LSC Area Percent Report

Data Path : Z:\SVOASRV\HPCHEM1\BNA_F\DATA\BF042219\
Data File : BF113885.D
Acq On : 22 Apr 2019 18:45
Operator : JU/SJ
Sample : K2515-11
Misc :
ALS Vial : 3 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : TP-9

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-BF042219.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	2.228	20	24	35	rVB	59671	103196	1.92%	0.174%
2	5.528	579	585	588	rBV	3783625	4236154	78.75%	7.162%
3	6.522	748	754	763	rBV	3679501	4421577	82.19%	7.476%
4	6.669	774	779	782	rBV	4576190	4545075	84.49%	7.684%
5	6.892	814	817	821	rVB	1004074	876458	16.29%	1.482%
6	7.051	840	844	848	rBV	3929536	3632084	67.52%	6.141%
7	7.451	907	912	915	rBV	2875951	2847131	52.93%	4.814%
8	8.175	1031	1035	1038	rBV	1324753	1104160	20.53%	1.867%
9	9.251	1213	1218	1221	rBV	5756697	5379507	100.00%	9.095%
10	9.639	1280	1284	1287	rBV	380580	306094	5.69%	0.518%
11	9.928	1329	1333	1337	rBV	1541184	1312663	24.40%	2.219%
12	10.716	1462	1467	1485	rBV	3498860	3599821	66.92%	6.086%
13	11.410	1581	1585	1589	rBV	1514053	1359271	25.27%	2.298%
14	11.769	1628	1646	1647	rBV2	198966	541990	10.08%	0.916%
15	11.810	1649	1653	1654	rBV2	85706	109202	2.03%	0.185%
16	11.945	1670	1676	1696	rVB	1313695	2015729	37.47%	3.408%
17	12.627	1789	1792	1794	rBV2	80537	101960	1.90%	0.172%
18	12.727	1803	1809	1822	rVB	1745190	2678160	49.78%	4.528%
19	12.998	1850	1855	1858	rBV	5440772	5035330	93.60%	8.513%
20	13.233	1891	1895	1896	rBV	79532	70211	1.31%	0.119%
21	13.304	1896	1907	1917	rVB	1161422	3094702	57.53%	5.232%
22	13.445	1927	1931	1934	rBV3	43828	60744	1.13%	0.103%
23	13.574	1950	1953	1956	rVB	81561	65159	1.21%	0.110%
24	13.845	1993	1999	2006	rVB	50316	100617	1.87%	0.170%
25	13.904	2006	2009	2012	rBV	86679	90371	1.68%	0.153%
26	14.051	2023	2034	2040	rBV	1250293	1703437	31.67%	2.880%
27	14.133	2040	2048	2059	rVV	1376117	2920617	54.29%	4.938%
28	14.227	2061	2064	2067	rVB	132217	122400	2.28%	0.207%
29	14.545	2112	2118	2128	rBV	311953	516847	9.61%	0.874%
30	14.774	2149	2157	2168	rBV	976766	1927670	35.83%	3.259%
31	14.862	2168	2172	2176	rVB	320652	323126	6.01%	0.546%
32	15.210	2226	2231	2236	rVB	300206	374165	6.96%	0.633%
33	15.427	2261	2268	2282	rBV2	325100	1019202	18.95%	1.723%
34	15.551	2284	2289	2293	rVV	946748	1196500	22.24%	2.023%

LSC Area Percent Report

Data Path : Z:\SVOASRV\HPCHEM1\BNA_F\DATA\BF042219\
Data File : BF113885.D
Acq On : 22 Apr 2019 18:45
Operator : JU/SJ
Sample : K2515-11
Misc :
ALS Vial : 3 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : TP-9

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-BF042219.M
Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

35	15.598	2293	2297	2306	rVB	276095	389607	7.24%	0.659%
36	16.045	2367	2373	2378	rVB	187668	318327	5.92%	0.538%
37	16.198	2392	2399	2408	rVB3	121304	329194	6.12%	0.557%
38	16.562	2455	2461	2474	rVB2	104774	240736	4.48%	0.407%
39	17.162	2560	2563	2570	rVB4	38995	77203	1.44%	0.131%

Sum of corrected areas: 59146397

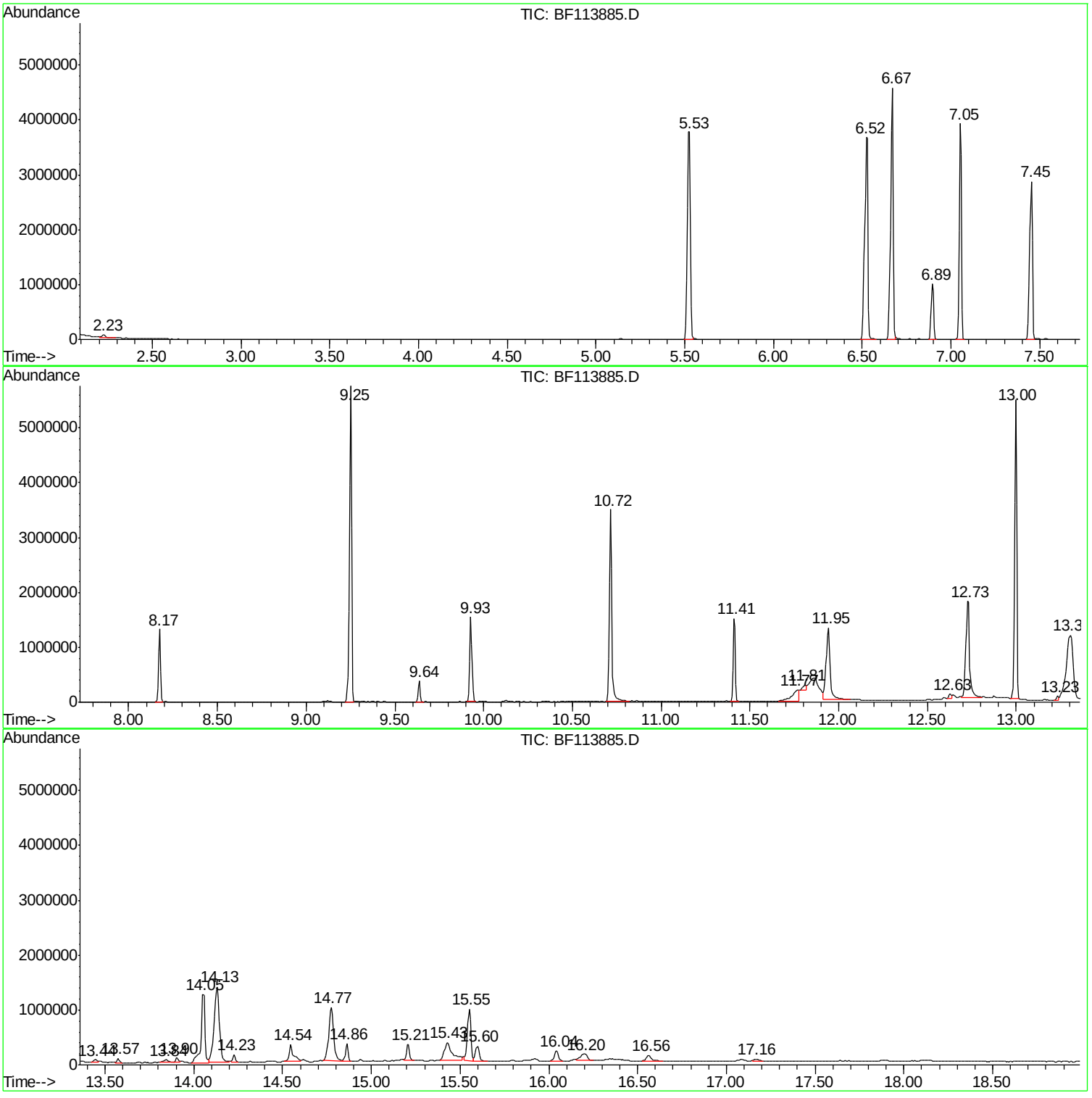
LSC Report - Integrated Chromatogram

Data Path : Z:\SVOASRV\HPCHEM1\BNA_F\DATA\BF042219\
Data File : BF113885.D
Acq On : 22 Apr 2019 18:45
Operator : JU/SJ
Sample : K2515-11
Misc :
ALS Vial : 3 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : TP-9

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_F\METHODS\8270-BF042219.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\BF042219\
Data File : BF113885.D
Acq On : 22 Apr 2019 18:45
Operator : JU/SJ
Sample : K2515-11
Misc :
ALS Vial : 3 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : TP-9

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_F\METHODS\8270-BF042219.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

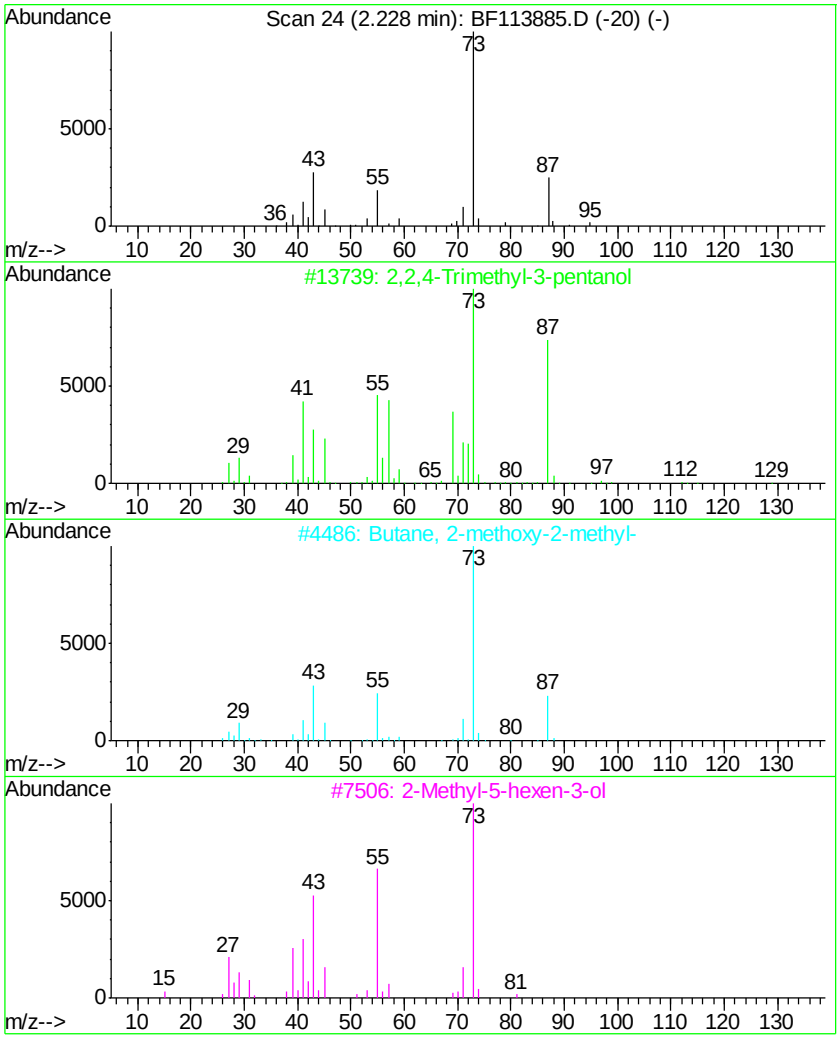
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

