LSC Area Percent Report

Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM052920\
Data File : BM026186.D
Acq On : 30 May 2020 00:10
Operator : MA/SJ
Sample : L2820-07
Misc :
ALS Vial : 16 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : CB636

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-BM051320MA.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	3.057	25	29	31	rBV	44285	54826	2.25%	0.156%
2	3.087	31	34	42	rVB	106692	143362	5.89%	0.407%
3	3.593	117	120	124	rVB4	11051	14636	0.60%	0.042%
4	3.757	144	148	152	rBV	21949	28579	1.17%	0.081%
5	4.181	216	220	229	rVB	50708	77930	3.20%	0.221%
6	5.410	424	429	435	rBV	85314	125492	5.16%	0.356%
7	5.557	445	454	466	rBV	273314	417476	17.15%	1.185%
8	5.793	489	494	501	rVB	9331	18158	0.75%	0.052%
9	6.187	553	561	565	rBV7	9577	16132	0.66%	0.046%
10	6.440	600	604	607	rBV5	6794	12175	0.50%	0.035%
11	6.481	607	611	616	rVB3	22421	33793	1.39%	0.096%
12	6.669	638	643	657	rVB	113974	199242	8.18%	0.566%
13	6.828	662	670	679	rBV	321730	515276	21.17%	1.463%
14	7.016	696	702	712	rVB	379874	590164	24.24%	1.676%
15	7.475	772	780	787	rBV	549935	849012	34.88%	2.411%
16	7.557	789	794	799	rVV2	18540	32381	1.33%	0.092%
17	7.616	799	804	813	rVB	69114	106121	4.36%	0.301%
18	7.781	827	832	838	rVB3	21728	36434	1.50%	0.103%
19	8.192	895	902	910	rBV	299851	470897	19.34%	1.337%
20	8.410	932	939	943	rBV5	8805	16131	0.66%	0.046%
21	8.616	963	974	982	rBV	408427	679365	27.91%	1.929%
22	8.704	982	989	997	rVB	877174	1296574	53.26%	3.682%
23	8.981	1029	1036	1039	rBV6	6360	11530	0.47%	0.033%
24	9.086	1048	1054	1061	rBV3	24669	39147	1.61%	0.111%
25	9.175	1061	1069	1077	rBV	47062	87992	3.61%	0.250%
26	9.263	1077	1084	1089	rBV6	20241	33043	1.36%	0.094%
27	9.333	1089	1096	1101	rBV	329258	531267	21.82%	1.509%
28	9.381	1101	1104	1110	rVB3	37639	54887	2.25%	0.156%
29	9.463	1113	1118	1122	rVB5	11965	20746	0.85%	0.059%
30	9.516	1122	1127	1130	rBV5	11054	15707	0.65%	0.045%
31	9.569	1130	1136	1137	rBV3	14441	22555	0.93%	0.064%
32	9.622	1137	1145	1147	rVV	188727	375654	15.43%	1.067%
33	9.663	1147	1152	1159	rVB	1523400	2434365	100.00%	6.912%
34	9.792	1164	1174	1180	rVB	198488	377492	15.51%	1.072%

LSC Area Percent Report

Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM052920\
Data File : BM026186.D
Acq On : 30 May 2020 00:10
Operator : MA/SJ
Sample : L2820-07
Misc :
ALS Vial : 16 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : CB636

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-BM051320MA.M
Title : SVOA CALIBRATION

35	9.869	1180	1187	1198	rBV	554145	935718	38.44%	2.657%
36	10.022	1207	1213	1221	rBV2	52788	97843	4.02%	0.278%
37	10.116	1221	1229	1240	rBV	106645	175639	7.21%	0.499%
38	10.233	1242	1249	1254	rBV	746858	1197923	49.21%	3.402%
39	10.310	1254	1262	1267	rVV2	126889	298664	12.27%	0.848%
40	10.380	1267	1274	1286	rVB	495380	861701	35.40%	2.447%
41	10.598	1306	1311	1316	rVV2	37724	55476	2.28%	0.158%
42	10.657	1316	1321	1325	rVV7	12708	22683	0.93%	0.064%
43	10.686	1325	1326	1333	rVB6	8946	11796	0.48%	0.033%
44	10.786	1337	1343	1350	rBV5	23770	45801	1.88%	0.130%
45	11.039	1380	1386	1388	rVV7	7099	13716	0.56%	0.039%
46	11.080	1388	1393	1403	rVV	40458	86875	3.57%	0.247%
47	11.222	1411	1417	1424	rVV9	9573	23719	0.97%	0.067%
48	11.827	1514	1520	1525	rVB6	18122	34576	1.42%	0.098%
49	11.916	1529	1535	1541	rBV2	59360	117103	4.81%	0.333%
50	11.992	1541	1548	1555	rVV	262649	408928	16.80%	1.161%
51	12.133	1567	1572	1578	rVB	26823	43403	1.78%	0.123%
52	12.274	1591	1596	1602	rBV2	52296	89784	3.69%	0.255%
53	12.480	1625	1631	1637	rVV7	15344	29485	1.21%	0.084%
54	12.633	1652	1657	1665	rBV10	10991	23444	0.96%	0.067%
55	12.833	1683	1691	1698	rBV2	26834	50804	2.09%	0.144%
56	13.045	1722	1727	1730	rBV6	6981	12088	0.50%	0.034%
57	13.163	1741	1747	1752	rVB7	15402	29956	1.23%	0.085%
58	13.439	1789	1794	1799	rVB6	12284	21082	0.87%	0.060%
59	13.498	1799	1804	1806	rBV6	8243	11871	0.49%	0.034%
60	13.545	1806	1812	1816	rVV	928969	1241412	51.00%	3.525%
61	13.592	1816	1820	1831	rVV	218421	310276	12.75%	0.881%
62	13.680	1831	1835	1838	rVV6	9199	11917	0.49%	0.034%
63	13.804	1850	1856	1867	rBV	871083	1291185	53.04%	3.666%
64	13.939	1875	1879	1886	rBV4	12064	18616	0.76%	0.053%
65	14.045	1892	1897	1903	rBV2	37451	55617	2.28%	0.158%
66	14.121	1903	1910	1916	rBV2	1059507	1532644	62.96%	4.352%
67	14.186	1916	1921	1926	rVV	89936	135104	5.55%	0.384%
68	14.351	1944	1949	1957	rBV	54733	114497	4.70%	0.325%
69	14.527	1974	1979	1982	rBV	28544	42946	1.76%	0.122%
70	14.563	1982	1985	1990	rVB4	12132	19026	0.78%	0.054%
71	14.733	2009	2014	2018	rBV7	6664	12702	0.52%	0.036%

LSC Area Percent Report

Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM052920\
Data File : BM026186.D
Acq On : 30 May 2020 00:10
Operator : MA/SJ
Sample : L2820-07
Misc :
ALS Vial : 16 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : CB636

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-BM051320MA.M
Title : SVOA CALIBRATION

72	14.892	2036	2041	2045	rBV	28172	43105	1.77%	0.122%
73	15.121	2074	2080	2086	rBV	1191885	1614091	66.30%	4.583%
74	15.174	2086	2089	2095	rVB2	62540	85617	3.52%	0.243%
75	15.251	2095	2102	2115	rBV	278425	440108	18.08%	1.250%
76	15.480	2136	2141	2144	rBV6	7330	11546	0.47%	0.033%
77	15.645	2162	2169	2173	rBV3	22667	34459	1.42%	0.098%
78	16.033	2231	2235	2237	rBV5	7517	11744	0.48%	0.033%
79	16.162	2252	2257	2260	rBV5	12138	15919	0.65%	0.045%
80	16.221	2263	2267	2274	rVB6	12914	21075	0.87%	0.060%
81	16.433	2299	2303	2309	rBV3	13174	24786	1.02%	0.070%
82	16.662	2338	2342	2344	rBV4	9537	13357	0.55%	0.038%
83	16.868	2371	2377	2382	rBV	1338044	1849760	75.99%	5.252%
84	16.909	2382	2384	2388	rVV	64128	72605	2.98%	0.206%
85	16.968	2388	2394	2404	rVV	1338324	1796251	73.79%	5.101%
86	17.280	2443	2447	2453	rVB	31477	47953	1.97%	0.136%
87	17.798	2531	2535	2541	rBV8	20617	42124	1.73%	0.120%
88	17.868	2545	2547	2553	rVV7	12933	20525	0.84%	0.058%
89	17.939	2557	2559	2564	rVB6	10990	16917	0.69%	0.048%
90	18.562	2661	2665	2669	rVB3	30635	36200	1.49%	0.103%
91	18.903	2720	2723	2726	rBV	14696	19819	0.81%	0.056%
92	19.268	2779	2785	2792	rBV	1590525	2157398	88.62%	6.126%
93	20.821	3045	3049	3055	rBV	289699	366753	15.07%	1.041%
94	21.068	3087	3091	3098	rBV	1775334	2274129	93.42%	6.457%
95	21.680	3193	3195	3201	rVB	103489	117912	4.84%	0.335%
96	22.115	3267	3269	3275	rVB	172636	210842	8.66%	0.599%
97	22.591	3347	3350	3356	rVB	211156	290039	11.91%	0.824%
98	23.056	3423	3429	3435	rBV	983552	1619059	66.51%	4.597%
99	23.121	3436	3440	3445	rVV	247615	367846	15.11%	1.045%
100	23.186	3445	3451	3461	rVB	1384814	2370563	97.38%	6.731%

