LSC Area Percent Report

Data Path : Z:\SVOASRV\HPCHEM1\BNA G\DATA\BG120420\
Data File : BG047587.D
Acq On : 5 Dec 2020 2:23
Operator : CG/JU
Sample : L4855-14
Misc :
ALS Vial : 20 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : CB801

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_G\METHODS\SOM-EPA-BG111920MA.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	3.586	39	42	48	rBV3	8167	11523	1.02%	0.090%
2	4.362	170	174	181	rVB2	13931	23478	2.07%	0.183%
3	4.585	207	212	219	rVV4	7711	13195	1.16%	0.103%
4	4.732	233	237	245	rVB5	9056	14901	1.31%	0.116%
5	5.002	280	283	288	rVB4	6009	9688	0.85%	0.075%
6	5.525	370	372	375	rVV2	3593	4216	0.37%	0.033%
7	5.731	399	407	410	rVB4	5567	9328	0.82%	0.073%
8	6.213	481	489	495	rBV3	23952	45380	4.00%	0.353%
9	6.271	495	499	505	rVB4	8415	16170	1.43%	0.126%
10	7.100	636	640	644	rVB3	3628	5735	0.51%	0.045%
11	7.317	675	677	681	rVV2	3436	4323	0.38%	0.034%
12	7.388	681	689	700	rVB	181038	339254	29.93%	2.641%
13	7.558	712	718	725	rBV	100513	173118	15.27%	1.348%
14	7.776	746	755	763	rVB2	186741	314150	27.72%	2.446%
15	7.917	776	779	780	rBV	5300	4336	0.38%	0.034%
16	8.251	830	836	843	rBV	111542	198864	17.55%	1.548%
17	8.745	914	920	925	rBV2	3955	6460	0.57%	0.050%
18	8.939	947	953	963	rVB	210540	369722	32.62%	2.878%
19	9.068	972	975	980	rBV4	2494	4551	0.40%	0.035%
20	9.356	1019	1024	1028	rBV2	22416	36288	3.20%	0.282%
21	9.421	1028	1035	1043	rVV	168562	305205	26.93%	2.376%
22	9.521	1048	1052	1056	rVV2	7617	10363	0.91%	0.081%
23	9.568	1056	1060	1065	rVB3	29680	44898	3.96%	0.350%
24	9.820	1097	1103	1111	rBV3	18937	34411	3.04%	0.268%
25	10.143	1151	1158	1168	rVB	174207	320346	28.26%	2.494%
26	10.684	1242	1250	1258	rVB2	246787	430430	37.98%	3.351%
27	11.031	1303	1309	1310	rBV2	7152	10360	0.91%	0.081%
28	11.078	1311	1317	1323	rVV	141141	259237	22.87%	2.018%
29	11.130	1323	1326	1331	rVV5	16831	27327	2.41%	0.213%
30	11.201	1331	1338	1346	rVV	155344	288283	25.44%	2.244%
31	12.082	1483	1488	1491	rBV4	3511	6471	0.57%	0.050%
32	12.306	1521	1526	1527	rBV2	4210	4832	0.43%	0.038%
33	12.364	1533	1536	1542	rBV2	3425	5526	0.49%	0.043%
34	12.464	1549	1553	1558	rVB4	7950	12232	1.08%	0.095%

LSC Area Percent Report

Data Path : Z:\SVOASRV\HPCHEM1\BNA G\DATA\BG120420\
Data File : BG047587.D
Acq On : 5 Dec 2020 2:23
Operator : CG/JU
Sample : L4855-14
Misc :
ALS Vial : 20 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : CB801

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_G\METHODS\SOM-EPA-BG111920MA.M
Title : SVOA CALIBRATION

35	12.588	1569	1574	1577	rBV4	6743	9867	0.87%	0.077%
36	12.640	1577	1583	1587	rVV3	4530	7016	0.62%	0.055%
37	12.711	1589	1595	1600	rBV	9300	16630	1.47%	0.129%
38	12.928	1628	1632	1636	rVV3	5673	6426	0.57%	0.050%
39	13.081	1653	1658	1660	rBV3	3187	5348	0.47%	0.042%
40	13.463	1720	1723	1728	rBV3	4859	7409	0.65%	0.058%
41	13.680	1755	1760	1762	rBV2	7185	11017	0.97%	0.086%
42	13.745	1764	1771	1778	rVV2	31131	60054	5.30%	0.468%
43	13.810	1778	1782	1785	rVB5	4889	5603	0.49%	0.044%
44	14.027	1816	1819	1821	rBV2	5306	5356	0.47%	0.042%
45	14.256	1852	1858	1863	rVV	402055	579960	51.17%	4.515%
46	14.297	1863	1865	1872	rVV2	18157	25358	2.24%	0.197%
47	14.380	1876	1879	1883	rVB3	4943	5453	0.48%	0.042%
48	14.562	1904	1910	1919	rVV	403188	642525	56.69%	5.002%
49	14.709	1930	1935	1938	rVV2	7257	10588	0.93%	0.082%
50	14.738	1938	1940	1944	rVB3	6262	7810	0.69%	0.061%
51	14.867	1954	1962	1968	rVV	243651	399505	35.25%	3.110%
52	14.926	1970	1972	1977	rVB3	6746	8942	0.79%	0.070%
53	15.026	1983	1989	1999	rBV	219105	359731	31.74%	2.800%
54	15.190	2014	2017	2023	rVB3	6334	9789	0.86%	0.076%
55	15.255	2023	2028	2031	rBV3	7795	12934	1.14%	0.101%
56	15.337	2038	2042	2043	rBV2	5129	6315	0.56%	0.049%
57	15.478	2061	2066	2067	rBV3	3829	4798	0.42%	0.037%
58	15.631	2089	2092	2095	rVV3	7701	10479	0.92%	0.082%
59	15.684	2099	2101	2105	rVB2	6848	7467	0.66%	0.058%
60	15.848	2121	2129	2135	rBV	497379	784917	69.25%	6.110%
61	15.948	2141	2146	2154	rVB2	207969	320264	28.26%	2.493%
62	16.089	2166	2170	2175	rVB7	8012	14057	1.24%	0.109%
63	16.195	2184	2188	2193	rVB3	7593	11542	1.02%	0.090%
64	16.342	2209	2213	2216	rVV4	6604	10356	0.91%	0.081%
65	16.389	2218	2221	2224	rVB4	10071	13758	1.21%	0.107%
66	16.459	2230	2233	2235	rBV3	5732	5622	0.50%	0.044%
67	16.542	2244	2247	2249	rBV3	5767	8469	0.75%	0.066%
68	16.559	2249	2250	2257	rVB6	12246	14313	1.26%	0.111%
69	16.665	2264	2268	2269	rBV2	6667	7432	0.66%	0.058%
70	16.706	2271	2275	2276	rBV4	5696	7548	0.67%	0.059%
71	16.783	2284	2288	2291	rVB5	7023	9861	0.87%	0.077%

LSC Area Percent Report

Data Path : Z:\SVOASRV\HPCHEM1\BNA G\DATA\BG120420\
Data File : BG047587.D
Acq On : 5 Dec 2020 2:23
Operator : CG/JU
Sample : L4855-14
Misc :
ALS Vial : 20 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : CB801

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_G\METHODS\SOM-EPA-BG111920MA.M
Title : SVOA CALIBRATION

72	16.824	2291	2295	2299	rBV4	7962	11794	1.04%	0.092%
73	16.900	2304	2308	2310	rVV5	7056	9868	0.87%	0.077%
74	16.924	2310	2312	2316	rVV4	6569	9517	0.84%	0.074%
75	16.988	2318	2323	2327	rVB5	11787	17007	1.50%	0.132%
76	17.047	2331	2333	2337	rVV3	8119	8575	0.76%	0.067%
77	17.129	2342	2347	2349	rBV5	8668	13011	1.15%	0.101%
78	17.259	2364	2369	2372	rVB5	8334	12500	1.10%	0.097%
79	17.464	2401	2404	2406	rBV3	6608	8452	0.75%	0.066%
80	17.494	2406	2409	2413	rVB5	9801	15421	1.36%	0.120%
81	17.599	2420	2427	2431	rBV	294689	476755	42.06%	3.711%
82	17.640	2431	2434	2439	rVV2	77554	156572	13.81%	1.219%
83	17.699	2439	2444	2453	rVV2	514989	843382	74.41%	6.566%
84	17.776	2453	2457	2462	rVB8	11552	17353	1.53%	0.135%
85	17.858	2469	2471	2474	rVB3	8989	8293	0.73%	0.065%
86	18.175	2523	2525	2528	rBV3	5626	5057	0.45%	0.039%
87	18.246	2533	2537	2539	rBV4	15272	18773	1.66%	0.146%
88	18.463	2569	2574	2578	rBV5	19823	37502	3.31%	0.292%
89	18.516	2579	2583	2586	rBV2	21890	31207	2.75%	0.243%
90	18.657	2603	2607	2610	rBV5	18880	34233	3.02%	0.266%
91	18.757	2621	2624	2625	rBV2	8601	7234	0.64%	0.056%
92	19.632	2768	2773	2778	rVB	144721	213953	18.88%	1.666%
93	19.861	2809	2812	2816	rVB3	60907	72704	6.41%	0.566%
94	19.967	2824	2830	2841	rVB2	653633	1133380	100.00%	8.823%
95	20.901	2986	2989	2994	rVB3	84568	100318	8.85%	0.781%
96	21.489	3085	3089	3101	rVB2	171961	307167	27.10%	2.391%
97	21.877	3148	3155	3161	rBV3	280921	587966	51.88%	4.577%
98	23.798	3477	3482	3491	rVB2	233751	464344	40.97%	3.615%
99	24.350	3571	3576	3589	rVB2	294934	720797	63.60%	5.611%
100	25.038	3686	3693	3701	rVB2	267363	703266	62.05%	5.475%

