LSC Area Percent Report

Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF020520\
Data File : BF118829.D
Acq On : 5 Feb 2020 15:01
Operator : CG/JU
Sample : L1390-08
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : SB-5-WS

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-BF020320.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	5.016	490	498	505	rBV2	113197	155776	2.15%	0.235%
2	5.434	564	569	572	rBV	3161982	3157120	43.61%	4.765%
3	6.439	736	740	748	rBV	2332949	2111552	29.17%	3.187%
4	6.810	800	803	807	rBV	1382613	1189641	16.43%	1.796%
5	6.969	826	830	834	rBV	4697224	4302136	59.43%	6.494%
6	7.375	893	899	902	rBV	3473823	3429764	47.38%	5.177%
7	7.586	932	935	938	rBV	132071	105737	1.46%	0.160%
8	8.092	1017	1021	1025	rBV	1884258	1532175	21.16%	2.313%
9	9.169	1199	1204	1208	rBV	6762773	6665555	92.07%	10.061%
10	9.292	1220	1225	1229	rVB	1991448	1867888	25.80%	2.819%
11	9.563	1267	1271	1277	rBV	537792	507611	7.01%	0.766%
12	9.845	1313	1319	1323	rBV	1898155	1798941	24.85%	2.715%
13	10.051	1351	1354	1362	rBV	92980	108662	1.50%	0.164%
14	10.433	1415	1419	1429	rBV	865530	783096	10.82%	1.182%
15	10.633	1448	1453	1457	rBV	4471108	4614128	63.74%	6.964%
16	10.998	1511	1515	1519	rBV	106052	101174	1.40%	0.153%
17	11.327	1567	1571	1575	rBV	2117688	1914349	26.44%	2.889%
18	11.439	1586	1590	1594	rBV	82354	84589	1.17%	0.128%
19	11.515	1600	1603	1606	rBV	123866	110829	1.53%	0.167%
20	11.563	1607	1611	1619	rVB2	190087	231143	3.19%	0.349%
21	11.786	1645	1649	1654	rBV	156034	190790	2.64%	0.288%
22	11.868	1658	1663	1677	rVV	2414096	2986024	41.25%	4.507%
23	12.033	1687	1691	1695	rBV2	63350	74160	1.02%	0.112%
24	12.380	1746	1750	1755	rBV	415152	456112	6.30%	0.688%
25	12.427	1755	1758	1765	rVB4	61233	76477	1.06%	0.115%
26	12.580	1775	1784	1788	rBV4	281883	622843	8.60%	0.940%
27	12.651	1792	1796	1806	rVV	1391175	1515264	20.93%	2.287%
28	12.915	1836	1841	1845	rBV	6968924	7239294	100.00%	10.927%
29	13.127	1874	1877	1879	rBV2	81384	84770	1.17%	0.128%
30	13.151	1879	1881	1884	rVB	105680	85476	1.18%	0.129%
31	13.362	1914	1917	1919	rBV	70589	74106	1.02%	0.112%
32	13.492	1937	1939	1942	rVB	165012	120562	1.67%	0.182%
33	13.762	1981	1985	1988	rBV	120442	144139	1.99%	0.218%
34	13.809	1988	1993	2003	rVV4	1467731	2349369	32.45%	3.546%

LSC Area Percent Report

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Operator : CG/JU
Sample : L1390-08
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : SB-5-WS

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-BF020320.M
Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

35	13.962	2013	2019	2023	rBV	1754722	1816509	25.09%	2.742%
36	14.133	2045	2048	2054	rBV	768542	733499	10.13%	1.107%
37	14.439	2096	2100	2106	rBV	1470764	1362148	18.82%	2.056%
38	14.745	2147	2152	2156	rVB	1739035	1840610	25.43%	2.778%
39	14.815	2161	2164	2168	rVB	464087	435476	6.02%	0.657%
40	15.074	2203	2208	2217	rBV	1822999	2213812	30.58%	3.341%
41	15.409	2260	2265	2268	rBV	1308969	1713680	23.67%	2.587%
42	15.445	2268	2271	2279	rVB	1567613	2009776	27.76%	3.034%
43	15.868	2338	2343	2348	rBV	1042009	1605069	22.17%	2.423%
44	15.921	2348	2352	2361	rVB	158931	304524	4.21%	0.460%
45	16.362	2421	2427	2441	rVB2	547134	1093900	15.11%	1.651%
46	16.939	2520	2525	2534	rVB	165590	332031	4.59%	0.501%

Sum of corrected areas: 66252286

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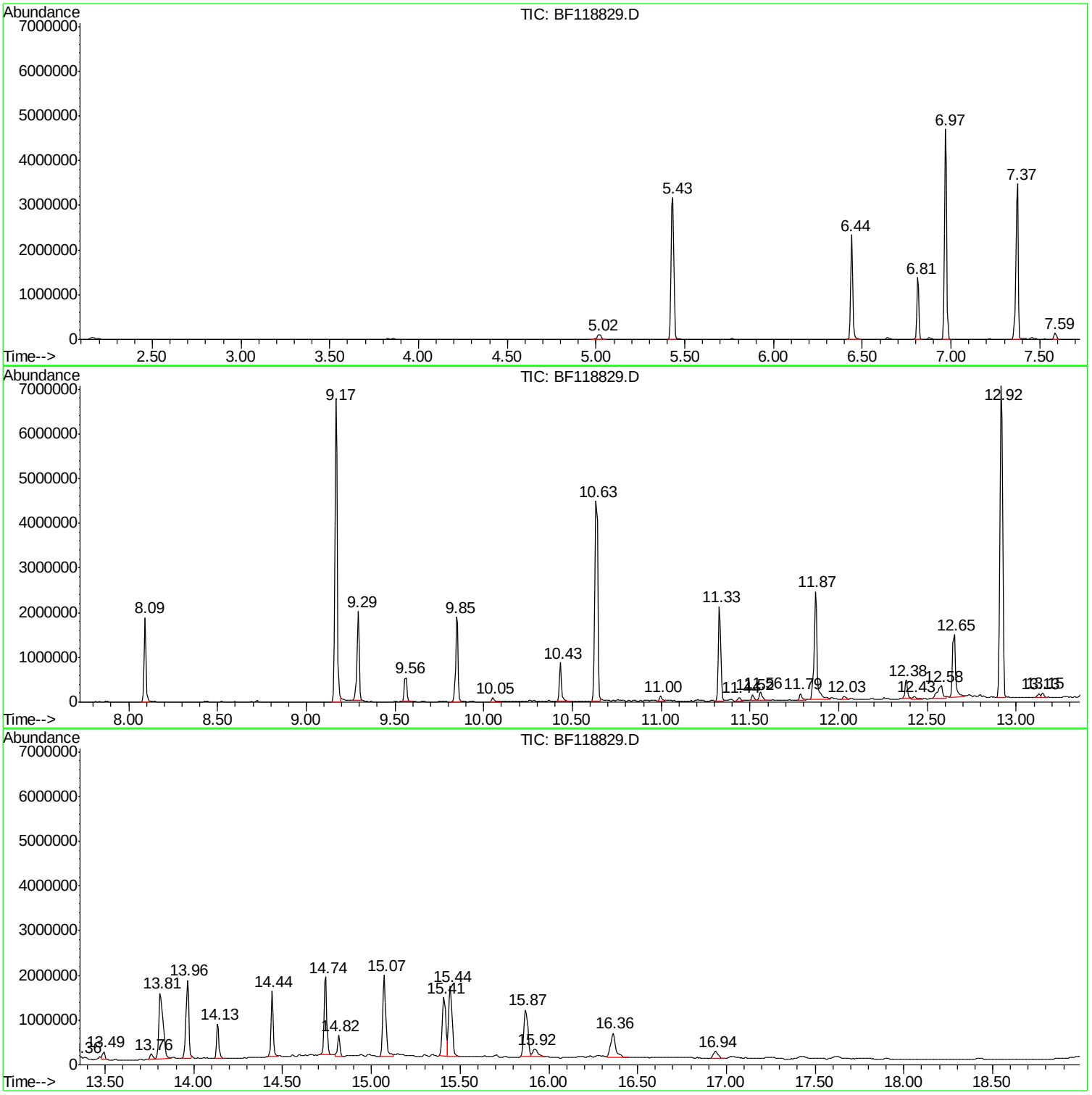
Instrument :
BNA_F
ClientSampleId :
SB-5-WS

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_F\METHODS\8270-BF020320.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

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Instrument : BNA_F
ClientSampleId : SB-5-WS

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_F\METHODS\8270-BF020320.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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TIC Integration Parameters: LSCINT.P

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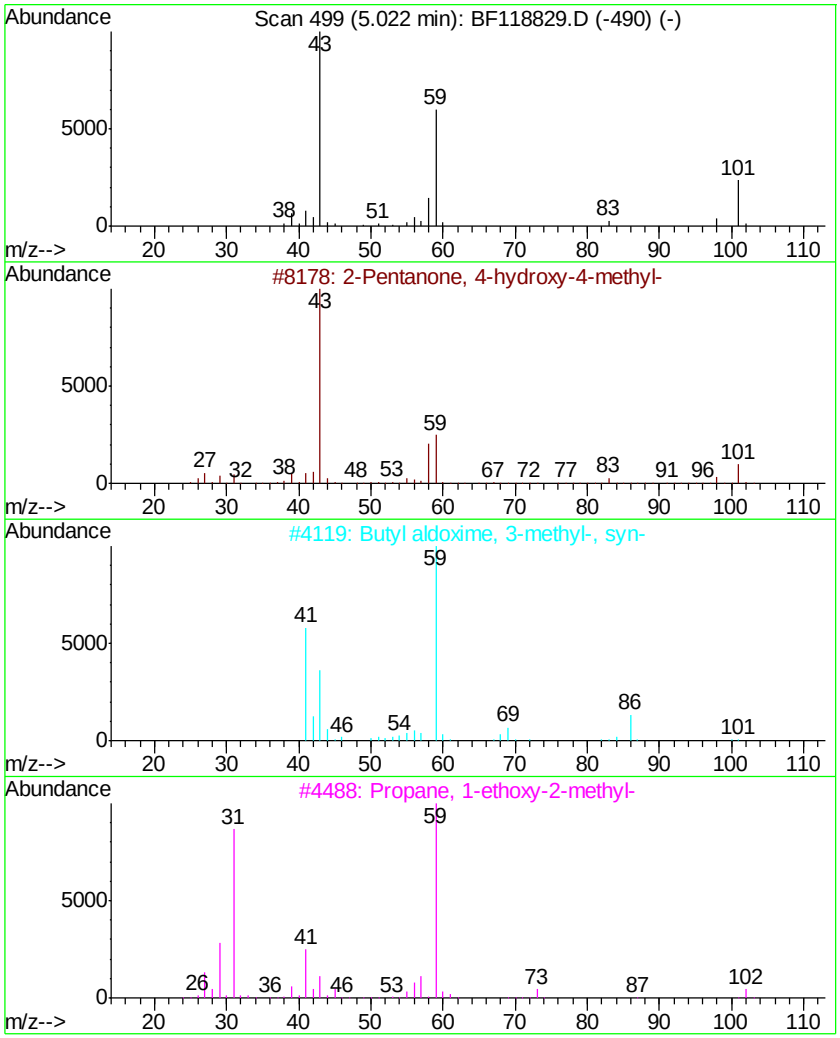
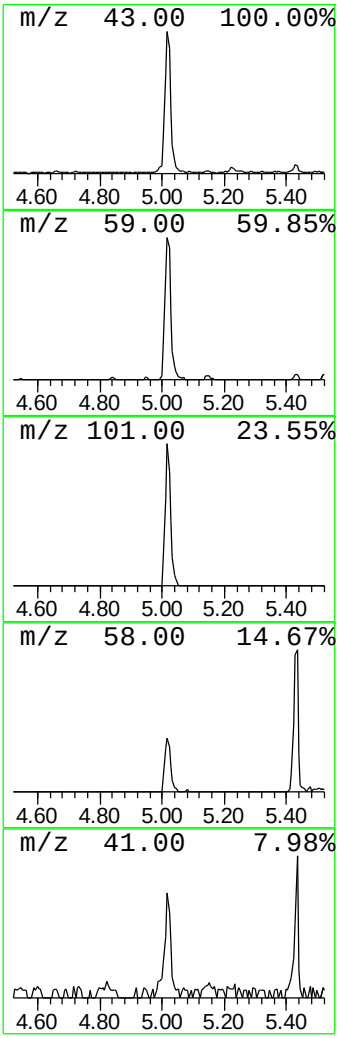
Peak Number 1 2-Pentanone, 4-hydroxy-4-me... Concentration Rank 18

