LSC Area Percent Report

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP100423\
Data File : BP017567.D
Acq On : 05 Oct 2023 15:57
Operator : MA/JU
Sample : 04679-18
Misc :
ALS Vial : 41 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
PMW-5(20230928)

Integration Parameters: LSCINT.P
Integrator: RTE
Smoothing : OFF Filtering: 5
Sampling : 1 Min Area: 0.1 % of largest Peak
Start Thrs: 0.2 Max Peaks: 100
Stop Thrs : 0 Peak Location: TOP

If leading or trailing edge < 100 prefer < Baseline drop else tangent >
Peak separation: 5

Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP100423.MA.M
Title : SVOA CALIBRATION

Signal : TIC: BP017567.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	3.240	21	26	48	rVB	3589825	4958431	4.22%	0.995%
2	3.734	106	110	118	rBV	144780	248428	0.21%	0.050%
3	4.034	154	161	163	rBV	24281080	37329694	31.76%	7.489%
4	4.564	243	251	274	rBV	21888201	37151028	31.61%	7.454%
5	5.199	350	359	368	rBV	5209544	7631494	6.49%	1.531%
6	5.381	382	390	402	rBV	4354247	6206270	5.28%	1.245%
7	5.516	406	413	432	rVB	11684311	24705488	21.02%	4.957%
8	5.893	470	477	486	rVB	6434576	9301664	7.91%	1.866%
9	6.369	550	558	567	rVB	689331	980041	0.83%	0.197%
10	6.869	636	643	650	rBV	1035422	1551070	1.32%	0.311%
11	6.981	655	662	667	rVV	2949783	4247742	3.61%	0.852%
12	7.040	667	672	678	rVV	1426398	2102002	1.79%	0.422%
13	7.116	678	685	693	rVB	1704437	2735631	2.33%	0.549%
14	7.287	706	714	720	rBV	2048424	3111394	2.65%	0.624%
15	7.463	737	744	752	rBV	507630	860995	0.73%	0.173%
16	7.552	752	759	770	rVB	4726954	7170611	6.10%	1.439%
17	7.822	798	805	815	rVV	7892666	12550857	10.68%	2.518%
18	7.999	815	835	839	rVV	23493224	53580581	45.59%	10.750%
19	8.034	839	841	861	rVB	2021403	2355171	2.00%	0.473%
20	8.299	877	886	894	rBV	12407601	21523664	18.31%	4.318%
21	8.393	894	902	907	rVV3	407263	798342	0.68%	0.160%
22	8.452	907	912	921	rVB2	337801	575972	0.49%	0.116%
23	8.546	921	928	934	rBV2	777969	1265630	1.08%	0.254%
24	8.663	941	948	952	rBV	436523	707532	0.60%	0.142%
25	8.716	952	957	966	rVB3	351186	682339	0.58%	0.137%
26	8.863	976	982	987	rBV	599547	914037	0.78%	0.183%
27	8.922	987	992	999	rVB	563852	864122	0.74%	0.173%
28	9.022	1000	1009	1018	rVB	1233567	1913684	1.63%	0.384%
29	9.110	1018	1024	1027	rBV	393897	629560	0.54%	0.126%
30	9.152	1027	1031	1036	rVV	606065	1005737	0.86%	0.202%
31	9.234	1039	1045	1058	rVV2	326225	895099	0.76%	0.180%
32	9.357	1059	1066	1072	rVV	453305	736202	0.63%	0.148%
33	9.552	1093	1099	1104	rBV	790411	1255208	1.07%	0.252%
34	9.616	1104	1110	1123	rVB	1284950	2076696	1.77%	0.417%
35	9.881	1146	1155	1168	rBV2	732325	1886309	1.61%	0.378%
36	9.993	1168	1174	1180	rVB	550323	879298	0.75%	0.176%

LSC Area Percent Report

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Operator : MA/JU
Sample : 04679-18
Misc :
ALS Vial : 41 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
PMW-5(20230928)

Integration Parameters: LSCINT.P
Integrator: RTE
Smoothing : OFF Filtering: 5
Sampling : 1 Min Area: 0.1 % of largest Peak
Start Thrs: 0.2 Max Peaks: 100
Stop Thrs : 0 Peak Location: TOP

If leading or trailing edge < 100 prefer < Baseline drop else tangent >
Peak separation: 5

Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP100423.MA.M
Title : SVOA CALIBRATION

37	10.140	1193	1199	1206	rBV2	1171392	2249957	1.91%	0.451%
38	10.193	1206	1208	1216	rVB4	111316	170766	0.15%	0.034%
39	10.416	1236	1246	1255	rBV2	607562	1632446	1.39%	0.328%
40	10.487	1255	1258	1266	rVB3	107745	219755	0.19%	0.044%
41	10.652	1274	1286	1297	rBV2	25681338	117521825	100.00%	23.578%
42	10.816	1310	1314	1317	rVV	604044	859718	0.73%	0.172%
43	10.863	1317	1322	1329	rVB	4197337	6184768	5.26%	1.241%
44	10.969	1332	1340	1354	rVB	453224	860917	0.73%	0.173%
45	11.193	1363	1378	1384	rBV2	25954537	74330786	63.25%	14.913%
46	11.816	1474	1484	1490	rBV3	105023	272302	0.23%	0.055%
47	12.446	1584	1591	1596	rBV	116071	187001	0.16%	0.038%
48	12.622	1613	1621	1624	rVV3	67917	139885	0.12%	0.028%
49	12.663	1624	1628	1633	rVV	77979	150815	0.13%	0.030%
50	12.798	1641	1651	1656	rVV2	264233	705215	0.60%	0.141%
51	12.851	1656	1660	1673	rVB	946479	1369156	1.17%	0.275%
52	13.128	1694	1707	1718	rVB	494484	839349	0.71%	0.168%
53	13.269	1725	1731	1738	rBV	316322	471147	0.40%	0.095%
54	13.410	1750	1755	1759	rVV	204596	313901	0.27%	0.063%
55	13.463	1759	1764	1770	rVB	392918	587118	0.50%	0.118%
56	14.051	1858	1864	1869	rVV	1447863	1961669	1.67%	0.394%
57	14.334	1905	1912	1918	rVV	1601427	2310620	1.97%	0.464%
58	14.634	1957	1963	1970	rVB	858645	1220663	1.04%	0.245%
59	14.887	2001	2006	2016	rBV2	113254	220971	0.19%	0.044%
60	15.028	2026	2030	2044	rVB2	186399	296177	0.25%	0.059%
61	15.140	2044	2049	2060	rVB	266034	398065	0.34%	0.080%
62	15.634	2123	2133	2140	rVB	2104873	3201800	2.72%	0.642%
63	15.775	2152	2157	2165	rBV	621920	896522	0.76%	0.180%
64	16.145	2217	2220	2225	rVB	111200	132018	0.11%	0.026%
65	17.422	2431	2437	2443	rVB	1106163	1503462	1.28%	0.302%
66	17.522	2448	2454	2465	rBV	2357930	3234143	2.75%	0.649%
67	17.875	2506	2514	2520	rBV2	107026	211075	0.18%	0.042%
68	18.269	2577	2581	2591	rBV	376700	543676	0.46%	0.109%
69	18.839	2675	2678	2684	rVB2	97521	135882	0.12%	0.027%
70	18.980	2697	2702	2711	rBV	426835	578762	0.49%	0.116%
71	19.416	2770	2776	2780	rVB3	110004	197640	0.17%	0.040%
72	19.516	2789	2793	2801	rBV	164418	255103	0.22%	0.051%
73	19.651	2812	2816	2820	rVB	224822	247767	0.21%	0.050%
74	19.775	2832	2837	2843	rBV	3182565	4139474	3.52%	0.830%
75	20.680	2988	2991	2997	rVB	177054	188581	0.16%	0.038%
76	20.939	3031	3035	3041	rBV	592245	712036	0.61%	0.143%

LSC Area Percent Report

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Data File : BP017567.D
Acq On : 05 Oct 2023 15:57
Operator : MA/JU
Sample : 04679-18
Misc :
ALS Vial : 41 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
PMW-5(20230928)

Integration Parameters: LSCINT.P
Integrator: RTE
Smoothing : OFF Filtering: 5
Sampling : 1 Min Area: 0.1 % of largest Peak
Start Thrs: 0.2 Max Peaks: 100
Stop Thrs : 0 Peak Location: TOP

If leading or trailing edge < 100 prefer < Baseline drop else tangent >
Peak separation: 5

Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP100423.MA.M
Title : SVOA CALIBRATION

77	21.210	3077	3081	3092	rBV	413343	593702	0.51%	0.119%
78	21.557	3135	3140	3146	rBV	1391990	1748417	1.49%	0.351%
79	22.686	3328	3332	3341	rVB	466400	747084	0.64%	0.150%
80	23.968	3542	3550	3565	rVB2	2065379	4426232	3.77%	0.888%
81	24.133	3572	3578	3592	rVB	879387	1876098	1.60%	0.376%

Sum of corrected areas: 498432489

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP100423\
Data File : BP017567.D
Acq On : 05 Oct 2023 15:57
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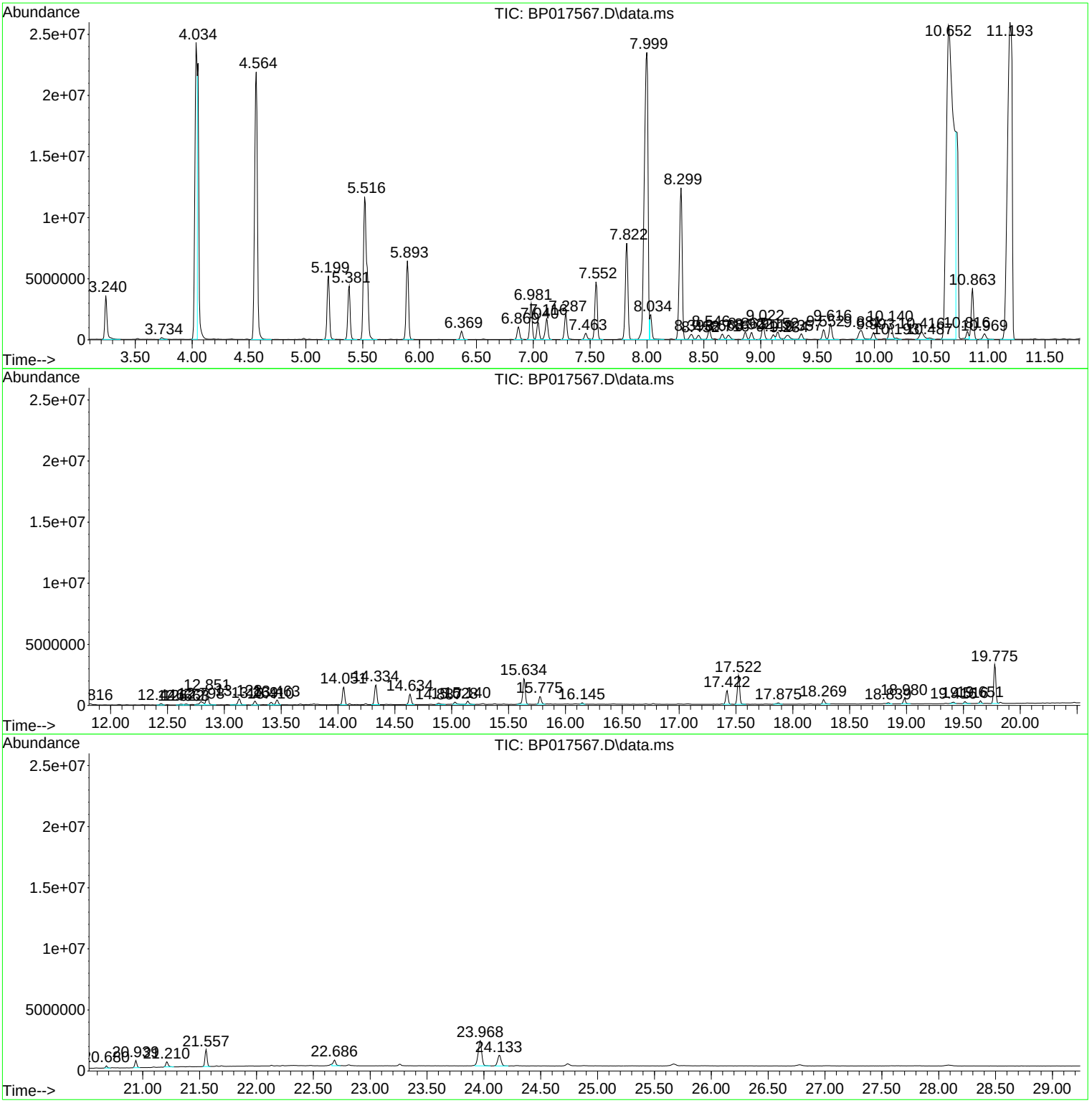
Sample : 04679-18
Misc :
ALS Vial : 41 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
PMW-5(20230928)

Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP100423.MA.M
Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP100423\
Data File : BP017567.D
Acq On : 05 Oct 2023 15:57
Operator : MA/JU
Sample : 04679-18
Misc :
ALS Vial : 41 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
PMW-5(20230928)

Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP100423.MA.M
Quant Title : SVOA CALIBRATION

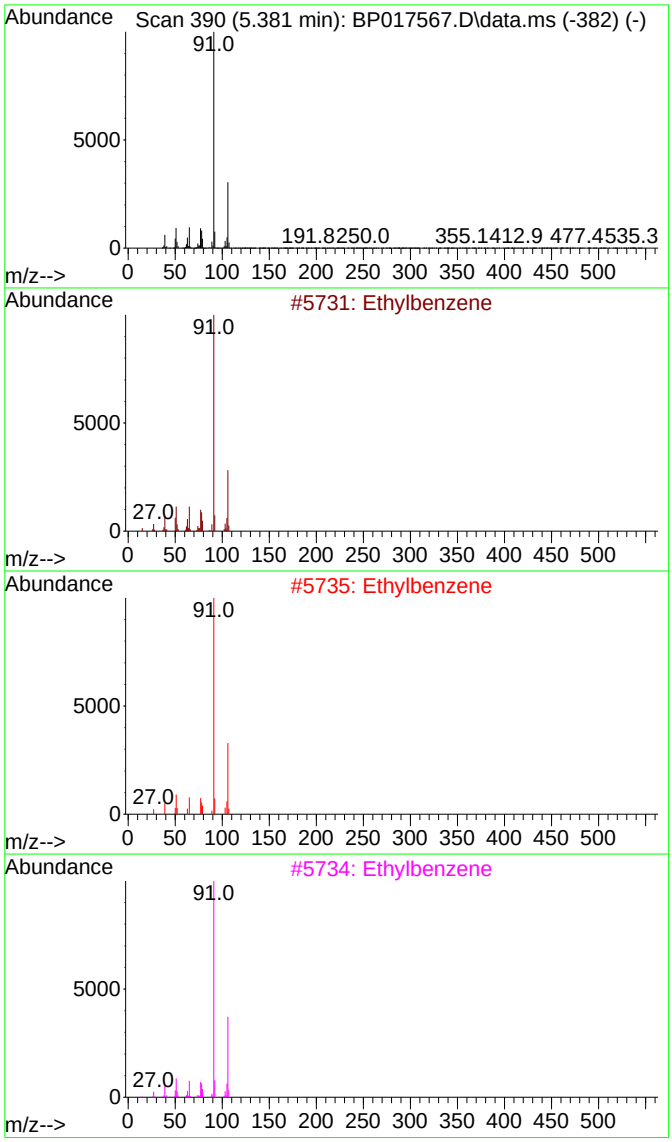
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

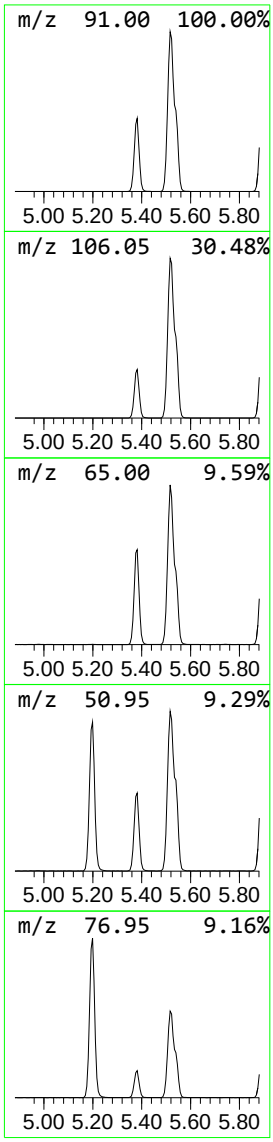
****

Peak Number 4 Ethylbenzene Concentration Rank 38

R.T.	EstConc	Area	Relative to ISTD	R.T.
5.381	2.32 ng/ul	6206270	1,4-Dichlorobenzene-d4	7.952

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Ethylbenzene	106	C8H10	000100-41-4	94
2	Ethylbenzene	106	C8H10	000100-41-4	91
3	Ethylbenzene	106	C8H10	000100-41-4	91
4	Ethylbenzene	106	C8H10	000100-41-4	87
5	Ethylbenzene	106	C8H10	000100-41-4	87





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP100423\
Data File : BP017567.D
Acq On : 05 Oct 2023 15:57
Operator : MA/JU
Sample : 04679-18
Misc :
ALS Vial : 41 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
PMW-5(20230928)

