LSC Area Percent Report

Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN071520\
Data File : BN011183.D
Acq On : 15 Jul 2020 19:26
Operator : CG/JU
Sample : L3264-02
Misc :
ALS Vial : 17 Sample Multiplier: 1

Instrument : BNA_N
ClientSampleId : BG069

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\SOM-EPA-BN071520MA.M
Title : SVOA CALIBRATION

Signal : TIC

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	3.146	24	27	33	rBV	36817	53247	1.16%	0.098%
2	3.664	111	115	121	rBV4	19105	30343	0.66%	0.056%
3	3.828	138	143	148	rBV6	12120	22532	0.49%	0.041%
4	4.781	301	305	310	rVV2	22956	33192	0.72%	0.061%
5	5.511	424	429	435	rVB3	13331	20320	0.44%	0.037%
6	5.822	475	482	484	rBV6	16468	36547	0.79%	0.067%
7	6.034	508	518	524	rBV6	30322	65304	1.42%	0.120%
8	6.163	532	540	545	rBV5	23212	47875	1.04%	0.088%
9	6.499	590	597	602	rBV3	18913	32469	0.71%	0.060%
10	6.687	623	629	636	rVB	630683	993269	21.60%	1.825%
11	6.846	650	656	666	rVV	519903	837521	18.21%	1.539%
12	6.928	666	670	676	rVB	47161	76516	1.66%	0.141%
13	7.034	676	688	697	rBV	762478	1219308	26.52%	2.241%
14	7.152	702	708	713	rBV	109333	162378	3.53%	0.298%
15	7.399	747	750	755	rVB3	14110	21482	0.47%	0.039%
16	7.487	756	765	773	rBV	536213	858326	18.67%	1.577%
17	7.605	781	785	795	rVB	65919	107938	2.35%	0.198%
18	7.857	823	828	836	rVB3	26870	51485	1.12%	0.095%
19	7.981	842	849	855	rBV2	44348	72620	1.58%	0.133%
20	8.128	870	874	879	rBV5	24102	35307	0.77%	0.065%
21	8.199	879	886	897	rVV	882199	1411940	30.70%	2.594%
22	8.304	898	904	908	rVB5	31507	53124	1.16%	0.098%
23	8.434	921	926	931	rBV	39938	53931	1.17%	0.099%
24	8.487	931	935	943	rVB2	29488	45719	0.99%	0.084%
25	8.581	945	951	954	rBV	84919	129275	2.81%	0.238%
26	8.628	954	959	979	rVB	663026	1141472	24.82%	2.098%
27	8.822	987	992	1001	rBV5	35541	60302	1.31%	0.111%
28	8.916	1001	1008	1013	rBV2	32427	60596	1.32%	0.111%
29	8.969	1013	1017	1022	rVB3	10503	18613	0.40%	0.034%
30	9.099	1034	1039	1044	rVV	69266	112028	2.44%	0.206%
31	9.157	1044	1049	1056	rVB	76610	121123	2.63%	0.223%
32	9.340	1073	1080	1089	rBV	600435	980471	21.32%	1.802%
33	9.457	1095	1100	1105	rBV5	23286	42170	0.92%	0.077%
34	9.663	1125	1135	1141	rBV3	112710	199827	4.35%	0.367%

LSC Area Percent Report

Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN071520\
Data File : BN011183.D
Acq On : 15 Jul 2020 19:26
Operator : CG/JU
Sample : L3264-02
Misc :
ALS Vial : 17 Sample Multiplier: 1

Instrument : BNA_N
ClientSampleId : BG069

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\SOM-EPA-BN071520MA.M
Title : SVOA CALIBRATION

35	9.734	1143	1147	1151	rVB4	18202	26895	0.58%	0.049%
36	9.869	1164	1170	1181	rVB	905839	1519490	33.04%	2.792%
37	10.240	1225	1233	1239	rBV	718340	1125573	24.48%	2.068%
38	10.293	1239	1242	1251	rVB6	21894	38848	0.84%	0.071%
39	10.381	1251	1257	1269	rBV	749550	1367468	29.74%	2.513%
40	11.640	1465	1471	1479	rBV3	23768	42383	0.92%	0.078%
41	11.834	1499	1504	1510	rBV2	11652	21045	0.46%	0.039%
42	11.910	1510	1517	1524	rVV2	24755	40360	0.88%	0.074%
43	12.140	1549	1556	1561	rBV4	50850	90792	1.97%	0.167%
44	12.563	1624	1628	1634	rBV5	8635	16371	0.36%	0.030%
45	12.969	1692	1697	1703	rVB2	17507	26106	0.57%	0.048%
46	13.040	1703	1709	1714	rBV	98775	171056	3.72%	0.314%
47	13.251	1741	1745	1748	rBV3	16583	23926	0.52%	0.044%
48	13.287	1748	1751	1756	rVB3	24777	37466	0.81%	0.069%
49	13.545	1789	1795	1799	rBV	1686446	2276087	49.50%	4.182%
50	13.587	1799	1802	1809	rVV	395381	532283	11.58%	0.978%
51	13.810	1833	1840	1850	rVV	1875217	2801645	60.93%	5.148%
52	13.904	1852	1856	1859	rVV5	15824	22499	0.49%	0.041%
53	14.122	1884	1893	1905	rVB	1140395	1633027	35.51%	3.001%
54	14.339	1925	1930	1943	rBV	668799	1060749	23.07%	1.949%
55	14.657	1978	1984	1991	rVB4	30967	54355	1.18%	0.100%
56	14.845	2010	2016	2018	rBV5	11742	19741	0.43%	0.036%
57	14.957	2030	2035	2041	rBV2	24196	43083	0.94%	0.079%
58	15.122	2057	2063	2076	rVB	2562052	3447394	74.97%	6.335%
59	15.251	2079	2085	2100	rVV	731838	978282	21.27%	1.798%
60	15.363	2100	2104	2109	rVV3	25956	34910	0.76%	0.064%
61	15.528	2127	2132	2137	rVV4	24175	41261	0.90%	0.076%
62	15.834	2179	2184	2189	rBV5	15800	30923	0.67%	0.057%
63	15.910	2194	2197	2205	rVB7	13429	27474	0.60%	0.050%
64	16.045	2218	2220	2226	rVB4	12638	18358	0.40%	0.034%
65	16.133	2228	2235	2240	rVB3	22087	36213	0.79%	0.067%
66	16.316	2258	2266	2271	rBV5	25382	51808	1.13%	0.095%
67	16.633	2317	2320	2323	rVV5	11382	16667	0.36%	0.031%
68	16.669	2323	2326	2332	rVB6	11216	17096	0.37%	0.031%
69	16.875	2355	2361	2366	rVV	1553223	2100954	45.69%	3.861%
70	16.975	2371	2378	2389	rVV	2918634	4003921	87.07%	7.357%
71	17.081	2393	2396	2400	rBV5	20779	22533	0.49%	0.041%

LSC Area Percent Report

Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN071520\
Data File : BN011183.D
Acq On : 15 Jul 2020 19:26
Operator : CG/JU
Sample : L3264-02
Misc :
ALS Vial : 17 Sample Multiplier: 1

Instrument : BNA_N
ClientSampleId : BG069

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\SOM-EPA-BN071520MA.M
Title : SVOA CALIBRATION

72	17.269	2422	2428	2433	rBV3	30182	49427	1.07%	0.091%
73	17.680	2493	2498	2503	rBV7	16421	31760	0.69%	0.058%
74	17.810	2514	2520	2528	rBV	374251	544126	11.83%	1.000%
75	18.239	2590	2593	2596	rVB4	15999	17498	0.38%	0.032%
76	18.298	2600	2603	2608	rVB	31525	39065	0.85%	0.072%
77	18.398	2615	2620	2624	rBV4	26225	34706	0.75%	0.064%
78	18.569	2643	2649	2653	rBV	260300	334818	7.28%	0.615%
79	18.657	2661	2664	2668	rBV	43131	53278	1.16%	0.098%
80	18.727	2673	2676	2684	rVB7	19893	44797	0.97%	0.082%
81	18.916	2703	2708	2711	rBV	34260	54762	1.19%	0.101%
82	18.951	2711	2714	2715	rVV2	25867	30367	0.66%	0.056%
83	18.980	2715	2719	2722	rVV2	55091	80035	1.74%	0.147%
84	19.010	2722	2724	2729	rVB6	26794	37660	0.82%	0.069%
85	19.104	2735	2740	2746	rBV	109928	180327	3.92%	0.331%
86	19.169	2746	2751	2755	rVV2	59013	97124	2.11%	0.178%
87	19.216	2755	2759	2761	rVV2	48062	57538	1.25%	0.106%
88	19.257	2761	2766	2767	rVV	1473093	1754800	38.16%	3.225%
89	19.280	2767	2770	2778	rVV	3502963	4598420	100.00%	8.450%
90	19.351	2778	2782	2790	rVV	201011	332746	7.24%	0.611%
91	19.674	2834	2837	2838	rBV3	17592	17481	0.38%	0.032%
92	20.239	2929	2933	2939	rVB3	35358	58309	1.27%	0.107%
93	20.310	2941	2945	2950	rBV2	1057523	1169859	25.44%	2.150%
94	20.451	2965	2969	2973	rBV	120119	134557	2.93%	0.247%
95	20.845	3032	3036	3050	rBV3	338246	810020	17.62%	1.488%
96	21.086	3072	3077	3088	rBV2	2159042	2826923	61.48%	5.195%
97	22.268	3274	3278	3283	rVB	460424	554639	12.06%	1.019%
98	22.627	3336	3339	3344	rVB2	168375	204365	4.44%	0.376%
99	23.092	3411	3418	3425	rBV	2645922	4505588	97.98%	8.279%
100	23.221	3434	3440	3450	rVB	1675718	2737921	59.54%	5.031%

