

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN100124\
 Data File : BN034298.D
 Acq On : 01 Oct 2024 11:57
 Operator : RC/JU
 Sample : P4019-14MS
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 DDCE9MS

Quant Time: Oct 01 23:49:22 2024
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\SFAM-EPA-BN091124.MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Mon Sep 30 14:14:38 2024
 Response via : Initial Calibration

Manual Integrations APPROVED

Reviewed By :Yogesh Patel 10/02/2024
 Supervised By :mohammad ahmed 10/04/2024

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.387	152	343301	20.000	ng/u1	0.00
20) Naphthalene-d8	10.146	136	1373596	20.000	ng/u1	0.00
38) Acenaphthene-d10	14.040	164	856655	20.000	ng/u1	0.00
64) Phenanthrene-d10	16.798	188	1634089	20.000	ng/u1	0.00
79) Chrysene-d12	21.033	240	1411450	20.000	ng/u1	0.00
88) Perylene-d12	23.739	264	1631954	20.000	ng/u1	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.005	96	31192	3.708	ng/uL	0.00
4) Pyridine-d5	3.393	84	257920	10.314	ng/u1	0.00
7) Phenol-d5	6.593	99	599438	19.674	ng/u1	0.01
9) Bis-(2-Chloroethyl)eth...	6.746	67	379979	20.101	ng/u1	0.00
11) 2-Chlorophenol-d4	6.928	132	549327	22.905	ng/u1	0.00
15) 4-Methylphenol-d8	8.110	113	502132	20.029	ng/u1	0.00
21) Nitrobenzene-d5	8.534	128	263323	24.051	ng/u1	0.00
24) 2-Nitrophenol-d4	9.246	143	284310	25.253	ng/u1	0.00
28) 2,4-Dichlorophenol-d3	9.781	165	523107	24.672	ng/u1	0.00
31) 4-Chloroaniline-d4	10.293	131	628574	19.582	ng/u1	0.00
46) Dimethylphthalate-d6	13.469	166	1426911	22.288	ng/u1	0.00
49) Acenaphthylene-d8	13.728	160	1697732	23.572	ng/u1	0.00
54) 4-Nitrophenol-d4	14.281	143	225168	17.138	ng/u1	0.00
60) Fluorene-d10	15.045	176	1242765	22.905	ng/u1	0.00
65) 4,6-Dinitro-2-methylph...	15.181	200	206298	21.174	ng/u1	0.00
73) Anthracene-d10	16.898	188	1766911	22.999	ng/u1	0.00
81) Pyrene-d10	19.204	212	1972097	25.077	ng/u1	0.00
92) Benzo(a)pyrene-d12	23.563	264	2073843	24.739	ng/u1	0.00
Target Compounds						
					Qvalue	
2) 1,4-Dioxane	3.034	88	94526	10.652	ng/uL	93
5) Pyridine	3.411	79	602904	23.562	ng/u1	88
6) Benzaldehyde	6.546	77	467210	29.050	ng/u1	90
8) Phenol	6.616	94	825544	26.024	ng/u1	94
10) Bis(2-Chloroethyl)ether	6.834	93	664739	26.962	ng/u1	96
12) 2-Chlorophenol	6.963	128	707668	28.793	ng/u1	94
13) 2-Methylphenol	7.840	108	629210	26.538	ng/u1	98
14) 2,2'-oxybis(1-Chloropr...	7.910	45	895510	24.629	ng/u1	98
16) Acetophenone	8.205	105	995496	25.067	ng/u1	97
17) N-Nitroso-di-n-propyla...	8.205	70	473670	24.086	ng/u1	95
18) 4-Methylphenol	8.175	108	678612	25.718	ng/u1	96
19) Hexachloroethane	8.446	117	302381	29.170	ng/u1	87
22) Nitrobenzene	8.575	77	727437	26.546	ng/u1	91
23) Isophorone	9.104	82	1343896	26.594	ng/u1	96
25) 2-Nitrophenol	9.275	139	401690	31.880	ng/u1	91
26) 2,4-Dimethylphenol	9.357	107	676082	26.081	ng/u1	88
27) Bis(2-Chloroethoxy)met...	9.587	93	899388	28.926	ng/u1	97
29) 2,4-Dichlorophenol	9.804	162	665498	30.999	ng/u1	96
30) Naphthalene	10.193	128	2167148	28.844	ng/u1	99
32) 4-Chloroaniline	10.316	127	791436	25.020	ng/u1	99
33) Hexachlorobutadiene	10.487	225	449573	32.641	ng/u1	97
34) Caprolactam	11.104	113	210939m	24.679	ng/u1	
35) 4-Chloro-3-methylphenol	11.457	107	659570	26.097	ng/u1	92
36) 2-Methylnaphthalene	11.822	142	1498090	28.946	ng/u1	98

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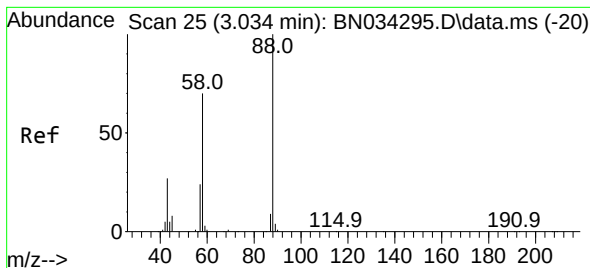
Quant Time: Oct 01 23:49:22 2024
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 Quant Title : SVOA CALIBRATION
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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
37) 1-Methylnaphthalene	12.046	142	1485771	28.361	ng/ul	97
39) 1,2,4,5-Tetrachloroben...	12.198	216	799323	32.321	ng/ul	96
40) Hexachlorocyclopentadiene	12.181	237	409420	26.906	ng/ul	97
41) 2,4,6-Trichlorophenol	12.451	196	508351	31.006	ng/ul	96
42) 2,4,5-Trichlorophenol	12.528	196	571001	31.707	ng/ul	98
43) 1,1'-Biphenyl	12.863	154	1901491	29.442	ng/ul	98
44) 2-Chloronaphthalene	12.898	162	1494573	29.706	ng/ul	97
45) 2-Nitroaniline	13.122	65	399447	24.569	ng/ul	86
47) Dimethylphthalate	13.516	163	1792583	27.473	ng/ul	98
48) 2,6-Dinitrotoluene	13.634	165	387167	30.134	ng/ul	91
50) Acenaphthylene	13.757	152	2246565	28.506	ng/ul	100
51) 3-Nitroaniline	13.963	138	393833	27.737	ng/ul	91
52) Acenaphthene	14.104	153	1563935	27.796	ng/ul	98
53) 2,4-Dinitrophenol	14.169	184	202063	26.738	ng/ul	84
55) 4-Nitrophenol	14.292	109	234628	21.028	ng/ul	89
56) Dibenzofuran	14.445	168	2170319	28.207	ng/ul	97
57) 2,4-Dinitrotoluene	14.428	165	547849	28.284	ng/ul	94
58) 2,3,4,6-Tetrachlorophenol	14.681	232	461307	30.869	ng/ul#	89
59) Diethylphthalate	14.904	149	1819990	26.693	ng/ul	98
61) Fluorene	15.098	166	1702487	27.049	ng/ul	94
62) 4-Chlorophenyl-phenyle...	15.110	204	849023	27.830	ng/ul	95
63) 4-Nitroaniline	15.139	138	399065m	27.313	ng/ul	
66) 4,6-Dinitro-2-methylph...	15.198	198	323400	29.891	ng/ul#	90
67) N-Nitrosodiphenylamine	15.322	169	1497596	30.584	ng/ul	100
68) 4-Bromophenyl-phenylether	16.004	248	560135	33.756	ng/ul#	84
69) Hexachlorobenzene	16.104	284	654435	33.980	ng/ul	93
70) Atrazine	16.298	200	475589	26.807	ng/ul	99
71) Pentachlorophenol	16.457	266	429254	33.464	ng/ul	98
72) Phenanthrene	16.839	178	2633811	29.231	ng/ul	99
74) Anthracene	16.933	178	2646210	28.761	ng/ul	99
75) 1,2,3,4-Tetrachloroben...	12.822	216	771626	33.929	ng/uL	98
76) Pentachlorobenzene	14.369	250	769623	33.236	ng/uL	100
77) Carbazole	17.210	167	2393009	28.259	ng/ul	99
78) Di-n-butylphthalate	17.798	149	3074376	28.560	ng/ul	99
80) Fluoranthene	18.869	202	2934961	31.923	ng/ul	98
82) Pyrene	19.239	202	3004216	30.396	ng/ul	96
83) Butylbenzylphthalate	20.174	149	1315221	29.674	ng/ul	95
84) 3,3'-Dichlorobenzidine	20.957	252	894237	28.206	ng/ul	98
85) Benzo(a)anthracene	21.016	228	2964034	29.453	ng/ul	98
86) Bis(2-ethylhexyl)phtha...	20.980	149	1988495	30.651	ng/ul#	97
87) Chrysene	21.074	228	2817400	29.341	ng/ul	98
89) Di-n-octyl phthalate	22.021	149	3295896	30.352	ng/ul	100
90) Benzo(b)fluoranthene	22.898	252	3093094	31.087	ng/ul	98
91) Benzo(k)fluoranthene	22.951	252	2982723	30.388	ng/ul	99
93) Benzo(a)pyrene	23.615	252	2726765	29.010	ng/ul	95
94) Indeno(1,2,3-cd)pyrene	26.739	276	3776667	32.429	ng/ul	96
95) Dibenzo(a,h)anthracene	26.798	278	2987609	31.736	ng/ul	98
96) Benzo(g,h,i)perylene	27.668	276	2979105	32.951	ng/ul	97

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



#2

1,4-Dioxane

Concen: 10.652 ng/uL

RT: 3.034 min Scan# 21

Delta R.T. -0.000 min

Lab File: BN034298.D

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Instrument :

BNA_N

ClientSampleId :

DDCE9MS

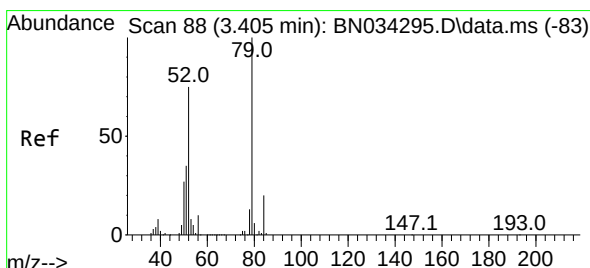
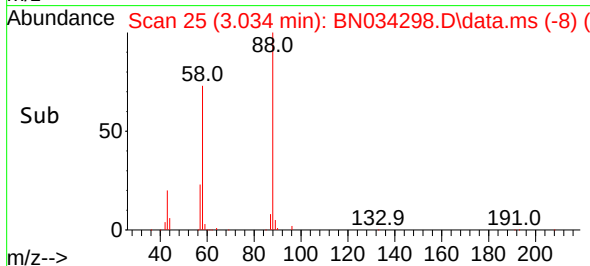
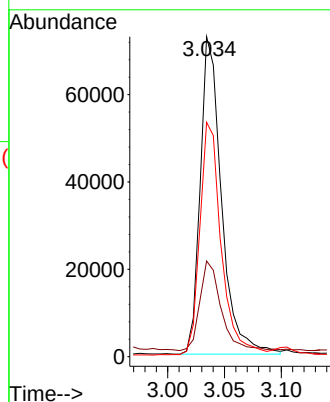
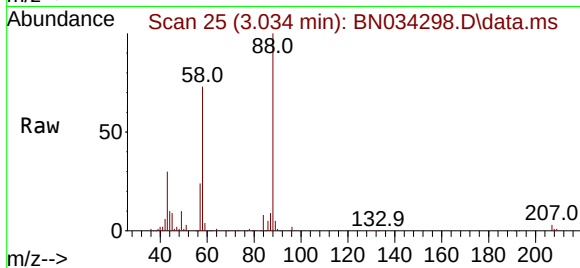
Tgt Ion:	88	Resp:	94520
Ion	Ratio	Lower	Upper
88	100		
43	29.9	24.7	37.1
58	73.2	64.6	96.8

Manual Integrations

APPROVED

Reviewed By :Yogesh Patel 10/02/2024

Supervised By :mohammad ahmed 10/04/2024



#5

Pyridine

Concen: 23.562 ng/uL

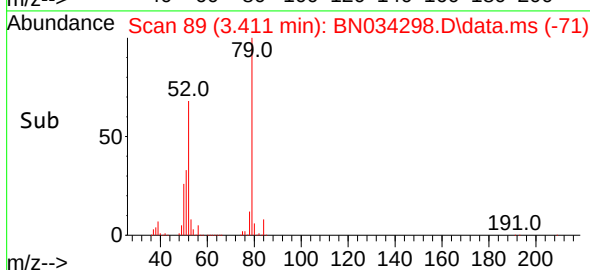
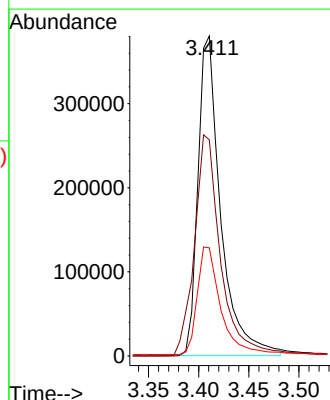
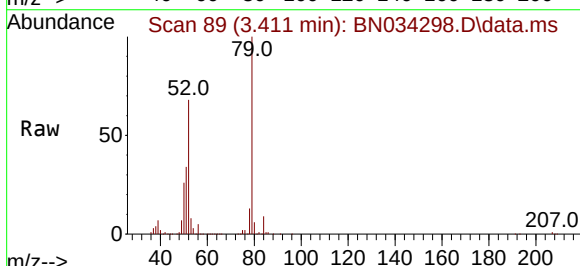
RT: 3.411 min Scan# 89

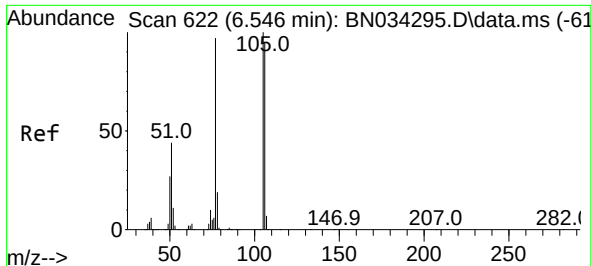
Delta R.T. 0.006 min

Lab File: BN034298.D

Acq: 01 Oct 2024 11:57

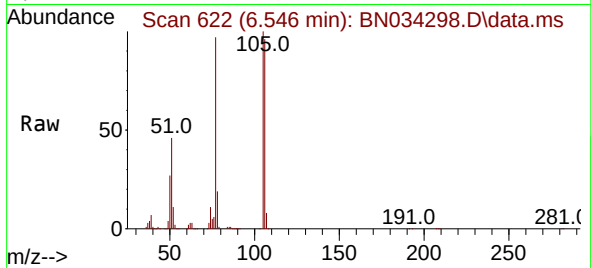
Tgt Ion:	79	Resp:	602904
Ion	Ratio	Lower	Upper
79	100		
52	67.6	65.2	97.8
51	33.8	29.7	44.5





#6
Benzaldehyde
Concen: 29.050 ng/ul
RT: 6.546 min Scan# 61
Delta R.T. -0.000 min
Lab File: BN034298.D
Acq: 01 Oct 2024 11:57

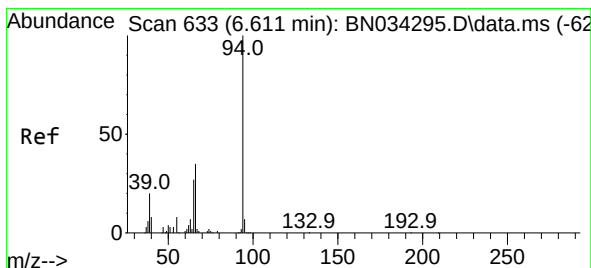
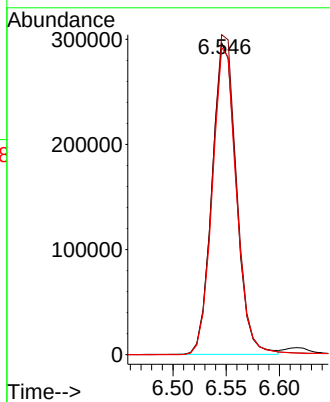
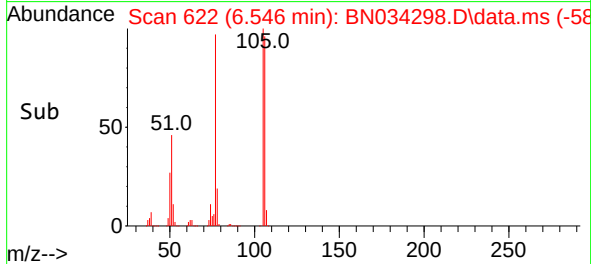
Instrument :
BNA_N
ClientSampleId :
DDCE9MS



Tgt Ion: 77 Resp: 467210
Ion Ratio Lower Upper
77 100
105 102.7 76.4 114.6
106 98.5 69.8 104.6

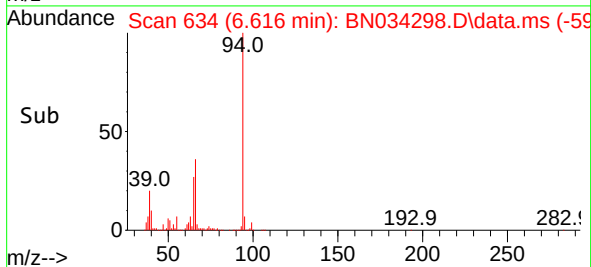
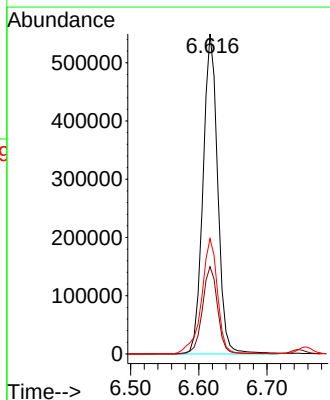
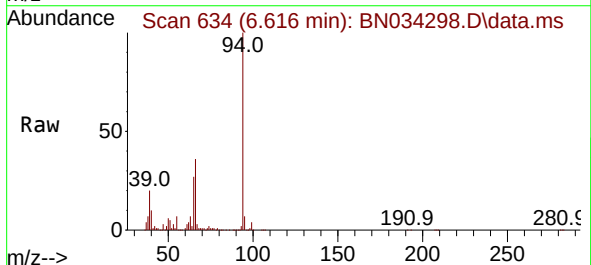
Manual Integrations
APPROVED

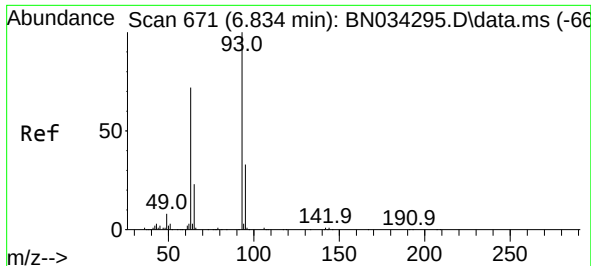
Reviewed By :Yogesh Patel 10/02/2024
Supervised By :mohammad ahmed 10/04/2024



#8
Phenol
Concen: 26.024 ng/ul
RT: 6.616 min Scan# 634
Delta R.T. 0.006 min
Lab File: BN034298.D
Acq: 01 Oct 2024 11:57

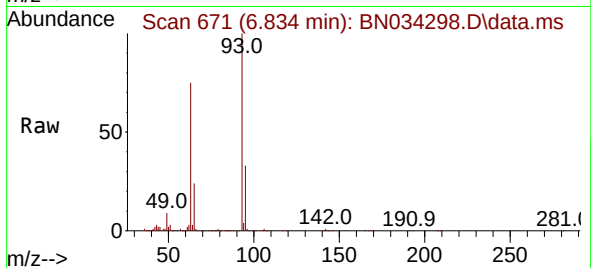
Tgt Ion: 94 Resp: 825544
Ion Ratio Lower Upper
94 100
65 27.2 24.3 36.5
66 36.1 31.8 47.6





#10
Bis(2-Chloroethyl)ether
Concen: 26.962 ng/ul
RT: 6.834 min Scan# 61
Delta R.T. -0.000 min
Lab File: BN034298.D
Acq: 01 Oct 2024 11:57

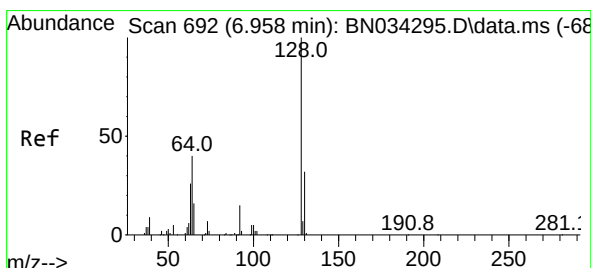
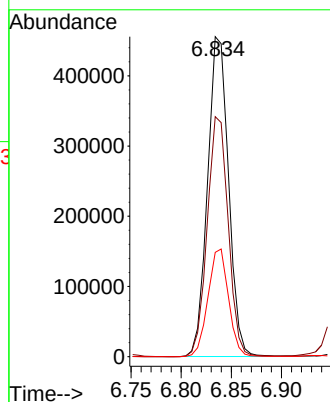
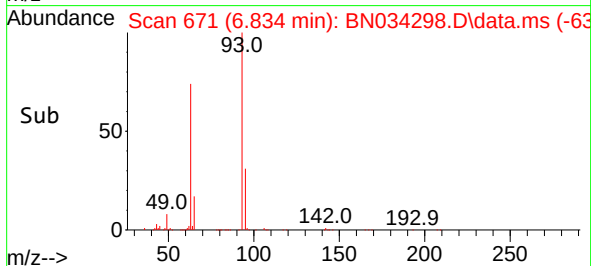
Instrument :
BNA_N
ClientSampleId :
DDCE9MS



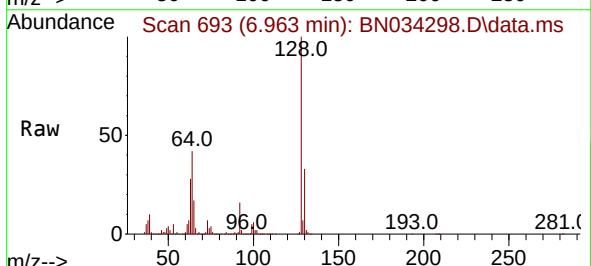
Tgt Ion: 93 Resp: 664739
Ion Ratio Lower Upper
93 100
63 75.0 63.6 95.4
95 32.6 25.7 38.5

Manual Integrations
APPROVED

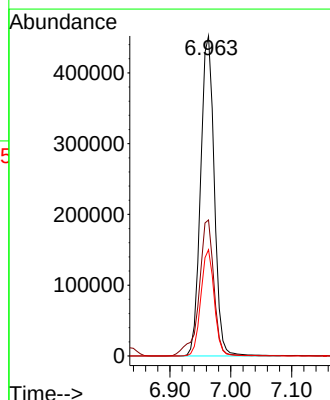
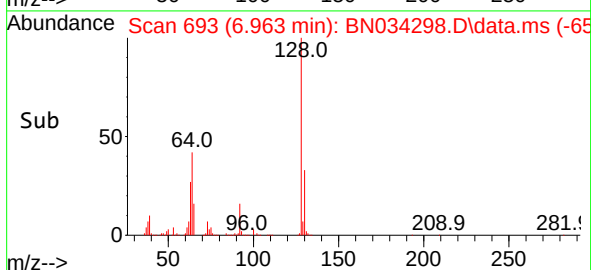
Reviewed By :Yogesh Patel 10/02/2024
Supervised By :mohammad ahmed 10/04/2024

