Quantitation Report (Qedit)

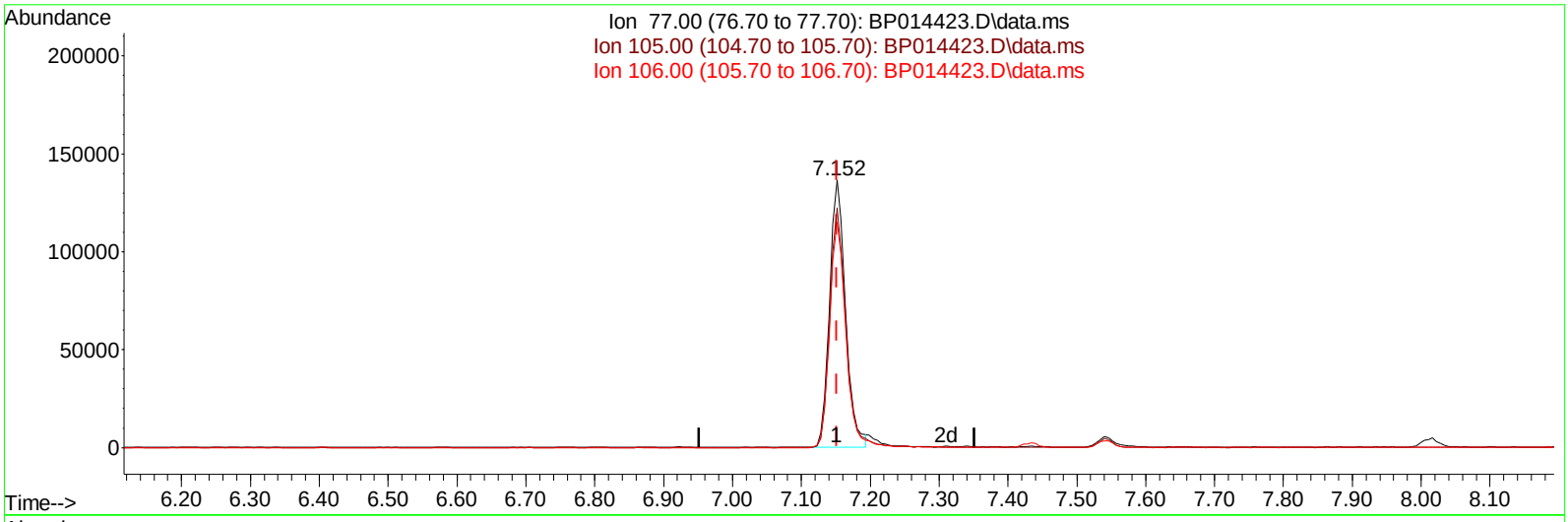
Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP033023\
Data File : BP014423.D
Acq On : 31 Mar 2023 03:38
Operator : CG/JU
Sample : SSTDCCC020
Misc :
ALS Vial : 32 Sample Multiplier: 1

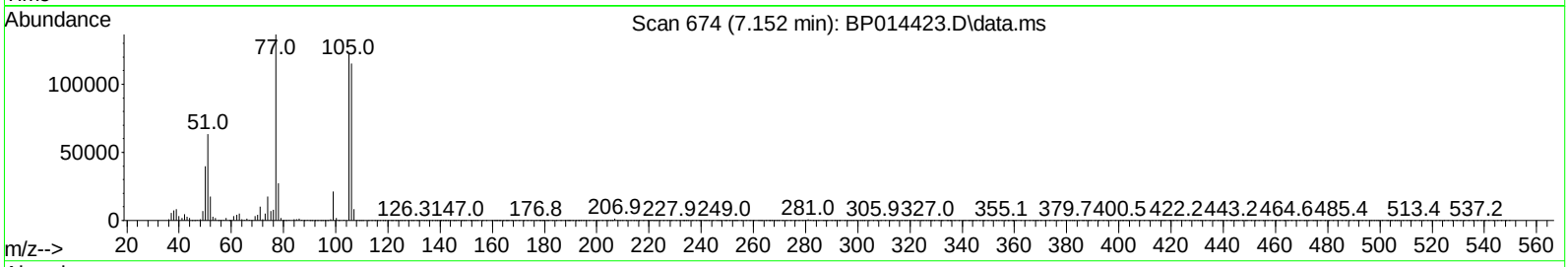
Quant Time: Mar 31 04:43:23 2023
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP032823.M
Quant Title : SVOA CALIBRATION
QLast Update : Fri Mar 31 04:41:29 2023
Response via : Initial Calibration

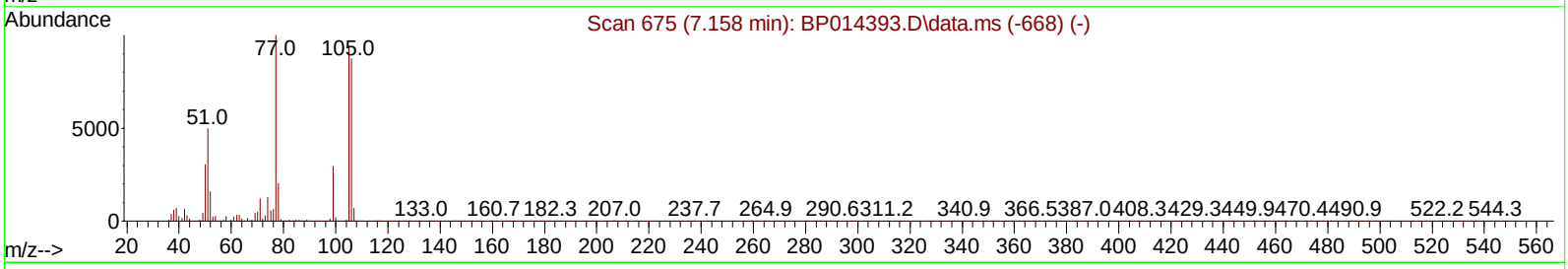
Instrument :
BNA_P
LabSampleId :
SSTDCCC020

