LSC Area Percent Report

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP041422\
Data File : BP009836.D
Acq On : 14 Apr 2022 19:47
Operator : CG/JU
Sample : N2293-21
Misc :
ALS Vial : 15 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
ETNP9

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-BP040722.M
Title : SVOA CALIBRATION

Signal : TIC: BP009836.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	3.122	3	6	18	rVB	290341	408191	9.36%	0.682%
2	3.381	46	50	59	rVB	33288	50841	1.17%	0.085%
3	3.799	117	121	131	rBV	456540	733661	16.82%	1.226%
4	4.146	173	180	188	rVB2	35829	65299	1.50%	0.109%
5	4.357	212	216	223	rVV2	25244	40474	0.93%	0.068%
6	4.781	283	288	300	rVB	33796	61190	1.40%	0.102%
7	5.269	365	371	381	rBV	473234	734566	16.84%	1.228%
8	5.440	396	400	410	rBV2	34663	69552	1.59%	0.116%
9	6.045	497	503	509	rVB2	25920	40183	0.92%	0.067%
10	6.440	565	570	582	rVV	72120	130823	3.00%	0.219%
11	6.945	650	656	666	rVV3	35989	75926	1.74%	0.127%
12	7.116	677	685	695	rVV	699158	1217510	27.92%	2.035%
13	7.287	705	714	722	rVV	492990	806937	18.50%	1.349%
14	7.375	723	729	734	rVV8	13175	37522	0.86%	0.063%
15	7.492	734	749	761	rVV	643864	1231029	28.23%	2.058%
16	7.963	820	829	837	rBV	537819	915690	21.00%	1.531%
17	8.022	837	839	851	rVB4	26672	51519	1.18%	0.086%
18	8.257	874	879	886	rVV	127381	210907	4.84%	0.353%
19	8.575	928	933	941	rVV2	74635	139650	3.20%	0.233%
20	8.663	941	948	954	rVV	894137	1460367	33.49%	2.441%
21	8.722	954	958	964	rVV2	85256	148697	3.41%	0.249%
22	9.116	1012	1025	1038	rBV	664901	1218273	27.93%	2.036%
23	9.334	1058	1062	1069	rVV2	39040	72270	1.66%	0.121%
24	9.457	1078	1083	1089	rVB	24320	42597	0.98%	0.071%
25	9.663	1112	1118	1121	rVV5	18109	37262	0.85%	0.062%
26	9.728	1121	1129	1133	rVV	44471	136939	3.14%	0.229%
27	9.769	1134	1136	1142	rVV4	39942	65981	1.51%	0.110%
28	9.845	1142	1149	1163	rVV	550568	982789	22.53%	1.643%
29	10.181	1199	1206	1211	rBV4	26192	49313	1.13%	0.082%
30	10.257	1212	1219	1225	rVV	70304	115624	2.65%	0.193%
31	10.381	1233	1240	1251	rVB	849565	1485417	34.06%	2.483%
32	10.639	1277	1284	1290	rVV2	25005	52902	1.21%	0.088%
33	10.769	1298	1306	1312	rVV	795219	1351746	30.99%	2.260%
34	10.816	1312	1314	1320	rVV	48438	77902	1.79%	0.130%
35	10.898	1320	1328	1335	rVV	832037	1427633	32.73%	2.386%
36	10.986	1338	1343	1354	rVB4	135982	259619	5.95%	0.434%

LSC Area Percent Report

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Data File : BP009836.D
Acq On : 14 Apr 2022 19:47
Operator : CG/JU
Sample : N2293-21
Misc :
ALS Vial : 15 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
ETNP9

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-BP040722.M
Title : SVOA CALIBRATION

37	11.216	1377	1382	1387	rVV	51348	89974	2.06%	0.150%
38	11.316	1393	1399	1406	rVV	258165	439867	10.09%	0.735%
39	11.716	1456	1467	1474	rBV	287679	524214	12.02%	0.876%
40	11.804	1478	1482	1487	rVV2	65163	111011	2.55%	0.186%
41	11.892	1492	1497	1503	rVV	49757	91200	2.09%	0.152%
42	11.963	1504	1509	1518	rVB5	25777	55079	1.26%	0.092%
43	12.110	1529	1534	1538	rVV2	33150	57656	1.32%	0.096%
44	12.180	1540	1546	1553	rVV3	98162	209783	4.81%	0.351%
45	12.257	1553	1559	1565	rVV	126299	221672	5.08%	0.371%
46	12.322	1566	1570	1572	rVV2	23422	38930	0.89%	0.065%
47	12.351	1572	1575	1583	rVV3	31660	57064	1.31%	0.095%
48	12.469	1590	1595	1604	rVV4	158061	324018	7.43%	0.542%
49	12.639	1620	1624	1636	rVB	129741	210267	4.82%	0.351%
50	12.998	1679	1685	1688	rBV3	100209	179104	4.11%	0.299%
51	13.180	1712	1716	1724	rVB3	47587	87122	2.00%	0.146%
52	13.322	1731	1740	1747	rVB	260545	599080	13.74%	1.001%
53	13.427	1747	1758	1767	rBV	809493	1296954	29.74%	2.168%
54	13.527	1768	1775	1779	rVV9	21966	38813	0.89%	0.065%
55	13.575	1779	1783	1789	rVV8	24306	49425	1.13%	0.083%
56	13.645	1789	1795	1805	rVV	1620257	2423755	55.58%	4.052%
57	13.763	1808	1815	1822	rVB3	48374	117679	2.70%	0.197%
58	13.880	1830	1835	1836	rBV4	27686	38286	0.88%	0.064%
59	13.916	1836	1841	1846	rVV	84812	147165	3.37%	0.246%
60	13.998	1846	1855	1863	rVB	1669081	2319784	53.19%	3.878%
61	14.151	1874	1881	1885	rBV4	36245	68230	1.56%	0.114%
62	14.286	1893	1904	1918	rBV	1662134	2599227	59.60%	4.345%
63	14.398	1918	1923	1930	rBV3	33911	59539	1.37%	0.100%
64	14.522	1934	1944	1949	rBV5	76891	160590	3.68%	0.268%
65	14.592	1949	1956	1962	rBV	1266644	1903421	43.64%	3.182%
66	14.774	1979	1987	1993	rBV	760917	1220221	27.98%	2.040%
67	14.998	2020	2025	2033	rVB8	17960	38802	0.89%	0.065%
68	15.216	2045	2062	2066	rBV3	218581	770493	17.67%	1.288%
69	15.374	2084	2089	2099	rVV	95329	154501	3.54%	0.258%
70	15.457	2099	2103	2107	rVB2	25477	36014	0.83%	0.060%
71	15.586	2114	2125	2131	rBV	2261784	3313662	75.98%	5.539%
72	15.692	2137	2143	2151	rVB	776682	1089622	24.98%	1.821%
73	15.869	2169	2173	2180	rVB5	21587	34952	0.80%	0.058%
74	16.233	2230	2235	2238	rBV2	23700	42662	0.98%	0.071%
75	16.310	2244	2248	2251	rBV2	40283	44265	1.01%	0.074%
76	16.404	2260	2264	2269	rBV	111152	144841	3.32%	0.242%

LSC Area Percent Report

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP041422\
Data File : BP009836.D
Acq On : 14 Apr 2022 19:47
Operator : CG/JU
Sample : N2293-21
Misc :
ALS Vial : 15 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
ETNP9

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

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Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP040722.M
Title : SVOA CALIBRATION

77	16.557	2285	2290	2297	rBV2	60241	98806	2.27%	0.165%
78	16.845	2335	2339	2342	rBV	47404	72247	1.66%	0.121%
79	16.874	2342	2344	2348	rVV	41643	51789	1.19%	0.087%
80	17.339	2417	2423	2430	rBV	1633385	2422863	55.55%	4.050%
81	17.439	2434	2440	2447	rVB2	2469881	3601384	82.58%	6.020%
82	17.610	2464	2469	2472	rBV2	46413	69317	1.59%	0.116%
83	18.015	2534	2538	2543	rVB6	34244	49389	1.13%	0.083%
84	18.174	2561	2565	2569	rBV2	47605	62718	1.44%	0.105%
85	18.221	2569	2573	2580	rBV2	144312	208470	4.78%	0.348%
86	18.292	2580	2585	2588	rVV2	84469	127704	2.93%	0.213%
87	18.321	2588	2590	2595	rVB2	38798	50573	1.16%	0.085%
88	19.251	2745	2748	2753	rBV4	33339	46382	1.06%	0.078%
89	19.315	2756	2759	2765	rBV	53274	79267	1.82%	0.133%
90	19.668	2813	2819	2833	rBV	3257917	4361206	100.00%	7.290%
91	19.904	2855	2859	2864	rVB2	87921	115841	2.66%	0.194%
92	20.298	2922	2926	2933	rBV3	230001	461886	10.59%	0.772%
93	20.727	2994	2999	3004	rVB	438549	521100	11.95%	0.871%
94	20.868	3020	3023	3028	rVB3	76244	94968	2.18%	0.159%
95	21.127	3063	3067	3074	rBV2	337229	494464	11.34%	0.827%
96	21.280	3090	3093	3097	rBV6	56578	91468	2.10%	0.153%
97	21.421	3111	3117	3123	rBV	2060324	2741603	62.86%	4.583%
98	22.139	3235	3239	3248	rVB	362759	527242	12.09%	0.881%
99	23.727	3501	3509	3517	rVB	1792029	3645754	83.60%	6.094%
100	23.886	3528	3536	3546	rVB	1134759	2409794	55.26%	4.028%