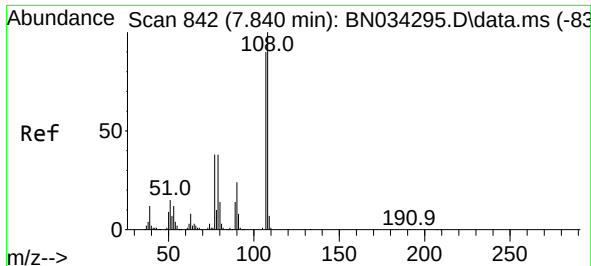


#12
2-Chlorophenol
Concen: 28.793 ng/ul
RT: 6.963 min Scan# 693
Delta R.T. 0.006 min
Lab File: BN034298.D
Acq: 01 Oct 2024 11:57



Tgt Ion:128 Resp: 707668
Ion Ratio Lower Upper
128 100
64 42.5 39.1 58.7
130 33.2 25.8 38.6





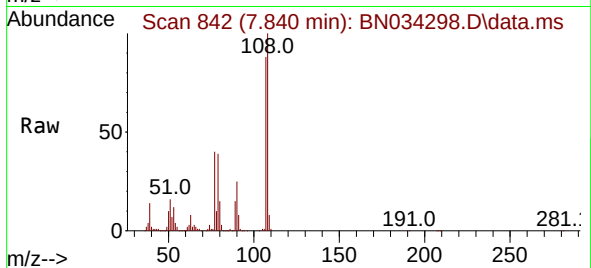
#13
2-Methylphenol
Concen: 26.538 ng/ul
RT: 7.840 min Scan# 842
Delta R.T. -0.000 min
Lab File: BN034298.D
Acq: 01 Oct 2024 11:57

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BNA_N

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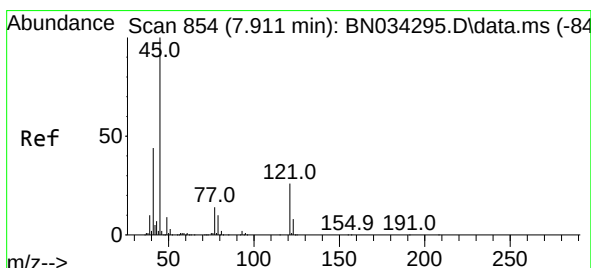
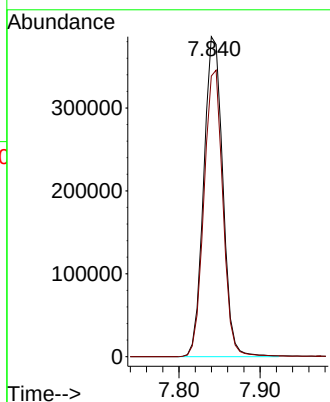
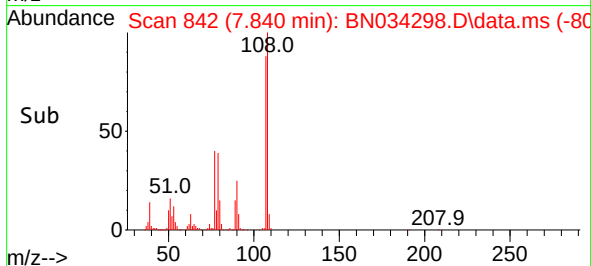


Tgt Ion:108 Resp: 629210
Ion Ratio Lower Upper
108 100
107 87.7 71.9 107.9

Manual Integrations

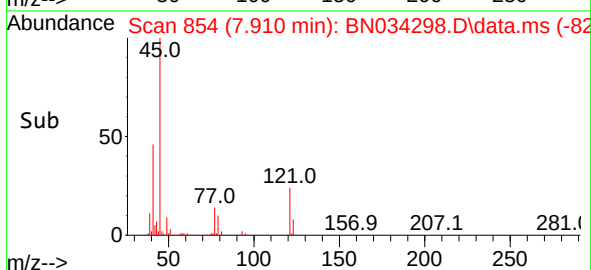
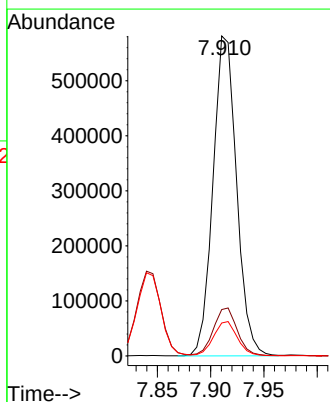
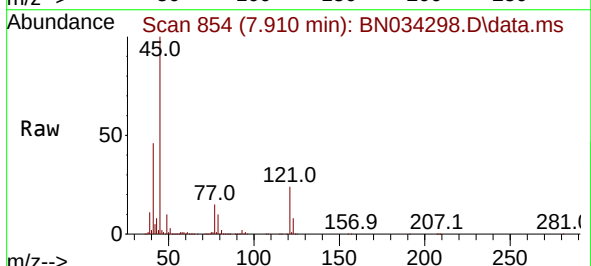
APPROVED

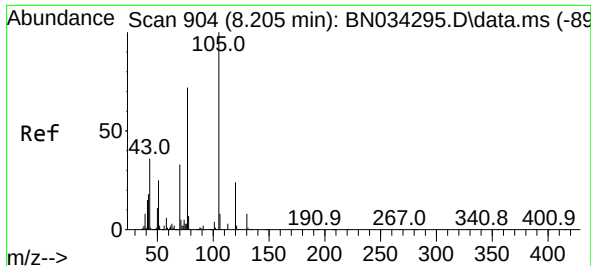
Reviewed By :Yogesh Patel 10/02/2024
Supervised By :mohammad ahmed 10/04/2024



#14
2,2'-oxybis(1-Chloropropane)
Concen: 24.629 ng/ul
RT: 7.910 min Scan# 854
Delta R.T. -0.000 min
Lab File: BN034298.D
Acq: 01 Oct 2024 11:57

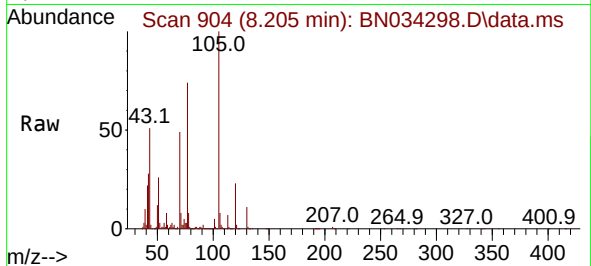
Tgt Ion: 45 Resp: 895510
Ion Ratio Lower Upper
45 100
77 14.5 11.0 16.6
79 10.3 7.8 11.8





#16
Acetophenone
Concen: 25.067 ng/ul
RT: 8.205 min Scan# 904
Delta R.T. -0.000 min
Lab File: BN034298.D
Acq: 01 Oct 2024 11:57

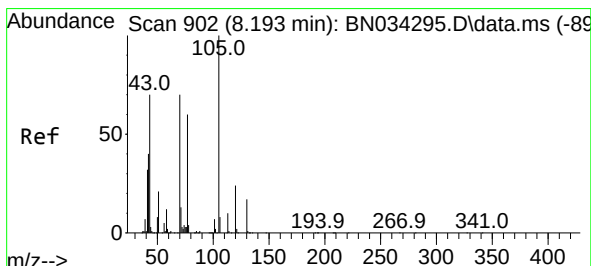
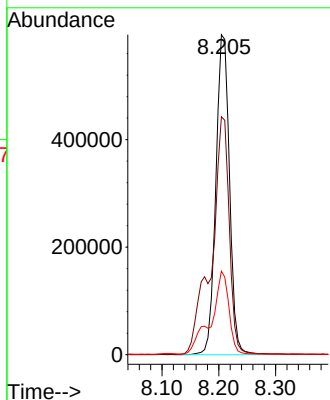
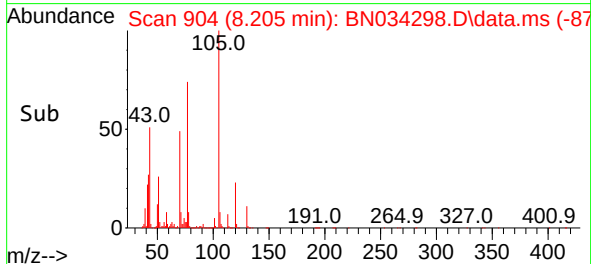
Instrument :
BNA_N
ClientSampleId :
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Tgt Ion:105 Resp: 995490
Ion Ratio Lower Upper
105 100
77 74.4 61.1 91.7
51 26.1 22.6 33.8

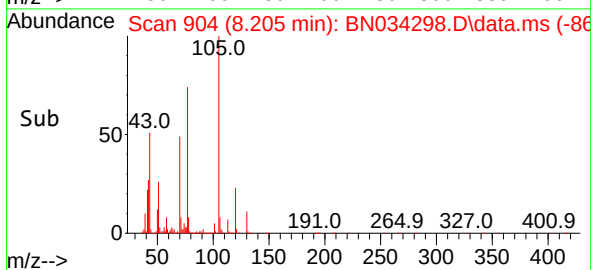
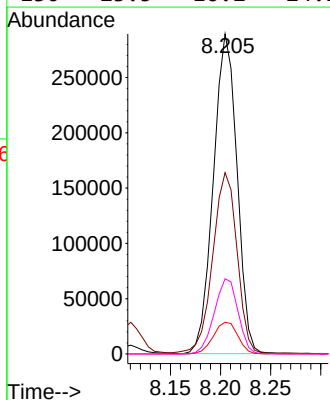
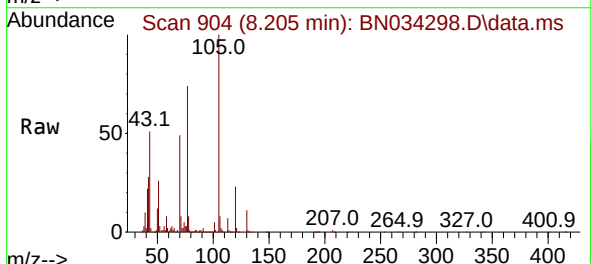
Manual Integrations
APPROVED

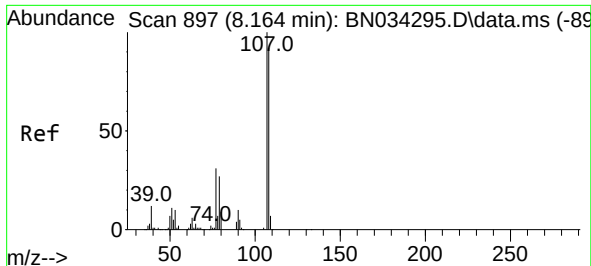
Reviewed By :Yogesh Patel 10/02/2024
Supervised By :mohammad ahmed 10/04/2024



#17
N-Nitroso-di-n-propylamine
Concen: 24.086 ng/ul
RT: 8.205 min Scan# 904
Delta R.T. 0.006 min
Lab File: BN034298.D
Acq: 01 Oct 2024 11:57

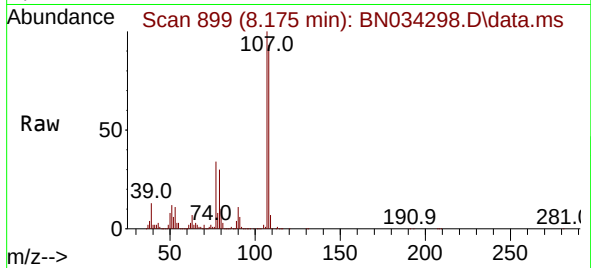
Tgt Ion: 70 Resp: 473670
Ion Ratio Lower Upper
70 100
42 56.6 47.9 71.9
101 9.9 7.5 11.3
130 23.5 16.2 24.2





#18
4-Methylphenol
Concen: 25.718 ng/ul
RT: 8.175 min Scan# 897
Delta R.T. 0.012 min
Lab File: BN034298.D
Acq: 01 Oct 2024 11:57

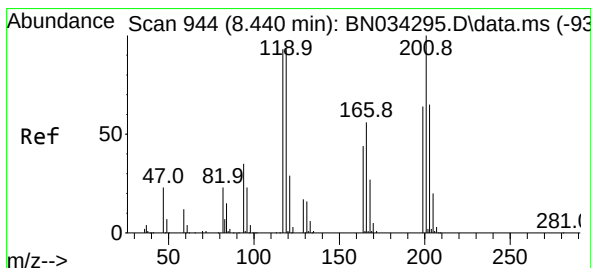
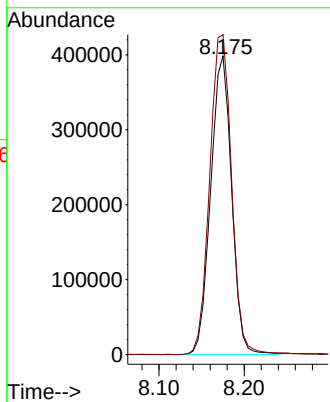
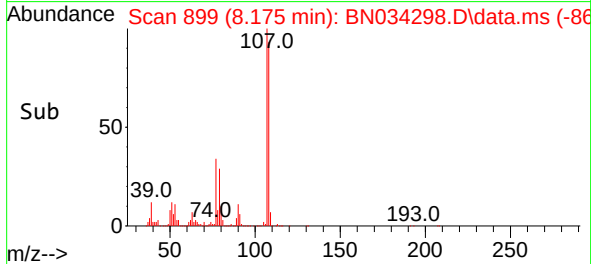
Instrument :
BNA_N
ClientSampleId :
DDCE9MS



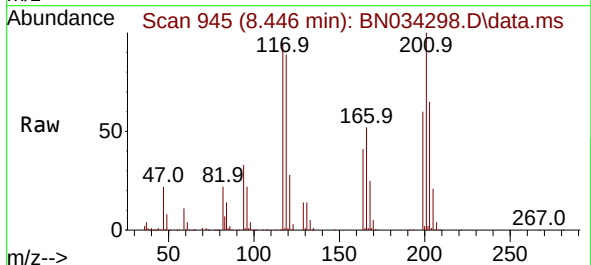
Tgt Ion:108 Resp: 678612
Ion Ratio Lower Upper
108 100
107 107.1 89.4 134.2

Manual Integrations
APPROVED

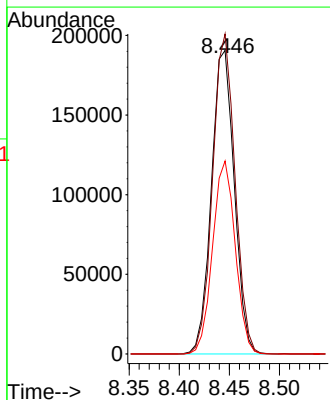
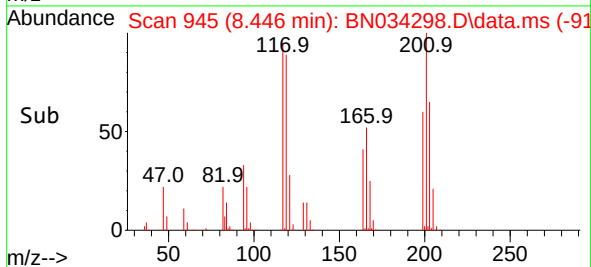
Reviewed By :Yogesh Patel 10/02/2024
Supervised By :mohammad ahmed 10/04/2024

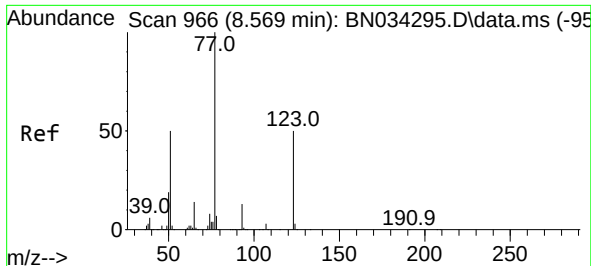


#19
Hexachloroethane
Concen: 29.170 ng/ul
RT: 8.446 min Scan# 945
Delta R.T. 0.006 min
Lab File: BN034298.D
Acq: 01 Oct 2024 11:57



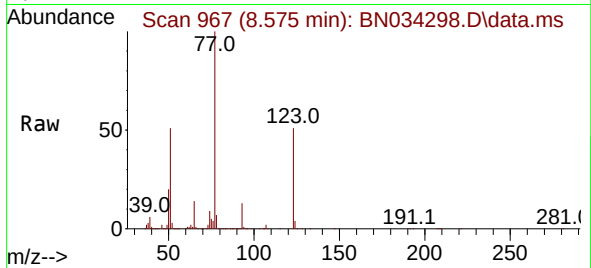
Tgt Ion:117 Resp: 302381
Ion Ratio Lower Upper
117 100
201 105.4 73.9 110.9
199 63.6 44.0 66.0





#22
Nitrobenzene
Concen: 26.546 ng/ul
RT: 8.575 min Scan# 90
Delta R.T. 0.006 min
Lab File: BN034298.D
Acq: 01 Oct 2024 11:57

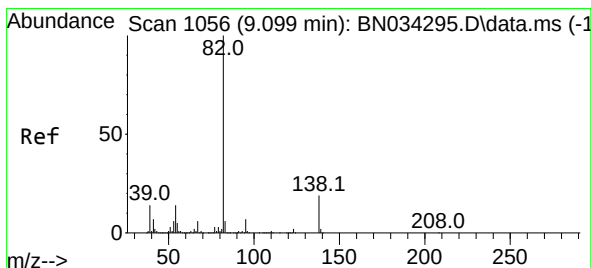
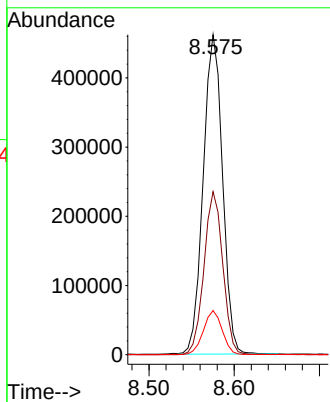
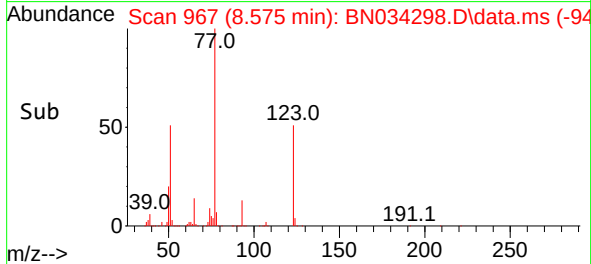
Instrument :
BNA_N
ClientSampleId :
DDCE9MS



Tgt Ion: 77 Resp: 72743
Ion Ratio Lower Upper
77 100
123 51.0 34.5 51.7
65 13.8 11.0 16.6

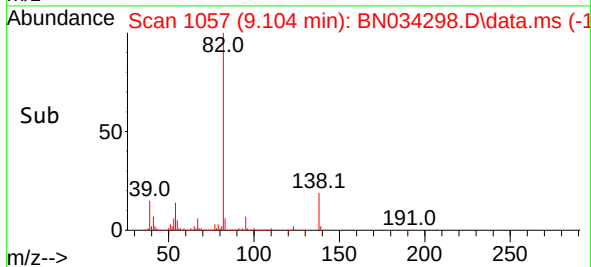
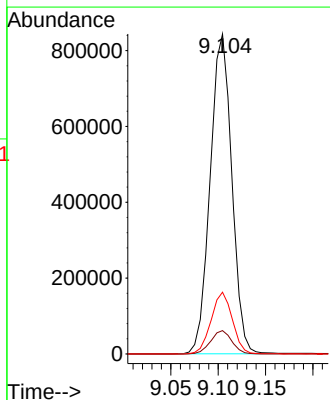
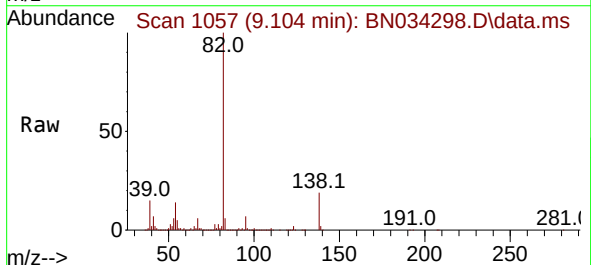
Manual Integrations
APPROVED

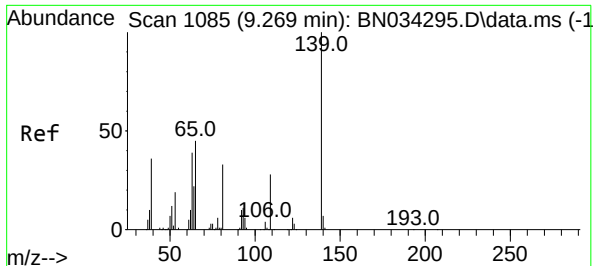
Reviewed By :Yogesh Patel 10/02/2024
Supervised By :mohammad ahmed 10/04/2024



#23
Isophorone
Concen: 26.594 ng/ul
RT: 9.104 min Scan# 1057
Delta R.T. 0.006 min
Lab File: BN034298.D
Acq: 01 Oct 2024 11:57

Tgt Ion: 82 Resp: 1343896
Ion Ratio Lower Upper
82 100
95 7.3 6.1 9.1
138 19.3 13.4 20.0





#25

2-Nitrophenol

Concen: 31.880 ng/ul

RT: 9.275 min Scan# 1100

Delta R.T. -0.000 min

Lab File: BN034298.D

Acq: 01 Oct 2024 11:57

Instrument :

BNA_N

ClientSampleId :

DDCE9MS

Tgt Ion:139 Resp: 401690

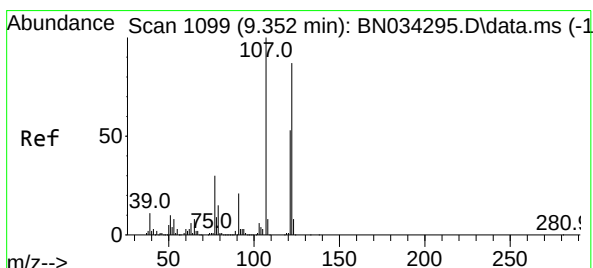
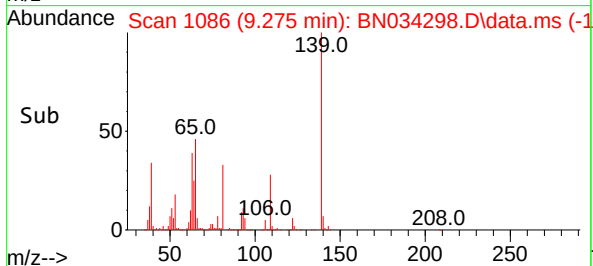
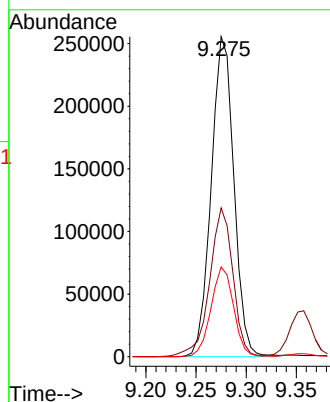
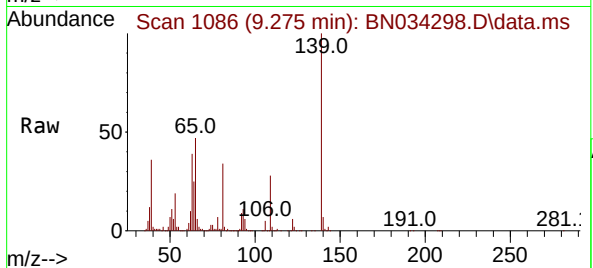
Ion	Ratio	Lower	Upper
139	100		
65	46.5	42.0	63.0
109	28.0	26.5	39.7

