Quantitation Report (Qedit)

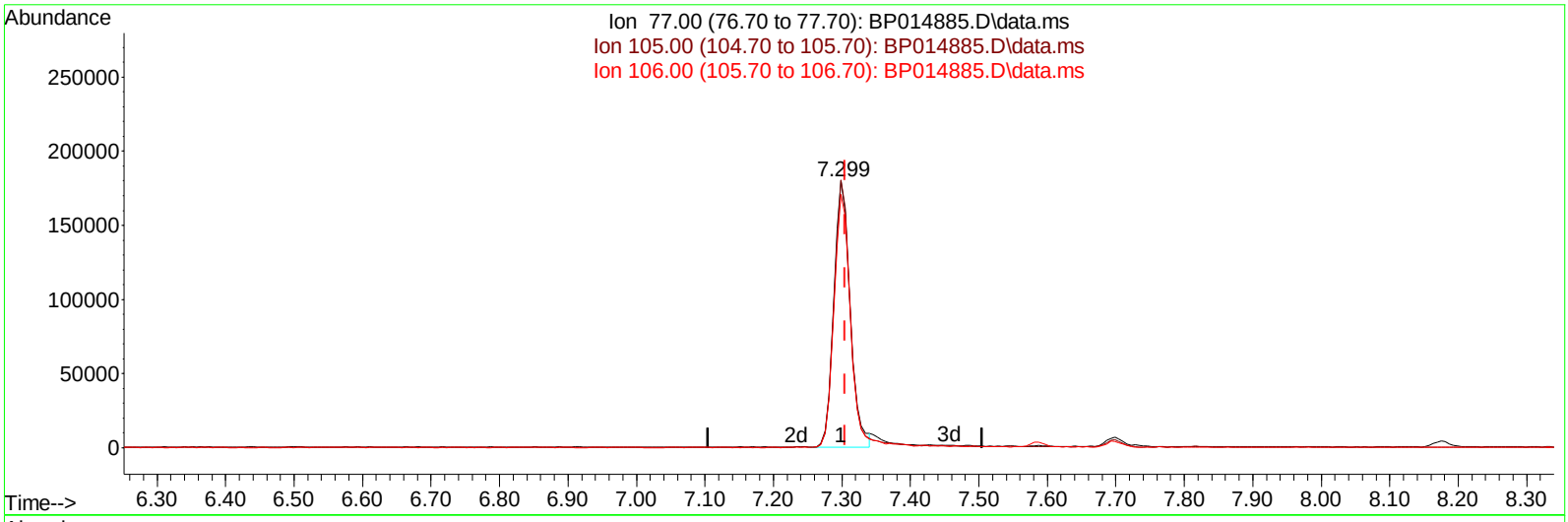
Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP042823\
Data File : BP014885.D
Acq On : 28 Apr 2023 21:02
Operator : CG/JU
Sample : PB152453BS
Misc :
ALS Vial : 16 Sample Multiplier: 1

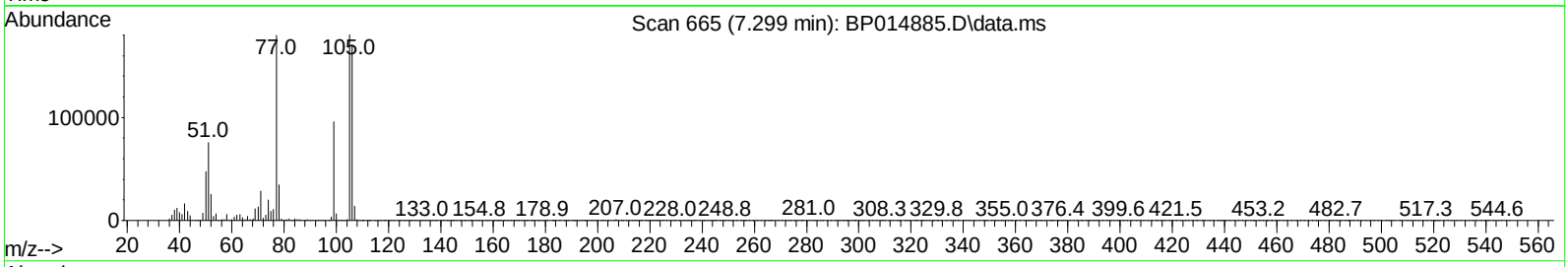
Quant Time: Apr 29 03:18:36 2023
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP042823.MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Sat Apr 29 00:40:33 2023
Response via : Initial Calibration

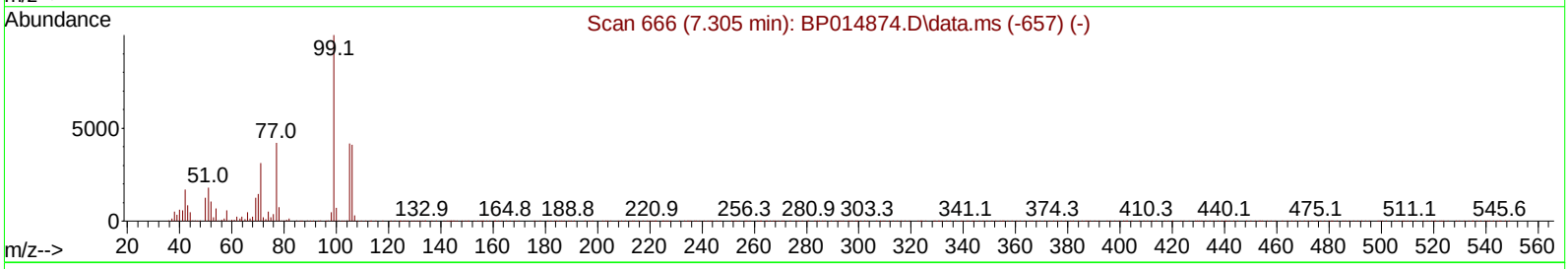
Instrument :
BNA_P
ClientSampleId :
SLCS453