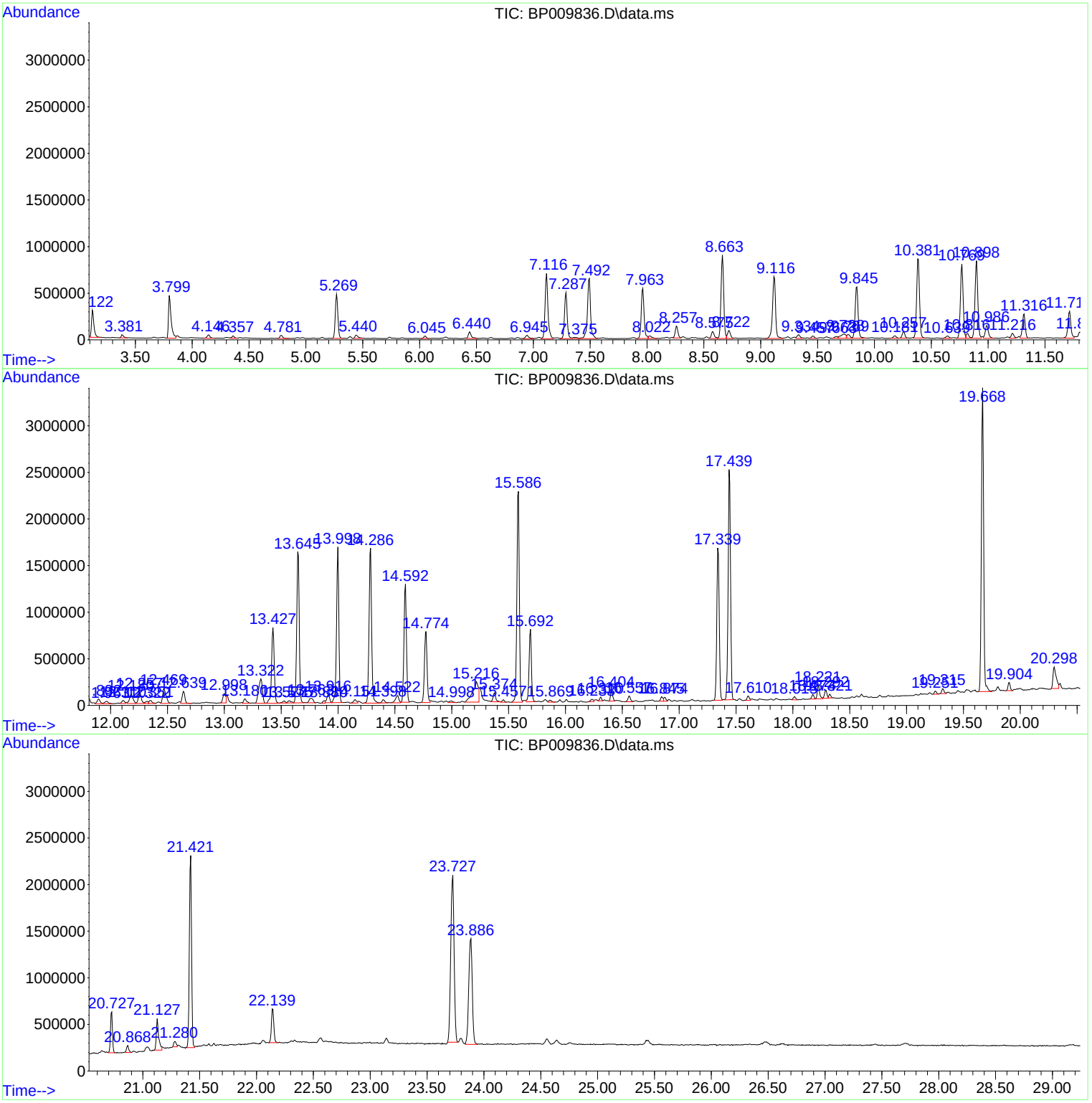
Sum of corrected areas: 59821980

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP041422\
Data File : BP009836.D
Acq On : 14 Apr 2022 19:47
Operator : CG/JU
Sample : N2293-21
Misc :
ALS Vial : 15 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
ETNP9

Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP040722.M
Quant Title : SVOA CALIBRATION

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



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP041422\
Data File : BP009836.D
Acq On : 14 Apr 2022 19:47
Operator : CG/JU
Sample : N2293-21
Misc :
ALS Vial : 15 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
ETNP9

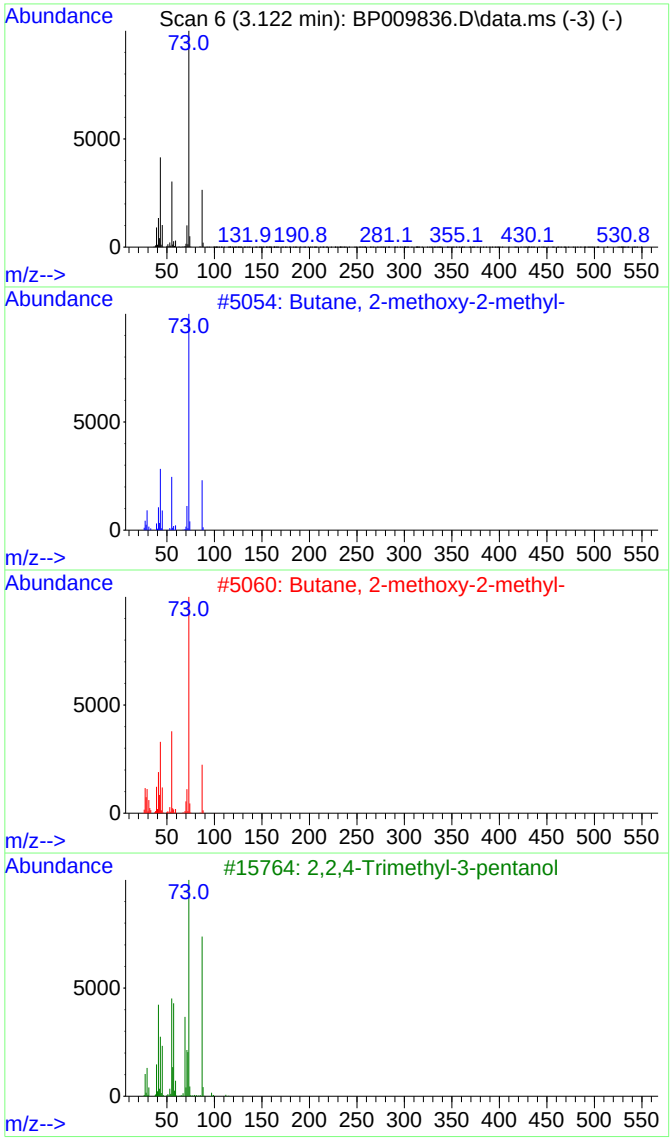
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP040722.M
Quant Title : SVOA CALIBRATION

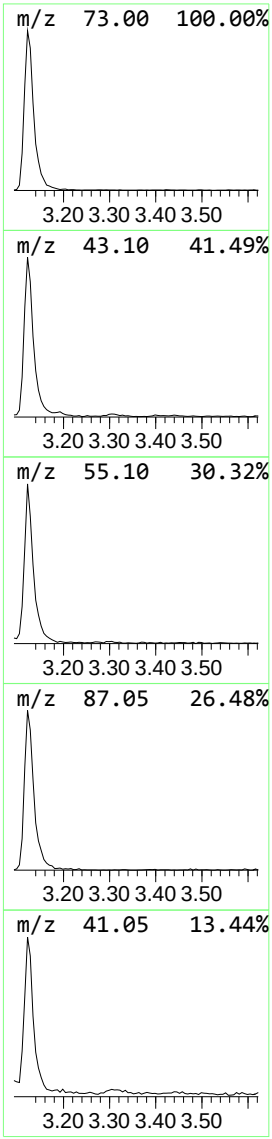
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 1 Butane, 2-methoxy-2-methyl- Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
3.122	8.92 ng/ul	408191	1,4-Dichlorobenzene-d4	7.963

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Butane, 2-methoxy-2-methyl-	102	C6H14O	000994-05-8	83
2	Butane, 2-methoxy-2-methyl-	102	C6H14O	000994-05-8	56
3	2,2,4-Trimethyl-3-pentanol	130	C8H18O	005162-48-1	39
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\BP041422\
Data File : BP009836.D
Acq On : 14 Apr 2022 19:47
Operator : CG/JU
Sample : N2293-21
Misc :
ALS Vial : 15 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
ETNP9

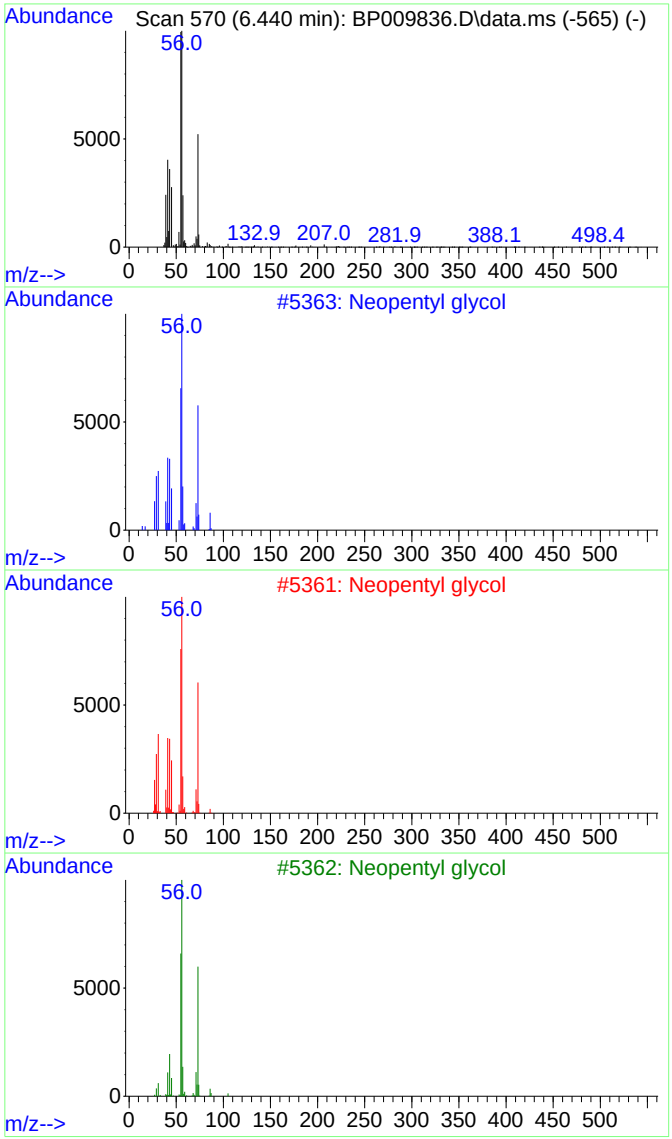
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP040722.M
Quant Title : SVOA CALIBRATION

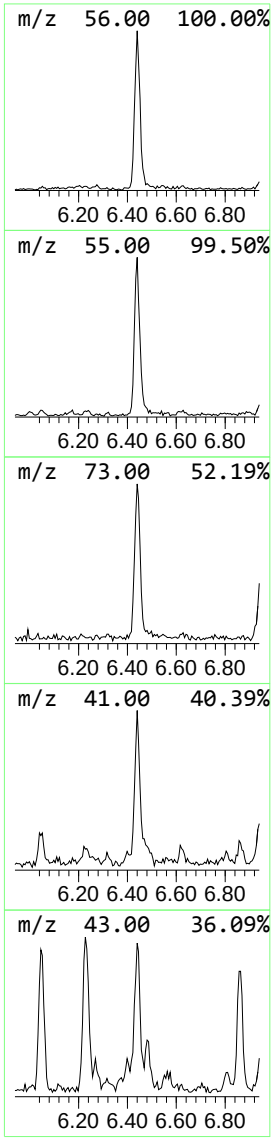
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 3 Neopentyl glycol Concentration Rank 18

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.440	2.86 ng/ul	130823	1,4-Dichlorobenzene-d4	7.963

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Neopentyl glycol	104	C5H12O2	000126-30-7	72
2	Neopentyl glycol	104	C5H12O2	000126-30-7	72
3	Neopentyl glycol	104	C5H12O2	000126-30-7	38
4	1-Pentanol, 3-methyl-	102	C6H14O	000589-35-5	33
5	Pentanal, 3-methyl-	100	C6H12O	015877-57-3	28





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP041422\
Data File : BP009836.D
Acq On : 14 Apr 2022 19:47
Operator : CG/JU
Sample : N2293-21
Misc :
ALS Vial : 15 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
ETNP9

