

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP072924\
 Data File : BP021279.D
 Acq On : 01 Aug 2024 04:02
 Operator : CG/JU
 Sample : PB162261BS
 Misc :
 ALS Vial : 26 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 SLCS261

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 08/01/2024
 Supervised By :mohammad ahmed 09/04/2024

Quant Time: Aug 01 04:31:41 2024
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP071024.MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Mon Jul 29 12:46:18 2024
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.634	152	281108	20.000	ng/u1	0.00
20) Naphthalene-d8	10.393	136	1123997	20.000	ng/u1	0.00
38) Acenaphthene-d10	14.269	164	717525	20.000	ng/u1	0.00
64) Phenanthrene-d10	17.092	188	1502974	20.000	ng/u1	0.00
79) Chrysene-d12	21.539	240	1118402	20.000	ng/u1	0.00
88) Perylene-d12	24.833	264	1430638	20.000	ng/u1	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.170	96	37677	6.099	ng/uL	0.00
4) Pyridine-d5	3.593	84	449028	25.108	ng/u1	0.00
7) Phenol-d5	6.846	99	605711	26.430	ng/u1	0.00
9) Bis-(2-Chloroethyl)eth...	6.981	67	363692	26.186	ng/u1	0.00
11) 2-Chlorophenol-d4	7.181	132	487177	25.801	ng/u1	0.00
15) 4-Methylphenol-d8	8.358	113	475429	24.977	ng/u1	0.00
21) Nitrobenzene-d5	8.787	128	237284	27.180	ng/u1	0.00
24) 2-Nitrophenol-d4	9.499	143	271046	27.126	ng/u1	0.00
28) 2,4-Dichlorophenol-d3	10.046	165	489271	27.079	ng/u1	0.00
31) 4-Chloroaniline-d4	10.557	131	579673	24.217	ng/u1	0.00
46) Dimethylphthalate-d6	13.681	166	1409780	27.028	ng/u1	0.00
49) Acenaphthylene-d8	13.957	160	1593768	27.212	ng/u1	0.00
54) 4-Nitrophenol-d4	14.575	143	275596	37.136	ng/u1	-0.01
60) Fluorene-d10	15.287	176	1197684	27.989	ng/u1	0.00
65) 4,6-Dinitro-2-methylph...	15.457	200	256061	28.158	ng/u1	0.00
73) Anthracene-d10	17.198	188	1814469	27.181	ng/u1	0.00
81) Pyrene-d10	19.580	212	1856269	26.846	ng/u1	0.00
92) Benzo(a)pyrene-d12	24.610	264	2002624	28.382	ng/u1	0.01
Target Compounds						
					Qvalue	
2) 1,4-Dioxane	3.205	88	66742	9.824	ng/uL	98
5) Pyridine	3.611	79	458649	24.864	ng/u1	96
6) Benzaldehyde	6.805	77	305681	26.457	ng/u1	99
8) Phenol	6.875	94	635961	27.423	ng/u1	97
10) Bis(2-Chloroethyl)ether	7.069	93	500668	26.134	ng/u1	99
12) 2-Chlorophenol	7.216	128	520064	27.480	ng/u1	98
13) 2-Methylphenol	8.093	108	467748	26.080	ng/u1	100
14) 2,2'-oxybis(1-Chloropr...	8.140	45	733495	26.501	ng/u1	98
16) Acetophenone	8.452	105	762026	25.939	ng/u1	96
17) N-Nitroso-di-n-propyla...	8.428	70	384129	24.955	ng/u1	98
18) 4-Methylphenol	8.422	108	501814	26.117	ng/u1	96
19) Hexachloroethane	8.681	117	219276	25.784	ng/u1	98
22) Nitrobenzene	8.828	77	583417	27.897	ng/u1	98
23) Isophorone	9.352	82	1080997	26.001	ng/u1	99
25) 2-Nitrophenol	9.528	139	295493	28.355	ng/u1	99
26) 2,4-Dimethylphenol	9.599	107	443272	21.570	ng/u1	97
27) Bis(2-Chloroethoxy)met...	9.822	93	660786	26.147	ng/u1	99
29) 2,4-Dichlorophenol	10.075	162	482171	27.078	ng/u1	99
30) Naphthalene	10.446	128	1602486	27.104	ng/u1	99
32) 4-Chloroaniline	10.575	127	539913	23.621	ng/u1	98
33) Hexachlorobutadiene	10.699	225	349266	26.159	ng/u1	97
34) Caprolactam	11.399	113	158745m	28.939	ng/u1	
35) 4-Chloro-3-methylphenol	11.728	107	534082	27.593	ng/u1	99
36) 2-Methylnaphthalene	12.063	142	1059964	26.118	ng/u1	99

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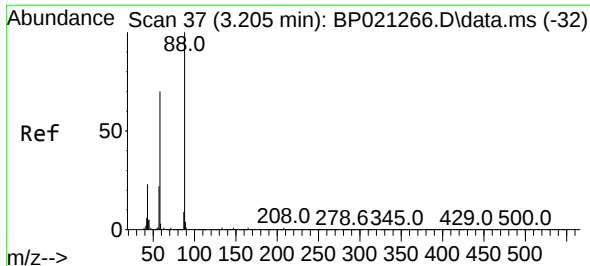
Manual Integrations
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 Supervised By :mohammad ahmed 09/04/2024

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 Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP071024.MA.M
 Quant Title : SVOA CALIBRATION
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 Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
37) 1-Methylnaphthalene	12.281	142	1078164	25.830	ng/ul	99
39) 1,2,4,5-Tetrachloroben...	12.434	216	642179	27.559	ng/ul	98
40) Hexachlorocyclopentadiene	12.393	237	141388	11.599	ng/ul	98
41) 2,4,6-Trichlorophenol	12.704	196	358487	24.347	ng/ul	98
42) 2,4,5-Trichlorophenol	12.787	196	400387	25.701	ng/ul	99
43) 1,1'-Biphenyl	13.087	154	1424818	27.172	ng/ul	99
44) 2-Chloronaphthalene	13.128	162	1121547	26.791	ng/ul	99
45) 2-Nitroaniline	13.375	65	357344	30.868	ng/ul	94
47) Dimethylphthalate	13.728	163	1457027	27.530	ng/ul	100
48) 2,6-Dinitrotoluene	13.869	165	303153	28.650	ng/ul	100
50) Acenaphthylene	13.987	152	1774884	26.765	ng/ul	100
51) 3-Nitroaniline	14.222	138	292984	31.819	ng/ul	97
52) Acenaphthene	14.334	153	1179913	26.808	ng/ul	99
53) 2,4-Dinitrophenol	14.451	184	146670	26.395	ng/ul	99
55) 4-Nitrophenol	14.592	109	195412	32.370	ng/ul#	83
56) Dibenzofuran	14.681	168	1656664	27.487	ng/ul	97
57) 2,4-Dinitrotoluene	14.687	165	443209	30.513	ng/ul	97
58) 2,3,4,6-Tetrachlorophenol	14.928	232	296833	22.251	ng/ul	100
59) Diethylphthalate	15.116	149	1467849	27.751	ng/ul	100
61) Fluorene	15.345	166	1349310	27.434	ng/ul	98
62) 4-Chlorophenyl-phenyle...	15.340	204	715493	26.809	ng/ul	97
63) 4-Nitroaniline	15.410	138	282161	37.004	ng/ul	100
66) 4,6-Dinitro-2-methylph...	15.469	198	270223	28.021	ng/ul	98
67) N-Nitrosodiphenylamine	15.563	169	1181525	26.996	ng/ul	99
68) 4-Bromophenyl-phenylether	16.251	248	467147	26.517	ng/ul	98
69) Hexachlorobenzene	16.369	284	549020	27.180	ng/ul	98
70) Atrazine	16.557	200	48901	3.066	ng/ul	98
71) Pentachlorophenol	16.751	266	199293	18.166	ng/ul	99
72) Phenanthrene	17.139	178	2174885	27.894	ng/ul	99
74) Anthracene	17.234	178	2156802	27.134	ng/ul	99
75) 1,2,3,4-Tetrachloroben...	13.046	216	630950	26.228	ng/ul	99
76) Pentachlorobenzene	14.592	250	618443	25.872	ng/ul	99
77) Carbazole	17.539	167	1982750	30.515	ng/ul	100
78) Di-n-butylphthalate	18.092	149	2551250	28.459	ng/ul	100
80) Fluoranthene	19.233	202	2243014	26.862	ng/ul	97
82) Pyrene	19.610	202	2255114	26.540	ng/ul	97
83) Butylbenzylphthalate	20.557	149	918603	25.947	ng/ul	99
84) 3,3'-Dichlorobenzidine	21.457	252	735302	28.772	ng/ul	99
85) Benzo(a)anthracene	21.522	228	2151231	27.459	ng/ul	100
86) Bis(2-ethylhexyl)phtha...	21.433	149	1322080	25.950	ng/ul#	98
87) Chrysene	21.586	228	2200400	30.226	ng/ul	99
89) Di-n-octyl phthalate	22.669	149	2578645	27.285	ng/ul	100
90) Benzo(b)fluoranthene	23.798	252	2389419	27.522	ng/ul	99
91) Benzo(k)fluoranthene	23.863	252	2411981	27.838	ng/ul	99
93) Benzo(a)pyrene	24.692	252	2183778	26.618	ng/ul	99
94) Indeno(1,2,3-cd)pyrene	28.592	276	3002804	28.404	ng/ul	99
95) Dibenzo(a,h)anthracene	28.645	278	2474512	28.266	ng/ul	99
96) Benzo(g,h,i)perylene	29.756	276	2377698	27.616	ng/ul	98

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



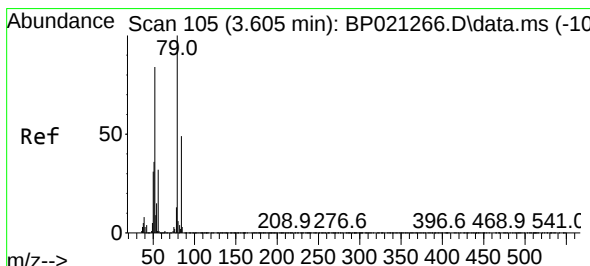
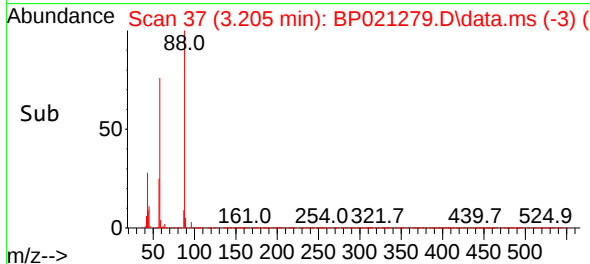
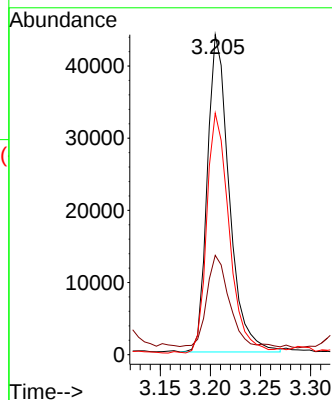
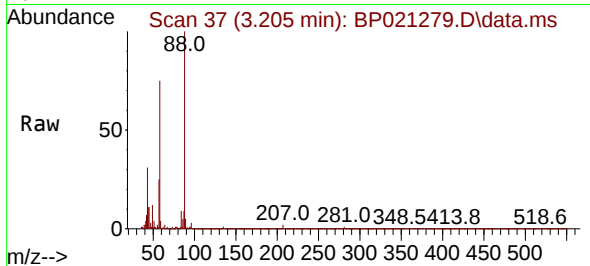
#2
1,4-Dioxane
Concen: 9.824 ng/uL
RT: 3.205 min Scan# 31
Delta R.T. 0.000 min
Lab File: BP021279.D
Acq: 01 Aug 2024 04:02

Instrument :
BNA_P
ClientSampleId :
SLCS261

Tgt Ion: 88 Resp: 6674
Ion Ratio Lower Upper
88 100
43 31.1 25.4 38.0
58 75.5 59.2 88.8

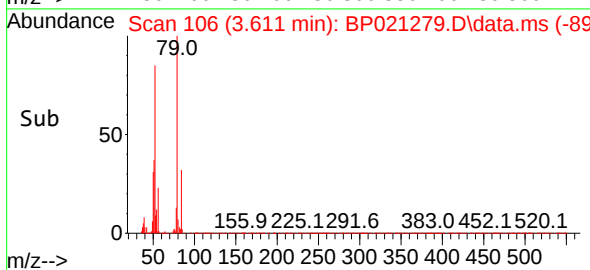
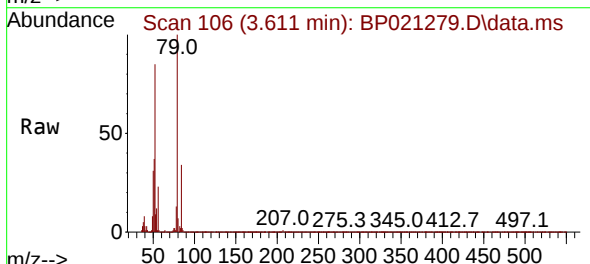
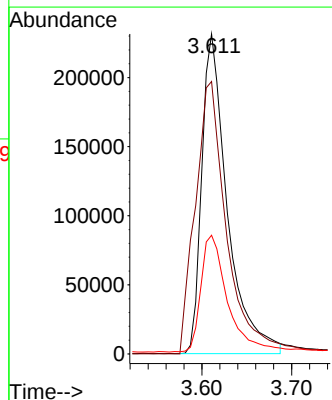
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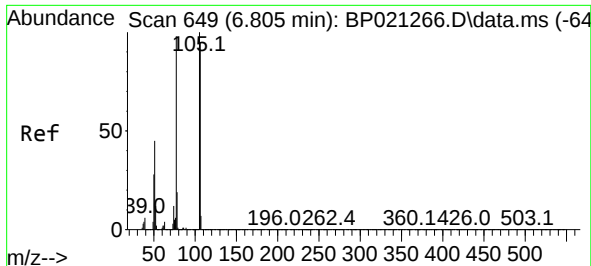
Reviewed By :Yogesh Patel 08/01/2024
Supervised By :mohammad ahmed 09/04/2024



#5
Pyridine
Concen: 24.864 ng/uL
RT: 3.611 min Scan# 106
Delta R.T. 0.000 min
Lab File: BP021279.D
Acq: 01 Aug 2024 04:02

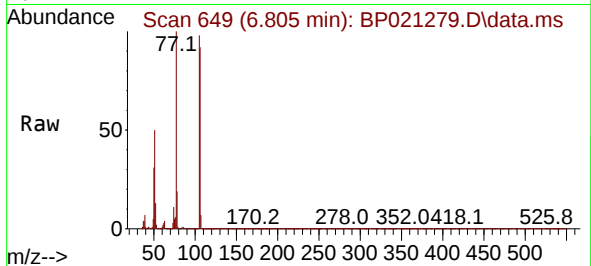
Tgt Ion: 79 Resp: 458649
Ion Ratio Lower Upper
79 100
52 85.2 64.9 97.3
51 37.1 30.5 45.7





#6
Benzaldehyde
Concen: 26.457 ng/ul
RT: 6.805 min Scan# 649
Delta R.T. 0.000 min
Lab File: BP021279.D
Acq: 01 Aug 2024 04:02

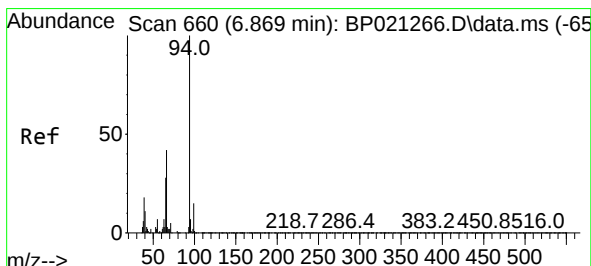
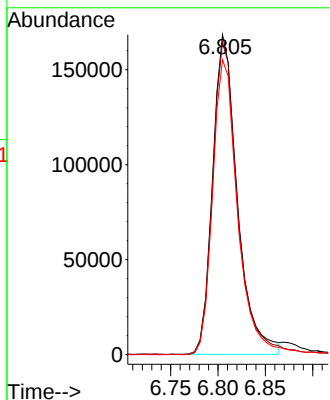
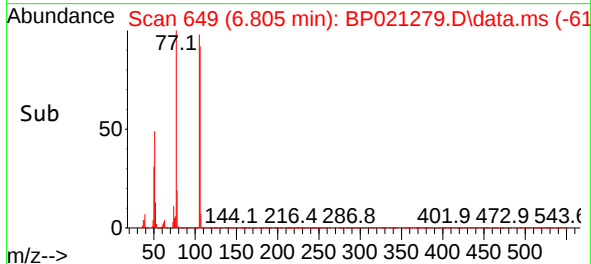
Instrument :
BNA_P
ClientSampleId :
SLCS261



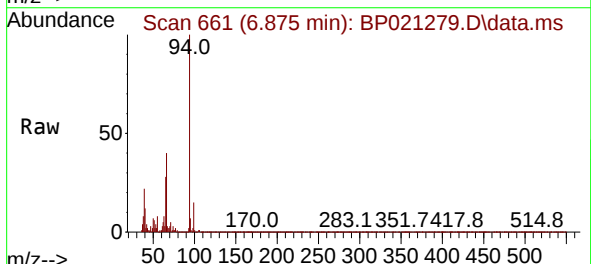
Tgt Ion: 77 Resp: 30568
Ion Ratio Lower Upper
77 100
105 97.6 79.3 118.9
106 92.2 74.6 112.0

Manual Integrations
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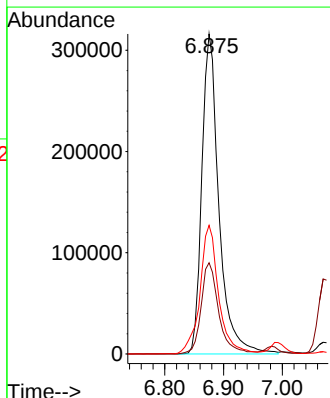
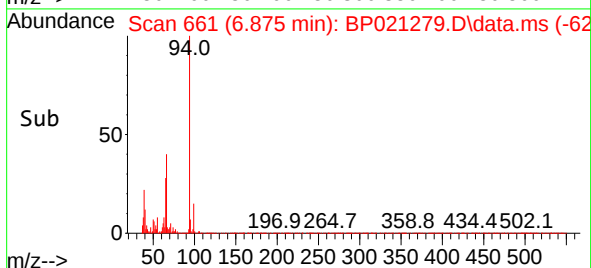
Reviewed By :Yogesh Patel 08/01/2024
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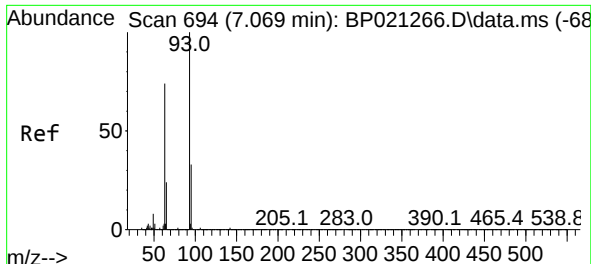


#8
Phenol
Concen: 27.423 ng/ul
RT: 6.875 min Scan# 661
Delta R.T. 0.000 min
Lab File: BP021279.D
Acq: 01 Aug 2024 04:02



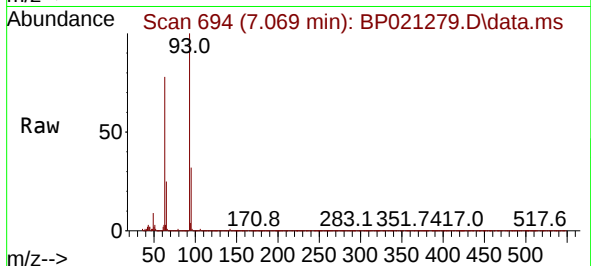
Tgt Ion: 94 Resp: 635961
Ion Ratio Lower Upper
94 100
65 28.5 23.4 35.0
66 40.2 33.9 50.9





#10
Bis(2-Chloroethyl)ether
Concen: 26.134 ng/ul
RT: 7.069 min Scan# 694
Delta R.T. -0.005 min
Lab File: BP021279.D
Acq: 01 Aug 2024 04:02

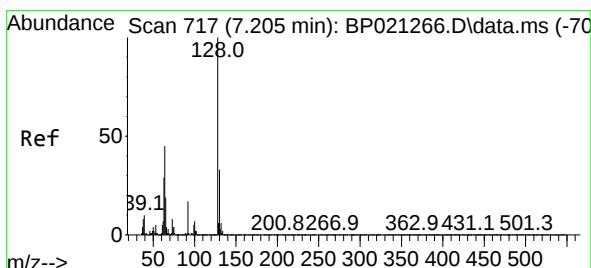
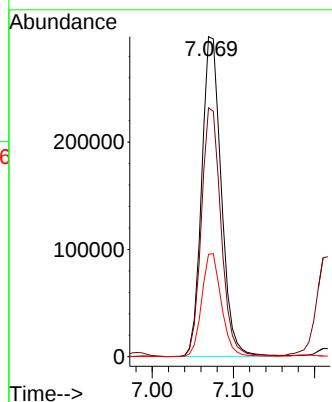
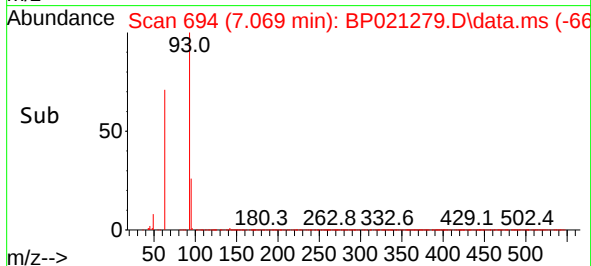
Instrument :
BNA_P
ClientSampleId :
SLCS261



Tgt Ion: 93 Resp: 500668
Ion Ratio Lower Upper
93 100
63 77.8 61.5 92.3
95 32.0 25.1 37.7

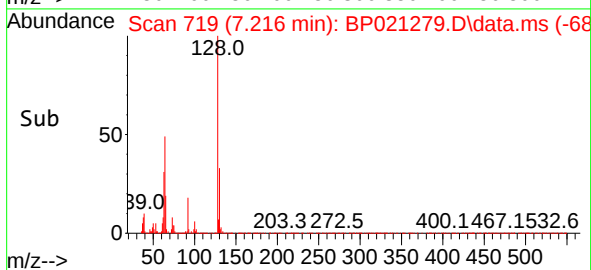
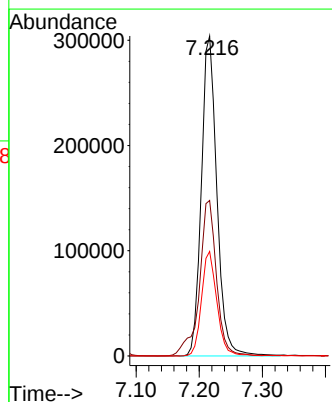
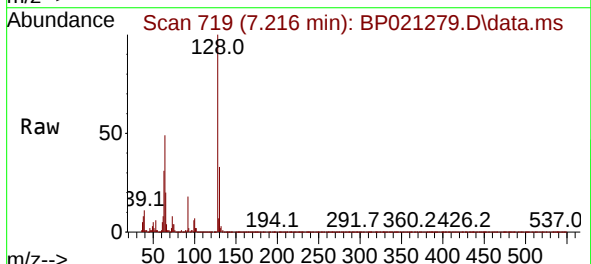
Manual Integrations
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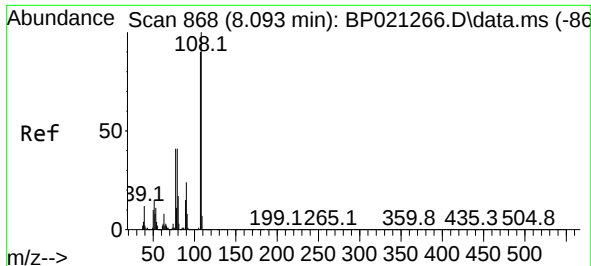
Reviewed By :Yogesh Patel 08/01/2024
Supervised By :mohammad ahmed 09/04/2024



