

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP111224\
 Data File : BP023029.D
 Acq On : 12 Nov 2024 01:11
 Operator : RC/JU
 Sample : PB164672BS
 Misc :
 ALS Vial : 15 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 SLCS672

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 11/13/2024
 Supervised By :mohammad ahmed 11/14/2024

Quant Time: Nov 12 02:43:07 2024
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP110924.MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Mon Nov 11 22:00:58 2024
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.593	152	52178	20.000	ng/u1	0.00
20) Naphthalene-d8	10.334	136	208811	20.000	ng/u1	0.00
38) Acenaphthene-d10	14.204	164	186079	20.000	ng/u1	0.00
64) Phenanthrene-d10	17.010	188	516273	20.000	ng/u1	-0.01
79) Chrysene-d12	21.463	240	639261	20.000	ng/u1	0.00
88) Perylene-d12	24.704	264	762731	20.000	ng/u1	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.140	96	7614	7.014	ng/uL	0.00
4) Pyridine-d5	3.552	84	106438	33.003	ng/u1	0.00
7) Phenol-d5	6.793	99	139277	36.104	ng/u1	0.00
9) Bis-(2-Chloroethyl)eth...	6.934	67	76769	33.872	ng/u1	0.00
11) 2-Chlorophenol-d4	7.134	132	102137	36.151	ng/u1	0.00
15) 4-Methylphenol-d8	8.299	113	114018	35.917	ng/u1	0.00
21) Nitrobenzene-d5	8.728	128	50435	34.695	ng/u1	0.00
24) 2-Nitrophenol-d4	9.440	143	60493	34.905	ng/u1	0.00
28) 2,4-Dichlorophenol-d3	9.981	165	140942	38.834	ng/u1	0.00
31) 4-Chloroaniline-d4	10.487	131	124039	28.648	ng/u1	0.00
46) Dimethylphthalate-d6	13.628	166	464377	34.626	ng/u1	0.02
49) Acenaphthylene-d8	13.893	160	486894	34.794	ng/u1	0.00
54) 4-Nitrophenol-d4	14.457	143	71972	35.710	ng/u1	-0.01
60) Fluorene-d10	15.216	176	428026	36.402	ng/u1	-0.01
65) 4,6-Dinitro-2-methylph...	15.381	200	105165	34.004	ng/u1	0.01
73) Anthracene-d10	17.122	188	775653	35.484	ng/u1	0.01
81) Pyrene-d10	19.504	212	1035003	35.151	ng/u1	0.00
92) Benzo(a)pyrene-d12	24.474	264	1320576	36.348	ng/u1	0.00
Target Compounds						
					Qvalue	
2) 1,4-Dioxane	3.175	88	15402	12.280	ng/uL	94
5) Pyridine	3.570	79	106181	32.783	ng/u1	99
6) Benzaldehyde	6.764	77	9490	4.275	ng/u1	97
8) Phenol	6.816	94	145379	36.089	ng/u1	96
10) Bis(2-Chloroethyl)ether	7.028	93	97168	32.099	ng/u1	97
12) 2-Chlorophenol	7.164	128	103700	35.353	ng/u1	95
13) 2-Methylphenol	8.034	108	104050	34.603	ng/u1	99
14) 2,2'-oxybis(1-Chloropr...	8.093	45	115605	33.735	ng/u1	94
16) Acetophenone	8.399	105	177112	33.202	ng/u1	97
17) N-Nitroso-di-n-propyla...	8.381	70	95131	35.715	ng/u1	98
18) 4-Methylphenol	8.363	108	118356	35.635	ng/u1	100
19) Hexachloroethane	8.634	117	46043	32.456	ng/u1	94
22) Nitrobenzene	8.775	77	148019	35.486	ng/u1	95
23) Isophorone	9.287	82	259148	34.746	ng/u1	98
25) 2-Nitrophenol	9.475	139	63049	34.468	ng/u1	97
26) 2,4-Dimethylphenol	9.540	107	140368	35.536	ng/u1	99
27) Bis(2-Chloroethoxy)met...	9.757	93	143028	34.853	ng/u1	96
29) 2,4-Dichlorophenol	10.005	162	134520	37.420	ng/u1	97
30) Naphthalene	10.387	128	341048	33.619	ng/u1	100
32) 4-Chloroaniline	10.510	127	71288	16.994	ng/u1	100
33) Hexachlorobutadiene	10.657	225	107563	33.068	ng/u1	98
34) Caprolactam	11.299	113	38473m	35.981	ng/u1	
35) 4-Chloro-3-methylphenol	11.646	107	146545	37.893	ng/u1	94
36) 2-Methylnaphthalene	11.999	142	265368	34.649	ng/u1	97

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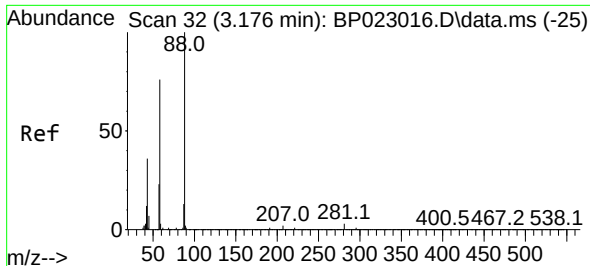
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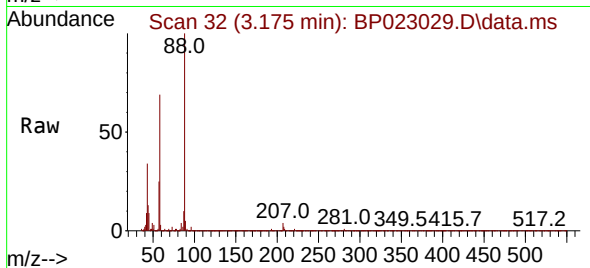
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
37) 1-Methylnaphthalene	12.222	142	264405	33.771	ng/ul	99
39) 1,2,4,5-Tetrachloroben...	12.375	216	203804	32.442	ng/ul	96
40) Hexachlorocyclopentadiene	12.346	237	91228	27.648	ng/ul	96
41) 2,4,6-Trichlorophenol	12.634	196	133753	34.965	ng/ul	96
42) 2,4,5-Trichlorophenol	12.716	196	149326	36.210	ng/ul	99
43) 1,1'-Biphenyl	13.028	154	398337	33.408	ng/ul	98
44) 2-Chloronaphthalene	13.069	162	324661	33.309	ng/ul	98
45) 2-Nitroaniline	13.293	65	102966	37.623	ng/ul	95
47) Dimethylphthalate	13.669	163	449072	33.953	ng/ul	99
48) 2,6-Dinitrotoluene	13.787	165	89077	34.623	ng/ul	91
50) Acenaphthylene	13.928	152	485660	34.334	ng/ul	99
51) 3-Nitroaniline	14.134	138	75875	34.241	ng/ul#	97
52) Acenaphthene	14.275	153	353274	34.400	ng/ul	99
53) 2,4-Dinitrophenol	14.369	184	62549	34.264	ng/ul	95
55) 4-Nitrophenol	14.475	109	87069	36.924	ng/ul	97
56) Dibenzofuran	14.622	168	544931	34.344	ng/ul	95
57) 2,4-Dinitrotoluene	14.610	165	146791	35.799	ng/ul#	85
58) 2,3,4,6-Tetrachlorophenol	14.851	232	150569	37.352	ng/ul	99
59) Diethylphthalate	15.051	149	468890	35.846	ng/ul	98
61) Fluorene	15.275	166	460411	35.453	ng/ul	98
62) 4-Chlorophenyl-phenyle...	15.275	204	266269	34.822	ng/ul	99
63) 4-Nitroaniline	15.328	138	89414	43.364	ng/ul	97
66) 4,6-Dinitro-2-methylph...	15.392	198	110604	33.478	ng/ul#	94
67) N-Nitrosodiphenylamine	15.487	169	403798	33.848	ng/ul	99
68) 4-Bromophenyl-phenylether	16.187	248	200455	34.288	ng/ul	99
69) Hexachlorobenzene	16.304	284	243018	33.020	ng/ul	99
70) Atrazine	16.481	200	182858	31.710	ng/ul	99
71) Pentachlorophenol	16.663	266	153557	33.606	ng/ul	98
72) Phenanthrene	17.057	178	834012	34.215	ng/ul	99
74) Anthracene	17.163	178	835042	34.073	ng/ul	99
75) 1,2,3,4-Tetrachloroben...	12.993	216	213608	31.337	ng/uL	98
76) Pentachlorobenzene	14.528	250	241688	31.053	ng/uL	97
77) Carbazole	17.451	167	736159	34.429	ng/ul	100
78) Di-n-butylphthalate	18.022	149	870345	36.681	ng/ul	100
80) Fluoranthene	19.157	202	1149617	33.890	ng/ul	100
82) Pyrene	19.533	202	1250792	34.323	ng/ul	99
83) Butylbenzylphthalate	20.498	149	427771	35.654	ng/ul	95
84) 3,3'-Dichlorobenzidine	21.375	252	460080	32.063	ng/ul	99
85) Benzo(a)anthracene	21.445	228	1351639	34.627	ng/ul	99
86) Bis(2-ethylhexyl)phtha...	21.375	149	616541	36.161	ng/ul	97
87) Chrysene	21.510	228	1299259	35.374	ng/ul	100
89) Di-n-octyl phthalate	22.598	149	1047460	33.850	ng/ul	100
90) Benzo(b)fluoranthene	23.674	252	1522412	35.861	ng/ul	100
91) Benzo(k)fluoranthene	23.745	252	1471672	35.214	ng/ul#	98
93) Benzo(a)pyrene	24.551	252	1386222	36.121	ng/ul	99
94) Indeno(1,2,3-cd)pyrene	28.345	276	1819190m	34.024	ng/ul	
95) Dibenzo(a,h)anthracene	28.415	278	1463527	33.711	ng/ul	100
96) Benzo(g,h,i)perylene	29.480	276	1396071	34.376	ng/ul	98

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



#2
1,4-Dioxane
Concen: 12.280 ng/uL
RT: 3.175 min Scan# 31
Delta R.T. -0.000 min
Lab File: BP023029.D
Acq: 12 Nov 2024 01:11

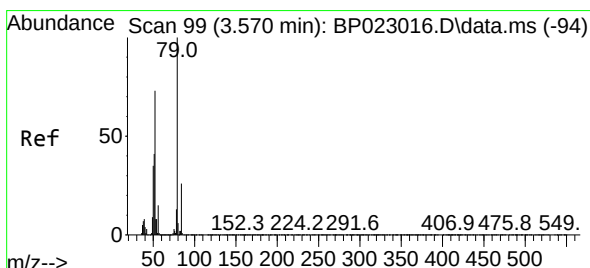
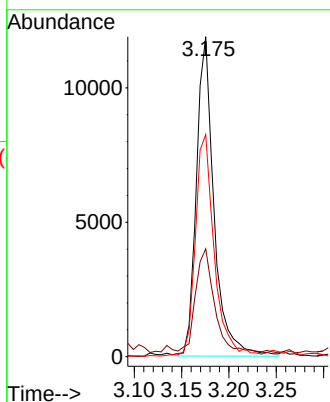
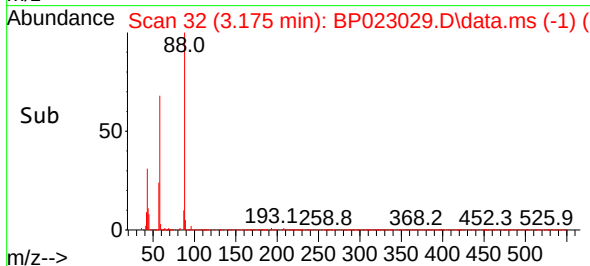
Instrument :
BNA_P
ClientSampleId :
SLCS672



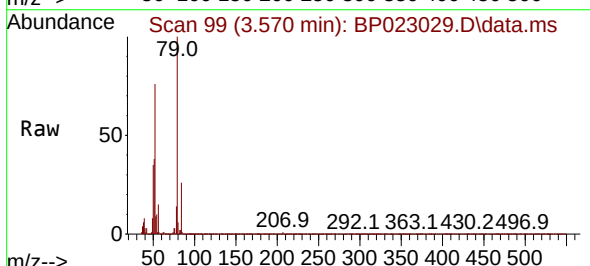
Tgt Ion: 88 Resp: 15402
Ion Ratio Lower Upper
88 100
43 33.7 24.2 36.4
58 69.4 59.2 88.8

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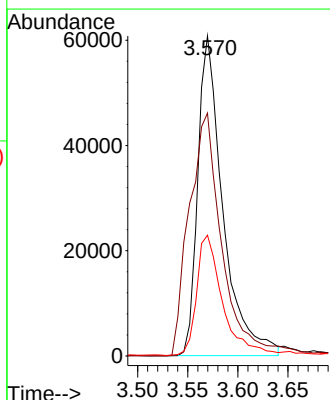
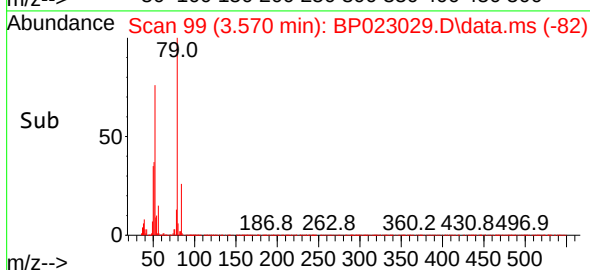
Reviewed By :Yogesh Patel 11/13/2024
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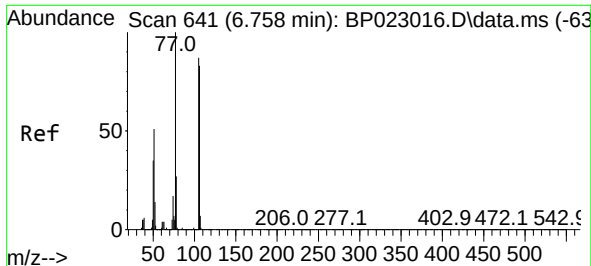


#5
Pyridine
Concen: 32.783 ng/uL
RT: 3.570 min Scan# 99
Delta R.T. -0.000 min
Lab File: BP023029.D
Acq: 12 Nov 2024 01:11



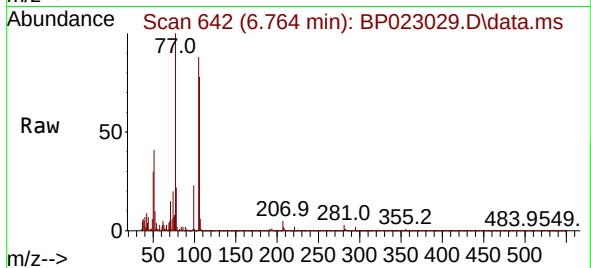
Tgt Ion: 79 Resp: 106181
Ion Ratio Lower Upper
79 100
52 75.9 59.5 89.3
51 37.8 30.4 45.6





#6
Benzaldehyde
Concen: 4.275 ng/ul
RT: 6.764 min Scan# 641
Delta R.T. 0.006 min
Lab File: BP023029.D
Acq: 12 Nov 2024 01:11

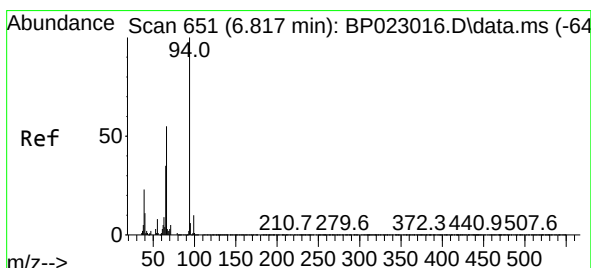
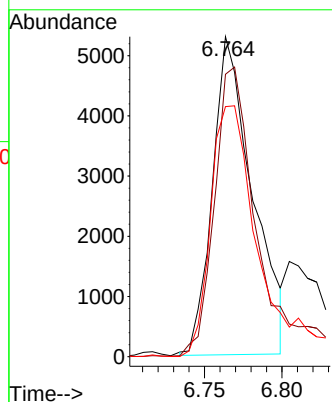
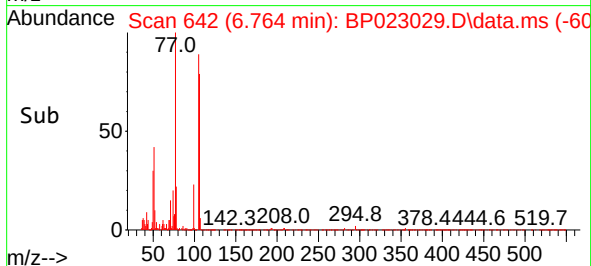
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BNA_P
ClientSampleId :
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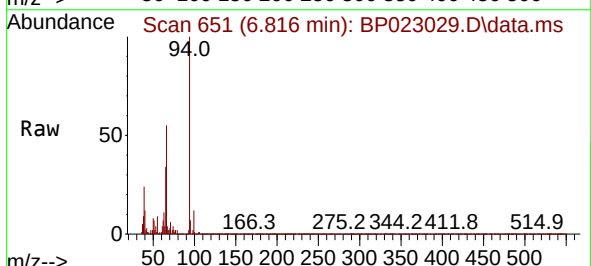
Tgt Ion: 77 Resp: 9490
Ion Ratio Lower Upper
77 100
105 88.2 72.5 108.7
106 78.1 65.5 98.3

Manual Integrations
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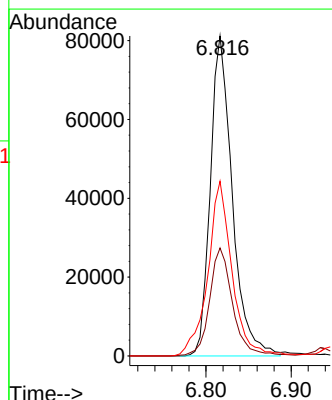
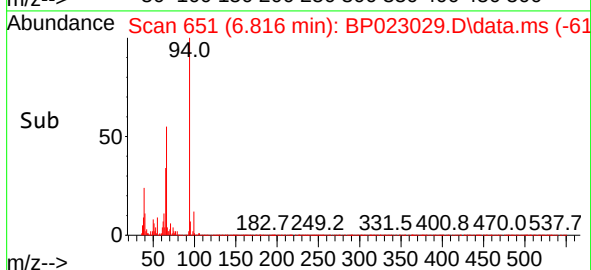
Reviewed By :Yogesh Patel 11/13/2024
Supervised By :mohammad ahmed 11/14/2024

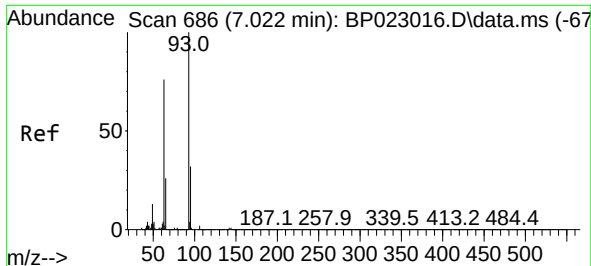


#8
Phenol
Concen: 36.089 ng/ul
RT: 6.816 min Scan# 651
Delta R.T. -0.000 min
Lab File: BP023029.D
Acq: 12 Nov 2024 01:11



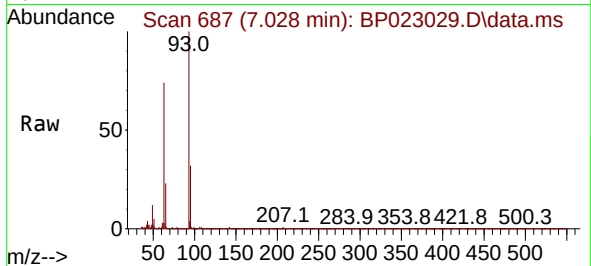
Tgt Ion: 94 Resp: 145379
Ion Ratio Lower Upper
94 100
65 33.7 26.2 39.4
66 54.6 40.2 60.4





#10
Bis(2-Chloroethyl)ether
Concen: 32.099 ng/ul
RT: 7.028 min Scan# 686
Delta R.T. 0.006 min
Lab File: BP023029.D
Acq: 12 Nov 2024 01:11

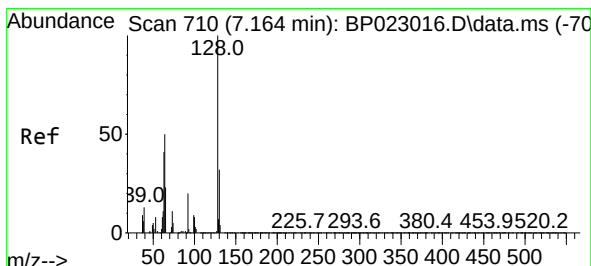
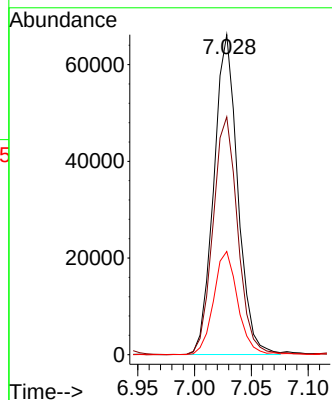
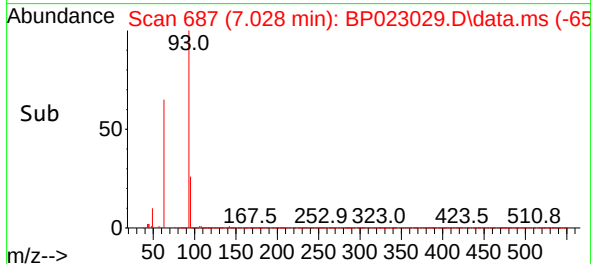
Instrument :
BNA_P
ClientSampleId :
SLCS672



Tgt Ion: 93 Resp: 97168
Ion Ratio Lower Upper
93 100
63 74.3 60.6 91.0
95 32.3 29.0 43.4

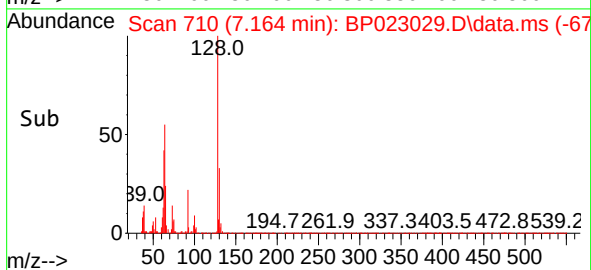
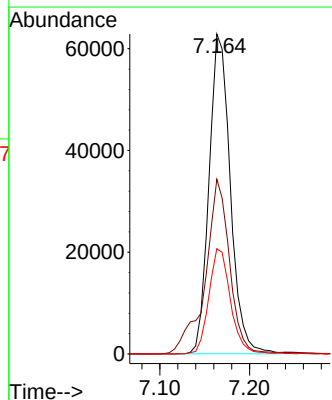
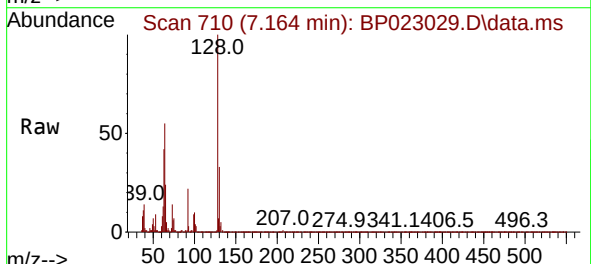
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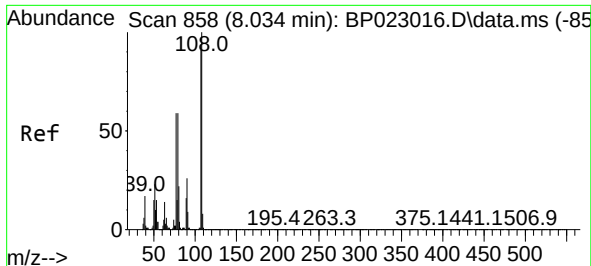
Reviewed By :Yogesh Patel 11/13/2024
Supervised By :mohammad ahmed 11/14/2024



