LSC Area Percent Report

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN040624\
Data File : BN030721.D
Acq On : 06 Apr 2024 23:41
Operator : MA/JU
Sample : P1948-21
Misc :
ALS Vial : 58 Sample Multiplier: 1

Instrument : BNA_N
ClientSampleId : C0AL7

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_N\Methods\SFAM-EPA-BN032824.MA.M
Title : SVOA CALIBRATION

Signal : TIC: BN030721.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	3.193	31	35	41	rBV	27414	40513	0.49%	0.057%
2	3.599	102	104	117	rBV	170302	284897	3.44%	0.402%
3	3.922	155	159	164	rVB	7162	11884	0.14%	0.017%
4	5.781	466	475	483	rBV	26380	48134	0.58%	0.068%
5	6.264	551	557	562	rVB7	6633	9905	0.12%	0.014%
6	6.346	566	571	576	rBV5	7634	12000	0.14%	0.017%
7	6.675	620	627	634	rBV2	13339	26334	0.32%	0.037%
8	6.858	652	658	666	rVB	169771	269123	3.25%	0.380%
9	7.028	680	687	697	rVB	662406	1035704	12.51%	1.463%
10	7.216	711	719	731	rBV	615176	992502	11.98%	1.402%
11	7.311	731	735	740	rVB8	4819	8952	0.11%	0.013%
12	7.687	792	799	805	rBV	494020	769225	9.29%	1.087%
13	7.752	805	810	819	rVB	147494	228769	2.76%	0.323%
14	7.928	832	840	847	rBV4	20234	39686	0.48%	0.056%
15	8.246	886	894	898	rBV4	12732	24518	0.30%	0.035%
16	8.305	898	904	909	rVV	16484	28346	0.34%	0.040%
17	8.387	911	918	928	rVV	534966	886977	10.71%	1.253%
18	8.475	928	933	935	rVV5	13899	27687	0.33%	0.039%
19	8.505	935	938	947	rVB	35262	59493	0.72%	0.084%
20	8.781	977	985	989	rBV	76643	129644	1.57%	0.183%
21	8.840	989	995	1007	rVV	815466	1330730	16.07%	1.880%
22	8.952	1010	1014	1018	rVV2	12669	22450	0.27%	0.032%
23	9.005	1018	1023	1029	rVB2	32644	49638	0.60%	0.070%
24	9.334	1070	1079	1082	rBV9	6437	13529	0.16%	0.019%
25	9.387	1082	1088	1096	rVB7	10346	23893	0.29%	0.034%
26	9.557	1109	1117	1132	rBV	651011	1062735	12.83%	1.501%
27	9.705	1135	1142	1145	rBV5	11000	21482	0.26%	0.030%
28	9.793	1152	1157	1165	rBV	34456	56972	0.69%	0.080%
29	9.993	1189	1191	1196	rVB6	6181	9823	0.12%	0.014%
30	10.093	1199	1208	1217	rBV	1020644	1721026	20.78%	2.431%
31	10.257	1230	1236	1245	rBV2	41931	72184	0.87%	0.102%
32	10.381	1255	1257	1264	rVB5	20209	33840	0.41%	0.048%
33	10.469	1264	1272	1278	rBV	792856	1299311	15.69%	1.835%
34	10.528	1278	1282	1287	rVB2	26371	39825	0.48%	0.056%
35	10.610	1288	1296	1307	rBV	1042096	1748211	21.11%	2.469%
36	10.852	1329	1337	1345	rVB8	14011	33614	0.41%	0.047%

LSC Area Percent Report

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN040624\
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Acq On : 06 Apr 2024 23:41
Operator : MA/JU
Sample : P1948-21
Misc :
ALS Vial : 58 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
C0AL7

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_N\Methods\SFAM-EPA-BN032824.MA.M
Title : SVOA CALIBRATION

37	11.010	1357	1364	1369	rBV	1382580	2054299	24.80%	2.902%
38	11.069	1369	1374	1379	rVV	1663137	2543047	30.71%	3.592%
39	11.110	1379	1381	1393	rVB3	127483	236113	2.85%	0.334%
40	11.269	1401	1408	1415	rBV2	149996	271478	3.28%	0.383%
41	11.340	1415	1420	1432	rVB2	53021	117890	1.42%	0.167%
42	11.457	1435	1440	1443	rVB7	4503	8422	0.10%	0.012%
43	11.646	1467	1472	1476	rBV6	8156	14290	0.17%	0.020%
44	11.799	1492	1498	1506	rBV8	16974	36846	0.44%	0.052%
45	11.981	1523	1529	1533	rBV6	7037	11637	0.14%	0.016%
46	12.057	1533	1542	1551	rVB	21459	47576	0.57%	0.067%
47	12.228	1564	1571	1577	rBV5	8971	18084	0.22%	0.026%
48	12.522	1616	1621	1627	rBV7	13928	24778	0.30%	0.035%
49	12.598	1629	1634	1642	rBV6	20013	38484	0.46%	0.054%
50	12.681	1642	1648	1656	rBV	91416	145836	1.76%	0.206%
51	12.781	1661	1665	1670	rVV	17785	22033	0.27%	0.031%
52	12.934	1685	1691	1698	rBV	187976	267074	3.22%	0.377%
53	13.069	1709	1714	1718	rBV7	13708	24745	0.30%	0.035%
54	13.169	1728	1731	1735	rBV	15578	20839	0.25%	0.029%
55	13.234	1735	1742	1750	rVV	1666897	2592019	31.30%	3.661%
56	13.293	1750	1752	1761	rVV8	14226	31564	0.38%	0.045%
57	13.563	1792	1798	1801	rBV7	5342	9453	0.11%	0.013%
58	13.651	1810	1813	1817	rVB5	7133	9527	0.12%	0.013%
59	13.698	1817	1821	1823	rBV5	7207	9150	0.11%	0.013%
60	13.745	1823	1829	1834	rVV	2340158	3236195	39.08%	4.571%
61	13.793	1834	1837	1846	rVV	40804	69899	0.84%	0.099%
62	13.863	1846	1849	1854	rVV7	11358	16947	0.20%	0.024%
63	14.022	1865	1876	1889	rBV	2586163	3852690	46.52%	5.442%
64	14.157	1895	1899	1901	rBV4	5974	8415	0.10%	0.012%
65	14.193	1901	1905	1910	rVB	13401	19672	0.24%	0.028%
66	14.328	1919	1928	1936	rBV	1366041	2035141	24.57%	2.875%
67	14.416	1941	1943	1947	rVB6	6911	9175	0.11%	0.013%
68	14.534	1957	1963	1979	rBV	190979	358744	4.33%	0.507%
69	14.657	1979	1984	1988	rVV5	5919	13129	0.16%	0.019%
70	14.751	1995	2000	2004	rBV6	13246	18580	0.22%	0.026%
71	14.934	2022	2031	2034	rBV7	13897	27016	0.33%	0.038%
72	15.016	2038	2045	2050	rBV7	13312	30821	0.37%	0.044%
73	15.081	2050	2056	2062	rVV	692173	883377	10.67%	1.248%
74	15.157	2062	2069	2075	rVB2	147185	242367	2.93%	0.342%
75	15.328	2091	2098	2111	rVB	3426559	4965288	59.95%	7.013%
76	15.445	2111	2118	2131	rVV	1034478	1484660	17.93%	2.097%

LSC Area Percent Report

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Data File : BN030721.D
Acq On : 06 Apr 2024 23:41
Operator : MA/JU
Sample : P1948-21
Misc :
ALS Vial : 58 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
C0AL7

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_N\Methods\SFAM-EPA-BN032824.MA.M
Title : SVOA CALIBRATION