Sum of corrected areas: 12845521

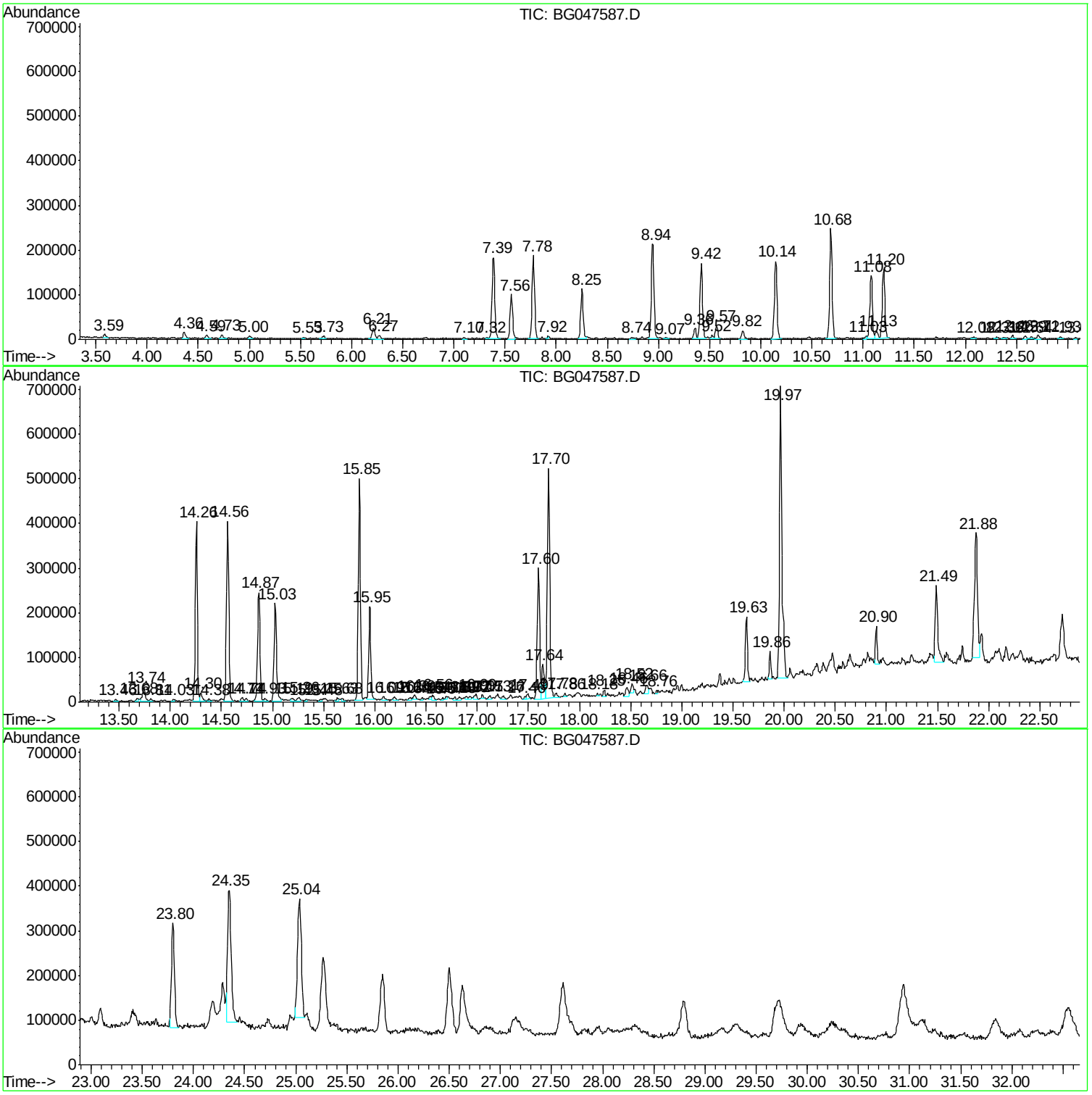
LSC Report - Integrated Chromatogram

Data Path : Z:\SVOASRV\HPCHEM1\BNA G\DATA\BG120420\
Data File : BG047587.D
Acq On : 5 Dec 2020 2:23
Operator : CG/JU
Sample : L4855-14
Misc :
ALS Vial : 20 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : CB801

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\SOM-EPA-BG111920MA.M
Quant Title : SVOA CALIBRATION

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



Library Search Compound Report

Data Path : Z:\SVOASRV\HPCHEM1\BNA G\DATA\BG120420\
Data File : BG047587.D
Acq On : 5 Dec 2020 2:23
Operator : CG/JU
Sample : L4855-14
Misc :
ALS Vial : 20 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : CB801

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\SOM-EPA-BG111920MA.M
Quant Title : SVOA CALIBRATION

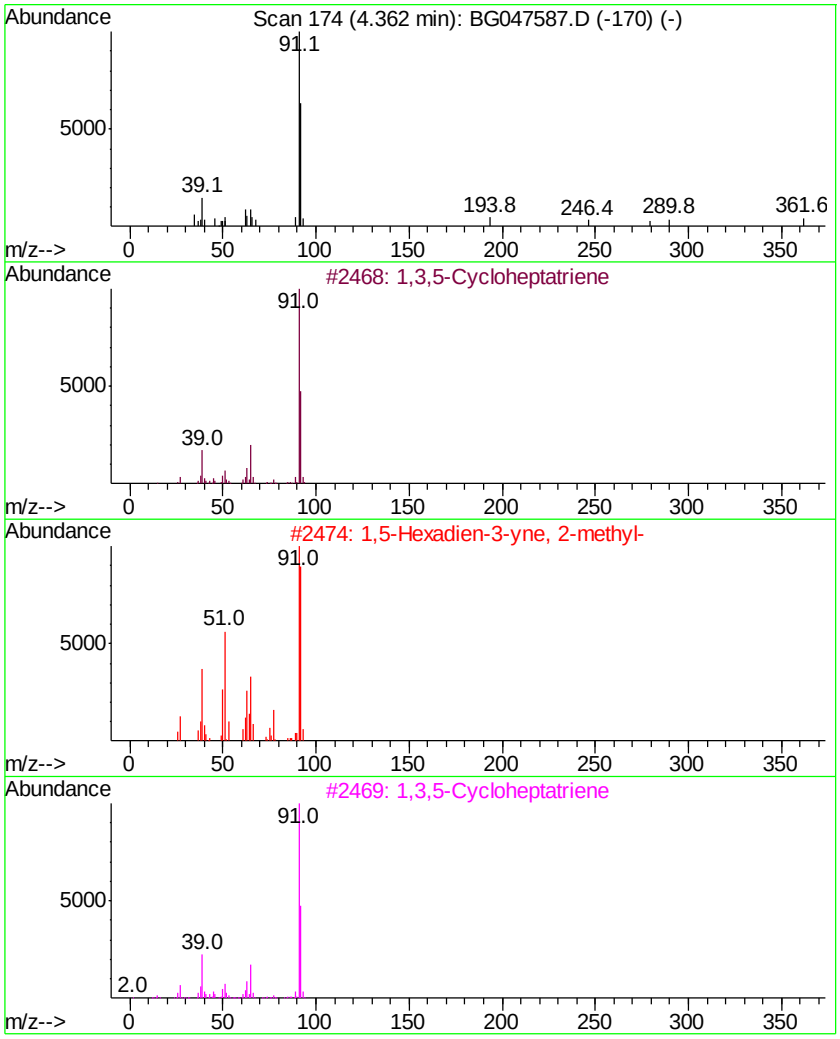
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