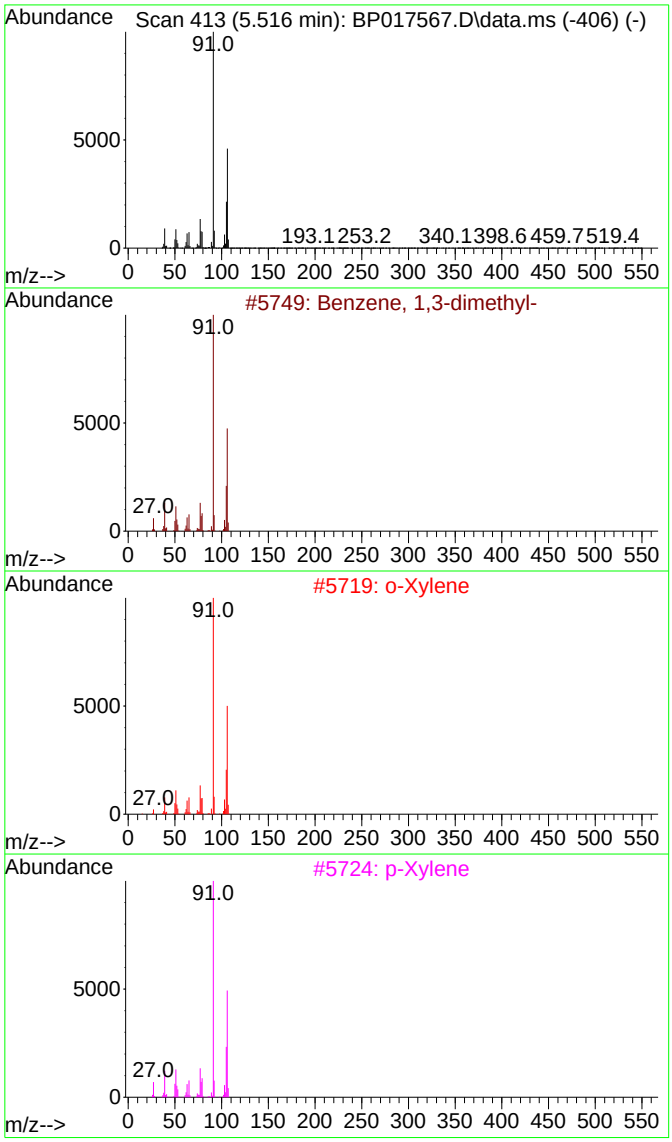
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP100423.MA.M
Quant Title : SVOA CALIBRATION

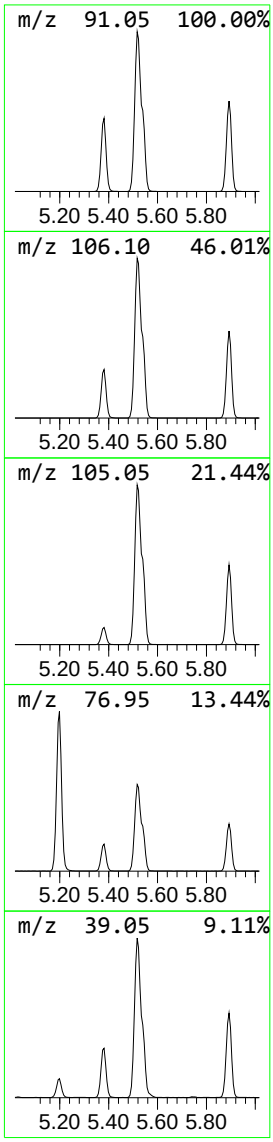
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 5 Benzene, 1,3-dimethyl- Concentration Rank 13

R.T.	EstConc	Area	Relative to ISTD	R.T.
5.516	9.22 ng/ul	24705500	1,4-Dichlorobenzene-d4	7.952

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzene, 1,3-dimethyl-	106	C8H10	000108-38-3	97
2	o-Xylene	106	C8H10	000095-47-6	97
3	p-Xylene	106	C8H10	000106-42-3	97
4	Benzene, 1,3-dimethyl-	106	C8H10	000108-38-3	97
5	p-Xylene	106	C8H10	000106-42-3	95





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP100423\
Data File : BP017567.D
Acq On : 05 Oct 2023 15:57
Operator : MA/JU
Sample : 04679-18
Misc :
ALS Vial : 41 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
PMW-5(20230928)

Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP100423.MA.M
Quant Title : SVOA CALIBRATION

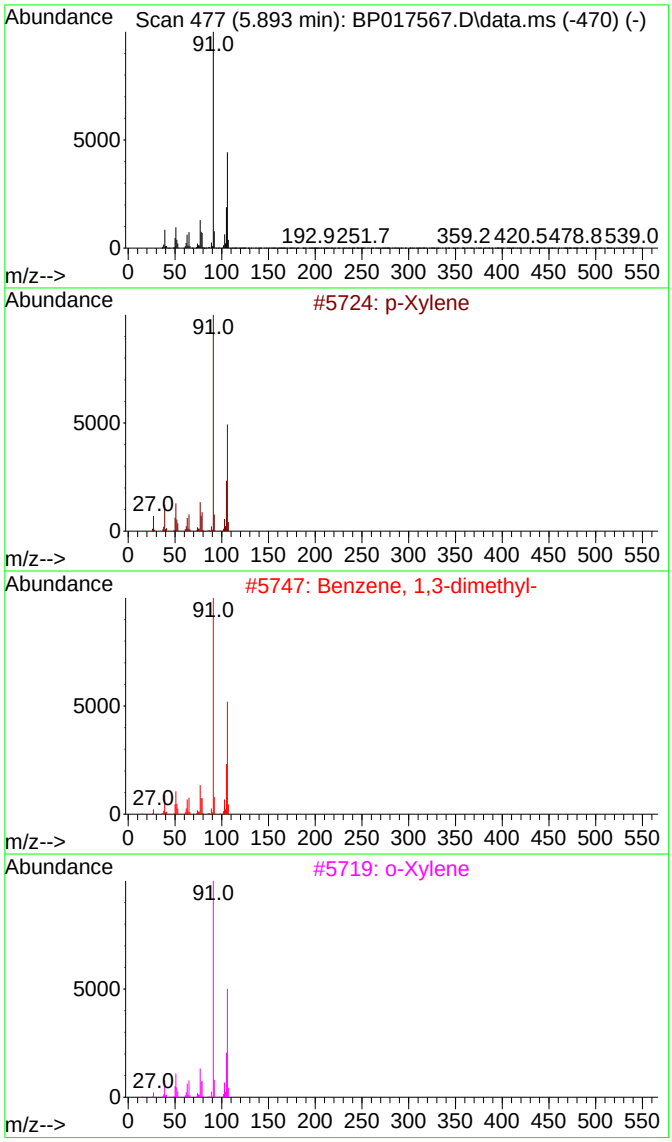
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

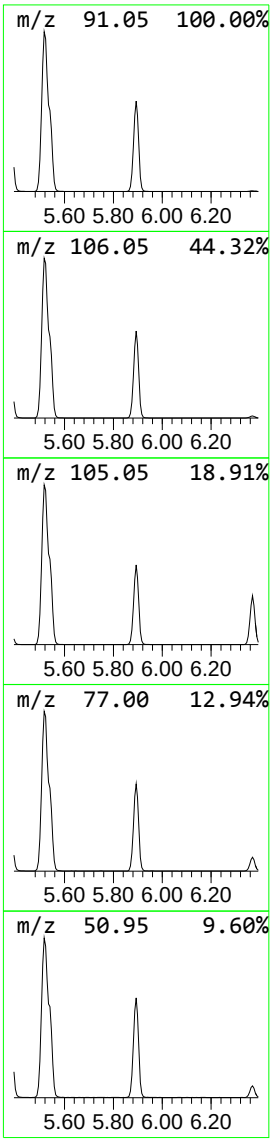
****

Peak Number 6 p-Xylene Concentration Rank 30

R.T.	EstConc	Area	Relative to ISTD	R.T.
5.893	3.47 ng/ul	9301660	1,4-Dichlorobenzene-d4	7.952

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	p-Xylene	106	C8H10	000106-42-3	97
2	Benzene, 1,3-dimethyl-	106	C8H10	000108-38-3	97
3	o-Xylene	106	C8H10	000095-47-6	97
4	Benzene, 1,3-dimethyl-	106	C8H10	000108-38-3	97
5	o-Xylene	106	C8H10	000095-47-6	95





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP100423\
Data File : BP017567.D
Acq On : 05 Oct 2023 15:57
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Sample : 04679-18
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Instrument :
BNA_P
ClientSampleId :
PMW-5(20230928)

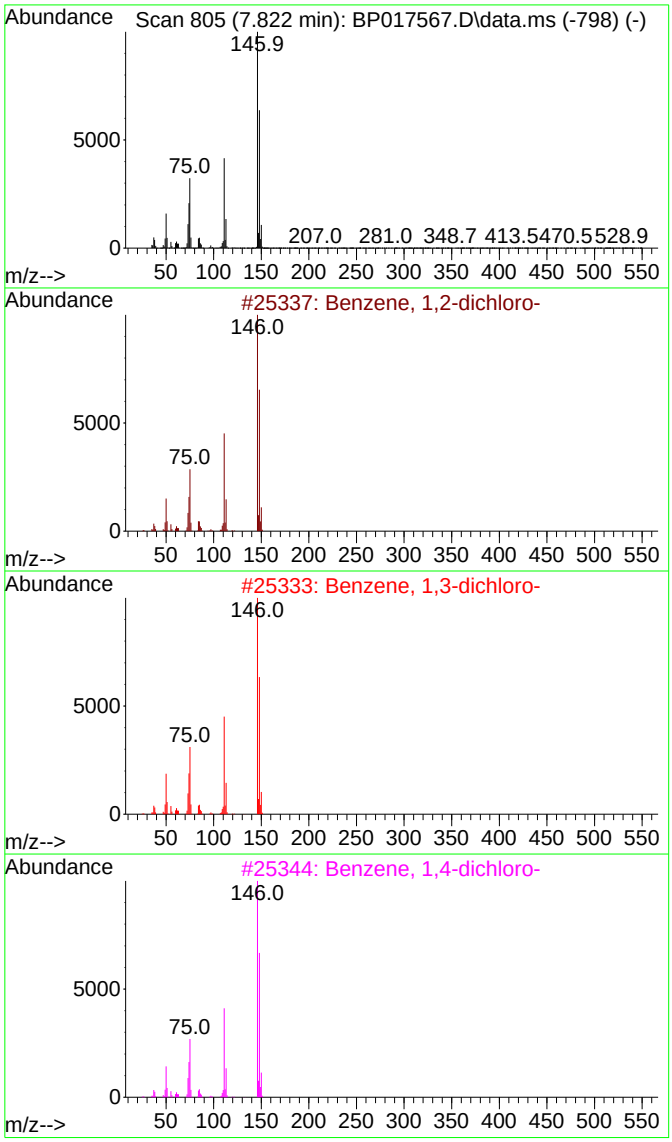
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP100423.MA.M
Quant Title : SVOA CALIBRATION

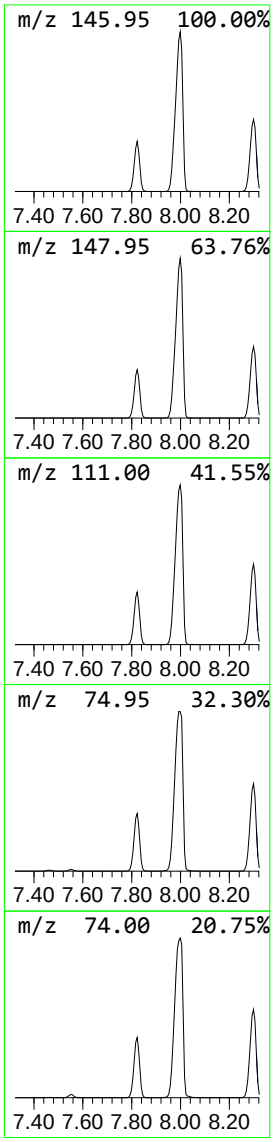
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 8 Benzene, 1,2-dichloro- Concentration Rank 26

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.822	4.68 ng/ul	12550900	1,4-Dichlorobenzene-d4	7.952

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzene, 1,2-dichloro-	146	C6H4Cl2	000095-50-1	98
2	Benzene, 1,3-dichloro-	146	C6H4Cl2	000541-73-1	98
3	Benzene, 1,4-dichloro-	146	C6H4Cl2	000106-46-7	98
4	Benzene, 1,4-dichloro-	146	C6H4Cl2	000106-46-7	96
5	Benzene, 1,3-dichloro-	146	C6H4Cl2	000541-73-1	96





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP100423\
Data File : BP017567.D
Acq On : 05 Oct 2023 15:57
Operator : MA/JU
Sample : 04679-18
Misc :
ALS Vial : 41 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
PMW-5(20230928)

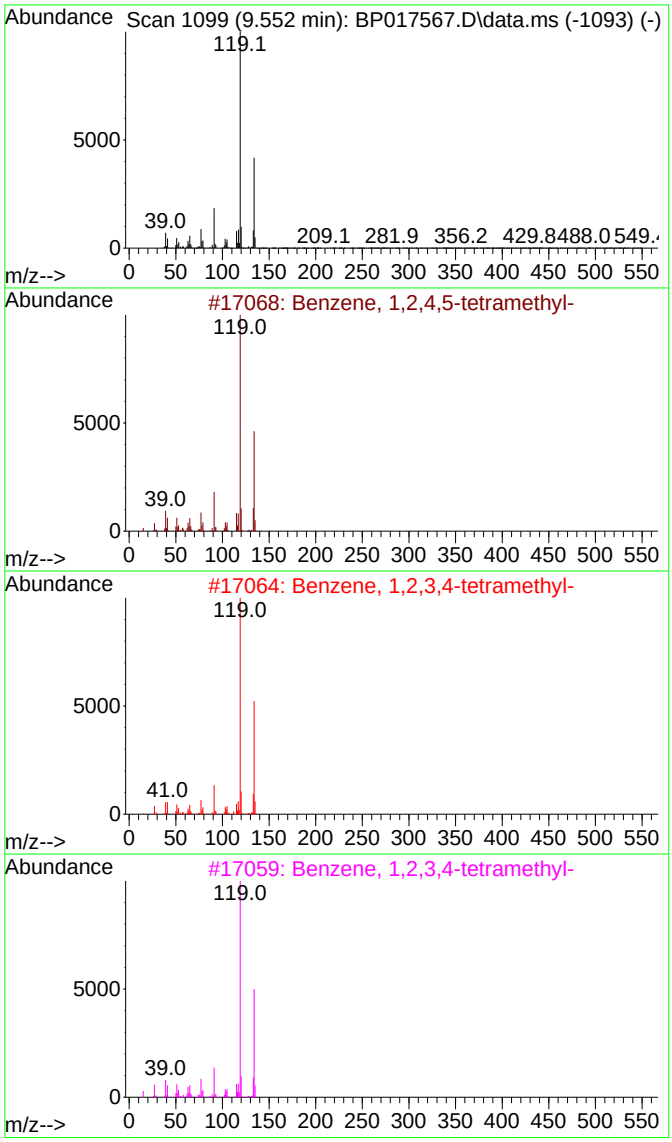
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP100423.MA.M
Quant Title : SVOA CALIBRATION

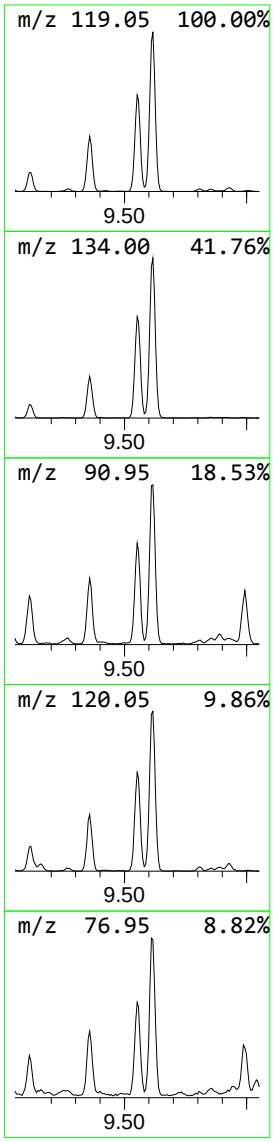
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 10 Benzene, 1,2,4,5-tetramethyl- Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.552	29.20 ng/ul	1255210	Naphthalene-d8	10.816

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzene, 1,2,4,5-tetramethyl-	134	C10H14	000095-93-2	97
2	Benzene, 1,2,3,4-tetramethyl-	134	C10H14	000488-23-3	96
3	Benzene, 1,2,3,4-tetramethyl-	134	C10H14	000488-23-3	95
4	Benzene, 1,2,3,5-tetramethyl-	134	C10H14	000527-53-7	95
5	Benzene, 1,2,3,5-tetramethyl-	134	C10H14	000527-53-7	95





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP100423\
Data File : BP017567.D
Acq On : 05 Oct 2023 15:57
Operator : MA/JU
Sample : 04679-18
Misc :
ALS Vial : 41 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
PMW-5(20230928)

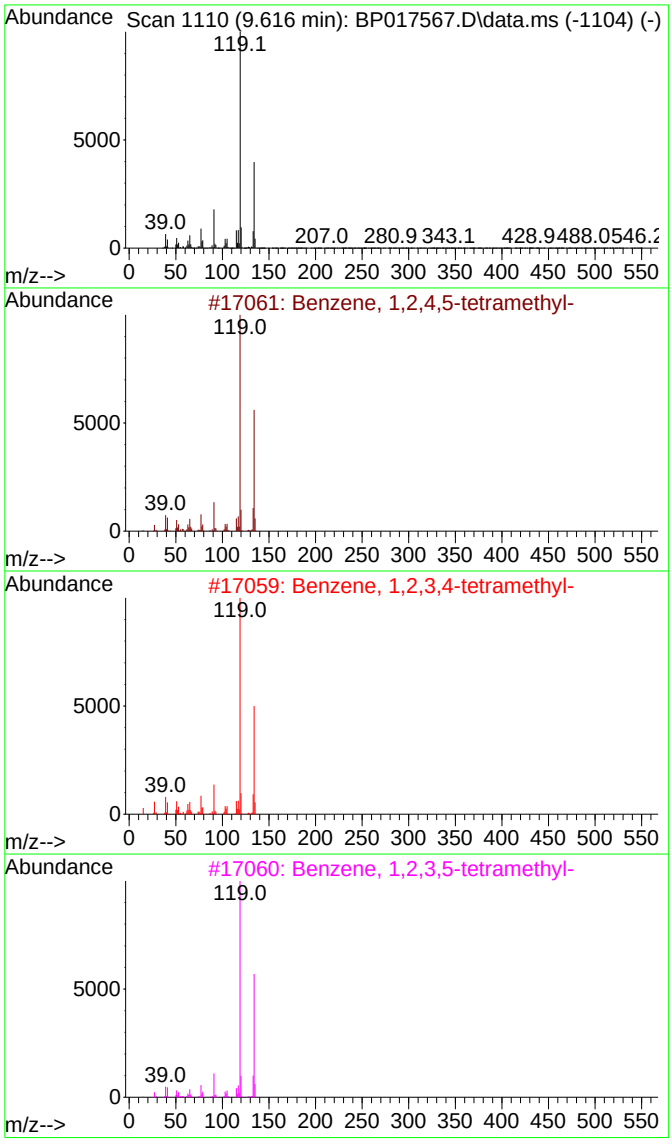
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP100423.MA.M
Quant Title : SVOA CALIBRATION