#12
2-Chlorophenol
Concen: 27.480 ng/ul
RT: 7.216 min Scan# 719
Delta R.T. 0.006 min
Lab File: BP021279.D
Acq: 01 Aug 2024 04:02

Tgt Ion:128 Resp: 520064
Ion Ratio Lower Upper
128 100
64 48.6 37.9 56.9
130 32.7 25.6 38.4





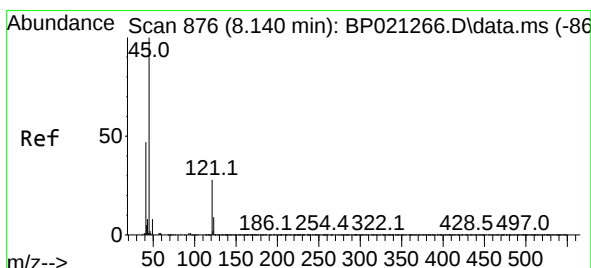
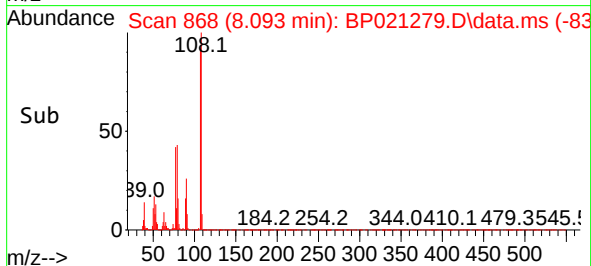
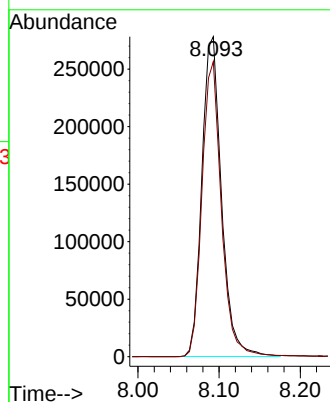
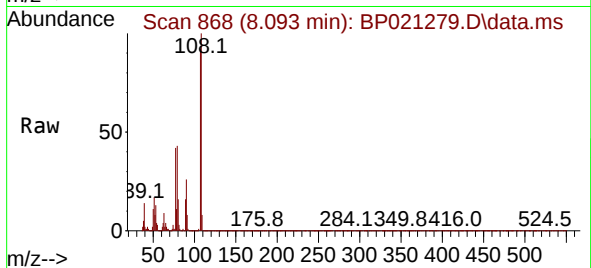
#13
2-Methylphenol
Concen: 26.080 ng/ul
RT: 8.093 min Scan# 80
Delta R.T. -0.005 min
Lab File: BP021279.D
Acq: 01 Aug 2024 04:02

Instrument :
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Tgt Ion:108 Resp: 467748
Ion Ratio Lower Upper
108 100
107 92.2 73.8 110.8

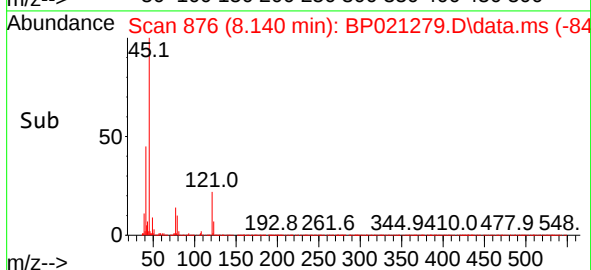
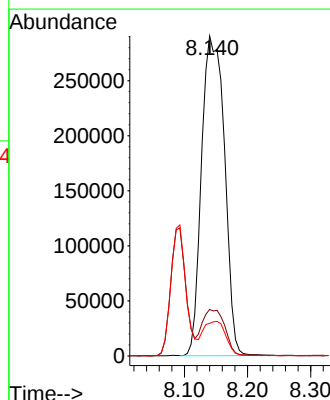
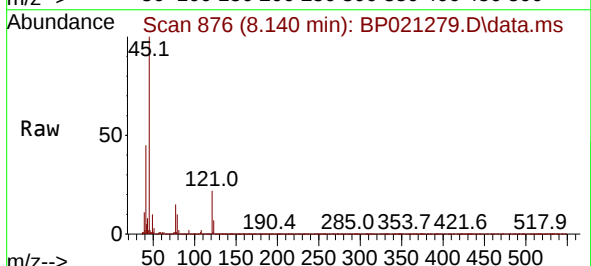
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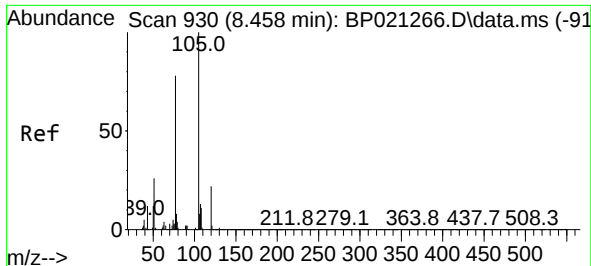
Reviewed By :Yogesh Patel 08/01/2024
Supervised By :mohammad ahmed 09/04/2024



#14
2,2'-oxybis(1-Chloropropane)
Concen: 26.501 ng/ul
RT: 8.140 min Scan# 876
Delta R.T. -0.017 min
Lab File: BP021279.D
Acq: 01 Aug 2024 04:02

Tgt Ion: 45 Resp: 733495
Ion Ratio Lower Upper
45 100
77 14.6 10.9 16.3
79 10.2 8.1 12.1





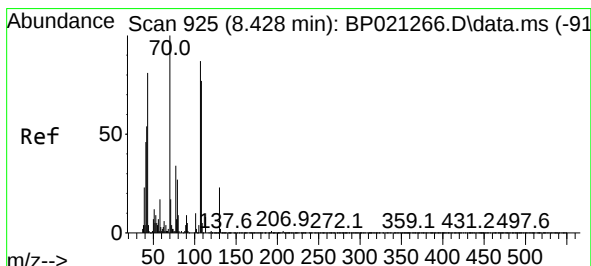
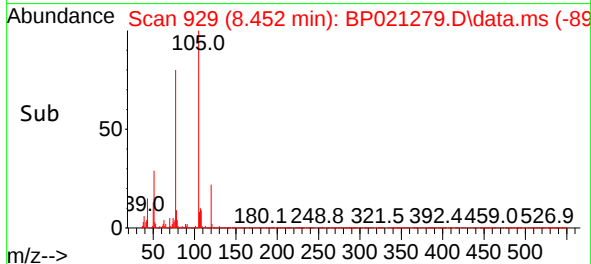
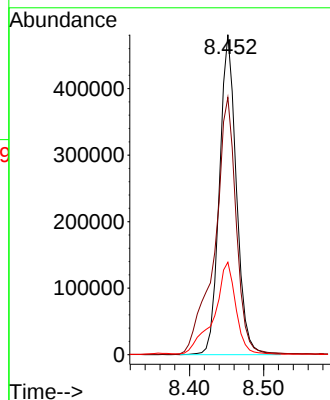
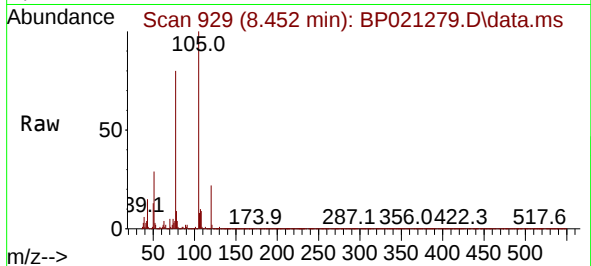
#16
Acetophenone
Concen: 25.939 ng/ul
RT: 8.452 min Scan# 911
Delta R.T. -0.005 min
Lab File: BP021279.D
Acq: 01 Aug 2024 04:02

Instrument :
BNA_P
ClientSampleId :
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Tgt Ion:105 Resp: 762020
Ion Ratio Lower Upper
105 100
77 80.4 61.8 92.8
51 28.9 21.5 32.3

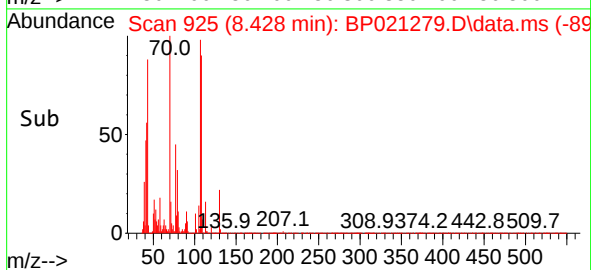
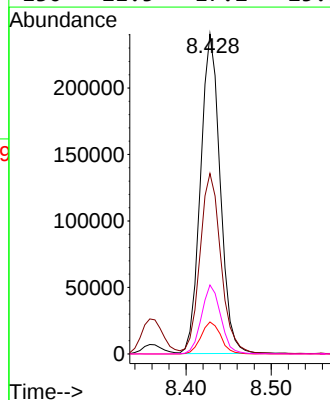
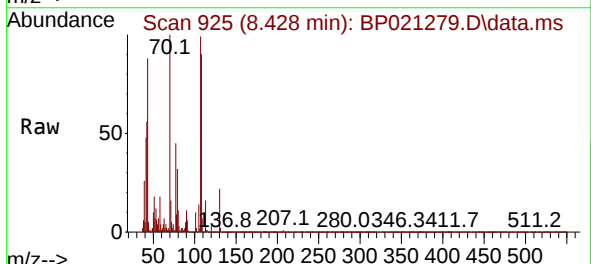
Manual Integrations
APPROVED

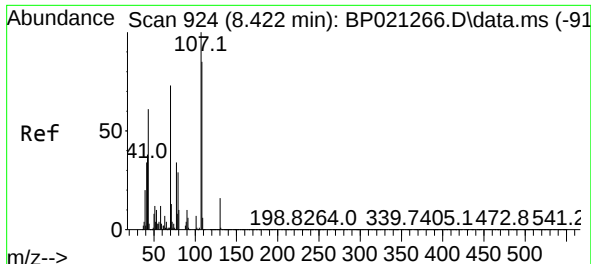
Reviewed By :Yogesh Patel 08/01/2024
Supervised By :mohammad ahmed 09/04/2024



#17
N-Nitroso-di-n-propylamine
Concen: 24.955 ng/ul
RT: 8.428 min Scan# 925
Delta R.T. -0.005 min
Lab File: BP021279.D
Acq: 01 Aug 2024 04:02

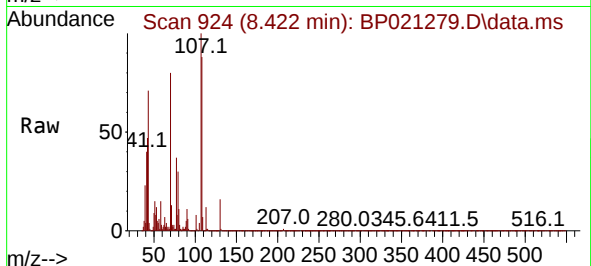
Tgt Ion: 70 Resp: 384129
Ion Ratio Lower Upper
70 100
42 56.4 46.6 69.8
101 10.0 7.4 11.0
130 21.5 17.2 25.8





#18
4-Methylphenol
Concen: 26.117 ng/ul
RT: 8.422 min Scan# 911
Delta R.T. -0.005 min
Lab File: BP021279.D
Acq: 01 Aug 2024 04:02

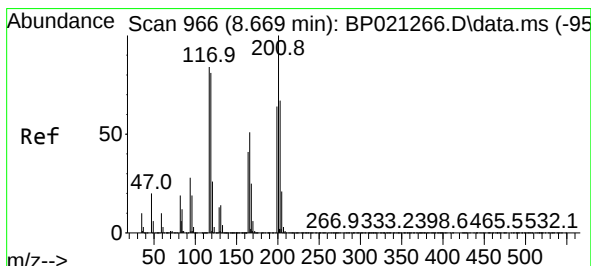
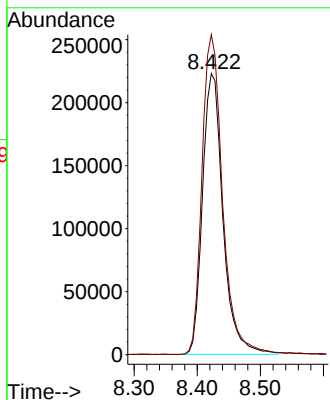
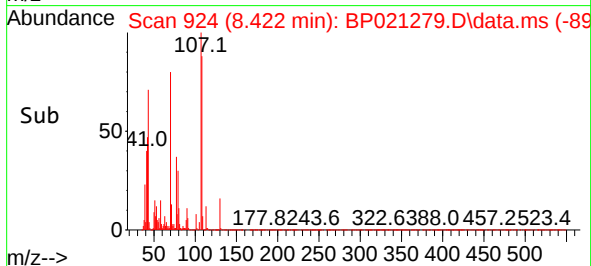
Instrument :
BNA_P
ClientSampleId :
SLCS261



Tgt Ion:108 Resp: 501814
Ion Ratio Lower Upper
108 100
107 113.8 87.8 131.8

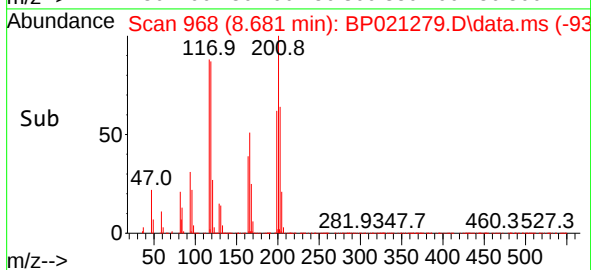
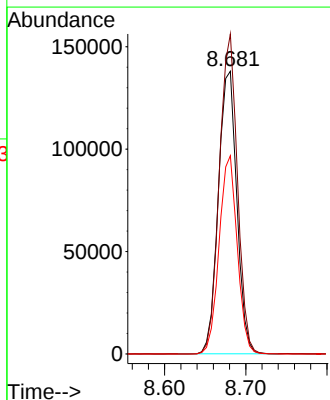
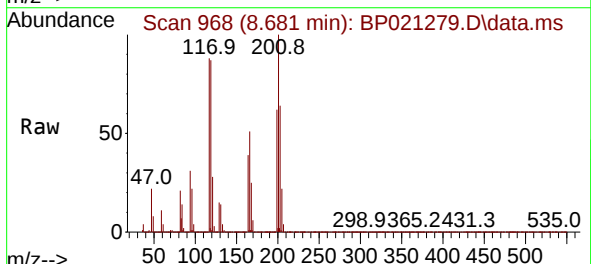
Manual Integrations
APPROVED

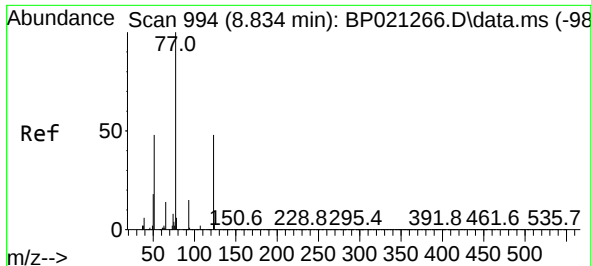
Reviewed By :Yogesh Patel 08/01/2024
Supervised By :mohammad ahmed 09/04/2024



#19
Hexachloroethane
Concen: 25.784 ng/ul
RT: 8.681 min Scan# 968
Delta R.T. 0.006 min
Lab File: BP021279.D
Acq: 01 Aug 2024 04:02

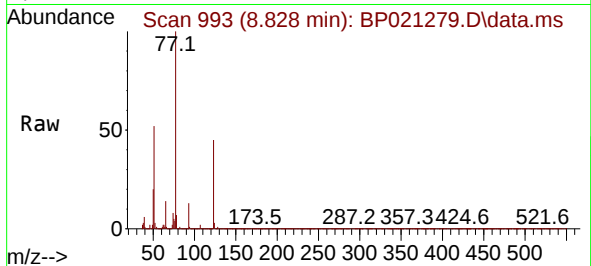
Tgt Ion:117 Resp: 219276
Ion Ratio Lower Upper
117 100
201 113.2 88.2 132.2
199 70.1 55.8 83.6





#22
Nitrobenzene
Concen: 27.897 ng/ul
RT: 8.828 min Scan# 993
Delta R.T. -0.011 min
Lab File: BP021279.D
Acq: 01 Aug 2024 04:02

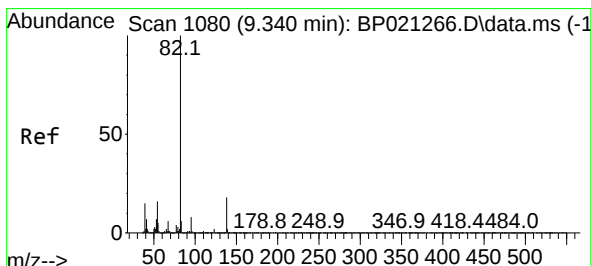
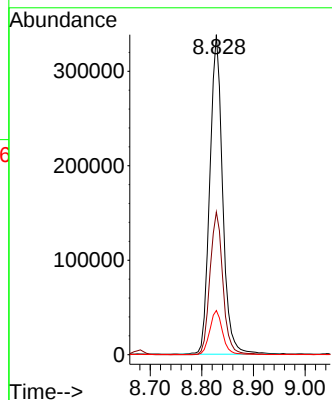
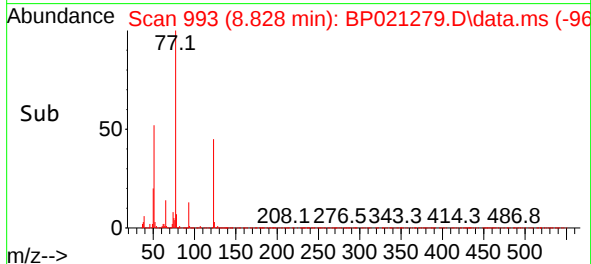
Instrument :
BNA_P
ClientSampleId :
SLCS261



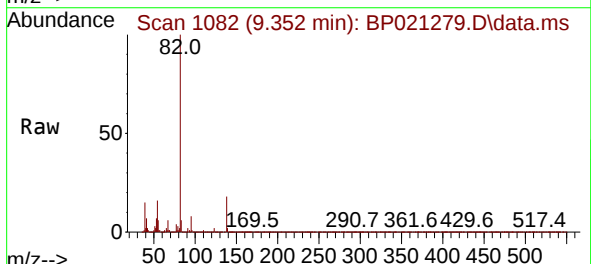
Tgt Ion: 77 Resp: 58341
Ion Ratio Lower Upper
77 100
123 44.6 36.7 55.1
65 13.8 11.1 16.7

Manual Integrations
APPROVED

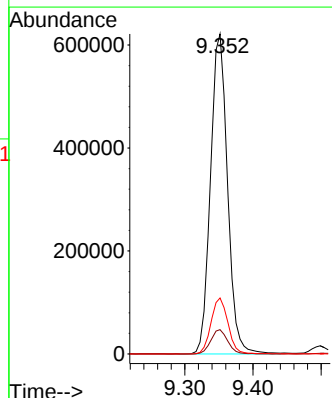
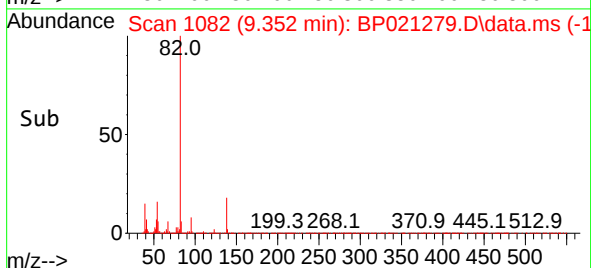
Reviewed By :Yogesh Patel 08/01/2024
Supervised By :mohammad ahmed 09/04/2024

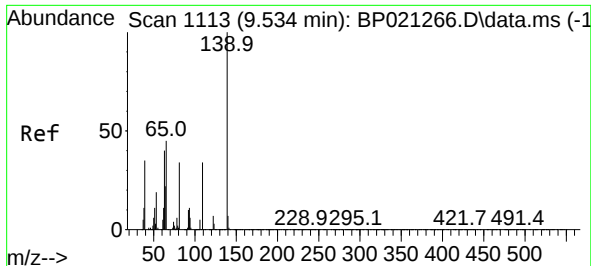


#23
Isophorone
Concen: 26.001 ng/ul
RT: 9.352 min Scan# 1082
Delta R.T. 0.006 min
Lab File: BP021279.D
Acq: 01 Aug 2024 04:02



Tgt Ion: 82 Resp: 1080997
Ion Ratio Lower Upper
82 100
95 7.6 6.1 9.1
138 17.5 14.4 21.6





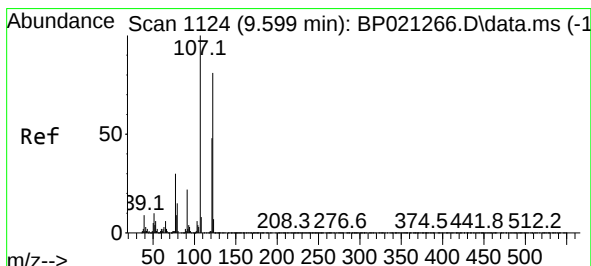
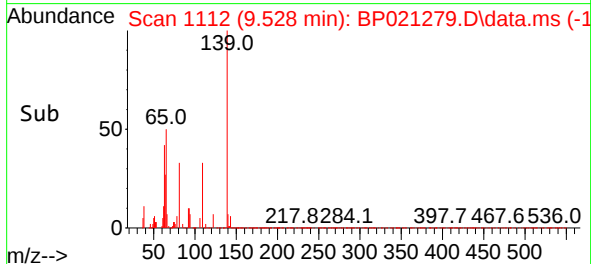
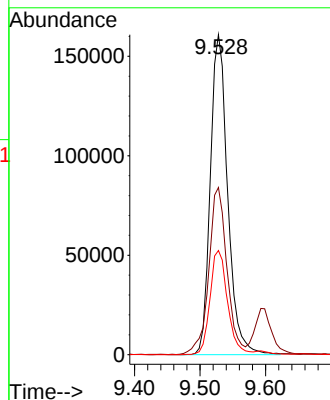
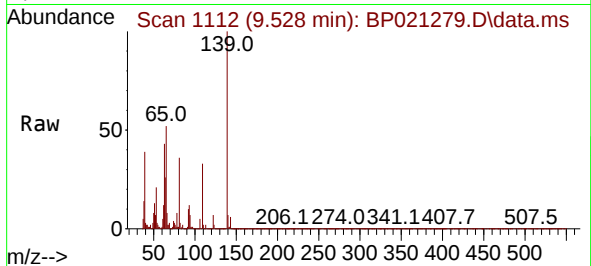
#25
2-Nitrophenol
Concen: 28.355 ng/ul
RT: 9.528 min Scan# 1112
Delta R.T. -0.011 min
Lab File: BP021279.D
Acq: 01 Aug 2024 04:02

Instrument :
BNA_P
ClientSampleId :
SLCS261

Tgt Ion:139 Resp: 29549
Ion Ratio Lower Upper
139 100
65 52.3 42.9 64.3
109 32.5 26.2 39.4

