LSC Area Percent Report

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP040323\
Data File : BP014497.D
Acq On : 03 Apr 2023 20:55
Operator : CG/JU
Sample : 02092-21
Misc :
ALS Vial : 19 Sample Multiplier: 1

Instrument : BNA_P
ClientSampleId : CB994

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-BP032823.M
Title : SVOA CALIBRATION

Signal : TIC: BP014497.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	3.381	30	33	37	rBV	28756	40319	0.92%	0.076%
2	3.423	37	40	48	rVB	47824	71887	1.65%	0.135%
3	3.823	106	108	131	rBV	256013	477743	10.95%	0.896%
4	4.040	139	145	149	rBV	13404	19269	0.44%	0.036%
5	4.140	157	162	168	rVB2	12945	20163	0.46%	0.038%
6	4.252	176	181	188	rVB10	10935	18335	0.42%	0.034%
7	4.593	231	239	246	rBV3	39256	71617	1.64%	0.134%
8	5.070	315	320	325	rBV	16169	24984	0.57%	0.047%
9	5.734	428	433	445	rBV3	17977	43509	1.00%	0.082%
10	6.275	517	525	532	rVB2	8036	20539	0.47%	0.039%
11	6.469	551	558	564	rBV4	10070	19159	0.44%	0.036%
12	6.658	587	590	597	rVB5	12001	21288	0.49%	0.040%
13	7.181	669	679	692	rBV	136028	289867	6.64%	0.544%
14	7.334	699	705	722	rVB	483026	801123	18.36%	1.503%
15	7.487	724	731	734	rBV2	33597	58542	1.34%	0.110%
16	7.540	734	740	747	rBV	483272	781334	17.90%	1.466%
17	7.658	755	760	767	rVB9	11925	25312	0.58%	0.047%
18	8.005	809	819	828	rBV	684207	1105000	25.32%	2.073%
19	8.087	829	833	844	rVV4	20534	57338	1.31%	0.108%
20	8.311	865	871	875	rBV4	8755	16166	0.37%	0.030%
21	8.381	878	883	889	rVB2	28447	46086	1.06%	0.086%
22	8.669	926	932	937	rBV2	20535	39326	0.90%	0.074%
23	8.734	937	943	952	rVV	427485	762041	17.46%	1.430%
24	8.799	952	954	960	rVB6	12741	20307	0.47%	0.038%
25	8.934	971	977	983	rVB10	9463	21411	0.49%	0.040%
26	9.011	983	990	1002	rBV	109025	204468	4.69%	0.384%
27	9.116	1002	1008	1013	rBV7	21534	44653	1.02%	0.084%
28	9.187	1013	1020	1026	rVV	623959	1080394	24.76%	2.027%
29	9.252	1026	1031	1037	rVV	191560	312751	7.17%	0.587%
30	9.381	1049	1053	1059	rVB8	9308	17958	0.41%	0.034%
31	9.452	1059	1065	1069	rBV9	7701	15946	0.37%	0.030%
32	9.534	1073	1079	1086	rBV4	31162	77705	1.78%	0.146%
33	9.640	1093	1097	1103	rBV4	20732	31285	0.72%	0.059%
34	9.763	1109	1118	1123	rVB7	17147	34202	0.78%	0.064%
35	9.834	1126	1130	1136	rBV8	7780	13729	0.31%	0.026%
36	9.910	1136	1143	1156	rBV	547113	972365	22.28%	1.825%

LSC Area Percent Report

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP040323\
Data File : BP014497.D
Acq On : 03 Apr 2023 20:55
Operator : CG/JU
Sample : 02092-21
Misc :
ALS Vial : 19 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
CB994

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-BP032823.M
Title : SVOA CALIBRATION

37	10.034	1156	1164	1170	rBV6	26356	66658	1.53%	0.125%
38	10.099	1171	1175	1177	rBV4	10517	16120	0.37%	0.030%
39	10.234	1186	1198	1206	rBV3	95008	193104	4.42%	0.362%
40	10.369	1213	1221	1229	rVB2	70277	180558	4.14%	0.339%
41	10.457	1229	1236	1255	rBV	721105	1463136	33.53%	2.746%
42	10.605	1257	1261	1262	rBV3	11898	15375	0.35%	0.029%
43	10.781	1287	1291	1293	rBV3	24170	35301	0.81%	0.066%
44	10.828	1293	1299	1306	rVV	1016963	1705432	39.08%	3.200%
45	10.881	1306	1308	1314	rVV	31971	45779	1.05%	0.086%
46	10.981	1317	1325	1336	rVV	642211	1350283	30.94%	2.534%
47	11.081	1338	1342	1351	rVV6	33845	75730	1.74%	0.142%
48	11.181	1355	1359	1366	rVB8	13526	28587	0.66%	0.054%
49	11.246	1366	1370	1376	rBV8	8729	15734	0.36%	0.030%
50	11.422	1395	1400	1406	rVB9	19055	37971	0.87%	0.071%
51	11.557	1418	1423	1426	rBV5	9960	16520	0.38%	0.031%
52	11.646	1432	1438	1440	rBV6	18401	31810	0.73%	0.060%
53	12.034	1499	1504	1510	rVB8	21570	40894	0.94%	0.077%
54	12.175	1519	1528	1533	rBV	91851	176363	4.04%	0.331%
55	12.222	1533	1536	1543	rVB4	45788	71722	1.64%	0.135%
56	12.352	1550	1558	1562	rBV6	32307	84197	1.93%	0.158%
57	12.540	1586	1590	1596	rBV5	21478	32336	0.74%	0.061%
58	12.704	1614	1618	1624	rBV3	33960	58128	1.33%	0.109%
59	12.822	1633	1638	1641	rBV	38730	57024	1.31%	0.107%
60	12.922	1651	1655	1660	rVB6	21294	35019	0.80%	0.066%
61	13.010	1667	1670	1672	rBV4	11494	15627	0.36%	0.029%
62	13.257	1709	1712	1721	rVB10	18662	39876	0.91%	0.075%
63	13.457	1742	1746	1752	rBV3	41950	72488	1.66%	0.136%
64	13.546	1757	1761	1766	rVB3	36549	55421	1.27%	0.104%
65	13.716	1785	1790	1797	rVB6	32666	57550	1.32%	0.108%
66	13.804	1802	1805	1807	rBV3	14010	16900	0.39%	0.032%
67	14.069	1842	1850	1857	rVB	1720163	2370309	54.31%	4.448%
68	14.216	1872	1875	1877	rBV4	18816	25553	0.59%	0.048%
69	14.357	1892	1899	1906	rBV	1740163	2605902	59.71%	4.890%
70	14.469	1914	1918	1926	rBV3	41222	85899	1.97%	0.161%
71	14.581	1933	1937	1943	rBV2	104521	158272	3.63%	0.297%
72	14.663	1945	1951	1957	rVV	1602291	2443862	56.00%	4.586%
73	14.722	1957	1961	1969	rVB	138566	216727	4.97%	0.407%
74	14.922	1991	1995	2001	rBV2	70887	149938	3.44%	0.281%
75	15.063	2016	2019	2028	rVB3	38821	65475	1.50%	0.123%
76	15.310	2058	2061	2066	rVB2	49776	62095	1.42%	0.117%

LSC Area Percent Report

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP040323\
Data File : BP014497.D
Acq On : 03 Apr 2023 20:55
Operator : CG/JU
Sample : 02092-21
Misc :
ALS Vial : 19 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
CB994

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-BP032823.M
Title : SVOA CALIBRATION