Sum of corrected areas: 35217063

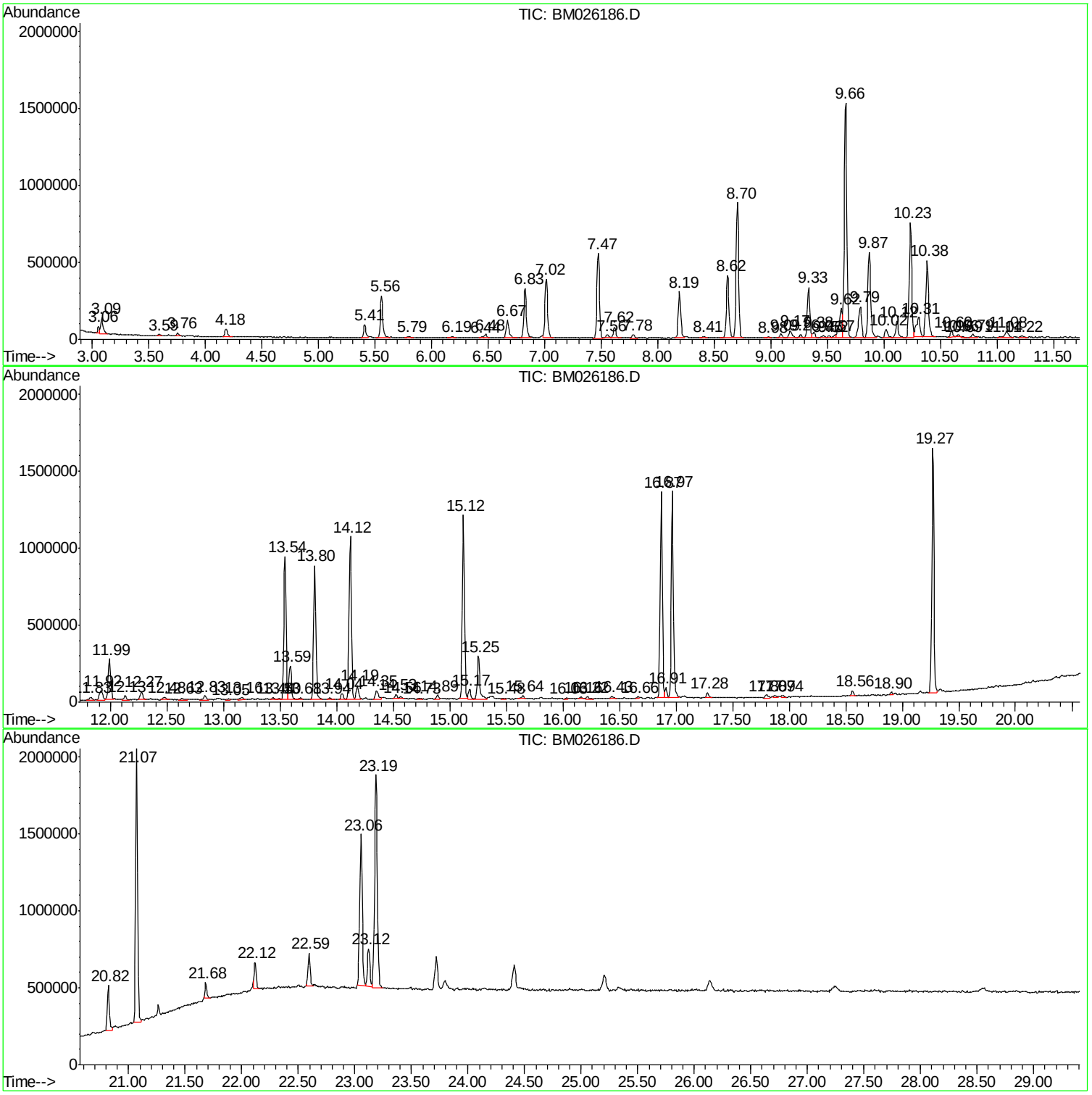
LSC Report - Integrated Chromatogram

Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM052920\
Data File : BM026186.D
Acq On : 30 May 2020 00:10
Operator : MA/SJ
Sample : L2820-07
Misc :
ALS Vial : 16 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : CB636

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM051320MA.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\BM052920\
Data File : BM026186.D
Acq On : 30 May 2020 00:10
Operator : MA/SJ
Sample : L2820-07
Misc :
ALS Vial : 16 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : CB636

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM051320MA.M
Quant Title : SVOA CALIBRATION

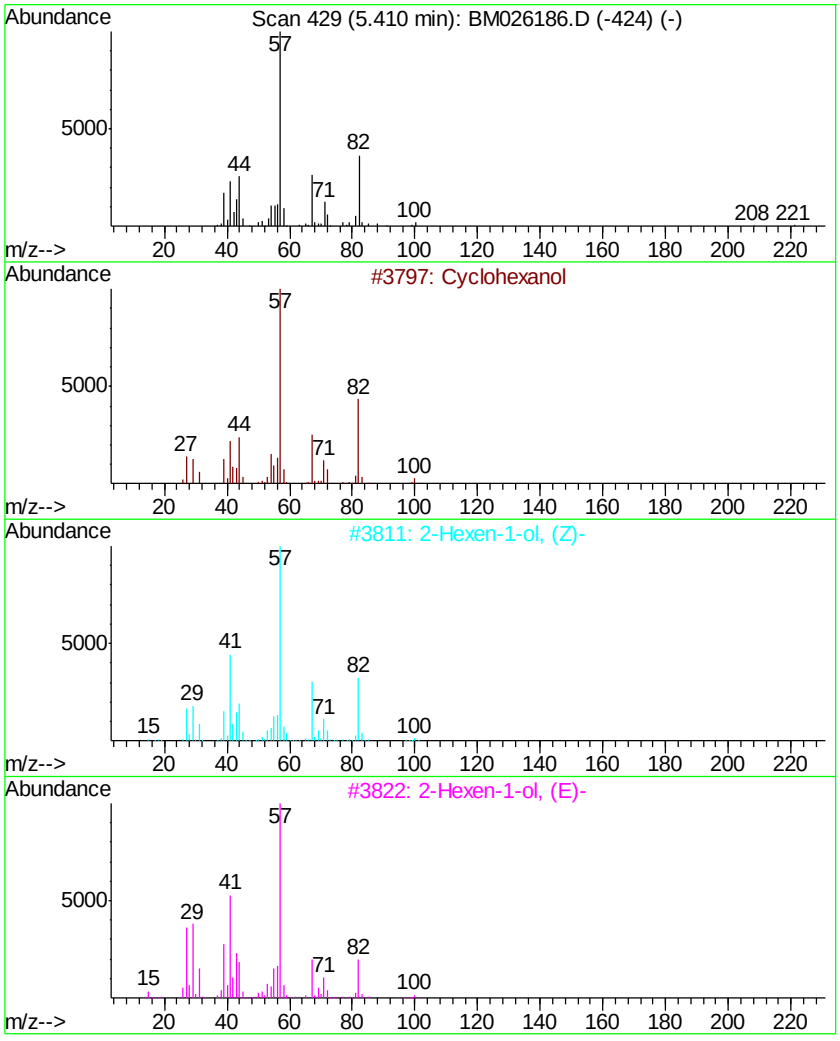
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

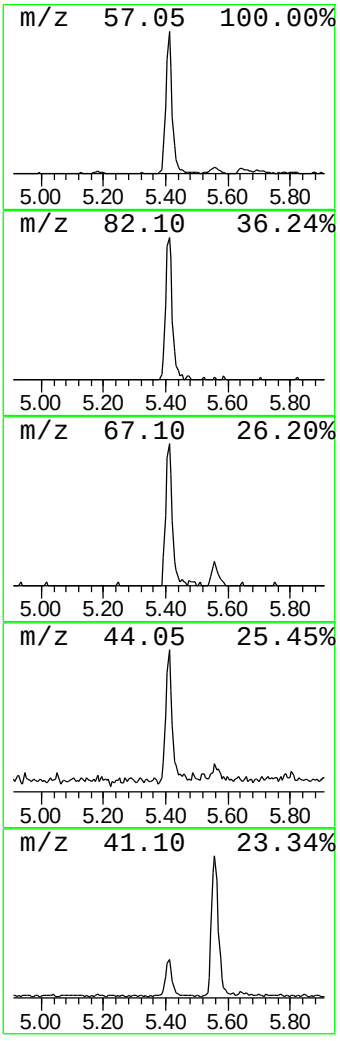
****

Peak Number 1 Cyclohexanol Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
5.41	2.96 ng/ul	125492	1,4-Dichlorobenzene-d4	7.47

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Cyclohexanol	100	C6H12O	000108-93-0	87
2	2-Hexen-1-ol, (Z)-	100	C6H12O	000928-94-9	86
3	2-Hexen-1-ol, (E)-	100	C6H12O	000928-95-0	86
4	2-Hexen-1-ol, (E)-	100	C6H12O	000928-95-0	86
5	Cyclohexanol	100	C6H12O	000108-93-0	76





