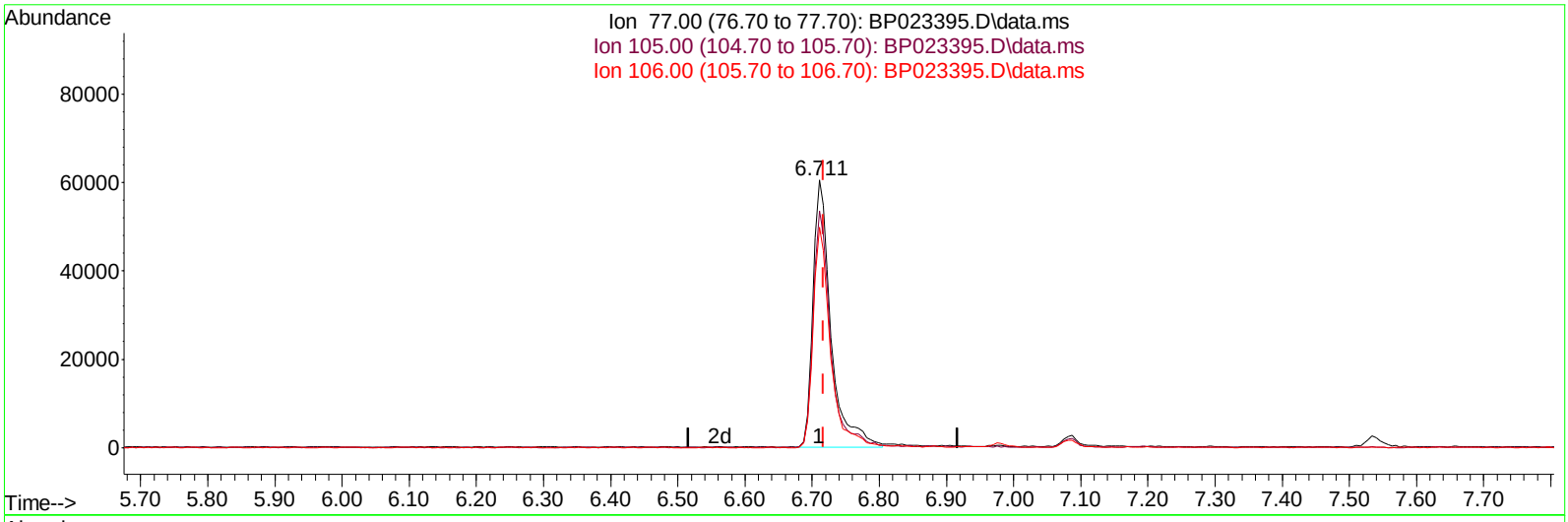
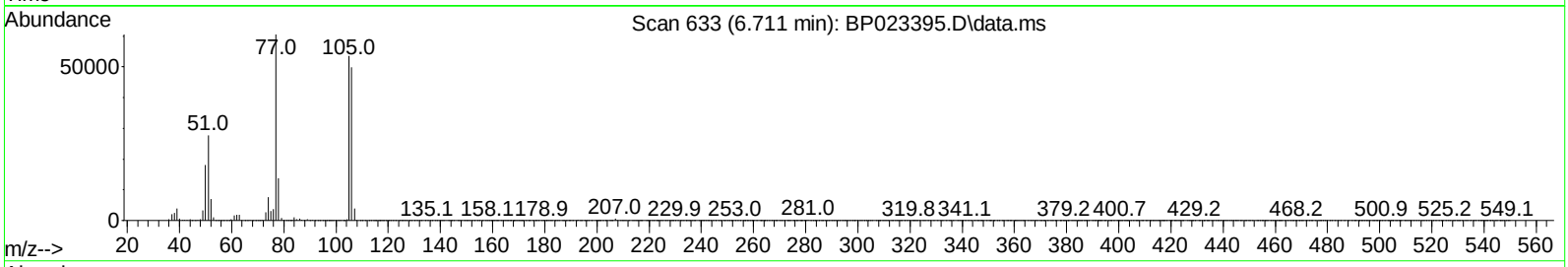
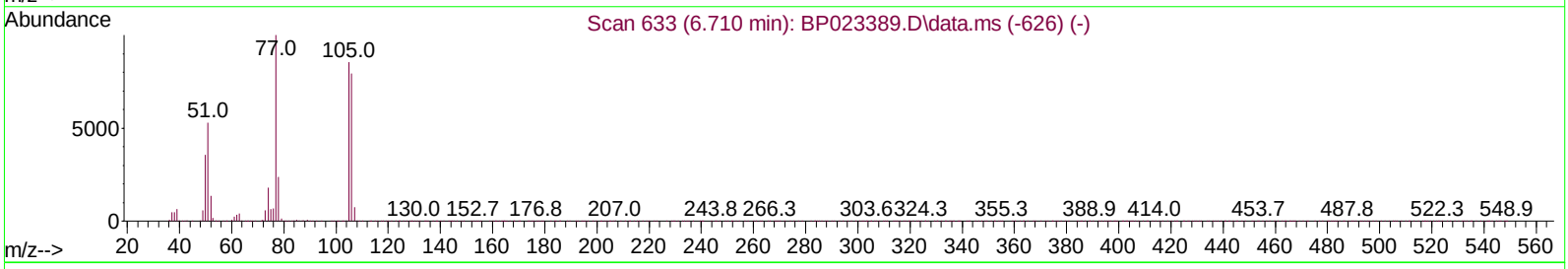
Quantitation Report (Qedit)

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP121224\
Data File : BP023395.D
Acq On : 12 Dec 2024 14:29
Operator : RC/JU
Sample : SSTDCCC020
Misc :
ALS Vial : 2 Sample Multiplier: 1

