LSC Area Percent Report

Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF060520\
Data File : BF120556.D
Acq On : 5 Jun 2020 13:37
Operator : JU/CG
Sample : L2839-20
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : NM21-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	1.940	6	9	25	rVV	675669	972411	27.04%	2.321%
2	2.063	25	30	41	rVB	1063025	1348033	37.49%	3.218%
3	5.075	531	542	545	rBV	31620	70574	1.96%	0.168%
4	5.434	598	603	606	rBV	2863699	2751001	76.50%	6.566%
5	6.451	771	776	779	rBV	3055535	3162373	87.94%	7.548%
6	6.816	834	838	842	rBV	1564395	1243730	34.59%	2.969%
7	6.975	860	865	868	rBV	2934094	2548941	70.88%	6.084%
8	7.380	928	934	937	rBV	2171859	1985049	55.20%	4.738%
9	8.098	1052	1056	1059	rBV	1721289	1403660	39.04%	3.350%
10	9.175	1234	1239	1242	rBV	4094823	3595884	100.00%	8.583%
11	9.569	1302	1306	1309	rVB	507564	445217	12.38%	1.063%
12	9.769	1335	1340	1347	rVB3	23903	51168	1.42%	0.122%
13	9.851	1348	1354	1357	rBV	1849954	1605828	44.66%	3.833%
14	9.880	1357	1359	1362	rVB	82130	67193	1.87%	0.160%
15	10.051	1385	1388	1393	rBV	59850	59547	1.66%	0.142%
16	10.398	1444	1447	1452	rBV	82823	72624	2.02%	0.173%
17	10.639	1484	1488	1492	rBV	2204102	2038659	56.69%	4.866%
18	10.992	1543	1548	1553	rBV5	49032	75250	2.09%	0.180%
19	11.080	1557	1563	1569	rBV5	37889	49884	1.39%	0.119%
20	11.233	1587	1589	1594	rVB	46846	38996	1.08%	0.093%
21	11.286	1594	1598	1601	rBV	46812	48400	1.35%	0.116%
22	11.339	1601	1607	1609	rVV	1806876	1627012	45.25%	3.883%
23	11.363	1609	1611	1614	rVV	818723	617142	17.16%	1.473%
24	11.410	1617	1619	1622	rVB	149810	111918	3.11%	0.267%
25	11.563	1640	1645	1648	rBV2	70633	91240	2.54%	0.218%
26	11.792	1681	1684	1687	rBV3	37744	41898	1.17%	0.100%
27	11.839	1687	1692	1694	rVV	106580	122195	3.40%	0.292%
28	11.868	1694	1697	1700	rVB	220593	204785	5.69%	0.489%
29	11.951	1707	1711	1713	rBV	167452	159901	4.45%	0.382%
30	11.974	1713	1715	1718	rVB	63854	50196	1.40%	0.120%
31	12.133	1739	1742	1744	rBV	75428	65500	1.82%	0.156%
32	12.157	1744	1746	1749	rVB	102037	78510	2.18%	0.187%
33	12.386	1782	1785	1788	rBV	67049	65787	1.83%	0.157%
34	12.427	1788	1792	1794	rVV2	53997	62309	1.73%	0.149%

LSC Area Percent Report

Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF060520\
Data File : BF120556.D
Acq On : 5 Jun 2020 13:37
Operator : JU/CG
Sample : L2839-20
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : NM21-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	12.468	1796	1799	1804	rVB4	66715	87611	2.44%	0.209%
36	12.551	1810	1813	1816	rVB	1108552	949527	26.41%	2.266%
37	12.780	1845	1852	1854	rBV	849829	881722	24.52%	2.105%
38	12.827	1857	1860	1865	rVB2	43550	57531	1.60%	0.137%
39	12.898	1868	1872	1873	rBV	57394	59264	1.65%	0.141%
40	12.927	1873	1877	1880	rVV	3281726	3215893	89.43%	7.676%
41	12.998	1883	1889	1892	rBV2	72467	121658	3.38%	0.290%
42	13.080	1900	1903	1905	rBV3	43919	54122	1.51%	0.129%
43	13.104	1905	1907	1910	rVB	124562	112519	3.13%	0.269%
44	13.174	1917	1919	1921	rVB	97207	71976	2.00%	0.172%
45	13.210	1921	1925	1928	rBV2	83927	91996	2.56%	0.220%
46	13.333	1943	1946	1949	rBV	50013	46760	1.30%	0.112%
47	13.498	1968	1974	1978	rBV5	70426	122149	3.40%	0.292%
48	13.610	1991	1993	1999	rVB	67721	70673	1.97%	0.169%
49	13.751	2015	2017	2019	rVB	58397	40103	1.12%	0.096%
50	13.774	2019	2021	2025	rVV2	42576	49955	1.39%	0.119%
51	13.821	2026	2029	2036	rVB2	383442	443846	12.34%	1.059%
52	13.974	2047	2055	2058	rBV2	1359722	1627921	45.27%	3.886%
53	13.998	2058	2059	2067	rVB	356255	288855	8.03%	0.689%
54	14.080	2071	2073	2075	rVB	66302	48933	1.36%	0.117%
55	14.145	2081	2084	2090	rVB2	113746	141900	3.95%	0.339%
56	14.362	2118	2121	2124	rVB	60853	53684	1.49%	0.128%
57	14.398	2124	2127	2131	rBV2	38078	49015	1.36%	0.117%
58	14.451	2132	2136	2140	rBV3	232293	339593	9.44%	0.811%
59	14.751	2184	2187	2190	rVB	155974	135296	3.76%	0.323%
60	14.898	2208	2212	2213	rBV2	138507	179255	4.99%	0.428%
61	15.004	2226	2230	2233	rBV	330392	473627	13.17%	1.130%
62	15.080	2240	2243	2246	rBV	310924	353845	9.84%	0.845%
63	15.109	2246	2248	2254	rVB2	149803	179997	5.01%	0.430%
64	15.298	2277	2280	2285	rVB	195540	239377	6.66%	0.571%
65	15.356	2287	2290	2296	rVB	293104	360620	10.03%	0.861%
66	15.427	2297	2302	2304	rBV	972063	1193274	33.18%	2.848%
67	15.451	2304	2306	2313	rVB	318365	405055	11.26%	0.967%
68	15.880	2375	2379	2385	rVB	556664	823138	22.89%	1.965%
69	15.945	2386	2390	2397	rVB3	106048	210547	5.86%	0.503%
70	16.292	2445	2449	2457	rBV9	64019	196169	5.46%	0.468%
71	16.380	2459	2464	2469	rVB	222137	380621	10.58%	0.908%

LSC Area Percent Report

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Data File : BF120556.D
Acq On : 5 Jun 2020 13:37
Operator : JU/CG
Sample : L2839-20
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : NM21-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

72	16.662	2508	2512	2518	rBV4	111823	186634	5.19%	0.445%
73	16.850	2539	2544	2557	rVB2	173786	418649	11.64%	0.999%
74	17.280	2614	2617	2627	rVB	100975	200442	5.57%	0.478%

Sum of corrected areas: 41896567

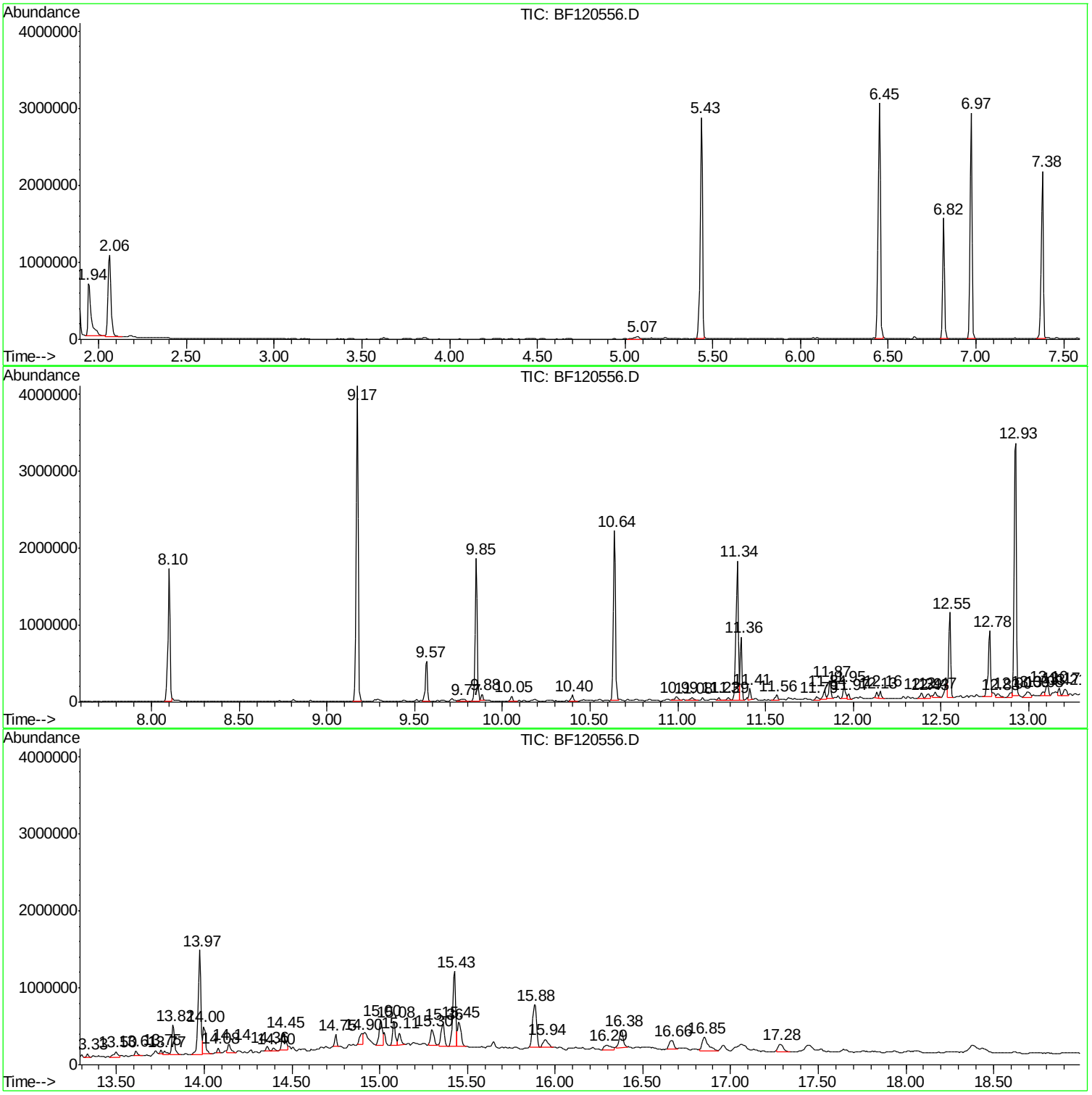
LSC Report - Integrated Chromatogram

Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF060520\
Data File : BF120556.D
Acq On : 5 Jun 2020 13:37
Operator : JU/CG
Sample : L2839-20
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : NM21-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



