LSC Area Percent Report

Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM062620\
Data File : BM026594.D
Acq On : 26 Jun 2020 18:16
Operator : JU/CG
Sample : L3064-08
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : ET162

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_M\METHODS\SOM-EPA-BM061220MA.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	2.963	10	13	21	rVB2	17069	25815	1.62%	0.117%
2	3.457	94	97	100	rBV4	4851	6214	0.39%	0.028%
3	3.493	100	103	108	rVB5	6489	7300	0.46%	0.033%
4	3.652	126	130	137	rVB	17581	27918	1.76%	0.126%
5	3.881	166	169	174	rBV6	4597	7778	0.49%	0.035%
6	4.087	202	204	208	rVV3	2703	2944	0.19%	0.013%
7	6.069	536	541	550	rVV	31898	49586	3.12%	0.224%
8	6.363	586	591	597	rVB2	29174	46037	2.90%	0.208%
9	6.575	621	627	641	rBV	275375	479599	30.18%	2.169%
10	6.687	641	646	648	rVV5	7272	13922	0.88%	0.063%
11	6.722	648	652	662	rVV	213179	345719	21.76%	1.564%
12	6.810	662	667	672	rVV	17653	28429	1.79%	0.129%
13	6.851	672	674	678	rVV3	6502	7901	0.50%	0.036%
14	6.910	678	684	697	rVB	290557	467400	29.42%	2.114%
15	7.075	707	712	713	rBV3	2874	3373	0.21%	0.015%
16	7.369	756	762	769	rBV	242461	380497	23.95%	1.721%
17	7.451	774	776	781	rVV4	2603	3978	0.25%	0.018%
18	7.504	781	785	791	rVB5	2743	4733	0.30%	0.021%
19	7.592	795	800	807	rVB3	11873	19163	1.21%	0.087%
20	7.669	807	813	819	rBV2	24533	35209	2.22%	0.159%
21	8.092	878	885	899	rBV	357007	606887	38.19%	2.745%
22	8.516	950	957	965	rBV	288106	478903	30.14%	2.166%
23	8.592	968	970	974	rVV4	6189	8136	0.51%	0.037%
24	8.969	1029	1034	1039	rVB3	2560	4770	0.30%	0.022%
25	9.228	1071	1078	1096	rBV	240952	402363	25.32%	1.820%
26	9.545	1124	1132	1139	rBV	98963	160511	10.10%	0.726%
27	9.769	1161	1170	1184	rBV	328020	614702	38.69%	2.781%
28	9.904	1188	1193	1199	rVB3	7845	14029	0.88%	0.063%
29	10.122	1223	1230	1239	rBV	370315	600189	37.77%	2.715%
30	10.204	1239	1244	1247	rVB5	5672	7874	0.50%	0.036%
31	10.281	1250	1257	1274	rBV	266337	545047	34.30%	2.465%
32	11.016	1377	1382	1384	rVV4	2166	3227	0.20%	0.015%
33	11.504	1460	1465	1471	rBV	72755	112246	7.06%	0.508%
34	11.610	1475	1483	1492	rVV	54145	103369	6.51%	0.468%

LSC Area Percent Report

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Acq On : 26 Jun 2020 18:16
Operator : JU/CG
Sample : L3064-08
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : ET162

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_M\METHODS\SOM-EPA-BM061220MA.M
Title : SVOA CALIBRATION

35	11.686	1495	1496	1500	rVV4	2872	2934	0.18%	0.013%
36	11.727	1500	1503	1509	rVB5	4446	7139	0.45%	0.032%
37	12.304	1597	1601	1607	rVB3	6173	9752	0.61%	0.044%
38	12.392	1612	1616	1621	rVB6	3173	5445	0.34%	0.025%
39	12.633	1653	1657	1662	rVB5	2501	4126	0.26%	0.019%
40	12.904	1699	1703	1704	rBV3	4395	5355	0.34%	0.024%
41	12.939	1704	1709	1720	rVB	95772	156480	9.85%	0.708%
42	13.051	1723	1728	1733	rBV6	2816	5731	0.36%	0.026%
43	13.451	1790	1796	1800	rBV	736212	978628	61.59%	4.427%
44	13.498	1800	1804	1814	rVB	497068	719839	45.30%	3.256%
45	13.633	1825	1827	1833	rVB5	2714	3213	0.20%	0.015%
46	13.710	1833	1840	1849	rBV	726459	1043725	65.69%	4.721%
47	13.874	1865	1868	1873	rVB4	1911	3577	0.23%	0.016%
48	13.963	1879	1883	1886	rBV3	2416	3364	0.21%	0.015%
49	14.021	1887	1893	1902	rVV	603998	889308	55.97%	4.023%
50	14.098	1902	1906	1911	rVB6	3777	6178	0.39%	0.028%
51	14.286	1931	1938	1954	rBV2	100319	290875	18.31%	1.316%
52	14.404	1954	1958	1963	rVV4	47460	74943	4.72%	0.339%
53	14.451	1963	1966	1968	rVV4	7132	9867	0.62%	0.045%
54	14.492	1972	1973	1977	rVV4	5191	6926	0.44%	0.031%
55	14.657	1999	2001	2009	rVB7	1973	3133	0.20%	0.014%
56	14.727	2009	2013	2018	rVB5	2659	3244	0.20%	0.015%
57	14.863	2032	2036	2038	rBV2	3949	4463	0.28%	0.020%
58	14.933	2043	2048	2051	rVB3	8637	10823	0.68%	0.049%
59	15.027	2058	2064	2081	rVB	876577	1252801	78.84%	5.667%
60	15.174	2084	2089	2101	rVV	176038	283311	17.83%	1.282%
61	15.268	2102	2105	2113	rVV4	11509	17569	1.11%	0.079%
62	15.339	2113	2117	2119	rVV3	7244	8508	0.54%	0.038%
63	15.380	2119	2124	2129	rVB2	37901	50626	3.19%	0.229%
64	15.727	2181	2183	2187	rVV3	2525	3414	0.21%	0.015%
65	15.780	2187	2192	2196	rVV2	43884	63371	3.99%	0.287%
66	15.821	2196	2199	2204	rVB5	7323	9213	0.58%	0.042%
67	15.957	2216	2222	2223	rBV4	1795	2831	0.18%	0.013%
68	16.045	2233	2237	2242	rVB6	1964	2917	0.18%	0.013%
69	16.251	2269	2272	2277	rVV4	6058	7353	0.46%	0.033%
70	16.304	2278	2281	2289	rVB9	2593	4615	0.29%	0.021%
71	16.457	2301	2307	2308	rBV5	2177	3672	0.23%	0.017%

LSC Area Percent Report

Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM062620\
Data File : BM026594.D
Acq On : 26 Jun 2020 18:16
Operator : JU/CG
Sample : L3064-08
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : ET162

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_M\METHODS\SOM-EPA-BM061220MA.M
Title : SVOA CALIBRATION

72	16.580	2323	2328	2331	rBV4	8137	10574	0.67%	0.048%
73	16.780	2356	2362	2372	rBV	827746	1113397	70.07%	5.036%
74	16.880	2373	2379	2395	rVV	999172	1367896	86.09%	6.188%
75	17.392	2464	2466	2472	rVB4	1969	3014	0.19%	0.014%
76	17.492	2482	2483	2489	rVB5	4453	5343	0.34%	0.024%
77	17.604	2499	2502	2505	rBV5	2426	3819	0.24%	0.017%
78	17.715	2516	2521	2530	rBV2	44418	83279	5.24%	0.377%
79	17.992	2566	2568	2569	rBV2	3675	3476	0.22%	0.016%
80	18.521	2657	2658	2661	rBV3	2406	3054	0.19%	0.014%
81	18.656	2677	2681	2684	rBV4	10830	15274	0.96%	0.069%
82	18.821	2706	2709	2712	rBV2	9942	13768	0.87%	0.062%
83	18.856	2712	2715	2719	rVB	7061	9135	0.57%	0.041%
84	19.015	2739	2742	2744	rBV4	8383	7550	0.48%	0.034%
85	19.080	2750	2753	2758	rVB4	9767	14349	0.90%	0.065%
86	19.186	2765	2771	2779	rBV	1176257	1588942	100.00%	7.187%
87	19.245	2779	2781	2786	rVB3	13964	16427	1.03%	0.074%
88	19.786	2871	2873	2877	rVB2	16444	16328	1.03%	0.074%
89	20.286	2956	2958	2961	rVB2	17893	17173	1.08%	0.078%
90	20.750	3032	3037	3045	rBV	220130	337232	21.22%	1.525%
91	20.997	3073	3079	3088	rBV	1109306	1483243	93.35%	6.709%
92	21.192	3108	3112	3118	rBV2	61225	82183	5.17%	0.372%
93	21.603	3179	3182	3193	rVB2	108265	150270	9.46%	0.680%
94	22.033	3251	3255	3261	rBV	181040	204177	12.85%	0.924%
95	22.497	3330	3334	3339	rVB	225713	277244	17.45%	1.254%
96	22.950	3405	3411	3417	rBV	794600	1304440	82.09%	5.901%
97	23.009	3417	3421	3426	rVV	260552	377901	23.78%	1.709%
98	23.080	3427	3433	3440	rVB	815113	1366976	86.03%	6.183%
99	23.591	3516	3520	3527	rVB	215081	355874	22.40%	1.610%
100	24.256	3629	3633	3641	rVB	153948	289724	18.23%	1.311%

