LSC Area Percent Report

Data Path : Z:\SVOASRV\HPCHEM1\BNA_F\DATA\BF071019\
Data File : BF115460.D
Acq On : 10 Jul 2019 17:43
Operator : HP/JU
Sample : K3726-02
Misc :
ALS Vial : 3 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : PX-2_070919

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-BF070519.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	2.157	7	12	49	rVB	987188	1554111	49.64%	3.482%
2	5.504	577	581	594	rBV	1204107	1854213	59.22%	4.155%
3	6.516	748	753	765	rBV	1990782	2061822	65.85%	4.620%
4	6.657	773	777	781	rBV	2137406	2069454	66.10%	4.637%
5	6.892	813	817	820	rBV	872582	660451	21.09%	1.480%
6	7.051	840	844	847	rBV	1983703	1649069	52.67%	3.695%
7	7.445	907	911	915	rBV	1373509	1259774	40.24%	2.823%
8	8.175	1031	1035	1038	rBV	1113428	869874	27.78%	1.949%
9	8.280	1045	1053	1067	rVB10	18206	75958	2.43%	0.170%
10	9.251	1214	1218	1221	rBV	3126245	2506701	80.06%	5.617%
11	9.522	1257	1264	1269	rBV	29992	39942	1.28%	0.089%
12	9.639	1280	1284	1288	rBV	496733	400883	12.80%	0.898%
13	9.739	1298	1301	1309	rBV3	65182	72973	2.33%	0.164%
14	9.839	1312	1318	1321	rBV3	41572	57311	1.83%	0.128%
15	9.927	1330	1333	1337	rBV	1094433	1022706	32.66%	2.292%
16	10.198	1376	1379	1383	rBV	72814	70084	2.24%	0.157%
17	10.369	1405	1408	1413	rVB2	45983	40977	1.31%	0.092%
18	10.716	1463	1467	1470	rBV	1542362	1356783	43.33%	3.040%
19	10.751	1470	1473	1479	rVV	40859	46106	1.47%	0.103%
20	10.816	1479	1484	1488	rVV	82747	104624	3.34%	0.234%
21	10.863	1488	1492	1498	rVB2	140054	150339	4.80%	0.337%
22	10.998	1511	1515	1522	rBV4	23954	33754	1.08%	0.076%
23	11.057	1522	1525	1532	rVV3	33113	52962	1.69%	0.119%
24	11.416	1582	1586	1589	rBV	1376174	1112457	35.53%	2.493%
25	11.804	1649	1652	1655	rBV	84765	76894	2.46%	0.172%
26	11.939	1670	1675	1696	rBV	872176	1288441	41.15%	2.887%
27	12.086	1696	1700	1704	rVV	62716	68716	2.19%	0.154%
28	12.604	1784	1788	1791	rBV	258498	260698	8.33%	0.584%
29	12.651	1791	1796	1802	rVV5	41408	89693	2.86%	0.201%
30	12.733	1804	1810	1823	rVV	1690998	2354712	75.21%	5.276%
31	12.821	1823	1825	1832	rVB3	60062	77252	2.47%	0.173%
32	12.968	1842	1850	1852	rBV3	66653	172638	5.51%	0.387%
33	13.004	1852	1856	1859	rVB	2965115	2892477	92.38%	6.481%
34	13.239	1892	1896	1898	rBV	32708	34356	1.10%	0.077%

LSC Area Percent Report

Data Path : Z:\SVOASRV\HPCHEM1\BNA_F\DATA\BF071019\
Data File : BF115460.D
Acq On : 10 Jul 2019 17:43
Operator : HP/JU
Sample : K3726-02
Misc :
ALS Vial : 3 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : PX-2_070919

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-BF070519.M
Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

35	13.533	1942	1946	1948	rBV	45438	43692	1.40%	0.098%
36	13.580	1951	1954	1956	rVB	78148	67207	2.15%	0.151%
37	13.910	2006	2010	2023	rBV	341258	494418	15.79%	1.108%
38	14.051	2027	2034	2048	rBV	1244008	1278565	40.84%	2.865%
39	14.221	2059	2063	2067	rBV	866422	822419	26.27%	1.843%
40	14.527	2111	2115	2119	rBV	1910423	1759992	56.21%	3.944%
41	14.845	2163	2169	2179	rVB	2599171	2888117	92.24%	6.471%
42	15.051	2201	2204	2208	rVB	45229	47188	1.51%	0.106%
43	15.192	2221	2228	2236	rBV	2490812	3131004	100.00%	7.016%
44	15.427	2264	2268	2273	rBV	60477	88771	2.84%	0.199%
45	15.527	2280	2285	2289	rBV	781816	980987	31.33%	2.198%
46	15.580	2289	2294	2304	rVB	2196090	2915460	93.12%	6.533%
47	15.845	2335	2339	2345	rVB	59444	88601	2.83%	0.199%
48	15.903	2345	2349	2355	rVB	30818	42762	1.37%	0.096%
49	16.021	2362	2369	2380	rBV	1275486	2026808	64.73%	4.542%
50	16.339	2419	2423	2431	rVB2	26837	46163	1.47%	0.103%
51	16.539	2449	2457	2474	rVB	553948	1058667	33.81%	2.372%
52	17.145	2553	2560	2569	rBV	138718	284757	9.09%	0.638%
53	17.862	2677	2682	2688	rVB2	29260	61784	1.97%	0.138%
54	18.486	2781	2788	2797	rVB2	17880	61957	1.98%	0.139%

Sum of corrected areas: 44628524

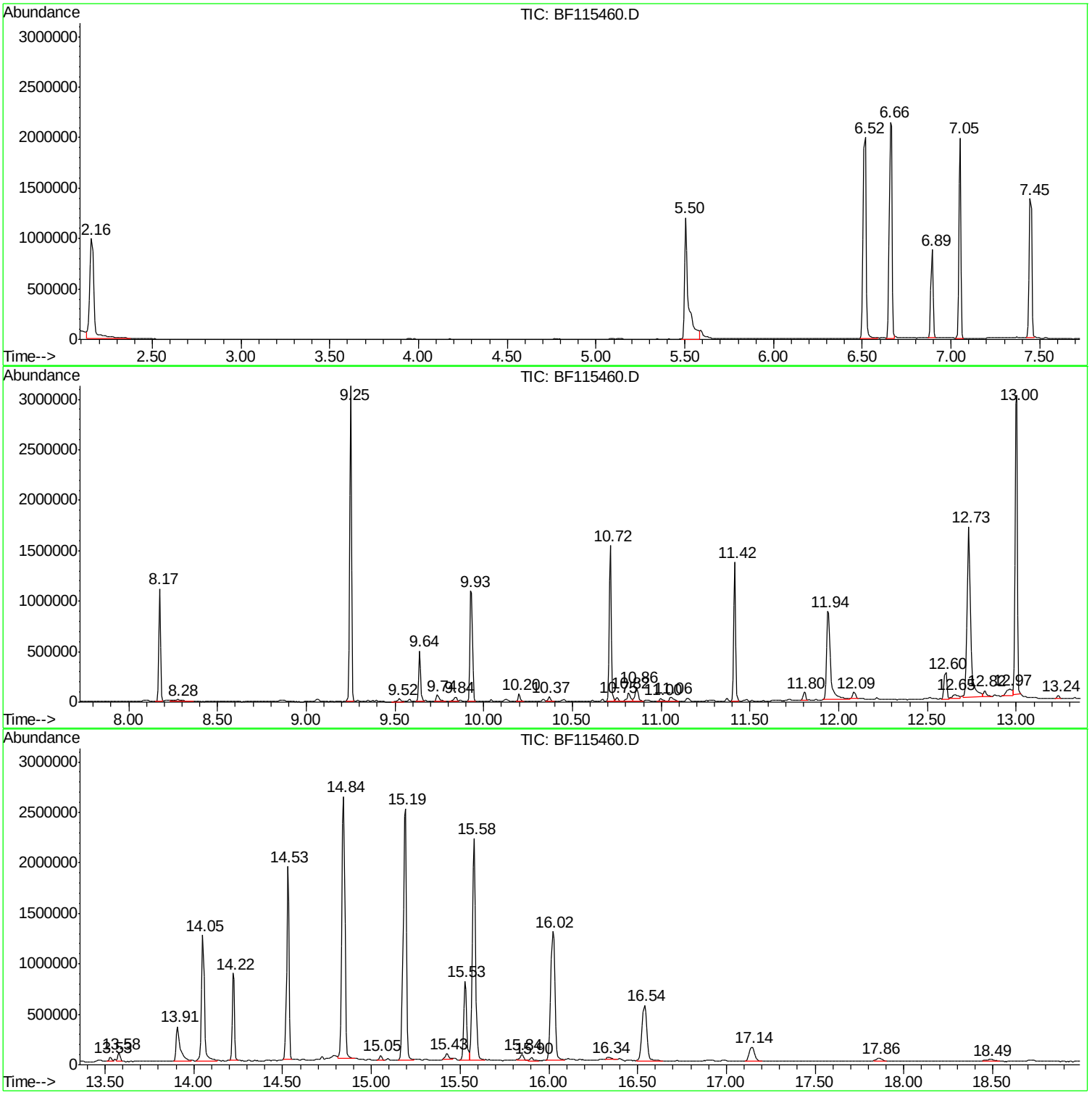
LSC Report - Integrated Chromatogram

Data Path : Z:\SVOASRV\HPCHEM1\BNA_F\DATA\BF071019\
Data File : BF115460.D
Acq On : 10 Jul 2019 17:43
Operator : HP/JU
Sample : K3726-02
Misc :
ALS Vial : 3 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
PX-2_070919

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_F\METHODS\8270-BF070519.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\BF071019\
Data File : BF115460.D
Acq On : 10 Jul 2019 17:43
Operator : HP/JU
Sample : K3726-02
Misc :
ALS Vial : 3 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : PX-2_070919

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_F\METHODS\8270-BF070519.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

