

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP103122\
 Data File : BP012410.D
 Acq On : 01 Nov 2022 05:16
 Operator : CG/JU
 Sample : PB148597BL
 Misc :
 ALS Vial : 31 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 SBLK597

Quant Time: Nov 01 06:00:48 2022
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP102522.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Tue Nov 01 01:03:58 2022
 Response via : Initial Calibration

Manual Integrations APPROVED

Reviewed By :Jagrut Upadhyay 11/01/2022
 Supervised By :mohammad ahmed 11/02/2022

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.799	152	15	20.000	ng/ul	# 0.00
20) Naphthalene-d8	10.587	136	427	20.000	ng/ul	#-0.01
38) Acenaphthene-d10	14.416	164	19	20.000	ng/ul	#-0.03
64) Phenanthrene-d10	17.304	188	3699649	20.000	ng/ul	0.09
79) Chrysene-d12	21.427	240	40	20.000	ng/ul	# 0.12
88) Perylene-d12	23.533	264	4617261m	20.000	ng/ul	-0.16
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.234	96	62934	168935.647	ng/ul	0.00
4) Pyridine-d5	3.658	84	754650	705188.245	ng/ul	0.00
7) Phenol-d5	6.964	99	1092384	811949.627	ng/ul	0.00
9) Bis-(2-Chloroethyl)eth...	7.128	67	653959	814241.348	ng/ul	0.00
11) 2-Chlorophenol-d4	7.322	132	850217	865374.164	ng/ul	0.00
15) 4-Methylphenol-d8	8.511	113	870833	818393.936	ng/ul	0.00
21) Nitrobenzene-d5	8.963	128	433913	156703.656	ng/ul	0.00
24) 2-Nitrophenol-d4	9.681	143	479196	166732.479	ng/ul	0.00
28) 2,4-Dichlorophenol-d3	10.216	165	810388	130108.521	ng/ul	0.00
31) 4-Chloroaniline-d4	10.740	131	1121537	120932.494	ng/ul	0.00
46) Dimethylphthalate-d6	13.863	166	2669678	2052568.711	ng/ul	0.00
49) Acenaphthylene-d8	14.134	160	2992196	2013097.251	ng/ul	0.00
54) 4-Nitrophenol-d4	14.663	143	512890	2083536.544	ng/ul	0.00
60) Fluorene-d10	15.440	176	2297750	2063375.861	ng/ul	0.00
65) 4,6-Dinitro-2-methylph...	15.575	200	417713	21.686	ng/ul	0.00
73) Anthracene-d10	17.304	188	3725466	23.370	ng/ul	0.00
81) Pyrene-d10	19.545	212	4473731	2227657.474	ng/ul	0.00
92) Benzo(a)pyrene-d12	23.533	264	4551539	20.175	ng/ul	-0.01
Target Compounds						
					Qvalue	
2) 1,4-Dioxane	3.287	88	157	396.418	ng/ul#	43
5) Pyridine	3.693	79	970	922.327	ng/ul#	1
6) Benzaldehyde	6.964	77	1574	2480.610	ng/ul#	6
8) Phenol	7.005	94	140	100.080	ng/ul#	1
10) Bis(2-Chloroethyl)ether	7.228	93	368	327.778	ng/ul#	56
12) 2-Chlorophenol	7.358	128	206	192.608	ng/ul#	1
13) 2-Methylphenol	8.205	108	19	17.662	ng/ul	89
14) 2,2'-oxybis(1-Chloropr...	8.346	45	39	25.903	ng/ul#	1
16) Acetophenone	8.646	105	77	46.591	ng/ul#	1
17) N-Nitroso-di-n-propyla...	8.605	70	191	240.062	ng/ul#	1
18) 4-Methylphenol	8.522	108	80	68.039	ng/ul	89
19) Hexachloroethane	8.869	117	40	97.243	ng/ul#	19
22) Nitrobenzene	8.999	77	604	83.604	ng/ul#	70
23) Isophorone	9.540	82	267	17.661	ng/ul#	77
25) 2-Nitrophenol	9.710	139	40	11.607	ng/ul#	1
26) 2,4-Dimethylphenol	9.763	107	101	13.347	ng/ul#	37
27) Bis(2-Chloroethoxy)met...	9.975	93	37	3.825	ng/ul	94
29) 2,4-Dichlorophenol	10.263	162	44	6.805	ng/ul#	1
30) Naphthalene	10.634	128	115	5.082	ng/ul#	21
32) 4-Chloroaniline	10.746	127	448	46.947	ng/ul#	1
33) Hexachlorobutadiene	11.069	225	11	2.734	ng/ul	88
34) Caprolactam	11.693	113	70	31.816	ng/ul	84
35) 4-Chloro-3-methylphenol	11.881	107	11	1.548	ng/ul#	50
36) 2-Methylnaphthalene	12.240	142	18	1.160	ng/ul	92

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

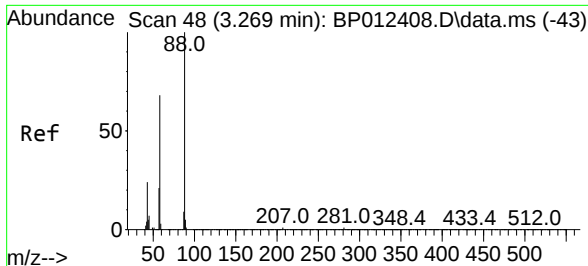
39) 1,2,4,5-Tetrachloroben...	12.599	216	9	16.127	ng/ul#	1
40) Hexachlorocyclopentadiene	12.575	237	14	54.222	ng/ul#	72
41) 2,4,6-Trichlorophenol	12.863	196	8	22.426	ng/ul#	77
42) 2,4,5-Trichlorophenol	12.916	196	19	48.833	ng/ul#	1
43) 1,1'-Biphenyl	13.263	154	5	3.579	ng/ul#	1
44) 2-Chloronaphthalene	13.298	162	60	54.652	ng/ul#	1
45) 2-Nitroaniline	13.504	65	26	102.180	ng/ul#	31
47) Dimethylphthalate	13.904	163	42	30.649	ng/ul#	56
48) 2,6-Dinitrotoluene	14.063	165	138	606.493	ng/ul	91
50) Acenaphthylene	14.146	152	133	79.789	ng/ul#	1
51) 3-Nitroaniline	14.345	138	17	61.018	ng/ul#	1
52) Acenaphthene	14.487	153	15	12.805	ng/ul#	48
53) 2,4-Dinitrophenol	14.551	184	4	26.031	ng/ul#	1
55) 4-Nitrophenol	14.657	109	100	536.884	ng/ul#	1
56) Dibenzofuran	14.763	168	30	18.759	ng/ul	88
57) 2,4-Dinitrotoluene	14.781	165	184	536.886	ng/ul#	1
58) 2,3,4,6-Tetrachlorophenol	15.057	232	19	57.534	ng/ul#	1
59) Diethylphthalate	15.222	149	91	68.246	ng/ul#	1
61) Fluorene	15.487	166	87	68.466	ng/ul#	86
62) 4-Chlorophenyl-phenyle...	15.463	204	22	35.297	ng/ul#	1
63) 4-Nitroaniline	15.516	138	18	71.511	ng/ul#	1
80) Fluoranthene	19.339	202	49	19.762	ng/ul#	4
82) Pyrene	19.692	202	57	22.194	ng/ul#	1
83) Butylbenzylphthalate	20.580	149	217	226.631	ng/ul#	72
84) 3,3'-Dichlorobenzidine	21.369	252	160	184.140	ng/ul#	29
85) Benzo(a)anthracene	21.345	228	1116	437.322	ng/ul	97
86) Bis(2-ethylhexyl)phtha...	21.339	149	293	200.122	ng/ul#	78
87) Chrysene	21.527	228	40	16.767	ng/ul	99

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

Manual Integrations

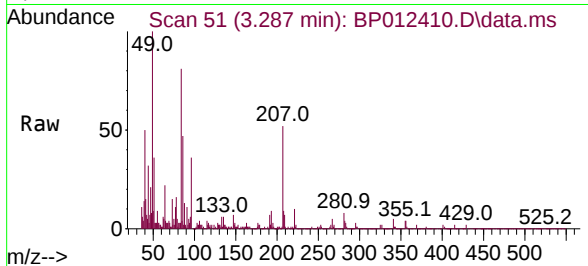
Quant Time: Nov 01 06:00:48 2022
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#2
1,4-Dioxane
Concen: 396.418 ng/uL
RT: 3.287 min Scan# 51
Delta R.T. 0.012 min
Lab File: BP012410.D
Acq: 01 Nov 2022 05:16

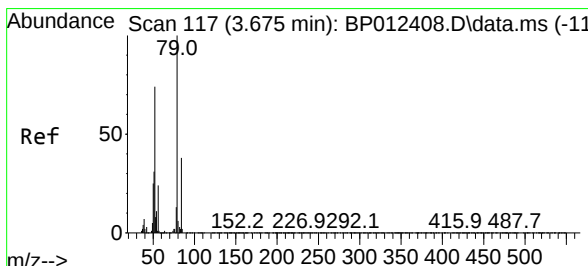
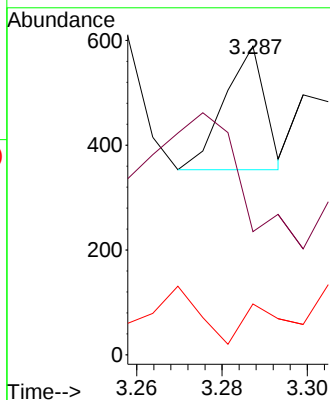
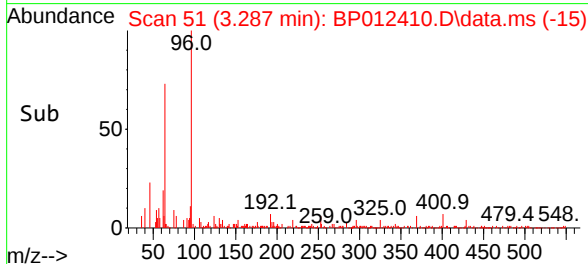
Instrument :
BNA_P
ClientSampleId :
SBLK597



Tgt Ion: 88 Resp: 152
Ion Ratio Lower Upper
88 100
43 39.9 20.6 31.0#
58 16.5 58.0 87.0#

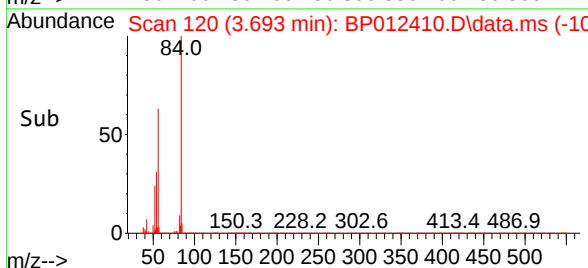
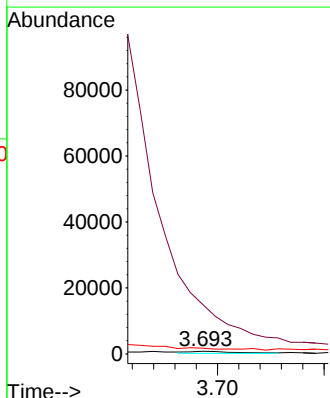
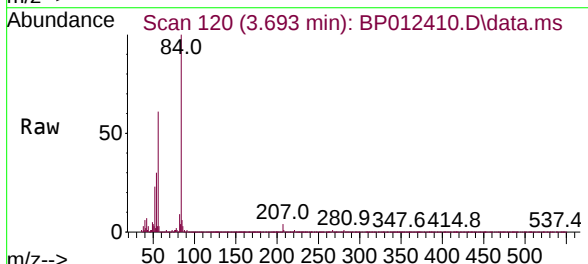
Manual Integrations
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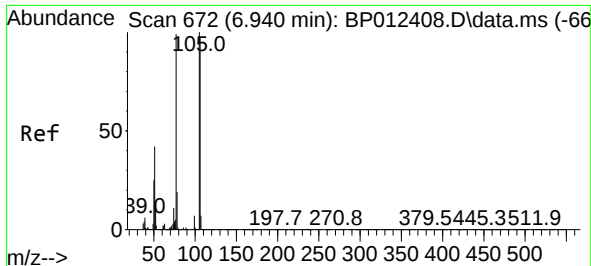
Reviewed By :Jagrut Upadhyay 11/01/2022
Supervised By :mohammad ahmed 11/02/2022



#5
Pyridine
Concen: 922.327 ng/uL
RT: 3.693 min Scan# 120
Delta R.T. 0.012 min
Lab File: BP012410.D
Acq: 01 Nov 2022 05:16

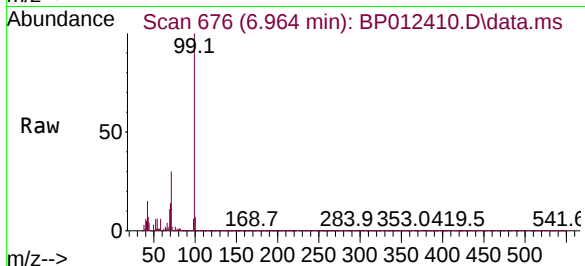
Tgt Ion: 79 Resp: 970
Ion Ratio Lower Upper
79 100
52 1820.2 57.4 86.0#
51 207.8 25.7 38.5#





#6
Benzaldehyde
Concen: 2480.610 ng/ul
RT: 6.964 min Scan# 61
Delta R.T. 0.018 min
Lab File: BP012410.D
Acq: 01 Nov 2022 05:16

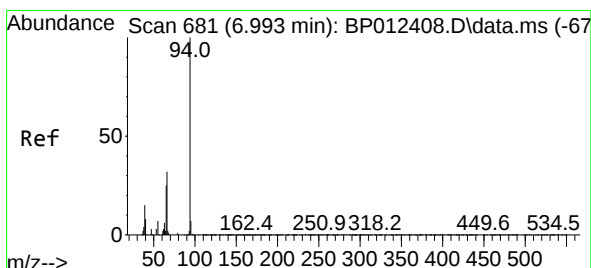
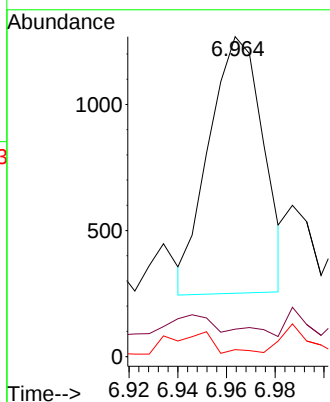
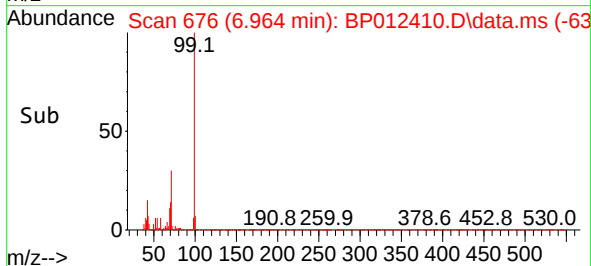
Instrument :
BNA_P
ClientSampleId :
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Tgt Ion: 77 Resp: 1574
Ion Ratio Lower Upper
77 100
105 8.6 81.0 121.6
106 3.5 79.2 118.8

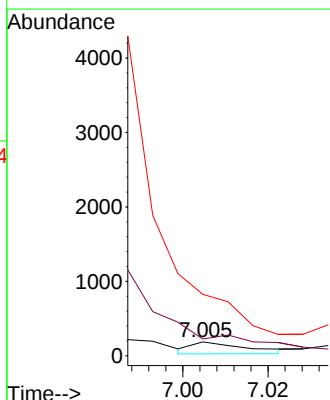
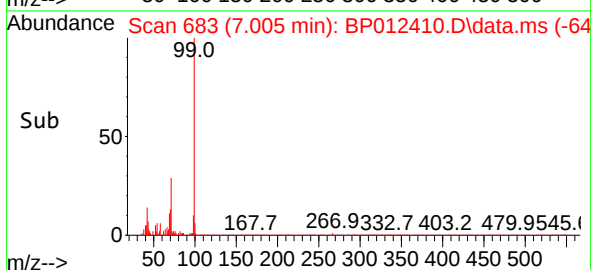
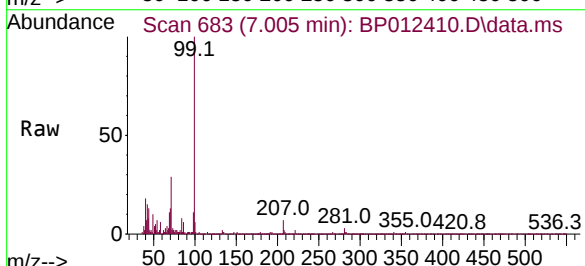
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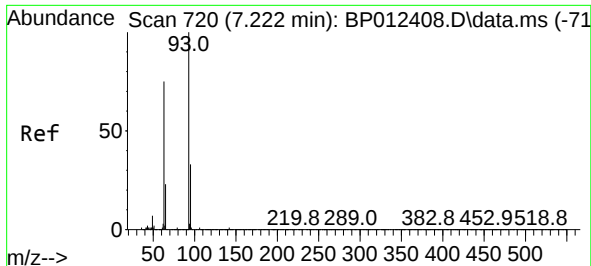
Reviewed By :Jagrut Upadhyay 11/01/2022
Supervised By :mohammad ahmed 11/02/2022



