Quantitation Report (Qedit)

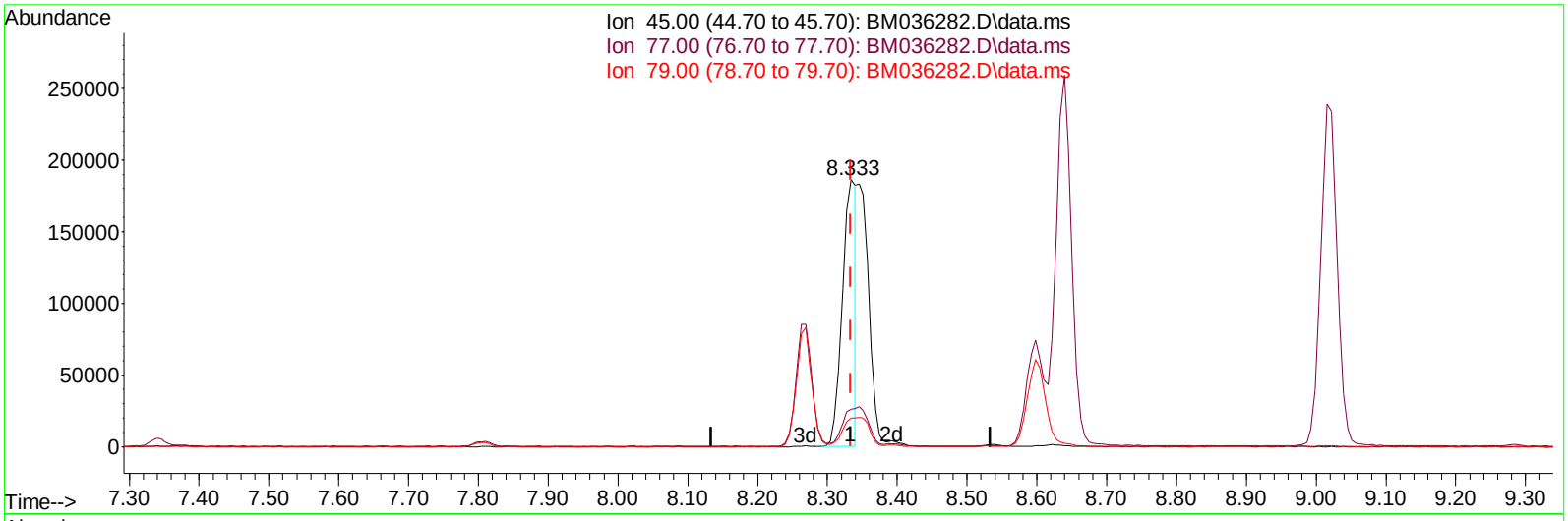
Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM081522\
Data File : BM036282.D
Acq On : 15 Aug 2022 12:18
Operator : CG/JU
Sample : PB146921BS
Misc :
ALS Vial : 6 Sample Multiplier: 1

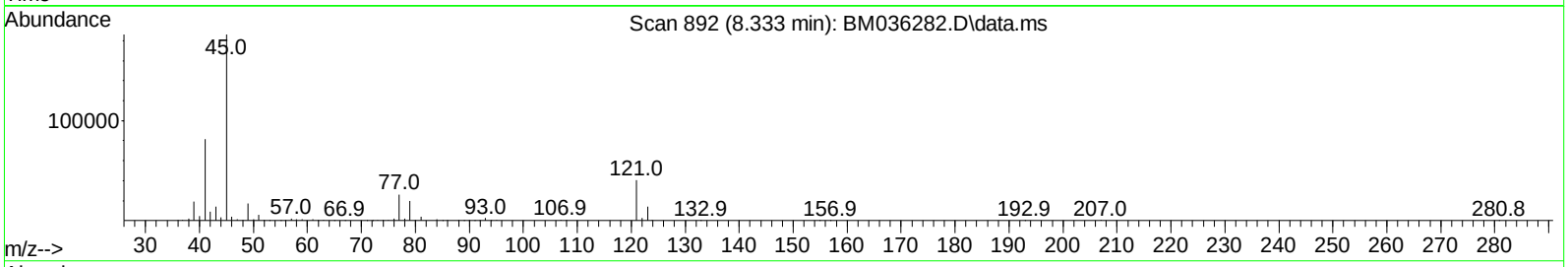
Quant Time: Aug 15 13:28:42 2022
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM072522.M
Quant Title : SVOA CALIBRATION
QLast Update : Sun Aug 14 23:34:05 2022
Response via : Initial Calibration

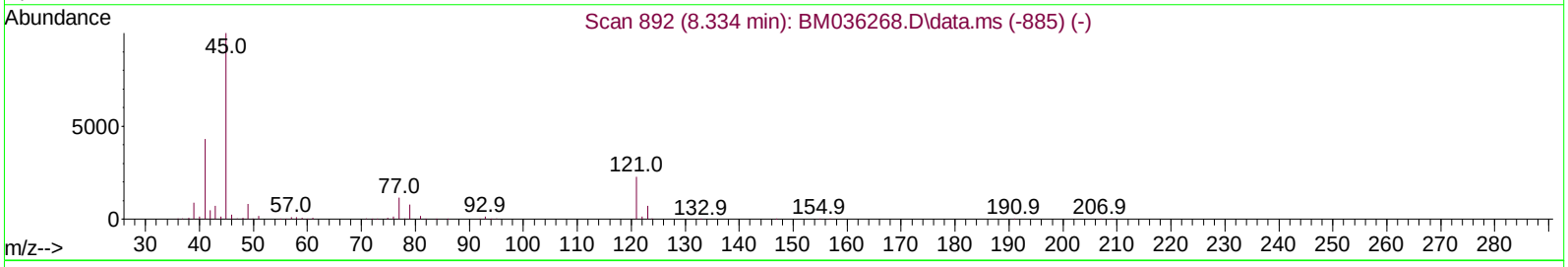
Instrument :
BNA_M
ClientSampleId :
SLCS921