77	15.398	2071	2076	2087	rBV	506670	704406	16.14%	1.322%
78	15.487	2088	2091	2094	rVB3	38166	44882	1.03%	0.084%
79	15.657	2114	2120	2126	rBV	2251394	3233876	74.10%	6.068%
80	15.710	2126	2129	2133	rVB2	49726	72038	1.65%	0.135%
81	15.787	2137	2142	2153	rBV	546817	903201	20.70%	1.695%
82	15.869	2153	2156	2160	rBV	48639	61720	1.41%	0.116%
83	16.022	2177	2182	2193	rVB	368476	540172	12.38%	1.014%
84	16.181	2204	2209	2219	rVB	635950	866096	19.85%	1.625%
85	16.351	2236	2238	2240	rBV	22381	19792	0.45%	0.037%
86	16.510	2263	2265	2268	rVB2	29284	28833	0.66%	0.054%
87	16.592	2276	2279	2287	rVB6	42002	79750	1.83%	0.150%
88	16.692	2291	2296	2301	rBV	329184	484080	11.09%	0.908%
89	16.951	2338	2340	2345	rVB3	43758	58733	1.35%	0.110%
90	17.422	2415	2420	2427	rBV	2113062	2978960	68.26%	5.590%
91	17.522	2431	2437	2445	rBV2	2491663	3636699	83.33%	6.824%
92	18.292	2563	2568	2581	rBV	854893	1278298	29.29%	2.399%
93	19.051	2695	2697	2702	rVB	84063	89017	2.04%	0.167%
94	19.516	2773	2776	2784	rBV	182613	272329	6.24%	0.511%
95	19.751	2811	2816	2821	rBV	3385315	4364016	100.00%	8.189%
96	19.798	2821	2824	2832	rVB	141014	194902	4.47%	0.366%
97	21.186	3056	3060	3066	rBV	960934	1252657	28.70%	2.351%
98	21.510	3110	3115	3122	rVB	2492190	3194554	73.20%	5.994%
99	23.863	3509	3515	3527	rVB2	1941546	4050331	92.81%	7.600%
100	24.027	3536	3543	3553	rVB2	1395162	2928945	67.12%	5.496%

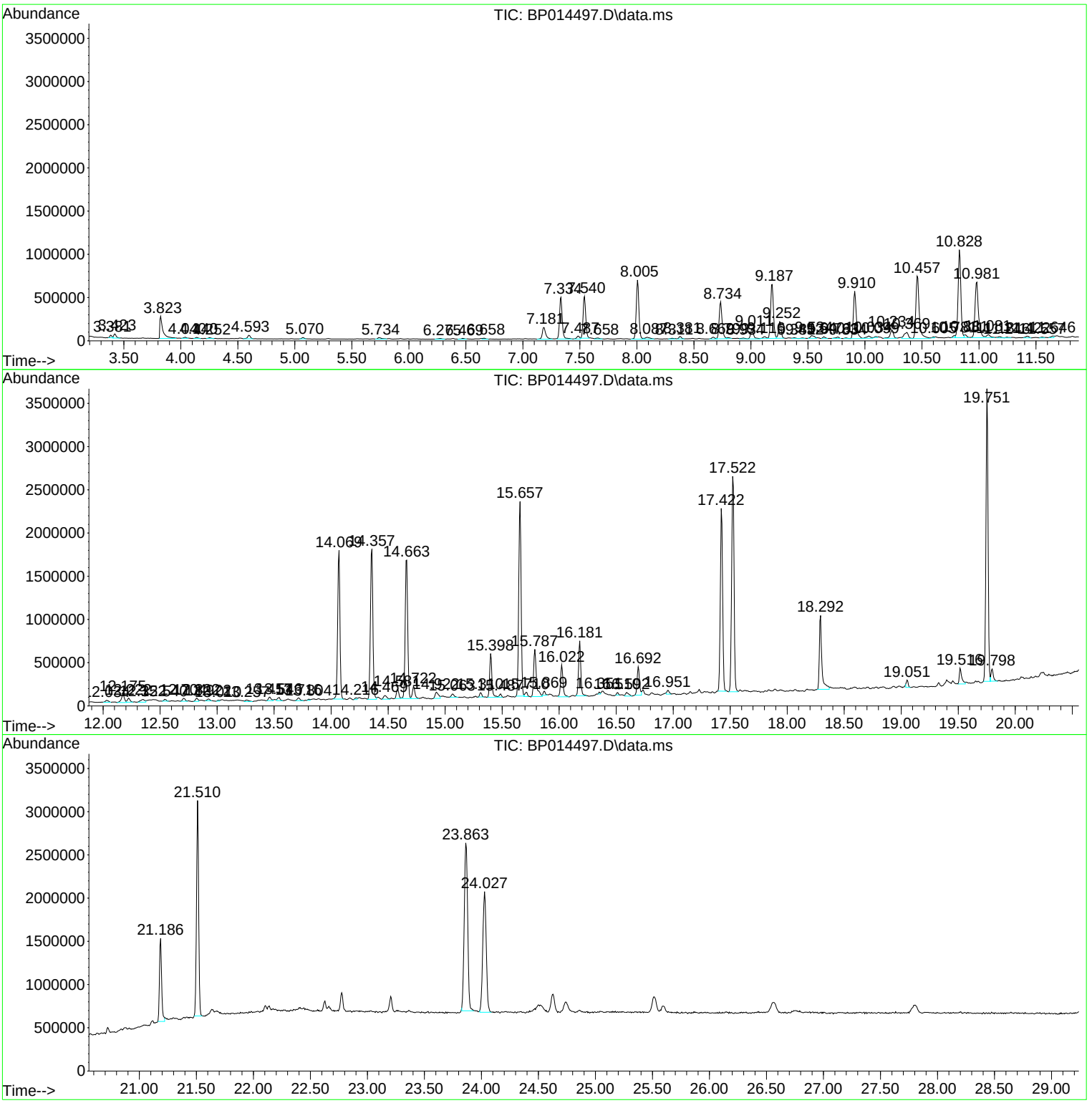
Sum of corrected areas: 53292083

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP040323\
Data File : BP014497.D
Acq On : 03 Apr 2023 20:55
Operator : CG/JU
Sample : 02092-21
Misc :
ALS Vial : 19 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
CB994

Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP032823.M
Quant Title : SVOA CALIBRATION

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



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP040323\
Data File : BP014497.D
Acq On : 03 Apr 2023 20:55
Operator : CG/JU
Sample : 02092-21
Misc :
ALS Vial : 19 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
CB994

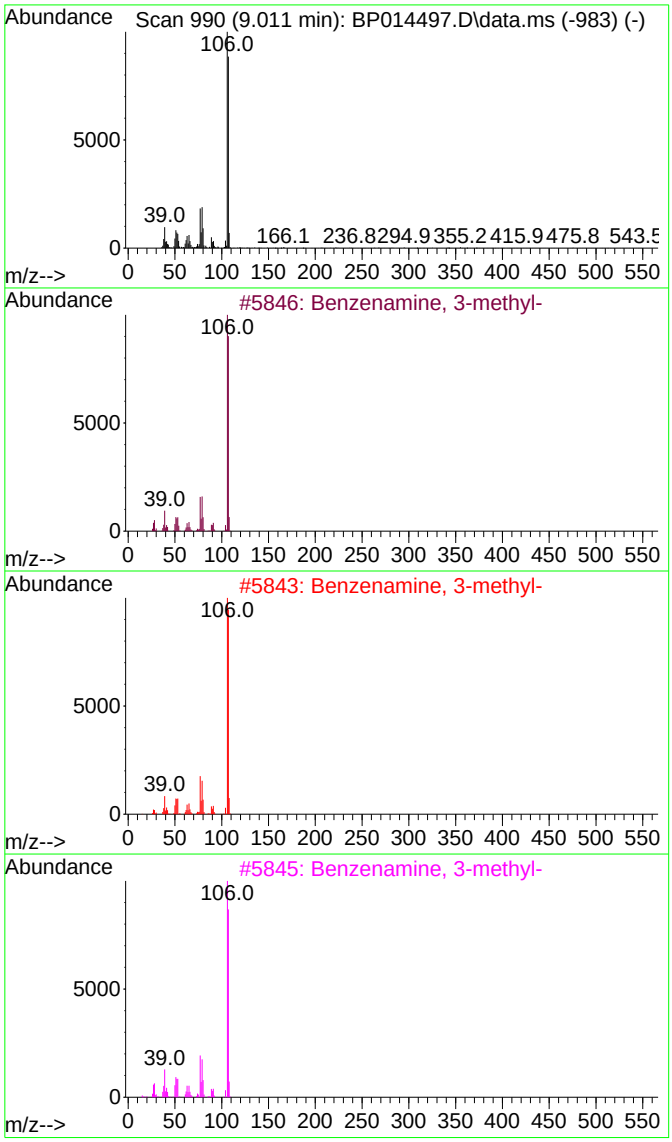
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP032823.M
Quant Title : SVOA CALIBRATION

