LSC Area Percent Report

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM091918\
Data File : BM016799.D
Acq On : 19 Sep 2018 17:03
Operator : SJ/JU
Sample : J4914-07
Misc : PT
ALS Vial : 12 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : X2D95

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-BM091018MA.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	3.016	3	5	27	rVB	3182093	3745372	30.14%	2.044%
2	3.269	44	48	55	rVB	83105	101863	0.82%	0.056%
3	3.810	136	140	146	rVB	50943	67672	0.54%	0.037%
4	3.893	149	154	161	rBV2	26193	38340	0.31%	0.021%
5	3.981	166	169	174	rVB	17918	24227	0.19%	0.013%
6	4.240	209	213	221	rBV	146015	200036	1.61%	0.109%
7	4.334	227	229	239	rVB6	18372	28173	0.23%	0.015%
8	4.881	318	322	329	rVB	48687	71014	0.57%	0.039%
9	5.193	370	375	381	rBV3	21620	36594	0.29%	0.020%
10	5.257	384	386	393	rVB5	9138	13056	0.11%	0.007%
11	5.398	407	410	417	rVB4	7179	13487	0.11%	0.007%
12	5.816	475	481	487	rBV2	42477	63351	0.51%	0.035%
13	6.151	534	538	556	rBV	529391	901166	7.25%	0.492%
14	6.740	631	638	643	rBV3	29841	50712	0.41%	0.028%
15	6.898	656	665	668	rBV	1325737	2371763	19.09%	1.294%
16	7.010	680	684	687	rBV2	18689	26097	0.21%	0.014%
17	7.063	687	693	705	rVV	1048353	1571537	12.65%	0.858%
18	7.157	705	709	715	rVB2	23546	34615	0.28%	0.019%
19	7.257	719	726	730	rBV	1334581	2334689	18.79%	1.274%
20	7.287	730	731	739	rVV	760896	912696	7.34%	0.498%
21	7.357	739	743	752	rVB5	17437	31101	0.25%	0.017%
22	7.616	778	787	793	rBV	897550	1432634	11.53%	0.782%
23	7.681	793	798	801	rVV	415420	625392	5.03%	0.341%
24	7.722	801	805	808	rVV	994496	1576779	12.69%	0.861%
25	7.757	808	811	822	rVB	978077	1494000	12.02%	0.815%
26	7.963	839	846	852	rBV6	15951	30802	0.25%	0.017%
27	8.069	856	864	872	rVV	1058133	1730856	13.93%	0.945%
28	8.251	887	895	901	rBV2	619671	1613687	12.99%	0.881%
29	8.304	901	904	912	rVB	401575	594445	4.78%	0.324%
30	8.422	917	924	934	rVB	1570589	2474310	19.91%	1.350%
31	8.792	981	987	994	rBV	706378	1124096	9.05%	0.613%
32	8.875	994	1001	1009	rVV	1170051	1870178	15.05%	1.021%
33	8.975	1016	1018	1025	rVB4	9092	13816	0.11%	0.008%
34	9.545	1110	1115	1117	rBV	47930	66872	0.54%	0.036%

LSC Area Percent Report

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Operator : SJ/JU
Sample : J4914-07
Misc : PT
ALS Vial : 12 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : X2D95

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-BM091018MA.M
Title : SVOA CALIBRATION

35	9.592	1117	1123	1133	rVB	866543	1355284	10.91%	0.740%
36	9.851	1161	1167	1172	rBV	27975	41584	0.33%	0.023%
37	10.122	1206	1213	1217	rBV	1544562	3075837	24.75%	1.679%
38	10.369	1248	1255	1262	rVB	1019388	1661813	13.37%	0.907%
39	10.504	1269	1278	1282	rBV	1365228	2285291	18.39%	1.247%
40	10.551	1282	1286	1294	rVV	1305512	2155532	17.35%	1.176%
41	10.639	1294	1301	1313	rVB	1527760	2568076	20.67%	1.402%
42	10.839	1328	1335	1342	rBV	1410109	2208328	17.77%	1.205%
43	11.998	1525	1532	1537	rBV3	11027	28376	0.23%	0.015%
44	12.098	1543	1549	1554	rVB2	26245	40991	0.33%	0.022%
45	12.469	1605	1612	1617	rBV	365269	659453	5.31%	0.360%
46	12.580	1626	1631	1638	rBV	48463	107577	0.87%	0.059%
47	12.698	1643	1651	1654	rBV	158787	328650	2.64%	0.179%
48	12.745	1654	1659	1663	rVV3	295284	713029	5.74%	0.389%
49	12.786	1664	1666	1670	rVV	268867	411290	3.31%	0.224%
50	12.951	1671	1694	1700	rVV	895575	4597644	37.00%	2.509%
51	13.010	1700	1704	1709	rVV	265699	473866	3.81%	0.259%
52	13.063	1709	1713	1722	rVB3	44982	101722	0.82%	0.056%
53	13.227	1733	1741	1749	rVB	73529	147356	1.19%	0.080%
54	13.433	1772	1776	1783	rVB3	8547	15188	0.12%	0.008%
55	13.780	1828	1835	1845	rVB	2552205	3550776	28.57%	1.938%
56	13.939	1856	1862	1869	rBV	1218881	1643013	13.22%	0.897%
57	13.998	1869	1872	1875	rVV3	25466	36600	0.29%	0.020%
58	14.051	1875	1881	1893	rVB	3264080	4825121	38.83%	2.633%
59	14.363	1927	1934	1940	rBV2	1935872	2917818	23.48%	1.592%
60	14.427	1940	1945	1952	rVB	1990464	2934621	23.62%	1.602%
61	14.557	1960	1967	1983	rBV	1218544	1790387	14.41%	0.977%
62	14.727	1990	1996	2005	rVB	1285493	1735555	13.97%	0.947%
63	15.198	2070	2076	2087	rVB	2034812	2594660	20.88%	1.416%
64	15.357	2094	2103	2108	rBV	3860963	5719717	46.03%	3.122%
65	15.415	2108	2113	2118	rVV	2145181	2994099	24.09%	1.634%
66	15.474	2118	2123	2136	rVV	967136	1325860	10.67%	0.724%
67	15.598	2139	2144	2151	rVB	45609	64717	0.52%	0.035%
68	15.662	2151	2155	2162	rVB	41039	54637	0.44%	0.030%
69	15.751	2165	2170	2175	rBV	269777	320438	2.58%	0.175%
70	16.127	2229	2234	2240	rBV	39319	59078	0.48%	0.032%
71	16.274	2255	2259	2264	rBV	62018	79737	0.64%	0.044%

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Sample : J4914-07
Misc : PT
ALS Vial : 12 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : X2D95

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
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Peak separation: 5

Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM091018MA.M
Title : SVOA CALIBRATION

72	16.409	2276	2282	2289	rBV	1825497	2595506	20.89%	1.416%
73	16.762	2335	2342	2353	rBV	2154474	3075820	24.75%	1.679%
74	16.862	2353	2359	2369	rVB	2762355	3717099	29.91%	2.029%
75	17.109	2395	2401	2409	rBV2	2480990	3433012	27.63%	1.874%
76	17.209	2411	2418	2421	rBV	4560339	6218048	50.04%	3.393%
77	17.245	2421	2424	2433	rVB	2142704	2872001	23.11%	1.567%
78	17.756	2508	2511	2517	rVB6	16169	19969	0.16%	0.011%
79	17.968	2544	2547	2550	rVB4	12481	13386	0.11%	0.007%
80	18.133	2571	2575	2581	rVB2	38214	48643	0.39%	0.027%
81	18.515	2637	2640	2644	rBV5	11954	16603	0.13%	0.009%
82	19.139	2741	2746	2753	rVV	47073	77849	0.63%	0.042%
83	19.392	2785	2789	2791	rBV	32354	44790	0.36%	0.024%
84	19.503	2802	2808	2811	rBV	5322422	7566451	60.89%	4.129%
85	19.533	2811	2813	2822	rVB	3389532	3949520	31.78%	2.155%
86	20.450	2964	2969	2975	rBV	4986556	5257007	42.31%	2.869%
87	21.233	3097	3102	3106	rBV	4974713	5253245	42.27%	2.867%
88	21.292	3106	3112	3116	rVV2	4506242	9065014	72.95%	4.947%
89	21.339	3116	3120	3128	rVB	3748094	4843673	38.98%	2.643%
90	22.868	3373	3380	3384	rBV	4785379	8004999	64.42%	4.369%
91	22.909	3384	3387	3399	rVB	2833326	4486703	36.11%	2.449%
92	23.397	3463	3470	3474	rBV	4582795	8289296	66.71%	4.524%
93	23.438	3474	3477	3486	rVV	2458531	4463684	35.92%	2.436%
94	23.538	3487	3494	3505	rVB2	2402039	4587006	36.91%	2.503%
95	25.791	3866	3877	3893	rVB2	4077252	12426415	100.00%	6.782%