77	15.563	2134	2138	2143	rVV3	20802	34042	0.41%	0.048%
78	15.698	2156	2161	2166	rVB	60506	78617	0.95%	0.111%
79	16.110	2227	2231	2238	rBV7	11075	18836	0.23%	0.027%
80	16.675	2324	2327	2331	rBV3	5541	8678	0.10%	0.012%
81	16.757	2334	2341	2346	rVB9	8384	14163	0.17%	0.020%
82	17.081	2389	2396	2405	rVB	1846701	2612571	31.55%	3.690%
83	17.181	2405	2413	2423	rBV	4120288	6057751	73.14%	8.557%
84	17.369	2441	2445	2453	rVB	22512	32885	0.40%	0.046%
85	17.751	2501	2510	2517	rBV	576840	728861	8.80%	1.030%
86	17.928	2535	2540	2542	rBV5	5638	8746	0.11%	0.012%
87	17.975	2544	2548	2555	rVV	71264	99160	1.20%	0.140%
88	18.057	2557	2562	2569	rVB2	40517	88330	1.07%	0.125%
89	18.186	2580	2584	2588	rBV2	22353	28936	0.35%	0.041%
90	18.233	2589	2592	2596	rVB4	8758	10871	0.13%	0.015%
91	18.433	2620	2626	2628	rBV6	11403	22985	0.28%	0.032%
92	18.563	2645	2648	2655	rVB8	11293	16613	0.20%	0.023%
93	19.039	2725	2729	2734	rVB2	62225	86058	1.04%	0.122%
94	19.110	2737	2741	2745	rBV	57116	76049	0.92%	0.107%
95	19.269	2764	2768	2774	rBV4	54831	83076	1.00%	0.117%
96	19.422	2791	2794	2797	rVB4	11267	11409	0.14%	0.016%
97	19.480	2797	2804	2816	rBV	5310887	7484380	90.37%	10.572%
98	21.316	3110	3116	3124	rBV2	2084669	3135945	37.87%	4.430%
99	24.057	3572	3582	3596	rBV2	3325700	8281876	100.00%	11.698%
100	24.257	3607	3616	3632	rVB	1386672	3474731	41.96%	4.908%

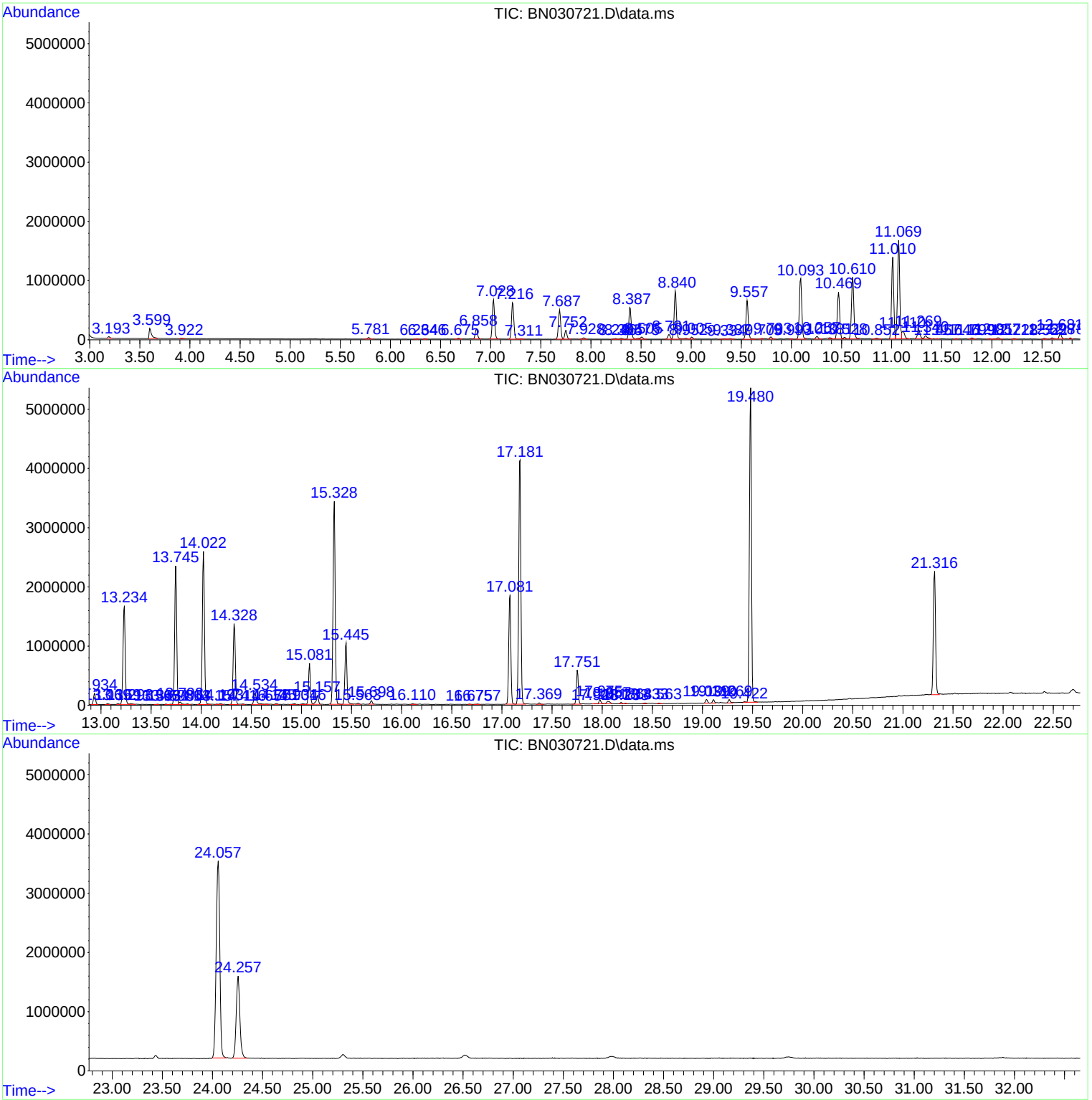
Sum of corrected areas: 70796425

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN040624\
Data File : BN030721.D
Acq On : 06 Apr 2024 23:41
Operator : MA/JU
Sample : P1948-21
Misc :
ALS Vial : 58 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
C0AL7

Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\SFAM-EPA-BN032824.MA.M
Quant Title : SVOA CALIBRATION

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



Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN040624\
Data File : BN030721.D
Acq On : 06 Apr 2024 23:41
Operator : MA/JU
Sample : P1948-21
Misc :
ALS Vial : 58 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
C0AL7

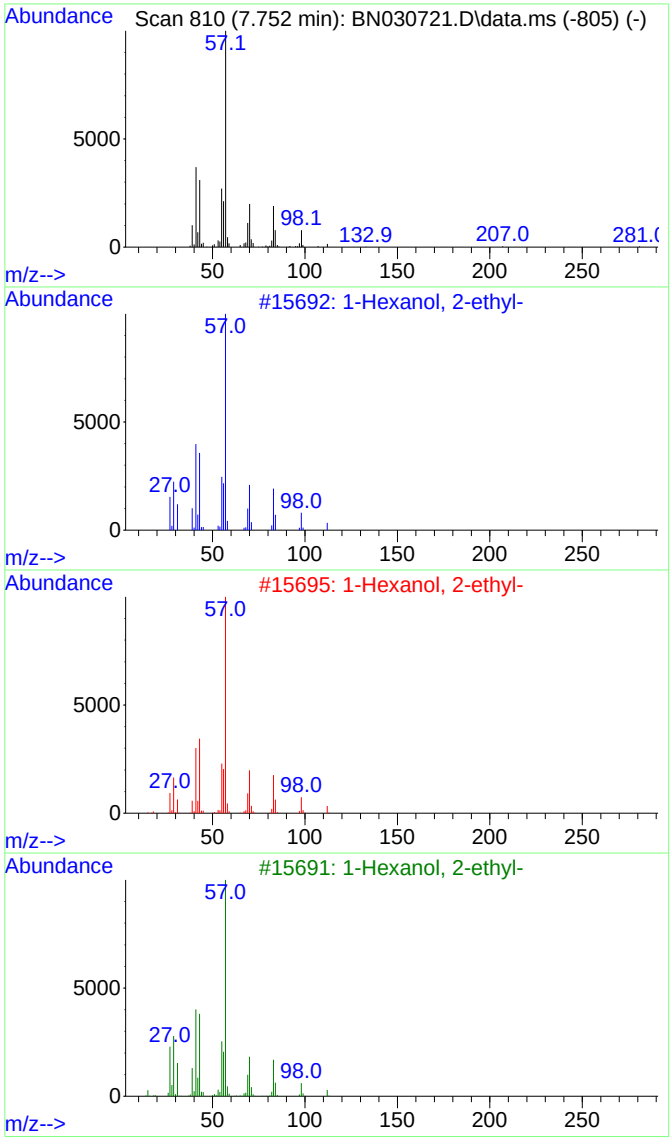
Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\SFAM-EPA-BN032824.MA.M
Quant Title : SVOA CALIBRATION