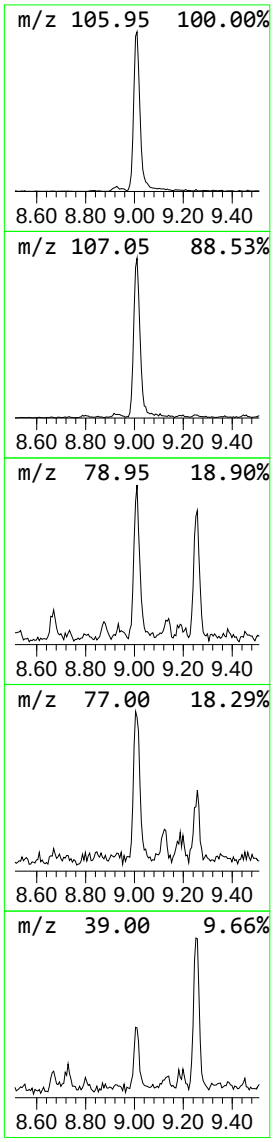
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 1 Benzenamine, 3-methyl- Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.011	3.70 ng/ul	204468	1,4-Dichlorobenzene-d4	8.005

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzenamine, 3-methyl-	107	C7H9N	000108-44-1	97
2	Benzenamine, 3-methyl-	107	C7H9N	000108-44-1	97
3	Benzenamine, 3-methyl-	107	C7H9N	000108-44-1	96
4	Benzenamine, 3-methyl-	107	C7H9N	000108-44-1	95
5	Benzenamine, 3-methyl-	107	C7H9N	000108-44-1	91





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP040323\
Data File : BP014497.D
Acq On : 03 Apr 2023 20:55
Operator : CG/JU
Sample : 02092-21
Misc :
ALS Vial : 19 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
CB994

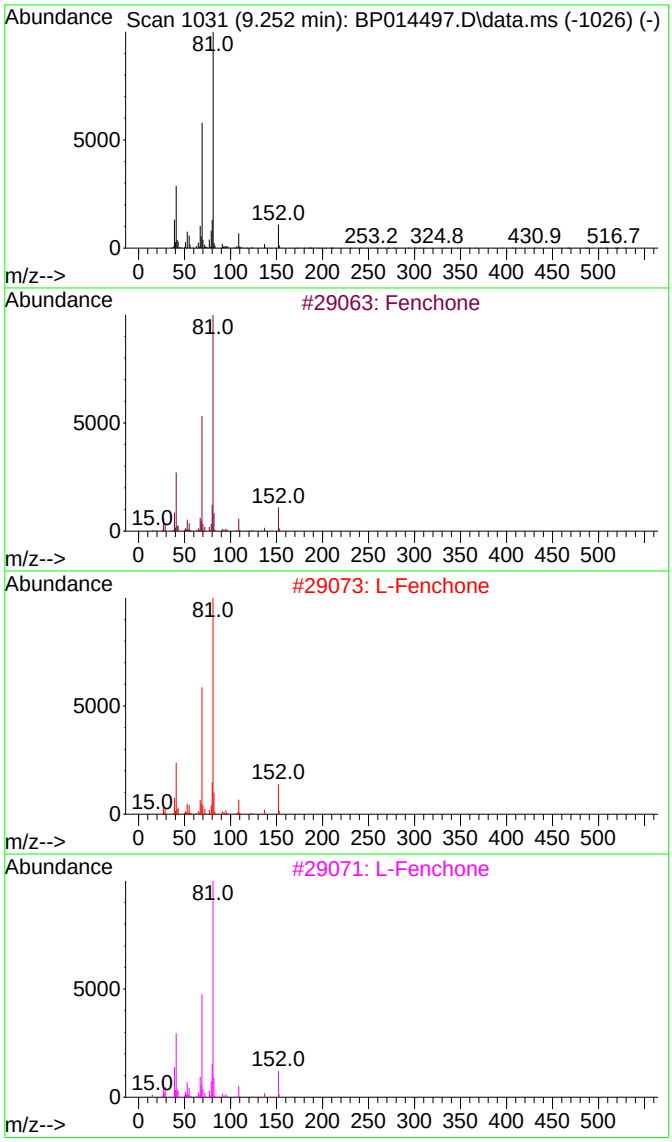
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP032823.M
Quant Title : SVOA CALIBRATION

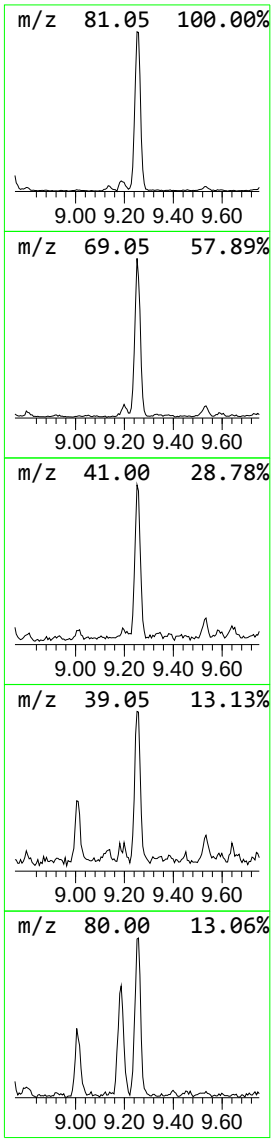
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 2 Fenchone Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.252	5.66 ng/ul	312751	1,4-Dichlorobenzene-d4	8.005

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Fenchone	152	C10H16O	001195-79-5	94
2	L-Fenchone	152	C10H16O	007787-20-4	91
3	L-Fenchone	152	C10H16O	007787-20-4	91
4	D-Fenchone	152	C10H16O	004695-62-9	87
5	Fenchone	152	C10H16O	001195-79-5	78





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP040323\
Data File : BP014497.D
Acq On : 03 Apr 2023 20:55
Operator : CG/JU
Sample : 02092-21
Misc :
ALS Vial : 19 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
CB994

Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP032823.M
Quant Title : SVOA CALIBRATION