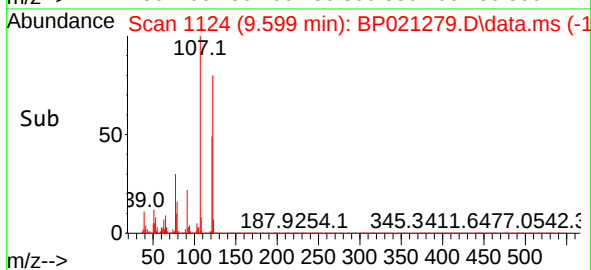
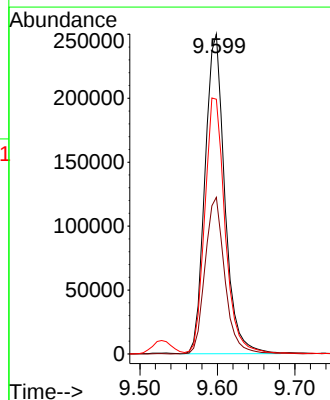
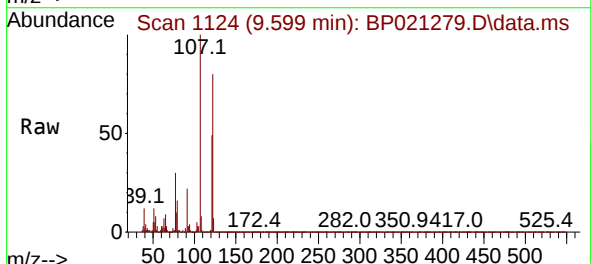
Manual Integrations
APPROVED

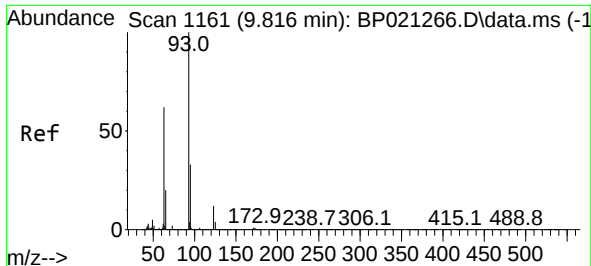
Reviewed By :Yogesh Patel 08/01/2024
Supervised By :mohammad ahmed 09/04/2024



#26
2,4-Dimethylphenol
Concen: 21.570 ng/ul
RT: 9.599 min Scan# 1124
Delta R.T. -0.005 min
Lab File: BP021279.D
Acq: 01 Aug 2024 04:02

Tgt Ion:107 Resp: 443272
Ion Ratio Lower Upper
107 100
121 48.9 39.6 59.4
122 79.6 66.3 99.5





#27

Bis(2-Chloroethoxy)methane

Concen: 26.147 ng/ul

RT: 9.822 min Scan# 1161

Delta R.T. 0.000 min

Lab File: BP021279.D

Acq: 01 Aug 2024 04:02

Instrument :

BNA_P

ClientSampleId :

SLCS261

Tgt Ion: 93 Resp: 660780

Ion Ratio Lower Upper

93 100

95 32.4 25.5 38.3

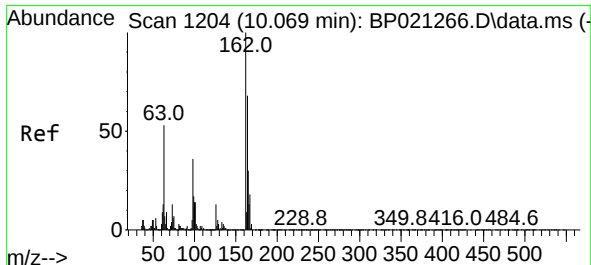
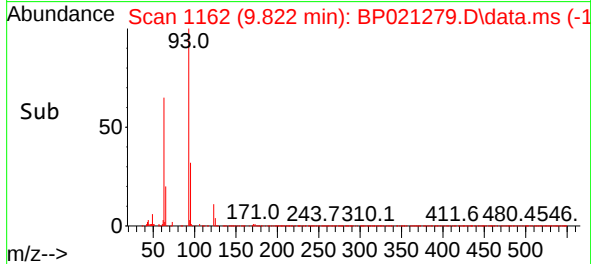
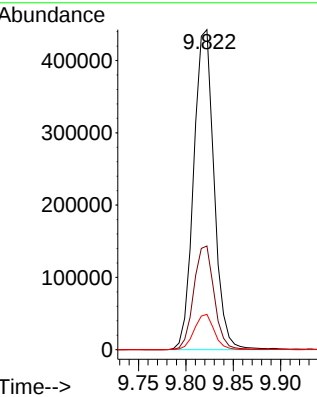
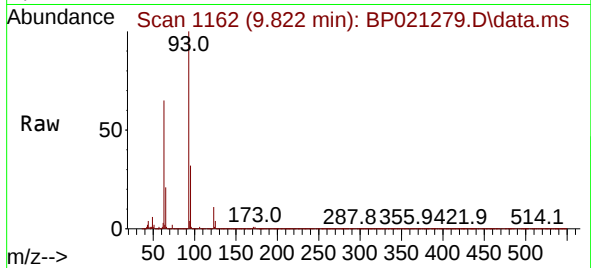
123 11.0 9.0 13.4

Manual Integrations

APPROVED

Reviewed By :Yogesh Patel 08/01/2024

Supervised By :mohammad ahmed 09/04/2024



#29

2,4-Dichlorophenol

Concen: 27.078 ng/ul

RT: 10.075 min Scan# 1205

Delta R.T. -0.005 min

Lab File: BP021279.D

Acq: 01 Aug 2024 04:02

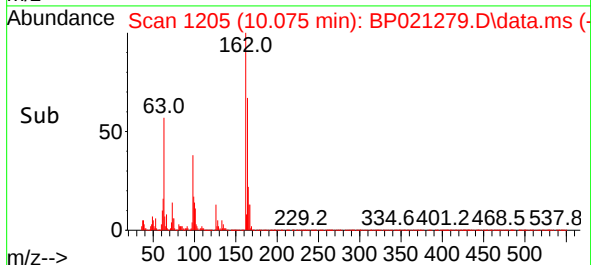
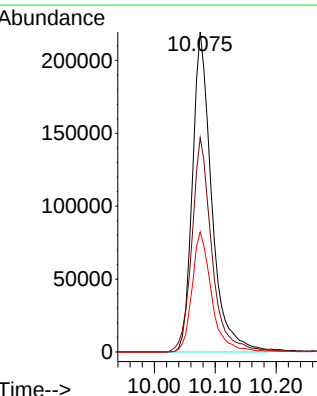
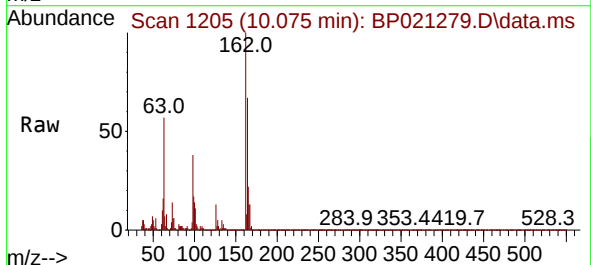
Tgt Ion:162 Resp: 482171

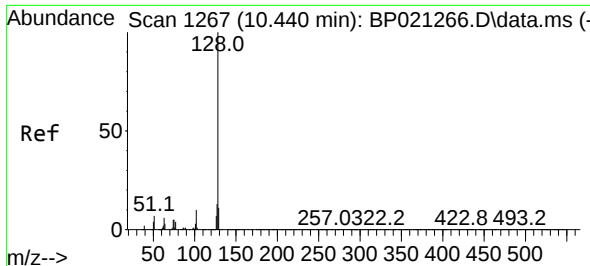
Ion Ratio Lower Upper

162 100

164 66.9 53.3 79.9

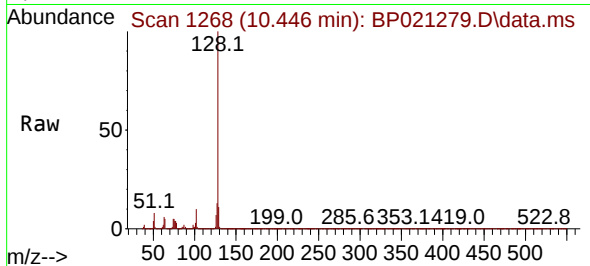
98 37.5 28.7 43.1





#30
Naphthalene
Concen: 27.104 ng/ul
RT: 10.446 min Scan# 1267
Delta R.T. 0.006 min
Lab File: BP021279.D
Acq: 01 Aug 2024 04:02

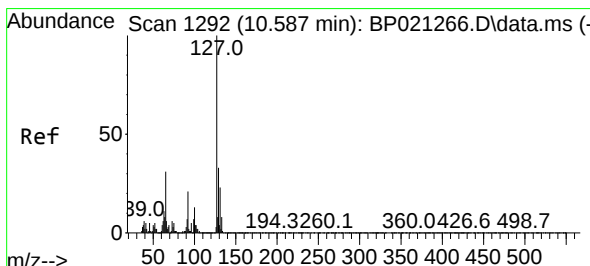
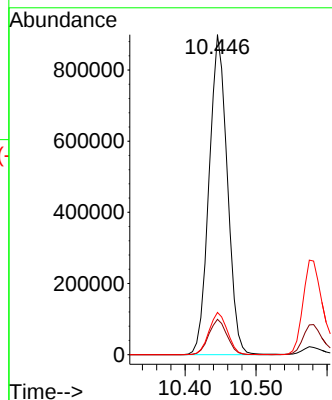
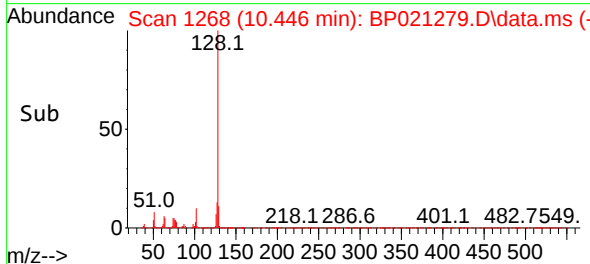
Instrument :
BNA_P
ClientSampleId :
SLCS261



Tgt Ion:128 Resp: 1602480
Ion Ratio Lower Upper
128 100
129 11.0 8.6 13.0
127 13.2 10.8 16.2

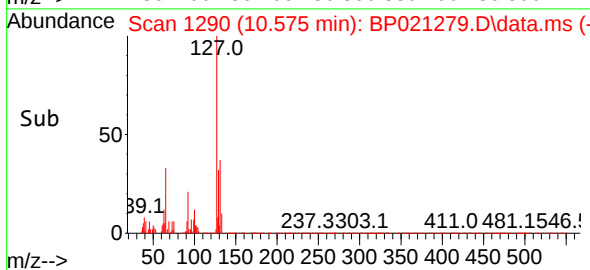
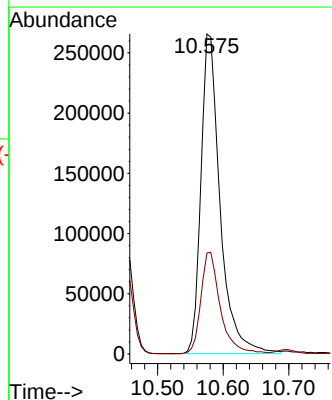
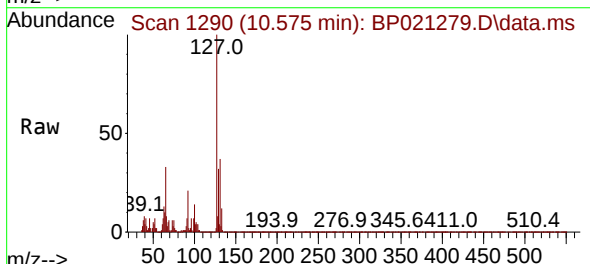
Manual Integrations
APPROVED

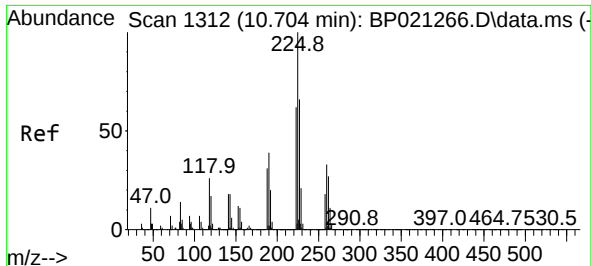
Reviewed By :Yogesh Patel 08/01/2024
Supervised By :mohammad ahmed 09/04/2024



#32
4-Chloroaniline
Concen: 23.621 ng/ul
RT: 10.575 min Scan# 1290
Delta R.T. -0.011 min
Lab File: BP021279.D
Acq: 01 Aug 2024 04:02

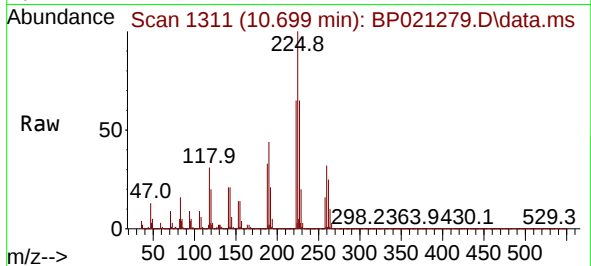
Tgt Ion:127 Resp: 539913
Ion Ratio Lower Upper
127 100
129 31.6 26.1 39.1





#33
Hexachlorobutadiene
Concen: 26.159 ng/ul
RT: 10.699 min Scan# 1312
Delta R.T. -0.011 min
Lab File: BP021279.D
Acq: 01 Aug 2024 04:02

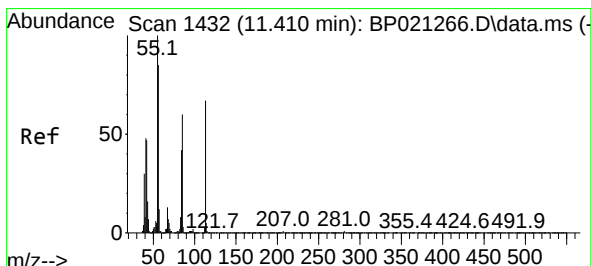
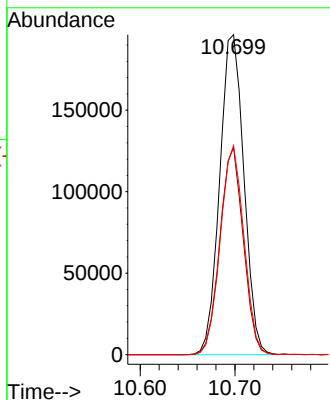
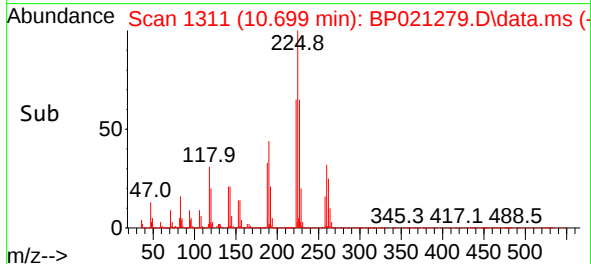
Instrument :
BNA_P
ClientSampleId :
SLCS261



Tgt Ion:225 Resp: 349260
Ion Ratio Lower Upper
225 100
223 64.8 50.2 75.2
227 65.4 50.6 75.8

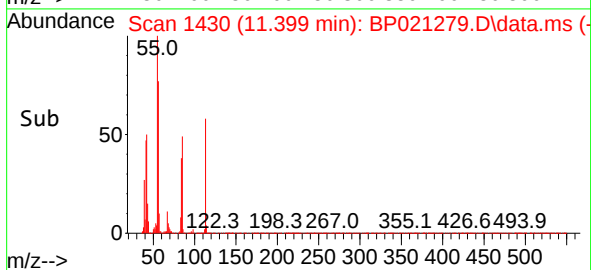
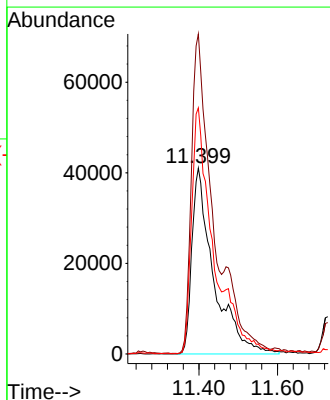
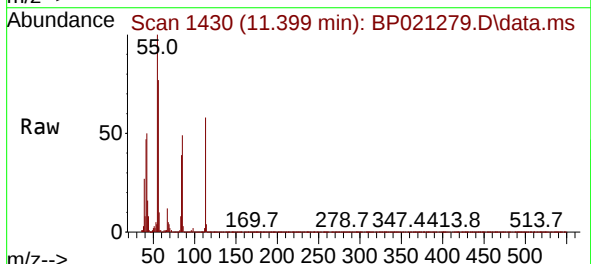
Manual Integrations
APPROVED

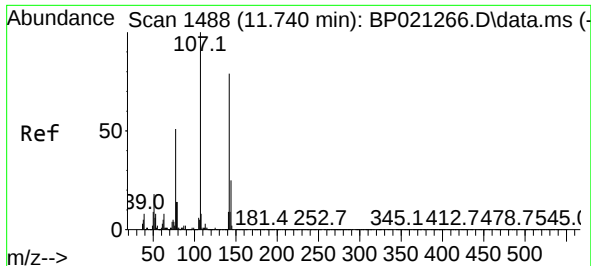
Reviewed By :Yogesh Patel 08/01/2024
Supervised By :mohammad ahmed 09/04/2024



#34
Caprolactam
Concen: 28.939 ng/ul m
RT: 11.399 min Scan# 1430
Delta R.T. -0.005 min
Lab File: BP021279.D
Acq: 01 Aug 2024 04:02

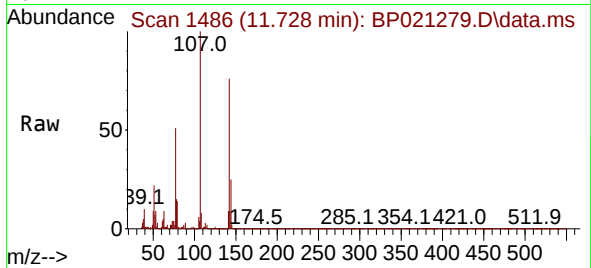
Tgt Ion:113 Resp: 158745
Ion Ratio Lower Upper
113 100
55 172.1 140.2 210.4
56 132.4 105.5 158.3





#35
4-Chloro-3-methylphenol
Concen: 27.593 ng/ul
RT: 11.728 min Scan# 1486
Delta R.T. -0.011 min
Lab File: BP021279.D
Acq: 01 Aug 2024 04:02

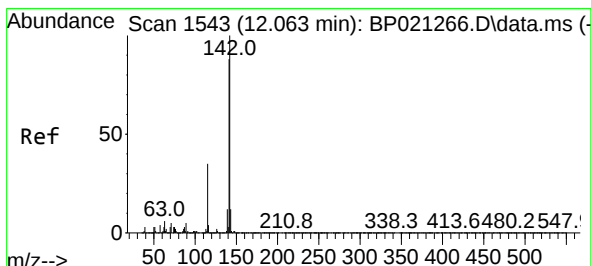
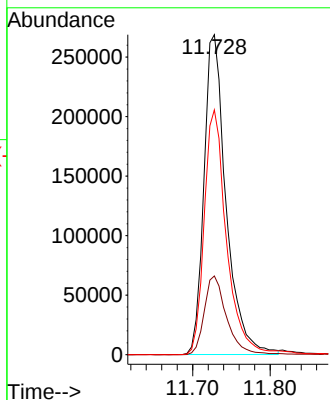
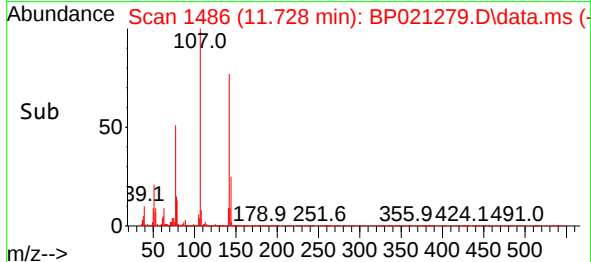
Instrument :
BNA_P
ClientSampleId :
SLCS261



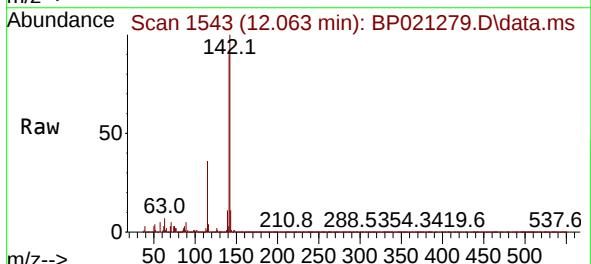
Tgt Ion:107 Resp: 53408
Ion Ratio Lower Upper
107 100
144 24.6 19.3 28.9
142 76.5 60.7 91.1

Manual Integrations
APPROVED

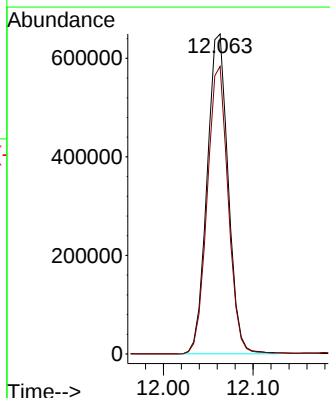
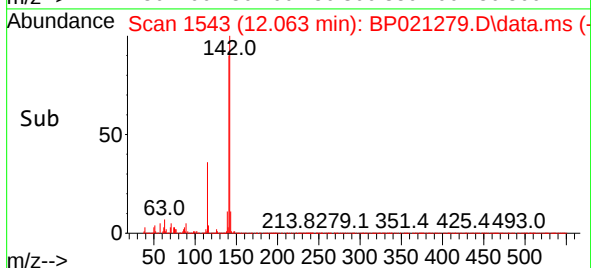
Reviewed By :Yogesh Patel 08/01/2024
Supervised By :mohammad ahmed 09/04/2024

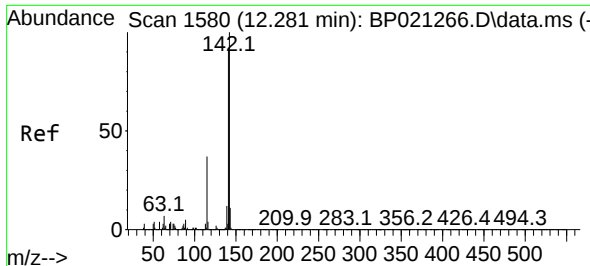


#36
2-Methylnaphthalene
Concen: 26.118 ng/ul
RT: 12.063 min Scan# 1543
Delta R.T. -0.005 min
Lab File: BP021279.D
Acq: 01 Aug 2024 04:02



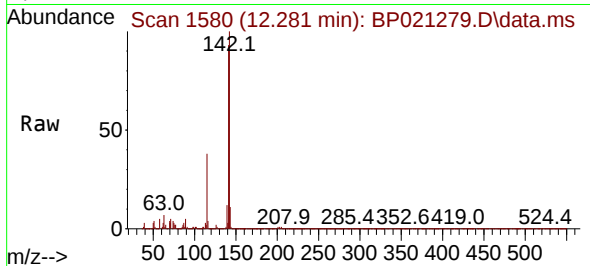
Tgt Ion:142 Resp: 1059964
Ion Ratio Lower Upper
142 100
141 89.9 72.6 108.8





#37
1-Methylnaphthalene
Concen: 25.830 ng/ul
RT: 12.281 min Scan# 1580
Delta R.T. -0.011 min
Lab File: BP021279.D
Acq: 01 Aug 2024 04:02