#12
2-Chlorophenol
Concen: 35.353 ng/ul
RT: 7.164 min Scan# 710
Delta R.T. -0.000 min
Lab File: BP023029.D
Acq: 12 Nov 2024 01:11

Tgt Ion:128 Resp: 103700
Ion Ratio Lower Upper
128 100
64 54.6 39.0 58.6
130 32.9 26.4 39.6





#13

2-Methylphenol

Concen: 34.603 ng/ul

RT: 8.034 min Scan# 858

Delta R.T. -0.000 min

Lab File: BP023029.D

Acq: 12 Nov 2024 01:11

Instrument :

BNA_P

ClientSampleId :

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Tgt Ion:108 Resp: 104050

Ion Ratio Lower Upper

108 100

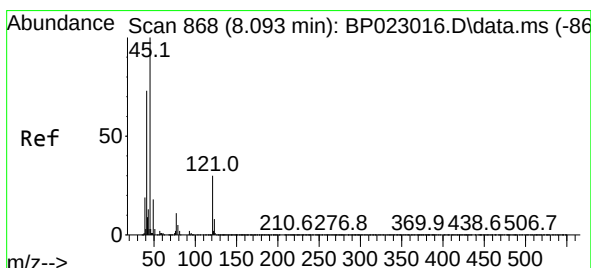
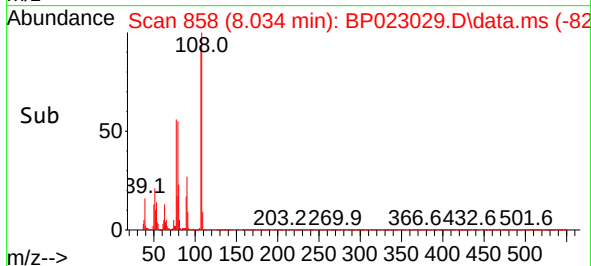
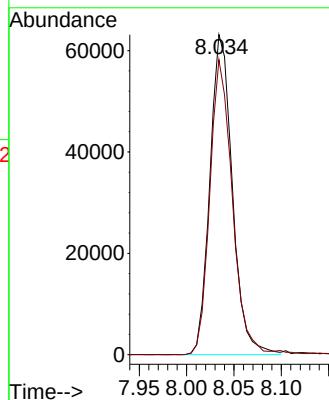
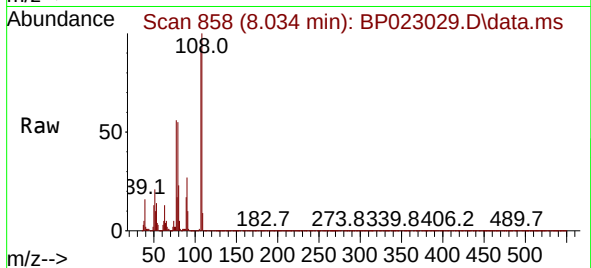
107 92.2 73.3 109.9

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#14

2,2'-oxybis(1-Chloropropane)

Concen: 33.735 ng/ul

RT: 8.093 min Scan# 868

Delta R.T. -0.000 min

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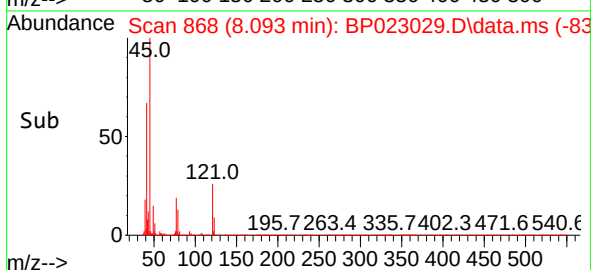
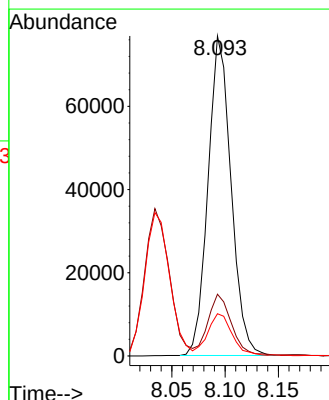
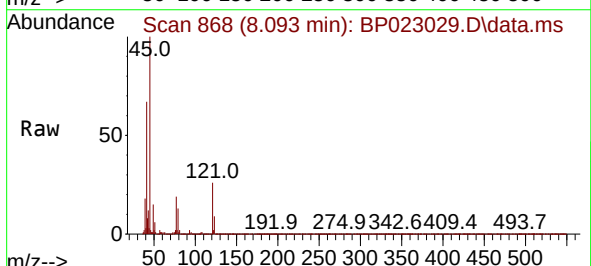
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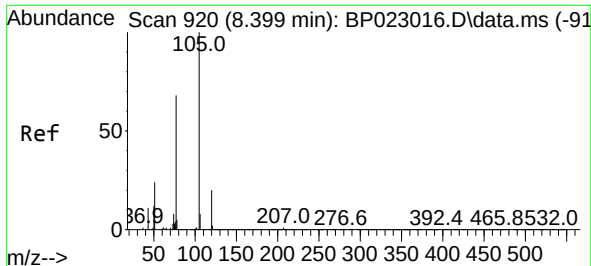
Ion Ratio Lower Upper

45 100

77 19.3 18.2 27.2

79 13.2 11.7 17.5





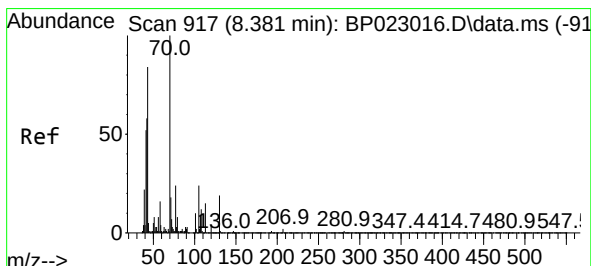
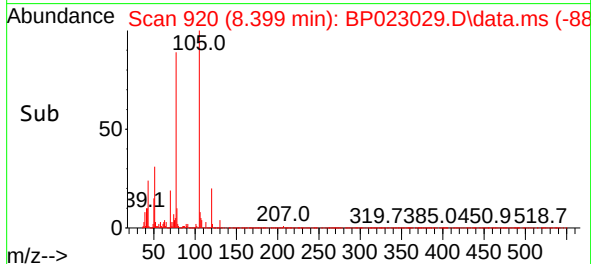
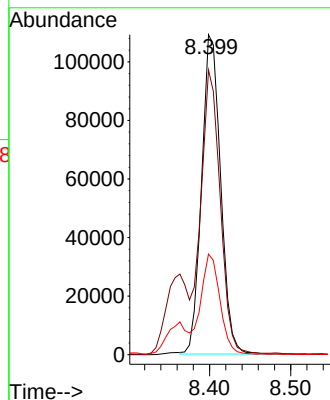
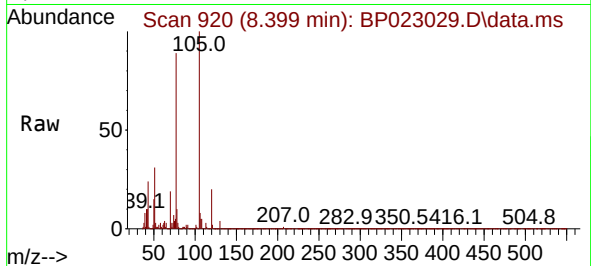
#16
Acetophenone
Concen: 33.202 ng/ul
RT: 8.399 min Scan# 916
Delta R.T. -0.000 min
Lab File: BP023029.D
Acq: 12 Nov 2024 01:11

Instrument :
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ClientSampleId :
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Tgt Ion:105 Resp: 177112
Ion Ratio Lower Upper
105 100
77 88.9 69.4 104.0
51 31.4 23.2 34.8

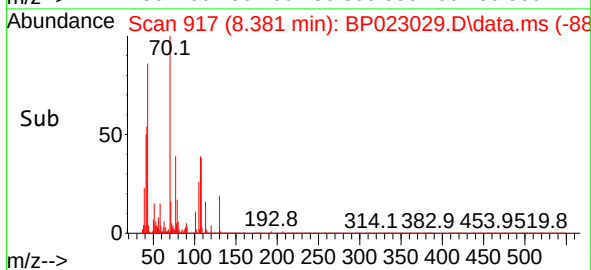
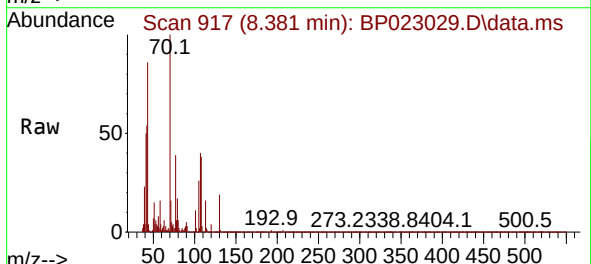
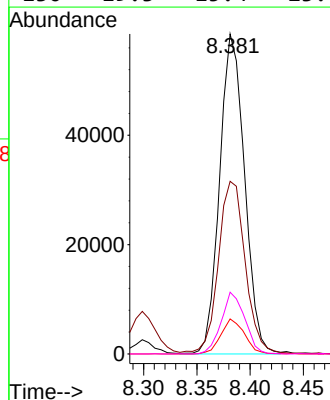
Manual Integrations
APPROVED

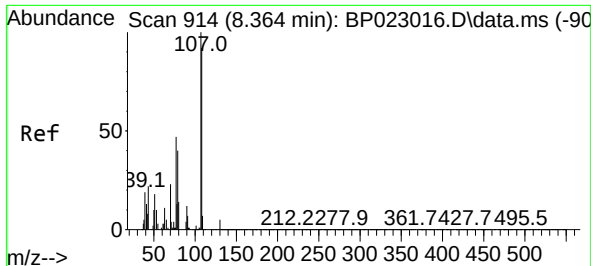
Reviewed By :Yogesh Patel 11/13/2024
Supervised By :mohammad ahmed 11/14/2024



#17
N-Nitroso-di-n-propylamine
Concen: 35.715 ng/ul
RT: 8.381 min Scan# 917
Delta R.T. -0.000 min
Lab File: BP023029.D
Acq: 12 Nov 2024 01:11

Tgt Ion: 70 Resp: 95131
Ion Ratio Lower Upper
70 100
42 54.0 42.3 63.5
101 11.0 7.4 11.2
130 19.3 15.4 23.0





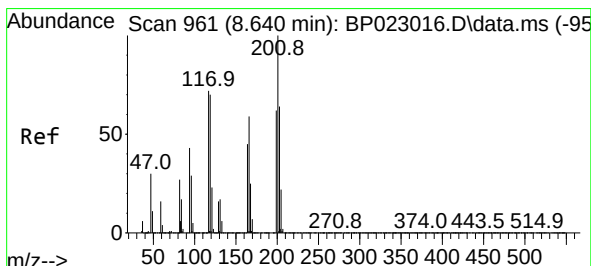
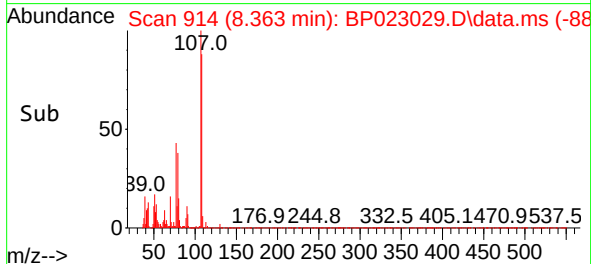
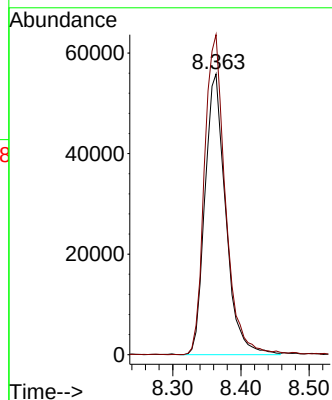
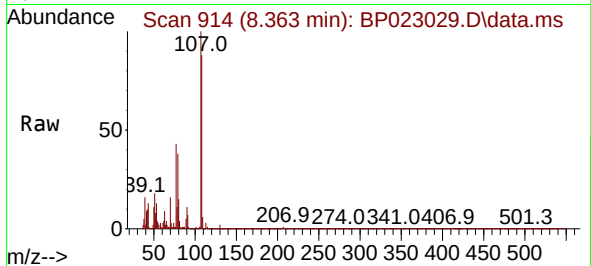
#18
4-Methylphenol
Concen: 35.635 ng/ul
RT: 8.363 min Scan# 914
Delta R.T. -0.000 min
Lab File: BP023029.D
Acq: 12 Nov 2024 01:11

Instrument :
BNA_P
ClientSampleId :
SLCS672

Tgt Ion:108 Resp: 118350
Ion Ratio Lower Upper
108 100
107 114.0 91.5 137.3

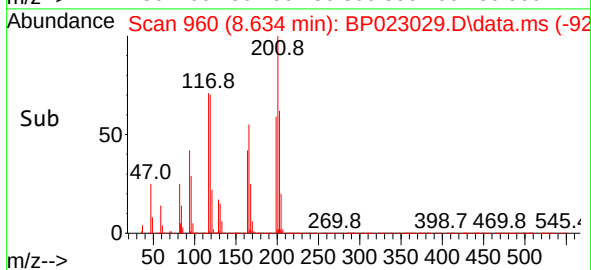
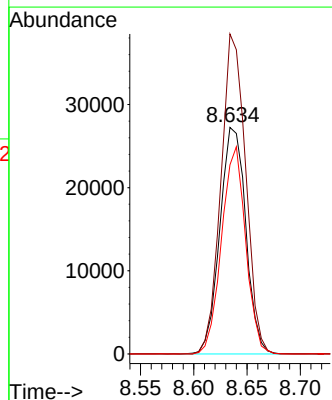
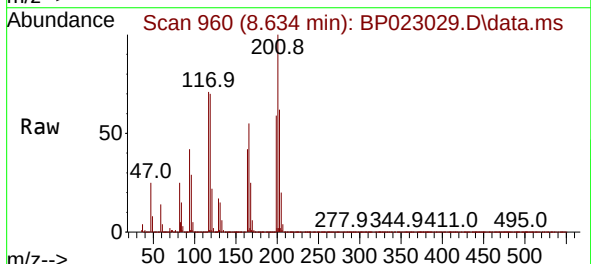
Manual Integrations
APPROVED

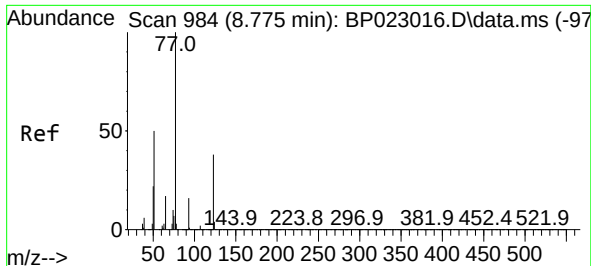
Reviewed By :Yogesh Patel 11/13/2024
Supervised By :mohammad ahmed 11/14/2024



#19
Hexachloroethane
Concen: 32.456 ng/ul
RT: 8.634 min Scan# 960
Delta R.T. -0.006 min
Lab File: BP023029.D
Acq: 12 Nov 2024 01:11

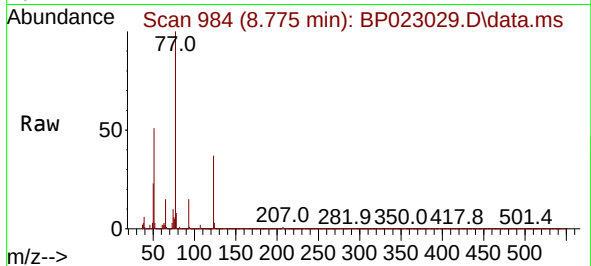
Tgt Ion:117 Resp: 46043
Ion Ratio Lower Upper
117 100
201 141.2 105.0 157.6
199 83.5 65.9 98.9





#22
Nitrobenzene
Concen: 35.486 ng/ul
RT: 8.775 min Scan# 984
Delta R.T. -0.000 min
Lab File: BP023029.D
Acq: 12 Nov 2024 01:11

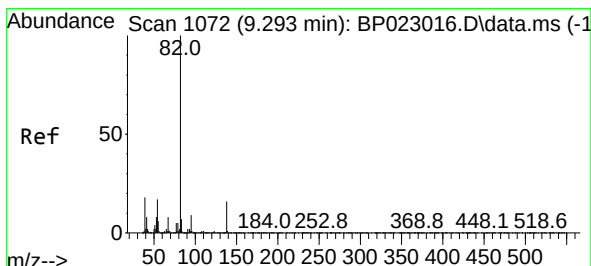
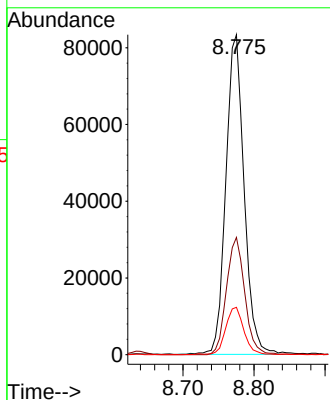
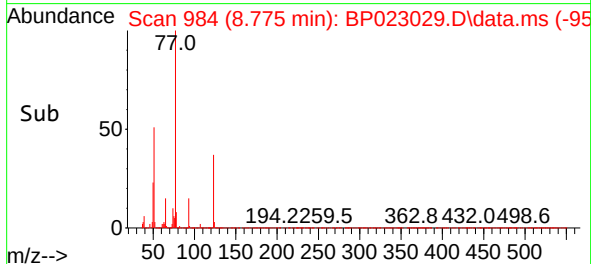
Instrument :
BNA_P
ClientSampleId :
SLCS672



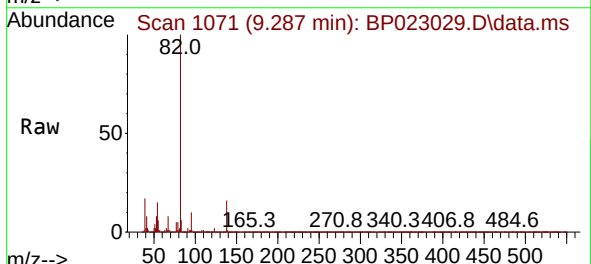
Tgt Ion: 77 Resp: 148019
Ion Ratio Lower Upper
77 100
123 36.6 32.2 48.4
65 14.8 10.9 16.3

Manual Integrations
APPROVED

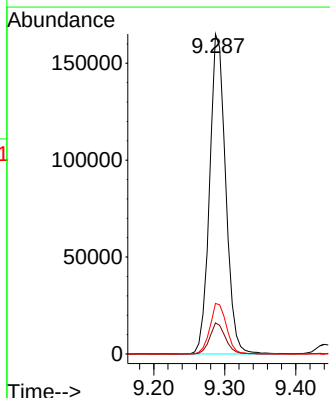
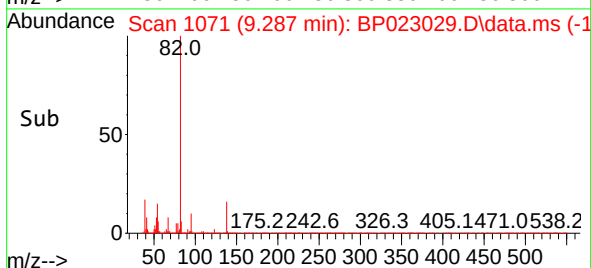
Reviewed By :Yogesh Patel 11/13/2024
Supervised By :mohammad ahmed 11/14/2024

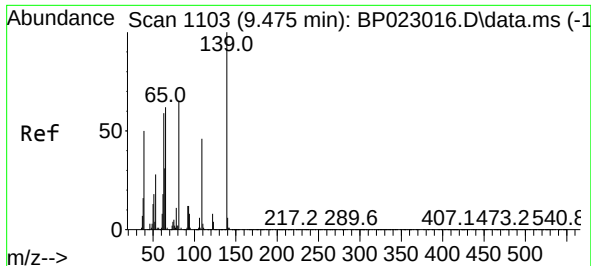


#23
Isophorone
Concen: 34.746 ng/ul
RT: 9.287 min Scan# 1071
Delta R.T. -0.006 min
Lab File: BP023029.D
Acq: 12 Nov 2024 01:11



Tgt Ion: 82 Resp: 259148
Ion Ratio Lower Upper
82 100
95 9.7 7.6 11.4
138 15.8 13.4 20.2





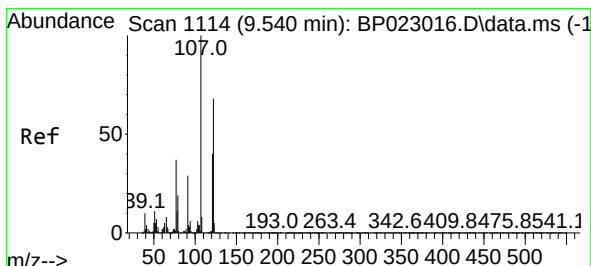
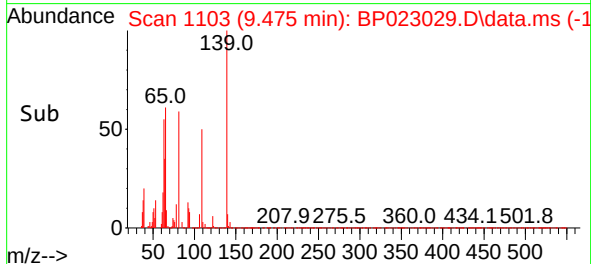
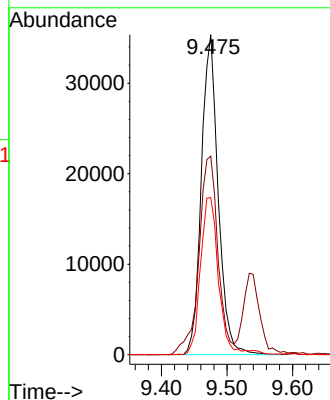
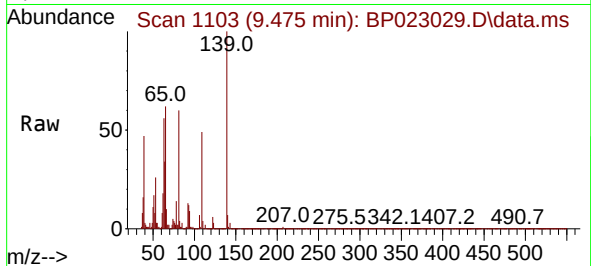
#25
2-Nitrophenol
Concen: 34.468 ng/ul
RT: 9.475 min Scan# 1103
Delta R.T. -0.000 min
Lab File: BP023029.D
Acq: 12 Nov 2024 01:11

Instrument :
BNA_P
ClientSampleId :
SLCS672

Tgt Ion:	139	Resp:	63049
Ion Ratio	Lower	Upper	
139	100		
65	62.1	52.8	79.2
109	49.1	38.9	58.3