#8
Phenol
Concen: 100.080 ng/ul
RT: 7.005 min Scan# 683
Delta R.T. 0.012 min
Lab File: BP012410.D
Acq: 01 Nov 2022 05:16

Tgt Ion: 94 Resp: 140
Ion Ratio Lower Upper
94 100
65 121.4 20.8 31.2#
66 441.7 26.2 39.2#





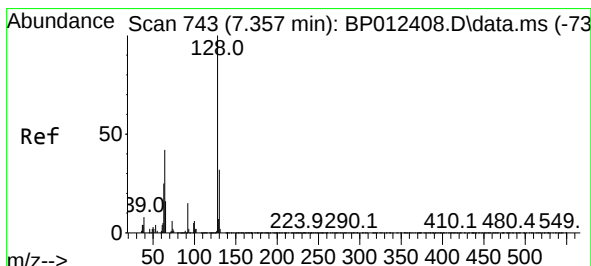
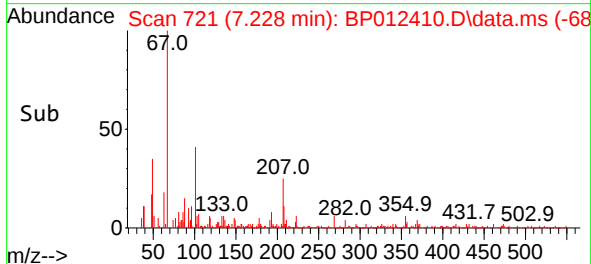
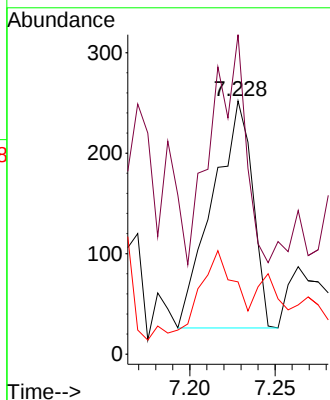
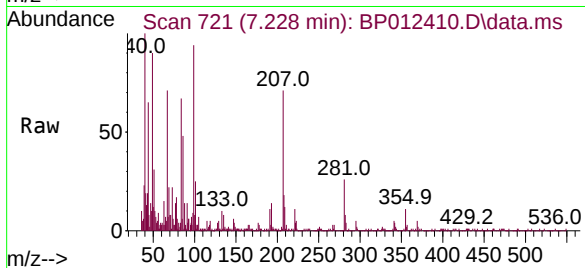
#10
Bis(2-Chloroethyl)ether
Concen: 327.778 ng/ul
RT: 7.228 min Scan# 720
Delta R.T. -0.000 min
Lab File: BP012410.D
Acq: 01 Nov 2022 05:16

Instrument :
BNA_P
ClientSampleId :
SBLK597

Tgt Ion: 93 Resp: 368
Ion Ratio Lower Upper
93 100
63 126.2 59.9 89.9#
95 28.6 25.7 38.5

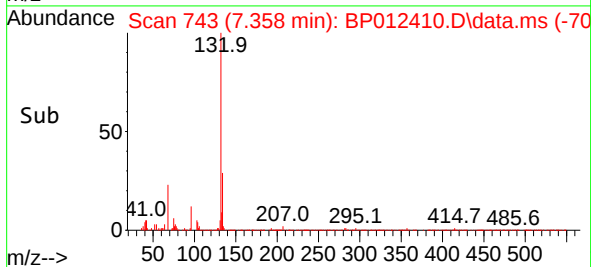
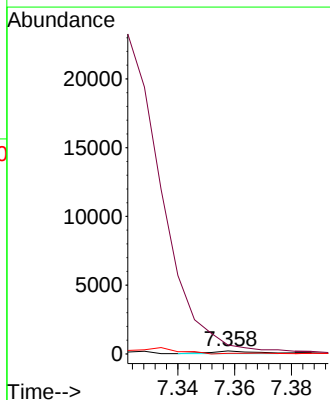
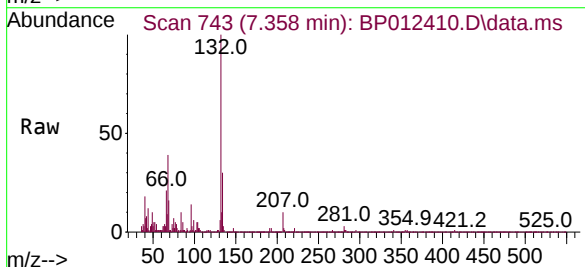
Manual Integrations
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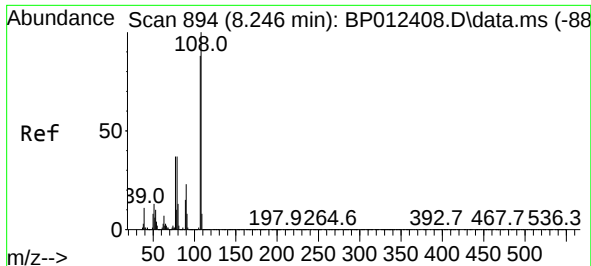
Reviewed By :Jagrut Upadhyay 11/01/2022
Supervised By :mohammad ahmed 11/02/2022



#12
2-Chlorophenol
Concen: 192.608 ng/ul
RT: 7.358 min Scan# 743
Delta R.T. 0.000 min
Lab File: BP012410.D
Acq: 01 Nov 2022 05:16

Tgt Ion:128 Resp: 206
Ion Ratio Lower Upper
128 100
64 306.6 35.1 52.7#
130 20.3 25.8 38.6#





#13

2-Methylphenol

Concen: 17.662 ng/ul

RT: 8.205 min Scan# 887

Delta R.T. -0.041 min

Lab File: BP012410.D

Acq: 01 Nov 2022 05:16

Instrument :

BNA_P

ClientSampleId :

SBLK597

Tgt Ion:108 Resp: 19

Ion Ratio Lower Upper

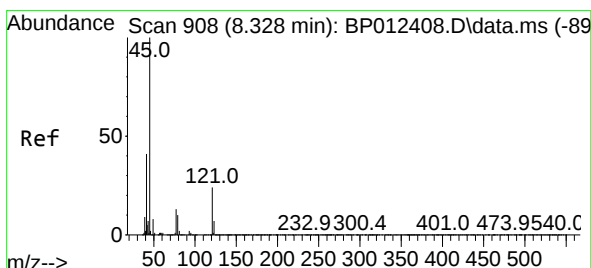
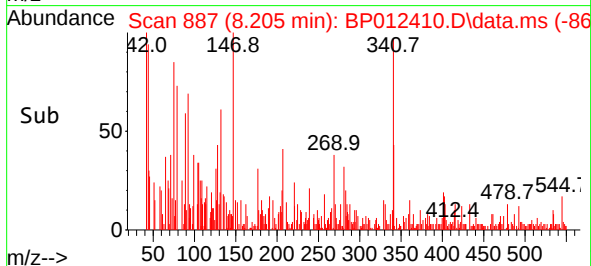
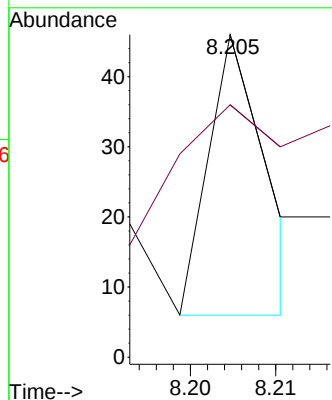
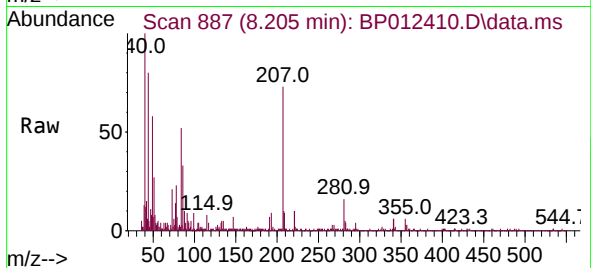
108 100

107 78.3 70.8 106.2

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Supervised By :mohammad ahmed 11/02/2022



#14

2,2'-oxybis(1-Chloropropane)

Concen: 25.903 ng/ul

RT: 8.346 min Scan# 911

Delta R.T. 0.012 min

Lab File: BP012410.D

Acq: 01 Nov 2022 05:16

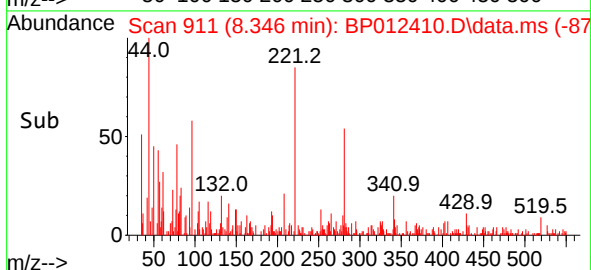
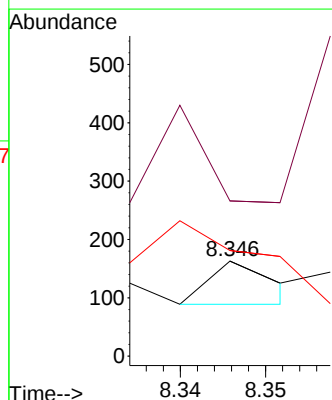
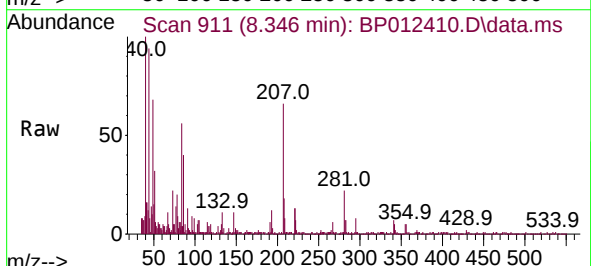
Tgt Ion: 45 Resp: 39

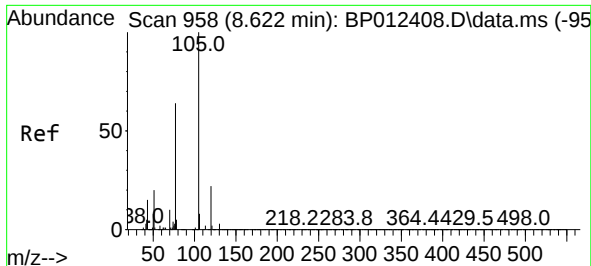
Ion Ratio Lower Upper

45 100

77 144.6 12.1 18.1#

79 98.4 9.7 14.5#





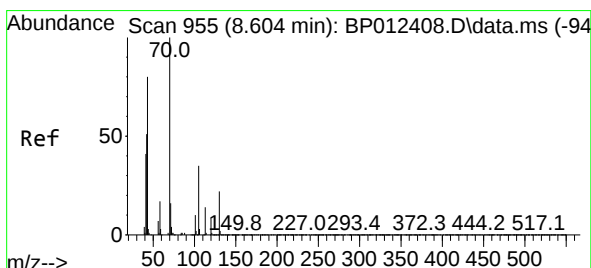
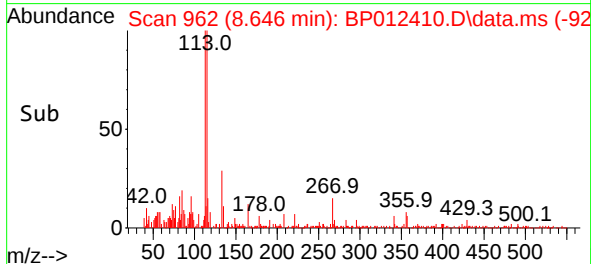
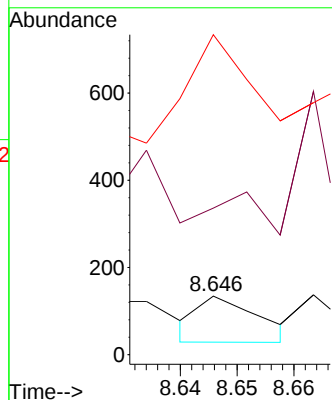
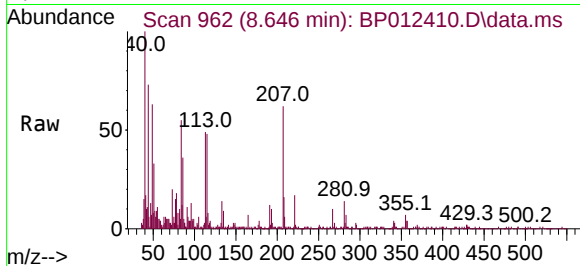
#16
Acetophenone
Concen: 46.591 ng/ul
RT: 8.646 min Scan# 962
Delta R.T. 0.018 min
Lab File: BP012410.D
Acq: 01 Nov 2022 05:16

Instrument :
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ClientSampleId :
SBLK597

Tgt Ion:	105	Resp:	77
Ion	Ratio	Lower	Upper
105	100		
77	250.7	60.3	90.5
51	547.8	19.9	29.9

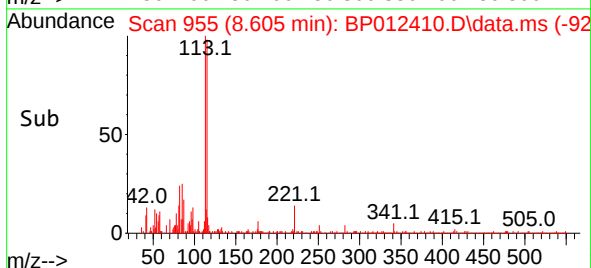
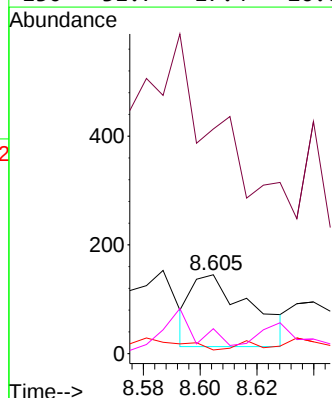
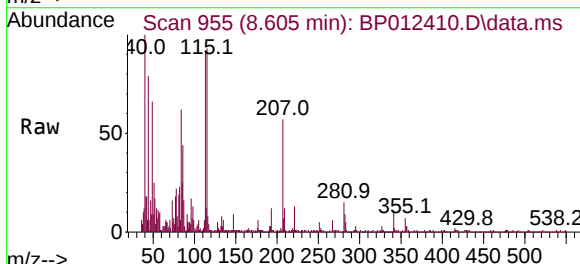
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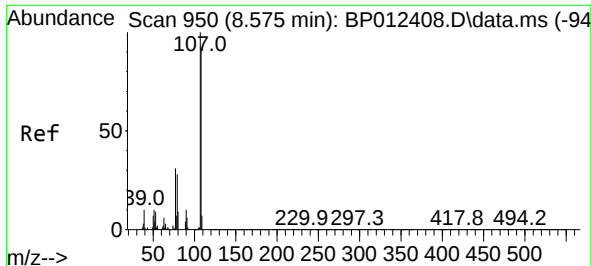
Reviewed By :Jagrut Upadhyay 11/01/2022
Supervised By :mohammad ahmed 11/02/2022



#17
N-Nitroso-di-n-propylamine
Concen: 240.062 ng/ul
RT: 8.605 min Scan# 955
Delta R.T. -0.006 min
Lab File: BP012410.D
Acq: 01 Nov 2022 05:16

Tgt Ion:	70	Resp:	191
Ion	Ratio	Lower	Upper
70	100		
42	284.8	41.7	62.5
101	4.8	7.8	11.8
130	31.7	17.4	26.0





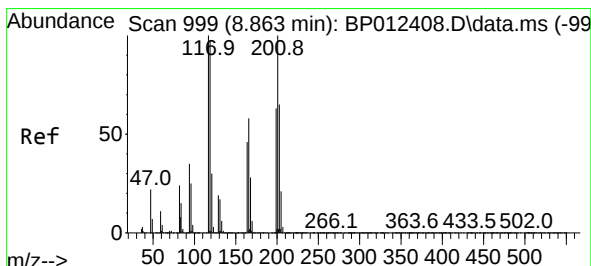
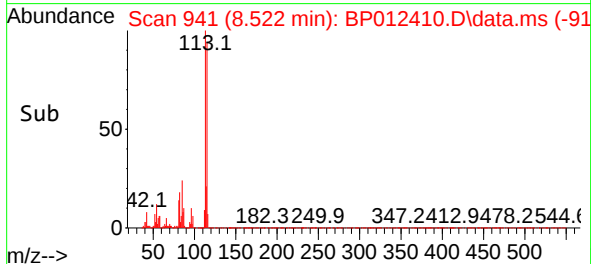
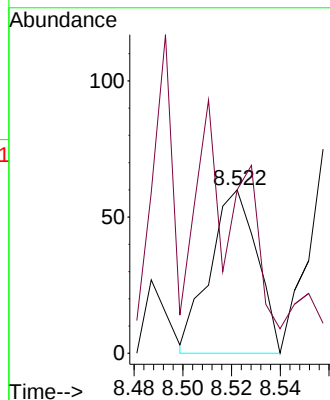
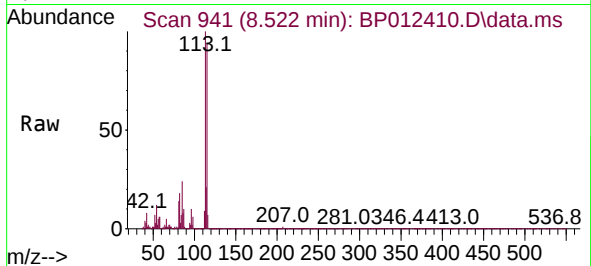
#18
4-Methylphenol
Concen: 68.039 ng/ul
RT: 8.522 min Scan# 94
Delta R.T. -0.053 min
Lab File: BP012410.D
Acq: 01 Nov 2022 05:16