Manual Integrations

APPROVED

Reviewed By :Yogesh Patel 10/02/2024

Supervised By :mohammad ahmed 10/04/2024



#26

2,4-Dimethylphenol

Concen: 26.081 ng/ul

RT: 9.357 min Scan# 1100

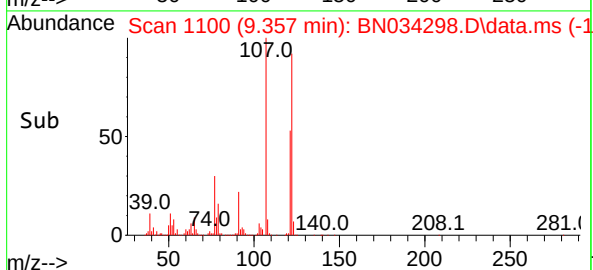
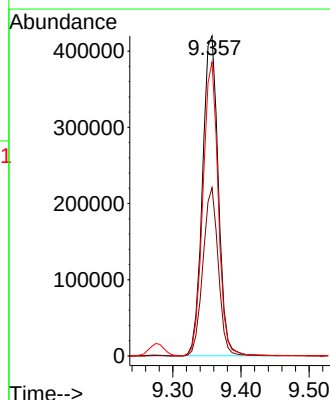
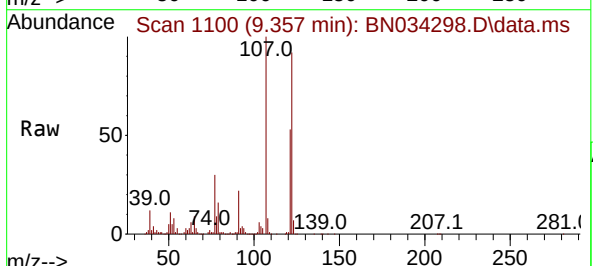
Delta R.T. 0.006 min

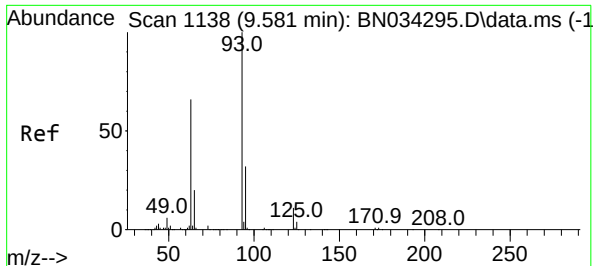
Lab File: BN034298.D

Acq: 01 Oct 2024 11:57

Tgt Ion:107 Resp: 676082

Ion	Ratio	Lower	Upper
107	100		
121	52.6	38.4	57.6
122	91.8	62.9	94.3





#27

Bis(2-Chloroethoxy)methane

Concen: 28.926 ng/ul

RT: 9.587 min Scan# 1138

Delta R.T. -0.000 min

Lab File: BN034298.D

Acq: 01 Oct 2024 11:57

Instrument :

BNA_N

ClientSampleId :

DDCE9MS

Tgt Ion: 93 Resp: 899388

Ion Ratio Lower Upper

93 100

95 33.0 24.9 37.3

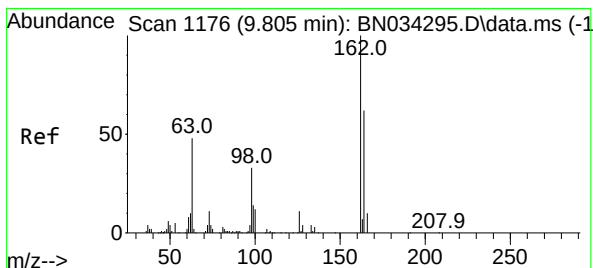
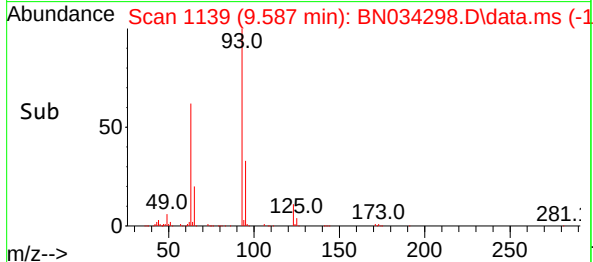
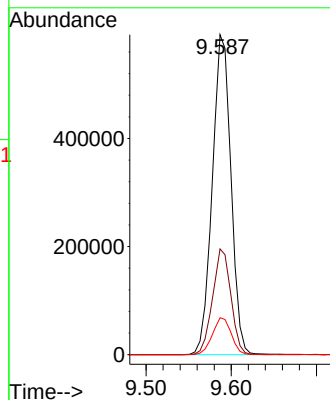
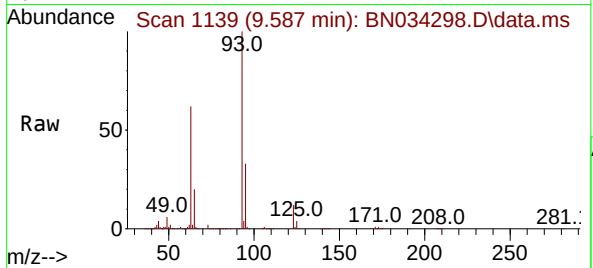
123 11.5 8.8 13.2

Manual Integrations

APPROVED

Reviewed By :Yogesh Patel 10/02/2024

Supervised By :mohammad ahmed 10/04/2024



#29

2,4-Dichlorophenol

Concen: 30.999 ng/ul

RT: 9.804 min Scan# 1176

Delta R.T. -0.000 min

Lab File: BN034298.D

Acq: 01 Oct 2024 11:57

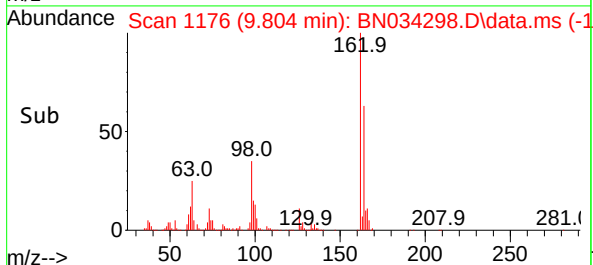
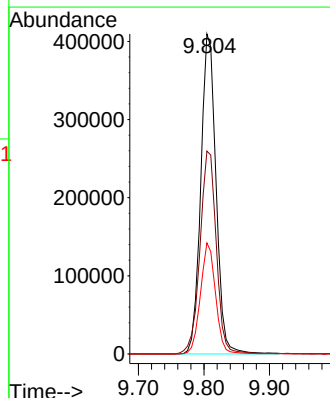
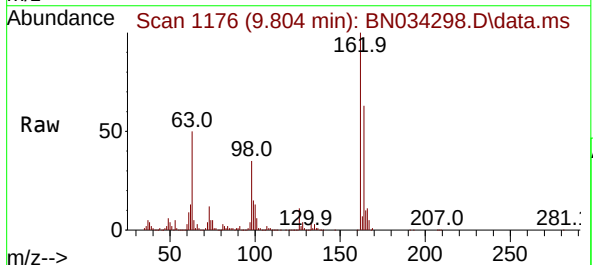
Tgt Ion:162 Resp: 665498

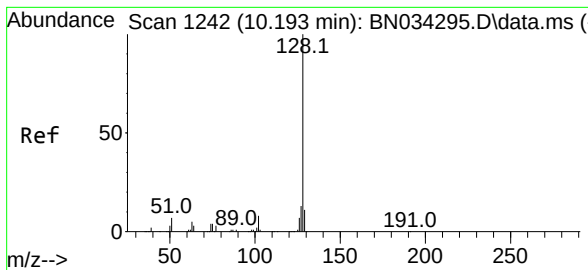
Ion Ratio Lower Upper

162 100

164 63.4 53.0 79.6

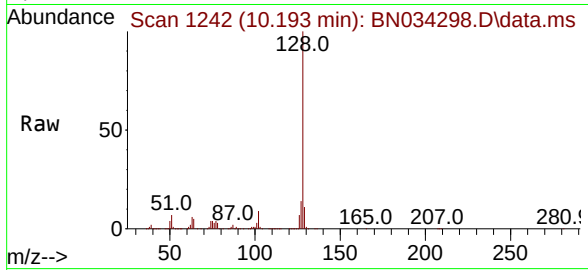
98 34.7 30.6 46.0





#30
Naphthalene
Concen: 28.844 ng/uI
RT: 10.193 min Scan# 1242
Delta R.T. -0.000 min
Lab File: BN034298.D
Acq: 01 Oct 2024 11:57

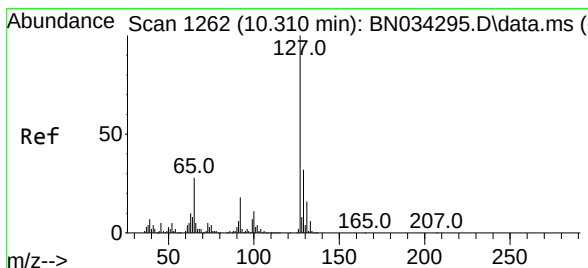
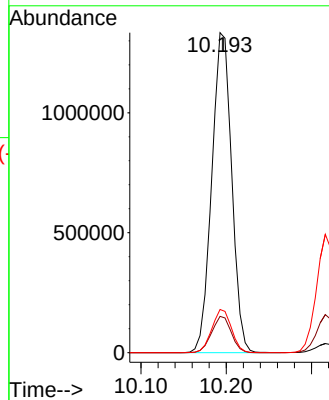
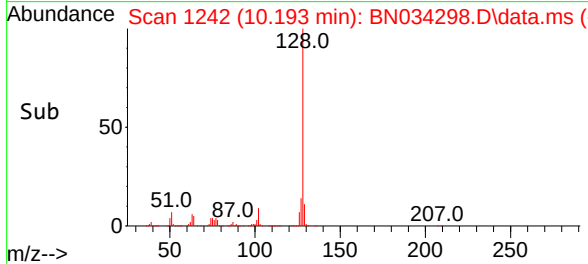
Instrument :
BNA_N
ClientSampleId :
DDCE9MS



Tgt Ion:128 Resp: 216714
Ion Ratio Lower Upper
128 100
129 11.4 8.7 13.1
127 13.5 10.6 16.0

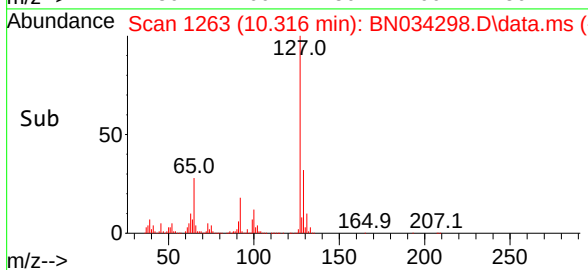
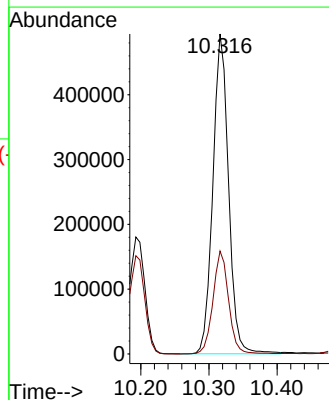
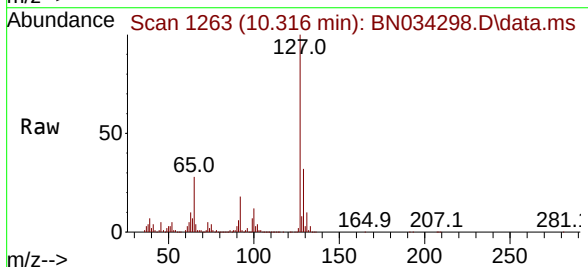
Manual Integrations
APPROVED

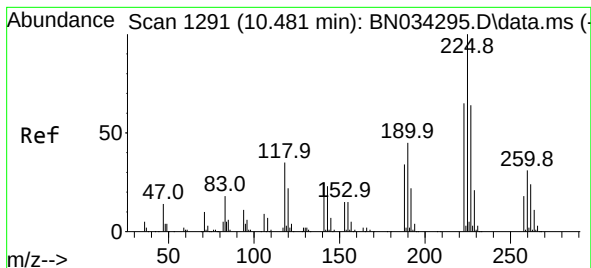
Reviewed By :Yogesh Patel 10/02/2024
Supervised By :mohammad ahmed 10/04/2024



#32
4-Chloroaniline
Concen: 25.020 ng/uI
RT: 10.316 min Scan# 1263
Delta R.T. -0.000 min
Lab File: BN034298.D
Acq: 01 Oct 2024 11:57

Tgt Ion:127 Resp: 791436
Ion Ratio Lower Upper
127 100
129 32.1 26.2 39.2





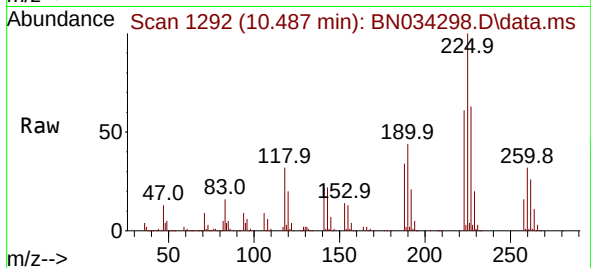
#33
Hexachlorobutadiene
Concen: 32.641 ng/ul
RT: 10.487 min Scan# 1291
Delta R.T. -0.000 min
Lab File: BN034298.D
Acq: 01 Oct 2024 11:57

Instrument :

BNA_N

ClientSampleId :

DDCE9MS

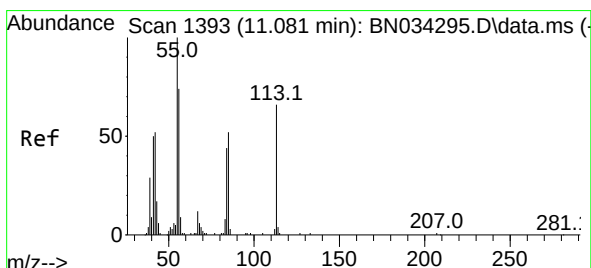
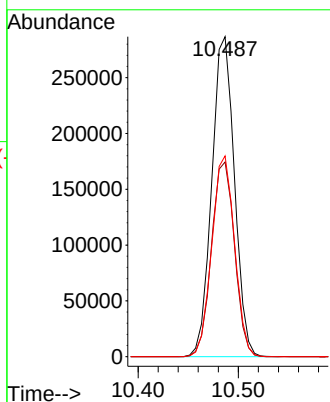
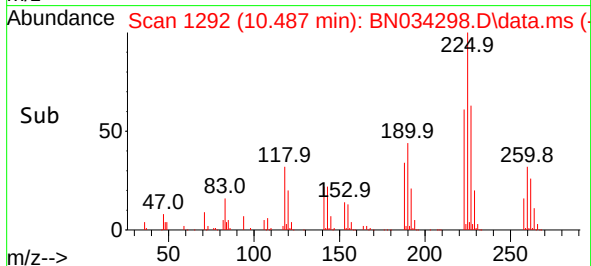


Tgt Ion:225 Resp: 44957
Ion Ratio Lower Upper
225 100
223 60.9 52.2 78.2
227 62.7 50.1 75.1

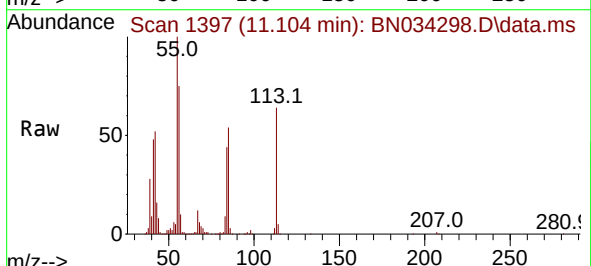
Manual Integrations

APPROVED

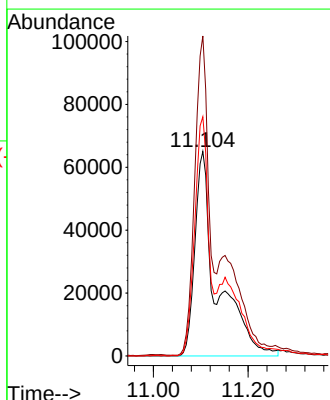
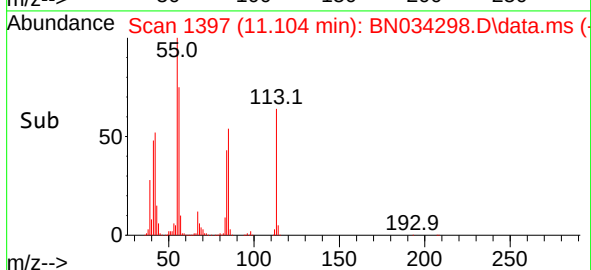
Reviewed By :Yogesh Patel 10/02/2024
Supervised By :mohammad ahmed 10/04/2024

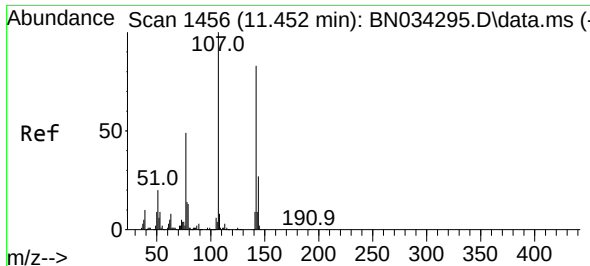


#34
Caprolactam
Concen: 24.679 ng/ul m
RT: 11.104 min Scan# 1397
Delta R.T. 0.018 min
Lab File: BN034298.D
Acq: 01 Oct 2024 11:57



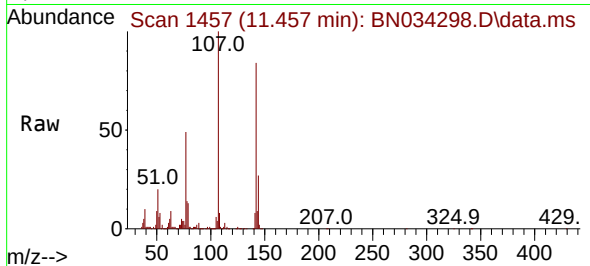
Tgt Ion:113 Resp: 210939
Ion Ratio Lower Upper
113 100
55 156.4 137.0 205.6
56 117.0 99.7 149.5





#35
4-Chloro-3-methylphenol
Concen: 26.097 ng/ul
RT: 11.457 min Scan# 1456
Delta R.T. 0.006 min
Lab File: BN034298.D
Acq: 01 Oct 2024 11:57

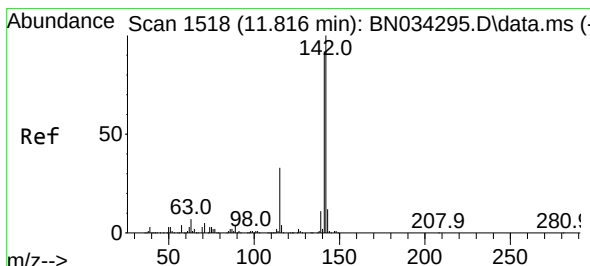
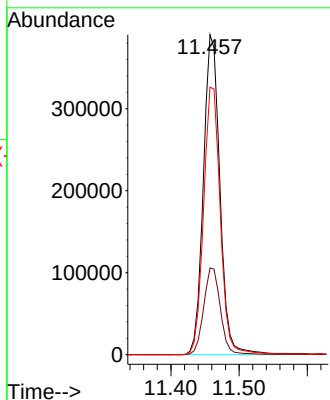
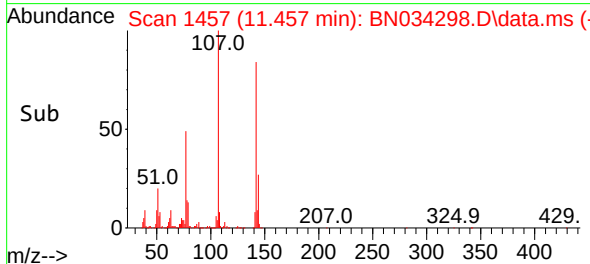
Instrument :
BNA_N
ClientSampleId :
DDCE9MS



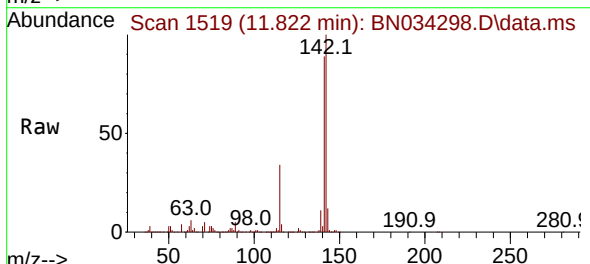
Tgt Ion:107 Resp: 659570
Ion Ratio Lower Upper
107 100
144 27.1 19.1 28.7
142 83.6 61.4 92.0

Manual Integrations
APPROVED

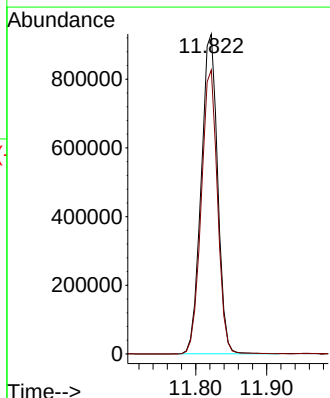
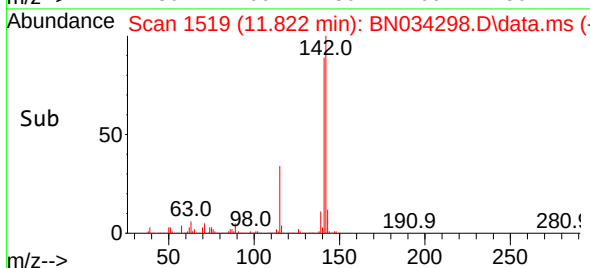
Reviewed By :Yogesh Patel 10/02/2024
Supervised By :mohammad ahmed 10/04/2024

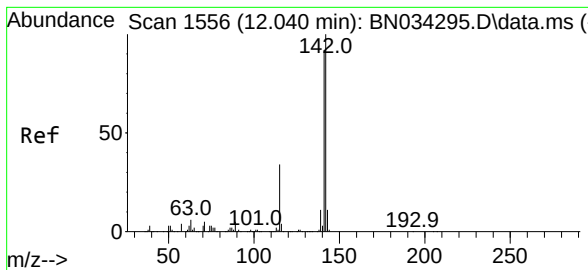


#36
2-Methylnaphthalene
Concen: 28.946 ng/ul
RT: 11.822 min Scan# 1519
Delta R.T. 0.006 min
Lab File: BN034298.D
Acq: 01 Oct 2024 11:57



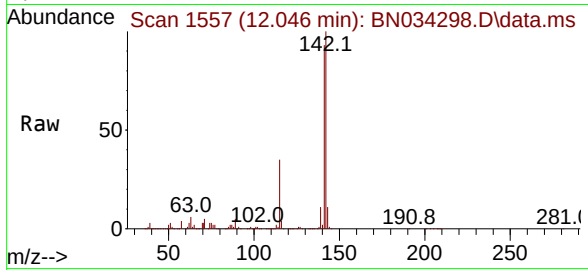
Tgt Ion:142 Resp: 1498090
Ion Ratio Lower Upper
142 100
141 88.7 72.2 108.2