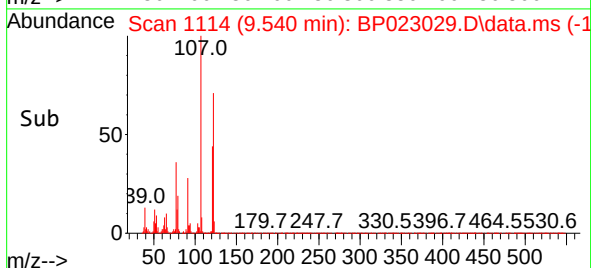
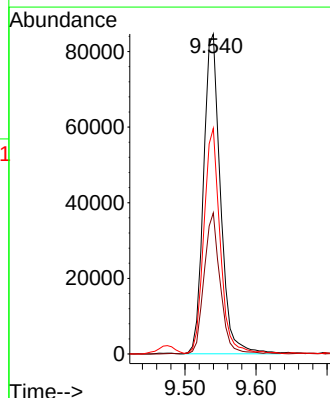
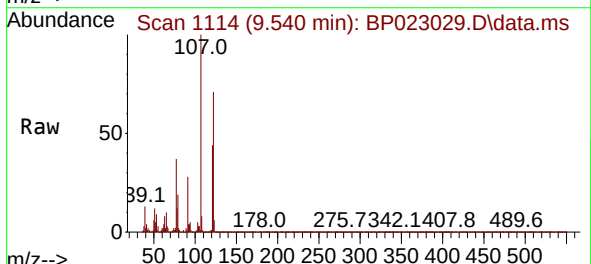
Manual Integrations
APPROVED

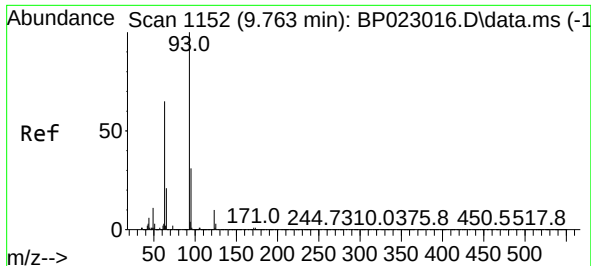
Reviewed By :Yogesh Patel 11/13/2024
Supervised By :mohammad ahmed 11/14/2024



#26
2,4-Dimethylphenol
Concen: 35.536 ng/ul
RT: 9.540 min Scan# 1114
Delta R.T. -0.000 min
Lab File: BP023029.D
Acq: 12 Nov 2024 01:11

Tgt Ion:	107	Resp:	140368
Ion Ratio	Lower	Upper	
107	100		
121	44.1	34.4	51.6
122	70.5	56.7	85.1





#27

Bis(2-Chloroethoxy)methane

Concen: 34.853 ng/ul

RT: 9.757 min Scan# 1151

Delta R.T. -0.006 min

Lab File: BP023029.D

Acq: 12 Nov 2024 01:11

Instrument :

BNA_P

ClientSampleId :

SLCS672

Tgt Ion: 93 Resp: 143028

Ion Ratio Lower Upper

93 100

95 31.2 27.0 40.6

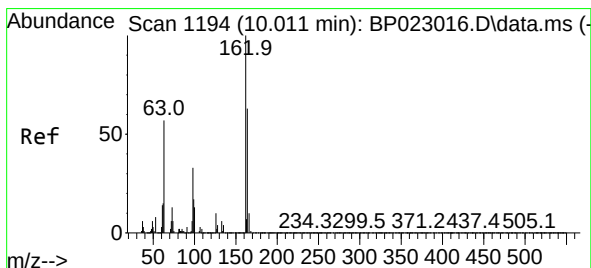
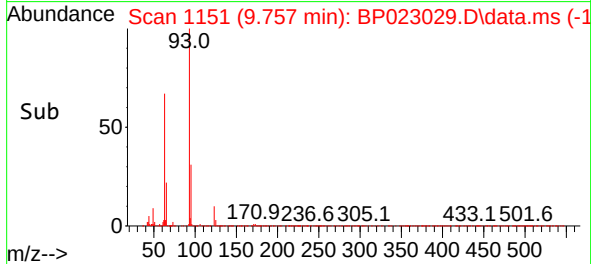
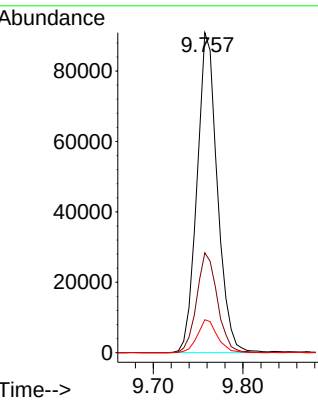
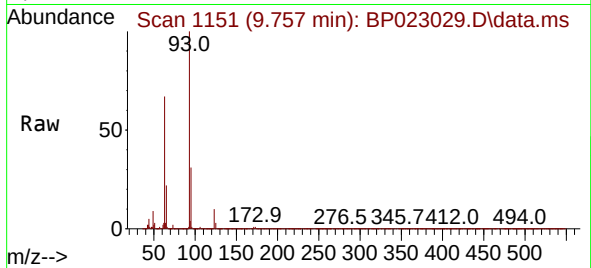
123 10.3 8.2 12.4

Manual Integrations

APPROVED

Reviewed By :Yogesh Patel 11/13/2024

Supervised By :mohammad ahmed 11/14/2024



#29

2,4-Dichlorophenol

Concen: 37.420 ng/ul

RT: 10.005 min Scan# 1193

Delta R.T. -0.006 min

Lab File: BP023029.D

Acq: 12 Nov 2024 01:11

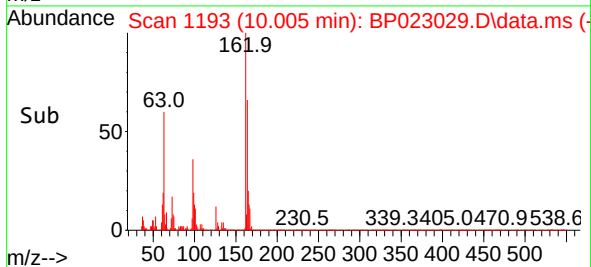
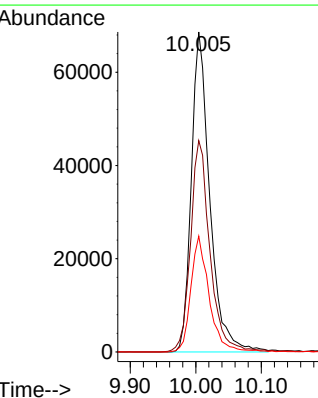
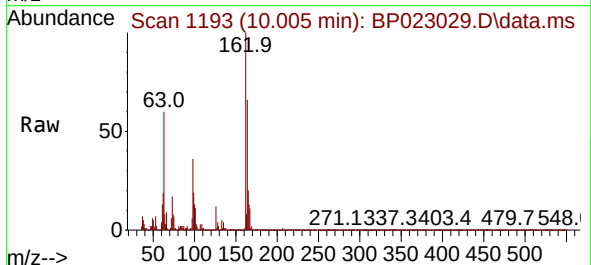
Tgt Ion:162 Resp: 134520

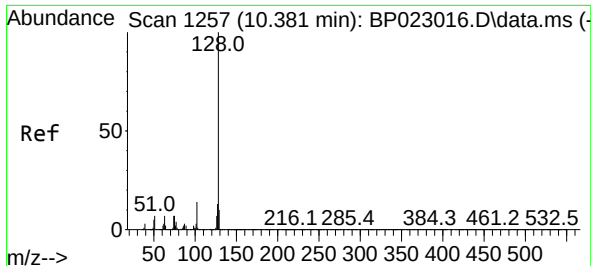
Ion Ratio Lower Upper

162 100

164 66.1 51.4 77.0

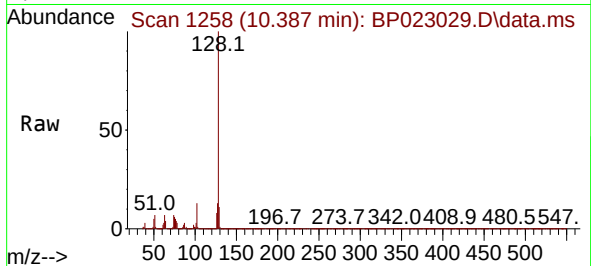
98 36.2 27.0 40.6





#30
Naphthalene
Concen: 33.619 ng/ul
RT: 10.387 min Scan# 1257
Delta R.T. 0.006 min
Lab File: BP023029.D
Acq: 12 Nov 2024 01:11

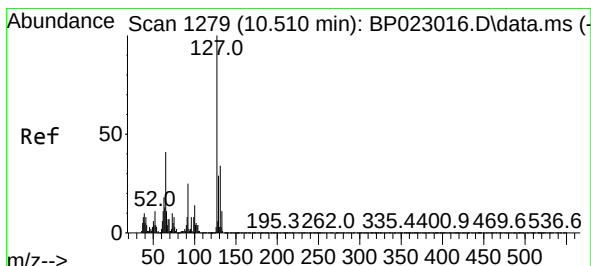
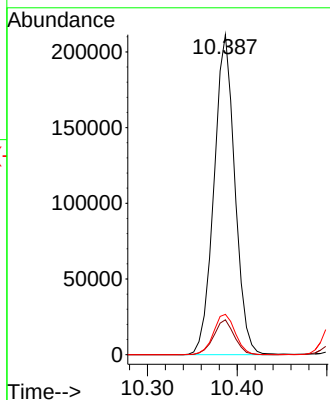
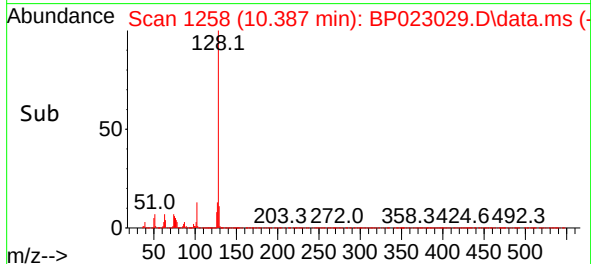
Instrument :
BNA_P
ClientSampleId :
SLCS672



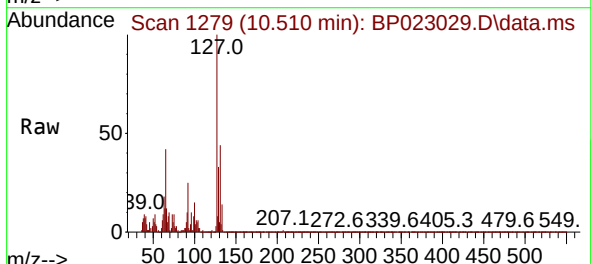
Tgt Ion:128 Resp: 341048
Ion Ratio Lower Upper
128 100
129 10.9 8.7 13.1
127 12.6 10.2 15.2

Manual Integrations
APPROVED

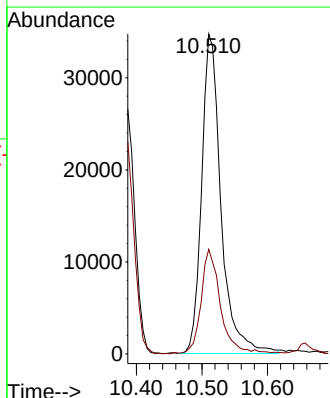
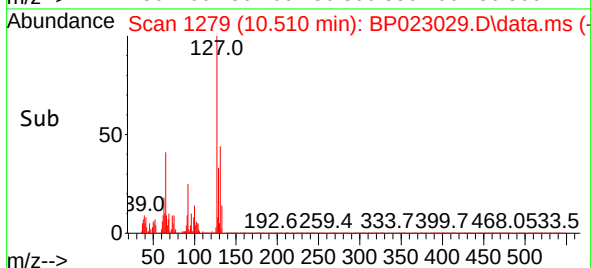
Reviewed By :Yogesh Patel 11/13/2024
Supervised By :mohammad ahmed 11/14/2024

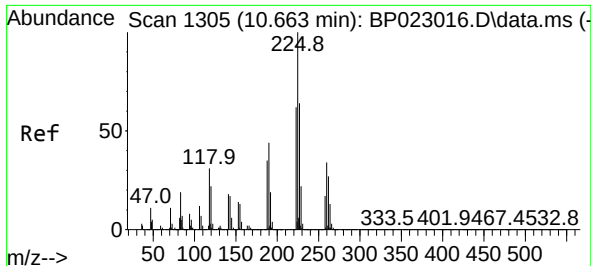


#32
4-Chloroaniline
Concen: 16.994 ng/ul
RT: 10.510 min Scan# 1279
Delta R.T. -0.000 min
Lab File: BP023029.D
Acq: 12 Nov 2024 01:11



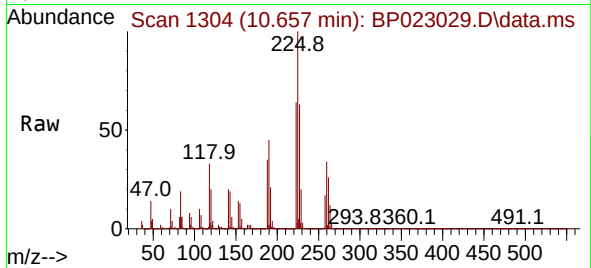
Tgt Ion:127 Resp: 71288
Ion Ratio Lower Upper
127 100
129 32.7 26.4 39.6





#33
Hexachlorobutadiene
Concen: 33.068 ng/ul
RT: 10.657 min Scan# 11
Delta R.T. -0.006 min
Lab File: BP023029.D
Acq: 12 Nov 2024 01:11

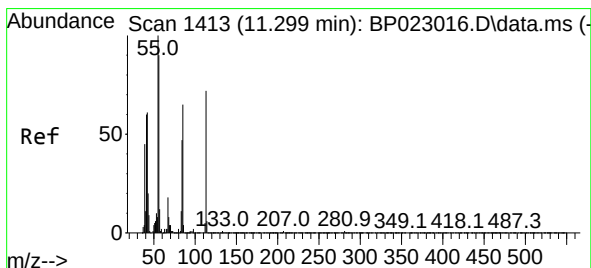
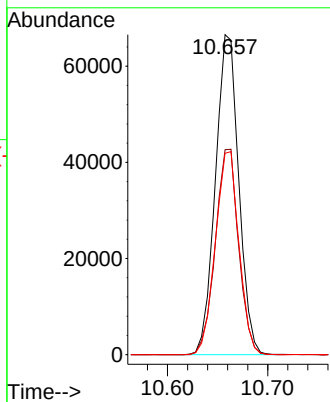
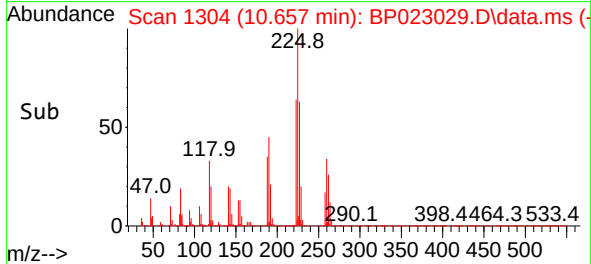
Instrument :
BNA_P
ClientSampleId :
SLCS672



Tgt Ion:225 Resp: 10756
Ion Ratio Lower Upper
225 100
223 64.1 49.7 74.5
227 62.9 51.4 77.0

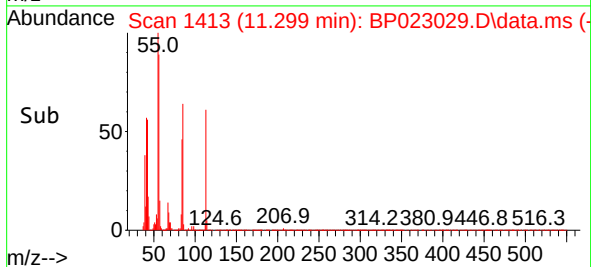
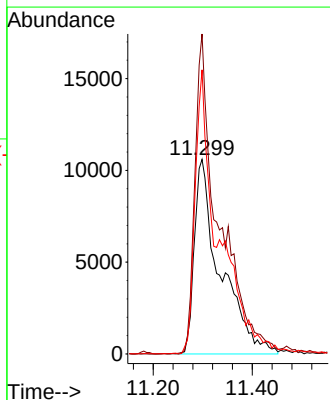
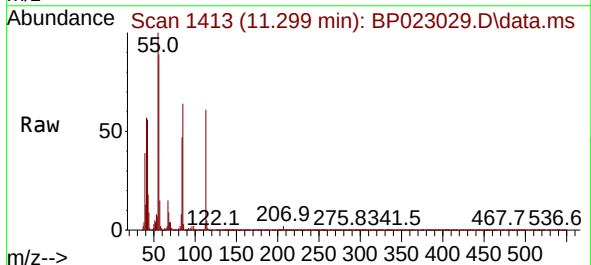
Manual Integrations
APPROVED

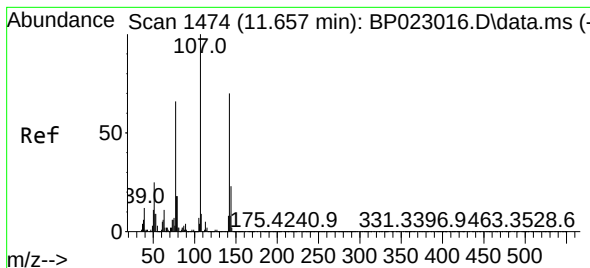
Reviewed By :Yogesh Patel 11/13/2024
Supervised By :mohammad ahmed 11/14/2024



#34
Caprolactam
Concen: 35.981 ng/ul m
RT: 11.299 min Scan# 1413
Delta R.T. -0.000 min
Lab File: BP023029.D
Acq: 12 Nov 2024 01:11

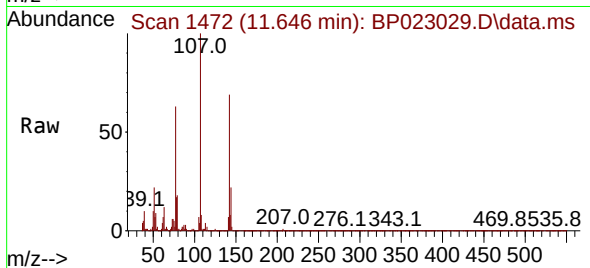
Tgt Ion:113 Resp: 38473
Ion Ratio Lower Upper
113 100
55 164.5 123.0 184.6
56 146.0 99.8 149.8





#35
4-Chloro-3-methylphenol
Concen: 37.893 ng/ul
RT: 11.646 min Scan# 1474
Delta R.T. -0.012 min
Lab File: BP023029.D
Acq: 12 Nov 2024 01:11

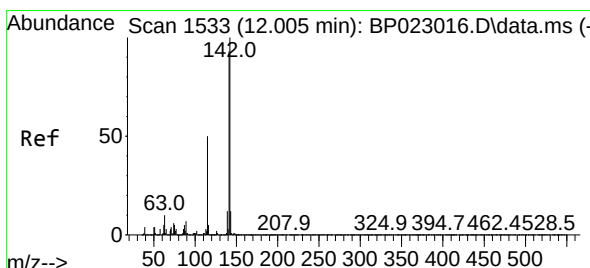
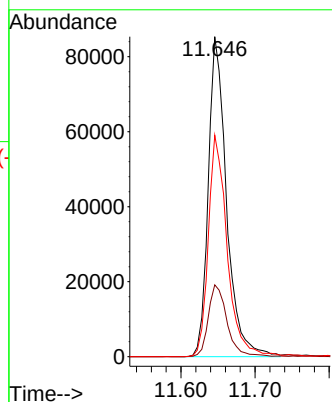
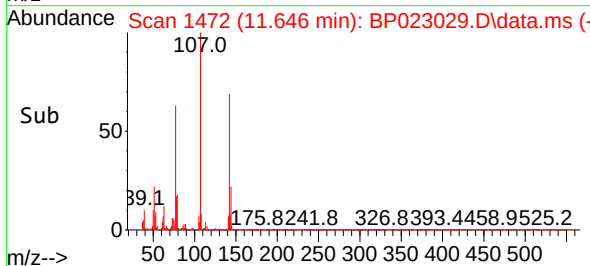
Instrument :
BNA_P
ClientSampleId :
SLCS672



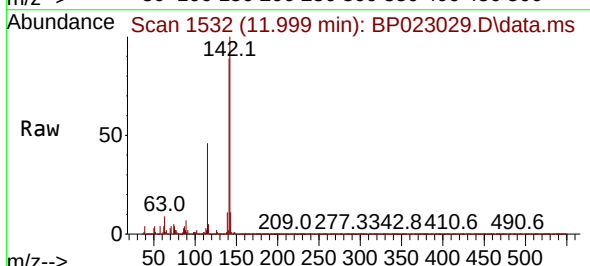
Tgt Ion:107 Resp: 146549
Ion Ratio Lower Upper
107 100
144 22.5 18.8 28.2
142 69.2 59.8 89.8

Manual Integrations
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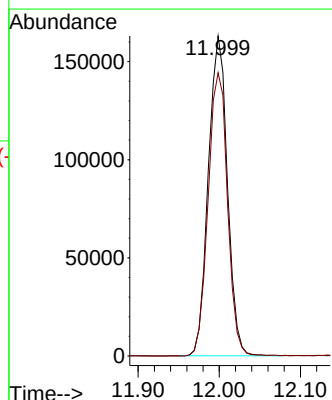
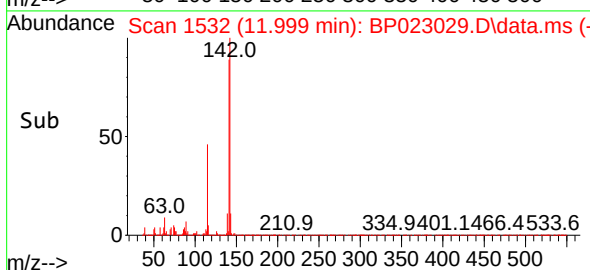
Reviewed By :Yogesh Patel 11/13/2024
Supervised By :mohammad ahmed 11/14/2024

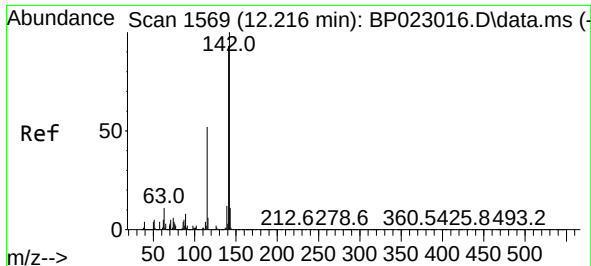


#36
2-Methylnaphthalene
Concen: 34.649 ng/ul
RT: 11.999 min Scan# 1532
Delta R.T. -0.006 min
Lab File: BP023029.D
Acq: 12 Nov 2024 01:11



Tgt Ion:142 Resp: 265368
Ion Ratio Lower Upper
142 100
141 88.5 73.1 109.7





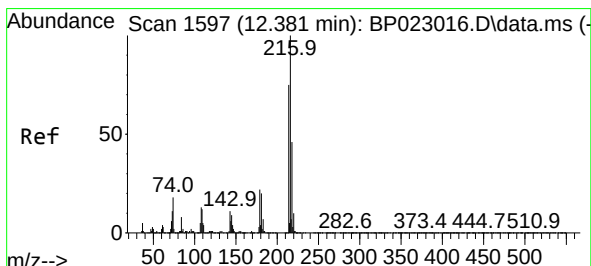
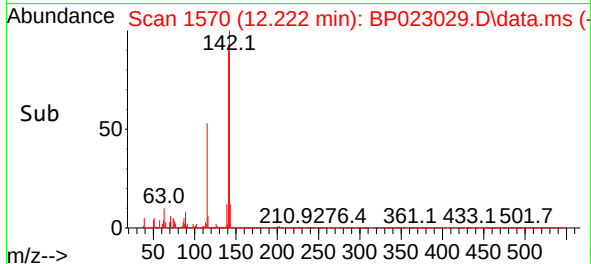
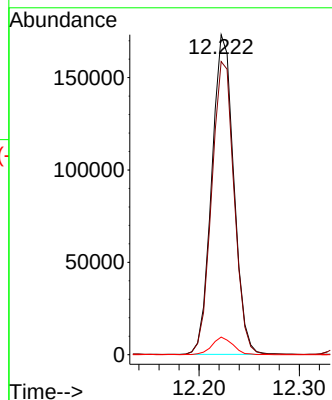
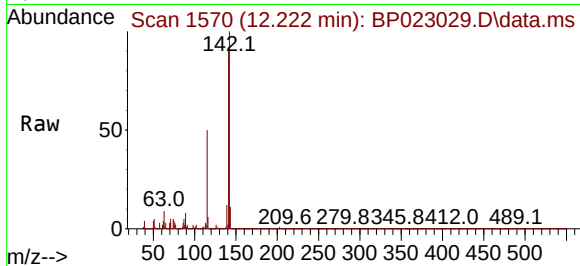
#37
1-Methylnaphthalene
Concen: 33.771 ng/ul
RT: 12.222 min Scan# 1570
Delta R.T. 0.006 min
Lab File: BP023029.D
Acq: 12 Nov 2024 01:11

