LSC Area Percent Report

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP121922\
Data File : BP013125.D
Acq On : 19 Dec 2022 14:16
Operator : CG/JU
Sample : N5925-08
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument : BNA_P
ClientSampleId : DBXU8

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-BP120722.M
Title : SVOA CALIBRATION

Signal : TIC: BP013125.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	3.340	22	26	35	rVB	122681	167225	1.50%	0.107%
2	3.775	97	100	111	rBV	294100	475765	4.26%	0.303%
3	4.005	134	139	146	rVB	111402	173176	1.55%	0.110%
4	4.099	151	155	161	rVB	49399	67738	0.61%	0.043%
5	4.328	190	194	199	rBV	78259	100491	0.90%	0.064%
6	4.434	208	212	216	rBV	62531	87295	0.78%	0.056%
7	4.475	216	219	226	rVB5	29957	46175	0.41%	0.029%
8	4.746	260	265	271	rVB	58078	82254	0.74%	0.052%
9	5.046	309	316	325	rBV	217446	323324	2.89%	0.206%
10	6.134	495	501	509	rBV	20478	52838	0.47%	0.034%
11	6.634	579	586	594	rVB	1286199	1921499	17.19%	1.224%
12	6.899	625	631	635	rBV	239299	368933	3.30%	0.235%
13	6.940	635	638	644	rVV	90098	132009	1.18%	0.084%
14	7.116	658	668	678	rBV2	1894096	4169466	37.29%	2.657%
15	7.287	687	697	707	rVV	1655854	2618674	23.42%	1.668%
16	7.393	708	715	724	rVV	2769341	4388469	39.25%	2.796%
17	7.487	724	731	741	rVV	1875943	2907572	26.01%	1.853%
18	7.858	788	794	803	rVB	814592	1228921	10.99%	0.783%
19	7.963	803	812	819	rVV	2376110	3835880	34.31%	2.444%
20	8.093	828	834	839	rVV	57417	85734	0.77%	0.055%
21	8.181	843	849	855	rVV	283285	439426	3.93%	0.280%
22	8.269	860	864	870	rVB	82856	132432	1.18%	0.084%
23	8.669	921	932	944	rBV	1783635	2827051	25.29%	1.801%
24	8.793	948	953	958	rVV	82383	140814	1.26%	0.090%
25	9.128	1000	1010	1021	rBV	1842808	3010990	26.93%	1.918%
26	9.534	1071	1079	1086	rVB	79744	142107	1.27%	0.091%
27	9.852	1126	1133	1150	rBV	1441556	2482859	22.21%	1.582%
28	9.993	1152	1157	1164	rVV2	43359	92817	0.83%	0.059%
29	10.075	1167	1171	1181	rVV2	25760	55327	0.49%	0.035%
30	10.393	1218	1225	1239	rBV	2360707	3893177	34.82%	2.480%
31	10.775	1281	1290	1298	rBV	3322891	5579135	49.90%	3.555%
32	10.916	1303	1314	1324	rBV	1555961	2764145	24.72%	1.761%
33	12.057	1497	1508	1511	rBV5	28182	63063	0.56%	0.040%
34	12.134	1516	1521	1525	rVV4	41291	66410	0.59%	0.042%
35	12.263	1538	1543	1546	rBV2	37926	60795	0.54%	0.039%
36	12.357	1554	1559	1567	rVB	40894	65314	0.58%	0.042%

LSC Area Percent Report

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP121922\
Data File : BP013125.D
Acq On : 19 Dec 2022 14:16
Operator : CG/JU
Sample : N5925-08
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DBXU8

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-BP120722.M
Title : SVOA CALIBRATION

37	12.463	1567	1577	1591	rBV	1072224	1787439	15.99%	1.139%
38	12.722	1616	1621	1625	rBV2	39346	57885	0.52%	0.037%
39	12.963	1657	1662	1671	rVB3	84113	138286	1.24%	0.088%
40	13.340	1720	1726	1733	rBV	437208	732032	6.55%	0.466%
41	13.416	1736	1739	1744	rVB	64554	91176	0.82%	0.058%
42	13.475	1744	1749	1756	rBV	980916	1446084	12.93%	0.921%
43	13.616	1768	1773	1777	rVB6	38097	64211	0.57%	0.041%
44	13.881	1812	1818	1821	rBV6	30649	57714	0.52%	0.037%
45	13.928	1821	1826	1833	rVB3	114714	175139	1.57%	0.112%
46	14.010	1833	1840	1849	rBV	4668635	6375897	57.03%	4.062%
47	14.198	1866	1872	1877	rVV4	66793	93299	0.83%	0.059%
48	14.298	1882	1889	1898	rBV	4828009	6815493	60.96%	4.342%
49	14.440	1910	1913	1919	rVV2	97025	135221	1.21%	0.086%
50	14.510	1919	1925	1931	rVV3	49675	128598	1.15%	0.082%
51	14.604	1931	1941	1947	rVV	5273539	7792412	69.70%	4.965%
52	14.669	1947	1952	1958	rVV	553614	827139	7.40%	0.527%
53	14.722	1958	1961	1966	rVB2	71205	92475	0.83%	0.059%
54	14.798	1968	1974	1981	rBV	1239283	1923679	17.21%	1.226%
55	14.881	1982	1988	1998	rVV	859495	1421263	12.71%	0.906%
56	14.969	1998	2003	2006	rVV5	78675	141364	1.26%	0.090%
57	15.016	2006	2011	2021	rVB7	70090	156015	1.40%	0.099%
58	15.145	2028	2033	2039	rBV7	30902	66053	0.59%	0.042%
59	15.228	2044	2047	2052	rVB4	32622	49696	0.44%	0.032%
60	15.487	2087	2091	2102	rVB4	82853	139426	1.25%	0.089%
61	15.598	2102	2110	2116	rBV	6227305	9008727	80.58%	5.740%
62	15.645	2116	2118	2123	rVB3	45505	63643	0.57%	0.041%
63	15.716	2124	2130	2140	rBV	1738221	2370830	21.21%	1.511%
64	15.963	2163	2172	2180	rVB	596983	828415	7.41%	0.528%
65	16.075	2185	2191	2200	rVV4	214906	464601	4.16%	0.296%
66	16.151	2200	2204	2210	rVV9	32849	76445	0.68%	0.049%
67	16.210	2210	2214	2224	rVV6	40446	99391	0.89%	0.063%
68	16.298	2224	2229	2239	rVV	179491	317306	2.84%	0.202%
69	16.387	2239	2244	2247	rVV3	52531	76428	0.68%	0.049%
70	16.451	2248	2255	2259	rVV7	41661	80588	0.72%	0.051%
71	16.540	2266	2270	2276	rVB6	31300	50944	0.46%	0.032%
72	16.798	2309	2314	2322	rBV6	20238	55264	0.49%	0.035%
73	17.069	2356	2360	2364	rBV2	93373	121569	1.09%	0.077%
74	17.239	2383	2389	2393	rBV5	52438	87361	0.78%	0.056%
75	17.363	2403	2410	2420	rVV	6124488	8924350	79.82%	5.686%
76	17.463	2420	2427	2439	rVV	6113044	8672727	77.57%	5.526%

LSC Area Percent Report

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP121922\
Data File : BP013125.D
Acq On : 19 Dec 2022 14:16
Operator : CG/JU
Sample : N5925-08
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument : BNA_P
ClientSampleId : DBXU8

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-BP120722.M
Title : SVOA CALIBRATION

77	17.551	2439	2442	2451	rVV9	59750	117437	1.05%	0.075%
78	17.945	2505	2509	2513	rBV2	57962	93784	0.84%	0.060%
79	18.116	2533	2538	2544	rBV7	60356	109117	0.98%	0.070%
80	18.175	2544	2548	2553	rBV	112828	154734	1.38%	0.099%
81	18.234	2553	2558	2568	rBV	1041261	1489378	13.32%	0.949%
82	18.510	2600	2605	2613	rBV	1946878	2649387	23.70%	1.688%
83	18.645	2624	2628	2632	rBV2	111149	125603	1.12%	0.080%
84	18.798	2651	2654	2657	rVB3	65072	76482	0.68%	0.049%
85	18.904	2669	2672	2673	rBV2	59877	62121	0.56%	0.040%
86	18.945	2674	2679	2681	rBV2	163255	260913	2.33%	0.166%
87	19.316	2738	2742	2743	rBV	327819	434110	3.88%	0.277%
88	19.351	2744	2748	2754	rVV2	1877108	2829996	25.31%	1.803%
89	19.463	2764	2767	2771	rBV2	414575	661736	5.92%	0.422%
90	19.692	2801	2806	2826	rVB	7334008	11180313	100.00%	7.123%
91	19.839	2827	2831	2840	rVB	771708	972105	8.69%	0.619%
92	20.039	2861	2865	2869	rBV	421196	567932	5.08%	0.362%
93	20.633	2964	2966	2969	rVB	110166	105117	0.94%	0.067%
94	21.139	3048	3052	3061	rBV	840673	1312421	11.74%	0.836%
95	21.445	3099	3104	3115	rVB	5053694	6995120	62.57%	4.457%
96	22.057	3205	3208	3211	rBV	314726	419762	3.75%	0.267%
97	23.151	3389	3394	3401	rBV2	908728	1571790	14.06%	1.001%
98	23.769	3493	3499	3514	rVB2	2615595	5626424	50.32%	3.585%
99	23.933	3520	3527	3541	rVB2	2760447	5681789	50.82%	3.620%
100	28.539	4303	4310	4332	rVB6	1606762	6398720	57.23%	4.077%

