LSC Area Percent Report

Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF122719\
Data File : BF118335.D
Acq On : 27 Dec 2019 13:56
Operator : JU
Sample : K6431-06
Misc :
ALS Vial : 3 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : SB-3-(0-2)

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-BF122419.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	2.116	3	5	16	rVB	451835	503105	7.75%	0.866%
2	5.063	502	506	521	rVB	547324	793504	12.22%	1.367%
3	5.475	571	576	579	rBV	3971361	3778616	58.21%	6.507%
4	6.128	683	687	690	rBV	235440	203220	3.13%	0.350%
5	6.492	743	749	757	rBV	3939722	4183672	64.45%	7.205%
6	6.628	767	772	775	rBV	4432465	4420666	68.10%	7.613%
7	6.851	806	810	818	rBV	1013699	800600	12.33%	1.379%
8	7.010	832	837	840	rBV	3959855	3470769	53.46%	5.977%
9	7.416	901	906	909	rBV	2451030	2563230	39.48%	4.414%
10	8.139	1025	1029	1042	rBV	1081104	1051852	16.20%	1.811%
11	9.216	1207	1212	1215	rBV	5767000	5458126	84.08%	9.400%
12	9.333	1227	1232	1235	rVB2	102168	104175	1.60%	0.179%
13	9.610	1272	1279	1284	rBV	567154	531872	8.19%	0.916%
14	9.810	1308	1313	1315	rBV	57800	67578	1.04%	0.116%
15	9.869	1319	1323	1326	rBV	1521005	1305878	20.12%	2.249%
16	9.898	1326	1328	1332	rVB	1444554	1149928	17.71%	1.980%
17	10.016	1345	1348	1350	rBV	107967	92334	1.42%	0.159%
18	10.698	1454	1464	1467	rBV	4109379	3948933	60.83%	6.801%
19	11.392	1578	1582	1589	rBV	1630040	1354176	20.86%	2.332%
20	11.921	1666	1672	1680	rBV	1070058	1117034	17.21%	1.924%
21	12.610	1786	1789	1791	rBV2	65070	74074	1.14%	0.128%
22	12.704	1801	1805	1818	rBV	655579	744048	11.46%	1.281%
23	12.986	1848	1853	1856	rBV	6669596	6491749	100.00%	11.180%
24	13.186	1883	1887	1889	rBV	103160	101338	1.56%	0.175%
25	13.462	1926	1934	1937	rBV5	39847	80401	1.24%	0.138%
26	13.498	1937	1940	1944	rBV4	60340	82105	1.26%	0.141%
27	13.533	1944	1946	1951	rVB2	161915	210145	3.24%	0.362%
28	13.745	1978	1982	1986	rBV	1515592	1206651	18.59%	2.078%
29	13.874	2000	2004	2017	rBV3	955664	1200462	18.49%	2.067%
30	14.045	2029	2033	2038	rBV	1342980	1205972	18.58%	2.077%
31	14.198	2055	2059	2066	rBV	486410	460353	7.09%	0.793%
32	14.504	2107	2111	2124	rBV	911936	920084	14.17%	1.585%
33	14.815	2158	2164	2168	rBV	1235397	1237485	19.06%	2.131%
34	15.156	2216	2222	2233	rBV	1187438	1482596	22.84%	2.553%

LSC Area Percent Report

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Sample : K6431-06
Misc :
ALS Vial : 3 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : SB-3-(0-2)

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-BF122419.M
Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

35	15.545	2281	2288	2301	rBV2	1735778	2516455	38.76%	4.334%
36	15.986	2357	2363	2368	rBV	710534	1128451	17.38%	1.943%
37	16.039	2368	2372	2381	rVB	437691	742437	11.44%	1.279%
38	16.498	2443	2450	2464	rBV2	410729	813850	12.54%	1.402%
39	17.098	2547	2552	2560	rVB2	123793	250712	3.86%	0.432%
40	17.198	2563	2569	2577	rBV9	46324	131764	2.03%	0.227%
41	17.803	2669	2672	2681	rVB3	37667	86647	1.33%	0.149%

Sum of corrected areas: 58067047

Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF122719\
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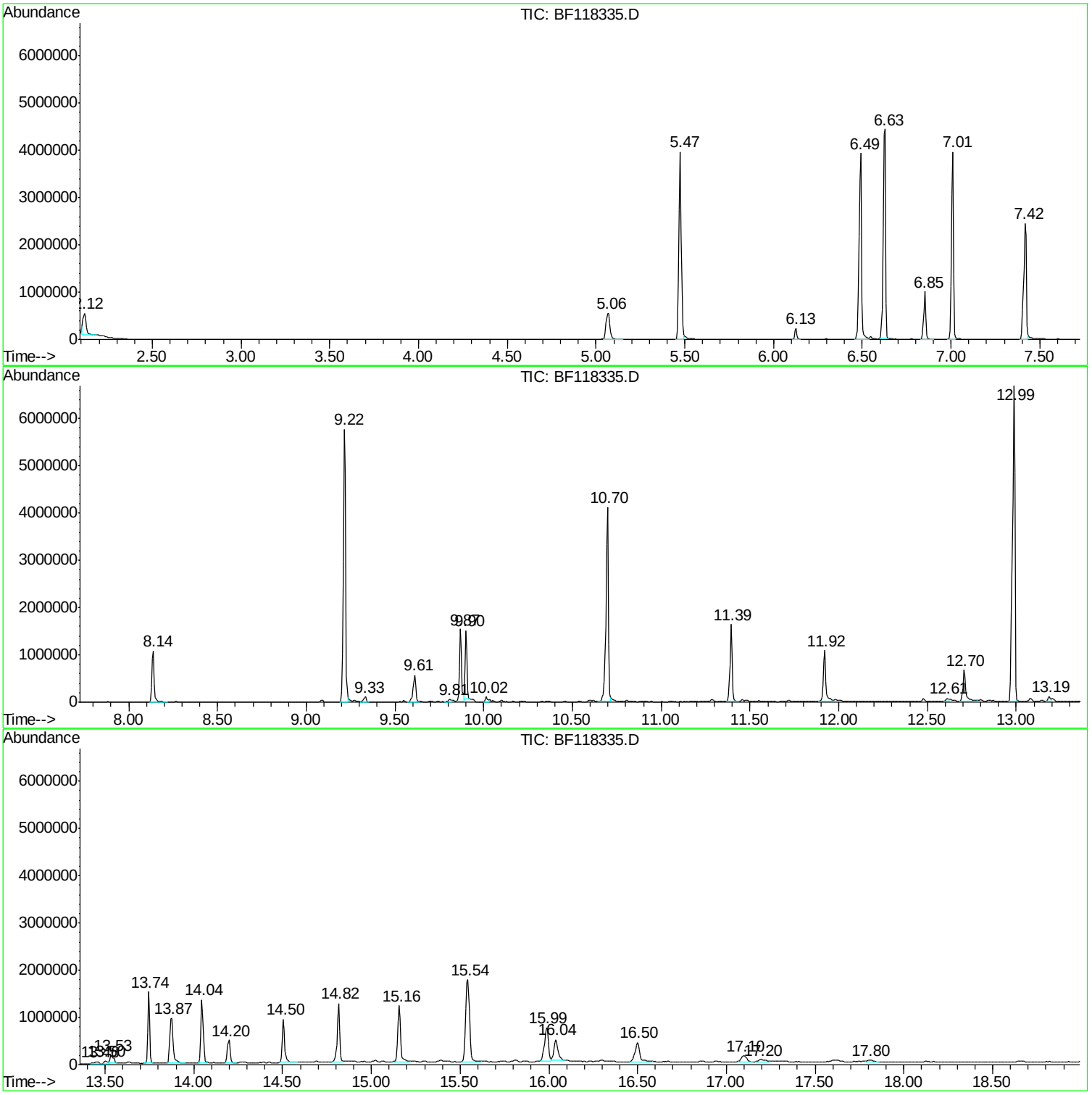
ALS Vial : 3 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
SB-3-(0-2)

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_F\METHODS\8270-BF122419.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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



Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF122719\
Data File : BF118335.D
Acq On : 27 Dec 2019 13:56
Operator : JU
Sample : K6431-06
Misc :
ALS Vial : 3 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : SB-3-(0-2)

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_F\METHODS\8270-BF122419.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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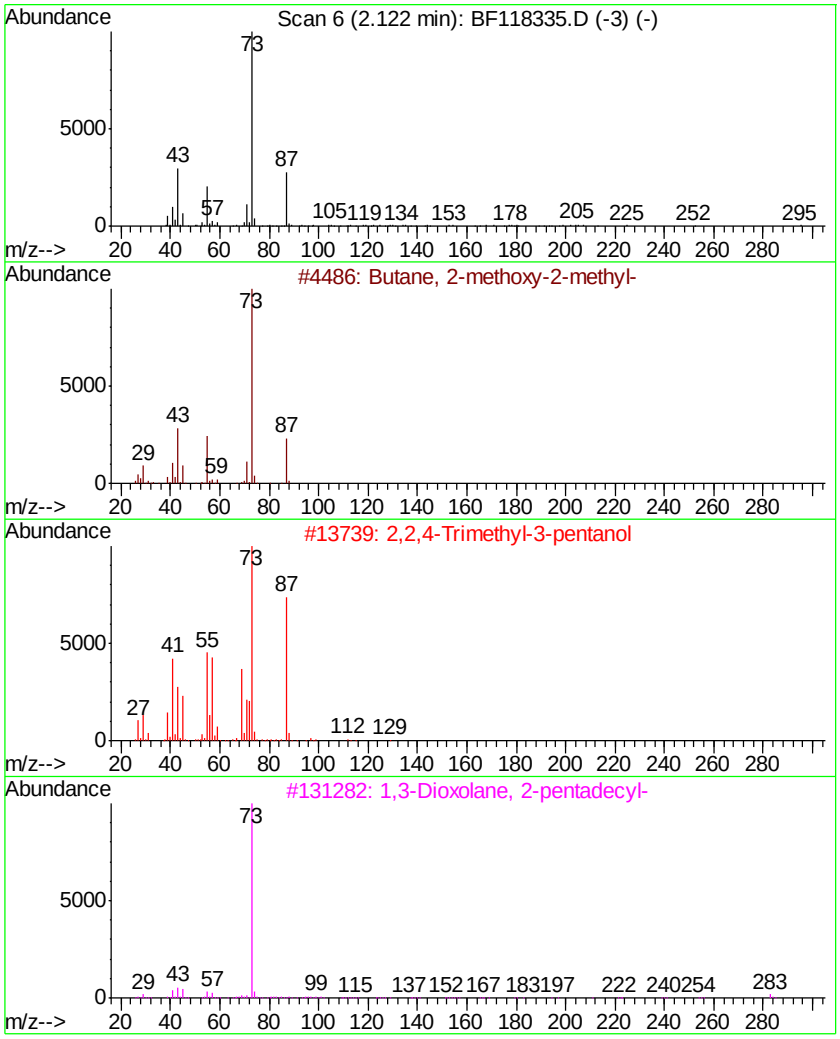
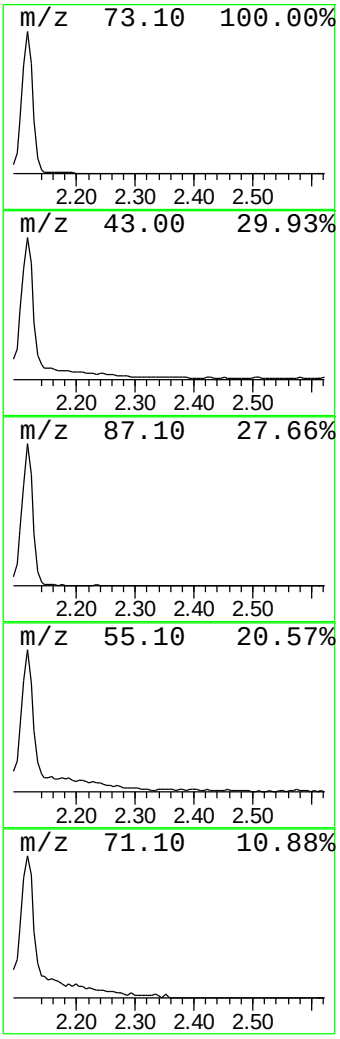
Peak Number 1 Butane, 2-methoxy-2-methyl- Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
2.12	12.57 ng	503105	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	59
2	2,2,4-Trimethyl-3-pentanol	130	C8H18O	005162-48-1	38
3	1,3-Dioxolane, 2-pentadecyl-	284	C18H36O2	004360-57-0	10
4	2,5-Dimethyl-4-hydroxy-3-hexanone	144	C8H16O2	000815-77-0	9
5	Acetamide, N-ethyl-	87	C4H9NO	000625-50-3	9





Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF122719\
Data File : BF118335.D
Acq On : 27 Dec 2019 13:56
Operator : JU
Sample : K6431-06
Misc :
ALS Vial : 3 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : SB-3-(0-2)

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_F\METHODS\8270-BF122419.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

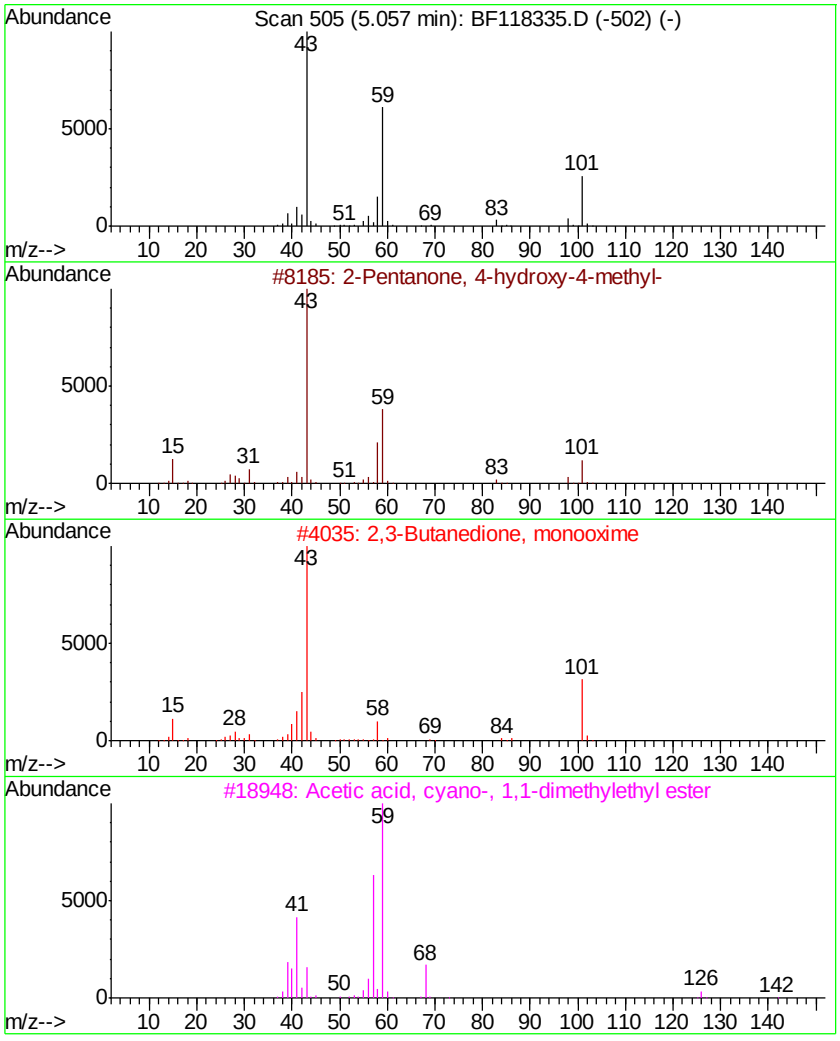
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

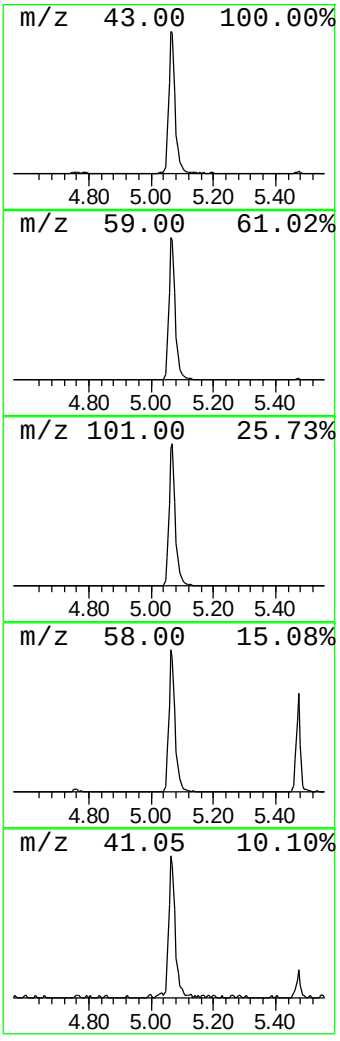
****

Peak Number 2 2-Pentanone, 4-hydroxy-4-me... Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
5.06	19.82 ng	793504	1,4-Dichlorobenzene-d4	6.85

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	2-Pentanone, 4-hydroxy-4-methyl-	116	C6H12O2	000123-42-2	64
2	2,3-Butanedione, monooxime	101	C4H7NO2	000057-71-6	25
3	Acetic acid, cyano-, 1,1-dimethy...	141	C7H11NO2	001116-98-9	17
4	Acetone	58	C3H6O	000067-64-1	10
5	Morpholine, 4-methyl-	101	C5H11NO	000109-02-4	9





Library Search Compound Report

Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF122719\
Data File : BF118335.D
Acq On : 27 Dec 2019 13:56
Operator : JU
Sample : K6431-06
Misc :
ALS Vial : 3 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : SB-3-(0-2)

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_F\METHODS\8270-BF122419.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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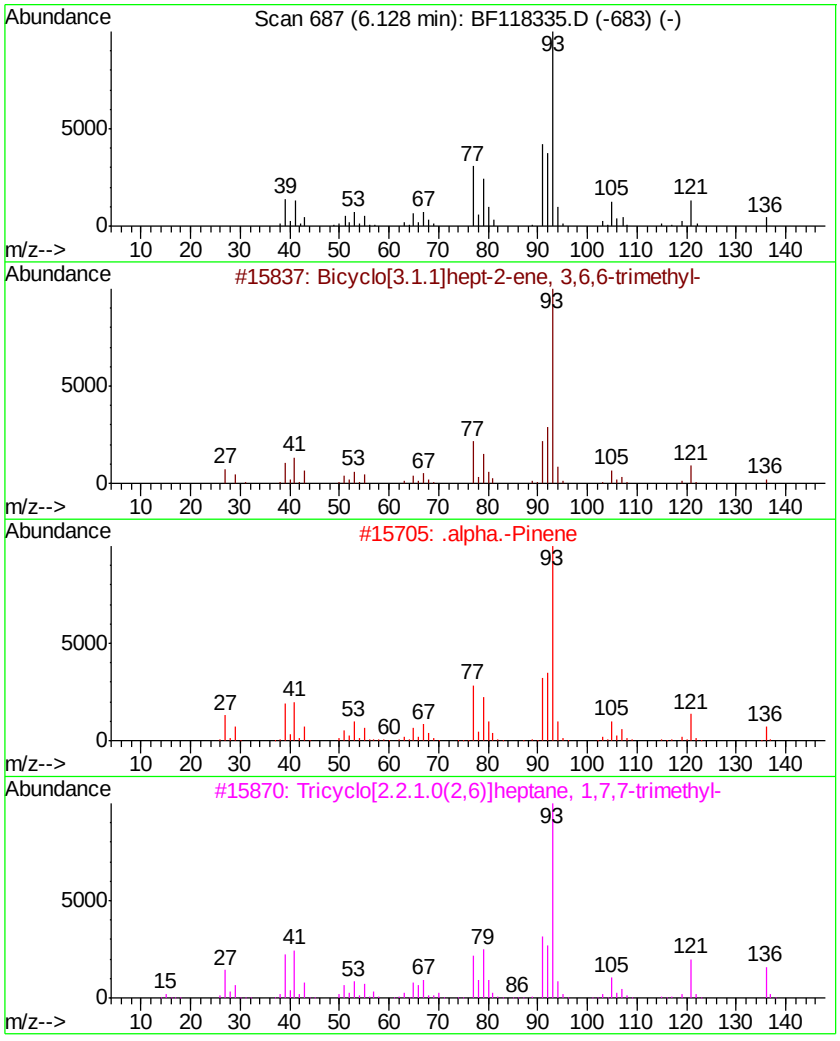
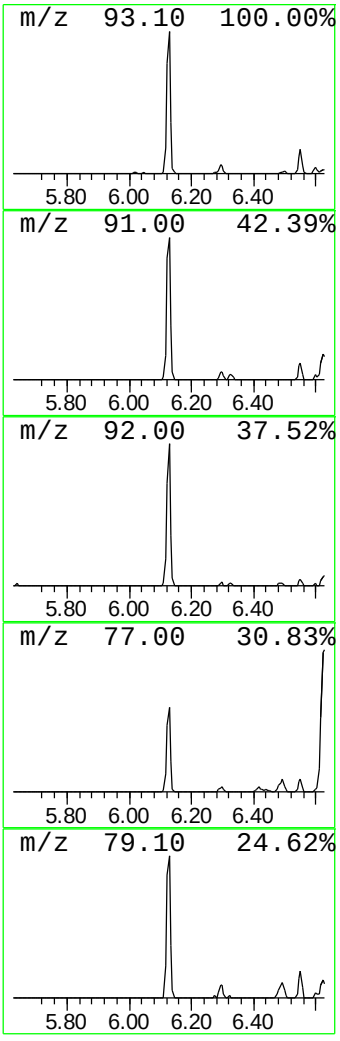
Peak Number 3 Bicyclo[3.1.1]hept-2-ene, 3... Concentration Rank 16