Instrument :
BNA_P
ClientSampleId :
SLCS672

Tgt Ion:142 Resp: 26440
Ion Ratio Lower Upper
142 100
141 91.6 73.8 110.8
116 5.5 4.2 6.4

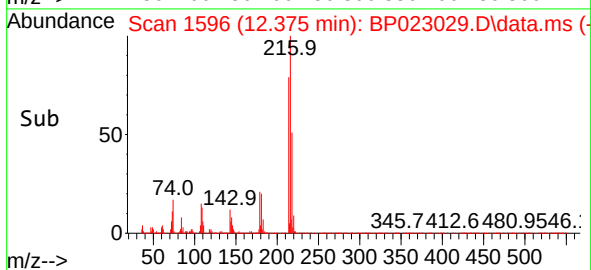
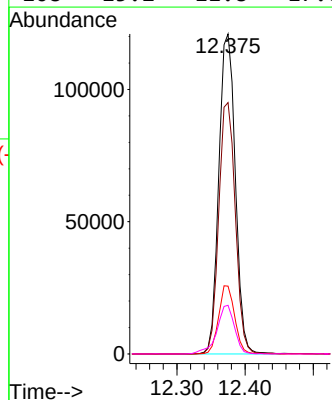
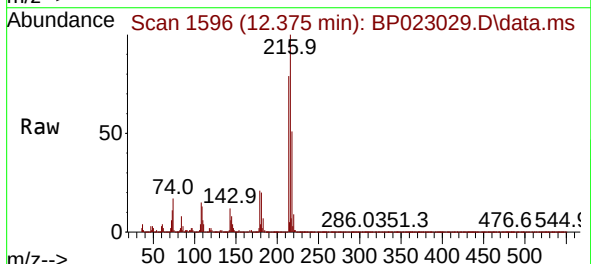
Manual Integrations
APPROVED

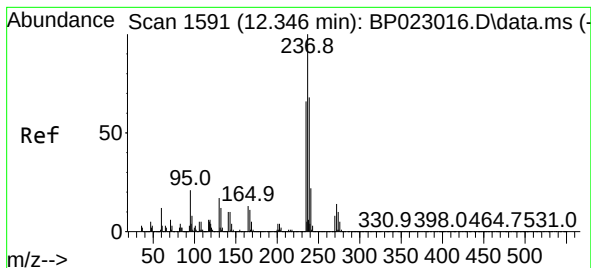
Reviewed By :Yogesh Patel 11/13/2024
Supervised By :mohammad ahmed 11/14/2024



#39
1,2,4,5-Tetrachlorobenzene
Concen: 32.442 ng/ul
RT: 12.375 min Scan# 1596
Delta R.T. -0.006 min
Lab File: BP023029.D
Acq: 12 Nov 2024 01:11

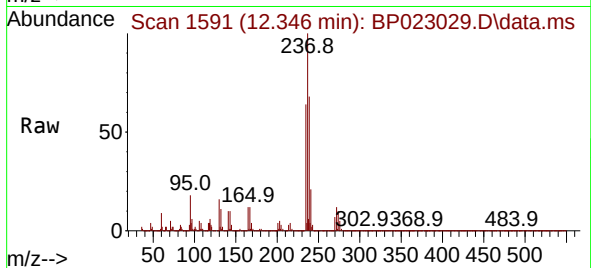
Tgt Ion:216 Resp: 203804
Ion Ratio Lower Upper
216 100
214 78.6 59.4 89.2
179 21.2 17.3 25.9
108 15.2 11.8 17.6





#40
Hexachlorocyclopentadiene
Concen: 27.648 ng/ul
RT: 12.346 min Scan# 1591
Delta R.T. -0.000 min
Lab File: BP023029.D
Acq: 12 Nov 2024 01:11

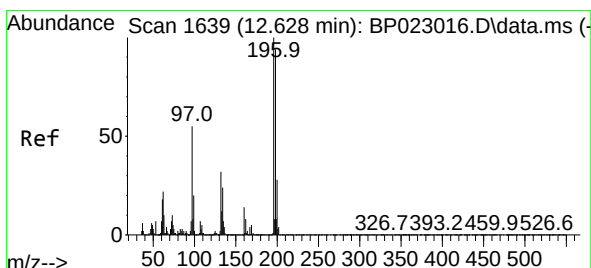
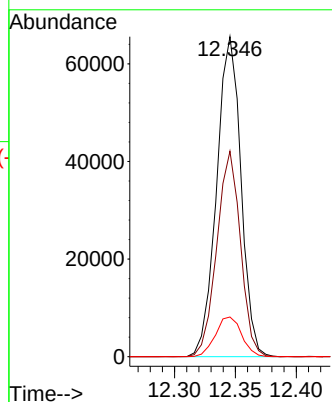
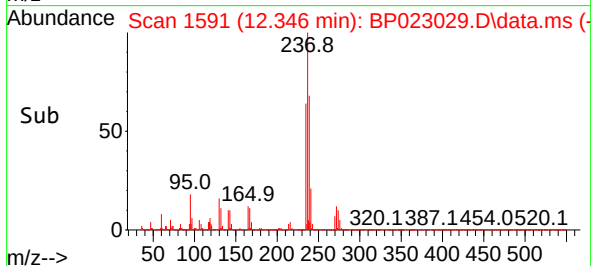
Instrument :
BNA_P
ClientSampleId :
SLCS672



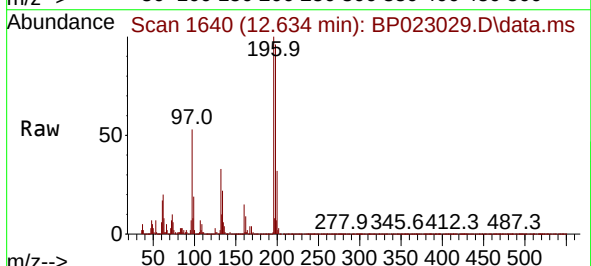
Tgt Ion:237 Resp: 91228
Ion Ratio Lower Upper
237 100
235 64.2 48.6 73.0
272 12.4 10.2 15.2

Manual Integrations
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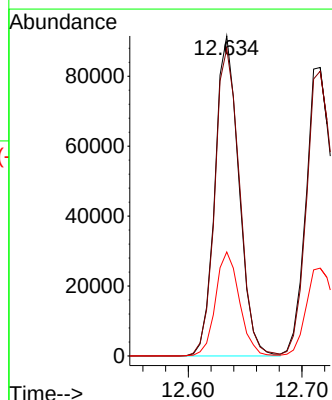
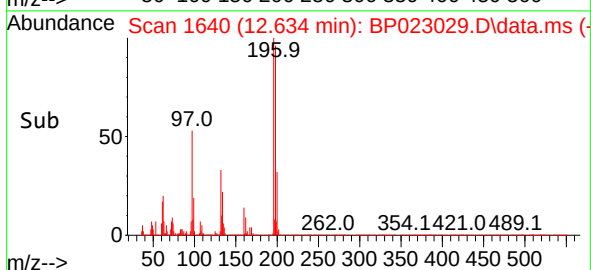
Reviewed By :Yogesh Patel 11/13/2024
Supervised By :mohammad ahmed 11/14/2024

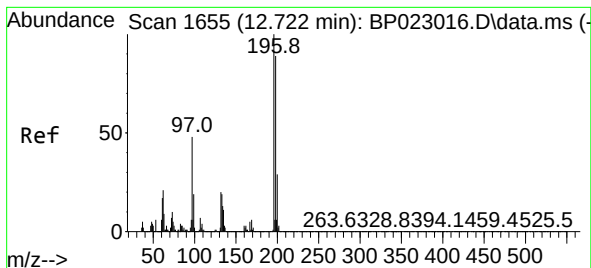


#41
2,4,6-Trichlorophenol
Concen: 34.965 ng/ul
RT: 12.634 min Scan# 1640
Delta R.T. 0.006 min
Lab File: BP023029.D
Acq: 12 Nov 2024 01:11



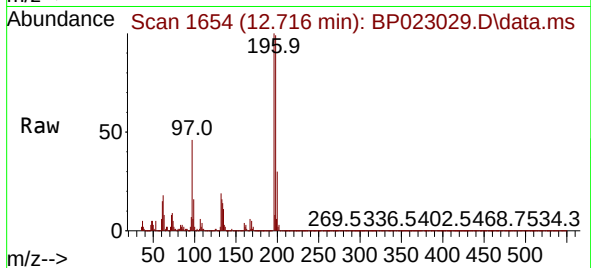
Tgt Ion:196 Resp: 133753
Ion Ratio Lower Upper
196 100
198 96.1 80.5 120.7
200 32.5 25.2 37.8





#42
2,4,5-Trichlorophenol
Concen: 36.210 ng/ul
RT: 12.716 min Scan# 1654
Delta R.T. -0.006 min
Lab File: BP023029.D
Acq: 12 Nov 2024 01:11

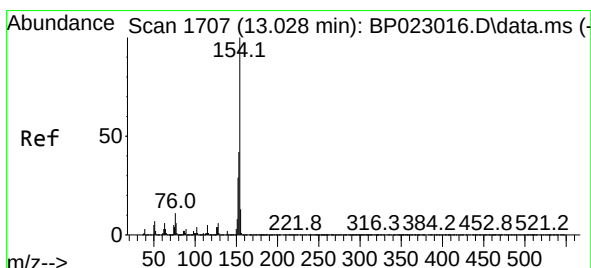
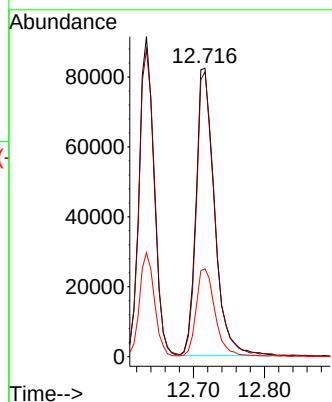
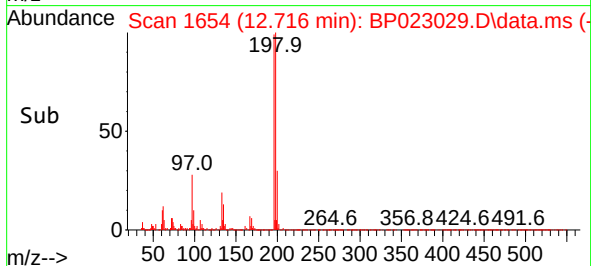
Instrument :
BNA_P
ClientSampleId :
SLCS672



Tgt Ion:196 Resp: 149320
Ion Ratio Lower Upper
196 100
198 98.7 79.6 119.4
200 30.5 25.0 37.6

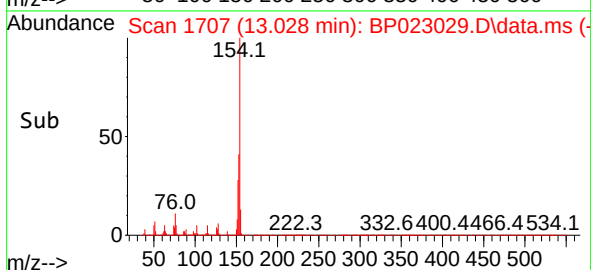
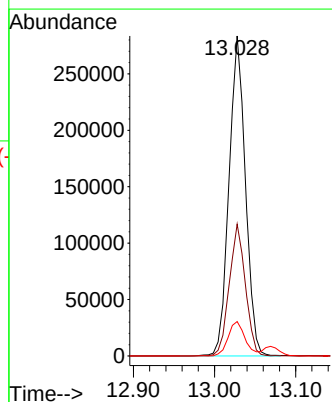
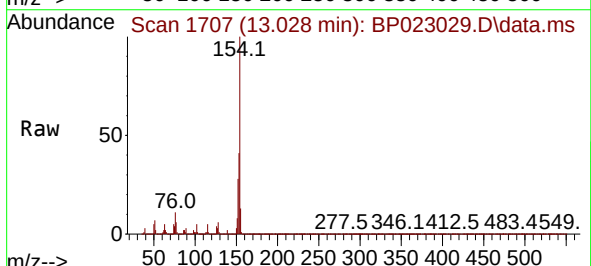
Manual Integrations
APPROVED

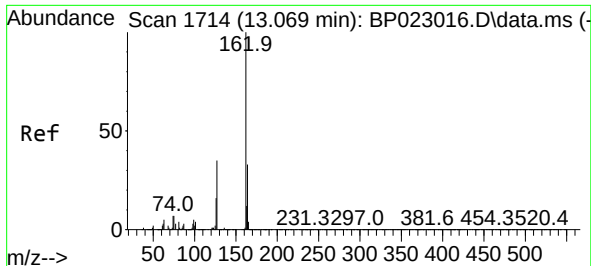
Reviewed By :Yogesh Patel 11/13/2024
Supervised By :mohammad ahmed 11/14/2024



#43
1,1'-Biphenyl
Concen: 33.408 ng/ul
RT: 13.028 min Scan# 1707
Delta R.T. -0.000 min
Lab File: BP023029.D
Acq: 12 Nov 2024 01:11

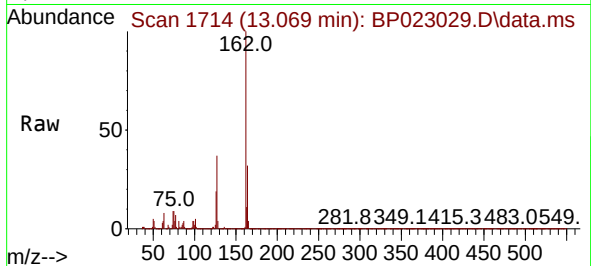
Tgt Ion:154 Resp: 398337
Ion Ratio Lower Upper
154 100
153 41.2 32.0 48.0
76 10.7 8.4 12.6





#44
2-Chloronaphthalene
Concen: 33.309 ng/ul
RT: 13.069 min Scan# 1714
Delta R.T. -0.000 min
Lab File: BP023029.D
Acq: 12 Nov 2024 01:11

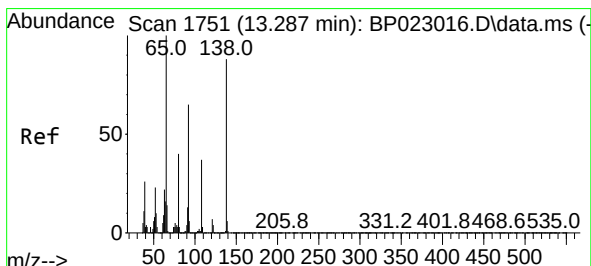
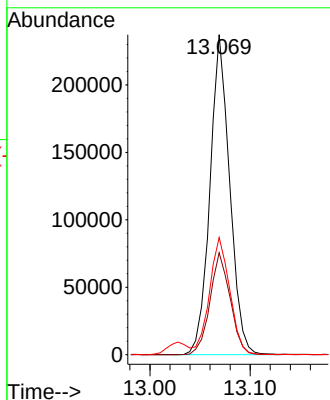
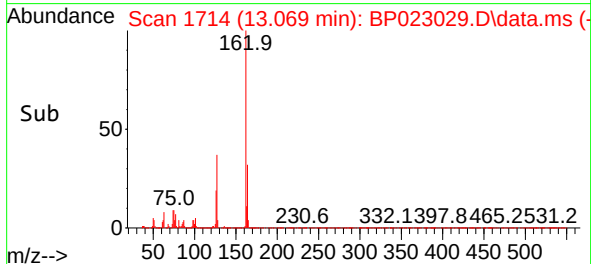
Instrument :
BNA_P
ClientSampleId :
SLCS672



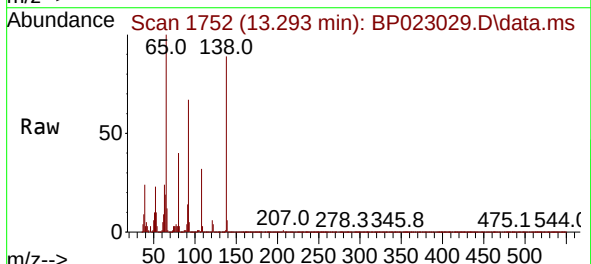
Tgt Ion:162 Resp: 32466
Ion Ratio Lower Upper
162 100
164 31.8 26.6 40.0
127 36.6 30.2 45.2

Manual Integrations
APPROVED

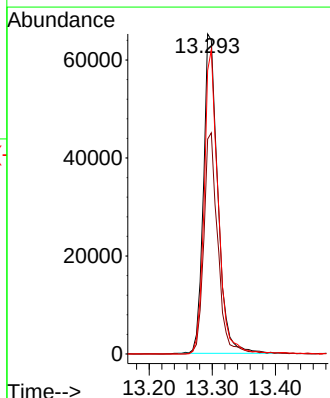
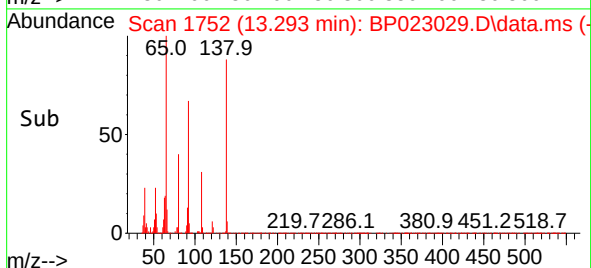
Reviewed By :Yogesh Patel 11/13/2024
Supervised By :mohammad ahmed 11/14/2024

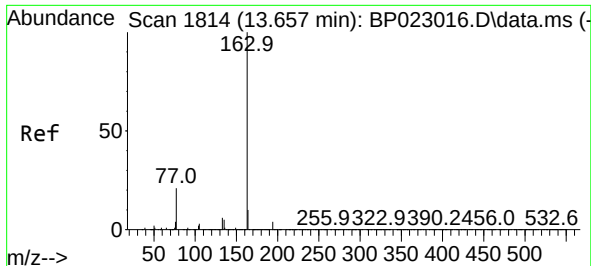


#45
2-Nitroaniline
Concen: 37.623 ng/ul
RT: 13.293 min Scan# 1752
Delta R.T. 0.006 min
Lab File: BP023029.D
Acq: 12 Nov 2024 01:11



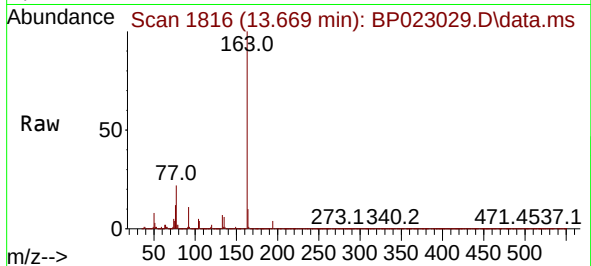
Tgt Ion: 65 Resp: 102966
Ion Ratio Lower Upper
65 100
92 67.2 54.2 81.2
138 88.6 65.1 97.7





#47
Dimethylphthalate
Concen: 33.953 ng/ul
RT: 13.669 min Scan# 1814
Delta R.T. 0.012 min
Lab File: BP023029.D
Acq: 12 Nov 2024 01:11

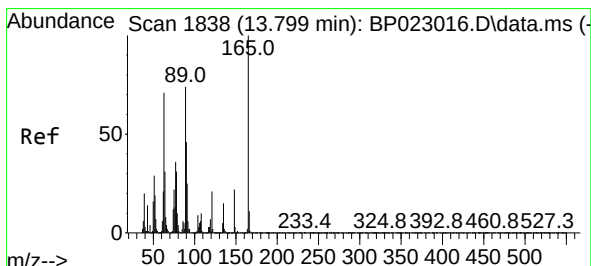
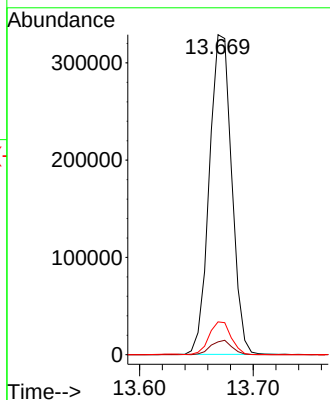
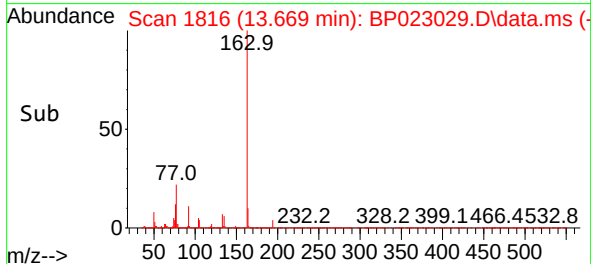
Instrument :
BNA_P
ClientSampleId :
SLCS672



Tgt Ion:163 Resp: 449072
Ion Ratio Lower Upper
163 100
194 4.0 3.8 5.6
164 10.2 8.2 12.4

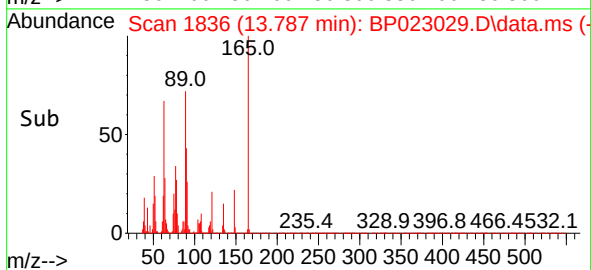
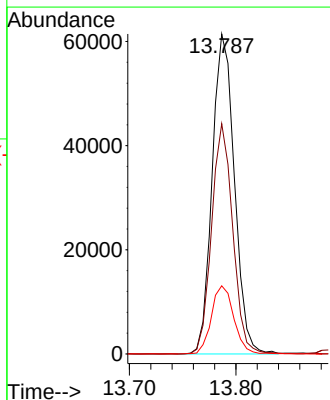
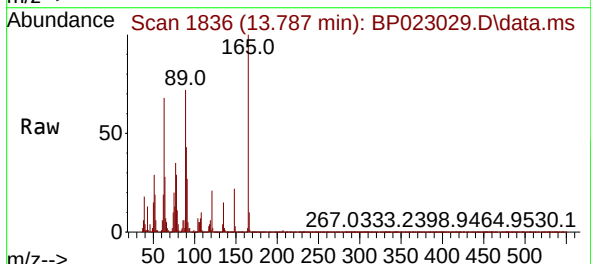
Manual Integrations
APPROVED

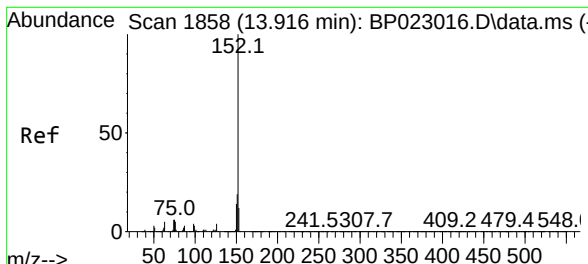
Reviewed By :Yogesh Patel 11/13/2024
Supervised By :mohammad ahmed 11/14/2024