Sum of corrected areas: 54420528

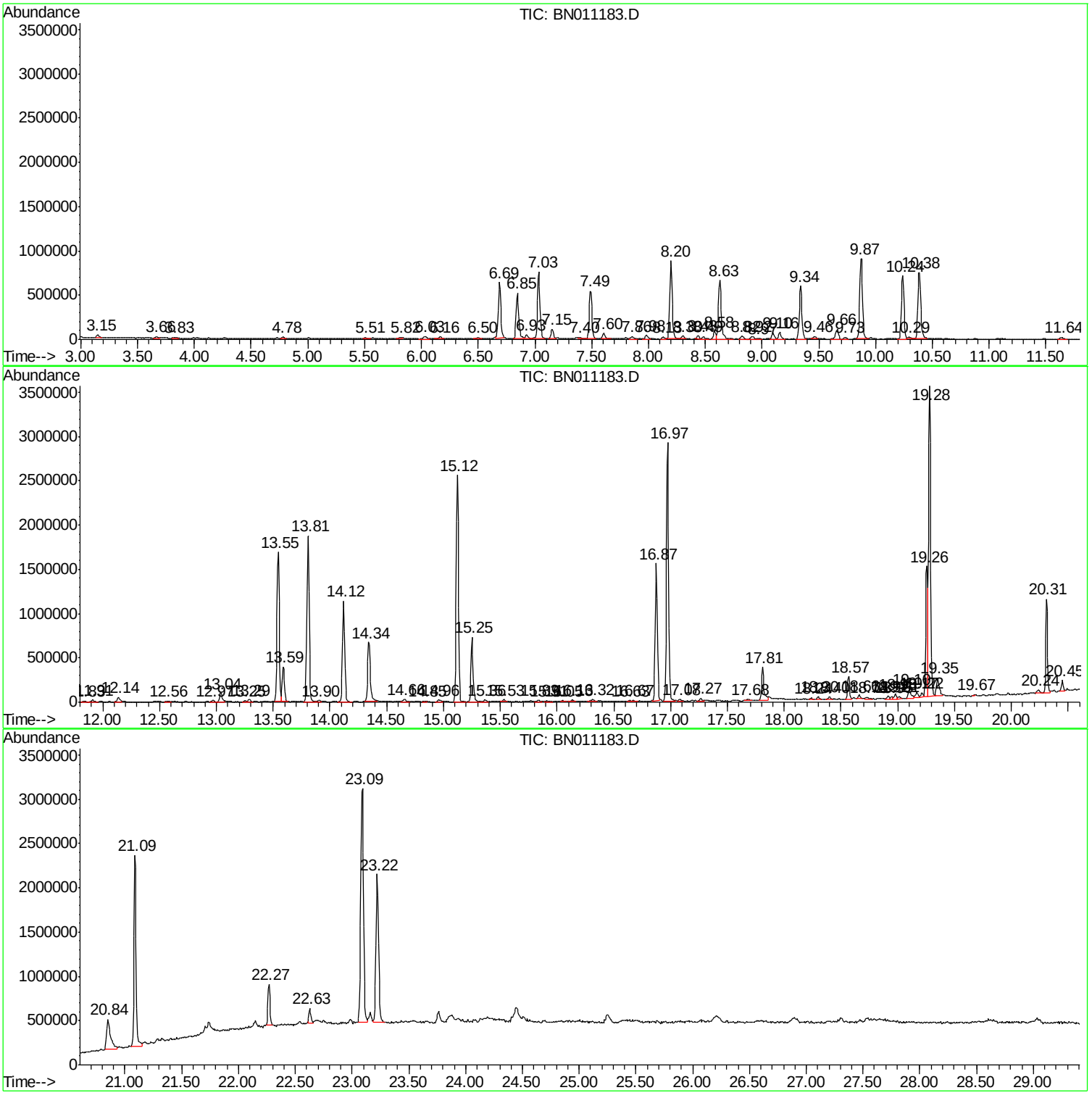
LSC Report - Integrated Chromatogram

Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN071520\
Data File : BN011183.D
Acq On : 15 Jul 2020 19:26
Operator : CG/JU
Sample : L3264-02
Misc :
ALS Vial : 17 Sample Multiplier: 1

Instrument : BNA_N
ClientSampleId : BG069

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SOM-EPA-BN071520MA.M
Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P



Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN071520\
Data File : BN011183.D
Acq On : 15 Jul 2020 19:26
Operator : CG/JU
Sample : L3264-02
Misc :
ALS Vial : 17 Sample Multiplier: 1

Instrument : BNA_N
ClientSampleId : BG069

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SOM-EPA-BN071520MA.M
Quant Title : SVOA CALIBRATION

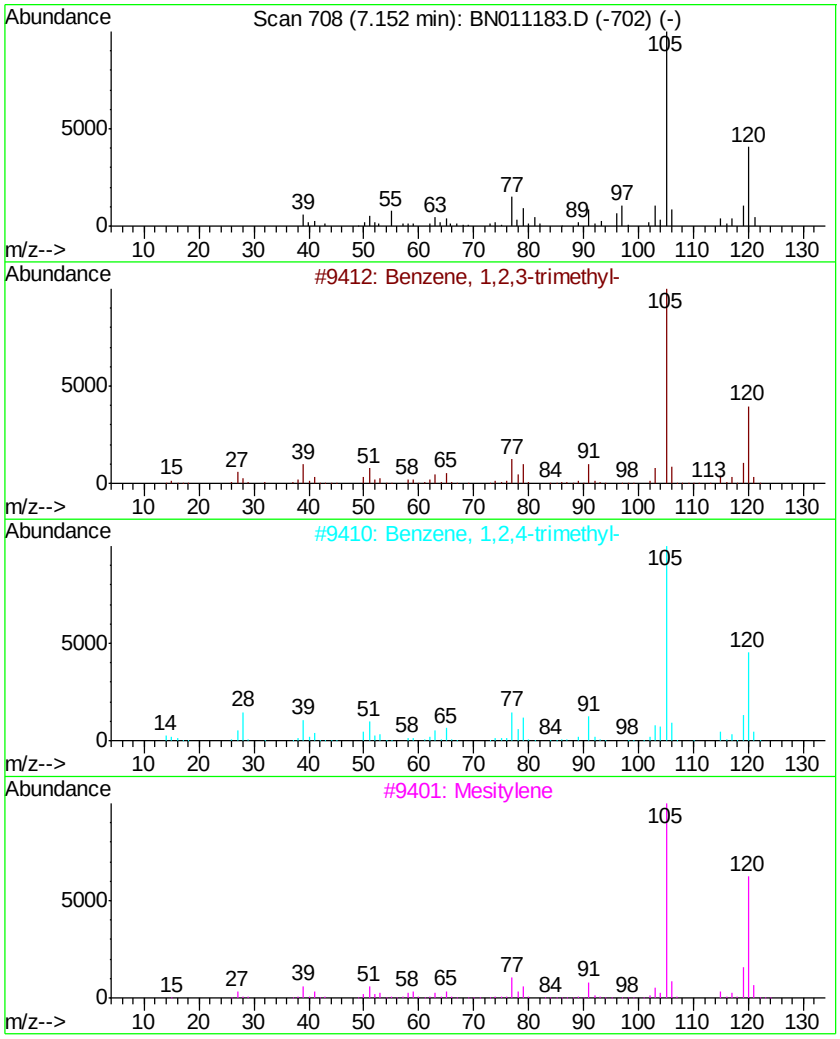
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

