

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP090324\
 Data File : BP021787.D
 Acq On : 03 Sep 2024 10:45
 Operator : RC/JU
 Sample : P3733-21
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 A44B7

Manual Integrations
 APPROVED

Reviewed By :Jagrut Upadhyay 09/04/2024
 Supervised By :mohammad ahmed 09/07/2024

Quant Time: Sep 04 11:58:17 2024
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP082324.MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Thu Aug 29 23:56:59 2024
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.781	152	267543	20.000	ng/u1	0.00
20) Naphthalene-d8	10.563	136	1019782	20.000	ng/u1	0.00
38) Acenaphthene-d10	14.422	164	604461	20.000	ng/u1	-0.01
64) Phenanthrene-d10	17.222	188	1293716	20.000	ng/u1	0.00
79) Chrysene-d12	21.686	240	1375320	20.000	ng/u1	0.02
88) Perylene-d12	25.092	264	1684019	20.000	ng/u1	0.03
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.275	96	18154	2.253	ng/uL	0.00
4) Pyridine-d5	0.000	84	0d	0.000	ng/u1	
7) Phenol-d5	6.952	99	484678	16.975	ng/u1	0.00
9) Bis-(2-Chloroethyl)eth...	7.110	67	283935	18.273	ng/u1	0.00
11) 2-Chlorophenol-d4	7.316	132	339550	18.420	ng/u1	0.00
15) 4-Methylphenol-d8	8.487	113	372587	16.887	ng/u1	0.00
21) Nitrobenzene-d5	8.928	128	160806	19.600	ng/u1	0.00
24) 2-Nitrophenol-d4	9.646	143	148389	17.818	ng/u1	0.00
28) 2,4-Dichlorophenol-d3	10.193	165	380556	23.188	ng/u1	0.00
31) 4-Chloroaniline-d4	10.698	131	95511	4.000	ng/u1	0.00
46) Dimethylphthalate-d6	13.822	166	826452	17.869	ng/u1	-0.02
49) Acenaphthylene-d8	14.110	160	1212515	23.350	ng/u1	-0.01
54) 4-Nitrophenol-d4	14.622	143	131523	14.947	ng/u1	0.00
60) Fluorene-d10	15.428	176	1033130	26.569	ng/u1	-0.02
65) 4,6-Dinitro-2-methylph...	15.551	200	71528	10.052	ng/u1	0.00
73) Anthracene-d10	17.328	188	1728400	28.151	ng/u1	-0.01
81) Pyrene-d10	19.698	212	2257949	28.720	ng/u1	0.00
92) Benzo(a)pyrene-d12	24.857	264	2704027	30.112	ng/u1	0.02
Target Compounds						
					Qvalue	
8) Phenol	6.975	94	1091945	36.677	ng/u1	96
10) Bis(2-Chloroethyl)ether	7.205	93	1672643	72.279	ng/u1	98
12) 2-Chlorophenol	7.352	128	613319	31.700	ng/u1	99
17) N-Nitroso-di-n-propyla...	8.581	70	1246084	74.651	ng/u1	97
22) Nitrobenzene	8.975	77	1874748	81.946	ng/u1	98
25) 2-Nitrophenol	9.681	139	803737	87.105	ng/u1	97
27) Bis(2-Chloroethoxy)met...	9.975	93	2014153	69.958	ng/u1	99
29) 2,4-Dichlorophenol	10.216	162	1660085	100.664	ng/u1	98
35) 4-Chloro-3-methylphenol	11.851	107	2413117	110.556	ng/u1	99
41) 2,4,6-Trichlorophenol	12.839	196	678178	55.289	ng/u1	98
42) 2,4,5-Trichlorophenol	12.910	196	974956	73.609	ng/u1	98
48) 2,6-Dinitrotoluene	13.986	165	732141	85.719	ng/u1	98
52) Acenaphthene	14.486	153	4500284	114.584	ng/u1	99
55) 4-Nitrophenol	14.639	109	346442	42.998	ng/u1	90
57) 2,4-Dinitrotoluene	14.792	165	1872611	145.899	ng/u1	100
59) Diethylphthalate	15.257	149	1916268	41.204	ng/u1	99
61) Fluorene	15.492	166	3896541	88.662	ng/u1	99
68) 4-Bromophenyl-phenylether	16.398	248	918676	64.324	ng/u1	97
71) Pentachlorophenol	16.869	266	1368341	126.101	ng/u1	99
72) Phenanthrene	17.269	178	6415066	90.321	ng/u1	98
74) Anthracene	17.363	178	2342915	32.561	ng/u1	100
78) Di-n-butylphthalate	18.239	149	10821602	137.374	ng/u1	99
80) Fluoranthene	19.351	202	6188810	67.457	ng/u1	100
82) Pyrene	19.733	202	13991503	143.996	ng/u1	100

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

83) Butylbenzylphthalate	20.686	149	3419910	85.964	ng/ul	96
85) Benzo(a)anthracene	21.668	228	6527713	66.724	ng/ul	100
86) Bis(2-ethylhexyl)phtha...	21.604	149	7092109	120.782	ng/ul	100
87) Chrysene	21.727	228	3923605	42.614	ng/ul	99
89) Di-n-octyl phthalate	22.915	149	14851552	139.325	ng/ul	100
90) Benzo(b)fluoranthene	24.009	252	3919675	37.199	ng/ul	98
91) Benzo(k)fluoranthene	24.080	252	6249894	60.587	ng/ul	99
93) Benzo(a)pyrene	24.927	252	3013953	31.047	ng/ul	99
94) Indeno(1,2,3-cd)pyrene	29.086	276	4291120m	34.282	ng/ul	
95) Dibenzo(a,h)anthracene	29.086	278	10870016m	108.071	ng/ul	

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

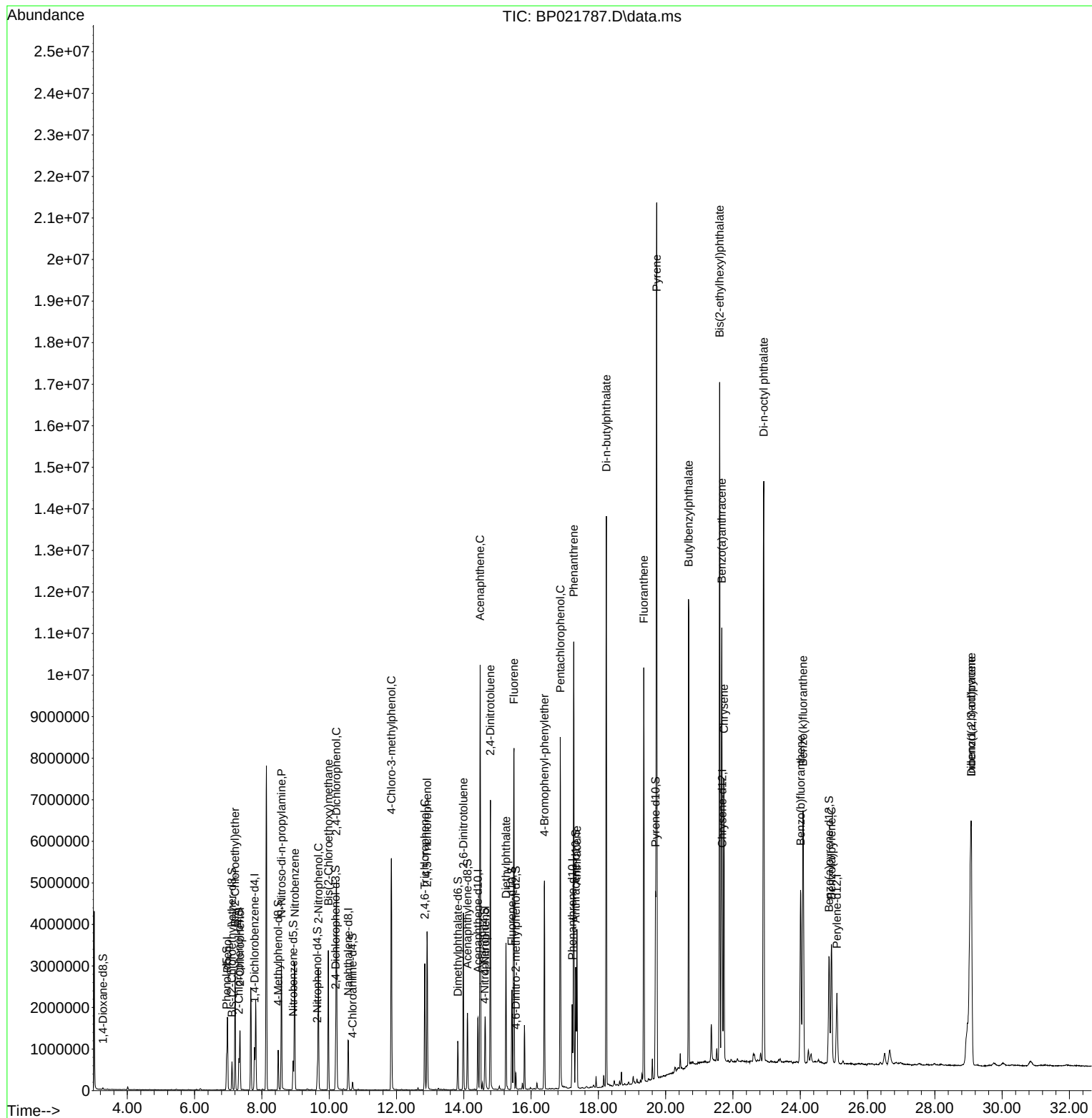
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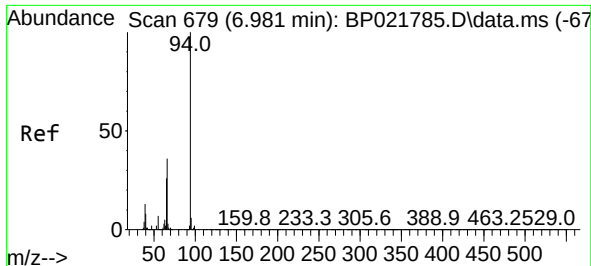
Instrument :
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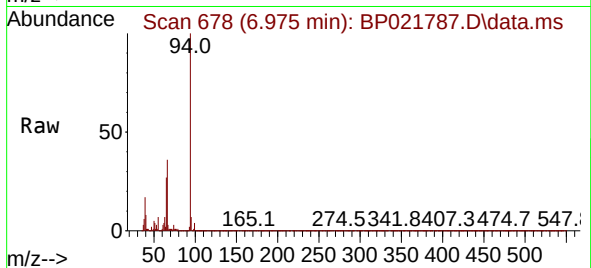
Quant Time: Sep 04 11:58:17 2024
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#8
Phenol
Concen: 36.677 ng/ul
RT: 6.975 min Scan# 61
Delta R.T. -0.006 min
Lab File: BP021787.D
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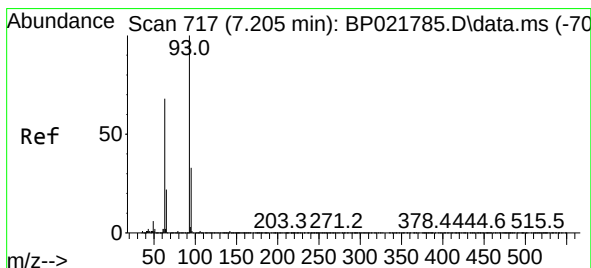
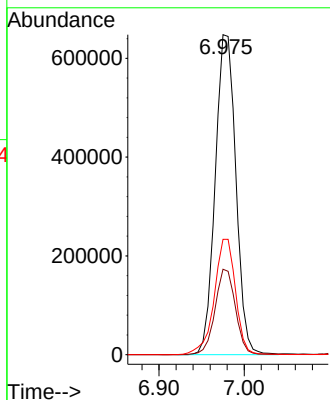
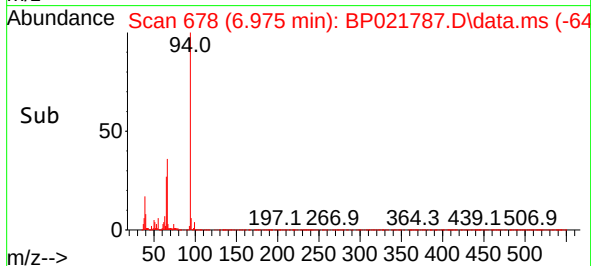
Instrument :
BNA_P
ClientSampleId :
A44B7