Manual IntegrationsAPPROVED

Reviewed By :Christian Giraldo 05/01/2023
Supervised By :Jagrut Upadhyay 05/01/2023







TIC: BP014885.D\data.ms

(6) Benzaldehyde

7.299min (-0.006) 67.98 ng/ul

response 297215

Ion	Exp%	Act%
77.00	100.00	100.00
105.00	99.20	100.18
106.00	97.00	94.78
0.00	0.00	0.00

Quantitation Report (Qedit)

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP042823\
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Operator : CG/JU
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Misc :
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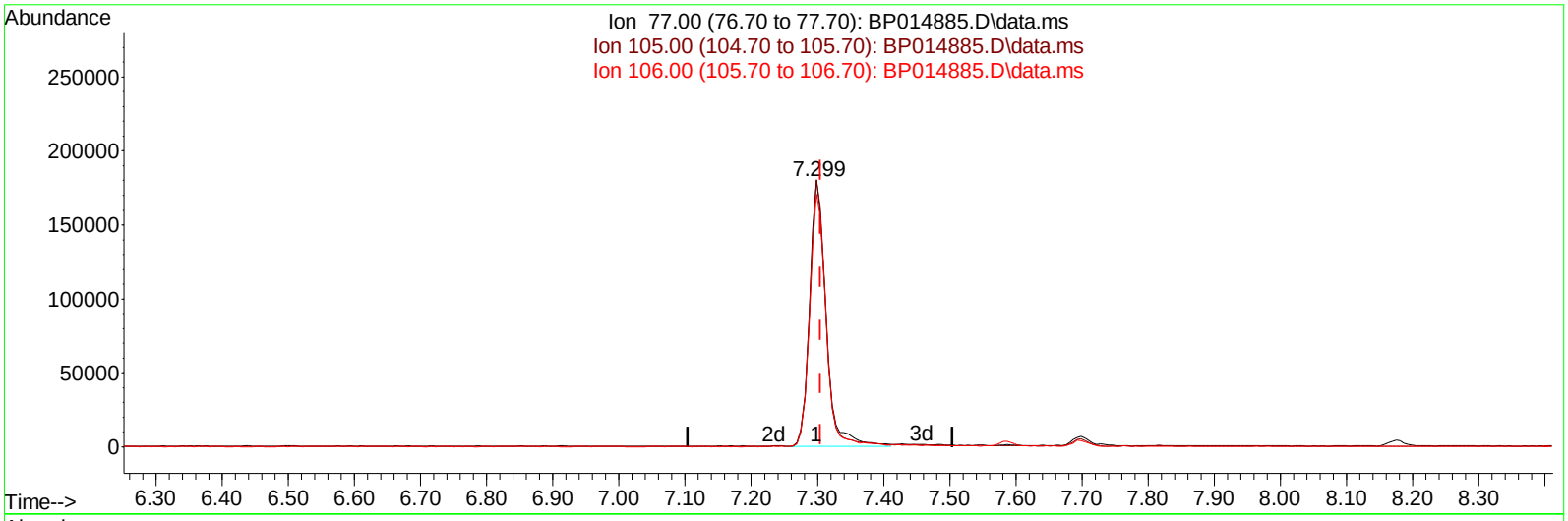

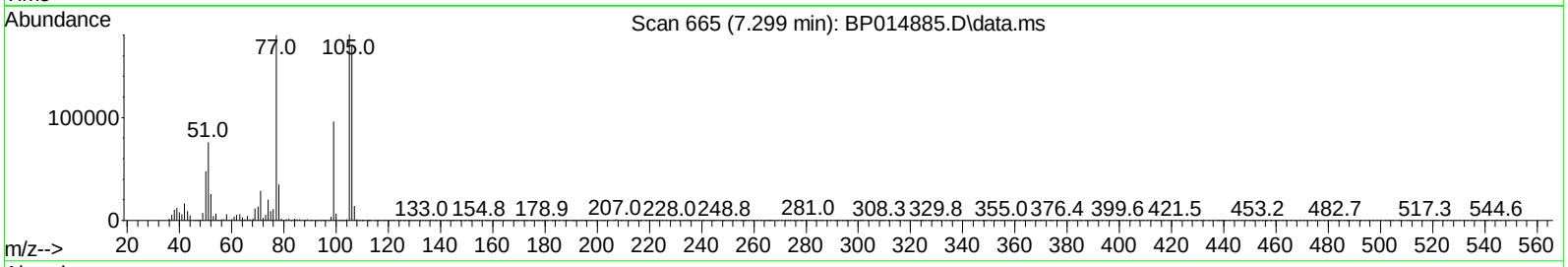

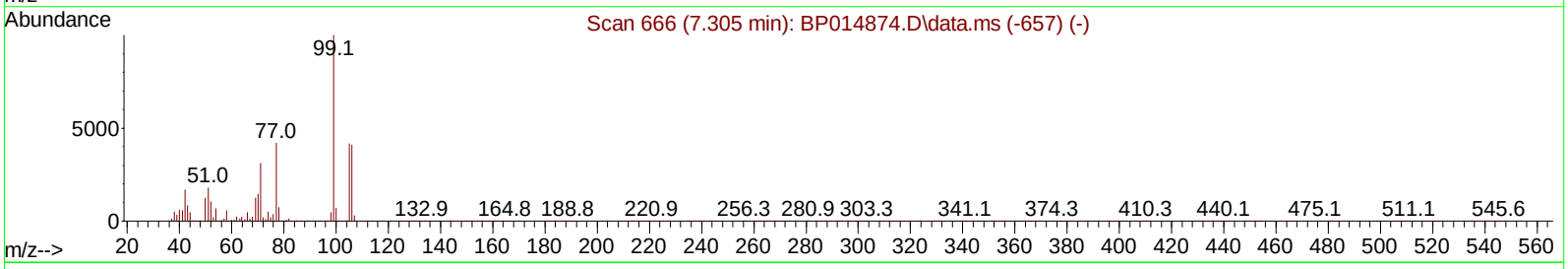

TIC: BP014885.D\data.ms

(6) Benzaldehyde

7.299min (-0.006) 71.48 ng/ul m

response 312504

Ion	Exp%	Act%
77.00	100.00	100.00
105.00	99.20	100.18
106.00	97.00	94.78
0.00	0.00	0.00

