LSC Area Percent Report

Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF060220\
Data File : BF120499.D
Acq On : 2 Jun 2020 17:12
Operator : JU/CG
Sample : L2773-26
Misc :
ALS Vial : 16 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : NM3-COMP-2020-0-6

Integration Parameters: rteint.p
Integrator: RTE
Smoothing : ON Filtering: 5
Sampling : 1 Min Area: 3 % 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_F\METHODS\8270-BF052820.M
Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

Signal : TIC

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	1.963	10	13	17	rBV	51181	56581	1.74%	0.148%
2	2.075	27	32	38	rBV	529242	680981	20.91%	1.787%
3	5.186	537	561	568	rBV	84425	405540	12.45%	1.064%
4	5.251	570	572	579	rVB	31411	48551	1.49%	0.127%
5	5.463	604	608	611	rBV	2610711	2341532	71.89%	6.144%
6	6.475	776	780	793	rVB	2199088	2326257	71.42%	6.104%
7	6.845	839	843	846	rBV	1078923	834014	25.61%	2.188%
8	6.998	865	869	873	rBV	2385009	2142221	65.77%	5.621%
9	7.404	933	938	941	rBV	1813416	1493834	45.87%	3.920%
10	8.127	1057	1061	1064	rBV	1203880	958493	29.43%	2.515%
11	9.198	1239	1243	1247	rBV	2958309	2751553	84.48%	7.220%
12	9.339	1265	1267	1270	rVB	39706	32980	1.01%	0.087%
13	9.592	1306	1310	1316	rBV	438776	373620	11.47%	0.980%
14	9.739	1329	1335	1340	rVB	38021	42287	1.30%	0.111%
15	9.880	1352	1359	1362	rBV	1316302	1121014	34.42%	2.941%
16	9.910	1362	1364	1369	rVB	34545	33838	1.04%	0.089%
17	10.668	1489	1493	1497	rBV	1935599	1674058	51.40%	4.393%
18	11.016	1547	1552	1563	rBV2	153804	238352	7.32%	0.625%
19	11.227	1582	1588	1592	rBV7	15491	33049	1.01%	0.087%
20	11.310	1599	1602	1606	rBV2	38615	44578	1.37%	0.117%
21	11.368	1606	1612	1614	rVV	1371675	1156595	35.51%	3.035%
22	11.392	1614	1616	1619	rVV	381263	289668	8.89%	0.760%
23	11.439	1622	1624	1627	rVB	87554	72434	2.22%	0.190%
24	11.580	1645	1648	1655	rBV2	158282	172097	5.28%	0.452%
25	11.674	1660	1664	1666	rBV4	26646	35206	1.08%	0.092%
26	11.821	1685	1689	1693	rBV3	47915	65164	2.00%	0.171%
27	11.868	1693	1697	1699	rVV2	77461	94863	2.91%	0.249%
28	11.898	1699	1702	1706	rVB2	143101	144424	4.43%	0.379%
29	11.980	1713	1716	1719	rBV	93926	97961	3.01%	0.257%
30	12.045	1722	1727	1729	rBV2	36571	33230	1.02%	0.087%
31	12.163	1742	1747	1749	rBV2	55928	62962	1.93%	0.165%
32	12.186	1749	1751	1756	rVB3	84782	71053	2.18%	0.186%
33	12.421	1787	1791	1794	rBV	57113	67632	2.08%	0.177%
34	12.498	1801	1804	1807	rBV2	180099	158769	4.87%	0.417%

LSC Area Percent Report

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Operator : JU/CG
Sample : L2773-26
Misc :
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Instrument : BNA_F
ClientSampleId : NM3-COMP-2020-0-6

Integration Parameters: rteint.p
Integrator: RTE
Smoothing : ON Filtering: 5
Sampling : 1 Min Area: 3 % 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_F\METHODS\8270-BF052820.M
Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

35	12.562	1810	1815	1817	rBV	1559607	1390219	42.68%	3.648%
36	12.810	1851	1857	1863	rBV	731442	727515	22.34%	1.909%
37	12.957	1873	1882	1885	rBV	3342752	3256983	100.00%	8.546%
38	13.027	1890	1894	1898	rVV2	52527	82629	2.54%	0.217%
39	13.115	1906	1909	1910	rBV3	35322	36443	1.12%	0.096%
40	13.139	1910	1913	1916	rVB	114153	103483	3.18%	0.272%
41	13.180	1916	1920	1922	rBV	131057	160353	4.92%	0.421%
42	13.204	1922	1924	1926	rVB	73348	54594	1.68%	0.143%
43	13.245	1928	1931	1933	rVB2	55218	57372	1.76%	0.151%
44	13.298	1938	1940	1943	rBV3	38906	42326	1.30%	0.111%
45	13.368	1949	1952	1955	rBV2	53916	58280	1.79%	0.153%
46	13.404	1955	1958	1960	rBV	145354	124734	3.83%	0.327%
47	13.527	1977	1979	1983	rVB4	37468	36881	1.13%	0.097%
48	13.645	1996	1999	2004	rBV	117386	107708	3.31%	0.283%
49	13.757	2014	2018	2020	rBV2	70916	96837	2.97%	0.254%
50	13.809	2025	2027	2031	rVV2	61941	83202	2.55%	0.218%
51	13.862	2032	2036	2041	rVV2	479102	639628	19.64%	1.678%
52	14.009	2053	2061	2064	rBV2	1425213	1753262	53.83%	4.600%
53	14.033	2064	2065	2068	rVB	373576	222420	6.83%	0.584%
54	14.292	2107	2109	2112	rVB2	80201	68356	2.10%	0.179%
55	14.474	2138	2140	2142	rBV	227942	223421	6.86%	0.586%
56	14.498	2142	2144	2149	rVB2	266966	344506	10.58%	0.904%
57	14.780	2190	2192	2195	rVB	98302	87405	2.68%	0.229%
58	14.927	2214	2217	2224	rVB	424918	414691	12.73%	1.088%
59	15.045	2234	2237	2240	rBV	317207	417428	12.82%	1.095%
60	15.121	2246	2250	2253	rBV	699704	732731	22.50%	1.923%
61	15.156	2253	2256	2267	rVB2	639377	1111429	34.12%	2.916%
62	15.345	2286	2288	2295	rVB	189872	213650	6.56%	0.561%
63	15.409	2295	2299	2305	rVB	250662	305078	9.37%	0.800%
64	15.474	2305	2310	2313	rBV	829687	1058440	32.50%	2.777%
65	15.698	2345	2348	2353	rVB2	312431	405913	12.46%	1.065%
66	15.939	2383	2389	2395	rVB	1472550	2256596	69.28%	5.921%
67	16.009	2396	2401	2412	rVV4	328640	787560	24.18%	2.066%
68	16.727	2519	2523	2535	rVB4	271944	493607	15.16%	1.295%

Sum of corrected areas: 38111071

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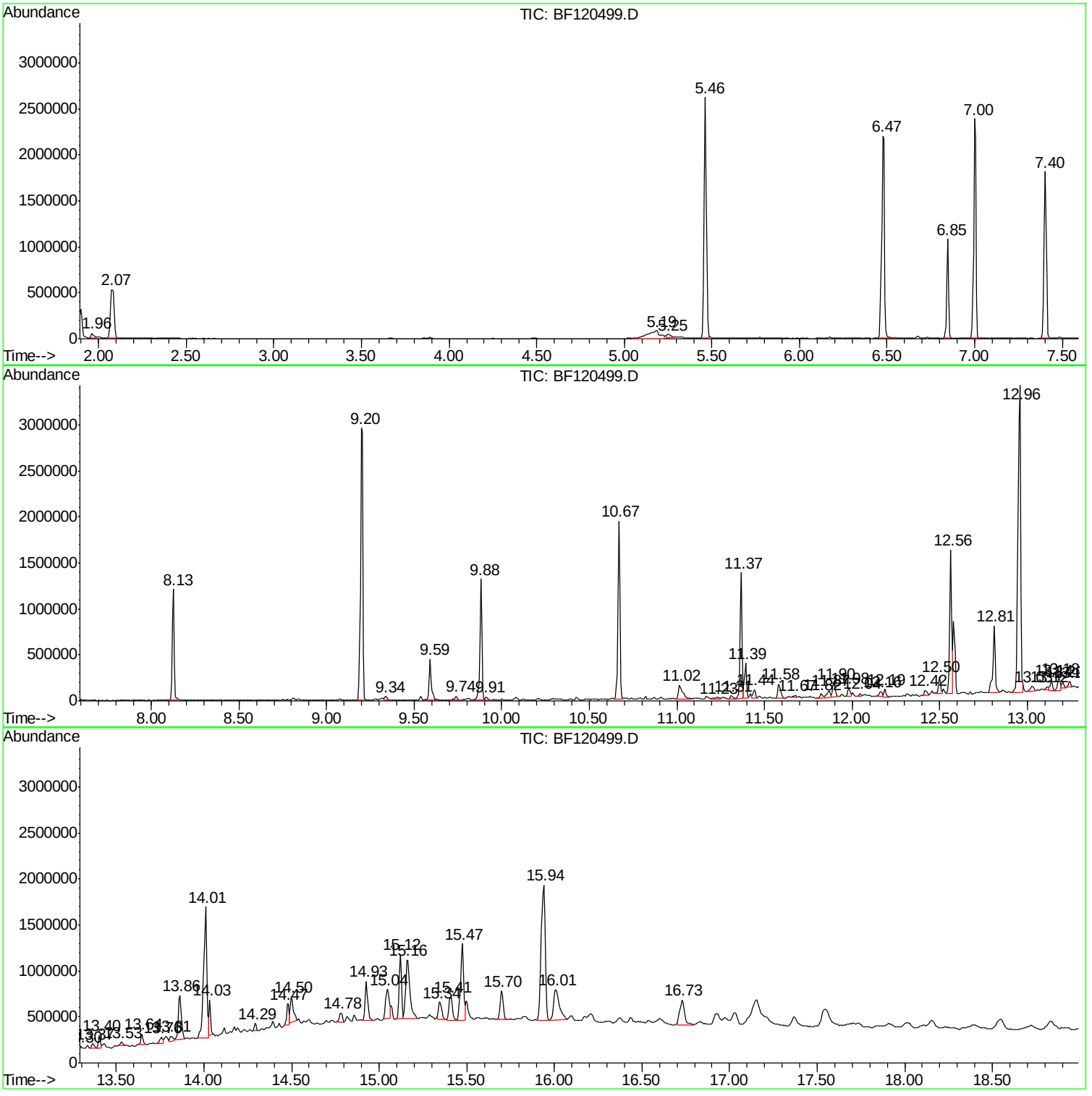
Instrument : BNA_F
ClientSampleId : NM3-COMP-2020-0-6

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_F\METHODS\8270-BF052820.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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



