

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP050824\
 Data File : BP020278.D
 Acq On : 09 May 2024 22:39
 Operator : MA/JU
 Sample : P2321-02MS
 Misc :
 ALS Vial : 46 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 EOY32MS

Manual Integrations
 APPROVED

Reviewed By :Jagrut Upadhyay 05/10/2024
 Supervised By :mohammad ahmed 05/11/2024

Quant Time: May 09 23:37:44 2024
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP050124.MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Wed May 08 22:57:55 2024
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.616	152	79092	20.000	ng/u1	0.00
20) Naphthalene-d8	10.381	136	320123	20.000	ng/u1	0.00
38) Acenaphthene-d10	14.287	164	217692	20.000	ng/u1	-0.01
64) Phenanthrene-d10	17.139	188	470739	20.000	ng/u1	0.00
79) Chrysene-d12	21.639	240	485530	20.000	ng/u1	0.00
88) Perylene-d12	25.004	264	578889	20.000	ng/u1	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.211	96	7914	4.226	ng/uL	0.00
4) Pyridine-d5	3.611	84	124517	22.883	ng/u1	0.00
7) Phenol-d5	6.805	99	179620	26.444	ng/u1	0.00
9) Bis-(2-Chloroethyl)eth...	6.969	67	99428	24.097	ng/u1	0.00
11) 2-Chlorophenol-d4	7.152	132	139106	28.648	ng/u1	0.00
15) 4-Methylphenol-d8	8.322	113	150759	27.453	ng/u1	0.00
21) Nitrobenzene-d5	8.775	128	69681	29.068	ng/u1	0.00
24) 2-Nitrophenol-d4	9.487	143	78662	28.655	ng/u1	0.00
28) 2,4-Dichlorophenol-d3	10.016	165	155140	30.969	ng/u1	0.00
31) 4-Chloroaniline-d4	10.546	131	188094	26.828	ng/u1	0.00
46) Dimethylphthalate-d6	13.704	166	450408	28.333	ng/u1	0.00
49) Acenaphthylene-d8	13.975	160	506038	28.816	ng/u1	0.00
54) 4-Nitrophenol-d4	14.545	143	57836	23.671	ng/u1	0.00
60) Fluorene-d10	15.316	176	393210	29.655	ng/u1	0.00
65) 4,6-Dinitro-2-methylph...	15.475	200	48616	16.275	ng/u1	0.00
73) Anthracene-d10	17.239	188	612862	30.095	ng/u1	0.00
81) Pyrene-d10	19.651	212	753581	26.552	ng/u1	0.00
92) Benzo(a)pyrene-d12	24.780	264	801083	28.620	ng/u1	0.00
Target Compounds						
					Qvalue	
2) 1,4-Dioxane	3.246	88	26477	12.459	ng/uL	92
5) Pyridine	3.628	79	178808	32.488	ng/u1	96
6) Benzaldehyde	6.787	77	139337	40.812	ng/u1	95
8) Phenol	6.828	94	250169	35.684	ng/u1	97
10) Bis(2-Chloroethyl)ether	7.058	93	178565	32.550	ng/u1	99
12) 2-Chlorophenol	7.181	128	187565	36.997	ng/u1	97
13) 2-Methylphenol	8.057	108	181800	34.765	ng/u1	99
14) 2,2'-oxybis(1-Chloropr...	8.140	45	204511	29.885	ng/u1	96
16) Acetophenone	8.440	105	303809	33.334	ng/u1	98
17) N-Nitroso-di-n-propyla...	8.422	70	159913	32.332	ng/u1	94
18) 4-Methylphenol	8.387	108	204365	35.956	ng/u1	97
19) Hexachloroethane	8.657	117	77838	33.574	ng/u1	92
22) Nitrobenzene	8.816	77	231322	33.615	ng/u1	98
23) Isophorone	9.334	82	442814	33.464	ng/u1	99
25) 2-Nitrophenol	9.516	139	113190	39.807	ng/u1	92
26) 2,4-Dimethylphenol	9.575	107	217881	35.122	ng/u1	95
27) Bis(2-Chloroethoxy)met...	9.816	93	243724	33.224	ng/u1	100
29) 2,4-Dichlorophenol	10.046	162	197332	40.498	ng/u1	100
30) Naphthalene	10.434	128	645841	39.141	ng/u1	100
32) 4-Chloroaniline	10.569	127	224952	32.811	ng/u1	100
33) Hexachlorobutadiene	10.693	225	136284	36.010	ng/u1	97
34) Caprolactam	11.381	113	66534	39.106	ng/u1	94
35) 4-Chloro-3-methylphenol	11.704	107	231509	38.160	ng/u1	98
36) 2-Methylnaphthalene	12.063	142	424354	36.962	ng/u1	96

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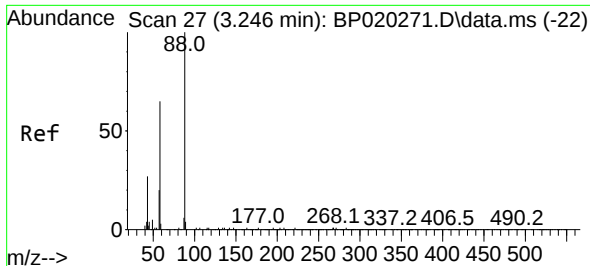
Manual Integrations
 APPROVED

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 Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP050124.MA.M
 Quant Title : SVOA CALIBRATION
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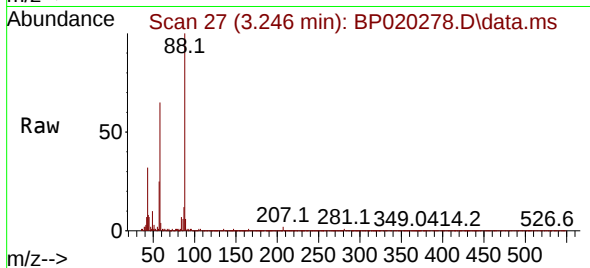
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
37) 1-Methylnaphthalene	12.281	142	444902	38.510	ng/ul	99
39) 1,2,4,5-Tetrachloroben...	12.440	216	269992	39.768	ng/ul	98
40) Hexachlorocyclopentadiene	12.398	237	72097	19.526	ng/ul	95
41) 2,4,6-Trichlorophenol	12.693	196	174052	40.880	ng/ul	98
42) 2,4,5-Trichlorophenol	12.775	196	189303	41.320	ng/ul	98
43) 1,1'-Biphenyl	13.098	154	577290	37.493	ng/ul	98
44) 2-Chloronaphthalene	13.140	162	459142	37.580	ng/ul	99
45) 2-Nitroaniline	13.369	65	152411	37.608	ng/ul	94
47) Dimethylphthalate	13.751	163	585166	36.442	ng/ul	100
48) 2,6-Dinitrotoluene	13.892	165	123116	38.568	ng/ul	97
50) Acenaphthylene	14.004	152	736093	37.267	ng/ul	99
51) 3-Nitroaniline	14.234	138	119259	40.056	ng/ul	98
52) Acenaphthene	14.351	153	503571	37.937	ng/ul	100
53) 2,4-Dinitrophenol	14.457	184	49073	25.045	ng/ul	95
55) 4-Nitrophenol	14.563	109	84432	33.191	ng/ul	94
56) Dibenzofuran	14.698	168	720435	39.463	ng/ul	98
57) 2,4-Dinitrotoluene	14.704	165	186615	40.661	ng/ul	92
58) 2,3,4,6-Tetrachlorophenol	14.945	232	168826	41.036	ng/ul#	96
59) Diethylphthalate	15.157	149	583628	36.411	ng/ul	99
61) Fluorene	15.369	166	594746	39.209	ng/ul	97
62) 4-Chlorophenyl-phenyle...	15.375	204	310546	38.590	ng/ul	92
63) 4-Nitroaniline	15.434	138	122188	49.246	ng/ul	95
66) 4,6-Dinitro-2-methylph...	15.492	198	89739	28.810	ng/ul	92
67) N-Nitrosodiphenylamine	15.604	169	497767	37.977	ng/ul	99
68) 4-Bromophenyl-phenylether	16.304	248	196876	38.611	ng/ul	98
69) Hexachlorobenzene	16.404	284	232093	39.300	ng/ul	94
70) Atrazine	16.604	200	199637	42.955	ng/ul	99
71) Pentachlorophenol	16.781	266	152828	42.813	ng/ul	99
72) Phenanthrene	17.186	178	967186	40.270	ng/ul	99
74) Anthracene	17.280	178	942756	38.593	ng/ul	100
75) 1,2,3,4-Tetrachloroben...	13.051	216	262851	37.570	ng/uL	98
76) Pentachlorobenzene	14.616	250	269357	38.473	ng/uL	95
77) Carbazole	17.580	167	861836	40.954	ng/ul	99
78) Di-n-butylphthalate	18.180	149	1014555	39.774	ng/ul	99
80) Fluoranthene	19.298	202	1217896	36.463	ng/ul	98
82) Pyrene	19.680	202	1268668	36.505	ng/ul	98
83) Butylbenzylphthalate	20.657	149	475522	36.045	ng/ul	94
84) 3,3'-Dichlorobenzidine	21.551	252	284812	28.823	ng/ul	98
85) Benzo(a)anthracene	21.621	228	1259141	38.235	ng/ul	99
86) Bis(2-ethylhexyl)phtha...	21.574	149	680612	35.762	ng/ul#	95
87) Chrysene	21.686	228	1186920	38.887	ng/ul	99
89) Di-n-octyl phthalate	22.868	149	1229543	33.165	ng/ul	100
90) Benzo(b)fluoranthene	23.951	252	1316058	38.218	ng/ul	98
91) Benzo(k)fluoranthene	24.021	252	1270155	36.194	ng/ul	100
93) Benzo(a)pyrene	24.857	252	1093392	33.370	ng/ul	99
94) Indeno(1,2,3-cd)pyrene	28.839	276	1604091m	39.936	ng/ul	
95) Dibenzo(a,h)anthracene	28.915	278	1292049m	38.890	ng/ul	
96) Benzo(g,h,i)perylene	30.015	276	1229831m	37.963	ng/ul	

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



#2
1,4-Dioxane
Concen: 12.459 ng/uL
RT: 3.246 min Scan# 21
Delta R.T. -0.000 min
Lab File: BP020278.D
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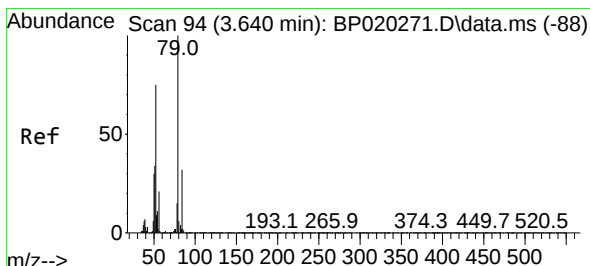
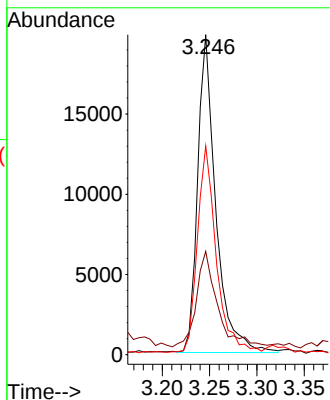
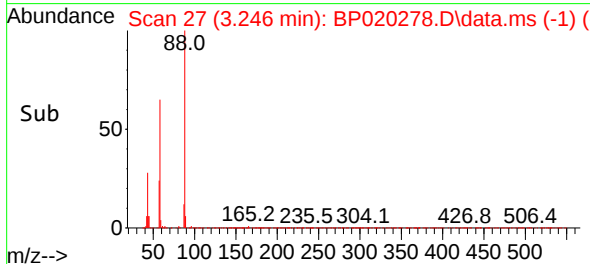
Instrument :
BNA_P
ClientSampleId :
E0Y32MS



Tgt Ion: 88 Resp: 2647
Ion Ratio Lower Upper
88 100
43 32.3 23.9 35.9
58 65.2 58.2 87.4

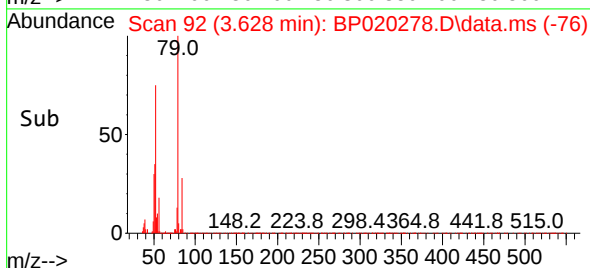
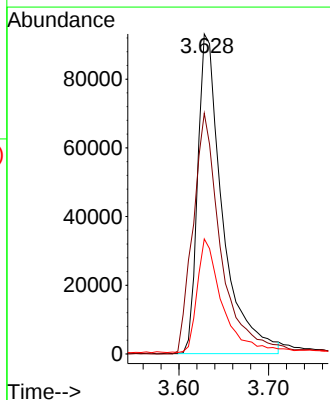
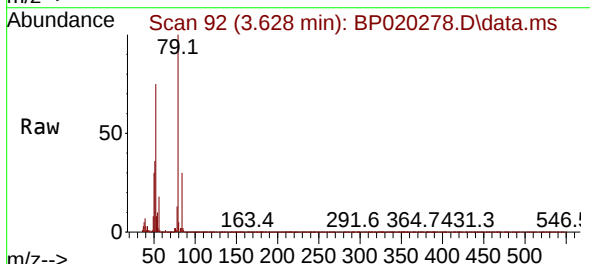
Manual Integrations
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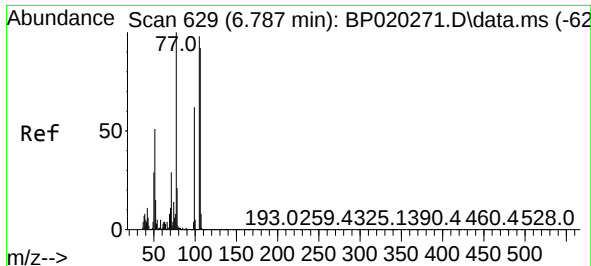
Reviewed By :Jagrut Upadhyay 05/10/2024
Supervised By :mohammad ahmed 05/11/2024



#5
Pyridine
Concen: 32.488 ng/uL
RT: 3.628 min Scan# 92
Delta R.T. -0.006 min
Lab File: BP020278.D
Acq: 09 May 2024 22:39

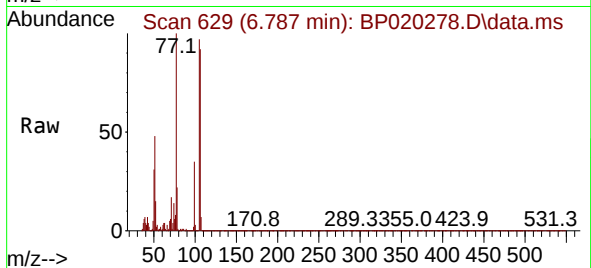
Tgt Ion: 79 Resp: 178808
Ion Ratio Lower Upper
79 100
52 75.2 60.7 91.1
51 36.0 33.1 49.7





#6
Benzaldehyde
Concen: 40.812 ng/ul
RT: 6.787 min Scan# 61
Delta R.T. -0.000 min
Lab File: BP020278.D
Acq: 09 May 2024 22:39

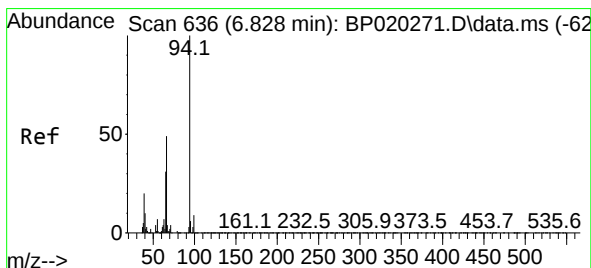
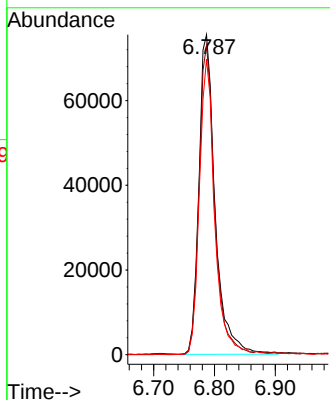
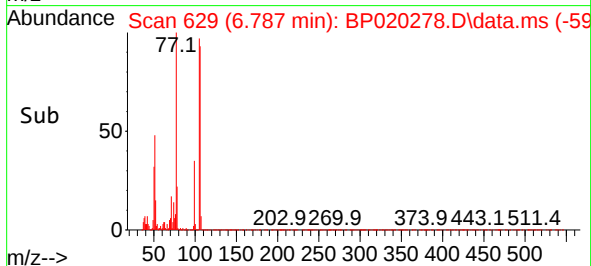
Instrument :
BNA_P
ClientSampleId :
E0Y32MS



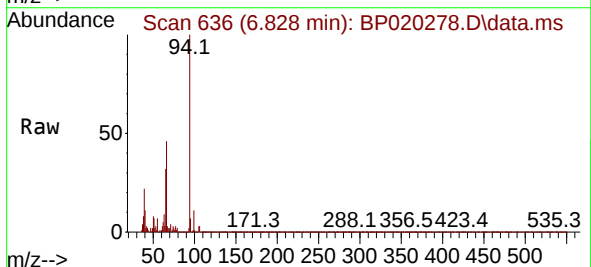
Tgt Ion: 77 Resp: 13933
Ion Ratio Lower Upper
77 100
105 96.6 75.4 113.2
106 92.4 68.2 102.2

Manual Integrations
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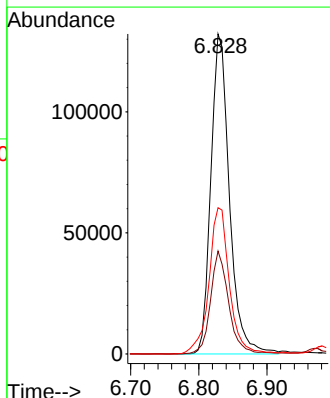
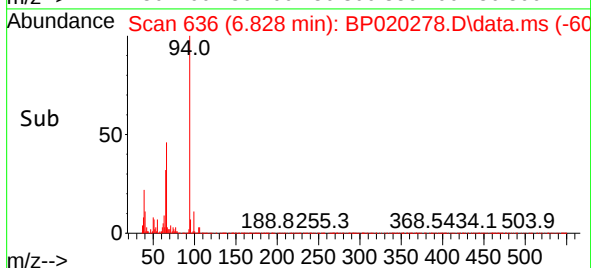
Reviewed By :Jagrut Upadhyay 05/10/2024
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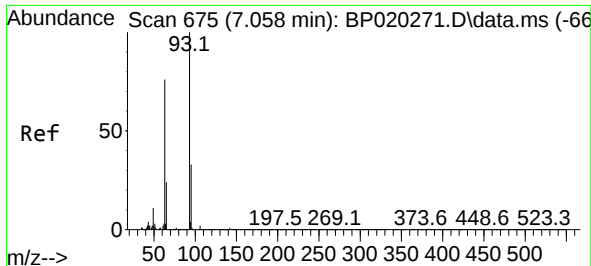


#8
Phenol
Concen: 35.684 ng/ul
RT: 6.828 min Scan# 636
Delta R.T. -0.000 min
Lab File: BP020278.D
Acq: 09 May 2024 22:39



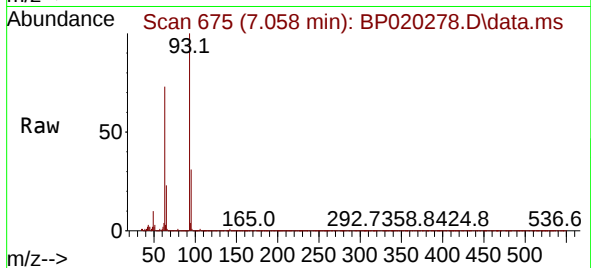
Tgt Ion: 94 Resp: 250169
Ion Ratio Lower Upper
94 100
65 32.1 26.1 39.1
66 45.7 38.6 57.8





#10
Bis(2-Chloroethyl)ether
Concen: 32.550 ng/ul
RT: 7.058 min Scan# 610
Delta R.T. -0.006 min
Lab File: BP020278.D
Acq: 09 May 2024 22:39

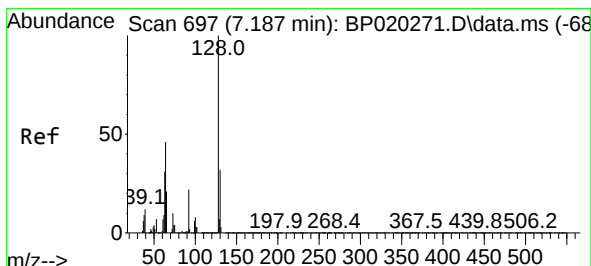
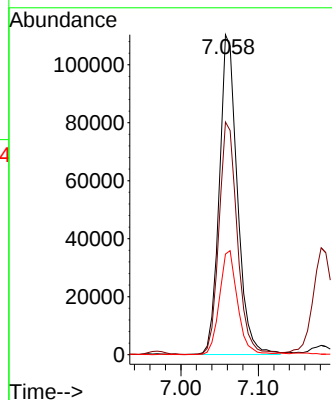
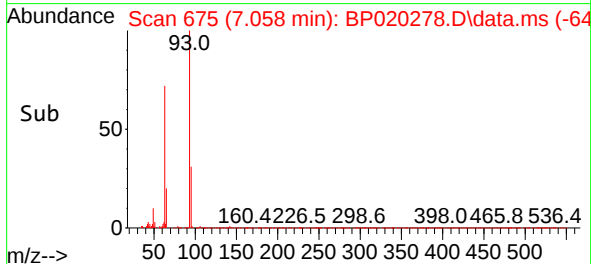
Instrument :
BNA_P
ClientSampleId :
E0Y32MS



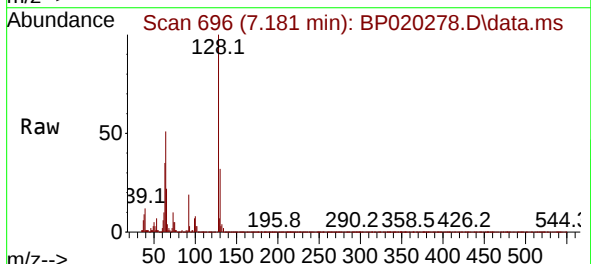
Tgt Ion: 93 Resp: 178565
Ion Ratio Lower Upper
93 100
63 72.7 59.5 89.3
95 31.5 25.3 37.9

Manual Integrations
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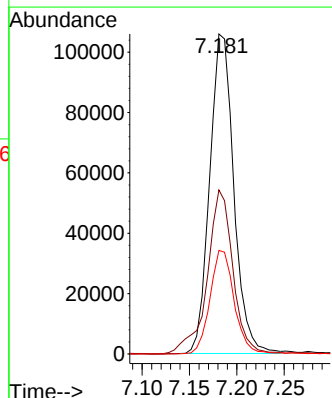
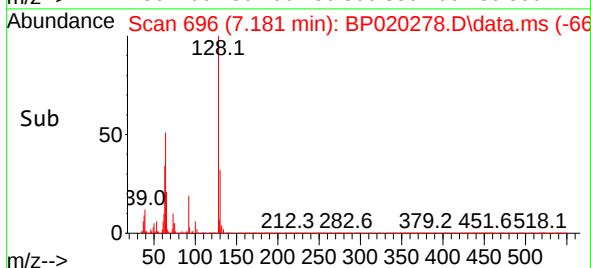
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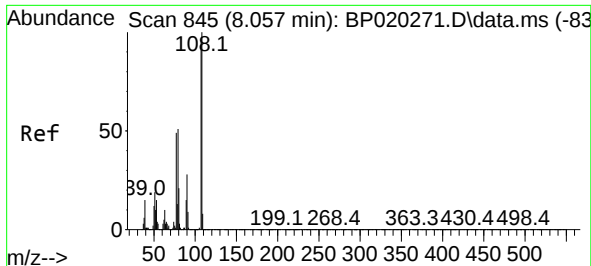