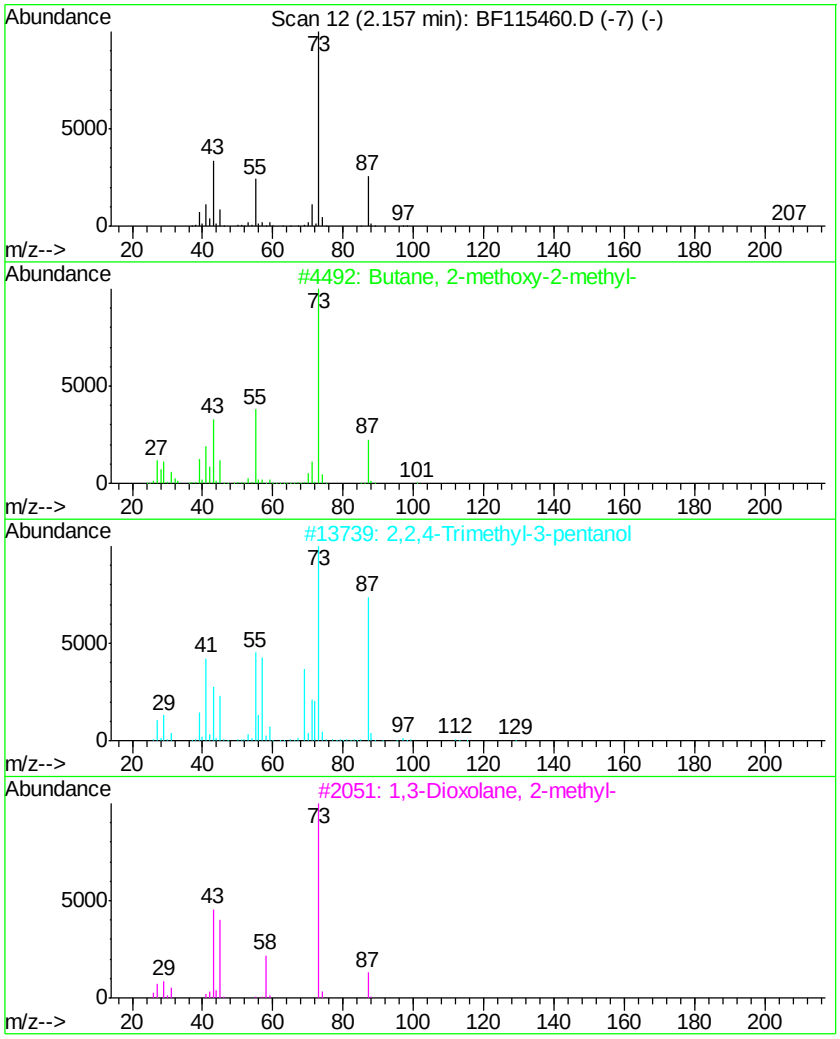
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

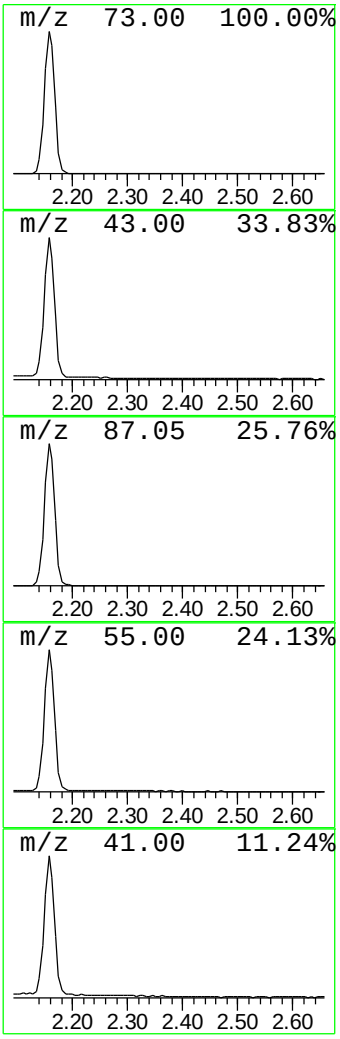
****

Peak Number 1 Butane, 2-methoxy-2-methyl- Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
2.16	47.06 ng	1554110	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	2,2,4-Trimethyl-3-pentanol	130	C8H18O	005162-48-1	39
3	1,3-Dioxolane, 2-methyl-	88	C4H8O2	000497-26-7	25
4	Pentane, 3-methoxy-	102	C6H14O	036839-67-5	23
5	Silane, tetramethyl-	88	C4H12Si	000075-76-3	17





Library Search Compound Report

Data Path : Z:\SVOASRV\HPCHEM1\BNA_F\DATA\BF071019\
Data File : BF115460.D
Acq On : 10 Jul 2019 17:43
Operator : HP/JU
Sample : K3726-02
Misc :
ALS Vial : 3 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : PX-2_070919

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_F\METHODS\8270-BF070519.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

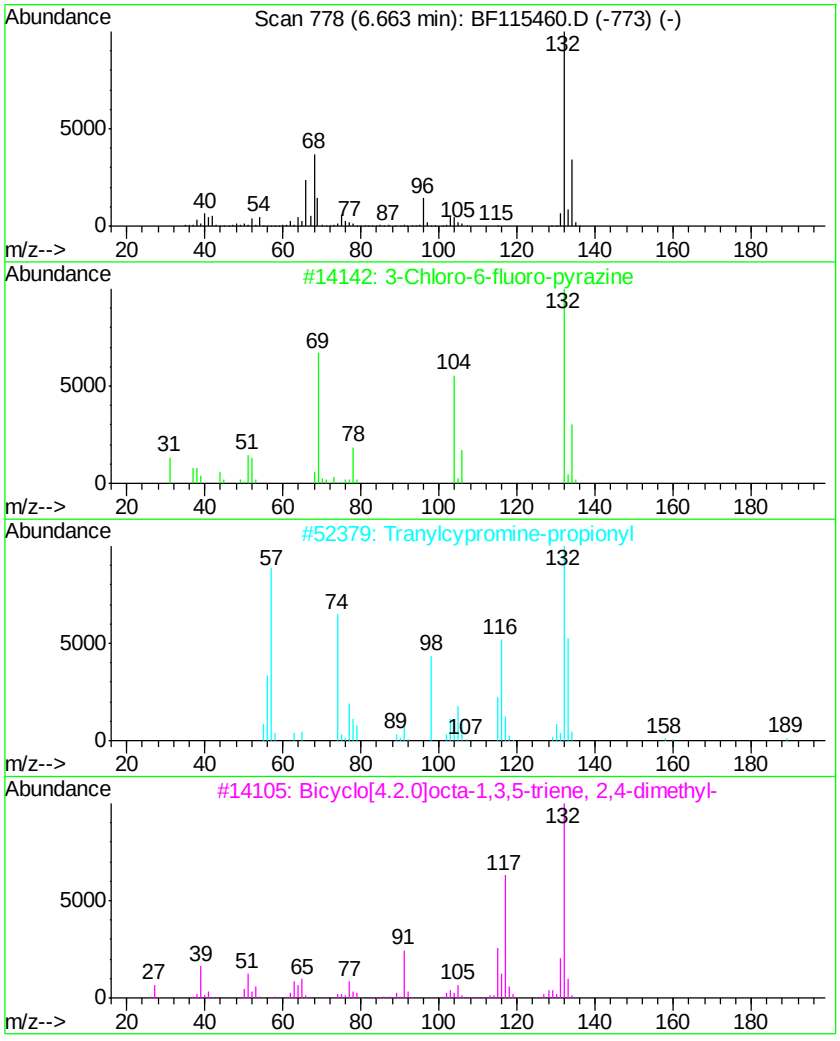
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

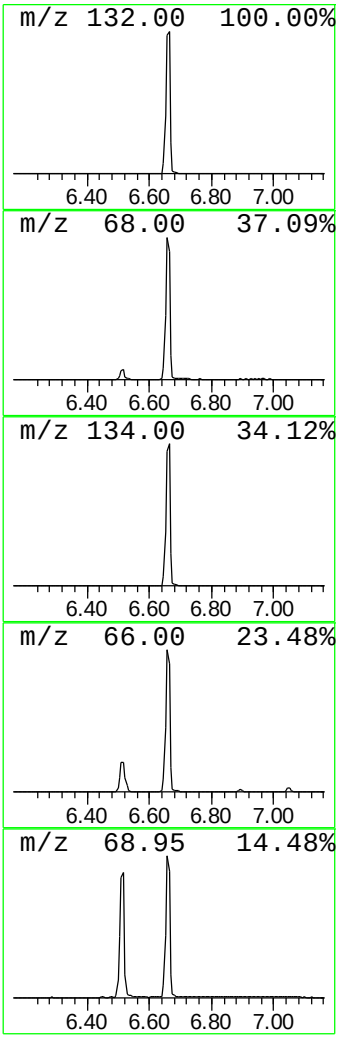
****

Peak Number 2 unknown6.66 Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.66	62.67 ng	2069450	1,4-Dichlorobenzene-d4	6.89

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	3-Chloro-6-fluoro-pyrazine	132	C4H2ClFN2	1000146-10-7	27
2	Tranylcypromine-propionyl	189	C12H15NO	1000123-86-3	10
3	Bicyclo[4.2.0]octa-1,3,5-triene,...	132	C10H12	028749-81-7	9
4	1,3,4-Thiadiazole-2(3H)-thione, ...	132	C3H4N2S2	029490-19-5	9
5	5-Fluoro-2-chloropyrimidine	132	C4H2ClFN2	062802-42-0	9





Data Path : Z:\SVOASRV\HPCHEM1\BNA_F\DATA\BF071019\
Data File : BF115460.D
Acq On : 10 Jul 2019 17:43
Operator : HP/JU
Sample : K3726-02
Misc :
ALS Vial : 3 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : PX-2_070919

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_F\METHODS\8270-BF070519.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

