	Lower	Upper	
128	100		
129	10.8	8.6	12.8
127	13.2	9.9	14.9

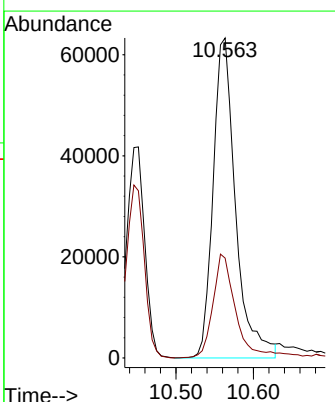
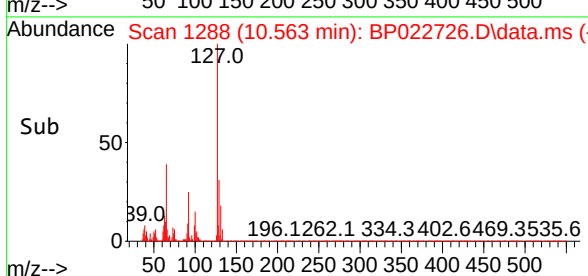
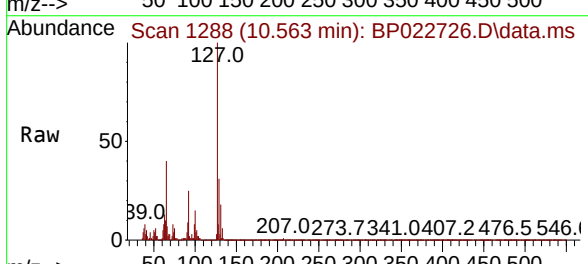
Manual Integrations
APPROVED

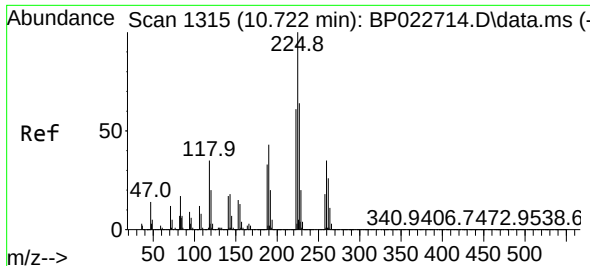
Reviewed By :Jagrut Upadhyay 10/30/2024
Supervised By :mohammad ahmed 11/04/2024



#32
4-Chloroaniline
Concen: 15.983 ng/ul
RT: 10.563 min Scan# 1288
Delta R.T. 0.000 min
Lab File: BP022726.D
Acq: 30 Oct 2024 01:31

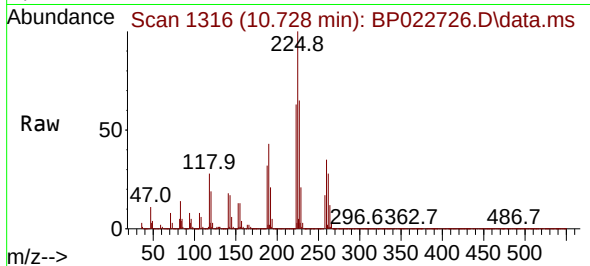
Tgt Ion:	127	Resp:	127610
Ion Ratio	Lower	Upper	
127	100		
129	31.2	24.6	36.8





#33
Hexachlorobutadiene
Concen: 27.645 ng/ul
RT: 10.728 min Scan# 1315
Delta R.T. 0.006 min
Lab File: BP022726.D
Acq: 30 Oct 2024 01:31

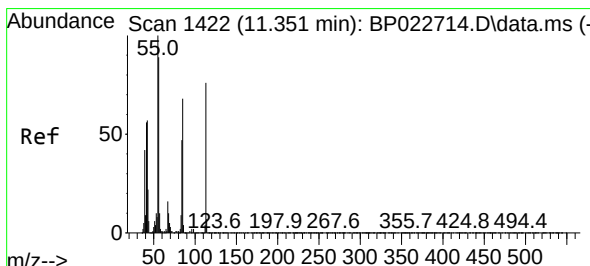
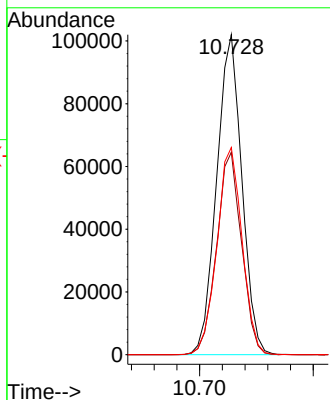
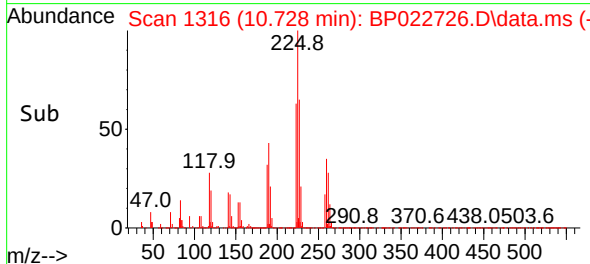
Instrument :
BNA_P
ClientSampleId :
SLCS416



Tgt Ion:225 Resp: 157064
Ion Ratio Lower Upper
225 100
223 63.2 50.2 75.4
227 64.8 51.7 77.5

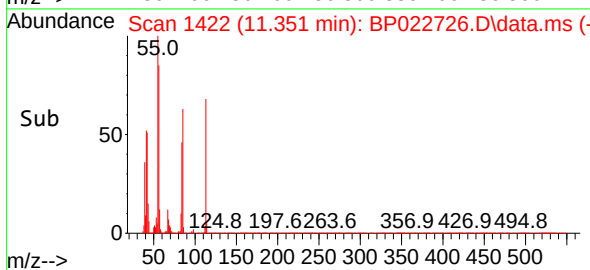
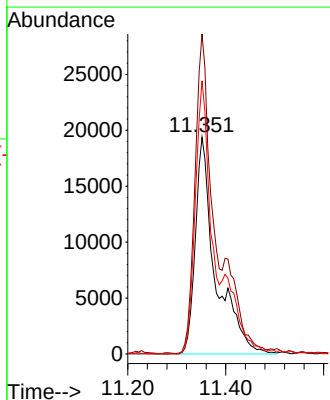
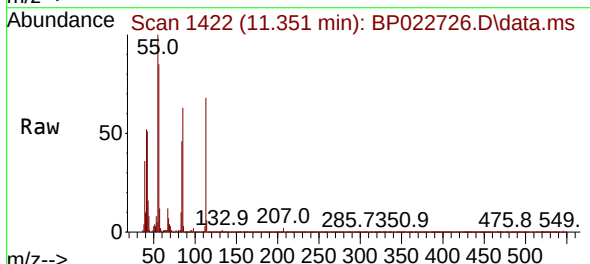
Manual Integrations
APPROVED

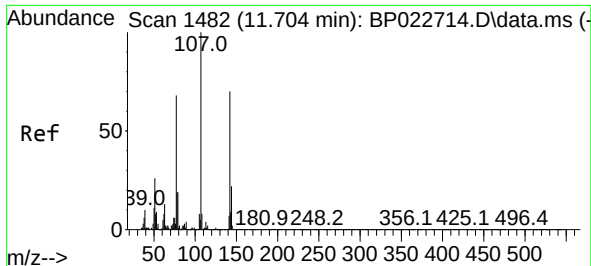
Reviewed By :Jagrut Upadhyay 10/30/2024
Supervised By :mohammad ahmed 11/04/2024



#34
Caprolactam
Concen: 25.563 ng/ul m
RT: 11.351 min Scan# 1422
Delta R.T. 0.000 min
Lab File: BP022726.D
Acq: 30 Oct 2024 01:31

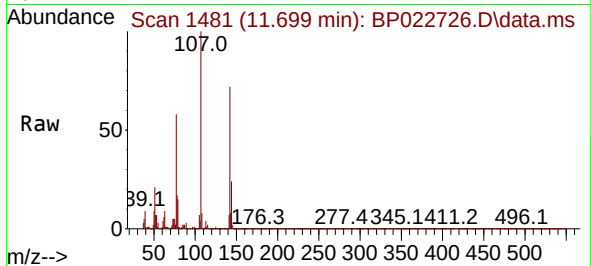
Tgt Ion:113 Resp: 55554
Ion Ratio Lower Upper
113 100
55 147.7 130.2 195.2
56 126.1 104.0 156.0





#35
4-Chloro-3-methylphenol
Concen: 28.372 ng/ul
RT: 11.699 min Scan# 1481
Delta R.T. -0.006 min
Lab File: BP022726.D
Acq: 30 Oct 2024 01:31

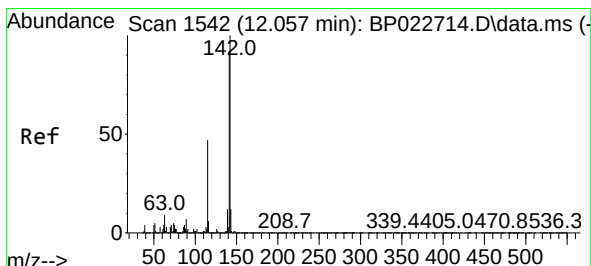
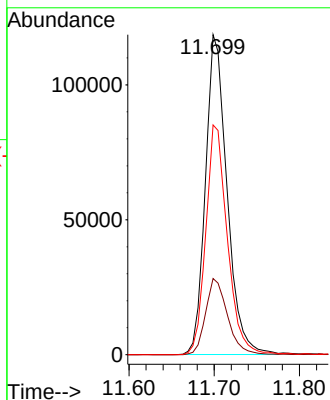
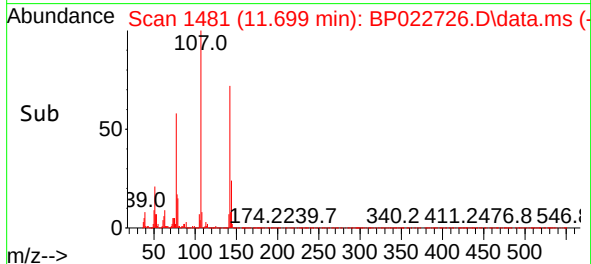
Instrument :
BNA_P
ClientSampleId :
SLCS416



Tgt Ion:107 Resp: 208669
Ion Ratio Lower Upper
107 100
144 23.8 18.5 27.7
142 71.8 57.6 86.4

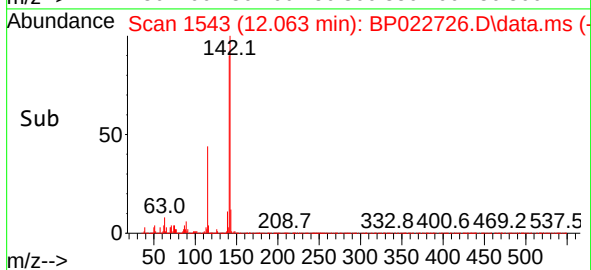
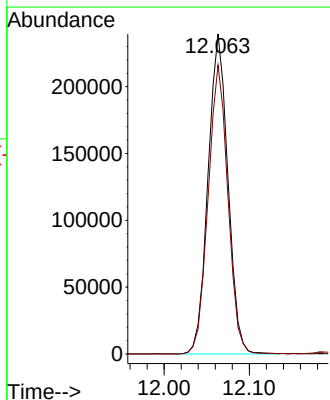
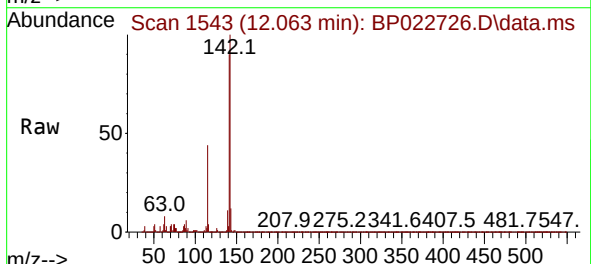
Manual Integrations
APPROVED

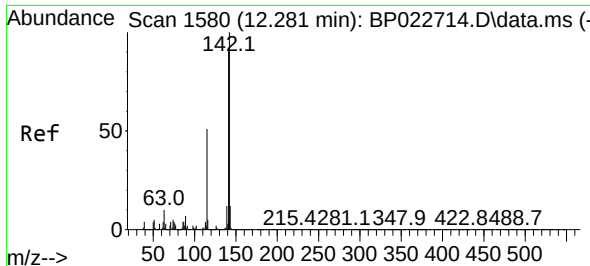
Reviewed By :Jagrut Upadhyay 10/30/2024
Supervised By :mohammad ahmed 11/04/2024



#36
2-Methylnaphthalene
Concen: 27.391 ng/ul
RT: 12.063 min Scan# 1543
Delta R.T. 0.006 min
Lab File: BP022726.D
Acq: 30 Oct 2024 01:31

Tgt Ion:142 Resp: 387459
Ion Ratio Lower Upper
142 100
141 90.3 69.8 104.6





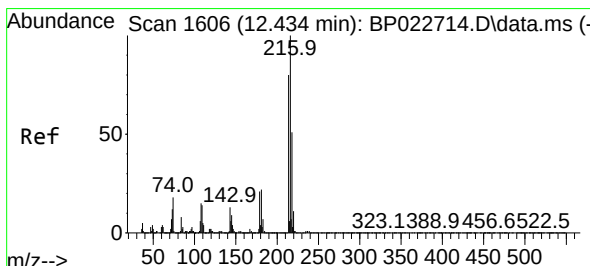
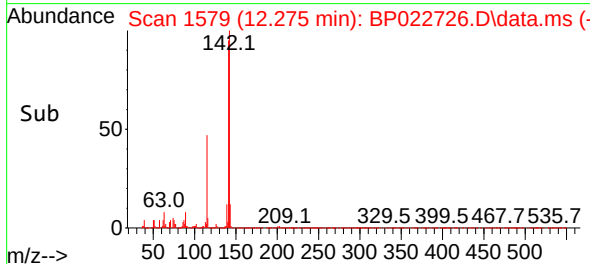
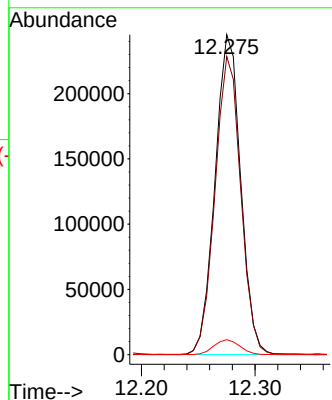
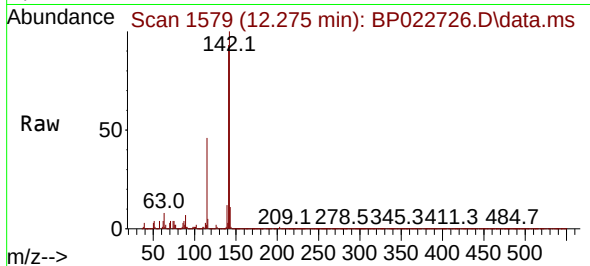
#37
1-Methylnaphthalene
Concen: 26.560 ng/ul
RT: 12.275 min Scan# 11
Delta R.T. -0.006 min
Lab File: BP022726.D
Acq: 30 Oct 2024 01:31

Instrument :
BNA_P
ClientSampleId :
SLCS416

Tgt Ion:142 Resp: 383480
Ion Ratio Lower Upper
142 100
141 93.2 74.8 112.2
116 4.7 4.1 6.1

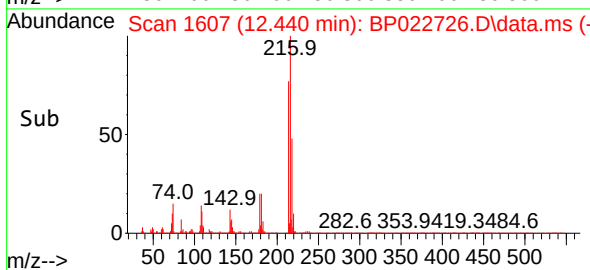
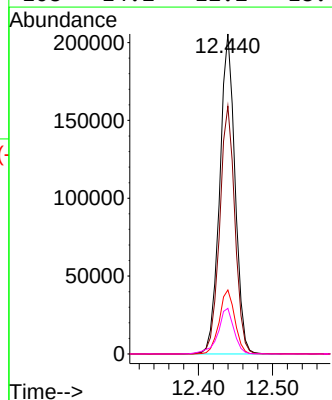
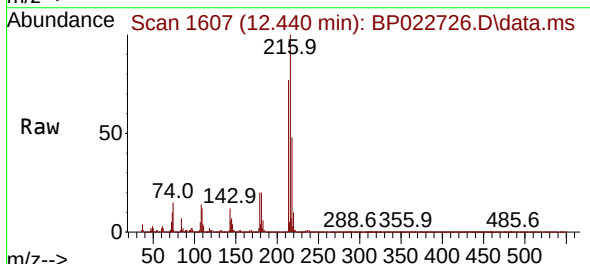
Manual Integrations
APPROVED