Quantitation Report (Qedit)

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP042823\
Data File : BP014885.D
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ALS Vial : 16 Sample Multiplier: 1

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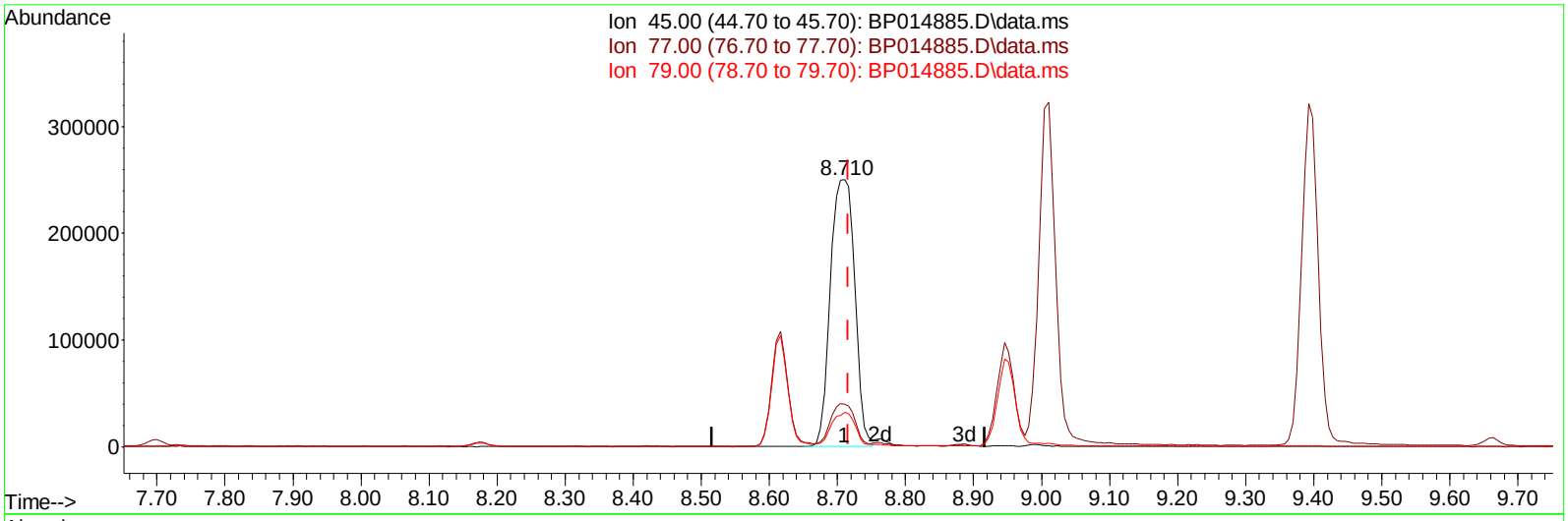

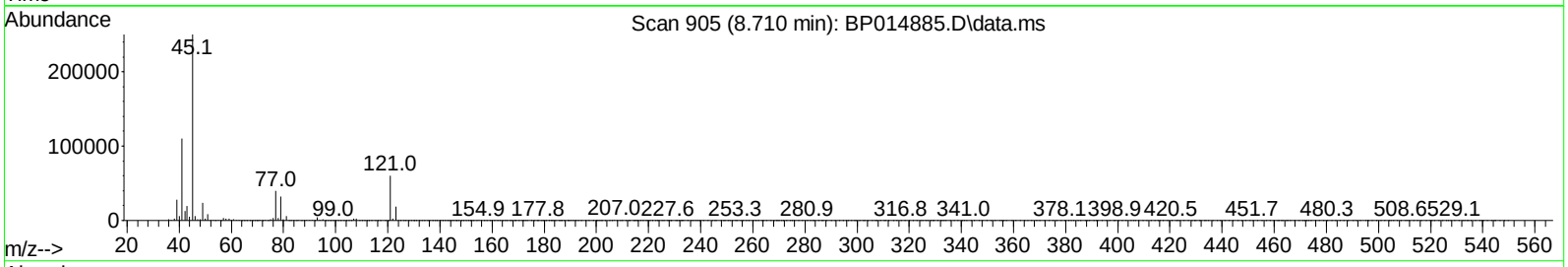

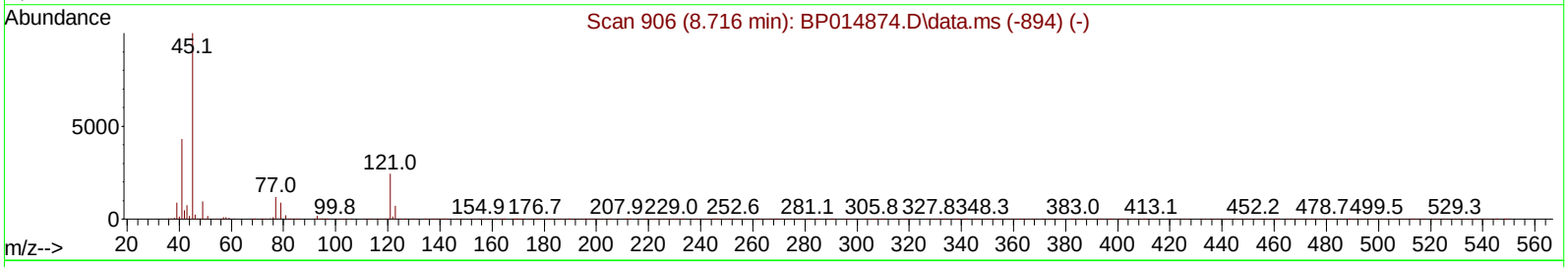

TIC: BP014885.D\data.ms

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

8.710min (-0.006) 35.75 ng/ul

response 619381

Ion	Exp%	Act%
45.00	100.00	100.00
77.00	15.90	15.92
79.00	12.90	12.93
0.00	0.00	0.00

