LSC Area Percent Report

Data Path : Z:\SVOASRV\HPCHEM1\BNA P\DATA\BP031020\
Data File : BP002159.D
Acq On : 10 Mar 2020 20:12
Operator : CG/JU
Sample : L1843-07
Misc :
ALS Vial : 18 Sample Multiplier: 1

Instrument : BNA_P
ClientSampleId : CB5T2

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_P\METHODS\SOM-EPA-BP022720MA.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	2.917	3	5	19	rVB	784713	978125	5.92%	0.400%
2	3.199	49	53	63	rVB	412802	585314	3.54%	0.239%
3	6.352	582	589	597	rVB	2760077	4400108	26.62%	1.798%
4	6.605	625	632	635	rBV	258967	414457	2.51%	0.169%
5	6.646	635	639	650	rVB	901375	1386213	8.39%	0.566%
6	6.828	665	670	685	rVB	252622	500654	3.03%	0.205%
7	6.975	688	695	708	rBV	823585	1353002	8.19%	0.553%
8	7.175	719	729	737	rVV	933104	1786218	10.81%	0.730%
9	7.634	800	807	816	rVV	1210572	2085410	12.62%	0.852%
10	7.781	826	832	841	rVV	1315747	2075418	12.56%	0.848%
11	7.869	841	847	852	rVV	708505	1088553	6.59%	0.445%
12	7.946	852	860	865	rVV2	249613	464433	2.81%	0.190%
13	8.010	865	871	880	rVV	755686	1259020	7.62%	0.514%
14	8.357	923	930	936	rVV2	761351	1372150	8.30%	0.561%
15	8.569	960	966	971	rBV3	114304	202783	1.23%	0.083%
16	8.775	990	1001	1007	rBV2	1131754	2316430	14.02%	0.947%
17	8.869	1011	1017	1026	rVB	4653532	7667484	46.40%	3.133%
18	9.134	1051	1062	1066	rBV6	91388	225154	1.36%	0.092%
19	9.275	1078	1086	1091	rBV2	175864	382288	2.31%	0.156%
20	9.346	1091	1098	1109	rVV	9010584	16052536	97.13%	6.560%
21	9.434	1109	1113	1118	rVB2	184199	301320	1.82%	0.123%
22	9.499	1118	1124	1129	rBV	735415	1284379	7.77%	0.525%
23	9.551	1129	1133	1138	rVB	391006	627947	3.80%	0.257%
24	9.628	1138	1146	1150	rBV3	308224	610683	3.70%	0.250%
25	9.675	1150	1154	1159	rVV2	217101	418709	2.53%	0.171%
26	9.769	1159	1170	1172	rVV	3509063	6065605	36.70%	2.479%
27	9.799	1172	1175	1177	rVV	3884268	5805783	35.13%	2.372%
28	9.834	1177	1181	1189	rVV	8163486	13910563	84.17%	5.684%
29	9.963	1195	1203	1209	rVV	2414913	5437443	32.90%	2.222%
30	10.046	1209	1217	1234	rVB3	2504578	7000181	42.36%	2.861%
31	10.198	1234	1243	1252	rBV	8357504	14688519	88.88%	6.002%
32	10.287	1252	1258	1273	rVB2	5380708	10461305	63.30%	4.275%
33	10.410	1273	1279	1283	rBV	1447656	2449937	14.82%	1.001%
34	10.481	1283	1291	1297	rVV3	7307710	16526476	100.00%	6.753%

LSC Area Percent Report

Data Path : Z:\SVOASRV\HPCHEM1\BNA P\DATA\BP031020\
Data File : BP002159.D
Acq On : 10 Mar 2020 20:12
Operator : CG/JU
Sample : L1843-07
Misc :
ALS Vial : 18 Sample Multiplier: 1

Instrument : BNA_P
ClientSampleId : CB5T2

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_P\METHODS\SOM-EPA-BP022720MA.M
Title : SVOA CALIBRATION

35	10.546	1297	1302	1316	rVB2	1241181	2906072	17.58%	1.188%
36	10.716	1326	1331	1336	rVV2	343359	550393	3.33%	0.225%
37	10.763	1336	1339	1343	rVV2	147477	216528	1.31%	0.088%
38	10.828	1343	1350	1354	rVB3	144059	287189	1.74%	0.117%
39	10.957	1367	1372	1376	rBV4	124519	214079	1.30%	0.087%
40	11.175	1401	1409	1415	rBV	1902865	3304746	20.00%	1.350%
41	11.245	1416	1421	1435	rVB	2334019	4198361	25.40%	1.716%
42	11.393	1441	1446	1454	rVB4	335826	656106	3.97%	0.268%
43	11.616	1479	1484	1493	rVB3	181057	352468	2.13%	0.144%
44	11.769	1507	1510	1518	rVB7	97436	201852	1.22%	0.082%
45	11.981	1539	1546	1552	rBV2	404944	785628	4.75%	0.321%
46	12.075	1557	1562	1568	rVV2	1523491	2665211	16.13%	1.089%
47	12.157	1568	1576	1587	rVB	3780328	6471439	39.16%	2.645%
48	12.298	1595	1600	1605	rVB	843189	1276569	7.72%	0.522%
49	12.428	1615	1622	1628	rBV4	658023	1330858	8.05%	0.544%
50	12.634	1651	1657	1662	rVB4	110510	208357	1.26%	0.085%
51	12.987	1712	1717	1723	rBV2	239647	386839	2.34%	0.158%
52	13.104	1732	1737	1747	rVB2	354624	834203	5.05%	0.341%
53	13.228	1749	1758	1767	rBV	304447	843495	5.10%	0.345%
54	13.310	1767	1772	1781	rVB4	242781	513842	3.11%	0.210%
55	13.398	1782	1787	1791	rBV2	395414	711568	4.31%	0.291%
56	13.592	1814	1820	1825	rBV2	315782	594355	3.60%	0.243%
57	13.645	1825	1829	1832	rBV	213017	321051	1.94%	0.131%
58	13.687	1832	1836	1840	rVV	2253161	3056100	18.49%	1.249%
59	13.734	1840	1844	1848	rVB	890231	1206141	7.30%	0.493%
60	13.963	1876	1883	1899	rVB	2577528	4540914	27.48%	1.856%
61	14.104	1902	1907	1911	rBV	328651	515888	3.12%	0.211%
62	14.198	1918	1923	1928	rVB	501769	687342	4.16%	0.281%
63	14.275	1929	1936	1941	rVV2	2242386	3560017	21.54%	1.455%
64	14.334	1941	1946	1953	rVV	2820094	4290608	25.96%	1.753%
65	14.398	1953	1957	1963	rVB	296234	425957	2.58%	0.174%
66	14.569	1979	1986	1993	rVV5	228068	598206	3.62%	0.244%
67	14.675	1999	2004	2012	rBV	1556777	2441103	14.77%	0.998%
68	15.028	2061	2064	2067	rBV	158642	226441	1.37%	0.093%
69	15.269	2099	2105	2110	rBV	3405018	4876349	29.51%	1.993%
70	15.328	2110	2115	2122	rVB2	2233490	3215593	19.46%	1.314%
71	15.392	2122	2126	2130	rBV	226824	320345	1.94%	0.131%

LSC Area Percent Report

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Data File : BP002159.D
Acq On : 10 Mar 2020 20:12
Operator : CG/JU
Sample : L1843-07
Misc :
ALS Vial : 18 Sample Multiplier: 1

Instrument : BNA_P
ClientSampleId : CB5T2

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_P\METHODS\SOM-EPA-BP022720MA.M
Title : SVOA CALIBRATION

72	15.528	2145	2149	2154	rBV4	234817	320203	1.94%	0.131%
73	15.622	2162	2165	2170	rVB	181901	267914	1.62%	0.109%
74	15.786	2187	2193	2197	rVB2	495921	765594	4.63%	0.313%
75	15.951	2217	2221	2226	rBV2	161989	262062	1.59%	0.107%
76	16.298	2276	2280	2285	rBV	324530	504210	3.05%	0.206%
77	16.581	2325	2328	2333	rBV	157682	212480	1.29%	0.087%
78	16.839	2369	2372	2377	rVB	323413	448262	2.71%	0.183%
79	17.022	2398	2403	2407	rBV	2750798	4140820	25.06%	1.692%
80	17.063	2407	2410	2415	rVB	2488043	3486463	21.10%	1.425%
81	17.122	2415	2420	2425	rBV	3725486	5394977	32.64%	2.205%
82	17.216	2432	2436	2442	rBV2	636462	919366	5.56%	0.376%
83	17.427	2467	2472	2478	rBV	1189979	1673472	10.13%	0.684%
84	17.951	2556	2561	2567	rBV2	491638	772128	4.67%	0.316%
85	18.016	2568	2572	2577	rVB3	257440	411751	2.49%	0.168%
86	18.086	2578	2584	2590	rVV3	283042	532908	3.22%	0.218%
87	18.692	2682	2687	2698	rVB2	922606	1502999	9.09%	0.614%
88	19.045	2743	2747	2751	rBV	432969	527153	3.19%	0.215%
89	19.369	2797	2802	2810	rBV	4710806	6366901	38.53%	2.602%
90	19.763	2866	2869	2874	rVB2	210718	263361	1.59%	0.108%
91	19.845	2879	2883	2888	rVB	359980	630235	3.81%	0.258%
92	20.133	2929	2932	2938	rBV	879733	1222175	7.40%	0.499%
93	20.857	3053	3055	3060	rVB	741115	880669	5.33%	0.360%
94	21.121	3095	3100	3109	rVB	3383926	4415379	26.72%	1.804%
95	22.180	3276	3280	3286	rVB	1085576	1575634	9.53%	0.644%
96	22.686	3362	3366	3377	rVB	795583	1268275	7.67%	0.518%
97	23.186	3445	3451	3458	rBV	3411946	6335427	38.34%	2.589%
98	23.251	3458	3462	3468	rVV	780231	1239356	7.50%	0.506%
99	23.327	3469	3475	3489	rVB	2772827	5284794	31.98%	2.160%
100	23.898	3568	3572	3579	rVB	619196	1110851	6.72%	0.454%

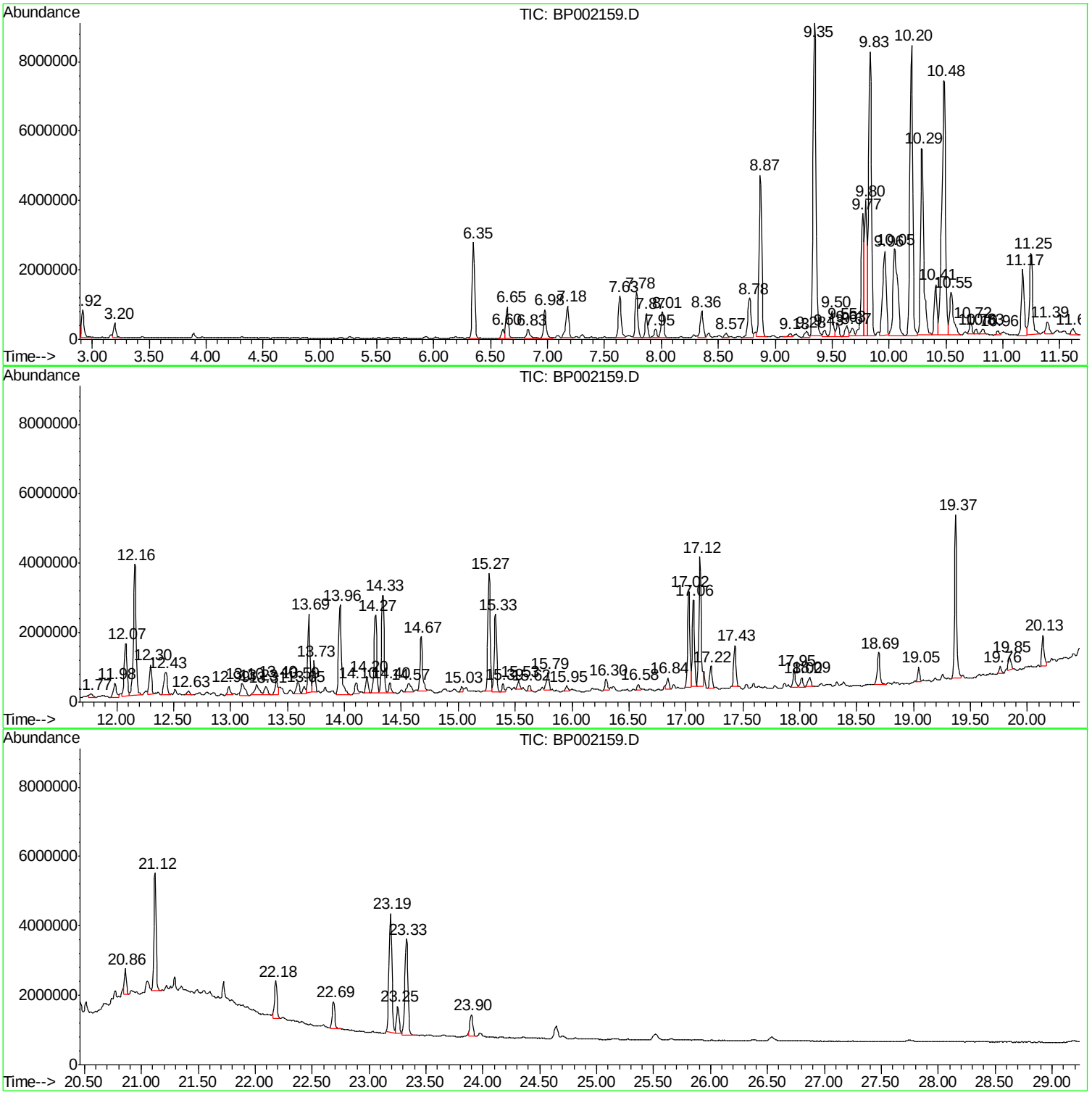
Sum of corrected areas: 244712632

Data Path : Z:\SVOASRV\HPCHEM1\BNA P\DATA\BP031020\
Data File : BP002159.D
Acq On : 10 Mar 2020 20:12
Operator : CG/JU
Sample : L1843-07
Misc :
ALS Vial : 18 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
CB5T2

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_P\METHODS\SOM-EPA-BP022720MA.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 P\DATA\BP031020\
Data File : BP002159.D
Acq On : 10 Mar 2020 20:12
Operator : CG/JU
Sample : L1843-07
Misc :
ALS Vial : 18 Sample Multiplier: 1

Instrument : BNA_P
ClientSampleId : CB5T2

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_P\METHODS\SOM-EPA-BP022720MA.M
Quant Title : SVOA CALIBRATION

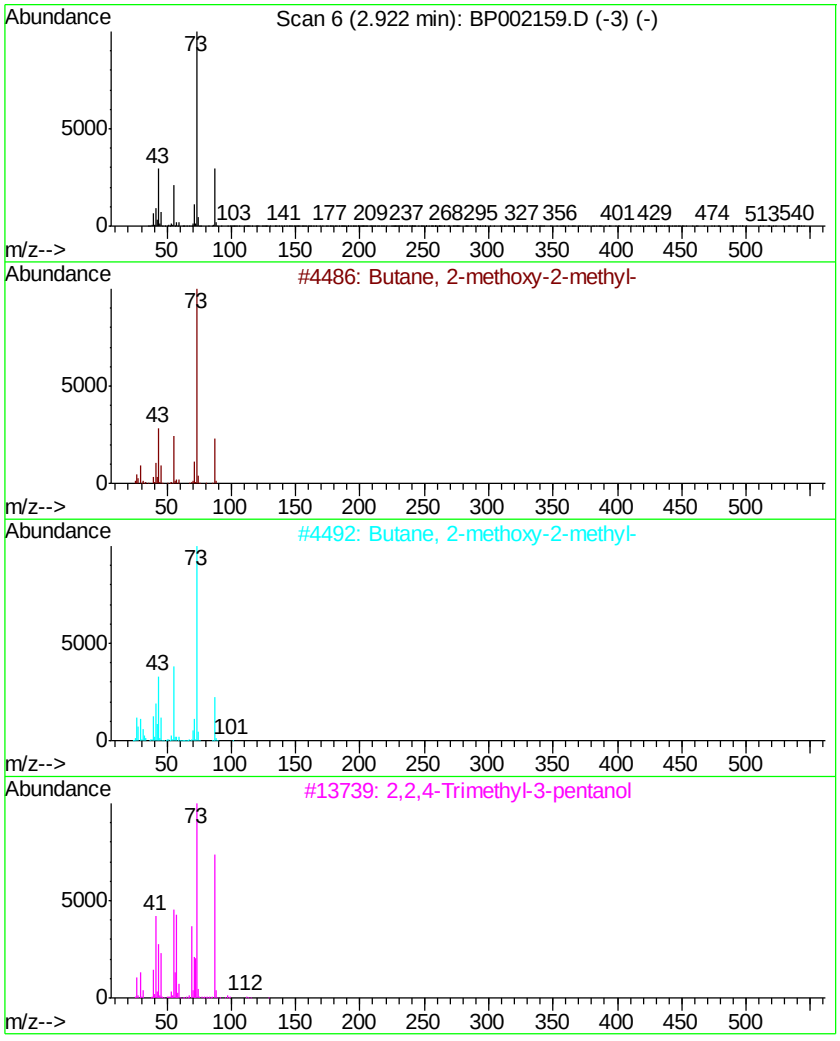
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

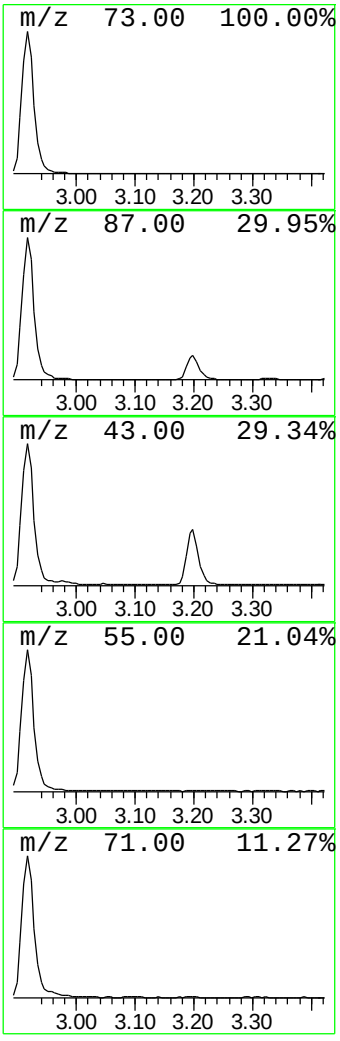
****

Peak Number 1 Butane, 2-methoxy-2-methyl- Concentration Rank 18

R.T.	EstConc	Area	Relative to ISTD	R.T.
2.92	9.38 ng/ul	978125	1,4-Dichlorobenzene-d4	7.63

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Butane, 2-methoxy-2-methyl-	102	C6H14O	000994-05-8	90
2	Butane, 2-methoxy-2-methyl-	102	C6H14O	000994-05-8	64
3	2,2,4-Trimethyl-3-pentanol	130	C8H18O	005162-48-1	40
4	Pentane, 3-methoxy-	102	C6H14O	036839-67-5	17
5	N-Ethylformamide	73	C3H7NO	000627-45-2	9





Library Search Compound Report

Data Path : Z:\SVOASRV\HPCHEM1\BNA P\DATA\BP031020\
Data File : BP002159.D
Acq On : 10 Mar 2020 20:12
Operator : CG/JU
Sample : L1843-07
Misc :
ALS Vial : 18 Sample Multiplier: 1

Instrument : BNA_P
ClientSampleId : CB5T2

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_P\METHODS\SOM-EPA-BP022720MA.M
Quant Title : SVOA CALIBRATION

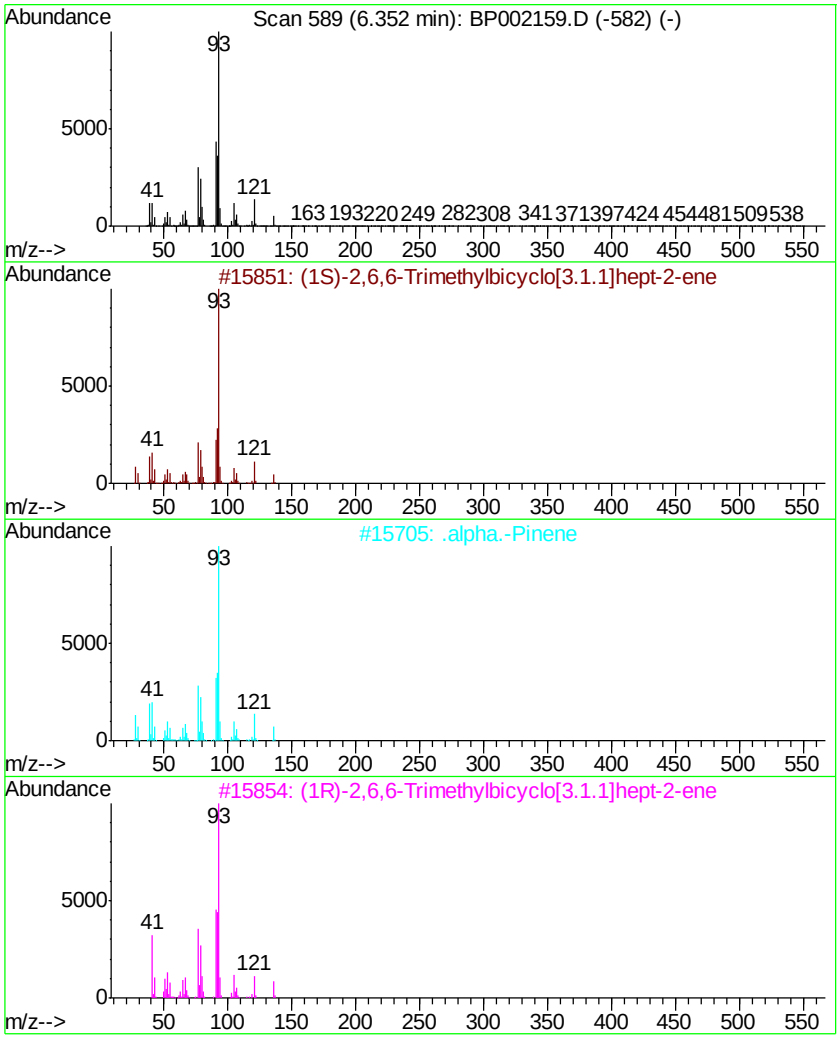
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

