

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG050624\
 Data File : BG061126.D
 Acq On : 6 May 2024 18:54
 Operator : MA/JU
 Sample : P2386-01MSD 5X
 Misc :
 ALS Vial : 12 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 EO-01-050324-AMSD

Quant Time: May 07 01:32:28 2024
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\8270-BG043024.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Wed May 01 05:11:25 2024
 Response via : Initial Calibration

Manual Integrations
 APPROVED

Reviewed By :Jagrut Upadhyay 05/07/2024
 Supervised By :mohammad ahmed 05/08/2024

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.935	152	27477	20.000	ng	-0.03
21) Naphthalene-d8	10.731	136	105388	20.000	ng	-0.03
39) Acenaphthene-d10	14.562	164	81100	20.000	ng	-0.03
64) Phenanthrene-d10	17.318	188	183061	20.000	ng	-0.01
76) Chrysene-d12	21.572	240	176333	20.000	ng	-0.02
86) Perylene-d12	24.715	264	136805m	20.000	ng	-0.01
System Monitoring Compounds						
5) 2-Fluorophenol	5.532	112	28871	21.369	ng	-0.01
7) Phenol-d6	7.112	99	39581	19.804	ng	-0.02
23) Nitrobenzene-d5	9.092	82	29412	13.835	ng	-0.03
42) 2,4,6-Tribromophenol	16.055	330	31057	19.159	ng	-0.02
45) 2-Fluorobiphenyl	13.187	172	73968	13.487	ng	-0.02
79) Terphenyl-d14	19.932	244	137595	12.978	ng	-0.02
Target Compounds						Qvalue
2) 1,4-Dioxane	3.452	88	3240	5.931	ng	# 67
3) Pyridine	3.840	79	10123	6.297	ng	91
4) n-Nitrosodimethylamine	3.751	42	10776	6.977	ng	# 83
6) Aniline	7.259	93	14939	7.540	ng	99
8) 2-Chlorophenol	7.506	128	15163	9.148	ng	92
9) Benzaldehyde	7.077	77	6561	4.222	ng	84
10) Phenol	7.136	94	17875	8.795	ng	94
11) bis(2-Chloroethyl)ether	7.359	93	11784	8.392	ng	94
12) 1,3-Dichlorobenzene	7.829	146	17488	8.950	ng	97
13) 1,4-Dichlorobenzene	7.976	146	16835	8.336	ng	93
14) 1,2-Dichlorobenzene	8.287	146	17267	8.862	ng	98
15) Benzyl Alcohol	8.176	79	14721	8.165	ng	89
16) 2,2'-oxybis(1-Chloropr...	8.452	45	26422	8.672	ng	94
17) 2-Methylphenol	8.381	107	12877	8.890	ng	91
18) Hexachloroethane	9.016	117	4125	5.724	ng	94
19) n-Nitroso-di-n-propyla...	8.734	70	10675	7.137	ng	# 93
20) 3+4-Methylphenols	8.716	107	17616	8.430	ng	90
22) Acetophenone	8.751	105	23261	8.863	ng	# 99
24) Nitrobenzene	9.133	77	18426	8.860	ng	97
25) Isophorone	9.650	82	30872	7.856	ng	# 94
26) 2-Nitrophenol	9.844	139	7443	7.554	ng	95
27) 2,4-Dimethylphenol	9.909	122	10904	9.598	ng	93
28) bis(2-Chloroethoxy)met...	10.132	93	16811	8.716	ng	97
29) 2,4-Dichlorophenol	10.385	162	16815	9.447	ng	97
30) 1,2,4-Trichlorobenzene	10.596	180	20634	9.621	ng	96
31) Naphthalene	10.784	128	50947	9.302	ng	98
32) Benzoic acid	10.021	122	6650m	5.064	ng	
33) 4-Chloroaniline	10.884	127	16462	7.536	ng	95
34) Hexachlorobutadiene	11.066	225	17365	9.436	ng	93
35) Caprolactam	11.636	113	4284	6.683	ng	# 88
36) 4-Chloro-3-methylphenol	12.024	107	17938	8.357	ng	98
37) 2-Methylnaphthalene	12.388	142	36622	8.923	ng	98
38) 1-Methylnaphthalene	12.612	142	34473	8.343	ng	92
40) 1,2,4,5-Tetrachloroben...	12.758	216	28765	10.628	ng	99
43) 2,4,6-Trichlorophenol	13.005	196	16225	9.337	ng	96
44) 2,4,5-Trichlorophenol	13.082	196	17291	8.792	ng	89

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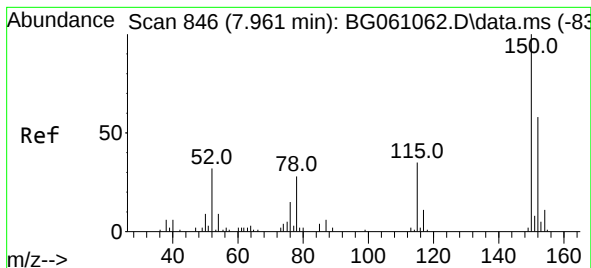
Manual Integrations
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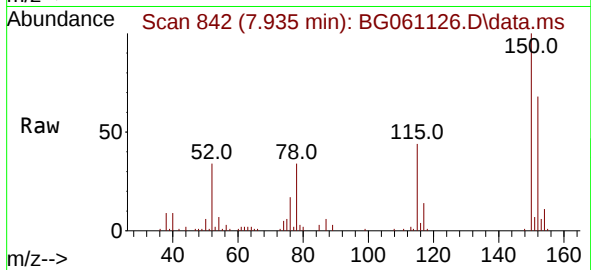
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
46) 1,1'-Biphenyl	13.399	154	50748	9.759	ng	95
47) 2-Chloronaphthalene	13.440	162	39662	9.525	ng	96
48) 2-Nitroaniline	13.640	65	15372	9.949	ng	99
49) Acenaphthylene	14.286	152	64555	10.094	ng	98
50) Dimethylphthalate	14.016	163	51865	8.280	ng	# 95
51) 2,6-Dinitrotoluene	14.139	165	9835	7.340	ng	# 86
52) Acenaphthene	14.627	154	37685	9.446	ng	90
53) 3-Nitroaniline	14.468	138	11593	9.456	ng	93
55) Dibenzofuran	14.962	168	61584	9.139	ng	99
56) 4-Nitrophenol	14.797	139	14336	14.470	ng	95
57) 2,4-Dinitrotoluene	14.927	165	12363	6.237	ng	89
58) Fluorene	15.614	166	51098	8.763	ng	95
59) 2,3,4,6-Tetrachlorophenol	15.197	232	17771	8.778	ng	# 97
60) Diethylphthalate	15.379	149	51738	8.190	ng	97
61) 4-Chlorophenyl-phenyle...	15.608	204	30585	8.735	ng	96
62) 4-Nitroaniline	15.626	138	13326	10.022	ng	93
63) Azobenzene	15.902	77	41937	8.528	ng	99
66) n-Nitrosodiphenylamine	15.820	169	45295	9.978	ng	96
67) 4-Bromophenyl-phenylether	16.501	248	21784	10.102	ng	96
68) Hexachlorobenzene	16.625	284	25462	9.486	ng	92
69) Atrazine	16.771	200	19613	10.476	ng	99
70) Pentachlorophenol	16.971	266	21304	12.920	ng	93
71) Phenanthrene	17.359	178	94767	11.322	ng	99
72) Anthracene	17.447	178	85987	10.295	ng	98
73) Carbazole	17.717	167	69583	9.475	ng	99
74) Di-n-butylphthalate	18.281	149	80601	9.230	ng	98
75) Fluoranthene	19.368	202	114226	9.961	ng	99
77) Benzidine	19.545	184	19356	8.228	ng	# 95
78) Pyrene	19.733	202	125662	11.209	ng	99
80) Butylbenzylphthalate	20.626	149	33363	9.402	ng	91
81) Benzo(a)anthracene	21.554	228	113662	9.850	ng	97
82) 3,3'-Dichlorobenzidine	21.472	252	36395	8.765	ng	96
83) Chrysene	21.619	228	116509	10.777	ng	98
84) Bis(2-ethylhexyl)phtha...	21.472	149	46225	9.975	ng	# 98
85) Di-n-octyl phthalate	22.653	149	78339	9.582	ng	94
87) Indeno(1,2,3-cd)pyrene	28.258	276	47164m	5.202	ng	
88) Benzo(b)fluoranthene	23.710	252	63569	8.315	ng	98
89) Benzo(k)fluoranthene	23.781	252	93198m	12.672	ng	
90) Benzo(a)pyrene	24.556	252	69071m	10.371	ng	
91) Dibenzo(a,h)anthracene	28.317	278	37825m	5.038	ng	
92) Benzo(g,h,i)perylene	29.351	276	33353m	4.470	ng	

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



#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 7.935 min Scan# 84
Delta R.T. -0.026 min
Lab File: BG061126.D
Acq: 6 May 2024 18:54

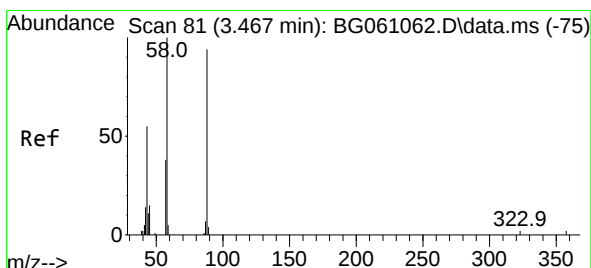
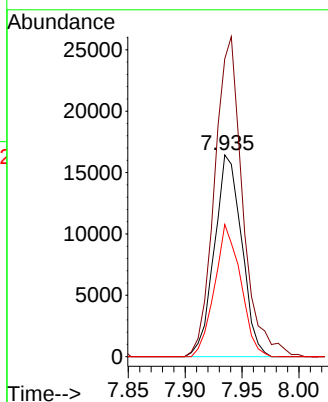
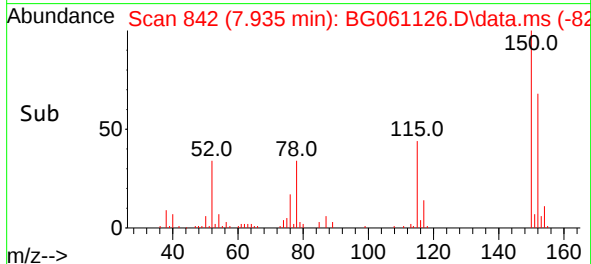
Instrument :
BNA_G
ClientSampleId :
EO-01-050324-AMSD



Tgt Ion:152 Resp: 2747
Ion Ratio Lower Upper
152 100
150 147.5 138.3 207.5
115 65.5 48.0 72.0

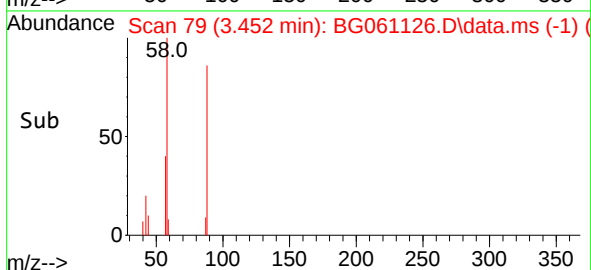
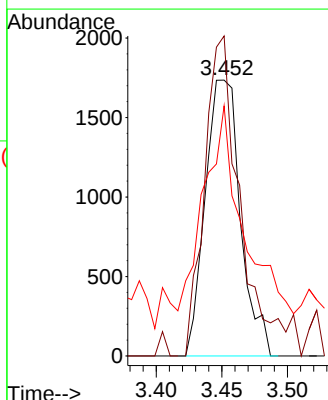
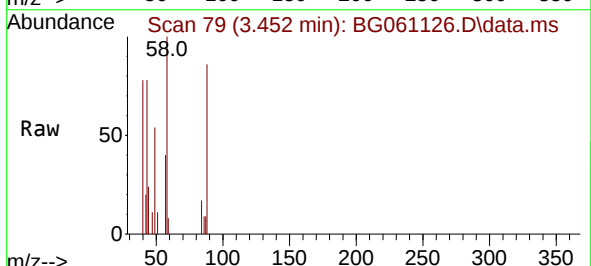
Manual Integrations
APPROVED

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Supervised By :mohammad ahmed 05/08/2024



#2
1,4-Dioxane
Concen: 5.931 ng
RT: 3.452 min Scan# 79
Delta R.T. -0.015 min
Lab File: BG061126.D
Acq: 6 May 2024 18:54

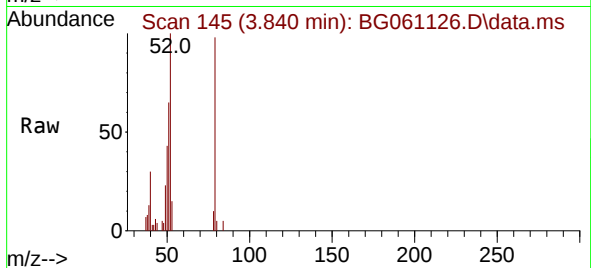
Tgt Ion: 88 Resp: 3240
Ion Ratio Lower Upper
88 100
58 119.2 81.2 121.8
43 100.2 45.0 67.4





#3
Pyridine
Concen: 6.297 ng
RT: 3.840 min Scan# 147
Delta R.T. -0.015 min
Lab File: BG061126.D
Acq: 6 May 2024 18:54

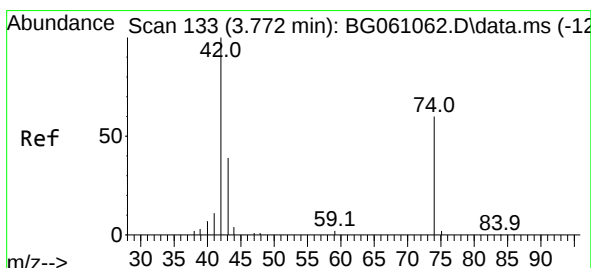
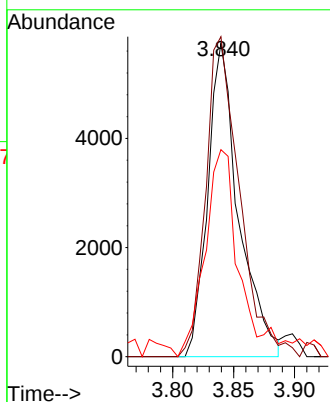
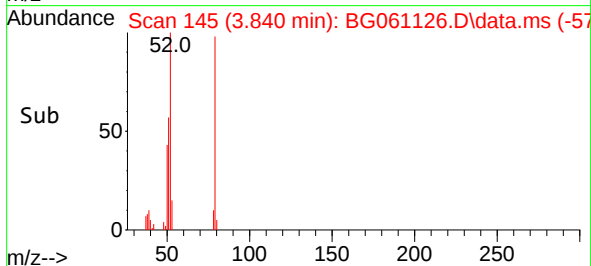
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BNA_G
ClientSampleId :
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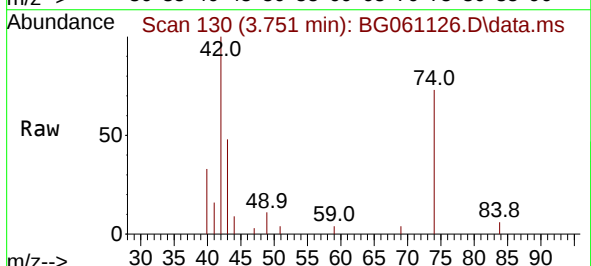
Tgt Ion: 79 Resp: 1012
Ion Ratio Lower Upper
79 100
52 102.1 91.6 137.4
51 66.1 57.0 85.4

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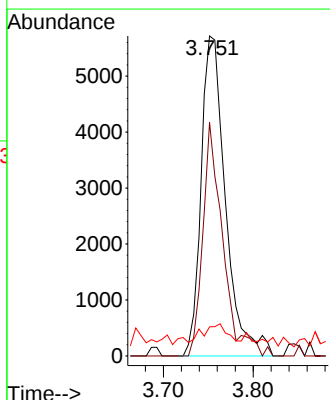
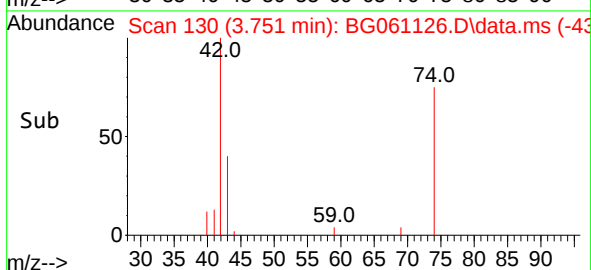
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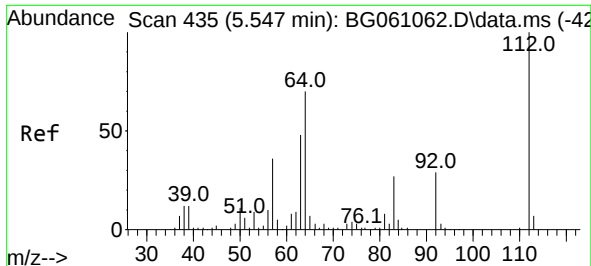


#4
n-Nitrosodimethylamine
Concen: 6.977 ng
RT: 3.751 min Scan# 130
Delta R.T. -0.021 min
Lab File: BG061126.D
Acq: 6 May 2024 18:54



Tgt Ion: 42 Resp: 10776
Ion Ratio Lower Upper
42 100
74 73.0 47.8 71.8#
44 9.1 4.7 7.1#





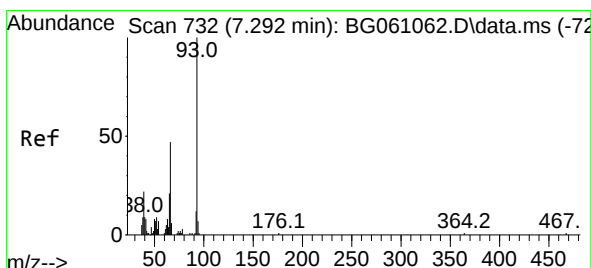
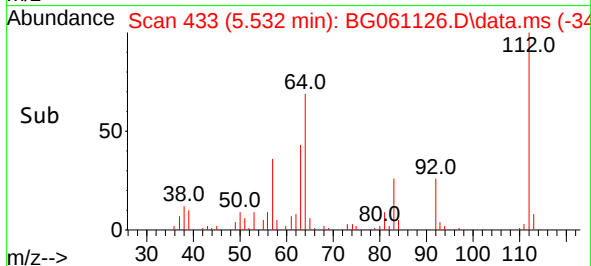
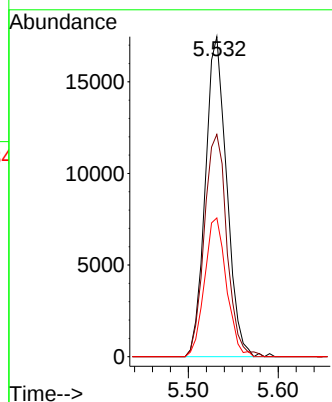
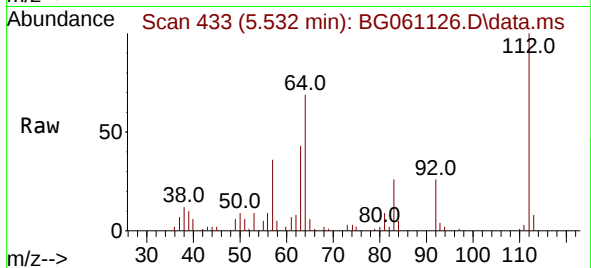
#5
2-Fluorophenol
Concen: 21.369 ng
RT: 5.532 min Scan# 411
Delta R.T. -0.015 min
Lab File: BG061126.D
Acq: 6 May 2024 18:54

Instrument :
BNA_G
ClientSampleId :
EO-01-050324-AMSD

Tgt Ion:112 Resp: 2887
Ion Ratio Lower Upper
112 100
64 69.4 55.7 83.5
63 43.4 38.1 57.1

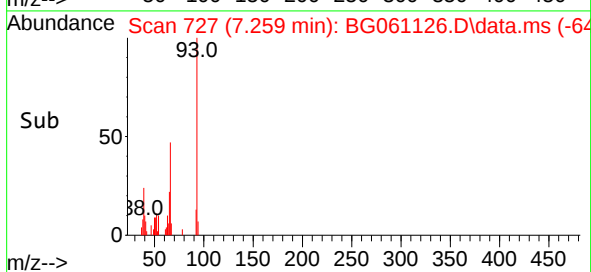
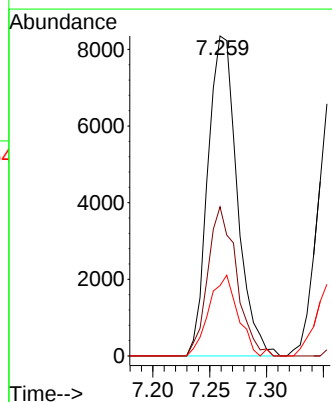
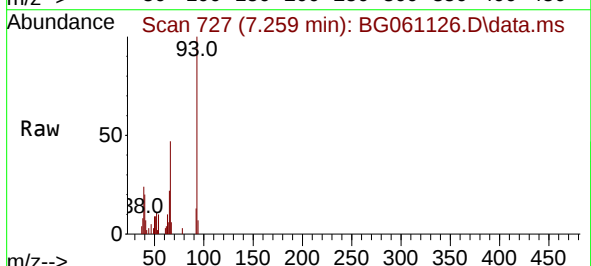
Manual Integrations
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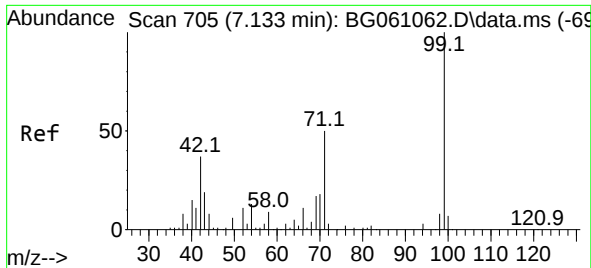
Reviewed By :Jagrut Upadhyay 05/07/2024
Supervised By :mohammad ahmed 05/08/2024



#6
Aniline
Concen: 7.540 ng
RT: 7.259 min Scan# 727
Delta R.T. -0.033 min
Lab File: BG061126.D
Acq: 6 May 2024 18:54

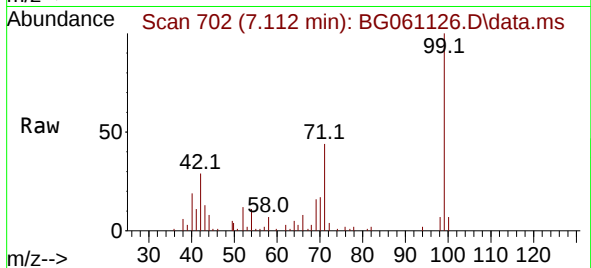
Tgt Ion: 93 Resp: 14939
Ion Ratio Lower Upper
93 100
66 46.6 37.4 56.0
65 22.0 16.6 24.8





#7
Phenol-d6
Concen: 19.804 ng
RT: 7.112 min Scan# 705
Delta R.T. -0.021 min
Lab File: BG061126.D
Acq: 6 May 2024 18:54

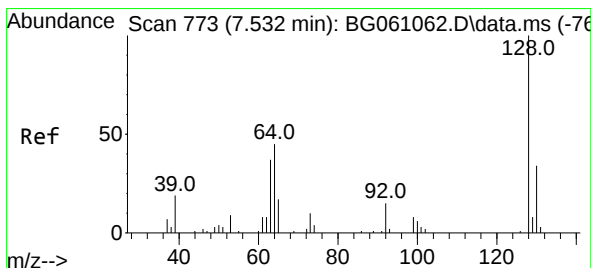
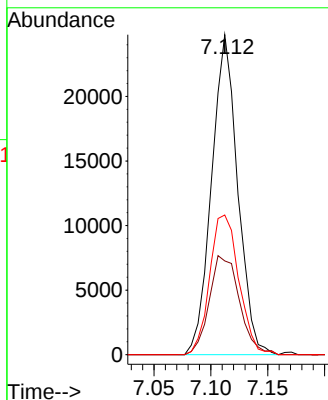
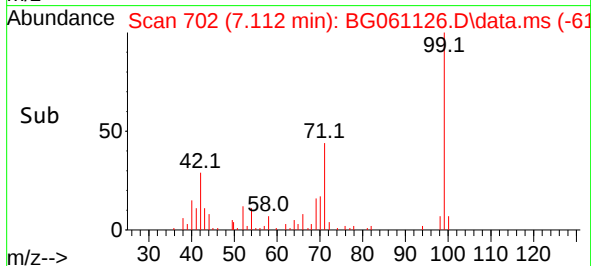
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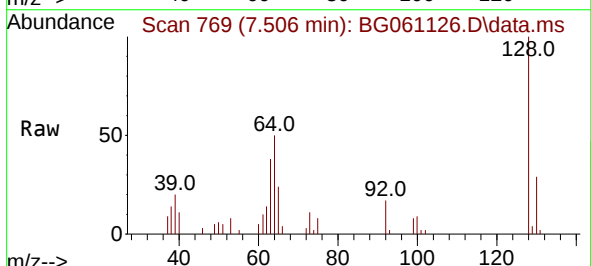
Tgt Ion: 99 Resp: 3958
Ion Ratio Lower Upper
99 100
42 29.3 29.2 43.8
71 43.7 39.7 59.5

Manual Integrations
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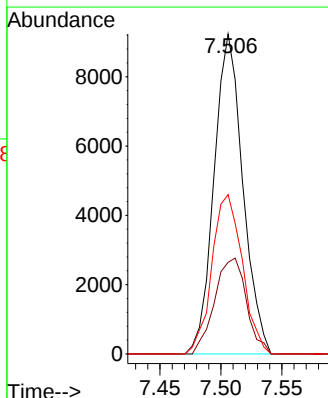
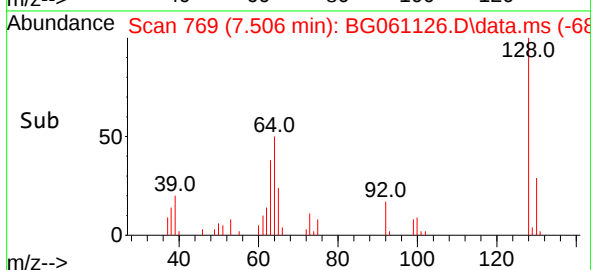
Reviewed By :Jagrut Upadhyay 05/07/2024
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#8
2-Chlorophenol
Concen: 9.148 ng
RT: 7.506 min Scan# 769
Delta R.T. -0.027 min
Lab File: BG061126.D
Acq: 6 May 2024 18:54



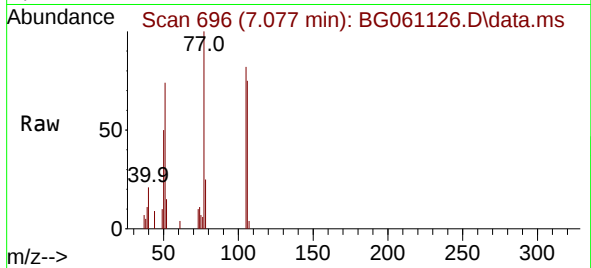
Tgt Ion:128 Resp: 15163
Ion Ratio Lower Upper
128 100
130 28.7 14.1 54.1
64 49.8 34.8 74.8





#9
Benzaldehyde
Concen: 4.222 ng
RT: 7.077 min Scan# 696
Delta R.T. -0.027 min
Lab File: BG061126.D
Acq: 6 May 2024 18:54

Instrument :
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ClientSampleId :
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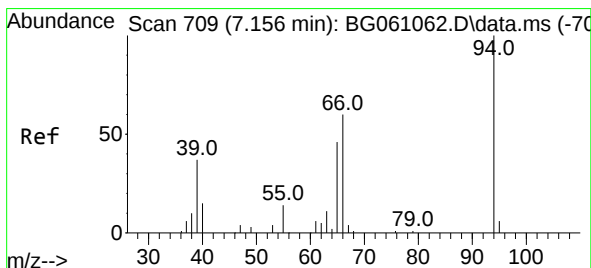
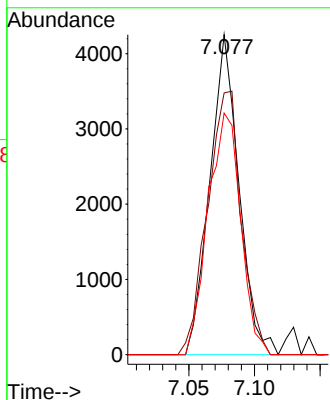
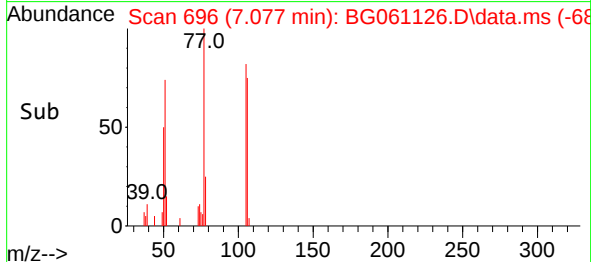