Instrument :
BNA_P
ClientSampleId :
SBLK597

Tgt Ion:108 Resp: 80
Ion Ratio Lower Upper
108 100
107 100.0 89.1 133.7

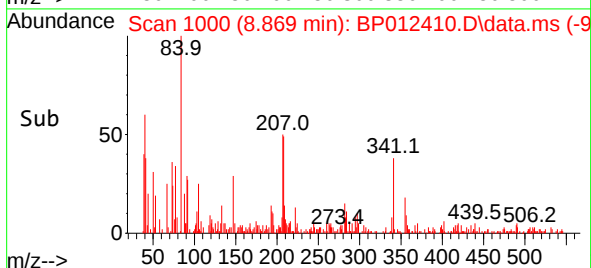
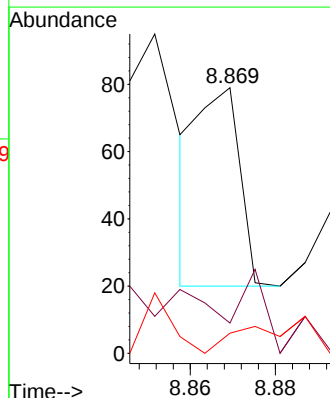
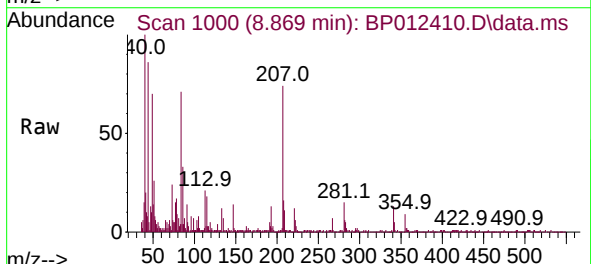
Manual Integrations
APPROVED

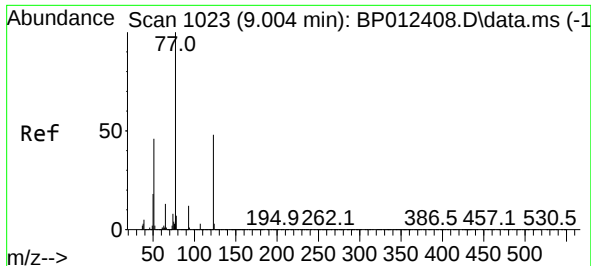
Reviewed By :Jagrut Upadhyay 11/01/2022
Supervised By :mohammad ahmed 11/02/2022



#19
Hexachloroethane
Concen: 97.243 ng/ul
RT: 8.869 min Scan# 1000
Delta R.T. 0.000 min
Lab File: BP012410.D
Acq: 01 Nov 2022 05:16

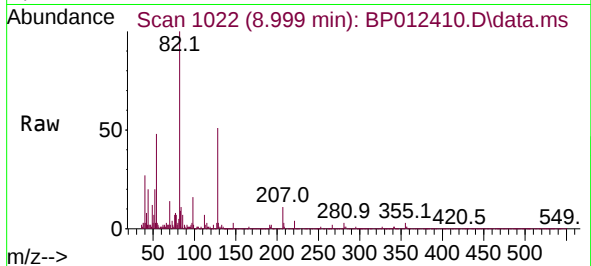
Tgt Ion:117 Resp: 40
Ion Ratio Lower Upper
117 100
201 11.4 78.5 117.7#
199 7.6 49.9 74.9#





#22
Nitrobenzene
Concen: 83.604 ng/ul
RT: 8.999 min Scan# 1023
Delta R.T. -0.006 min
Lab File: BP012410.D
Acq: 01 Nov 2022 05:16

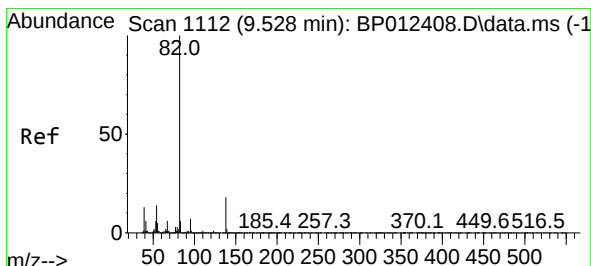
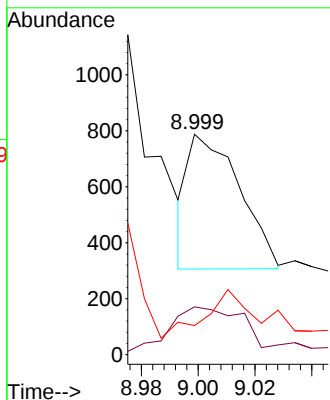
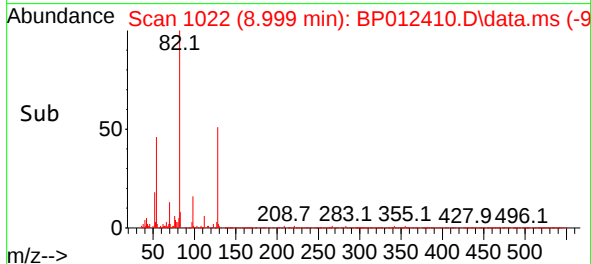
Instrument :
BNA_P
ClientSampleId :
SBLK597



Tgt Ion: 77 Resp: 604
Ion Ratio Lower Upper
77 100
123 21.7 37.4 56.2
65 13.2 10.2 15.2

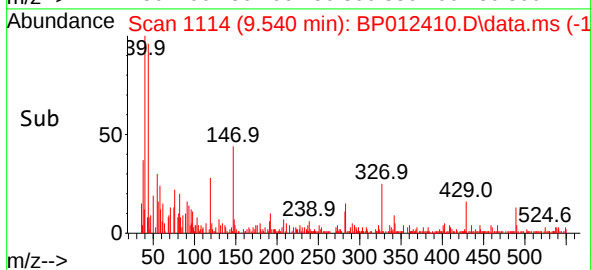
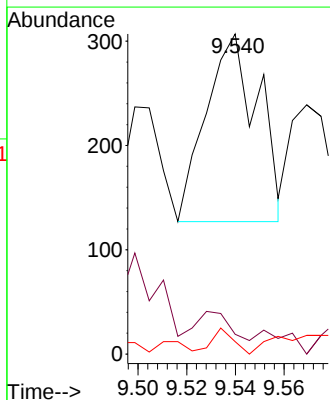
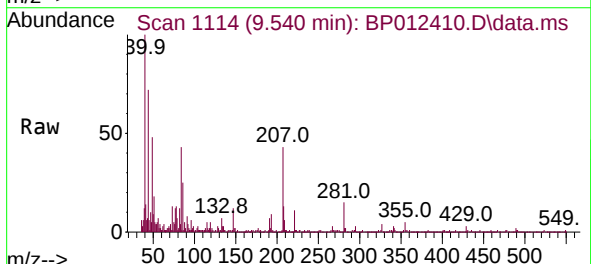
Manual Integrations
APPROVED

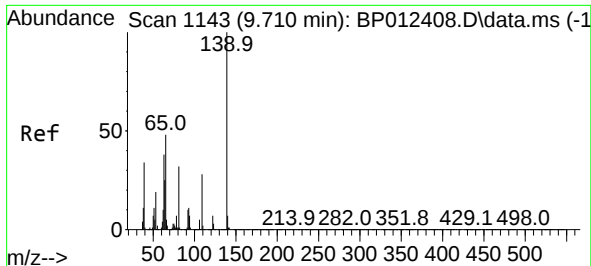
Reviewed By :Jagrut Upadhyay 11/01/2022
Supervised By :mohammad ahmed 11/02/2022



#23
Isophorone
Concen: 17.661 ng/ul
RT: 9.540 min Scan# 1114
Delta R.T. 0.006 min
Lab File: BP012410.D
Acq: 01 Nov 2022 05:16

Tgt Ion: 82 Resp: 267
Ion Ratio Lower Upper
82 100
95 6.2 5.2 7.8
138 3.9 14.2 21.2





#25
2-Nitrophenol
Concen: 11.607 ng/ul
RT: 9.710 min Scan# 1143
Delta R.T. -0.006 min
Lab File: BP012410.D
Acq: 01 Nov 2022 05:16

Instrument :

BNA_P

ClientSampleId :

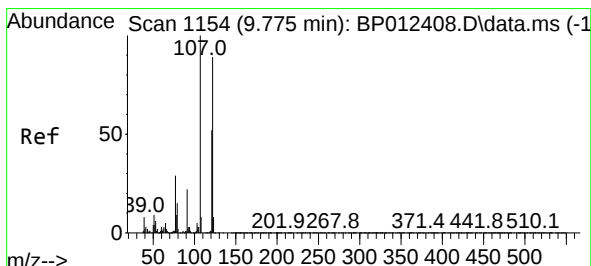
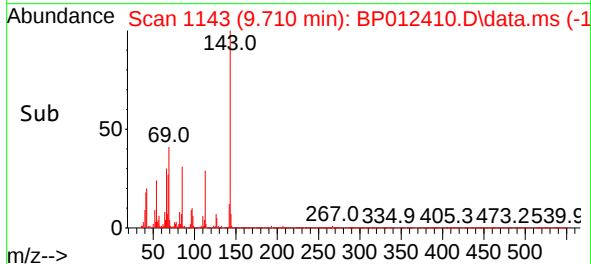
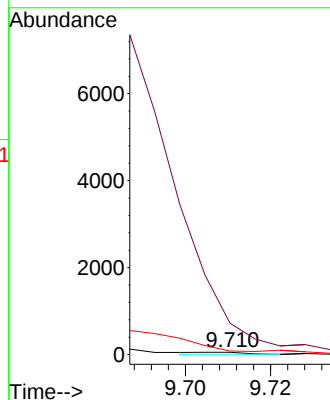
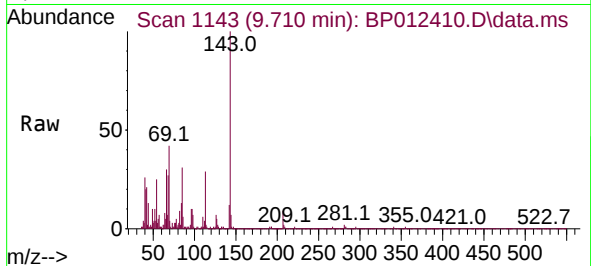
SBLK597

Tgt Ion:139 Resp: 40
Ion Ratio Lower Upper
139 100
65 977.0 37.8 56.8#
109 113.5 21.4 32.2#

Manual Integrations

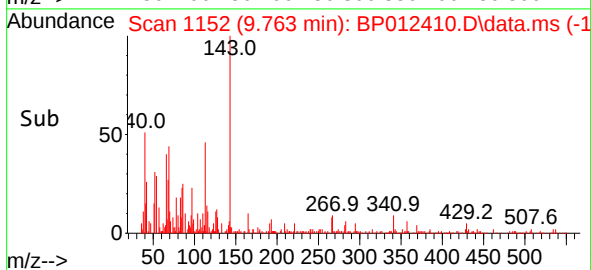
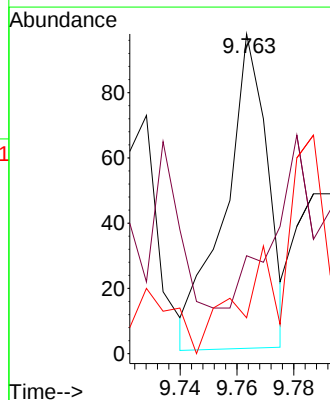
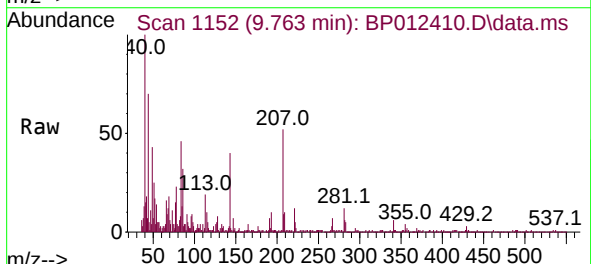
APPROVED

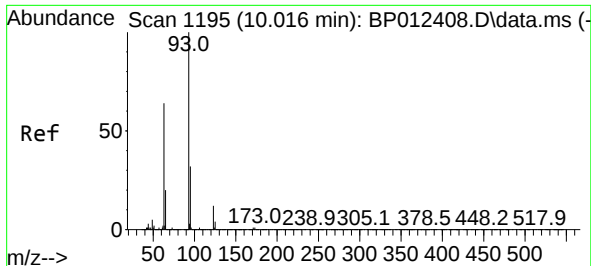
Reviewed By :Jagrut Upadhyay 11/01/2022
Supervised By :mohammad ahmed 11/02/2022



#26
2,4-Dimethylphenol
Concen: 13.347 ng/ul
RT: 9.763 min Scan# 1152
Delta R.T. -0.018 min
Lab File: BP012410.D
Acq: 01 Nov 2022 05:16

Tgt Ion:107 Resp: 101
Ion Ratio Lower Upper
107 100
121 30.6 40.9 61.3#
122 11.2 70.6 105.8#





#27
Bis(2-Chloroethoxy)methane
Concen: 3.825 ng/ul
RT: 9.975 min Scan# 1195
Delta R.T. -0.041 min
Lab File: BP012410.D
Acq: 01 Nov 2022 05:16

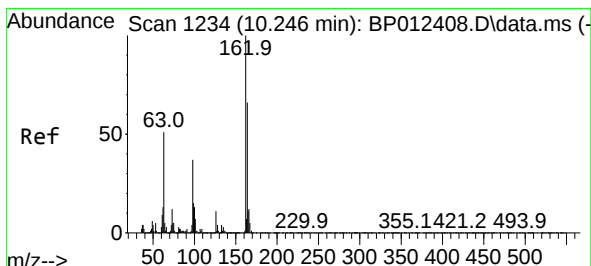
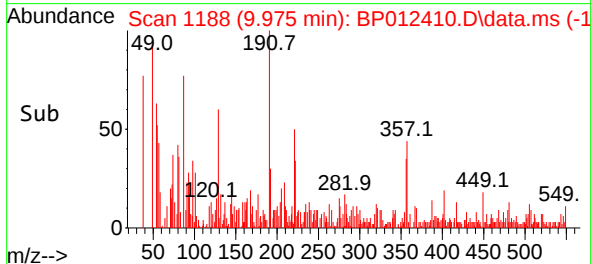
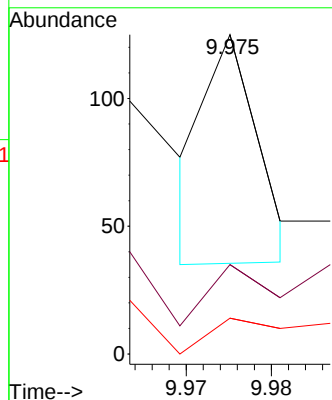
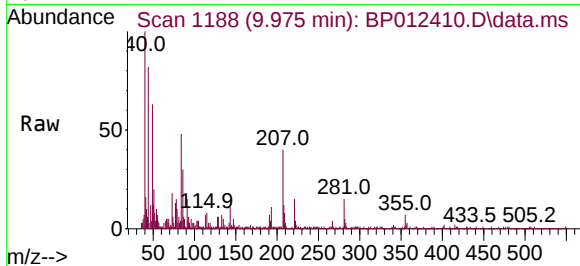
Instrument :
BNA_P
ClientSampleId :
SBLK597

Tgt Ion: 93 Resp: 37

Ion	Ratio	Lower	Upper
93	100		
95	28.0	26.0	39.0
123	11.2	9.0	13.4

Manual Integrations
APPROVED

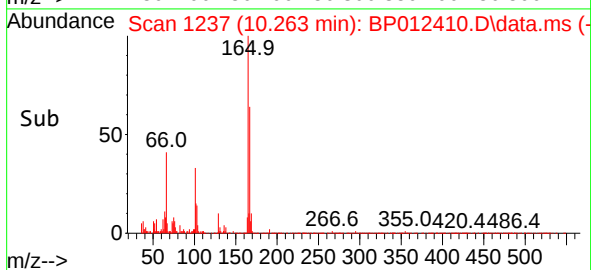
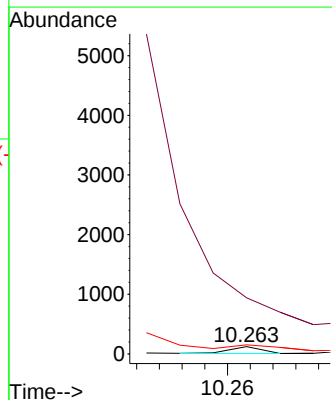
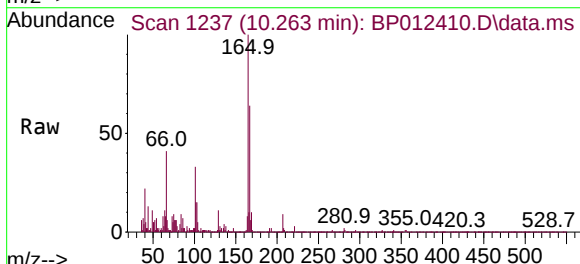
Reviewed By :Jagrut Upadhyay 11/01/2022
Supervised By :mohammad ahmed 11/02/2022