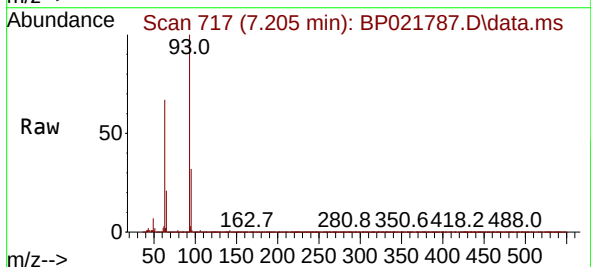
Tgt Ion: 94 Resp: 109194
Ion Ratio Lower Upper
94 100
65 26.7 20.0 30.0
66 36.1 27.0 40.4

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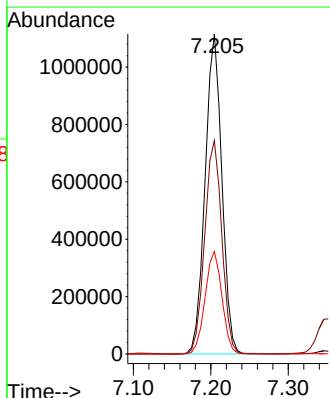
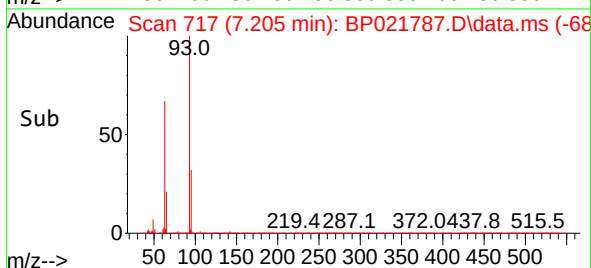
Reviewed By :Jagrut Upadhyay 09/04/2024
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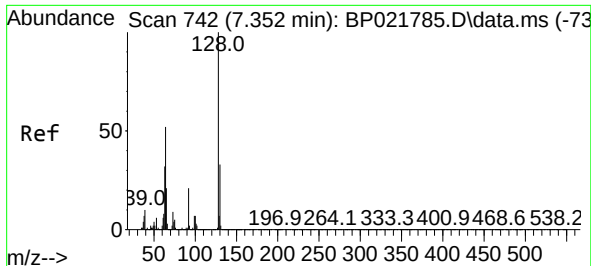


#10
Bis(2-Chloroethyl)ether
Concen: 72.279 ng/ul
RT: 7.205 min Scan# 717
Delta R.T. -0.006 min
Lab File: BP021787.D
Acq: 03 Sep 2024 10:45



Tgt Ion: 93 Resp: 1672643
Ion Ratio Lower Upper
93 100
63 66.7 54.9 82.3
95 32.1 26.0 39.0





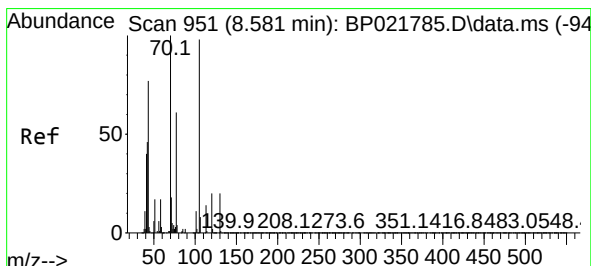
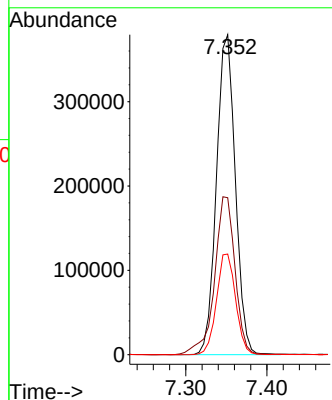
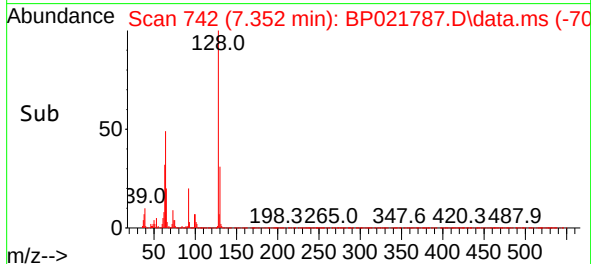
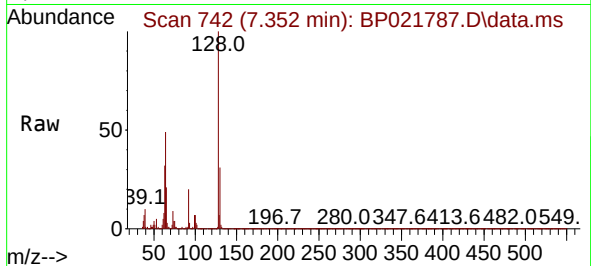
#12
2-Chlorophenol
Concen: 31.700 ng/ul
RT: 7.352 min Scan# 742
Delta R.T. -0.006 min
Lab File: BP021787.D
Acq: 03 Sep 2024 10:45

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Tgt Ion:128 Resp: 613319
Ion Ratio Lower Upper
128 100
64 49.1 39.5 59.3
130 31.4 25.9 38.9

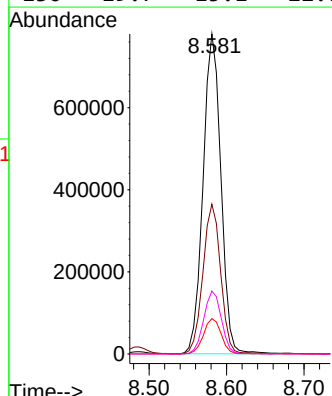
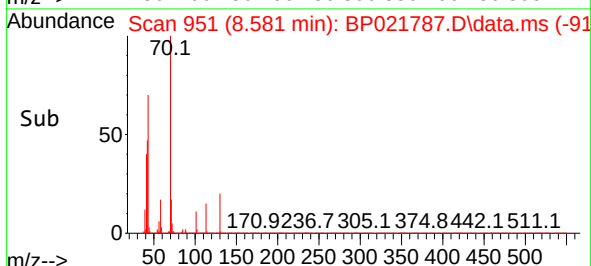
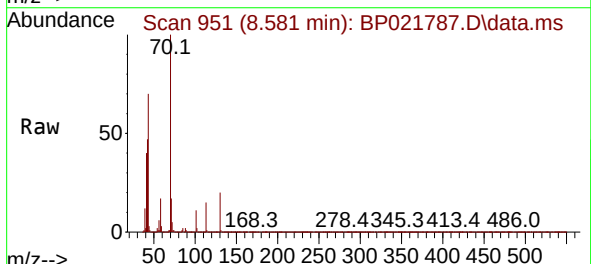
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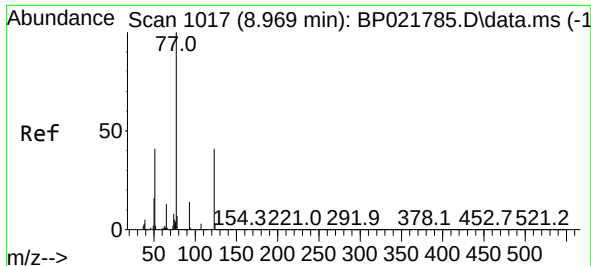
Reviewed By :Jagrut Upadhyay 09/04/2024
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#17
N-Nitroso-di-n-propylamine
Concen: 74.651 ng/ul
RT: 8.581 min Scan# 951
Delta R.T. -0.006 min
Lab File: BP021787.D
Acq: 03 Sep 2024 10:45

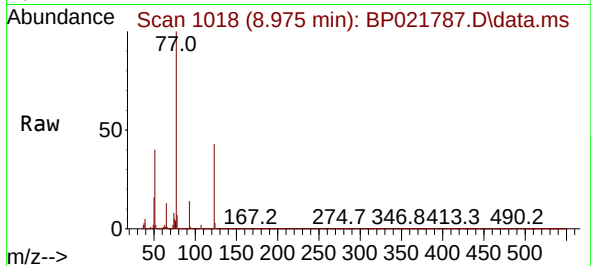
Tgt Ion: 70 Resp: 1246084
Ion Ratio Lower Upper
70 100
42 46.8 35.8 53.6
101 11.1 8.2 12.4
130 19.7 15.1 22.7





#22
Nitrobenzene
Concen: 81.946 ng/ul
RT: 8.975 min Scan# 1017
Delta R.T. -0.000 min
Lab File: BP021787.D
Acq: 03 Sep 2024 10:45

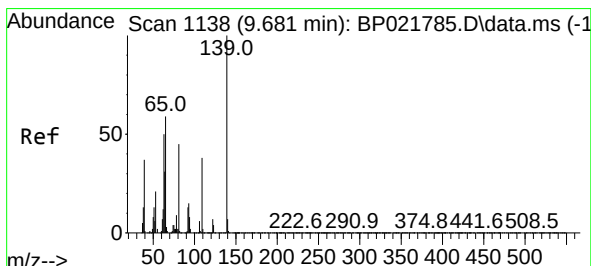
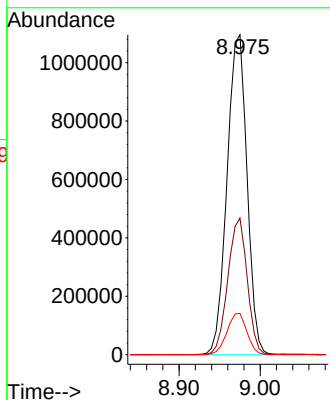
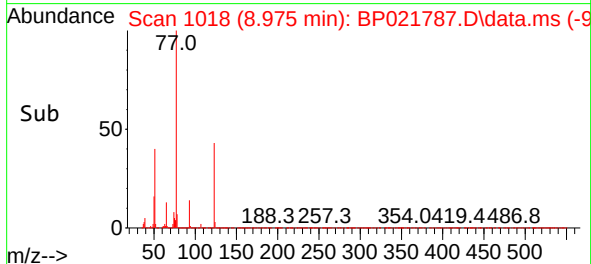
Instrument :
BNA_P
ClientSampleId :
A44B7



Tgt Ion: 77 Resp: 1874744
Ion Ratio Lower Upper
77 100
123 42.7 33.2 49.8
65 12.9 9.8 14.6