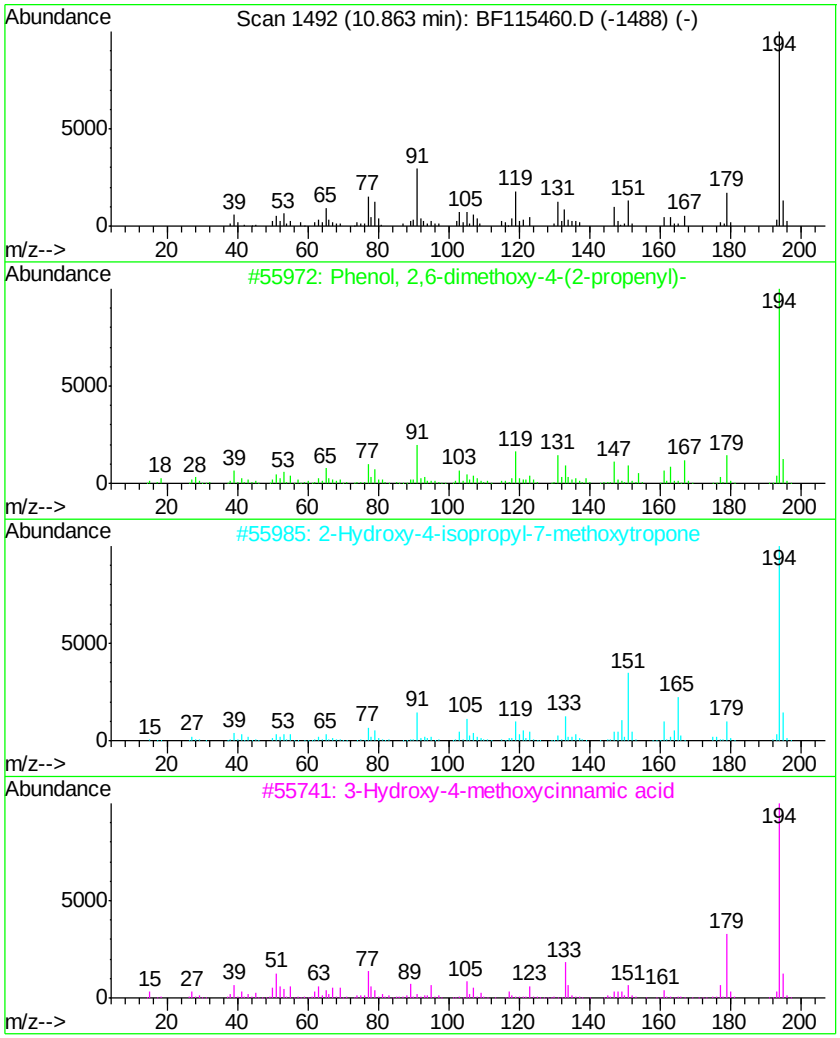
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

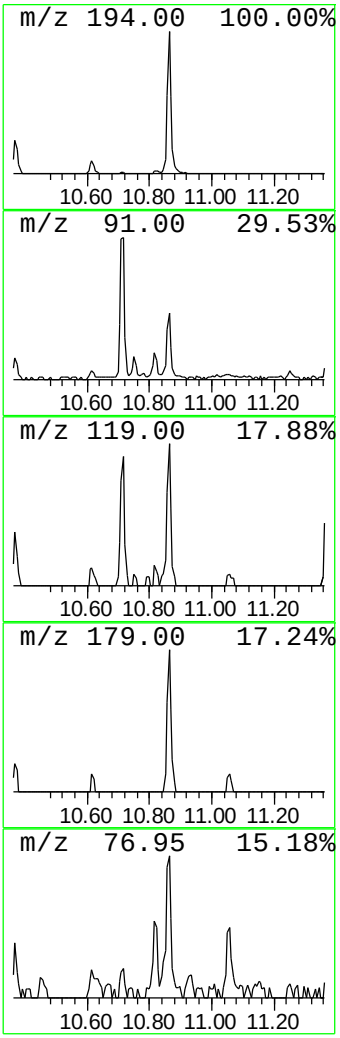
****

Peak Number 4 Phenol, 2,6-dimethoxy-4-(2-... Concentration Rank 16

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.86	2.70 ng	150339	Phenanthrene-d10	11.42

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Phenol, 2,6-dimethoxy-4-(2-prope...	194	C11H14O3	006627-88-9	93
2	2-Hydroxy-4-isopropyl-7-methoxyt...	194	C11H14O3	089647-85-8	59
3	3-Hydroxy-4-methoxycinnamic acid	194	C10H10O4	000537-73-5	58
4	3,5,7-Trinitro-adamantan-1-ol	287	C10H13N3O7	1000294-16-6	53
5	Acetamide, N-(3,4,5-trimethoxyph...	253	C13H19NO4	004593-89-9	53





Library Search Compound Report

Data Path : Z:\SVOASRV\HPCHEM1\BNA_F\DATA\BF071019\
Data File : BF115460.D
Acq On : 10 Jul 2019 17:43
Operator : HP/JU
Sample : K3726-02
Misc :
ALS Vial : 3 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : PX-2_070919

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_F\METHODS\8270-BF070519.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

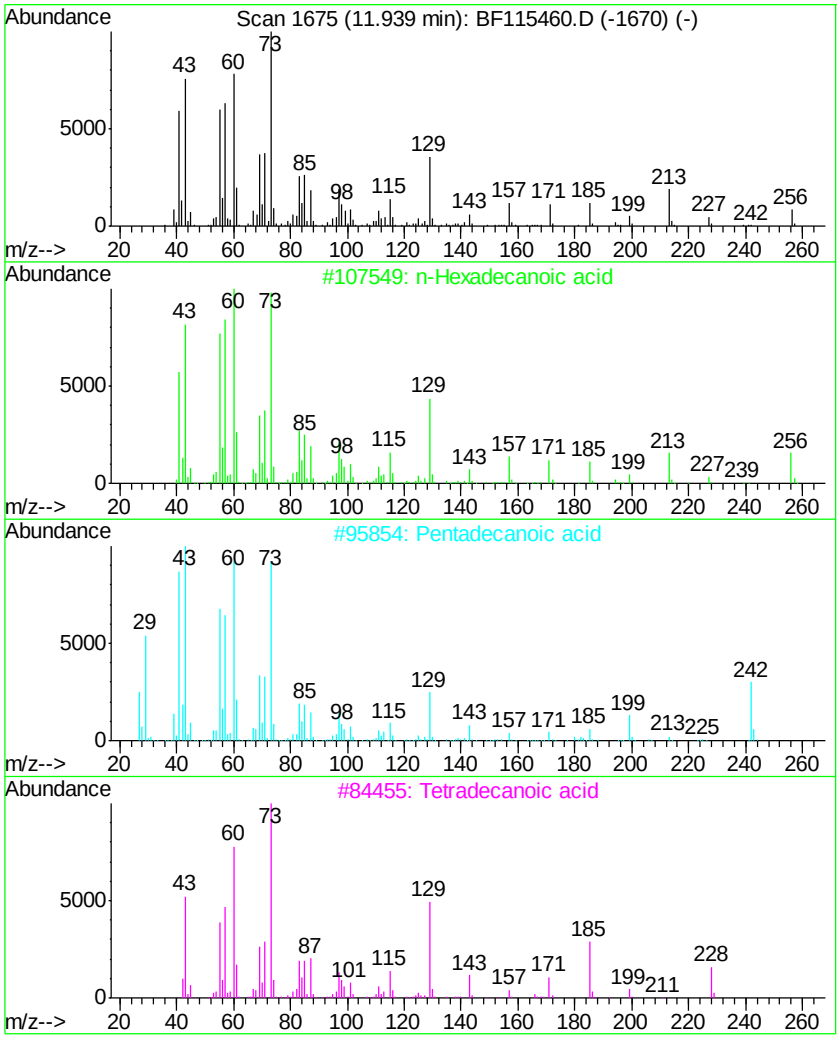
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

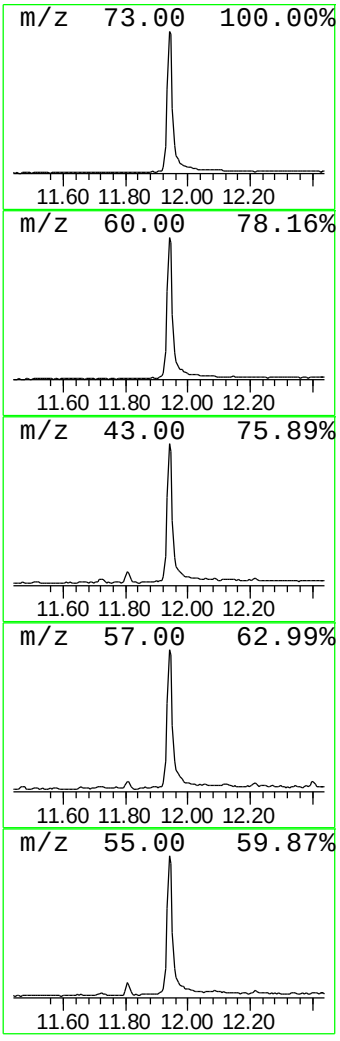
****

Peak Number 5 n-Hexadecanoic acid Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.94	23.16 ng	1288440	Phenanthrene-d10	11.42

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	n-Hexadecanoic acid	256	C16H32O2	000057-10-3	99
2	Pentadecanoic acid	242	C15H30O2	001002-84-2	93
3	Tetradecanoic acid	228	C14H28O2	000544-63-8	90
4	Tridecanoic acid	214	C13H26O2	000638-53-9	81
5	Dodecanoic acid	200	C12H24O2	000143-07-7	64





Library Search Compound Report

Data Path : Z:\SVOASRV\HPCHEM1\BNA_F\DATA\BF071019\
Data File : BF115460.D
Acq On : 10 Jul 2019 17:43
Operator : HP/JU
Sample : K3726-02
Misc :
ALS Vial : 3 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : PX-2_070919

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_F\METHODS\8270-BF070519.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

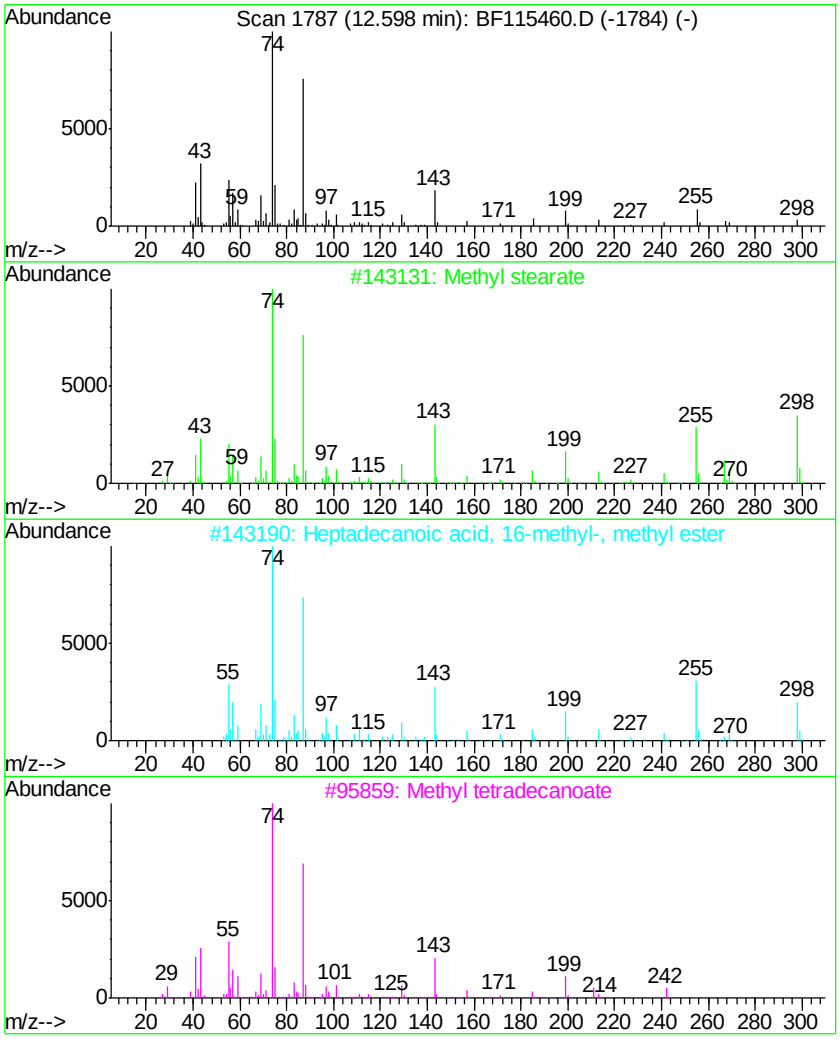
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