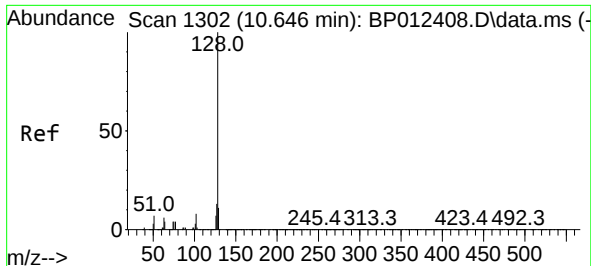


#29
2,4-Dichlorophenol
Concen: 6.805 ng/ul
RT: 10.263 min Scan# 1237
Delta R.T. 0.012 min
Lab File: BP012410.D
Acq: 01 Nov 2022 05:16

Tgt Ion:162 Resp: 44

Ion	Ratio	Lower	Upper
162	100		
164	777.7	51.9	77.9#
98	124.8	28.6	43.0#





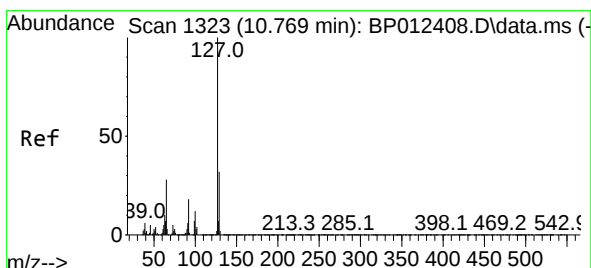
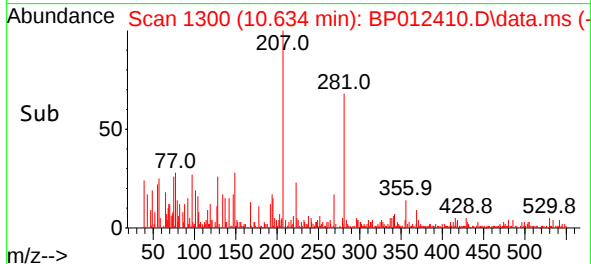
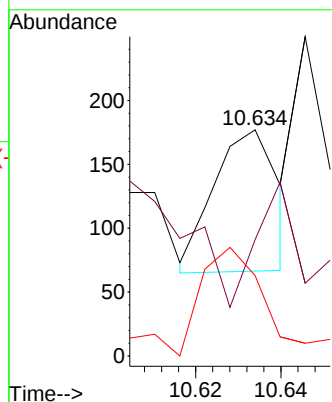
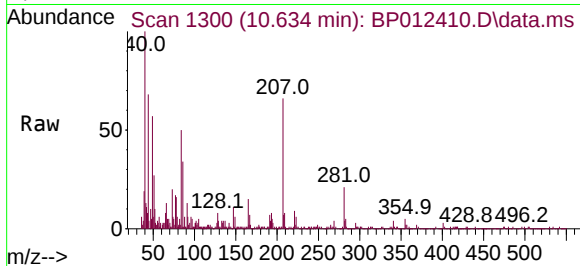
#30
Naphthalene
Concen: 5.082 ng/ul
RT: 10.634 min Scan# 1319
Delta R.T. -0.012 min
Lab File: BP012410.D
Acq: 01 Nov 2022 05:16

Instrument :
BNA_P
ClientSampleId :
SBLK597

Tgt Ion:128 Resp: 115
Ion Ratio Lower Upper
128 100
129 51.4 8.9 13.3
127 35.6 10.5 15.7

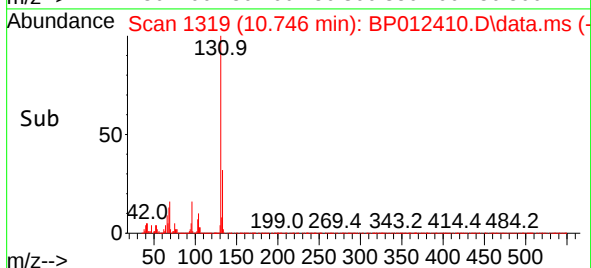
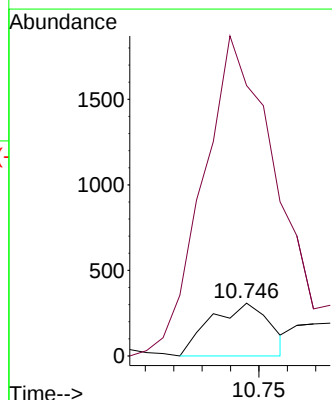
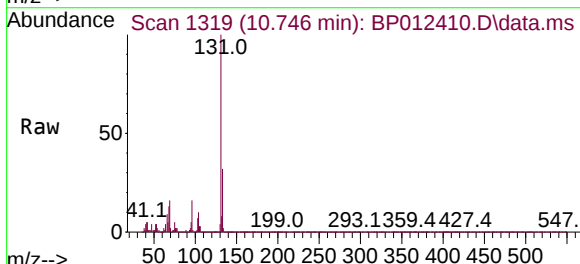
Manual Integrations
APPROVED

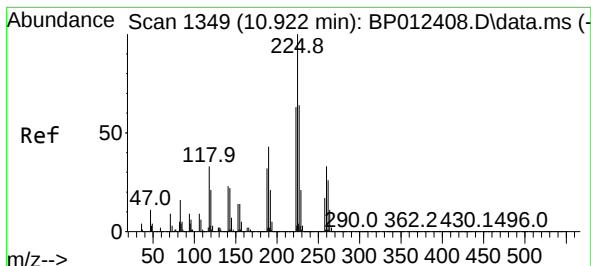
Reviewed By :Jagrut Upadhyay 11/01/2022
Supervised By :mohammad ahmed 11/02/2022



#32
4-Chloroaniline
Concen: 46.947 ng/ul
RT: 10.746 min Scan# 1319
Delta R.T. -0.024 min
Lab File: BP012410.D
Acq: 01 Nov 2022 05:16

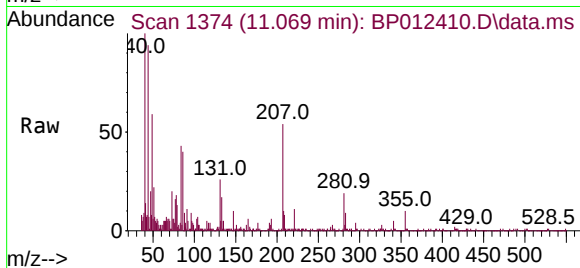
Tgt Ion:127 Resp: 448
Ion Ratio Lower Upper
127 100
129 513.3 26.0 39.0





#33
Hexachlorobutadiene
Concen: 2.734 ng/ul
RT: 11.069 min Scan# 1349
Delta R.T. 0.147 min
Lab File: BP012410.D
Acq: 01 Nov 2022 05:16

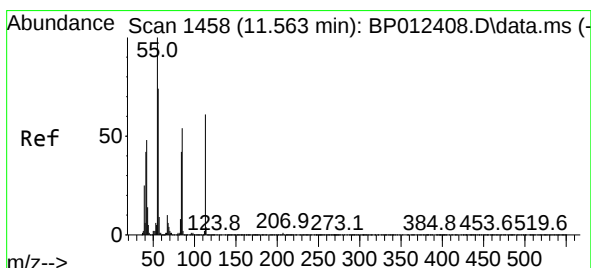
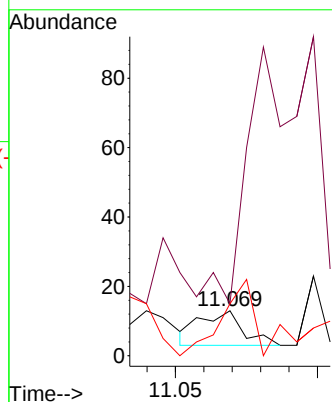
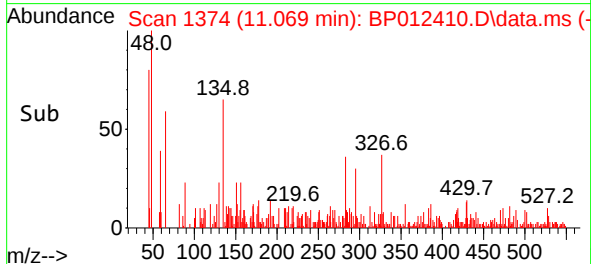
Instrument :
BNA_P
ClientSampleId :
SBLK597



Tgt Ion: 225 Resp: 11
Ion Ratio Lower Upper
225 100
223 53.6 49.0 73.6
227 53.6 51.9 77.9

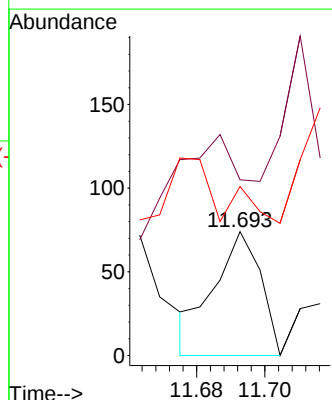
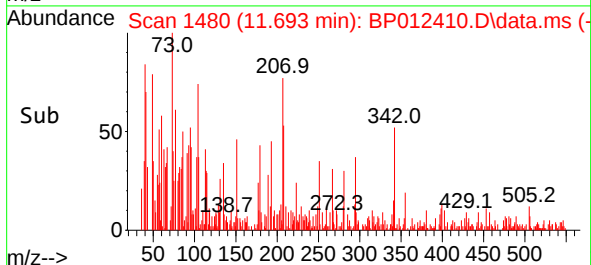
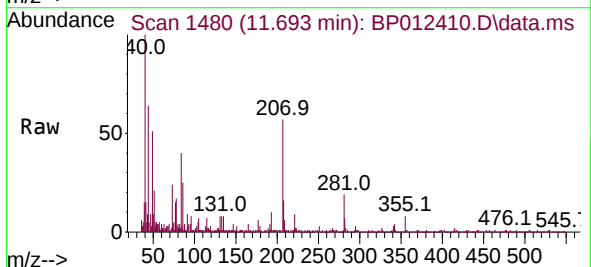
Manual Integrations
APPROVED

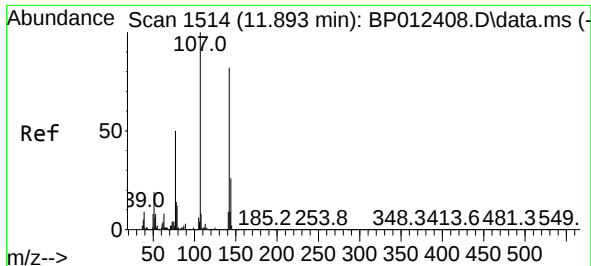
Reviewed By : Jagrut Upadhyay 11/01/2022
Supervised By : mohammad ahmed 11/02/2022



#34
Caprolactam
Concen: 31.816 ng/ul
RT: 11.693 min Scan# 1480
Delta R.T. 0.124 min
Lab File: BP012410.D
Acq: 01 Nov 2022 05:16

Tgt Ion: 113 Resp: 70
Ion Ratio Lower Upper
113 100
55 141.9 135.6 203.4
56 136.5 98.9 148.3





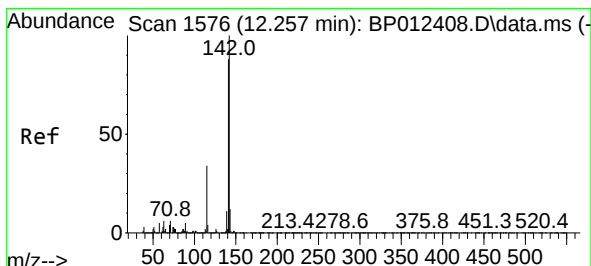
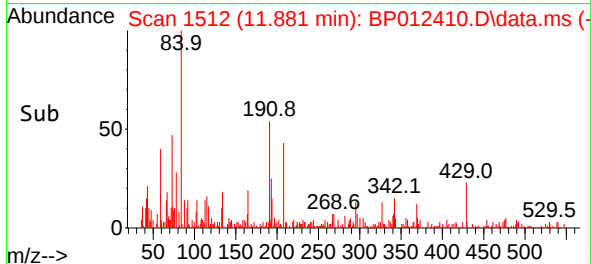
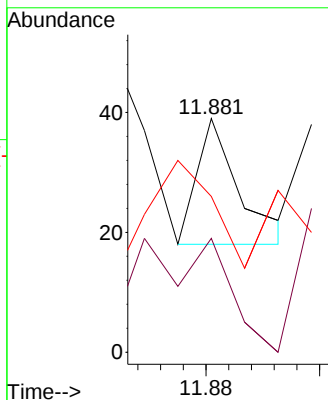
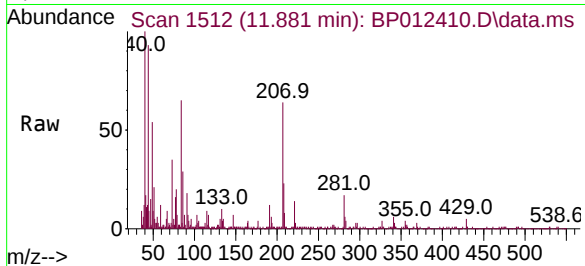
#35
4-Chloro-3-methylphenol
Concen: 1.548 ng/ul
RT: 11.881 min Scan# 1514
Delta R.T. -0.018 min
Lab File: BP012410.D
Acq: 01 Nov 2022 05:16

Instrument :
BNA_P
ClientSampleId :
SBLK597

Tgt Ion:107 Resp: 11
Ion Ratio Lower Upper
107 100
144 105.1 21.0 31.4
142 66.7 65.4 98.2

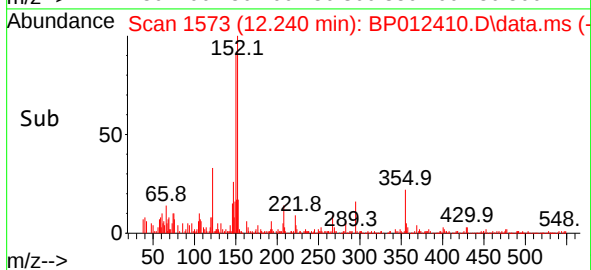
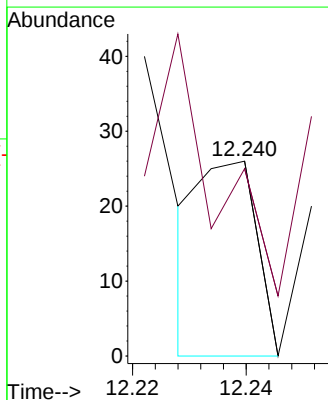
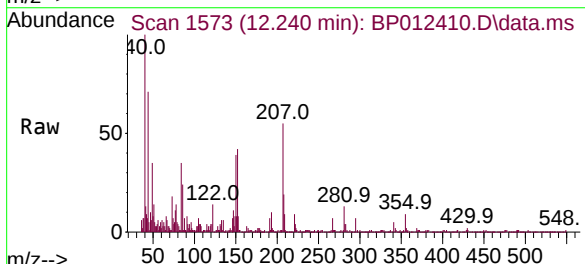
Manual Integrations
APPROVED

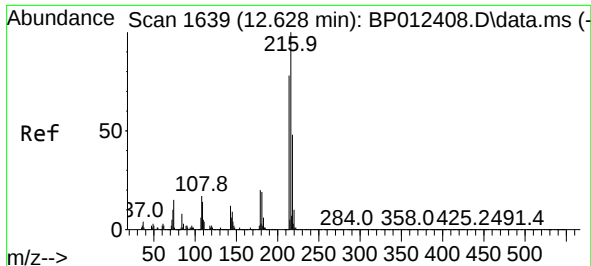
Reviewed By :Jagrut Upadhyay 11/01/2022
Supervised By :mohammad ahmed 11/02/2022



#36
2-Methylnaphthalene
Concen: 1.160 ng/ul
RT: 12.240 min Scan# 1573
Delta R.T. -0.024 min
Lab File: BP012410.D
Acq: 01 Nov 2022 05:16

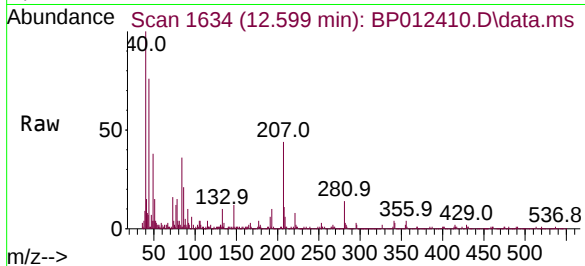
Tgt Ion:142 Resp: 18
Ion Ratio Lower Upper
142 100
141 96.2 70.6 106.0