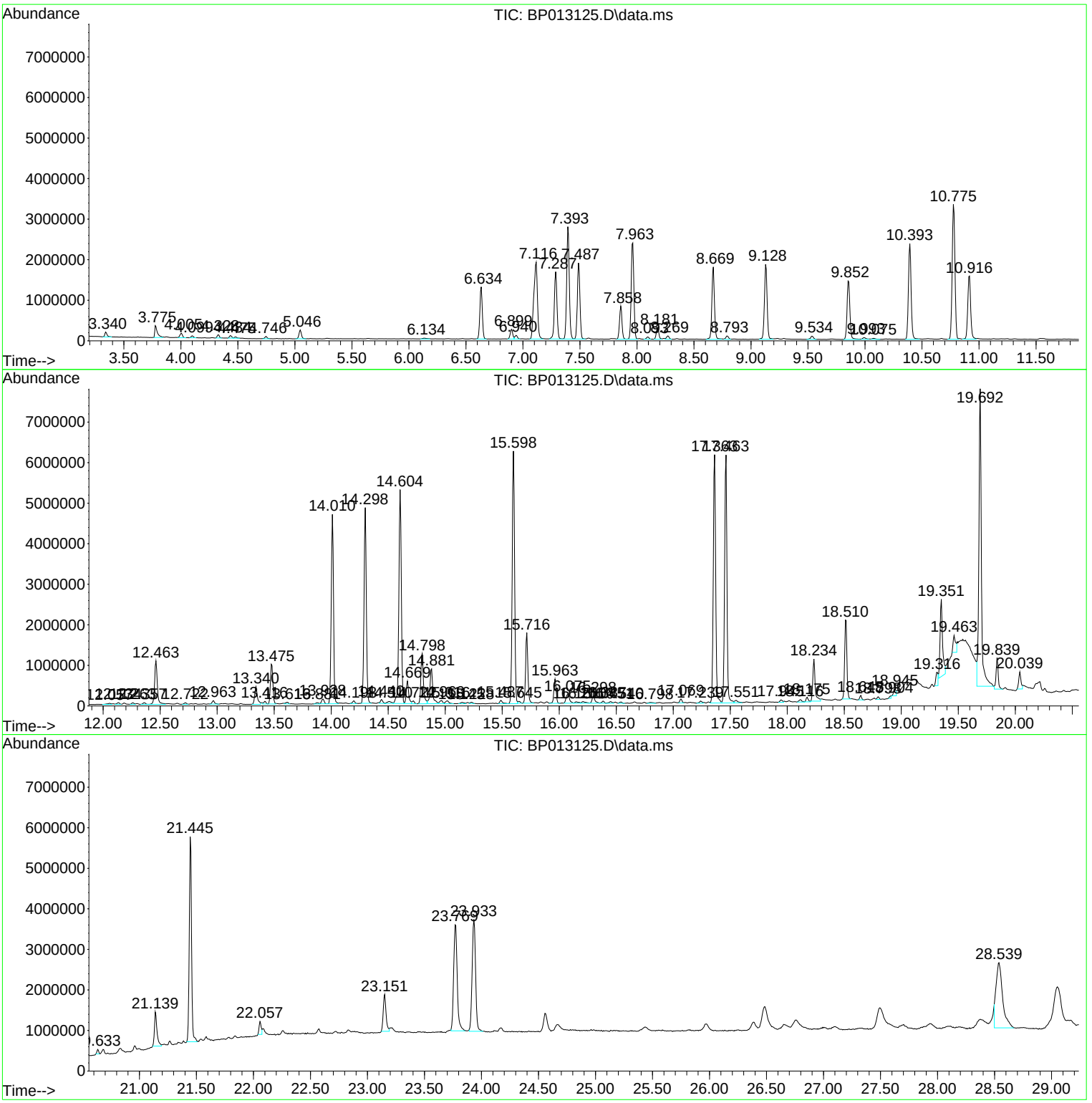
Sum of corrected areas: 156952176

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP121922\
Data File : BP013125.D
Acq On : 19 Dec 2022 14:16
Operator : CG/JU
Sample : N5925-08
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DBXU8

Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP120722.M
Quant Title : SVOA CALIBRATION

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



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP121922\
Data File : BP013125.D
Acq On : 19 Dec 2022 14:16
Operator : CG/JU
Sample : N5925-08
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DBXU8

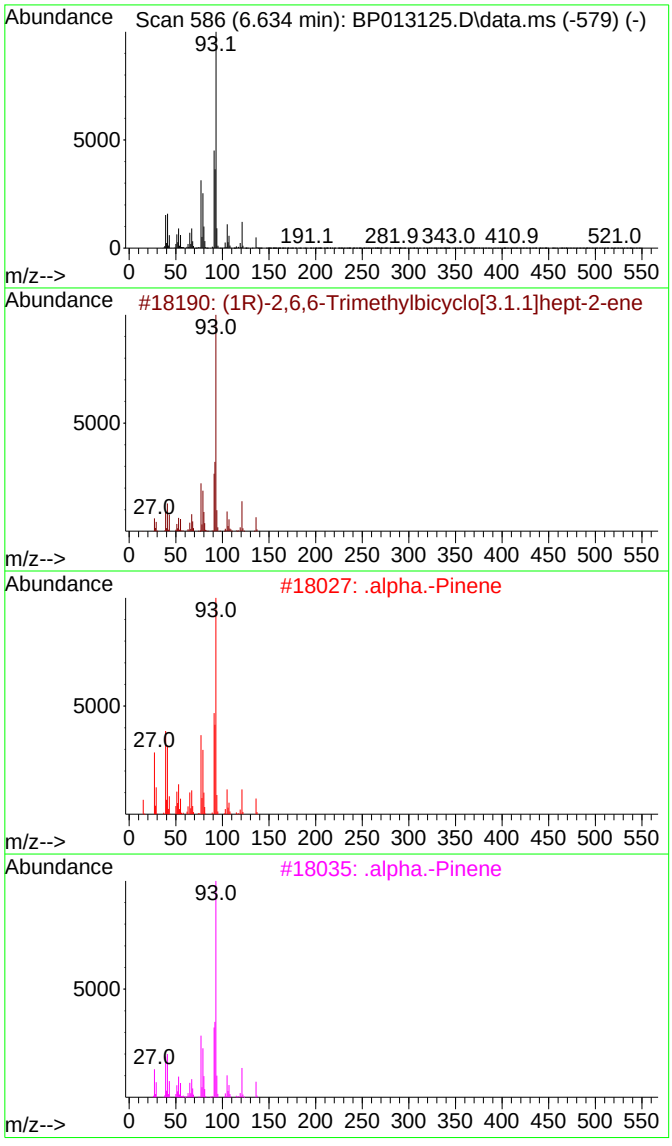
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP120722.M
Quant Title : SVOA CALIBRATION

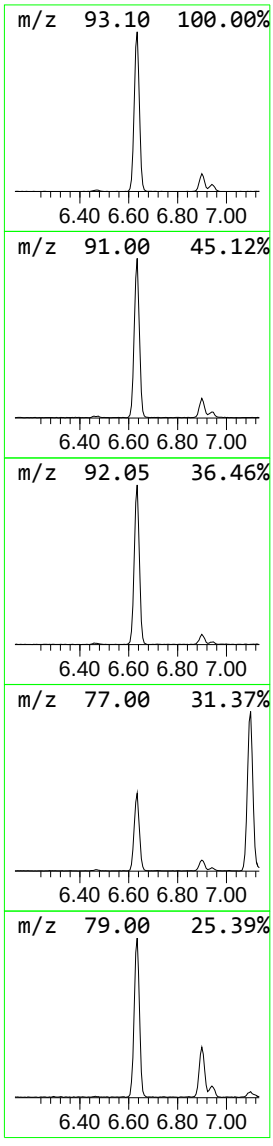
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 1 (1R)-2,6,6-Trimethylbicyclo... Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.634	10.02 ng/ul	1921500	1,4-Dichlorobenzene-d4	7.963

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	(1R)-2,6,6-Trimethylbicyclo[3.1....	136	C10H16	007785-70-8	95
2	.alpha.-Pinene	136	C10H16	000080-56-8	95
3	.alpha.-Pinene	136	C10H16	000080-56-8	94
4	.alpha.-Pinene	136	C10H16	000080-56-8	91
5	.gamma.-Terpinene	136	C10H16	000099-85-4	91





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP121922\
Data File : BP013125.D
Acq On : 19 Dec 2022 14:16
Operator : CG/JU
Sample : N5925-08
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DBXU8

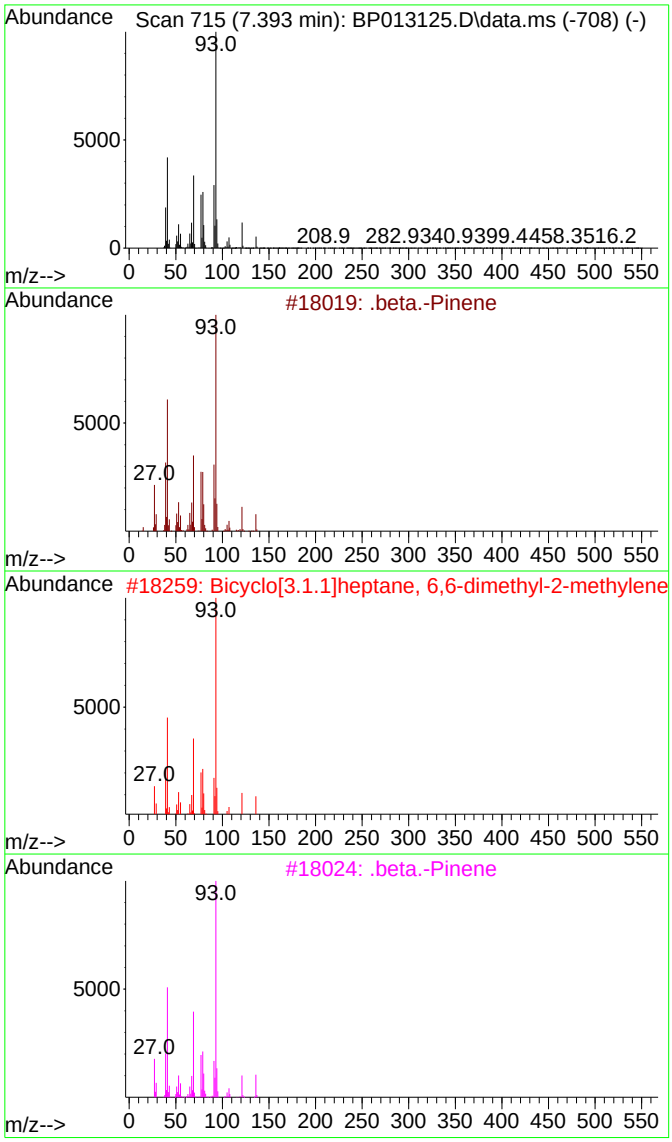
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP120722.M
Quant Title : SVOA CALIBRATION