Sum of corrected areas: 183234888

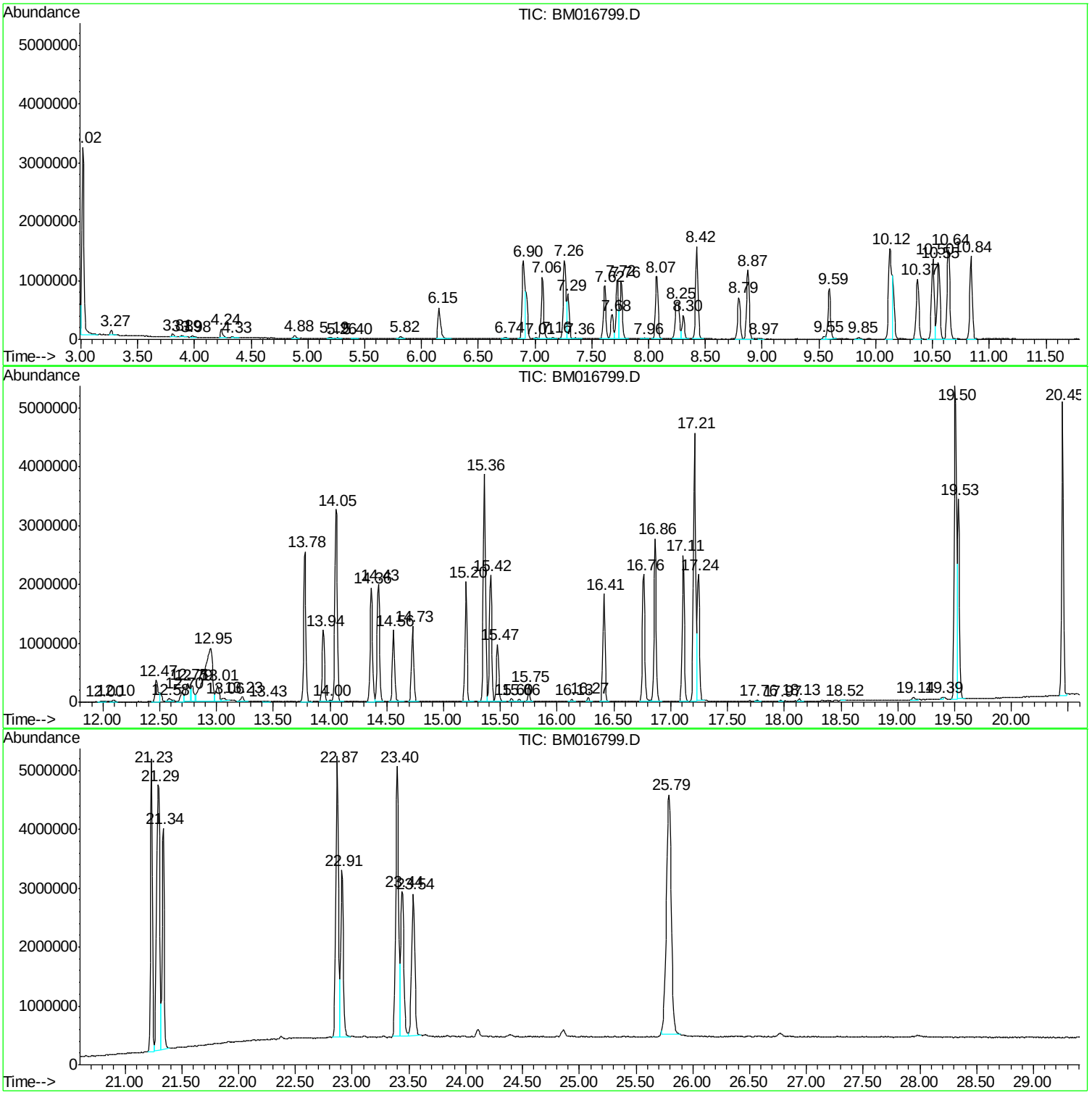
LSC Report - Integrated Chromatogram

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM091918\
Data File : BM016799.D
Acq On : 19 Sep 2018 17:03
Operator : SJ/JU
Sample : J4914-07
Misc : PT
ALS Vial : 12 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : X2D95

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM091018MA.M
Quant Title : SVOA CALIBRATION

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



Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM091918\
Data File : BM016799.D
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ALS Vial : 12 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : X2D95

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM091018MA.M
Quant Title : SVOA CALIBRATION

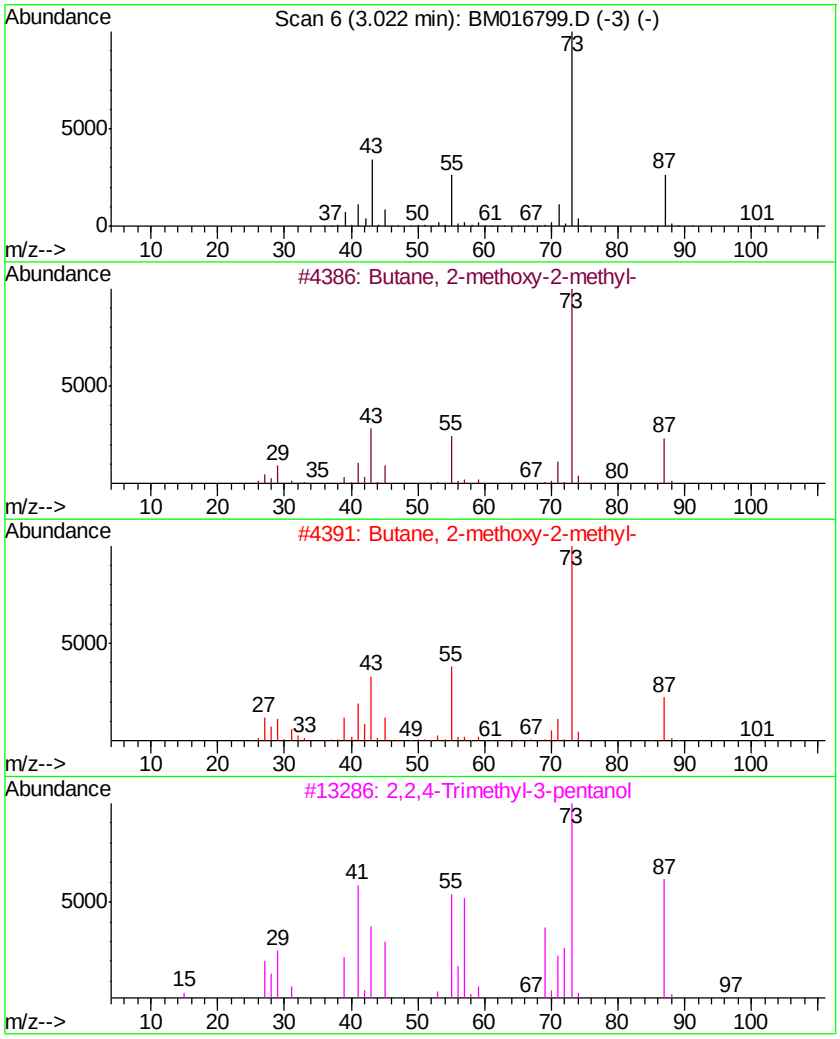
TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

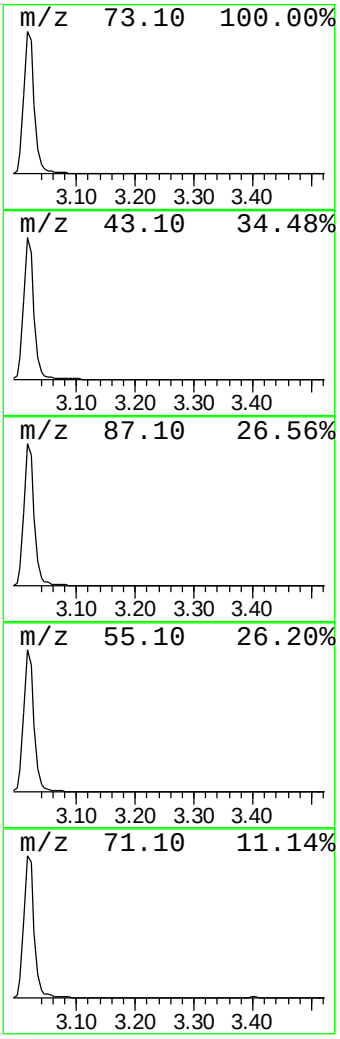
****

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

R.T.	EstConc	Area	Relative to ISTD	R.T.
3.02	47.51 ng/ul	3745370	1,4-Dichlorobenzene-d4	7.72

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Butane, 2-methoxy-2-methyl-	102	C6H14O	000994-05-8	78
2	Butane, 2-methoxy-2-methyl-	102	C6H14O	000994-05-8	45
3	2,2,4-Trimethyl-3-pentanol	130	C8H18O	005162-48-1	40
4	Pentane, 3-methoxy-	102	C6H14O	036839-67-5	17
5	Silane, tetramethyl-	88	C4H12Si	000075-76-3	12





Library Search Compound Report

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM091918\
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Sample : J4914-07
Misc : PT
ALS Vial : 12 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : X2D95

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM091018MA.M
Quant Title : SVOA CALIBRATION

