LSC Area Percent Report

Data Path : Z:\SVOASRV\HPCHEM1\BNA P\DATA\BP090919\
Data File : BP000135.D
Acq On : 09 Sep 2019 15:55
Operator : HP/JU
Sample : K4708-06
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument : BNA_P
ClientSampleId : CB5Q3

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-BP090519MA.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	2.146	5	10	17	rVB	1712934	2238515	34.84%	2.249%
2	2.599	84	87	97	rVB	95480	146860	2.29%	0.148%
3	3.993	321	324	332	rVB	24517	35935	0.56%	0.036%
4	4.563	415	421	427	rVB	13975	18562	0.29%	0.019%
5	5.293	541	545	550	rBV	16278	17435	0.27%	0.018%
6	6.199	693	699	705	rVB2	18490	24636	0.38%	0.025%
7	6.440	737	740	743	rBV2	20881	19000	0.30%	0.019%
8	6.504	748	751	759	rBV	2630387	2481349	38.62%	2.493%
9	6.575	759	763	766	rBV	2073693	1909692	29.72%	1.919%
10	6.657	773	777	781	rBV	3112746	2481656	38.63%	2.494%
11	6.763	792	795	799	rVB	19309	15794	0.25%	0.016%
12	6.893	813	817	820	rBV	3030304	2328909	36.25%	2.340%
13	6.951	824	827	829	rVV	53198	41037	0.64%	0.041%
14	6.975	829	831	835	rVV	16214	14274	0.22%	0.014%
15	7.257	875	879	882	rBV	3895500	2871910	44.70%	2.886%
16	7.446	907	911	914	rVV	2783945	2126966	33.11%	2.137%
17	7.528	922	925	930	rVB	79454	64396	1.00%	0.065%
18	7.663	943	948	952	rVV	61130	50570	0.79%	0.051%
19	7.775	963	967	970	rBV	1988259	1643147	25.57%	1.651%
20	7.922	987	992	995	rBV5	13110	13491	0.21%	0.014%
21	8.016	1004	1008	1011	rBV	3197042	2853197	44.41%	2.867%
22	8.175	1032	1035	1039	rBV	4048376	3269265	50.88%	3.285%
23	8.228	1041	1044	1048	rVB	3255974	2760686	42.97%	2.774%
24	8.340	1061	1063	1071	rVB8	7564	14823	0.23%	0.015%
25	8.781	1135	1138	1140	rBV2	15533	14960	0.23%	0.015%
26	8.857	1149	1151	1154	rVB	64679	49642	0.77%	0.050%
27	9.163	1201	1203	1205	rVV2	17554	17179	0.27%	0.017%
28	9.245	1214	1217	1219	rBV	22289	15862	0.25%	0.016%
29	9.345	1231	1234	1238	rBV4	31231	41812	0.65%	0.042%
30	9.628	1279	1282	1284	rBV	4387783	3643112	56.70%	3.661%
31	9.651	1284	1286	1289	rVB	1458577	986225	15.35%	0.991%
32	9.757	1301	1304	1305	rBV2	22950	23908	0.37%	0.024%
33	9.787	1305	1309	1313	rVB	6020598	4899358	76.26%	4.923%
34	9.857	1319	1321	1323	rBV	18415	15381	0.24%	0.015%

LSC Area Percent Report

Data Path : Z:\SVOASRV\HPCHEM1\BNA P\DATA\BP090919\
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Acq On : 09 Sep 2019 15:55
Operator : HP/JU
Sample : K4708-06
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument : BNA_P
ClientSampleId : CB5Q3

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-BP090519MA.M
Title : SVOA CALIBRATION

35	9.881	1323	1325	1328	rVB	41628	28910	0.45%	0.029%
36	9.945	1332	1336	1339	rBV	5013868	4094441	63.73%	4.114%
37	10.028	1346	1350	1360	rBV	1992610	1716016	26.71%	1.724%
38	10.110	1362	1364	1368	rVV5	10384	14823	0.23%	0.015%
39	10.145	1368	1370	1376	rVB4	25059	22773	0.35%	0.023%
40	10.245	1383	1387	1390	rBV2	33016	43615	0.68%	0.044%
41	10.363	1403	1407	1409	rBV2	32748	34003	0.53%	0.034%
42	10.387	1409	1411	1414	rVB	62703	43000	0.67%	0.043%
43	10.469	1421	1425	1428	rBV	6821227	5667164	88.21%	5.695%
44	10.522	1431	1434	1441	rVV	1429469	1142251	17.78%	1.148%
45	10.598	1444	1447	1455	rVV2	97367	122761	1.91%	0.123%
46	10.657	1455	1457	1461	rVB4	15231	14797	0.23%	0.015%
47	10.692	1461	1463	1466	rBV3	14111	13615	0.21%	0.014%
48	10.781	1475	1478	1480	rVV3	32076	36124	0.56%	0.036%
49	10.816	1482	1484	1486	rVV2	24328	29626	0.46%	0.030%
50	10.863	1489	1492	1494	rVV	89699	104718	1.63%	0.105%
51	10.881	1494	1495	1501	rVV2	92060	116404	1.81%	0.117%
52	10.951	1505	1507	1511	rVB3	20967	25291	0.39%	0.025%
53	11.022	1517	1519	1521	rBV	26019	19015	0.30%	0.019%
54	11.098	1530	1532	1536	rVV4	13692	17861	0.28%	0.018%
55	11.157	1539	1542	1545	rVB3	12327	13299	0.21%	0.013%
56	11.263	1555	1560	1562	rVB4	13790	18882	0.29%	0.019%
57	11.322	1567	1570	1573	rBV	92083	69672	1.08%	0.070%
58	11.357	1573	1576	1582	rVB	49697	50952	0.79%	0.051%
59	11.410	1582	1585	1587	rBV3	27811	25581	0.40%	0.026%
60	11.445	1587	1591	1595	rBV	5358154	4432733	68.99%	4.454%
61	11.504	1597	1601	1604	rBV	7093002	5730024	89.18%	5.758%
62	11.757	1641	1644	1651	rVV	67657	55979	0.87%	0.056%
63	11.810	1651	1653	1657	rVV4	15751	17191	0.27%	0.017%
64	11.857	1658	1661	1664	rVB2	20375	20321	0.32%	0.020%
65	11.963	1676	1679	1680	rBV	15525	15805	0.25%	0.016%
66	11.986	1680	1683	1688	rVV3	63944	80953	1.26%	0.081%
67	12.022	1688	1689	1693	rVB2	31768	23358	0.36%	0.023%
68	12.175	1712	1715	1720	rVB	63706	58244	0.91%	0.059%
69	12.251	1726	1728	1730	rBV2	20969	15465	0.24%	0.016%
70	12.416	1753	1756	1759	rVB3	31125	33370	0.52%	0.034%
71	12.534	1772	1776	1780	rBV5	21277	41110	0.64%	0.041%

LSC Area Percent Report

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Acq On : 09 Sep 2019 15:55
Operator : HP/JU
Sample : K4708-06
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument : BNA_P
ClientSampleId : CB5Q3

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-BP090519MA.M
Title : SVOA CALIBRATION

72	12.575	1780	1783	1785	rVB	69795	63672	0.99%	0.064%
73	12.657	1794	1797	1799	rBV	67830	59420	0.92%	0.060%
74	12.728	1806	1809	1811	rBV	48049	48023	0.75%	0.048%
75	12.792	1817	1820	1822	rBV3	22903	27658	0.43%	0.028%
76	12.816	1822	1824	1829	rVB	71684	65490	1.02%	0.066%
77	12.892	1833	1837	1841	rVV	6733804	6424888	100.00%	6.456%
78	12.951	1845	1847	1849	rBV	43261	36338	0.57%	0.037%
79	13.322	1903	1910	1913	rBV4	105722	198074	3.08%	0.199%
80	13.569	1949	1952	1958	rVB4	91845	137986	2.15%	0.139%
81	13.675	1967	1970	1974	rVB	62892	65337	1.02%	0.066%
82	14.004	2022	2026	2040	rBV2	1191595	2147399	33.42%	2.158%
83	14.133	2044	2048	2052	rBV	4542380	4482093	69.76%	4.504%
84	14.345	2080	2084	2089	rBV2	149340	239096	3.72%	0.240%
85	14.463	2102	2104	2110	rVB2	108615	134688	2.10%	0.135%
86	14.669	2134	2139	2152	rBV	1009023	2015212	31.37%	2.025%
87	14.822	2162	2165	2168	rBV	112492	130989	2.04%	0.132%
88	14.992	2191	2194	2199	rVB	221882	317349	4.94%	0.319%
89	15.145	2216	2220	2229	rVB2	327417	521284	8.11%	0.524%
90	15.369	2253	2258	2269	rBV	778190	1539313	23.96%	1.547%
91	15.580	2288	2294	2300	rVB	4456373	5814977	90.51%	5.843%
92	15.675	2304	2310	2316	rVB2	3289947	4286148	66.71%	4.307%
93	15.786	2324	2329	2335	rVB	253889	456488	7.10%	0.459%
94	15.998	2360	2365	2373	rVB2	531999	981683	15.28%	0.986%
95	16.269	2404	2411	2416	rBV	609851	1286443	20.02%	1.293%
96	16.322	2416	2420	2427	rVB2	226584	551266	8.58%	0.554%
97	17.133	2551	2558	2567	rVB	462153	1107929	17.24%	1.113%
98	17.469	2611	2615	2625	rVB4	173944	429083	6.68%	0.431%
99	17.927	2686	2693	2709	rBV5	608333	2370384	36.89%	2.382%
100	18.774	2830	2837	2857	rVB5	564530	2417947	37.63%	2.430%

