LSC Area Percent Report

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP100522\
Data File : BP011965.D
Acq On : 06 Oct 2022 12:12
Operator : CG/JU
Sample : N4824-04
Misc :
ALS Vial : 46 Sample Multiplier: 1

Instrument : BNA_P
ClientSampleId : CB8P1

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-BP093022.M
Title : SVOA CALIBRATION

Signal : TIC: BP011965.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	3.028	3	7	17	rBV	5543055	6994991	48.95%	6.224%
2	3.105	17	20	36	rVB	235188	388944	2.72%	0.346%
3	3.299	49	53	55	rBV	61462	75792	0.53%	0.067%
4	3.334	55	59	73	rVB	619735	815743	5.71%	0.726%
5	3.722	123	125	139	rBV	345192	522780	3.66%	0.465%
6	3.946	158	163	172	rVB	41464	77727	0.54%	0.069%
7	4.493	249	256	267	rVB	1267538	1863462	13.04%	1.658%
8	5.181	367	373	381	rBV	275736	397814	2.78%	0.354%
9	5.446	414	418	425	rVB2	39453	63861	0.45%	0.057%
10	5.816	474	481	485	rBV2	41383	70069	0.49%	0.062%
11	6.140	527	536	543	rBV5	47958	125349	0.88%	0.112%
12	6.257	549	556	562	rVB2	28284	61143	0.43%	0.054%
13	6.352	567	572	580	rBV4	45931	112927	0.79%	0.100%
14	6.422	580	584	588	rBV	76910	98786	0.69%	0.088%
15	6.505	594	598	601	rBV2	37103	56034	0.39%	0.050%
16	6.763	634	642	648	rVB5	53668	137946	0.97%	0.123%
17	6.857	654	658	664	rVB	87772	136525	0.96%	0.121%
18	7.040	679	689	704	rVV	346703	802232	5.61%	0.714%
19	7.210	710	718	729	rBV	919641	1558441	10.91%	1.387%
20	7.363	739	744	747	rVV3	88497	169056	1.18%	0.150%
21	7.410	747	752	760	rVB	819021	1380838	9.66%	1.229%
22	7.522	767	771	778	rBV7	28645	67795	0.47%	0.060%
23	7.769	808	813	815	rBV4	53032	88496	0.62%	0.079%
24	7.875	821	831	837	rBV2	732596	1503317	10.52%	1.338%
25	7.999	849	852	857	rVB3	57073	89396	0.63%	0.080%
26	8.063	857	863	866	rBV2	78529	116199	0.81%	0.103%
27	8.104	866	870	876	rVV	114709	243404	1.70%	0.217%
28	8.157	876	879	886	rVB2	83260	138303	0.97%	0.123%
29	8.363	908	914	919	rVV3	86768	181591	1.27%	0.162%
30	8.416	919	923	936	rVB2	155805	389038	2.72%	0.346%
31	8.546	936	945	948	rBV	169117	322202	2.25%	0.287%
32	8.593	948	953	962	rVB	853552	1448412	10.14%	1.289%
33	8.751	976	980	983	rVV2	75190	120993	0.85%	0.108%
34	8.781	983	985	993	rVB	88289	129824	0.91%	0.116%
35	8.869	995	1000	1004	rBV	68805	128275	0.90%	0.114%
36	8.987	1015	1020	1024	rVV	335893	503561	3.52%	0.448%

LSC Area Percent Report

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Sample : N4824-04
Misc :
ALS Vial : 46 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
CB8P1

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-BP093022.M
Title : SVOA CALIBRATION

37	9.046	1024	1030	1039	rVV	938543	1702759	11.92%	1.515%
38	9.198	1051	1056	1057	rBV2	42119	61822	0.43%	0.055%
39	9.334	1072	1079	1084	rBV5	41562	94784	0.66%	0.084%
40	9.398	1085	1090	1095	rVV2	106209	166775	1.17%	0.148%
41	9.451	1095	1099	1103	rVV2	81533	145713	1.02%	0.130%
42	9.504	1103	1108	1115	rVB2	266744	489182	3.42%	0.435%
43	9.634	1127	1130	1136	rVB4	52267	86538	0.61%	0.077%
44	9.769	1146	1153	1164	rBV	712098	1250052	8.75%	1.112%
45	9.869	1164	1170	1174	rBV4	66580	147918	1.04%	0.132%
46	10.087	1198	1207	1214	rBV2	214395	397555	2.78%	0.354%
47	10.157	1215	1219	1224	rBV4	58877	99445	0.70%	0.088%
48	10.304	1239	1244	1252	rVV	1070620	1890345	13.23%	1.682%
49	10.381	1253	1257	1266	rVB3	112004	209597	1.47%	0.186%
50	10.469	1266	1272	1282	rBV3	177921	406333	2.84%	0.362%
51	10.593	1288	1293	1295	rBV4	69716	128493	0.90%	0.114%
52	10.622	1295	1298	1303	rVV	114768	201050	1.41%	0.179%
53	10.687	1303	1309	1323	rVB	1064372	1969191	13.78%	1.752%
54	10.828	1324	1333	1342	rBV	769628	1551871	10.86%	1.381%
55	10.893	1342	1344	1349	rVV3	39280	57751	0.40%	0.051%
56	11.269	1406	1408	1417	rVB7	38632	84418	0.59%	0.075%
57	11.534	1445	1453	1458	rVB6	68220	181799	1.27%	0.162%
58	11.592	1460	1463	1470	rVB6	52975	102683	0.72%	0.091%
59	11.663	1470	1475	1479	rBV6	46081	90418	0.63%	0.080%
60	11.751	1486	1490	1494	rVB5	38221	57078	0.40%	0.051%
61	11.898	1510	1515	1520	rVB3	43143	74914	0.52%	0.067%
62	12.034	1529	1538	1542	rBV2	382426	744673	5.21%	0.663%
63	12.081	1542	1546	1554	rVB5	108688	241672	1.69%	0.215%
64	12.192	1561	1565	1568	rBV2	44013	72109	0.50%	0.064%
65	12.269	1575	1578	1582	rBV4	82660	103507	0.72%	0.092%
66	12.463	1607	1611	1616	rBV	101805	169010	1.18%	0.150%
67	13.422	1770	1774	1778	rBV	139405	195238	1.37%	0.174%
68	13.581	1798	1801	1809	rVB5	107974	169776	1.19%	0.151%
69	13.757	1827	1831	1833	rBV2	115592	156752	1.10%	0.139%
70	13.792	1833	1837	1842	rVV	279667	429794	3.01%	0.382%
71	13.845	1842	1846	1850	rVB2	99448	176657	1.24%	0.157%
72	13.939	1856	1862	1869	rVB	2204511	3221769	22.55%	2.867%
73	14.081	1883	1886	1889	rBV2	107221	143268	1.00%	0.127%
74	14.216	1904	1909	1923	rVB	2793784	4556575	31.89%	4.054%
75	14.339	1927	1930	1938	rVV	173701	305968	2.14%	0.272%
76	14.451	1945	1949	1954	rBV	355954	501973	3.51%	0.447%

LSC Area Percent Report

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Operator : CG/JU
Sample : N4824-04
Misc :
ALS Vial : 46 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
CB8P1

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-BP093022.M
Title : SVOA CALIBRATION

77	14.528	1956	1962	1968	rVV	1689882	2670957	18.69%	2.376%
78	14.586	1968	1972	1981	rVB	652766	1068619	7.48%	0.951%
79	14.739	1992	1998	2005	rBV4	248208	537559	3.76%	0.478%
80	14.922	2025	2029	2036	rVB2	232724	398168	2.79%	0.354%
81	15.298	2086	2093	2106	rVB4	371784	1040268	7.28%	0.926%
82	15.398	2107	2110	2113	rBV2	122540	200356	1.40%	0.178%
83	15.522	2126	2131	2136	rVB	3625620	5041519	35.28%	4.486%
84	15.575	2136	2140	2144	rVB2	359079	501964	3.51%	0.447%
85	15.639	2146	2151	2157	rBV	959019	1323656	9.26%	1.178%
86	15.780	2172	2175	2181	rVB3	424110	609050	4.26%	0.542%
87	16.045	2214	2220	2231	rBV	2906715	4364208	30.54%	3.883%
88	16.263	2253	2257	2261	rVB	405478	564692	3.95%	0.502%
89	16.557	2300	2307	2315	rBV	1585288	2740703	19.18%	2.439%
90	17.086	2390	2397	2405	rBV4	955427	2107418	14.75%	1.875%
91	17.280	2426	2430	2437	rBV	1890534	3095432	21.66%	2.754%
92	17.380	2442	2447	2457	rVB	3763907	5725124	40.06%	5.094%
93	19.292	2769	2772	2777	rVB	911601	1146750	8.02%	1.020%
94	19.345	2778	2781	2786	rBV2	877071	1236998	8.66%	1.101%
95	19.621	2823	2828	2831	rBV	4759638	6581001	46.05%	5.855%
96	19.674	2832	2837	2843	rVB	10533552	14289850	100.00%	12.714%
97	20.051	2898	2901	2905	rVB	1033555	1187043	8.31%	1.056%
98	20.580	2988	2991	2995	rBV	1566877	1768330	12.37%	1.573%
99	21.374	3122	3126	3138	rVB	2456654	3930695	27.51%	3.497%
100	23.651	3508	3513	3519	rVB2	3268272	6043174	42.29%	5.377%

Sum of corrected areas: 112392025

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP100522\
Data File : BP011965.D
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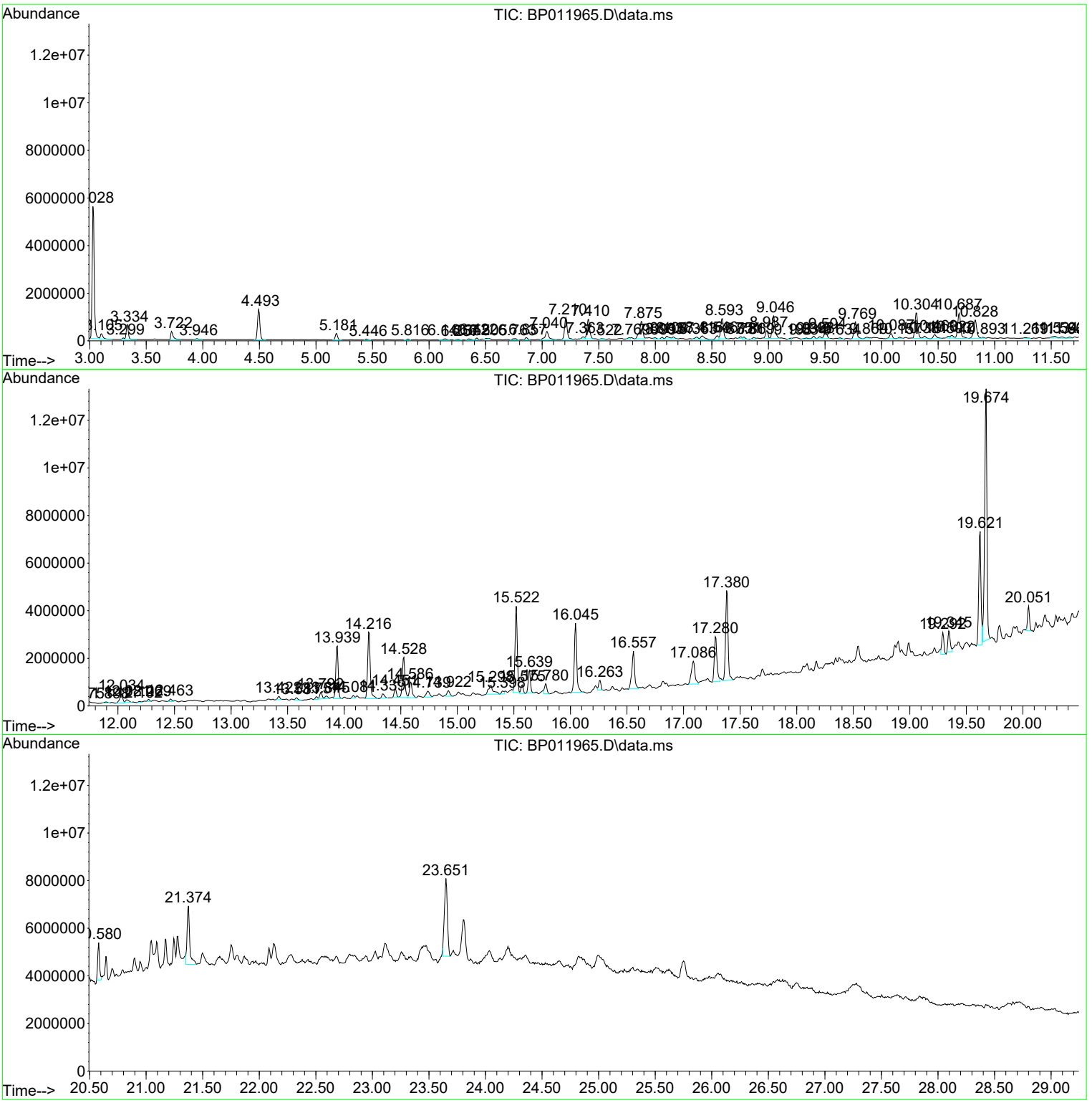
Sample : N4824-04
Misc :
ALS Vial : 46 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
CB8P1

Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP093022.M
Quant Title : SVOA CALIBRATION

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



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP100522\
Data File : BP011965.D
Acq On : 06 Oct 2022 12:12
Operator : CG/JU
Sample : N4824-04
Misc :
ALS Vial : 46 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
CB8P1

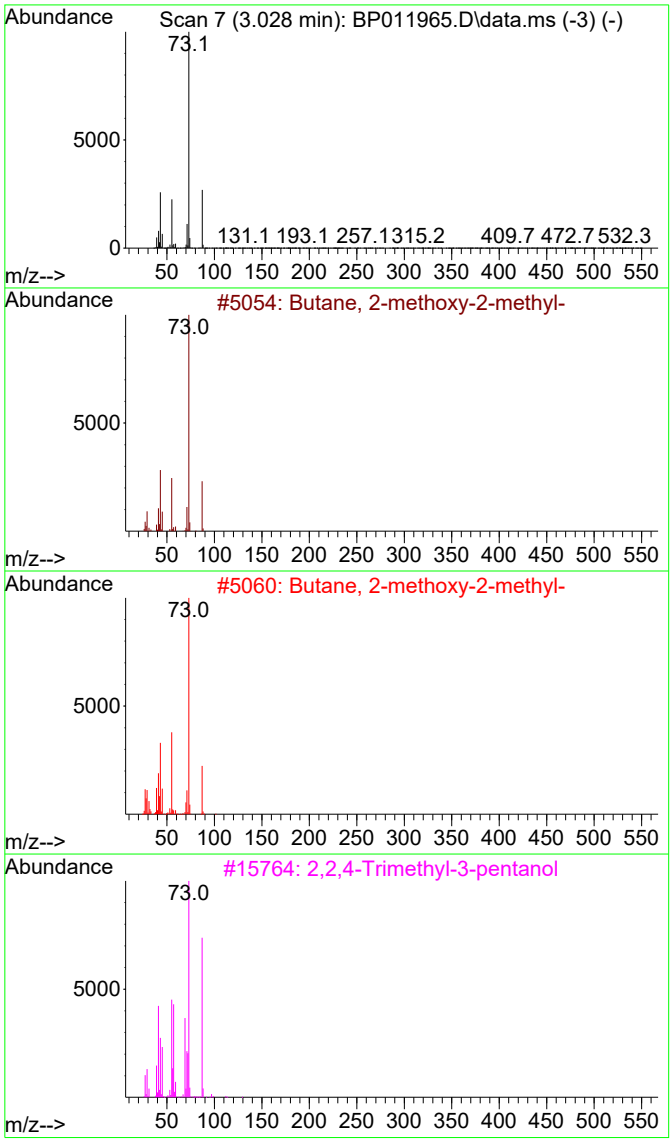
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP093022.M
Quant Title : SVOA CALIBRATION