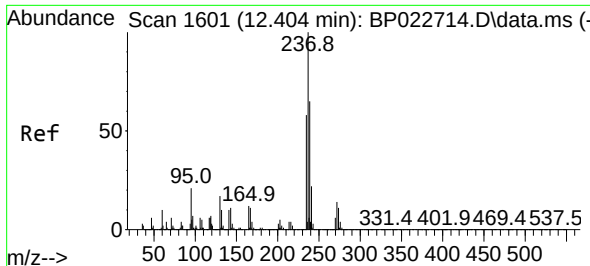
Reviewed By :Jagrut Upadhyay 10/30/2024
Supervised By :mohammad ahmed 11/04/2024



#39
1,2,4,5-Tetrachlorobenzene
Concen: 26.913 ng/ul
RT: 12.440 min Scan# 1607
Delta R.T. 0.006 min
Lab File: BP022726.D
Acq: 30 Oct 2024 01:31

Tgt Ion:216 Resp: 295227
Ion Ratio Lower Upper
216 100
214 77.5 65.9 98.9
179 20.0 17.8 26.6
108 14.2 12.2 18.4





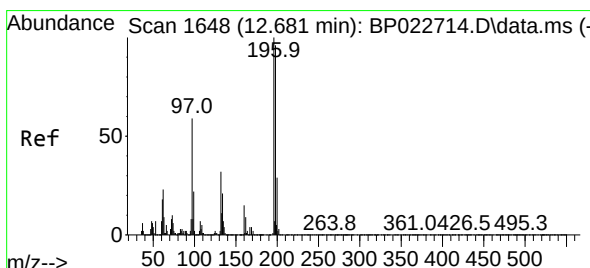
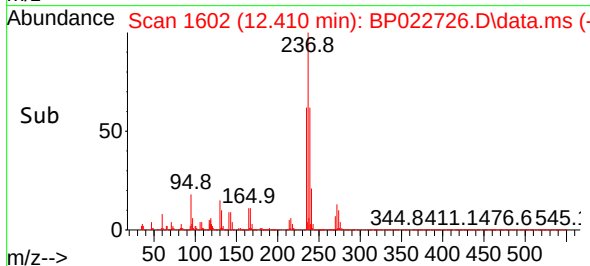
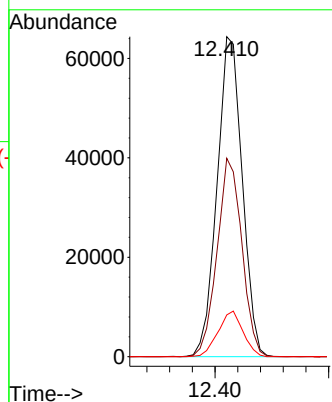
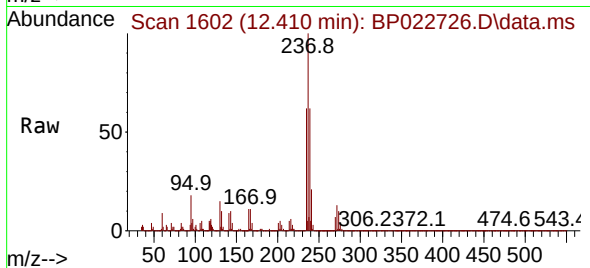
#40
Hexachlorocyclopentadiene
Concen: 14.854 ng/ul
RT: 12.410 min Scan# 1601
Delta R.T. 0.006 min
Lab File: BP022726.D
Acq: 30 Oct 2024 01:31

Instrument :
BNA_P
ClientSampleId :
SLCS416

Tgt Ion:237 Resp: 99270
Ion Ratio Lower Upper
237 100
235 62.0 49.8 74.6
272 13.1 11.4 17.0

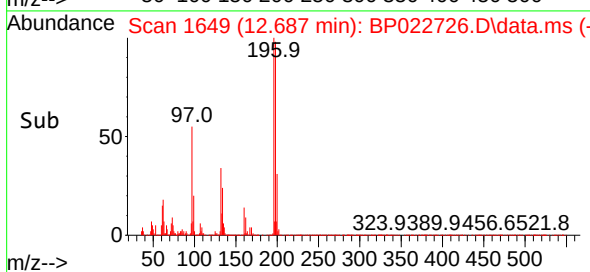
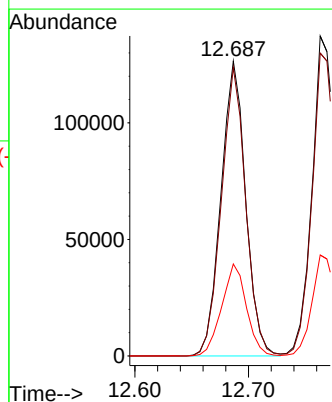
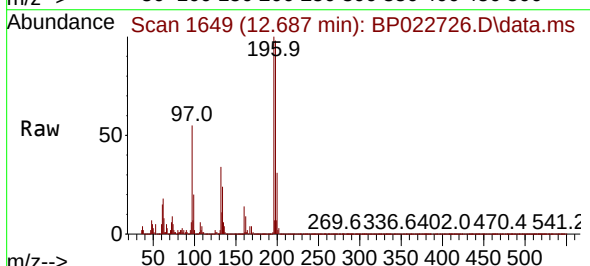
Manual Integrations
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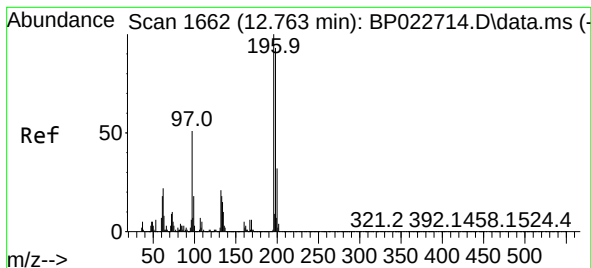
Reviewed By :Jagrut Upadhyay 10/30/2024
Supervised By :mohammad ahmed 11/04/2024



#41
2,4,6-Trichlorophenol
Concen: 27.696 ng/ul
RT: 12.687 min Scan# 1649
Delta R.T. 0.006 min
Lab File: BP022726.D
Acq: 30 Oct 2024 01:31

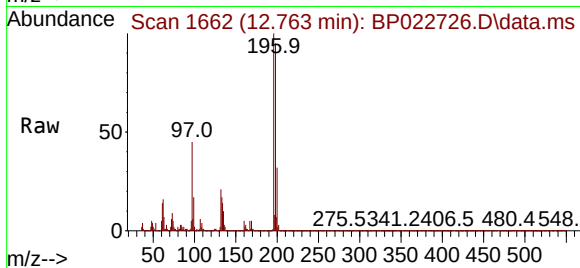
Tgt Ion:196 Resp: 191108
Ion Ratio Lower Upper
196 100
198 97.8 75.8 113.8
200 31.2 25.6 38.4





#42
2,4,5-Trichlorophenol
Concen: 28.382 ng/ul
RT: 12.763 min Scan# 1662
Delta R.T. 0.000 min
Lab File: BP022726.D
Acq: 30 Oct 2024 01:31

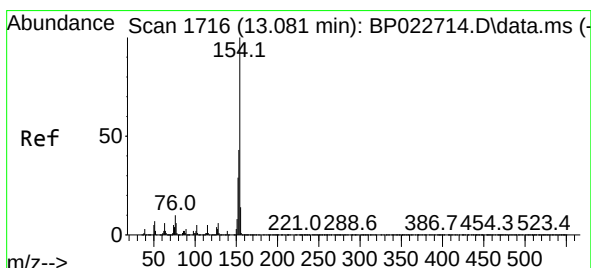
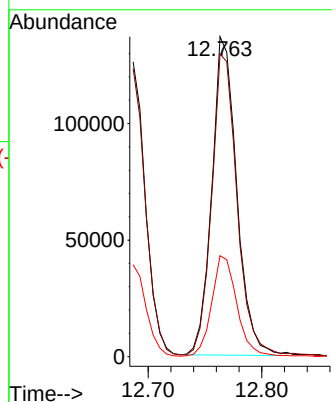
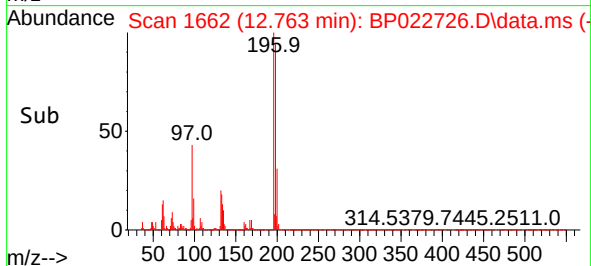
Instrument :
BNA_P
ClientSampleId :
SLCS416



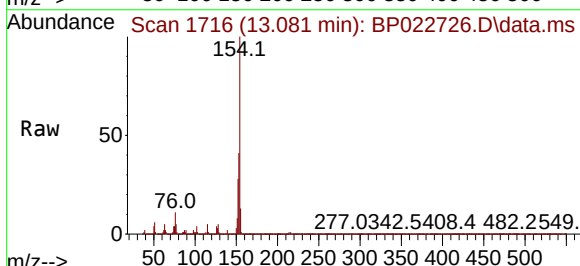
Tgt Ion:196 Resp: 208530
Ion Ratio Lower Upper
196 100
198 94.7 78.0 117.0
200 31.6 27.0 40.4

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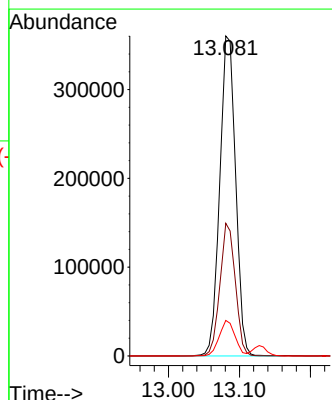
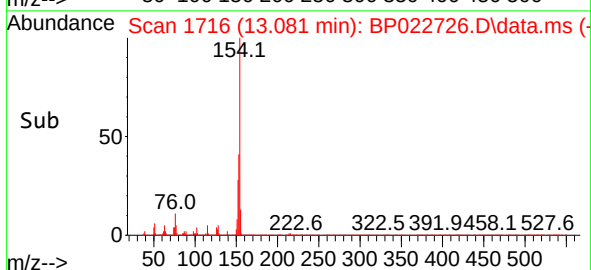
Reviewed By :Jagrut Upadhyay 10/30/2024
Supervised By :mohammad ahmed 11/04/2024

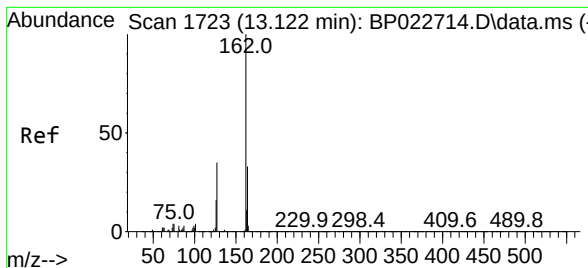


#43
1,1'-Biphenyl
Concen: 26.025 ng/ul
RT: 13.081 min Scan# 1716
Delta R.T. 0.000 min
Lab File: BP022726.D
Acq: 30 Oct 2024 01:31



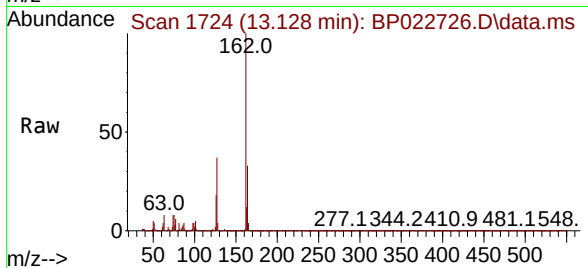
Tgt Ion:154 Resp: 556524
Ion Ratio Lower Upper
154 100
153 41.4 32.5 48.7
76 11.1 9.0 13.6





#44
2-Chloronaphthalene
Concen: 26.249 ng/ul
RT: 13.128 min Scan# 1723
Delta R.T. 0.006 min
Lab File: BP022726.D
Acq: 30 Oct 2024 01:31

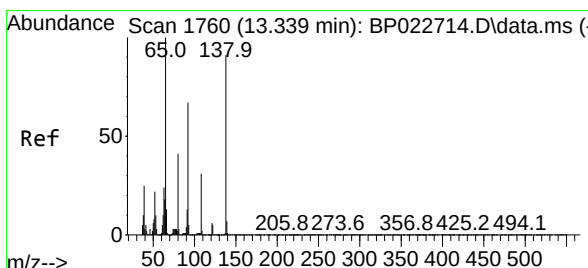
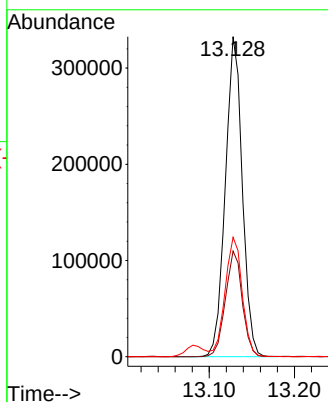
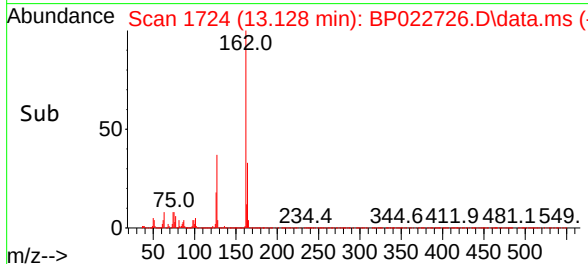
Instrument :
BNA_P
ClientSampleId :
SLCS416



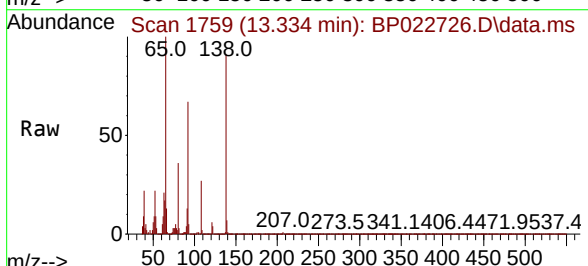
Tgt Ion:162 Resp: 459490
Ion Ratio Lower Upper
162 100
164 33.0 26.2 39.4
127 37.3 28.8 43.2

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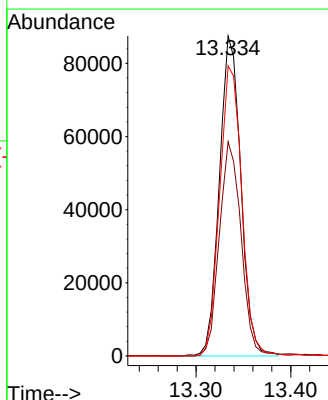
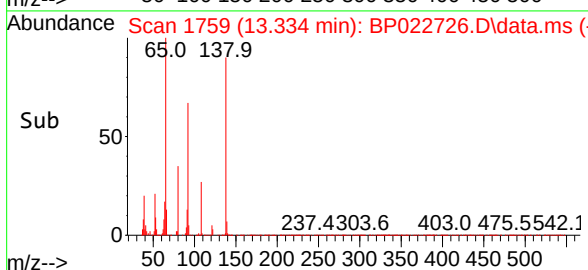
Reviewed By :Jagrut Upadhyay 10/30/2024
Supervised By :mohammad ahmed 11/04/2024

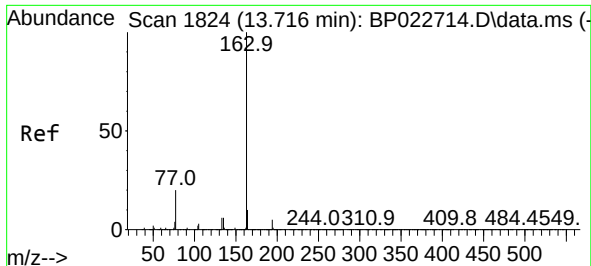


#45
2-Nitroaniline
Concen: 26.384 ng/ul
RT: 13.334 min Scan# 1759
Delta R.T. -0.006 min
Lab File: BP022726.D
Acq: 30 Oct 2024 01:31