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.13	5.08 ng	203220	1,4-Dichlorobenzene-d4	6.85

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Bicyclo[3.1.1]hept-2-ene, 3,6,6-...	136	C10H16	004889-83-2	94
2	.alpha.-Pinene	136	C10H16	000080-56-8	94
3	Tricyclo[2.2.1.0(2,6)]heptane, 1...	136	C10H16	000508-32-7	91
4	(1S)-2,6,6-Trimethylbicyclo[3.1....	136	C10H16	007785-26-4	90
5	(1R)-2,6,6-Trimethylbicyclo[3.1....	136	C10H16	007785-70-8	83





Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF122719\
Data File : BF118335.D
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Operator : JU
Sample : K6431-06
Misc :
ALS Vial : 3 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : SB-3-(0-2)

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_F\METHODS\8270-BF122419.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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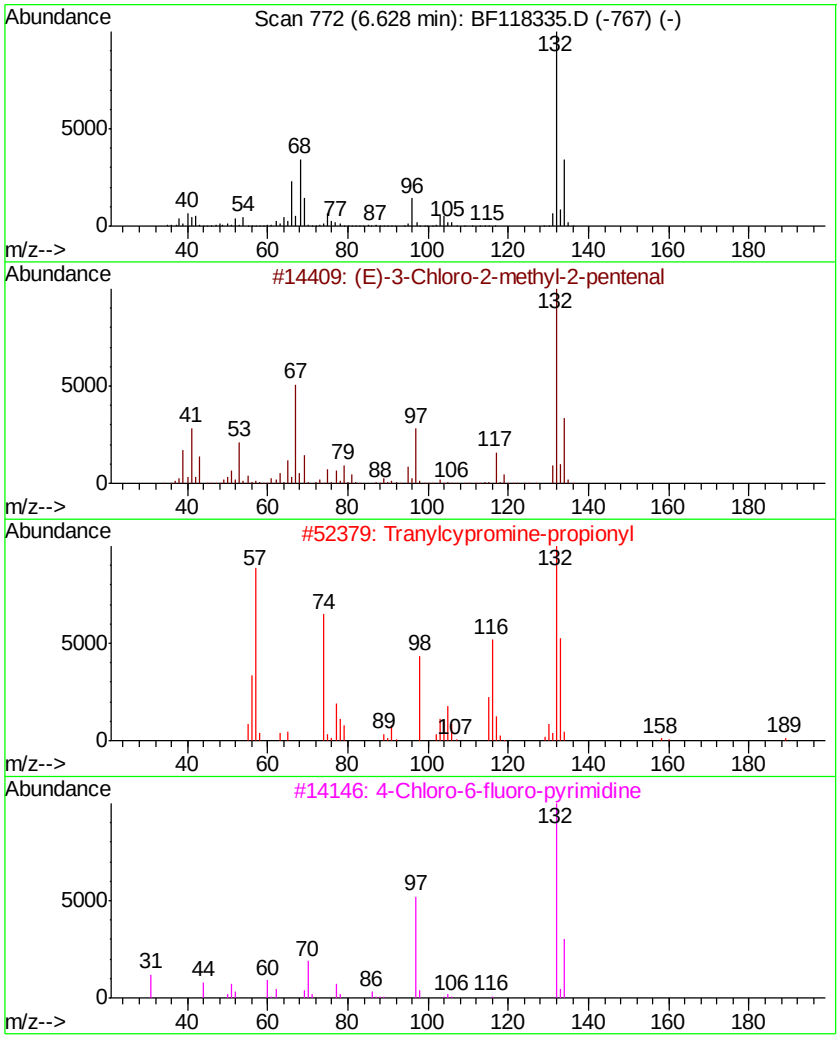
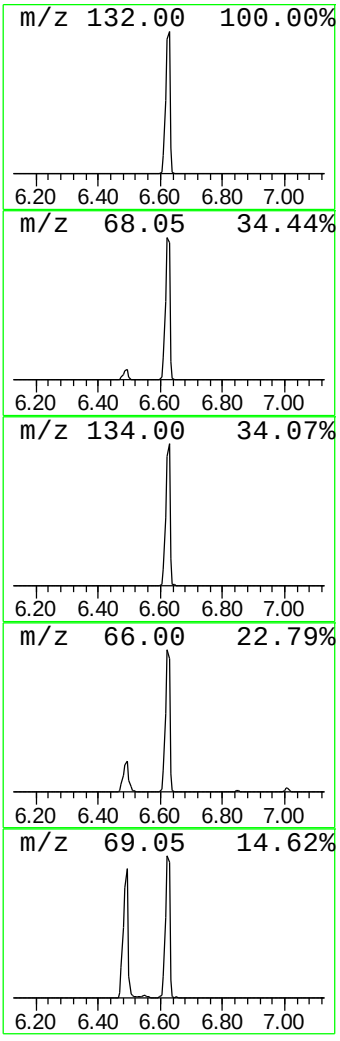
****

Peak Number 4 unknown6.63 Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.63	110.43 ng	4420670	1,4-Dichlorobenzene-d4	6.85

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	(E)-3-Chloro-2-methyl-2-pentenal	132	C6H9ClO	031357-76-3	25
2	Tranylcypromine-propionyl	189	C12H15NO	1000123-86-3	16
3	4-Chloro-6-fluoro-pyrimidine	132	C4H2ClFN2	051422-01-6	9
4	2H-Cyclopenta[d]pyridazine, 2-me...	132	C8H8N2	022291-85-6	9
5	5-Fluoro-2-chloropyrimidine	132	C4H2ClFN2	062802-42-0	9





Library Search Compound Report

Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF122719\
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Operator : JU
Sample : K6431-06
Misc :
ALS Vial : 3 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : SB-3-(0-2)

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_F\METHODS\8270-BF122419.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

TIC Library : C:\DATABASE\NIST11.L
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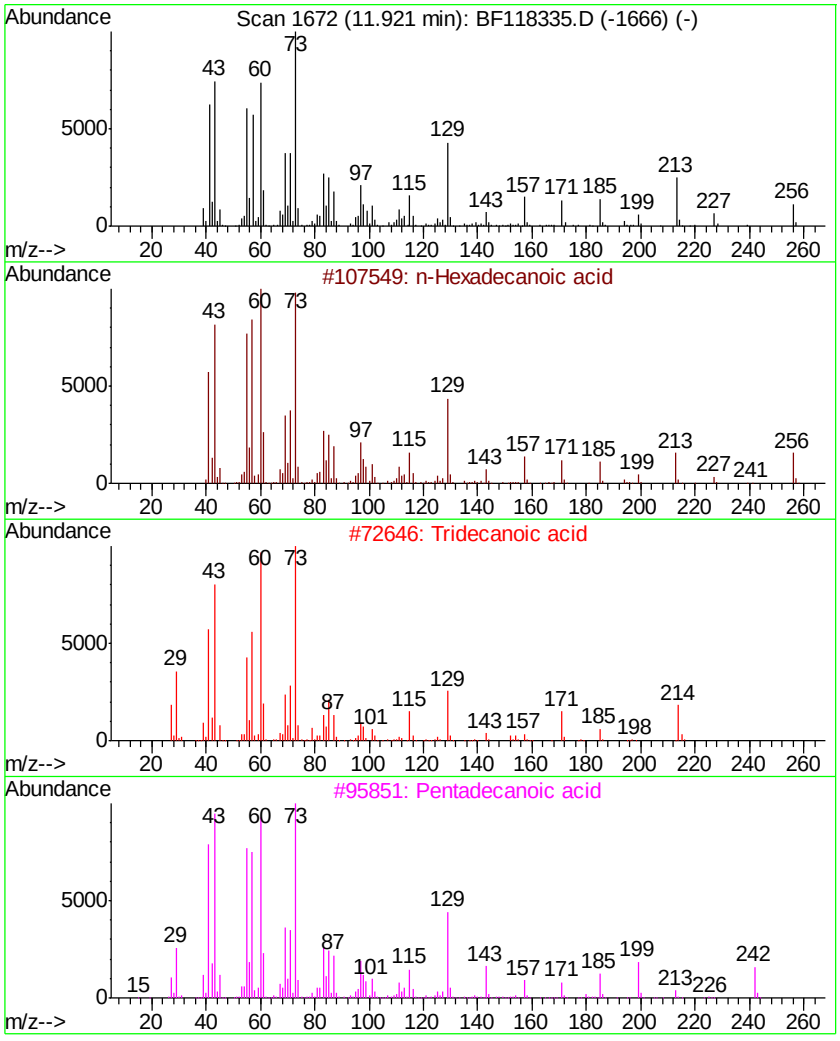
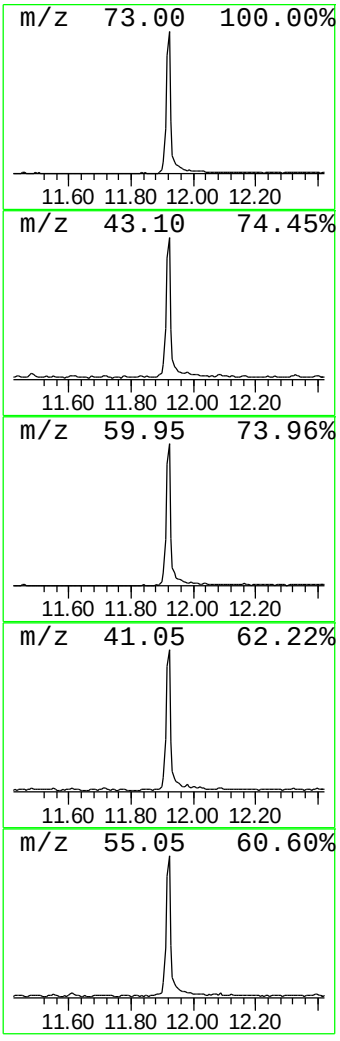
Peak Number 6 n-Hexadecanoic acid Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.92	16.50 ng	1117030	Phenanthrene-d10	11.39