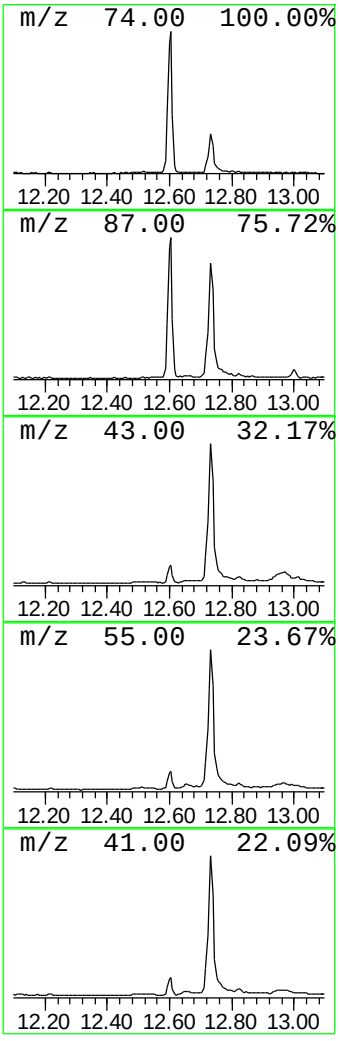
****

Peak Number 6 Methyl stearate Concentration Rank 15

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.60	4.69 ng	260698	Phenanthrene-d10	11.42

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Methyl stearate	298	C19H38O2	000112-61-8	98
2	Heptadecanoic acid, 16-methyl-, ...	298	C19H38O2	005129-61-3	94
3	Methyl tetradecanoate	242	C15H30O2	000124-10-7	90
4	Pentadecanoic acid, methyl ester	256	C16H32O2	007132-64-1	87
5	Hexadecanoic acid, methyl ester	270	C17H34O2	000112-39-0	80





Library Search Compound Report

Data Path : Z:\SVOASRV\HPCHEM1\BNA_F\DATA\BF071019\
Data File : BF115460.D
Acq On : 10 Jul 2019 17:43
Operator : HP/JU
Sample : K3726-02
Misc :
ALS Vial : 3 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : PX-2_070919

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_F\METHODS\8270-BF070519.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

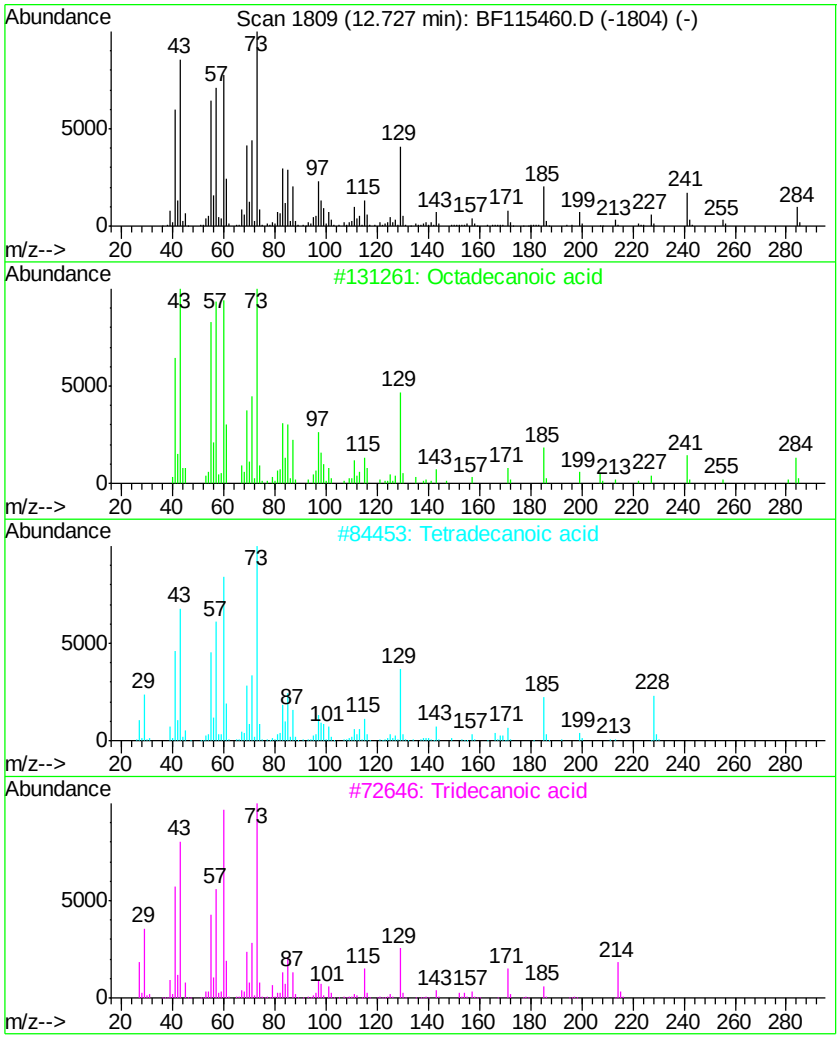
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

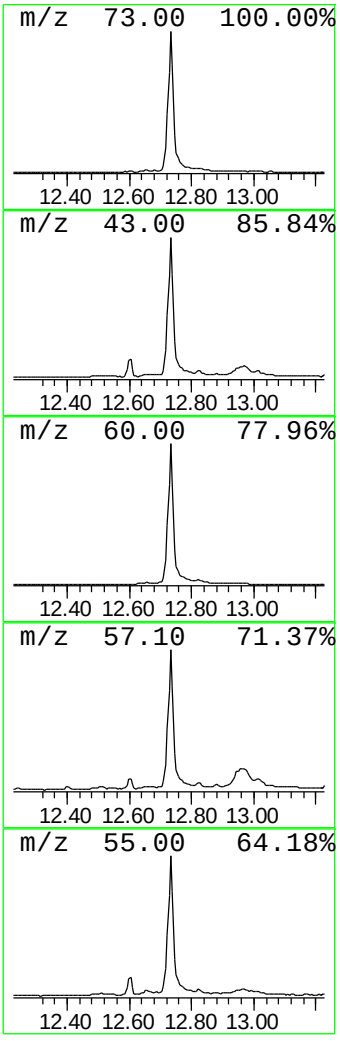
****

Peak Number 7 Octadecanoic acid Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.73	42.33 ng	2354710	Phenanthrene-d10	11.42

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Octadecanoic acid	284	C18H36O2	000057-11-4	99
2	Tetradecanoic acid	228	C14H28O2	000544-63-8	87
3	Tridecanoic acid	214	C13H26O2	000638-53-9	76
4	n-Decanoic acid	172	C10H20O2	000334-48-5	62
5	Pentadecanoic acid	242	C15H30O2	001002-84-2	45





Data Path : Z:\SVOASRV\HPCHEM1\BNA_F\DATA\BF071019\
Data File : BF115460.D
Acq On : 10 Jul 2019 17:43
Operator : HP/JU
Sample : K3726-02
Misc :
ALS Vial : 3 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : PX-2_070919

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_F\METHODS\8270-BF070519.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

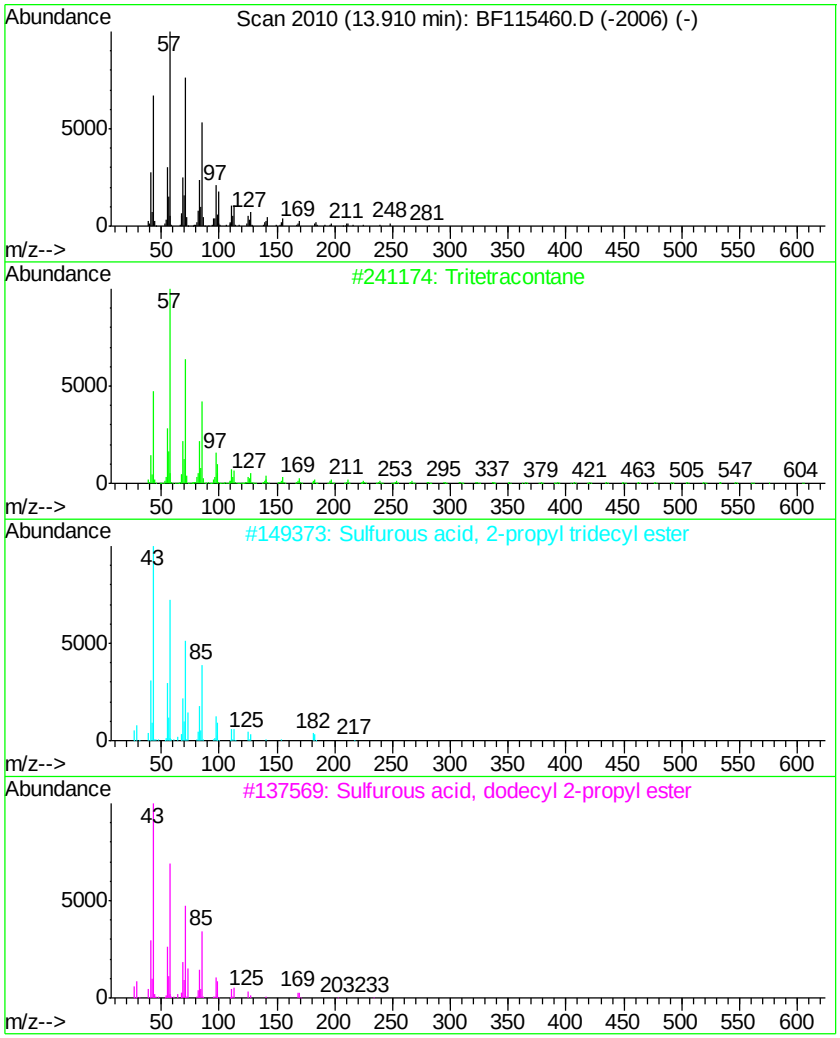
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