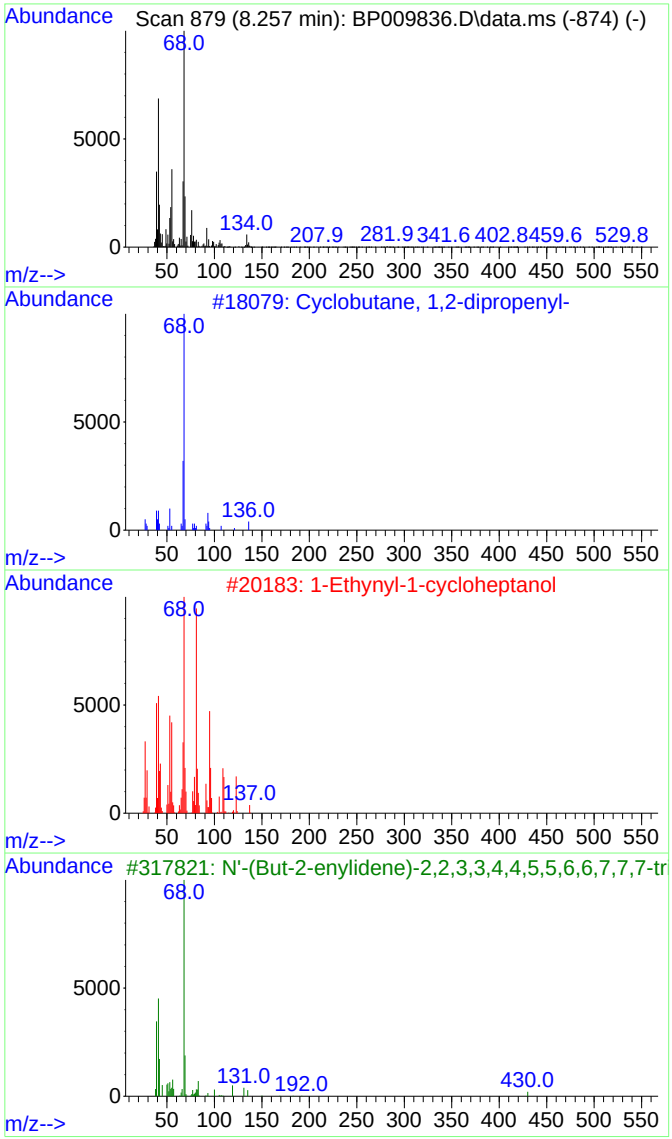
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP040722.M
Quant Title : SVOA CALIBRATION

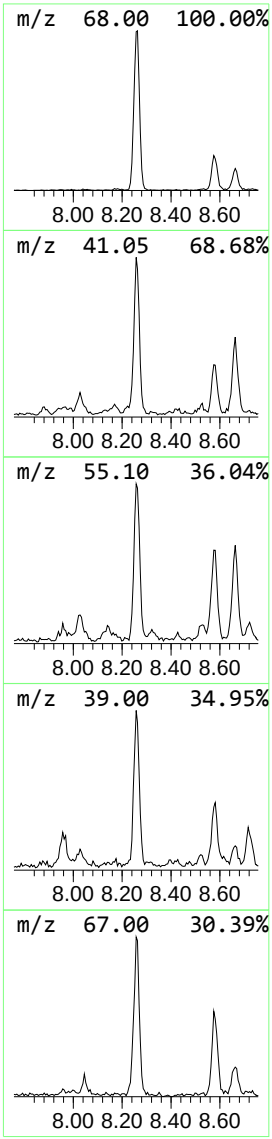
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 4 Cyclobutane, 1,2-dipropenyl- Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.257	4.61 ng/ul	210907	1,4-Dichlorobenzene-d4	7.963

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Cyclobutane, 1,2-dipropenyl-	136	C10H16	022769-00-2	53
2	1-Ethynyl-1-cycloheptanol	138	C9H14O	002809-78-1	42
3	N'-(But-2-enylidene)-2,2,3,3,4,4...	430	C11H7F13N2O	330591-15-6	40
4	1-Pentyn-3-amine, 3-methyl-	97	C6H11N	018369-96-5	38
5	2,2,5,5-Tetramethylhex-3-enedini...	162	C10H14N2	1010459-47-1	38





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP041422\
Data File : BP009836.D
Acq On : 14 Apr 2022 19:47
Operator : CG/JU
Sample : N2293-21
Misc :
ALS Vial : 15 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
ETNP9

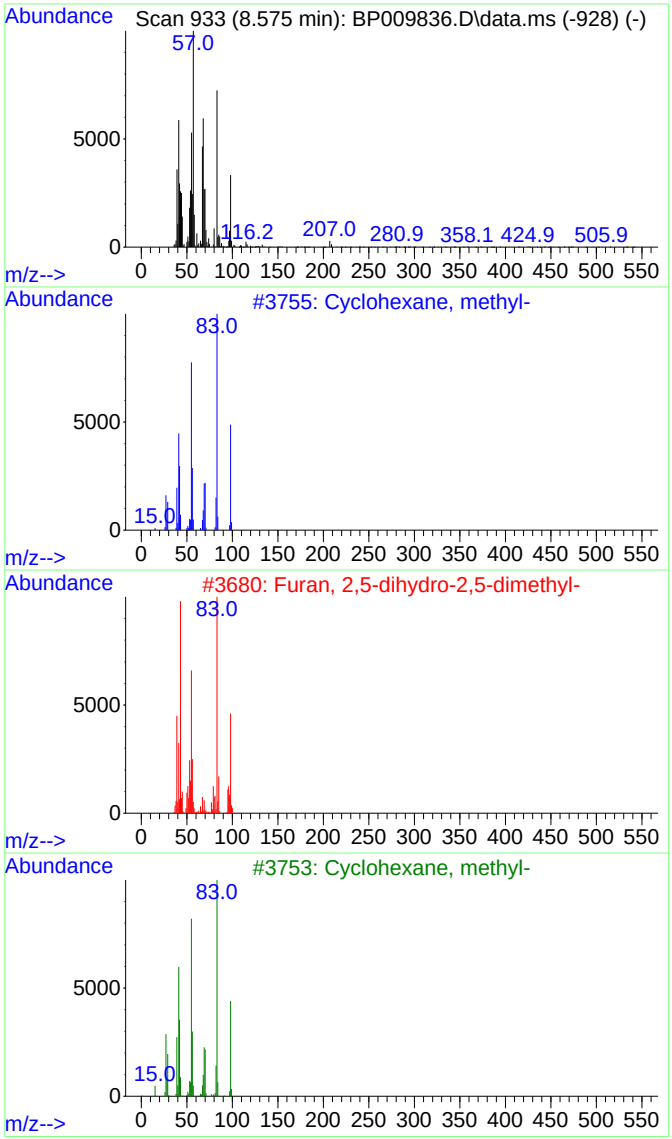
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP040722.M
Quant Title : SVOA CALIBRATION

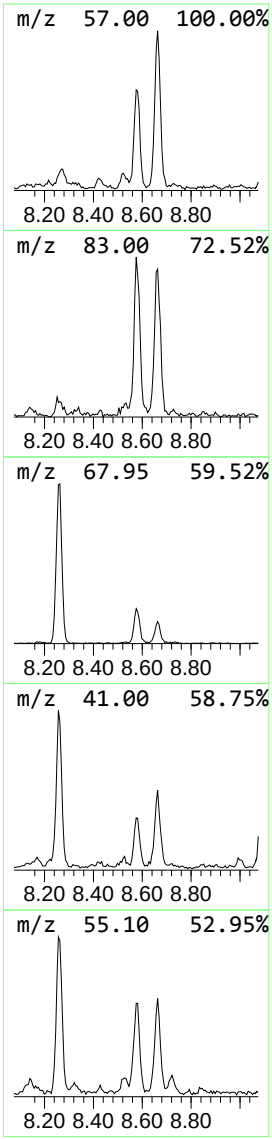
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 5 (DEL) Alkane: Cyclic8.575 Concentration Rank 17

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.575	3.05 ng/ul	139650	1,4-Dichlorobenzene-d4	7.963

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Cyclohexane, methyl-	98	C7H14	000108-87-2	38
2	Furan, 2,5-dihydro-2,5-dimethyl-	98	C6H10O	059242-27-2	38
3	Cyclohexane, methyl-	98	C7H14	000108-87-2	38
4	Cyclohexane, methyl-	98	C7H14	000108-87-2	38
5	Cyclohexane, methyl-	98	C7H14	000108-87-2	30





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP041422\
Data File : BP009836.D
Acq On : 14 Apr 2022 19:47
Operator : CG/JU
Sample : N2293-21
Misc :
ALS Vial : 15 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
ETNP9

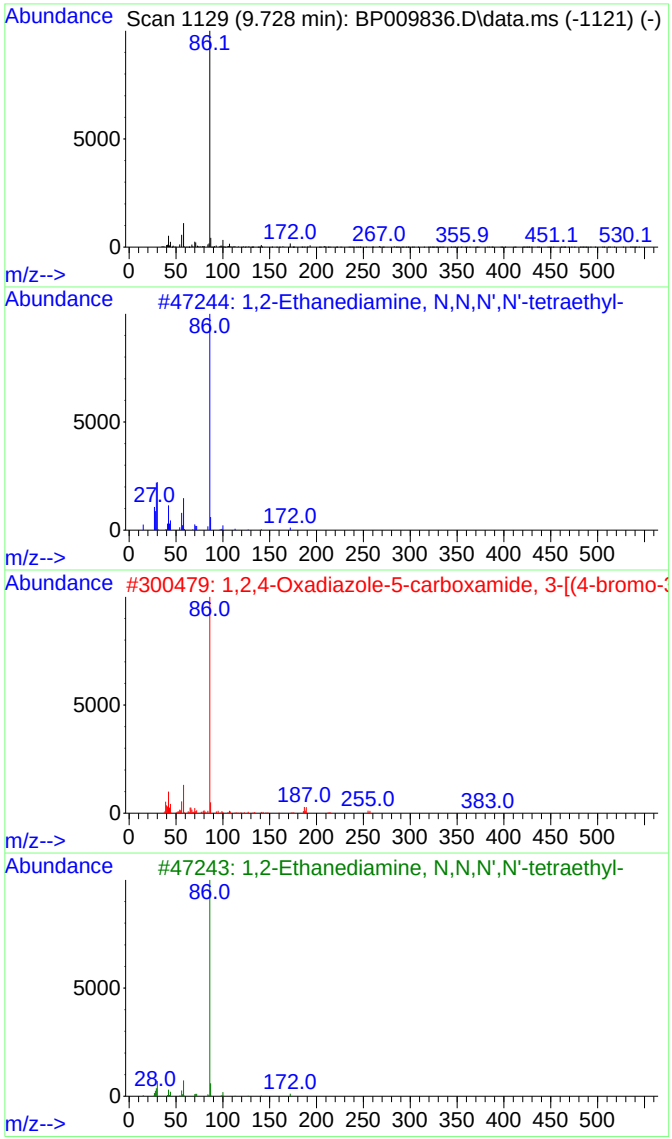
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP040722.M
Quant Title : SVOA CALIBRATION

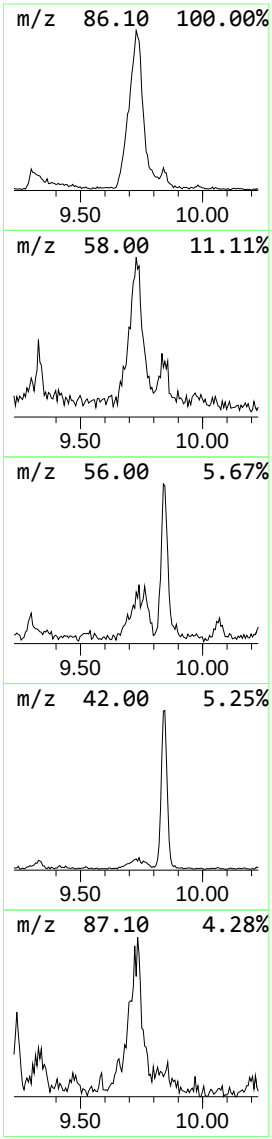
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 6 1,2-Ethanediamine, N,N,N',N... Concentration Rank 19

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.728	2.03 ng/ul	136939	Naphthalene-d8	10.769