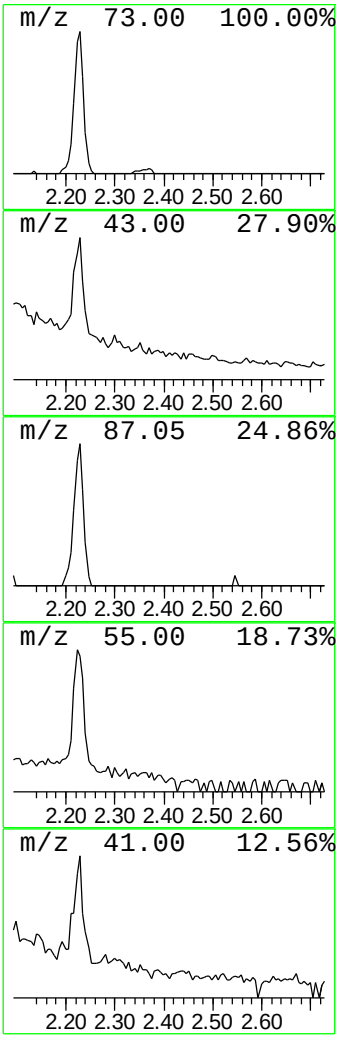
****

Peak Number 1 2,2,4-Trimethyl-3-pentanol Concentration Rank 16

R.T.	EstConc	Area	Relative to ISTD	R.T.
2.23	2.35 ng	103196	1,4-Dichlorobenzene-d4	6.89

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	2,2,4-Trimethyl-3-pentanol	130	C8H18O	005162-48-1	50
2	Butane, 2-methoxy-2-methyl-	102	C6H14O	000994-05-8	50
3	2-Methyl-5-hexen-3-ol	114	C7H14O	032815-70-6	23
4	N-Ethylformamide	73	C3H7NO	000627-45-2	9
5	Acetamide, N-ethyl-	87	C4H9NO	000625-50-3	9





Data Path : Z:\SVOASRV\HPCHEM1\BNA_F\DATA\BF042219\
Data File : BF113885.D
Acq On : 22 Apr 2019 18:45
Operator : JU/SJ
Sample : K2515-11
Misc :
ALS Vial : 3 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : TP-9

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_F\METHODS\8270-BF042219.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

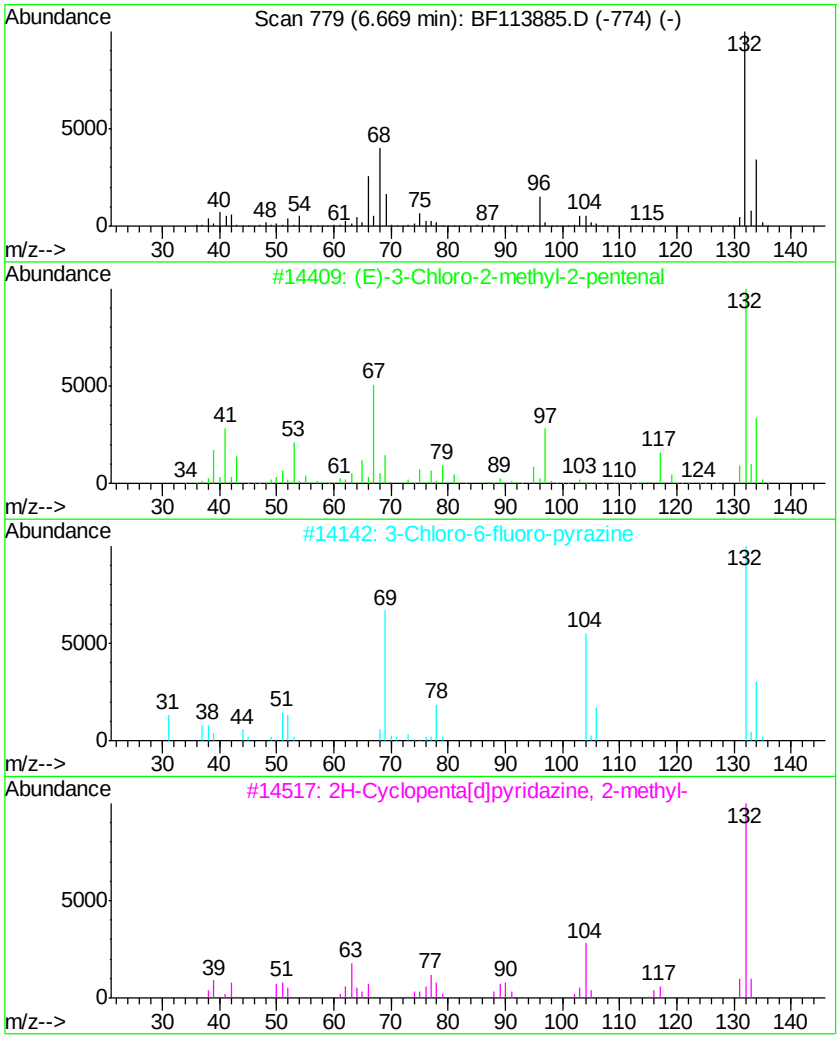
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

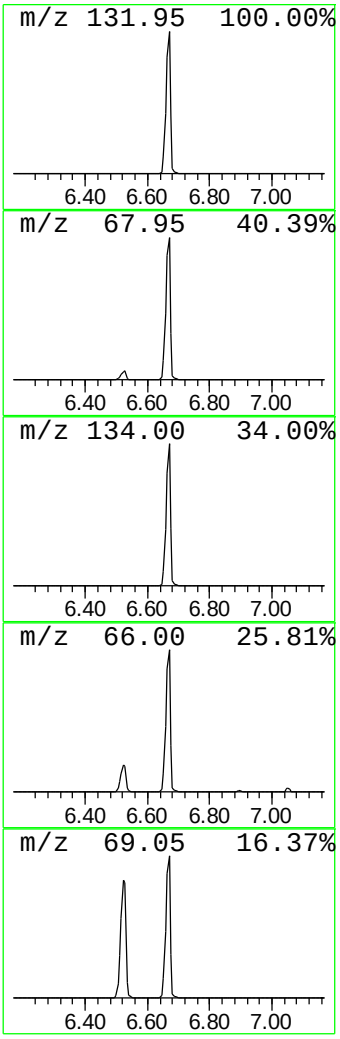
****

Peak Number 2 unknown6.67 Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.67	103.72 ng	4545080	1,4-Dichlorobenzene-d4	6.89

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	(E)-3-Chloro-2-methyl-2-pentenal	132	C6H9ClO	031357-76-3	27
2	3-Chloro-6-fluoro-pyrazine	132	C4H2ClFN2	1000146-10-7	16
3	2H-Cyclopenta[d]pyridazine, 2-me...	132	C8H8N2	022291-85-6	9
4	(5-Methyl-2-pyridyl)acetonitrile	132	C8H8N2	1000241-93-9	9
5	4-Chloro-6-fluoro-pyrimidine	132	C4H2ClFN2	051422-01-6	9





Data Path : Z:\SVOASRV\HPCHEM1\BNA_F\DATA\BF042219\
Data File : BF113885.D
Acq On : 22 Apr 2019 18:45
Operator : JU/SJ
Sample : K2515-11
Misc :
ALS Vial : 3 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : TP-9

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_F\METHODS\8270-BF042219.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

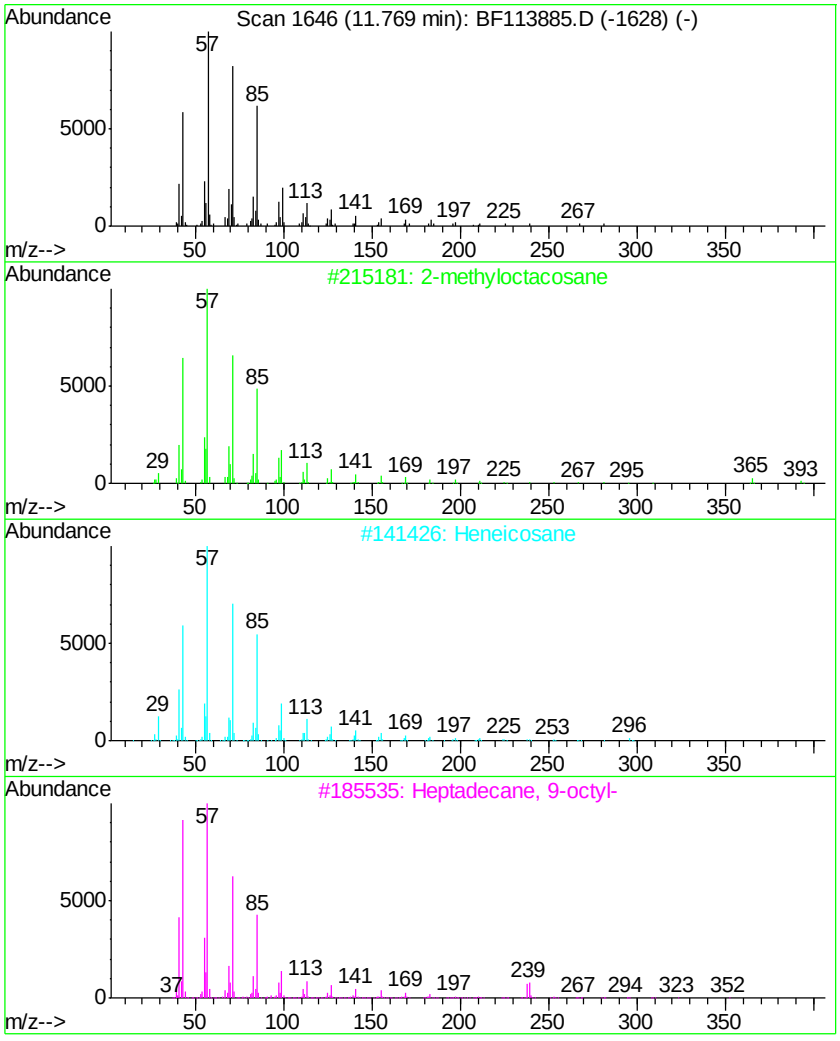
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