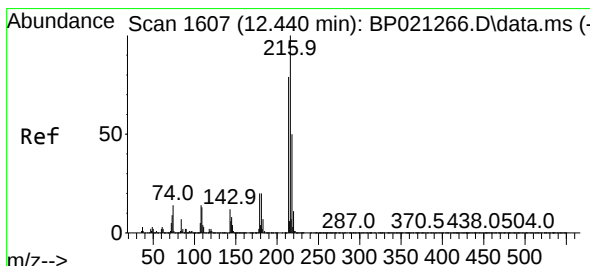
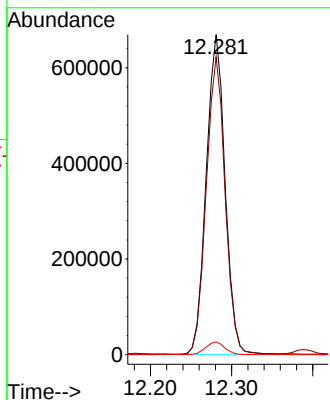
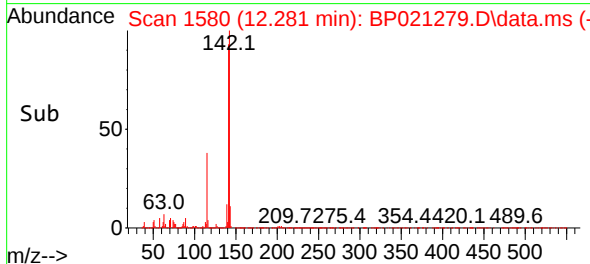
Instrument :
BNA_P
ClientSampleId :
SLCS261



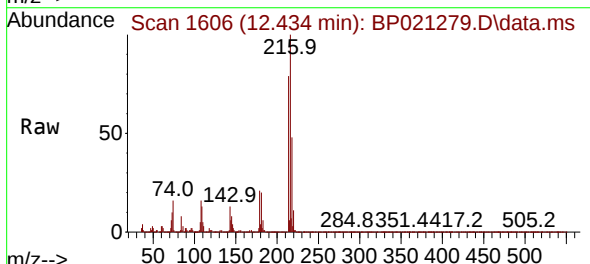
Tgt Ion:142 Resp: 1078164
Ion Ratio Lower Upper
142 100
141 93.0 75.0 112.6
116 4.0 3.2 4.8

Manual Integrations
APPROVED

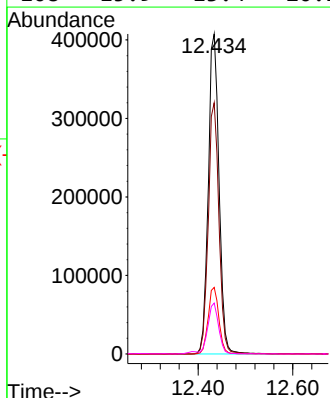
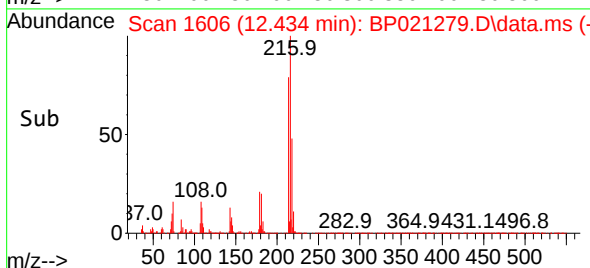
Reviewed By :Yogesh Patel 08/01/2024
Supervised By :mohammad ahmed 09/04/2024

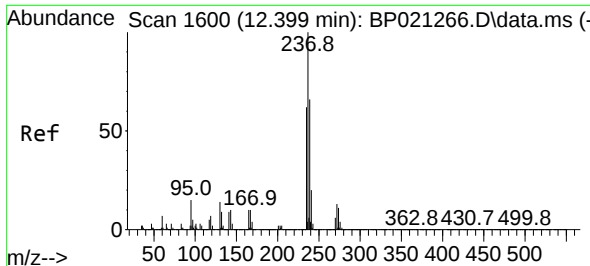


#39
1,2,4,5-Tetrachlorobenzene
Concen: 27.559 ng/ul
RT: 12.434 min Scan# 1606
Delta R.T. -0.005 min
Lab File: BP021279.D
Acq: 01 Aug 2024 04:02



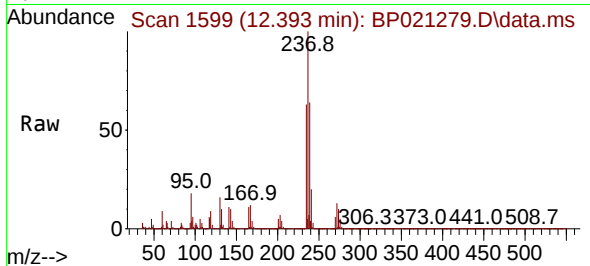
Tgt Ion:216 Resp: 642179
Ion Ratio Lower Upper
216 100
214 78.5 64.2 96.4
179 20.8 16.6 24.8
108 15.9 13.4 20.2





#40
Hexachlorocyclopentadiene
Concen: 11.599 ng/ul
RT: 12.393 min Scan# 1600
Delta R.T. -0.005 min
Lab File: BP021279.D
Acq: 01 Aug 2024 04:02

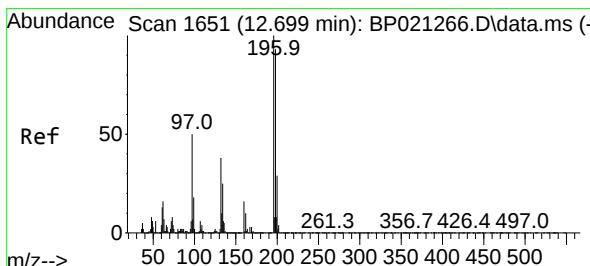
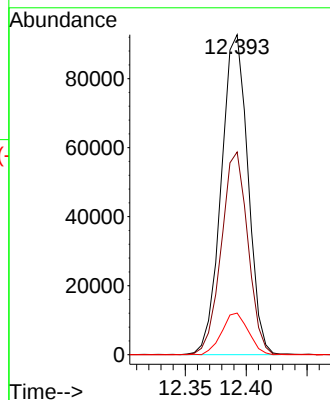
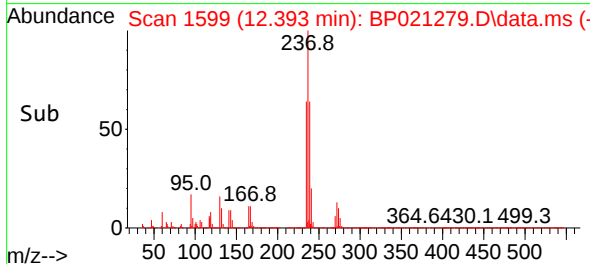
Instrument :
BNA_P
ClientSampleId :
SLCS261



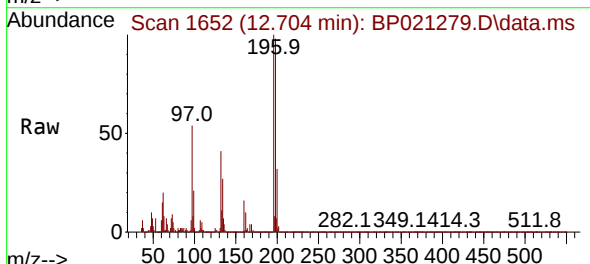
Tgt Ion:237 Resp: 141388
Ion Ratio Lower Upper
237 100
235 63.4 49.7 74.5
272 13.0 10.2 15.2

Manual Integrations
APPROVED

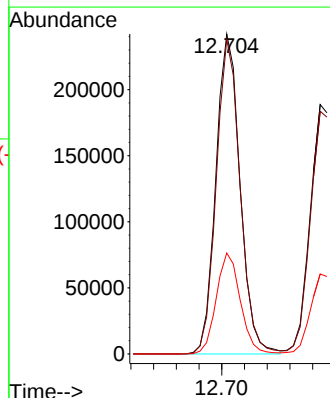
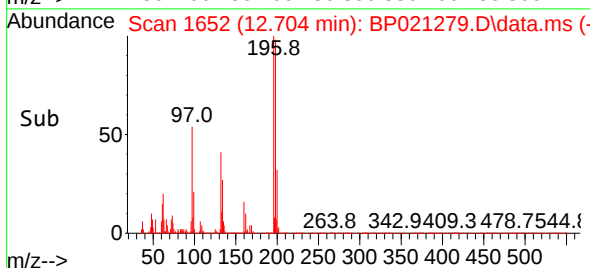
Reviewed By :Yogesh Patel 08/01/2024
Supervised By :mohammad ahmed 09/04/2024

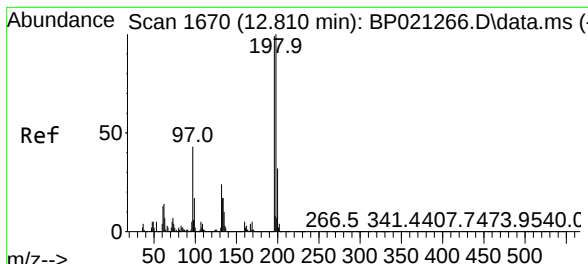


#41
2,4,6-Trichlorophenol
Concen: 24.347 ng/ul
RT: 12.704 min Scan# 1652
Delta R.T. 0.000 min
Lab File: BP021279.D
Acq: 01 Aug 2024 04:02



Tgt Ion:196 Resp: 358487
Ion Ratio Lower Upper
196 100
198 98.3 76.6 115.0
200 31.6 26.0 39.0





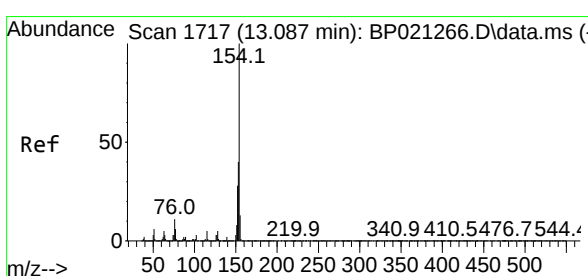
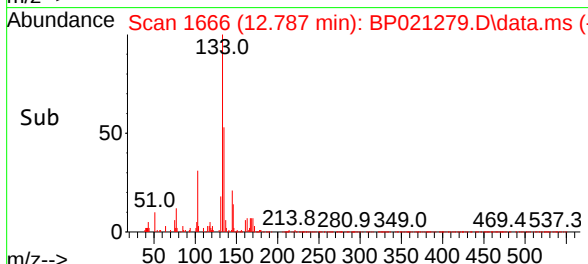
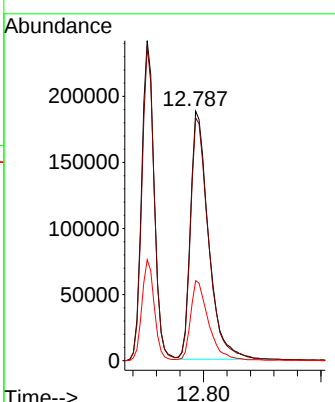
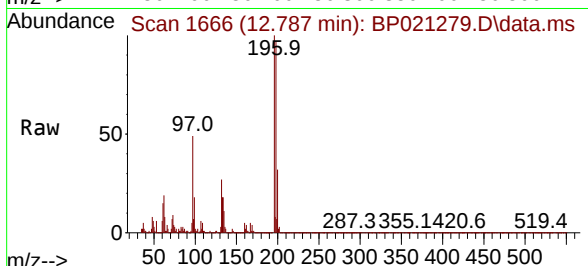
#42
 2,4,5-Trichlorophenol
 Concen: 25.701 ng/ul
 RT: 12.787 min Scan# 1666
 Delta R.T. -0.023 min
 Lab File: BP021279.D
 Acq: 01 Aug 2024 04:02

Instrument : BNA_P
 ClientSampleId : SLCS261

Tgt Ion:	196	Resp:	40038
Ion Ratio	Lower	Upper	
196	100		
198	97.3	77.1	115.7
200	32.1	25.3	37.9

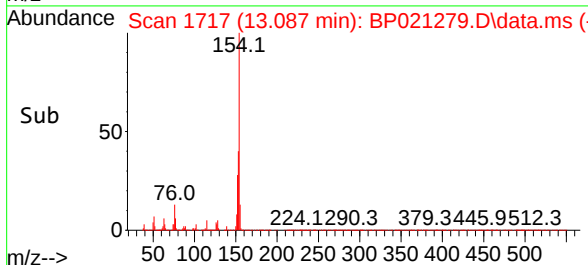
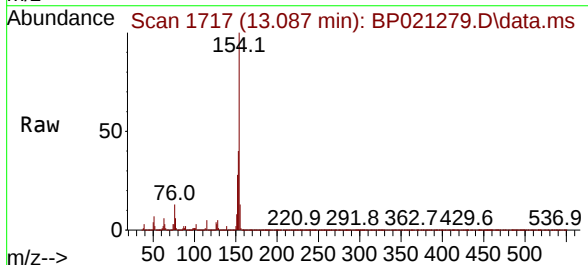
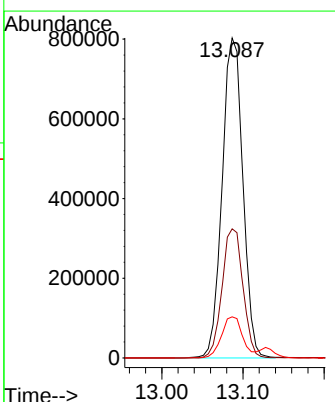
Manual Integrations
 APPROVED

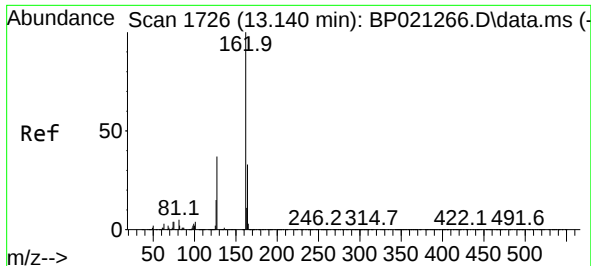
Reviewed By :Yogesh Patel 08/01/2024
 Supervised By :mohammad ahmed 09/04/2024



#43
 1,1'-Biphenyl
 Concen: 27.172 ng/ul
 RT: 13.087 min Scan# 1717
 Delta R.T. 0.000 min
 Lab File: BP021279.D
 Acq: 01 Aug 2024 04:02

Tgt Ion:	154	Resp:	1424818
Ion Ratio	Lower	Upper	
154	100		
153	40.4	32.7	49.1
76	12.9	9.4	14.2





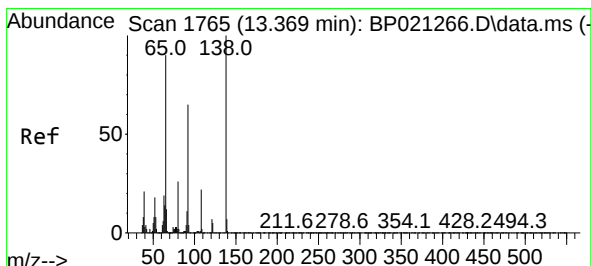
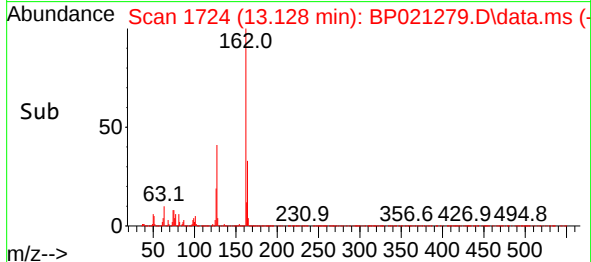
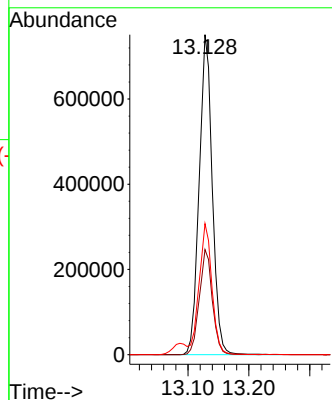
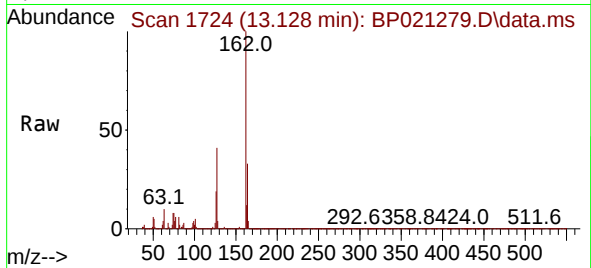
#44
2-Chloronaphthalene
Concen: 26.791 ng/ul
RT: 13.128 min Scan# 11
Delta R.T. -0.011 min
Lab File: BP021279.D
Acq: 01 Aug 2024 04:02

Instrument :
BNA_P
ClientSampleId :
SLCS261

Tgt Ion:162 Resp: 112154
Ion Ratio Lower Upper
162 100
164 32.9 26.3 39.5
127 41.0 31.8 47.8

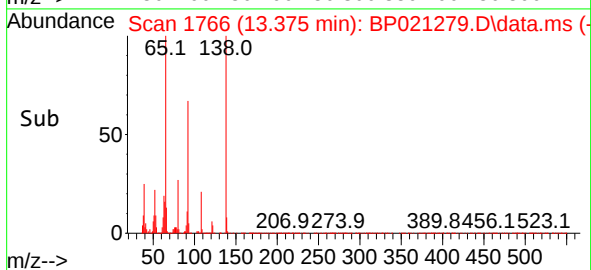
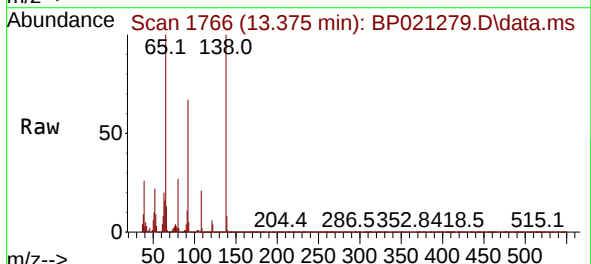
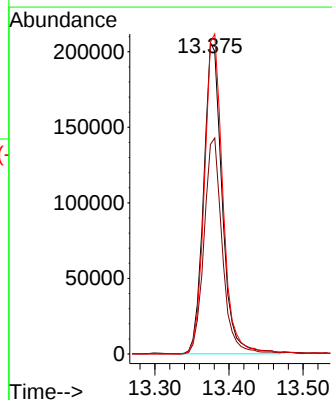
Manual Integrations
APPROVED

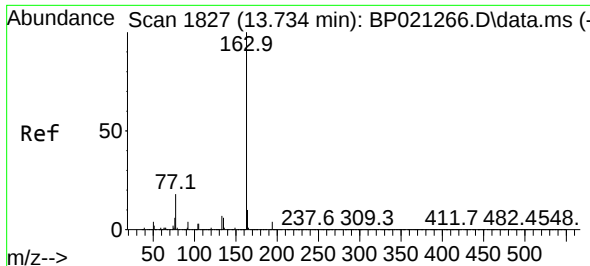
Reviewed By :Yogesh Patel 08/01/2024
Supervised By :mohammad ahmed 09/04/2024



#45
2-Nitroaniline
Concen: 30.868 ng/ul
RT: 13.375 min Scan# 1766
Delta R.T. 0.006 min
Lab File: BP021279.D
Acq: 01 Aug 2024 04:02

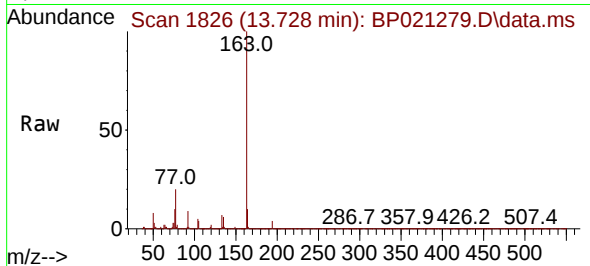
Tgt Ion: 65 Resp: 357344
Ion Ratio Lower Upper
65 100
92 67.3 56.7 85.1
138 100.1 85.6 128.4





#47
Dimethylphthalate
Concen: 27.530 ng/ul
RT: 13.728 min Scan# 1826
Delta R.T. -0.005 min
Lab File: BP021279.D
Acq: 01 Aug 2024 04:02

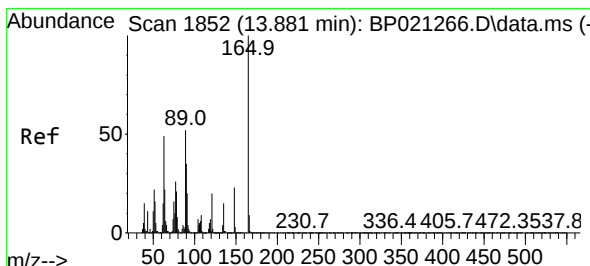
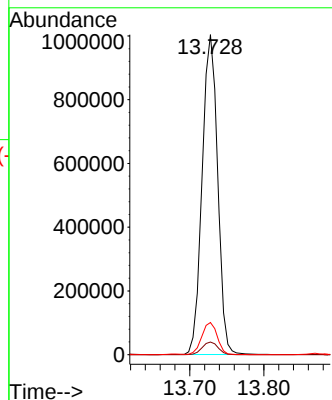
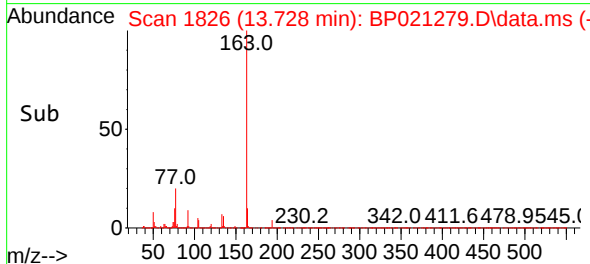
Instrument :
BNA_P
ClientSampleId :
SLCS261



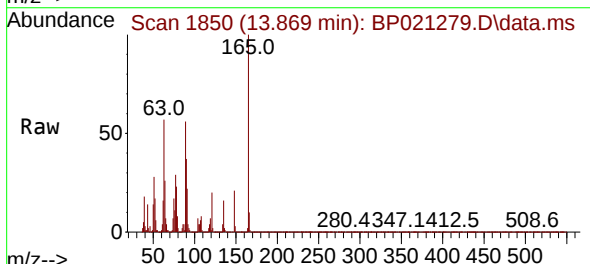
Tgt Ion:163 Resp: 145702
Ion Ratio Lower Upper
163 100
194 4.0 3.4 5.0
164 10.0 8.1 12.1

Manual Integrations
APPROVED

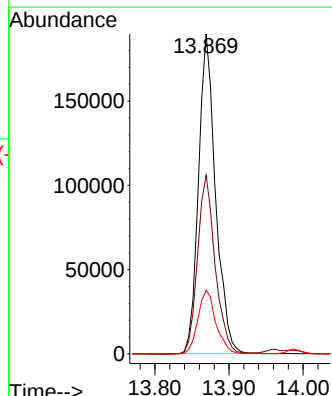
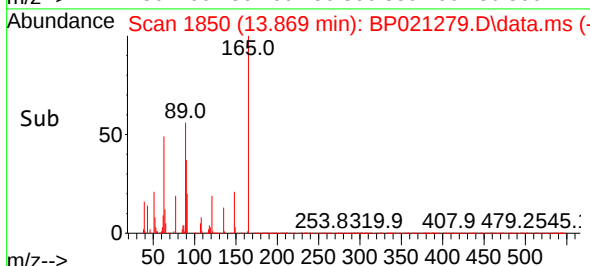
Reviewed By :Yogesh Patel 08/01/2024
Supervised By :mohammad ahmed 09/04/2024