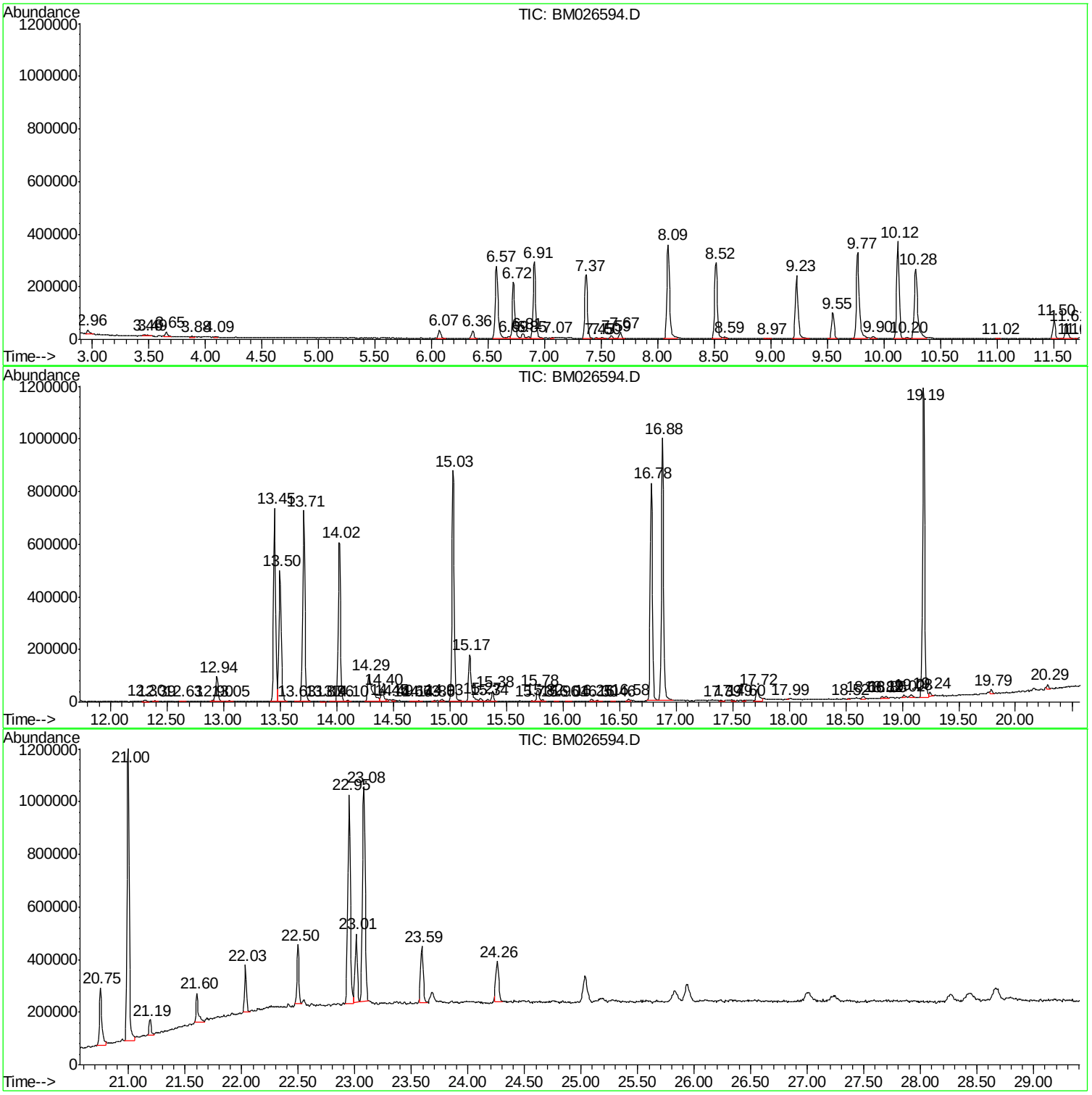
Sum of corrected areas: 22107099

Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM062620\
Data File : BM026594.D
Acq On : 26 Jun 2020 18:16
Operator : JU/CG
Sample : L3064-08
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : ET162

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM061220MA.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 M\DATA\BM062620\
Data File : BM026594.D
Acq On : 26 Jun 2020 18:16
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Sample : L3064-08
Misc :
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Instrument : BNA_M
ClientSampleId : ET162

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM061220MA.M
Quant Title : SVOA CALIBRATION

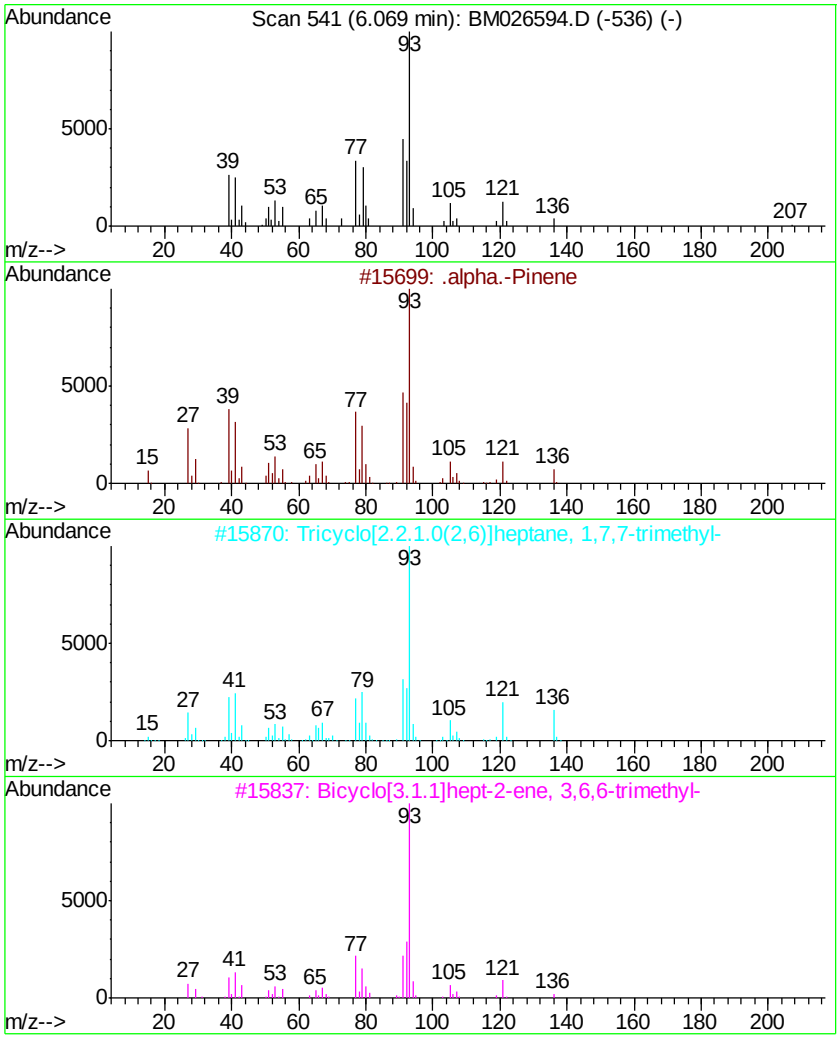
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

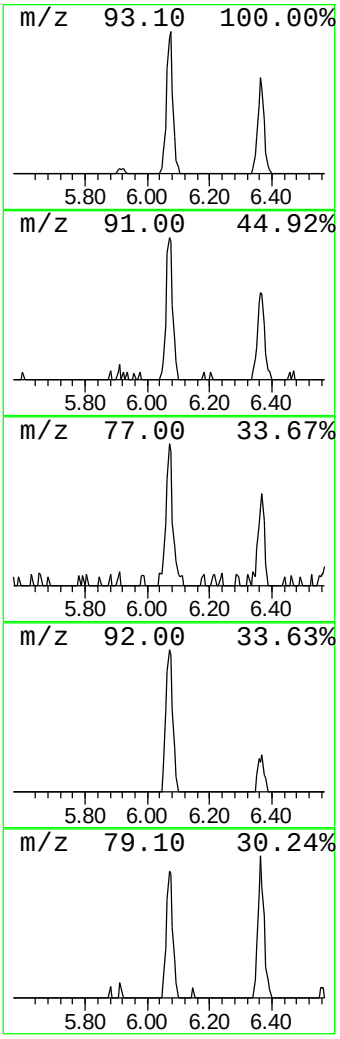
****

Peak Number 1 .alpha.-Pinene Concentration Rank 11

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.07	2.61 ng/ul	49586	1,4-Dichlorobenzene-d4	7.37

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	.alpha.-Pinene	136	C10H16	000080-56-8	94
2	Tricyclo[2.2.1.0(2,6)]heptane, 1...	136	C10H16	000508-32-7	91
3	Bicyclo[3.1.1]hept-2-ene, 3,6,6-...	136	C10H16	004889-83-2	91
4	(1R)-2,6,6-Trimethylbicyclo[3.1....	136	C10H16	007785-70-8	91
5	(1S)-2,6,6-Trimethylbicyclo[3.1....	136	C10H16	007785-26-4	86





Library Search Compound Report

Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM062620\
Data File : BM026594.D
Acq On : 26 Jun 2020 18:16
Operator : JU/CG
Sample : L3064-08
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : ET162

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM061220MA.M
Quant Title : SVOA CALIBRATION