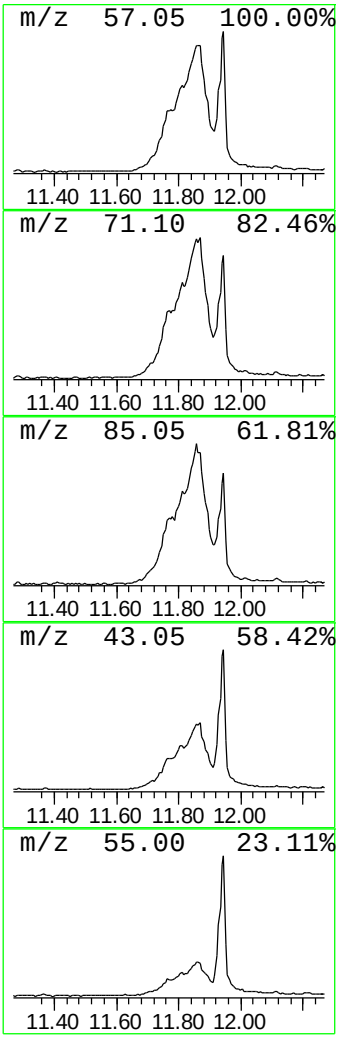
****

Peak Number 4 2-methyloctacosane Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.77	7.97 ng	541990	Phenanthrene-d10	11.41

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	Heptadecane, 9-octyl-	352	C25H52	007225-64-1	91
4	Hexacosane	366	C26H54	000630-01-3	90
5	Eicosane, 7-hexyl-	366	C26H54	055333-99-8	90





Library Search Compound Report

Data Path : Z:\SVOASRV\HPCHEM1\BNA_F\DATA\BF042219\
Data File : BF113885.D
Acq On : 22 Apr 2019 18:45
Operator : JU/SJ
Sample : K2515-11
Misc :
ALS Vial : 3 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : TP-9

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_F\METHODS\8270-BF042219.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

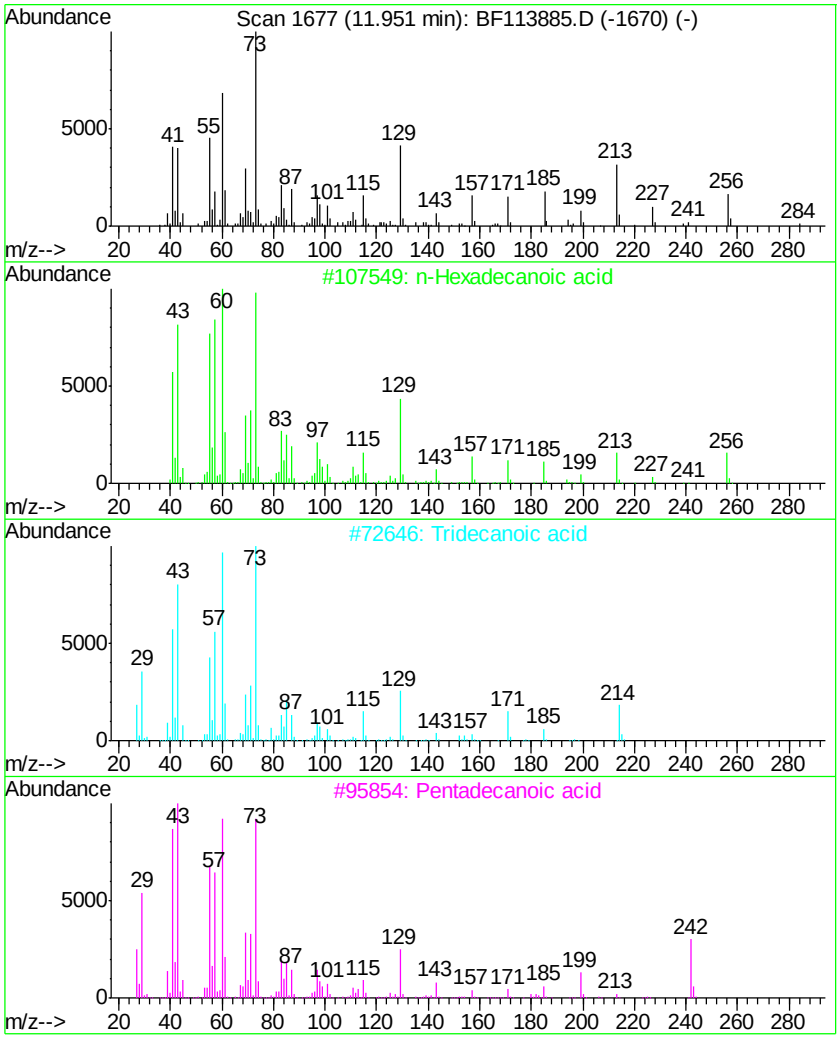
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

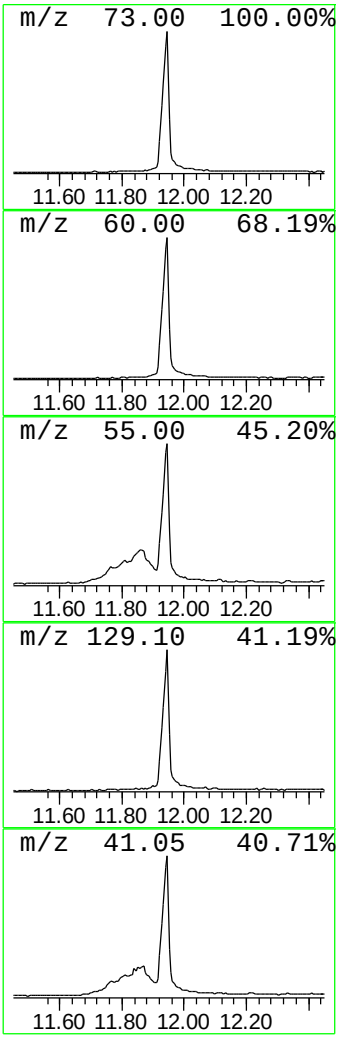
****

Peak Number 5 n-Hexadecanoic acid Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.95	29.66 ng	2015730	Phenanthrene-d10	11.41

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	n-Hexadecanoic acid	256	C16H32O2	000057-10-3	98
2	Tridecanoic acid	214	C13H26O2	000638-53-9	93
3	Pentadecanoic acid	242	C15H30O2	001002-84-2	81
4	Tetradecanoic acid	228	C14H28O2	000544-63-8	76
5	Octadecanoic acid	284	C18H36O2	000057-11-4	49





Data Path : Z:\SVOASRV\HPCHEM1\BNA_F\DATA\BF042219\
Data File : BF113885.D
Acq On : 22 Apr 2019 18:45
Operator : JU/SJ
Sample : K2515-11
Misc :
ALS Vial : 3 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : TP-9

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_F\METHODS\8270-BF042219.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

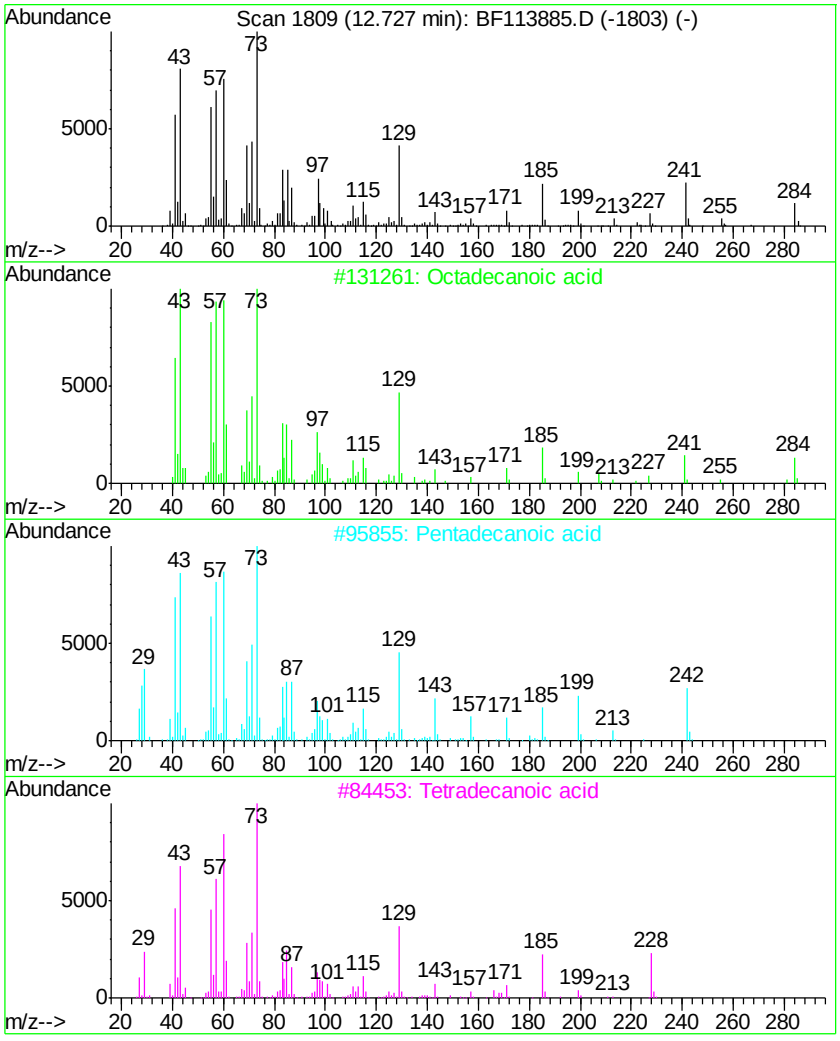
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