R.T.	EstConc	Area	Relative to ISTD	R.T.
5.02	2.62 ng	155776	1,4-Dichlorobenzene-d4	6.81

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	2-Pentanone, 4-hydroxy-4-methyl-	116	C6H12O2	000123-42-2	45
2	Butyl aldoxime, 3-methyl-, syn-	101	C5H11NO	005780-40-5	25
3	Propane, 1-ethoxy-2-methyl-	102	C6H14O	000627-02-1	25
4	1,8-Nonanediol, 8-methyl-	174	C10H22O2	054725-73-4	23
5	2,3-Butanedione, monooxime	101	C4H7NO2	000057-71-6	17





Library Search Compound Report

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Instrument : BNA_F
ClientSampleId : SB-5-WS

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_F\METHODS\8270-BF020320.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

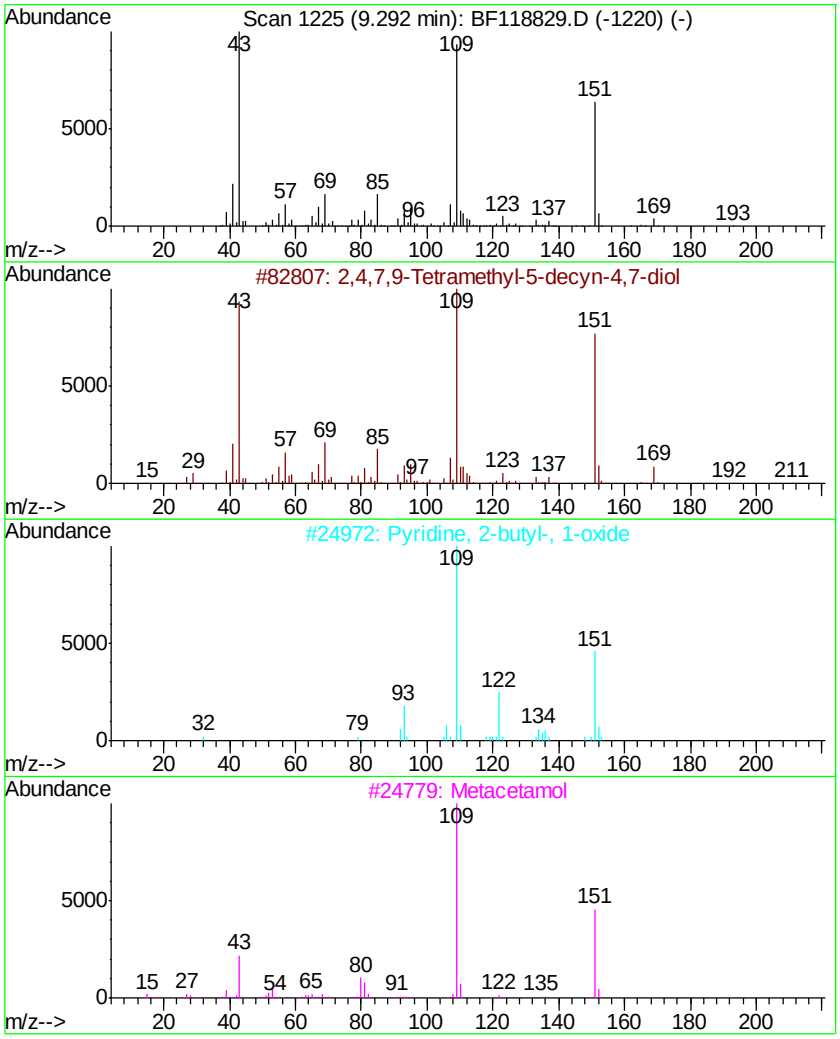
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

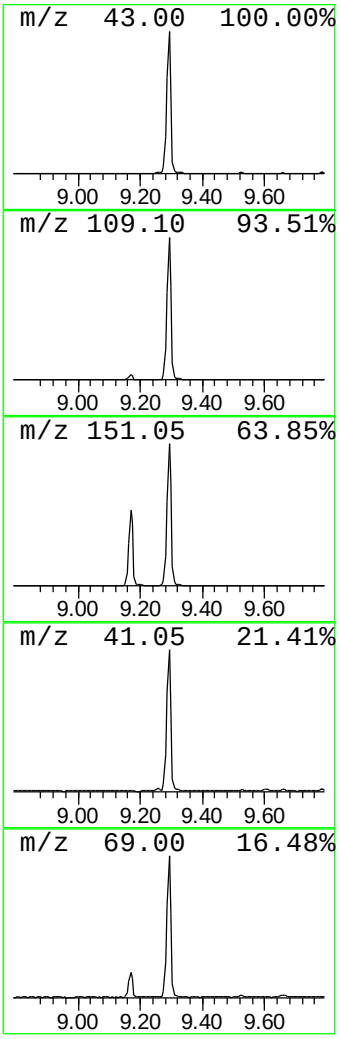
****

Peak Number 3 2,4,7,9-Tetramethyl-5-decyn... Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.29	20.77 ng	1867890	Acenaphthene-d10	9.85

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	2,4,7,9-Tetramethyl-5-decyn-4,7-...	226	C14H26O2	000126-86-3	91
2	Pyridine, 2-butyl-, 1-oxide	151	C9H13NO	031396-32-4	59
3	Metacetamol	151	C8H9NO2	000621-42-1	53
4	m-Isopropoxyaniline	151	C9H13NO	041406-00-2	53
5	(-)-10-Camphorsulfonyl chloride	250	C10H15ClO3S	039262-22-1	45





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Operator : CG/JU
Sample : L1390-08
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : SB-5-WS

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_F\METHODS\8270-BF020320.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

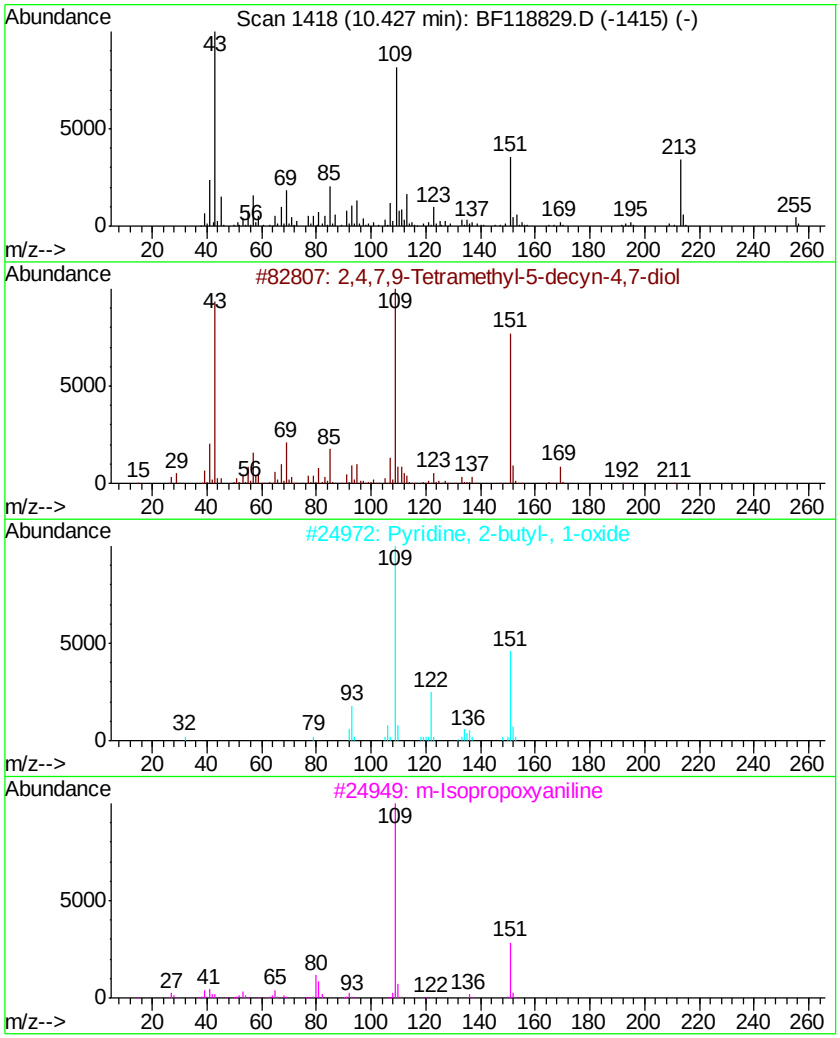
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

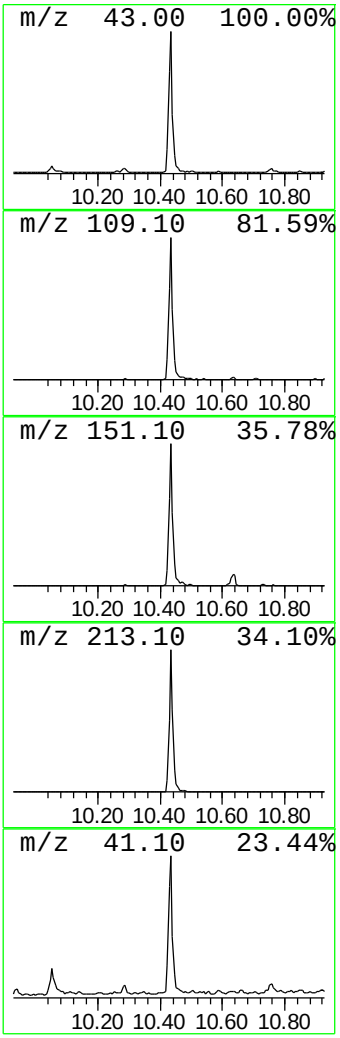
****

Peak Number 4 unknown10.43 Concentration Rank 11

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.43	8.71 ng	783096	Acenaphthene-d10	9.85