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	n-Hexadecanoic acid	256	C16H32O2	000057-10-3	99
2	Tridecanoic acid	214	C13H26O2	000638-53-9	89
3	Pentadecanoic acid	242	C15H30O2	001002-84-2	81
4	n-Decanoic acid	172	C10H20O2	000334-48-5	60
5	Tetradecanoic acid	228	C14H28O2	000544-63-8	59





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Data File : BF118335.D
Acq On : 27 Dec 2019 13:56
Operator : JU
Sample : K6431-06
Misc :
ALS Vial : 3 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : SB-3-(0-2)

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_F\METHODS\8270-BF122419.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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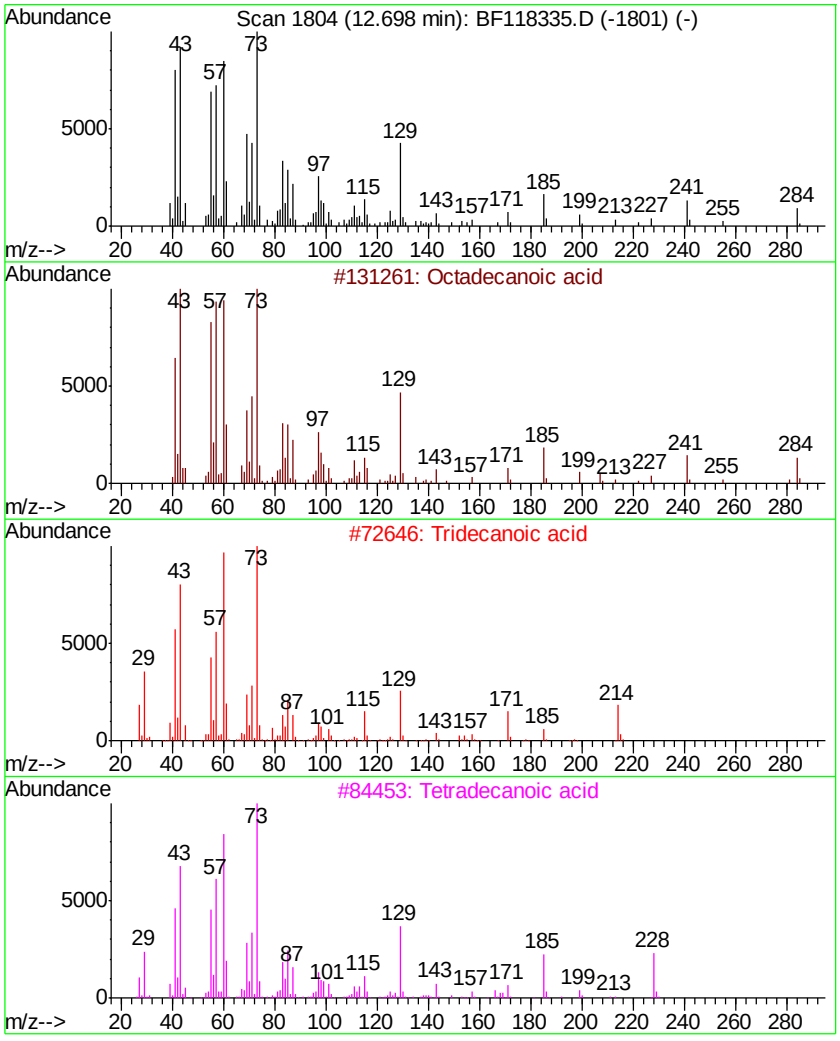
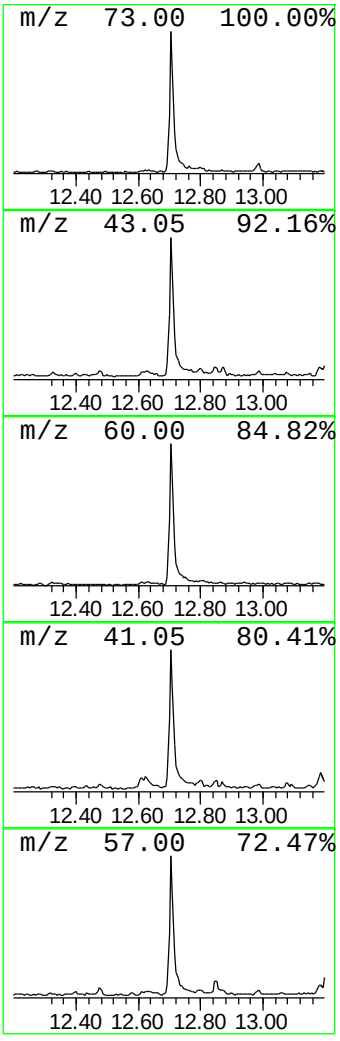
Peak Number 7 Octadecanoic acid Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.70	10.99 ng	744048	Phenanthrene-d10	11.39

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Octadecanoic acid	284	C18H36O2	000057-11-4	99
2	Tridecanoic acid	214	C13H26O2	000638-53-9	76
3	Tetradecanoic acid	228	C14H28O2	000544-63-8	74
4	n-Decanoic acid	172	C10H20O2	000334-48-5	70
5	n-Hexadecanoic acid	256	C16H32O2	000057-10-3	68





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Sample : K6431-06
Misc :
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Instrument : BNA_F
ClientSampleId : SB-3-(0-2)

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_F\METHODS\8270-BF122419.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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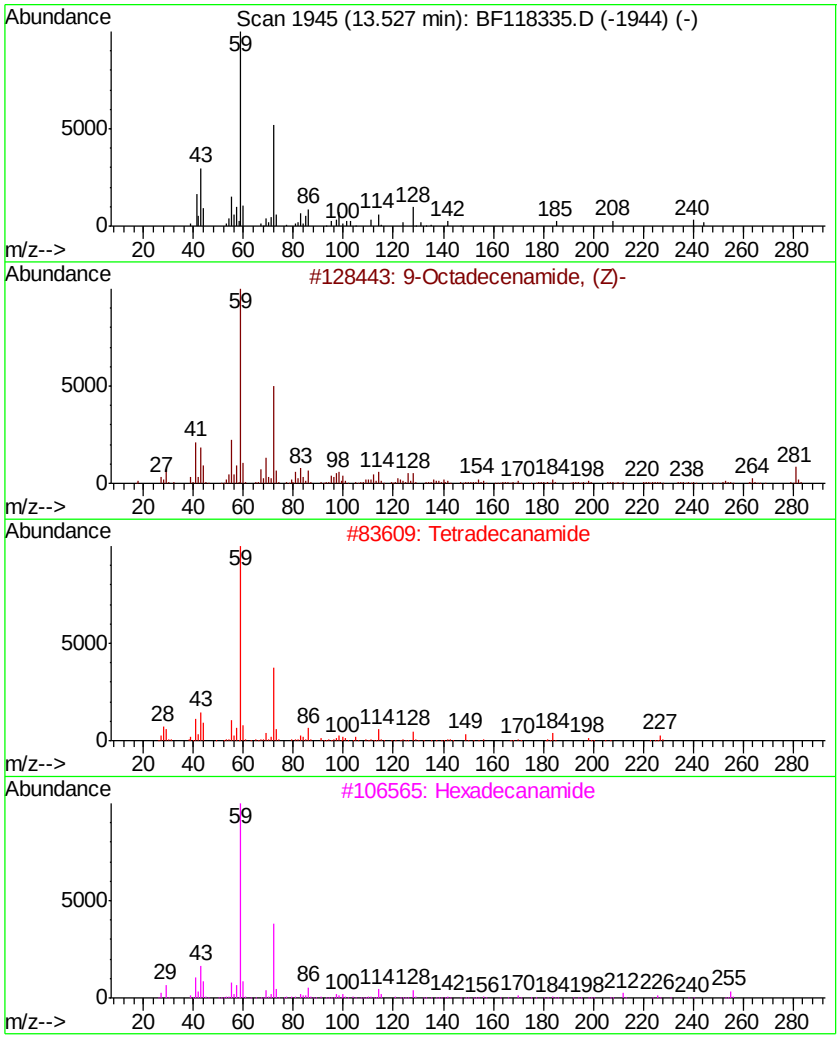
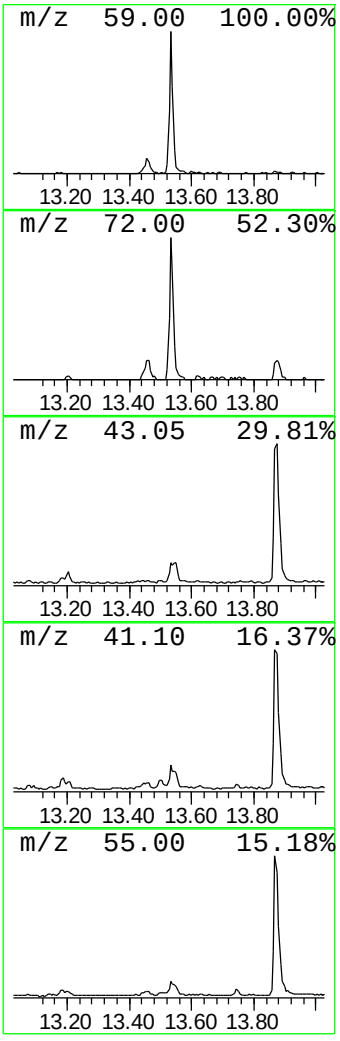
Peak Number 8 9-Octadecenamide, (Z)- Concentration Rank 17

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.53	3.49 ng	210145	Chrysene-d12	14.04

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	9-Octadecenamide, (Z)-	281	C18H35NO	000301-02-0	90
2	Tetradecanamide	227	C14H29NO	000638-58-4	86
3	Hexadecanamide	255	C16H33NO	000629-54-9	78
4	Decanamide-	171	C10H21NO	002319-29-1	78
5	Octanamide	143	C8H17NO	000629-01-6	64





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Data File : BF118335.D
Acq On : 27 Dec 2019 13:56
Operator : JU
Sample : K6431-06
Misc :
ALS Vial : 3 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : SB-3-(0-2)