Tgt Ion: 77 Resp: 656

Ion	Ratio	Lower	Upper
77	100		
105	81.8	76.0	116.0
106	75.5	72.3	112.3

Manual Integrations
APPROVED

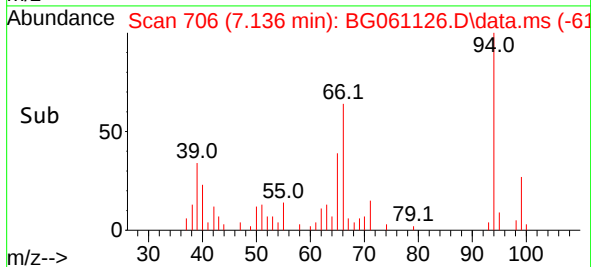
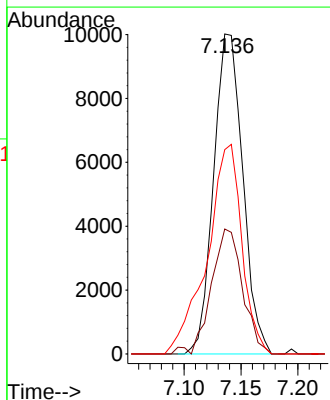
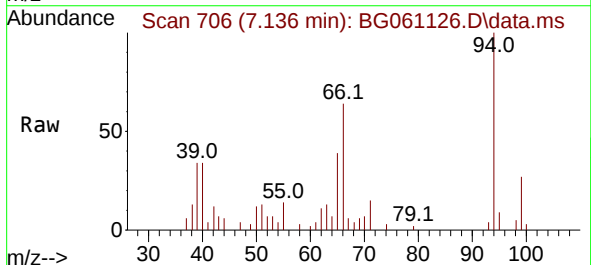
Reviewed By :Jagrut Upadhyay 05/07/2024
Supervised By :mohammad ahmed 05/08/2024



#10
Phenol
Concen: 8.795 ng
RT: 7.136 min Scan# 706
Delta R.T. -0.021 min
Lab File: BG061126.D
Acq: 6 May 2024 18:54

Tgt Ion: 94 Resp: 17875

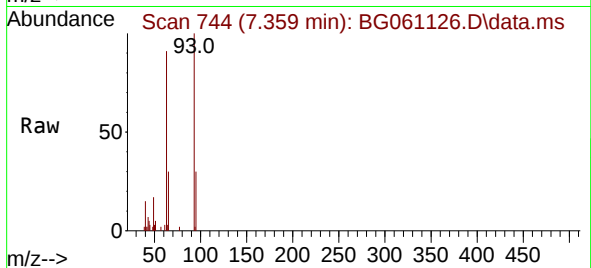
Ion	Ratio	Lower	Upper
94	100		
65	39.1	26.8	66.8
66	63.9	44.7	84.7





#11
bis(2-Chloroethyl)ether
Concen: 8.392 ng
RT: 7.359 min Scan# 748
Delta R.T. -0.027 min
Lab File: BG061126.D
Acq: 6 May 2024 18:54

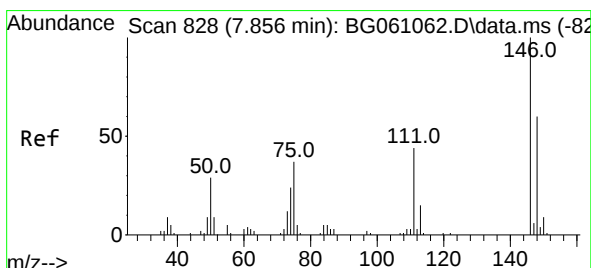
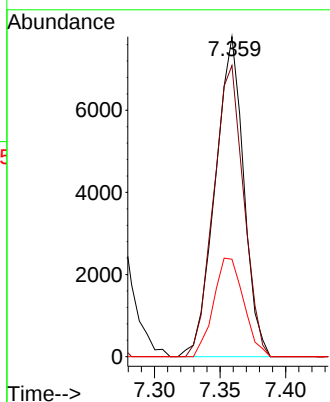
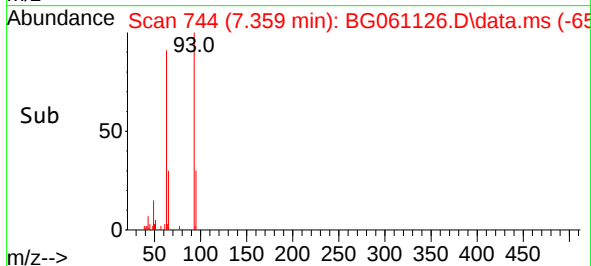
Instrument :
BNA_G
ClientSampleId :
EO-01-050324-AMSD



Tgt Ion: 93 Resp: 11784
Ion Ratio Lower Upper
93 100
63 91.0 76.8 116.8
95 30.5 13.6 53.6

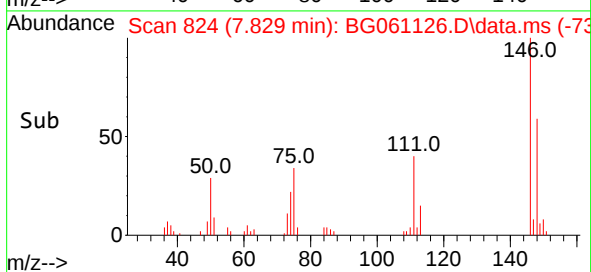
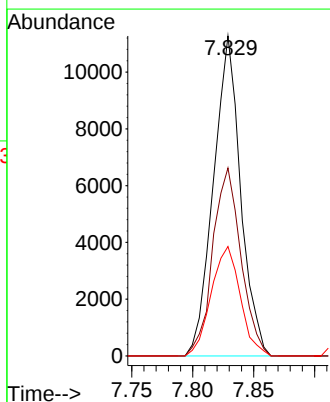
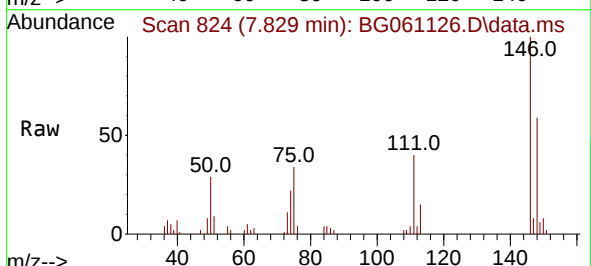
Manual Integrations
APPROVED

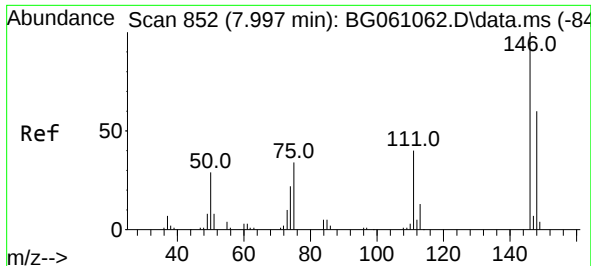
Reviewed By :Jagrut Upadhyay 05/07/2024
Supervised By :mohammad ahmed 05/08/2024



#12
1,3-Dichlorobenzene
Concen: 8.950 ng
RT: 7.829 min Scan# 824
Delta R.T. -0.027 min
Lab File: BG061126.D
Acq: 6 May 2024 18:54

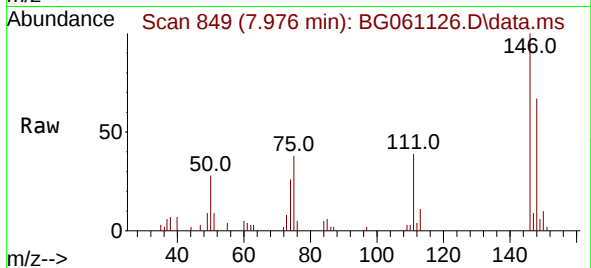
Tgt Ion:146 Resp: 17488
Ion Ratio Lower Upper
146 100
148 58.7 48.0 72.0
75 34.2 29.5 44.3





#13
1,4-Dichlorobenzene
Concen: 8.336 ng
RT: 7.976 min Scan# 849
Delta R.T. -0.021 min
Lab File: BG061126.D
Acq: 6 May 2024 18:54

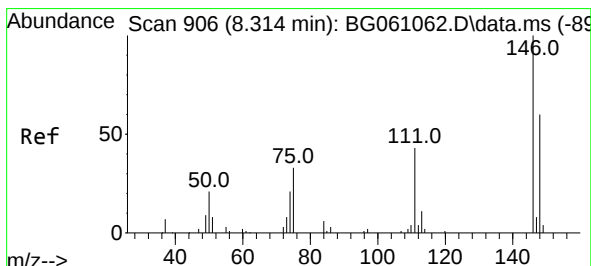
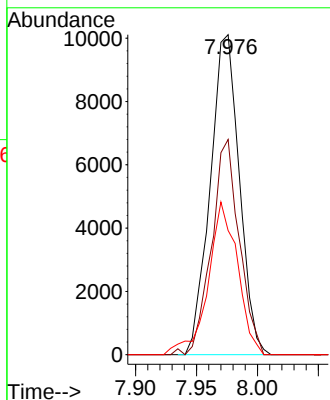
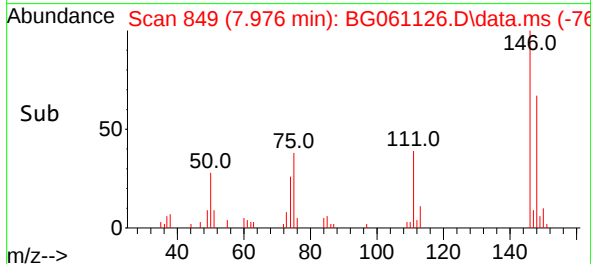
Instrument :
BNA_G
ClientSampleId :
EO-01-050324-AMSD



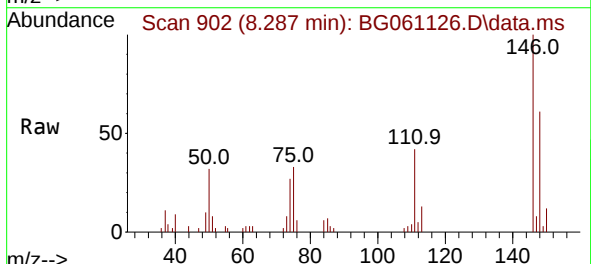
Tgt Ion:146 Resp: 1683
Ion Ratio Lower Upper
146 100
148 67.3 48.1 72.1
111 38.8 32.5 48.7

Manual Integrations
APPROVED

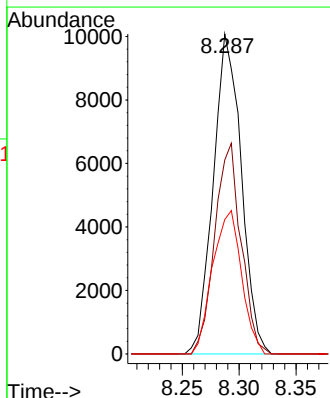
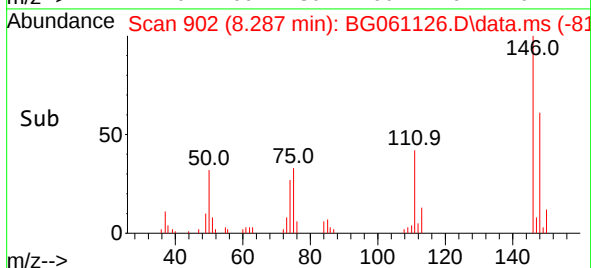
Reviewed By :Jagrut Upadhyay 05/07/2024
Supervised By :mohammad ahmed 05/08/2024



#14
1,2-Dichlorobenzene
Concen: 8.862 ng
RT: 8.287 min Scan# 902
Delta R.T. -0.027 min
Lab File: BG061126.D
Acq: 6 May 2024 18:54



Tgt Ion:146 Resp: 17267
Ion Ratio Lower Upper
146 100
148 60.6 48.2 72.2
111 42.0 36.2 54.2





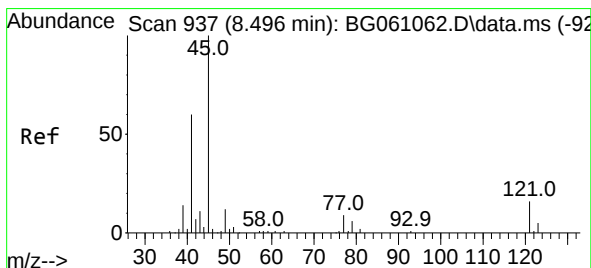
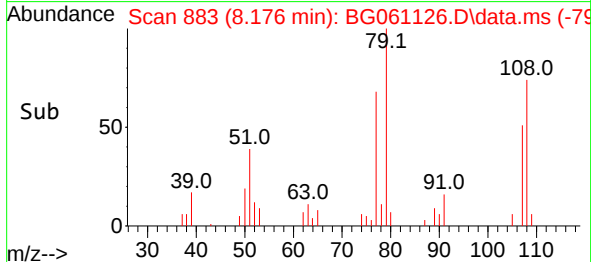
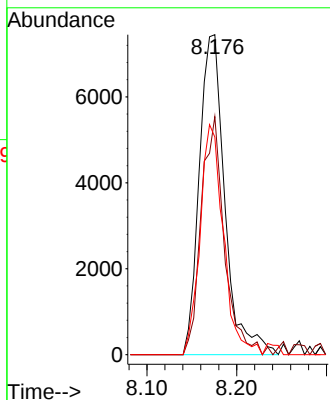
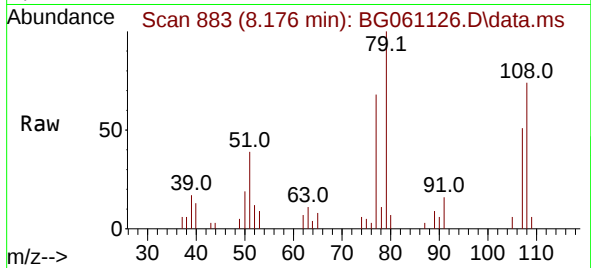
#15
Benzyl Alcohol
Concen: 8.165 ng
RT: 8.176 min Scan# 81
Delta R.T. -0.021 min
Lab File: BG061126.D
Acq: 6 May 2024 18:54

Instrument :
BNA_G
ClientSampleId :
EO-01-050324-AMSD

Tgt Ion: 79 Resp: 1472
Ion Ratio Lower Upper
79 100
108 74.4 51.1 76.7
77 68.0 49.0 73.6

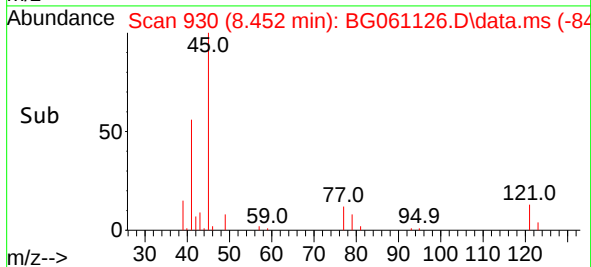
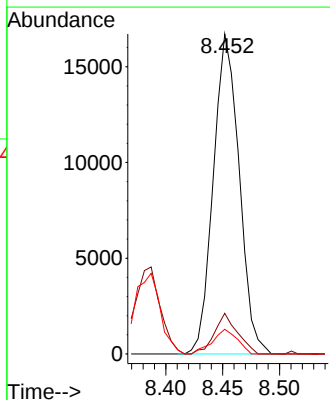
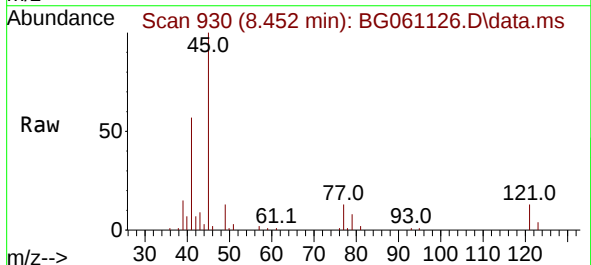
Manual Integrations
APPROVED

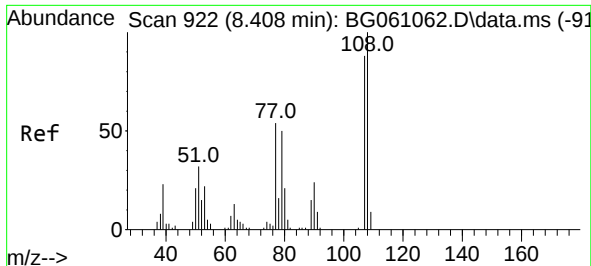
Reviewed By :Jagrut Upadhyay 05/07/2024
Supervised By :mohammad ahmed 05/08/2024



#16
2,2'-oxybis(1-Chloropropane)
Concen: 8.672 ng
RT: 8.452 min Scan# 930
Delta R.T. -0.044 min
Lab File: BG061126.D
Acq: 6 May 2024 18:54

Tgt Ion: 45 Resp: 26422
Ion Ratio Lower Upper
45 100
77 12.7 0.0 30.2
79 7.7 0.0 26.5





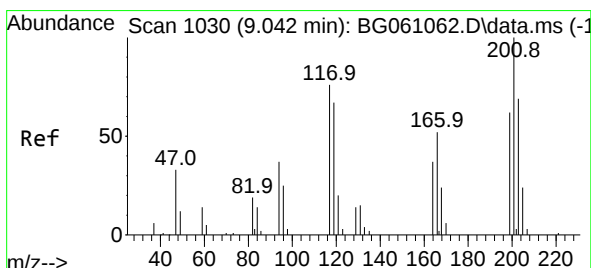
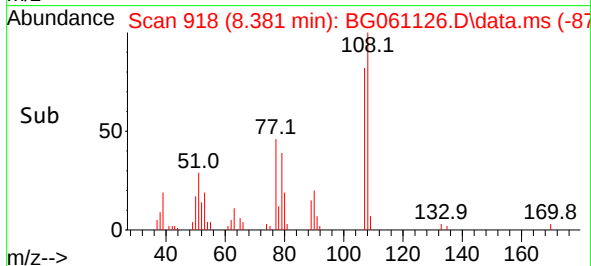
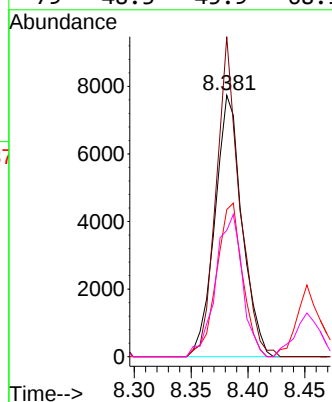
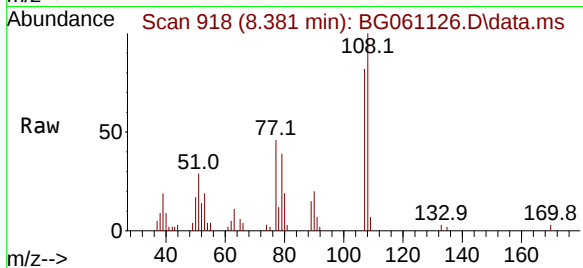
#17
2-Methylphenol
Concen: 8.890 ng
RT: 8.381 min Scan# 91
Delta R.T. -0.027 min
Lab File: BG061126.D
Acq: 6 May 2024 18:54

Instrument :
BNA_G
ClientSampleId :
EO-01-050324-AMSD

Tgt Ion:	107	Resp:	1287
Ion Ratio	Lower	Upper	
107	100		
108	122.4	91.4	137.2
77	56.3	49.4	74.2
79	48.3	45.9	68.9

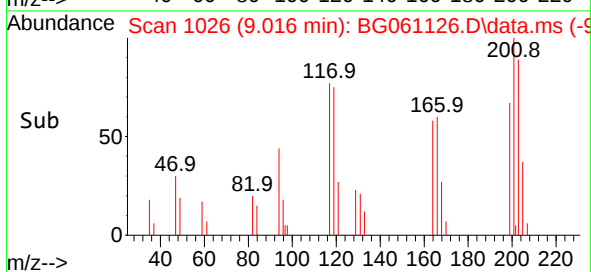
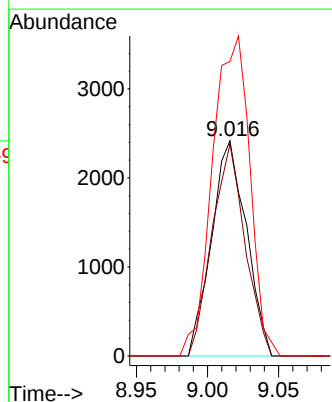
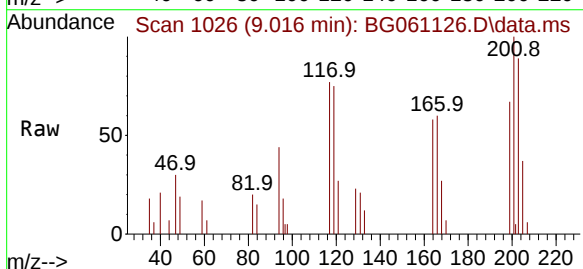
Manual Integrations
APPROVED

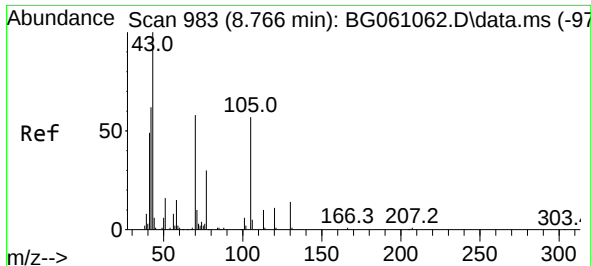
Reviewed By :Jagrut Upadhyay 05/07/2024
Supervised By :mohammad ahmed 05/08/2024



#18
Hexachloroethane
Concen: 5.724 ng
RT: 9.016 min Scan# 1026
Delta R.T. -0.027 min
Lab File: BG061126.D
Acq: 6 May 2024 18:54

Tgt Ion:	117	Resp:	4125
Ion Ratio	Lower	Upper	
117	100		
119	98.4	71.4	107.0
201	136.9	105.8	158.8





#19

n-Nitroso-di-n-propylamine

Concen: 7.137 ng

RT: 8.734 min Scan# 91

Delta R.T. -0.033 min

Lab File: BG061126.D

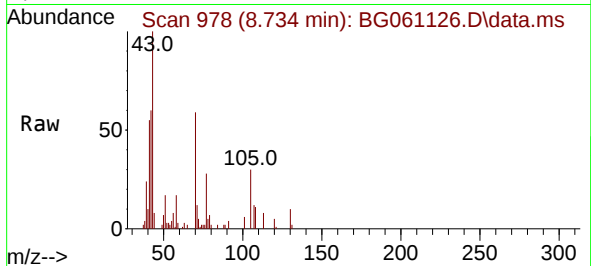
Acq: 6 May 2024 18:54

Instrument :

BNA_G

ClientSampleId :

EO-01-050324-AMSD

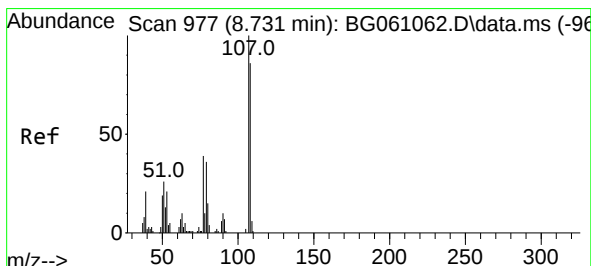
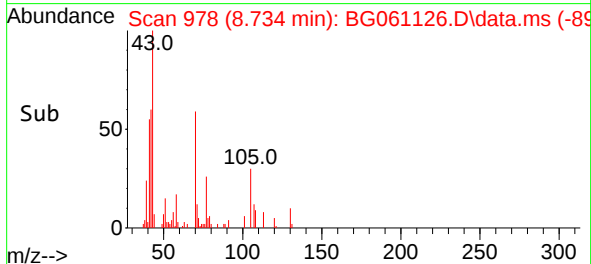
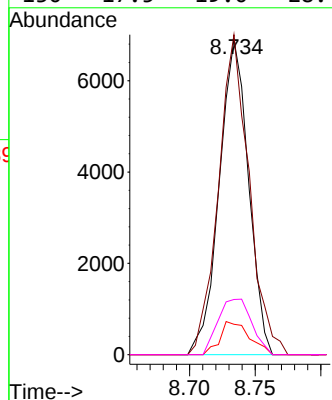


Tgt Ion:	70	Resp:	10679
Ion Ratio	Lower	Upper	
70	100		
42	101.5	86.4	129.6
101	9.6	7.8	11.8
130	17.5	19.0	28.4

Manual Integrations

APPROVED

Reviewed By :Jagrut Upadhyay 05/07/2024
Supervised By :mohammad ahmed 05/08/2024



#20

3+4-Methylphenols

Concen: 8.430 ng

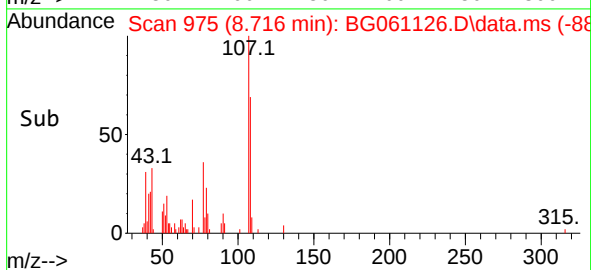
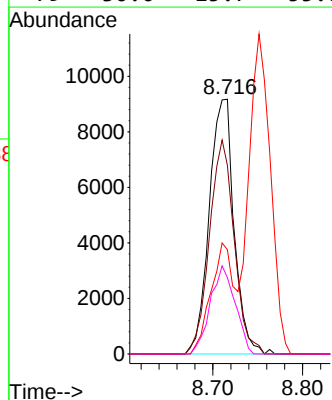
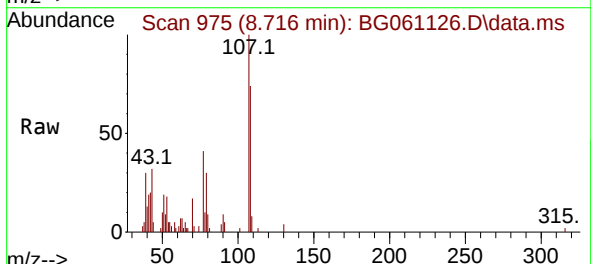
RT: 8.716 min Scan# 975

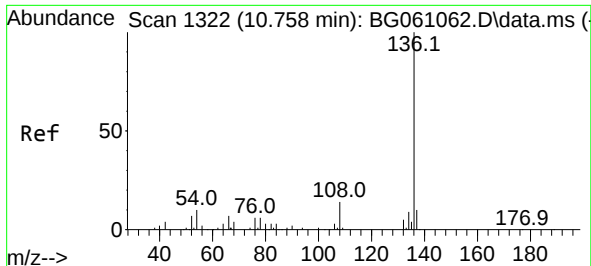
Delta R.T. -0.015 min

Lab File: BG061126.D

Acq: 6 May 2024 18:54

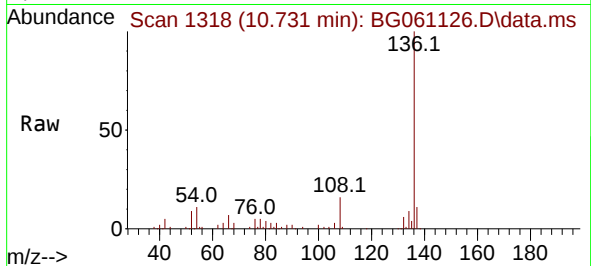
Tgt Ion:	107	Resp:	17616
Ion Ratio	Lower	Upper	
107	100		
108	74.0	65.7	105.7
77	41.0	19.4	59.4
79	30.0	15.7	55.7





#21
Naphthalene-d8
Concen: 20.000 ng
RT: 10.731 min Scan# 1318
Delta R.T. -0.027 min
Lab File: BG061126.D
Acq: 6 May 2024 18:54