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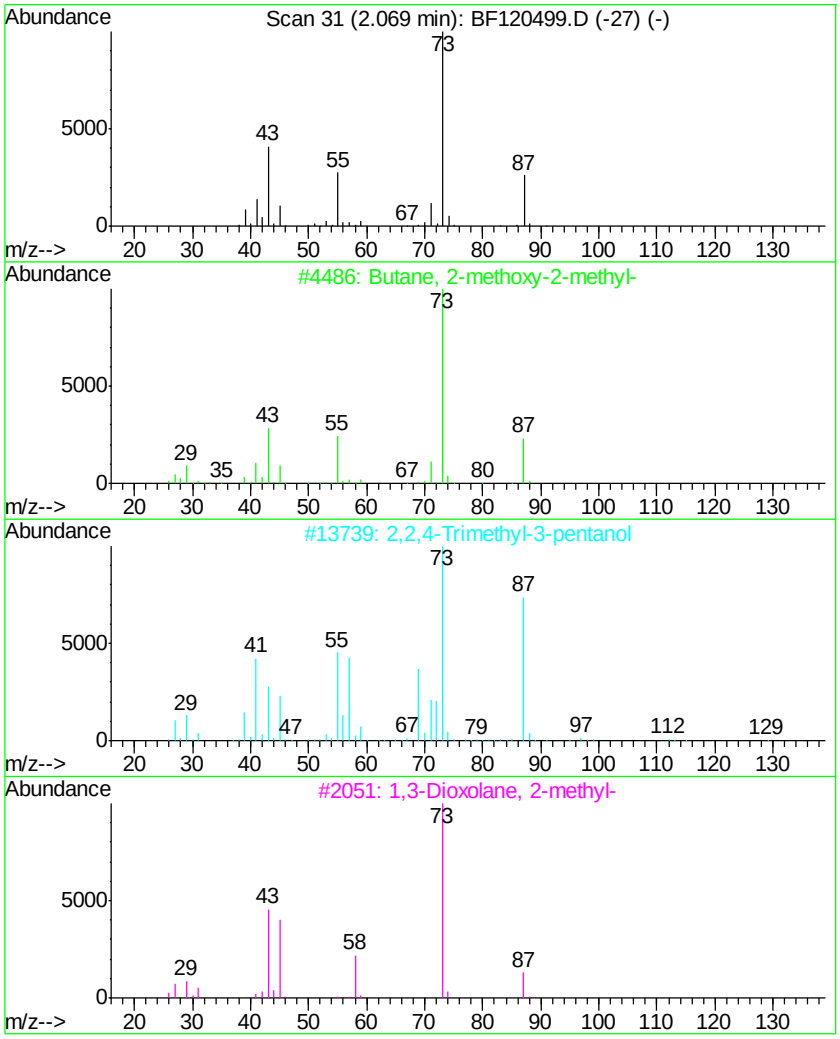
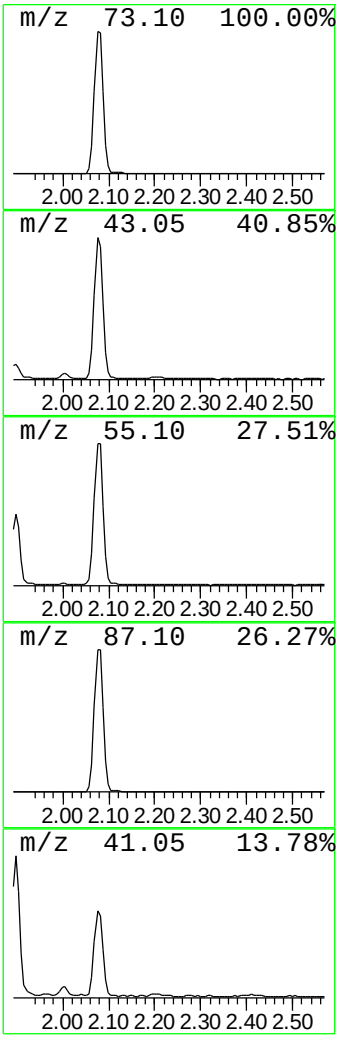
****

Peak Number 1 Butane, 2-methoxy-2-methyl- Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
2.07	16.33 ng	680981	1,4-Dichlorobenzene-d4	6.85

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Butane, 2-methoxy-2-methyl-	102	C6H14O	000994-05-8	83
2	2,2,4-Trimethyl-3-pentanol	130	C8H18O	005162-48-1	39
3	1,3-Dioxolane, 2-methyl-	88	C4H8O2	000497-26-7	37
4	Pentane, 3-methoxy-	102	C6H14O	036839-67-5	12
5	Silane, tetramethyl-	88	C4H12Si	000075-76-3	10





Library Search Compound Report

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Instrument : BNA_F
ClientSampleId : NM3-COMP-2020-0-6

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_F\METHODS\8270-BF052820.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

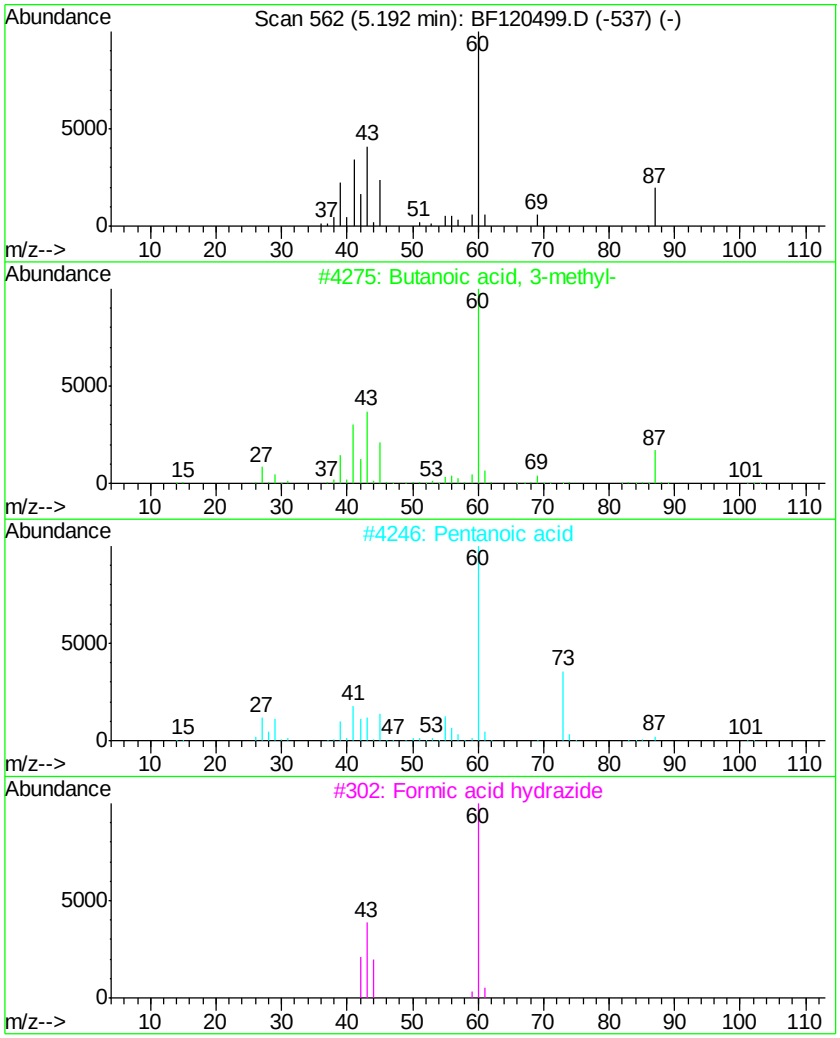
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

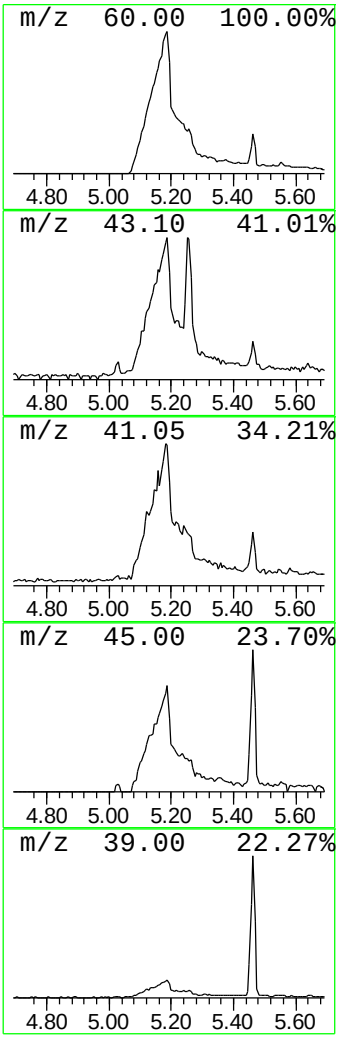
****

Peak Number 2 Butanoic acid, 3-methyl- Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
5.19	9.73 ng	405540	1,4-Dichlorobenzene-d4	6.85

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Butanoic acid, 3-methyl-	102	C5H10O2	000503-74-2	78
2	Pentanoic acid	102	C5H10O2	000109-52-4	36
3	Formic acid hydrazide	60	CH4N2O	000624-84-0	9
4	1-Pentanamine	87	C5H13N	000110-58-7	9
5	3-Methyl-hexanoic acid	130	C7H14O2	1000365-65-4	9





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TIC Library : C:\DATABASE\NIST11.L
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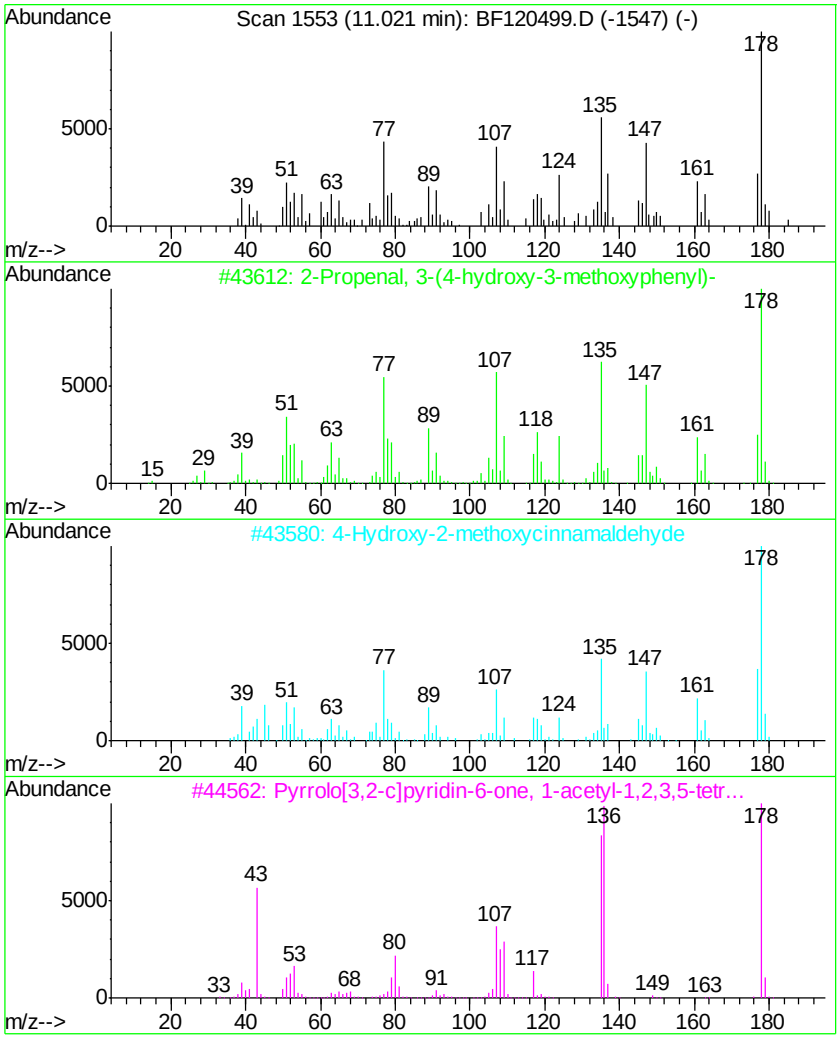
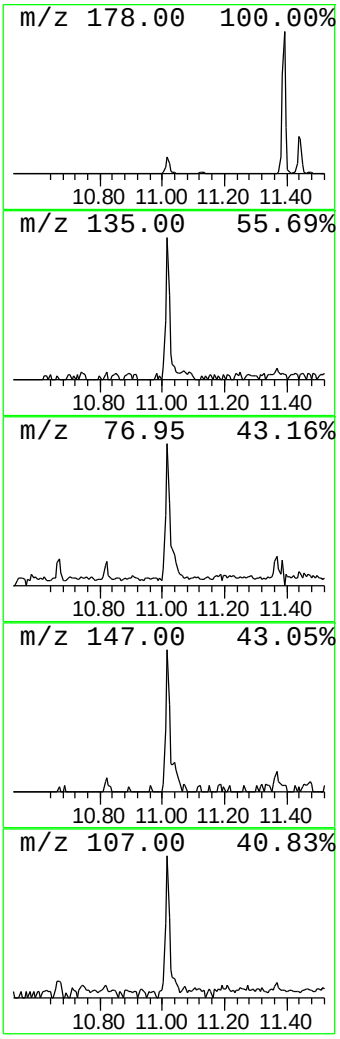
****