Manual IntegrationsAPPROVED

Reviewed By :Jagrut Upadhyay 08/16/2022
Supervised By :Sohil Jodhani 08/16/2022







TIC: BM036282.D\data.ms

(14) 2,2'-oxybis(1-Chloropropane)

8.333min (-0.000) 15.78 ng/ul

response 253534

Ion	Exp%	Act%
45.00	100.00	100.00
77.00	13.20	14.10
79.00	10.40	10.64
0.00	0.00	0.00

Quantitation Report (Qedit)

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Manual IntegrationsAPPROVED

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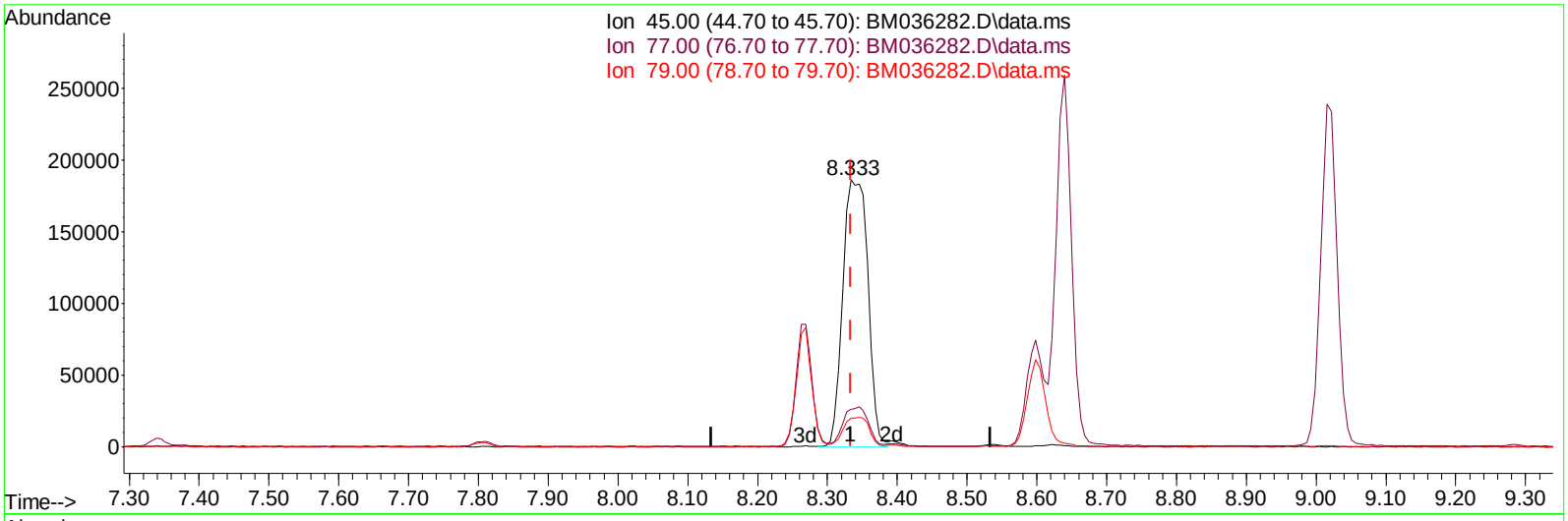

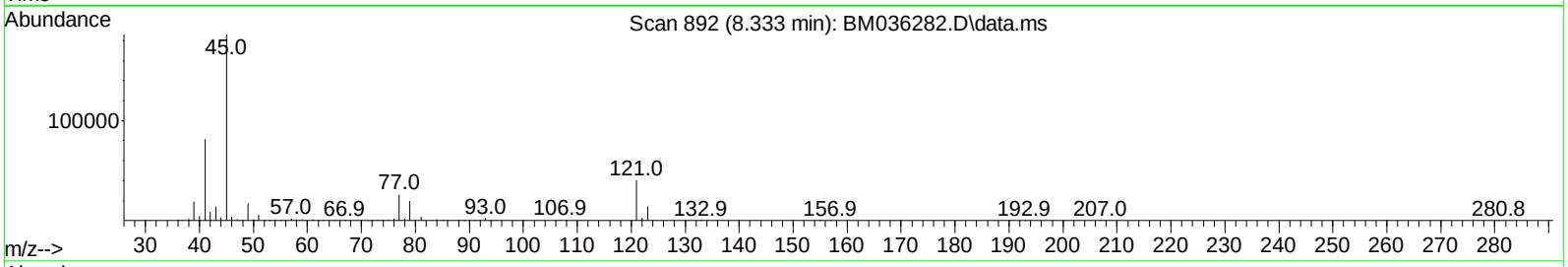

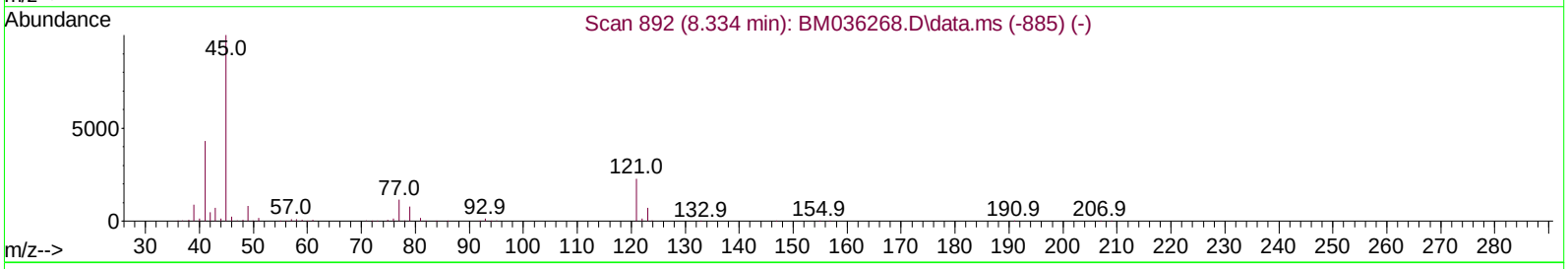

TIC: BM036282.D\data.ms

(14) 2,2'-oxybis(1-Chloropropane)