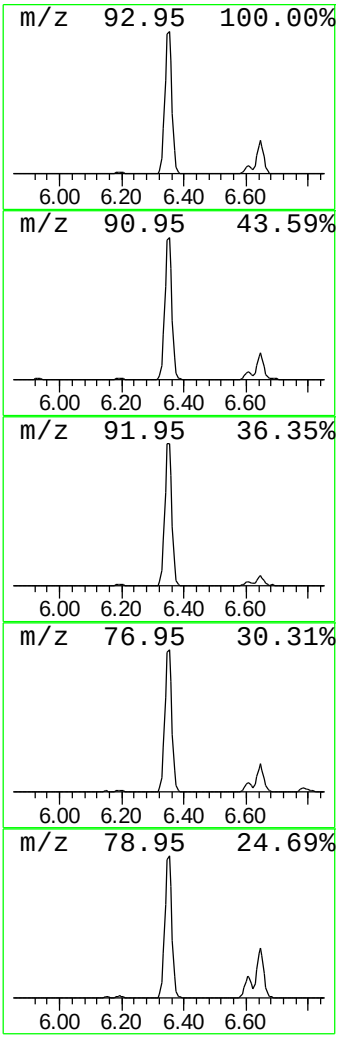
****

Peak Number 2 (1S)-2,6,6-Trimethylbicyclo... Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.35	42.20 ng/ul	4400110	1,4-Dichlorobenzene-d4	7.63

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	(1S)-2,6,6-Trimethylbicyclo[3.1....	136	C10H16	007785-26-4	97
2	.alpha.-Pinene	136	C10H16	000080-56-8	96
3	(1R)-2,6,6-Trimethylbicyclo[3.1....	136	C10H16	007785-70-8	95
4	(1R)-2,6,6-Trimethylbicyclo[3.1....	136	C10H16	007785-70-8	95
5	.alpha.-Pinene	136	C10H16	000080-56-8	94





Data Path : Z:\SVOASRV\HPCHEM1\BNA P\DATA\BP031020\
Data File : BP002159.D
Acq On : 10 Mar 2020 20:12
Operator : CG/JU
Sample : L1843-07
Misc :
ALS Vial : 18 Sample Multiplier: 1

Instrument : BNA_P
ClientSampleId : CB5T2

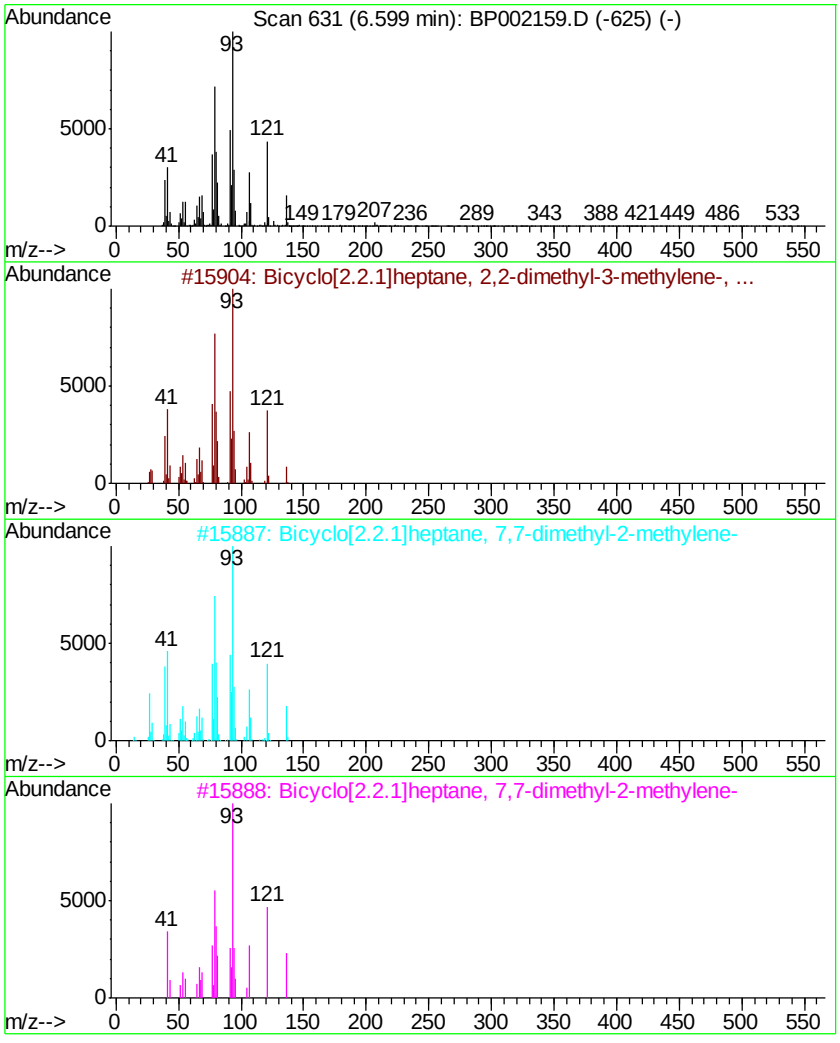
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_P\METHODS\SOM-EPA-BP022720MA.M
Quant Title : SVOA CALIBRATION

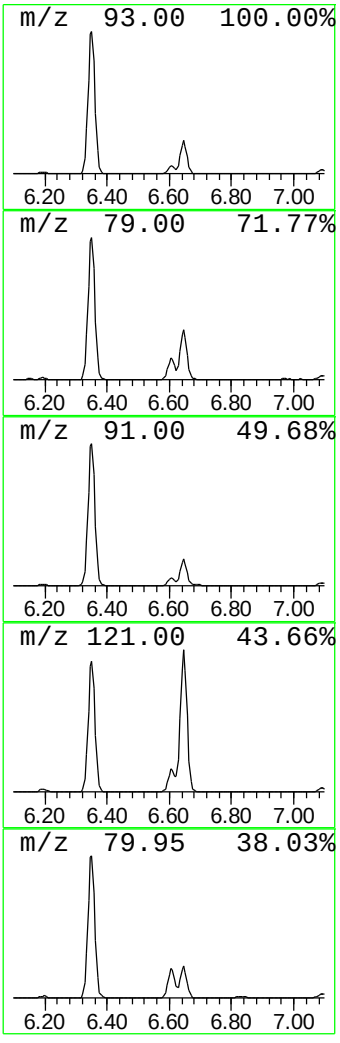
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 3 Bicyclo[2.2.1]heptane, 2,2-... Concentration Rank 36

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.60	3.97 ng/ul	414457	1,4-Dichlorobenzene-d4	7.63

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Bicyclo[2.2.1]heptane, 2,2-dimet...	136	C10H16	005794-03-6	98
2	Bicyclo[2.2.1]heptane, 7,7-dimet...	136	C10H16	000471-84-1	96
3	Bicyclo[2.2.1]heptane, 7,7-dimet...	136	C10H16	000471-84-1	94
4	Bicyclo[2.2.1]heptane, 7,7-dimet...	136	C10H16	000471-84-1	91
5	Bicyclo[2.2.1]heptane, 7,7-dimet...	136	C10H16	000471-84-1	90





Data Path : Z:\SVOASRV\HPCHEM1\BNA P\DATA\BP031020\
Data File : BP002159.D
Acq On : 10 Mar 2020 20:12
Operator : CG/JU
Sample : L1843-07
Misc :
ALS Vial : 18 Sample Multiplier: 1

Instrument : BNA_P
ClientSampleId : CB5T2

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_P\METHODS\SOM-EPA-BP022720MA.M
Quant Title : SVOA CALIBRATION

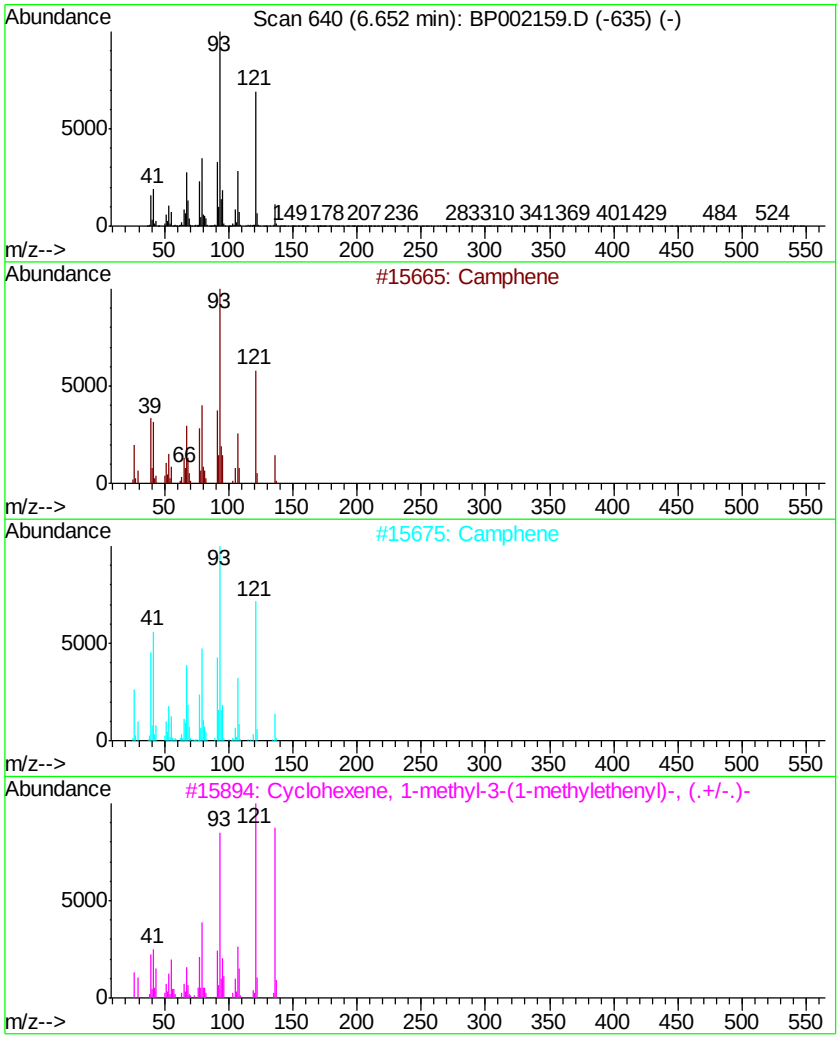
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

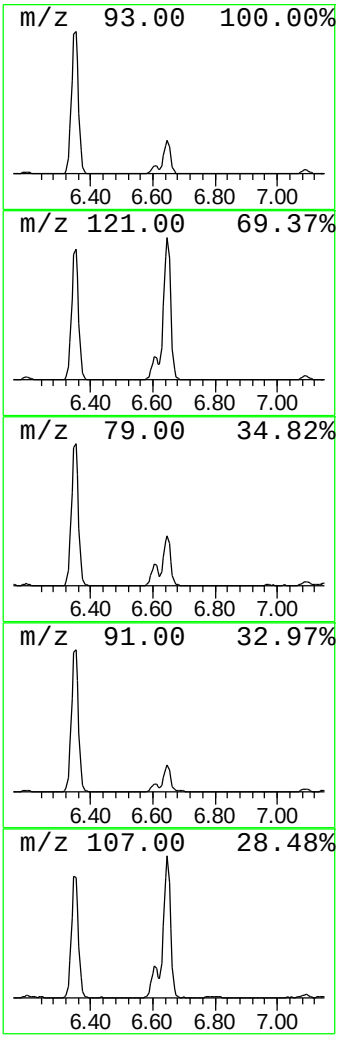
****

Peak Number 4 Camphene Concentration Rank 14

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.65	13.29 ng/ul	1386210	1,4-Dichlorobenzene-d4	7.63

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Camphene	136	C10H16	000079-92-5	94
2	Camphene	136	C10H16	000079-92-5	94
3	Cyclohexene, 1-methyl-3-(1-methy...	136	C10H16	000499-03-6	90
4	Camphene	136	C10H16	000079-92-5	90
5	2-Carene	136	C10H16	000554-61-0	74





Library Search Compound Report

Data Path : Z:\SVOASRV\HPCHEM1\BNA P\DATA\BP031020\
Data File : BP002159.D
Acq On : 10 Mar 2020 20:12
Operator : CG/JU
Sample : L1843-07
Misc :
ALS Vial : 18 Sample Multiplier: 1

Instrument : BNA_P
ClientSampleId : CB5T2

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_P\METHODS\SOM-EPA-BP022720MA.M
Quant Title : SVOA CALIBRATION

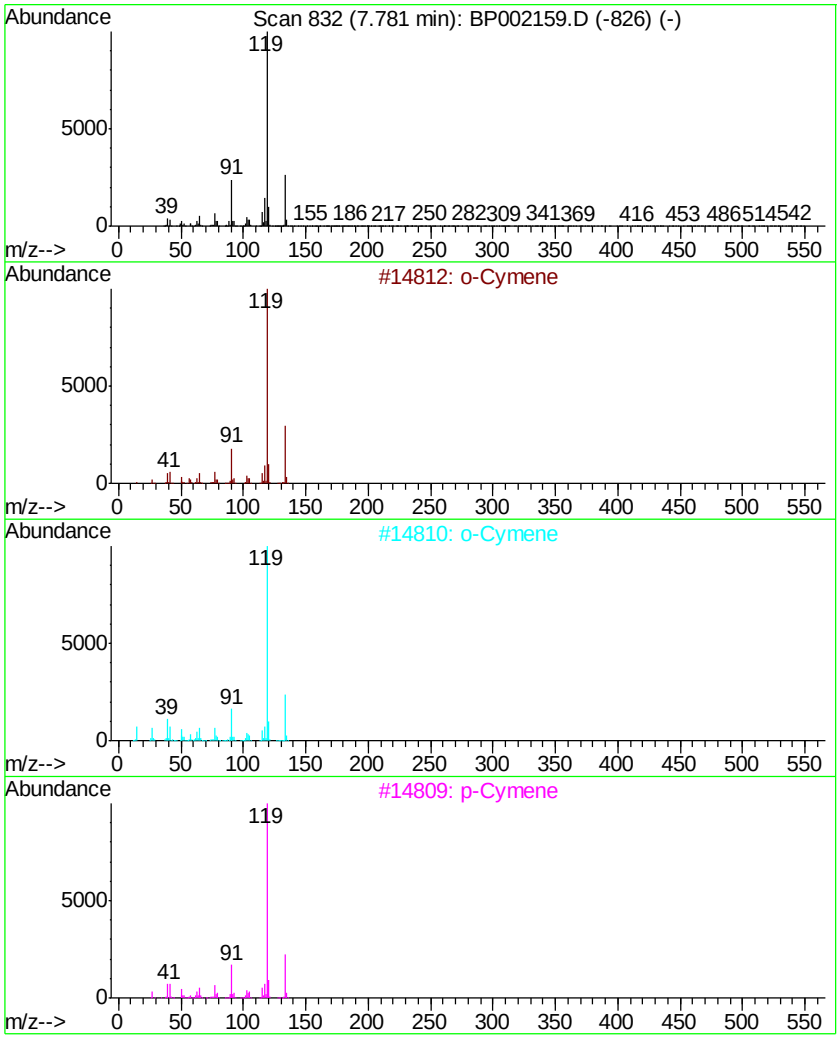
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

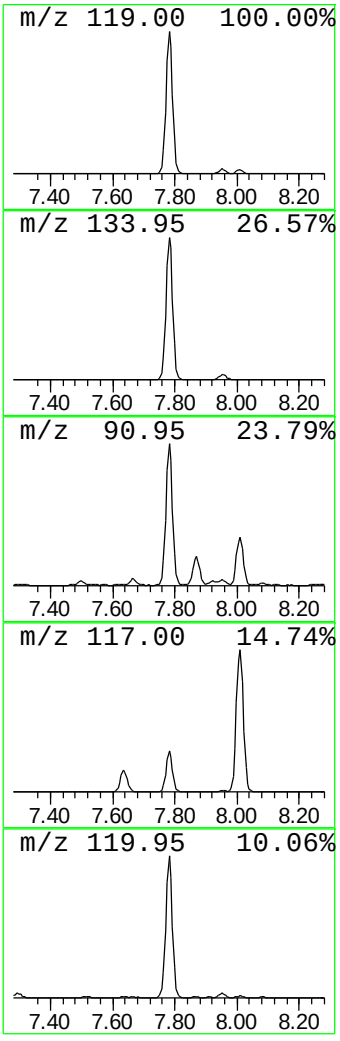
****

Peak Number 5 o-Cymene Concentration Rank 13

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.78	19.90 ng/ul	2075420	1,4-Dichlorobenzene-d4	7.63

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	o-Cymene	134	C10H14	000527-84-4	97
2	o-Cymene	134	C10H14	000527-84-4	97
3	p-Cymene	134	C10H14	000099-87-6	97
4	p-Cymene	134	C10H14	000099-87-6	95
5	o-Cymene	134	C10H14	000527-84-4	94





Library Search Compound Report

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Data File : BP002159.D
Acq On : 10 Mar 2020 20:12
Operator : CG/JU
Sample : L1843-07
Misc :
ALS Vial : 18 Sample Multiplier: 1

Instrument : BNA_P
ClientSampleId : CB5T2

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_P\METHODS\SOM-EPA-BP022720MA.M
Quant Title : SVOA CALIBRATION

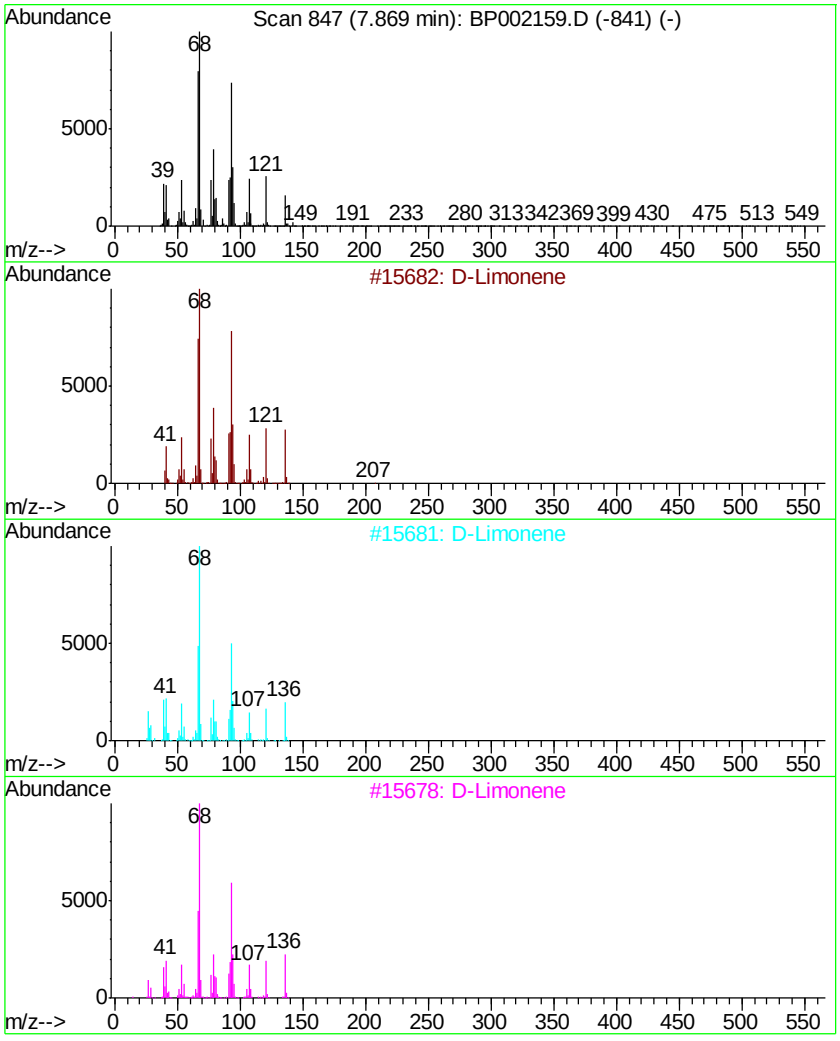
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

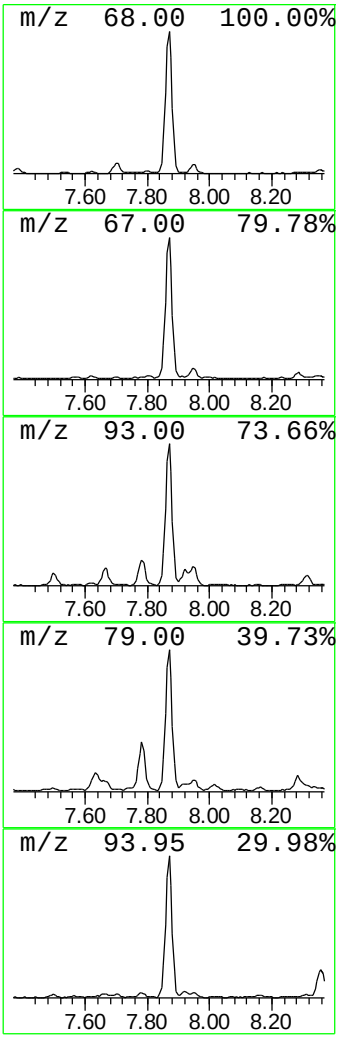
****

Peak Number 6 D-Limonene Concentration Rank 16

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.87	10.44 ng/ul	1088550	1,4-Dichlorobenzene-d4	7.63

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	D-Limonene	136	C10H16	005989-27-5	97
2	D-Limonene	136	C10H16	005989-27-5	93
3	D-Limonene	136	C10H16	005989-27-5	93
4	Limonene	136	C10H16	000138-86-3	91
5	Limonene	136	C10H16	000138-86-3	89





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Misc :
ALS Vial : 18 Sample Multiplier: 1

Instrument : BNA_P
ClientSampleId : CB5T2

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Quant Title : SVOA CALIBRATION