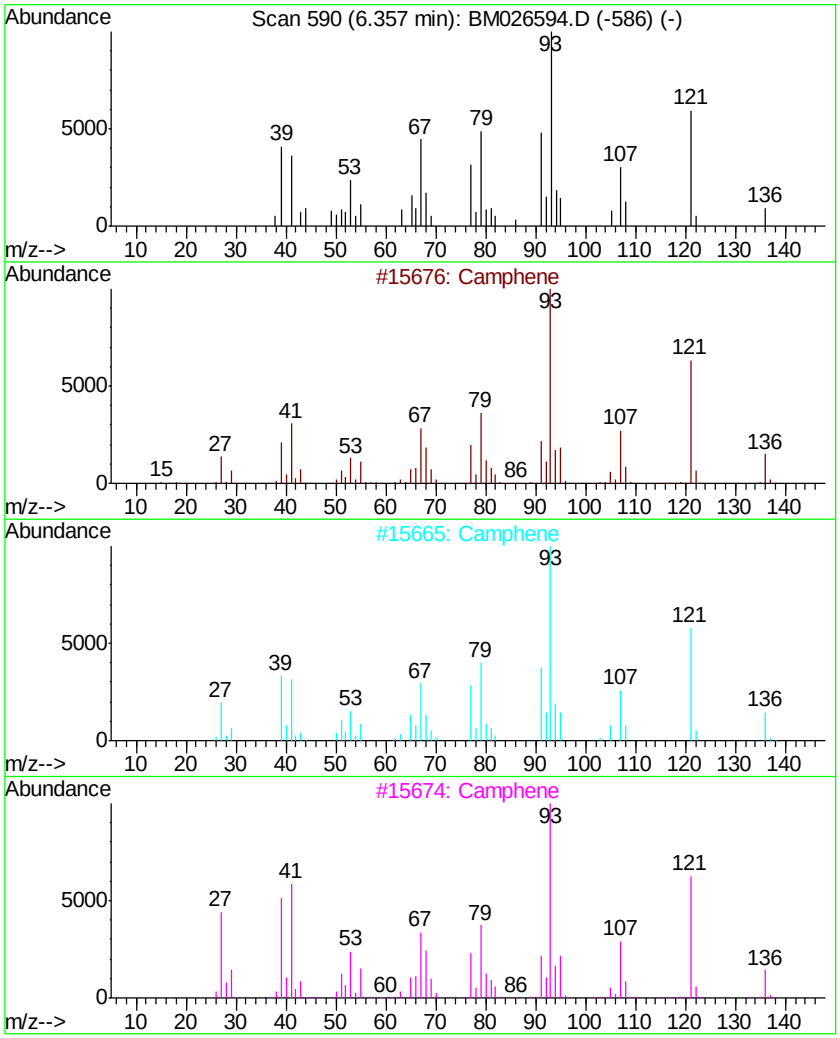
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

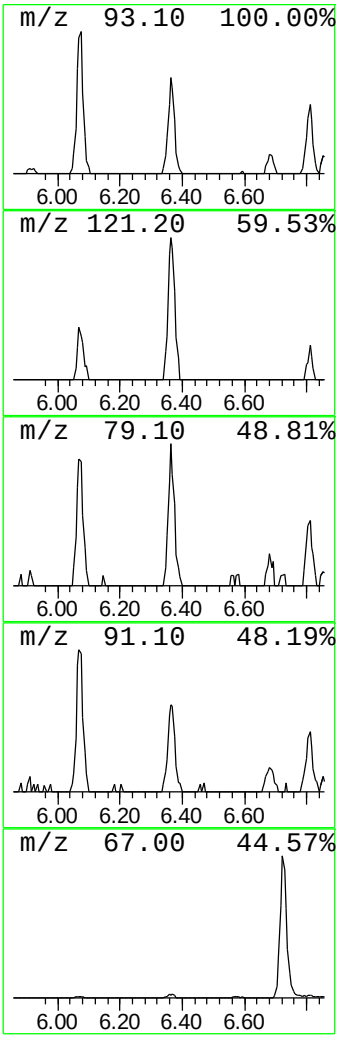
****

Peak Number 2 Camphene Concentration Rank 12

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.36	2.42 ng/ul	46037	1,4-Dichlorobenzene-d4	7.37

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Camphene	136	C10H16	000079-92-5	93
2	Camphene	136	C10H16	000079-92-5	90
3	Camphene	136	C10H16	000079-92-5	87
4	Bicyclo[2.2.1]heptane, 2,2-dimet...	136	C10H16	005794-04-7	83
5	Santolina triene	136	C10H16	002153-66-4	64





Library Search Compound Report

Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM062620\
Data File : BM026594.D
Acq On : 26 Jun 2020 18:16
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Sample : L3064-08
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : ET162

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM061220MA.M
Quant Title : SVOA CALIBRATION

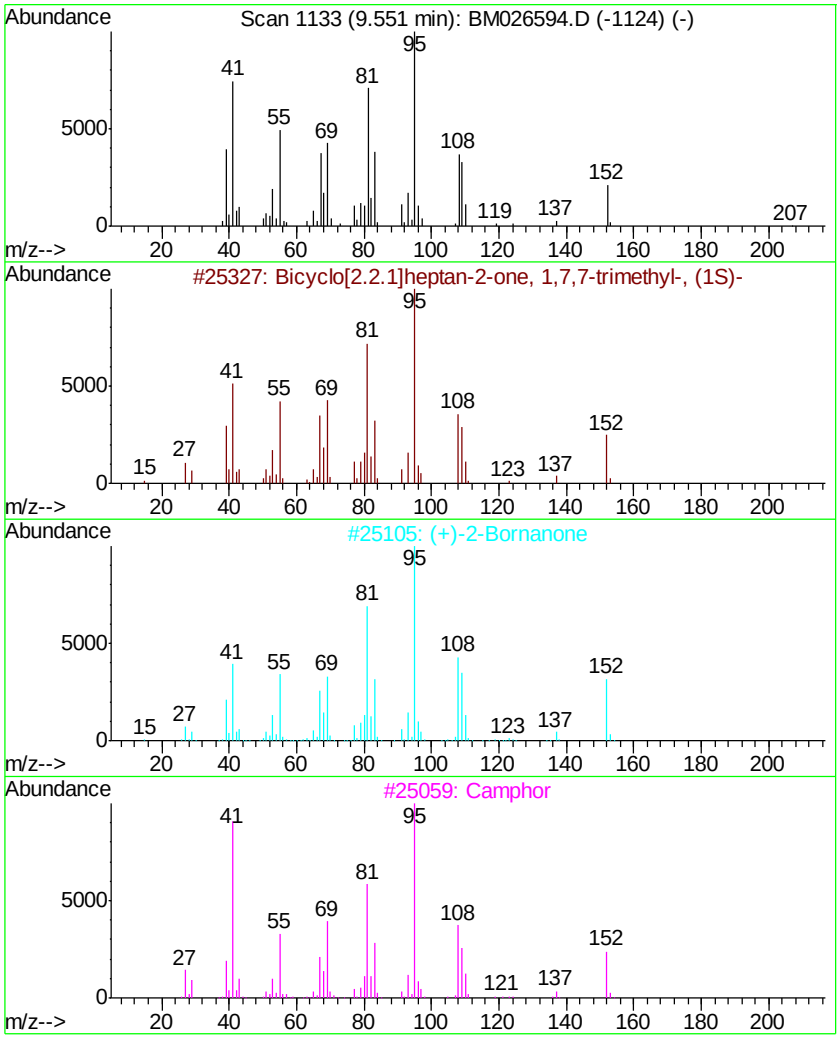
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

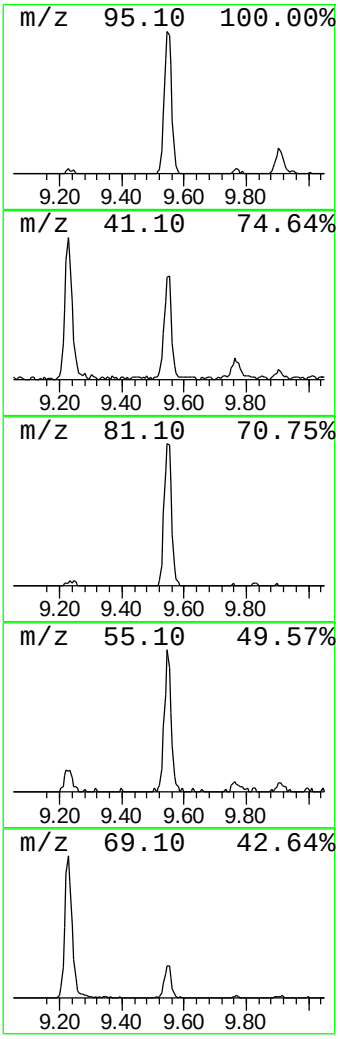
****

Peak Number 3 Bicyclo[2.2.1]heptan-2-one,... Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.55	5.35 ng/ul	160511	Naphthalene-d8	10.12

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Bicyclo[2.2.1]heptan-2-one, 1,7,...	152	C10H16O	000464-48-2	98
2	(+)-2-Bornanone	152	C10H16O	000464-49-3	97
3	Camphor	152	C10H16O	000076-22-2	96
4	(+)-2-Bornanone	152	C10H16O	000464-49-3	96
5	Camphor	152	C10H16O	000076-22-2	96