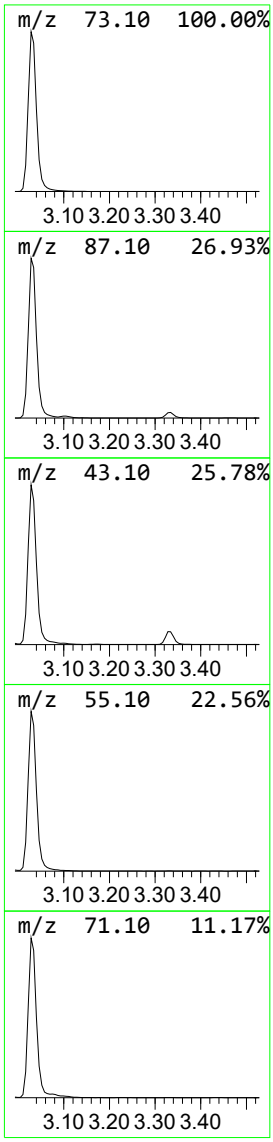
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 1 Butane, 2-methoxy-2-methyl- Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
3.028	93.06 ng/ul	6994990	1,4-Dichlorobenzene-d4	7.881

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Butane, 2-methoxy-2-methyl-	102	C6H14O	000994-05-8	86
2	Butane, 2-methoxy-2-methyl-	102	C6H14O	000994-05-8	78
3	2,2,4-Trimethyl-3-pentanol	130	C8H18O	005162-48-1	40
4	Pentane, 3-methoxy-	102	C6H14O	036839-67-5	12
5	Silane, tetramethyl-	88	C4H12Si	000075-76-3	9





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP100522\
Data File : BP011965.D
Acq On : 06 Oct 2022 12:12
Operator : CG/JU
Sample : N4824-04
Misc :
ALS Vial : 46 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
CB8P1

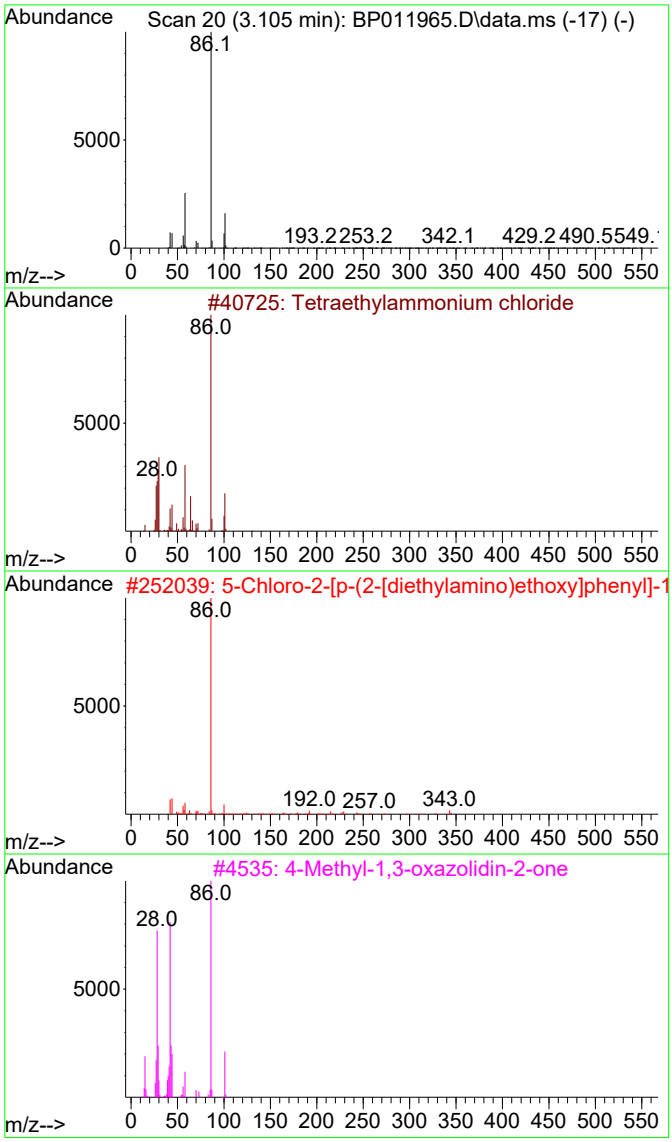
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP093022.M
Quant Title : SVOA CALIBRATION

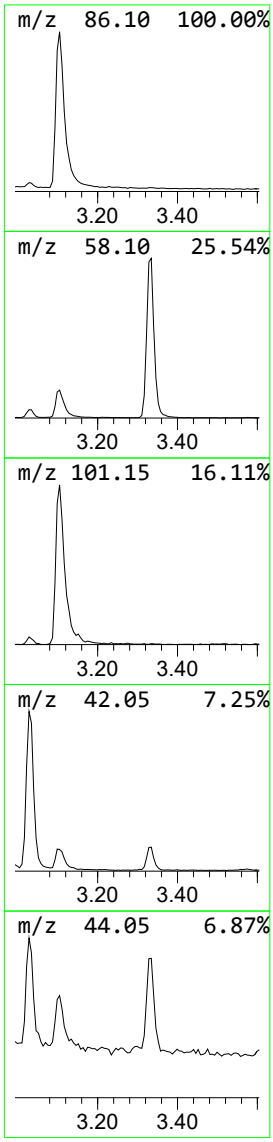
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 2 Tetraethylammonium chloride Concentration Rank 14

R.T.	EstConc	Area	Relative to ISTD	R.T.
3.105	5.17 ng/ul	388944	1,4-Dichlorobenzene-d4	7.881

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Tetraethylammonium chloride	165	C8H20ClN	000056-34-8	78
2	5-Chloro-2-[p-(2-[diethylamino)e...	343	C19H22ClN3O	1000251-32-3	64
3	4-Methyl-1,3-oxazolidin-2-one	101	C4H7NO2	004042-43-7	59
4	Triethylamine	101	C6H15N	000121-44-8	58
5	Triethylamine	101	C6H15N	000121-44-8	52





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP100522\
Data File : BP011965.D
Acq On : 06 Oct 2022 12:12
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Sample : N4824-04
Misc :
ALS Vial : 46 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
CB8P1

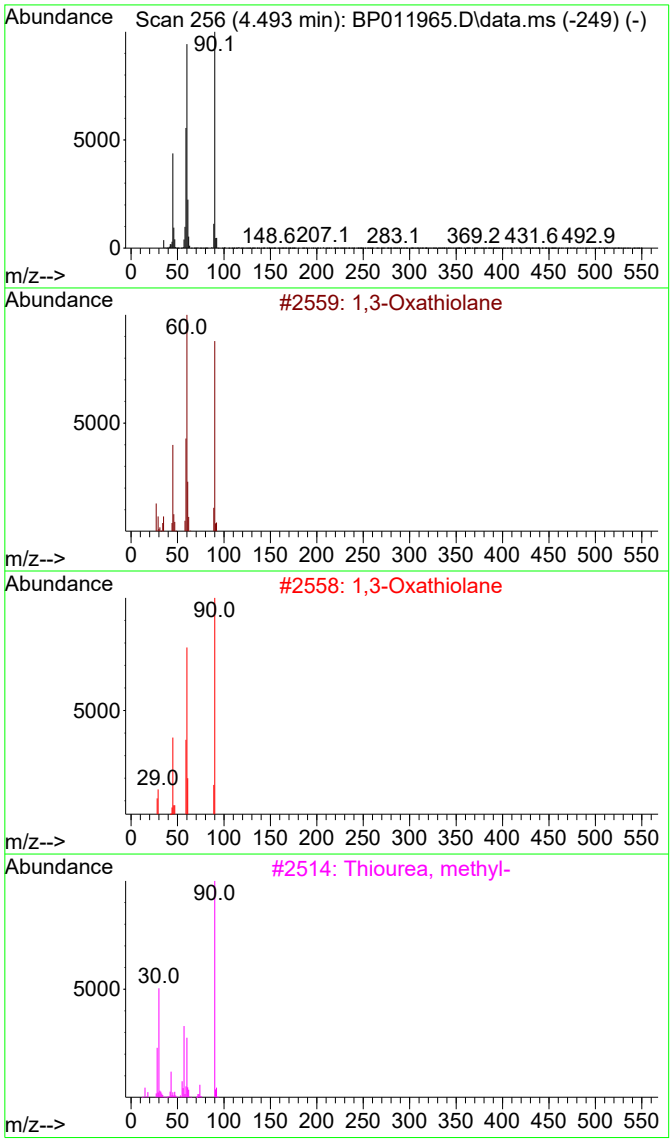
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP093022.M
Quant Title : SVOA CALIBRATION

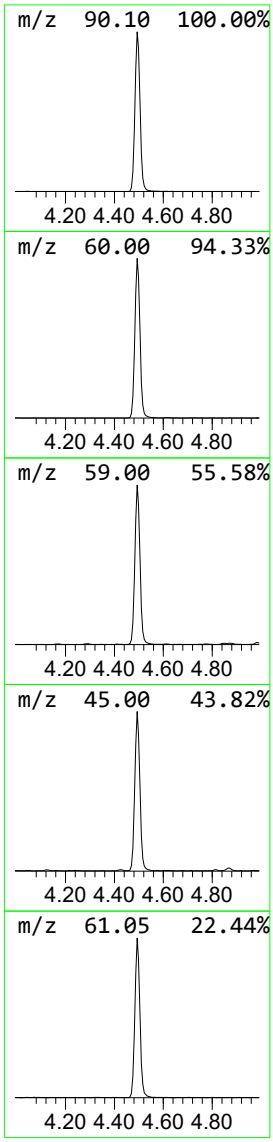
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 3 1,3-Oxathiolane Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
4.493	24.79 ng/ul	1863460	1,4-Dichlorobenzene-d4	7.881

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1,3-Oxathiolane	90	C3H6OS	002094-97-5	94
2	1,3-Oxathiolane	90	C3H6OS	002094-97-5	78
3	Thiourea, methyl-	90	C2H6N2S	000598-52-7	50
4	3-Thietanol	90	C3H6OS	010304-16-2	42
5	Acrolein, 2-chloro-	90	C3H3ClO	000683-51-2	38





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP100522\
Data File : BP011965.D
Acq On : 06 Oct 2022 12:12
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Sample : N4824-04
Misc :
ALS Vial : 46 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
CB8P1

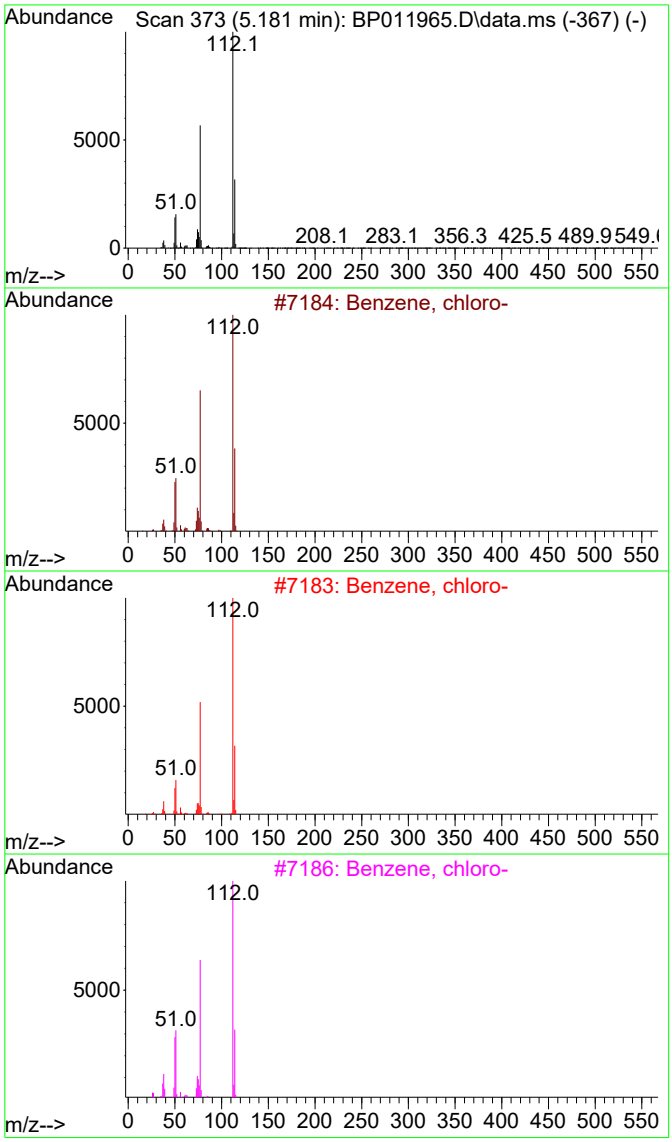
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP093022.M
Quant Title : SVOA CALIBRATION

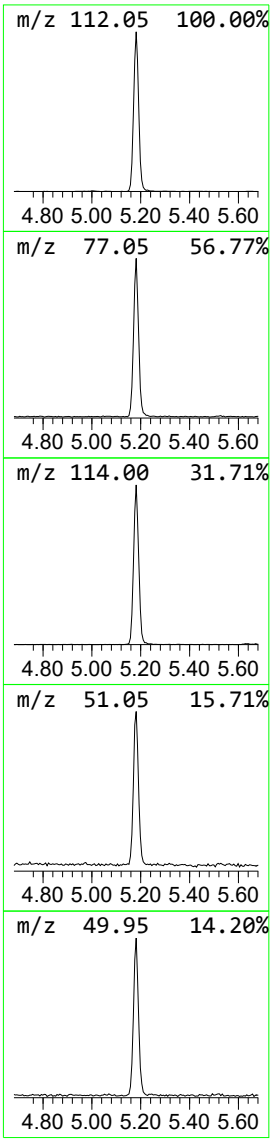
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 4 Benzene, chloro- Concentration Rank 12

R.T.	EstConc	Area	Relative to ISTD	R.T.
5.181	5.29 ng/ul	397814	1,4-Dichlorobenzene-d4	7.881

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzene, chloro-	112	C6H5Cl	000108-90-7	95
2	Benzene, chloro-	112	C6H5Cl	000108-90-7	95
3	Benzene, chloro-	112	C6H5Cl	000108-90-7	95
4	Benzene, chloro-	112	C6H5Cl	000108-90-7	94
5	Benzene, chloro-	112	C6H5Cl	000108-90-7	91





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP100522\
Data File : BP011965.D
Acq On : 06 Oct 2022 12:12
Operator : CG/JU
Sample : N4824-04
Misc :
ALS Vial : 46 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
CB8P1

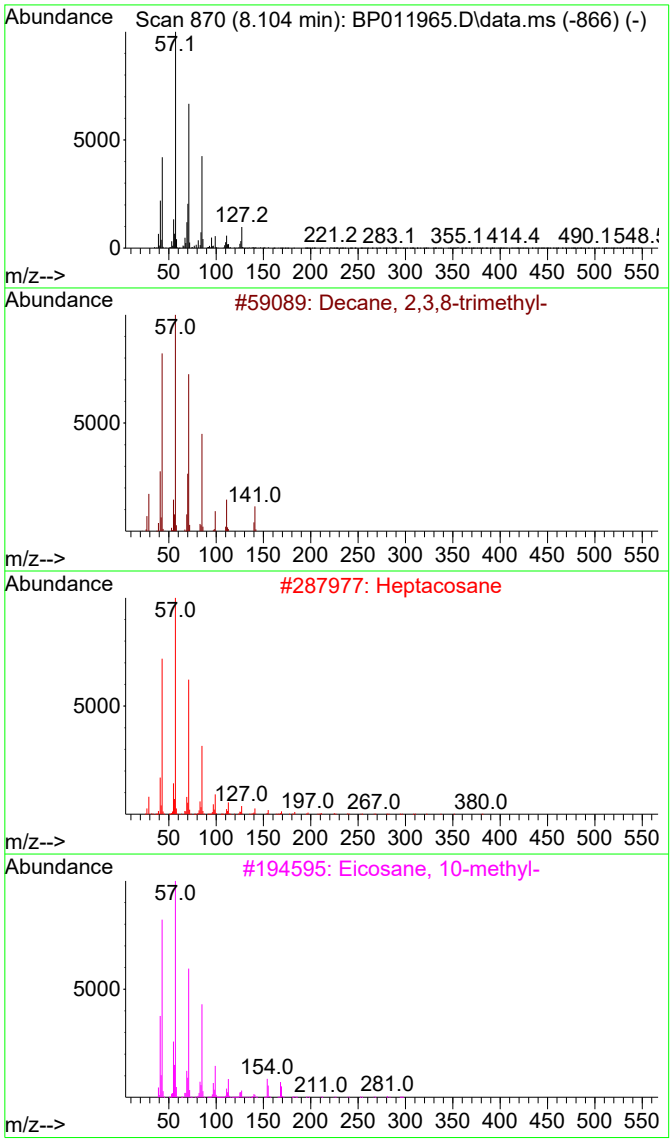
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP093022.M
Quant Title : SVOA CALIBRATION