Library Search Compound Report

Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM052920\
Data File : BM026186.D
Acq On : 30 May 2020 00:10
Operator : MA/SJ
Sample : L2820-07
Misc :
ALS Vial : 16 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : CB636

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM051320MA.M
Quant Title : SVOA CALIBRATION

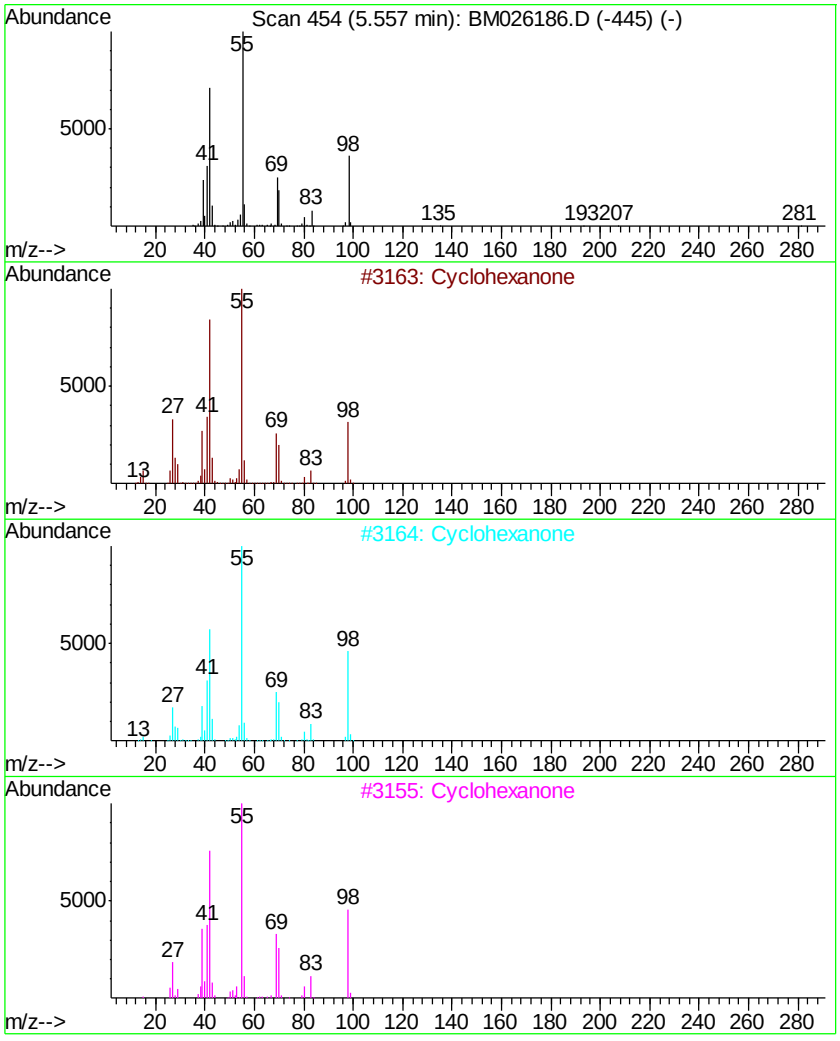
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

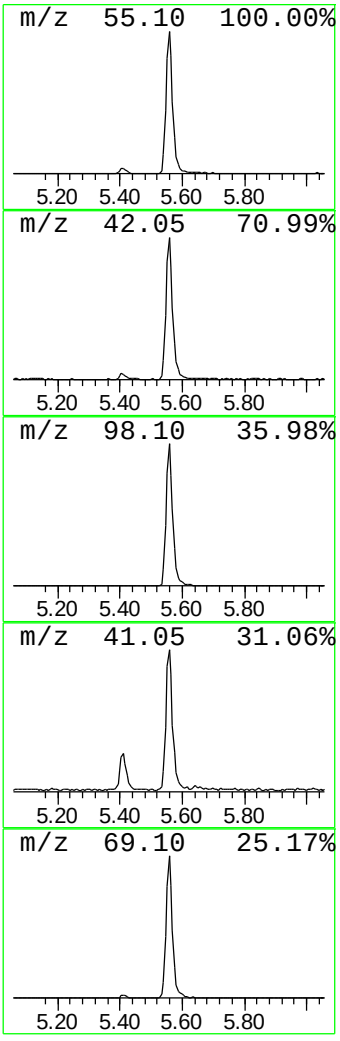
****

Peak Number 2 Cyclohexanone Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
5.56	9.83 ng/ul	417476	1,4-Dichlorobenzene-d4	7.47

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Cyclohexanone	98	C6H10O	000108-94-1	91
2	Cyclohexanone	98	C6H10O	000108-94-1	91
3	Cyclohexanone	98	C6H10O	000108-94-1	91
4	Cyclohexanone	98	C6H10O	000108-94-1	91
5	Cyclopentanone, 2-methyl-	98	C6H10O	001120-72-5	87





Library Search Compound Report

Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM052920\
Data File : BM026186.D
Acq On : 30 May 2020 00:10
Operator : MA/SJ
Sample : L2820-07
Misc :
ALS Vial : 16 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : CB636

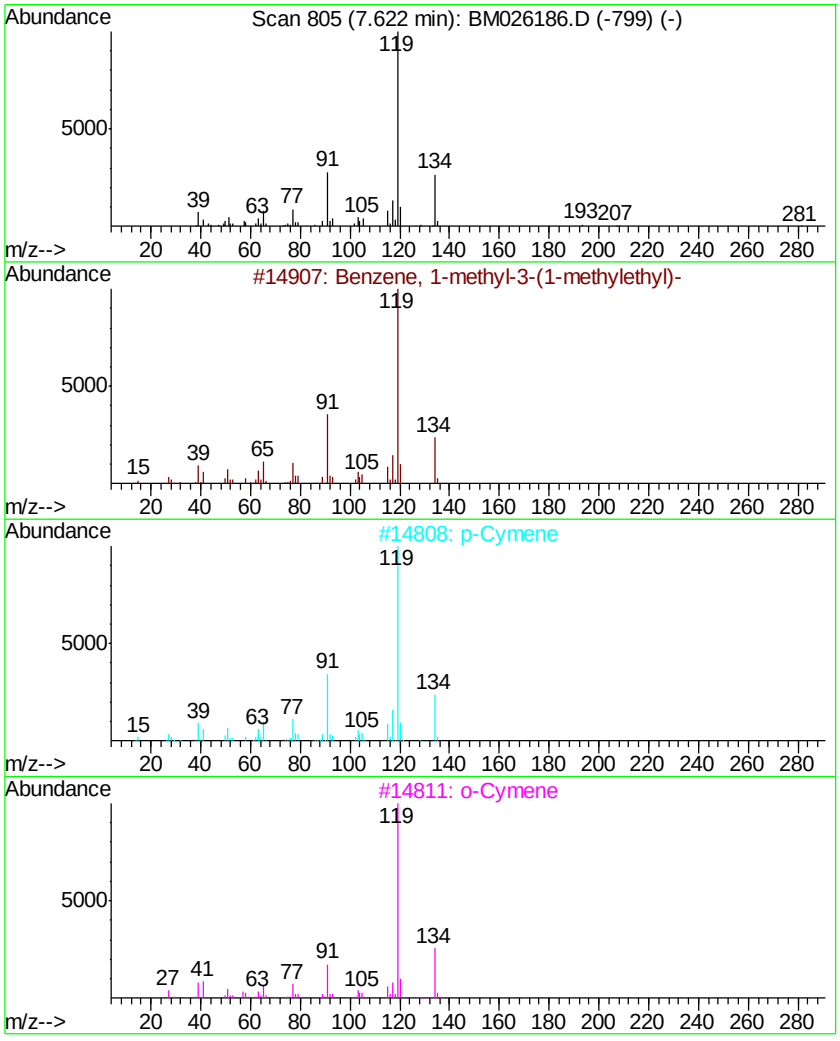
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM051320MA.M
Quant Title : SVOA CALIBRATION

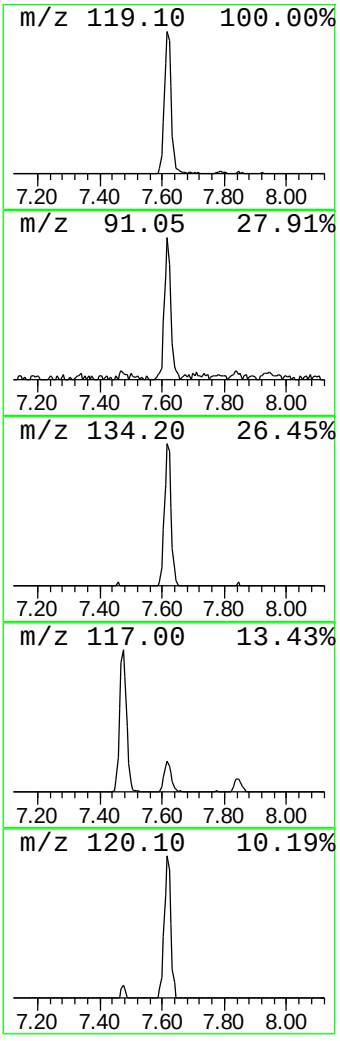
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 3 Benzene, 1-methyl-3-(1-meth... Concentration Rank 11

