LSC Area Percent Report

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP031623\
Data File : BP014104.D
Acq On : 16 Mar 2023 15:54
Operator : CG/JU
Sample : 01884-06
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
CB913

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-BP030723.M
Title : SVOA CALIBRATION

Signal : TIC: BP014104.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	3.423	36	40	43	rBV	33307	42133	0.81%	0.066%
2	3.458	43	46	55	rVB	25394	38144	0.73%	0.060%
3	3.705	85	88	92	rVV2	8751	11709	0.22%	0.018%
4	3.864	112	115	135	rBV	186288	357031	6.84%	0.563%
5	4.087	148	153	159	rVB5	8652	15251	0.29%	0.024%
6	4.187	166	170	175	rVB2	14961	21621	0.41%	0.034%
7	4.646	242	248	254	rBV3	31415	50273	0.96%	0.079%
8	5.340	358	366	374	rBV	193601	302093	5.79%	0.476%
9	5.469	382	388	394	rVB2	11124	18046	0.35%	0.028%
10	5.605	406	411	413	rBV4	5929	10293	0.20%	0.016%
11	5.793	438	443	456	rBV2	17432	45756	0.88%	0.072%
12	6.316	528	532	541	rVB	9623	19344	0.37%	0.030%
13	6.646	583	588	591	rBV6	5346	10195	0.20%	0.016%
14	7.216	676	685	697	rBV	140546	265729	5.09%	0.419%
15	7.387	706	714	728	rBV	549622	915322	17.55%	1.443%
16	7.593	739	749	757	rBV	509393	849304	16.28%	1.339%
17	7.922	800	805	808	rBV3	11791	19778	0.38%	0.031%
18	8.063	820	829	842	rBV	614163	1041805	19.97%	1.643%
19	8.158	842	845	850	rVB5	9672	13477	0.26%	0.021%
20	8.322	871	873	879	rBV7	5185	10230	0.20%	0.016%
21	8.416	882	889	894	rBV10	9709	25767	0.49%	0.041%
22	8.534	904	909	915	rBV10	7750	17609	0.34%	0.028%
23	8.775	936	950	960	rBV	466045	823371	15.78%	1.298%
24	8.852	960	963	969	rVV8	12168	30515	0.58%	0.048%
25	8.905	971	972	978	rVV2	12254	13696	0.26%	0.022%
26	8.993	984	987	993	rVB8	8261	12550	0.24%	0.020%
27	9.063	993	999	1008	rBV	82782	153213	2.94%	0.242%
28	9.169	1014	1017	1022	rVB4	8766	11071	0.21%	0.017%
29	9.234	1022	1028	1036	rBV	710452	1193600	22.88%	1.882%
30	9.446	1058	1064	1070	rVB8	21347	44086	0.85%	0.070%
31	9.522	1073	1077	1081	rBV4	10260	17015	0.33%	0.027%
32	9.593	1081	1089	1093	rBV2	139038	245184	4.70%	0.387%
33	9.681	1099	1104	1112	rVB3	22772	50156	0.96%	0.079%
34	9.822	1121	1128	1132	rBV5	28881	46142	0.88%	0.073%
35	9.881	1132	1138	1144	rVB10	7690	19256	0.37%	0.030%
36	9.963	1145	1152	1164	rVB	567958	961531	18.43%	1.516%

LSC Area Percent Report

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Sample : 01884-06
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
CB913

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-BP030723.M
Title : SVOA CALIBRATION

37	10.069	1164	1170	1173	rBV8	14603	30518	0.59%	0.048%
38	10.246	1195	1200	1202	rBV5	7182	13269	0.25%	0.021%
39	10.363	1216	1220	1224	rVB6	11168	16755	0.32%	0.026%
40	10.504	1237	1244	1265	rBV2	891970	1612838	30.92%	2.543%
41	10.663	1265	1271	1272	rBV6	9560	17277	0.33%	0.027%
42	10.793	1289	1293	1295	rVB5	7562	9135	0.18%	0.014%
43	10.887	1302	1309	1316	rBV	802426	1338868	25.67%	2.111%
44	11.028	1325	1333	1348	rBV	602328	1124756	21.56%	1.773%
45	11.140	1348	1352	1359	rVB5	15999	31417	0.60%	0.050%
46	11.252	1366	1371	1376	rBV7	22034	33356	0.64%	0.053%
47	11.434	1397	1402	1405	rBV8	9398	17045	0.33%	0.027%
48	11.593	1424	1429	1435	rVB3	14554	27444	0.53%	0.043%
49	11.699	1439	1447	1449	rBV7	21129	50474	0.97%	0.080%
50	11.851	1471	1473	1478	rVB6	8323	10128	0.19%	0.016%
51	11.904	1478	1482	1483	rBV4	6988	8884	0.17%	0.014%
52	12.087	1509	1513	1518	rBV5	9373	16194	0.31%	0.026%
53	12.134	1518	1521	1526	rVB6	11306	18974	0.36%	0.030%
54	12.216	1526	1535	1544	rBV	186201	347371	6.66%	0.548%
55	12.387	1557	1564	1571	rVV3	58826	134779	2.58%	0.213%
56	12.493	1575	1582	1595	rVV8	53185	182069	3.49%	0.287%
57	12.593	1597	1599	1604	rVB5	12391	18171	0.35%	0.029%
58	13.510	1751	1755	1758	rBV5	31205	41879	0.80%	0.066%
59	13.587	1764	1768	1773	rVB	78532	123471	2.37%	0.195%
60	13.751	1793	1796	1798	rBV3	14632	20195	0.39%	0.032%
61	14.110	1851	1857	1863	rVB	1905189	2565976	49.19%	4.046%
62	14.404	1900	1907	1919	rVB	1915230	2925611	56.09%	4.613%
63	14.534	1919	1929	1941	rBV	1112309	2351377	45.08%	3.707%
64	14.628	1941	1945	1949	rVV2	124836	186071	3.57%	0.293%
65	14.704	1953	1958	1966	rVB	1305058	1977303	37.91%	3.118%
66	14.928	1991	1996	2006	rVB	83609	167290	3.21%	0.264%
67	15.016	2006	2011	2016	rBV8	32597	72177	1.38%	0.114%
68	15.116	2026	2028	2031	rVB3	24004	19311	0.37%	0.030%
69	15.151	2031	2034	2038	rBV	43527	53189	1.02%	0.084%
70	15.445	2080	2084	2092	rBV	57356	115516	2.21%	0.182%
71	15.698	2121	2127	2141	rVB	2634184	3733364	71.57%	5.886%
72	15.816	2142	2147	2153	rBV	905045	1220536	23.40%	1.924%
73	15.910	2159	2163	2167	rBV	292911	347029	6.65%	0.547%
74	15.957	2167	2171	2178	rVB6	102953	171861	3.29%	0.271%
75	16.063	2184	2189	2195	rVB	377383	522765	10.02%	0.824%
76	16.216	2209	2215	2224	rBV	1334683	1918011	36.77%	3.024%

LSC Area Percent Report

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Acq On : 16 Mar 2023 15:54
Operator : CG/JU
Sample : 01884-06
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
CB913

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-BP030723.M
Title : SVOA CALIBRATION

77	16.363	2237	2240	2244	rBV2	47217	59150	1.13%	0.093%
78	16.545	2267	2271	2274	rBV	81830	100156	1.92%	0.158%
79	16.628	2283	2285	2292	rVB5	49526	79640	1.53%	0.126%
80	16.728	2297	2302	2307	rBV	829012	1137167	21.80%	1.793%
81	16.845	2319	2322	2330	rBV7	67336	122585	2.35%	0.193%
82	16.986	2344	2346	2354	rVB2	70305	94105	1.80%	0.148%
83	17.263	2388	2393	2399	rBV	399163	544498	10.44%	0.858%
84	17.381	2410	2413	2416	rVB	88693	97160	1.86%	0.153%
85	17.463	2422	2427	2434	rBV	1792368	2536375	48.62%	3.999%
86	17.563	2438	2444	2451	rBV	2911544	4130582	79.19%	6.513%
87	18.210	2551	2554	2556	rBV4	63787	83112	1.59%	0.131%
88	18.328	2570	2574	2583	rBV	1334245	1964160	37.65%	3.097%
89	18.628	2622	2625	2630	rBV2	176153	222031	4.26%	0.350%
90	18.733	2640	2643	2648	rVB2	199523	251787	4.83%	0.397%
91	19.086	2701	2703	2708	rVB	122821	144397	2.77%	0.228%
92	19.551	2779	2782	2793	rVB2	369626	516402	9.90%	0.814%
93	19.792	2817	2823	2827	rBV	3750210	5216346	100.00%	8.225%
94	19.828	2827	2829	2837	rVB	570870	661700	12.69%	1.043%
95	20.757	2984	2987	2992	rVB2	351786	421596	8.08%	0.665%
96	21.222	3062	3066	3081	rBV	1177669	1686599	32.33%	2.659%
97	21.545	3116	3121	3128	rVB	2195318	2950701	56.57%	4.652%
98	22.827	3334	3339	3349	rVB	966765	1389432	26.64%	2.191%
99	23.921	3518	3525	3542	rVB2	2357534	4883771	93.62%	7.700%
100	24.086	3546	3553	3564	rVB2	1319948	2815951	53.98%	4.440%