#48
2,6-Dinitrotoluene
Concen: 34.623 ng/ul
RT: 13.787 min Scan# 1836
Delta R.T. -0.012 min
Lab File: BP023029.D
Acq: 12 Nov 2024 01:11

Tgt Ion:165 Resp: 89077
Ion Ratio Lower Upper
165 100
89 71.9 50.6 75.8
121 21.3 15.8 23.8



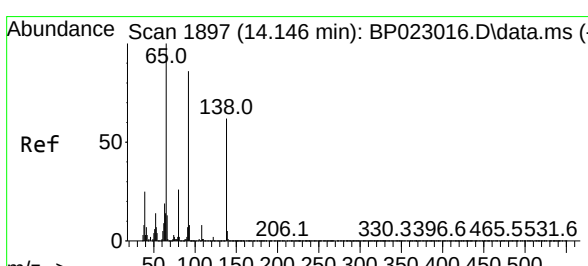
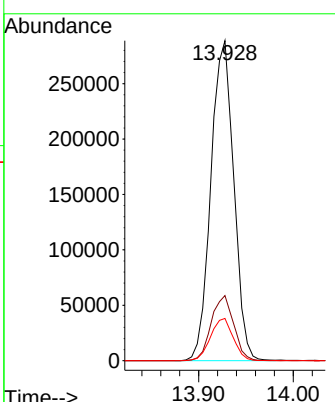
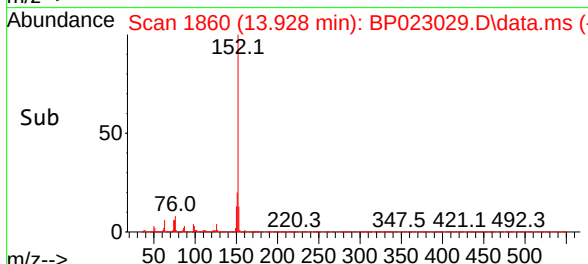
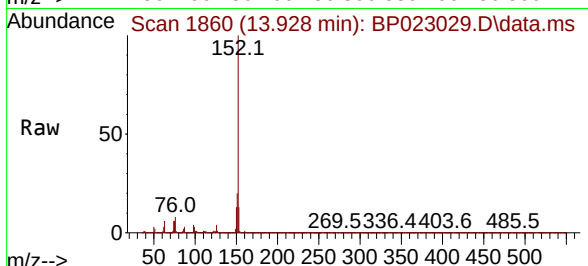


#50
 Acenaphthylene
 Concen: 34.334 ng/ul
 RT: 13.928 min Scan# 1860
 Delta R.T. 0.012 min
 Lab File: BP023029.D
 Acq: 12 Nov 2024 01:11

Instrument : BNA_P
 ClientSampleId : SLCS672

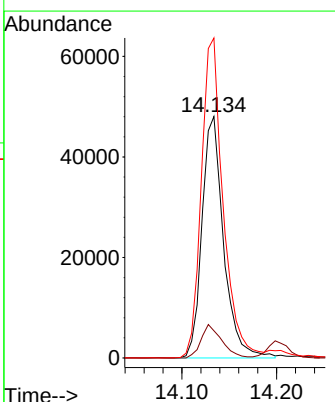
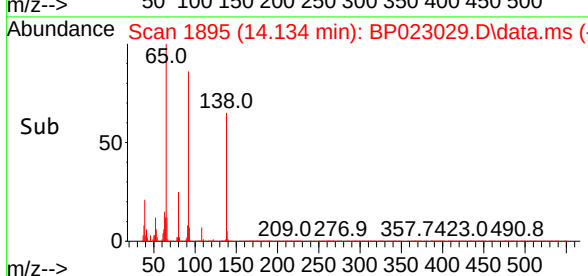
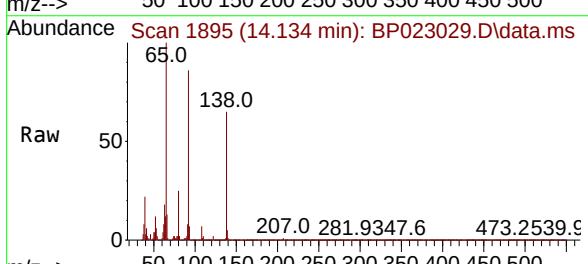
Tgt Ion:	152	Resp:	485660
Ion Ratio	Lower	Upper	
152	100		
151	20.3	15.9	23.9
153	13.2	10.2	15.2

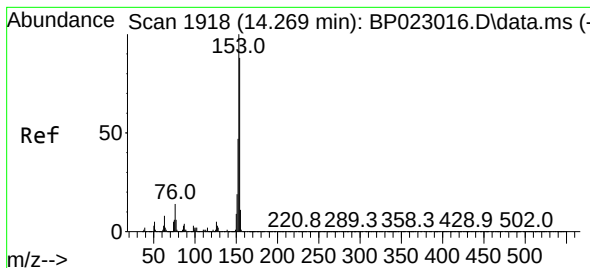
Manual Integrations
APPROVED
 Reviewed By :Yogesh Patel 11/13/2024
 Supervised By :mohammad ahmed 11/14/2024



#51
 3-Nitroaniline
 Concen: 34.241 ng/ul
 RT: 14.134 min Scan# 1895
 Delta R.T. -0.012 min
 Lab File: BP023029.D
 Acq: 12 Nov 2024 01:11

Tgt Ion:	138	Resp:	75875
Ion Ratio	Lower	Upper	
138	100		
108	11.3	12.7	19.1#
92	132.5	107.8	161.8





#52

Acenaphthene

Concen: 34.400 ng/ul

RT: 14.275 min Scan# 1918

Delta R.T. 0.006 min

Lab File: BP023029.D

Acq: 12 Nov 2024 01:11

Instrument :

BNA_P

ClientSampleId :

SLCS672

Tgt Ion:153 Resp: 353274

Ion Ratio Lower Upper

153 100

152 48.7 39.6 59.4

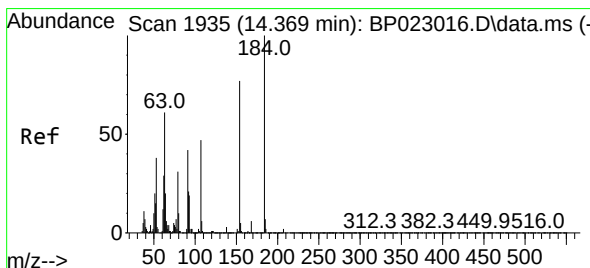
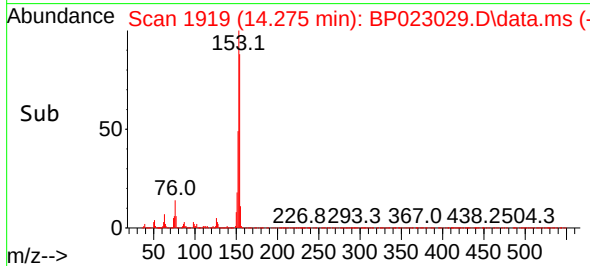
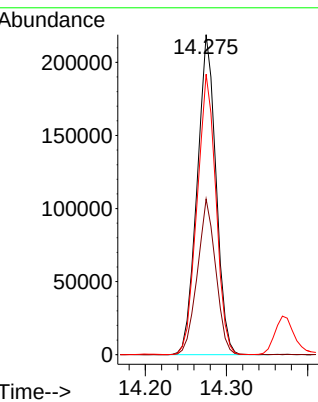
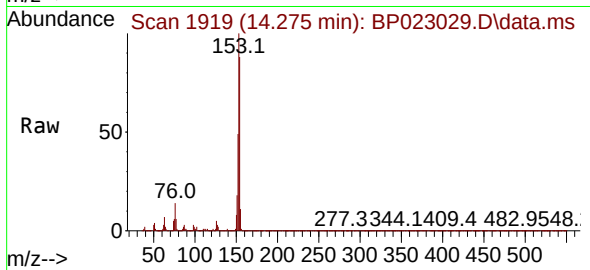
154 87.6 70.9 106.3

Manual Integrations

APPROVED

Reviewed By :Yogesh Patel 11/13/2024

Supervised By :mohammad ahmed 11/14/2024



#53

2,4-Dinitrophenol

Concen: 34.264 ng/ul

RT: 14.369 min Scan# 1935

Delta R.T. -0.000 min

Lab File: BP023029.D

Acq: 12 Nov 2024 01:11

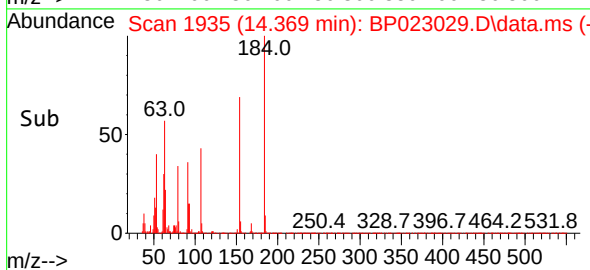
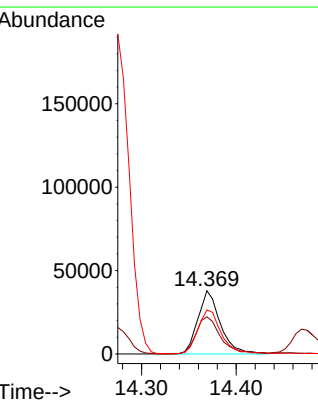
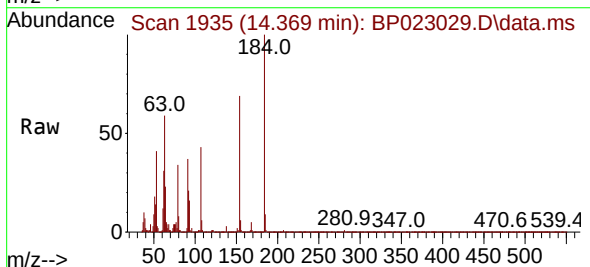
Tgt Ion:184 Resp: 62549

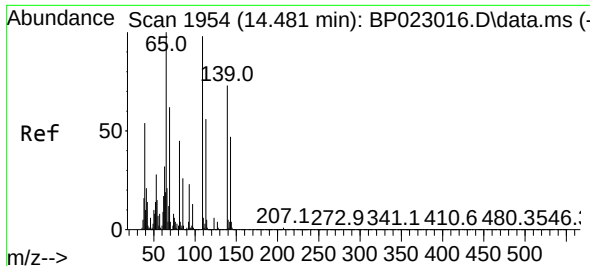
Ion Ratio Lower Upper

184 100

63 58.6 50.1 75.1

154 69.5 58.2 87.4





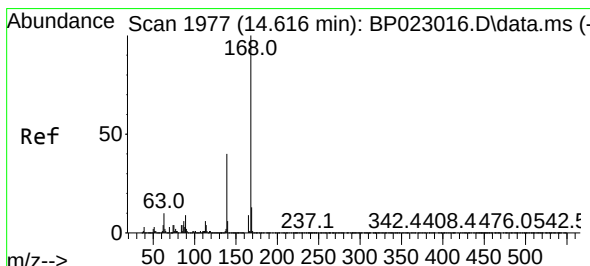
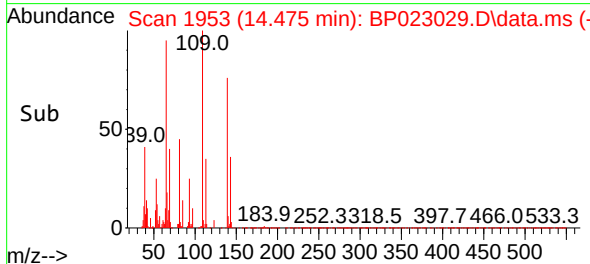
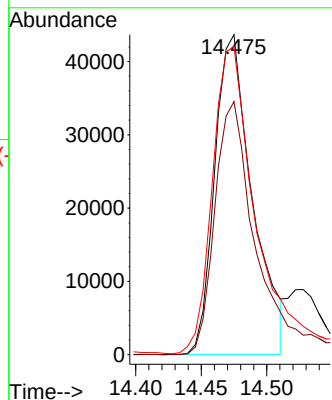
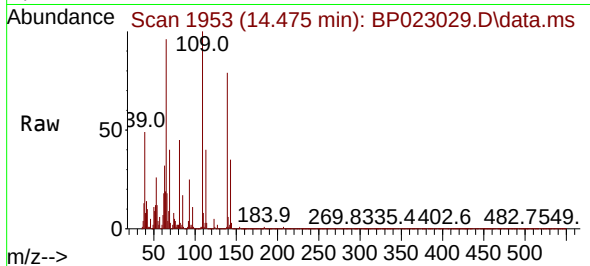
#55
4-Nitrophenol
Concen: 36.924 ng/ul
RT: 14.475 min Scan# 1953
Delta R.T. -0.006 min
Lab File: BP023029.D
Acq: 12 Nov 2024 01:11

Instrument :
BNA_P
ClientSampleId :
SLCS672

Tgt Ion:109 Resp: 87069
Ion Ratio Lower Upper
109 100
139 79.1 64.6 96.8
65 96.4 80.6 120.8

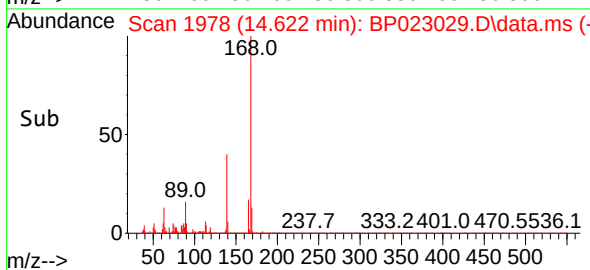
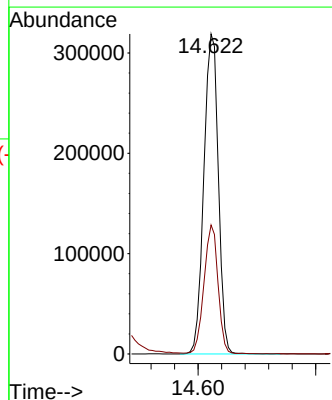
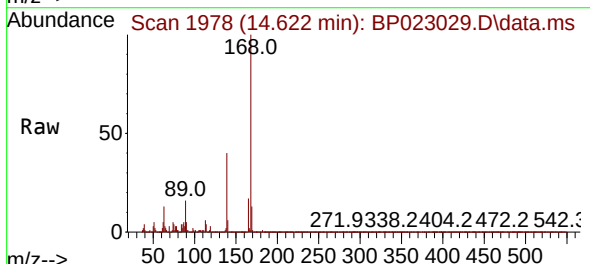
Manual Integrations
APPROVED

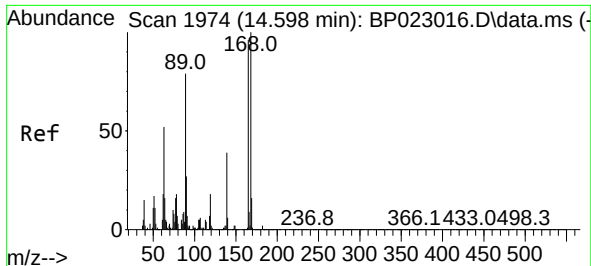
Reviewed By :Yogesh Patel 11/13/2024
Supervised By :mohammad ahmed 11/14/2024



#56
Dibenzofuran
Concen: 34.344 ng/ul
RT: 14.622 min Scan# 1978
Delta R.T. 0.006 min
Lab File: BP023029.D
Acq: 12 Nov 2024 01:11

Tgt Ion:168 Resp: 544931
Ion Ratio Lower Upper
168 100
139 40.3 29.7 44.5





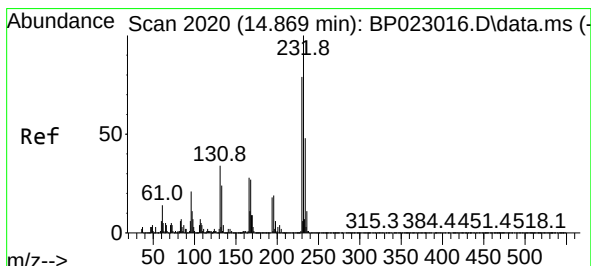
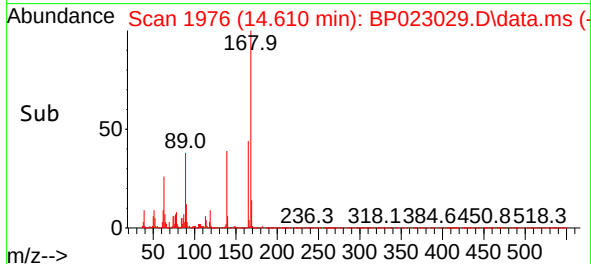
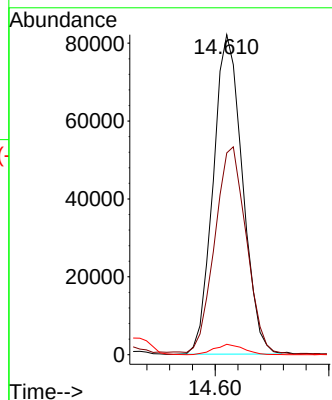
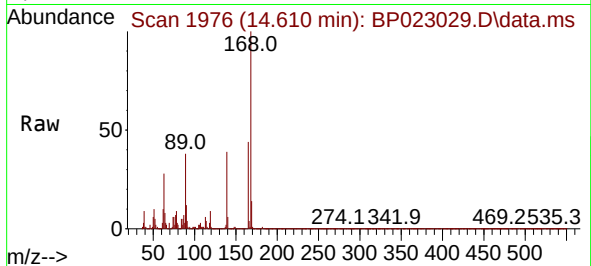
#57
2,4-Dinitrotoluene
Concen: 35.799 ng/ul
RT: 14.610 min Scan# 1974
Delta R.T. 0.012 min
Lab File: BP023029.D
Acq: 12 Nov 2024 01:11

Instrument :
BNA_P
ClientSampleId :
SLCS672

Tgt Ion:165 Resp: 14679
Ion Ratio Lower Upper
165 100
63 63.0 41.3 61.9
182 3.3 2.5 3.7

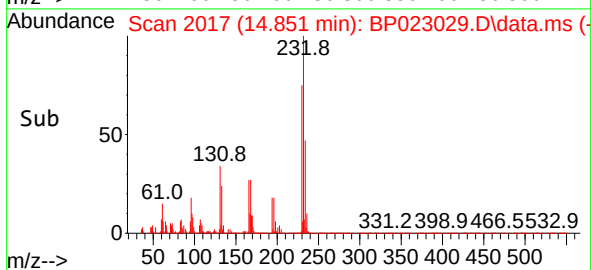
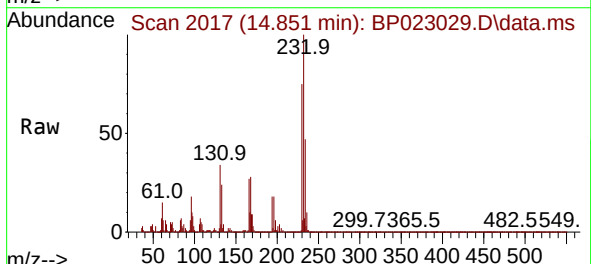
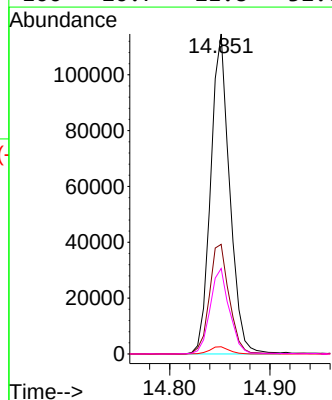
Manual Integrations
APPROVED

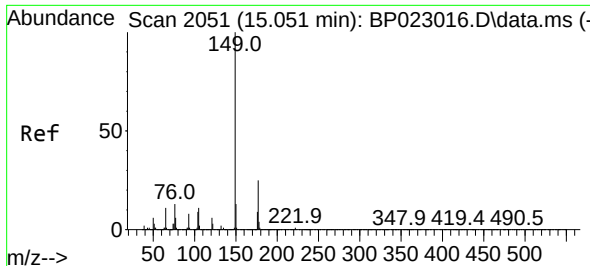
Reviewed By :Yogesh Patel 11/13/2024
Supervised By :mohammad ahmed 11/14/2024



#58
2,3,4,6-Tetrachlorophenol
Concen: 37.352 ng/ul
RT: 14.851 min Scan# 2017
Delta R.T. -0.018 min
Lab File: BP023029.D
Acq: 12 Nov 2024 01:11

Tgt Ion:232 Resp: 150569
Ion Ratio Lower Upper
232 100
131 34.3 27.0 40.6
130 2.3 1.9 2.9
166 26.7 21.8 32.6





#59
Diethylphthalate
Concen: 35.846 ng/ul
RT: 15.051 min Scan# 2051
Delta R.T. -0.000 min
Lab File: BP023029.D
Acq: 12 Nov 2024 01:11

Instrument :

BNA_P

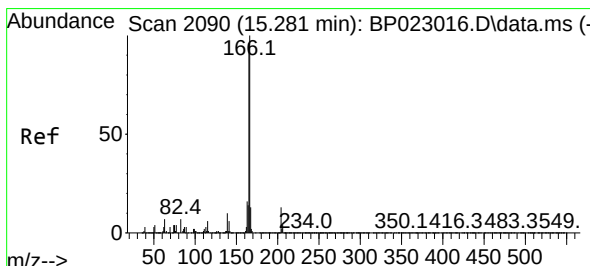
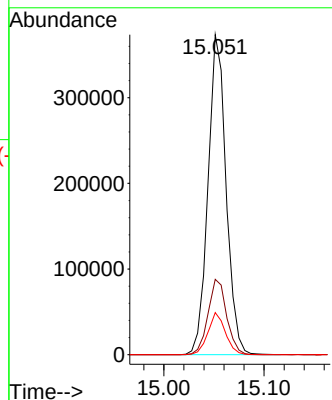
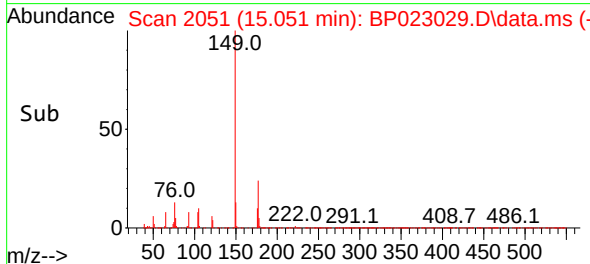
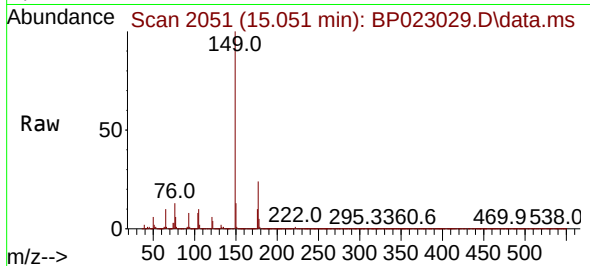
ClientSampleId :

SLCS672

Tgt Ion:149 Resp: 468890
Ion Ratio Lower Upper
149 100
177 23.6 19.7 29.5
150 13.1 9.8 14.6