Manual IntegrationsAPPROVED

Reviewed By :Christian Giraldo 03/31/2023
Supervised By :Jagrut Upadhyay 03/31/2023







TIC: BP014423.D\data.ms

(6) Benzaldehyde

7.152min (0.000) 25.81 ng/ul

response 217288

Ion	Exp%	Act%
77.00	100.00	100.00
105.00	88.20	89.61
106.00	83.10	84.38
0.00	0.00	0.00

Quantitation Report (Qedit)

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP033023\
Data File : BP014423.D
Acq On : 31 Mar 2023 03:38
Operator : CG/JU
Sample : SSTDCCC020
Misc :
ALS Vial : 32 Sample Multiplier: 1

Quant Time: Mar 31 04:43:23 2023
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP032823.M
Quant Title : SVOA CALIBRATION
QLast Update : Fri Mar 31 04:41:29 2023
Response via : Initial Calibration

Instrument :
BNA_P
LabSampleId :
SSTDCCC020

Manual IntegrationsAPPROVED

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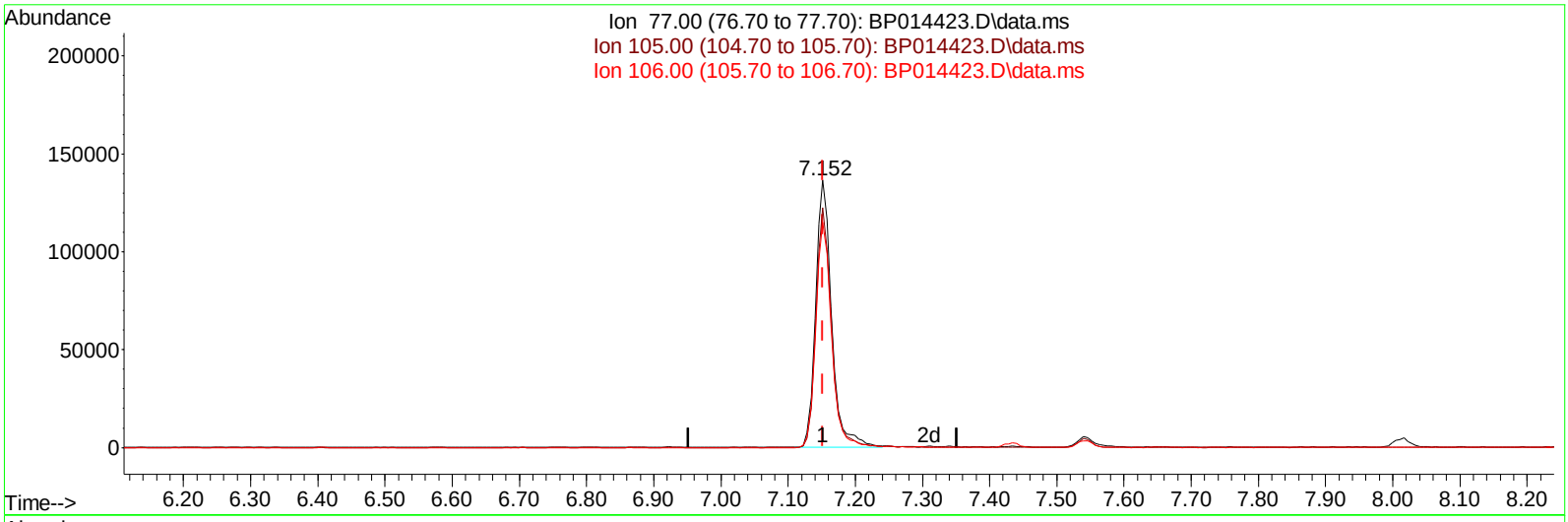

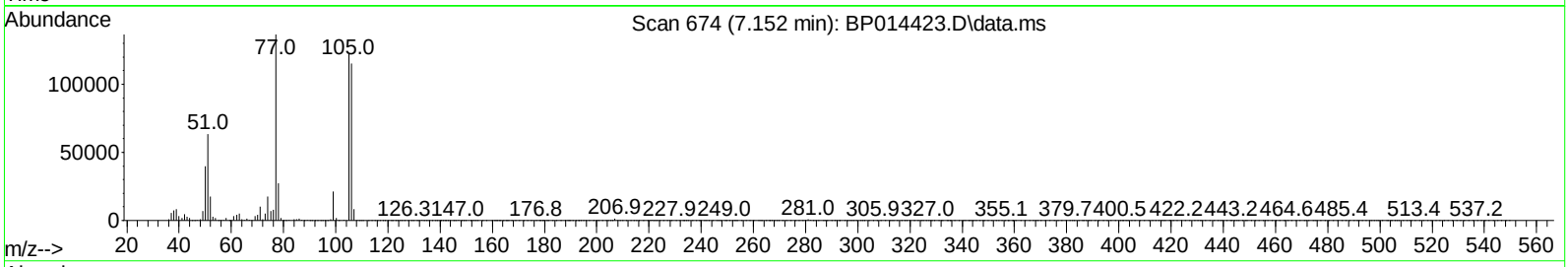

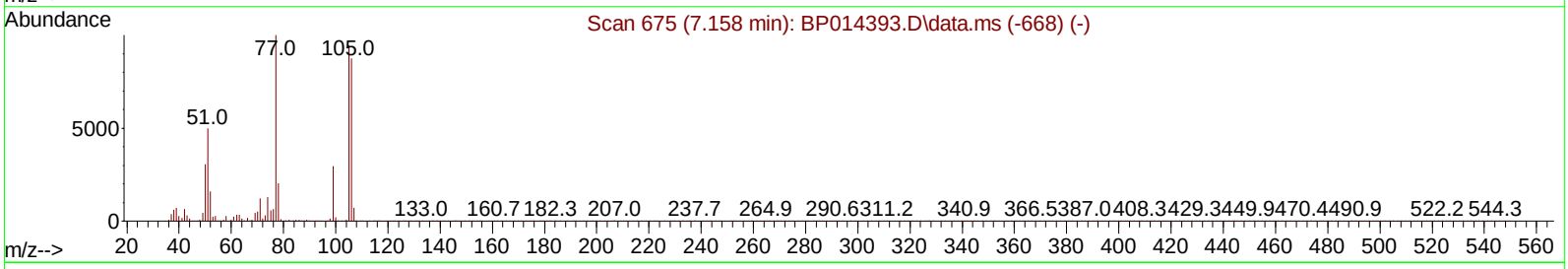

TIC: BP014423.D\data.ms

(6) Benzaldehyde

7.152min (0.000) 26.76 ng/ul m

response 225289

Ion	Exp%	Act%
77.00	100.00	100.00
105.00	88.20	89.61
106.00	83.10	84.38
0.00	0.00	0.00