#37
1-Methylnaphthalene
Concen: 28.361 ng/ul
RT: 12.046 min Scan# 1556
Delta R.T. 0.006 min
Lab File: BN034298.D
Acq: 01 Oct 2024 11:57

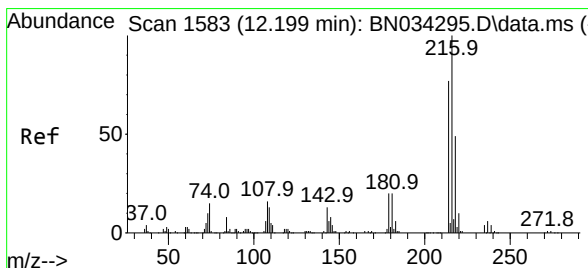
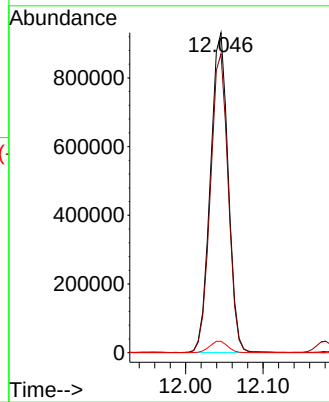
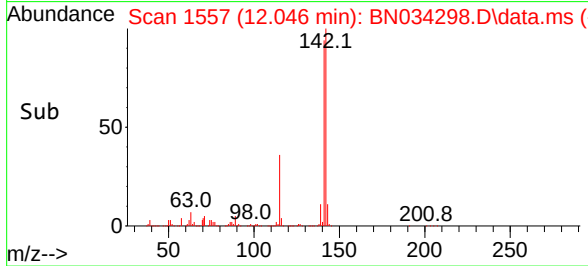
Instrument :
BNA_N
ClientSampleId :
DDCE9MS



Tgt Ion:142 Resp: 148577
Ion Ratio Lower Upper
142 100
141 93.4 72.5 108.7
116 3.6 3.2 4.8

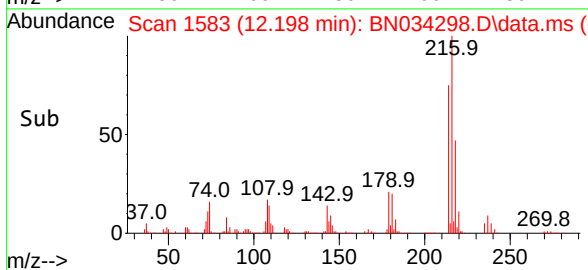
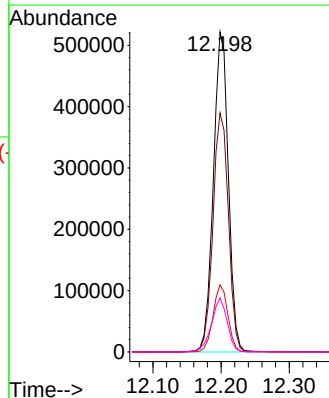
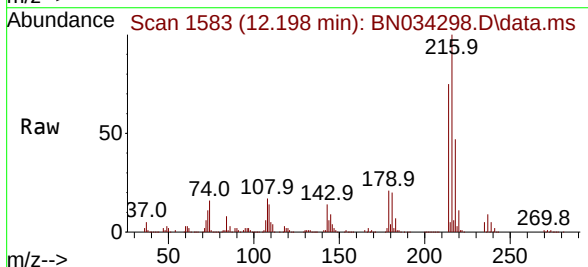
Manual Integrations
APPROVED

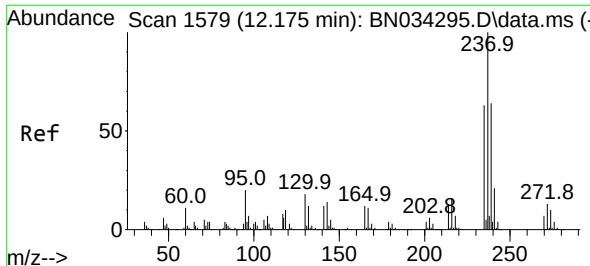
Reviewed By :Yogesh Patel 10/02/2024
Supervised By :mohammad ahmed 10/04/2024



#39
1,2,4,5-Tetrachlorobenzene
Concen: 32.321 ng/ul
RT: 12.198 min Scan# 1583
Delta R.T. -0.000 min
Lab File: BN034298.D
Acq: 01 Oct 2024 11:57

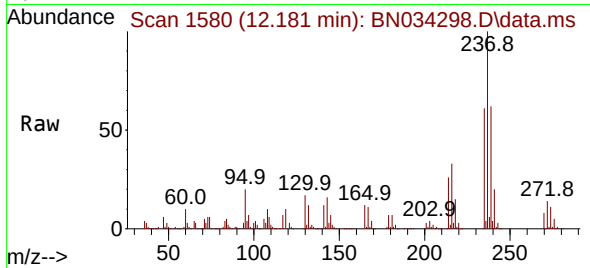
Tgt Ion:216 Resp: 799323
Ion Ratio Lower Upper
216 100
214 74.7 63.0 94.6
179 20.9 18.2 27.2
108 16.9 15.0 22.4





#40
Hexachlorocyclopentadiene
Concen: 26.906 ng/ul
RT: 12.181 min Scan# 1580
Delta R.T. -0.000 min
Lab File: BN034298.D
Acq: 01 Oct 2024 11:57

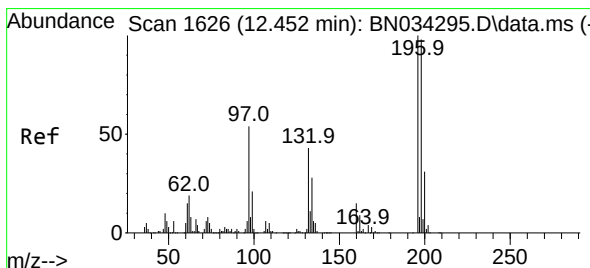
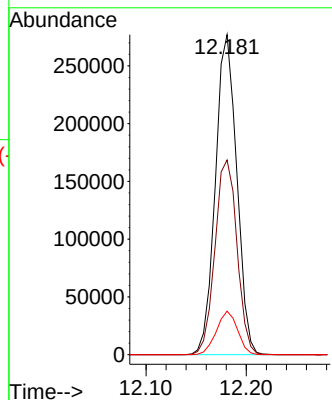
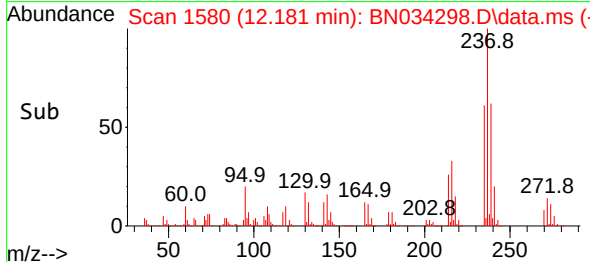
Instrument :
BNA_N
ClientSampleId :
DDCE9MS



Tgt Ion:237 Resp: 409420
Ion Ratio Lower Upper
237 100
235 60.8 50.7 76.1
272 13.6 10.1 15.1

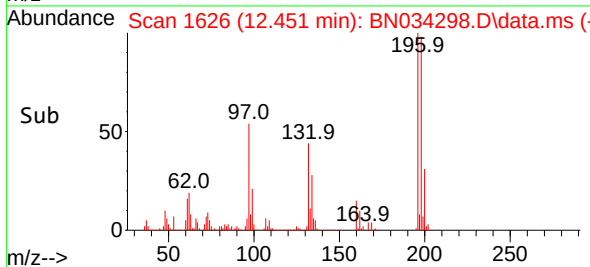
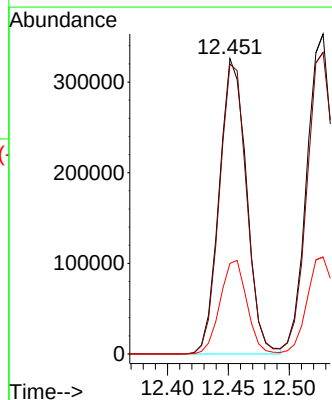
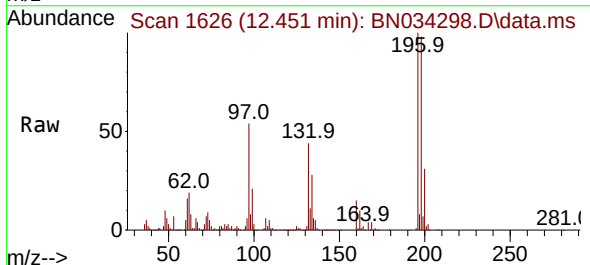
Manual Integrations
APPROVED

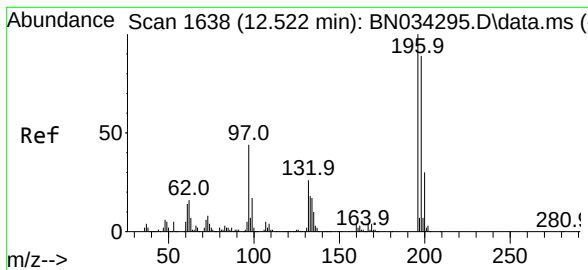
Reviewed By :Yogesh Patel 10/02/2024
Supervised By :mohammad ahmed 10/04/2024



#41
2,4,6-Trichlorophenol
Concen: 31.006 ng/ul
RT: 12.451 min Scan# 1626
Delta R.T. -0.000 min
Lab File: BN034298.D
Acq: 01 Oct 2024 11:57

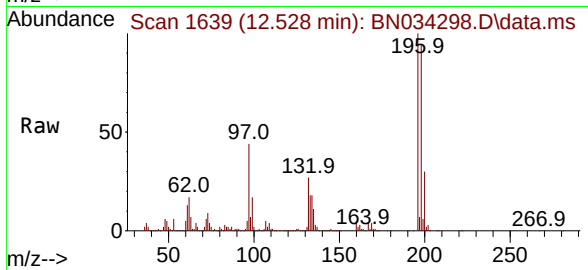
Tgt Ion:196 Resp: 508351
Ion Ratio Lower Upper
196 100
198 98.2 75.0 112.4
200 30.7 24.7 37.1





#42
2,4,5-Trichlorophenol
Concen: 31.707 ng/ul
RT: 12.528 min Scan# 1639
Delta R.T. 0.006 min
Lab File: BN034298.D
Acq: 01 Oct 2024 11:57

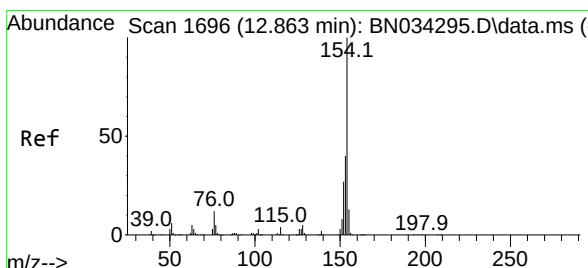
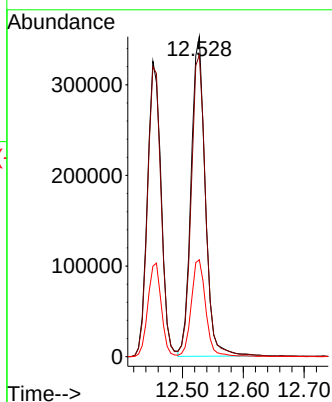
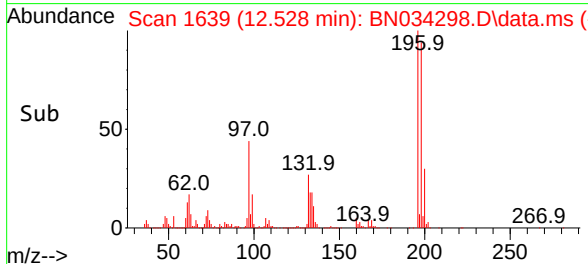
Instrument :
BNA_N
ClientSampleId :
DDCE9MS



Tgt Ion:196 Resp: 57100
Ion Ratio Lower Upper
196 100
198 94.3 77.1 115.7
200 30.3 25.2 37.8

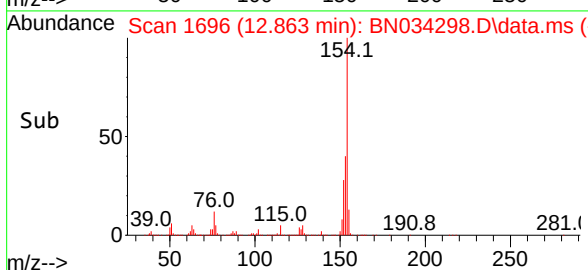
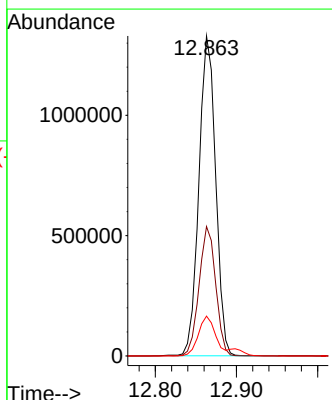
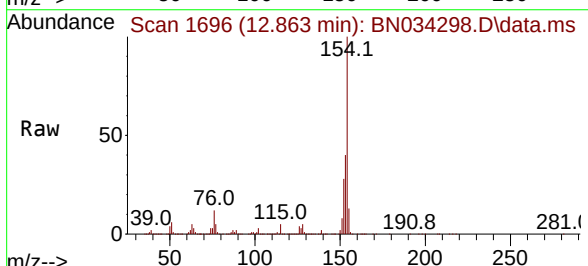
Manual Integrations
APPROVED

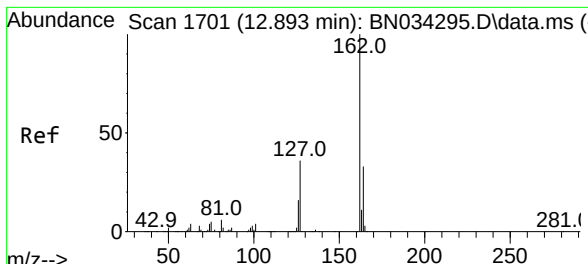
Reviewed By :Yogesh Patel 10/02/2024
Supervised By :mohammad ahmed 10/04/2024



#43
1,1'-Biphenyl
Concen: 29.442 ng/ul
RT: 12.863 min Scan# 1696
Delta R.T. -0.000 min
Lab File: BN034298.D
Acq: 01 Oct 2024 11:57

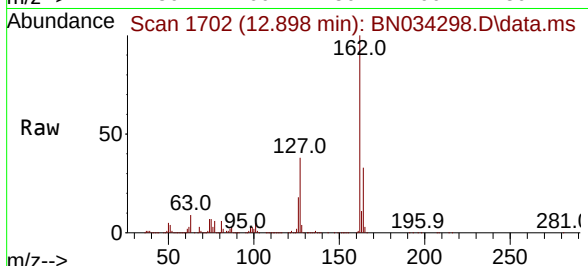
Tgt Ion:154 Resp: 1901491
Ion Ratio Lower Upper
154 100
153 40.5 33.3 49.9
76 12.4 10.2 15.4





#44
2-Chloronaphthalene
Concen: 29.706 ng/ul
RT: 12.898 min Scan# 1702
Delta R.T. -0.000 min
Lab File: BN034298.D
Acq: 01 Oct 2024 11:57

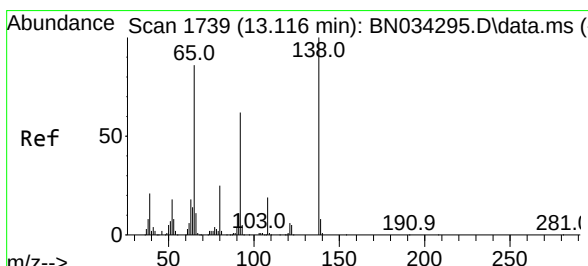
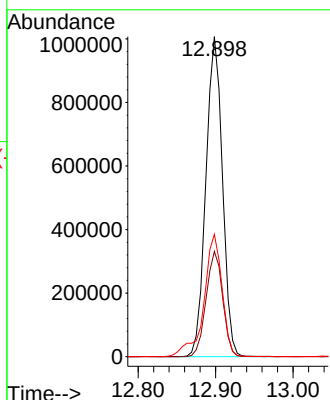
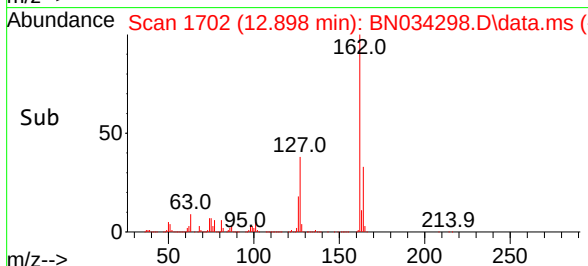
Instrument :
BNA_N
ClientSampleId :
DDCE9MS



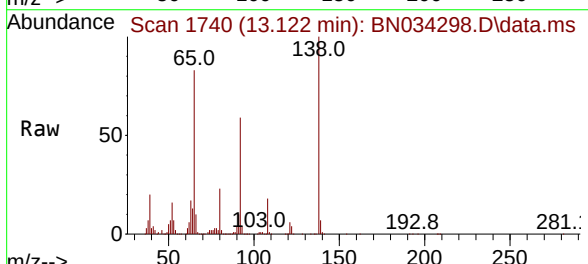
Tgt Ion:162 Resp: 149457
Ion Ratio Lower Upper
162 100
164 32.9 25.1 37.7
127 38.3 32.6 48.8

Manual Integrations
APPROVED

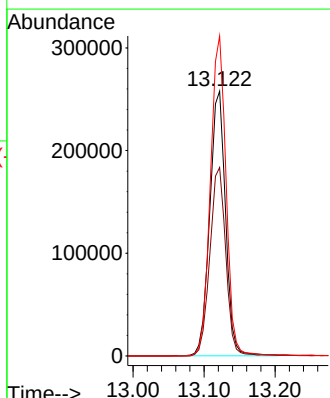
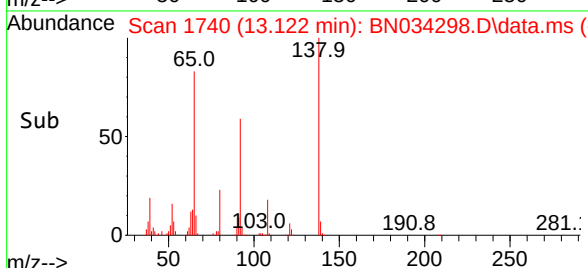
Reviewed By :Yogesh Patel 10/02/2024
Supervised By :mohammad ahmed 10/04/2024

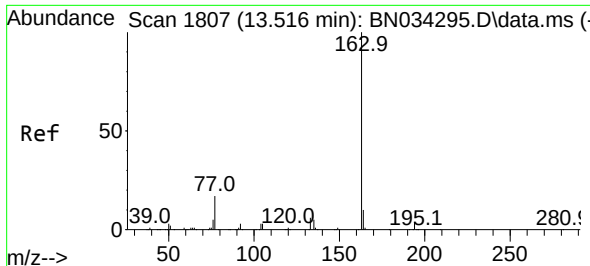


#45
2-Nitroaniline
Concen: 24.569 ng/ul
RT: 13.122 min Scan# 1740
Delta R.T. 0.006 min
Lab File: BN034298.D
Acq: 01 Oct 2024 11:57



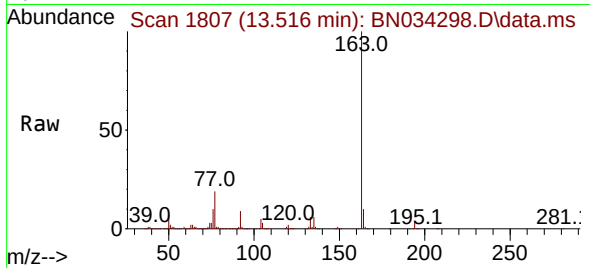
Tgt Ion: 65 Resp: 399447
Ion Ratio Lower Upper
65 100
92 71.2 53.2 79.8
138 120.9 80.9 121.3





#47
Dimethylphthalate
Concen: 27.473 ng/ul
RT: 13.516 min Scan# 1807
Delta R.T. -0.000 min
Lab File: BN034298.D
Acq: 01 Oct 2024 11:57

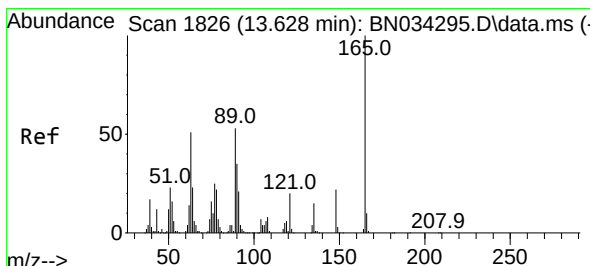
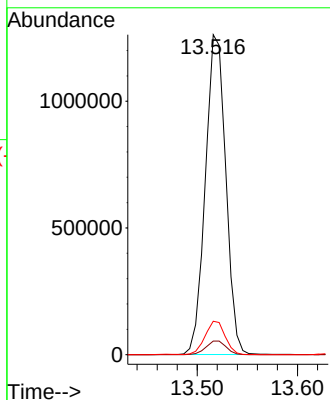
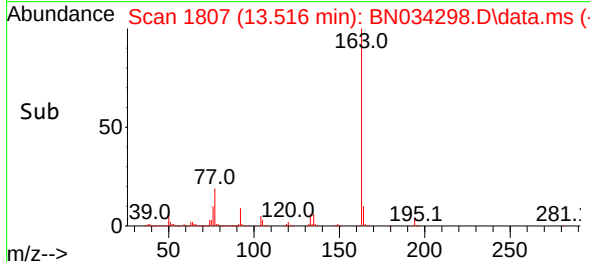
Instrument :
BNA_N
ClientSampleId :
DDCE9MS



Tgt Ion:163 Resp: 179258
Ion Ratio Lower Upper
163 100
194 4.2 3.0 4.6
164 10.5 7.7 11.5

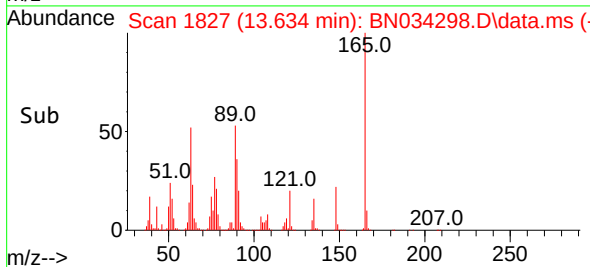
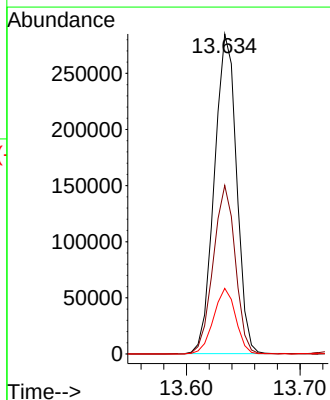
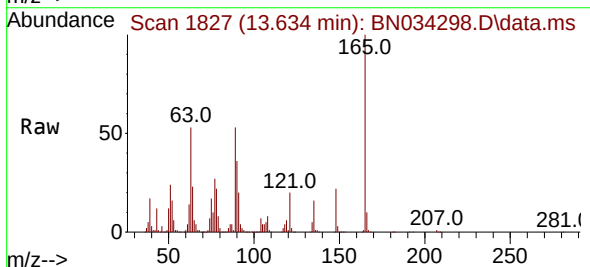
Manual Integrations
APPROVED