#39
1,2,4,5-Tetrachlorobenzene
Concen: 16.127 ng/ul
RT: 12.599 min Scan# 1634
Delta R.T. -0.029 min
Lab File: BP012410.D
Acq: 01 Nov 2022 05:16

Instrument :
BNA_P
ClientSampleId :
SBLK597

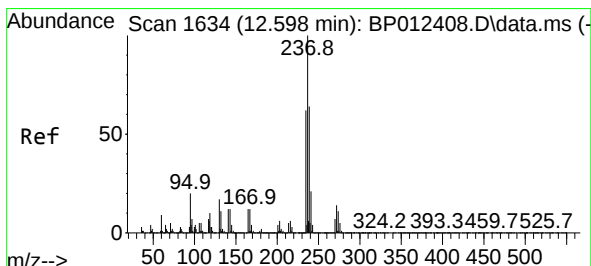
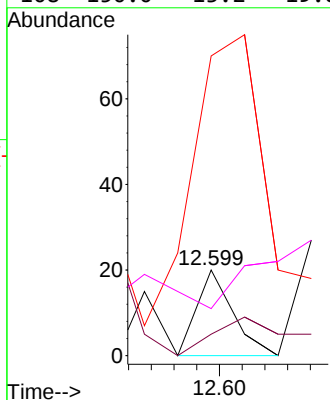
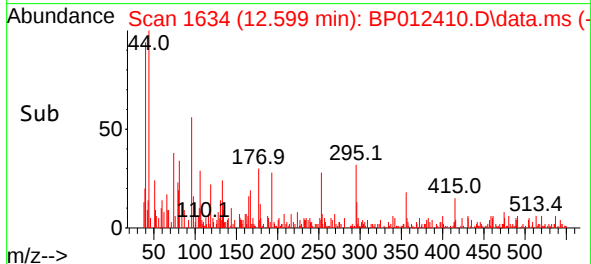


Tgt Ion: 216 Resp: 9

Ion	Ratio	Lower	Upper
216	100		
214	25.0	62.9	94.3
179	350.0	16.6	24.8
108	150.0	13.2	19.8

Manual Integrations
APPROVED

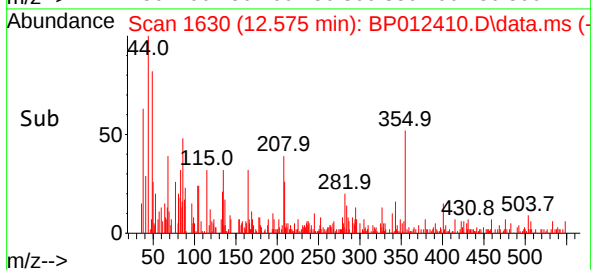
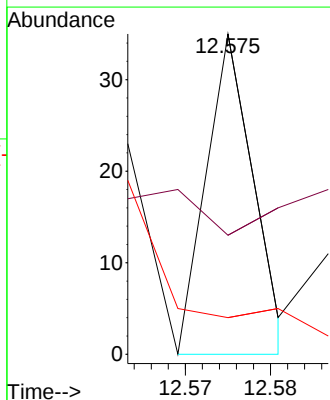
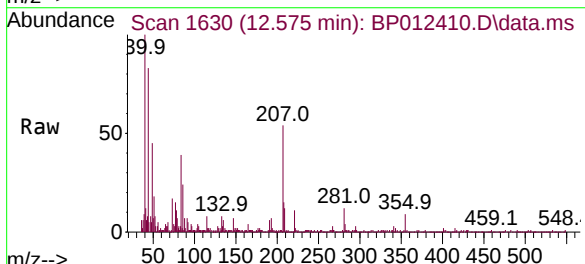
Reviewed By :Jagrut Upadhyay 11/01/2022
Supervised By :mohammad ahmed 11/02/2022

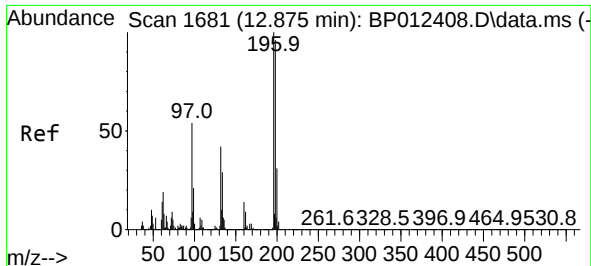


#40
Hexachlorocyclopentadiene
Concen: 54.222 ng/ul
RT: 12.575 min Scan# 1630
Delta R.T. -0.029 min
Lab File: BP012410.D
Acq: 01 Nov 2022 05:16

Tgt Ion: 237 Resp: 14

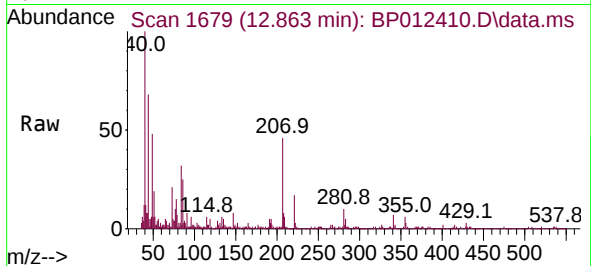
Ion	Ratio	Lower	Upper
237	100		
235	37.1	50.1	75.1
272	11.4	10.6	15.8





#41
2,4,6-Trichlorophenol
Concen: 22.426 ng/ul
RT: 12.863 min Scan# 1680
Delta R.T. -0.018 min
Lab File: BP012410.D
Acq: 01 Nov 2022 05:16

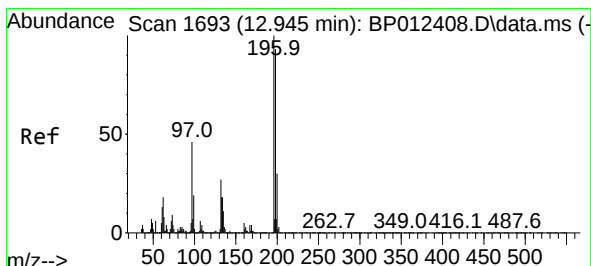
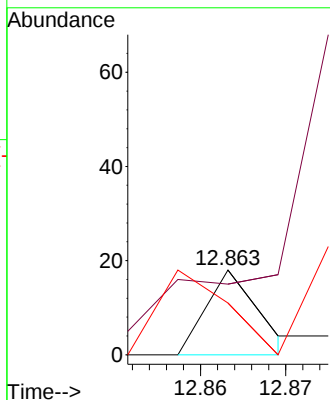
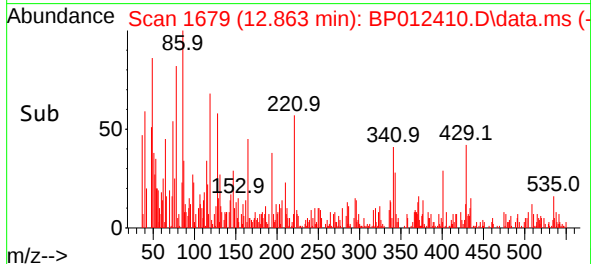
Instrument :
BNA_P
ClientSampleId :
SBLK597



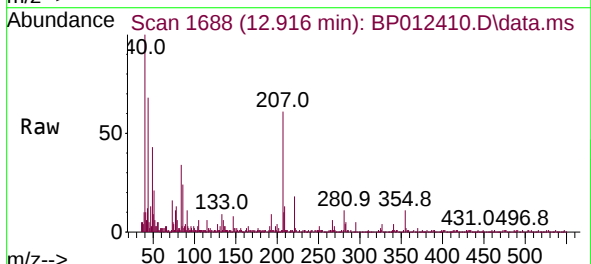
Tgt Ion:196 Resp: 8
Ion Ratio Lower Upper
196 100
198 83.3 77.2 115.8
200 61.1 25.1 37.7

Manual Integrations
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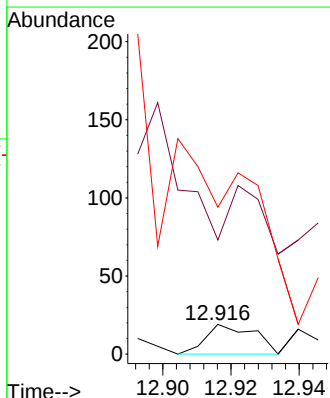
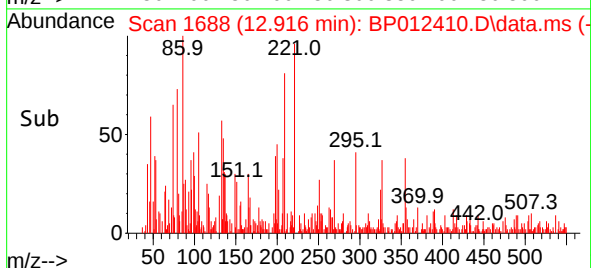
Reviewed By :Jagrut Upadhyay 11/01/2022
Supervised By :mohammad ahmed 11/02/2022

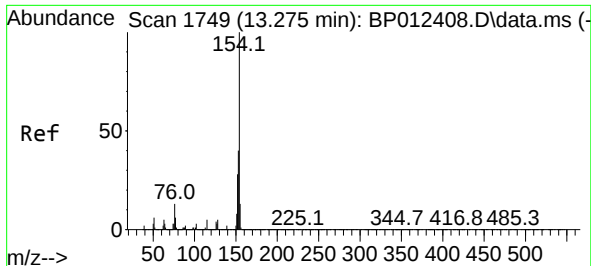


#42
2,4,5-Trichlorophenol
Concen: 48.833 ng/ul
RT: 12.916 min Scan# 1688
Delta R.T. -0.035 min
Lab File: BP012410.D
Acq: 01 Nov 2022 05:16



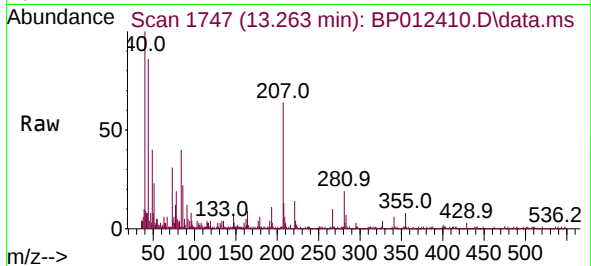
Tgt Ion:196 Resp: 19
Ion Ratio Lower Upper
196 100
198 384.2 77.8 116.8#
200 494.7 25.0 37.4#





#43
1,1'-Biphenyl
Concen: 3.579 ng/ul
RT: 13.263 min Scan# 1749
Delta R.T. -0.018 min
Lab File: BP012410.D
Acq: 01 Nov 2022 05:16

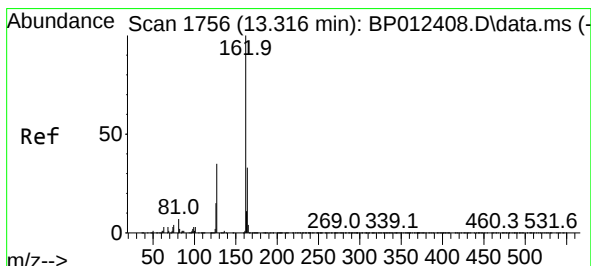
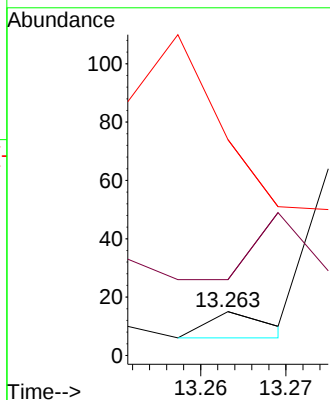
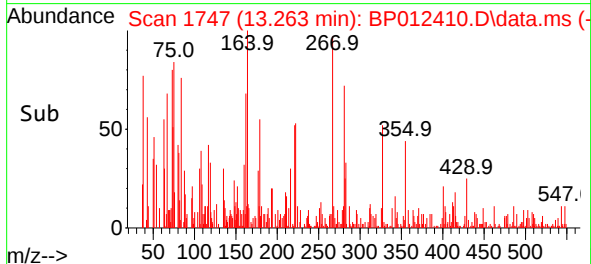
Instrument :
BNA_P
ClientSampleId :
SBLK597



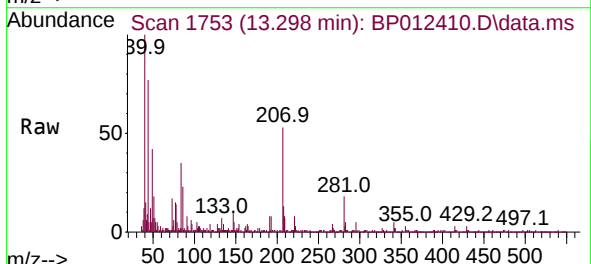
Tgt Ion:154 Resp: 100
Ion Ratio Lower Upper
154 100
153 173.3 31.9 47.9#
76 493.3 10.6 16.0#

Manual Integrations
APPROVED

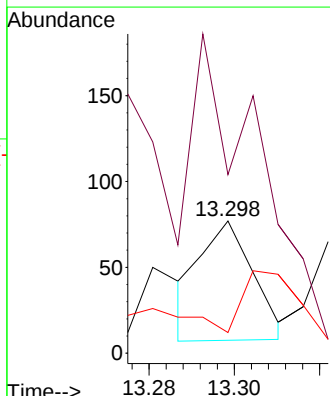
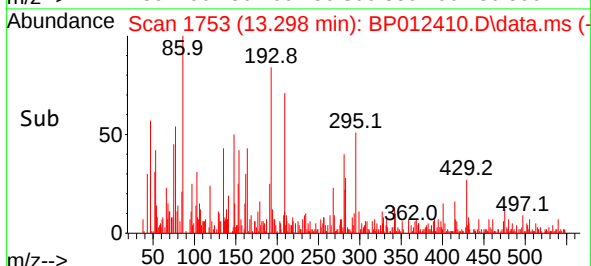
Reviewed By :Jagrut Upadhyay 11/01/2022
Supervised By :mohammad ahmed 11/02/2022

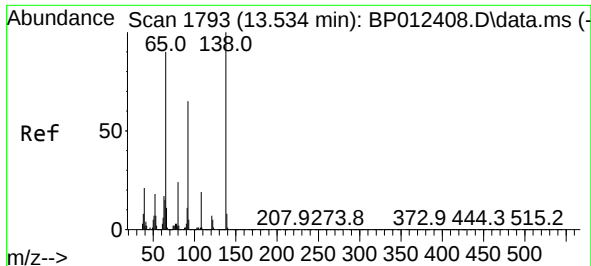


#44
2-Chloronaphthalene
Concen: 54.652 ng/ul
RT: 13.298 min Scan# 1753
Delta R.T. -0.024 min
Lab File: BP012410.D
Acq: 01 Nov 2022 05:16



Tgt Ion:162 Resp: 60
Ion Ratio Lower Upper
162 100
164 135.1 26.6 39.8#
127 15.6 30.9 46.3#





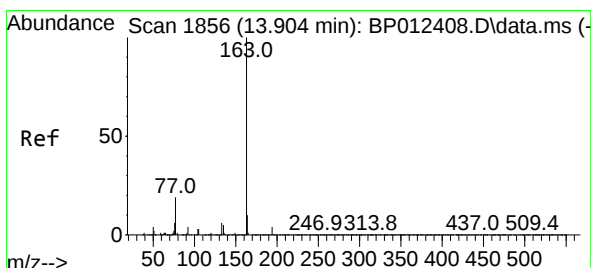
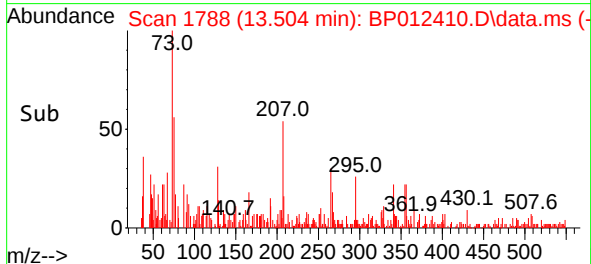
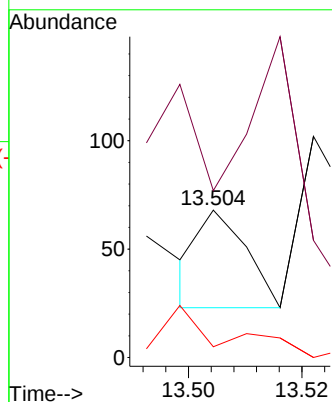
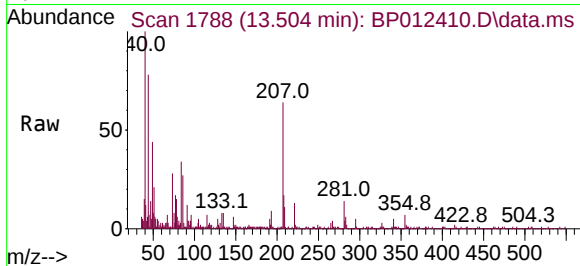
#45
2-Nitroaniline
Concen: 102.180 ng/ul
RT: 13.504 min Scan# 1793
Delta R.T. -0.035 min
Lab File: BP012410.D
Acq: 01 Nov 2022 05:16