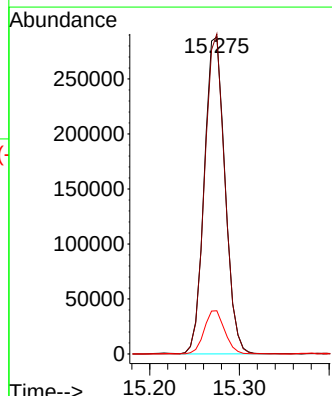
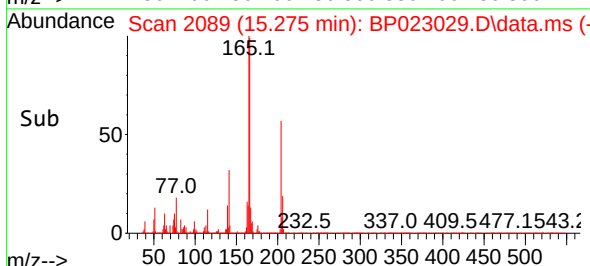
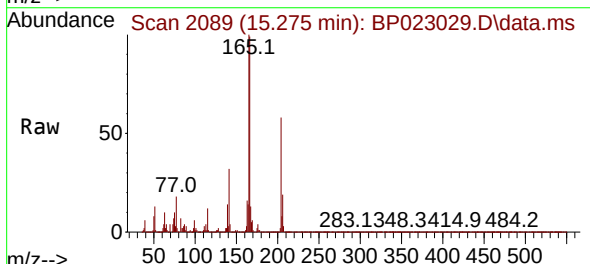
Manual Integrations
APPROVED

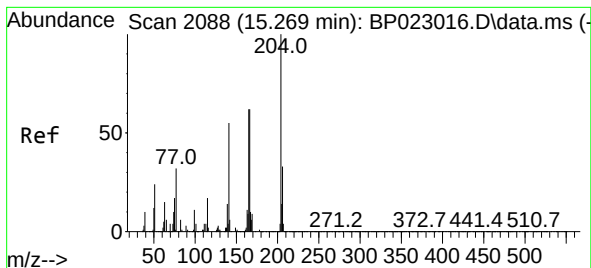
Reviewed By :Yogesh Patel 11/13/2024
Supervised By :mohammad ahmed 11/14/2024



#61
Fluorene
Concen: 35.453 ng/ul
RT: 15.275 min Scan# 2089
Delta R.T. -0.006 min
Lab File: BP023029.D
Acq: 12 Nov 2024 01:11

Tgt Ion:166 Resp: 460411
Ion Ratio Lower Upper
166 100
165 101.0 79.5 119.3
167 13.6 10.3 15.5





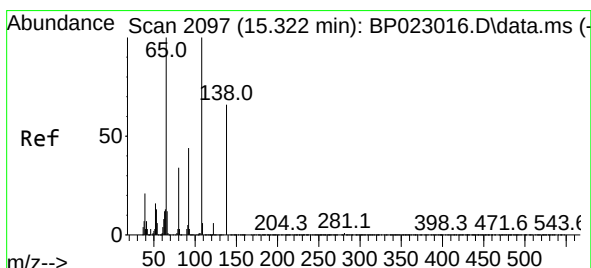
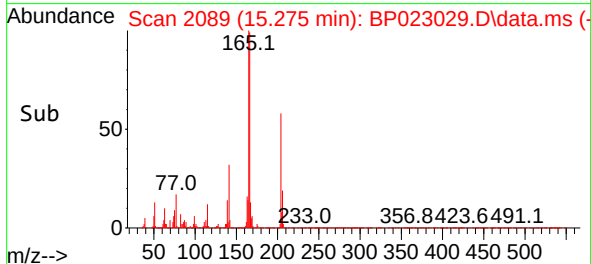
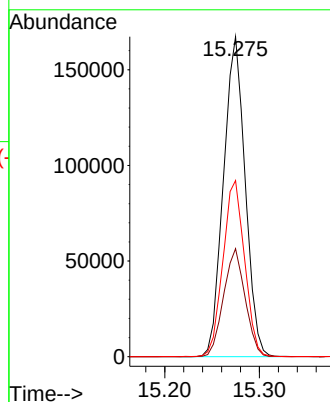
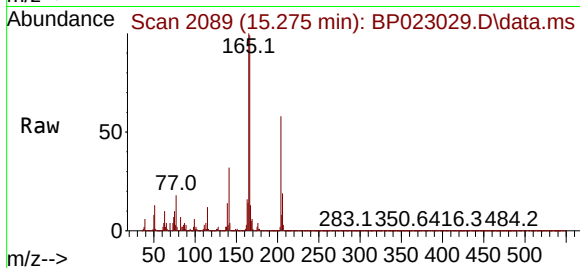
#62
4-Chlorophenyl-phenylether
Concen: 34.822 ng/ul
RT: 15.275 min Scan# 2089
Delta R.T. 0.006 min
Lab File: BP023029.D
Acq: 12 Nov 2024 01:11

Instrument :
BNA_P
ClientSampleId :
SLCS672

Tgt Ion:204 Resp: 266269
Ion Ratio Lower Upper
204 100
206 33.8 27.2 40.8
141 55.1 44.6 66.8

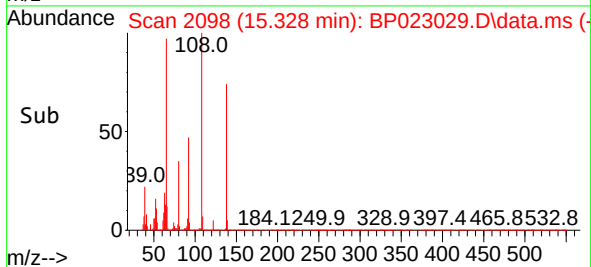
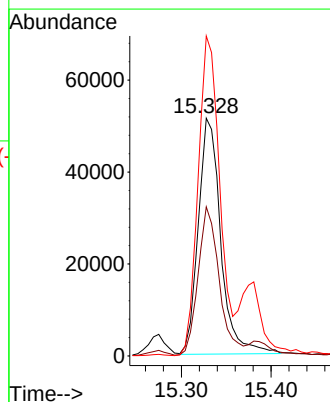
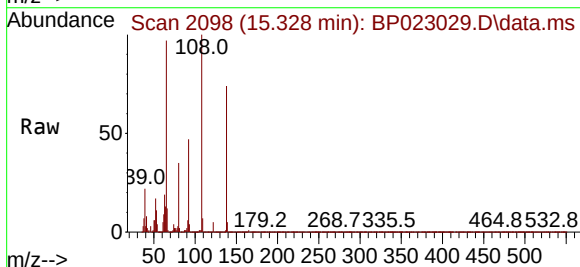
Manual Integrations
APPROVED

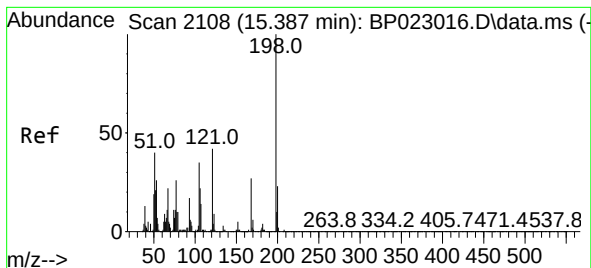
Reviewed By :Yogesh Patel 11/13/2024
Supervised By :mohammad ahmed 11/14/2024



#63
4-Nitroaniline
Concen: 43.364 ng/ul
RT: 15.328 min Scan# 2098
Delta R.T. 0.006 min
Lab File: BP023029.D
Acq: 12 Nov 2024 01:11

Tgt Ion:138 Resp: 89414
Ion Ratio Lower Upper
138 100
92 62.7 53.9 80.9
108 134.6 106.6 159.8





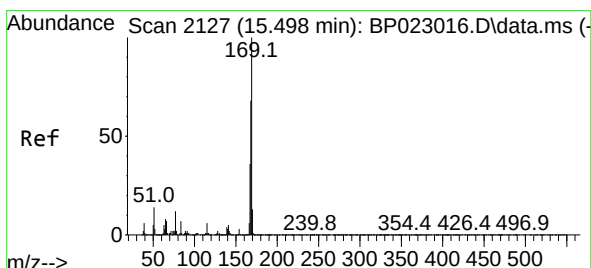
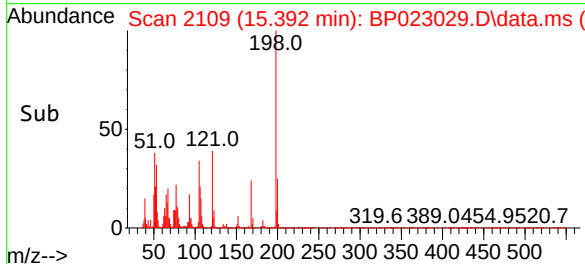
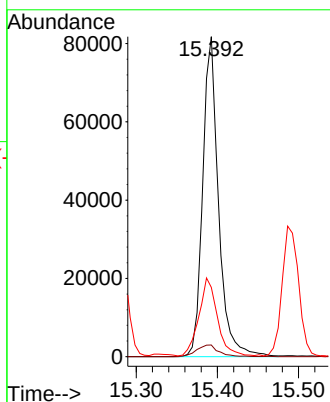
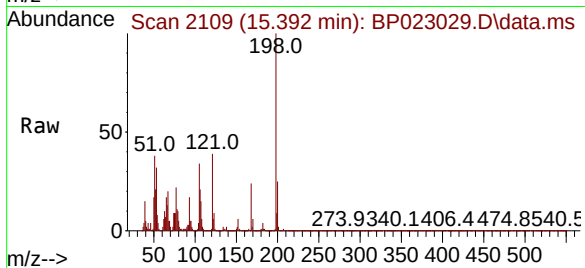
#66
4,6-Dinitro-2-methylphenol
Concen: 33.478 ng/ul
RT: 15.392 min Scan# 2108
Delta R.T. 0.006 min
Lab File: BP023029.D
Acq: 12 Nov 2024 01:11

Instrument :
BNA_P
ClientSampleId :
SLCS672

Tgt Ion:198 Resp: 110604
Ion Ratio Lower Upper
198 100
182 3.7 3.8 5.8
77 21.7 20.0 30.0

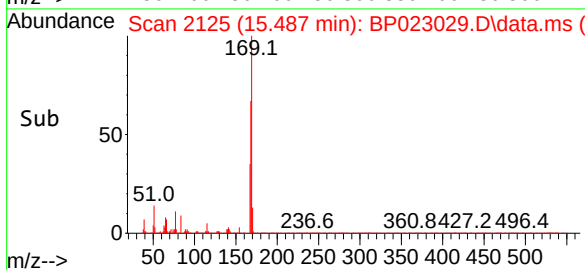
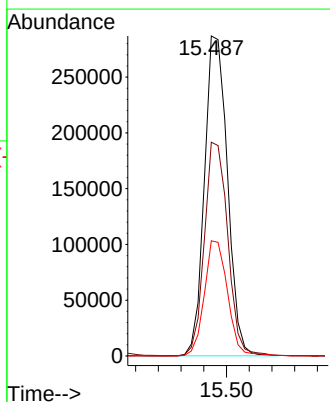
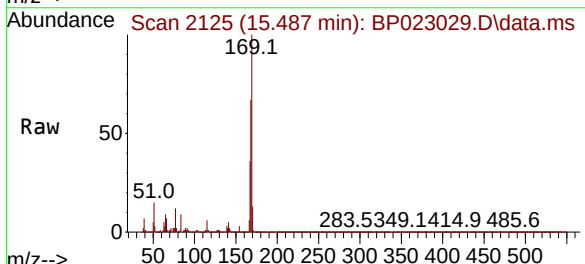
Manual Integrations
APPROVED

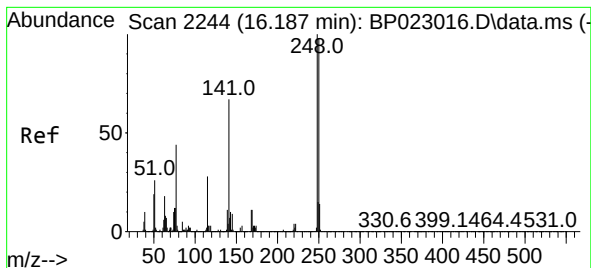
Reviewed By :Yogesh Patel 11/13/2024
Supervised By :mohammad ahmed 11/14/2024



#67
N-Nitrosodiphenylamine
Concen: 33.848 ng/ul
RT: 15.487 min Scan# 2125
Delta R.T. -0.012 min
Lab File: BP023029.D
Acq: 12 Nov 2024 01:11

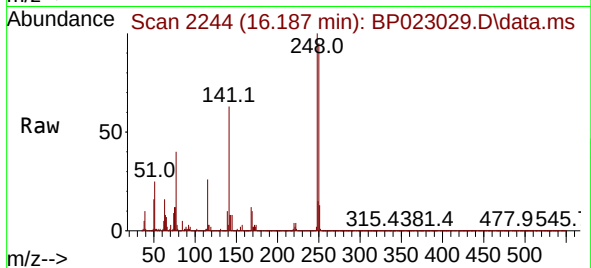
Tgt Ion:169 Resp: 403798
Ion Ratio Lower Upper
169 100
168 66.8 53.4 80.0
167 36.0 29.4 44.2





#68
4-Bromophenyl-phenylether
Concen: 34.288 ng/ul
RT: 16.187 min Scan# 2244
Delta R.T. -0.000 min
Lab File: BP023029.D
Acq: 12 Nov 2024 01:11

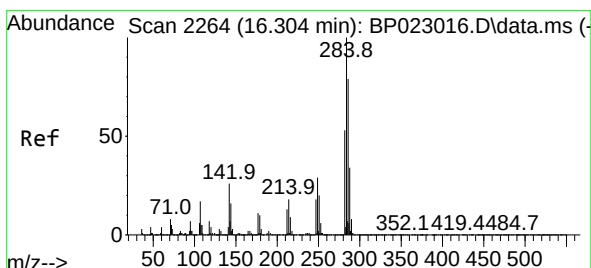
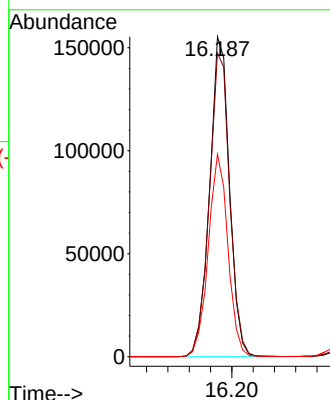
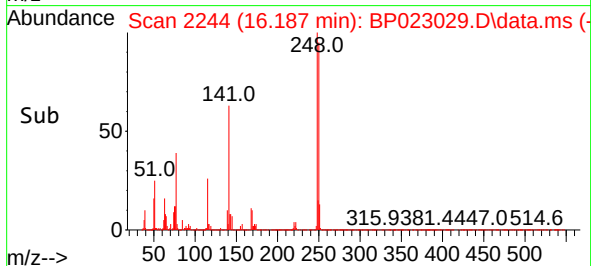
Instrument :
BNA_P
ClientSampleId :
SLCS672



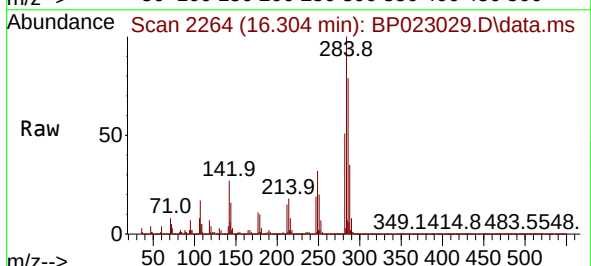
Tgt Ion:248 Resp: 20045
Ion Ratio Lower Upper
248 100
250 94.9 77.1 115.7
141 63.3 50.7 76.1

Manual Integrations
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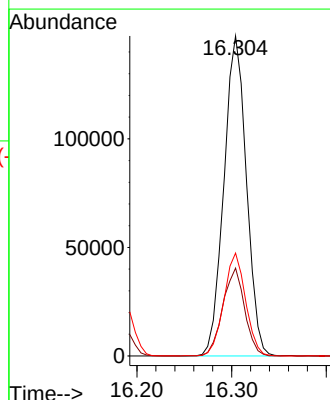
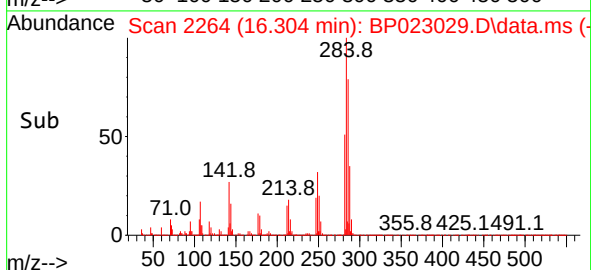
Reviewed By :Yogesh Patel 11/13/2024
Supervised By :mohammad ahmed 11/14/2024

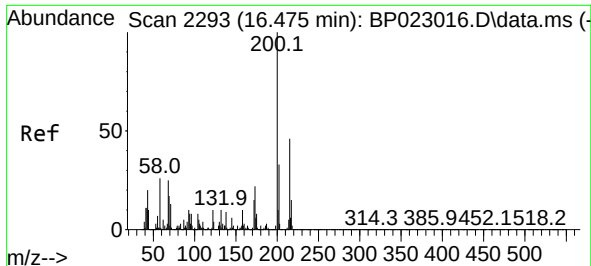


#69
Hexachlorobenzene
Concen: 33.020 ng/ul
RT: 16.304 min Scan# 2264
Delta R.T. -0.000 min
Lab File: BP023029.D
Acq: 12 Nov 2024 01:11



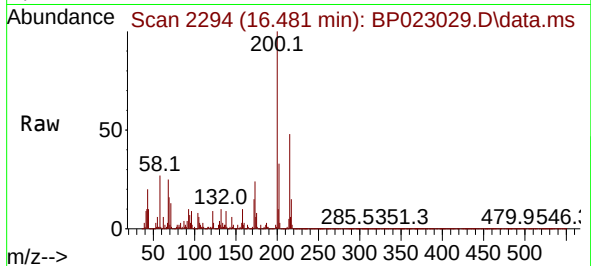
Tgt Ion:284 Resp: 243018
Ion Ratio Lower Upper
284 100
142 27.5 21.5 32.3
249 32.1 25.6 38.4





#70
Atrazine
Concen: 31.710 ng/ul
RT: 16.481 min Scan# 21
Delta R.T. 0.006 min
Lab File: BP023029.D
Acq: 12 Nov 2024 01:11

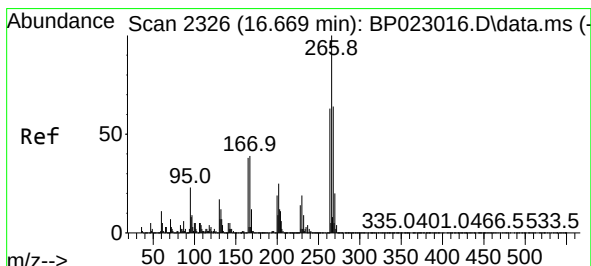
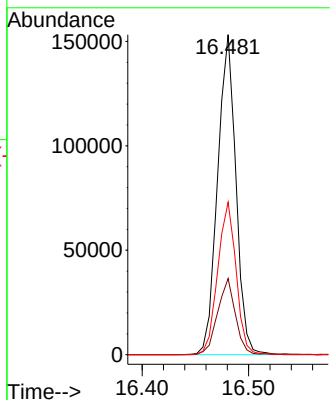
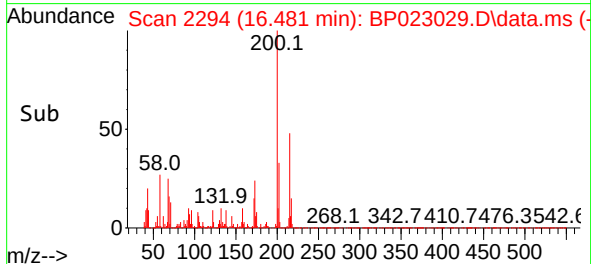
Instrument :
BNA_P
ClientSampleId :
SLCS672



Tgt Ion:200 Resp: 18285
Ion Ratio Lower Upper
200 100
173 23.8 18.6 27.8
215 47.7 38.3 57.5

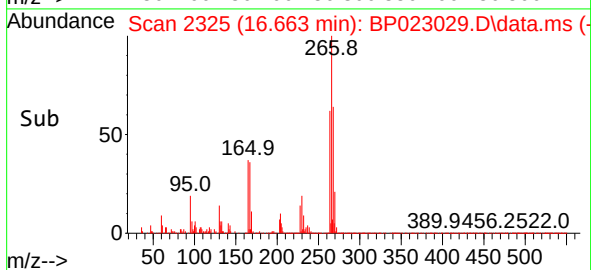
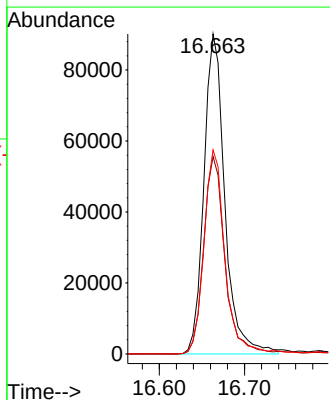
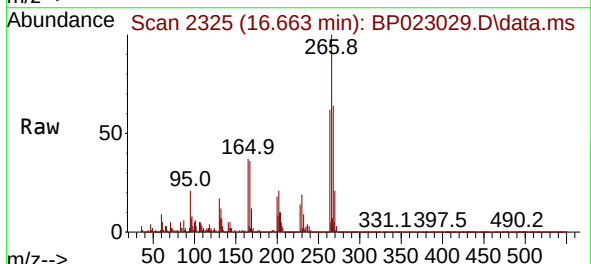
Manual Integrations
APPROVED

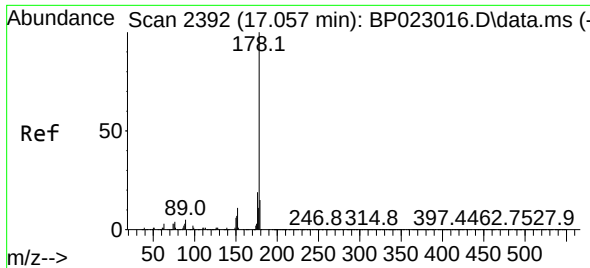
Reviewed By :Yogesh Patel 11/13/2024
Supervised By :mohammad ahmed 11/14/2024



#71
Pentachlorophenol
Concen: 33.606 ng/ul
RT: 16.663 min Scan# 2325
Delta R.T. -0.006 min
Lab File: BP023029.D
Acq: 12 Nov 2024 01:11

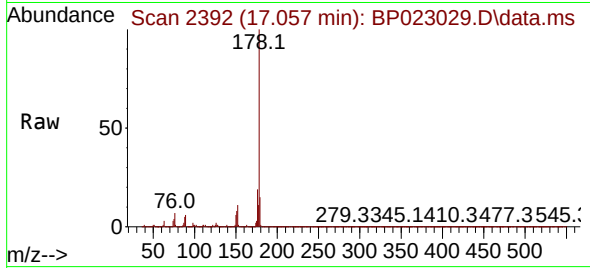
Tgt Ion:266 Resp: 153557
Ion Ratio Lower Upper
266 100
264 61.7 50.7 76.1
268 63.8 51.9 77.9





#72
Phenanthrene
Concen: 34.215 ng/ul
RT: 17.057 min Scan# 2410
Delta R.T. -0.000 min
Lab File: BP023029.D
Acq: 12 Nov 2024 01:11

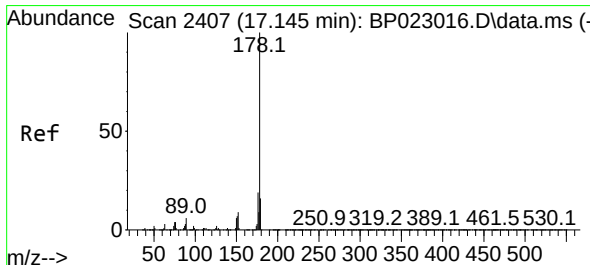
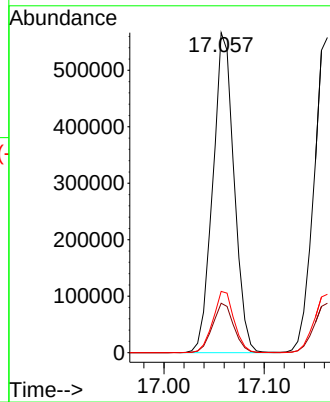
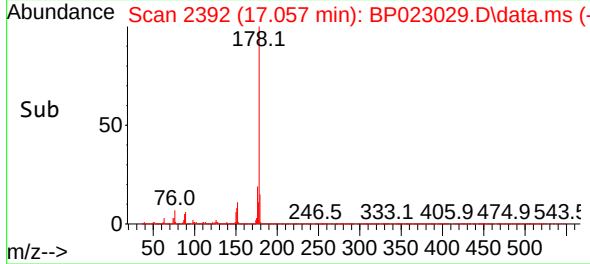
Instrument :
BNA_P
ClientSampleId :
SLCS672