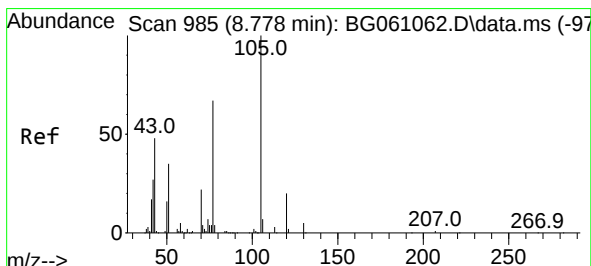
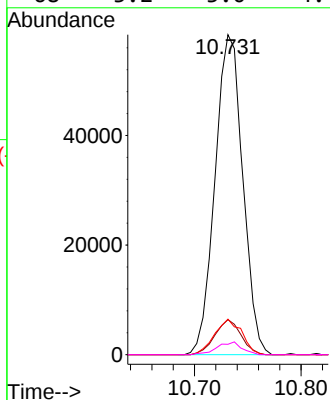
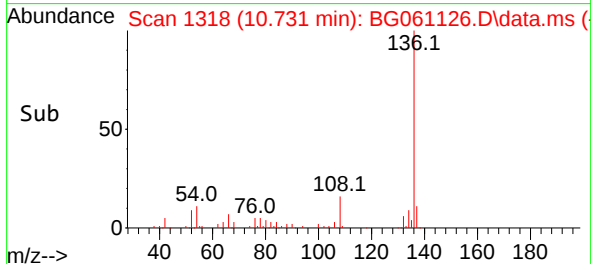
Instrument : BNA_G
ClientSampleId : EO-01-050324-AMSD



Tgt Ion:136 Resp: 10538
Ion Ratio Lower Upper
136 100
137 11.0 7.8 11.6
54 11.1 8.1 12.1
68 3.2 3.0 4.4

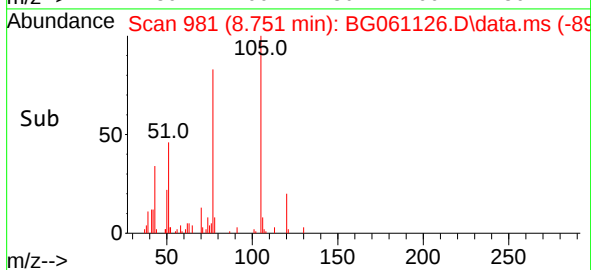
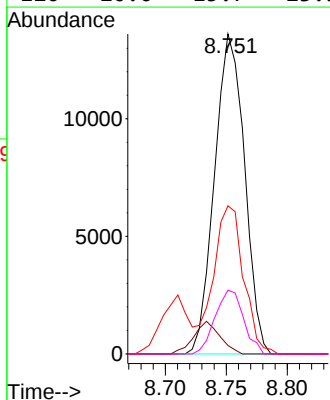
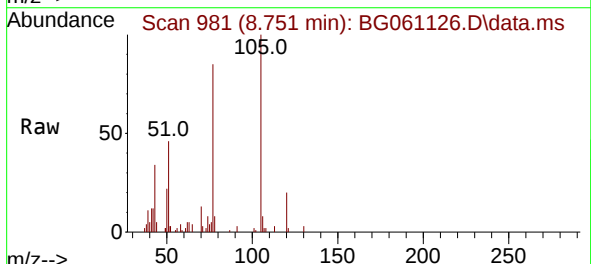
Manual Integrations
APPROVED

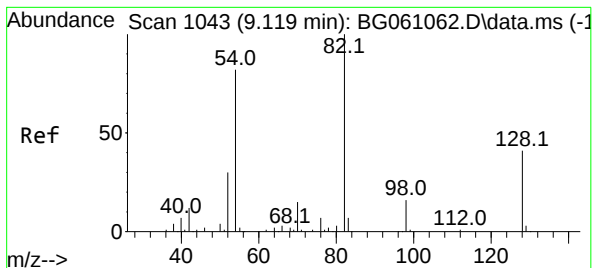
Reviewed By :Jagrut Upadhyay 05/07/2024
Supervised By :mohammad ahmed 05/08/2024



#22
Acetophenone
Concen: 8.863 ng
RT: 8.751 min Scan# 981
Delta R.T. -0.027 min
Lab File: BG061126.D
Acq: 6 May 2024 18:54

Tgt Ion:105 Resp: 23261
Ion Ratio Lower Upper
105 100
71 2.7 3.3 4.9#
51 46.3 36.7 55.1
120 20.0 15.7 23.5





#23

Nitrobenzene-d5

Concen: 13.835 ng

RT: 9.092 min Scan# 1039

Delta R.T. -0.027 min

Lab File: BG061126.D

Acq: 6 May 2024 18:54

Instrument :

BNA_G

ClientSampleId :

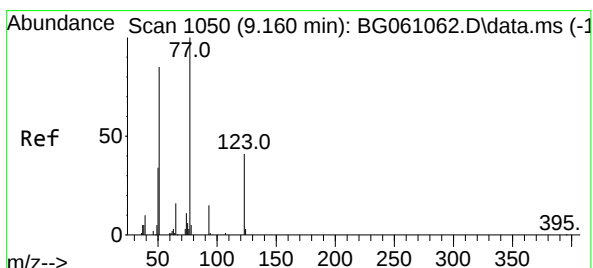
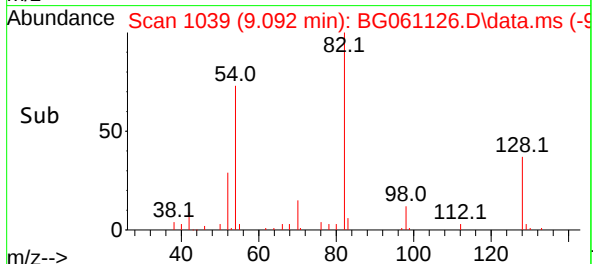
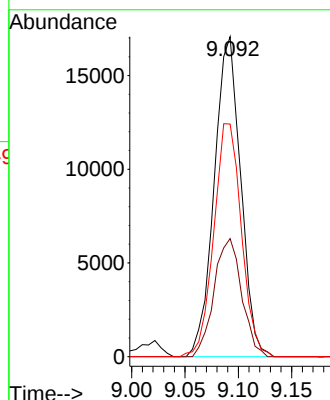
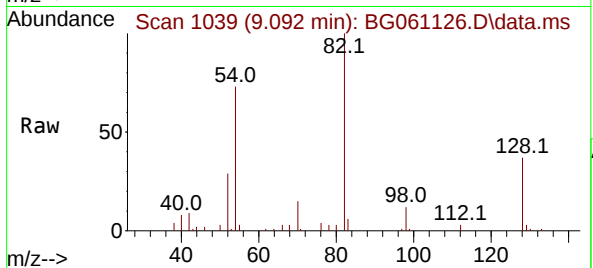
EO-01-050324-AMSD

Tgt Ion:	82	Resp:	2941
Ion Ratio	Lower	Upper	
82	100		
128	36.9	32.7	49.1
54	72.7	65.6	98.4

Manual Integrations

APPROVED

Reviewed By :Jagrut Upadhyay 05/07/2024
Supervised By :mohammad ahmed 05/08/2024



#24

Nitrobenzene

Concen: 8.860 ng

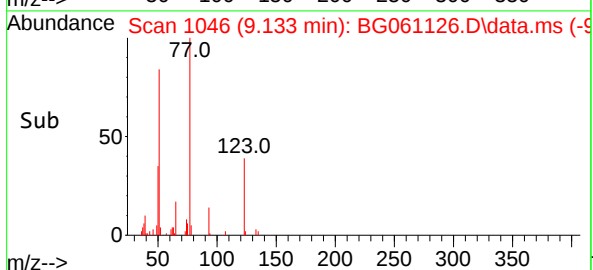
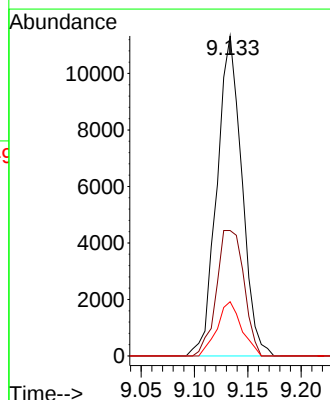
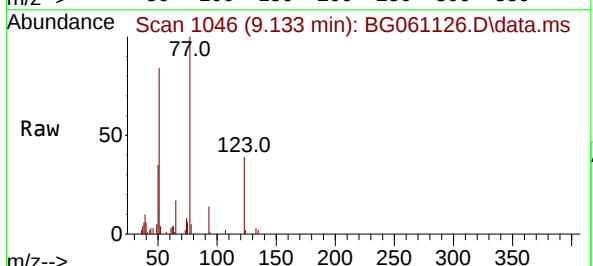
RT: 9.133 min Scan# 1046

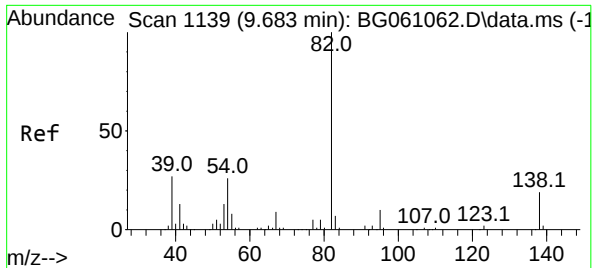
Delta R.T. -0.027 min

Lab File: BG061126.D

Acq: 6 May 2024 18:54

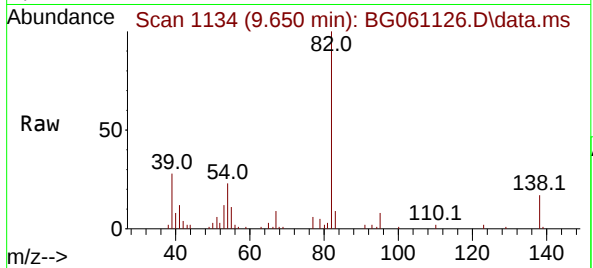
Tgt Ion:	77	Resp:	18426
Ion Ratio	Lower	Upper	
77	100		
123	39.2	33.1	49.7
65	17.0	13.1	19.7





#25
Isophorone
Concen: 7.856 ng
RT: 9.650 min Scan# 1134
Delta R.T. -0.033 min
Lab File: BG061126.D
Acq: 6 May 2024 18:54

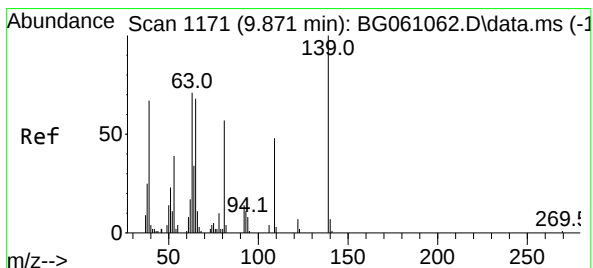
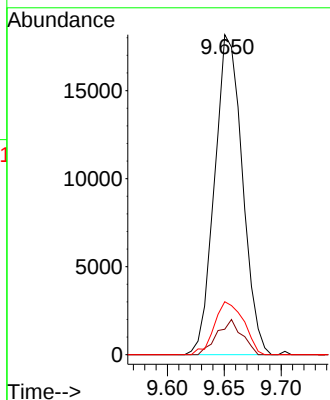
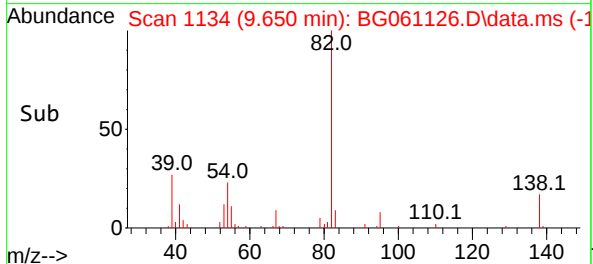
Instrument :
BNA_G
ClientSampleId :
EO-01-050324-AMSD



Tgt Ion: 82 Resp: 30872
Ion Ratio Lower Upper
82 100
95 7.9 8.3 12.5
138 16.6 15.2 22.8

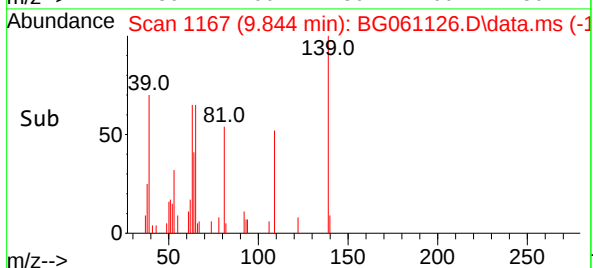
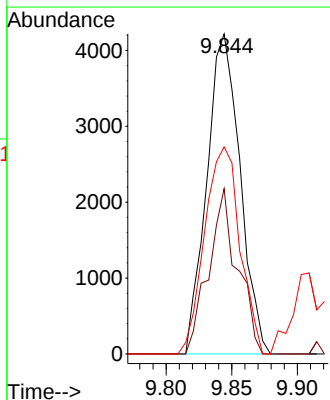
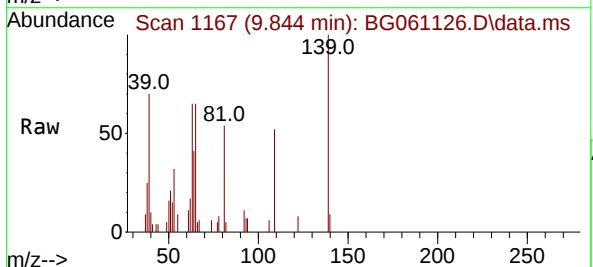
Manual Integrations
APPROVED

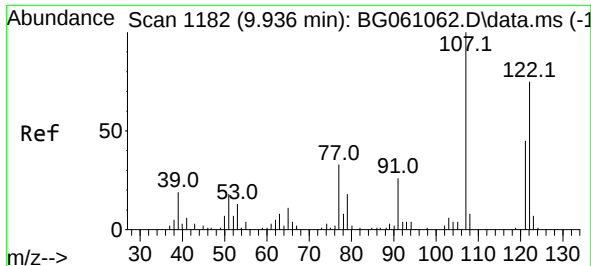
Reviewed By :Jagrut Upadhyay 05/07/2024
Supervised By :mohammad ahmed 05/08/2024



#26
2-Nitrophenol
Concen: 7.554 ng
RT: 9.844 min Scan# 1167
Delta R.T. -0.027 min
Lab File: BG061126.D
Acq: 6 May 2024 18:54

Tgt Ion:139 Resp: 7443
Ion Ratio Lower Upper
139 100
109 51.6 38.5 57.7
65 64.7 54.5 81.7





#27

2,4-Dimethylphenol

Concen: 9.598 ng

RT: 9.909 min Scan# 1182

Delta R.T. -0.027 min

Lab File: BG061126.D

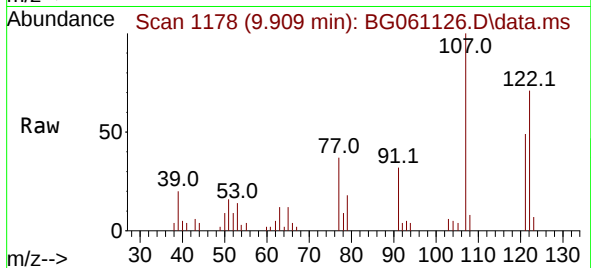
Acq: 6 May 2024 18:54

Instrument :

BNA_G

ClientSampleId :

EO-01-050324-AMSD

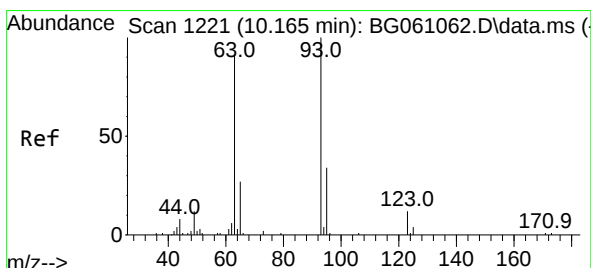
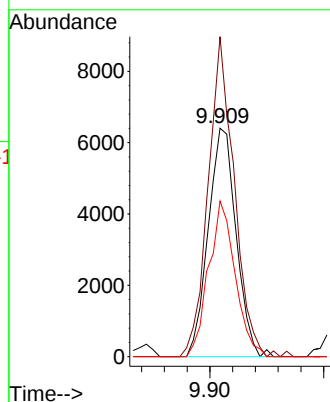
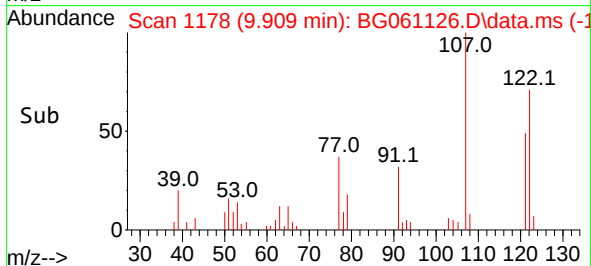


Tgt Ion:	122	Resp:	10904
Ion Ratio	Lower	Upper	
122	100		
107	140.0	106.9	160.3
121	68.1	48.5	72.7

Manual Integrations

APPROVED

Reviewed By :Jagrut Upadhyay 05/07/2024
Supervised By :mohammad ahmed 05/08/2024



#28

bis(2-Chloroethoxy)methane

Concen: 8.716 ng

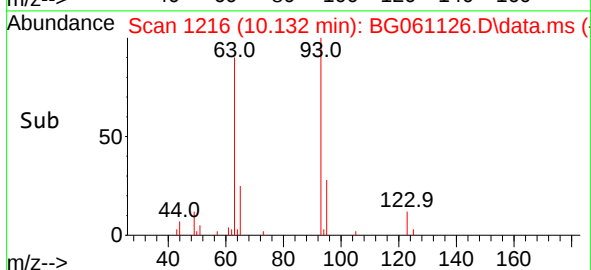
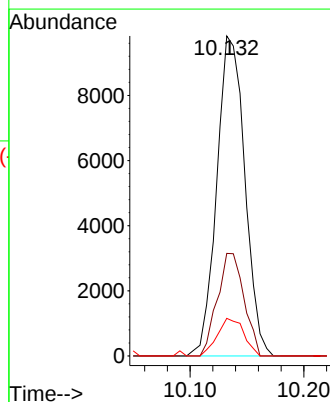
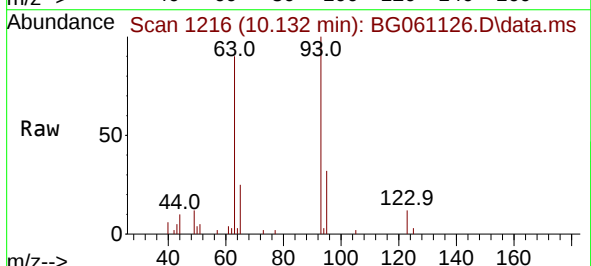
RT: 10.132 min Scan# 1216

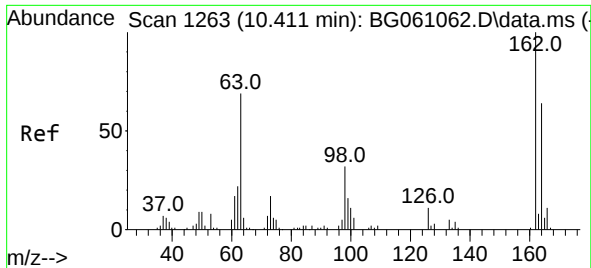
Delta R.T. -0.033 min

Lab File: BG061126.D

Acq: 6 May 2024 18:54

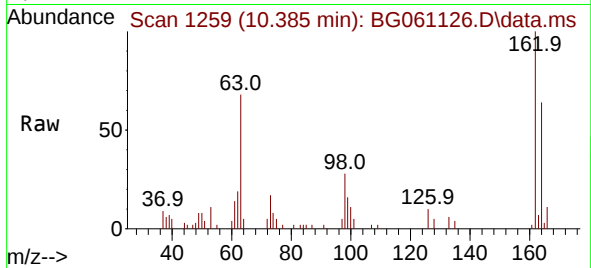
Tgt Ion:	93	Resp:	16811
Ion Ratio	Lower	Upper	
93	100		
95	32.0	27.4	41.0
123	11.7	9.7	14.5





#29
2,4-Dichlorophenol
Concen: 9.447 ng
RT: 10.385 min Scan# 1259
Delta R.T. -0.027 min
Lab File: BG061126.D
Acq: 6 May 2024 18:54

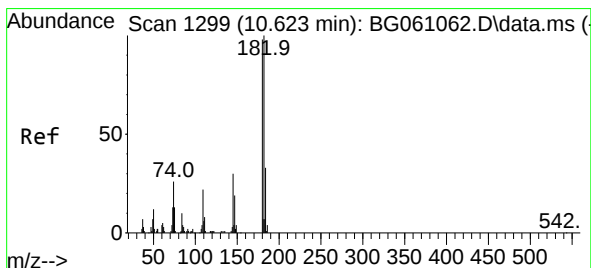
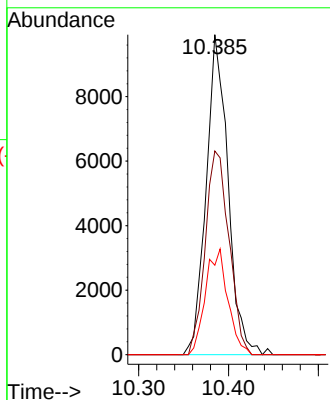
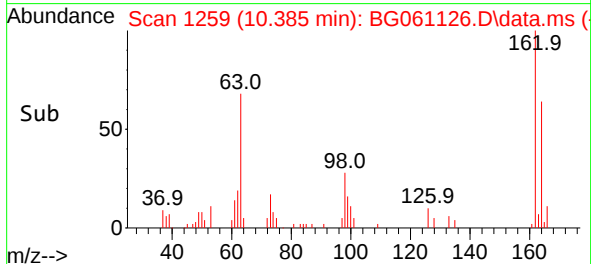
Instrument :
BNA_G
ClientSampleId :
EO-01-050324-AMSD



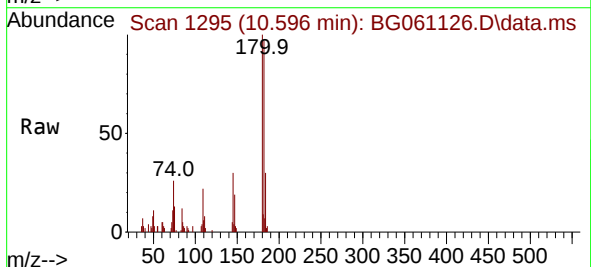
Tgt Ion:162 Resp: 1681
Ion Ratio Lower Upper
162 100
164 63.7 43.6 83.6
98 28.0 12.3 52.3

Manual Integrations
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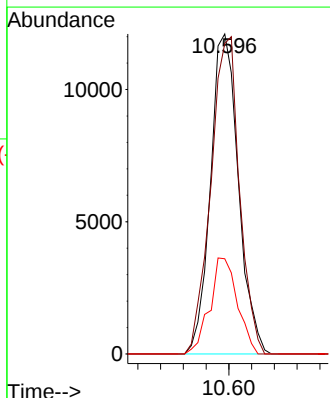
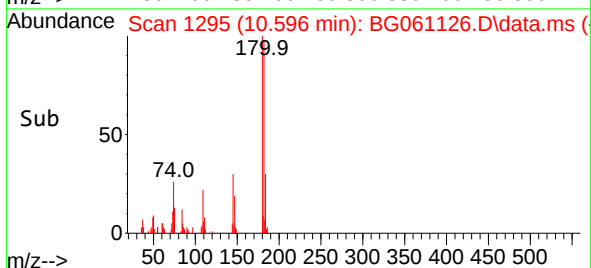
Reviewed By :Jagrut Upadhyay 05/07/2024
Supervised By :mohammad ahmed 05/08/2024

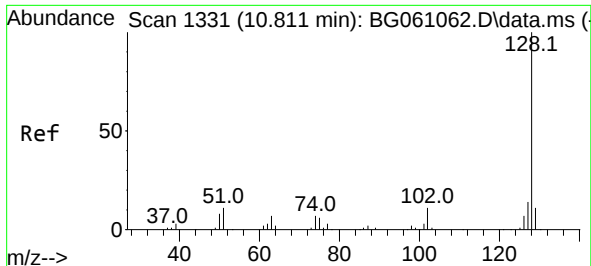


#30
1,2,4-Trichlorobenzene
Concen: 9.621 ng
RT: 10.596 min Scan# 1295
Delta R.T. -0.027 min
Lab File: BG061126.D
Acq: 6 May 2024 18:54



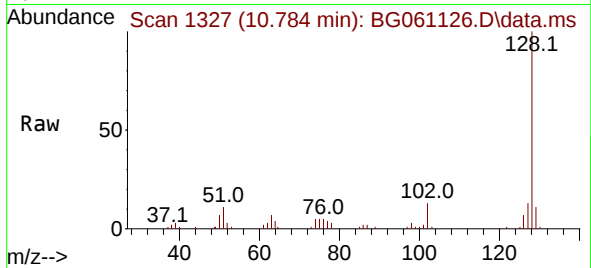
Tgt Ion:180 Resp: 20634
Ion Ratio Lower Upper
180 100
182 97.0 81.7 122.5
145 29.8 24.5 36.7





#31
Naphthalene
Concen: 9.302 ng
RT: 10.784 min Scan# 1197
Delta R.T. -0.027 min
Lab File: BG061126.D
Acq: 6 May 2024 18:54

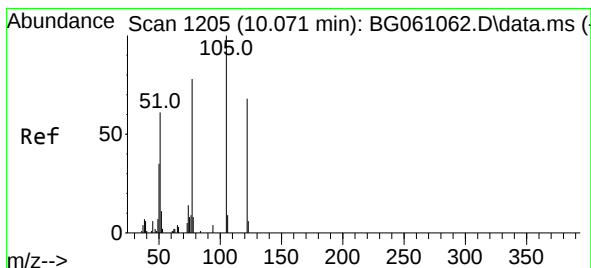
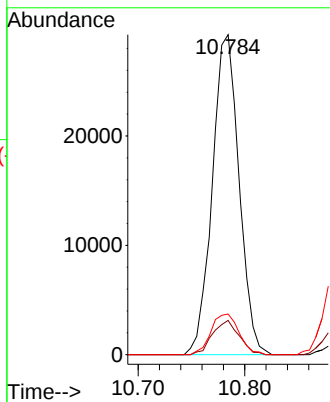
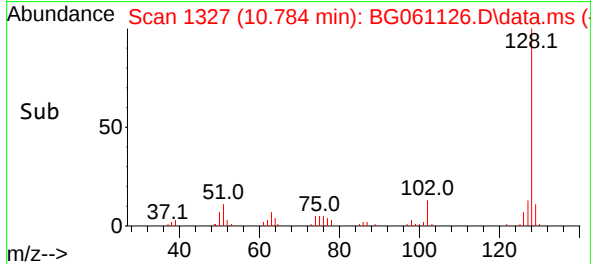
Instrument :
BNA_G
ClientSampleId :
EO-01-050324-AMSD



Tgt Ion:128 Resp: 5094
Ion Ratio Lower Upper
128 100
129 10.7 8.9 13.3
127 12.7 11.1 16.7

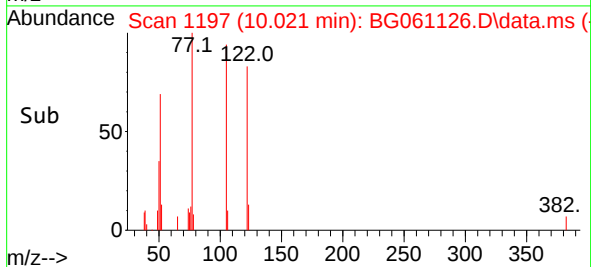
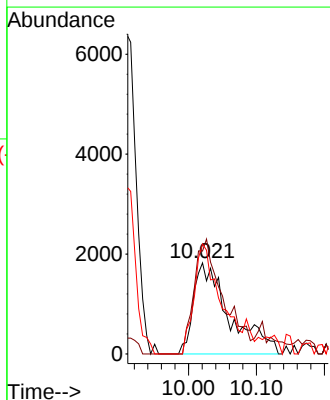
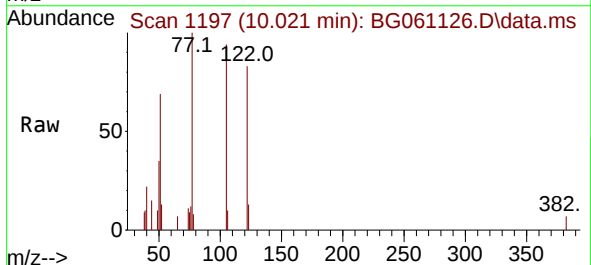
Manual Integrations
APPROVED

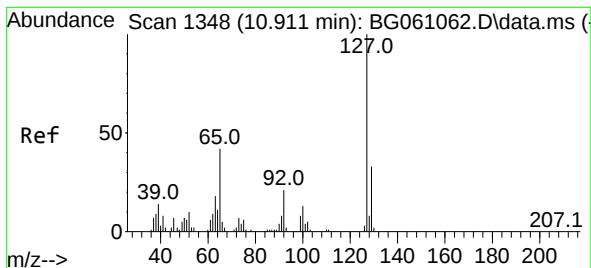
Reviewed By :Jagrut Upadhyay 05/07/2024
Supervised By :mohammad ahmed 05/08/2024