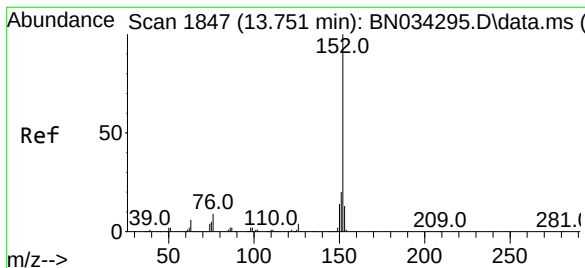
Reviewed By :Yogesh Patel 10/02/2024
Supervised By :mohammad ahmed 10/04/2024



#48
2,6-Dinitrotoluene
Concen: 30.134 ng/ul
RT: 13.634 min Scan# 1827
Delta R.T. -0.000 min
Lab File: BN034298.D
Acq: 01 Oct 2024 11:57

Tgt Ion:165 Resp: 387167
Ion Ratio Lower Upper
165 100
89 52.7 48.6 72.8
121 20.5 19.0 28.6





#50

Acenaphthylene

Concen: 28.506 ng/ul

RT: 13.757 min Scan# 1848

Delta R.T. -0.000 min

Lab File: BN034298.D

Acq: 01 Oct 2024 11:57

Instrument :

BNA_N

ClientSampleId :

DDCE9MS

Tgt Ion:152 Resp: 224656

Ion Ratio Lower Upper

152 100

151 20.5 16.2 24.4

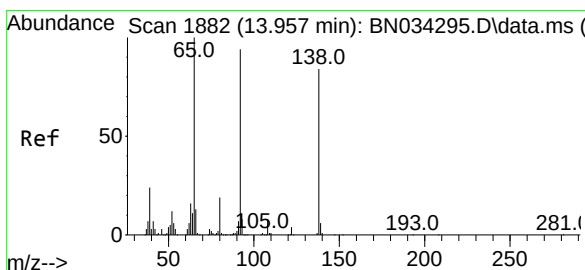
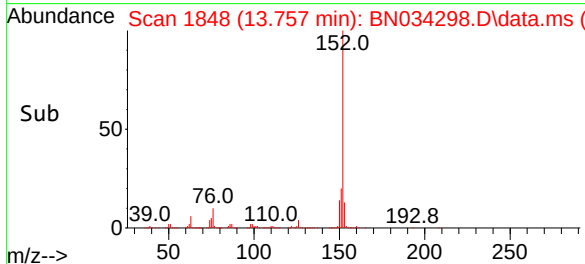
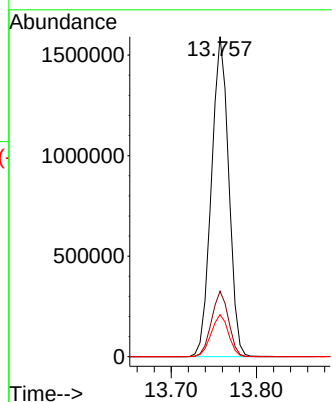
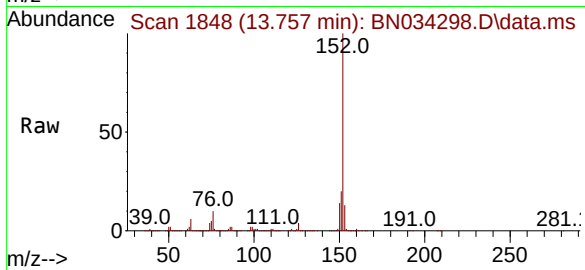
153 13.1 10.6 16.0

Manual Integrations

APPROVED

Reviewed By :Yogesh Patel 10/02/2024

Supervised By :mohammad ahmed 10/04/2024



#51

3-Nitroaniline

Concen: 27.737 ng/ul

RT: 13.963 min Scan# 1883

Delta R.T. 0.006 min

Lab File: BN034298.D

Acq: 01 Oct 2024 11:57

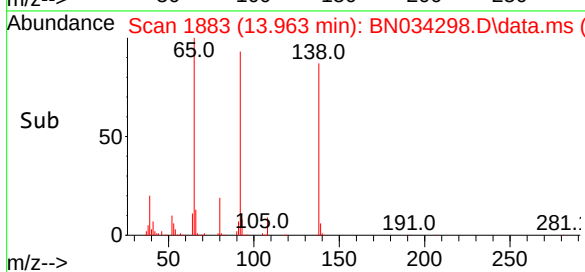
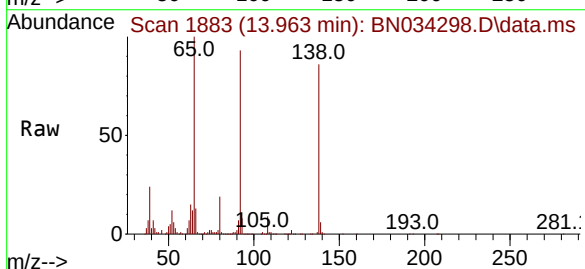
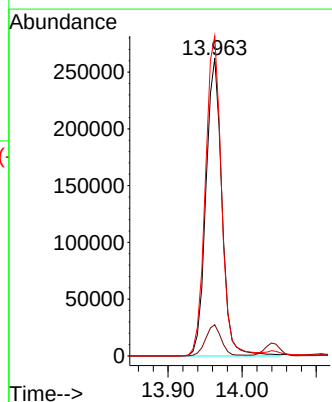
Tgt Ion:138 Resp: 393833

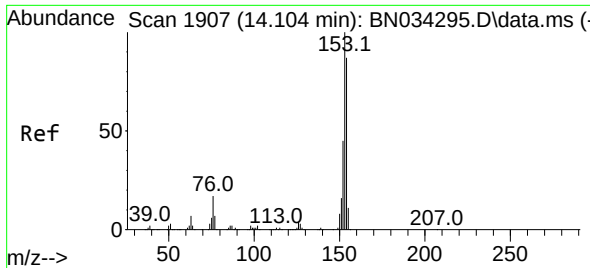
Ion Ratio Lower Upper

138 100

108 10.5 9.0 13.4

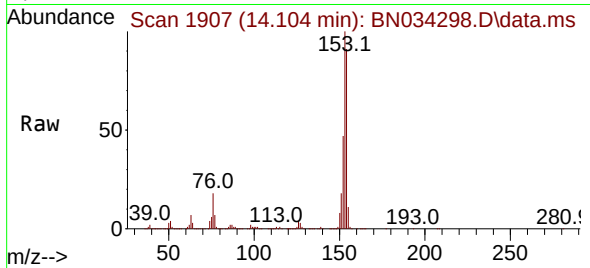
92 107.4 94.6 141.8





#52
Acenaphthene
Concen: 27.796 ng/ul
RT: 14.104 min Scan# 1907
Delta R.T. -0.000 min
Lab File: BN034298.D
Acq: 01 Oct 2024 11:57

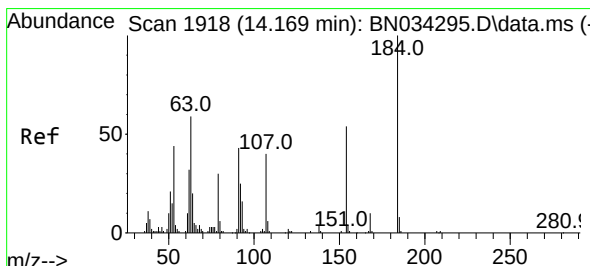
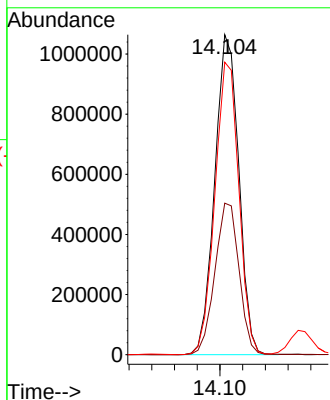
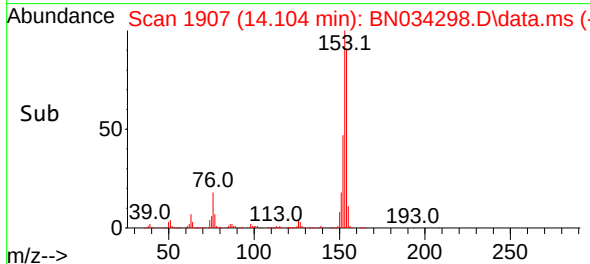
Instrument :
BNA_N
ClientSampleId :
DDCE9MS



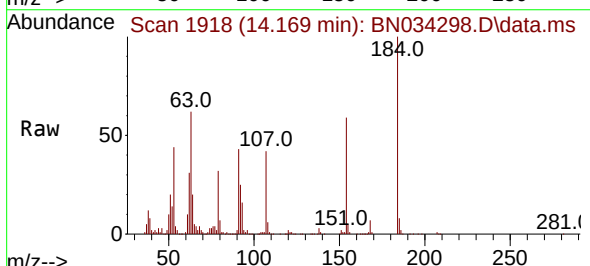
Tgt Ion:153 Resp: 156393
Ion Ratio Lower Upper
153 100
152 47.3 37.8 56.8
154 91.4 71.2 106.8

Manual Integrations
APPROVED

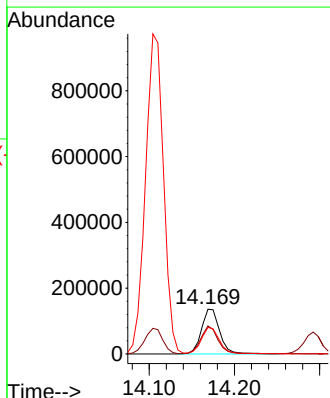
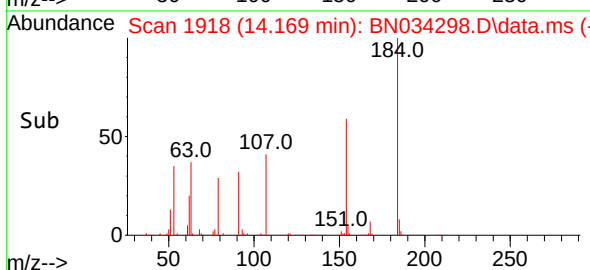
Reviewed By :Yogesh Patel 10/02/2024
Supervised By :mohammad ahmed 10/04/2024

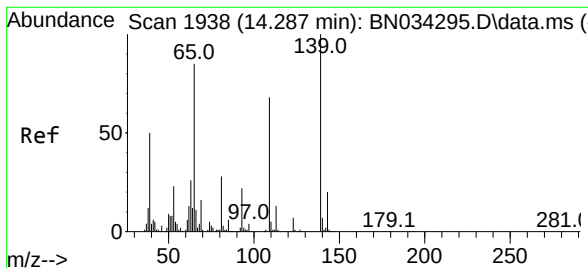


#53
2,4-Dinitrophenol
Concen: 26.738 ng/ul
RT: 14.169 min Scan# 1918
Delta R.T. -0.000 min
Lab File: BN034298.D
Acq: 01 Oct 2024 11:57



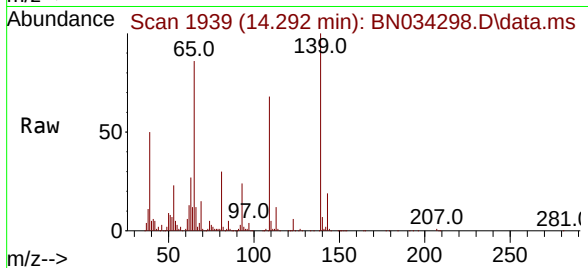
Tgt Ion:184 Resp: 202063
Ion Ratio Lower Upper
184 100
63 62.5 61.1 91.7
154 59.3 58.5 87.7





#55
4-Nitrophenol
Concen: 21.028 ng/ul
RT: 14.292 min Scan# 1939
Delta R.T. 0.006 min
Lab File: BN034298.D
Acq: 01 Oct 2024 11:57

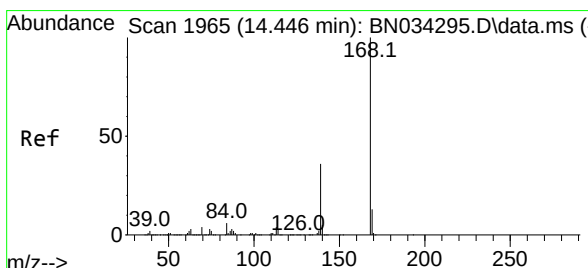
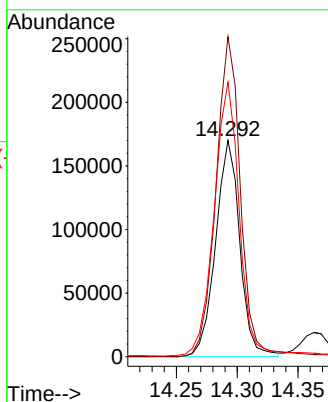
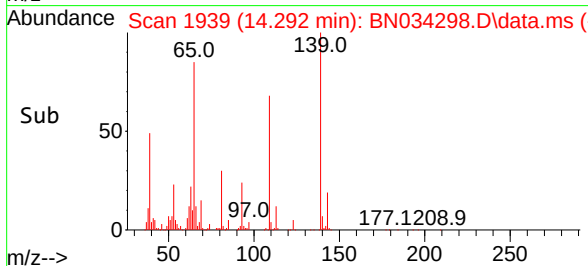
Instrument :
BNA_N
ClientSampleId :
DDCE9MS



Tgt Ion:109 Resp: 234628
Ion Ratio Lower Upper
109 100
139 147.9 102.8 154.2
65 126.9 97.7 146.5

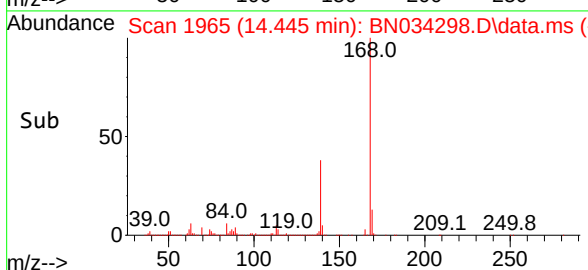
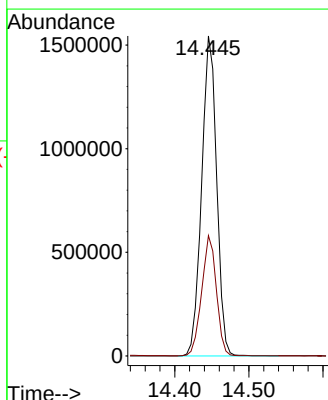
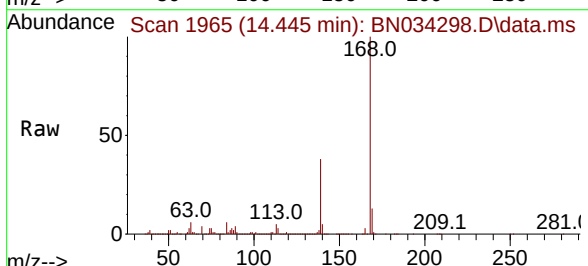
Manual Integrations
APPROVED

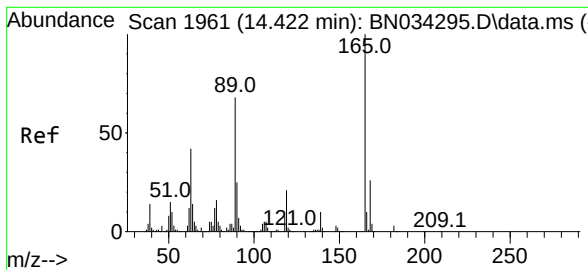
Reviewed By :Yogesh Patel 10/02/2024
Supervised By :mohammad ahmed 10/04/2024



#56
Dibenzofuran
Concen: 28.207 ng/ul
RT: 14.445 min Scan# 1965
Delta R.T. -0.000 min
Lab File: BN034298.D
Acq: 01 Oct 2024 11:57

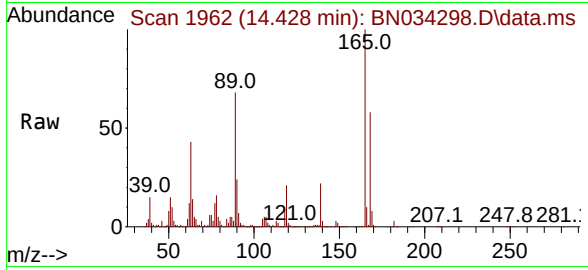
Tgt Ion:168 Resp: 2170319
Ion Ratio Lower Upper
168 100
139 37.6 31.7 47.5





#57
2,4-Dinitrotoluene
Concen: 28.284 ng/ul
RT: 14.428 min Scan# 1961
Delta R.T. -0.000 min
Lab File: BN034298.D
Acq: 01 Oct 2024 11:57

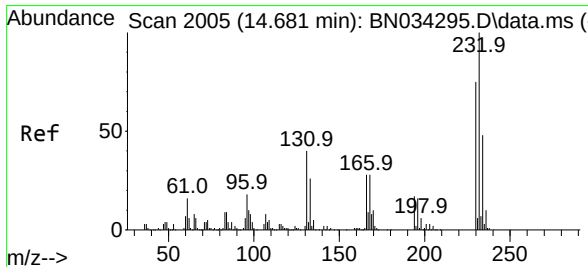
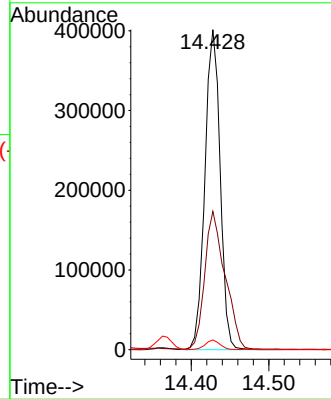
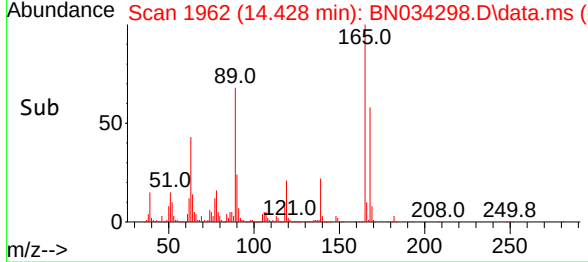
Instrument :
BNA_N
ClientSampleId :
DDCE9MS



Tgt Ion:165 Resp: 547849
Ion Ratio Lower Upper
165 100
63 43.2 37.8 56.8
182 3.0 2.3 3.5

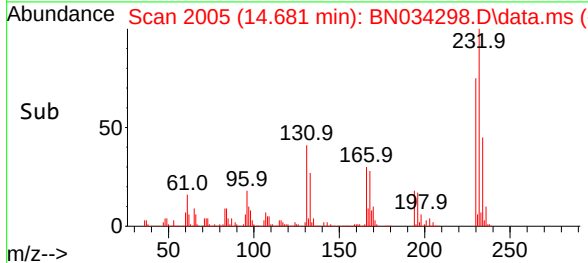
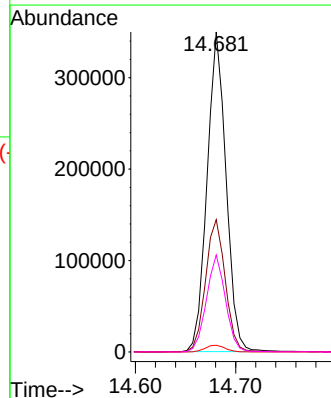
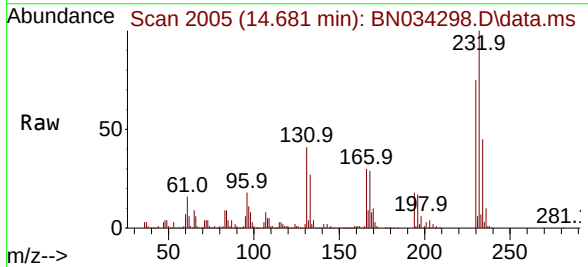
Manual Integrations
APPROVED

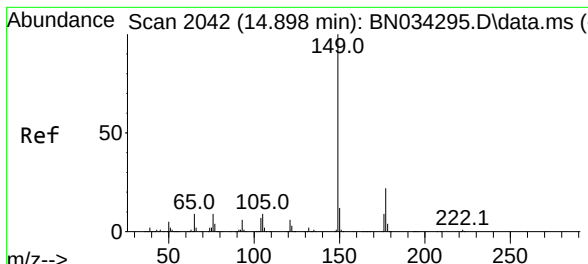
Reviewed By :Yogesh Patel 10/02/2024
Supervised By :mohammad ahmed 10/04/2024



#58
2,3,4,6-Tetrachlorophenol
Concen: 30.869 ng/ul
RT: 14.681 min Scan# 2005
Delta R.T. -0.000 min
Lab File: BN034298.D
Acq: 01 Oct 2024 11:57

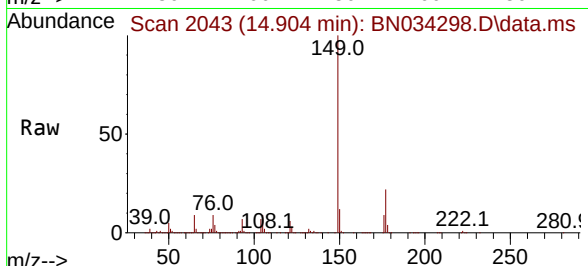
Tgt Ion:232 Resp: 461307
Ion Ratio Lower Upper
232 100
131 41.3 41.0 61.6
130 2.1 2.2 3.2#
166 30.3 27.1 40.7





#59
Diethylphthalate
 Concen: 26.693 ng/ul
 RT: 14.904 min Scan# 2043
 Delta R.T. 0.006 min
 Lab File: BN034298.D
 Acq: 01 Oct 2024 11:57

Instrument : BNA_N
ClientSampleId : DDCE9MS

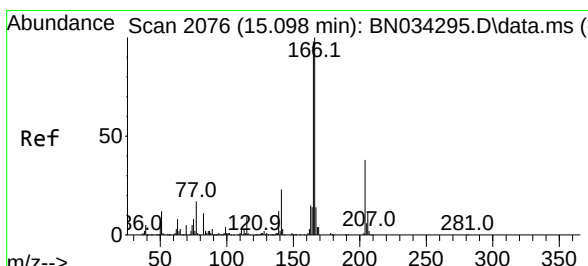
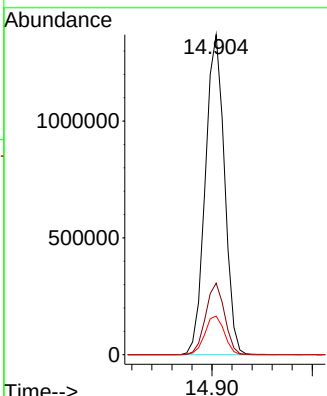
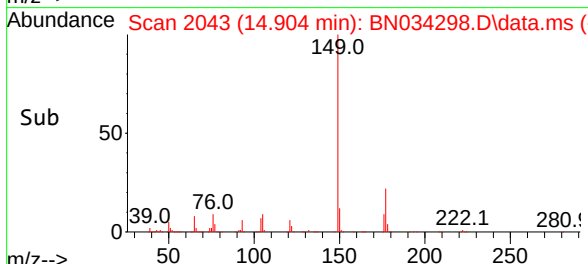