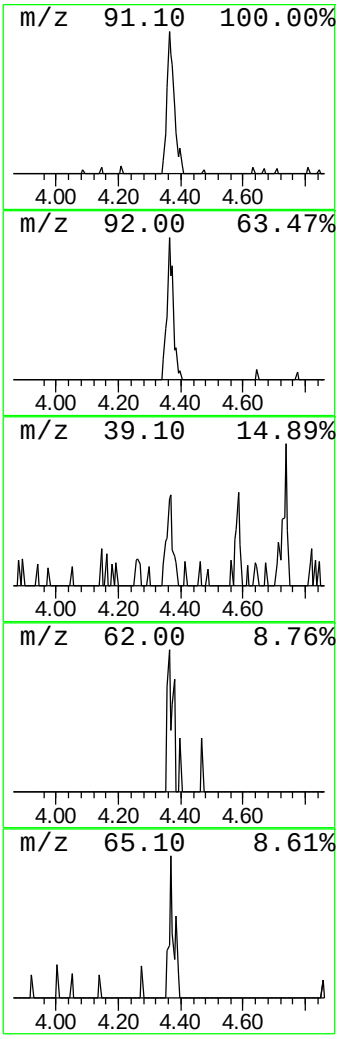
****

Peak Number 1 1,3,5-Cycloheptatriene Concentration Rank 11

R.T.	EstConc	Area	Relative to ISTD	R.T.
4.36	2.36 ng/ul	23478	1,4-Dichlorobenzene-d4	8.25

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1,3,5-Cycloheptatriene	92	C7H8	000544-25-2	53
2	1,5-Hexadien-3-yne, 2-methyl-	92	C7H8	000820-54-2	53
3	1,3,5-Cycloheptatriene	92	C7H8	000544-25-2	53
4	Toluene	92	C7H8	000108-88-3	53
5	1,5-Hexadien-3-yne, 2-methyl-	92	C7H8	000820-54-2	53





Library Search Compound Report

Data Path : Z:\SVOASRV\HPCHEM1\BNA G\DATA\BG120420\
Data File : BG047587.D
Acq On : 5 Dec 2020 2:23
Operator : CG/JU
Sample : L4855-14
Misc :
ALS Vial : 20 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : CB801

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\SOM-EPA-BG111920MA.M
Quant Title : SVOA CALIBRATION

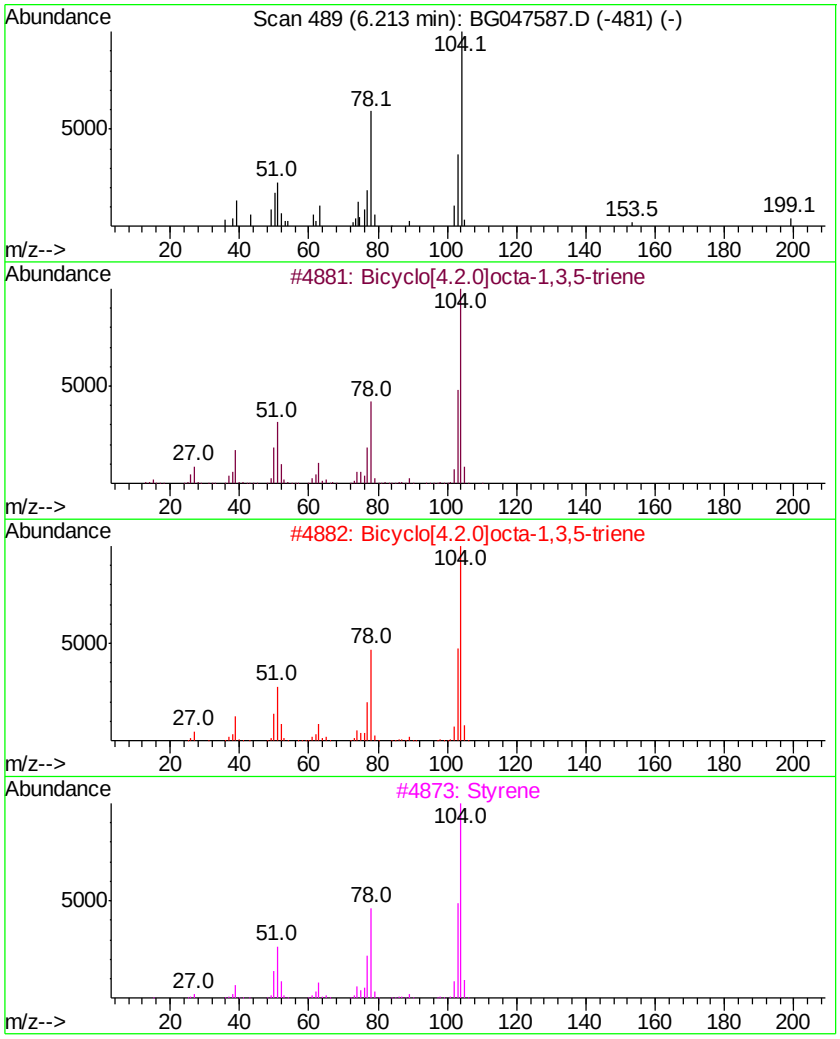
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

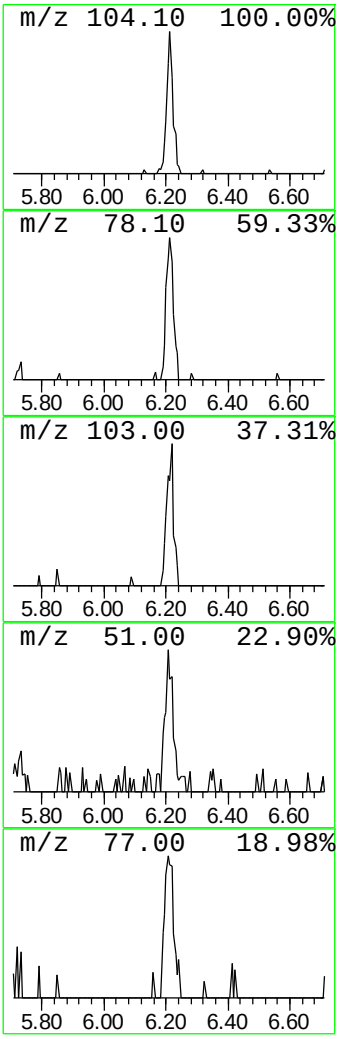
****

Peak Number 2 Bicyclo[4.2.0]octa-1,3,5-tr... Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.21	4.56 ng/ul	45380	1,4-Dichlorobenzene-d4	8.25

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Bicyclo[4.2.0]octa-1,3,5-triene	104	C8H8	000694-87-1	87
2	Bicyclo[4.2.0]octa-1,3,5-triene	104	C8H8	000694-87-1	87
3	Styrene	104	C8H8	000100-42-5	87
4	Styrene	104	C8H8	000100-42-5	72
5	Styrene	104	C8H8	000100-42-5	72





Data Path : Z:\SVOASRV\HPCHEM1\BNA G\DATA\BG120420\
Data File : BG047587.D
Acq On : 5 Dec 2020 2:23
Operator : CG/JU
Sample : L4855-14
Misc :
ALS Vial : 20 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : CB801

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\SOM-EPA-BG111920MA.M
Quant Title : SVOA CALIBRATION

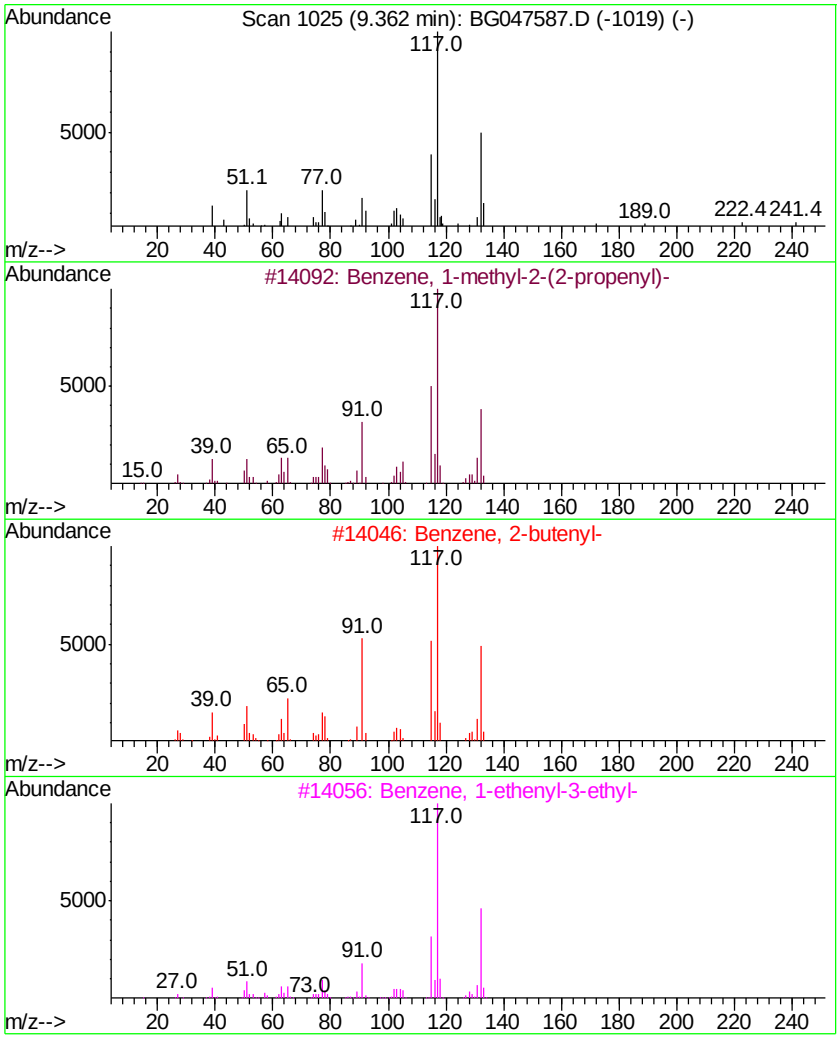
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