Sum of corrected areas: 63424353

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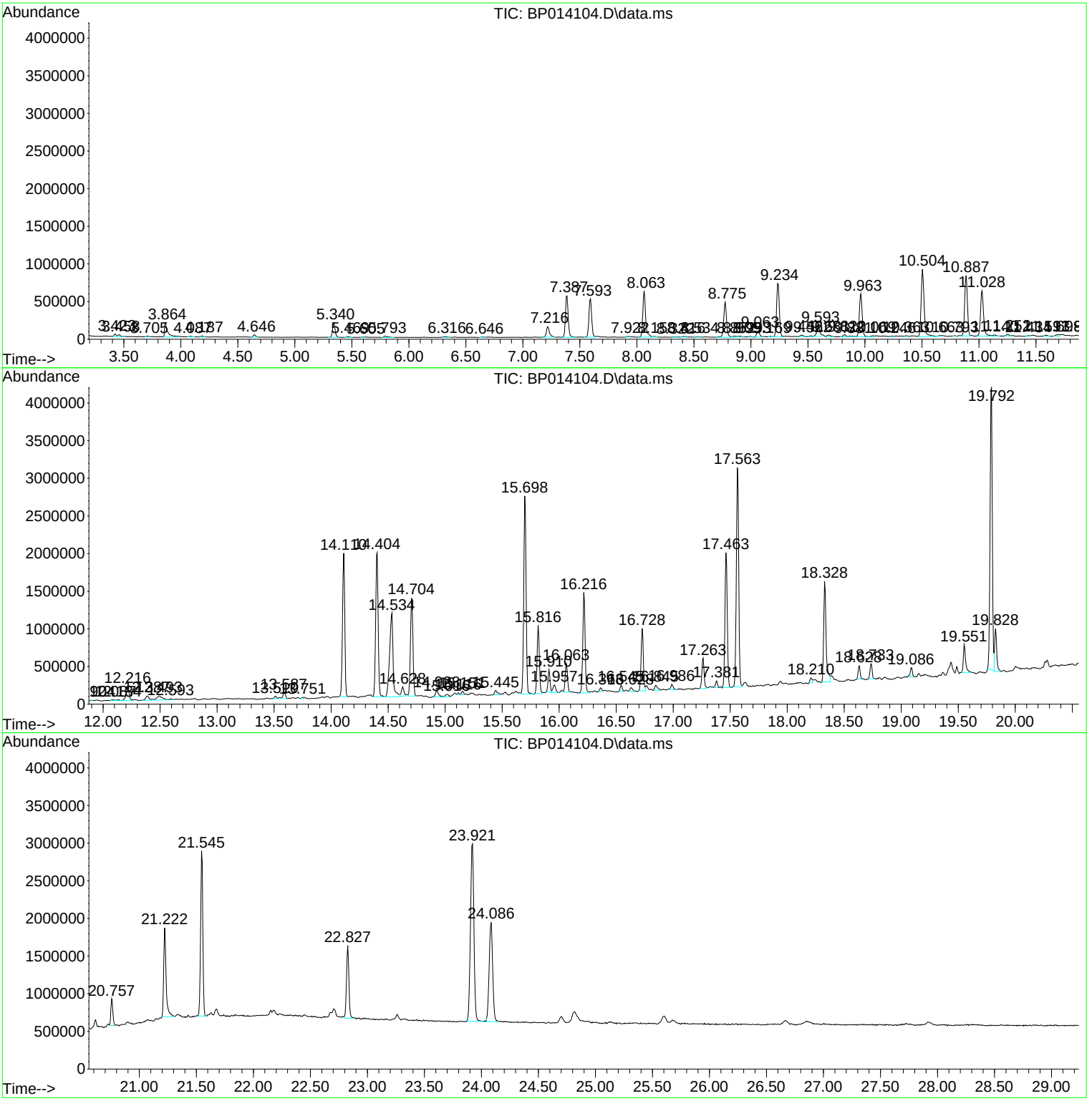
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
CB913

Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP030723.M
Quant Title : SVOA CALIBRATION

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



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP031623\
Data File : BP014104.D
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Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
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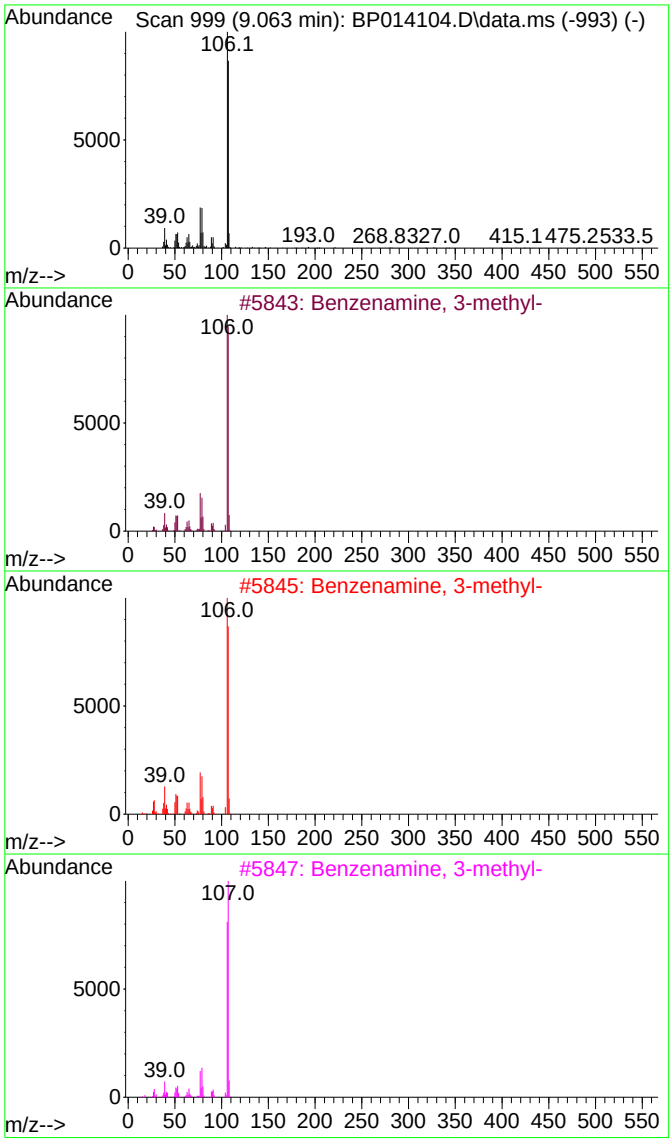
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP030723.M
Quant Title : SVOA CALIBRATION

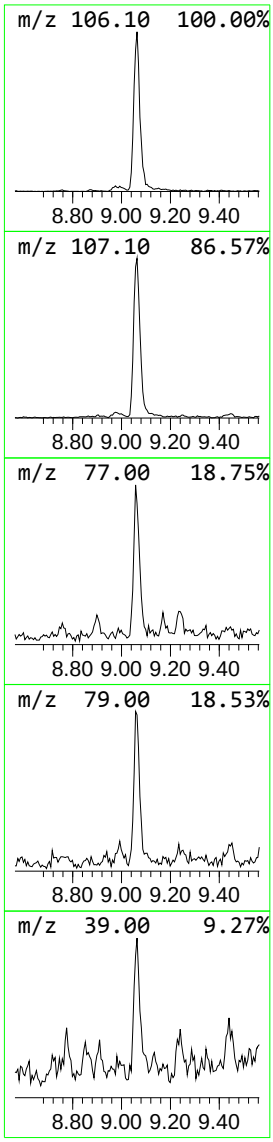
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 2 Benzenamine, 3-methyl- Concentration Rank 14

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.063	2.94 ng/ul	153213	1,4-Dichlorobenzene-d4	8.063

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzenamine, 3-methyl-	107	C7H9N	000108-44-1	95
2	Benzenamine, 3-methyl-	107	C7H9N	000108-44-1	95
3	Benzenamine, 3-methyl-	107	C7H9N	000108-44-1	94
4	Benzenamine, 3-methyl-	107	C7H9N	000108-44-1	94
5	Benzenamine, 3-methyl-	107	C7H9N	000108-44-1	94





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP031623\
Data File : BP014104.D
Acq On : 16 Mar 2023 15:54
Operator : CG/JU
Sample : 01884-06
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
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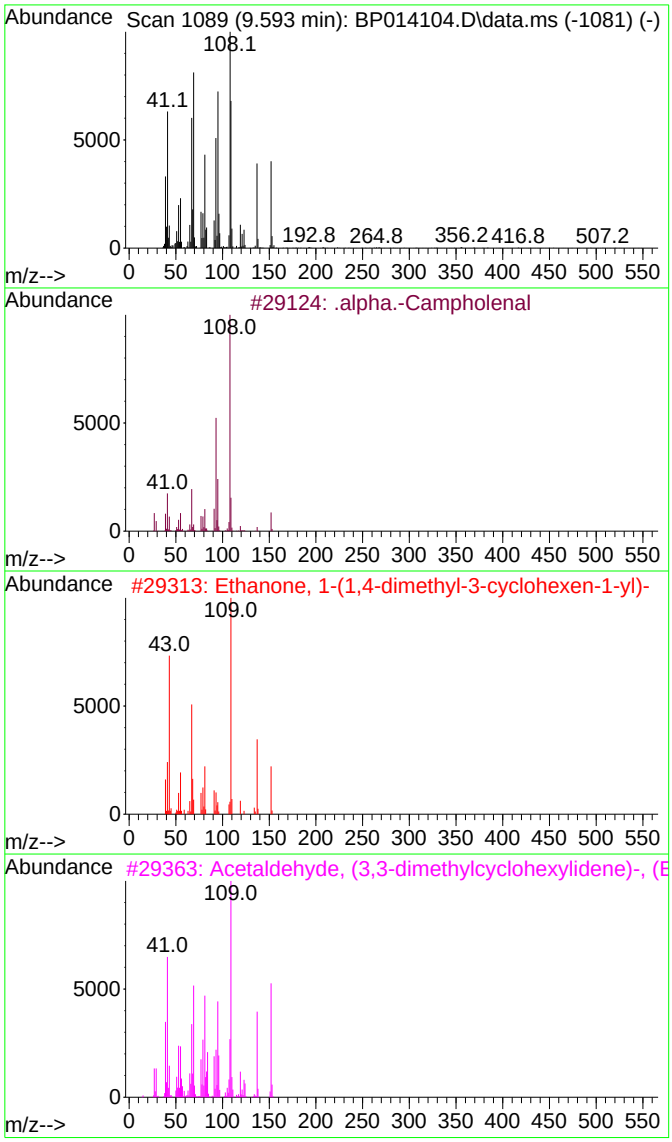
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP030723.M
Quant Title : SVOA CALIBRATION

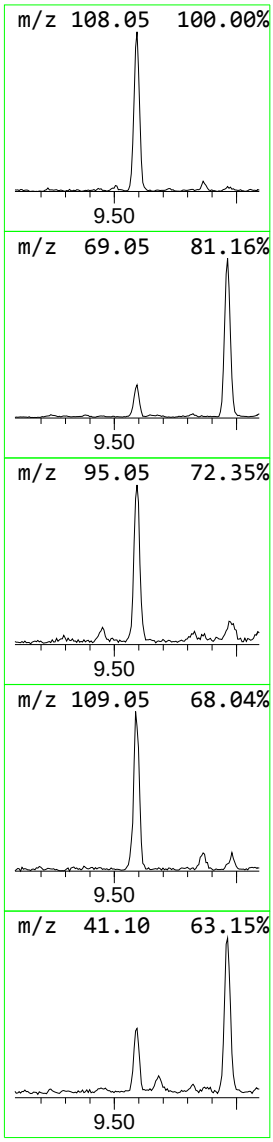
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 3 unknown-01 Concentration Rank 11