Quant Time: Dec 13 01:23:07 2024
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP112624.MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Wed Dec 11 00:30:30 2024
Response via : Initial Calibration







TIC: BP023395.D\data.ms

(6) Benzaldehyde

6.711min (-0.006) 26.44 ng/ul

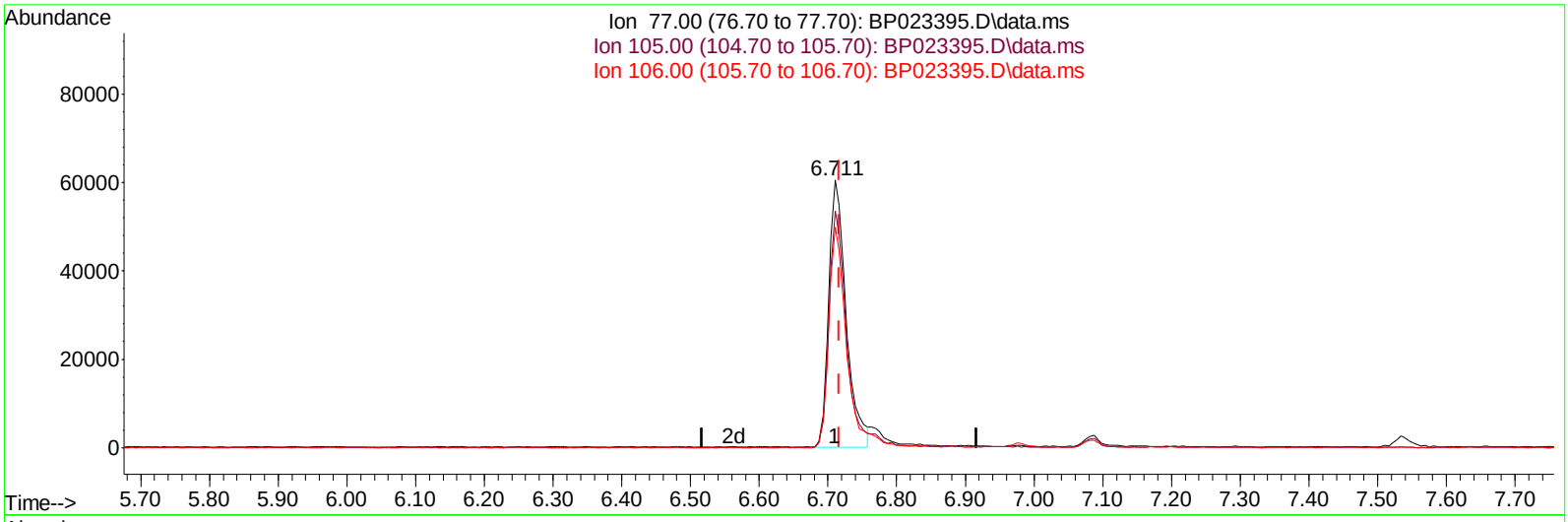
response 113116

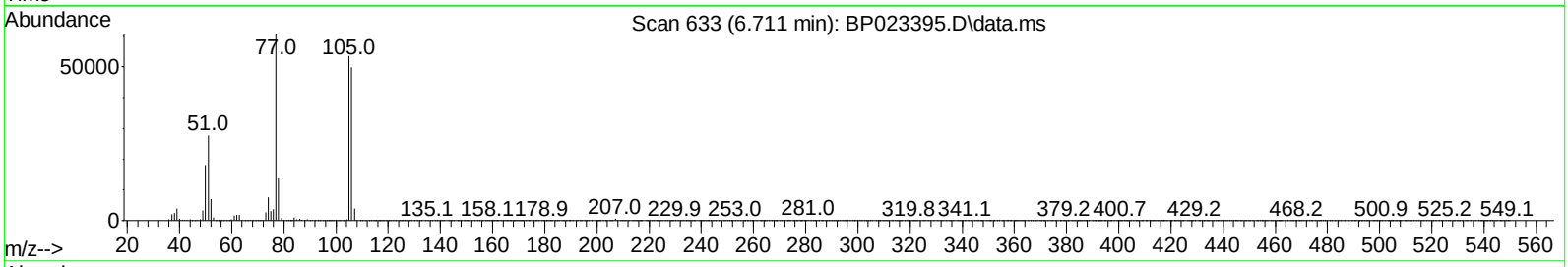
Ion	Exp%	Act%
77.00	100.00	100.00
105.00	88.30	88.47
106.00	84.20	82.42
0.00	0.00	0.00

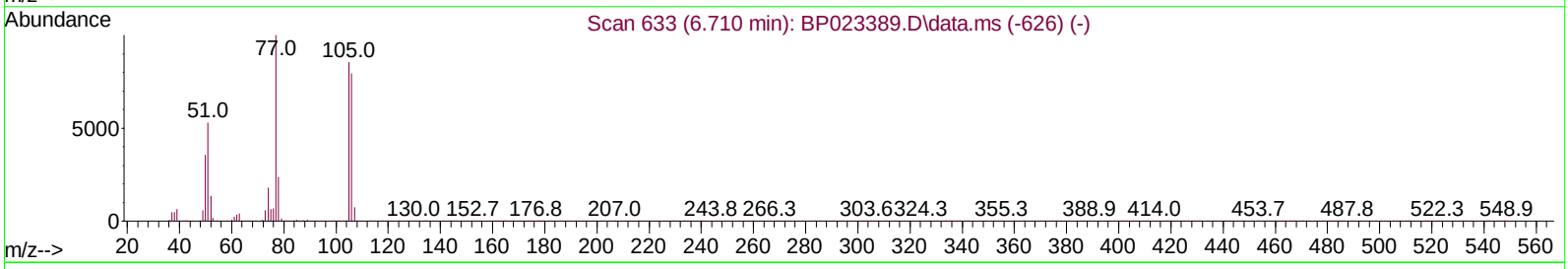
Quantitation Report (Qedit)