Sum of corrected areas: 99516348

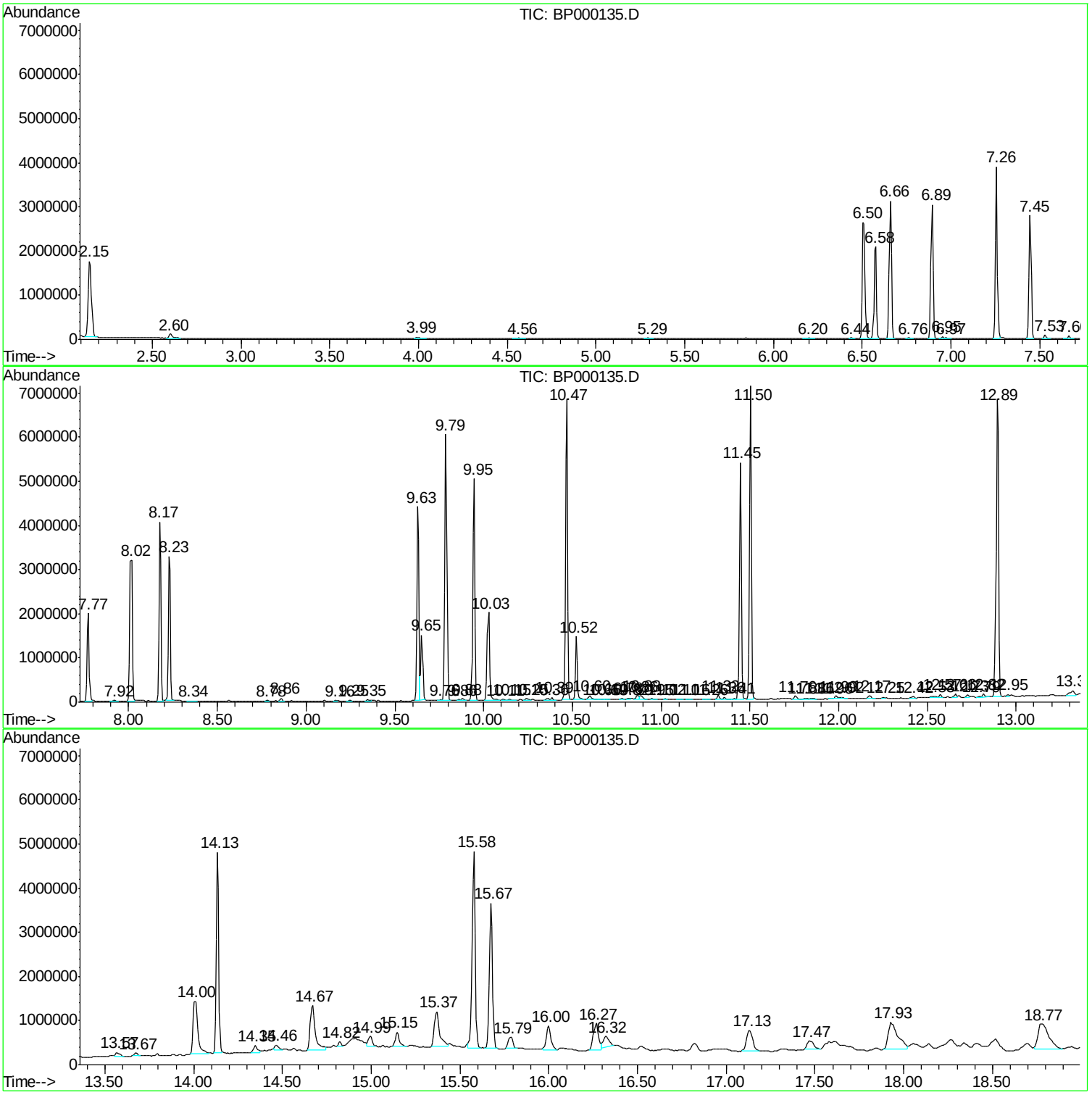
LSC Report - Integrated Chromatogram

Data Path : Z:\SVOASRV\HPCHEM1\BNA P\DATA\BP090919\
Data File : BP000135.D
Acq On : 09 Sep 2019 15:55
Operator : HP/JU
Sample : K4708-06
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument : BNA_P
ClientSampleId : CB5Q3

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_P\METHODS\SOM-EPA-BP090519MA.M
Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P



Library Search Compound Report

Data Path : Z:\SVOASRV\HPCHEM1\BNA P\DATA\BP090919\
Data File : BP000135.D
Acq On : 09 Sep 2019 15:55
Operator : HP/JU
Sample : K4708-06
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument : BNA_P
ClientSampleId : CB5Q3

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_P\METHODS\SOM-EPA-BP090519MA.M
Quant Title : SVOA CALIBRATION

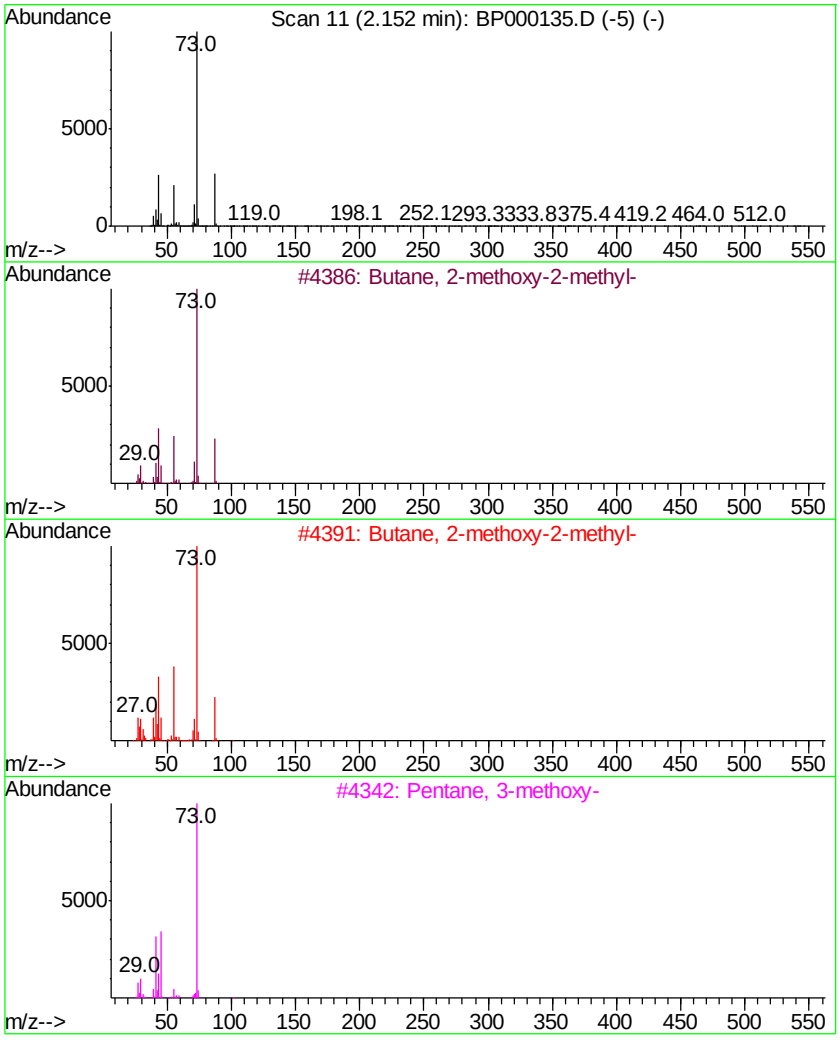
TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

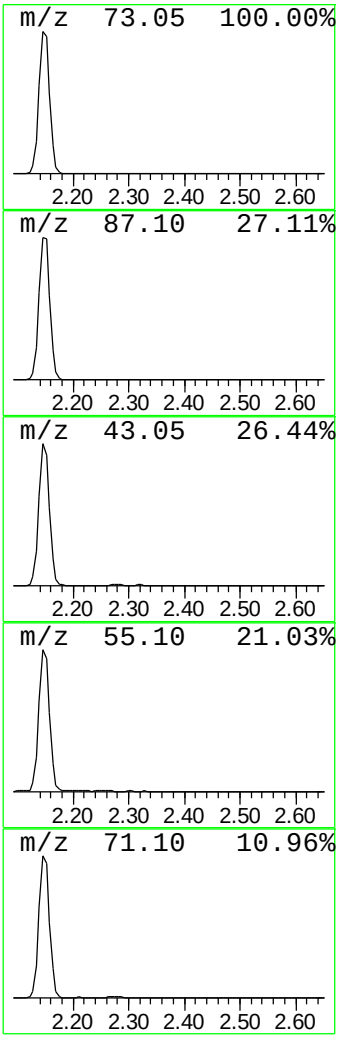
****

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

R.T.	EstConc	Area	Relative to ISTD	R.T.
2.15	19.22 ng/ul	2238520	1,4-Dichlorobenzene-d4	6.89