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.62	2.50 ng/ul	106121	1,4-Dichlorobenzene-d4	7.47

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzene, 1-methyl-3-(1-methyleth...	134	C10H14	000535-77-3	95
2	p-Cymene	134	C10H14	000099-87-6	95
3	o-Cymene	134	C10H14	000527-84-4	94
4	o-Cymene	134	C10H14	000527-84-4	91
5	Benzene, 1-methyl-3-(1-methyleth...	134	C10H14	000535-77-3	91





Library Search Compound Report

Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM052920\
Data File : BM026186.D
Acq On : 30 May 2020 00:10
Operator : MA/SJ
Sample : L2820-07
Misc :
ALS Vial : 16 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : CB636

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM051320MA.M
Quant Title : SVOA CALIBRATION

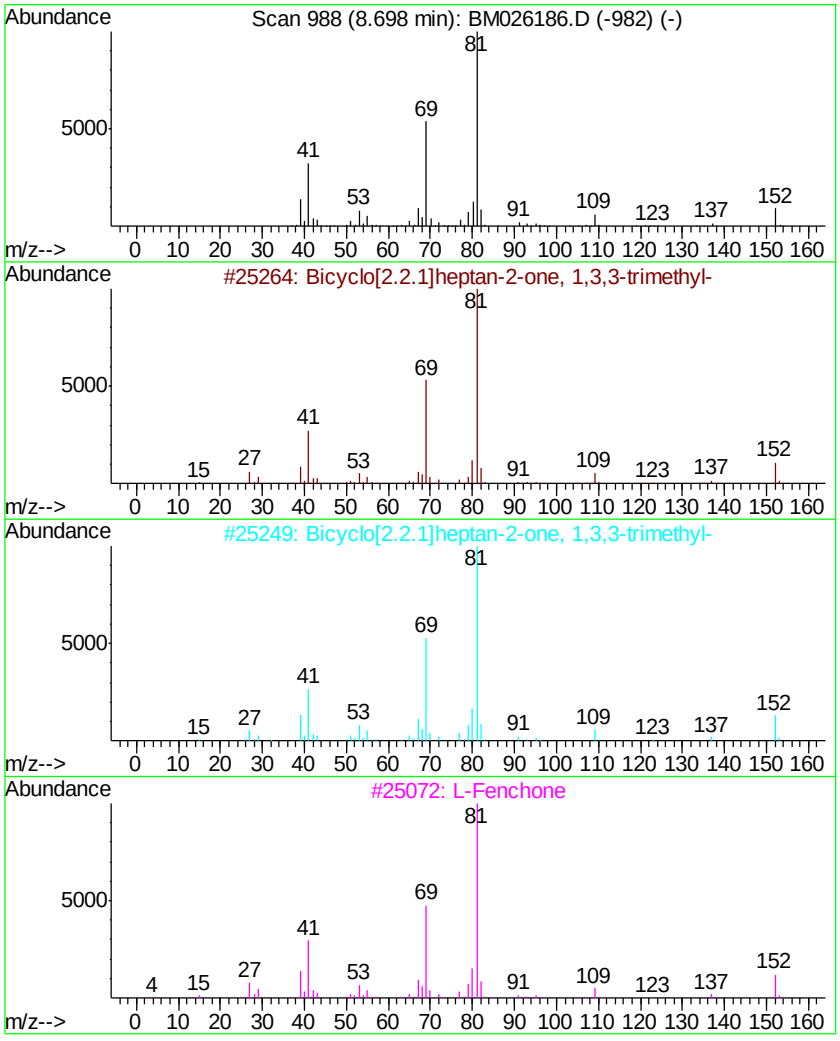
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

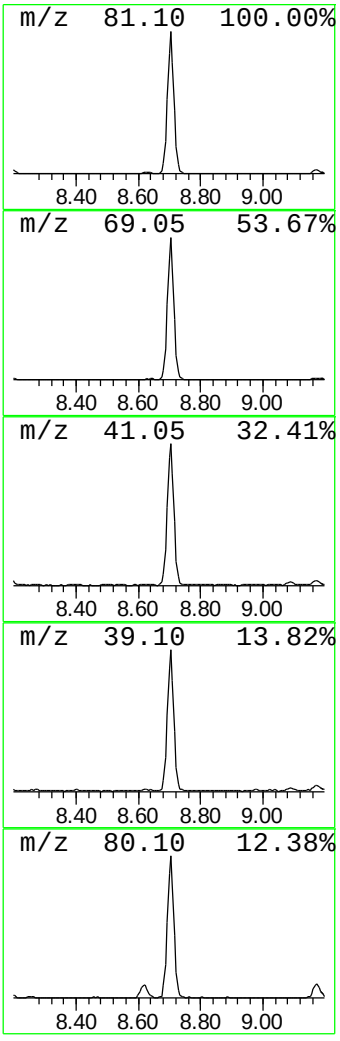
****

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

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.70	30.54 ng/ul	1296570	1,4-Dichlorobenzene-d4	7.47

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Bicyclo[2.2.1]heptan-2-one, 1,3,...	152	C10H16O	001195-79-5	95
2	Bicyclo[2.2.1]heptan-2-one, 1,3,...	152	C10H16O	001195-79-5	95
3	L-Fenchone	152	C10H16O	007787-20-4	94
4	D-Fenchone	152	C10H16O	004695-62-9	91
5	L-Fenchone	152	C10H16O	007787-20-4	91





Library Search Compound Report

Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM052920\
Data File : BM026186.D
Acq On : 30 May 2020 00:10
Operator : MA/SJ
Sample : L2820-07
Misc :
ALS Vial : 16 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : CB636

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM051320MA.M
Quant Title : SVOA CALIBRATION

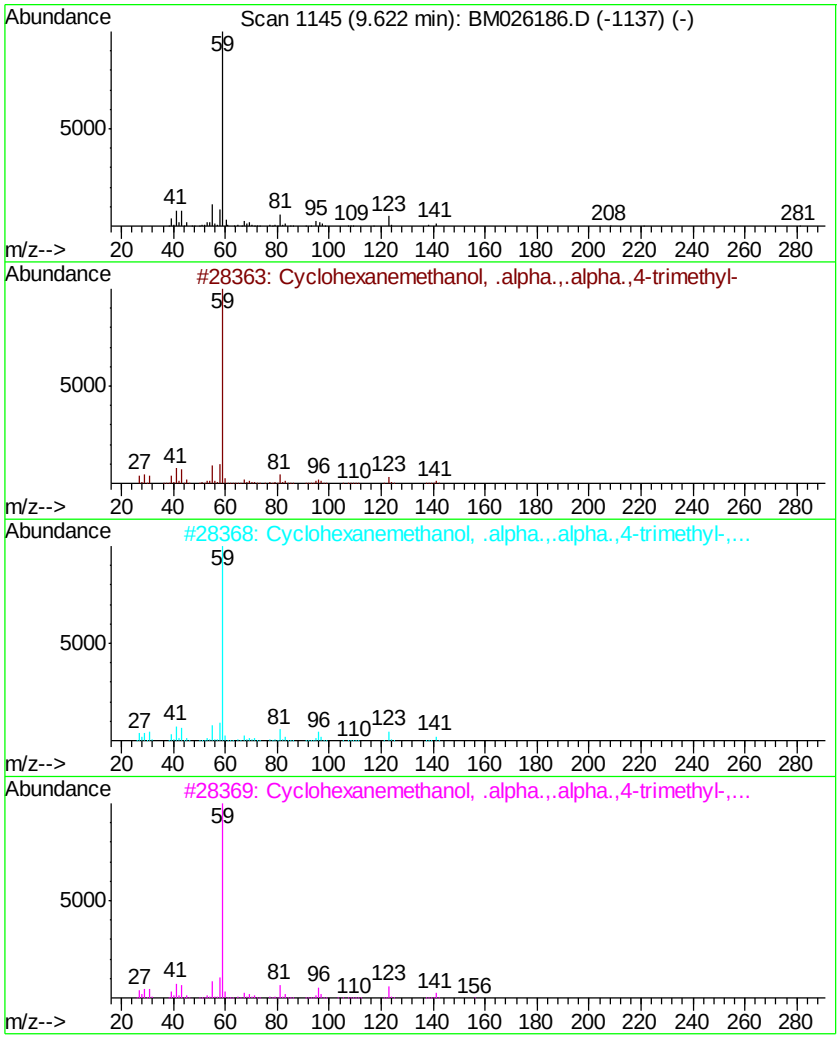
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