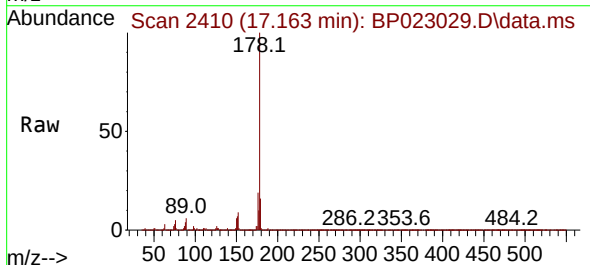
Tgt Ion:178 Resp: 834012
Ion Ratio Lower Upper
178 100
179 15.4 12.7 19.1
176 19.1 15.4 23.2

Manual Integrations
APPROVED

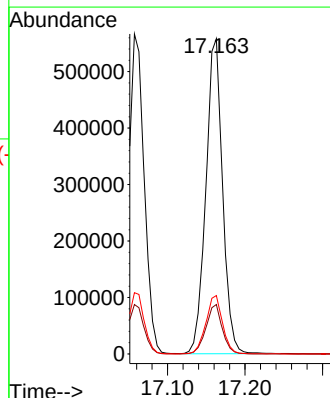
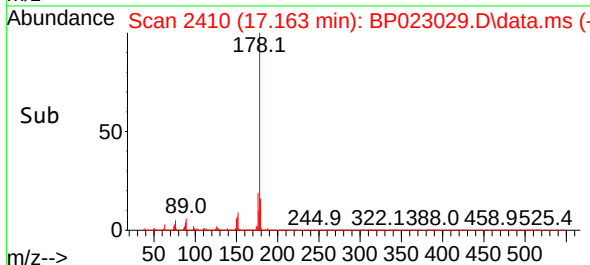
Reviewed By :Yogesh Patel 11/13/2024
Supervised By :mohammad ahmed 11/14/2024

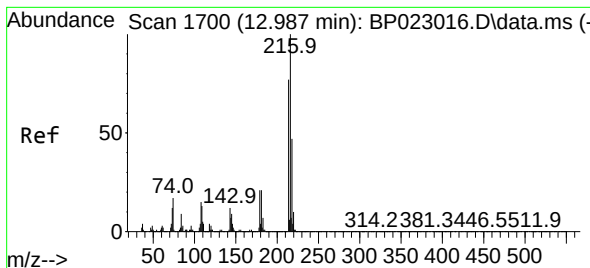


#74
Anthracene
Concen: 34.073 ng/ul
RT: 17.163 min Scan# 2410
Delta R.T. 0.018 min
Lab File: BP023029.D
Acq: 12 Nov 2024 01:11



Tgt Ion:178 Resp: 835042
Ion Ratio Lower Upper
178 100
179 15.7 12.4 18.6
176 18.5 14.5 21.7





#75

1,2,3,4-Tetrachlorobenzene

Concen: 31.337 ng/uL

RT: 12.993 min Scan# 1701

Delta R.T. 0.006 min

Lab File: BP023029.D

Acq: 12 Nov 2024 01:11

Instrument :

BNA_P

ClientSampleId :

SLCS672

Tgt Ion:216 Resp: 213608

Ion Ratio Lower Upper

216 100

214 76.9 60.2 90.2

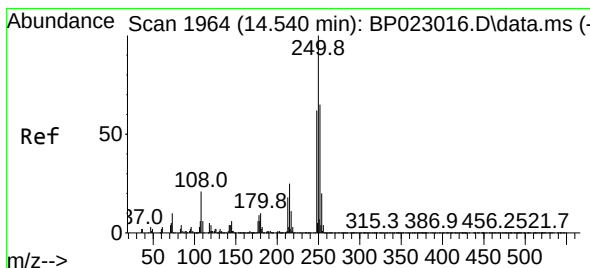
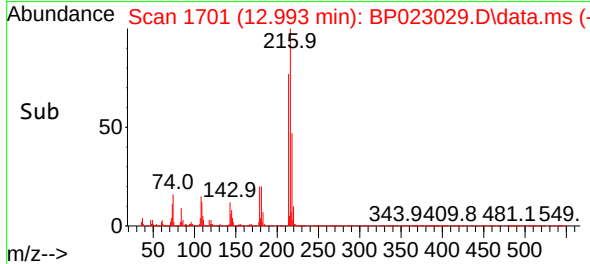
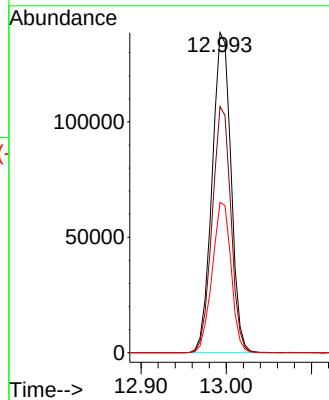
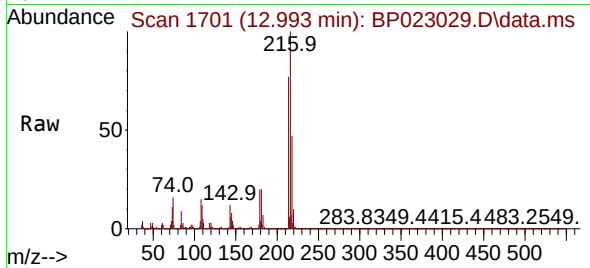
218 47.0 38.1 57.1

Manual Integrations

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Reviewed By :Yogesh Patel 11/13/2024

Supervised By :mohammad ahmed 11/14/2024



#76

Pentachlorobenzene

Concen: 31.053 ng/uL

RT: 14.528 min Scan# 1962

Delta R.T. -0.012 min

Lab File: BP023029.D

Acq: 12 Nov 2024 01:11

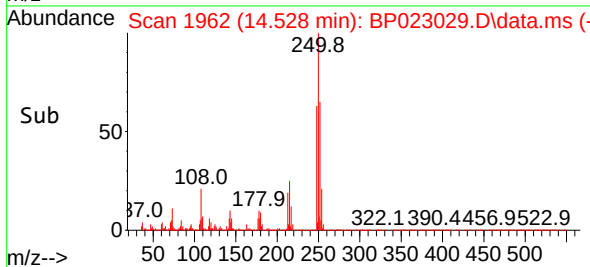
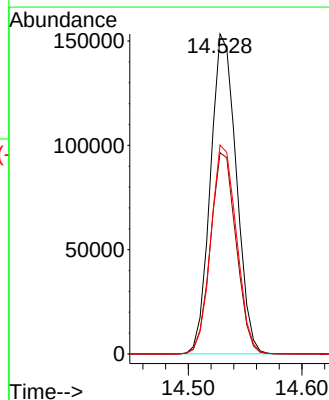
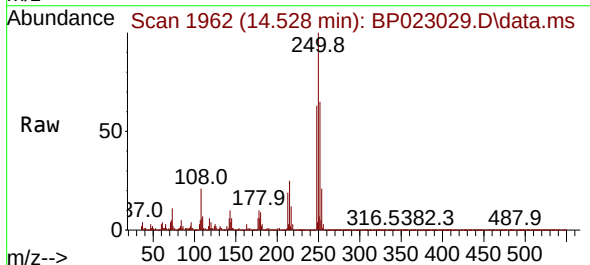
Tgt Ion:250 Resp: 241688

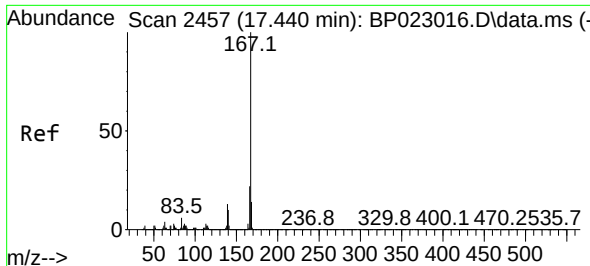
Ion Ratio Lower Upper

250 100

248 62.9 52.2 78.2

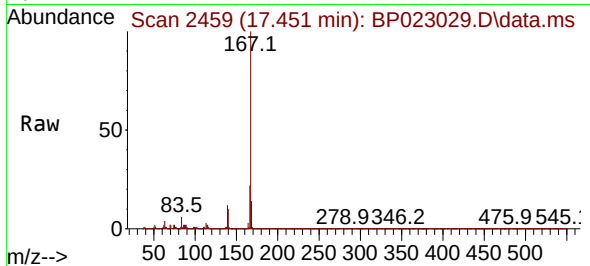
252 65.3 50.1 75.1





#77
 Carbazole
 Concen: 34.429 ng/ul
 RT: 17.451 min Scan# 2457
 Delta R.T. 0.012 min
 Lab File: BP023029.D
 Acq: 12 Nov 2024 01:11

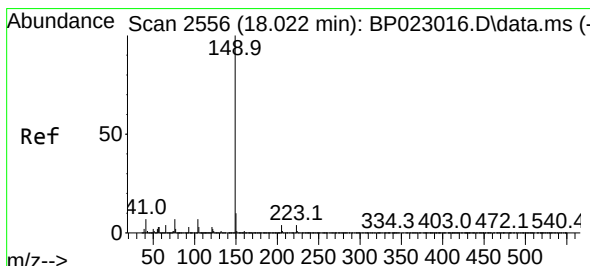
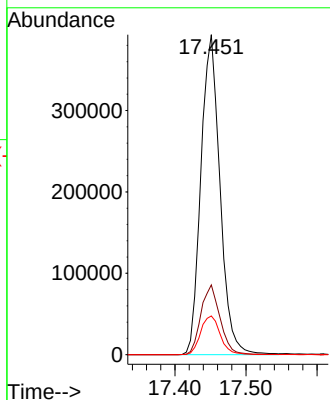
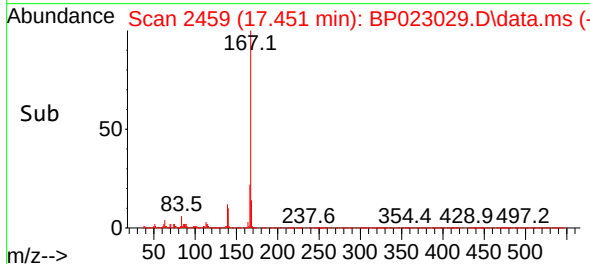
Instrument :
 BNA_P
 ClientSampleId :
 SLCS672



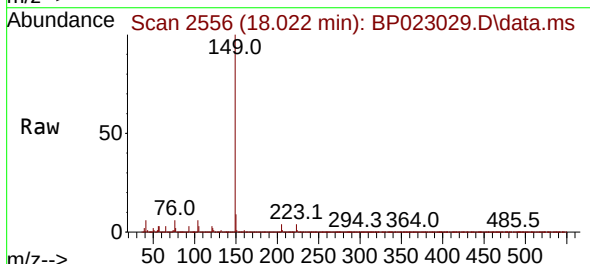
Tgt Ion:167 Resp: 736159
 Ion Ratio Lower Upper
 167 100
 166 21.8 17.5 26.3
 139 12.1 9.6 14.4

Manual Integrations
 APPROVED

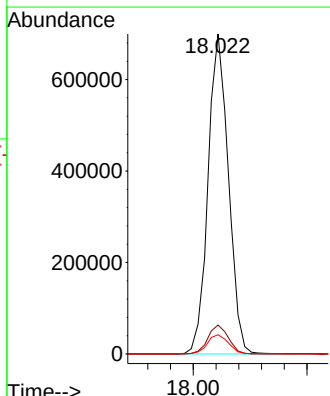
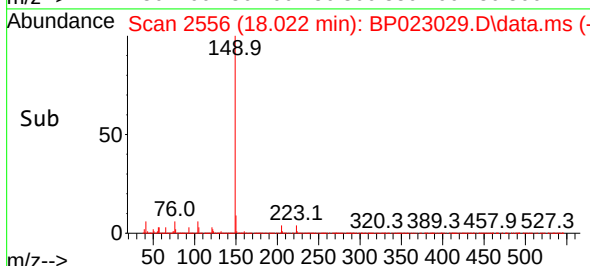
Reviewed By :Yogesh Patel 11/13/2024
 Supervised By :mohammad ahmed 11/14/2024

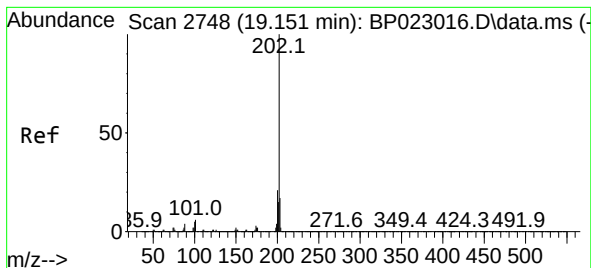


#78
 Di-n-butylphthalate
 Concen: 36.681 ng/ul
 RT: 18.022 min Scan# 2556
 Delta R.T. -0.000 min
 Lab File: BP023029.D
 Acq: 12 Nov 2024 01:11



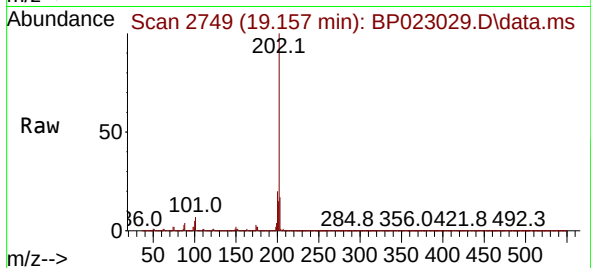
Tgt Ion:149 Resp: 870345
 Ion Ratio Lower Upper
 149 100
 150 9.0 7.2 10.8
 104 6.0 5.0 7.4





#80
Fluoranthene
Concen: 33.890 ng/u1
RT: 19.157 min Scan# 21
Delta R.T. 0.006 min
Lab File: BP023029.D
Acq: 12 Nov 2024 01:11

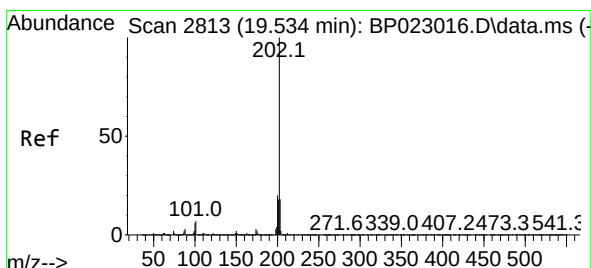
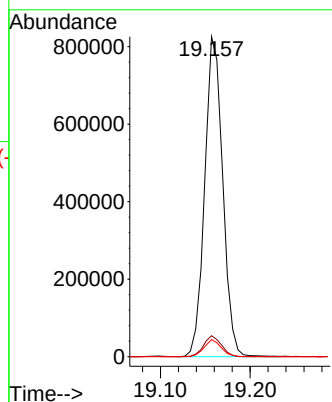
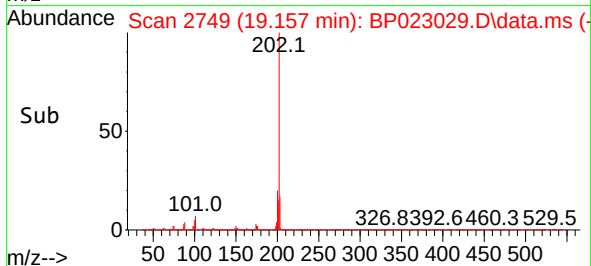
Instrument :
BNA_P
ClientSampleId :
SLCS672



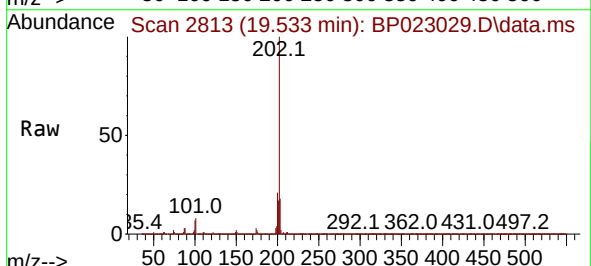
Tgt Ion:202 Resp: 114961
Ion Ratio Lower Upper
202 100
101 6.5 5.2 7.8
100 5.3 4.1 6.1

Manual Integrations
APPROVED

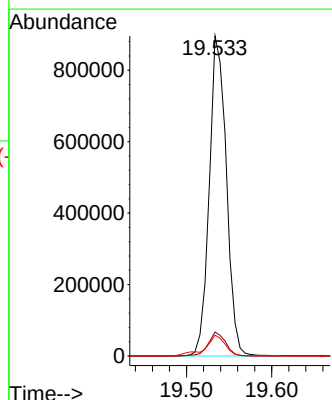
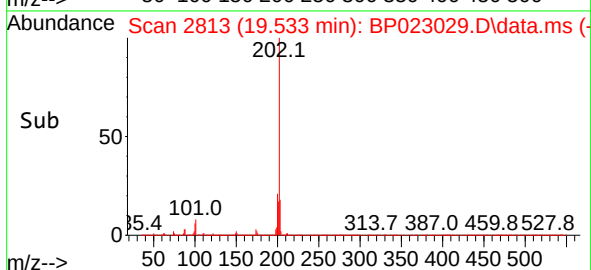
Reviewed By :Yogesh Patel 11/13/2024
Supervised By :mohammad ahmed 11/14/2024

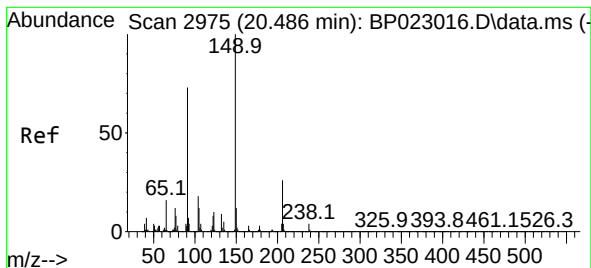


#82
Pyrene
Concen: 34.323 ng/u1
RT: 19.533 min Scan# 2813
Delta R.T. -0.000 min
Lab File: BP023029.D
Acq: 12 Nov 2024 01:11



Tgt Ion:202 Resp: 1250792
Ion Ratio Lower Upper
202 100
101 7.5 6.2 9.2
100 6.5 4.9 7.3





#83

Butylbenzylphthalate

Concen: 35.654 ng/ul

RT: 20.498 min Scan# 2977

Delta R.T. 0.012 min

Lab File: BP023029.D

Acq: 12 Nov 2024 01:11

Instrument :

BNA_P

ClientSampleId :

SLCS672

Tgt Ion:149 Resp: 42777

Ion Ratio Lower Upper

149 100

91 74.1 55.6 83.4

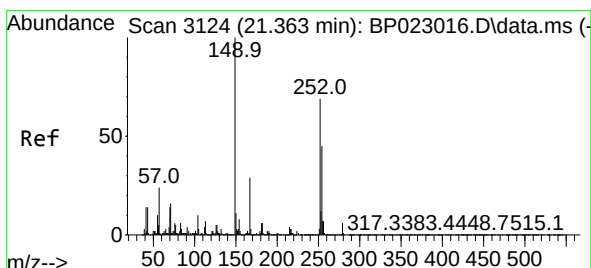
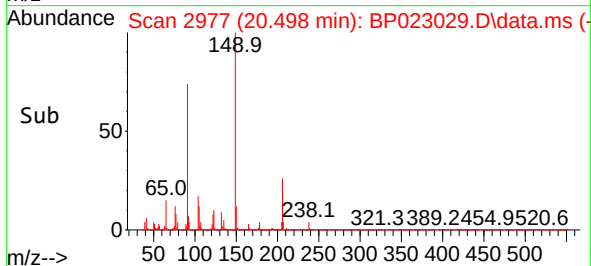
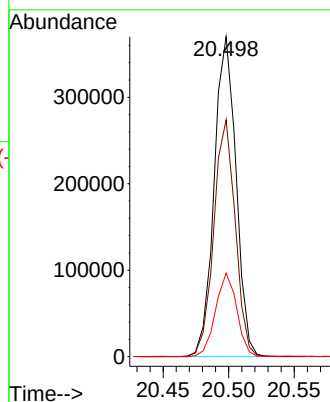
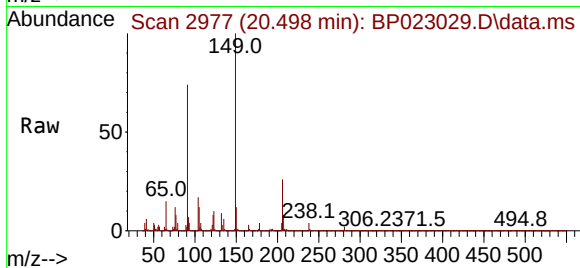
206 26.1 20.2 30.2

Manual Integrations

APPROVED

Reviewed By :Yogesh Patel 11/13/2024

Supervised By :mohammad ahmed 11/14/2024



#84

3,3'-Dichlorobenzidine

Concen: 32.063 ng/ul

RT: 21.375 min Scan# 3126

Delta R.T. 0.012 min

Lab File: BP023029.D

Acq: 12 Nov 2024 01:11

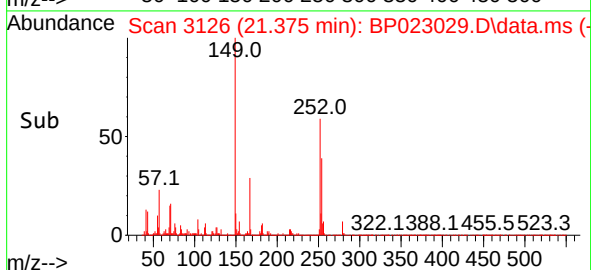
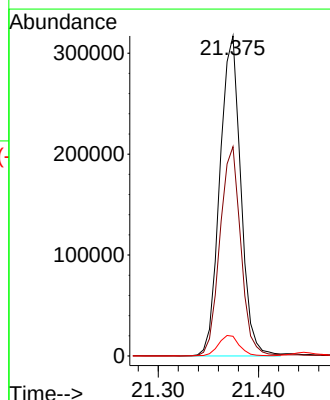
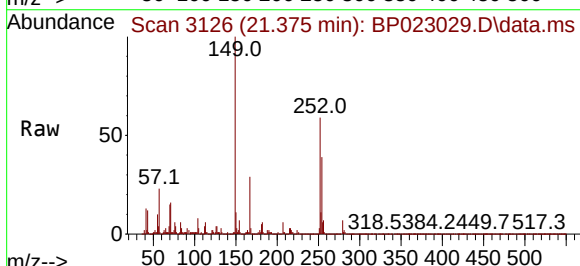
Tgt Ion:252 Resp: 460080

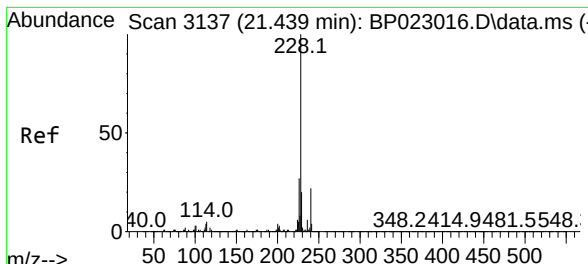
Ion Ratio Lower Upper

252 100

254 65.4 52.0 78.0

126 6.2 5.0 7.6





#85

Benzo(a)anthracene

Concen: 34.627 ng/ul

RT: 21.445 min Scan# 3137

Delta R.T. 0.006 min

Lab File: BP023029.D

Acq: 12 Nov 2024 01:11

Instrument :