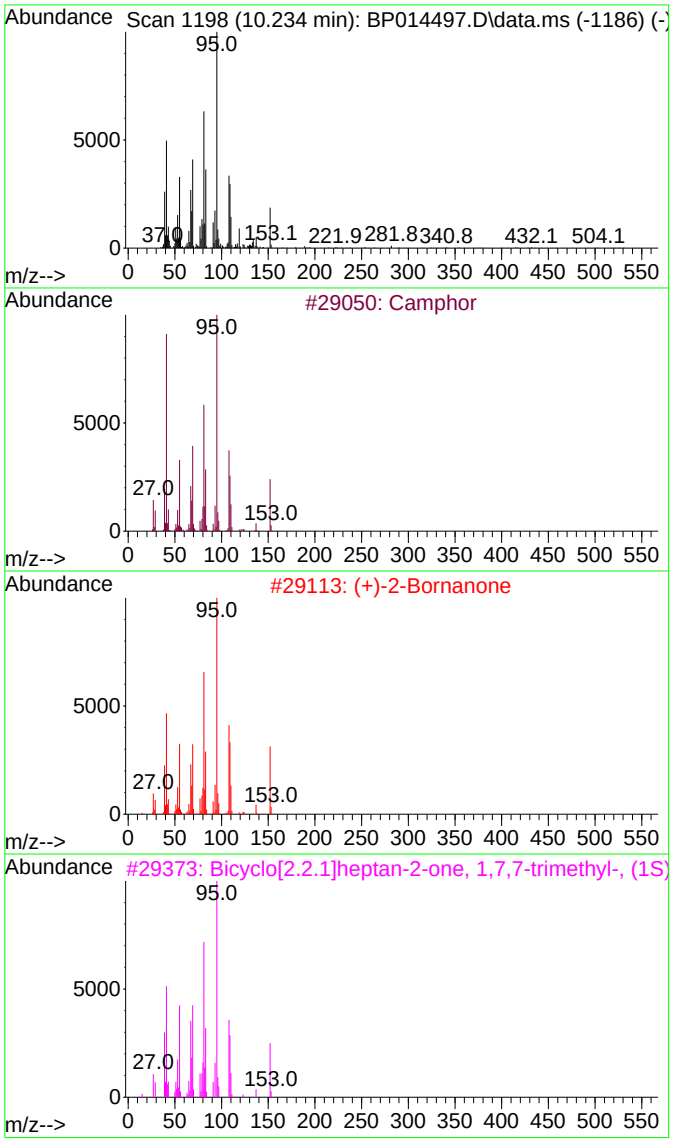
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

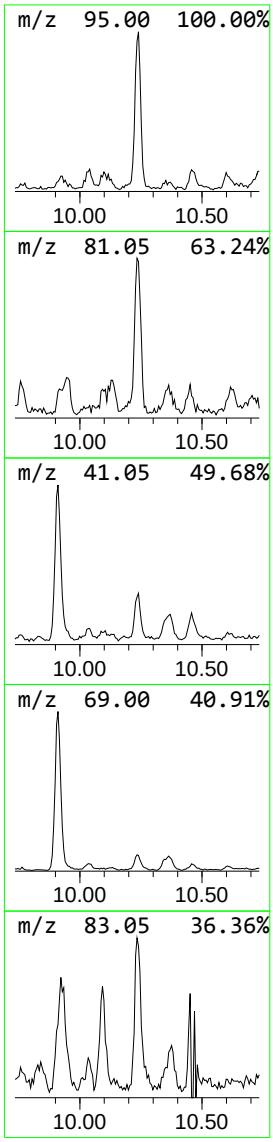
****

Peak Number 3 Camphor Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.234	2.26 ng/ul	193104	Naphthalene-d8	10.828

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Camphor	152	C10H16O	000076-22-2	96
2	(+)-2-Bornanone	152	C10H16O	000464-49-3	96
3	Bicyclo[2.2.1]heptan-2-one, 1,7,...	152	C10H16O	000464-48-2	95
4	Bicyclo[2.2.1]heptan-2-one, 1,7,...	152	C10H16O	000464-48-2	95
5	(+)-2-Bornanone	152	C10H16O	000464-49-3	95





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP040323\
Data File : BP014497.D
Acq On : 03 Apr 2023 20:55
Operator : CG/JU
Sample : 02092-21
Misc :
ALS Vial : 19 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
CB994

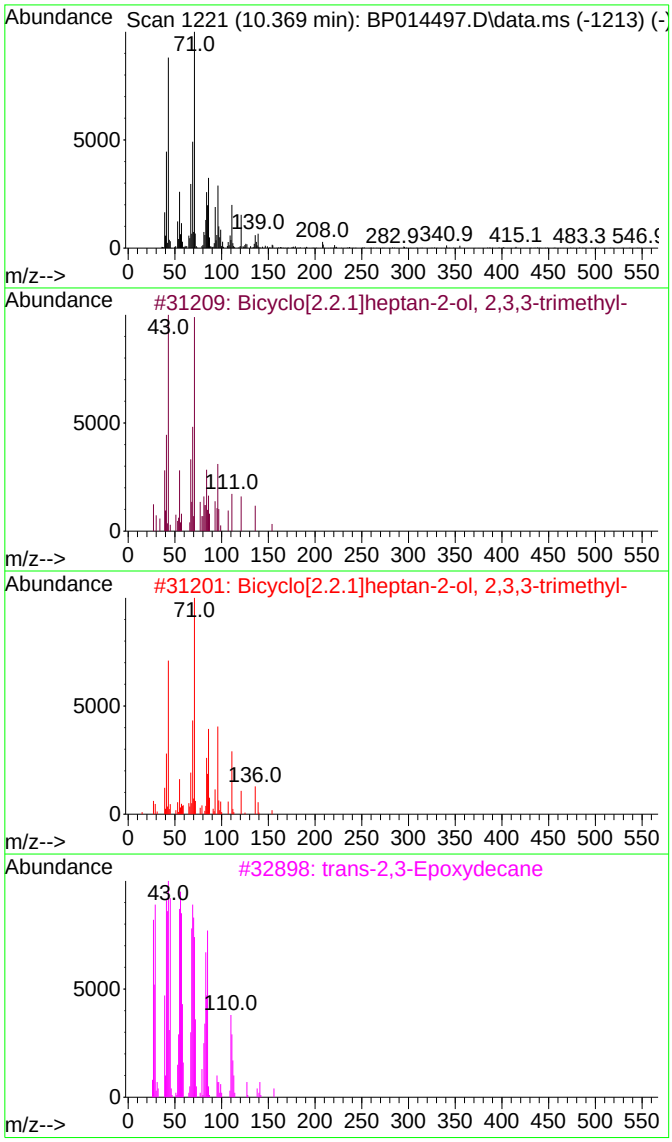
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP032823.M
Quant Title : SVOA CALIBRATION

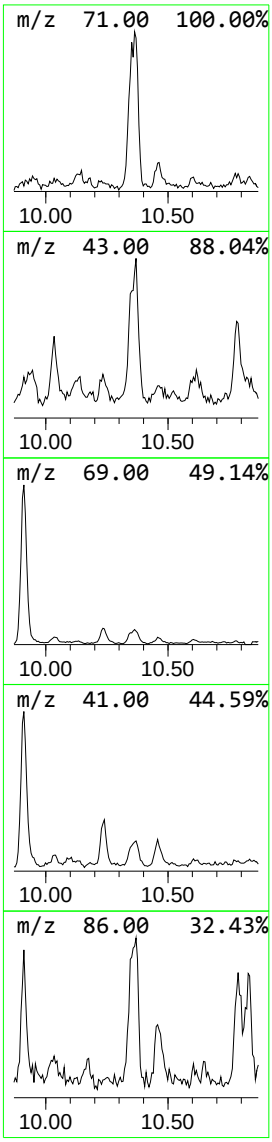
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 4 Bicyclo[2.2.1]heptan-2-ol, ... Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.369	2.12 ng/ul	180558	Naphthalene-d8	10.828

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Bicyclo[2.2.1]heptan-2-ol, 2,3,3...	154	C10H18O	000465-31-6	83
2	Bicyclo[2.2.1]heptan-2-ol, 2,3,3...	154	C10H18O	000465-31-6	72
3	trans-2,3-Epoxydecane	156	C10H20O	054125-39-2	41
4	Butanoic acid, tridec-2-ynyl ester	266	C17H30O2	1010299-12-6	38
5	3-Cyclopentylpropionic acid, 2-t...	226	C13H22O3	1000293-46-9	38





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP040323\
Data File : BP014497.D
Acq On : 03 Apr 2023 20:55
Operator : CG/JU
Sample : 02092-21
Misc :
ALS Vial : 19 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
CB994