#12
2-Chlorophenol
Concen: 36.997 ng/ul
RT: 7.181 min Scan# 696
Delta R.T. -0.006 min
Lab File: BP020278.D
Acq: 09 May 2024 22:39



Tgt Ion:128 Resp: 187565
Ion Ratio Lower Upper
128 100
64 51.2 43.8 65.6
130 32.3 26.5 39.7





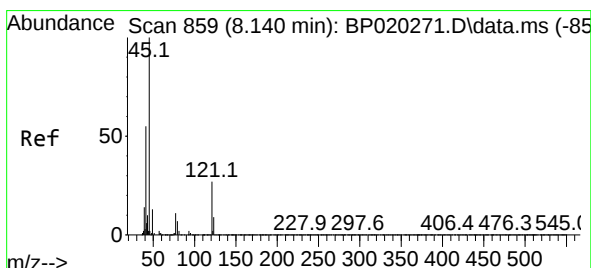
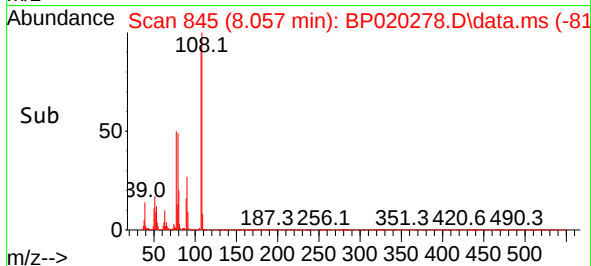
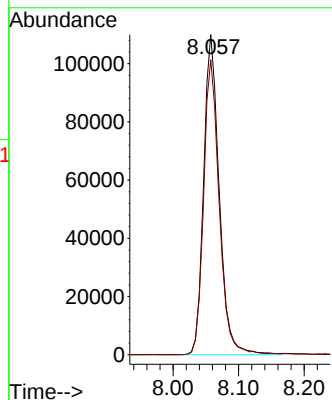
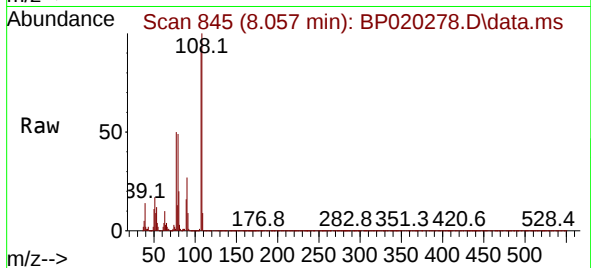
#13
2-Methylphenol
Concen: 34.765 ng/ul
RT: 8.057 min Scan# 845
Delta R.T. -0.006 min
Lab File: BP020278.D
Acq: 09 May 2024 22:39

Instrument :
BNA_P
ClientSampleId :
E0Y32MS

Tgt Ion:108 Resp: 181800
Ion Ratio Lower Upper
108 100
107 92.2 73.0 109.6

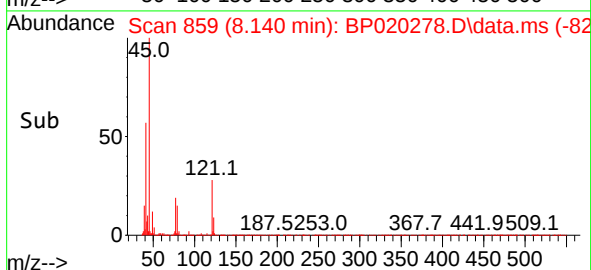
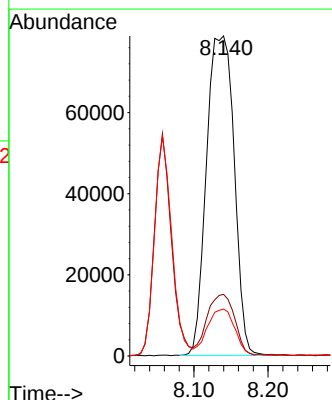
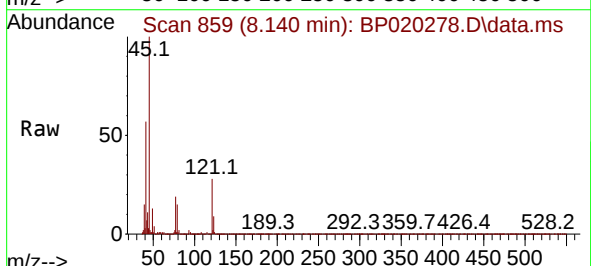
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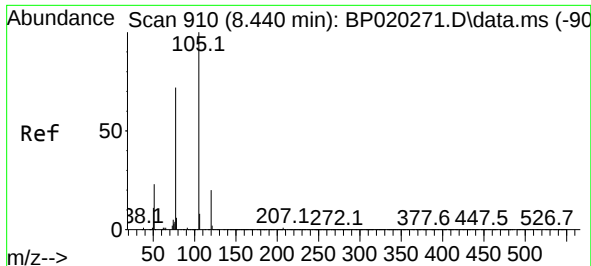
Reviewed By :Jagrut Upadhyay 05/10/2024
Supervised By :mohammad ahmed 05/11/2024



#14
2,2'-oxybis(1-Chloropropane)
Concen: 29.885 ng/ul
RT: 8.140 min Scan# 859
Delta R.T. 0.006 min
Lab File: BP020278.D
Acq: 09 May 2024 22:39

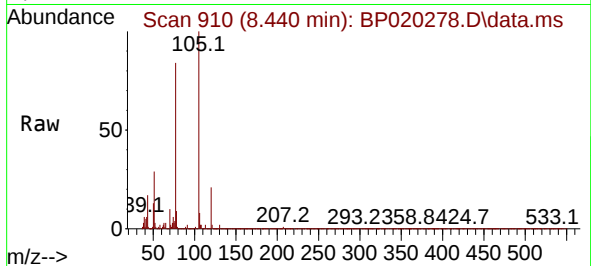
Tgt Ion: 45 Resp: 204511
Ion Ratio Lower Upper
45 100
77 19.2 13.8 20.8
79 14.6 10.9 16.3





#16
Acetophenone
Concen: 33.334 ng/ul
RT: 8.440 min Scan# 910
Delta R.T. -0.006 min
Lab File: BP020278.D
Acq: 09 May 2024 22:39

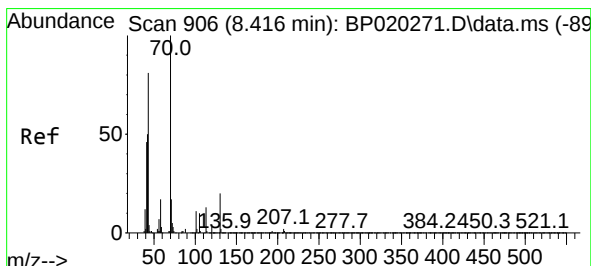
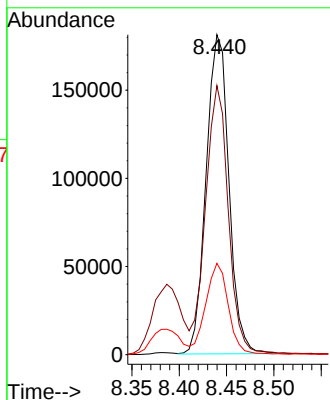
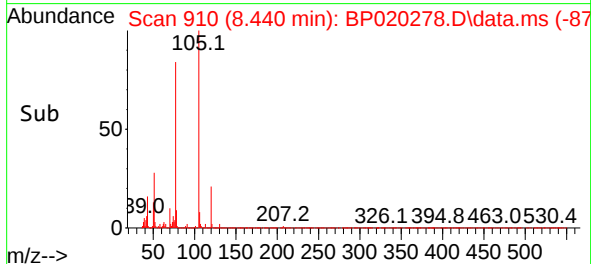
Instrument :
BNA_P
ClientSampleId :
E0Y32MS



Tgt Ion:105 Resp: 303809
Ion Ratio Lower Upper
105 100
77 84.1 66.4 99.6
51 28.5 23.9 35.9

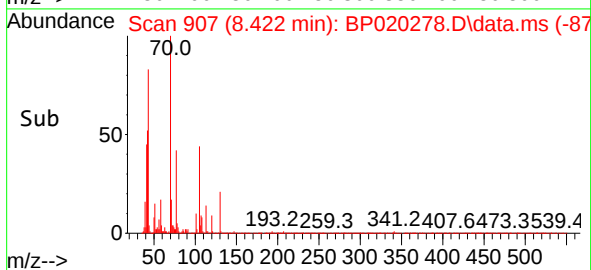
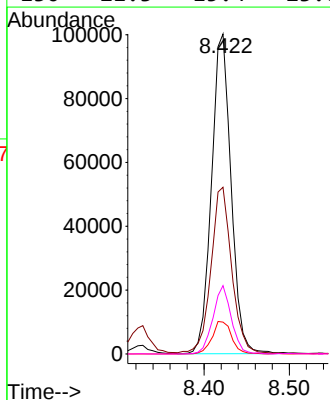
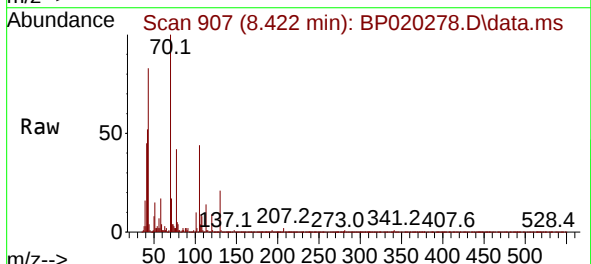
Manual Integrations
APPROVED

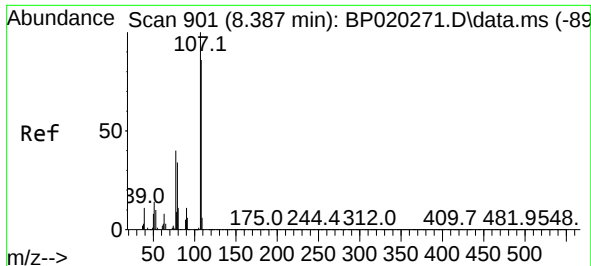
Reviewed By :Jagrut Upadhyay 05/10/2024
Supervised By :mohammad ahmed 05/11/2024



#17
N-Nitroso-di-n-propylamine
Concen: 32.332 ng/ul
RT: 8.422 min Scan# 907
Delta R.T. -0.006 min
Lab File: BP020278.D
Acq: 09 May 2024 22:39

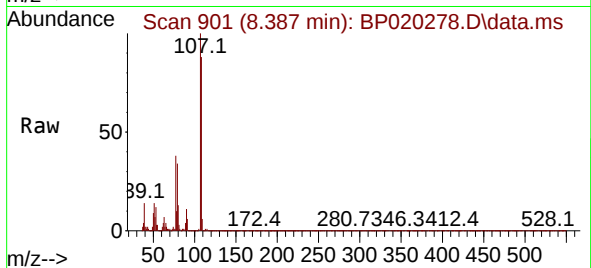
Tgt Ion: 70 Resp: 159913
Ion Ratio Lower Upper
70 100
42 52.1 46.2 69.4
101 10.0 7.8 11.6
130 21.3 15.4 23.0





#18
4-Methylphenol
Concen: 35.956 ng/ul
RT: 8.387 min Scan# 901
Delta R.T. -0.000 min
Lab File: BP020278.D
Acq: 09 May 2024 22:39

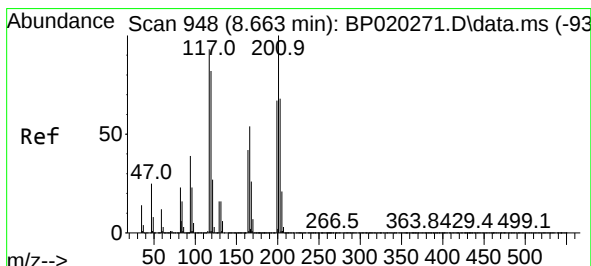
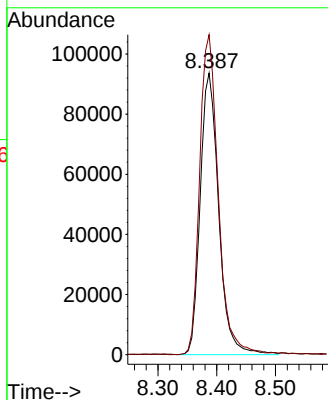
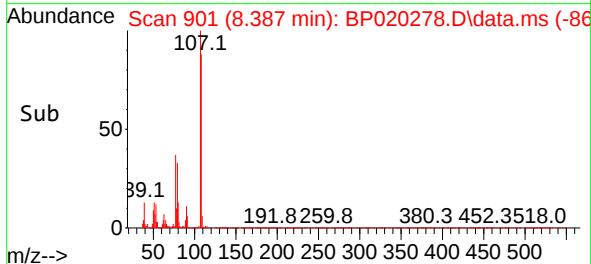
Instrument :
BNA_P
ClientSampleId :
E0Y32MS



Tgt Ion:108 Resp: 20436
Ion Ratio Lower Upper
108 100
107 113.7 88.2 132.2

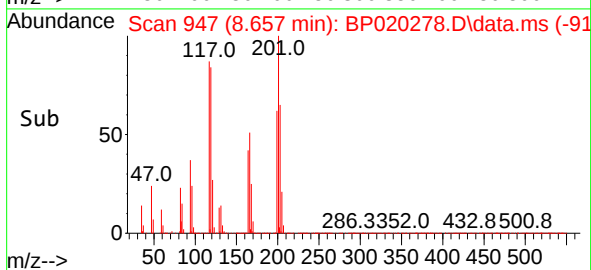
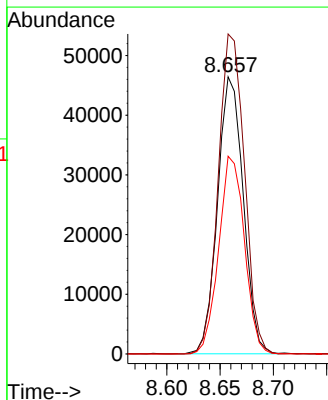
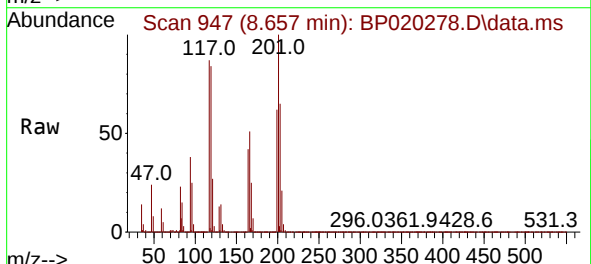
Manual Integrations
APPROVED

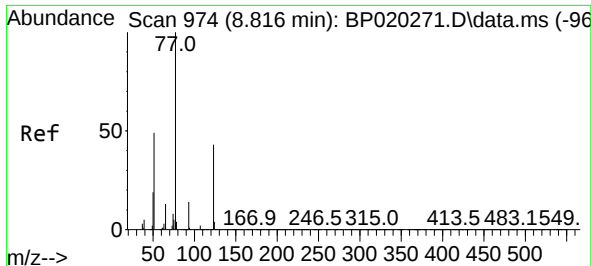
Reviewed By :Jagrut Upadhyay 05/10/2024
Supervised By :mohammad ahmed 05/11/2024



#19
Hexachloroethane
Concen: 33.574 ng/ul
RT: 8.657 min Scan# 947
Delta R.T. -0.006 min
Lab File: BP020278.D
Acq: 09 May 2024 22:39

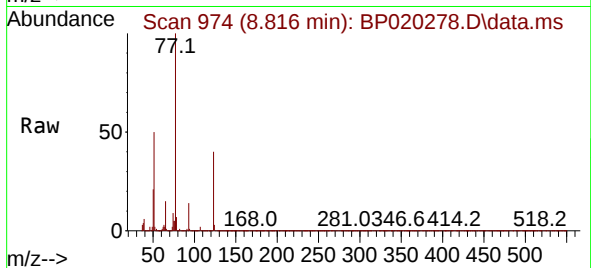
Tgt Ion:117 Resp: 77838
Ion Ratio Lower Upper
117 100
201 115.5 84.0 126.0
199 71.3 53.4 80.2





#22
Nitrobenzene
Concen: 33.615 ng/ul
RT: 8.816 min Scan# 91
Delta R.T. -0.006 min
Lab File: BP020278.D
Acq: 09 May 2024 22:39

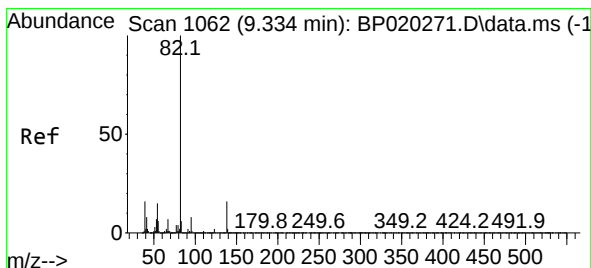
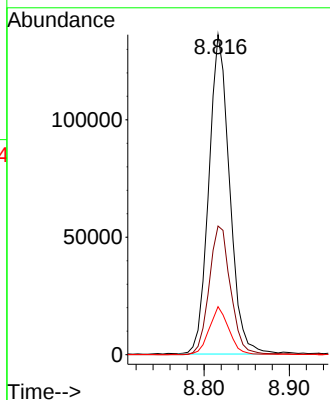
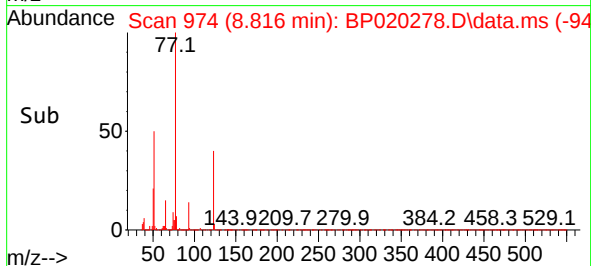
Instrument :
BNA_P
ClientSampleId :
E0Y32MS



Tgt Ion: 77 Resp: 23132
Ion Ratio Lower Upper
77 100
123 40.2 31.4 47.2
65 15.0 11.4 17.2

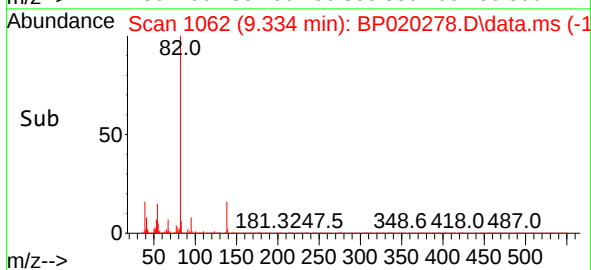
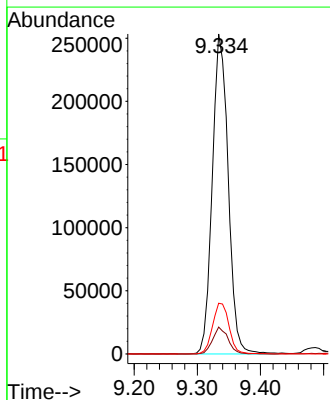
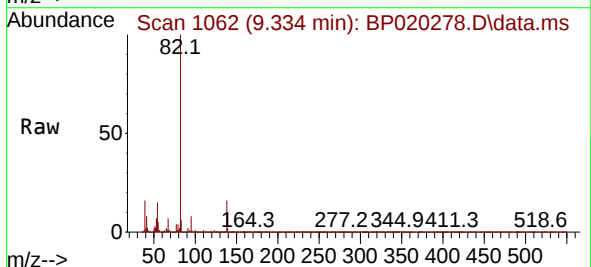
Manual Integrations
APPROVED

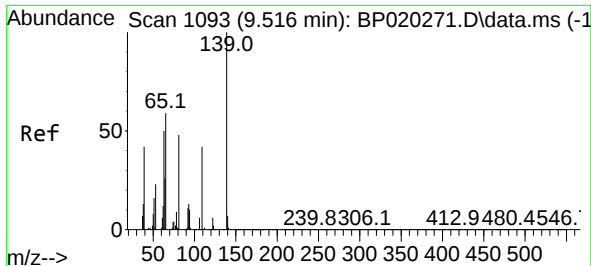
Reviewed By :Jagrut Upadhyay 05/10/2024
Supervised By :mohammad ahmed 05/11/2024



#23
Isophorone
Concen: 33.464 ng/ul
RT: 9.334 min Scan# 1062
Delta R.T. -0.006 min
Lab File: BP020278.D
Acq: 09 May 2024 22:39

Tgt Ion: 82 Resp: 442814
Ion Ratio Lower Upper
82 100
95 8.4 6.6 9.8
138 15.9 12.9 19.3





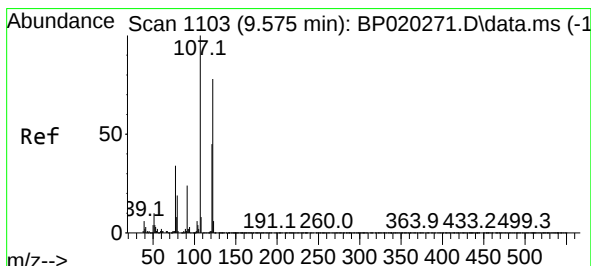
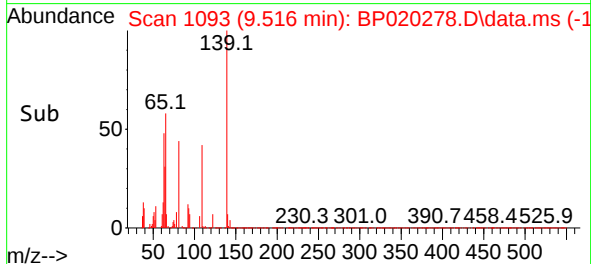
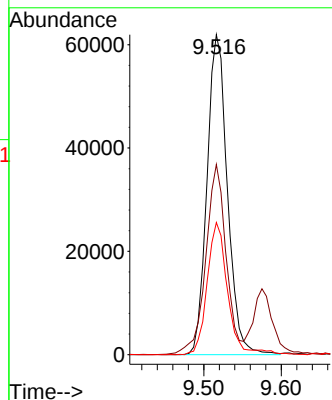
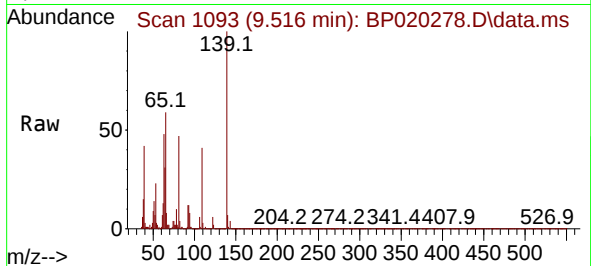
#25
2-Nitrophenol
Concen: 39.807 ng/ul
RT: 9.516 min Scan# 1093
Delta R.T. -0.006 min
Lab File: BP020278.D
Acq: 09 May 2024 22:39

Instrument :
BNA_P
ClientSampleId :
E0Y32MS

Tgt Ion:	139	Resp:	113190
Ion Ratio	Lower	Upper	
139	100		
65	59.5	53.8	80.6
109	41.3	35.3	52.9