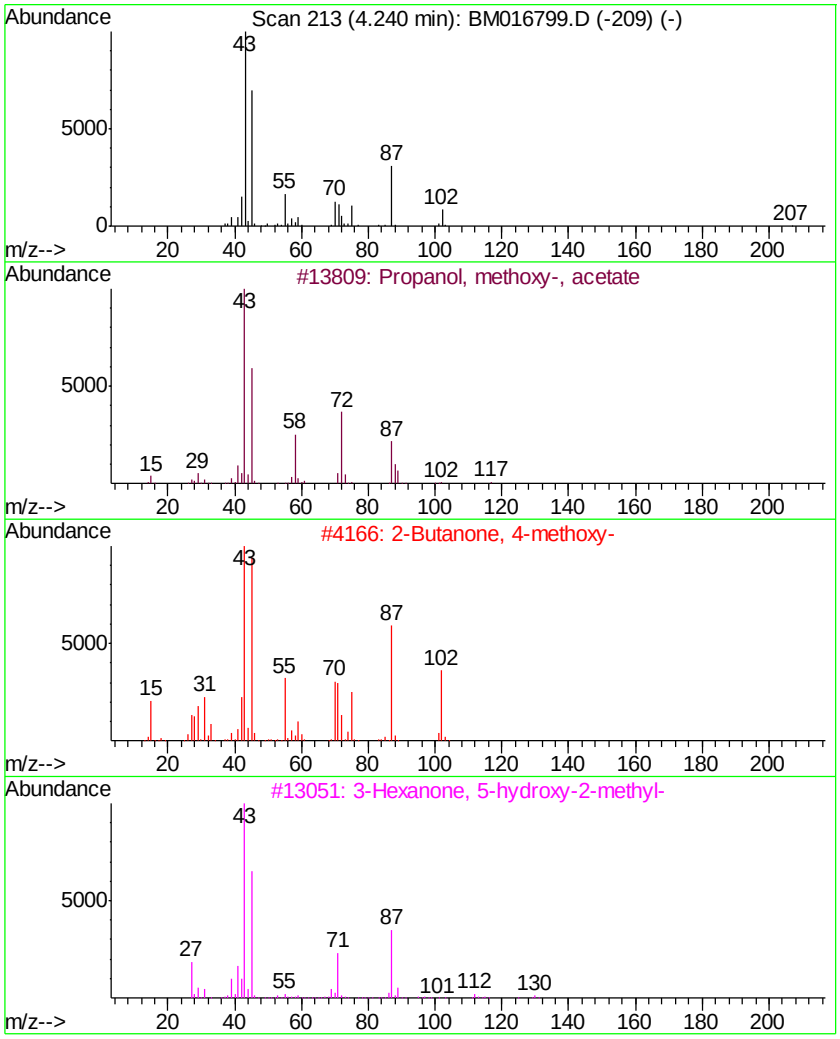
TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

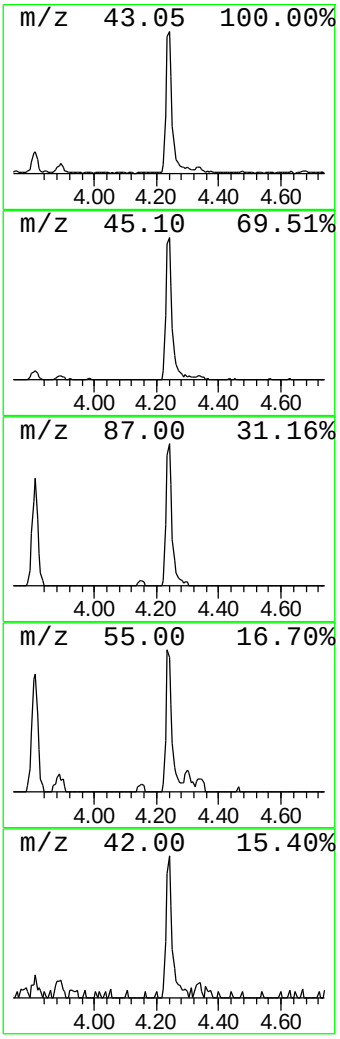
****

Peak Number 2 Propanol, methoxy-, acetate Concentration Rank 12

R.T.	EstConc	Area	Relative to ISTD	R.T.
4.24	2.54 ng/ul	200036	1,4-Dichlorobenzene-d4	7.72

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Propanol, methoxy-, acetate	132	C6H12O3	084540-57-8	59
2	2-Butanone, 4-methoxy-	102	C5H10O2	006975-85-5	50
3	3-Hexanone, 5-hydroxy-2-methyl-	130	C7H14O2	059357-07-2	40
4	Pentanoic acid, 2-hydroxy-4-meth...	146	C7H14O3	040348-72-9	33
5	2-Butanone, 4-(acetyloxy)-	130	C6H10O3	010150-87-5	32





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ClientSampleId : X2D95

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Quant Title : SVOA CALIBRATION

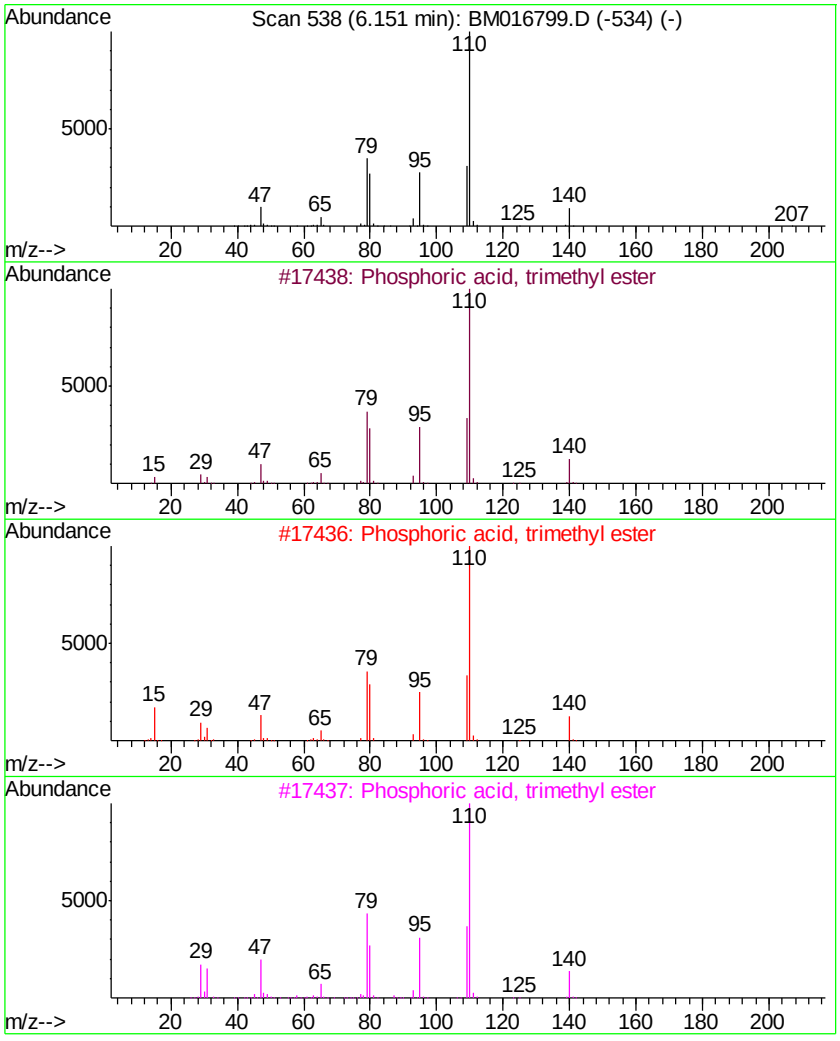
TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

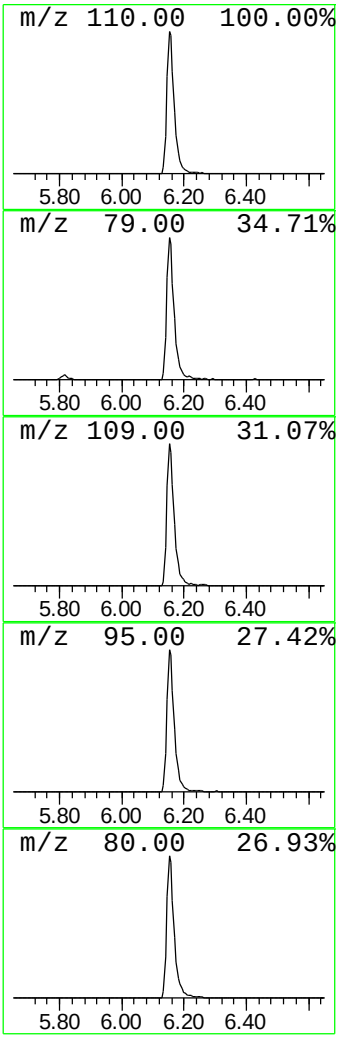
****

Peak Number 3 Phosphoric acid, trimethyl ... Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.15	11.43 ng/ul	901166	1,4-Dichlorobenzene-d4	7.72

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Phosphoric acid, trimethyl ester	140	C3H9O4P	000512-56-1	97
2	Phosphoric acid, trimethyl ester	140	C3H9O4P	000512-56-1	95
3	Phosphoric acid, trimethyl ester	140	C3H9O4P	000512-56-1	91
4	Phosphoric acid, trimethyl ester	140	C3H9O4P	000512-56-1	91
5	Phosphoric acid, trimethyl ester	140	C3H9O4P	000512-56-1	91





