

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP100824\
 Data File : BP022267.D
 Acq On : 08 Oct 2024 12:01
 Operator : RC/JU
 Sample : PB163678BS
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 SLCS678

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 10/10/2024
 Supervised By :mohammad ahmed 10/10/2024

Quant Time: Oct 08 12:31:16 2024
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP100724.MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Tue Oct 08 02:14:47 2024
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.705	152	85869	20.000	ng/u1	0.00
20) Naphthalene-d8	10.463	136	352100	20.000	ng/u1	0.00
38) Acenaphthene-d10	14.316	164	299690	20.000	ng/u1	0.00
64) Phenanthrene-d10	17.116	188	776022	20.000	ng/u1	0.00
79) Chrysene-d12	21.545	240	925865	20.000	ng/u1	0.00
88) Perylene-d12	24.833	264	1088101	20.000	ng/u1	0.01
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.223	96	11354	5.138	ng/uL	0.00
4) Pyridine-d5	3.634	84	151386	24.956	ng/u1	0.00
7) Phenol-d5	6.887	99	189598	26.230	ng/u1	0.00
9) Bis-(2-Chloroethyl)eth...	7.046	67	113045	26.609	ng/u1	0.00
11) 2-Chlorophenol-d4	7.246	132	141434	27.576	ng/u1	0.00
15) 4-Methylphenol-d8	8.405	113	157742	27.346	ng/u1	0.00
21) Nitrobenzene-d5	8.840	128	71433	26.385	ng/u1	0.00
24) 2-Nitrophenol-d4	9.558	143	85426	27.255	ng/u1	0.00
28) 2,4-Dichlorophenol-d3	10.093	165	183066	27.480	ng/u1	0.00
31) 4-Chloroaniline-d4	10.599	131	205120	26.058	ng/u1	0.00
46) Dimethylphthalate-d6	13.722	166	652739	27.413	ng/u1	0.00
49) Acenaphthylene-d8	14.004	160	669907	26.489	ng/u1	0.00
54) 4-Nitrophenol-d4	14.534	143	105297	26.360	ng/u1	0.00
60) Fluorene-d10	15.328	176	571130	27.654	ng/u1	0.01
65) 4,6-Dinitro-2-methylph...	15.445	200	131758	25.816	ng/u1	0.00
73) Anthracene-d10	17.210	188	974242	26.687	ng/u1	0.00
81) Pyrene-d10	19.592	212	1296419	26.478	ng/u1	0.00
92) Benzo(a)pyrene-d12	24.610	264	1570455	27.025	ng/u1	0.01
Target Compounds						
					Qvalue	
2) 1,4-Dioxane	3.258	88	23198	9.764	ng/uL	99
5) Pyridine	3.658	79	149832	24.089	ng/u1	96
6) Benzaldehyde	6.858	77	104856	26.844	ng/u1	97
8) Phenol	6.916	94	194014	25.799	ng/u1	100
10) Bis(2-Chloroethyl)ether	7.134	93	147657	26.235	ng/u1	96
12) 2-Chlorophenol	7.275	128	140695	26.528	ng/u1	99
13) 2-Methylphenol	8.140	108	143414	26.278	ng/u1	99
14) 2,2'-oxybis(1-Chloropr...	8.211	45	173936	26.591	ng/u1	99
16) Acetophenone	8.511	105	255147	26.792	ng/u1	99
17) N-Nitroso-di-n-propyla...	8.499	70	134806	27.940	ng/u1	100
18) 4-Methylphenol	8.463	108	158681	26.209	ng/u1	99
19) Hexachloroethane	8.769	117	63377	25.658	ng/u1	98
22) Nitrobenzene	8.881	77	205512	25.431	ng/u1	98
23) Isophorone	9.410	82	383940	26.498	ng/u1	99
25) 2-Nitrophenol	9.587	139	89686	26.550	ng/u1	96
26) 2,4-Dimethylphenol	9.652	107	174243	23.732	ng/u1	97
27) Bis(2-Chloroethoxy)met...	9.875	93	213533	25.955	ng/u1	98
29) 2,4-Dichlorophenol	10.116	162	176653	26.928	ng/u1	98
30) Naphthalene	10.510	128	482093	25.706	ng/u1	98
32) 4-Chloroaniline	10.622	127	166962	21.488	ng/u1	99
33) Hexachlorobutadiene	10.793	225	143489	25.952	ng/u1	99
34) Caprolactam	11.404	113	56676	26.798	ng/u1	91
35) 4-Chloro-3-methylphenol	11.752	107	199576	27.883	ng/u1	99
36) 2-Methylnaphthalene	12.122	142	364815	26.501	ng/u1	97

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP100824\
 Data File : BP022267.D
 Acq On : 08 Oct 2024 12:01
 Operator : RC/JU
 Sample : PB163678BS
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 SLCS678

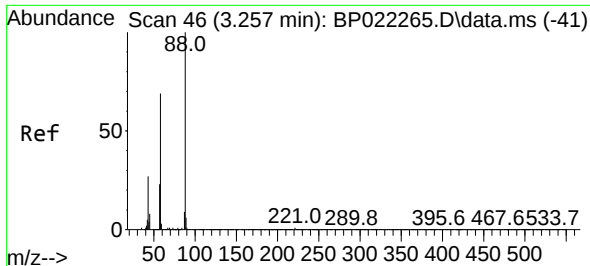
Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 10/10/2024
 Supervised By :mohammad ahmed 10/10/2024

Quant Time: Oct 08 12:31:16 2024
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP100724.MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Tue Oct 08 02:14:47 2024
 Response via : Initial Calibration

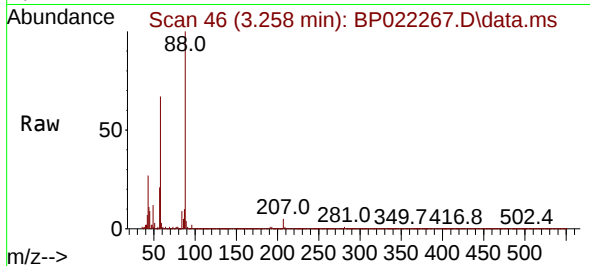
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
37) 1-Methylnaphthalene	12.346	142	371388	26.432	ng/ul	97
39) 1,2,4,5-Tetrachloroben...	12.493	216	273050	24.641	ng/ul	94
40) Hexachlorocyclopentadiene	12.475	237	156429	23.170	ng/ul	98
41) 2,4,6-Trichlorophenol	12.740	196	174796	25.077	ng/ul	99
42) 2,4,5-Trichlorophenol	12.816	196	191423	25.792	ng/ul	97
43) 1,1'-Biphenyl	13.140	154	541818	25.082	ng/ul	100
44) 2-Chloronaphthalene	13.181	162	440905	24.933	ng/ul	99
45) 2-Nitroaniline	13.381	65	140656	26.639	ng/ul	99
47) Dimethylphthalate	13.775	163	621534	26.196	ng/ul	100
48) 2,6-Dinitrotoluene	13.893	165	124094	27.651	ng/ul	97
50) Acenaphthylene	14.034	152	670784	25.556	ng/ul	100
51) 3-Nitroaniline	14.222	138	109217	25.911	ng/ul	99
52) Acenaphthene	14.375	153	472453	25.455	ng/ul	99
53) 2,4-Dinitrophenol	14.434	184	85382	25.858	ng/ul	93
55) 4-Nitrophenol	14.546	109	121298	27.359	ng/ul	96
56) Dibenzofuran	14.716	168	728670	26.136	ng/ul	98
57) 2,4-Dinitrotoluene	14.681	165	195581	28.045	ng/ul	100
58) 2,3,4,6-Tetrachlorophenol	14.957	232	183354	26.467	ng/ul	97
59) Diethylphthalate	15.151	149	629960	27.675	ng/ul	99
61) Fluorene	15.375	166	604864	26.627	ng/ul	98
62) 4-Chlorophenyl-phenyle...	15.369	204	347189	26.726	ng/ul	99
63) 4-Nitroaniline	15.393	138	123674	29.159	ng/ul	94
66) 4,6-Dinitro-2-methylph...	15.463	198	139152	25.312	ng/ul	97
67) N-Nitrosodiphenylamine	15.598	169	531147	25.559	ng/ul	99
68) 4-Bromophenyl-phenylether	16.292	248	246772	26.370	ng/ul	97
69) Hexachlorobenzene	16.404	284	298947	25.952	ng/ul	98
70) Atrazine	16.569	200	187488	21.705	ng/ul	95
71) Pentachlorophenol	16.763	266	181412	24.493	ng/ul	97
72) Phenanthrene	17.157	178	1067789	25.719	ng/ul	99
74) Anthracene	17.245	178	1078038	26.019	ng/ul	99
75) 1,2,3,4-Tetrachloroben...	13.110	216	270922	22.929	ng/uL	96
76) Pentachlorobenzene	14.640	250	305311	23.374	ng/uL	99
77) Carbazole	17.522	167	957322	26.113	ng/ul	99
78) Di-n-butylphthalate	18.122	149	1132811	27.926	ng/ul	100
80) Fluoranthene	19.245	202	1432025	25.441	ng/ul	98
82) Pyrene	19.622	202	1525170	25.281	ng/ul	99
83) Butylbenzylphthalate	20.575	149	559556	26.640	ng/ul	99
84) 3,3'-Dichlorobenzidine	21.451	252	597127	27.055	ng/ul	97
85) Benzo(a)anthracene	21.527	228	1659948	25.574	ng/ul	100
86) Bis(2-ethylhexyl)phtha...	21.463	149	834168	27.668	ng/ul	99
87) Chrysene	21.598	228	1543972	25.654	ng/ul	99
89) Di-n-octyl phthalate	22.716	149	1403463	27.116	ng/ul	100
90) Benzo(b)fluoranthene	23.792	252	1804305	26.343	ng/ul	99
91) Benzo(k)fluoranthene	23.857	252	1755306	26.176	ng/ul	99
93) Benzo(a)pyrene	24.680	252	1581283	25.085	ng/ul	100
94) Indeno(1,2,3-cd)pyrene	28.574	276	2084698m	24.783	ng/ul	
95) Dibenzo(a,h)anthracene	28.639	278	1693792	24.866	ng/ul	99
96) Benzo(g,h,i)perylene	29.721	276	1602317	24.489	ng/ul	99

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



#2
 1,4-Dioxane
 Concen: 9.764 ng/uL
 RT: 3.258 min Scan# 40
 Delta R.T. -0.000 min
 Lab File: BP022267.D
 Acq: 08 Oct 2024 12:01

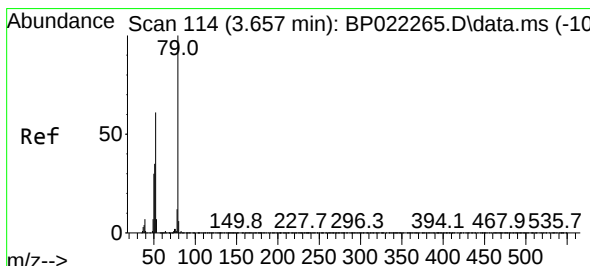
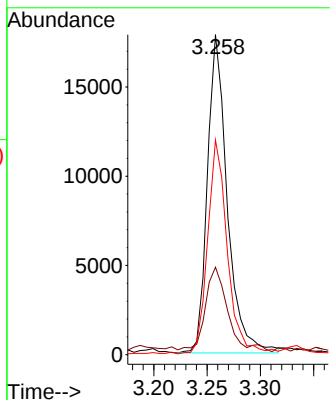
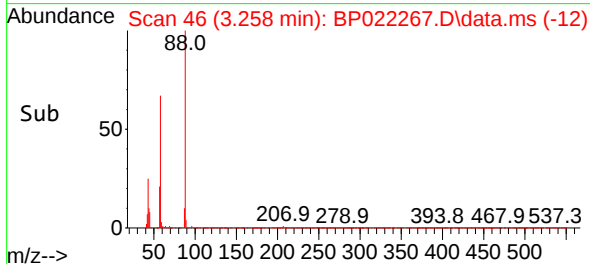
Instrument :
 BNA_P
 ClientSampleId :
 SLCS678



Tgt Ion: 88 Resp: 23198
 Ion Ratio Lower Upper
 88 100
 43 27.4 22.3 33.5
 58 67.1 54.7 82.1

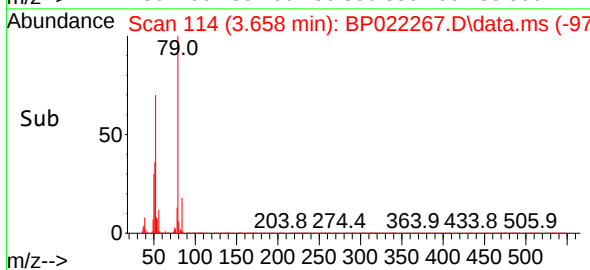
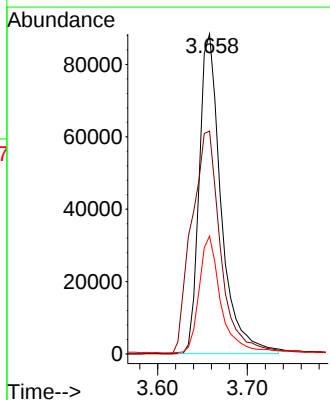
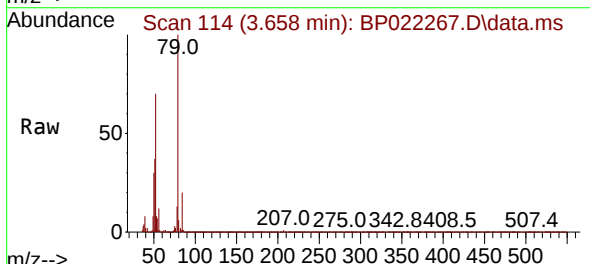
Manual Integrations
 APPROVED

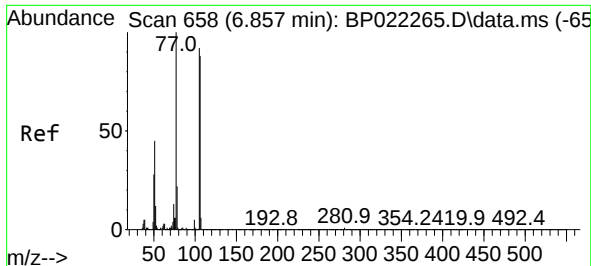
Reviewed By :Yogesh Patel 10/10/2024
 Supervised By :mohammad ahmed 10/10/2024



#5
 Pyridine
 Concen: 24.089 ng/uL
 RT: 3.658 min Scan# 114
 Delta R.T. 0.000 min
 Lab File: BP022267.D
 Acq: 08 Oct 2024 12:01

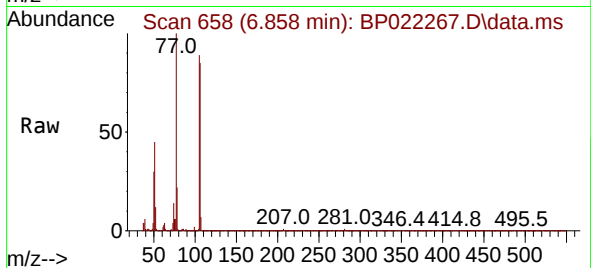
Tgt Ion: 79 Resp: 149832
 Ion Ratio Lower Upper
 79 100
 52 69.7 53.9 80.9
 51 36.8 26.3 39.5





#6
Benzaldehyde
Concen: 26.844 ng/ul
RT: 6.858 min Scan# 61
Delta R.T. 0.000 min
Lab File: BP022267.D
Acq: 08 Oct 2024 12:01

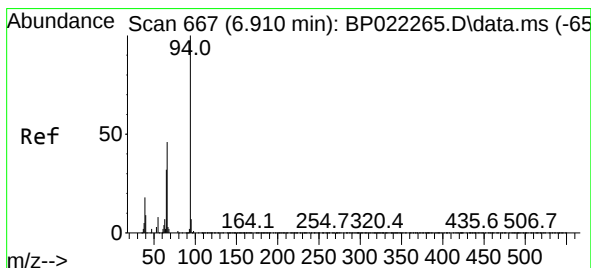
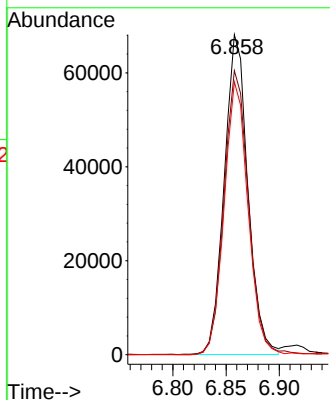
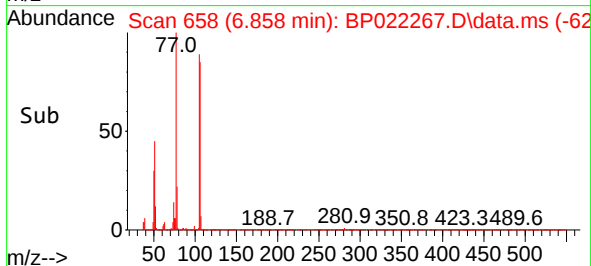
Instrument :
BNA_P
ClientSampleId :
SLCS678



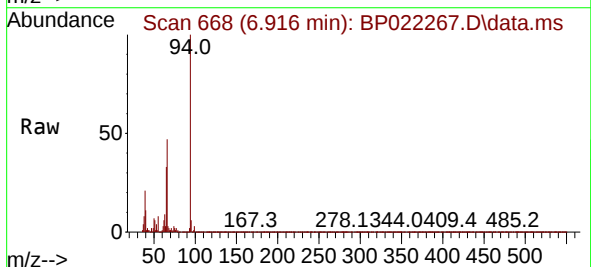
Tgt Ion: 77 Resp: 104850
Ion Ratio Lower Upper
77 100
105 88.8 72.6 108.8
106 85.3 70.6 106.0

Manual Integrations
APPROVED

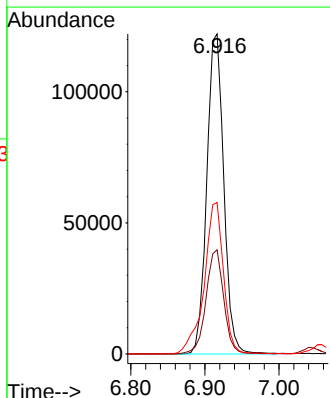
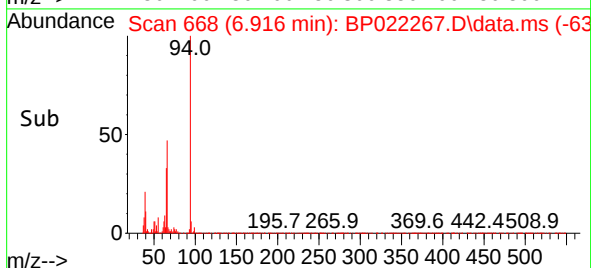
Reviewed By :Yogesh Patel 10/10/2024
Supervised By :mohammad ahmed 10/10/2024

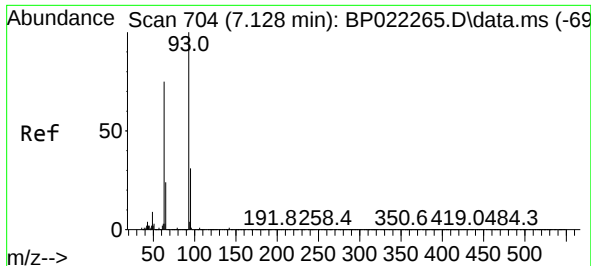


#8
Phenol
Concen: 25.799 ng/ul
RT: 6.916 min Scan# 668
Delta R.T. 0.006 min
Lab File: BP022267.D
Acq: 08 Oct 2024 12:01



Tgt Ion: 94 Resp: 194014
Ion Ratio Lower Upper
94 100
65 32.5 25.9 38.9
66 47.3 37.6 56.4





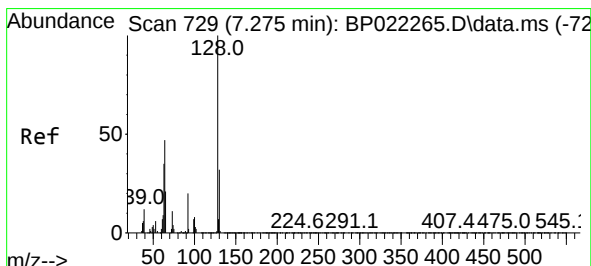
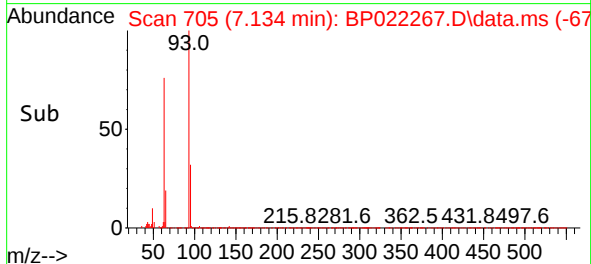
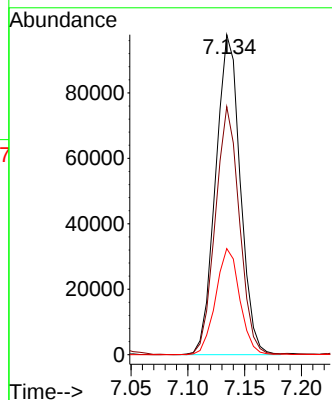
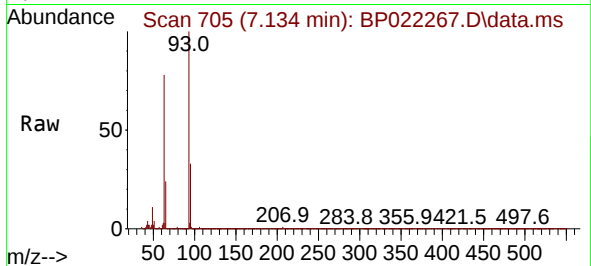
#10
Bis(2-Chloroethyl)ether
Concen: 26.235 ng/ul
RT: 7.134 min Scan# 704
Delta R.T. 0.000 min
Lab File: BP022267.D
Acq: 08 Oct 2024 12:01

Instrument :
BNA_P
ClientSampleId :
SLCS678

Tgt Ion: 93 Resp: 14765
Ion Ratio Lower Upper
93 100
63 77.5 59.0 88.6
95 33.1 25.6 38.4

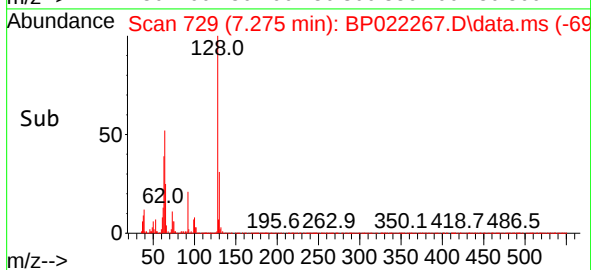
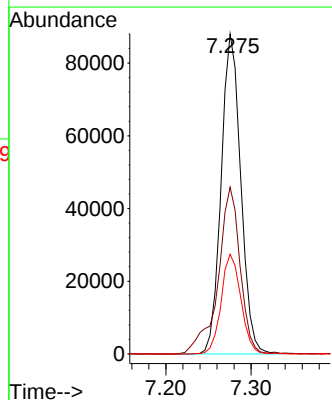
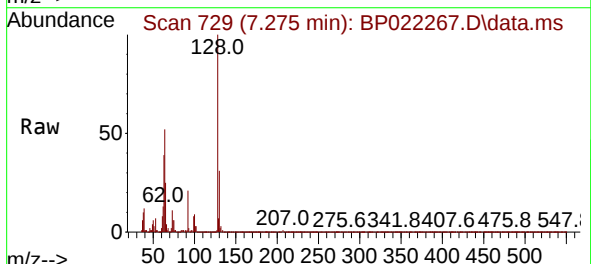
Manual Integrations
APPROVED