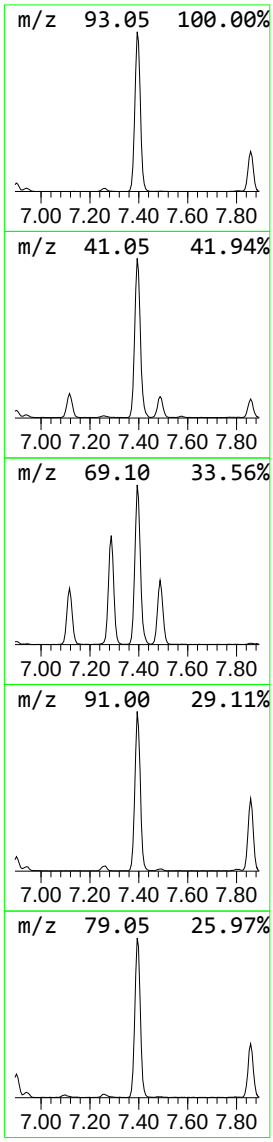
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 2 .beta.-Pinene Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.393	22.88 ng/ul	4388470	1,4-Dichlorobenzene-d4	7.963

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	.beta.-Pinene	136	C10H16	000127-91-3	96
2	Bicyclo[3.1.1]heptane, 6,6-dimet...	136	C10H16	018172-67-3	91
3	.beta.-Pinene	136	C10H16	000127-91-3	91
4	Bicyclo[3.1.1]heptane, 6,6-dimet...	136	C10H16	018172-67-3	91
5	Cyclohexene, 4-methylene-1-(1-me...	136	C10H16	000099-84-3	91





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP121922\
Data File : BP013125.D
Acq On : 19 Dec 2022 14:16
Operator : CG/JU
Sample : N5925-08
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DBXU8

Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP120722.M
Quant Title : SVOA CALIBRATION

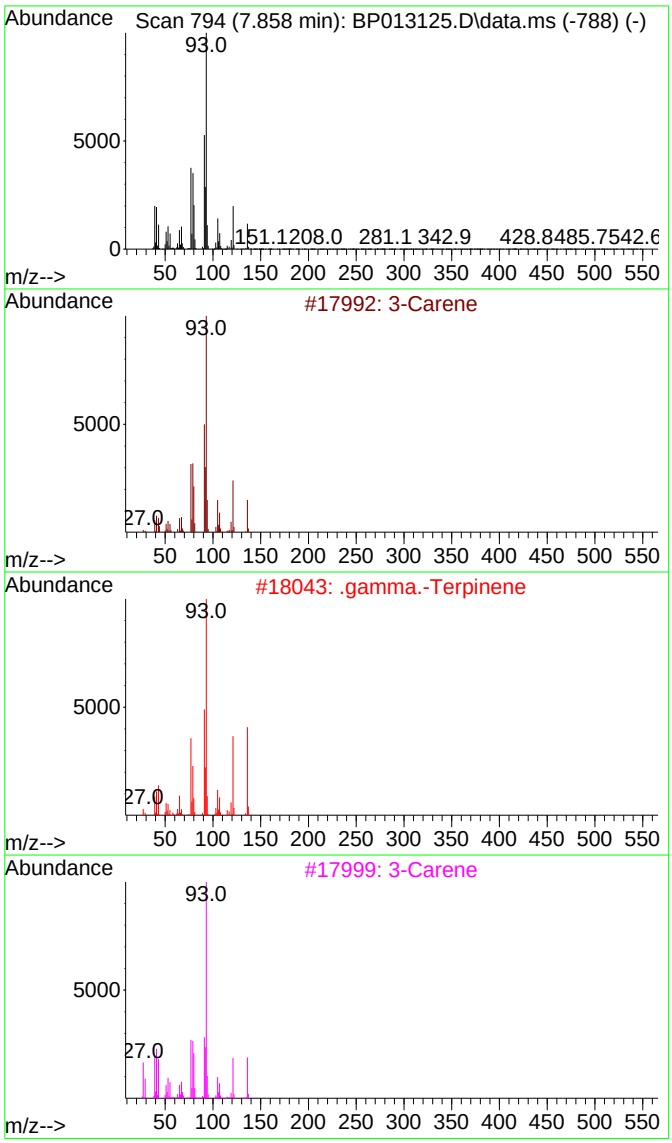
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

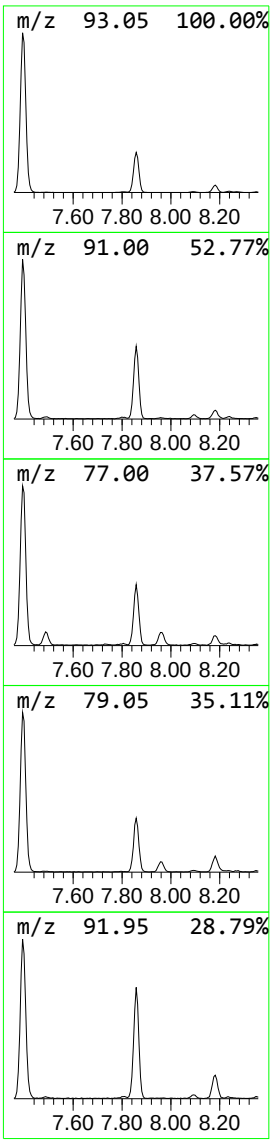
****

Peak Number 3 3-Carene Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.858	6.41 ng/ul	1228920	1,4-Dichlorobenzene-d4	7.963

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	3-Carene	136	C10H16	013466-78-9	96
2	.gamma.-Terpinene	136	C10H16	000099-85-4	95
3	3-Carene	136	C10H16	013466-78-9	95
4	3-Carene	136	C10H16	013466-78-9	94
5	(+)-4-Carene	136	C10H16	029050-33-7	93





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP121922\
Data File : BP013125.D
Acq On : 19 Dec 2022 14:16
Operator : CG/JU
Sample : N5925-08
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DBXU8

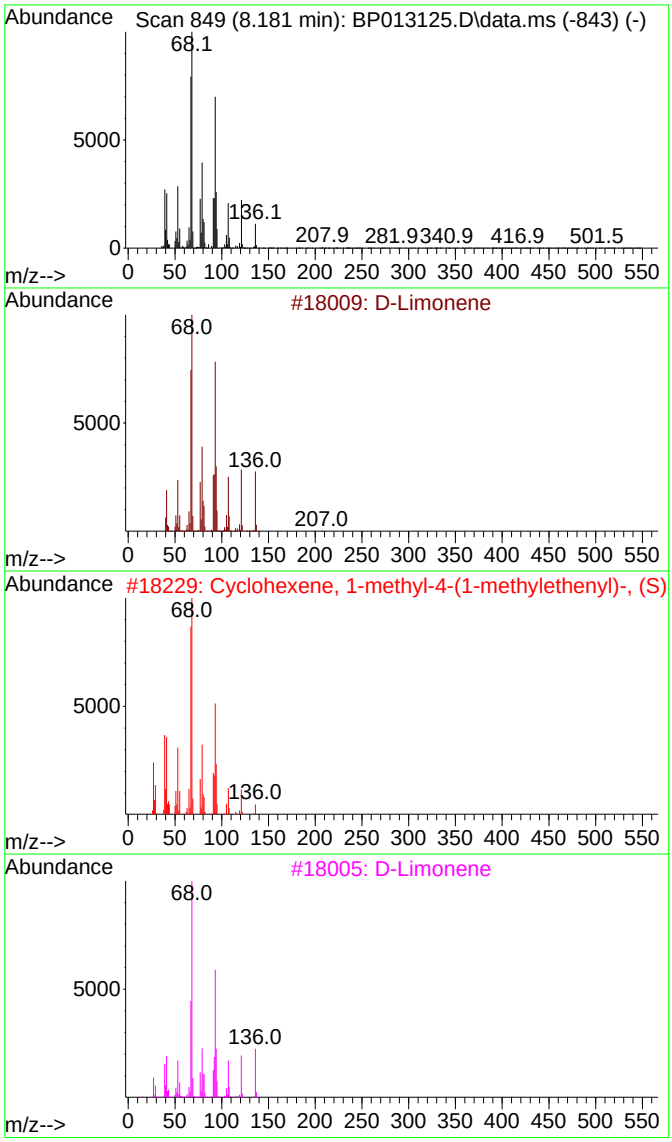
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP120722.M
Quant Title : SVOA CALIBRATION

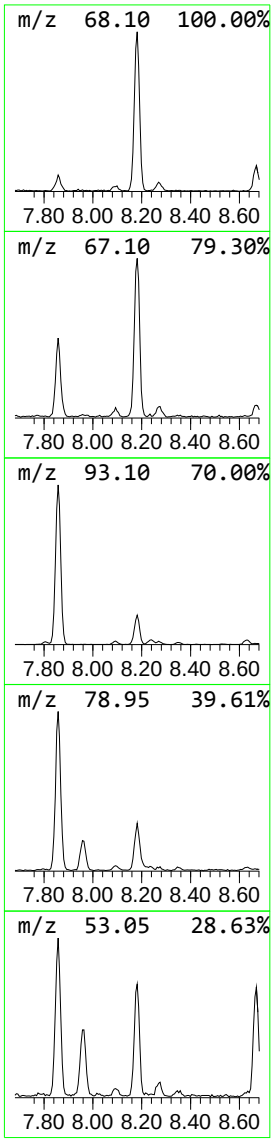
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 4 D-Limonene Concentration Rank 14

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.181	2.29 ng/ul	439426	1,4-Dichlorobenzene-d4	7.963

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	D-Limonene	136	C10H16	005989-27-5	98
2	Cyclohexene, 1-methyl-4-(1-methy...	136	C10H16	005989-54-8	95
3	D-Limonene	136	C10H16	005989-27-5	93
4	Limonene	136	C10H16	000138-86-3	91
5	Cyclohexene, 1-methyl-5-(1-methy...	136	C10H16	013898-73-2	90





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP121922\
Data File : BP013125.D
Acq On : 19 Dec 2022 14:16
Operator : CG/JU
Sample : N5925-08
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DBXU8