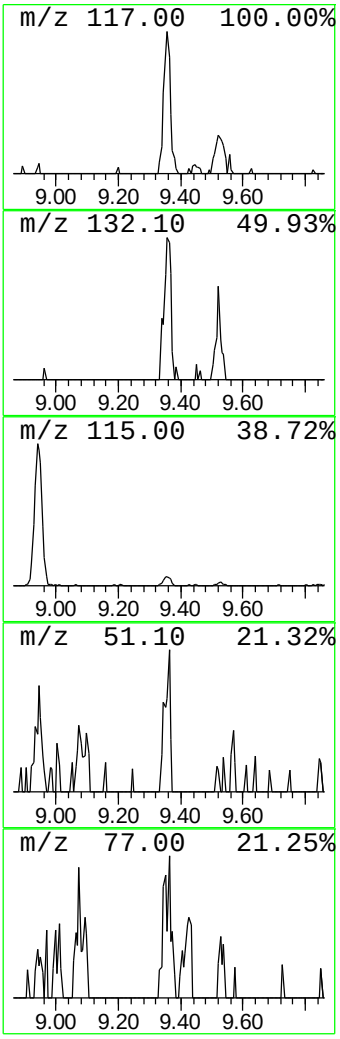
****

Peak Number 3 Benzene, 1-methyl-2-(2-prop... Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.36	3.65 ng/ul	36288	1,4-Dichlorobenzene-d4	8.25

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzene, 1-methyl-2-(2-propenyl)-	132	C10H12	001587-04-8	94
2	Benzene, 2-butenyl-	132	C10H12	001560-06-1	94
3	Benzene, 1-ethenyl-3-ethyl-	132	C10H12	007525-62-4	91
4	Benzene, (1-methyl-1-propenyl)-,...	132	C10H12	000767-99-7	91
5	3-Phenylbut-1-ene	132	C10H12	000934-10-1	91





Data Path : Z:\SVOASRV\HPCHEM1\BNA G\DATA\BG120420\
Data File : BG047587.D
Acq On : 5 Dec 2020 2:23
Operator : CG/JU
Sample : L4855-14
Misc :
ALS Vial : 20 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : CB801

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\SOM-EPA-BG111920MA.M
Quant Title : SVOA CALIBRATION

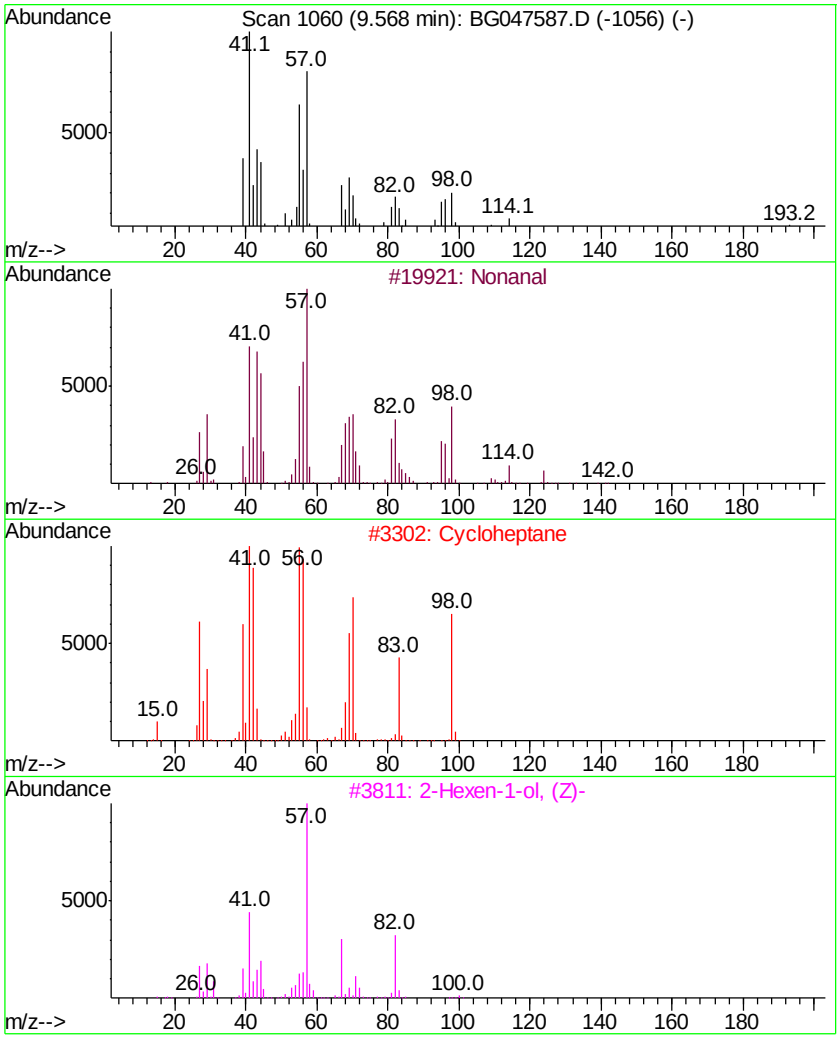
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

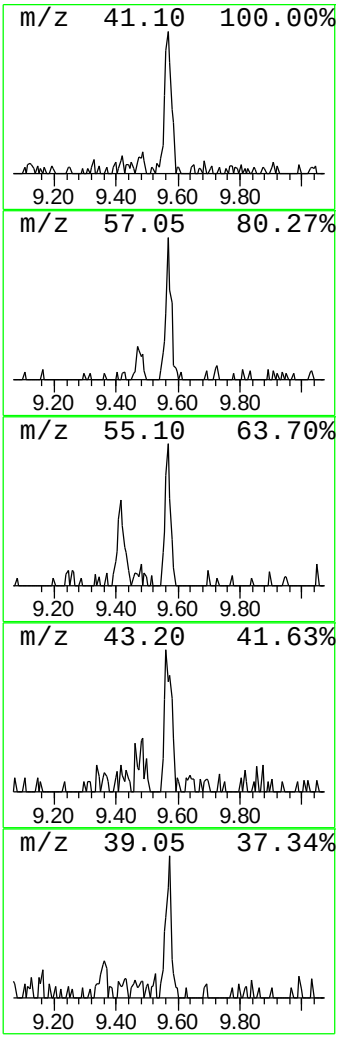
****

Peak Number 4 Nonanal Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.57	4.52 ng/ul	44898	1,4-Dichlorobenzene-d4	8.25

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Nonanal	142	C9H18O	000124-19-6	53
2	Cycloheptane	98	C7H14	000291-64-5	27
3	2-Hexen-1-ol, (Z)-	100	C6H12O	000928-94-9	27
4	Sulfonamide, N-cyclohexyl-N'-(5-...	259	C10H17N3O3S	349572-30-1	27
5	3-Heptene, (E)-	98	C7H14	014686-14-7	22





Library Search Compound Report

Data Path : Z:\SVOASRV\HPCHEM1\BNA G\DATA\BG120420\
Data File : BG047587.D
Acq On : 5 Dec 2020 2:23
Operator : CG/JU
Sample : L4855-14
Misc :
ALS Vial : 20 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : CB801

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\SOM-EPA-BG111920MA.M
Quant Title : SVOA CALIBRATION