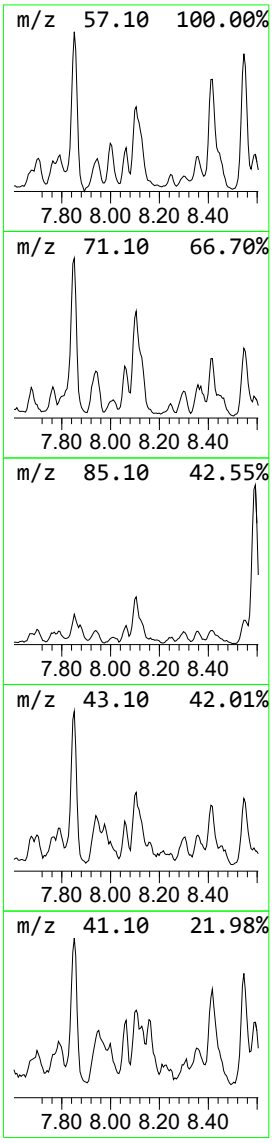
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 5 (DEL) Alkane: Straight-Chai... Concentration Rank 21

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.104	3.24 ng/ul	243404	1,4-Dichlorobenzene-d4	7.881

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Decane, 2,3,8-trimethyl-	184	C13H28	062238-14-6	64
2	Heptacosane	380	C27H56	000593-49-7	64
3	Eicosane, 10-methyl-	296	C21H44	054833-23-7	59
4	Nonane, 2-methyl-5-propyl-	184	C13H28	031081-17-1	59
5	Undecane, 2,9-dimethyl-	184	C13H28	017301-26-7	59





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Acq On : 06 Oct 2022 12:12
Operator : CG/JU
Sample : N4824-04
Misc :
ALS Vial : 46 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
CB8P1

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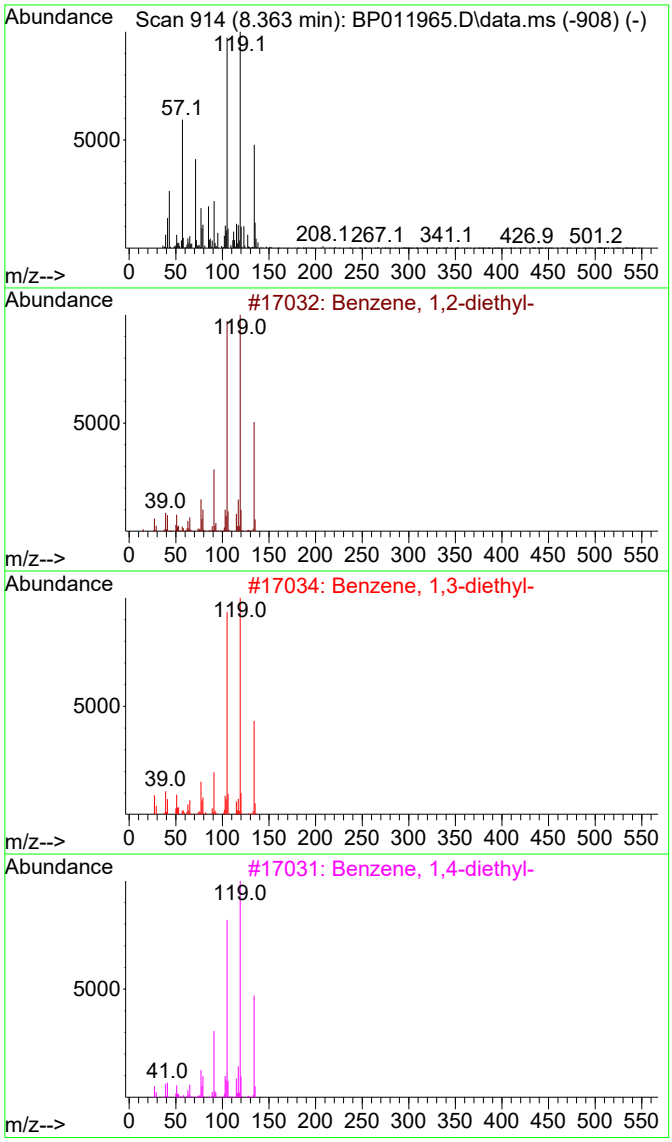
Quant Title : SVOA CALIBRATION

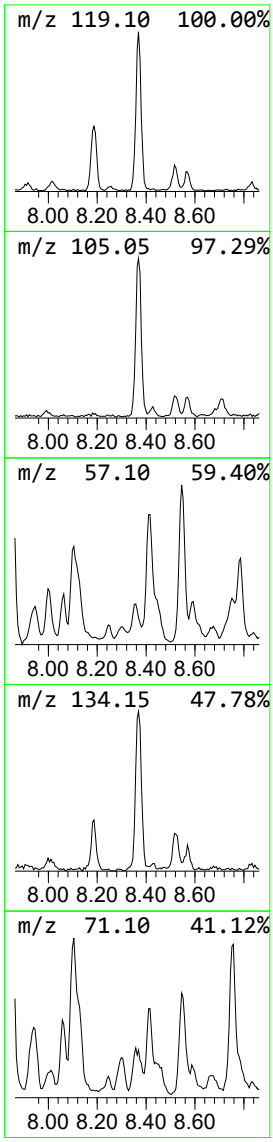
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 6 Benzene, 1,2-diethyl- Concentration Rank 24

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.363	2.42 ng/ul	181591	1,4-Dichlorobenzene-d4	7.881

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzene, 1,2-diethyl-	134	C10H14	000135-01-3	92
2	Benzene, 1,3-diethyl-	134	C10H14	000141-93-5	86
3	Benzene, 1,4-diethyl-	134	C10H14	000105-05-5	83
4	Benzene, 1,4-diethyl-	134	C10H14	000105-05-5	70
5	Benzene, 1,3-diethyl-	134	C10H14	000141-93-5	70





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Operator : CG/JU
Sample : N4824-04
Misc :
ALS Vial : 46 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
CB8P1

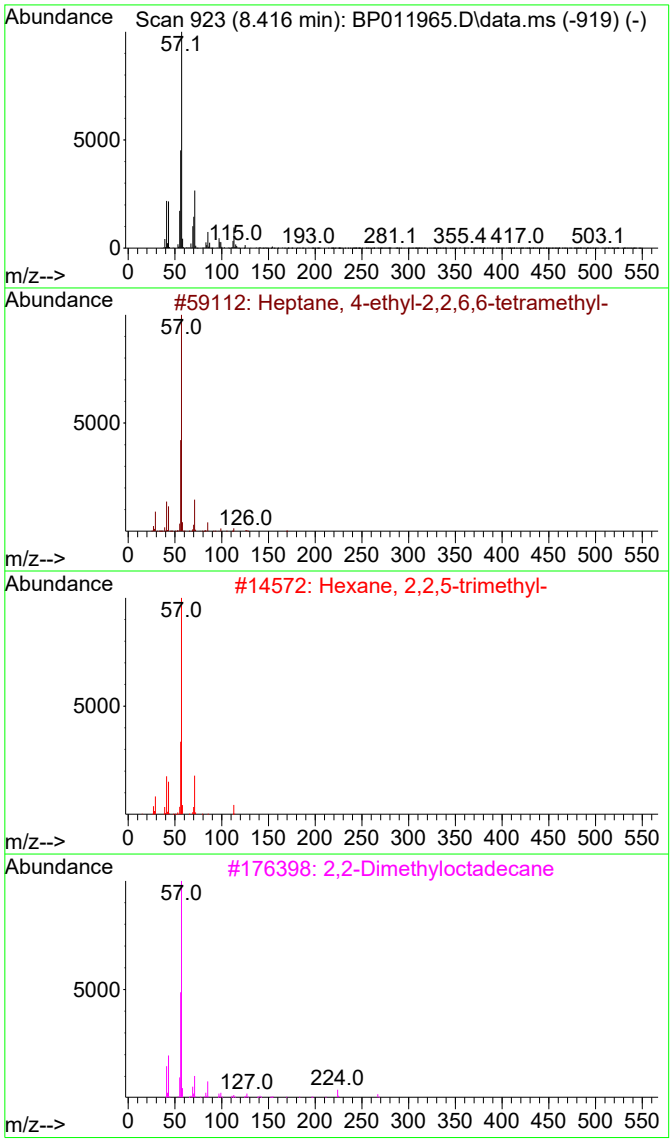
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP093022.M
Quant Title : SVOA CALIBRATION

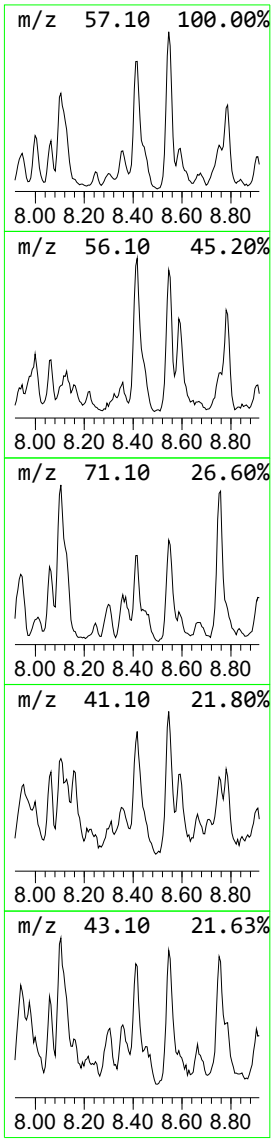
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 7 (DEL) Alkane: Straight-Chai... Concentration Rank 13

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.416	5.18 ng/ul	389038	1,4-Dichlorobenzene-d4	7.881

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Heptane, 4-ethyl-2,2,6,6-tetrame...	184	C13H28	062108-31-0	64
2	Hexane, 2,2,5-trimethyl-	128	C9H20	003522-94-9	59
3	2,2-Dimethyloctadecane	282	C20H42	1000360-43-2	53
4	Decane, 2,2,6-trimethyl-	184	C13H28	062237-97-2	50
5	Pentane, 3-ethyl-2,2-dimethyl-	128	C9H20	016747-32-3	50





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Misc :
ALS Vial : 46 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
CB8P1

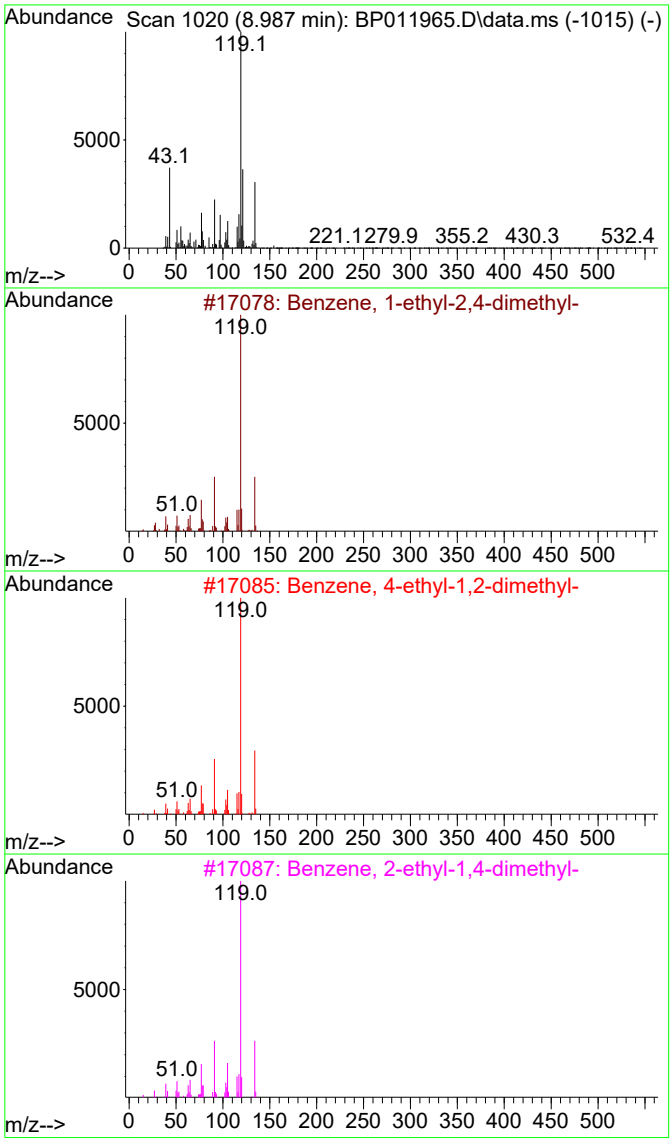
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP093022.M
Quant Title : SVOA CALIBRATION

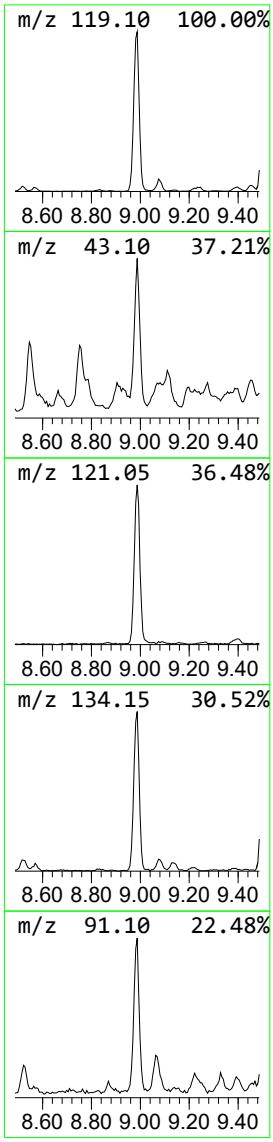
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 8 Benzene, 1-ethyl-2,4-dimethyl- Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.987	6.70 ng/ul	503561	1,4-Dichlorobenzene-d4	7.881

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzene, 1-ethyl-2,4-dimethyl-	134	C10H14	000874-41-9	96
2	Benzene, 4-ethyl-1,2-dimethyl-	134	C10H14	000934-80-5	94
3	Benzene, 2-ethyl-1,4-dimethyl-	134	C10H14	001758-88-9	90
4	Benzene, 2-ethyl-1,3-dimethyl-	134	C10H14	002870-04-4	81
5	o-Cymene	134	C10H14	000527-84-4	81





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Acq On : 06 Oct 2022 12:12
Operator : CG/JU
Sample : N4824-04
Misc :
ALS Vial : 46 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
CB8P1

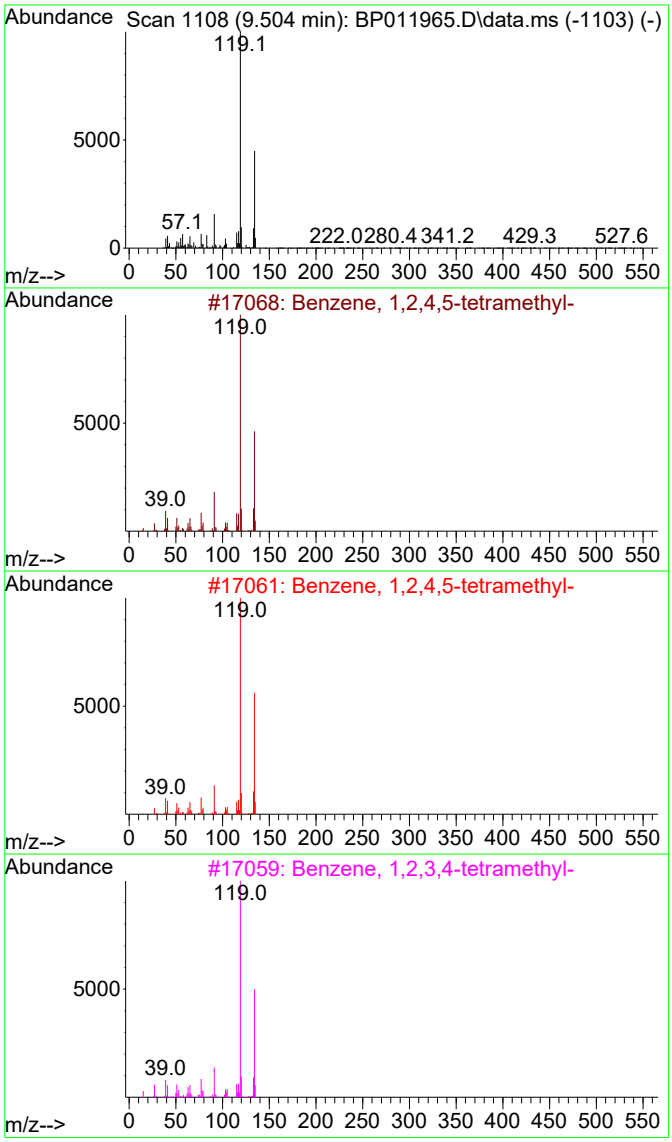
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP093022.M
Quant Title : SVOA CALIBRATION