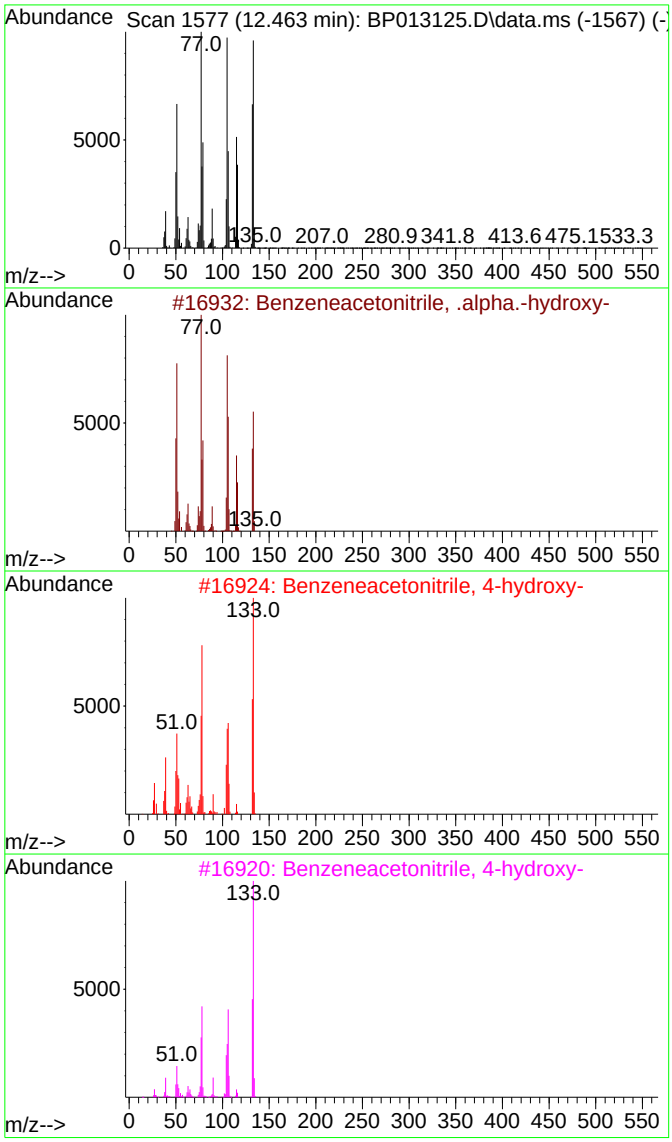
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP120722.M
Quant Title : SVOA CALIBRATION

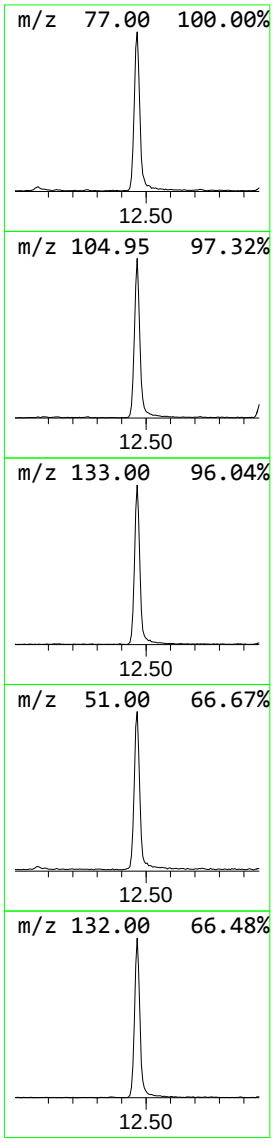
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 5 Benzeneacetonitrile, .alpha... Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.463	6.41 ng/ul	1787440	Naphthalene-d8	10.775

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzeneacetonitrile, .alpha.-hyd...	133	C8H7NO	000532-28-5	93
2	Benzeneacetonitrile, 4-hydroxy-	133	C8H7NO	014191-95-8	53
3	Benzeneacetonitrile, 4-hydroxy-	133	C8H7NO	014191-95-8	43
4	Benzyl isocyanate	133	C8H7NO	003173-56-6	38
5	3-(4-Pyridyl)acrylaldehyde	133	C8H7NO	026505-36-2	35





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Acq On : 19 Dec 2022 14:16
Operator : CG/JU
Sample : N5925-08
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DBXU8

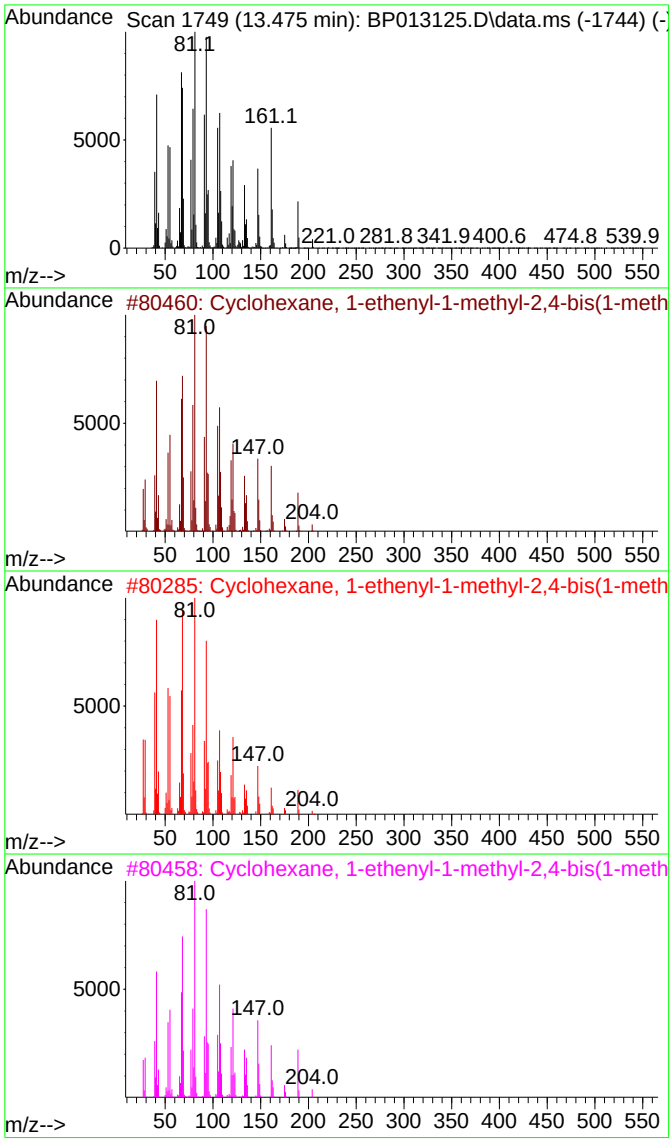
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP120722.M
Quant Title : SVOA CALIBRATION

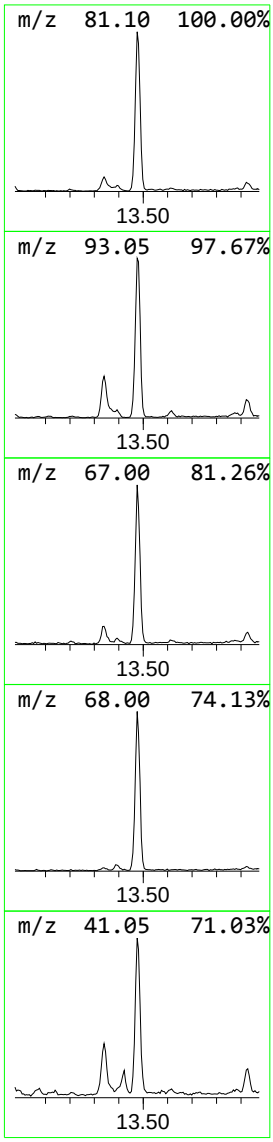
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 6 Cyclohexane, 1-ethenyl-1-me... Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.475	3.71 ng/ul	1446080	Acenaphthene-d10	14.604

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Cyclohexane, 1-ethenyl-1-methyl-...	204	C15H24	000515-13-9	97
2	Cyclohexane, 1-ethenyl-1-methyl-...	204	C15H24	110823-68-2	91
3	Cyclohexane, 1-ethenyl-1-methyl-...	204	C15H24	000515-13-9	89
4	Cyclohexane, 1-ethenyl-1-methyl-...	204	C15H24	033880-83-0	70
5	8-Isopropenyl-1,5-dimethyl-cyclo...	204	C15H24	1000193-62-7	52





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Sample : N5925-08
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
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Quant Title : SVOA CALIBRATION

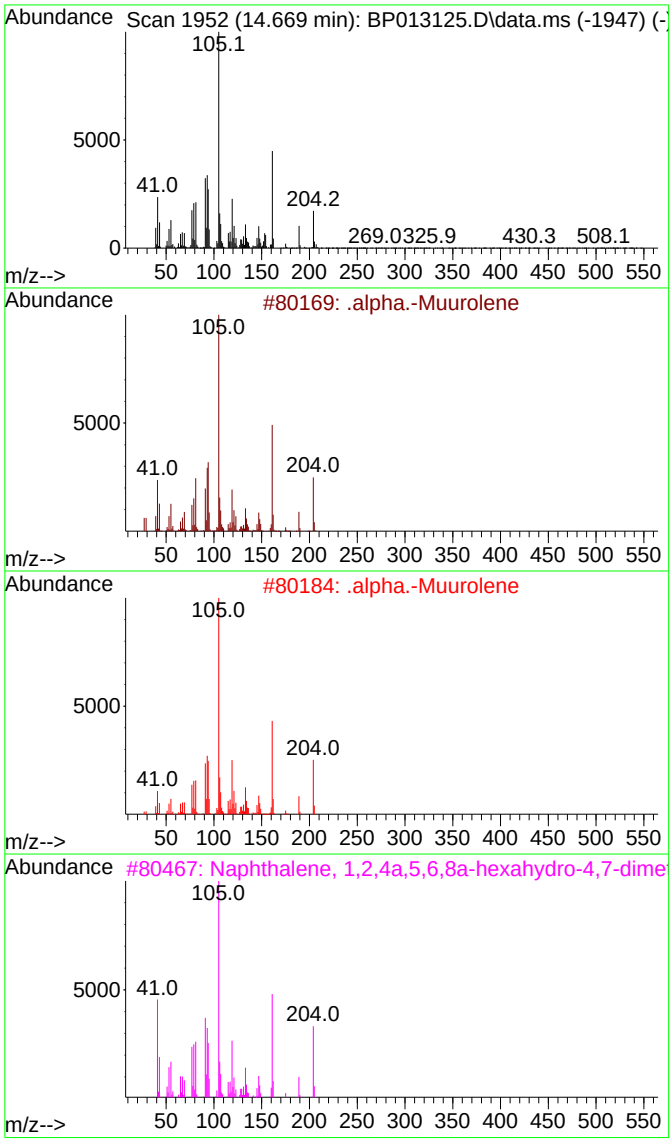
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