Library Search Compound Report

Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF060520\
Data File : BF120556.D
Acq On : 5 Jun 2020 13:37
Operator : JU/CG
Sample : L2839-20
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : NM21-COMP-2020-0-6

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

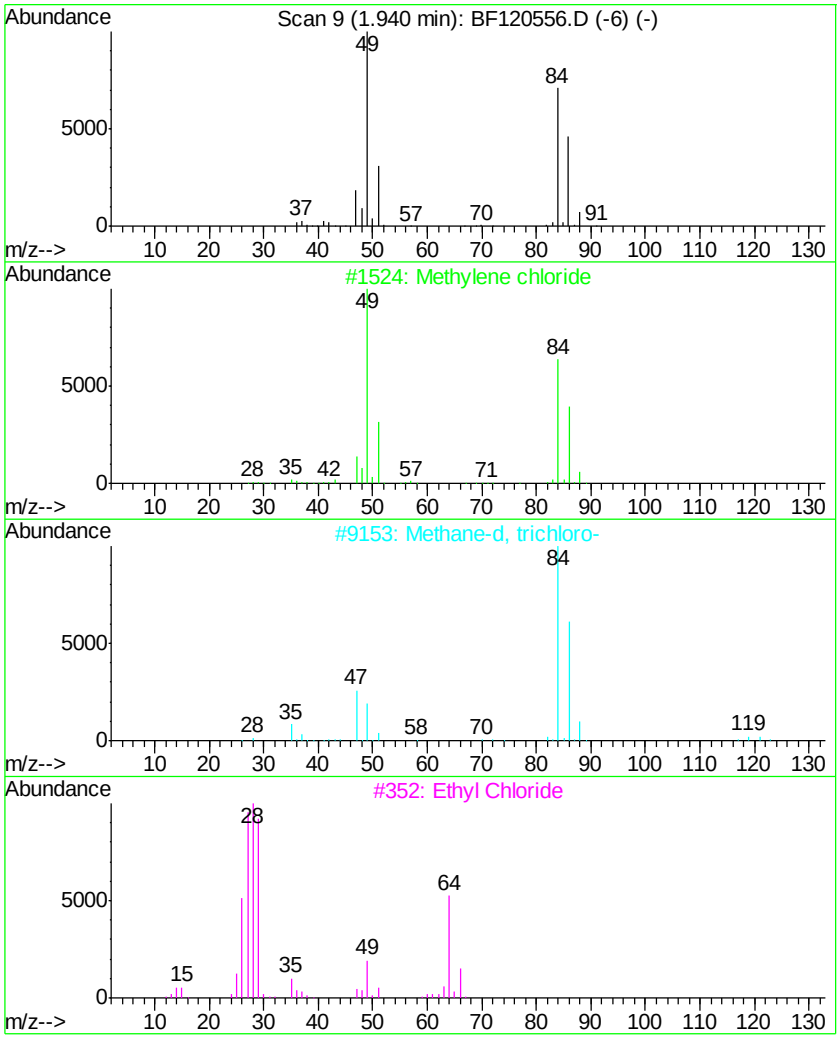
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

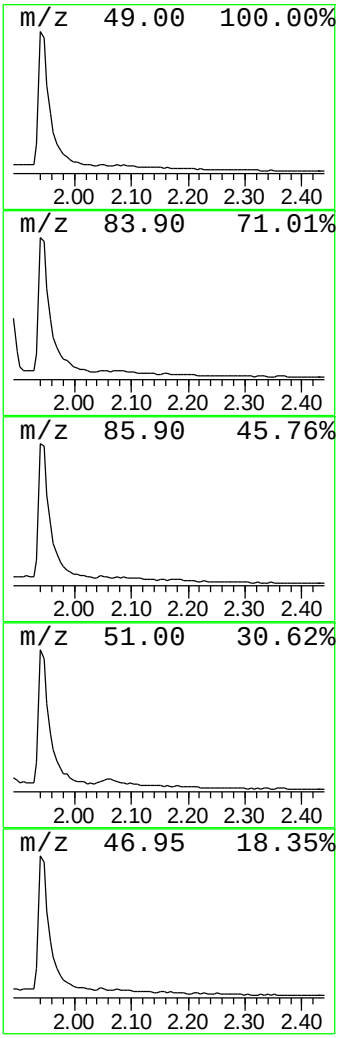
****

Peak Number 1 Methylene chloride Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
1.94	15.64 ng	972411	1,4-Dichlorobenzene-d4	6.82

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Methylene chloride	84	CH2Cl2	000075-09-2	95
2	Methane-d, trichloro-	119	CDCl3	000865-49-6	10
3	Ethyl Chloride	64	C2H5Cl	000075-00-3	4
4	Acetic acid, chloro-, ethyl ester	122	C4H7ClO2	000105-39-5	2
5	2-Chloroethanol	80	C2H5ClO	000107-07-3	1





Library Search Compound Report

Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF060520\
Data File : BF120556.D
Acq On : 5 Jun 2020 13:37
Operator : JU/CG
Sample : L2839-20
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : NM21-COMP-2020-0-6

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

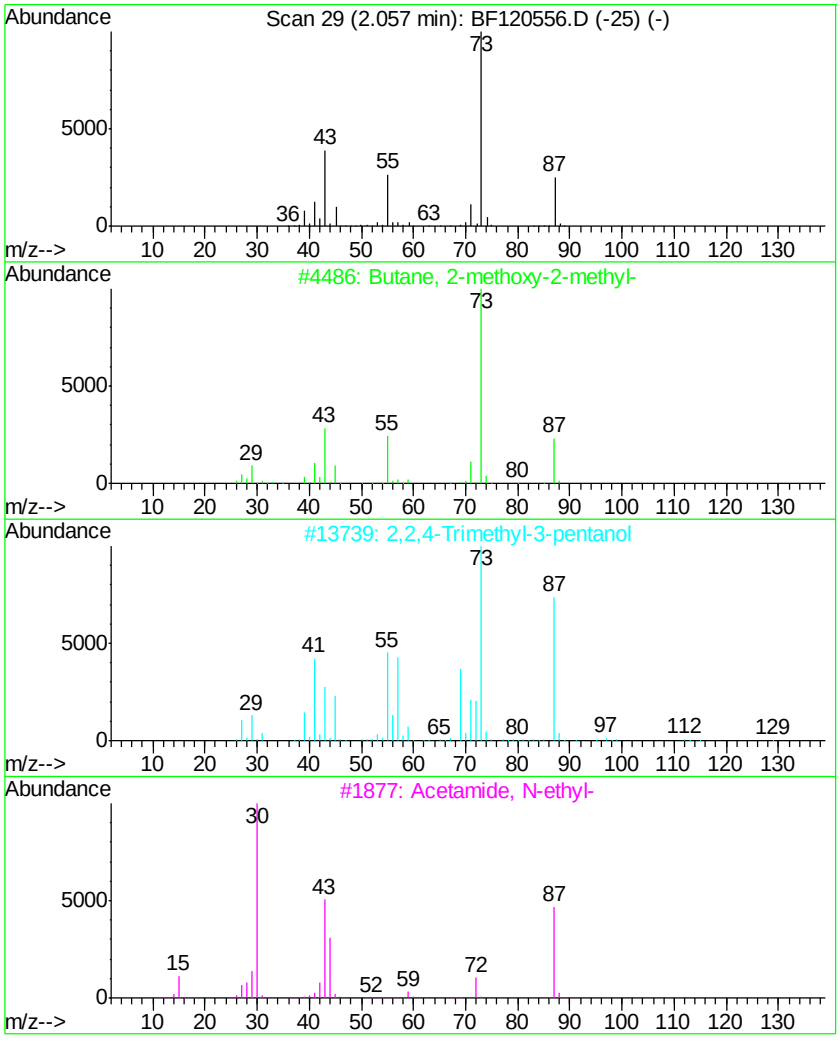
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