Peak Number 4 2-Propenal, 3-(4-hydroxy-3-... Concentration Rank 12

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.02	4.12 ng	238352	Phenanthrene-d10	11.37

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	2-Propenal, 3-(4-hydroxy-3-metho...	178	C10H10O3	000458-36-6	99
2	4-Hydroxy-2-methoxycinnamaldehyde	178	C10H10O3	127321-19-1	96
3	Pyrrolo[3,2-c]pyridin-6-one, 1-a...	178	C9H10N2O2	1000303-24-6	46
4	2-Propenoic acid, 3-(4-methoxyph...	178	C10H10O3	000830-09-1	38
5	Methyleugenol	178	C11H14O2	000093-15-2	38





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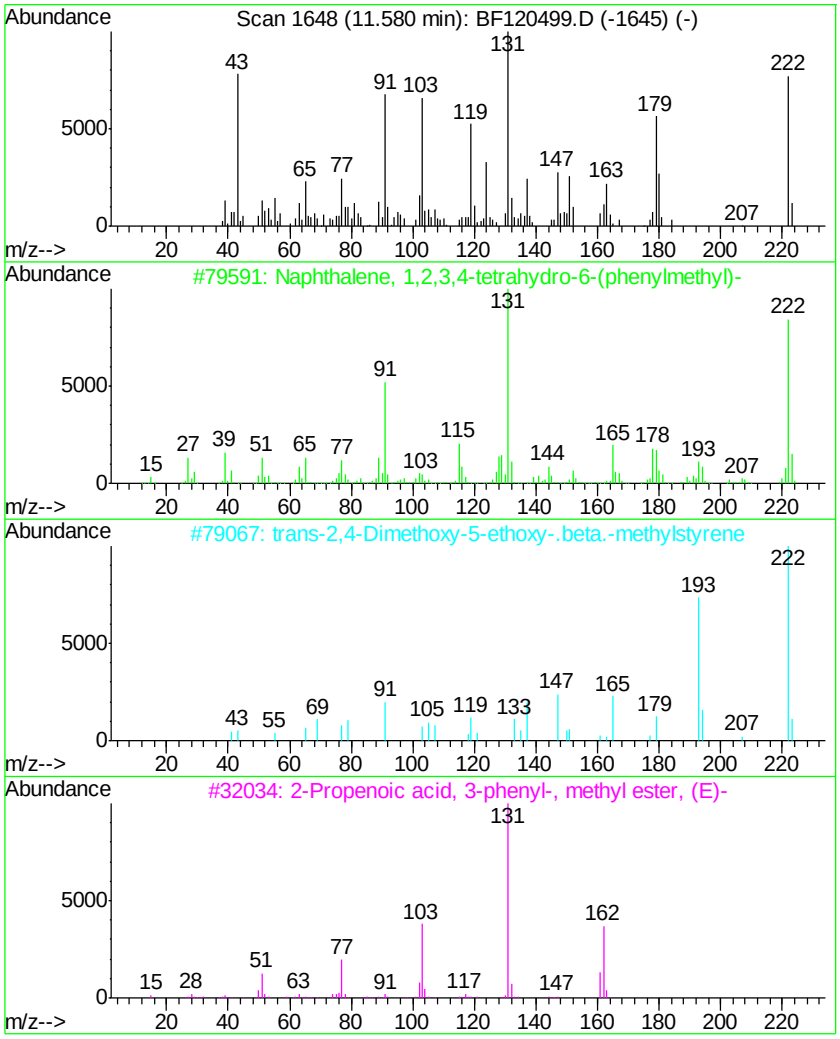
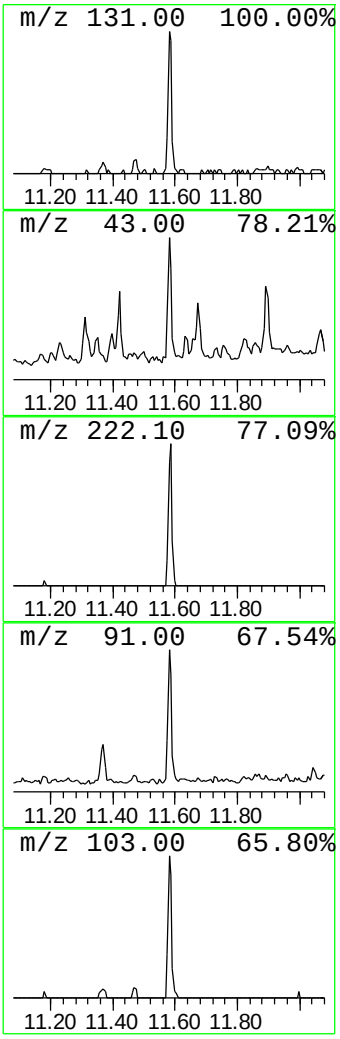
****

Peak Number 5 unknown11.58 Concentration Rank 15

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.58	2.98 ng	172097	Phenanthrene-d10	11.37

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Naphthalene, 1,2,3,4-tetrahydro-...	222	C17H18	035310-85-1	35
2	trans-2,4-Dimethoxy-5-ethoxy-.be...	222	C13H18O3	1000122-80-1	25
3	2-Propenoic acid, 3-phenyl-, met...	162	C10H10O2	001754-62-7	20
4	Methanone, 2-benzofuranylphenyl-	222	C15H10O2	006272-40-8	15
5	1-(2-Vinylphenyl)propan-1-one	160	C11H12O	052095-41-7	14





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TIC Library : C:\DATABASE\NIST11.L
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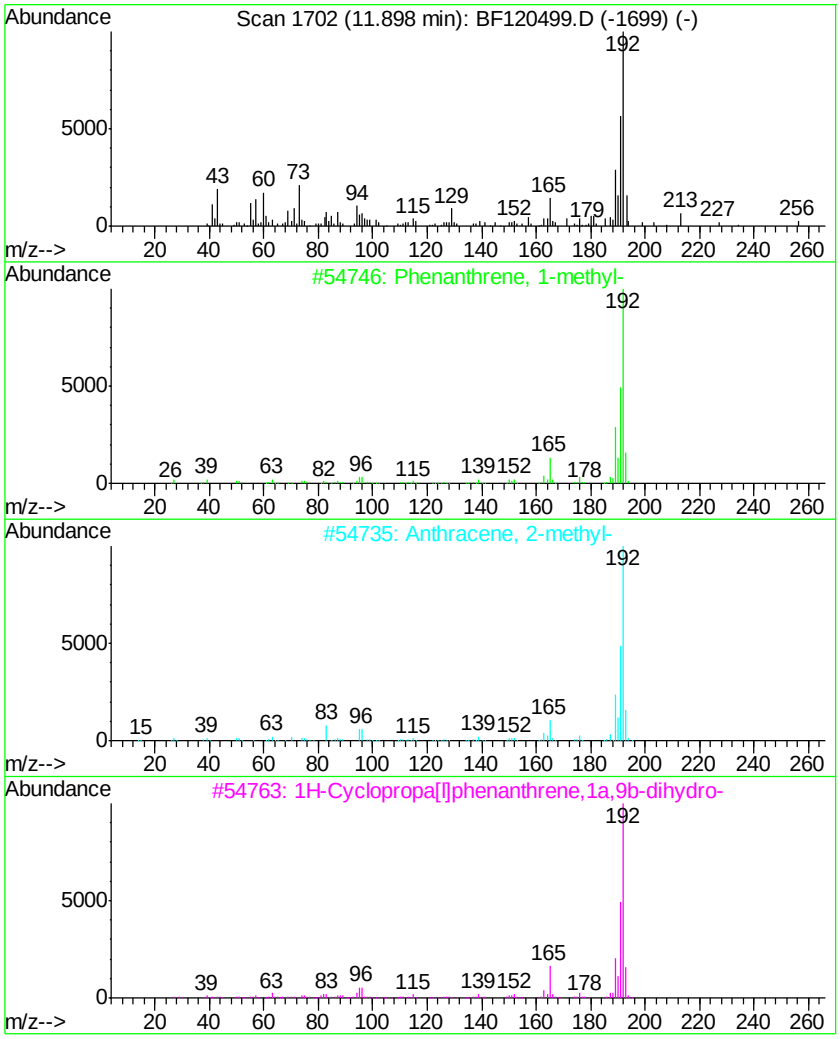
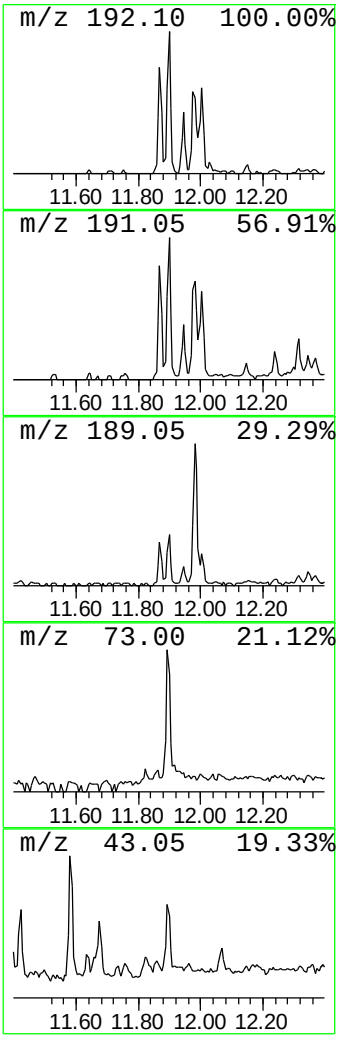
****

Peak Number 6 Phenanthrene, 1-methyl- Concentration Rank 18

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.90	2.50 ng	144424	Phenanthrene-d10	11.37

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Phenanthrene, 1-methyl-	192	C15H12	000832-69-9	97
2	Anthracene, 2-methyl-	192	C15H12	000613-12-7	96
3	1H-Cyclopropa[l]phenanthrene,1a,...	192	C15H12	000949-41-7	96
4	Phenanthrene, 2-methyl-	192	C15H12	002531-84-2	95
5	1H-Indene, 2-phenyl-	192	C15H12	004505-48-0	93





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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