#32
Benzoic acid
Concen: 5.064 ng m
RT: 10.021 min Scan# 1197
Delta R.T. -0.050 min
Lab File: BG061126.D
Acq: 6 May 2024 18:54

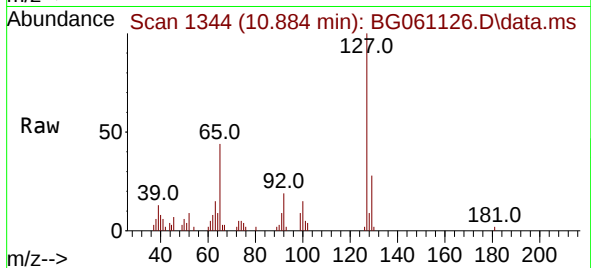
Tgt Ion:122 Resp: 6650
Ion Ratio Lower Upper
122 100
105 113.1 123.3 163.3#
77 121.0 93.2 133.2





#33
4-Chloroaniline
Concen: 7.536 ng
RT: 10.884 min Scan# 11
Delta R.T. -0.027 min
Lab File: BG061126.D
Acq: 6 May 2024 18:54

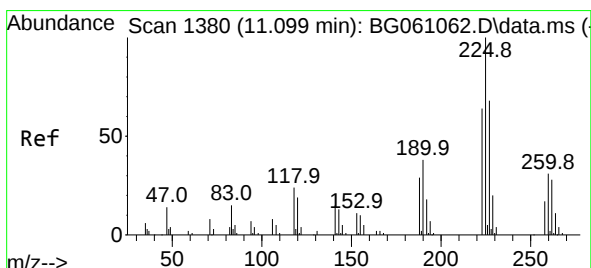
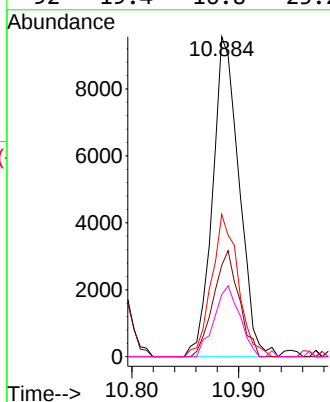
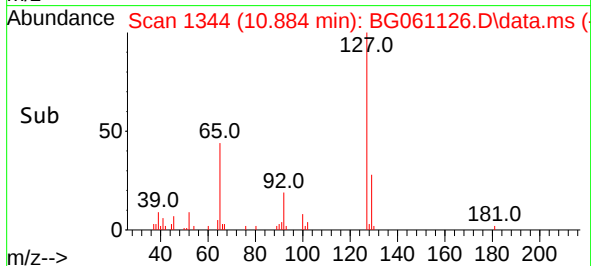
Instrument :
BNA_G
ClientSampleId :
EO-01-050324-AMSD



Tgt Ion:127 Resp: 1646
Ion Ratio Lower Upper
127 100
129 28.5 26.6 39.8
65 44.4 33.6 50.4
92 19.4 16.8 25.2

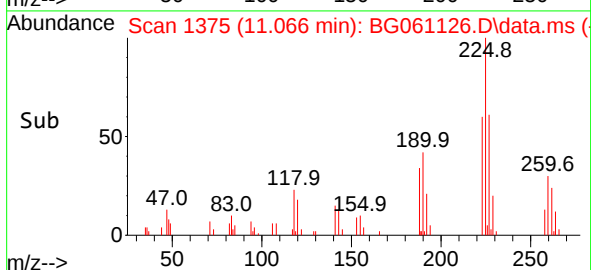
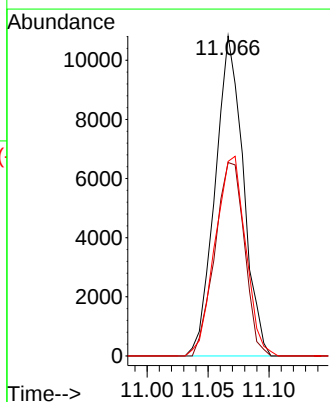
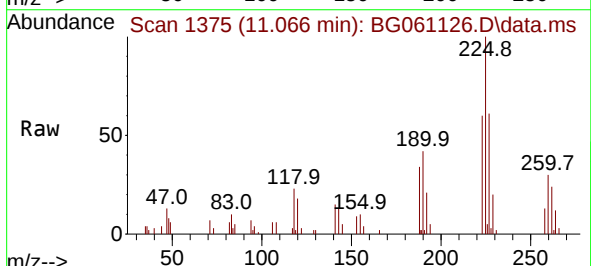
Manual Integrations
APPROVED

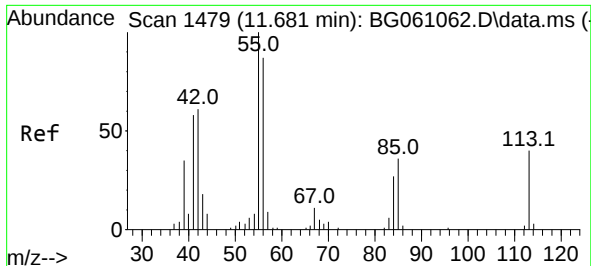
Reviewed By :Jagrut Upadhyay 05/07/2024
Supervised By :mohammad ahmed 05/08/2024



#34
Hexachlorobutadiene
Concen: 9.436 ng
RT: 11.066 min Scan# 1375
Delta R.T. -0.033 min
Lab File: BG061126.D
Acq: 6 May 2024 18:54

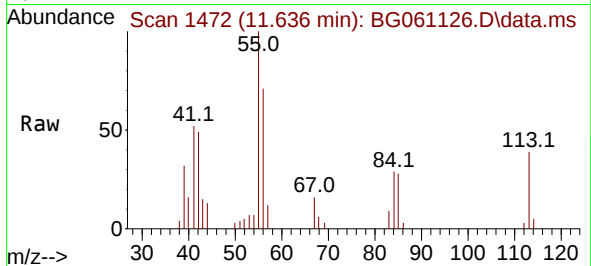
Tgt Ion:225 Resp: 17365
Ion Ratio Lower Upper
225 100
223 60.5 51.0 76.4
227 60.8 54.6 82.0





#35
Caprolactam
Concen: 6.683 ng
RT: 11.636 min Scan# 1479
Delta R.T. -0.044 min
Lab File: BG061126.D
Acq: 6 May 2024 18:54

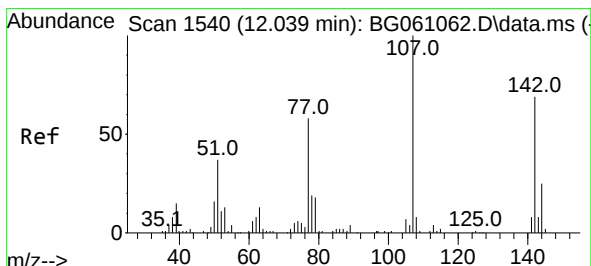
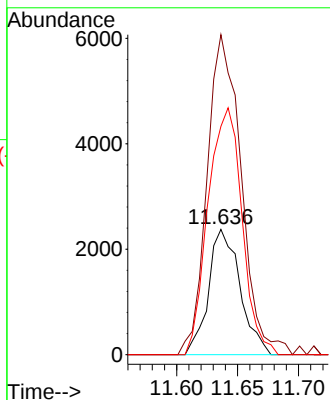
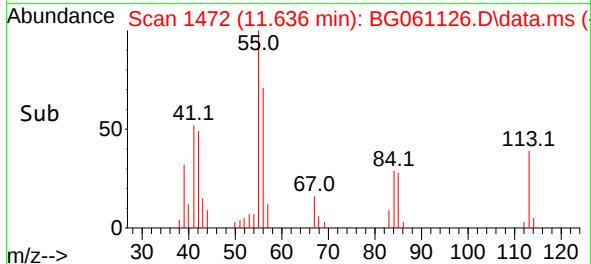
Instrument :
BNA_G
ClientSampleId :
EO-01-050324-AMSD



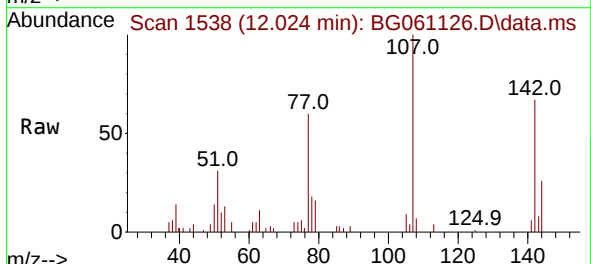
Tgt Ion:113 Resp: 4284
Ion Ratio Lower Upper
113 100
55 255.3 227.6 267.6
56 182.1 195.1 235.1

Manual Integrations
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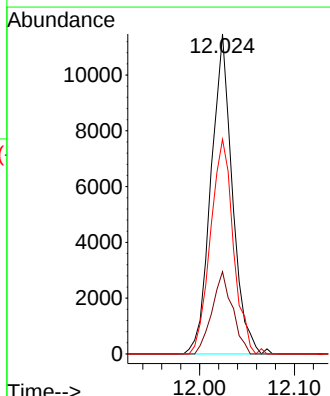
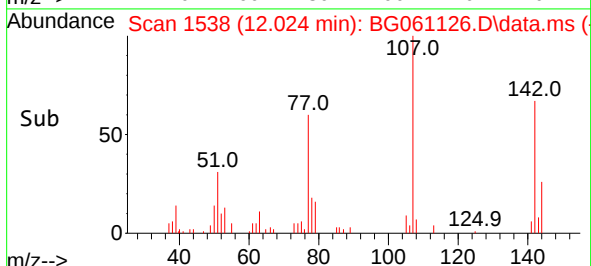
Reviewed By :Jagrut Upadhyay 05/07/2024
Supervised By :mohammad ahmed 05/08/2024

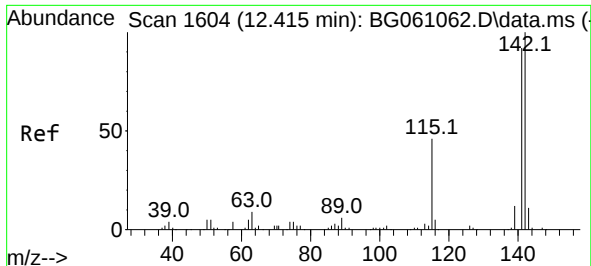


#36
4-Chloro-3-methylphenol
Concen: 8.357 ng
RT: 12.024 min Scan# 1538
Delta R.T. -0.015 min
Lab File: BG061126.D
Acq: 6 May 2024 18:54



Tgt Ion:107 Resp: 17938
Ion Ratio Lower Upper
107 100
144 25.7 20.2 30.4
142 67.1 55.6 83.4





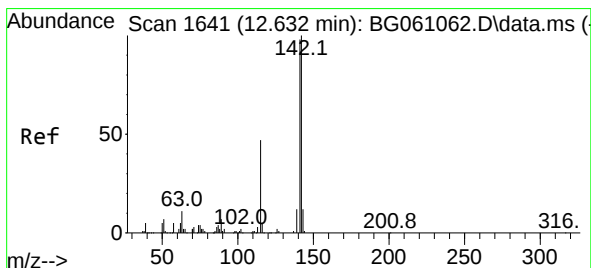
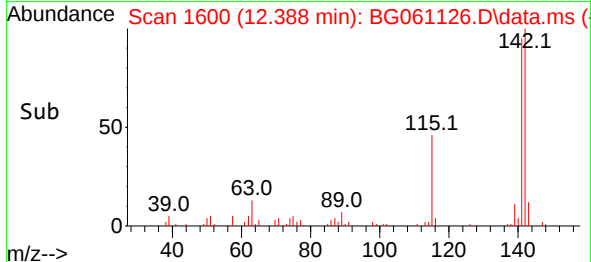
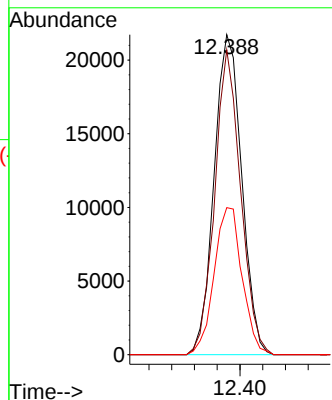
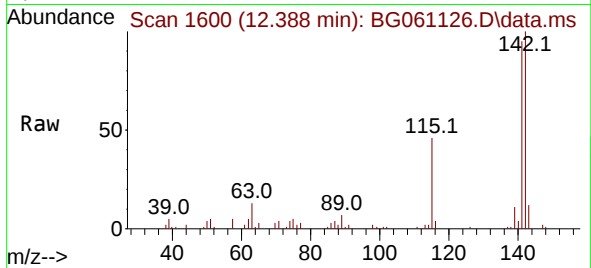
#37
2-Methylnaphthalene
Concen: 8.923 ng
RT: 12.388 min Scan# 1600
Delta R.T. -0.027 min
Lab File: BG061126.D
Acq: 6 May 2024 18:54

Instrument :
BNA_G
ClientSampleId :
EO-01-050324-AMSD

Tgt Ion:142 Resp: 3662
Ion Ratio Lower Upper
142 100
141 95.3 73.8 110.8
115 45.9 36.9 55.3

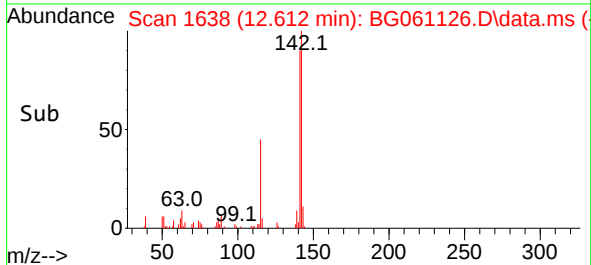
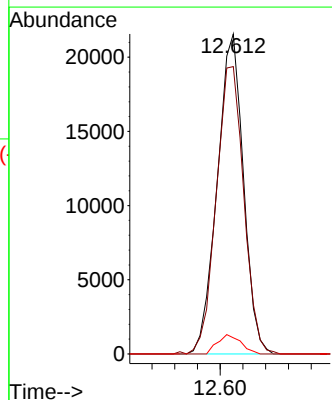
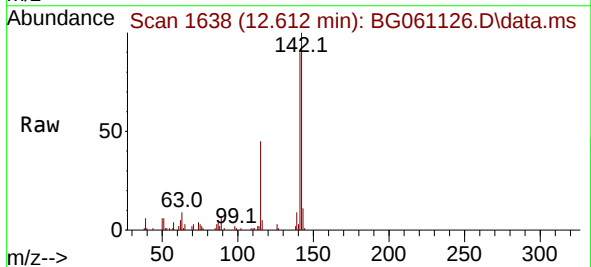
Manual Integrations
APPROVED

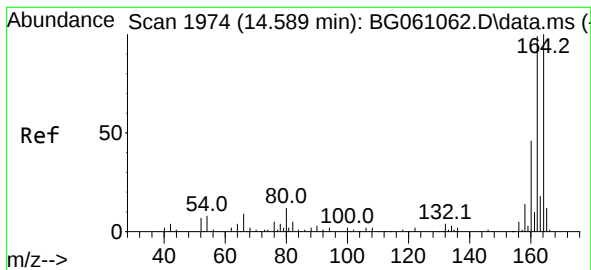
Reviewed By :Jagrut Upadhyay 05/07/2024
Supervised By :mohammad ahmed 05/08/2024



#38
1-Methylnaphthalene
Concen: 8.343 ng
RT: 12.612 min Scan# 1638
Delta R.T. -0.021 min
Lab File: BG061126.D
Acq: 6 May 2024 18:54

Tgt Ion:142 Resp: 34473
Ion Ratio Lower Upper
142 100
141 89.8 78.4 117.6
116 5.1 4.3 6.5





#39

Acenaphthene-d10

Concen: 20.000 ng

RT: 14.562 min Scan# 1970

Delta R.T. -0.027 min

Lab File: BG061126.D

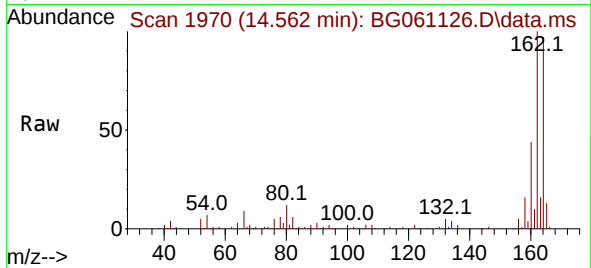
Acq: 6 May 2024 18:54

Instrument :

BNA_G

ClientSampleId :

EO-01-050324-AMSD



Tgt Ion:164 Resp: 81100

Ion Ratio Lower Upper

164 100

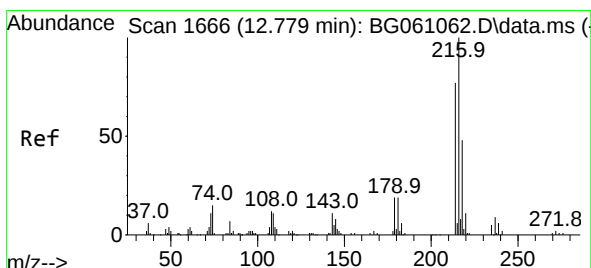
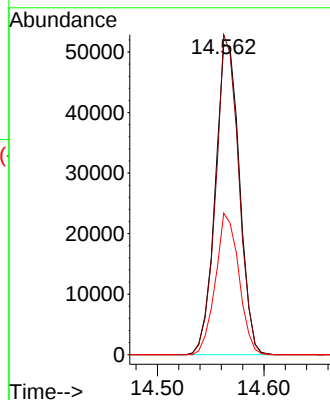
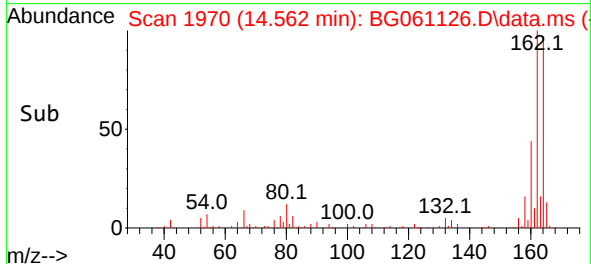
162 103.2 79.4 119.2

160 45.6 37.0 55.6

Manual Integrations

APPROVED

Reviewed By :Jagrut Upadhyay 05/07/2024
Supervised By :mohammad ahmed 05/08/2024



#40

1,2,4,5-Tetrachlorobenzene

Concen: 10.628 ng

RT: 12.758 min Scan# 1663

Delta R.T. -0.021 min

Lab File: BG061126.D

Acq: 6 May 2024 18:54

Tgt Ion:216 Resp: 28765

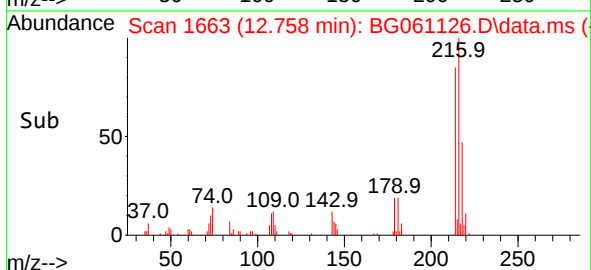
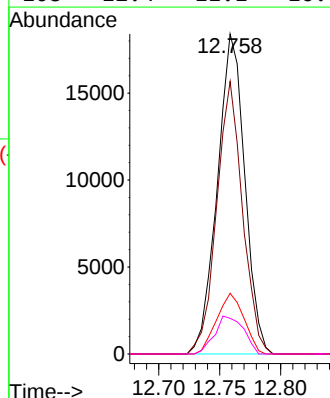
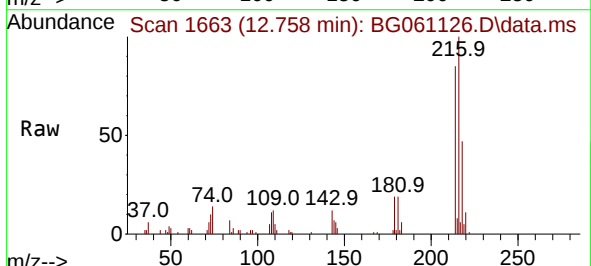
Ion Ratio Lower Upper

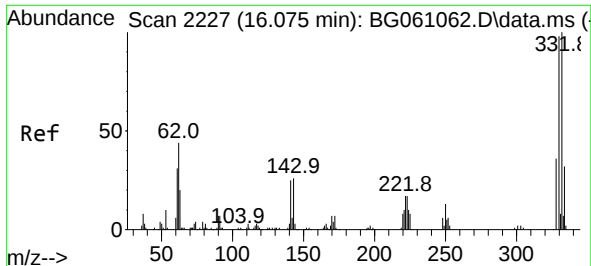
216 100

214 80.2 64.2 96.2

179 18.9 15.4 23.2

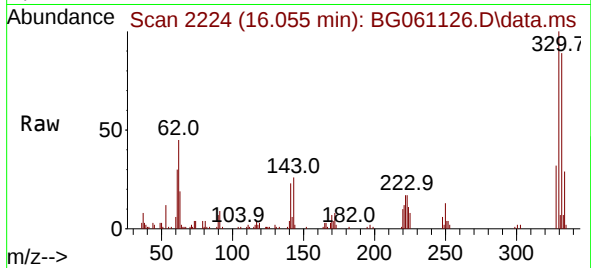
108 12.4 11.1 16.7





#42
2,4,6-Tribromophenol
Concen: 19.159 ng
RT: 16.055 min Scan# 21
Delta R.T. -0.021 min
Lab File: BG061126.D
Acq: 6 May 2024 18:54

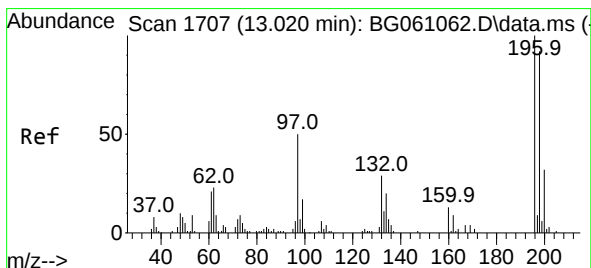
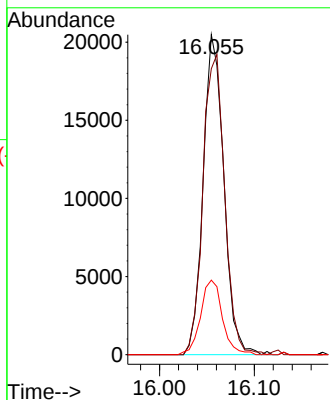
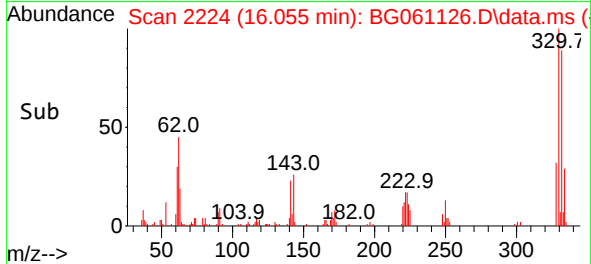
Instrument :
BNA_G
ClientSampleId :
EO-01-050324-AMSD



Tgt Ion:330 Resp: 3105
Ion Ratio Lower Upper
330 100
332 98.6 78.6 117.8
141 24.6 20.5 30.7

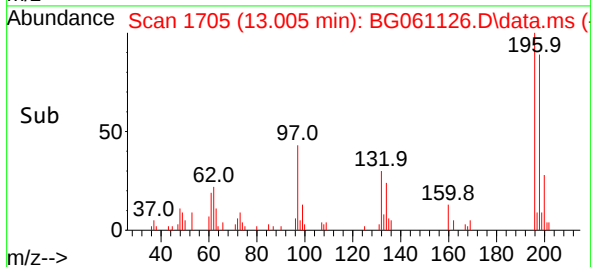
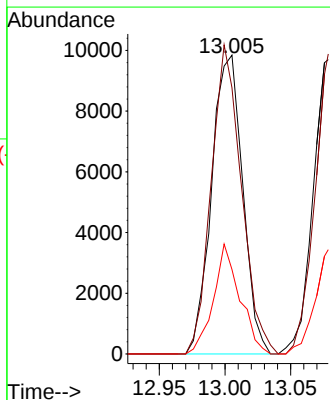
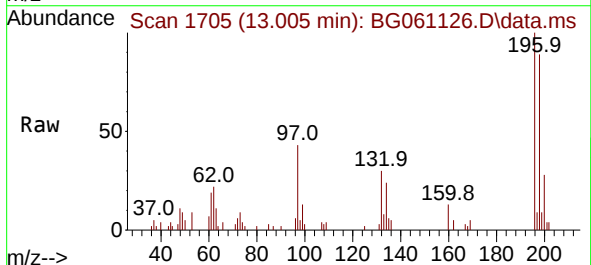
Manual Integrations
APPROVED

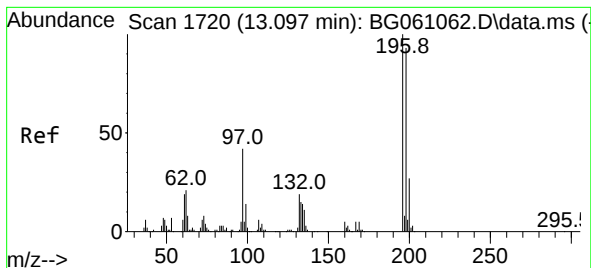
Reviewed By :Jagrut Upadhyay 05/07/2024
Supervised By :mohammad ahmed 05/08/2024



#43
2,4,6-Trichlorophenol
Concen: 9.337 ng
RT: 13.005 min Scan# 1705
Delta R.T. -0.015 min
Lab File: BG061126.D
Acq: 6 May 2024 18:54

Tgt Ion:196 Resp: 16225
Ion Ratio Lower Upper
196 100
198 89.1 73.8 110.6
200 28.3 25.5 38.3





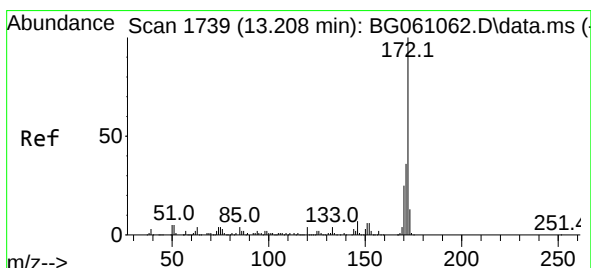
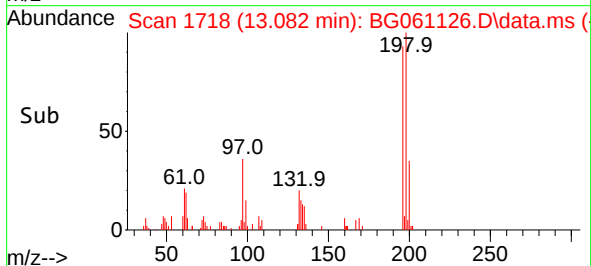
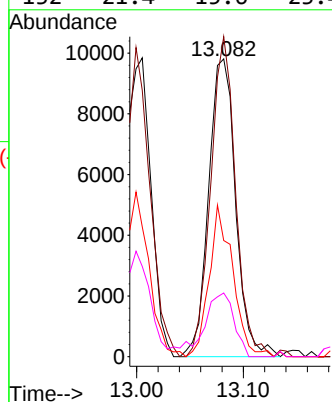
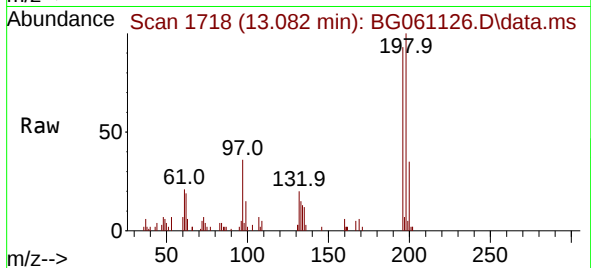
#44
2,4,5-Trichlorophenol
Concen: 8.792 ng
RT: 13.082 min Scan# 1729
Delta R.T. -0.015 min
Lab File: BG061126.D
Acq: 6 May 2024 18:54

Instrument :
BNA_G
ClientSampleId :
EO-01-050324-AMSD

Tgt Ion	Ratio	Lower	Upper
196	100		
198	107.5	74.3	111.5
97	39.0	33.6	50.4
132	21.4	15.6	23.4