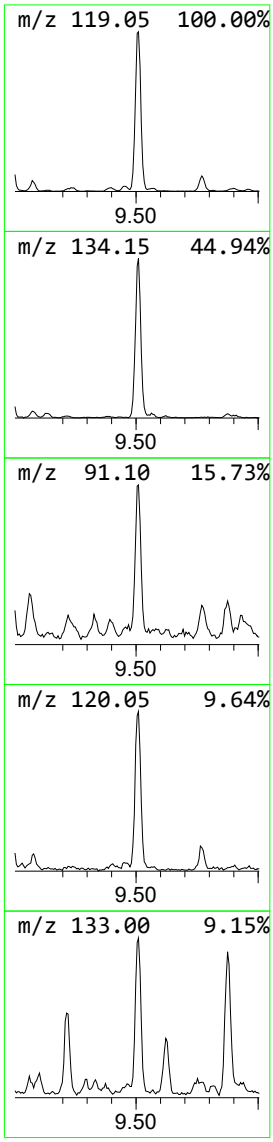
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 9 Benzene, 1,2,4,5-tetramethyl- Concentration Rank 15

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.504	4.97 ng/ul	489182	Naphthalene-d8	10.687

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzene, 1,2,4,5-tetramethyl-	134	C10H14	000095-93-2	97
2	Benzene, 1,2,4,5-tetramethyl-	134	C10H14	000095-93-2	97
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





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Operator : CG/JU
Sample : N4824-04
Misc :
ALS Vial : 46 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
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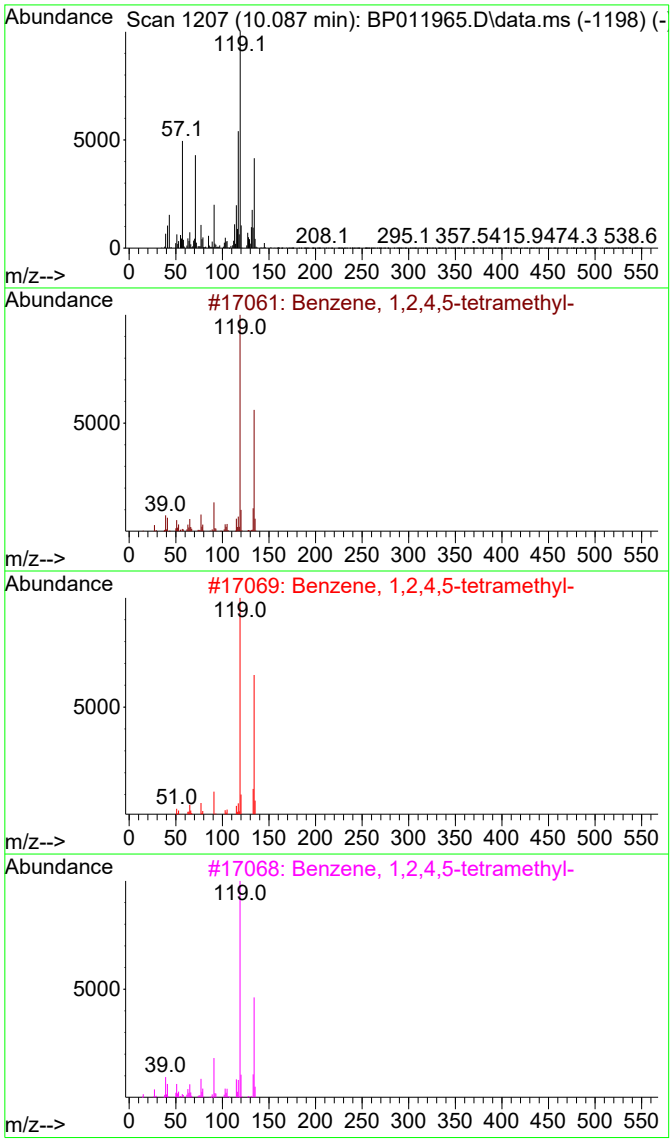
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP093022.M
Quant Title : SVOA CALIBRATION

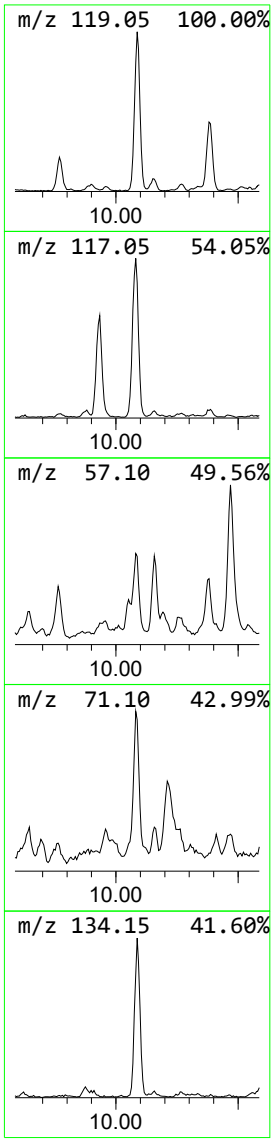
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 10 Benzene, 1-methyl-3-(1-meth... Concentration Rank 18

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.087	4.04 ng/ul	397555	Naphthalene-d8	10.687

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzene, 1,2,4,5-tetramethyl-	134	C10H14	000095-93-2	55
2	Benzene, 1,2,4,5-tetramethyl-	134	C10H14	000095-93-2	55
3	Benzene, 1,2,4,5-tetramethyl-	134	C10H14	000095-93-2	55
4	Benzene, 1-methyl-3-(1-methyleth...	134	C10H14	000535-77-3	50
5	o-Cymene	134	C10H14	000527-84-4	50





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Operator : CG/JU
Sample : N4824-04
Misc :
ALS Vial : 46 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
CB8P1

Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP093022.M
Quant Title : SVOA CALIBRATION

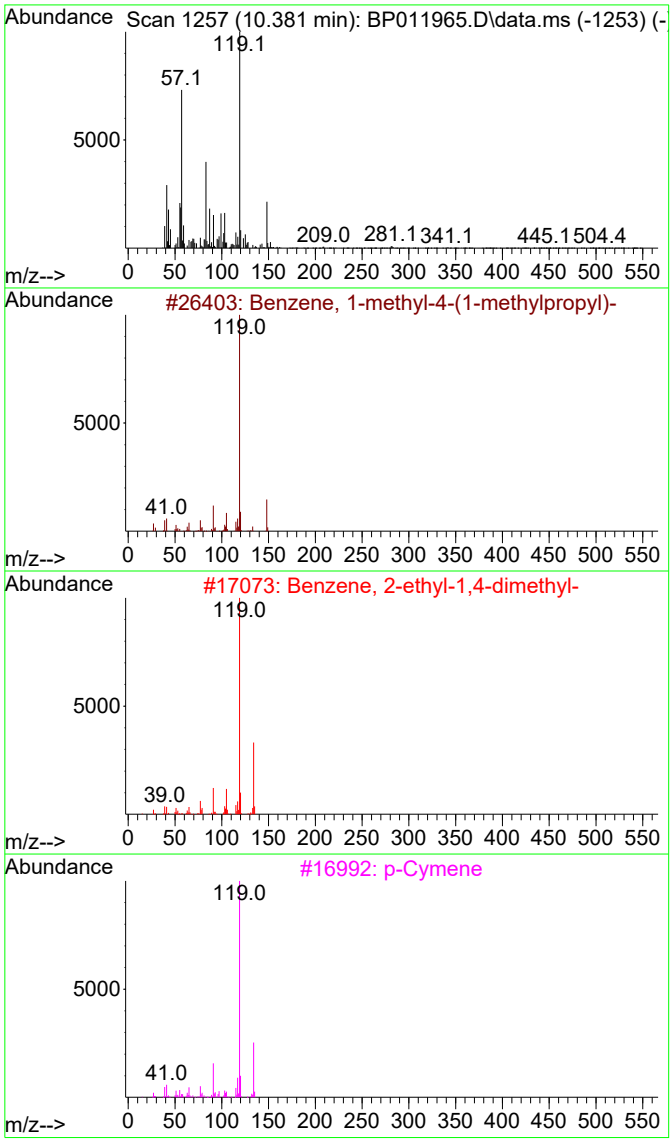
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

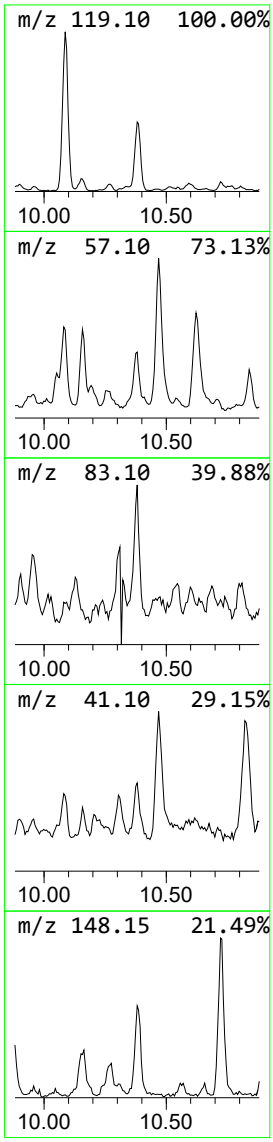
****

Peak Number 11 unknown-01 Concentration Rank 26

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.381	2.13 ng/ul	209597	Naphthalene-d8	10.687

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzene, 1-methyl-4-(1-methylpro...	148	C11H16	001595-16-0	38
2	Benzene, 2-ethyl-1,4-dimethyl-	134	C10H14	001758-88-9	27
3	p-Cymene	134	C10H14	000099-87-6	27
4	Benzene, 1-ethyl-2,4-dimethyl-	134	C10H14	000874-41-9	27
5	Benzene, 1-ethyl-2,4-dimethyl-	134	C10H14	000874-41-9	27





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Operator : CG/JU
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Misc :
ALS Vial : 46 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
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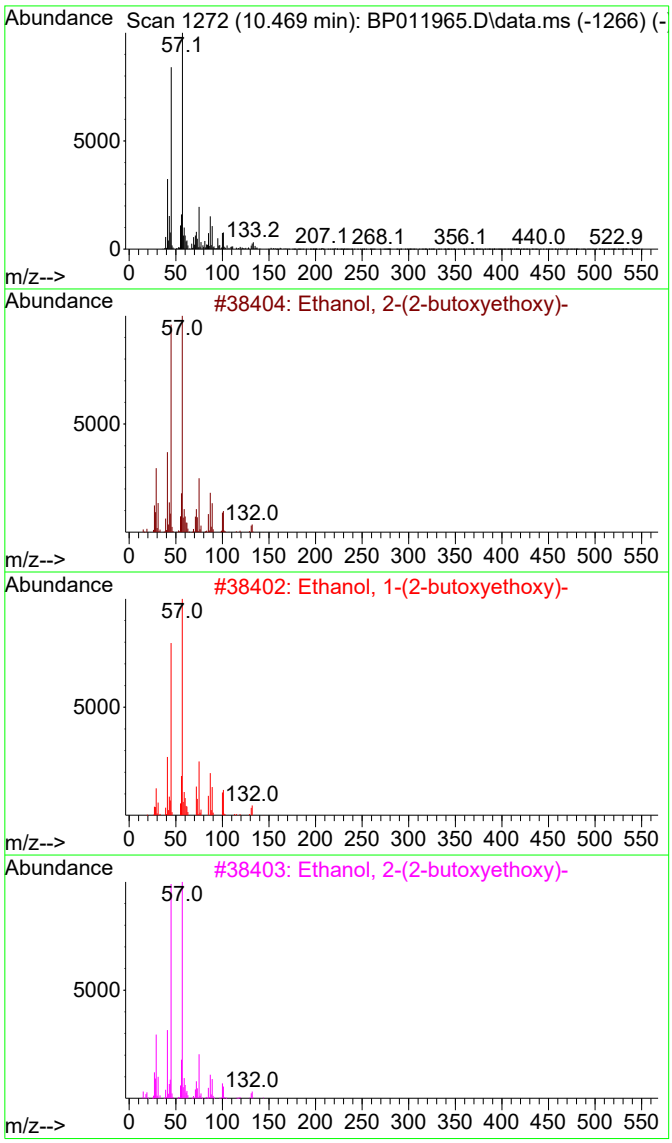
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP093022.M
Quant Title : SVOA CALIBRATION

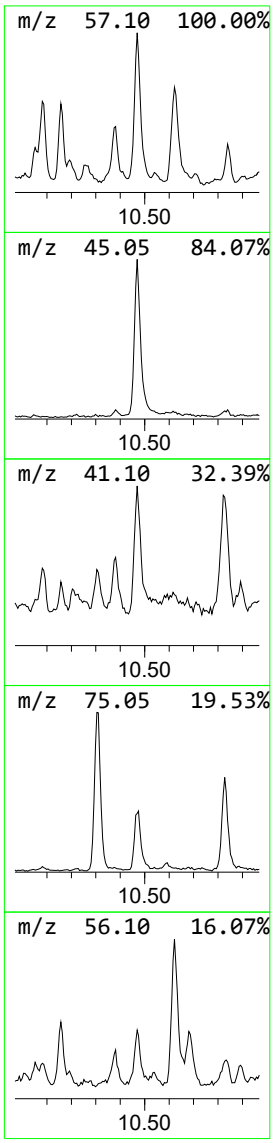
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 12 Ethanol, 2-(2-butoxyethoxy)- Concentration Rank 17

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.469	4.13 ng/ul	406333	Naphthalene-d8	10.687

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Ethanol, 2-(2-butoxyethoxy)-	162	C8H18O3	000112-34-5	91
2	Ethanol, 1-(2-butoxyethoxy)-	162	C8H18O3	054446-78-5	90
3	Ethanol, 2-(2-butoxyethoxy)-	162	C8H18O3	000112-34-5	90
4	Ethanol, 2-(2-butoxyethoxy)-	162	C8H18O3	000112-34-5	90
5	Ethanol, 2-(2-butoxyethoxy)-	162	C8H18O3	000112-34-5	72