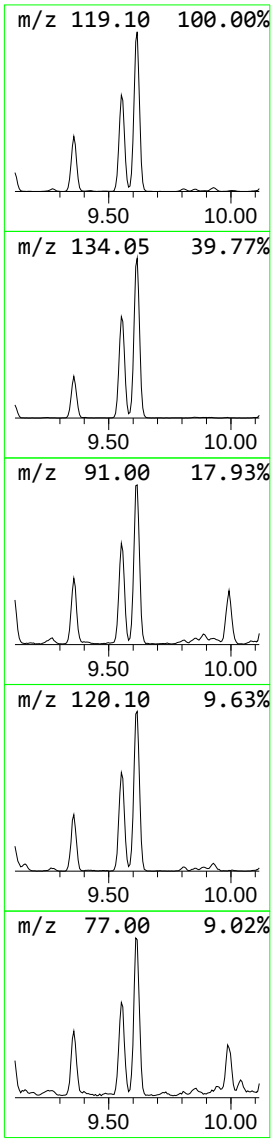
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 11 Benzene, 1,2,3,4-tetramethyl- Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.616	48.31 ng/ul	2076700	Naphthalene-d8	10.816

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzene, 1,2,4,5-tetramethyl-	134	C10H14	000095-93-2	95
2	Benzene, 1,2,3,4-tetramethyl-	134	C10H14	000488-23-3	95
3	Benzene, 1,2,3,5-tetramethyl-	134	C10H14	000527-53-7	95
4	Benzene, 1,2,4,5-tetramethyl-	134	C10H14	000095-93-2	95
5	o-Cymene	134	C10H14	000527-84-4	95





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Acq On : 05 Oct 2023 15:57
Operator : MA/JU
Sample : 04679-18
Misc :
ALS Vial : 41 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
PMW-5(20230928)

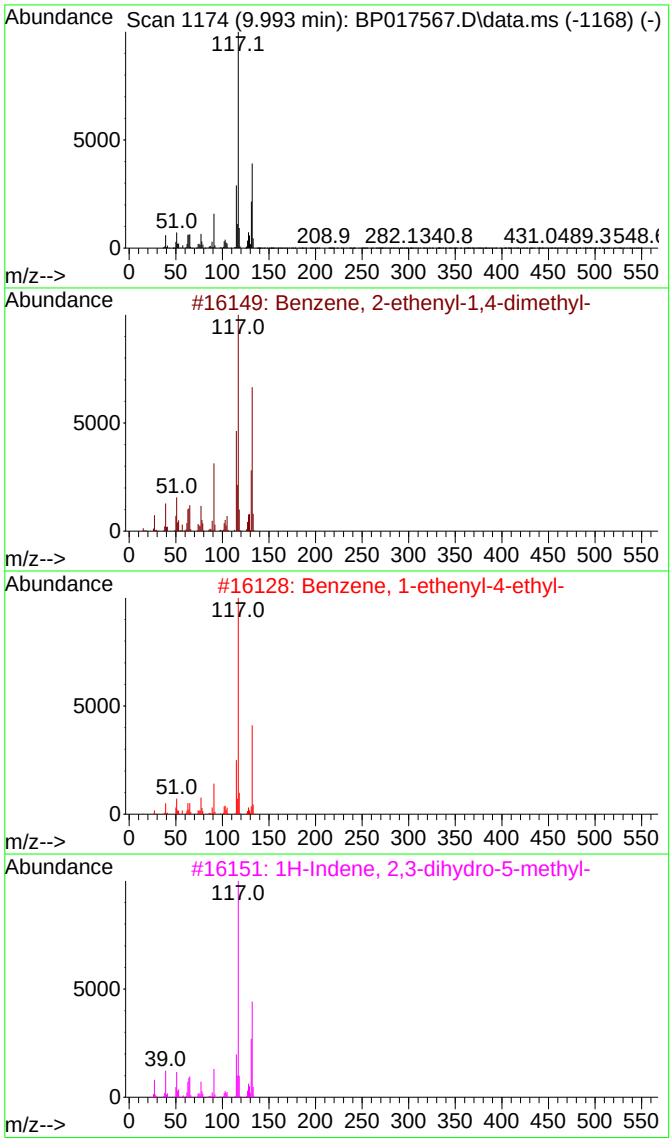
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP100423.MA.M
Quant Title : SVOA CALIBRATION

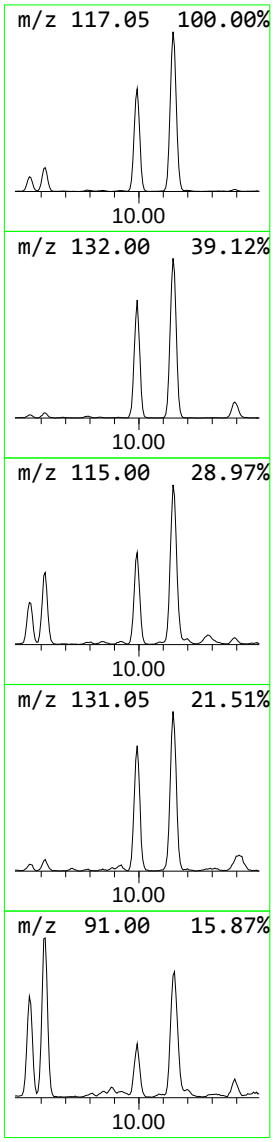
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 12 Benzene, 2-ethenyl-1,4-dime... Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.993	20.46 ng/ul	879298	Naphthalene-d8	10.816

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzene, 2-ethenyl-1,4-dimethyl-	132	C10H12	002039-89-6	96
2	Benzene, 1-ethenyl-4-ethyl-	132	C10H12	003454-07-7	94
3	1H-Indene, 2,3-dihydro-5-methyl-	132	C10H12	000874-35-1	92
4	3-Phenylbut-1-ene	132	C10H12	000934-10-1	91
5	1H-Indene, 2,3-dihydro-4-methyl-	132	C10H12	000824-22-6	90





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Acq On : 05 Oct 2023 15:57
Operator : MA/JU
Sample : 04679-18
Misc :
ALS Vial : 41 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
PMW-5(20230928)

Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP100423.MA.M
Quant Title : SVOA CALIBRATION

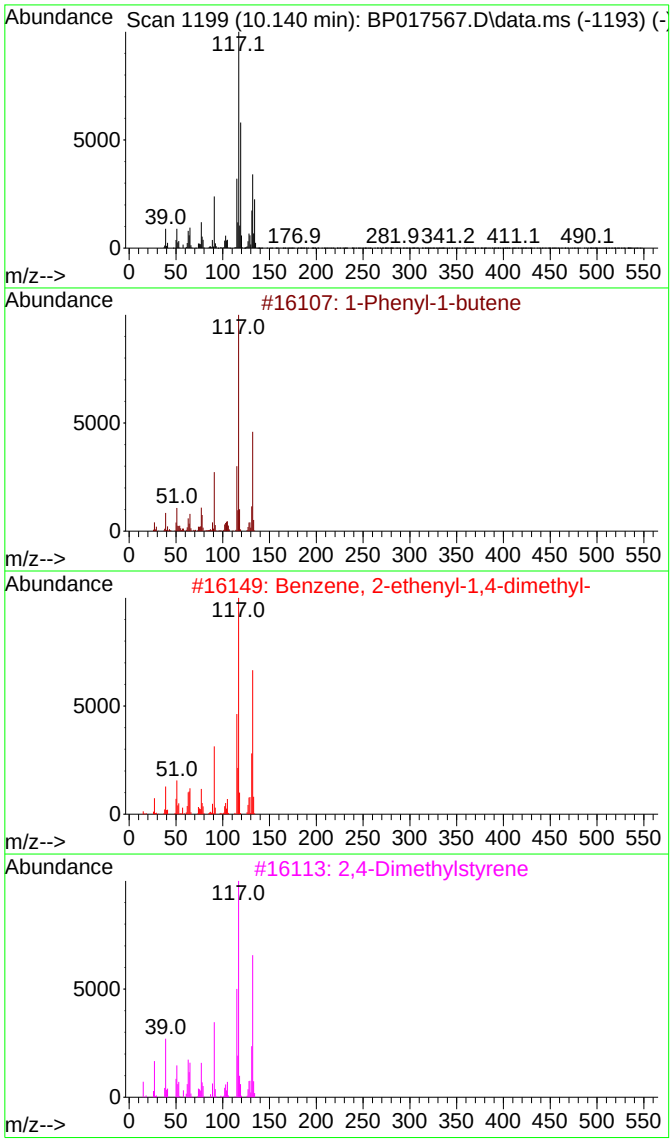
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

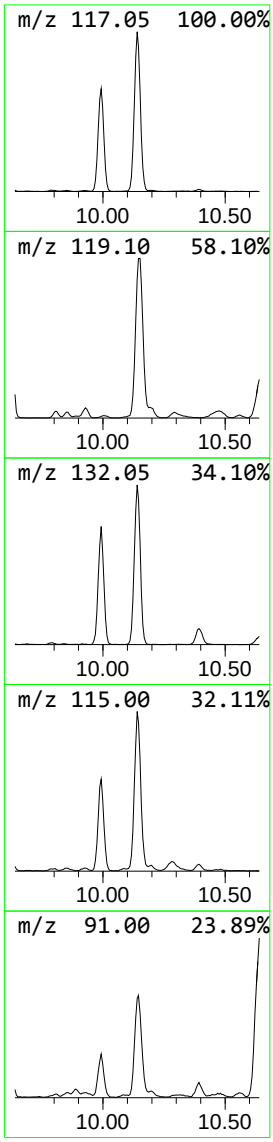
****

Peak Number 13 1-Phenyl-1-butene Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.140	52.34 ng/ul	2249960	Naphthalene-d8	10.816

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1-Phenyl-1-butene	132	C10H12	000824-90-8	96
2	Benzene, 2-ethenyl-1,4-dimethyl-	132	C10H12	002039-89-6	95
3	2,4-Dimethylstyrene	132	C10H12	002234-20-0	95
4	Benzene, 1-ethenyl-3-ethyl-	132	C10H12	007525-62-4	92
5	Benzene, 2-butenyl-	132	C10H12	001560-06-1	91





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Acq On : 05 Oct 2023 15:57
Operator : MA/JU
Sample : 04679-18
Misc :
ALS Vial : 41 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
PMW-5(20230928)

Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP100423.MA.M
Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

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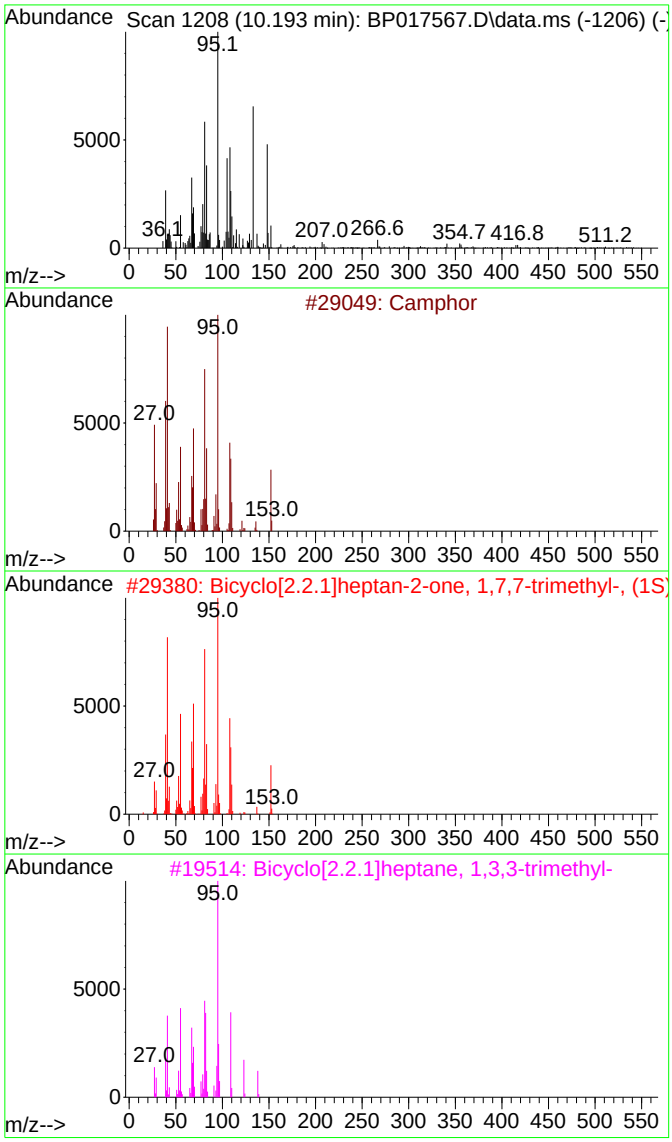
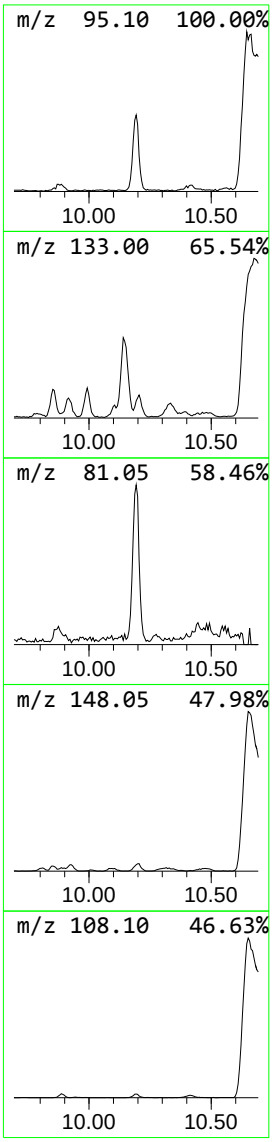
Peak Number 14 Camphor Concentration Rank 28

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.193	3.97 ng/ul	170766	Naphthalene-d8	10.816

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Camphor	152	C10H16O	000076-22-2	52
2	Bicyclo[2.2.1]heptan-2-one, 1,7,...	152	C10H16O	000464-48-2	47
3	Bicyclo[2.2.1]heptane, 1,3,3-tri...	138	C10H18	006248-88-0	27
4	Benzaldehyde, 4-(1-methylethyl)-	148	C10H12O	000122-03-2	20
5	Camphor	152	C10H16O	000076-22-2	18





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Acq On : 05 Oct 2023 15:57
Operator : MA/JU
Sample : 04679-18
Misc :
ALS Vial : 41 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
PMW-5(20230928)

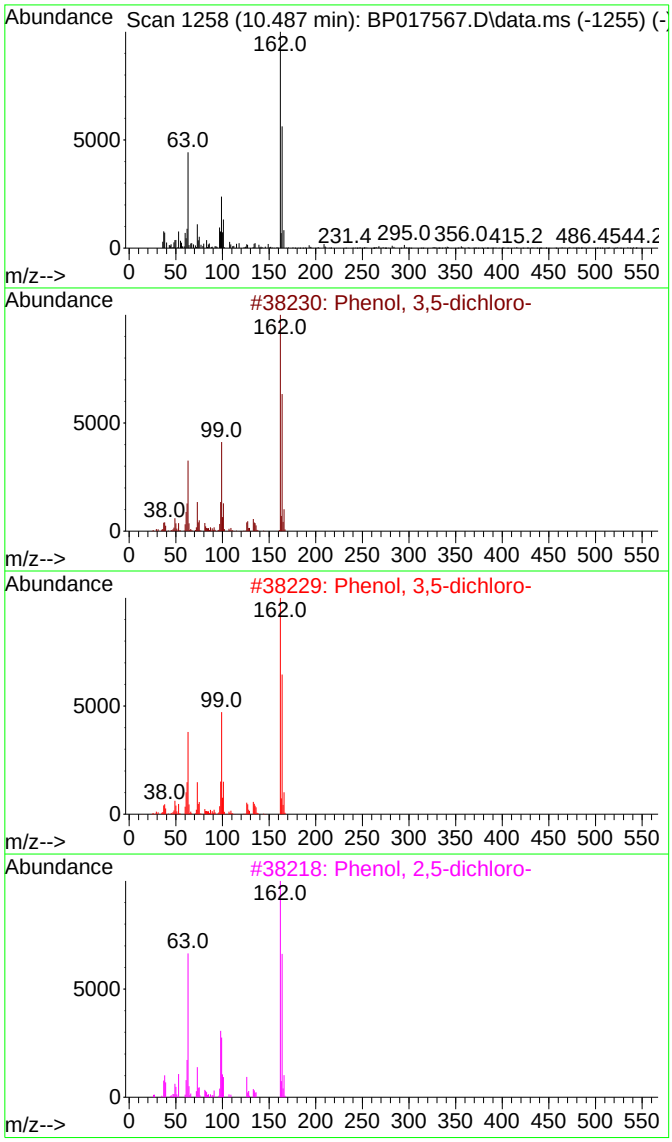
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP100423.MA.M
Quant Title : SVOA CALIBRATION