Quantitation Report (Qedit)

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP033023\
Data File : BP014423.D
Acq On : 31 Mar 2023 03:38
Operator : CG/JU
Sample : SSTDCCC020
Misc :
ALS Vial : 32 Sample Multiplier: 1

Quant Time: Mar 31 04:43:23 2023
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP032823.M
Quant Title : SVOA CALIBRATION
QLast Update : Fri Mar 31 04:41:29 2023
Response via : Initial Calibration

Instrument :
BNA_P
LabSampleId :
SSTDCCC020

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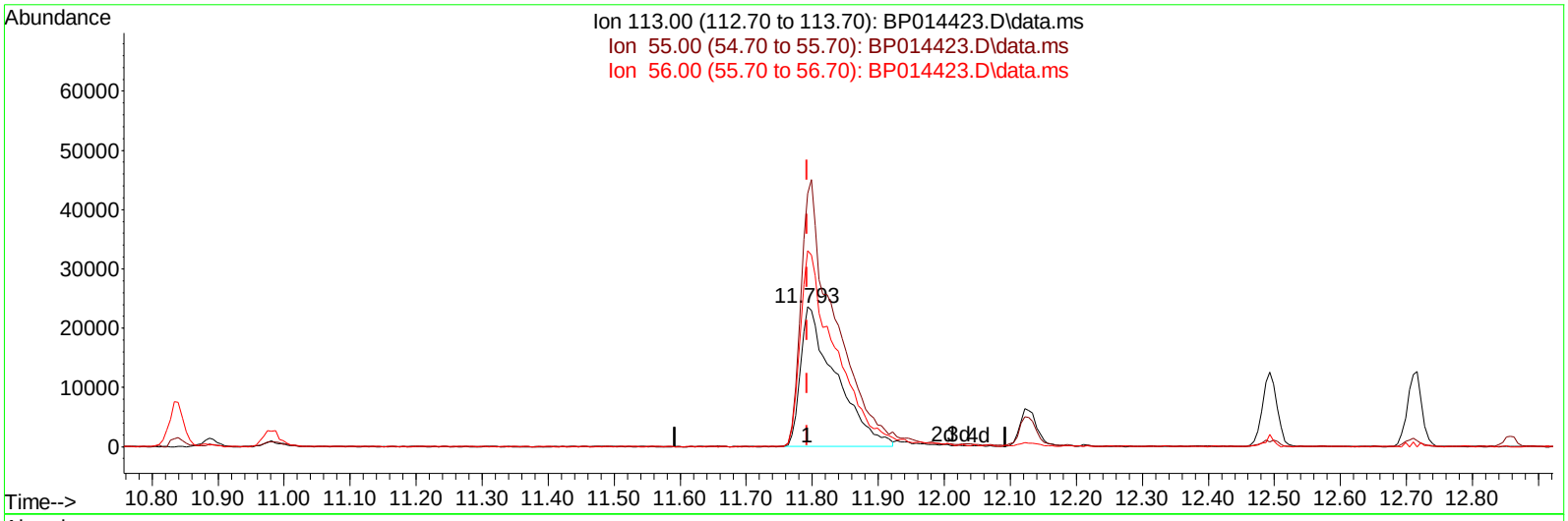

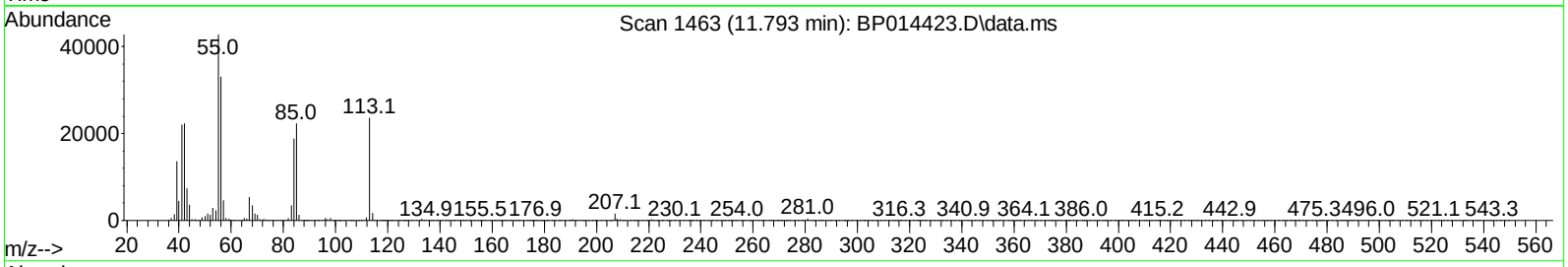

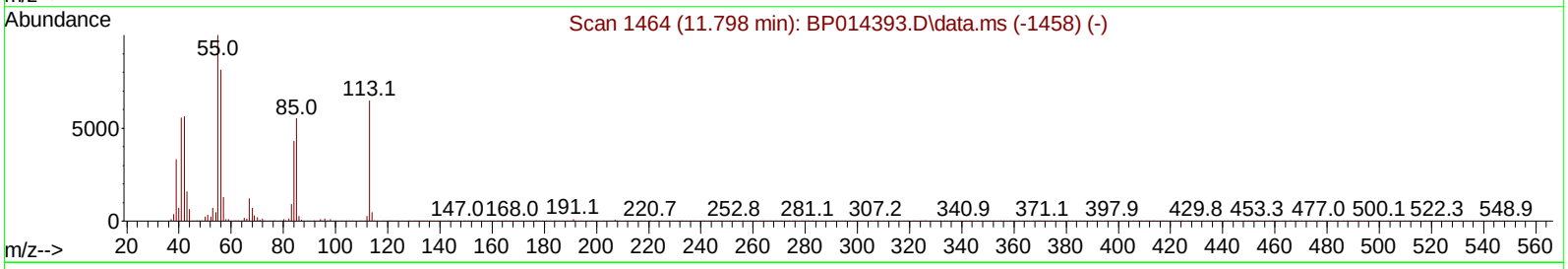

TIC: BP014423.D\data.ms

(34) Caprolactam

11.793min (0.000) 21.77 ng/ul

response 87163

Ion	Exp%	Act%
113.00	100.00	100.00
55.00	164.00	181.17
56.00	126.40	139.97
0.00	0.00	0.00