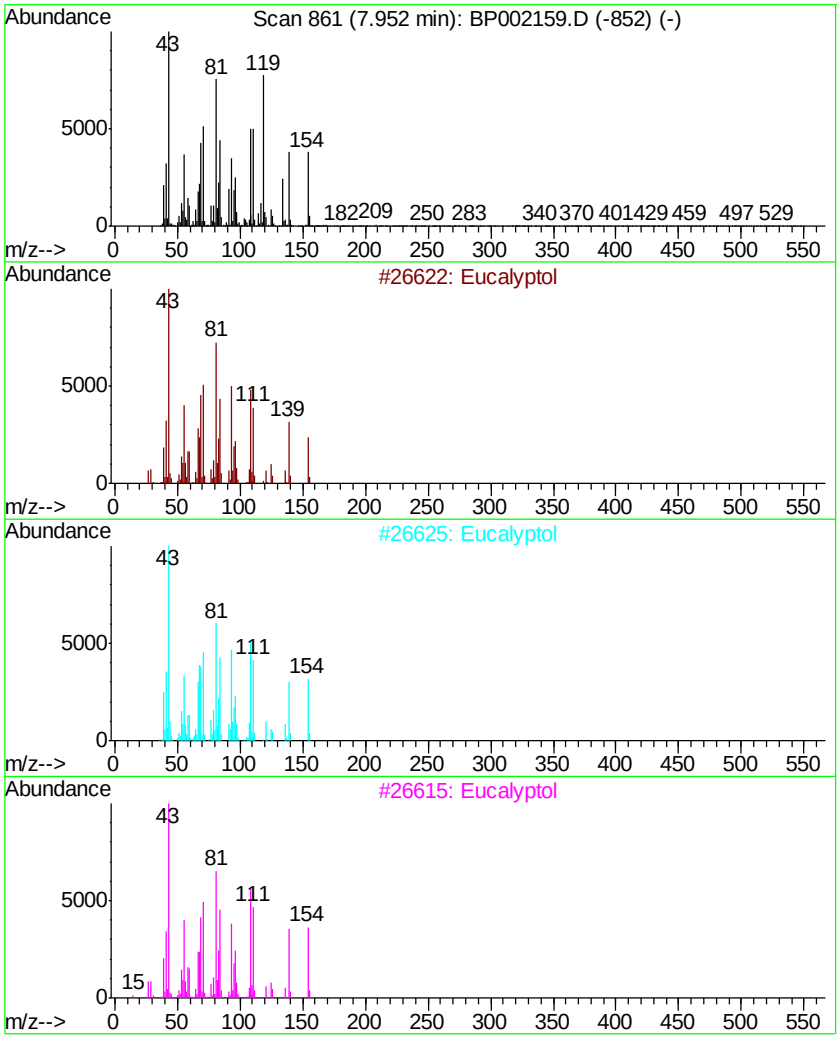
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

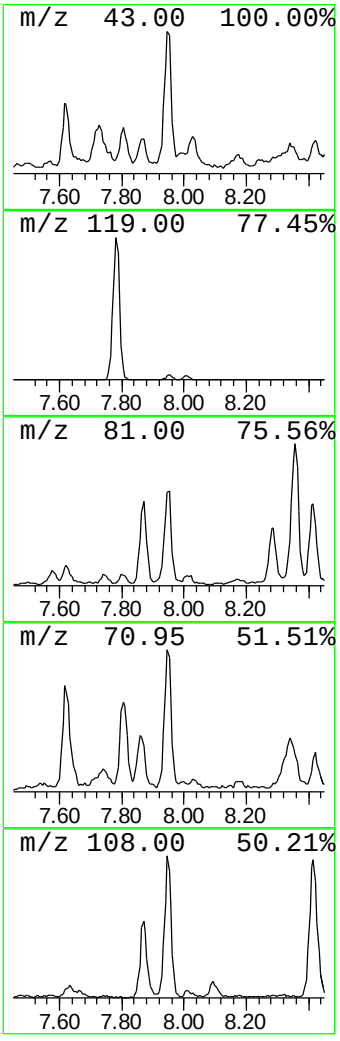
****

Peak Number 7 Eucalyptol Concentration Rank 31

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.95	4.45 ng/ul	464433	1,4-Dichlorobenzene-d4	7.63

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Eucalyptol	154	C10H18O	000470-82-6	90
2	Eucalyptol	154	C10H18O	000470-82-6	90
3	Eucalyptol	154	C10H18O	000470-82-6	81
4	Eucalyptol	154	C10H18O	000470-82-6	58
5	Eucalyptol	154	C10H18O	000470-82-6	43





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Misc :
ALS Vial : 18 Sample Multiplier: 1

Instrument : BNA_P
ClientSampleId : CB5T2

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Quant Title : SVOA CALIBRATION

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

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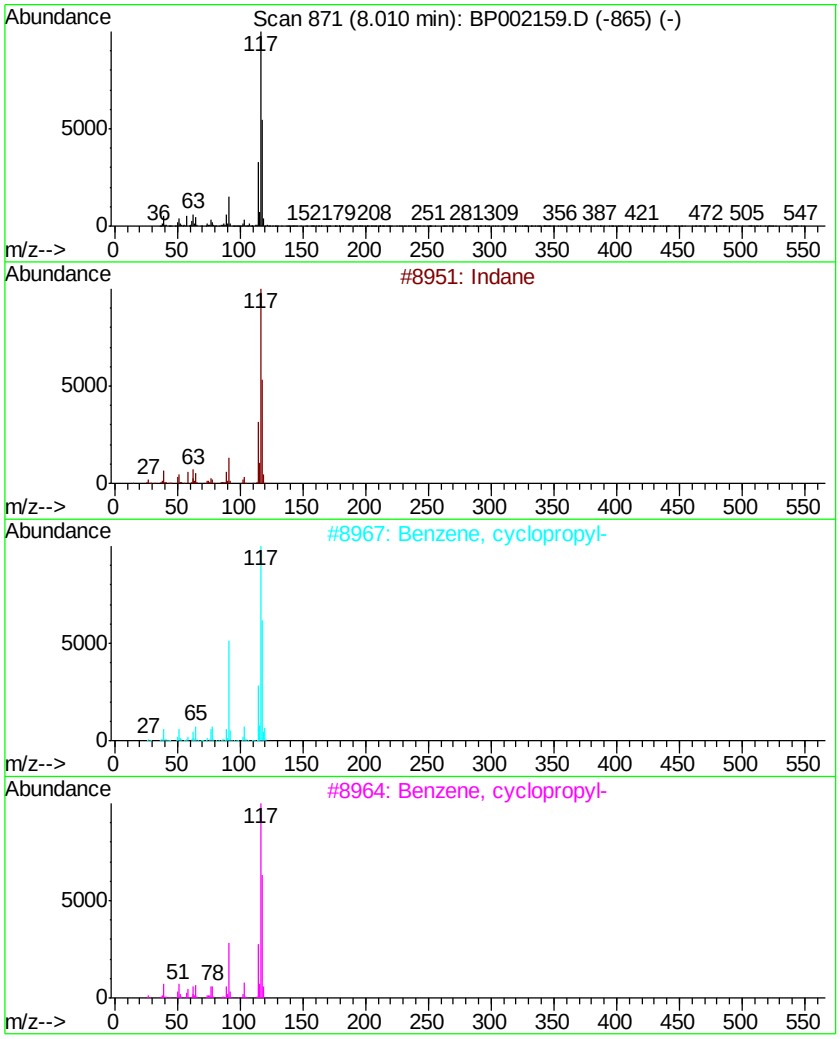
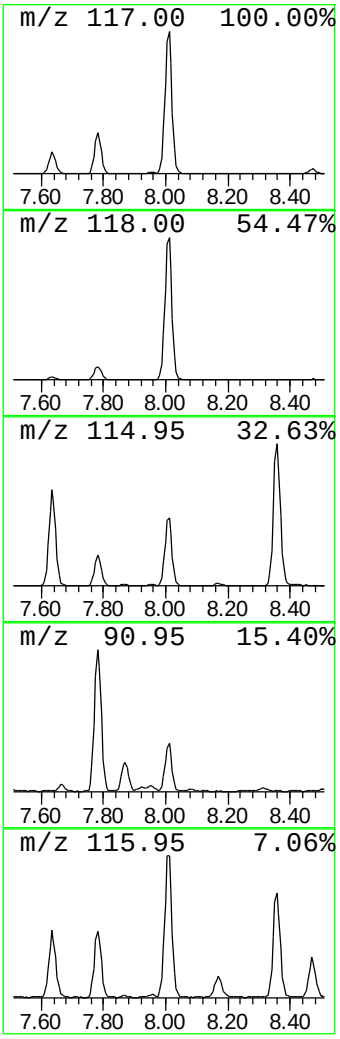
Peak Number 8 Indane Concentration Rank 15

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.01	12.07 ng/ul	1259020	1,4-Dichlorobenzene-d4	7.63

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Indane	118	C9H10	000496-11-7	90
2	Benzene, cyclopropyl-	118	C9H10	000873-49-4	83
3	Benzene, cyclopropyl-	118	C9H10	000873-49-4	72
4	Deltacyclene	118	C9H10	007785-10-6	72
5	Indane	118	C9H10	000496-11-7	60





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Misc :
ALS Vial : 18 Sample Multiplier: 1

Instrument : BNA_P
ClientSampleId : CB5T2

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Quant Title : SVOA CALIBRATION

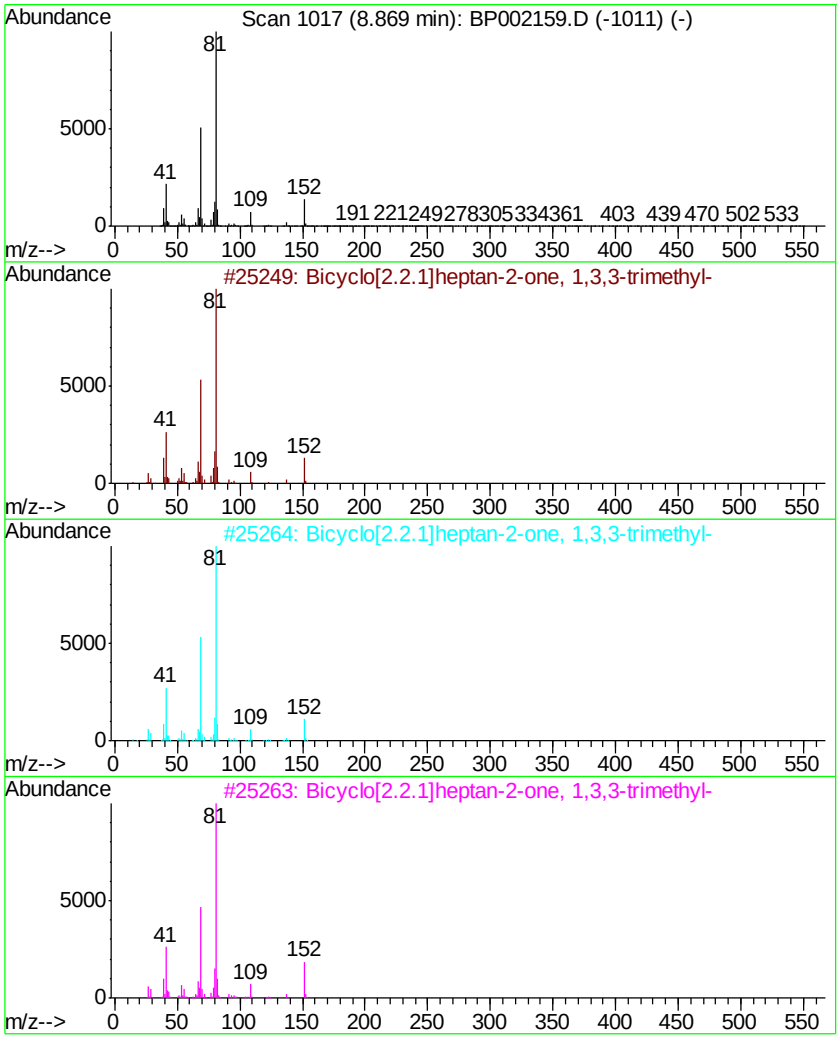
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

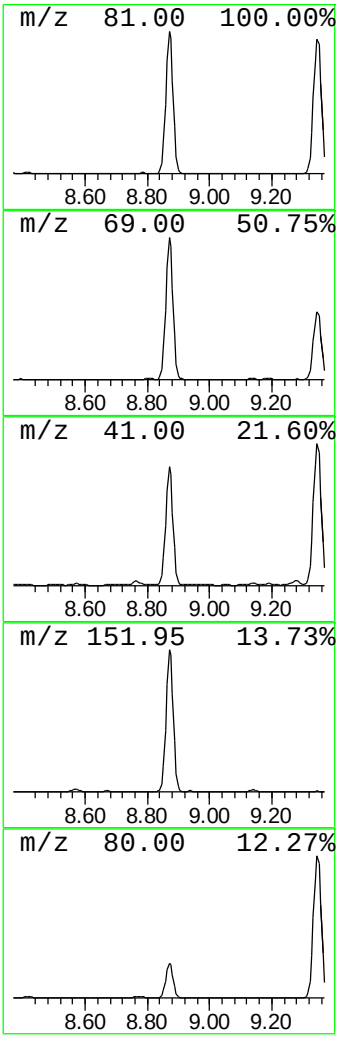
****

Peak Number 9 Bicyclo[2.2.1]heptan-2-one,... Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.87	73.53 ng/ul	7667480	1,4-Dichlorobenzene-d4	7.63

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	Bicyclo[2.2.1]heptan-2-one, 1,3,...	152	C10H16O	001195-79-5	94
4	L-Fenchone	152	C10H16O	007787-20-4	94
5	L-Fenchone	152	C10H16O	007787-20-4	94





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Sample : L1843-07
Misc :
ALS Vial : 18 Sample Multiplier: 1

Instrument : BNA_P
ClientSampleId : CB5T2

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Quant Title : SVOA CALIBRATION

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

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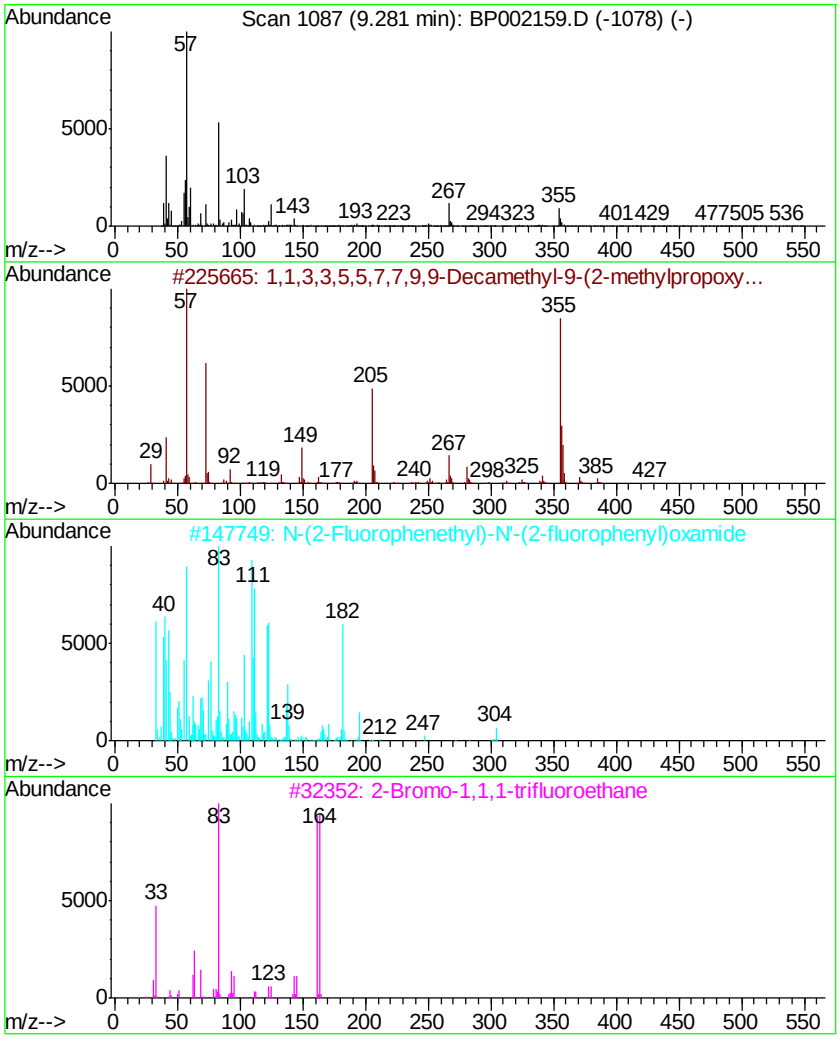
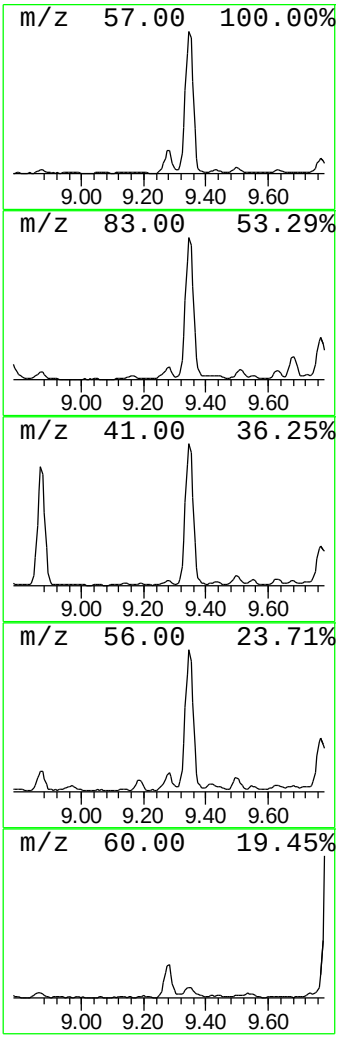
Peak Number 10 unknown-01 Concentration Rank 43

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.28	3.12 ng/ul	382288	Naphthalene-d8	10.41

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1,1,3,3,5,5,7,7,9,9-Decamethyl-9...	444	C14H40O6Si5	1000364-61-3	10
2	N-(2-Fluorophenethyl)-N'-(2-fluo...	304	C16H14F2N2O2	339006-39-2	2
3	2-Bromo-1,1,1-trifluoroethane	162	C2H2BrF3	000421-06-7	2
4	But-2-enamide, N,N-dihexyl-3-met...	267	C17H33NO	1000308-23-7	1
5	Ethane, 1,1,2,2-tetrachloro-	166	C2H2Cl4	000079-34-5	1





Library Search Compound Report

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Operator : CG/JU
Sample : L1843-07
Misc :
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Instrument : BNA_P
ClientSampleId : CB5T2

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Quant Title : SVOA CALIBRATION

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

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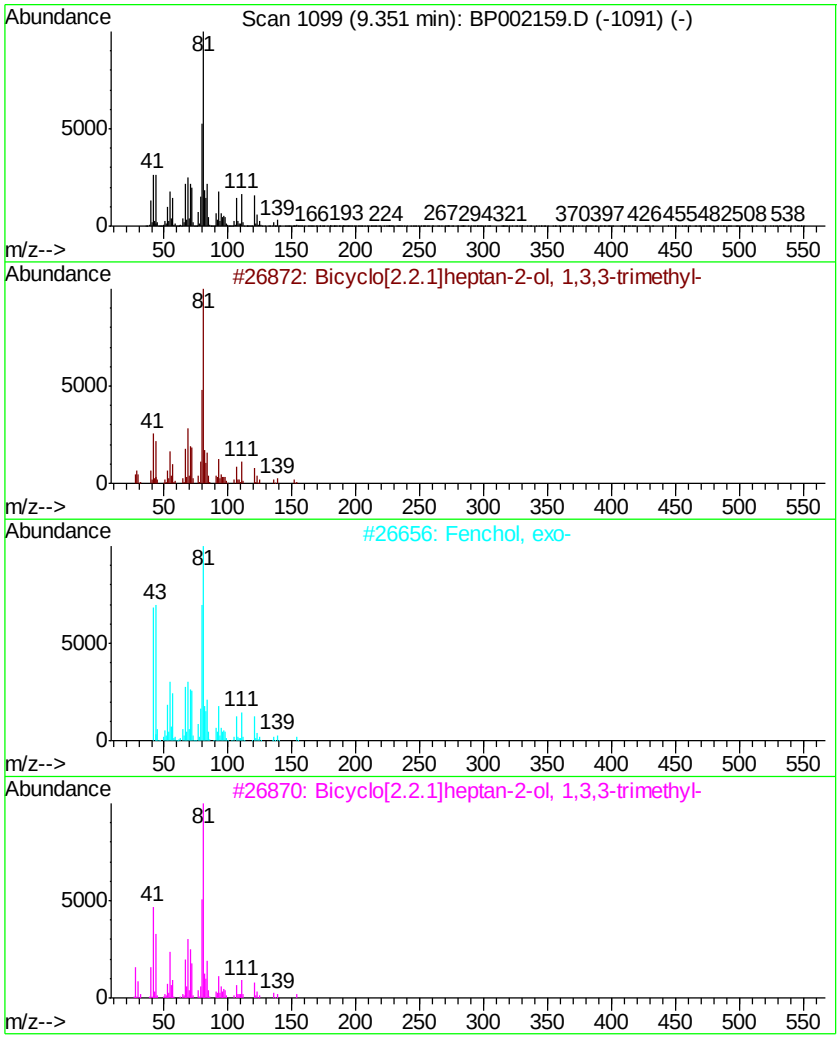
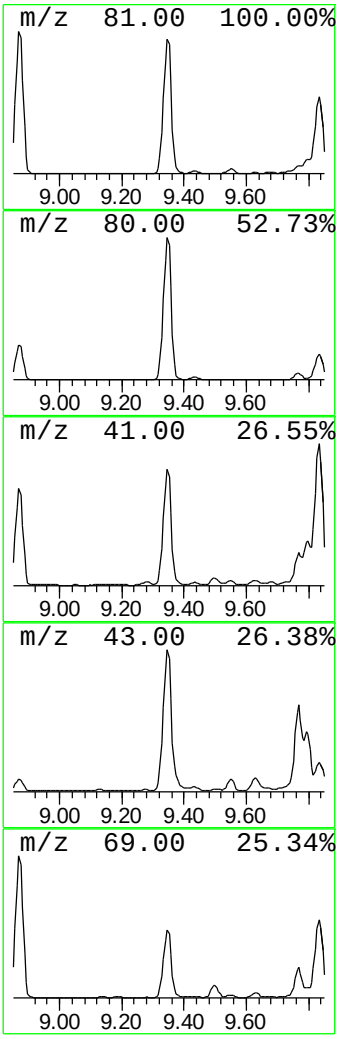
Peak Number 11 Bicyclo[2.2.1]heptan-2-ol, ... Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.35	131.04 ng/ul	16052500	Naphthalene-d8	10.41