BNA_P

ClientSampleId :

SLCS672

Tgt Ion:228 Resp: 1351639

Ion Ratio Lower Upper

228 100

229 19.3 15.5 23.3

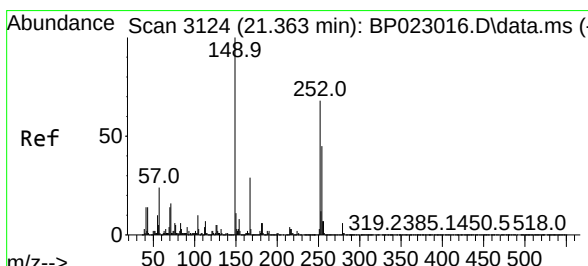
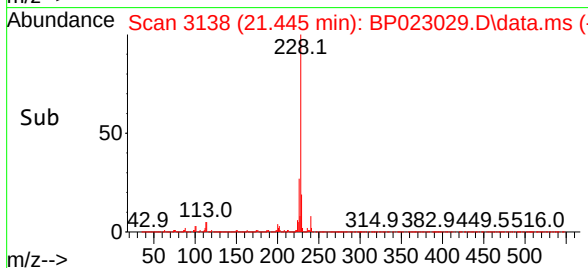
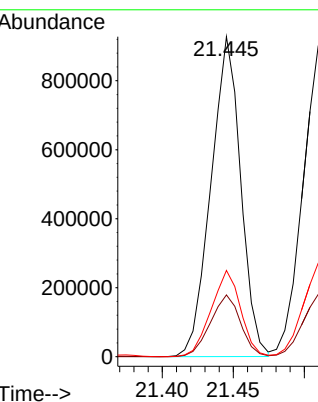
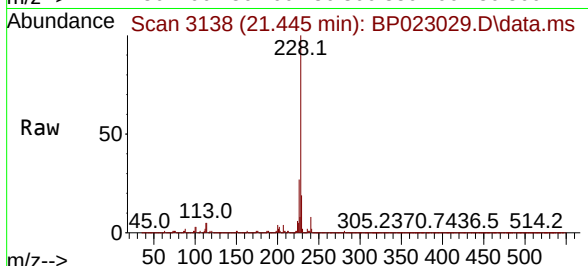
226 26.9 21.9 32.9

Manual Integrations

APPROVED

Reviewed By :Yogesh Patel 11/13/2024

Supervised By :mohammad ahmed 11/14/2024



#86

Bis(2-ethylhexyl)phthalate

Concen: 36.161 ng/ul

RT: 21.375 min Scan# 3126

Delta R.T. 0.012 min

Lab File: BP023029.D

Acq: 12 Nov 2024 01:11

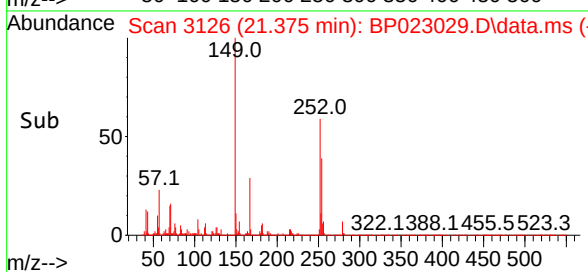
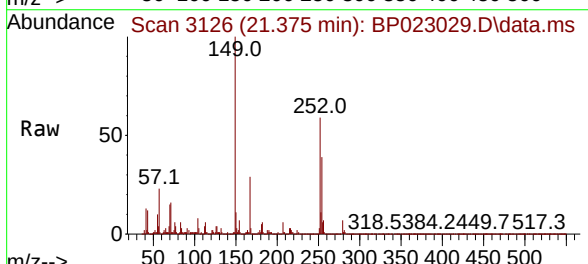
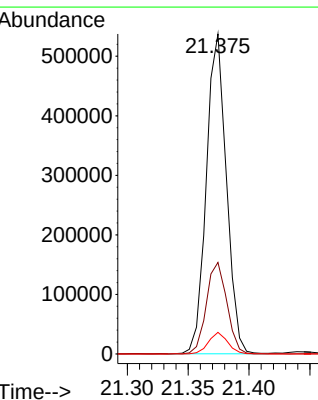
Tgt Ion:149 Resp: 616541

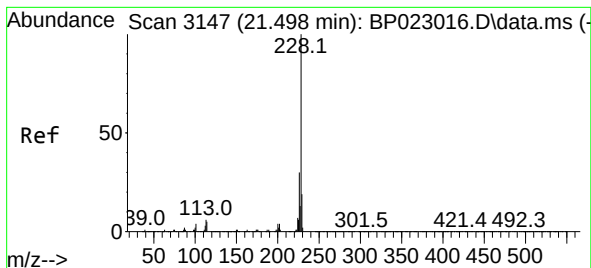
Ion Ratio Lower Upper

149 100

167 28.6 24.5 36.7

279 6.8 5.5 8.3





#87

Chrysene

Concen: 35.374 ng/ul

RT: 21.510 min Scan# 3147

Delta R.T. 0.012 min

Lab File: BP023029.D

Acq: 12 Nov 2024 01:11

Instrument :

BNA_P

ClientSampleId :

SLCS672

Tgt Ion:228 Resp: 129925

Ion Ratio Lower Upper

228 100

226 30.1 24.2 36.2

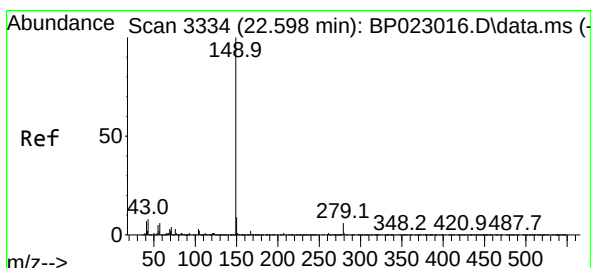
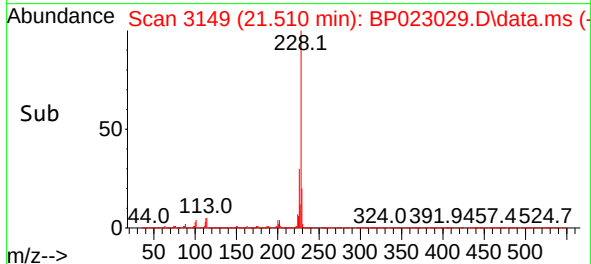
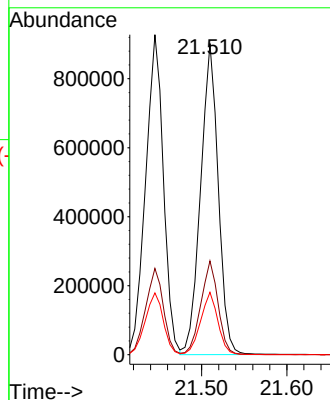
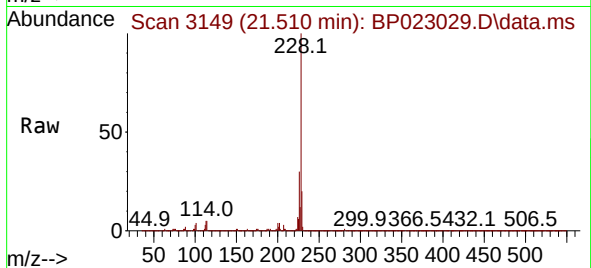
229 20.1 16.1 24.1

Manual Integrations

APPROVED

Reviewed By :Yogesh Patel 11/13/2024

Supervised By :mohammad ahmed 11/14/2024



#89

Di-n-octyl phthalate

Concen: 33.850 ng/ul

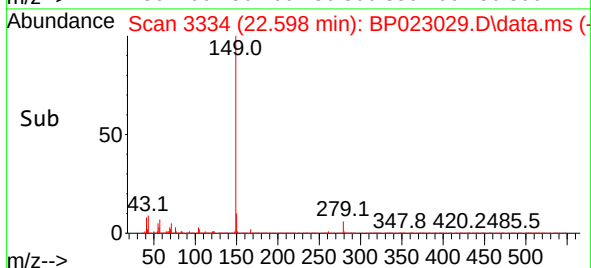
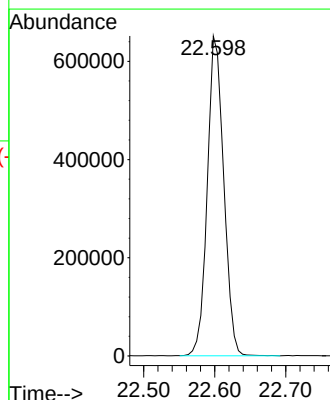
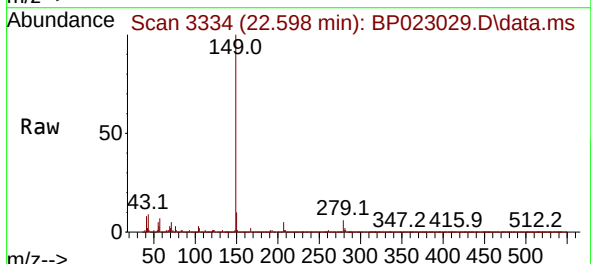
RT: 22.598 min Scan# 3334

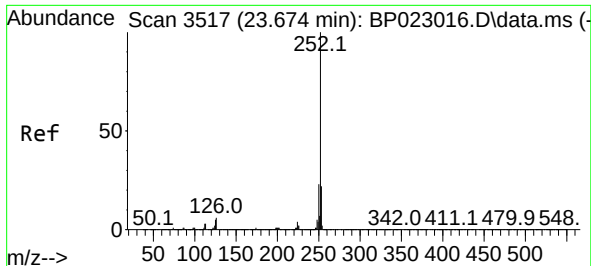
Delta R.T. -0.000 min

Lab File: BP023029.D

Acq: 12 Nov 2024 01:11

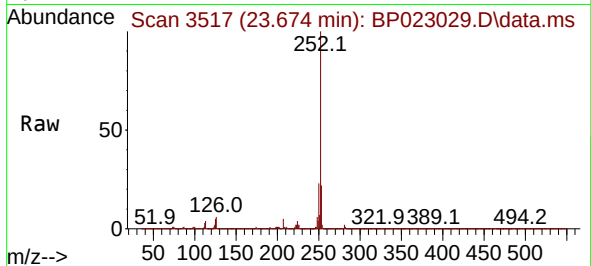
Tgt Ion:149 Resp: 1047460





#90
Benzo(b)fluoranthene
Concen: 35.861 ng/ul
RT: 23.674 min Scan# 3517
Delta R.T. -0.000 min
Lab File: BP023029.D
Acq: 12 Nov 2024 01:11

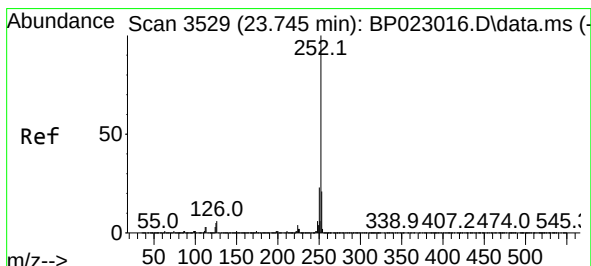
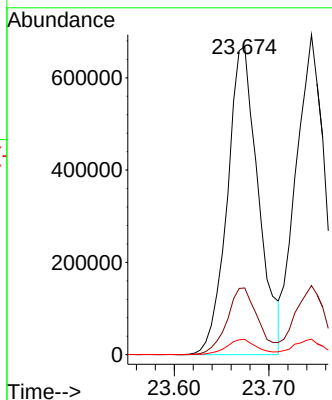
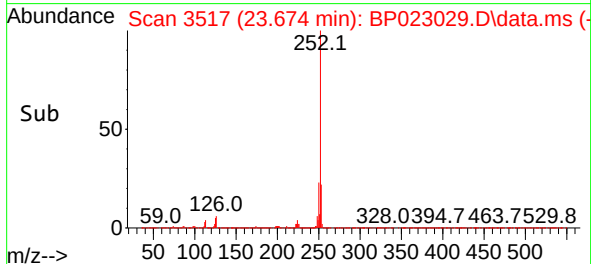
Instrument :
BNA_P
ClientSampleId :
SLCS672



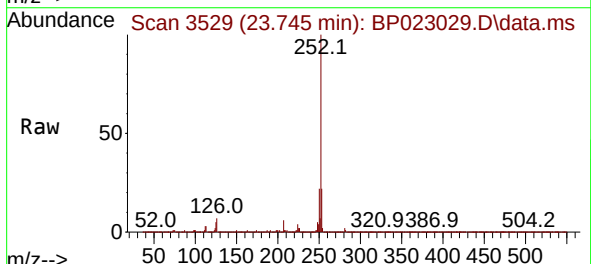
Tgt Ion:252 Resp: 152241
Ion Ratio Lower Upper
252 100
253 21.7 17.4 26.2
125 5.0 3.7 5.5

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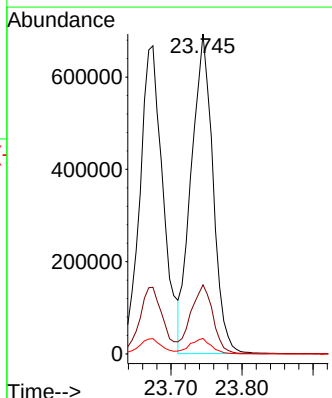
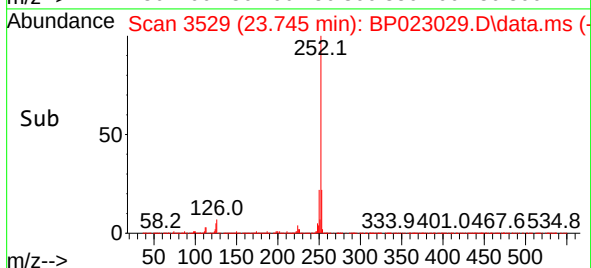
Reviewed By :Yogesh Patel 11/13/2024
Supervised By :mohammad ahmed 11/14/2024

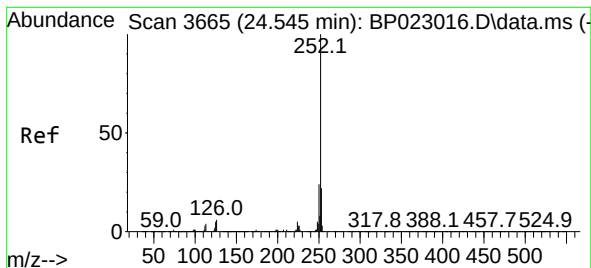


#91
Benzo(k)fluoranthene
Concen: 35.214 ng/ul
RT: 23.745 min Scan# 3529
Delta R.T. -0.000 min
Lab File: BP023029.D
Acq: 12 Nov 2024 01:11



Tgt Ion:252 Resp: 1471672
Ion Ratio Lower Upper
252 100
253 21.6 17.8 26.8
125 4.9 3.0 4.4#





#93

Benzo(a)pyrene

Concen: 36.121 ng/ul

RT: 24.551 min Scan# 30

Delta R.T. 0.006 min

Lab File: BP023029.D

Acq: 12 Nov 2024 01:11

Instrument :

BNA_P

ClientSampleId :

SLCS672

Tgt Ion:252 Resp: 138622

Ion Ratio Lower Upper

252 100

253 21.5 17.6 26.4

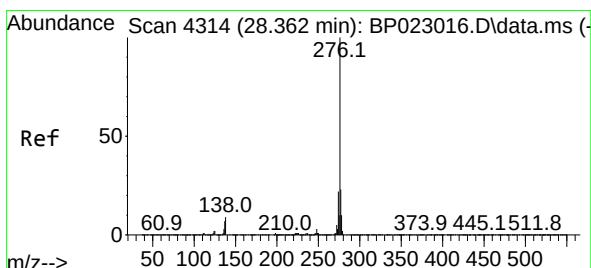
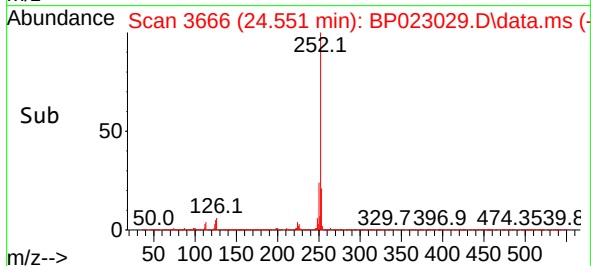
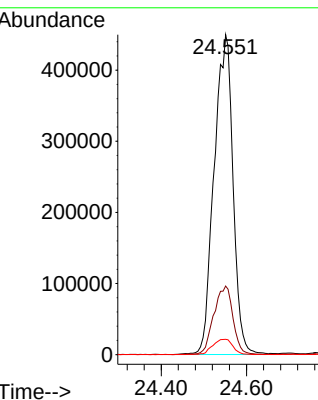
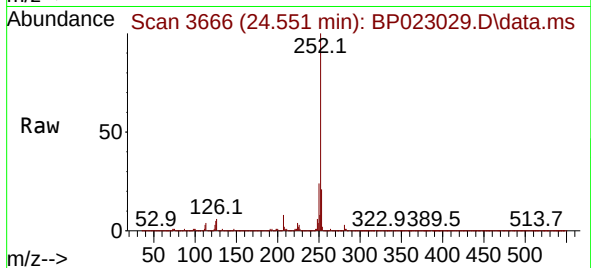
125 4.8 4.2 6.2

Manual Integrations

APPROVED

Reviewed By :Yogesh Patel 11/13/2024

Supervised By :mohammad ahmed 11/14/2024



#94

Indeno(1,2,3-cd)pyrene

Concen: 34.024 ng/ul m

RT: 28.345 min Scan# 4311

Delta R.T. -0.018 min

Lab File: BP023029.D

Acq: 12 Nov 2024 01:11

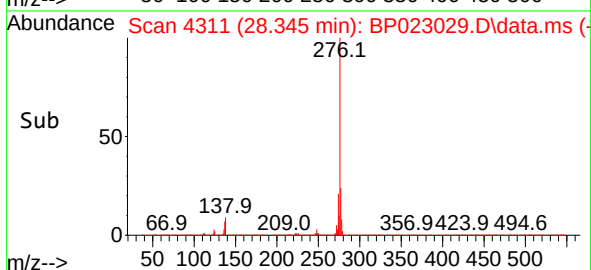
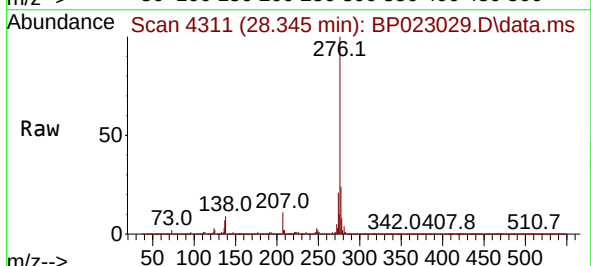
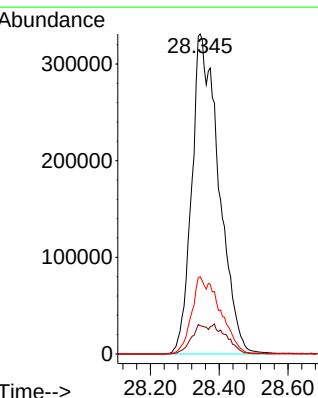
Tgt Ion:276 Resp: 1819190

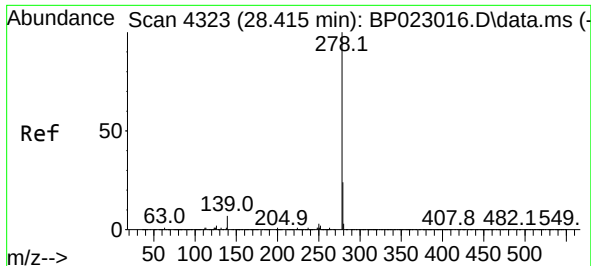
Ion Ratio Lower Upper

276 100

138 8.8 7.0 10.4

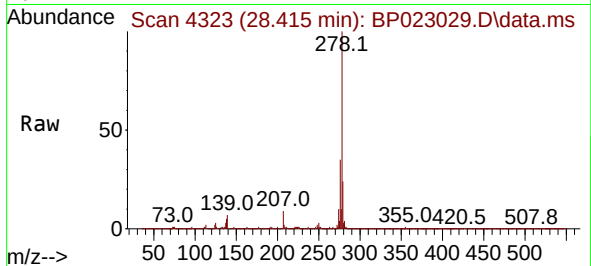
277 24.1 19.8 29.8





#95
 Dibenzo(a,h)anthracene
 Concen: 33.711 ng/ul
 RT: 28.415 min Scan# 41
 Delta R.T. -0.000 min
 Lab File: BP023029.D
 Acq: 12 Nov 2024 01:11

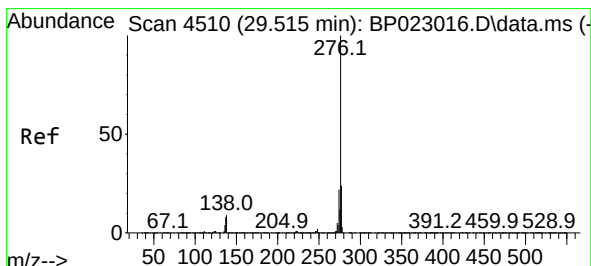
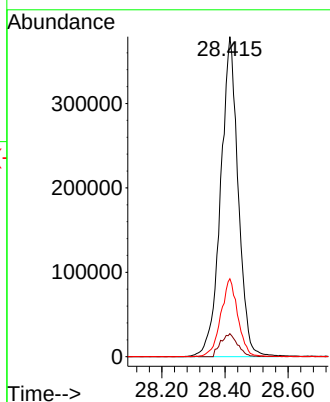
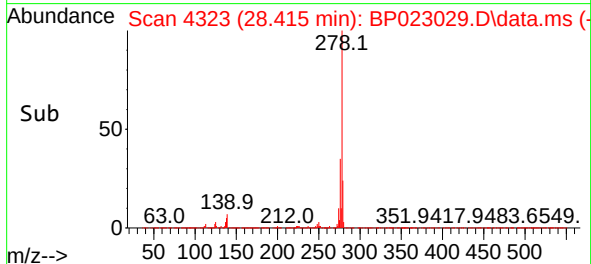
Instrument :
 BNA_P
 ClientSampleId :
 SLCS672



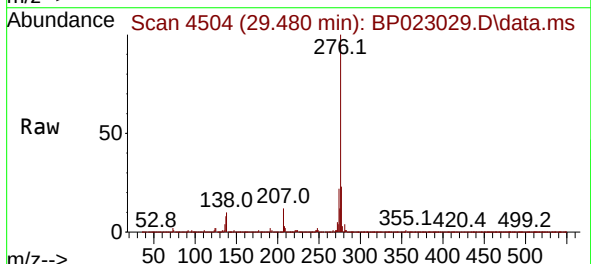
Tgt Ion:278 Resp: 146352
 Ion Ratio Lower Upper
 278 100
 139 7.2 5.4 8.0
 279 24.3 19.4 29.2

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 11/13/2024
 Supervised By :mohammad ahmed 11/14/2024



#96
 Benzo(g,h,i)perylene
 Concen: 34.376 ng/ul
 RT: 29.480 min Scan# 4504
 Delta R.T. -0.035 min
 Lab File: BP023029.D
 Acq: 12 Nov 2024 01:11



Tgt Ion:276 Resp: 1396071
 Ion Ratio Lower Upper
 276 100
 138 9.6 7.1 10.7
 277 23.3 19.4 29.2