Instrument :
BNA_P
ClientSampleId :
SBLK597

Tgt Ion: 65 Resp: 20
Ion Ratio Lower Upper
65 100
92 58.3 58.5 87.7
138 3.8 91.1 136.7

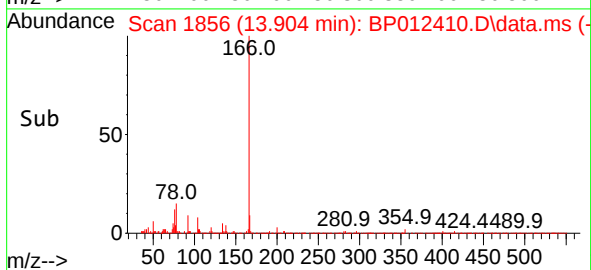
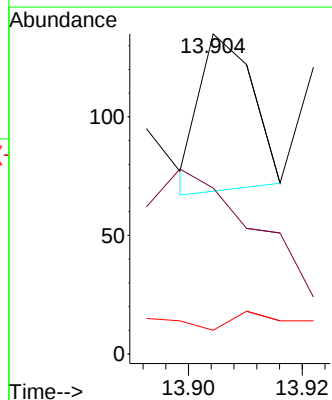
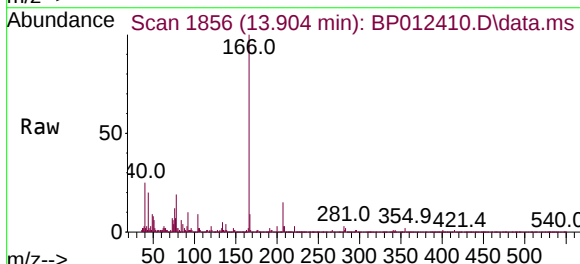
Manual Integrations
APPROVED

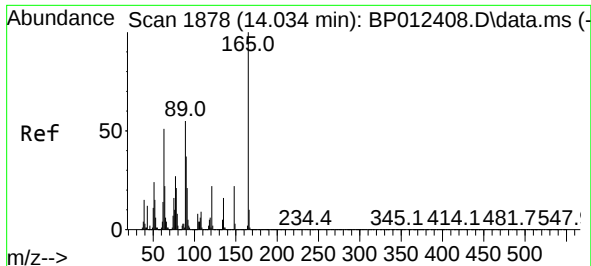
Reviewed By :Jagrut Upadhyay 11/01/2022
Supervised By :mohammad ahmed 11/02/2022



#47
Dimethylphthalate
Concen: 30.649 ng/ul
RT: 13.904 min Scan# 1856
Delta R.T. -0.006 min
Lab File: BP012410.D
Acq: 01 Nov 2022 05:16

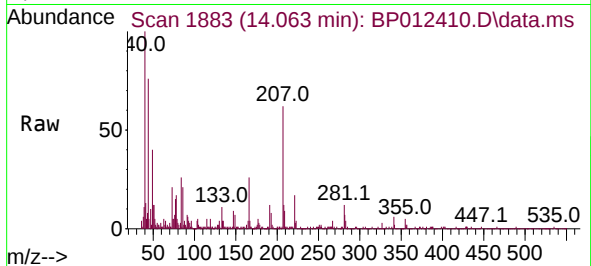
Tgt Ion:163 Resp: 42
Ion Ratio Lower Upper
163 100
194 48.3 3.1 4.7#
164 6.9 8.2 12.2#





#48
2,6-Dinitrotoluene
Concen: 606.493 ng/ul
RT: 14.063 min Scan# 1883
Delta R.T. 0.024 min
Lab File: BP012410.D
Acq: 01 Nov 2022 05:16

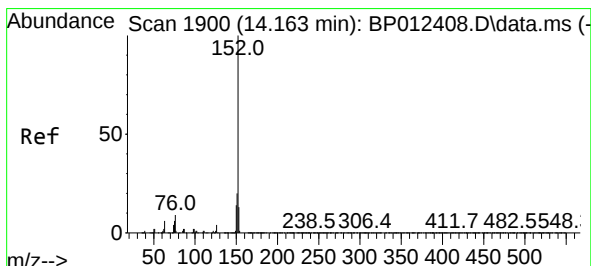
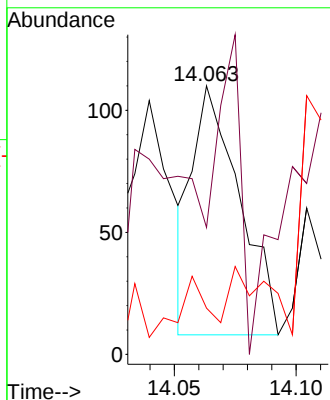
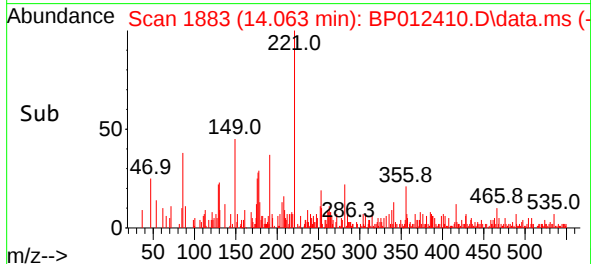
Instrument :
BNA_P
ClientSampleId :
SBLK597



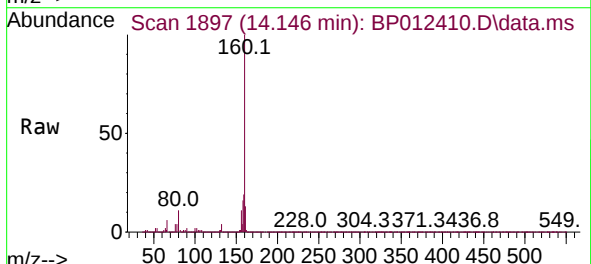
Tgt Ion:165 Resp: 138
Ion Ratio Lower Upper
165 100
89 47.3 43.4 65.2
121 17.3 17.1 25.7

Manual Integrations
APPROVED

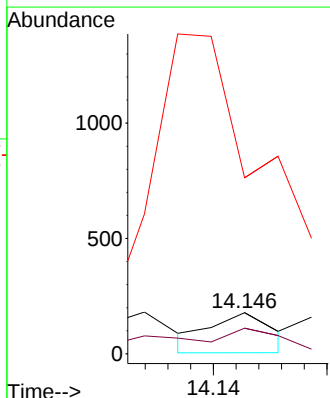
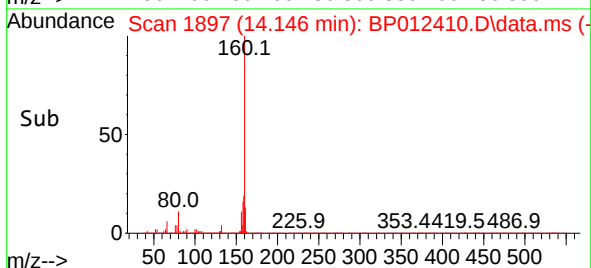
Reviewed By :Jagrut Upadhyay 11/01/2022
Supervised By :mohammad ahmed 11/02/2022

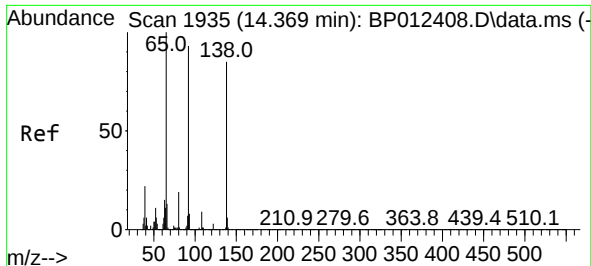


#50
Acenaphthylene
Concen: 79.789 ng/ul
RT: 14.146 min Scan# 1897
Delta R.T. -0.024 min
Lab File: BP012410.D
Acq: 01 Nov 2022 05:16



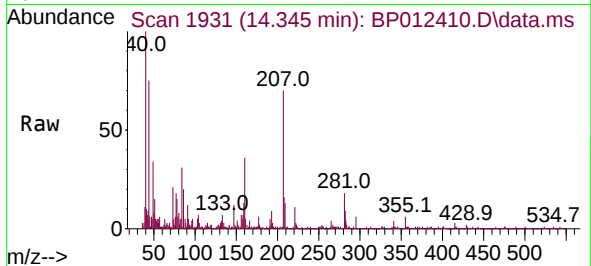
Tgt Ion:152 Resp: 133
Ion Ratio Lower Upper
152 100
151 62.4 16.1 24.1#
153 428.7 10.8 16.2#





#51
3-Nitroaniline
Concen: 61.018 ng/ul
RT: 14.345 min Scan# 1935
Delta R.T. -0.024 min
Lab File: BP012410.D
Acq: 01 Nov 2022 05:16

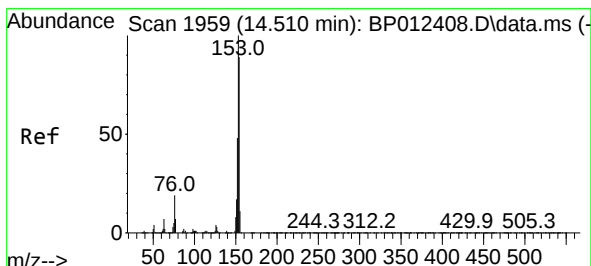
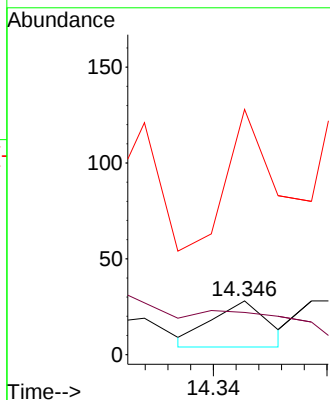
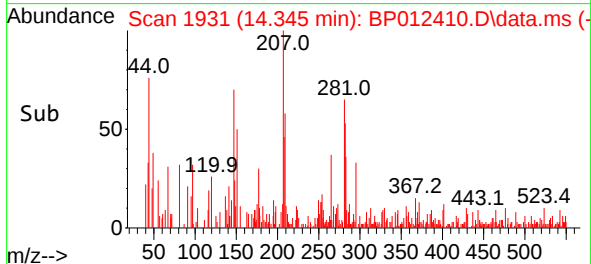
Instrument :
BNA_P
ClientSampleId :
SBLK597



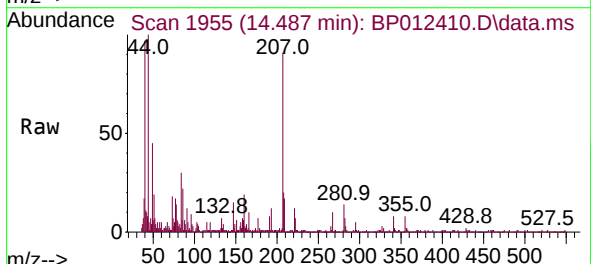
Tgt Ion:138 Resp: 17
Ion Ratio Lower Upper
138 100
108 78.6 8.3 12.5
92 457.1 90.6 135.8

Manual Integrations
APPROVED

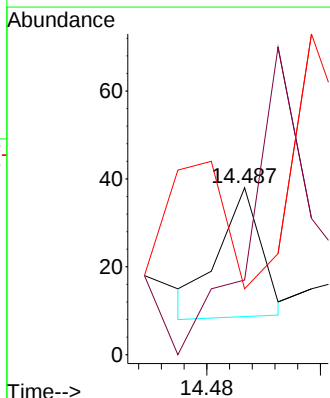
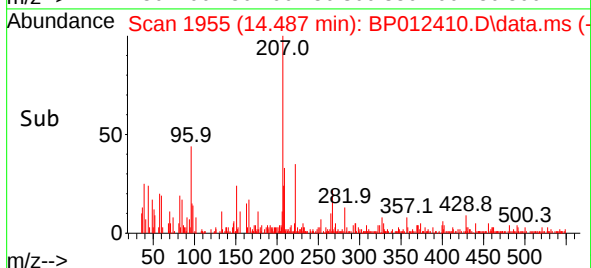
Reviewed By :Jagrut Upadhyay 11/01/2022
Supervised By :mohammad ahmed 11/02/2022

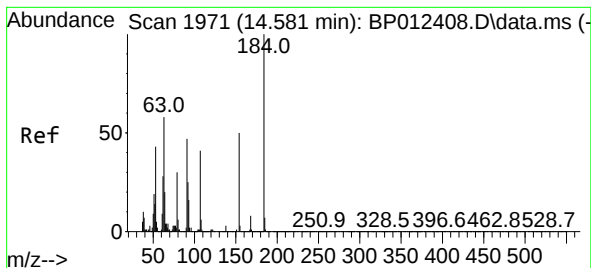


#52
Acenaphthene
Concen: 12.805 ng/ul
RT: 14.487 min Scan# 1955
Delta R.T. -0.024 min
Lab File: BP012410.D
Acq: 01 Nov 2022 05:16



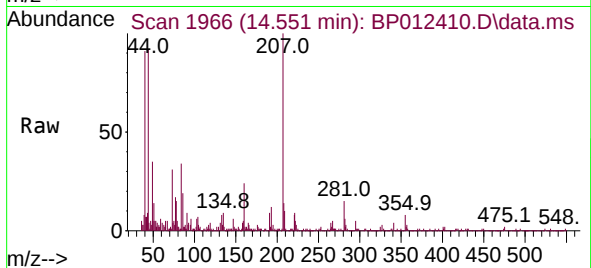
Tgt Ion:153 Resp: 15
Ion Ratio Lower Upper
153 100
152 81.6 38.6 58.0#
154 39.5 71.6 107.4#





#53
2,4-Dinitrophenol
Concen: 26.031 ng/ul
RT: 14.551 min Scan# 1971
Delta R.T. -0.035 min
Lab File: BP012410.D
Acq: 01 Nov 2022 05:16

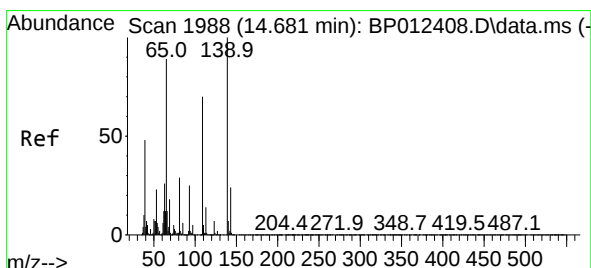
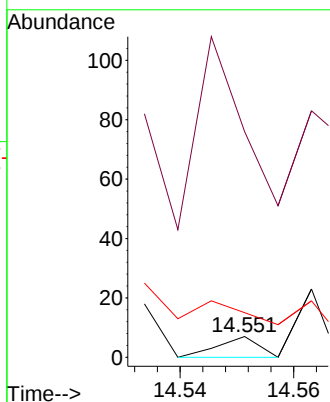
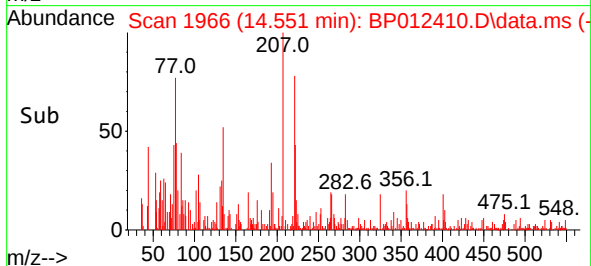
Instrument :
BNA_P
ClientSampleId :
SBLK597



Tgt Ion:184 Resp: 4
Ion Ratio Lower Upper
184 100
63 1085.7 47.9 71.9
154 214.3 46.9 70.3

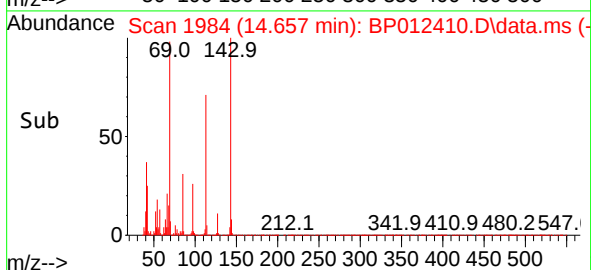
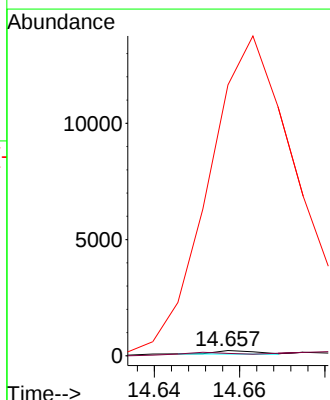
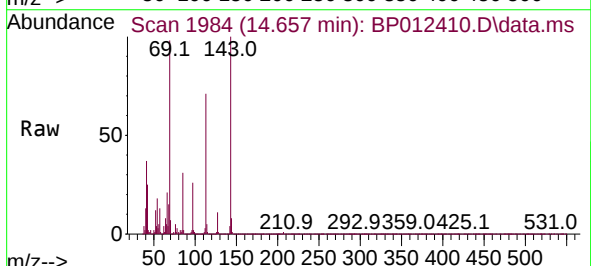
Manual Integrations
APPROVED