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Butane, 2-methoxy-2-methyl-	102	C6H14O	000994-05-8	83
2	Butane, 2-methoxy-2-methyl-	102	C6H14O	000994-05-8	78
3	Pentane, 3-methoxy-	102	C6H14O	036839-67-5	23
4	N-Ethylformamide	73	C3H7NO	000627-45-2	9
5	Acetamide, N-ethyl-	87	C4H9NO	000625-50-3	9





Library Search Compound Report

Data Path : Z:\SVOASRV\HPCHEM1\BNA P\DATA\BP090919\
Data File : BP000135.D
Acq On : 09 Sep 2019 15:55
Operator : HP/JU
Sample : K4708-06
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument : BNA_P
ClientSampleId : CB5Q3

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_P\METHODS\SOM-EPA-BP090519MA.M
Quant Title : SVOA CALIBRATION

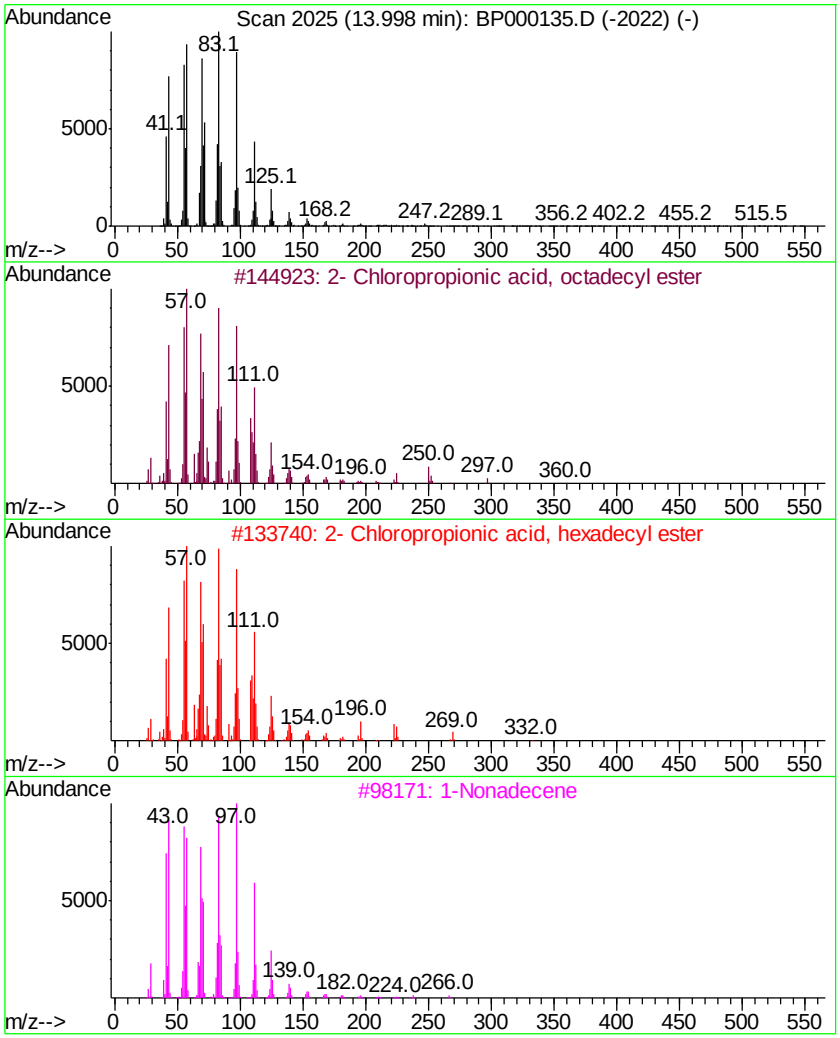
TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

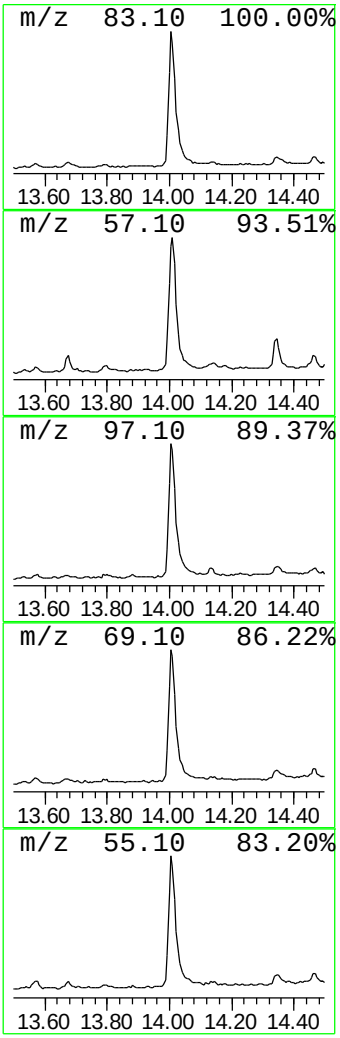
****

Peak Number 2 2- Chloropropionic acid, oc... Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.00	9.58 ng/ul	2147400	Chrysene-d12	14.13

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	2- Chloropropionic acid, octadec...	360	C21H41ClO2	088104-31-8	95
2	2- Chloropropionic acid, hexadec...	332	C19H37ClO2	086711-81-1	94
3	1-Nonadecene	266	C19H38	018435-45-5	91
4	3-Eicosene, (E)-	280	C20H40	074685-33-9	91
5	1-Heneicosyl formate	340	C22H44O2	077899-03-7	91





Library Search Compound Report

Data Path : Z:\SVOASRV\HPCHEM1\BNA P\DATA\BP090919\
Data File : BP000135.D
Acq On : 09 Sep 2019 15:55
Operator : HP/JU
Sample : K4708-06
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument : BNA_P
ClientSampleId : CB5Q3

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_P\METHODS\SOM-EPA-BP090519MA.M
Quant Title : SVOA CALIBRATION

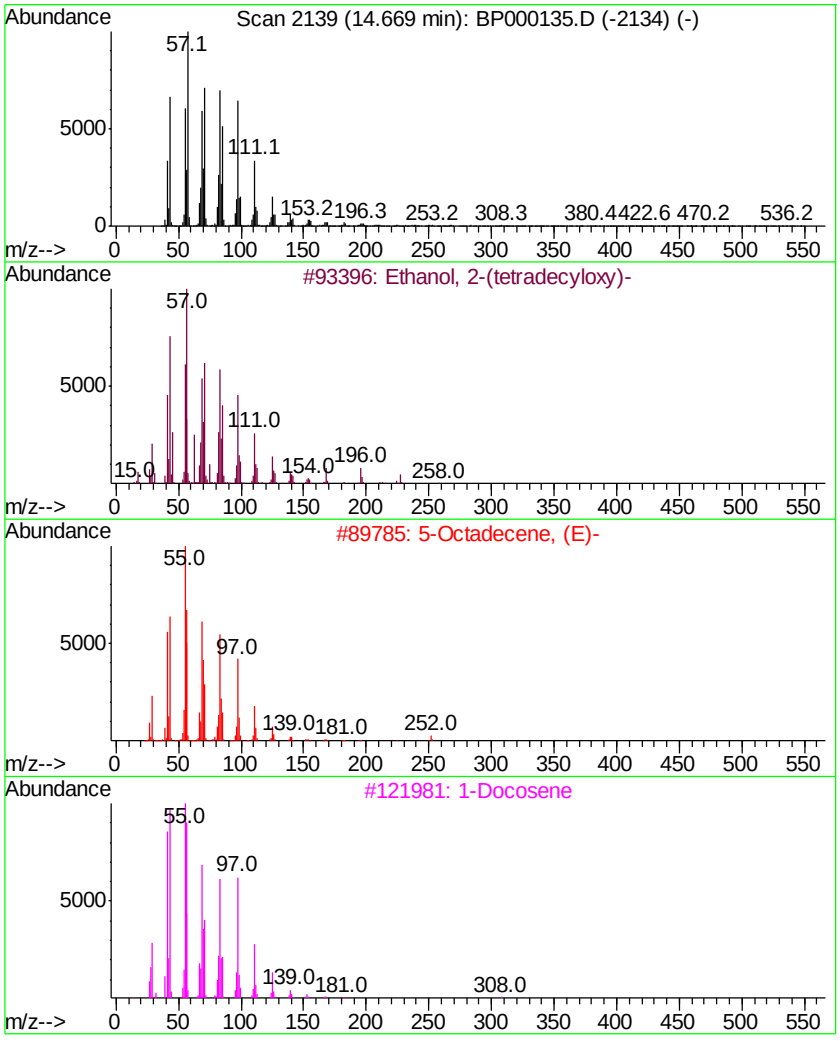
TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

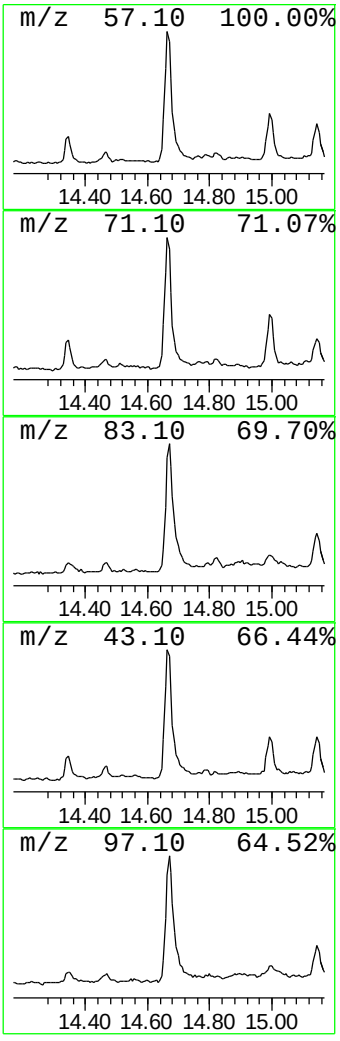
****

Peak Number 3 Ethanol, 2-(tetradecyloxy)- Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.67	8.99 ng/ul	2015210	Chrysene-d12	14.13