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Bicyclo[2.2.1]heptan-2-ol, 1,3,3...	154	C10H18O	001632-73-1	96
2	Fenchol, exo-	154	C10H18O	022627-95-8	91
3	Bicyclo[2.2.1]heptan-2-ol, 1,3,3...	154	C10H18O	001632-73-1	90
4	Bicyclo[2.2.1]heptan-2-ol, 1,3,3...	154	C10H18O	001632-73-1	87
5	Bicyclo[2.2.1]heptan-2-ol, 1,3,3...	154	C10H18O	002217-02-9	86





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Operator : CG/JU
Sample : L1843-07
Misc :
ALS Vial : 18 Sample Multiplier: 1

Instrument : BNA_P
ClientSampleId : CB5T2

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Quant Title : SVOA CALIBRATION

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

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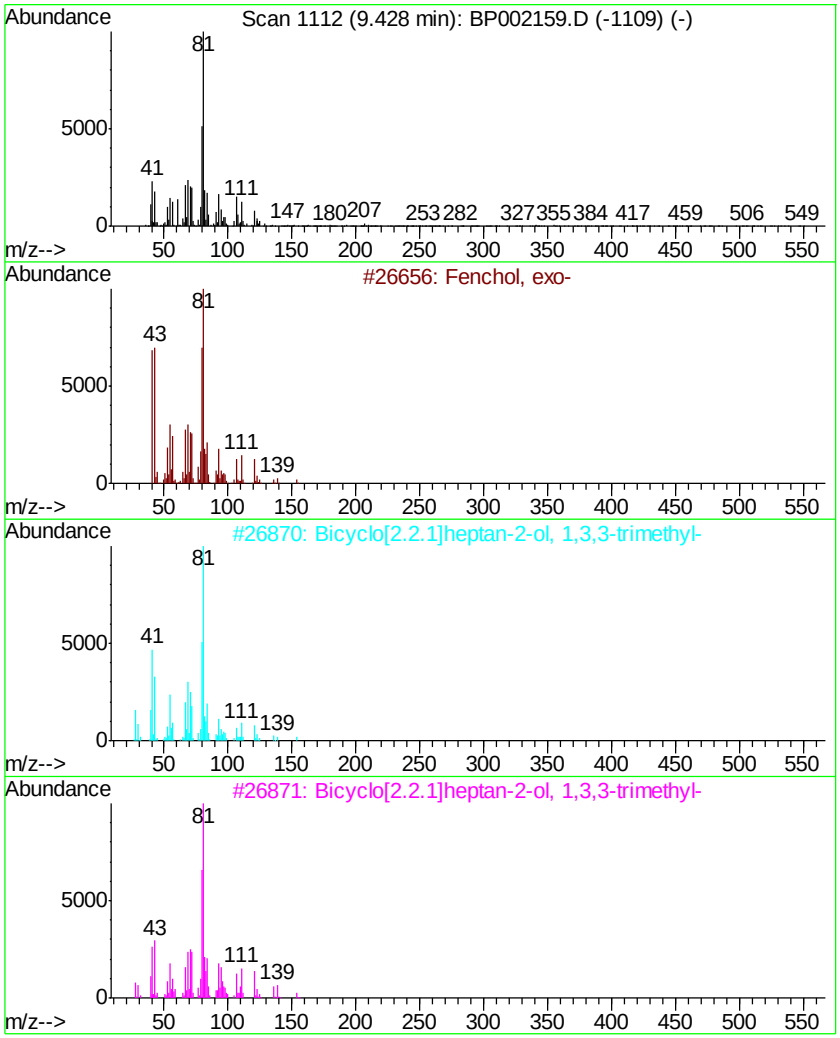
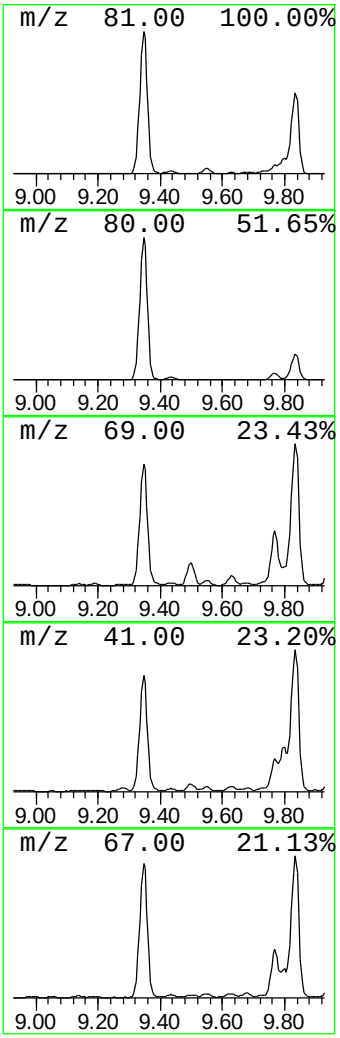
Peak Number 12 Fenchol, exo- Concentration Rank 49

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.43	2.46 ng/ul	301320	Naphthalene-d8	10.41

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Fenchol, exo-	154	C10H18O	022627-95-8	87
2	Bicyclo[2.2.1]heptan-2-ol, 1,3,3...	154	C10H18O	001632-73-1	80
3	Bicyclo[2.2.1]heptan-2-ol, 1,3,3...	154	C10H18O	001632-73-1	78
4	Bicyclo[2.2.1]heptan-2-ol, 1,3,3...	154	C10H18O	001632-73-1	74
5	Bicyclo[2.2.1]heptan-2-ol, 1,3,3...	154	C10H18O	002217-02-9	72





Library Search Compound Report

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ALS Vial : 18 Sample Multiplier: 1

Instrument : BNA_P
ClientSampleId : CB5T2

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_P\METHODS\SOM-EPA-BP022720MA.M
Quant Title : SVOA CALIBRATION

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

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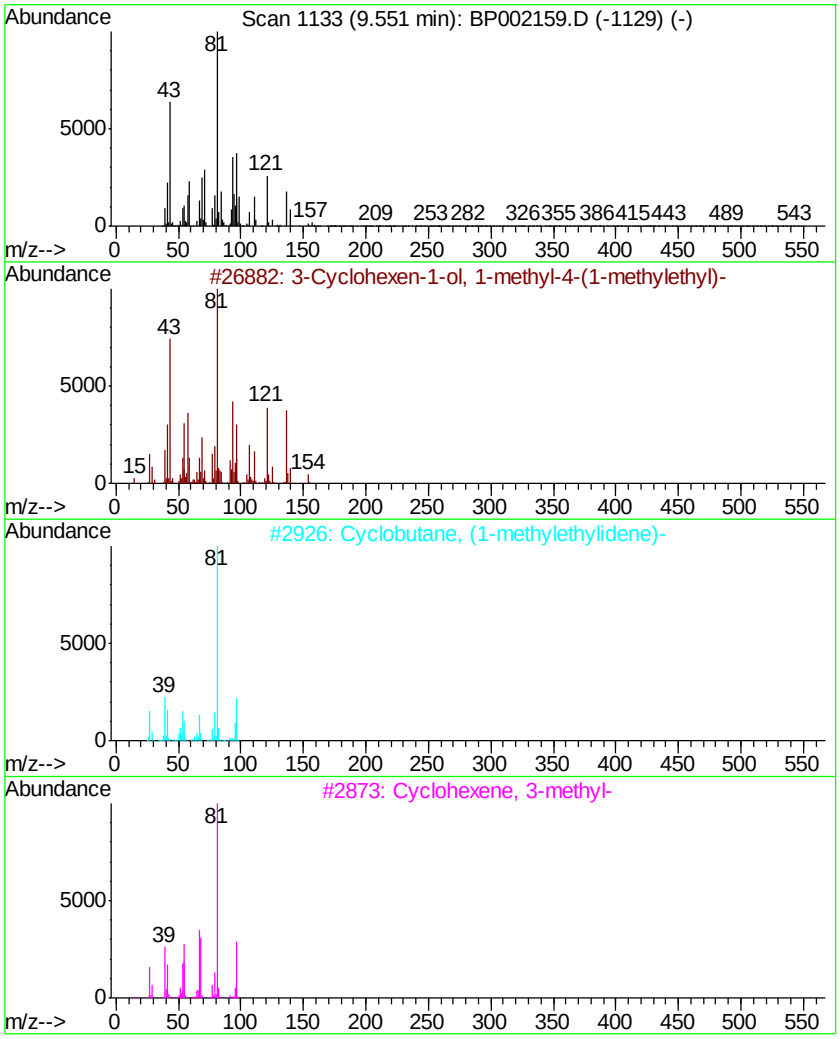
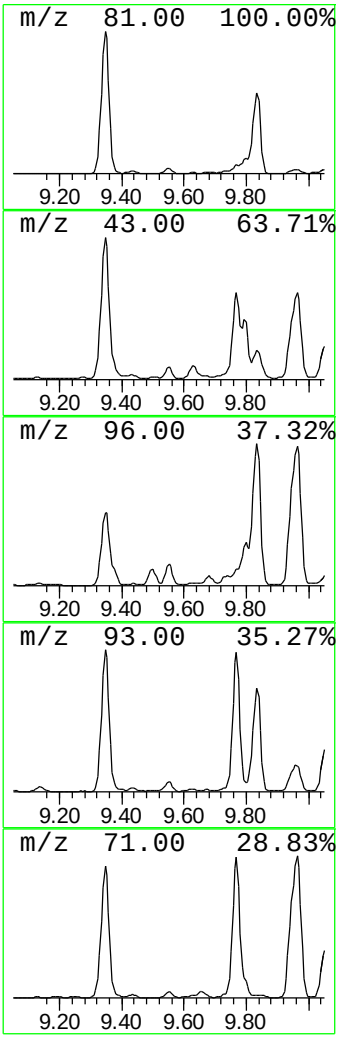
Peak Number 13 3-Cyclohexen-1-ol, 1-methyl... Concentration Rank 25

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.55	5.13 ng/ul	627947	Naphthalene-d8	10.41

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	3-Cyclohexen-1-ol, 1-methyl-4-(1...	154	C10H18O	000586-82-3	64
2	Cyclobutane, (1-methylethylidene)-	96	C7H12	001528-22-9	46
3	Cyclohexene, 3-methyl-	96	C7H12	000591-48-0	46
4	3-Cyclohexen-1-ol, 1-methyl-4-(1...	154	C10H18O	000586-82-3	45
5	Cyclopentene, 1,5-dimethyl-	96	C7H12	016491-15-9	43





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Quant Title : SVOA CALIBRATION

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

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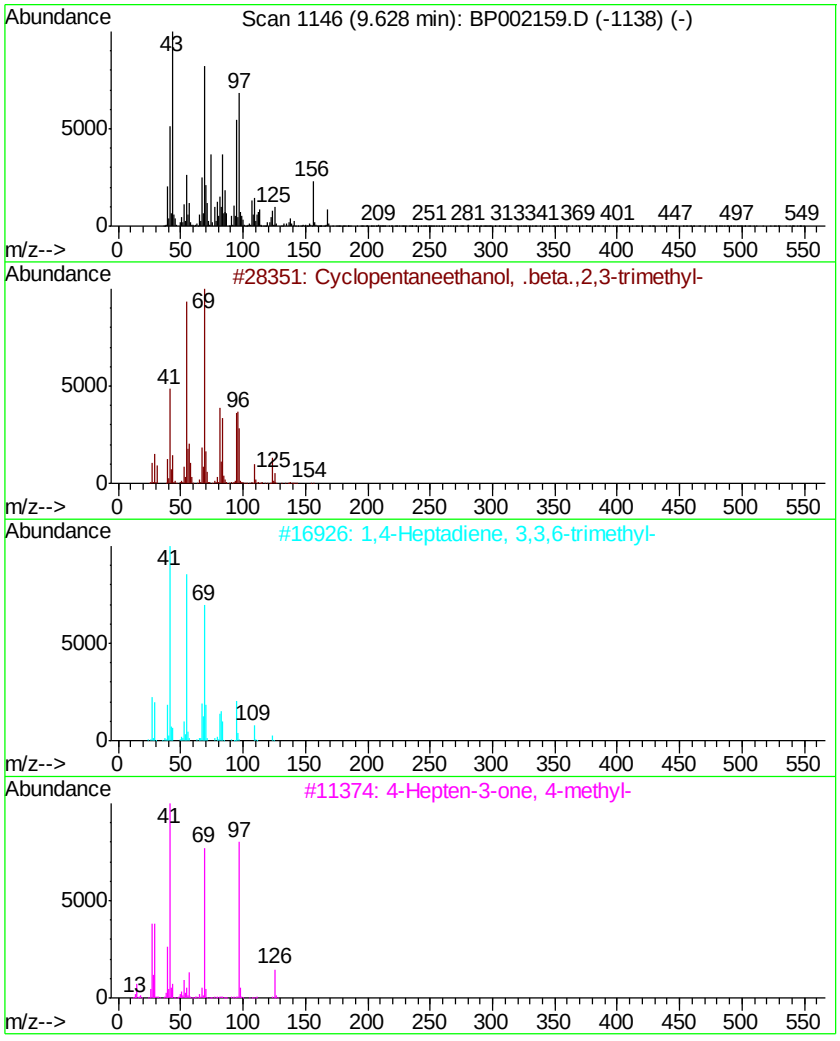
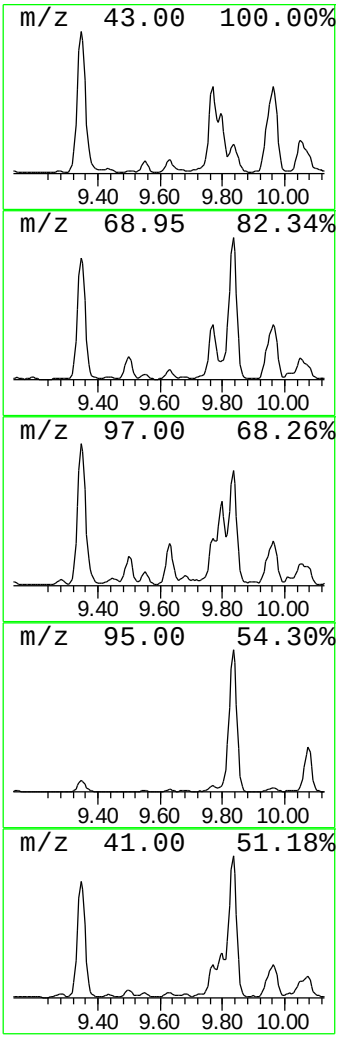
Peak Number 14 unknown-02 Concentration Rank 26

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.63	4.99 ng/ul	610683	Naphthalene-d8	10.41

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Cyclopentaneethanol, .beta.,2,3-...	156	C10H20O	021721-18-6	43
2	1,4-Heptadiene, 3,3,6-trimethyl-	138	C10H18	074498-89-8	38
3	4-Hepten-3-one, 4-methyl-	126	C8H14O	022319-31-9	35
4	1-Isopropyl-1,4,5-trimethylcyclo...	168	C12H24	219783-06-9	35
5	3-Heptene, 2,2,3,5,6-pentamethyl-	168	C12H24	116164-06-8	27





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Quant Title : SVOA CALIBRATION

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

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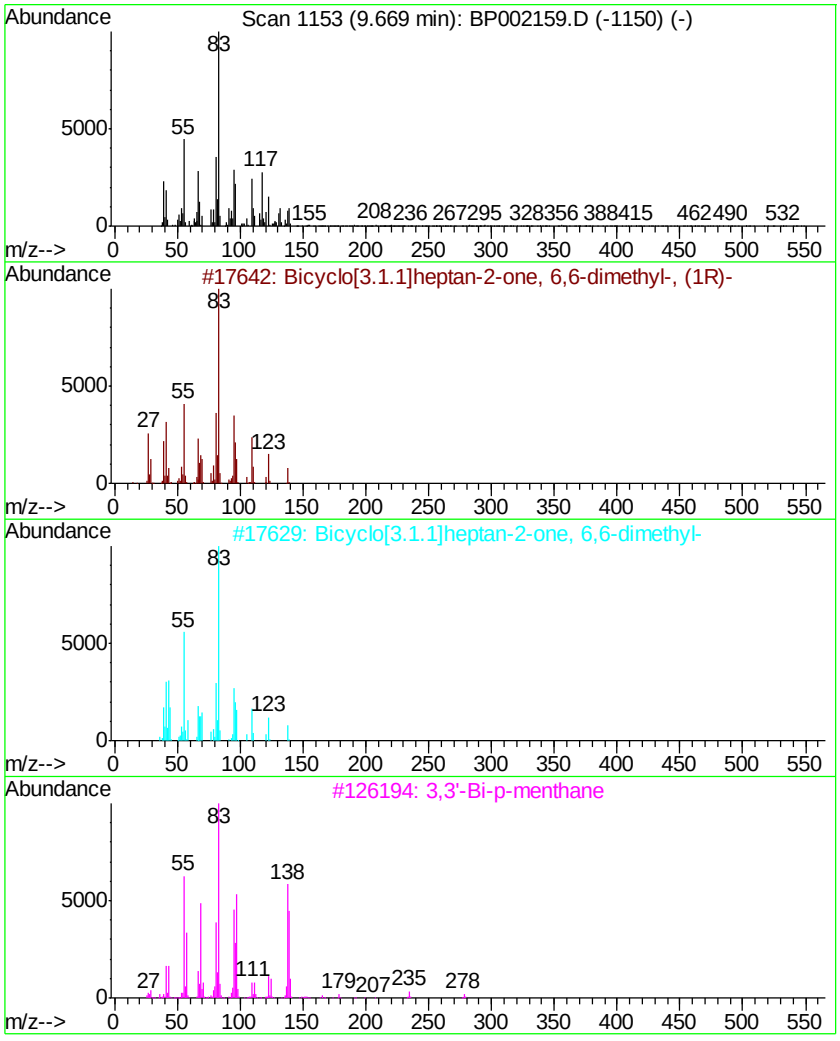
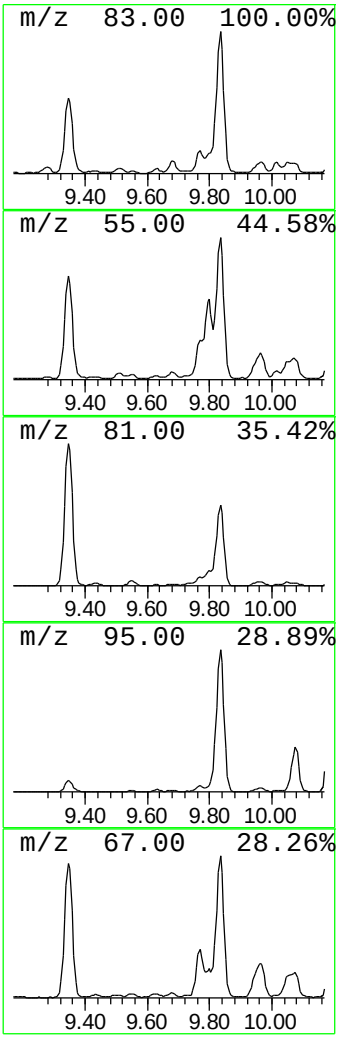
Peak Number 15 Bicyclo[3.1.1]heptan-2-one,... Concentration Rank 40

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.67	3.42 ng/ul	418709	Naphthalene-d8	10.41

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Bicyclo[3.1.1]heptan-2-one, 6,6-...	138	C9H14O	038651-65-9	74
2	Bicyclo[3.1.1]heptan-2-one, 6,6-...	138	C9H14O	024903-95-5	64
3	3,3'-Bi-p-menthane	278	C20H38	003294-50-6	47
4	Prop-2-ynyl (E)-2-methylbut-2-en...	138	C8H10O2	1000373-72-5	38
5	Cyclopentanecarboxylic acid, 3-m...	278	C18H30O2	1000152-25-8	37





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Quant Title : SVOA CALIBRATION

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

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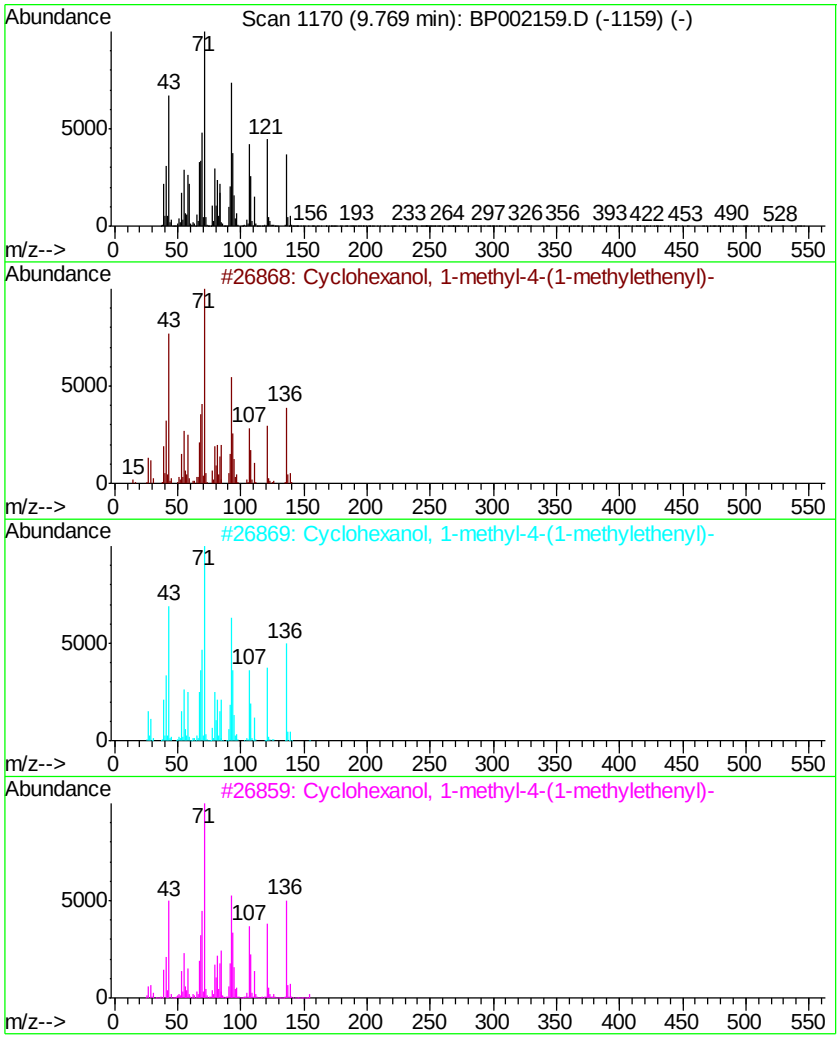
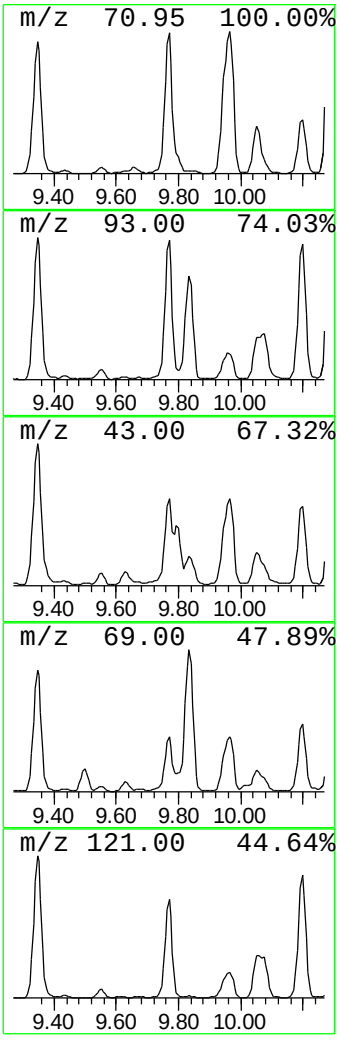
Peak Number 16 Cyclohexanol, 1-methyl-4-(1... Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.77	49.52 ng/ul	6065610	Naphthalene-d8	10.41