8.333min (-0.000) 28.93 ng/ul m

response 464920

Ion	Exp%	Act%
45.00	100.00	100.00
77.00	13.20	14.10
79.00	10.40	10.64
0.00	0.00	0.00

Quantitation Report (Qedit)

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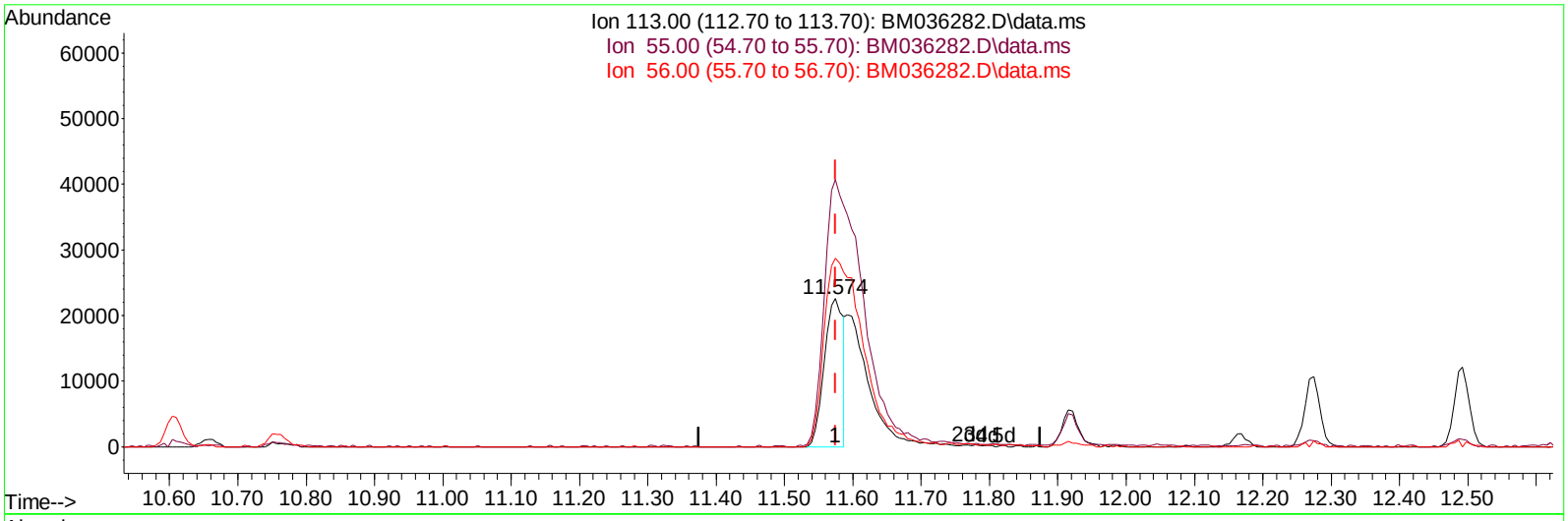