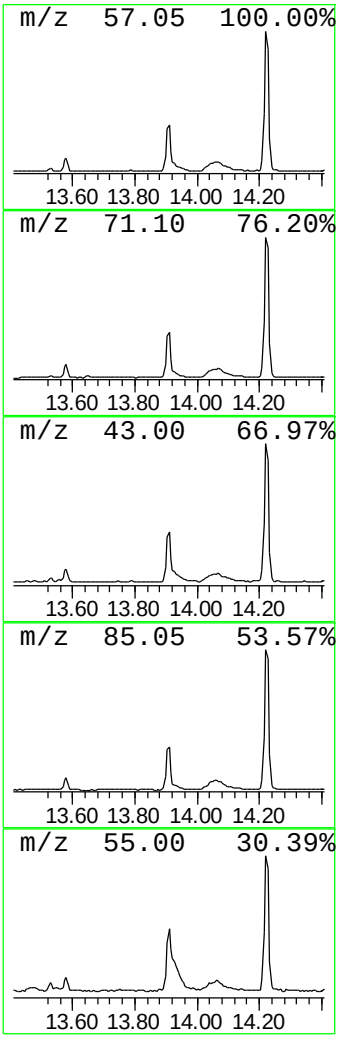
****

Peak Number 8 Tritetracontane Concentration Rank 13

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.91	7.73 ng	494418	Chrysene-d12	14.05

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Tritetracontane	605	C43H88	007098-21-7	91
2	Sulfurous acid, 2-propyl tridecy...	306	C16H34O3S	1000309-12-4	91
3	Sulfurous acid, dodecyl 2-propyl...	292	C15H32O3S	1000309-12-3	91
4	Heptacosane, 1-chloro-	414	C27H55Cl	062016-79-9	91
5	1-Octadecanesulphonyl chloride	352	C18H37ClO2S	1000342-70-4	91





Data Path : Z:\SVOASRV\HPCHEM1\BNA_F\DATA\BF071019\
Data File : BF115460.D
Acq On : 10 Jul 2019 17:43
Operator : HP/JU
Sample : K3726-02
Misc :
ALS Vial : 3 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : PX-2_070919

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_F\METHODS\8270-BF070519.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

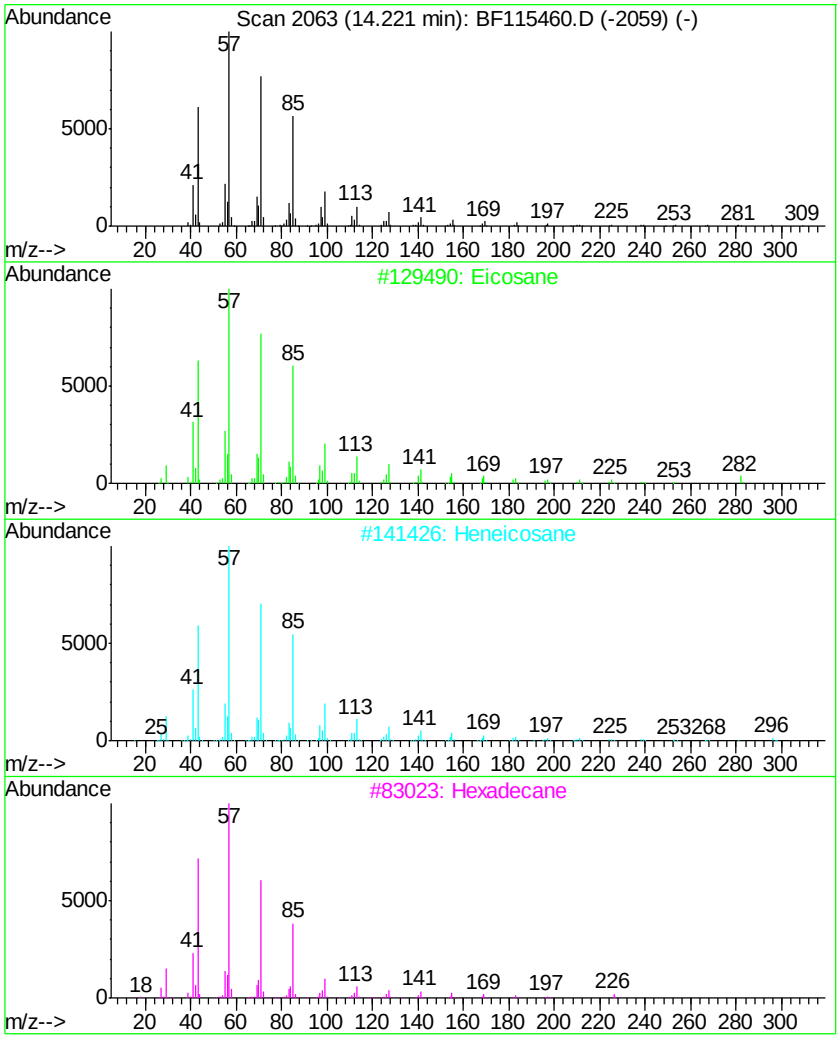
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

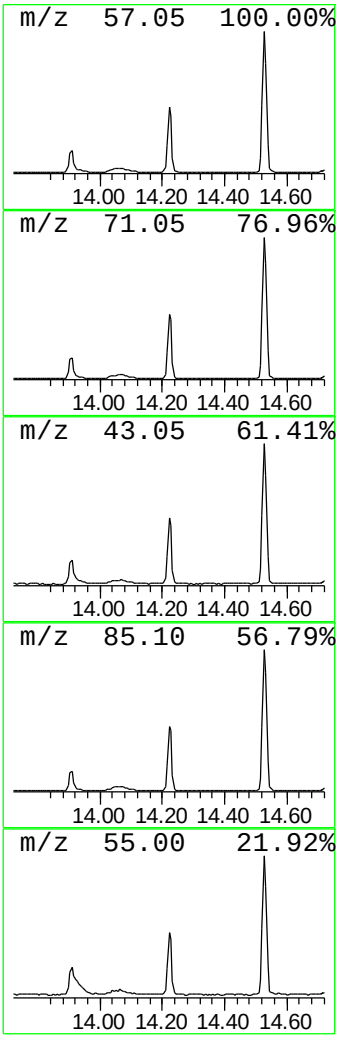
****

Peak Number 9 Eicosane Concentration Rank 12

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.22	12.86 ng	822419	Chrysene-d12	14.05

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Eicosane	282	C20H42	000112-95-8	97
2	Heneicosane	296	C21H44	000629-94-7	91
3	Hexadecane	226	C16H34	000544-76-3	90
4	Docosane	310	C22H46	000629-97-0	90
5	Octacosane	394	C28H58	000630-02-4	83





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Acq On : 10 Jul 2019 17:43
Operator : HP/JU
Sample : K3726-02
Misc :
ALS Vial : 3 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : PX-2_070919

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_F\METHODS\8270-BF070519.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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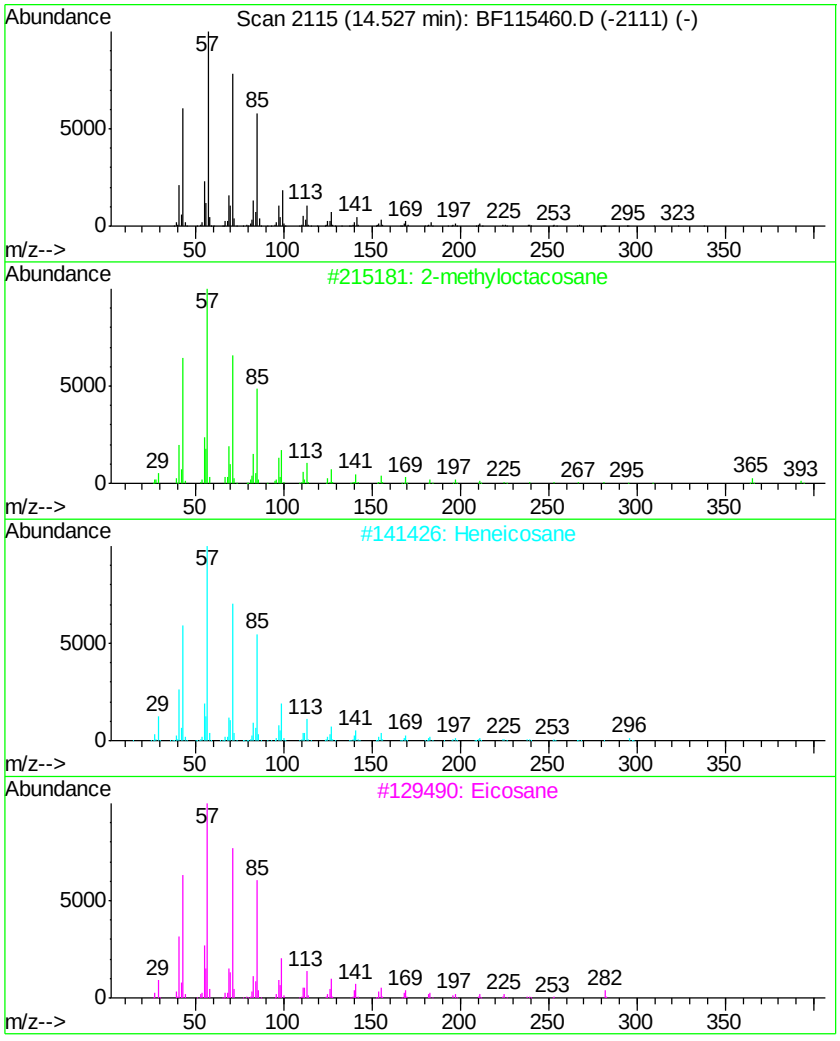
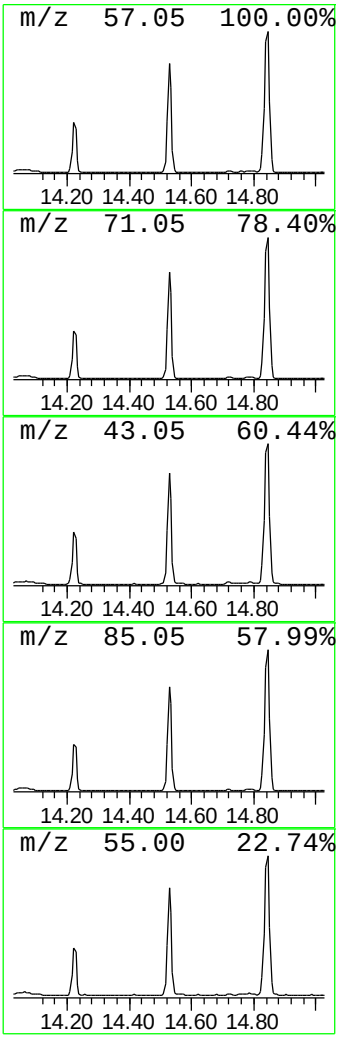
Peak Number 10 2-methyloctacosane Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.53	27.53 ng	1759990	Chrysene-d12	14.05