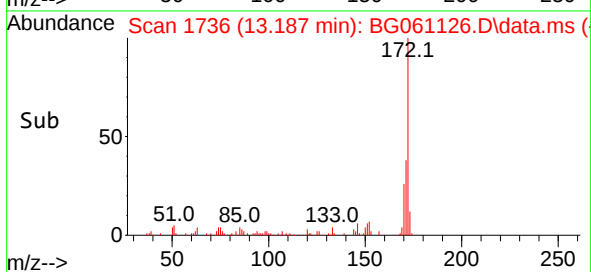
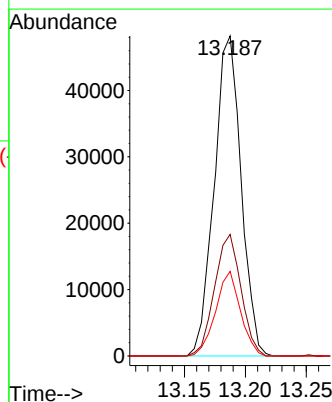
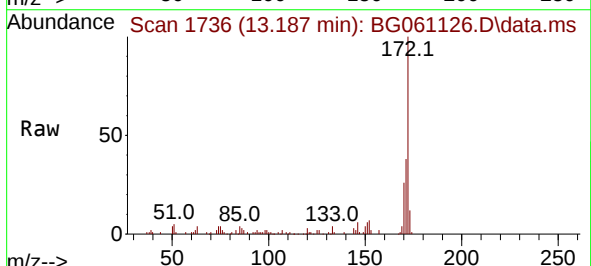
Manual Integrations
APPROVED

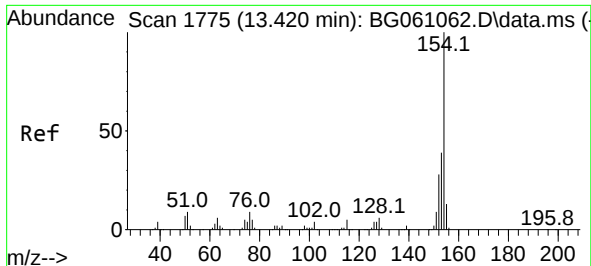
Reviewed By :Jagrut Upadhyay 05/07/2024
Supervised By :mohammad ahmed 05/08/2024



#45
2-Fluorobiphenyl
Concen: 13.487 ng
RT: 13.187 min Scan# 1736
Delta R.T. -0.021 min
Lab File: BG061126.D
Acq: 6 May 2024 18:54

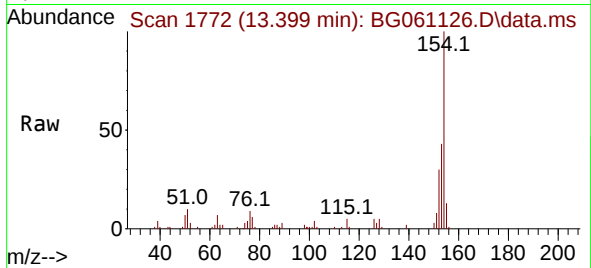
Tgt Ion	Ratio	Lower	Upper
172	100		
171	38.0	29.0	43.6
170	26.4	20.2	30.4





#46
1,1'-Biphenyl
Concen: 9.759 ng
RT: 13.399 min Scan# 1775
Delta R.T. -0.021 min
Lab File: BG061126.D
Acq: 6 May 2024 18:54

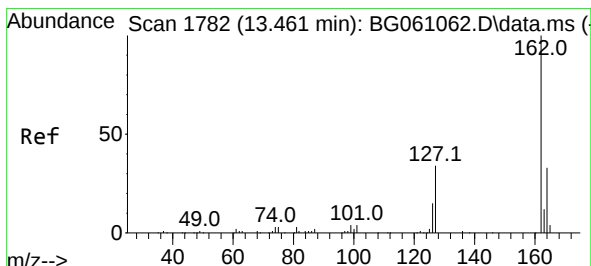
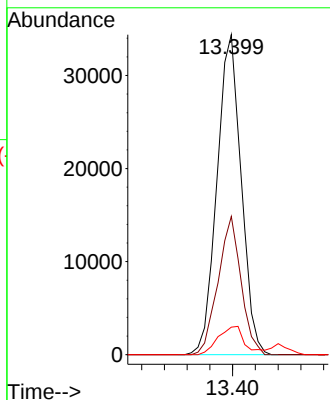
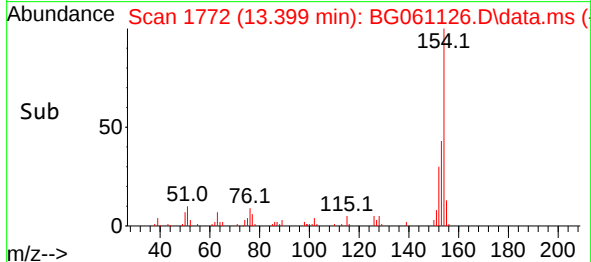
Instrument :
BNA_G
ClientSampleId :
EO-01-050324-AMSD



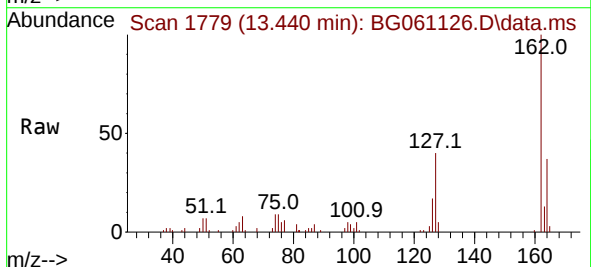
Tgt Ion:154 Resp: 50748
Ion Ratio Lower Upper
154 100
153 43.2 19.3 59.3
76 8.6 0.0 28.8

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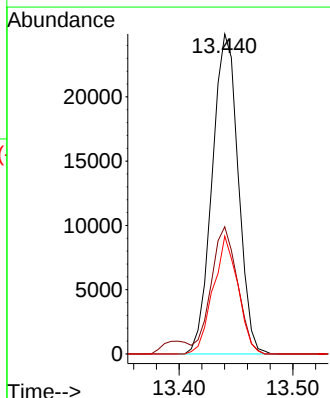
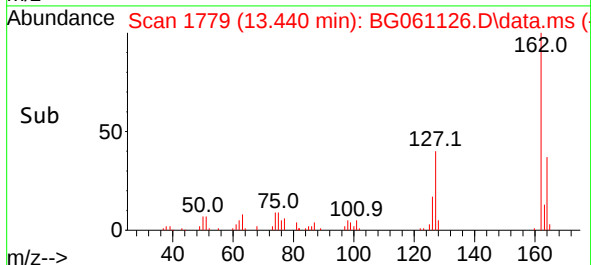
Reviewed By :Jagrut Upadhyay 05/07/2024
Supervised By :mohammad ahmed 05/08/2024

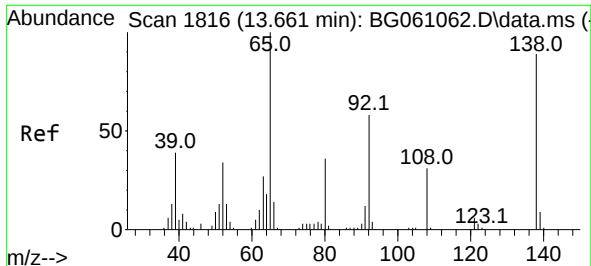


#47
2-Chloronaphthalene
Concen: 9.525 ng
RT: 13.440 min Scan# 1779
Delta R.T. -0.021 min
Lab File: BG061126.D
Acq: 6 May 2024 18:54



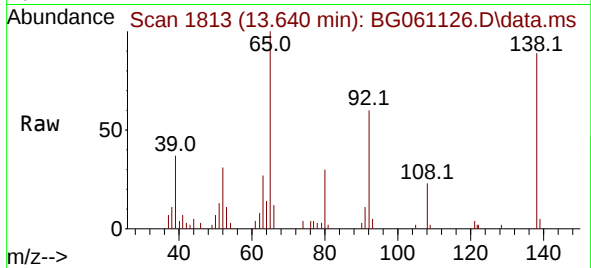
Tgt Ion:162 Resp: 39662
Ion Ratio Lower Upper
162 100
127 39.7 30.7 46.1
164 36.8 26.8 40.2





#48
2-Nitroaniline
Concen: 9.949 ng
RT: 13.640 min Scan# 1813
Delta R.T. -0.021 min
Lab File: BG061126.D
Acq: 6 May 2024 18:54

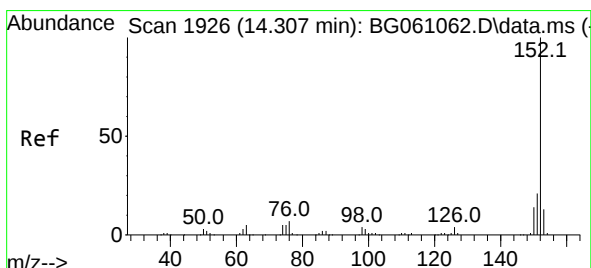
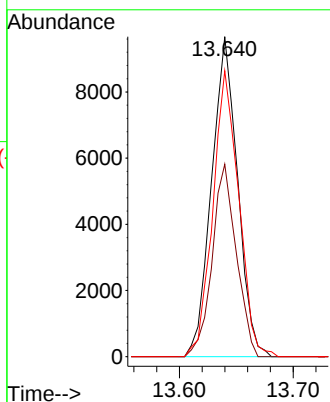
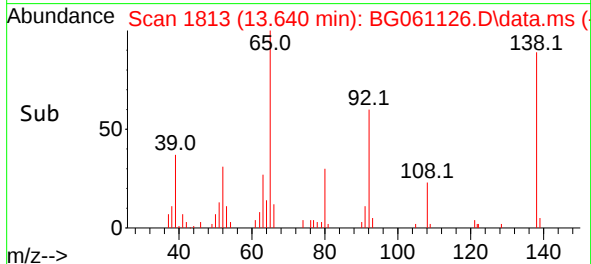
Instrument :
BNA_G
ClientSampleId :
EO-01-050324-AMSD



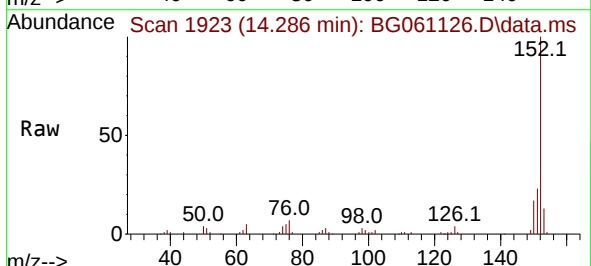
Tgt Ion: 65 Resp: 15372
Ion Ratio Lower Upper
65 100
92 60.1 46.7 70.1
138 89.3 71.4 107.2

Manual Integrations
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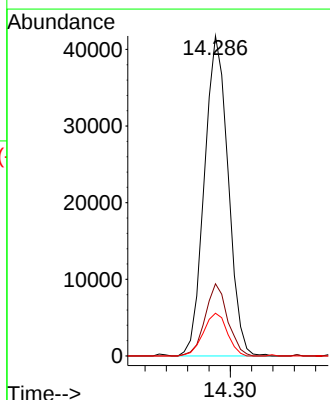
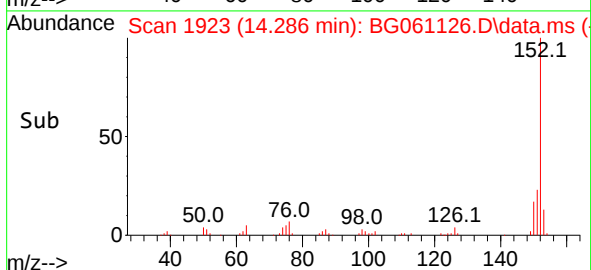
Reviewed By :Jagrut Upadhyay 05/07/2024
Supervised By :mohammad ahmed 05/08/2024

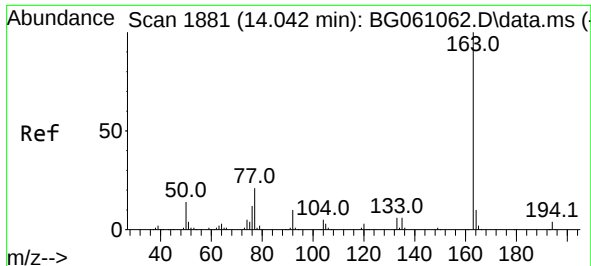


#49
Acenaphthylene
Concen: 10.094 ng
RT: 14.286 min Scan# 1923
Delta R.T. -0.021 min
Lab File: BG061126.D
Acq: 6 May 2024 18:54



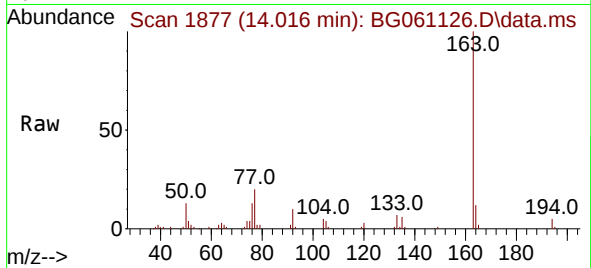
Tgt Ion:152 Resp: 64555
Ion Ratio Lower Upper
152 100
151 22.6 16.9 25.3
153 13.4 10.6 15.8





#50
Dimethylphthalate
Concen: 8.280 ng
RT: 14.016 min Scan# 1877
Delta R.T. -0.027 min
Lab File: BG061126.D
Acq: 6 May 2024 18:54

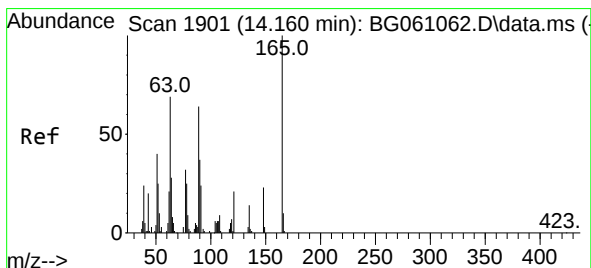
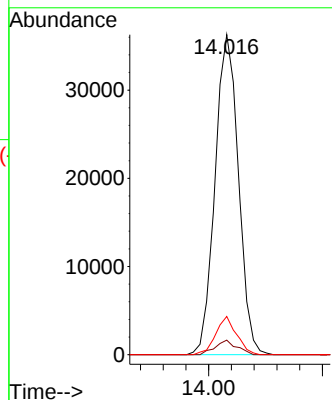
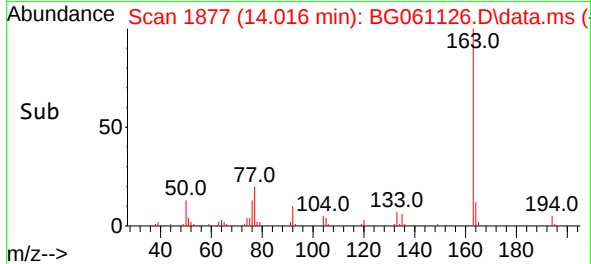
Instrument :
BNA_G
ClientSampleId :
EO-01-050324-AMSD



Tgt Ion:163 Resp: 5186
Ion Ratio Lower Upper
163 100
194 4.6 3.2 4.8
164 11.9 7.8 11.8

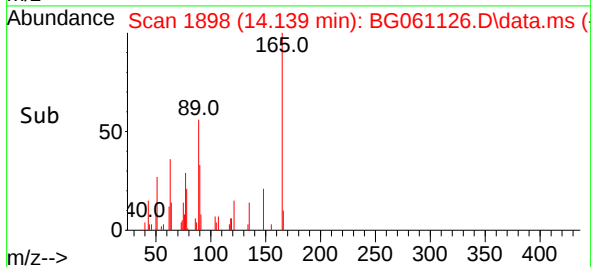
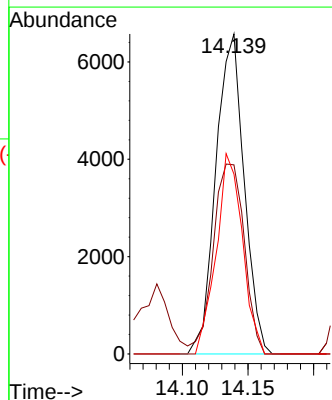
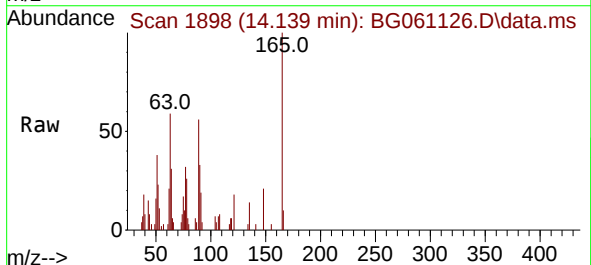
Manual Integrations
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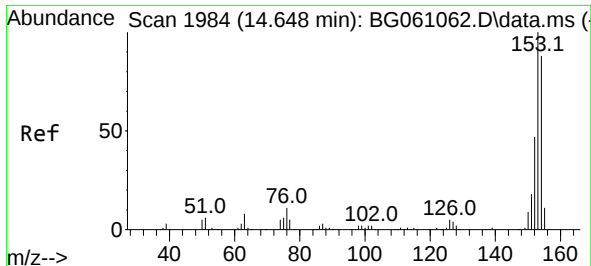
Reviewed By :Jagrut Upadhyay 05/07/2024
Supervised By :mohammad ahmed 05/08/2024



#51
2,6-Dinitrotoluene
Concen: 7.340 ng
RT: 14.139 min Scan# 1898
Delta R.T. -0.021 min
Lab File: BG061126.D
Acq: 6 May 2024 18:54

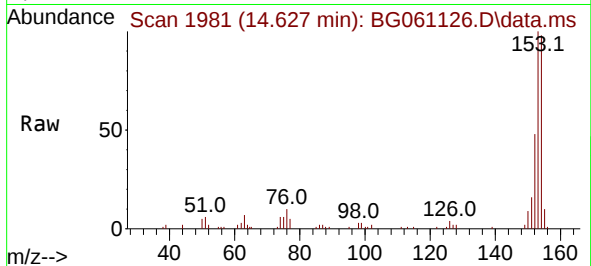
Tgt Ion:165 Resp: 9835
Ion Ratio Lower Upper
165 100
63 59.1 60.0 90.0#
89 56.2 50.9 76.3





#52
Acenaphthene
Concen: 9.446 ng
RT: 14.627 min Scan# 1981
Delta R.T. -0.021 min
Lab File: BG061126.D
Acq: 6 May 2024 18:54

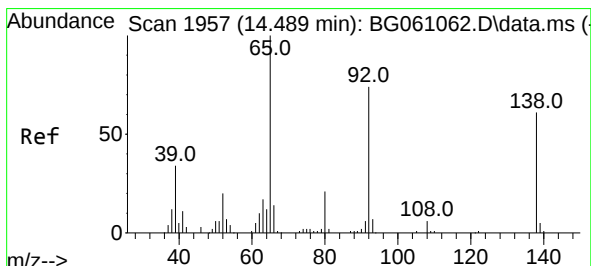
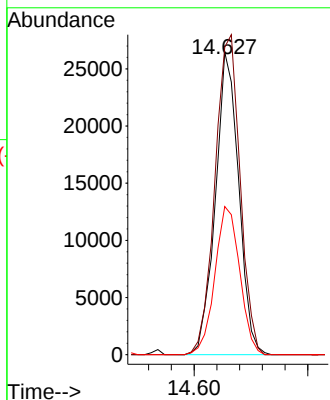
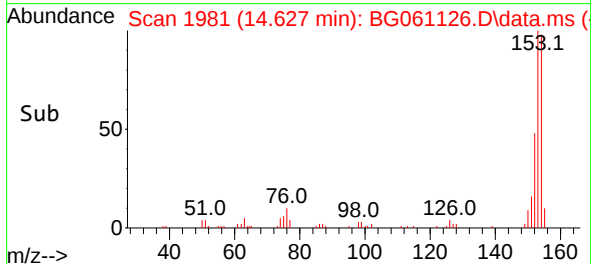
Instrument :
BNA_G
ClientSampleId :
EO-01-050324-AMSD



Tgt Ion:154 Resp: 3768
Ion Ratio Lower Upper
154 100
153 101.7 91.0 136.4
152 49.0 43.1 64.7

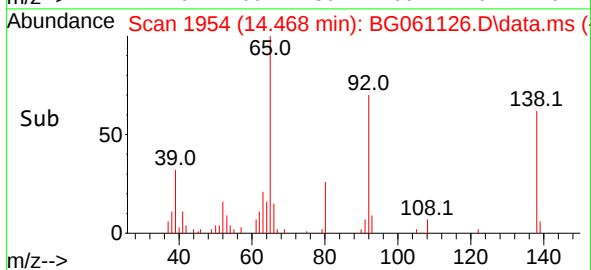
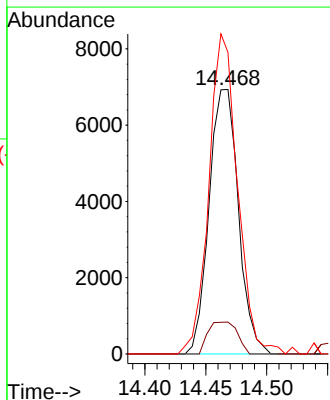
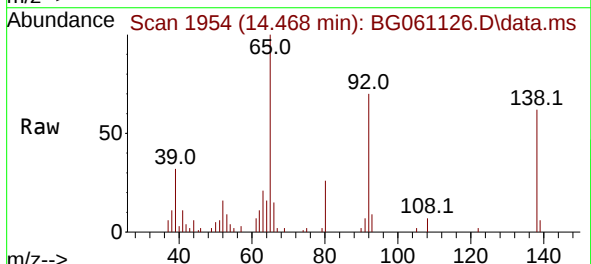
Manual Integrations
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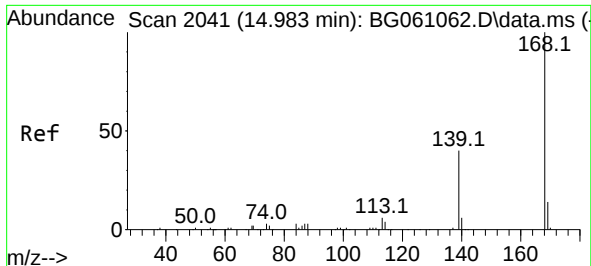
Reviewed By :Jagrut Upadhyay 05/07/2024
Supervised By :mohammad ahmed 05/08/2024



#53
3-Nitroaniline
Concen: 9.456 ng
RT: 14.468 min Scan# 1954
Delta R.T. -0.021 min
Lab File: BG061126.D
Acq: 6 May 2024 18:54

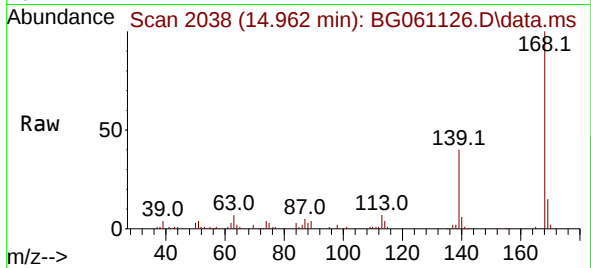
Tgt Ion:138 Resp: 11593
Ion Ratio Lower Upper
138 100
108 12.0 8.2 12.2
92 114.1 98.0 147.0





#55
Dibenzenofuran
Concen: 9.139 ng
RT: 14.962 min Scan# 2041
Delta R.T. -0.021 min
Lab File: BG061126.D
Acq: 6 May 2024 18:54

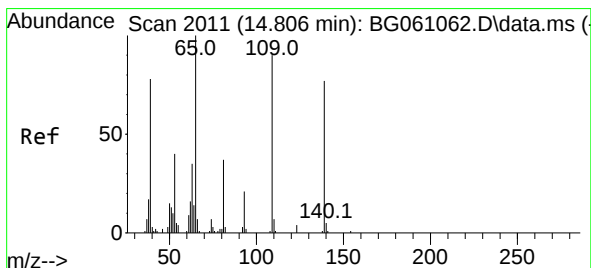
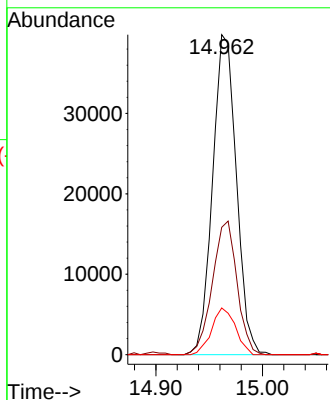
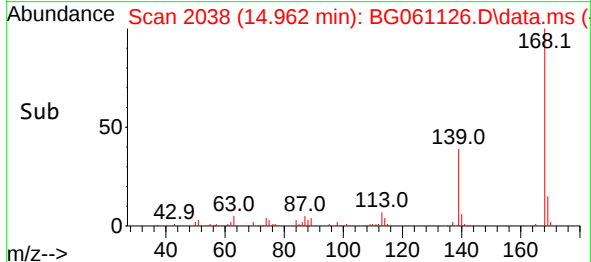
Instrument :
BNA_G
ClientSampleId :
EO-01-050324-AMSD



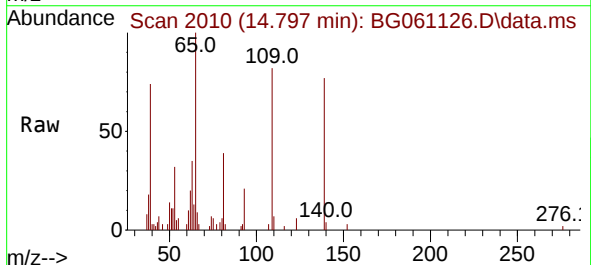
Tgt Ion:168 Resp: 61584
Ion Ratio Lower Upper
168 100
139 39.8 32.2 48.4
169 14.6 11.4 17.2

Manual Integrations
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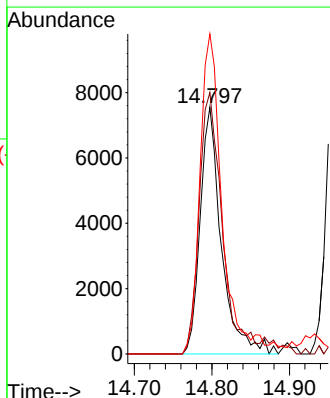
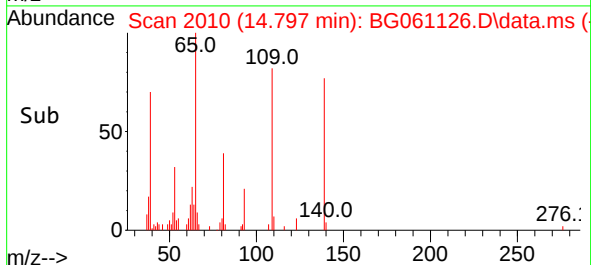
Reviewed By :Jagrut Upadhyay 05/07/2024
Supervised By :mohammad ahmed 05/08/2024

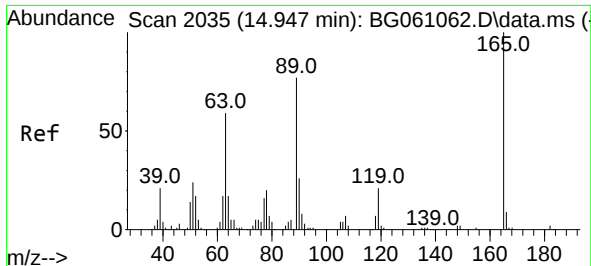


#56
4-Nitrophenol
Concen: 14.470 ng
RT: 14.797 min Scan# 2010
Delta R.T. -0.009 min
Lab File: BG061126.D
Acq: 6 May 2024 18:54



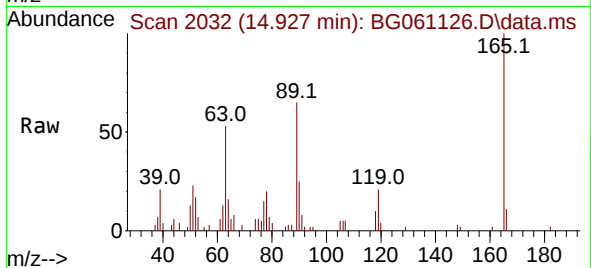
Tgt Ion:139 Resp: 14336
Ion Ratio Lower Upper
139 100
109 106.0 97.7 137.7
65 129.8 110.7 150.7





#57
2,4-Dinitrotoluene
Concen: 6.237 ng
RT: 14.927 min Scan# 2035
Delta R.T. -0.021 min
Lab File: BG061126.D
Acq: 6 May 2024 18:54