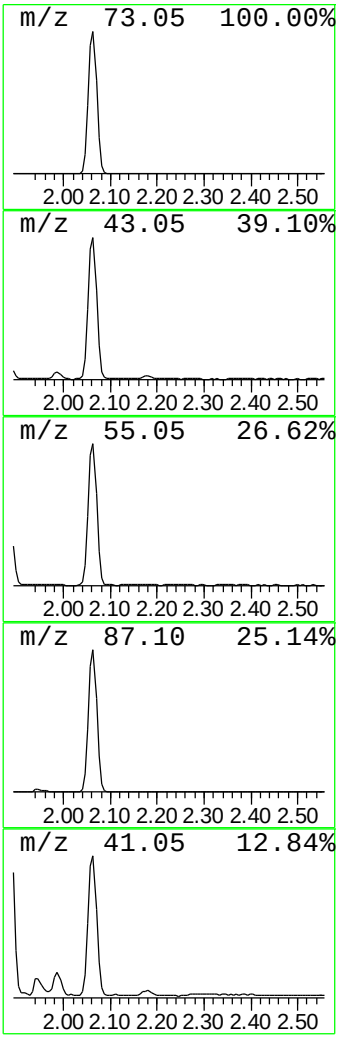
****

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

R.T.	EstConc	Area	Relative to ISTD	R.T.
2.06	21.68 ng	1348030	1,4-Dichlorobenzene-d4	6.82

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	Acetamide, N-ethyl-	87	C4H9NO	000625-50-3	27
4	1,3-Dioxolane, 2-methyl-	88	C4H8O2	000497-26-7	25
5	Pentane, 3-methoxy-	102	C6H14O	036839-67-5	12





Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF060520\
Data File : BF120556.D
Acq On : 5 Jun 2020 13:37
Operator : JU/CG
Sample : L2839-20
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : NM21-COMP-2020-0-6

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

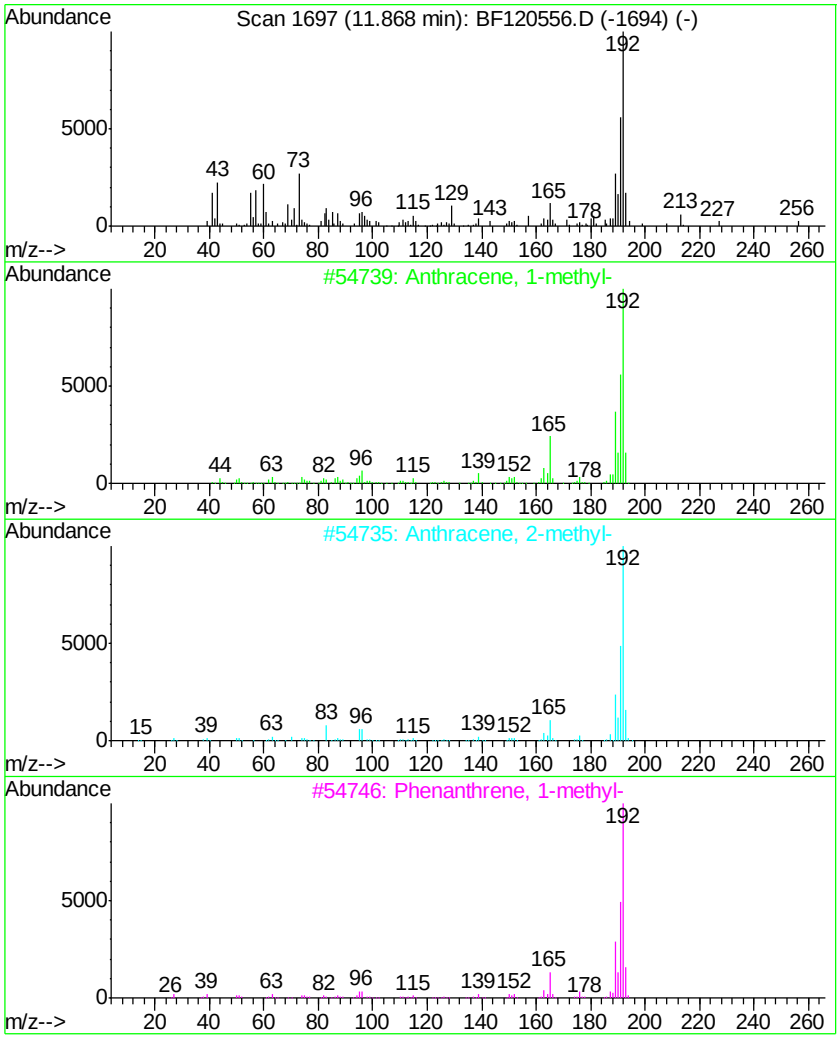
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

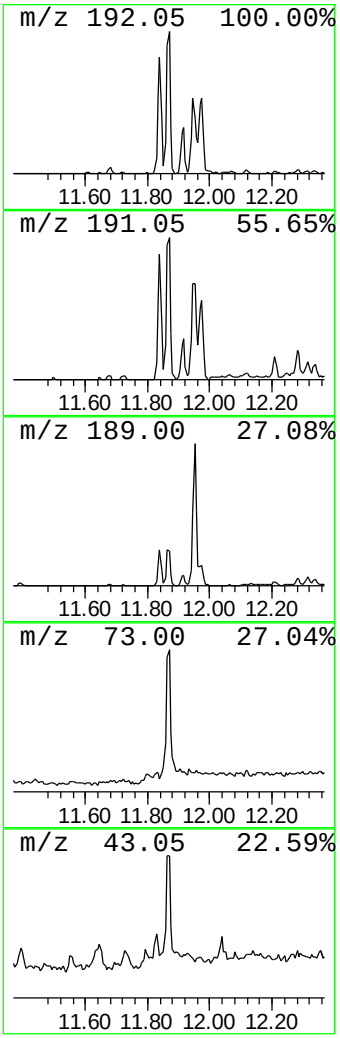
****

Peak Number 4 Anthracene, 1-methyl- Concentration Rank 15

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.87	2.52 ng	204785	Phenanthrene-d10	11.34

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Anthracene, 1-methyl-	192	C15H12	000610-48-0	93
2	Anthracene, 2-methyl-	192	C15H12	000613-12-7	93
3	Phenanthrene, 1-methyl-	192	C15H12	000832-69-9	93
4	Naphtho[2,3-b]norbornadiene	192	C15H12	107426-38-0	83
5	Phenanthrene, 2-methyl-	192	C15H12	002531-84-2	83





Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF060520\
Data File : BF120556.D
Acq On : 5 Jun 2020 13:37
Operator : JU/CG
Sample : L2839-20
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : NM21-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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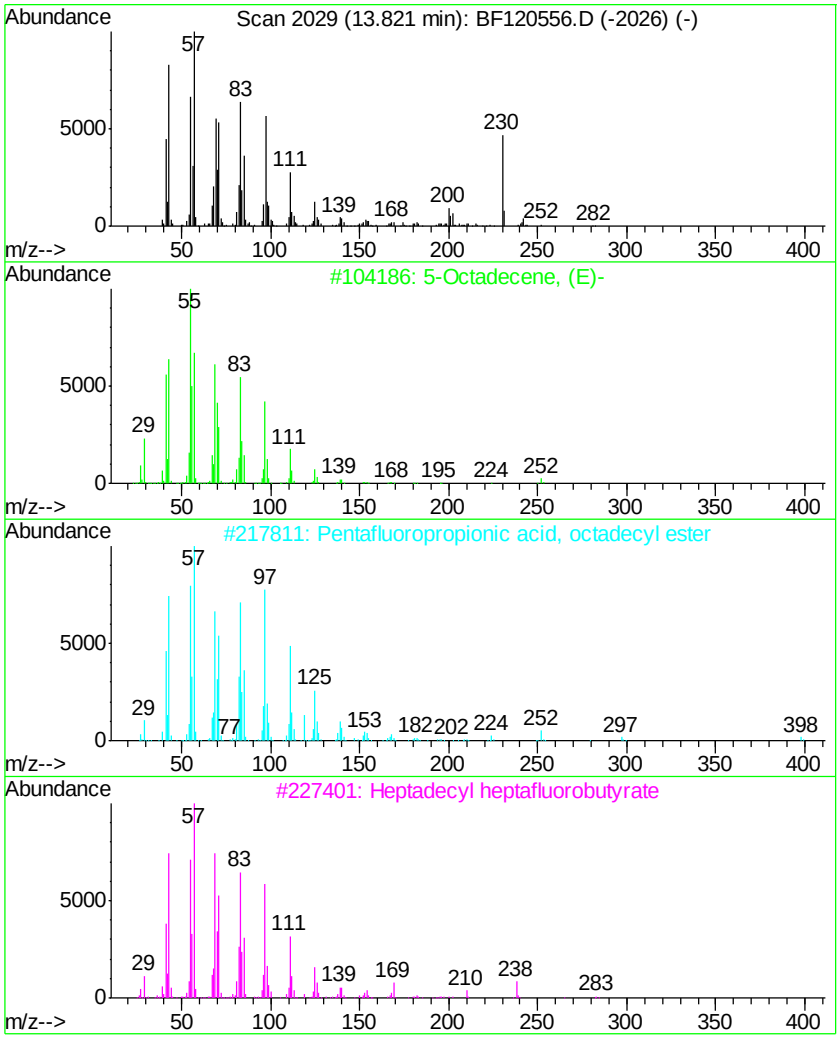
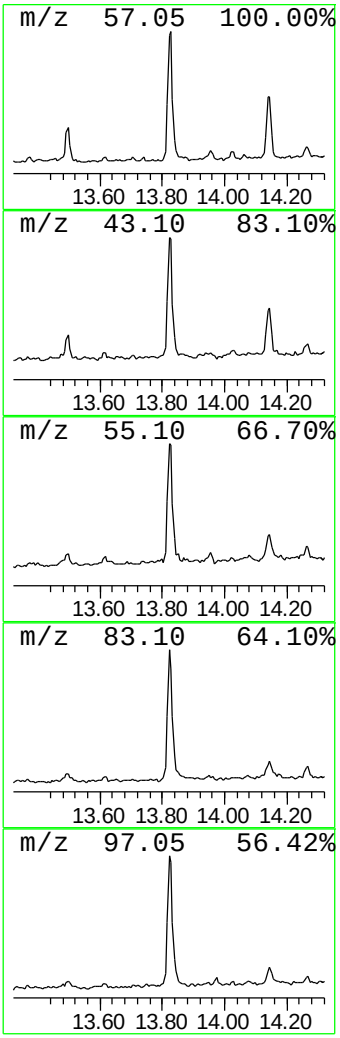
Peak Number 5 5-Octadecene, (E)- Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.82	5.45 ng	443846	Chrysene-d12	13.97