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	2-methyloctacosane	408	C29H60	1000376-72-8	91
2	Heneicosane	296	C21H44	000629-94-7	91
3	Eicosane	282	C20H42	000112-95-8	91
4	Nonadecane	268	C19H40	000629-92-5	90
5	Octadecane	254	C18H38	000593-45-3	87





Library Search Compound Report

Data Path : Z:\SVOASRV\HPCHEM1\BNA_F\DATA\BF071019\
Data File : BF115460.D
Acq On : 10 Jul 2019 17:43
Operator : HP/JU
Sample : K3726-02
Misc :
ALS Vial : 3 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : PX-2_070919

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_F\METHODS\8270-BF070519.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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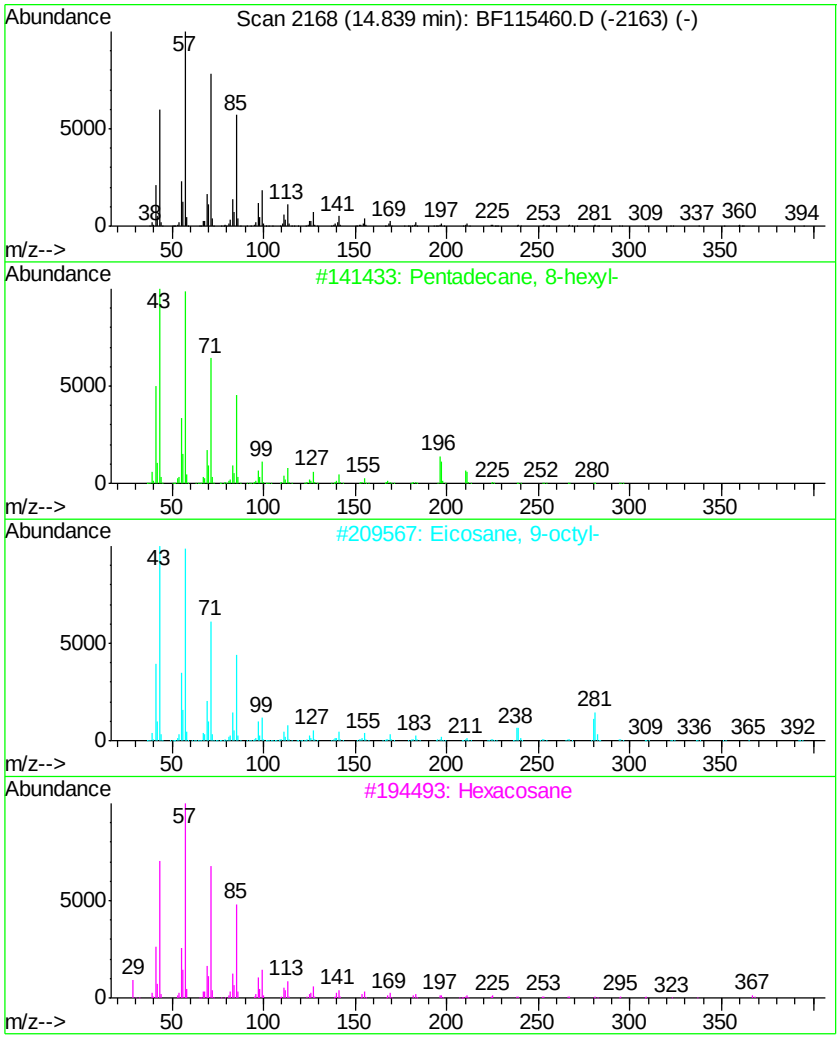
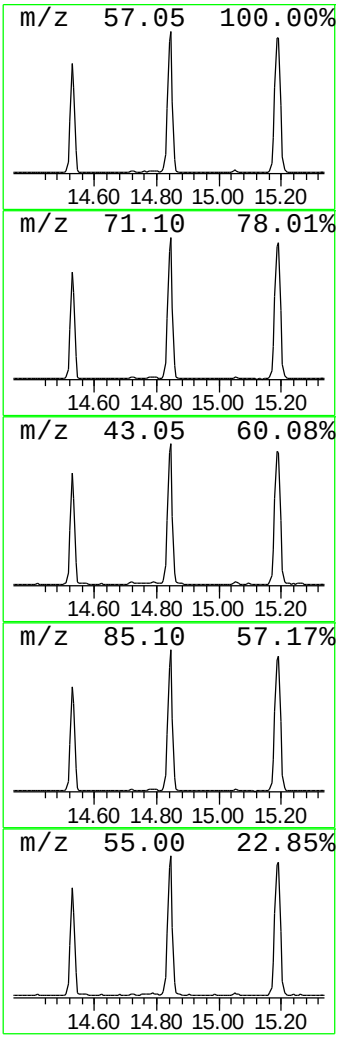
Peak Number 11 Pentadecane, 8-hexyl- Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.84	58.88 ng	2888120	Perylene-d12	15.53

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Pentadecane, 8-hexyl-	296	C21H44	013475-75-7	93
2	Eicosane, 9-octyl-	394	C28H58	013475-77-9	93
3	Hexacosane	366	C26H54	000630-01-3	91
4	2-methyloctacosane	408	C29H60	1000376-72-8	91
5	Heneicosane	296	C21H44	000629-94-7	91





Library Search Compound Report

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Data File : BF115460.D
Acq On : 10 Jul 2019 17:43
Operator : HP/JU
Sample : K3726-02
Misc :
ALS Vial : 3 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : PX-2_070919

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_F\METHODS\8270-BF070519.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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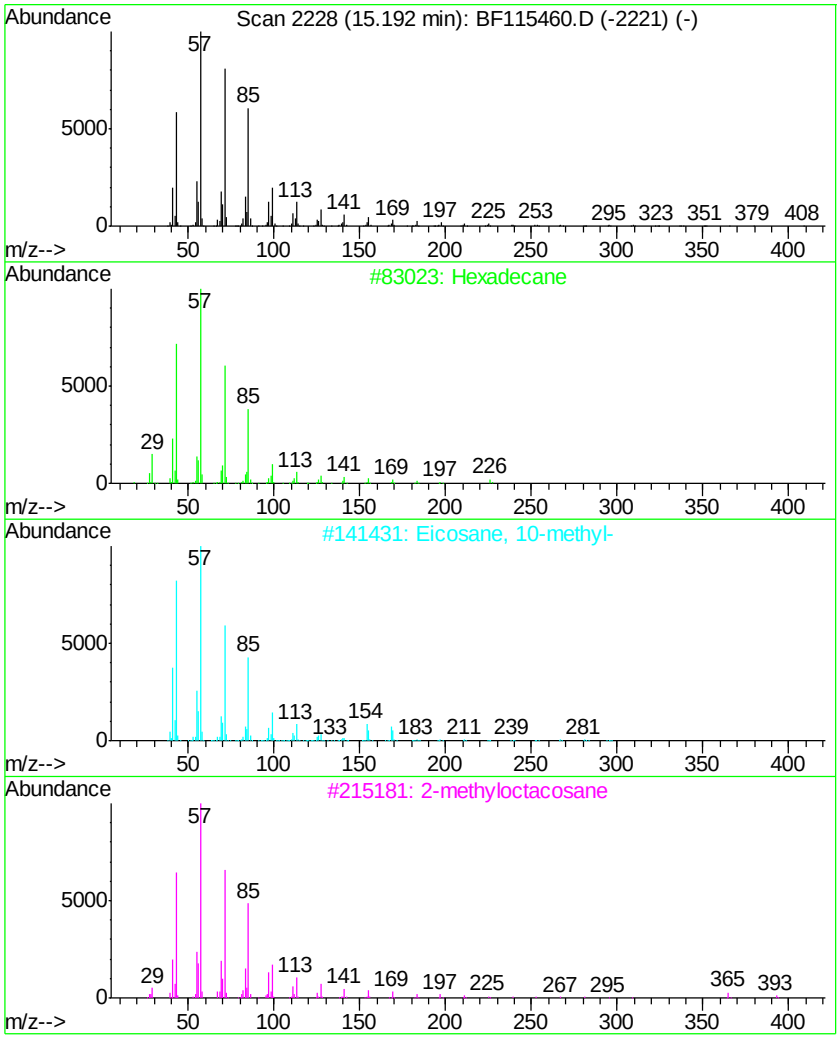
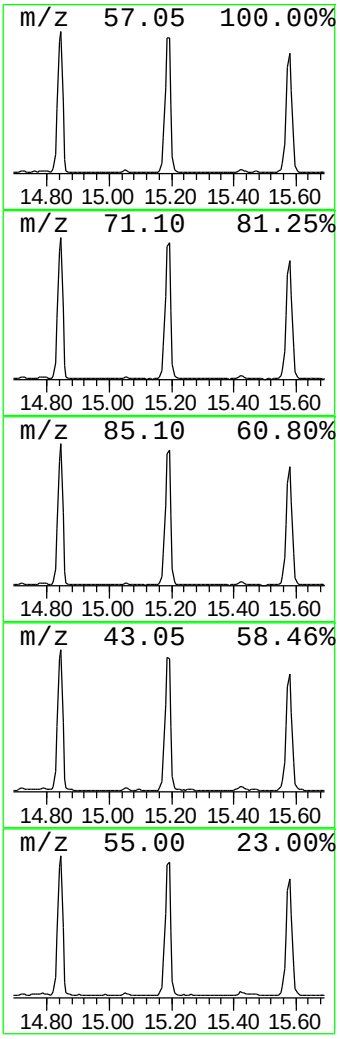
Peak Number 12 Hexadecane Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.19	63.83 ng	3131000	Perylene-d12	15.53