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Cyclohexanol, 1-methyl-4-(1-meth...	154	C10H18O	000138-87-4	86
2	Cyclohexanol, 1-methyl-4-(1-meth...	154	C10H18O	000138-87-4	83
3	Cyclohexanol, 1-methyl-4-(1-meth...	154	C10H18O	000138-87-4	68
4	Cyclohexene, 5-methyl-3-(1-methy...	136	C10H16	056816-08-1	35
5	3-Cyclohexene-1-methanol, .alpha...	196	C12H20O2	000080-26-2	35





Library Search Compound Report

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Data File : BP002159.D
Acq On : 10 Mar 2020 20:12
Operator : CG/JU
Sample : L1843-07
Misc :
ALS Vial : 18 Sample Multiplier: 1

Instrument : BNA_P
ClientSampleId : CB5T2

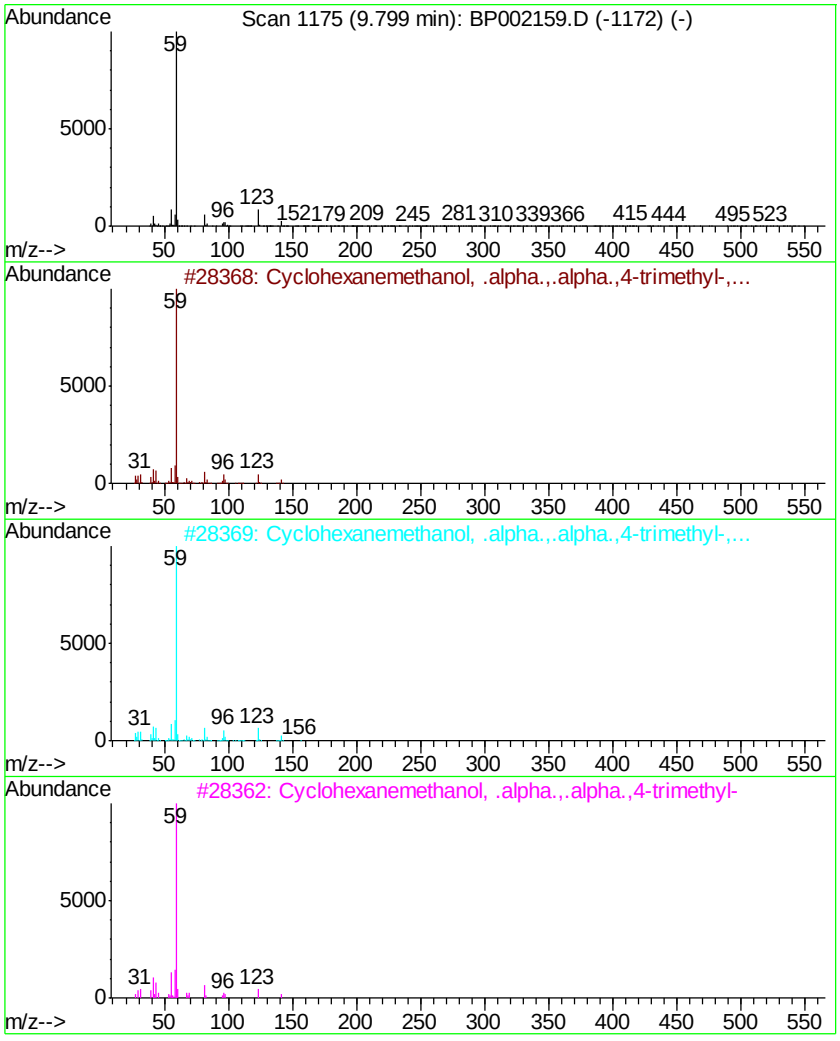
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_P\METHODS\SOM-EPA-BP022720MA.M
Quant Title : SVOA CALIBRATION

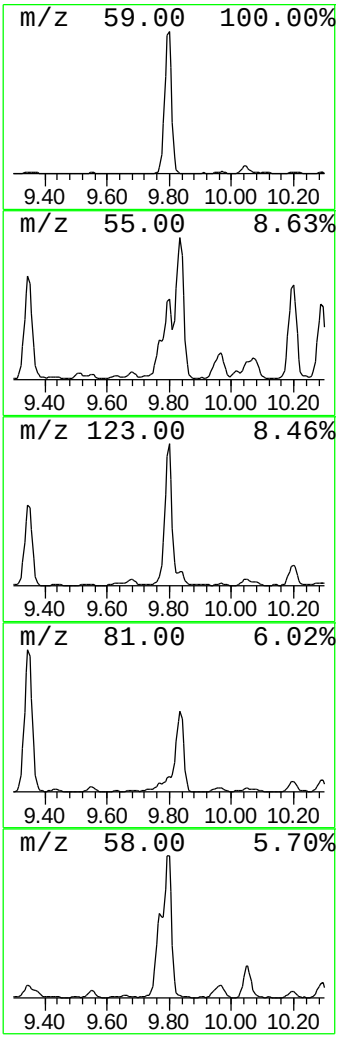
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 17 Cyclohexanemethanol, .alpha... Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.80	47.40 ng/ul	5805780	Naphthalene-d8	10.41

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Cyclohexanemethanol, .alpha.,.al...	156	C10H20O	007322-63-6	64
2	Cyclohexanemethanol, .alpha.,.al...	156	C10H20O	005114-00-1	64
3	Cyclohexanemethanol, .alpha.,.al...	156	C10H20O	000498-81-7	40
4	Formamide, N-methyl-	59	C2H5NO	000123-39-7	9
5	1-Cyclohexylethanol, methyl ether	142	C9H18O	1000365-12-8	9





Library Search Compound Report

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Sample : L1843-07
Misc :
ALS Vial : 18 Sample Multiplier: 1

Instrument : BNA_P
ClientSampleId : CB5T2

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_P\METHODS\SOM-EPA-BP022720MA.M
Quant Title : SVOA CALIBRATION

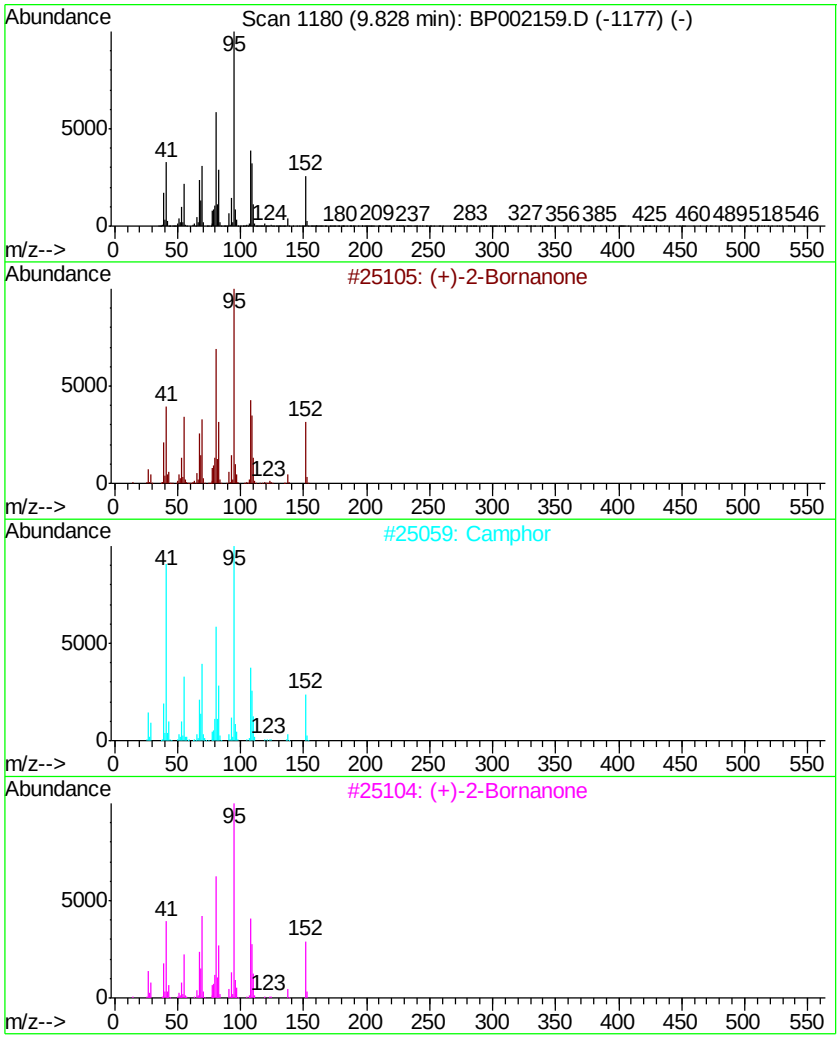
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

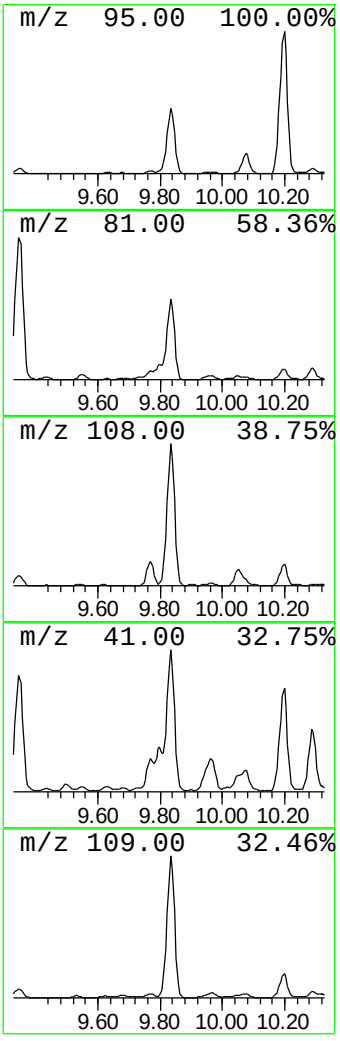
****

Peak Number 18 (+)-2-Bornanone Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.83	113.56 ng/ul	13910600	Naphthalene-d8	10.41

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	(+)-2-Bornanone	152	C10H16O	000464-49-3	98
2	Camphor	152	C10H16O	000076-22-2	95
3	(+)-2-Bornanone	152	C10H16O	000464-49-3	94
4	(+)-2-Bornanone	152	C10H16O	000464-49-3	94
5	Camphor	152	C10H16O	000076-22-2	94





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Sample : L1843-07
Misc :
ALS Vial : 18 Sample Multiplier: 1

Instrument : BNA_P
ClientSampleId : CB5T2

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_P\METHODS\SOM-EPA-BP022720MA.M
Quant Title : SVOA CALIBRATION

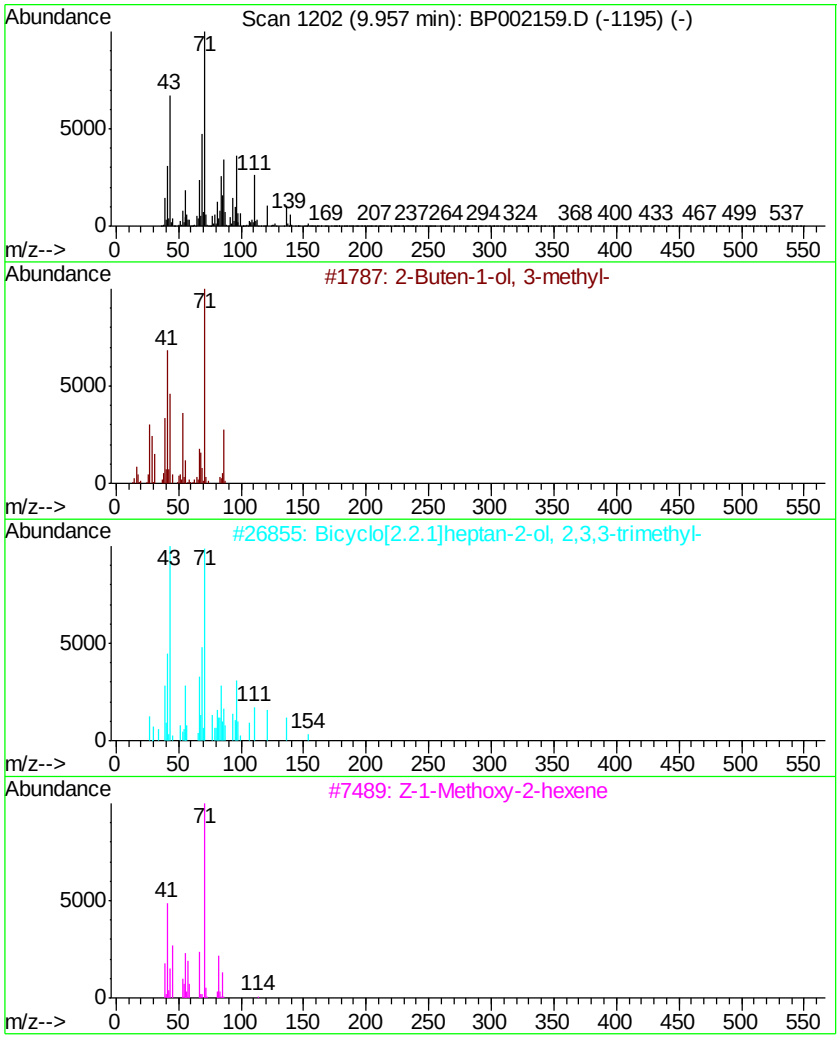
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

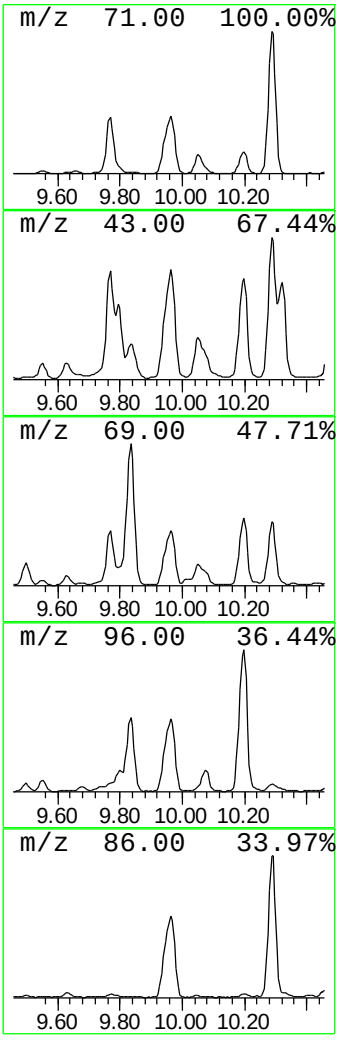
****

Peak Number 19 unknown-03 Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.96	44.39 ng/ul	5437440	Naphthalene-d8	10.41

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	2-Buten-1-ol, 3-methyl-	86	C5H10O	000556-82-1	43
2	Bicyclo[2.2.1]heptan-2-ol, 2,3,3...	154	C10H18O	000465-31-6	42
3	Z-1-Methoxy-2-hexene	114	C7H14O	1000279-60-9	38
4	Valeric acid, 2-tetrahydrofurylm...	186	C10H18O3	005451-86-5	38
5	Ether, methyl 1-tetradecenyl	226	C15H30O	026537-05-3	37





Library Search Compound Report

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Operator : CG/JU
Sample : L1843-07
Misc :
ALS Vial : 18 Sample Multiplier: 1

Instrument : BNA_P
ClientSampleId : CB5T2

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_P\METHODS\SOM-EPA-BP022720MA.M
Quant Title : SVOA CALIBRATION

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

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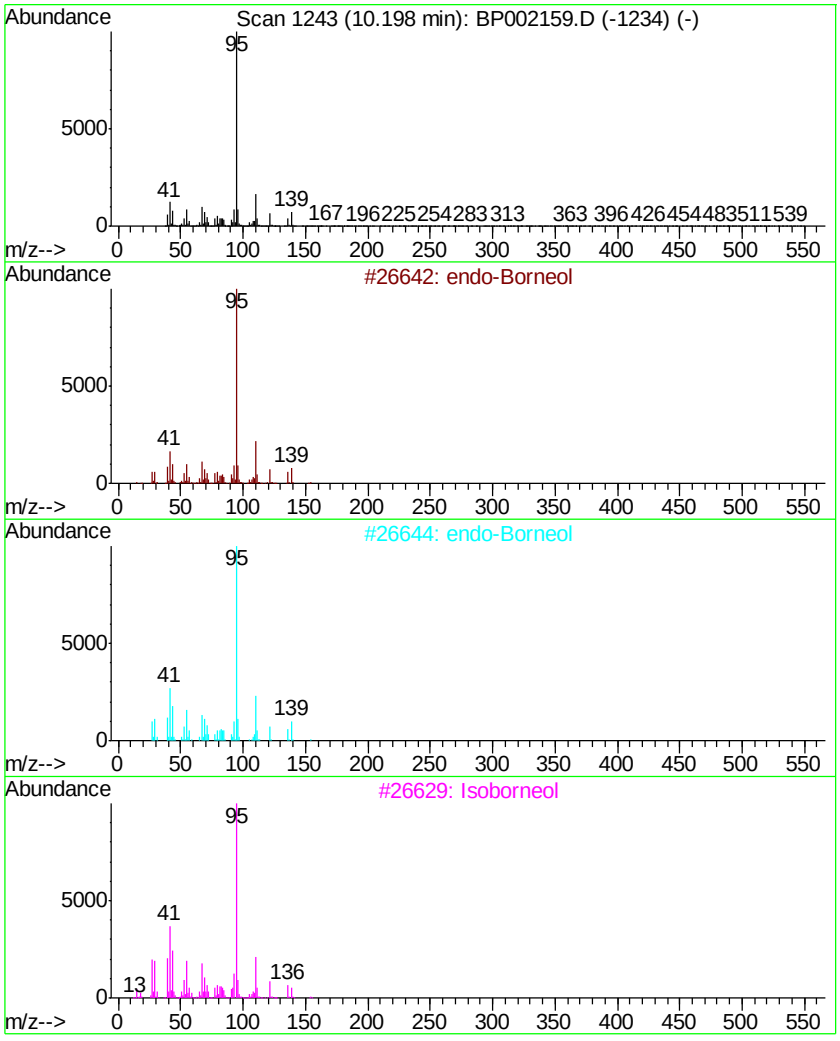
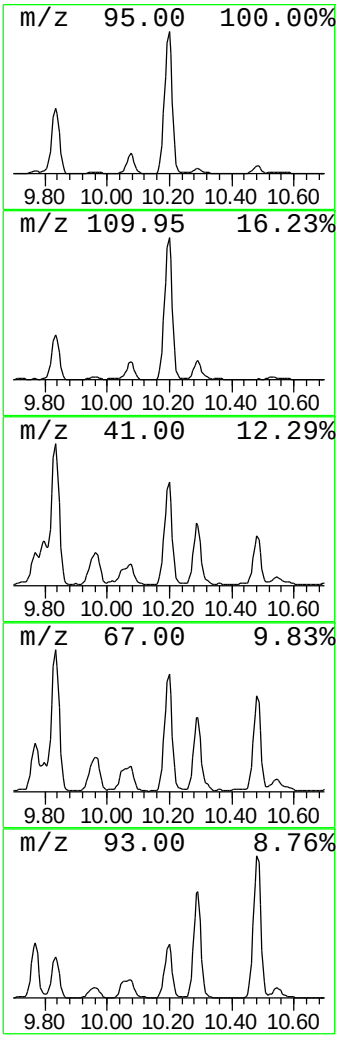
Peak Number 20 endo-Borneol Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.20	119.91 ng/ul	14688500	Naphthalene-d8	10.41

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	endo-Borneol	154	C10H18O	000507-70-0	97
2	endo-Borneol	154	C10H18O	000507-70-0	91
3	Isoborneol	154	C10H18O	000124-76-5	91
4	Bicyclo[2.2.1]heptan-2-ol, 1,7,7...	154	C10H18O	000464-45-9	91
5	(+)-Borneol	154	C10H18O	1000150-76-3	90





Library Search Compound Report

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Sample : L1843-07
Misc :
ALS Vial : 18 Sample Multiplier: 1

Instrument : BNA_P
ClientSampleId : CB5T2

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_P\METHODS\SOM-EPA-BP022720MA.M
Quant Title : SVOA CALIBRATION