Quantitation Report (Qedit)

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP033023\
Data File : BP014423.D
Acq On : 31 Mar 2023 03:38
Operator : CG/JU
Sample : SSTDCCC020
Misc :
ALS Vial : 32 Sample Multiplier: 1

Quant Time: Mar 31 04:43:23 2023
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP032823.M
Quant Title : SVOA CALIBRATION
QLast Update : Fri Mar 31 04:41:29 2023
Response via : Initial Calibration

Instrument :
BNA_P
LabSampleId :
SSTDCCC020

Manual IntegrationsAPPROVED

Reviewed By :Christian Giraldo 03/31/2023
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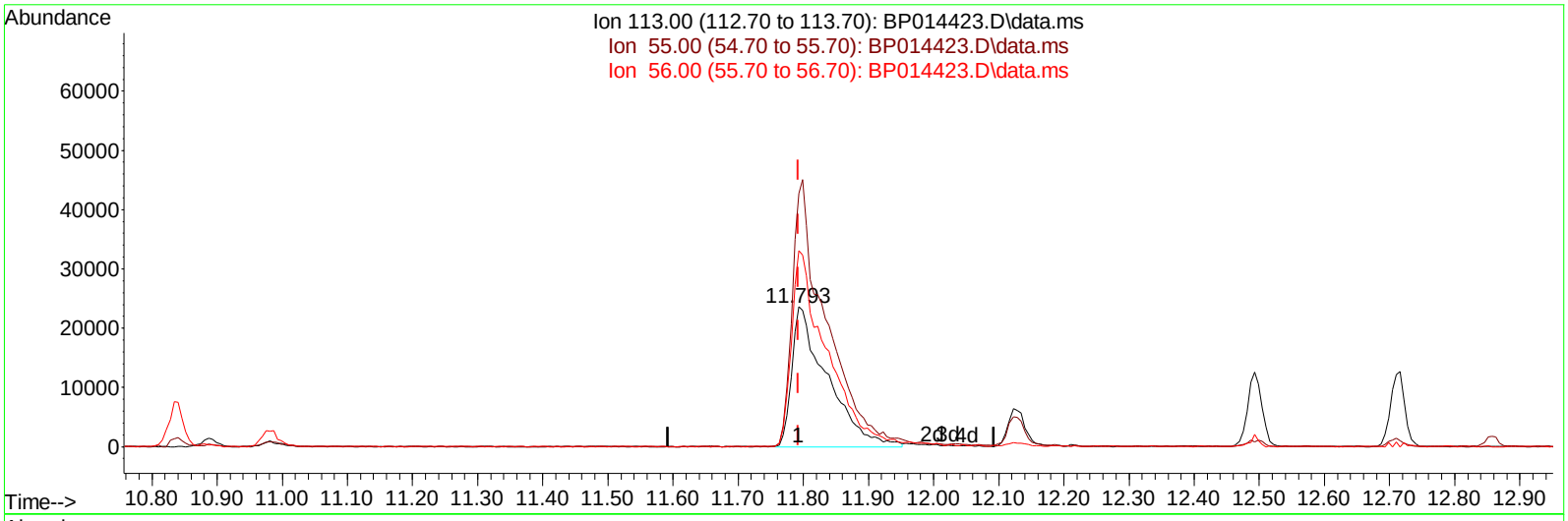