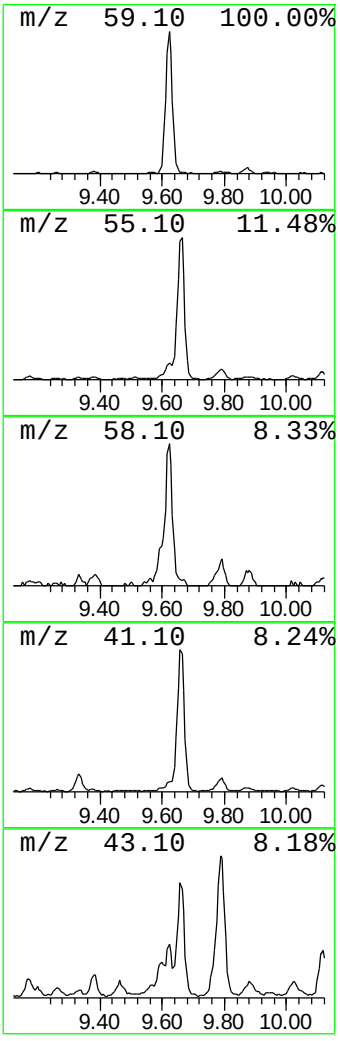
****

Peak Number 5 Cyclohexanemethanol, .alpha... Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.62	6.27 ng/ul	375654	Naphthalene-d8	10.23

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Cyclohexanemethanol, .alpha.,.al...	156	C10H20O	000498-81-7	83
2	Cyclohexanemethanol, .alpha.,.al...	156	C10H20O	007322-63-6	78
3	Cyclohexanemethanol, .alpha.,.al...	156	C10H20O	005114-00-1	64
4	2-Hydroxy-2,5-dimethyl-hept-6-en...	156	C9H16O2	1000192-55-8	59
5	Cyclohexanemethanol, .alpha.,.al...	156	C10H20O	000498-81-7	47





Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM052920\
Data File : BM026186.D
Acq On : 30 May 2020 00:10
Operator : MA/SJ
Sample : L2820-07
Misc :
ALS Vial : 16 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : CB636

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM051320MA.M
Quant Title : SVOA CALIBRATION

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

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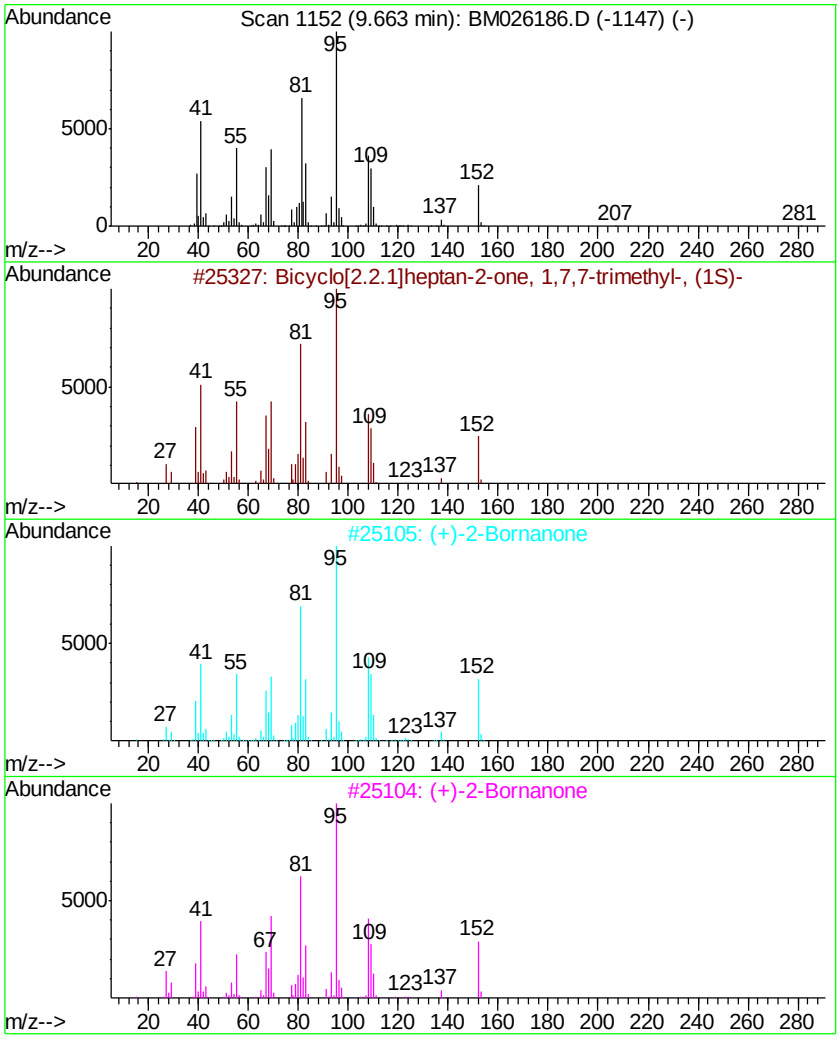
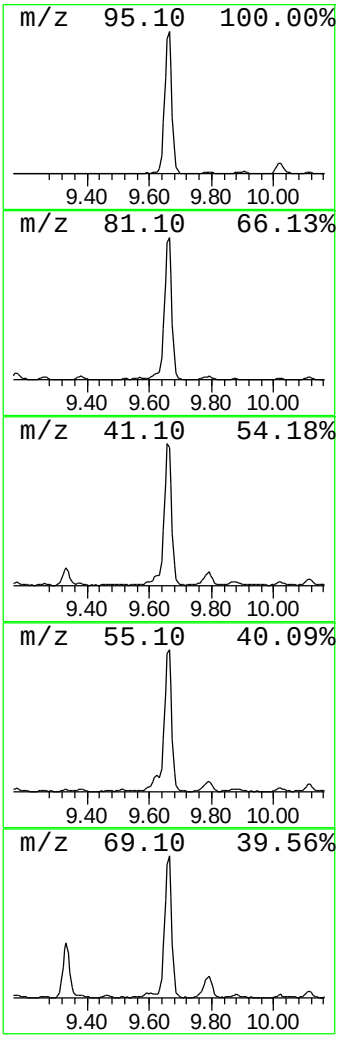
Peak Number 6 Bicyclo[2.2.1]heptan-2-one,... Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.66	40.64 ng/ul	2434370	Naphthalene-d8	10.23

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	(+)-2-Bornanone	152	C10H16O	000464-49-3	97
4	(+)-2-Bornanone	152	C10H16O	000464-49-3	97
5	Camphor	152	C10H16O	000076-22-2	96





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Acq On : 30 May 2020 00:10
Operator : MA/SJ
Sample : L2820-07
Misc :
ALS Vial : 16 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : CB636

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM051320MA.M
Quant Title : SVOA CALIBRATION

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

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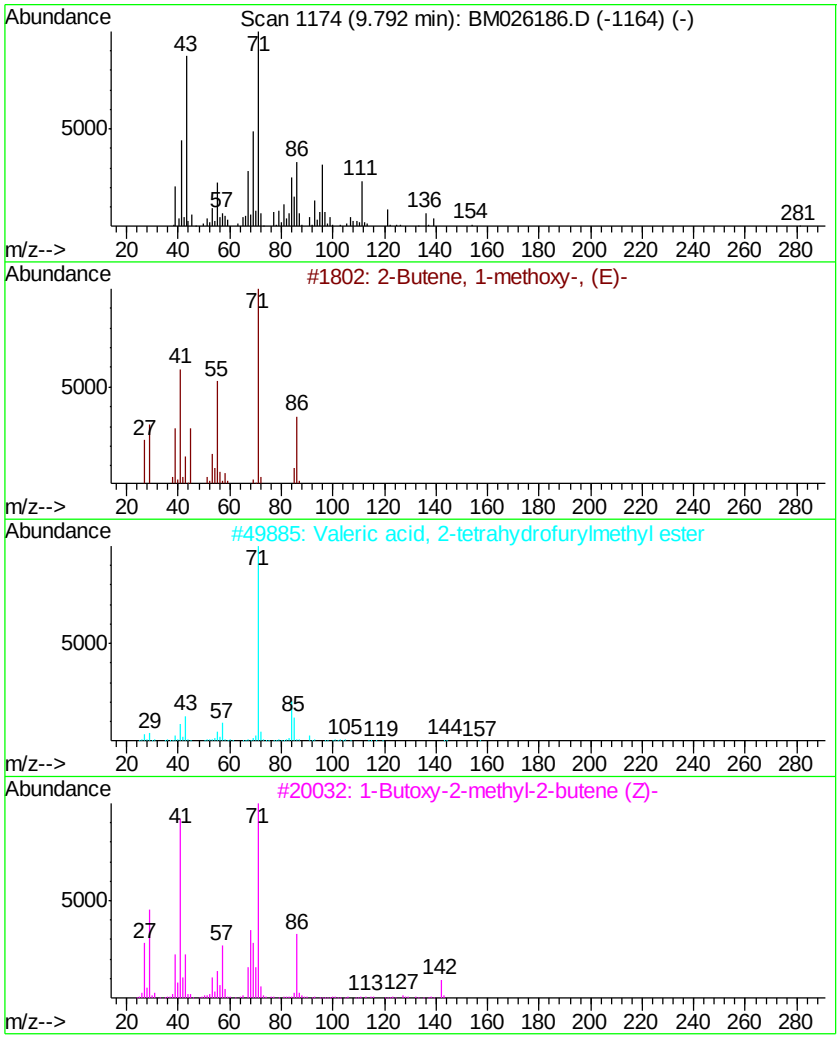
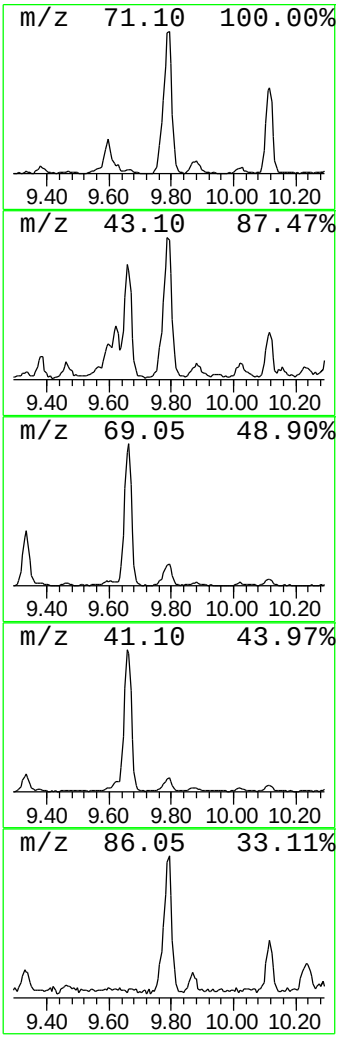
Peak Number 7 unknown-01 Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.79	6.30 ng/ul	377492	Naphthalene-d8	10.23