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

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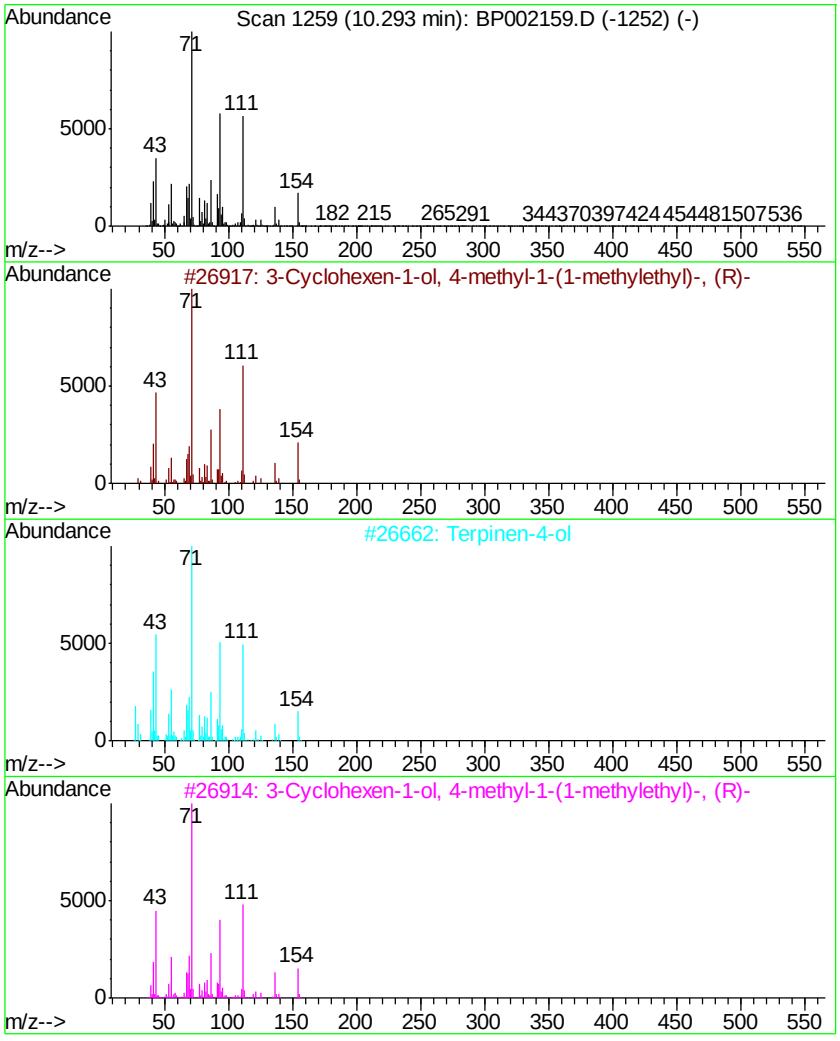
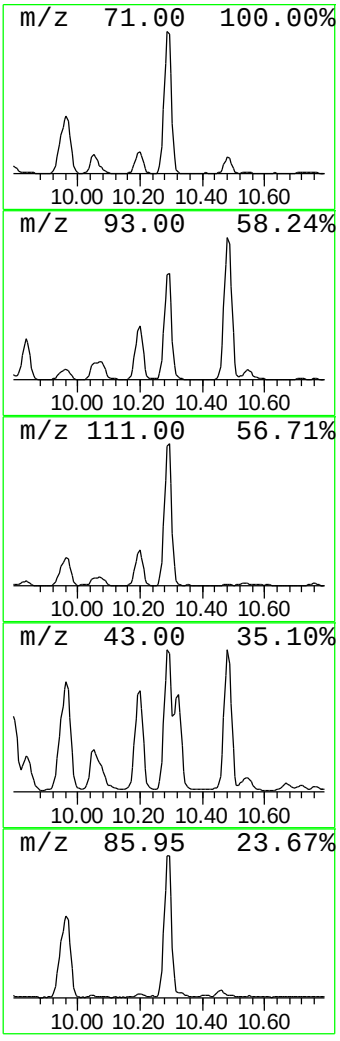
Peak Number 21 3-Cyclohexen-1-ol, 4-methyl... Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.29	85.40 ng/ul	10461300	Naphthalene-d8	10.41

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	3-Cyclohexen-1-ol, 4-methyl-1-(1...	154	C10H18O	020126-76-5	95
2	Terpinen-4-ol	154	C10H18O	000562-74-3	93
3	3-Cyclohexen-1-ol, 4-methyl-1-(1...	154	C10H18O	020126-76-5	93
4	Terpinen-4-ol	154	C10H18O	000562-74-3	91
5	Terpinen-4-ol	154	C10H18O	000562-74-3	90





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Sample : L1843-07
Misc :
ALS Vial : 18 Sample Multiplier: 1

Instrument : BNA_P
ClientSampleId : CB5T2

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Quant Title : SVOA CALIBRATION

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

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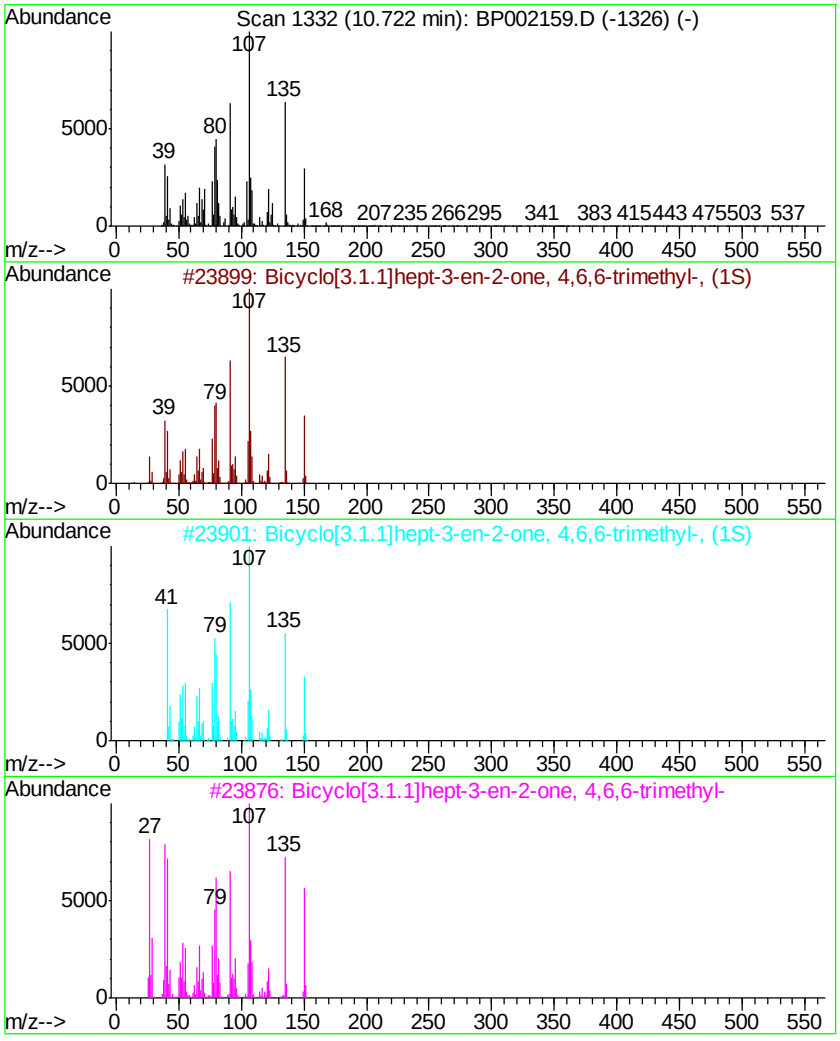
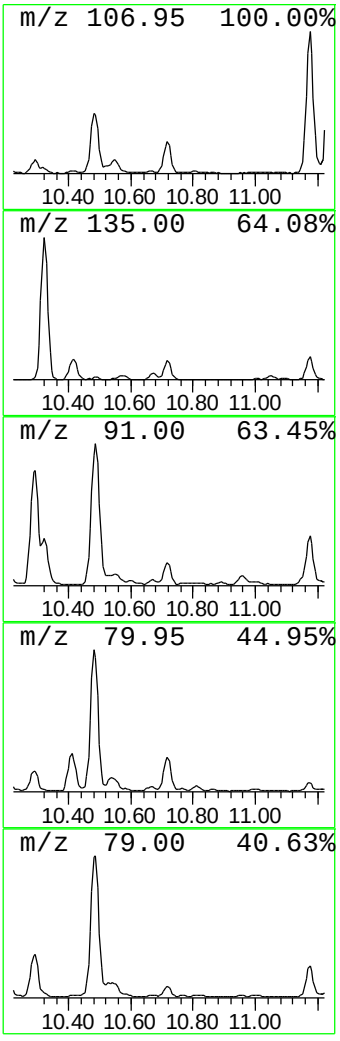
Peak Number 22 Bicyclo[3.1.1]hept-3-en-2-o... Concentration Rank 30

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.72	4.49 ng/ul	550393	Naphthalene-d8	10.41

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Bicyclo[3.1.1]hept-3-en-2-one, 4...	150	C10H14O	001196-01-6	98
2	Bicyclo[3.1.1]hept-3-en-2-one, 4...	150	C10H14O	001196-01-6	95
3	Bicyclo[3.1.1]hept-3-en-2-one, 4...	150	C10H14O	000080-57-9	70
4	Bicyclo[3.1.1]hept-2-en-6-one, 2...	150	C10H14O	000473-06-3	64
5	Bicyclo[3.1.1]hept-3-en-2-one, 4...	150	C10H14O	000080-57-9	62





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Misc :
ALS Vial : 18 Sample Multiplier: 1

Instrument : BNA_P
ClientSampleId : CB5T2

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Quant Title : SVOA CALIBRATION

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

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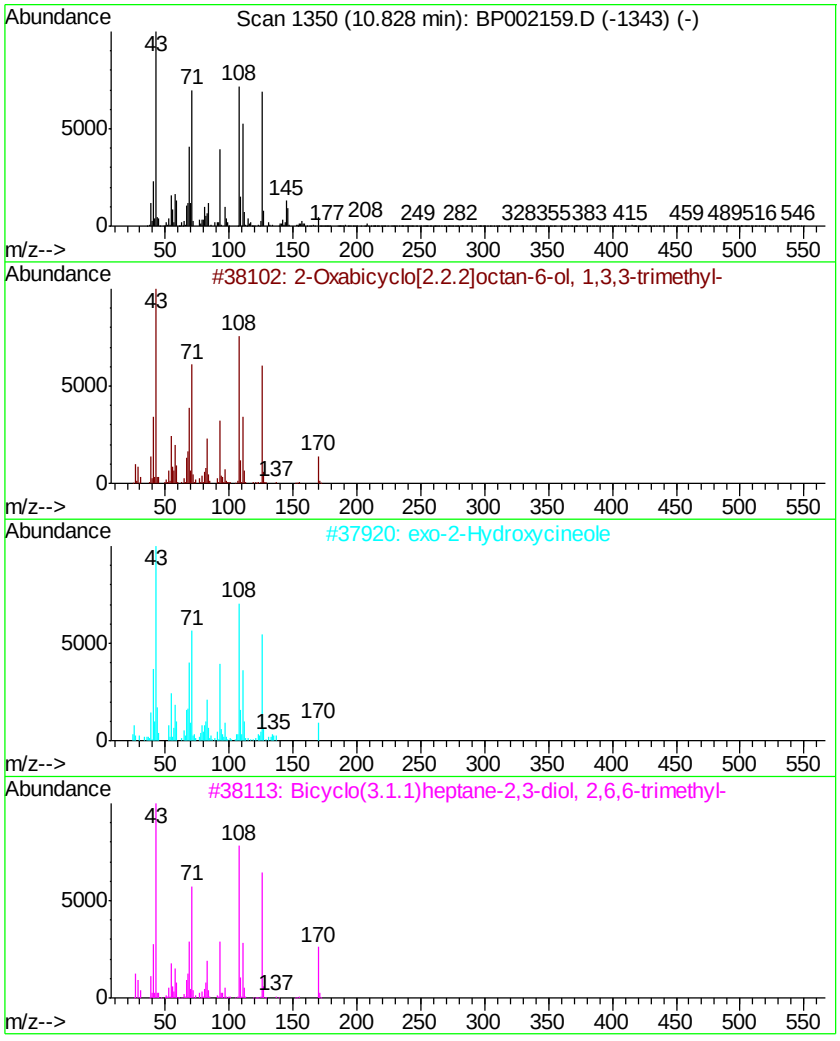
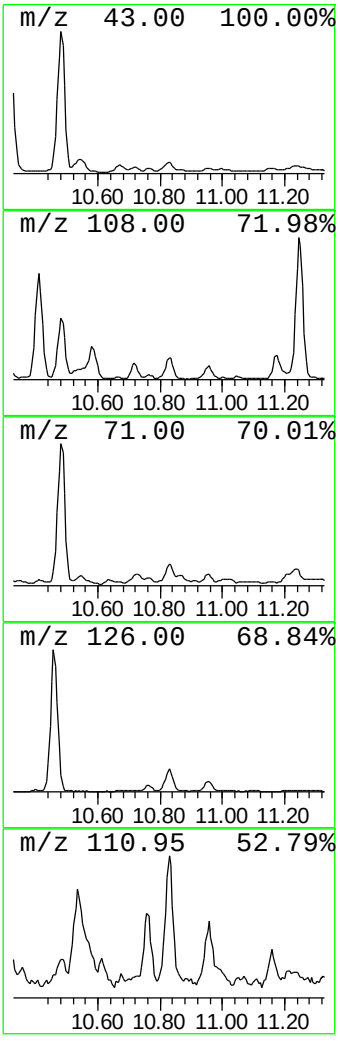
Peak Number 23 2-Oxabicyclo[2.2.2]octan-6-... Concentration Rank 52

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.83	2.34 ng/ul	287189	Naphthalene-d8	10.41

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	2-Oxabicyclo[2.2.2]octan-6-ol, 1...	170	C10H18O2	018679-48-6	64
2	exo-2-Hydroxycineole	170	C10H18O2	092999-78-5	64
3	Bicyclo(3.1.1)heptane-2,3-diol, ...	170	C10H18O2	053404-49-2	42
4	2-Acetylcyclopentanone	126	C7H10O2	001670-46-8	27
5	1,3-Cyclohexanediol, 5-methyl-2-...	217	C9H15NO5	114454-85-2	22





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ClientSampleId : CB5T2

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Quant Title : SVOA CALIBRATION

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

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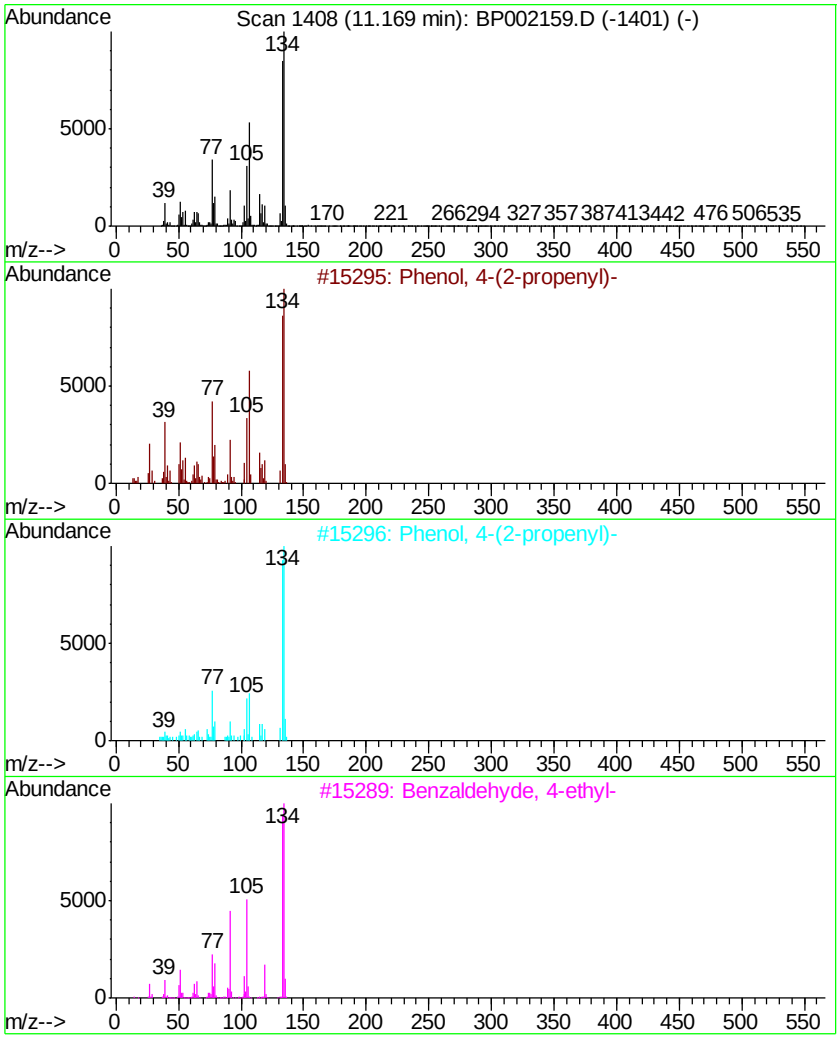
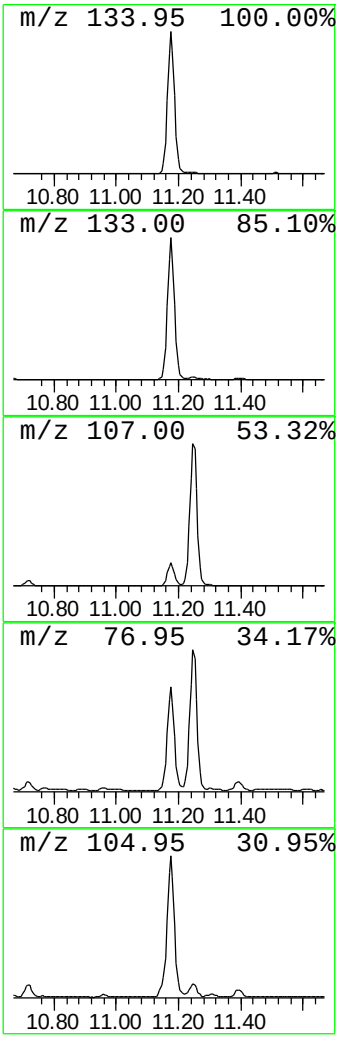
Peak Number 24 Phenol, 4-(2-propenyl)- Concentration Rank 12

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.17	26.98 ng/ul	3304750	Naphthalene-d8	10.41

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Phenol, 4-(2-propenyl)-	134	C9H10O	000501-92-8	96
2	Phenol, 4-(2-propenyl)-	134	C9H10O	000501-92-8	90
3	Benzaldehyde, 4-ethyl-	134	C9H10O	004748-78-1	76
4	Benzaldehyde, 3-ethyl-	134	C9H10O	034246-54-3	68
5	Benzaldehyde, 2-ethyl-	134	C9H10O	022927-13-5	58





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Misc :
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Instrument : BNA_P
ClientSampleId : CB5T2

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Quant Title : SVOA CALIBRATION

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

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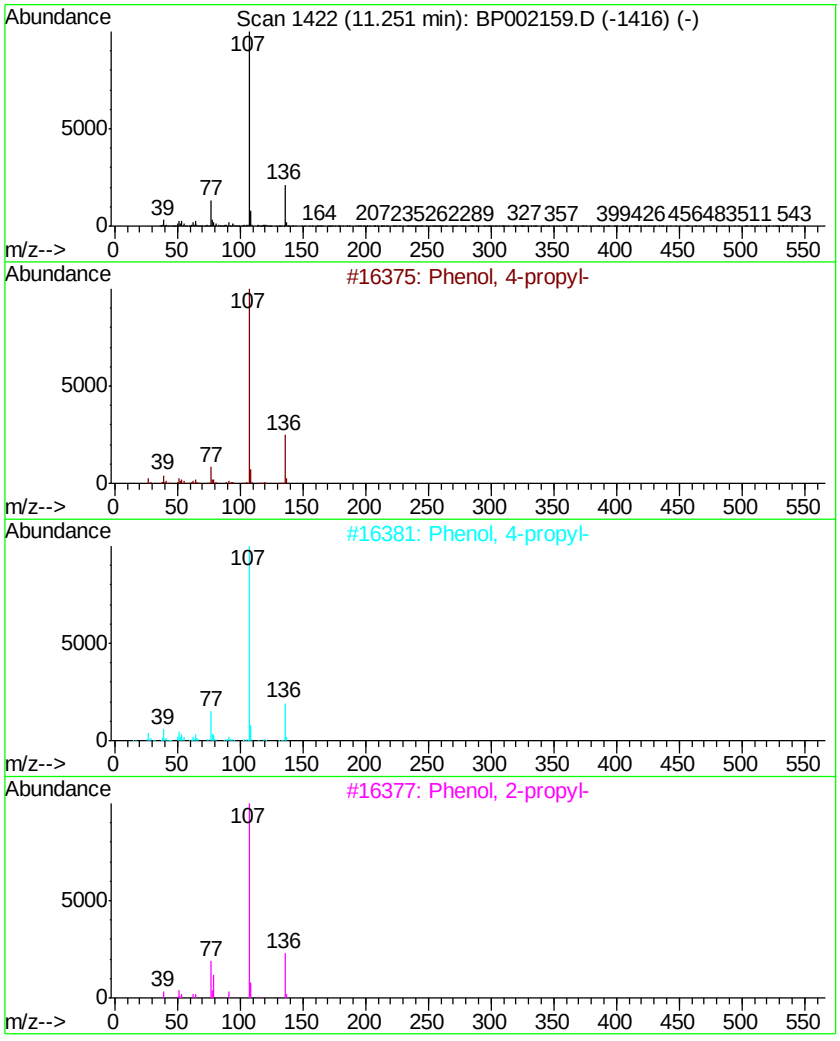
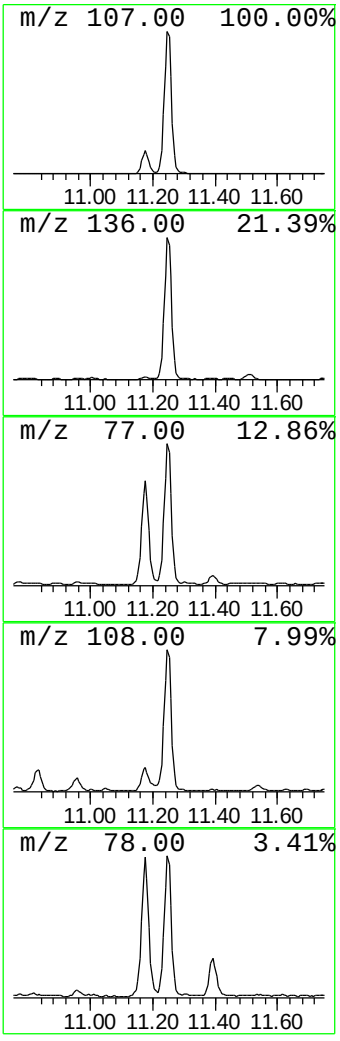
Peak Number 25 Phenol, 4-propyl- Concentration Rank 11