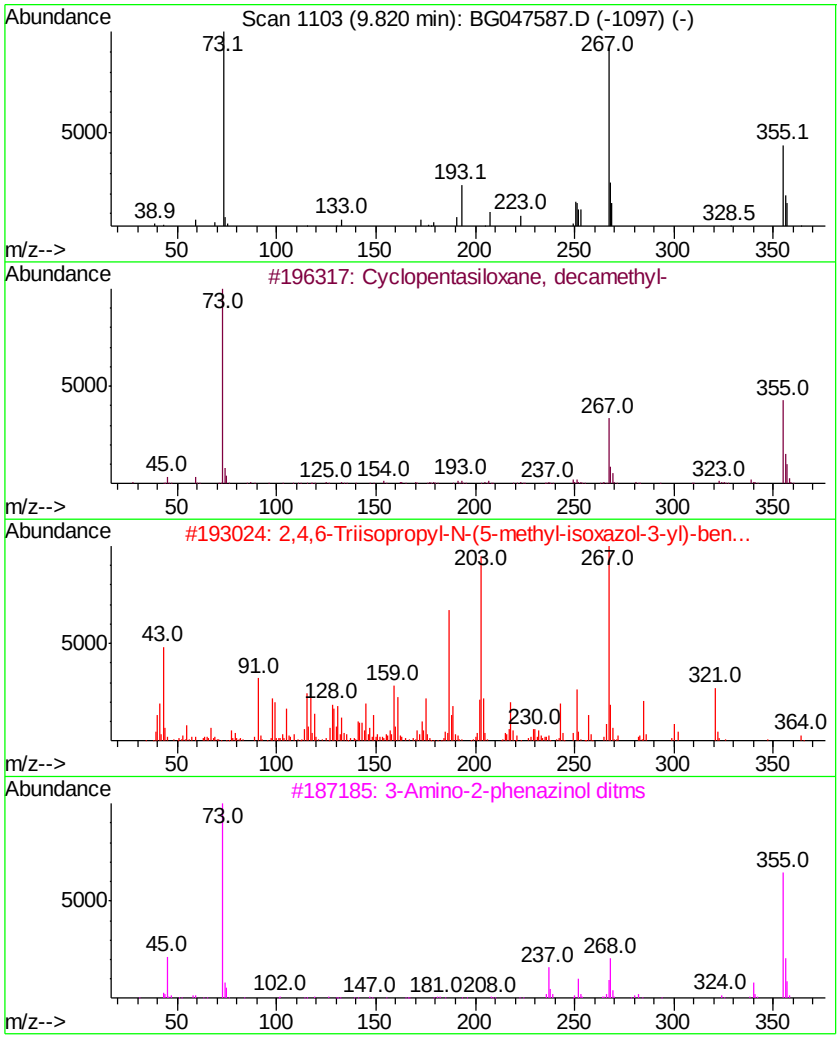
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

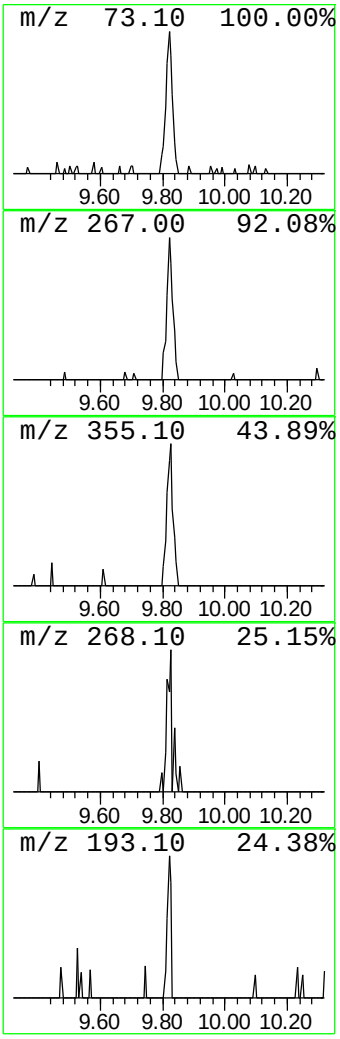
****

Peak Number 5 Cyclopentasiloxane, decamet... Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.82	2.65 ng/ul	34411	Naphthalene-d8	11.08

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Cyclopentasiloxane, decamethyl-	370	C10H30O5Si5	000541-02-6	64
2	2,4,6-Triisopropyl-N-(5-methyl-i...	364	C19H28N2O3S	1000295-72-8	38
3	3-Amino-2-phenazinol ditms	355	C18H25N3OSi2	1000332-15-5	35
4	m-Hydroxymandelic acid, tris(tri...	384	C17H32O4Si3	068595-69-7	35
5	2-(Trimethylsilyl)amino-4-methyl...	267	C13H25NOSi2	1000373-28-1	32





Library Search Compound Report

Data Path : Z:\SVOASRV\HPCHEM1\BNA G\DATA\BG120420\
Data File : BG047587.D
Acq On : 5 Dec 2020 2:23
Operator : CG/JU
Sample : L4855-14
Misc :
ALS Vial : 20 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : CB801

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\SOM-EPA-BG111920MA.M
Quant Title : SVOA CALIBRATION

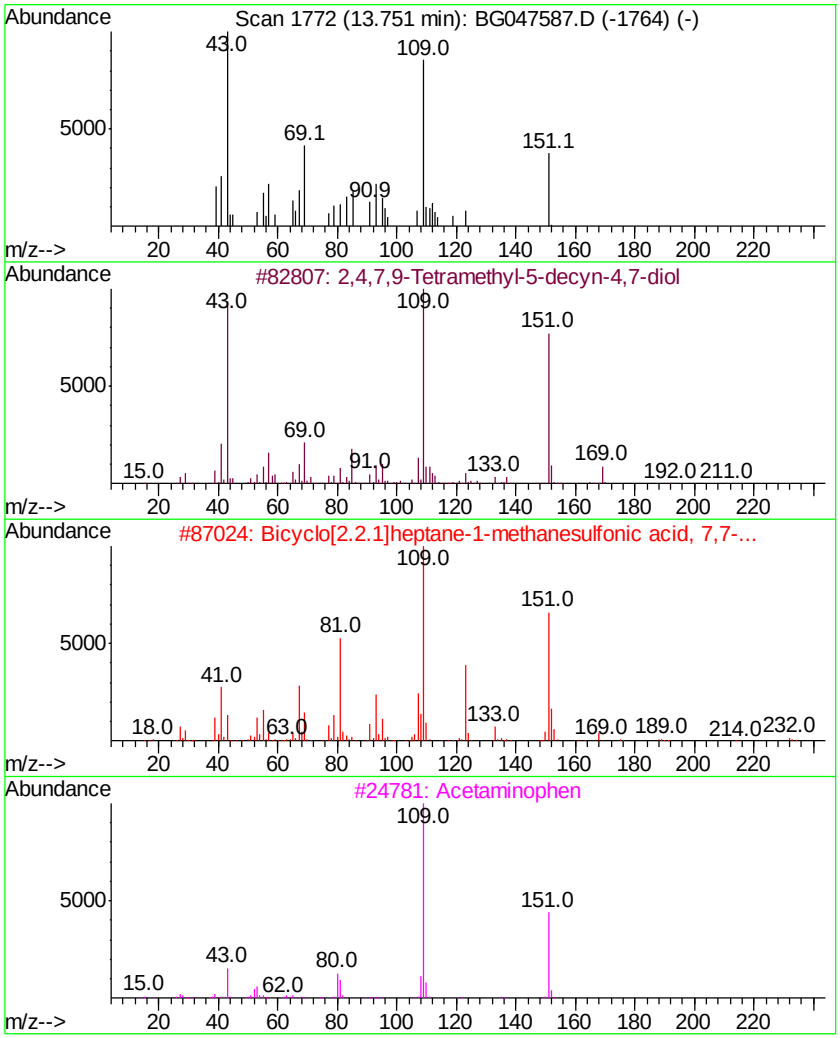
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

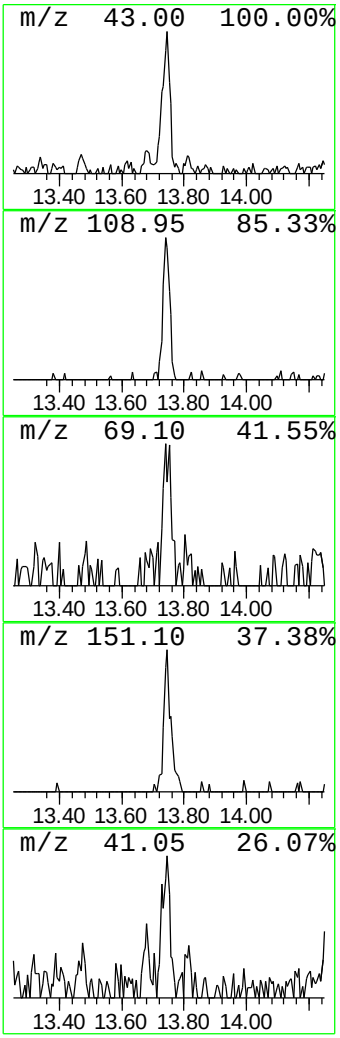
****

Peak Number 6 2,4,7,9-Tetramethyl-5-decyn... Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.75	3.01 ng/ul	60054	Acenaphthene-d10	14.87