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1,2-Ethanediamine, N,N,N',N'-tet...	172	C10H24N2	000150-77-6	86
2	1,2,4-Oxadiazole-5-carboxamide, ...	398	C15H23BrN6O2	1000327-50-9	78
3	1,2-Ethanediamine, N,N,N',N'-tet...	172	C10H24N2	000150-77-6	72
4	Pyrimidine-2,4,6(1H,3H,5H)-trion...	282	C13H22N4O3	346611-80-1	72
5	1,2-Ethanediamine, N,N,N',N'-tet...	172	C10H24N2	000150-77-6	72





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Acq On : 14 Apr 2022 19:47
Operator : CG/JU
Sample : N2293-21
Misc :
ALS Vial : 15 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
ETNP9

Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP040722.M
Quant Title : SVOA CALIBRATION

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

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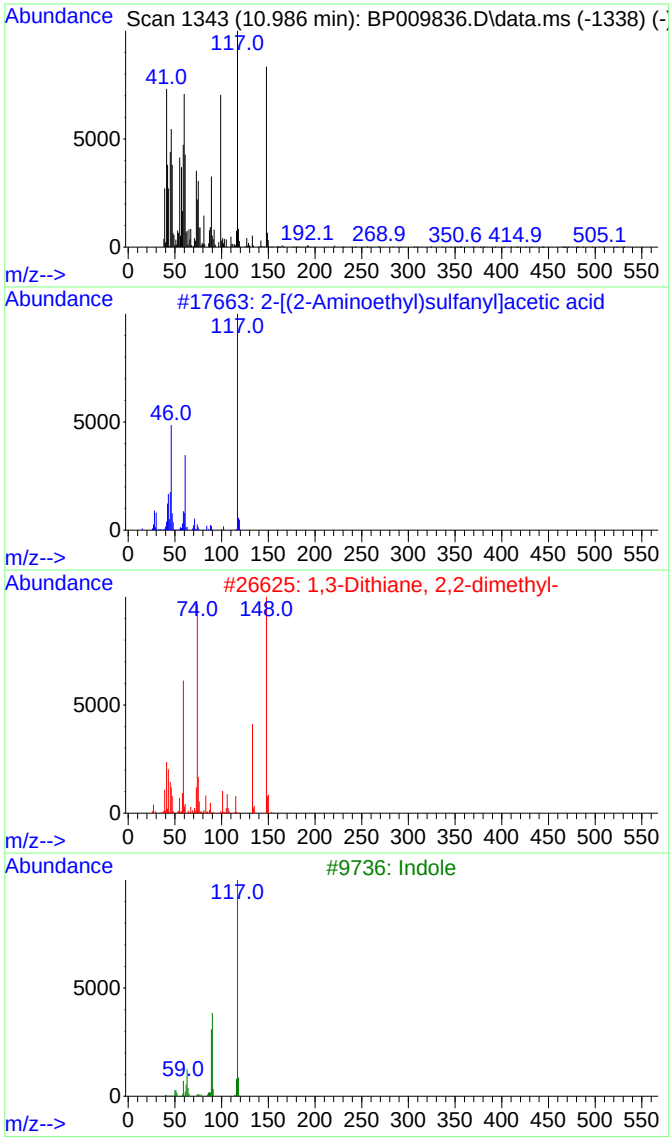
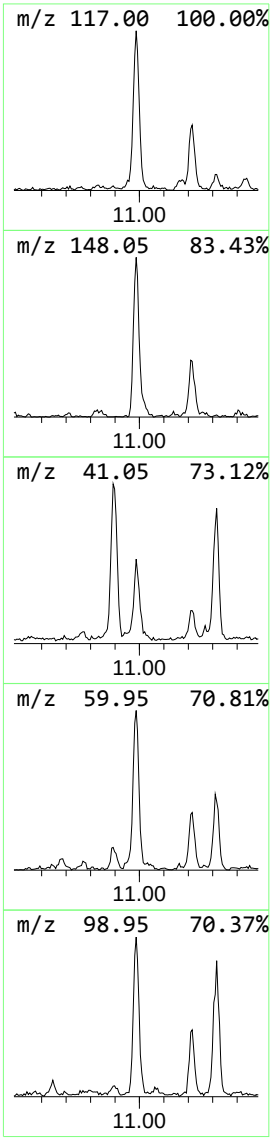
Peak Number 7 unknown-01 Concentration Rank 11

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.986	3.84 ng/ul	259619	Naphthalene-d8	10.769

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	2-[(2-Aminoethyl)sulfanyl]acetic...	135	C4H9NO2S	003335-52-2	16
2	1,3-Dithiane, 2,2-dimethyl-	148	C6H12S2	006007-22-3	12
3	Indole	117	C8H7N	000120-72-9	11
4	Hydrazine, 1,1-dimethyl-	60	C2H8N2	000057-14-7	11
5	Benzyl nitrile	117	C8H7N	000140-29-4	10





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Operator : CG/JU
Sample : N2293-21
Misc :
ALS Vial : 15 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
ETNP9

Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP040722.M
Quant Title : SVOA CALIBRATION

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

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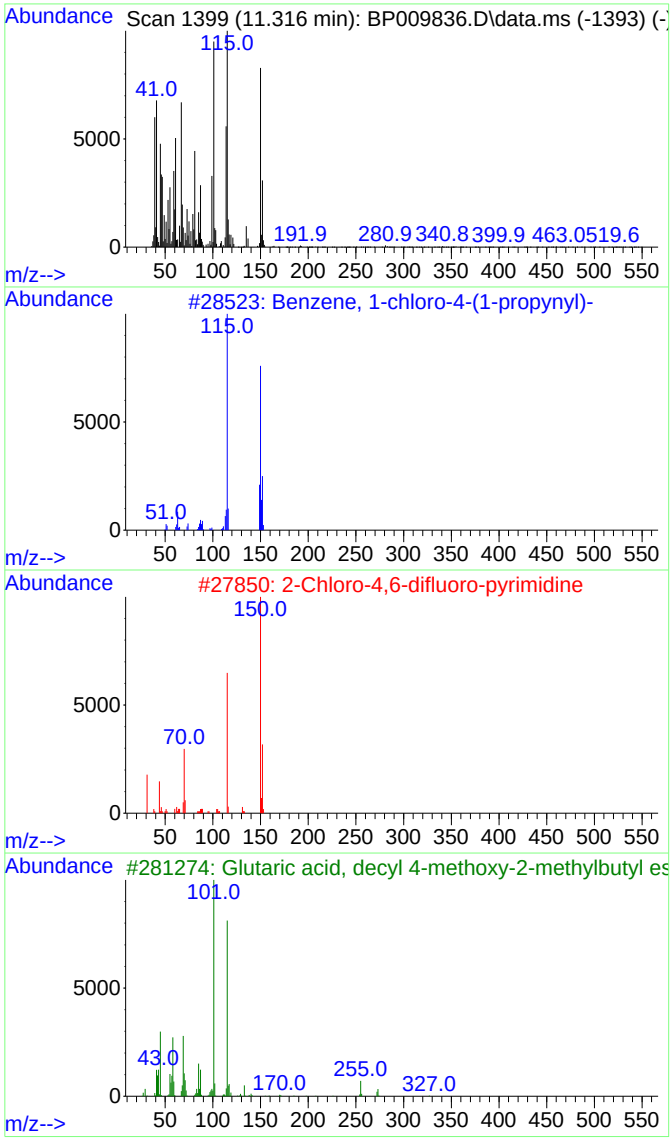
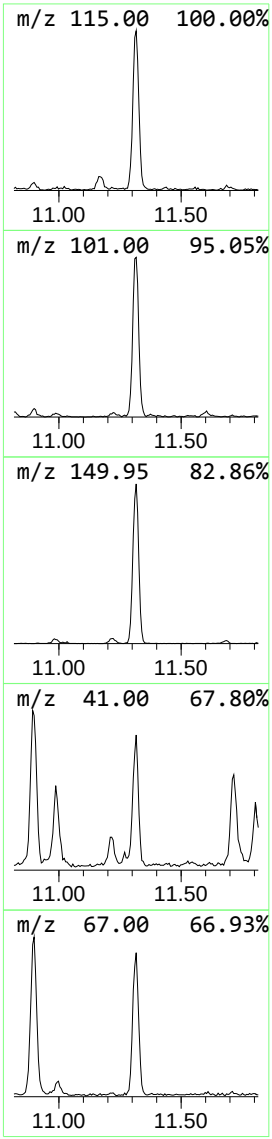
Peak Number 8 unknown-02 Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.316	6.51 ng/ul	439867	Naphthalene-d8	10.769

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzene, 1-chloro-4-(1-propynyl)-	150	C9H7Cl	002809-65-6	38
2	2-Chloro-4,6-difluoro-pyrimidine	150	C4HClF2N2	038953-30-9	27
3	Glutaric acid, decyl 4-methoxy-2...	372	C21H40O5	1000359-41-9	27
4	Propanenitrile, 3-(methylthio)-	101	C4H7NS	054974-63-9	14
5	Glutaric acid, but-3-yn-2-yl but...	240	C13H20O4	1010359-87-4	10





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ClientSampleId :
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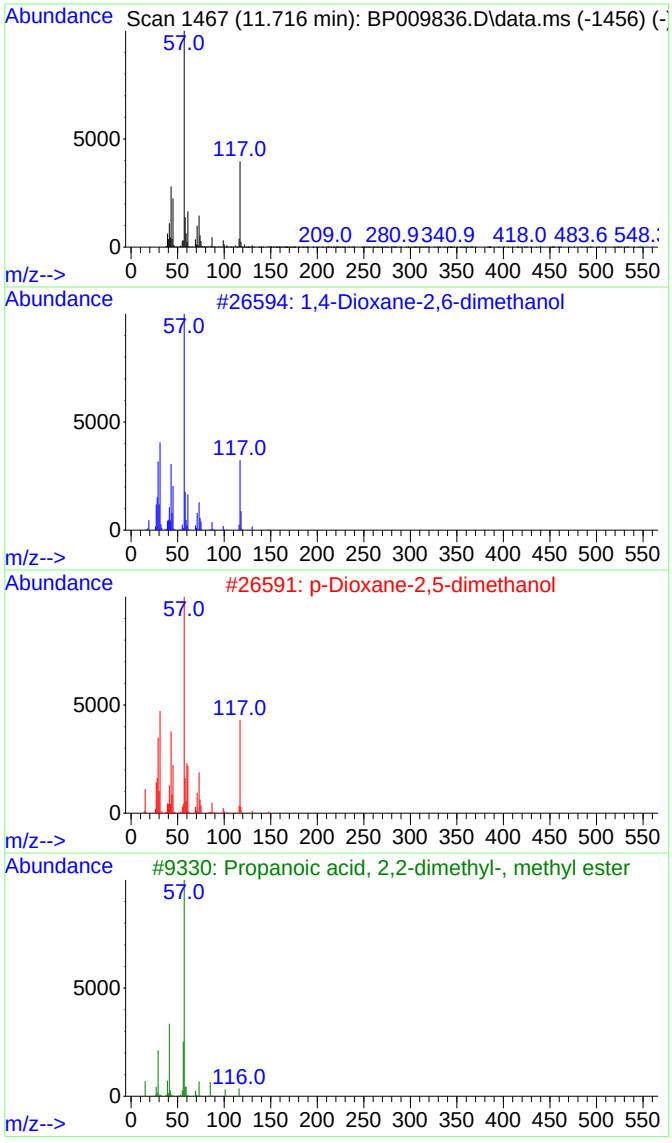
Quant Title : SVOA CALIBRATION