Library Search Compound Report

Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM062620\
Data File : BM026594.D
Acq On : 26 Jun 2020 18:16
Operator : JU/CG
Sample : L3064-08
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : ET162

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM061220MA.M
Quant Title : SVOA CALIBRATION

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

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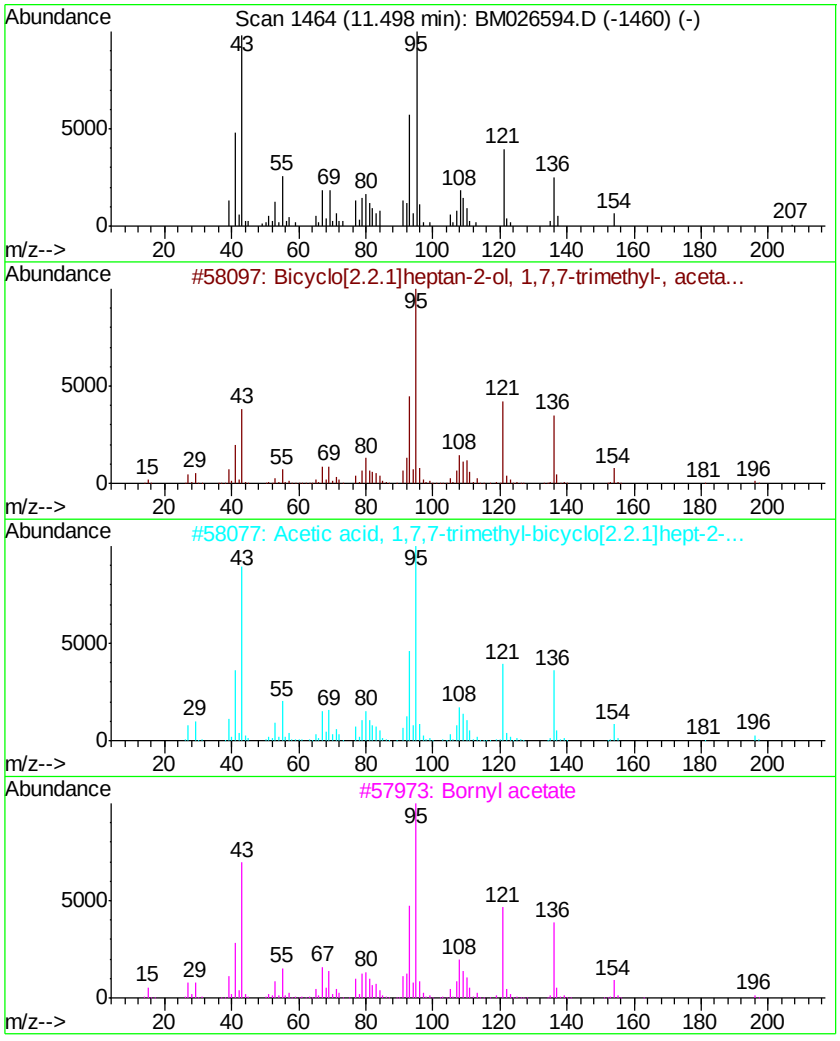
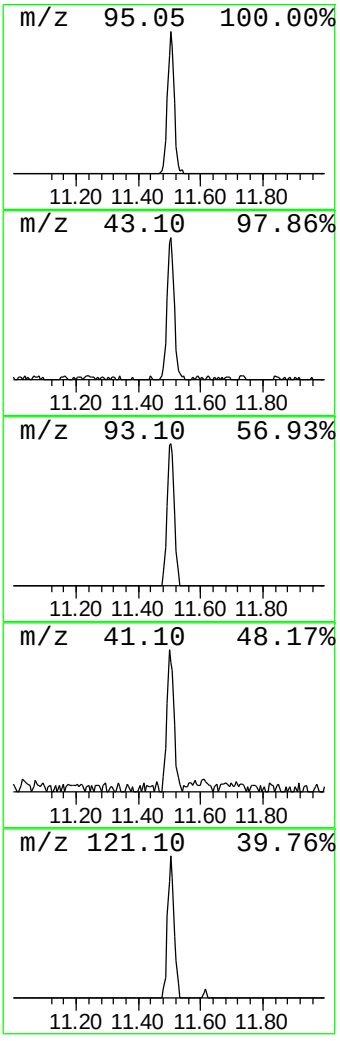
Peak Number 4 Bicyclo[2.2.1]heptan-2-ol, ... Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.50	3.74 ng/ul	112246	Naphthalene-d8	10.12

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Bicyclo[2.2.1]heptan-2-ol, 1,7,7...	196	C12H20O2	005655-61-8	91
2	Acetic acid, 1,7,7-trimethyl-bic...	196	C12H20O2	092618-89-8	91
3	Bornyl acetate	196	C12H20O2	000076-49-3	91
4	Isobornyl formate	182	C11H18O2	001200-67-5	91
5	Acetic acid, 1,7,7-trimethyl-bic...	196	C12H20O2	092618-89-8	90





Library Search Compound Report

Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM062620\
Data File : BM026594.D
Acq On : 26 Jun 2020 18:16
Operator : JU/CG
Sample : L3064-08
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : ET162

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM061220MA.M
Quant Title : SVOA CALIBRATION

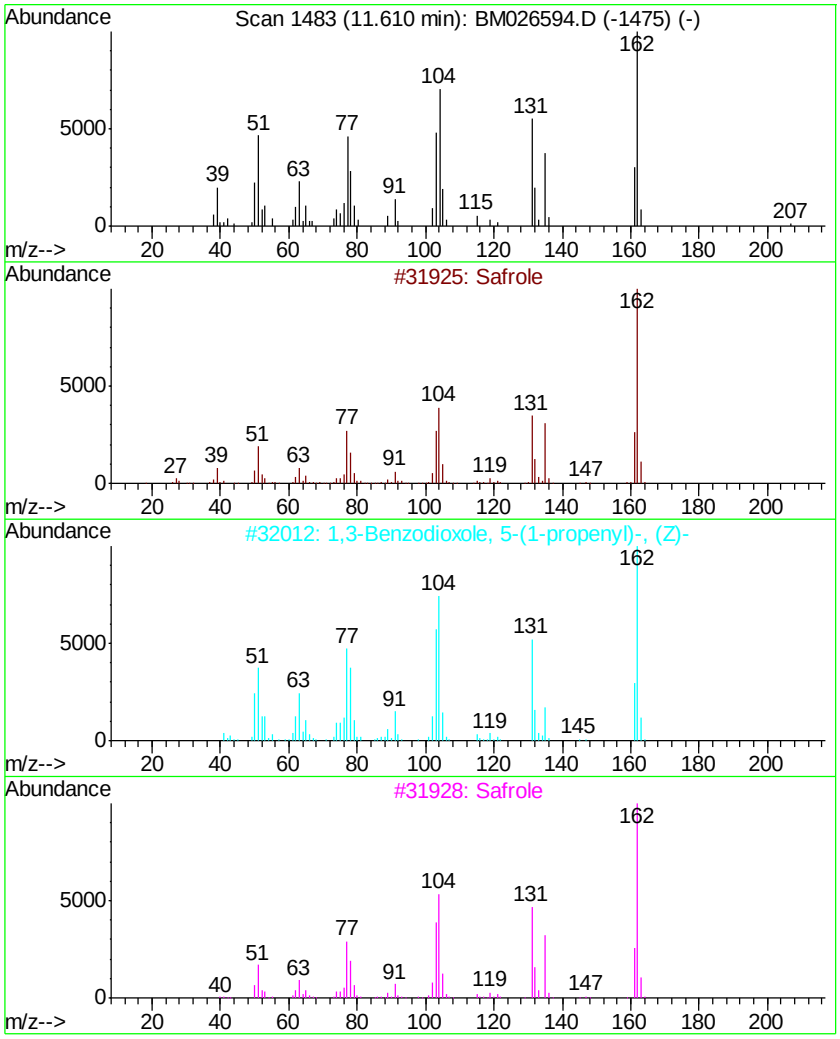
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

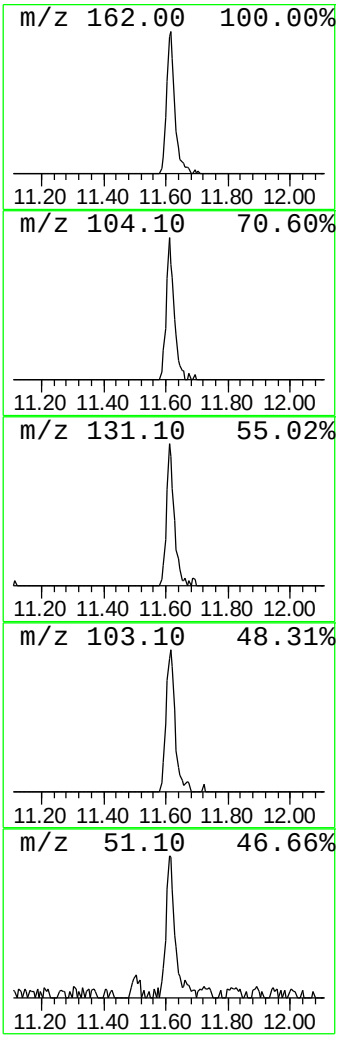
****

Peak Number 5 Safrole Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.61	3.44 ng/ul	103369	Naphthalene-d8	10.12