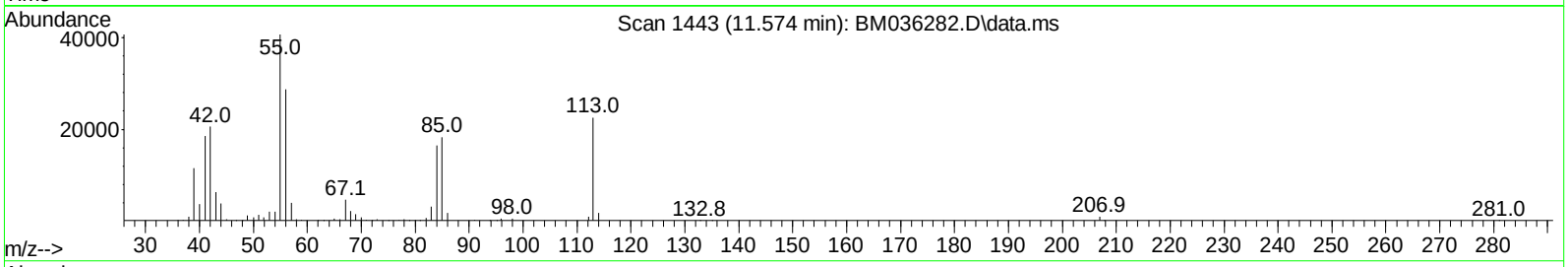

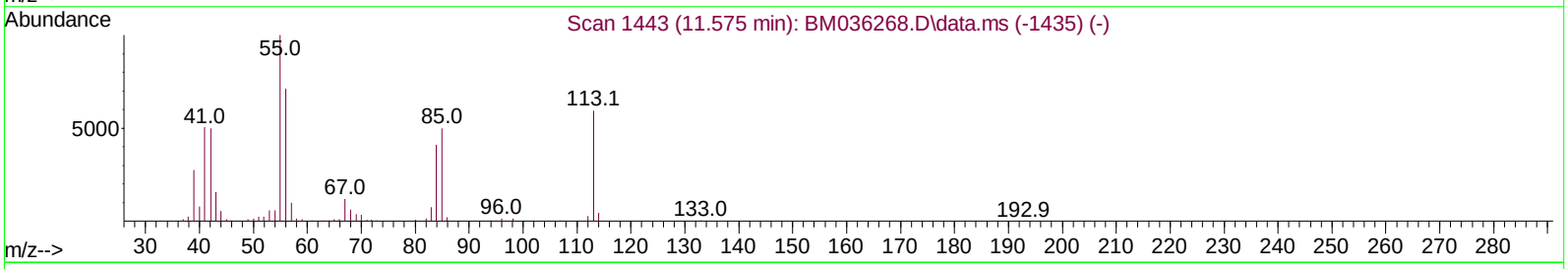

TIC: BM036282.D\data.ms

(34) Caprolactam

11.574min (-0.000) 13.43 ng/ul

response 43394

Ion	Exp%	Act%
113.00	100.00	100.00
55.00	187.80	180.28
56.00	127.60	127.16
0.00	0.00	0.00

Quantitation Report (Qedit)

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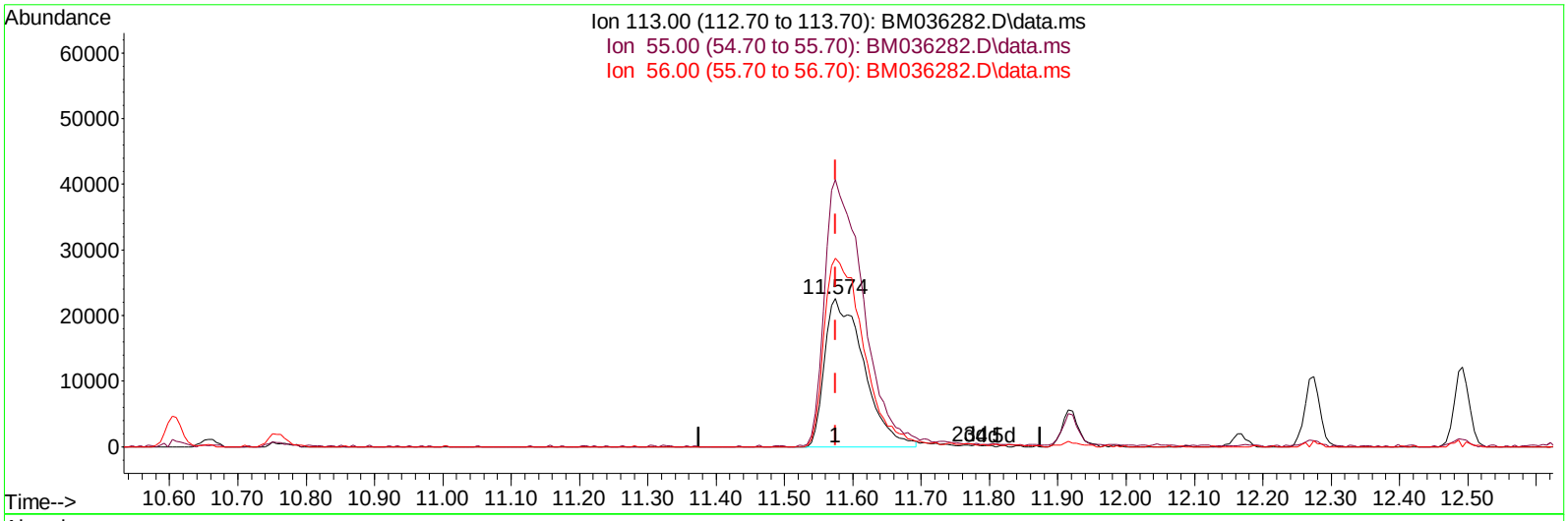