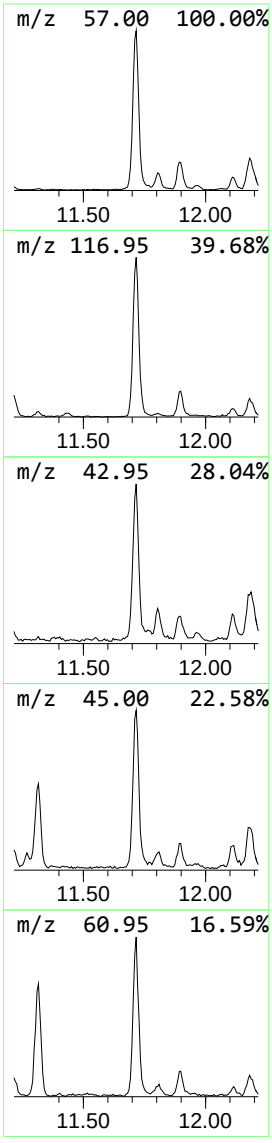
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 9 1,4-Dioxane-2,6-dimethanol Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.716	7.76 ng/ul	524214	Naphthalene-d8	10.769

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1,4-Dioxane-2,6-dimethanol	148	C6H12O4	054120-69-3	72
2	p-Dioxane-2,5-dimethanol	148	C6H12O4	014236-12-5	58
3	Propanoic acid, 2,2-dimethyl-, m...	116	C6H12O2	000598-98-1	18
4	3-Buten-2-ol	72	C4H8O	000598-32-3	10
5	Carbonic acid, bis(1-methylpropy...	174	C9H18O3	000623-63-2	9





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Acq On : 14 Apr 2022 19:47
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Misc :
ALS Vial : 15 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
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Quant Title : SVOA CALIBRATION

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

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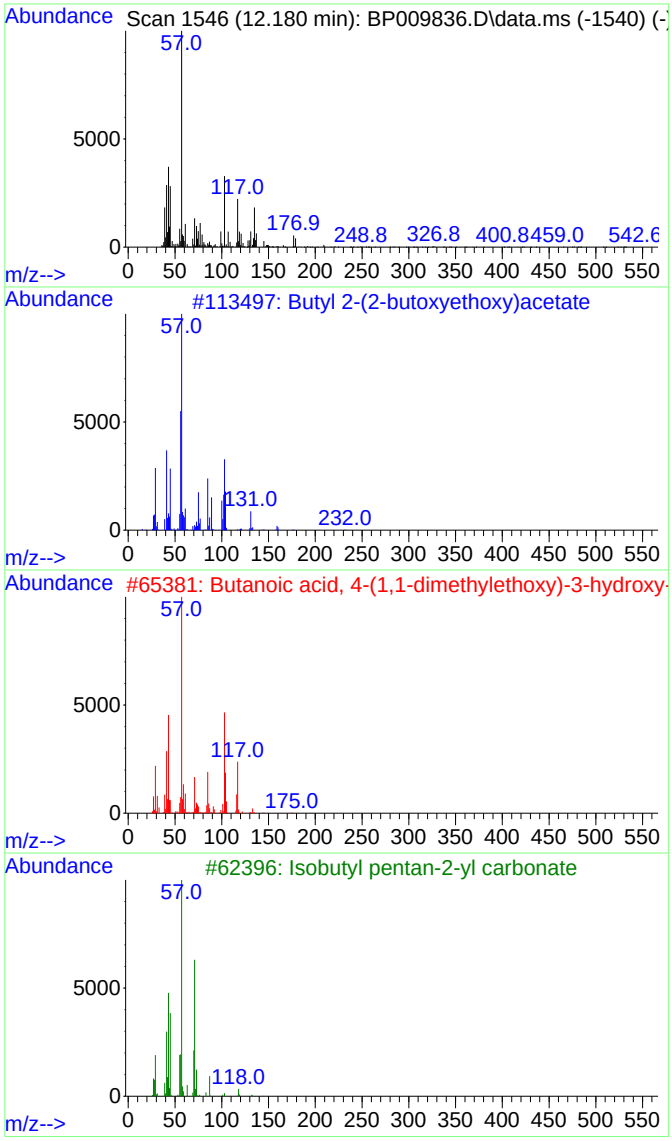
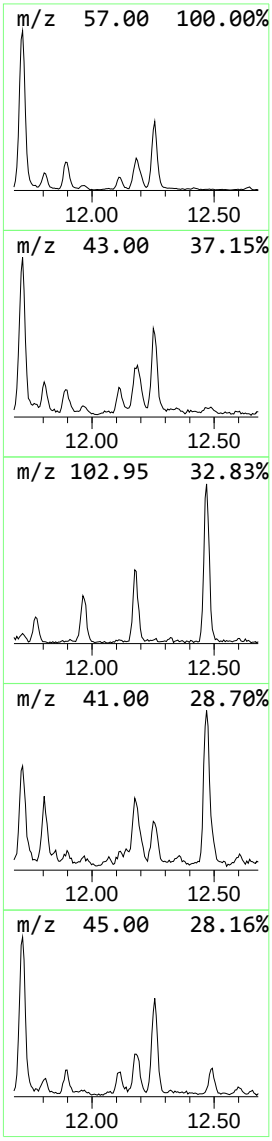
Peak Number 10 unknown-03 Concentration Rank 16

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.181	3.10 ng/ul	209783	Naphthalene-d8	10.769

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Butyl 2-(2-butoxyethoxy)acetate	232	C12H24O4	1000366-90-0	25
2	Butanoic acid, 4-(1,1-dimethylet...	190	C9H18O4	106058-90-6	25
3	Isobutyl pentan-2-yl carbonate	188	C10H20O3	1010372-76-8	16
4	sec-Butyl isobutyl carbonate	174	C9H18O3	1000372-77-3	16
5	1,2-Dibutoxyethane	174	C10H22O2	000112-48-1	16





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Operator : CG/JU
Sample : N2293-21
Misc :
ALS Vial : 15 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
ETNP9

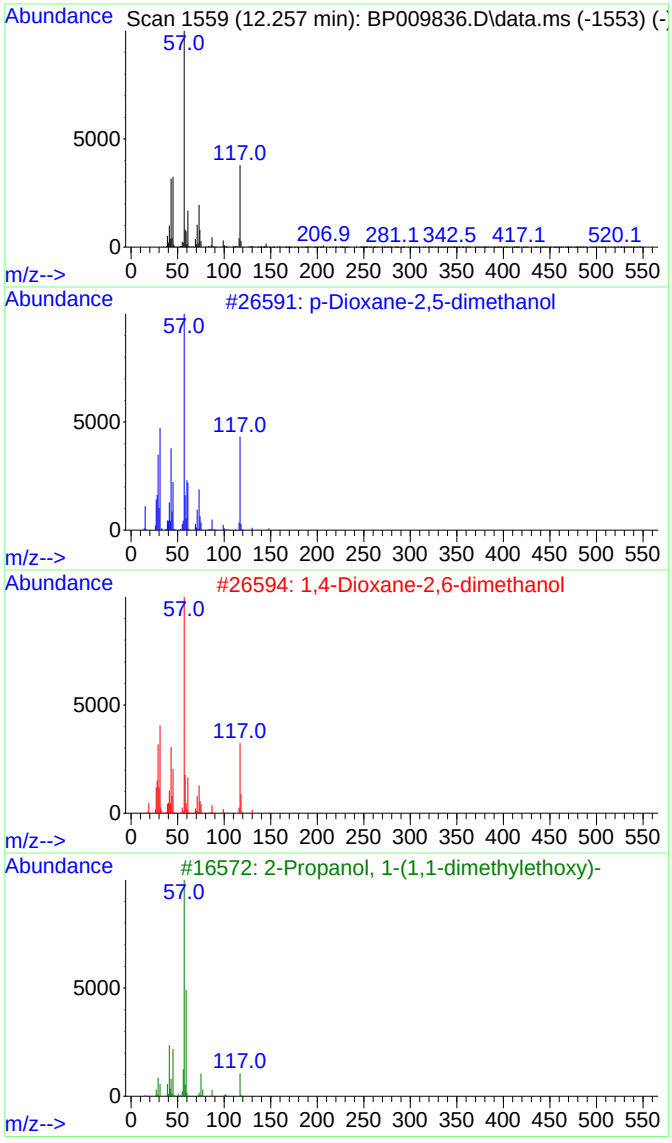
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP040722.M
Quant Title : SVOA CALIBRATION

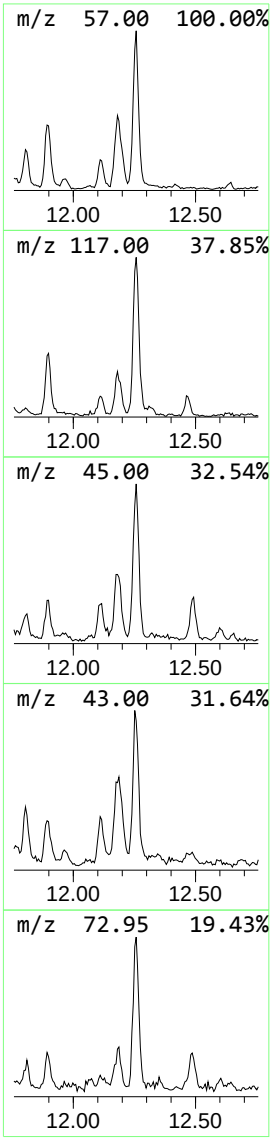
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 11 p-Dioxane-2,5-dimethanol Concentration Rank 15

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.257	3.28 ng/ul	221672	Naphthalene-d8	10.769

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	p-Dioxane-2,5-dimethanol	148	C6H12O4	014236-12-5	64
2	1,4-Dioxane-2,6-dimethanol	148	C6H12O4	054120-69-3	59
3	2-Propanol, 1-(1,1-dimethylethoxy)-	132	C7H16O2	057018-52-7	47
4	Propanoic acid, 2,2-dimethyl-, m...	116	C6H12O2	000598-98-1	27
5	Propanoic acid, 2,2-dimethyl-, m...	116	C6H12O2	000598-98-1	25





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Sample : N2293-21
Misc :
ALS Vial : 15 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
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Quant Title : SVOA CALIBRATION

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

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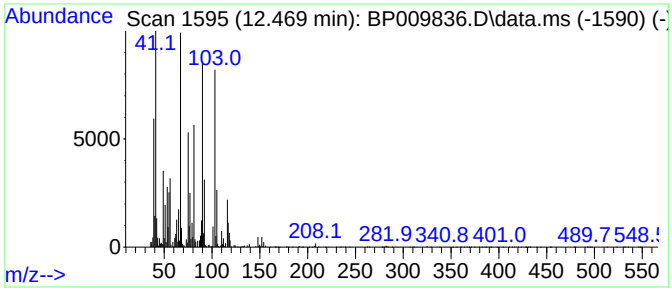
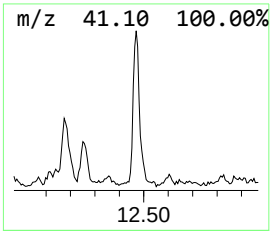
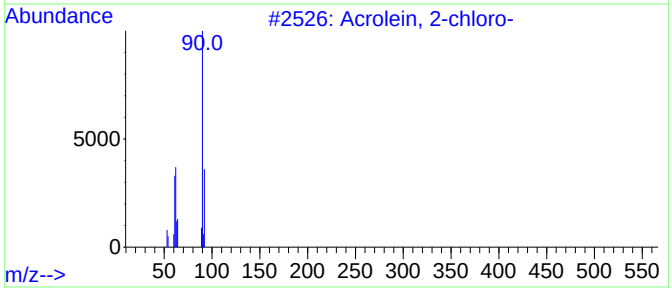
Peak Number 12 unknown-04 Concentration Rank 8