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Safrole	162	C10H10O2	000094-59-7	98
2	1,3-Benzodioxole, 5-(1-propenyl)...	162	C10H10O2	017627-76-8	97
3	Safrole	162	C10H10O2	000094-59-7	97
4	Safrole	162	C10H10O2	000094-59-7	96
5	Benzene, 1,2-(methylenedioxy)-4-...	162	C10H10O2	004043-71-4	95





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Data File : BM026594.D
Acq On : 26 Jun 2020 18:16
Operator : JU/CG
Sample : L3064-08
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : ET162

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM061220MA.M
Quant Title : SVOA CALIBRATION

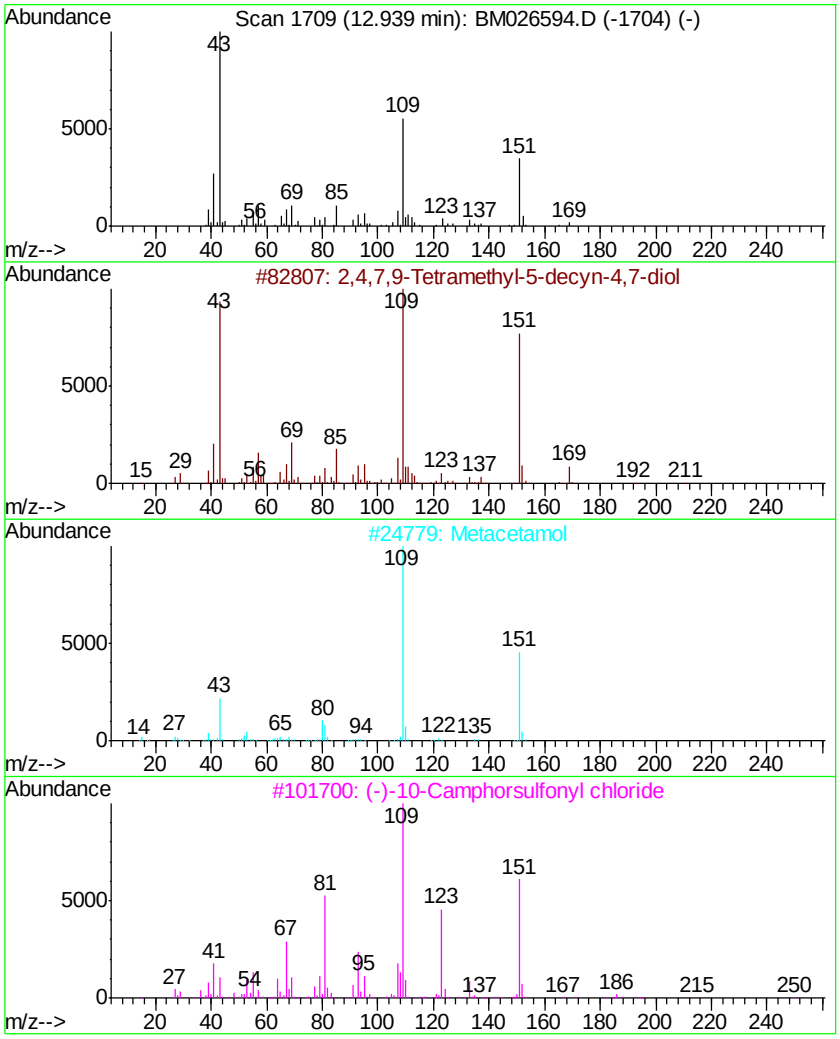
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

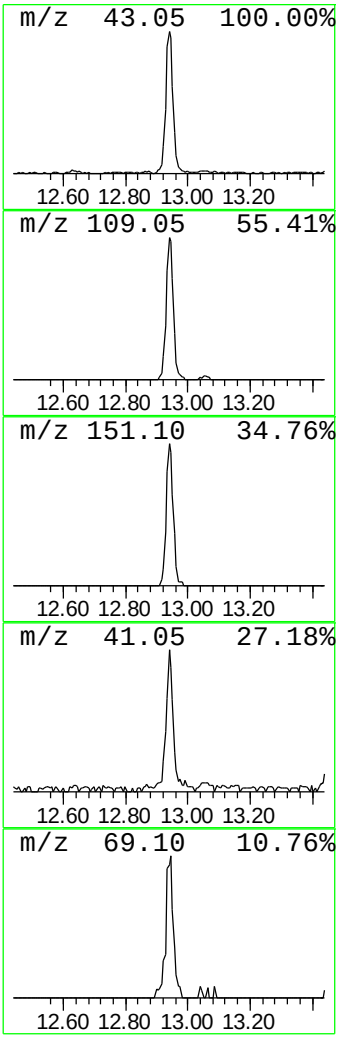
****

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

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.94	3.52 ng/ul	156480	Acenaphthene-d10	14.03

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	2,4,7,9-Tetramethyl-5-decyn-4,7-...	226	C14H26O2	000126-86-3	90
2	Metacetamol	151	C8H9NO2	000621-42-1	50
3	(-)-10-Camphorsulfonyl chloride	250	C10H15ClO3S	039262-22-1	42
4	1,2,4-Oxadiazol-5-amine, 3-(4-am...	276	C11H9FN6O2	1000351-27-3	38
5	N-Cyclopropyl-p-fluorobenzylamine	165	C10H12FN	1000250-88-9	38





Library Search Compound Report

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Data File : BM026594.D
Acq On : 26 Jun 2020 18:16
Operator : JU/CG
Sample : L3064-08
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : ET162

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM061220MA.M
Quant Title : SVOA CALIBRATION

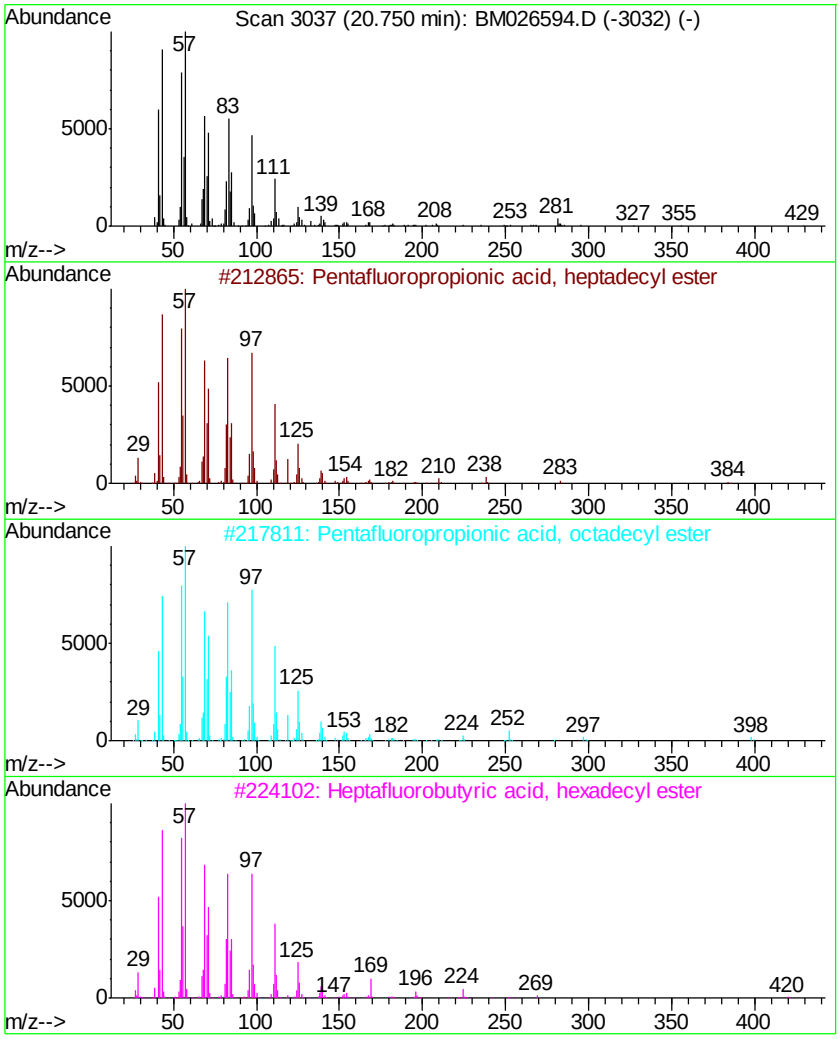
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

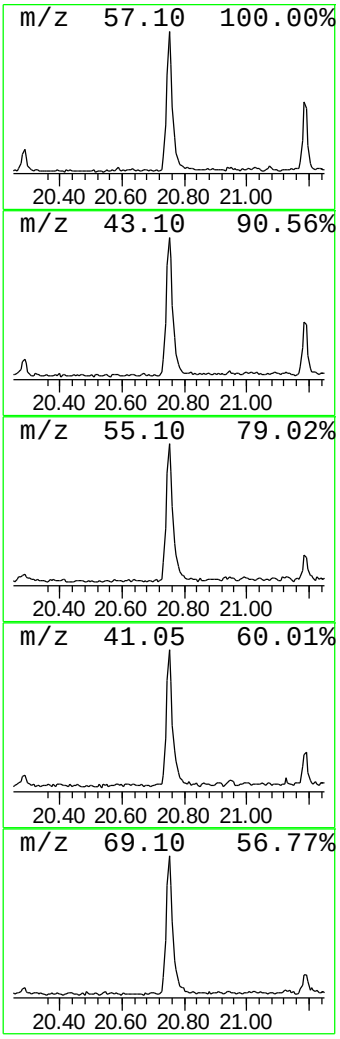
****

Peak Number 7 Pentafluoropropionic acid, ... Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
20.75	4.55 ng/ul	337232	Chrysene-d12	21.00