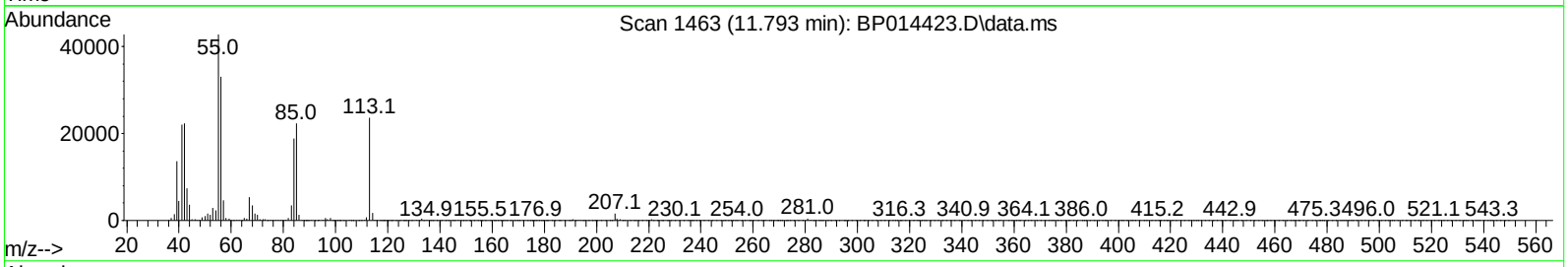

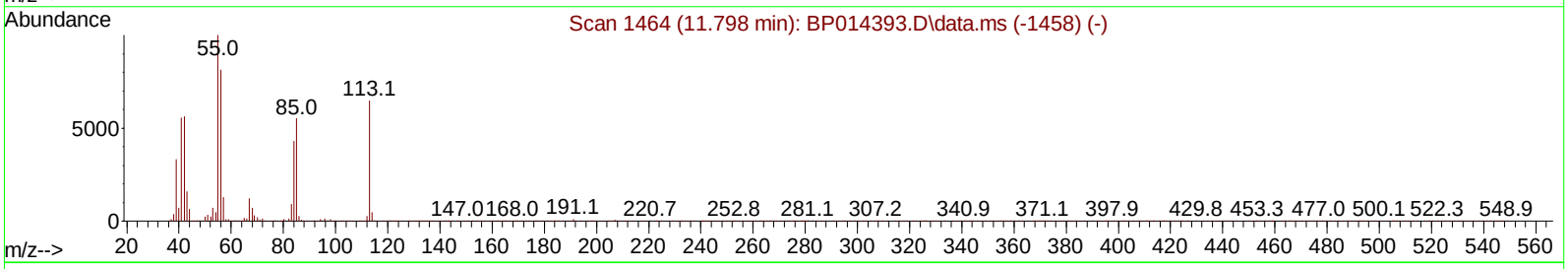

TIC: BP014423.D\data.ms

(34) Caprolactam

11.793min (0.000) 22.25 ng/ul m

response 89081

Ion	Exp%	Act%
113.00	100.00	100.00
55.00	164.00	181.17
56.00	126.40	139.97
0.00	0.00	0.00

Quantitation Report (Qedit)

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP033023\
Data File : BP014423.D
Acq On : 31 Mar 2023 03:38
Operator : CG/JU
Sample : SSTDCCC020
Misc :
ALS Vial : 32 Sample Multiplier: 1

Quant Time: Mar 31 04:43:23 2023
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP032823.M
Quant Title : SVOA CALIBRATION
QLast Update : Fri Mar 31 04:41:29 2023
Response via : Initial Calibration

Instrument :
BNA_P
LabSampleId :
SSTDCCC020

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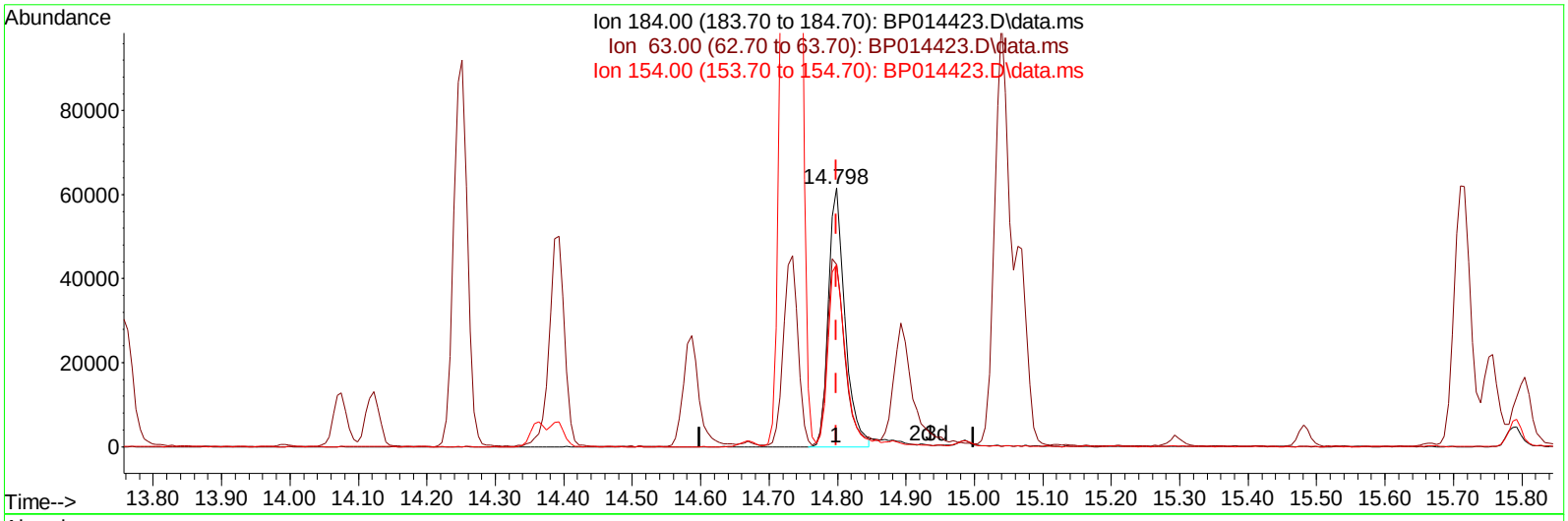