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_F\METHODS\8270-BF122419.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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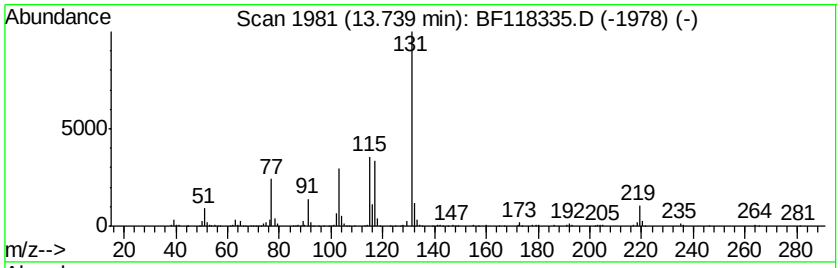
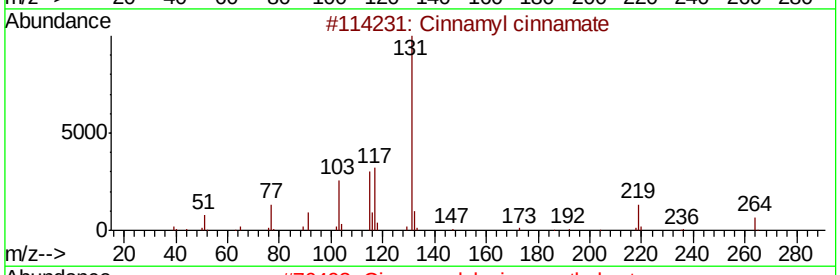
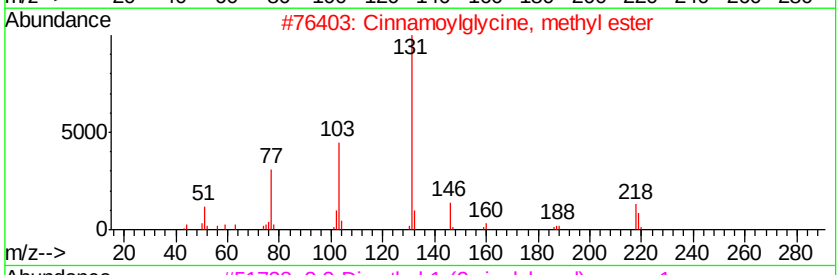
Peak Number 9 Cinnamyl cinnamate Concentration Rank 3

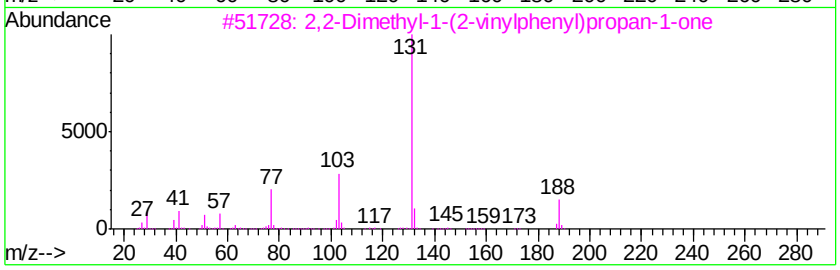
R.T.	EstConc	Area	Relative to ISTD	R.T.
13.74	20.01 ng	1206650	Chrysene-d12	14.04

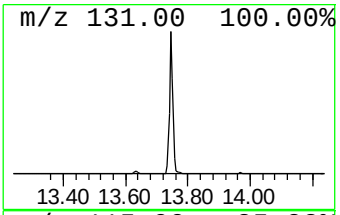
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Cinnamyl cinnamate	264	C18H16O2	000122-69-0	87
2	Cinnamoylglycine, methyl ester	219	C12H13NO3	040778-04-9	53
3	2,2-Dimethyl-1-(2-vinylphenyl)pr...	188	C13H16O	1000210-99-9	52
4	trans-1-Cinnamoylimidazole	198	C12H10N2O	001138-15-4	50
5	2-Propenal, 3-(4-methylphenyl)-	146	C10H10O	001504-75-2	50

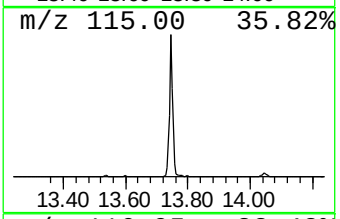


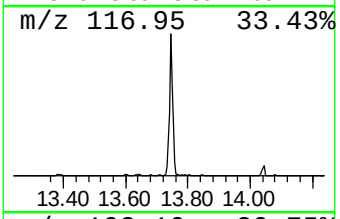


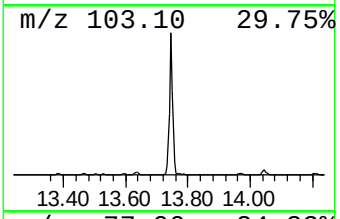


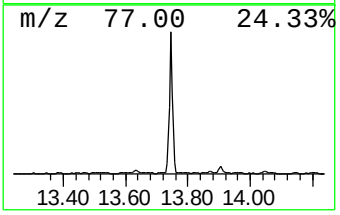












Library Search Compound Report

Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF122719\
Data File : BF118335.D
Acq On : 27 Dec 2019 13:56
Operator : JU
Sample : K6431-06
Misc :
ALS Vial : 3 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : SB-3-(0-2)

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_F\METHODS\8270-BF122419.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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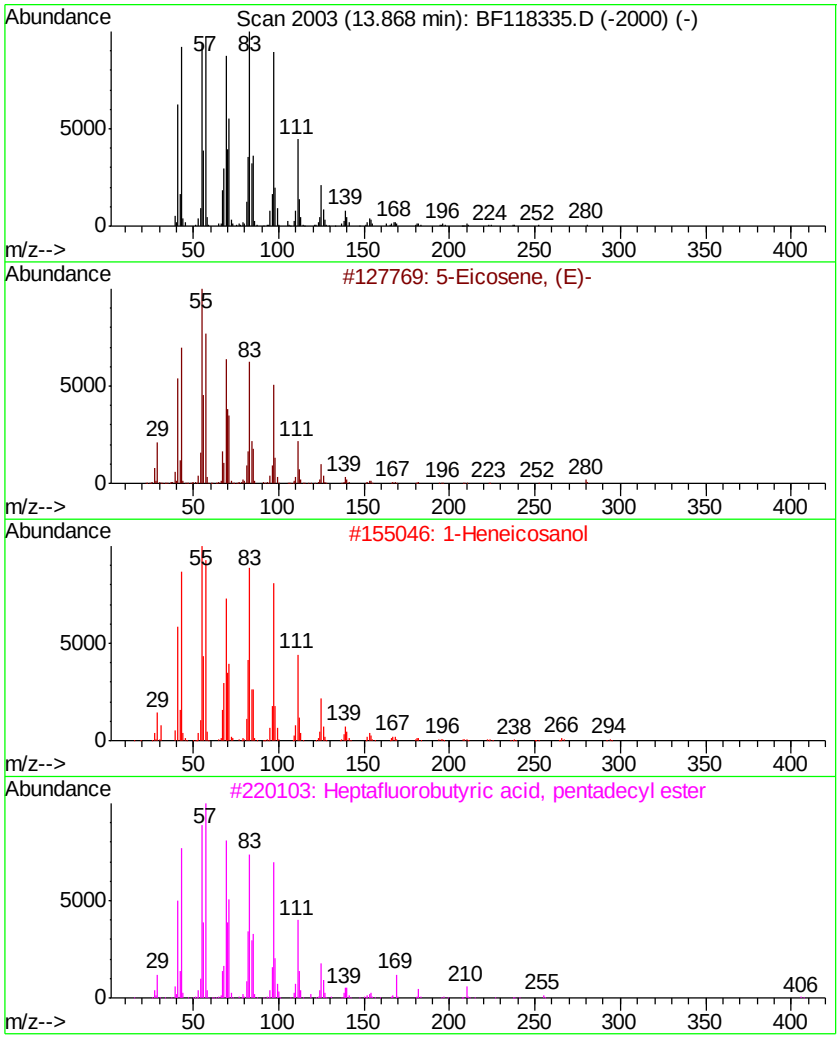
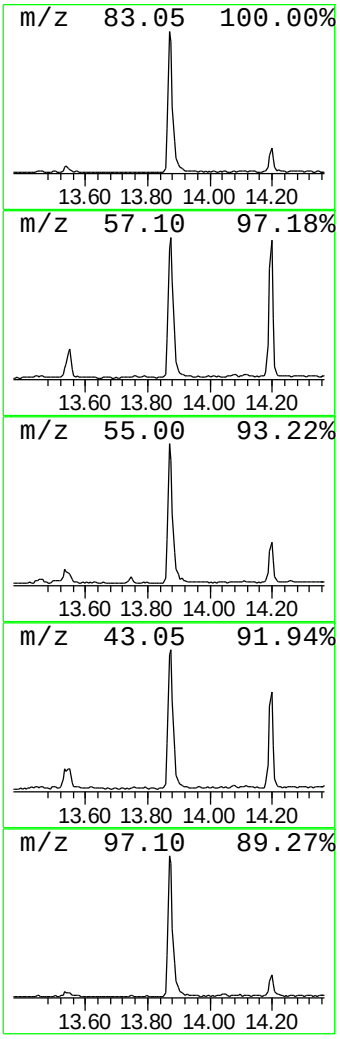
Peak Number 10 5-Eicosene, (E)- Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.87	19.91 ng	1200460	Chrysene-d12	14.04

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	5-Eicosene, (E)-	280	C20H40	074685-30-6	96
2	1-Heneicosanol	312	C21H44O	015594-90-8	93
3	Heptafluorobutyric acid, pentade...	424	C19H31F7O2	959261-23-5	93
4	Pentafluoropropionic acid, penta...	374	C18H31F5O2	959092-08-1	93
5	Heptadecyl heptafluorobutyrate	452	C21H35F7O2	959085-66-6	93





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Acq On : 27 Dec 2019 13:56
Operator : JU
Sample : K6431-06
Misc :
ALS Vial : 3 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : SB-3-(0-2)