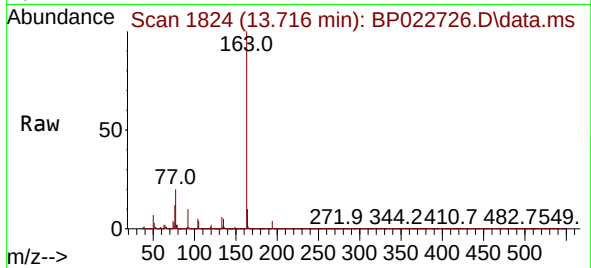
Tgt Ion: 65 Resp: 137910
Ion Ratio Lower Upper
65 100
92 66.9 55.4 83.2
138 90.7 71.4 107.0





#47
Dimethylphthalate
Concen: 25.442 ng/ul
RT: 13.716 min Scan# 1824
Delta R.T. 0.000 min
Lab File: BP022726.D
Acq: 30 Oct 2024 01:31

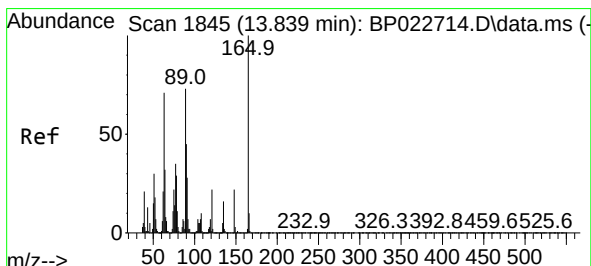
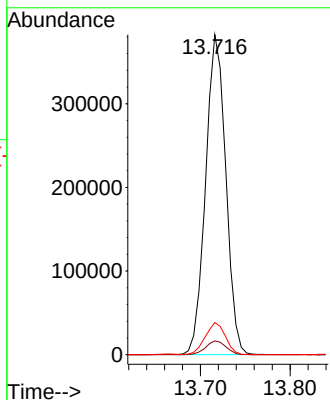
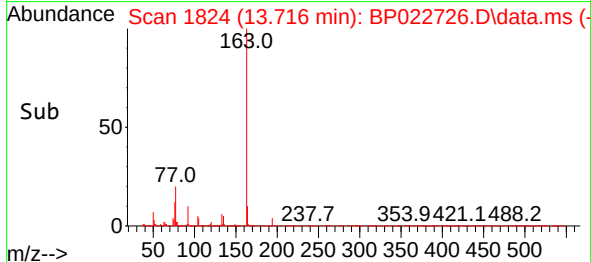
Instrument :
BNA_P
ClientSampleId :
SLCS416



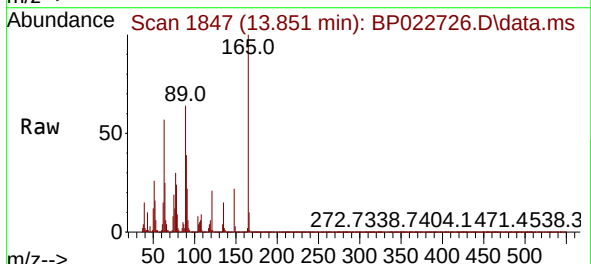
Tgt Ion:163 Resp: 59758
Ion Ratio Lower Upper
163 100
194 4.3 3.5 5.3
164 10.0 8.2 12.4

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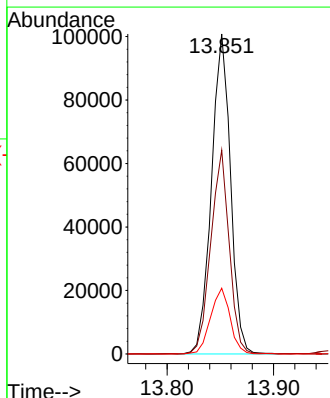
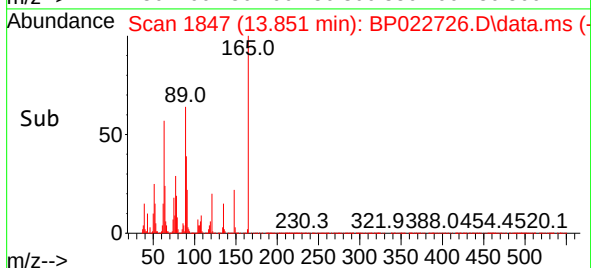
Reviewed By :Jagrut Upadhyay 10/30/2024
Supervised By :mohammad ahmed 11/04/2024

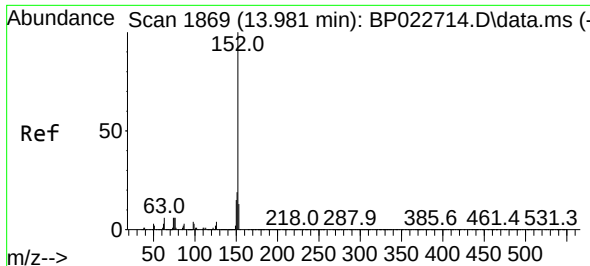


#48
2,6-Dinitrotoluene
Concen: 28.108 ng/ul
RT: 13.851 min Scan# 1847
Delta R.T. 0.012 min
Lab File: BP022726.D
Acq: 30 Oct 2024 01:31



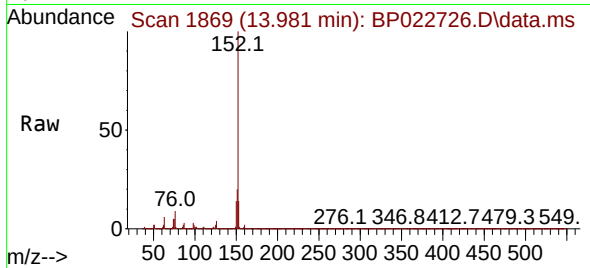
Tgt Ion:165 Resp: 124873
Ion Ratio Lower Upper
165 100
89 63.7 50.2 75.4
121 20.6 17.1 25.7





#50
Acenaphthylene
Concen: 26.246 ng/ul
RT: 13.981 min Scan# 1869
Delta R.T. 0.000 min
Lab File: BP022726.D
Acq: 30 Oct 2024 01:31

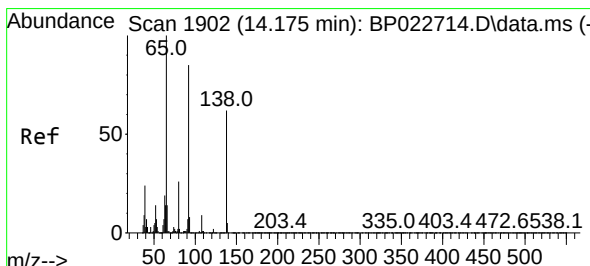
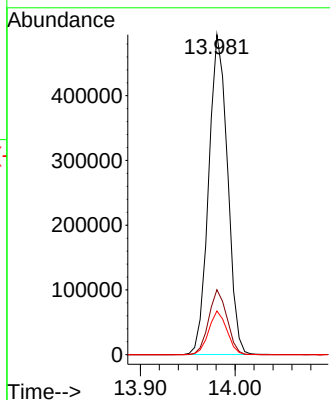
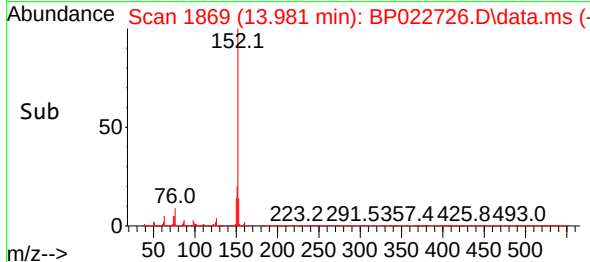
Instrument :
BNA_P
ClientSampleId :
SLCS416



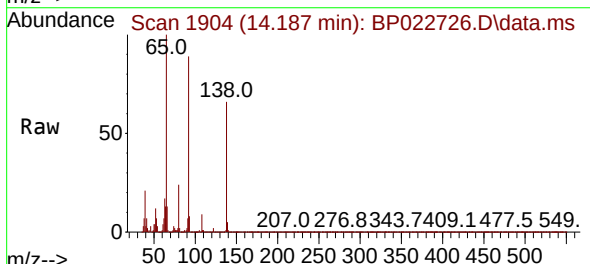
Tgt Ion:152 Resp: 681952
Ion Ratio Lower Upper
152 100
151 20.3 15.8 23.6
153 13.6 10.3 15.5

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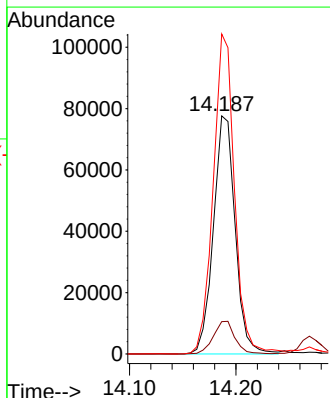
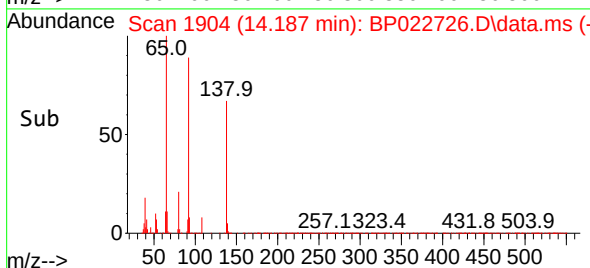
Reviewed By :Jagrut Upadhyay 10/30/2024
Supervised By :mohammad ahmed 11/04/2024

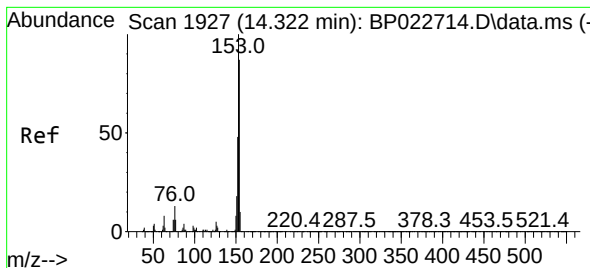


#51
3-Nitroaniline
Concen: 26.402 ng/ul
RT: 14.187 min Scan# 1904
Delta R.T. 0.012 min
Lab File: BP022726.D
Acq: 30 Oct 2024 01:31



Tgt Ion:138 Resp: 110165
Ion Ratio Lower Upper
138 100
108 13.6 9.7 14.5
92 134.4 106.7 160.1





#52

Acenaphthene

Concen: 26.873 ng/ul

RT: 14.328 min Scan# 1927

Delta R.T. 0.006 min

Lab File: BP022726.D

Acq: 30 Oct 2024 01:31

Instrument :

BNA_P

ClientSampleId :

SLCS416

Tgt Ion:153 Resp: 49374

Ion Ratio Lower Upper

153 100

152 47.1 37.8 56.6

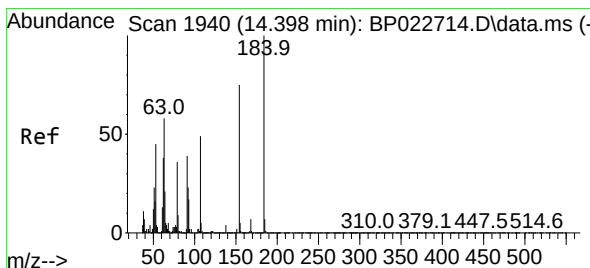
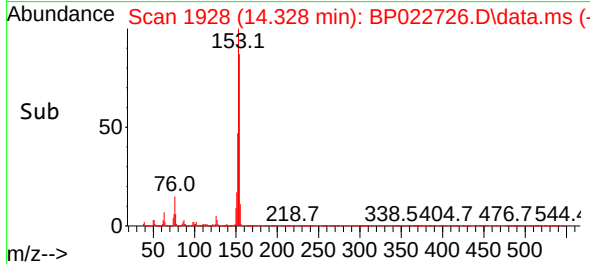
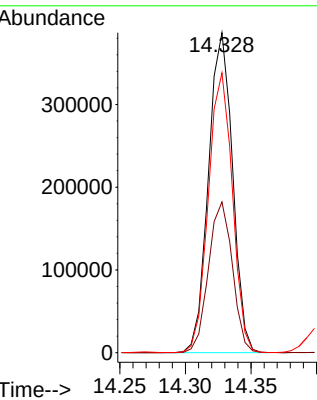
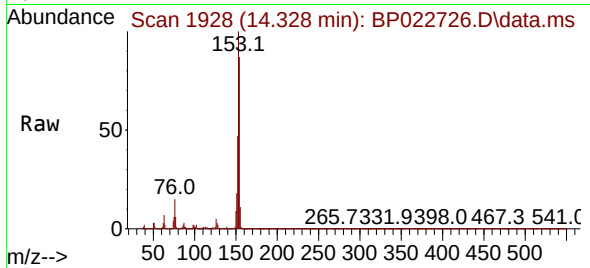
154 87.5 69.5 104.3

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: 20.567 ng/ul

RT: 14.404 min Scan# 1941

Delta R.T. 0.006 min

Lab File: BP022726.D

Acq: 30 Oct 2024 01:31

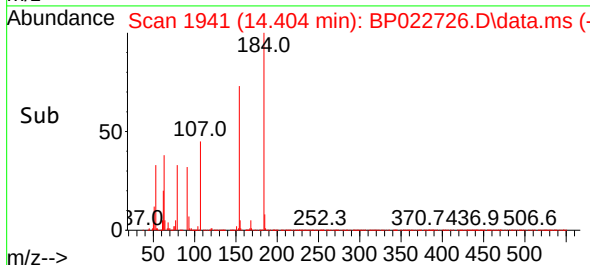
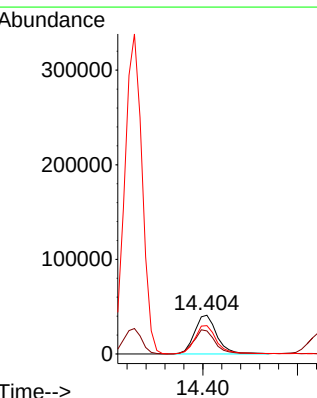
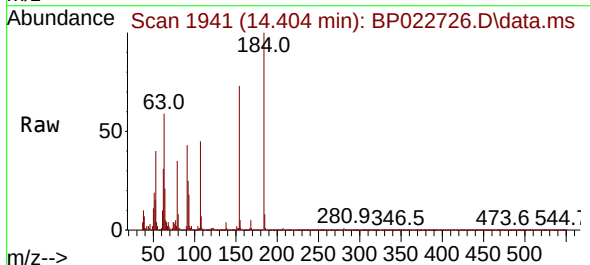
Tgt Ion:184 Resp: 67228

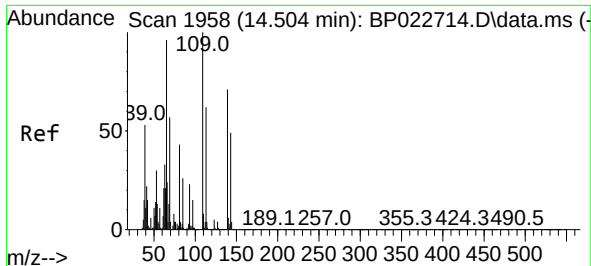
Ion Ratio Lower Upper

184 100

63 59.5 46.5 69.7

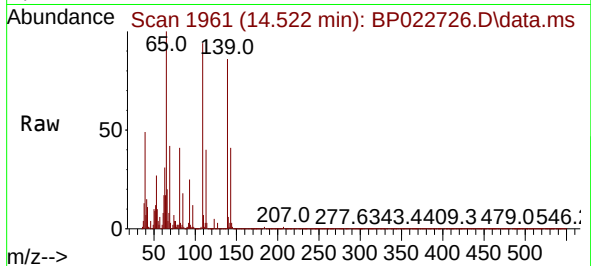
154 73.2 53.3 79.9





#55
4-Nitrophenol
Concen: 25.568 ng/ul
RT: 14.522 min Scan# 1958
Delta R.T. 0.018 min
Lab File: BP022726.D
Acq: 30 Oct 2024 01:31