Quantitation Report (Qedit)

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Data File : BP014885.D
Acq On : 28 Apr 2023 21:02
Operator : CG/JU
Sample : PB152453BS
Misc :
ALS Vial : 16 Sample Multiplier: 1

Quant Time: Apr 29 03:18:36 2023
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ClientSampleId :
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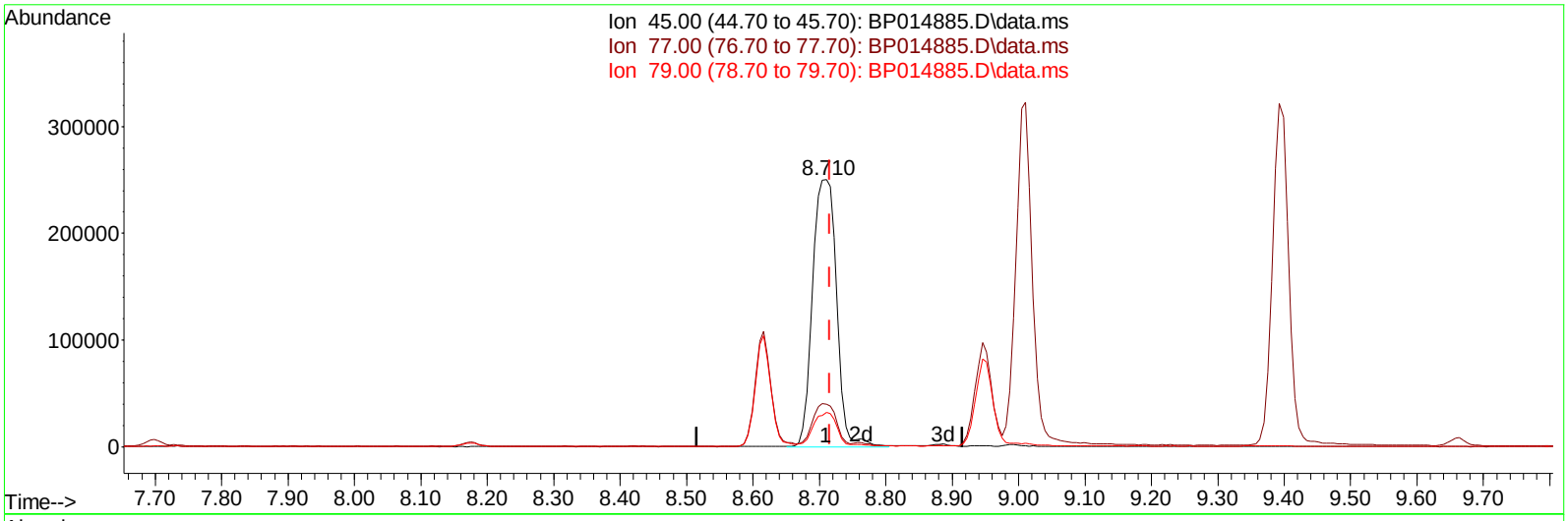