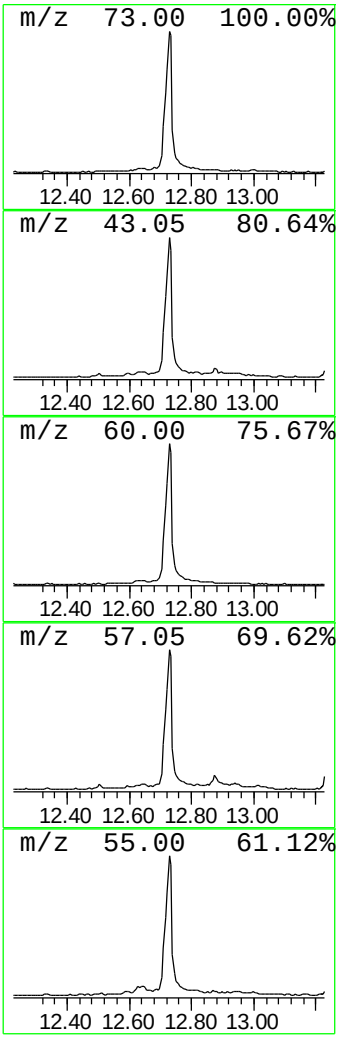
****

Peak Number 6 Octadecanoic acid Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.73	39.41 ng	2678160	Phenanthrene-d10	11.41

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Octadecanoic acid	284	C18H36O2	000057-11-4	99
2	Pentadecanoic acid	242	C15H30O2	001002-84-2	89
3	Tetradecanoic acid	228	C14H28O2	000544-63-8	87
4	Tridecanoic acid	214	C13H26O2	000638-53-9	76
5	n-Decanoic acid	172	C10H20O2	000334-48-5	62





Data Path : Z:\SVOASRV\HPCHEM1\BNA_F\DATA\BF042219\
Data File : BF113885.D
Acq On : 22 Apr 2019 18:45
Operator : JU/SJ
Sample : K2515-11
Misc :
ALS Vial : 3 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : TP-9

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_F\METHODS\8270-BF042219.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

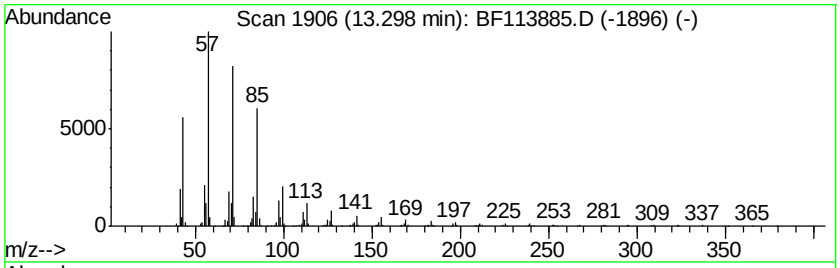
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

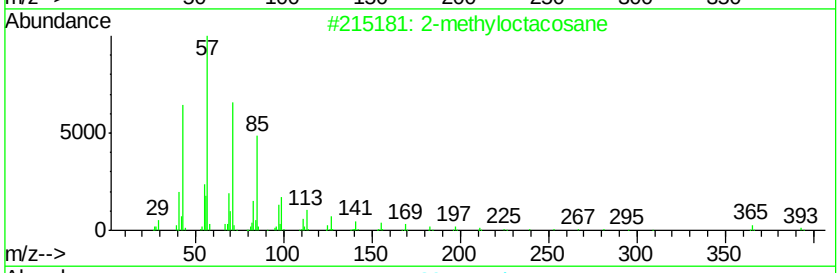
****

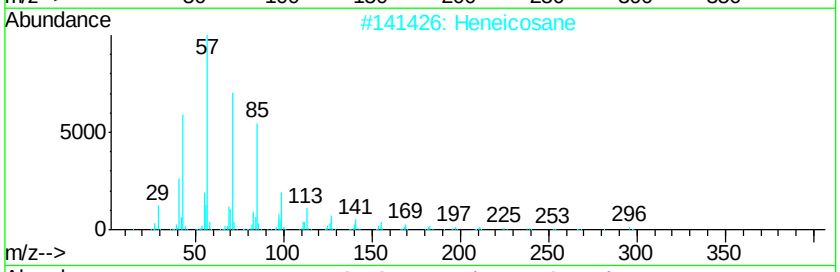
Peak Number 7 Tetracosane, 11-decyl- Concentration Rank 4

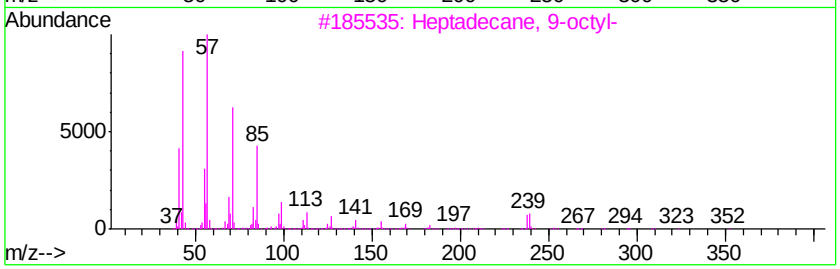
R.T.	EstConc	Area	Relative to ISTD	R.T.
13.30	36.33 ng	3094700	Chrysene-d12	14.06

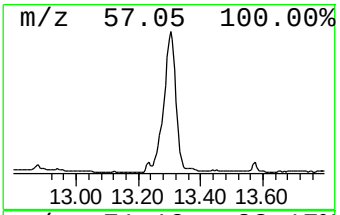
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	2-methyloctacosane	408	C29H60	1000376-72-8	91
2	Heneicosane	296	C21H44	000629-94-7	91
3	Heptadecane, 9-octyl-	352	C25H52	007225-64-1	91
4	Tetracosane, 11-decyl-	479	C34H70	055429-84-0	91
5	Hexacosane	366	C26H54	000630-01-3	90

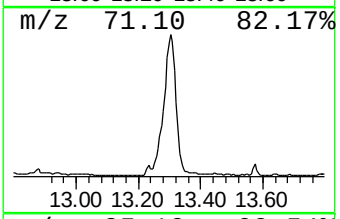


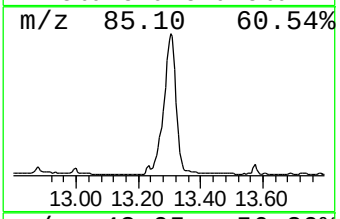


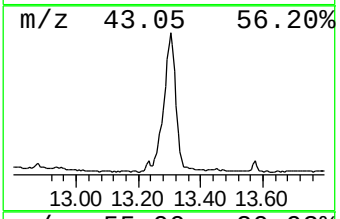


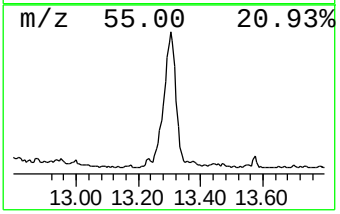












Library Search Compound Report

Data Path : Z:\SVOASRV\HPCHEM1\BNA_F\DATA\BF042219\
Data File : BF113885.D
Acq On : 22 Apr 2019 18:45
Operator : JU/SJ
Sample : K2515-11
Misc :
ALS Vial : 3 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : TP-9

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_F\METHODS\8270-BF042219.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

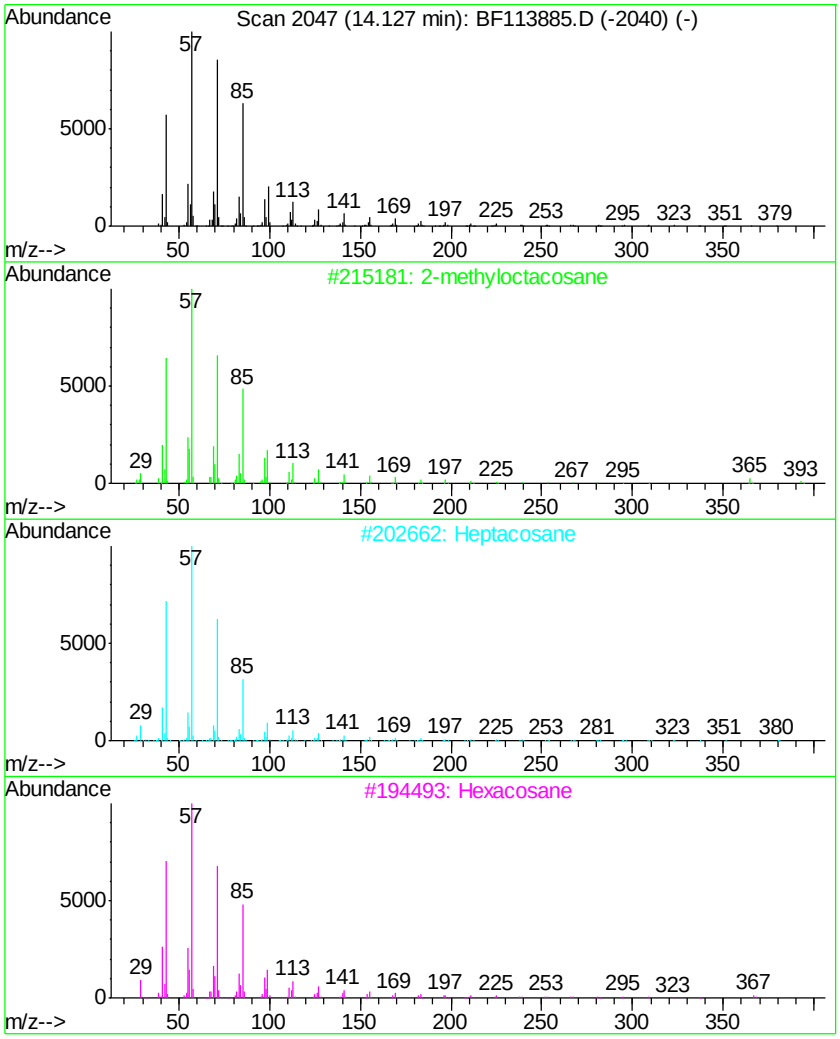
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