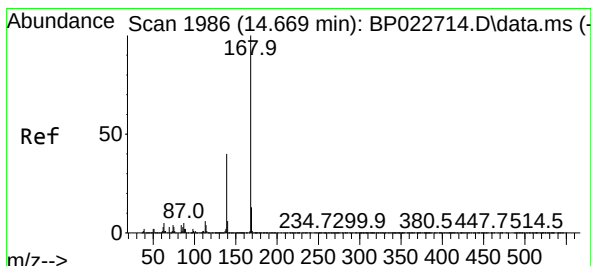
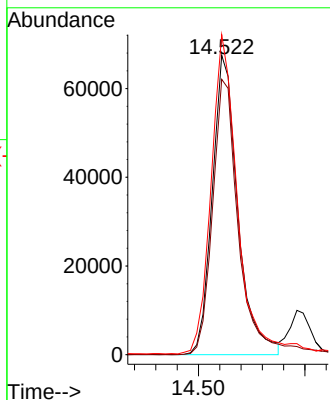
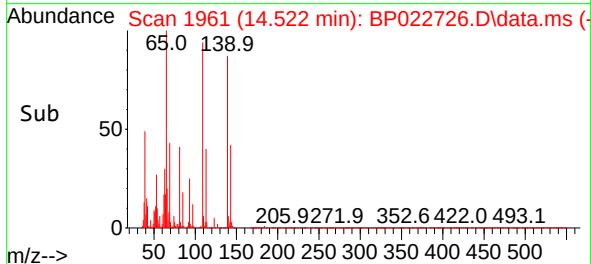
Instrument :
BNA_P
ClientSampleId :
SLCS416



Tgt Ion:109 Resp: 112214
Ion Ratio Lower Upper
109 100
139 92.0 76.4 114.6
65 106.9 87.4 131.0

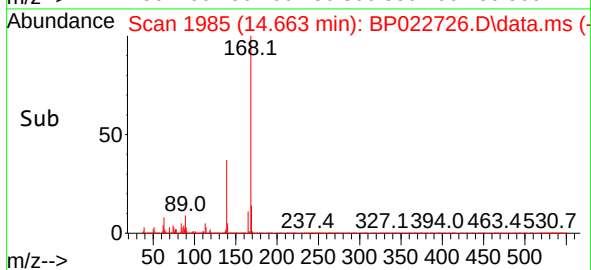
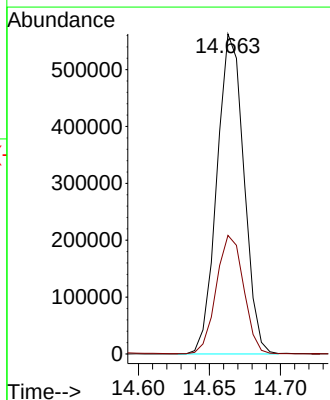
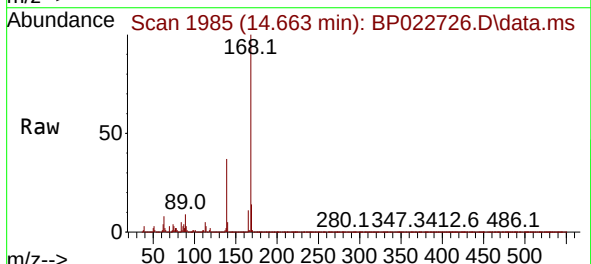
Manual Integrations
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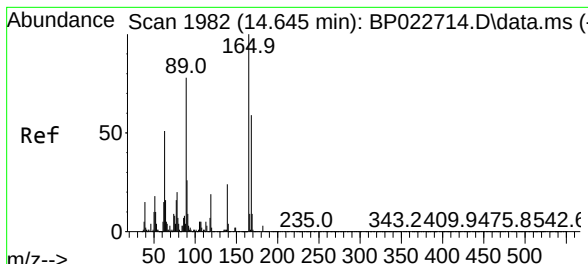
Reviewed By :Jagrut Upadhyay 10/30/2024
Supervised By :mohammad ahmed 11/04/2024



#56
Dibenzofuran
Concen: 26.906 ng/ul
RT: 14.663 min Scan# 1985
Delta R.T. -0.006 min
Lab File: BP022726.D
Acq: 30 Oct 2024 01:31

Tgt Ion:168 Resp: 742586
Ion Ratio Lower Upper
168 100
139 37.0 30.2 45.2





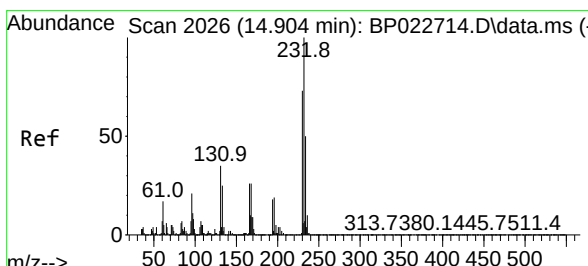
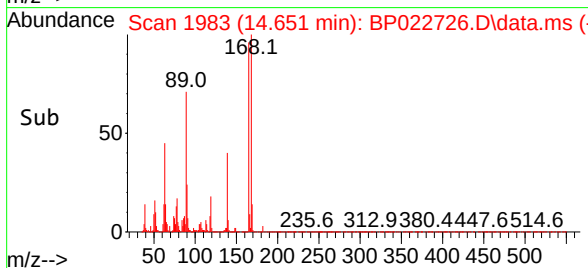
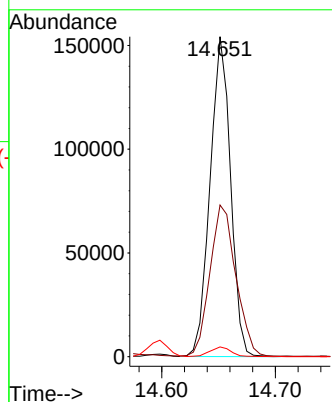
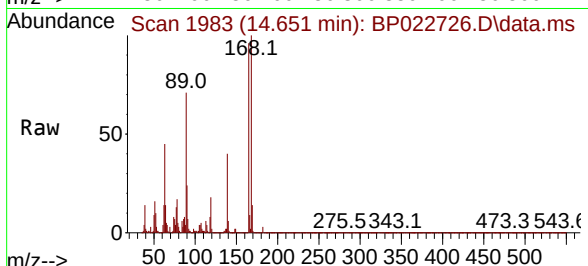
#57
2,4-Dinitrotoluene
Concen: 27.966 ng/ul
RT: 14.651 min Scan# 1982
Delta R.T. 0.006 min
Lab File: BP022726.D
Acq: 30 Oct 2024 01:31

Instrument :
BNA_P
ClientSampleId :
SLCS416

Tgt Ion:165 Resp: 19306
Ion Ratio Lower Upper
165 100
63 47.4 35.3 52.9
182 3.0 2.6 4.0

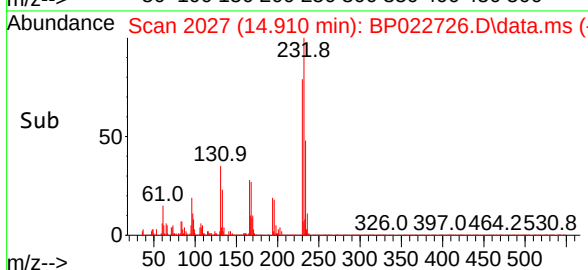
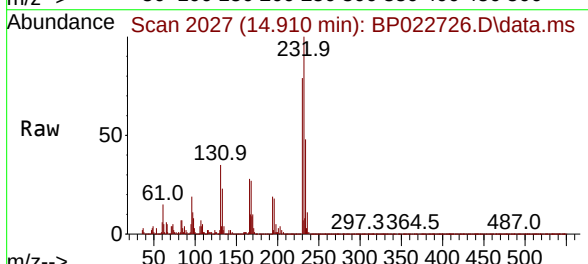
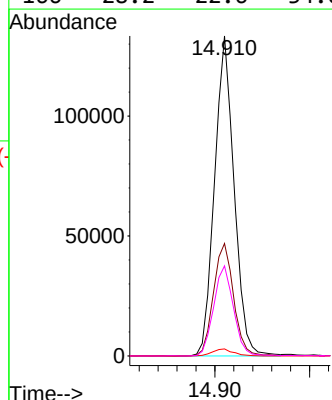
Manual Integrations
APPROVED

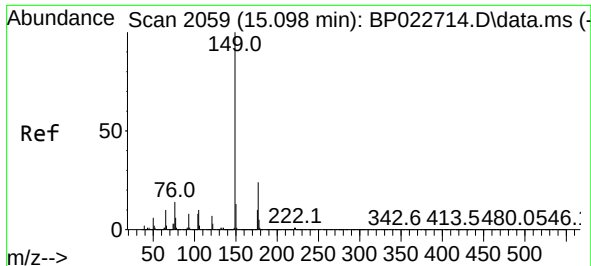
Reviewed By :Jagrut Upadhyay 10/30/2024
Supervised By :mohammad ahmed 11/04/2024



#58
2,3,4,6-Tetrachlorophenol
Concen: 27.851 ng/ul
RT: 14.910 min Scan# 2027
Delta R.T. 0.006 min
Lab File: BP022726.D
Acq: 30 Oct 2024 01:31

Tgt Ion:232 Resp: 190997
Ion Ratio Lower Upper
232 100
131 35.2 29.0 43.4
130 2.2 1.9 2.9
166 28.2 22.6 34.0





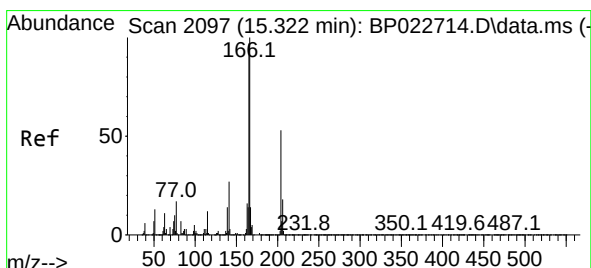
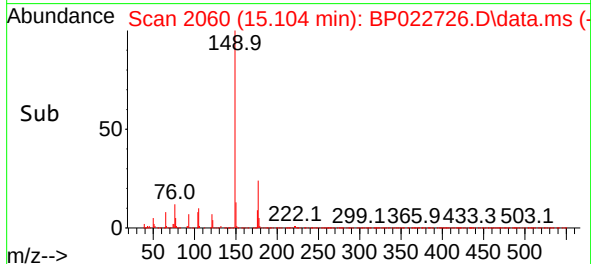
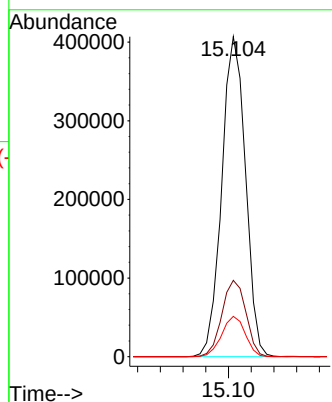
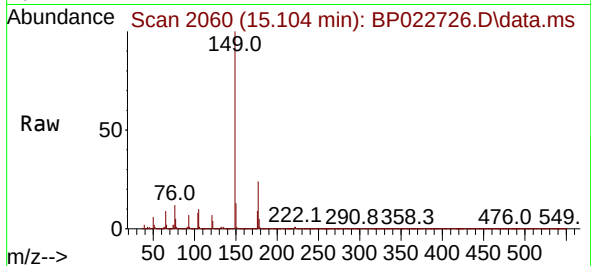
#59
Diethylphthalate
Concen: 26.180 ng/ul
RT: 15.104 min Scan# 2059
Delta R.T. 0.006 min
Lab File: BP022726.D
Acq: 30 Oct 2024 01:31

Instrument :
BNA_P
ClientSampleId :
SLCS416

Tgt Ion:149 Resp: 58994
Ion Ratio Lower Upper
149 100
177 23.8 19.9 29.9
150 12.6 10.2 15.4

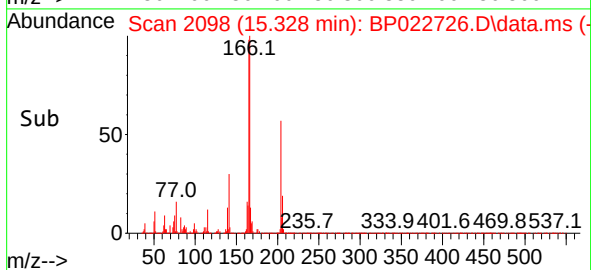
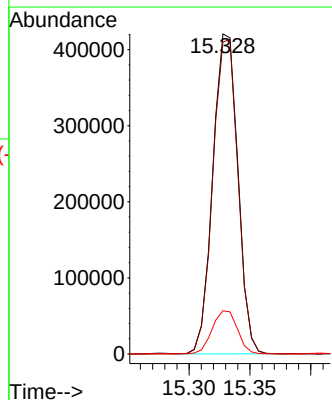
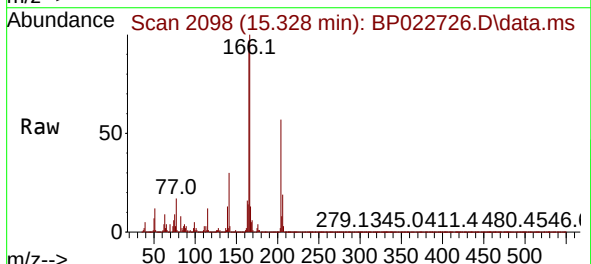
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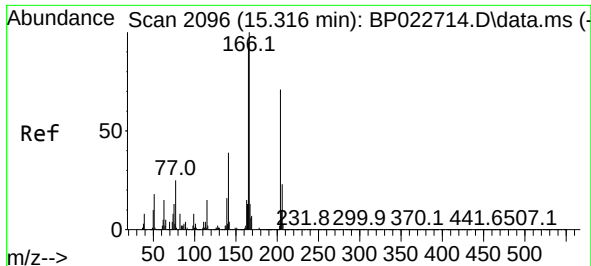
Reviewed By :Jagrut Upadhyay 10/30/2024
Supervised By :mohammad ahmed 11/04/2024



#61
Fluorene
Concen: 26.797 ng/ul
RT: 15.328 min Scan# 2098
Delta R.T. 0.006 min
Lab File: BP022726.D
Acq: 30 Oct 2024 01:31

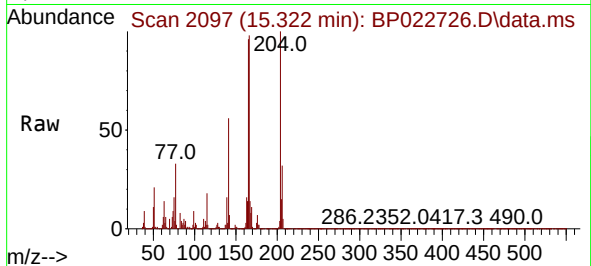
Tgt Ion:166 Resp: 602604
Ion Ratio Lower Upper
166 100
165 97.5 77.8 116.6
167 13.5 11.1 16.7





#62
4-Chlorophenyl-phenylether
Concen: 26.608 ng/ul
RT: 15.322 min Scan# 2096
Delta R.T. 0.006 min
Lab File: BP022726.D
Acq: 30 Oct 2024 01:31

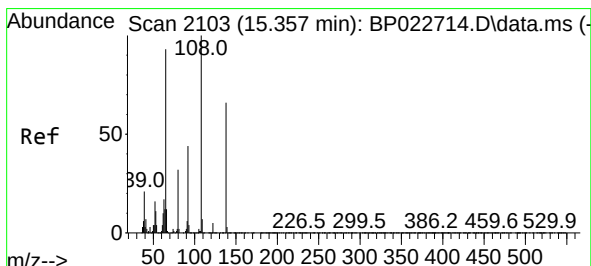
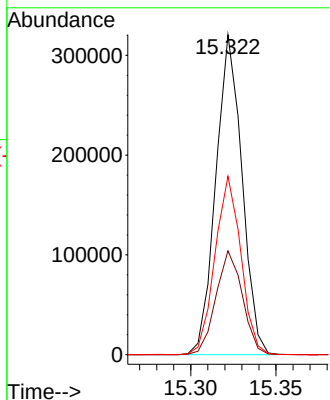
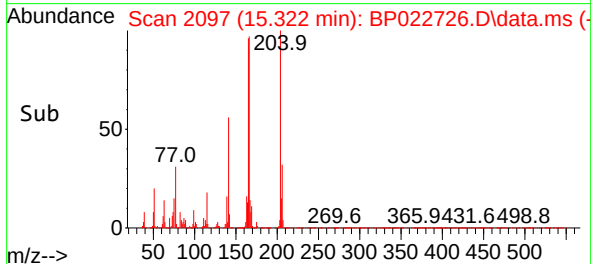
Instrument :
BNA_P
ClientSampleId :
SLCS416