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Sample : N4824-04
Misc :
ALS Vial : 46 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
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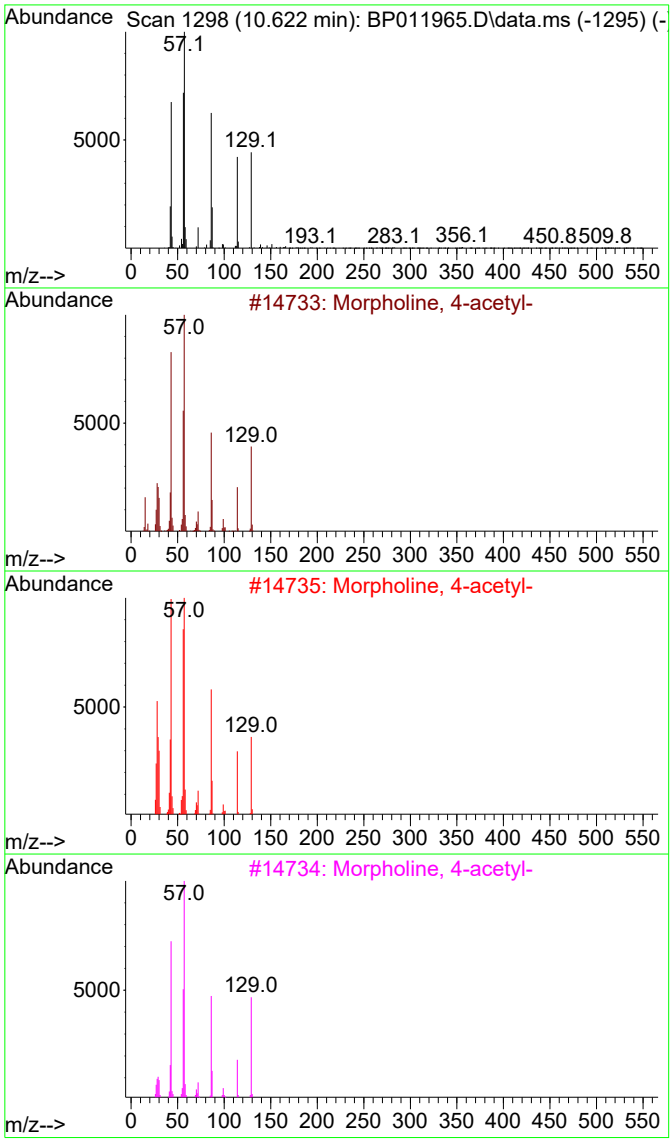
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP093022.M
Quant Title : SVOA CALIBRATION

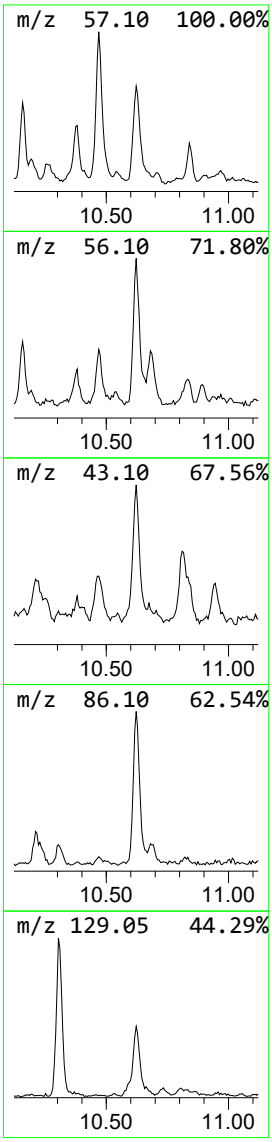
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 13 Morpholine, 4-acetyl- Concentration Rank 27

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.622	2.04 ng/ul	201050	Naphthalene-d8	10.687

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Morpholine, 4-acetyl-	129	C6H11NO2	001696-20-4	80
2	Morpholine, 4-acetyl-	129	C6H11NO2	001696-20-4	74
3	Morpholine, 4-acetyl-	129	C6H11NO2	001696-20-4	64
4	1,3,5-Triazine-1,3,5(2H,4H,6H)-t...	219	C9H21N3O3	004719-04-4	38
5	n-Butyro-morpholine	157	C8H15NO2	005327-51-5	36





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Operator : CG/JU
Sample : N4824-04
Misc :
ALS Vial : 46 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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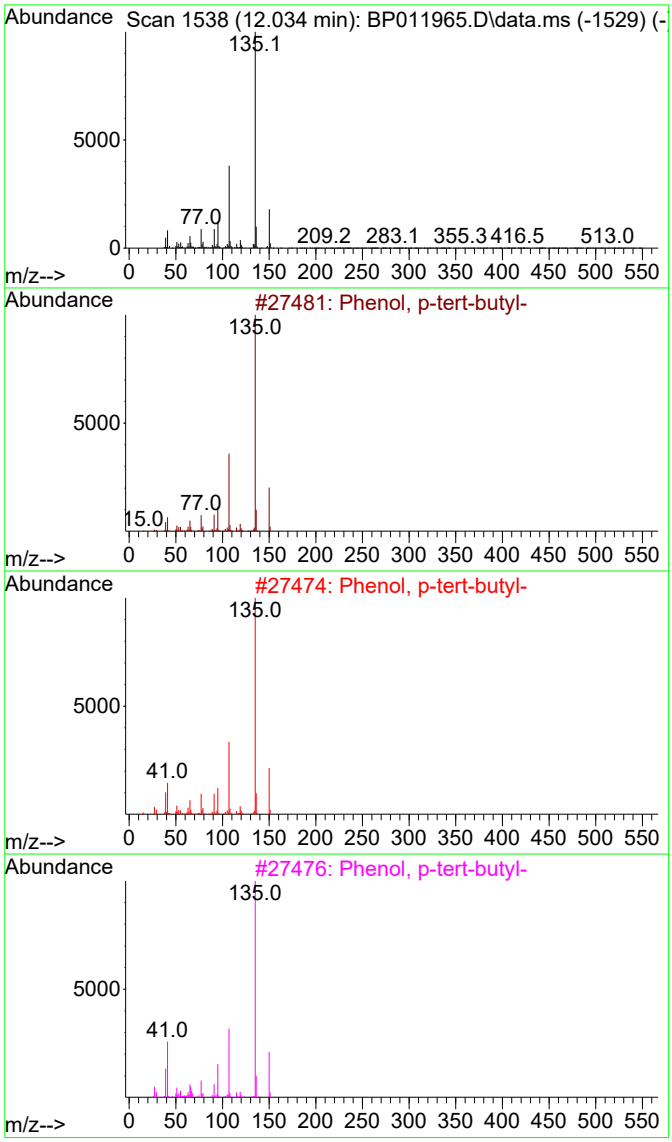
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP093022.M
Quant Title : SVOA CALIBRATION

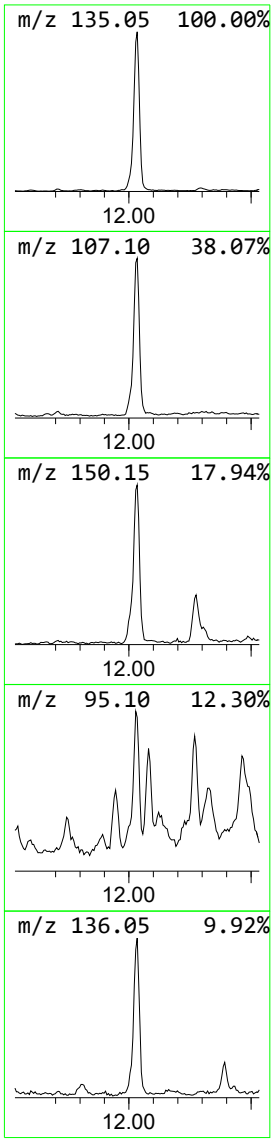
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 14 Phenol, p-tert-butyl- Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.034	7.56 ng/ul	744673	Naphthalene-d8	10.687

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Phenol, p-tert-butyl-	150	C10H14O	000098-54-4	97
2	Phenol, p-tert-butyl-	150	C10H14O	000098-54-4	96
3	Phenol, p-tert-butyl-	150	C10H14O	000098-54-4	94
4	Phenol, m-tert-butyl-	150	C10H14O	000585-34-2	93
5	Phenol, m-tert-butyl-	150	C10H14O	000585-34-2	90





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Misc :
ALS Vial : 46 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
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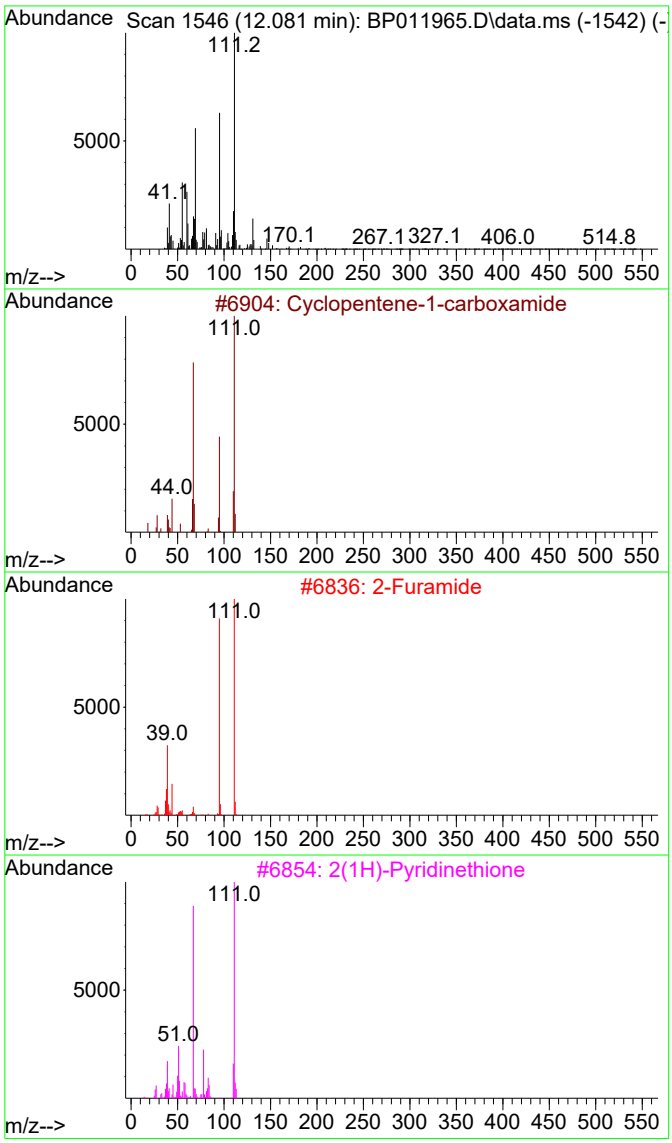
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP093022.M
Quant Title : SVOA CALIBRATION

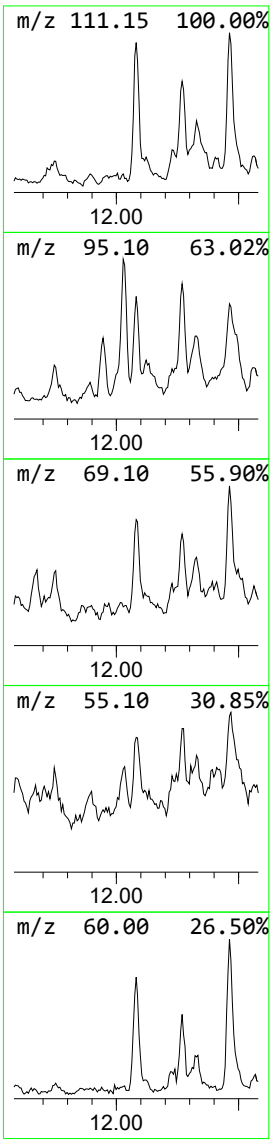
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 15 Cyclopentene-1-carboxamide Concentration Rank 23

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.081	2.45 ng/ul	241672	Naphthalene-d8	10.687

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Cyclopentene-1-carboxamide	111	C6H9NO	1000423-09-9	53
2	2-Furamide	111	C5H5NO2	000609-38-1	47
3	2(1H)-Pyridinethione	111	C5H5NS	002637-34-5	38
4	Cyclooctane, (1-methylpropyl)-	168	C12H24	016538-89-9	38
5	Thiophene-2-carboxamide, N-methy...	197	C10H15NOS	1000421-25-3	35





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Operator : CG/JU
Sample : N4824-04
Misc :
ALS Vial : 46 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
CB8P1

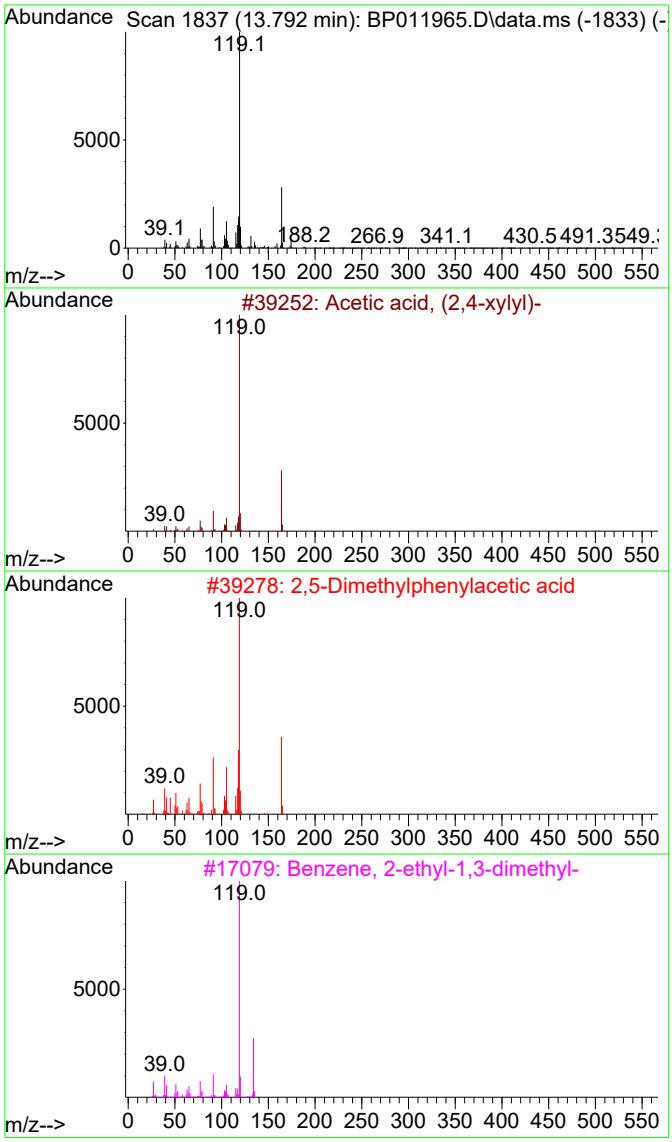
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP093022.M
Quant Title : SVOA CALIBRATION

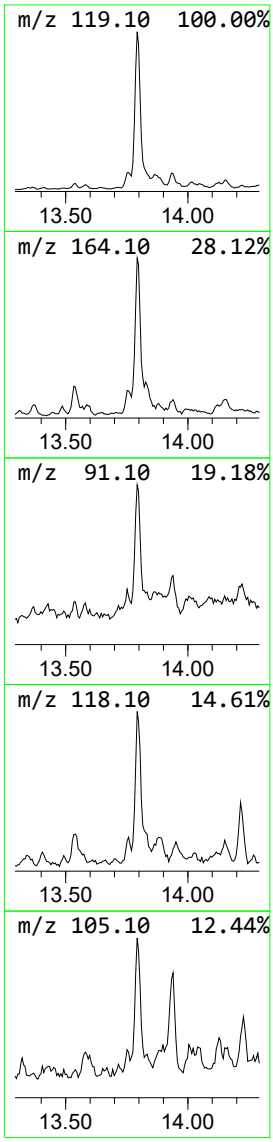
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 16 Acetic acid, (2,4-xylyl)- Concentration Rank 22

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.792	3.22 ng/ul	429794	Acenaphthene-d10	14.528

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Acetic acid, (2,4-xylyl)-	164	C10H12O2	006331-04-0	72
2	2,5-Dimethylphenylacetic acid	164	C10H12O2	1000342-65-5	64
3	Benzene, 2-ethyl-1,3-dimethyl-	134	C10H14	002870-04-4	58
4	Benzene, 1-ethyl-3,5-dimethyl-	134	C10H14	000934-74-7	58
5	Benzene, 1-ethyl-2,3-dimethyl-	134	C10H14	000933-98-2	53





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Sample : N4824-04
Misc :
ALS Vial : 46 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
CB8P1