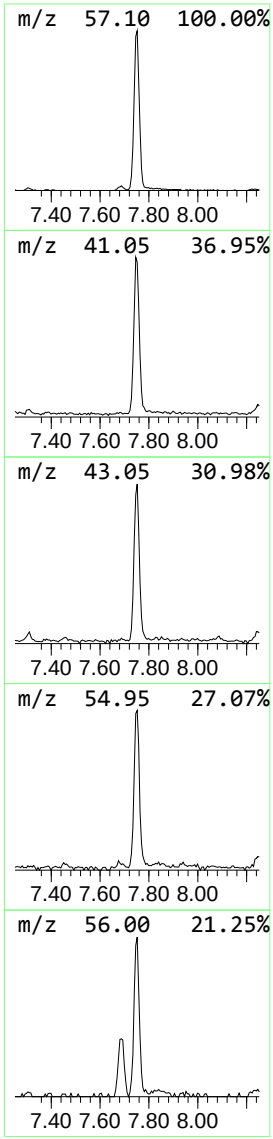
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 1 1-Hexanol, 2-ethyl- Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.752	5.95 ng/ul	228769	1,4-Dichlorobenzene-d4	7.687

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1-Hexanol, 2-ethyl-	130	C8H18O	000104-76-7	90
2	1-Hexanol, 2-ethyl-	130	C8H18O	000104-76-7	83
3	1-Hexanol, 2-ethyl-	130	C8H18O	000104-76-7	83
4	1-Hexanol, 2-ethyl-	130	C8H18O	000104-76-7	64
5	1-Isobutoxy-2-ethylhexane	186	C12H26O	1000139-90-3	64





Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN040624\
Data File : BN030721.D
Acq On : 06 Apr 2024 23:41
Operator : MA/JU
Sample : P1948-21
Misc :
ALS Vial : 58 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
C0AL7

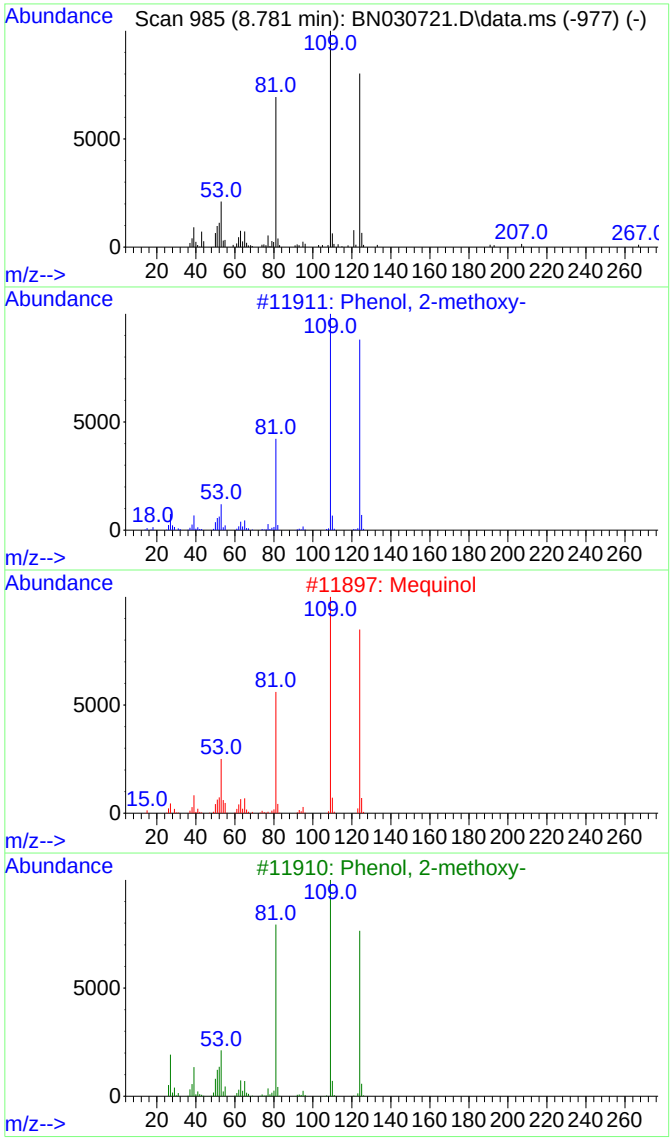
Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\SFAM-EPA-BN032824.MA.M
Quant Title : SVOA CALIBRATION

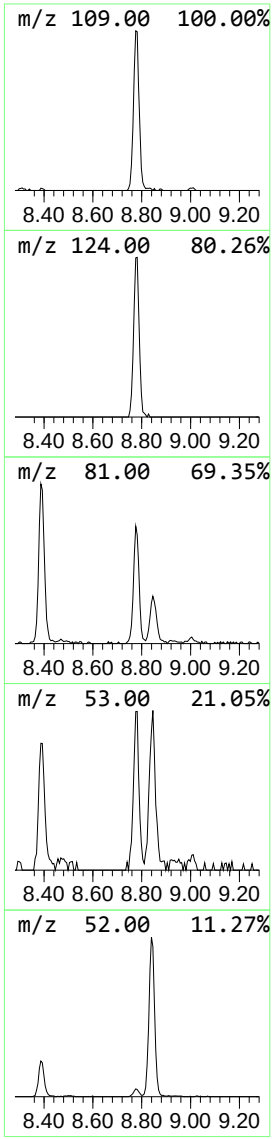
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 2 Phenol, 2-methoxy- Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.781	3.37 ng/ul	129644	1,4-Dichlorobenzene-d4	7.687

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Phenol, 2-methoxy-	124	C7H8O2	000090-05-1	95
2	Mequinol	124	C7H8O2	000150-76-5	94
3	Phenol, 2-methoxy-	124	C7H8O2	000090-05-1	94
4	Phenol, 2-methoxy-	124	C7H8O2	000090-05-1	94
5	Mequinol	124	C7H8O2	000150-76-5	90





Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN040624\
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Acq On : 06 Apr 2024 23:41
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Sample : P1948-21
Misc :
ALS Vial : 58 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
C0AL7