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_F\METHODS\8270-BF122419.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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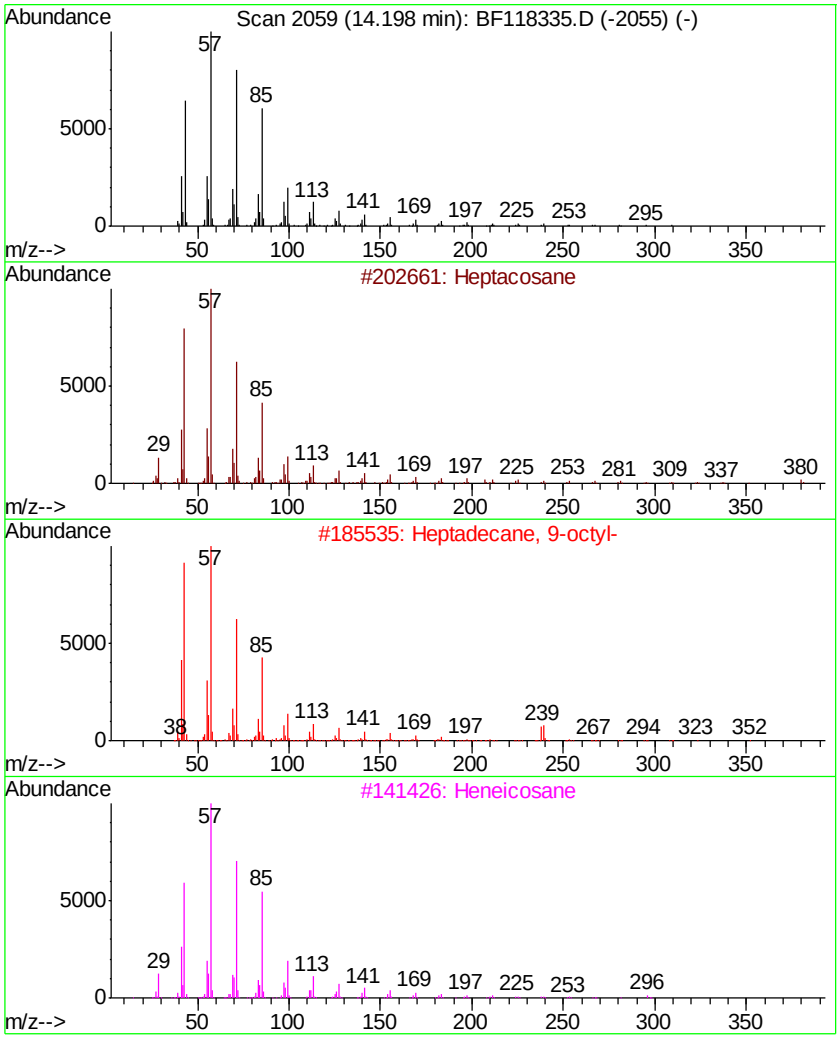
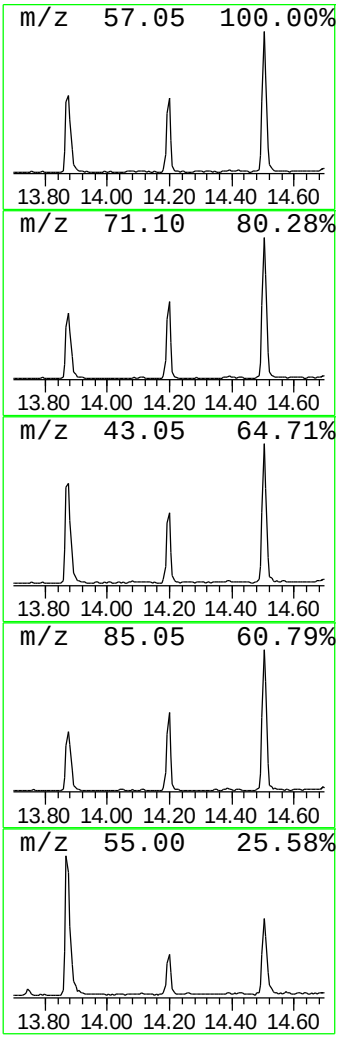
Peak Number 11 Heptacosane Concentration Rank 13

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.20	7.63 ng	460353	Chrysene-d12	14.04

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Heptacosane	380	C27H56	000593-49-7	91
2	Heptadecane, 9-octyl-	352	C25H52	007225-64-1	91
3	Heneicosane	296	C21H44	000629-94-7	91
4	2-methyloctacosane	408	C29H60	1000376-72-8	91
5	Hentriacontane	437	C31H64	000630-04-6	91





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Data File : BF118335.D
Acq On : 27 Dec 2019 13:56
Operator : JU
Sample : K6431-06
Misc :
ALS Vial : 3 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : SB-3-(0-2)

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_F\METHODS\8270-BF122419.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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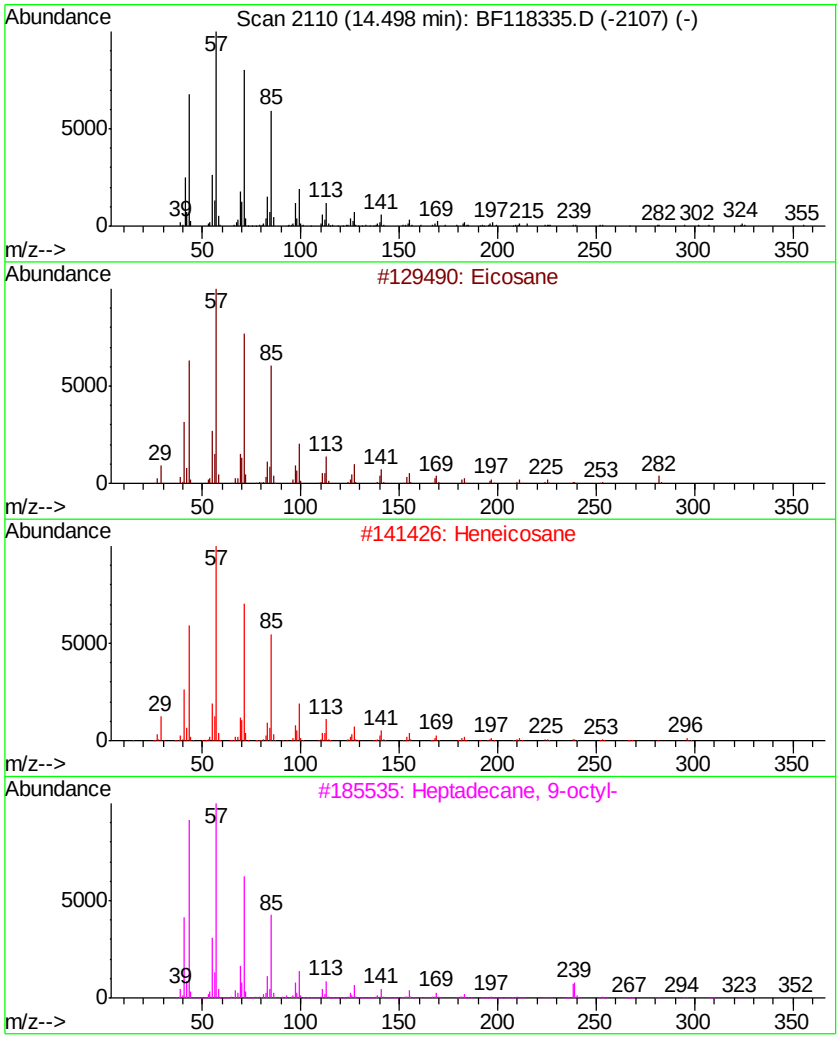
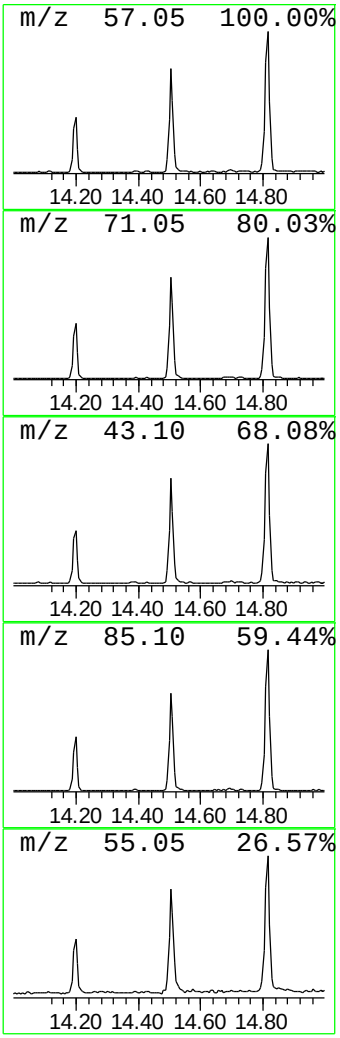
Peak Number 12 Eicosane Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.50	15.26 ng	920084	Chrysene-d12	14.04

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Eicosane	282	C20H42	000112-95-8	94
2	Heneicosane	296	C21H44	000629-94-7	91
3	Heptadecane, 9-octyl-	352	C25H52	007225-64-1	91
4	2-methyloctacosane	408	C29H60	1000376-72-8	91
5	Docosane, 11-butyl-	366	C26H54	013475-76-8	91





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Data File : BF118335.D
Acq On : 27 Dec 2019 13:56
Operator : JU
Sample : K6431-06
Misc :
ALS Vial : 3 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : SB-3-(0-2)