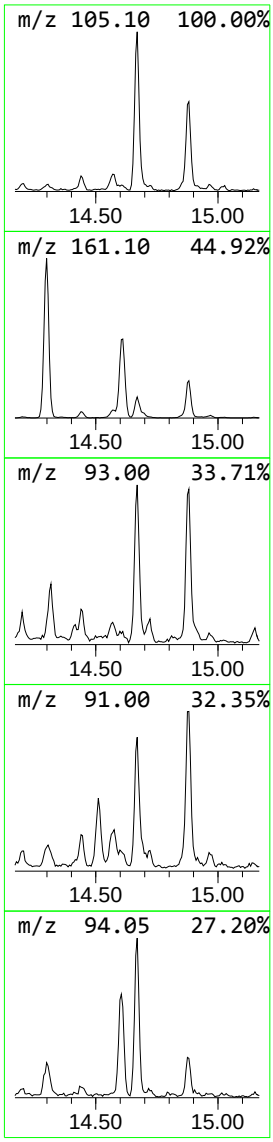
****

Peak Number 7 .alpha.-Muurolene Concentration Rank 16

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.669	2.12 ng/ul	827139	Acenaphthene-d10	14.604

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	.alpha.-Muurolene	204	C15H24	010208-80-7	95
2	.alpha.-Muurolene	204	C15H24	010208-80-7	94
3	Naphthalene, 1,2,4a,5,6,8a-hexah...	204	C15H24	031983-22-9	92
4	Naphthalene, 1,2,4a,5,6,8a-hexah...	204	C15H24	031983-22-9	91
5	Naphthalene, 1,2,4a,5,6,8a-hexah...	204	C15H24	024406-05-1	90





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Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
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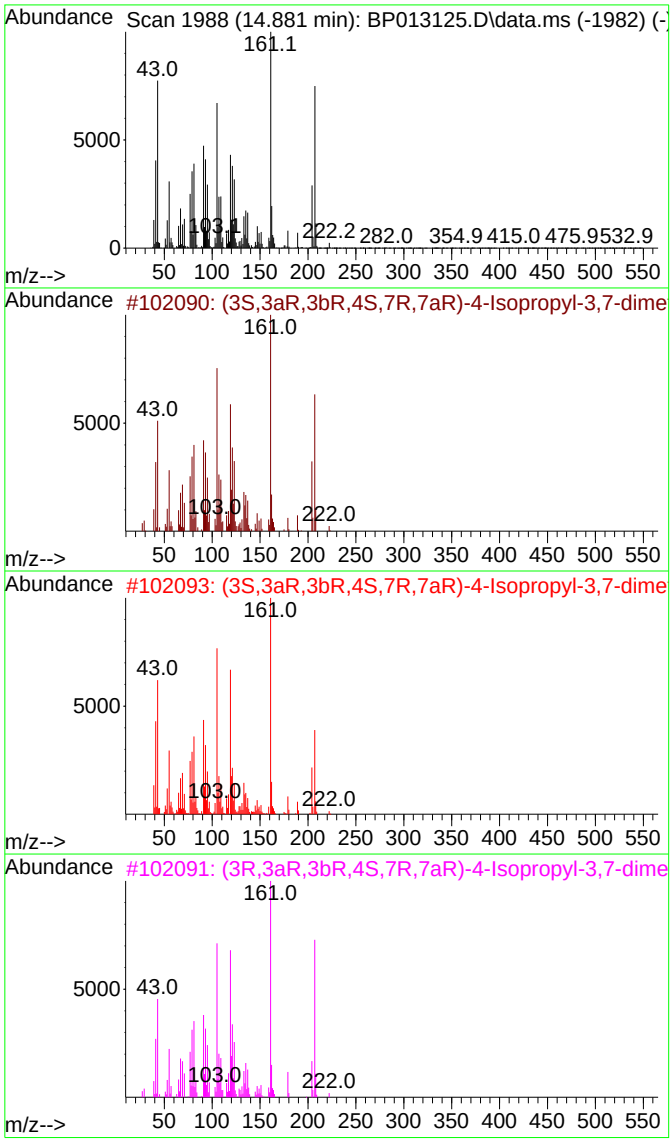
Quant Title : SVOA CALIBRATION

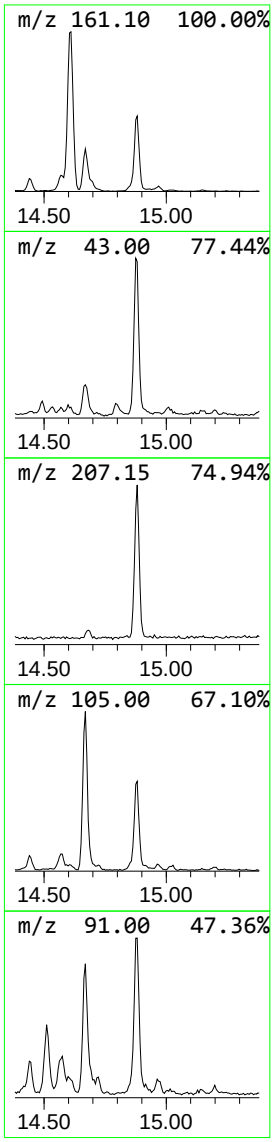
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 8 (3S,3aR,3bR,4S,7R,7aR)-4-Is... Concentration Rank 11

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.881	3.65 ng/ul	1421260	Acenaphthene-d10	14.604

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	(3S,3aR,3bR,4S,7R,7aR)-4-Isoprop...	222	C15H26O	023445-02-5	91
2	(3S,3aR,3bR,4S,7R,7aR)-4-Isoprop...	222	C15H26O	023445-02-5	90
3	(3R,3aR,3bR,4S,7R,7aR)-4-Isoprop...	222	C15H26O	038230-60-3	70
4	(3R,3aR,3bR,4S,7R,7aR)-4-Isoprop...	222	C15H26O	038230-60-3	64
5	(+)-epi-Bicyclosesquiphellandrene	204	C15H24	054274-73-6	64





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Sample : N5925-08
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ALS Vial : 5 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
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Quant Title : SVOA CALIBRATION

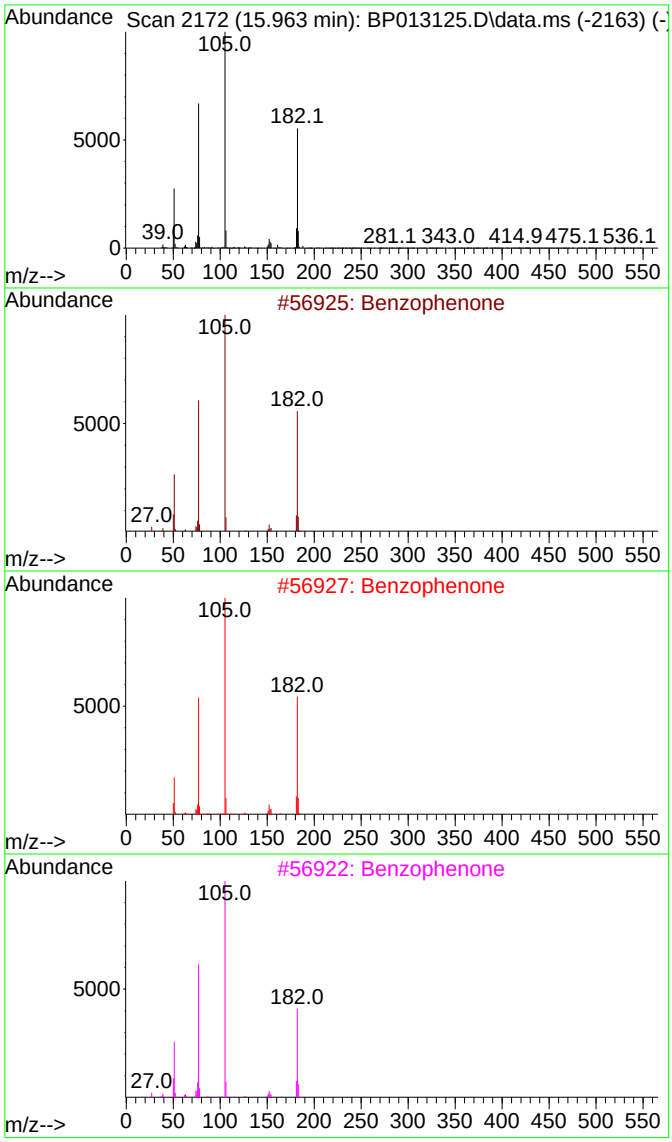
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

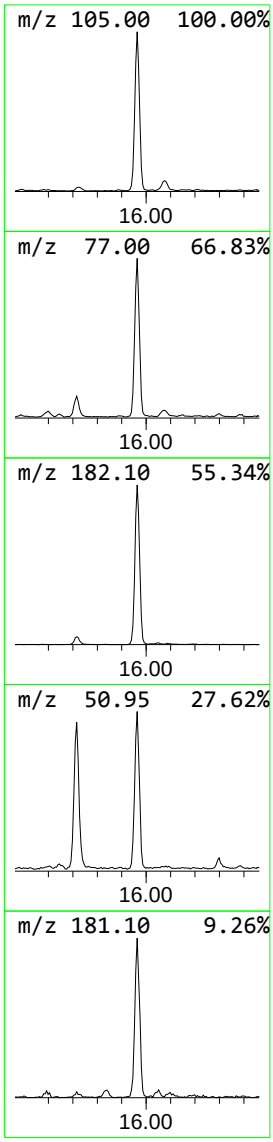
****

Peak Number 9 Benzophenone Concentration Rank 15

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.963	2.13 ng/ul	828415	Acenaphthene-d10	14.604