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	2,4,7,9-Tetramethyl-5-decyn-4,7-...	226	C14H26O2	000126-86-3	50
2	Pyridine, 2-butyl-, 1-oxide	151	C9H13NO	031396-32-4	35
3	m-Isopropoxyaniline	151	C9H13NO	041406-00-2	35
4	Metacetamol	151	C8H9NO2	000621-42-1	35
5	Acetaminophen	151	C8H9NO2	000103-90-2	35





Library Search Compound Report

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ALS Vial : 9 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : SB-5-WS

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

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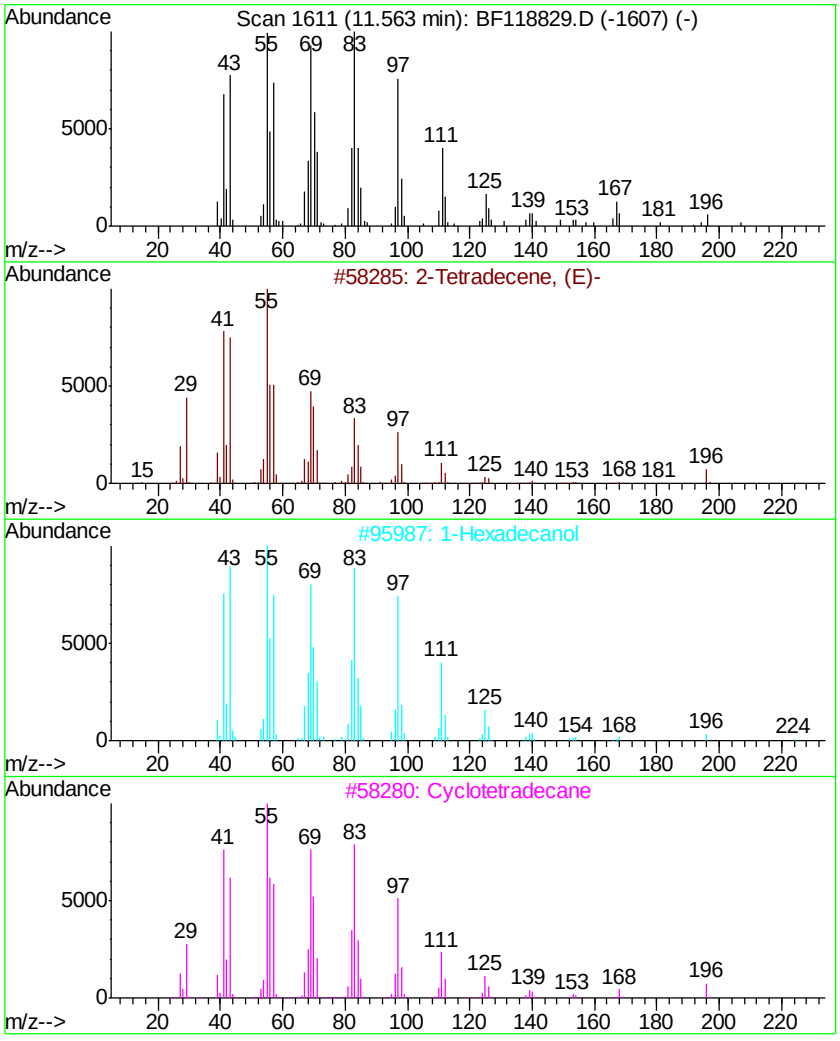
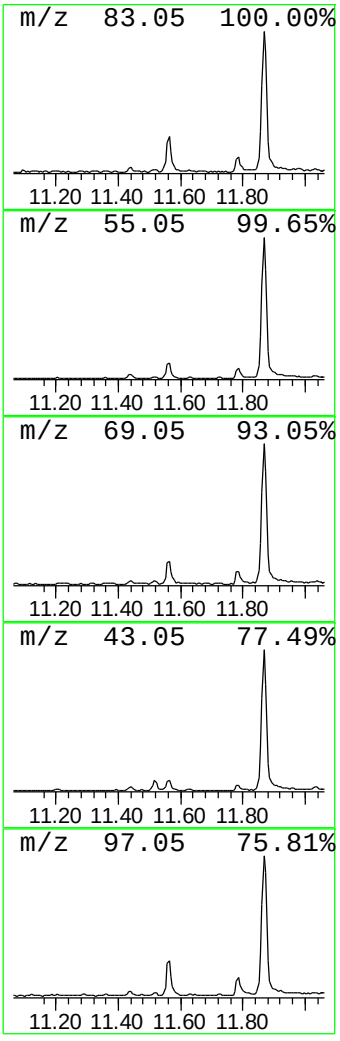
Peak Number 5 2-Tetradecene, (E)- Concentration Rank 19

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.56	2.41 ng	231143	Phenanthrene-d10	11.33

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	2-Tetradecene, (E)-	196	C14H28	035953-54-9	95
2	1-Hexadecanol	242	C16H34O	036653-82-4	94
3	Cyclotetradecane	196	C14H28	000295-17-0	93
4	1-Tetradecanol	214	C14H30O	000112-72-1	91
5	1-Tetradecene	196	C14H28	001120-36-1	90





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Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : SB-5-WS

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_F\METHODS\8270-BF020320.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

TIC Library : C:\DATABASE\NIST11.L
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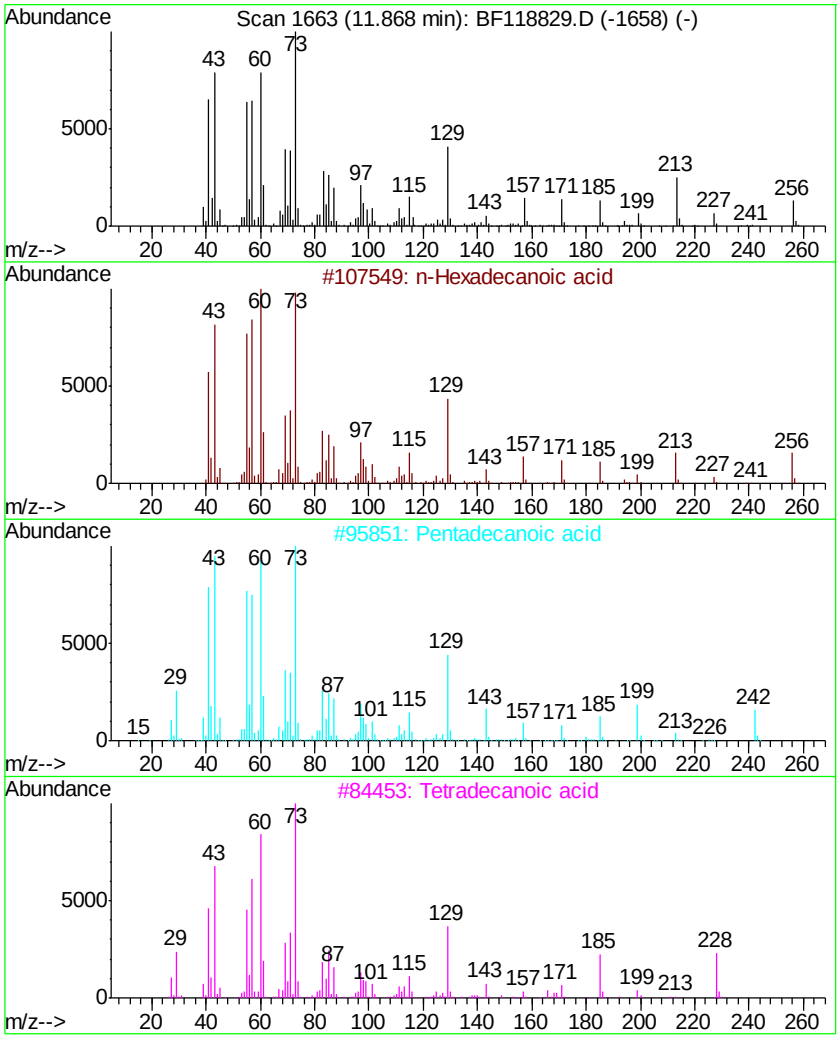
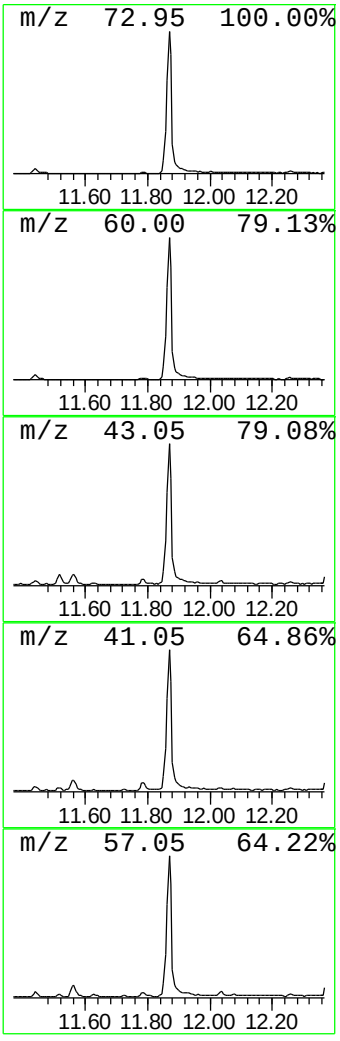
Peak Number 6 n-Hexadecanoic acid Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.87	31.20 ng	2986020	Phenanthrene-d10	11.33

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	91
4	Tridecanoic acid	214	C13H26O2	000638-53-9	91
5	n-Decanoic acid	172	C10H20O2	000334-48-5	68