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Hexadecane	226	C16H34	000544-76-3	94
2	Eicosane, 10-methyl-	296	C21H44	054833-23-7	93
3	2-methyloctacosane	408	C29H60	1000376-72-8	91
4	Heptacosane	380	C27H56	000593-49-7	91
5	Heneicosane	296	C21H44	000629-94-7	91





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Operator : HP/JU
Sample : K3726-02
Misc :
ALS Vial : 3 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : PX-2_070919

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_F\METHODS\8270-BF070519.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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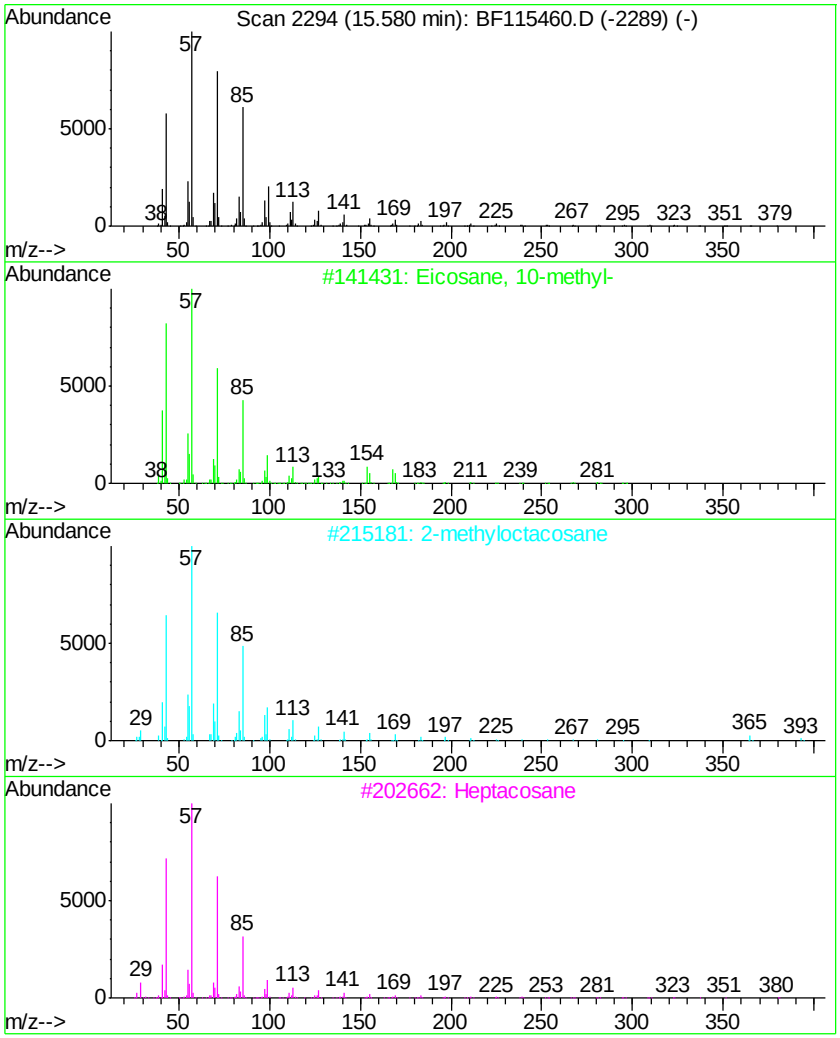
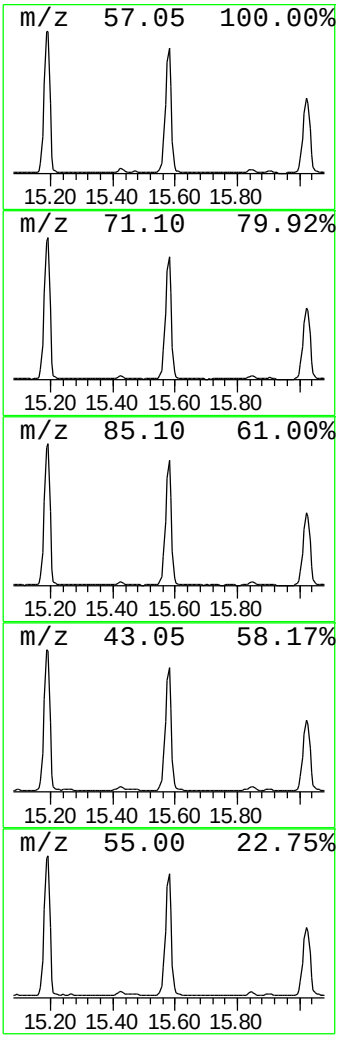
Peak Number 13 Eicosane, 10-methyl- Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.58	59.44 ng	2915460	Perylene-d12	15.53

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Eicosane, 10-methyl-	296	C21H44	054833-23-7	93
2	2-methyloctacosane	408	C29H60	1000376-72-8	91
3	Heptacosane	380	C27H56	000593-49-7	91
4	Heneicosane	296	C21H44	000629-94-7	91
5	Heptadecane, 9-octyl-	352	C25H52	007225-64-1	91





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Acq On : 10 Jul 2019 17:43
Operator : HP/JU
Sample : K3726-02
Misc :
ALS Vial : 3 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : PX-2_070919

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_F\METHODS\8270-BF070519.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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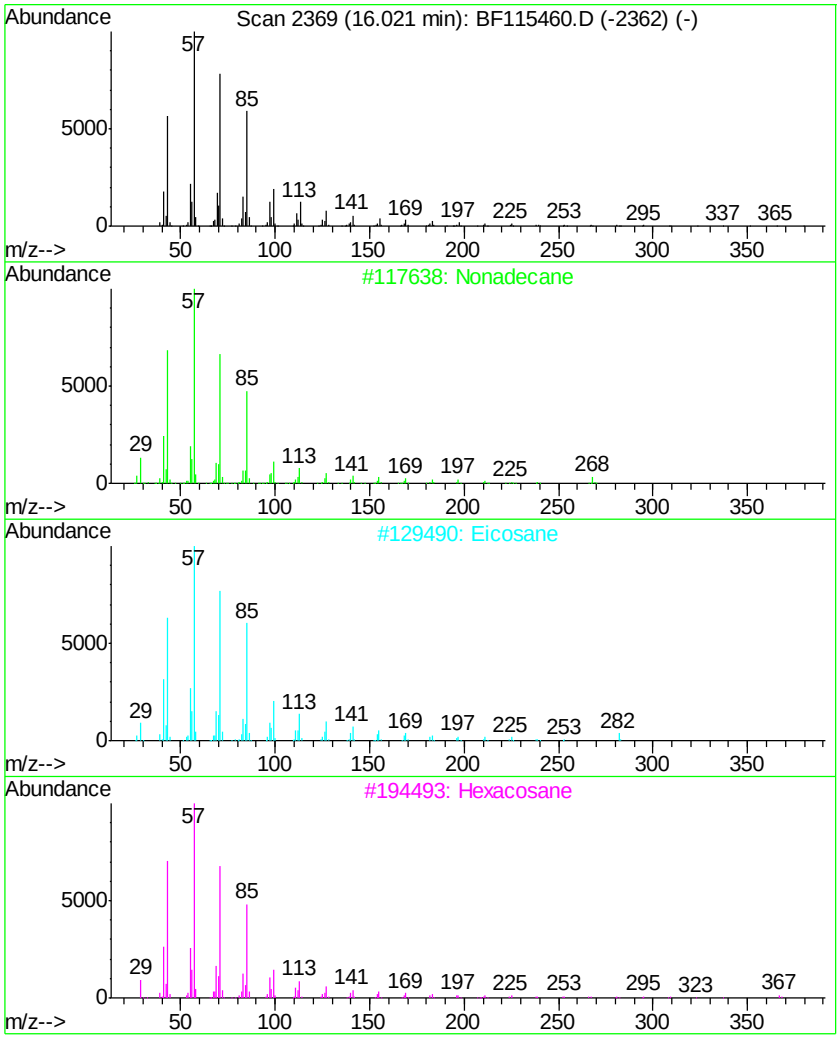
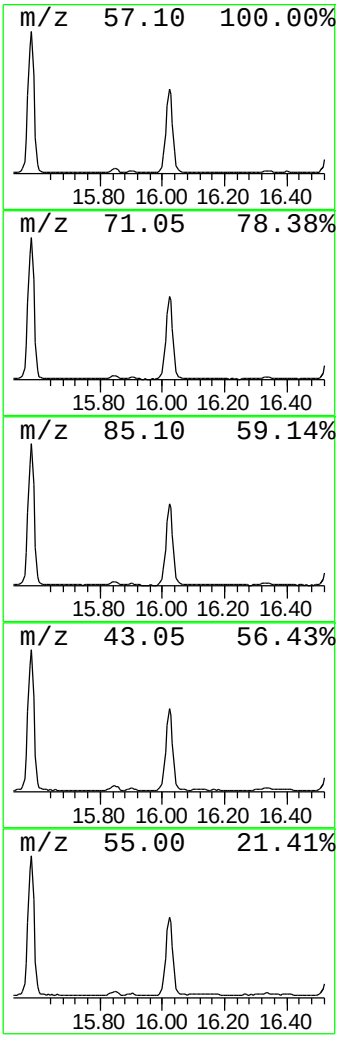
Peak Number 14 Nonadecane Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.02	41.32 ng	2026810	Perylene-d12	15.53

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Nonadecane	268	C19H40	000629-92-5	94
2	Eicosane	282	C20H42	000112-95-8	94
3	Hexacosane	366	C26H54	000630-01-3	91
4	Heneicosane	296	C21H44	000629-94-7	91
5	2-methyloctacosane	408	C29H60	1000376-72-8	91





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Data File : BF115460.D
Acq On : 10 Jul 2019 17:43
Operator : HP/JU
Sample : K3726-02
Misc :
ALS Vial : 3 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : PX-2_070919