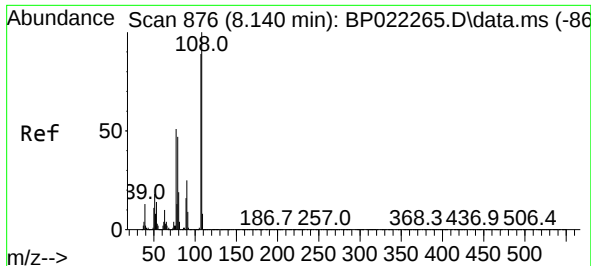
Reviewed By :Yogesh Patel 10/10/2024
Supervised By :mohammad ahmed 10/10/2024



#12
2-Chlorophenol
Concen: 26.528 ng/ul
RT: 7.275 min Scan# 729
Delta R.T. 0.000 min
Lab File: BP022267.D
Acq: 08 Oct 2024 12:01

Tgt Ion:128 Resp: 140695
Ion Ratio Lower Upper
128 100
64 52.1 42.4 63.6
130 31.2 24.8 37.2





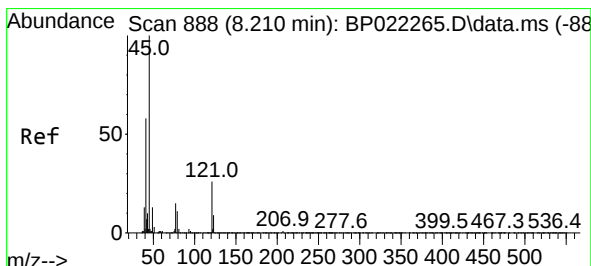
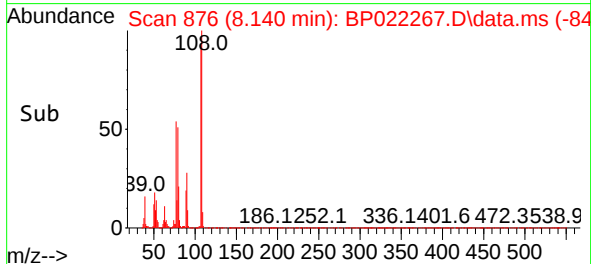
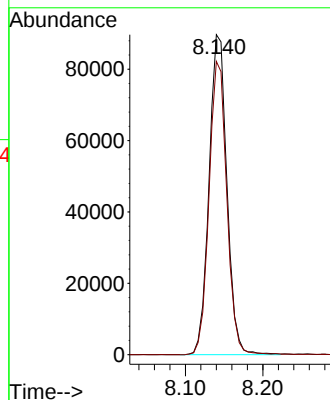
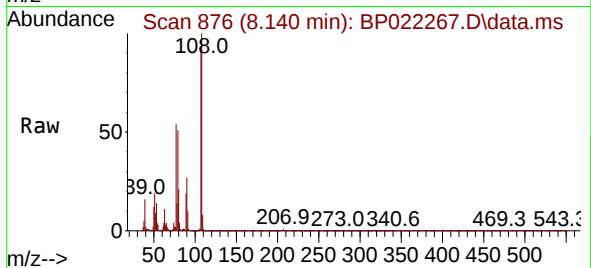
#13
2-Methylphenol
Concen: 26.278 ng/ul
RT: 8.140 min Scan# 876
Delta R.T. 0.000 min
Lab File: BP022267.D
Acq: 08 Oct 2024 12:01

Instrument :
BNA_P
ClientSampleId :
SLCS678

Tgt Ion:108 Resp: 143414
Ion Ratio Lower Upper
108 100
107 91.7 72.5 108.7

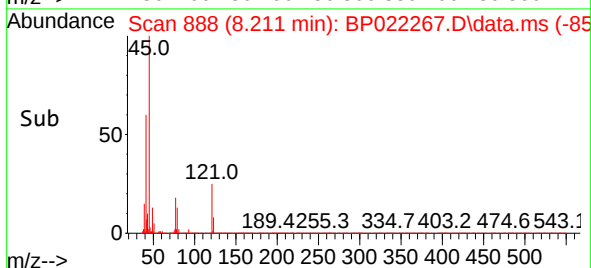
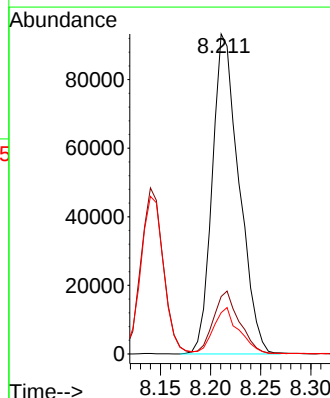
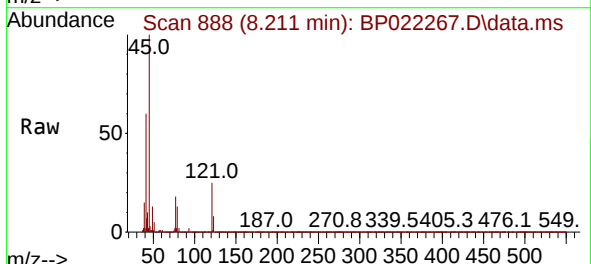
Manual Integrations
APPROVED

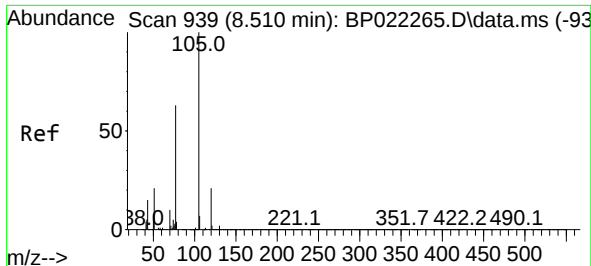
Reviewed By :Yogesh Patel 10/10/2024
Supervised By :mohammad ahmed 10/10/2024



#14
2,2'-oxybis(1-Chloropropane)
Concen: 26.591 ng/ul
RT: 8.211 min Scan# 888
Delta R.T. -0.012 min
Lab File: BP022267.D
Acq: 08 Oct 2024 12:01

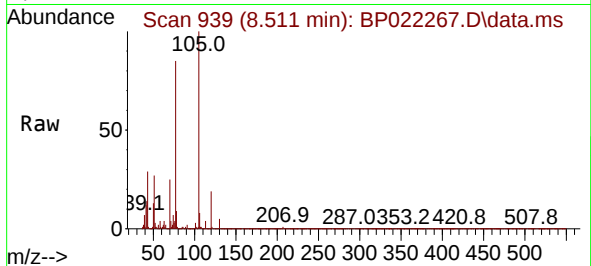
Tgt Ion: 45 Resp: 173936
Ion Ratio Lower Upper
45 100
77 18.0 14.5 21.7
79 12.9 11.0 16.4





#16
Acetophenone
Concen: 26.792 ng/ul
RT: 8.511 min Scan# 91
Delta R.T. 0.000 min
Lab File: BP022267.D
Acq: 08 Oct 2024 12:01

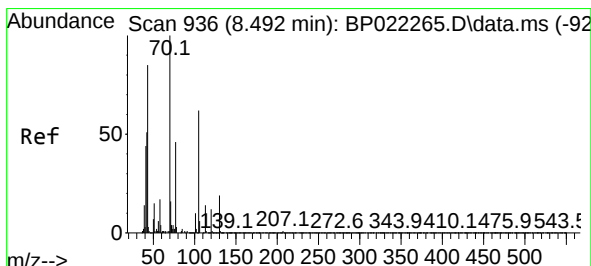
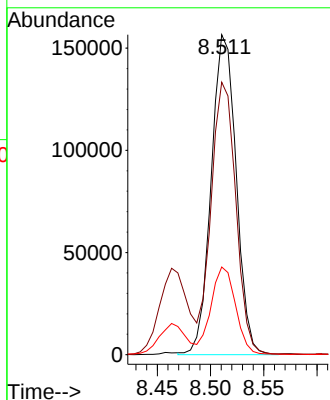
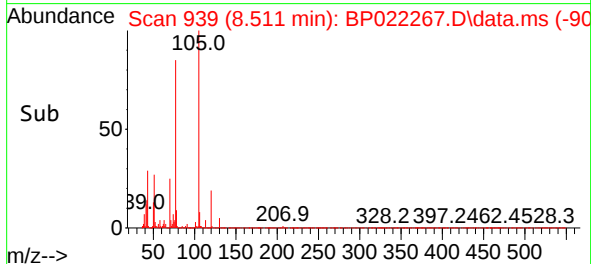
Instrument :
BNA_P
ClientSampleId :
SLCS678



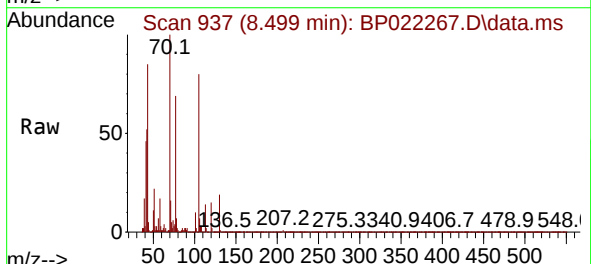
Tgt Ion:105 Resp: 25514
Ion Ratio Lower Upper
105 100
77 85.2 69.0 103.4
51 27.4 22.6 33.8

Manual Integrations
APPROVED

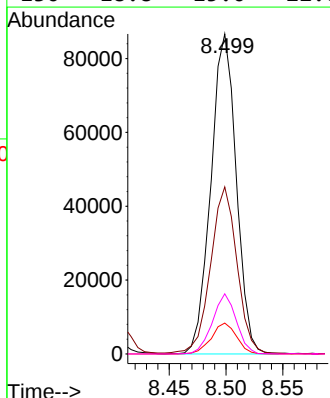
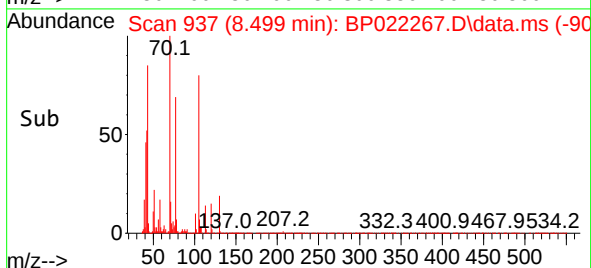
Reviewed By :Yogesh Patel 10/10/2024
Supervised By :mohammad ahmed 10/10/2024

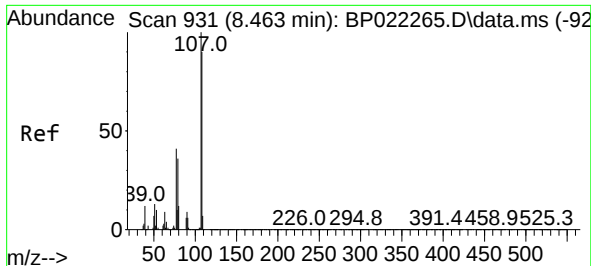


#17
N-Nitroso-di-n-propylamine
Concen: 27.940 ng/ul
RT: 8.499 min Scan# 937
Delta R.T. 0.006 min
Lab File: BP022267.D
Acq: 08 Oct 2024 12:01



Tgt Ion: 70 Resp: 134806
Ion Ratio Lower Upper
70 100
42 52.2 42.0 63.0
101 9.7 7.8 11.6
130 18.8 15.0 22.6





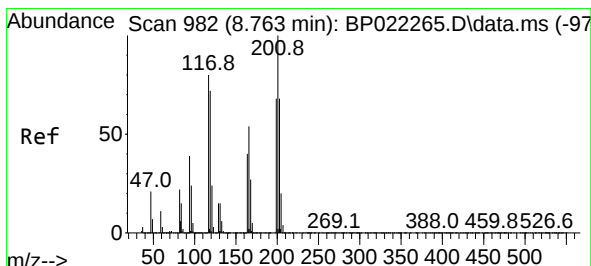
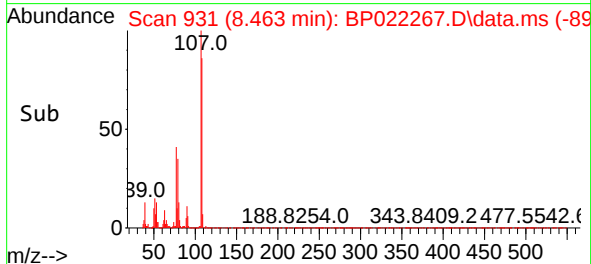
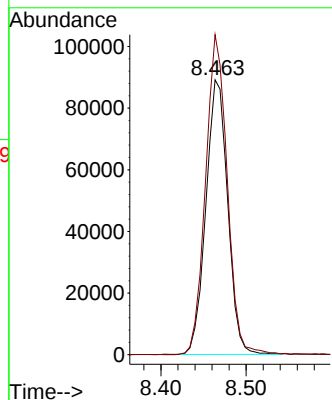
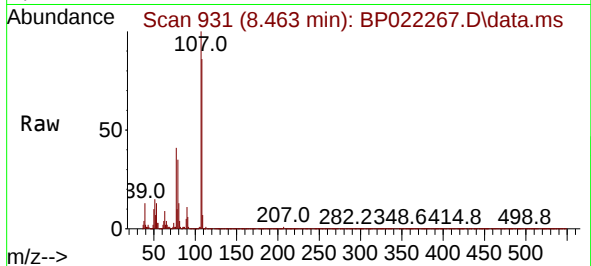
#18
4-Methylphenol
Concen: 26.209 ng/ul
RT: 8.463 min Scan# 911
Delta R.T. 0.000 min
Lab File: BP022267.D
Acq: 08 Oct 2024 12:01

Instrument :
BNA_P
ClientSampleId :
SLCS678

Tgt Ion:108 Resp: 15868
Ion Ratio Lower Upper
108 100
107 116.4 94.4 141.6

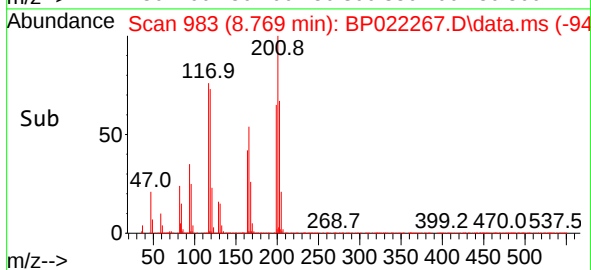
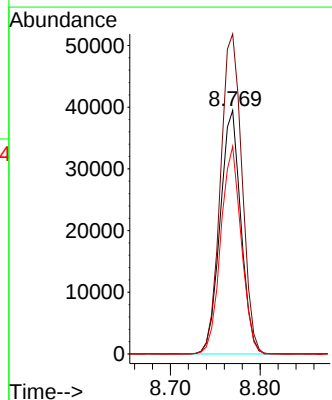
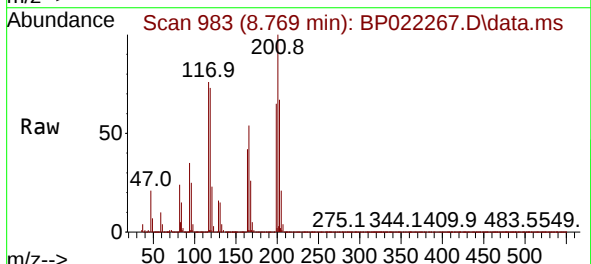
Manual Integrations
APPROVED

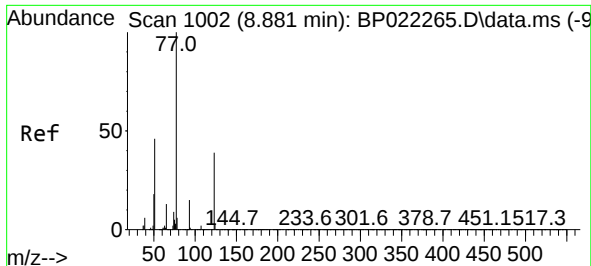
Reviewed By :Yogesh Patel 10/10/2024
Supervised By :mohammad ahmed 10/10/2024



#19
Hexachloroethane
Concen: 25.658 ng/ul
RT: 8.769 min Scan# 983
Delta R.T. 0.006 min
Lab File: BP022267.D
Acq: 08 Oct 2024 12:01

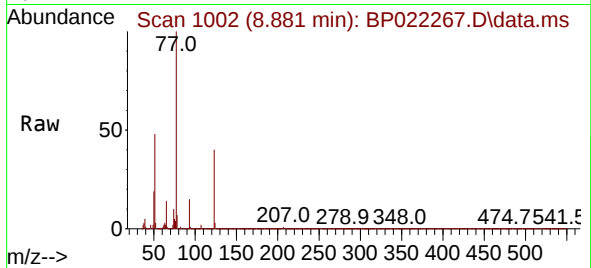
Tgt Ion:117 Resp: 63377
Ion Ratio Lower Upper
117 100
201 131.4 106.6 160.0
199 85.2 66.9 100.3





#22
Nitrobenzene
Concen: 25.431 ng/ul
RT: 8.881 min Scan# 1002
Delta R.T. -0.006 min
Lab File: BP022267.D
Acq: 08 Oct 2024 12:01

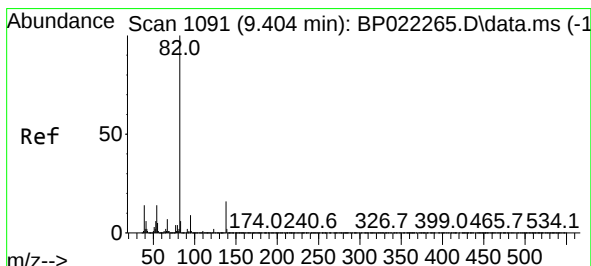
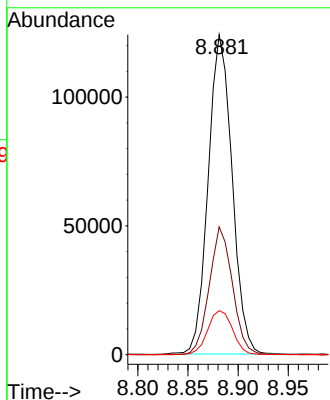
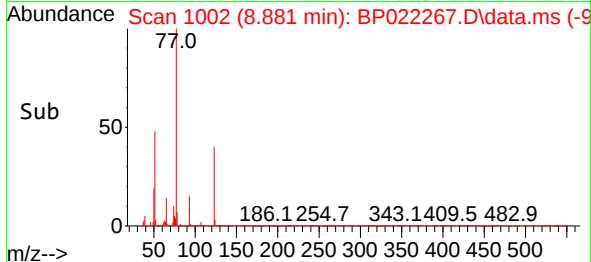
Instrument :
BNA_P
ClientSampleId :
SLCS678



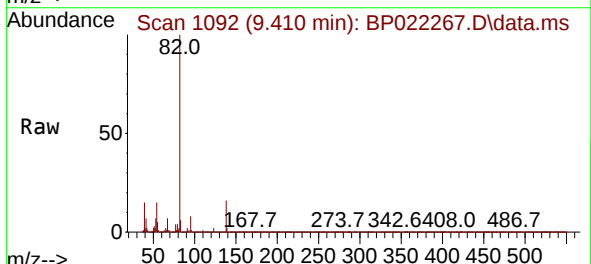
Tgt Ion: 77 Resp: 205512
Ion Ratio Lower Upper
77 100
123 39.9 30.8 46.2
65 13.8 11.4 17.2

Manual Integrations
APPROVED

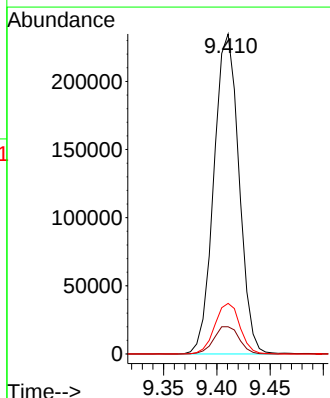
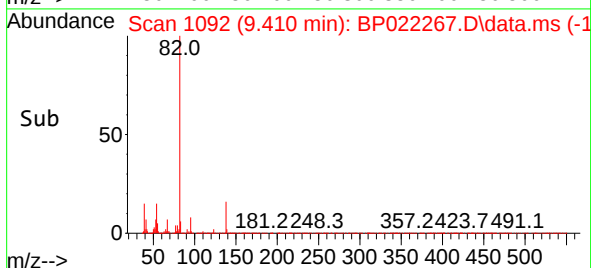
Reviewed By :Yogesh Patel 10/10/2024
Supervised By :mohammad ahmed 10/10/2024

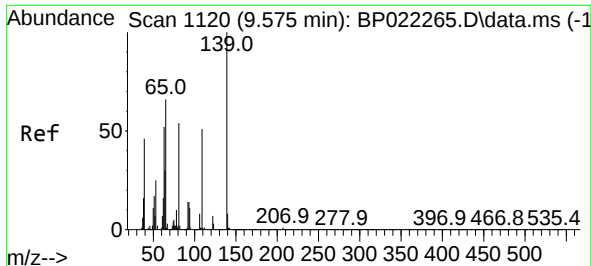


#23
Isophorone
Concen: 26.498 ng/ul
RT: 9.410 min Scan# 1092
Delta R.T. 0.006 min
Lab File: BP022267.D
Acq: 08 Oct 2024 12:01



Tgt Ion: 82 Resp: 383940
Ion Ratio Lower Upper
82 100
95 8.5 6.7 10.1
138 15.8 12.3 18.5





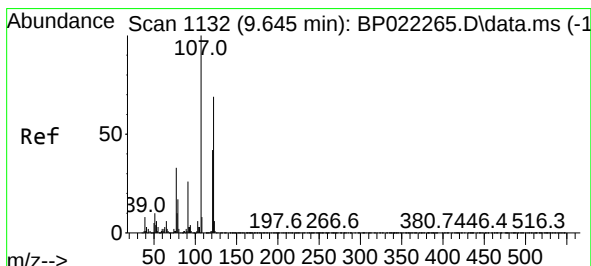
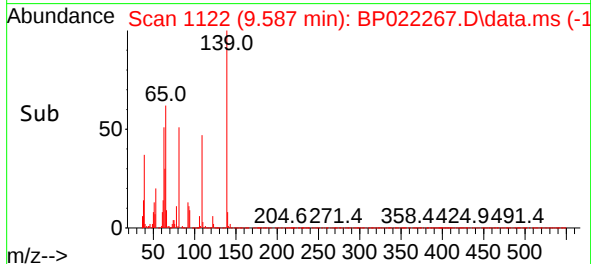
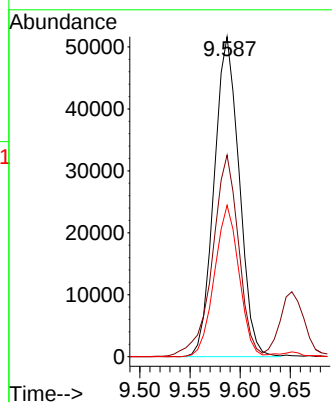
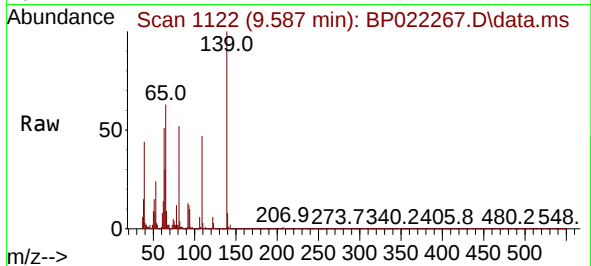
#25
2-Nitrophenol
Concen: 26.550 ng/ul
RT: 9.587 min Scan# 1120
Delta R.T. 0.000 min
Lab File: BP022267.D
Acq: 08 Oct 2024 12:01

Instrument :
BNA_P
ClientSampleId :
SLCS678

Tgt Ion:139 Resp: 89680
Ion Ratio Lower Upper
139 100
65 63.0 48.5 72.7
109 47.3 35.0 52.4