Tgt Ion:149 Resp: 1819990

Ion	Ratio	Lower	Upper
149	100		
177	22.4	16.9	25.3
150	12.1	9.9	14.9

Manual Integrations
APPROVED

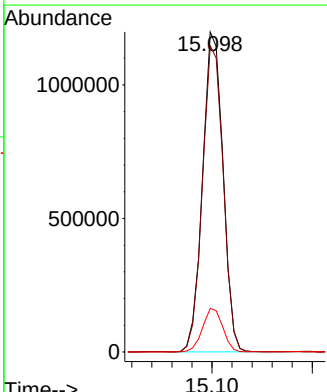
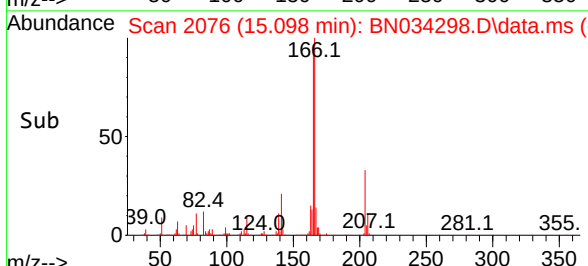
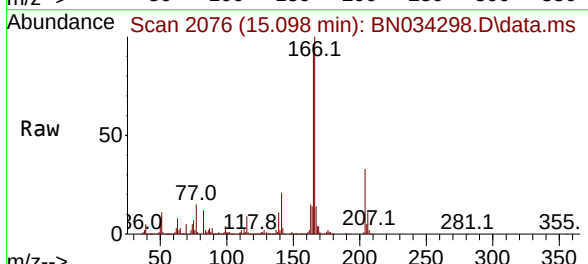
Reviewed By :Yogesh Patel 10/02/2024
 Supervised By :mohammad ahmed 10/04/2024

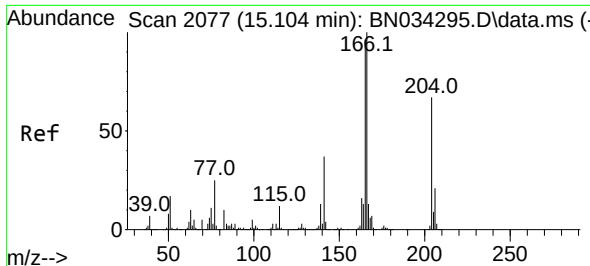


#61
Fluorene
 Concen: 27.049 ng/ul
 RT: 15.098 min Scan# 2076
 Delta R.T. -0.000 min
 Lab File: BN034298.D
 Acq: 01 Oct 2024 11:57

Tgt Ion:166 Resp: 1702487

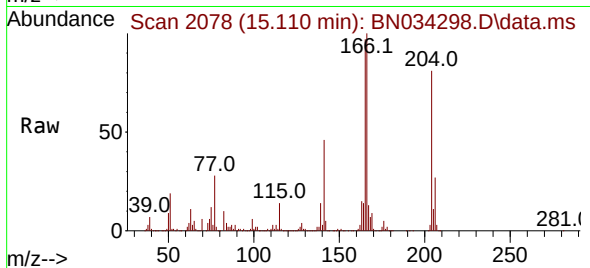
Ion	Ratio	Lower	Upper
166	100		
165	95.6	81.9	122.9
167	13.6	10.9	16.3





#62
4-Chlorophenyl-phenylether
Concen: 27.830 ng/ul
RT: 15.110 min Scan# 2077
Delta R.T. 0.006 min
Lab File: BN034298.D
Acq: 01 Oct 2024 11:57

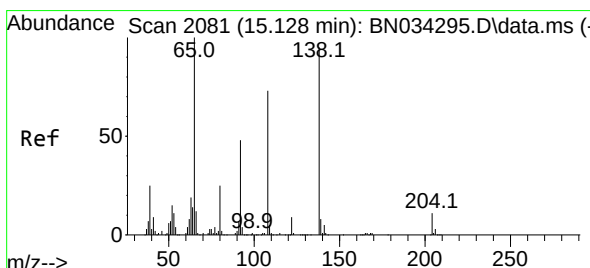
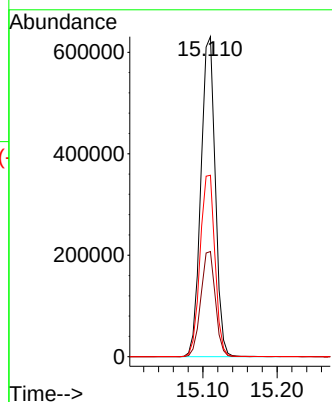
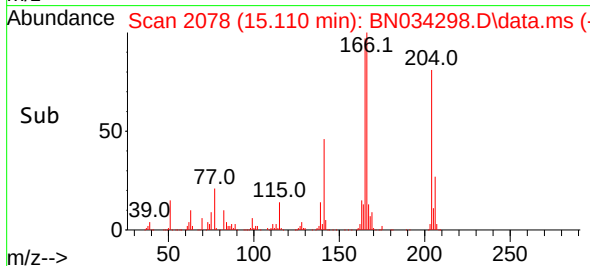
Instrument :
BNA_N
ClientSampleId :
DDCE9MS



Tgt Ion:204 Resp: 849023
Ion Ratio Lower Upper
204 100
206 32.8 26.2 39.4
141 56.7 50.4 75.6

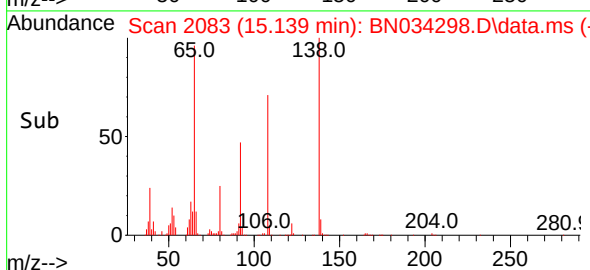
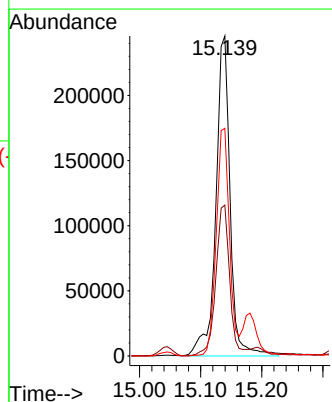
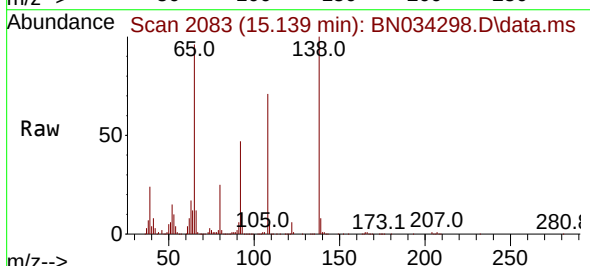
Manual Integrations
APPROVED

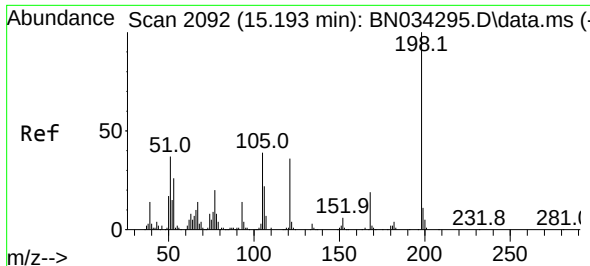
Reviewed By :Yogesh Patel 10/02/2024
Supervised By :mohammad ahmed 10/04/2024



#63
4-Nitroaniline
Concen: 27.313 ng/ul m
RT: 15.139 min Scan# 2083
Delta R.T. 0.006 min
Lab File: BN034298.D
Acq: 01 Oct 2024 11:57

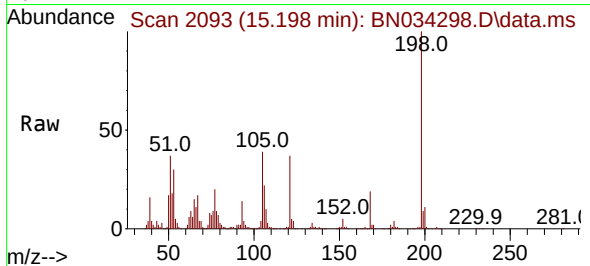
Tgt Ion:138 Resp: 399065
Ion Ratio Lower Upper
138 100
92 47.2 43.0 64.4
108 71.1 67.0 100.4





#66
4,6-Dinitro-2-methylphenol
Concen: 29.891 ng/ul
RT: 15.198 min Scan# 2093
Delta R.T. 0.006 min
Lab File: BN034298.D
Acq: 01 Oct 2024 11:57

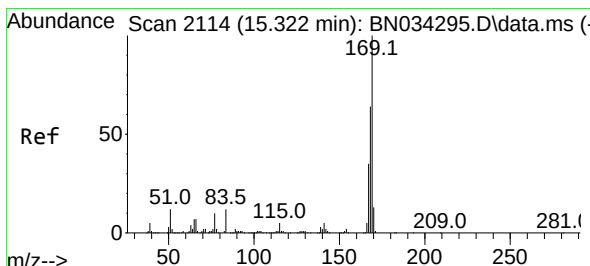
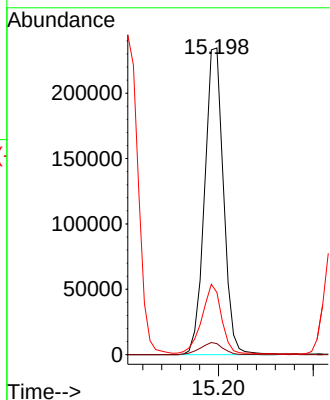
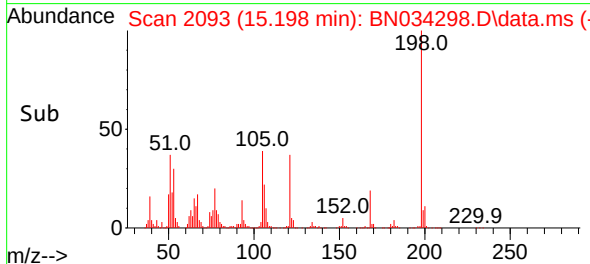
Instrument :
BNA_N
ClientSampleId :
DDCE9MS



Tgt Ion:198 Resp: 323400
Ion Ratio Lower Upper
198 100
182 3.6 3.2 4.8
77 20.3 21.1 31.7

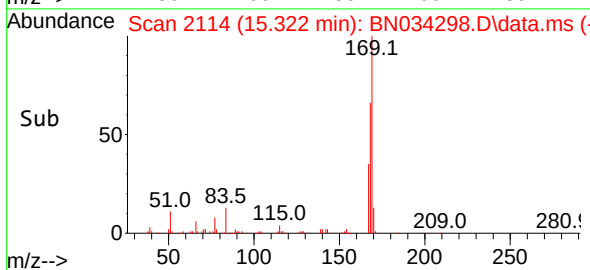
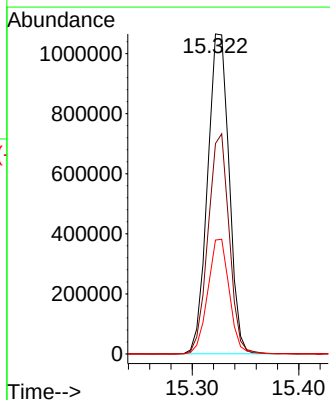
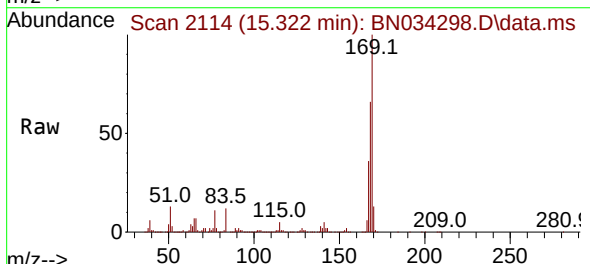
Manual Integrations
APPROVED

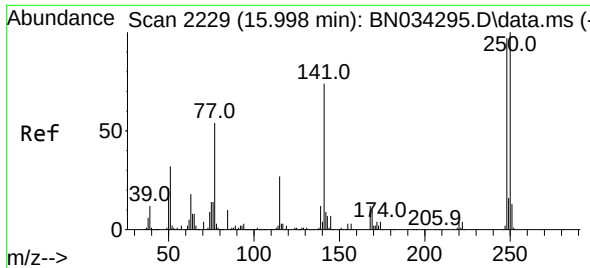
Reviewed By :Yogesh Patel 10/02/2024
Supervised By :mohammad ahmed 10/04/2024



#67
N-Nitrosodiphenylamine
Concen: 30.584 ng/ul
RT: 15.322 min Scan# 2114
Delta R.T. -0.000 min
Lab File: BN034298.D
Acq: 01 Oct 2024 11:57

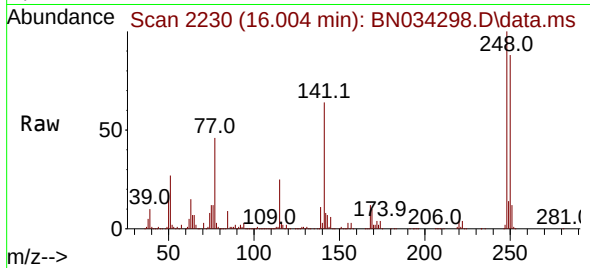
Tgt Ion:169 Resp: 1497596
Ion Ratio Lower Upper
169 100
168 65.8 52.8 79.2
167 35.6 28.6 43.0





#68
4-Bromophenyl-phenylether
Concen: 33.756 ng/ul
RT: 16.004 min Scan# 2229
Delta R.T. -0.000 min
Lab File: BN034298.D
Acq: 01 Oct 2024 11:57

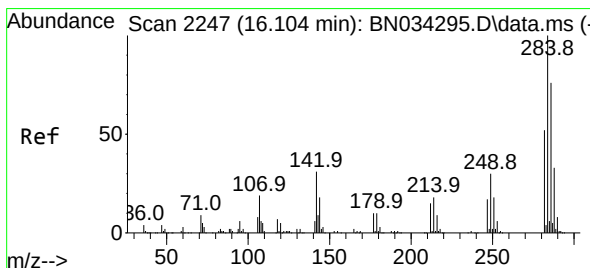
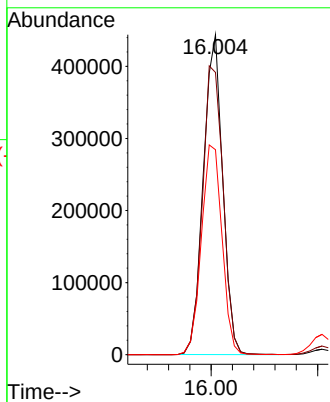
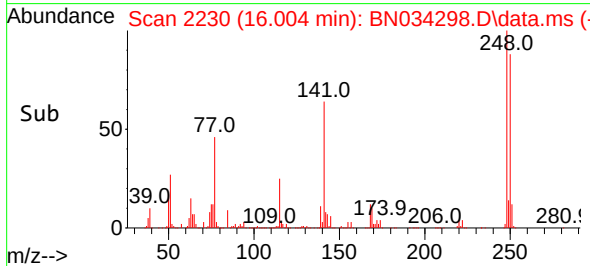
Instrument :
BNA_N
ClientSampleId :
DDCE9MS



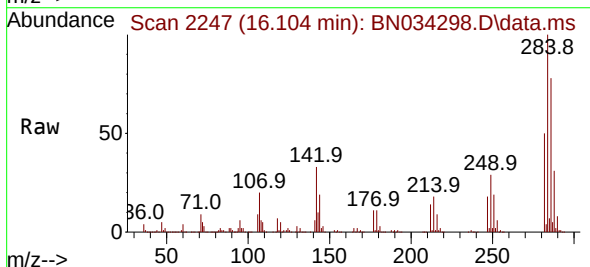
Tgt Ion:248 Resp: 560135
Ion Ratio Lower Upper
248 100
250 88.2 79.8 119.6
141 64.1 67.0 100.4

Manual Integrations
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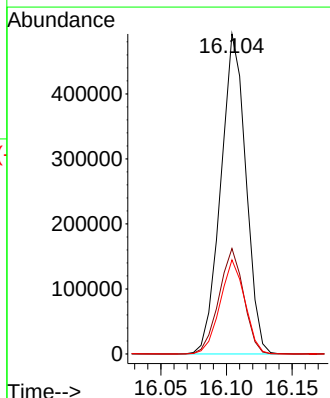
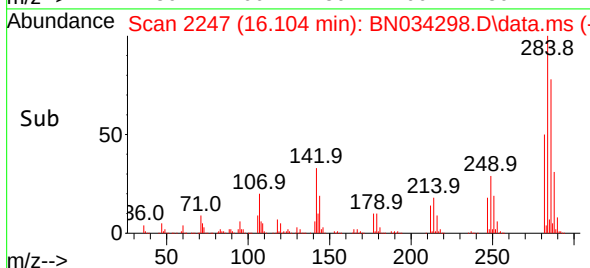
Reviewed By :Yogesh Patel 10/02/2024
Supervised By :mohammad ahmed 10/04/2024

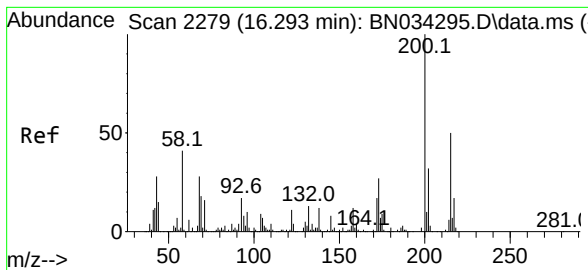


#69
Hexachlorobenzene
Concen: 33.980 ng/ul
RT: 16.104 min Scan# 2247
Delta R.T. -0.000 min
Lab File: BN034298.D
Acq: 01 Oct 2024 11:57



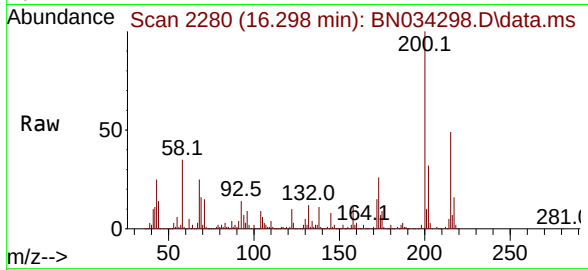
Tgt Ion:284 Resp: 654435
Ion Ratio Lower Upper
284 100
142 33.0 31.3 46.9
249 29.4 25.1 37.7





#70
Atrazine
Concen: 26.807 ng/ul
RT: 16.298 min Scan# 21
Delta R.T. 0.006 min
Lab File: BN034298.D
Acq: 01 Oct 2024 11:57

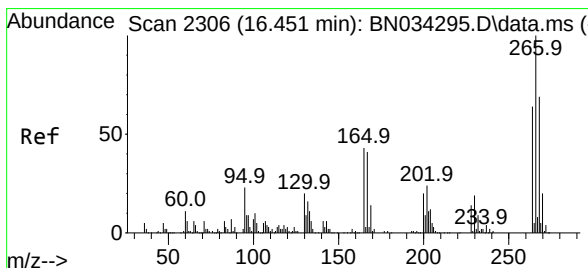
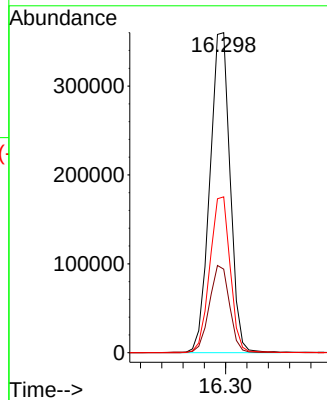
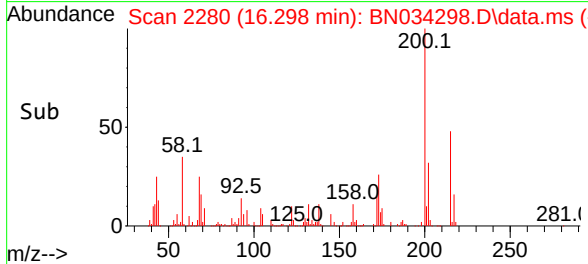
Instrument :
BNA_N
ClientSampleId :
DDCE9MS



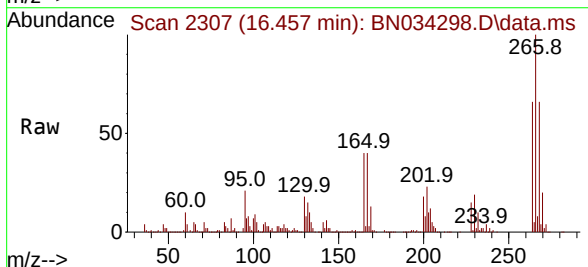
Tgt Ion:200 Resp: 475589
Ion Ratio Lower Upper
200 100
173 26.1 21.3 31.9
215 48.7 38.2 57.4

Manual Integrations
APPROVED

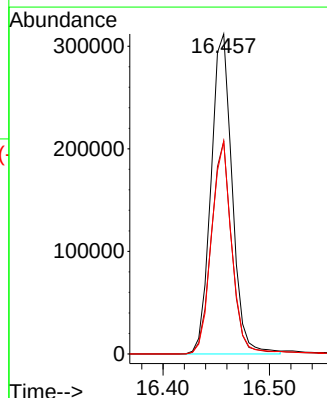
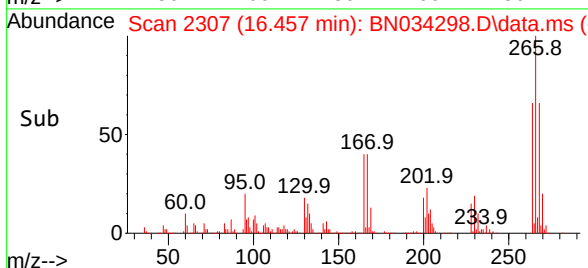
Reviewed By :Yogesh Patel 10/02/2024
Supervised By :mohammad ahmed 10/04/2024

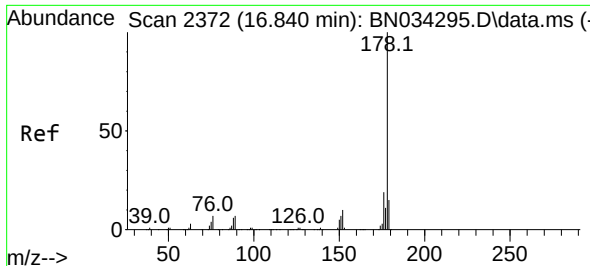


#71
Pentachlorophenol
Concen: 33.464 ng/ul
RT: 16.457 min Scan# 2307
Delta R.T. -0.000 min
Lab File: BN034298.D
Acq: 01 Oct 2024 11:57



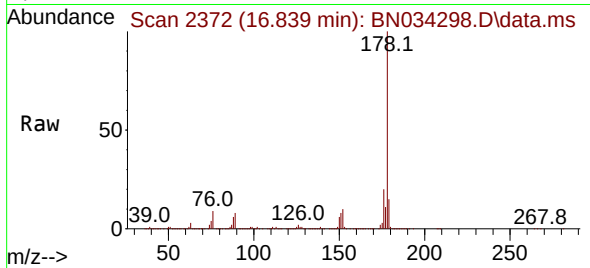
Tgt Ion:266 Resp: 429254
Ion Ratio Lower Upper
266 100
264 66.4 51.1 76.7
268 66.5 52.8 79.2





#72
Phenanthrene
Concen: 29.231 ng/ul
RT: 16.839 min Scan# 2372
Delta R.T. -0.000 min
Lab File: BN034298.D
Acq: 01 Oct 2024 11:57