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	2,4,7,9-Tetramethyl-5-decyn-4,7-...	226	C14H26O2	000126-86-3	78
2	Bicyclo[2.2.1]heptane-1-methanes...	232	C10H16O4S	005872-08-2	59
3	Acetaminophen	151	C8H9NO2	000103-90-2	53
4	4-Pyridinemethanol, acetate (ester)	151	C8H9NO2	001007-48-3	53
5	Tiocarlide	400	C23H32N2O2S	000910-86-1	42





Library Search Compound Report

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Data File : BG047587.D
Acq On : 5 Dec 2020 2:23
Operator : CG/JU
Sample : L4855-14
Misc :
ALS Vial : 20 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : CB801

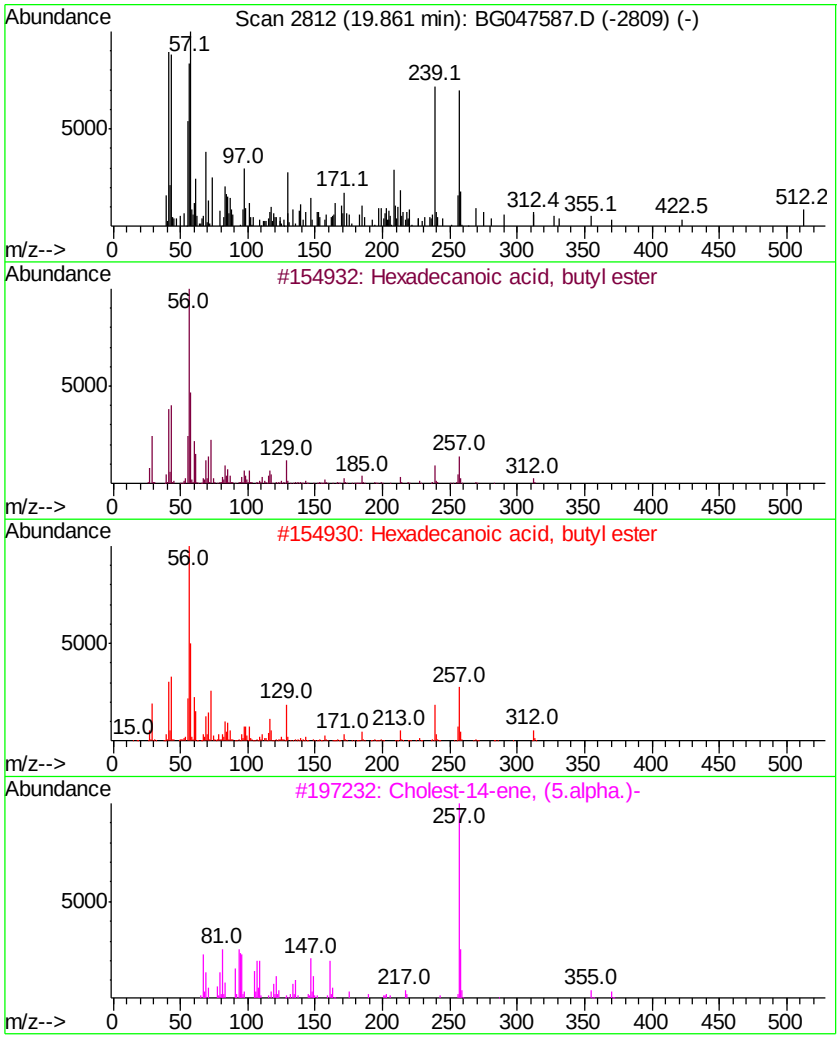
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\SOM-EPA-BG111920MA.M
Quant Title : SVOA CALIBRATION

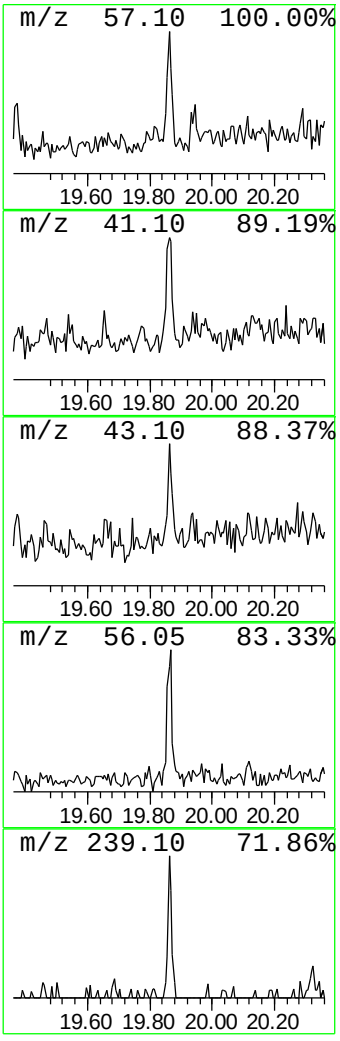
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 7 Hexadecanoic acid, butyl ester Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.
19.86	2.47 ng/ul	72704	Chrysene-d12	21.88

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Hexadecanoic acid, butyl ester	312	C20H40O2	000111-06-8	76
2	Hexadecanoic acid, butyl ester	312	C20H40O2	000111-06-8	70
3	Cholest-14-ene, (5.alpha.)-	370	C27H46	054725-04-1	35
4	1-Hexanamine, 2-ethyl-	129	C8H19N	000104-75-6	27
5	4-(3-Carboxy-propionyl)-piperazi...	258	C11H18N2O5	1000317-76-7	25





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Data File : BG047587.D
Acq On : 5 Dec 2020 2:23
Operator : CG/JU
Sample : L4855-14
Misc :
ALS Vial : 20 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : CB801

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\SOM-EPA-BG111920MA.M
Quant Title : SVOA CALIBRATION

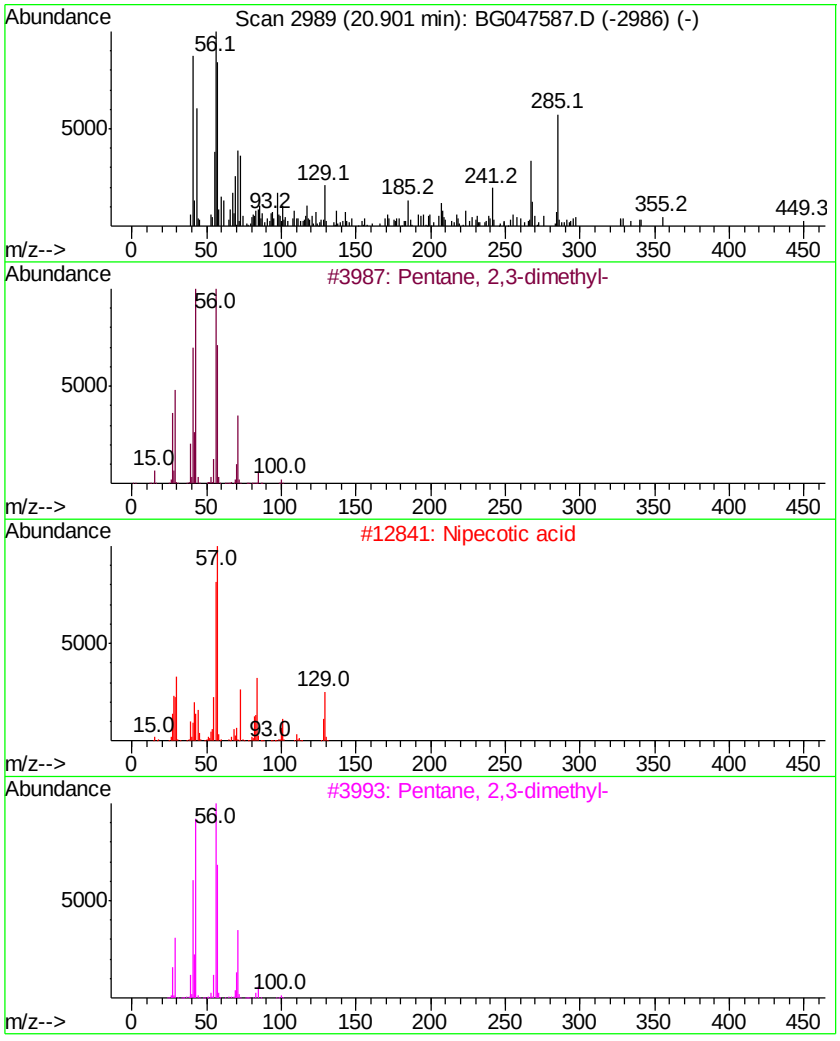
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