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.593	3.66 ng/ul	245184	Naphthalene-d8	10.887

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	.alpha.-Campholenal	152	C10H16O	004501-58-0	46
2	Ethanone, 1-(1,4-dimethyl-3-cycl...	152	C10H16O	043219-68-7	42
3	Acetaldehyde, (3,3-dimethylcyclo...	152	C10H16O	026532-25-2	42
4	trans-4a-Methyl-decahydronaphtha...	152	C11H20	002547-27-5	30
5	trans-4a-Methyl-decahydronaphtha...	152	C11H20	002547-27-5	30





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP031623\
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ALS Vial : 8 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
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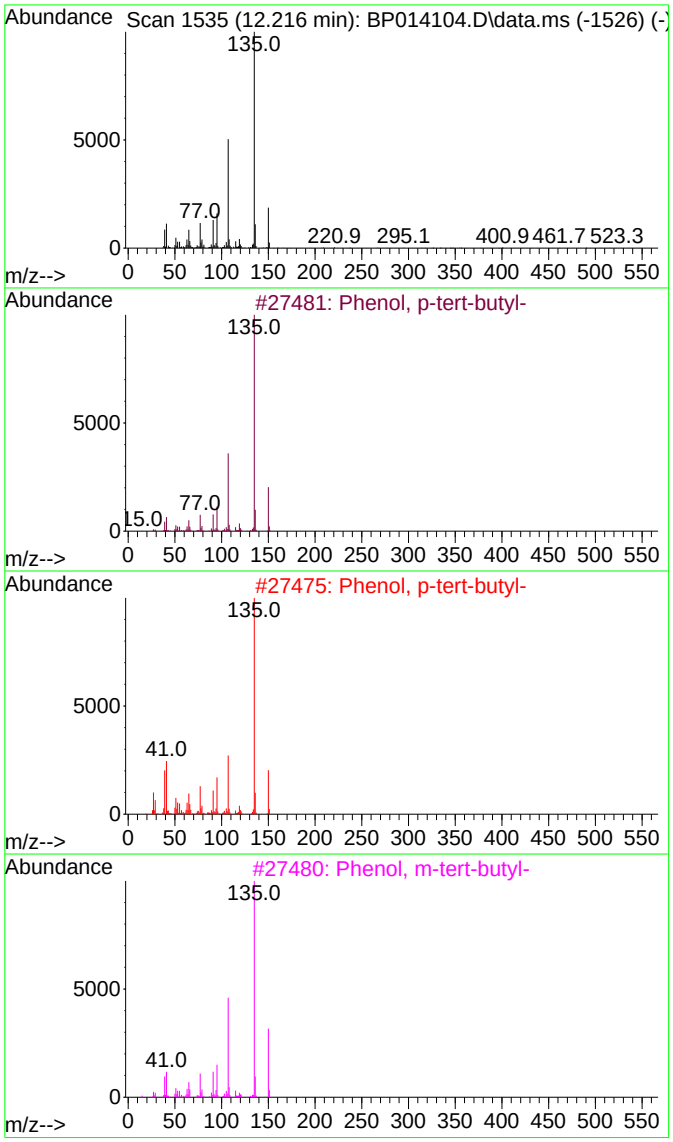
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP030723.M
Quant Title : SVOA CALIBRATION

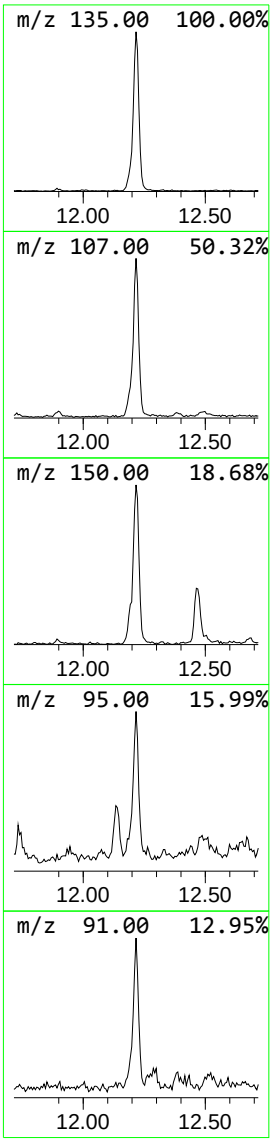
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 4 Phenol, p-tert-butyl- Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.216	5.19 ng/ul	347371	Naphthalene-d8	10.887

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Phenol, p-tert-butyl-	150	C10H14O	000098-54-4	95
2	Phenol, p-tert-butyl-	150	C10H14O	000098-54-4	94
3	Phenol, m-tert-butyl-	150	C10H14O	000585-34-2	91
4	Phenol, 4-(1,1-dimethylpropyl)-	164	C11H16O	000080-46-6	90
5	Phenol, p-tert-butyl-	150	C10H14O	000098-54-4	90





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP031623\
Data File : BP014104.D
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Sample : 01884-06
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
CB913

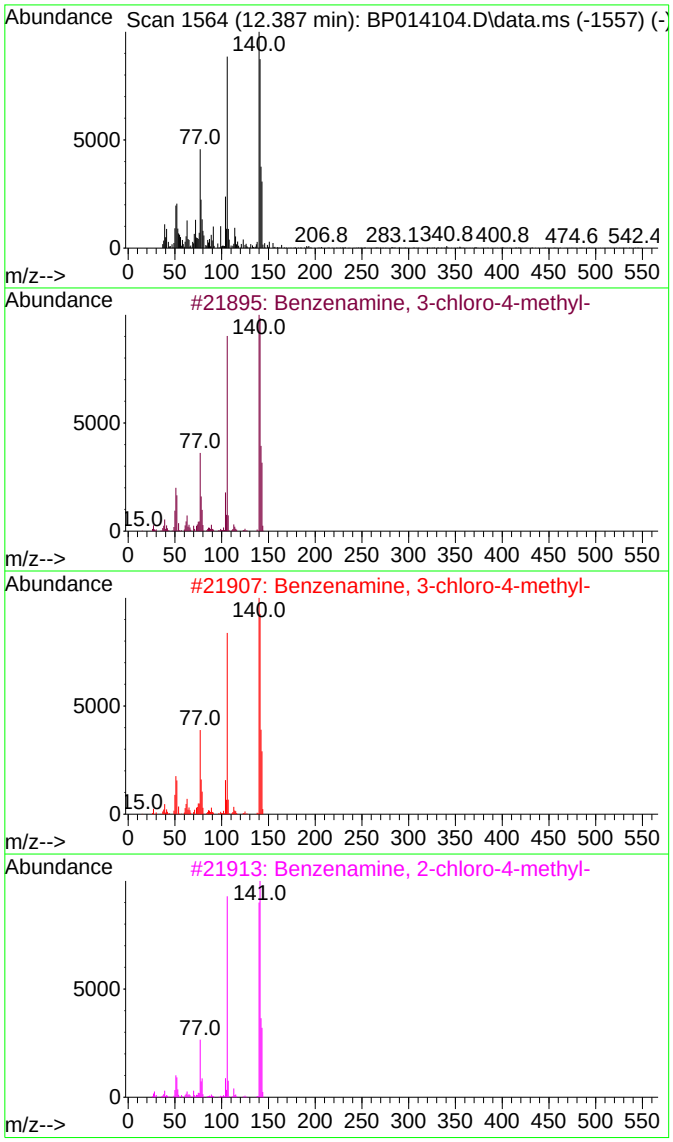
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP030723.M
Quant Title : SVOA CALIBRATION

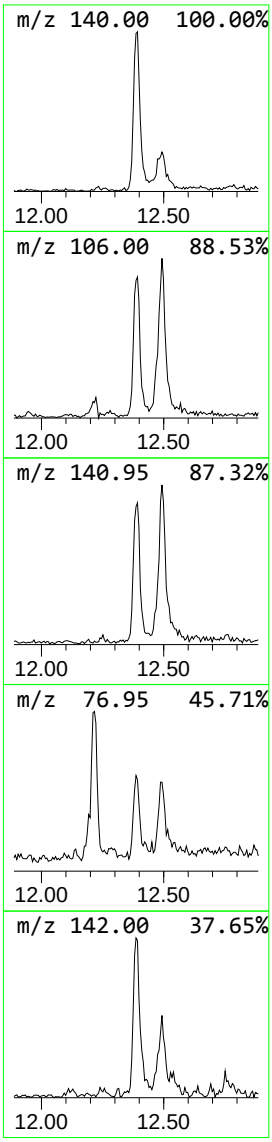
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 5 Benzenamine, 3-chloro-4-met... Concentration Rank 17

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.387	2.01 ng/ul	134779	Naphthalene-d8	10.887

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzenamine, 3-chloro-4-methyl-	141	C7H8ClN	000095-74-9	97
2	Benzenamine, 3-chloro-4-methyl-	141	C7H8ClN	000095-74-9	97
3	Benzenamine, 2-chloro-4-methyl-	141	C7H8ClN	000615-65-6	93
4	Benzenamine, 2-chloro-4-methyl-	141	C7H8ClN	000615-65-6	89
5	Benzenamine, 5-chloro-2-methyl-	141	C7H8ClN	000095-79-4	58





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP031623\
Data File : BP014104.D
Acq On : 16 Mar 2023 15:54
Operator : CG/JU
Sample : 01884-06
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
CB913