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP121224\
Data File : BP023395.D
Acq On : 12 Dec 2024 14:29
Operator : RC/JU
Sample : SSTDCCC020
Misc :
ALS Vial : 2 Sample Multiplier: 1

Quant Time: Dec 13 01:23:07 2024
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP112624.MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Wed Dec 11 00:30:30 2024
Response via : Initial Calibration







TIC: BP023395.D\data.ms

(6) Benzaldehyde

6.711min (-0.006) 24.85 ng/ul m

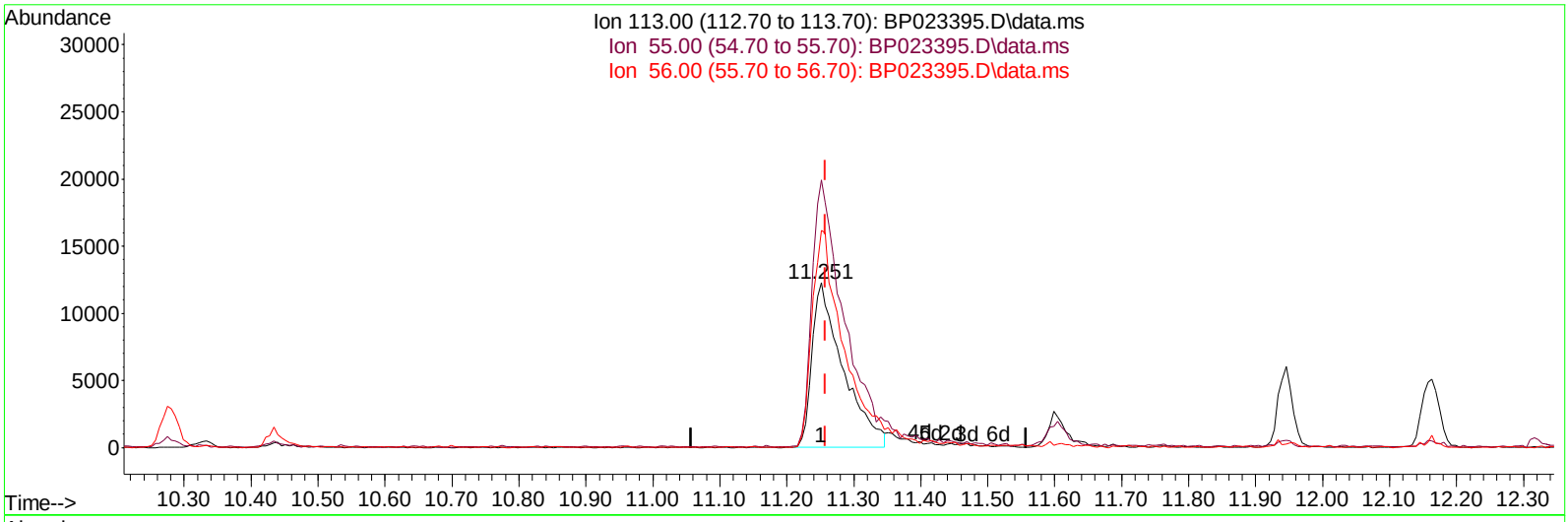
response 106349

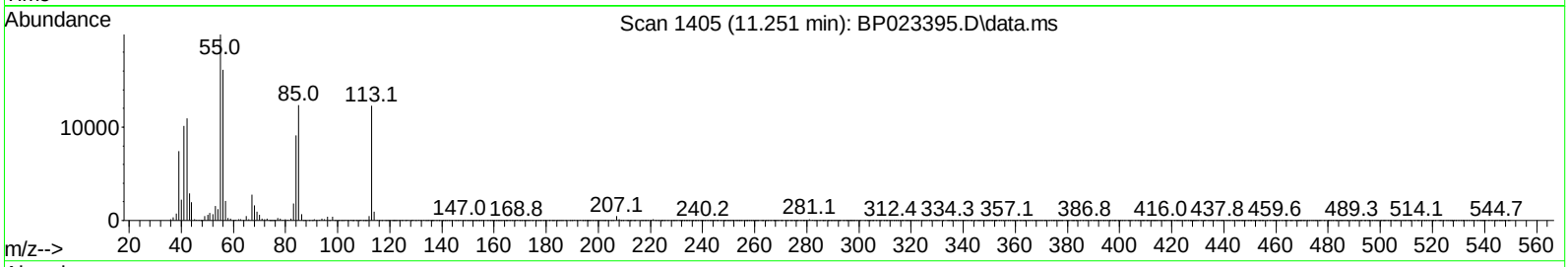
Ion	Exp%	Act%
77.00	100.00	100.00
105.00	88.30	88.47
106.00	84.20	82.42
0.00	0.00	0.00

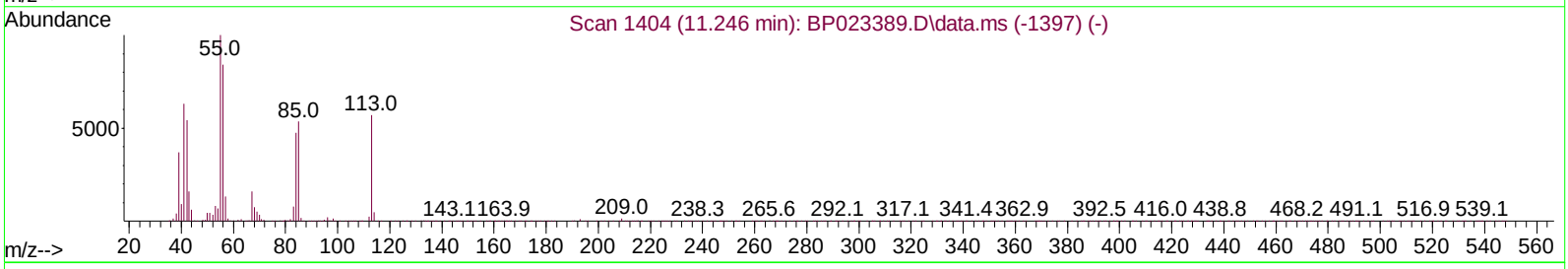
Quantitation Report (Qedit)