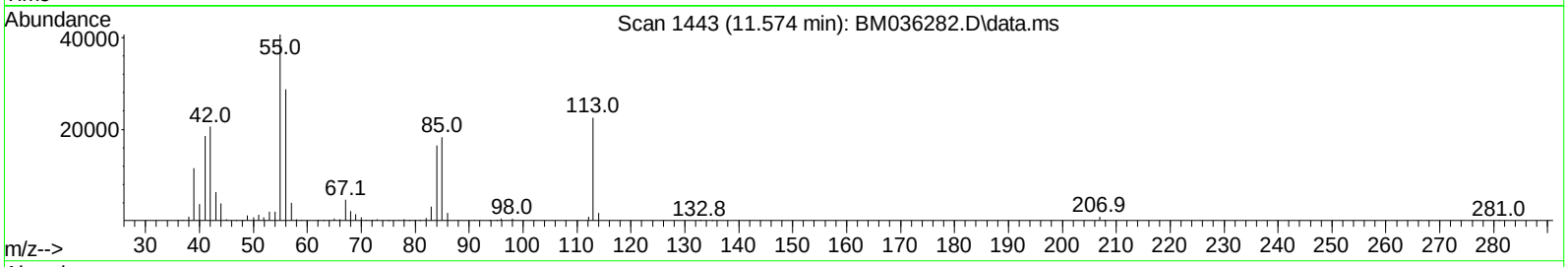

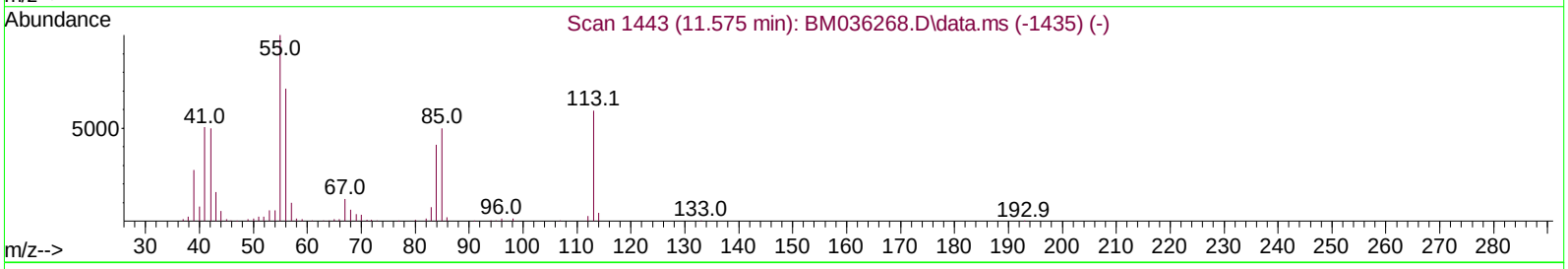

TIC: BM036282.D\data.ms

(34) Caprolactam

11.574min (-0.000) 27.67 ng/ul m

response 89406

Ion	Exp%	Act%
113.00	100.00	100.00
55.00	187.80	180.28
56.00	127.60	127.16
0.00	0.00	0.00

Quantitation Report (Qedit)

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM081522\
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Acq On : 15 Aug 2022 12:18
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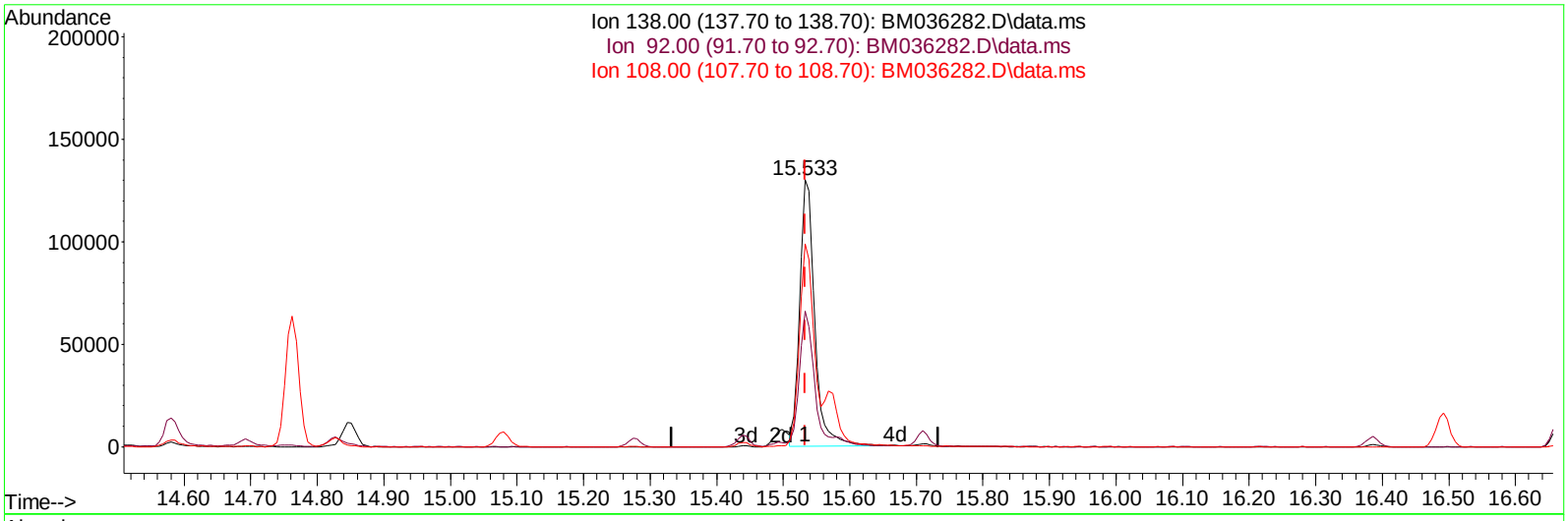