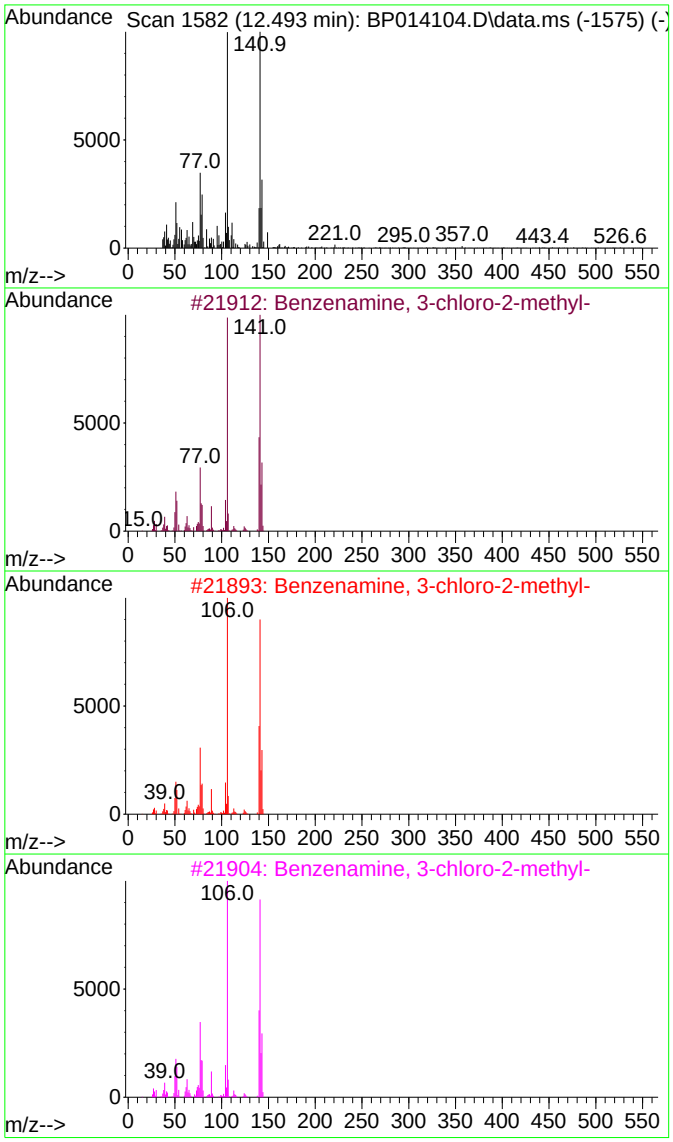
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP030723.M
Quant Title : SVOA CALIBRATION

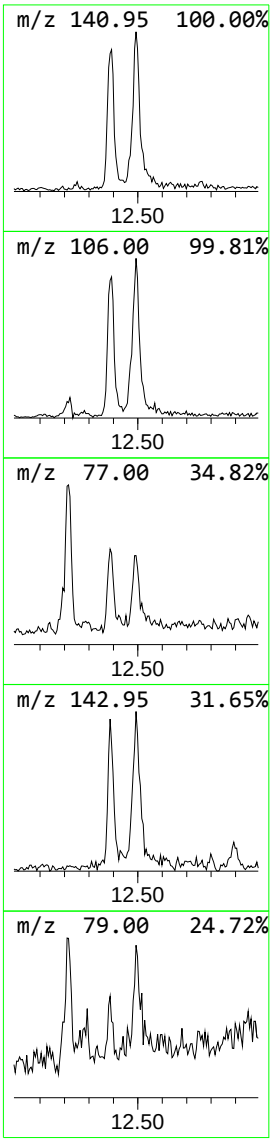
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 6 Benzenamine, 3-chloro-2-met... Concentration Rank 16

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.493	2.72 ng/ul	182069	Naphthalene-d8	10.887

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzenamine, 3-chloro-2-methyl-	141	C7H8ClN	000087-60-5	91
2	Benzenamine, 3-chloro-2-methyl-	141	C7H8ClN	000087-60-5	91
3	Benzenamine, 3-chloro-2-methyl-	141	C7H8ClN	000087-60-5	91
4	m-Toluidine, 4-chloro-	141	C7H8ClN	007149-75-9	87
5	Benzenamine, 4-chloro-2-methyl-	141	C7H8ClN	000095-69-2	87





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Data File : BP014104.D
Acq On : 16 Mar 2023 15:54
Operator : CG/JU
Sample : 01884-06
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
CB913

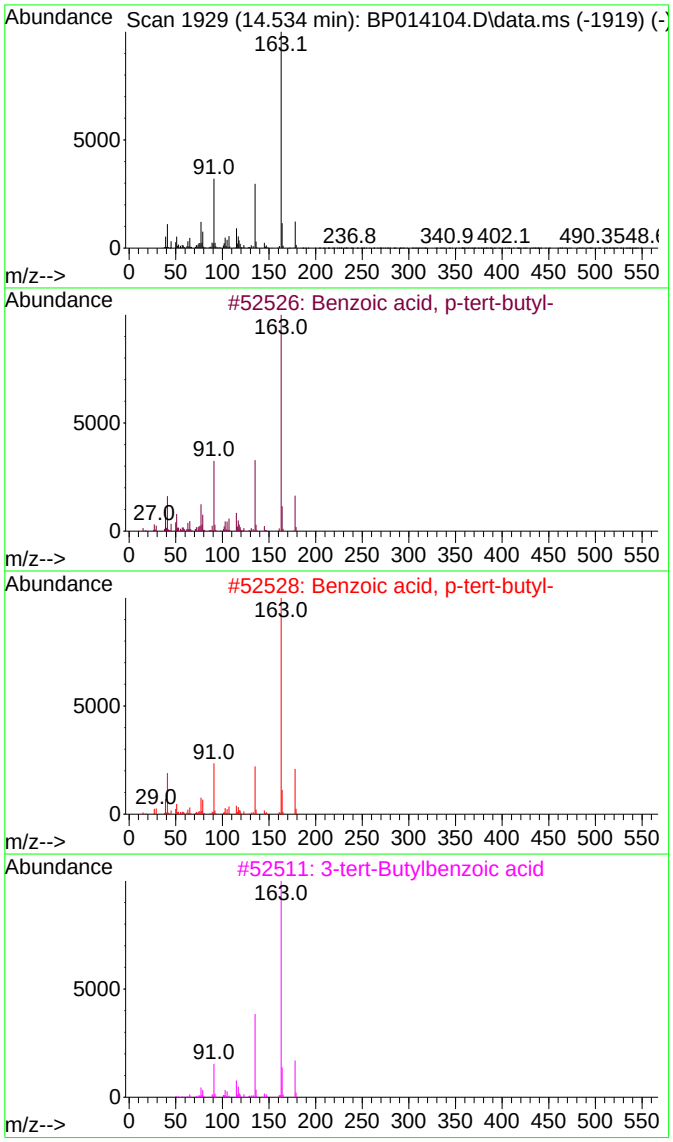
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP030723.M
Quant Title : SVOA CALIBRATION

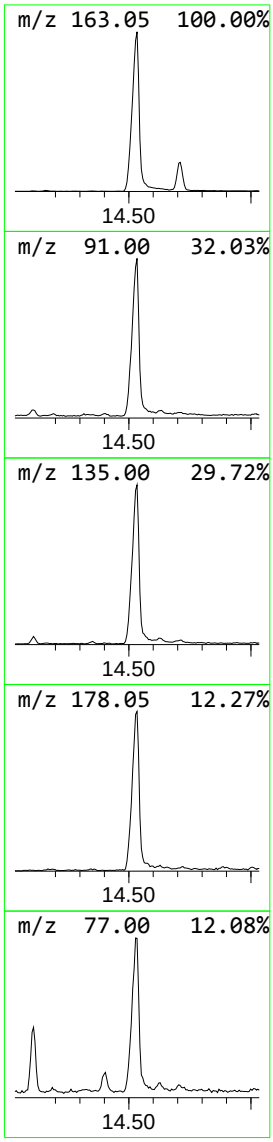
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 7 Benzoic acid, p-tert-butyl- Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.534	23.78 ng/ul	2351380	Acenaphthene-d10	14.704

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzoic acid, p-tert-butyl-	178	C11H14O2	000098-73-7	96
2	Benzoic acid, p-tert-butyl-	178	C11H14O2	000098-73-7	93
3	3-tert-Butylbenzoic acid	178	C11H14O2	007498-54-6	90
4	6-tert-Butyl-2,4-dimethylphenol	178	C12H18O	001879-09-0	68
5	Benzaldehyde, 5-(1,1-dimethyleth...	178	C11H14O2	002725-53-3	64





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Acq On : 16 Mar 2023 15:54
Operator : CG/JU
Sample : 01884-06
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
CB913

Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP030723.M
Quant Title : SVOA CALIBRATION

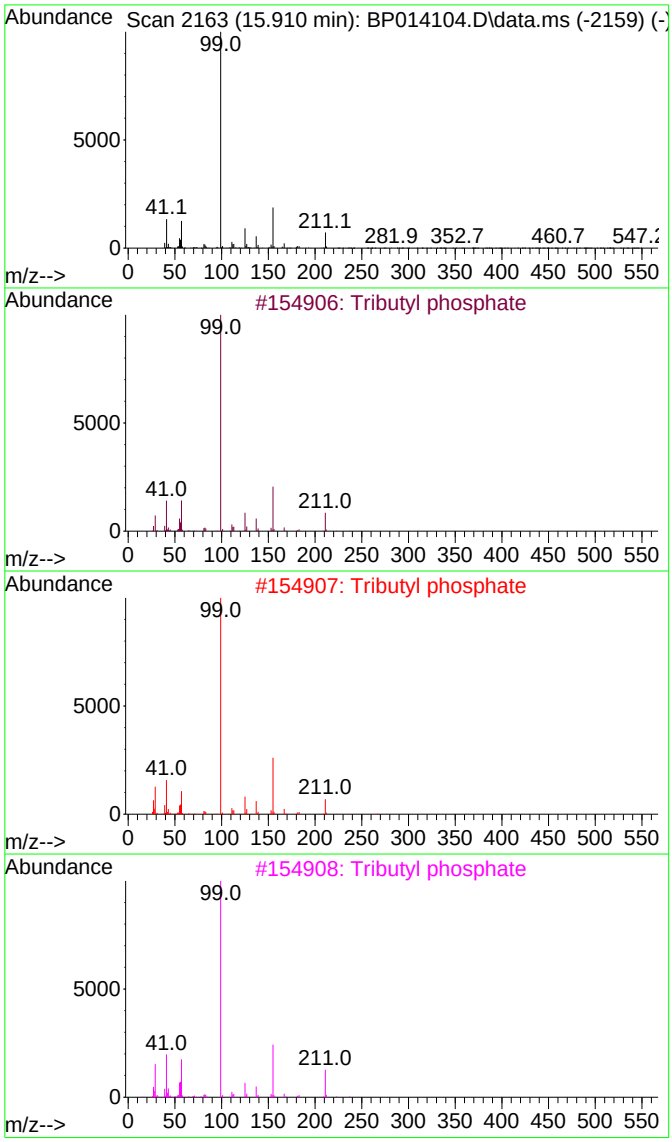
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