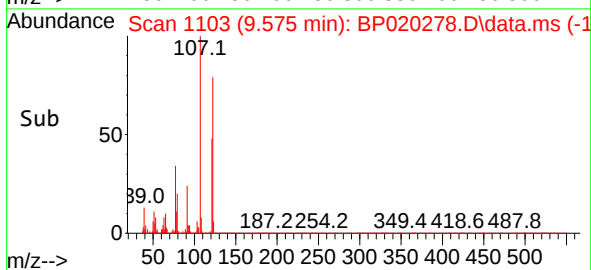
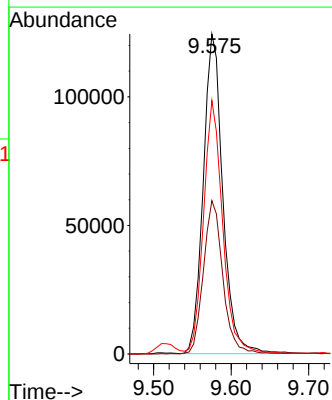
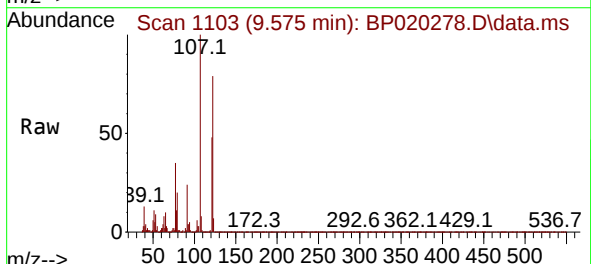
Manual Integrations
APPROVED

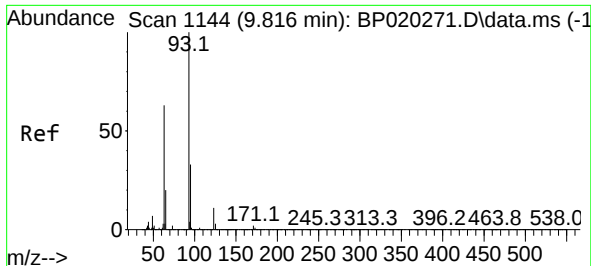
Reviewed By :Jagrut Upadhyay 05/10/2024
Supervised By :mohammad ahmed 05/11/2024



#26
2,4-Dimethylphenol
Concen: 35.122 ng/ul
RT: 9.575 min Scan# 1103
Delta R.T. -0.006 min
Lab File: BP020278.D
Acq: 09 May 2024 22:39

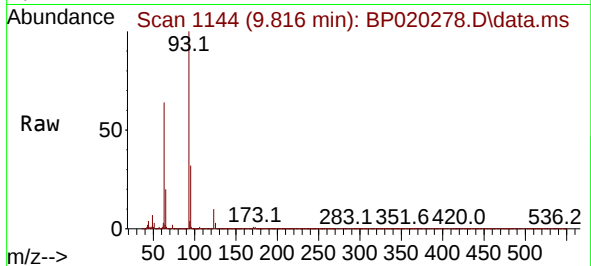
Tgt Ion:	107	Resp:	217881
Ion Ratio	Lower	Upper	
107	100		
121	47.9	36.0	54.0
122	79.2	59.4	89.2





#27
Bis(2-Chloroethoxy)methane
Concen: 33.224 ng/ul
RT: 9.816 min Scan# 1144
Delta R.T. -0.006 min
Lab File: BP020278.D
Acq: 09 May 2024 22:39

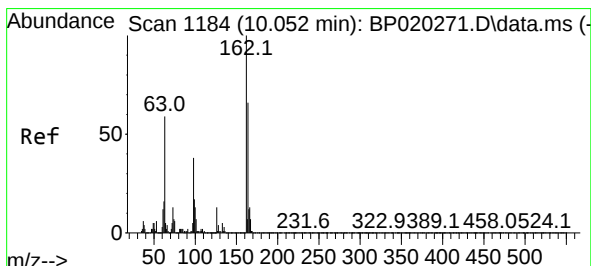
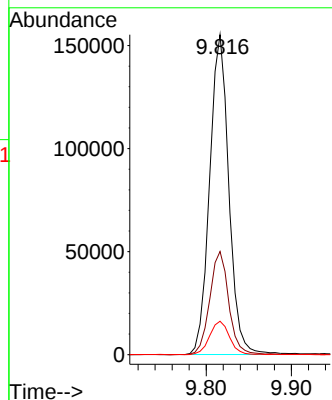
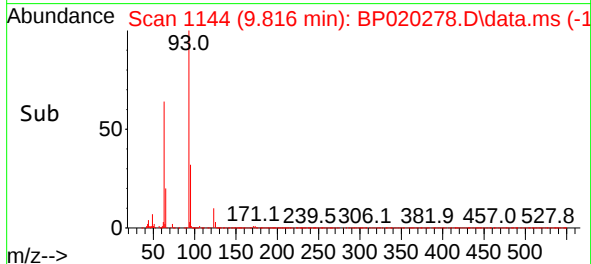
Instrument :
BNA_P
ClientSampleId :
E0Y32MS



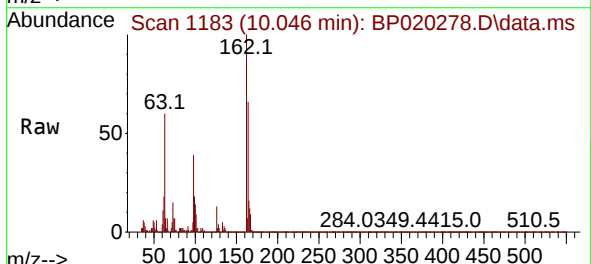
Tgt Ion: 93 Resp: 243724
Ion Ratio Lower Upper
93 100
95 32.2 25.6 38.4
123 10.4 8.3 12.5

Manual Integrations
APPROVED

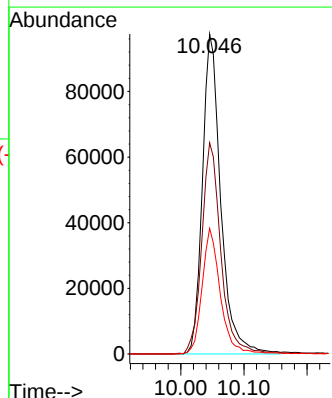
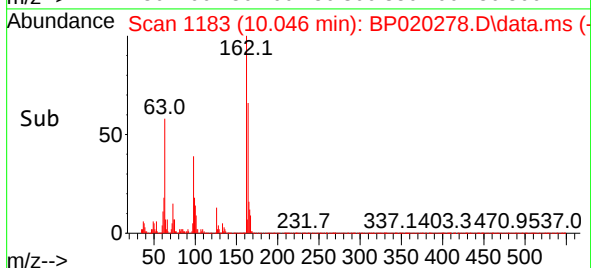
Reviewed By :Jagrut Upadhyay 05/10/2024
Supervised By :mohammad ahmed 05/11/2024

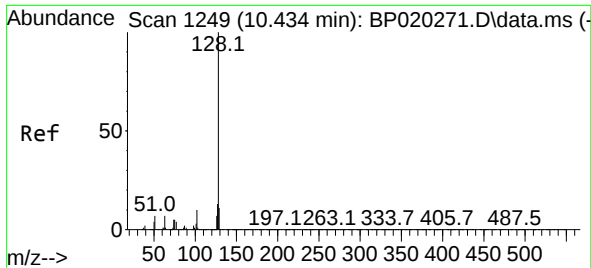


#29
2,4-Dichlorophenol
Concen: 40.498 ng/ul
RT: 10.046 min Scan# 1183
Delta R.T. -0.006 min
Lab File: BP020278.D
Acq: 09 May 2024 22:39



Tgt Ion:162 Resp: 197332
Ion Ratio Lower Upper
162 100
164 66.0 53.1 79.7
98 39.2 31.4 47.2





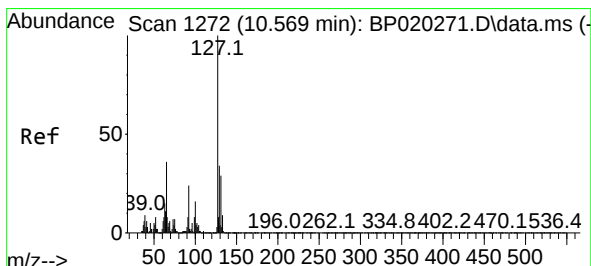
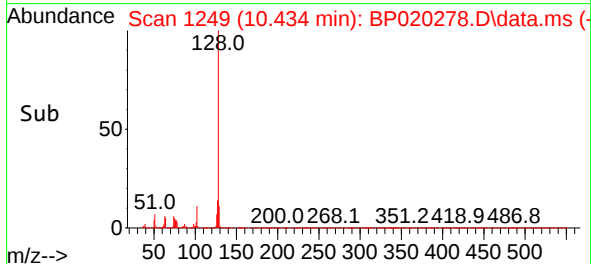
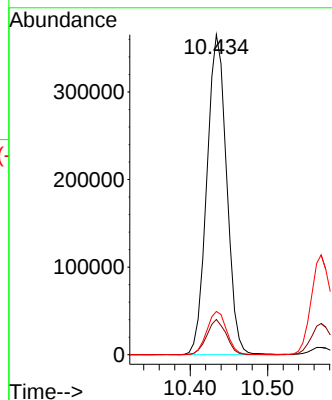
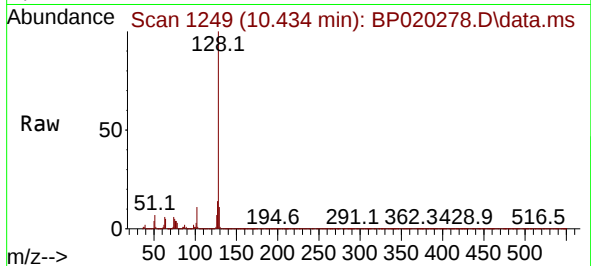
#30
Naphthalene
Concen: 39.141 ng/ul
RT: 10.434 min Scan# 1249
Delta R.T. -0.006 min
Lab File: BP020278.D
Acq: 09 May 2024 22:39

Instrument :
BNA_P
ClientSampleId :
E0Y32MS

Tgt Ion:128 Resp: 64584
Ion Ratio Lower Upper
128 100
129 11.0 8.9 13.3
127 13.5 10.6 16.0

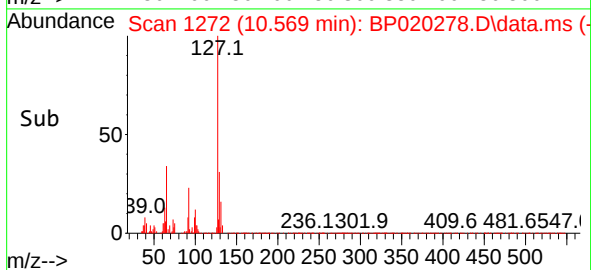
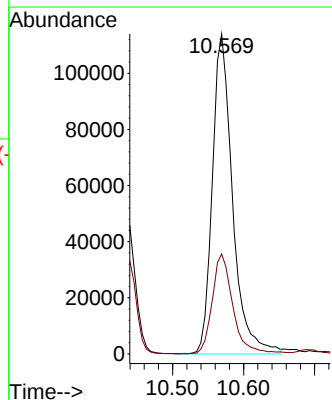
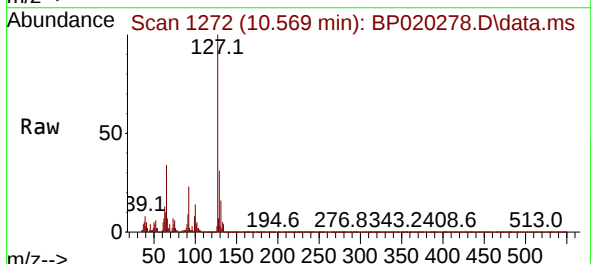
Manual Integrations
APPROVED

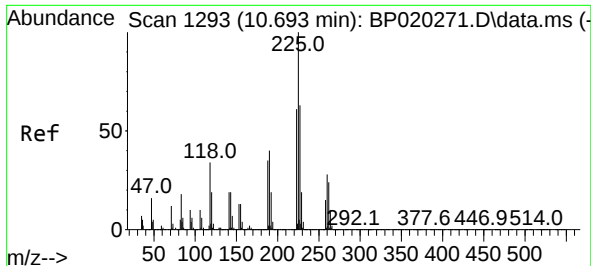
Reviewed By :Jagrut Upadhyay 05/10/2024
Supervised By :mohammad ahmed 05/11/2024



#32
4-Chloroaniline
Concen: 32.811 ng/ul
RT: 10.569 min Scan# 1272
Delta R.T. -0.012 min
Lab File: BP020278.D
Acq: 09 May 2024 22:39

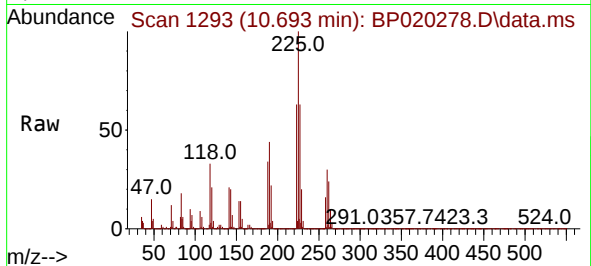
Tgt Ion:127 Resp: 224952
Ion Ratio Lower Upper
127 100
129 31.2 24.8 37.2





#33
Hexachlorobutadiene
Concen: 36.010 ng/ul
RT: 10.693 min Scan# 1293
Delta R.T. -0.012 min
Lab File: BP020278.D
Acq: 09 May 2024 22:39

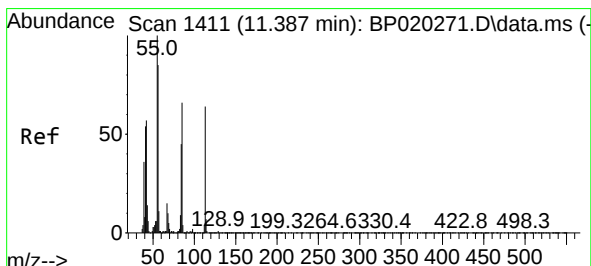
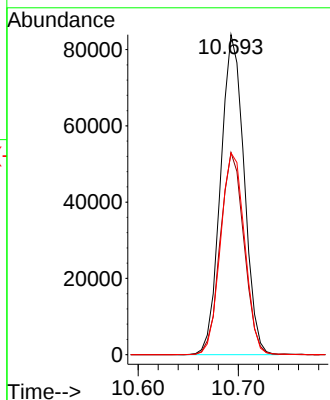
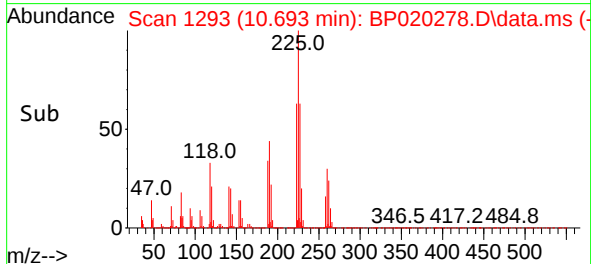
Instrument :
BNA_P
ClientSampleId :
E0Y32MS



Tgt Ion:225 Resp: 136284
Ion Ratio Lower Upper
225 100
223 63.1 53.2 79.8
227 63.0 51.4 77.0

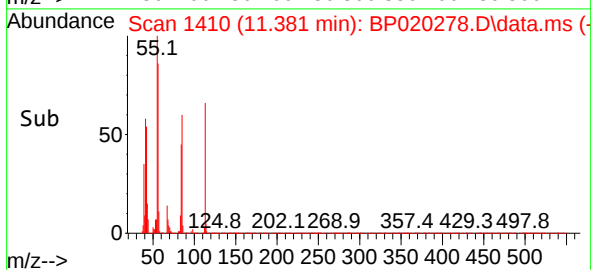
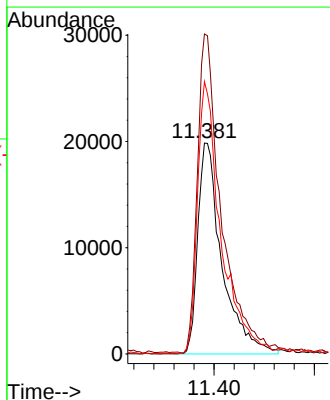
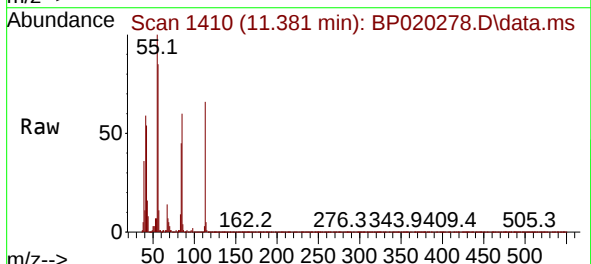
Manual Integrations
APPROVED

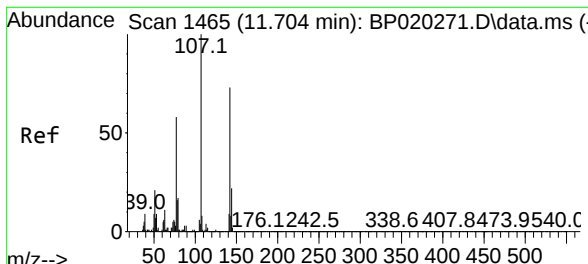
Reviewed By :Jagrut Upadhyay 05/10/2024
Supervised By :mohammad ahmed 05/11/2024



#34
Caprolactam
Concen: 39.106 ng/ul
RT: 11.381 min Scan# 1410
Delta R.T. -0.006 min
Lab File: BP020278.D
Acq: 09 May 2024 22:39

Tgt Ion:113 Resp: 66534
Ion Ratio Lower Upper
113 100
55 151.8 131.0 196.6
56 129.1 105.4 158.2



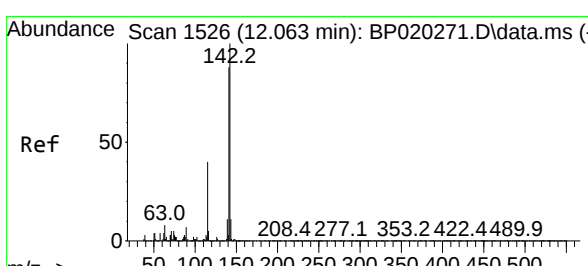
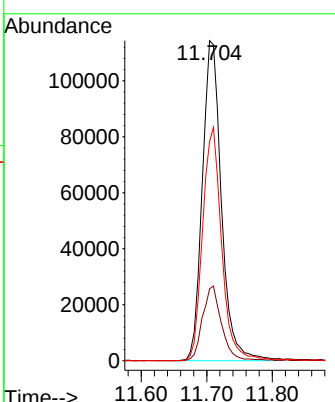
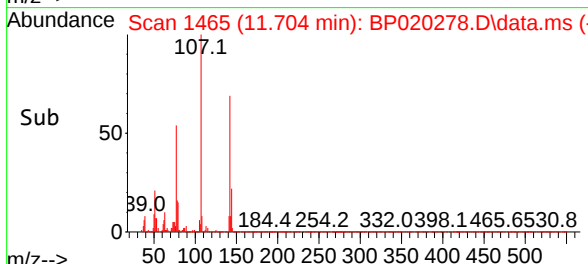
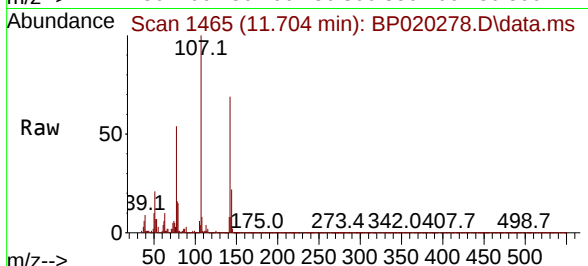


#35
 4-Chloro-3-methylphenol
 Concen: 38.160 ng/ul
 RT: 11.704 min Scan# 1465
 Delta R.T. -0.006 min
 Lab File: BP020278.D
 Acq: 09 May 2024 22:39

Instrument : BNA_P
 ClientSampleId : E0Y32MS

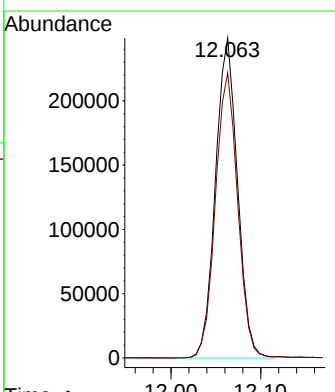
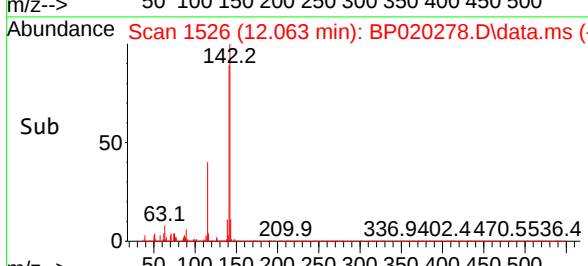
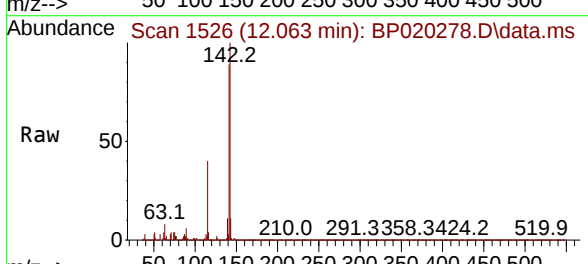
Tgt Ion:	107	Resp:	231509
Ion Ratio	Lower	Upper	
107	100		
144	22.5	18.3	27.5
142	68.5	56.6	84.8

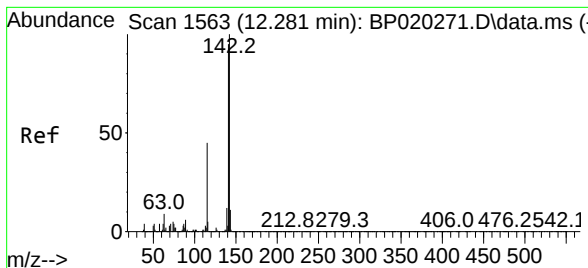
Manual Integrations
APPROVED
 Reviewed By :Jagrut Upadhyay 05/10/2024
 Supervised By :mohammad ahmed 05/11/2024



#36
 2-Methylnaphthalene
 Concen: 36.962 ng/ul
 RT: 12.063 min Scan# 1526
 Delta R.T. -0.006 min
 Lab File: BP020278.D
 Acq: 09 May 2024 22:39

Tgt Ion:	142	Resp:	424354
Ion Ratio	Lower	Upper	
142	100		
141	89.1	74.6	111.8





#37

1-Methylnaphthalene

Concen: 38.510 ng/ul

RT: 12.281 min Scan# 1563

Delta R.T. -0.012 min

Lab File: BP020278.D

Acq: 09 May 2024 22:39

Instrument :

BNA_P

ClientSampleId :