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	5-Octadecene, (E)-	252	C18H36	007206-21-5	87
2	Pentafluoropropionic acid, octad...	416	C21H37F5O2	959261-25-7	81
3	Heptadecyl heptafluorobutyrate	452	C21H35F7O2	959085-66-6	76
4	Heptafluorobutyric acid, n-octad...	466	C22H37F7O2	000400-57-7	76
5	Heneicosyl heptafluorobutyrate	508	C25H43F7O2	1000351-83-8	76





Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF060520\
Data File : BF120556.D
Acq On : 5 Jun 2020 13:37
Operator : JU/CG
Sample : L2839-20
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : NM21-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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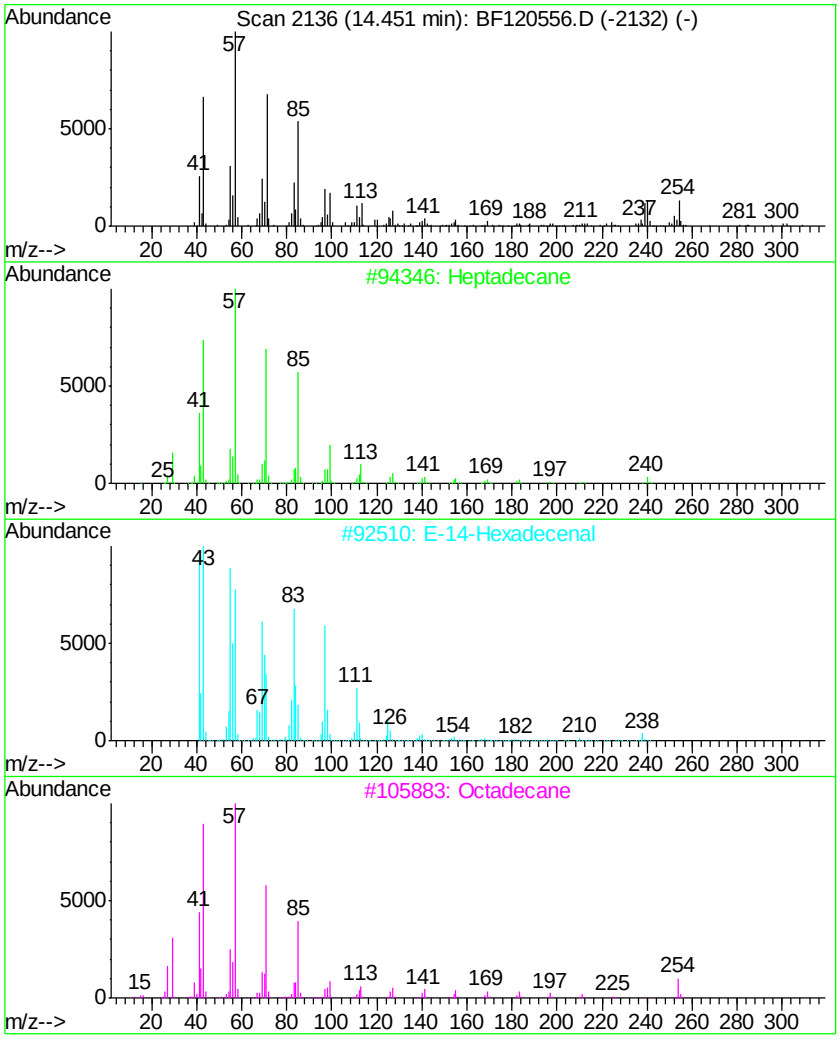
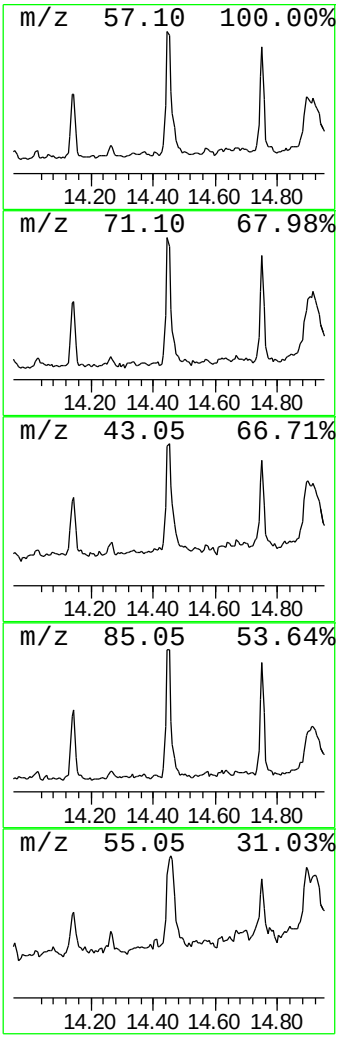
Peak Number 6 Heptadecane Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.45	4.17 ng	339593	Chrysene-d12	13.97

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Heptadecane	240	C17H36	000629-78-7	96
2	E-14-Hexadecenal	238	C16H30O	330207-53-9	90
3	Octadecane	254	C18H38	000593-45-3	86
4	Sulfurous acid, butyl dodecyl ester	306	C16H34O3S	1000309-17-9	76
5	Tritetracontane	605	C43H88	007098-21-7	68





Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF060520\
Data File : BF120556.D
Acq On : 5 Jun 2020 13:37
Operator : JU/CG
Sample : L2839-20
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : NM21-COMP-2020-0-6

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

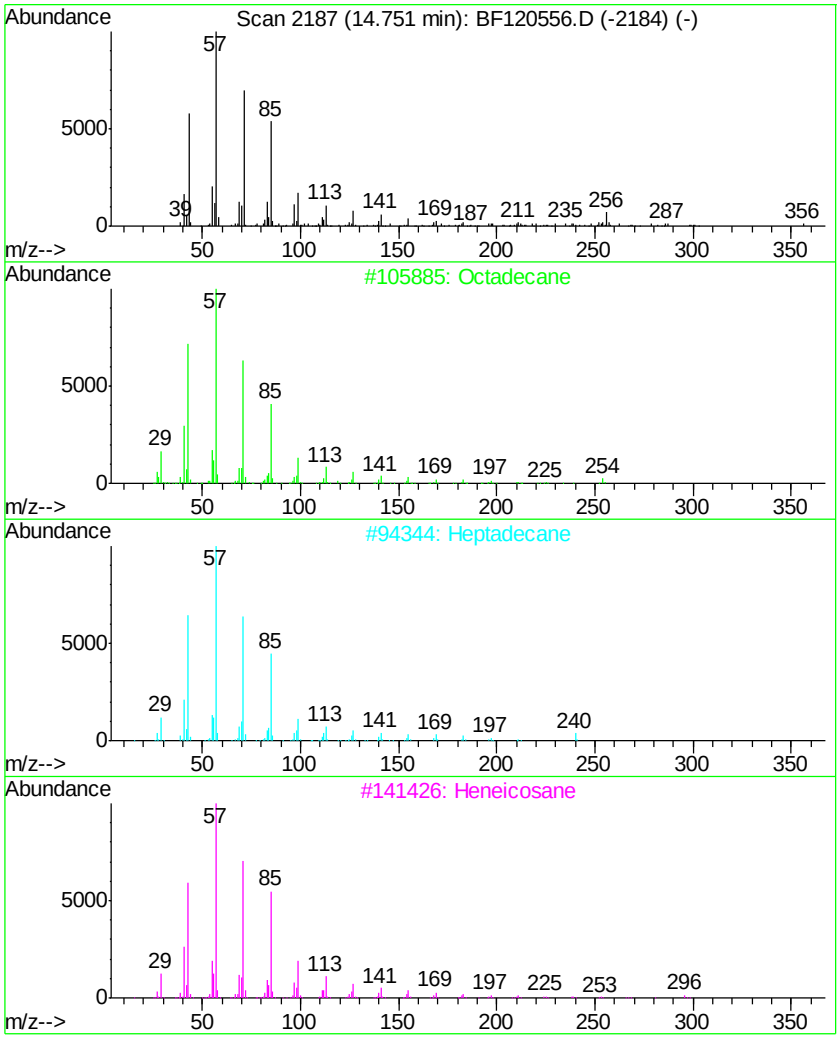
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

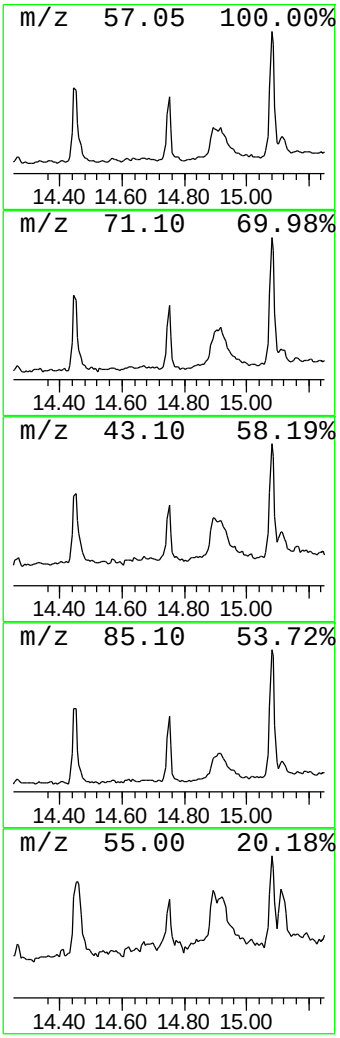
****

Peak Number 7 Octadecane Concentration Rank 16

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.75	2.27 ng	135296	Perylene-d12	15.43