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzophenone	182	C13H10O	000119-61-9	96
2	Benzophenone	182	C13H10O	000119-61-9	95
3	Benzophenone	182	C13H10O	000119-61-9	94
4	Benzophenone	182	C13H10O	000119-61-9	91
5	Benzophenone	182	C13H10O	000119-61-9	91





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Misc :
ALS Vial : 5 Sample Multiplier: 1

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ClientSampleId :
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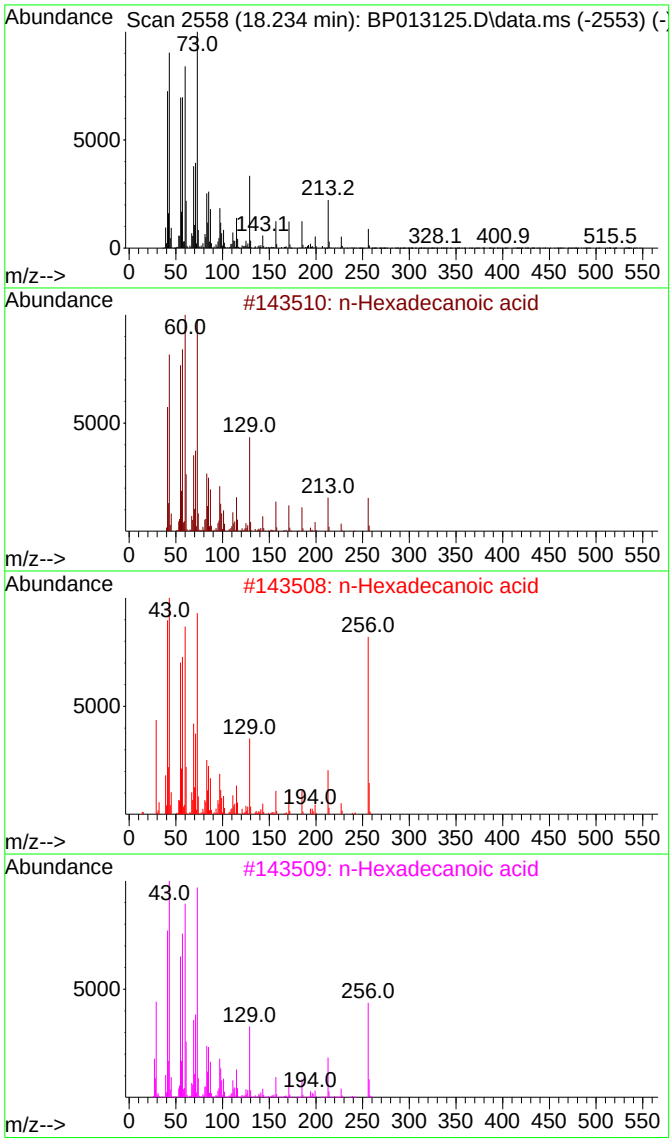
Quant Title : SVOA CALIBRATION

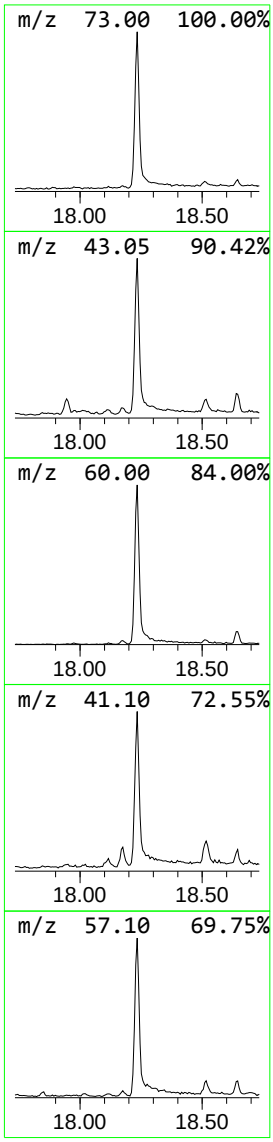
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 10 n-Hexadecanoic acid Concentration Rank 12

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.233	3.34 ng/ul	1489380	Phenanthrene-d10	17.363

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	99
3	n-Hexadecanoic acid	256	C16H32O2	000057-10-3	94
4	Tridecanoic acid	214	C13H26O2	000638-53-9	93
5	Tetradecanoic acid	228	C14H28O2	000544-63-8	93





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Operator : CG/JU
Sample : N5925-08
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
BNA_P
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Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP120722.M
Quant Title : SVOA CALIBRATION

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

****
Peak Number 11 Scoparone Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.510	5.94 ng/ul	2649390	Phenanthrene-d10	17.363

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Scoparone	206	C11H10O4	000120-08-1	99
2	Scoparone	206	C11H10O4	000120-08-1	99
3	Scoparone	206	C11H10O4	000120-08-1	94
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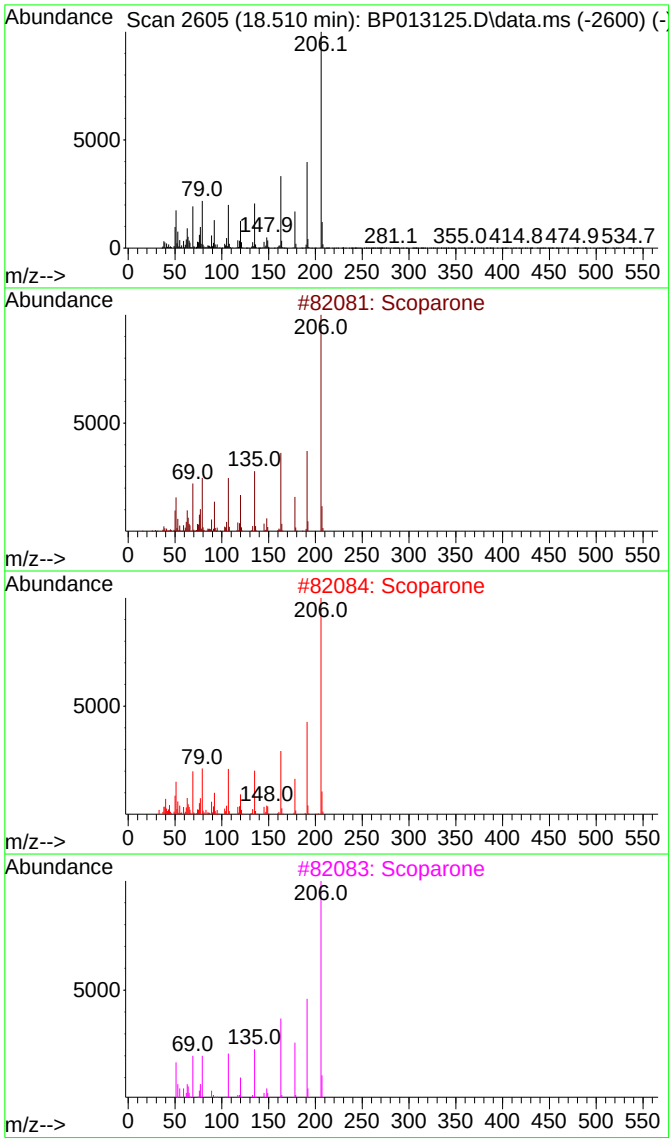
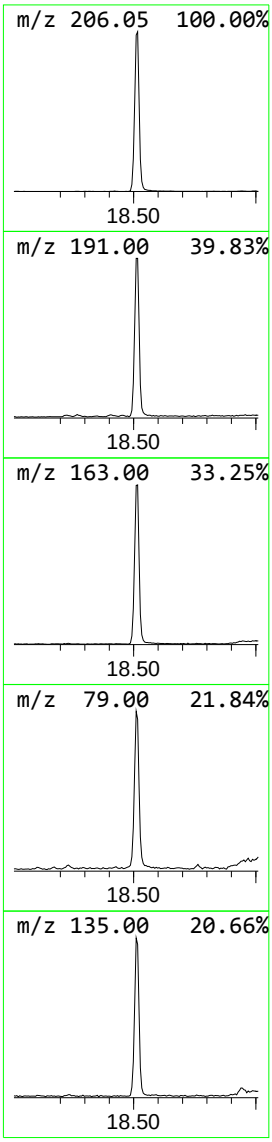
5	Scoparone	206	C11H10O4	000120-08-1	93





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Sample : N5925-08
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
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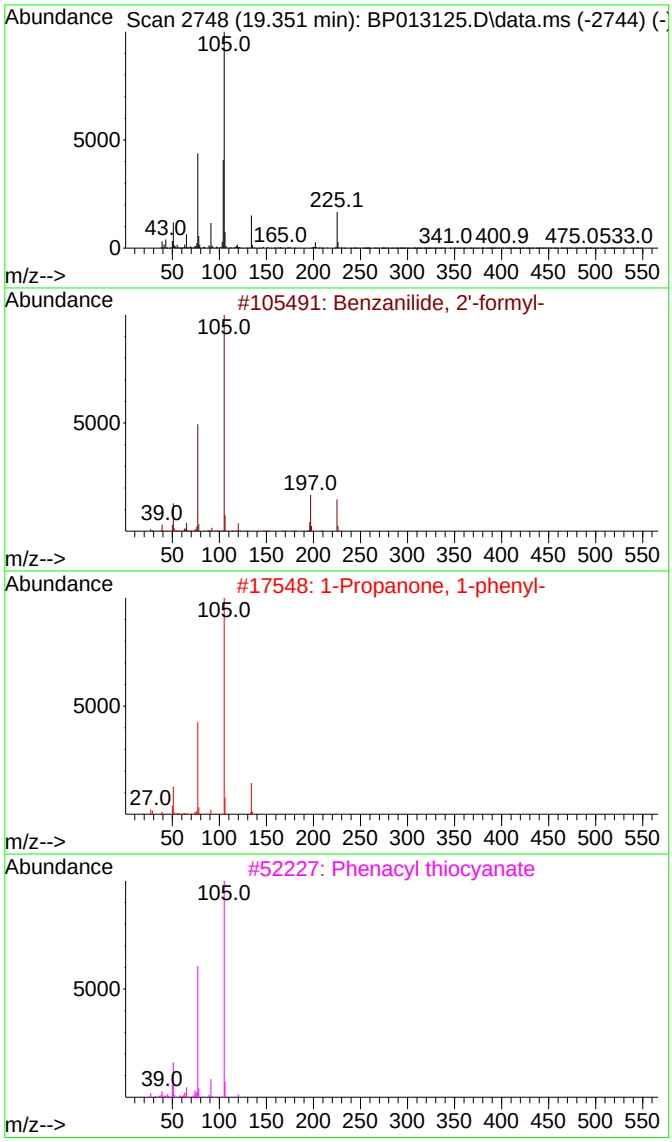
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP120722.M
Quant Title : SVOA CALIBRATION