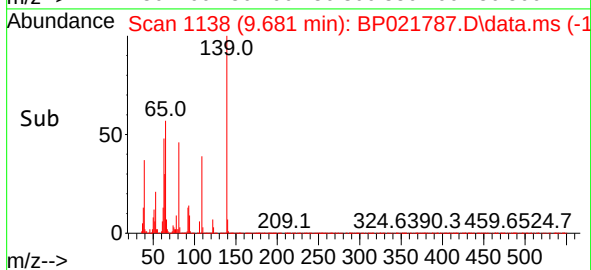
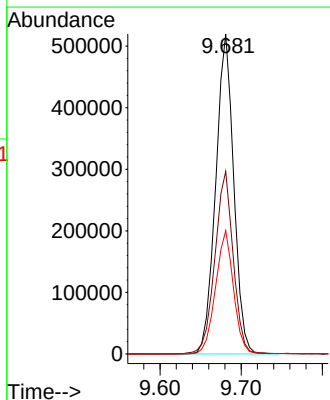
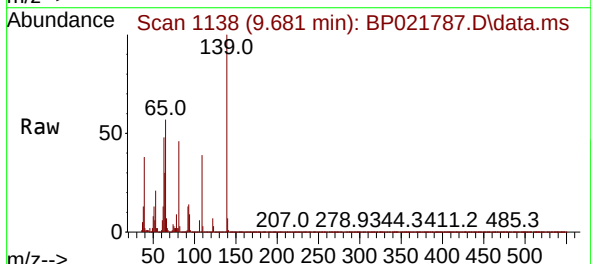
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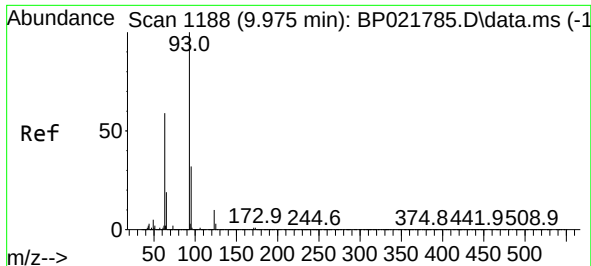
Reviewed By :Jagrut Upadhyay 09/04/2024
Supervised By :mohammad ahmed 09/07/2024



#25
2-Nitrophenol
Concen: 87.105 ng/ul
RT: 9.681 min Scan# 1138
Delta R.T. -0.006 min
Lab File: BP021787.D
Acq: 03 Sep 2024 10:45

Tgt Ion:139 Resp: 803737
Ion Ratio Lower Upper
139 100
65 57.1 46.2 69.2
109 38.6 28.0 42.0





#27

Bis(2-Chloroethoxy)methane

Concen: 69.958 ng/ul

RT: 9.975 min Scan# 1188

Delta R.T. -0.006 min

Lab File: BP021787.D

Acq: 03 Sep 2024 10:45

Instrument :

BNA_P

ClientSampleId :

A44B7

Tgt Ion: 93 Resp: 201415

Ion Ratio Lower Upper

93 100

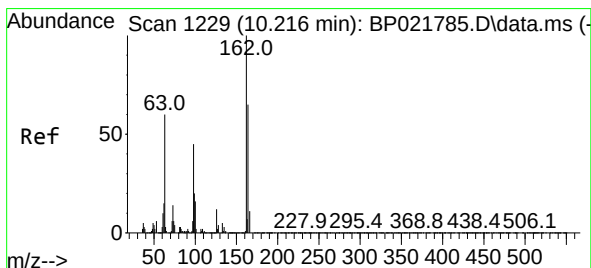
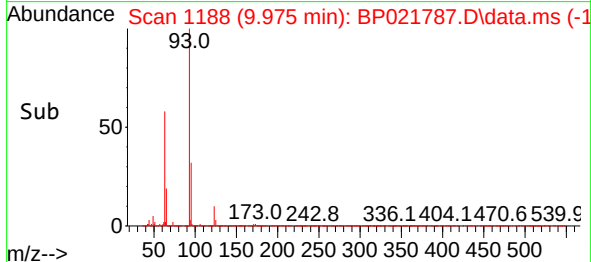
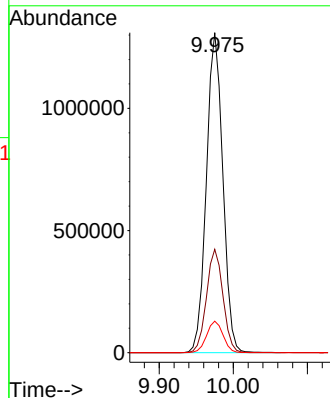
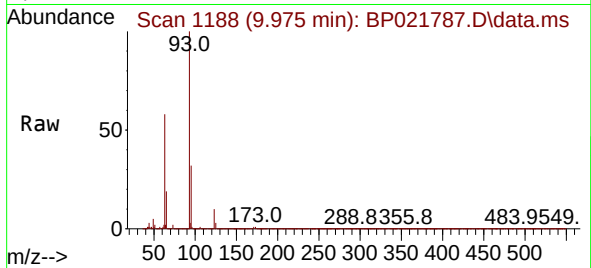
95 32.3 25.3 37.9

123 9.9 7.4 11.0

Manual Integrations

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Supervised By :mohammad ahmed 09/07/2024



#29

2,4-Dichlorophenol

Concen: 100.664 ng/ul

RT: 10.216 min Scan# 1229

Delta R.T. -0.000 min

Lab File: BP021787.D

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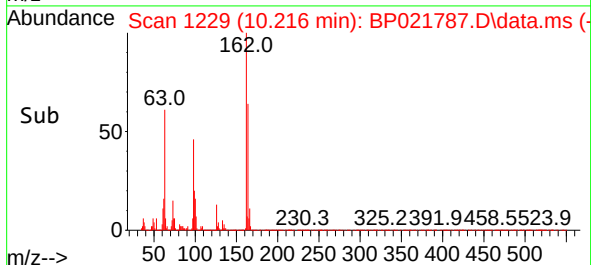
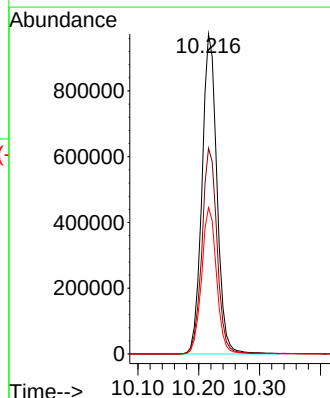
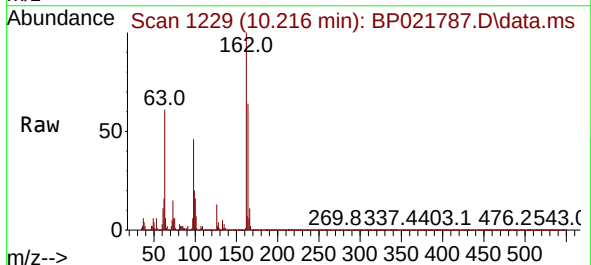
Tgt Ion:162 Resp: 1660085

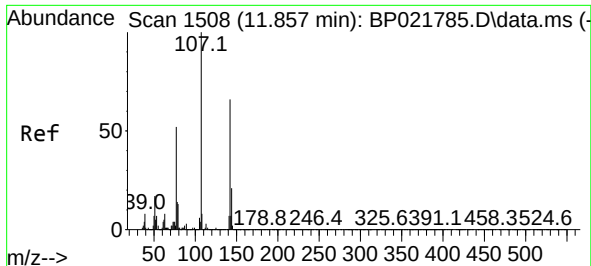
Ion Ratio Lower Upper

162 100

164 64.3 52.3 78.5

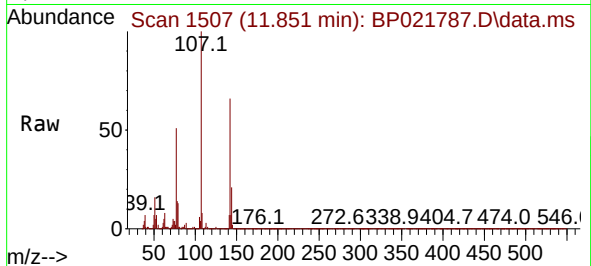
98 45.8 35.3 52.9





#35
4-Chloro-3-methylphenol
Concen: 110.556 ng/ul
RT: 11.851 min Scan# 1507
Delta R.T. -0.006 min
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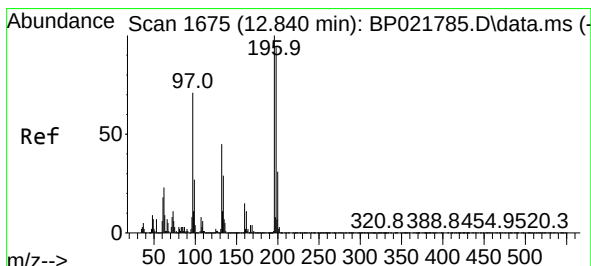
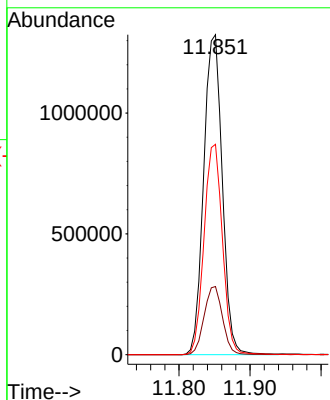
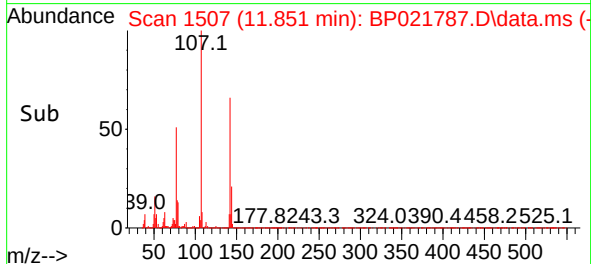
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Tgt Ion:107 Resp: 241311
Ion Ratio Lower Upper
107 100
144 21.3 17.5 26.3
142 65.8 53.3 79.9

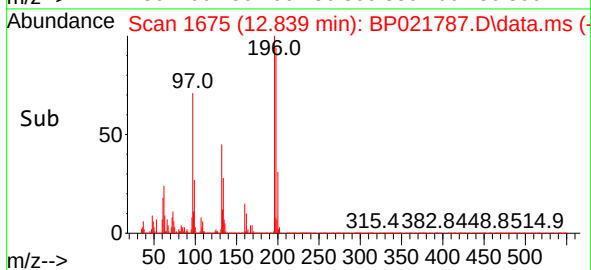
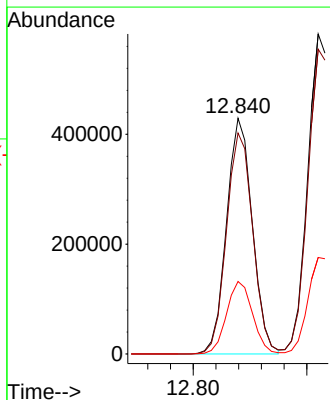
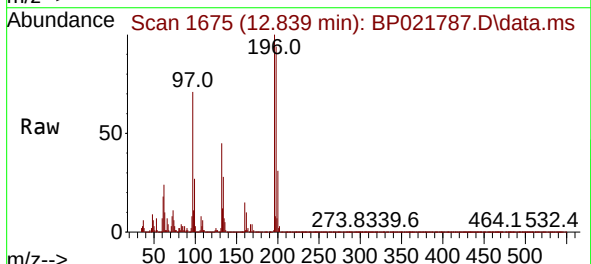
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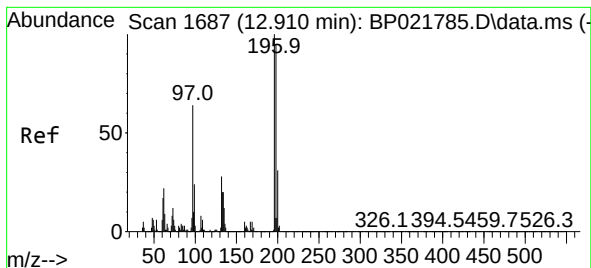
Reviewed By :Jagrut Upadhyay 09/04/2024
Supervised By :mohammad ahmed 09/07/2024



#41
2,4,6-Trichlorophenol
Concen: 55.289 ng/ul
RT: 12.839 min Scan# 1675
Delta R.T. -0.012 min
Lab File: BP021787.D
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Tgt Ion:196 Resp: 678178
Ion Ratio Lower Upper
196 100
198 93.8 76.5 114.7
200 30.7 25.3 37.9