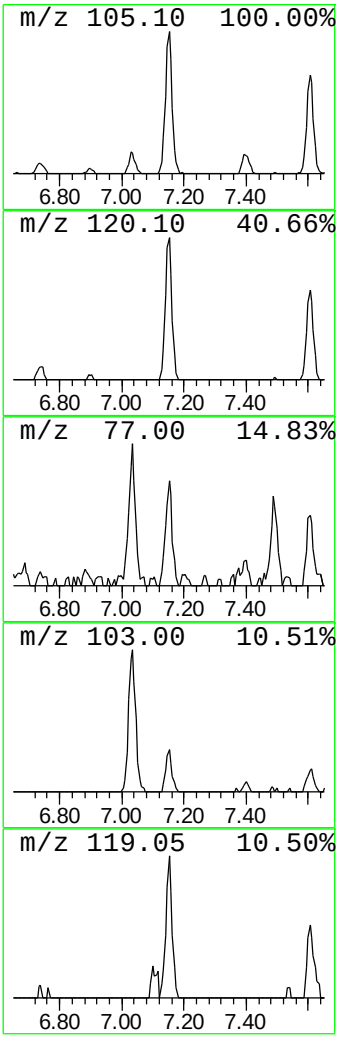
****

Peak Number 1 Benzene, 1,2,3-trimethyl- Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.15	3.78 ng/ul	162378	1,4-Dichlorobenzene-d4	7.49

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzene, 1,2,3-trimethyl-	120	C9H12	000526-73-8	93
2	Benzene, 1,2,4-trimethyl-	120	C9H12	000095-63-6	91
3	Mesitylene	120	C9H12	000108-67-8	87
4	Benzene, 1-ethyl-3-methyl-	120	C9H12	000620-14-4	87
5	Benzene, 1-ethyl-2-methyl-	120	C9H12	000611-14-3	81





Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN071520\
Data File : BN011183.D
Acq On : 15 Jul 2020 19:26
Operator : CG/JU
Sample : L3264-02
Misc :
ALS Vial : 17 Sample Multiplier: 1

Instrument : BNA_N
ClientSampleId : BG069

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SOM-EPA-BN071520MA.M
Quant Title : SVOA CALIBRATION

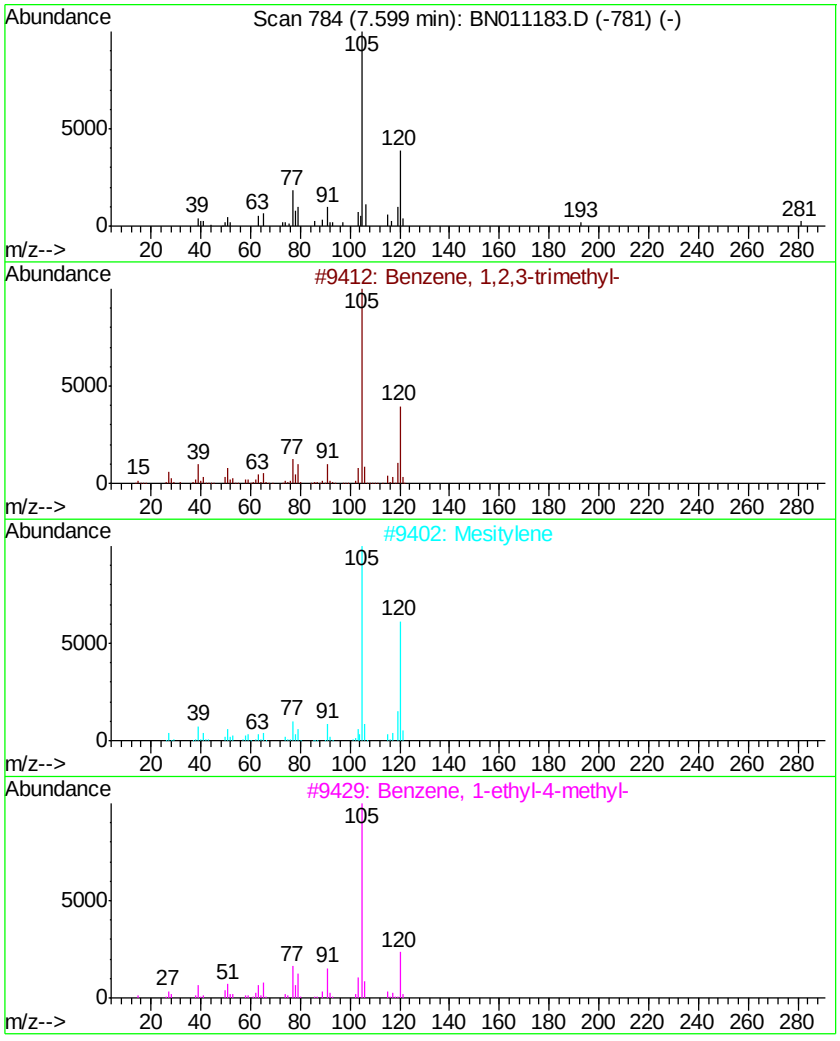
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

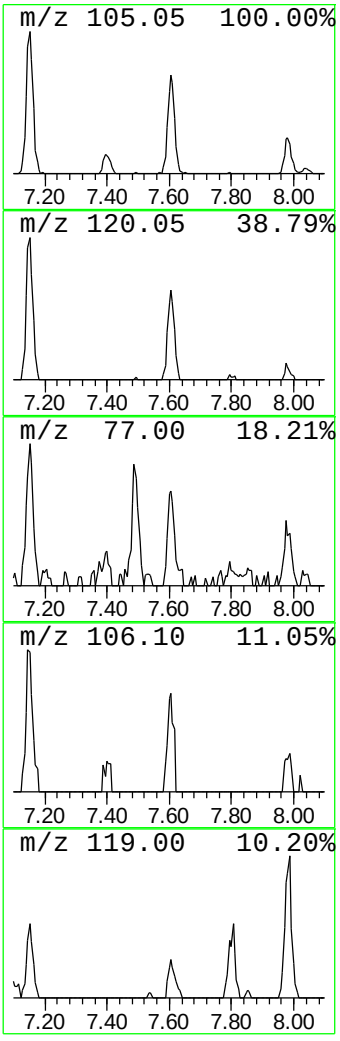
****

Peak Number 2 Mesitylene Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.60	2.52 ng/ul	107938	1,4-Dichlorobenzene-d4	7.49

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzene, 1,2,3-trimethyl-	120	C9H12	000526-73-8	94
2	Mesitylene	120	C9H12	000108-67-8	94
3	Benzene, 1-ethyl-4-methyl-	120	C9H12	000622-96-8	94
4	Benzene, 1-ethyl-2-methyl-	120	C9H12	000611-14-3	93
5	Benzene, 1,2,4-trimethyl-	120	C9H12	000095-63-6	91





Library Search Compound Report

Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN071520\
Data File : BN011183.D
Acq On : 15 Jul 2020 19:26
Operator : CG/JU
Sample : L3264-02
Misc :
ALS Vial : 17 Sample Multiplier: 1

Instrument : BNA_N
ClientSampleId : BG069

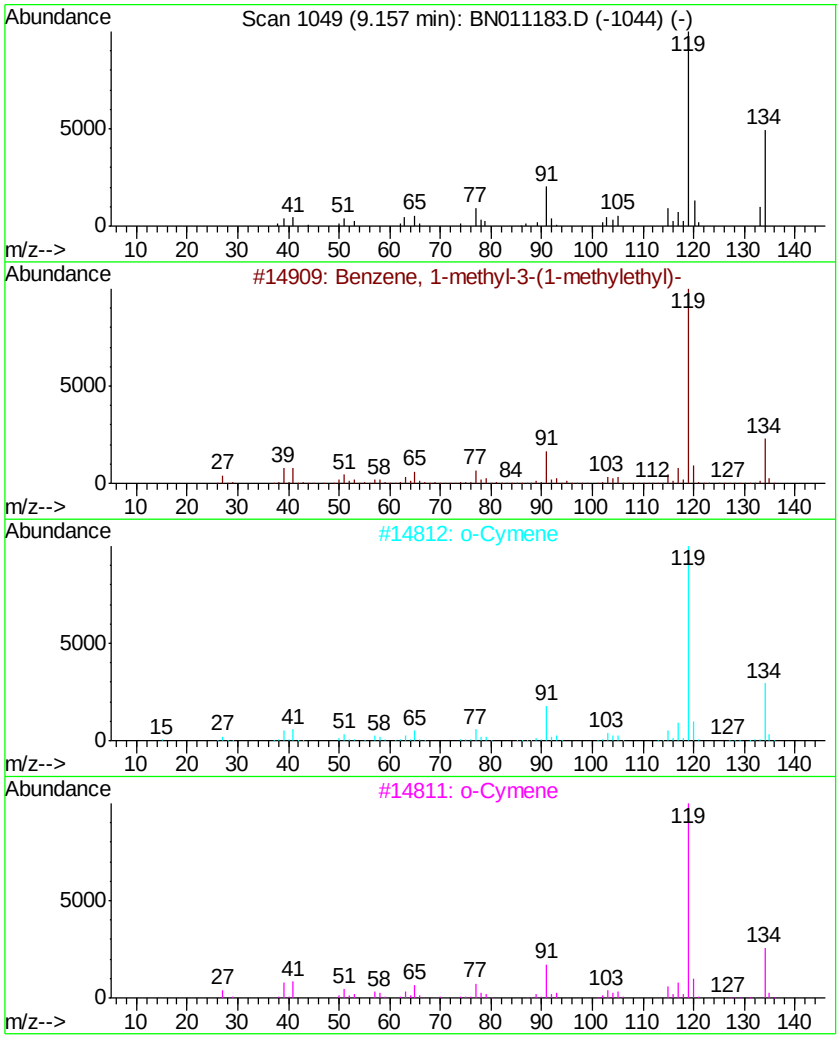
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SOM-EPA-BN071520MA.M
Quant Title : SVOA CALIBRATION