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Pentafluoropropionic acid, hepta...	402	C20H35F5O2	959218-78-1	91
2	Pentafluoropropionic acid, octad...	416	C21H37F5O2	959261-25-7	91
3	Heptafluorobutyric acid, hexadec...	438	C20H33F7O2	006385-15-5	91
4	Pentafluoropropionic acid, hexad...	388	C19H33F5O2	006222-07-7	91
5	Heptadecyl trifluoroacetate	352	C19H35F3O2	1000351-87-0	91





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Data File : BM026594.D
Acq On : 26 Jun 2020 18:16
Operator : JU/CG
Sample : L3064-08
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : ET162

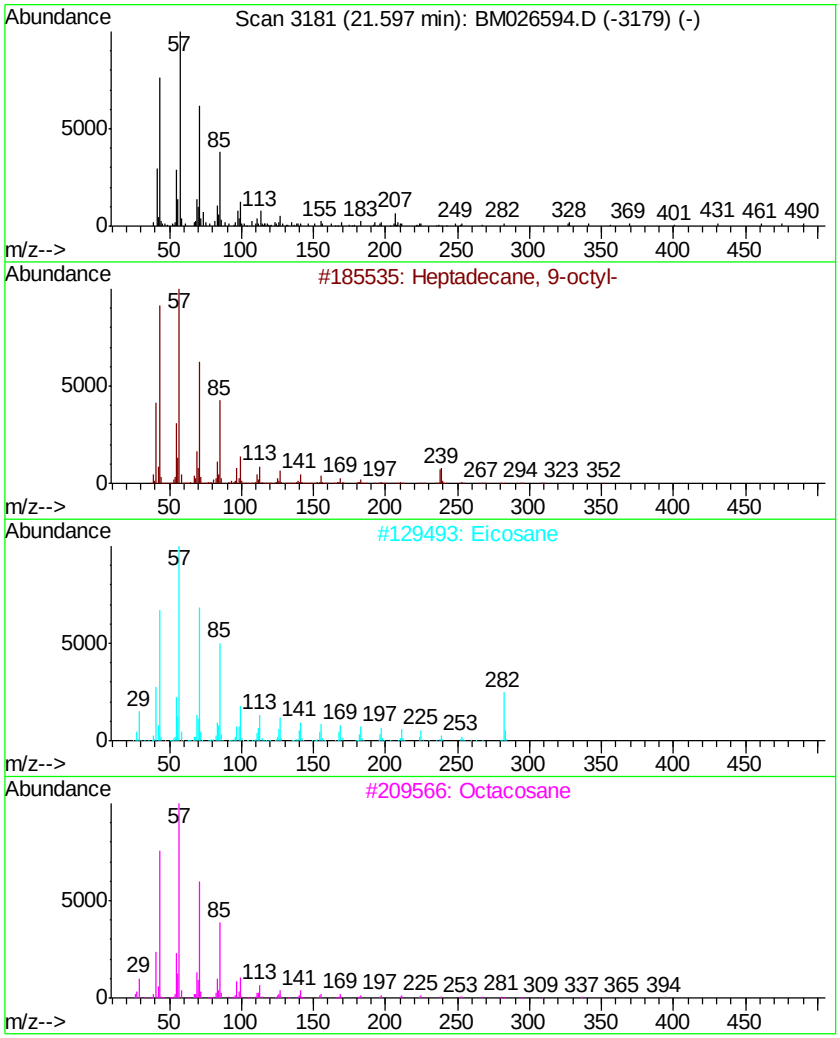
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM061220MA.M
Quant Title : SVOA CALIBRATION

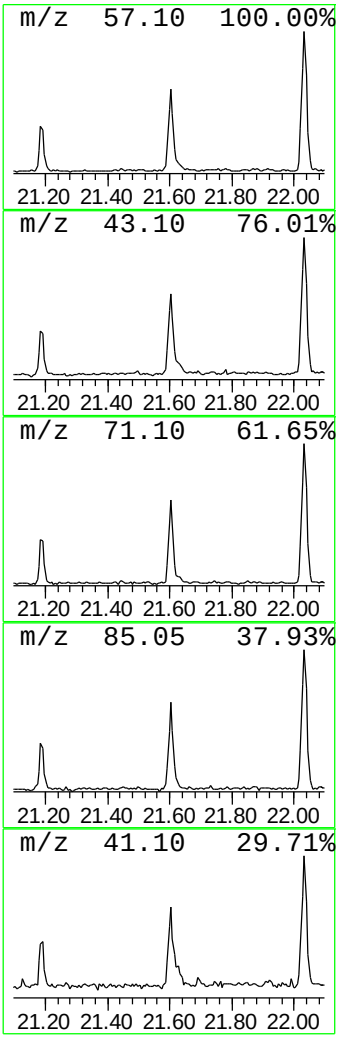
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 8 (DEL) Alkane: Straight-Chai... Concentration Rank 13

R.T.	EstConc	Area	Relative to ISTD	R.T.
21.60	2.03 ng/ul	150270	Chrysene-d12	21.00

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Heptadecane, 9-octyl-	352	C25H52	007225-64-1	87
2	Eicosane	282	C20H42	000112-95-8	87
3	Octacosane	394	C28H58	000630-02-4	87
4	Heptacosane	380	C27H56	000593-49-7	87
5	Eicosane	282	C20H42	000112-95-8	87





Library Search Compound Report

Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM062620\
Data File : BM026594.D
Acq On : 26 Jun 2020 18:16
Operator : JU/CG
Sample : L3064-08
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : ET162

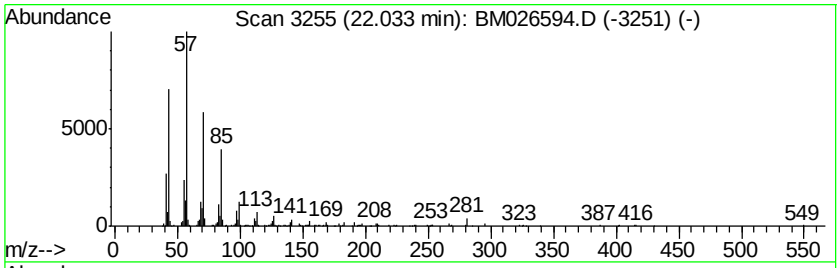
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM061220MA.M
Quant Title : SVOA CALIBRATION

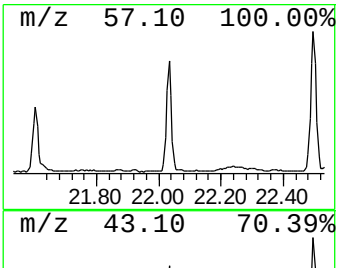
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 9 (DEL) Alkane: Straight-Chai... Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.
22.03	2.75 ng/ul	204177	Chrysene-d12	21.00

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Nonadecane	268	C19H40	000629-92-5	94
2	Eicosane, 7-hexyl-	366	C26H54	055333-99-8	90
3	Tetracosane	338	C24H50	000646-31-1	87
4	Heptacosane	380	C27H56	000593-49-7	87
5	Hexadecane, 2-methyl-	240	C17H36	001560-92-5	87





Library Search Compound Report

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Data File : BM026594.D
Acq On : 26 Jun 2020 18:16
Operator : JU/CG
Sample : L3064-08
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : ET162

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM061220MA.M
Quant Title : SVOA CALIBRATION

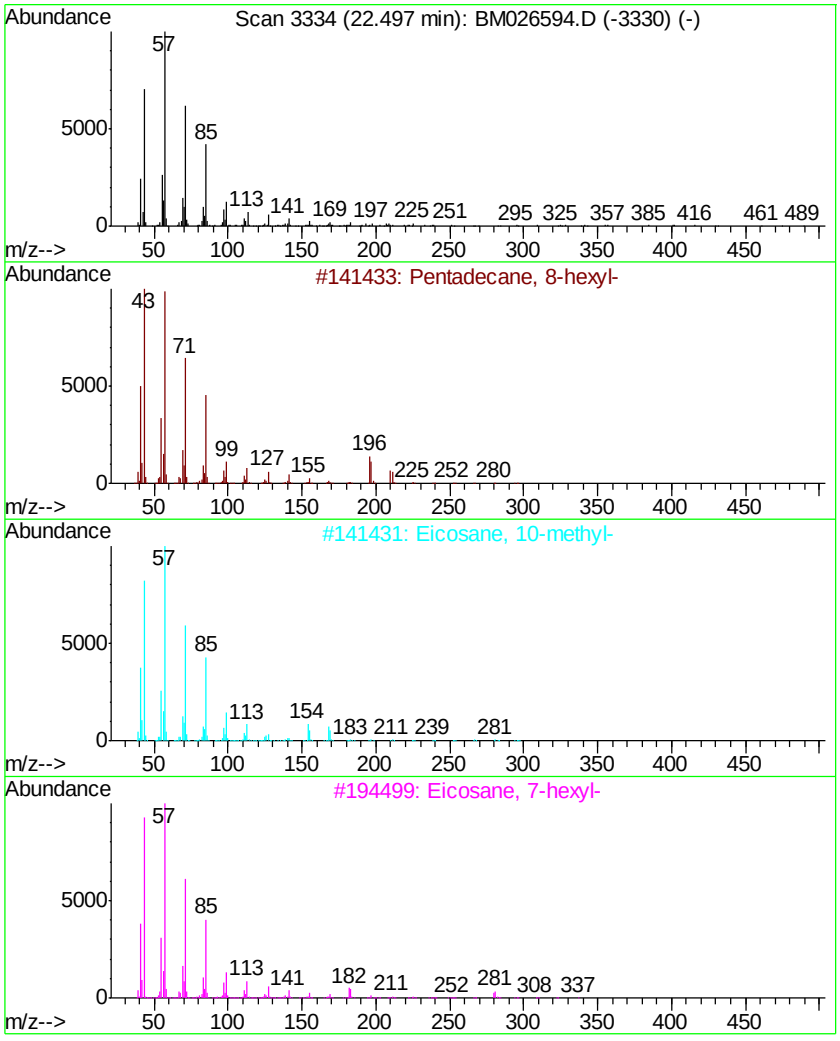
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