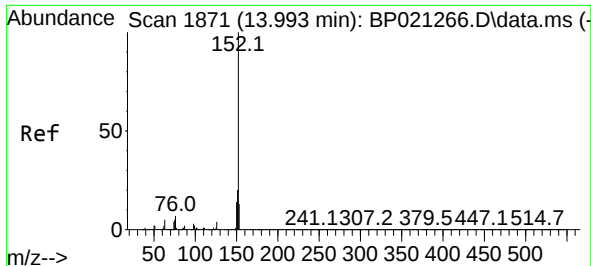


#48
2,6-Dinitrotoluene
Concen: 28.650 ng/ul
RT: 13.869 min Scan# 1850
Delta R.T. -0.005 min
Lab File: BP021279.D
Acq: 01 Aug 2024 04:02



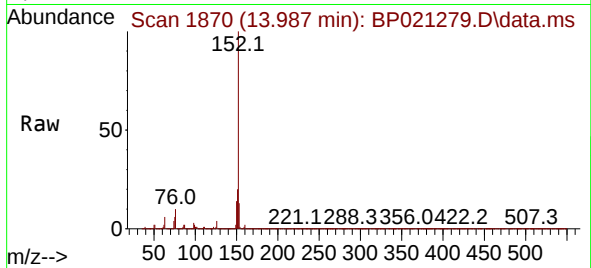
Tgt Ion:165 Resp: 303153
Ion Ratio Lower Upper
165 100
89 55.8 44.7 67.1
121 19.9 16.5 24.7





#50
Acenaphthylene
Concen: 26.765 ng/ul
RT: 13.987 min Scan# 1870
Delta R.T. -0.005 min
Lab File: BP021279.D
Acq: 01 Aug 2024 04:02

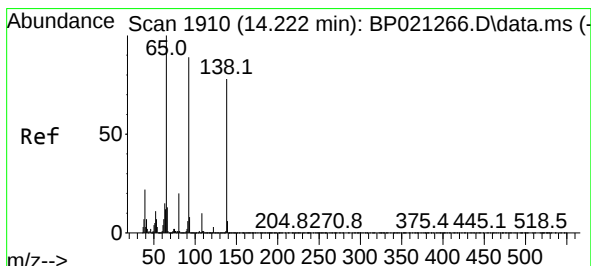
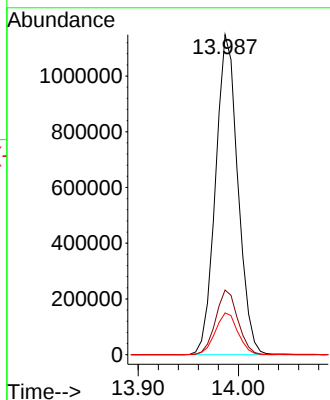
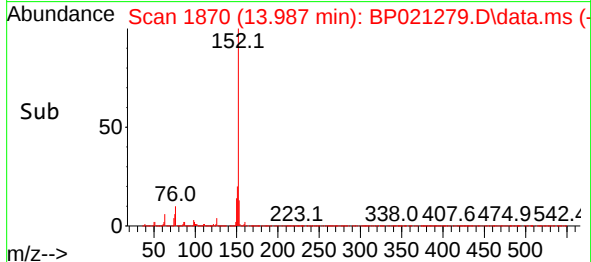
Instrument :
BNA_P
ClientSampleId :
SLCS261



Tgt Ion:152 Resp: 1774884
Ion Ratio Lower Upper
152 100
151 20.2 16.2 24.2
153 13.0 10.3 15.5

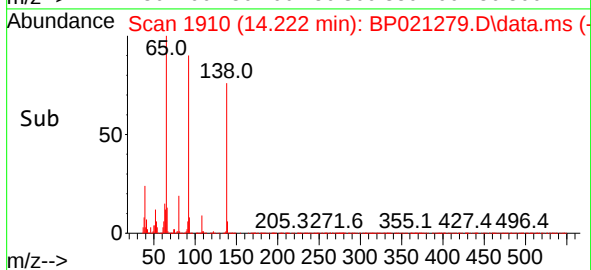
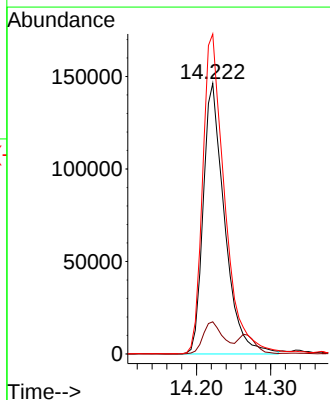
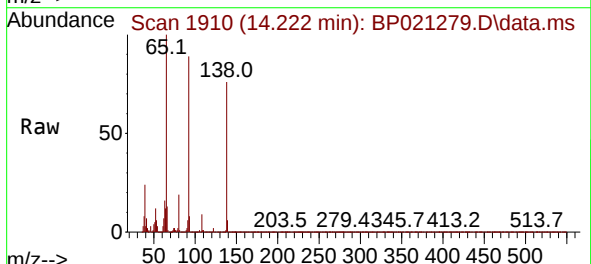
Manual Integrations
APPROVED

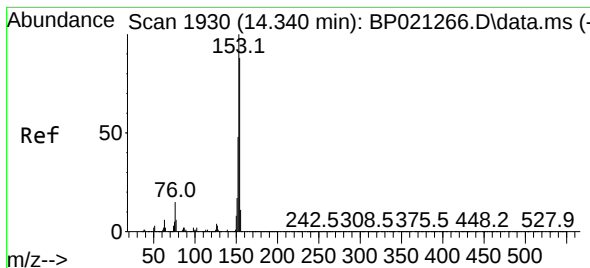
Reviewed By :Yogesh Patel 08/01/2024
Supervised By :mohammad ahmed 09/04/2024



#51
3-Nitroaniline
Concen: 31.819 ng/ul
RT: 14.222 min Scan# 1910
Delta R.T. 0.000 min
Lab File: BP021279.D
Acq: 01 Aug 2024 04:02

Tgt Ion:138 Resp: 292984
Ion Ratio Lower Upper
138 100
108 11.9 9.8 14.8
92 118.3 98.0 147.0





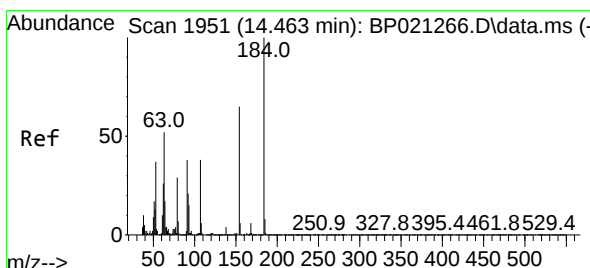
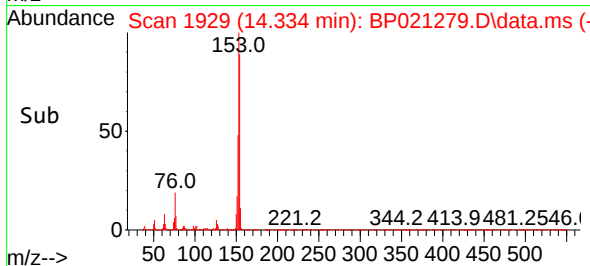
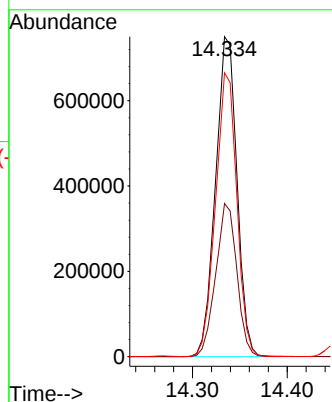
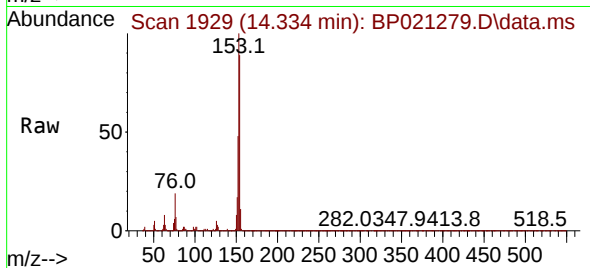
#52
Acenaphthene
Concen: 26.808 ng/ul
RT: 14.334 min Scan# 1929
Delta R.T. -0.005 min
Lab File: BP021279.D
Acq: 01 Aug 2024 04:02

Instrument :
BNA_P
ClientSampleId :
SLCS261

Tgt Ion:153 Resp: 117991
Ion Ratio Lower Upper
153 100
152 47.9 37.8 56.6
154 88.7 71.8 107.6

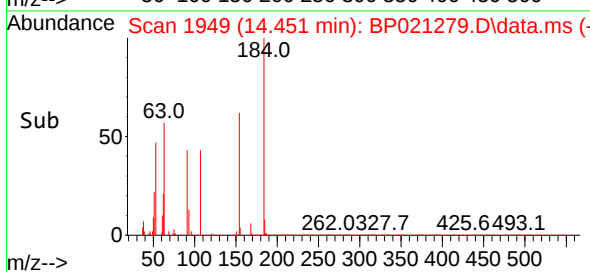
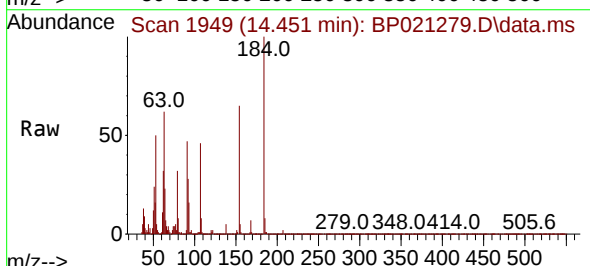
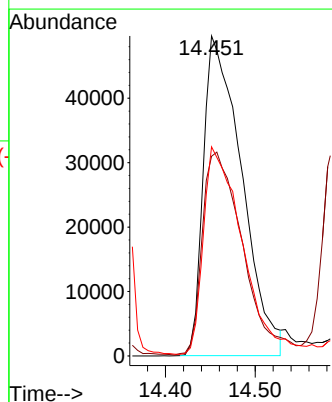
Manual Integrations
APPROVED

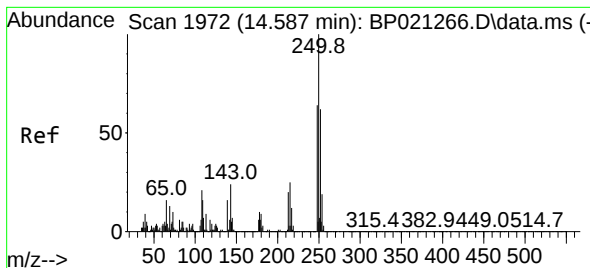
Reviewed By :Yogesh Patel 08/01/2024
Supervised By :mohammad ahmed 09/04/2024



#53
2,4-Dinitrophenol
Concen: 26.395 ng/ul
RT: 14.451 min Scan# 1949
Delta R.T. -0.011 min
Lab File: BP021279.D
Acq: 01 Aug 2024 04:02

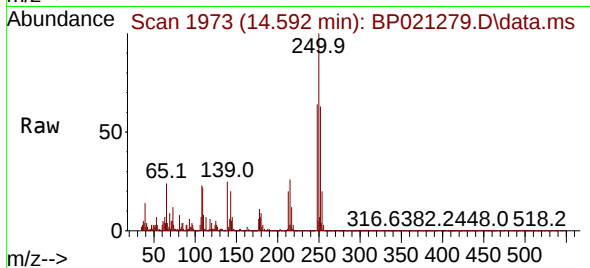
Tgt Ion:184 Resp: 146670
Ion Ratio Lower Upper
184 100
63 62.4 50.3 75.5
154 65.4 53.0 79.6





#55
4-Nitrophenol
Concen: 32.370 ng/ul
RT: 14.592 min Scan# 1973
Delta R.T. 0.000 min
Lab File: BP021279.D
Acq: 01 Aug 2024 04:02

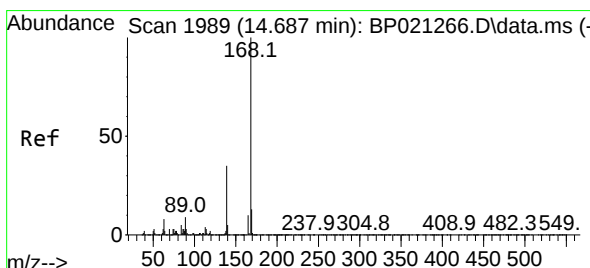
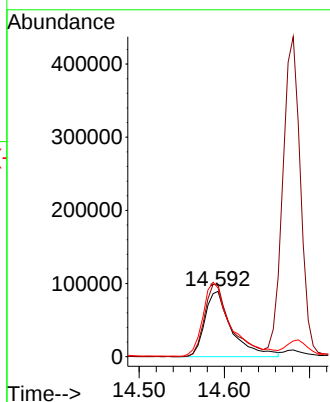
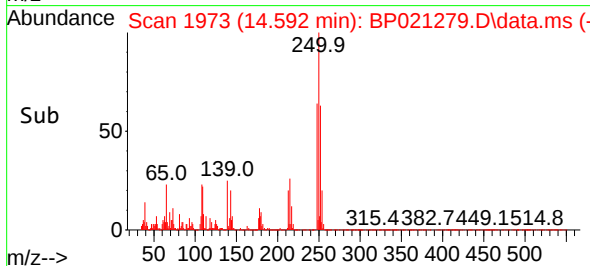
Instrument :
BNA_P
ClientSampleId :
SLCS261



Tgt Ion:109 Resp: 195412
Ion Ratio Lower Upper
109 100
139 109.7 98.0 147.0
65 105.4 106.0 159.0

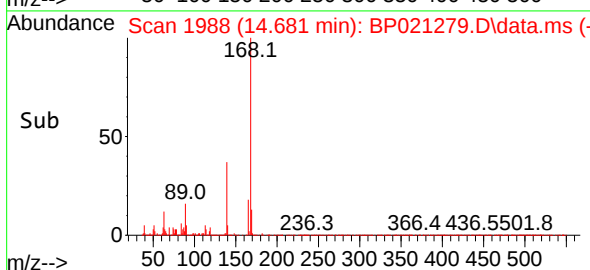
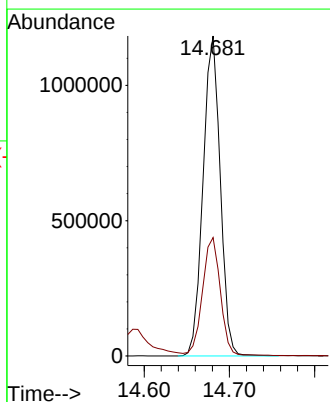
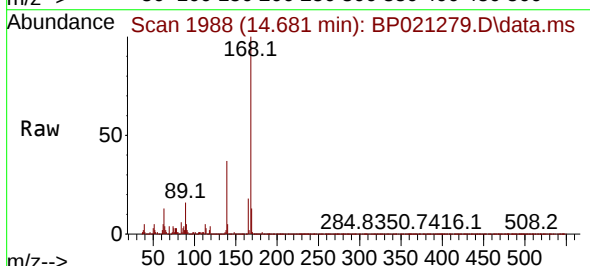
Manual Integrations
APPROVED

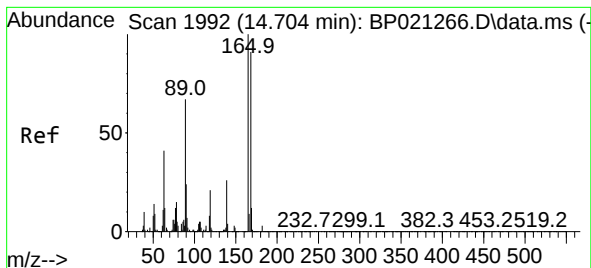
Reviewed By :Yogesh Patel 08/01/2024
Supervised By :mohammad ahmed 09/04/2024



#56
Dibenzofuran
Concen: 27.487 ng/ul
RT: 14.681 min Scan# 1988
Delta R.T. -0.005 min
Lab File: BP021279.D
Acq: 01 Aug 2024 04:02

Tgt Ion:168 Resp: 1656664
Ion Ratio Lower Upper
168 100
139 37.0 31.1 46.7





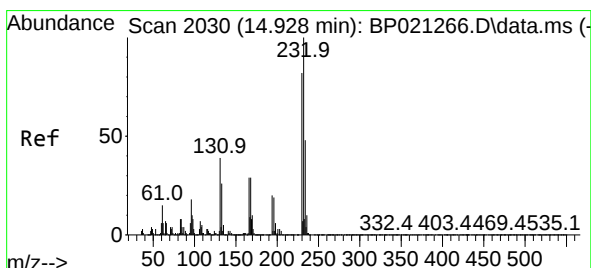
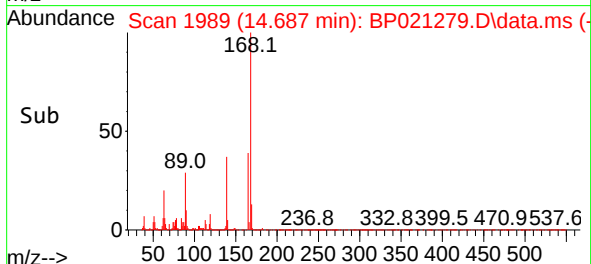
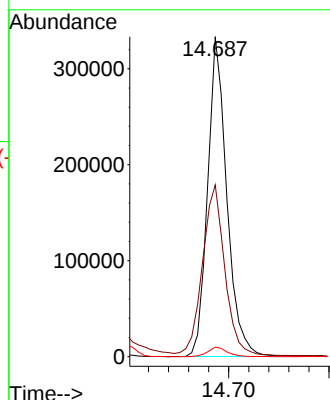
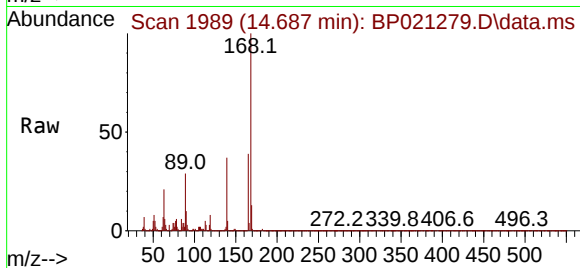
#57
2,4-Dinitrotoluene
Concen: 30.513 ng/ul
RT: 14.687 min Scan# 1989
Delta R.T. -0.011 min
Lab File: BP021279.D
Acq: 01 Aug 2024 04:02

Instrument :
BNA_P
ClientSampleId :
SLCS261

Tgt Ion:165 Resp: 443209
Ion Ratio Lower Upper
165 100
63 53.7 41.0 61.4
182 3.0 2.2 3.4

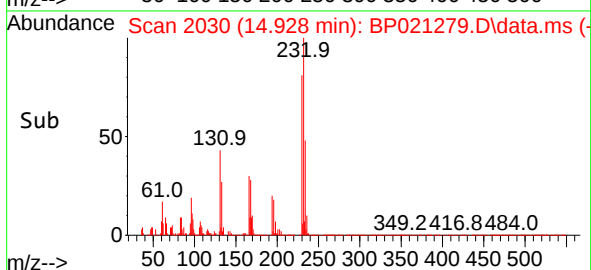
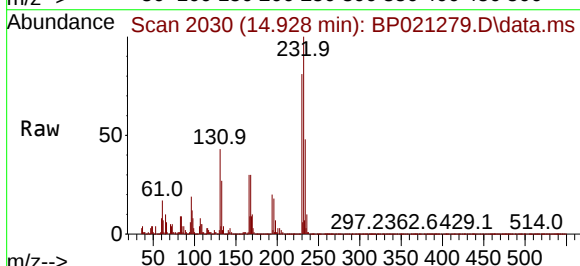
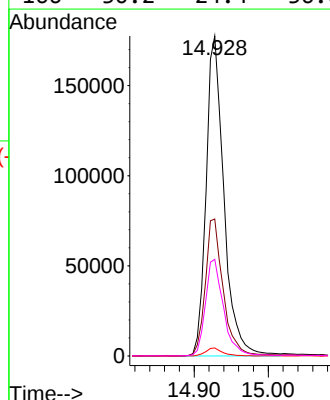
Manual Integrations
APPROVED

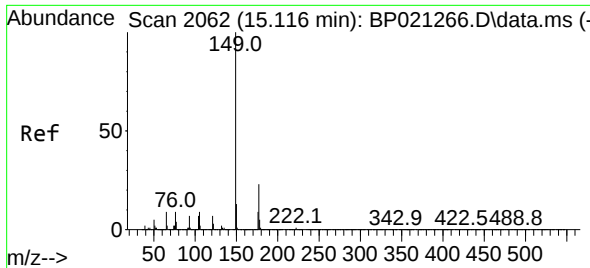
Reviewed By :Yogesh Patel 08/01/2024
Supervised By :mohammad ahmed 09/04/2024



#58
2,3,4,6-Tetrachlorophenol
Concen: 22.251 ng/ul
RT: 14.928 min Scan# 2030
Delta R.T. -0.005 min
Lab File: BP021279.D
Acq: 01 Aug 2024 04:02

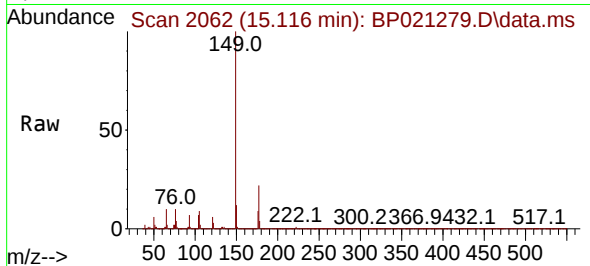
Tgt Ion:232 Resp: 296833
Ion Ratio Lower Upper
232 100
131 42.8 34.4 51.6
130 2.5 2.0 3.0
166 30.2 24.4 36.6





#59
Diethylphthalate
Concen: 27.751 ng/ul
RT: 15.116 min Scan# 2062
Delta R.T. -0.005 min
Lab File: BP021279.D
Acq: 01 Aug 2024 04:02

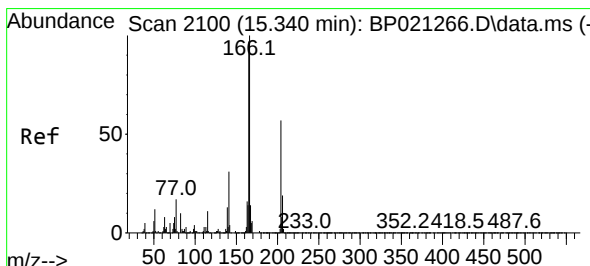
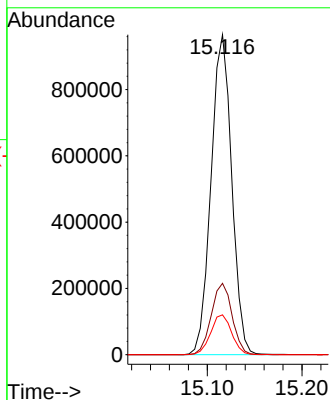
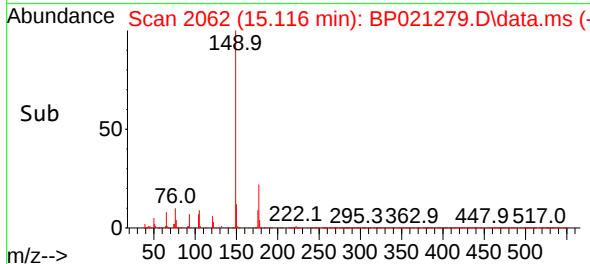
Instrument :
BNA_P
ClientSampleId :
SLCS261



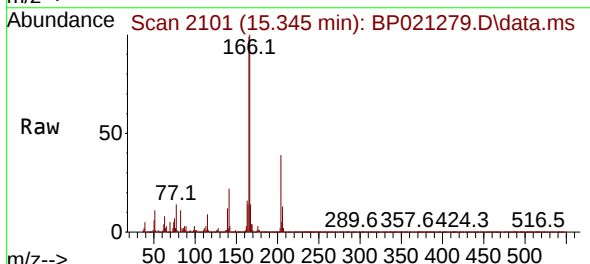
Tgt Ion:149 Resp: 1467849
Ion Ratio Lower Upper
149 100
177 22.3 17.7 26.5
150 12.5 10.2 15.2