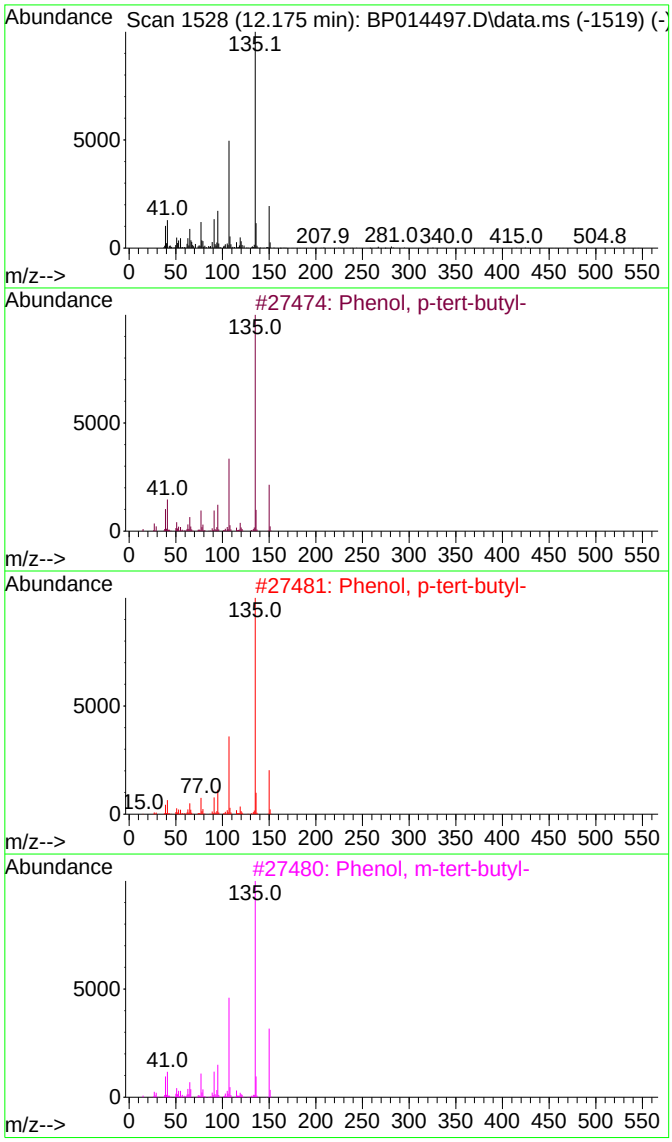
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP032823.M
Quant Title : SVOA CALIBRATION

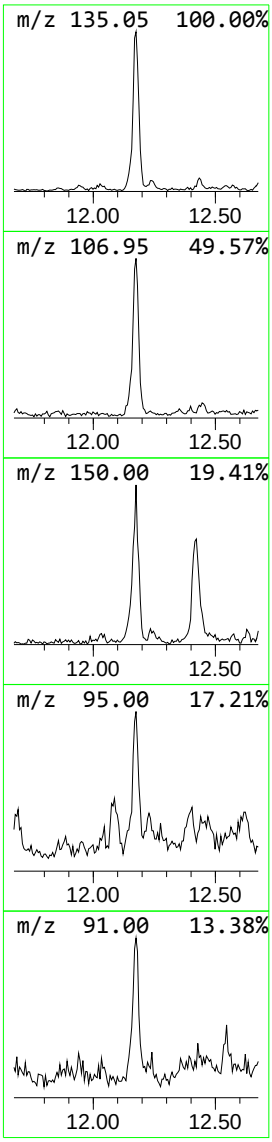
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 5 Phenol, p-tert-butyl- Concentration Rank 11

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.175	2.07 ng/ul	176363	Naphthalene-d8	10.828

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Phenol, p-tert-butyl-	150	C10H14O	000098-54-4	96
2	Phenol, p-tert-butyl-	150	C10H14O	000098-54-4	94
3	Phenol, m-tert-butyl-	150	C10H14O	000585-34-2	91
4	Phenol, m-tert-butyl-	150	C10H14O	000585-34-2	91
5	Phenol, m-tert-butyl-	150	C10H14O	000585-34-2	91





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP040323\
Data File : BP014497.D
Acq On : 03 Apr 2023 20:55
Operator : CG/JU
Sample : 02092-21
Misc :
ALS Vial : 19 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
CB994

Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP032823.M
Quant Title : SVOA CALIBRATION

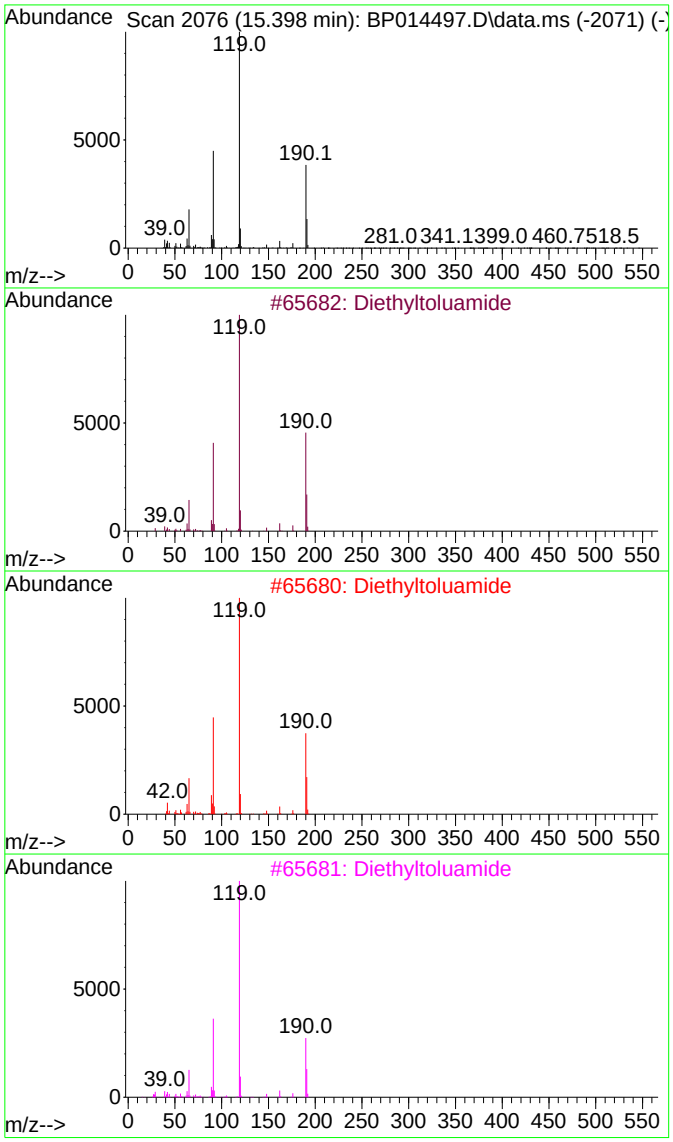
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

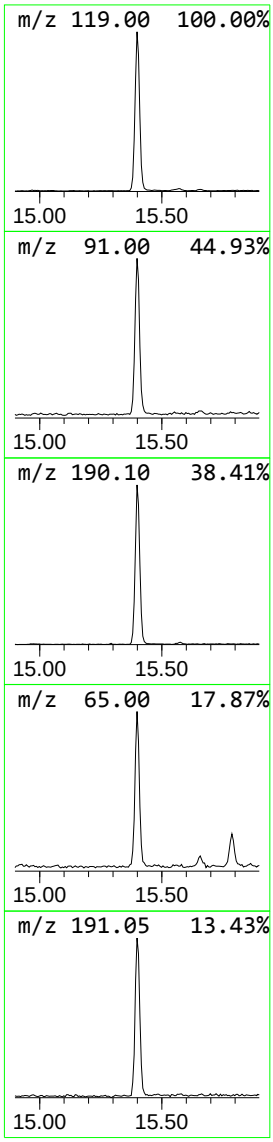
****

Peak Number 6 Diethyltoluamide Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.398	5.76 ng/ul	704406	Acenaphthene-d10	14.657