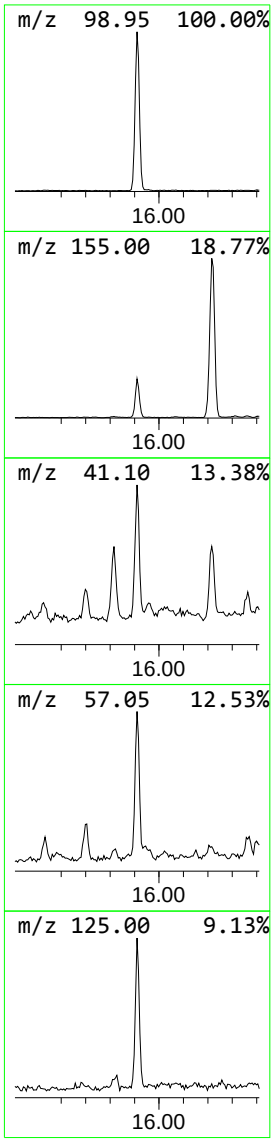
****

Peak Number 8 Tributyl phosphate Concentration Rank 12

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.910	3.51 ng/ul	347029	Acenaphthene-d10	14.704

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Tributyl phosphate	266	C12H27O4P	000126-73-8	91
2	Tributyl phosphate	266	C12H27O4P	000126-73-8	91
3	Tributyl phosphate	266	C12H27O4P	000126-73-8	83
4	Tributyl phosphate	266	C12H27O4P	000126-73-8	83
5	Phosphoric acid, dibutyl 1,1-dim...	352	C13H25F4O4P	1000298-93-9	56





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Acq On : 16 Mar 2023 15:54
Operator : CG/JU
Sample : 01884-06
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
CB913

Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP030723.M
Quant Title : SVOA CALIBRATION

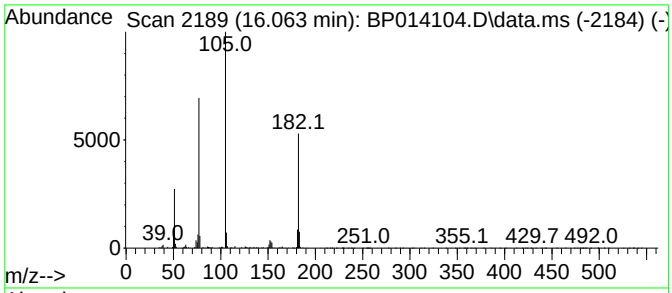
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

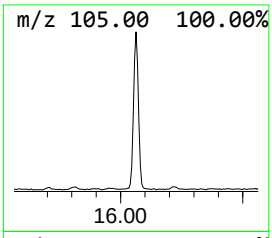
****

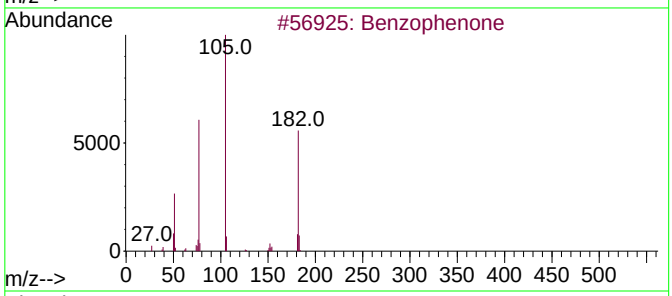
Peak Number 9 Benzophenone Concentration Rank 8

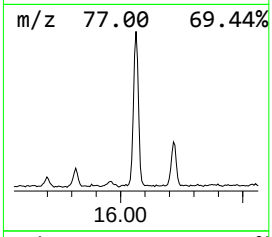
R.T.	EstConc	Area	Relative to ISTD	R.T.
16.063	5.29 ng/ul	522765	Acenaphthene-d10	14.704

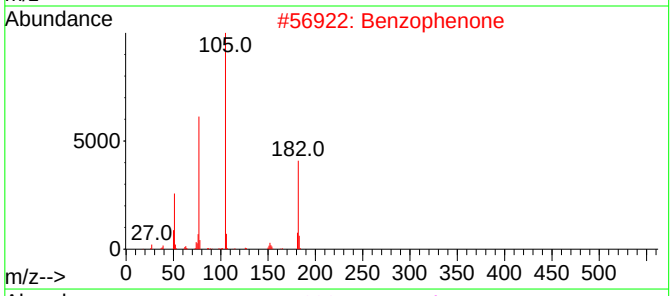
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzophenone	182	C13H10O	000119-61-9	96
2	Benzophenone	182	C13H10O	000119-61-9	96
3	Benzophenone	182	C13H10O	000119-61-9	95
4	Benzophenone	182	C13H10O	000119-61-9	91
5	Benzophenone	182	C13H10O	000119-61-9	91

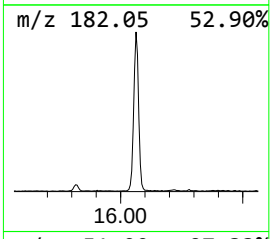


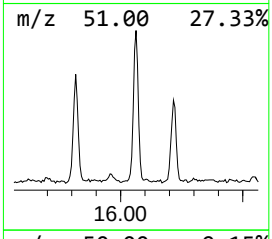


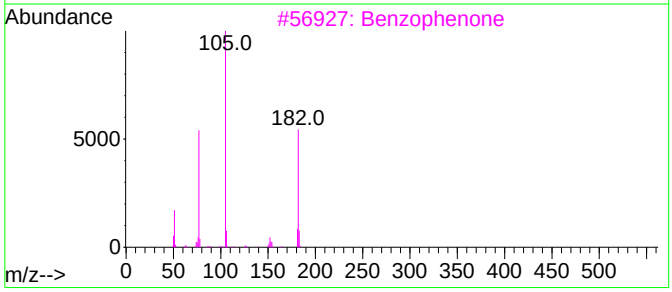


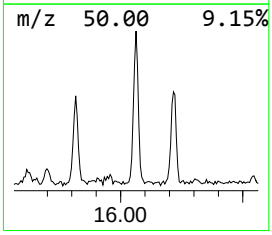












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Data File : BP014104.D
Acq On : 16 Mar 2023 15:54
Operator : CG/JU
Sample : 01884-06
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
CB913

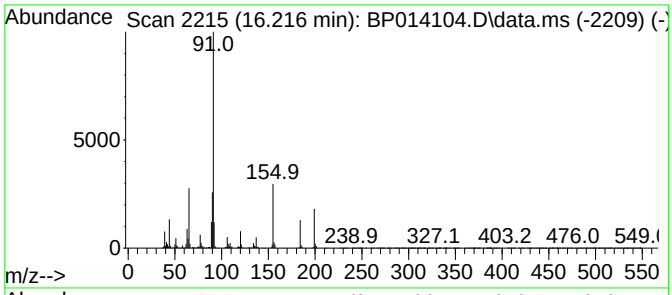
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP030723.M
Quant Title : SVOA CALIBRATION

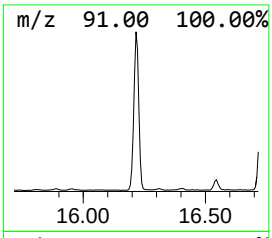
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

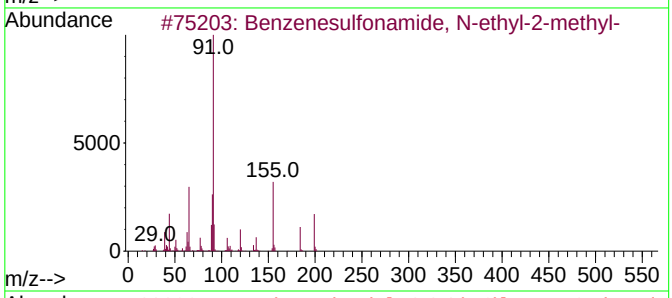
****
Peak Number 10 Benzenesulfonamide, N-ethyl... Concentration Rank 3

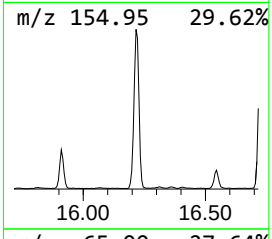
R.T.	EstConc	Area	Relative to ISTD	R.T.
16.216	15.12 ng/ul	1918010	Phenanthrene-d10	17.463

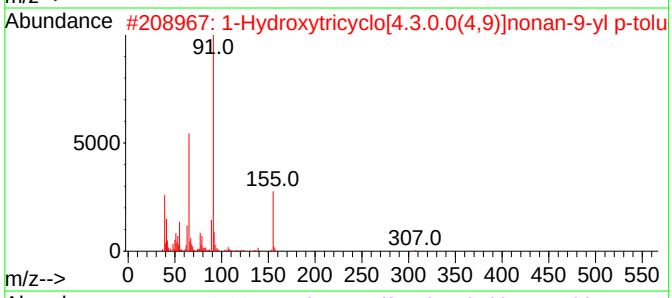
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzenesulfonamide, N-ethyl-2-me...	199	C9H13NO2S	001077-56-1	98
2	1-Hydroxytricyclo[4.3.0.0(4,9)]n...	308	C16H20O4S	201992-83-8	50
3	4-Toluenesulfonylmethyl isocyanide	195	C9H9NO2S	036635-61-7	50
4	p-Toluenesulfonylacetonitrile	195	C9H9NO2S	005697-44-9	50
5	4-Toluenesulfonylmethyl isocyanide	195	C9H9NO2S	036635-61-7	50

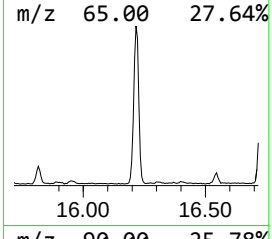


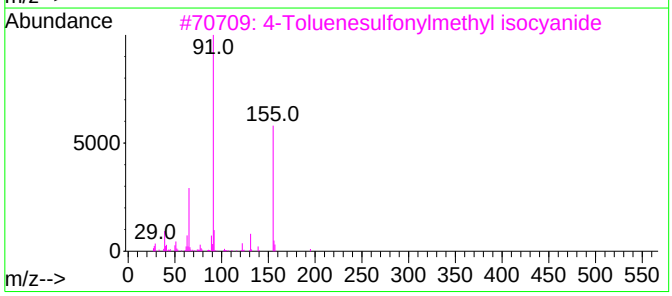


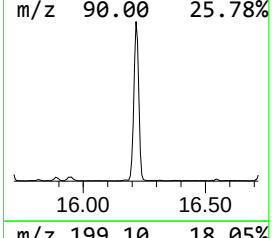


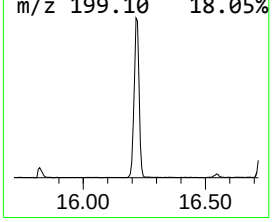












Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP031623\
Data File : BP014104.D
Acq On : 16 Mar 2023 15:54
Operator : CG/JU
Sample : 01884-06
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
CB913