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Octadecane	254	C18H38	000593-45-3	91
2	Heptadecane	240	C17H36	000629-78-7	90
3	Heneicosane	296	C21H44	000629-94-7	87
4	Hexacosane	366	C26H54	000630-01-3	86
5	Tetracosane	338	C24H50	000646-31-1	86





Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF060520\
Data File : BF120556.D
Acq On : 5 Jun 2020 13:37
Operator : JU/CG
Sample : L2839-20
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : NM21-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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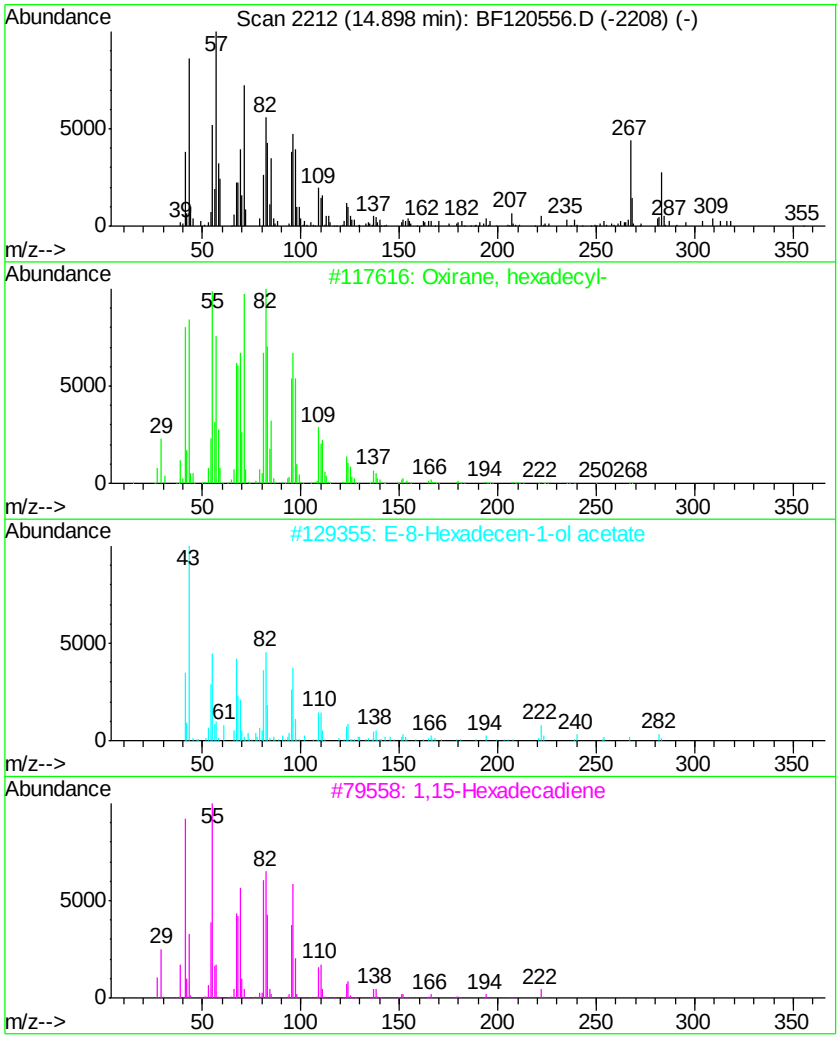
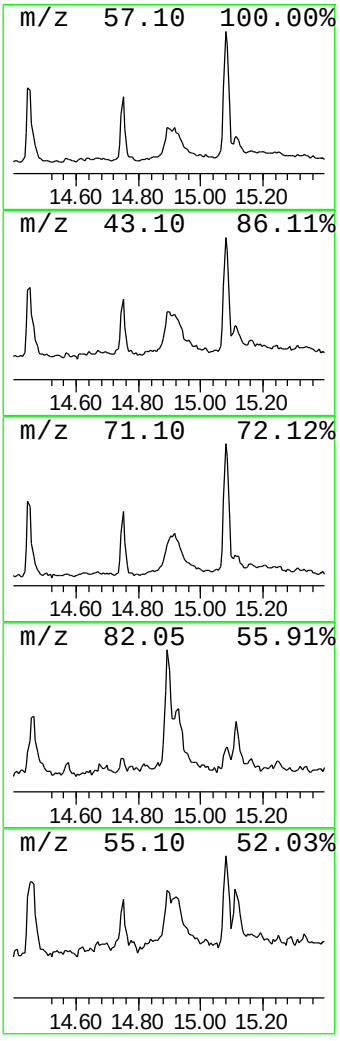
Peak Number 8 E-8-Hexadecen-1-ol acetate Concentration Rank 14

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.90	3.00 ng	179255	Perylene-d12	15.43

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Oxirane, hexadecyl-	268	C18H36O	007390-81-0	62
2	E-8-Hexadecen-1-ol acetate	282	C18H34O2	1000131-01-1	50
3	1,15-Hexadecadiene	222	C16H30	021964-51-2	46
4	(Z)-14-Tricosenyl formate	366	C24H46O2	077899-10-6	46
5	1,12-Tridecadiene	180	C13H24	021964-48-7	46





Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF060520\
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Acq On : 5 Jun 2020 13:37
Operator : JU/CG
Sample : L2839-20
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : NM21-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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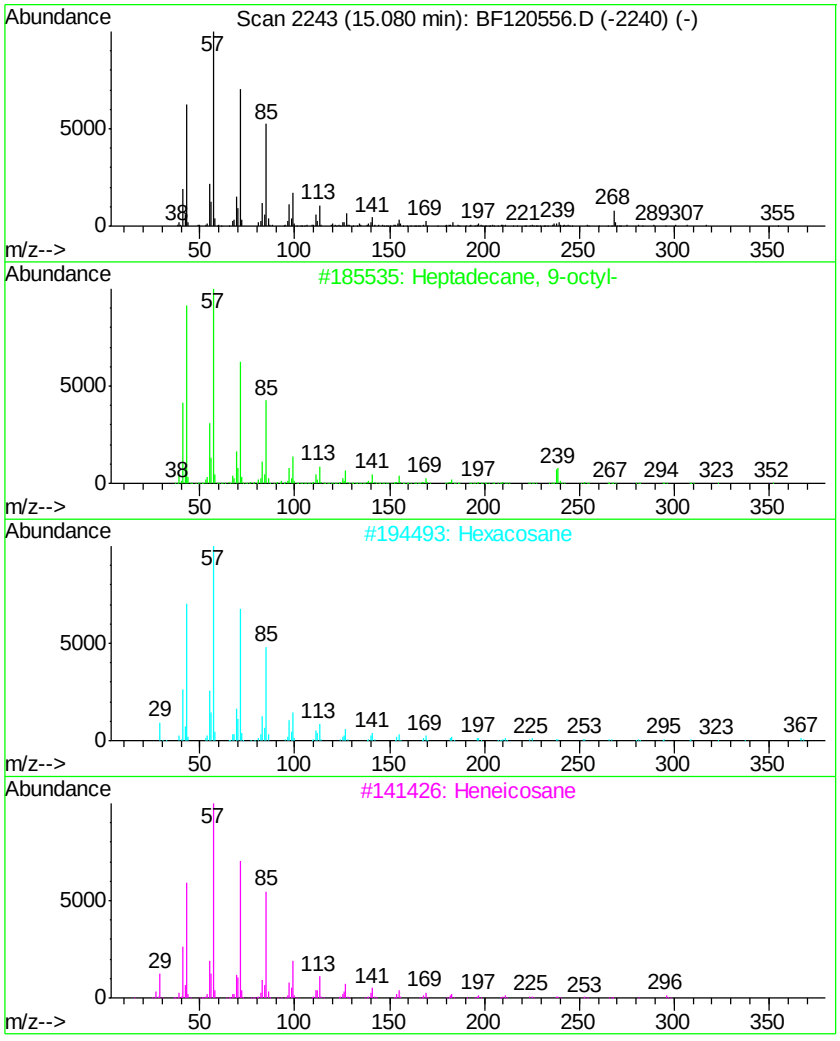
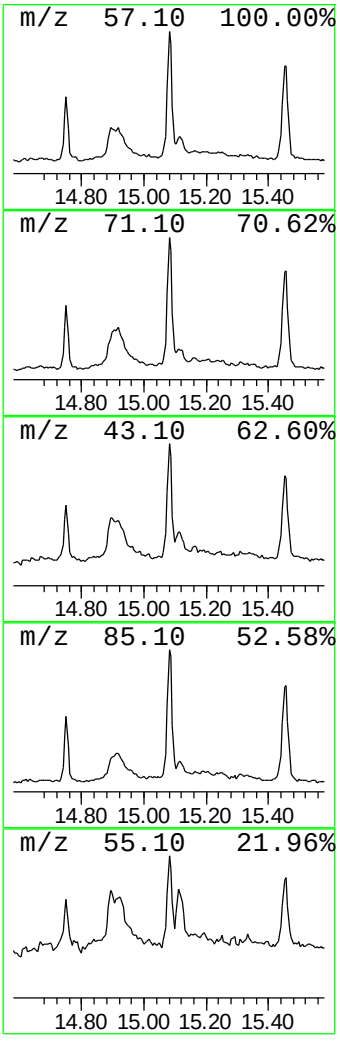
Peak Number 9 Heptadecane, 9-octyl- Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.08	5.93 ng	353845	Perylene-d12	15.43

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Heptadecane, 9-octyl-	352	C25H52	007225-64-1	90
2	Hexacosane	366	C26H54	000630-01-3	90
3	Heneicosane	296	C21H44	000629-94-7	90
4	Docosane, 11-butyl-	366	C26H54	013475-76-8	87
5	Tridecane, 7-propyl-	226	C16H34	055045-09-5	87