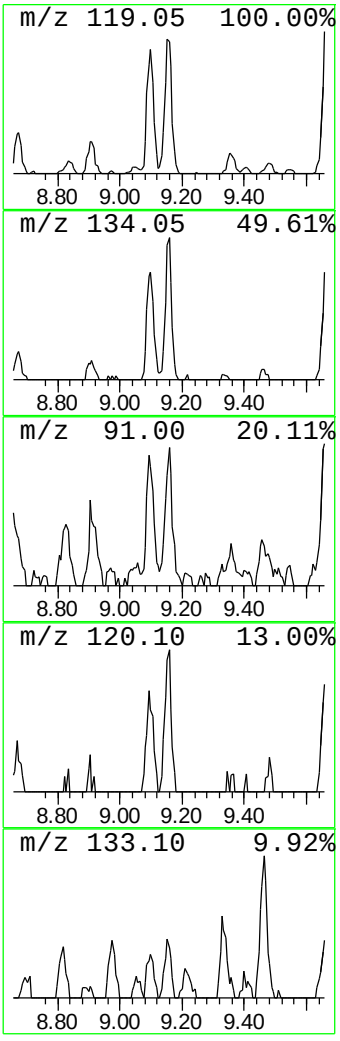
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 3 Benzene, 1-methyl-3-(1-meth... Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.16	2.15 ng/ul	121123	Naphthalene-d8	10.24

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzene, 1-methyl-3-(1-methyleth...	134	C10H14	000535-77-3	87
2	o-Cymene	134	C10H14	000527-84-4	87
3	o-Cymene	134	C10H14	000527-84-4	87
4	Benzene, 2-ethyl-1,3-dimethyl-	134	C10H14	002870-04-4	87
5	o-Cymene	134	C10H14	000527-84-4	87





Library Search Compound Report

Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN071520\
Data File : BN011183.D
Acq On : 15 Jul 2020 19:26
Operator : CG/JU
Sample : L3264-02
Misc :
ALS Vial : 17 Sample Multiplier: 1

Instrument : BNA_N
ClientSampleId : BG069

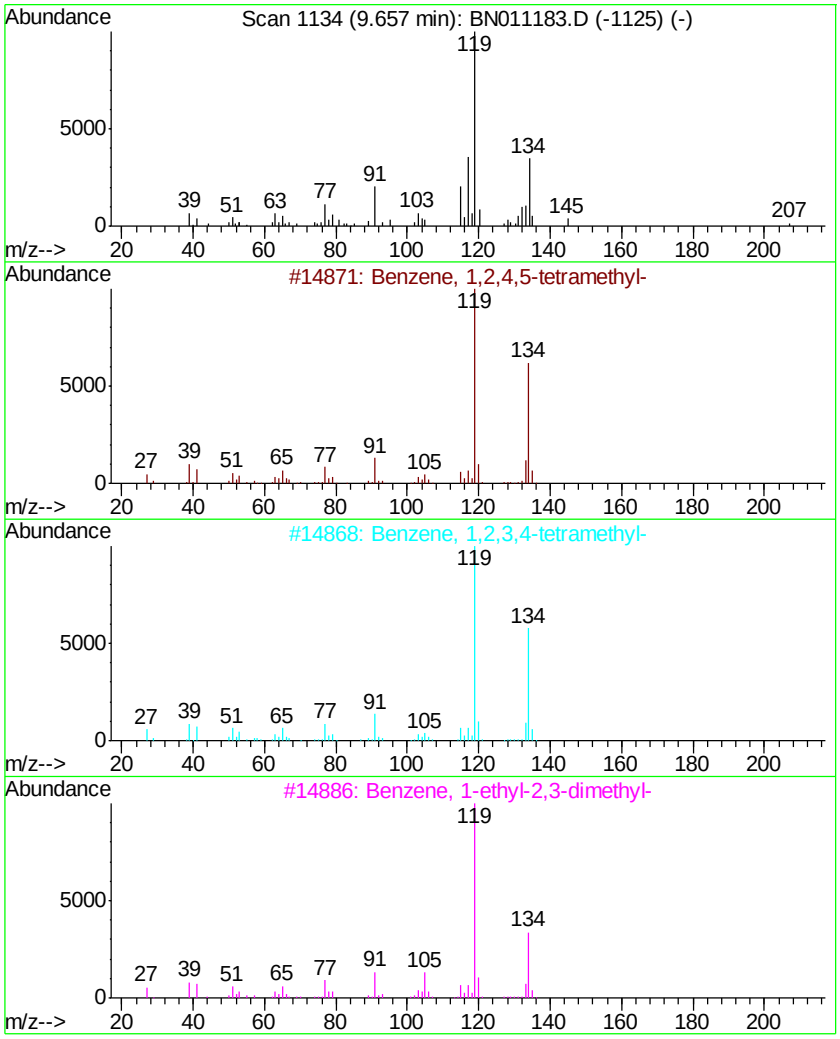
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SOM-EPA-BN071520MA.M
Quant Title : SVOA CALIBRATION

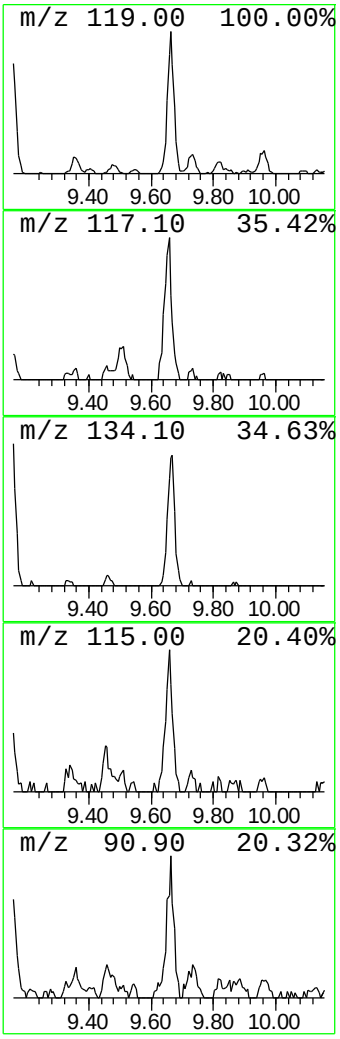
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 4 Benzene, 1,2,4,5-tetramethyl- Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.66	3.55 ng/ul	199827	Naphthalene-d8	10.24

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzene, 1,2,4,5-tetramethyl-	134	C10H14	000095-93-2	90
2	Benzene, 1,2,3,4-tetramethyl-	134	C10H14	000488-23-3	90
3	Benzene, 1-ethyl-2,3-dimethyl-	134	C10H14	000933-98-2	90
4	o-Cymene	134	C10H14	000527-84-4	87
5	Benzene, 1,2,4,5-tetramethyl-	134	C10H14	000095-93-2	87





Library Search Compound Report

Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN071520\
Data File : BN011183.D
Acq On : 15 Jul 2020 19:26
Operator : CG/JU
Sample : L3264-02
Misc :
ALS Vial : 17 Sample Multiplier: 1

Instrument : BNA_N
ClientSampleId : BG069

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SOM-EPA-BN071520MA.M
Quant Title : SVOA CALIBRATION