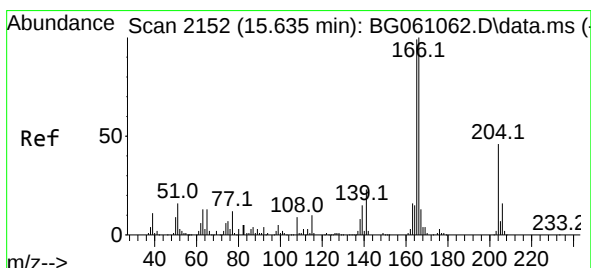
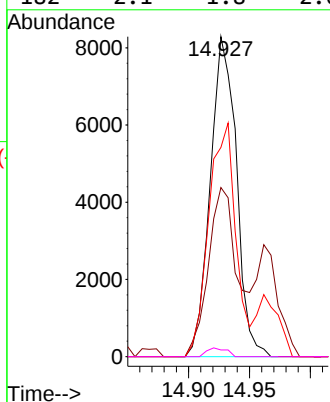
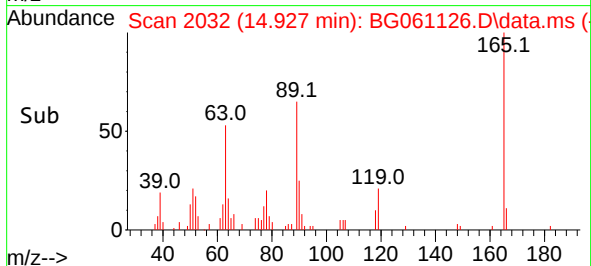
Instrument :
BNA_G
ClientSampleId :
EO-01-050324-AMSD



Tgt Ion:165 Resp: 1236
Ion Ratio Lower Upper
165 100
63 52.9 47.3 70.9
89 65.4 61.8 92.8
182 2.1 1.8 2.6

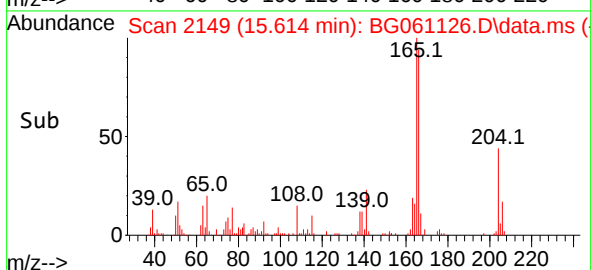
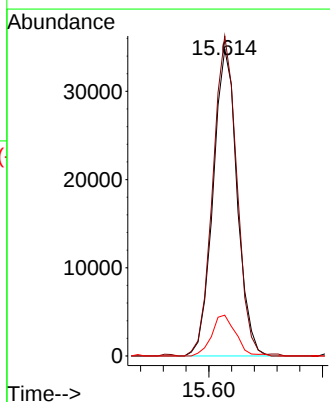
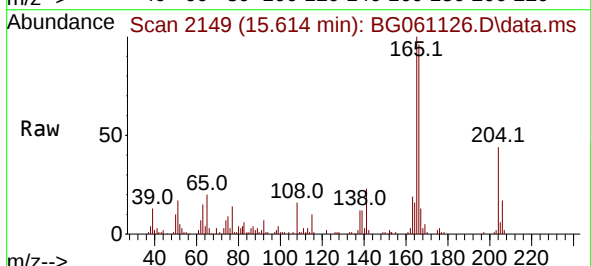
Manual Integrations
APPROVED

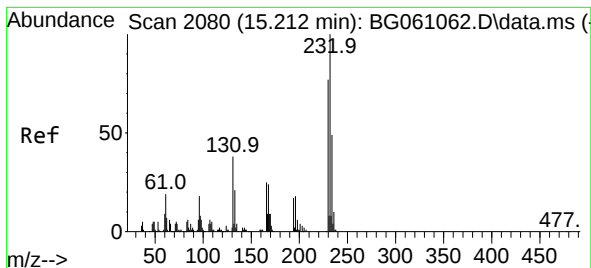
Reviewed By :Jagrut Upadhyay 05/07/2024
Supervised By :mohammad ahmed 05/08/2024



#58
Fluorene
Concen: 8.763 ng
RT: 15.614 min Scan# 2149
Delta R.T. -0.021 min
Lab File: BG061126.D
Acq: 6 May 2024 18:54

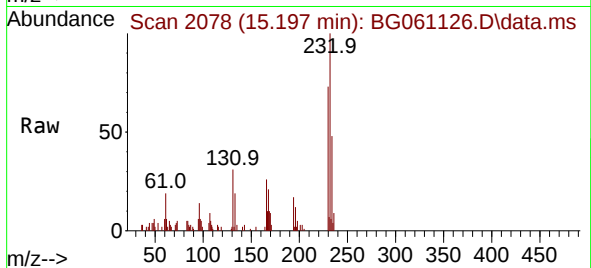
Tgt Ion:166 Resp: 51098
Ion Ratio Lower Upper
166 100
165 104.3 78.9 118.3
167 13.3 10.6 15.8





#59
2,3,4,6-Tetrachlorophenol
Concen: 8.778 ng
RT: 15.197 min Scan# 2080
Delta R.T. -0.015 min
Lab File: BG061126.D
Acq: 6 May 2024 18:54

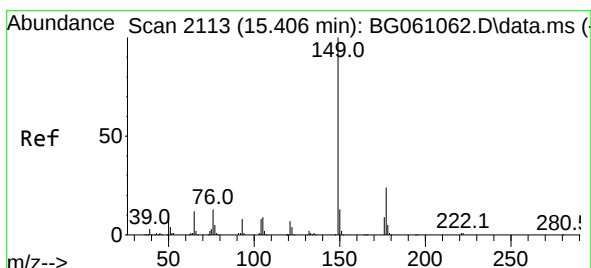
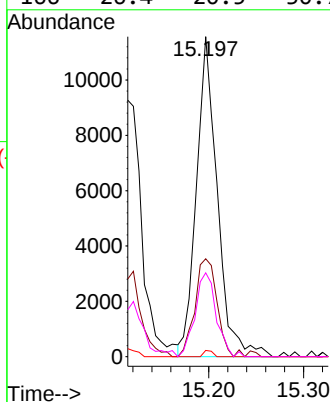
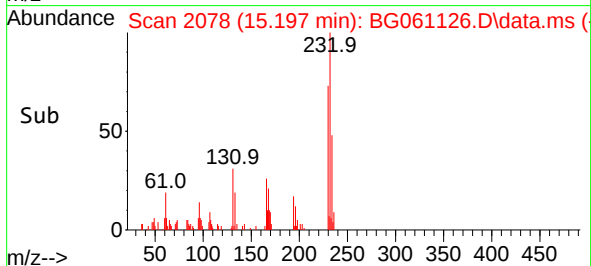
Instrument :
BNA_G
ClientSampleId :
EO-01-050324-AMSD



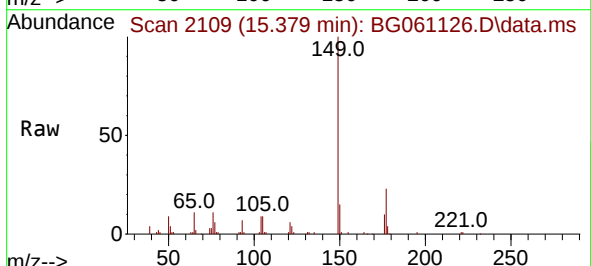
Tgt Ion:232 Resp: 1777
Ion Ratio Lower Upper
232 100
131 31.8 27.0 40.4
130 0.8 1.7 2.5
166 26.4 20.5 30.7

Manual Integrations
APPROVED

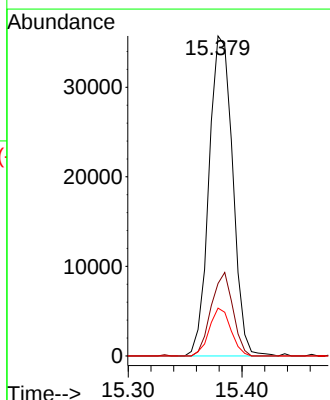
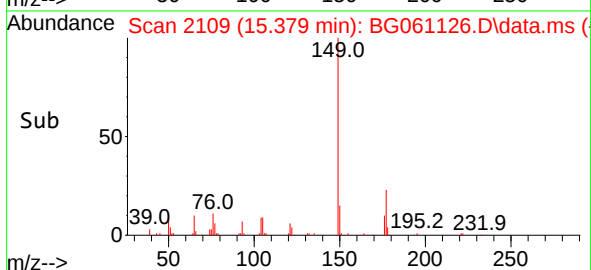
Reviewed By :Jagrut Upadhyay 05/07/2024
Supervised By :mohammad ahmed 05/08/2024

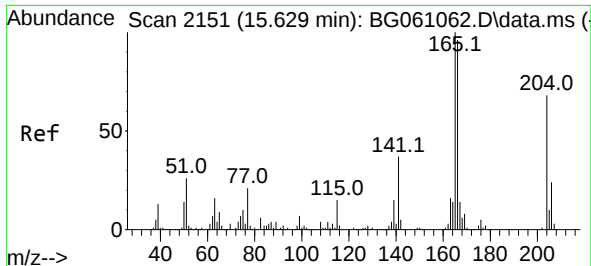


#60
Diethylphthalate
Concen: 8.190 ng
RT: 15.379 min Scan# 2109
Delta R.T. -0.027 min
Lab File: BG061126.D
Acq: 6 May 2024 18:54



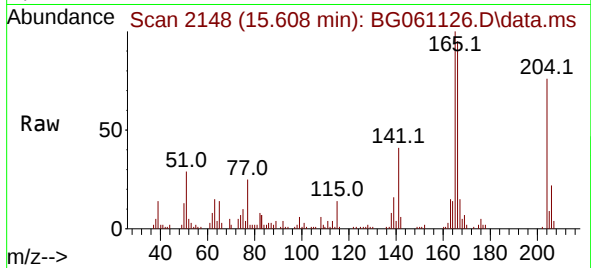
Tgt Ion:149 Resp: 51738
Ion Ratio Lower Upper
149 100
177 22.7 19.1 28.7
150 15.0 10.6 16.0





#61
4-Chlorophenyl-phenylether
Concen: 8.735 ng
RT: 15.608 min Scan# 2148
Delta R.T. -0.021 min
Lab File: BG061126.D
Acq: 6 May 2024 18:54

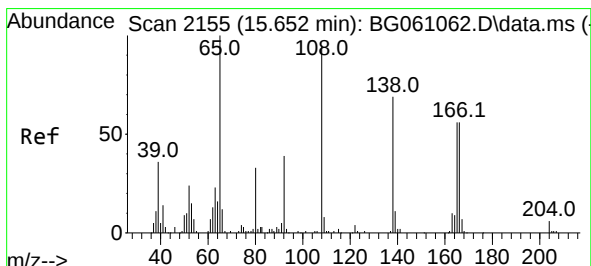
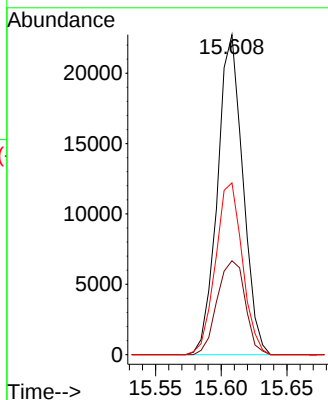
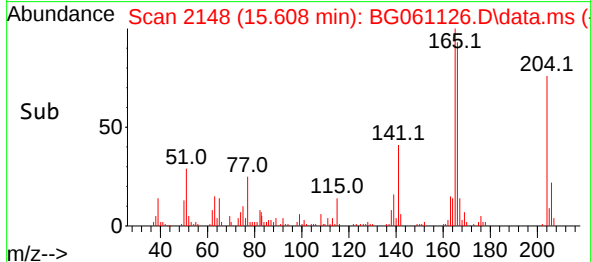
Instrument :
BNA_G
ClientSampleId :
EO-01-050324-AMSD



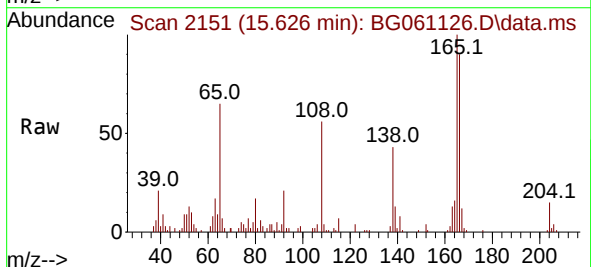
Tgt Ion:204 Resp: 3058
Ion Ratio Lower Upper
204 100
206 29.3 27.8 41.6
141 53.7 42.9 64.3

Manual Integrations
APPROVED

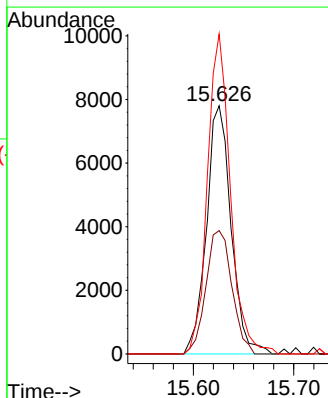
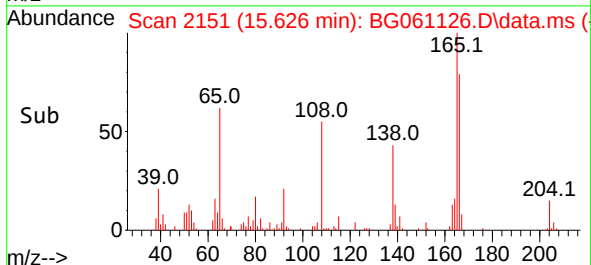
Reviewed By :Jagrut Upadhyay 05/07/2024
Supervised By :mohammad ahmed 05/08/2024

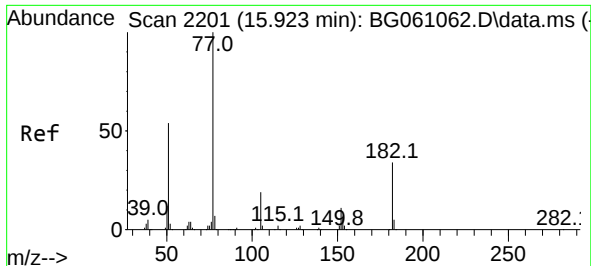


#62
4-Nitroaniline
Concen: 10.022 ng
RT: 15.626 min Scan# 2151
Delta R.T. -0.027 min
Lab File: BG061126.D
Acq: 6 May 2024 18:54



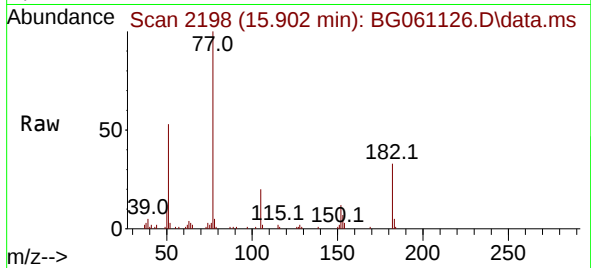
Tgt Ion:138 Resp: 13326
Ion Ratio Lower Upper
138 100
92 49.7 35.5 75.5
108 129.0 116.2 156.2





#63
Azobenzene
Concen: 8.528 ng
RT: 15.902 min Scan# 2198
Delta R.T. -0.021 min
Lab File: BG061126.D
Acq: 6 May 2024 18:54

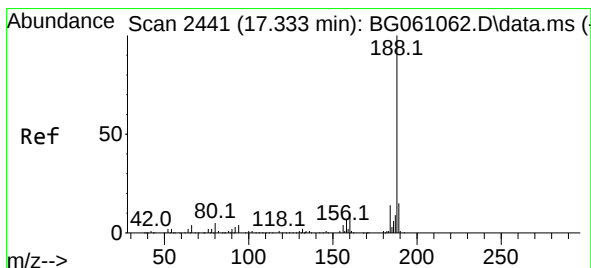
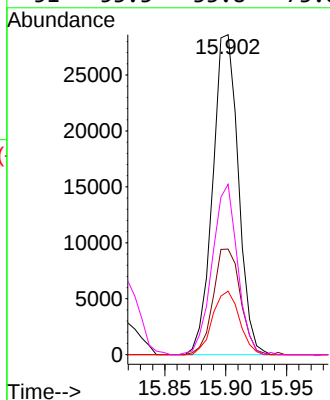
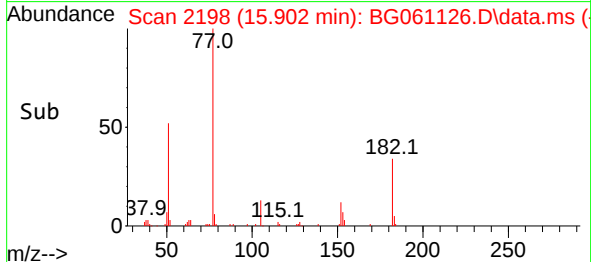
Instrument :
BNA_G
ClientSampleId :
EO-01-050324-AMSD



Tgt Ion: 77	Resp: 4193
Ion Ratio	Lower Upper
77 100	
182 33.0	13.5 53.5
105 19.8	0.0 39.3
51 53.3	33.8 73.8

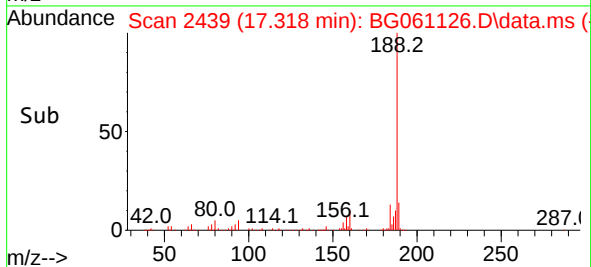
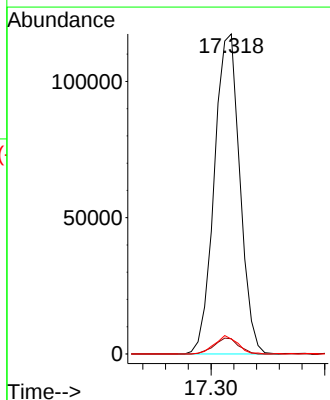
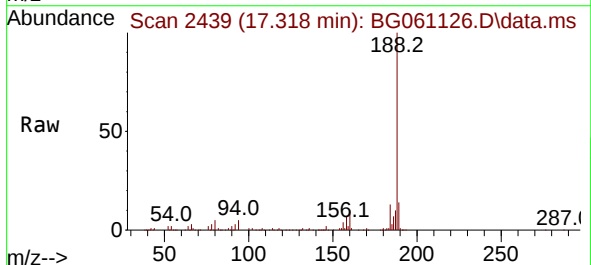
Manual Integrations
APPROVED

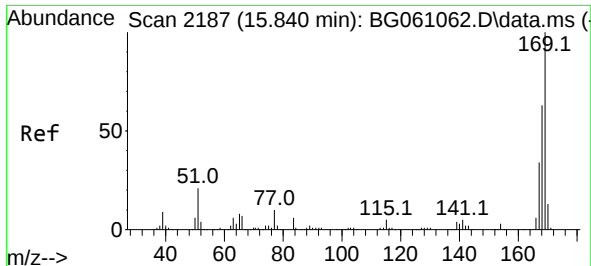
Reviewed By :Jagrut Upadhyay 05/07/2024
Supervised By :mohammad ahmed 05/08/2024



#64
Phenanthrene-d10
Concen: 20.000 ng
RT: 17.318 min Scan# 2439
Delta R.T. -0.015 min
Lab File: BG061126.D
Acq: 6 May 2024 18:54

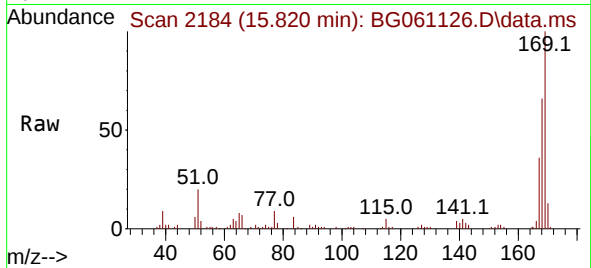
Tgt Ion:188	Resp: 183061
Ion Ratio	Lower Upper
188 100	
94 4.7	3.6 5.4
80 4.7	4.2 6.2





#66
n-Nitrosodiphenylamine
Concen: 9.978 ng
RT: 15.820 min Scan# 2187
Delta R.T. -0.021 min
Lab File: BG061126.D
Acq: 6 May 2024 18:54

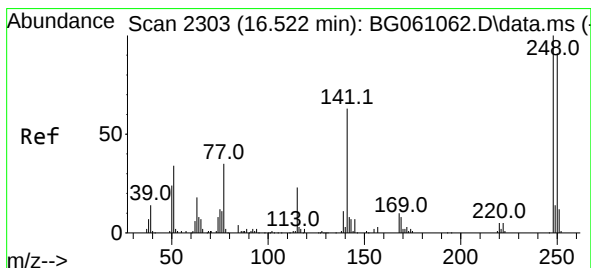
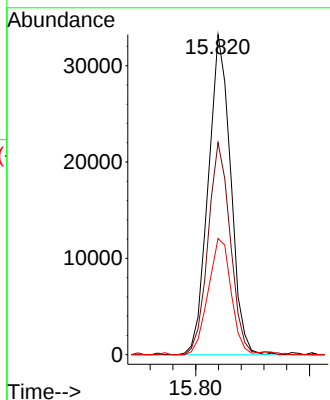
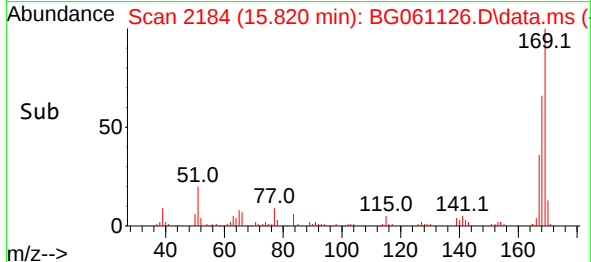
Instrument :
BNA_G
ClientSampleId :
EO-01-050324-AMSD



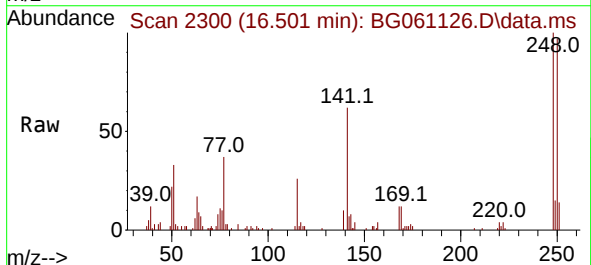
Tgt Ion:169 Resp: 45295
Ion Ratio Lower Upper
169 100
168 66.3 50.6 75.8
167 36.3 27.4 41.2

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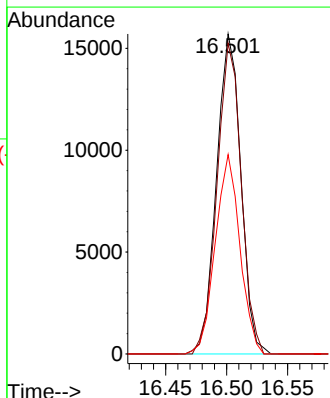
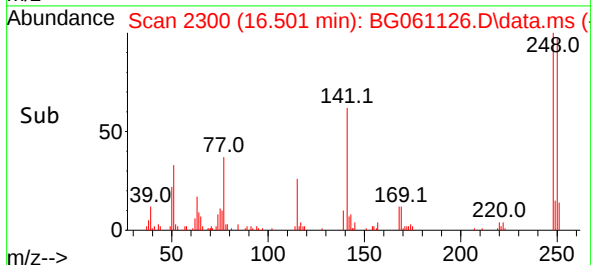
Reviewed By :Jagrut Upadhyay 05/07/2024
Supervised By :mohammad ahmed 05/08/2024

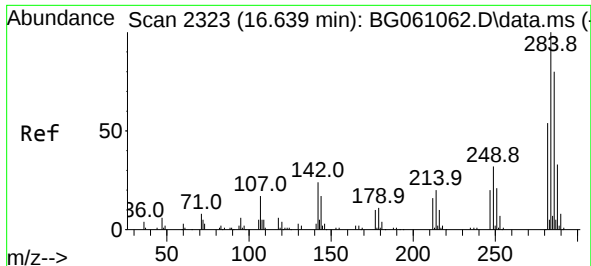


#67
4-Bromophenyl-phenylether
Concen: 10.102 ng
RT: 16.501 min Scan# 2300
Delta R.T. -0.021 min
Lab File: BG061126.D
Acq: 6 May 2024 18:54



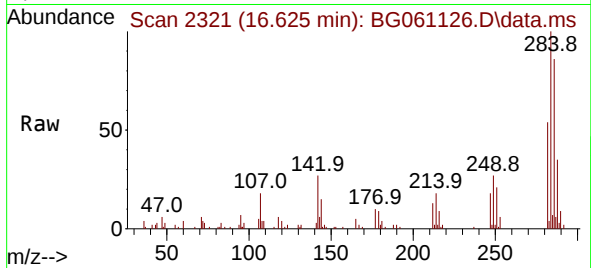
Tgt Ion:248 Resp: 21784
Ion Ratio Lower Upper
248 100
250 97.0 73.0 109.4
141 62.3 50.8 76.2





#68
Hexachlorobenzene
Concen: 9.486 ng
RT: 16.625 min Scan# 21
Delta R.T. -0.015 min
Lab File: BG061126.D
Acq: 6 May 2024 18:54

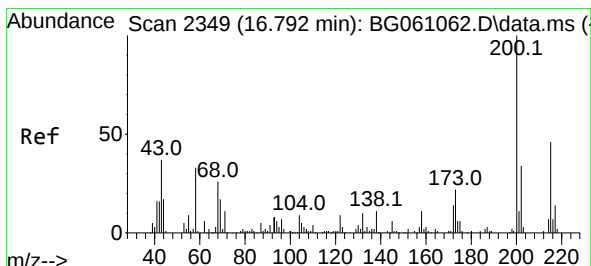
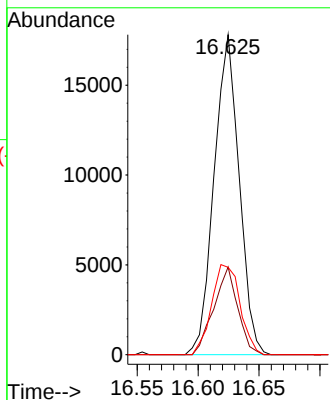
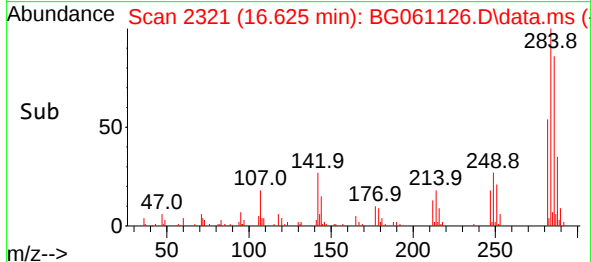
Instrument :
BNA_G
ClientSampleId :
EO-01-050324-AMSD



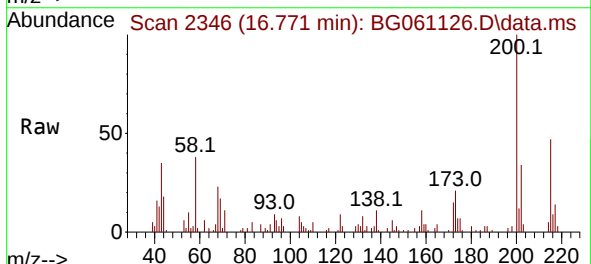
Tgt Ion:284 Resp: 25462
Ion Ratio Lower Upper
284 100
142 27.4 19.2 28.8
249 27.3 25.4 38.2

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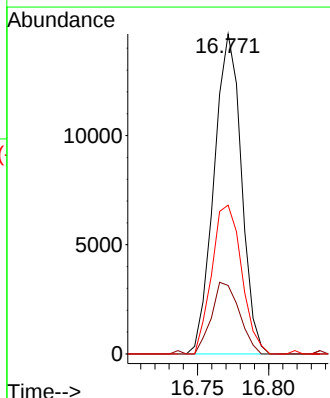
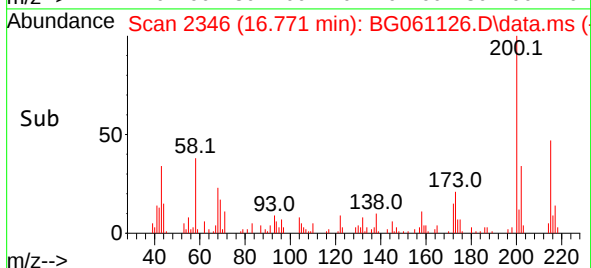
Reviewed By :Jagrut Upadhyay 05/07/2024
Supervised By :mohammad ahmed 05/08/2024