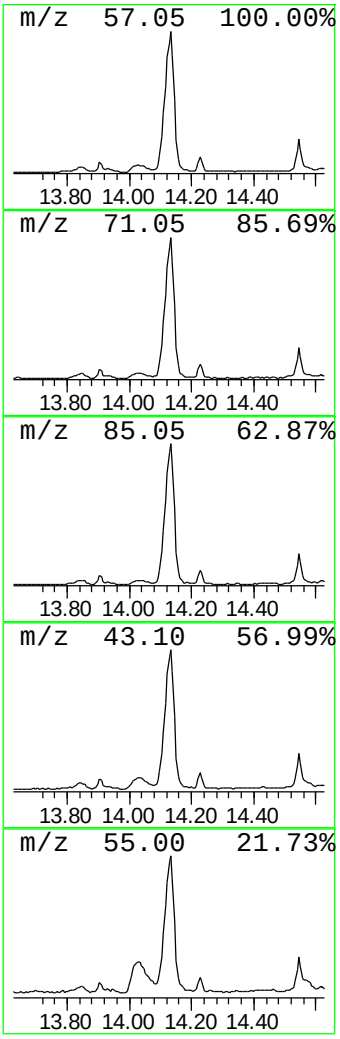
****

Peak Number 8 Heptacosane Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.13	34.29 ng	2920620	Chrysene-d12	14.06

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	2-methyloctacosane	408	C29H60	1000376-72-8	91
2	Heptacosane	380	C27H56	000593-49-7	91
3	Hexacosane	366	C26H54	000630-01-3	91
4	Heneicosane	296	C21H44	000629-94-7	91
5	Octacosane	394	C28H58	000630-02-4	90





Data Path : Z:\SVOASRV\HPCHEM1\BNA_F\DATA\BF042219\
Data File : BF113885.D
Acq On : 22 Apr 2019 18:45
Operator : JU/SJ
Sample : K2515-11
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ALS Vial : 3 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : TP-9

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_F\METHODS\8270-BF042219.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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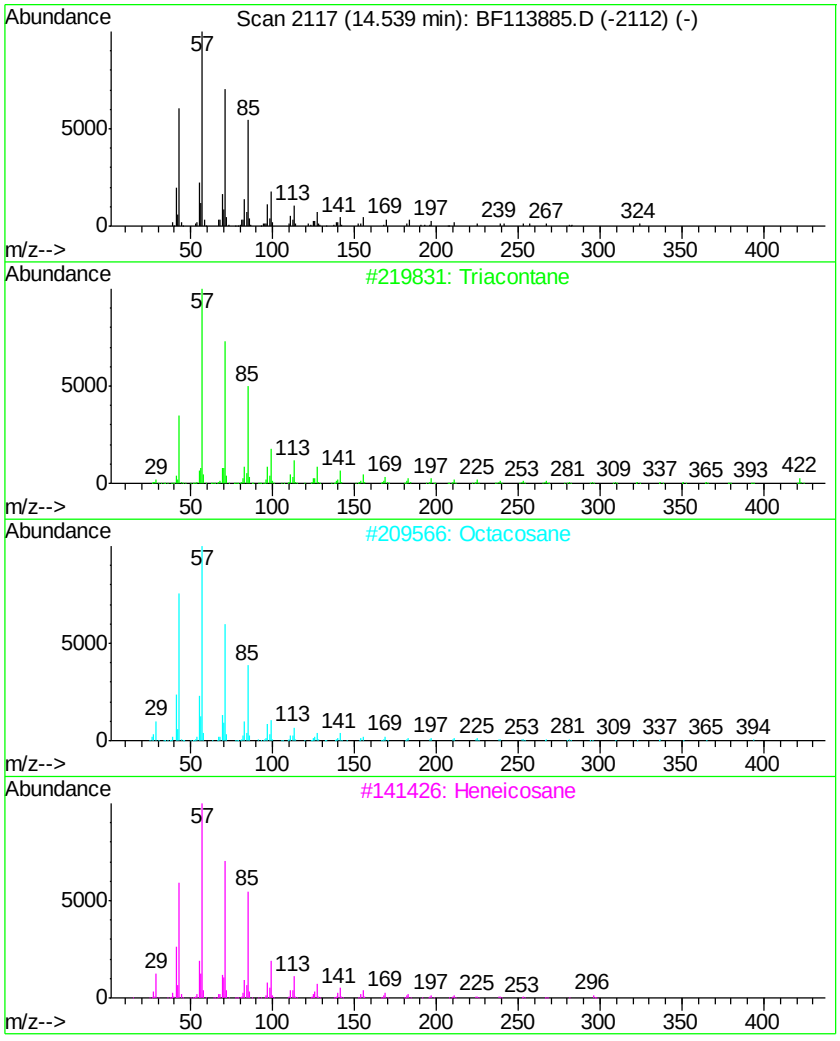
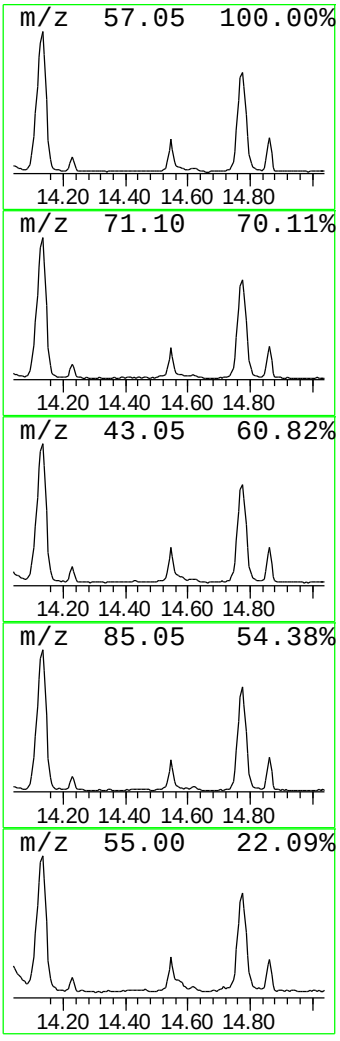
Peak Number 9 Triacontane Concentration Rank 11

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.54	6.07 ng	516847	Chrysene-d12	14.06

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Triacontane	422	C30H62	000638-68-6	91
2	Octacosane	394	C28H58	000630-02-4	91
3	Heneicosane	296	C21H44	000629-94-7	91
4	2-methyloctacosane	408	C29H60	1000376-72-8	91
5	Eicosane	282	C20H42	000112-95-8	91





Data Path : Z:\SVOASRV\HPCHEM1\BNA_F\DATA\BF042219\
Data File : BF113885.D
Acq On : 22 Apr 2019 18:45
Operator : JU/SJ
Sample : K2515-11
Misc :
ALS Vial : 3 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : TP-9

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_F\METHODS\8270-BF042219.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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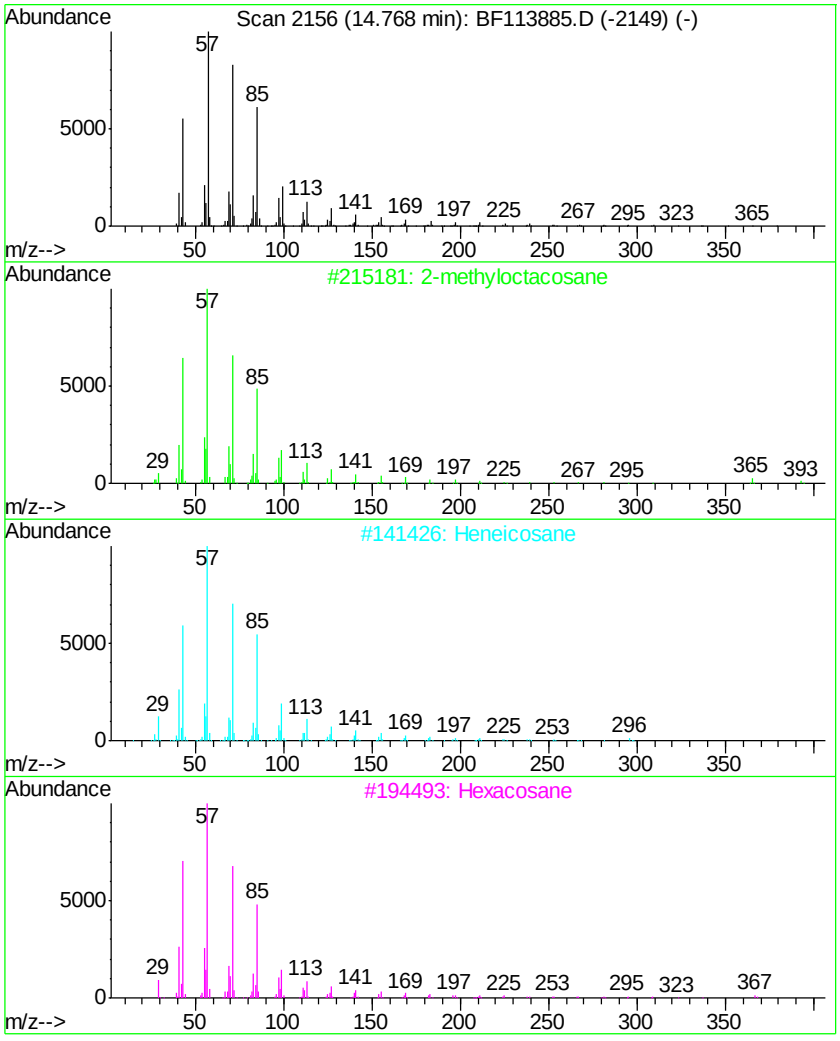
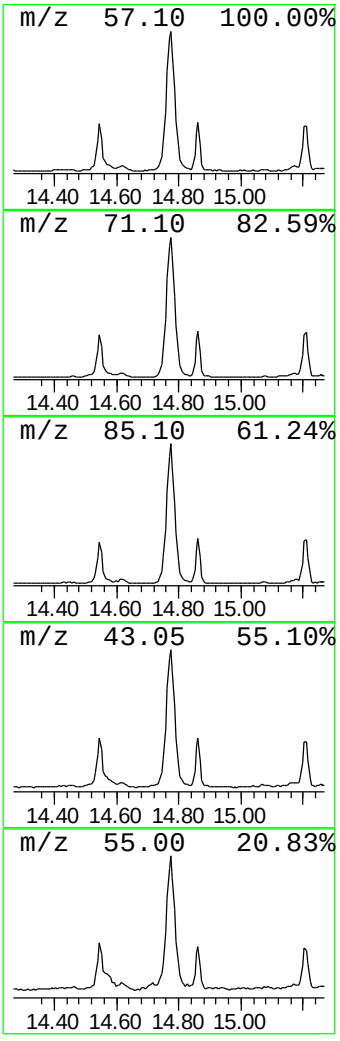
Peak Number 10 Docosane Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.77	22.63 ng	1927670	Chrysene-d12	14.06