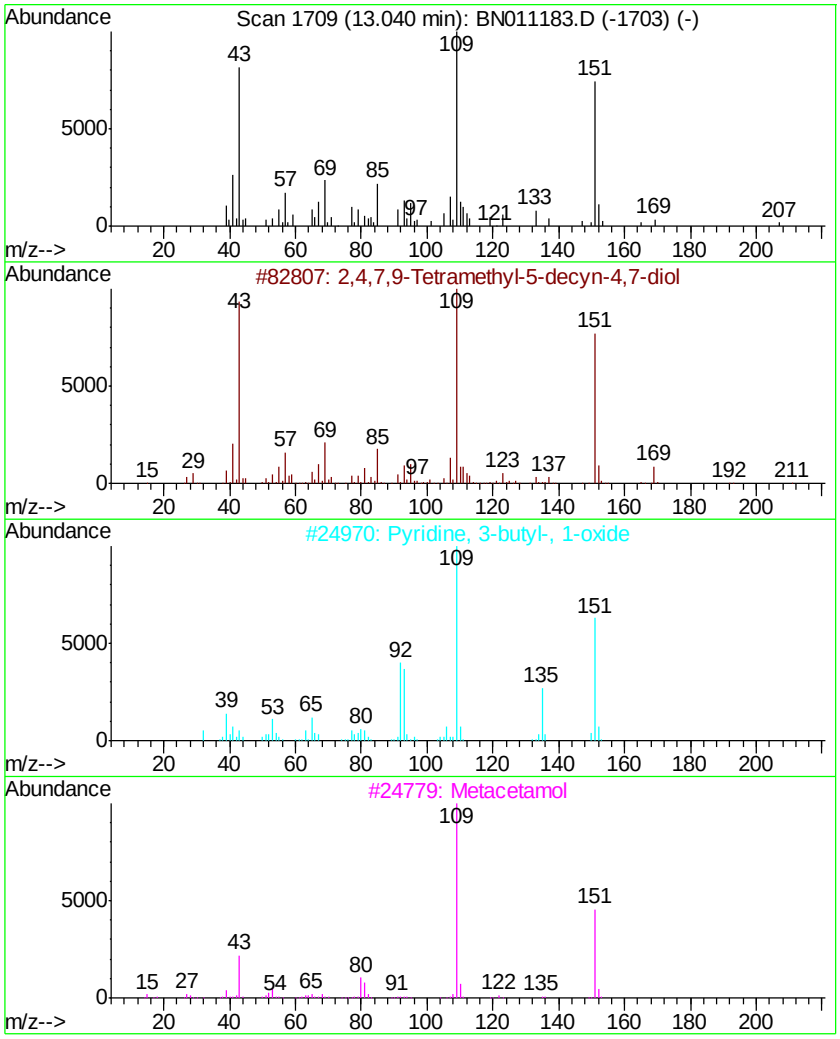
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

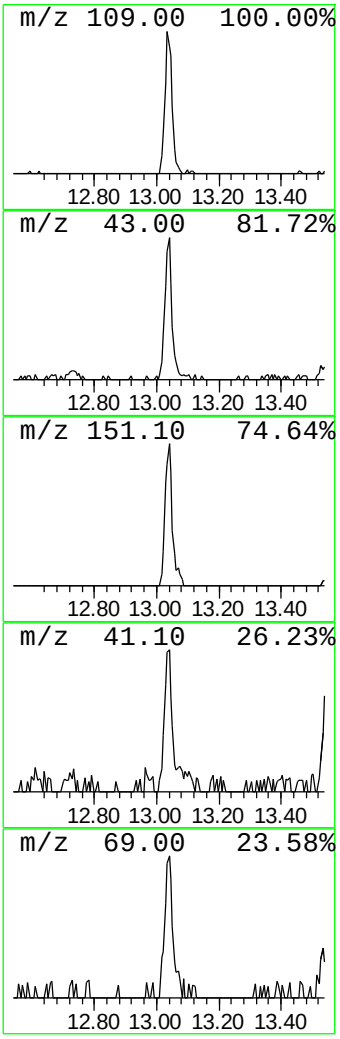
****

Peak Number 5 2,4,7,9-Tetramethyl-5-decyn... Concentration Rank 11

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.04	2.09 ng/ul	171056	Acenaphthene-d10	14.12

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	Pyridine, 3-butyl-, 1-oxide	151	C9H13NO	031396-33-5	59
3	Metacetamol	151	C8H9NO2	000621-42-1	59
4	m-Isopropoxyaniline	151	C9H13NO	041406-00-2	59
5	Metacetamol	151	C8H9NO2	000621-42-1	45





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Data File : BN011183.D
Acq On : 15 Jul 2020 19:26
Operator : CG/JU
Sample : L3264-02
Misc :
ALS Vial : 17 Sample Multiplier: 1

Instrument : BNA_N
ClientSampleId : BG069

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SOM-EPA-BN071520MA.M
Quant Title : SVOA CALIBRATION

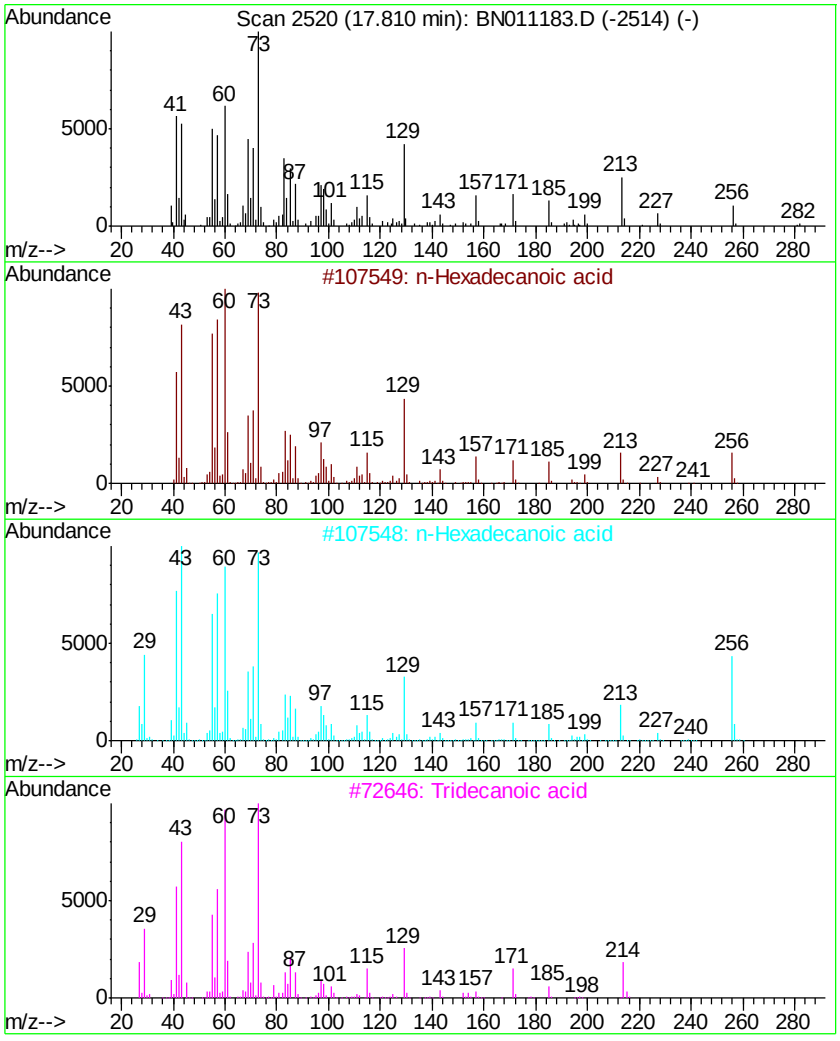
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

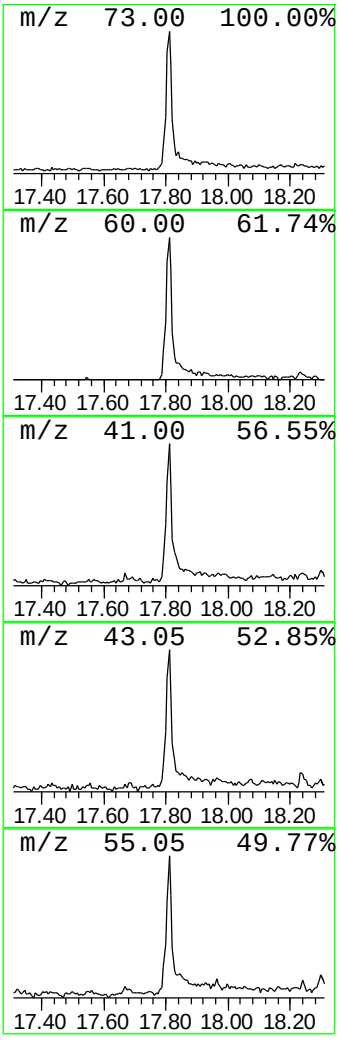
****

Peak Number 6 n-Hexadecanoic acid Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
17.81	5.18 ng/ul	544126	Phenanthrene-d10	16.87

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	n-Hexadecanoic acid	256	C16H32O2	000057-10-3	95
2	n-Hexadecanoic acid	256	C16H32O2	000057-10-3	94
3	Tridecanoic acid	214	C13H26O2	000638-53-9	76
4	Pentadecanoic acid	242	C15H30O2	001002-84-2	74
5	n-Decanoic acid	172	C10H20O2	000334-48-5	62





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Acq On : 15 Jul 2020 19:26
Operator : CG/JU
Sample : L3264-02
Misc :
ALS Vial : 17 Sample Multiplier: 1

Instrument : BNA_N
ClientSampleId : BG069

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SOM-EPA-BN071520MA.M
Quant Title : SVOA CALIBRATION