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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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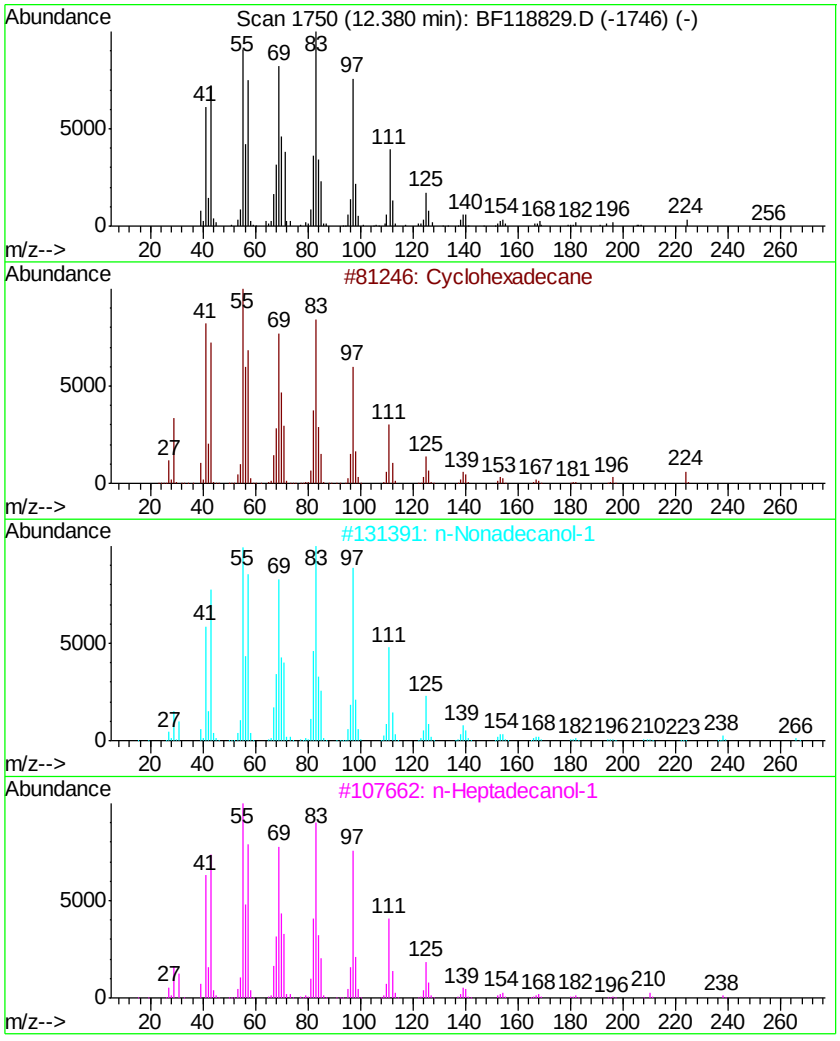
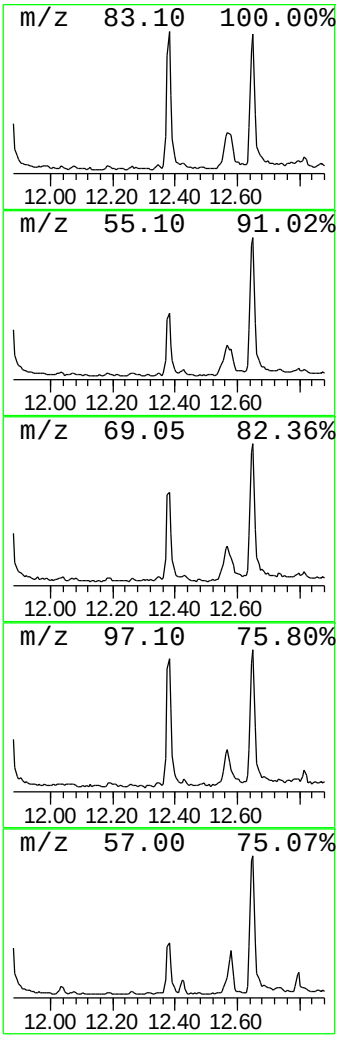
Peak Number 7 Cyclohexadecane Concentration Rank 15

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.38	4.77 ng	456112	Phenanthrene-d10	11.33

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Cyclohexadecane	224	C16H32	000295-65-8	99
2	n-Nonadecanol-1	284	C19H40O	001454-84-8	95
3	n-Heptadecanol-1	256	C17H36O	001454-85-9	95
4	Cetene	224	C16H32	000629-73-2	95
5	1-Heneicosanol	312	C21H44O	015594-90-8	93





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

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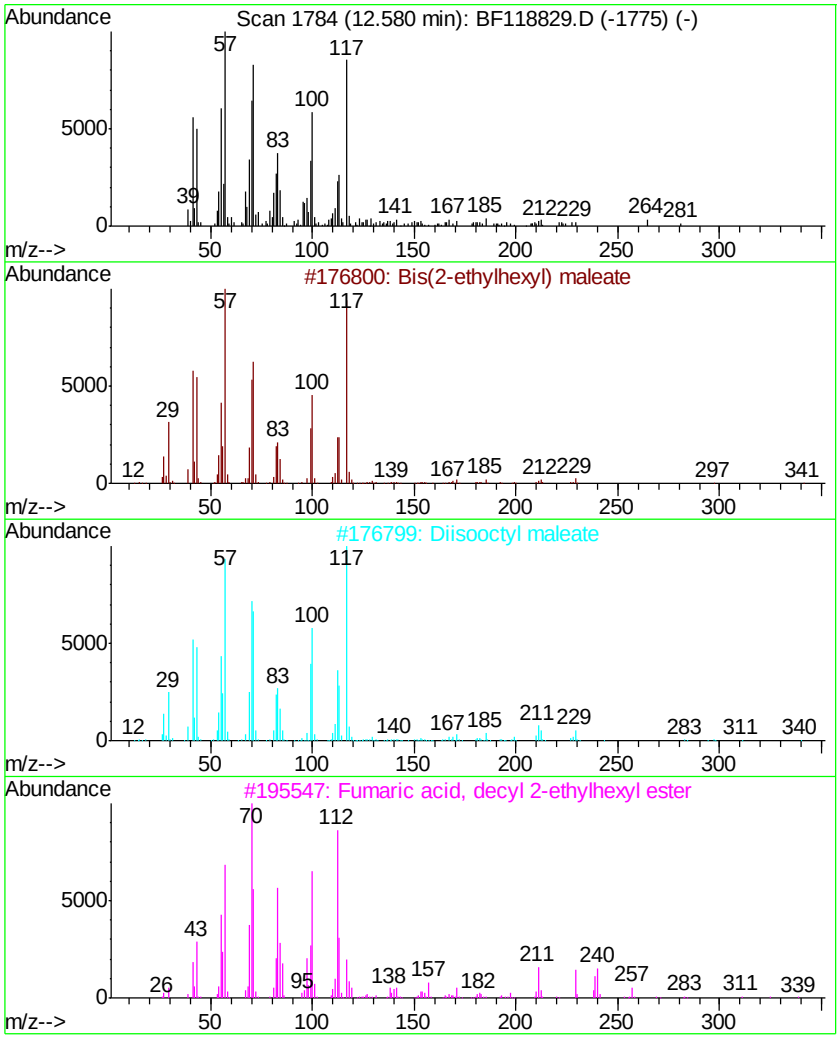
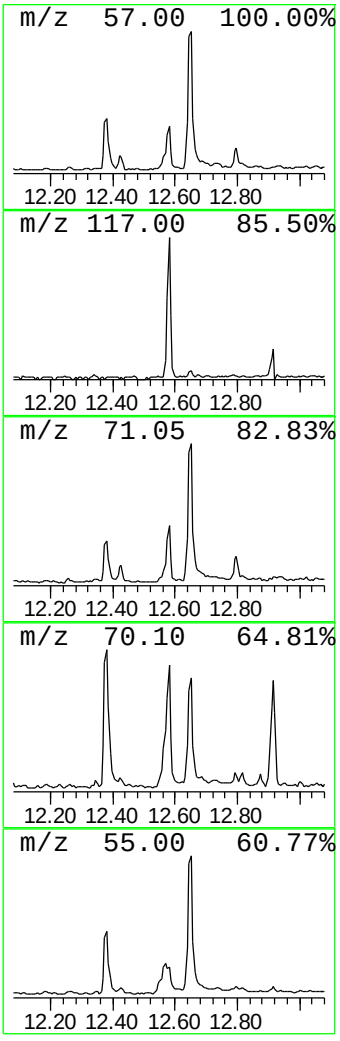
Peak Number 8 Bis(2-ethylhexyl) maleate Concentration Rank 13

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.58	6.51 ng	622843	Phenanthrene-d10	11.33

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Bis(2-ethylhexyl) maleate	340	C20H36O4	000142-16-5	91
2	Diisooctyl maleate	340	C20H36O4	001330-76-3	72
3	Fumaric acid, decyl 2-ethylhexyl...	368	C22H40O4	1000339-14-4	38
4	Oxalic acid, bis(2-ethylhexyl) e...	314	C18H34O4	1000309-39-0	35
5	Oxalic acid, 2-ethylhexyl octyl ...	314	C18H34O4	1000309-39-1	27





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Sample : L1390-08
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : SB-5-WS

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_F\METHODS\8270-BF020320.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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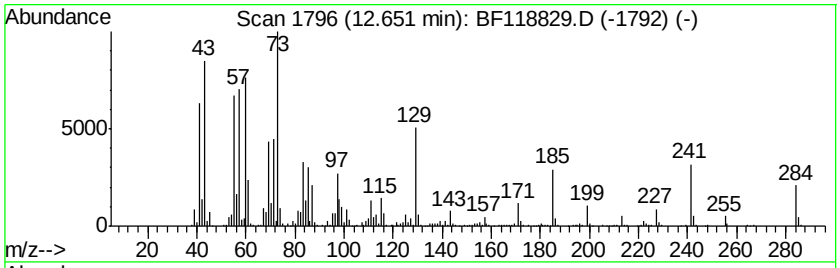
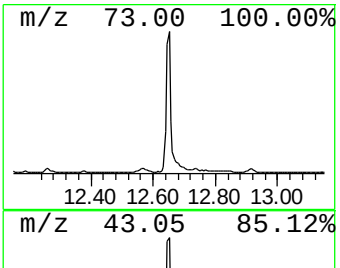
Peak Number 9 Octadecanoic acid Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.65	16.68 ng	1515260	Chrysene-d12	13.96

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Octadecanoic acid	284	C18H36O2	000057-11-4	99
2	n-Decanoic acid	172	C10H20O2	000334-48-5	91
3	Pentadecanoic acid	242	C15H30O2	001002-84-2	90
4	Tetradecanoic acid	228	C14H28O2	000544-63-8	74
5	Octadecanoic acid, 2-(2-hydroxye...	372	C22H44O4	000106-11-6	72





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Data File : BF118829.D
Acq On : 5 Feb 2020 15:01
Operator : CG/JU
Sample : L1390-08
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : SB-5-WS