Library Search Compound Report

Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF060520\
Data File : BF120556.D
Acq On : 5 Jun 2020 13:37
Operator : JU/CG
Sample : L2839-20
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : NM21-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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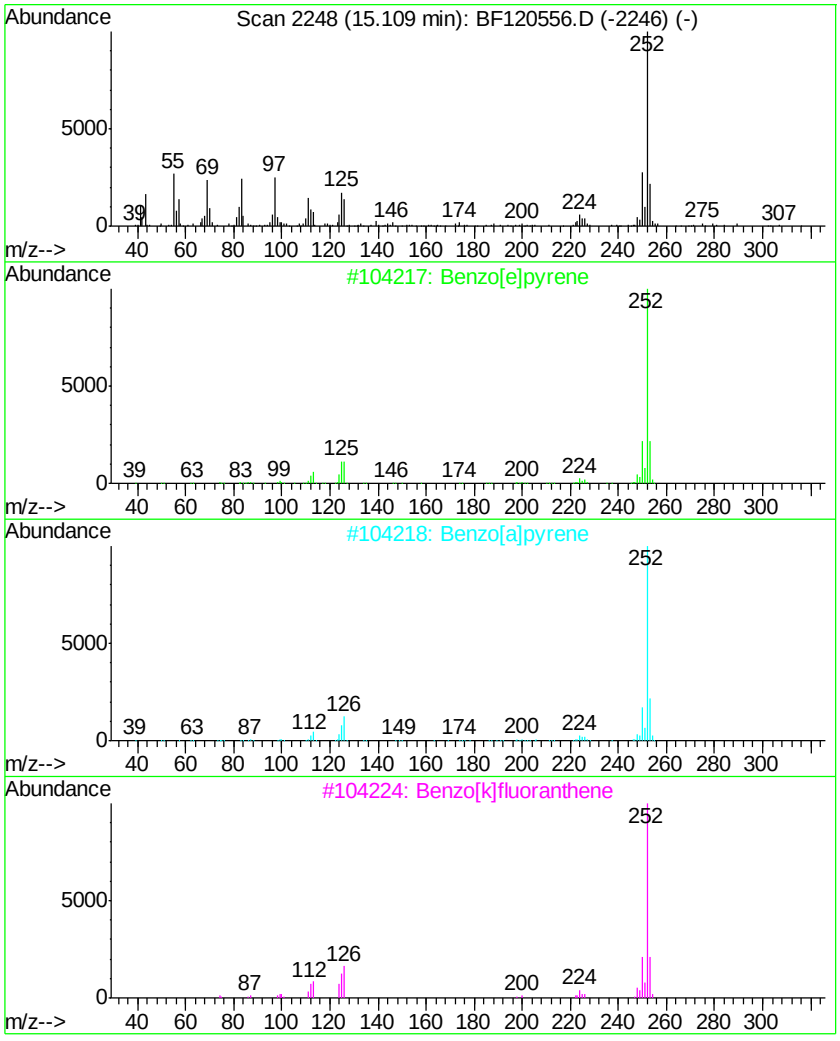
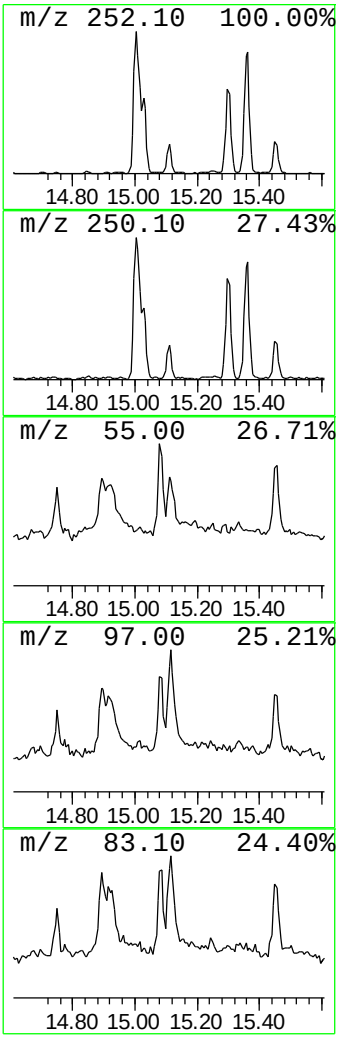
Peak Number 10 Benzo[e]pyrene Concentration Rank 13

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.11	3.02 ng	179997	Perylene-d12	15.43

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzo[e]pyrene	252	C20H12	000192-97-2	96
2	Benzo[a]pyrene	252	C20H12	000050-32-8	95
3	Benzo[k]fluoranthene	252	C20H12	000207-08-9	95
4	Benz[e]acephenanthrylene	252	C20H12	000205-99-2	95
5	Perylene	252	C20H12	000198-55-0	70





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Operator : JU/CG
Sample : L2839-20
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : NM21-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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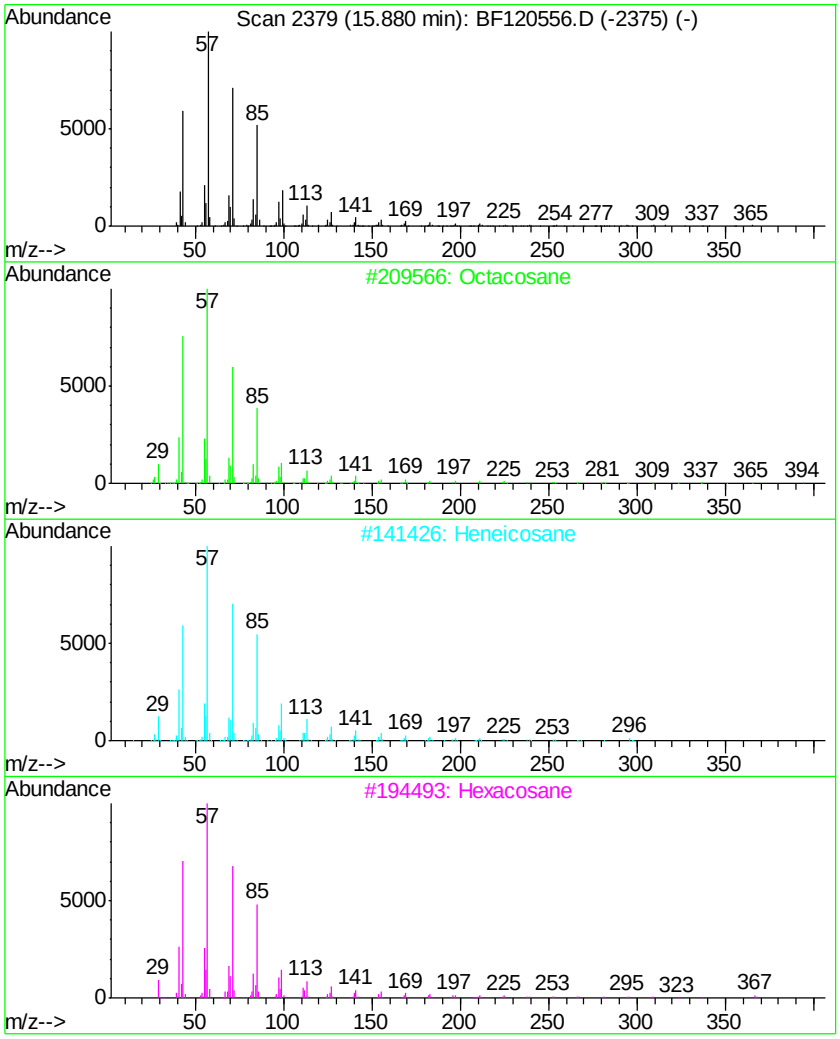
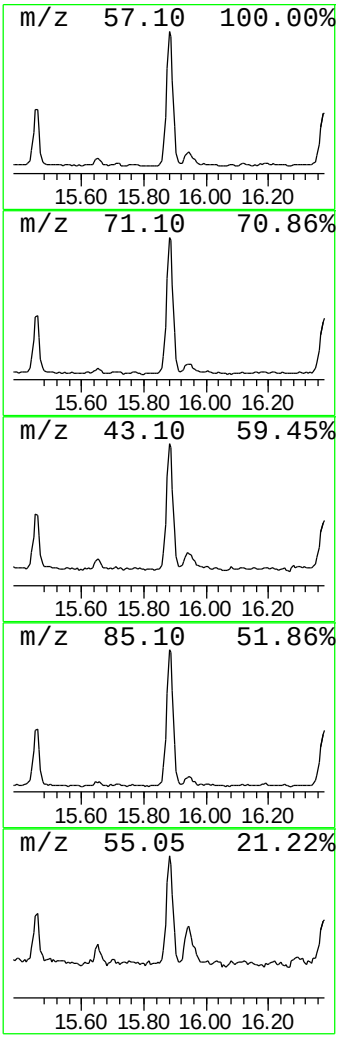
Peak Number 12 Octacosane Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.88	13.80 ng	823138	Perylene-d12	15.43

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Octacosane	394	C28H58	000630-02-4	91
2	Heneicosane	296	C21H44	000629-94-7	91
3	Hexacosane	366	C26H54	000630-01-3	91
4	2-methyloctacosane	408	C29H60	1000376-72-8	91
5	Heptadecane	240	C17H36	000629-78-7	90