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP121224\
Data File : BP023395.D
Acq On : 12 Dec 2024 14:29
Operator : RC/JU
Sample : SSTDCCC020
Misc :
ALS Vial : 2 Sample Multiplier: 1

Quant Time: Dec 13 01:23:07 2024
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP112624.MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Wed Dec 11 00:30:30 2024
Response via : Initial Calibration







TIC: BP023395.D\data.ms

(34) Caprolactam

11.251min (-0.006) 20.13 ng/ul

response 39225

Ion	Exp%	Act%
113.00	100.00	100.00
55.00	159.40	162.36
56.00	125.90	131.73
0.00	0.00	0.00

Quantitation Report (Qedit)

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP121224\
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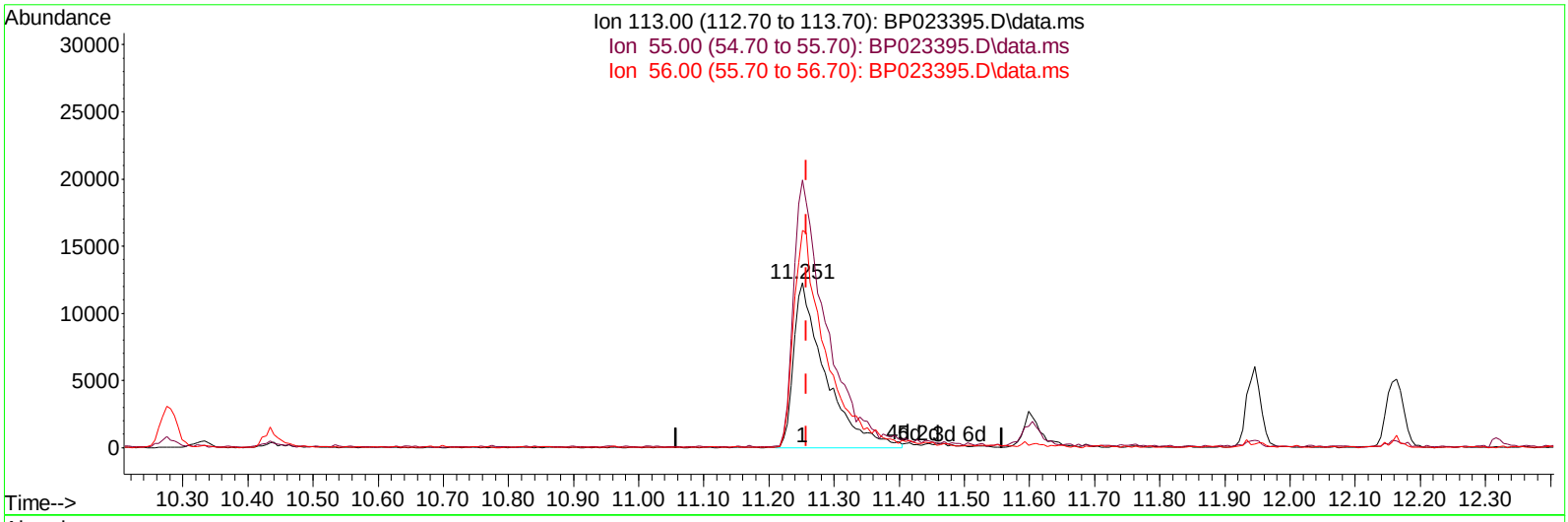
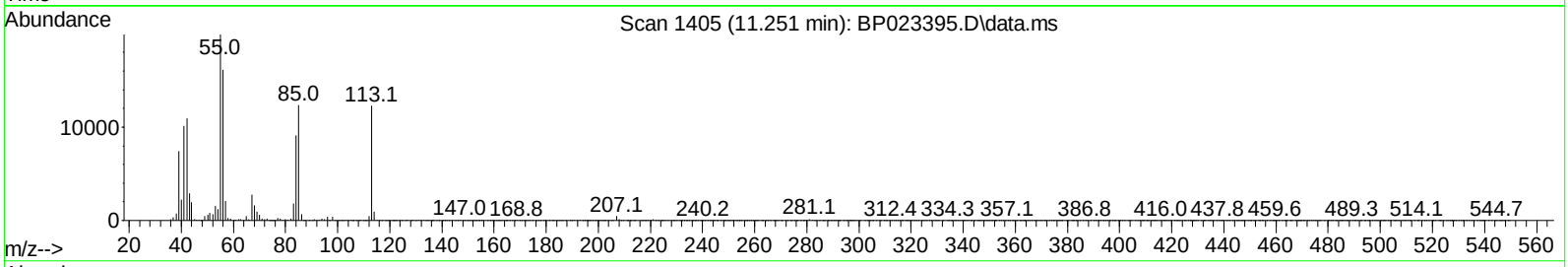
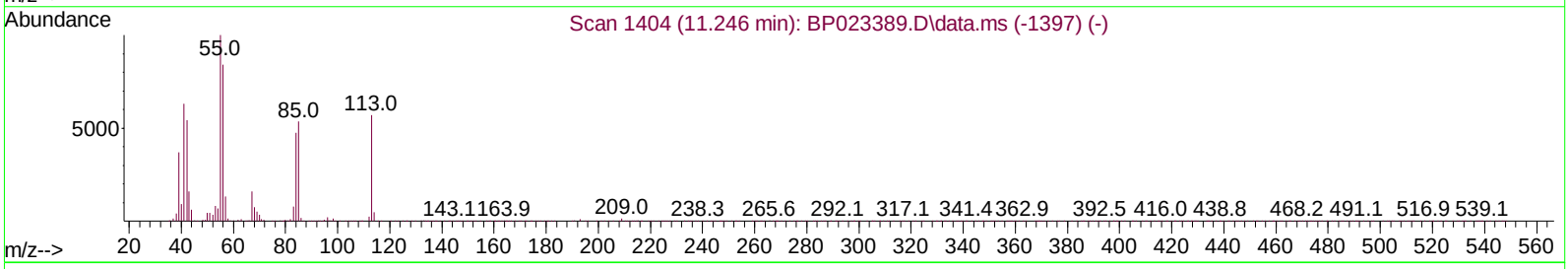
Acq On : 12 Dec 2024 14:29
Operator : RC/JU
Sample : SSTDCCC020
Misc :
ALS Vial : 2 Sample Multiplier: 1