Tgt Ion:204 Resp: 342174
Ion Ratio Lower Upper
204 100
206 32.5 26.4 39.6
141 55.8 42.6 63.8

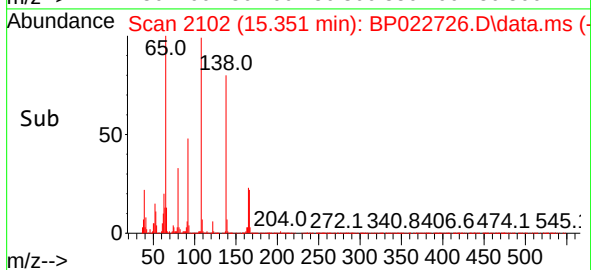
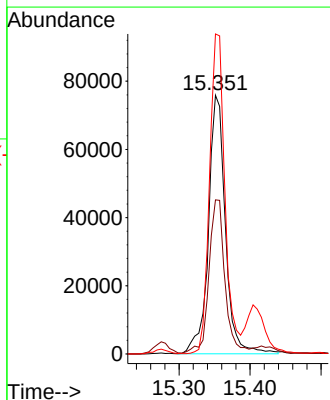
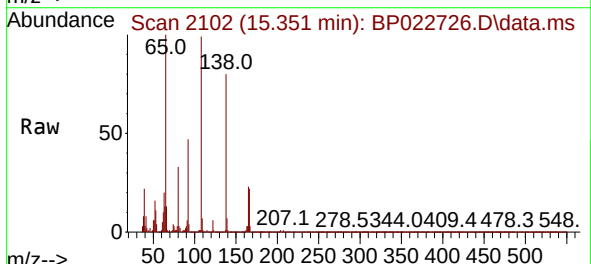
Manual Integrations
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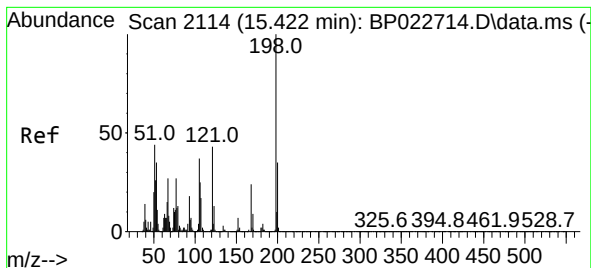
Reviewed By :Jagrut Upadhyay 10/30/2024
Supervised By :mohammad ahmed 11/04/2024



#63
4-Nitroaniline
Concen: 29.990 ng/ul
RT: 15.351 min Scan# 2102
Delta R.T. -0.006 min
Lab File: BP022726.D
Acq: 30 Oct 2024 01:31

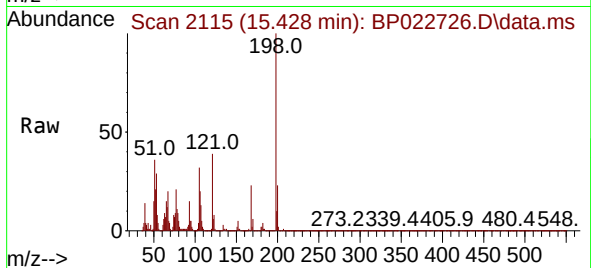
Tgt Ion:138 Resp: 125920
Ion Ratio Lower Upper
138 100
92 59.6 49.1 73.7
108 123.7 90.6 136.0





#66
4,6-Dinitro-2-methylphenol
Concen: 24.045 ng/ul
RT: 15.428 min Scan# 2114
Delta R.T. 0.006 min
Lab File: BP022726.D
Acq: 30 Oct 2024 01:31

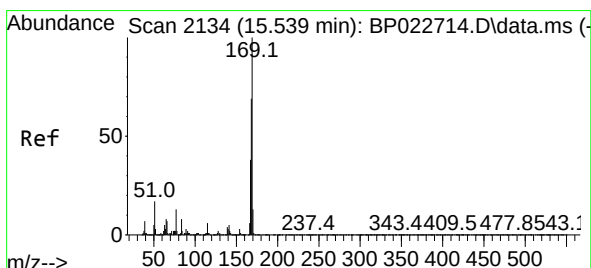
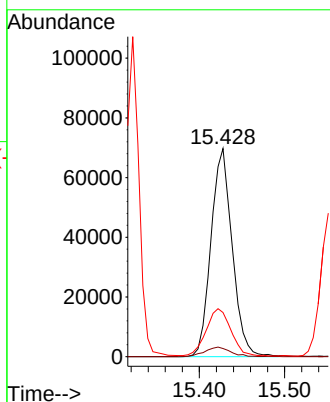
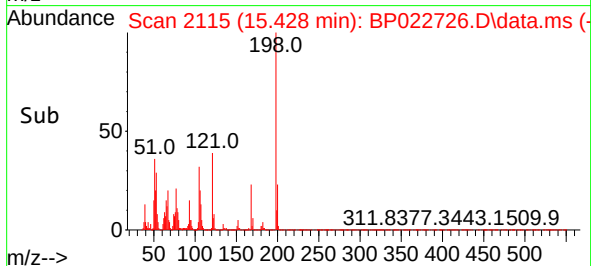
Instrument :
BNA_P
ClientSampleId :
SLCS416



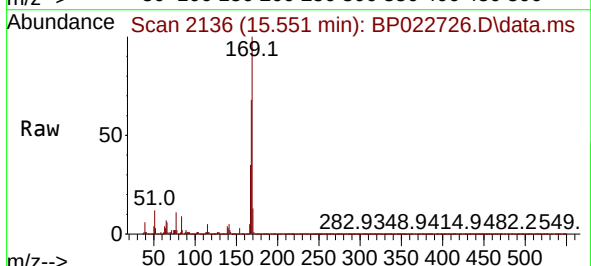
Tgt Ion:198 Resp: 120590
Ion Ratio Lower Upper
198 100
182 3.9 3.4 5.2
77 21.2 19.4 29.0

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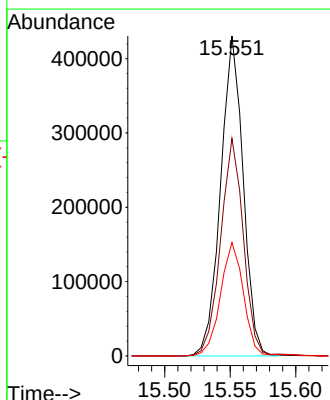
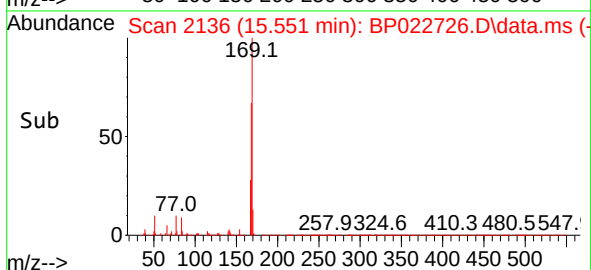
Reviewed By :Jagrut Upadhyay 10/30/2024
Supervised By :mohammad ahmed 11/04/2024

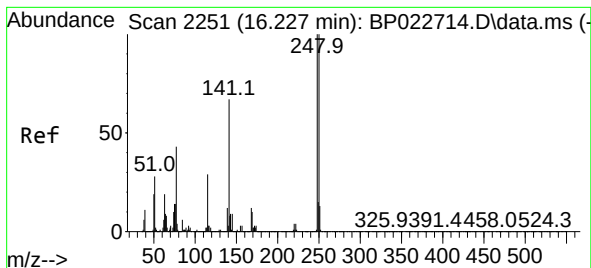


#67
N-Nitrosodiphenylamine
Concen: 27.088 ng/ul
RT: 15.551 min Scan# 2136
Delta R.T. 0.012 min
Lab File: BP022726.D
Acq: 30 Oct 2024 01:31



Tgt Ion:169 Resp: 513543
Ion Ratio Lower Upper
169 100
168 68.0 53.4 80.0
167 35.5 29.0 43.6





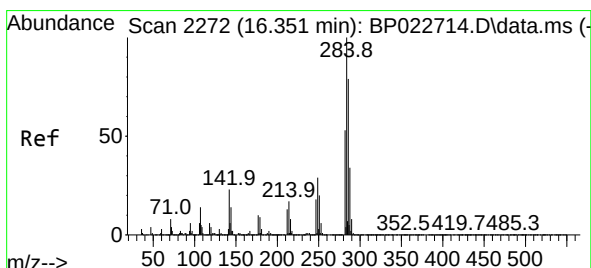
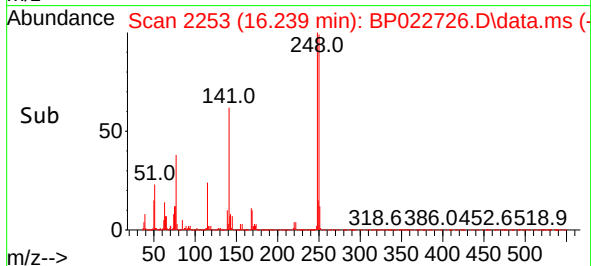
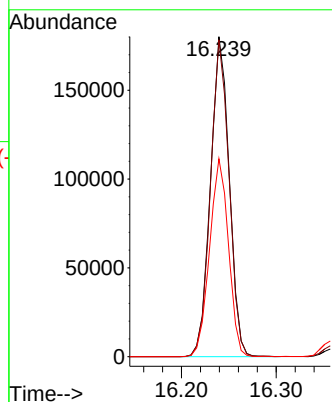
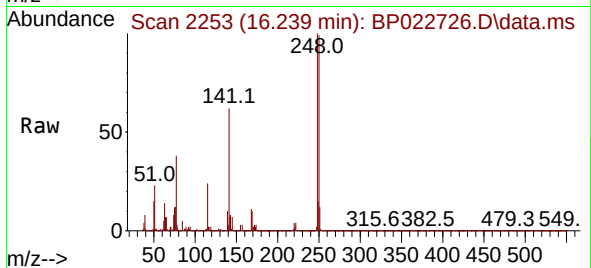
#68
4-Bromophenyl-phenylether
Concen: 29.040 ng/ul
RT: 16.239 min Scan# 21
Delta R.T. 0.012 min
Lab File: BP022726.D
Acq: 30 Oct 2024 01:31

Instrument :
BNA_P
ClientSampleId :
SLCS416

Tgt Ion:248 Resp: 24791
Ion Ratio Lower Upper
248 100
250 99.1 76.0 114.0
141 61.8 49.0 73.6

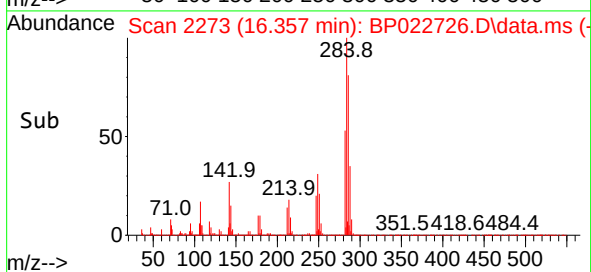
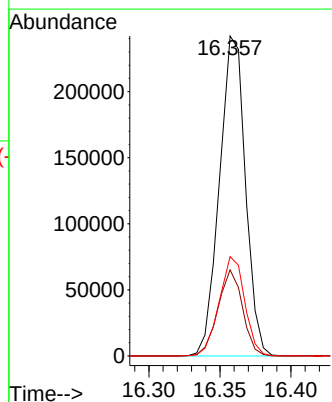
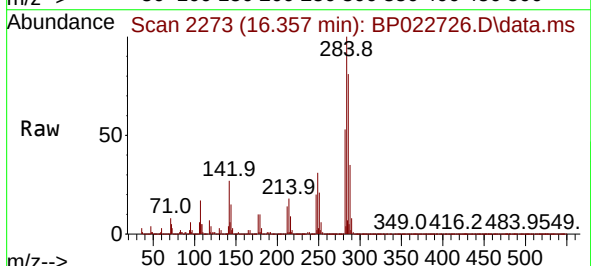
Manual Integrations
APPROVED

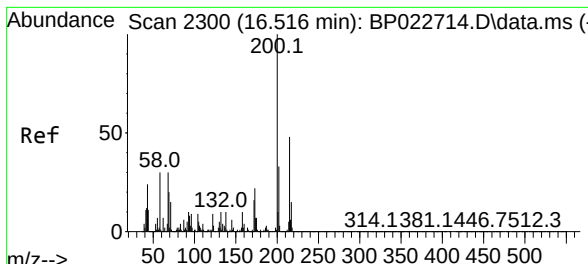
Reviewed By :Jagrut Upadhyay 10/30/2024
Supervised By :mohammad ahmed 11/04/2024



#69
Hexachlorobenzene
Concen: 29.301 ng/ul
RT: 16.357 min Scan# 2273
Delta R.T. 0.006 min
Lab File: BP022726.D
Acq: 30 Oct 2024 01:31

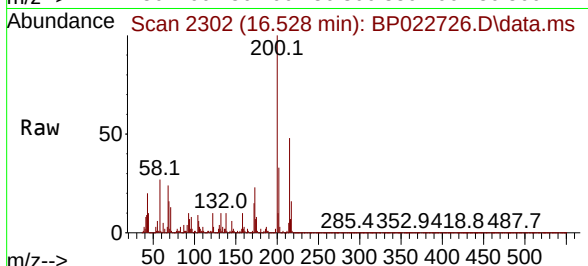
Tgt Ion:284 Resp: 307912
Ion Ratio Lower Upper
284 100
142 26.9 21.8 32.8
249 31.1 24.8 37.2





#70
Atrazine
Concen: 28.301 ng/ul
RT: 16.528 min Scan# 21
Delta R.T. 0.012 min
Lab File: BP022726.D
Acq: 30 Oct 2024 01:31

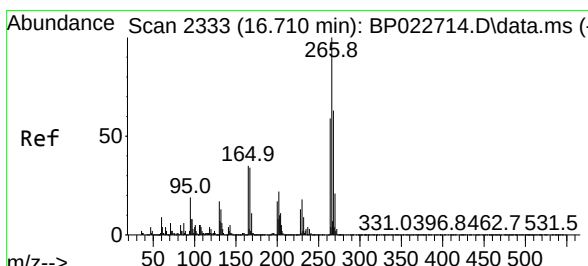
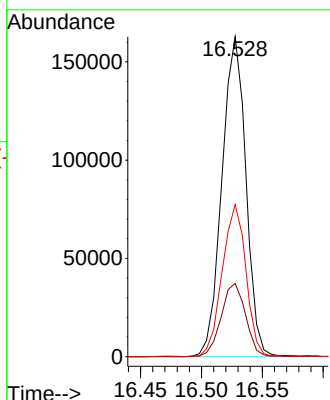
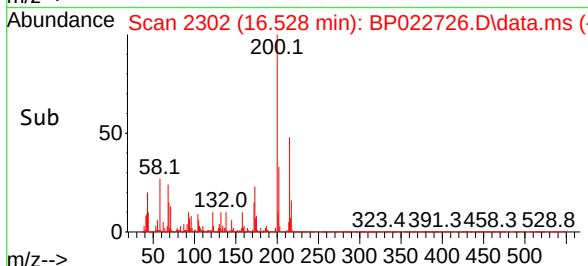
Instrument :
BNA_P
ClientSampleId :
SLCS416



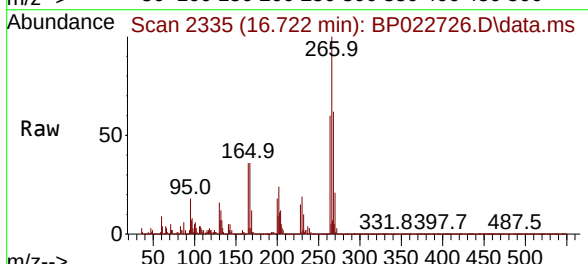
Tgt Ion:200 Resp: 22302
Ion Ratio Lower Upper
200 100
173 22.9 18.0 27.0
215 47.5 35.0 52.4

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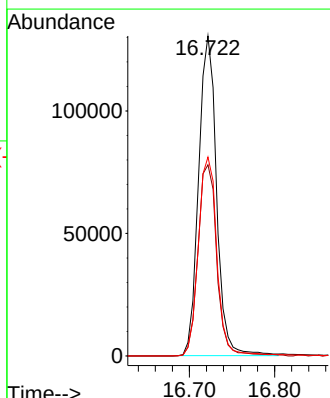
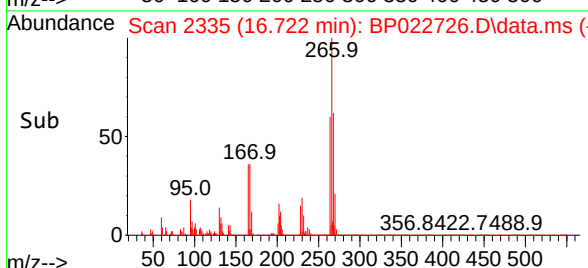
Reviewed By :Jagrut Upadhyay 10/30/2024
Supervised By :mohammad ahmed 11/04/2024