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Ethanol, 2-(tetradecyloxy)-	258	C16H34O2	002136-70-1	95
2	5-Octadecene, (E)-	252	C18H36	007206-21-5	93
3	1-Docosene	308	C22H44	001599-67-3	87
4	Pentafluoropropionic acid, hepta...	402	C20H35F5O2	1000283-04-2	83
5	1-Octadecanol	270	C18H38O	000112-92-5	76





Data Path : Z:\SVOASRV\HPCHEM1\BNA P\DATA\BP090919\
Data File : BP000135.D
Acq On : 09 Sep 2019 15:55
Operator : HP/JU
Sample : K4708-06
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument : BNA_P
ClientSampleId : CB5Q3

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_P\METHODS\SOM-EPA-BP090519MA.M
Quant Title : SVOA CALIBRATION

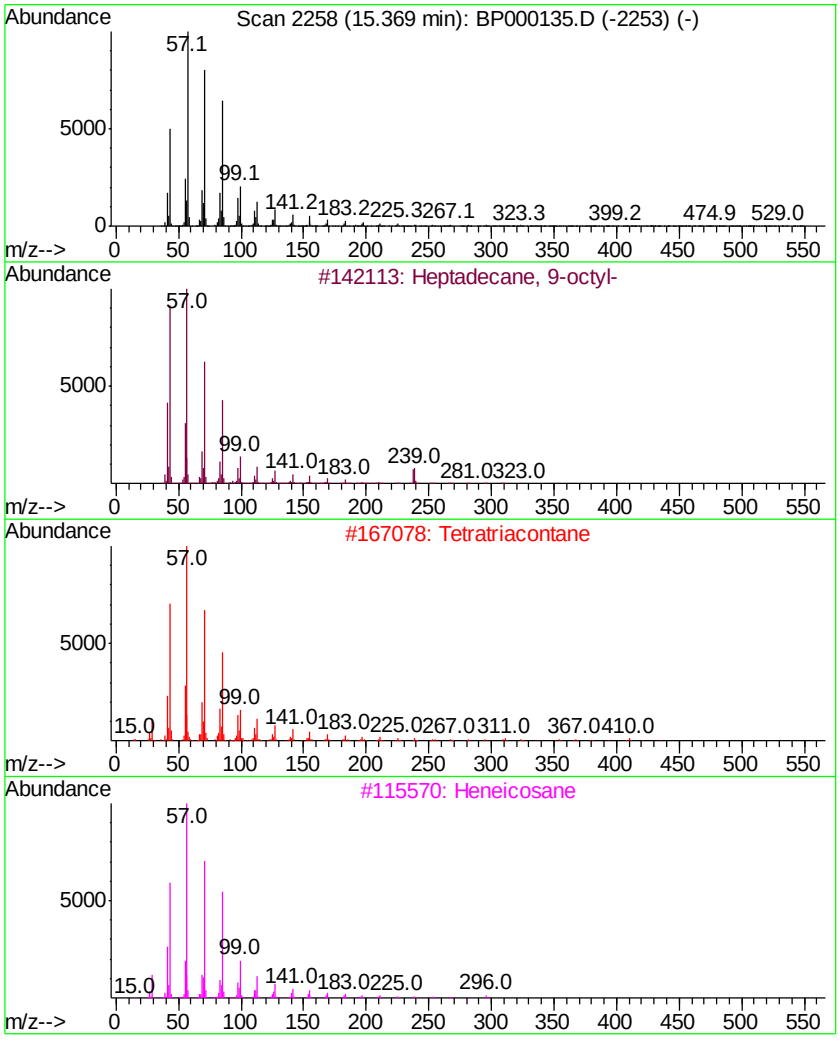
TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

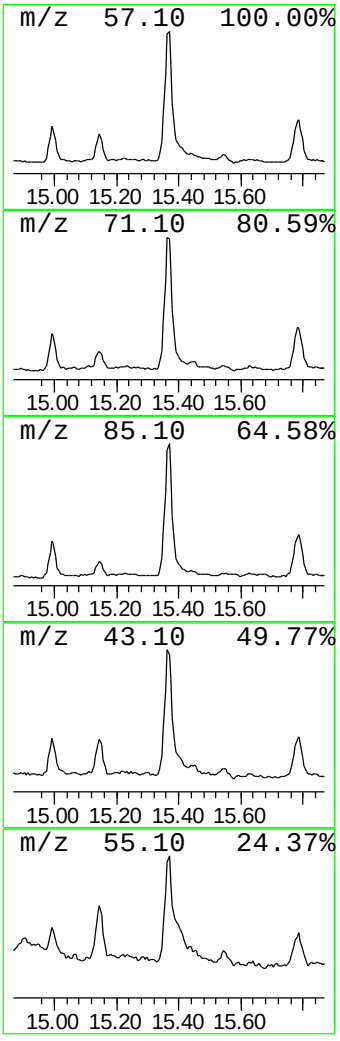
****

Peak Number 5 (DEL) Alkane: Straight-Chai... Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.37	7.18 ng/ul	1539310	Perylene-d12	15.67

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Heptadecane, 9-octyl-	352	C25H52	007225-64-1	93
2	Tetratriacontane	479	C34H70	014167-59-0	91
3	Heneicosane	296	C21H44	000629-94-7	91
4	Hexadecane, 1-iodo-	352	C16H33I	000544-77-4	90
5	Heptadecane	240	C17H36	000629-78-7	87





Library Search Compound Report

Data Path : Z:\SVOASRV\HPCHEM1\BNA P\DATA\BP090919\
Data File : BP000135.D
Acq On : 09 Sep 2019 15:55
Operator : HP/JU
Sample : K4708-06
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument : BNA_P
ClientSampleId : CB5Q3

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_P\METHODS\SOM-EPA-BP090519MA.M
Quant Title : SVOA CALIBRATION

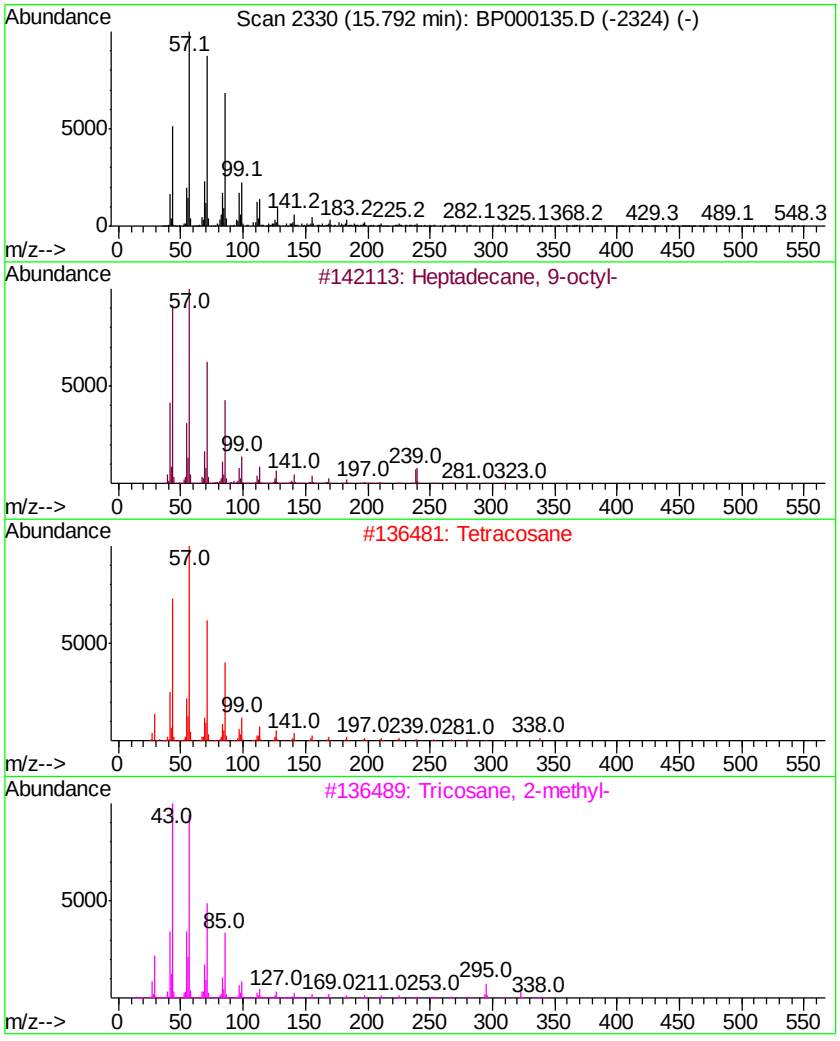
TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