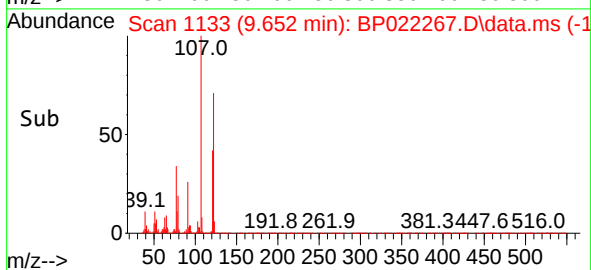
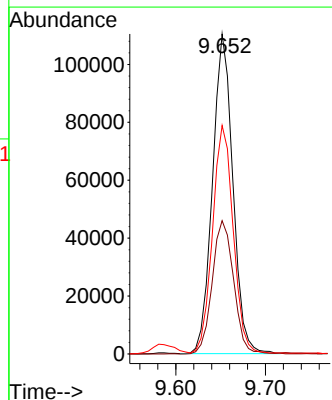
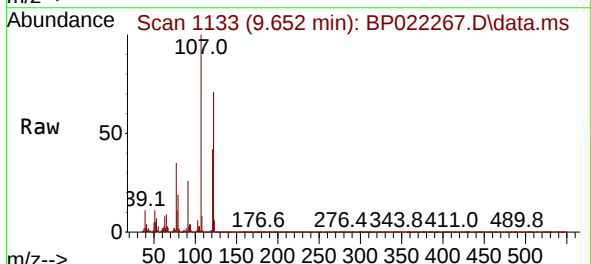
Manual Integrations
APPROVED

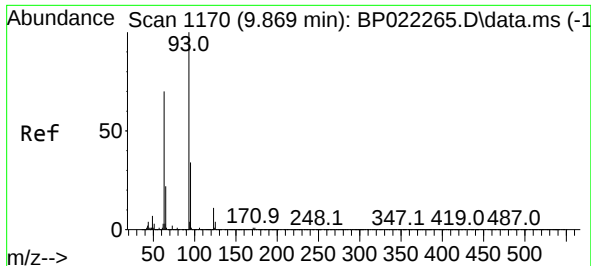
Reviewed By :Yogesh Patel 10/10/2024
Supervised By :mohammad ahmed 10/10/2024



#26
2,4-Dimethylphenol
Concen: 23.732 ng/ul
RT: 9.652 min Scan# 1133
Delta R.T. 0.006 min
Lab File: BP022267.D
Acq: 08 Oct 2024 12:01

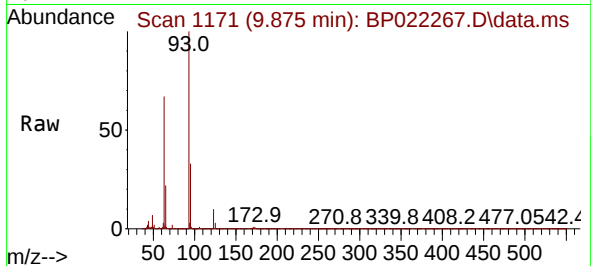
Tgt Ion:107 Resp: 174243
Ion Ratio Lower Upper
107 100
121 41.6 34.3 51.5
122 71.4 60.1 90.1





#27
Bis(2-Chloroethoxy)methane
Concen: 25.955 ng/ul
RT: 9.875 min Scan# 1170
Delta R.T. -0.006 min
Lab File: BP022267.D
Acq: 08 Oct 2024 12:01

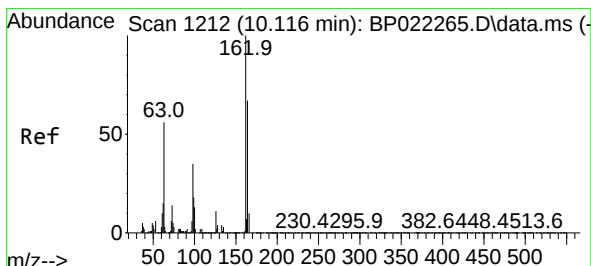
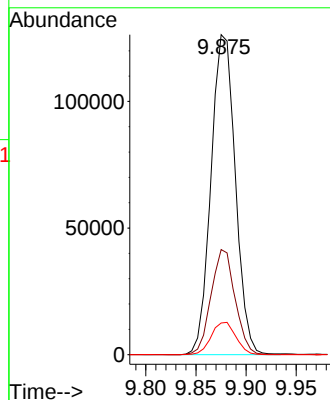
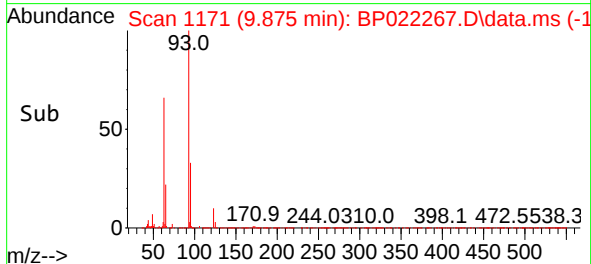
Instrument :
BNA_P
ClientSampleId :
SLCS678



Tgt Ion: 93 Resp: 21353
Ion Ratio Lower Upper
93 100
95 32.8 25.4 38.0
123 9.9 7.8 11.8

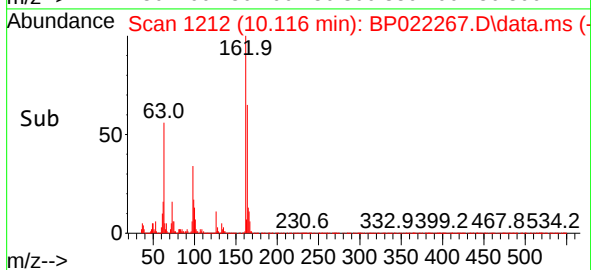
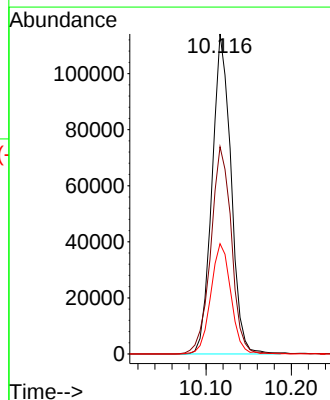
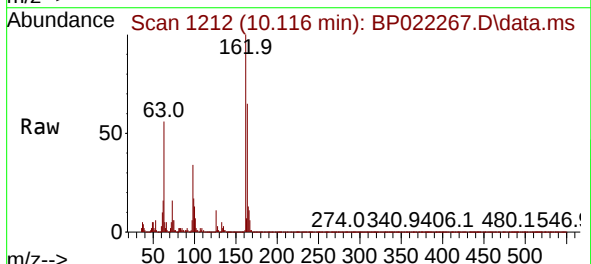
Manual Integrations
APPROVED

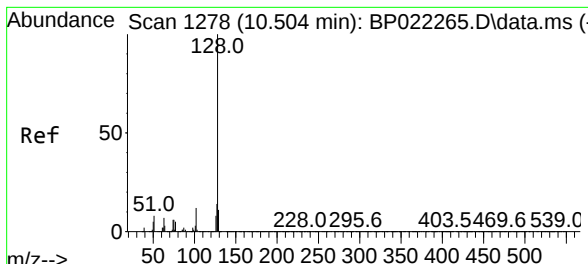
Reviewed By :Yogesh Patel 10/10/2024
Supervised By :mohammad ahmed 10/10/2024



#29
2,4-Dichlorophenol
Concen: 26.928 ng/ul
RT: 10.116 min Scan# 1212
Delta R.T. -0.006 min
Lab File: BP022267.D
Acq: 08 Oct 2024 12:01

Tgt Ion:162 Resp: 176653
Ion Ratio Lower Upper
162 100
164 64.8 53.5 80.3
98 34.5 28.6 42.8





#30
Naphthalene
Concen: 25.706 ng/ul
RT: 10.510 min Scan# 1279
Delta R.T. -0.006 min
Lab File: BP022267.D
Acq: 08 Oct 2024 12:01

Instrument :

BNA_P

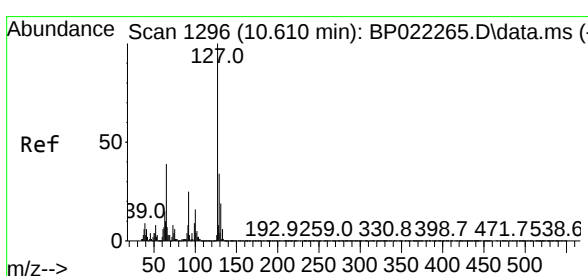
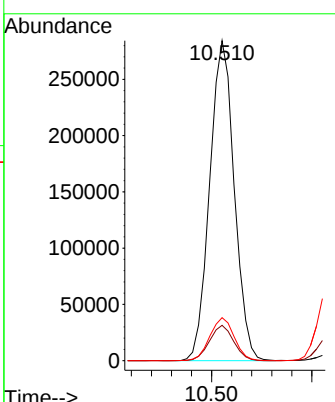
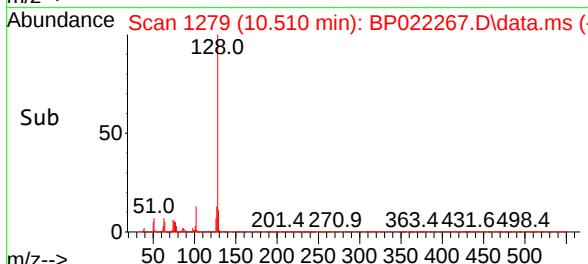
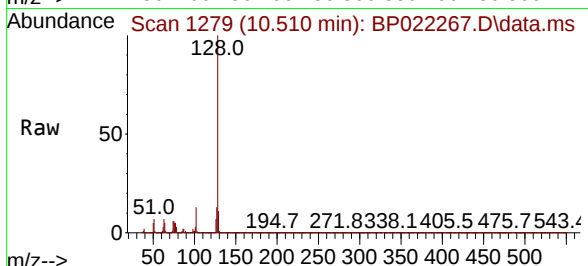
ClientSampleId :

SLCS678

Tgt Ion:	128	Resp:	48209
Ion Ratio	Lower	Upper	
128	100		
129	11.1	8.6	12.8
127	13.4	9.9	14.9

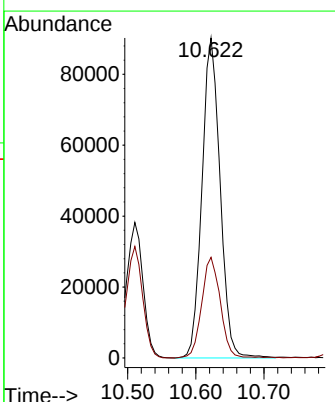
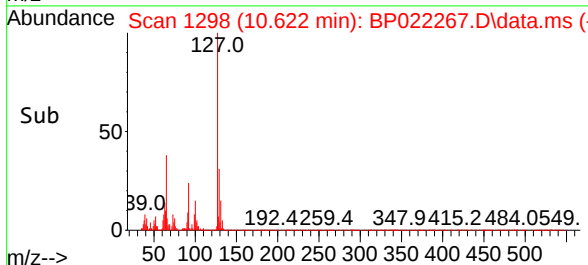
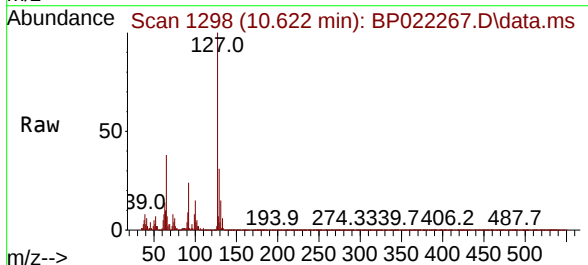
Manual Integrations
APPROVED

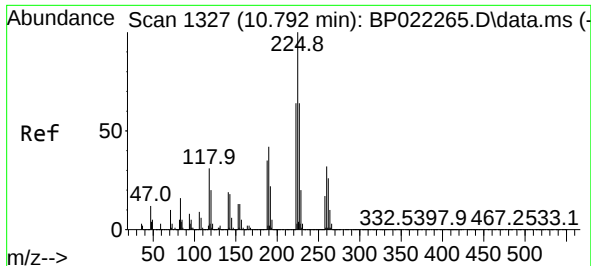
Reviewed By :Yogesh Patel 10/10/2024
Supervised By :mohammad ahmed 10/10/2024



#32
4-Chloroaniline
Concen: 21.488 ng/ul
RT: 10.622 min Scan# 1298
Delta R.T. 0.006 min
Lab File: BP022267.D
Acq: 08 Oct 2024 12:01

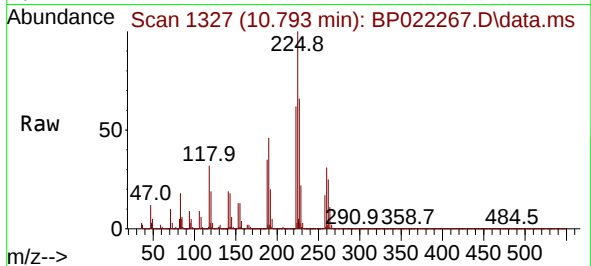
Tgt Ion:	127	Resp:	166962
Ion Ratio	Lower	Upper	
127	100		
129	31.5	24.6	36.8





#33
Hexachlorobutadiene
Concen: 25.952 ng/uI
RT: 10.793 min Scan# 11
Delta R.T. -0.006 min
Lab File: BP022267.D
Acq: 08 Oct 2024 12:01

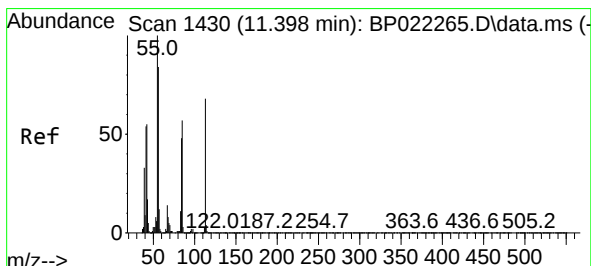
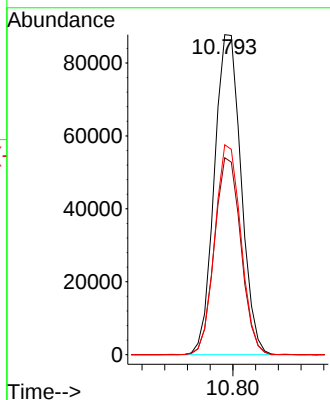
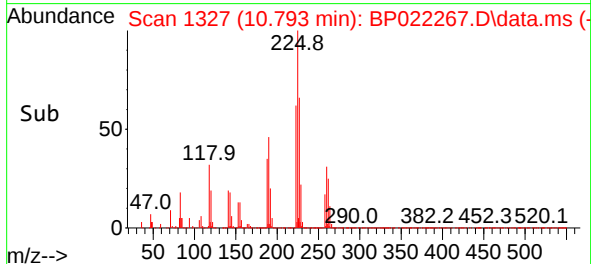
Instrument :
BNA_P
ClientSampleId :
SLCS678



Tgt Ion:225 Resp: 143489
Ion Ratio Lower Upper
225 100
223 61.6 50.2 75.4
227 65.6 51.7 77.5

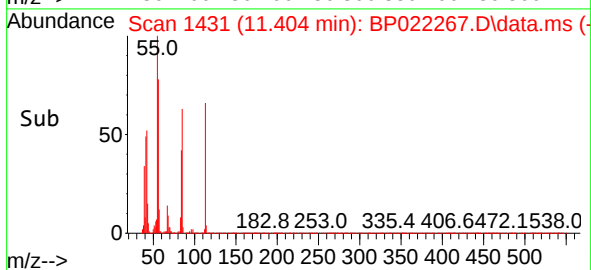
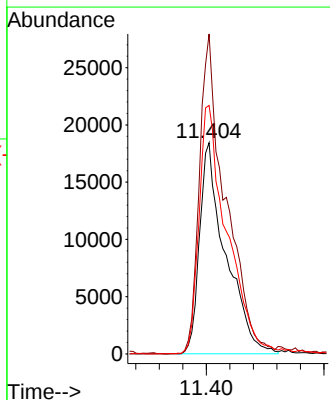
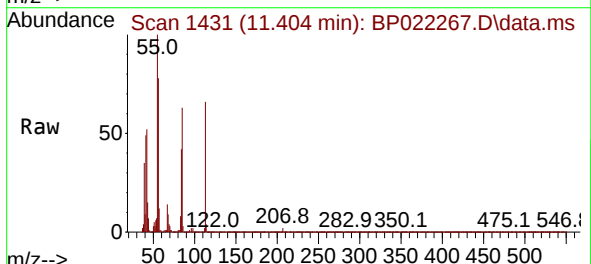
Manual Integrations
APPROVED

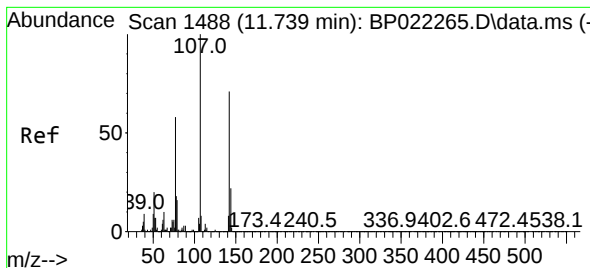
Reviewed By :Yogesh Patel 10/10/2024
Supervised By :mohammad ahmed 10/10/2024



#34
Caprolactam
Concen: 26.798 ng/uI
RT: 11.404 min Scan# 1431
Delta R.T. 0.000 min
Lab File: BP022267.D
Acq: 08 Oct 2024 12:01

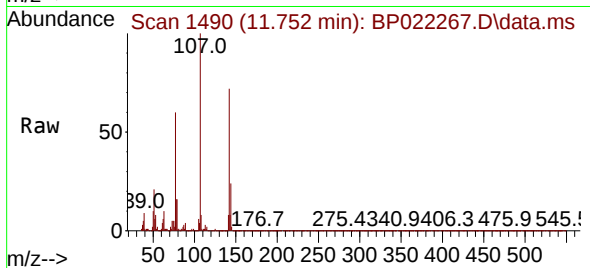
Tgt Ion:113 Resp: 56676
Ion Ratio Lower Upper
113 100
55 151.5 130.2 195.2
56 117.6 104.0 156.0





#35
4-Chloro-3-methylphenol
Concen: 27.883 ng/ul
RT: 11.752 min Scan# 1488
Delta R.T. 0.006 min
Lab File: BP022267.D
Acq: 08 Oct 2024 12:01

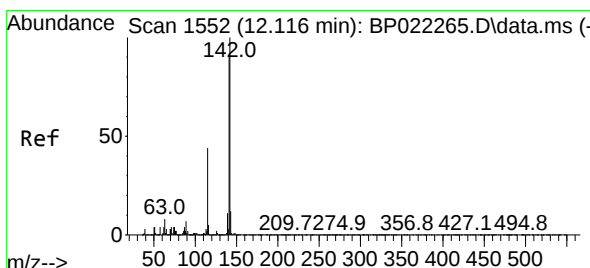
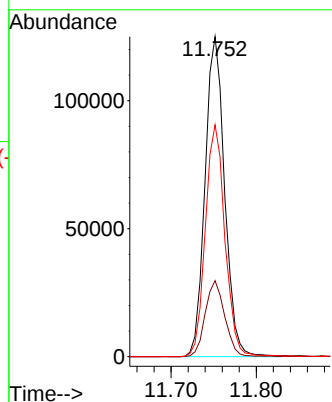
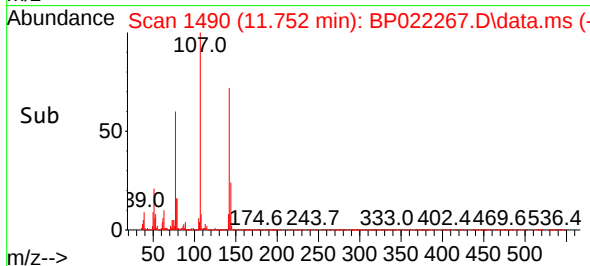
Instrument :
BNA_P
ClientSampleId :
SLCS678



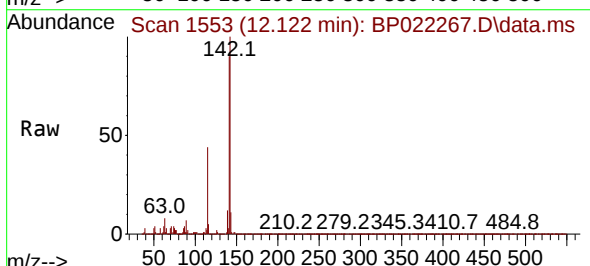
Tgt Ion:107 Resp: 199570
Ion Ratio Lower Upper
107 100
144 23.7 18.5 27.7
142 72.5 57.6 86.4

Manual Integrations
APPROVED

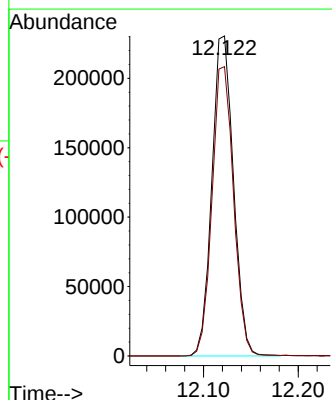
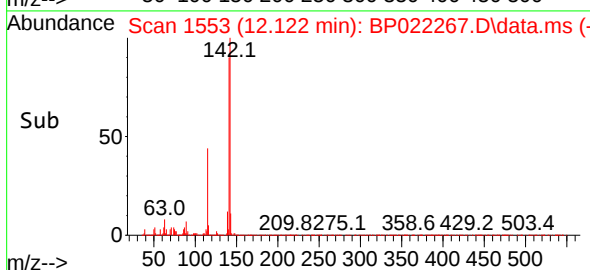
Reviewed By :Yogesh Patel 10/10/2024
Supervised By :mohammad ahmed 10/10/2024

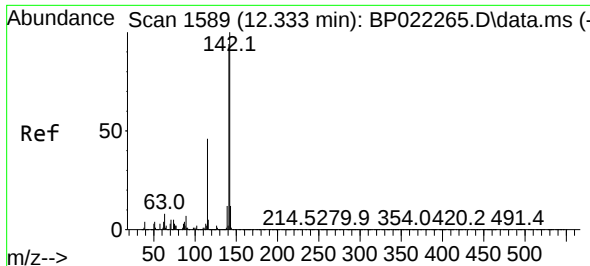


#36
2-Methylnaphthalene
Concen: 26.501 ng/ul
RT: 12.122 min Scan# 1553
Delta R.T. 0.006 min
Lab File: BP022267.D
Acq: 08 Oct 2024 12:01



Tgt Ion:142 Resp: 364815
Ion Ratio Lower Upper
142 100
141 90.4 69.8 104.6





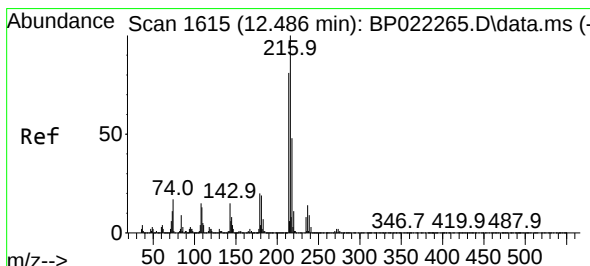
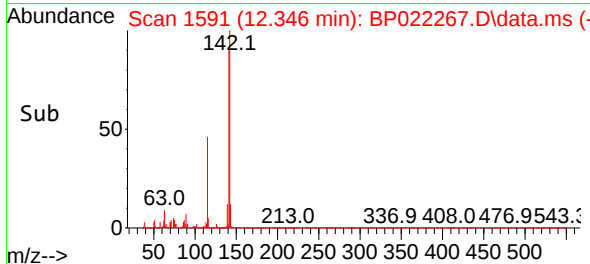
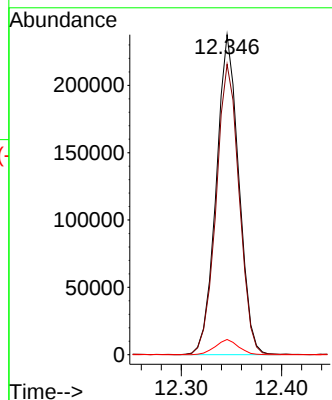
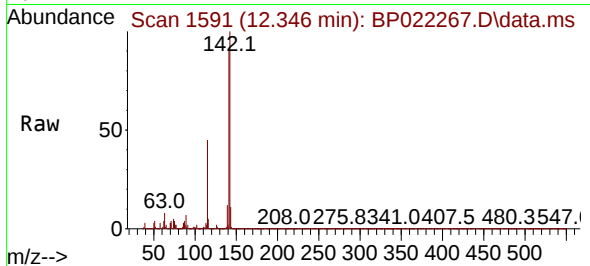
#37
1-Methylnaphthalene
Concen: 26.432 ng/ul
RT: 12.346 min Scan# 1589
Delta R.T. 0.000 min
Lab File: BP022267.D
Acq: 08 Oct 2024 12:01