Manual Integrations
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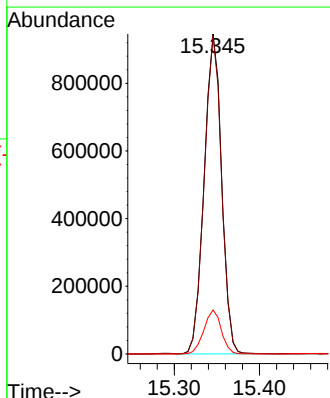
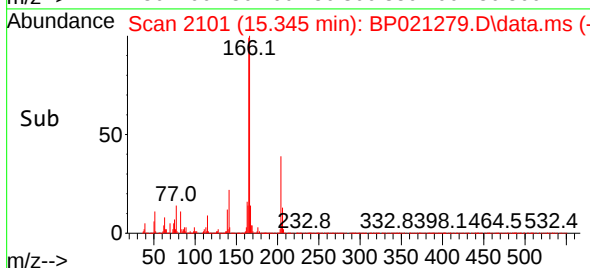
Reviewed By :Yogesh Patel 08/01/2024
Supervised By :mohammad ahmed 09/04/2024

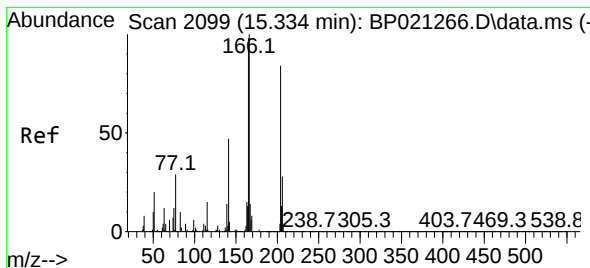


#61
Fluorene
Concen: 27.434 ng/ul
RT: 15.345 min Scan# 2101
Delta R.T. 0.000 min
Lab File: BP021279.D
Acq: 01 Aug 2024 04:02



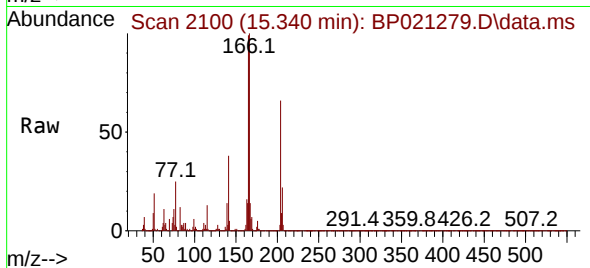
Tgt Ion:166 Resp: 1349310
Ion Ratio Lower Upper
166 100
165 99.4 78.1 117.1
167 13.7 10.9 16.3





#62
4-Chlorophenyl-phenylether
Concen: 26.809 ng/ul
RT: 15.340 min Scan# 2100
Delta R.T. 0.006 min
Lab File: BP021279.D
Acq: 01 Aug 2024 04:02

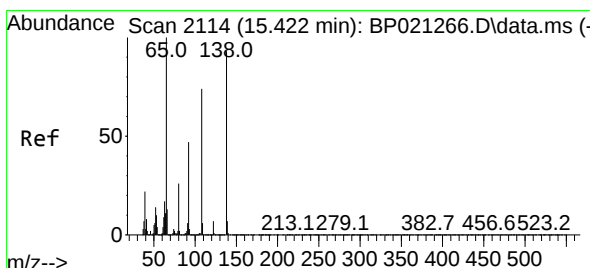
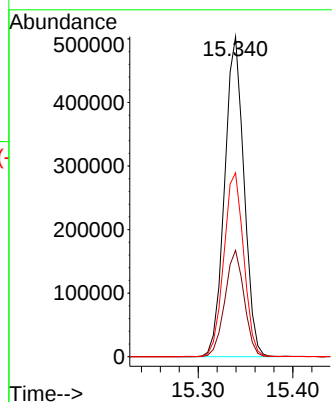
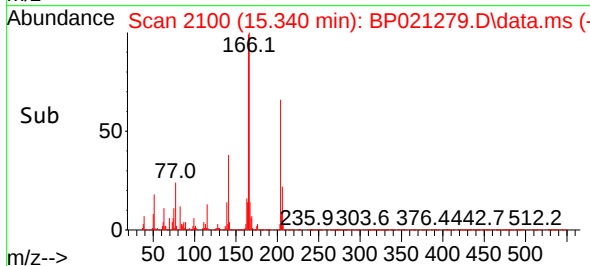
Instrument :
BNA_P
ClientSampleId :
SLCS261



Tgt Ion:204 Resp: 71549
Ion Ratio Lower Upper
204 100
206 33.3 26.4 39.6
141 57.5 48.5 72.7

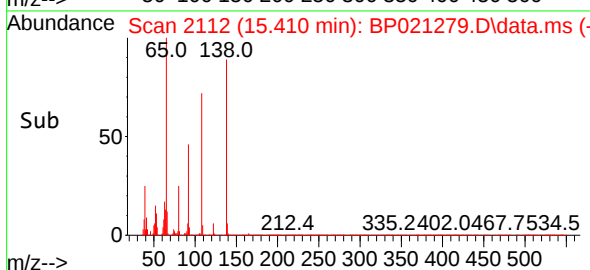
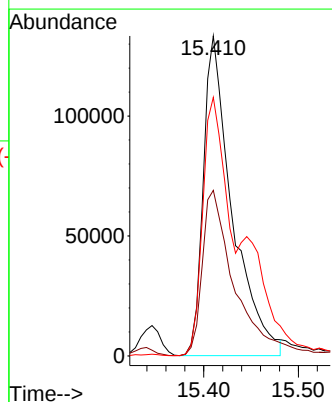
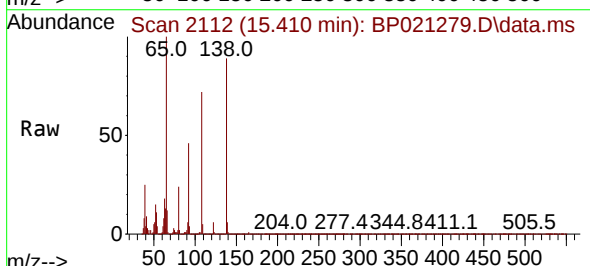
Manual Integrations
APPROVED

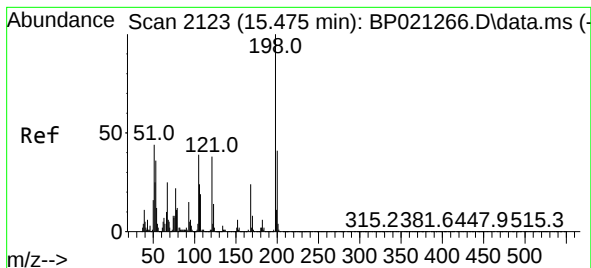
Reviewed By :Yogesh Patel 08/01/2024
Supervised By :mohammad ahmed 09/04/2024



#63
4-Nitroaniline
Concen: 37.004 ng/ul
RT: 15.410 min Scan# 2112
Delta R.T. -0.017 min
Lab File: BP021279.D
Acq: 01 Aug 2024 04:02

Tgt Ion:138 Resp: 282161
Ion Ratio Lower Upper
138 100
92 51.7 40.9 61.3
108 80.8 64.7 97.1





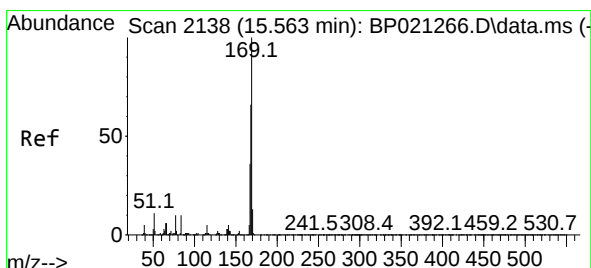
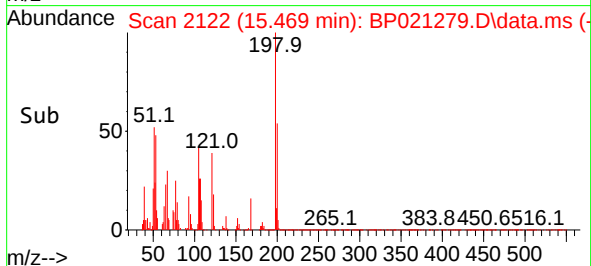
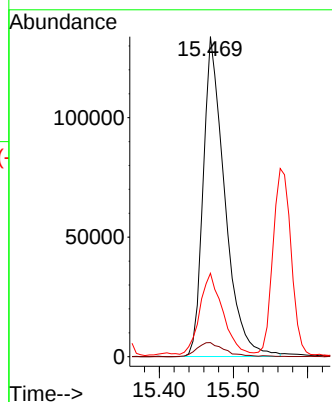
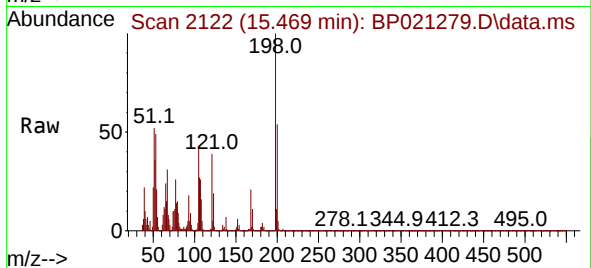
#66
4,6-Dinitro-2-methylphenol
Concen: 28.021 ng/ul
RT: 15.469 min Scan# 2122
Delta R.T. -0.011 min
Lab File: BP021279.D
Acq: 01 Aug 2024 04:02

Instrument :
BNA_P
ClientSampleId :
SLCS261

Tgt Ion:198 Resp: 27022
Ion Ratio Lower Upper
198 100
182 4.4 3.8 5.6
77 26.0 20.0 30.0

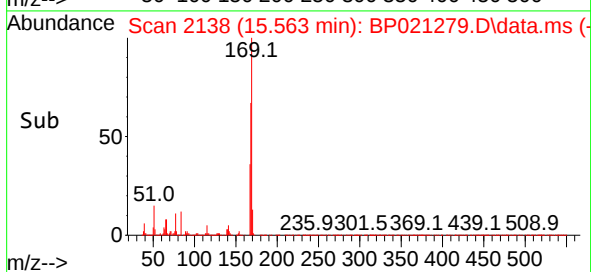
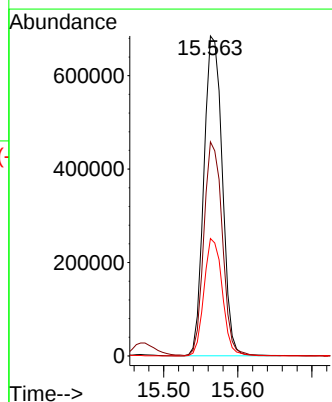
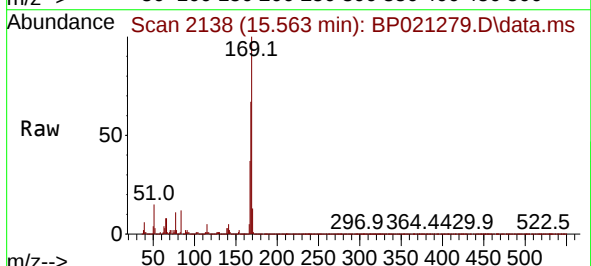
Manual Integrations
APPROVED

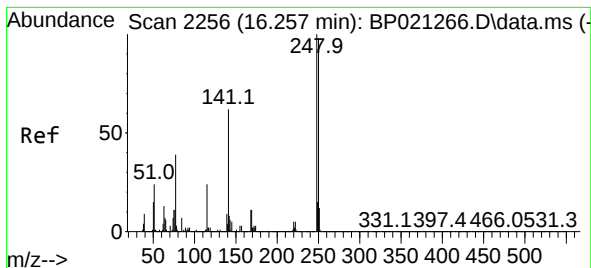
Reviewed By :Yogesh Patel 08/01/2024
Supervised By :mohammad ahmed 09/04/2024



#67
N-Nitrosodiphenylamine
Concen: 26.996 ng/ul
RT: 15.563 min Scan# 2138
Delta R.T. -0.005 min
Lab File: BP021279.D
Acq: 01 Aug 2024 04:02

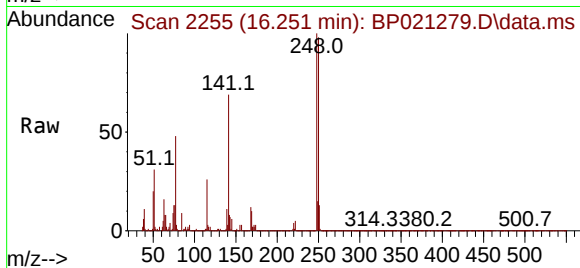
Tgt Ion:169 Resp: 1181525
Ion Ratio Lower Upper
169 100
168 66.9 53.4 80.2
167 36.7 28.4 42.6





#68
4-Bromophenyl-phenylether
Concen: 26.517 ng/ul
RT: 16.251 min Scan# 21
Delta R.T. -0.011 min
Lab File: BP021279.D
Acq: 01 Aug 2024 04:02

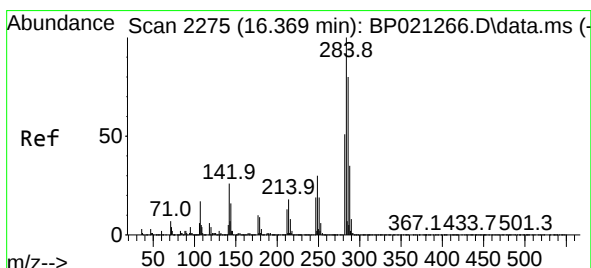
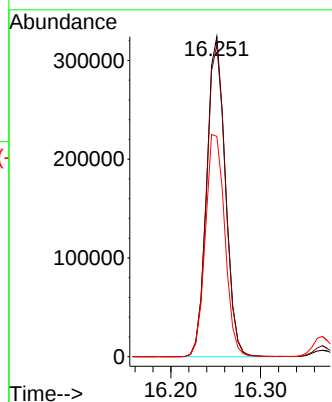
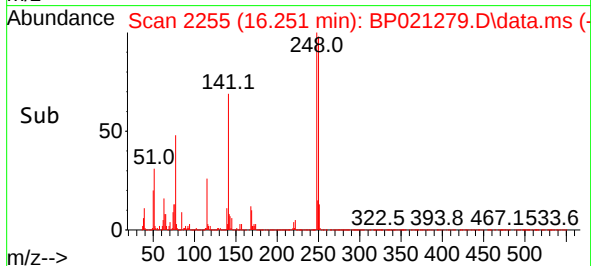
Instrument :
BNA_P
ClientSampleId :
SLCS261



Tgt Ion:248 Resp: 46714
Ion Ratio Lower Upper
248 100
250 97.6 79.3 118.9
141 68.9 57.4 86.0

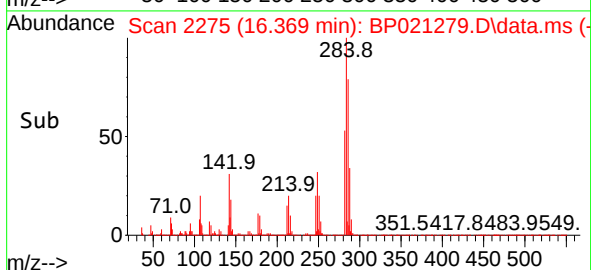
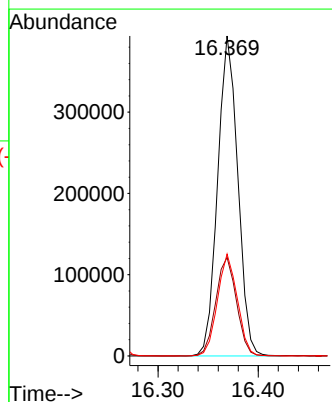
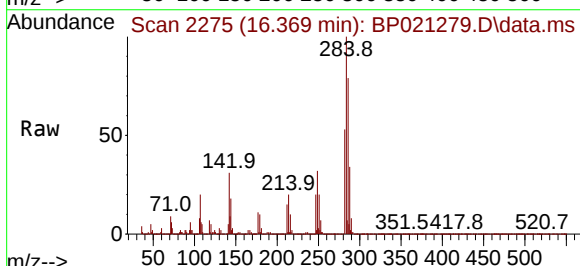
Manual Integrations
APPROVED

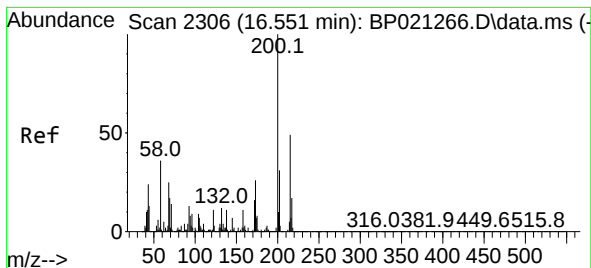
Reviewed By :Yogesh Patel 08/01/2024
Supervised By :mohammad ahmed 09/04/2024



#69
Hexachlorobenzene
Concen: 27.180 ng/ul
RT: 16.369 min Scan# 2275
Delta R.T. -0.005 min
Lab File: BP021279.D
Acq: 01 Aug 2024 04:02

Tgt Ion:284 Resp: 549020
Ion Ratio Lower Upper
284 100
142 30.8 25.8 38.8
249 31.9 25.1 37.7





#70

Atrazine

Concen: 3.066 ng/ul

RT: 16.557 min Scan# 21

Delta R.T. 0.000 min

Lab File: BP021279.D

Acq: 01 Aug 2024 04:02

Instrument :

BNA_P

ClientSampleId :

SLCS261

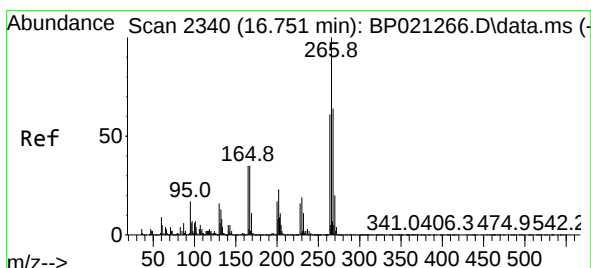
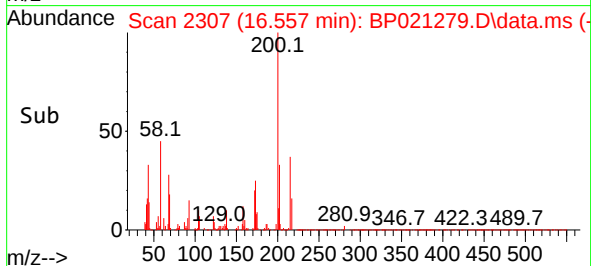
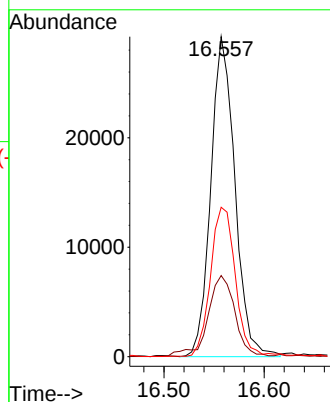
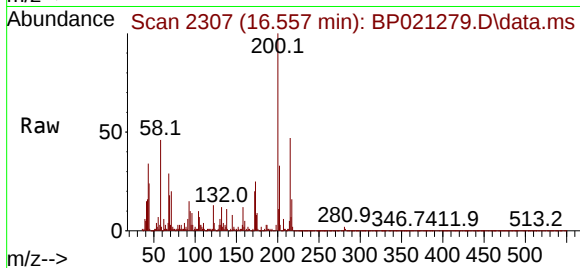
Tgt Ion:200	Resp: 4890
Ion Ratio	Lower Upper
200 100	
173 25.4	20.8 31.2
215 46.7	38.7 58.1

Manual Integrations

APPROVED

Reviewed By :Yogesh Patel 08/01/2024

Supervised By :mohammad ahmed 09/04/2024



#71

Pentachlorophenol

Concen: 18.166 ng/ul

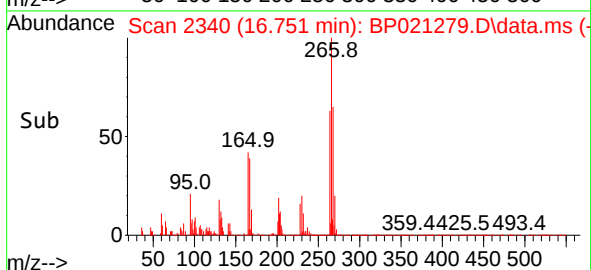
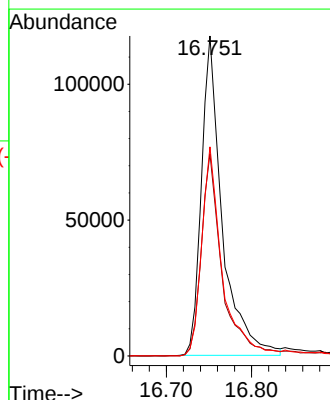
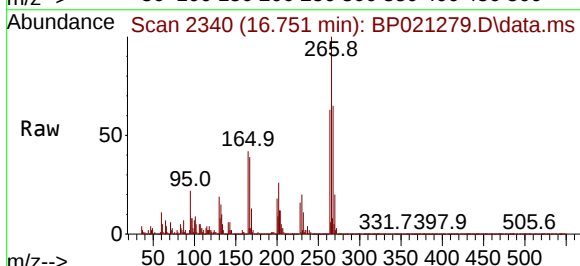
RT: 16.751 min Scan# 2340

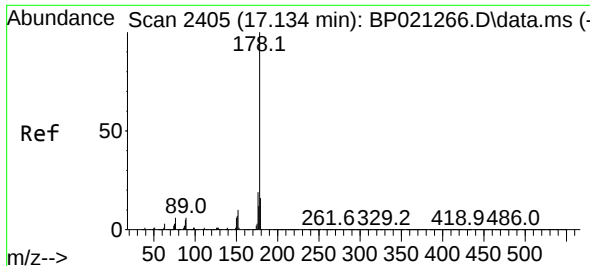
Delta R.T. 0.000 min

Lab File: BP021279.D

Acq: 01 Aug 2024 04:02

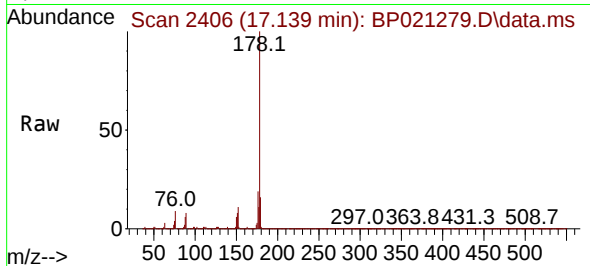
Tgt Ion:266	Resp: 199293
Ion Ratio	Lower Upper
266 100	
264 63.1	52.3 78.5
268 65.4	52.3 78.5





#72
Phenanthrene
Concen: 27.894 ng/ul
RT: 17.139 min Scan# 2406
Delta R.T. 0.006 min
Lab File: BP021279.D
Acq: 01 Aug 2024 04:02