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Diethyltoluamide	191	C12H17NO	000134-62-3	97
2	Diethyltoluamide	191	C12H17NO	000134-62-3	96
3	Diethyltoluamide	191	C12H17NO	000134-62-3	94
4	Benzamide, 3-methyl-N-methyl-N-p...	191	C12H17NO	1000421-46-2	81
5	Benzamide, 2-methyl-N-methyl-N-p...	191	C12H17NO	1000421-44-4	74





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP040323\
Data File : BP014497.D
Acq On : 03 Apr 2023 20:55
Operator : CG/JU
Sample : 02092-21
Misc :
ALS Vial : 19 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
CB994

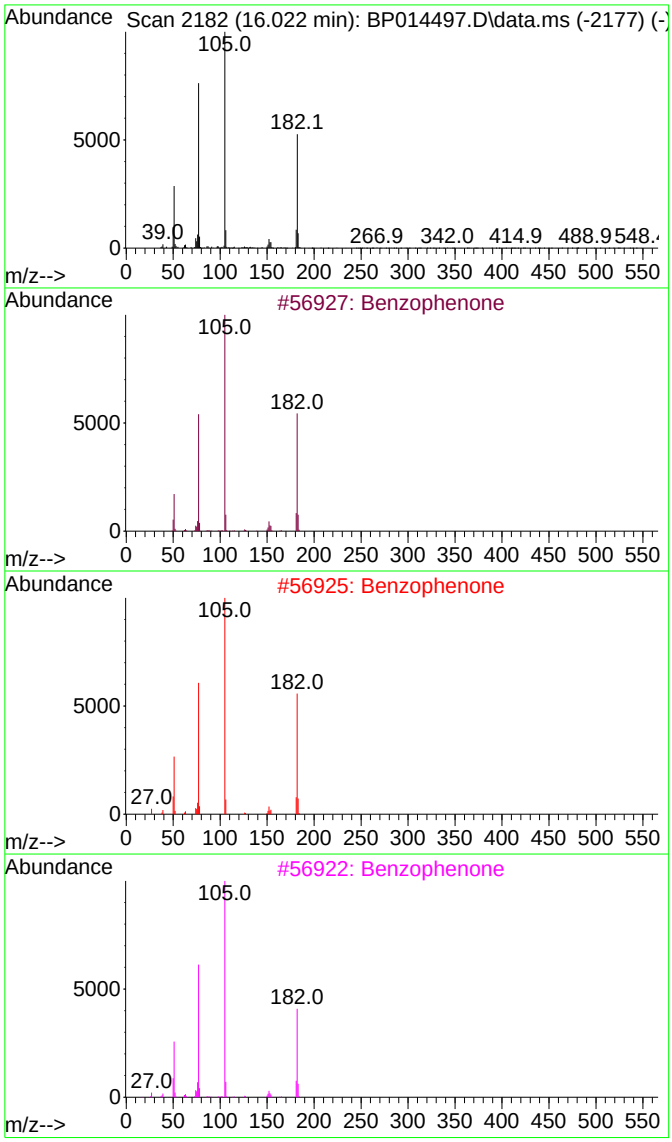
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP032823.M
Quant Title : SVOA CALIBRATION

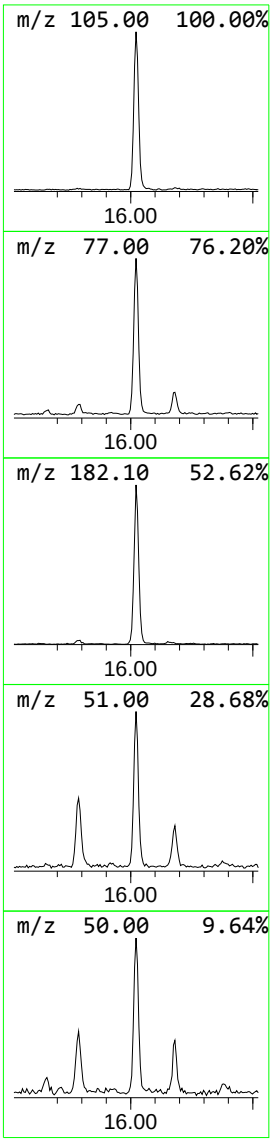
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 7 Benzophenone Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.022	4.42 ng/ul	540172	Acenaphthene-d10	14.657

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzophenone	182	C13H10O	000119-61-9	97
2	Benzophenone	182	C13H10O	000119-61-9	96
3	Benzophenone	182	C13H10O	000119-61-9	96
4	Benzophenone	182	C13H10O	000119-61-9	95
5	Benzophenone	182	C13H10O	000119-61-9	91





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP040323\
Data File : BP014497.D
Acq On : 03 Apr 2023 20:55
Operator : CG/JU
Sample : 02092-21
Misc :
ALS Vial : 19 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
CB994

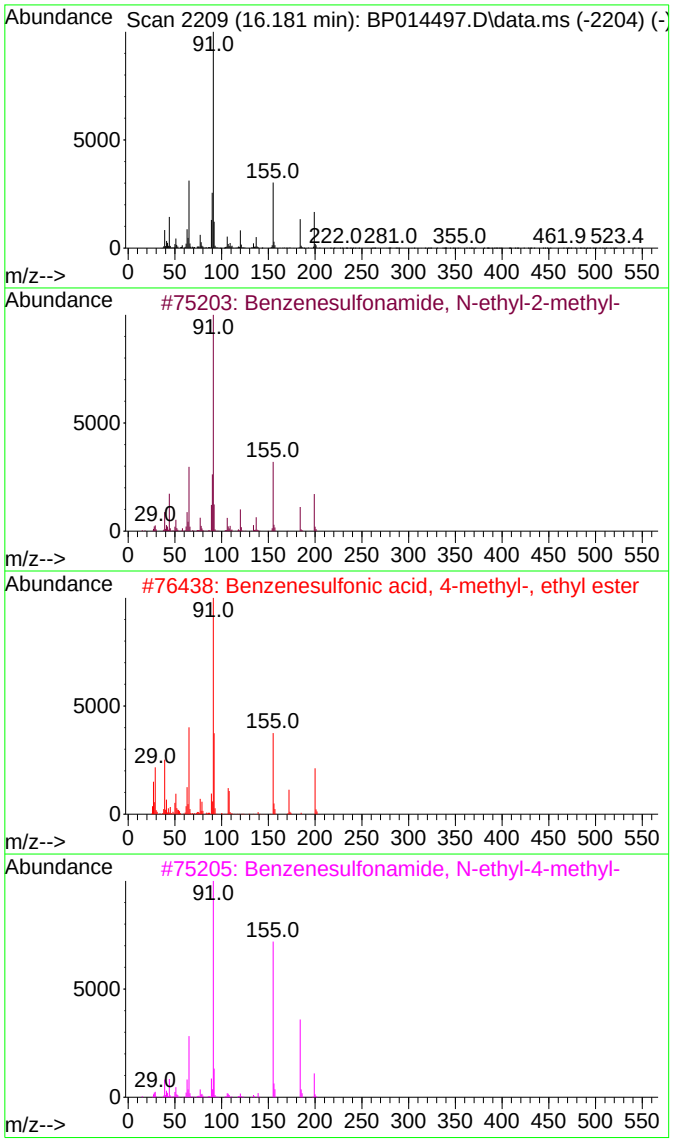
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP032823.M
Quant Title : SVOA CALIBRATION