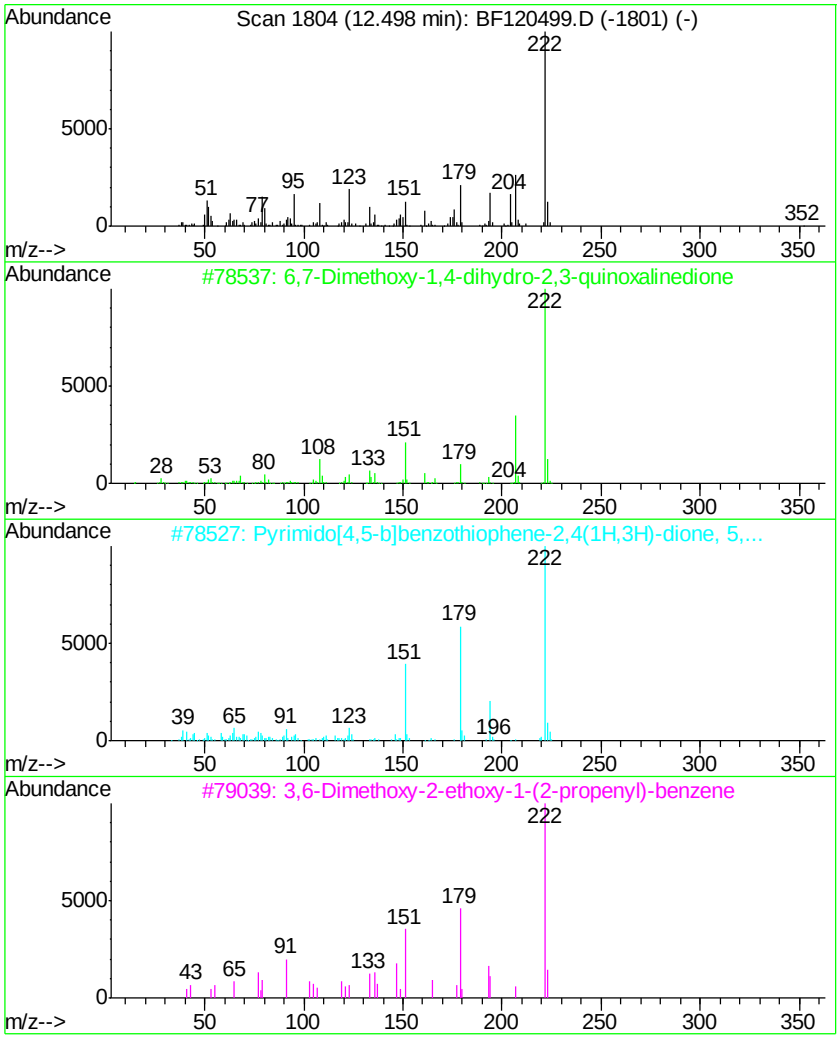
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

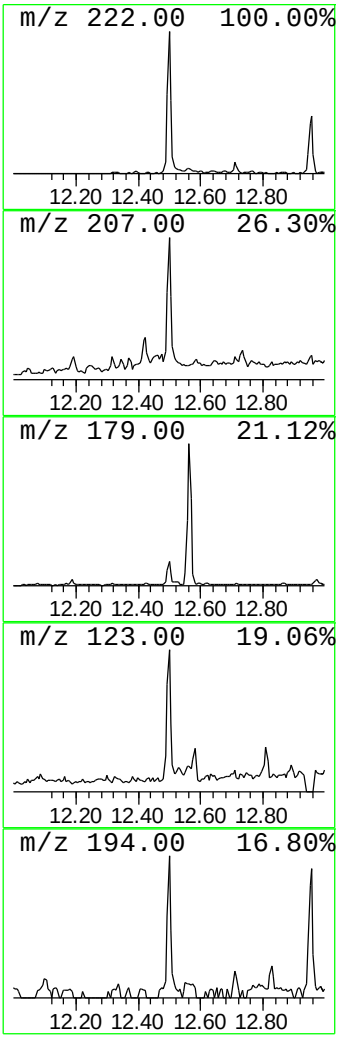
****

Peak Number 7 6,7-Dimethoxy-1,4-dihydro-2... Concentration Rank 16

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.50	2.75 ng	158769	Phenanthrene-d10	11.37

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	6,7-Dimethoxy-1,4-dihydro-2,3-qu...	222	C10H10N2O4	004784-02-5	62
2	Pyrimido[4,5-b]benzothiophene-2,...	222	C10H10N2O2S	027285-09-2	53
3	3,6-Dimethoxy-2-ethoxy-1-(2-prop...	222	C13H18O3	1000122-71-6	53
4	4-Ethoxy-2,5-dimethoxy-1-(2-prop...	222	C13H18O3	1000122-67-4	50
5	cis-2,3-Dimethoxy-6-ethoxy-.beta...	222	C13H18O3	1000122-72-5	50





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TIC Library : C:\DATABASE\NIST11.L
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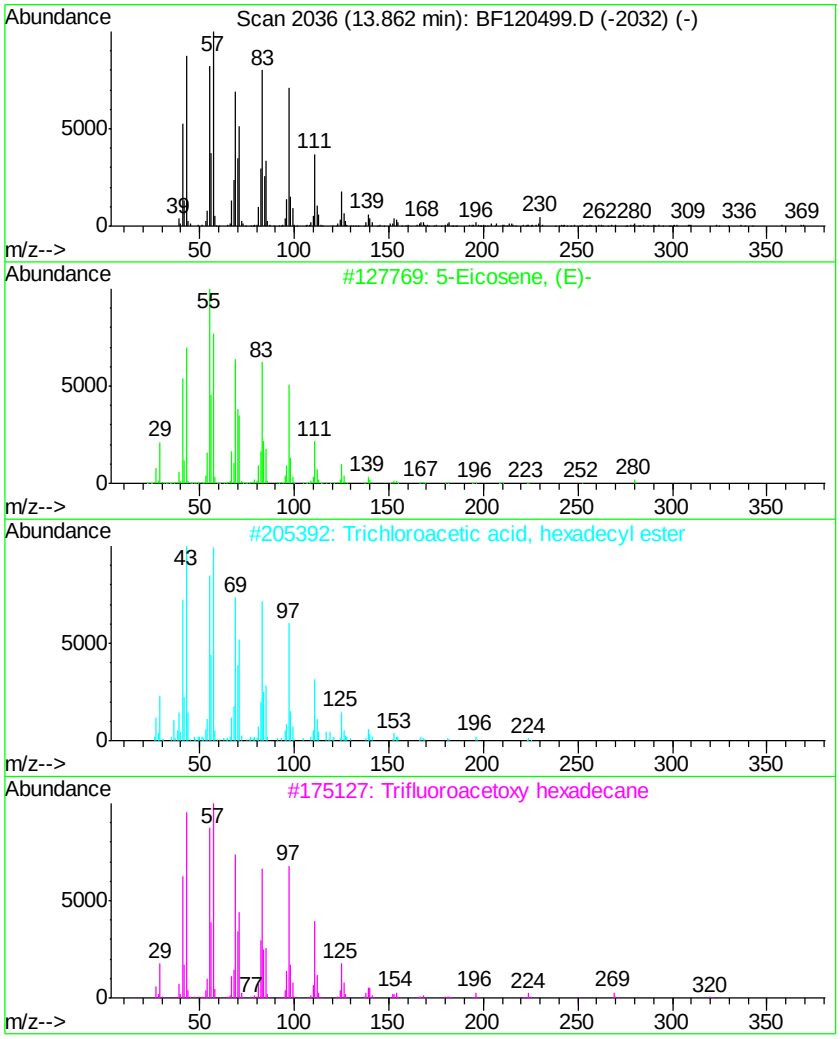
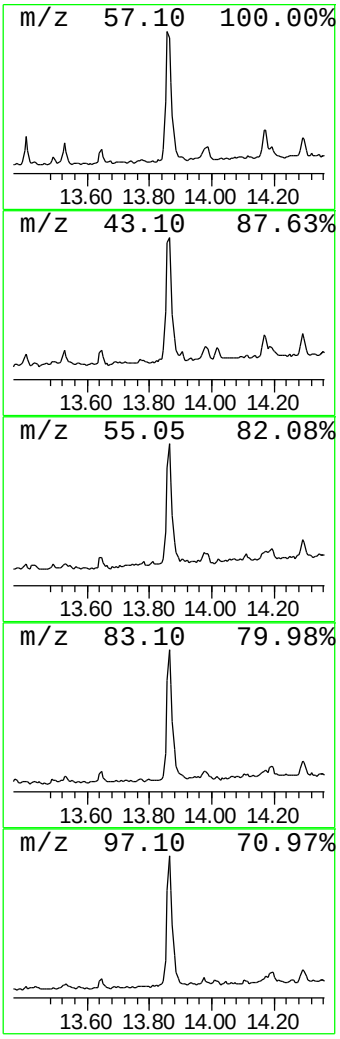
****

Peak Number 8 5-Eicosene, (E)- Concentration Rank 11

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.86	7.30 ng	639628	Chrysene-d12	14.01

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	5-Eicosene, (E)-	280	C20H40	074685-30-6	94
2	Trichloroacetic acid, hexadecyl ...	386	C18H33Cl3O2	074339-54-1	94
3	Trifluoroacetoxy hexadecane	338	C18H33F3O2	006222-03-3	94
4	Pentafluoropropionic acid, octad...	416	C21H37F5O2	959261-25-7	94
5	Heptafluorobutyric acid, n-tetra...	410	C18H29F7O2	007365-36-8	94





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Acq On : 2 Jun 2020 17:12
Operator : JU/CG
Sample : L2773-26
Misc :
ALS Vial : 16 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : NM3-COMP-2020-0-6

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_F\METHODS\8270-BF052820.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

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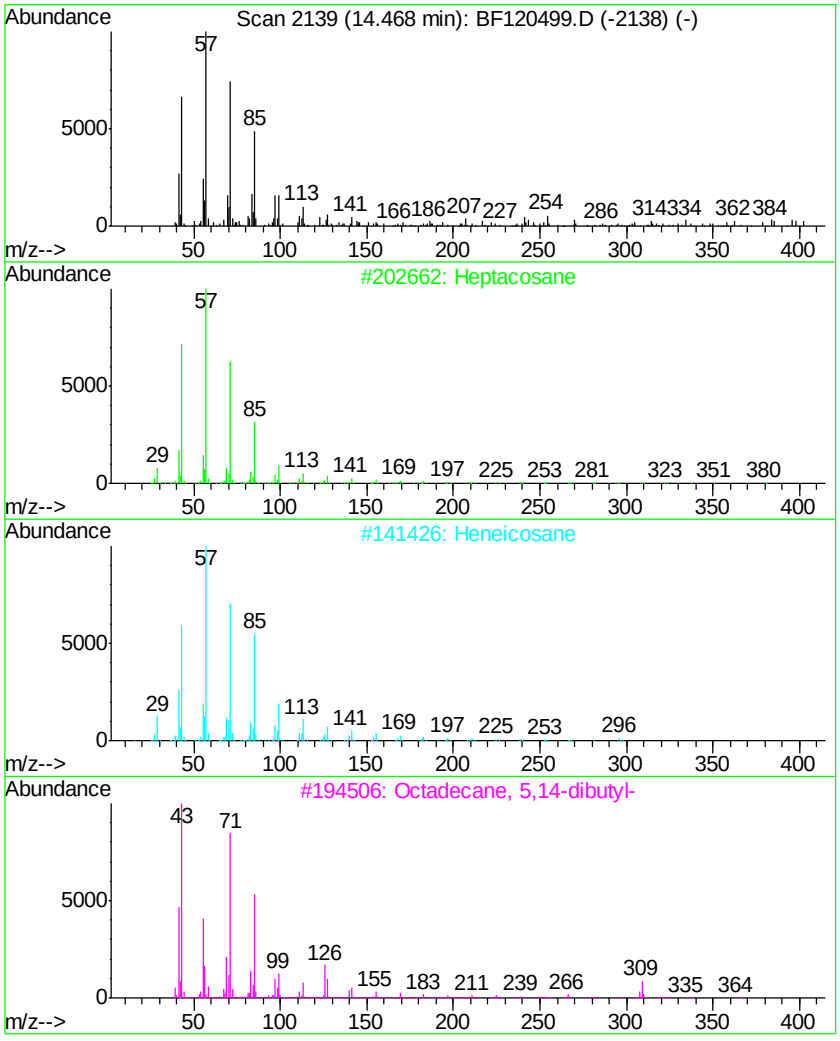
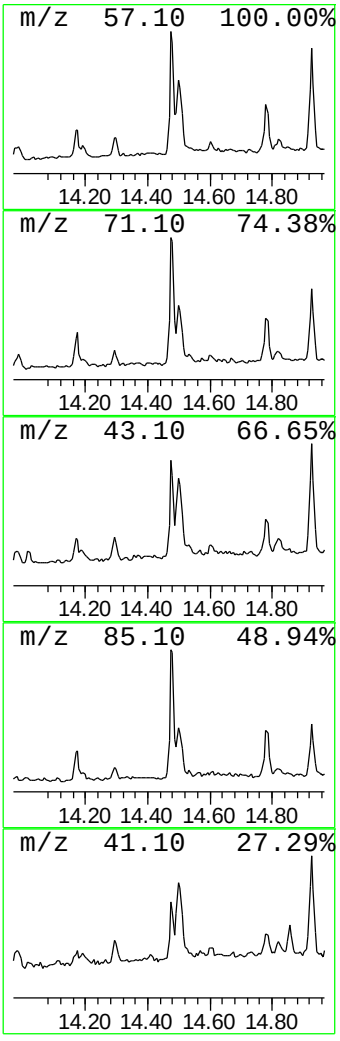
Peak Number 9 Heptacosane Concentration Rank 17