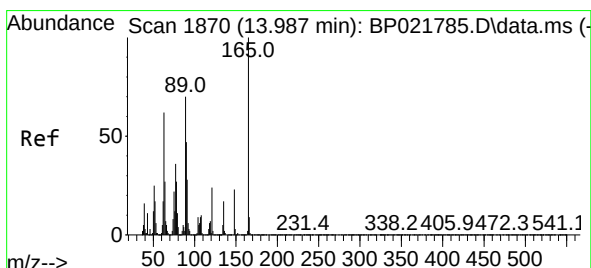
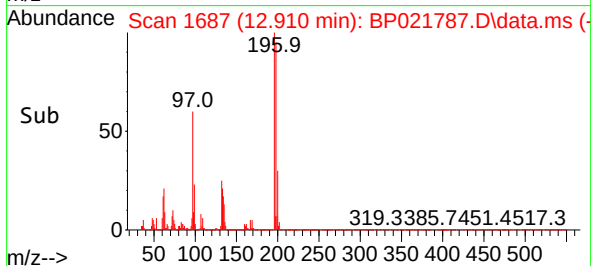
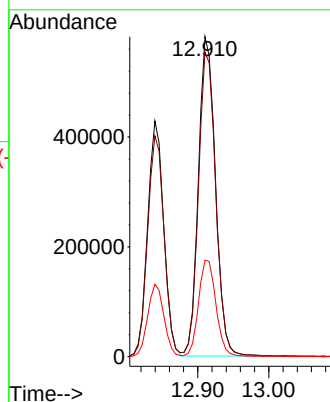
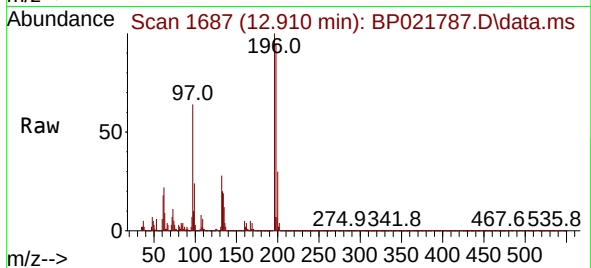
#42
2,4,5-Trichlorophenol
Concen: 73.609 ng/ul
RT: 12.910 min Scan# 1687
Delta R.T. -0.012 min
Lab File: BP021787.D
Acq: 03 Sep 2024 10:45

Instrument :
BNA_P
ClientSampleId :
A44B7

Tgt Ion:196 Resp: 974950
Ion Ratio Lower Upper
196 100
198 95.3 78.0 117.0
200 30.1 24.3 36.5

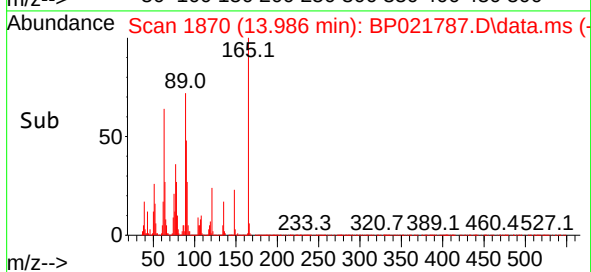
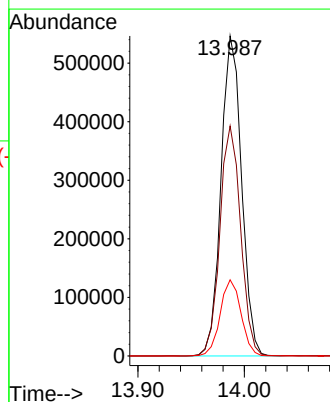
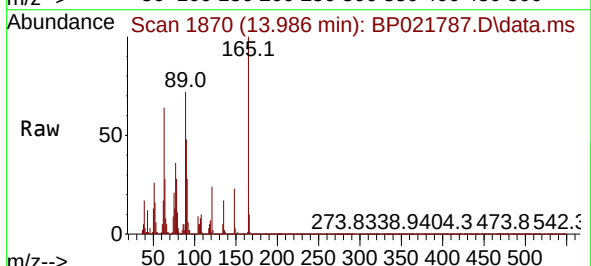
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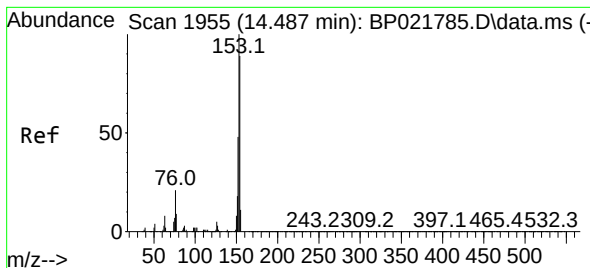
Reviewed By :Jagrut Upadhyay 09/04/2024
Supervised By :mohammad ahmed 09/07/2024



#48
2,6-Dinitrotoluene
Concen: 85.719 ng/ul
RT: 13.986 min Scan# 1870
Delta R.T. -0.012 min
Lab File: BP021787.D
Acq: 03 Sep 2024 10:45

Tgt Ion:165 Resp: 732141
Ion Ratio Lower Upper
165 100
89 71.8 55.7 83.5
121 23.8 18.6 28.0





#52

Acenaphthene

Concen: 114.584 ng/ul

RT: 14.486 min Scan# 1955

Delta R.T. -0.018 min

Lab File: BP021787.D

Acq: 03 Sep 2024 10:45

Instrument :

BNA_P

ClientSampleId :

A44B7

Tgt Ion:153 Resp: 4500284

Ion Ratio Lower Upper

153 100

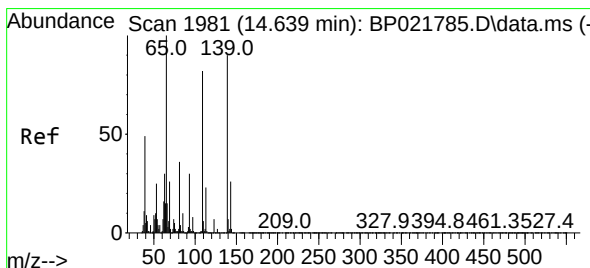
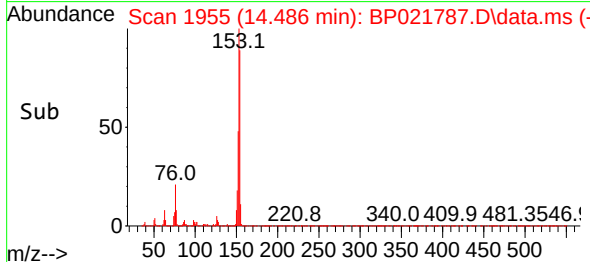
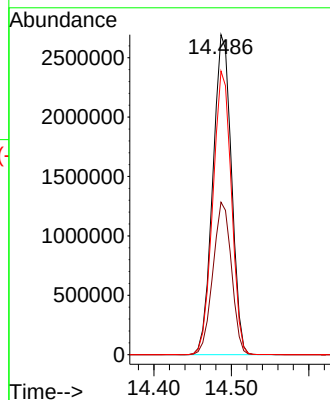
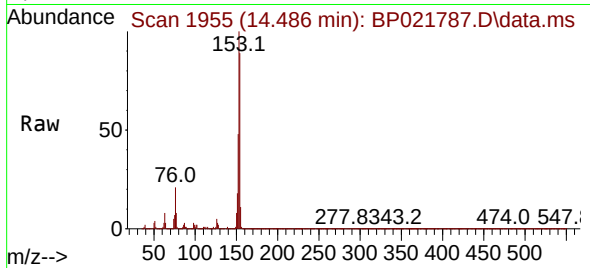
152 47.6 38.0 57.0

154 88.6 70.2 105.4

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Reviewed By :Jagrut Upadhyay 09/04/2024
Supervised By :mohammad ahmed 09/07/2024



#55

4-Nitrophenol

Concen: 42.998 ng/ul

RT: 14.639 min Scan# 1981

Delta R.T. -0.006 min

Lab File: BP021787.D

Acq: 03 Sep 2024 10:45

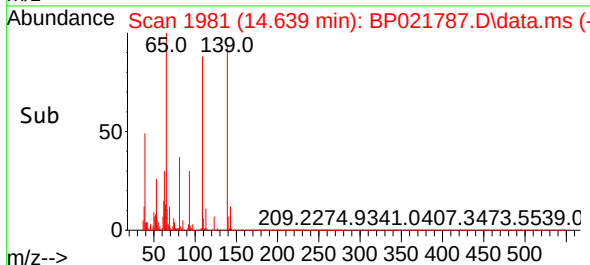
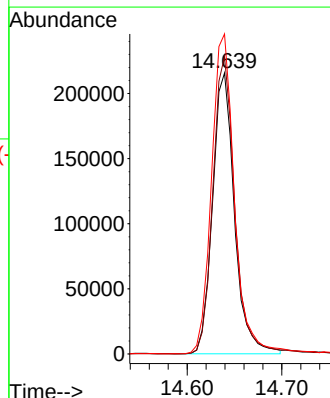
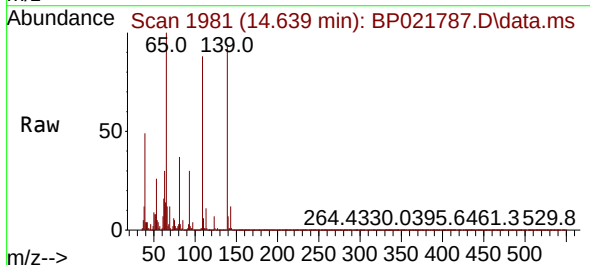
Tgt Ion:109 Resp: 346442

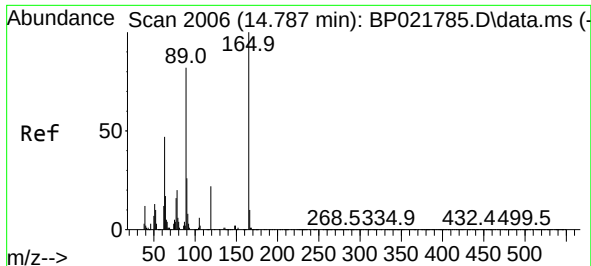
Ion Ratio Lower Upper

109 100

139 105.9 96.2 144.2

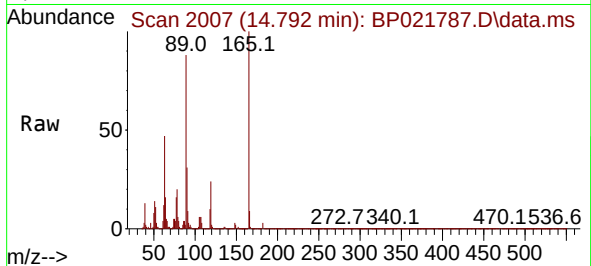
65 113.9 98.5 147.7





#57
2,4-Dinitrotoluene
Concen: 145.899 ng/ul
RT: 14.792 min Scan# 2007
Delta R.T. -0.006 min
Lab File: BP021787.D
Acq: 03 Sep 2024 10:45

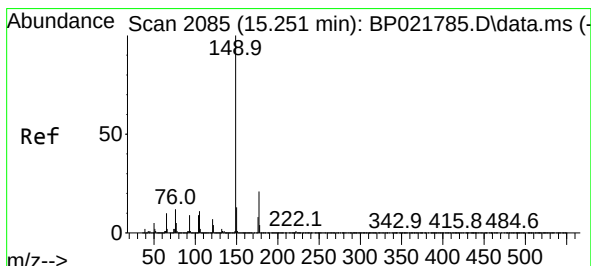
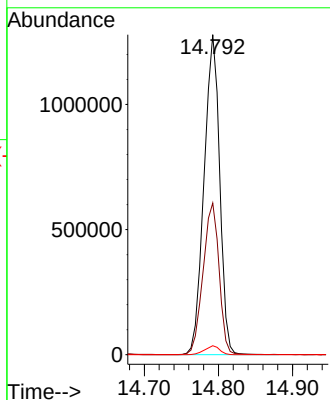
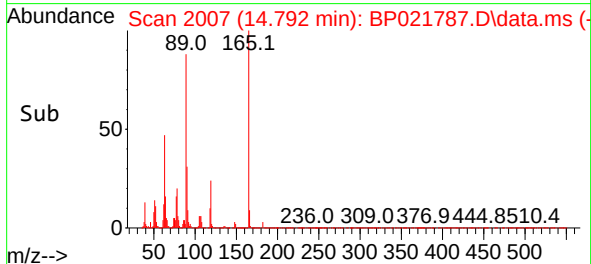
Instrument :
BNA_P
ClientSampleId :
A44B7