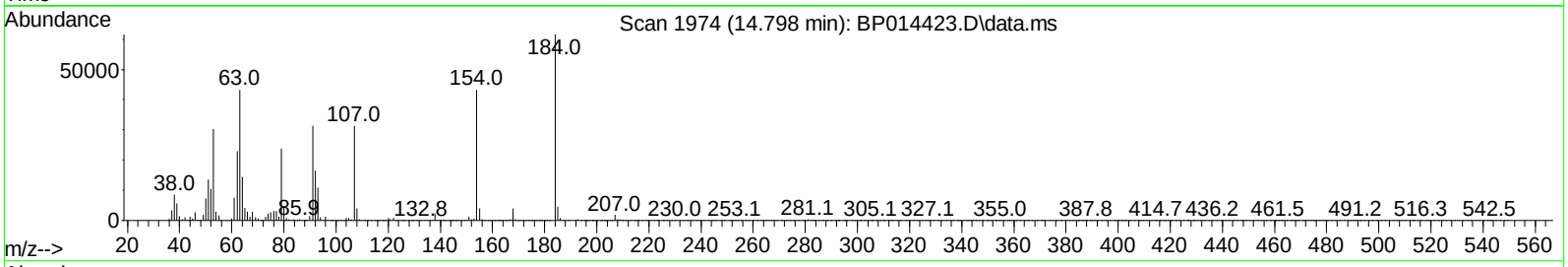

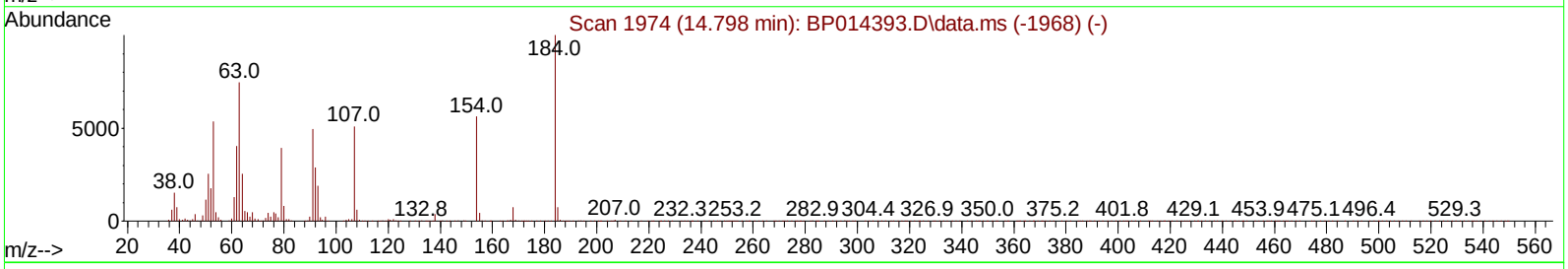

TIC: BP014423.D\data.ms

(53) 2,4-Dinitrophenol

14.798min (0.000) 18.88 ng/ul

response 103163

Ion	Exp%	Act%
184.00	100.00	100.00
63.00	71.40	70.29
154.00	69.10	70.34
0.00	0.00	0.00

Quantitation Report (Qedit)

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP033023\
Data File : BP014423.D
Acq On : 31 Mar 2023 03:38
Operator : CG/JU
Sample : SSTDCCC020
Misc :
ALS Vial : 32 Sample Multiplier: 1

Quant Time: Mar 31 04:43:23 2023
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP032823.M
Quant Title : SVOA CALIBRATION
QLast Update : Fri Mar 31 04:41:29 2023
Response via : Initial Calibration

Instrument :
BNA_P
LabSampleId :
SSTDCCC020

Manual IntegrationsAPPROVED

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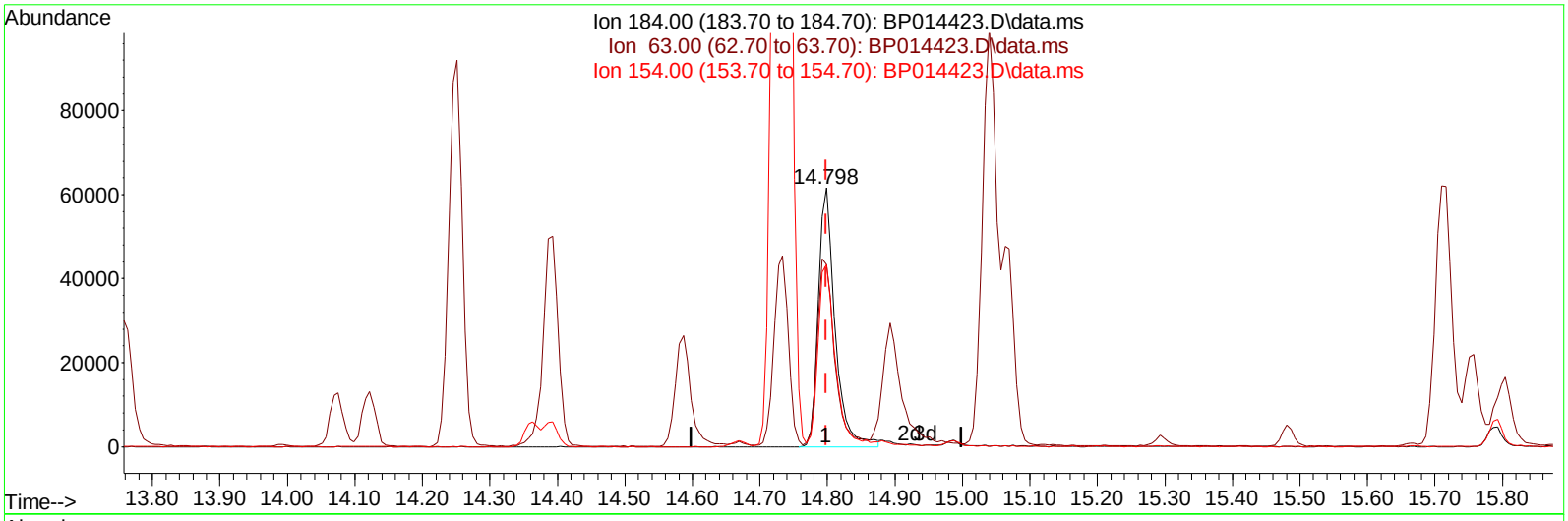