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.47	2.55 ng	223421	Chrysene-d12	14.01

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Heptacosane	380	C27H56	000593-49-7	96
2	Heneicosane	296	C21H44	000629-94-7	90
3	Octadecane, 5,14-dibutyl-	366	C26H54	055282-13-8	90
4	Octacosane	394	C28H58	000630-02-4	87
5	Tetracosane	338	C24H50	000646-31-1	87





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Acq On : 2 Jun 2020 17:12
Operator : JU/CG
Sample : L2773-26
Misc :
ALS Vial : 16 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : NM3-COMP-2020-0-6

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_F\METHODS\8270-BF052820.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

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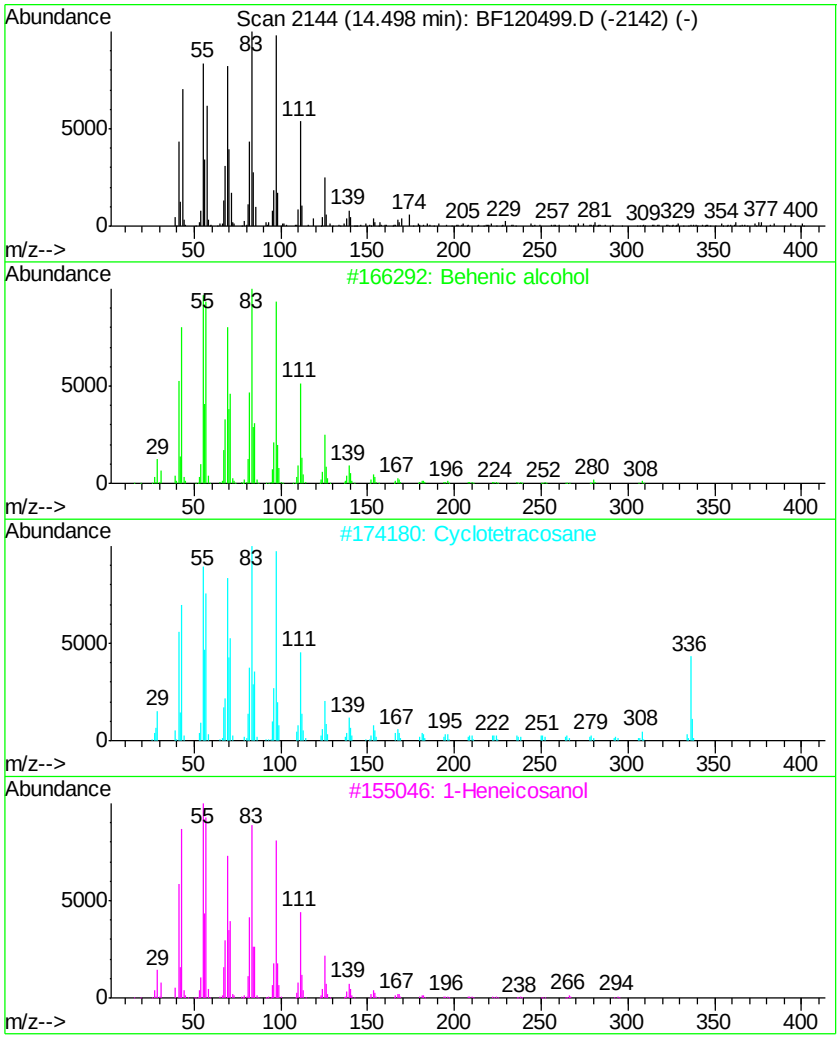
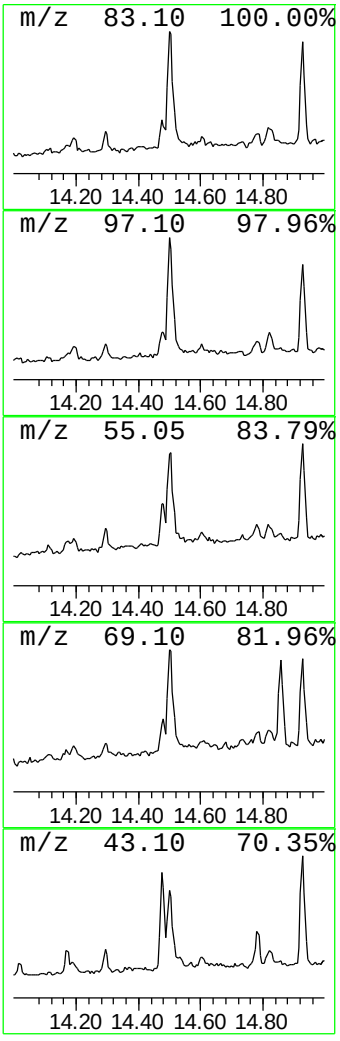
Peak Number 10 Behenic alcohol Concentration Rank 14

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.50	3.93 ng	344506	Chrysene-d12	14.01

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Behenic alcohol	326	C22H46O	000661-19-8	91
2	Cyclotetracosane	336	C24H48	000297-03-0	91
3	1-Heneicosanol	312	C21H44O	015594-90-8	91
4	9-Tricosene, (Z)-	322	C23H46	027519-02-4	90
5	n-Nonadecanol-1	284	C19H40O	001454-84-8	90





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Sample : L2773-26
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ALS Vial : 16 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : NM3-COMP-2020-0-6

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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

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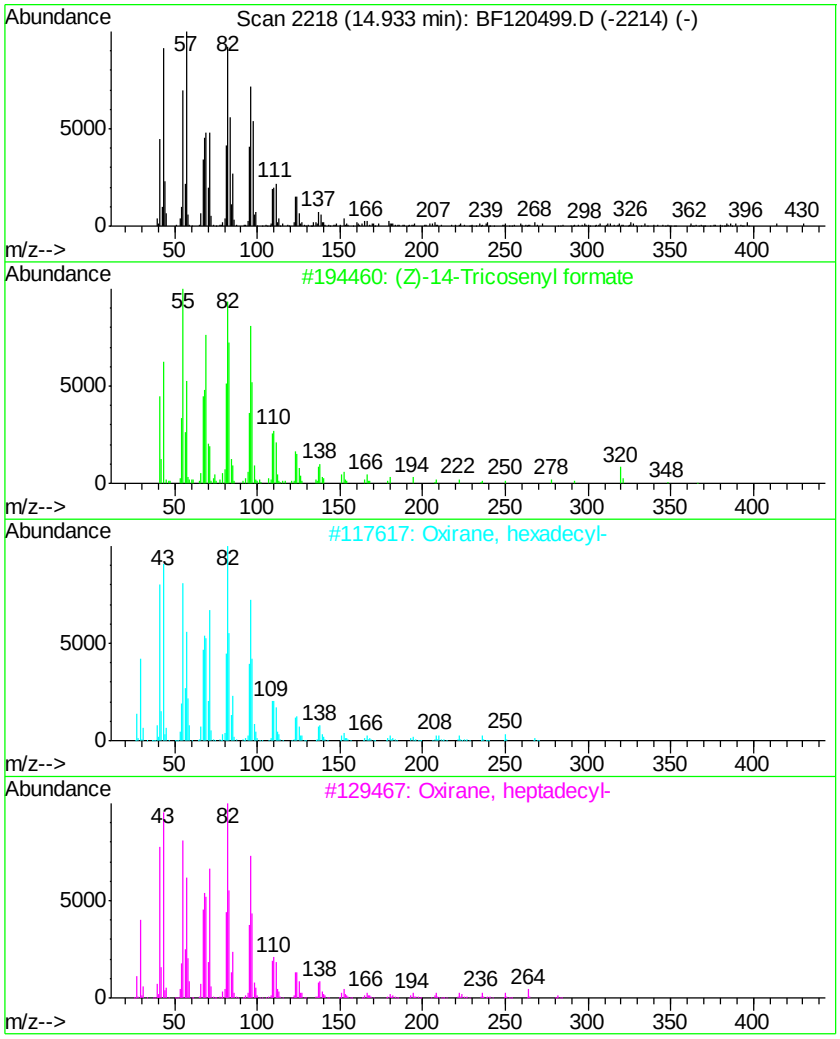
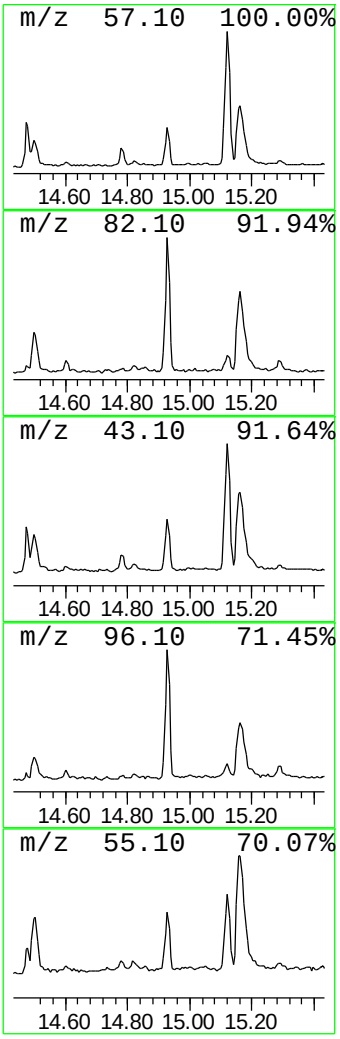
Peak Number 11 (Z)-14-Tricosenyl formate Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.93	7.84 ng	414691	Perylene-d12	15.47

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	(Z)-14-Tricosenyl formate	366	C24H46O2	077899-10-6	95
2	Oxirane, hexadecyl-	268	C18H36O	007390-81-0	91
3	Oxirane, heptadecyl-	282	C19H38O	067860-04-2	91
4	Octadecanal	268	C18H36O	000638-66-4	91
5	12-Octadecenal	266	C18H34O	056554-91-7	90