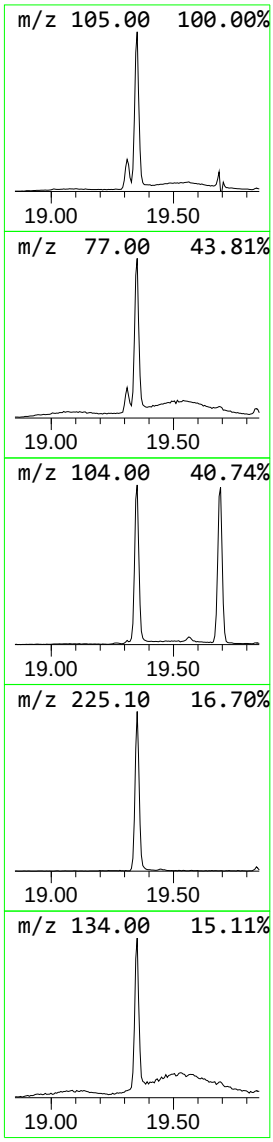
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 12 Benzanilide, 2'-formyl- Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
19.351	6.34 ng/ul	2830000	Phenanthrene-d10	17.363

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzanilide, 2'-formyl-	225	C14H11NO2	033768-43-3	55
2	1-Propanone, 1-phenyl-	134	C9H10O	000093-55-0	49
3	Phenacyl thiocyanate	177	C9H7NOS	005399-30-4	43
4	2',4'-Benzoxylidide	225	C15H15NO	006328-77-4	43
5	1-Propanone, 1-phenyl-	134	C9H10O	000093-55-0	43





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Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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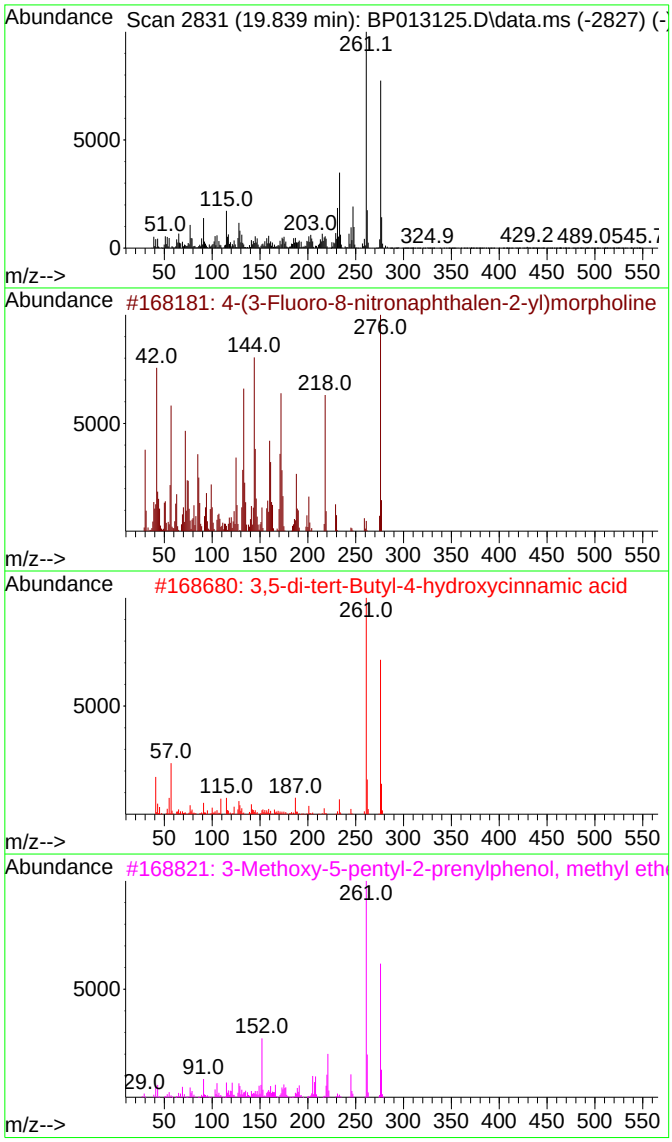
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP120722.M
Quant Title : SVOA CALIBRATION

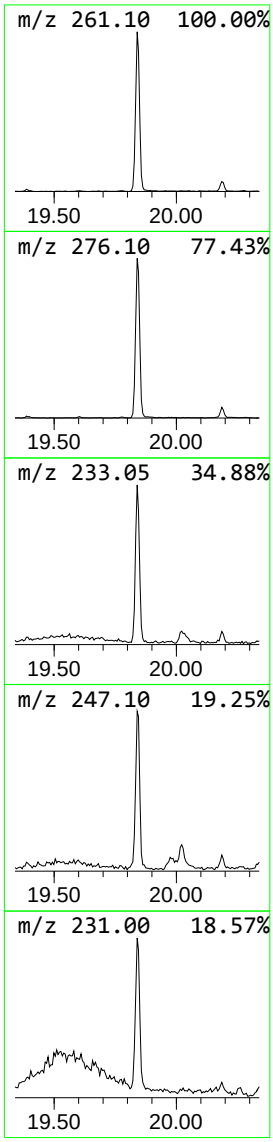
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 13 4-(3-Fluoro-8-nitronaphthal... Concentration Rank 13

R.T.	EstConc	Area	Relative to ISTD	R.T.
19.839	2.78 ng/ul	972105	Chrysene-d12	21.445

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	4-(3-Fluoro-8-nitronaphthalen-2-...	276	C14H13FN2O3	1000409-37-1	93
2	3,5-di-tert-Butyl-4-hydroxycinna...	276	C17H24O3	022014-01-3	89
3	3-Methoxy-5-pentyl-2-prenylpheno...	276	C18H28O2	083036-53-7	74
4	5H-Furo[3,2-g][1]benzopyran-5-on...	276	C14H12O6	000668-10-0	72
5	6H-Pyrido[4,3-b]carbazole, 9-met...	276	C18H16N2O	010371-86-5	72





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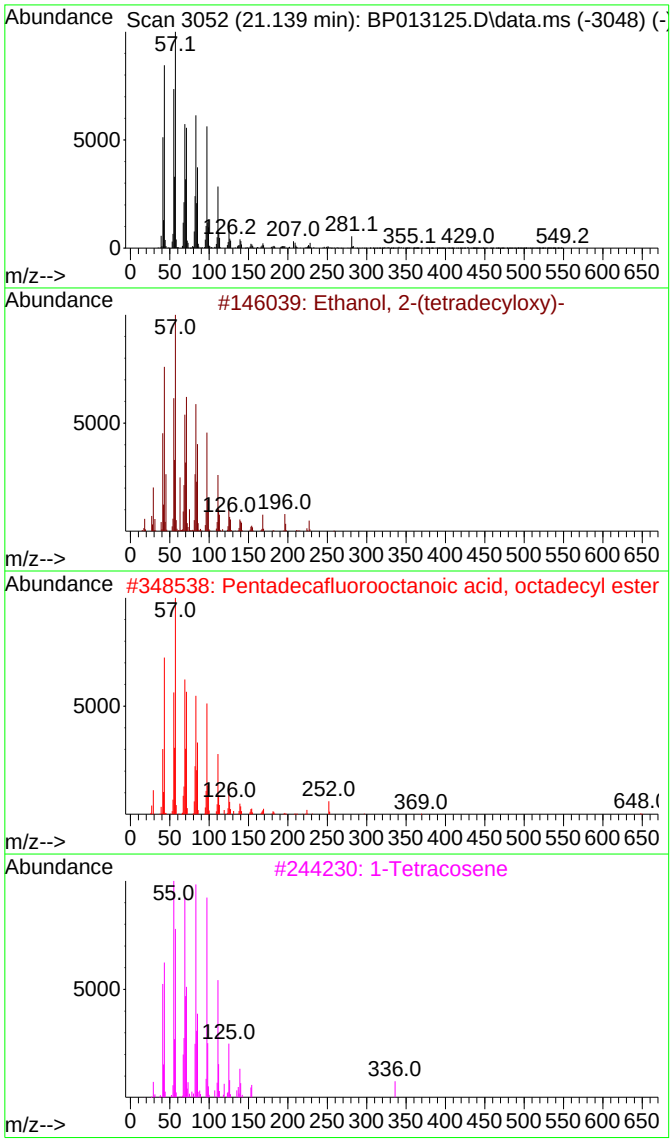
Quant Title : SVOA CALIBRATION

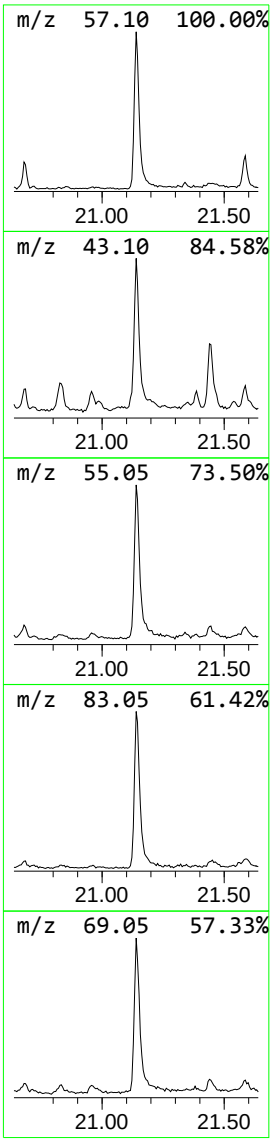
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 14 Ethanol, 2-(tetradecyloxy)- Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
21.139	3.75 ng/ul	1312420	Chrysene-d12	21.445

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Ethanol, 2-(tetradecyloxy)-	258	C16H34O2	002136-70-1	94
2	Pentadecafluorooctanoic acid, oc...	666	C26H37F15O2	1000406-04-8	94
3	1-Tetracosene	336	C24H48	010192-32-2	92
4	1-Heneicosyl formate	340	C22H44O2	077899-03-7	92
5	1-Hexacosanol	382	C26H54O	000506-52-5	91