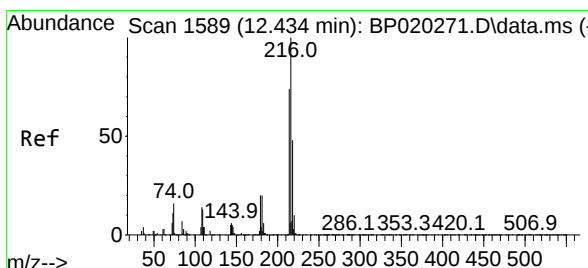
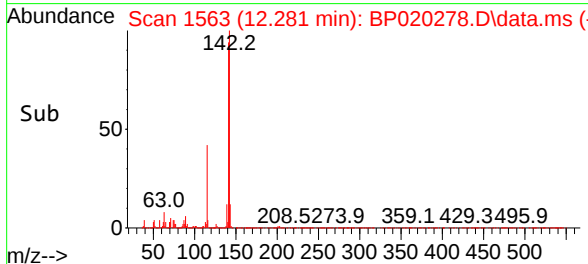
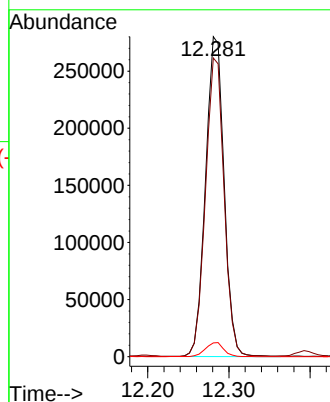
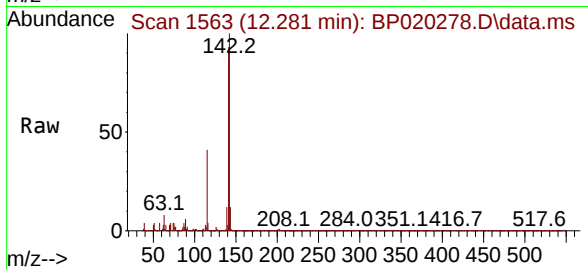
E0Y32MS

Tgt Ion:	142	Resp:	444902
Ion Ratio	Lower	Upper	
142	100		
141	93.4	75.5	113.3
116	4.3	3.9	5.9

Manual Integrations

APPROVED

Reviewed By :Jagrut Upadhyay 05/10/2024
Supervised By :mohammad ahmed 05/11/2024



#39

1,2,4,5-Tetrachlorobenzene

Concen: 39.768 ng/ul

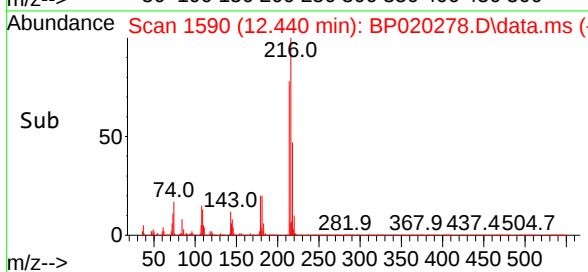
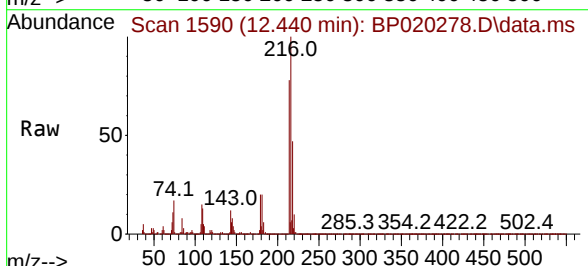
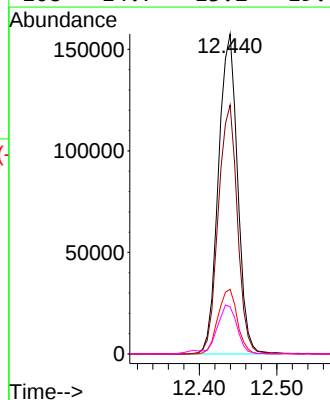
RT: 12.440 min Scan# 1590

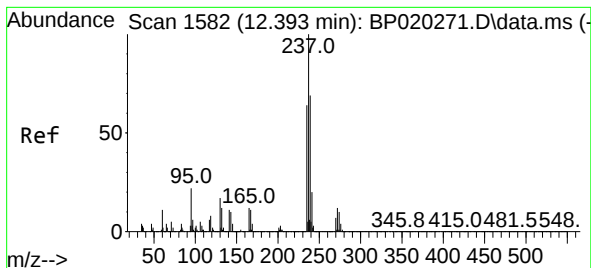
Delta R.T. -0.000 min

Lab File: BP020278.D

Acq: 09 May 2024 22:39

Tgt Ion:	216	Resp:	269992
Ion Ratio	Lower	Upper	
216	100		
214	77.8	61.3	91.9
179	20.2	16.9	25.3
108	14.7	13.2	19.8





#40

Hexachlorocyclopentadiene

Concen: 19.526 ng/ul

RT: 12.398 min Scan# 1582

Delta R.T. -0.000 min

Lab File: BP020278.D

Acq: 09 May 2024 22:39

Instrument :

BNA_P

ClientSampleId :

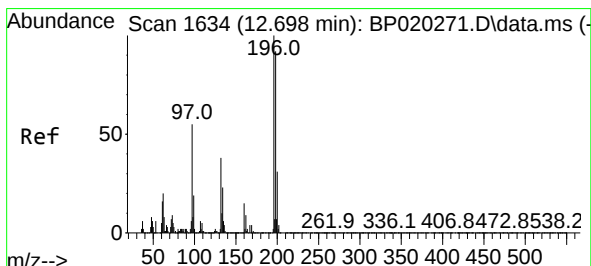
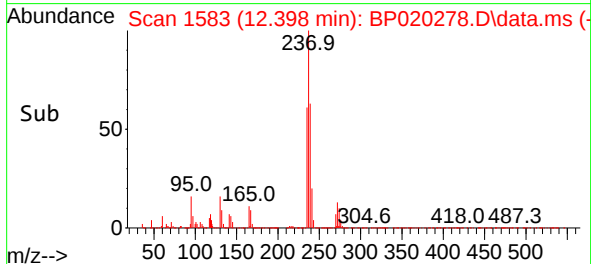
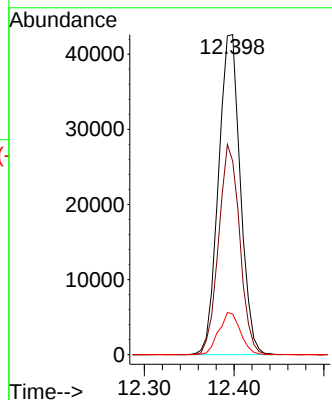
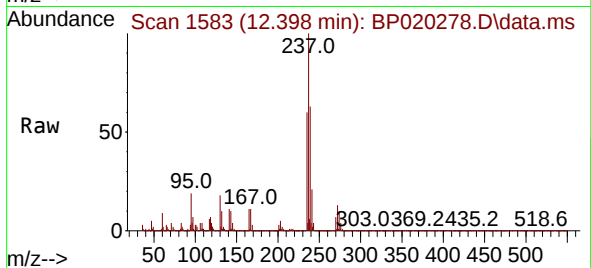
E0Y32MS

Tgt Ion:237	Resp:	7209
Ion Ratio	Lower	Upper
237 100		
235 60.5	52.4	78.6
272 12.7	10.0	15.0

Manual Integrations

APPROVED

Reviewed By :Jagrut Upadhyay 05/10/2024
Supervised By :mohammad ahmed 05/11/2024



#41

2,4,6-Trichlorophenol

Concen: 40.880 ng/ul

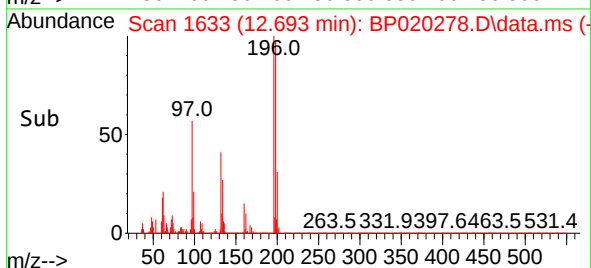
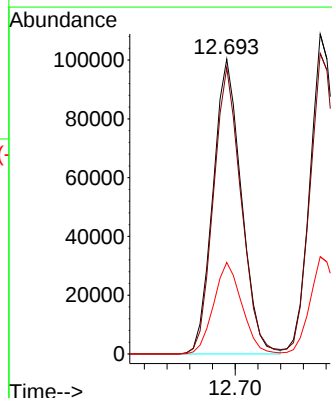
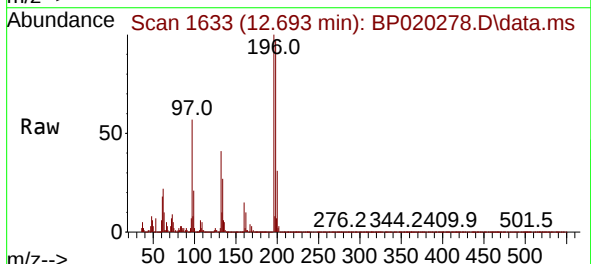
RT: 12.693 min Scan# 1633

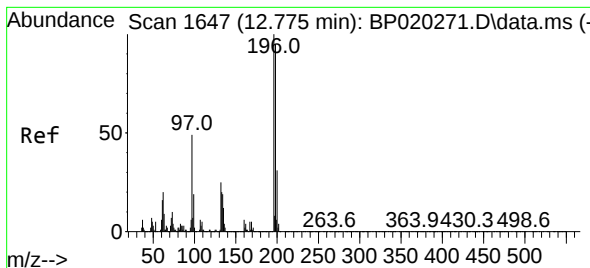
Delta R.T. -0.006 min

Lab File: BP020278.D

Acq: 09 May 2024 22:39

Tgt Ion:196	Resp:	174052
Ion Ratio	Lower	Upper
196 100		
198 97.1	75.8	113.8
200 31.1	24.8	37.2





#42

2,4,5-Trichlorophenol

Concen: 41.320 ng/ul

RT: 12.775 min Scan# 1

Delta R.T. -0.012 min

Lab File: BP020278.D

Acq: 09 May 2024 22:39

Instrument :

BNA_P

ClientSampleId :

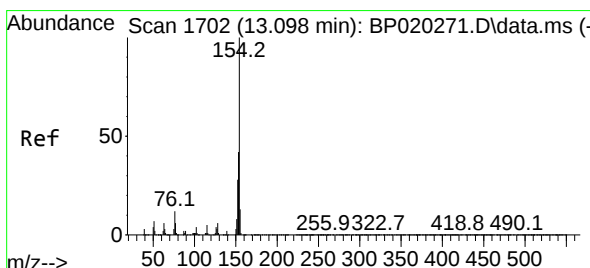
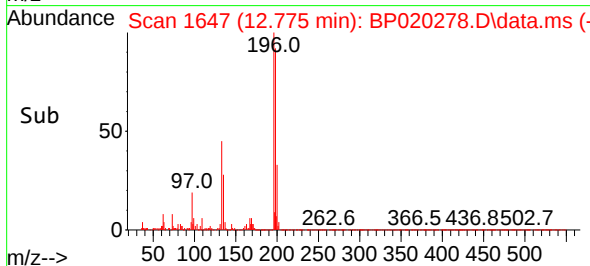
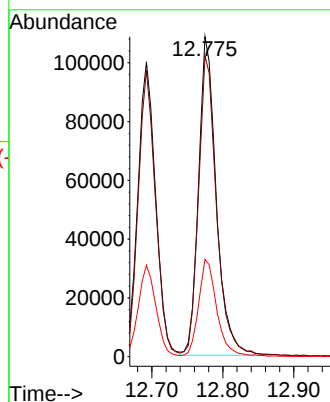
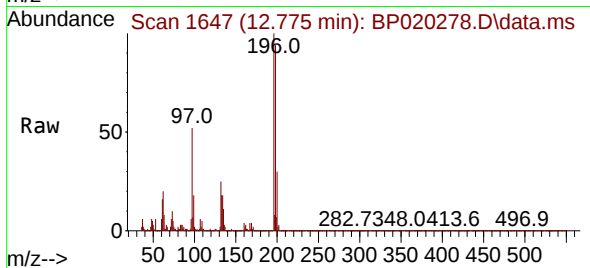
E0Y32MS

Tgt Ion:	196	Resp:	18930
Ion Ratio	Lower	Upper	
196	100		
198	93.9	73.5	110.3
200	30.4	24.4	36.6

Manual Integrations

APPROVED

Reviewed By :Jagrut Upadhyay 05/10/2024
Supervised By :mohammad ahmed 05/11/2024



#43

1,1'-Biphenyl

Concen: 37.493 ng/ul

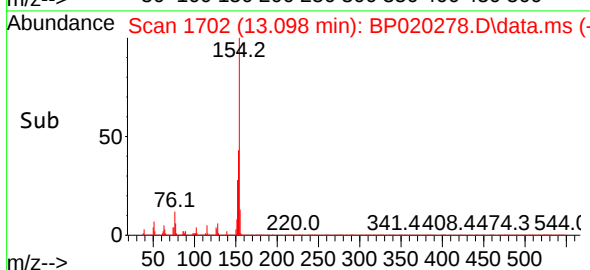
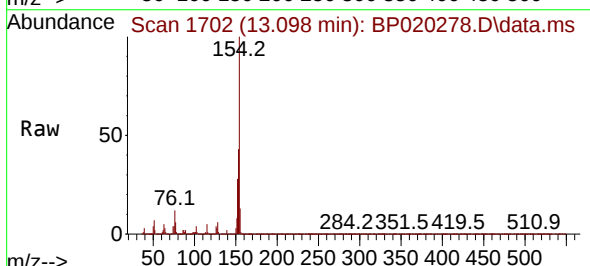
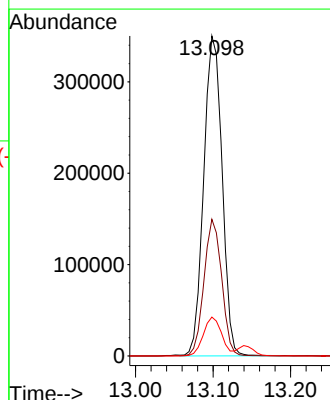
RT: 13.098 min Scan# 1702

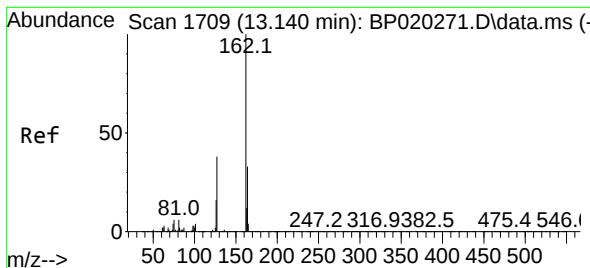
Delta R.T. -0.006 min

Lab File: BP020278.D

Acq: 09 May 2024 22:39

Tgt Ion:	154	Resp:	577290
Ion Ratio	Lower	Upper	
154	100		
153	42.7	33.1	49.7
76	12.1	9.7	14.5





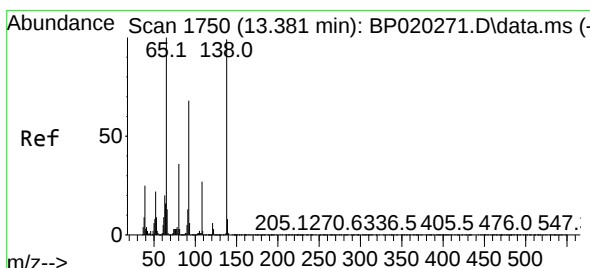
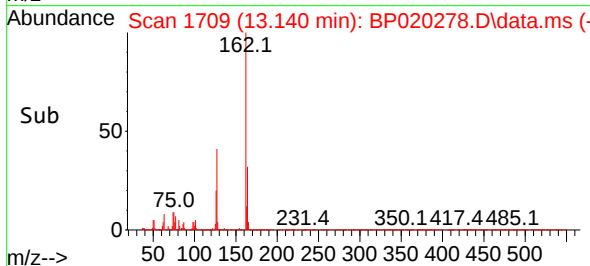
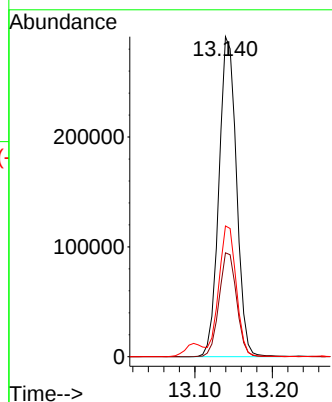
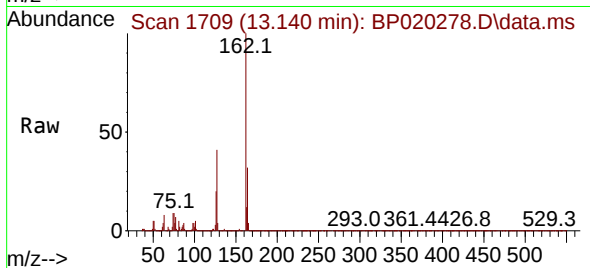
#44
2-Chloronaphthalene
Concen: 37.580 ng/ul
RT: 13.140 min Scan# 1709
Delta R.T. -0.006 min
Lab File: BP020278.D
Acq: 09 May 2024 22:39

Instrument :
BNA_P
ClientSampleId :
E0Y32MS

Tgt Ion:162 Resp: 45914
Ion Ratio Lower Upper
162 100
164 32.5 26.1 39.1
127 40.8 33.6 50.4

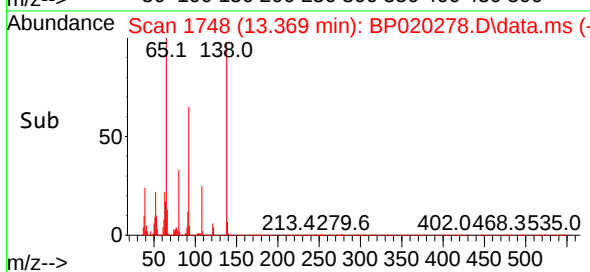
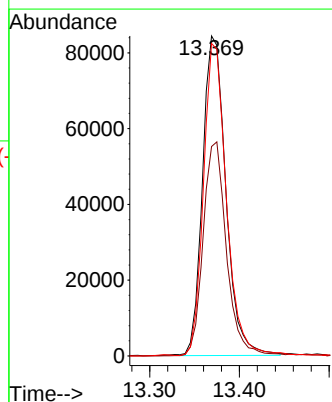
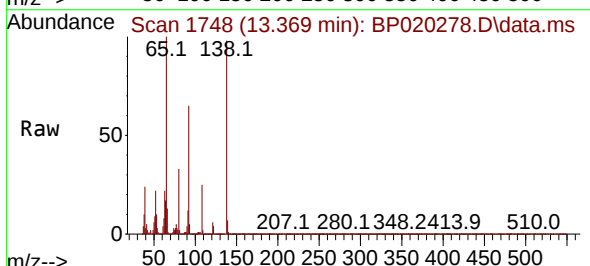
Manual Integrations
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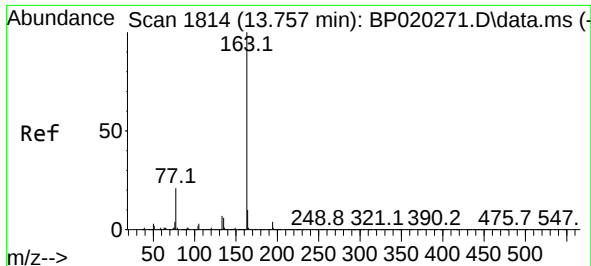
Reviewed By :Jagrut Upadhyay 05/10/2024
Supervised By :mohammad ahmed 05/11/2024



#45
2-Nitroaniline
Concen: 37.608 ng/ul
RT: 13.369 min Scan# 1748
Delta R.T. -0.012 min
Lab File: BP020278.D
Acq: 09 May 2024 22:39

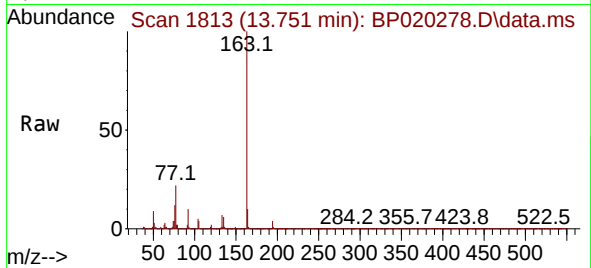
Tgt Ion: 65 Resp: 152411
Ion Ratio Lower Upper
65 100
92 65.5 55.6 83.4
138 97.7 73.1 109.7





#47
Dimethylphthalate
Concen: 36.442 ng/ul
RT: 13.751 min Scan# 1813
Delta R.T. -0.006 min
Lab File: BP020278.D
Acq: 09 May 2024 22:39

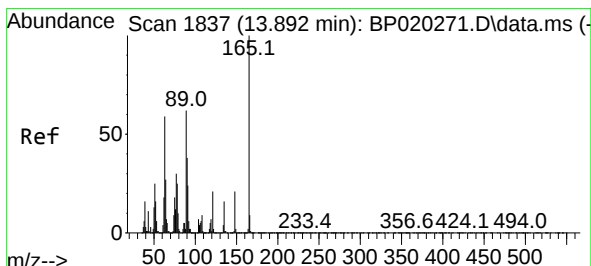
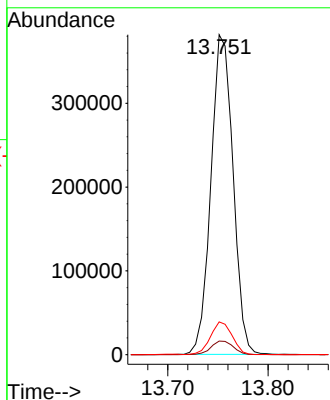
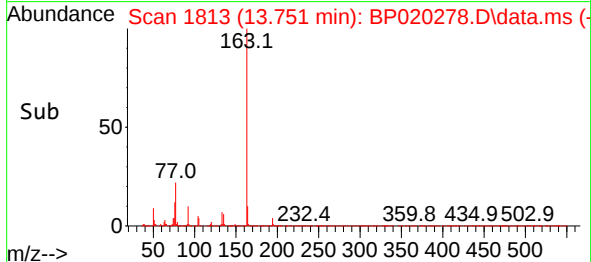
Instrument :
BNA_P
ClientSampleId :
E0Y32MS



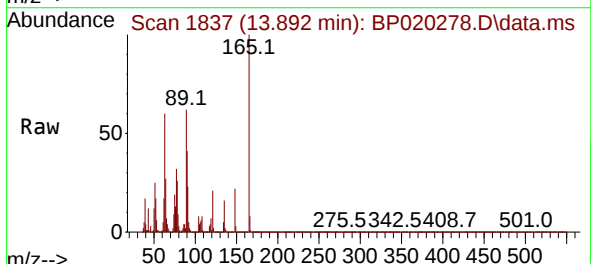
Tgt Ion:163 Resp: 585160
Ion Ratio Lower Upper
163 100
194 4.3 3.1 4.7
164 10.3 8.2 12.4

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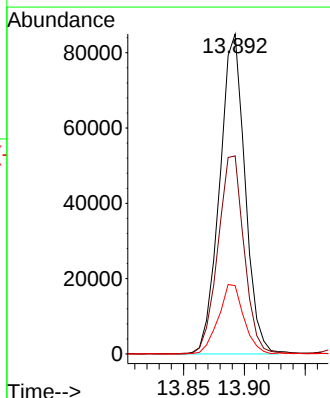
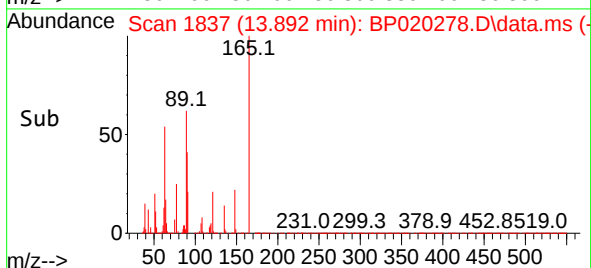
Reviewed By :Jagrut Upadhyay 05/10/2024
Supervised By :mohammad ahmed 05/11/2024