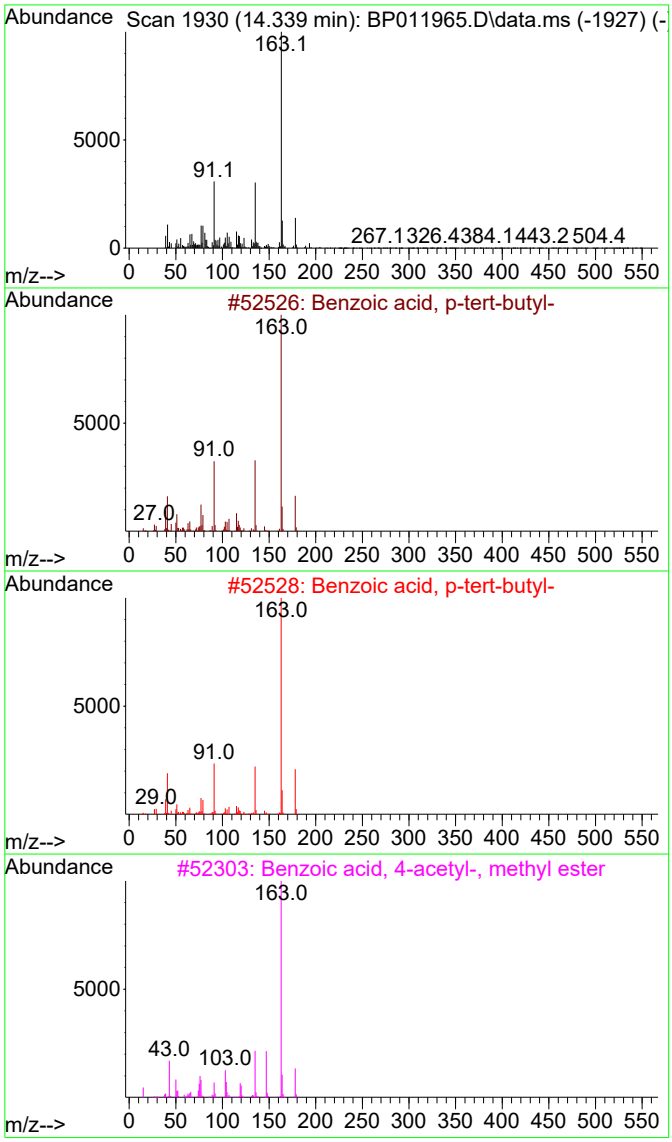
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP093022.M
Quant Title : SVOA CALIBRATION

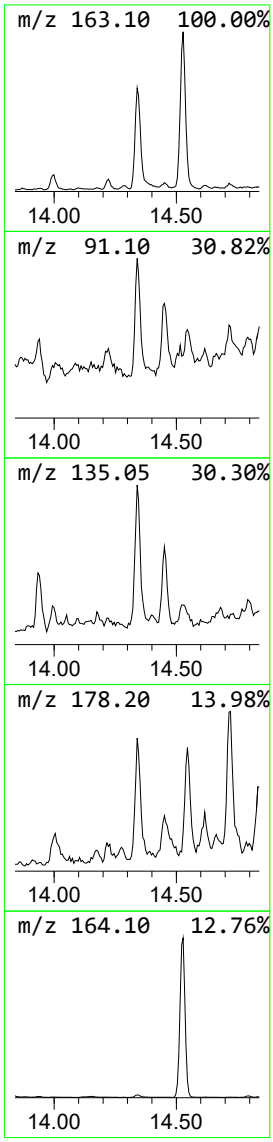
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 17 Benzoic acid, p-tert-butyl- Concentration Rank 25

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.339	2.29 ng/ul	305968	Acenaphthene-d10	14.528

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzoic acid, p-tert-butyl-	178	C11H14O2	000098-73-7	91
2	Benzoic acid, p-tert-butyl-	178	C11H14O2	000098-73-7	91
3	Benzoic acid, 4-acetyl-, methyl ...	178	C10H10O3	003609-53-8	72
4	2-tert-Butyl-4-ethylphenol, O-et...	250	C15H22O3	1000487-42-3	72
5	6-tert-Butyl-2,4-dimethylphenol	178	C12H18O	001879-09-0	72





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Acq On : 06 Oct 2022 12:12
Operator : CG/JU
Sample : N4824-04
Misc :
ALS Vial : 46 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
CB8P1

Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP093022.M
Quant Title : SVOA CALIBRATION

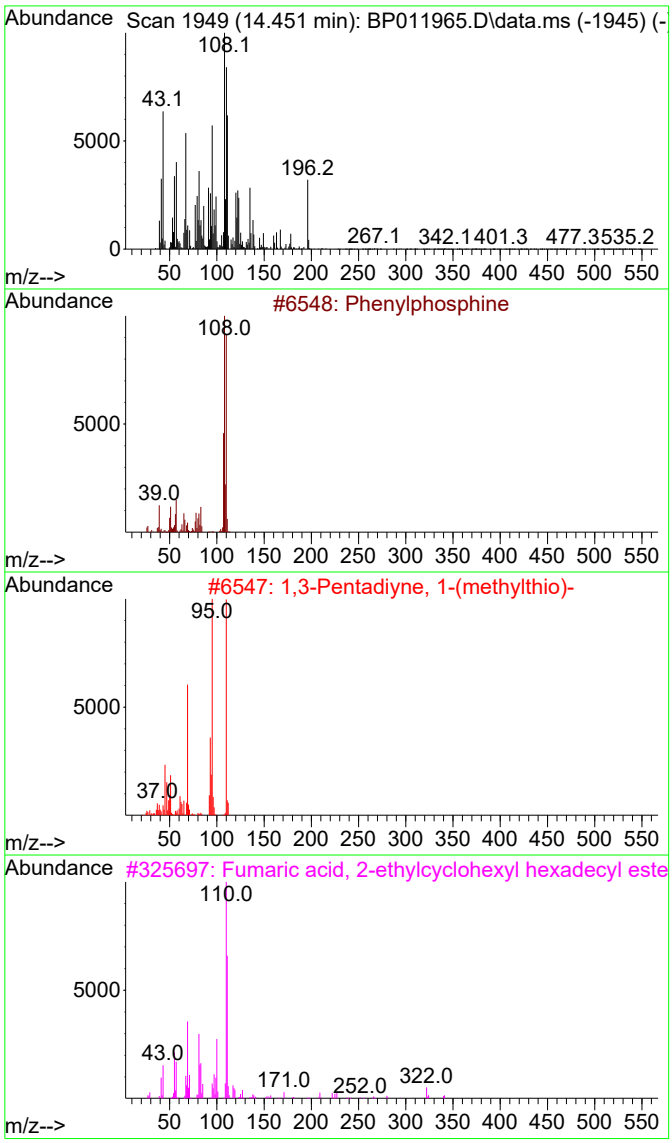
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

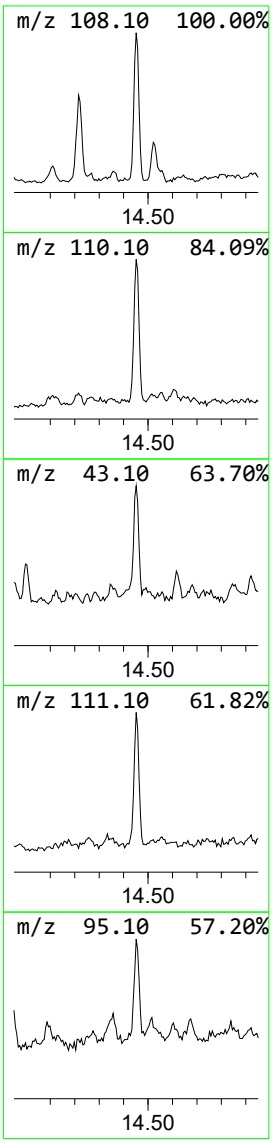
****

Peak Number 18 unknown-02 Concentration Rank 19

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.451	3.76 ng/ul	501973	Acenaphthene-d10	14.528

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Phenylphosphine	110	C6H7P	000638-21-1	38
2	1,3-Pentadiyne, 1-(methylthio)-	110	C6H6S	042875-80-9	25
3	Fumaric acid, 2-ethylcyclohexyl ...	450	C28H50O4	1010345-19-6	22
4	1H-Pyrrole, 3-ethyl-2,4-dimethyl-	123	C8H13N	000517-22-6	22
5	Fumaric acid, 2-ethylcyclohexyl ...	436	C27H48O4	1000345-19-5	22





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Acq On : 06 Oct 2022 12:12
Operator : CG/JU
Sample : N4824-04
Misc :
ALS Vial : 46 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
CB8P1

Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP093022.M
Quant Title : SVOA CALIBRATION

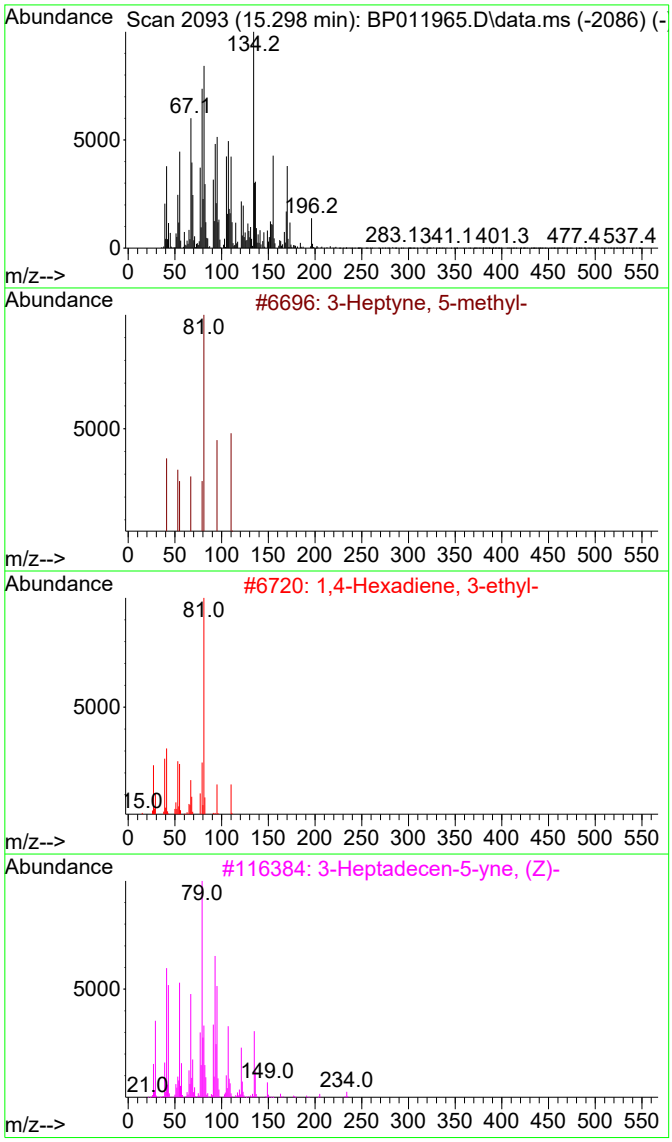
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

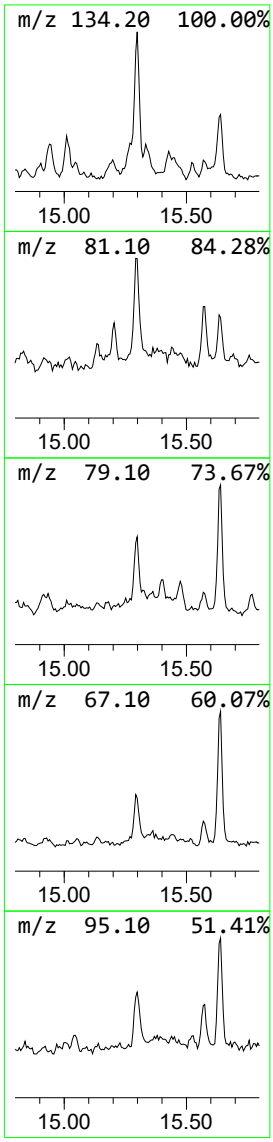
****

Peak Number 19 unknown-03 Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.298	7.79 ng/ul	1040270	Acenaphthene-d10	14.528

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	3-Heptyne, 5-methyl-	110	C8H14	061228-09-9	27
2	1,4-Hexadiene, 3-ethyl-	110	C8H14	002080-89-9	25
3	3-Heptadecen-5-yne, (Z)-	234	C17H30	074744-55-1	18
4	Bicyclo[3.1.0]hexan-3-one, 4-met...	152	C10H16O	000471-15-8	15
5	1,6-Cyclodecadiene	136	C10H16	007049-13-0	14





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Operator : CG/JU
Sample : N4824-04
Misc :
ALS Vial : 46 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
CB8P1

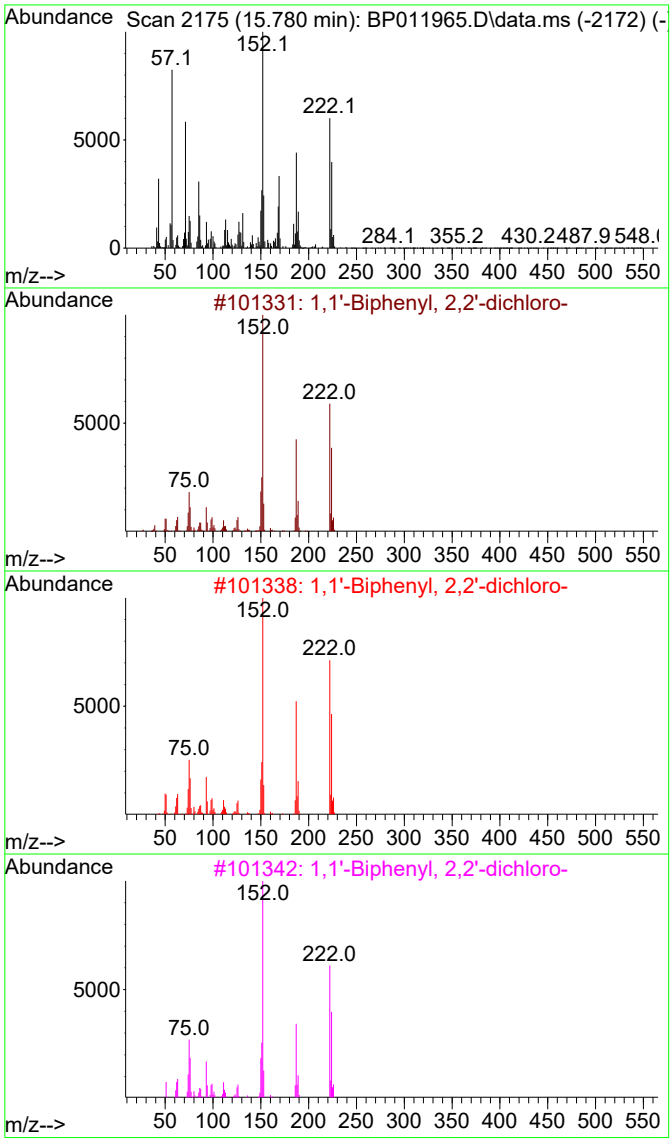
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP093022.M
Quant Title : SVOA CALIBRATION

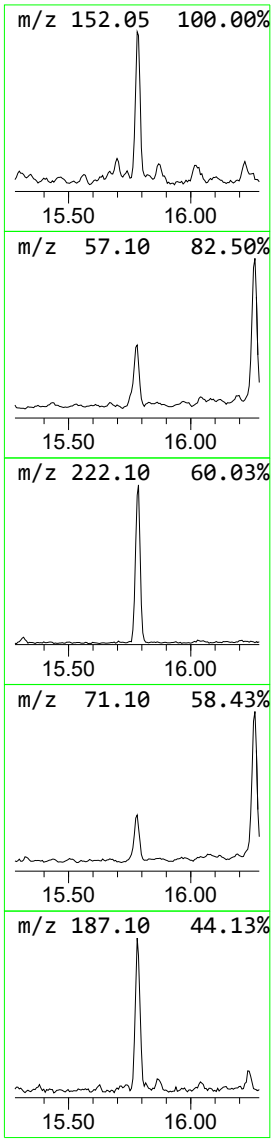
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 20 1,1'-Biphenyl, 2,2'-dichloro- Concentration Rank 16

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.781	4.56 ng/ul	609050	Acenaphthene-d10	14.528

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1,1'-Biphenyl, 2,2'-dichloro-	222	C12H8Cl2	013029-08-8	94
2	1,1'-Biphenyl, 2,2'-dichloro-	222	C12H8Cl2	013029-08-8	93
3	1,1'-Biphenyl, 2,2'-dichloro-	222	C12H8Cl2	013029-08-8	93
4	1,1'-Biphenyl, 3,3'-dichloro-	222	C12H8Cl2	002050-67-1	92
5	1,1'-Biphenyl, 2,2'-dichloro-	222	C12H8Cl2	013029-08-8	89