Quant Time: Dec 13 01:23:07 2024
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP112624.MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Wed Dec 11 00:30:30 2024
Response via : Initial Calibration







TIC: BP023395.D\data.ms

(34) Caprolactam

11.251min (-0.006) 21.47 ng/ul m

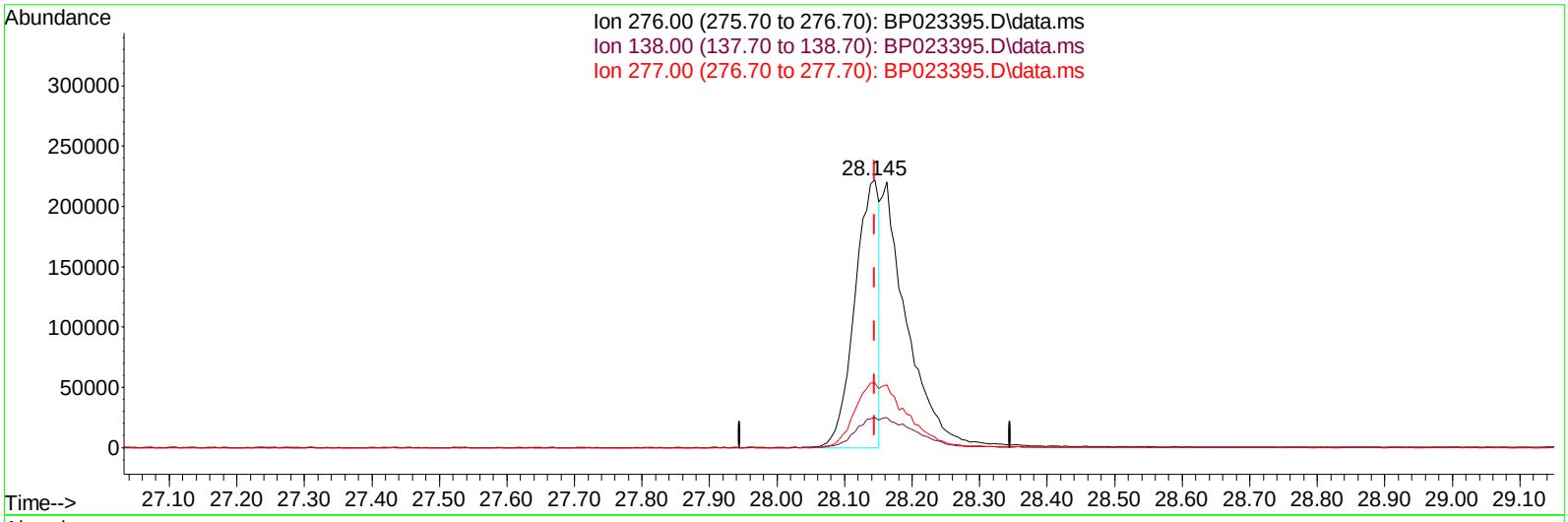
response 41831

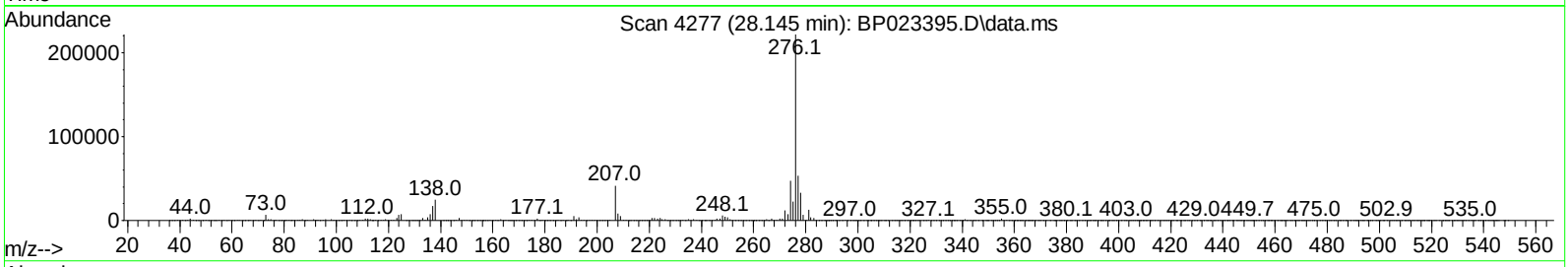
Ion	Exp%	Act%
113.00	100.00	100.00
55.00	159.40	162.36
56.00	125.90	131.73
0.00	0.00	0.00