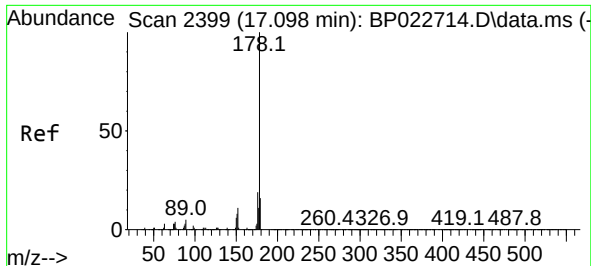


#71
Pentachlorophenol
Concen: 28.326 ng/ul
RT: 16.722 min Scan# 2335
Delta R.T. 0.012 min
Lab File: BP022726.D
Acq: 30 Oct 2024 01:31



Tgt Ion:266 Resp: 191389
Ion Ratio Lower Upper
266 100
264 59.7 52.4 78.6
268 62.1 53.0 79.4





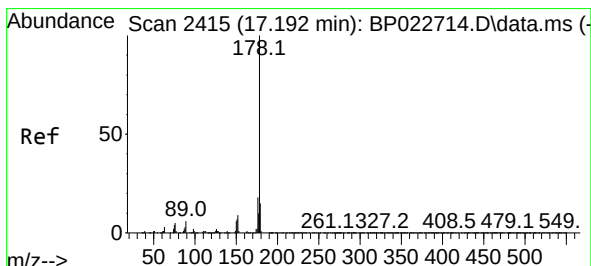
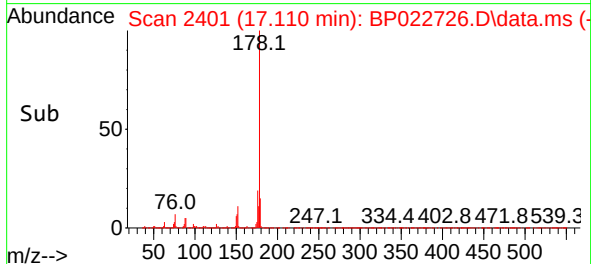
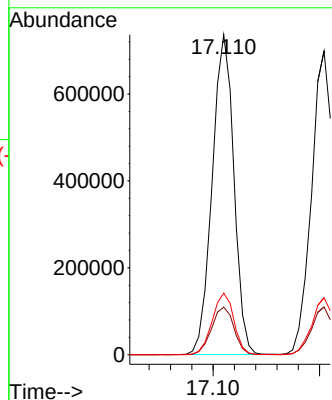
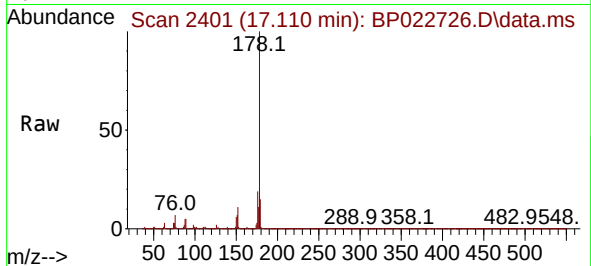
#72
Phenanthrene
Concen: 27.392 ng/ul
RT: 17.110 min Scan# 2410
Delta R.T. 0.012 min
Lab File: BP022726.D
Acq: 30 Oct 2024 01:31

Instrument :
BNA_P
ClientSampleId :
SLCS416

Tgt Ion:178 Resp: 1037469
Ion Ratio Lower Upper
178 100
179 14.8 12.2 18.4
176 19.3 15.7 23.5

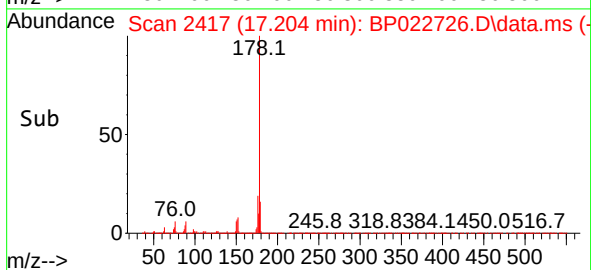
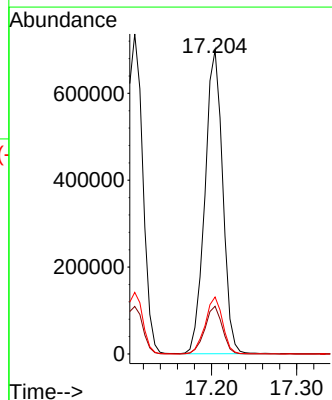
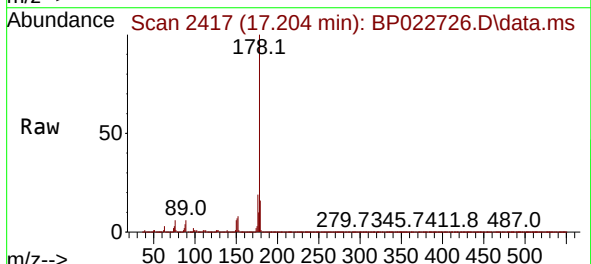
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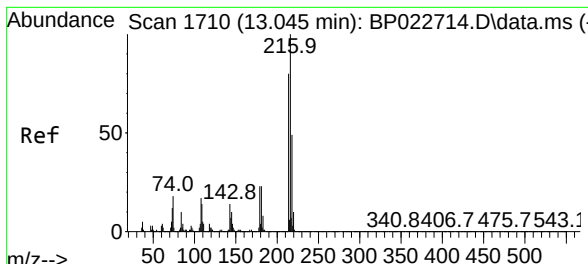
Reviewed By :Jagrut Upadhyay 10/30/2024
Supervised By :mohammad ahmed 11/04/2024



#74
Anthracene
Concen: 26.814 ng/ul
RT: 17.204 min Scan# 2417
Delta R.T. 0.012 min
Lab File: BP022726.D
Acq: 30 Oct 2024 01:31

Tgt Ion:178 Resp: 1013511
Ion Ratio Lower Upper
178 100
179 15.7 12.0 18.0
176 18.8 15.0 22.4





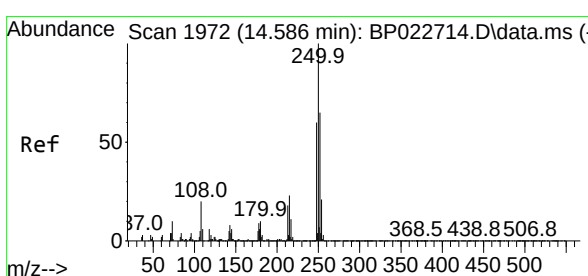
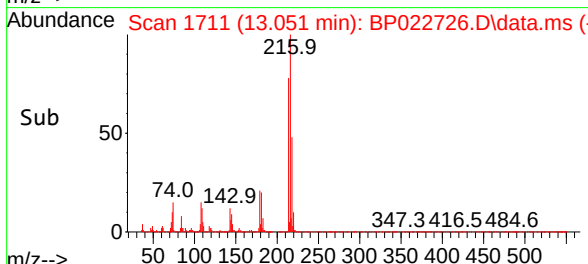
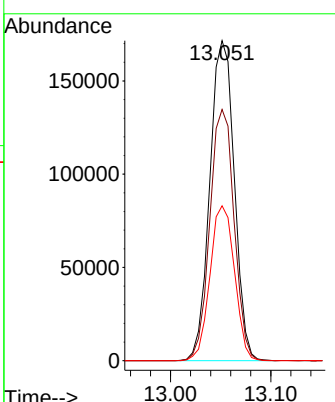
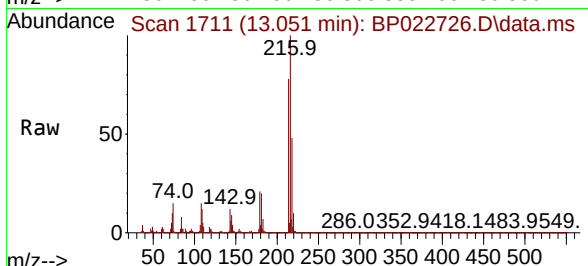
#75
 1,2,3,4-Tetrachlorobenzene
 Concen: 27.022 ng/uL
 RT: 13.051 min Scan# 1711
 Delta R.T. 0.006 min
 Lab File: BP022726.D
 Acq: 30 Oct 2024 01:31

Instrument : BNA_P
 ClientSampleId : SLCS416

Tgt Ion:	216	Resp:	291278
Ion Ratio	Lower	Upper	
216	100		
214	78.5	64.4	96.6
218	48.4	37.6	56.4

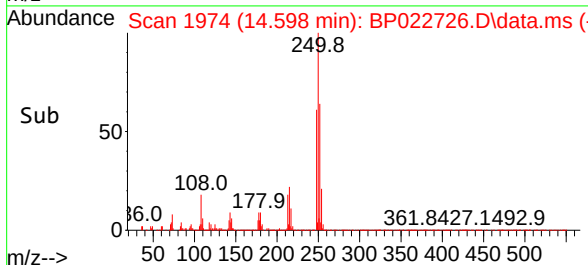
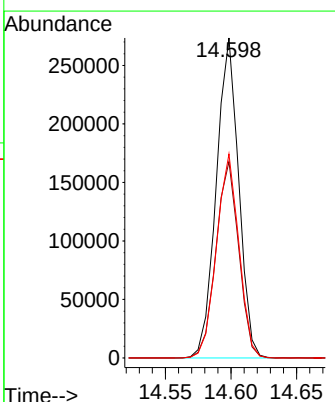
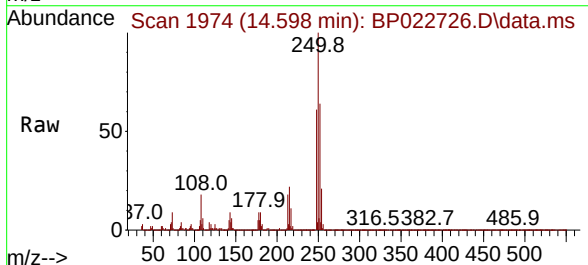
Manual Integrations
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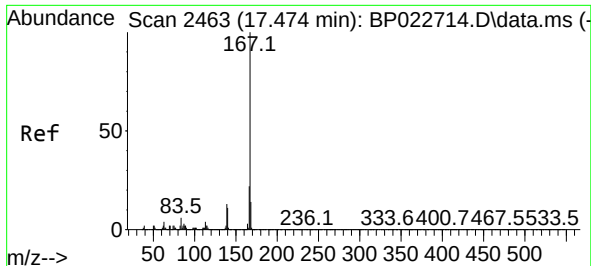
Reviewed By :Jagrut Upadhyay 10/30/2024
 Supervised By :mohammad ahmed 11/04/2024



#76
 Pentachlorobenzene
 Concen: 27.241 ng/uL
 RT: 14.598 min Scan# 1974
 Delta R.T. 0.012 min
 Lab File: BP022726.D
 Acq: 30 Oct 2024 01:31

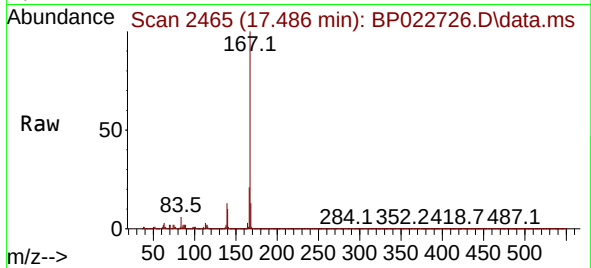
Tgt Ion:	250	Resp:	324601
Ion Ratio	Lower	Upper	
250	100		
248	61.3	51.1	76.7
252	63.8	51.7	77.5





#77
 Carbazole
 Concen: 26.771 ng/ul
 RT: 17.486 min Scan# 2463
 Delta R.T. 0.012 min
 Lab File: BP022726.D
 Acq: 30 Oct 2024 01:31

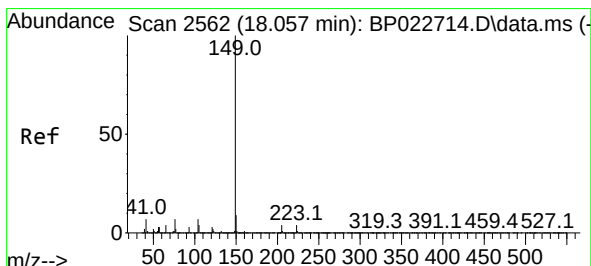
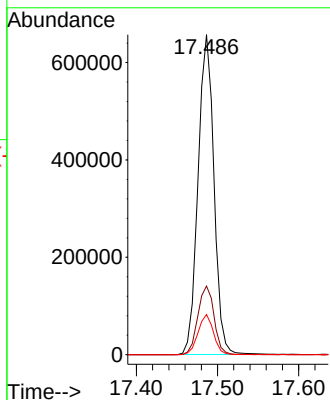
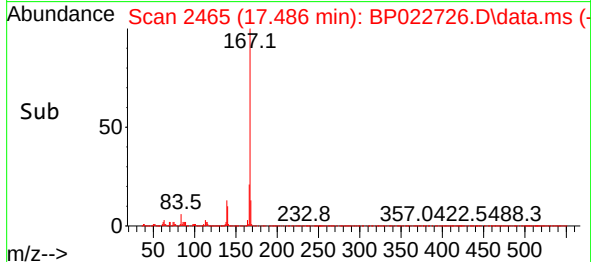
Instrument :
 BNA_P
 ClientSampleId :
 SLCS416



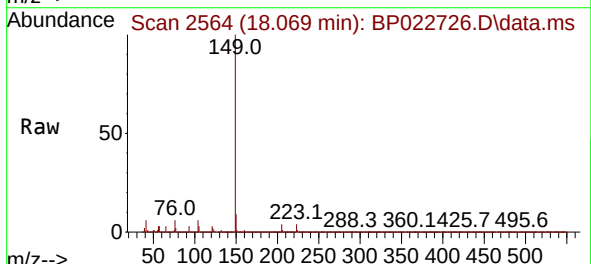
Tgt Ion:167 Resp: 89533
 Ion Ratio Lower Upper
 167 100
 166 21.5 17.0 25.6
 139 12.6 10.3 15.5

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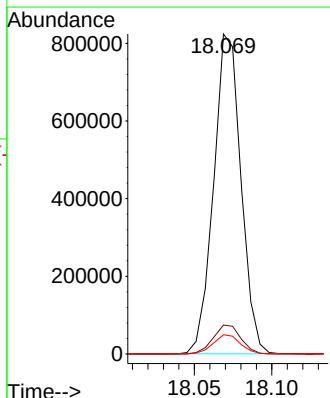
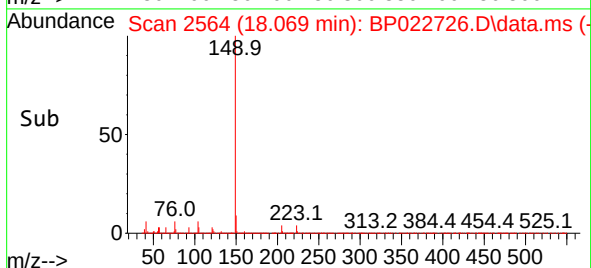
Reviewed By :Jagrut Upadhyay 10/30/2024
 Supervised By :mohammad ahmed 11/04/2024

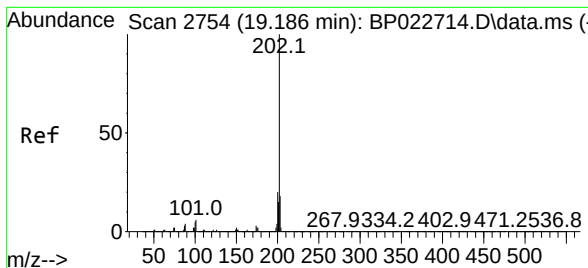


#78
 Di-n-butylphthalate
 Concen: 27.286 ng/ul
 RT: 18.069 min Scan# 2564
 Delta R.T. 0.012 min
 Lab File: BP022726.D
 Acq: 30 Oct 2024 01:31