Instrument :
BNA_P
ClientSampleId :
SLCS678

Tgt Ion:142 Resp: 371388
Ion Ratio Lower Upper
142 100
141 90.7 74.8 112.2
116 4.8 4.1 6.1

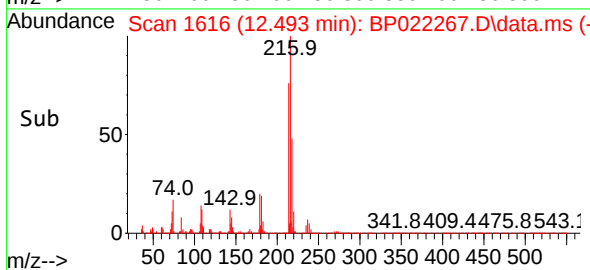
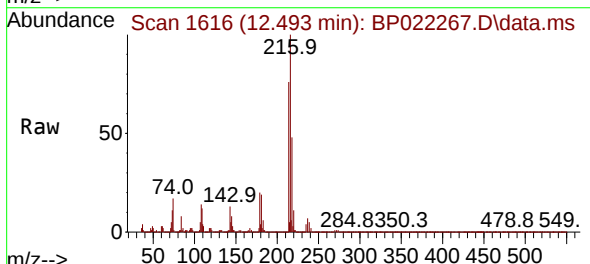
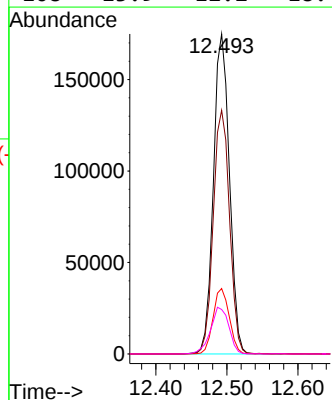
Manual Integrations
APPROVED

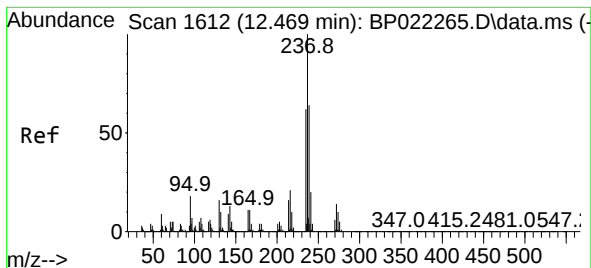
Reviewed By :Yogesh Patel 10/10/2024
Supervised By :mohammad ahmed 10/10/2024



#39
1,2,4,5-Tetrachlorobenzene
Concen: 24.641 ng/ul
RT: 12.493 min Scan# 1616
Delta R.T. 0.006 min
Lab File: BP022267.D
Acq: 08 Oct 2024 12:01

Tgt Ion:216 Resp: 273050
Ion Ratio Lower Upper
216 100
214 76.1 65.9 98.9
179 20.4 17.8 26.6
108 13.9 12.2 18.4





#40

Hexachlorocyclopentadiene

Concen: 23.170 ng/ul

RT: 12.475 min Scan# 1612

Delta R.T. 0.006 min

Lab File: BP022267.D

Acq: 08 Oct 2024 12:01

Instrument :

BNA_P

ClientSampleId :

SLCS678

Tgt Ion:237 Resp: 156429

Ion Ratio Lower Upper

237 100

235 63.6 49.8 74.6

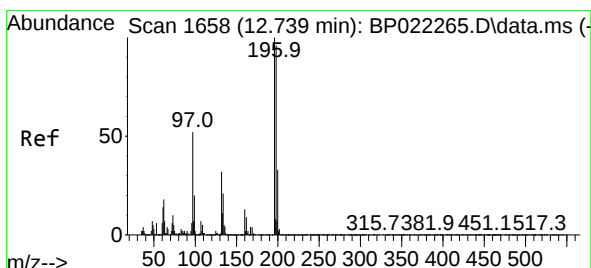
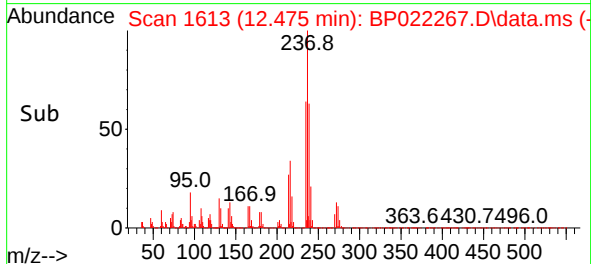
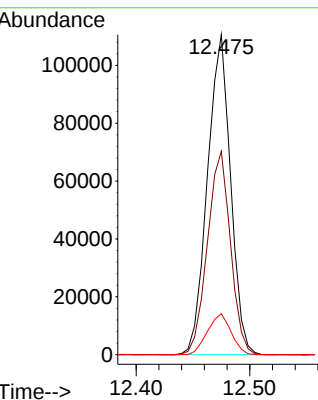
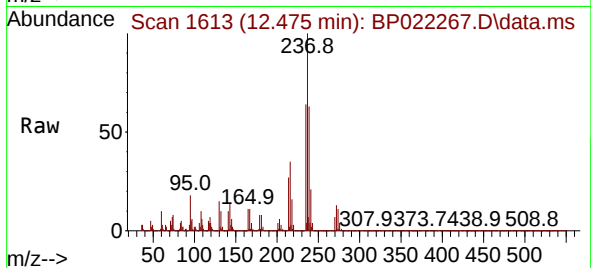
272 13.6 11.4 17.0

Manual Integrations

APPROVED

Reviewed By :Yogesh Patel 10/10/2024

Supervised By :mohammad ahmed 10/10/2024



#41

2,4,6-Trichlorophenol

Concen: 25.077 ng/ul

RT: 12.740 min Scan# 1658

Delta R.T. 0.006 min

Lab File: BP022267.D

Acq: 08 Oct 2024 12:01

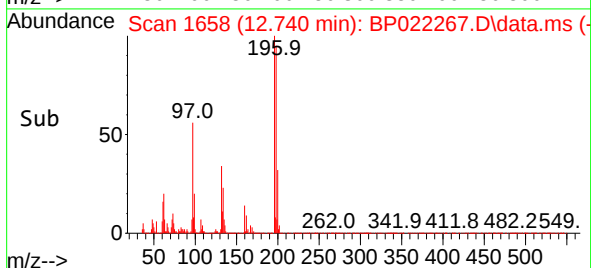
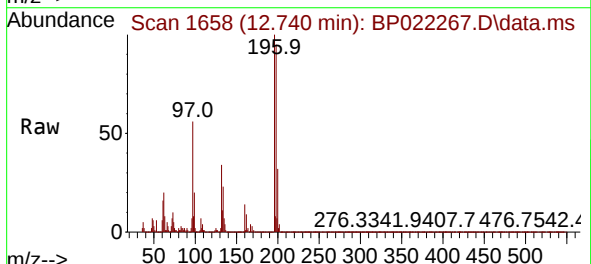
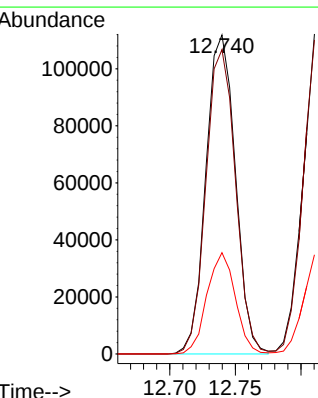
Tgt Ion:196 Resp: 174796

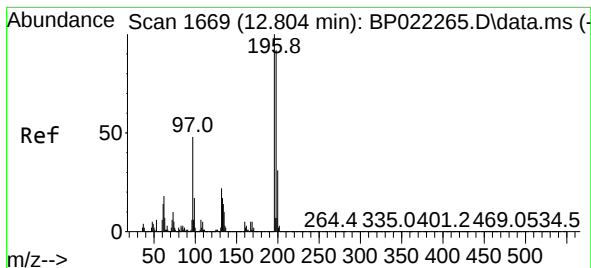
Ion Ratio Lower Upper

196 100

198 95.4 75.8 113.8

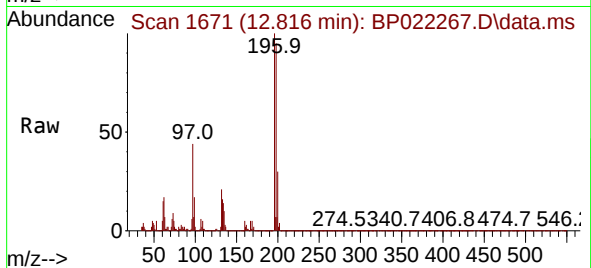
200 31.8 25.6 38.4





#42
2,4,5-Trichlorophenol
Concen: 25.792 ng/ul
RT: 12.816 min Scan# 1669
Delta R.T. 0.006 min
Lab File: BP022267.D
Acq: 08 Oct 2024 12:01

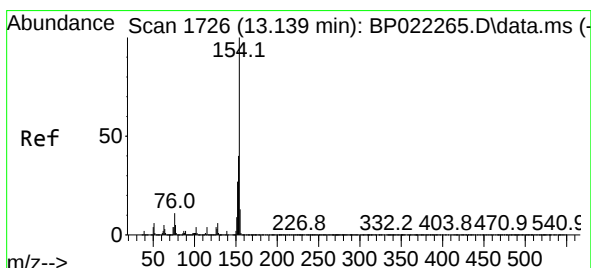
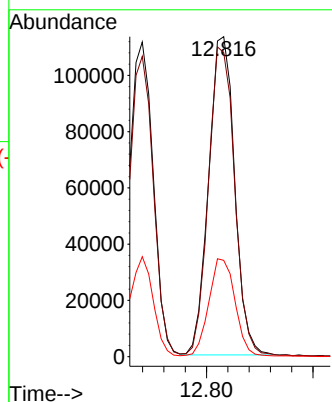
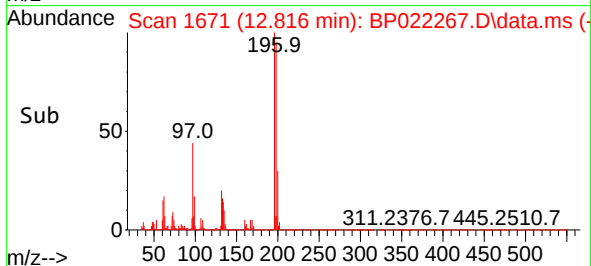
Instrument :
BNA_P
ClientSampleId :
SLCS678



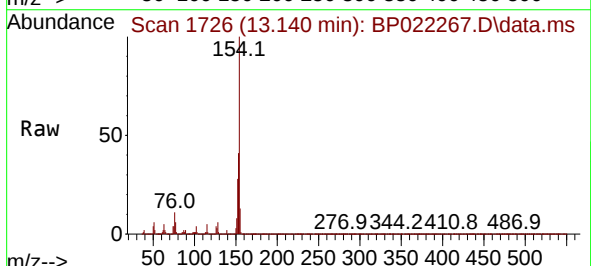
Tgt Ion:196 Resp: 19142
Ion Ratio Lower Upper
196 100
198 95.1 78.0 117.0
200 30.1 27.0 40.4

Manual Integrations
APPROVED

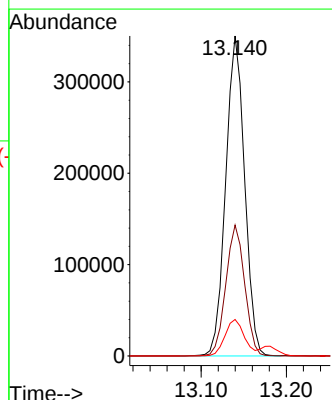
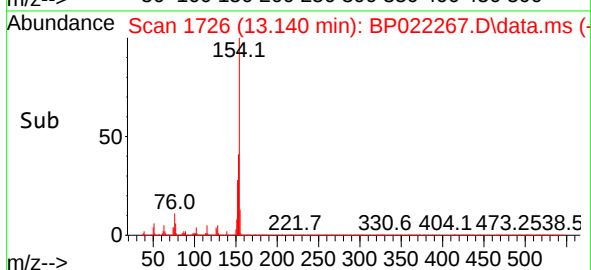
Reviewed By :Yogesh Patel 10/10/2024
Supervised By :mohammad ahmed 10/10/2024

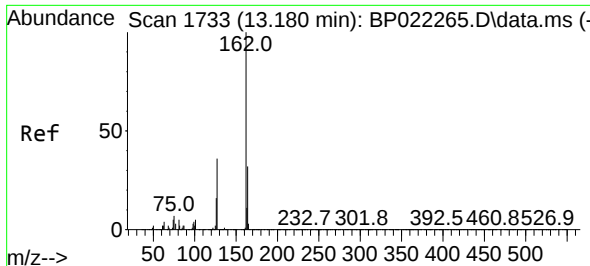


#43
1,1'-Biphenyl
Concen: 25.082 ng/ul
RT: 13.140 min Scan# 1726
Delta R.T. 0.000 min
Lab File: BP022267.D
Acq: 08 Oct 2024 12:01



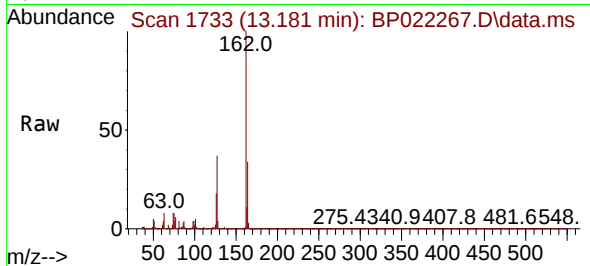
Tgt Ion:154 Resp: 541818
Ion Ratio Lower Upper
154 100
153 40.9 32.5 48.7
76 11.4 9.0 13.6





#44
2-Chloronaphthalene
Concen: 24.933 ng/ul
RT: 13.181 min Scan# 1733
Delta R.T. 0.000 min
Lab File: BP022267.D
Acq: 08 Oct 2024 12:01

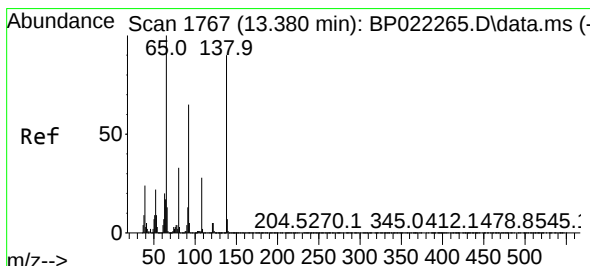
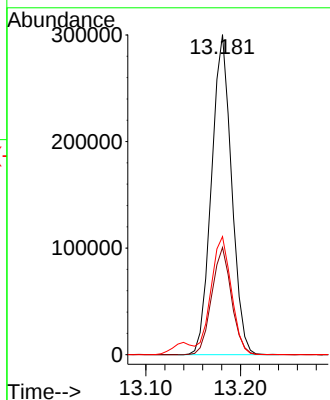
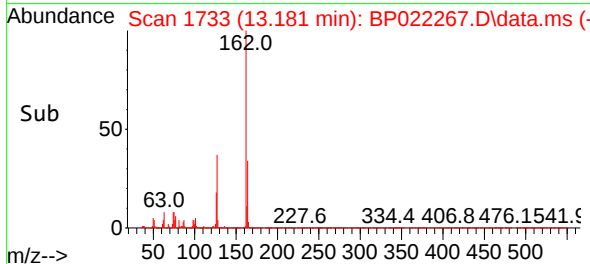
Instrument :
BNA_P
ClientSampleId :
SLCS678



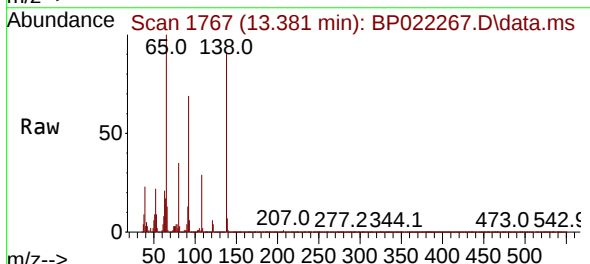
Tgt Ion:162 Resp: 44090
Ion Ratio Lower Upper
162 100
164 33.5 26.2 39.4
127 36.9 28.8 43.2

Manual Integrations
APPROVED

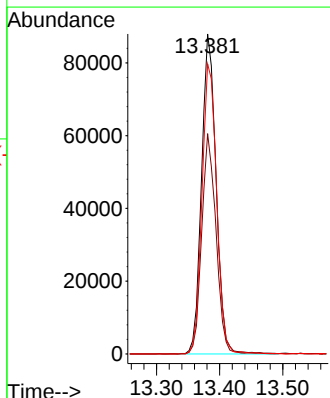
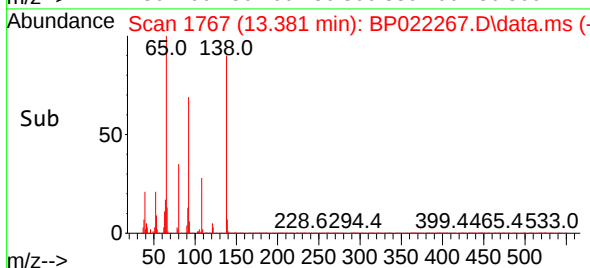
Reviewed By :Yogesh Patel 10/10/2024
Supervised By :mohammad ahmed 10/10/2024

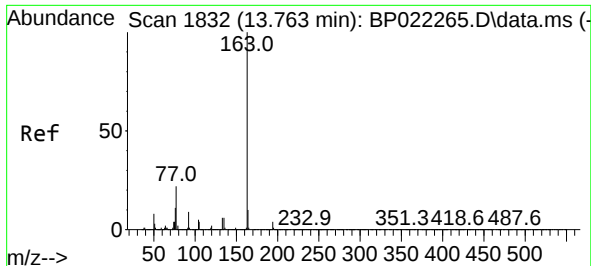


#45
2-Nitroaniline
Concen: 26.639 ng/ul
RT: 13.381 min Scan# 1767
Delta R.T. -0.012 min
Lab File: BP022267.D
Acq: 08 Oct 2024 12:01



Tgt Ion: 65 Resp: 140656
Ion Ratio Lower Upper
65 100
92 68.9 55.4 83.2
138 90.6 71.4 107.0





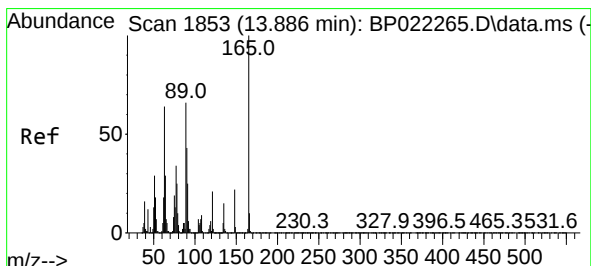
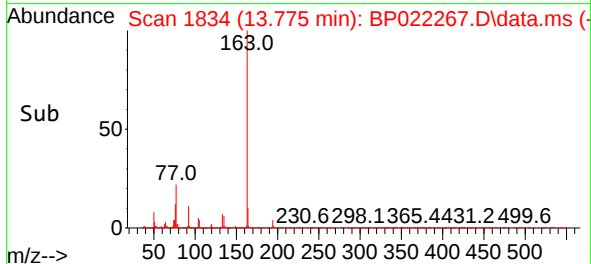
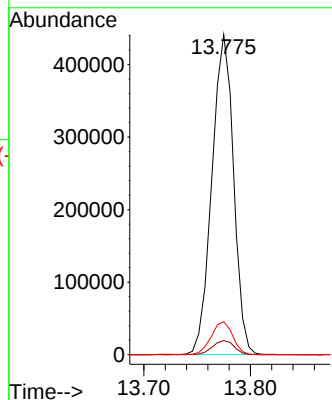
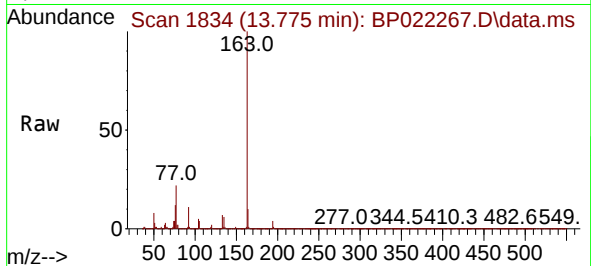
#47
Dimethylphthalate
Concen: 26.196 ng/ul
RT: 13.775 min Scan# 1834
Delta R.T. 0.006 min
Lab File: BP022267.D
Acq: 08 Oct 2024 12:01

Instrument :
BNA_P
ClientSampleId :
SLCS678

Tgt Ion:163 Resp: 621534
Ion Ratio Lower Upper
163 100
194 4.4 3.5 5.3
164 10.3 8.2 12.4

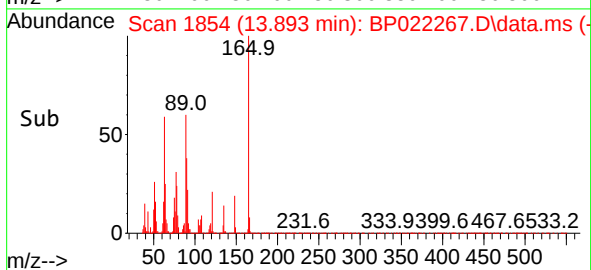
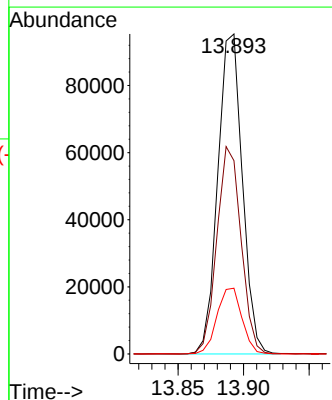
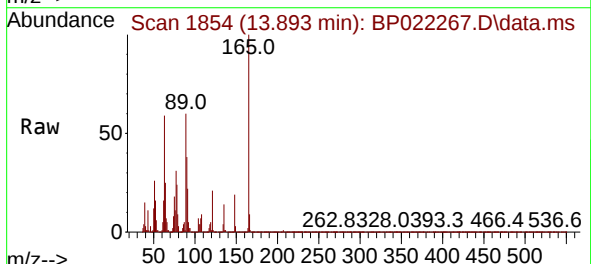
Manual Integrations
APPROVED

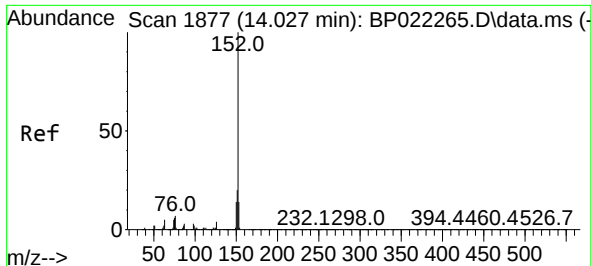
Reviewed By :Yogesh Patel 10/10/2024
Supervised By :mohammad ahmed 10/10/2024