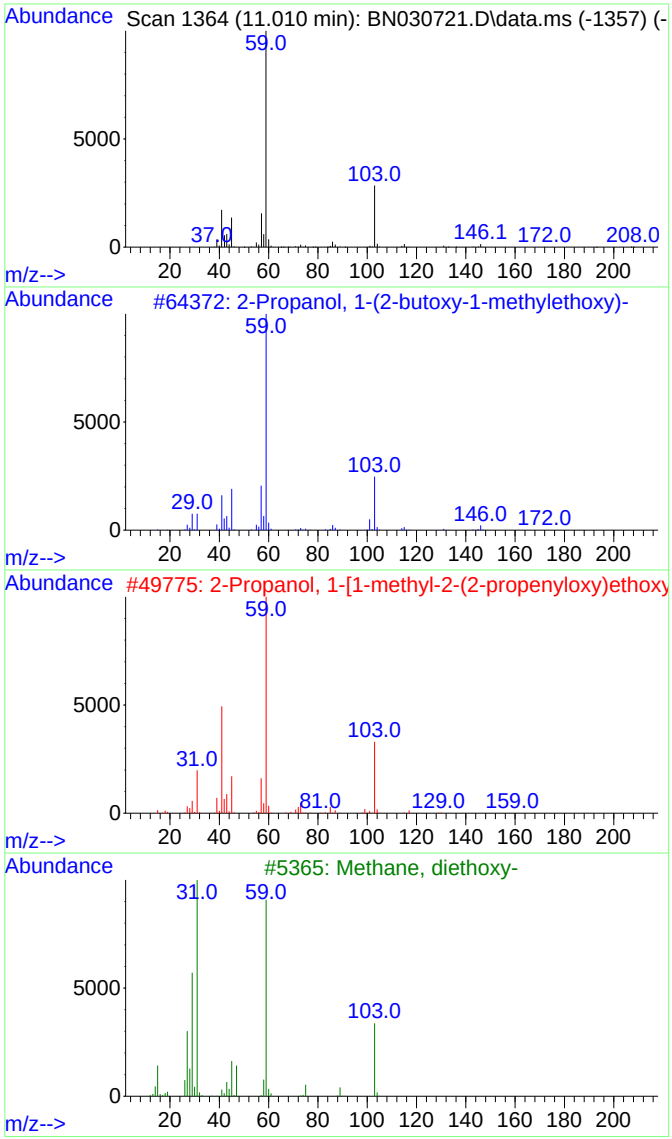
Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\SFAM-EPA-BN032824.MA.M
Quant Title : SVOA CALIBRATION

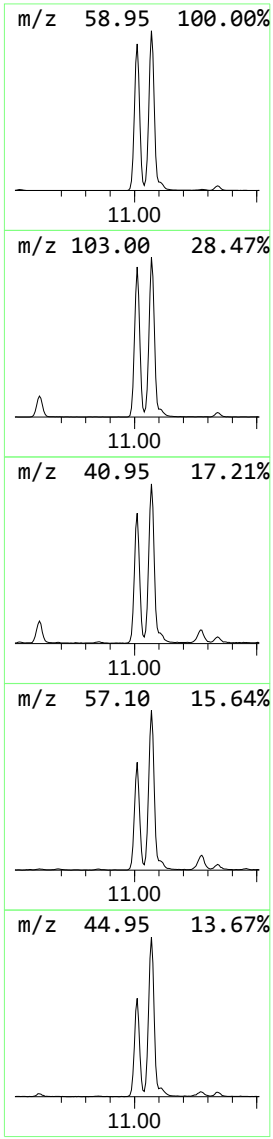
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 3 2-Propanol, 1-(2-butoxy-1-m... Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.010	31.62 ng/ul	2054300	Naphthalene-d8	10.469

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	2-Propanol, 1-(2-butoxy-1-methyl...	190	C10H22O3	029911-28-2	83
2	2-Propanol, 1-[1-methyl-2-(2-pro...	174	C9H18O3	055956-25-7	83
3	Methane, diethoxy-	104	C5H12O2	000462-95-3	80
4	Propane, 1,1-diethoxy-	132	C7H16O2	004744-08-5	78
5	1-Propanol, 2-(2-hydroxypropoxy)-	134	C6H14O3	000106-62-7	64





Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN040624\
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Sample : P1948-21
Misc :
ALS Vial : 58 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
C0AL7

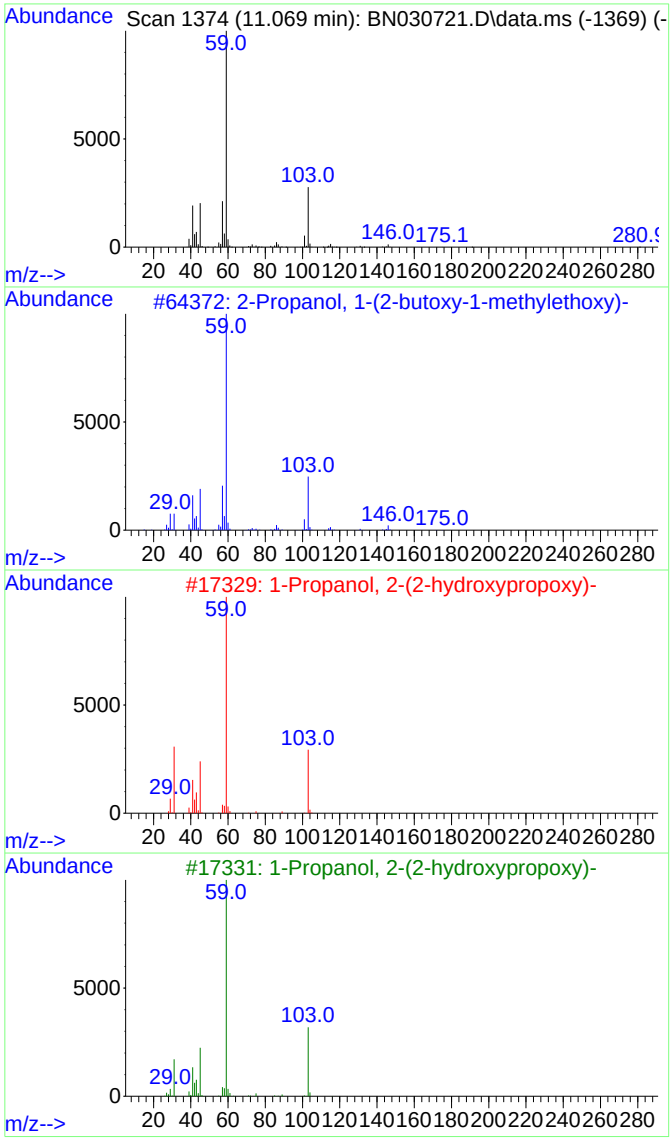
Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\SFAM-EPA-BN032824.MA.M
Quant Title : SVOA CALIBRATION

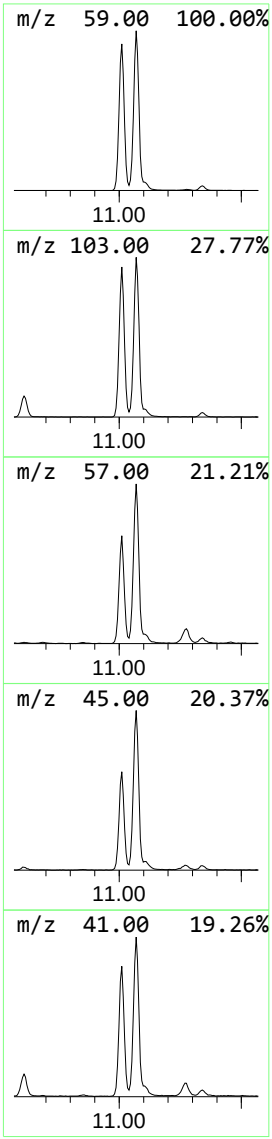
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 4 1-Propanol, 2-(2-hydroxypro... Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.069	39.14 ng/ul	2543050	Naphthalene-d8	10.469

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	2-Propanol, 1-(2-butoxy-1-methyl...	190	C10H22O3	029911-28-2	90
2	1-Propanol, 2-(2-hydroxypropoxy)-	134	C6H14O3	000106-62-7	78
3	1-Propanol, 2-(2-hydroxypropoxy)-	134	C6H14O3	000106-62-7	78
4	2-Propanol, 1-(2-butoxy-1-methyl...	190	C10H22O3	029911-28-2	74
5	2-Propanol, 1-[1-methyl-2-(2-pro...	174	C9H18O3	055956-25-7	72





Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN040624\
Data File : BN030721.D
Acq On : 06 Apr 2024 23:41
Operator : MA/JU
Sample : P1948-21
Misc :
ALS Vial : 58 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
C0AL7

Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\SFAM-EPA-BN032824.MA.M
Quant Title : SVOA CALIBRATION

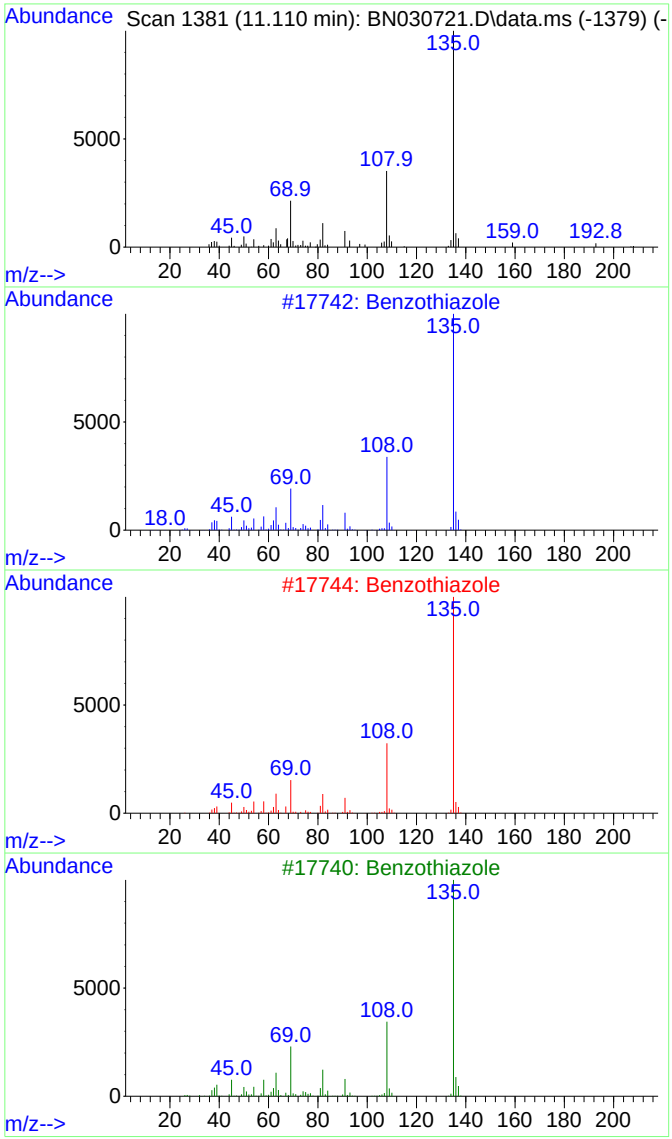
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

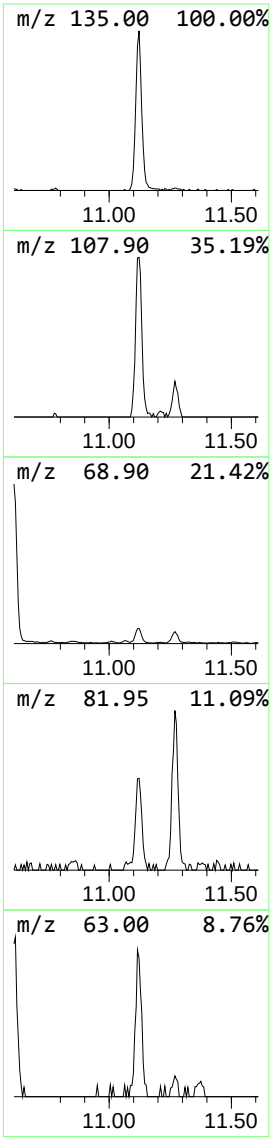
****

Peak Number 5 Benzothiazole Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.110	3.63 ng/ul	236113	Naphthalene-d8	10.469

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzothiazole	135	C7H5NS	000095-16-9	87
2	Benzothiazole	135	C7H5NS	000095-16-9	87
3	Benzothiazole	135	C7H5NS	000095-16-9	87
4	Benzothiazole	135	C7H5NS	000095-16-9	86
5	Adenine	135	C5H5N5	000073-24-5	64





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Acq On : 06 Apr 2024 23:41
Operator : MA/JU
Sample : P1948-21
Misc :
ALS Vial : 58 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
C0AL7

Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\SFAM-EPA-BN032824.MA.M
Quant Title : SVOA CALIBRATION

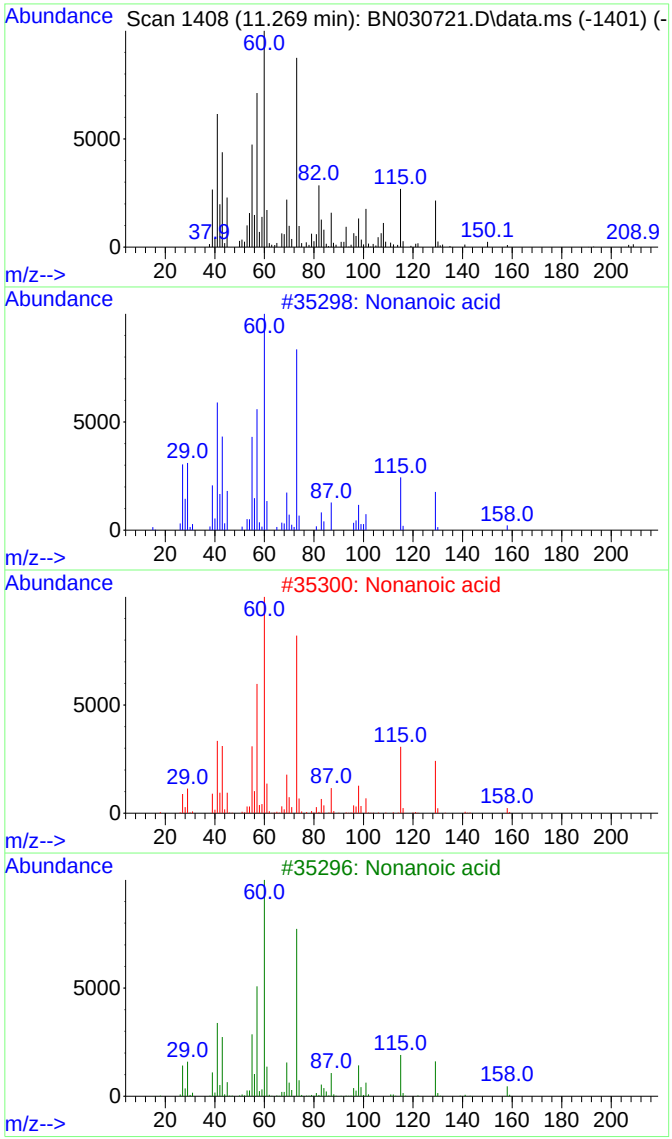
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

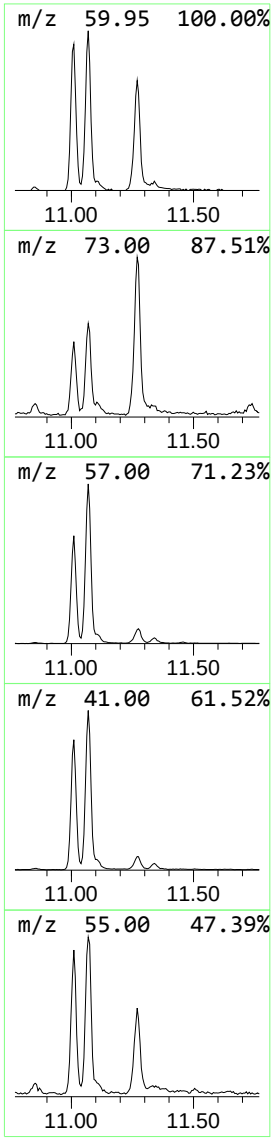
****

Peak Number 6 Nonanoic acid Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.269	4.18 ng/ul	271478	Naphthalene-d8	10.469