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Acq On : 06 Oct 2022 12:12
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Sample : N4824-04
Misc :
ALS Vial : 46 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
CB8P1

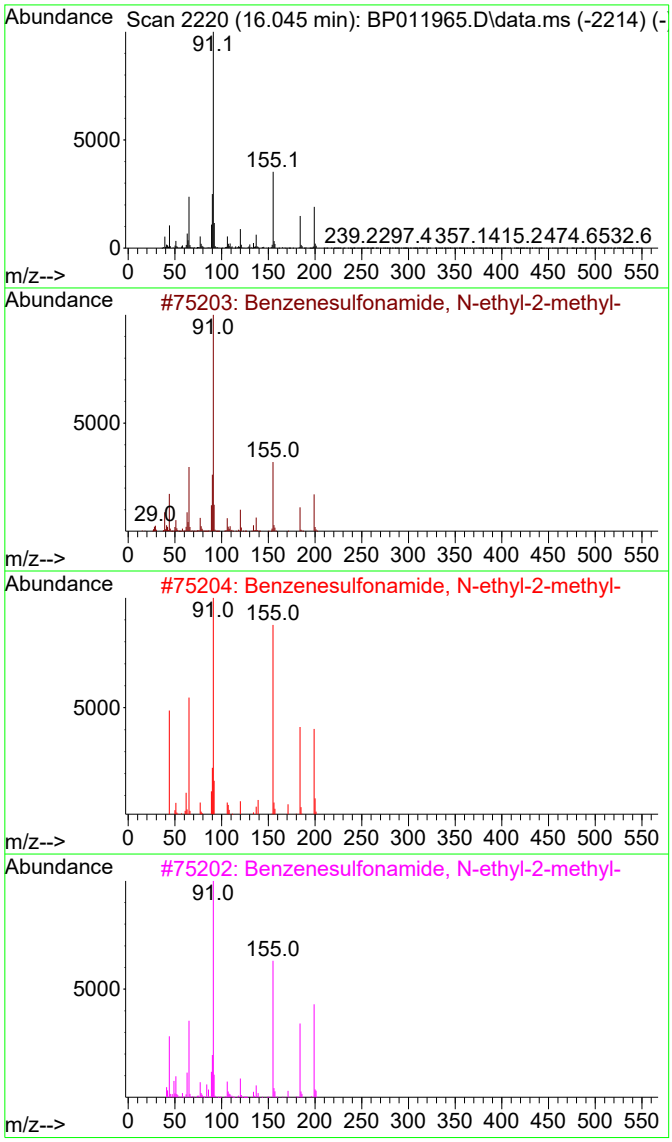
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP093022.M
Quant Title : SVOA CALIBRATION

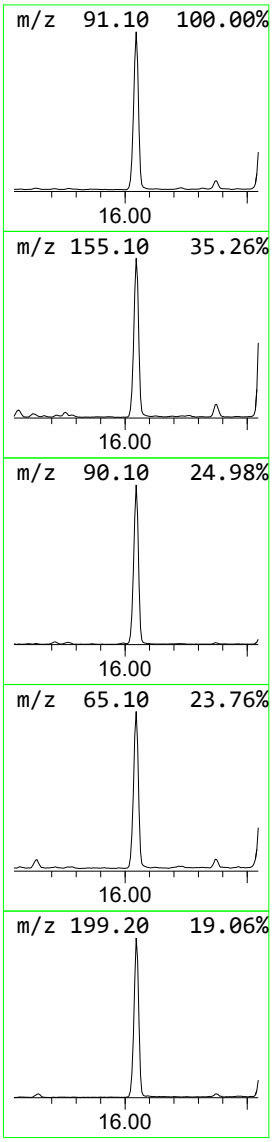
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 21 Benzenesulfonamide, N-ethyl... Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.045	28.20 ng/ul	4364210	Phenanthrene-d10	17.280

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzenesulfonamide, N-ethyl-2-me...	199	C9H13NO2S	001077-56-1	96
2	Benzenesulfonamide, N-ethyl-2-me...	199	C9H13NO2S	001077-56-1	53
3	Benzenesulfonamide, N-ethyl-2-me...	199	C9H13NO2S	001077-56-1	49
4	Benzenesulfonamide, N-ethyl-4-me...	199	C9H13NO2S	000080-39-7	49
5	Benzenesulfonamide, N,N,4-trimet...	199	C9H13NO2S	000599-69-9	47





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Operator : CG/JU
Sample : N4824-04
Misc :
ALS Vial : 46 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
CB8P1

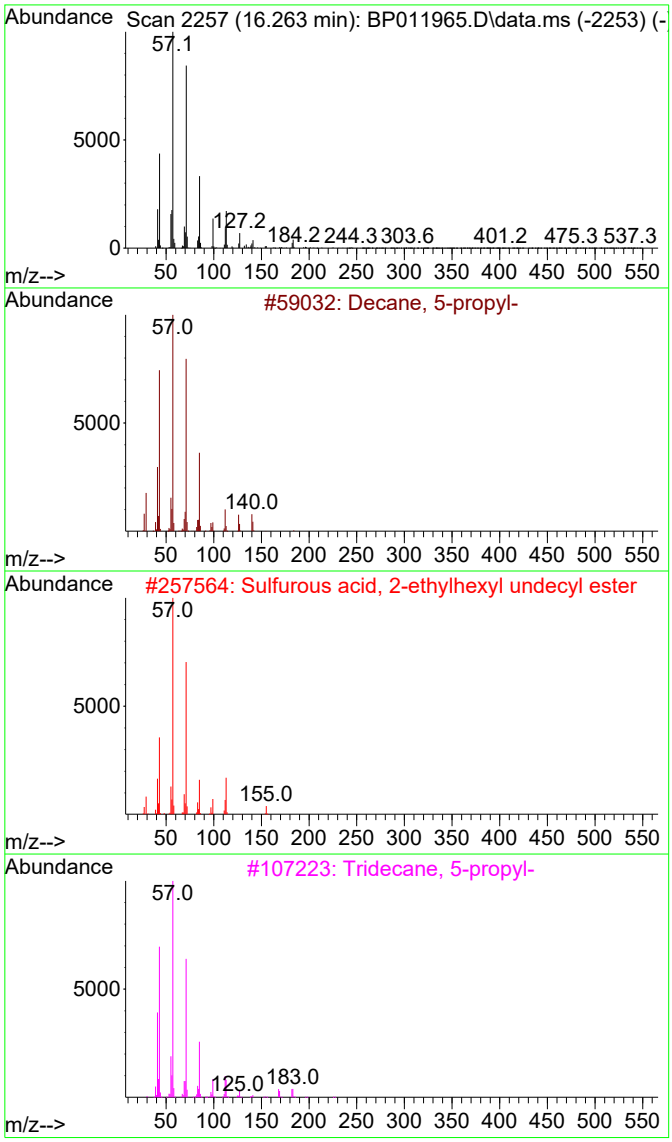
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP093022.M
Quant Title : SVOA CALIBRATION

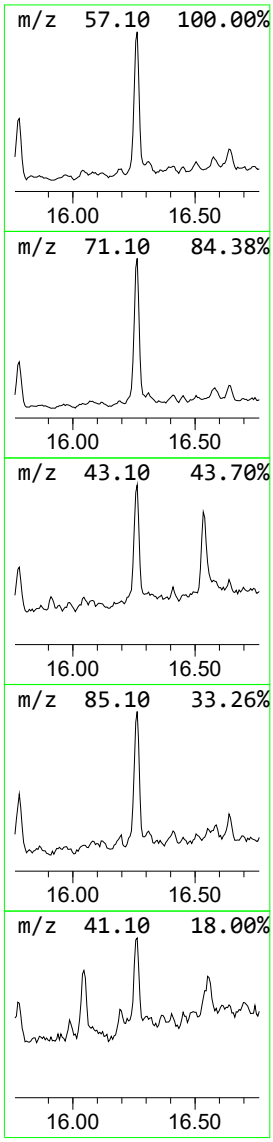
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 22 (DEL) Alkane: Straight-Chai... Concentration Rank 20

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.263	3.65 ng/ul	564692	Phenanthrene-d10	17.280

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Decane, 5-propyl-	184	C13H28	017312-62-8	72
2	Sulfurous acid, 2-ethylhexyl und...	348	C19H40O3S	1000309-19-4	72
3	Tridecane, 5-propyl-	226	C16H34	055045-11-9	72
4	Undecane, 6,6-dimethyl-	184	C13H28	017312-76-4	64
5	Tetradecane	198	C14H30	000629-59-4	64





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Operator : CG/JU
Sample : N4824-04
Misc :
ALS Vial : 46 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
CB8P1

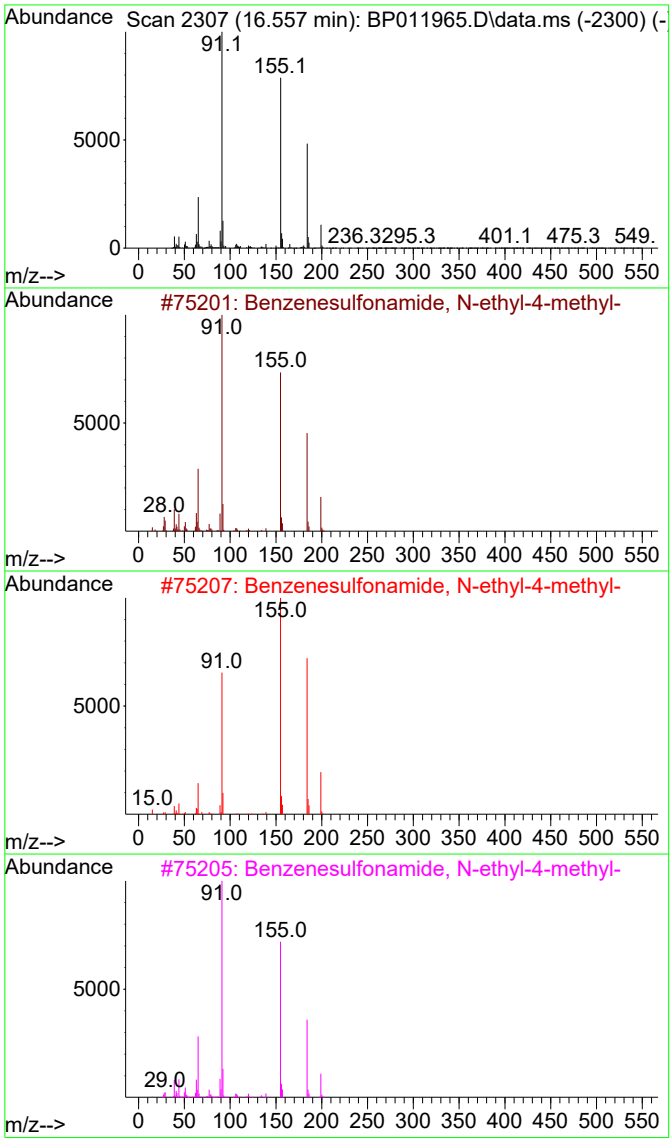
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP093022.M
Quant Title : SVOA CALIBRATION

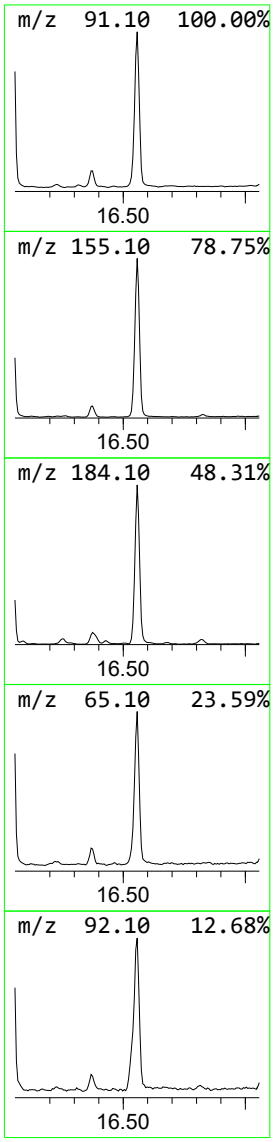
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 23 Benzenesulfonamide, N-ethyl... Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.557	17.71 ng/ul	2740700	Phenanthrene-d10	17.280

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzenesulfonamide, N-ethyl-4-me...	199	C9H13NO2S	000080-39-7	97
2	Benzenesulfonamide, N-ethyl-4-me...	199	C9H13NO2S	000080-39-7	91
3	Benzenesulfonamide, N-ethyl-4-me...	199	C9H13NO2S	000080-39-7	90
4	N-isobutyl-4-methylbenzenesulfon...	227	C11H17NO2S	023705-38-6	86
5	4-Methyl-N-[2-(3-nitro-[1,2,4]tr...	311	C11H13N5O4S	1000301-03-5	83





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Misc :
ALS Vial : 46 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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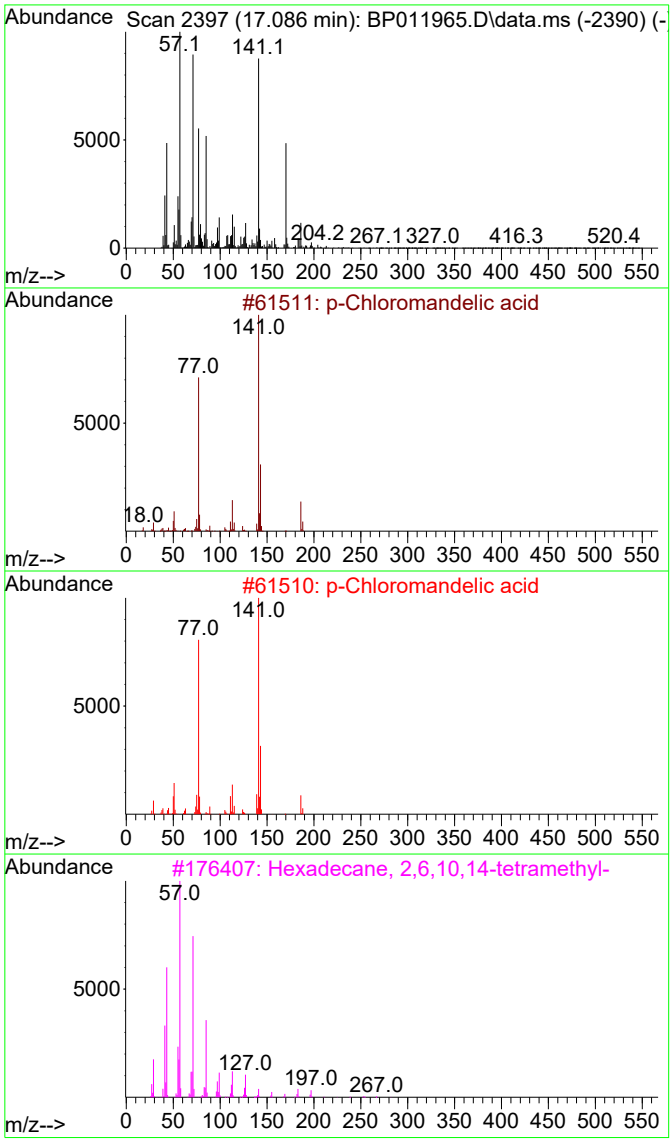
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP093022.M
Quant Title : SVOA CALIBRATION

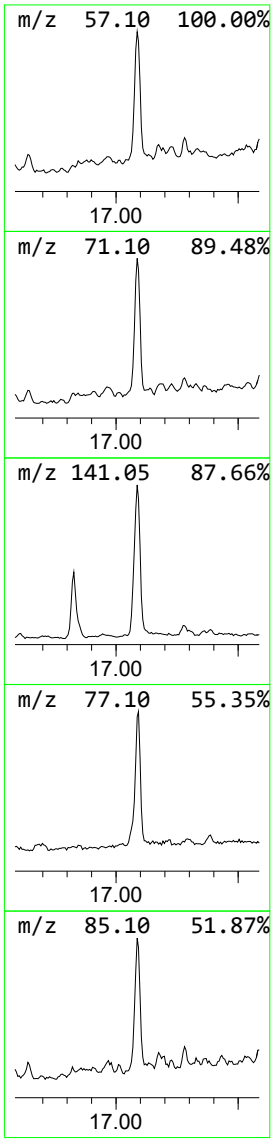
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 24 p-Chloromandelic acid Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
17.086	13.62 ng/ul	2107420	Phenanthrene-d10	17.280