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	87
4	Docosane	310	C22H46	000629-97-0	86
5	Heptadecane	240	C17H36	000629-78-7	86





Library Search Compound Report

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Data File : BF113885.D
Acq On : 22 Apr 2019 18:45
Operator : JU/SJ
Sample : K2515-11
Misc :
ALS Vial : 3 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : TP-9

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_F\METHODS\8270-BF042219.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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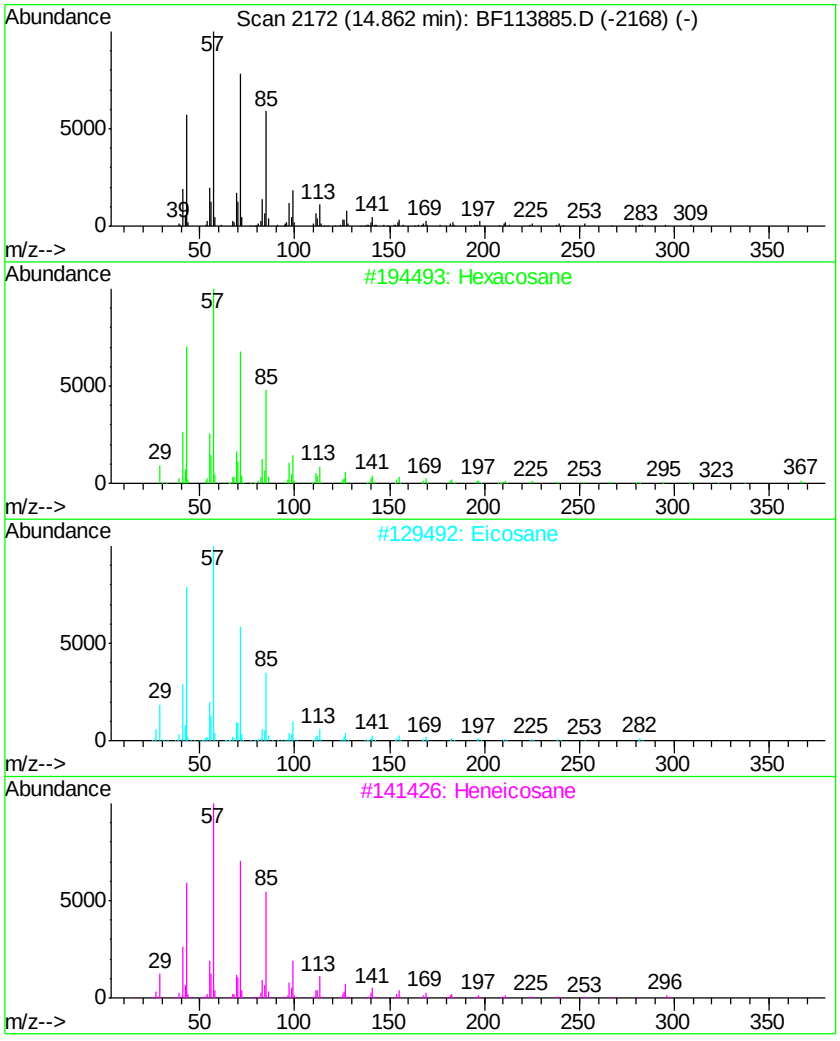
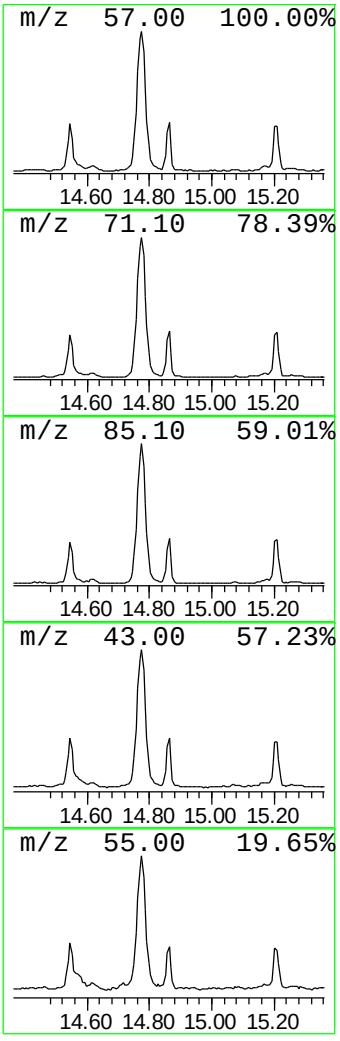
Peak Number 11 Hexacosane Concentration Rank 13

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.86	5.40 ng	323126	Perylene-d12	15.55

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Hexacosane	366	C26H54	000630-01-3	94
2	Eicosane	282	C20H42	000112-95-8	93
3	Heneicosane	296	C21H44	000629-94-7	91
4	2-methyloctacosane	408	C29H60	1000376-72-8	91
5	Tetracosane	338	C24H50	000646-31-1	91





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Acq On : 22 Apr 2019 18:45
Operator : JU/SJ
Sample : K2515-11
Misc :
ALS Vial : 3 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : TP-9

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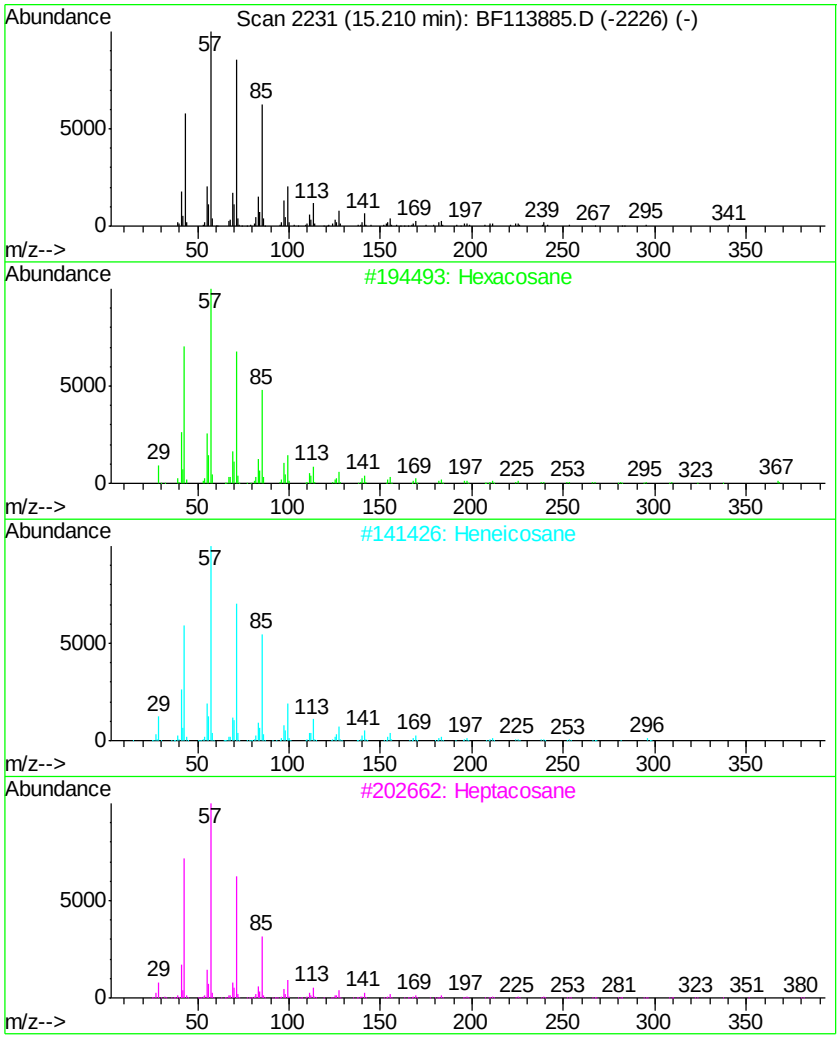
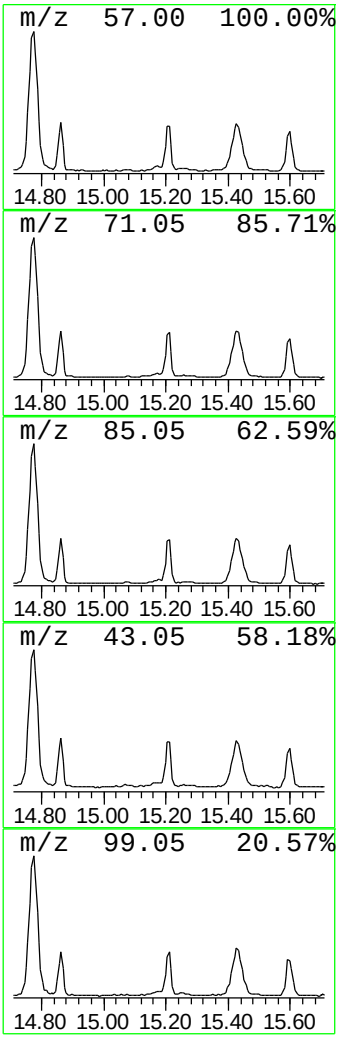
Peak Number 12 Hexadecane Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.21	6.25 ng	374165	Perylene-d12	15.55

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Hexacosane	366	C26H54	000630-01-3	91
2	Heneicosane	296	C21H44	000629-94-7	91
3	Heptacosane	380	C27H56	000593-49-7	91
4	2-methyloctacosane	408	C29H60	1000376-72-8	91
5	Hexadecane	226	C16H34	000544-76-3	87