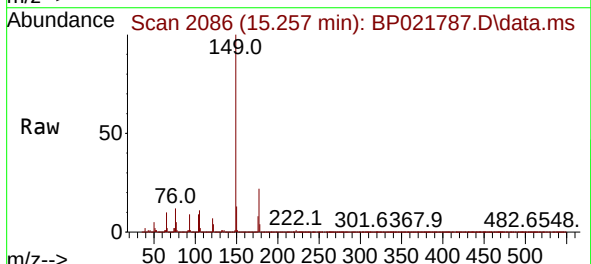
Tgt Ion:165 Resp: 187261
Ion Ratio Lower Upper
165 100
63 47.4 37.8 56.8
182 2.8 2.2 3.4

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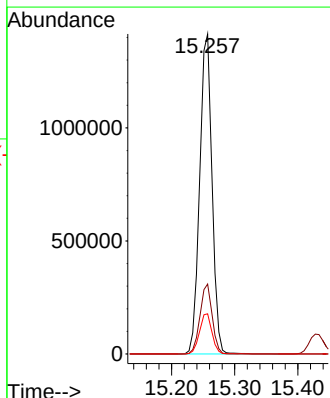
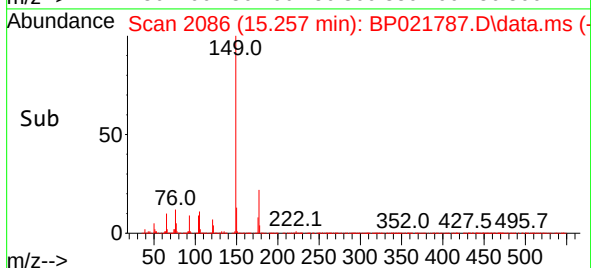
Reviewed By :Jagrut Upadhyay 09/04/2024
Supervised By :mohammad ahmed 09/07/2024

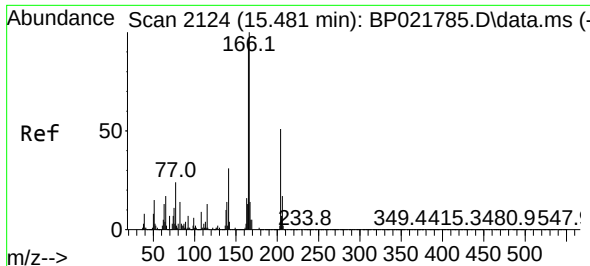


#59
Diethylphthalate
Concen: 41.204 ng/ul
RT: 15.257 min Scan# 2086
Delta R.T. -0.018 min
Lab File: BP021787.D
Acq: 03 Sep 2024 10:45



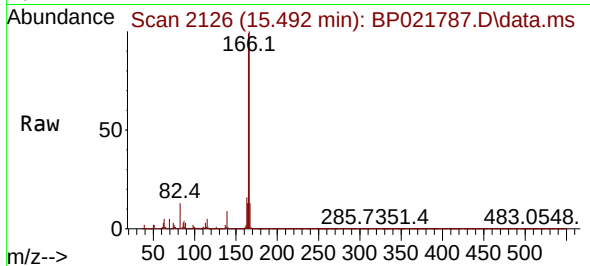
Tgt Ion:149 Resp: 1916268
Ion Ratio Lower Upper
149 100
177 21.9 18.0 27.0
150 12.5 9.8 14.8





#61
Fluorene
Concen: 88.662 ng/ul
RT: 15.492 min Scan# 2124
Delta R.T. -0.006 min
Lab File: BP021787.D
Acq: 03 Sep 2024 10:45

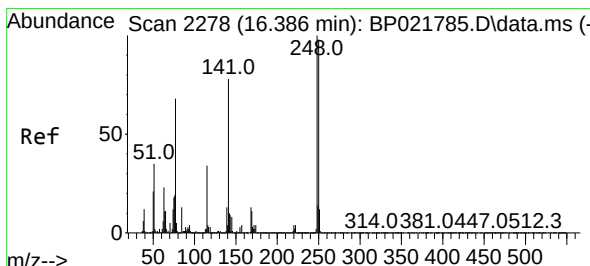
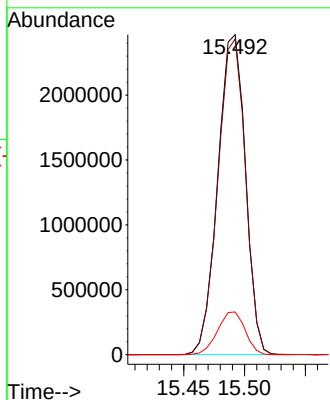
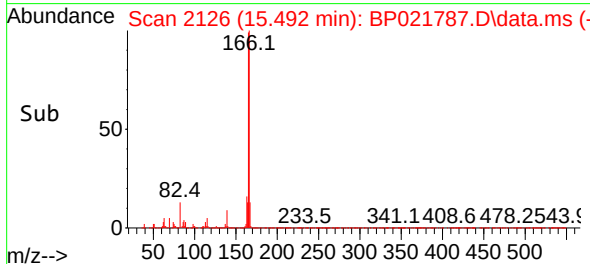
Instrument :
BNA_P
ClientSampleId :
A44B7



Tgt Ion:166 Resp: 389654
Ion Ratio Lower Upper
166 100
165 98.6 78.2 117.2
167 13.4 10.8 16.2

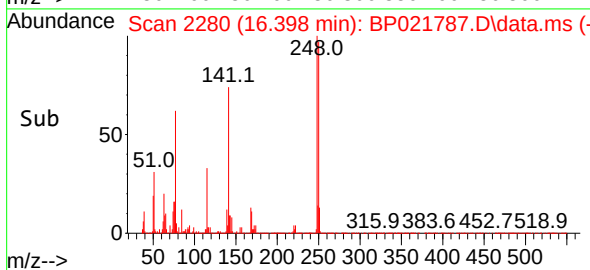
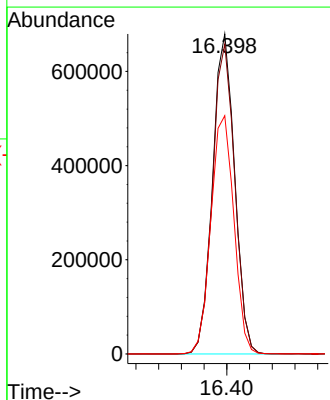
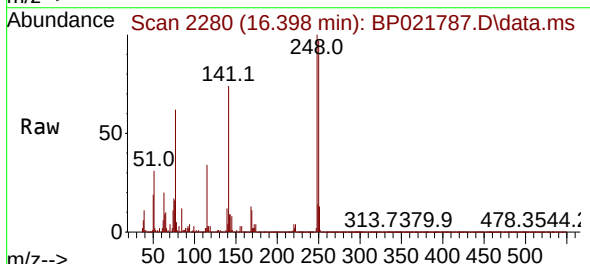
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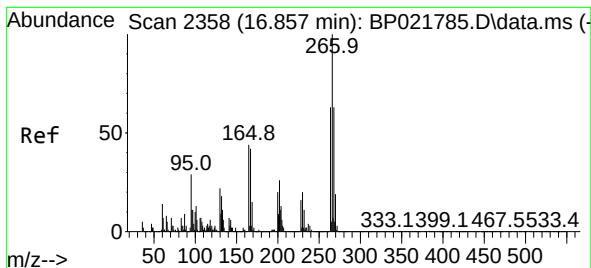
Reviewed By :Jagrut Upadhyay 09/04/2024
Supervised By :mohammad ahmed 09/07/2024



#68
4-Bromophenyl-phenylether
Concen: 64.324 ng/ul
RT: 16.398 min Scan# 2280
Delta R.T. -0.006 min
Lab File: BP021787.D
Acq: 03 Sep 2024 10:45

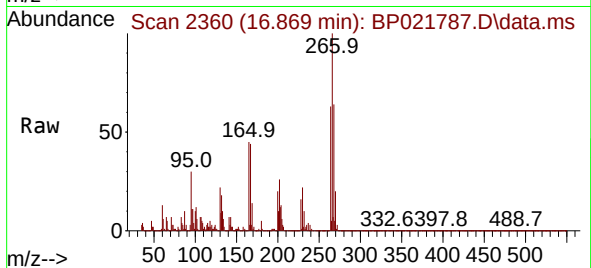
Tgt Ion:248 Resp: 918676
Ion Ratio Lower Upper
248 100
250 96.8 79.6 119.4
141 74.4 57.0 85.4





#71
Pentachlorophenol
Concen: 126.101 ng/ul
RT: 16.869 min Scan# 21
Delta R.T. -0.006 min
Lab File: BP021787.D
Acq: 03 Sep 2024 10:45

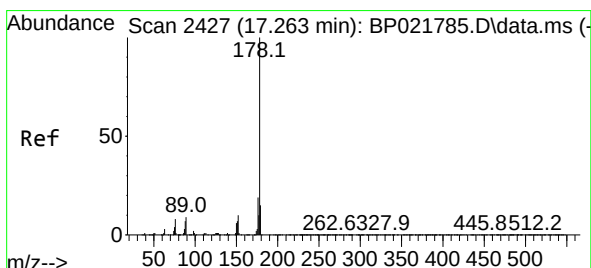
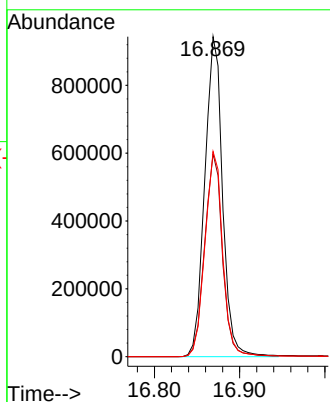
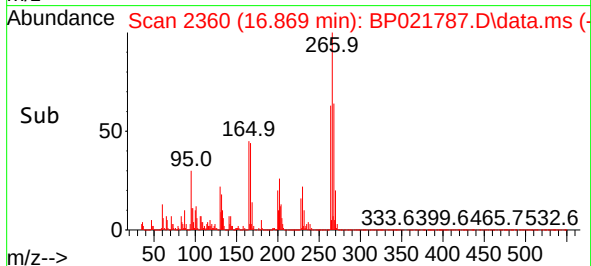
Instrument :
BNA_P
ClientSampleId :
A44B7



Tgt Ion:266 Resp: 136834
Ion Ratio Lower Upper
266 100
264 63.4 51.4 77.0
268 64.1 50.6 75.8