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_F\METHODS\8270-BF020320.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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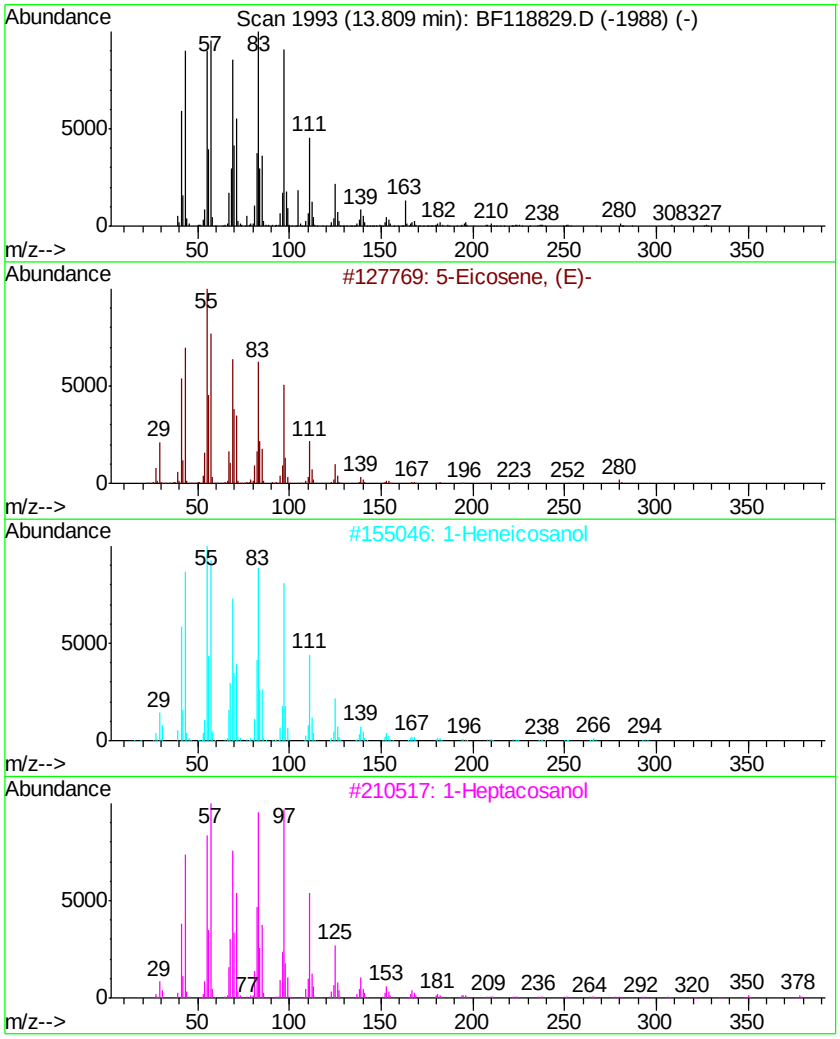
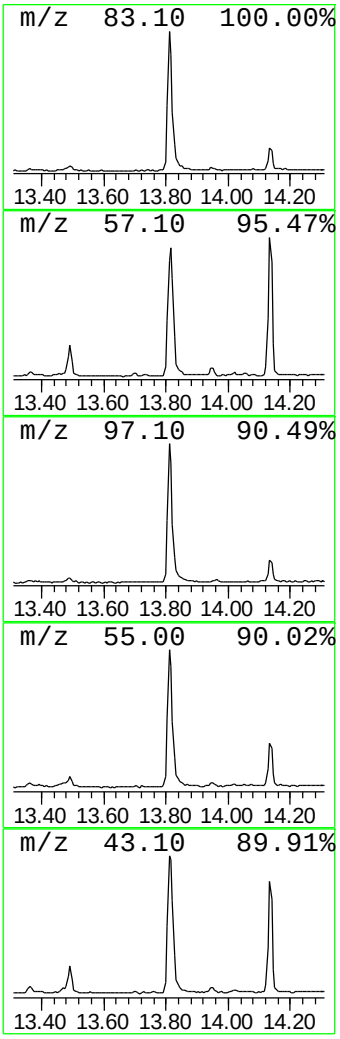
Peak Number 10 5-Eicosene, (E)- Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.81	25.87 ng	2349370	Chrysene-d12	13.96

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	5-Eicosene, (E)-	280	C20H40	074685-30-6	98
2	1-Heneicosanol	312	C21H44O	015594-90-8	95
3	1-Heptacosanol	396	C27H56O	002004-39-9	94
4	Behenic alcohol	326	C22H46O	000661-19-8	94
5	n-Nonadecanol-1	284	C19H40O	001454-84-8	94





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Data File : BF118829.D
Acq On : 5 Feb 2020 15:01
Operator : CG/JU
Sample : L1390-08
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : SB-5-WS

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_F\METHODS\8270-BF020320.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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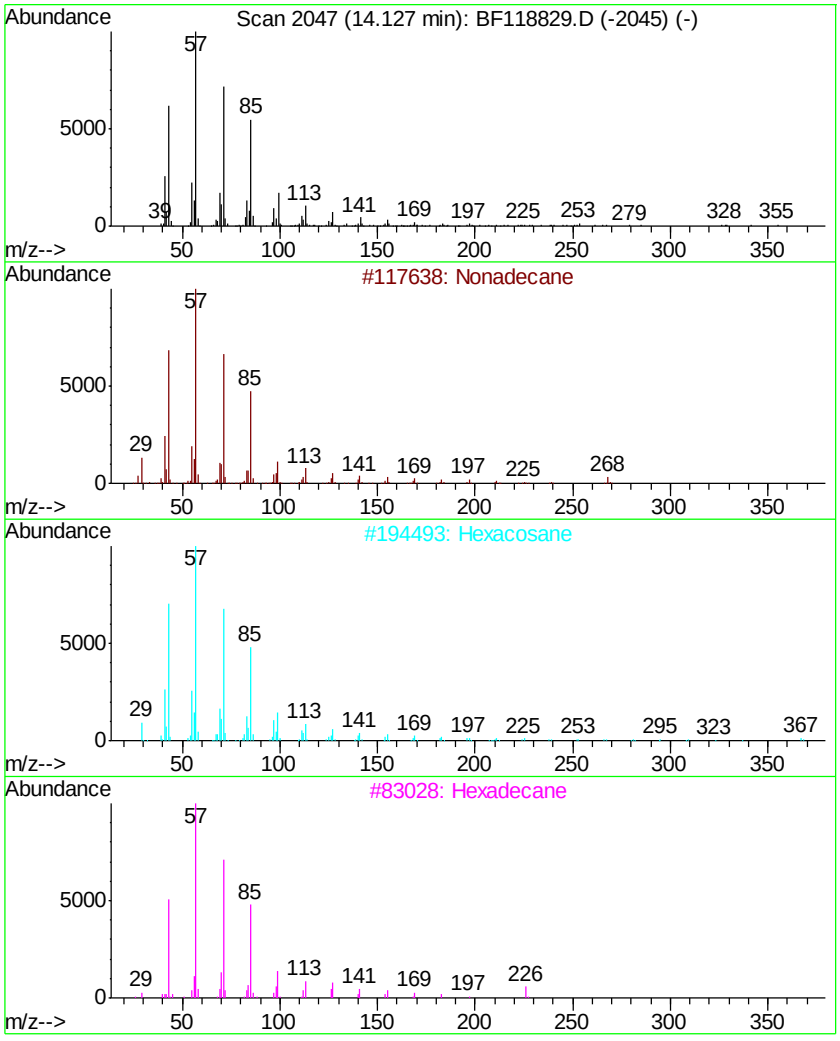
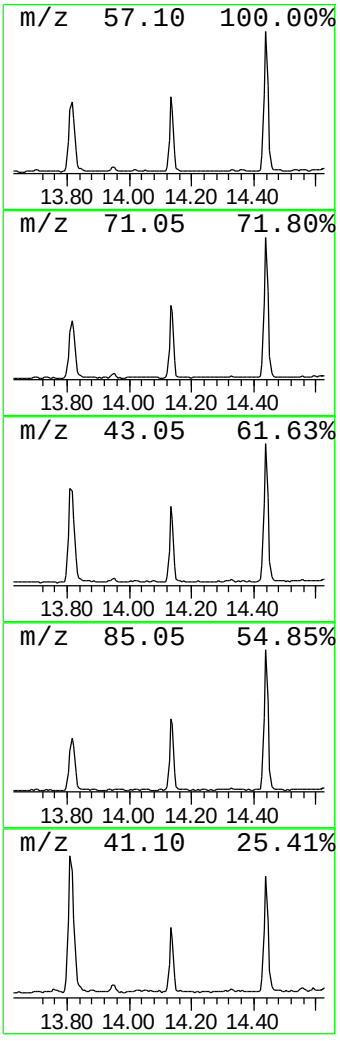
Peak Number 11 Nonadecane Concentration Rank 12

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.13	8.08 ng	733499	Chrysene-d12	13.96

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Nonadecane	268	C19H40	000629-92-5	95
2	Hexacosane	366	C26H54	000630-01-3	91
3	Hexadecane	226	C16H34	000544-76-3	91
4	Heneicosane	296	C21H44	000629-94-7	91
5	2-methyloctacosane	408	C29H60	1000376-72-8	91





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Data File : BF118829.D
Acq On : 5 Feb 2020 15:01
Operator : CG/JU
Sample : L1390-08
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : SB-5-WS

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_F\METHODS\8270-BF020320.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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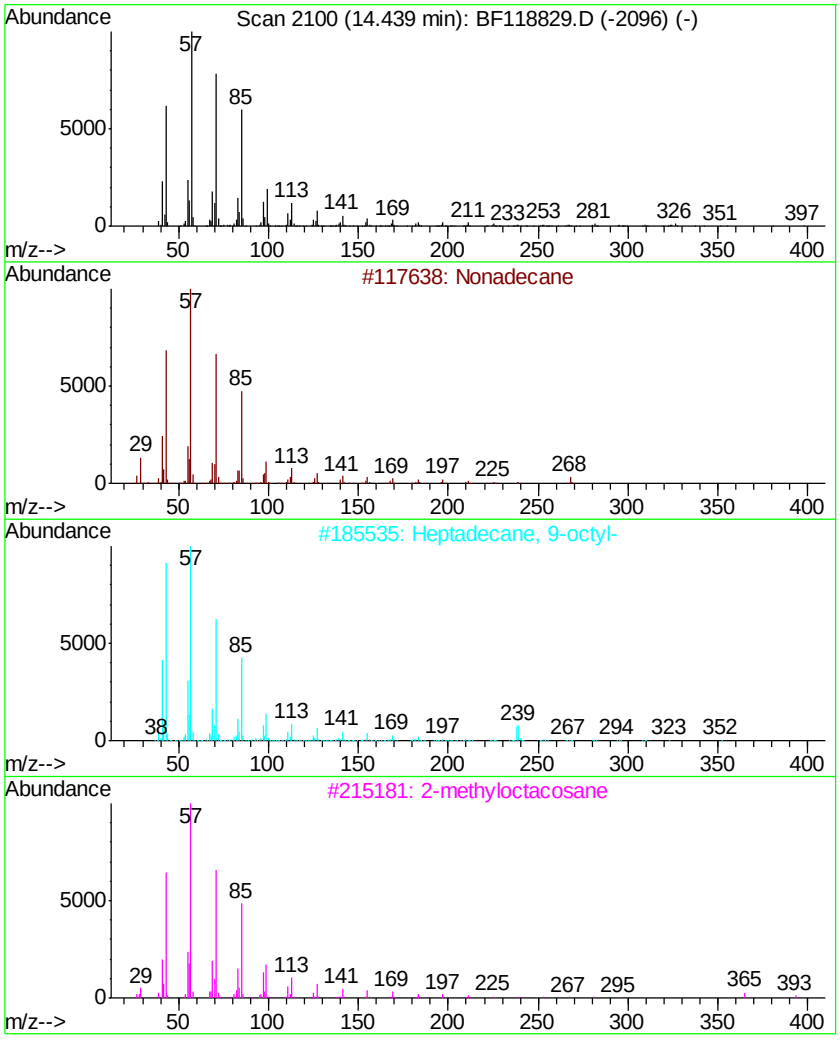
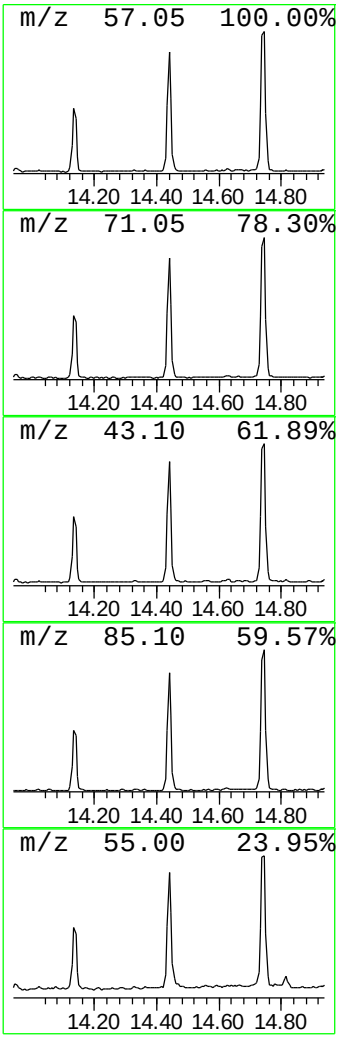
Peak Number 12 Heptadecane, 9-octyl- Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.44	15.00 ng	1362150	Chrysene-d12	13.96