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Nonanoic acid	158	C9H18O2	000112-05-0	94
2	Nonanoic acid	158	C9H18O2	000112-05-0	72
3	Nonanoic acid	158	C9H18O2	000112-05-0	59
4	n-Decanoic acid	172	C10H20O2	000334-48-5	53
5	Nonanoic acid	158	C9H18O2	000112-05-0	53





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Operator : MA/JU
Sample : P1948-21
Misc :
ALS Vial : 58 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
C0AL7

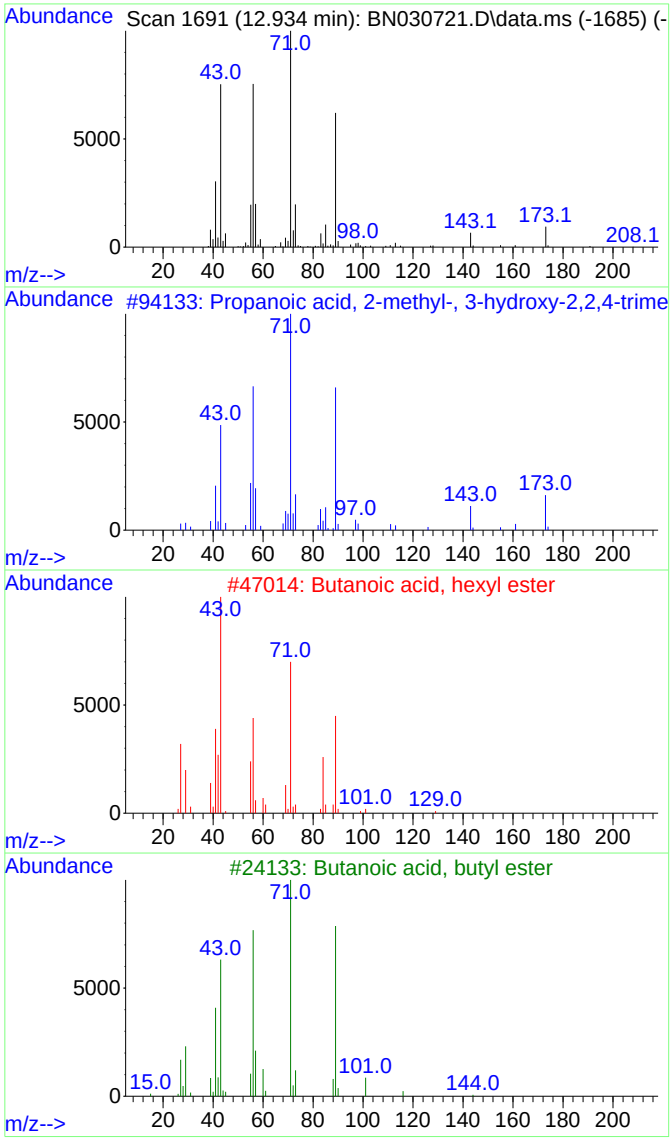
Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\SFAM-EPA-BN032824.MA.M
Quant Title : SVOA CALIBRATION

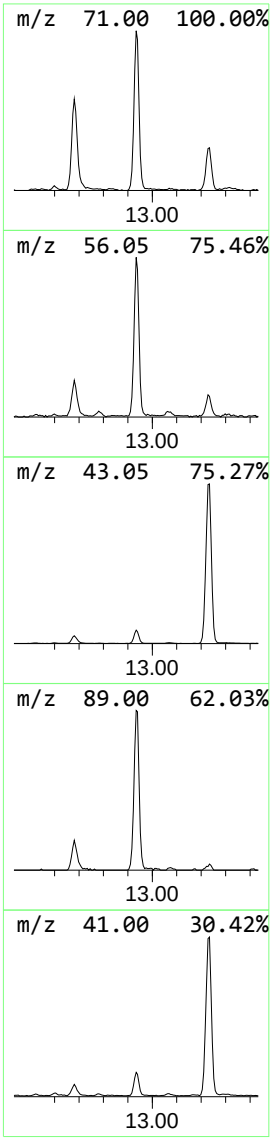
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 7 Propanoic acid, 2-methyl-, ... Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.934	2.62 ng/ul	267074	Acenaphthene-d10	14.328

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Propanoic acid, 2-methyl-, 3-hyd...	216	C12H24O3	000077-68-9	78
2	Butanoic acid, hexyl ester	172	C10H20O2	002639-63-6	72
3	Butanoic acid, butyl ester	144	C8H16O2	000109-21-7	72
4	Butanoic acid, butyl ester	144	C8H16O2	000109-21-7	64
5	Propanoic acid, 2-methyl-, 3-hyd...	216	C12H24O3	000077-68-9	58





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Operator : MA/JU
Sample : P1948-21
Misc :
ALS Vial : 58 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
C0AL7

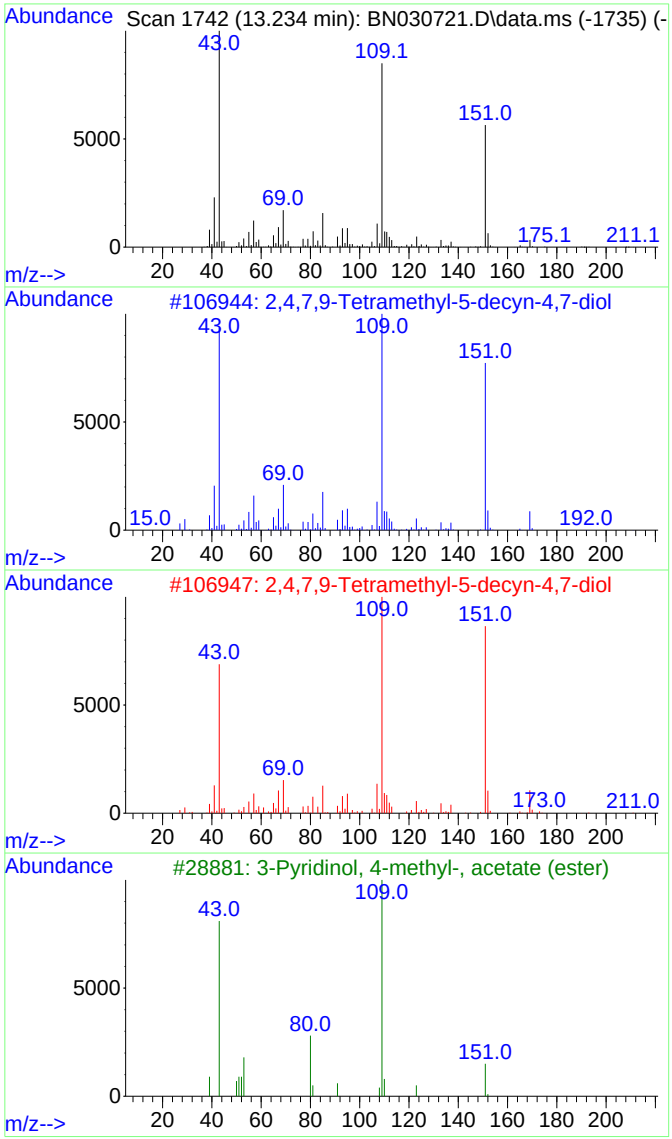
Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\SFAM-EPA-BN032824.MA.M
Quant Title : SVOA CALIBRATION