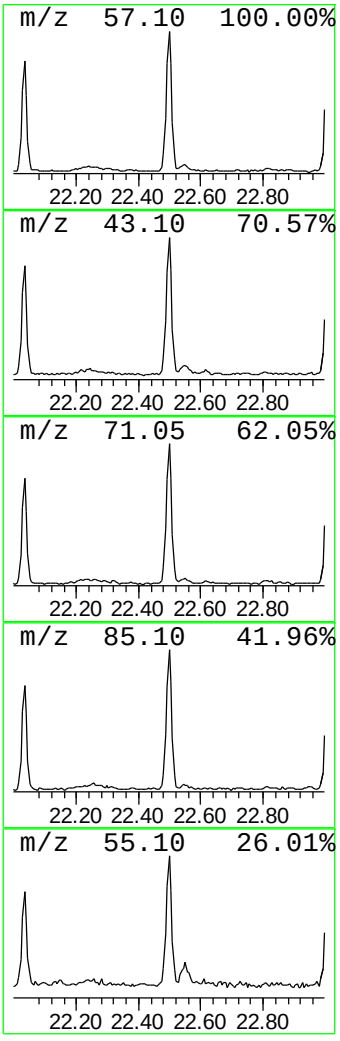
****

Peak Number 10 (DEL) Alkane: Straight-Chai... Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
22.50	4.06 ng/ul	277244	Perylene-d12	23.08

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Pentadecane, 8-hexyl-	296	C21H44	013475-75-7	94
2	Eicosane, 10-methyl-	296	C21H44	054833-23-7	93
3	Eicosane, 7-hexyl-	366	C26H54	055333-99-8	91
4	Eicosane	282	C20H42	000112-95-8	91
5	Octacosane	394	C28H58	000630-02-4	91





Library Search Compound Report

Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM062620\
Data File : BM026594.D
Acq On : 26 Jun 2020 18:16
Operator : JU/CG
Sample : L3064-08
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : ET162

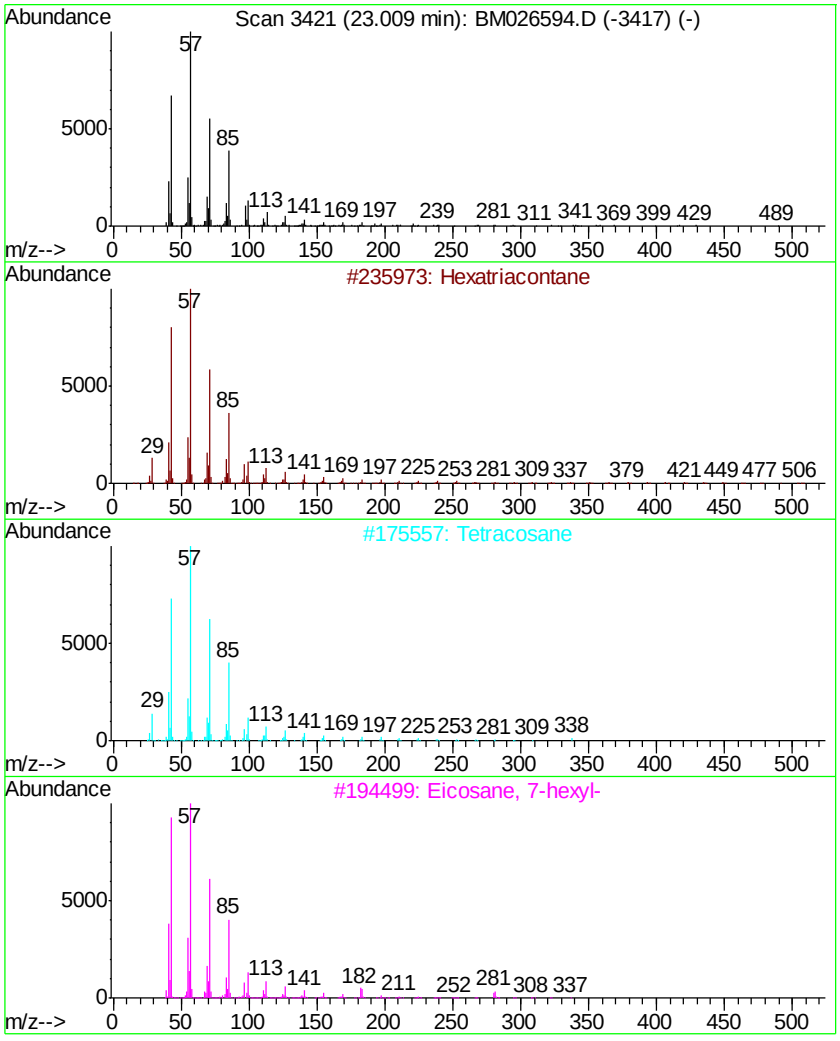
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM061220MA.M
Quant Title : SVOA CALIBRATION

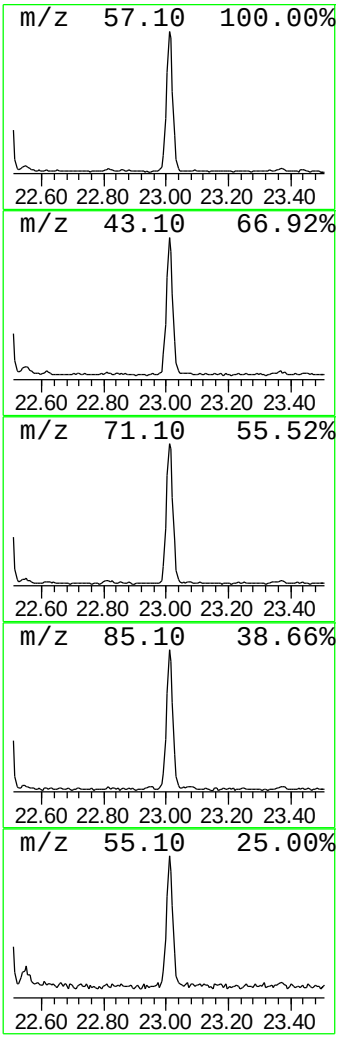
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 11 (DEL) Alkane: Straight-Chai... Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
23.01	5.53 ng/ul	377901	Perylene-d12	23.08

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Hexatriacontane	507	C36H74	000630-06-8	90
2	Tetracosane	338	C24H50	000646-31-1	90
3	Eicosane, 7-hexyl-	366	C26H54	055333-99-8	90
4	Tetratetracontane	619	C44H90	007098-22-8	90
5	Octacosane	394	C28H58	000630-02-4	90





Library Search Compound Report

Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM062620\
Data File : BM026594.D
Acq On : 26 Jun 2020 18:16
Operator : JU/CG
Sample : L3064-08
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : ET162

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM061220MA.M
Quant Title : SVOA CALIBRATION

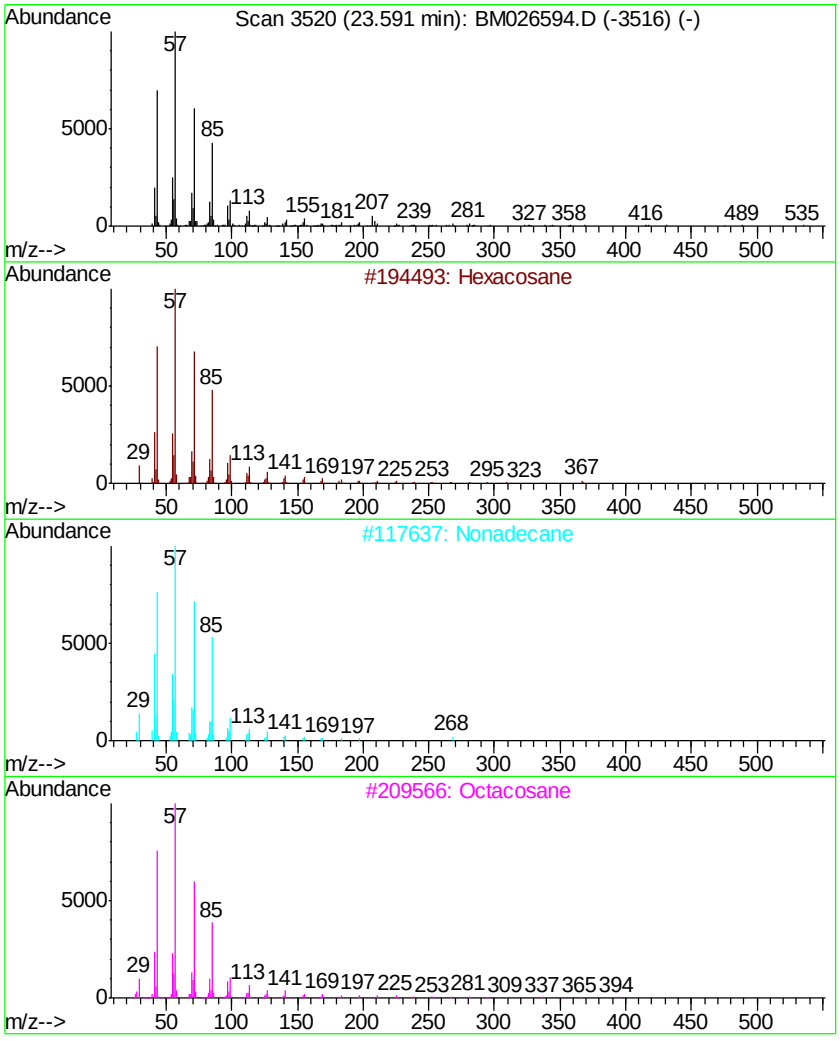
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