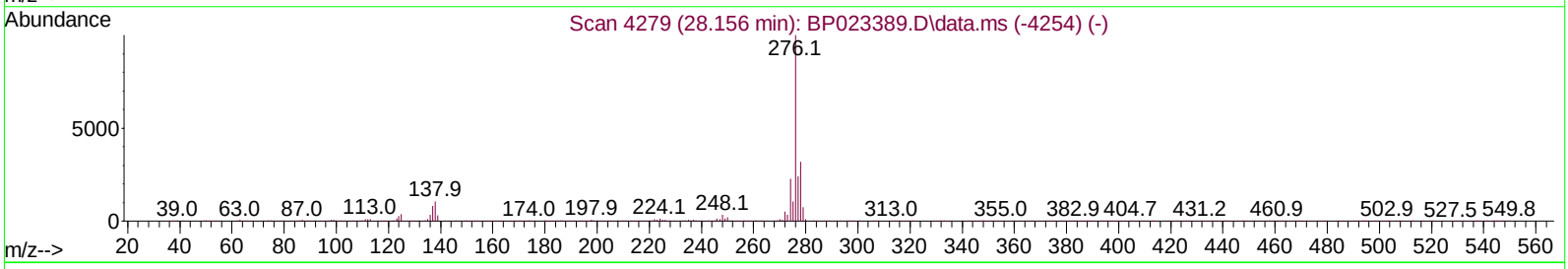
Quantitation Report (Qedit)

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP121224\
Data File : BP023395.D
Acq On : 12 Dec 2024 14:29
Operator : RC/JU
Sample : SSTDCCC020
Misc :
ALS Vial : 2 Sample Multiplier: 1

Quant Time: Dec 13 01:23:07 2024
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP112624.MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Wed Dec 11 00:30:30 2024
Response via : Initial Calibration







TIC: BP023395.D\data.ms

(94) Indeno(1,2,3-cd)pyrene

28.145min (-0.000) 9.69 ng/ul

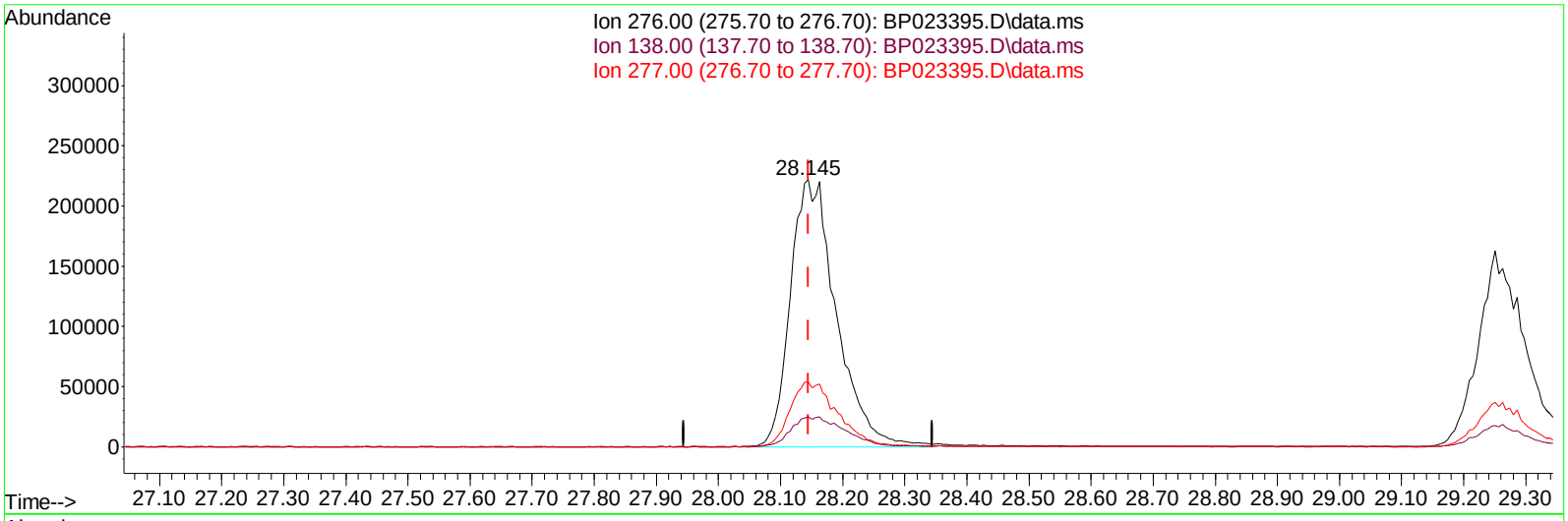
response 553135

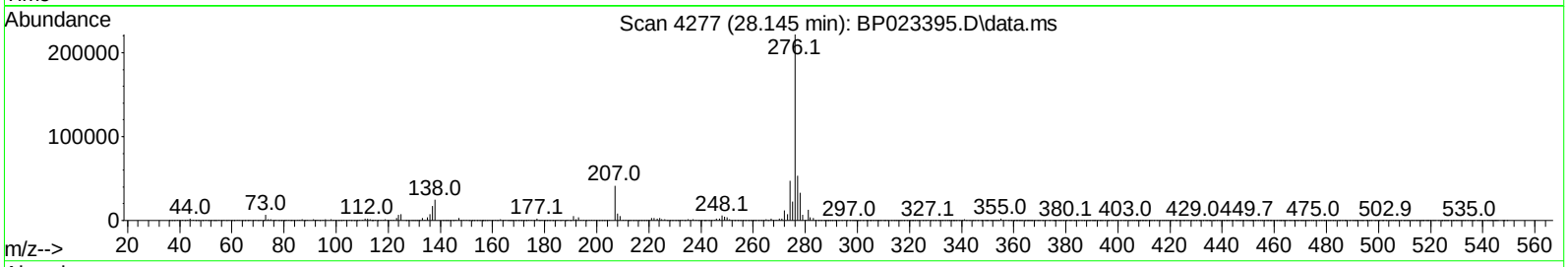
Ion	Exp%	Act%
276.00	100.00	100.00
138.00	9.70	11.26
277.00	24.80	24.22
0.00	0.00	0.00