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Acq On : 2 Jun 2020 17:12
Operator : JU/CG
Sample : L2773-26
Misc :
ALS Vial : 16 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : NM3-COMP-2020-0-6

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_F\METHODS\8270-BF052820.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

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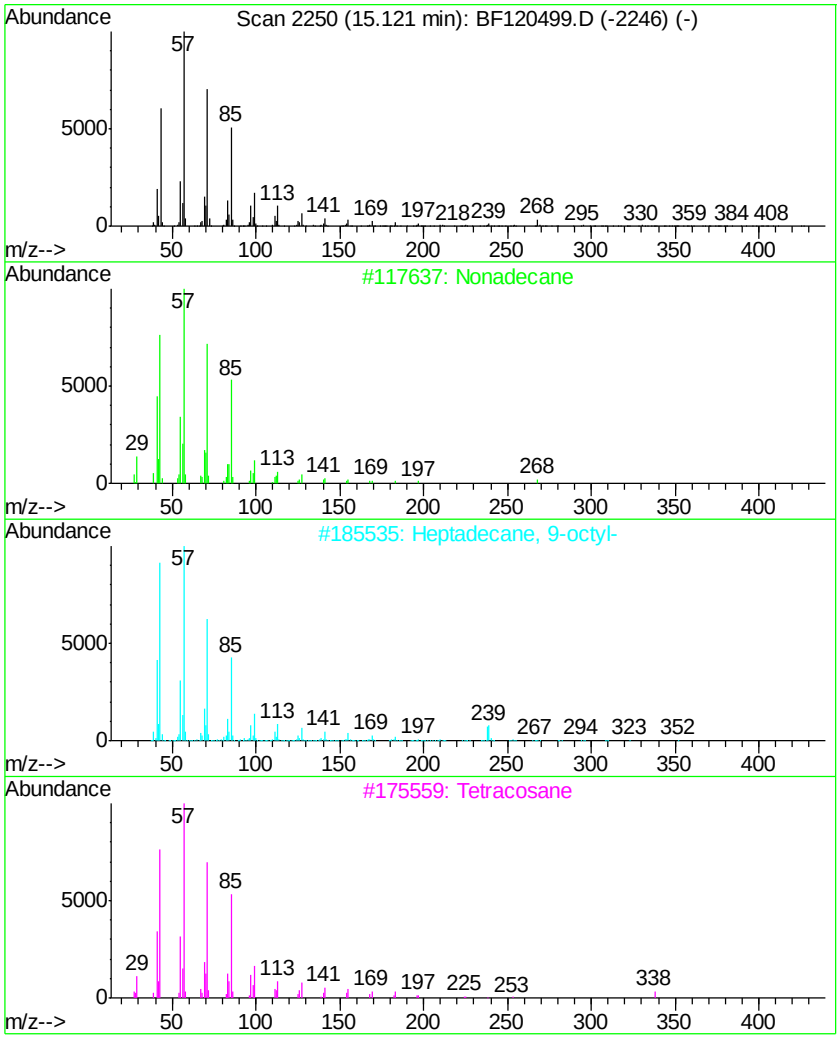
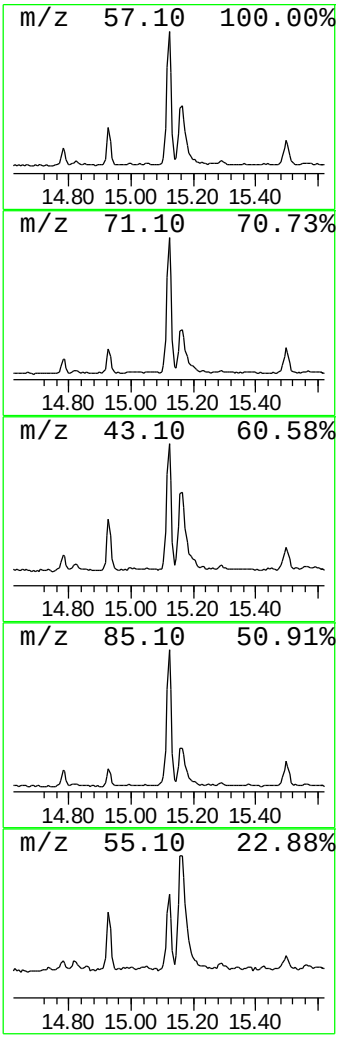
Peak Number 12 Nonadecane Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.12	13.85 ng	732731	Perylene-d12	15.47

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Nonadecane	268	C19H40	000629-92-5	94
2	Heptadecane, 9-octyl-	352	C25H52	007225-64-1	90
3	Tetracosane	338	C24H50	000646-31-1	90
4	Heneicosane	296	C21H44	000629-94-7	90
5	2-methyloctacosane	408	C29H60	1000376-72-8	87





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Sample : L2773-26
Misc :
ALS Vial : 16 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : NM3-COMP-2020-0-6

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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

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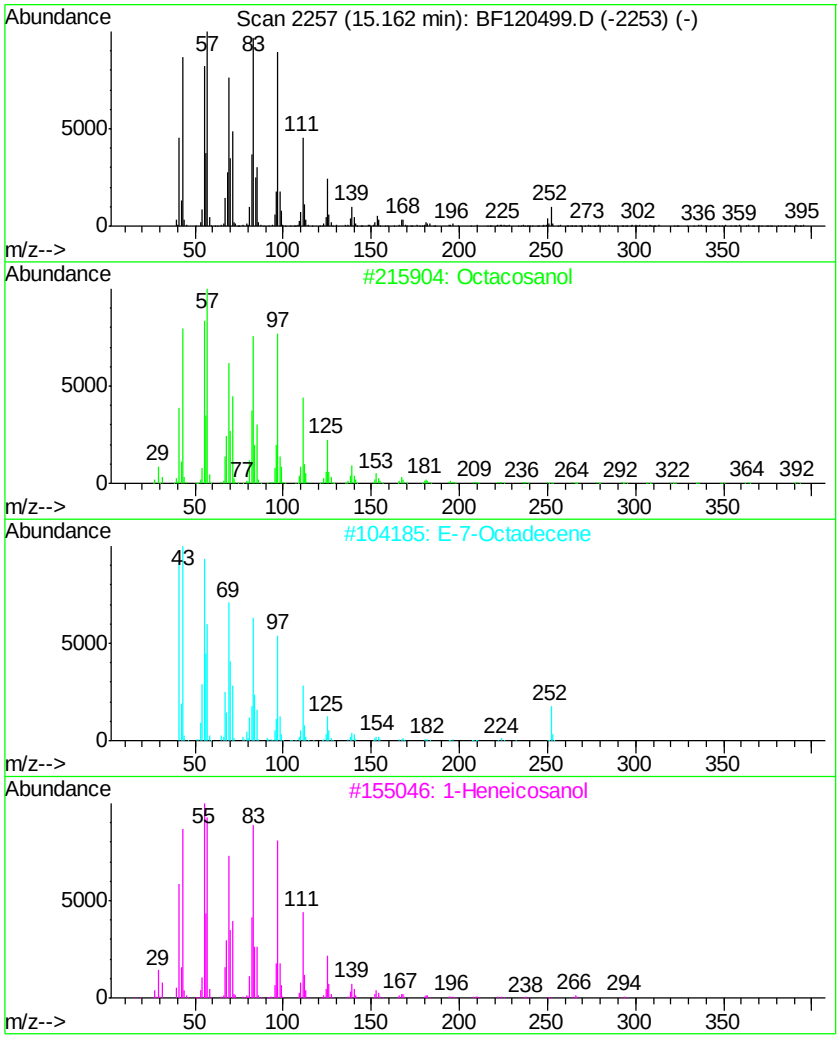
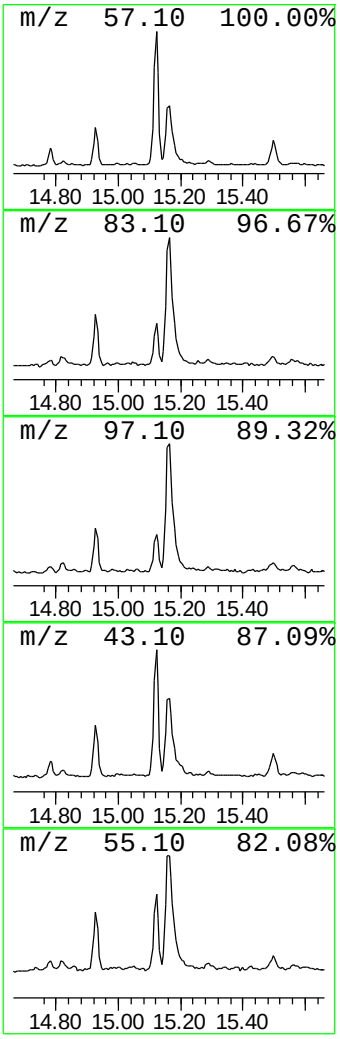
Peak Number 13 E-7-Octadecene Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.16	21.00 ng	1111430	Perylene-d12	15.47

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Octacosanol	410	C28H58O	000557-61-9	93
2	E-7-Octadecene	252	C18H36	1000130-92-0	93
3	1-Heneicosanol	312	C21H44O	015594-90-8	91
4	Behenic alcohol	326	C22H46O	000661-19-8	91
5	n-Tetracosanol-1	354	C24H50O	000506-51-4	91





Library Search Compound Report

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Sample : L2773-26
Misc :
ALS Vial : 16 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : NM3-COMP-2020-0-6

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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

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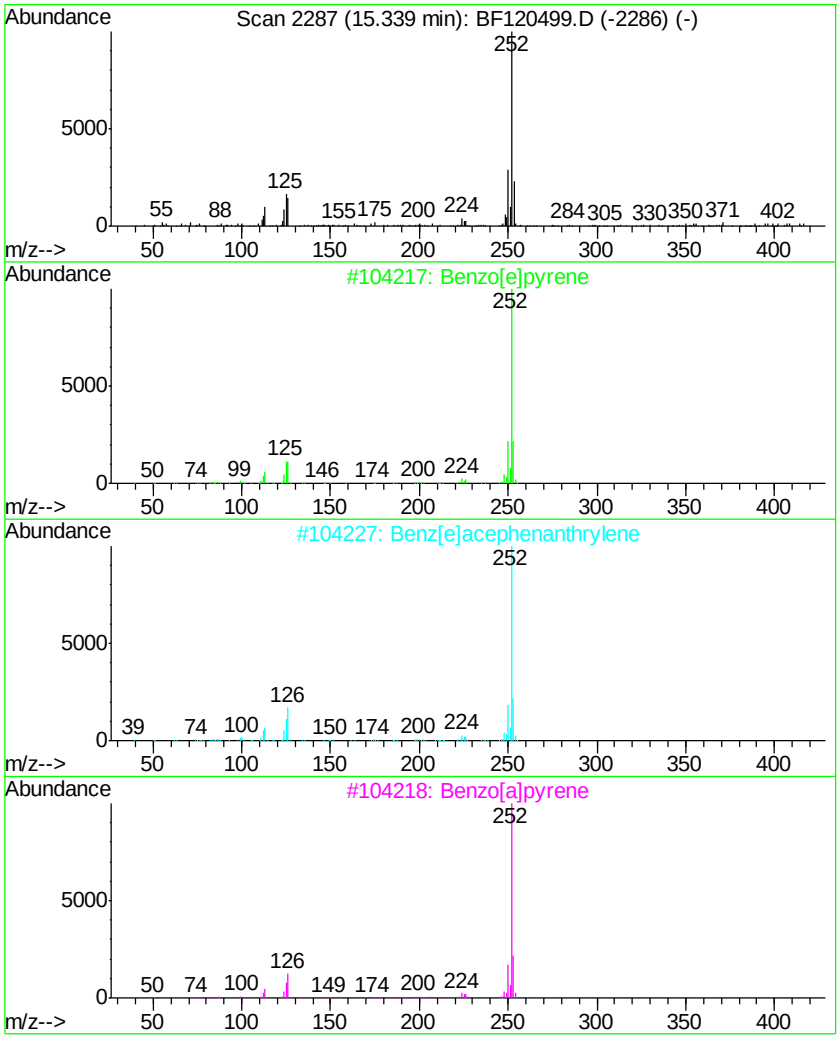
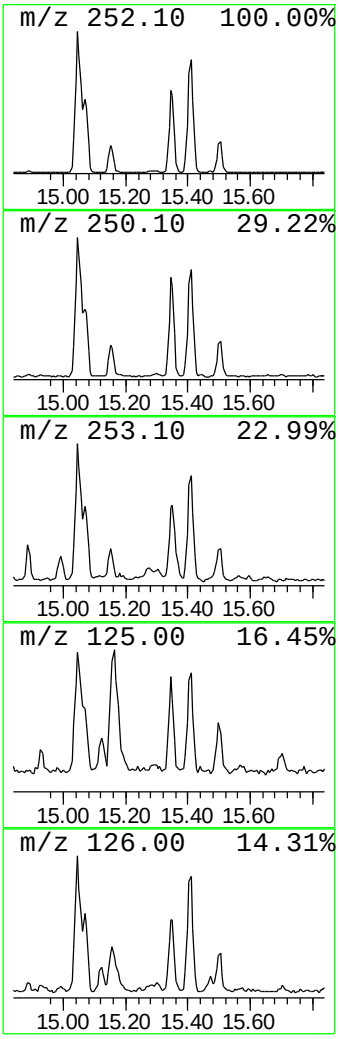
Peak Number 14 Benzo[e]pyrene Concentration Rank 13