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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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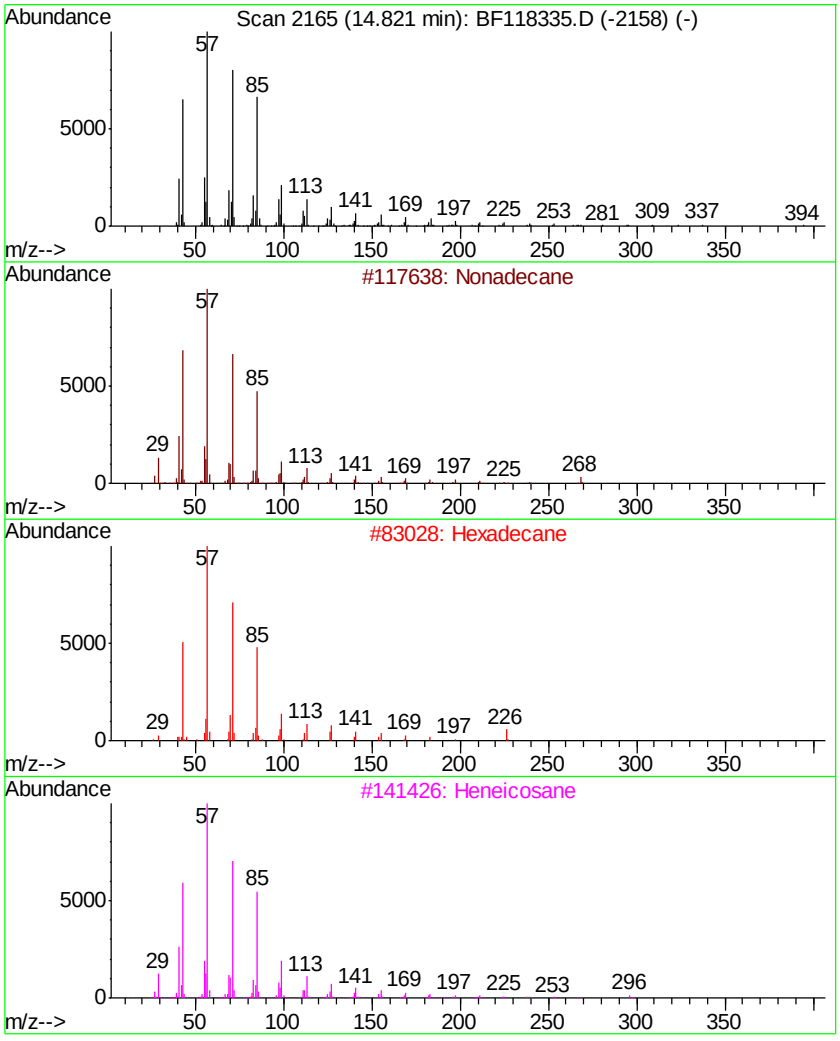
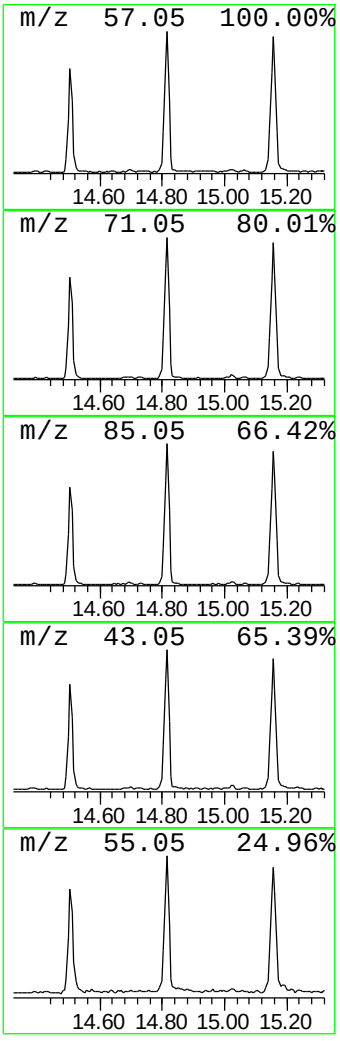
Peak Number 13 Nonadecane Concentration Rank 11

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.82	9.84 ng	1237490	Perylene-d12	15.54

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Nonadecane	268	C19H40	000629-92-5	94
2	Hexadecane	226	C16H34	000544-76-3	93
3	Heneicosane	296	C21H44	000629-94-7	91
4	Heptadecane, 9-octyl-	352	C25H52	007225-64-1	91
5	2-methyloctacosane	408	C29H60	1000376-72-8	91





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Acq On : 27 Dec 2019 13:56
Operator : JU
Sample : K6431-06
Misc :
ALS Vial : 3 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : SB-3-(0-2)

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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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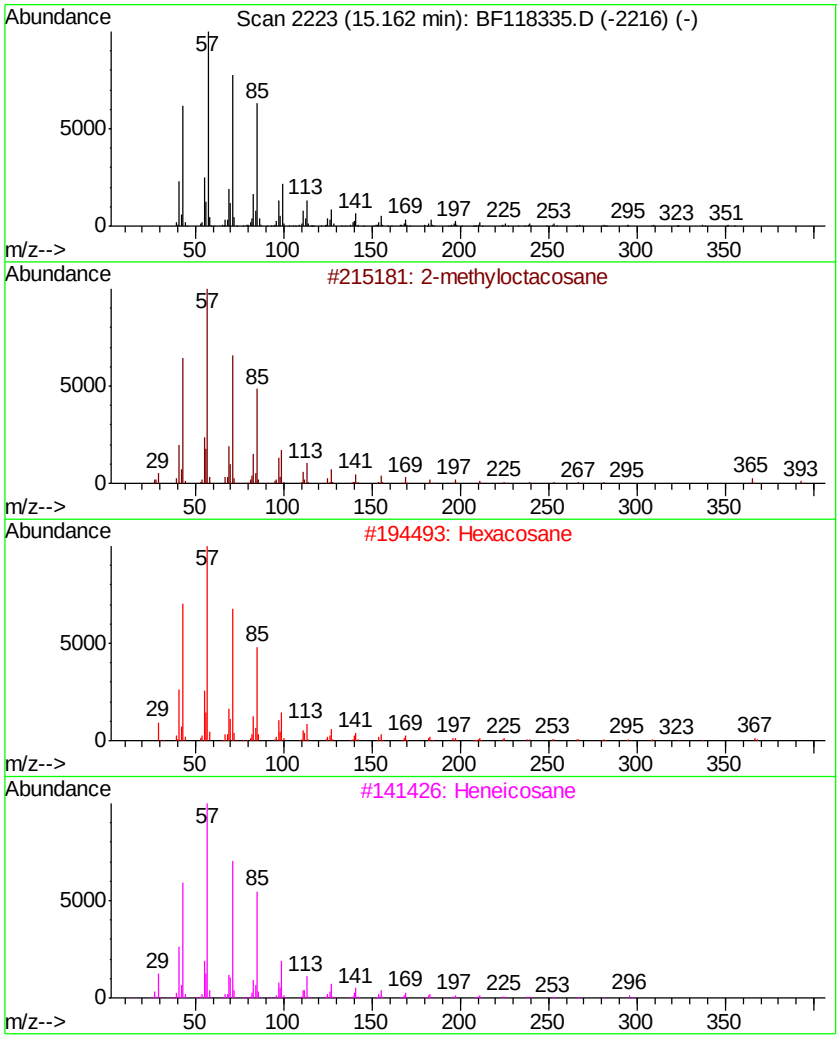
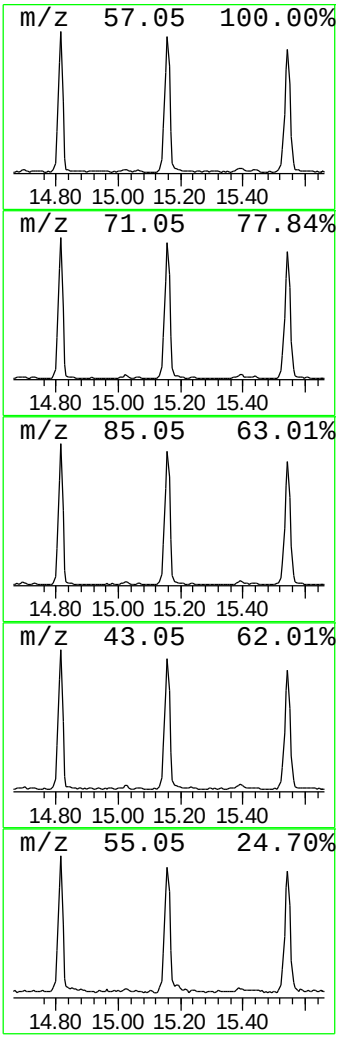
Peak Number 14 2-methyloctacosane Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.16	11.78 ng	1482600	Perylene-d12	15.54

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	2-methyloctacosane	408	C29H60	1000376-72-8	91
2	Hexacosane	366	C26H54	000630-01-3	91
3	Heneicosane	296	C21H44	000629-94-7	91
4	Heptadecane, 9-octyl-	352	C25H52	007225-64-1	91
5	Heneicosane, 11-(1-ethylpropyl)-	366	C26H54	055282-11-6	91





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Acq On : 27 Dec 2019 13:56
Operator : JU
Sample : K6431-06
Misc :
ALS Vial : 3 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : SB-3-(0-2)

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_F\METHODS\8270-BF122419.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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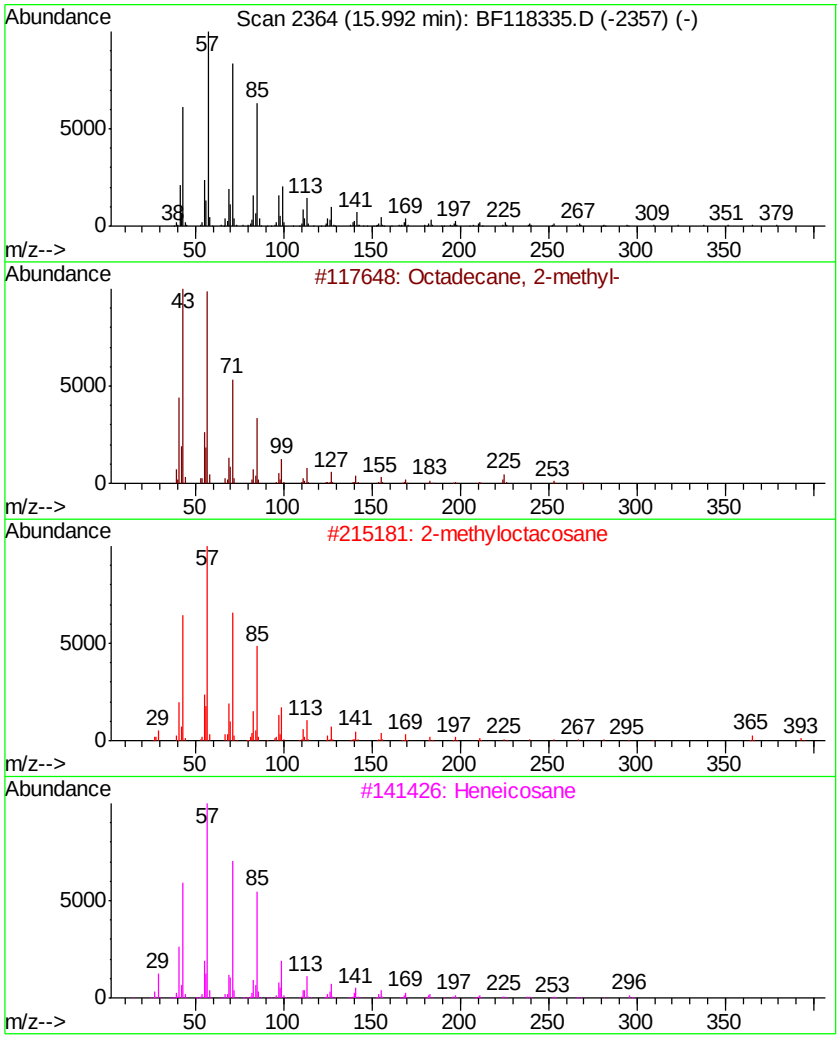
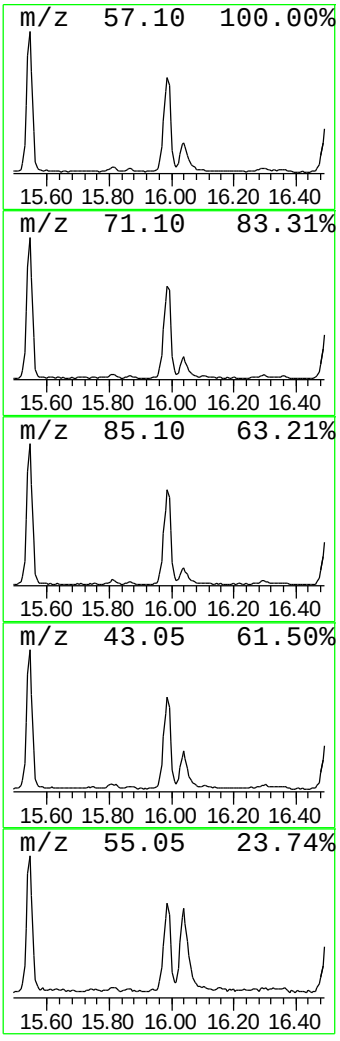
Peak Number 15 Octadecane, 2-methyl- Concentration Rank 12