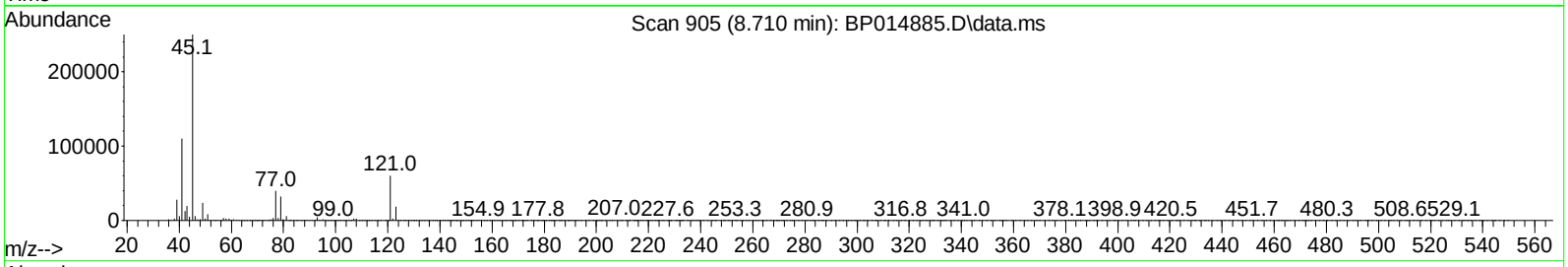

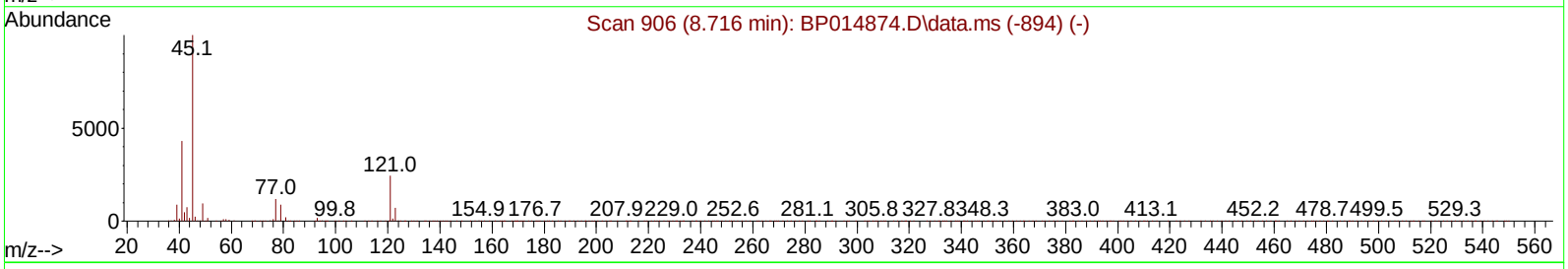

TIC: BP014885.D\data.ms

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

8.710min (-0.006) 36.42 ng/ul m

response 630892

Ion	Exp%	Act%
45.00	100.00	100.00
77.00	15.90	15.92
79.00	12.90	12.93
0.00	0.00	0.00

Quantitation Report (Qedit)

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP042823\
Data File : BP014885.D
Acq On : 28 Apr 2023 21:02
Operator : CG/JU
Sample : PB152453BS
Misc :
ALS Vial : 16 Sample Multiplier: 1

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ClientSampleId :
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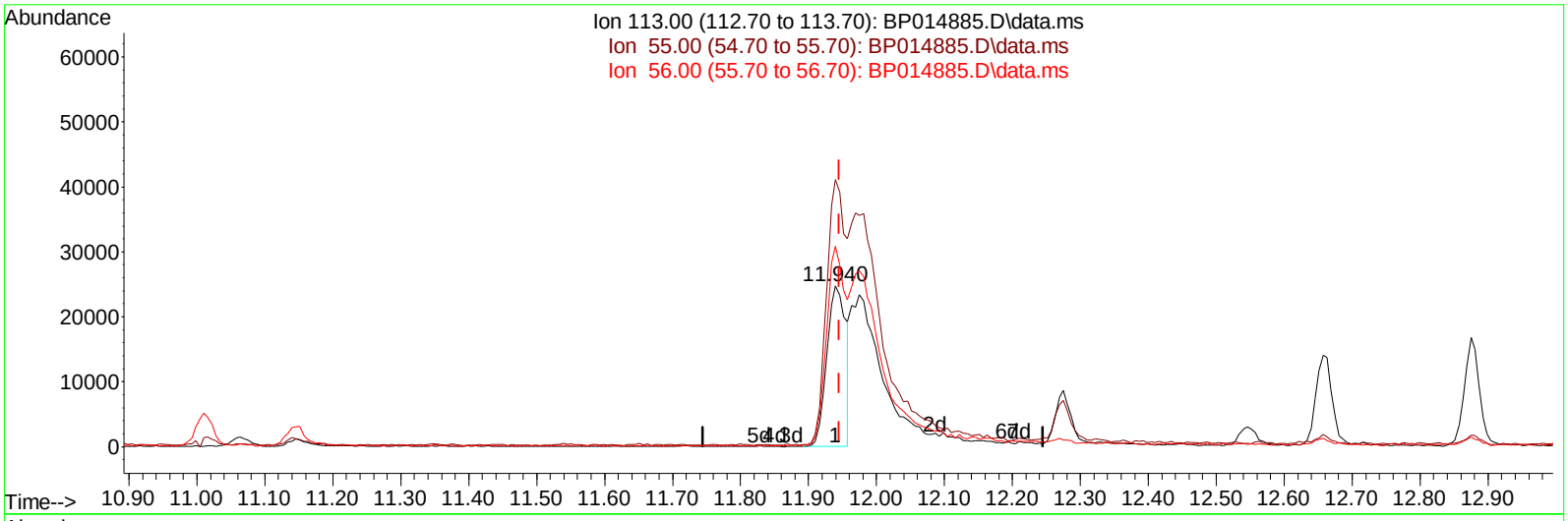