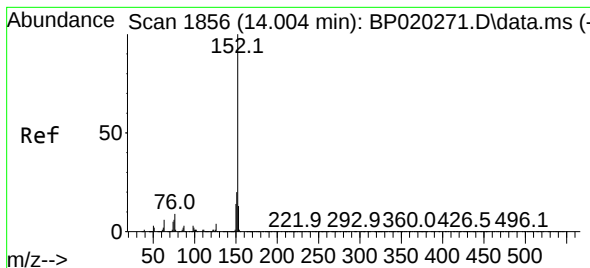


#48
2,6-Dinitrotoluene
Concen: 38.568 ng/ul
RT: 13.892 min Scan# 1837
Delta R.T. -0.006 min
Lab File: BP020278.D
Acq: 09 May 2024 22:39



Tgt Ion:165 Resp: 123116
Ion Ratio Lower Upper
165 100
89 61.9 51.0 76.6
121 21.4 18.5 27.7





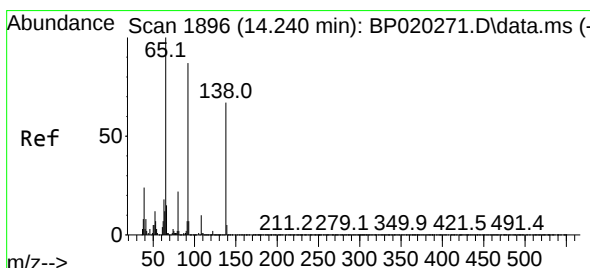
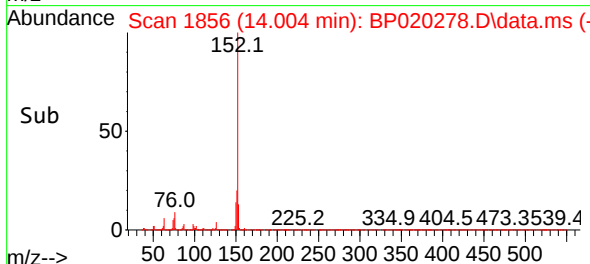
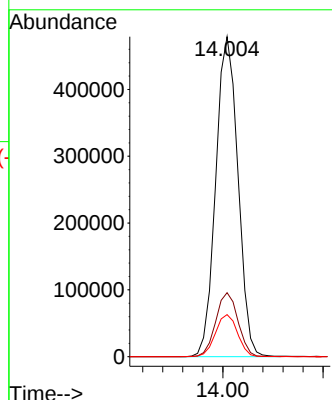
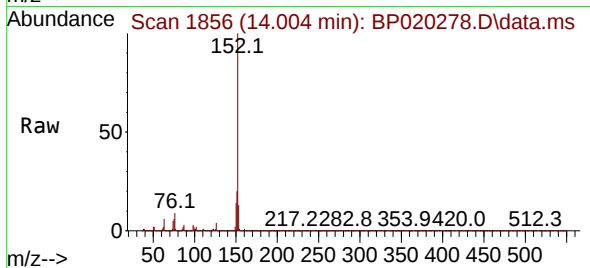
#50
Acenaphthylene
Concen: 37.267 ng/ul
RT: 14.004 min Scan# 1856
Delta R.T. -0.006 min
Lab File: BP020278.D
Acq: 09 May 2024 22:39

Instrument :
BNA_P
ClientSampleId :
E0Y32MS

Tgt Ion:152 Resp: 73609
Ion Ratio Lower Upper
152 100
151 20.0 16.5 24.7
153 13.1 10.3 15.5

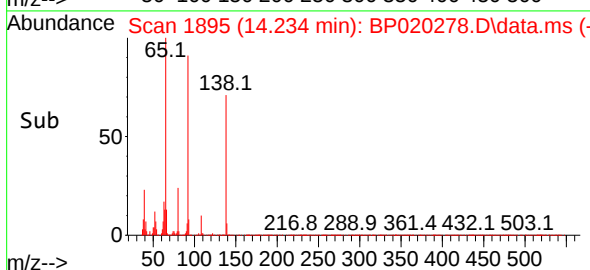
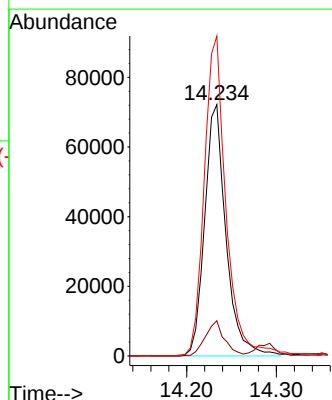
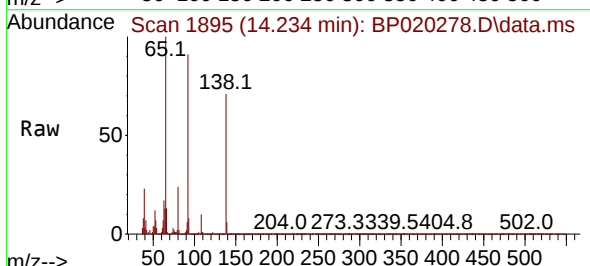
Manual Integrations
APPROVED

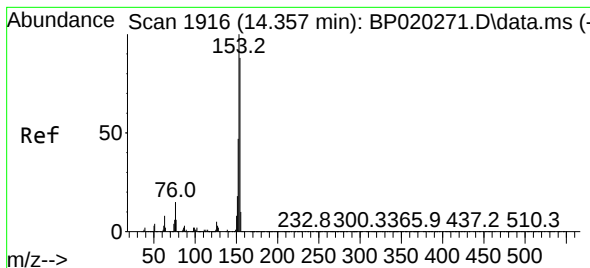
Reviewed By :Jagrut Upadhyay 05/10/2024
Supervised By :mohammad ahmed 05/11/2024



#51
3-Nitroaniline
Concen: 40.056 ng/ul
RT: 14.234 min Scan# 1895
Delta R.T. -0.006 min
Lab File: BP020278.D
Acq: 09 May 2024 22:39

Tgt Ion:138 Resp: 119259
Ion Ratio Lower Upper
138 100
108 14.0 10.8 16.2
92 127.3 103.3 154.9





#52

Acenaphthene

Concen: 37.937 ng/ul

RT: 14.351 min Scan# 1916

Delta R.T. -0.012 min

Lab File: BP020278.D

Acq: 09 May 2024 22:39

Instrument :

BNA_P

ClientSampleId :

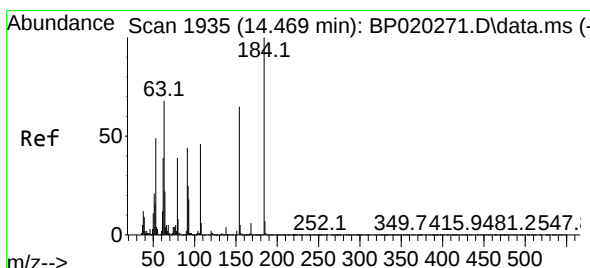
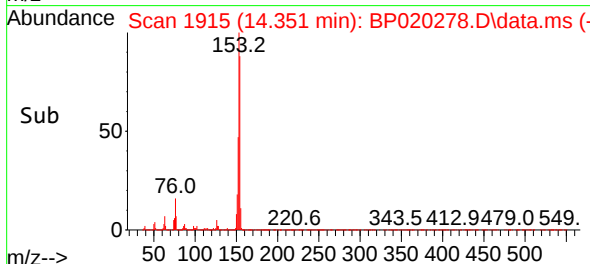
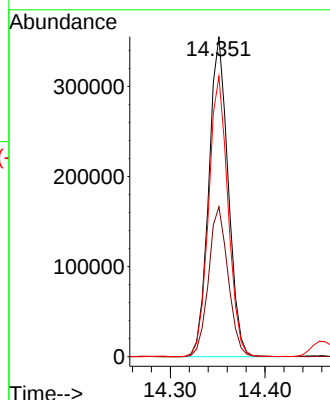
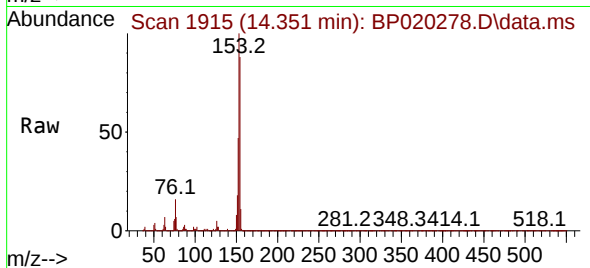
E0Y32MS

Tgt Ion:	153	Resp:	50357
Ion Ratio	Lower	Upper	
153	100		
152	46.9	37.4	56.2
154	87.6	70.3	105.5

Manual Integrations

APPROVED

Reviewed By :Jagrut Upadhyay 05/10/2024
Supervised By :mohammad ahmed 05/11/2024



#53

2,4-Dinitrophenol

Concen: 25.045 ng/ul

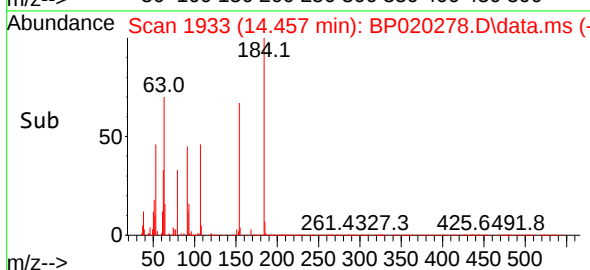
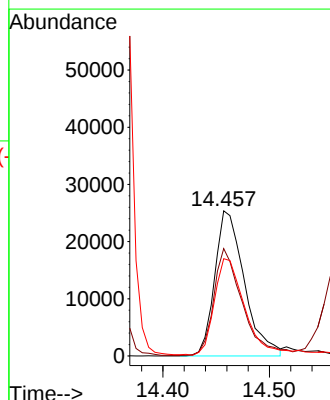
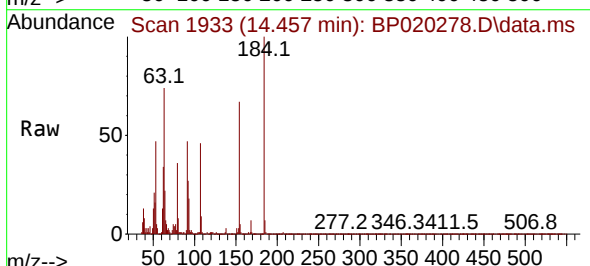
RT: 14.457 min Scan# 1933

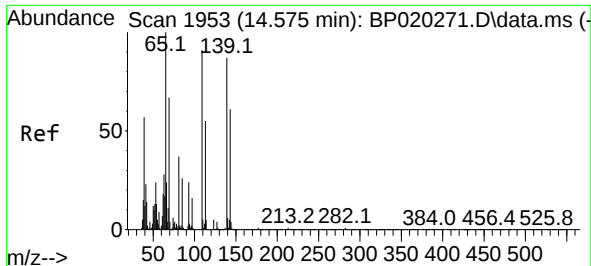
Delta R.T. -0.012 min

Lab File: BP020278.D

Acq: 09 May 2024 22:39

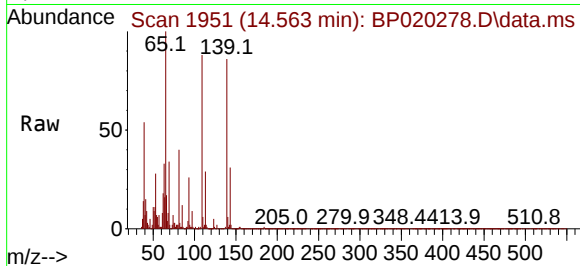
Tgt Ion:	184	Resp:	49073
Ion Ratio	Lower	Upper	
184	100		
63	74.0	65.6	98.4
154	67.0	53.8	80.8





#55
4-Nitrophenol
Concen: 33.191 ng/ul
RT: 14.563 min Scan# 1951
Delta R.T. -0.006 min
Lab File: BP020278.D
Acq: 09 May 2024 22:39

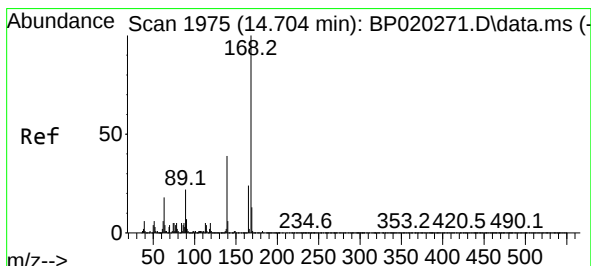
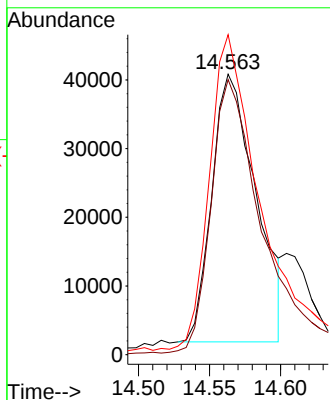
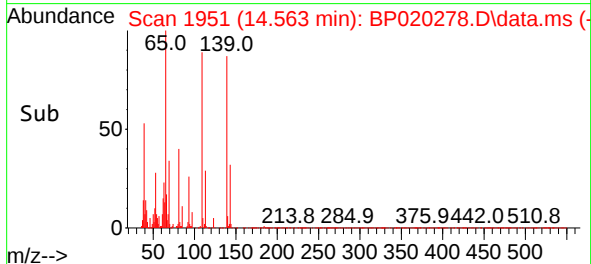
Instrument :
BNA_P
ClientSampleId :
E0Y32MS



Tgt Ion:109 Resp: 84432
Ion Ratio Lower Upper
109 100
139 98.0 78.4 117.6
65 114.1 101.8 152.6

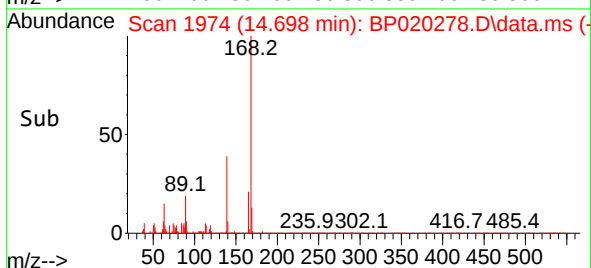
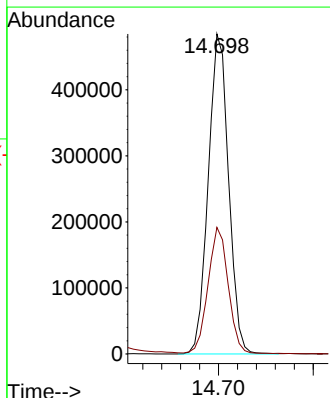
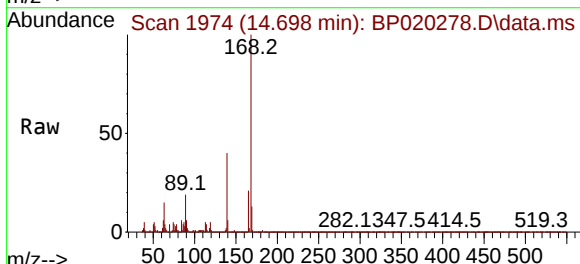
Manual Integrations
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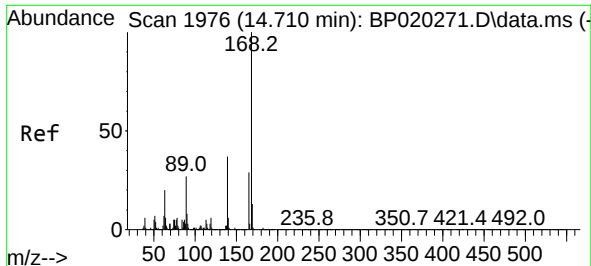
Reviewed By :Jagrut Upadhyay 05/10/2024
Supervised By :mohammad ahmed 05/11/2024



#56
Dibenzofuran
Concen: 39.463 ng/ul
RT: 14.698 min Scan# 1974
Delta R.T. -0.012 min
Lab File: BP020278.D
Acq: 09 May 2024 22:39

Tgt Ion:168 Resp: 720435
Ion Ratio Lower Upper
168 100
139 39.6 32.7 49.1





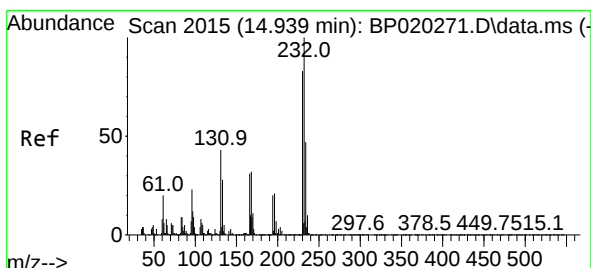
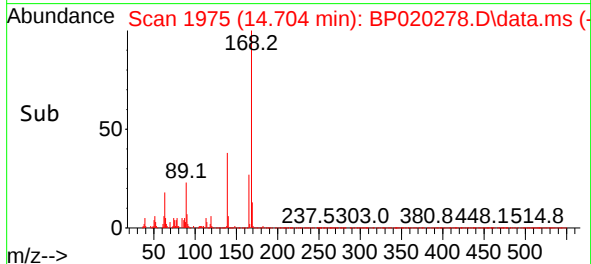
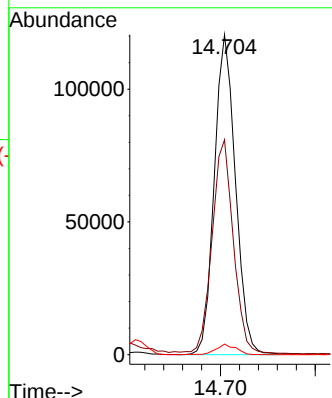
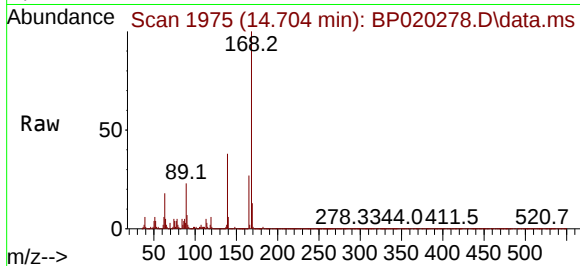
#57
2,4-Dinitrotoluene
Concen: 40.661 ng/ul
RT: 14.704 min Scan# 1976
Delta R.T. -0.006 min
Lab File: BP020278.D
Acq: 09 May 2024 22:39

Instrument :
BNA_P
ClientSampleId :
E0Y32MS

Tgt Ion:165 Resp: 18661
Ion Ratio Lower Upper
165 100
63 67.2 59.7 89.5
182 3.3 2.4 3.6

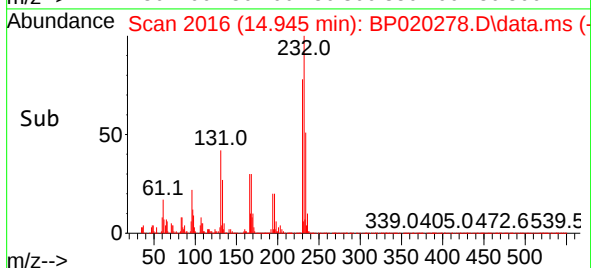
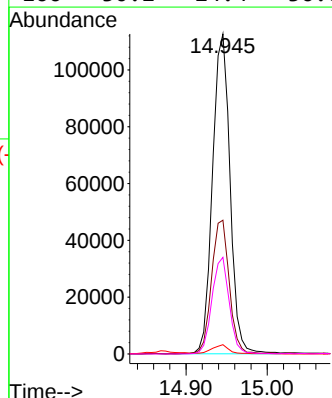
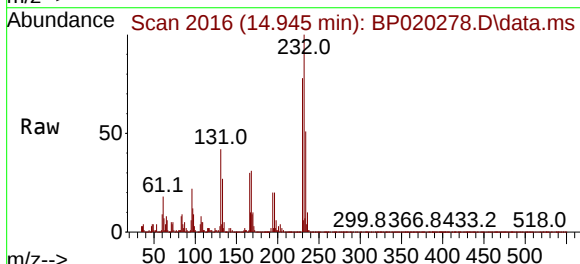
Manual Integrations
APPROVED

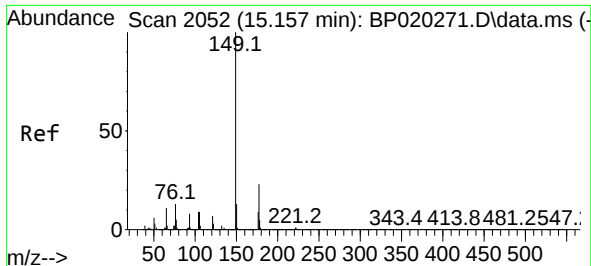
Reviewed By :Jagrut Upadhyay 05/10/2024
Supervised By :mohammad ahmed 05/11/2024



#58
2,3,4,6-Tetrachlorophenol
Concen: 41.036 ng/ul
RT: 14.945 min Scan# 2016
Delta R.T. -0.006 min
Lab File: BP020278.D
Acq: 09 May 2024 22:39

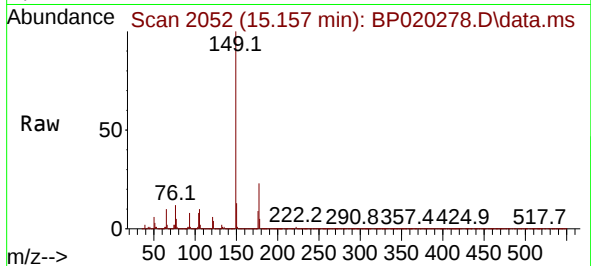
Tgt Ion:232 Resp: 168826
Ion Ratio Lower Upper
232 100
131 41.8 36.7 55.1
130 2.9 1.9 2.9#
166 30.2 24.4 36.6





#59
Diethylphthalate
Concen: 36.411 ng/ul
RT: 15.157 min Scan# 2052
Delta R.T. -0.000 min
Lab File: BP020278.D
Acq: 09 May 2024 22:39

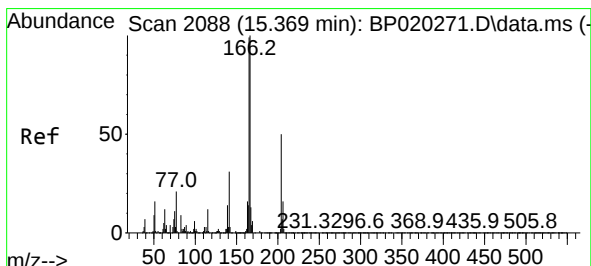
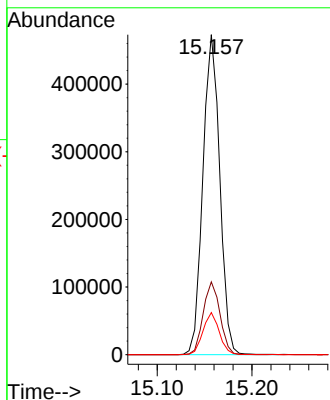
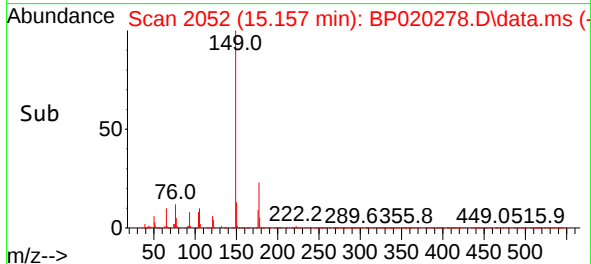
Instrument :
BNA_P
ClientSampleId :
E0Y32MS



Tgt Ion:149 Resp: 583628
Ion Ratio Lower Upper
149 100
177 22.7 17.9 26.9
150 13.2 10.2 15.2