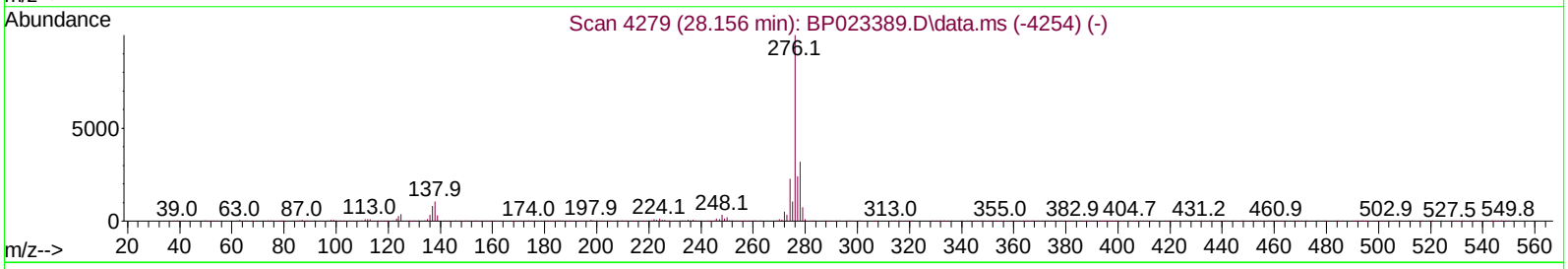
Quantitation Report (Qedit)

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP121224\
Data File : BP023395.D
Acq On : 12 Dec 2024 14:29
Operator : RC/JU
Sample : SSTDCCC020
Misc :
ALS Vial : 2 Sample Multiplier: 1

Quant Time: Dec 13 01:23:07 2024
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP112624.MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Wed Dec 11 00:30:30 2024
Response via : Initial Calibration







TIC: BP023395.D\data.ms

(94) Indeno(1,2,3-cd)pyrene

28.145min (-0.000) 19.91 ng/ul m

response 1137202

Ion	Exp%	Act%
276.00	100.00	100.00
138.00	9.70	11.26
277.00	24.80	24.22
0.00	0.00	0.00

Quantitation Report (QT Reviewed)

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP121224\
Data File : BP023395.D
Acq On : 12 Dec 2024 14:29
Operator : RC/JU
Sample : SSTDCCC020
Misc :
ALS Vial : 2 Sample Multiplier: 1

Quant Time: Dec 13 01:25:54 2024
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP112624.MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Wed Dec 11 00:30:30 2024
Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.540	152	95389	20.000	ng/ul	0.00
20) Naphthalene-d8	10.281	136	370899	20.000	ng/ul	# 0.00
38) Acenaphthene-d10	14.151	164	280378	20.000	ng/ul	0.00
64) Phenanthrene-d10	16.957	188	684545	20.000	ng/ul	0.00
79) Chrysene-d12	21.386	240	711040	20.000	ng/ul	0.00
88) Perylene-d12	24.563	264	780133	20.000	ng/ul	-0.01
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.099	96	19487	7.521	ng/uL	0.00
4) Pyridine-d5	3.511	84	133316	20.010	ng/ul	0.00
7) Phenol-d5	6.746	99	156133	20.861	ng/ul	0.00
9) Bis-(2-Chloroethyl)eth...	6.887	67	104290	22.086	ng/ul	0.00
11) 2-Chlorophenol-d4	7.081	132	115123	20.841	ng/ul	0.00
15) 4-Methylphenol-d8	8.252	113	127630	21.129	ng/ul	0.00
21) Nitrobenzene-d5	8.681	128	56100	20.255	ng/ul	0.00
24) 2-Nitrophenol-d4	9.393	143	66412	20.806	ng/ul	0.00
28) 2,4-Dichlorophenol-d3	9.934	165	138921	20.621	ng/ul	0.00
31) 4-Chloroaniline-d4	10.434	131	160139	21.218	ng/ul	0.00
46) Dimethylphthalate-d6	13.557	166	444737	20.433	ng/ul	0.00
49) Acenaphthylene-d8	13.840	160	477556	20.801	ng/ul	0.00
54) 4-Nitrophenol-d4	14.428	143	45825	17.181	ng/ul	0.02
60) Fluorene-d10	15.163	176	383246	20.018	ng/ul	0.00
65) 4,6-Dinitro-2-methylph...	15.322	200	70983	17.158	ng/ul	0.01
73) Anthracene-d10	17.057	188	651740	20.861	ng/ul	0.00
81) Pyrene-d10	19.439	212	794026	21.374	ng/ul	0.00
92) Benzo(a)pyrene-d12	24.351	264	830856	19.895	ng/ul	0.00
Target Compounds						Qvalue
2) 1,4-Dioxane	3.134	88	21499	7.499	ng/uL#	83
5) Pyridine	3.534	79	132528	19.473	ng/ul	95
6) Benzaldehyde	6.711	77	106349m	24.855	ng/ul	
8) Phenol	6.769	94	162161	20.812	ng/ul	96
10) Bis(2-Chloroethyl)ether	6.975	93	130554	21.226	ng/ul	100
12) 2-Chlorophenol	7.116	128	121195	20.928	ng/ul	97
13) 2-Methylphenol	7.987	108	119421	20.666	ng/ul	95
14) 2,2'-oxybis(1-Chloropr...	8.040	45	168052	22.468	ng/ul	99
16) Acetophenone	8.352	105	215335	21.180	ng/ul	98
17) N-Nitroso-di-n-propyla...	8.328	70	115204	20.796	ng/ul	95
18) 4-Methylphenol	8.316	108	131823	21.135	ng/ul	97
19) Hexachloroethane	8.581	117	58500	20.747	ng/ul	93
22) Nitrobenzene	8.722	77	176623	20.958	ng/ul	96
23) Isophorone	9.240	82	320307	21.458	ng/ul	99
25) 2-Nitrophenol	9.422	139	71266	20.901	ng/ul	96
26) 2,4-Dimethylphenol	9.493	107	154645	20.482	ng/ul	97
27) Bis(2-Chloroethoxy)met...	9.710	93	178256	21.137	ng/ul	100
29) 2,4-Dichlorophenol	9.957	162	138378	20.725	ng/ul	97
30) Naphthalene	10.328	128	396709	20.431	ng/ul	99
32) 4-Chloroaniline	10.457	127	154622	21.128	ng/ul	99
33) Hexachlorobutadiene	10.599	225	118721	20.045	ng/ul	97
34) Caprolactam	11.251	113	41831m	21.472	ng/ul	
35) 4-Chloro-3-methylphenol	11.598	107	152412	21.022	ng/ul	99