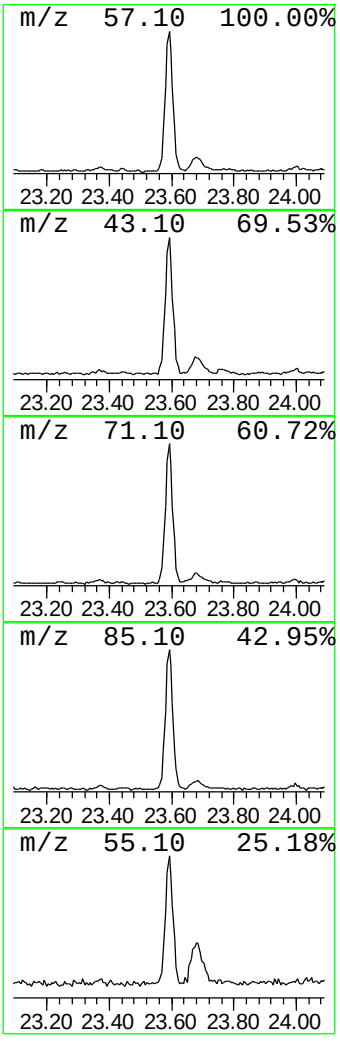
****

Peak Number 12 (DEL) Alkane: Straight-Chai... Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
23.59	5.21 ng/ul	355874	Perylene-d12	23.08

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Hexacosane	366	C26H54	000630-01-3	93
2	Nonadecane	268	C19H40	000629-92-5	91
3	Octacosane	394	C28H58	000630-02-4	90
4	Heptadecane, 2,6,10,15-tetramethyl-	296	C21H44	054833-48-6	90
5	Heptacosane	380	C27H56	000593-49-7	87





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Data File : BM026594.D
Acq On : 26 Jun 2020 18:16
Operator : JU/CG
Sample : L3064-08
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : ET162

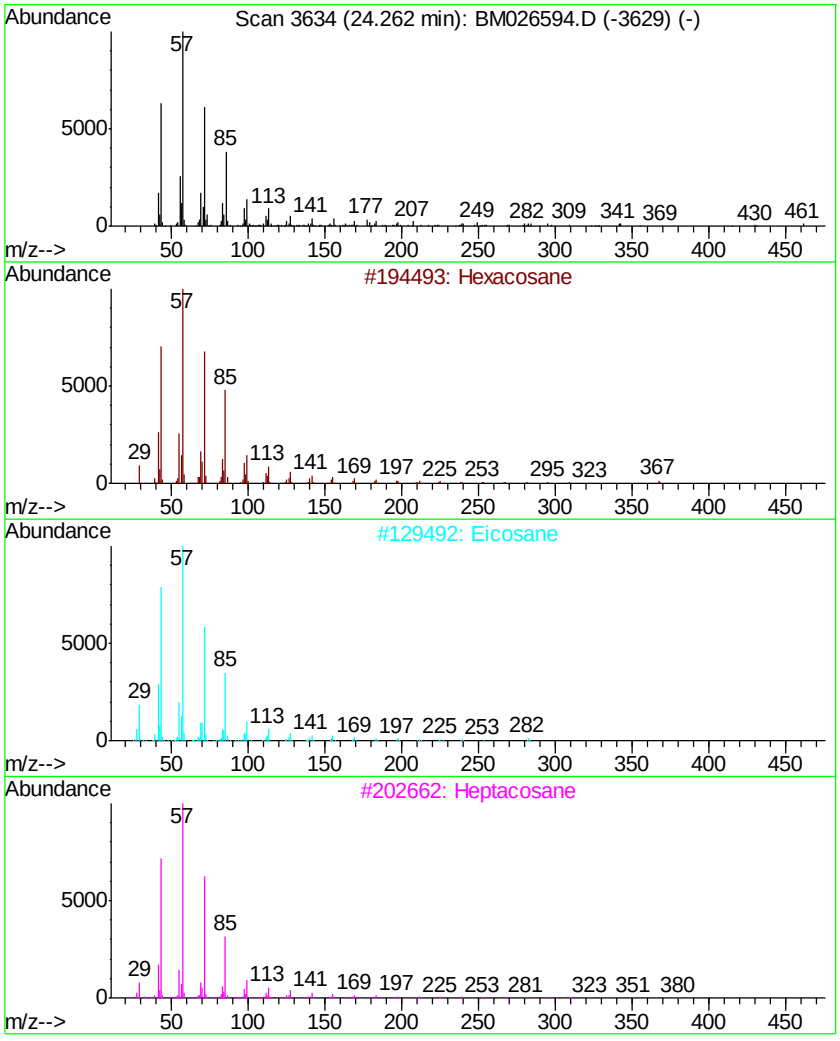
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM061220MA.M
Quant Title : SVOA CALIBRATION

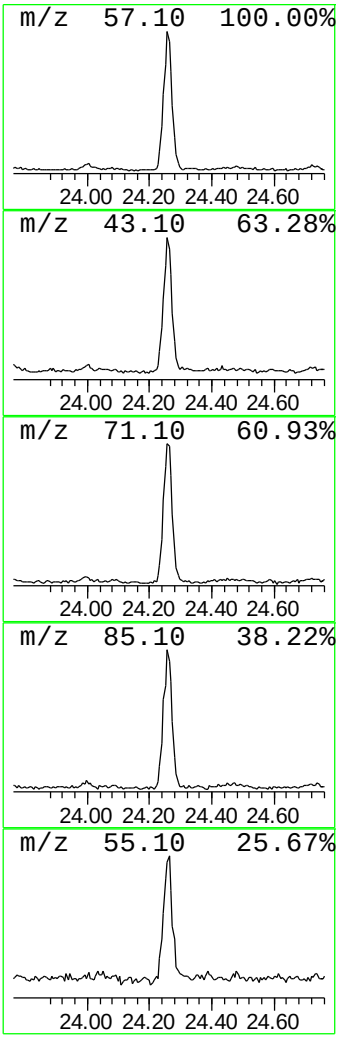
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 13 (DEL) Alkane: Straight-Chai... Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
24.26	4.24 ng/ul	289724	Perylene-d12	23.08

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Hexacosane	366	C26H54	000630-01-3	91
2	Eicosane	282	C20H42	000112-95-8	90
3	Heptacosane	380	C27H56	000593-49-7	87
4	Octadecane	254	C18H38	000593-45-3	87
5	2-methyloctacosane	408	C29H60	1000376-72-8	87





Tentatively Identified Compound (LSC) summary

Data Path : Z:\SVOASRV\HPCHEM1\BNA_M\DATA\BM062620\
Data File : BM026594.D
Acq On : 26 Jun 2020 18:16
Operator : JU/CG
Sample : L3064-08
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : ET162

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM061220MA.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
.alpha.-Pinene	6.07	2.6	ng/ul	49586	1	7.37	380497	20.0
Camphene	6.36	2.4	ng/ul	46037	1	7.37	380497	20.0
Bicyclo[2.2.1]hep...	9.55	5.3	ng/ul	160511	2	10.12	600189	20.0
Bicyclo[2.2.1]hep...	11.50	3.7	ng/ul	112246	2	10.12	600189	20.0
Safrole	11.61	3.4	ng/ul	103369	2	10.12	600189	20.0
2,4,7,9-Tetrameth...	12.94	3.5	ng/ul	156480	3	14.03	889308	20.0
Pentafluoropropio...	20.75	4.5	ng/ul	337232	5	21.00	1483240	20.0
(DEL) Alkane: Str...	21.60	2.0	ng/ul	150270	5	21.00	1483240	20.0
(DEL) Alkane: Str...	22.03	2.8	ng/ul	204177	5	21.00	1483240	20.0
(DEL) Alkane: Str...	22.50	4.1	ng/ul	277244	6	23.08	1366980	20.0
(DEL) Alkane: Str...	23.01	5.5	ng/ul	377901	6	23.08	1366980	20.0
(DEL) Alkane: Str...	23.59	5.2	ng/ul	355874	6	23.08	1366980	20.0
(DEL) Alkane: Str...	24.26	4.2	ng/ul	289724	6	23.08	1366980	20.0