#48
2,6-Dinitrotoluene
Concen: 27.651 ng/ul
RT: 13.893 min Scan# 1854
Delta R.T. 0.006 min
Lab File: BP022267.D
Acq: 08 Oct 2024 12:01

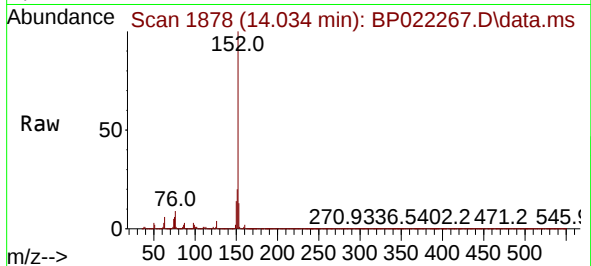
Tgt Ion:165 Resp: 124094
Ion Ratio Lower Upper
165 100
89 60.4 50.2 75.4
121 20.5 17.1 25.7





#50
Acenaphthylene
Concen: 25.556 ng/ul
RT: 14.034 min Scan# 1877
Delta R.T. 0.000 min
Lab File: BP022267.D
Acq: 08 Oct 2024 12:01

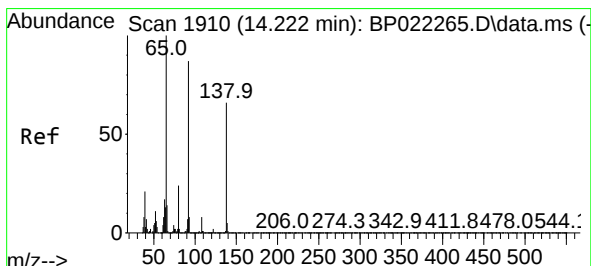
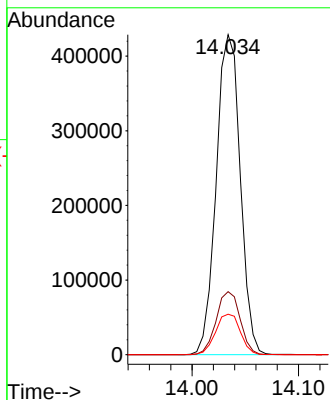
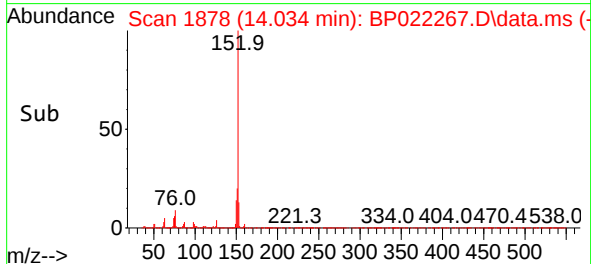
Instrument :
BNA_P
ClientSampleId :
SLCS678



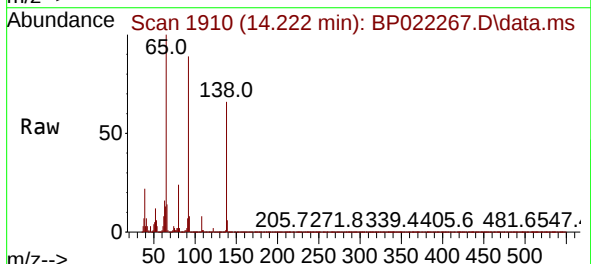
Tgt Ion:152 Resp: 670784
Ion Ratio Lower Upper
152 100
151 19.7 15.8 23.6
153 12.7 10.3 15.5

Manual Integrations
APPROVED

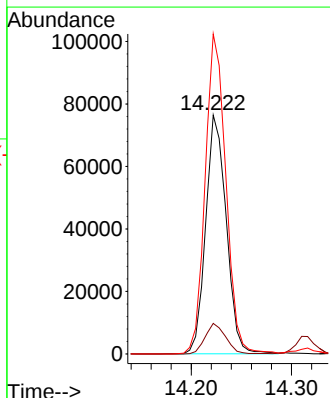
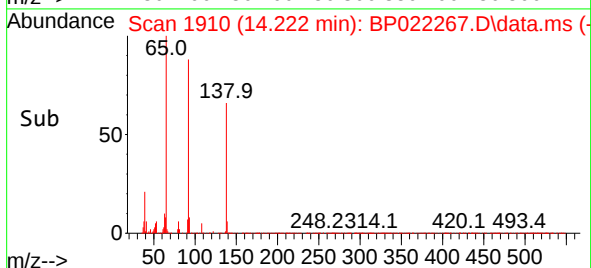
Reviewed By :Yogesh Patel 10/10/2024
Supervised By :mohammad ahmed 10/10/2024

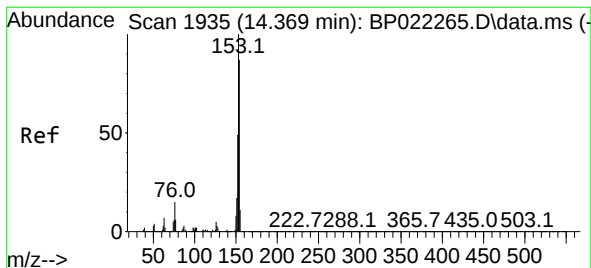


#51
3-Nitroaniline
Concen: 25.911 ng/ul
RT: 14.222 min Scan# 1910
Delta R.T. 0.006 min
Lab File: BP022267.D
Acq: 08 Oct 2024 12:01



Tgt Ion:138 Resp: 109217
Ion Ratio Lower Upper
138 100
108 12.8 9.7 14.5
92 134.0 106.7 160.1





#52

Acenaphthene

Concen: 25.455 ng/ul

RT: 14.375 min Scan# 1936

Delta R.T. -0.006 min

Lab File: BP022267.D

Acq: 08 Oct 2024 12:01

Instrument :

BNA_P

ClientSampleId :

SLCS678

Tgt Ion:153 Resp: 47245

Ion Ratio Lower Upper

153 100

152 48.2 37.8 56.6

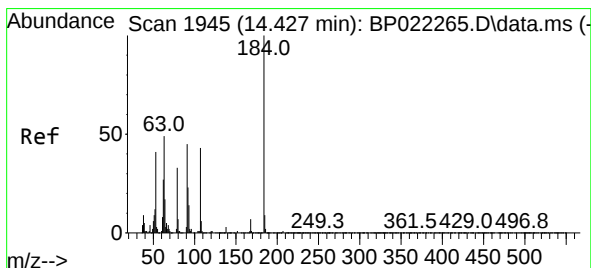
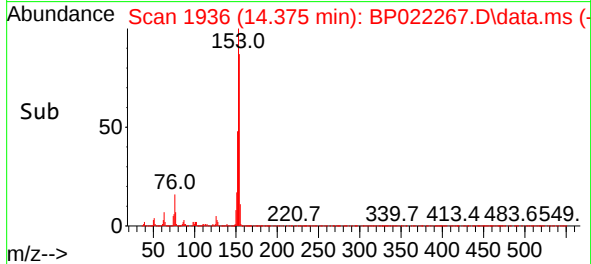
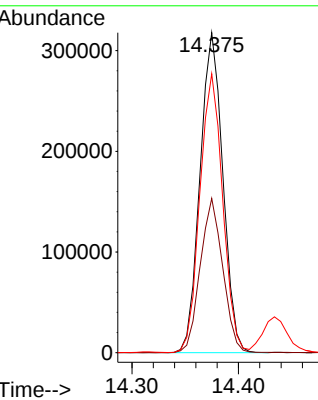
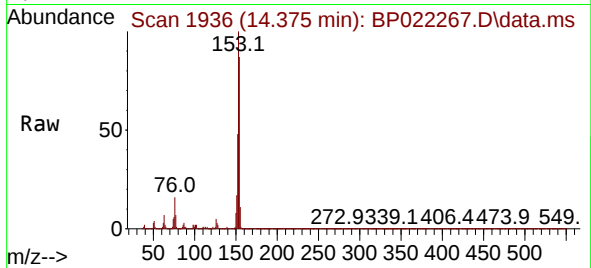
154 87.2 69.5 104.3

Manual Integrations

APPROVED

Reviewed By :Yogesh Patel 10/10/2024

Supervised By :mohammad ahmed 10/10/2024



#53

2,4-Dinitrophenol

Concen: 25.858 ng/ul

RT: 14.434 min Scan# 1946

Delta R.T. 0.000 min

Lab File: BP022267.D

Acq: 08 Oct 2024 12:01

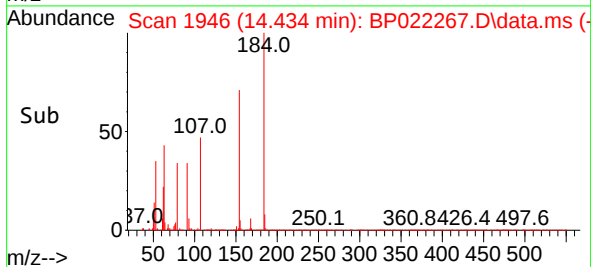
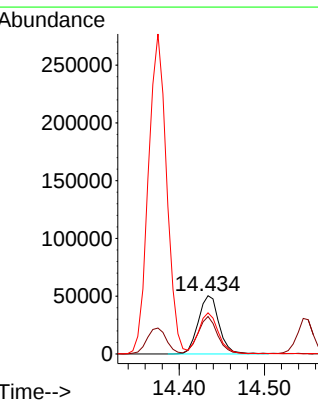
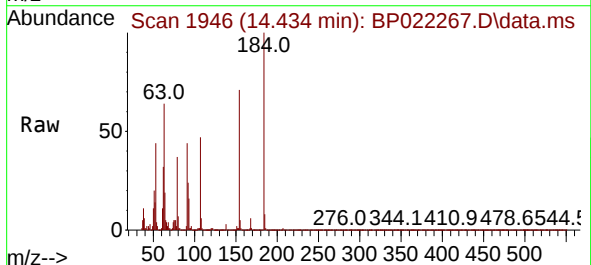
Tgt Ion:184 Resp: 85382

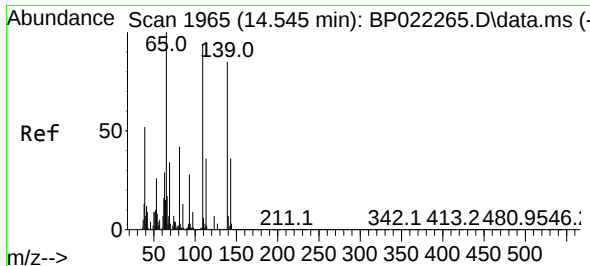
Ion Ratio Lower Upper

184 100

63 64.2 46.5 69.7

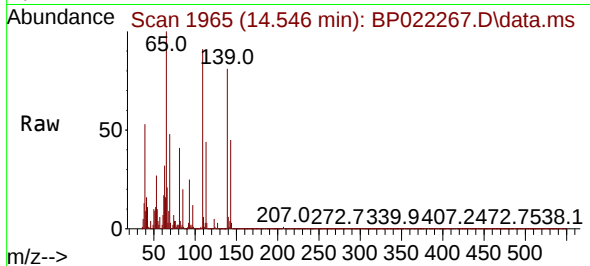
154 70.7 53.3 79.9





#55
4-Nitrophenol
Concen: 27.359 ng/ul
RT: 14.546 min Scan# 1965
Delta R.T. 0.006 min
Lab File: BP022267.D
Acq: 08 Oct 2024 12:01

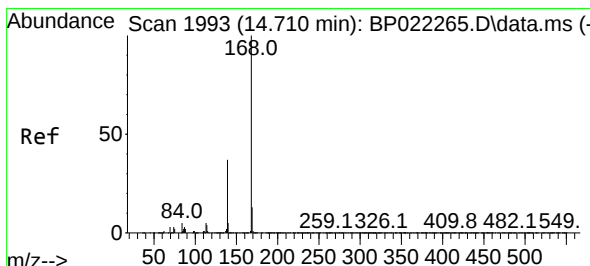
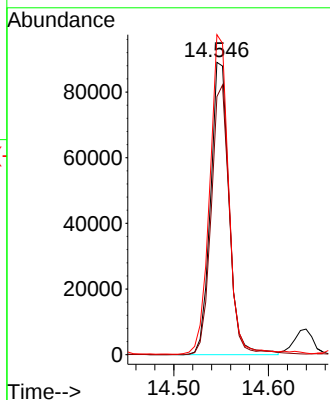
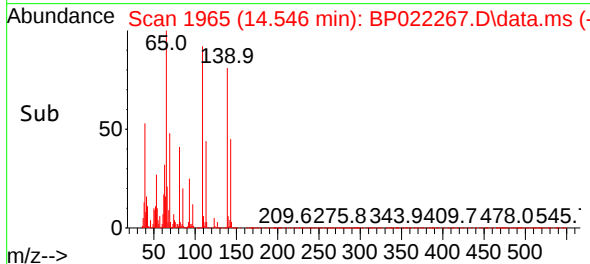
Instrument :
BNA_P
ClientSampleId :
SLCS678



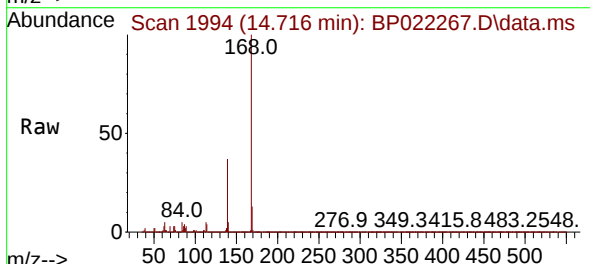
Tgt Ion:109 Resp: 121298
Ion Ratio Lower Upper
109 100
139 88.3 76.4 114.6
65 109.4 87.4 131.0

Manual Integrations
APPROVED

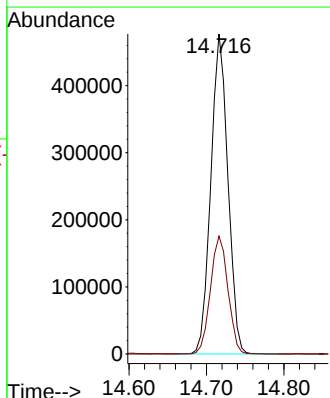
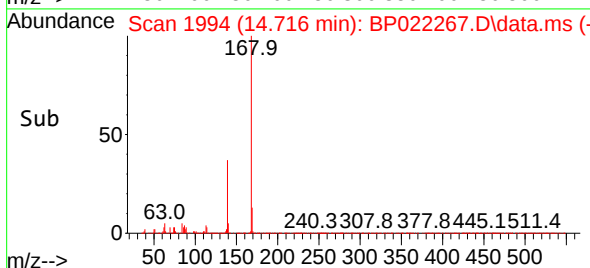
Reviewed By :Yogesh Patel 10/10/2024
Supervised By :mohammad ahmed 10/10/2024

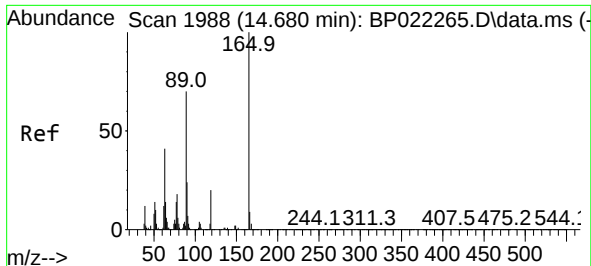


#56
Dibenzofuran
Concen: 26.136 ng/ul
RT: 14.716 min Scan# 1994
Delta R.T. 0.000 min
Lab File: BP022267.D
Acq: 08 Oct 2024 12:01



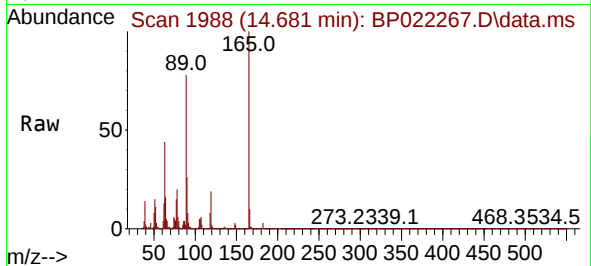
Tgt Ion:168 Resp: 728670
Ion Ratio Lower Upper
168 100
139 36.8 30.2 45.2





#57
2,4-Dinitrotoluene
Concen: 28.045 ng/ul
RT: 14.681 min Scan# 1988
Delta R.T. 0.000 min
Lab File: BP022267.D
Acq: 08 Oct 2024 12:01

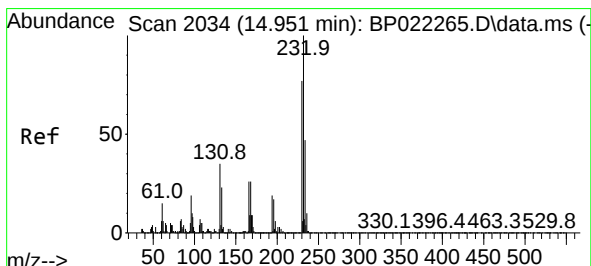
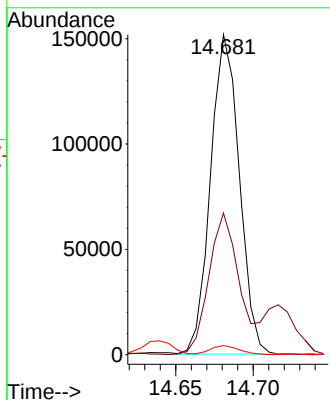
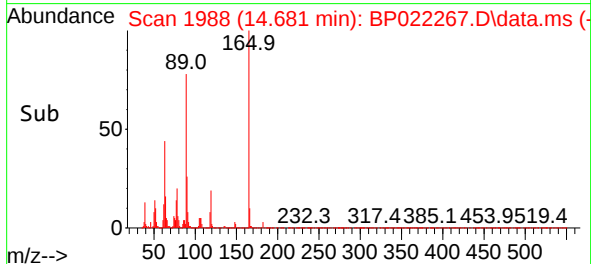
Instrument :
BNA_P
ClientSampleId :
SLCS678



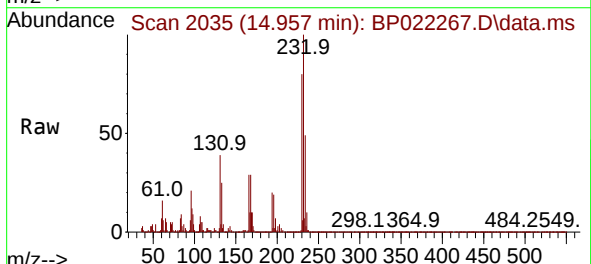
Tgt Ion:165 Resp: 19558
Ion Ratio Lower Upper
165 100
63 44.2 35.3 52.9
182 2.9 2.6 4.0

Manual Integrations
APPROVED

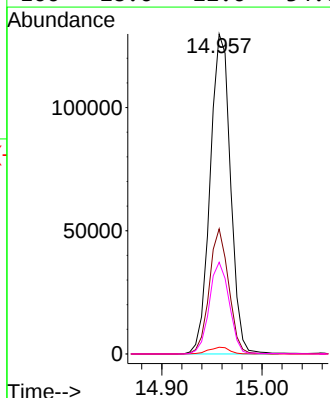
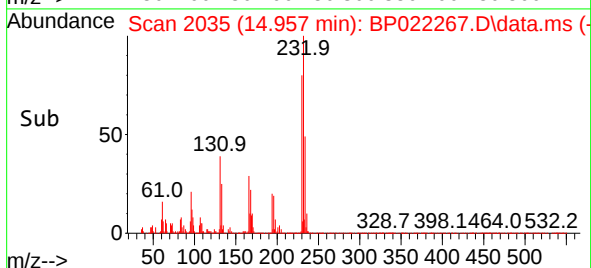
Reviewed By :Yogesh Patel 10/10/2024
Supervised By :mohammad ahmed 10/10/2024

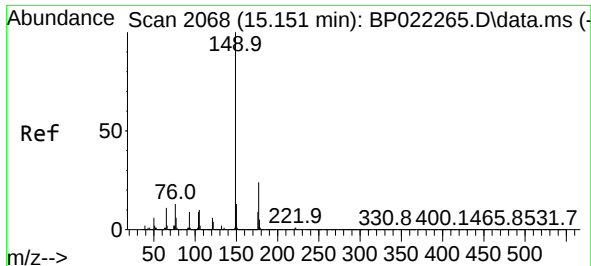


#58
2,3,4,6-Tetrachlorophenol
Concen: 26.467 ng/ul
RT: 14.957 min Scan# 2035
Delta R.T. 0.012 min
Lab File: BP022267.D
Acq: 08 Oct 2024 12:01



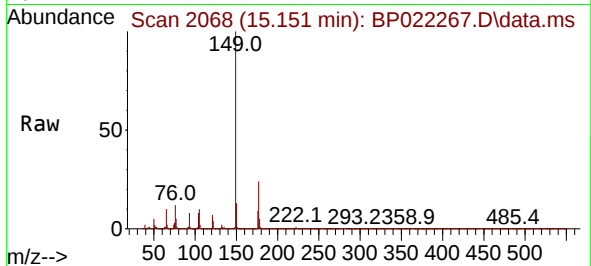
Tgt Ion:232 Resp: 183354
Ion Ratio Lower Upper
232 100
131 39.1 29.0 43.4
130 2.1 1.9 2.9
166 28.6 22.6 34.0





#59
Diethylphthalate
Concen: 27.675 ng/ul
RT: 15.151 min Scan# 2068
Delta R.T. 0.000 min
Lab File: BP022267.D
Acq: 08 Oct 2024 12:01

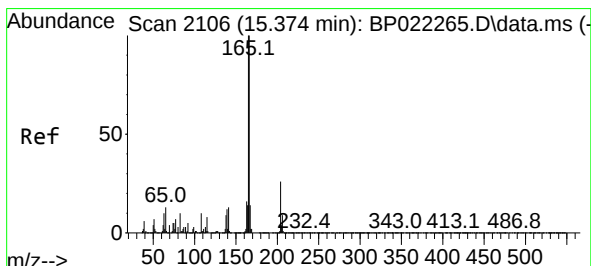
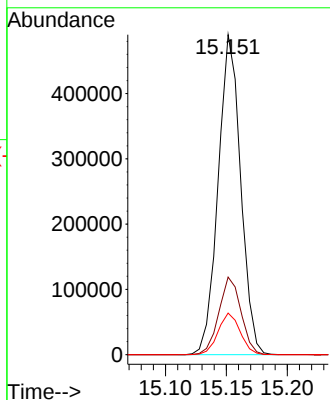
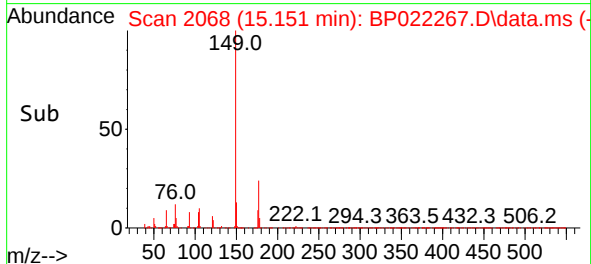
Instrument :
BNA_P
ClientSampleId :
SLCS678



Tgt Ion:149 Resp: 629960
Ion Ratio Lower Upper
149 100
177 24.2 19.9 29.9
150 13.0 10.2 15.4