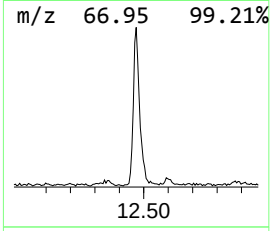
R.T.	EstConc	Area	Relative to ISTD	R.T.
12.469	4.79 ng/ul	324018	Naphthalene-d8	10.769

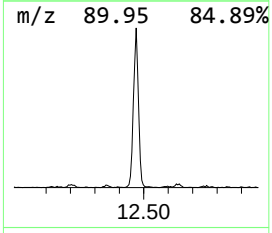
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Acrolein, 2-chloro-	90	C3H3ClO	000683-51-2	43
2	1H-1,2,3-Triazol-1-amine, 4-(4-c...	282	C15H11ClN4	113261-45-3	40
3	Thiourea, methyl-	90	C2H6N2S	000598-52-7	25
4	Bicyclo[4.1.0]hepta-1,3,5-triene	90	C7H6	004646-69-9	25
5	1-Hexene, 3-chloro-	118	C6H11Cl	053101-38-5	25

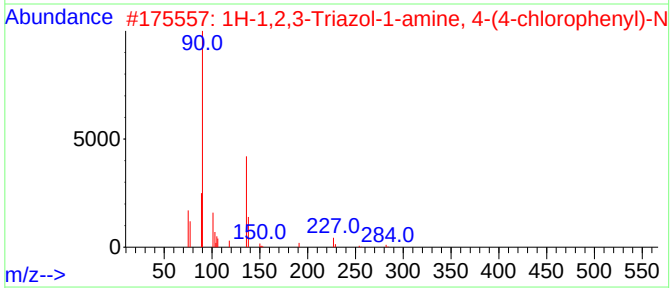


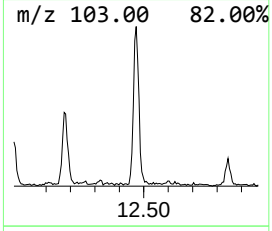


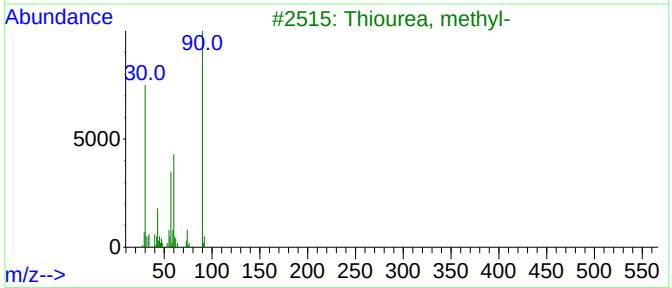


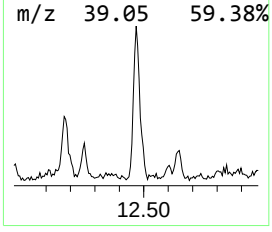












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Acq On : 14 Apr 2022 19:47
Operator : CG/JU
Sample : N2293-21
Misc :
ALS Vial : 15 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
ETNP9

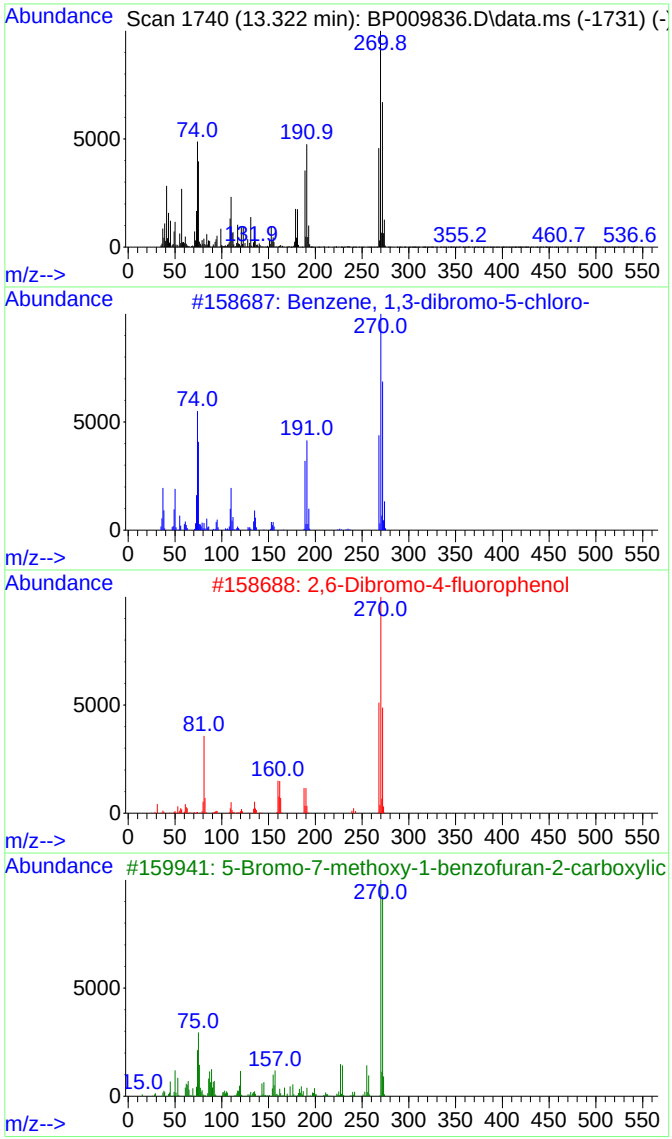
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP040722.M
Quant Title : SVOA CALIBRATION

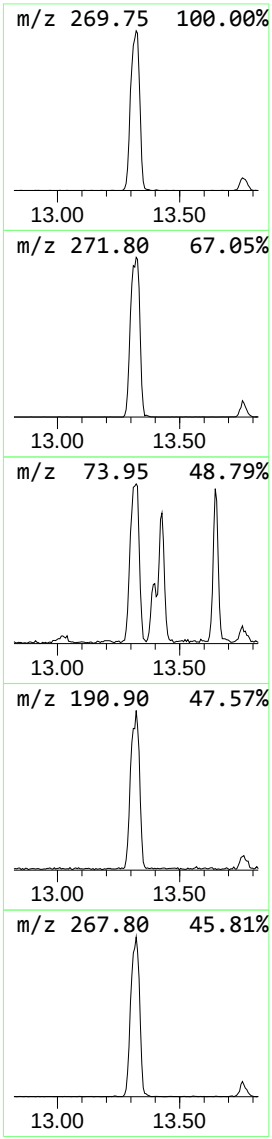
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 13 Benzene, 1,3-dibromo-5-chloro- Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.322	6.29 ng/ul	599080	Acenaphthene-d10	14.592

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzene, 1,3-dibromo-5-chloro-	268	C6H3Br2Cl	014862-52-3	94
2	2,6-Dibromo-4-fluorophenol	268	C6H3Br2FO	000344-20-7	38
3	5-Bromo-7-methoxy-1-benzofuran-2...	270	C10H7BrO4	020037-37-0	17
4	Pyrimidine, 4,6-dichloro-2-(meth...	270	C11H8Cl2N2S	064415-11-8	16
5	1H-1,2,4-Triazole-1-ethanol, .be...	327	C15H19Cl2N3O	075736-33-3	12





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Misc :
ALS Vial : 15 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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Quant Title : SVOA CALIBRATION

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

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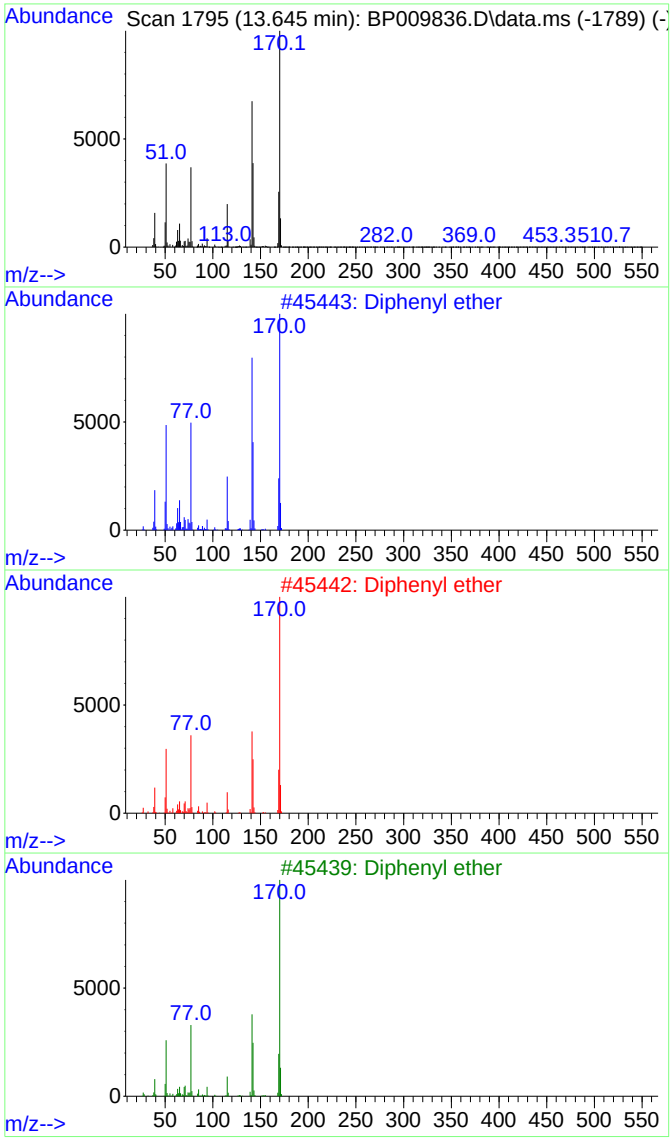
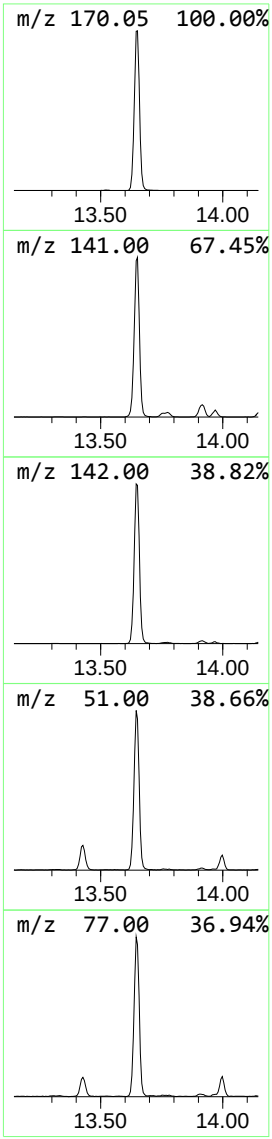
Peak Number 14 Diphenyl ether Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.645	25.47 ng/ul	2423760	Acenaphthene-d10	14.592

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Diphenyl ether	170	C12H10O	000101-84-8	98
2	Diphenyl ether	170	C12H10O	000101-84-8	87
3	Diphenyl ether	170	C12H10O	000101-84-8	87
4	Diphenyl ether	170	C12H10O	000101-84-8	68
5	Diphenyl ether	170	C12H10O	000101-84-8	58





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Quant Title : SVOA CALIBRATION