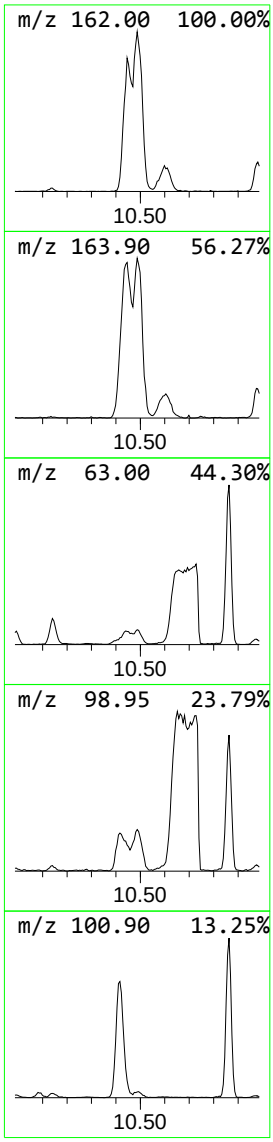
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 15 Phenol, 3,5-dichloro- Concentration Rank 24

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.487	5.11 ng/ul	219755	Naphthalene-d8	10.816

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Phenol, 3,5-dichloro-	162	C6H4Cl2O	000591-35-5	91
2	Phenol, 3,5-dichloro-	162	C6H4Cl2O	000591-35-5	90
3	Phenol, 2,5-dichloro-	162	C6H4Cl2O	000583-78-8	87
4	Phenol, 2,4-dichloro-	162	C6H4Cl2O	000120-83-2	86
5	Phenol, 2,4-dichloro-	162	C6H4Cl2O	000120-83-2	83





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Acq On : 05 Oct 2023 15:57
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Sample : 04679-18
Misc :
ALS Vial : 41 Sample Multiplier: 1

Instrument :
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ClientSampleId :
PMW-5(20230928)

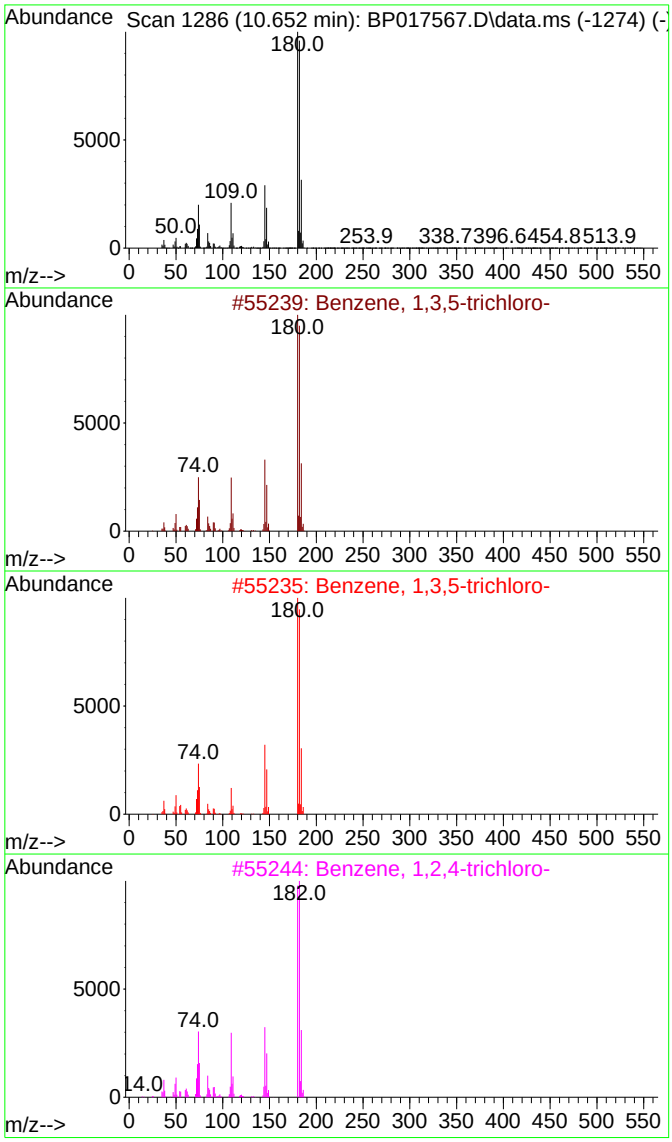
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP100423.MA.M
Quant Title : SVOA CALIBRATION

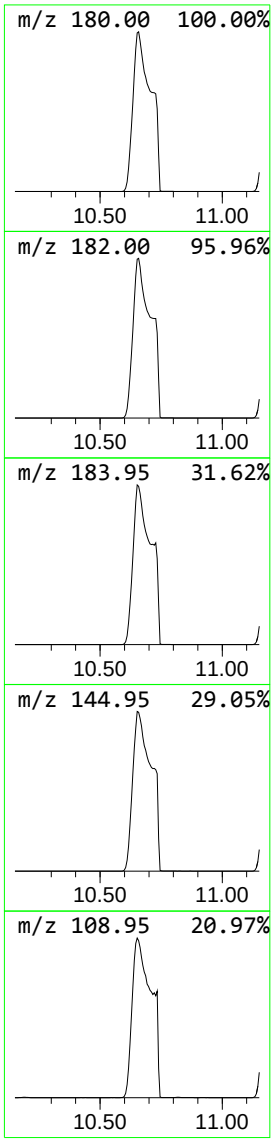
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 16 Benzene, 1,3,5-trichloro- Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.652	2733.96 ng/ul	117522000	Naphthalene-d8	10.816

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzene, 1,3,5-trichloro-	180	C6H3Cl3	000108-70-3	98
2	Benzene, 1,3,5-trichloro-	180	C6H3Cl3	000108-70-3	97
3	Benzene, 1,2,4-trichloro-	180	C6H3Cl3	000120-82-1	97
4	Benzene, 1,2,3-trichloro-	180	C6H3Cl3	000087-61-6	96
5	Benzene, 1,2,3-trichloro-	180	C6H3Cl3	000087-61-6	96





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Acq On : 05 Oct 2023 15:57
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Sample : 04679-18
Misc :
ALS Vial : 41 Sample Multiplier: 1

Instrument :
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ClientSampleId :
PMW-5(20230928)

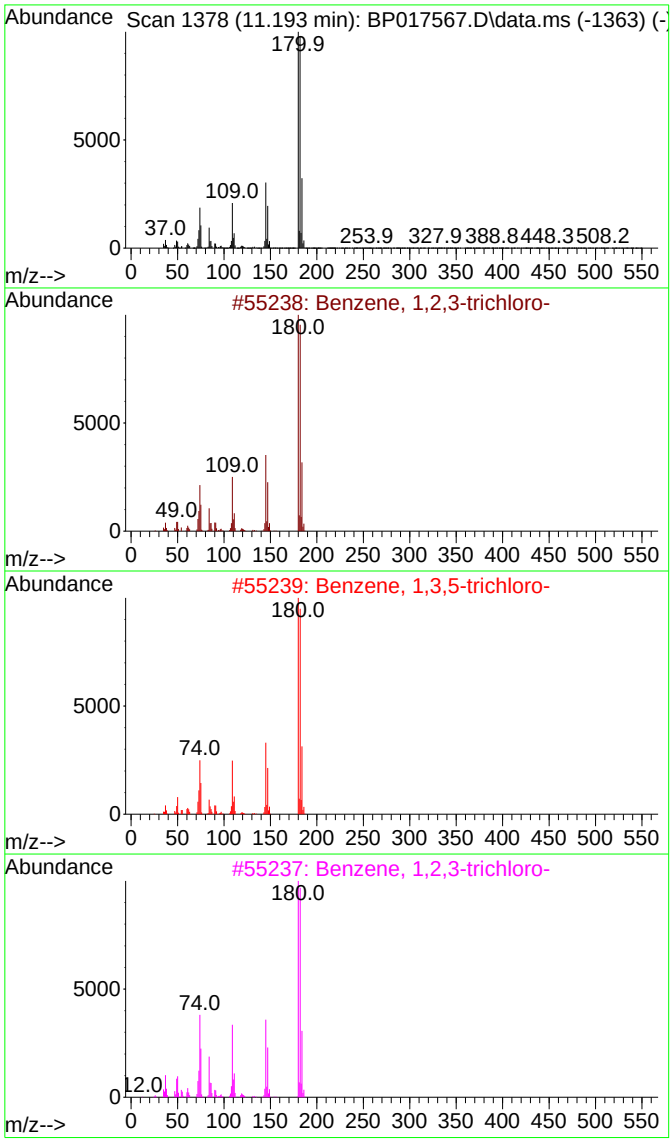
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP100423.MA.M
Quant Title : SVOA CALIBRATION

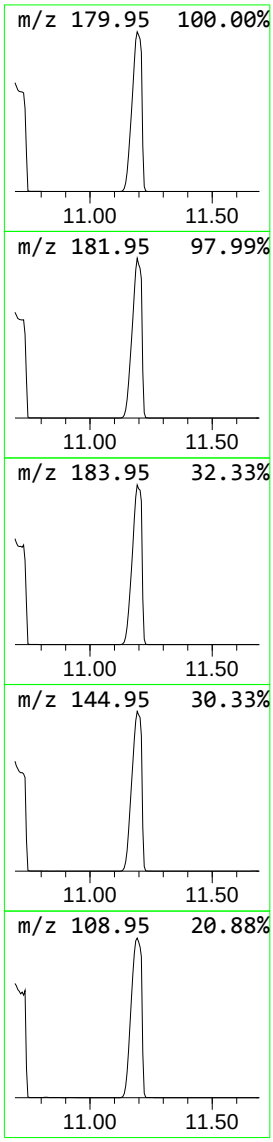
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 17 Benzene, 1,2,3-trichloro- Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.193	1729.19 ng/ul	74330800	Naphthalene-d8	10.816

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzene, 1,2,3-trichloro-	180	C6H3Cl3	000087-61-6	99
2	Benzene, 1,3,5-trichloro-	180	C6H3Cl3	000108-70-3	98
3	Benzene, 1,2,3-trichloro-	180	C6H3Cl3	000087-61-6	97
4	Benzene, 1,2,4-trichloro-	180	C6H3Cl3	000120-82-1	97
5	Benzene, 1,2,3-trichloro-	180	C6H3Cl3	000087-61-6	97





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Acq On : 05 Oct 2023 15:57
Operator : MA/JU
Sample : 04679-18
Misc :
ALS Vial : 41 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
PMW-5(20230928)

Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP100423.MA.M
Quant Title : SVOA CALIBRATION

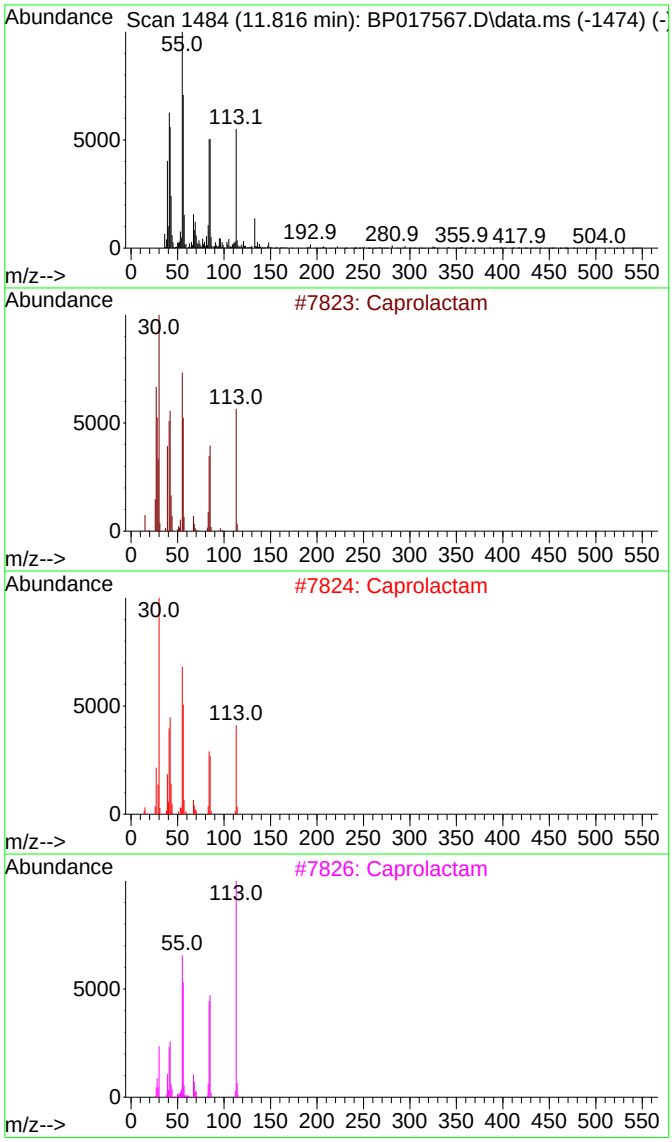
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

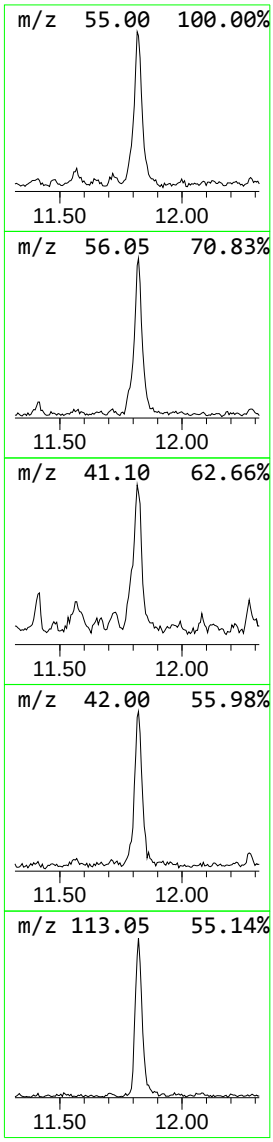
****

Peak Number 18 Capro lactam Concentration Rank 22

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.816	6.33 ng/ul	272302	Naphthalene-d8	10.816

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Caprolactam	113	C6H11NO	000105-60-2	91
2	Caprolactam	113	C6H11NO	000105-60-2	70
3	Caprolactam	113	C6H11NO	000105-60-2	70
4	Caprolactam	113	C6H11NO	000105-60-2	62
5	2-Oxepanone, 7-hexyl-	198	C12H22O2	016429-21-3	38





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Acq On : 05 Oct 2023 15:57
Operator : MA/JU
Sample : 04679-18
Misc :
ALS Vial : 41 Sample Multiplier: 1

Instrument :
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ClientSampleId :
PMW-5(20230928)

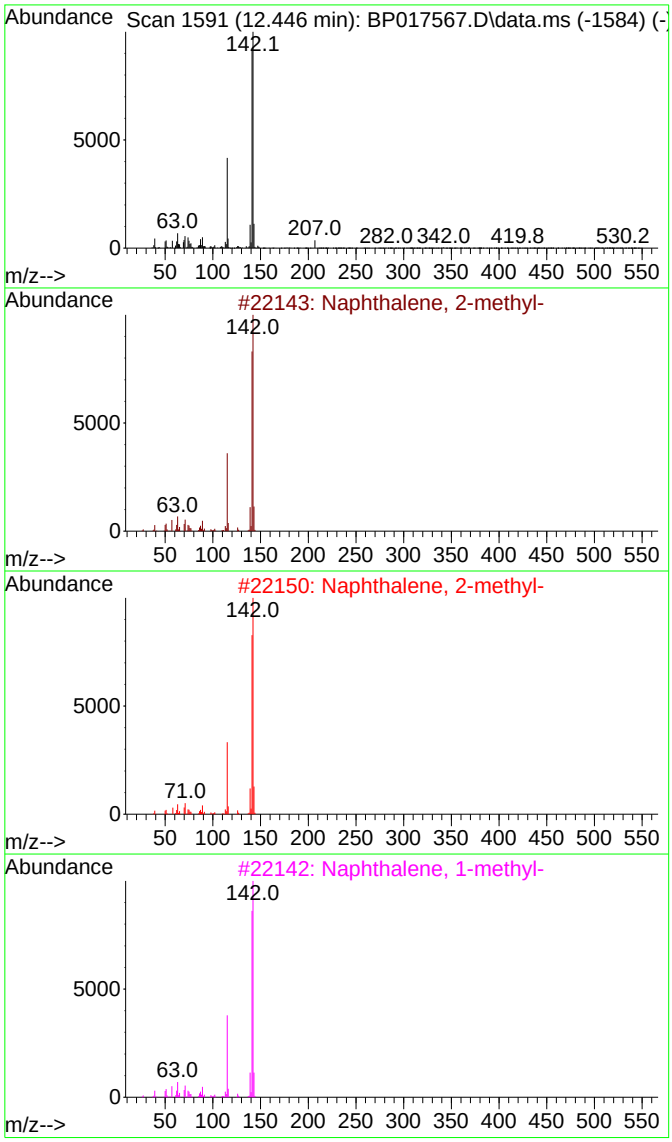
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP100423.MA.M
Quant Title : SVOA CALIBRATION

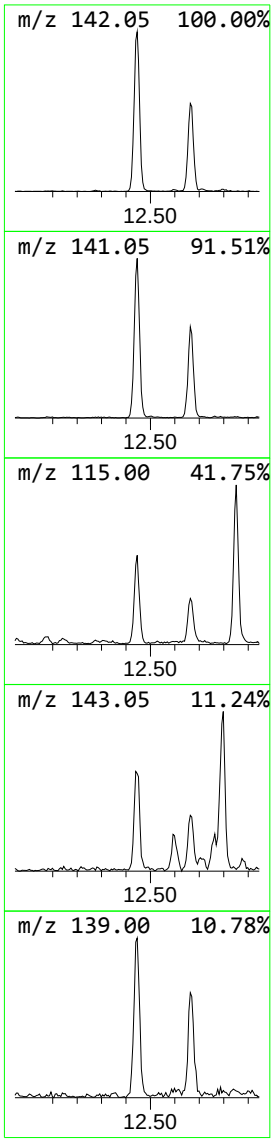
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 19 Naphthalene, 2-methyl- Concentration Rank 27

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.445	4.35 ng/ul	187001	Naphthalene-d8	10.816