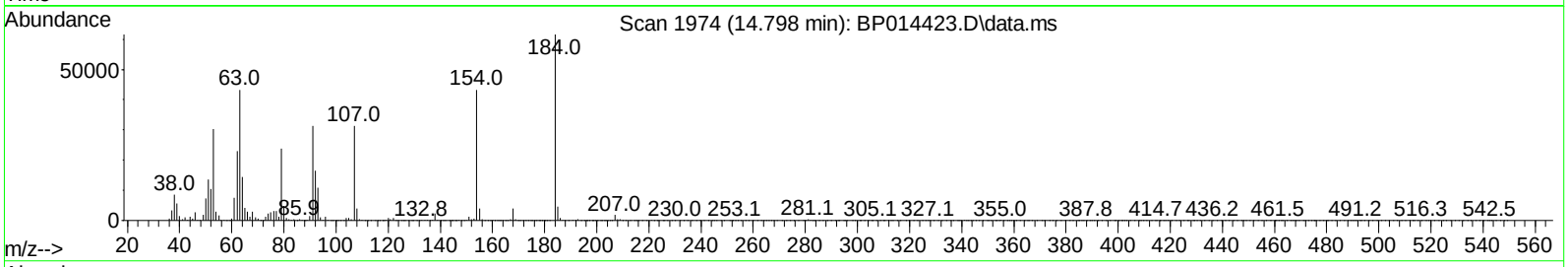

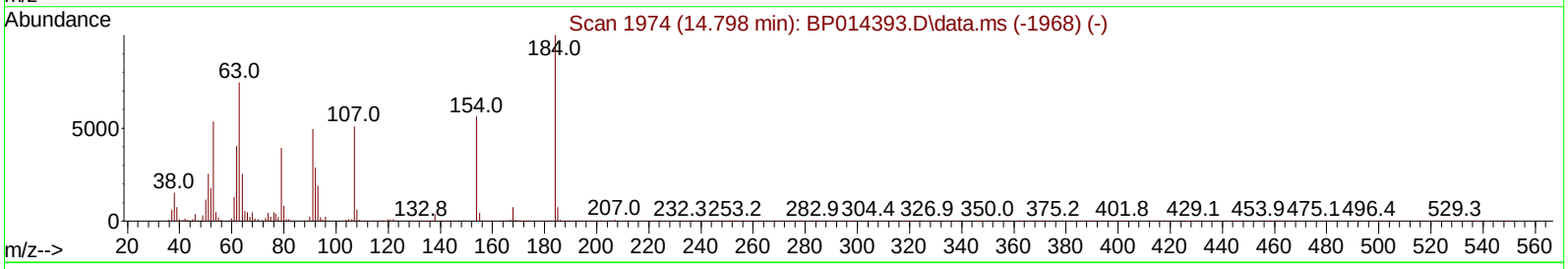

TIC: BP014423.D\data.ms

(53) 2,4-Dinitrophenol

14.798min (0.000) 19.42 ng/ul m

response 106116

Ion	Exp%	Act%
184.00	100.00	100.00
63.00	71.40	70.29
154.00	69.10	70.34
0.00	0.00	0.00

Quantitation Report (QT Reviewed)

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP033023\
Data File : BP014423.D
Acq On : 31 Mar 2023 03:38
Operator : CG/JU
Sample : SSTDCCC020
Misc :
ALS Vial : 32 Sample Multiplier: 1

Quant Time: Mar 31 04:43:23 2023
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP032823.M
Quant Title : SVOA CALIBRATION
QLast Update : Fri Mar 31 04:41:29 2023
Response via : Initial Calibration

Instrument :
BNA_P
LabSampleId :
SSTDCCC020

Manual IntegrationsAPPROVED

Reviewed By :Christian Giraldo 03/31/2023
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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) 1,4-Dichlorobenzene-d4	8.011	152	183676	20.000	ng/ul	0.00
20) Naphthalene-d8	10.840	136	817915	20.000	ng/ul	0.00
38) Acenaphthene-d10	14.669	164	532793	20.000	ng/ul	0.00
64) Phenanthrene-d10	17.428	188	1097552	20.000	ng/ul	0.00
79) Chrysene-d12	21.516	240	831773	20.000	ng/ul	0.00
88) Perylene-d12	24.033	264	794833	20.000	ng/ul	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.387	96	40142	8.475	ng/uL	0.00
4) Pyridine-d5	3.817	84	271285	22.350	ng/ul	0.00
7) Phenol-d5	7.175	99	357225	21.088	ng/ul	0.00
9) Bis-(2-Chloroethyl)eth...	7.340	67	238866	21.978	ng/ul	0.00
11) 2-Chlorophenol-d4	7.540	132	268405	21.923	ng/ul	0.00
15) 4-Methylphenol-d8	8.728	113	300968	22.026	ng/ul	0.00
21) Nitrobenzene-d5	9.193	128	138482	20.973	ng/ul	0.00
24) 2-Nitrophenol-d4	9.916	143	165184	21.847	ng/ul	0.00
28) 2,4-Dichlorophenol-d3	10.457	165	299378	21.742	ng/ul	0.00
31) 4-Chloroaniline-d4	10.981	131	394067	21.727	ng/ul	0.00
46) Dimethylphthalate-d6	14.075	166	946893	21.919	ng/ul	0.00
49) Acenaphthylene-d8	14.363	160	1026482	21.414	ng/ul	0.00
54) 4-Nitrophenol-d4	14.881	143	134613	20.626	ng/ul	0.00
60) Fluorene-d10	15.663	176	756256	20.992	ng/ul	0.00
65) 4,6-Dinitro-2-methylph...	15.792	200	167009	20.680	ng/ul	0.00
73) Anthracene-d10	17.528	188	1126528	21.209	ng/ul	0.00
81) Pyrene-d10	19.757	212	1195876	21.405	ng/ul	0.00
92) Benzo(a)pyrene-d12	23.869	264	896385	21.227	ng/ul	0.00
Target Compounds						Qvalue
2) 1,4-Dioxane	3.423	88	41941	8.058	ng/uL	95
5) Pyridine	3.840	79	278734	21.944	ng/ul	97
6) Benzaldehyde	7.152	77	225289m	26.757	ng/ul	
8) Phenol	7.199	94	374779	21.328	ng/ul	99
10) Bis(2-Chloroethyl)ether	7.434	93	308195	21.825	ng/ul	97
12) 2-Chlorophenol	7.575	128	274411	21.534	ng/ul	92
13) 2-Methylphenol	8.463	108	282200	21.534	ng/ul	97
14) 2,2'-oxybis(1-Chloropr...	8.540	45	425254	22.936	ng/ul	99
16) Acetophenone	8.852	105	502454	22.269	ng/ul	100
17) N-Nitroso-di-n-propyla...	8.828	70	280847	23.040	ng/ul	96
18) 4-Methylphenol	8.793	108	313486	21.782	ng/ul	97
19) Hexachloroethane	9.099	117	123957	22.263	ng/ul	95
22) Nitrobenzene	9.234	77	402235	21.205	ng/ul	99
23) Isophorone	9.763	82	769514	22.008	ng/ul	100
25) 2-Nitrophenol	9.952	139	171948	21.546	ng/ul	99
26) 2,4-Dimethylphenol	10.005	107	378108	21.168	ng/ul	98
27) Bis(2-Chloroethoxy)met...	10.240	93	456312	21.767	ng/ul	99
29) 2,4-Dichlorophenol	10.487	162	289977	21.399	ng/ul	95
30) Naphthalene	10.887	128	959518	21.061	ng/ul	99
32) 4-Chloroaniline	11.004	127	398660	21.701	ng/ul	99
33) Hexachlorobutadiene	11.163	225	222169	20.694	ng/ul	97
34) Caprolactam	11.793	113	89081m	22.252	ng/ul	
35) 4-Chloro-3-methylphenol	12.128	107	357397	21.443	ng/ul	95