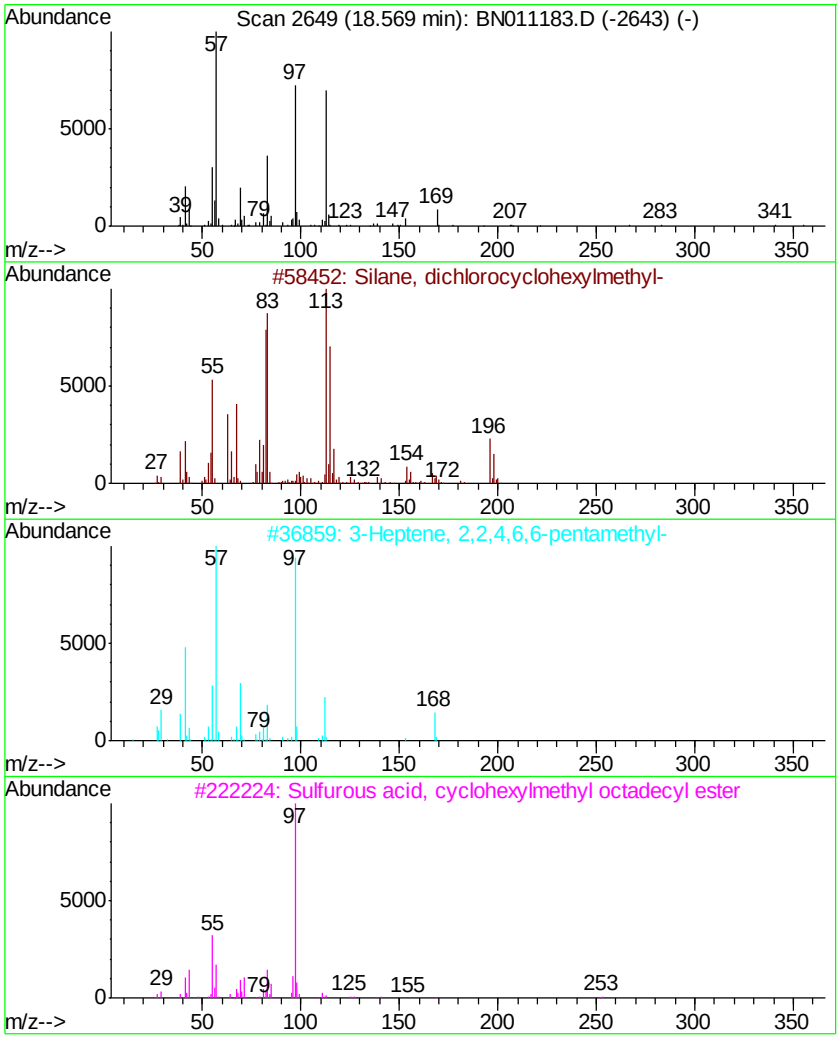
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

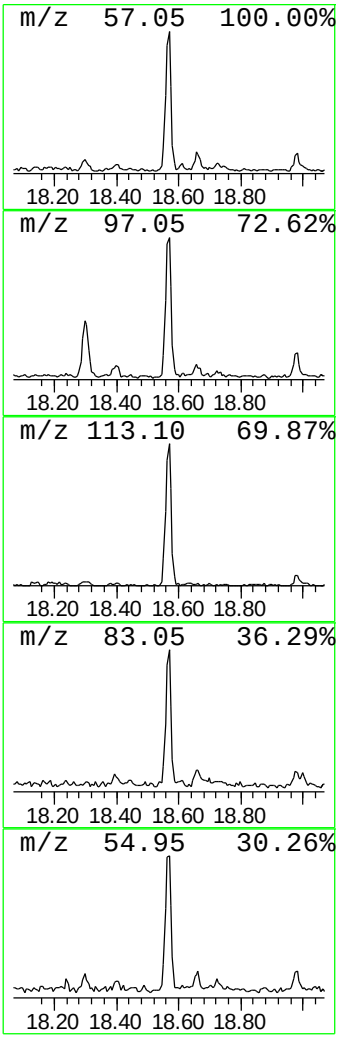
****

Peak Number 7 unknown-01 Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.57	3.19 ng/ul	334818	Phenanthrene-d10	16.87

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Silane, dichlorocyclohexylmethyl-	196	C7H14Cl2Si	005578-42-7	38
2	3-Heptene, 2,2,4,6,6-pentamethyl-	168	C12H24	000123-48-8	37
3	Sulfurous acid, cyclohexylmethyl...	430	C25H50O3S	1000309-22-6	35
4	Octane, 2-bromo-	192	C8H17Br	000557-35-7	35
5	2,4,4,6,6,8,8-Heptamethyl-1-nonene	224	C16H32	015796-04-0	32





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Data File : BN011183.D
Acq On : 15 Jul 2020 19:26
Operator : CG/JU
Sample : L3264-02
Misc :
ALS Vial : 17 Sample Multiplier: 1

Instrument : BNA_N
ClientSampleId : BG069

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SOM-EPA-BN071520MA.M
Quant Title : SVOA CALIBRATION

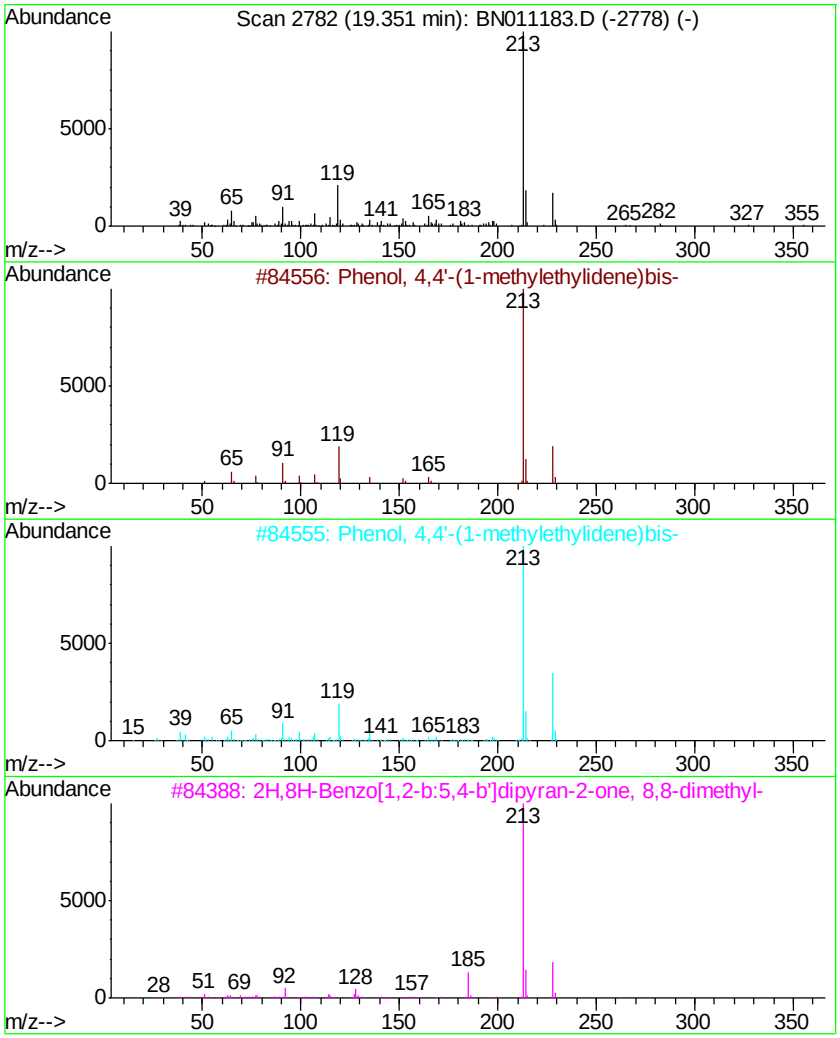
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

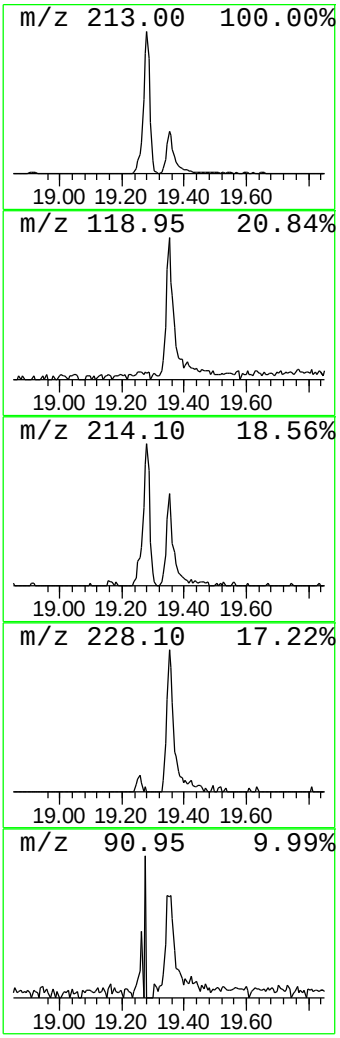
****

Peak Number 8 Phenol, 4,4'-(1-methylethyl... Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
19.35	2.35 ng/ul	332746	Chrysene-d12	21.09