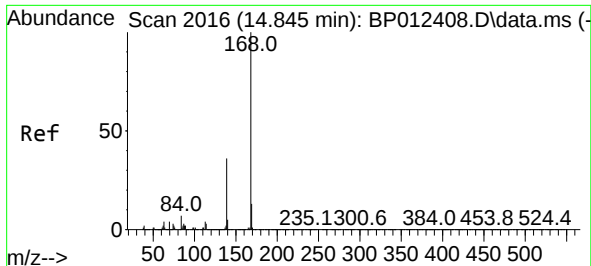
Reviewed By :Jagrut Upadhyay 11/01/2022
Supervised By :mohammad ahmed 11/02/2022



#55
4-Nitrophenol
Concen: 536.884 ng/ul
RT: 14.657 min Scan# 1984
Delta R.T. -0.024 min
Lab File: BP012410.D
Acq: 01 Nov 2022 05:16

Tgt Ion:109 Resp: 100
Ion Ratio Lower Upper
109 100
139 47.8 123.1 184.7#
65 5110.1 107.9 161.9#





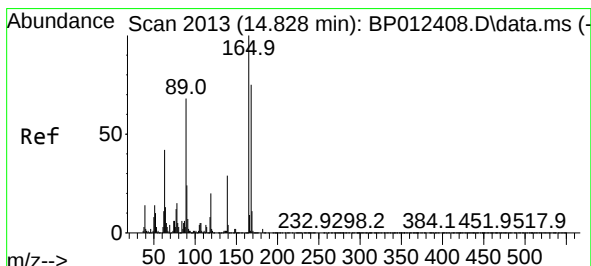
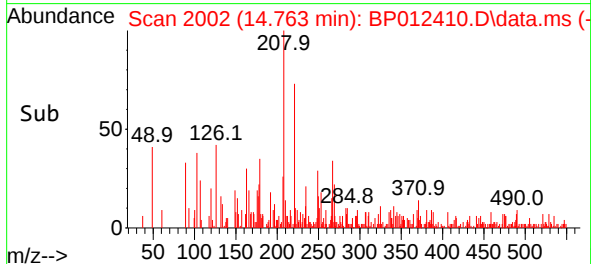
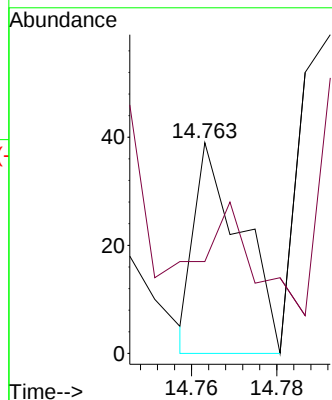
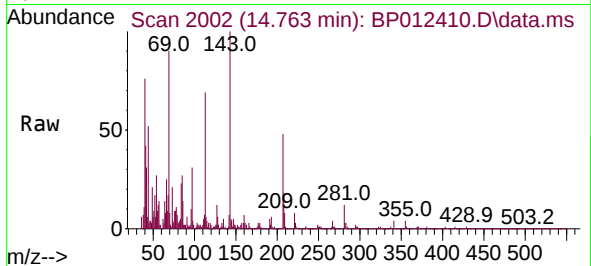
#56
Dibenzenofuran
Concen: 18.759 ng/ul
RT: 14.763 min Scan# 2002
Delta R.T. -0.088 min
Lab File: BP012410.D
Acq: 01 Nov 2022 05:16

Instrument :
BNA_P
ClientSampleId :
SBLK597

Tgt Ion:168 Resp: 30
Ion Ratio Lower Upper
168 100
139 43.6 29.1 43.7

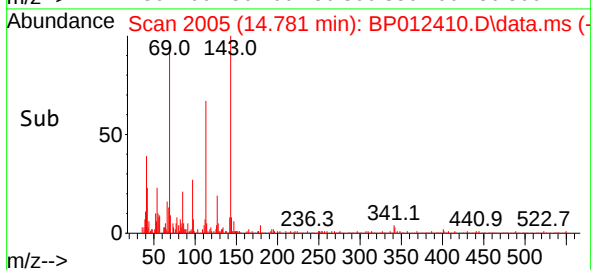
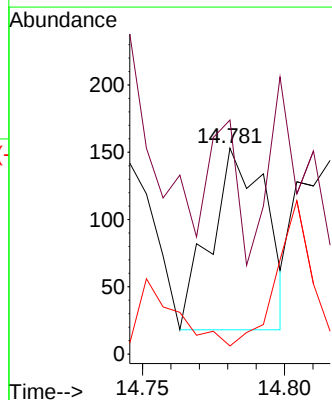
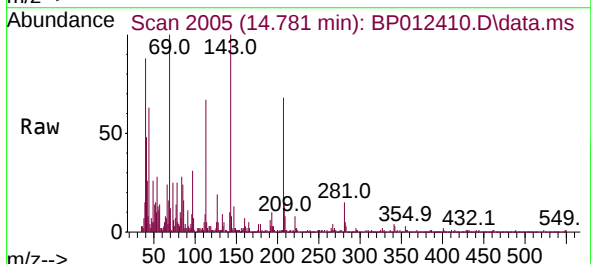
Manual Integrations
APPROVED

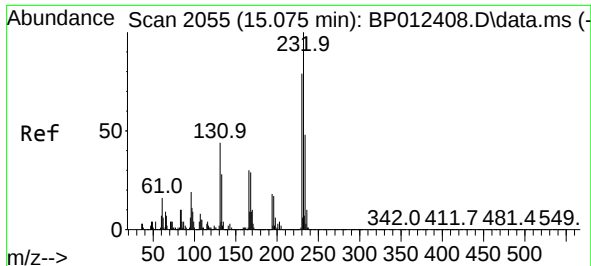
Reviewed By :Jagrut Upadhyay 11/01/2022
Supervised By :mohammad ahmed 11/02/2022



#57
2,4-Dinitrotoluene
Concen: 536.886 ng/ul
RT: 14.781 min Scan# 2005
Delta R.T. -0.047 min
Lab File: BP012410.D
Acq: 01 Nov 2022 05:16

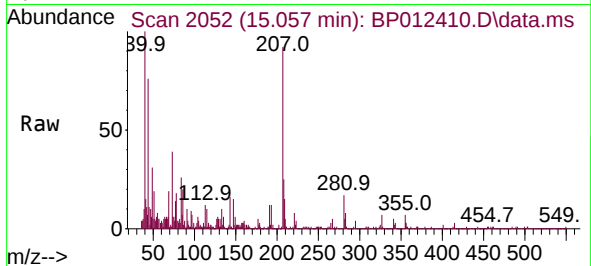
Tgt Ion:165 Resp: 184
Ion Ratio Lower Upper
165 100
63 113.7 33.1 49.7#
182 11.1 2.1 3.1#





#58
2,3,4,6-Tetrachlorophenol
Concen: 57.534 ng/ul
RT: 15.057 min Scan# 2052
Delta R.T. -0.024 min
Lab File: BP012410.D
Acq: 01 Nov 2022 05:16

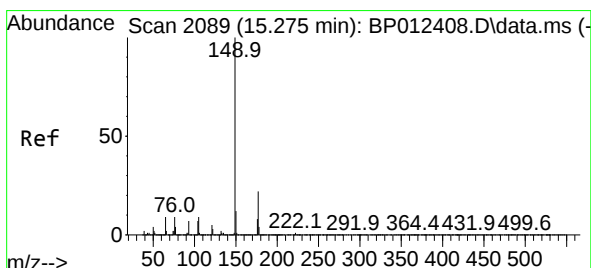
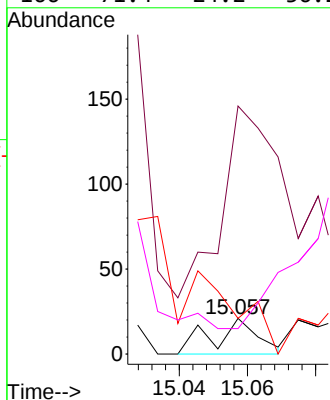
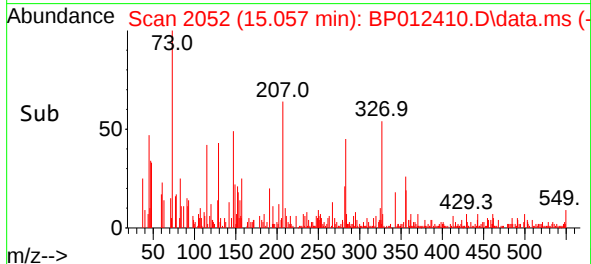
Instrument :
BNA_P
ClientSampleId :
SBLK597



Tgt Ion	Ratio	Lower	Upper
232	100		
131	695.2	33.6	50.4#
130	100.0	1.8	2.6#
166	71.4	24.2	36.2#

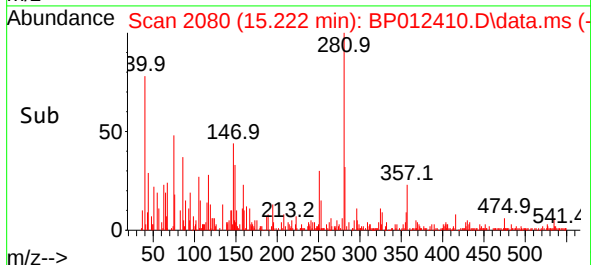
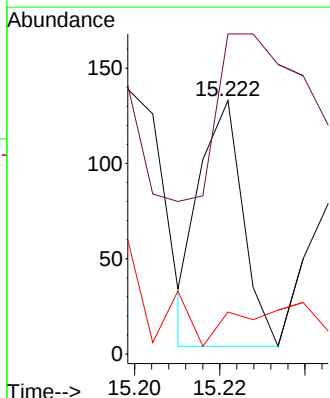
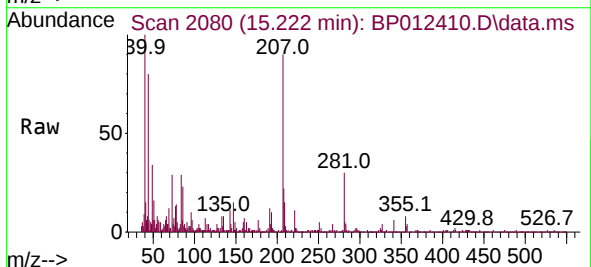
Manual Integrations
APPROVED

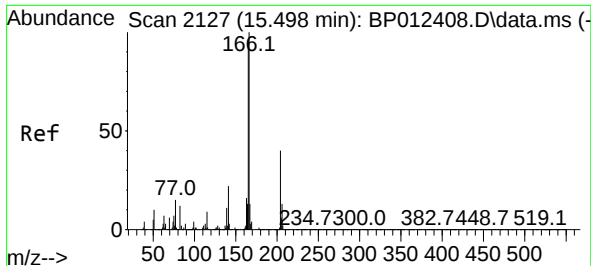
Reviewed By :Jagrut Upadhyay 11/01/2022
Supervised By :mohammad ahmed 11/02/2022



#59
Diethylphthalate
Concen: 68.246 ng/ul
RT: 15.222 min Scan# 2080
Delta R.T. -0.053 min
Lab File: BP012410.D
Acq: 01 Nov 2022 05:16

Tgt Ion	Ratio	Lower	Upper
149	100		
177	112.0	18.2	27.2#
150	14.7	9.8	14.6#





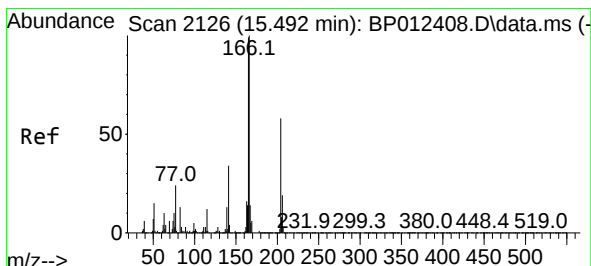
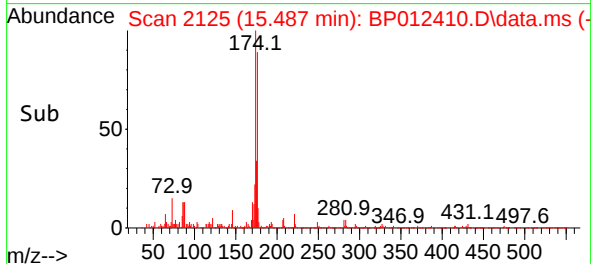
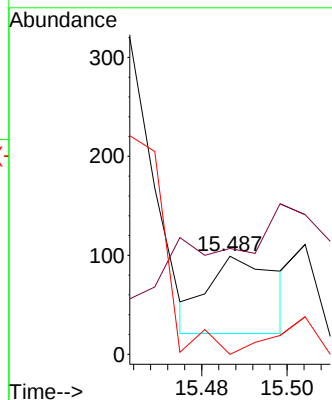
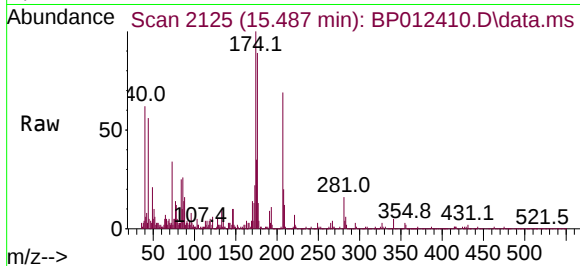
#61
Fluorene
Concen: 68.466 ng/ul
RT: 15.487 min Scan# 2125
Delta R.T. -0.018 min
Lab File: BP012410.D
Acq: 01 Nov 2022 05:16

Instrument :
BNA_P
ClientSampleId :
SBLK597

Tgt Ion:166 Resp: 87
Ion Ratio Lower Upper
166 100
165 108.1 77.8 116.8
167 0.0 10.6 15.8

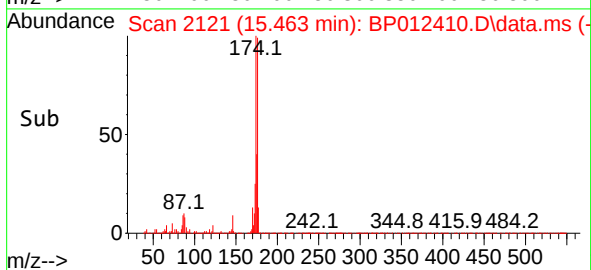
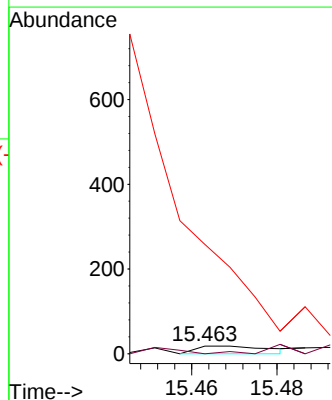
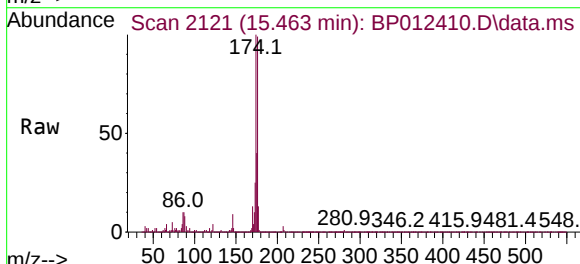
Manual Integrations
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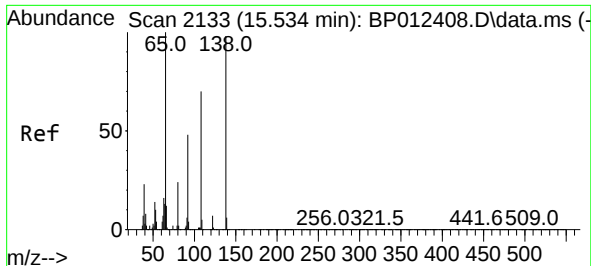
Reviewed By :Jagrut Upadhyay 11/01/2022
Supervised By :mohammad ahmed 11/02/2022



#62
4-Chlorophenyl-phenylether
Concen: 35.297 ng/ul
RT: 15.463 min Scan# 2121
Delta R.T. -0.035 min
Lab File: BP012410.D
Acq: 01 Nov 2022 05:16

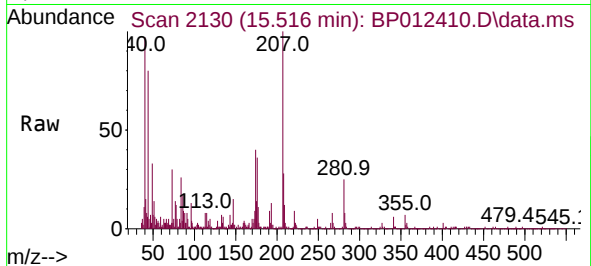
Tgt Ion:204 Resp: 22
Ion Ratio Lower Upper
204 100
206 0.0 26.5 39.7#
141 1433.3 47.3 70.9#





#63
4-Nitroaniline
Concen: 71.511 ng/ul
RT: 15.516 min Scan# 2133
Delta R.T. -0.024 min
Lab File: BP012410.D
Acq: 01 Nov 2022 05:16