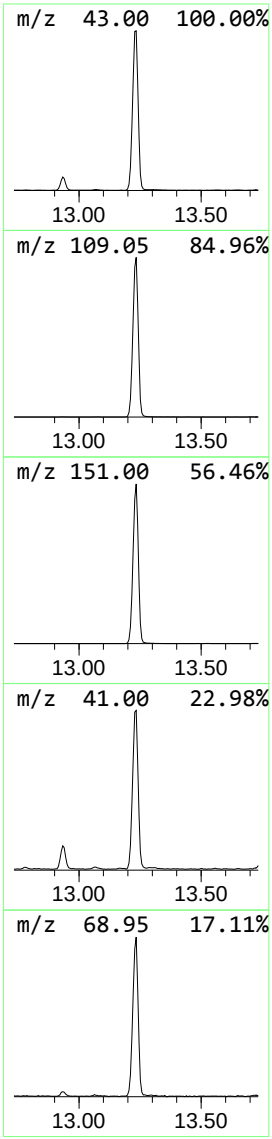
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 8 2,4,7,9-Tetramethyl-5-decyn... Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.234	25.47 ng/ul	2592020	Acenaphthene-d10	14.328

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	2,4,7,9-Tetramethyl-5-decyn-4,7-...	226	C14H26O2	000126-86-3	91
2	2,4,7,9-Tetramethyl-5-decyn-4,7-...	226	C14H26O2	000126-86-3	90
3	3-Pyridinol, 4-methyl-, acetate ...	151	C8H9NO2	001006-96-8	59
4	m-Isopropoxyaniline	151	C9H13NO	041406-00-2	59
5	Pyridine, 2-butyl-, 1-oxide	151	C9H13NO	031396-32-4	59





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Acq On : 06 Apr 2024 23:41
Operator : MA/JU
Sample : P1948-21
Misc :
ALS Vial : 58 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
C0AL7

Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\SFAM-EPA-BN032824.MA.M
Quant Title : SVOA CALIBRATION

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

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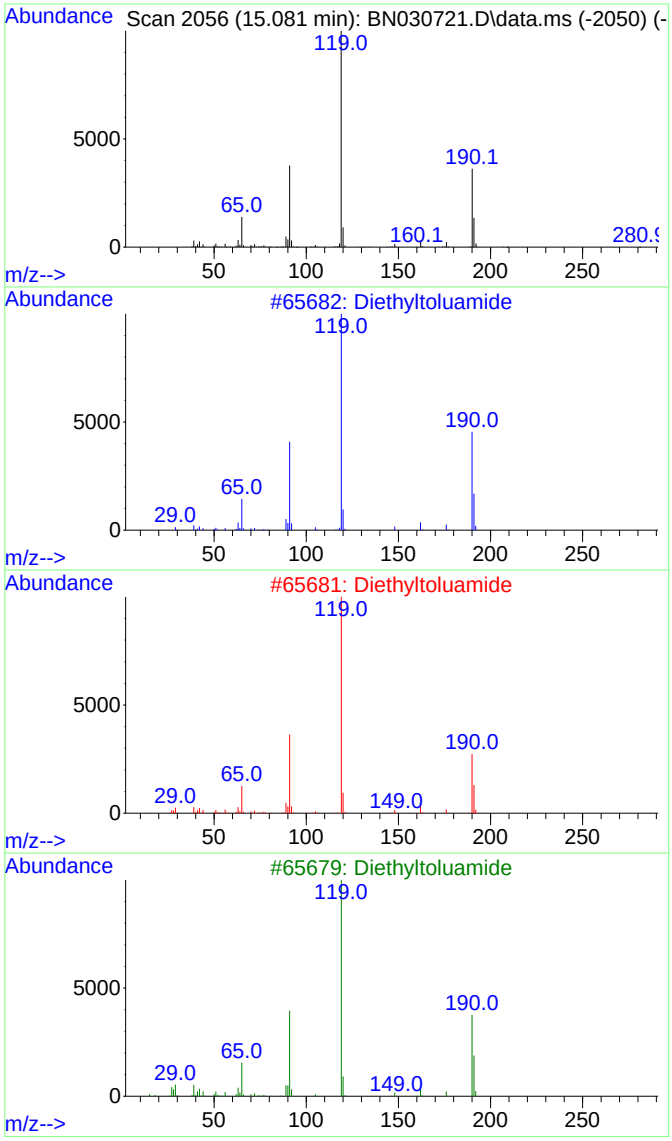
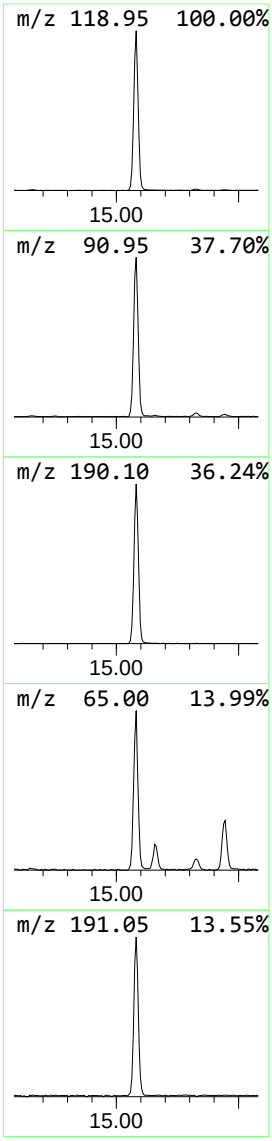
Peak Number 9 Diethyltoluamide Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.081	8.68 ng/ul	883377	Acenaphthene-d10	14.328

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	96
4	Benzamide, 3-methyl-N-methyl-N-p...	191	C12H17NO	1000421-46-2	90
5	Benzamide, 3-methyl-N-butyl-	191	C12H17NO	1000407-41-1	87





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Acq On : 06 Apr 2024 23:41
Operator : MA/JU
Sample : P1948-21
Misc :
ALS Vial : 58 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
C0AL7

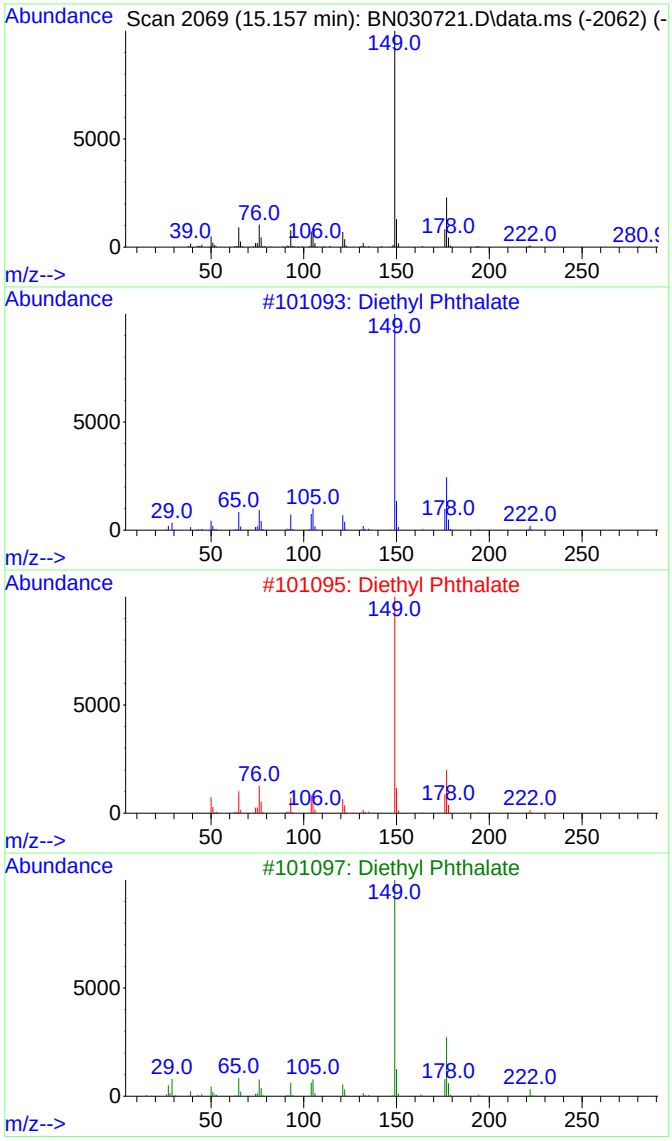
Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\SFAM-EPA-BN032824.MA.M
Quant Title : SVOA CALIBRATION