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Naphthalene, 2-methyl-	142	C11H10	000091-57-6	97
2	Naphthalene, 2-methyl-	142	C11H10	000091-57-6	95
3	Naphthalene, 1-methyl-	142	C11H10	000090-12-0	94
4	Naphthalene, 1-methyl-	142	C11H10	000090-12-0	94
5	Naphthalene, 1-methyl-	142	C11H10	000090-12-0	91





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Acq On : 05 Oct 2023 15:57
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Sample : 04679-18
Misc :
ALS Vial : 41 Sample Multiplier: 1

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ClientSampleId :
PMW-5(20230928)

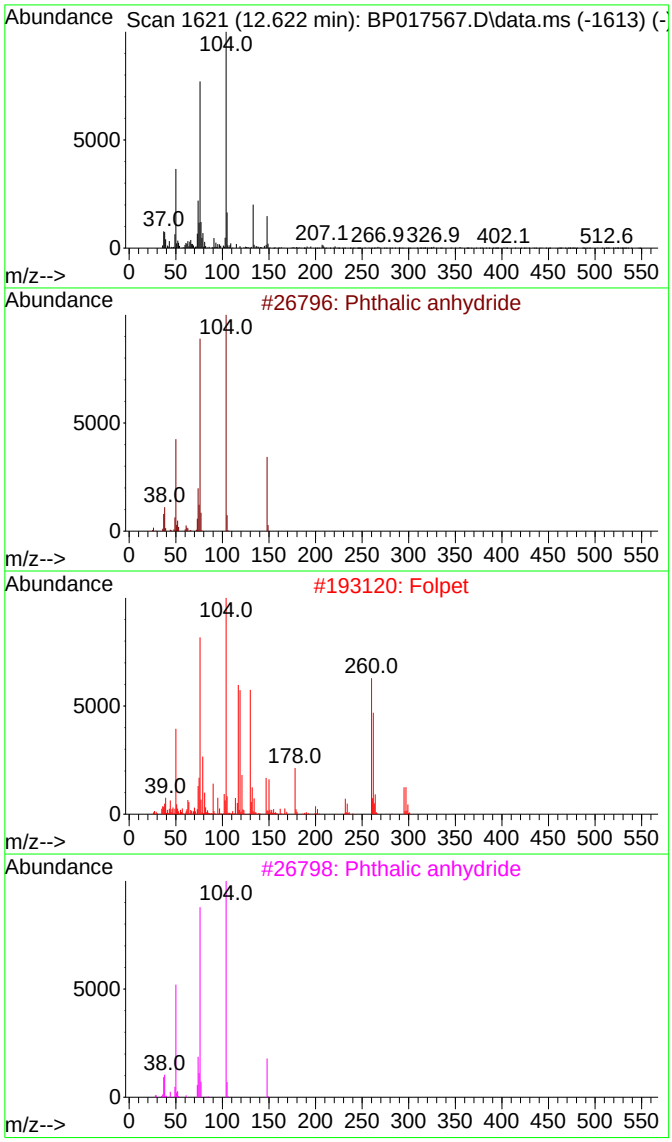
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP100423.MA.M
Quant Title : SVOA CALIBRATION

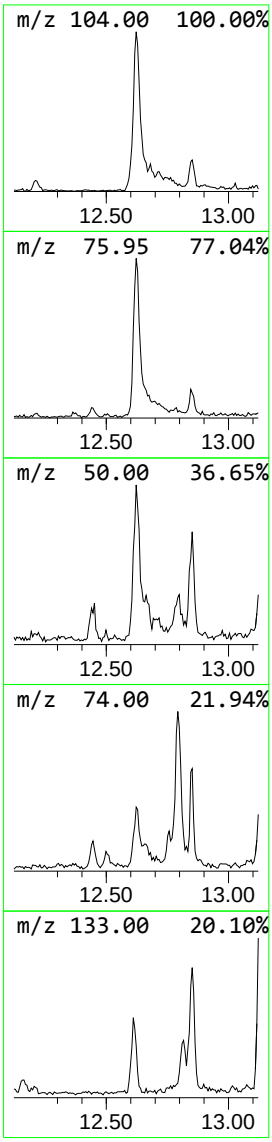
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 20 Phthalic anhydride Concentration Rank 31

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.622	3.25 ng/ul	139885	Naphthalene-d8	10.816

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Phthalic anhydride	148	C8H4O3	000085-44-9	94
2	Folpet	295	C9H4Cl3NO2S	000133-07-3	94
3	Phthalic anhydride	148	C8H4O3	000085-44-9	93
4	Phthalic anhydride	148	C8H4O3	000085-44-9	90
5	Phthalic anhydride	148	C8H4O3	000085-44-9	90





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Misc :
ALS Vial : 41 Sample Multiplier: 1

Instrument :
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ClientSampleId :
PMW-5(20230928)

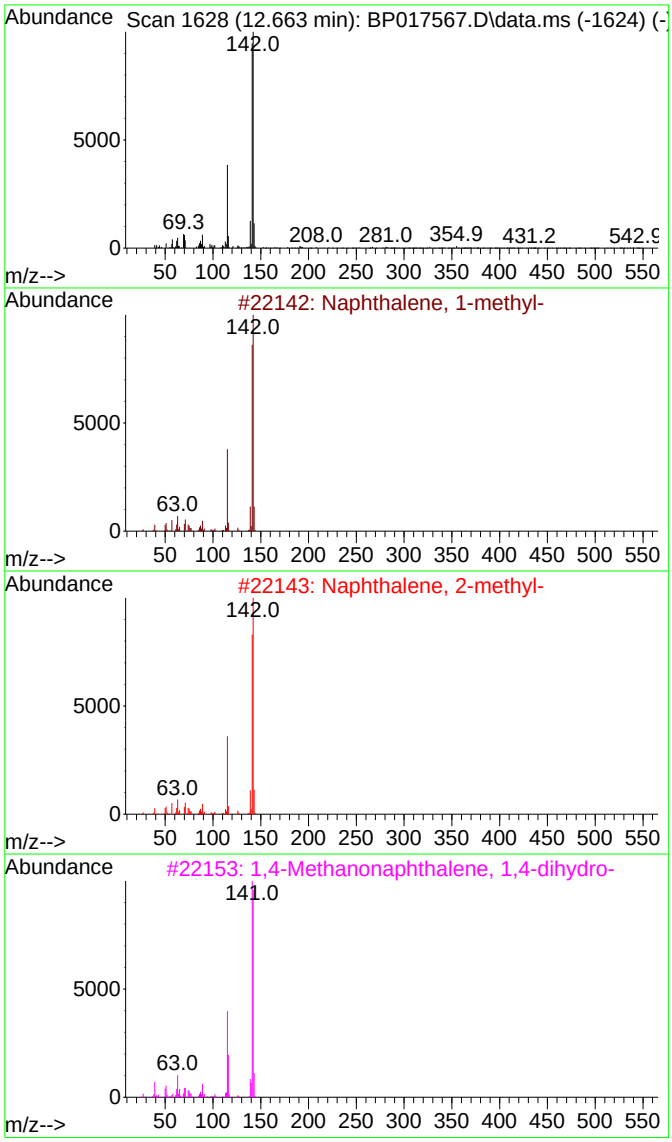
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP100423.MA.M
Quant Title : SVOA CALIBRATION

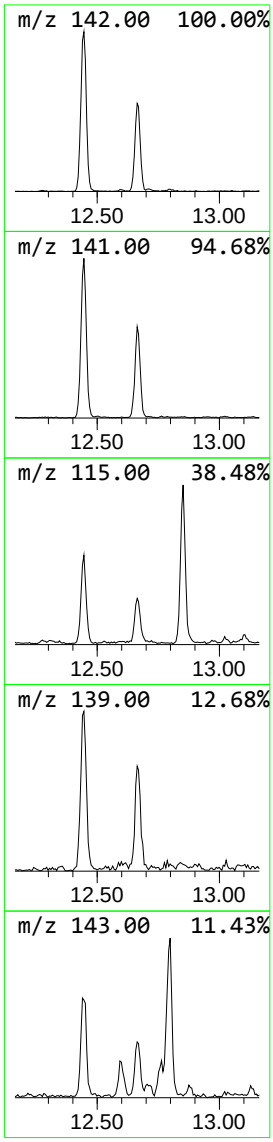
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 21 Naphthalene, 1-methyl- Concentration Rank 29

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.663	3.51 ng/ul	150815	Naphthalene-d8	10.816

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Naphthalene, 1-methyl-	142	C11H10	000090-12-0	96
2	Naphthalene, 2-methyl-	142	C11H10	000091-57-6	94
3	1,4-Methanonaphthalene, 1,4-dihy...	142	C11H10	004453-90-1	94
4	Naphthalene, 1-methyl-	142	C11H10	000090-12-0	91
5	Naphthalene, 2-methyl-	142	C11H10	000091-57-6	91





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ClientSampleId :
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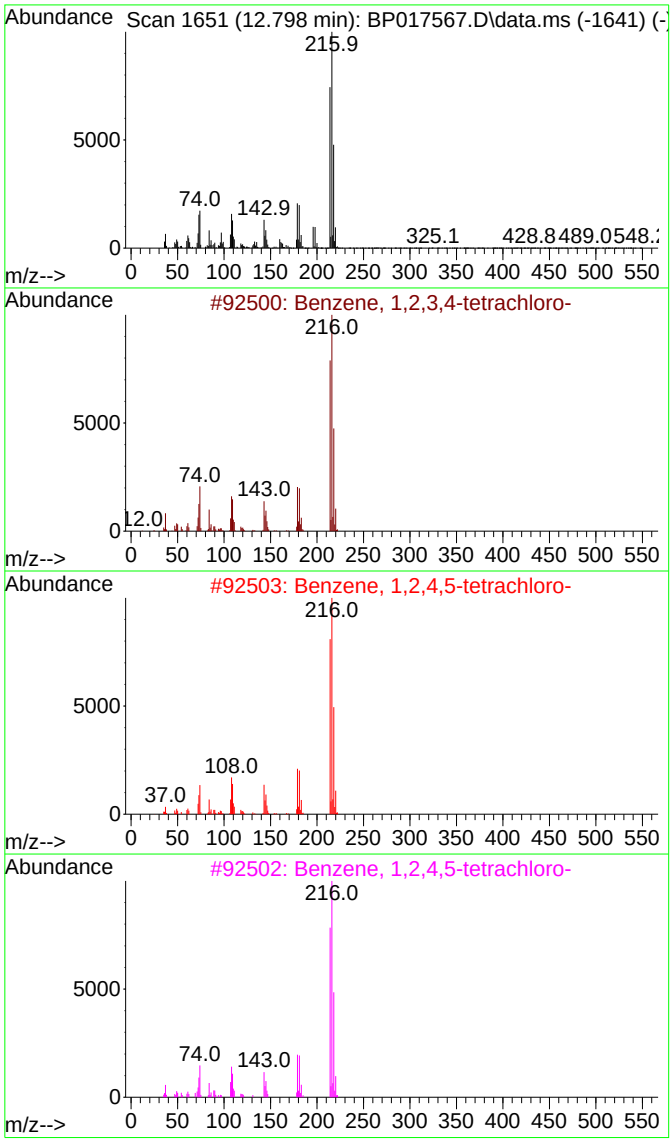
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP100423.MA.M
Quant Title : SVOA CALIBRATION

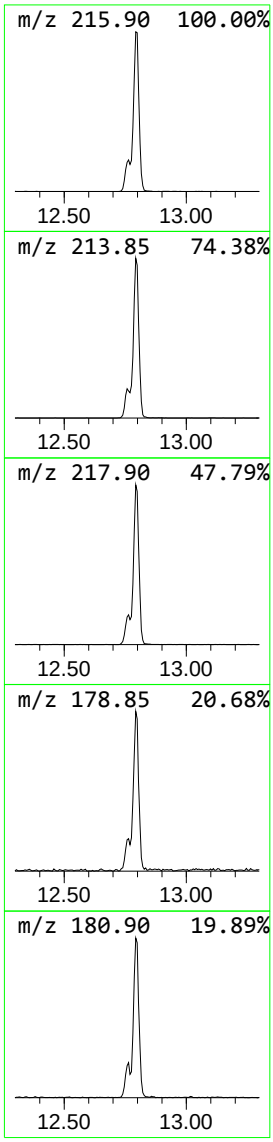
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 22 Benzene, 1,2,3,5-tetrachloro- Concentration Rank 11

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.798	11.55 ng/ul	705215	Acenaphthene-d10	14.634

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzene, 1,2,3,4-tetrachloro-	214	C6H2Cl4	000634-66-2	99
2	Benzene, 1,2,4,5-tetrachloro-	214	C6H2Cl4	000095-94-3	99
3	Benzene, 1,2,4,5-tetrachloro-	214	C6H2Cl4	000095-94-3	99
4	Benzene, 1,2,3,5-tetrachloro-	214	C6H2Cl4	000634-90-2	99
5	Benzene, 1,2,3,5-tetrachloro-	214	C6H2Cl4	000634-90-2	98





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Data File : BP017567.D
Acq On : 05 Oct 2023 15:57
Operator : MA/JU
Sample : 04679-18
Misc :
ALS Vial : 41 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
PMW-5(20230928)

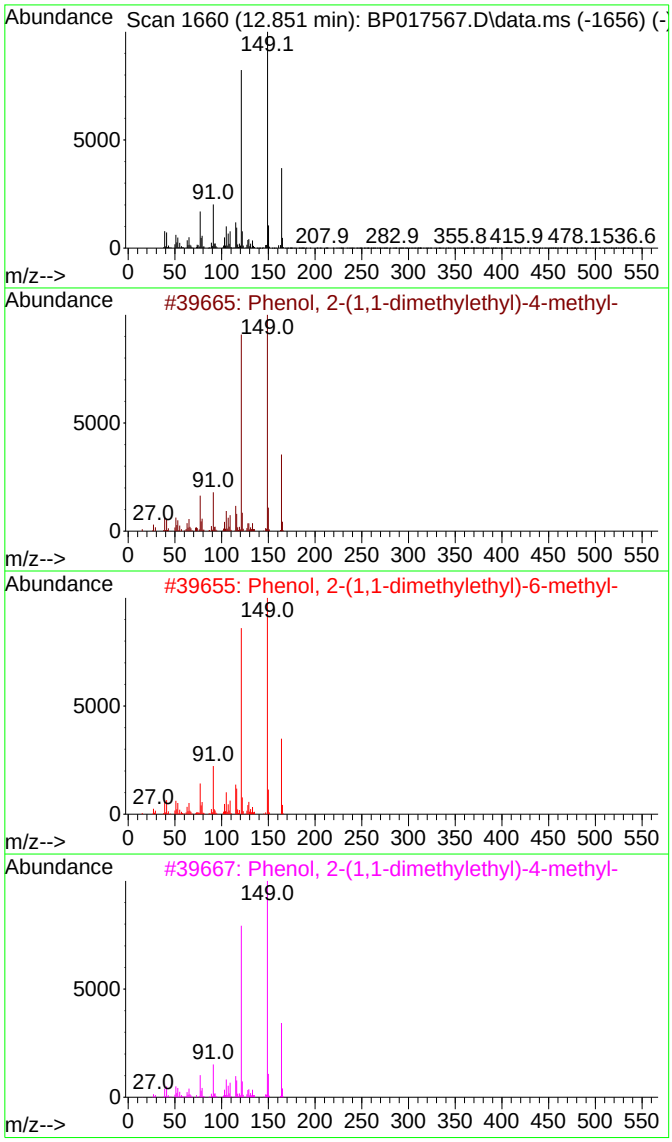
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP100423.MA.M
Quant Title : SVOA CALIBRATION

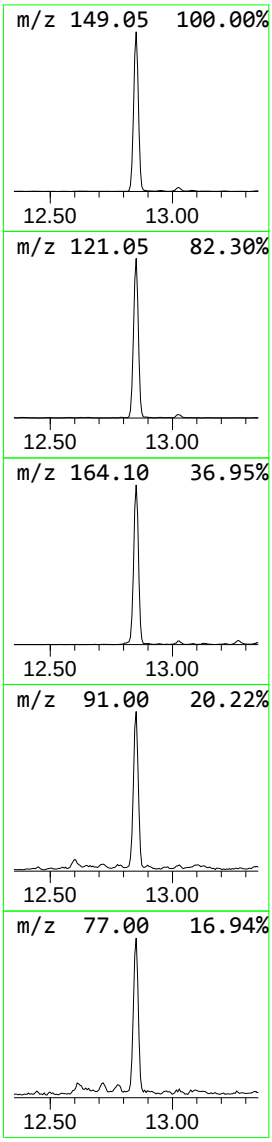
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 23 Phenol, 2-(1,1-dimethylethy... Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.851	22.43 ng/ul	1369160	Acenaphthene-d10	14.634

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Phenol, 2-(1,1-dimethylethyl)-4-...	164	C11H16O	002409-55-4	97
2	Phenol, 2-(1,1-dimethylethyl)-6-...	164	C11H16O	002219-82-1	96
3	Phenol, 2-(1,1-dimethylethyl)-4-...	164	C11H16O	002409-55-4	96
4	Phenol, 2-(1,1-dimethylethyl)-5-...	164	C11H16O	000088-60-8	96
5	Phenol, 2-(1,1-dimethylethyl)-5-...	164	C11H16O	000088-60-8	95





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Data File : BP017567.D
Acq On : 05 Oct 2023 15:57
Operator : MA/JU
Sample : 04679-18
Misc :
ALS Vial : 41 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
PMW-5(20230928)