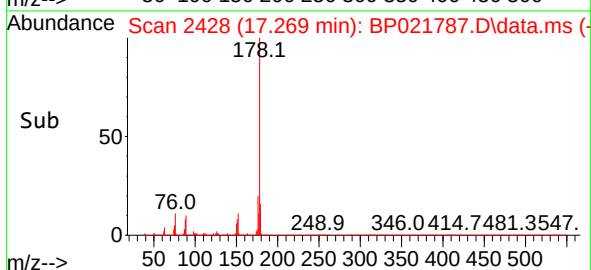
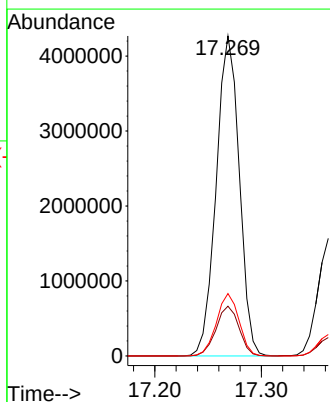
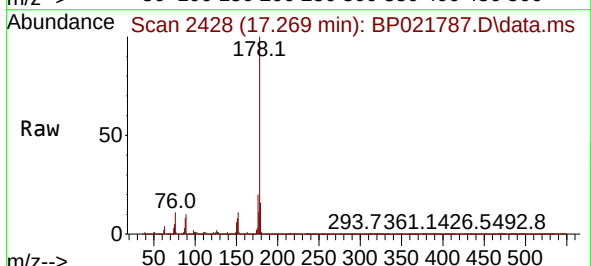
Manual Integrations
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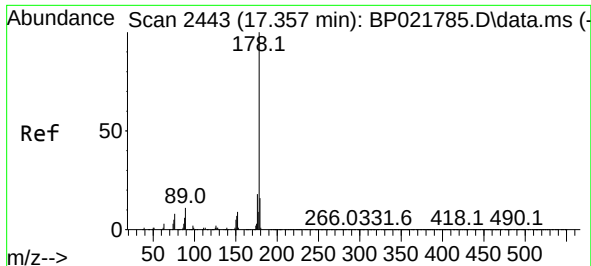
Reviewed By :Jagrut Upadhyay 09/04/2024
Supervised By :mohammad ahmed 09/07/2024



#72
Phenanthrene
Concen: 90.321 ng/ul
RT: 17.269 min Scan# 2428
Delta R.T. -0.006 min
Lab File: BP021787.D
Acq: 03 Sep 2024 10:45

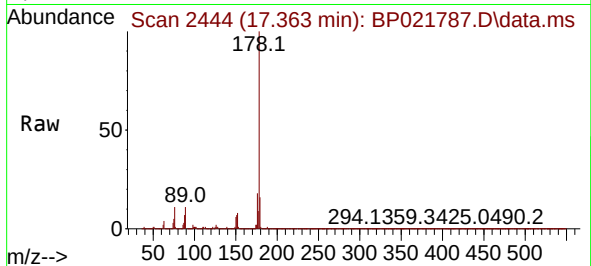
Tgt Ion:178 Resp: 6415066
Ion Ratio Lower Upper
178 100
179 15.5 12.0 18.0
176 19.5 14.8 22.2





#74
 Anthracene
 Concen: 32.561 ng/ul
 RT: 17.363 min Scan# 2443
 Delta R.T. -0.006 min
 Lab File: BP021787.D
 Acq: 03 Sep 2024 10:45

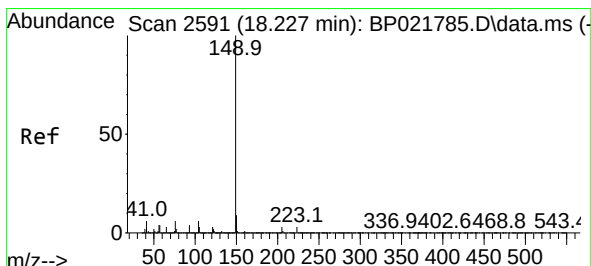
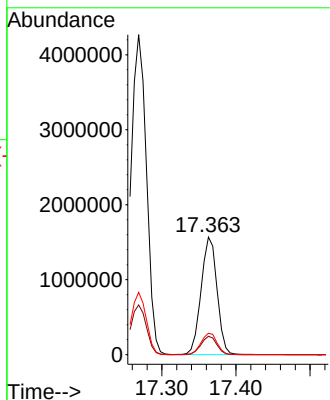
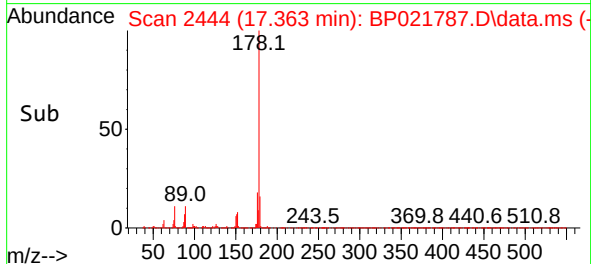
Instrument :
 BNA_P
 ClientSampleId :
 A44B7



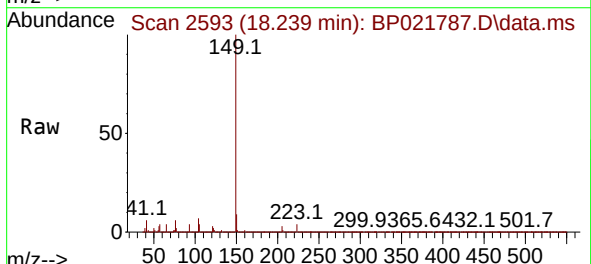
Tgt Ion:178 Resp: 2342915
 Ion Ratio Lower Upper
 178 100
 179 15.7 12.3 18.5
 176 18.2 14.6 21.8

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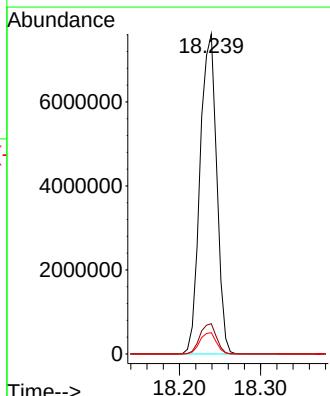
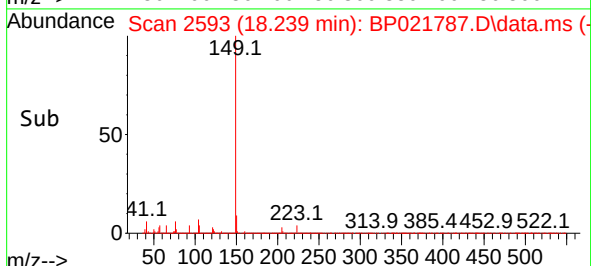
Reviewed By :Jagrut Upadhyay 09/04/2024
 Supervised By :mohammad ahmed 09/07/2024

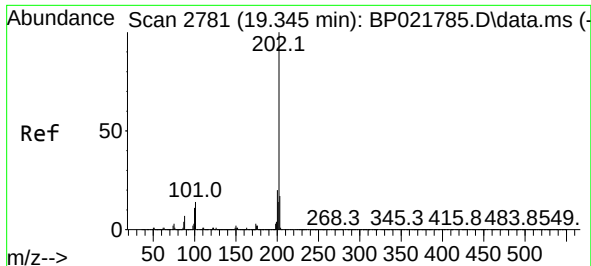


#78
 Di-n-butylphthalate
 Concen: 137.374 ng/ul
 RT: 18.239 min Scan# 2593
 Delta R.T. -0.000 min
 Lab File: BP021787.D
 Acq: 03 Sep 2024 10:45



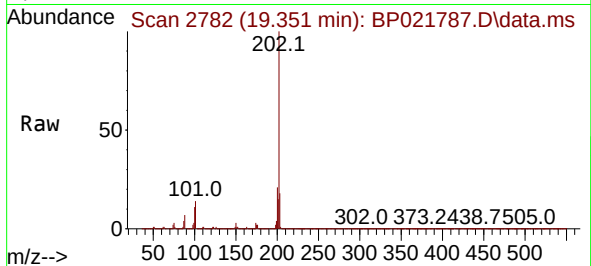
Tgt Ion:149 Resp:10821602
 Ion Ratio Lower Upper
 149 100
 150 9.4 7.4 11.0
 104 6.7 4.8 7.2





#80
Fluoranthene
Concen: 67.457 ng/ul
RT: 19.351 min Scan# 21
Delta R.T. 0.006 min
Lab File: BP021787.D
Acq: 03 Sep 2024 10:45

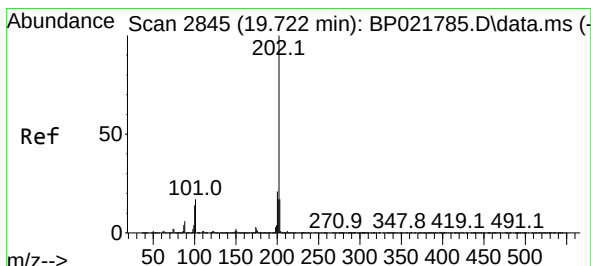
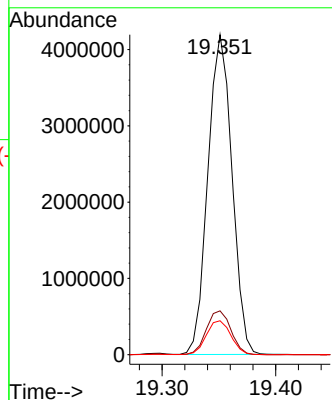
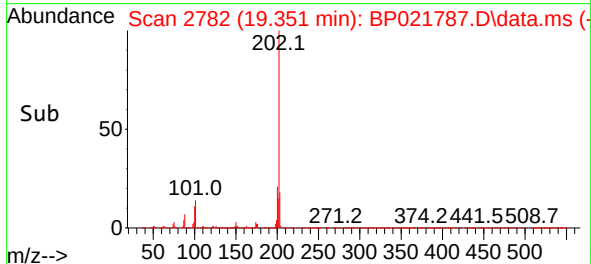
Instrument :
BNA_P
ClientSampleId :
A44B7



Tgt Ion:202 Resp: 6188810
Ion Ratio Lower Upper
202 100
101 13.7 11.2 16.8
100 10.6 8.5 12.7

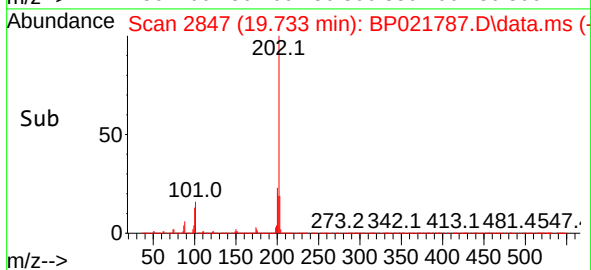
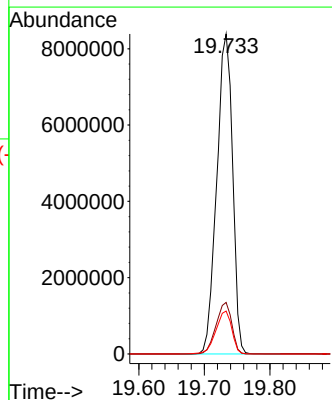
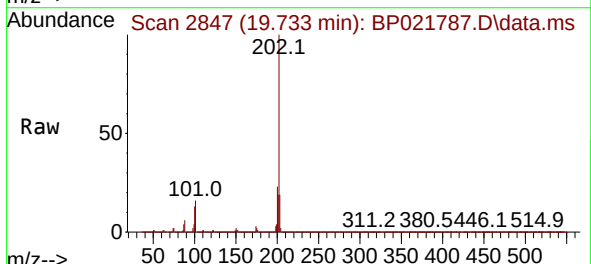
Manual Integrations
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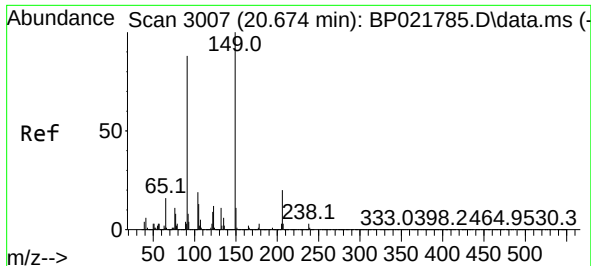
Reviewed By :Jagrut Upadhyay 09/04/2024
Supervised By :mohammad ahmed 09/07/2024



#82
Pyrene
Concen: 143.996 ng/ul
RT: 19.733 min Scan# 2847
Delta R.T. 0.012 min
Lab File: BP021787.D
Acq: 03 Sep 2024 10:45