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.34	4.04 ng	213650	Perylene-d12	15.47

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzo[e]pyrene	252	C20H12	000192-97-2	97
2	Benz[e]acephenanthrylene	252	C20H12	000205-99-2	95
3	Benzo[a]pyrene	252	C20H12	000050-32-8	94
4	Benzo[k]fluoranthene	252	C20H12	000207-08-9	94
5	Perylene	252	C20H12	000198-55-0	90





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Acq On : 2 Jun 2020 17:12
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Sample : L2773-26
Misc :
ALS Vial : 16 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : NM3-COMP-2020-0-6

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_F\METHODS\8270-BF052820.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

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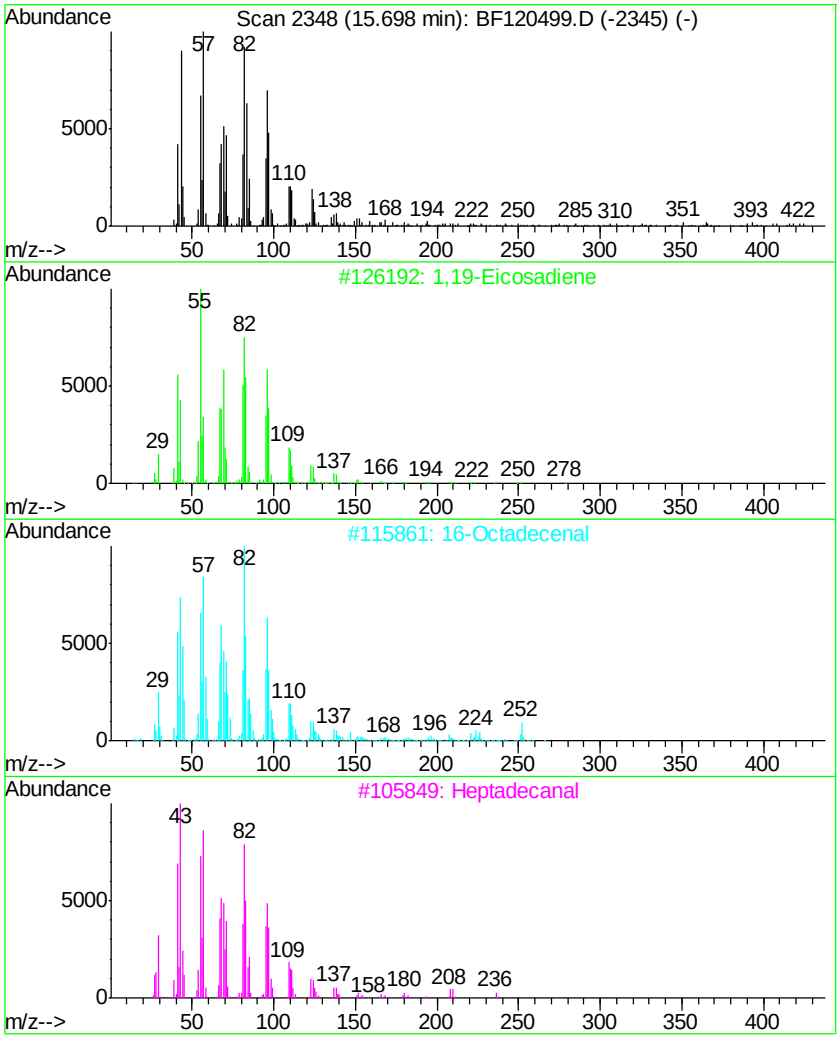
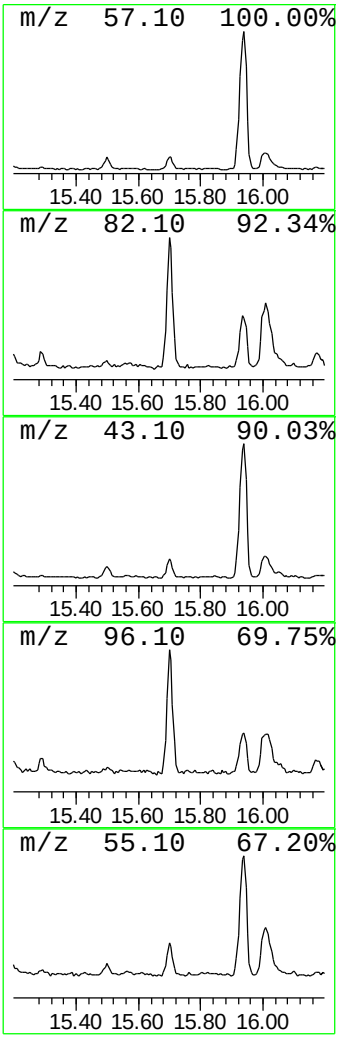
Peak Number 15 1,19-Eicosadiene Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.70	7.67 ng	405913	Perylene-d12	15.47

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1,19-Eicosadiene	278	C20H38	014811-95-1	94
2	16-Octadecenal	266	C18H34O	056554-87-1	94
3	Heptadecanal	254	C17H34O	1000376-70-0	91
4	17-Octadecenal	266	C18H34O	056554-86-0	91
5	Octadecanal	268	C18H36O	000638-66-4	91





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Sample : L2773-26
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ALS Vial : 16 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : NM3-COMP-2020-0-6

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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

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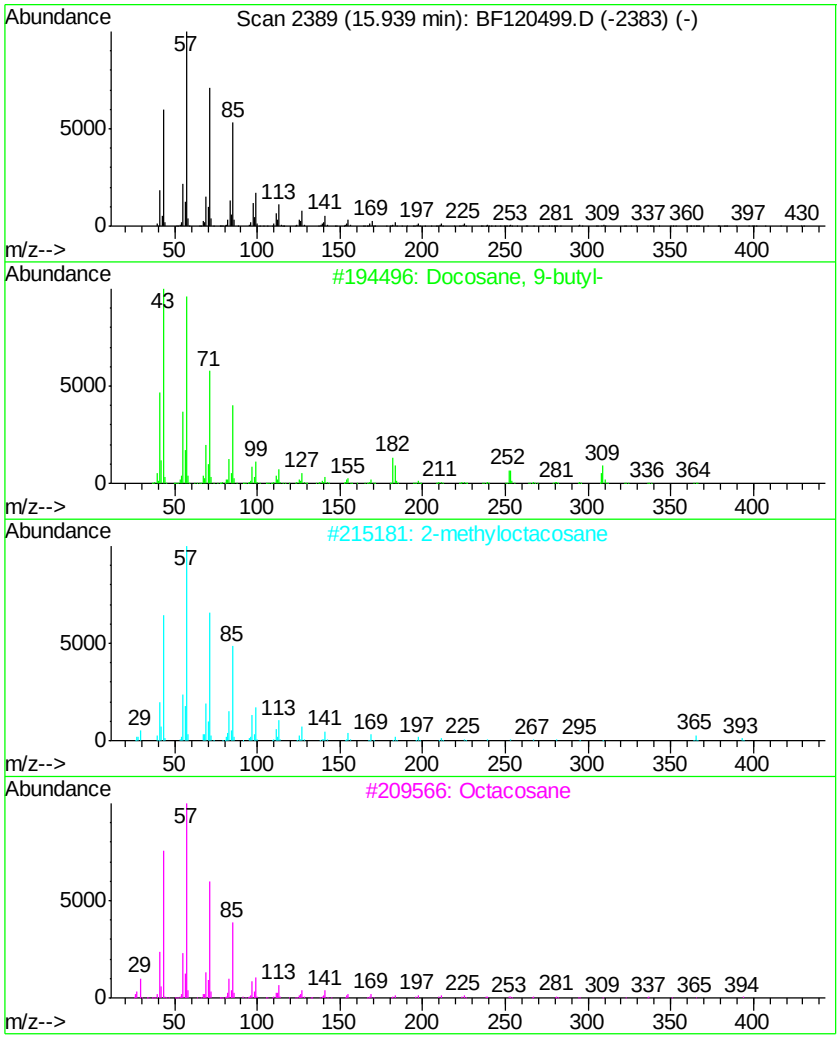
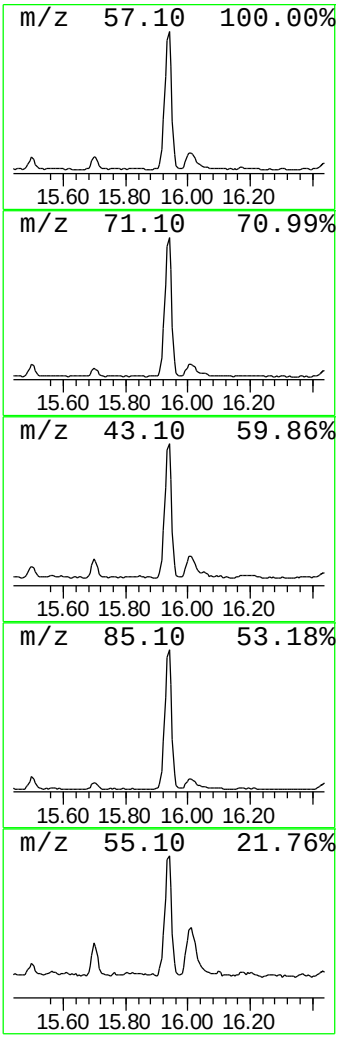
Peak Number 16 Docosane, 9-butyl- Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.94	42.64 ng	2256600	Perylene-d12	15.47

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Docosane, 9-butyl-	366	C26H54	055282-14-9	94
2	2-methyloctacosane	408	C29H60	1000376-72-8	91
3	Octacosane	394	C28H58	000630-02-4	91
4	Heptadecane, 9-octyl-	352	C25H52	007225-64-1	91
5	Heneicosane	296	C21H44	000629-94-7	91