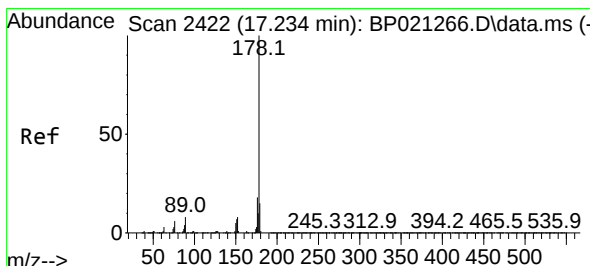
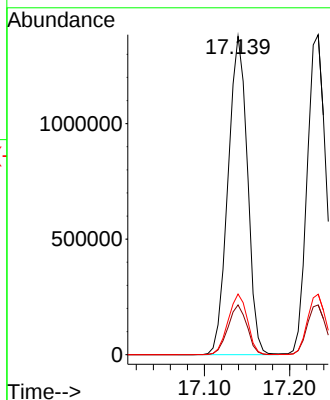
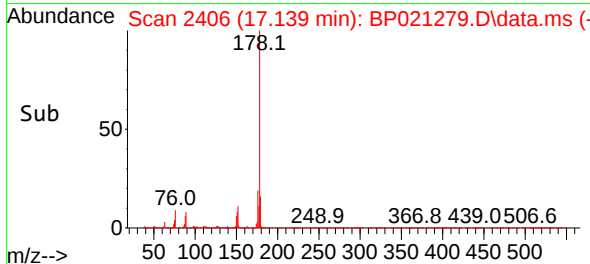
Instrument :
BNA_P
ClientSampleId :
SLCS261



Tgt Ion:178 Resp: 217488
Ion Ratio Lower Upper
178 100
179 15.6 12.2 18.4
176 19.1 15.0 22.4

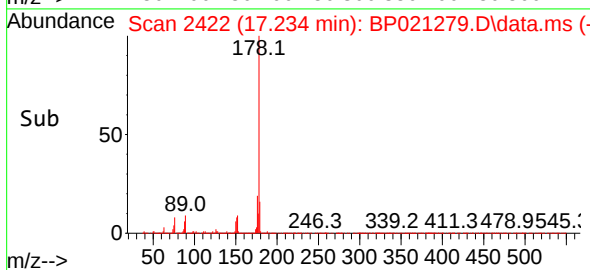
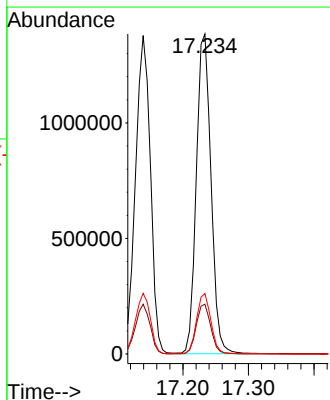
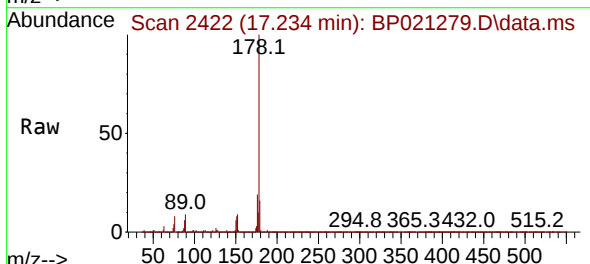
Manual Integrations
APPROVED

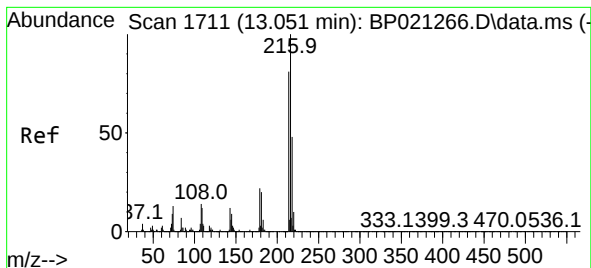
Reviewed By :Yogesh Patel 08/01/2024
Supervised By :mohammad ahmed 09/04/2024



#74
Anthracene
Concen: 27.134 ng/ul
RT: 17.234 min Scan# 2422
Delta R.T. 0.000 min
Lab File: BP021279.D
Acq: 01 Aug 2024 04:02

Tgt Ion:178 Resp: 2156802
Ion Ratio Lower Upper
178 100
179 15.6 12.5 18.7
176 18.9 14.8 22.2





#75

1,2,3,4-Tetrachlorobenzene

Concen: 26.228 ng/uL

RT: 13.046 min Scan# 1

Delta R.T. -0.011 min

Lab File: BP021279.D

Acq: 01 Aug 2024 04:02

Instrument :

BNA_P

ClientSampleId :

SLCS261

Tgt Ion:216 Resp: 630950

Ion Ratio Lower Upper

216 100

214 77.9 63.2 94.8

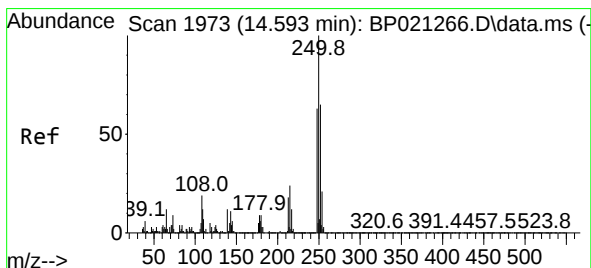
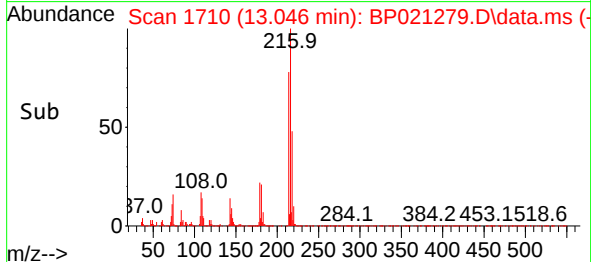
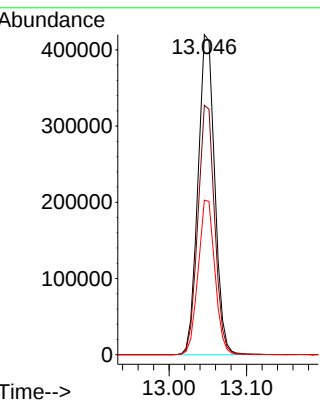
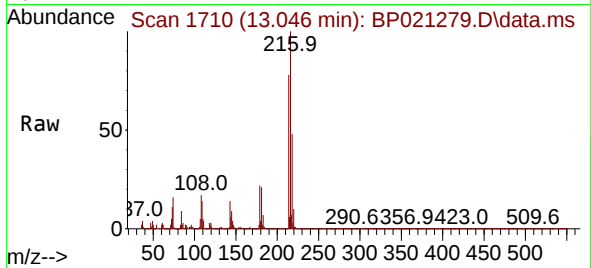
218 48.3 38.2 57.4

Manual Integrations

APPROVED

Reviewed By :Yogesh Patel 08/01/2024

Supervised By :mohammad ahmed 09/04/2024



#76

Pentachlorobenzene

Concen: 25.872 ng/uL

RT: 14.592 min Scan# 1973

Delta R.T. 0.000 min

Lab File: BP021279.D

Acq: 01 Aug 2024 04:02

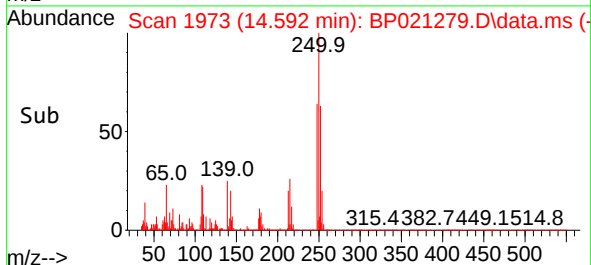
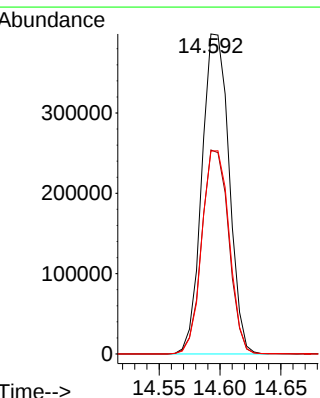
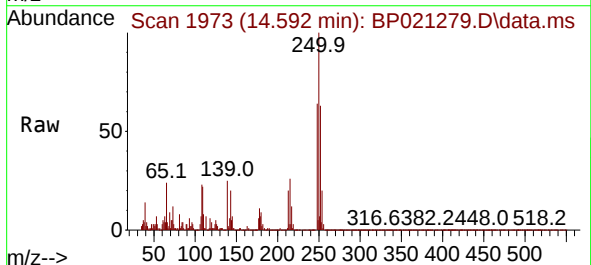
Tgt Ion:250 Resp: 618443

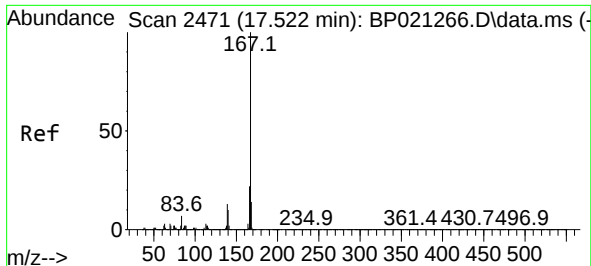
Ion Ratio Lower Upper

250 100

248 63.8 50.8 76.2

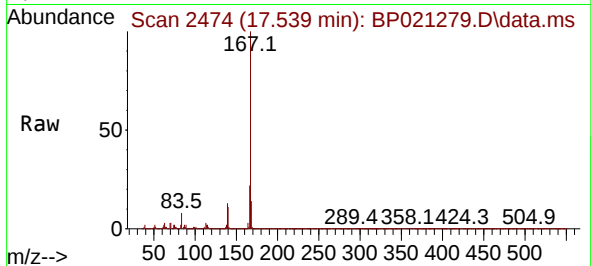
252 63.4 51.6 77.4





#77
 Carbazole
 Concen: 30.515 ng/ul
 RT: 17.539 min Scan# 2471
 Delta R.T. 0.018 min
 Lab File: BP021279.D
 Acq: 01 Aug 2024 04:02

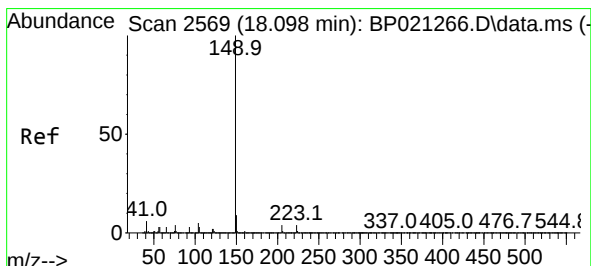
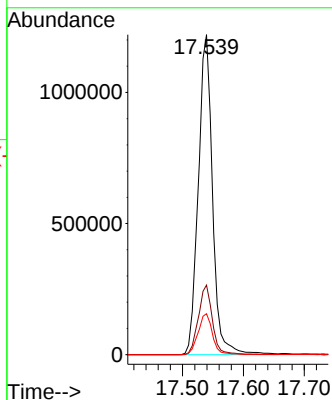
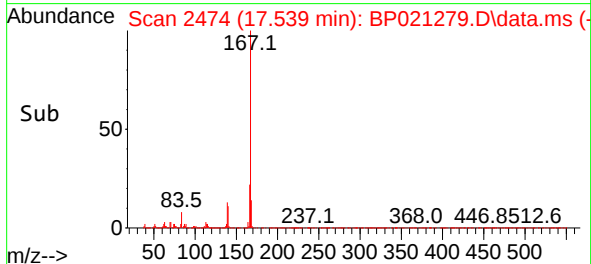
Instrument :
 BNA_P
 ClientSampleId :
 SLCS261



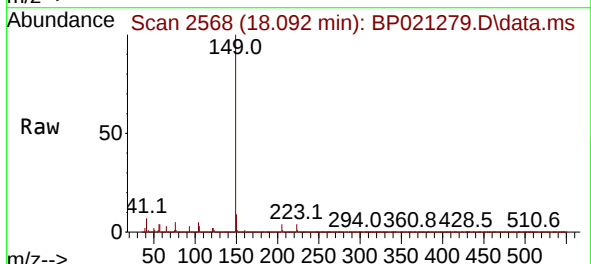
Tgt Ion:167 Resp: 1982750
 Ion Ratio Lower Upper
 167 100
 166 21.7 17.3 25.9
 139 12.8 10.2 15.2

Manual Integrations
 APPROVED

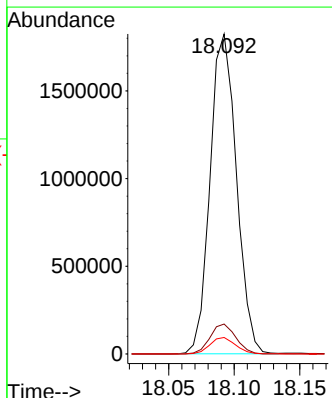
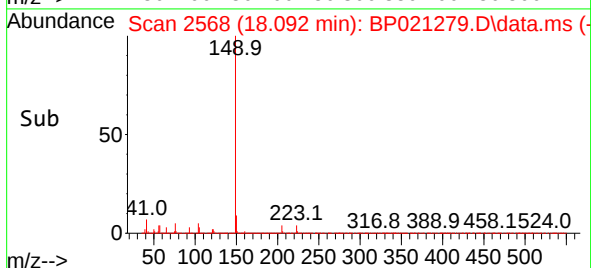
Reviewed By :Yogesh Patel 08/01/2024
 Supervised By :mohammad ahmed 09/04/2024

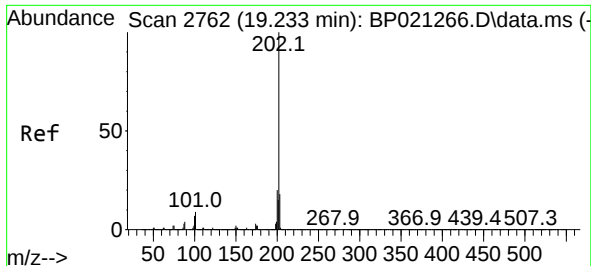


#78
 Di-n-butylphthalate
 Concen: 28.459 ng/ul
 RT: 18.092 min Scan# 2568
 Delta R.T. -0.005 min
 Lab File: BP021279.D
 Acq: 01 Aug 2024 04:02



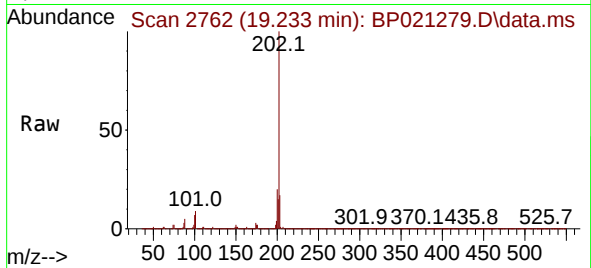
Tgt Ion:149 Resp: 2551250
 Ion Ratio Lower Upper
 149 100
 150 9.3 7.4 11.0
 104 5.1 3.9 5.9





#80
Fluoranthene
Concen: 26.862 ng/u1
RT: 19.233 min Scan# 21
Delta R.T. 0.000 min
Lab File: BP021279.D
Acq: 01 Aug 2024 04:02

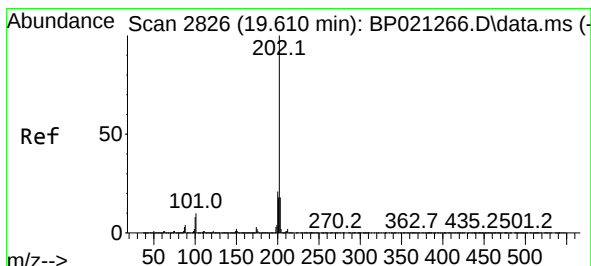
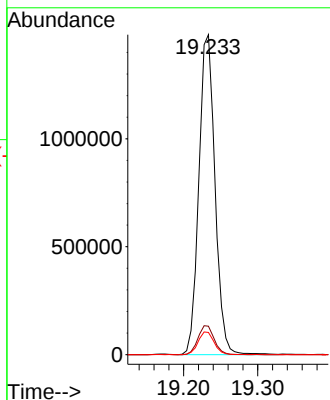
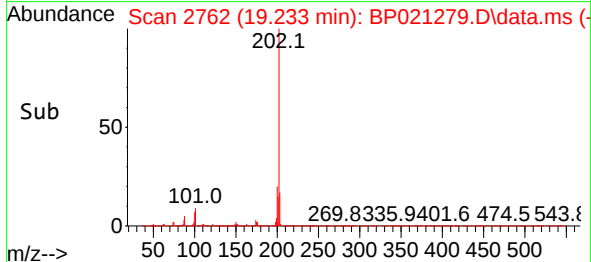
Instrument :
BNA_P
ClientSampleId :
SLCS261



Tgt Ion:202 Resp: 2243014
Ion Ratio Lower Upper
202 100
101 8.9 8.0 12.0
100 7.0 6.1 9.1

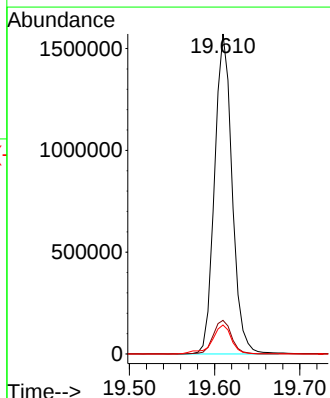
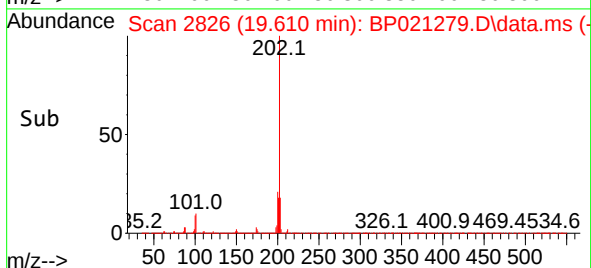
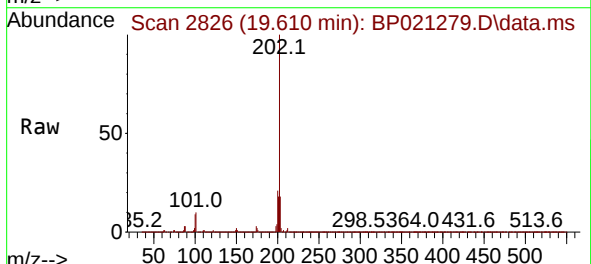
Manual Integrations
APPROVED

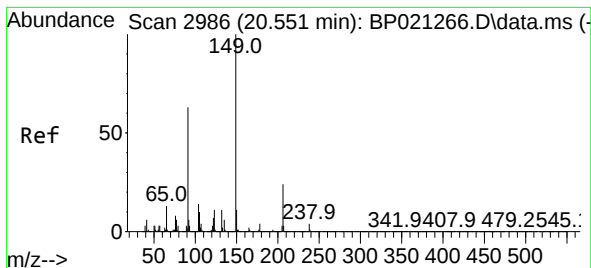
Reviewed By :Yogesh Patel 08/01/2024
Supervised By :mohammad ahmed 09/04/2024



#82
Pyrene
Concen: 26.540 ng/u1
RT: 19.610 min Scan# 2826
Delta R.T. 0.000 min
Lab File: BP021279.D
Acq: 01 Aug 2024 04:02

Tgt Ion:202 Resp: 2255114
Ion Ratio Lower Upper
202 100
101 10.5 9.4 14.2
100 9.0 7.8 11.6





#83

Butylbenzylphthalate

Concen: 25.947 ng/ul

RT: 20.557 min Scan# 2986

Delta R.T. 0.006 min

Lab File: BP021279.D

Acq: 01 Aug 2024 04:02

Instrument :

BNA_P

ClientSampleId :

SLCS261

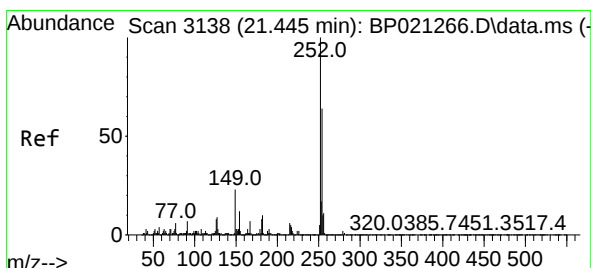
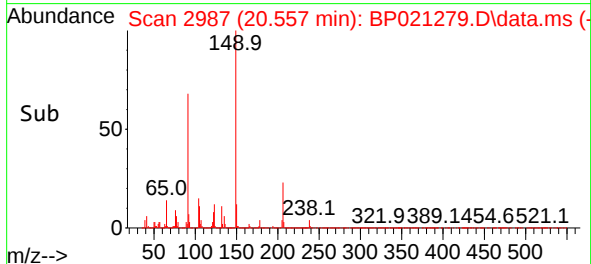
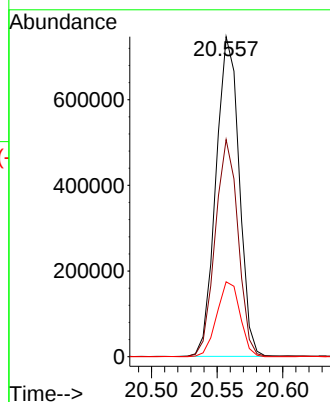
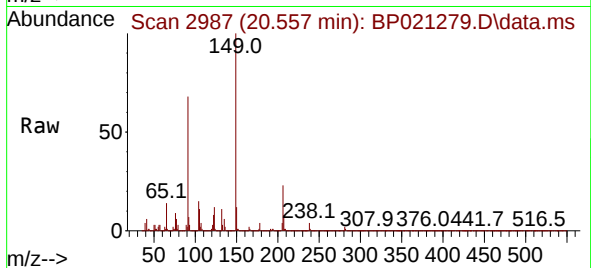
Tgt Ion:	149	Resp:	91860
Ion Ratio	Lower	Upper	
149	100		
91	67.9	54.1	81.1
206	23.4	17.0	25.6

Manual Integrations

APPROVED

Reviewed By :Yogesh Patel 08/01/2024

Supervised By :mohammad ahmed 09/04/2024



#84

3,3'-Dichlorobenzidine

Concen: 28.772 ng/ul

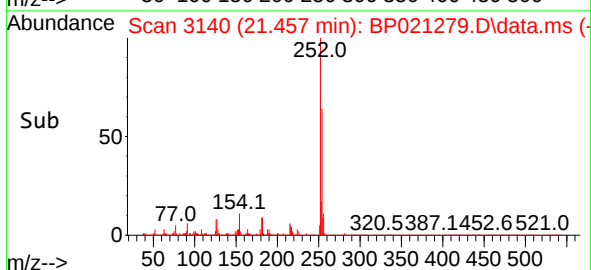
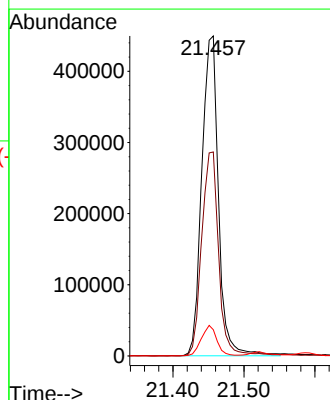
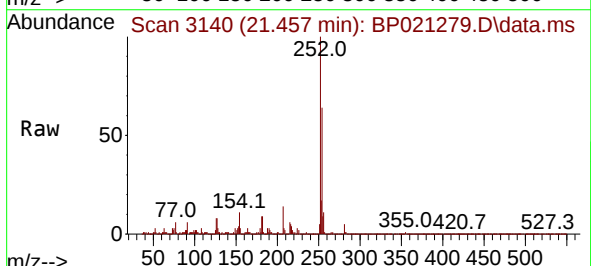
RT: 21.457 min Scan# 3140