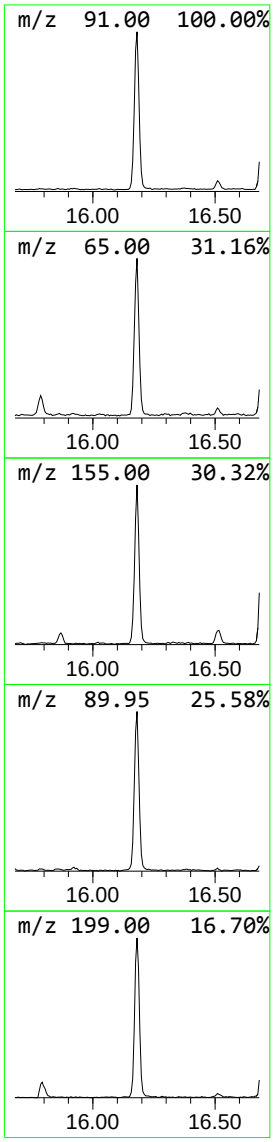
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 8 Benzenesulfonamide, N-ethyl... Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.181	5.81 ng/ul	866096	Phenanthrene-d10	17.422

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzenesulfonamide, N-ethyl-2-me...	199	C9H13NO2S	001077-56-1	98
2	Benzenesulfonic acid, 4-methyl-,...	200	C9H12O3S	000080-40-0	53
3	Benzenesulfonamide, N-ethyl-4-me...	199	C9H13NO2S	000080-39-7	50
4	Benzenesulfonyl chloride, 4-methyl-	190	C7H7ClO2S	000098-59-9	50
5	Tolbutamide	270	C12H18N2O3S	000064-77-7	50





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP040323\
Data File : BP014497.D
Acq On : 03 Apr 2023 20:55
Operator : CG/JU
Sample : 02092-21
Misc :
ALS Vial : 19 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
CB994

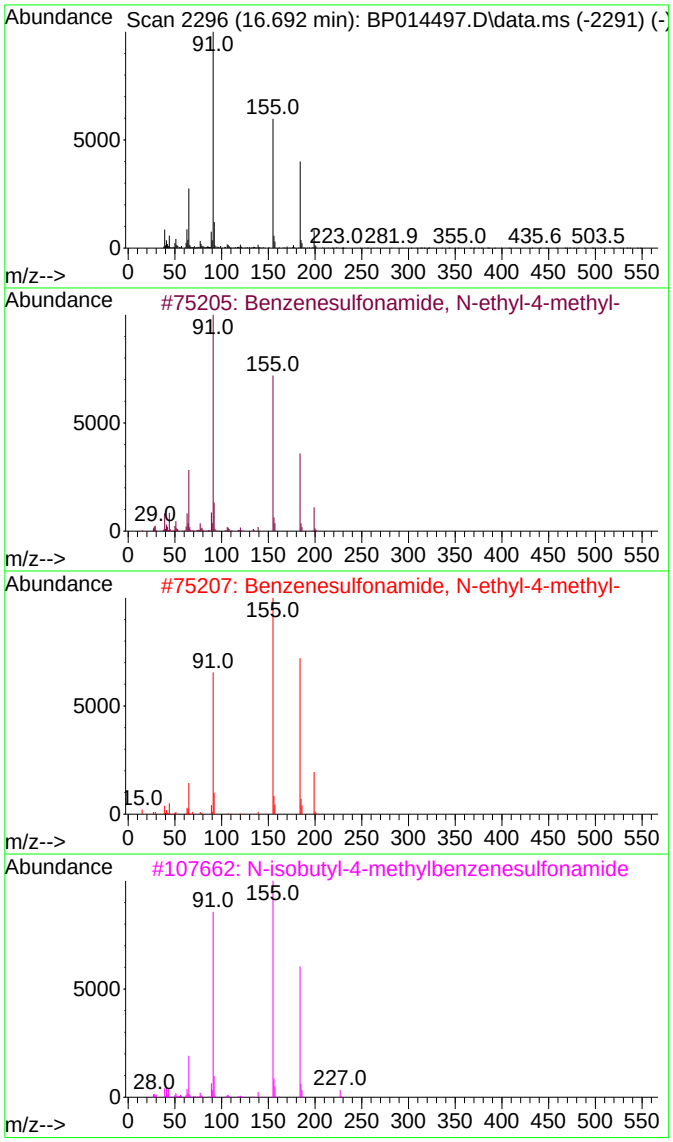
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP032823.M
Quant Title : SVOA CALIBRATION

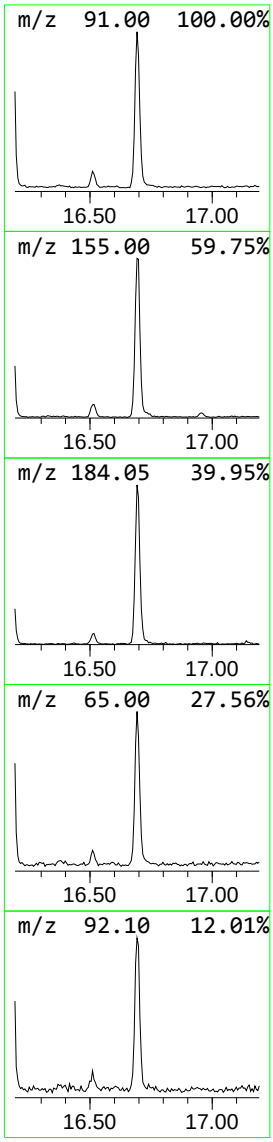
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 9 Benzenesulfonamide, N-ethyl... Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.692	3.25 ng/ul	484080	Phenanthrene-d10	17.422

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzenesulfonamide, N-ethyl-4-me...	199	C9H13NO2S	000080-39-7	98
2	Benzenesulfonamide, N-ethyl-4-me...	199	C9H13NO2S	000080-39-7	91
3	N-isobutyl-4-methylbenzenesulfon...	227	C11H17NO2S	023705-38-6	90
4	Benzenesulfonamide, N-ethyl-4-me...	199	C9H13NO2S	000080-39-7	89
5	Benzene, 4-(ethylsulfonyl)-1-met...	184	C9H12O2S	007569-34-8	64





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP040323\
Data File : BP014497.D
Acq On : 03 Apr 2023 20:55
Operator : CG/JU
Sample : 02092-21
Misc :
ALS Vial : 19 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
CB994

Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP032823.M
Quant Title : SVOA CALIBRATION

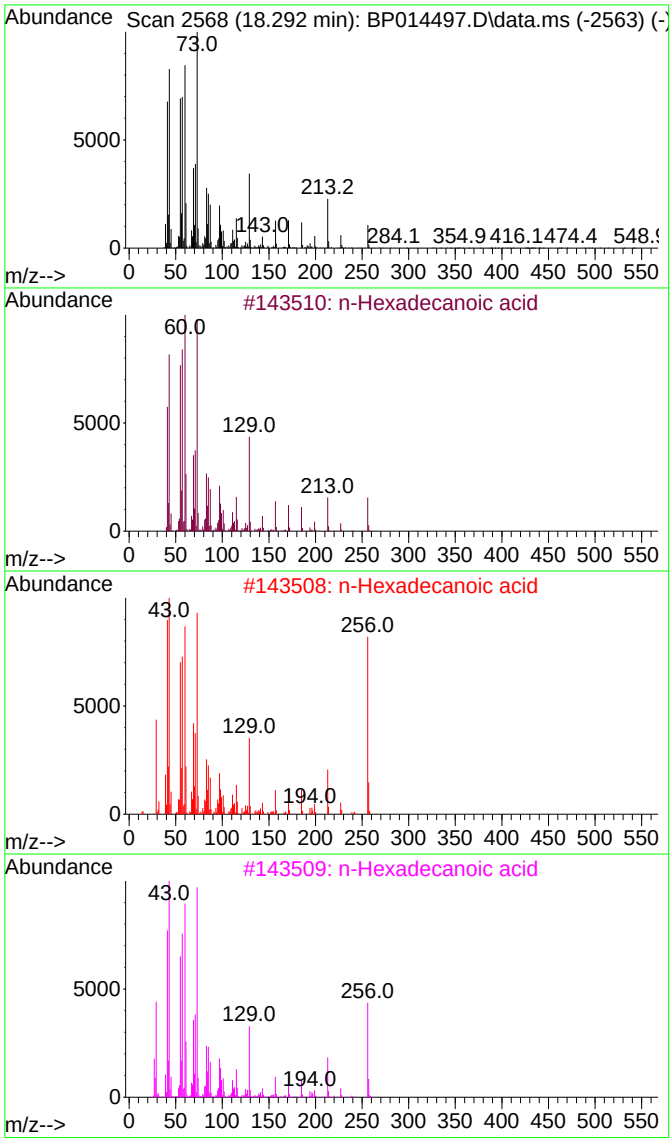
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