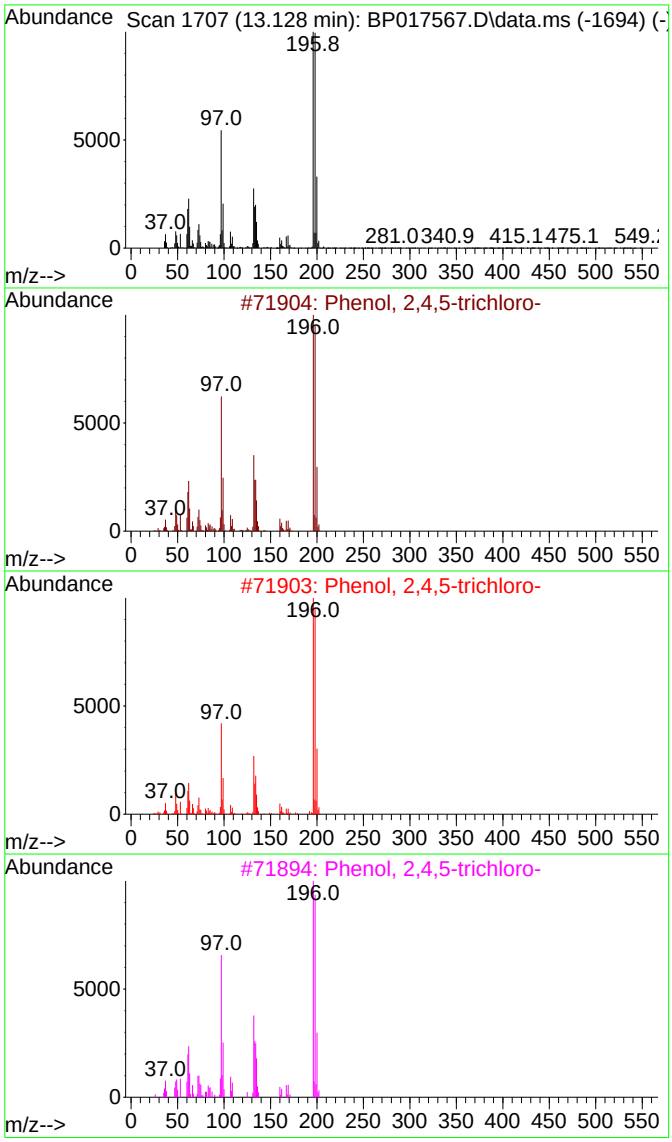
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP100423.MA.M
Quant Title : SVOA CALIBRATION

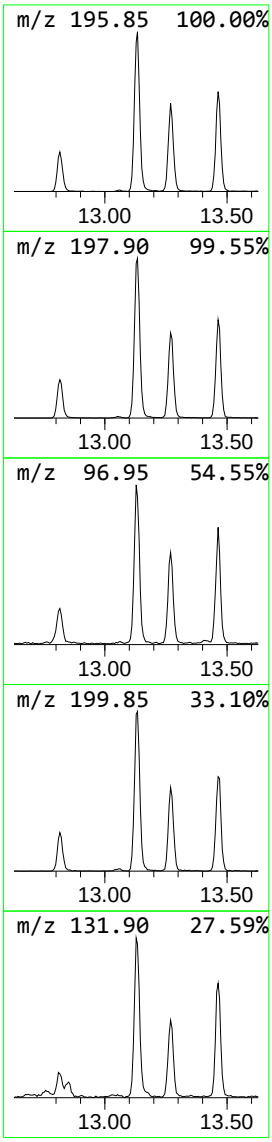
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 24 Phenol, 2,4,5-trichloro- Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.128	13.75 ng/ul	839349	Acenaphthene-d10	14.634

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Phenol, 2,4,5-trichloro-	196	C6H3Cl3O	000095-95-4	99
2	Phenol, 2,4,5-trichloro-	196	C6H3Cl3O	000095-95-4	96
3	Phenol, 2,4,5-trichloro-	196	C6H3Cl3O	000095-95-4	95
4	Phenol, 2,4,6-trichloro-	196	C6H3Cl3O	000088-06-2	94
5	Phenol, 2,3,6-trichloro-	196	C6H3Cl3O	000933-75-5	94





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Acq On : 05 Oct 2023 15:57
Operator : MA/JU
Sample : 04679-18
Misc :
ALS Vial : 41 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
PMW-5(20230928)

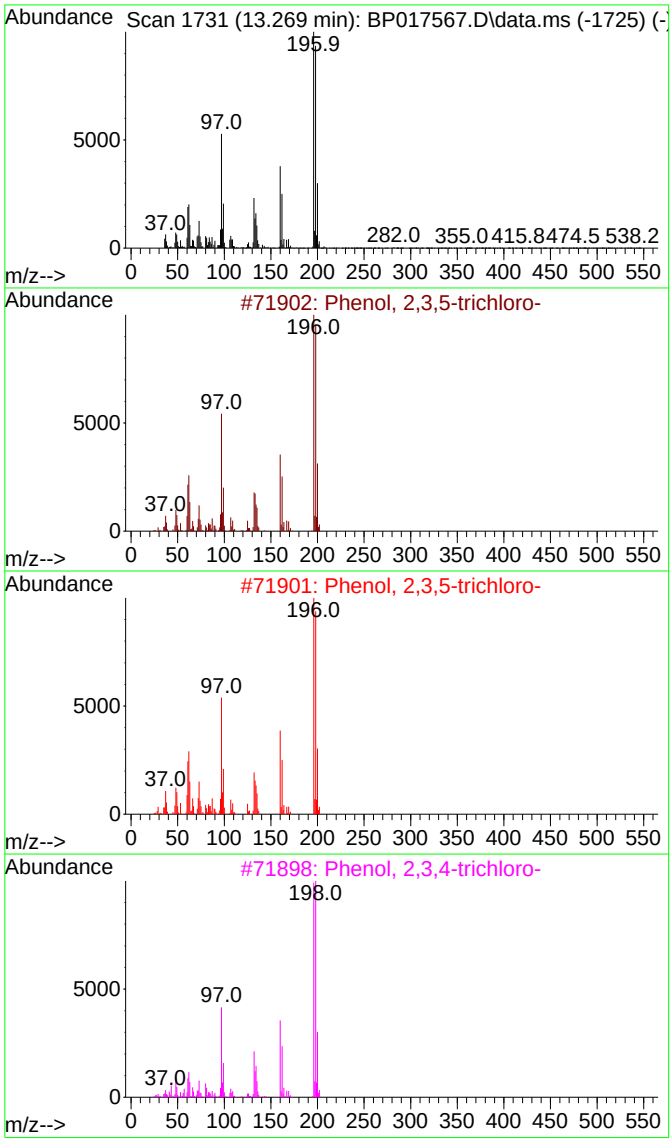
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP100423.MA.M
Quant Title : SVOA CALIBRATION

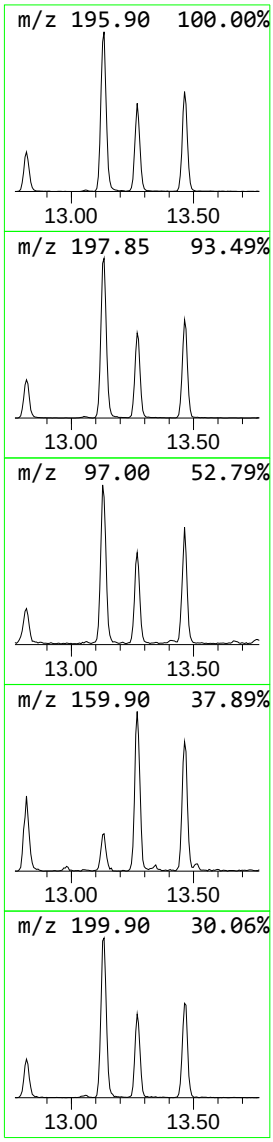
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 25 Phenol, 2,3,5-trichloro- Concentration Rank 17

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.269	7.72 ng/ul	471147	Acenaphthene-d10	14.634

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Phenol, 2,3,5-trichloro-	196	C6H3Cl3O	000933-78-8	99
2	Phenol, 2,3,5-trichloro-	196	C6H3Cl3O	000933-78-8	99
3	Phenol, 2,3,4-trichloro-	196	C6H3Cl3O	015950-66-0	98
4	Phenol, 2,3,5-trichloro-	196	C6H3Cl3O	000933-78-8	96
5	Phenol, 2,4,5-trichloro-	196	C6H3Cl3O	000095-95-4	96





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Acq On : 05 Oct 2023 15:57
Operator : MA/JU
Sample : 04679-18
Misc :
ALS Vial : 41 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
PMW-5(20230928)

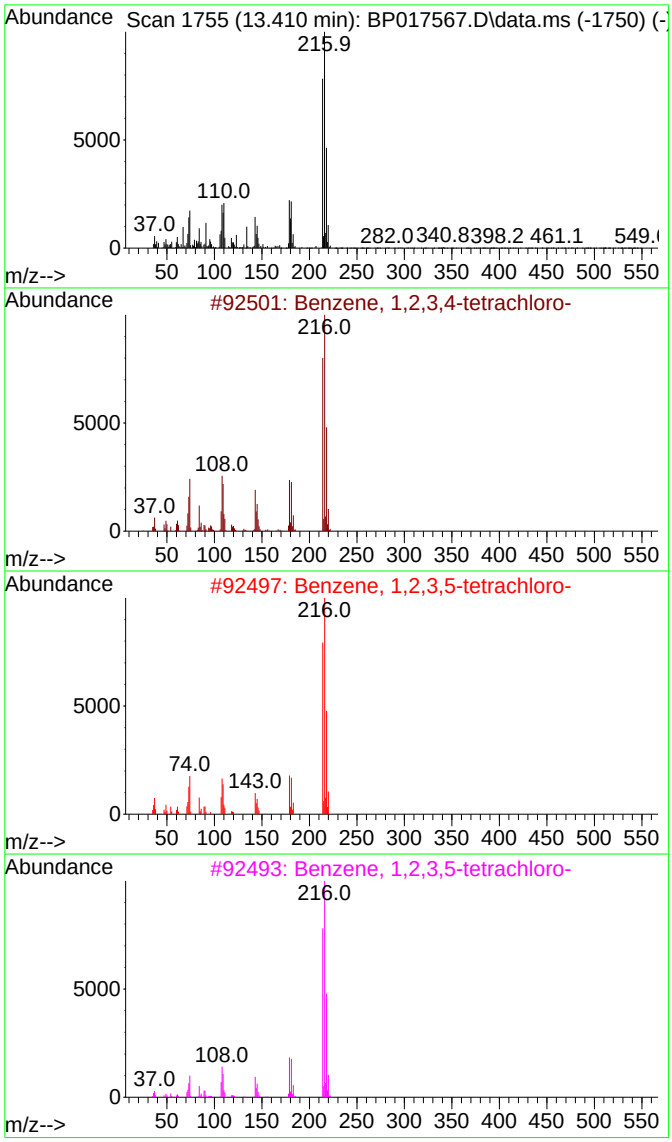
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP100423.MA.M
Quant Title : SVOA CALIBRATION

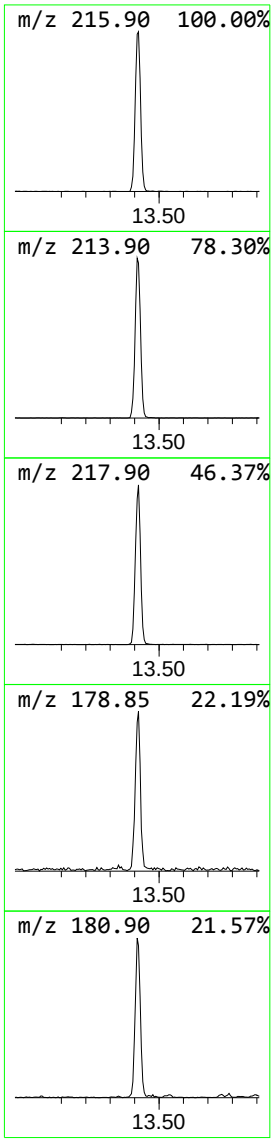
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 26 Benzene, 1,2,3,4-tetrachloro- Concentration Rank 23

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.410	5.14 ng/ul	313901	Acenaphthene-d10	14.634

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzene, 1,2,3,4-tetrachloro-	214	C6H2Cl4	000634-66-2	99
2	Benzene, 1,2,3,5-tetrachloro-	214	C6H2Cl4	000634-90-2	99
3	Benzene, 1,2,3,5-tetrachloro-	214	C6H2Cl4	000634-90-2	99
4	Benzene, 1,2,3,4-tetrachloro-	214	C6H2Cl4	000634-66-2	99
5	Benzene, 1,2,4,5-tetrachloro-	214	C6H2Cl4	000095-94-3	99





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Operator : MA/JU
Sample : 04679-18
Misc :
ALS Vial : 41 Sample Multiplier: 1

Instrument :
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ClientSampleId :
PMW-5(20230928)

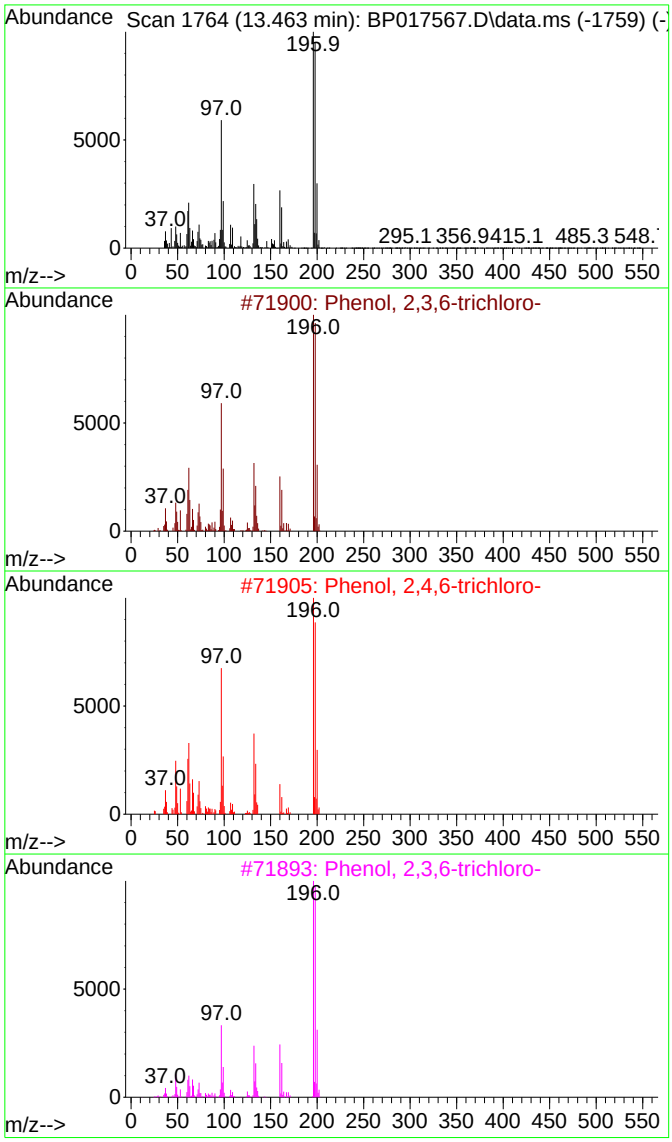
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP100423.MA.M
Quant Title : SVOA CALIBRATION

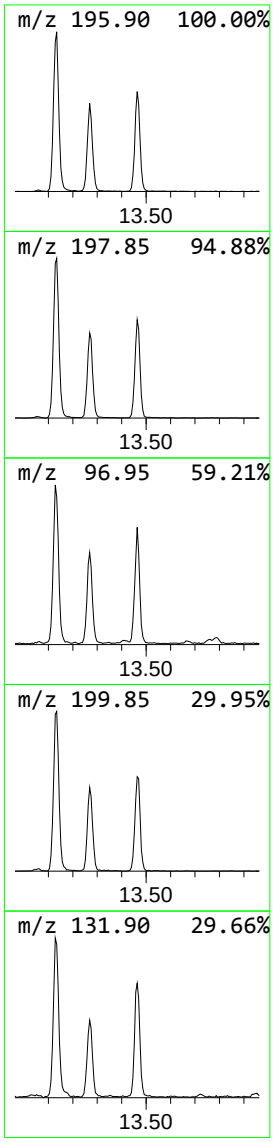
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 27 Phenol, 2,3,6-trichloro- Concentration Rank 12

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.463	9.62 ng/ul	587118	Acenaphthene-d10	14.634

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Phenol, 2,3,6-trichloro-	196	C6H3Cl3O	000933-75-5	99
2	Phenol, 2,4,6-trichloro-	196	C6H3Cl3O	000088-06-2	98
3	Phenol, 2,3,6-trichloro-	196	C6H3Cl3O	000933-75-5	97
4	Phenol, 2,4,5-trichloro-	196	C6H3Cl3O	000095-95-4	97
5	Phenol, 2,4,5-trichloro-	196	C6H3Cl3O	000095-95-4	96





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Acq On : 05 Oct 2023 15:57
Operator : MA/JU
Sample : 04679-18
Misc :
ALS Vial : 41 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
PMW-5(20230928)

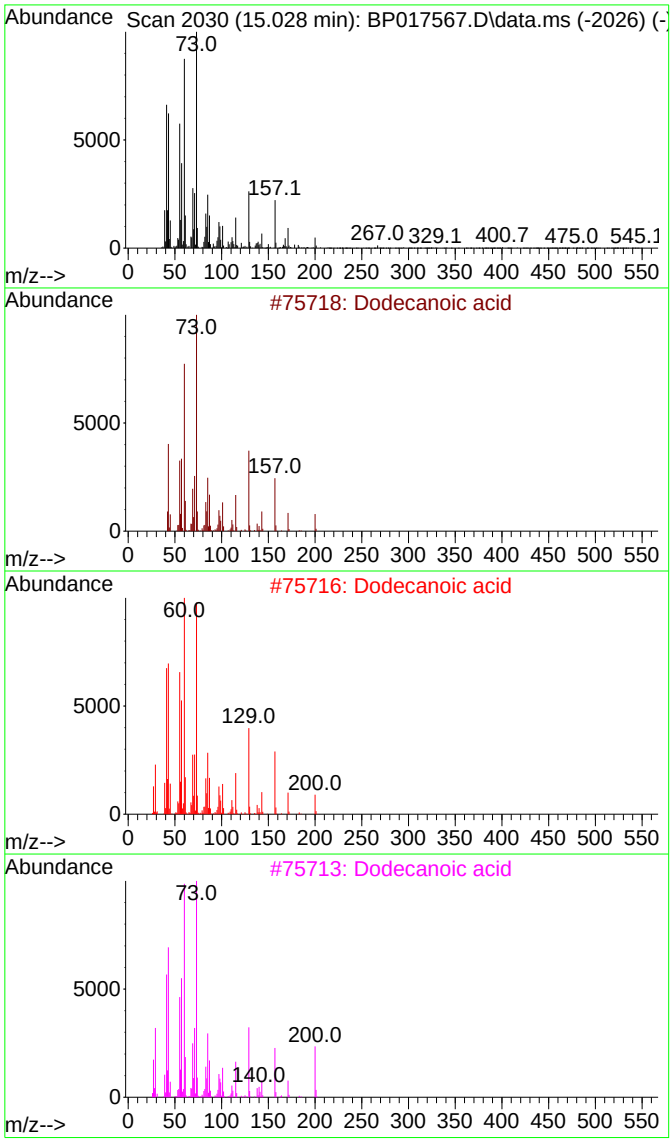
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP100423.MA.M
Quant Title : SVOA CALIBRATION