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

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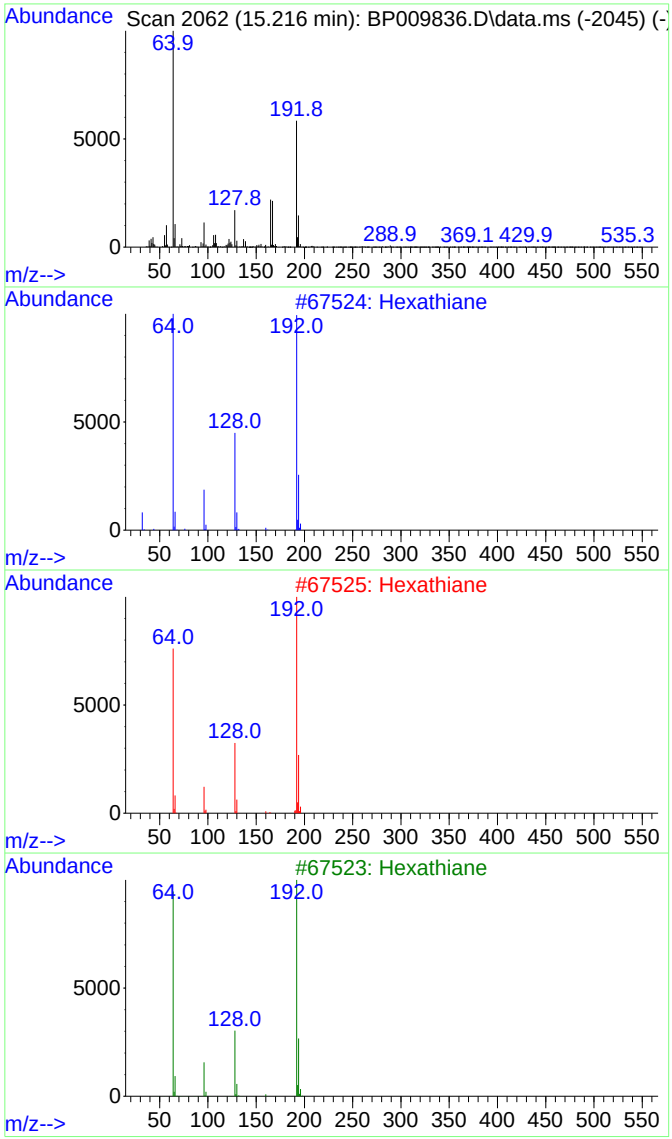
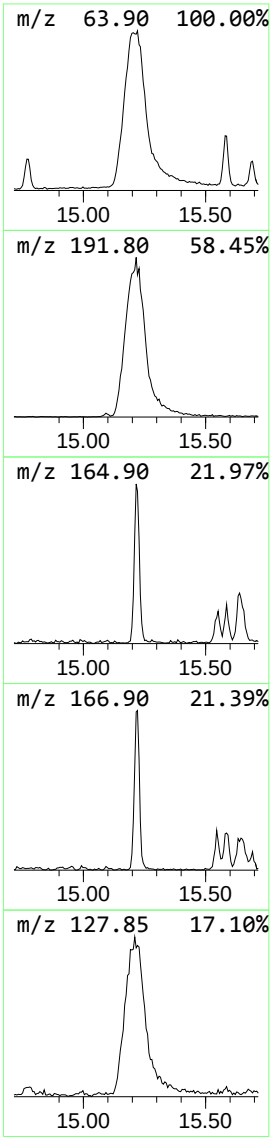
Peak Number 15 Hexathiane Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.216	8.10 ng/ul	770493	Acenaphthene-d10	14.592

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Hexathiane	192	S6	013798-23-7	90
2	Hexathiane	192	S6	013798-23-7	87
3	Hexathiane	192	S6	013798-23-7	87
4	.alpha.-[9H-Purine-6-thiol-9-yl]...	321	C12H11N5O2S2	019271-00-2	36
5	Cyclic octaatomic sulfur	256	S8	010544-50-0	9





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Sample : N2293-21
Misc :
ALS Vial : 15 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
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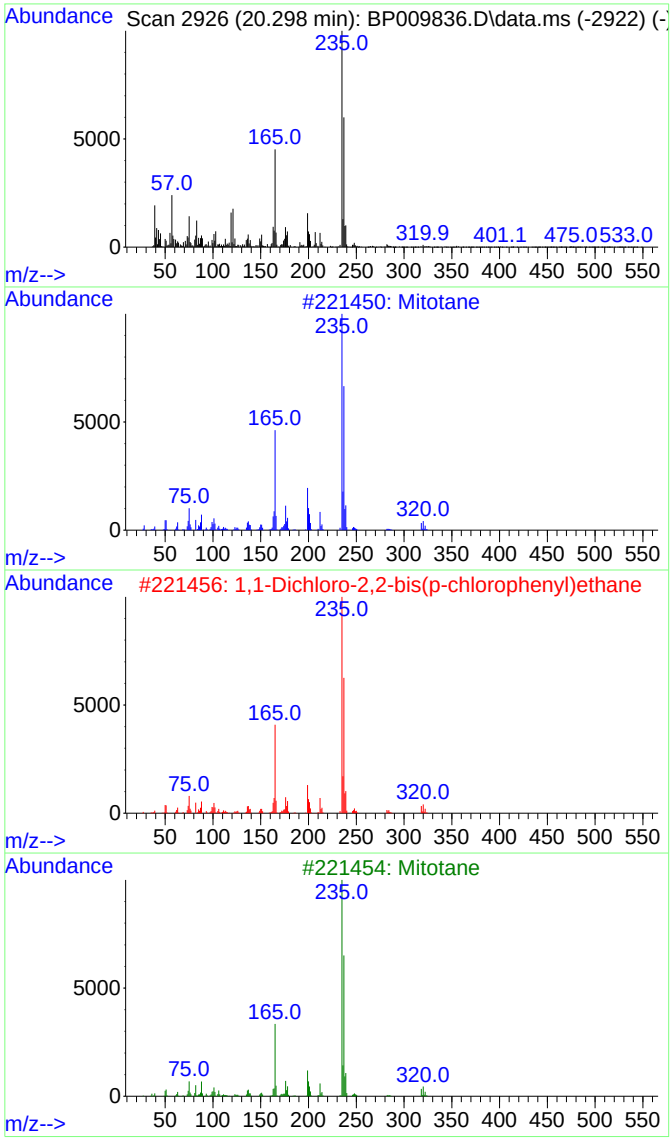
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP040722.M
Quant Title : SVOA CALIBRATION

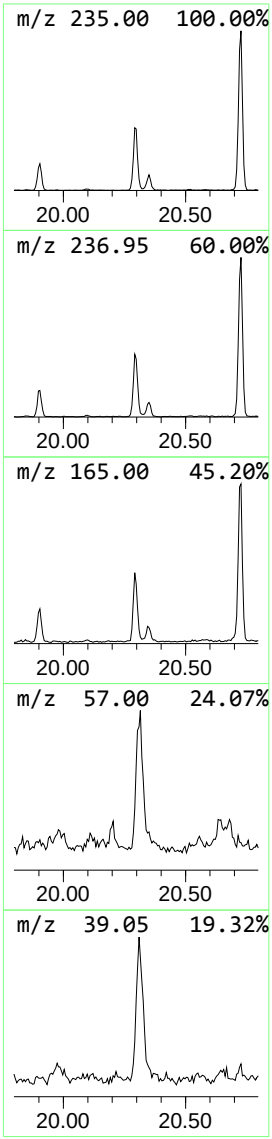
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 16 Mitotane Concentration Rank 14

R.T.	EstConc	Area	Relative to ISTD	R.T.
20.298	3.37 ng/ul	461886	Chrysene-d12	21.421

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Mitotane	318	C14H10Cl4	000053-19-0	91
2	1,1-Dichloro-2,2-bis(p-chlorophe...	318	C14H10Cl4	000072-54-8	91
3	Mitotane	318	C14H10Cl4	000053-19-0	91
4	1,1-Dichloro-2,2-bis(p-chlorophe...	318	C14H10Cl4	000072-54-8	91
5	2,2-Bis(p-chlorophenyl)ethanol	266	C14H12Cl2O	002642-82-2	86





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Data File : BP009836.D
Acq On : 14 Apr 2022 19:47
Operator : CG/JU
Sample : N2293-21
Misc :
ALS Vial : 15 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
ETNP9

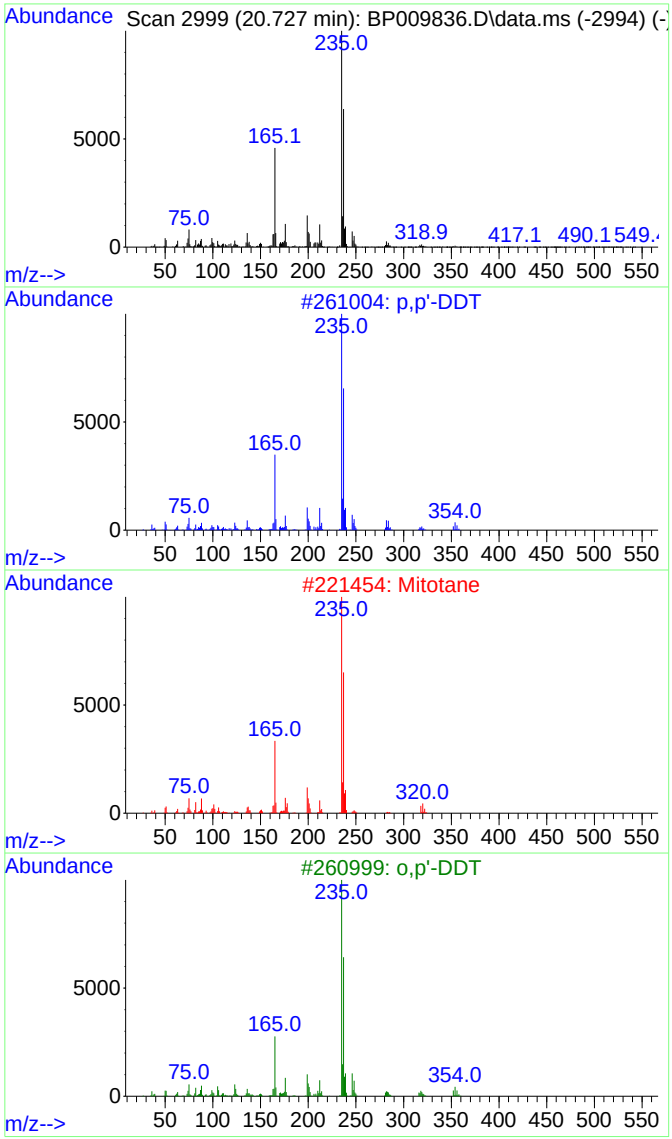
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP040722.M
Quant Title : SVOA CALIBRATION

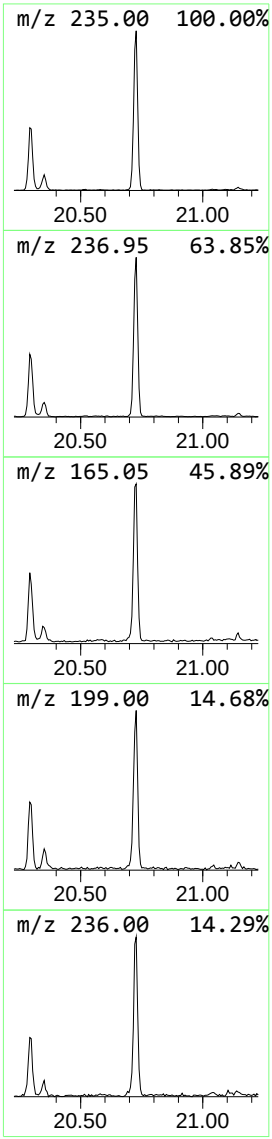
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 17 p,p'-DDT Concentration Rank 12