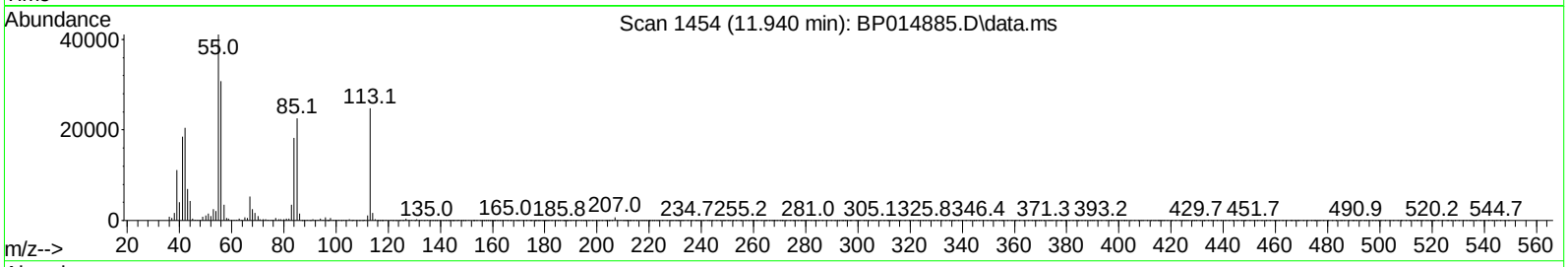

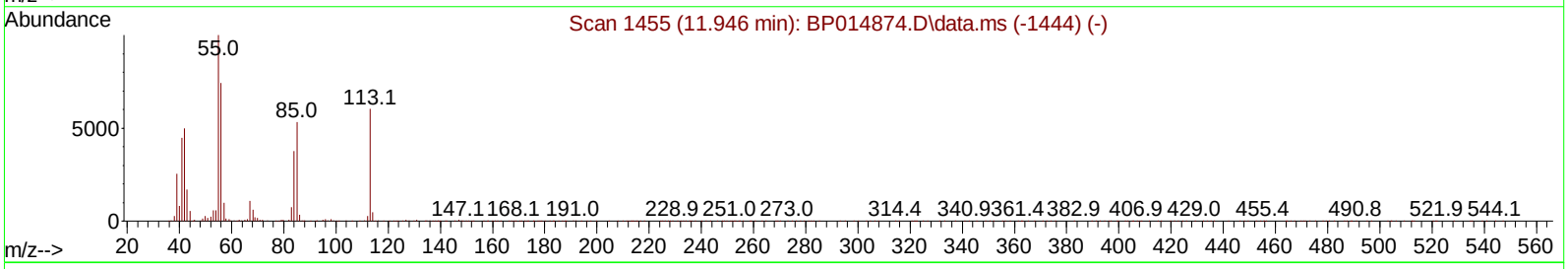

TIC: BP014885.D\data.ms

(34) Caprolactam

11.940min (-0.006) 16.59 ng/ul

response 48605

Ion	Exp%	Act%
113.00	100.00	100.00
55.00	167.10	165.89
56.00	123.40	124.48
0.00	0.00	0.00

Quantitation Report (Qedit)

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP042823\
Data File : BP014885.D
Acq On : 28 Apr 2023 21:02
Operator : CG/JU
Sample : PB152453BS
Misc :
ALS Vial : 16 Sample Multiplier: 1

Quant Time: Apr 29 03:18:36 2023
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Quant Title : SVOA CALIBRATION
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BNA_P
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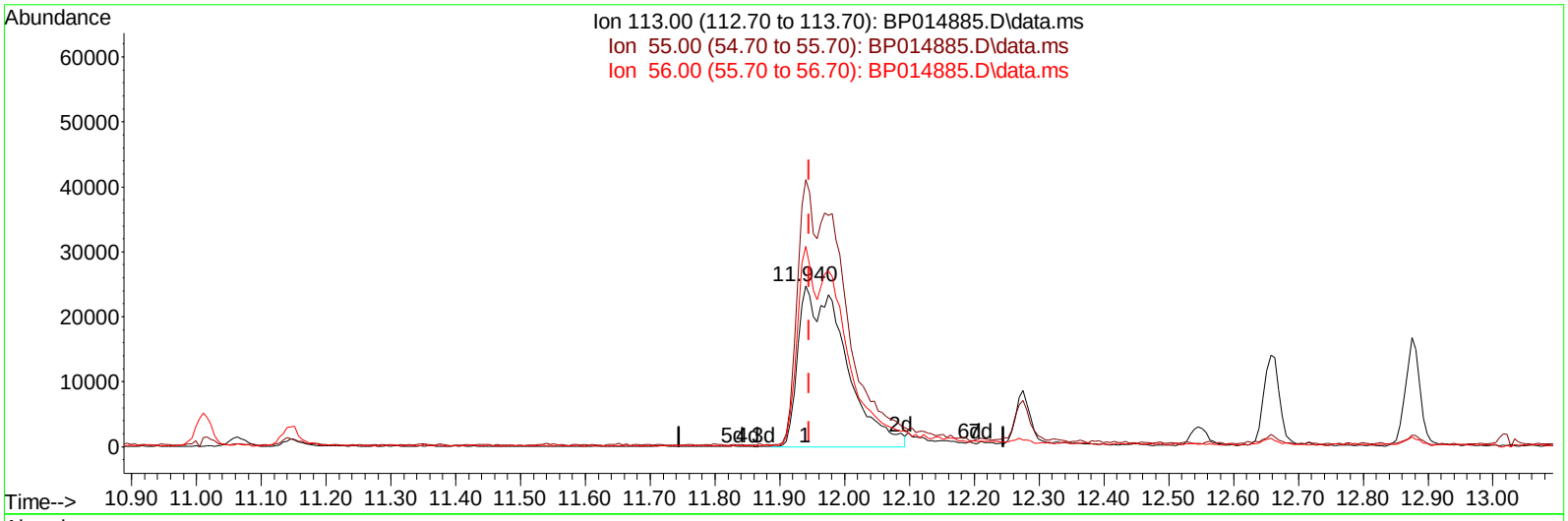