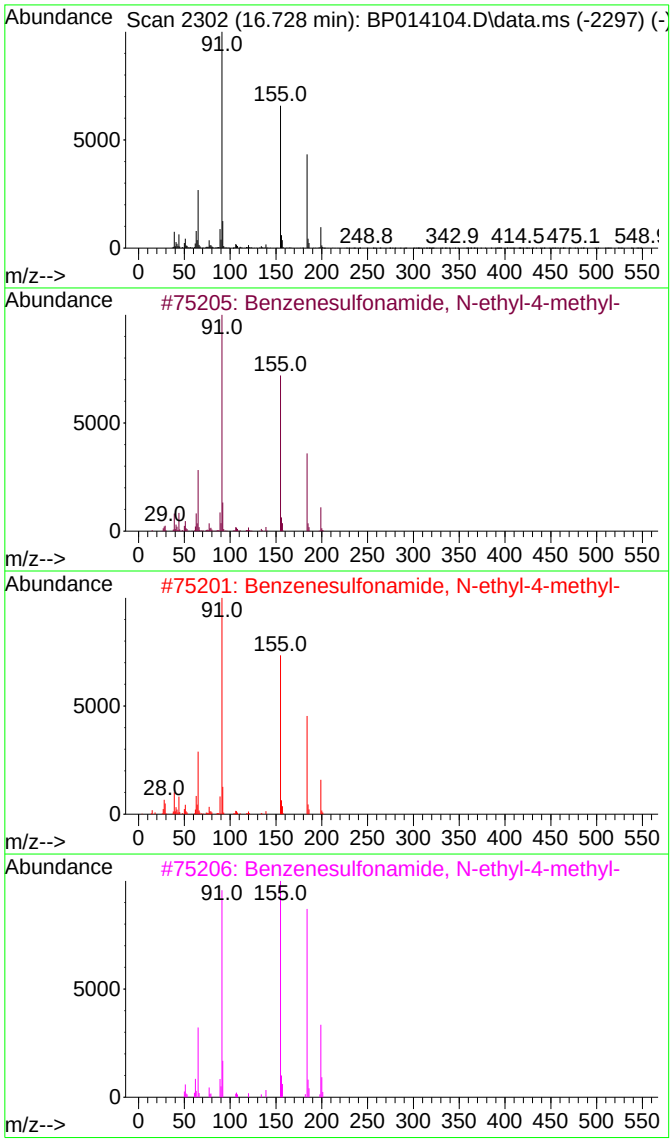
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP030723.M
Quant Title : SVOA CALIBRATION

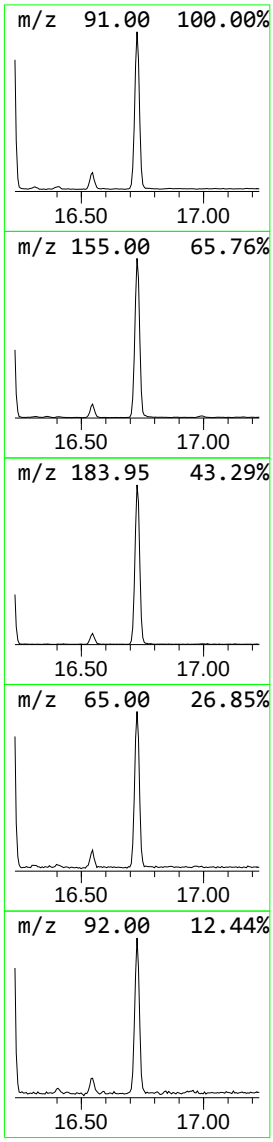
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 11 Benzenesulfonamide, N-ethyl... Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.728	8.97 ng/ul	1137170	Phenanthrene-d10	17.463

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	96
3	Benzenesulfonamide, N-ethyl-4-me...	199	C9H13NO2S	000080-39-7	91
4	Benzenesulfonamide, N-ethyl-4-me...	199	C9H13NO2S	000080-39-7	91
5	Furazan-3-carboxylic acid, 4-ami...	325	C12H15N5O4S	1000304-69-4	78





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Acq On : 16 Mar 2023 15:54
Operator : CG/JU
Sample : 01884-06
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
CB913

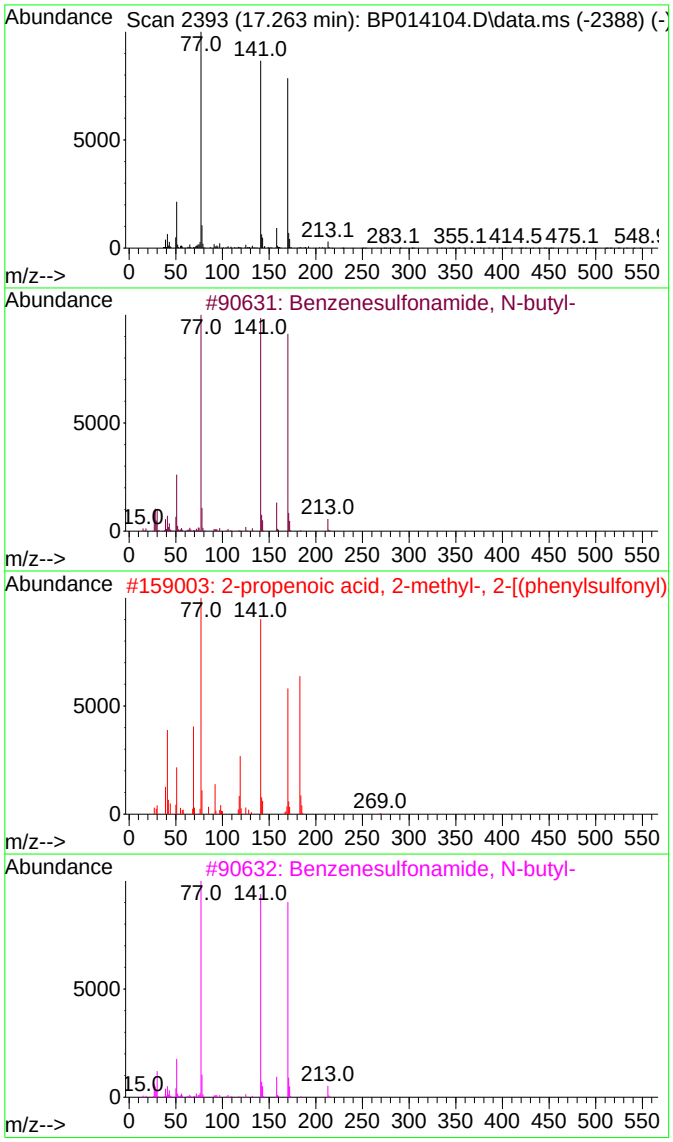
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP030723.M
Quant Title : SVOA CALIBRATION

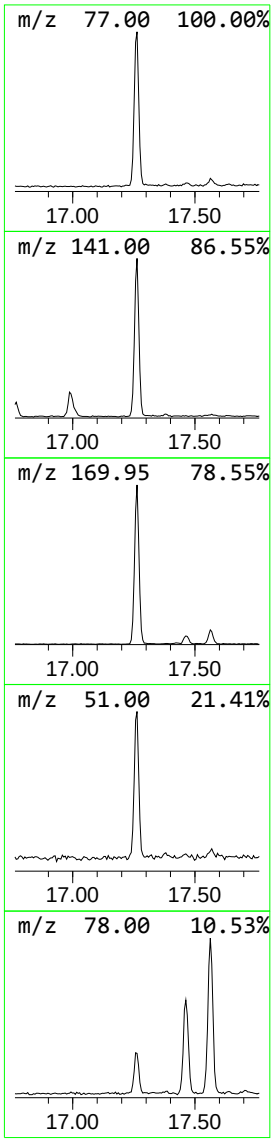
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 12 Benzenesulfonamide, N-butyl- Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.
17.263	4.29 ng/ul	544498	Phenanthrene-d10	17.463

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzenesulfonamide, N-butyl-	213	C10H15NO2S	003622-84-2	96
2	2-propenoic acid, 2-methyl-, 2-[...	269	C12H15NO4S	1000401-71-8	64
3	Benzenesulfonamide, N-butyl-	213	C10H15NO2S	003622-84-2	62
4	N,N-Dichlorobenzenesulfonamide	225	C6H5Cl2NO2S	000473-29-0	50
5	Malononitrile, 2-phenylazo-	170	C9H6N4	006017-21-6	50





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Operator : CG/JU
Sample : 01884-06
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
CB913

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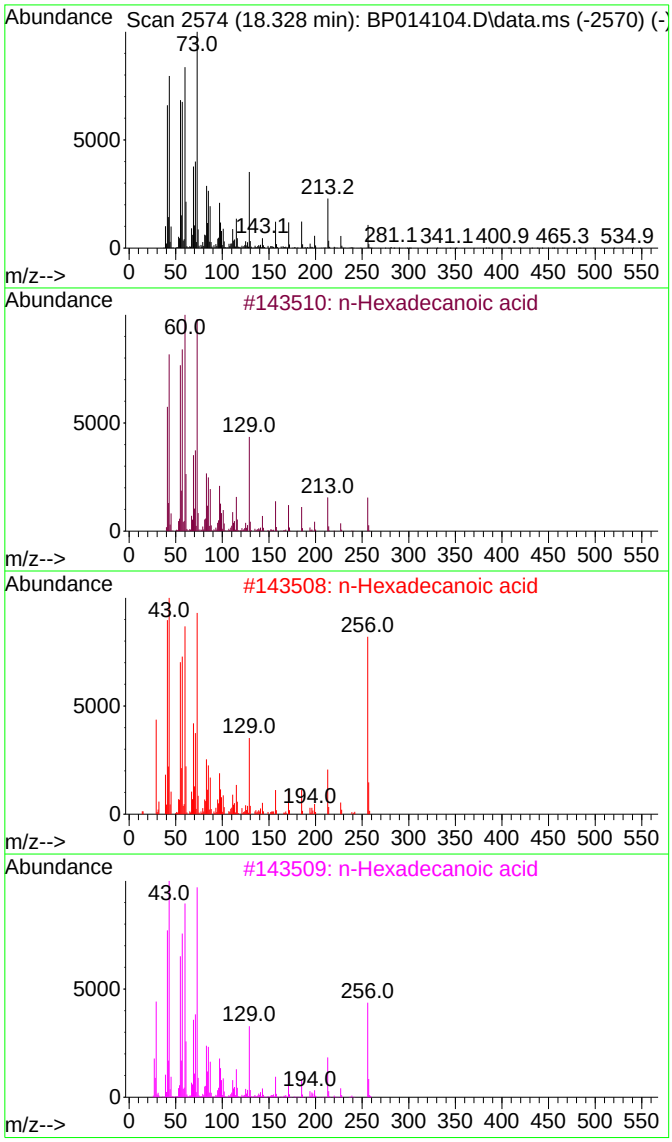
Quant Title : SVOA CALIBRATION