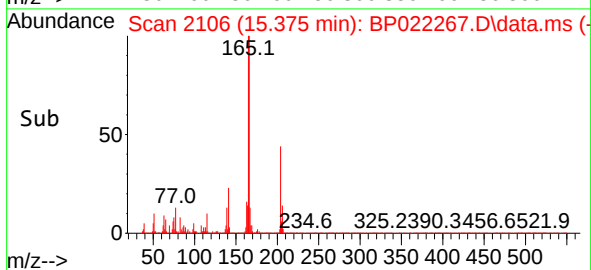
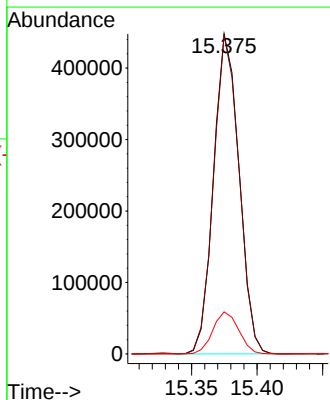
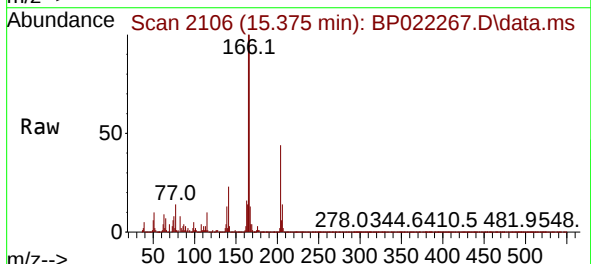
Manual Integrations
APPROVED

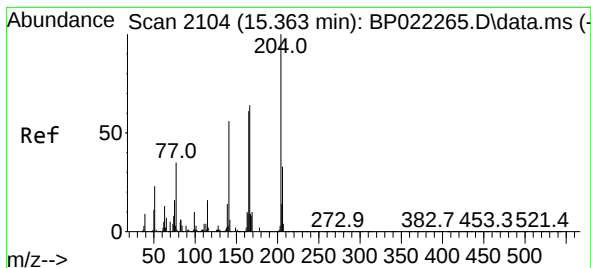
Reviewed By :Yogesh Patel 10/10/2024
Supervised By :mohammad ahmed 10/10/2024



#61
Fluorene
Concen: 26.627 ng/ul
RT: 15.375 min Scan# 2106
Delta R.T. 0.000 min
Lab File: BP022267.D
Acq: 08 Oct 2024 12:01

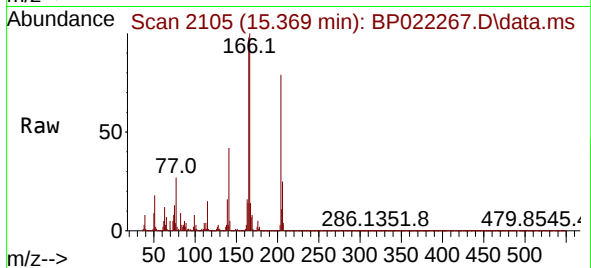
Tgt Ion:166 Resp: 604864
Ion Ratio Lower Upper
166 100
165 99.6 77.8 116.6
167 13.1 11.1 16.7





#62
4-Chlorophenyl-phenylether
Concen: 26.726 ng/ul
RT: 15.369 min Scan# 2104
Delta R.T. 0.006 min
Lab File: BP022267.D
Acq: 08 Oct 2024 12:01

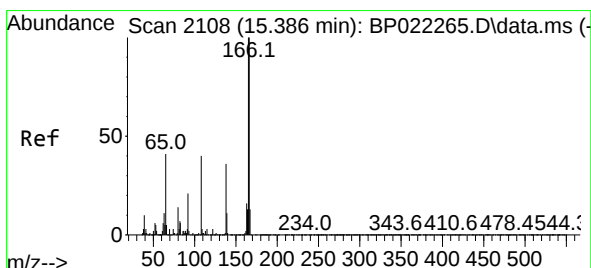
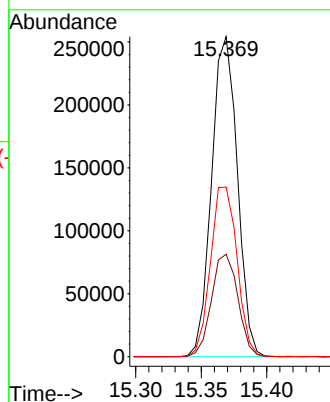
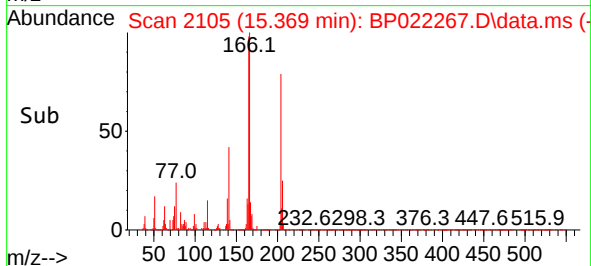
Instrument :
BNA_P
ClientSampleId :
SLCS678



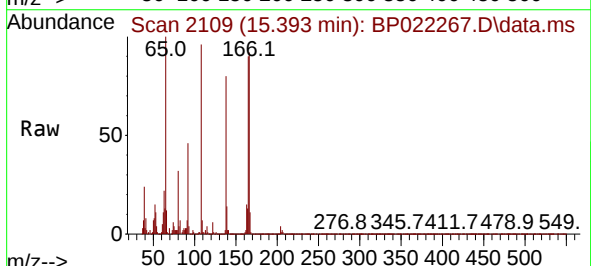
Tgt Ion:204 Resp: 347189
Ion Ratio Lower Upper
204 100
206 32.0 26.4 39.6
141 53.0 42.6 63.8

Manual Integrations
APPROVED

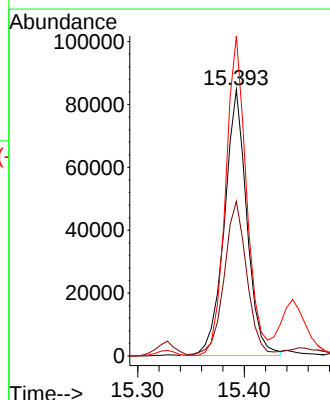
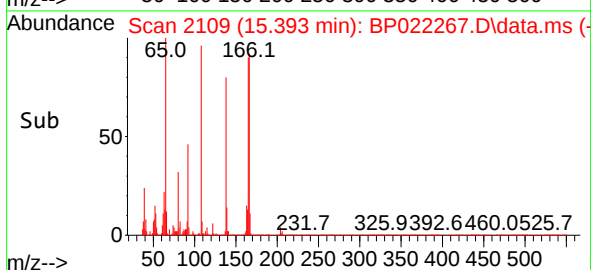
Reviewed By :Yogesh Patel 10/10/2024
Supervised By :mohammad ahmed 10/10/2024

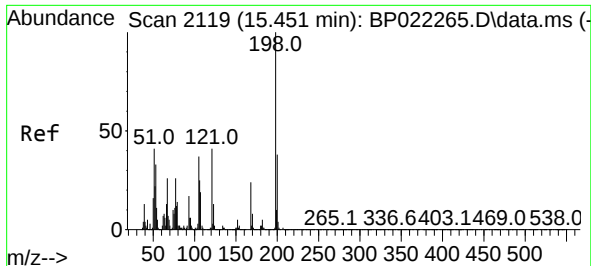


#63
4-Nitroaniline
Concen: 29.159 ng/ul
RT: 15.393 min Scan# 2109
Delta R.T. 0.000 min
Lab File: BP022267.D
Acq: 08 Oct 2024 12:01



Tgt Ion:138 Resp: 123674
Ion Ratio Lower Upper
138 100
92 58.1 49.1 73.7
108 120.1 90.6 136.0





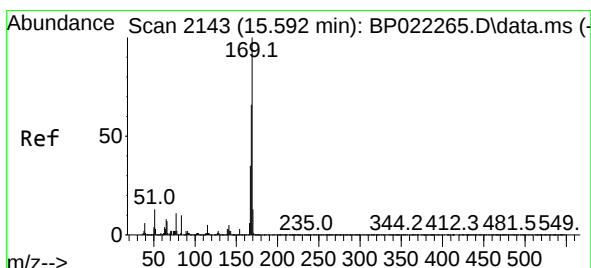
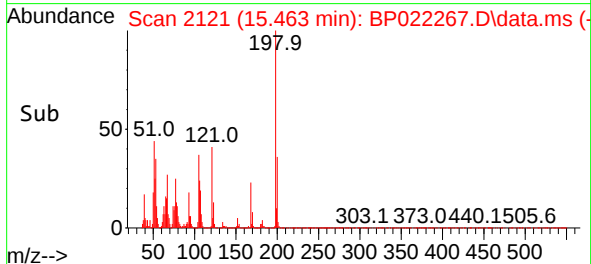
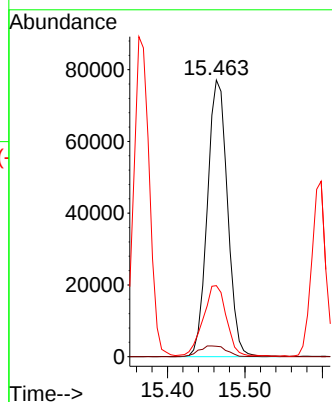
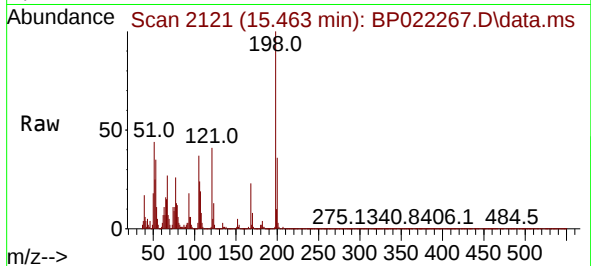
#66
4,6-Dinitro-2-methylphenol
Concen: 25.312 ng/ul
RT: 15.463 min Scan# 2119
Delta R.T. -0.006 min
Lab File: BP022267.D
Acq: 08 Oct 2024 12:01

Instrument :
BNA_P
ClientSampleId :
SLCS678

Tgt Ion:198 Resp: 139152
Ion Ratio Lower Upper
198 100
182 3.8 3.4 5.2
77 25.7 19.4 29.0

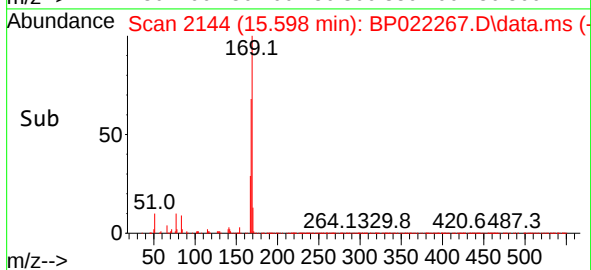
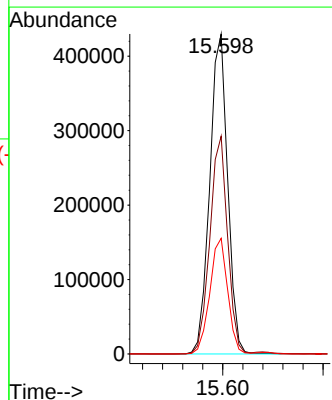
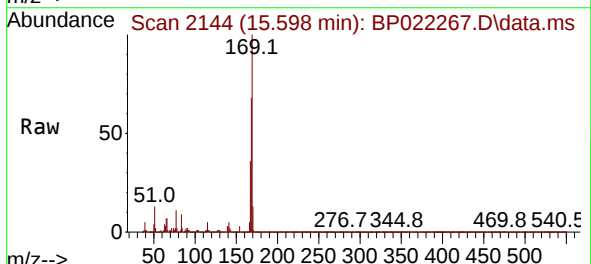
Manual Integrations
APPROVED

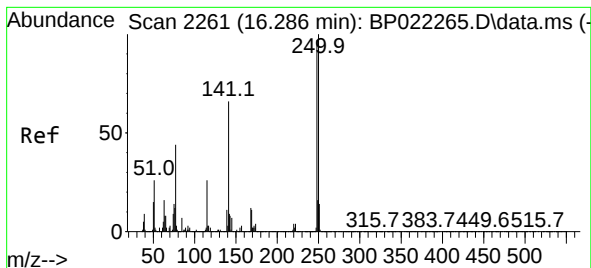
Reviewed By :Yogesh Patel 10/10/2024
Supervised By :mohammad ahmed 10/10/2024



#67
N-Nitrosodiphenylamine
Concen: 25.559 ng/ul
RT: 15.598 min Scan# 2144
Delta R.T. 0.012 min
Lab File: BP022267.D
Acq: 08 Oct 2024 12:01

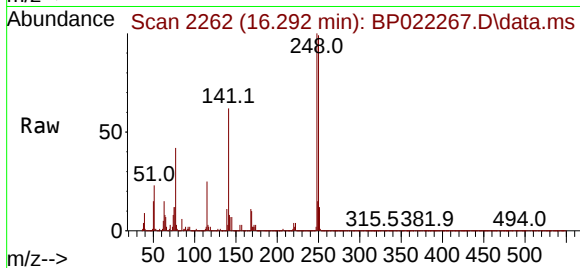
Tgt Ion:169 Resp: 531147
Ion Ratio Lower Upper
169 100
168 68.0 53.4 80.0
167 36.2 29.0 43.6





#68
4-Bromophenyl-phenylether
Concen: 26.370 ng/ul
RT: 16.292 min Scan# 21
Delta R.T. 0.012 min
Lab File: BP022267.D
Acq: 08 Oct 2024 12:01

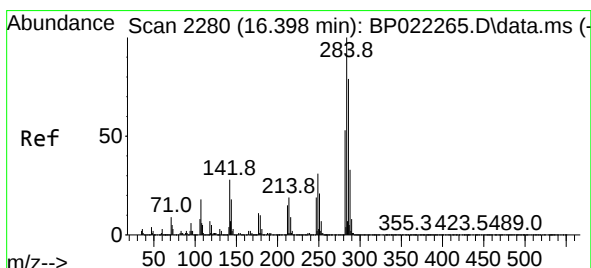
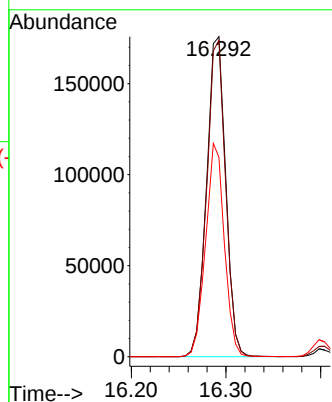
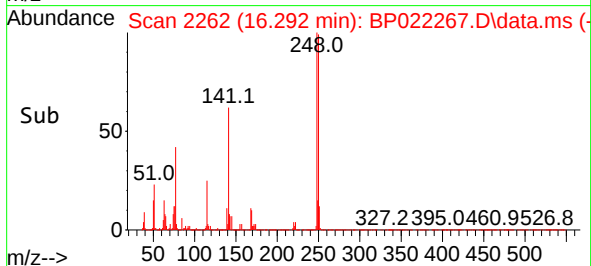
Instrument :
BNA_P
ClientSampleId :
SLCS678



Tgt Ion:248 Resp: 246772
Ion Ratio Lower Upper
248 100
250 98.9 76.0 114.0
141 62.4 49.0 73.6

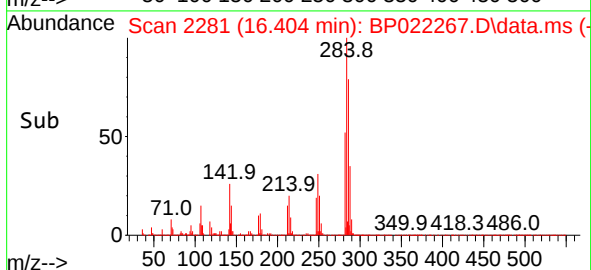
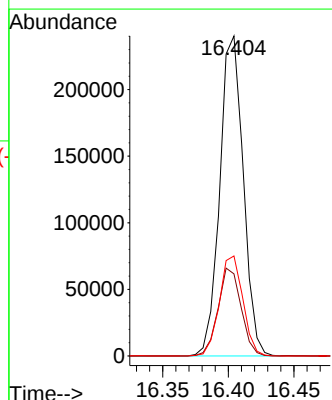
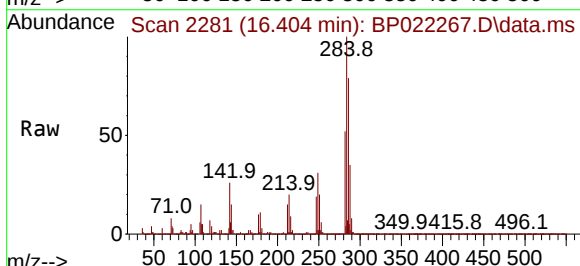
Manual Integrations
APPROVED

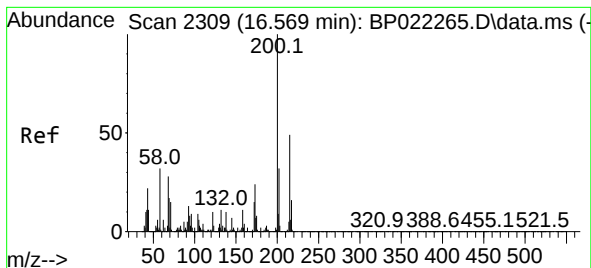
Reviewed By :Yogesh Patel 10/10/2024
Supervised By :mohammad ahmed 10/10/2024



#69
Hexachlorobenzene
Concen: 25.952 ng/ul
RT: 16.404 min Scan# 2281
Delta R.T. 0.000 min
Lab File: BP022267.D
Acq: 08 Oct 2024 12:01

Tgt Ion:284 Resp: 298947
Ion Ratio Lower Upper
284 100
142 25.7 21.8 32.8
249 31.3 24.8 37.2





#70

Atrazine

Concen: 21.705 ng/ul

RT: 16.569 min Scan# 21

Delta R.T. 0.006 min

Lab File: BP022267.D

Acq: 08 Oct 2024 12:01

Instrument :

BNA_P

ClientSampleId :

SLCS678

Tgt Ion:200 Resp: 18748

Ion Ratio Lower Upper

200 100

173 24.4 18.0 27.0

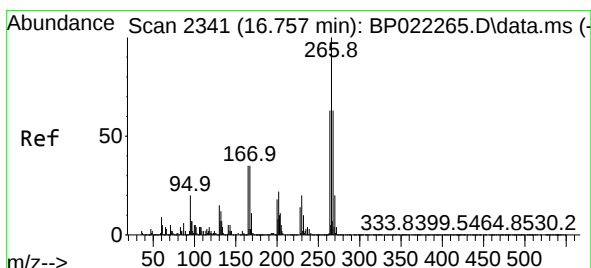
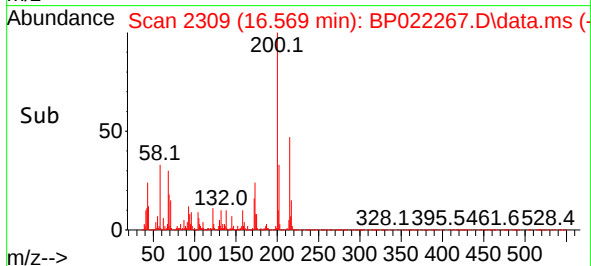
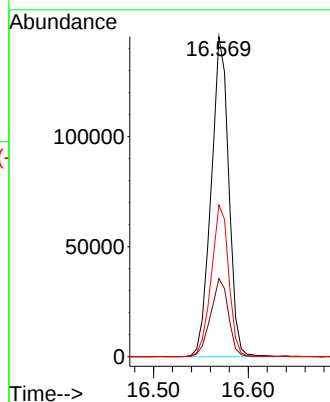
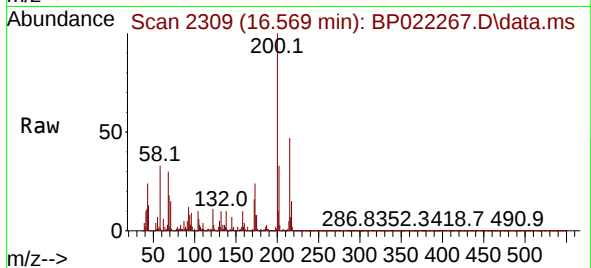
215 47.4 35.0 52.4

Manual Integrations

APPROVED

Reviewed By :Yogesh Patel 10/10/2024

Supervised By :mohammad ahmed 10/10/2024



#71

Pentachlorophenol

Concen: 24.493 ng/ul

RT: 16.763 min Scan# 2342

Delta R.T. 0.006 min

Lab File: BP022267.D

Acq: 08 Oct 2024 12:01

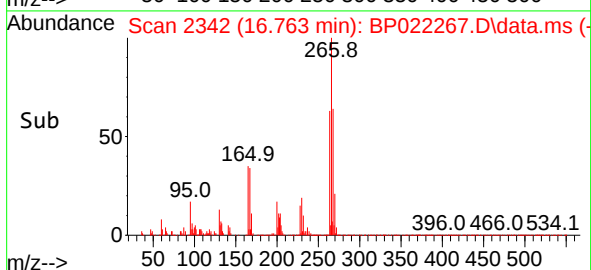
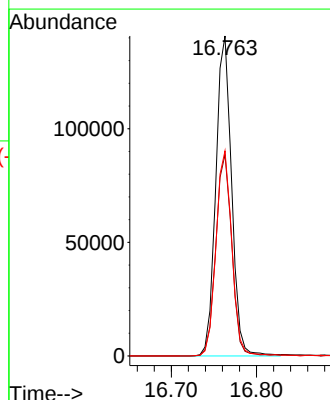
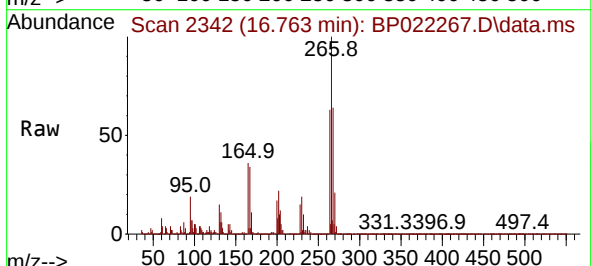
Tgt Ion:266 Resp: 181412

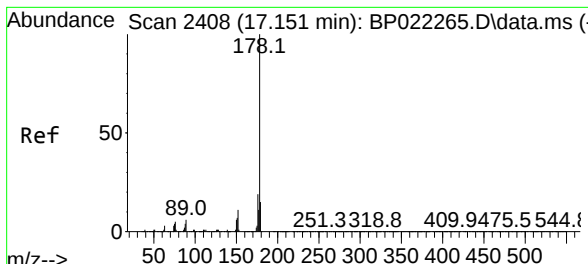
Ion Ratio Lower Upper

266 100

264 62.9 52.4 78.6

268 64.1 53.0 79.4





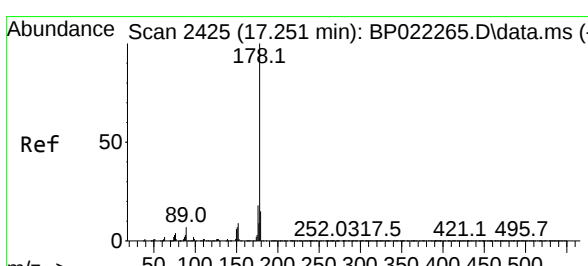
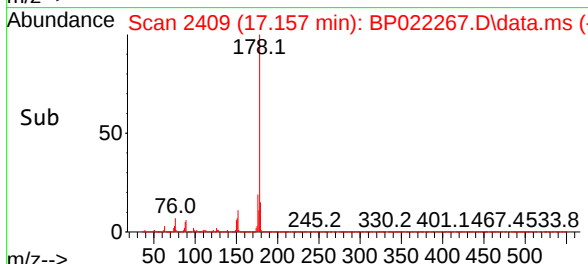
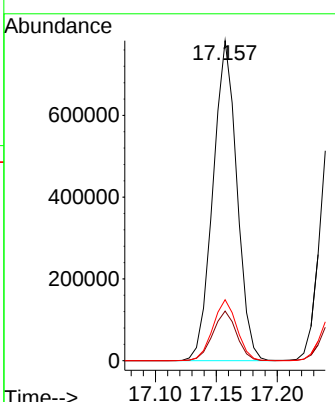
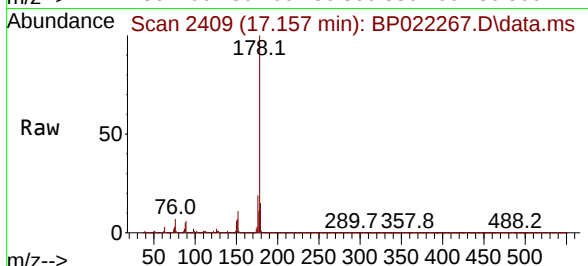
#72
 Phenanthrene
 Concen: 25.719 ng/ul
 RT: 17.157 min Scan# 2409
 Delta R.T. 0.000 min
 Lab File: BP022267.D
 Acq: 08 Oct 2024 12:01