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Operator : JU/SJ
Sample : K2515-11
Misc :
ALS Vial : 3 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : TP-9

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_F\METHODS\8270-BF042219.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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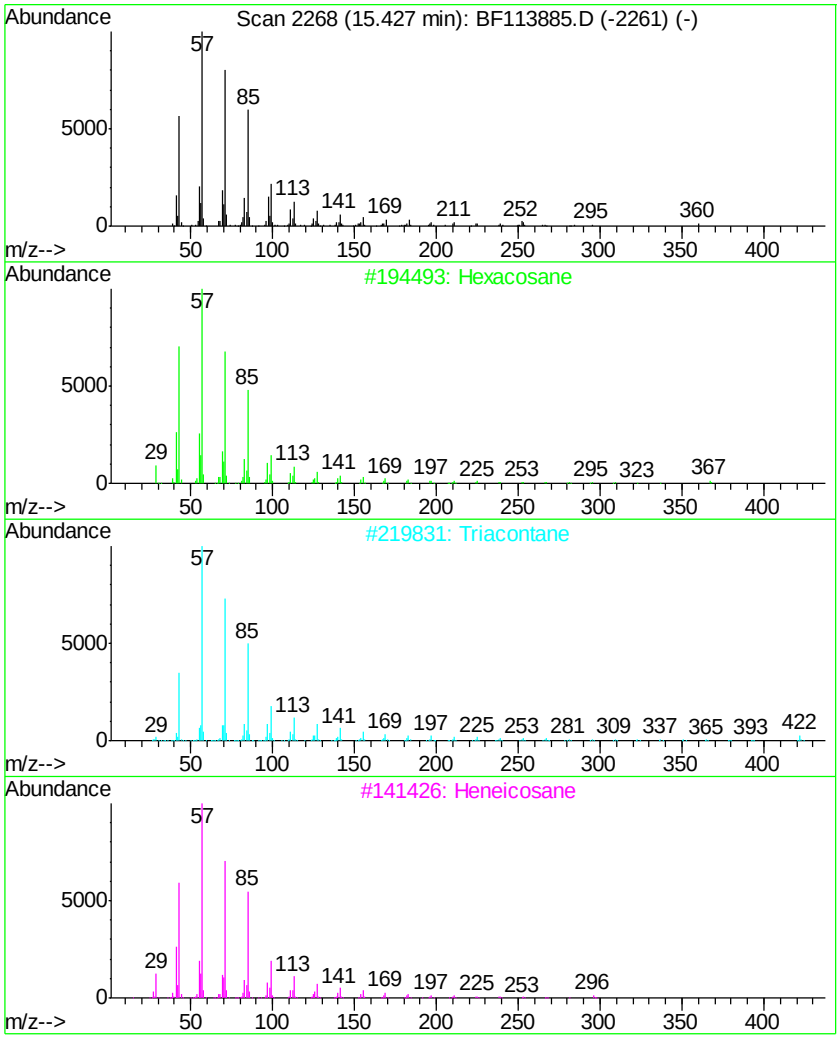
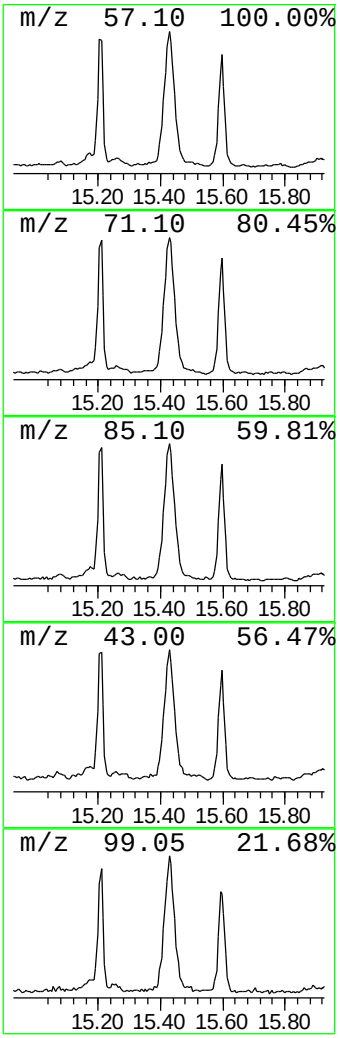
Peak Number 13 Heptadecane, 9-octyl- Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.43	17.04 ng	1019200	Perylene-d12	15.55

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Hexacosane	366	C26H54	000630-01-3	91
2	Triacontane	422	C30H62	000638-68-6	91
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 : 22 Apr 2019 18:45
Operator : JU/SJ
Sample : K2515-11
Misc :
ALS Vial : 3 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : TP-9

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_F\METHODS\8270-BF042219.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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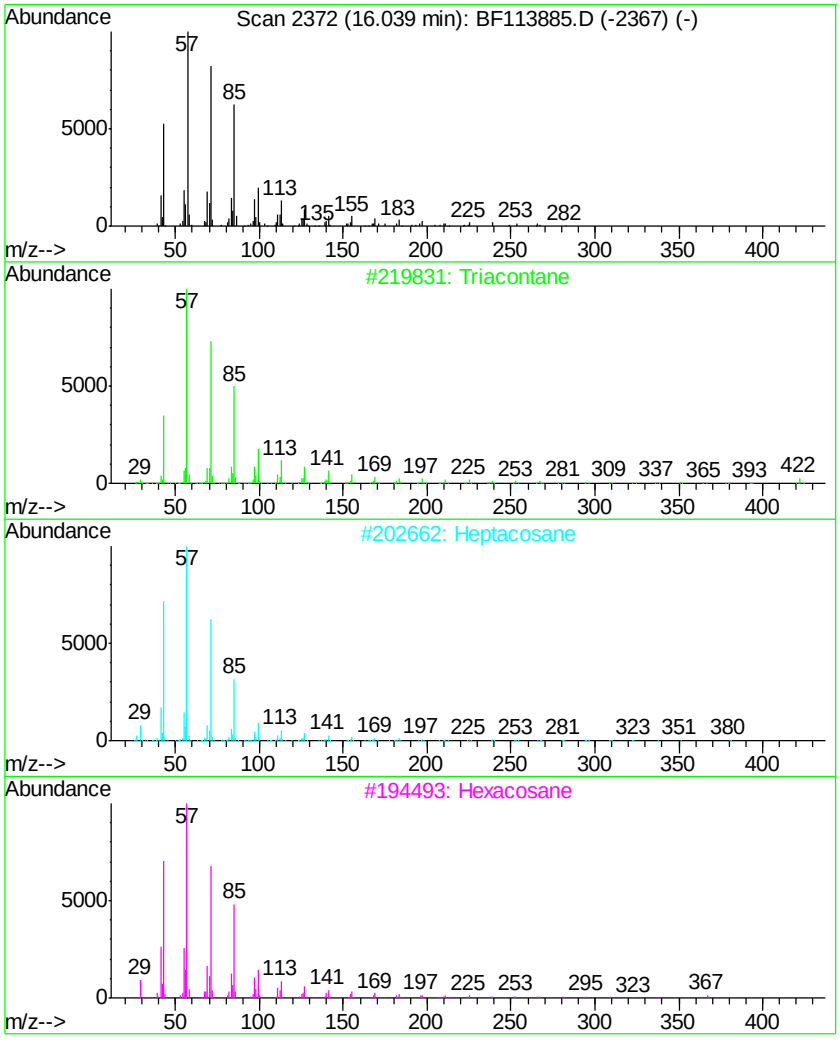
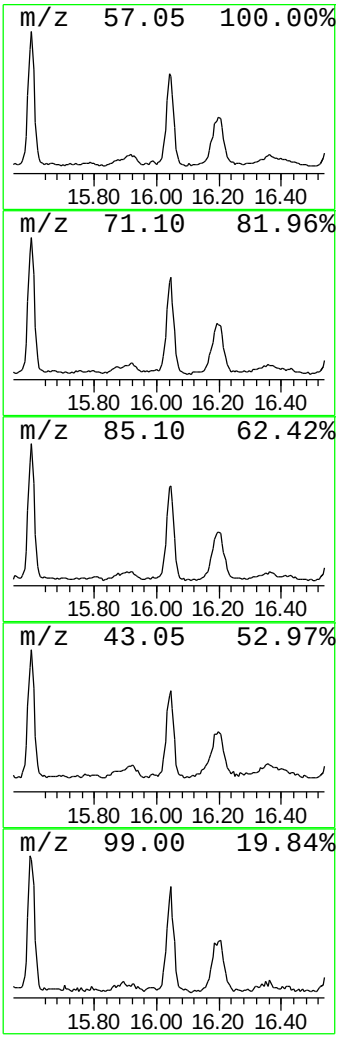
Peak Number 14 Pentadecane, 8-hexyl- Concentration Rank 14

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.04	5.32 ng	318327	Perylene-d12	15.55

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Triacontane	422	C30H62	000638-68-6	91
2	Heptacosane	380	C27H56	000593-49-7	91
3	Hexacosane	366	C26H54	000630-01-3	91
4	Pentacosane	352	C25H52	000629-99-2	91
5	Pentadecane, 8-hexyl-	296	C21H44	013475-75-7	90





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Data File : BF113885.D
Acq On : 22 Apr 2019 18:45
Operator : JU/SJ
Sample : K2515-11
Misc :
ALS Vial : 3 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : TP-9