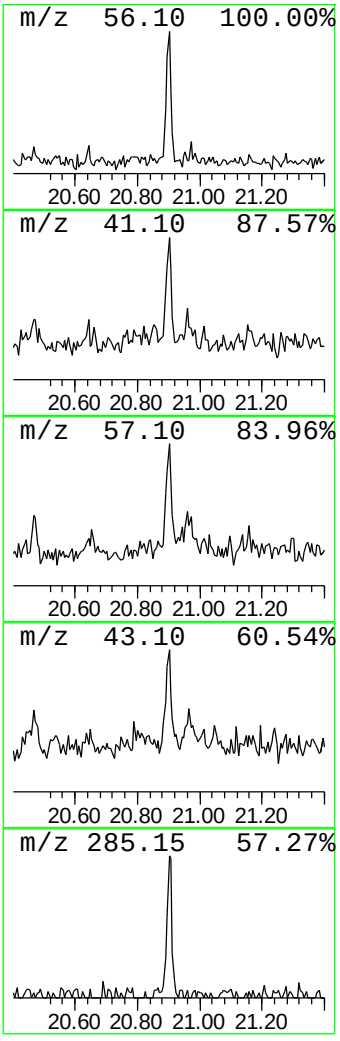
****

Peak Number 8 (DEL) Alkane: Straight-Chai... Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
20.90	3.41 ng/ul	100318	Chrysene-d12	21.88

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Pentane, 2,3-dimethyl-	100	C7H16	000565-59-3	38
2	Nipecotic acid	129	C6H11NO2	000498-95-3	35
3	Pentane, 2,3-dimethyl-	100	C7H16	000565-59-3	35
4	Piperidin-4-carboxylic acid	129	C6H11NO2	000498-94-2	22
5	Octadecanoic acid, butyl ester	340	C22H44O2	000123-95-5	22





Library Search Compound Report

Data Path : Z:\SVOASRV\HPCHEM1\BNA G\DATA\BG120420\
Data File : BG047587.D
Acq On : 5 Dec 2020 2:23
Operator : CG/JU
Sample : L4855-14
Misc :
ALS Vial : 20 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : CB801

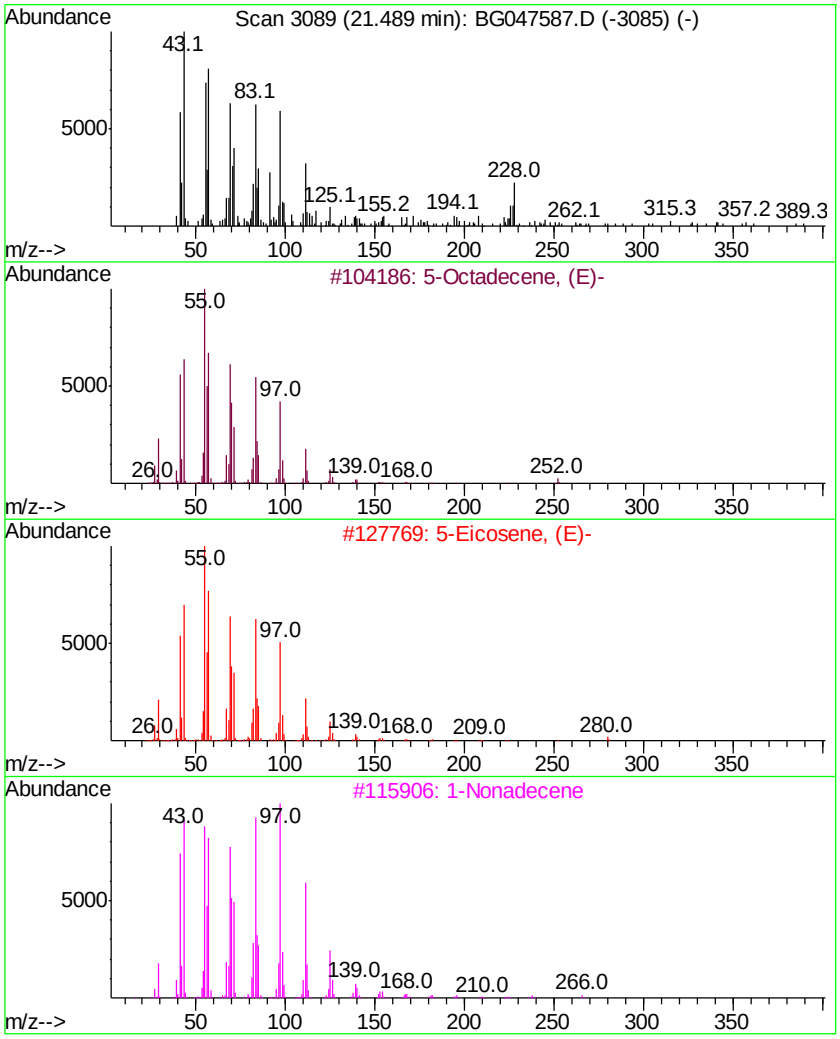
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\SOM-EPA-BG111920MA.M
Quant Title : SVOA CALIBRATION

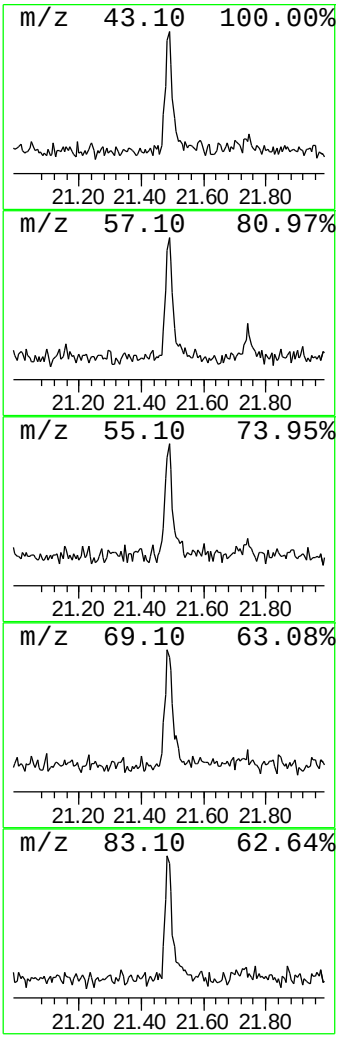
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 9 (DEL) Alkane: Straight-Chai... Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
21.49	10.45 ng/ul	307167	Chrysene-d12	21.88

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	5-Octadecene, (E)-	252	C18H36	007206-21-5	91
2	5-Eicosene, (E)-	280	C20H40	074685-30-6	78
3	1-Nonadecene	266	C19H38	018435-45-5	76
4	Trifluoroacetoxy hexadecane	338	C18H33F3O2	006222-03-3	76
5	Heptafluorobutyric acid, pentade...	424	C19H31F7O2	959261-23-5	74





Library Search Compound Report

Data Path : Z:\SVOASRV\HPCHEM1\BNA G\DATA\BG120420\
Data File : BG047587.D
Acq On : 5 Dec 2020 2:23
Operator : CG/JU
Sample : L4855-14
Misc :
ALS Vial : 20 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : CB801

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\SOM-EPA-BG111920MA.M
Quant Title : SVOA CALIBRATION

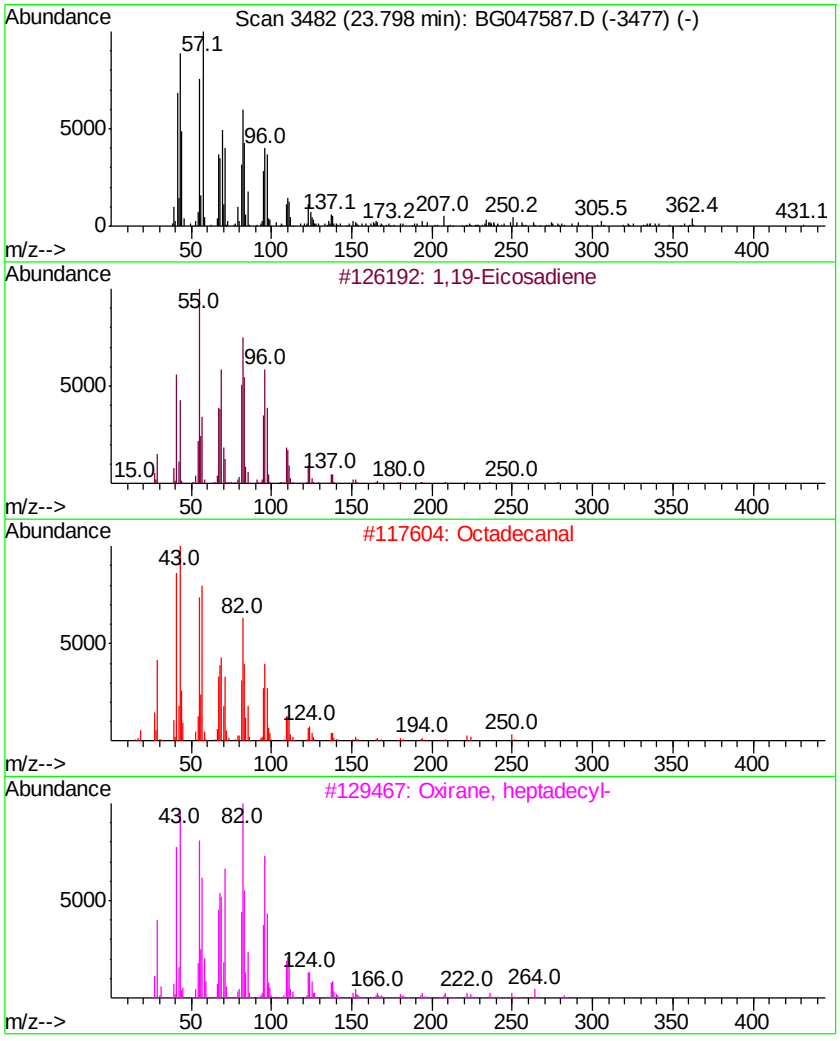
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