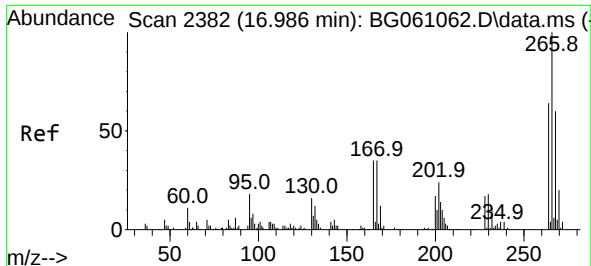


#69
Atrazine
Concen: 10.476 ng
RT: 16.771 min Scan# 2346
Delta R.T. -0.021 min
Lab File: BG061126.D
Acq: 6 May 2024 18:54



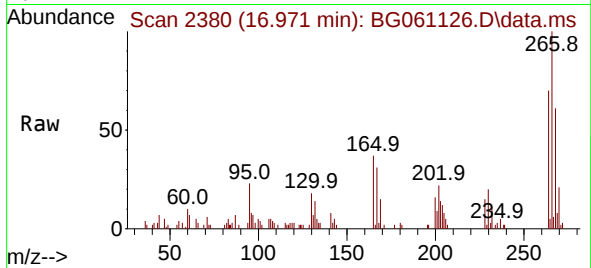
Tgt Ion:200 Resp: 19613
Ion Ratio Lower Upper
200 100
173 21.4 2.0 42.0
215 46.5 26.2 66.2





#70
 Pentachlorophenol
 Concen: 12.920 ng
 RT: 16.971 min Scan# 21304
 Delta R.T. -0.015 min
 Lab File: BG061126.D
 Acq: 6 May 2024 18:54

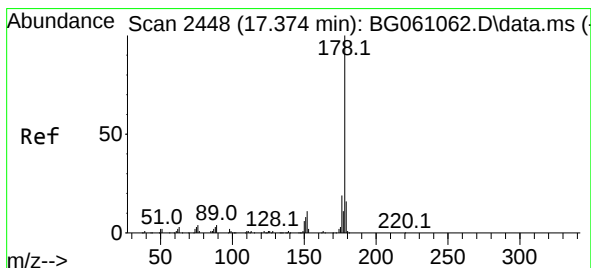
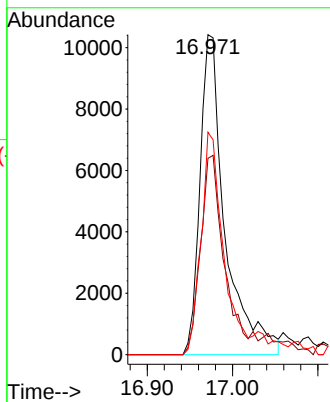
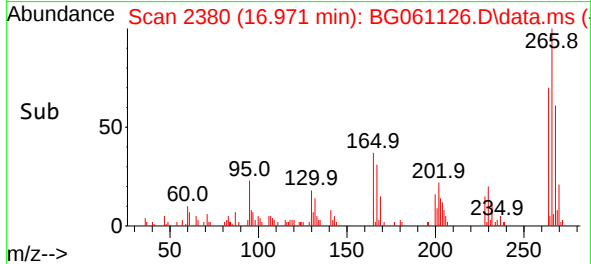
Instrument :
 BNA_G
 ClientSampleId :
 EO-01-050324-AMSD



Tgt Ion:266 Resp: 21304
 Ion Ratio Lower Upper
 266 100
 268 61.4 47.8 71.8
 264 74.1 51.5 77.3

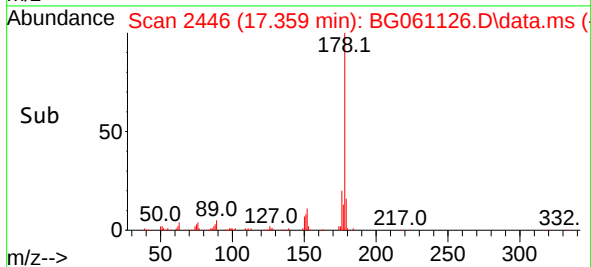
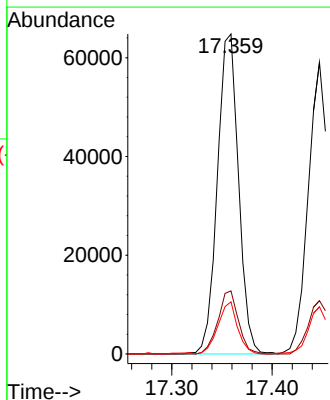
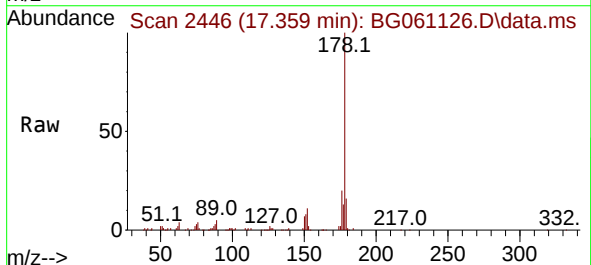
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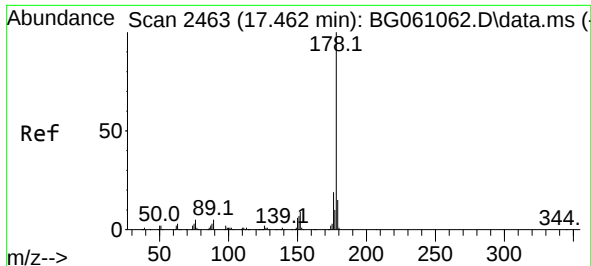
Reviewed By :Jagrut Upadhyay 05/07/2024
 Supervised By :mohammad ahmed 05/08/2024



#71
 Phenanthrene
 Concen: 11.322 ng
 RT: 17.359 min Scan# 2446
 Delta R.T. -0.015 min
 Lab File: BG061126.D
 Acq: 6 May 2024 18:54

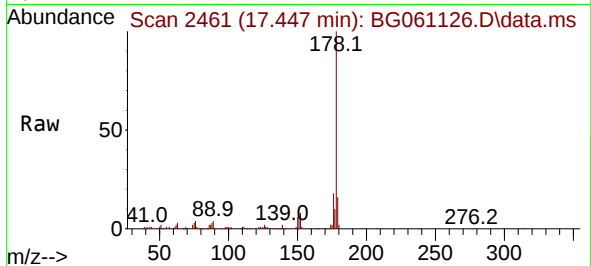
Tgt Ion:178 Resp: 94767
 Ion Ratio Lower Upper
 178 100
 176 19.7 15.5 23.3
 179 16.3 12.6 19.0





#72
 Anthracene
 Concen: 10.295 ng
 RT: 17.447 min Scan# 2463
 Delta R.T. -0.015 min
 Lab File: BG061126.D
 Acq: 6 May 2024 18:54

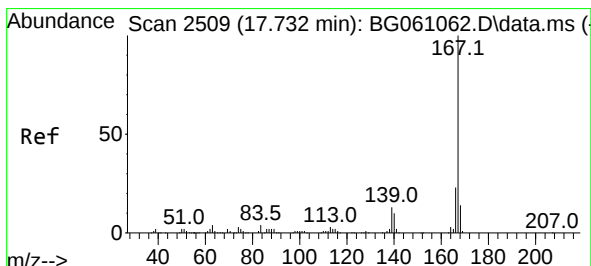
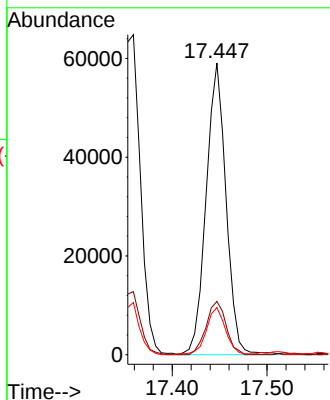
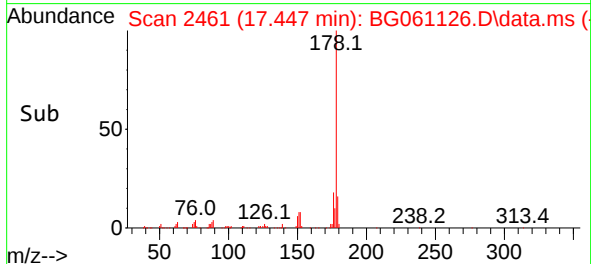
Instrument :
 BNA_G
 ClientSampleId :
 EO-01-050324-AMSD



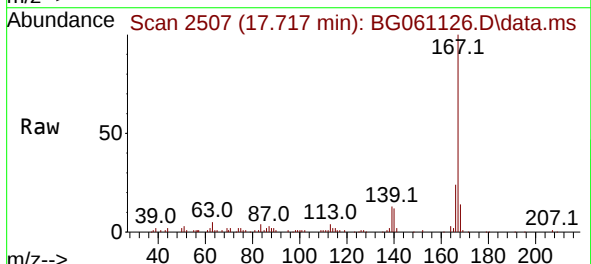
Tgt Ion:178 Resp: 8598
 Ion Ratio Lower Upper
 178 100
 176 18.3 15.0 22.6
 179 16.2 12.0 18.0

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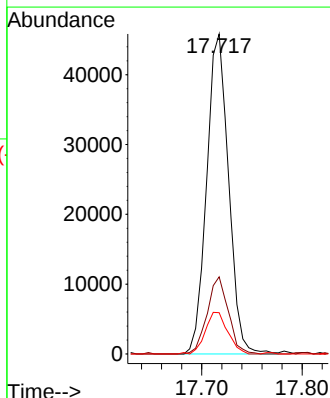
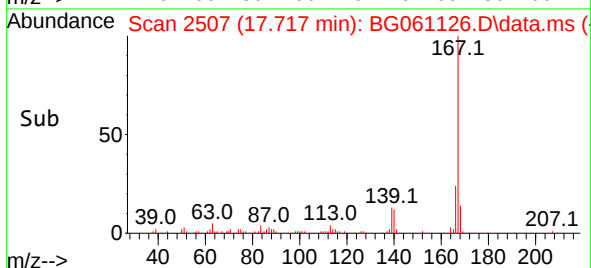
Reviewed By :Jagrut Upadhyay 05/07/2024
 Supervised By :mohammad ahmed 05/08/2024

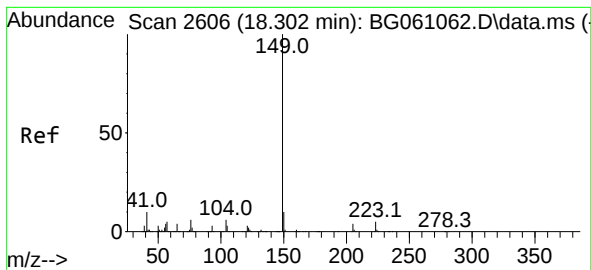


#73
 Carbazole
 Concen: 9.475 ng
 RT: 17.717 min Scan# 2507
 Delta R.T. -0.015 min
 Lab File: BG061126.D
 Acq: 6 May 2024 18:54



Tgt Ion:167 Resp: 69583
 Ion Ratio Lower Upper
 167 100
 166 24.1 18.7 28.1
 139 12.9 10.6 15.8





#74

Di-n-butylphthalate

Concen: 9.230 ng

RT: 18.281 min Scan# 2

Delta R.T. -0.021 min

Lab File: BG061126.D

Acq: 6 May 2024 18:54

Instrument :

BNA_G

ClientSampleId :

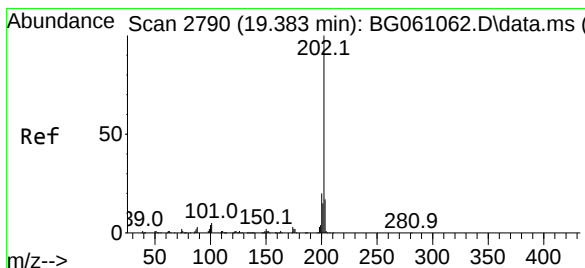
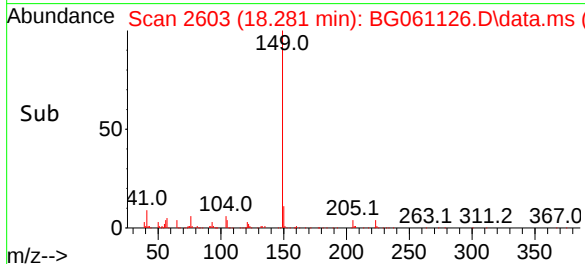
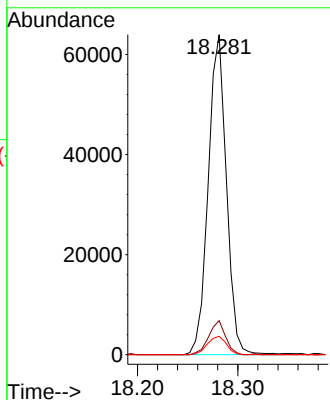
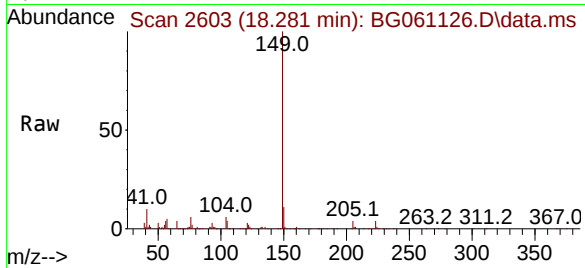
EO-01-050324-AMSD

Tgt Ion:	149	Resp:	8060
Ion Ratio	Lower	Upper	
149	100		
150	10.7	7.7	11.5
104	5.8	5.0	7.6

Manual Integrations

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Reviewed By :Jagrut Upadhyay 05/07/2024
Supervised By :mohammad ahmed 05/08/2024



#75

Fluoranthene

Concen: 9.961 ng

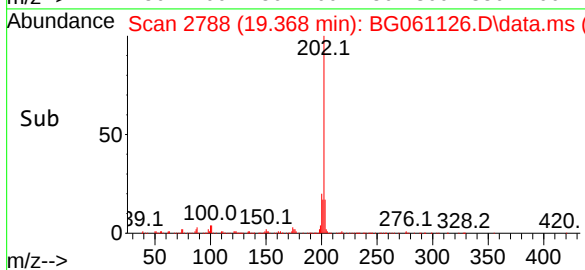
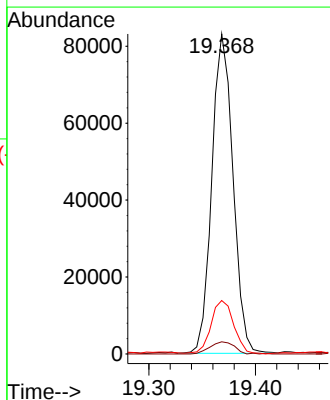
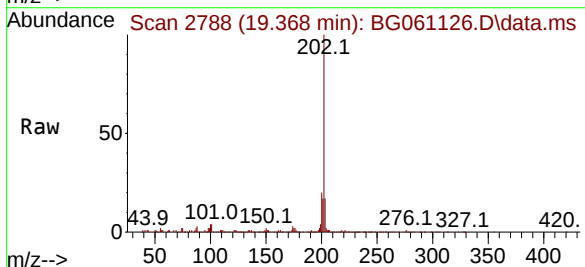
RT: 19.368 min Scan# 2788

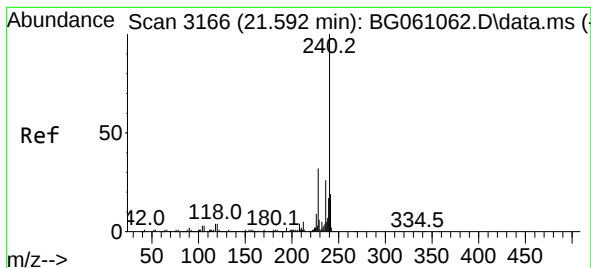
Delta R.T. -0.015 min

Lab File: BG061126.D

Acq: 6 May 2024 18:54

Tgt Ion:	202	Resp:	114226
Ion Ratio	Lower	Upper	
202	100		
101	3.8	0.0	24.7
203	16.7	0.0	37.1





#76

Chrysene-d12

Concen: 20.000 ng

RT: 21.572 min Scan# 3163

Delta R.T. -0.021 min

Lab File: BG061126.D

Acq: 6 May 2024 18:54

Instrument :

BNA_G

ClientSampleId :

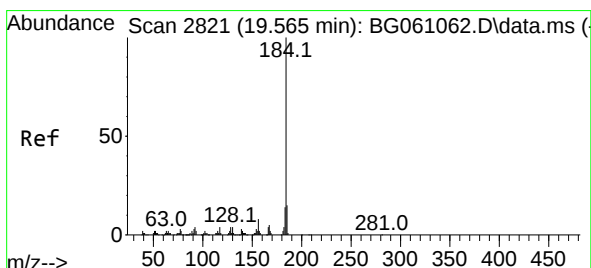
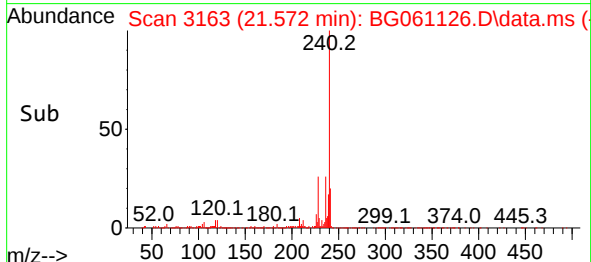
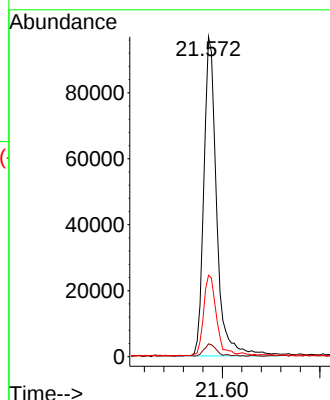
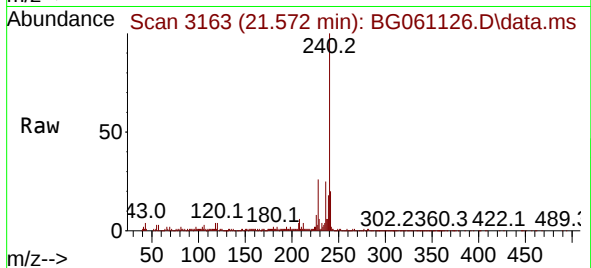
EO-01-050324-AMSD

Tgt Ion:240 Resp: 17633
 Ion Ratio Lower Upper
 240 100
 120 4.0 3.2 4.8
 236 25.5 21.0 31.6

Manual Integrations

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 Supervised By :mohammad ahmed 05/08/2024



#77

Benzidine

Concen: 8.228 ng

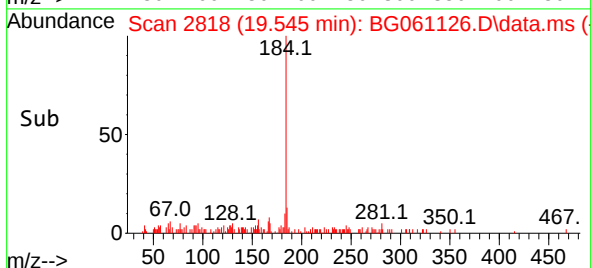
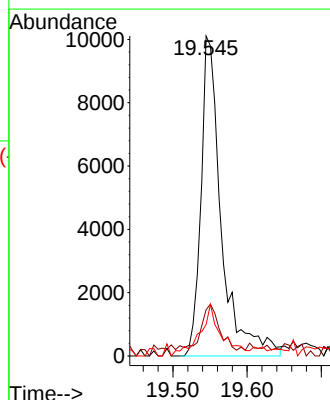
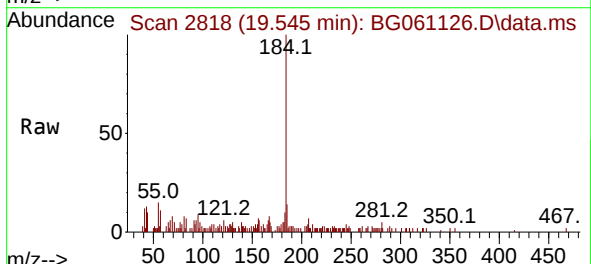
RT: 19.545 min Scan# 2818

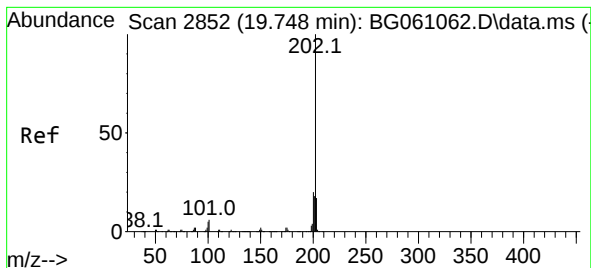
Delta R.T. -0.020 min

Lab File: BG061126.D

Acq: 6 May 2024 18:54

Tgt Ion:184 Resp: 19356
 Ion Ratio Lower Upper
 184 100
 185 14.4 12.0 18.0
 183 9.8 10.9 16.3





#78

Pyrene

Concen: 11.209 ng

RT: 19.733 min Scan# 2

Delta R.T. -0.015 min

Lab File: BG061126.D

Acq: 6 May 2024 18:54

Instrument :

BNA_G

ClientSampleId :

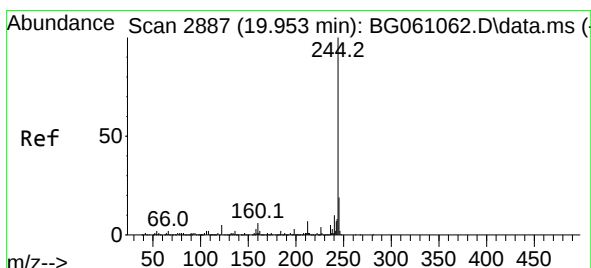
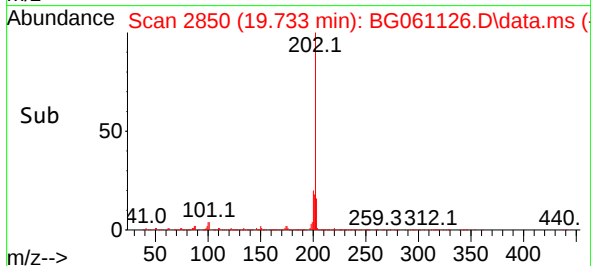
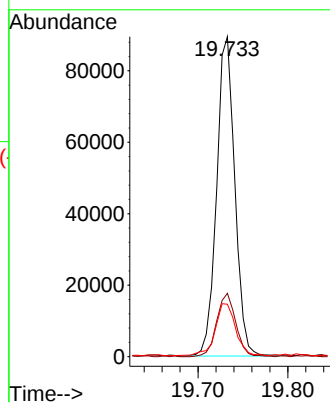
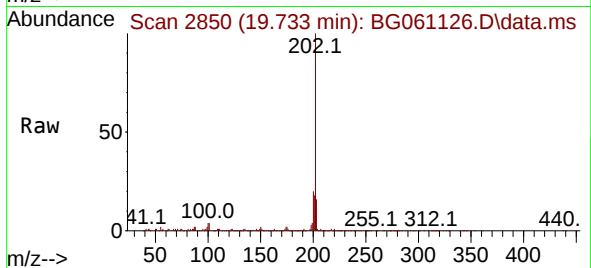
EO-01-050324-AMSD

Tgt Ion:202	Resp: 125662
Ion Ratio	Lower Upper
202 100	
200 19.8	16.2 24.4
203 16.4	13.3 19.9

Manual Integrations

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Reviewed By :Jagrut Upadhyay 05/07/2024
Supervised By :mohammad ahmed 05/08/2024



#79

Terphenyl-d14

Concen: 12.978 ng

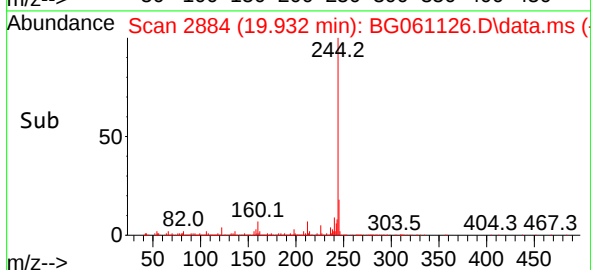
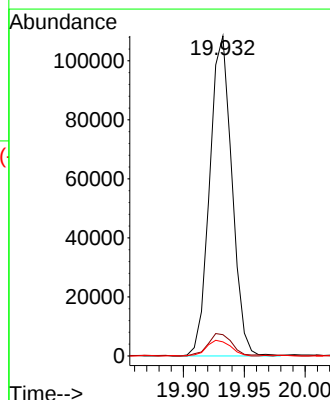
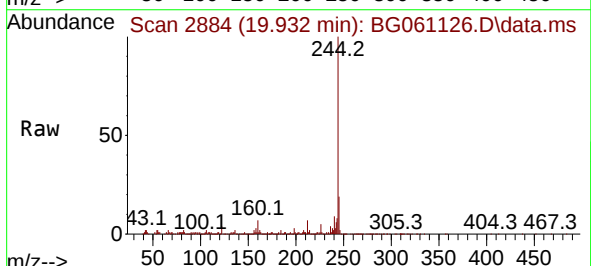
RT: 19.932 min Scan# 2884

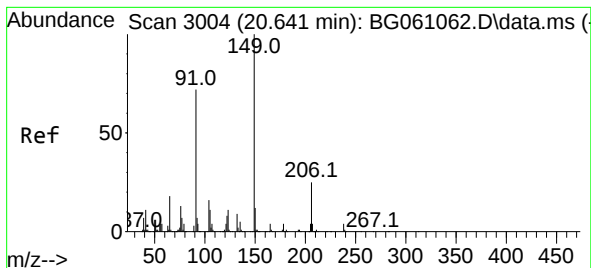
Delta R.T. -0.021 min

Lab File: BG061126.D

Acq: 6 May 2024 18:54

Tgt Ion:244	Resp: 137595
Ion Ratio	Lower Upper
244 100	
212 6.6	5.7 8.5
122 4.4	4.2 6.2





#80

Butylbenzylphthalate

Concen: 9.402 ng

RT: 20.626 min Scan# 3002

Delta R.T. -0.015 min

Lab File: BG061126.D

Acq: 6 May 2024 18:54

Instrument :

BNA_G

ClientSampleId :

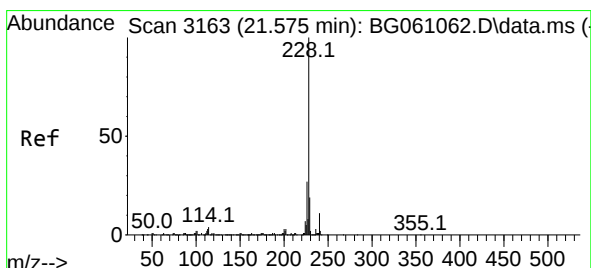
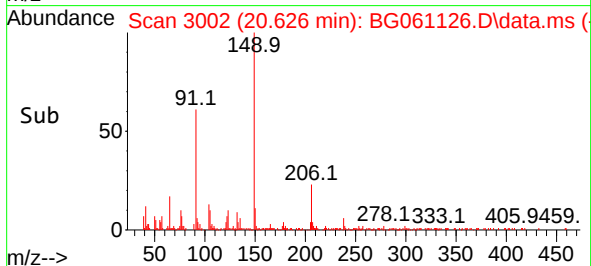
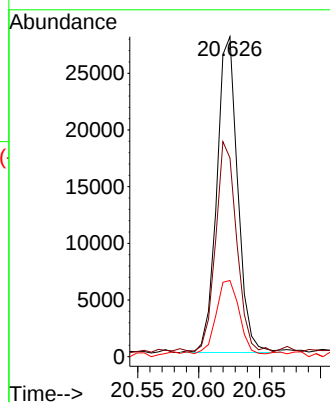
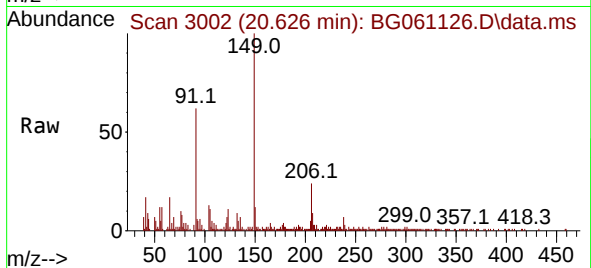
EO-01-050324-AMSD

Tgt Ion:	149	Resp:	3336
Ion Ratio	Lower	Upper	
149	100		
91	62.1	57.4	86.2
206	23.8	19.8	29.6