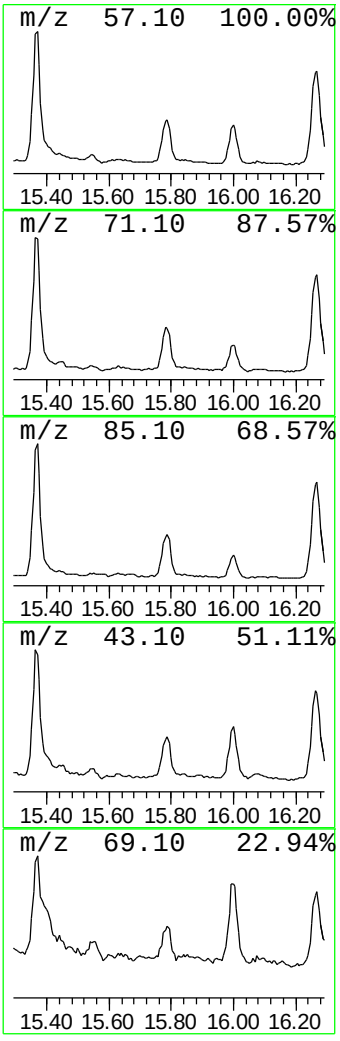
****

Peak Number 6 (DEL) Alkane: Straight-Chai... Concentration Rank 12

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.79	2.13 ng/ul	456488	Perylene-d12	15.67

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Heptadecane, 9-octyl-	352	C25H52	007225-64-1	93
2	Tetracosane	338	C24H50	000646-31-1	90
3	Tricosane, 2-methyl-	338	C24H50	001928-30-9	90
4	Heneicosane, 11-(1-ethylpropyl)-	366	C26H54	055282-11-6	87
5	Pentadecane, 8-heptyl-	310	C22H46	071005-15-7	83





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Data File : BP000135.D
Acq On : 09 Sep 2019 15:55
Operator : HP/JU
Sample : K4708-06
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument : BNA_P
ClientSampleId : CB5Q3

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_P\METHODS\SOM-EPA-BP090519MA.M
Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

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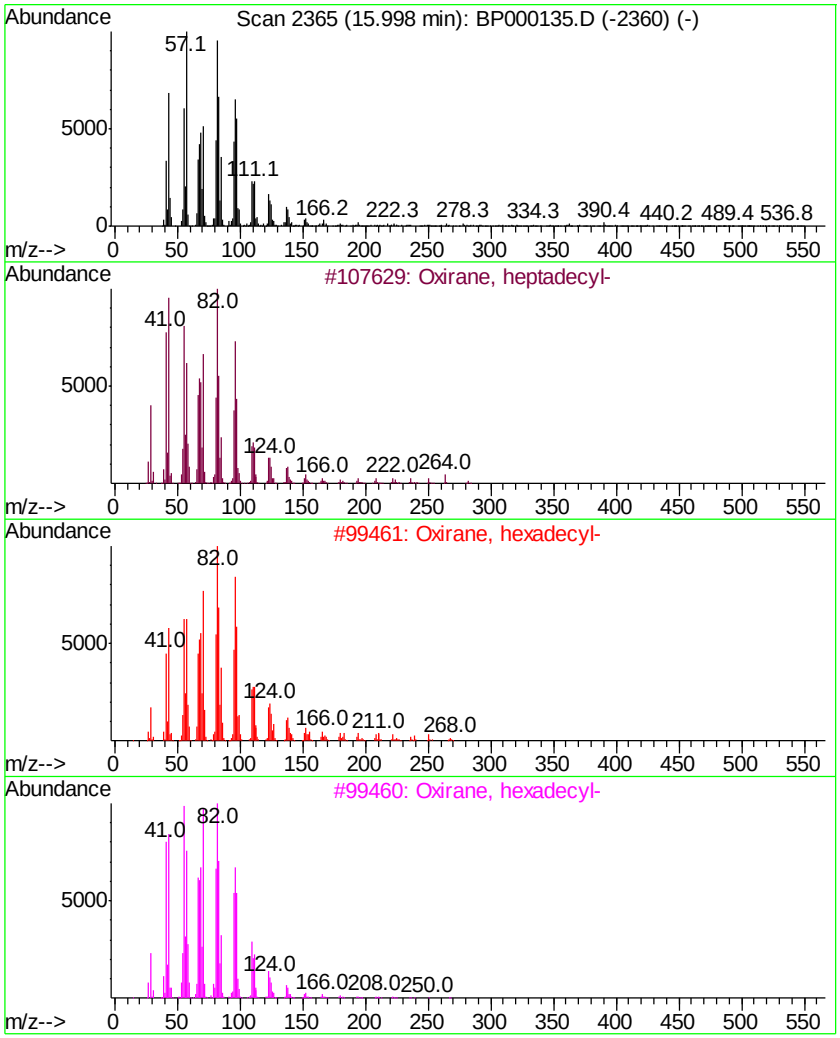
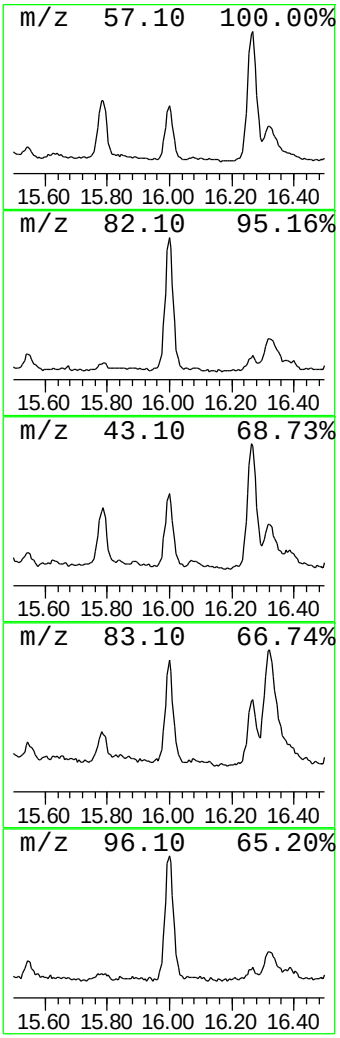
Peak Number 7 Oxirane, heptadecyl- Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.00	4.58 ng/ul	981683	Perylene-d12	15.67

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Oxirane, heptadecyl-	282	C19H38O	067860-04-2	91
2	Oxirane, hexadecyl-	268	C18H36O	007390-81-0	91
3	Oxirane, hexadecyl-	268	C18H36O	007390-81-0	91
4	Octadecanal	268	C18H36O	000638-66-4	91
5	17-Octadecenal	266	C18H34O	056554-86-0	90





Library Search Compound Report

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Data File : BP000135.D
Acq On : 09 Sep 2019 15:55
Operator : HP/JU
Sample : K4708-06
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument : BNA_P
ClientSampleId : CB5Q3

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_P\METHODS\SOM-EPA-BP090519MA.M
Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

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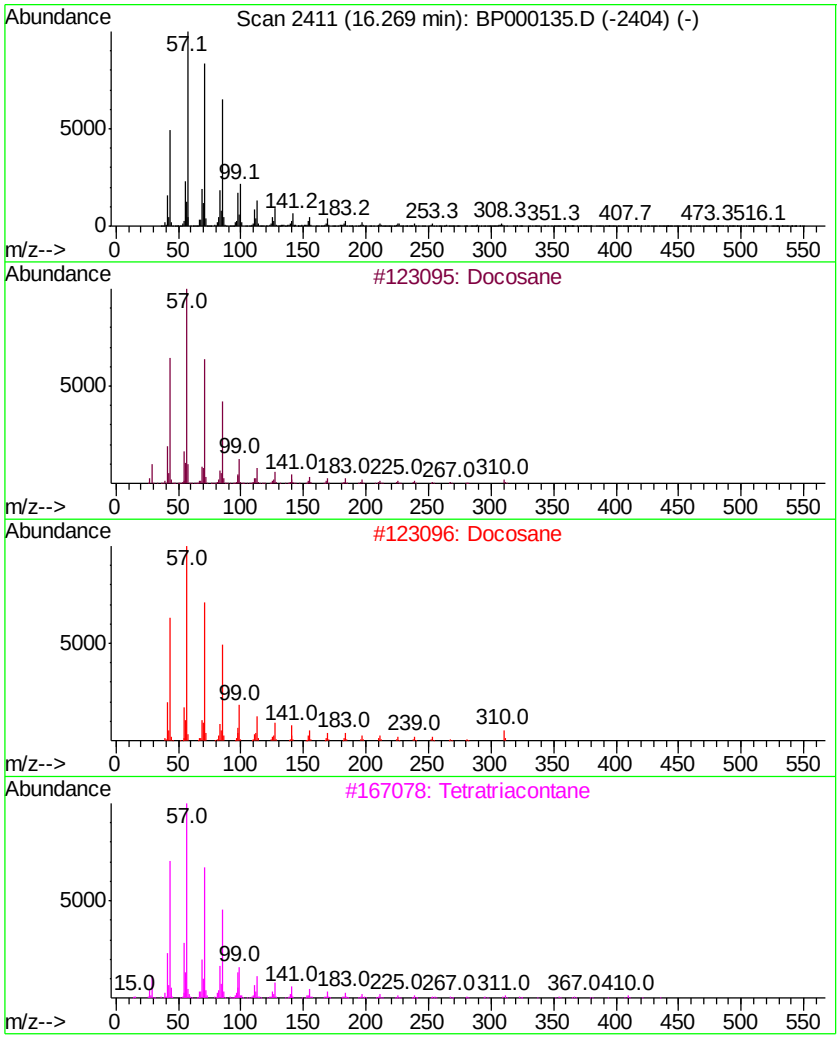
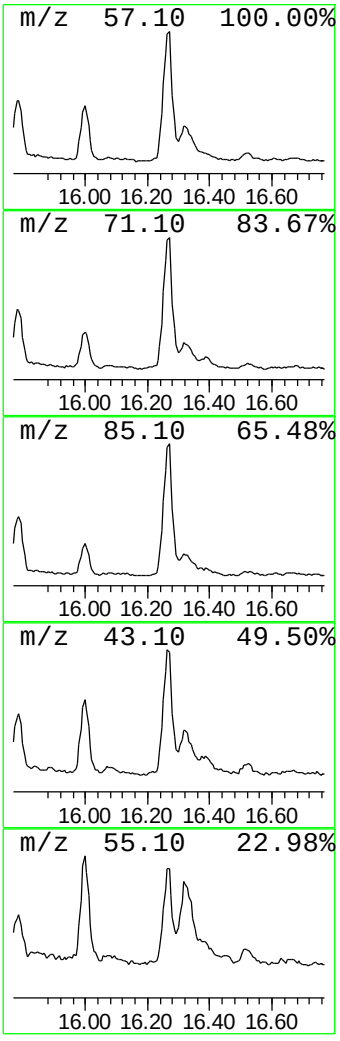
Peak Number 8 (DEL) Alkane: Straight-Chai... Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.27	6.00 ng/ul	1286440	Perylene-d12	15.67