R.T.	EstConc	Area	Relative to ISTD	R.T.
20.727	3.80 ng/ul	521100	Chrysene-d12	21.421

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	p,p'-DDT	352	C14H9Cl5	000050-29-3	99
2	Mitotane	318	C14H10Cl4	000053-19-0	98
3	o,p'-DDT	352	C14H9Cl5	000789-02-6	98
4	p,p'-DDT	352	C14H9Cl5	000050-29-3	97
5	1,1-Dichloro-2,2-bis(p-chlorophe...	318	C14H10Cl4	000072-54-8	97





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP041422\
Data File : BP009836.D
Acq On : 14 Apr 2022 19:47
Operator : CG/JU
Sample : N2293-21
Misc :
ALS Vial : 15 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
ETNP9

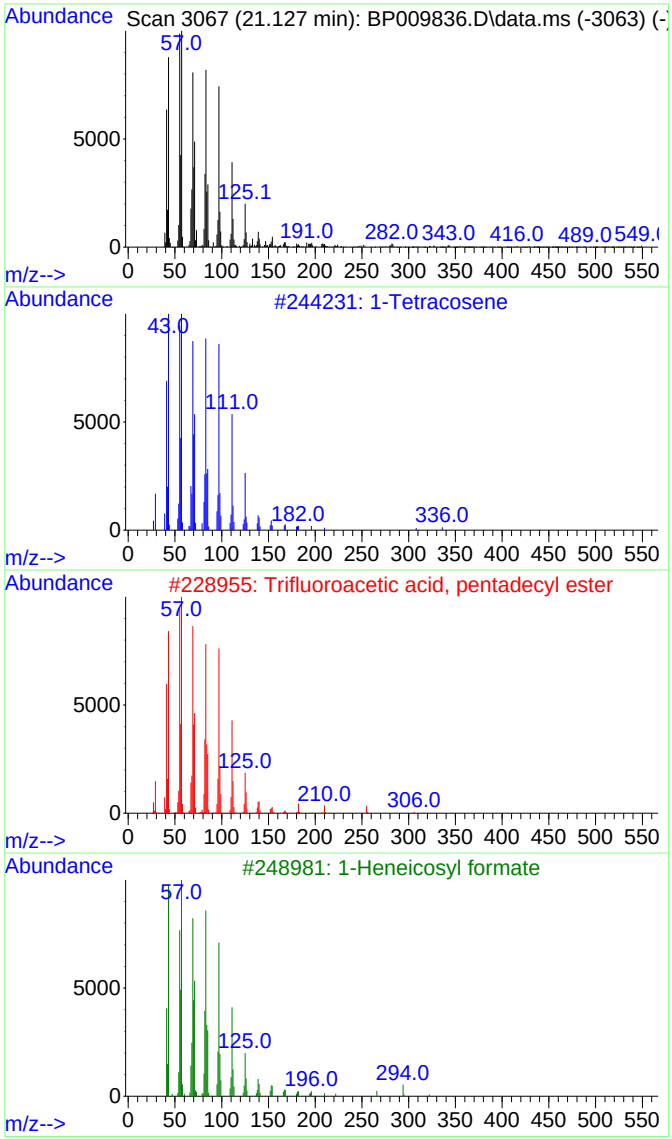
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP040722.M
Quant Title : SVOA CALIBRATION

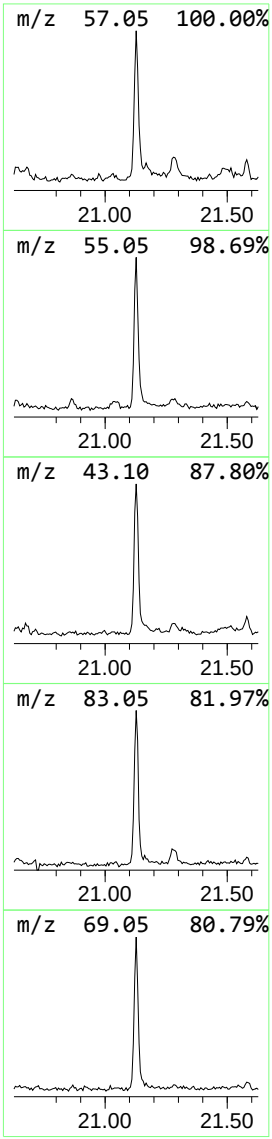
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 18 (DEL) Alkane: Straight-Chai... Concentration Rank 13

R.T.	EstConc	Area	Relative to ISTD	R.T.
21.127	3.61 ng/ul	494464	Chrysene-d12	21.421

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1-Tetracosene	336	C24H48	010192-32-2	95
2	Trifluoroacetic acid, pentadecyl...	324	C17H31F3O2	959010-23-2	94
3	1-Heneicosyl formate	340	C22H44O2	077899-03-7	94
4	Heptafluorobutyric acid, pentade...	424	C19H31F7O2	959261-23-5	94
5	1-Hexacosene	364	C26H52	018835-33-1	94





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP041422\
Data File : BP009836.D
Acq On : 14 Apr 2022 19:47
Operator : CG/JU
Sample : N2293-21
Misc :
ALS Vial : 15 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
ETNP9

Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP040722.M
Quant Title : SVOA CALIBRATION

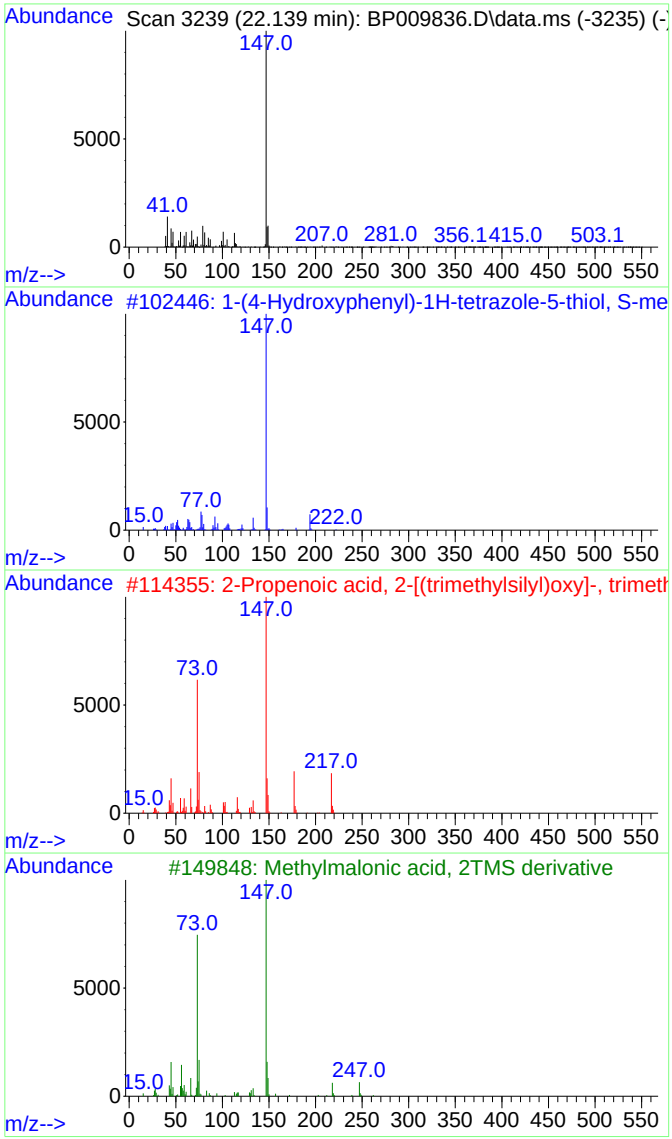
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

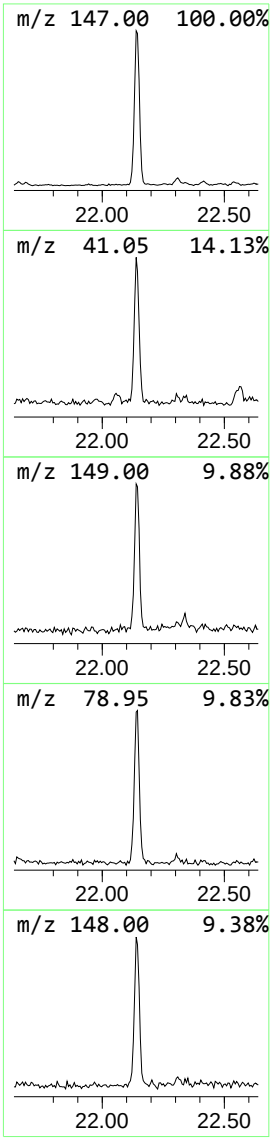
****

Peak Number 19 unknown-05 Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.
22.139	3.85 ng/ul	527242	Chrysene-d12	21.421

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1-(4-Hydroxyphenyl)-1H-tetrazole...	222	C9H10N4OS	1000504-87-6	40
2	2-Propenoic acid, 2-[(trimethyls...	232	C9H20O3Si2	055191-13-4	38
3	Methylmalonic acid, 2TMS derivative	262	C10H22O4Si2	040333-07-1	36
4	1,4-Butanediol, 2TMS derivative	234	C10H26O2Si2	018001-91-7	36
5	Succinic acid, 3-chlorophenyl 2-...	274	C12H12ClFO4	1000390-88-3	36





Tentatively Identified Compound (LSC) summary

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP041422\
Data File : BP009836.D
Acq On : 14 Apr 2022 19:47
Operator : CG/JU
Sample : N2293-21
Misc :
ALS Vial : 15 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
ETNP9

Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP040722.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...	3.122	8.9	ng/ul	408191	1	7.963	915690	20.0
Neopentyl glycol	6.440	2.9	ng/ul	130823	1	7.963	915690	20.0
Cyclobutane, 1,...	8.257	4.6	ng/ul	210907	1	7.963	915690	20.0
(DEL) Alkane: C...	8.575	3.0	ng/ul	139650	1	7.963	915690	20.0
1,2-Ethanediami...	9.728	2.0	ng/ul	136939	2	10.769	1351750	20.0
unknown-01	10.986	3.8	ng/ul	259619	2	10.769	1351750	20.0
unknown-02	11.316	6.5	ng/ul	439867	2	10.769	1351750	20.0
1,4-Dioxane-2,6...	11.716	7.8	ng/ul	524214	2	10.769	1351750	20.0
unknown-03	12.181	3.1	ng/ul	209783	2	10.769	1351750	20.0
p-Dioxane-2,5-d...	12.257	3.3	ng/ul	221672	2	10.769	1351750	20.0
unknown-04	12.469	4.8	ng/ul	324018	2	10.769	1351750	20.0
Benzene, 1,3-di...	13.322	6.3	ng/ul	599080	3	14.592	1903420	20.0
Diphenyl ether	13.645	25.5	ng/ul	2423760	3	14.592	1903420	20.0
Hexathiane	15.216	8.1	ng/ul	770493	3	14.592	1903420	20.0
Mitotane	20.298	3.4	ng/ul	461886	5	21.421	2741600	20.0
p,p'-DDT	20.727	3.8	ng/ul	521100	5	21.421	2741600	20.0
(DEL) Alkane: S...	21.127	3.6	ng/ul	494464	5	21.421	2741600	20.0
unknown-05	22.139	3.9	ng/ul	527242	5	21.421	2741600	20.0