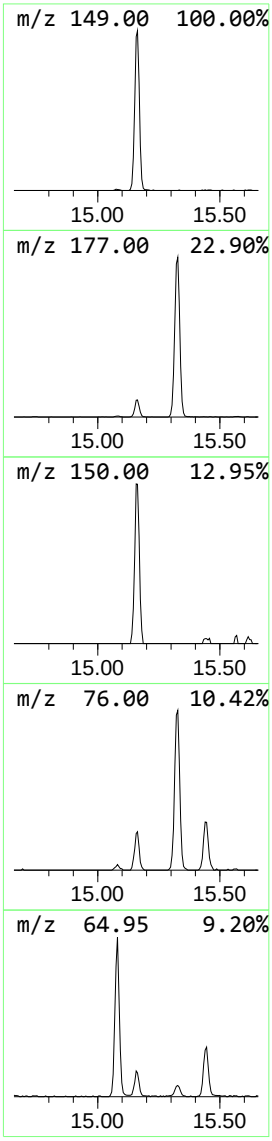
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 10 Diethyl Phthalate Concentration Rank 11

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.157	2.38 ng/ul	242367	Acenaphthene-d10	14.328

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Diethyl Phthalate	222	C12H14O4	000084-66-2	91
2	Diethyl Phthalate	222	C12H14O4	000084-66-2	91
3	Diethyl Phthalate	222	C12H14O4	000084-66-2	91
4	Phthalic acid, 4,4-dimethylpent-...	292	C17H24O4	1000371-14-4	90
5	Phthalic acid, 7-bromoheptyl eth...	370	C17H23BrO4	1000415-51-6	83





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Acq On : 06 Apr 2024 23:41
Operator : MA/JU
Sample : P1948-21
Misc :
ALS Vial : 58 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
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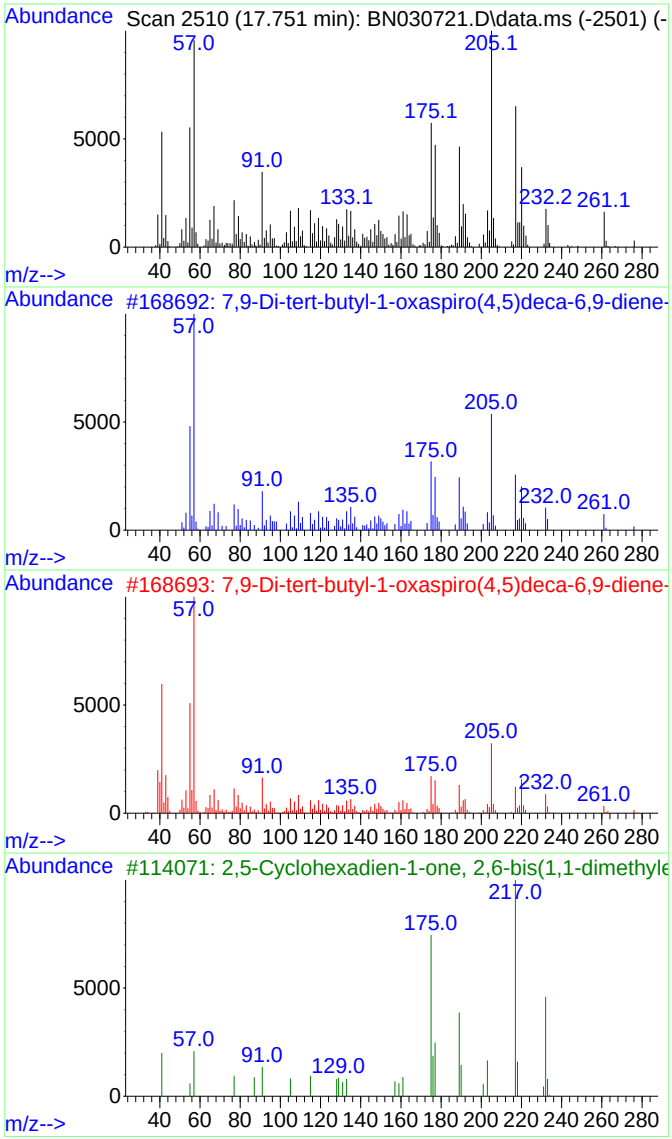
Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\SFAM-EPA-BN032824.MA.M
Quant Title : SVOA CALIBRATION

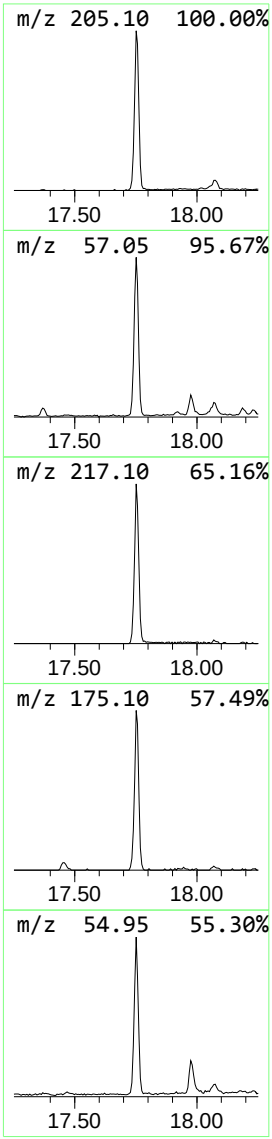
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 11 7,9-Di-tert-butyl-1-oxaspir... Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
17.751	5.58 ng/ul	728861	Phenanthrene-d10	17.081

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	7,9-Di-tert-butyl-1-oxaspiro(4,5...	276	C17H24O3	082304-66-3	99
2	7,9-Di-tert-butyl-1-oxaspiro(4,5...	276	C17H24O3	082304-66-3	95
3	2,5-Cyclohexadien-1-one, 2,6-bis...	232	C16H24O	006738-27-8	83
4	7,9-Di-tert-butyl-1-oxaspiro(4,5...	276	C17H24O3	082304-66-3	83
5	1-(3-Amino-4,6-dimethylthieno[2,...	220	C11H12N2OS	052505-42-7	50





Tentatively Identified Compound (LSC) summary

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Data File : BN030721.D
Acq On : 06 Apr 2024 23:41
Operator : MA/JU
Sample : P1948-21
Misc :
ALS Vial : 58 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
C0AL7

Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\SFAM-EPA-BN032824.MA.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
1-Hexanol, 2-et...	7.752	6.0	ng/ul	228769	1	7.687	769225	20.0
Phenol, 2-methoxy-	8.781	3.4	ng/ul	129644	1	7.687	769225	20.0
2-Propanol, 1-(...	11.010	31.6	ng/ul	2054300	2	10.469	1299310	20.0
1-Propanol, 2-(...	11.069	39.1	ng/ul	2543050	2	10.469	1299310	20.0
Benzothiazole	11.110	3.6	ng/ul	236113	2	10.469	1299310	20.0
Nonanoic acid	11.269	4.2	ng/ul	271478	2	10.469	1299310	20.0
Propanoic acid,...	12.934	2.6	ng/ul	267074	3	14.328	2035140	20.0
2,4,7,9-Tetrame...	13.234	25.5	ng/ul	2592020	3	14.328	2035140	20.0
Diethyltoluamide	15.081	8.7	ng/ul	883377	3	14.328	2035140	20.0
Diethyl Phthalate	15.157	2.4	ng/ul	242367	3	14.328	2035140	20.0
7,9-Di-tert-but...	17.751	5.6	ng/ul	728861	4	17.081	2612570	20.0