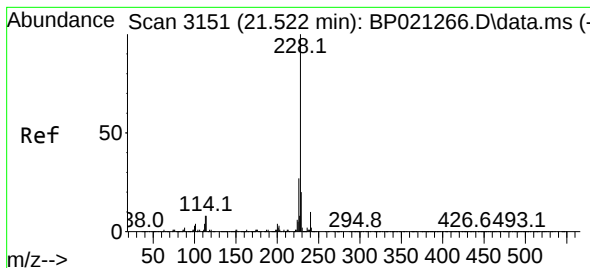
Delta R.T. 0.018 min

Lab File: BP021279.D

Acq: 01 Aug 2024 04:02

Tgt Ion:	252	Resp:	735302
Ion Ratio	Lower	Upper	
252	100		
254	63.8	51.5	77.3
126	8.2	8.0	12.0





#85

Benzo(a)anthracene

Concen: 27.459 ng/ul

RT: 21.522 min Scan# 3151

Delta R.T. 0.012 min

Lab File: BP021279.D

Acq: 01 Aug 2024 04:02

Instrument :

BNA_P

ClientSampleId :

SLCS261

Tgt Ion:228 Resp: 215123

Ion Ratio Lower Upper

228 100

229 19.7 15.5 23.3

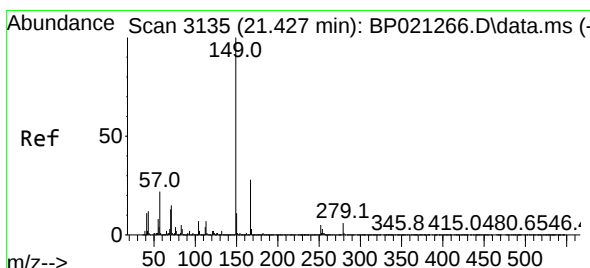
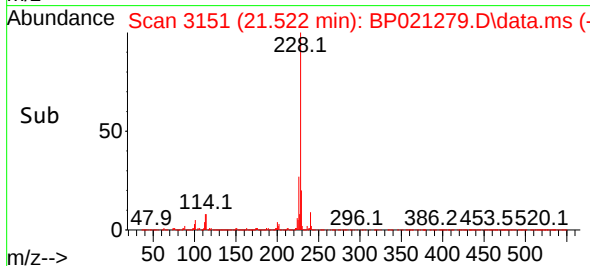
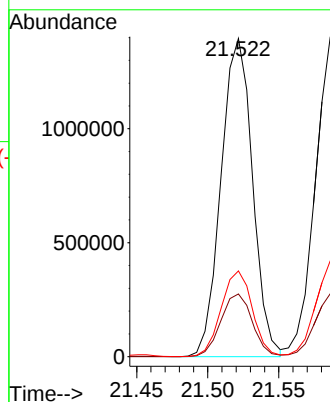
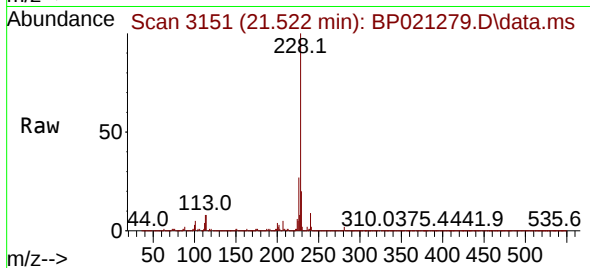
226 26.9 21.4 32.2

Manual Integrations

APPROVED

Reviewed By :Yogesh Patel 08/01/2024

Supervised By :mohammad ahmed 09/04/2024



#86

Bis(2-ethylhexyl)phthalate

Concen: 25.950 ng/ul

RT: 21.433 min Scan# 3136

Delta R.T. 0.012 min

Lab File: BP021279.D

Acq: 01 Aug 2024 04:02

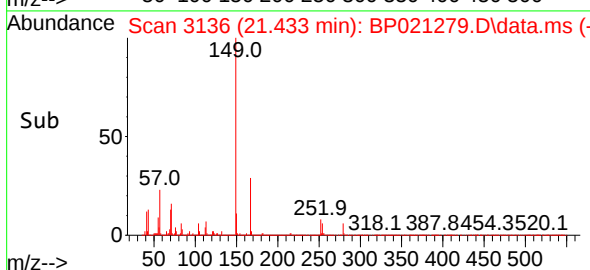
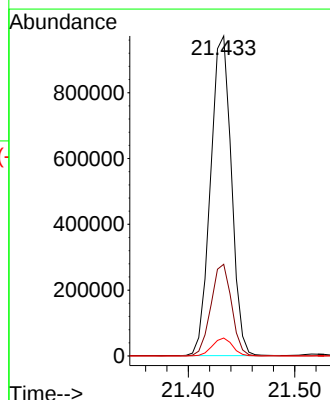
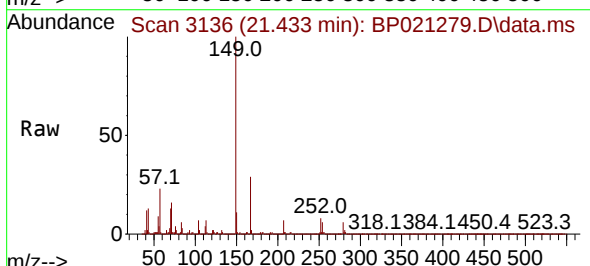
Tgt Ion:149 Resp: 1322080

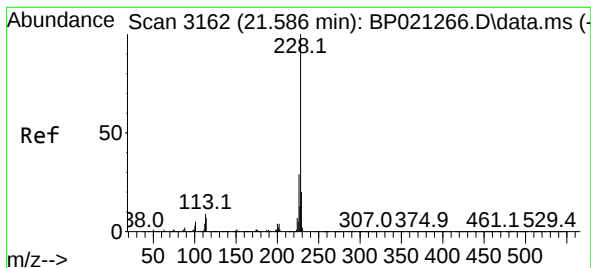
Ion Ratio Lower Upper

149 100

167 28.7 22.1 33.1

279 5.6 3.7 5.5#





#87

Chrysene

Concen: 30.226 ng/ul

RT: 21.586 min Scan# 3162

Delta R.T. 0.000 min

Lab File: BP021279.D

Acq: 01 Aug 2024 04:02

Instrument :

BNA_P

ClientSampleId :

SLCS261

Tgt Ion:228 Resp: 2200400

Ion Ratio Lower Upper

228 100

226 30.0 23.6 35.4

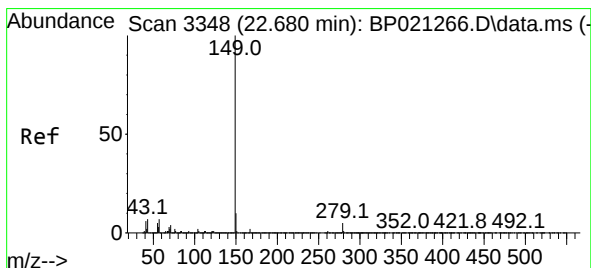
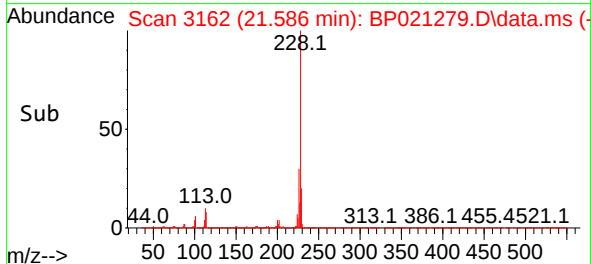
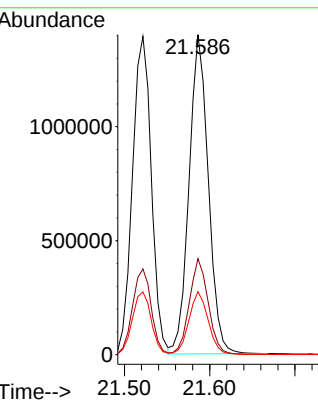
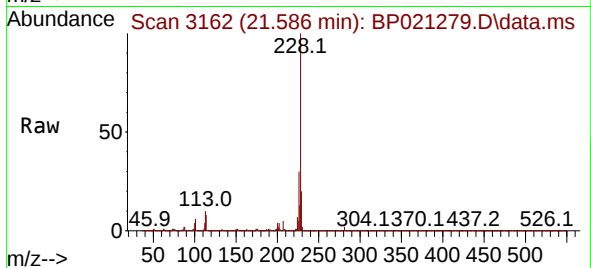
229 19.7 15.5 23.3

Manual Integrations

APPROVED

Reviewed By :Yogesh Patel 08/01/2024

Supervised By :mohammad ahmed 09/04/2024



#89

Di-n-octyl phthalate

Concen: 27.285 ng/ul

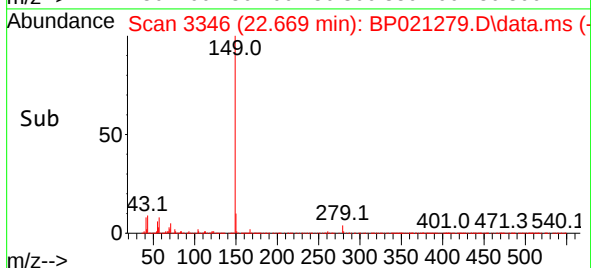
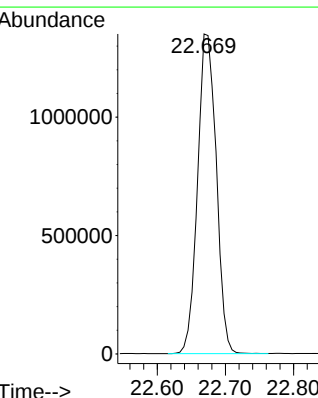
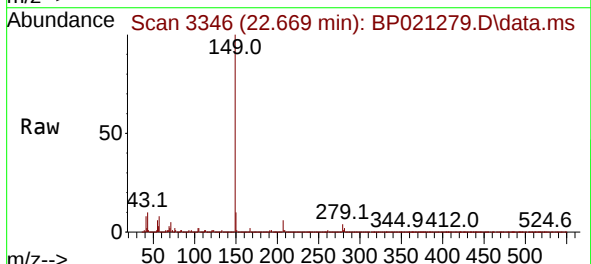
RT: 22.669 min Scan# 3346

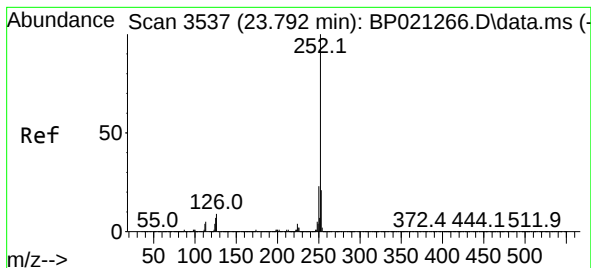
Delta R.T. -0.011 min

Lab File: BP021279.D

Acq: 01 Aug 2024 04:02

Tgt Ion:149 Resp: 2578645





#90

Benzo(b)fluoranthene

Concen: 27.522 ng/ul

RT: 23.798 min Scan# 3537

Delta R.T. 0.012 min

Lab File: BP021279.D

Acq: 01 Aug 2024 04:02

Instrument :

BNA_P

ClientSampleId :

SLCS261

Tgt Ion:252 Resp: 2389419

Ion Ratio Lower Upper

252 100

253 21.7 17.1 25.7

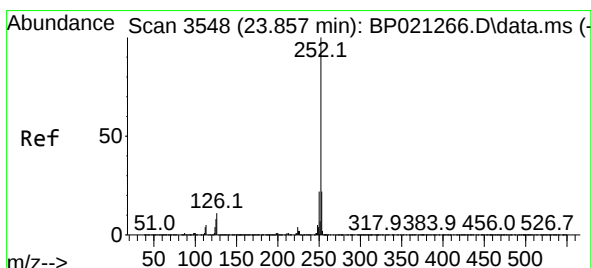
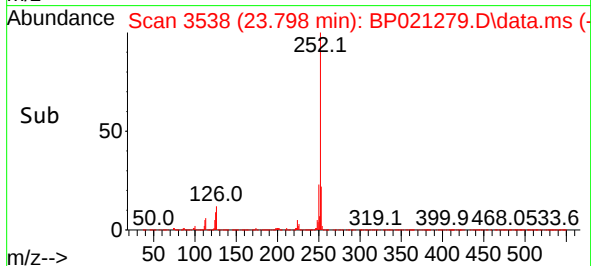
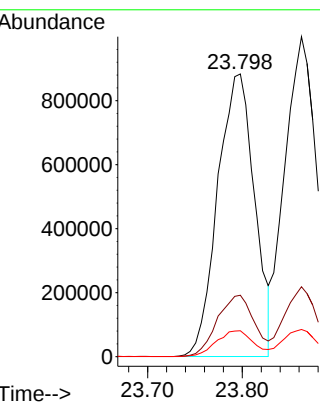
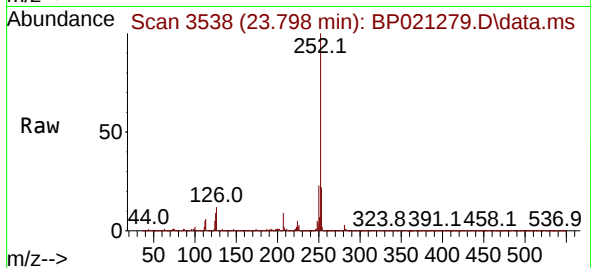
125 9.2 7.0 10.4

Manual Integrations

APPROVED

Reviewed By :Yogesh Patel 08/01/2024

Supervised By :mohammad ahmed 09/04/2024



#91

Benzo(k)fluoranthene

Concen: 27.838 ng/ul

RT: 23.863 min Scan# 3549

Delta R.T. 0.012 min

Lab File: BP021279.D

Acq: 01 Aug 2024 04:02

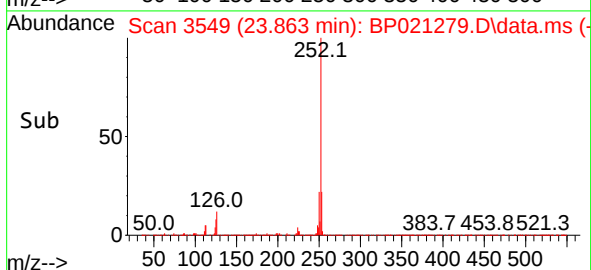
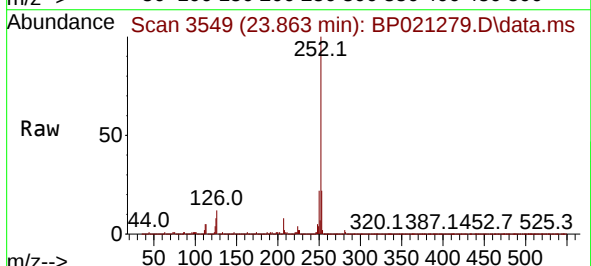
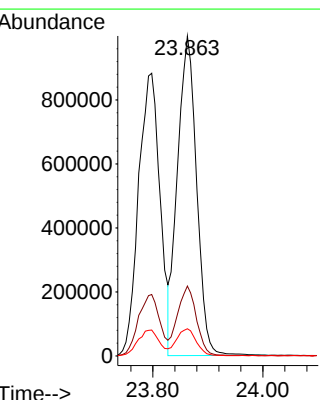
Tgt Ion:252 Resp: 2411981

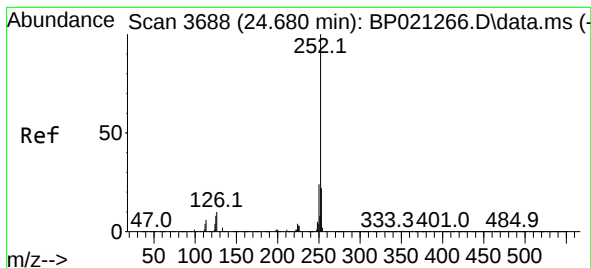
Ion Ratio Lower Upper

252 100

253 21.8 17.4 26.2

125 8.5 7.4 11.0





#93

Benzo(a)pyrene

Concen: 26.618 ng/ul

RT: 24.692 min Scan# 3690

Delta R.T. 0.012 min

Lab File: BP021279.D

Acq: 01 Aug 2024 04:02

Instrument :

BNA_P

ClientSampleId :

SLCS261

Tgt Ion:252 Resp: 2183778

Ion Ratio Lower Upper

252 100

253 21.7 17.4 26.0

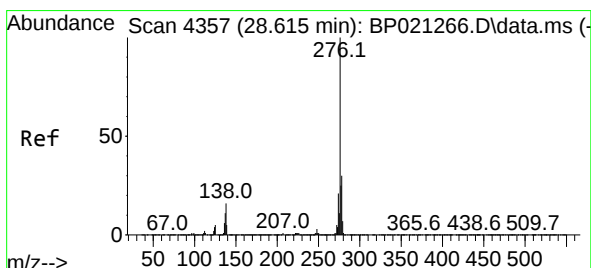
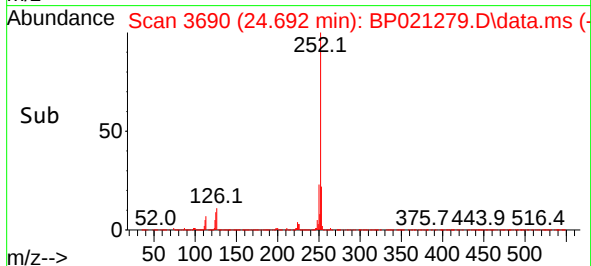
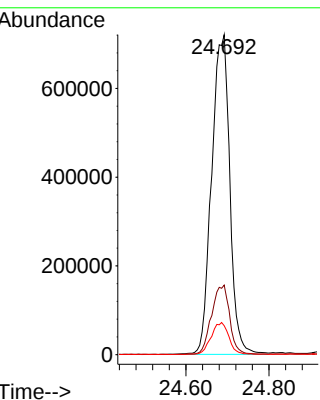
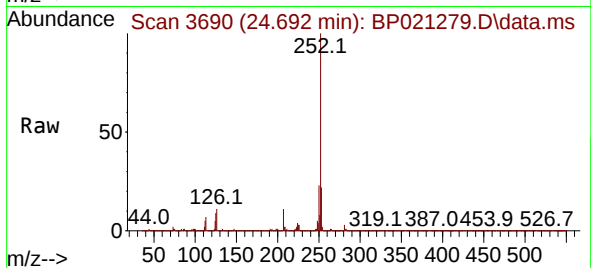
125 9.0 7.7 11.5

Manual Integrations

APPROVED

Reviewed By :Yogesh Patel 08/01/2024

Supervised By :mohammad ahmed 09/04/2024



#94

Indeno(1,2,3-cd)pyrene

Concen: 28.404 ng/ul

RT: 28.592 min Scan# 4353

Delta R.T. -0.005 min

Lab File: BP021279.D

Acq: 01 Aug 2024 04:02

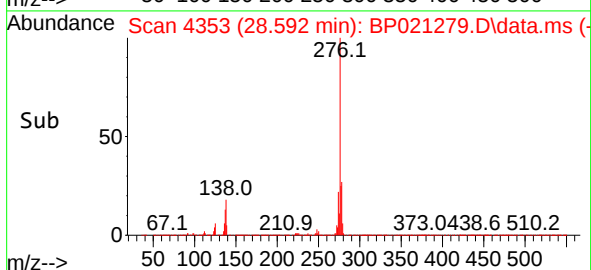
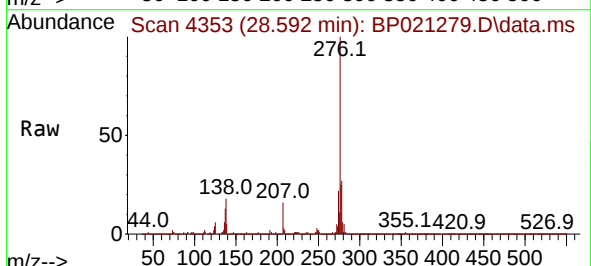
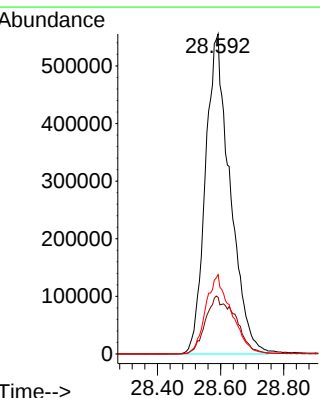
Tgt Ion:276 Resp: 3002804

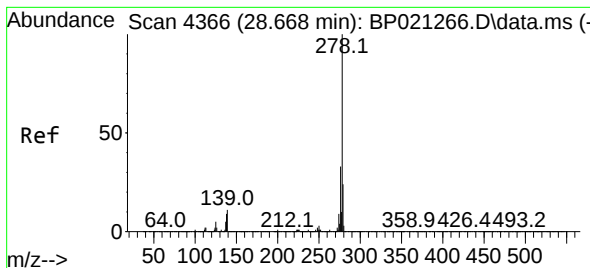
Ion Ratio Lower Upper

276 100

138 17.7 14.3 21.5

277 24.8 19.2 28.8





#95

Dibenzo(a,h)anthracene

Concen: 28.266 ng/ul

RT: 28.645 min Scan# 41

Delta R.T. 0.006 min

Lab File: BP021279.D

Acq: 01 Aug 2024 04:02

Instrument :

BNA_P

ClientSampleId :

SLCS261

Tgt Ion:278 Resp: 247451

Ion Ratio Lower Upper

278 100

139 14.3 10.9 16.3

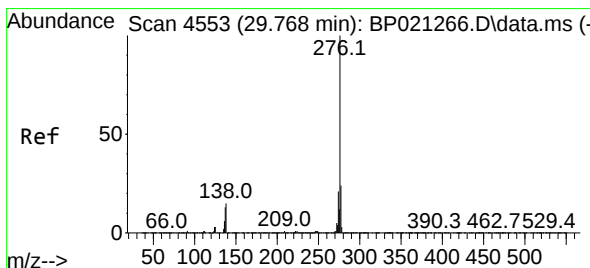
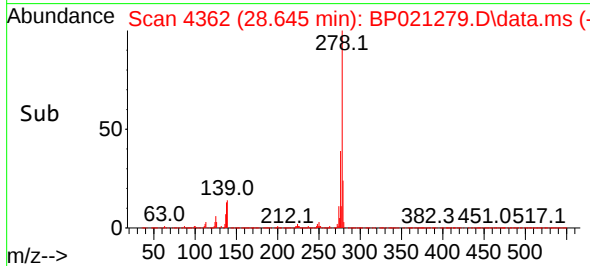
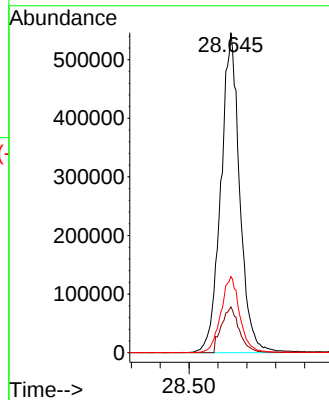
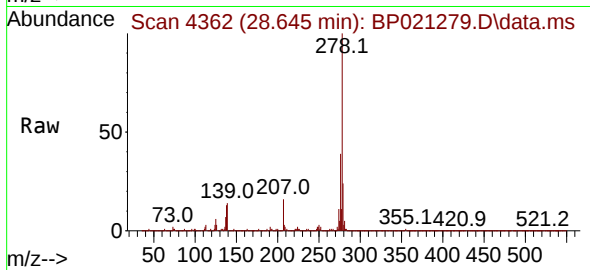
279 23.8 19.4 29.0

Manual Integrations

APPROVED

Reviewed By :Yogesh Patel 08/01/2024

Supervised By :mohammad ahmed 09/04/2024



#96

Benzo(g,h,i)perylene

Concen: 27.616 ng/ul

RT: 29.756 min Scan# 4551

Delta R.T. -0.005 min

Lab File: BP021279.D

Acq: 01 Aug 2024 04:02

Tgt Ion:276 Resp: 2377698

Ion Ratio Lower Upper

276 100

138 18.8 15.3 22.9

277 23.8 18.2 27.2