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_F\METHODS\8270-BF042219.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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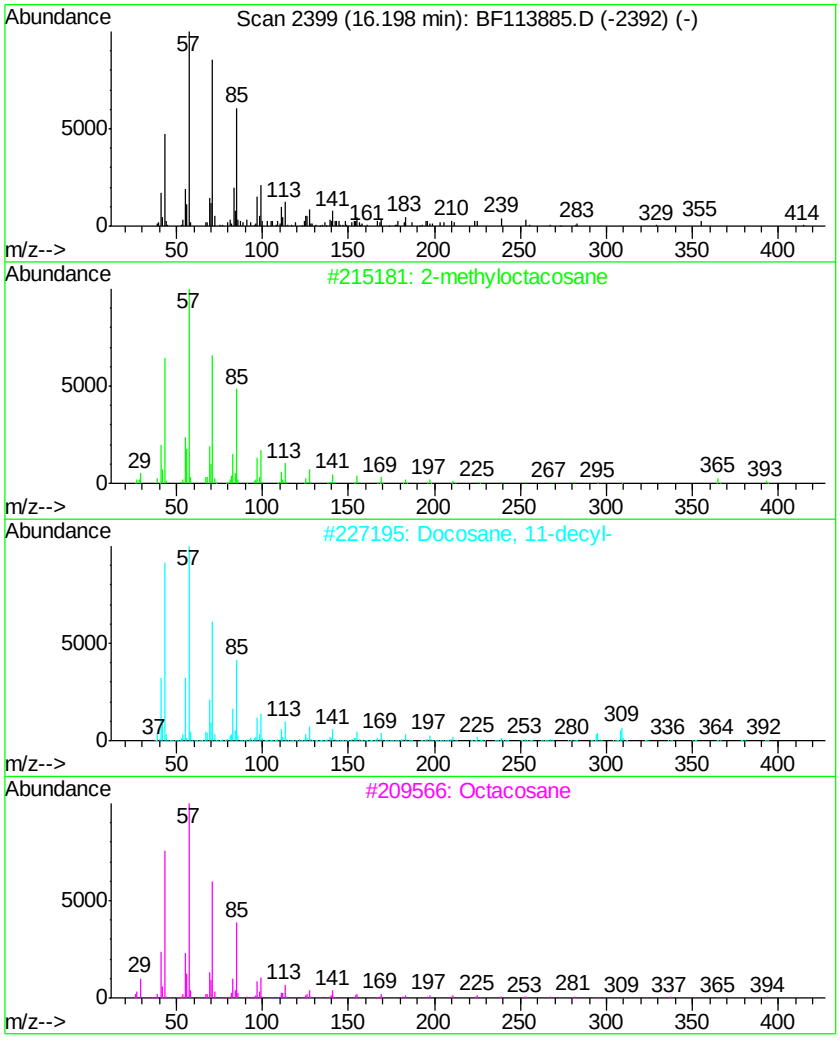
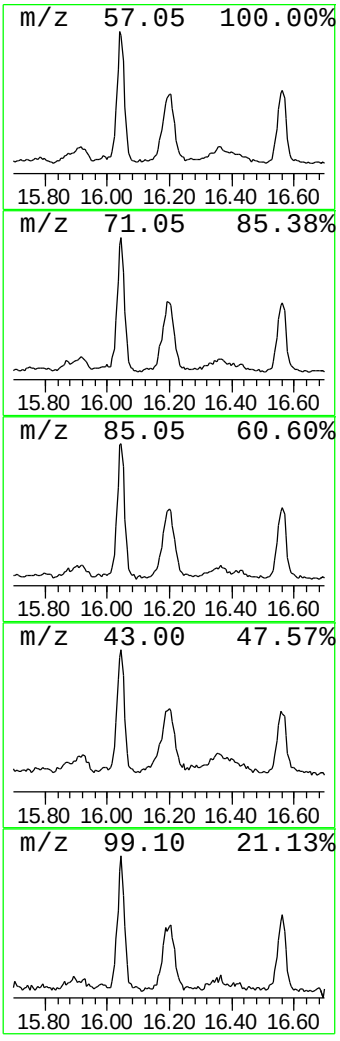
Peak Number 15 Docosane, 11-decyl- Concentration Rank 12

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.20	5.50 ng	329194	Perylene-d12	15.55

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	2-methyloctacosane	408	C29H60	1000376-72-8	91
2	Docosane, 11-decyl-	451	C32H66	055401-55-3	87
3	Octacosane	394	C28H58	000630-02-4	87
4	Heneicosane	296	C21H44	000629-94-7	87
5	Tetracosane	338	C24H50	000646-31-1	87





Library Search Compound Report

Data Path : Z:\SVOASRV\HPCHEM1\BNA_F\DATA\BF042219\
Data File : BF113885.D
Acq On : 22 Apr 2019 18:45
Operator : JU/SJ
Sample : K2515-11
Misc :
ALS Vial : 3 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : TP-9

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_F\METHODS\8270-BF042219.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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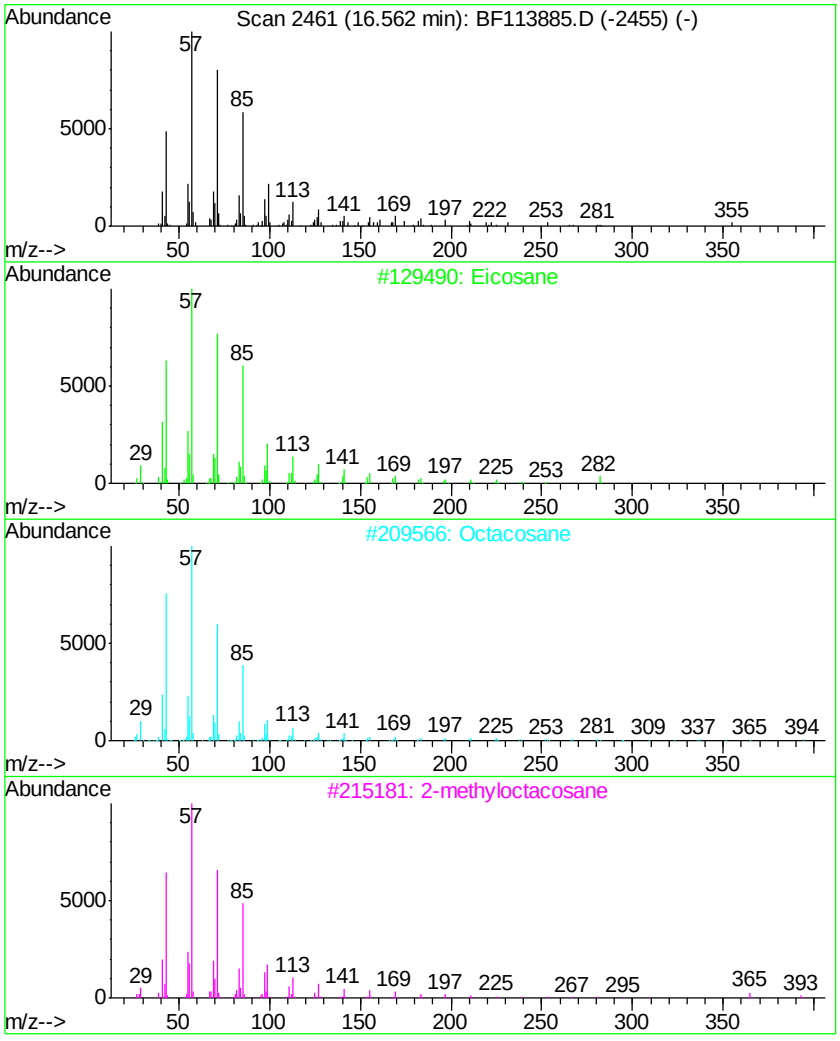
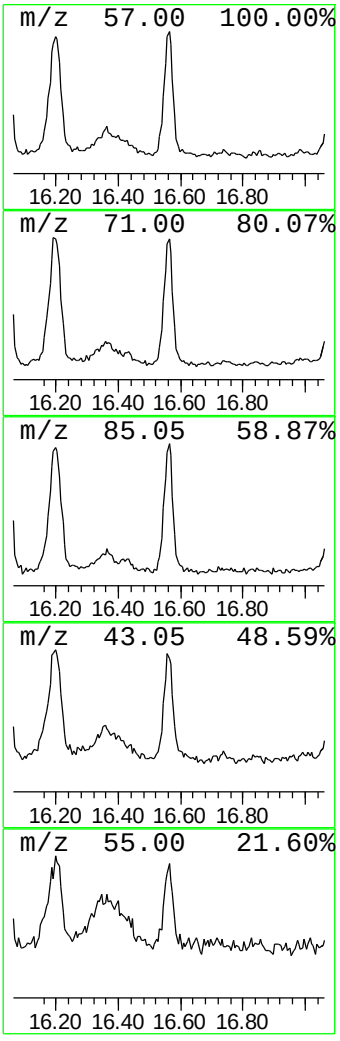
Peak Number 16 Eicosane Concentration Rank 15

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.56	4.02 ng	240736	Perylene-d12	15.55

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Eicosane	282	C20H42	000112-95-8	93
2	Octacosane	394	C28H58	000630-02-4	91
3	2-methyloctacosane	408	C29H60	1000376-72-8	91
4	Hexacosane	366	C26H54	000630-01-3	91
5	Heneicosane	296	C21H44	000629-94-7	90





Tentatively Identified Compound (LSC) summary

Data Path : Z:\SVOASRV\HPCHEM1\BNA_F\DATA\BF042219\
Data File : BF113885.D
Acq On : 22 Apr 2019 18:45
Operator : JU/SJ
Sample : K2515-11
Misc :
ALS Vial : 3 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : TP-9

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_F\METHODS\8270-BF042219.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
2,2,4-Trimethyl-3...	2.23	2.4	ng	103196	1	6.89	876458	20.0
unknown6.67	6.67	103.7	ng	4545080	1	6.89	876458	20.0
2-methyloctacosane	11.77	8.0	ng	541990	4	11.41	1359270	20.0
n-Hexadecanoic acid	11.95	29.7	ng	2015730	4	11.41	1359270	20.0
Octadecanoic acid	12.73	39.4	ng	2678160	4	11.41	1359270	20.0
Tetracosane, 11-d...	13.30	36.3	ng	3094700	5	14.06	1703440	20.0
Heptacosane	14.13	34.3	ng	2920620	5	14.06	1703440	20.0
Triacontane	14.54	6.1	ng	516847	5	14.06	1703440	20.0
Docosane	14.77	22.6	ng	1927670	5	14.06	1703440	20.0
Hexacosane	14.86	5.4	ng	323126	6	15.55	1196500	20.0
Hexadecane	15.21	6.3	ng	374165	6	15.55	1196500	20.0
Heptadecane, 9-oc...	15.43	17.0	ng	1019200	6	15.55	1196500	20.0
Pentadecane, 8-he...	16.04	5.3	ng	318327	6	15.55	1196500	20.0
Docosane, 11-decyl-	16.20	5.5	ng	329194	6	15.55	1196500	20.0
Eicosane	16.56	4.0	ng	240736	6	15.55	1196500	20.0