Library Search Compound Report

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Misc : PT
ALS Vial : 12 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : X2D95

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM091018MA.M
Quant Title : SVOA CALIBRATION

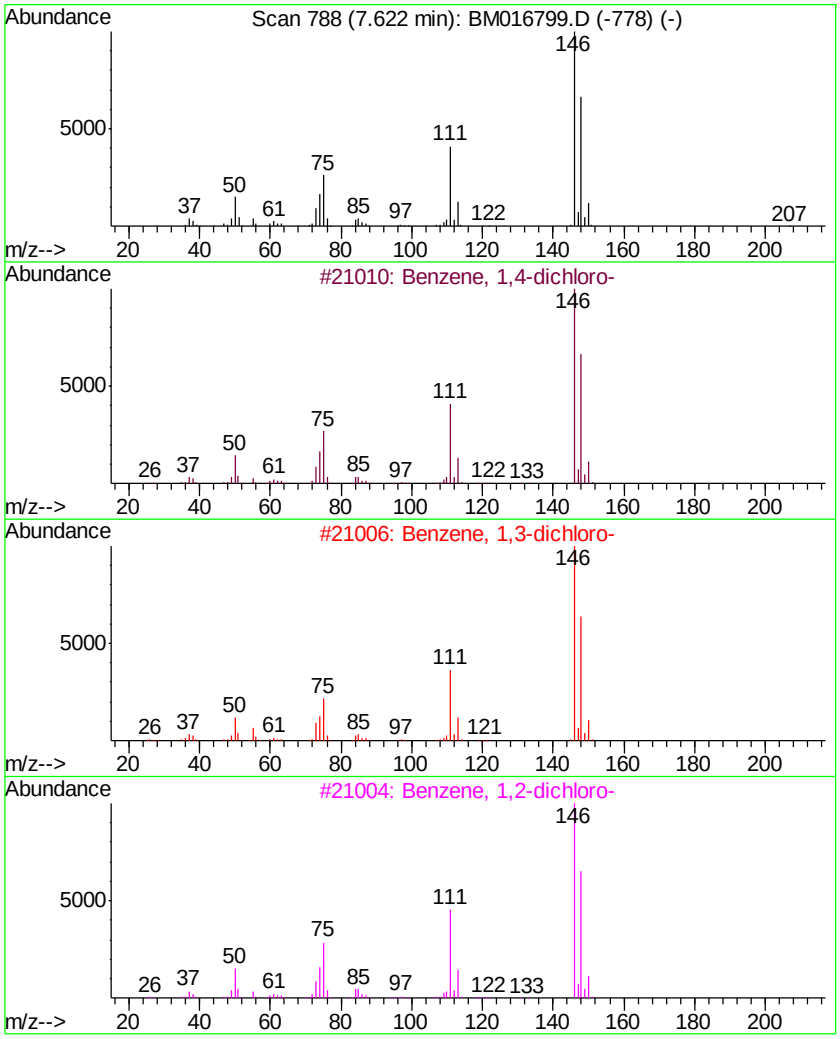
TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

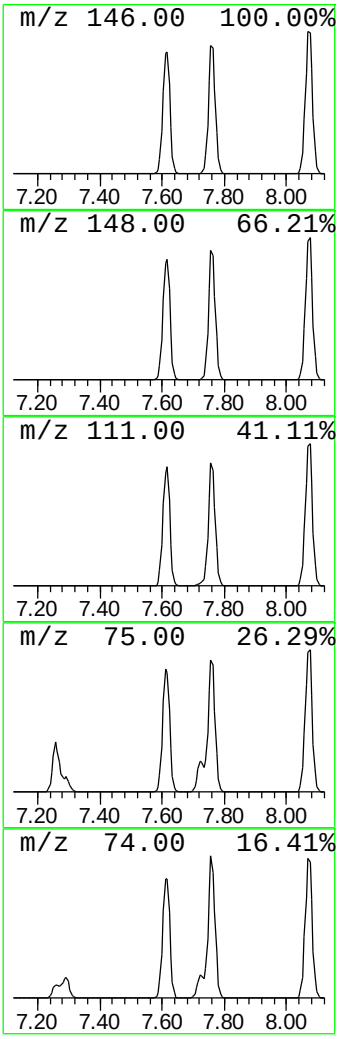
****

Peak Number 4 Benzene, 1,4-dichloro- Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.62	18.17 ng/ul	1432630	1,4-Dichlorobenzene-d4	7.72

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzene, 1,4-dichloro-	146	C6H4Cl2	000106-46-7	98
2	Benzene, 1,3-dichloro-	146	C6H4Cl2	000541-73-1	97
3	Benzene, 1,2-dichloro-	146	C6H4Cl2	000095-50-1	97
4	Benzene, 1,4-dichloro-	146	C6H4Cl2	000106-46-7	97
5	Benzene, 1,3-dichloro-	146	C6H4Cl2	000541-73-1	97





Library Search Compound Report

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Operator : SJ/JU
Sample : J4914-07
Misc : PT
ALS Vial : 12 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : X2D95

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM091018MA.M
Quant Title : SVOA CALIBRATION

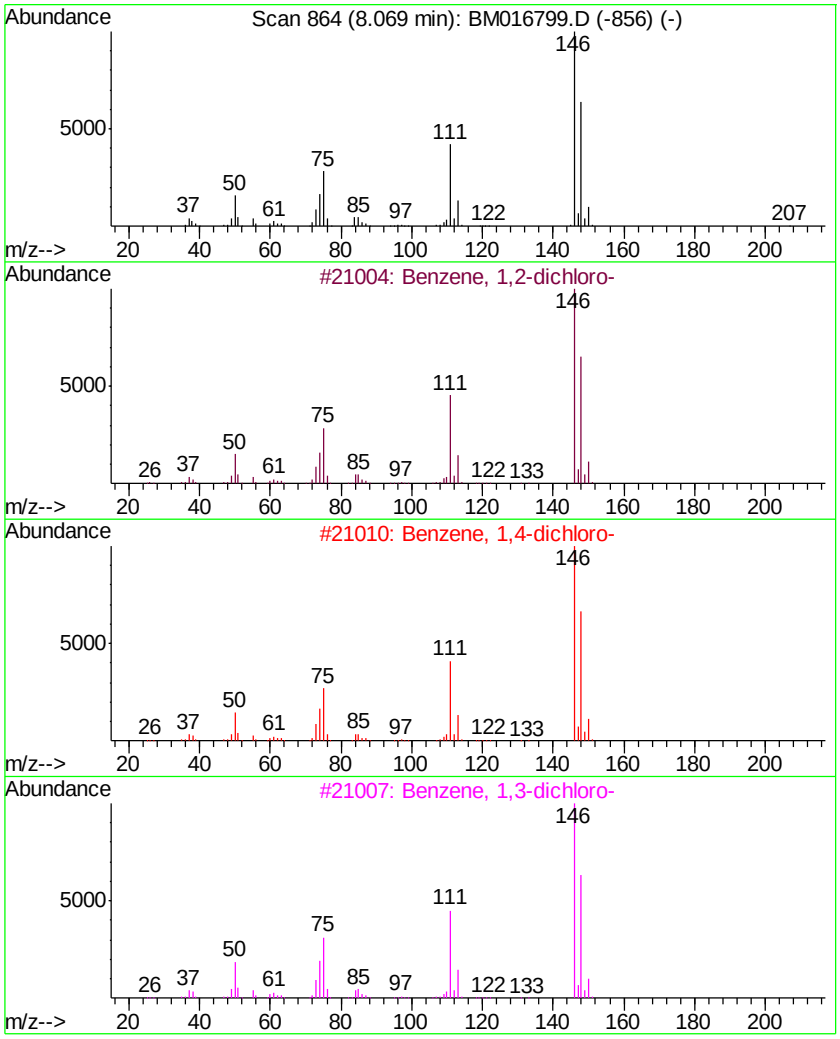
TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

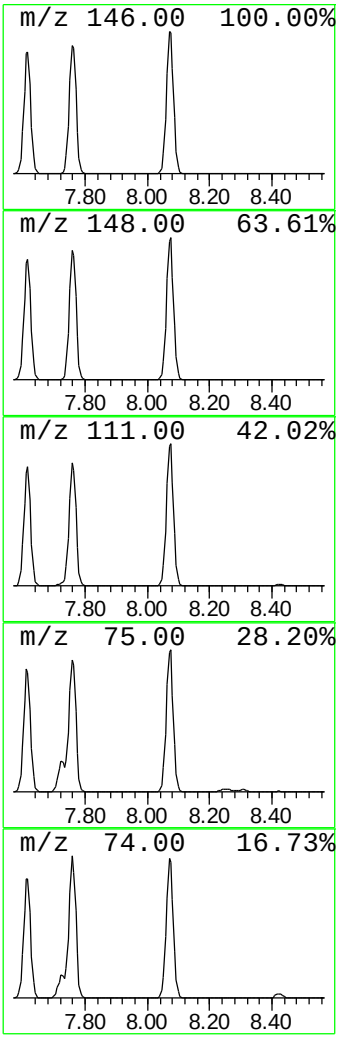
****

Peak Number 5 Benzene, 1,2-dichloro- Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.07	21.95 ng/ul	1730860	1,4-Dichlorobenzene-d4	7.72