Library Search Compound Report

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Acq On : 2 Jun 2020 17:12
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Sample : L2773-26
Misc :
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Instrument : BNA_F
ClientSampleId : NM3-COMP-2020-0-6

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_F\METHODS\8270-BF052820.M
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TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

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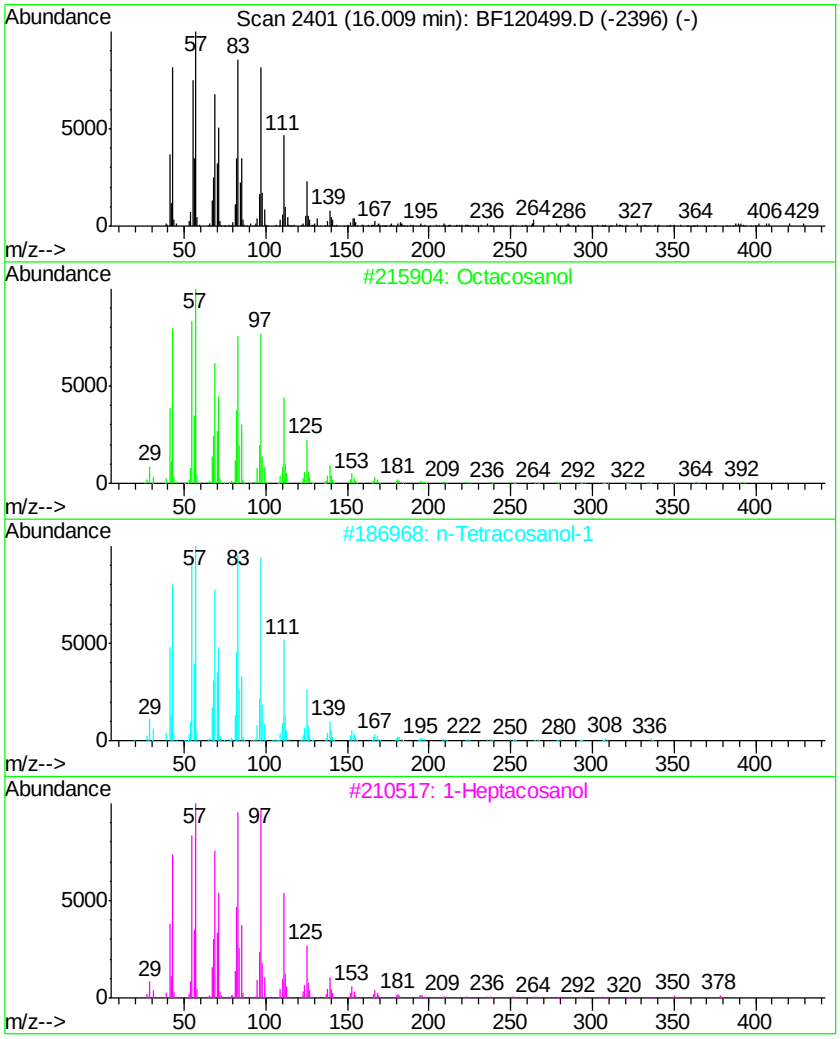
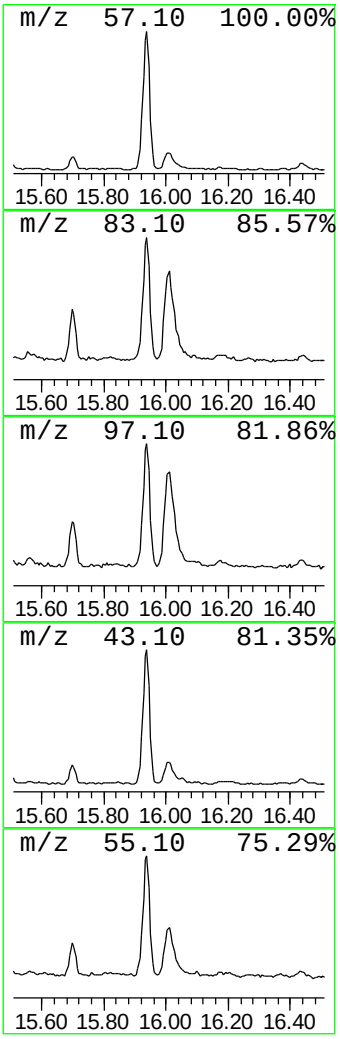
Peak Number 17 Octacosanol Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.01	14.88 ng	787560	Perylene-d12	15.47

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Octacosanol	410	C28H58O	000557-61-9	94
2	n-Tetracosanol-1	354	C24H50O	000506-51-4	94
3	1-Heptacosanol	396	C27H56O	002004-39-9	94
4	1-Heneicosanol	312	C21H44O	015594-90-8	93
5	Trifluoroacetoxy hexadecane	338	C18H33F3O2	006222-03-3	91





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Instrument : BNA_F
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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TIC Integration Parameters: LSCINT.P

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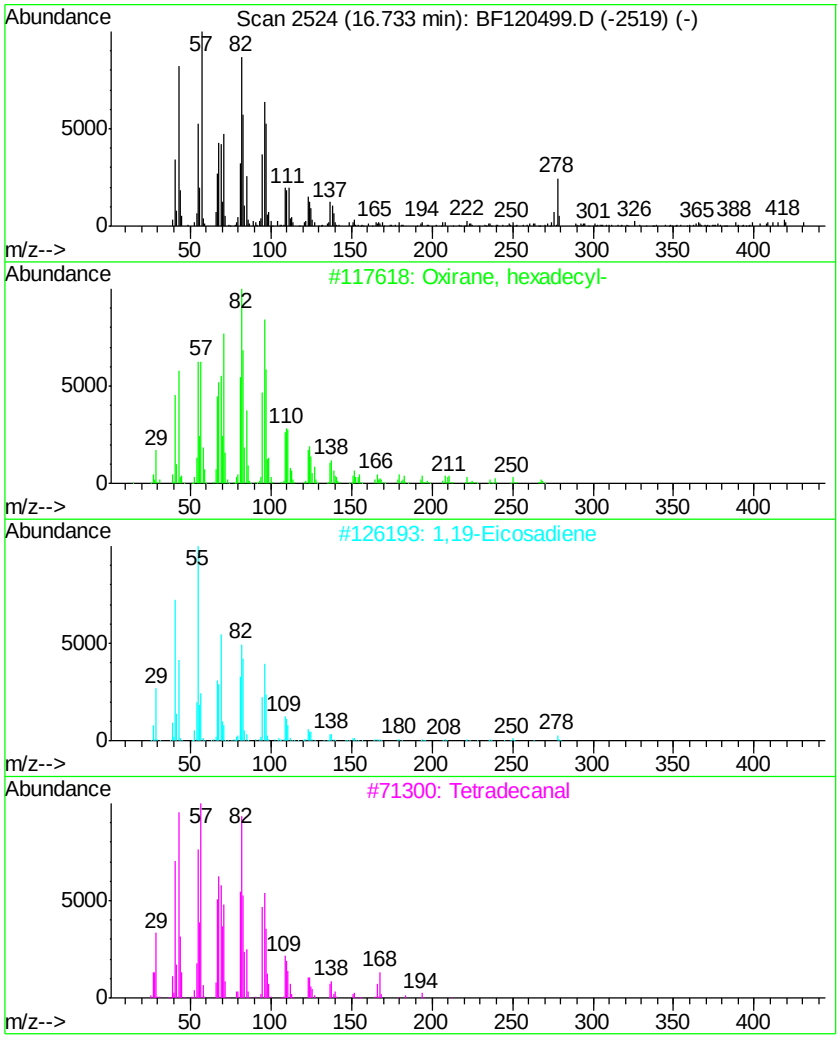
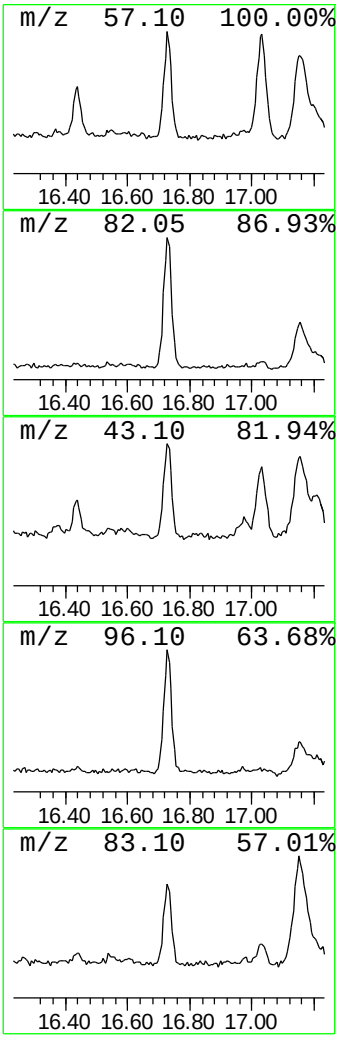
Peak Number 18 Oxirane, hexadecyl- Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.73	9.33 ng	493607	Perylene-d12	15.47

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Oxirane, hexadecyl-	268	C18H36O	007390-81-0	94
2	1,19-Eicosadiene	278	C20H38	014811-95-1	90
3	Tetradecanal	212	C14H28O	000124-25-4	90
4	Z-10-Octadecen-1-ol acetate	310	C20H38O2	1000131-07-2	78
5	Oxirane, heptadecyl-	282	C19H38O	067860-04-2	76





Tentatively Identified Compound (LSC) summary

Data Path : Z:\SVOASRV\HPCHEM1\BNA_F\DATA\BF060220\
Data File : BF120499.D
Acq On : 2 Jun 2020 17:12
Operator : JU/CG
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Misc :
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Instrument : BNA_F
ClientSampleId : NM3-COMP-2020-0-6

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_F\METHODS\8270-BF052820.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT 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...	2.07	16.3	ng	680981	1	6.85	834014	20.0
Butanoic acid, 3-...	5.19	9.7	ng	405540	1	6.85	834014	20.0
2-Propenal, 3-(4-...	11.02	4.1	ng	238352	4	11.37	1156600	20.0
unknown11.58	11.58	3.0	ng	172097	4	11.37	1156600	20.0
Phenanthrene, 1-m...	11.90	2.5	ng	144424	4	11.37	1156600	20.0
6,7-Dimethoxy-1,4...	12.50	2.8	ng	158769	4	11.37	1156600	20.0
5-Eicosene, (E)-	13.86	7.3	ng	639628	5	14.01	1753260	20.0
Heptacosane	14.47	2.5	ng	223421	5	14.01	1753260	20.0
Behenic alcohol	14.50	3.9	ng	344506	5	14.01	1753260	20.0
(Z)-14-Tricosenyl...	14.93	7.8	ng	414691	6	15.47	1058440	20.0
Nonadecane	15.12	13.9	ng	732731	6	15.47	1058440	20.0
E-7-Octadecene	15.16	21.0	ng	1111430	6	15.47	1058440	20.0
Benzo[e]pyrene	15.34	4.0	ng	213650	6	15.47	1058440	20.0
1,19-Eicosadiene	15.70	7.7	ng	405913	6	15.47	1058440	20.0
Docosane, 9-butyl-	15.94	42.6	ng	2256600	6	15.47	1058440	20.0
Octacosanol	16.01	14.9	ng	787560	6	15.47	1058440	20.0
Oxirane, hexadecyl-	16.73	9.3	ng	493607	6	15.47	1058440	20.0