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.25	34.27 ng/ul	4198360	Naphthalene-d8	10.41

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Phenol, 4-propyl-	136	C9H12O	000645-56-7	90
2	Phenol, 4-propyl-	136	C9H12O	000645-56-7	87
3	Phenol, 2-propyl-	136	C9H12O	000644-35-9	80
4	Phenol, 2-propyl-	136	C9H12O	000644-35-9	72
5	Phenol, 2-propyl-	136	C9H12O	000644-35-9	64





Library Search Compound Report

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ALS Vial : 18 Sample Multiplier: 1

Instrument : BNA_P
ClientSampleId : CB5T2

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_P\METHODS\SOM-EPA-BP022720MA.M
Quant Title : SVOA CALIBRATION

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

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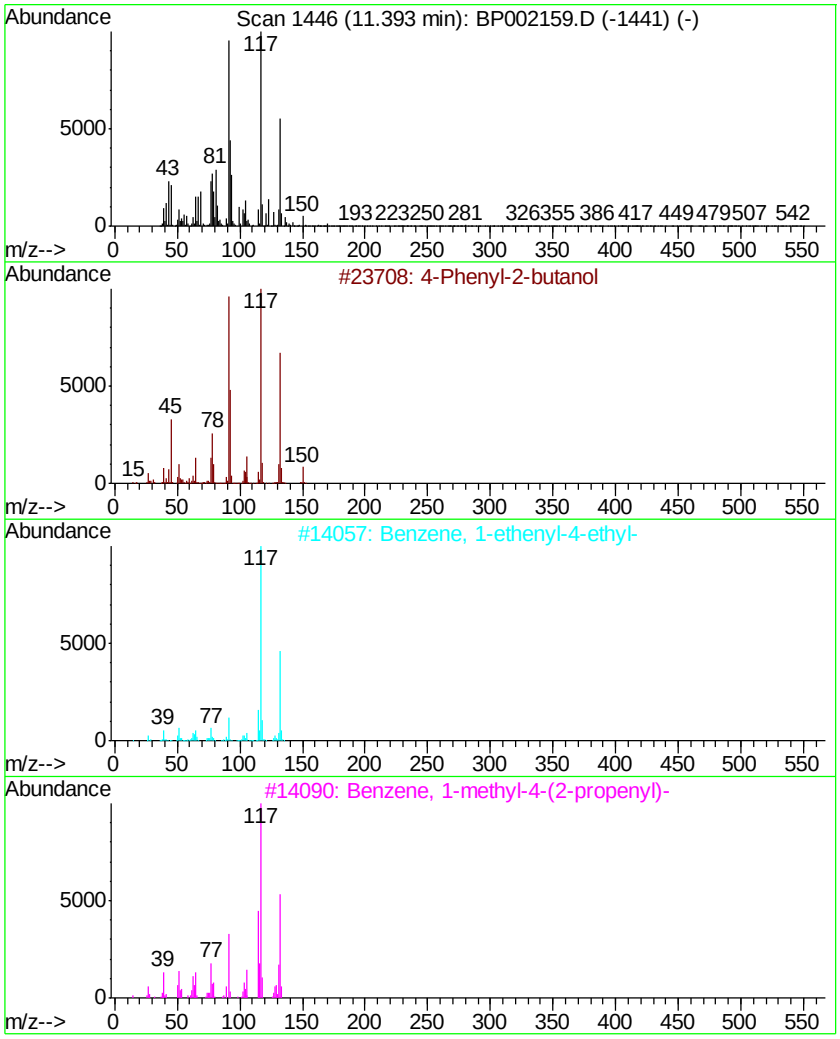
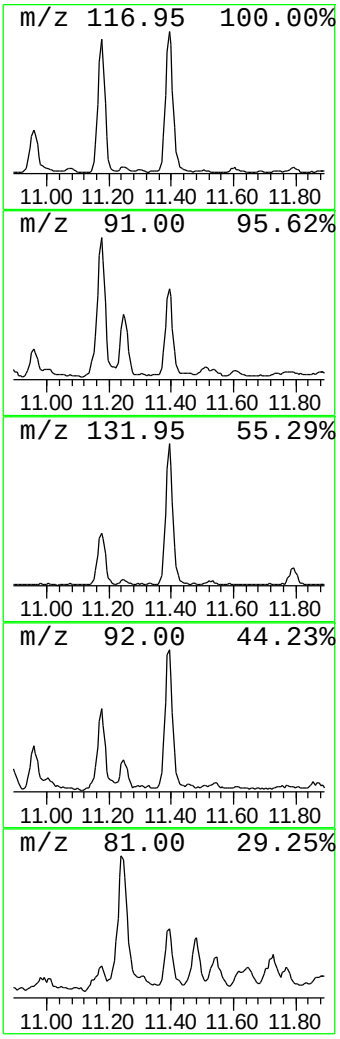
Peak Number 26 4-Phenyl-2-butanol Concentration Rank 24

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.39	5.36 ng/ul	656106	Naphthalene-d8	10.41

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	4-Phenyl-2-butanol	150	C10H14O	002344-70-9	93
2	Benzene, 1-ethenyl-4-ethyl-	132	C10H12	003454-07-7	49
3	Benzene, 1-methyl-4-(2-propenyl)-	132	C10H12	003333-13-9	49
4	Benzene, 1-ethenyl-3-ethyl-	132	C10H12	007525-62-4	46
5	Benzene, (1-methyl-1-propenyl)-,...	132	C10H12	000767-99-7	46





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Sample : L1843-07
Misc :
ALS Vial : 18 Sample Multiplier: 1

Instrument : BNA_P
ClientSampleId : CB5T2

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Quant Title : SVOA CALIBRATION

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

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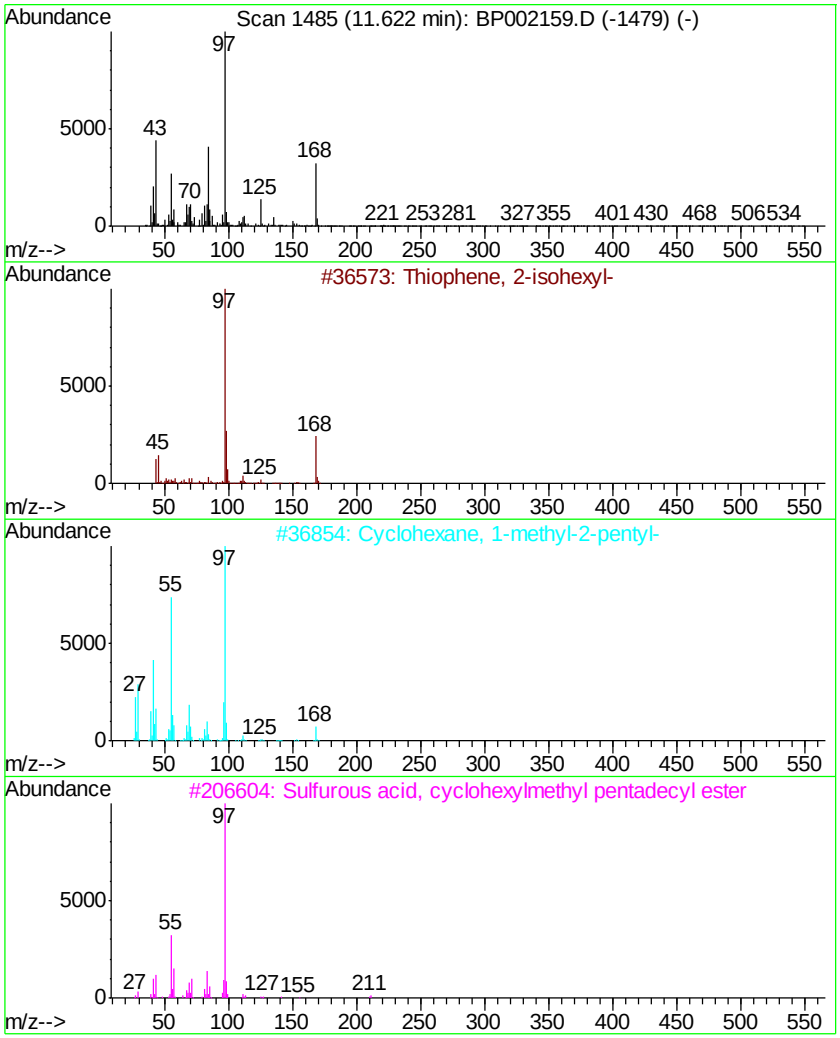
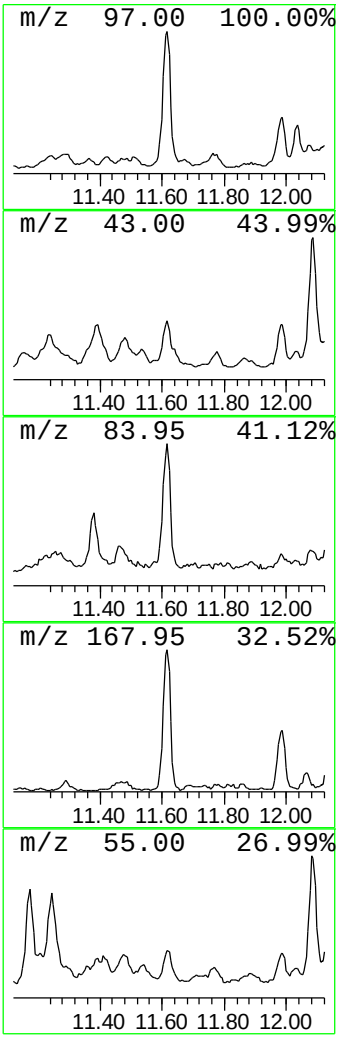
Peak Number 27 unknown-04 Concentration Rank 46

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.62	2.88 ng/ul	352468	Naphthalene-d8	10.41

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Thiophene, 2-isohexyl-	168	C10H16S	004861-59-0	47
2	Cyclohexane, 1-methyl-2-pentyl-	168	C12H24	054411-01-7	47
3	Sulfurous acid, cyclohexylmethyl...	388	C22H44O3S	1000309-22-3	43
4	Sulfurous acid, cyclohexylmethyl...	374	C21H42O3S	1000309-22-2	43
5	Thiophene, 2-(2-ethylbutyl)-	168	C10H16S	005682-00-8	43





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Acq On : 10 Mar 2020 20:12
Operator : CG/JU
Sample : L1843-07
Misc :
ALS Vial : 18 Sample Multiplier: 1

Instrument : BNA_P
ClientSampleId : CB5T2

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_P\METHODS\SOM-EPA-BP022720MA.M
Quant Title : SVOA CALIBRATION

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

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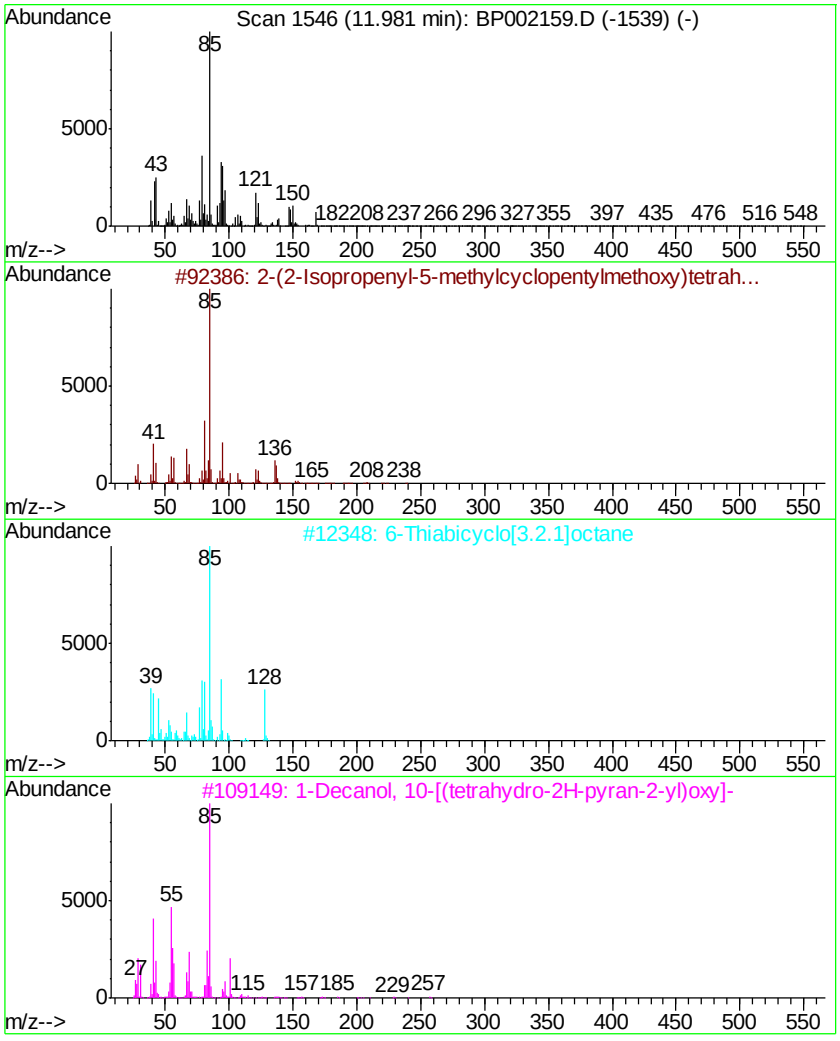
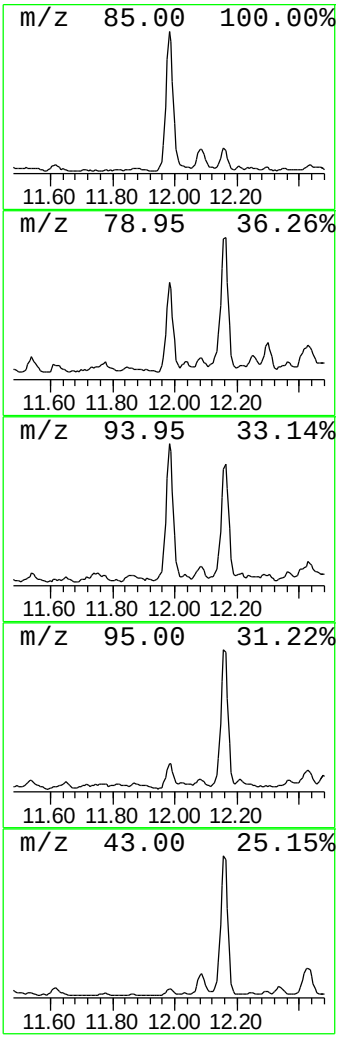
Peak Number 28 unknown-05 Concentration Rank 22

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.98	6.41 ng/ul	785628	Naphthalene-d8	10.41

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	2-(2-Isopropenyl-5-methylcyclope...	238	C15H26O2	1000194-46-9	46
2	6-Thiabicyclo[3.2.1]octane	128	C7H12S	000279-91-4	38
3	1-Decanol, 10-[(tetrahydro-2H-py...	258	C15H30O3	043047-93-4	38
4	4-Ethyl-4-methyl-1-hexene	126	C9H18	090674-67-2	35
5	2H-Pyran, 2-(bromomethyl)tetrahy...	178	C6H11BrO	034723-82-5	35





Library Search Compound Report

Data Path : Z:\SVOASRV\HPCHEM1\BNA P\DATA\BP031020\
Data File : BP002159.D
Acq On : 10 Mar 2020 20:12
Operator : CG/JU
Sample : L1843-07
Misc :
ALS Vial : 18 Sample Multiplier: 1

Instrument : BNA_P
ClientSampleId : CB5T2

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_P\METHODS\SOM-EPA-BP022720MA.M
Quant Title : SVOA CALIBRATION

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

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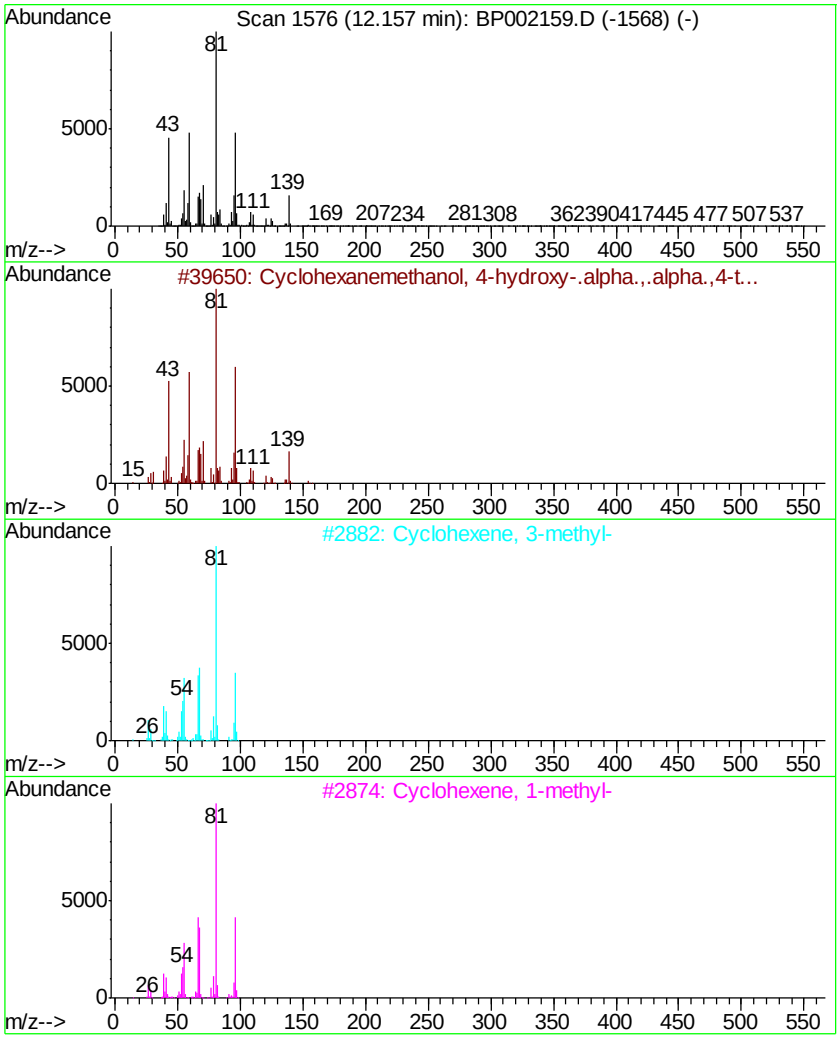
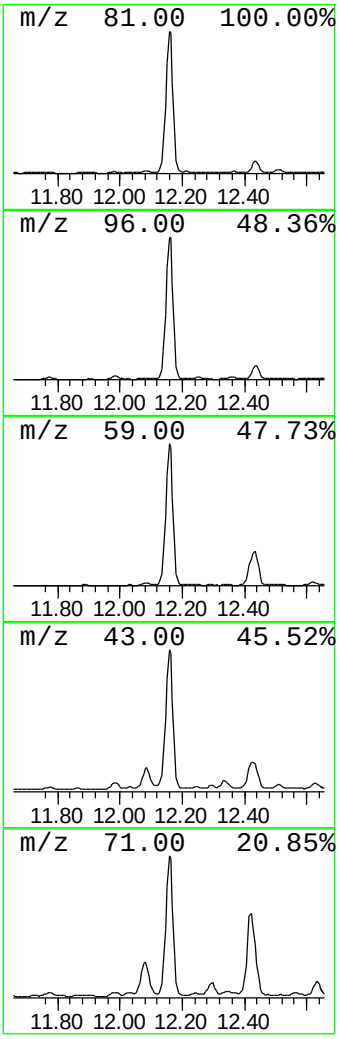
Peak Number 29 Cyclohexanemethanol, 4-hydr... Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.16	52.83 ng/ul	6471440	Naphthalene-d8	10.41

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Cyclohexanemethanol, 4-hydroxy-....	172	C10H20O2	000080-53-5	91
2	Cyclohexene, 3-methyl-	96	C7H12	000591-48-0	60
3	Cyclohexene, 1-methyl-	96	C7H12	000591-49-1	53
4	Cyclohexane, methylene-	96	C7H12	001192-37-6	47
5	6-Methyl-bicyclo[4.2.0]octan-7-ol	140	C9H16O	1000193-87-3	47





Library Search Compound Report

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Data File : BP002159.D
Acq On : 10 Mar 2020 20:12
Operator : CG/JU
Sample : L1843-07
Misc :
ALS Vial : 18 Sample Multiplier: 1

Instrument : BNA_P
ClientSampleId : CB5T2

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_P\METHODS\SOM-EPA-BP022720MA.M
Quant Title : SVOA CALIBRATION