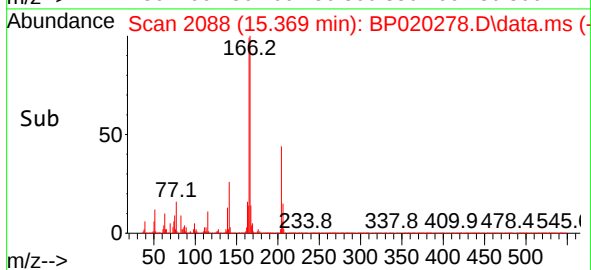
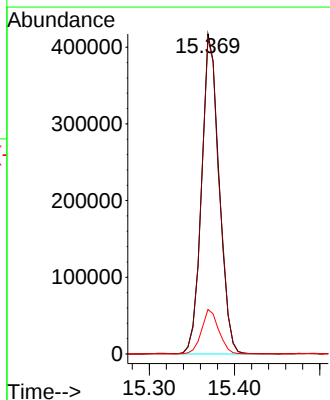
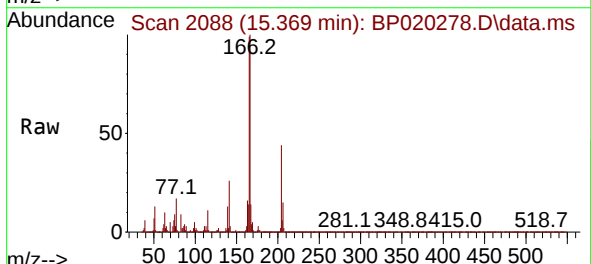
Manual Integrations
APPROVED

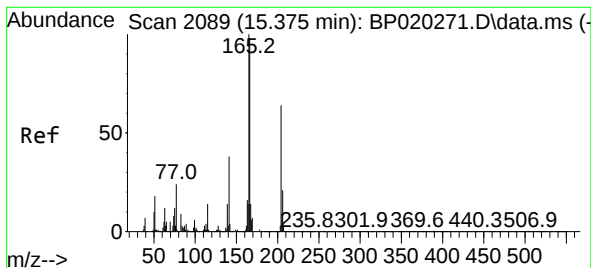
Reviewed By :Jagrut Upadhyay 05/10/2024
Supervised By :mohammad ahmed 05/11/2024



#61
Fluorene
Concen: 39.209 ng/ul
RT: 15.369 min Scan# 2088
Delta R.T. -0.006 min
Lab File: BP020278.D
Acq: 09 May 2024 22:39

Tgt Ion:166 Resp: 594746
Ion Ratio Lower Upper
166 100
165 98.6 76.2 114.2
167 13.9 10.3 15.5





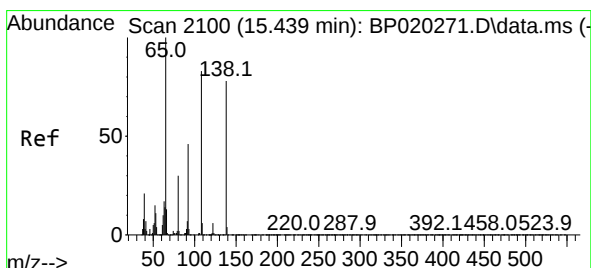
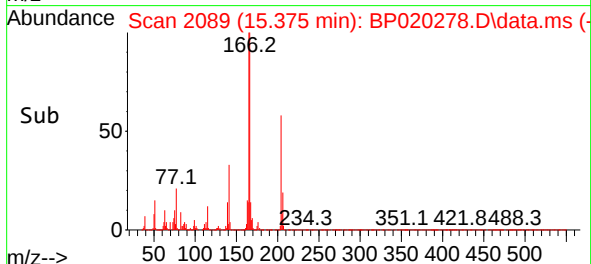
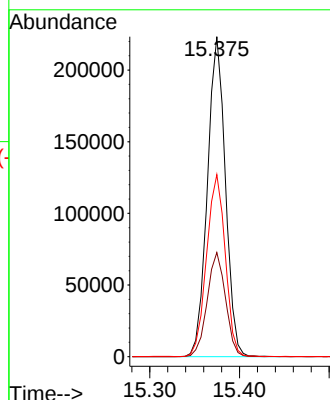
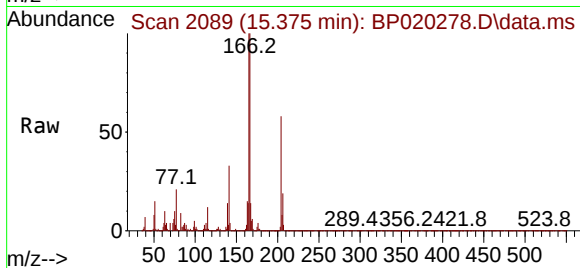
#62
4-Chlorophenyl-phenylether
Concen: 38.590 ng/ul
RT: 15.375 min Scan# 2089
Delta R.T. -0.006 min
Lab File: BP020278.D
Acq: 09 May 2024 22:39

Instrument :
BNA_P
ClientSampleId :
E0Y32MS

Tgt Ion:204 Resp: 310540
Ion Ratio Lower Upper
204 100
206 32.6 25.4 38.2
141 56.9 53.0 79.6

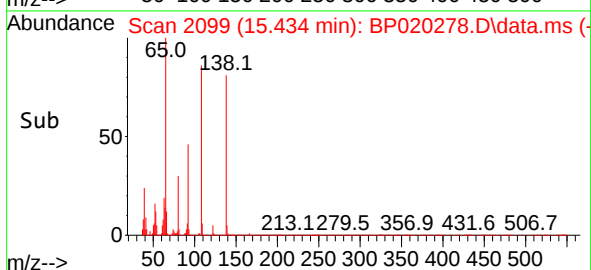
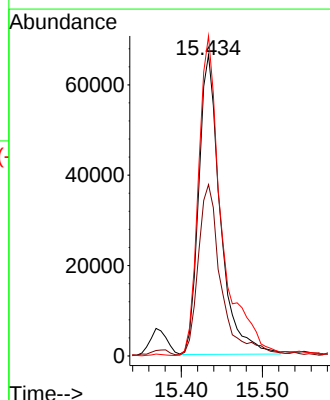
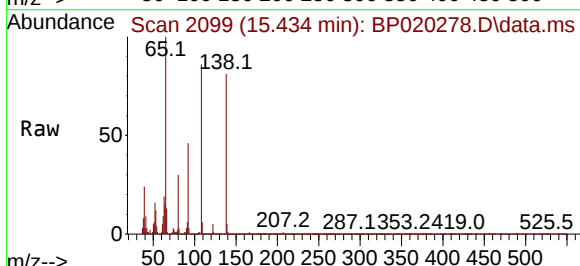
Manual Integrations
APPROVED

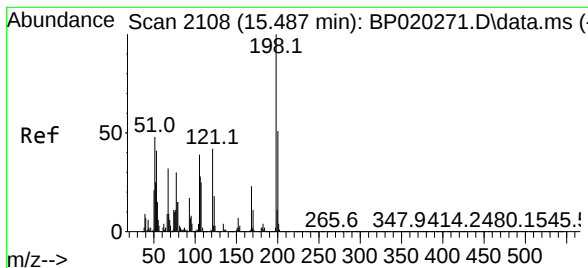
Reviewed By :Jagrut Upadhyay 05/10/2024
Supervised By :mohammad ahmed 05/11/2024



#63
4-Nitroaniline
Concen: 49.246 ng/ul
RT: 15.434 min Scan# 2099
Delta R.T. -0.012 min
Lab File: BP020278.D
Acq: 09 May 2024 22:39

Tgt Ion:138 Resp: 122188
Ion Ratio Lower Upper
138 100
92 56.9 47.6 71.4
108 106.3 90.5 135.7





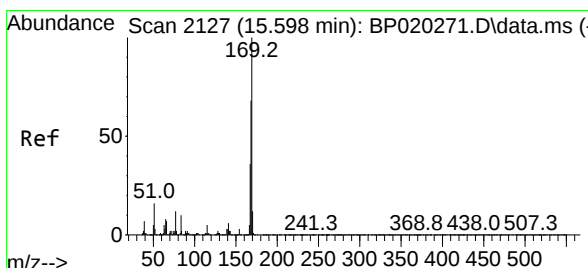
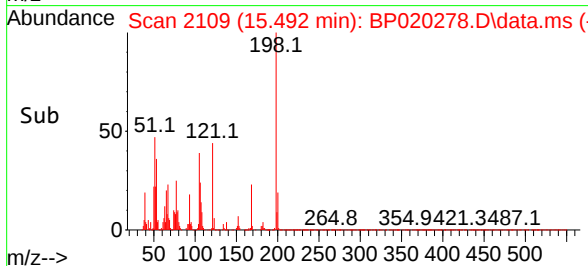
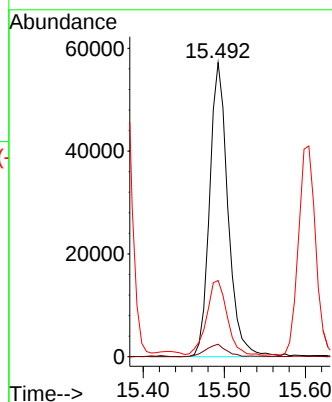
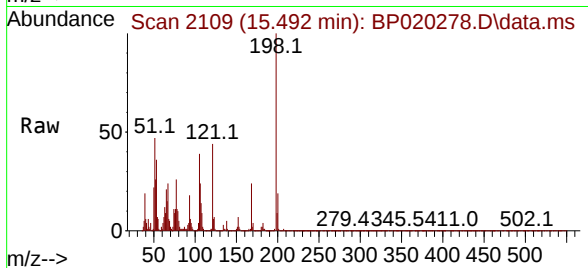
#66
4,6-Dinitro-2-methylphenol
Concen: 28.810 ng/ul
RT: 15.492 min Scan# 2109
Delta R.T. -0.006 min
Lab File: BP020278.D
Acq: 09 May 2024 22:39

Instrument :
BNA_P
ClientSampleId :
E0Y32MS

Tgt Ion:198 Resp: 89739
Ion Ratio Lower Upper
198 100
182 4.3 3.3 4.9
77 25.9 24.4 36.6

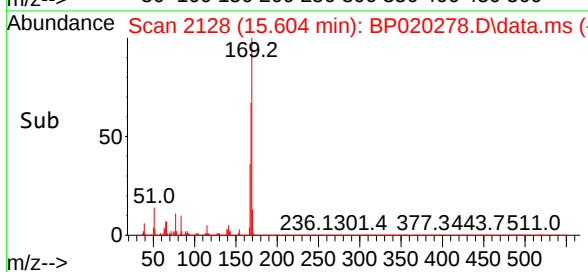
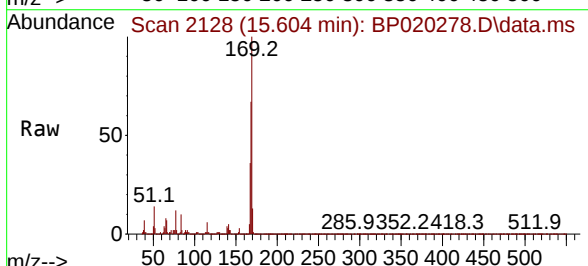
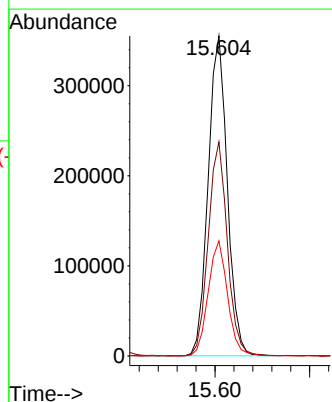
Manual Integrations
APPROVED

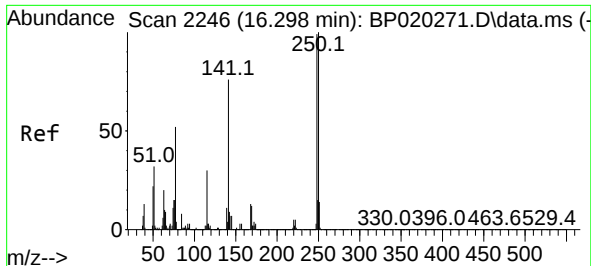
Reviewed By :Jagrut Upadhyay 05/10/2024
Supervised By :mohammad ahmed 05/11/2024



#67
N-Nitrosodiphenylamine
Concen: 37.977 ng/ul
RT: 15.604 min Scan# 2128
Delta R.T. -0.000 min
Lab File: BP020278.D
Acq: 09 May 2024 22:39

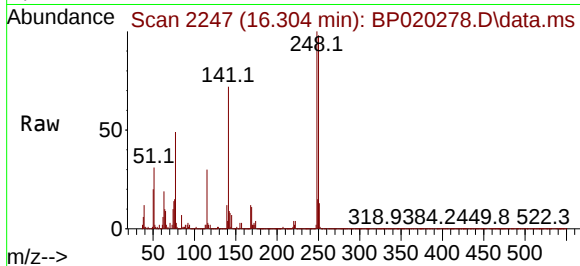
Tgt Ion:169 Resp: 497767
Ion Ratio Lower Upper
169 100
168 66.9 54.2 81.2
167 35.9 29.0 43.6





#68
4-Bromophenyl-phenylether
Concen: 38.611 ng/ul
RT: 16.304 min Scan# 21
Delta R.T. -0.000 min
Lab File: BP020278.D
Acq: 09 May 2024 22:39

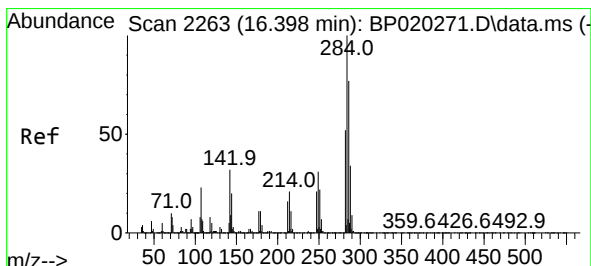
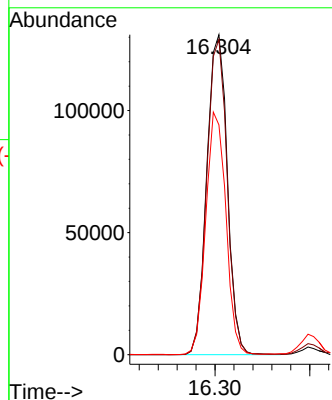
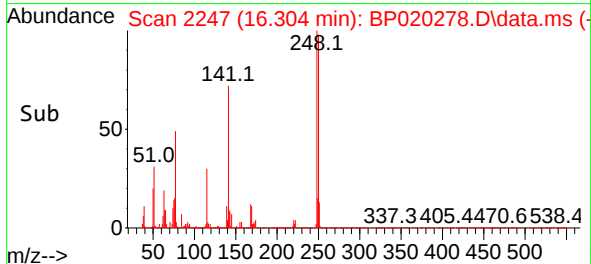
Instrument :
BNA_P
ClientSampleId :
E0Y32MS



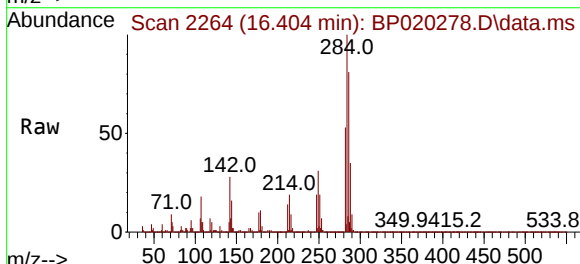
Tgt Ion:248 Resp: 196870
Ion Ratio Lower Upper
248 100
250 98.5 76.2 114.4
141 71.8 57.2 85.8

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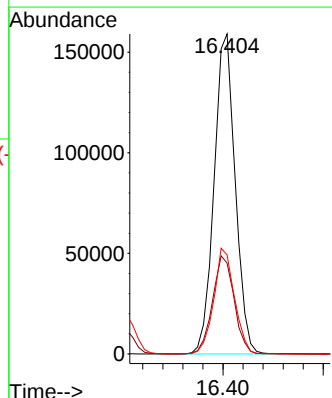
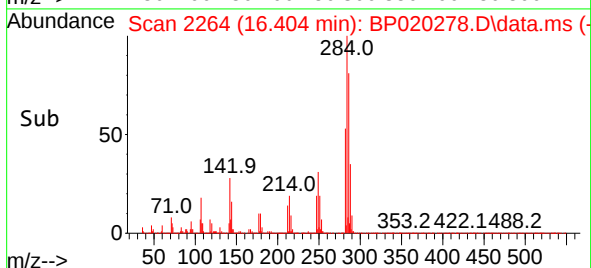
Reviewed By :Jagrut Upadhyay 05/10/2024
Supervised By :mohammad ahmed 05/11/2024

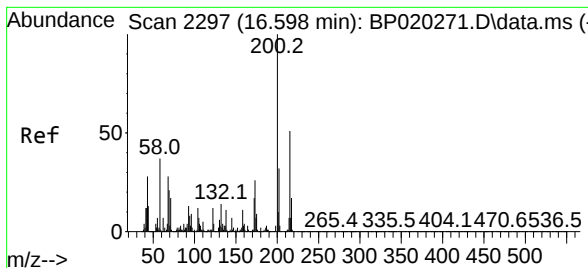


#69
Hexachlorobenzene
Concen: 39.300 ng/ul
RT: 16.404 min Scan# 2264
Delta R.T. -0.006 min
Lab File: BP020278.D
Acq: 09 May 2024 22:39



Tgt Ion:284 Resp: 232093
Ion Ratio Lower Upper
284 100
142 28.4 27.8 41.8
249 30.9 25.4 38.0





#70

Atrazine

Concen: 42.955 ng/ul

RT: 16.604 min Scan# 21

Delta R.T. -0.006 min

Lab File: BP020278.D

Acq: 09 May 2024 22:39

Instrument :

BNA_P

ClientSampleId :

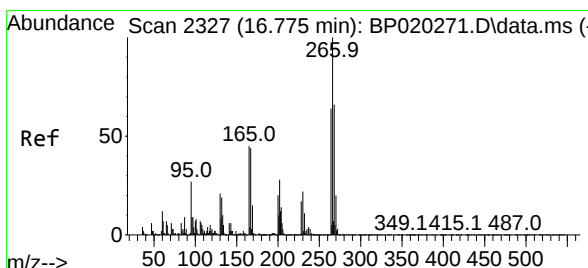
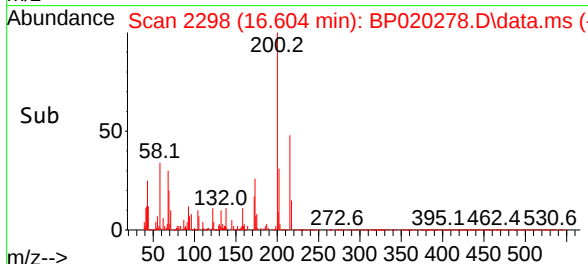
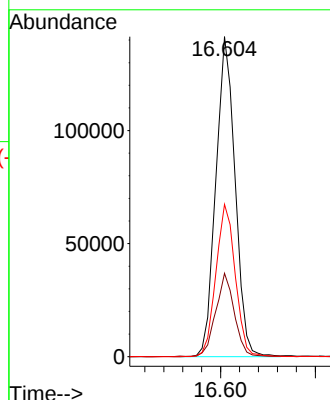
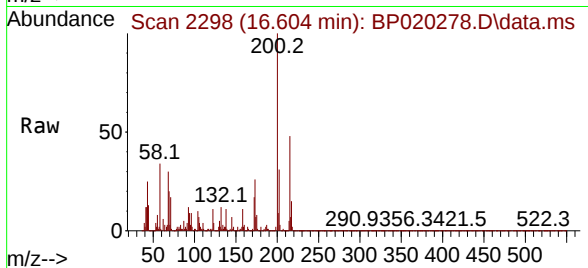
E0Y32MS

Tgt Ion:200	Resp: 19963
Ion Ratio	Lower Upper
200 100	
173 26.1	20.3 30.5
215 47.6	37.8 56.8

Manual Integrations

APPROVED

Reviewed By :Jagrut Upadhyay 05/10/2024
Supervised By :mohammad ahmed 05/11/2024



#71

Pentachlorophenol

Concen: 42.813 ng/ul

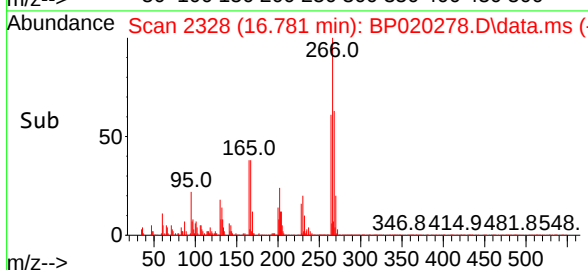
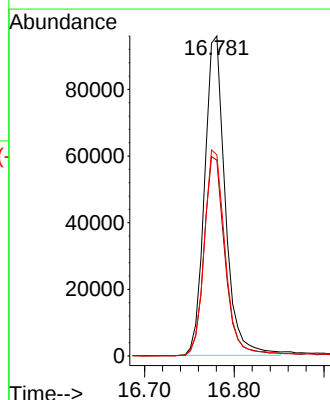
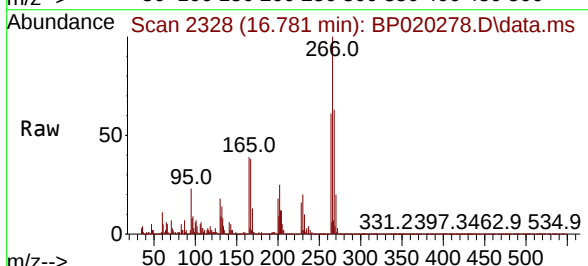
RT: 16.781 min Scan# 2328

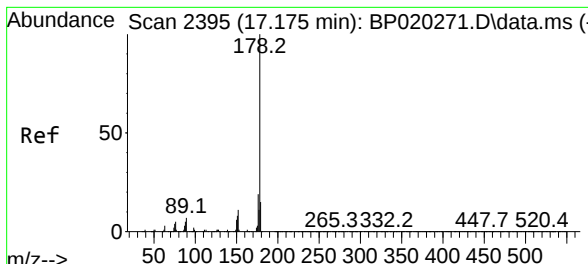
Delta R.T. -0.000 min

Lab File: BP020278.D

Acq: 09 May 2024 22:39

Tgt Ion:266	Resp: 152828
Ion Ratio	Lower Upper
266 100	
264 61.2	49.8 74.6
268 62.9	50.4 75.6



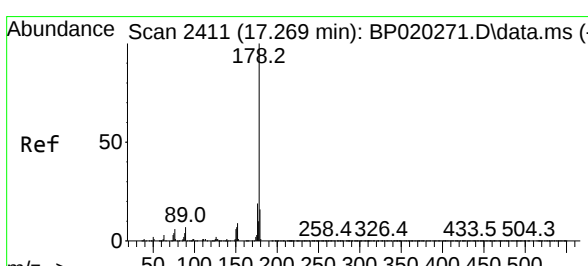
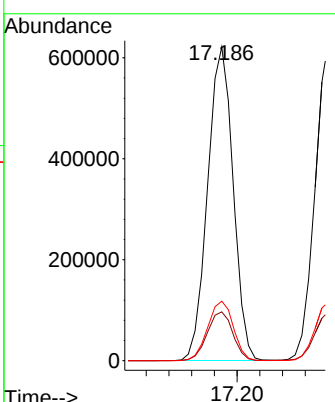
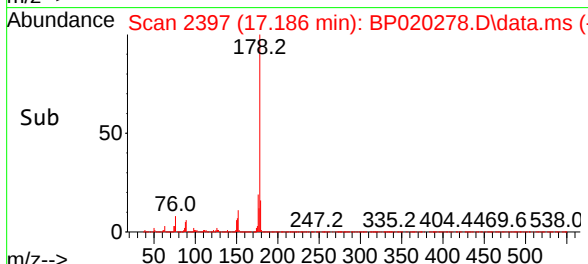
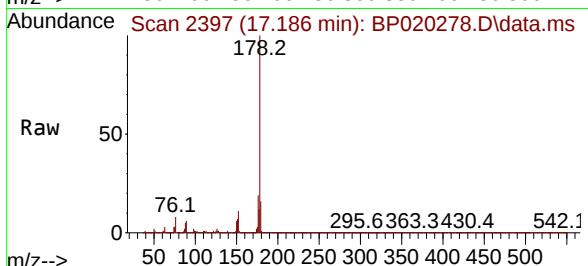