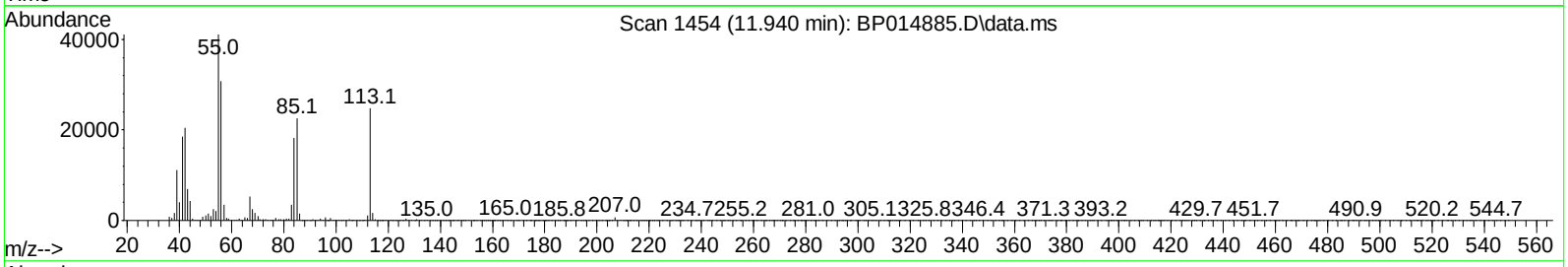

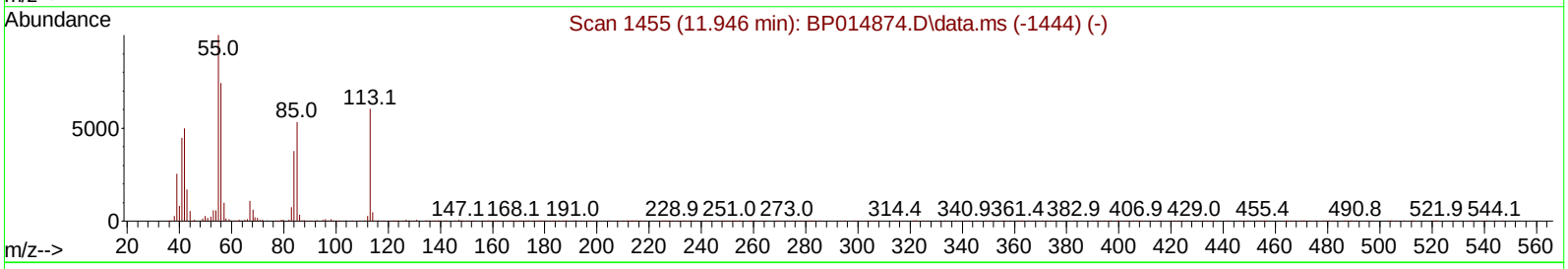

TIC: BP014885.D\data.ms

(34) Caprolactam

11.940min (-0.006) 42.86 ng/ul m

response 125578

Ion	Exp%	Act%
113.00	100.00	100.00
55.00	167.10	165.89
56.00	123.40	124.48
0.00	0.00	0.00

Quantitation Report (QT Reviewed)

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP042823\
Data File : BP014885.D
Acq On : 28 Apr 2023 21:02
Operator : CG/JU
Sample : PB152453BS
Misc :
ALS Vial : 16 Sample Multiplier: 1

Quant Time: Apr 29 03:48:32 2023
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP042823.MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Sat Apr 29 00:40:33 2023
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Instrument :
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ClientSampleId :
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Manual IntegrationsAPPROVED

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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) 1,4-Dichlorobenzene-d4	8.175	152	197130	20.000	ng/ul	0.00
20) Naphthalene-d8	11.010	136	807608	20.000	ng/ul	0.00
38) Acenaphthene-d10	14.822	164	484613	20.000	ng/ul	0.00
64) Phenanthrene-d10	17.575	188	1025720	20.000	ng/ul	0.00
79) Chrysene-d12	21.657	240	937968	20.000	ng/ul	0.00
88) Perylene-d12	24.262	264	1054745	20.000	ng/ul	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.469	96	34771	6.357	ng/uL	0.00
4) Pyridine-d5	3.905	84	424434	32.280	ng/ul	0.00
7) Phenol-d5	7.316	99	561136	36.369	ng/ul	0.00
9) Bis-(2-Chloroethyl)eth...	7.493	67	352809	36.459	ng/ul	0.00
11) 2-Chlorophenol-d4	7.699	132	447120	38.274	ng/ul	0.00
15) 4-Methylphenol-d8	8.881	113	447360	38.052	ng/ul	0.00
21) Nitrobenzene-d5	9.352	128	218471	37.676	ng/ul	0.00
24) 2-Nitrophenol-d4	10.081	143	235946	44.326	ng/ul	0.00
28) 2,4-Dichlorophenol-d3	10.622	165	445716	38.987	ng/ul	0.00
31) 4-Chloroaniline-d4	11.146	131	581143	35.159	ng/ul	0.00
46) Dimethylphthalate-d6	14.222	166	1318150	37.954	ng/ul	0.00
49) Acenaphthylene-d8	14.516	160	1551629	37.401	ng/ul	0.00
54) 4-Nitrophenol-d4	14.998	143	214845	41.574	ng/ul	0.00
60) Fluorene-d10	15.810	176	1121566	37.047	ng/ul	0.00
65) 4,6-Dinitro-2-methylph...	15.922	200	197164	45.443	ng/ul	0.00
73) Anthracene-d10	17.675	188	1721132	36.742	ng/ul	0.00
81) Pyrene-d10	19.892	212	1955893	37.544	ng/ul	0.00
92) Benzo(a)pyrene-d12	24.092	264	1968710	37.790	ng/ul	0.00
Target Compounds						Qvalue
2) 1,4-Dioxane	3.505	88	75824	13.019	ng/uL	99
5) Pyridine	3.928	79	411502	29.842	ng/ul	98
6) Benzaldehyde	7.299	77	312504m	71.480	ng/ul	
8) Phenol	7.346	94	599310	37.454	ng/ul	99
10) Bis(2-Chloroethyl)ether	7.587	93	497520	36.284	ng/ul	99
12) 2-Chlorophenol	7.728	128	474650	37.865	ng/ul	98
13) 2-Methylphenol	8.616	108	459004	37.029	ng/ul	99
14) 2,2'-oxybis(1-Chloropr...	8.710	45	630892m	36.418	ng/ul	
16) Acetophenone	9.010	105	731824	38.323	ng/ul	99
17) N-Nitroso-di-n-propyla...	8.993	70	366721	40.452	ng/ul	99
18) 4-Methylphenol	8.946	108	493526	37.727	ng/ul	99
19) Hexachloroethane	9.275	117	210022	35.565	ng/ul	95
22) Nitrobenzene	9.393	77	541709	36.825	ng/ul	99
23) Isophorone	9.922	82	1064042	40.154	ng/ul	99
25) 2-Nitrophenol	10.110	139	258397	43.208	ng/ul	95
26) 2,4-Dimethylphenol	10.163	107	526566	36.907	ng/ul	100
27) Bis(2-Chloroethoxy)met...	10.410	93	669981	36.663	ng/ul	100
29) 2,4-Dichlorophenol	10.651	162	451551	39.549	ng/ul	98
30) Naphthalene	11.063	128	1572339	35.407	ng/ul	99
32) 4-Chloroaniline	11.169	127	514453	29.830	ng/ul	98
33) Hexachlorobutadiene	11.346	225	295356	33.676	ng/ul	98
34) Caprolactam	11.940	113	125578m	42.862	ng/ul	
35) 4-Chloro-3-methylphenol	12.275	107	479959	40.974	ng/ul	98