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzene, 1,2-dichloro-	146	C6H4Cl2	000095-50-1	98
2	Benzene, 1,4-dichloro-	146	C6H4Cl2	000106-46-7	98
3	Benzene, 1,3-dichloro-	146	C6H4Cl2	000541-73-1	98
4	Benzene, 1,3-dichloro-	146	C6H4Cl2	000541-73-1	97
5	Benzene, 1,4-dichloro-	146	C6H4Cl2	000106-46-7	97





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Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM091918\
Data File : BM016799.D
Acq On : 19 Sep 2018 17:03
Operator : SJ/JU
Sample : J4914-07
Misc : PT
ALS Vial : 12 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : X2D95

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM091018MA.M
Quant Title : SVOA CALIBRATION

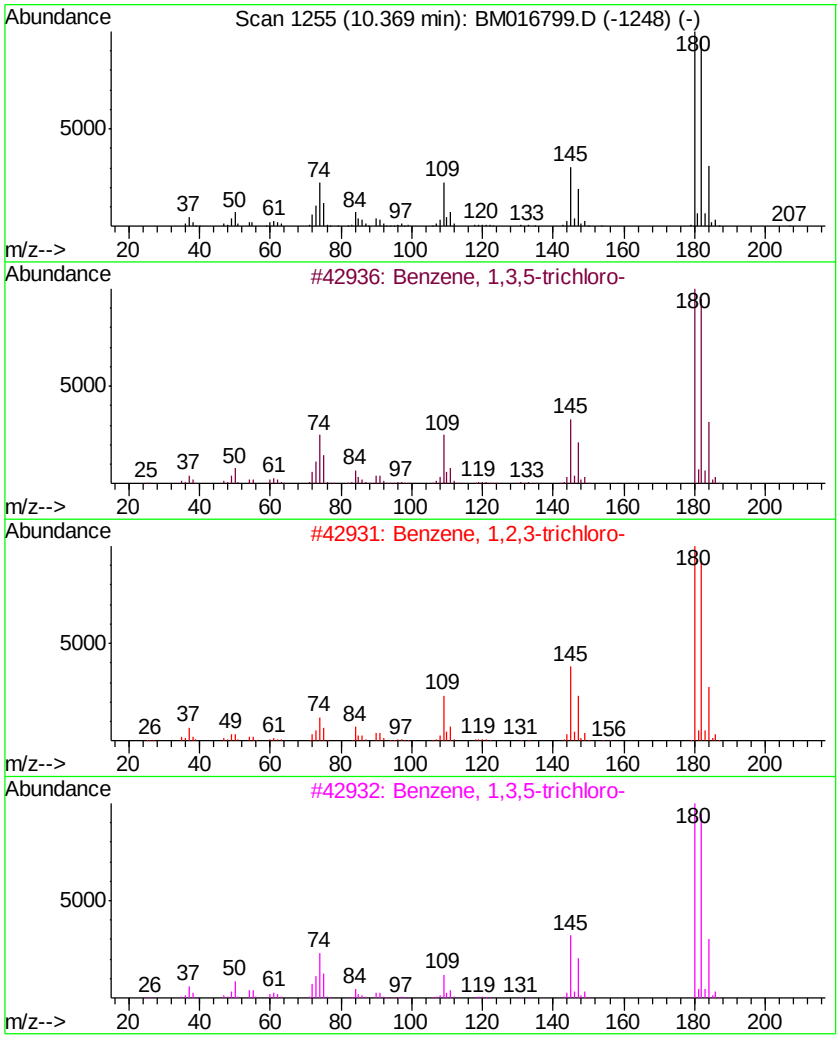
TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

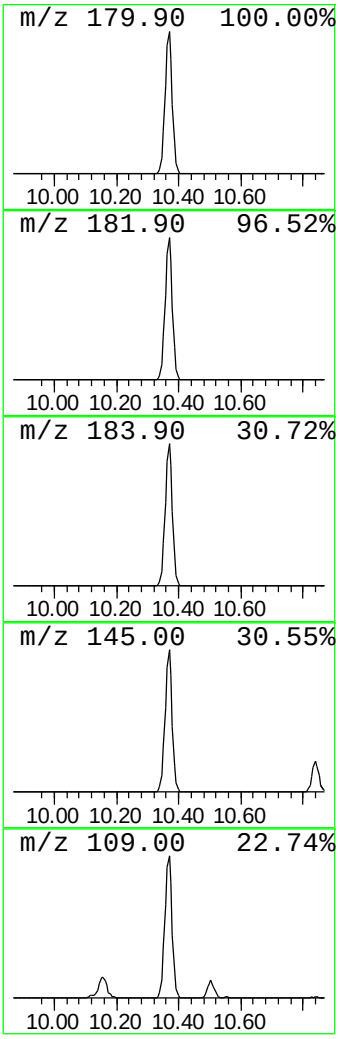
****

Peak Number 6 Benzene, 1,3,5-trichloro- Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.37	14.54 ng/ul	1661810	Naphthalene-d8	10.50

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzene, 1,3,5-trichloro-	180	C6H3Cl3	000108-70-3	98
2	Benzene, 1,2,3-trichloro-	180	C6H3Cl3	000087-61-6	98
3	Benzene, 1,3,5-trichloro-	180	C6H3Cl3	000108-70-3	98
4	Benzene, 1,3,5-trichloro-	180	C6H3Cl3	000108-70-3	98
5	Benzene, 1,2,4-trichloro-	180	C6H3Cl3	000120-82-1	97





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Acq On : 19 Sep 2018 17:03
Operator : SJ/JU
Sample : J4914-07
Misc : PT
ALS Vial : 12 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : X2D95

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM091018MA.M
Quant Title : SVOA CALIBRATION

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

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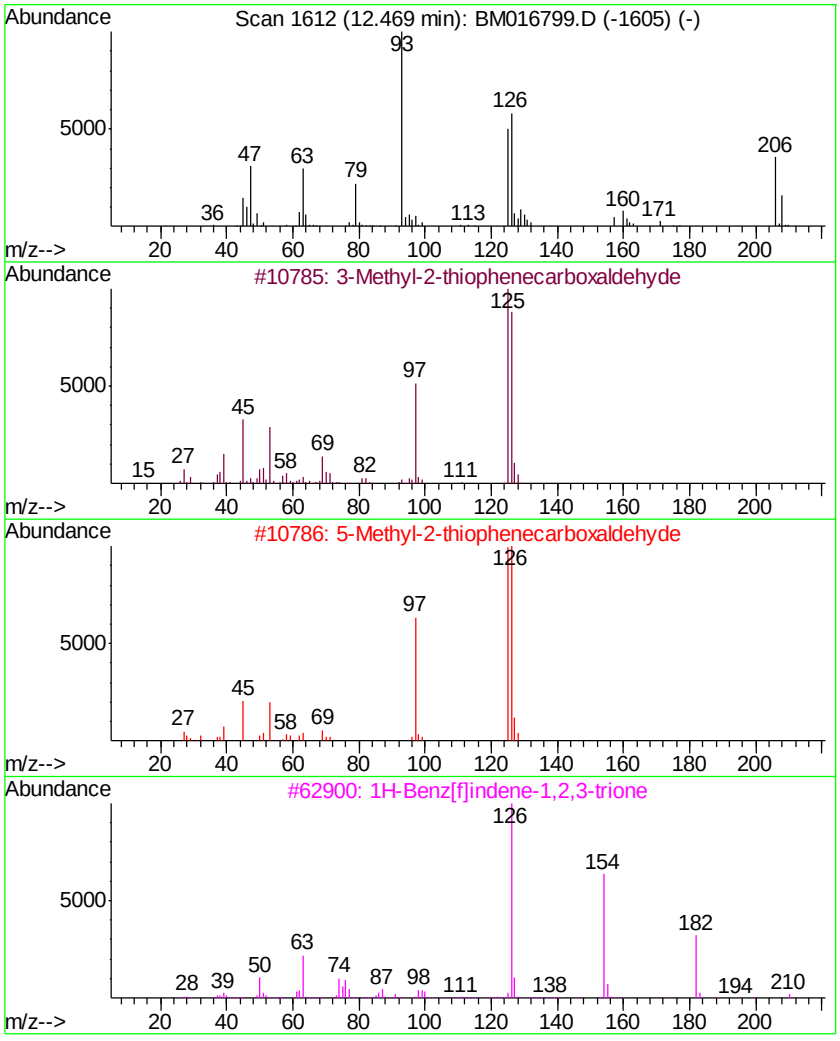
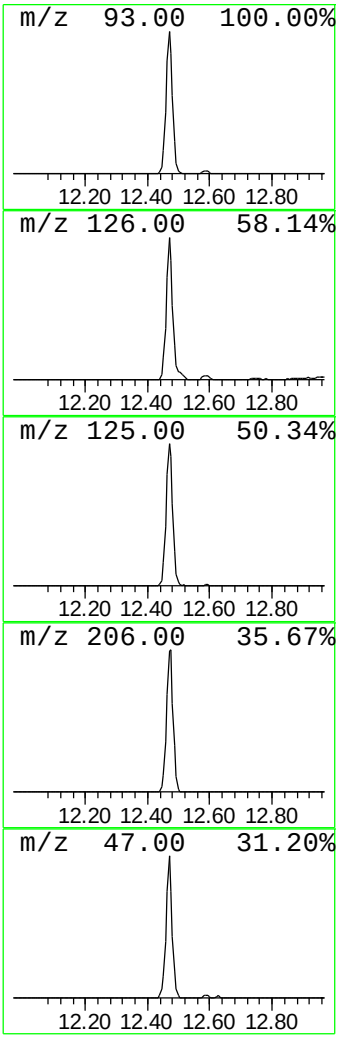
Peak Number 7 unknown-01 Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.47	4.52 ng/ul	659453	Acenaphthene-d10	14.36