Instrument : BNA_P
 ClientSampleId : SLCS678

Tgt Ion:178 Resp: 1067789

Ion	Ratio	Lower	Upper
178	100		
179	15.5	12.2	18.4
176	19.0	15.7	23.5

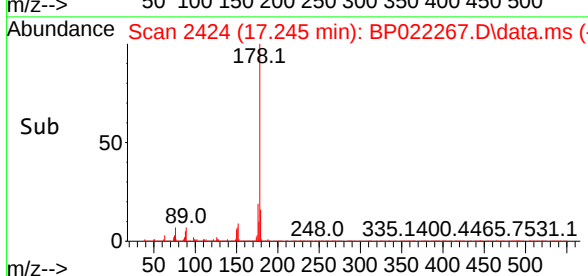
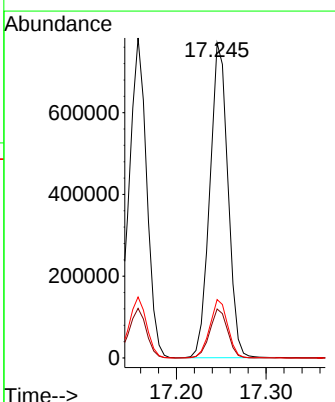
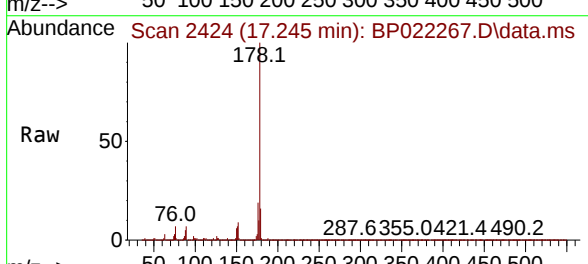
Manual Integrations
APPROVED
 Reviewed By :Yogesh Patel 10/10/2024
 Supervised By :mohammad ahmed 10/10/2024

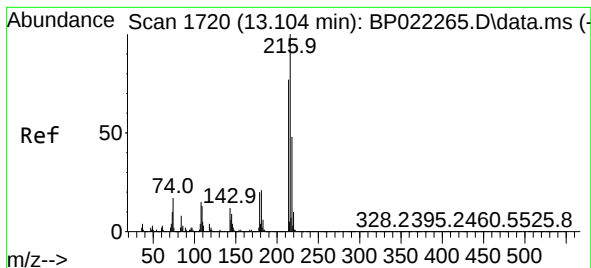


#74
 Anthracene
 Concen: 26.019 ng/ul
 RT: 17.245 min Scan# 2424
 Delta R.T. -0.006 min
 Lab File: BP022267.D
 Acq: 08 Oct 2024 12:01

Tgt Ion:178 Resp: 1078038

Ion	Ratio	Lower	Upper
178	100		
179	15.5	12.0	18.0
176	18.6	15.0	22.4





#75

1,2,3,4-Tetrachlorobenzene

Concen: 22.929 ng/uL

RT: 13.110 min Scan# 1721

Delta R.T. 0.012 min

Lab File: BP022267.D

Acq: 08 Oct 2024 12:01

Instrument :

BNA_P

ClientSampleId :

SLCS678

Tgt Ion:216 Resp: 27092

Ion Ratio Lower Upper

216 100

214 77.0 64.4 96.6

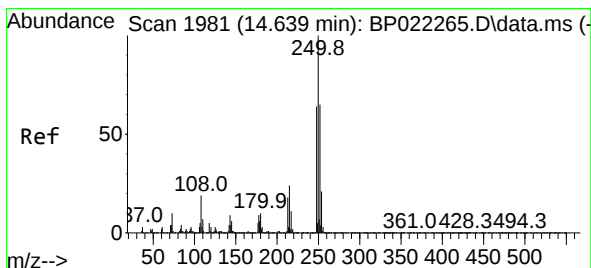
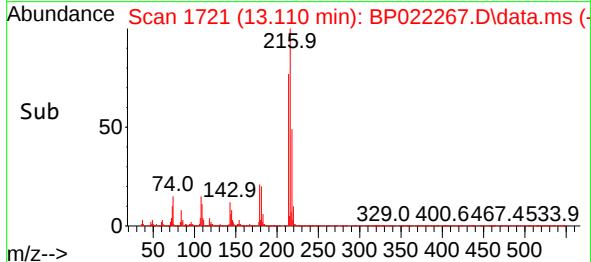
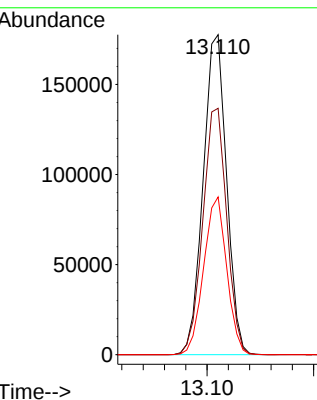
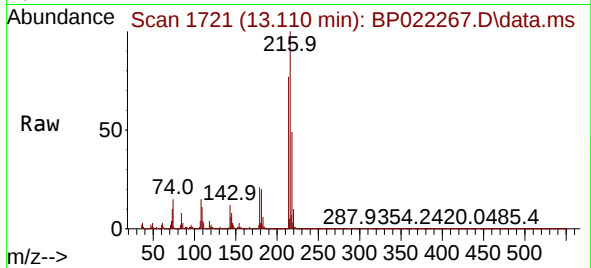
218 49.3 37.6 56.4

Manual Integrations

APPROVED

Reviewed By :Yogesh Patel 10/10/2024

Supervised By :mohammad ahmed 10/10/2024



#76

Pentachlorobenzene

Concen: 23.374 ng/uL

RT: 14.640 min Scan# 1981

Delta R.T. 0.006 min

Lab File: BP022267.D

Acq: 08 Oct 2024 12:01

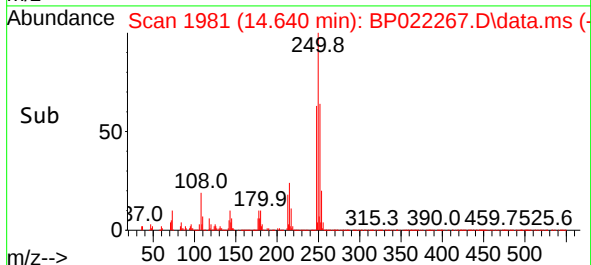
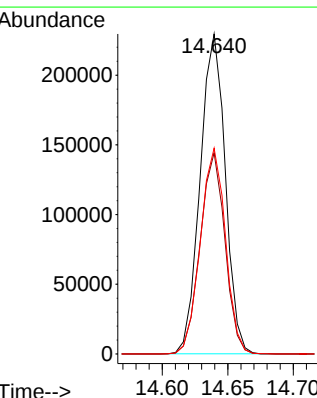
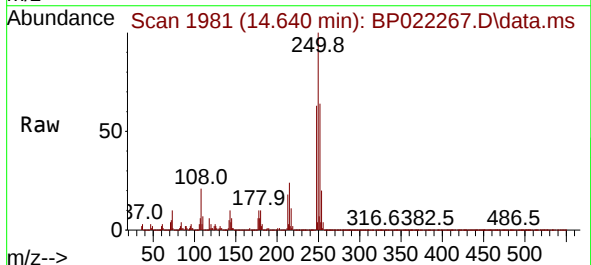
Tgt Ion:250 Resp: 305311

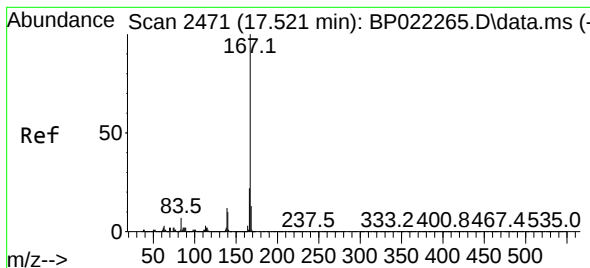
Ion Ratio Lower Upper

250 100

248 62.8 51.1 76.7

252 64.3 51.7 77.5





#77

Carbazole

Concen: 26.113 ng/ul

RT: 17.522 min Scan# 2471

Delta R.T. -0.018 min

Lab File: BP022267.D

Acq: 08 Oct 2024 12:01

Instrument :

BNA_P

ClientSampleId :

SLCS678

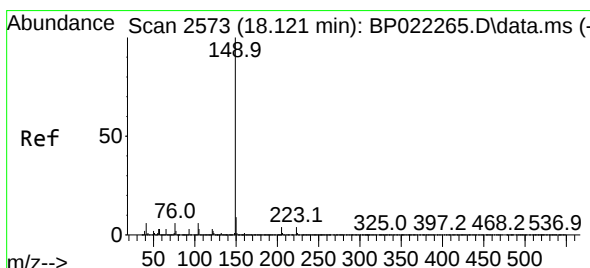
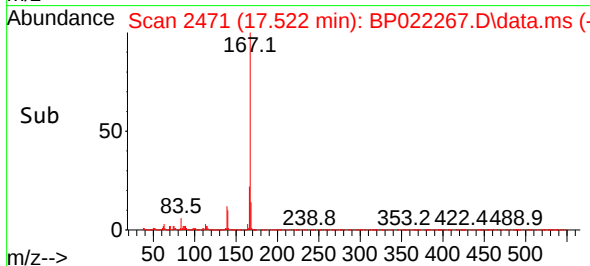
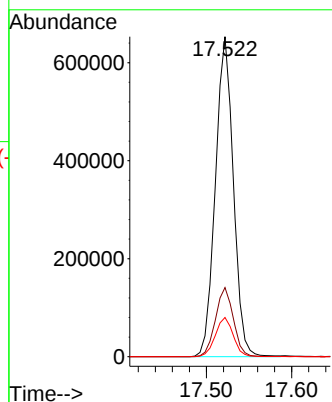
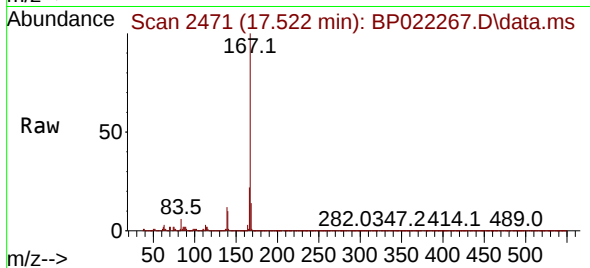
Tgt Ion:167	Resp: 95732
Ion Ratio	Lower Upper
167 100	
166 21.6	17.0 25.6
139 12.3	10.3 15.5

Manual Integrations

APPROVED

Reviewed By :Yogesh Patel 10/10/2024

Supervised By :mohammad ahmed 10/10/2024



#78

Di-n-butylphthalate

Concen: 27.926 ng/ul

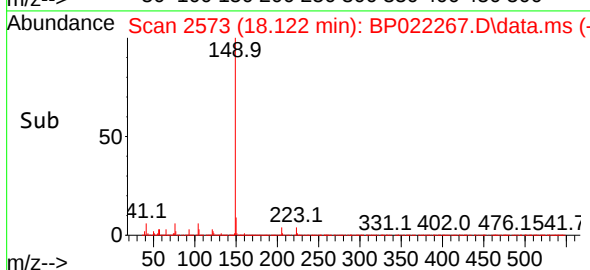
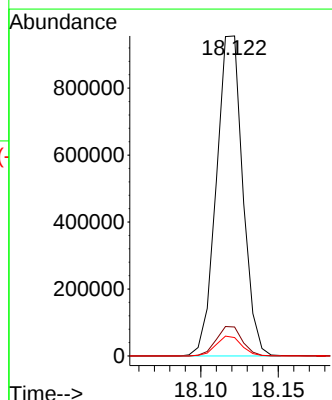
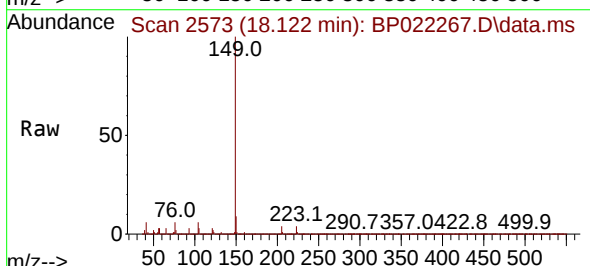
RT: 18.122 min Scan# 2573

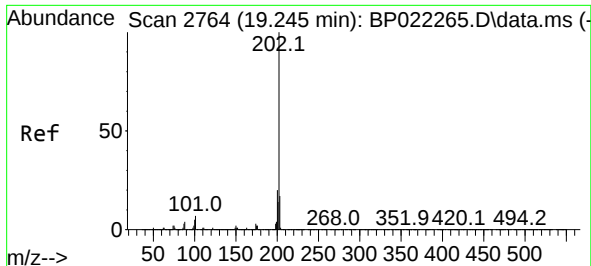
Delta R.T. 0.000 min

Lab File: BP022267.D

Acq: 08 Oct 2024 12:01

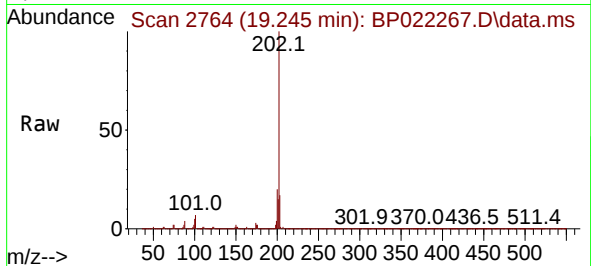
Tgt Ion:149	Resp: 1132811
Ion Ratio	Lower Upper
149 100	
150 9.1	7.3 10.9
104 5.7	4.8 7.2





#80
Fluoranthene
Concen: 25.441 ng/ul
RT: 19.245 min Scan# 21
Delta R.T. 0.000 min
Lab File: BP022267.D
Acq: 08 Oct 2024 12:01

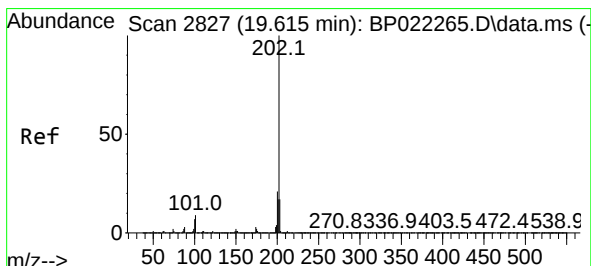
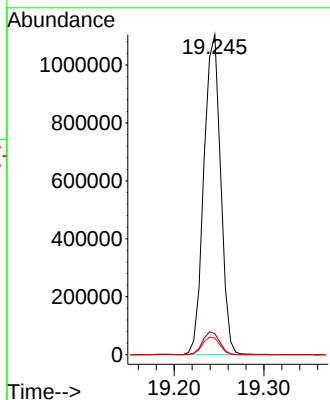
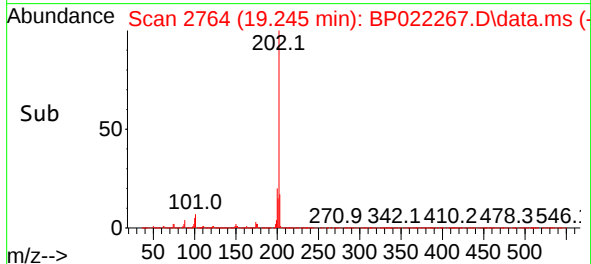
Instrument :
BNA_P
ClientSampleId :
SLCS678



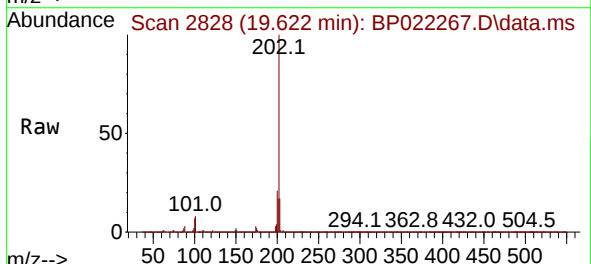
Tgt Ion:202 Resp: 143202
Ion Ratio Lower Upper
202 100
101 6.6 5.8 8.8
100 5.2 4.5 6.7

Manual Integrations
APPROVED

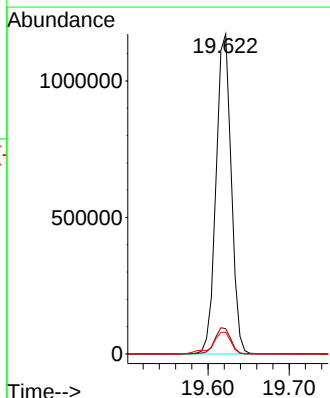
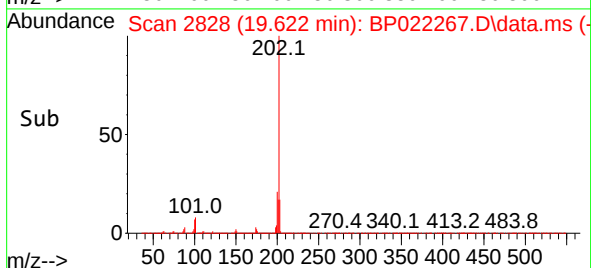
Reviewed By :Yogesh Patel 10/10/2024
Supervised By :mohammad ahmed 10/10/2024

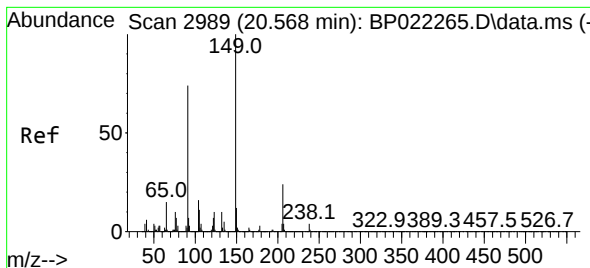


#82
Pyrene
Concen: 25.281 ng/ul
RT: 19.622 min Scan# 2828
Delta R.T. 0.000 min
Lab File: BP022267.D
Acq: 08 Oct 2024 12:01



Tgt Ion:202 Resp: 1525170
Ion Ratio Lower Upper
202 100
101 7.9 6.7 10.1
100 6.8 5.8 8.6





#83

Butylbenzylphthalate

Concen: 26.640 ng/ul

RT: 20.575 min Scan# 2989

Delta R.T. 0.000 min

Lab File: BP022267.D

Acq: 08 Oct 2024 12:01

Instrument :

BNA_P

ClientSampleId :

SLCS678

Tgt Ion:149 Resp: 559550

Ion Ratio Lower Upper

149 100

91 70.6 56.6 84.8

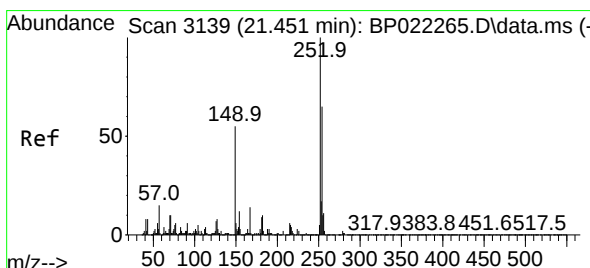
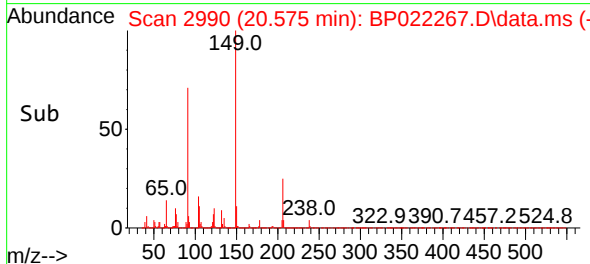
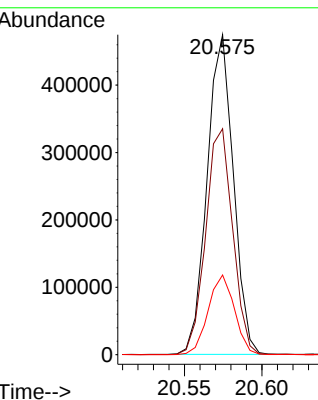
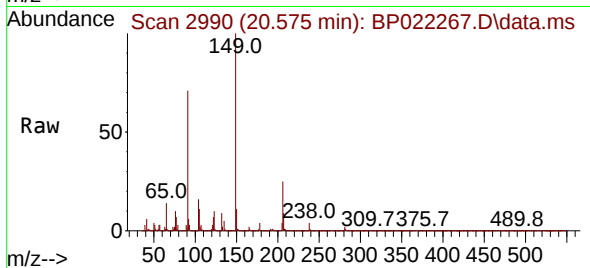
206 24.9 18.6 27.8

Manual Integrations

APPROVED

Reviewed By :Yogesh Patel 10/10/2024

Supervised By :mohammad ahmed 10/10/2024



#84

3,3'-Dichlorobenzidine

Concen: 27.055 ng/ul

RT: 21.451 min Scan# 3139

Delta R.T. 0.006 min

Lab File: BP022267.D

Acq: 08 Oct 2024 12:01

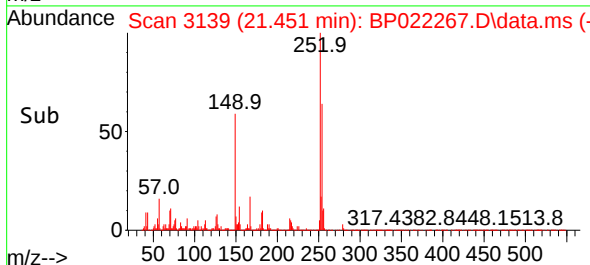
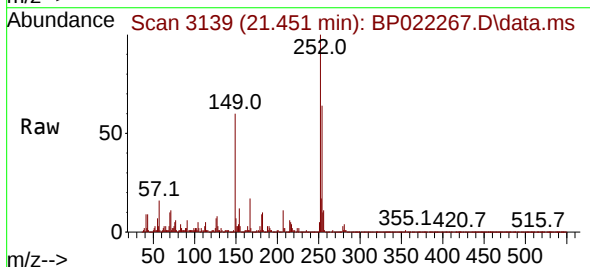
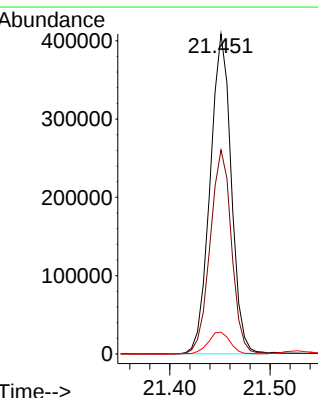
Tgt Ion:252 Resp: 597127

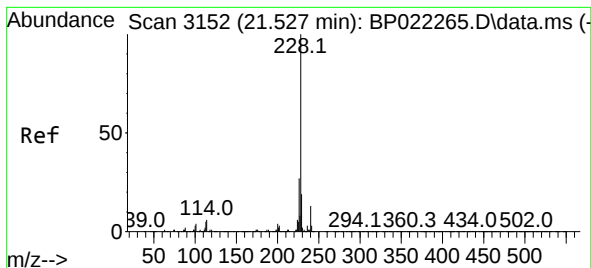
Ion Ratio Lower Upper

252 100

254 63.7 53.0 79.4

126 6.8 5.8 8.6





#85

Benzo(a)anthracene

Concen: 25.574 ng/ul

RT: 21.527 min Scan# 3152

Delta R.T. 0.006 min

Lab File: BP022267.D

Acq: 08 Oct 2024 12:01

Instrument :