Quantitation Report (QT Reviewed)

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP033023\
Data File : BP014423.D
Acq On : 31 Mar 2023 03:38
Operator : CG/JU
Sample : SSTDCCC020
Misc :
ALS Vial : 32 Sample Multiplier: 1

Quant Time: Mar 31 04:43:23 2023
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP032823.M
Quant Title : SVOA CALIBRATION
QLast Update : Fri Mar 31 04:41:29 2023
Response via : Initial Calibration

Instrument :
BNA_P
LabSampleId :
SSTDCCC020

Manual IntegrationsAPPROVED

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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
36) 2-Methylnaphthalene	12.493	142	665710	21.561	ng/ul	100
37) 1-Methylnaphthalene	12.710	142	655744	21.415	ng/ul	97
39) 1,2,4,5-Tetrachloroben...	12.857	216	405083	21.325	ng/ul	97
40) Hexachlorocyclopentadiene	12.834	237	249483	20.280	ng/ul	99
41) 2,4,6-Trichlorophenol	13.104	196	256066	21.784	ng/ul	100
42) 2,4,5-Trichlorophenol	13.181	196	274501	21.935	ng/ul	96
43) 1,1'-Biphenyl	13.498	154	884956	20.559	ng/ul	99
44) 2-Chloronaphthalene	13.546	162	693195	20.367	ng/ul	99
45) 2-Nitroaniline	13.757	65	231307	21.945	ng/ul	98
47) Dimethylphthalate	14.122	163	923916	21.390	ng/ul	99
48) 2,6-Dinitrotoluene	14.251	165	190286	22.549	ng/ul	99
50) Acenaphthylene	14.393	152	1093433	21.419	ng/ul	99
51) 3-Nitroaniline	14.587	138	164488	21.757	ng/ul	98
52) Acenaphthene	14.734	153	751971	20.845	ng/ul	99
53) 2,4-Dinitrophenol	14.798	184	106116m	19.418	ng/ul	
55) 4-Nitrophenol	14.893	109	132050	20.502	ng/ul	96
56) Dibenzofuran	15.069	168	1059021	20.883	ng/ul	100
57) 2,4-Dinitrotoluene	15.040	165	272306	22.748	ng/ul	99
58) 2,3,4,6-Tetrachlorophenol	15.298	232	239912	21.330	ng/ul	99
59) Diethylphthalate	15.481	149	919680	21.426	ng/ul	97
61) Fluorene	15.722	166	864923	21.042	ng/ul	100
62) 4-Chlorophenyl-phenyle...	15.710	204	464959	21.054	ng/ul	98
63) 4-Nitroaniline	15.757	138	139038	22.635	ng/ul	98
66) 4,6-Dinitro-2-methylph...	15.804	198	163658	20.911	ng/ul	99
67) N-Nitrosodiphenylamine	15.928	169	731029	21.407	ng/ul	100
68) 4-Bromophenyl-phenylether	16.610	248	281670	20.624	ng/ul	97
69) Hexachlorobenzene	16.728	284	323724	20.636	ng/ul	99
70) Atrazine	16.881	200	272083	21.887	ng/ul	99
71) Pentachlorophenol	17.081	266	182183	20.046	ng/ul	97
72) Phenanthrene	17.475	178	1294223	21.195	ng/ul	100
74) Anthracene	17.563	178	1313559	21.344	ng/ul	99
75) 1,2,3,4-Tetrachloroben...	13.469	216	393393	20.362	ng/uL	99
76) Pentachlorobenzene	14.987	250	391771	20.323	ng/uL	98
77) Carbazole	17.839	167	1095814	21.277	ng/ul	99
78) Di-n-butylphthalate	18.369	149	1455156	22.471	ng/ul	99
80) Fluoranthene	19.433	202	1417302	21.455	ng/ul	100
82) Pyrene	19.786	202	1448239	20.999	ng/ul	99
83) Butylbenzylphthalate	20.645	149	544533	22.922	ng/ul	99
84) 3,3'-Dichlorobenzidine	21.427	252	394551	21.448	ng/ul	100
85) Benzo(a)anthracene	21.498	228	1245712	21.135	ng/ul	99
86) Bis(2-ethylhexyl)phtha...	21.398	149	755407	23.254	ng/ul	100
87) Chrysene	21.557	228	1187657	21.340	ng/ul	99
89) Di-n-octyl phthalate	22.357	149	1172844	22.738	ng/ul	100
90) Benzo(b)fluoranthene	23.257	252	1155980	21.534	ng/ul	99
91) Benzo(k)fluoranthene	23.310	252	1104021	21.175	ng/ul	99
93) Benzo(a)pyrene	23.921	252	989834	21.422	ng/ul	98
94) Indeno(1,2,3-cd)pyrene	26.680	276	1334942	21.000	ng/ul	98
95) Dibenzo(a,h)anthracene	26.692	278	1118665	21.018	ng/ul	99
96) Benzo(g,h,i)perylene	27.492	276	1075026	20.746	ng/ul	98

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

Instrument :
BNA_P
LabSampleId :
SSTDCCC020

Manual IntegrationsAPPROVED

Reviewed By :Christian Giraldo 03/31/2023
Supervised By :Jagrut Upadhyay 03/31/2023

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP033023\
Data File : BP014423.D
Acq On : 31 Mar 2023 03:38
Operator : CG/JU
Sample : SSTDCCC020
Misc :
ALS Vial : 32 Sample Multiplier: 1

Quant Time: Mar 31 04:43:23 2023
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP032823.M
Quant Title : SVOA CALIBRATION
QLast Update : Fri Mar 31 04:41:29 2023
Response via : Initial Calibration

Instrument :
BNA_P
LabSampleId :
SSTDCCC020

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