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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
36) 2-Methylnaphthalene	12.657	142	1017181	36.300	ng/ul	99
37) 1-Methylnaphthalene	12.875	142	1041465	37.018	ng/ul	99
39) 1,2,4,5-Tetrachloroben...	13.022	216	559149	34.528	ng/ul	99
40) Hexachlorocyclopentadiene	13.004	237	335404	32.993	ng/ul	99
41) 2,4,6-Trichlorophenol	13.257	196	347494	42.231	ng/ul	98
42) 2,4,5-Trichlorophenol	13.322	196	394246	39.738	ng/ul	99
43) 1,1'-Biphenyl	13.657	154	1393096	35.828	ng/ul	99
44) 2-Chloronaphthalene	13.698	162	1087698	35.518	ng/ul	99
45) 2-Nitroaniline	13.898	65	287342	42.950	ng/ul	99
47) Dimethylphthalate	14.269	163	1347844	37.542	ng/ul	99
48) 2,6-Dinitrotoluene	14.392	165	266594	41.220	ng/ul	100
50) Acenaphthylene	14.545	152	1693011	36.507	ng/ul	100
51) 3-Nitroaniline	14.722	138	246750	47.059	ng/ul	97
52) Acenaphthene	14.887	153	1156237	36.172	ng/ul	99
53) 2,4-Dinitrophenol	14.922	184	114180	46.734	ng/ul	93
55) 4-Nitrophenol	15.010	109	161577	41.345	ng/ul	96
56) Dibenzofuran	15.216	168	1600636	36.330	ng/ul	97
57) 2,4-Dinitrotoluene	15.175	165	381321	42.771	ng/ul	96
58) 2,3,4,6-Tetrachlorophenol	15.439	232	322181	42.550	ng/ul	98
59) Diethylphthalate	15.628	149	1323314	37.795	ng/ul	100
61) Fluorene	15.869	166	1300372	36.917	ng/ul	97
62) 4-Chlorophenyl-phenyle...	15.857	204	640121	35.959	ng/ul	98
63) 4-Nitroaniline	15.881	138	254952	60.894	ng/ul	97
66) 4,6-Dinitro-2-methylph...	15.939	198	205315	45.682	ng/ul	96
67) N-Nitrosodiphenylamine	16.069	169	1095499	36.200	ng/ul	99
68) 4-Bromophenyl-phenylether	16.757	248	402123	36.032	ng/ul	97
69) Hexachlorobenzene	16.875	284	464378	35.301	ng/ul	99
70) Atrazine	17.022	200	266652	24.339	ng/ul	98
71) Pentachlorophenol	17.216	266	255470	43.880	ng/ul	98
72) Phenanthrene	17.616	178	2038730	36.141	ng/ul	100
74) Anthracene	17.710	178	2079221	36.793	ng/ul	99
75) 1,2,3,4-Tetrachloroben...	13.622	216	561204	33.218	ng/uL	99
76) Pentachlorobenzene	15.139	250	548493	33.821	ng/uL	99
77) Carbazole	17.975	167	1818450	37.725	ng/ul	99
78) Di-n-butylphthalate	18.504	149	2278752	38.107	ng/ul	100
80) Fluoranthene	19.569	202	2394150	37.982	ng/ul	98
82) Pyrene	19.922	202	2481121	37.037	ng/ul	99
83) Butylbenzylphthalate	20.774	149	991331	39.321	ng/ul	99
84) 3,3'-Dichlorobenzidine	21.563	252	778218	38.227	ng/ul	97
85) Benzo(a)anthracene	21.639	228	2347247	37.309	ng/ul	100
86) Bis(2-ethylhexyl)phtha...	21.539	149	1490047	38.989	ng/ul	99
87) Chrysene	21.698	228	2322680	37.095	ng/ul	100
89) Di-n-octyl phthalate	22.533	149	2564259	37.487	ng/ul	100
90) Benzo(b)fluoranthene	23.457	252	2474379	37.701	ng/ul	99
91) Benzo(k)fluoranthene	23.510	252	2450523	35.988	ng/ul	99
93) Benzo(a)pyrene	24.145	252	2192986	36.739	ng/ul	99
94) Indeno(1,2,3-cd)pyrene	27.033	276	2886198	36.411	ng/ul	98
95) Dibenzo(a,h)anthracene	27.051	278	2407892	36.729	ng/ul	99
96) Benzo(g,h,i)perylene	27.880	276	2357881	36.041	ng/ul	99

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

Instrument :
BNA_P
ClientSampleId :
SLCS453

Manual IntegrationsAPPROVED

Reviewed By :Christian Giraldo 05/01/2023
Supervised By :Jagrut Upadhyay 05/01/2023

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP042823\
Data File : BP014885.D
Acq On : 28 Apr 2023 21:02
Operator : CG/JU
Sample : PB152453BS
Misc :
ALS Vial : 16 Sample Multiplier: 1

Quant Time: Apr 29 03:48:32 2023
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP042823.MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Sat Apr 29 00:40:33 2023
Response via : Initial Calibration

Instrument :
BNA_P
ClientSampleId :
SLCS453

Manual IntegrationsAPPROVED

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