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Nonadecane	268	C19H40	000629-92-5	93
2	Heptadecane, 9-octyl-	352	C25H52	007225-64-1	91
3	2-methyloctacosane	408	C29H60	1000376-72-8	91
4	Heneicosane	296	C21H44	000629-94-7	91
5	Heptadecane	240	C17H36	000629-78-7	91





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Acq On : 5 Feb 2020 15:01
Operator : CG/JU
Sample : L1390-08
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : SB-5-WS

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_F\METHODS\8270-BF020320.M
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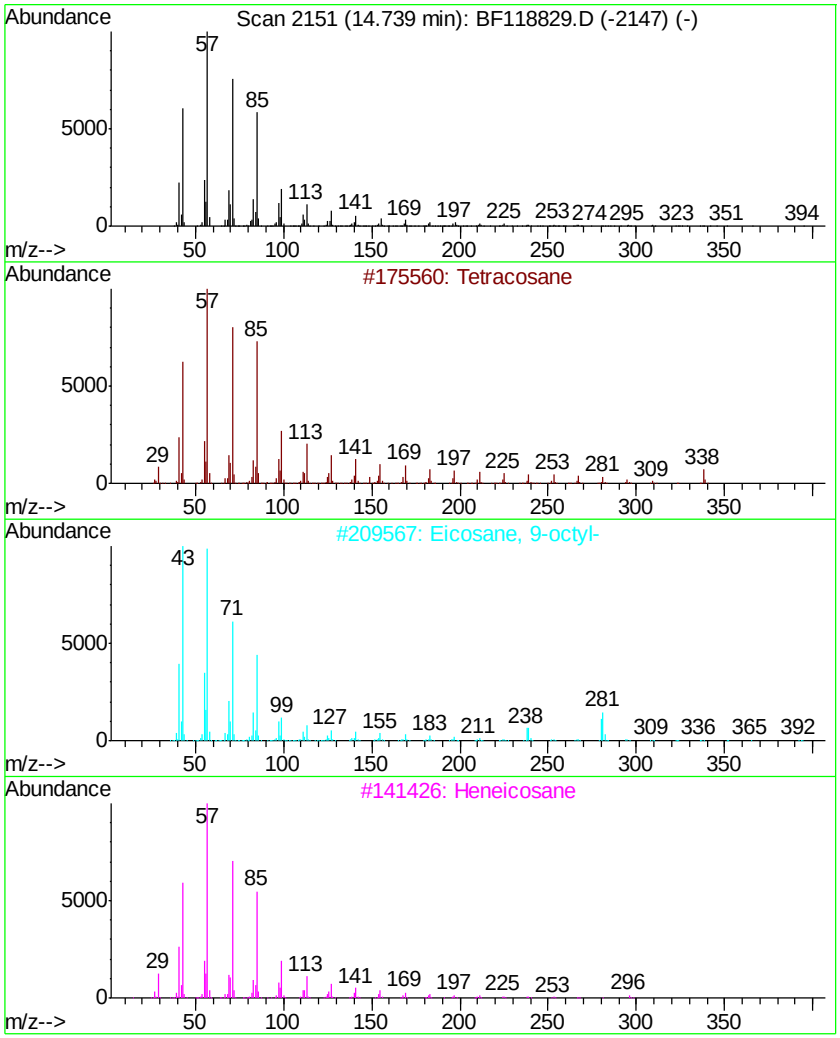
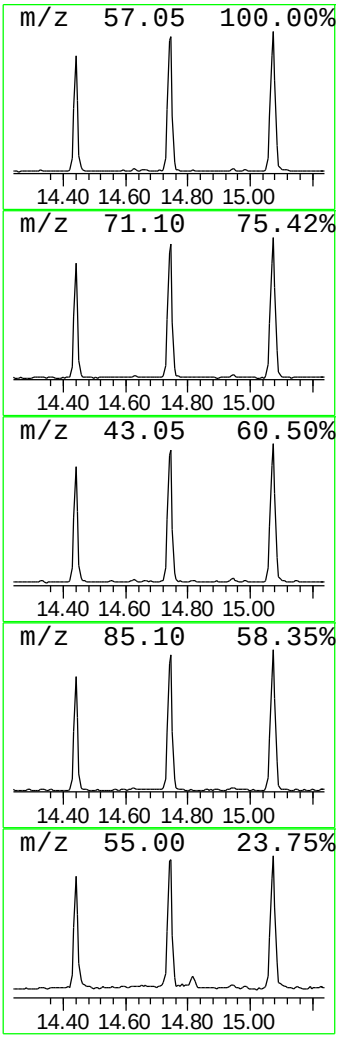
Peak Number 13 Tetracosane Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.74	21.48 ng	1840610	Perylene-d12	15.41

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Tetracosane	338	C24H50	000646-31-1	95
2	Eicosane, 9-octyl-	394	C28H58	013475-77-9	93
3	Heneicosane	296	C21H44	000629-94-7	91
4	2-methyloctacosane	408	C29H60	1000376-72-8	91
5	Heptadecane, 9-octyl-	352	C25H52	007225-64-1	91





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Acq On : 5 Feb 2020 15:01
Operator : CG/JU
Sample : L1390-08
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : SB-5-WS

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_F\METHODS\8270-BF020320.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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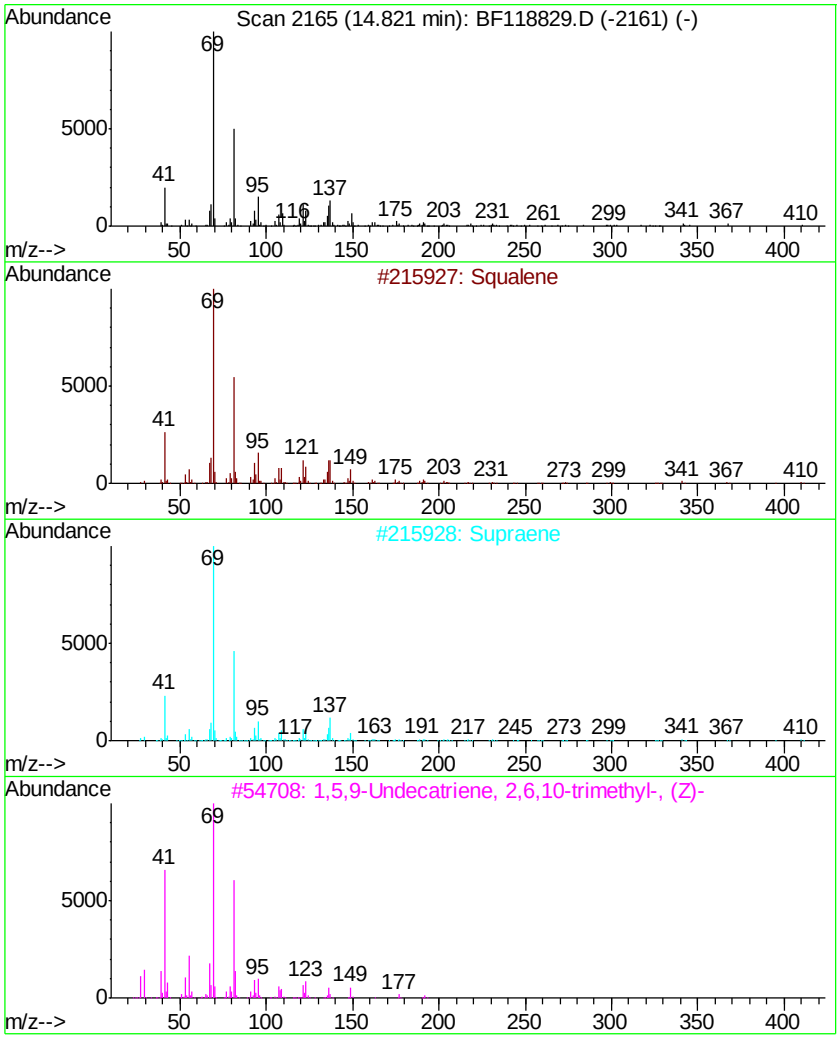
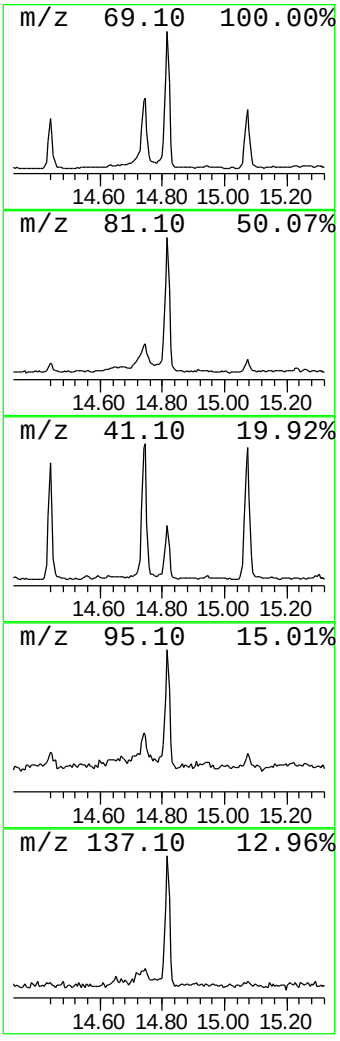
Peak Number 14 Squalene Concentration Rank 14