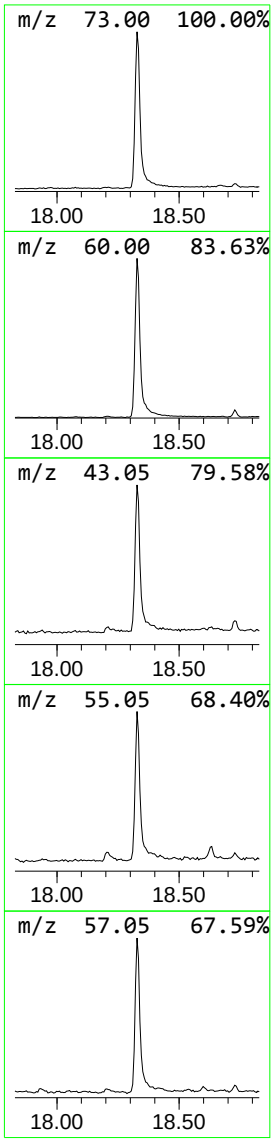
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 13 n-Hexadecanoic acid Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.328	15.49 ng/ul	1964160	Phenanthrene-d10	17.463

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	98
4	n-Hexadecanoic acid	256	C16H32O2	000057-10-3	95
5	Tetradecanoic acid	228	C14H28O2	000544-63-8	91





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Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
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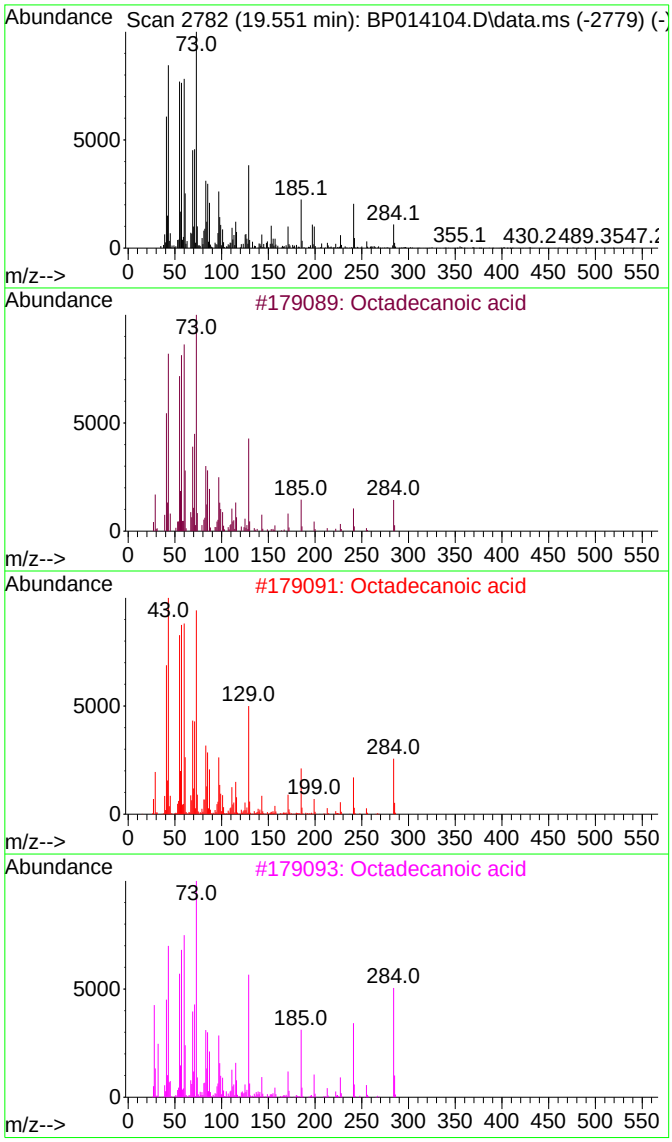
Quant Title : SVOA CALIBRATION

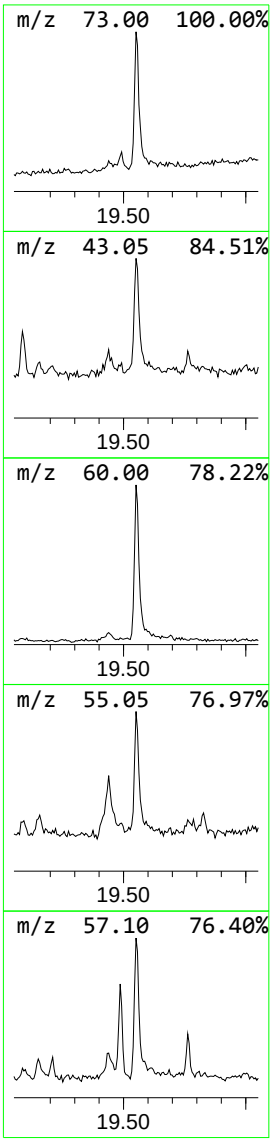
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 14 Octadecanoic acid Concentration Rank 13

R.T.	EstConc	Area	Relative to ISTD	R.T.
19.551	3.50 ng/ul	516402	Chrysene-d12	21.545

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Octadecanoic acid	284	C18H36O2	000057-11-4	99
2	Octadecanoic acid	284	C18H36O2	000057-11-4	99
3	Octadecanoic acid	284	C18H36O2	000057-11-4	99
4	Octadecanoic acid	284	C18H36O2	000057-11-4	94
5	Pentadecanoic acid	242	C15H30O2	001002-84-2	93





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Sample : 01884-06
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
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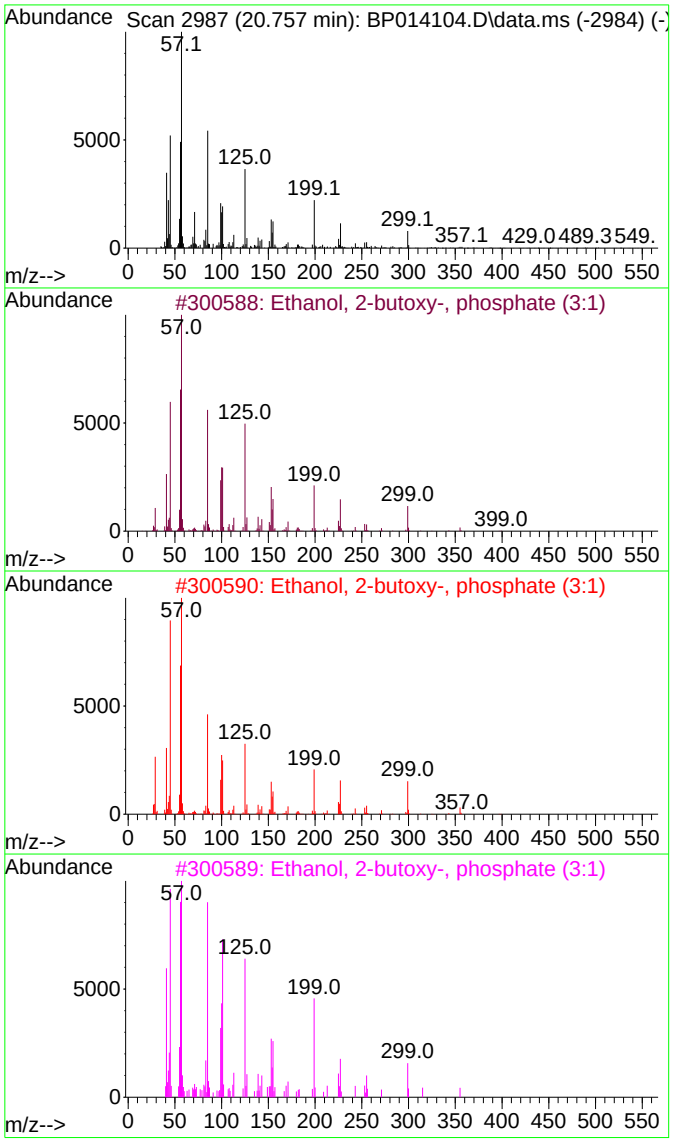
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP030723.M
Quant Title : SVOA CALIBRATION

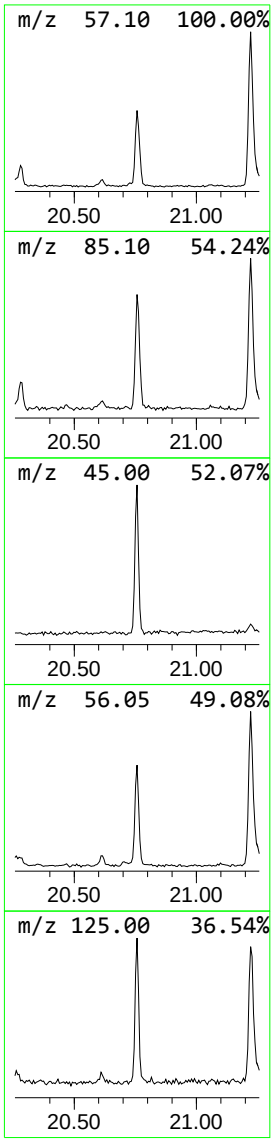
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 15 Ethanol, 2-butoxy-, phospha... Concentration Rank 15

R.T.	EstConc	Area	Relative to ISTD	R.T.
20.757	2.86 ng/ul	421596	Chrysene-d12	21.545

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Ethanol, 2-butoxy-, phosphate (3:1)	398	C18H39O7P	000078-51-3	70
2	Ethanol, 2-butoxy-, phosphate (3:1)	398	C18H39O7P	000078-51-3	58
3	Ethanol, 2-butoxy-, phosphate (3:1)	398	C18H39O7P	000078-51-3	46
4	Pentane, 2,2-dimethyl-	100	C7H16	000590-35-2	22
5	1,5-Hexanediol	118	C6H14O2	000928-40-5	22