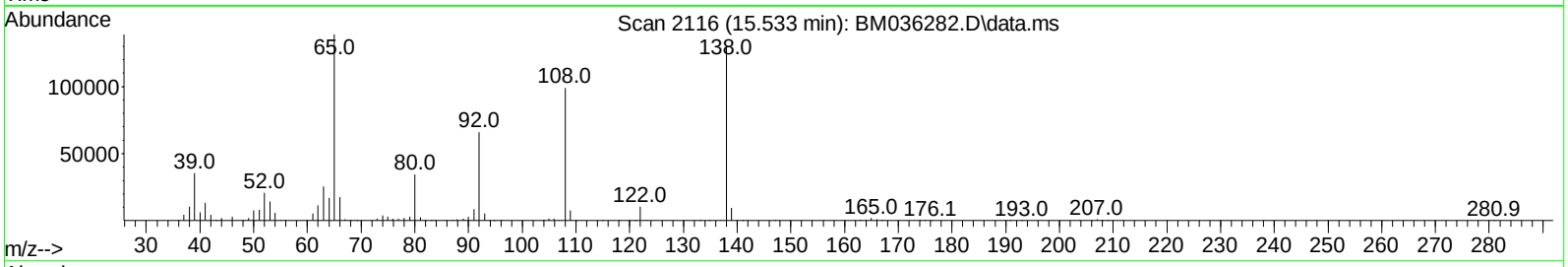

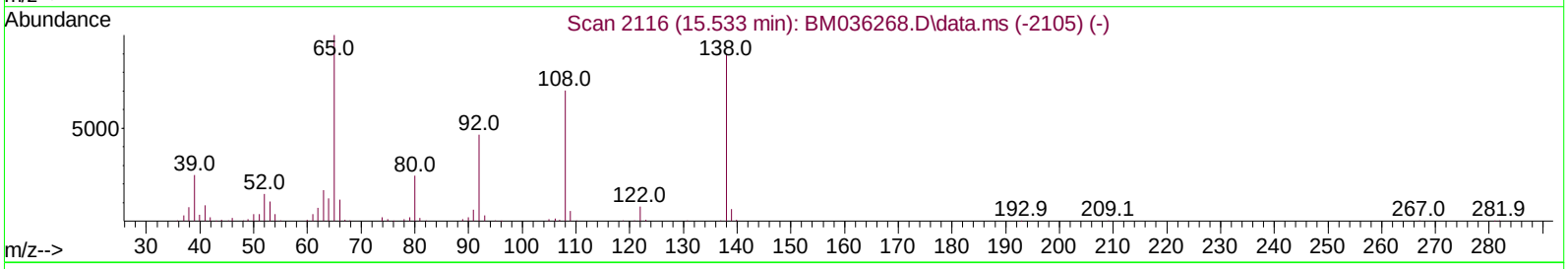

TIC: BM036282.D\data.ms

(63) 4-Nitroaniline

15.533min (-0.000) 39.03 ng/ul

response 205494

Ion	Exp%	Act%
138.00	100.00	100.00
92.00	49.00	50.73
108.00	64.50	76.00
0.00	0.00	0.00

Quantitation Report (Qedit)

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Misc :
ALS Vial : 6 Sample Multiplier: 1

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Instrument :
BNA_M
ClientSampleId :
SLCS921

Manual IntegrationsAPPROVED

Reviewed By :Jagrut Upadhyay 08/16/2022
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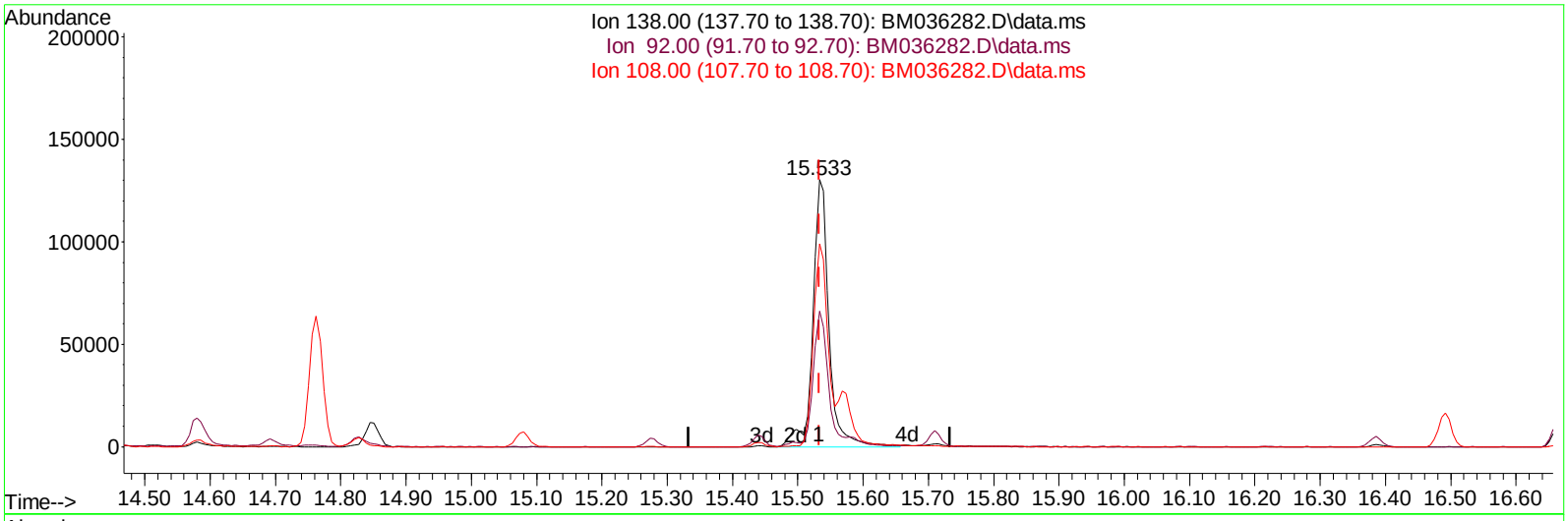