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

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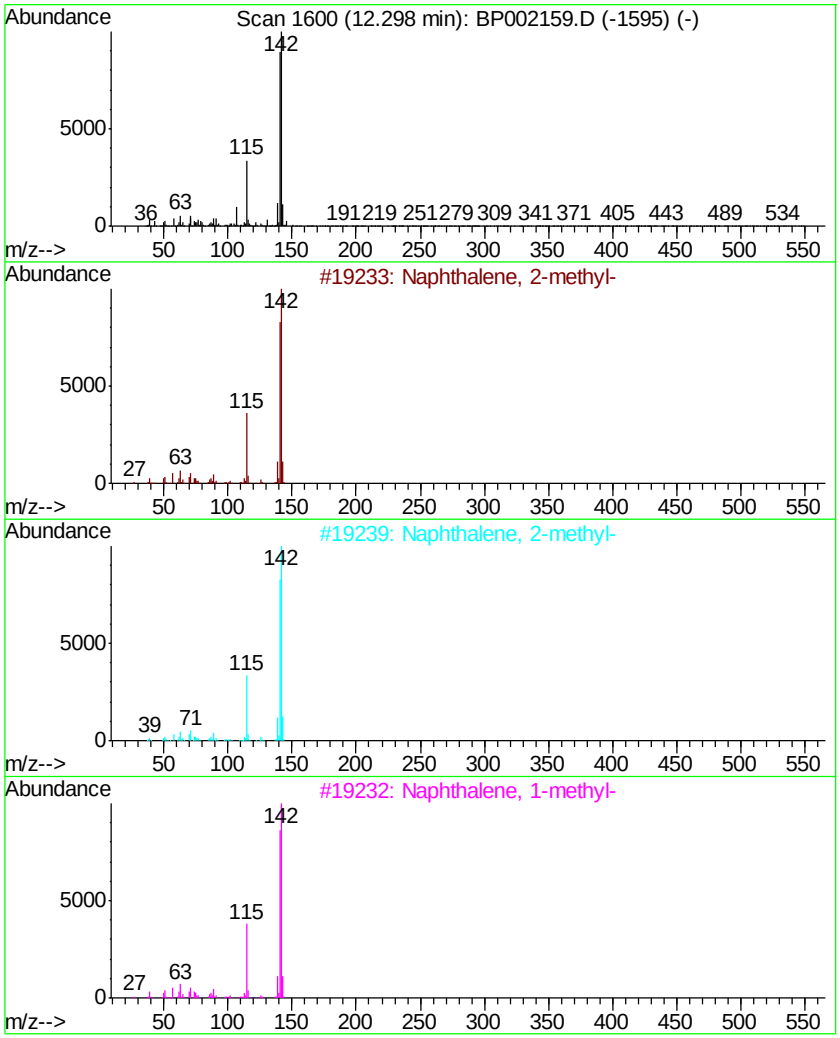
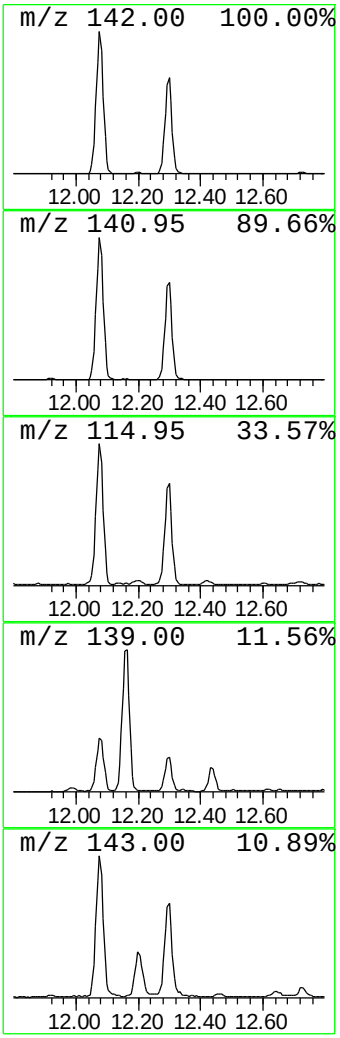
Peak Number 30 Naphthalene, 1-methyl- Concentration Rank 17

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.30	10.42 ng/ul	1276570	Naphthalene-d8	10.41

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Naphthalene, 2-methyl-	142	C11H10	000091-57-6	96
2	Naphthalene, 2-methyl-	142	C11H10	000091-57-6	94
3	Naphthalene, 1-methyl-	142	C11H10	000090-12-0	94
4	Naphthalene, 1-methyl-	142	C11H10	000090-12-0	94
5	Benzocycloheptatriene	142	C11H10	000264-09-5	91





Library Search Compound Report

Data Path : Z:\SVOASRV\HPCHEM1\BNA P\DATA\BP031020\
Data File : BP002159.D
Acq On : 10 Mar 2020 20:12
Operator : CG/JU
Sample : L1843-07
Misc :
ALS Vial : 18 Sample Multiplier: 1

Instrument : BNA_P
ClientSampleId : CB5T2

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_P\METHODS\SOM-EPA-BP022720MA.M
Quant Title : SVOA CALIBRATION

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

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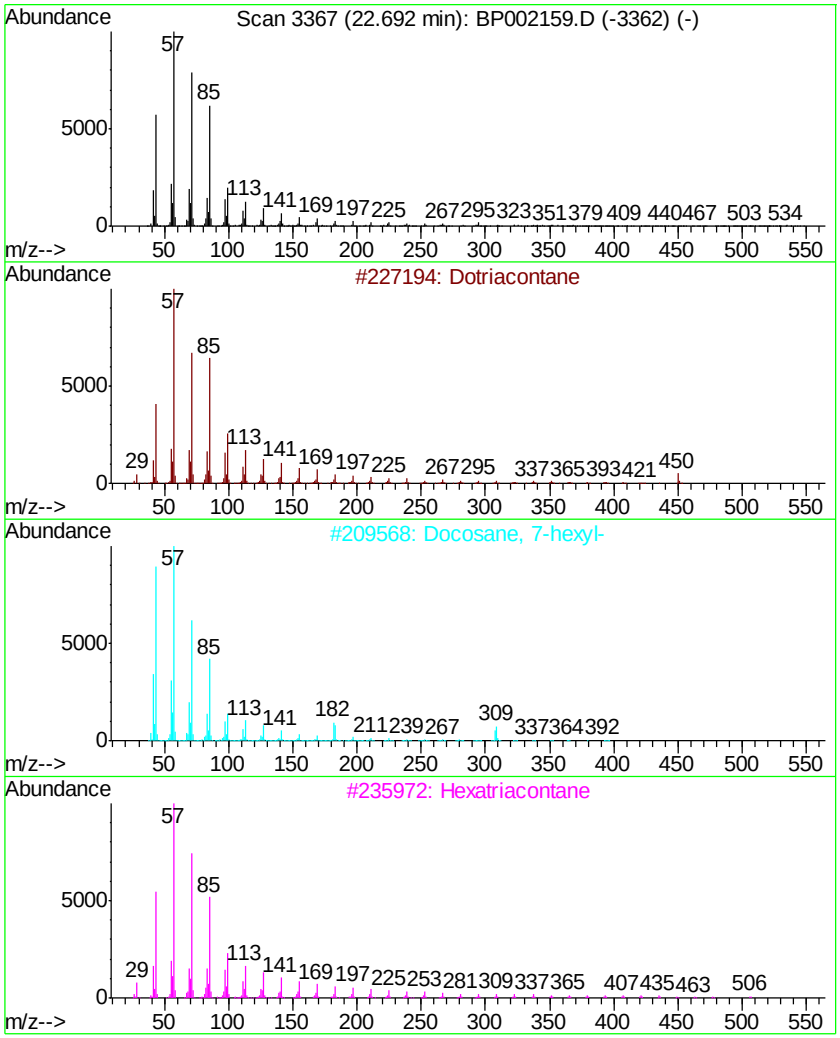
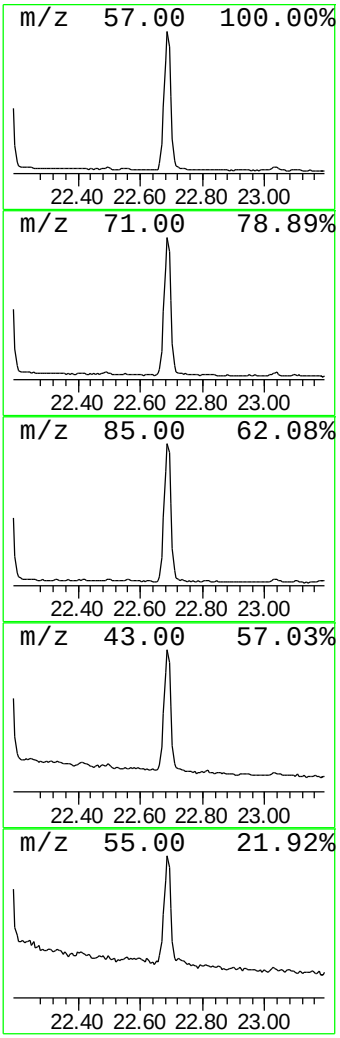
Peak Number 52 (DEL) Alkane: Straight-Chai... Concentration Rank 27

R.T.	EstConc	Area	Relative to ISTD	R.T.
22.69	4.80 ng/ul	1268280	Perylene-d12	23.33

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Dotriacontane	451	C32H66	000544-85-4	95
2	Docosane, 7-hexyl-	394	C28H58	055373-86-9	95
3	Hexatriacontane	507	C36H74	000630-06-8	94
4	Docosane, 11-butyl-	366	C26H54	013475-76-8	94
5	Heptadecane	240	C17H36	000629-78-7	94





Library Search Compound Report

Data Path : Z:\SVOASRV\HPCHEM1\BNA P\DATA\BP031020\
Data File : BP002159.D
Acq On : 10 Mar 2020 20:12
Operator : CG/JU
Sample : L1843-07
Misc :
ALS Vial : 18 Sample Multiplier: 1

Instrument : BNA_P
ClientSampleId : CB5T2

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_P\METHODS\SOM-EPA-BP022720MA.M
Quant Title : SVOA CALIBRATION

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

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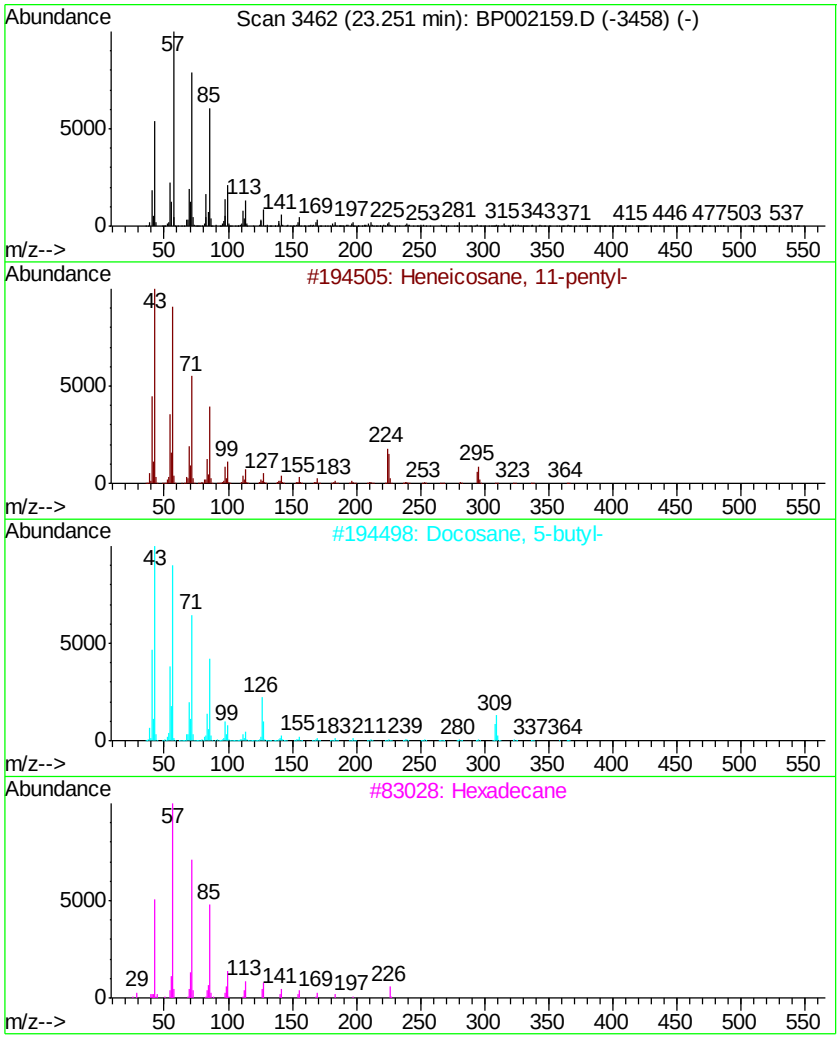
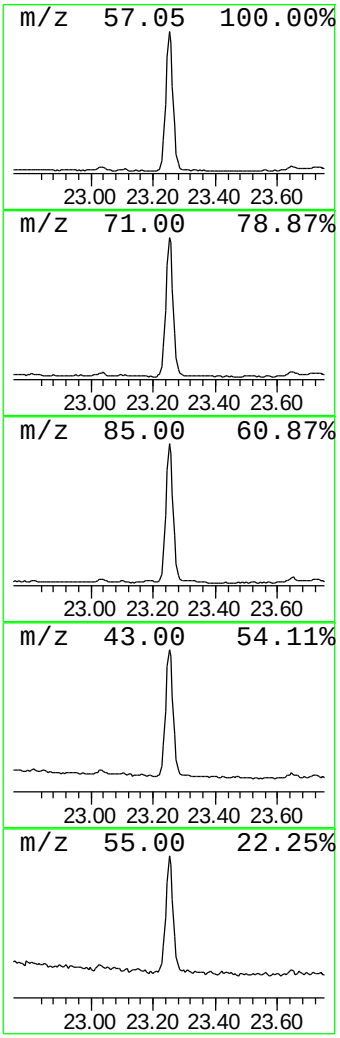
Peak Number 53 (DEL) Alkane: Straight-Chai... Concentration Rank 29

R.T.	EstConc	Area	Relative to ISTD	R.T.
23.25	4.69 ng/ul	1239360	Perylene-d12	23.33

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Heneicosane, 11-pentyl-	366	C26H54	014739-72-1	93
2	Docosane, 5-butyl-	366	C26H54	055282-16-1	91
3	Hexadecane	226	C16H34	000544-76-3	91
4	Heneicosane	296	C21H44	000629-94-7	91
5	2-methyloctacosane	408	C29H60	1000376-72-8	91





Library Search Compound Report

Data Path : Z:\SVOASRV\HPCHEM1\BNA P\DATA\BP031020\
Data File : BP002159.D
Acq On : 10 Mar 2020 20:12
Operator : CG/JU
Sample : L1843-07
Misc :
ALS Vial : 18 Sample Multiplier: 1

Instrument : BNA_P
ClientSampleId : CB5T2

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_P\METHODS\SOM-EPA-BP022720MA.M
Quant Title : SVOA CALIBRATION

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

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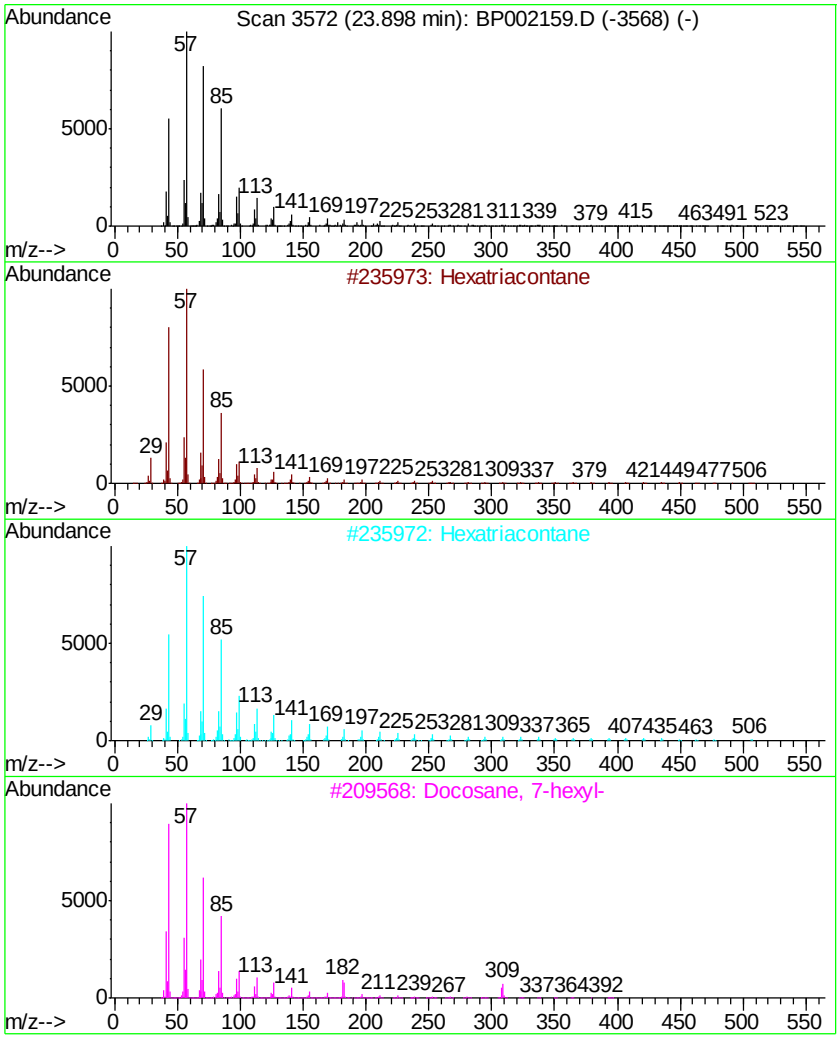
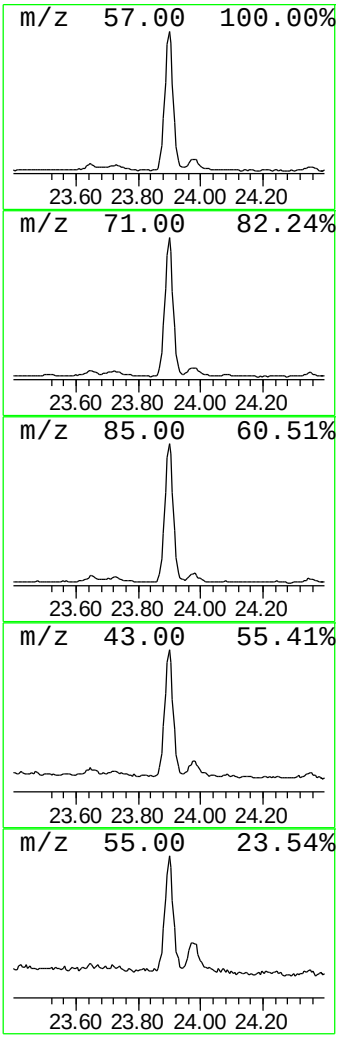
Peak Number 54 (DEL) Alkane: Straight-Chai... Concentration Rank 33

R.T.	EstConc	Area	Relative to ISTD	R.T.
23.90	4.20 ng/ul	1110850	Perylene-d12	23.33

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Hexatriacontane	507	C36H74	000630-06-8	94
2	Hexatriacontane	507	C36H74	000630-06-8	94
3	Docosane, 7-hexyl-	394	C28H58	055373-86-9	94
4	Triacontane	422	C30H62	000638-68-6	91
5	Hexacosane	366	C26H54	000630-01-3	91





Tentatively Identified Compound (LSC) summary

Data Path : Z:\SVOASRV\HPCHEM1\BNA_P\DATA\BP031020\
Data File : BP002159.D
Acq On : 10 Mar 2020 20:12
Operator : CG/JU
Sample : L1843-07
Misc :
ALS Vial : 18 Sample Multiplier: 1

Instrument : BNA_P
ClientSampleId : CB5T2

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_P\METHODS\SOM-EPA-BP022720MA.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
Butane, 2-methoxy...	2.92	9.4	ng/ul	978125	1	7.63	2085410	20.0
(1S)-2,6,6-Trimet...	6.35	42.2	ng/ul	4400110	1	7.63	2085410	20.0
Bicyclo[2.2.1]hep...	6.60	4.0	ng/ul	414457	1	7.63	2085410	20.0
Camphene	6.65	13.3	ng/ul	1386210	1	7.63	2085410	20.0
o-Cymene	7.78	19.9	ng/ul	2075420	1	7.63	2085410	20.0
D-Limonene	7.87	10.4	ng/ul	1088550	1	7.63	2085410	20.0
Eucalyptol	7.95	4.5	ng/ul	464433	1	7.63	2085410	20.0
Indane	8.01	12.1	ng/ul	1259020	1	7.63	2085410	20.0
Bicyclo[2.2.1]hep...	8.87	73.5	ng/ul	7667480	1	7.63	2085410	20.0
unknown-01	9.28	3.1	ng/ul	382288	2	10.41	2449940	20.0
Bicyclo[2.2.1]hep...	9.35	131.0	ng/ul	16052500	2	10.41	2449940	20.0
Fenchol, exo-	9.43	2.5	ng/ul	301320	2	10.41	2449940	20.0
3-Cyclohexen-1-ol...	9.55	5.1	ng/ul	627947	2	10.41	2449940	20.0
unknown-02	9.63	5.0	ng/ul	610683	2	10.41	2449940	20.0
Bicyclo[3.1.1]hep...	9.67	3.4	ng/ul	418709	2	10.41	2449940	20.0
Cyclohexanol, 1-m...	9.77	49.5	ng/ul	6065610	2	10.41	2449940	20.0
Cyclohexanemethan...	9.80	47.4	ng/ul	5805780	2	10.41	2449940	20.0
(+)-2-Bornanone	9.83	113.6	ng/ul	13910600	2	10.41	2449940	20.0
unknown-03	9.96	44.4	ng/ul	5437440	2	10.41	2449940	20.0
endo-Borneol	10.20	119.9	ng/ul	14688500	2	10.41	2449940	20.0
3-Cyclohexen-1-ol...	10.29	85.4	ng/ul	10461300	2	10.41	2449940	20.0
Bicyclo[3.1.1]hep...	10.72	4.5	ng/ul	550393	2	10.41	2449940	20.0
2-Oxabicyclo[2.2....	10.83	2.3	ng/ul	287189	2	10.41	2449940	20.0
Phenol, 4-(2-prop...	11.17	27.0	ng/ul	3304750	2	10.41	2449940	20.0
Phenol, 4-propyl-	11.25	34.3	ng/ul	4198360	2	10.41	2449940	20.0
4-Phenyl-2-butanol	11.39	5.4	ng/ul	656106	2	10.41	2449940	20.0
unknown-04	11.62	2.9	ng/ul	352468	2	10.41	2449940	20.0
unknown-05	11.98	6.4	ng/ul	785628	2	10.41	2449940	20.0
Cyclohexanemethan...	12.16	52.8	ng/ul	6471440	2	10.41	2449940	20.0
Naphthalene, 1-me...	12.30	10.4	ng/ul	1276570	2	10.41	2449940	20.0
(DEL) Alkane: Str...	22.69	4.8	ng/ul	1268280	6	23.33	5284790	20.0
(DEL) Alkane: Str...	23.25	4.7	ng/ul	1239360	6	23.33	5284790	20.0
(DEL) Alkane: Str...	23.90	4.2	ng/ul	1110850	6	23.33	5284790	20.0