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Data File : BP014104.D
Acq On : 16 Mar 2023 15:54
Operator : CG/JU
Sample : 01884-06
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
CB913

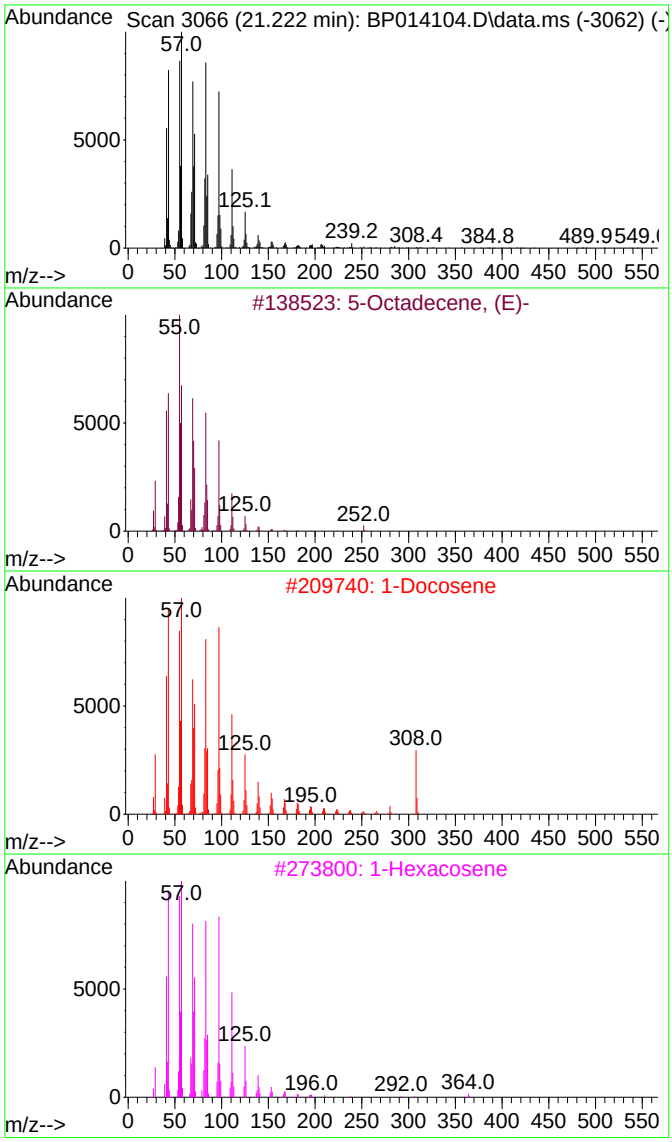
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP030723.M
Quant Title : SVOA CALIBRATION

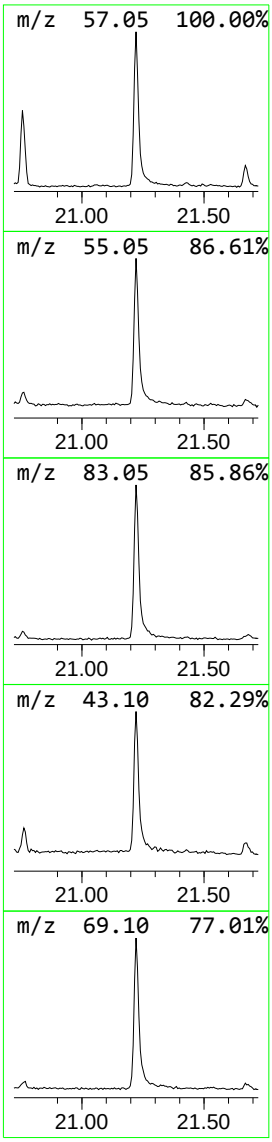
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 16 (DEL) Alkane: Straight-Chai... Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
21.222	11.43 ng/ul	1686600	Chrysene-d12	21.545

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	5-Octadecene, (E)-	252	C18H36	007206-21-5	94
2	1-Docosene	308	C22H44	001599-67-3	94
3	1-Hexacosene	364	C26H52	018835-33-1	94
4	Pentacos-1-ene	350	C25H50	016980-85-1	94
5	n-Tetracosanol-1	354	C24H50O	000506-51-4	94





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP031623\
Data File : BP014104.D
Acq On : 16 Mar 2023 15:54
Operator : CG/JU
Sample : 01884-06
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
CB913

Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP030723.M
Quant Title : SVOA CALIBRATION

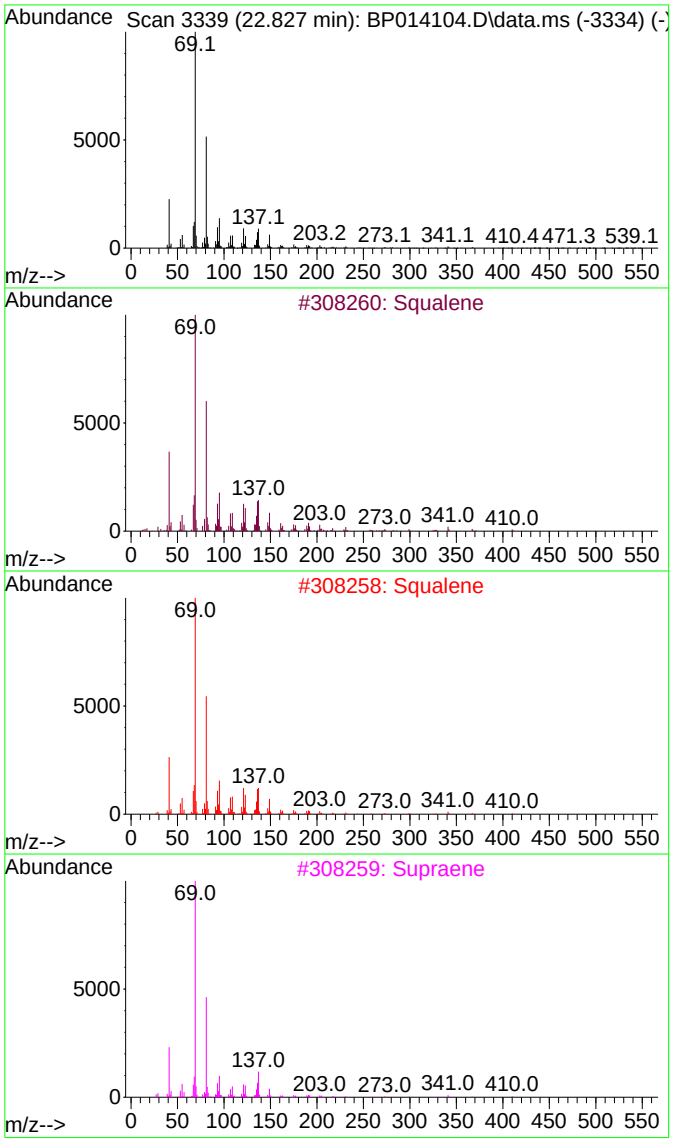
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

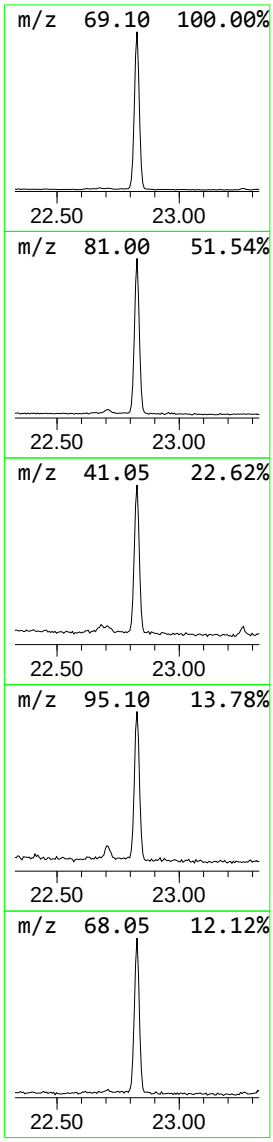
****

Peak Number 17 Squalene Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
22.827	9.87 ng/ul	1389430	Perylene-d12	24.086

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Squalene	410	C30H50	000111-02-4	95
2	Squalene	410	C30H50	000111-02-4	94
3	Supraene	410	C30H50	007683-64-9	91
4	3,7,11-Tridecatrienenitrile, 4,8...	231	C16H25N	006006-01-5	72
5	1,5-Heptadiene, 2,6-dimethyl-	124	C9H16	006709-39-3	47





Tentatively Identified Compound (LSC) summary

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP031623\
Data File : BP014104.D
Acq On : 16 Mar 2023 15:54
Operator : CG/JU
Sample : 01884-06
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
CB913

Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP030723.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-...	9.063	2.9	ng/ul	153213	1	8.063	1041810	20.0
unknown-01	9.593	3.7	ng/ul	245184	2	10.887	1338870	20.0
Phenol, p-tert-...	12.216	5.2	ng/ul	347371	2	10.887	1338870	20.0
Benzenamine, 3-...	12.387	2.0	ng/ul	134779	2	10.887	1338870	20.0
Benzenamine, 3-...	12.493	2.7	ng/ul	182069	2	10.887	1338870	20.0
Benzoic acid, p...	14.534	23.8	ng/ul	2351380	3	14.704	1977300	20.0
Tributyl phosphate	15.910	3.5	ng/ul	347029	3	14.704	1977300	20.0
Benzophenone	16.063	5.3	ng/ul	522765	3	14.704	1977300	20.0
Benzenesulfonam...	16.216	15.1	ng/ul	1918010	4	17.463	2536380	20.0
Benzenesulfonam...	16.728	9.0	ng/ul	1137170	4	17.463	2536380	20.0
Benzenesulfonam...	17.263	4.3	ng/ul	544498	4	17.463	2536380	20.0
n-Hexadecanoic ...	18.328	15.5	ng/ul	1964160	4	17.463	2536380	20.0
Octadecanoic acid	19.551	3.5	ng/ul	516402	5	21.545	2950700	20.0
Ethanol, 2-buto...	20.757	2.9	ng/ul	421596	5	21.545	2950700	20.0
(DEL) Alkane: S...	21.222	11.4	ng/ul	1686600	5	21.545	2950700	20.0
Squalene	22.827	9.9	ng/ul	1389430	6	24.086	2815950	20.0