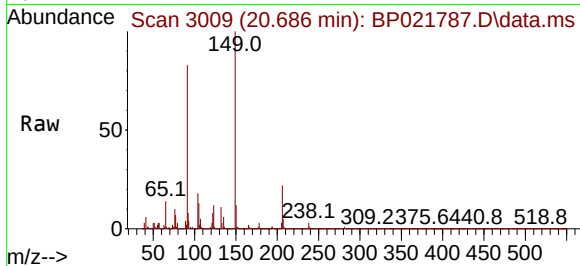
Tgt Ion:202 Resp:13991503
Ion Ratio Lower Upper
202 100
101 16.1 12.8 19.2
100 13.4 10.8 16.2





#83
Butylbenzylphthalate
Concen: 85.964 ng/ul
RT: 20.686 min Scan# 3009
Delta R.T. 0.012 min
Lab File: BP021787.D
Acq: 03 Sep 2024 10:45

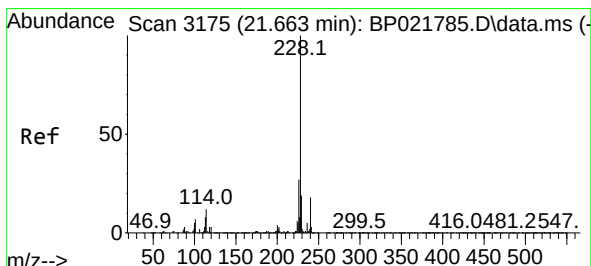
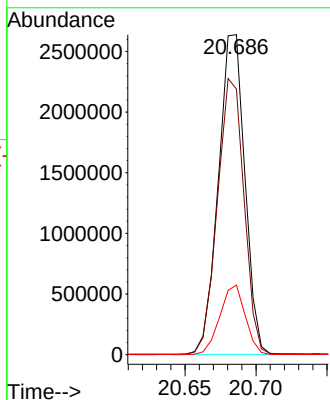
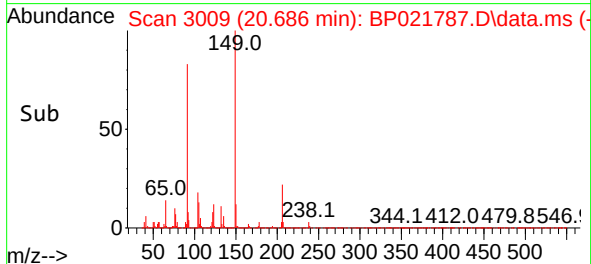
Instrument :
BNA_P
ClientSampleId :
A44B7



Tgt Ion:149 Resp: 3419910
Ion Ratio Lower Upper
149 100
91 83.0 70.1 105.1
206 21.8 16.8 25.2

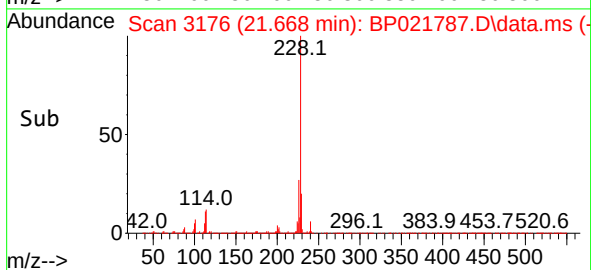
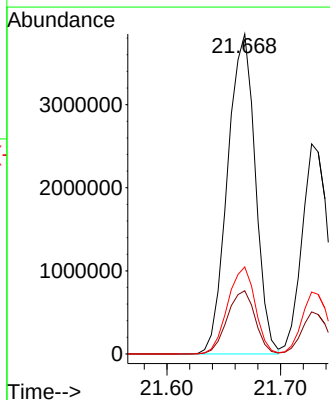
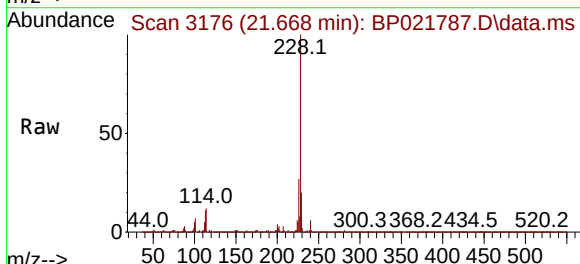
Manual Integrations
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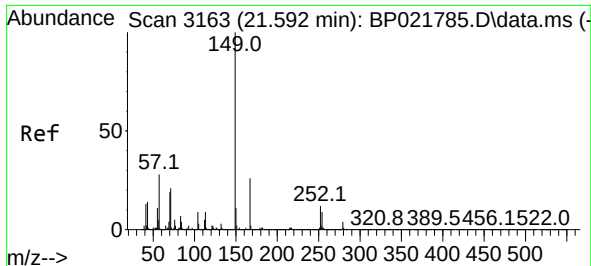
Reviewed By :Jagrut Upadhyay 09/04/2024
Supervised By :mohammad ahmed 09/07/2024



#85
Benzo(a)anthracene
Concen: 66.724 ng/ul
RT: 21.668 min Scan# 3176
Delta R.T. 0.023 min
Lab File: BP021787.D
Acq: 03 Sep 2024 10:45

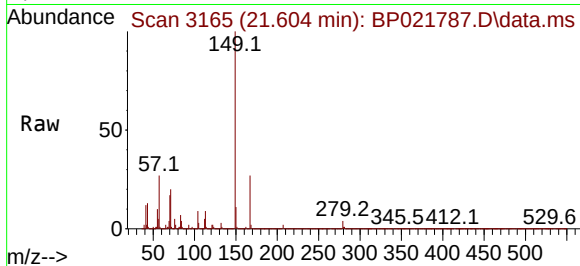
Tgt Ion:228 Resp: 6527713
Ion Ratio Lower Upper
228 100
229 19.8 15.7 23.5
226 27.2 21.7 32.5





#86
Bis(2-ethylhexyl)phthalate
Concen: 120.782 ng/ul
RT: 21.604 min Scan# 3165
Delta R.T. 0.012 min
Lab File: BP021787.D
Acq: 03 Sep 2024 10:45

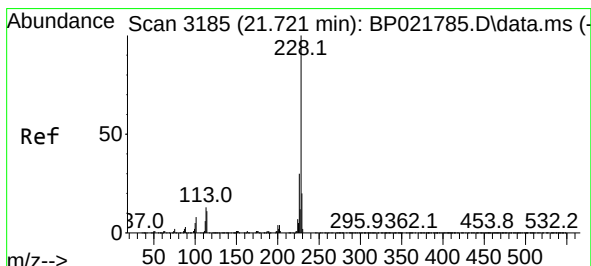
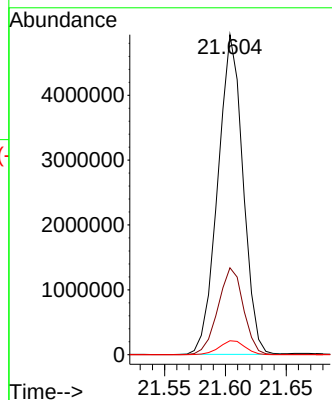
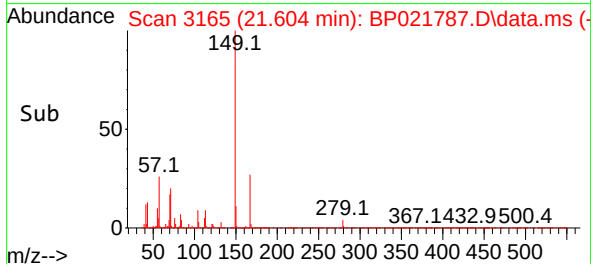
Instrument :
BNA_P
ClientSampleId :
A44B7



Tgt Ion:149 Resp: 7092109
Ion Ratio Lower Upper
149 100
167 27.2 21.8 32.6
279 4.3 3.7 5.5

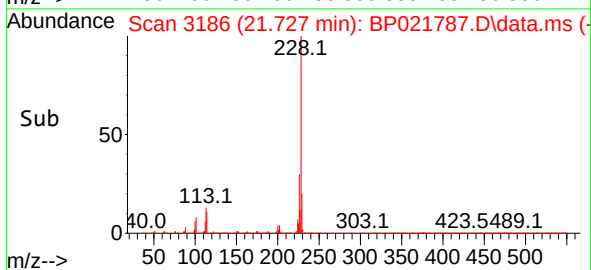
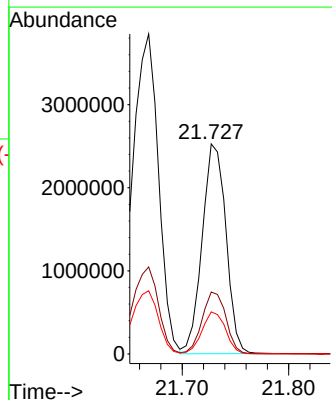
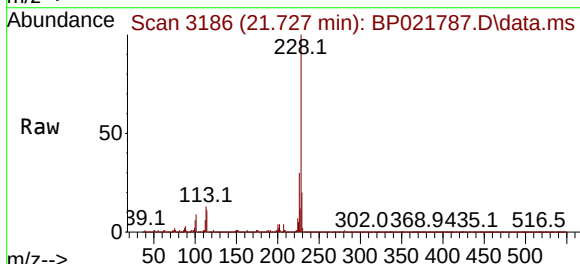
Manual Integrations
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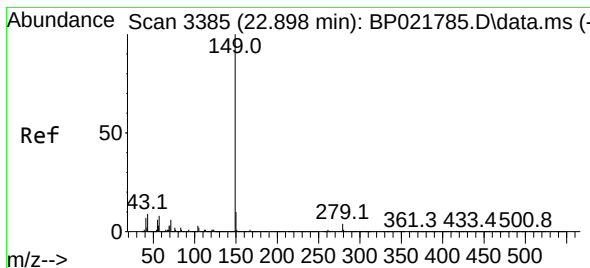
Reviewed By :Jagrut Upadhyay 09/04/2024
Supervised By :mohammad ahmed 09/07/2024



#87
Chrysene
Concen: 42.614 ng/ul
RT: 21.727 min Scan# 3186
Delta R.T. 0.012 min
Lab File: BP021787.D
Acq: 03 Sep 2024 10:45

Tgt Ion:228 Resp: 3923605
Ion Ratio Lower Upper
228 100
226 29.5 23.5 35.3
229 20.0 15.6 23.4





#89

Di-n-octyl phthalate

Concen: 139.325 ng/ul

RT: 22.915 min Scan# 31

Delta R.T. 0.023 min

Lab File: BP021787.D

Acq: 03 Sep 2024 10:45

Instrument :

BNA_P

ClientSampleId :

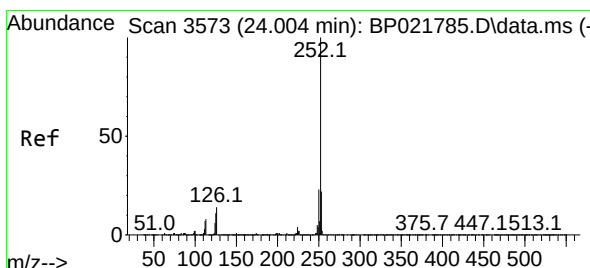
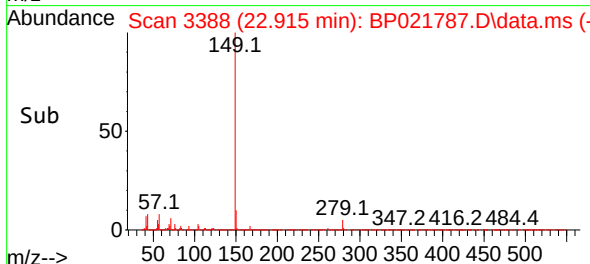
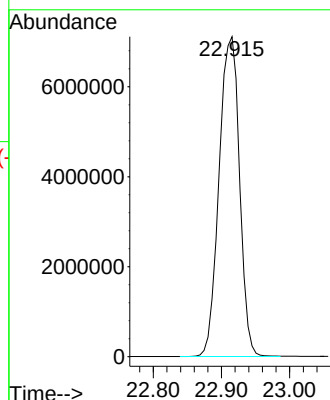
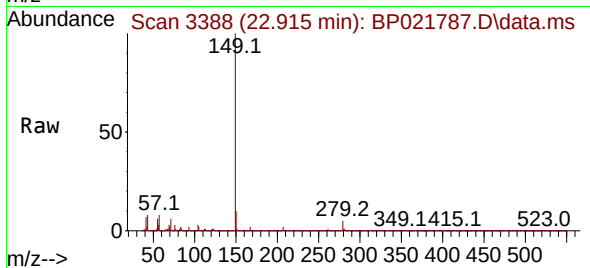
A44B7