#72
 Phenanthrene
 Concen: 40.270 ng/ul
 RT: 17.186 min Scan# 21
 Delta R.T. -0.000 min
 Lab File: BP020278.D
 Acq: 09 May 2024 22:39

Instrument : BNA_P
 ClientSampleId : E0Y32MS

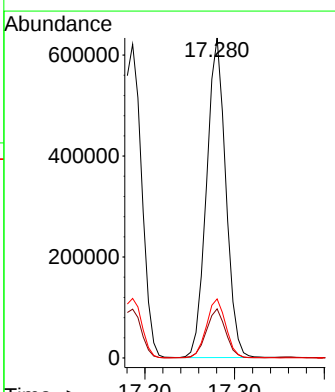
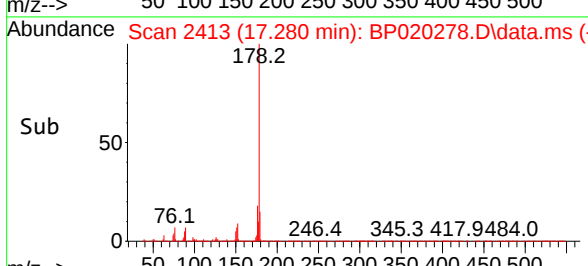
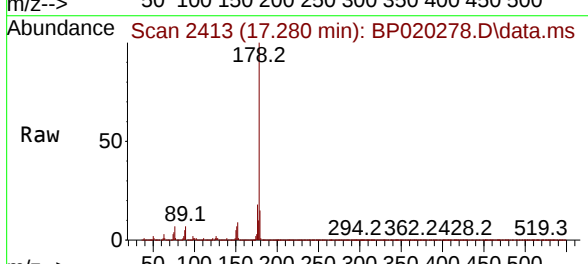
Tgt Ion:178	Resp: 96718
Ion Ratio	Lower Upper
178 100	
179 15.5	13.0 19.6
176 19.0	15.2 22.8

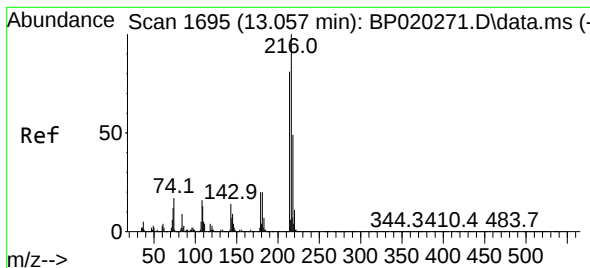
Manual Integrations
APPROVED
 Reviewed By :Jagrut Upadhyay 05/10/2024
 Supervised By :mohammad ahmed 05/11/2024



#74
 Anthracene
 Concen: 38.593 ng/ul
 RT: 17.280 min Scan# 2413
 Delta R.T. 0.006 min
 Lab File: BP020278.D
 Acq: 09 May 2024 22:39

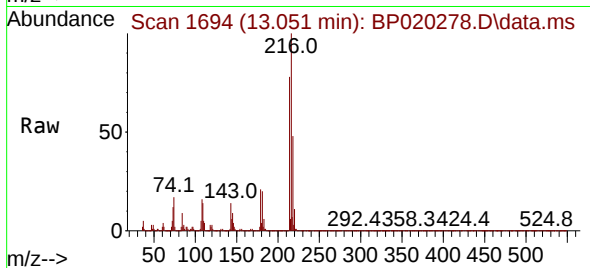
Tgt Ion:178	Resp: 94275
Ion Ratio	Lower Upper
178 100	
179 15.4	12.0 18.0
176 18.4	14.8 22.2





#75
1,2,3,4-Tetrachlorobenzene
Concen: 37.570 ng/uL
RT: 13.051 min Scan# 1694
Delta R.T. -0.012 min
Lab File: BP020278.D
Acq: 09 May 2024 22:39

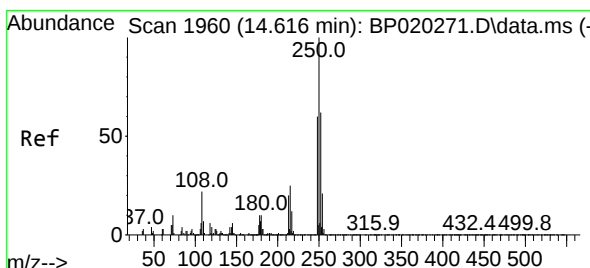
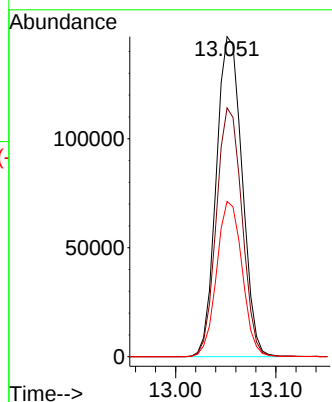
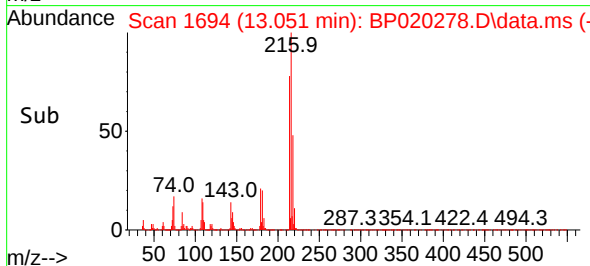
Instrument :
BNA_P
ClientSampleId :
E0Y32MS



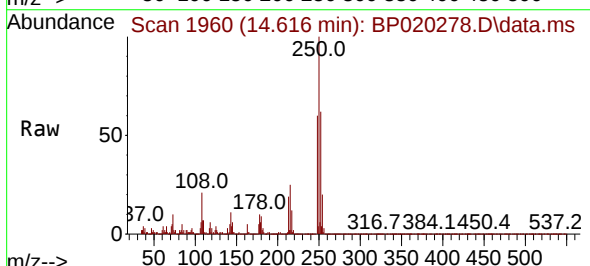
Tgt Ion:216 Resp: 26285
Ion Ratio Lower Upper
216 100
214 77.8 60.1 90.1
218 48.5 38.7 58.1

Manual Integrations
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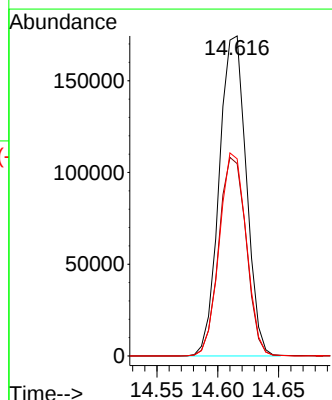
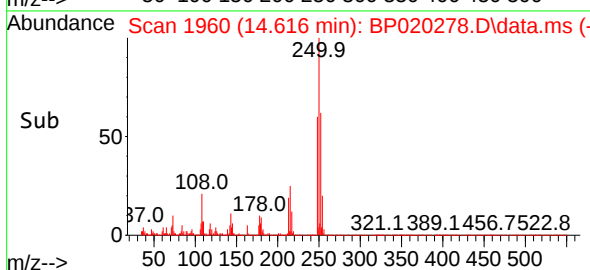
Reviewed By :Jagrut Upadhyay 05/10/2024
Supervised By :mohammad ahmed 05/11/2024

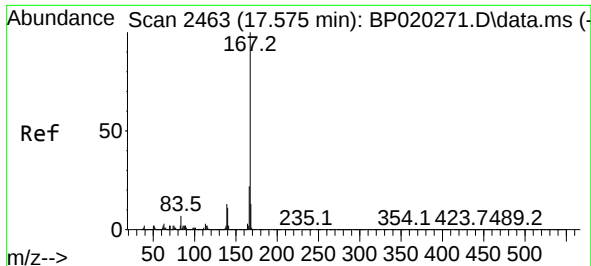


#76
Pentachlorobenzene
Concen: 38.473 ng/uL
RT: 14.616 min Scan# 1960
Delta R.T. -0.006 min
Lab File: BP020278.D
Acq: 09 May 2024 22:39



Tgt Ion:250 Resp: 269357
Ion Ratio Lower Upper
250 100
248 60.1 51.0 76.6
252 61.6 52.1 78.1





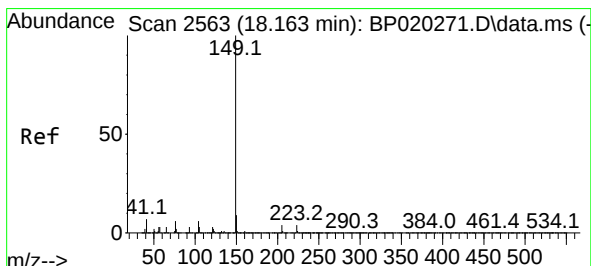
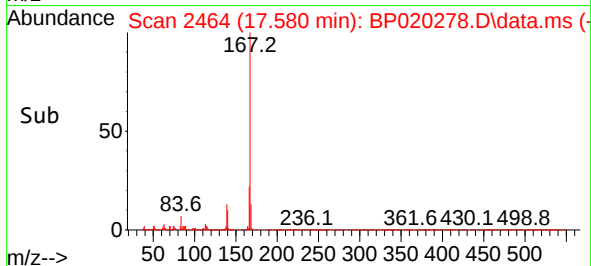
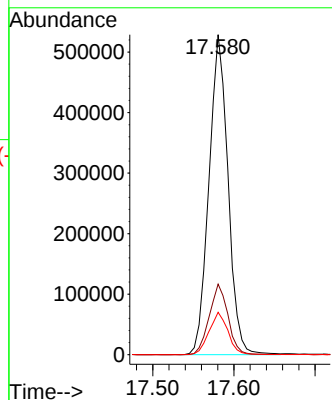
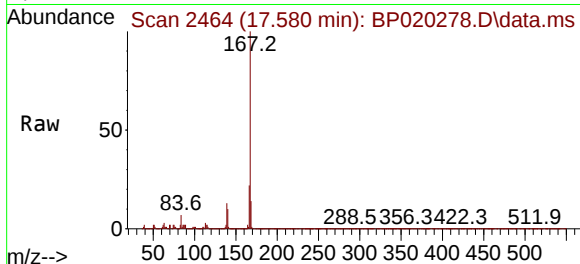
#77
Carbazole
Concen: 40.954 ng/ul
RT: 17.580 min Scan# 2463
Delta R.T. 0.006 min
Lab File: BP020278.D
Acq: 09 May 2024 22:39

Instrument :
BNA_P
ClientSampleId :
E0Y32MS

Tgt Ion:167 Resp: 861830
Ion Ratio Lower Upper
167 100
166 22.1 17.4 26.0
139 13.2 11.0 16.4

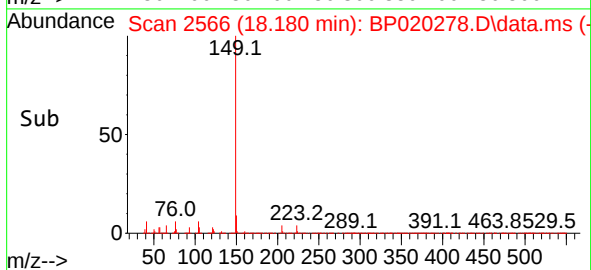
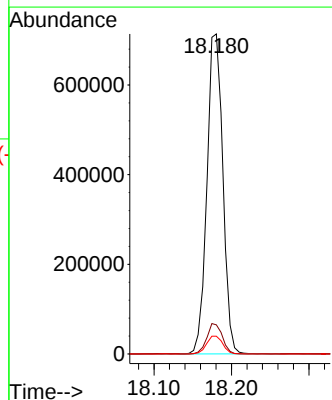
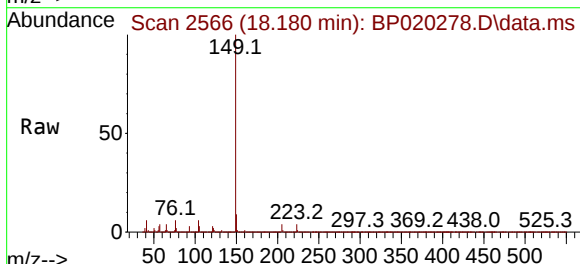
Manual Integrations
APPROVED

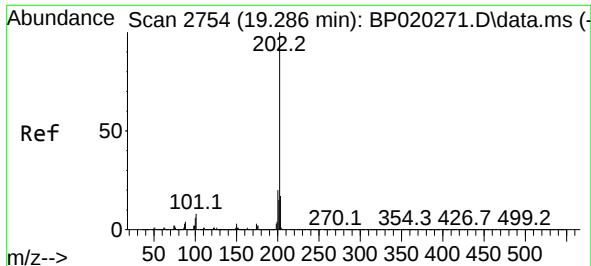
Reviewed By :Jagrut Upadhyay 05/10/2024
Supervised By :mohammad ahmed 05/11/2024



#78
Di-n-butylphthalate
Concen: 39.774 ng/ul
RT: 18.180 min Scan# 2566
Delta R.T. 0.006 min
Lab File: BP020278.D
Acq: 09 May 2024 22:39

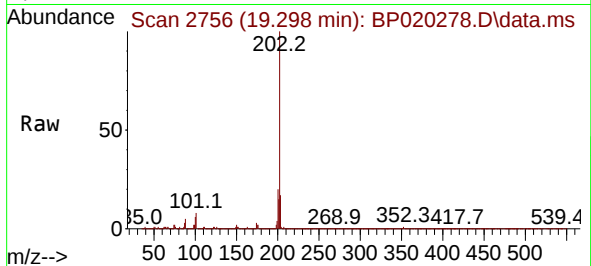
Tgt Ion:149 Resp: 1014555
Ion Ratio Lower Upper
149 100
150 9.1 7.4 11.0
104 5.6 5.0 7.6





#80
Fluoranthene
Concen: 36.463 ng/u1
RT: 19.298 min Scan# 21
Delta R.T. 0.006 min
Lab File: BP020278.D
Acq: 09 May 2024 22:39

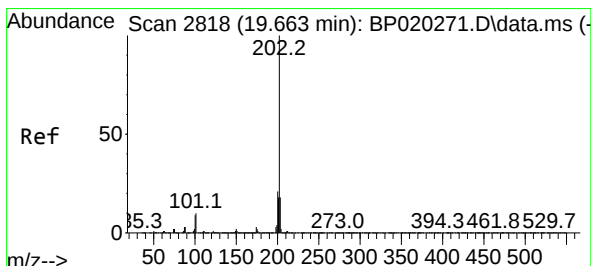
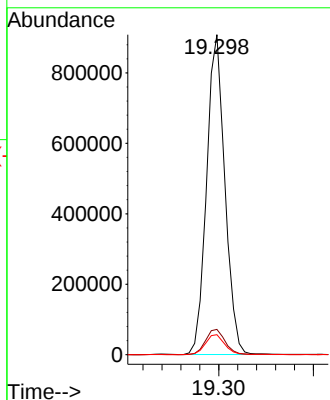
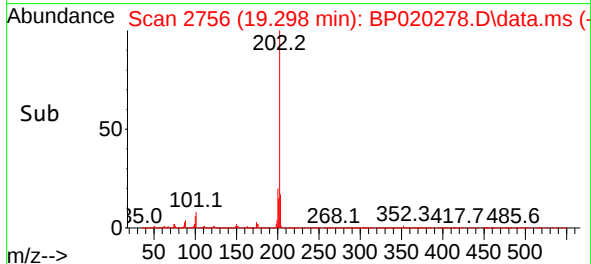
Instrument :
BNA_P
ClientSampleId :
E0Y32MS



Tgt Ion:202 Resp: 1217890
Ion Ratio Lower Upper
202 100
101 7.9 7.0 10.4
100 6.2 5.5 8.3

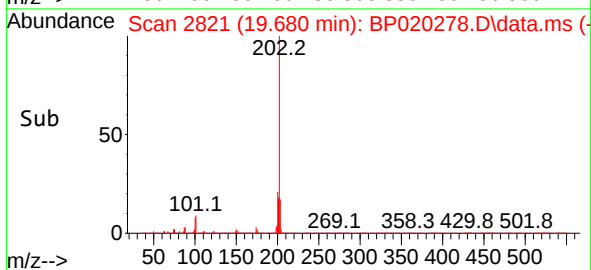
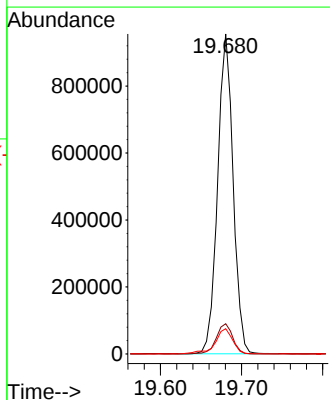
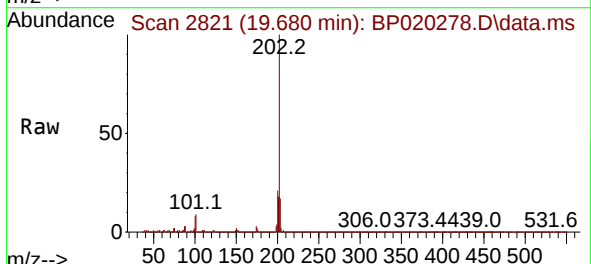
Manual Integrations
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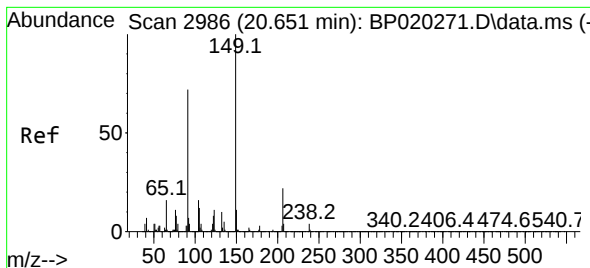
Reviewed By :Jagrut Upadhyay 05/10/2024
Supervised By :mohammad ahmed 05/11/2024



#82
Pyrene
Concen: 36.505 ng/u1
RT: 19.680 min Scan# 2821
Delta R.T. 0.006 min
Lab File: BP020278.D
Acq: 09 May 2024 22:39

Tgt Ion:202 Resp: 1268668
Ion Ratio Lower Upper
202 100
101 9.4 8.1 12.1
100 7.9 6.8 10.2





#83

Butylbenzylphthalate

Concen: 36.045 ng/ul

RT: 20.657 min Scan# 2986

Delta R.T. -0.000 min

Lab File: BP020278.D

Acq: 09 May 2024 22:39

Instrument :

BNA_P

ClientSampleId :

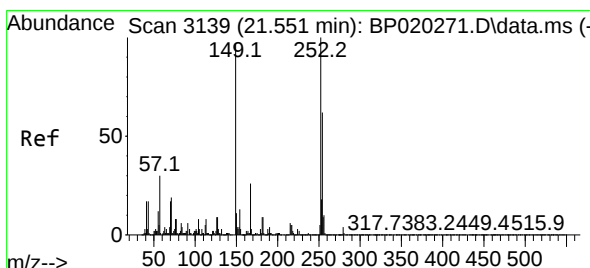
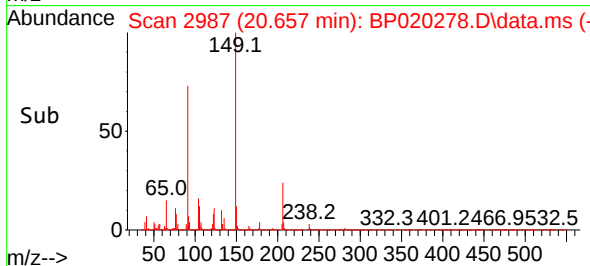
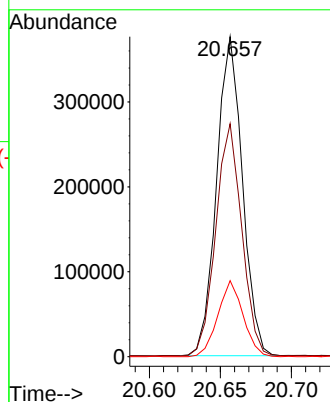
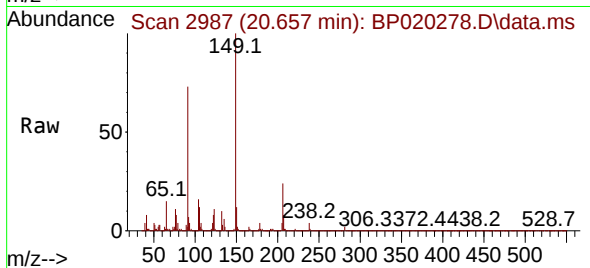
E0Y32MS

Tgt Ion:	149	Resp:	47552
Ion Ratio	Lower	Upper	
149	100		
91	72.8	62.7	94.1
206	23.8	17.3	25.9

Manual Integrations

APPROVED

Reviewed By :Jagrut Upadhyay 05/10/2024
Supervised By :mohammad ahmed 05/11/2024



#84

3,3'-Dichlorobenzidine

Concen: 28.823 ng/ul

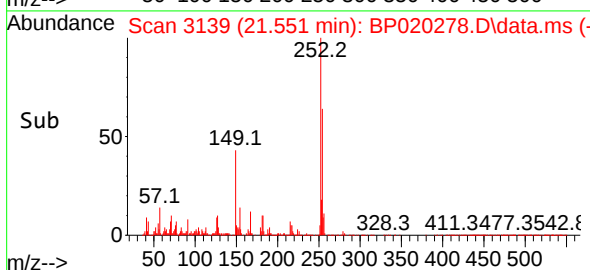
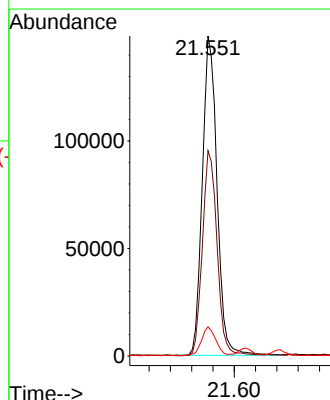
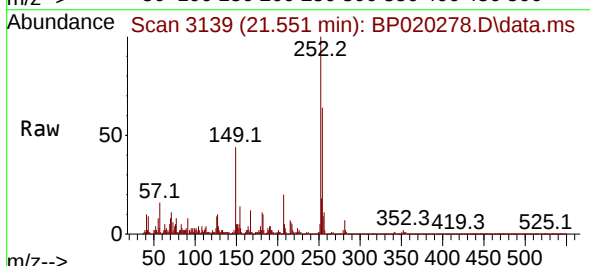
RT: 21.551 min Scan# 3139