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.82	5.08 ng	435476	Perylene-d12	15.41

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Squalene	410	C30H50	000111-02-4	99
2	Supraene	410	C30H50	007683-64-9	99
3	1,5,9-Undecatriene, 2,6,10-trime...	192	C14H24	062951-96-6	83
4	2,6,10-Dodecatrien-1-ol, 3,7,11-...	222	C15H26O	004602-84-0	78
5	2,6,10-Dodecatrien-1-ol, 3,7,11-...	264	C17H28O2	004128-17-0	64





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Acq On : 5 Feb 2020 15:01
Operator : CG/JU
Sample : L1390-08
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : SB-5-WS

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_F\METHODS\8270-BF020320.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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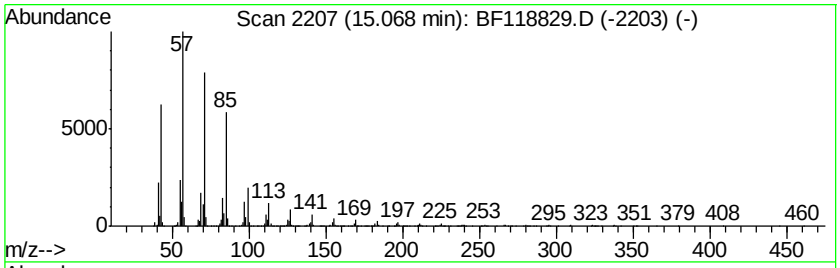
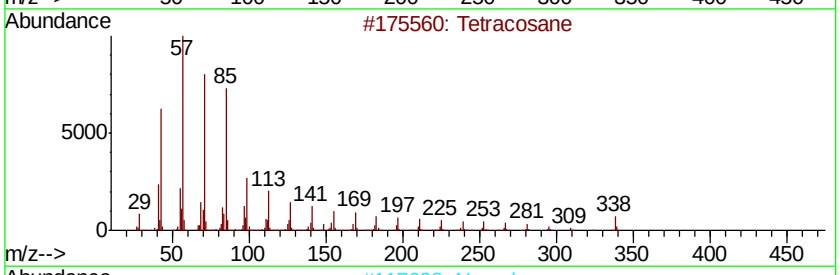
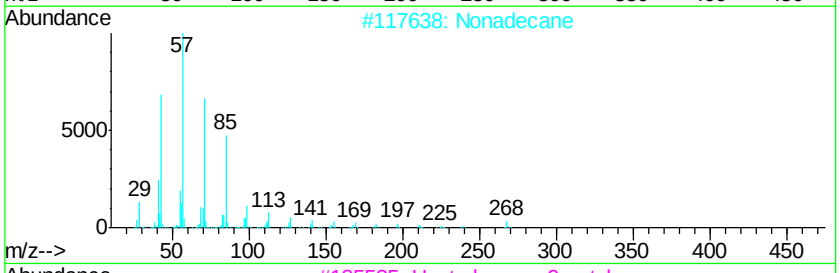
Peak Number 15 2-methyloctacosane Concentration Rank 4

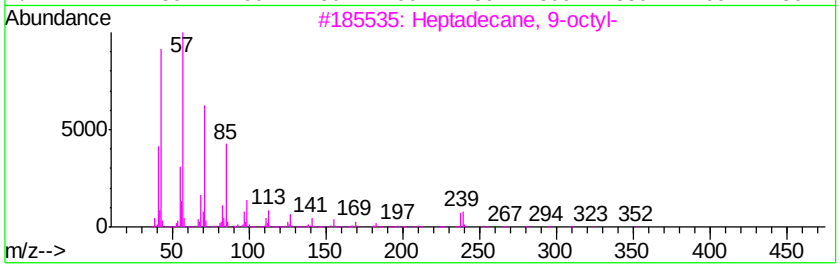
R.T.	EstConc	Area	Relative to ISTD	R.T.
15.07	25.84 ng	2213810	Perylene-d12	15.41

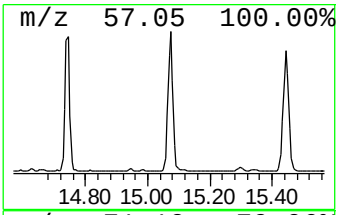
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Tetracosane	338	C24H50	000646-31-1	95
2	Nonadecane	268	C19H40	000629-92-5	94
3	Heptadecane, 9-octyl-	352	C25H52	007225-64-1	93
4	2-methyloctacosane	408	C29H60	1000376-72-8	91
5	Octadecane, 2-methyl-	268	C19H40	001560-88-9	91

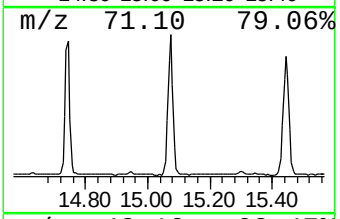


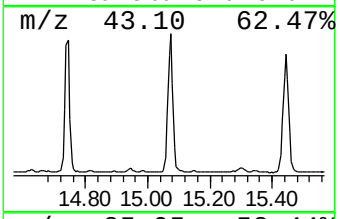


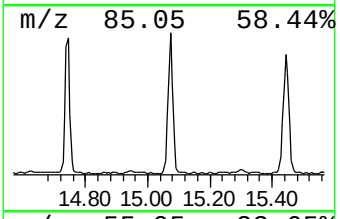


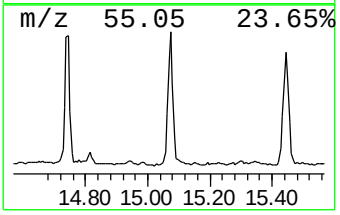












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Data File : BF118829.D
Acq On : 5 Feb 2020 15:01
Operator : CG/JU
Sample : L1390-08
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : SB-5-WS

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_F\METHODS\8270-BF020320.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

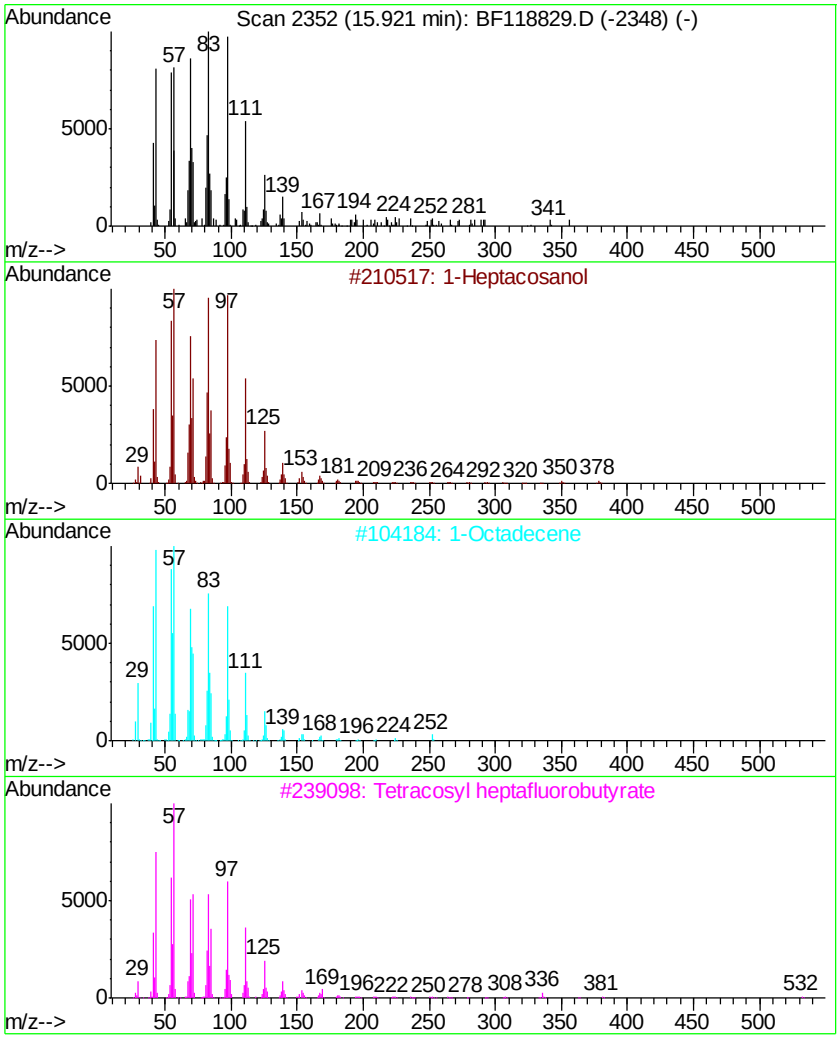
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

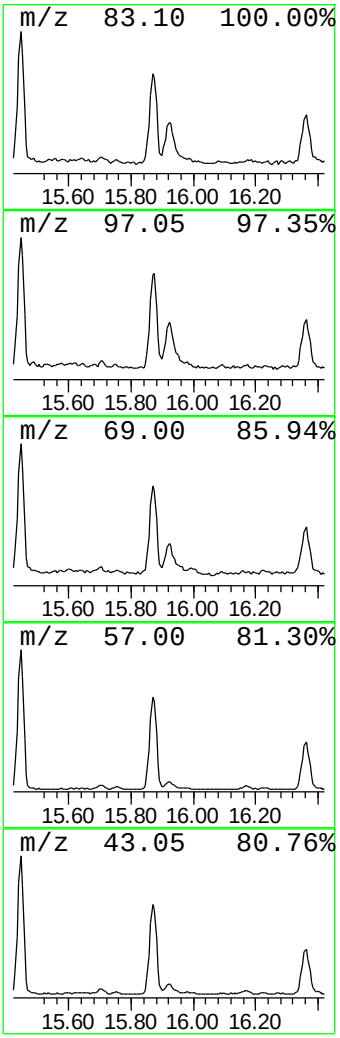
****

Peak Number 17 1-Heptacosanol Concentration Rank 17

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.92	3.55 ng	304524	Perylene-d12	15.41

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1-Heptacosanol	396	C27H56O	002004-39-9	91
2	1-Octadecene	252	C18H36	000112-88-9	89
3	Tetracosyl heptafluorobutyrate	550	C28H49F7O2	1000351-83-7	74
4	Triacontyl acetate	480	C32H64O2	041755-58-2	68
5	Hexadecane-1,2-diol	258	C16H34O2	006920-24-7	64





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Data File : BF118829.D
Acq On : 5 Feb 2020 15:01
Operator : CG/JU
Sample : L1390-08
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : SB-5-WS