BNA_P

ClientSampleId :

SLCS678

Tgt Ion:228 Resp: 165994

Ion Ratio Lower Upper

228 100

229 19.3 15.4 23.0

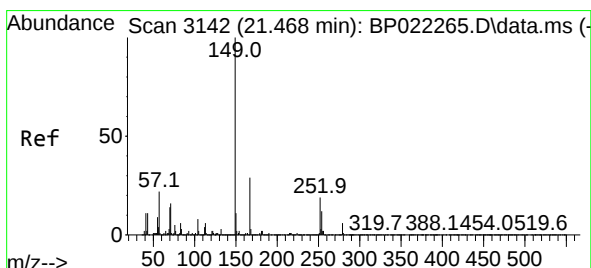
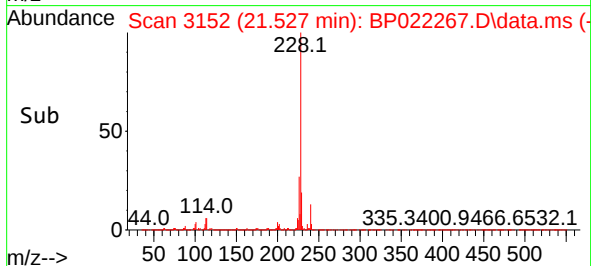
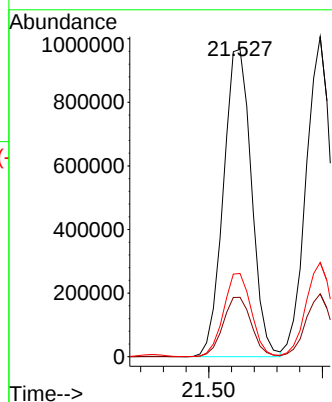
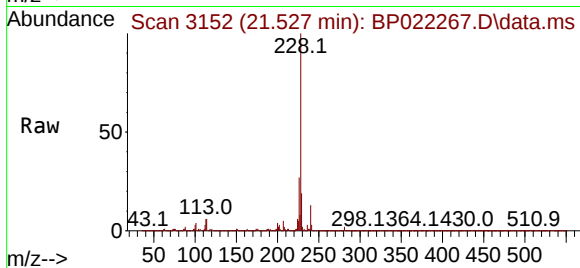
226 27.0 21.5 32.3

Manual Integrations

APPROVED

Reviewed By :Yogesh Patel 10/10/2024

Supervised By :mohammad ahmed 10/10/2024



#86

Bis(2-ethylhexyl)phthalate

Concen: 27.668 ng/ul

RT: 21.463 min Scan# 3141

Delta R.T. 0.000 min

Lab File: BP022267.D

Acq: 08 Oct 2024 12:01

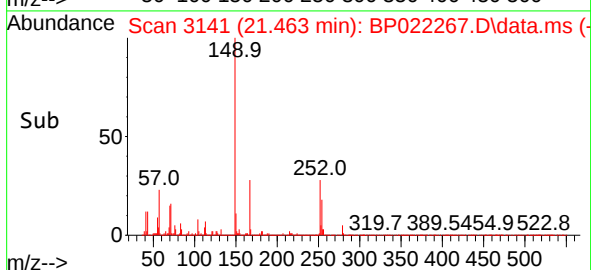
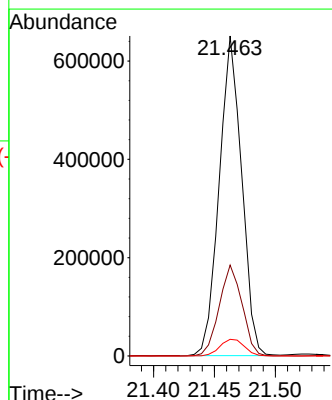
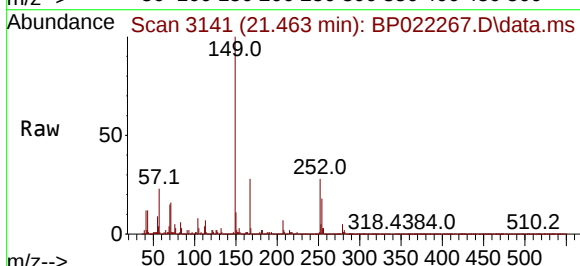
Tgt Ion:149 Resp: 834168

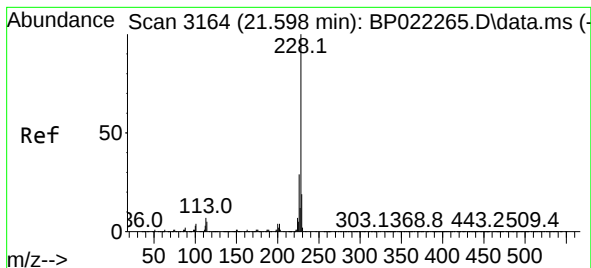
Ion Ratio Lower Upper

149 100

167 28.4 23.0 34.4

279 5.2 4.8 7.2





#87

Chrysene

Concen: 25.654 ng/ul

RT: 21.598 min Scan# 3164

Delta R.T. 0.006 min

Lab File: BP022267.D

Acq: 08 Oct 2024 12:01

Instrument :

BNA_P

ClientSampleId :

SLCS678

Tgt Ion:228 Resp: 1543972

Ion Ratio Lower Upper

228 100

226 29.5 23.8 35.8

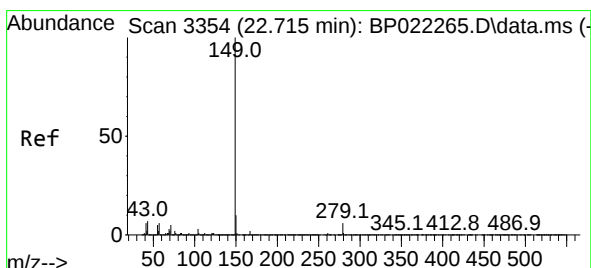
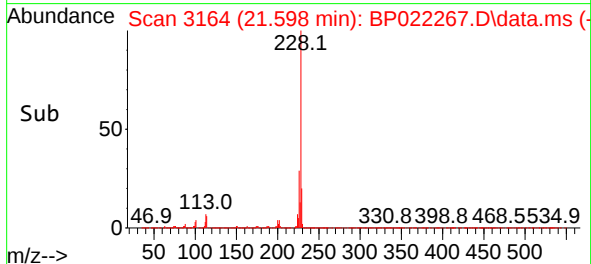
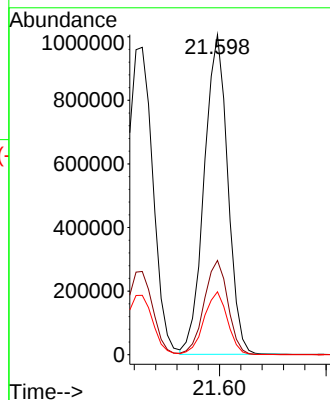
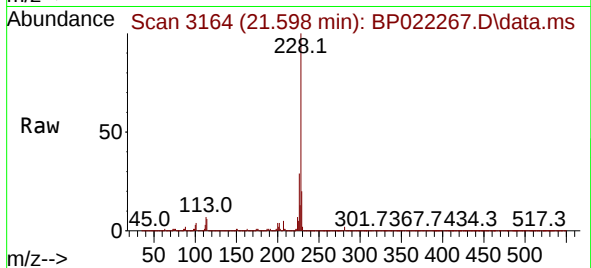
229 19.6 15.5 23.3

Manual Integrations

APPROVED

Reviewed By :Yogesh Patel 10/10/2024

Supervised By :mohammad ahmed 10/10/2024



#89

Di-n-octyl phthalate

Concen: 27.116 ng/ul

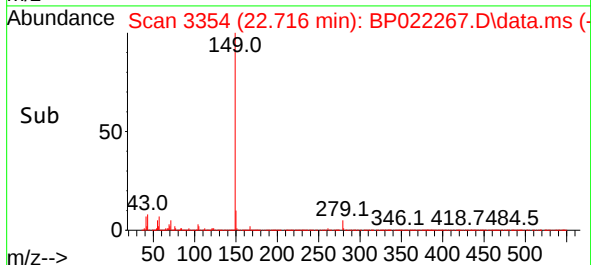
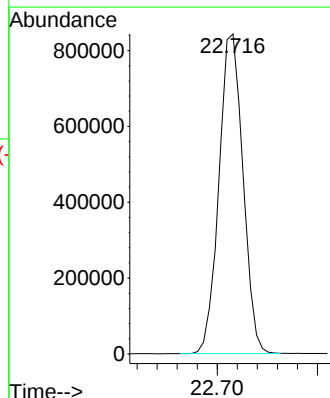
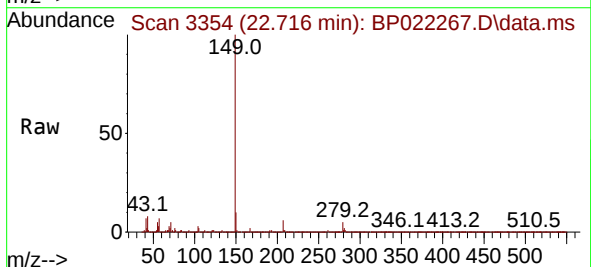
RT: 22.716 min Scan# 3354

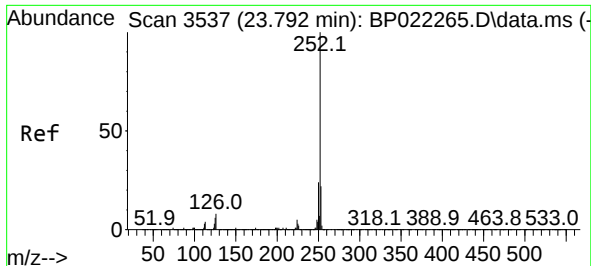
Delta R.T. 0.012 min

Lab File: BP022267.D

Acq: 08 Oct 2024 12:01

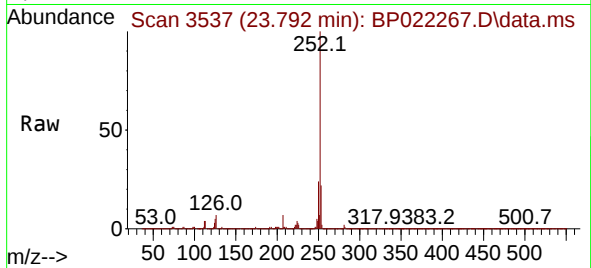
Tgt Ion:149 Resp: 1403463





#90
Benzo(b)fluoranthene
Concen: 26.343 ng/u1
RT: 23.792 min Scan# 3537
Delta R.T. 0.006 min
Lab File: BP022267.D
Acq: 08 Oct 2024 12:01

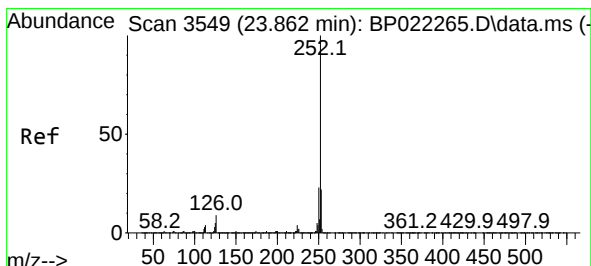
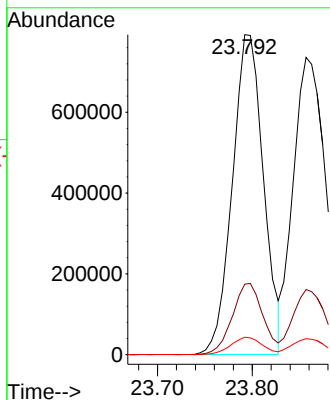
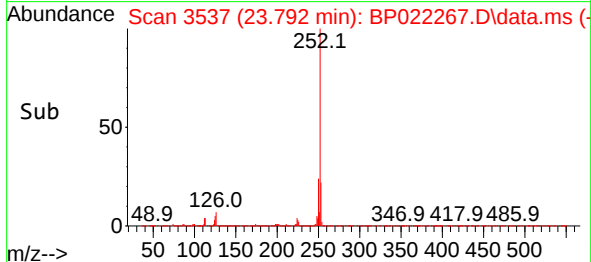
Instrument :
BNA_P
ClientSampleId :
SLCS678



Tgt Ion:252 Resp: 1804309
Ion Ratio Lower Upper
252 100
253 22.1 17.8 26.8
125 5.5 5.0 7.4

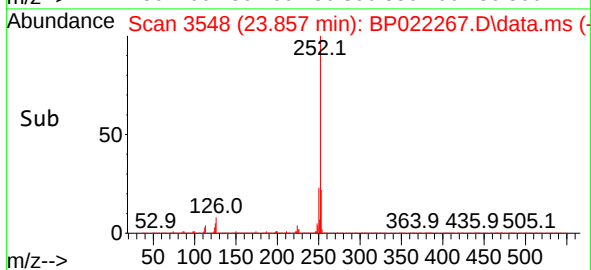
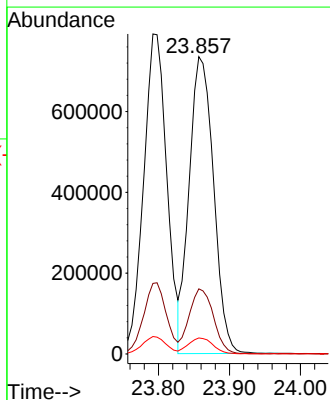
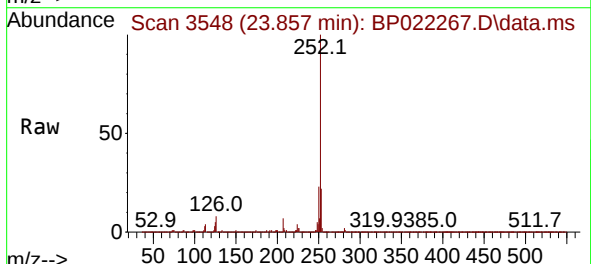
Manual Integrations
APPROVED

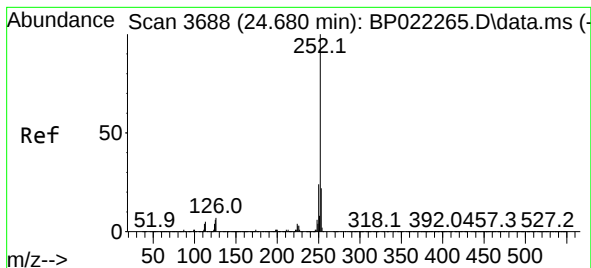
Reviewed By :Yogesh Patel 10/10/2024
Supervised By :mohammad ahmed 10/10/2024



#91
Benzo(k)fluoranthene
Concen: 26.176 ng/u1
RT: 23.857 min Scan# 3548
Delta R.T. 0.000 min
Lab File: BP022267.D
Acq: 08 Oct 2024 12:01

Tgt Ion:252 Resp: 1755306
Ion Ratio Lower Upper
252 100
253 21.9 17.4 26.0
125 5.4 4.6 6.8





#93

Benzo(a)pyrene

Concen: 25.085 ng/ul

RT: 24.680 min Scan# 30

Delta R.T. 0.006 min

Lab File: BP022267.D

Acq: 08 Oct 2024 12:01

Instrument :

BNA_P

ClientSampleId :

SLCS678

Tgt Ion:252 Resp: 158128

Ion Ratio Lower Upper

252 100

253 22.0 17.7 26.5

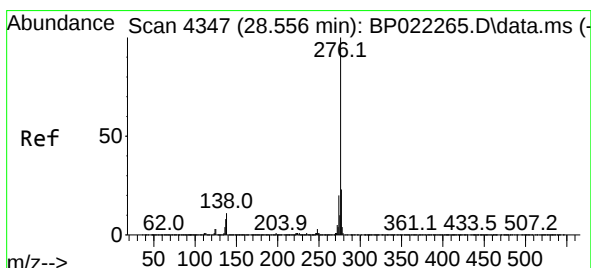
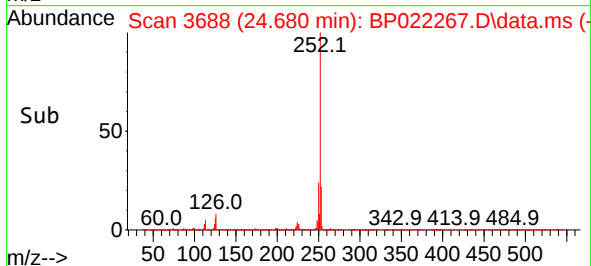
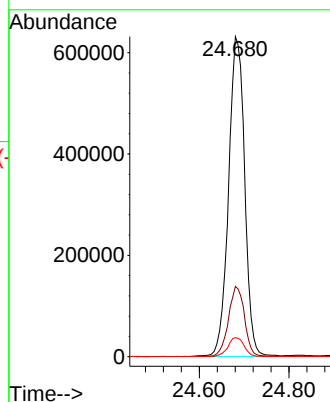
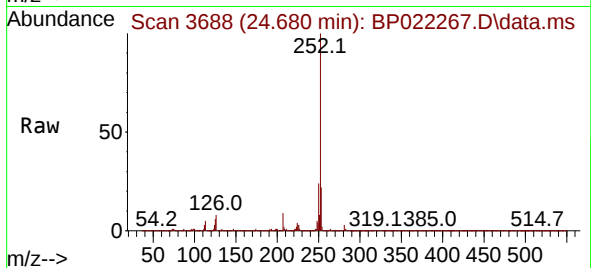
125 6.0 4.9 7.3

Manual Integrations

APPROVED

Reviewed By :Yogesh Patel 10/10/2024

Supervised By :mohammad ahmed 10/10/2024



#94

Indeno(1,2,3-cd)pyrene

Concen: 24.783 ng/ul m

RT: 28.574 min Scan# 4350

Delta R.T. 0.012 min

Lab File: BP022267.D

Acq: 08 Oct 2024 12:01

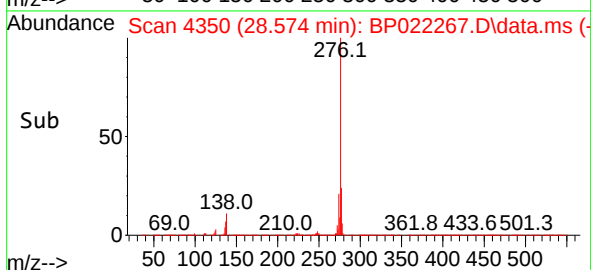
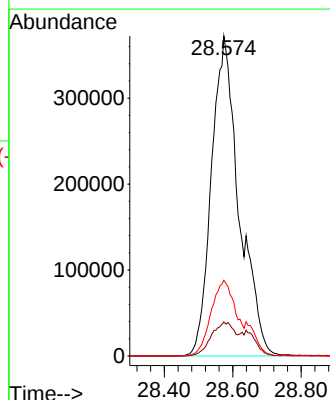
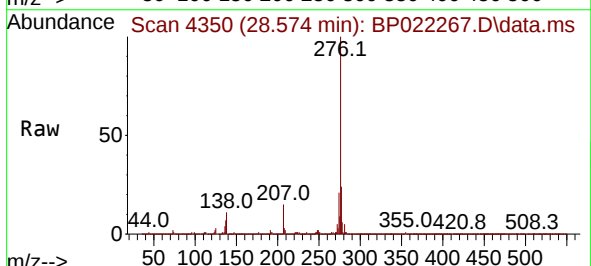
Tgt Ion:276 Resp: 2084698

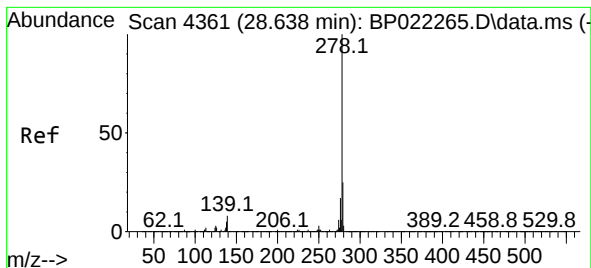
Ion Ratio Lower Upper

276 100

138 10.6 9.1 13.7

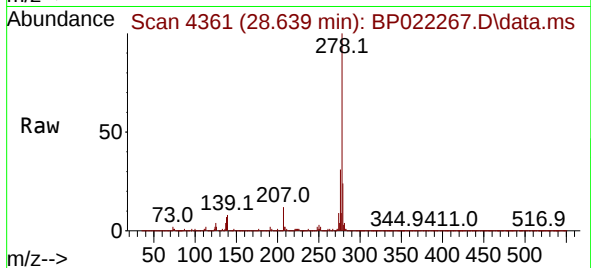
277 23.6 18.6 27.8





#95
Dibenzo(a,h)anthracene
Concen: 24.866 ng/ul
RT: 28.639 min Scan# 41
Delta R.T. 0.006 min
Lab File: BP022267.D
Acq: 08 Oct 2024 12:01

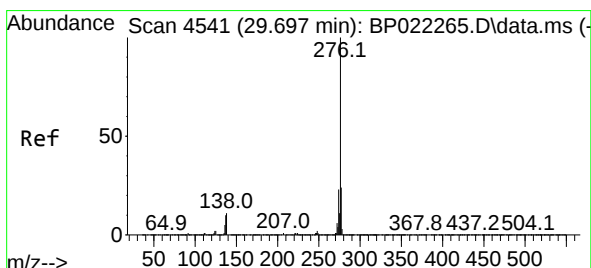
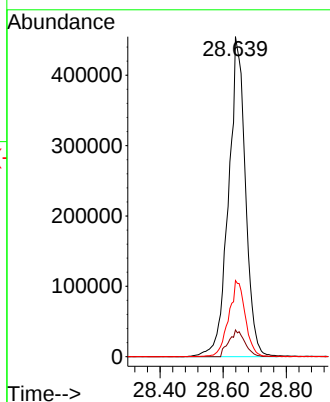
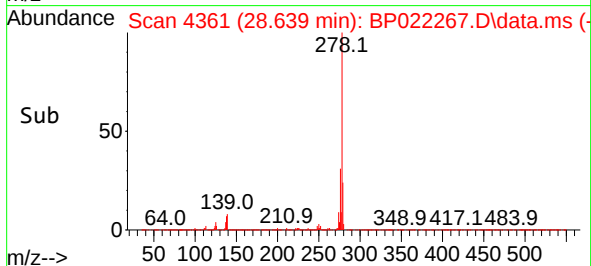
Instrument :
BNA_P
ClientSampleId :
SLCS678



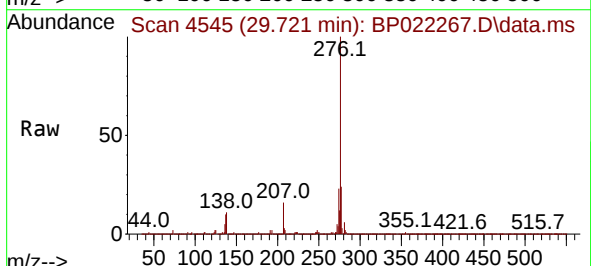
Tgt Ion:278 Resp: 1693792
Ion Ratio Lower Upper
278 100
139 8.4 7.3 10.9
279 23.8 19.0 28.4

Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 10/10/2024
Supervised By :mohammad ahmed 10/10/2024



#96
Benzo(g,h,i)perylene
Concen: 24.489 ng/ul
RT: 29.721 min Scan# 4545
Delta R.T. 0.006 min
Lab File: BP022267.D
Acq: 08 Oct 2024 12:01



Tgt Ion:276 Resp: 1602317
Ion Ratio Lower Upper
276 100
138 11.1 8.5 12.7
277 24.4 19.0 28.4