Tgt Ion:149 Resp:1485155

Manual Integrations

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Reviewed By :Jagrut Upadhyay 09/04/2024
Supervised By :mohammad ahmed 09/07/2024



#90

Benzo(b)fluoranthene

Concen: 37.199 ng/ul

RT: 24.009 min Scan# 3574

Delta R.T. 0.017 min

Lab File: BP021787.D

Acq: 03 Sep 2024 10:45

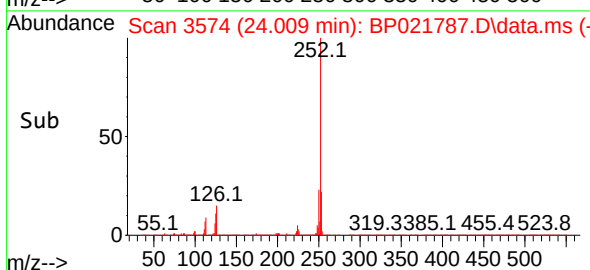
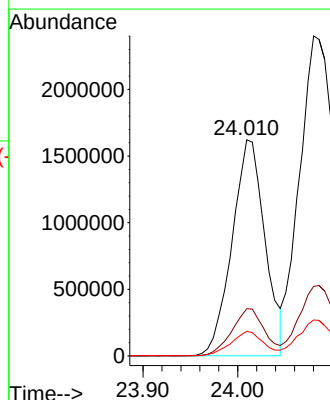
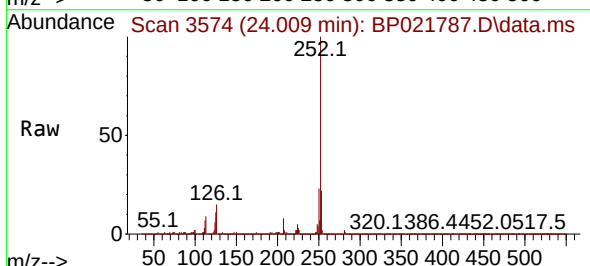
Tgt Ion:252 Resp: 3919675

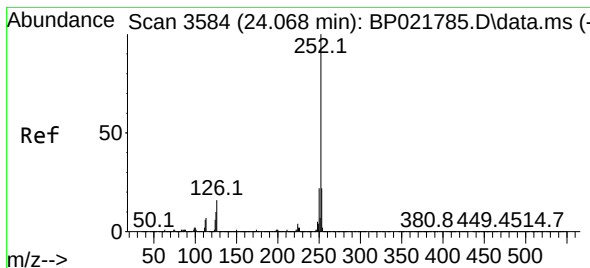
Ion Ratio Lower Upper

252 100

253 21.9 18.1 27.1

125 11.4 8.6 12.8





#91

Benzo(k)fluoranthene

Concen: 60.587 ng/ul

RT: 24.080 min Scan# 31

Delta R.T. 0.023 min

Lab File: BP021787.D

Acq: 03 Sep 2024 10:45

Instrument :

BNA_P

ClientSampleId :

A44B7

Tgt Ion:252 Resp: 6249894

Ion Ratio Lower Upper

252 100

253 21.8 17.8 26.8

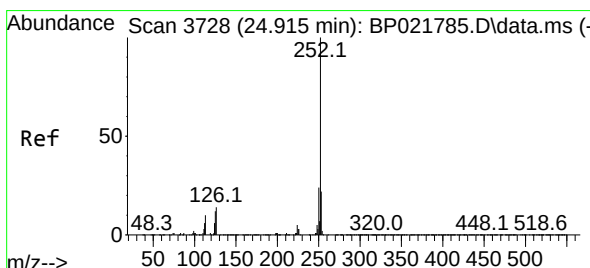
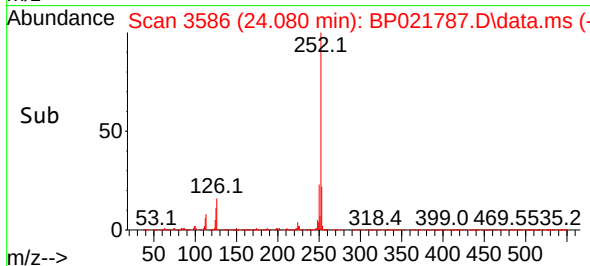
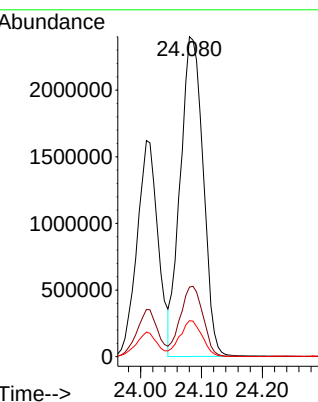
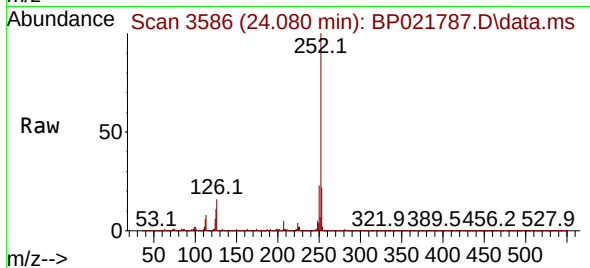
125 11.2 8.6 13.0

Manual Integrations

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Reviewed By :Jagrut Upadhyay 09/04/2024

Supervised By :mohammad ahmed 09/07/2024



#93

Benzo(a)pyrene

Concen: 31.047 ng/ul

RT: 24.927 min Scan# 3730

Delta R.T. 0.017 min

Lab File: BP021787.D

Acq: 03 Sep 2024 10:45

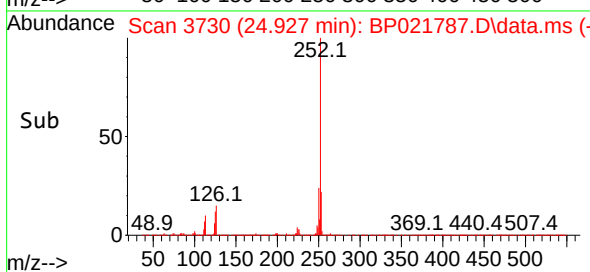
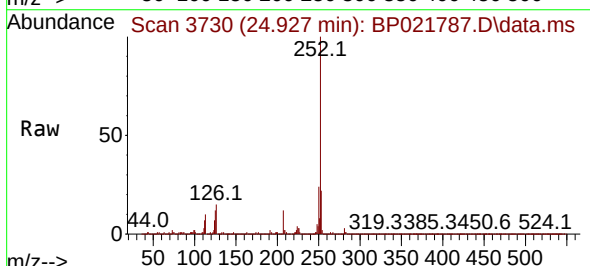
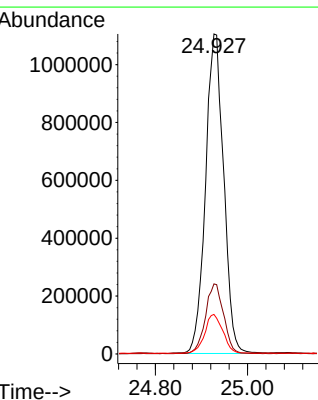
Tgt Ion:252 Resp: 3013953

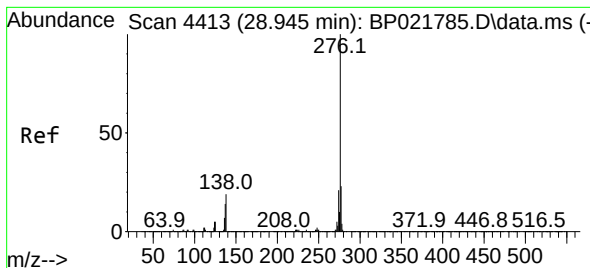
Ion Ratio Lower Upper

252 100

253 21.9 17.4 26.0

125 12.3 9.6 14.4





#94

Indeno(1,2,3-cd)pyrene

Concen: 34.282 ng/ul m

RT: 29.086 min Scan# 4413

Delta R.T. 0.159 min

Lab File: BP021787.D

Acq: 03 Sep 2024 10:45

Instrument :

BNA_P

ClientSampleId :

A44B7

Tgt Ion:276 Resp: 4291120

Ion Ratio Lower Upper

276 100

138 46.7 14.9 22.3

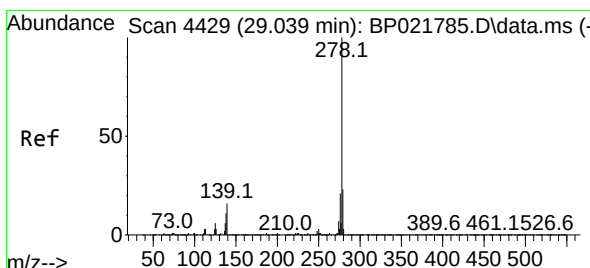
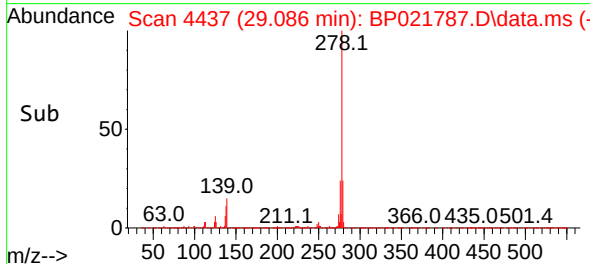
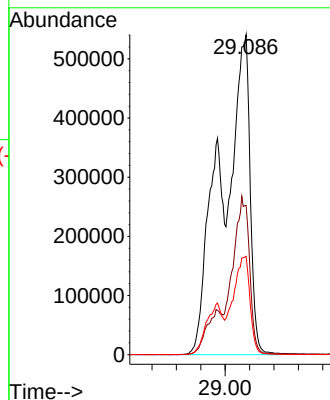
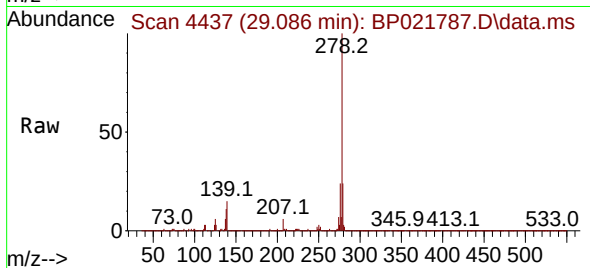
277 30.7 19.0 28.6

Manual Integrations

APPROVED

Reviewed By :Jagrut Upadhyay 09/04/2024

Supervised By :mohammad ahmed 09/07/2024



#95

Dibenzo(a,h)anthracene

Concen: 108.071 ng/ul m

RT: 29.086 min Scan# 4437

Delta R.T. 0.070 min

Lab File: BP021787.D

Acq: 03 Sep 2024 10:45

Tgt Ion:278 Resp:10870016

Ion Ratio Lower Upper

278 100

139 15.0 12.7 19.1

279 23.5 18.9 28.3