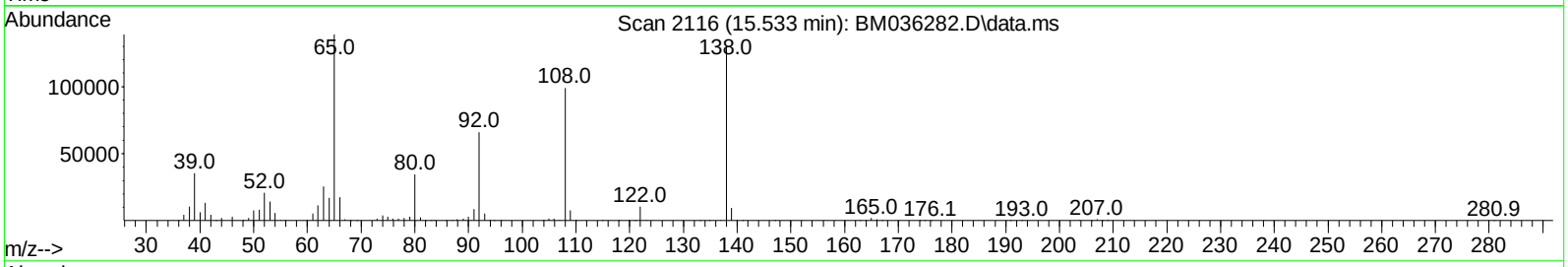

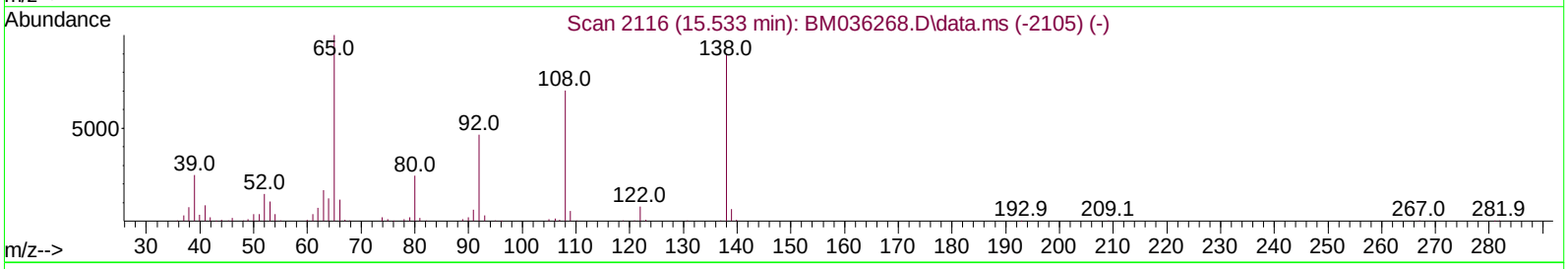

TIC: BM036282.D\data.ms

(63) 4-Nitroaniline

15.533min (-0.000) 41.88 ng/ul m

response 220480

Ion	Exp%	Act%
138.00	100.00	100.00
92.00	49.00	50.73
108.00	64.50	76.00
0.00	0.00	0.00

Quantitation Report (QT Reviewed)

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM081522\
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Instrument :
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ClientSampleId :
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Manual IntegrationsAPPROVED

Reviewed By :Jagrut Upadhyay 08/16/2022
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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.804	152	164995	20.000	ng/ul	0.00
20) Naphthalene-d8	10.604	136	674600	20.000	ng/ul	0.00
38) Acenaphthene-d10	14.451	164	380360	20.000	ng/ul	0.00
64) Phenanthrene-d10	17.192	188	777730	20.000	ng/ul	0.00
79) Chrysene-d12	21.374	240	861953	20.000	ng/ul	0.00
88) Perylene-d12	23.709	264	934979	20.000	ng/ul	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.210	96	26921	6.140	ng/uL	0.00
4) Pyridine-d5	3.640	84	328029	27.308	ng/ul	0.00
7) Phenol-d5	6.992	99	425154	30.727	ng/ul	0.00
9) Bis-(2-Chloroethyl)eth...	7.145	67	259665	28.151	ng/ul	0.00
11) 2-Chlorophenol-d4	7.339	132	344888	30.030	ng/ul	0.00
15) 4-Methylphenol-d8	8.533	113	312399	27.870	ng/ul	0.00
21) Nitrobenzene-d5	8.975	128	163483	30.583	ng/ul	0.00
24) 2-Nitrophenol-d4	9.698	143	162127	31.130	ng/ul	0.00
28) 2,4-Dichlorophenol-d3	10.239	165	295274	31.347	ng/ul	0.00
31) 4-Chloroaniline-d4	10.757	131	332139	20.829	ng/ul	0.00
46) Dimethylphthalate-d6	13.868	166	780732	30.133	ng/ul	0.00
49) Acenaphthylene-d8	14.145	160	1019428	30.838	ng/ul	0.00
54) 4-Nitrophenol-d4	14.680	143	160516	30.170	ng/ul	0.00
60) Fluorene-d10	15.439	176	717133	30.630	ng/ul	0.00
65) 4,6-Dinitro-2-methylph...	15.574	200	128956	30.847	ng/ul	0.00
73) Anthracene-d10	17.292	188	1086465	30.899	ng/ul	0.00
81) Pyrene-d10	19.586	212	1334410	27.933	ng/ul	0.00
92) Benzo(a)pyrene-d12	23.562	264	1526875	32.167	ng/ul	0.00
Target Compounds						Qvalue
2) 1,4-Dioxane	3.246	88	57015	12.547	ng/uL	94
5) Pyridine	3.657	79	370790	29.415	ng/ul	89
6) Benzaldehyde	6.951	77	264162	45.489	ng/ul	96
8) Phenol	7.016	94	462368	30.536	ng/ul	98
10) Bis(2-Chloroethyl)ether	7.239	93	358381	29.440	ng/ul	94
12) 2-Chlorophenol	7.375	128	369893	31.396	ng/ul	98
13) 2-Methylphenol	8.269	108	333871	29.515	ng/ul	92
14) 2,2'-oxybis(1-Chloropr...	8.333	45	464920m	28.934	ng/ul	
16) Acetophenone	8.639	105	516394	28.694	ng/ul	97
17) N-Nitroso-di-n-propyla...	8.622	70	253579	28.255	ng/ul	96
18) 4-Methylphenol	8.598	108	359883	29.657	ng/ul	99
19) Hexachloroethane	8.880	117	151232	31.111	ng/ul	91
22) Nitrobenzene	9.016	77	393073	32.133	ng/ul	99
23) Isophorone	9.545	82	676678	29.304	ng/ul	96
25) 2-Nitrophenol	9.727	139	189069	32.723	ng/ul	99
26) 2,4-Dimethylphenol	9.798	107	361009	30.577	ng/ul	97
27) Bis(2-Chloroethoxy)met...	10.027	93	433179	29.744	ng/ul	99
29) 2,4-Dichlorophenol	10.263	162	309599	31.667	ng/ul	99
30) Naphthalene	10.657	128	1124096	31.569	ng/ul	100
32) 4-Chloroaniline	10.780	127	384586	24.279	ng/ul	98
33) Hexachlorobutadiene	10.933	225	187194	31.015	ng/ul	99
34) Caprolactam	11.574	113	89406m	27.670	ng/ul	
35) 4-Chloro-3-methylphenol	11.916	107	314943	30.980	ng/ul	99