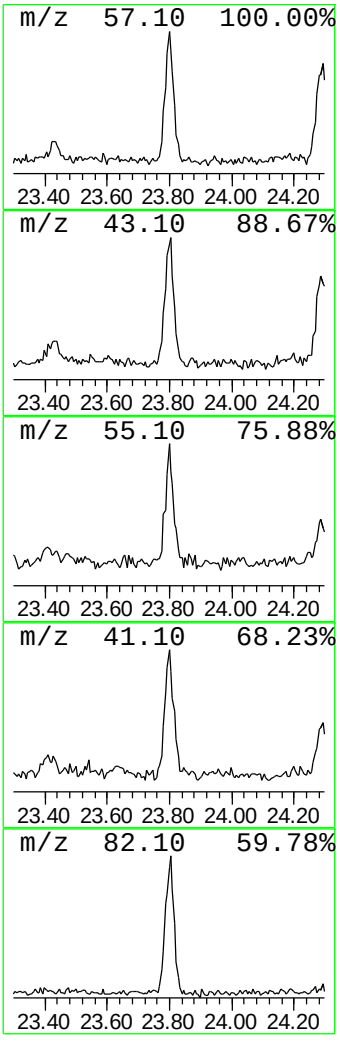
****

Peak Number 10 1,19-Eicosadiene Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
23.80	13.21 ng/ul	464344	Perylene-d12	25.27

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1,19-Eicosadiene	278	C20H38	014811-95-1	90
2	Octadecanal	268	C18H36O	000638-66-4	87
3	Oxirane, heptadecyl-	282	C19H38O	067860-04-2	83
4	Bicyclo[10.8.0]eicosane, (E)-	278	C20H38	1000155-85-0	78
5	1,19-Eicosadiene	278	C20H38	014811-95-1	78





Library Search Compound Report

Data Path : Z:\SVOASRV\HPCHEM1\BNA G\DATA\BG120420\
Data File : BG047587.D
Acq On : 5 Dec 2020 2:23
Operator : CG/JU
Sample : L4855-14
Misc :
ALS Vial : 20 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : CB801

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\SOM-EPA-BG111920MA.M
Quant Title : SVOA CALIBRATION

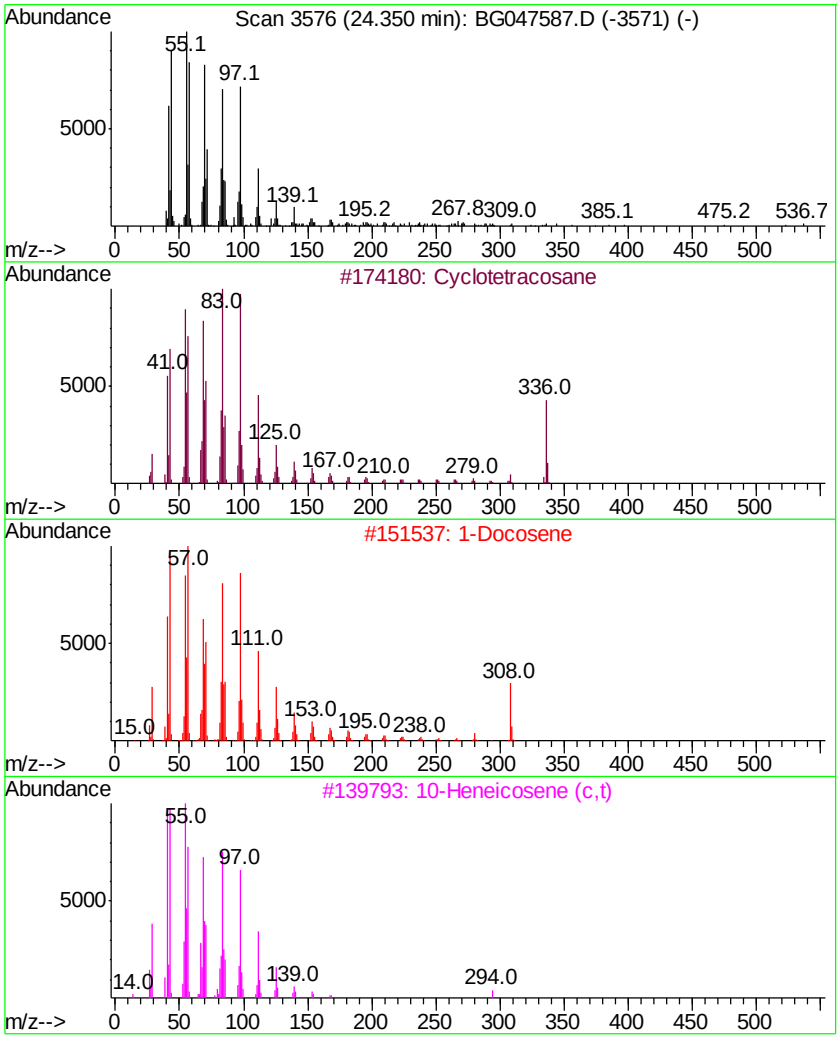
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

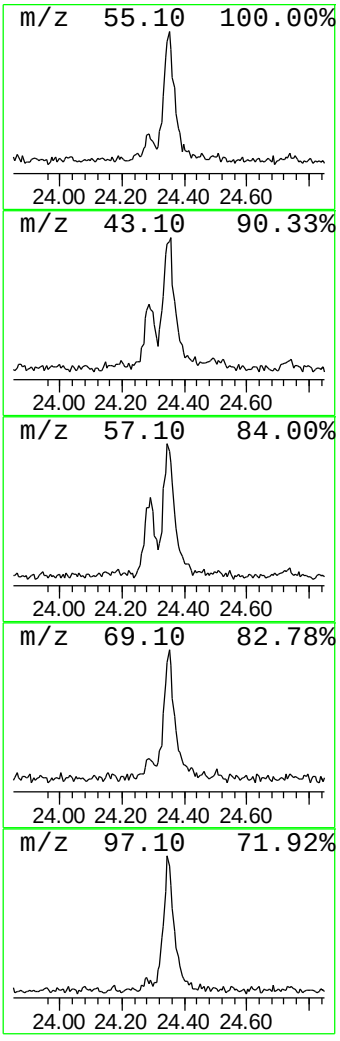
****

Peak Number 11 (DEL) Alkane: Cyclic24.35 Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
24.35	20.50 ng/ul	720797	Perylene-d12	25.27

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Cyclotetracosane	336	C24H48	000297-03-0	86
2	1-Docosene	308	C22H44	001599-67-3	86
3	10-Heneicosene (c,t)	294	C21H42	095008-11-0	70
4	Cyclotetracosane	336	C24H48	000297-03-0	62
5	Cyclotetradecane, 1,7,11-trimeth...	280	C20H40	001786-12-5	62





Tentatively Identified Compound (LSC) summary

Data Path : Z:\SVOASRV\HPCHEM1\BNA_G\DATA\BG120420\
Data File : BG047587.D
Acq On : 5 Dec 2020 2:23
Operator : CG/JU
Sample : L4855-14
Misc :
ALS Vial : 20 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : CB801

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\SOM-EPA-BG111920MA.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
1,3,5-Cycloheptat...	4.36	2.4	ng/ul	23478	1	8.25	198864	20.0
Bicyclo[4.2.0]oct...	6.21	4.6	ng/ul	45380	1	8.25	198864	20.0
Benzene, 1-methyl...	9.36	3.6	ng/ul	36288	1	8.25	198864	20.0
Nonanal	9.57	4.5	ng/ul	44898	1	8.25	198864	20.0
Cyclopentasiloxan...	9.82	2.6	ng/ul	34411	2	11.08	259237	20.0
2,4,7,9-Tetrameth...	13.75	3.0	ng/ul	60054	3	14.87	399505	20.0
Hexadecanoic acid...	19.86	2.5	ng/ul	72704	5	21.88	587966	20.0
(DEL) Alkane: Str...	20.90	3.4	ng/ul	100318	5	21.88	587966	20.0
(DEL) Alkane: Str...	21.49	10.4	ng/ul	307167	5	21.88	587966	20.0
1,19-Eicosadiene	23.80	13.2	ng/ul	464344	6	25.27	703266	20.0
(DEL) Alkane: Cyc...	24.35	20.5	ng/ul	720797	6	25.27	703266	20.0