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Phenol, 4,4'-(1-methylethylidene...	228	C15H16O2	000080-05-7	94
2	Phenol, 4,4'-(1-methylethylidene...	228	C15H16O2	000080-05-7	91
3	2H,8H-Benzo[1,2-b:5,4-b']dipyran...	228	C14H12O3	000553-19-5	58
4	2,2-Bis-(4-hyxroxyphenyl)-butane	242	C16H18O2	000077-40-7	56
5	Phenol, 4,4'-(1-methylethylidene...	228	C15H16O2	000080-05-7	55





Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN071520\
Data File : BN011183.D
Acq On : 15 Jul 2020 19:26
Operator : CG/JU
Sample : L3264-02
Misc :
ALS Vial : 17 Sample Multiplier: 1

Instrument : BNA_N
ClientSampleId : BG069

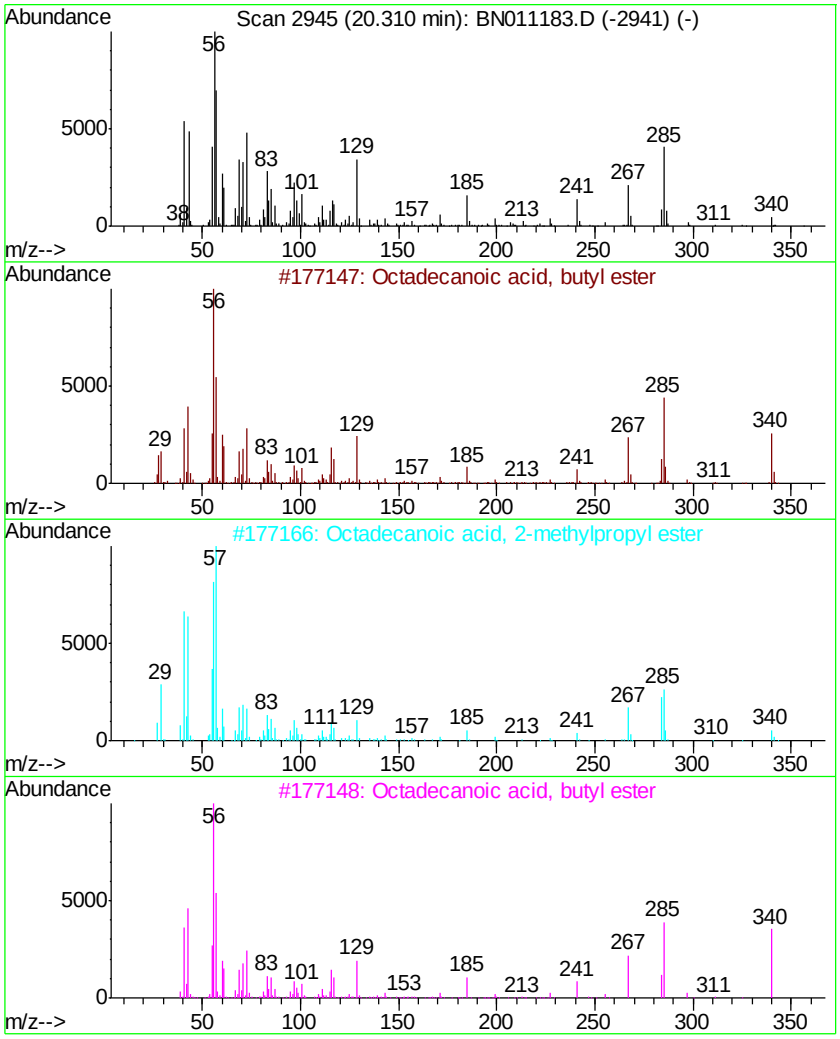
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SOM-EPA-BN071520MA.M
Quant Title : SVOA CALIBRATION

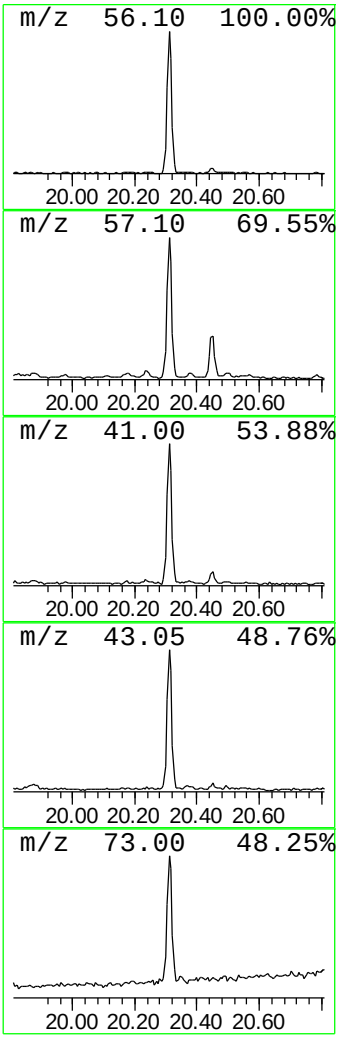
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 9 Octadecanoic acid, butyl ester Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
20.31	8.28 ng/ul	1169860	Chrysene-d12	21.09

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Octadecanoic acid, butyl ester	340	C22H44O2	000123-95-5	93
2	Octadecanoic acid, 2-methylpropy...	340	C22H44O2	000646-13-9	64
3	Octadecanoic acid, butyl ester	340	C22H44O2	000123-95-5	45
4	Butyl myristate	284	C18H36O2	000110-36-1	37
5	1-Heptene, 2-pentyl-	168	C12H24	017799-46-1	27





Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN071520\
Data File : BN011183.D
Acq On : 15 Jul 2020 19:26
Operator : CG/JU
Sample : L3264-02
Misc :
ALS Vial : 17 Sample Multiplier: 1

Instrument : BNA_N
ClientSampleId : BG069

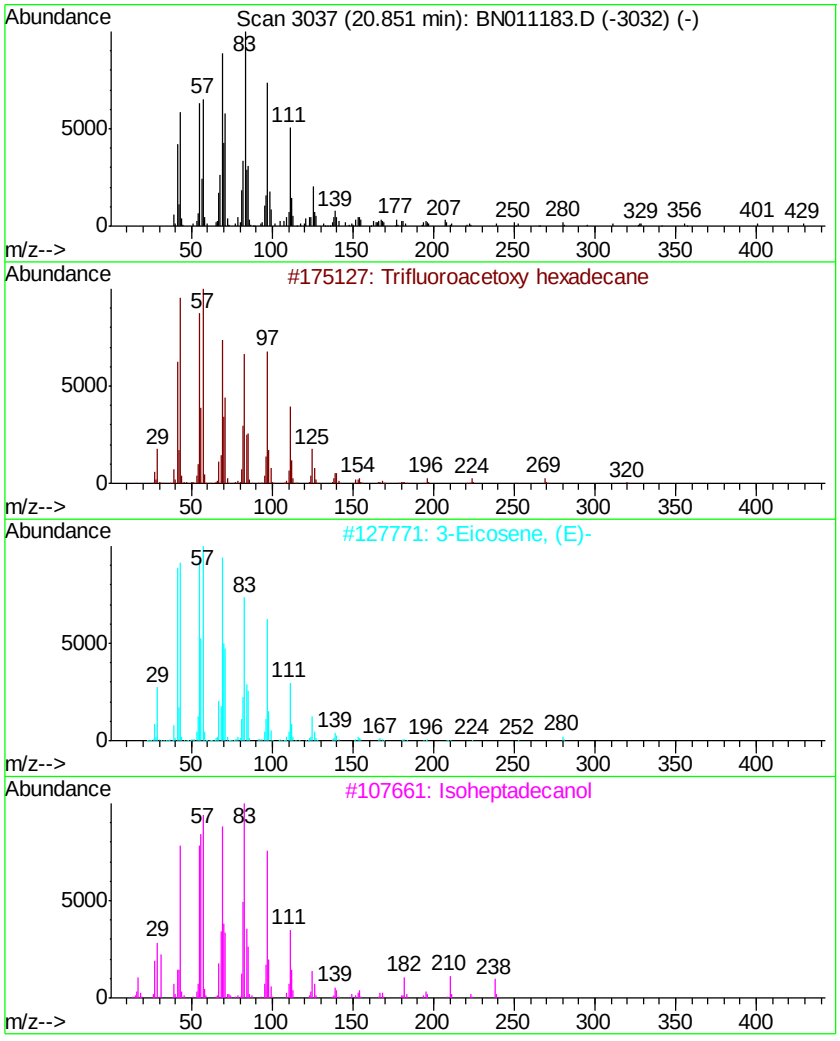
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SOM-EPA-BN071520MA.M
Quant Title : SVOA CALIBRATION