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	p-Chloromandelic acid	186	C8H7ClO3	000492-86-4	60
2	p-Chloromandelic acid	186	C8H7ClO3	000492-86-4	46
3	Hexadecane, 2,6,10,14-tetramethyl-	282	C20H42	000638-36-8	46
4	Hexadecane	226	C16H34	000544-76-3	42
5	Tridecane	184	C13H28	000629-50-5	42





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ALS Vial : 46 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
CB8P1

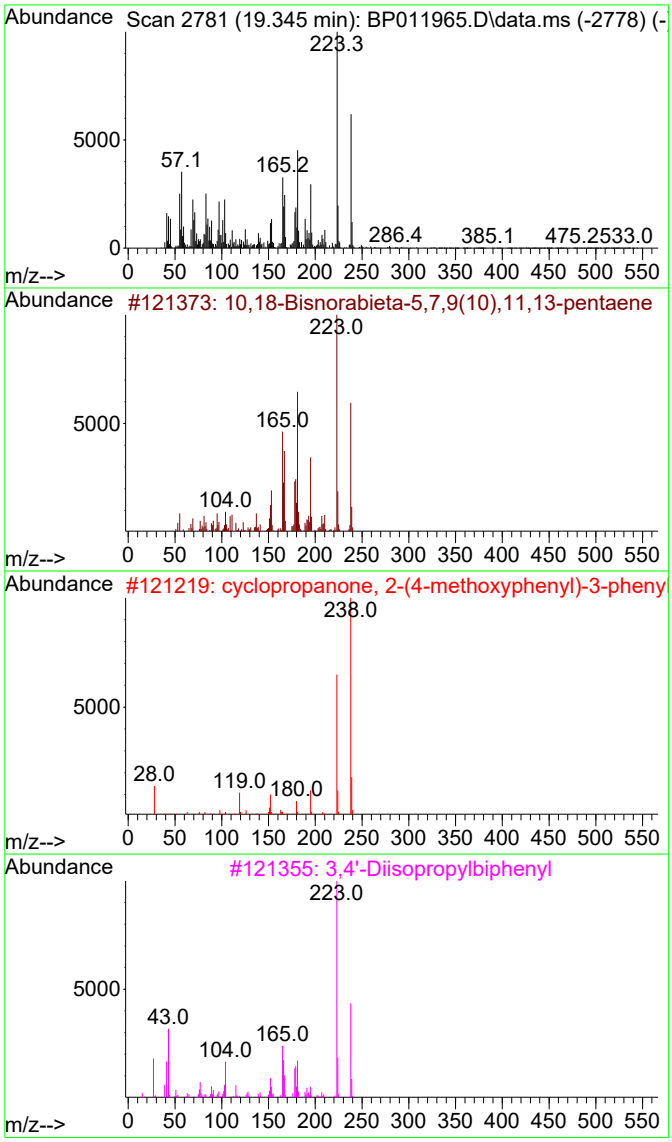
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP093022.M
Quant Title : SVOA CALIBRATION

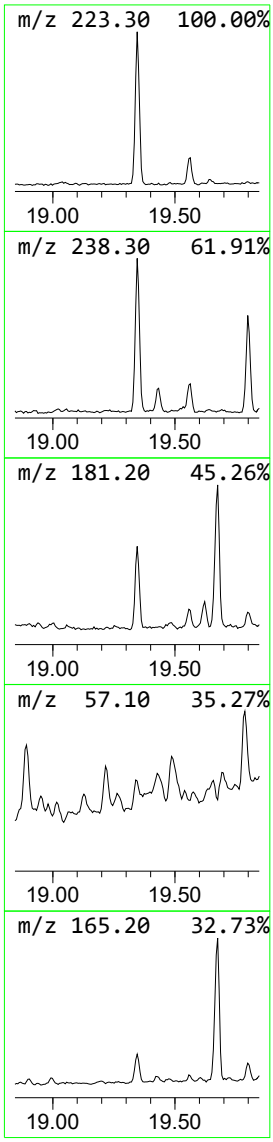
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 25 10,18-Bisnorabieta-5,7,9(10... Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.
19.345	6.29 ng/ul	1237000	Chrysene-d12	21.374

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	10,18-Bisnorabieta-5,7,9(10),11,...	238	C18H22	006566-19-4	99
2	cyclopropanone, 2-(4-methoxyphen...	238	C16H14O2	1000401-16-2	90
3	3,4'-Diisopropylbiphenyl	238	C18H22	061434-46-6	86
4	3-(N,N-Diethylamino)carbazole	238	C16H18N2	054994-31-9	78
5	1,3-Diethyl-5-(1-phenylethyl)ben...	238	C18H22	1000482-32-6	70





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Sample : N4824-04
Misc :
ALS Vial : 46 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP093022.M
Quant Title : SVOA CALIBRATION

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

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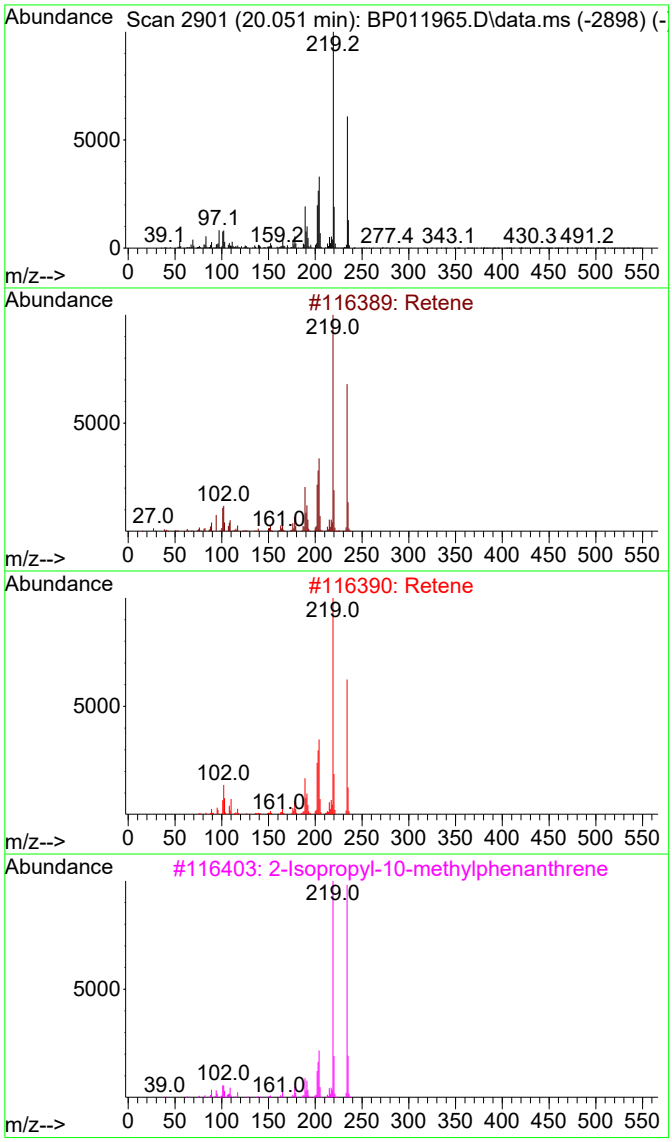
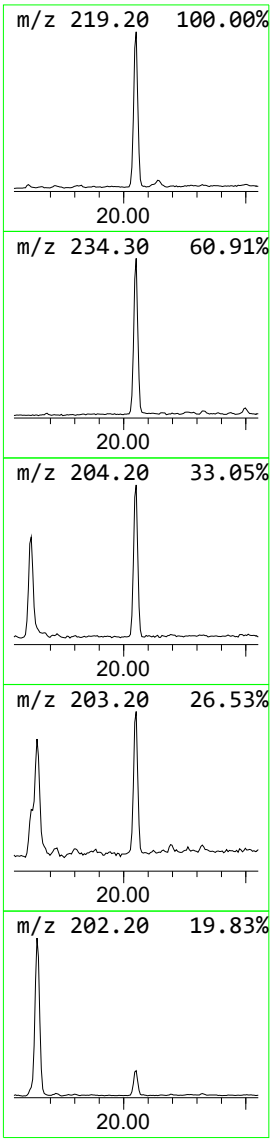
Peak Number 26 Retene Concentration Rank 11

R.T.	EstConc	Area	Relative to ISTD	R.T.
20.051	6.04 ng/ul	1187040	Chrysene-d12	21.374

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Retene	234	C18H18	000483-65-8	99
2	Retene	234	C18H18	000483-65-8	96
3	2-Isopropyl-10-methylphenanthrene	234	C18H18	066552-97-4	95
4	Phenanthrene, 2,4,5,7-tetramethyl-	234	C18H18	007396-38-5	86
5	Retene	234	C18H18	000483-65-8	78





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ALS Vial : 46 Sample Multiplier: 1

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ClientSampleId :
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Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP093022.M
Quant Title : SVOA CALIBRATION

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

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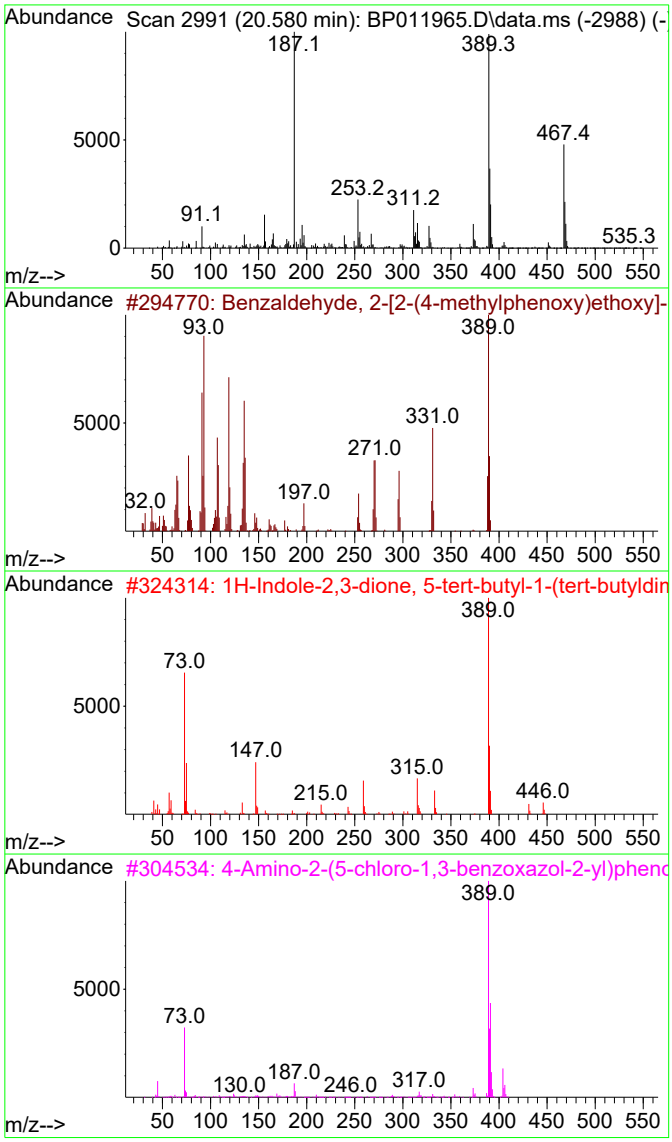
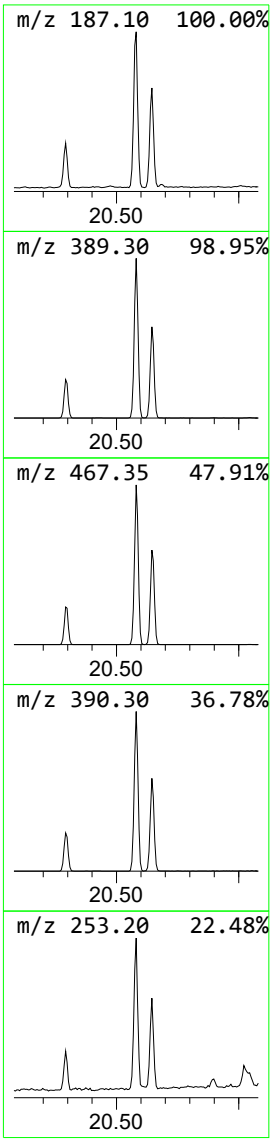
Peak Number 27 unknown-04 Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
20.580	9.00 ng/ul	1768330	Chrysene-d12	21.374

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzaldehyde, 2-[2-(4-methylphen...	389	C23H23N3O3	1010271-68-0	25
2	1H-Indole-2,3-dione, 5-tert-buty...	446	C24H42N2O2Si2	1000143-11-7	22
3	4-Amino-2-(5-chloro-1,3-benzoxaz...	404	C19H25ClN2O2Si2	1010471-23-7	17
4	3-(4-Carboxy-3-fluorophenyl)benz...	404	C20H25FO4Si2	1000509-20-8	12
5	3,4,5-Tribromophenol, tert-butyl...	442	C12H17Br3OSi	1000447-93-1	12





Tentatively Identified Compound (LSC) summary

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Data File : BP011965.D
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Operator : CG/JU
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Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP093022.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
Butane, 2-metho...	3.028	93.1	ng/ul	6994990	1	7.881	1503320	20.0
Tetraethylammon...	3.105	5.2	ng/ul	388944	1	7.881	1503320	20.0
1,3-Oxathiolane	4.493	24.8	ng/ul	1863460	1	7.881	1503320	20.0
Benzene, chloro-	5.181	5.3	ng/ul	397814	1	7.881	1503320	20.0
(DEL) Alkane: S...	8.104	3.2	ng/ul	243404	1	7.881	1503320	20.0
Benzene, 1,2-di...	8.363	2.4	ng/ul	181591	1	7.881	1503320	20.0
(DEL) Alkane: S...	8.416	5.2	ng/ul	389038	1	7.881	1503320	20.0
Benzene, 1-ethy...	8.987	6.7	ng/ul	503561	1	7.881	1503320	20.0
Benzene, 1,2,4,...	9.504	5.0	ng/ul	489182	2	10.687	1969190	20.0
Benzene, 1-meth...	10.087	4.0	ng/ul	397555	2	10.687	1969190	20.0
unknown-01	10.381	2.1	ng/ul	209597	2	10.687	1969190	20.0
Ethanol, 2-(2-b...	10.469	4.1	ng/ul	406333	2	10.687	1969190	20.0
Morpholine, 4-a...	10.622	2.0	ng/ul	201050	2	10.687	1969190	20.0
Phenol, p-tert-...	12.034	7.6	ng/ul	744673	2	10.687	1969190	20.0
Cyclopentene-1-...	12.081	2.5	ng/ul	241672	2	10.687	1969190	20.0
Acetic acid, (2...	13.792	3.2	ng/ul	429794	3	14.528	2670960	20.0
Benzoic acid, p...	14.339	2.3	ng/ul	305968	3	14.528	2670960	20.0
unknown-02	14.451	3.8	ng/ul	501973	3	14.528	2670960	20.0
unknown-03	15.298	7.8	ng/ul	1040270	3	14.528	2670960	20.0
1,1'-Biphenyl, ...	15.781	4.6	ng/ul	609050	3	14.528	2670960	20.0
Benzenesulfonam...	16.045	28.2	ng/ul	4364210	4	17.280	3095430	20.0
(DEL) Alkane: S...	16.263	3.6	ng/ul	564692	4	17.280	3095430	20.0
Benzenesulfonam...	16.557	17.7	ng/ul	2740700	4	17.280	3095430	20.0
p-Chloromandeli...	17.086	13.6	ng/ul	2107420	4	17.280	3095430	20.0
10,18-Bisnorabi...	19.345	6.3	ng/ul	1237000	5	21.374	3930700	20.0
Retene	20.051	6.0	ng/ul	1187040	5	21.374	3930700	20.0
unknown-04	20.580	9.0	ng/ul	1768330	5	21.374	3930700	20.0