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	3-Methyl-2-thiophenecarboxaldehyde	126	C6H6OS	005834-16-2	14
2	5-Methyl-2-thiophenecarboxaldehyde	126	C6H6OS	013679-70-4	14
3	1H-Benz[f]indene-1,2,3-trione	210	C13H6O3	020927-01-9	9
4	2-Pyridinemethanol, 3-hydroxy-	125	C6H7NO2	014047-53-1	9
5	Dimethyl trisulfide	126	C2H6S3	003658-80-8	9





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Acq On : 19 Sep 2018 17:03
Operator : SJ/JU
Sample : J4914-07
Misc : PT
ALS Vial : 12 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : X2D95

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM091018MA.M
Quant Title : SVOA CALIBRATION

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

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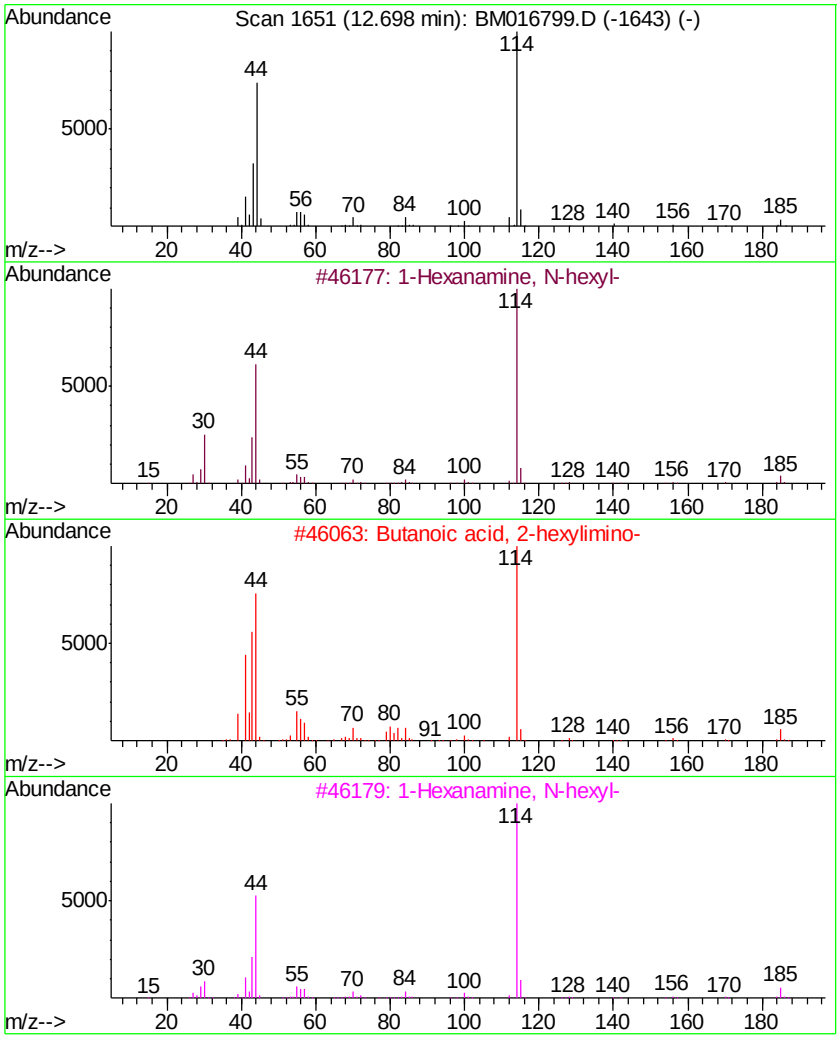
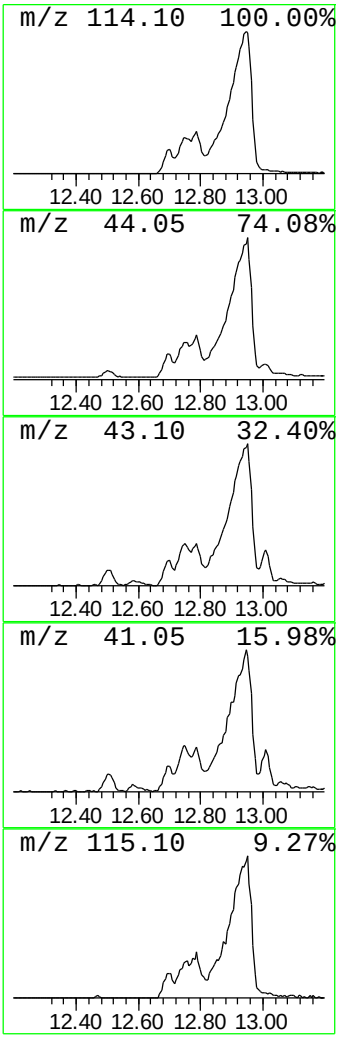
Peak Number 8 1-Hexanamine, N-hexyl- Concentration Rank 13

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.70	2.25 ng/ul	328650	Acenaphthene-d10	14.36

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1-Hexanamine, N-hexyl-	185	C12H27N	000143-16-8	91
2	Butanoic acid, 2-hexylimino-	185	C10H19NO2	1000258-67-1	87
3	1-Hexanamine, N-hexyl-	185	C12H27N	000143-16-8	76
4	Sydnone, 3,4-dimethyl-	114	C4H6N2O2	004007-18-5	56
5	1-Butanamine, 2-ethyl-N-(2-ethyl...	185	C12H27N	054774-85-5	45





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Acq On : 19 Sep 2018 17:03
Operator : SJ/JU
Sample : J4914-07
Misc : PT
ALS Vial : 12 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : X2D95

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM091018MA.M
Quant Title : SVOA CALIBRATION

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

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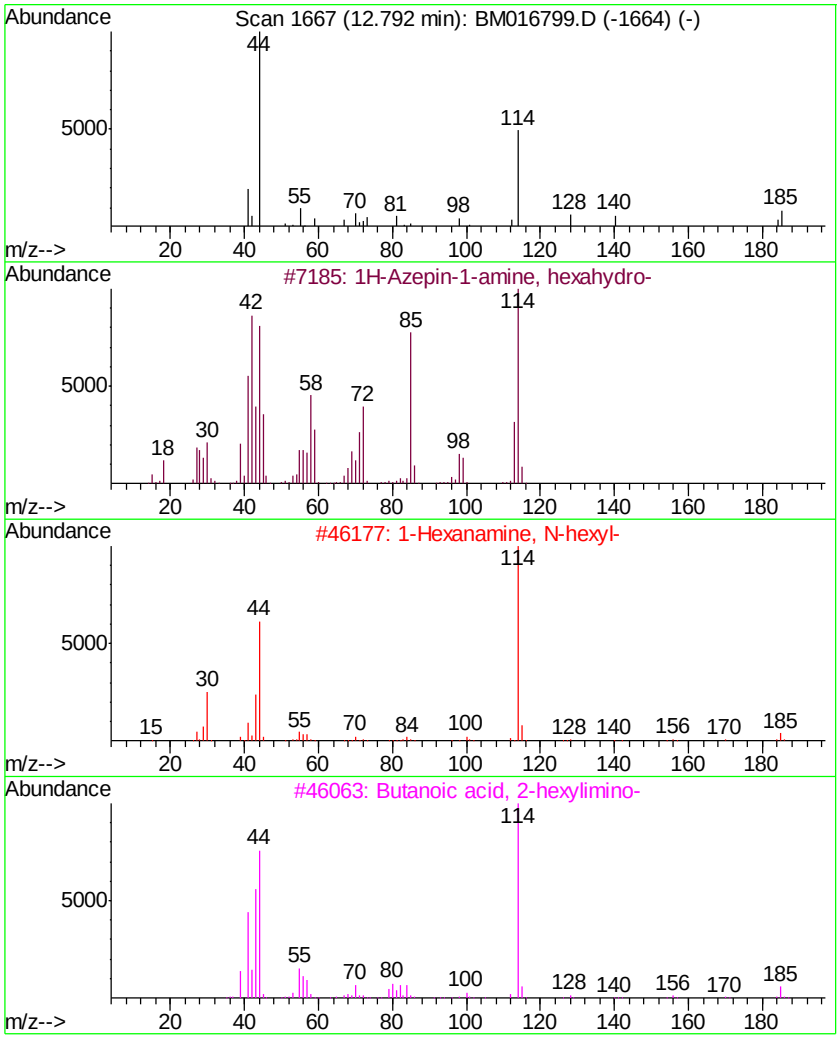
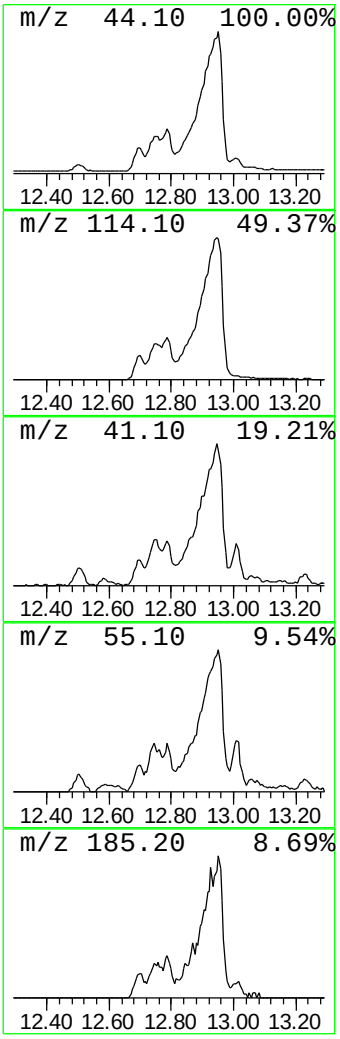
Peak Number 10 1H-Azepin-1-amine, hexahydro- Concentration Rank 11