Manual Integrations

APPROVED

Reviewed By :Jagrut Upadhyay 05/07/2024
Supervised By :mohammad ahmed 05/08/2024



#81

Benzo(a)anthracene

Concen: 9.850 ng

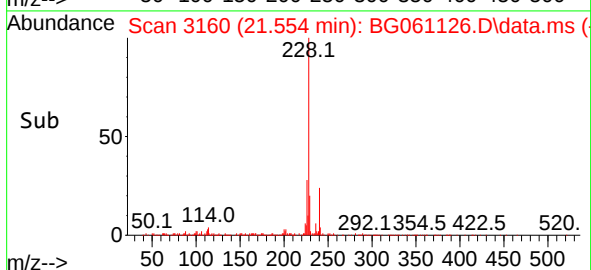
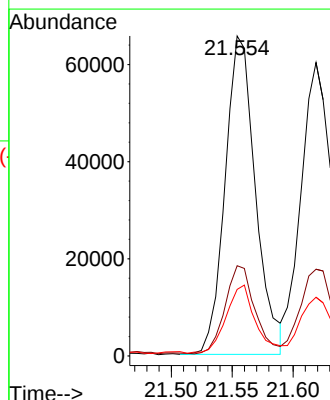
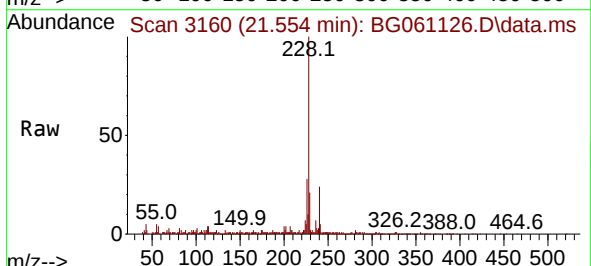
RT: 21.554 min Scan# 3160

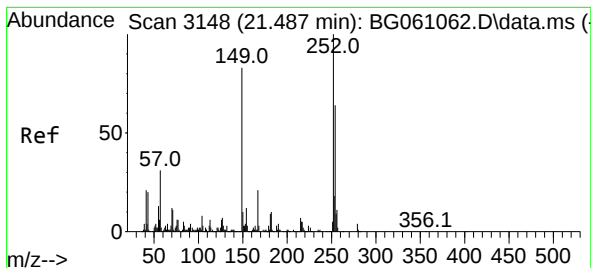
Delta R.T. -0.021 min

Lab File: BG061126.D

Acq: 6 May 2024 18:54

Tgt Ion:	228	Resp:	113662
Ion Ratio	Lower	Upper	
228	100		
226	28.2	21.6	32.4
229	20.8	15.0	22.4





#82

3,3'-Dichlorobenzidine

Concen: 8.765 ng

RT: 21.472 min Scan# 3148

Delta R.T. -0.015 min

Lab File: BG061126.D

Acq: 6 May 2024 18:54

Instrument :

BNA_G

ClientSampleId :

EO-01-050324-AMSD

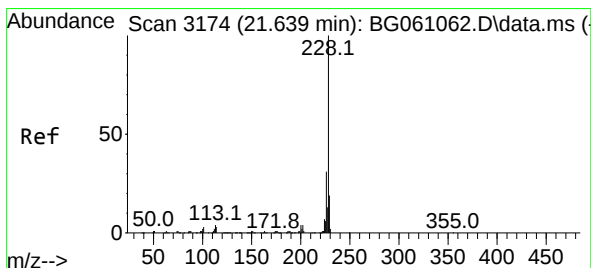
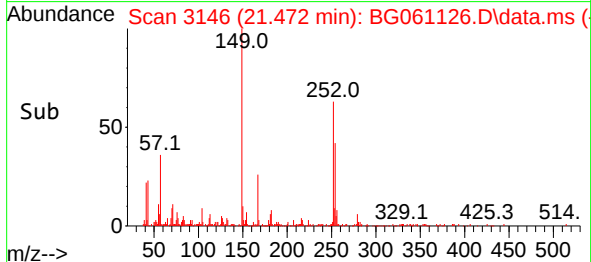
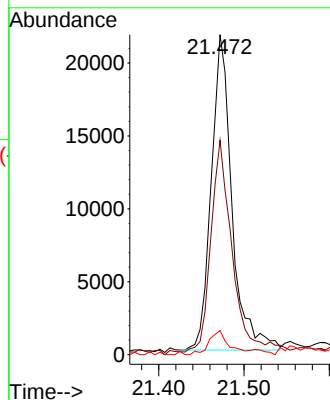
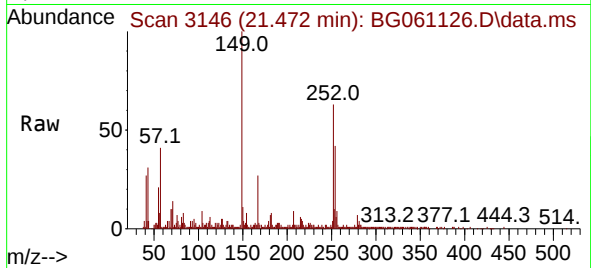
Tgt Ion:252 Resp: 3639

Ion	Ratio	Lower	Upper
252	100		
254	67.0	51.3	76.9
126	7.6	5.2	7.8

Manual Integrations

APPROVED

Reviewed By :Jagrut Upadhyay 05/07/2024
Supervised By :mohammad ahmed 05/08/2024



#83

Chrysene

Concen: 10.777 ng

RT: 21.619 min Scan# 3171

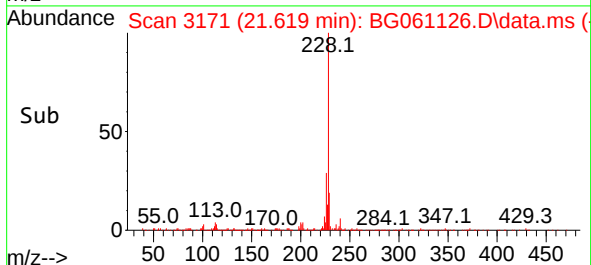
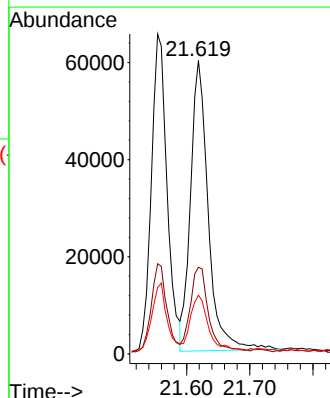
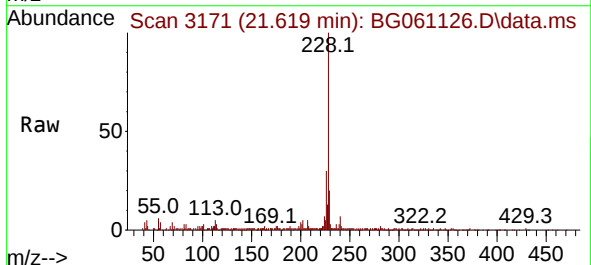
Delta R.T. -0.021 min

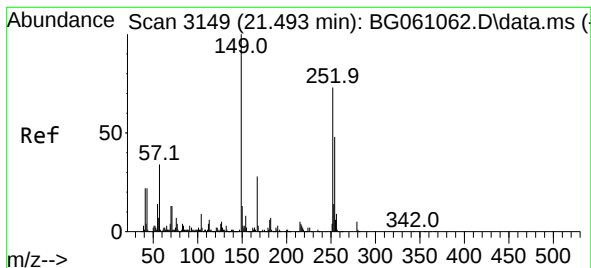
Lab File: BG061126.D

Acq: 6 May 2024 18:54

Tgt Ion:228 Resp: 116509

Ion	Ratio	Lower	Upper
228	100		
226	29.6	24.4	36.6
229	20.0	14.8	22.2





#84

Bis(2-ethylhexyl)phthalate

Concen: 9.975 ng

RT: 21.472 min Scan# 3149

Delta R.T. -0.021 min

Lab File: BG061126.D

Acq: 6 May 2024 18:54

Instrument :

BNA_G

ClientSampleId :

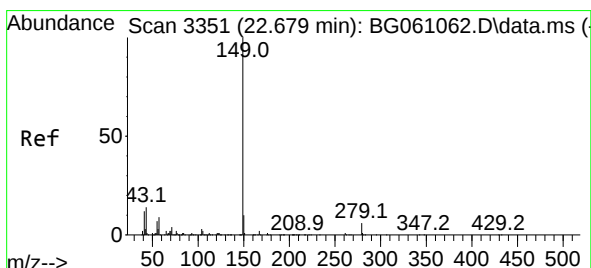
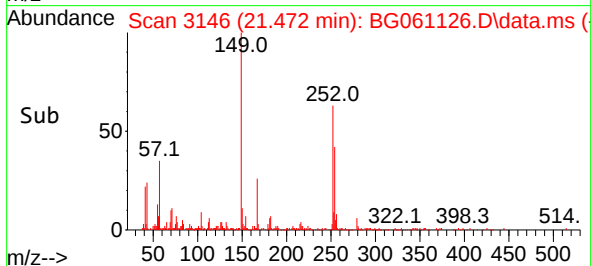
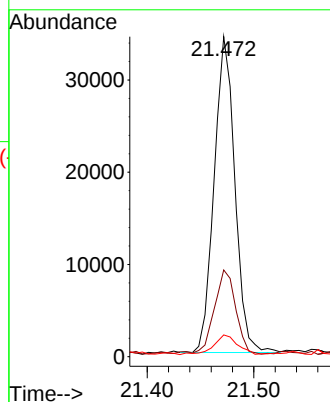
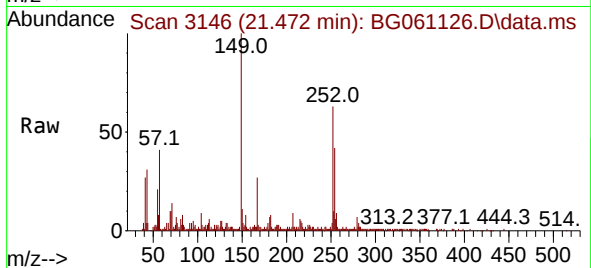
EO-01-050324-AMSD

Tgt Ion:	149	Resp:	46225
Ion Ratio	Lower	Upper	
149	100		
167	27.1	22.1	33.1
279	6.8	4.1	6.1

Manual Integrations

APPROVED

Reviewed By :Jagrut Upadhyay 05/07/2024
Supervised By :mohammad ahmed 05/08/2024



#85

Di-n-octyl phthalate

Concen: 9.582 ng

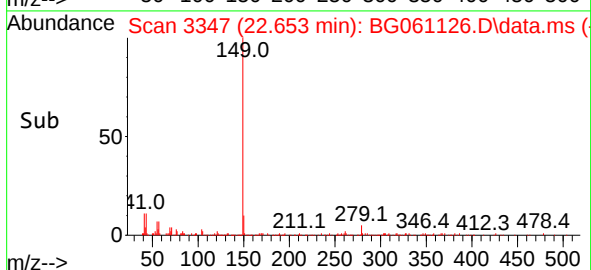
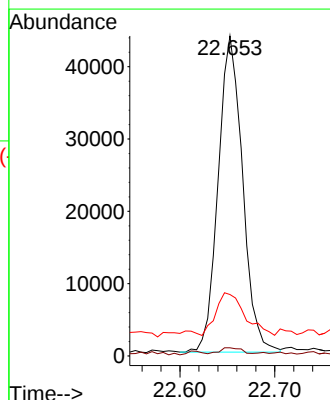
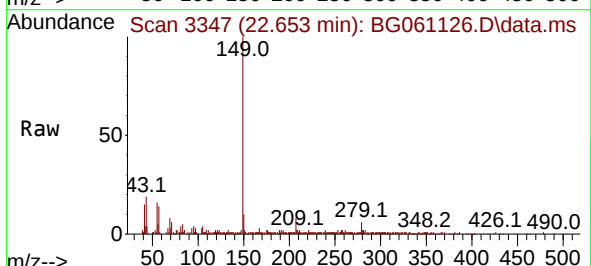
RT: 22.653 min Scan# 3347

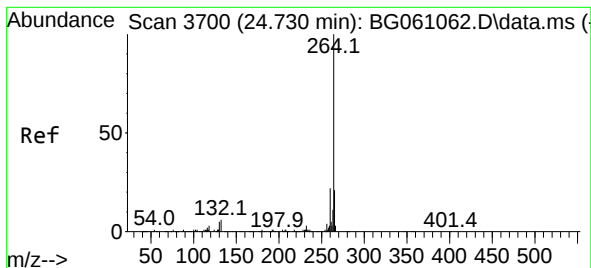
Delta R.T. -0.027 min

Lab File: BG061126.D

Acq: 6 May 2024 18:54

Tgt Ion:	149	Resp:	78339
Ion Ratio	Lower	Upper	
149	100		
167	1.8	1.4	2.0
43	15.7	10.6	15.8





#86

Perylene-d12

Concen: 20.000 ng m

RT: 24.715 min Scan# 3

Delta R.T. -0.015 min

Lab File: BG061126.D

Acq: 6 May 2024 18:54

Instrument :

BNA_G

ClientSampleId :

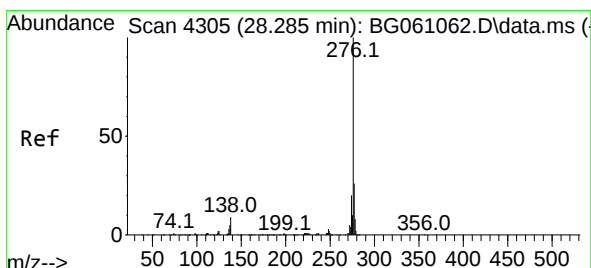
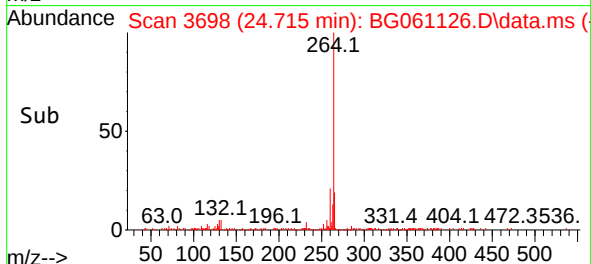
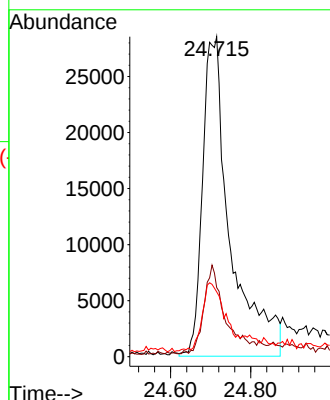
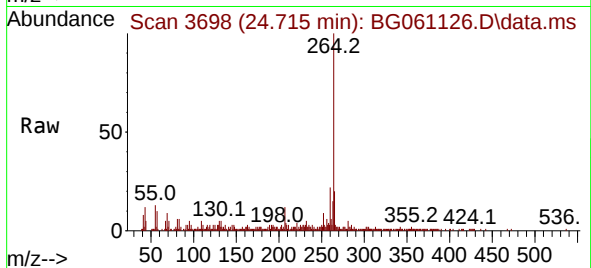
EO-01-050324-AMSD

Tgt Ion:264 Resp: 13680
 Ion Ratio Lower Upper
 264 100
 260 21.6 17.7 26.5
 265 20.2 16.4 24.6

Manual Integrations

APPROVED

Reviewed By :Jagrut Upadhyay 05/07/2024
 Supervised By :mohammad ahmed 05/08/2024



#87

Indeno(1,2,3-cd)pyrene

Concen: 5.202 ng m

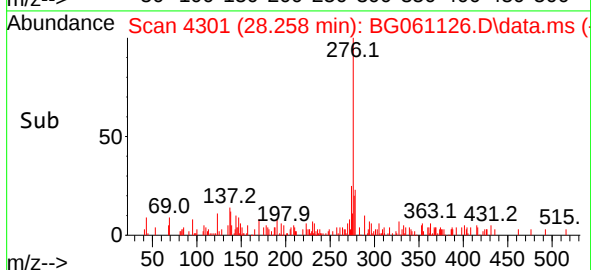
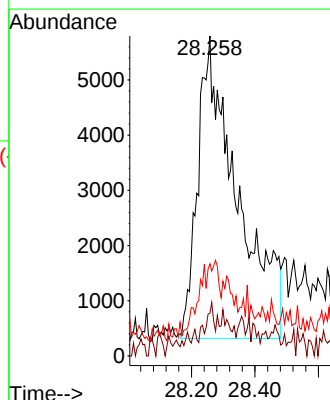
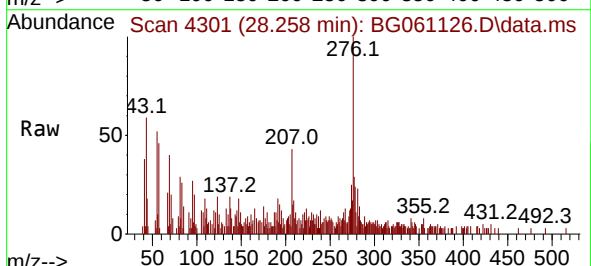
RT: 28.258 min Scan# 4301

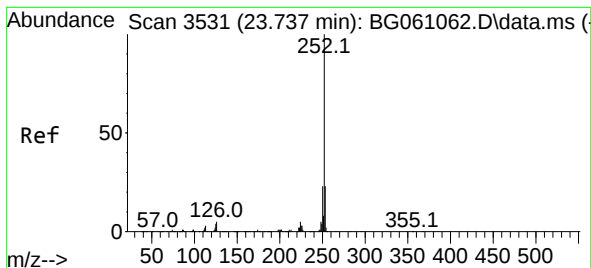
Delta R.T. -0.027 min

Lab File: BG061126.D

Acq: 6 May 2024 18:54

Tgt Ion:276 Resp: 47164
 Ion Ratio Lower Upper
 276 100
 138 1.7 5.1 7.7#
 277 0.0 20.6 30.8#





#88

Benzo(b)fluoranthene

Concen: 8.315 ng

RT: 23.710 min Scan# 3527

Delta R.T. -0.027 min

Lab File: BG061126.D

Acq: 6 May 2024 18:54

Instrument :

BNA_G

ClientSampleId :

EO-01-050324-AMSD

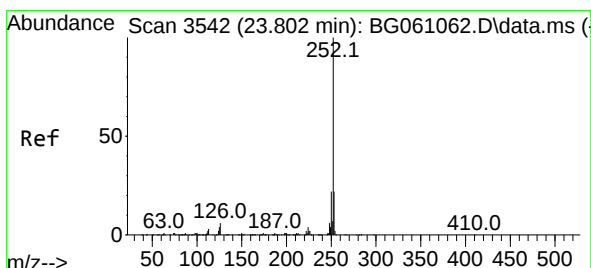
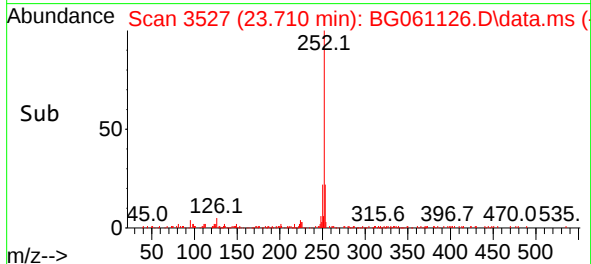
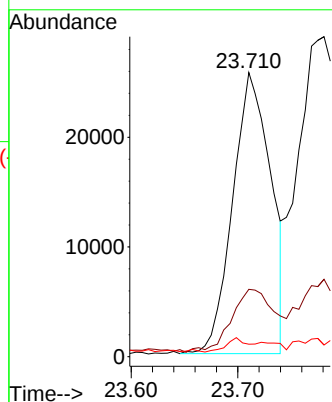
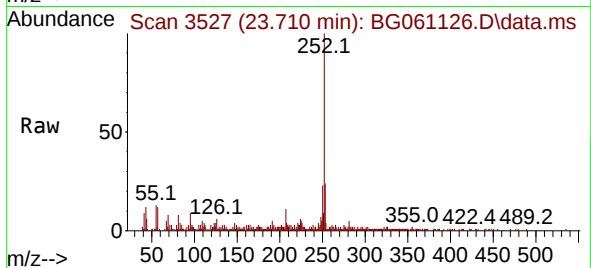
Tgt Ion:252 Resp: 63569

Ion	Ratio	Lower	Upper
252	100		
253	23.7	18.2	27.2
125	4.4	3.4	5.0

Manual Integrations

APPROVED

Reviewed By :Jagrut Upadhyay 05/07/2024
Supervised By :mohammad ahmed 05/08/2024



#89

Benzo(k)fluoranthene

Concen: 12.672 ng m

RT: 23.781 min Scan# 3539

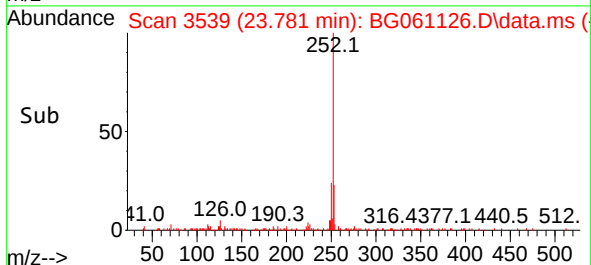
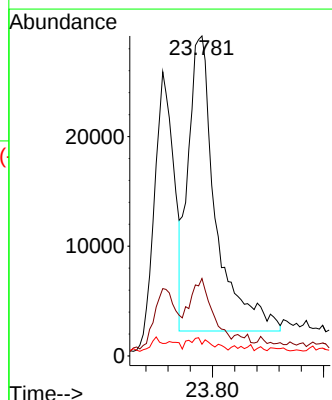
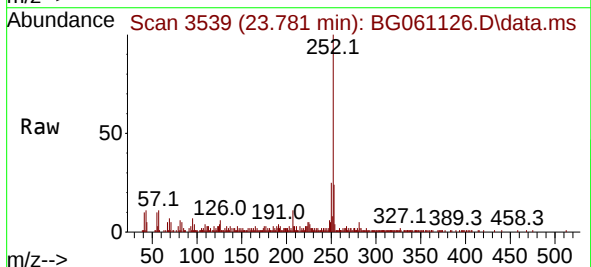
Delta R.T. -0.021 min

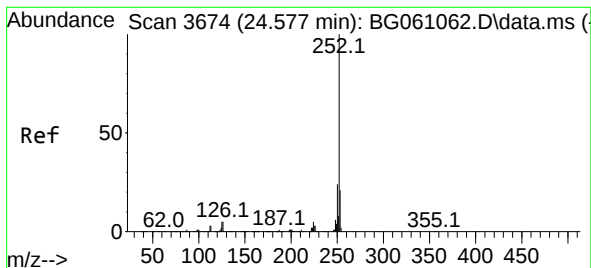
Lab File: BG061126.D

Acq: 6 May 2024 18:54

Tgt Ion:252 Resp: 93198

Ion	Ratio	Lower	Upper
252	100		
253	24.2	17.3	25.9
125	3.6	3.2	4.8





#90

Benzo(a)pyrene

Concen: 10.371 ng m

RT: 24.556 min Scan# 30

Delta R.T. -0.021 min

Lab File: BG061126.D

Acq: 6 May 2024 18:54

Instrument :

BNA_G

ClientSampleId :

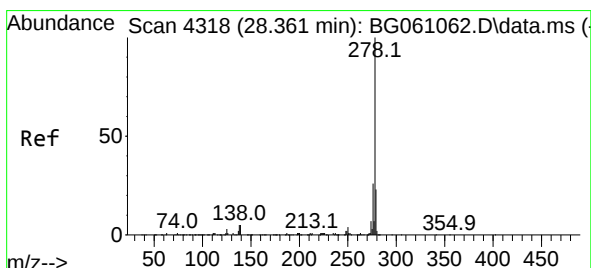
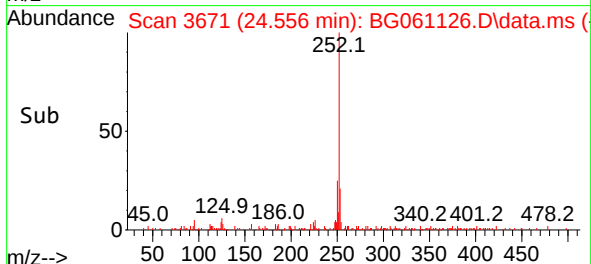
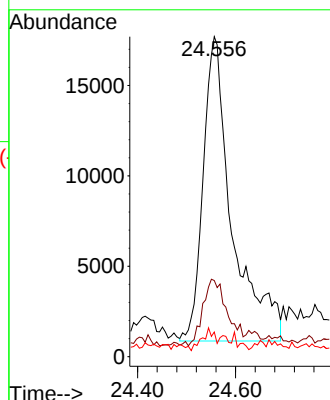
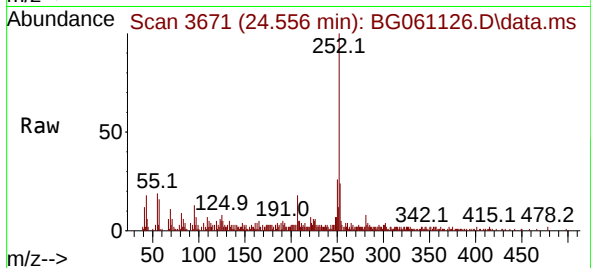
EO-01-050324-AMSD

Tgt Ion:	252	Resp:	6907
Ion Ratio	Lower	Upper	
252	100		
253	23.8	16.9	25.3
125	7.7	3.8	5.8

Manual Integrations

APPROVED

Reviewed By :Jagrut Upadhyay 05/07/2024
Supervised By :mohammad ahmed 05/08/2024



#91

Dibenzo(a,h)anthracene

Concen: 5.038 ng m

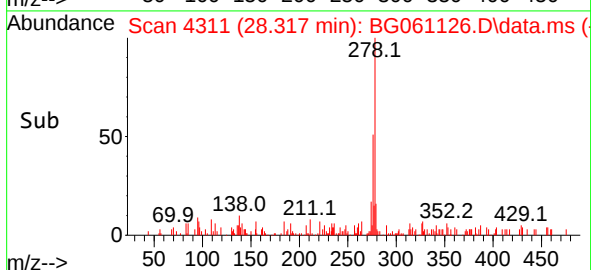
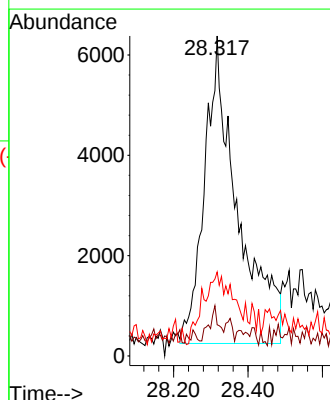
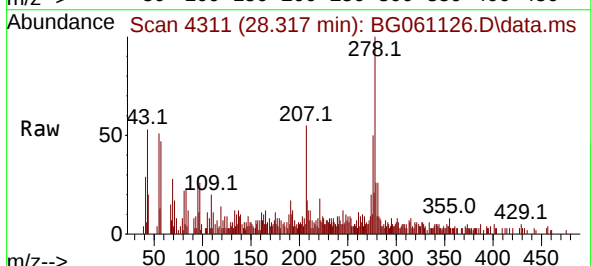
RT: 28.317 min Scan# 4311

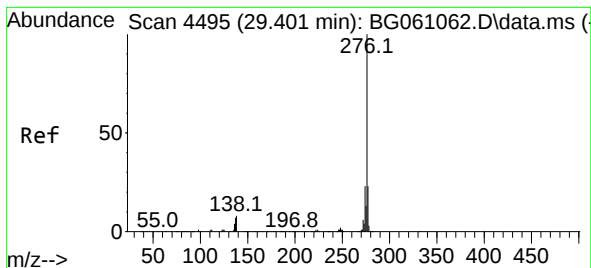
Delta R.T. -0.044 min

Lab File: BG061126.D

Acq: 6 May 2024 18:54

Tgt Ion:	278	Resp:	37825
Ion Ratio	Lower	Upper	
278	100		
139	9.7	4.2	6.2
279	26.2	18.0	27.0





#92

Benzo(g,h,i)perylene

Concen: 4.470 ng m

RT: 29.351 min Scan# 44

Delta R.T. -0.050 min

Lab File: BG061126.D

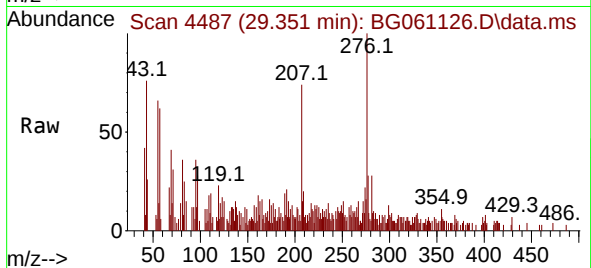
Acq: 6 May 2024 18:54

Instrument :

BNA_G

ClientSampleId :

EO-01-050324-AMSD



Tgt Ion:	276	Resp:	3335
Ion Ratio	Lower	Upper	
276	100		
277	28.1	18.2	27.4
138	11.6	6.2	9.2

Manual Integrations

APPROVED

Reviewed By :Jagrut Upadhyay 05/07/2024
Supervised By :mohammad ahmed 05/08/2024