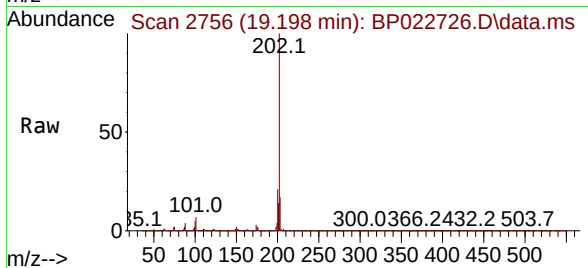
Tgt Ion:149 Resp: 1009759
 Ion Ratio Lower Upper
 149 100
 150 9.1 7.3 10.9
 104 6.0 4.8 7.2





#80
Fluoranthene
Concen: 29.757 ng/u1
RT: 19.198 min Scan# 21
Delta R.T. 0.012 min
Lab File: BP022726.D
Acq: 30 Oct 2024 01:31

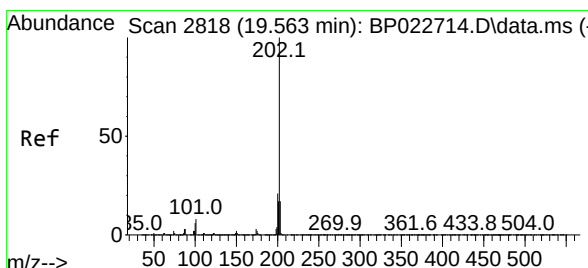
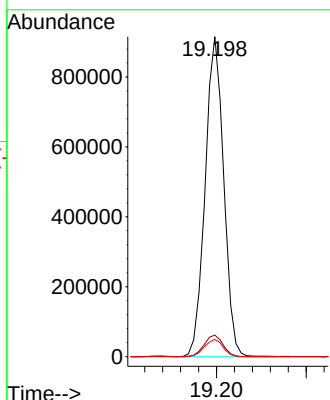
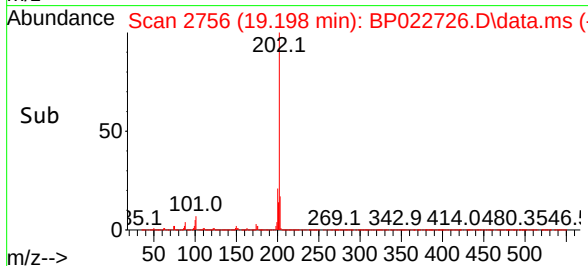
Instrument :
BNA_P
ClientSampleId :
SLCS416



Tgt Ion:202 Resp: 1311350
Ion Ratio Lower Upper
202 100
101 6.7 5.8 8.8
100 5.4 4.5 6.7

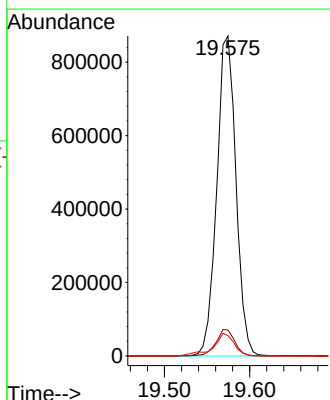
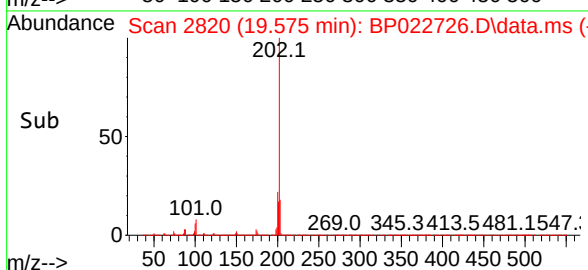
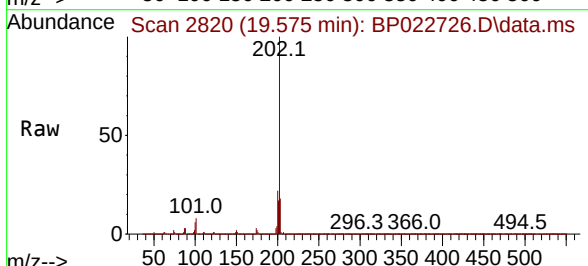
Manual Integrations
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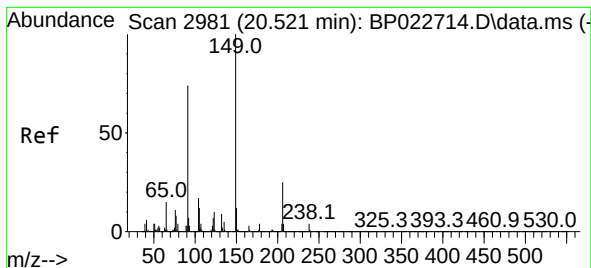
Reviewed By :Jagrut Upadhyay 10/30/2024
Supervised By :mohammad ahmed 11/04/2024



#82
Pyrene
Concen: 28.910 ng/u1
RT: 19.575 min Scan# 2820
Delta R.T. 0.012 min
Lab File: BP022726.D
Acq: 30 Oct 2024 01:31

Tgt Ion:202 Resp: 1365532
Ion Ratio Lower Upper
202 100
101 8.1 6.7 10.1
100 6.3 5.8 8.6





#83

Butylbenzylphthalate

Concen: 28.797 ng/ul

RT: 20.522 min Scan# 2981

Delta R.T. 0.000 min

Lab File: BP022726.D

Acq: 30 Oct 2024 01:31

Instrument :

BNA_P

ClientSampleId :

SLCS416

Tgt Ion:149 Resp: 47355

Ion Ratio Lower Upper

149 100

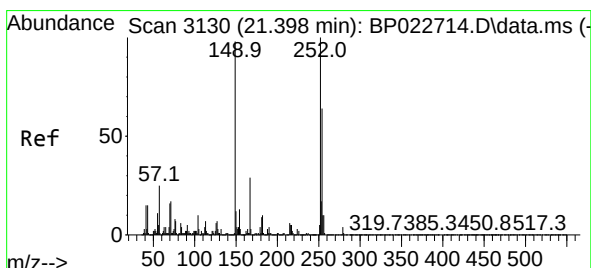
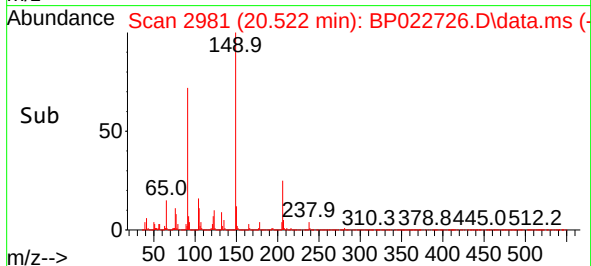
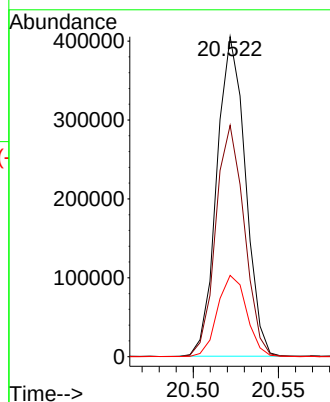
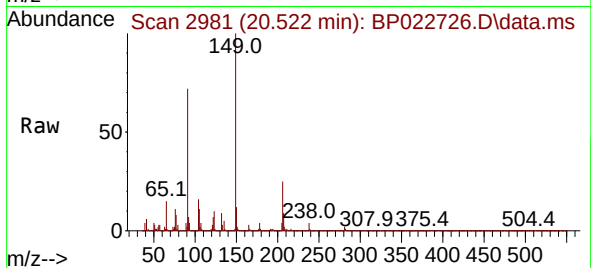
91 72.3 56.6 84.8

206 25.4 18.6 27.8

Manual Integrations

APPROVED

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



#84

3,3'-Dichlorobenzidine

Concen: 25.736 ng/ul

RT: 21.410 min Scan# 3132

Delta R.T. 0.012 min

Lab File: BP022726.D

Acq: 30 Oct 2024 01:31

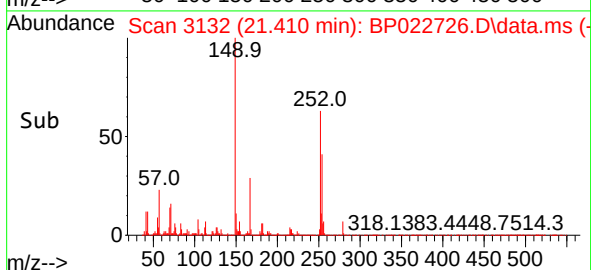
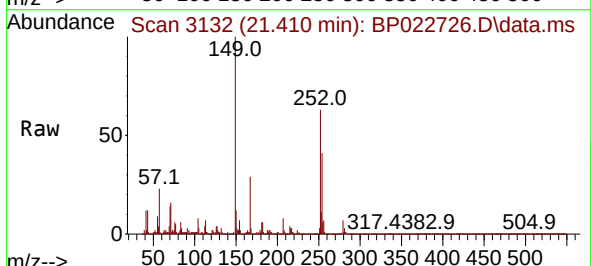
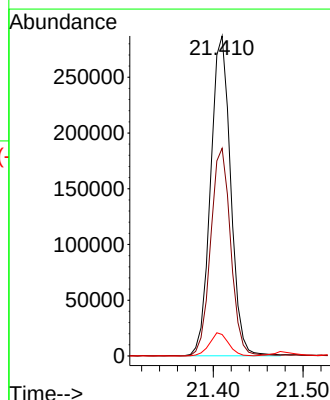
Tgt Ion:252 Resp: 444714

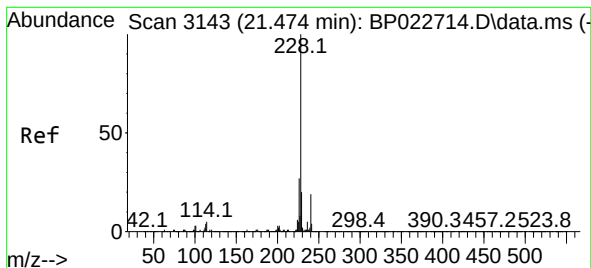
Ion Ratio Lower Upper

252 100

254 64.9 53.0 79.4

126 6.7 5.8 8.6





#85

Benzo(a)anthracene

Concen: 27.081 ng/ul

RT: 21.474 min Scan# 3143

Delta R.T. 0.000 min

Lab File: BP022726.D

Acq: 30 Oct 2024 01:31

Instrument :

BNA_P

ClientSampleId :

SLCS416

Tgt Ion:228 Resp: 1376190

Ion Ratio Lower Upper

228 100

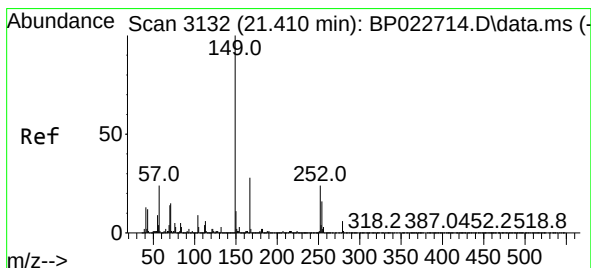
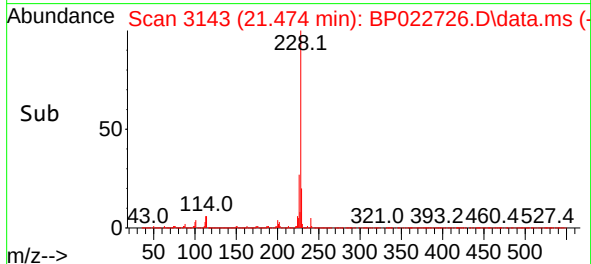
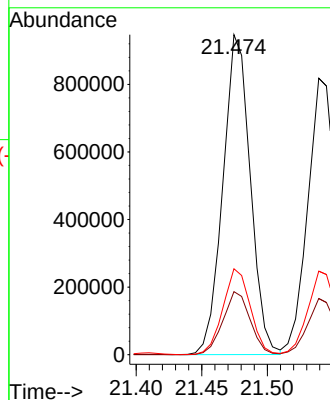
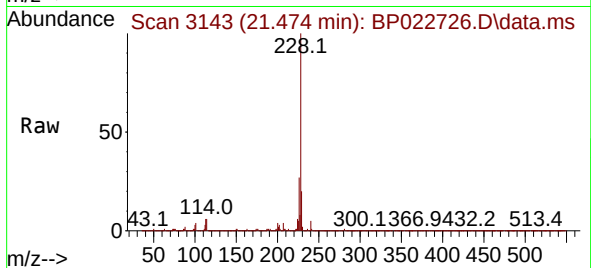
229 19.7 15.4 23.0

226 26.9 21.5 32.3

Manual Integrations

APPROVED

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



#86

Bis(2-ethylhexyl)phthalate

Concen: 27.388 ng/ul

RT: 21.404 min Scan# 3131

Delta R.T. -0.006 min

Lab File: BP022726.D

Acq: 30 Oct 2024 01:31

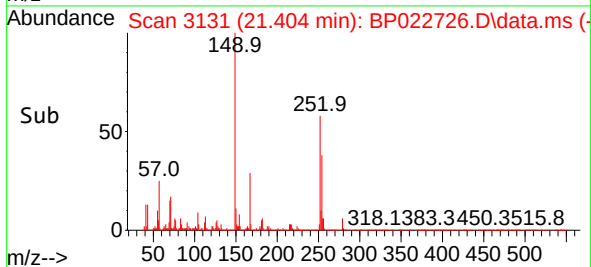
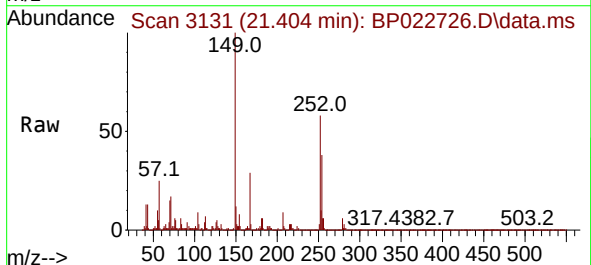
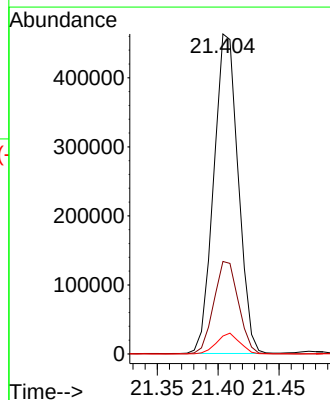
Tgt Ion:149 Resp: 646488

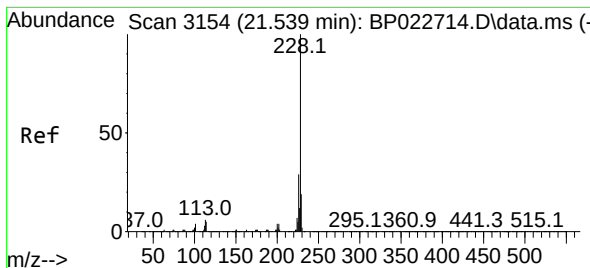
Ion Ratio Lower Upper

149 100

167 28.9 23.0 34.4

279 5.6 4.8 7.2





#87

Chrysene

Concen: 26.945 ng/ul

RT: 21.539 min Scan# 3154

Delta R.T. 0.000 min

Lab File: BP022726.D

Acq: 30 Oct 2024 01:31

Instrument :

BNA_P

ClientSampleId :