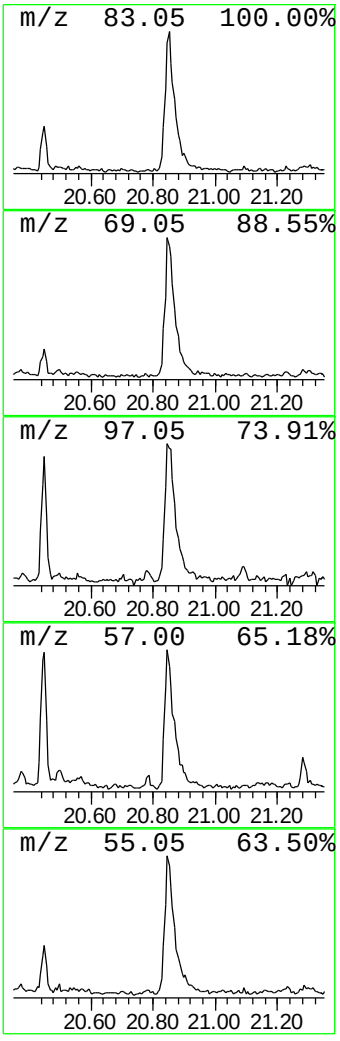
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 10 Trifluoroacetoxy hexadecane Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
20.85	5.73 ng/ul	810020	Chrysene-d12	21.09

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Trifluoroacetoxy hexadecane	338	C18H33F3O2	006222-03-3	91
2	3-Eicosene, (E)-	280	C20H40	074685-33-9	87
3	Isoheptadecanol	256	C17H36O	057289-07-3	83
4	Trichloroacetic acid, hexadecyl ...	386	C18H33Cl3O2	074339-54-1	81
5	Heptadecyl heptafluorobutyrate	452	C21H35F7O2	959085-66-6	81





Library Search Compound Report

Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN071520\
Data File : BN011183.D
Acq On : 15 Jul 2020 19:26
Operator : CG/JU
Sample : L3264-02
Misc :
ALS Vial : 17 Sample Multiplier: 1

Instrument : BNA_N
ClientSampleId : BG069

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SOM-EPA-BN071520MA.M
Quant Title : SVOA CALIBRATION

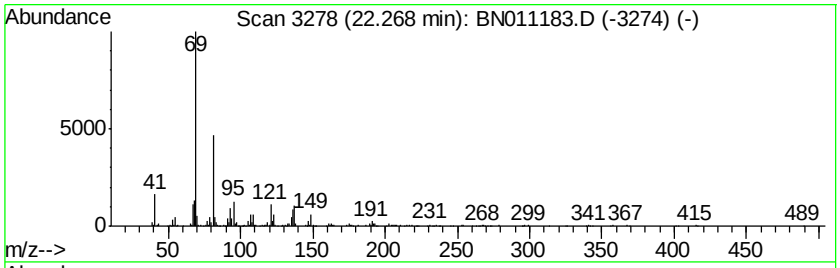
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

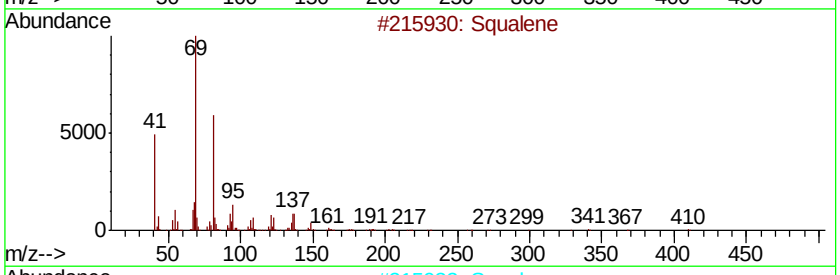
****

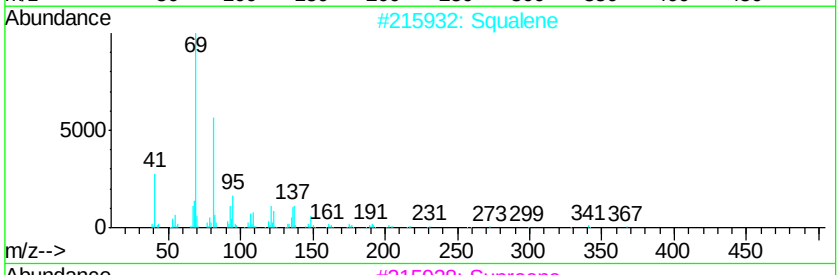
Peak Number 11 Squalene Concentration Rank 4

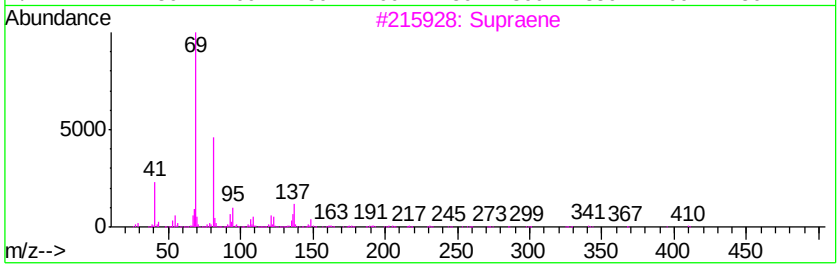
R.T.	EstConc	Area	Relative to ISTD	R.T.
22.27	4.05 ng/ul	554639	Perylene-d12	23.22

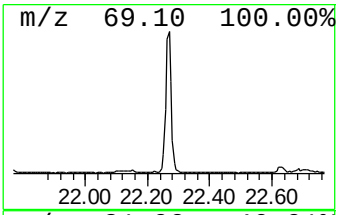
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Squalene	410	C30H50	000111-02-4	91
2	Squalene	410	C30H50	000111-02-4	91
3	Supraene	410	C30H50	007683-64-9	91
4	Squalene	410	C30H50	000111-02-4	91
5	Squalene	410	C30H50	000111-02-4	91

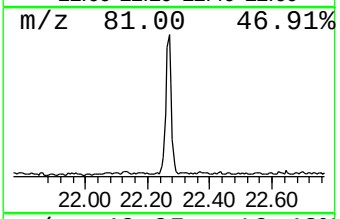


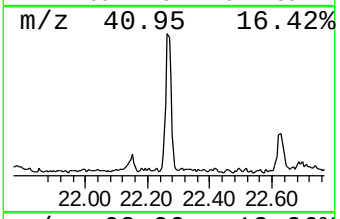


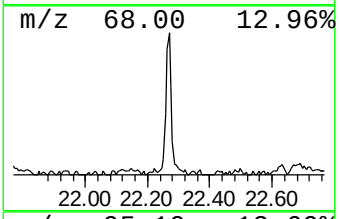


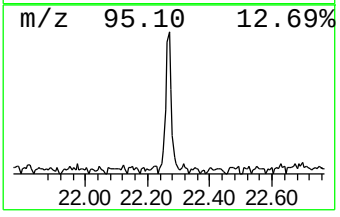












Tentatively Identified Compound (LSC) summary

Data Path : Z:\SVOASRV\HPCHEM1\BNA_N\DATA\BN071520\
Data File : BN011183.D
Acq On : 15 Jul 2020 19:26
Operator : CG/JU
Sample : L3264-02
Misc :
ALS Vial : 17 Sample Multiplier: 1

Instrument : BNA_N
ClientSampleId : BG069

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SOM-EPA-BN071520MA.M
Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

					--Internal Standard---			
TIC Top Hit name	RT	EstConc	Units	Response	#	RT	Resp	Conc
Benzene, 1,2,3-tr...	7.15	3.8	ng/ul	162378	1	7.49	858326	20.0
Mesitylene	7.60	2.5	ng/ul	107938	1	7.49	858326	20.0
Benzene, 1-methyl...	9.16	2.1	ng/ul	121123	2	10.24	1125570	20.0
Benzene, 1,2,4,5-...	9.66	3.5	ng/ul	199827	2	10.24	1125570	20.0
2,4,7,9-Tetrameth...	13.04	2.1	ng/ul	171056	3	14.12	1633030	20.0
n-Hexadecanoic acid	17.81	5.2	ng/ul	544126	4	16.87	2100950	20.0
unknown-01	18.57	3.2	ng/ul	334818	4	16.87	2100950	20.0
Phenol, 4,4'-(1-m...	19.35	2.4	ng/ul	332746	5	21.09	2826920	20.0
Octadecanoic acid...	20.31	8.3	ng/ul	1169860	5	21.09	2826920	20.0
Trifluoroacetoxy ...	20.85	5.7	ng/ul	810020	5	21.09	2826920	20.0
Squalene	22.27	4.0	ng/ul	554639	6	23.22	2737920	20.0