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_F\METHODS\8270-BF070519.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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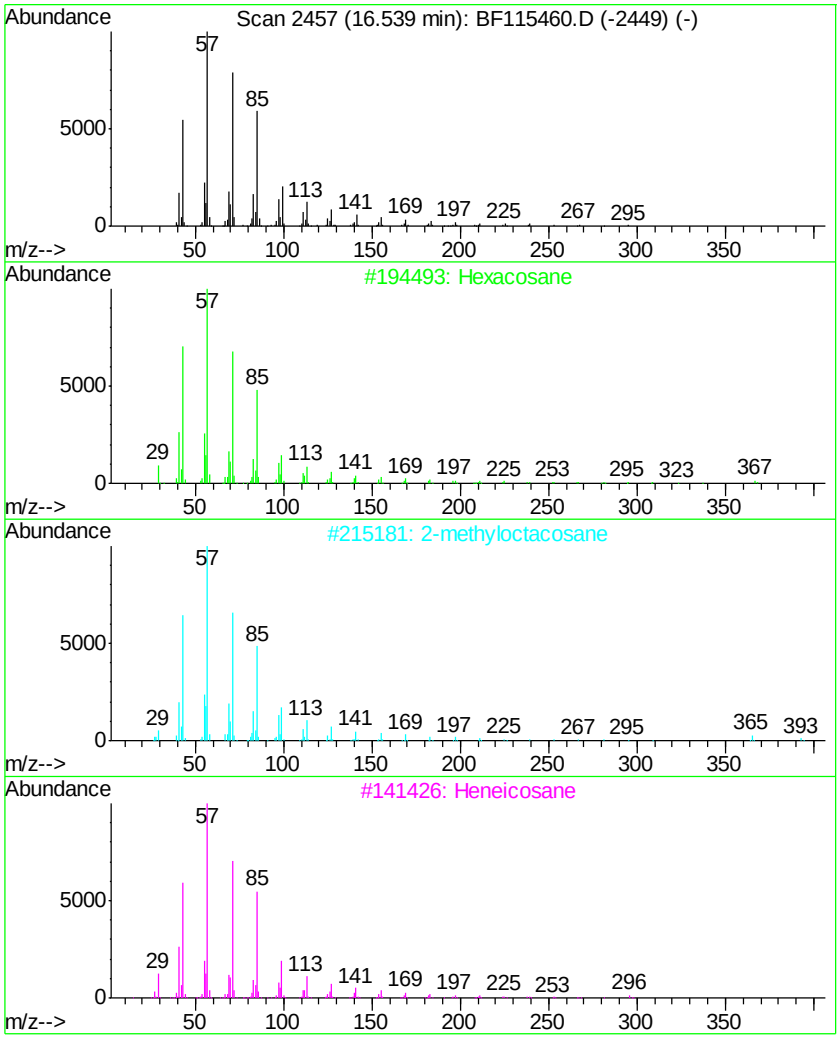
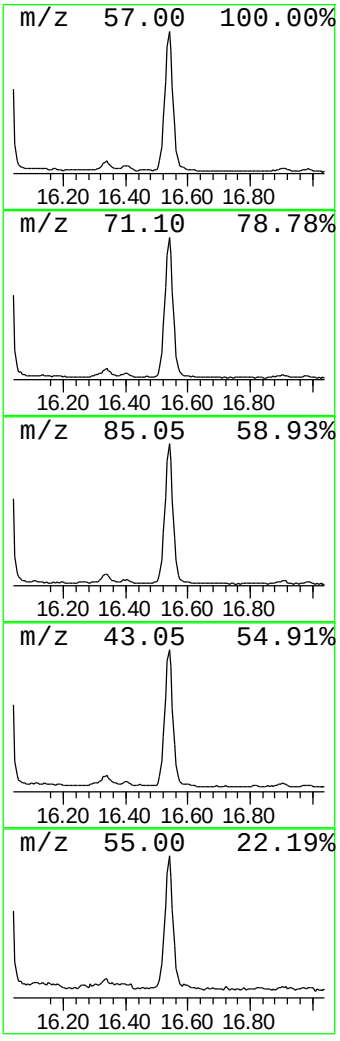
Peak Number 15 Hexacosane Concentration Rank 11

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.54	21.58 ng	1058670	Perylene-d12	15.53

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Hexacosane	366	C26H54	000630-01-3	91
2	2-methyloctacosane	408	C29H60	1000376-72-8	91
3	Heneicosane	296	C21H44	000629-94-7	91
4	Tetratetracontane	619	C44H90	007098-22-8	91
5	Docosane	310	C22H46	000629-97-0	90





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Data File : BF115460.D
Acq On : 10 Jul 2019 17:43
Operator : HP/JU
Sample : K3726-02
Misc :
ALS Vial : 3 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : PX-2_070919

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_F\METHODS\8270-BF070519.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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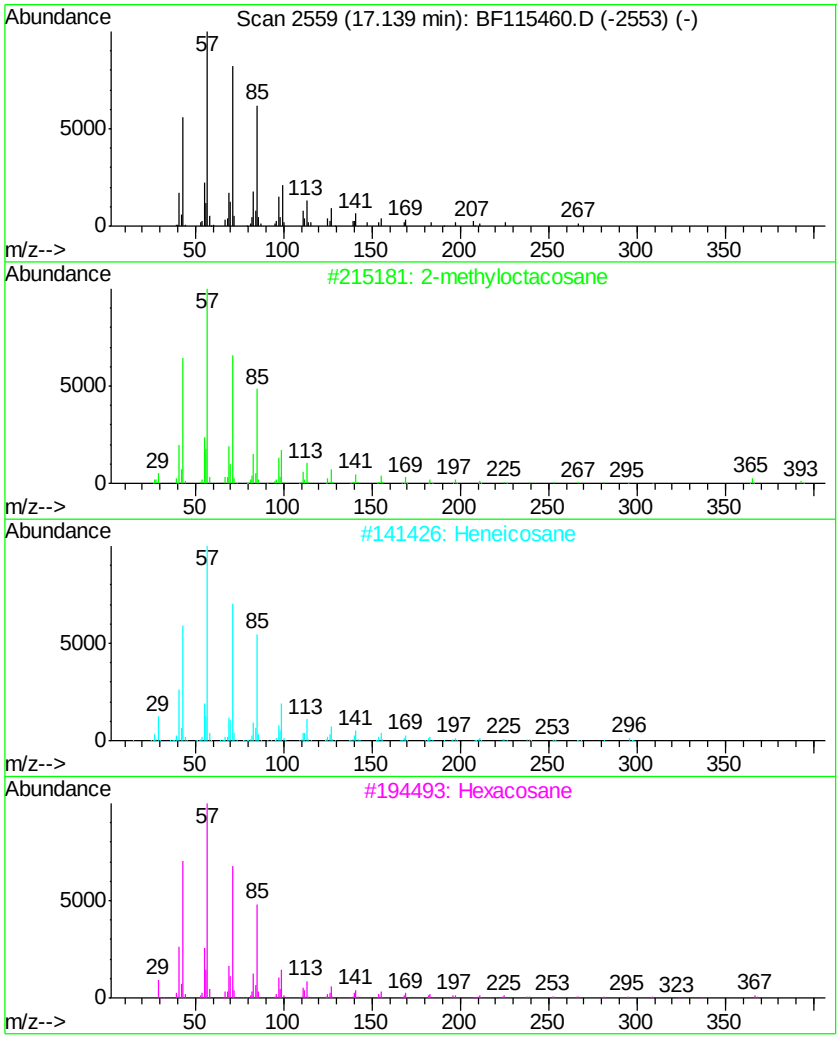
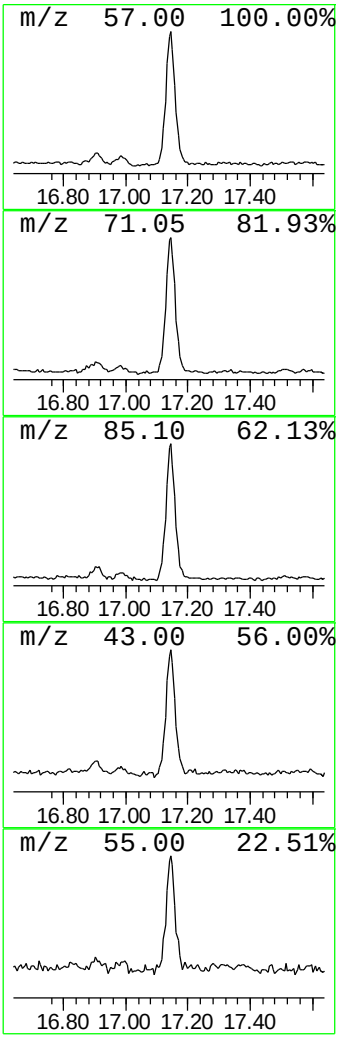
Peak Number 16 Heptadecane, 9-octyl- Concentration Rank 14

R.T.	EstConc	Area	Relative to ISTD	R.T.
17.14	5.81 ng	284757	Perylene-d12	15.53

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	2-methyloctacosane	408	C29H60	1000376-72-8	91
2	Heneicosane	296	C21H44	000629-94-7	91
3	Hexacosane	366	C26H54	000630-01-3	91
4	Heptadecane, 9-octyl-	352	C25H52	007225-64-1	91
5	Octacosane	394	C28H58	000630-02-4	91





Tentatively Identified Compound (LSC) summary

Data Path : Z:\SVOASRV\HPCHEM1\BNA_F\DATA\BF071019\
Data File : BF115460.D
Acq On : 10 Jul 2019 17:43
Operator : HP/JU
Sample : K3726-02
Misc :
ALS Vial : 3 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : PX-2_070919

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_F\METHODS\8270-BF070519.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...	2.16	47.1	ng	1554110	1	6.89	660451	20.0
unknown6.66	6.66	62.7	ng	2069450	1	6.89	660451	20.0
Phenol, 2,6-dimet...	10.86	2.7	ng	150339	4	11.42	1112460	20.0
n-Hexadecanoic acid	11.94	23.2	ng	1288440	4	11.42	1112460	20.0
Methyl stearate	12.60	4.7	ng	260698	4	11.42	1112460	20.0
Octadecanoic acid	12.73	42.3	ng	2354710	4	11.42	1112460	20.0
Tritetracontane	13.91	7.7	ng	494418	5	14.05	1278570	20.0
Eicosane	14.22	12.9	ng	822419	5	14.05	1278570	20.0
2-methyloctacosane	14.53	27.5	ng	1759990	5	14.05	1278570	20.0
Pentadecane, 8-he...	14.84	58.9	ng	2888120	6	15.53	980987	20.0
Hexadecane	15.19	63.8	ng	3131000	6	15.53	980987	20.0
Eicosane, 10-methyl-	15.58	59.4	ng	2915460	6	15.53	980987	20.0
Nonadecane	16.02	41.3	ng	2026810	6	15.53	980987	20.0
Hexacosane	16.54	21.6	ng	1058670	6	15.53	980987	20.0
Heptadecane, 9-oc...	17.14	5.8	ng	284757	6	15.53	980987	20.0