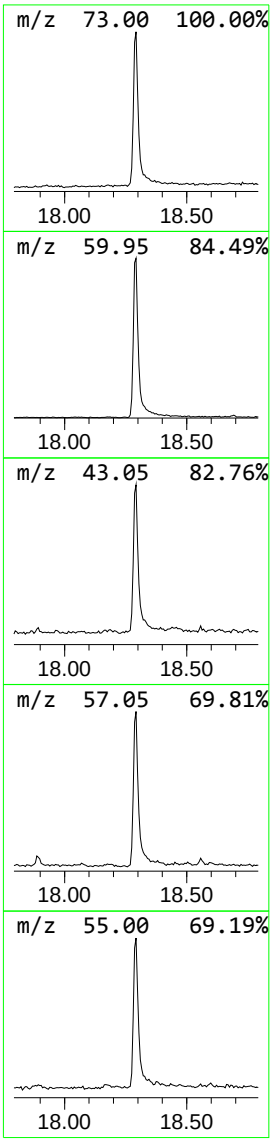
****

Peak Number 10 n-Hexadecanoic acid Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.292	8.58 ng/ul	1278300	Phenanthrene-d10	17.422

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	n-Hexadecanoic acid	256	C16H32O2	000057-10-3	99
2	n-Hexadecanoic acid	256	C16H32O2	000057-10-3	99
3	n-Hexadecanoic acid	256	C16H32O2	000057-10-3	97
4	Tridecanoic acid	214	C13H26O2	000638-53-9	92
5	Tetradecanoic acid	228	C14H28O2	000544-63-8	90





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP040323\
Data File : BP014497.D
Acq On : 03 Apr 2023 20:55
Operator : CG/JU
Sample : 02092-21
Misc :
ALS Vial : 19 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
CB994

Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP032823.M
Quant Title : SVOA CALIBRATION

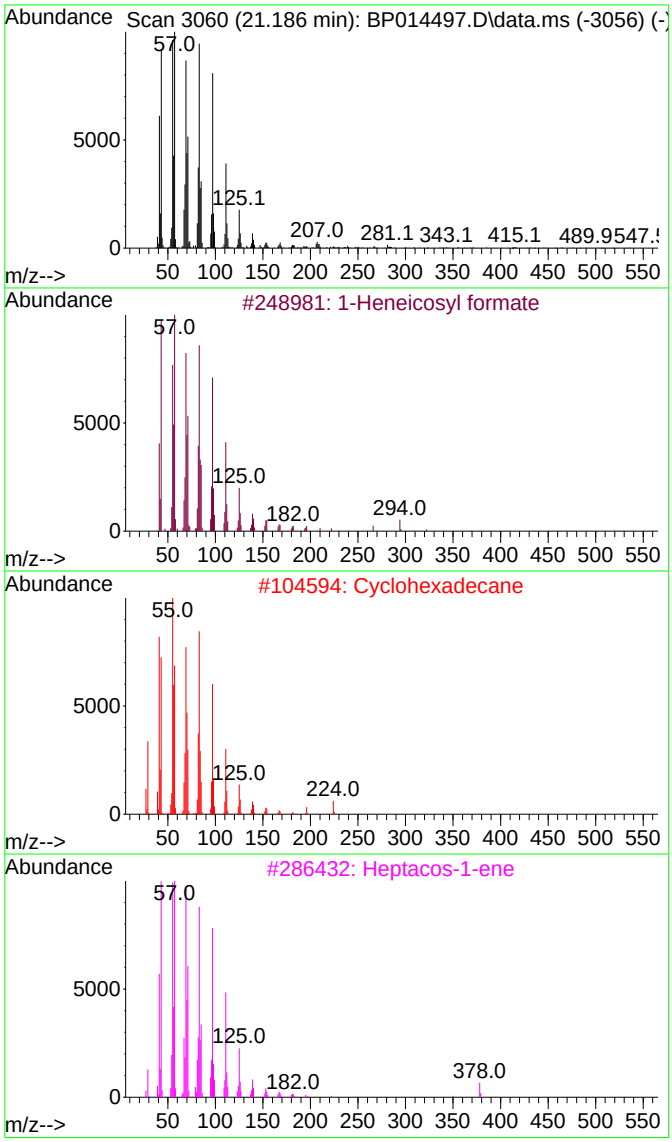
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

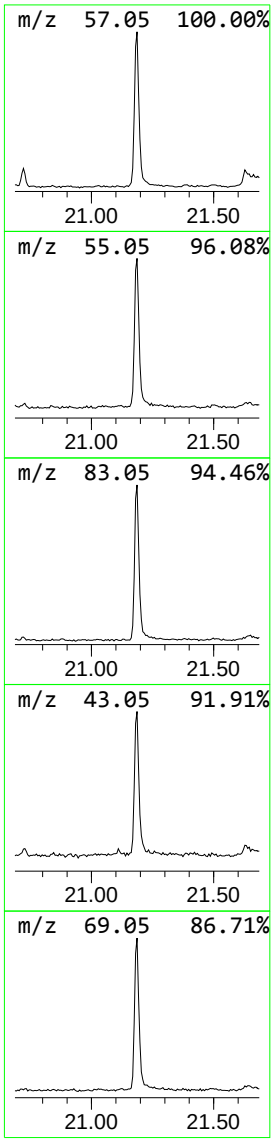
****

Peak Number 11 1-Heneicosyl formate Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
21.186	7.84 ng/ul	1252660	Chrysene-d12	21.510

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1-Heneicosyl formate	340	C22H44O2	077899-03-7	96
2	Cyclohexadecane	224	C16H32	000295-65-8	94
3	Heptacos-1-ene	378	C27H54	015306-27-1	94
4	Trichloroacetic acid, hexadecyl ...	386	C18H33Cl3O2	074339-54-1	94
5	n-Tetracosanol-1	354	C24H50O	000506-51-4	94





Tentatively Identified Compound (LSC) summary

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP040323\
Data File : BP014497.D
Acq On : 03 Apr 2023 20:55
Operator : CG/JU
Sample : 02092-21
Misc :
ALS Vial : 19 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
CB994

Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP032823.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
Benzenamine, 3-...	9.011	3.7	ng/ul	204468	1	8.005	1105000	20.0
Fenchone	9.252	5.7	ng/ul	312751	1	8.005	1105000	20.0
Camphor	10.234	2.3	ng/ul	193104	2	10.828	1705430	20.0
Bicyclo[2.2.1]h...	10.369	2.1	ng/ul	180558	2	10.828	1705430	20.0
Phenol, p-tert-...	12.175	2.1	ng/ul	176363	2	10.828	1705430	20.0
Diethyltoluamide	15.398	5.8	ng/ul	704406	3	14.657	2443860	20.0
Benzophenone	16.022	4.4	ng/ul	540172	3	14.657	2443860	20.0
Benzenesulfonam...	16.181	5.8	ng/ul	866096	4	17.422	2978960	20.0
Benzenesulfonam...	16.692	3.3	ng/ul	484080	4	17.422	2978960	20.0
n-Hexadecanoic ...	18.292	8.6	ng/ul	1278300	4	17.422	2978960	20.0
1-Heneicosyl fo...	21.186	7.8	ng/ul	1252660	5	21.510	3194550	20.0