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ClientSampleId :
SLCS921

Manual IntegrationsAPPROVED

Reviewed By :Jagrut Upadhyay 08/16/2022
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	Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
36)	2-Methylnaphthalene	12.274	142	704918	30.259	ng/ul	99
37)	1-Methylnaphthalene	12.492	142	716745	30.523	ng/ul	99
39)	1,2,4,5-Tetrachloroben...	12.639	216	337739	31.194	ng/ul	99
40)	Hexachlorocyclopentadiene	12.610	237	169540	23.511	ng/ul	98
41)	2,4,6-Trichlorophenol	12.892	196	210067	30.318	ng/ul	98
42)	2,4,5-Trichlorophenol	12.968	196	232718	31.477	ng/ul	99
43)	1,1'-Biphenyl	13.286	154	913063	31.188	ng/ul	99
44)	2-Chloronaphthalene	13.327	162	709306	31.570	ng/ul	98
45)	2-Nitroaniline	13.545	65	200718	32.404	ng/ul	98
47)	Dimethylphthalate	13.915	163	819641	31.451	ng/ul	99
48)	2,6-Dinitrotoluene	14.039	165	165550	31.996	ng/ul	92
50)	Acenaphthylene	14.174	152	1171971	32.048	ng/ul	100
51)	3-Nitroaniline	14.374	138	197726	34.578	ng/ul	99
52)	Acenaphthene	14.515	153	759222	32.002	ng/ul	98
53)	2,4-Dinitrophenol	14.580	184	84852	28.883	ng/ul	90
55)	4-Nitrophenol	14.692	109	128724	31.634	ng/ul	89
56)	Dibenzofuran	14.851	168	1062828	32.378	ng/ul	98
57)	2,4-Dinitrotoluene	14.827	165	241565	33.120	ng/ul#	94
58)	2,3,4,6-Tetrachlorophenol	15.080	232	173490	29.867	ng/ul#	93
59)	Diethylphthalate	15.274	149	835534	31.696	ng/ul	99
61)	Fluorene	15.498	166	864998	32.258	ng/ul	99
62)	4-Chlorophenyl-phenyle...	15.492	204	395352	30.772	ng/ul	99
63)	4-Nitroaniline	15.533	138	220480m	41.882	ng/ul	
66)	4,6-Dinitro-2-methylph...	15.586	198	132989	31.791	ng/ul	97
67)	N-Nitrosodiphenylamine	15.709	169	713206	31.193	ng/ul	97
68)	4-Bromophenyl-phenylether	16.386	248	226844	29.752	ng/ul	93
69)	Hexachlorobenzene	16.492	284	283937	30.564	ng/ul	97
70)	Atrazine	16.662	200	97048	12.237	ng/ul	97
71)	Pentachlorophenol	16.845	266	141431	24.920	ng/ul	99
72)	Phenanthrene	17.233	178	1361316	32.658	ng/ul	98
74)	Anthracene	17.327	178	1369782	32.748	ng/ul	99
75)	1,2,3,4-Tetrachloroben...	13.245	216	337625	27.916	ng/uL	98
76)	Pentachlorobenzene	14.762	250	335421	30.595	ng/uL	98
77)	Carbazole	17.603	167	1331205	34.459	ng/ul	99
78)	Di-n-butylphthalate	18.168	149	1425708	32.710	ng/ul	99
80)	Fluoranthene	19.250	202	1651736	28.939	ng/ul	99
82)	Pyrene	19.615	202	1752331	29.786	ng/ul	97
83)	Butylbenzylphthalate	20.521	149	673231	31.464	ng/ul	97
84)	3,3'-Dichlorobenzidine	21.297	252	573178	36.035	ng/ul	99
85)	Benzo(a)anthracene	21.362	228	1782332	32.852	ng/ul	100
86)	Bis(2-ethylhexyl)phtha...	21.291	149	981681	31.753	ng/ul	99
87)	Chrysene	21.415	228	1749383	33.048	ng/ul	99
89)	Di-n-octyl phthalate	22.197	149	1717667	28.448	ng/ul	100
90)	Benzo(b)fluoranthene	22.997	252	1936406	31.033	ng/ul	98
91)	Benzo(k)fluoranthene	23.044	252	1854843	31.325	ng/ul	98
93)	Benzo(a)pyrene	23.609	252	1950963	32.826	ng/ul	97
94)	Indeno(1,2,3-cd)pyrene	26.132	276	2277127	35.945	ng/ul	96
95)	Dibenzo(a,h)anthracene	26.144	278	1965989	36.172	ng/ul	97
96)	Benzo(g,h,i)perylene	26.873	276	1930922	36.781	ng/ul	96

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

Instrument :
BNA_M
ClientSampleId :
SLCS921

Manual IntegrationsAPPROVED

Reviewed By :Jagrut Upadhyay 08/16/2022
Supervised By :Sohil Jodhani 08/16/2022

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM081522\
Data File : BM036282.D
Acq On : 15 Aug 2022 12:18
Operator : CG/JU
Sample : PB146921BS
Misc :
ALS Vial : 6 Sample Multiplier: 1

Quant Time: Aug 15 13:28:42 2022
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM072522.M
Quant Title : SVOA CALIBRATION
QLast Update : Sun Aug 14 23:34:05 2022
Response via : Initial Calibration

Instrument :
BNA_M
ClientSampleId :
SLCS921

Manual IntegrationsAPPROVED

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