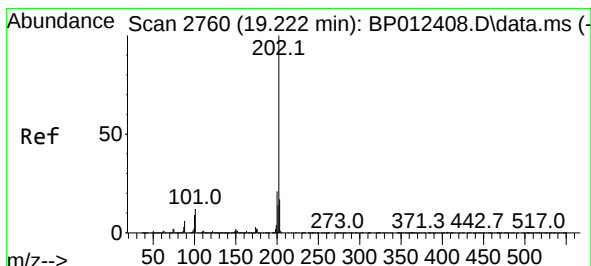
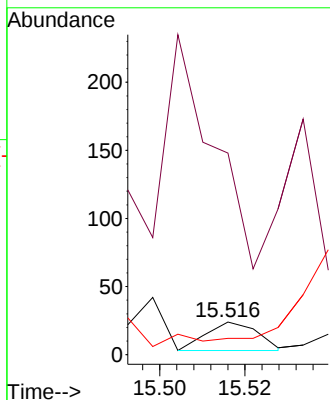
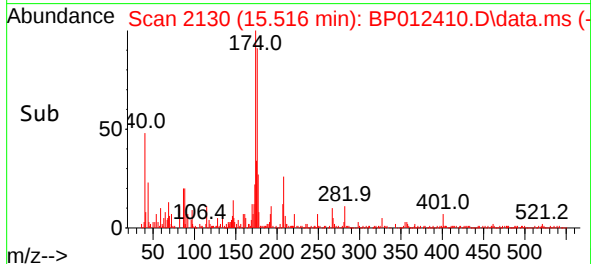
Instrument :
BNA_P
ClientSampleId :
SBLK597



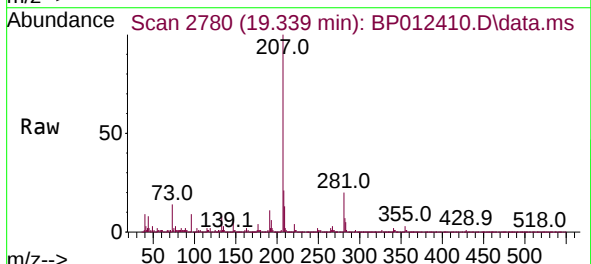
Tgt Ion:138 Resp: 18
Ion Ratio Lower Upper
138 100
92 616.7 40.6 61.0#
108 50.0 56.6 85.0#

Manual Integrations
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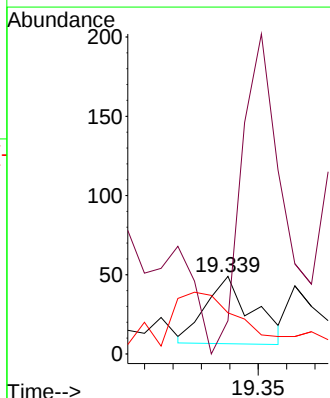
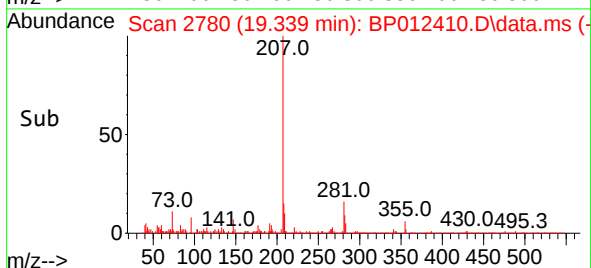
Reviewed By :Jagrut Upadhyay 11/01/2022
Supervised By :mohammad ahmed 11/02/2022

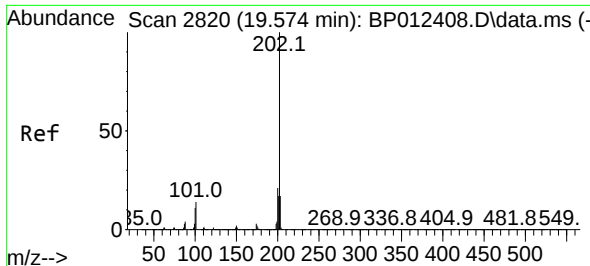


#80
Fluoranthene
Concen: 19.762 ng/ul
RT: 19.339 min Scan# 2780
Delta R.T. 0.112 min
Lab File: BP012410.D
Acq: 01 Nov 2022 05:16



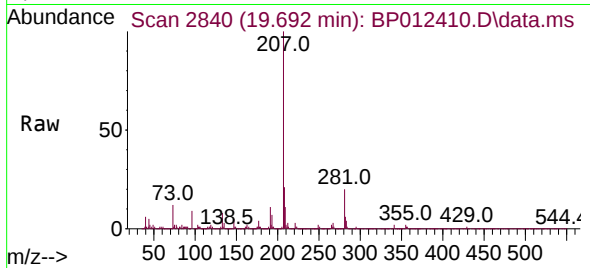
Tgt Ion:202 Resp: 49
Ion Ratio Lower Upper
202 100
101 42.9 9.9 14.9#
100 53.1 7.4 11.2#





#82
Pyrene
Concen: 22.194 ng/ul
RT: 19.692 min Scan# 2820
Delta R.T. 0.112 min
Lab File: BP012410.D
Acq: 01 Nov 2022 05:16

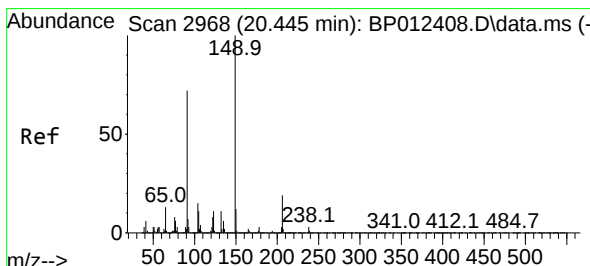
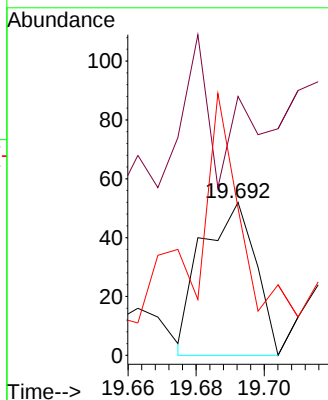
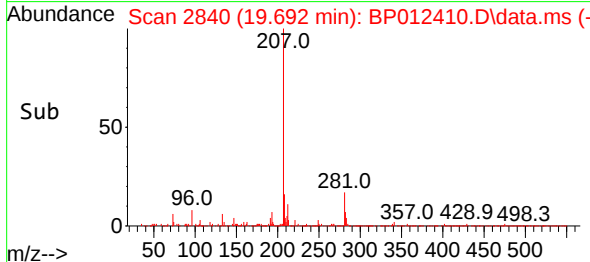
Instrument :
BNA_P
ClientSampleId :
SBLK597



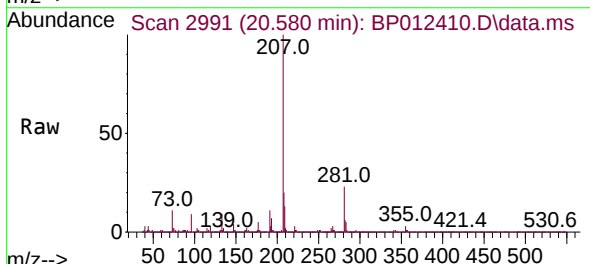
Tgt Ion:202 Resp: 52
Ion Ratio Lower Upper
202 100
101 169.2 11.8 17.6
100 265.4 9.3 13.9

Manual Integrations
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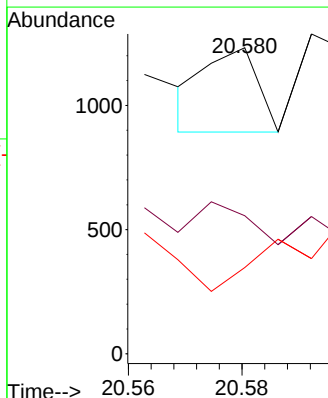
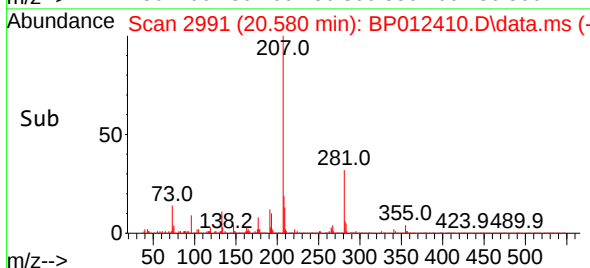
Reviewed By :Jagrut Upadhyay 11/01/2022
Supervised By :mohammad ahmed 11/02/2022

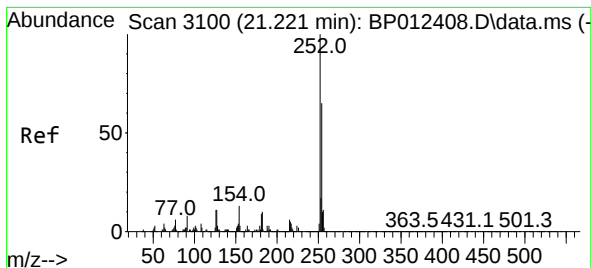


#83
Butylbenzylphthalate
Concen: 226.631 ng/ul
RT: 20.580 min Scan# 2991
Delta R.T. 0.129 min
Lab File: BP012410.D
Acq: 01 Nov 2022 05:16



Tgt Ion:149 Resp: 217
Ion Ratio Lower Upper
149 100
91 45.1 56.9 85.3#
206 28.2 16.2 24.4#





#84

3,3'-Dichlorobenzidine

Concen: 184.140 ng/ul

RT: 21.369 min Scan# 3125

Delta R.T. 0.141 min

Lab File: BP012410.D

Acq: 01 Nov 2022 05:16

Instrument :

BNA_P

ClientSampleId :

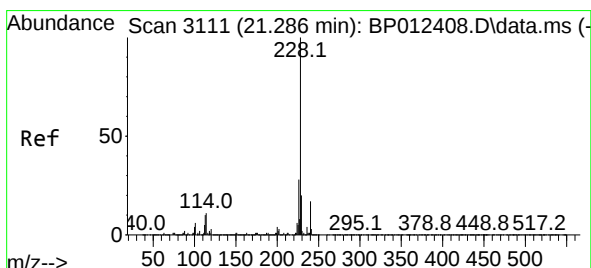
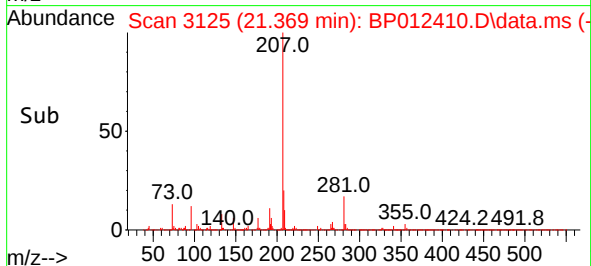
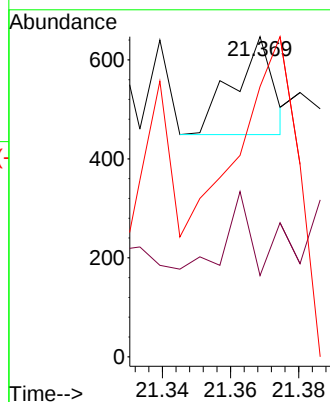
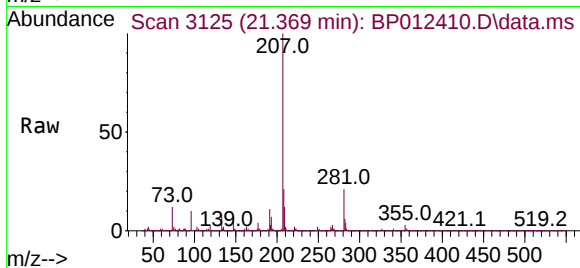
SBLK597

Tgt Ion:	252	Resp:	160
Ion Ratio	Lower	Upper	
252	100		
254	25.3	51.8	77.8
126	84.4	9.0	13.4

Manual Integrations

APPROVED

Reviewed By :Jagrut Upadhyay 11/01/2022
Supervised By :mohammad ahmed 11/02/2022



#85

Benzo(a)anthracene

Concen: 437.322 ng/ul

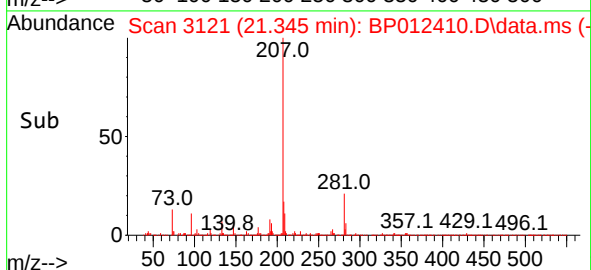
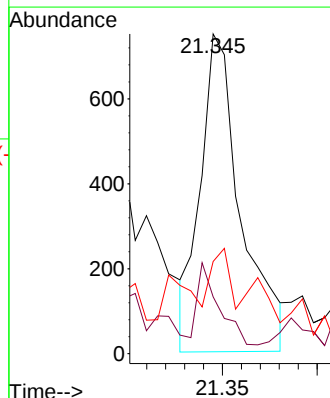
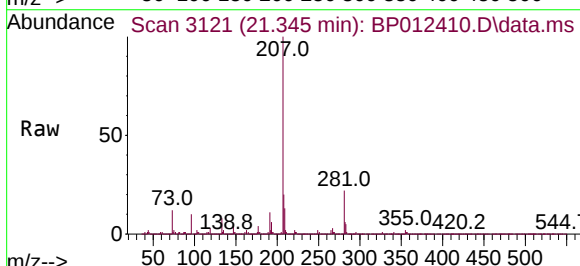
RT: 21.345 min Scan# 3121

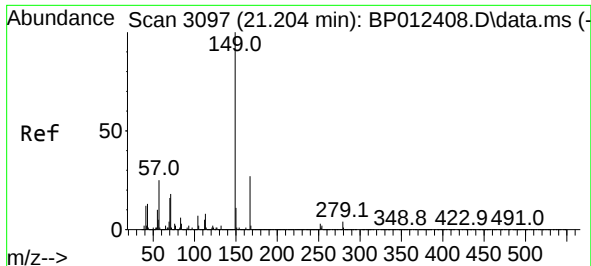
Delta R.T. 0.053 min

Lab File: BP012410.D

Acq: 01 Nov 2022 05:16

Tgt Ion:	228	Resp:	1116
Ion Ratio	Lower	Upper	
228	100		
229	17.8	16.2	24.2
226	28.8	22.6	33.8





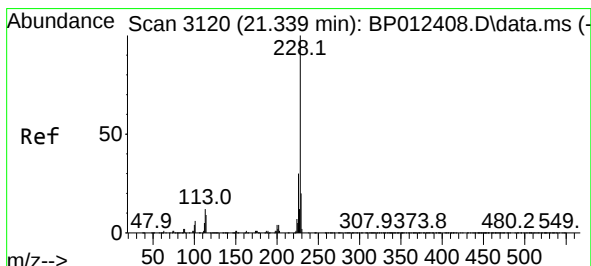
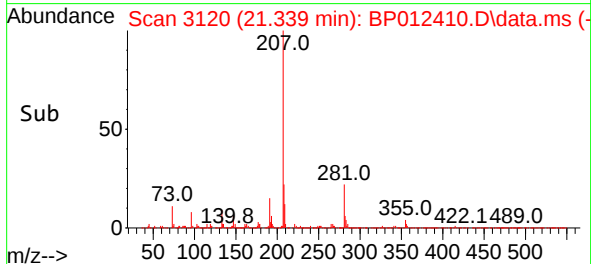
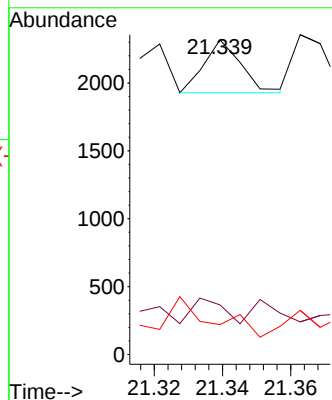
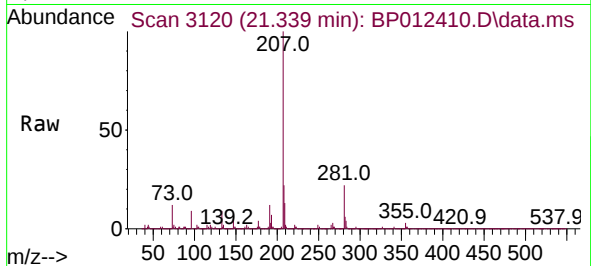
#86
Bis(2-ethylhexyl)phthalate
Concen: 200.122 ng/ul
RT: 21.339 min Scan# 3120
Delta R.T. 0.129 min
Lab File: BP012410.D
Acq: 01 Nov 2022 05:16

Instrument :
BNA_P
ClientSampleId :
SBLK597

Tgt Ion:149 Resp: 293
Ion Ratio Lower Upper
149 100
167 15.7 22.1 33.1
279 9.5 3.7 5.5

Manual Integrations
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Reviewed By :Jagrut Upadhyay 11/01/2022
Supervised By :mohammad ahmed 11/02/2022



#87
Chrysene
Concen: 16.767 ng/ul
RT: 21.527 min Scan# 3152
Delta R.T. 0.188 min
Lab File: BP012410.D
Acq: 01 Nov 2022 05:16

Tgt Ion:228 Resp: 40
Ion Ratio Lower Upper
228 100
226 30.6 24.9 37.3
229 19.4 16.0 24.0