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	2-Butene, 1-methoxy-, (E)-	86	C5H10O	010034-14-7	43
2	Valeric acid, 2-tetrahydrofurylm...	186	C10H18O3	005451-86-5	38
3	1-Butoxy-2-methyl-2-butene (Z)-	142	C9H18O	1000159-08-3	38
4	Glutaric acid, nonyl tetrahydrof...	342	C19H34O5	1000359-66-5	38
5	1-Penten-3-ol, 3-methyl-	100	C6H12O	000918-85-4	38





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Data File : BM026186.D
Acq On : 30 May 2020 00:10
Operator : MA/SJ
Sample : L2820-07
Misc :
ALS Vial : 16 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : CB636

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM051320MA.M
Quant Title : SVOA CALIBRATION

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

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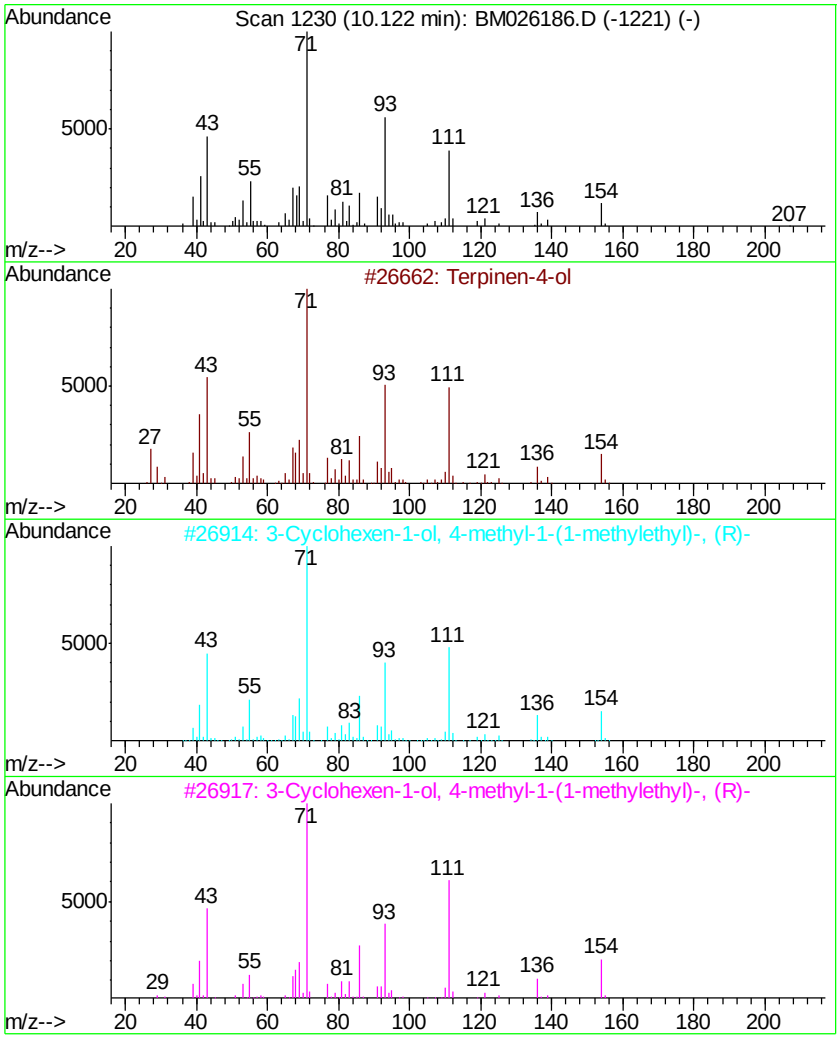
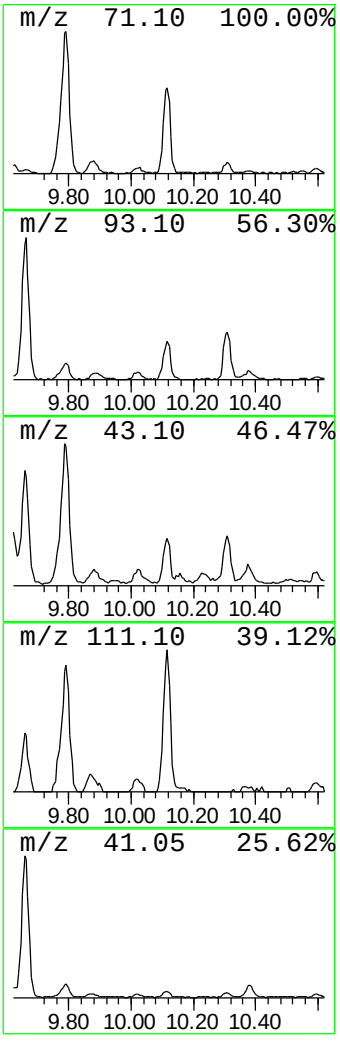
Peak Number 8 Terpinen-4-ol Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.12	2.93 ng/ul	175639	Naphthalene-d8	10.23

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Terpinen-4-ol	154	C10H18O	000562-74-3	90
2	3-Cyclohexen-1-ol, 4-methyl-1-(1...	154	C10H18O	020126-76-5	81
3	3-Cyclohexen-1-ol, 4-methyl-1-(1...	154	C10H18O	020126-76-5	81
4	Terpinen-4-ol	154	C10H18O	000562-74-3	76
5	Terpinen-4-ol	154	C10H18O	000562-74-3	60





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Data File : BM026186.D
Acq On : 30 May 2020 00:10
Operator : MA/SJ
Sample : L2820-07
Misc :
ALS Vial : 16 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : CB636

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM051320MA.M
Quant Title : SVOA CALIBRATION

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

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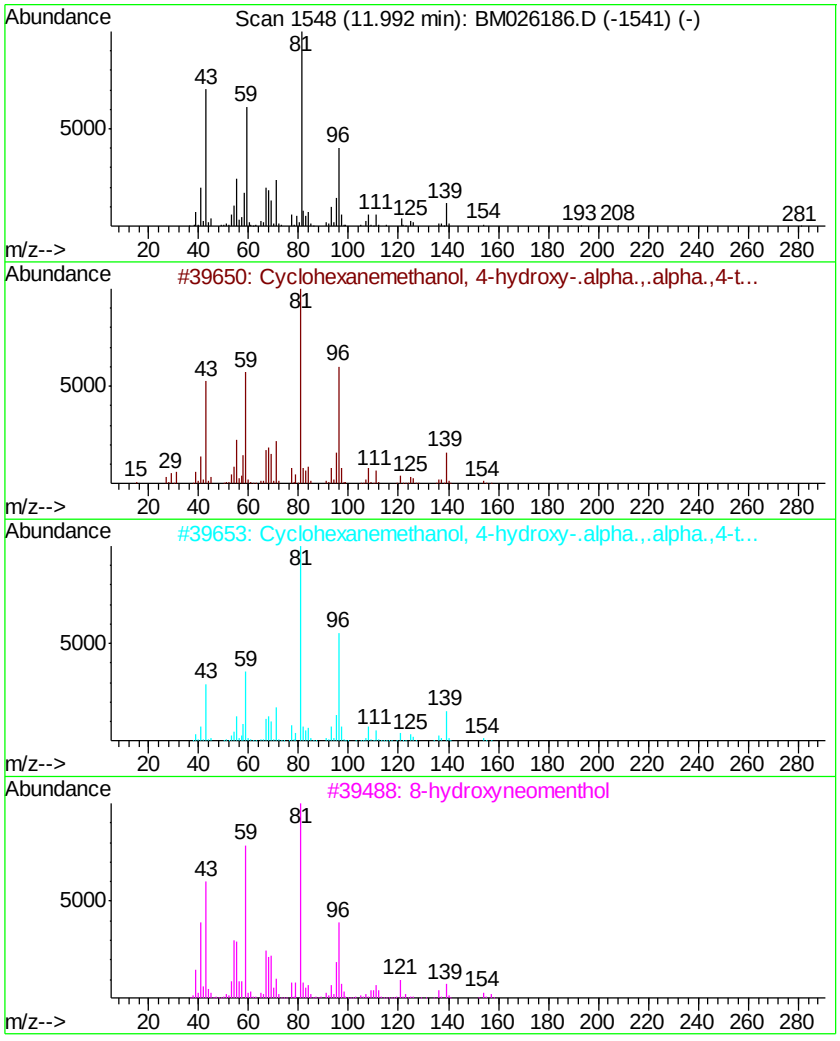
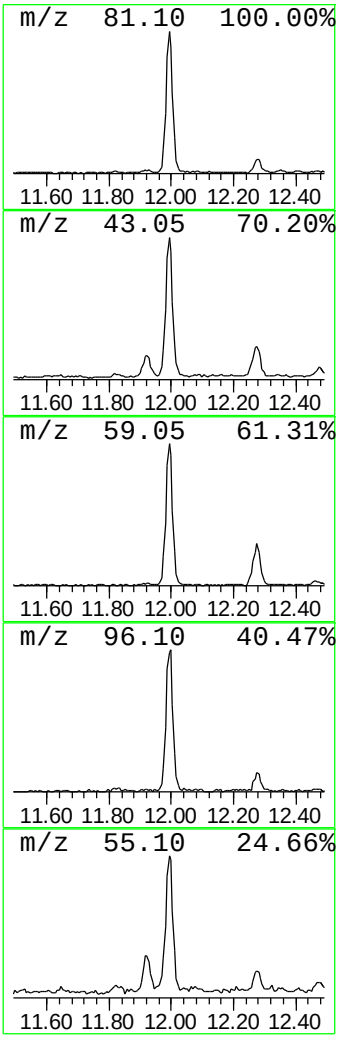
Peak Number 9 Cyclohexanemethanol, 4-hydr... Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.99	6.83 ng/ul	408928	Naphthalene-d8	10.23