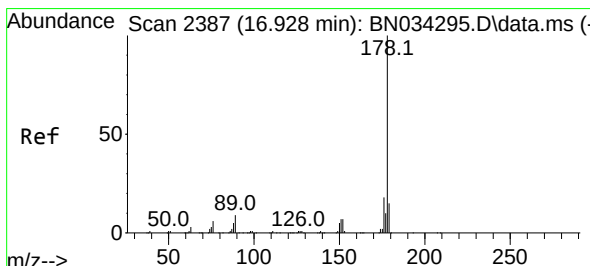
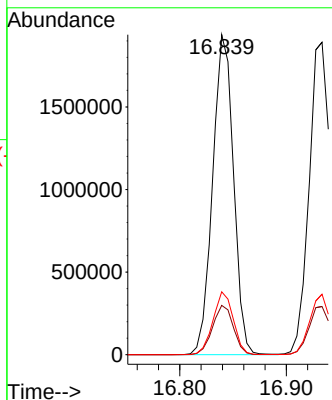
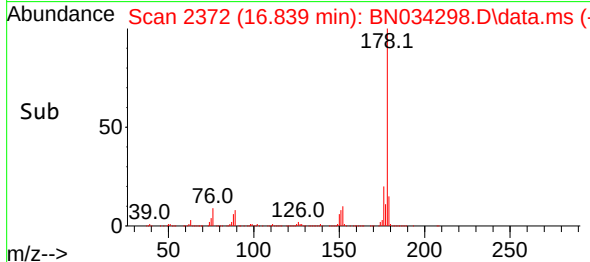
Instrument :
BNA_N
ClientSampleId :
DDCE9MS



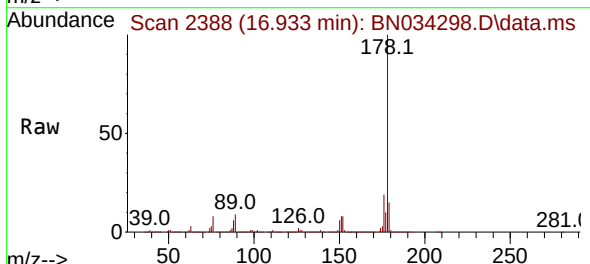
Tgt Ion:178 Resp: 263381
Ion Ratio Lower Upper
178 100
179 15.4 11.9 17.9
176 19.6 15.2 22.8

Manual Integrations
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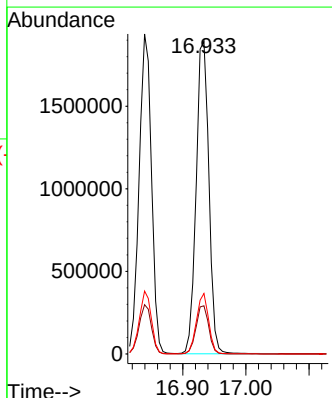
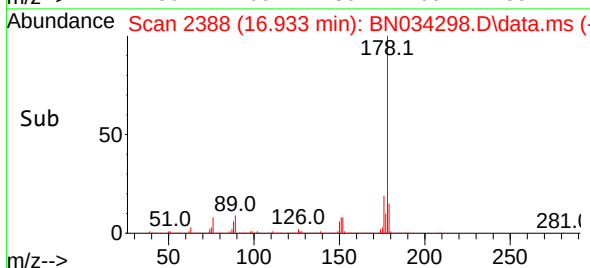
Reviewed By :Yogesh Patel 10/02/2024
Supervised By :mohammad ahmed 10/04/2024

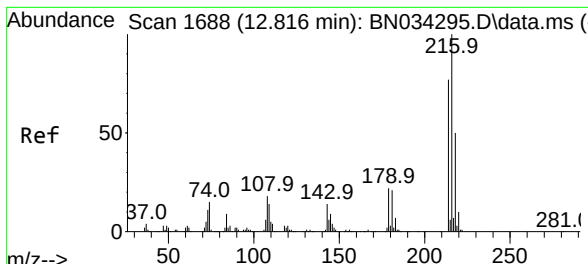


#74
Anthracene
Concen: 28.761 ng/ul
RT: 16.933 min Scan# 2388
Delta R.T. -0.000 min
Lab File: BN034298.D
Acq: 01 Oct 2024 11:57



Tgt Ion:178 Resp: 2646210
Ion Ratio Lower Upper
178 100
179 15.4 12.2 18.2
176 19.4 15.0 22.6





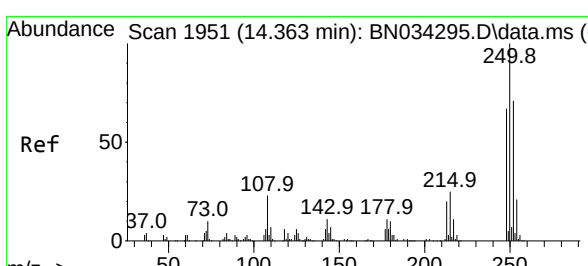
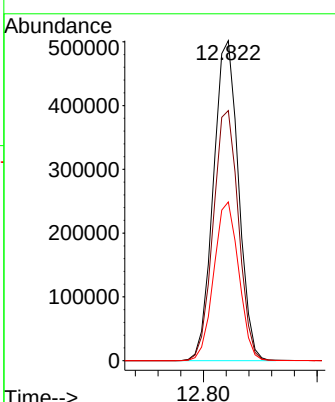
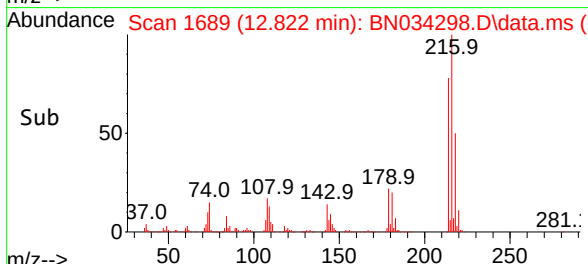
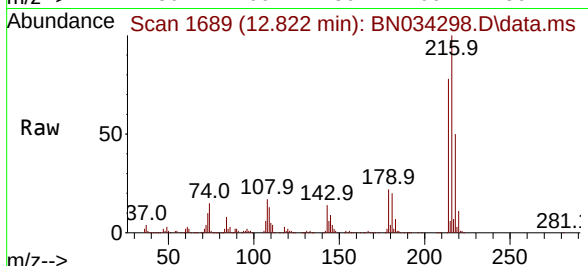
#75
 1,2,3,4-Tetrachlorobenzene
 Concen: 33.929 ng/uL
 RT: 12.822 min Scan# 1689
 Delta R.T. -0.000 min
 Lab File: BN034298.D
 Acq: 01 Oct 2024 11:57

Instrument : BNA_N
 ClientSampleId : DDCE9MS

Tgt Ion:216 Resp: 771620

Ion	Ratio	Lower	Upper
216	100		
214	78.1	63.6	95.4
218	49.6	37.6	56.4

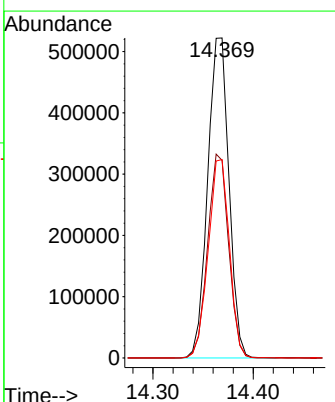
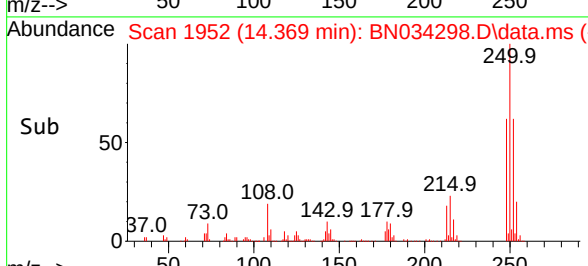
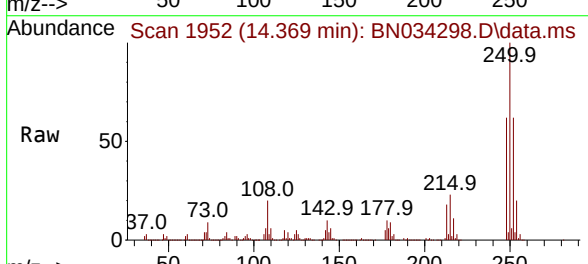
Manual Integrations
APPROVED
 Reviewed By :Yogesh Patel 10/02/2024
 Supervised By :mohammad ahmed 10/04/2024

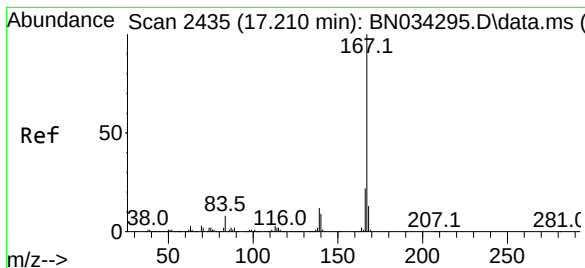


#76
 Pentachlorobenzene
 Concen: 33.236 ng/uL
 RT: 14.369 min Scan# 1952
 Delta R.T. 0.006 min
 Lab File: BN034298.D
 Acq: 01 Oct 2024 11:57

Tgt Ion:250 Resp: 769623

Ion	Ratio	Lower	Upper
250	100		
248	61.7	49.3	73.9
252	62.0	49.1	73.7





#77

Carbazole

Concen: 28.259 ng/ul

RT: 17.210 min Scan# 2435

Delta R.T. -0.000 min

Lab File: BN034298.D

Acq: 01 Oct 2024 11:57

Instrument :

BNA_N

ClientSampleId :

DDCE9MS

Tgt Ion:167 Resp: 2393009

Ion Ratio Lower Upper

167 100

166 21.4 17.4 26.0

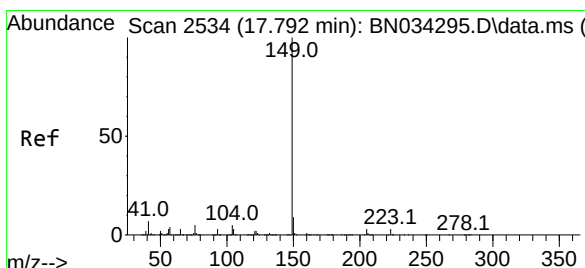
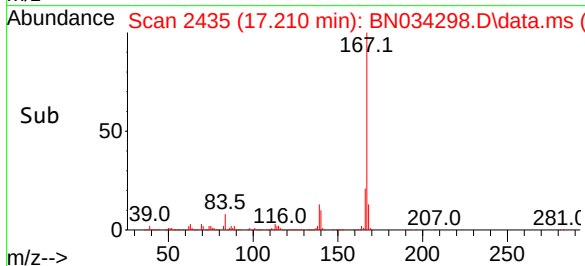
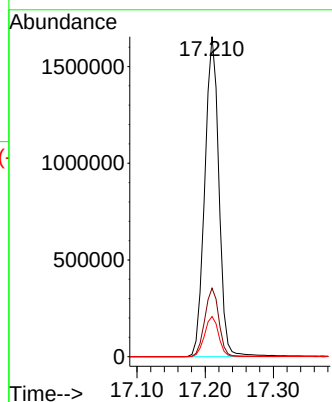
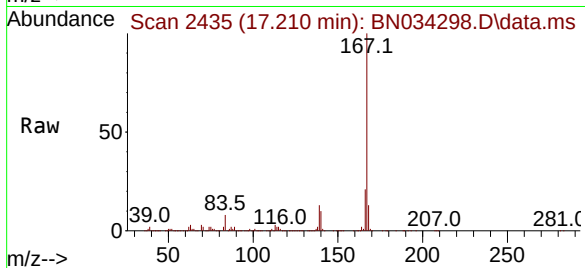
139 12.6 10.5 15.7

Manual Integrations

APPROVED

Reviewed By :Yogesh Patel 10/02/2024

Supervised By :mohammad ahmed 10/04/2024



#78

Di-n-butylphthalate

Concen: 28.560 ng/ul

RT: 17.798 min Scan# 2535

Delta R.T. -0.000 min

Lab File: BN034298.D

Acq: 01 Oct 2024 11:57

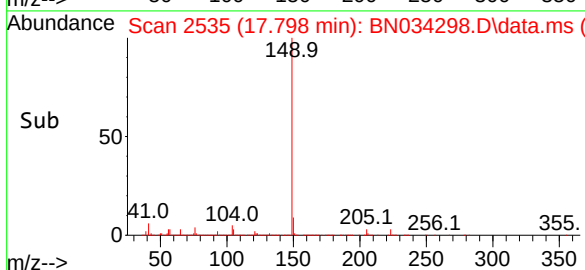
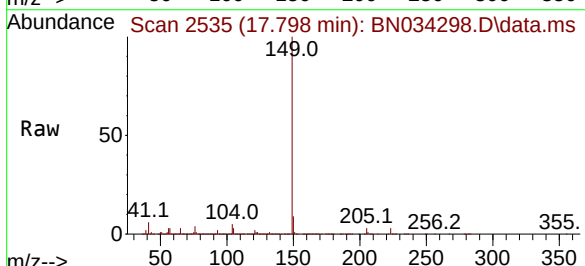
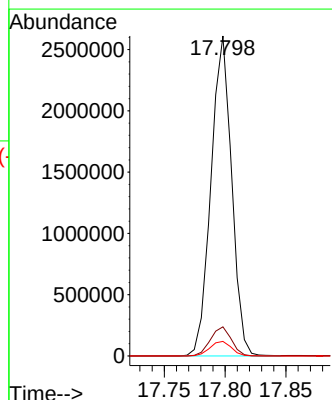
Tgt Ion:149 Resp: 3074376

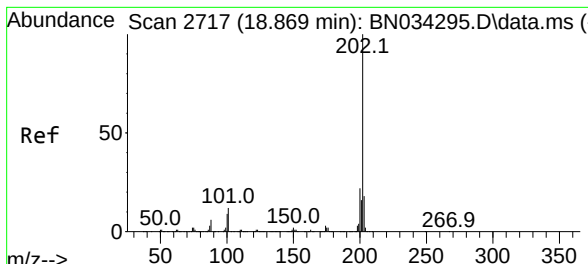
Ion Ratio Lower Upper

149 100

150 9.1 7.4 11.2

104 4.6 4.3 6.5





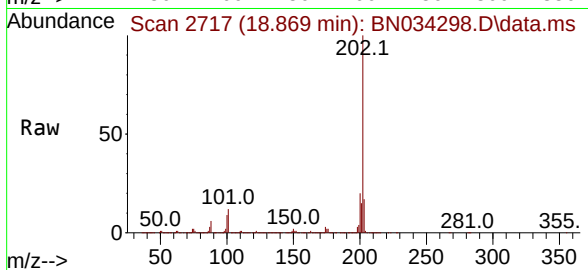
#80
 Fluoranthene
 Concen: 31.923 ng/u1
 RT: 18.869 min Scan# 2717
 Delta R.T. -0.000 min
 Lab File: BN034298.D
 Acq: 01 Oct 2024 11:57

Instrument :

BNA_N

ClientSampleId :

DDCE9MS



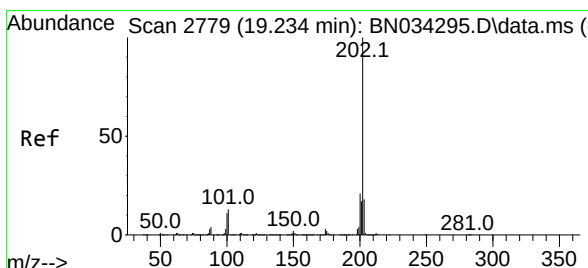
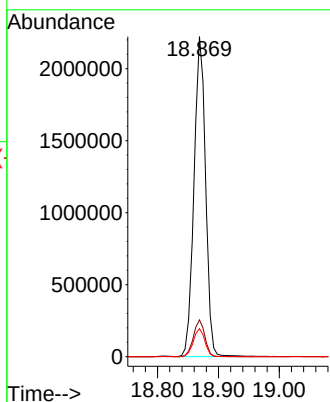
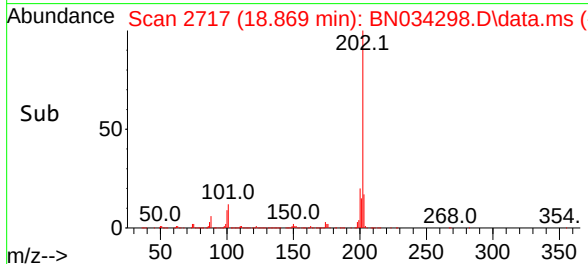
Tgt Ion:202 Resp: 293496
 Ion Ratio Lower Upper
 202 100
 101 11.5 9.6 14.4
 100 8.8 7.7 11.5

Manual Integrations

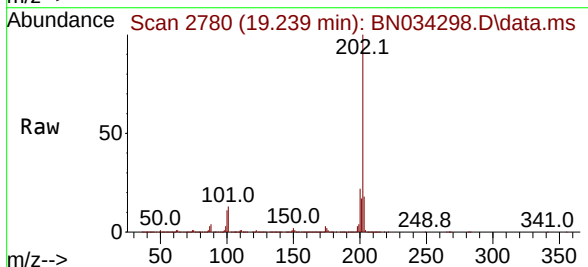
APPROVED

Reviewed By :Yogesh Patel 10/02/2024

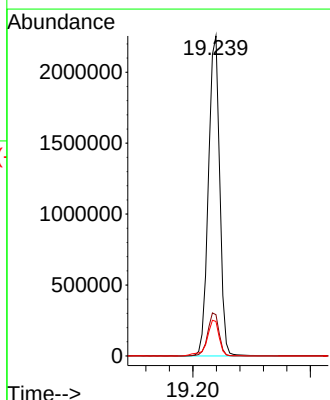
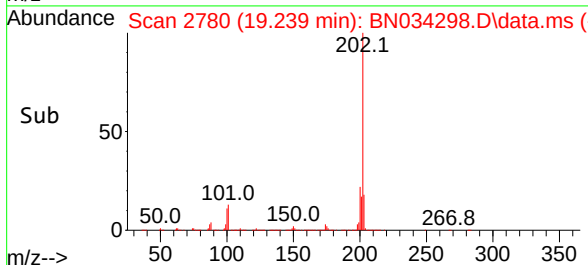
Supervised By :mohammad ahmed 10/04/2024

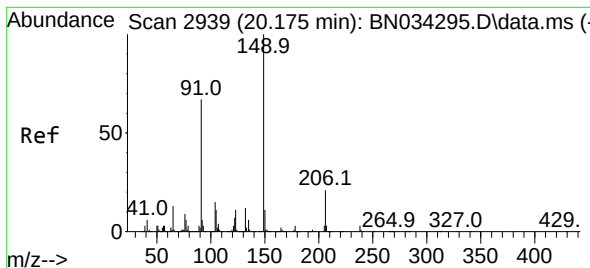


#82
 Pyrene
 Concen: 30.396 ng/u1
 RT: 19.239 min Scan# 2780
 Delta R.T. -0.000 min
 Lab File: BN034298.D
 Acq: 01 Oct 2024 11:57



Tgt Ion:202 Resp: 3004216
 Ion Ratio Lower Upper
 202 100
 101 12.9 11.8 17.8
 100 10.8 10.0 15.0





#83

Butylbenzylphthalate

Concen: 29.674 ng/ul

RT: 20.174 min Scan# 2939

Delta R.T. -0.006 min

Lab File: BN034298.D

Acq: 01 Oct 2024 11:57

Instrument :

BNA_N

ClientSampleId :

DDCE9MS

Tgt Ion:149 Resp: 131522

Ion Ratio Lower Upper

149 100

91 66.2 56.3 84.5

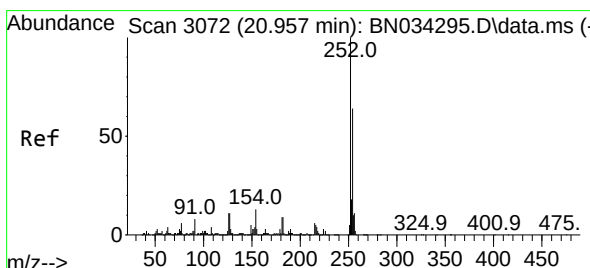
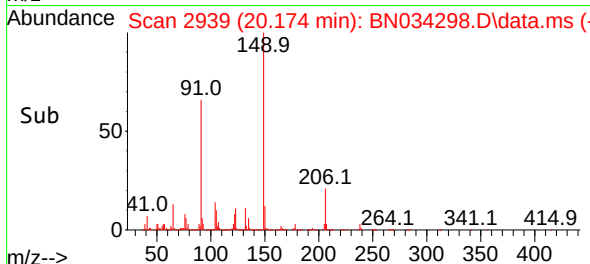
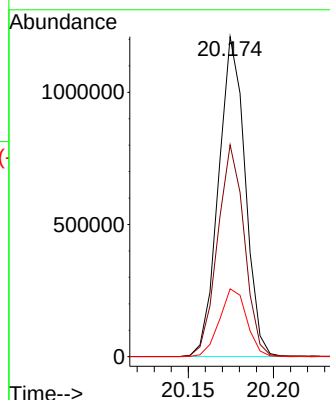
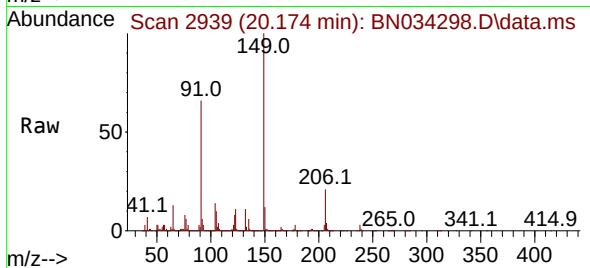
206 21.2 15.9 23.9

Manual Integrations

APPROVED

Reviewed By :Yogesh Patel 10/02/2024

Supervised By :mohammad ahmed 10/04/2024



#84

3,3'-Dichlorobenzidine

Concen: 28.206 ng/ul

RT: 20.957 min Scan# 3072

Delta R.T. -0.000 min

Lab File: BN034298.D

Acq: 01 Oct 2024 11:57

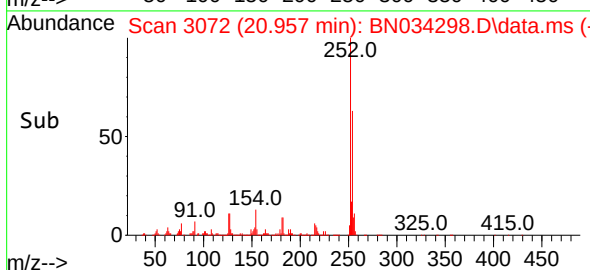
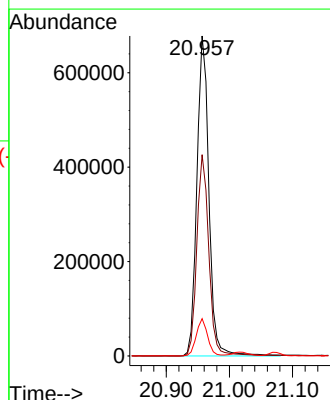
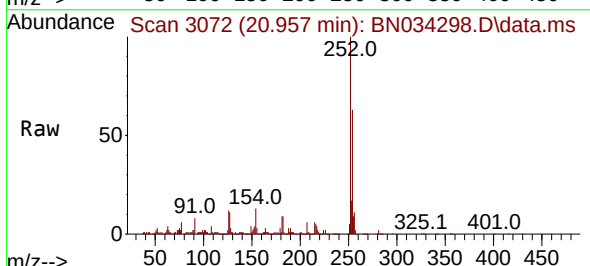
Tgt Ion:252 Resp: 894237