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Sample : N5925-08
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
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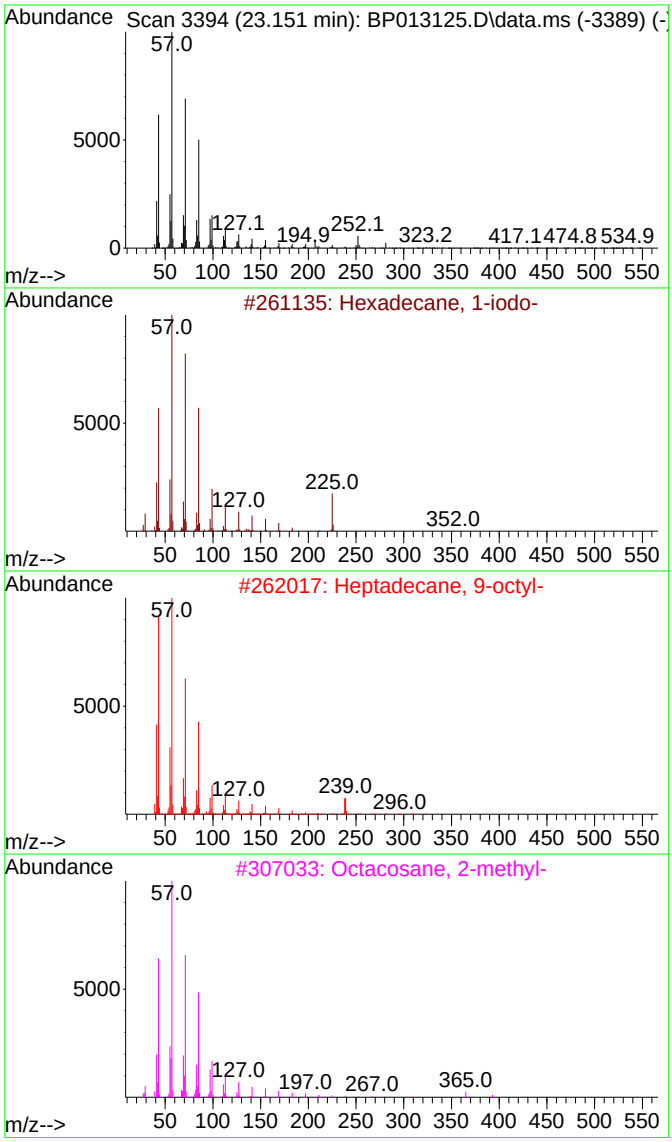
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP120722.M
Quant Title : SVOA CALIBRATION

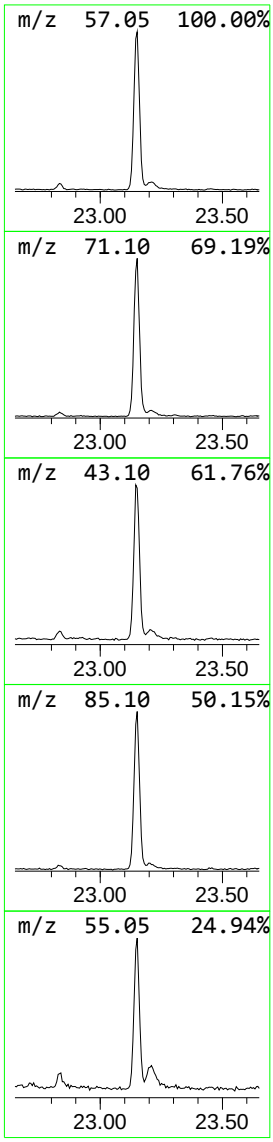
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 15 Hexadecane, 1-iodo- Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
23.151	5.53 ng/ul	1571790	Perylene-d12	23.933

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Hexadecane, 1-iodo-	352	C16H33I	000544-77-4	95
2	Heptadecane, 9-octyl-	352	C25H52	007225-64-1	90
3	Octacosane, 2-methyl-	408	C29H60	001560-98-1	90
4	Octacosane	394	C28H58	000630-02-4	90
5	Heneicosane	296	C21H44	000629-94-7	90





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ALS Vial : 5 Sample Multiplier: 1

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ClientSampleId :
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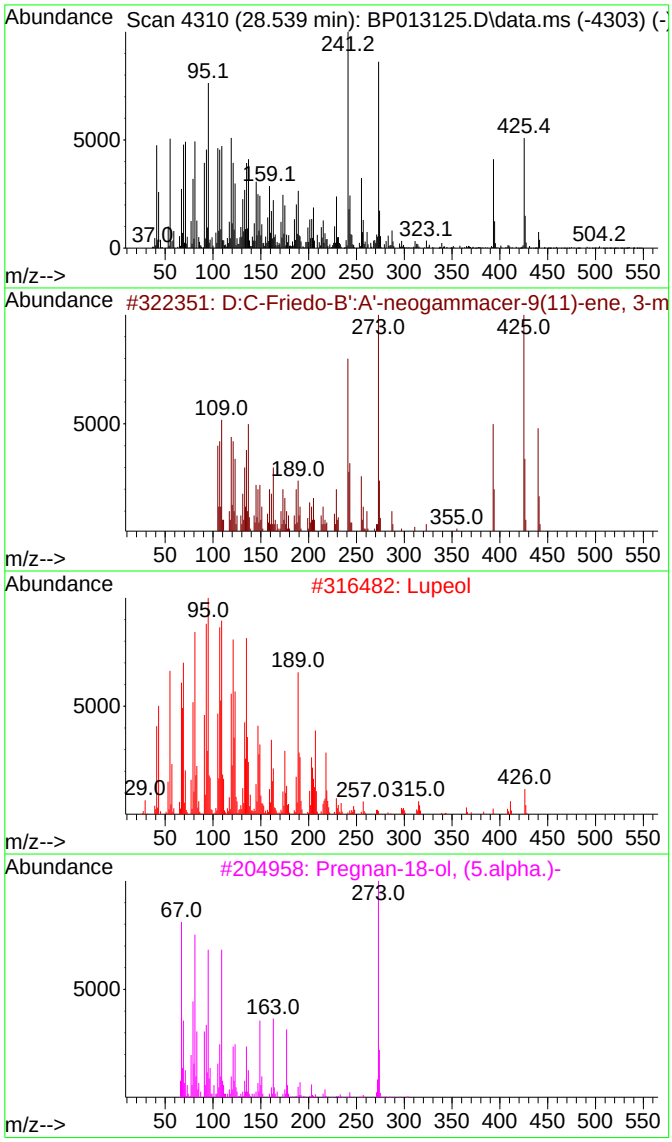
Quant Title : SVOA CALIBRATION

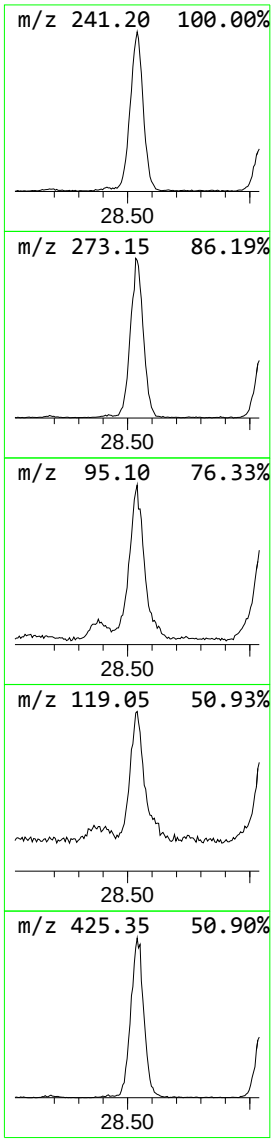
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 16 unknown-01 Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
28.539	22.52 ng/ul	6398720	Perylene-d12	23.933

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	D:C-Friedo-B':A'-neogammacer-9(1...	440	C31H52O	004555-56-0	37
2	Lupeol	426	C30H50O	000545-47-1	25
3	Pregnan-18-ol, (5.alpha.)-	304	C21H36O	056053-09-9	25
4	Lupeol	426	C30H50O	000545-47-1	20
5	1-(4-Methyl-6-chloro-quinolin-2-...	273	C14H12ClN3O	111784-26-0	18





Tentatively Identified Compound (LSC) summary

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Data File : BP013125.D
Acq On : 19 Dec 2022 14:16
Operator : CG/JU
Sample : N5925-08
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DBXU8

Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP120722.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
(1R)-2,6,6-Trim...	6.634	10.0	ng/ul	1921500	1	7.963	3835880	20.0
.beta.-Pinene	7.393	22.9	ng/ul	4388470	1	7.963	3835880	20.0
3-Carene	7.858	6.4	ng/ul	1228920	1	7.963	3835880	20.0
D-Limonene	8.181	2.3	ng/ul	439426	1	7.963	3835880	20.0
Benzeneacetonit...	12.463	6.4	ng/ul	1787440	2	10.775	5579140	20.0
Cyclohexane, 1-...	13.475	3.7	ng/ul	1446080	3	14.604	7792410	20.0
.alpha.-Muurolene	14.669	2.1	ng/ul	827139	3	14.604	7792410	20.0
(3S,3aR,3bR,4S,...	14.881	3.6	ng/ul	1421260	3	14.604	7792410	20.0
Benzophenone	15.963	2.1	ng/ul	828415	3	14.604	7792410	20.0
n-Hexadecanoic ...	18.233	3.3	ng/ul	1489380	4	17.363	8924350	20.0
Scoparone	18.510	5.9	ng/ul	2649390	4	17.363	8924350	20.0
Benzanilide, 2'...	19.351	6.3	ng/ul	2830000	4	17.363	8924350	20.0
4-(3-Fluoro-8-n...	19.839	2.8	ng/ul	972105	5	21.445	6995120	20.0
Ethanol, 2-(tet...	21.139	3.8	ng/ul	1312420	5	21.445	6995120	20.0
Hexadecane, 1-i...	23.151	5.5	ng/ul	1571790	6	23.933	5681790	20.0
unknown-01	28.539	22.5	ng/ul	6398720	6	23.933	5681790	20.0