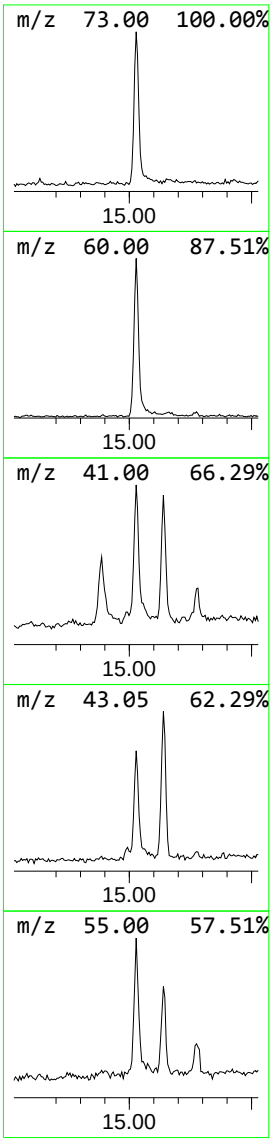
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 28 Dodecanoic acid Concentration Rank 25

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.028	4.85 ng/ul	296177	Acenaphthene-d10	14.634

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Dodecanoic acid	200	C12H24O2	000143-07-7	96
2	Dodecanoic acid	200	C12H24O2	000143-07-7	94
3	Dodecanoic acid	200	C12H24O2	000143-07-7	91
4	Dodecanoic acid	200	C12H24O2	000143-07-7	91
5	Tridecanoic acid	214	C13H26O2	000638-53-9	86





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Acq On : 05 Oct 2023 15:57
Operator : MA/JU
Sample : 04679-18
Misc :
ALS Vial : 41 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
PMW-5(20230928)

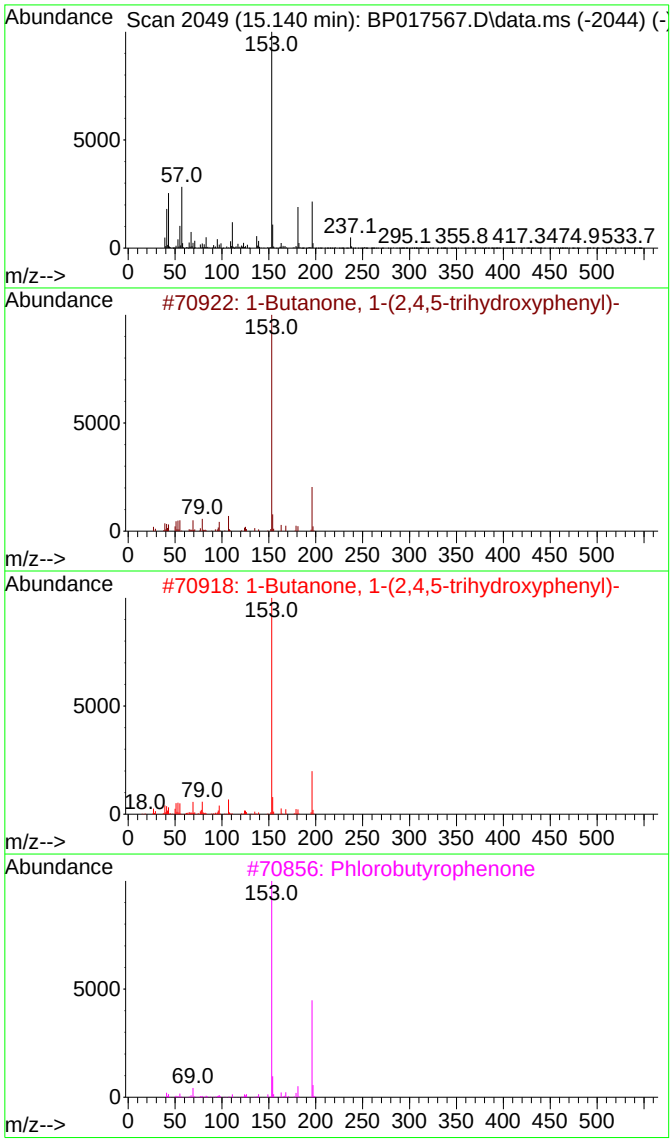
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP100423.MA.M
Quant Title : SVOA CALIBRATION

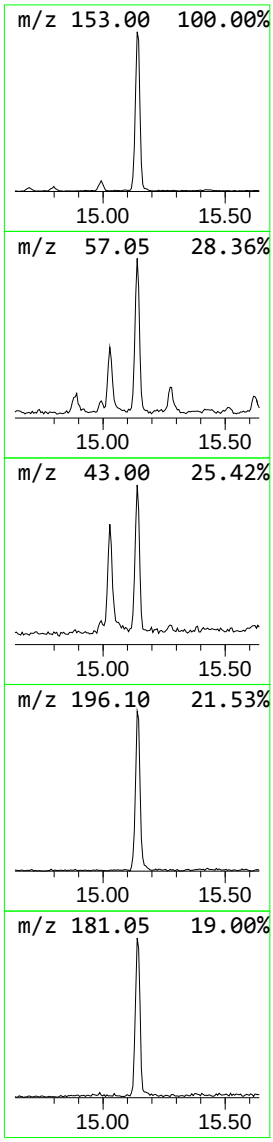
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 29 1-Butanone, 1-(2,4,5-trihyd... Concentration Rank 21

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.140	6.52 ng/ul	398065	Acenaphthene-d10	14.634

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1-Butanone, 1-(2,4,5-trihydroxyp...	196	C10H12O4	001421-63-2	59
2	1-Butanone, 1-(2,4,5-trihydroxyp...	196	C10H12O4	001421-63-2	45
3	Phlorobutyrophenone	196	C10H12O4	002437-62-9	45
4	2-Methyl-1-(2,4,6-trihydroxyphen...	196	C10H12O4	035458-21-0	45
5	Disiloxane, 1,3-bis(chloromethyl...	230	C6H16Cl2OSi2	002362-10-9	42





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Acq On : 05 Oct 2023 15:57
Operator : MA/JU
Sample : 04679-18
Misc :
ALS Vial : 41 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
PMW-5(20230928)

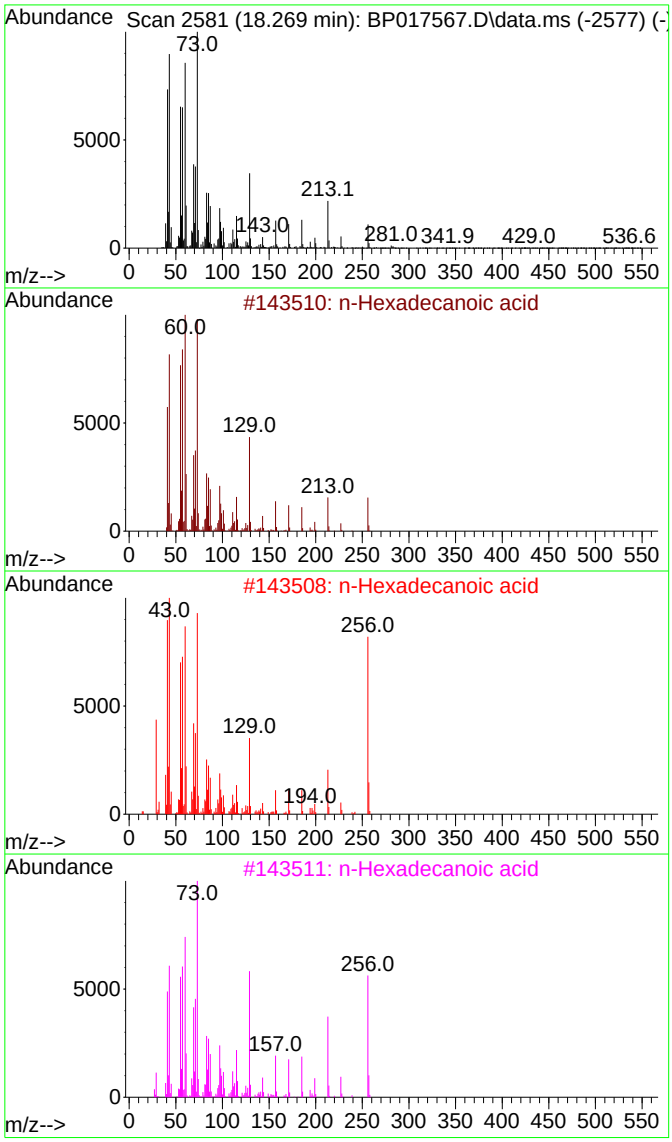
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP100423.MA.M
Quant Title : SVOA CALIBRATION

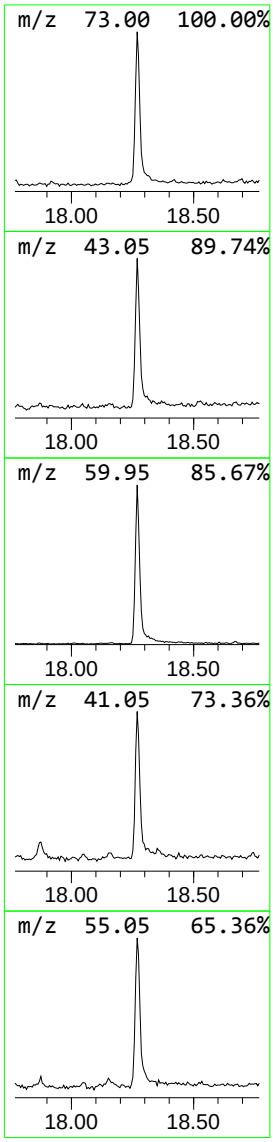
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 31 n-Hexadecanoic acid Concentration Rank 19

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.269	7.23 ng/ul	543676	Phenanthrene-d10	17.422

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	n-Hexadecanoic acid	256	C16H32O2	000057-10-3	99
2	n-Hexadecanoic acid	256	C16H32O2	000057-10-3	98
3	n-Hexadecanoic acid	256	C16H32O2	000057-10-3	98
4	n-Hexadecanoic acid	256	C16H32O2	000057-10-3	98
5	Tridecanoic acid	214	C13H26O2	000638-53-9	96





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Data File : BP017567.D
Acq On : 05 Oct 2023 15:57
Operator : MA/JU
Sample : 04679-18
Misc :
ALS Vial : 41 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
PMW-5(20230928)

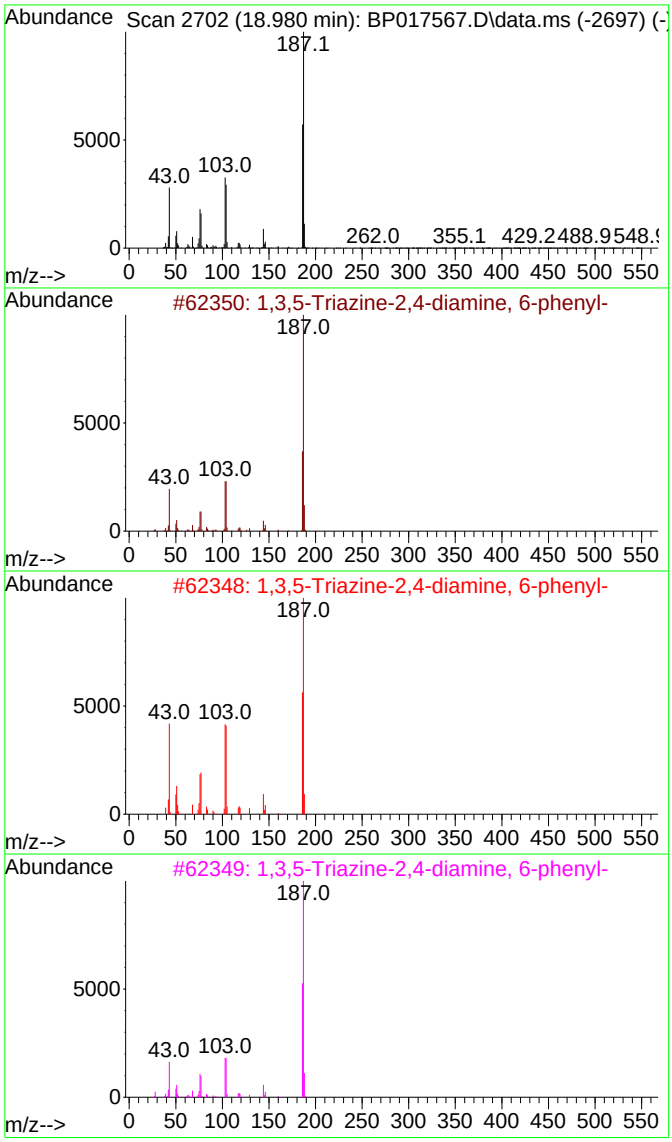
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP100423.MA.M
Quant Title : SVOA CALIBRATION

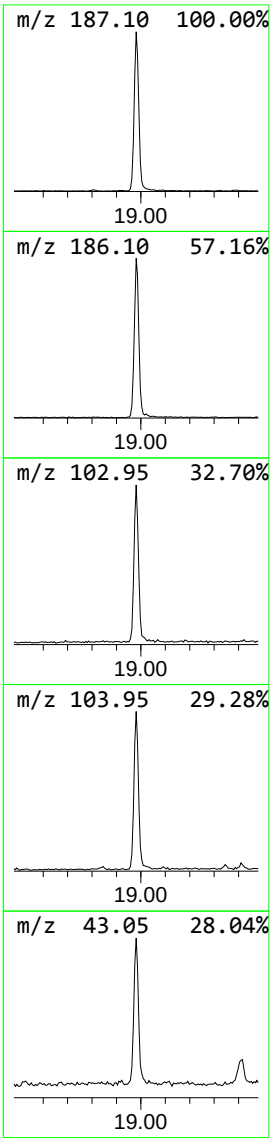
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 32 1,3,5-Triazine-2,4-diamine,... Concentration Rank 18

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.980	7.70 ng/ul	578762	Phenanthrene-d10	17.422

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1,3,5-Triazine-2,4-diamine, 6-ph...	187	C9H9N5	000091-76-9	95
2	1,3,5-Triazine-2,4-diamine, 6-ph...	187	C9H9N5	000091-76-9	95
3	1,3,5-Triazine-2,4-diamine, 6-ph...	187	C9H9N5	000091-76-9	93
4	Quinoxaline, 5-amino-2,3,6-trime...	187	C11H13N3	1000304-96-4	53
5	1,2,3,4,7-Pentamethylindole	187	C13H17N	030368-36-6	50





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Operator : MA/JU
Sample : 04679-18
Misc :
ALS Vial : 41 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
PMW-5(20230928)

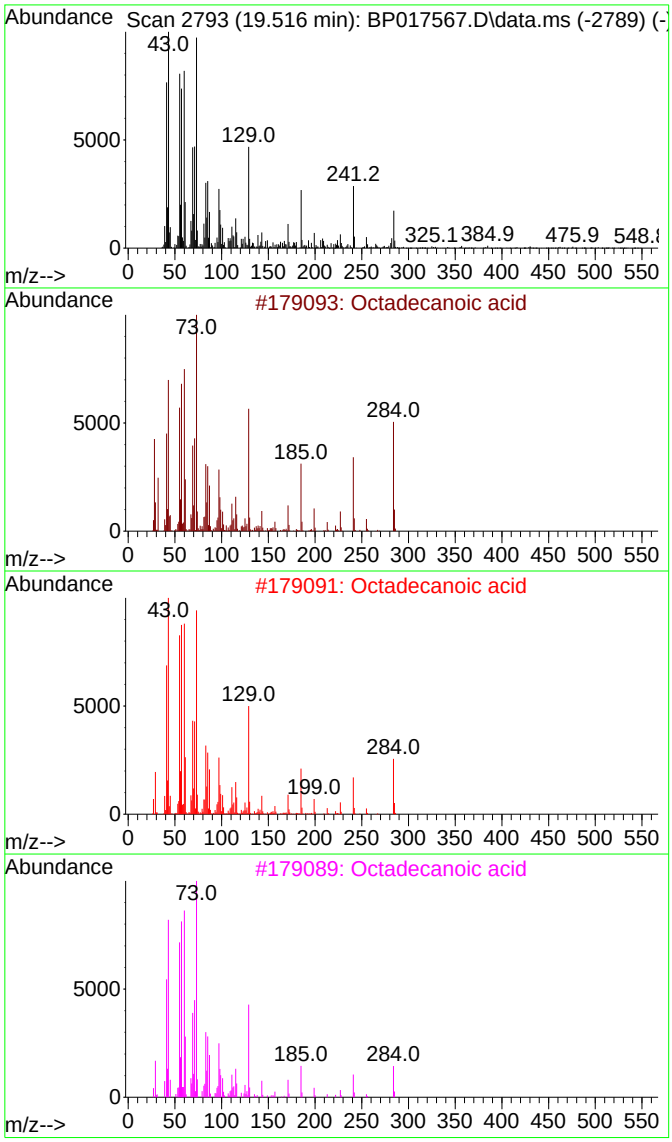
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP100423.MA.M
Quant Title : SVOA CALIBRATION