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.79	2.82 ng/ul	411290	Acenaphthene-d10	14.36

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1H-Azepin-1-amine, hexahydro-	114	C6H14N2	005906-35-4	72
2	1-Hexanamine, N-hexyl-	185	C12H27N	000143-16-8	72
3	Butanoic acid, 2-hexylimino-	185	C10H19NO2	1000258-67-1	64
4	1-Hexanamine, N-hexyl-	185	C12H27N	000143-16-8	53
5	2,2'-Urea-N,N'-bis(ethyl 3,3,3-t...	400	C11H14F6N2O7	1000225-95-8	40





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Data File : BM016799.D
Acq On : 19 Sep 2018 17:03
Operator : SJ/JU
Sample : J4914-07
Misc : PT
ALS Vial : 12 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : X2D95

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM091018MA.M
Quant Title : SVOA CALIBRATION

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

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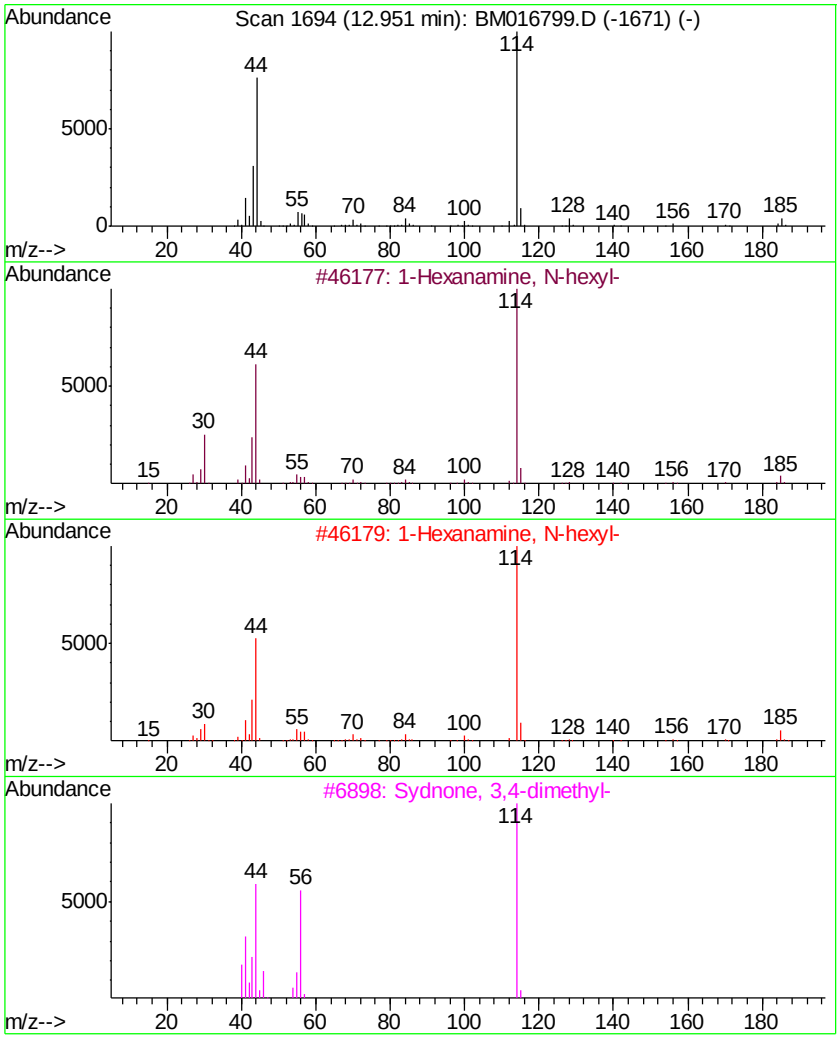
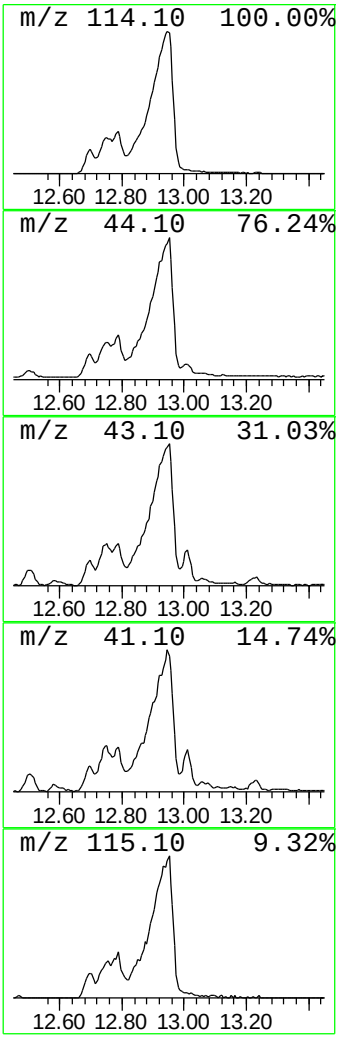
Peak Number 11 Sydnone, 3,4-dimethyl- Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.95	31.51 ng/ul	4597640	Acenaphthene-d10	14.36

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1-Hexanamine, N-hexyl-	185	C12H27N	000143-16-8	94
2	1-Hexanamine, N-hexyl-	185	C12H27N	000143-16-8	91
3	Sydnone, 3,4-dimethyl-	114	C4H6N2O2	004007-18-5	72
4	Ethane, 1-[(2-diisopropylamino)e...	380	C18H40N2S3	110501-59-2	40
5	2-Pentanamine, N-(1-methylbutyl)-	157	C10H23N	040221-44-1	40





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Data File : BM016799.D
Acq On : 19 Sep 2018 17:03
Operator : SJ/JU
Sample : J4914-07
Misc : PT
ALS Vial : 12 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : X2D95

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM091018MA.M
Quant Title : SVOA CALIBRATION