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Sample : SSTDCCC020
Misc :
ALS Vial : 2 Sample Multiplier: 1

Quant Time: Dec 13 01:25:54 2024
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP112624.MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Wed Dec 11 00:30:30 2024
Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc Units	Dev(Min)
36) 2-Methylnaphthalene	11.946	142	286553	19.901 ng/ul	98
37) 1-Methylnaphthalene	12.163	142	297276	20.260 ng/ul	95
39) 1,2,4,5-Tetrachloroben...	12.316	216	210306	20.555 ng/ul	99
40) Hexachlorocyclopentadiene	12.287	237	85795	17.452 ng/ul	99
41) 2,4,6-Trichlorophenol	12.581	196	128998	21.305 ng/ul	100
42) 2,4,5-Trichlorophenol	12.669	196	140165	21.666 ng/ul	96
43) 1,1'-Biphenyl	12.969	154	411794	20.729 ng/ul	99
44) 2-Chloronaphthalene	13.016	162	331124	20.606 ng/ul	99
45) 2-Nitroaniline	13.240	65	101747	21.855 ng/ul	97
47) Dimethylphthalate	13.604	163	435009	20.289 ng/ul	98
48) 2,6-Dinitrotoluene	13.745	165	87891	21.394 ng/ul	100
50) Acenaphthylene	13.863	152	494020	21.130 ng/ul	100
51) 3-Nitroaniline	14.098	138	76388	22.185 ng/ul	97
52) Acenaphthene	14.204	153	349506	20.453 ng/ul	99
53) 2,4-Dinitrophenol	14.328	184	37219	14.049 ng/ul	95
55) 4-Nitrophenol	14.440	109	49914	13.891 ng/ul	90
56) Dibenzofuran	14.551	168	522562	20.136 ng/ul	98
57) 2,4-Dinitrotoluene	14.551	165	131334	19.839 ng/ul	86
58) 2,3,4,6-Tetrachlorophenol	14.804	232	133386	20.769 ng/ul#	96
59) Diethylphthalate	14.987	149	438605	20.512 ng/ul	99
61) Fluorene	15.222	166	421752	19.959 ng/ul	100
62) 4-Chlorophenyl-phenyle...	15.210	204	245939	20.066 ng/ul	97
63) 4-Nitroaniline	15.275	138	70664	23.333 ng/ul	93
66) 4,6-Dinitro-2-methylph...	15.334	198	75879	17.289 ng/ul#	90
67) N-Nitrosodiphenylamine	15.434	169	367610	21.029 ng/ul	98
68) 4-Bromophenyl-phenylether	16.116	248	163837	20.274 ng/ul	99
69) Hexachlorobenzene	16.245	284	192372	19.431 ng/ul	98
70) Atrazine	16.416	200	165236	21.723 ng/ul	99
71) Pentachlorophenol	16.622	266	114059	19.738 ng/ul	96
72) Phenanthrene	17.004	178	722947	20.428 ng/ul	100
74) Anthracene	17.086	178	724431	20.472 ng/ul	98
75) 1,2,3,4-Tetrachloroben...	12.934	216	209495	21.231 ng/uL	100
76) Pentachlorobenzene	14.481	250	219023	20.138 ng/uL	98
77) Carbazole	17.386	167	624375	21.657 ng/ul	99
78) Di-n-butylphthalate	17.963	149	750876	21.197 ng/ul	100
80) Fluoranthene	19.098	202	928198	21.805 ng/ul	99
82) Pyrene	19.475	202	995160	22.031 ng/ul	100
83) Butylbenzylphthalate	20.433	149	359372	22.971 ng/ul	99
84) 3,3'-Dichlorobenzidine	21.298	252	332673	20.390 ng/ul#	99
85) Benzo(a)anthracene	21.369	228	998963	20.951 ng/ul	100
86) Bis(2-ethylhexyl)phtha...	21.292	149	510910	22.741 ng/ul#	97
87) Chrysene	21.433	228	924691	20.237 ng/ul	100
89) Di-n-octyl phthalate	22.498	149	850101	22.311 ng/ul	100
90) Benzo(b)fluoranthene	23.568	252	991007	20.219 ng/ul	99
91) Benzo(k)fluoranthene	23.633	252	978871	20.072 ng/ul	99
93) Benzo(a)pyrene	24.415	252	890016	20.027 ng/ul	100
94) Indeno(1,2,3-cd)pyrene	28.145	276	1137202m	19.912 ng/ul	
95) Dibenzo(a,h)anthracene	28.198	278	889348	19.459 ng/ul	100
96) Benzo(g,h,i)perylene	29.250	276	854038	19.531 ng/ul	98

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

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Operator : RC/JU
Sample : SSTDCCC020
Misc :
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