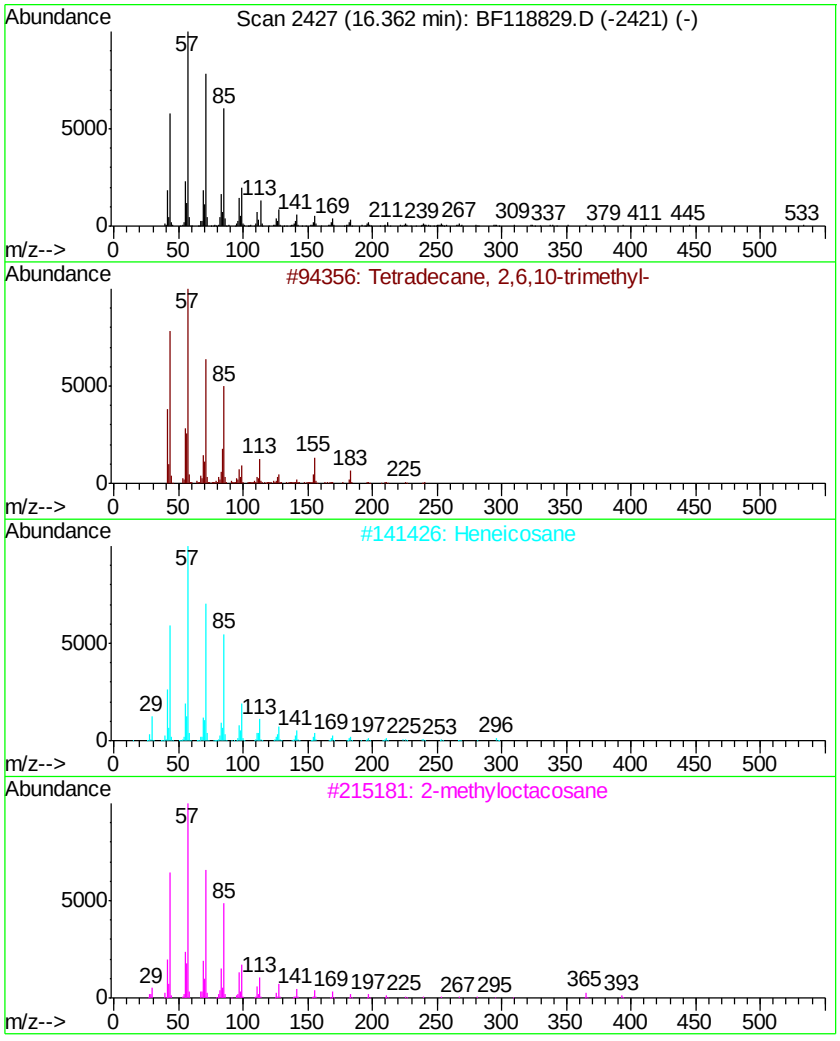
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_F\METHODS\8270-BF020320.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

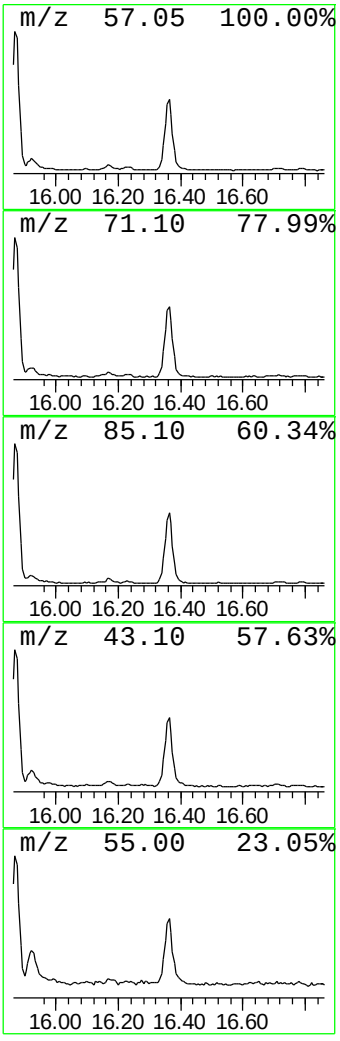
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 18 Tetradecane, 2,6,10-trimethyl- Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.36	12.77 ng	1093900	Perylene-d12	15.41

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Tetradecane, 2,6,10-trimethyl-	240	C17H36	014905-56-7	93
2	Heneicosane	296	C21H44	000629-94-7	91
3	2-methyloctacosane	408	C29H60	1000376-72-8	91
4	Hexacosane, 9-octyl-	479	C34H70	055429-83-9	91
5	Heptadecane, 9-octyl-	352	C25H52	007225-64-1	91





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Data File : BF118829.D
Acq On : 5 Feb 2020 15:01
Operator : CG/JU
Sample : L1390-08
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : SB-5-WS

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_F\METHODS\8270-BF020320.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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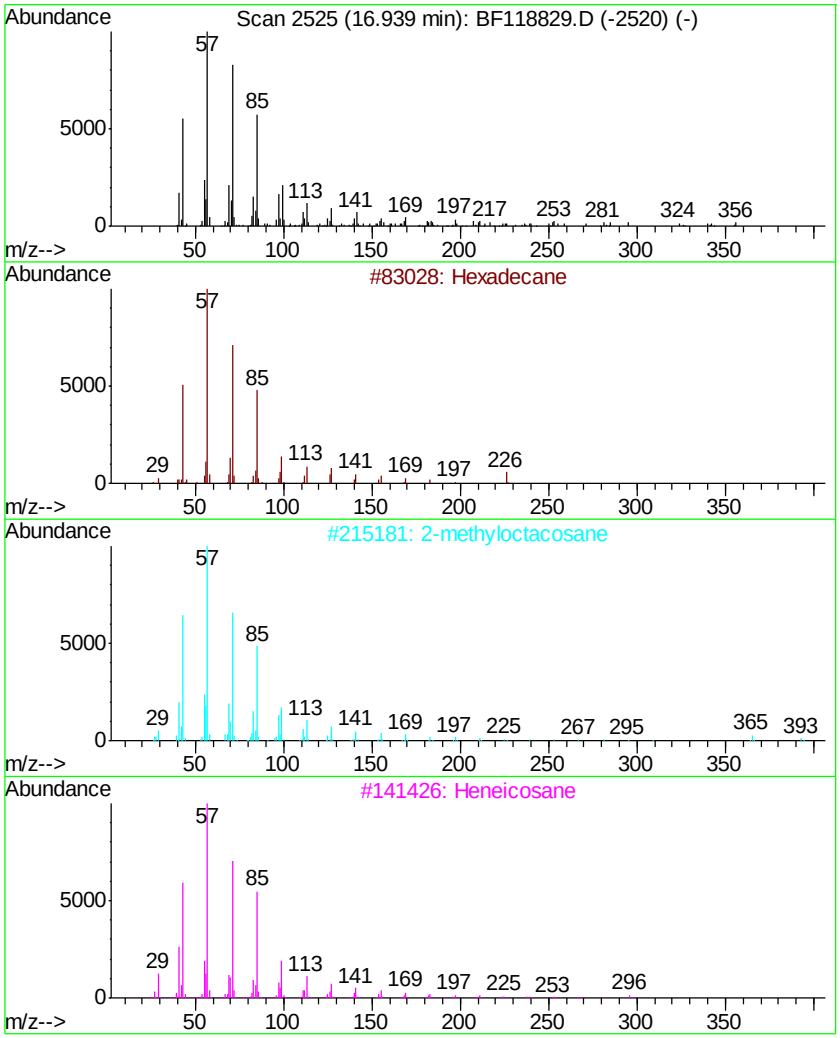
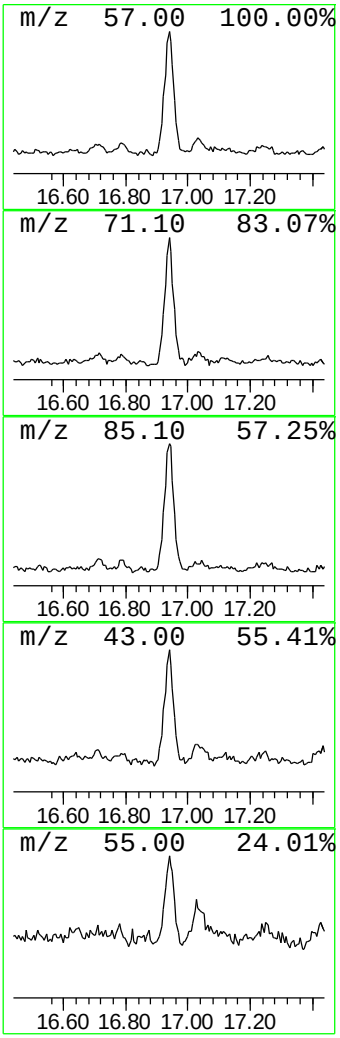
Peak Number 19 Hexadecane Concentration Rank 16

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.94	3.88 ng	332031	Perylene-d12	15.41

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Hexadecane	226	C16H34	000544-76-3	93
2	2-methyloctacosane	408	C29H60	1000376-72-8	91
3	Heneicosane	296	C21H44	000629-94-7	91
4	Octacosane	394	C28H58	000630-02-4	91
5	Heptadecane, 9-octyl-	352	C25H52	007225-64-1	90





Tentatively Identified Compound (LSC) summary

Data Path : Z:\SVOASRV\HPCHEM1\BNA_F\DATA\BF020520\
Data File : BF118829.D
Acq On : 5 Feb 2020 15:01
Operator : CG/JU
Sample : L1390-08
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : SB-5-WS

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_F\METHODS\8270-BF020320.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
2-Pentanone, 4-hy...	5.02	2.6	ng	155776	1	6.81	1189640	20.0
2,4,7,9-Tetrameth...	9.29	20.8	ng	1867890	3	9.85	1798940	20.0
unknown10.43	10.43	8.7	ng	783096	3	9.85	1798940	20.0
2-Tetradecene, (E)-	11.56	2.4	ng	231143	4	11.33	1914350	20.0
n-Hexadecanoic acid	11.87	31.2	ng	2986020	4	11.33	1914350	20.0
Cyclohexadecane	12.38	4.8	ng	456112	4	11.33	1914350	20.0
Bis(2-ethylhexyl)...	12.58	6.5	ng	622843	4	11.33	1914350	20.0
Octadecanoic acid	12.65	16.7	ng	1515260	5	13.96	1816510	20.0
5-Eicosene, (E)-	13.81	25.9	ng	2349370	5	13.96	1816510	20.0
Nonadecane	14.13	8.1	ng	733499	5	13.96	1816510	20.0
Heptadecane, 9-oc...	14.44	15.0	ng	1362150	5	13.96	1816510	20.0
Tetracosane	14.74	21.5	ng	1840610	6	15.41	1713680	20.0
Squalene	14.82	5.1	ng	435476	6	15.41	1713680	20.0
2-methyloctacosane	15.07	25.8	ng	2213810	6	15.41	1713680	20.0
1-Heptacosanol	15.92	3.5	ng	304524	6	15.41	1713680	20.0
Tetradecane, 2,6,...	16.36	12.8	ng	1093900	6	15.41	1713680	20.0
Hexadecane	16.94	3.9	ng	332031	6	15.41	1713680	20.0