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Docosane	310	C22H46	000629-97-0	94
2	Docosane	310	C22H46	000629-97-0	94
3	Tetratriacontane	479	C34H70	014167-59-0	91
4	Heneicosane	296	C21H44	000629-94-7	91
5	Heneicosane, 10-methyl-	310	C22H46	013287-25-7	91





Library Search Compound Report

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Data File : BP000135.D
Acq On : 09 Sep 2019 15:55
Operator : HP/JU
Sample : K4708-06
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument : BNA_P
ClientSampleId : CB5Q3

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_P\METHODS\SOM-EPA-BP090519MA.M
Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

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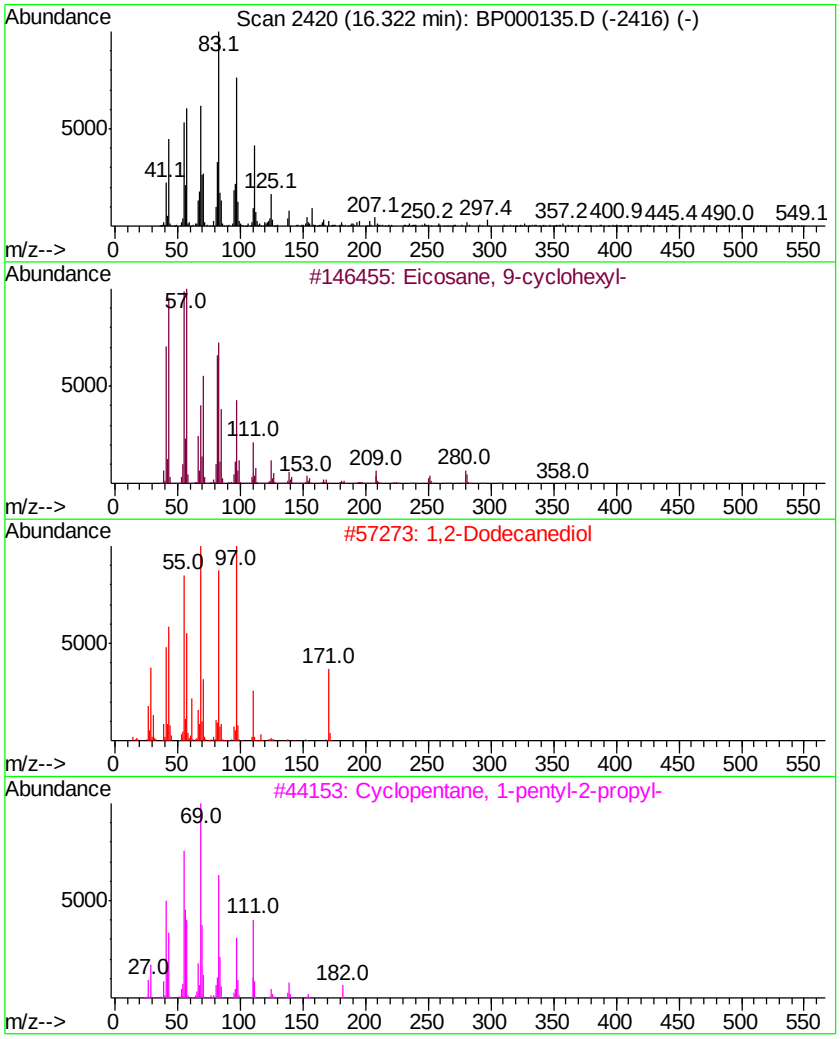
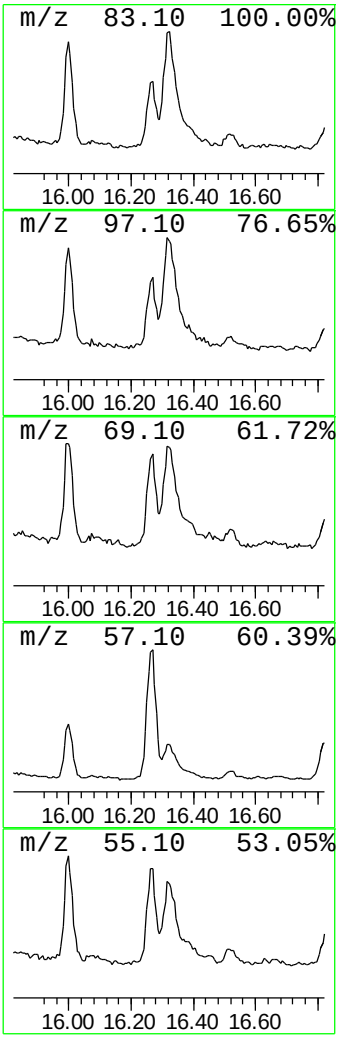
Peak Number 9 (DEL) Alkane: Cyclic16.32 Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.32	2.57 ng/ul	551266	Perylene-d12	15.67

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Eicosane, 9-cyclohexyl-	364	C26H52	004443-61-2	80
2	1,2-Dodecanediol	202	C12H26O2	001119-87-5	43
3	Cyclopentane, 1-pentyl-2-propyl-	182	C13H26	062199-51-3	43
4	trans-1,2-Diethyl cyclopentane	126	C9H18	000932-40-1	30
5	1-Heptadecanol	256	C17H36O	001454-85-9	30





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Data File : BP000135.D
Acq On : 09 Sep 2019 15:55
Operator : HP/JU
Sample : K4708-06
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument : BNA_P
ClientSampleId : CB5Q3

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_P\METHODS\SOM-EPA-BP090519MA.M
Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

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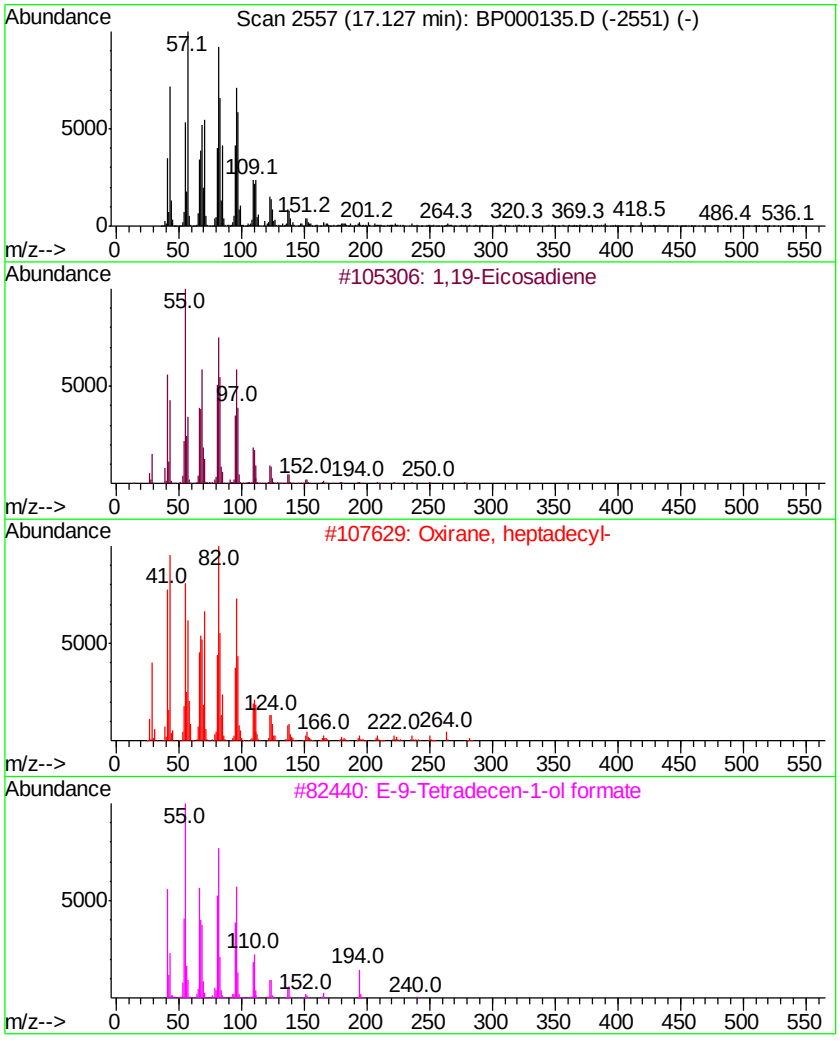
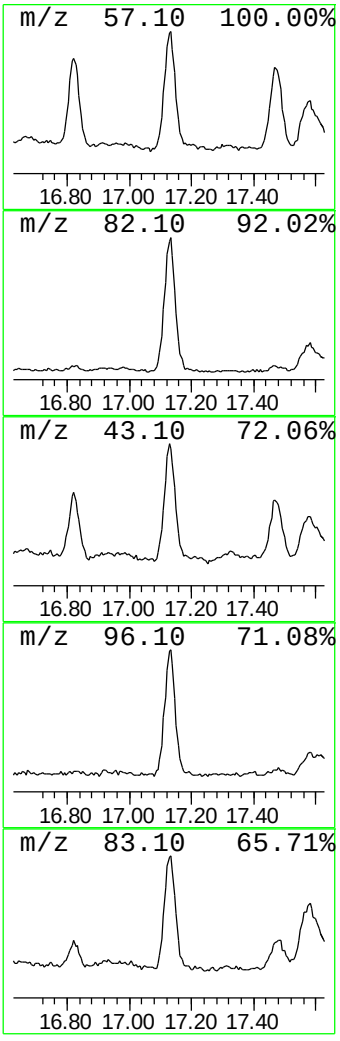
Peak Number 10 1,19-Eicosadiene Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
17.13	5.17 ng/ul	1107930	Perylene-d12	15.67