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Operator : JU/CG
Sample : L2839-20
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : NM21-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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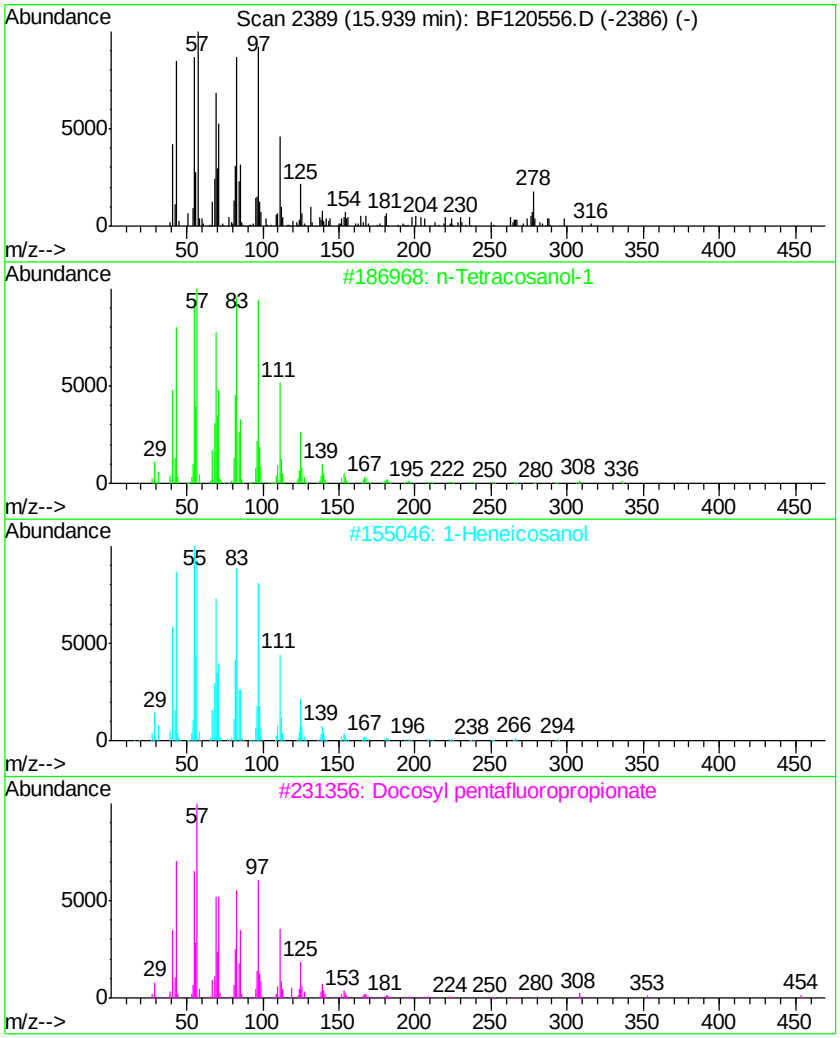
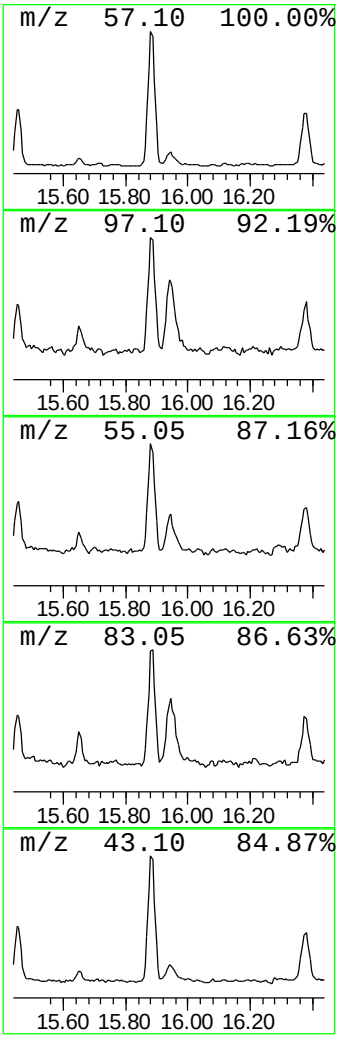
Peak Number 13 n-Tetracosanol-1 Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.94	3.53 ng	210547	Perylene-d12	15.43

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	n-Tetracosanol-1	354	C24H50O	000506-51-4	93
2	1-Heneicosanol	312	C21H44O	015594-90-8	93
3	Docosyl pentafluoropropionate	472	C25H45F5O2	1000351-80-9	93
4	Tricosyl trifluoroacetate	436	C25H47F3O2	1000351-75-1	93
5	Behenic alcohol	326	C22H46O	000661-19-8	93





Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF060520\
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Operator : JU/CG
Sample : L2839-20
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : NM21-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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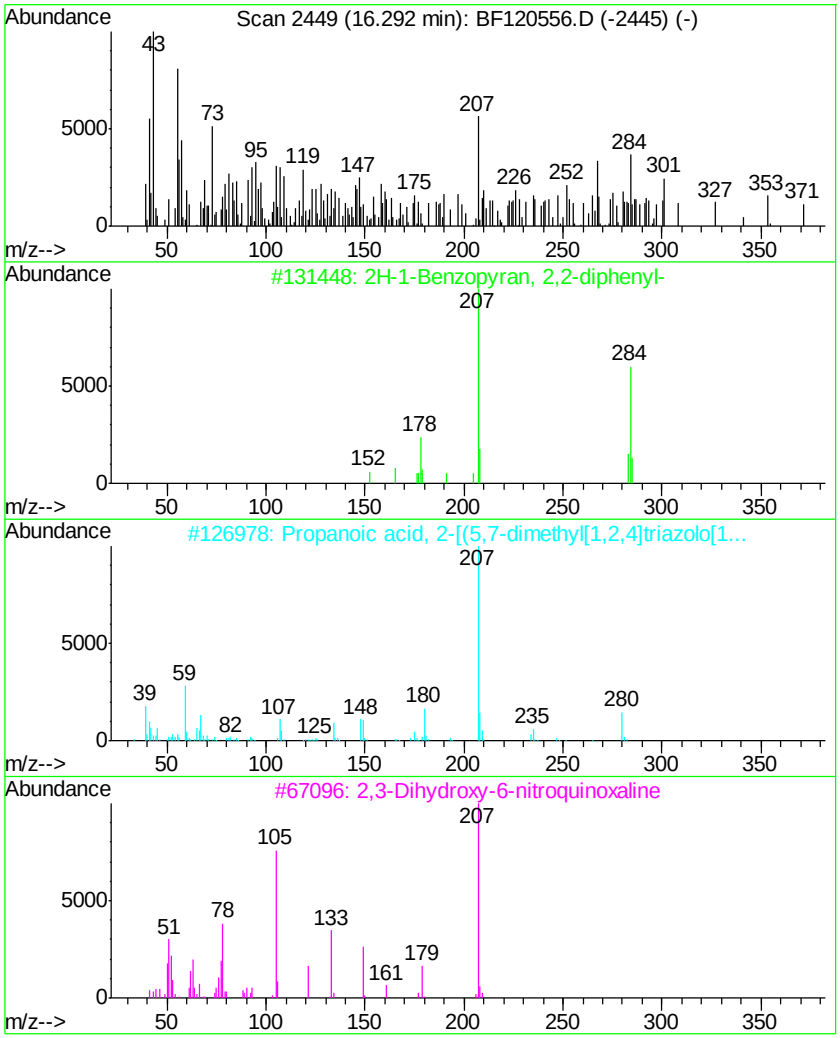
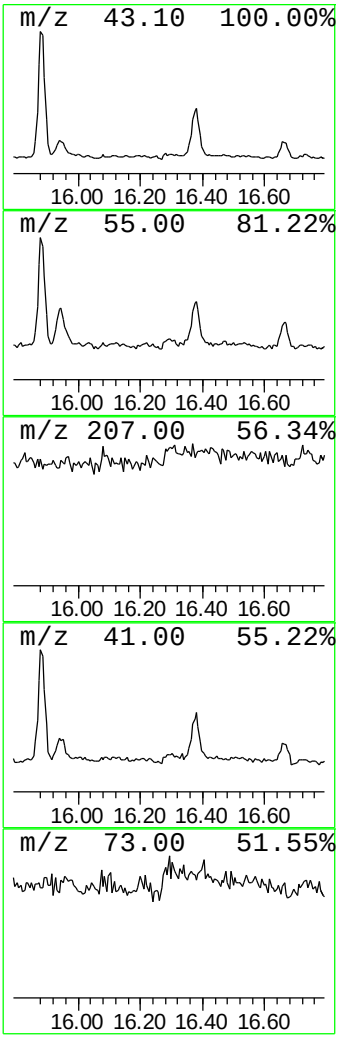
Peak Number 14 unknown16.29 Concentration Rank 11

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.29	3.29 ng	196169	Perylene-d12	15.43

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	2H-1-Benzopyran, 2,2-diphenyl-	284	C21H16O	004222-08-6	12
2	Propanoic acid, 2-[(5,7-dimethyl...	280	C12H16N4O2S	1000319-25-1	11
3	2,3-Dihydroxy-6-nitroquinoxaline	207	C8H5N3O4	002379-56-8	11
4	2-Nitro-4-(trifluoromethyl)phenol	207	C7H4F3NO3	000400-99-7	11
5	Ethyl 2-acetamido-3,3,3-trifluor...	322	C13H14F4N2O3	328270-14-0	10





Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF060520\
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Acq On : 5 Jun 2020 13:37
Operator : JU/CG
Sample : L2839-20
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : NM21-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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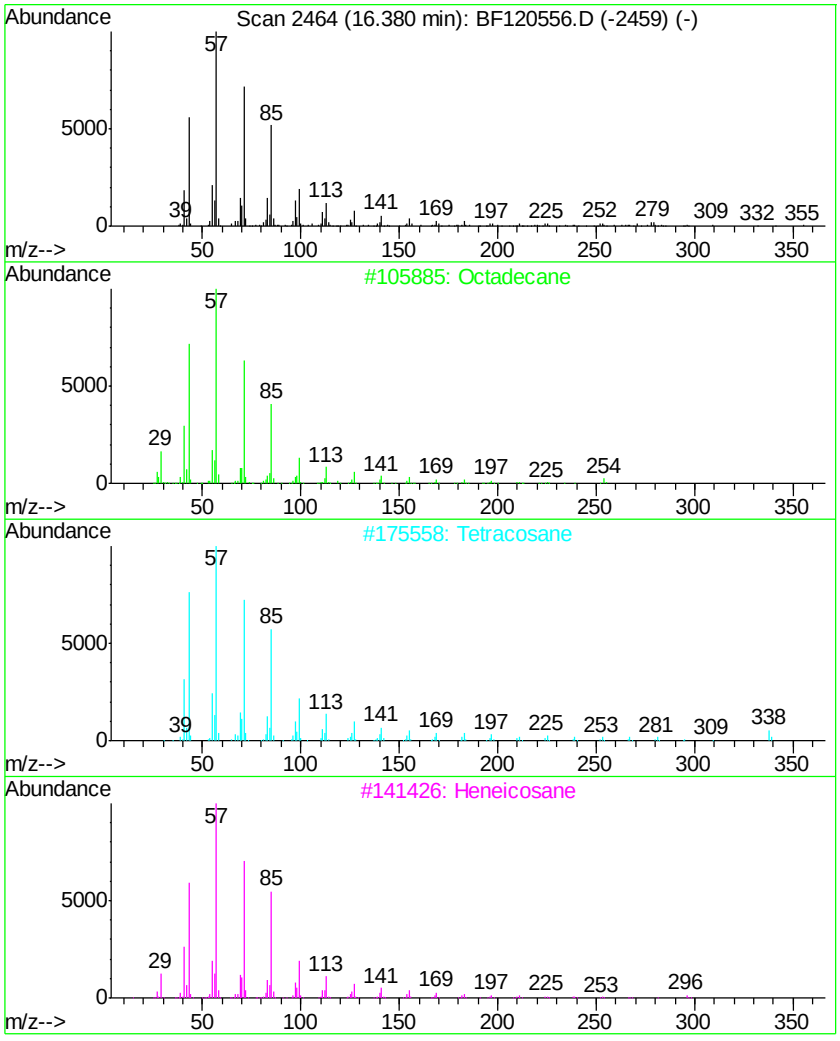
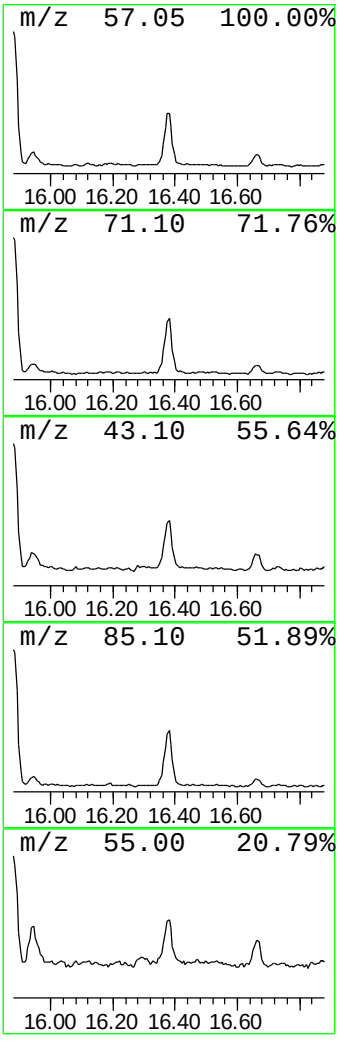
Peak Number 15 Tetracosane Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.38	6.38 ng	380621	Perylene-d12	15.43

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Octadecane	254	C18H38	000593-45-3	91
2	Tetracosane	338	C24H50	000646-31-1	91
3	Heneicosane	296	C21H44	000629-94-7	90
4	Hexacosane	366	C26H54	000630-01-3	90
5	Heptadecane, 9-octyl-	352	C25H52	007225-64-1	87





Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF060520\
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Operator : JU/CG
Sample : L2839-20
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : NM21-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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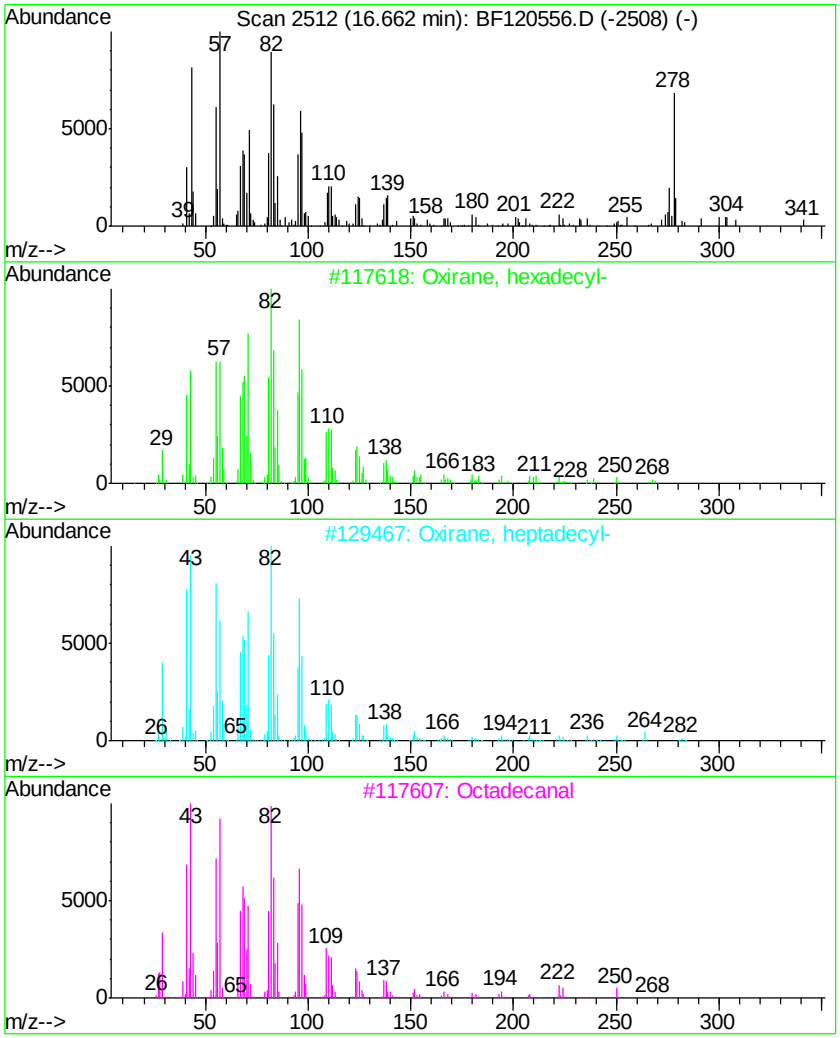
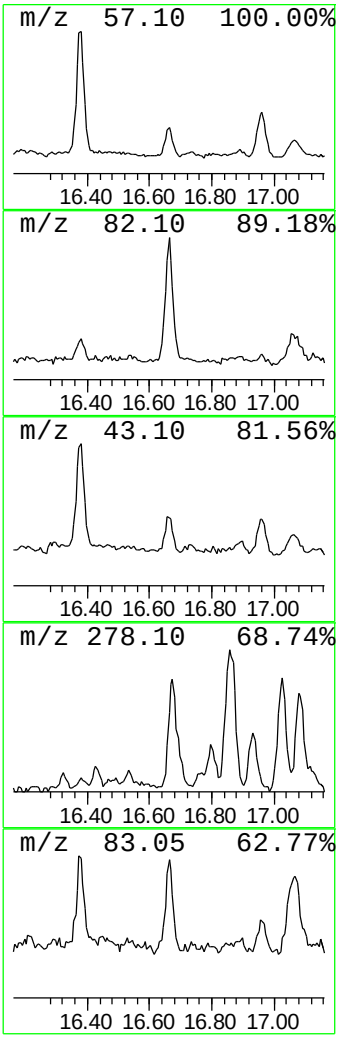
Peak Number 16 Oxirane, hexadecyl- Concentration Rank 12

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.66	3.13 ng	186634	Perylene-d12	15.43

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Oxirane, hexadecyl-	268	C18H36O	007390-81-0	89
2	Oxirane, heptadecyl-	282	C19H38O	067860-04-2	76
3	Octadecanal	268	C18H36O	000638-66-4	70
4	Heptadecanal	254	C17H34O	1000376-70-0	64
5	Bicyclo[10.8.0]eicosane, cis-	278	C20H38	1000155-82-2	58





Tentatively Identified Compound (LSC) summary

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Acq On : 5 Jun 2020 13:37
Operator : JU/CG
Sample : L2839-20
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : NM21-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
Methylene chloride	1.94	15.6	ng	972411	1	6.82	1243730	20.0
Butane, 2-methoxy...	2.06	21.7	ng	1348030	1	6.82	1243730	20.0
Anthracene, 1-met...	11.87	2.5	ng	204785	4	11.34	1627010	20.0
5-Octadecene, (E)-	13.82	5.5	ng	443846	5	13.97	1627920	20.0
Heptadecane	14.45	4.2	ng	339593	5	13.97	1627920	20.0
Octadecane	14.75	2.3	ng	135296	6	15.43	1193270	20.0
E-8-Hexadecen-1-o...	14.90	3.0	ng	179255	6	15.43	1193270	20.0
Heptadecane, 9-oc...	15.08	5.9	ng	353845	6	15.43	1193270	20.0
Benzo[e]pyrene	15.11	3.0	ng	179997	6	15.43	1193270	20.0
Octacosane	15.88	13.8	ng	823138	6	15.43	1193270	20.0
n-Tetracosanol-1	15.94	3.5	ng	210547	6	15.43	1193270	20.0
unknown16.29	16.29	3.3	ng	196169	6	15.43	1193270	20.0
Tetracosane	16.38	6.4	ng	380621	6	15.43	1193270	20.0
Oxirane, hexadecyl-	16.66	3.1	ng	186634	6	15.43	1193270	20.0