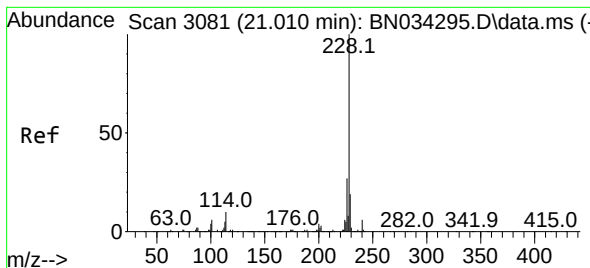
Ion Ratio Lower Upper

252 100

254 62.9 52.0 78.0

126 11.7 9.7 14.5





#85

Benzo(a)anthracene

Concen: 29.453 ng/ul

RT: 21.016 min Scan# 3081

Delta R.T. -0.000 min

Lab File: BN034298.D

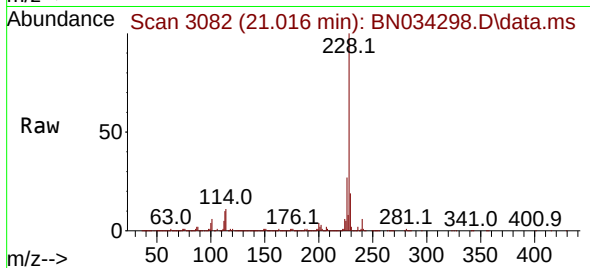
Acq: 01 Oct 2024 11:57

Instrument :

BNA_N

ClientSampleId :

DDCE9MS



Tgt Ion:228 Resp: 2964034

Ion Ratio Lower Upper

228 100

229 19.0 15.0 22.6

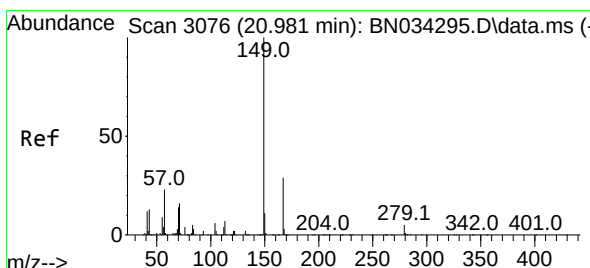
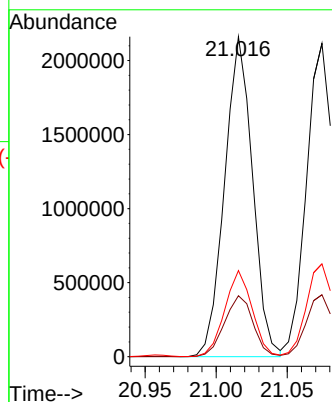
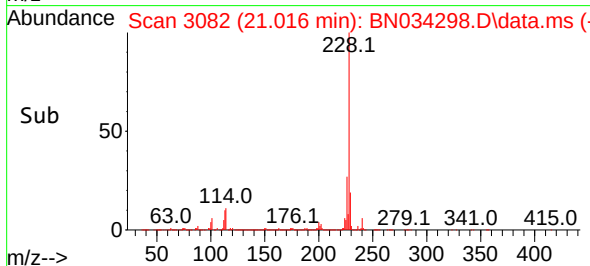
226 26.9 20.2 30.4

Manual Integrations

APPROVED

Reviewed By :Yogesh Patel 10/02/2024

Supervised By :mohammad ahmed 10/04/2024



#86

Bis(2-ethylhexyl)phthalate

Concen: 30.651 ng/ul

RT: 20.980 min Scan# 3076

Delta R.T. -0.000 min

Lab File: BN034298.D

Acq: 01 Oct 2024 11:57

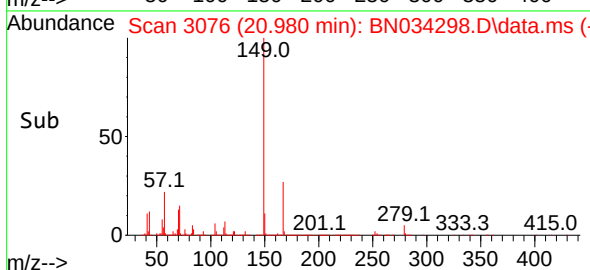
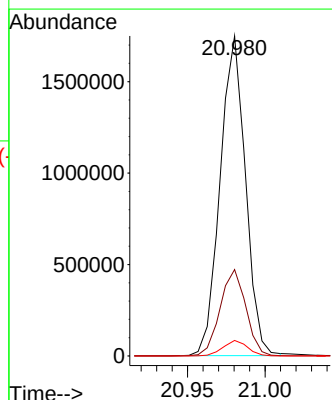
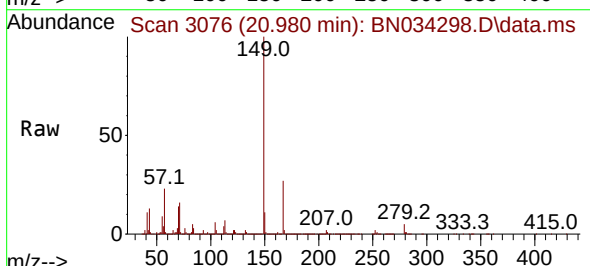
Tgt Ion:149 Resp: 1988495

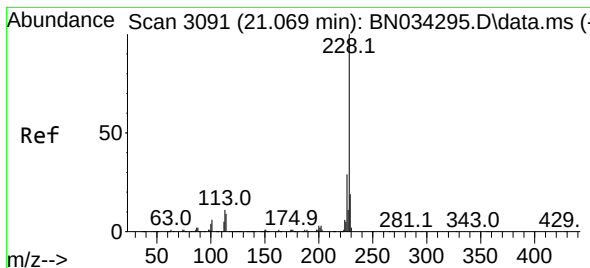
Ion Ratio Lower Upper

149 100

167 27.0 20.6 31.0

279 4.9 3.0 4.6#





#87

Chrysene

Concen: 29.341 ng/ul

RT: 21.074 min Scan# 3091

Delta R.T. -0.000 min

Lab File: BN034298.D

Acq: 01 Oct 2024 11:57

Instrument :

BNA_N

ClientSampleId :

DDCE9MS

Tgt Ion:228 Resp: 2817400

Ion Ratio Lower Upper

228 100

226 29.6 22.5 33.7

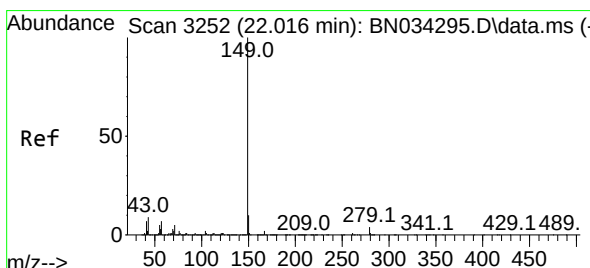
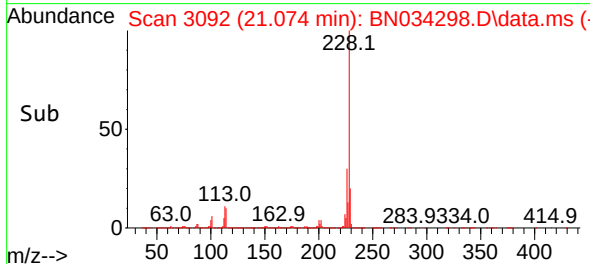
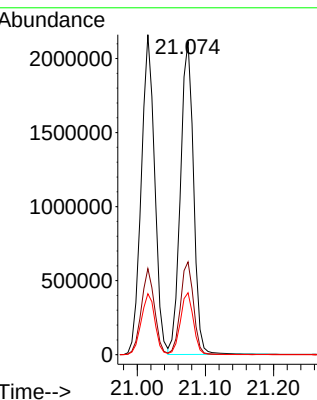
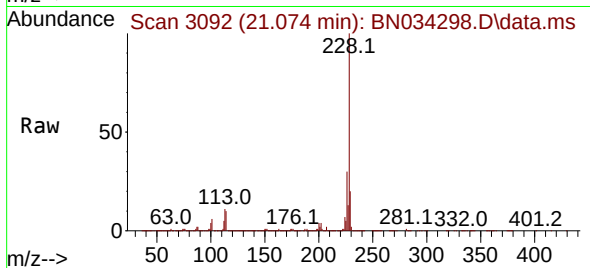
229 19.7 15.8 23.6

Manual Integrations

APPROVED

Reviewed By :Yogesh Patel 10/02/2024

Supervised By :mohammad ahmed 10/04/2024



#89

Di-n-octyl phthalate

Concen: 30.352 ng/ul

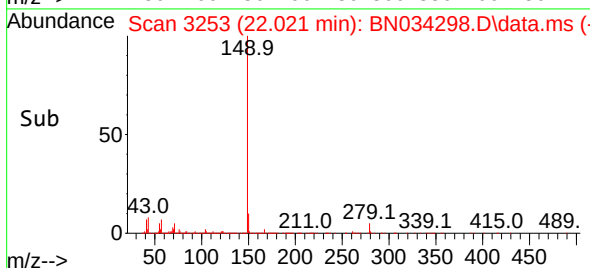
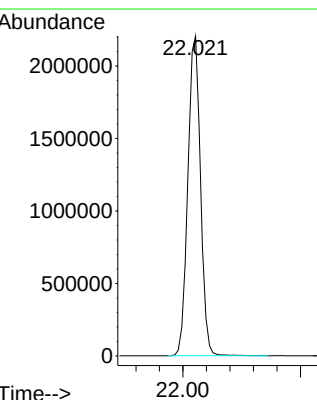
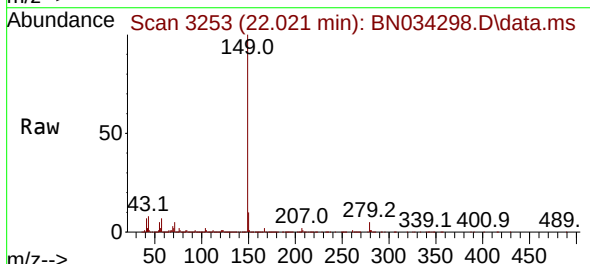
RT: 22.021 min Scan# 3253

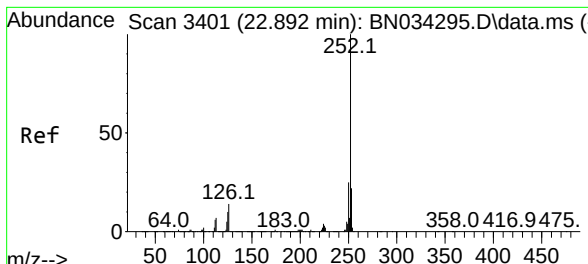
Delta R.T. -0.000 min

Lab File: BN034298.D

Acq: 01 Oct 2024 11:57

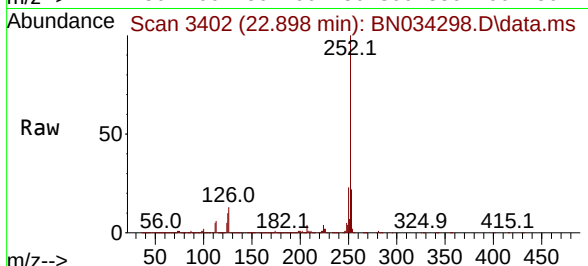
Tgt Ion:149 Resp: 3295896





#90
 Benzo(b)fluoranthene
 Concen: 31.087 ng/u1
 RT: 22.898 min Scan# 3401
 Delta R.T. 0.006 min
 Lab File: BN034298.D
 Acq: 01 Oct 2024 11:57

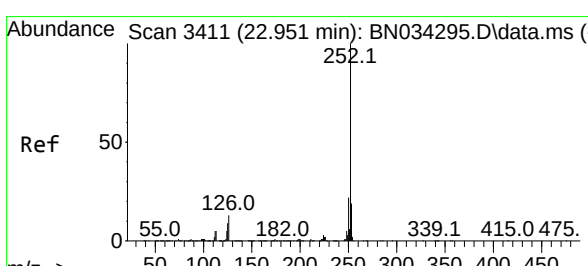
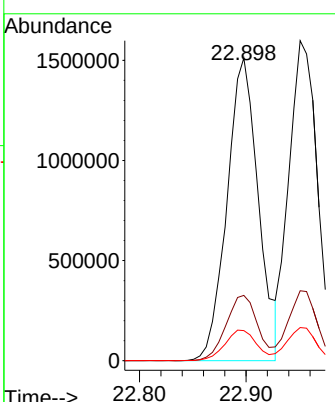
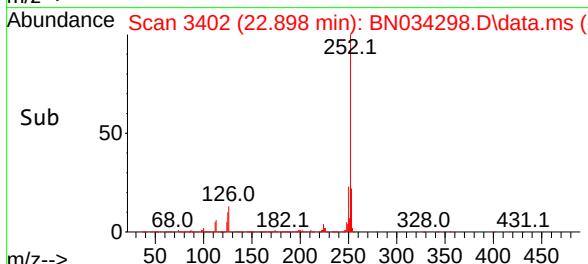
Instrument : BNA_N
 ClientSampleId : DDCE9MS



Tgt Ion:252 Resp: 3093094

Ion	Ratio	Lower	Upper
252	100		
253	21.6	17.8	26.6
125	9.9	9.1	13.7

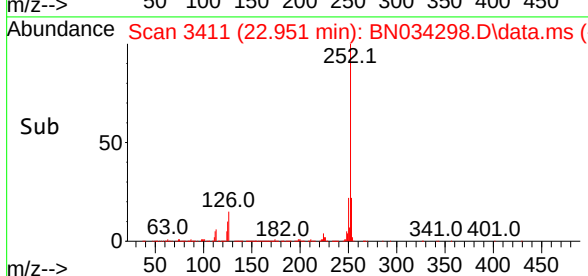
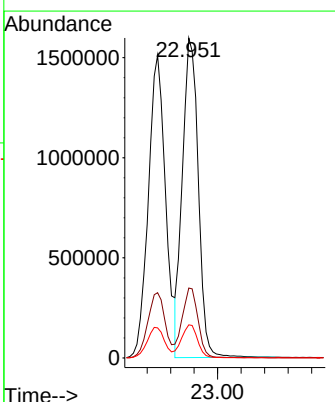
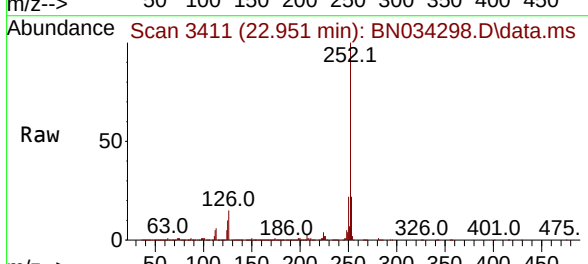
Manual Integrations
APPROVED
 Reviewed By :Yogesh Patel 10/02/2024
 Supervised By :mohammad ahmed 10/04/2024

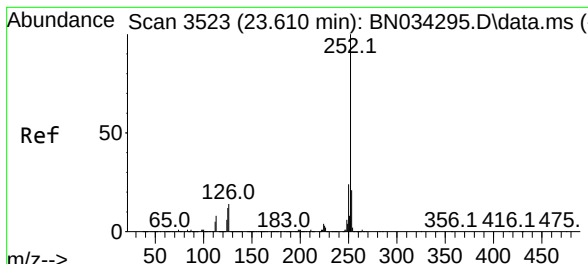


#91
 Benzo(k)fluoranthene
 Concen: 30.388 ng/u1
 RT: 22.951 min Scan# 3411
 Delta R.T. 0.006 min
 Lab File: BN034298.D
 Acq: 01 Oct 2024 11:57

Tgt Ion:252 Resp: 2982723

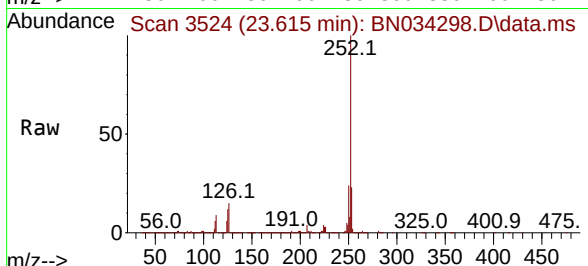
Ion	Ratio	Lower	Upper
252	100		
253	21.8	17.4	26.0
125	10.3	8.8	13.2





#93
 Benzo(a)pyrene
 Concen: 29.010 ng/ul
 RT: 23.615 min Scan# 3524
 Delta R.T. -0.000 min
 Lab File: BN034298.D
 Acq: 01 Oct 2024 11:57

Instrument :
 BNA_N
 ClientSampleId :
 DDCE9MS

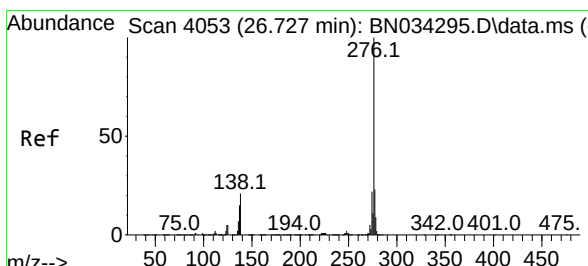
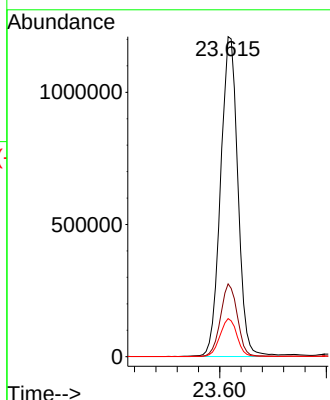
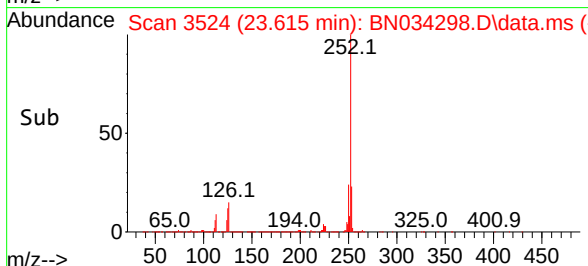


Tgt Ion:252 Resp: 272676

Ion	Ratio	Lower	Upper
252	100		
253	22.8	15.8	23.8
125	11.9	9.0	13.6

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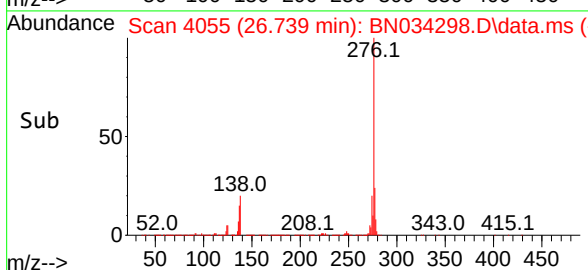
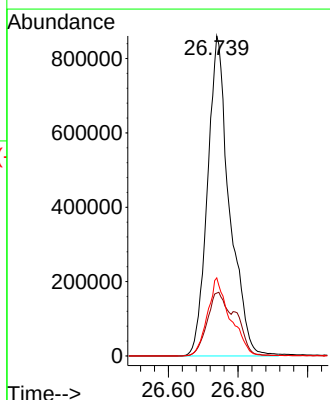
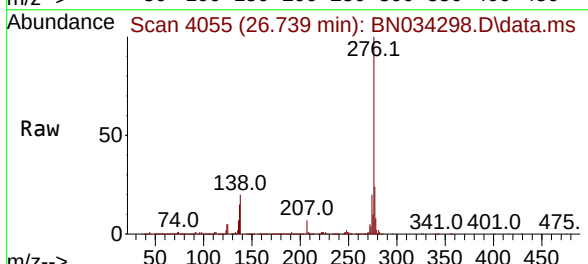
Reviewed By :Yogesh Patel 10/02/2024
 Supervised By :mohammad ahmed 10/04/2024

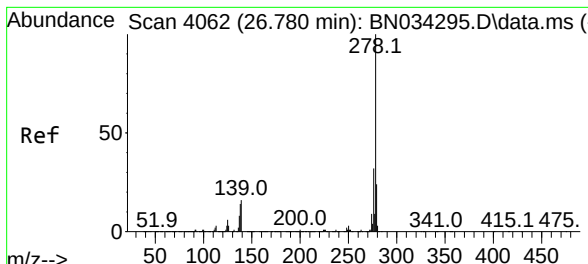


#94
 Indeno(1,2,3-cd)pyrene
 Concen: 32.429 ng/ul
 RT: 26.739 min Scan# 4055
 Delta R.T. -0.000 min
 Lab File: BN034298.D
 Acq: 01 Oct 2024 11:57

Tgt Ion:276 Resp: 3776667

Ion	Ratio	Lower	Upper
276	100		
138	19.7	17.7	26.5
277	24.4	18.4	27.6





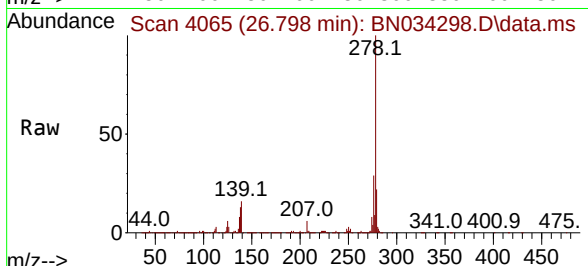
#95
 Dibenzo(a,h)anthracene
 Concen: 31.736 ng/ul
 RT: 26.798 min Scan# 4065
 Delta R.T. 0.006 min
 Lab File: BN034298.D
 Acq: 01 Oct 2024 11:57

Instrument :

BNA_N

ClientSampleId :

DDCE9MS



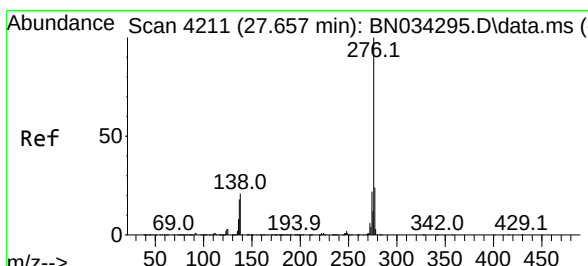
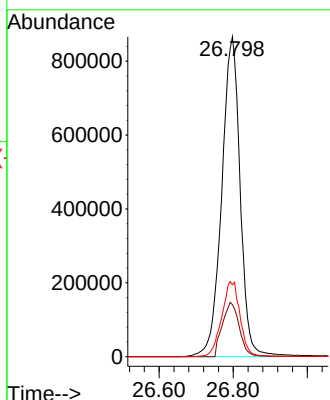
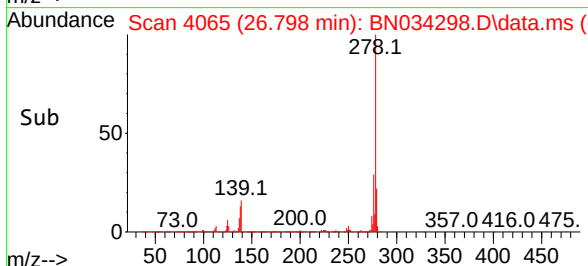
Tgt Ion:278 Resp: 2987609
 Ion Ratio Lower Upper
 278 100
 139 16.2 14.2 21.2
 279 22.4 18.1 27.1

Manual Integrations

APPROVED

Reviewed By :Yogesh Patel 10/02/2024

Supervised By :mohammad ahmed 10/04/2024



#96
 Benzo(g,h,i)perylene
 Concen: 32.951 ng/ul
 RT: 27.668 min Scan# 4213
 Delta R.T. 0.006 min
 Lab File: BN034298.D
 Acq: 01 Oct 2024 11:57

Tgt Ion:276 Resp: 2979105
 Ion Ratio Lower Upper
 276 100
 138 21.3 19.0 28.4
 277 22.9 18.0 27.0