SLCS416

Tgt Ion:228 Resp: 126962

Ion Ratio Lower Upper

228 100

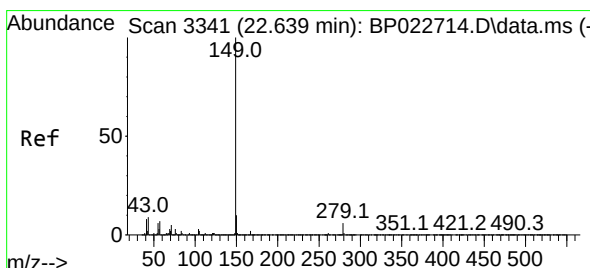
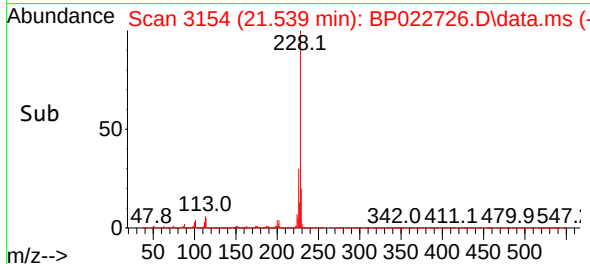
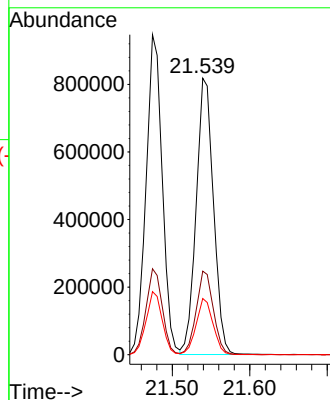
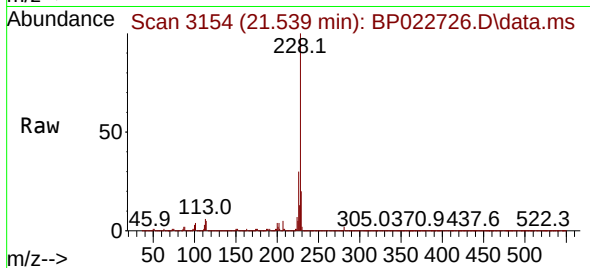
226 30.2 23.8 35.8

229 20.3 15.5 23.3

Manual Integrations

APPROVED

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



#89

Di-n-octyl phthalate

Concen: 27.372 ng/ul

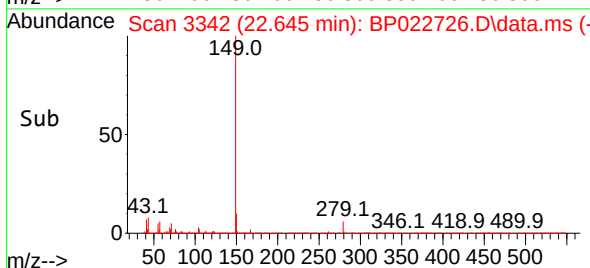
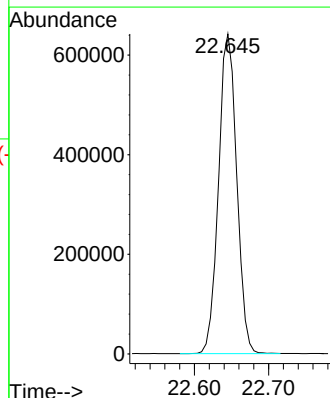
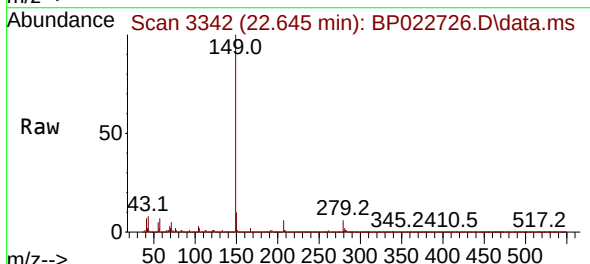
RT: 22.645 min Scan# 3342

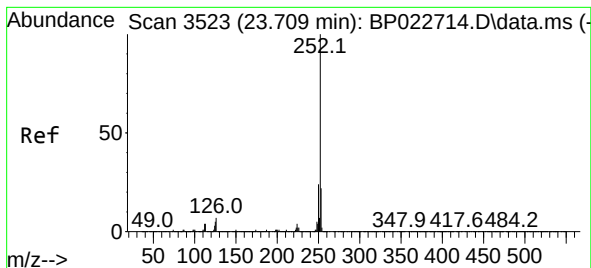
Delta R.T. 0.006 min

Lab File: BP022726.D

Acq: 30 Oct 2024 01:31

Tgt Ion:149 Resp: 1093531





#90

Benzo(b)fluoranthene

Concen: 27.792 ng/ul

RT: 23.716 min Scan# 3524

Delta R.T. 0.006 min

Lab File: BP022726.D

Acq: 30 Oct 2024 01:31

Instrument :

BNA_P

ClientSampleId :

SLCS416

Tgt Ion:252 Resp: 1469335

Ion Ratio Lower Upper

252 100

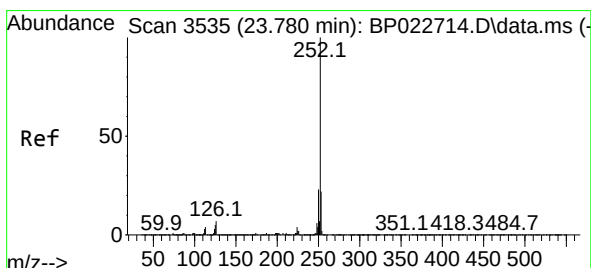
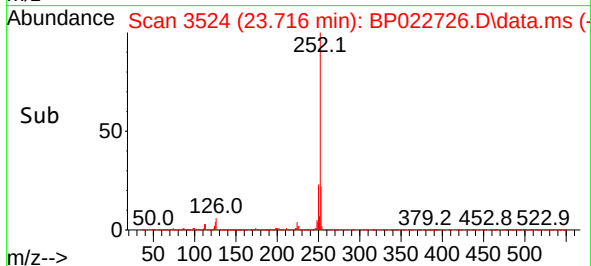
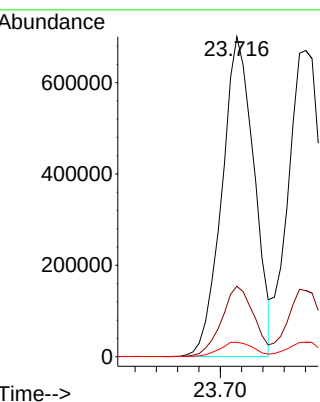
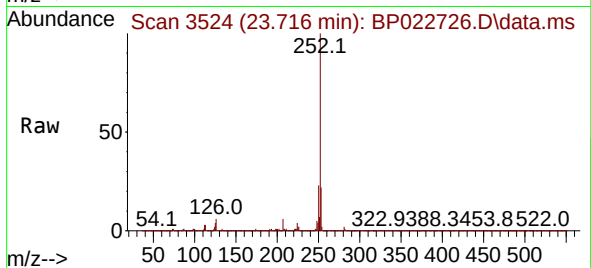
253 22.0 17.8 26.8

125 4.5 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: 28.405 ng/ul

RT: 23.780 min Scan# 3535

Delta R.T. 0.000 min

Lab File: BP022726.D

Acq: 30 Oct 2024 01:31

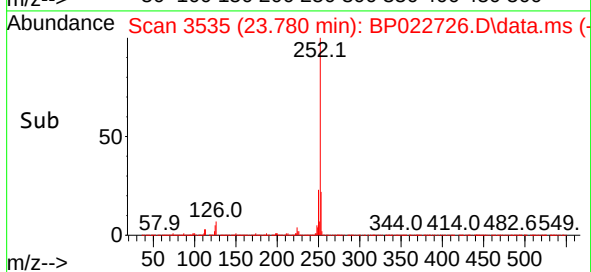
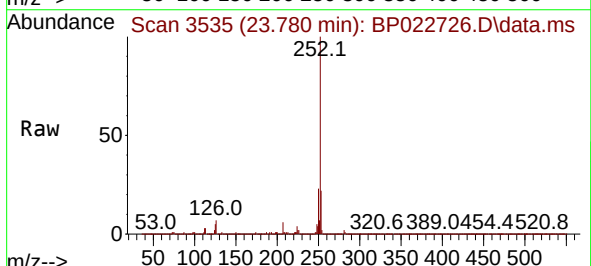
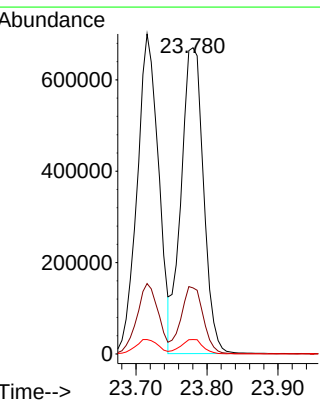
Tgt Ion:252 Resp: 1470259

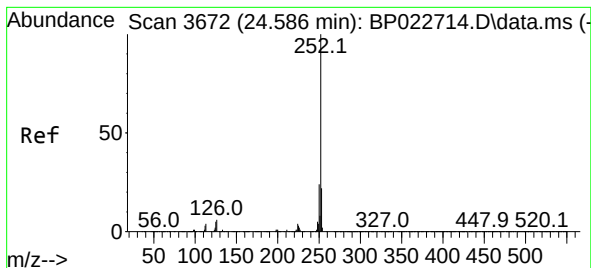
Ion Ratio Lower Upper

252 100

253 21.6 17.4 26.0

125 4.7 4.6 6.8





#93

Benzo(a)pyrene

Concen: 27.091 ng/ul

RT: 24.586 min Scan# 30

Delta R.T. 0.000 min

Lab File: BP022726.D

Acq: 30 Oct 2024 01:31

Instrument :

BNA_P

ClientSampleId :

SLCS416

Tgt Ion:252 Resp: 131819

Ion Ratio Lower Upper

252 100

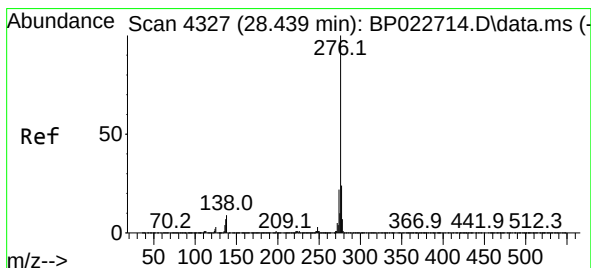
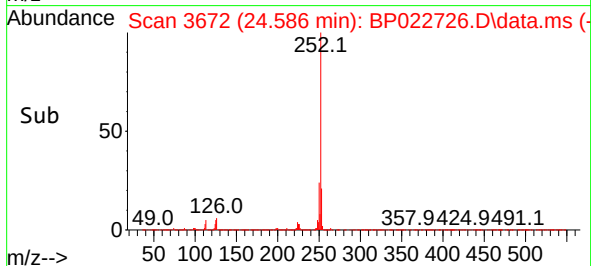
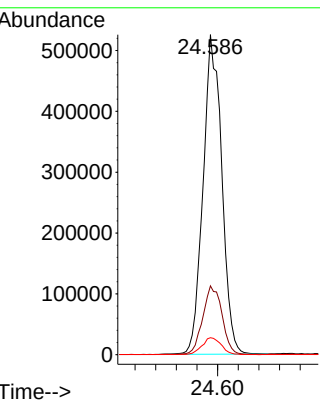
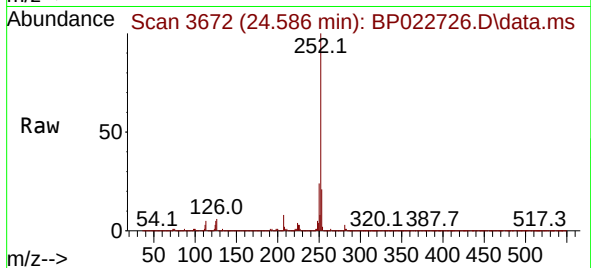
253 21.5 17.7 26.5

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: 27.293 ng/ul m

RT: 28.427 min Scan# 4325

Delta R.T. -0.012 min

Lab File: BP022726.D

Acq: 30 Oct 2024 01:31

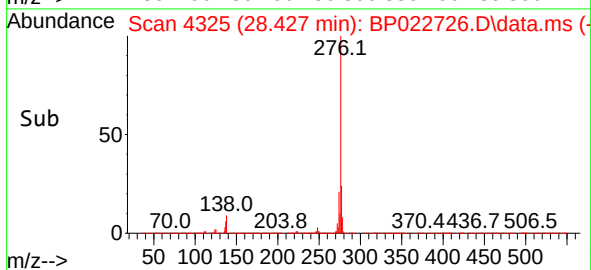
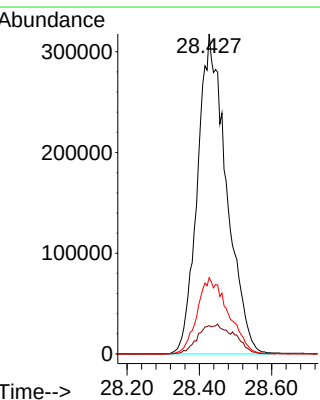
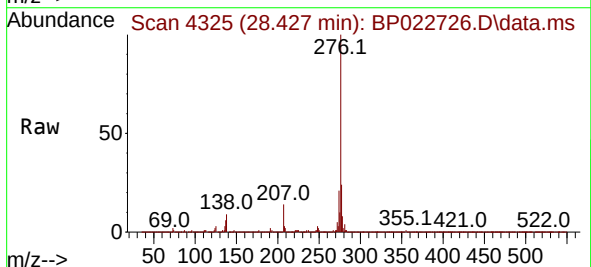
Tgt Ion:276 Resp: 1772189

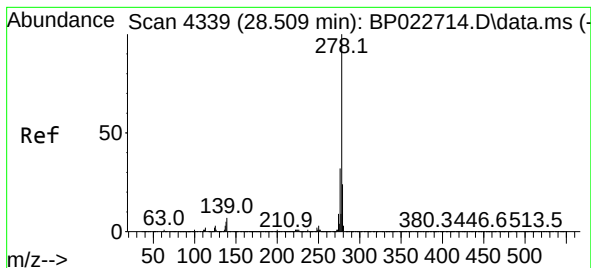
Ion Ratio Lower Upper

276 100

138 8.8 9.1 13.7#

277 23.8 18.6 27.8





#95

Dibenzo(a,h)anthracene

Concen: 27.447 ng/ul

RT: 28.498 min Scan# 41

Delta R.T. -0.012 min

Lab File: BP022726.D

Acq: 30 Oct 2024 01:31

Instrument :

BNA_P

ClientSampleId :

SLCS416

Tgt Ion:278 Resp: 144315

Ion Ratio Lower Upper

278 100

139 7.1 7.3 10.9

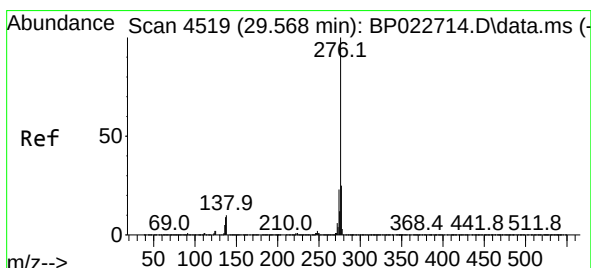
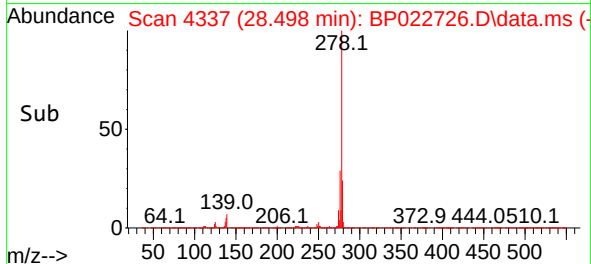
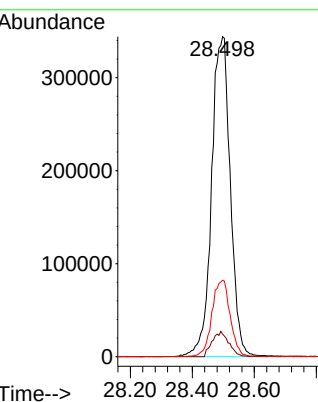
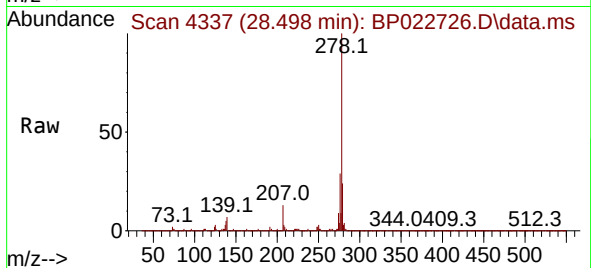
279 23.9 19.0 28.4

Manual Integrations

APPROVED

Reviewed By :Jagrut Upadhyay 10/30/2024

Supervised By :mohammad ahmed 11/04/2024



#96

Benzo(g,h,i)perylene

Concen: 26.870 ng/ul m

RT: 29.574 min Scan# 4520

Delta R.T. 0.006 min

Lab File: BP022726.D

Acq: 30 Oct 2024 01:31

Tgt Ion:276 Resp: 1357081

Ion Ratio Lower Upper

276 100

138 10.0 8.5 12.7

277 23.2 19.0 28.4