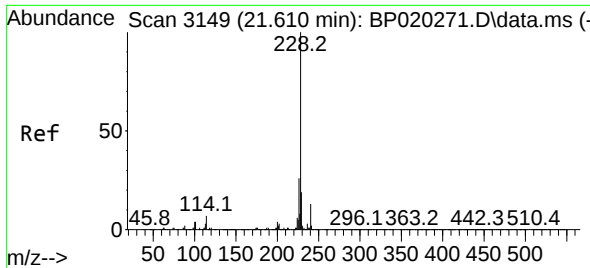
Delta R.T. -0.006 min

Lab File: BP020278.D

Acq: 09 May 2024 22:39

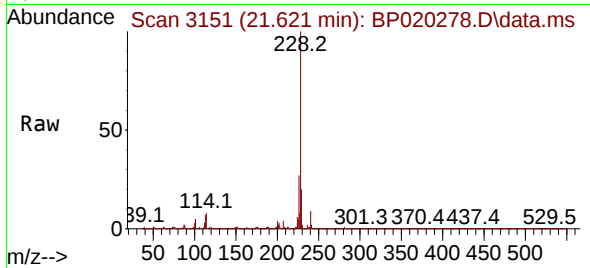
Tgt Ion:	252	Resp:	284812
Ion Ratio	Lower	Upper	
252	100		
254	64.2	50.2	75.4
126	9.1	7.3	10.9





#85
Benzo(a)anthracene
Concen: 38.235 ng/ul
RT: 21.621 min Scan# 3151
Delta R.T. 0.006 min
Lab File: BP020278.D
Acq: 09 May 2024 22:39

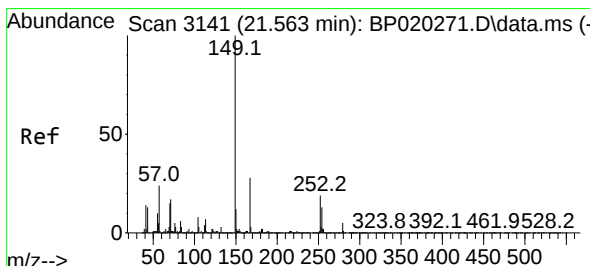
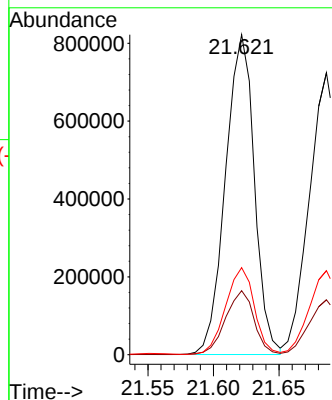
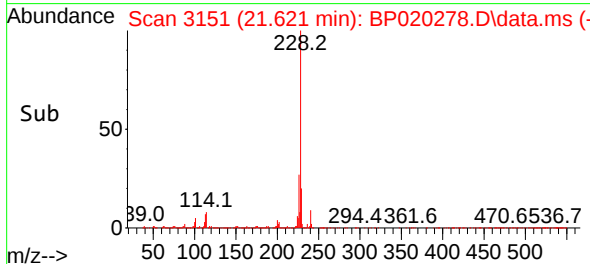
Instrument :
BNA_P
ClientSampleId :
E0Y32MS



Tgt Ion:228 Resp: 125914
Ion Ratio Lower Upper
228 100
229 20.0 15.8 23.8
226 27.2 21.5 32.3

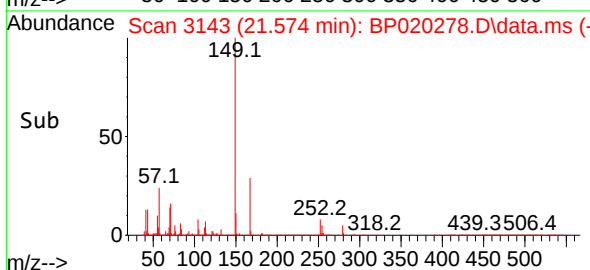
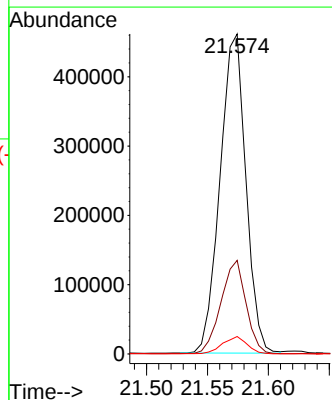
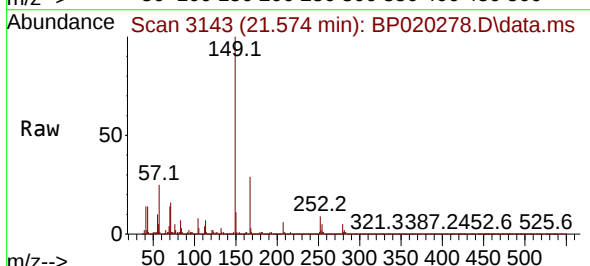
Manual Integrations
APPROVED

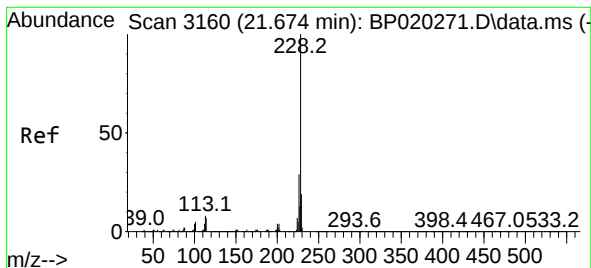
Reviewed By :Jagrut Upadhyay 05/10/2024
Supervised By :mohammad ahmed 05/11/2024



#86
Bis(2-ethylhexyl)phthalate
Concen: 35.762 ng/ul
RT: 21.574 min Scan# 3143
Delta R.T. 0.012 min
Lab File: BP020278.D
Acq: 09 May 2024 22:39

Tgt Ion:149 Resp: 680612
Ion Ratio Lower Upper
149 100
167 29.3 21.4 32.0
279 5.4 3.4 5.2#





#87

Chrysene

Concen: 38.887 ng/ul

RT: 21.686 min Scan# 3160

Delta R.T. -0.000 min

Lab File: BP020278.D

Acq: 09 May 2024 22:39

Instrument :

BNA_P

ClientSampleId :

E0Y32MS

Tgt Ion:228 Resp: 1186920

Ion Ratio Lower Upper

228 100

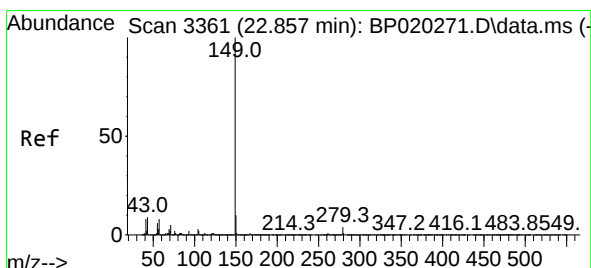
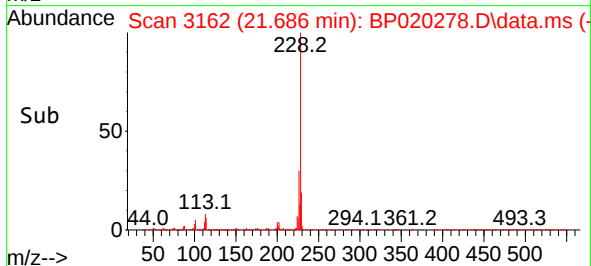
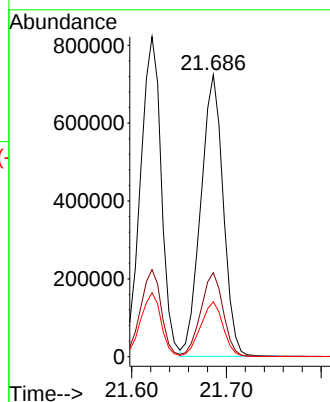
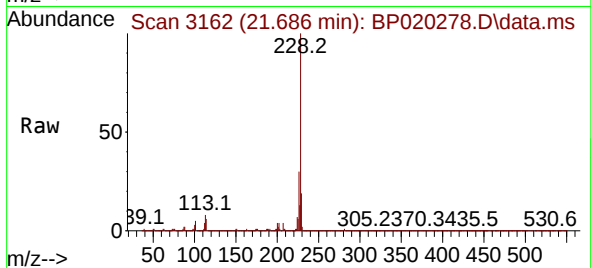
226 29.8 24.2 36.4

229 19.5 15.9 23.9

Manual Integrations

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Reviewed By :Jagrut Upadhyay 05/10/2024
Supervised By :mohammad ahmed 05/11/2024



#89

Di-n-octyl phthalate

Concen: 33.165 ng/ul

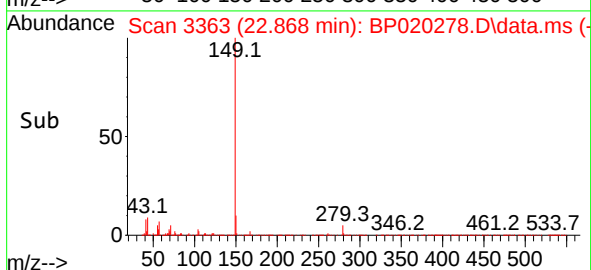
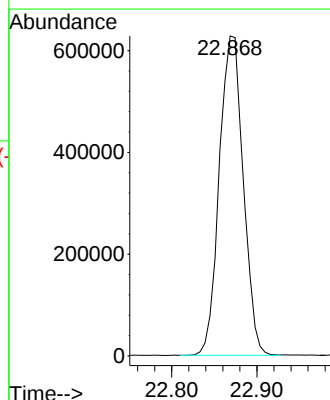
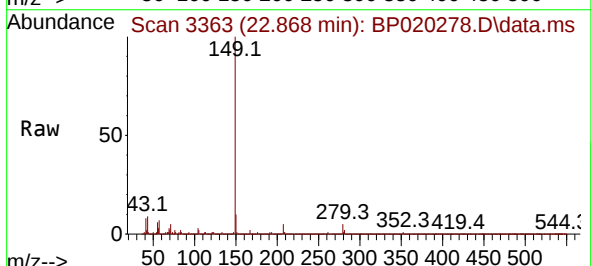
RT: 22.868 min Scan# 3363

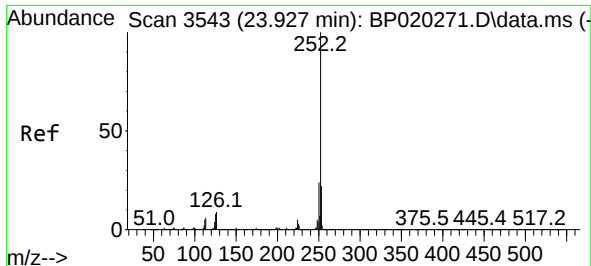
Delta R.T. -0.000 min

Lab File: BP020278.D

Acq: 09 May 2024 22:39

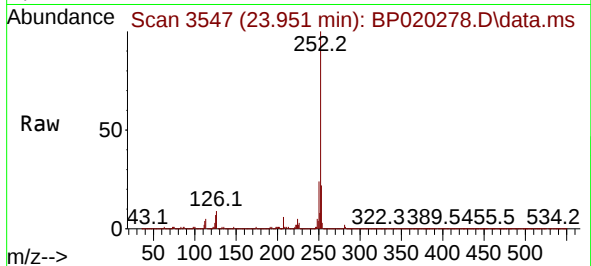
Tgt Ion:149 Resp: 1229543





#90
Benzo(b)fluoranthene
Concen: 38.218 ng/ul
RT: 23.951 min Scan# 31
Delta R.T. 0.012 min
Lab File: BP020278.D
Acq: 09 May 2024 22:39

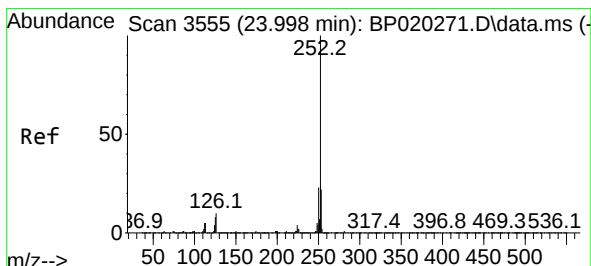
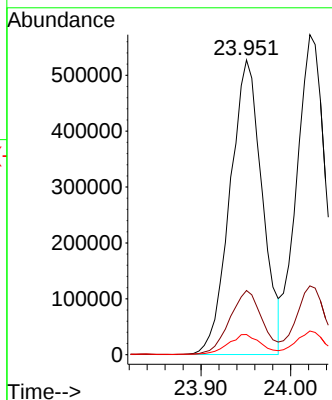
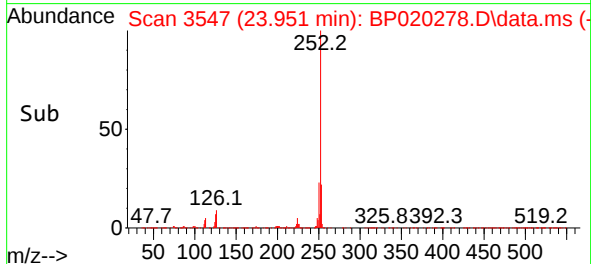
Instrument :
BNA_P
ClientSampleId :
E0Y32MS



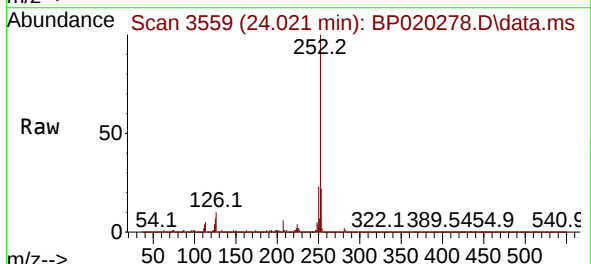
Tgt Ion:252 Resp: 1316058
Ion Ratio Lower Upper
252 100
253 21.7 17.9 26.9
125 6.9 6.2 9.2

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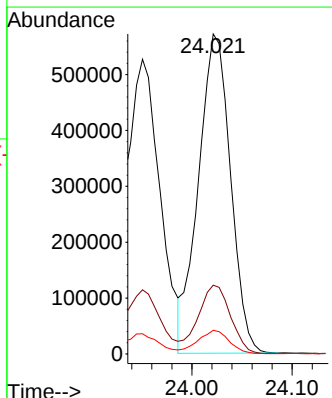
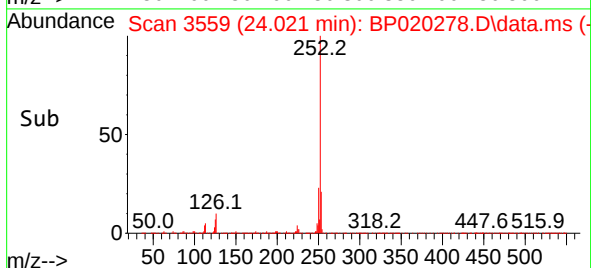
Reviewed By :Jagrut Upadhyay 05/10/2024
Supervised By :mohammad ahmed 05/11/2024

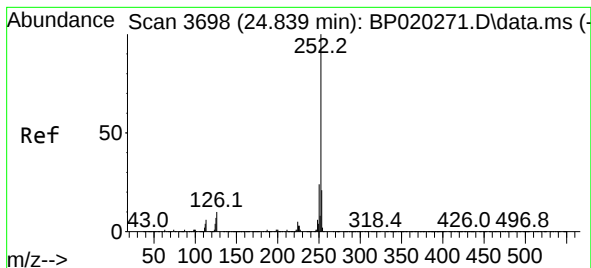


#91
Benzo(k)fluoranthene
Concen: 36.194 ng/ul
RT: 24.021 min Scan# 3559
Delta R.T. 0.012 min
Lab File: BP020278.D
Acq: 09 May 2024 22:39



Tgt Ion:252 Resp: 1270155
Ion Ratio Lower Upper
252 100
253 21.5 17.3 25.9
125 7.4 5.6 8.4





#93

Benzo(a)pyrene

Concen: 33.370 ng/ul

RT: 24.857 min Scan# 31

Delta R.T. 0.012 min

Lab File: BP020278.D

Acq: 09 May 2024 22:39

Instrument :

BNA_P

ClientSampleId :

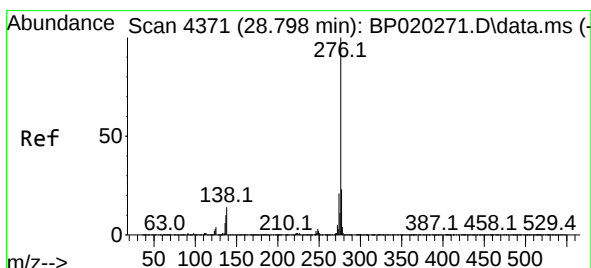
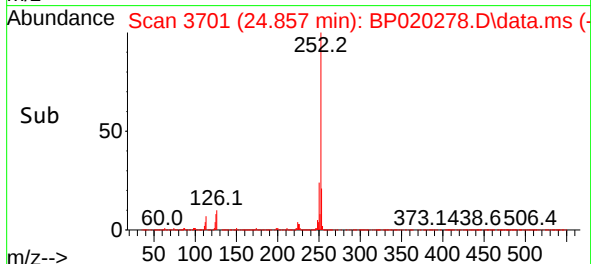
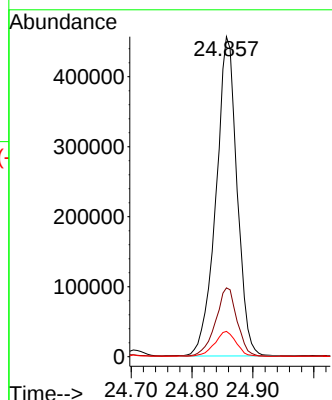
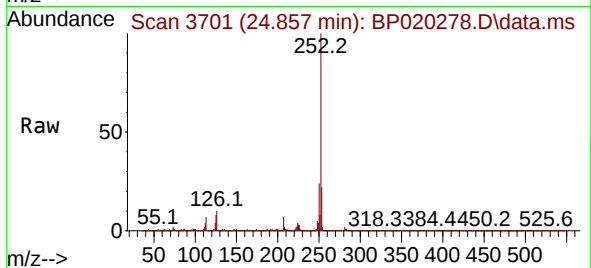
E0Y32MS

Tgt Ion:252 Resp: 1093392
 Ion Ratio Lower Upper
 252 100
 253 21.5 17.4 26.0
 125 7.9 6.6 10.0

Manual Integrations

APPROVED

Reviewed By :Jagrut Upadhyay 05/10/2024
 Supervised By :mohammad ahmed 05/11/2024



#94

Indeno(1,2,3-cd)pyrene

Concen: 39.936 ng/ul m

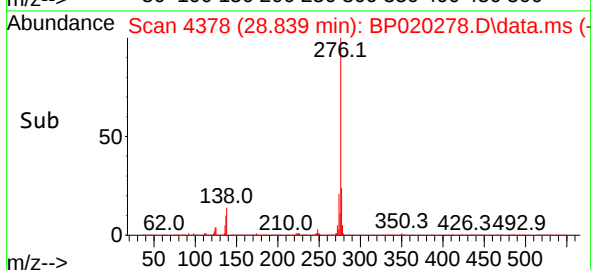
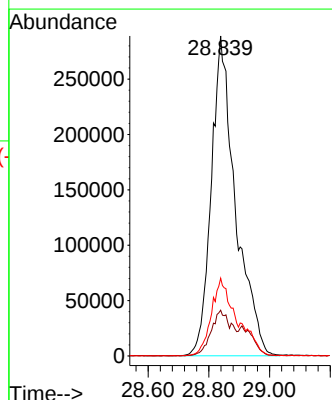
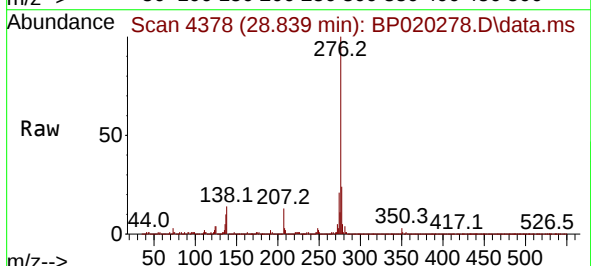
RT: 28.839 min Scan# 4378

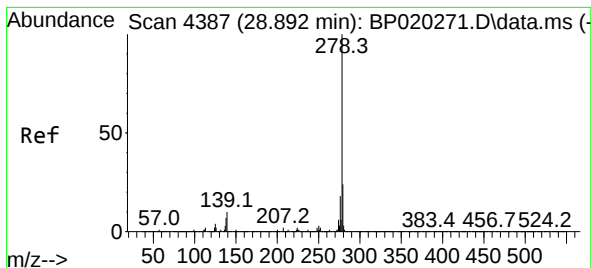
Delta R.T. 0.006 min

Lab File: BP020278.D

Acq: 09 May 2024 22:39

Tgt Ion:276 Resp: 1604091
 Ion Ratio Lower Upper
 276 100
 138 14.3 12.3 18.5
 277 24.3 19.0 28.4





#95

Dibenzo(a,h)anthracene

Concen: 38.890 ng/ul m

RT: 28.915 min Scan# 4391

Delta R.T. -0.006 min

Lab File: BP020278.D

Acq: 09 May 2024 22:39

Instrument :

BNA_P

ClientSampleId :

E0Y32MS

Tgt Ion:278 Resp: 1292049

Ion Ratio Lower Upper

278 100

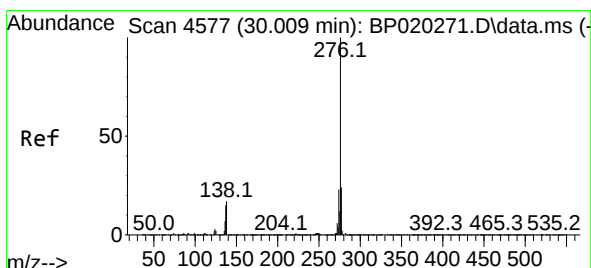
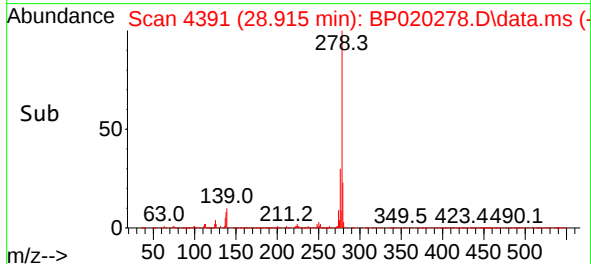
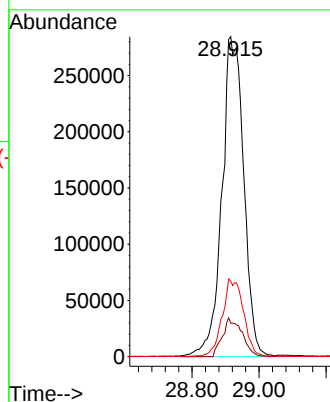
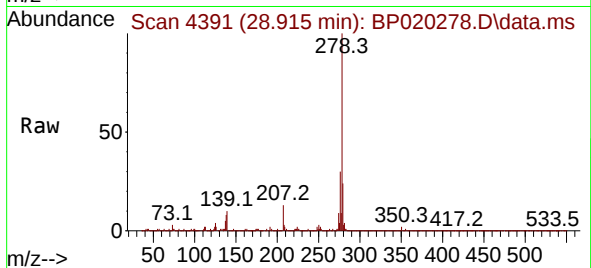
139 10.5 10.2 15.2

279 23.6 19.3 28.9

Manual Integrations

APPROVED

Reviewed By :Jagrut Upadhyay 05/10/2024
Supervised By :mohammad ahmed 05/11/2024



#96

Benzo(g,h,i)perylene

Concen: 37.963 ng/ul m

RT: 30.015 min Scan# 4578

Delta R.T. 0.006 min

Lab File: BP020278.D

Acq: 09 May 2024 22:39

Tgt Ion:276 Resp: 1229831

Ion Ratio Lower Upper

276 100

138 14.8 11.6 17.4

277 23.0 19.4 29.0