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Cyclohexanemethanol, 4-hydroxy-....	172	C10H20O2	000080-53-5	86
2	Cyclohexanemethanol, 4-hydroxy-....	172	C10H20O2	000080-53-5	72
3	8-hydroxyneomenthol	172	C10H20O2	1000374-16-1	72
4	Cyclohexene, 3-methyl-	96	C7H12	000591-48-0	60
5	Cyclohexene, 3-methyl-	96	C7H12	000591-48-0	60





Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM052920\
Data File : BM026186.D
Acq On : 30 May 2020 00:10
Operator : MA/SJ
Sample : L2820-07
Misc :
ALS Vial : 16 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : CB636

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM051320MA.M
Quant Title : SVOA CALIBRATION

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

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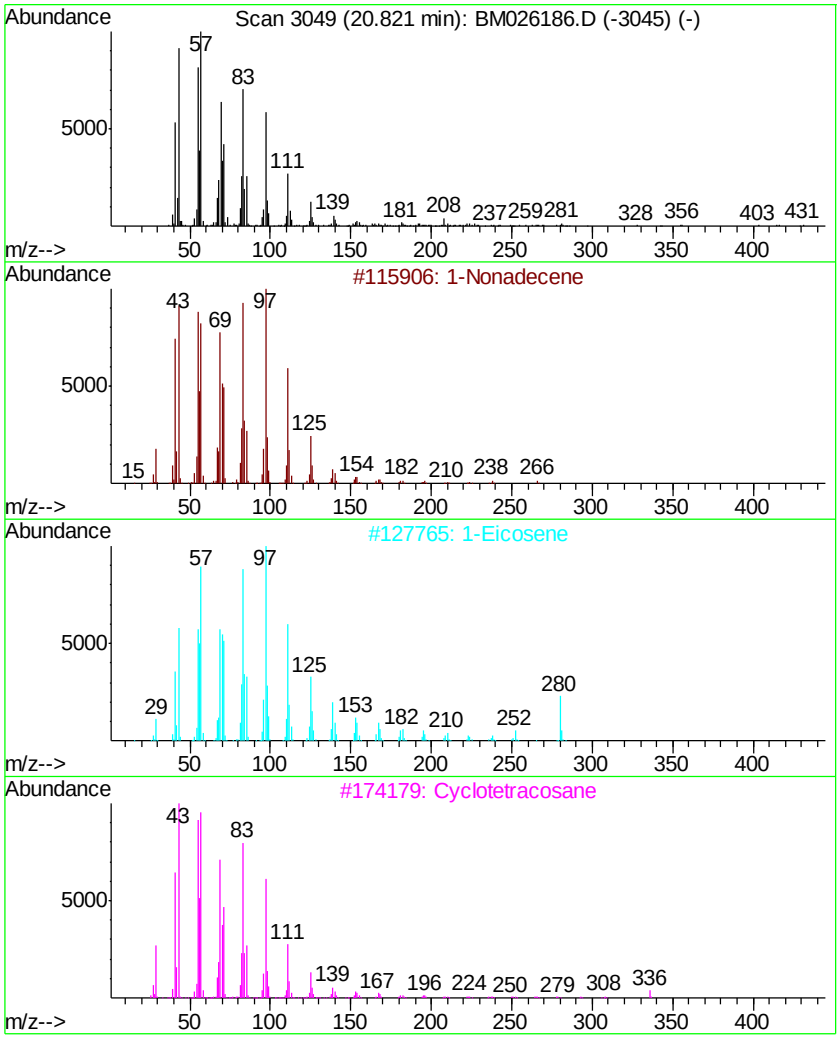
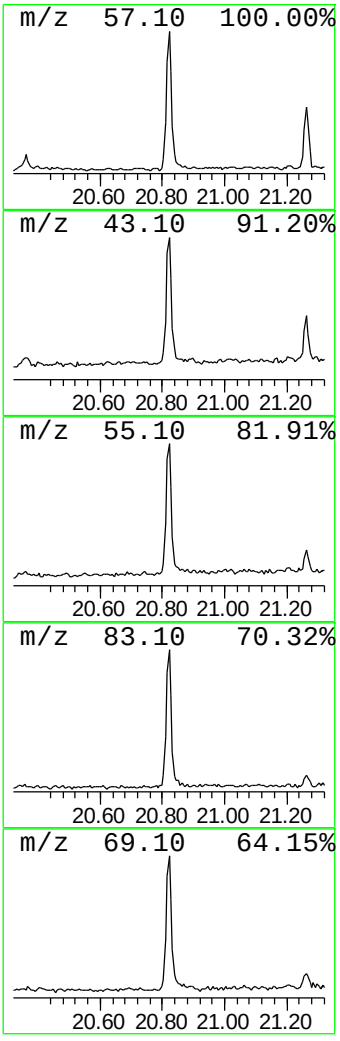
Peak Number 10 (DEL) Alkane: Straight-Chai... Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
20.82	3.23 ng/ul	366753	Chrysene-d12	21.07

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1-Nonadecene	266	C19H38	018435-45-5	97
2	1-Eicosene	280	C20H40	003452-07-1	95
3	Cyclotetracosane	336	C24H48	000297-03-0	91
4	Heptadecyl heptafluorobutyrate	452	C21H35F7O2	959085-66-6	91
5	Pentafluoropropionic acid, hepta...	402	C20H35F5O2	959218-78-1	91





Library Search Compound Report

Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM052920\
Data File : BM026186.D
Acq On : 30 May 2020 00:10
Operator : MA/SJ
Sample : L2820-07
Misc :
ALS Vial : 16 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : CB636

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM051320MA.M
Quant Title : SVOA CALIBRATION