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1,19-Eicosadiene	278	C20H38	014811-95-1	93
2	Oxirane, heptadecyl-	282	C19H38O	067860-04-2	83
3	E-9-Tetradecen-1-ol formate	240	C15H28O2	1000130-78-2	78
4	Oxirane, hexadecyl-	268	C18H36O	007390-81-0	74
5	Oxirane, hexadecyl-	268	C18H36O	007390-81-0	68





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Data File : BP000135.D
Acq On : 09 Sep 2019 15:55
Operator : HP/JU
Sample : K4708-06
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument : BNA_P
ClientSampleId : CB5Q3

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_P\METHODS\SOM-EPA-BP090519MA.M
Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

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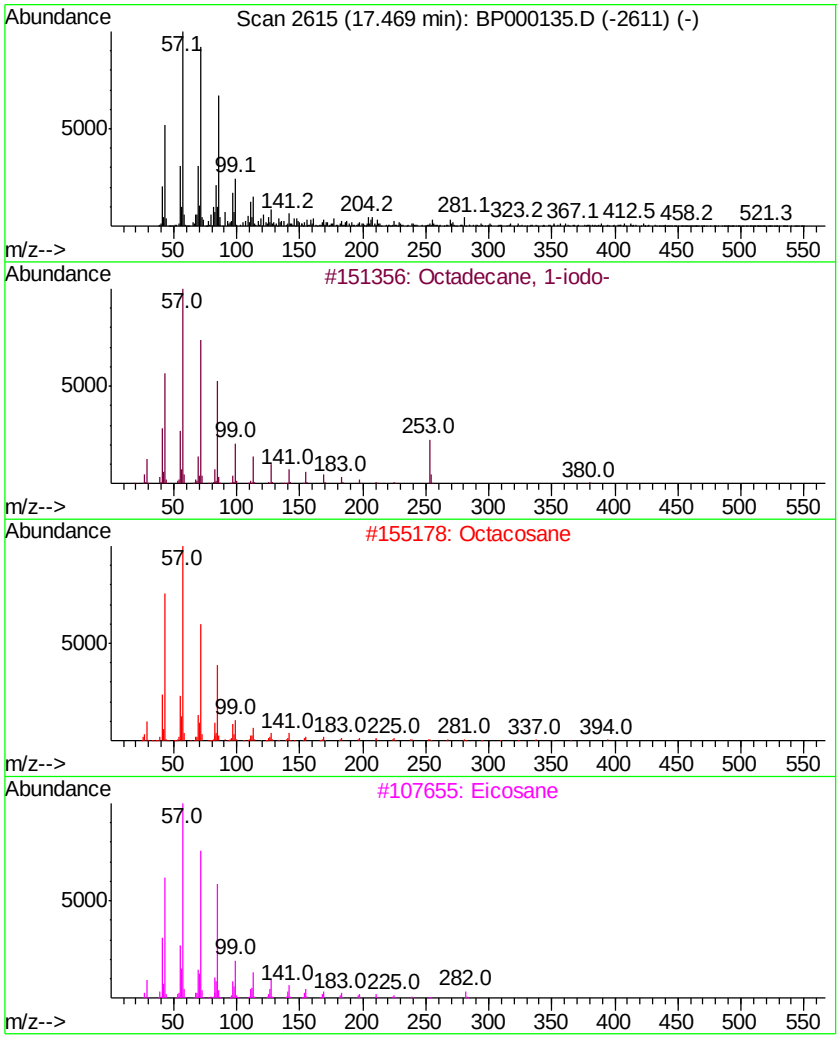
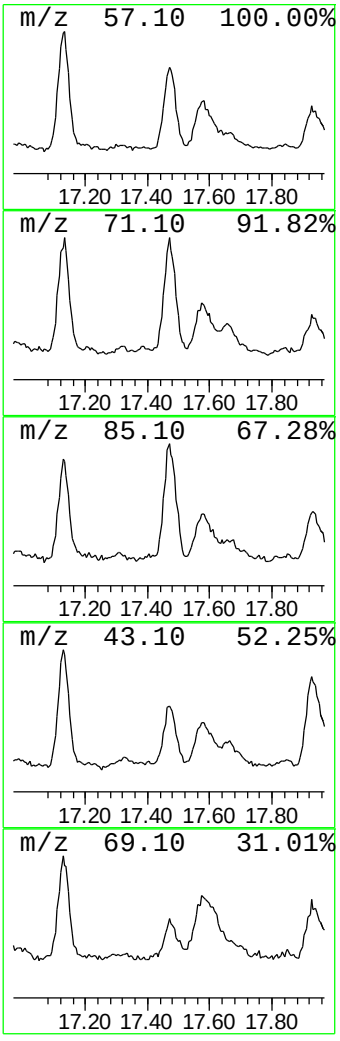
Peak Number 11 Octadecane, 1-iodo- Concentration Rank 13

R.T.	EstConc	Area	Relative to ISTD	R.T.
17.47	2.00 ng/ul	429083	Perylene-d12	15.67

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Octadecane, 1-iodo-	380	C18H37I	000629-93-6	91
2	Octacosane	394	C28H58	000630-02-4	90
3	Eicosane	282	C20H42	000112-95-8	83
4	Tetratetracontane	619	C44H90	007098-22-8	83
5	Tetratriacontane	479	C34H70	014167-59-0	83





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Data File : BP000135.D
Acq On : 09 Sep 2019 15:55
Operator : HP/JU
Sample : K4708-06
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument : BNA_P
ClientSampleId : CB5Q3

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_P\METHODS\SOM-EPA-BP090519MA.M
Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