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

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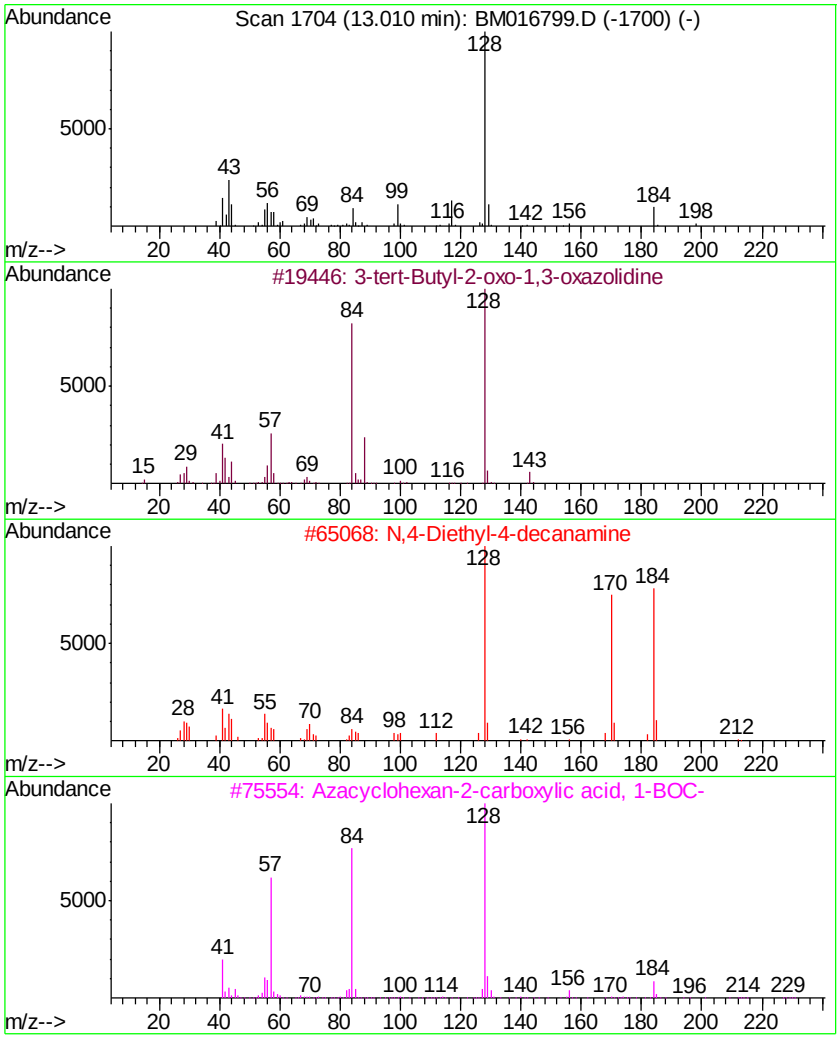
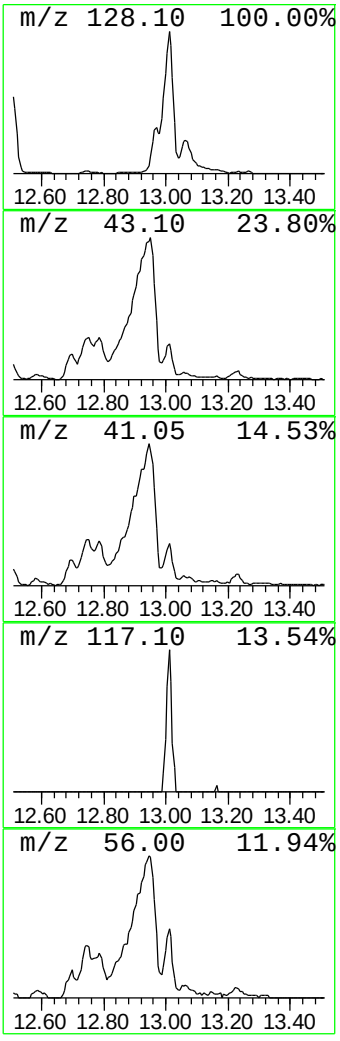
Peak Number 12 unknown-02 Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.01	3.25 ng/ul	473866	Acenaphthene-d10	14.36

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	3-tert-Butyl-2-oxo-1,3-oxazolidine	143	C7H13NO2	040482-46-0	42
2	N,4-Diethyl-4-decanamine	213	C14H31N	071275-10-0	36
3	Azacyclohexan-2-carboxylic acid,...	229	C11H19NO4	1000126-80-6	36
4	1-Propanone, 2-methyl-1-[4-(meth...	279	C15H21NO2S	071868-10-5	36
5	Fluorohydroquinone	128	C6H5FO2	055660-73-6	33





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Acq On : 19 Sep 2018 17:03
Operator : SJ/JU
Sample : J4914-07
Misc : PT
ALS Vial : 12 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : X2D95

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM091018MA.M
Quant Title : SVOA CALIBRATION

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

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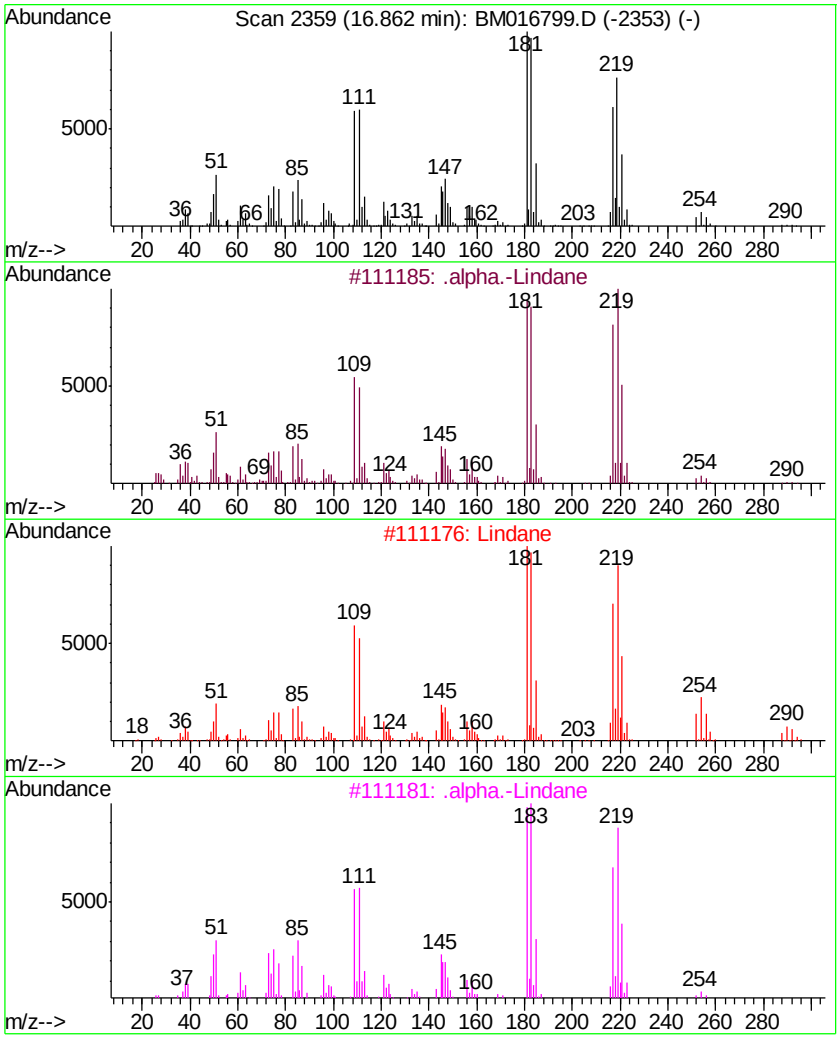
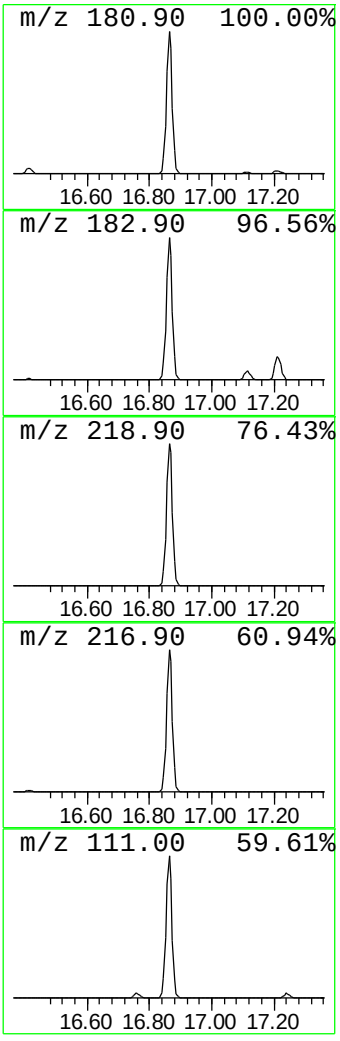
Peak Number 13 .alpha.-Lindane Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.86	21.66 ng/ul	3717100	Phenanthrene-d10	17.11

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	.alpha.-Lindane	288	C6H6Cl6	000319-84-6	99
2	Lindane	288	C6H6Cl6	000058-89-9	94
3	.alpha.-Lindane	288	C6H6Cl6	000319-84-6	91
4	Cyclohexane, 1,2,3,4,5,6-hexachl...	288	C6H6Cl6	000319-85-7	91
5	Cyclohexane, 1,2,3,4,5,6-hexachl...	288	C6H6Cl6	000319-85-7	91





Tentatively Identified Compound (LSC) summary

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Data File : BM016799.D
Acq On : 19 Sep 2018 17:03
Operator : SJ/JU
Sample : J4914-07
Misc : PT
ALS Vial : 12 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : X2D95

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM091018MA.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...	3.02	47.5	ng/ul	3745370	1	7.72	1576780	20.0
Propanol, methoxy...	4.24	2.5	ng/ul	200036	1	7.72	1576780	20.0
Phosphoric acid, ...	6.15	11.4	ng/ul	901166	1	7.72	1576780	20.0
Benzene, 1,4-dich...	7.62	18.2	ng/ul	1432630	1	7.72	1576780	20.0
Benzene, 1,2-dich...	8.07	21.9	ng/ul	1730860	1	7.72	1576780	20.0
Benzene, 1,3,5-tr...	10.37	14.5	ng/ul	1661810	2	10.50	2285290	20.0
unknown-01	12.47	4.5	ng/ul	659453	3	14.36	2917820	20.0
1-Hexanamine, N-h...	12.70	2.3	ng/ul	328650	3	14.36	2917820	20.0
1H-Azepin-1-amine...	12.79	2.8	ng/ul	411290	3	14.36	2917820	20.0
Sydnone, 3,4-dime...	12.95	31.5	ng/ul	4597640	3	14.36	2917820	20.0
unknown-02	13.01	3.3	ng/ul	473866	3	14.36	2917820	20.0
.alpha.-Lindane	16.86	21.7	ng/ul	3717100	4	17.11	3433010	20.0