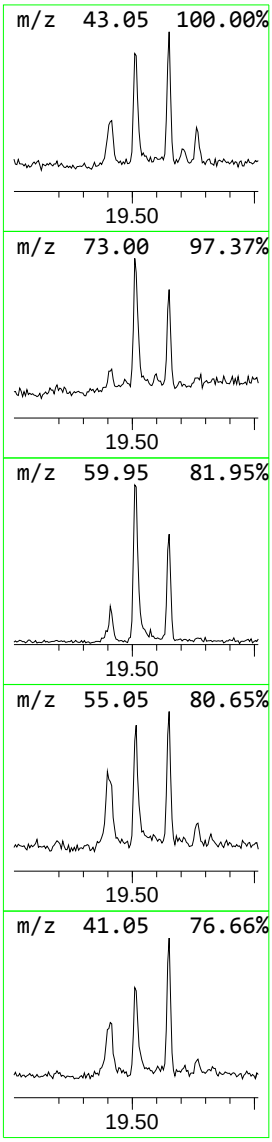
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 34 Octadecanoic acid Concentration Rank 32

R.T.	EstConc	Area	Relative to ISTD	R.T.
19.516	2.92 ng/ul	255103	Chrysene-d12	21.557

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Octadecanoic acid	284	C18H36O2	000057-11-4	99
2	Octadecanoic acid	284	C18H36O2	000057-11-4	99
3	Octadecanoic acid	284	C18H36O2	000057-11-4	98
4	Octadecanoic acid	284	C18H36O2	000057-11-4	97
5	Pentadecanoic acid	242	C15H30O2	001002-84-2	91





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Acq On : 05 Oct 2023 15:57
Operator : MA/JU
Sample : 04679-18
Misc :
ALS Vial : 41 Sample Multiplier: 1

Instrument :
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ClientSampleId :
PMW-5(20230928)

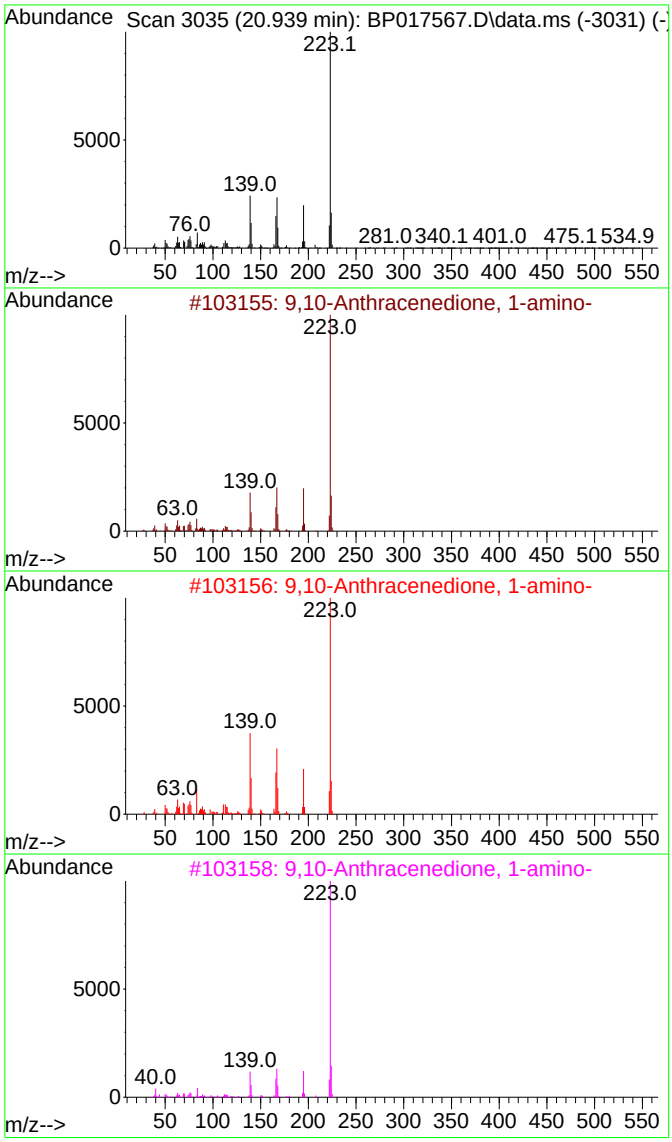
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP100423.MA.M
Quant Title : SVOA CALIBRATION

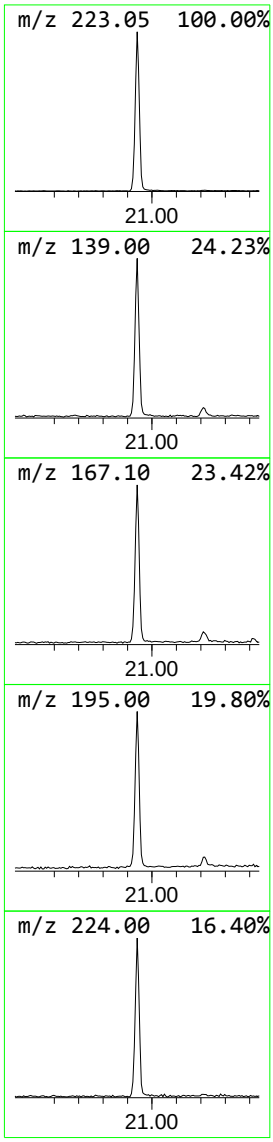
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 37 9,10-Anthracenedione, 1-amino- Concentration Rank 15

R.T.	EstConc	Area	Relative to ISTD	R.T.
20.939	8.14 ng/ul	712036	Chrysene-d12	21.557

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	9,10-Anthracenedione, 1-amino-	223	C14H9NO2	000082-45-1	98
2	9,10-Anthracenedione, 1-amino-	223	C14H9NO2	000082-45-1	98
3	9,10-Anthracenedione, 1-amino-	223	C14H9NO2	000082-45-1	97
4	Anthraquinone, 2-amino-	223	C14H9NO2	000117-79-3	95
5	9,10-Anthracenedione, 1-amino-	223	C14H9NO2	000082-45-1	94





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Data File : BP017567.D
Acq On : 05 Oct 2023 15:57
Operator : MA/JU
Sample : 04679-18
Misc :
ALS Vial : 41 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
PMW-5(20230928)

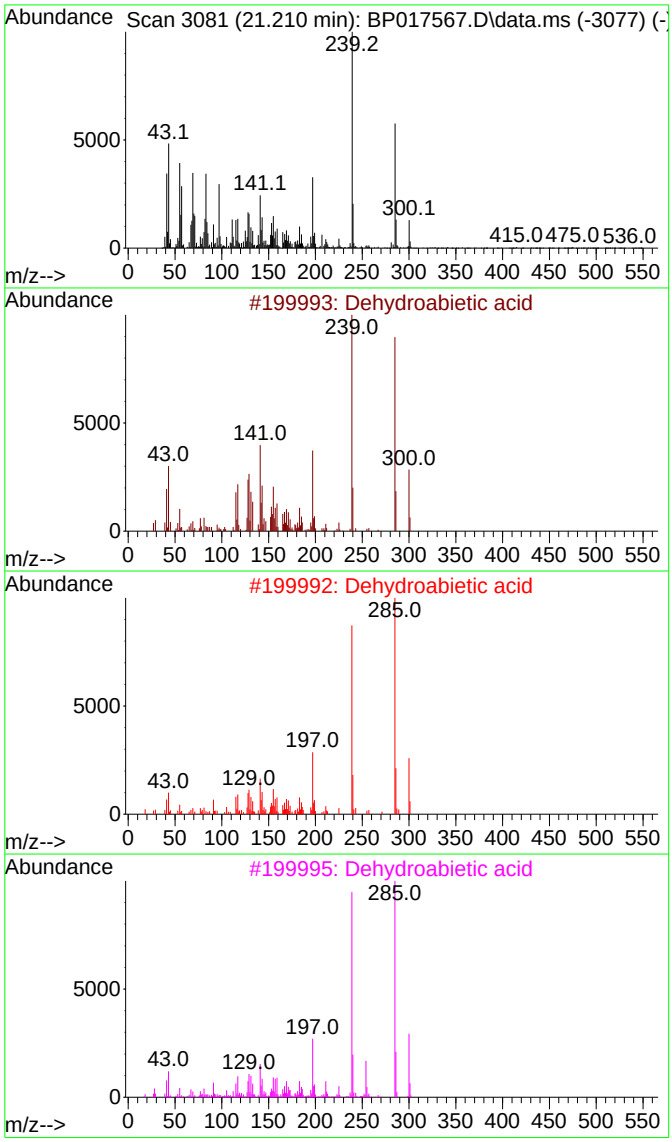
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP100423.MA.M
Quant Title : SVOA CALIBRATION

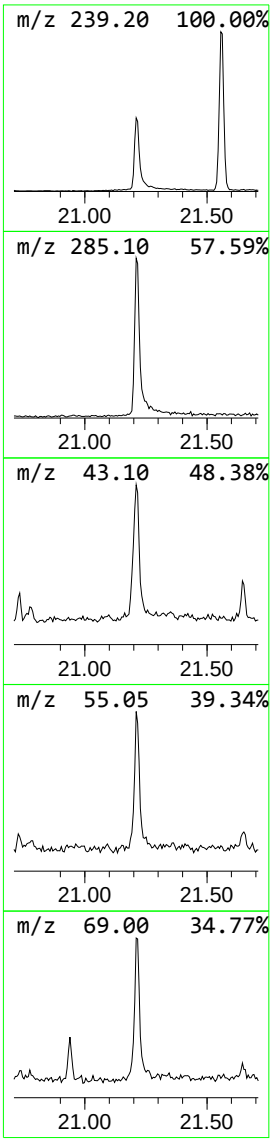
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 38 Dehydroabietic acid Concentration Rank 20

R.T.	EstConc	Area	Relative to ISTD	R.T.
21.210	6.79 ng/ul	593702	Chrysene-d12	21.557

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Dehydroabietic acid	300	C20H28O2	001740-19-8	97
2	Dehydroabietic acid	300	C20H28O2	001740-19-8	95
3	Dehydroabietic acid	300	C20H28O2	001740-19-8	90
4	1-Phenanthrenecarboxylic acid, 1...	300	C20H28O2	005155-70-4	81
5	1-Phenanthrenecarboxylic acid, 1...	300	C20H28O2	005155-70-4	74





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP100423\
Data File : BP017567.D
Acq On : 05 Oct 2023 15:57
Operator : MA/JU
Sample : 04679-18
Misc :
ALS Vial : 41 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
PMW-5(20230928)

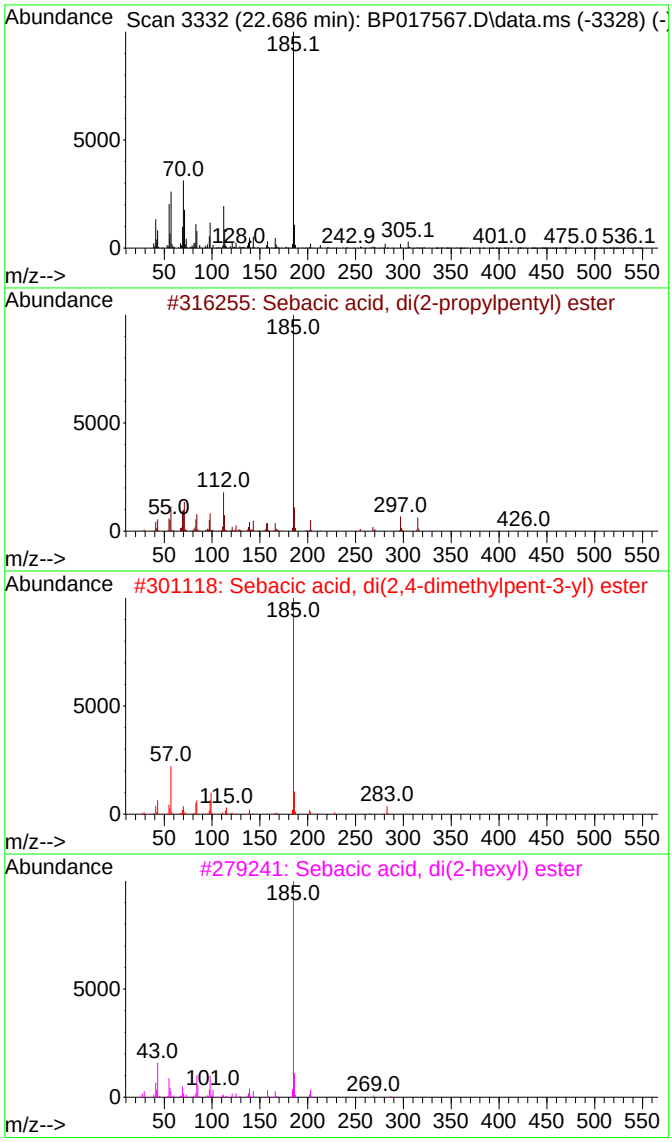
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP100423.MA.M
Quant Title : SVOA CALIBRATION

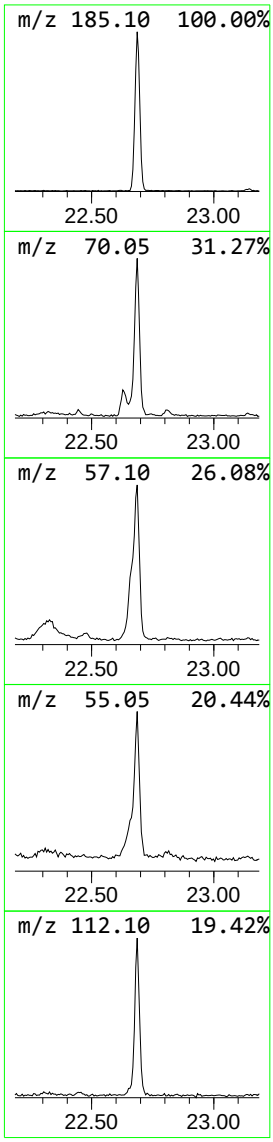
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 39 Sebacic acid, di(2-propylpe... Concentration Rank 14

R.T.	EstConc	Area	Relative to ISTD	R.T.
22.686	8.55 ng/ul	747084	Chrysene-d12	21.557

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Sebacic acid, di(2-propylpentyl)...	426	C26H50O4	1000416-22-1	64
2	Sebacic acid, di(2,4-dimethylpen...	398	C24H46O4	1010355-44-1	53
3	Sebacic acid, di(2-hexyl) ester	370	C22H42O4	1000355-65-8	52
4	Sebacic acid, di(3-hexyl) ester	370	C22H42O4	1000355-54-7	50
5	Decanedioic acid, bis(2-ethylhex...	426	C26H50O4	000122-62-3	49





Tentatively Identified Compound (LSC) summary

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP100423\
Data File : BP017567.D
Acq On : 05 Oct 2023 15:57
Operator : MA/JU
Sample : 04679-18
Misc :
ALS Vial : 41 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
PMW-5(20230928)

Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP100423.MA.M
Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

					--Internal Standard---			
TIC Top Hit name	RT	EstConc	Units	Response	#	RT	Resp	Conc
Ethylbenzene	5.381	2.3	ng/ul	6206270	1	7.952	53580600	20.0
Benzene, 1,3-di...	5.516	9.2	ng/ul	24705500	1	7.952	53580600	20.0
p-Xylene	5.893	3.5	ng/ul	9301660	1	7.952	53580600	20.0
Benzene, 1,2-di...	7.822	4.7	ng/ul	12550900	1	7.952	53580600	20.0
Benzene, 1,2,4,...	9.552	29.2	ng/ul	1255210	2	10.816	859718	20.0
Benzene, 1,2,3,...	9.616	48.3	ng/ul	2076700	2	10.816	859718	20.0
Benzene, 2-ethe...	9.993	20.5	ng/ul	879298	2	10.816	859718	20.0
1-Phenyl-1-butene	10.140	52.3	ng/ul	2249960	2	10.816	859718	20.0
Camphor	10.193	4.0	ng/ul	170766	2	10.816	859718	20.0
Phenol, 3,5-dic...	10.487	5.1	ng/ul	219755	2	10.816	859718	20.0
Benzene, 1,3,5-...	10.652	2734.0	ng/ul	117522000	2	10.816	859718	20.0
Benzene, 1,2,3-...	11.193	1729.2	ng/ul	74330800	2	10.816	859718	20.0
Capro lactam	11.816	6.3	ng/ul	272302	2	10.816	859718	20.0
Naphthalene, 2-...	12.445	4.3	ng/ul	187001	2	10.816	859718	20.0
Phthalic anhydride	12.622	3.3	ng/ul	139885	2	10.816	859718	20.0
Naphthalene, 1-...	12.663	3.5	ng/ul	150815	2	10.816	859718	20.0
Benzene, 1,2,3,...	12.798	11.6	ng/ul	705215	3	14.634	1220660	20.0
Phenol, 2-(1,1-...	12.851	22.4	ng/ul	1369160	3	14.634	1220660	20.0
Phenol, 2,4,5-t...	13.128	13.8	ng/ul	839349	3	14.634	1220660	20.0
Phenol, 2,3,5-t...	13.269	7.7	ng/ul	471147	3	14.634	1220660	20.0
Benzene, 1,2,3,...	13.410	5.1	ng/ul	313901	3	14.634	1220660	20.0
Phenol, 2,3,6-t...	13.463	9.6	ng/ul	587118	3	14.634	1220660	20.0
Dodecanoic acid	15.028	4.8	ng/ul	296177	3	14.634	1220660	20.0
1-Butanone, 1-(...	15.140	6.5	ng/ul	398065	3	14.634	1220660	20.0
n-Hexadecanoic ...	18.269	7.2	ng/ul	543676	4	17.422	1503460	20.0
1,3,5-Triazine-...	18.980	7.7	ng/ul	578762	4	17.422	1503460	20.0
Octadecanoic acid	19.516	2.9	ng/ul	255103	5	21.557	1748420	20.0
9,10-Anthracene...	20.939	8.1	ng/ul	712036	5	21.557	1748420	20.0
Dehydroabietic ...	21.210	6.8	ng/ul	593702	5	21.557	1748420	20.0
Sebacic acid, d...	22.686	8.6	ng/ul	747084	5	21.557	1748420	20.0