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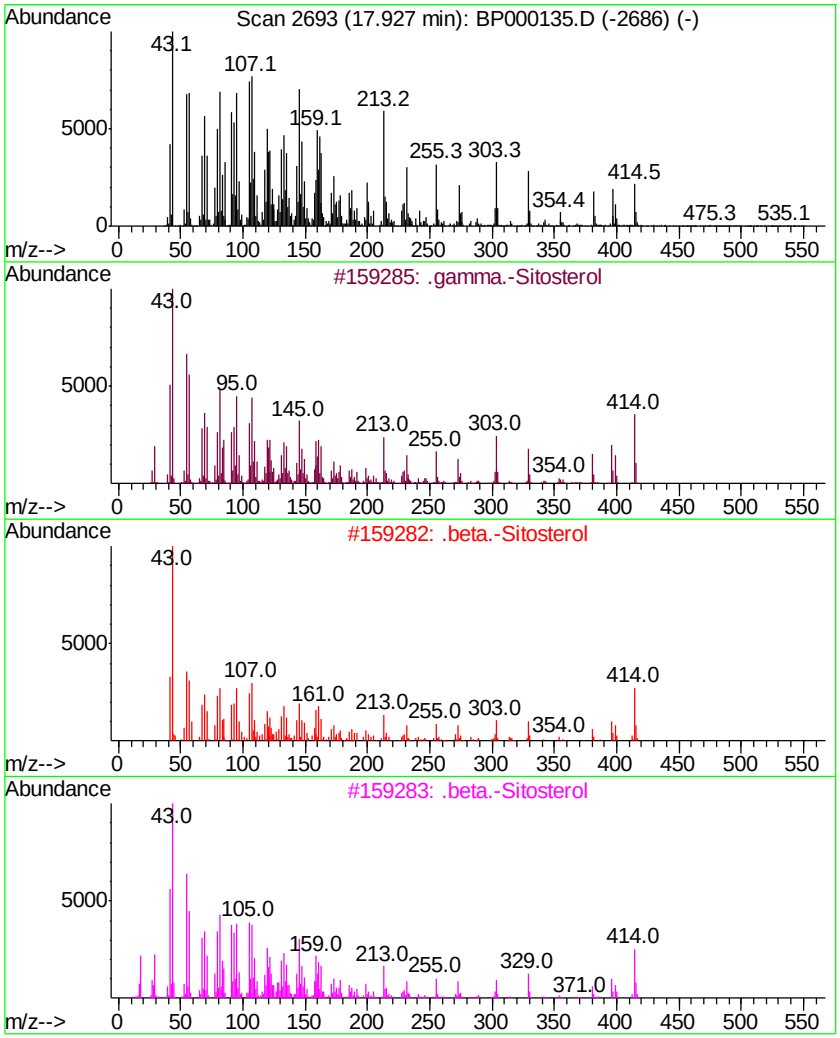
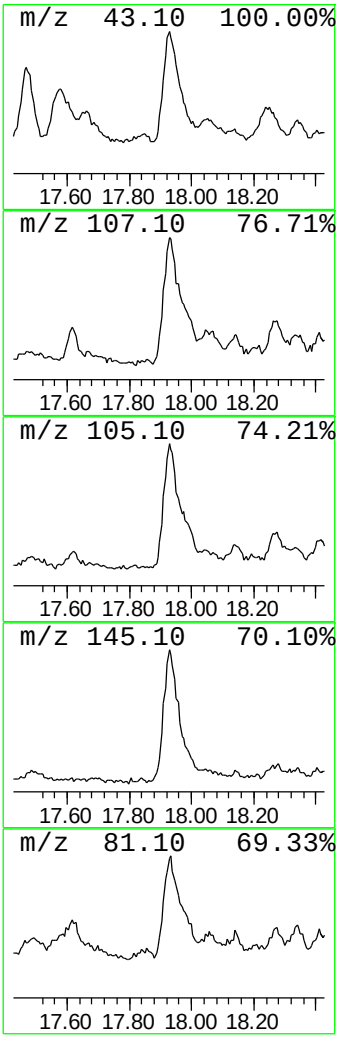
Peak Number 12 .gamma.-Sitosterol Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
17.93	11.06 ng/ul	2370380	Perylene-d12	15.67

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	.gamma.-Sitosterol	414	C29H50O	000083-47-6	99
2	.beta.-Sitosterol	414	C29H50O	000083-46-5	95
3	.beta.-Sitosterol	414	C29H50O	000083-46-5	91
4	.gamma.-Sitosterol	414	C29H50O	000083-47-6	86
5	Ergost-5-en-3-ol, (3.beta.)-	400	C28H48O	004651-51-8	68





Data Path : Z:\SVOASRV\HPCHEM1\BNA P\DATA\BP090919\
Data File : BP000135.D
Acq On : 09 Sep 2019 15:55
Operator : HP/JU
Sample : K4708-06
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument : BNA_P
ClientSampleId : CB5Q3

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_P\METHODS\SOM-EPA-BP090519MA.M
Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

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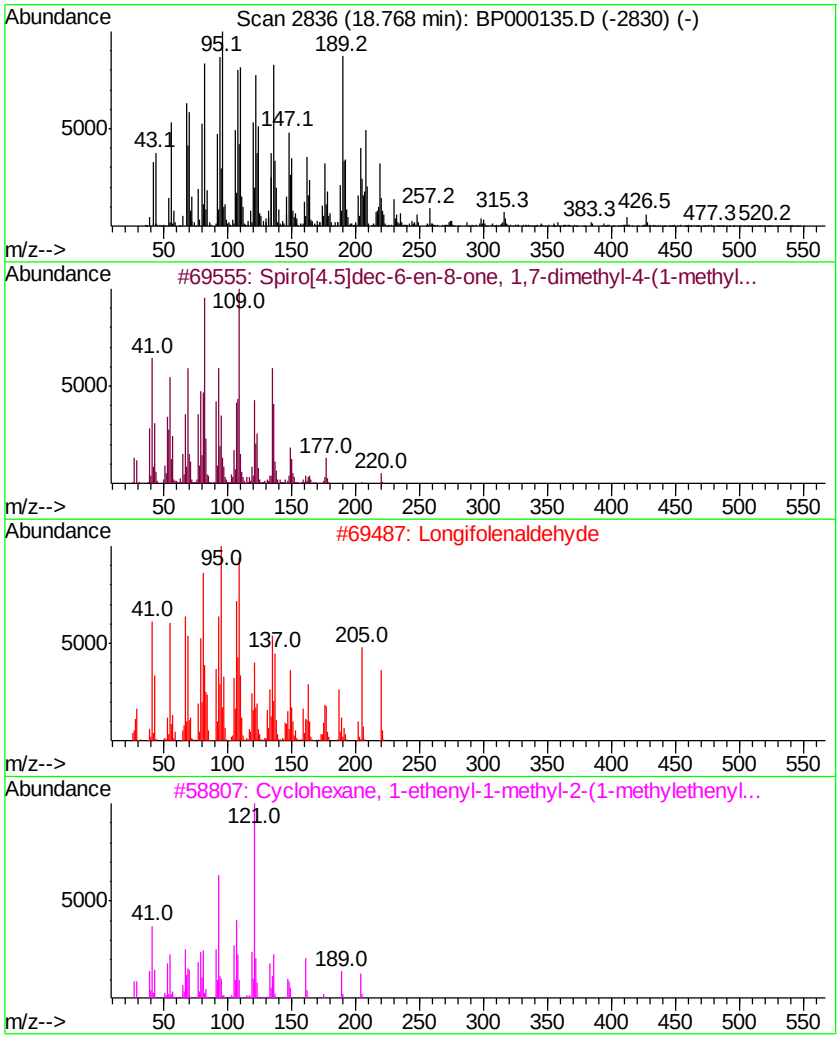
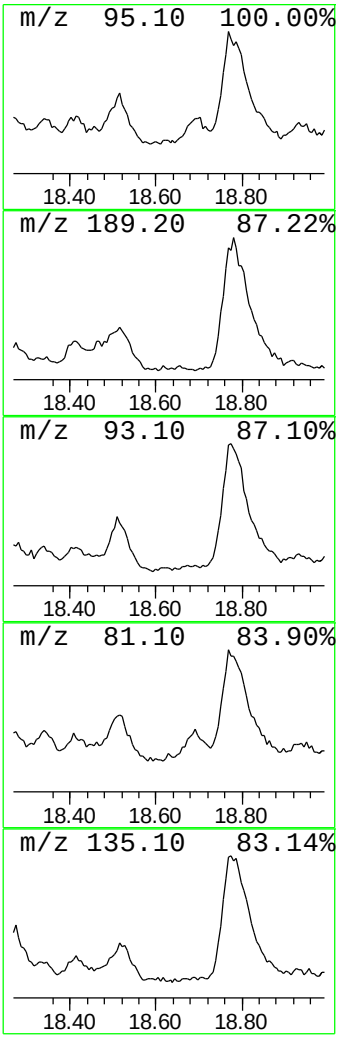
Peak Number 13 unknown-01 Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.77	11.28 ng/ul	2417950	Perylene-d12	15.67

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Spiro[4.5]dec-6-en-8-one, 1,7-di...	220	C15H24O	039510-36-6	46
2	Longifolenaldehyde	220	C15H24O	019890-84-7	46
3	Cyclohexane, 1-ethenyl-1-methyl-...	204	C15H24	003242-08-8	42
4	1,5-Cyclodecadiene, 1,5-dimethyl...	204	C15H24	015423-57-1	41
5	9,19-Cyclolanost-23-ene-3,25-dio...	442	C30H50O2	054482-57-4	38





Tentatively Identified Compound (LSC) summary

Data Path : Z:\SVOASRV\HPCHEM1\BNA_P\DATA\BP090919\
Data File : BP000135.D
Acq On : 09 Sep 2019 15:55
Operator : HP/JU
Sample : K4708-06
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument : BNA_P
ClientSampleId : CB5Q3

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_P\METHODS\SOM-EPA-BP090519MA.M
Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

					Internal Standard			
TIC Top Hit name	RT	EstConc	Units	Response	#	RT	Resp	Conc
Butane, 2-methoxy...	2.15	19.2	ng/ul	2238520	1	6.89	2328910	20.0
2- Chloropropioni...	14.00	9.6	ng/ul	2147400	5	14.13	4482090	20.0
Ethanol, 2-(tetra...	14.67	9.0	ng/ul	2015210	5	14.13	4482090	20.0
(DEL) Alkane: Str...	15.37	7.2	ng/ul	1539310	6	15.67	4286150	20.0
(DEL) Alkane: Str...	15.79	2.1	ng/ul	456488	6	15.67	4286150	20.0
Oxirane, heptadecyl-	16.00	4.6	ng/ul	981683	6	15.67	4286150	20.0
(DEL) Alkane: Str...	16.27	6.0	ng/ul	1286440	6	15.67	4286150	20.0
(DEL) Alkane: Cyc...	16.32	2.6	ng/ul	551266	6	15.67	4286150	20.0
1,19-Eicosadiene	17.13	5.2	ng/ul	1107930	6	15.67	4286150	20.0
Octadecane, 1-iodo-	17.47	2.0	ng/ul	429083	6	15.67	4286150	20.0
.gamma.-Sitosterol	17.93	11.1	ng/ul	2370380	6	15.67	4286150	20.0
unknown-01	18.77	11.3	ng/ul	2417950	6	15.67	4286150	20.0