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

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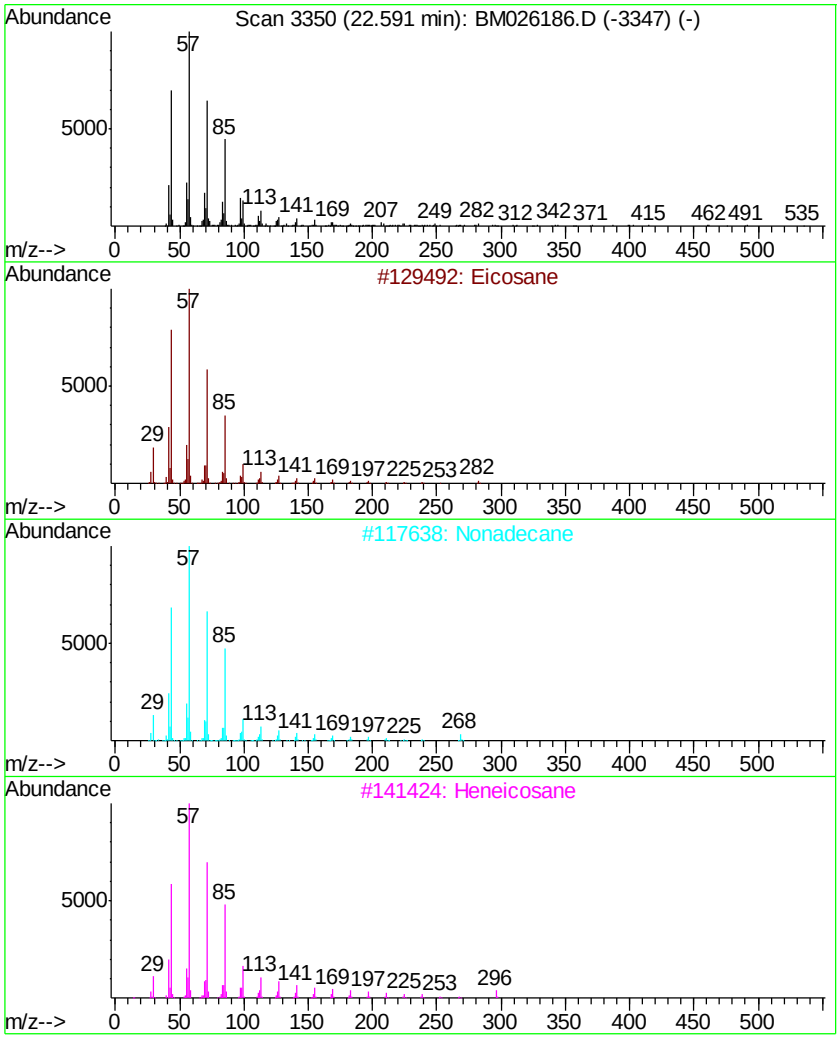
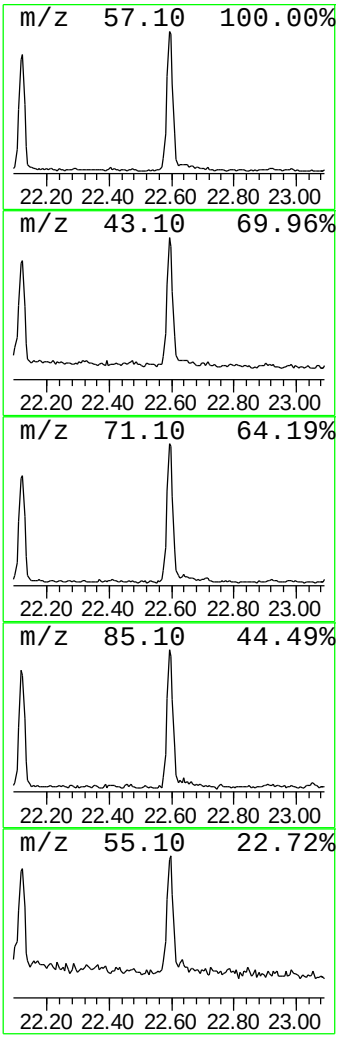
Peak Number 11 (DEL) Alkane: Straight-Chai... Concentration Rank 12

R.T.	EstConc	Area	Relative to ISTD	R.T.
22.59	2.45 ng/ul	290039	Perylene-d12	23.19

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Eicosane	282	C20H42	000112-95-8	96
2	Nonadecane	268	C19H40	000629-92-5	95
3	Heneicosane	296	C21H44	000629-94-7	95
4	Nonadecane	268	C19H40	000629-92-5	91
5	Hexacosane	366	C26H54	000630-01-3	90





Library Search Compound Report

Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM052920\
Data File : BM026186.D
Acq On : 30 May 2020 00:10
Operator : MA/SJ
Sample : L2820-07
Misc :
ALS Vial : 16 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : CB636

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM051320MA.M
Quant Title : SVOA CALIBRATION

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

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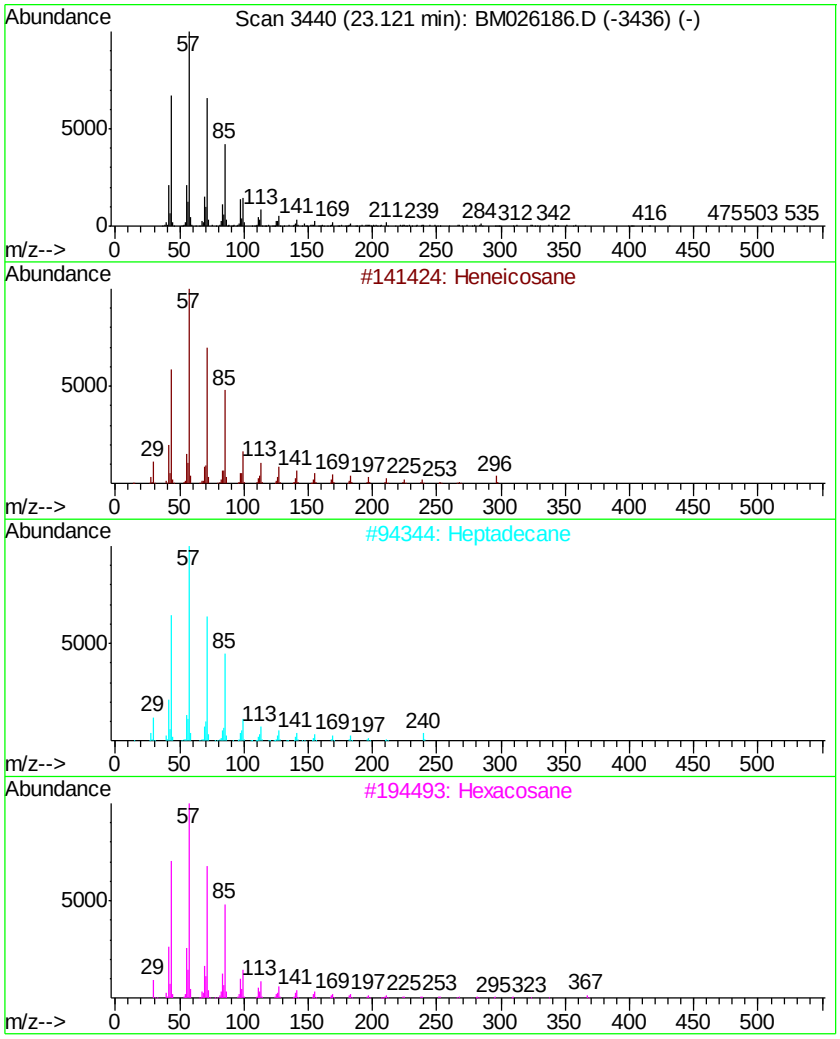
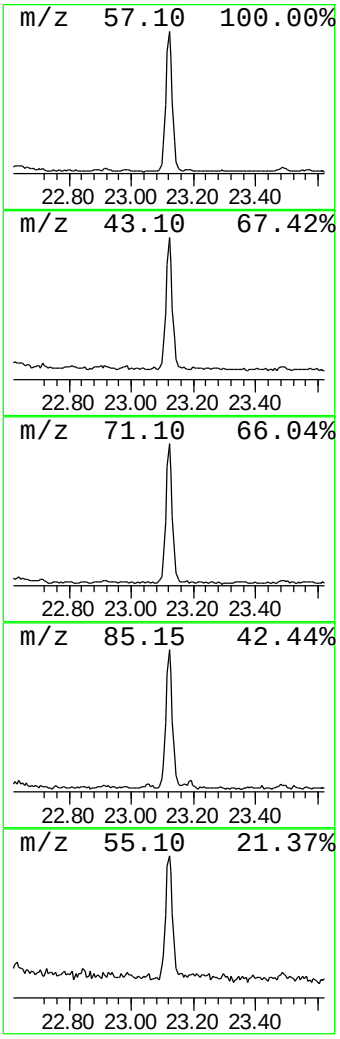
Peak Number 12 (DEL) Alkane: Straight-Chai... Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
23.12	3.10 ng/ul	367846	Perylene-d12	23.19

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Heneicosane	296	C21H44	000629-94-7	95
2	Heptadecane	240	C17H36	000629-78-7	95
3	Hexacosane	366	C26H54	000630-01-3	90
4	Hexatriacontane	507	C36H74	000630-06-8	90
5	Octacosane	394	C28H58	000630-02-4	90





Tentatively Identified Compound (LSC) summary

Data Path : Z:\SVOASRV\HPCHEM1\BNA_M\DATA\BM052920\
Data File : BM026186.D
Acq On : 30 May 2020 00:10
Operator : MA/SJ
Sample : L2820-07
Misc :
ALS Vial : 16 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : CB636

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM051320MA.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
Cyclohexanol	5.41	3.0	ng/ul	125492	1	7.47	849012	20.0
Cyclohexanone	5.56	9.8	ng/ul	417476	1	7.47	849012	20.0
Benzene, 1-methyl...	7.62	2.5	ng/ul	106121	1	7.47	849012	20.0
Bicyclo[2.2.1]hep...	8.70	30.5	ng/ul	1296570	1	7.47	849012	20.0
Cyclohexanemethan...	9.62	6.3	ng/ul	375654	2	10.23	1197920	20.0
Bicyclo[2.2.1]hep...	9.66	40.6	ng/ul	2434370	2	10.23	1197920	20.0
unknown-01	9.79	6.3	ng/ul	377492	2	10.23	1197920	20.0
Terpinen-4-ol	10.12	2.9	ng/ul	175639	2	10.23	1197920	20.0
Cyclohexanemethan...	11.99	6.8	ng/ul	408928	2	10.23	1197920	20.0
(DEL) Alkane: Str...	20.82	3.2	ng/ul	366753	5	21.07	2274130	20.0
(DEL) Alkane: Str...	22.59	2.5	ng/ul	290039	6	23.19	2370560	20.0
(DEL) Alkane: Str...	23.12	3.1	ng/ul	367846	6	23.19	2370560	20.0