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.99	8.97 ng	1128450	Perylene-d12	15.54

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Octadecane, 2-methyl-	268	C19H40	001560-88-9	93
2	2-methyloctacosane	408	C29H60	1000376-72-8	91
3	Heneicosane	296	C21H44	000629-94-7	91
4	Heptadecane, 9-octyl-	352	C25H52	007225-64-1	91
5	Tetracosane	338	C24H50	000646-31-1	91





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Data File : BF118335.D
Acq On : 27 Dec 2019 13:56
Operator : JU
Sample : K6431-06
Misc :
ALS Vial : 3 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : SB-3-(0-2)

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_F\METHODS\8270-BF122419.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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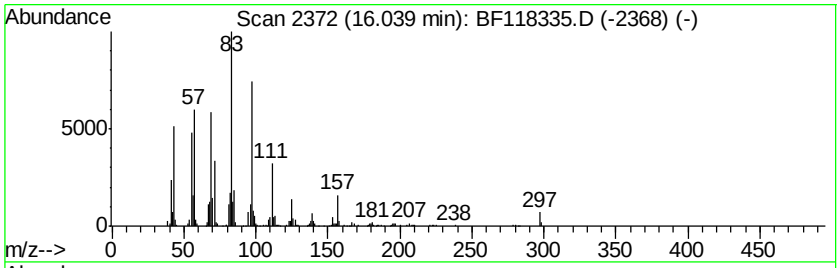
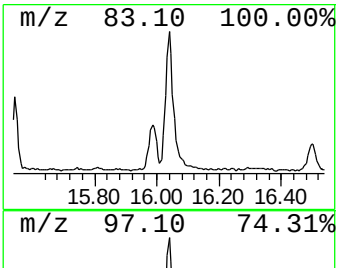
Peak Number 16 unknown16.04 Concentration Rank 15

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.04	5.90 ng	742437	Perylene-d12	15.54

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Hexacosyl trifluoroacetate	478	C28H53F3O2	1000351-75-0	46
2	Triacontyl acetate	480	C32H64O2	041755-58-2	46
3	Tricosyl trifluoroacetate	436	C25H47F3O2	1000351-75-1	42
4	Hexacosyl pentafluoropropionate	528	C29H53F5O2	1000351-81-2	42
5	Docosyl pentafluoropropionate	472	C25H45F5O2	1000351-80-9	42





Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF122719\
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Acq On : 27 Dec 2019 13:56
Operator : JU
Sample : K6431-06
Misc :
ALS Vial : 3 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : SB-3-(0-2)

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_F\METHODS\8270-BF122419.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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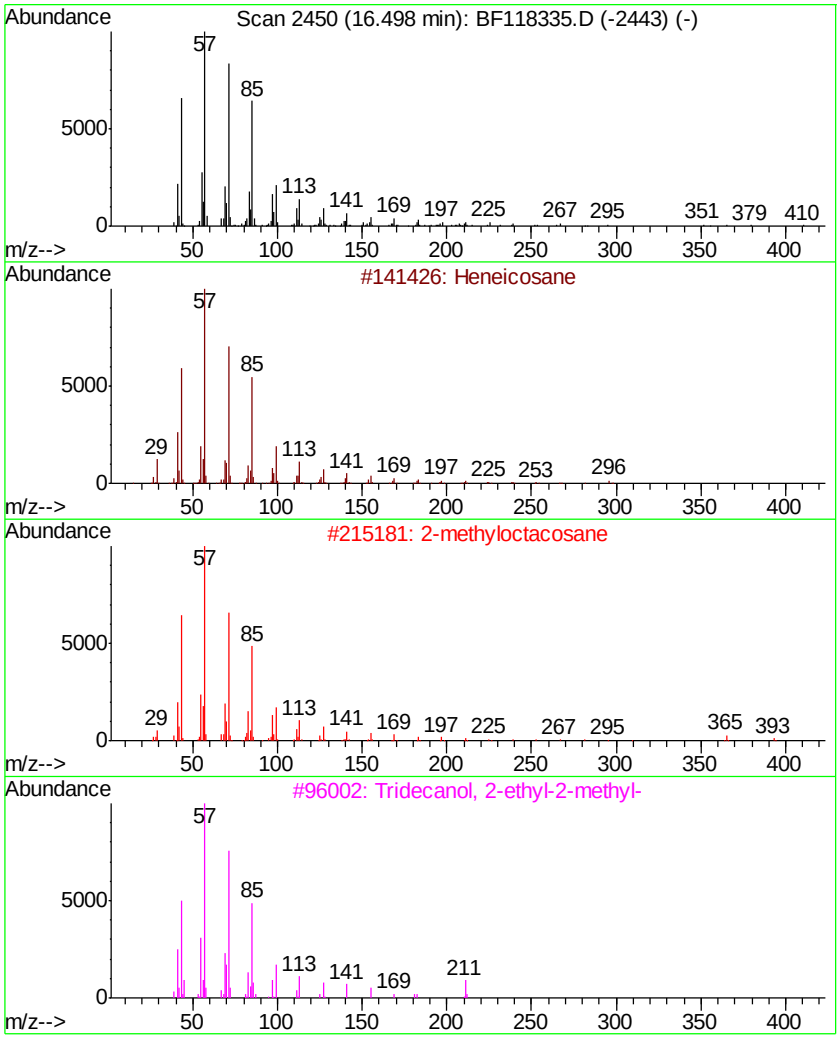
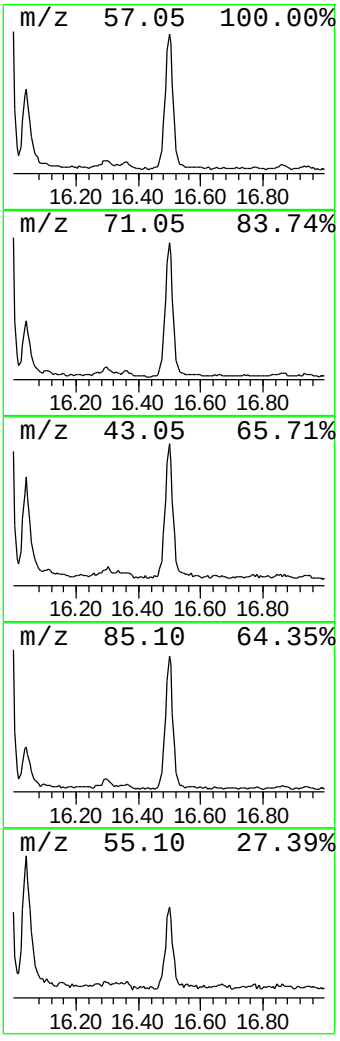
Peak Number 17 Heneicosane Concentration Rank 14

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.50	6.47 ng	813850	Perylene-d12	15.54

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Heneicosane	296	C21H44	000629-94-7	91
2	2-methyloctacosane	408	C29H60	1000376-72-8	91
3	Tridecanol, 2-ethyl-2-methyl-	242	C16H34O	1000115-66-1	91
4	Triacontane	422	C30H62	000638-68-6	91
5	Docosane	310	C22H46	000629-97-0	91





Tentatively Identified Compound (LSC) summary

Data Path : Z:\SVOASRV\HPCHEM1\BNA_F\DATA\BF122719\
Data File : BF118335.D
Acq On : 27 Dec 2019 13:56
Operator : JU
Sample : K6431-06
Misc :
ALS Vial : 3 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : SB-3-(0-2)

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_F\METHODS\8270-BF122419.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...	2.12	12.6	ng	503105	1	6.85	800600	20.0
2-Pentanone, 4-hy...	5.06	19.8	ng	793504	1	6.85	800600	20.0
Bicyclo[3.1.1]hep...	6.13	5.1	ng	203220	1	6.85	800600	20.0
unknown6.63	6.63	110.4	ng	4420670	1	6.85	800600	20.0
n-Hexadecanoic acid	11.92	16.5	ng	1117030	4	11.39	1354180	20.0
Octadecanoic acid	12.70	11.0	ng	744048	4	11.39	1354180	20.0
9-Octadecenamide,...	13.53	3.5	ng	210145	5	14.04	1205970	20.0
Cinnamyl cinnamate	13.74	20.0	ng	1206650	5	14.04	1205970	20.0
5-Eicosene, (E)-	13.87	19.9	ng	1200460	5	14.04	1205970	20.0
Heptacosane	14.20	7.6	ng	460353	5	14.04	1205970	20.0
Eicosane	14.50	15.3	ng	920084	5	14.04	1205970	20.0
Nonadecane	14.82	9.8	ng	1237490	6	15.54	2516460	20.0
2-methyloctacosane	15.16	11.8	ng	1482600	6	15.54	2516460	20.0
Octadecane, 2-met...	15.99	9.0	ng	1128450	6	15.54	2516460	20.0
unknown16.04	16.04	5.9	ng	742437	6	15.54	2516460	20.0
Heneicosane	16.50	6.5	ng	813850	6	15.54	2516460	20.0