LSC Area Percent Report

Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF051520\
Data File : BF120327.D
Acq On : 15 May 2020 17:51
Operator : MA/SJ
Sample : L2604-01
Misc :
ALS Vial : 15 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : 305

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-BF051420.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	4.792	457	460	469	rBV	78740	113673	1.73%	0.170%
2	5.222	530	533	562	rBV	4085369	4841389	73.89%	7.223%
3	6.269	707	711	739	rBV	3807013	4854351	74.09%	7.242%
4	6.610	766	769	781	rBV	1365482	1804542	27.54%	2.692%
5	6.769	791	796	821	rVB	3564513	4020733	61.37%	5.998%
6	7.181	862	866	879	rBV	2861965	3144749	48.00%	4.692%
7	7.269	879	881	897	rVB2	62215	141558	2.16%	0.211%
8	7.898	984	988	1015	rBV	2147405	2555581	39.00%	3.813%
9	8.975	1166	1171	1184	rBV	6316542	6552006	100.00%	9.775%
10	9.374	1234	1239	1247	rBV	663771	661487	10.10%	0.987%
11	9.651	1280	1286	1298	rBV	2893868	3217850	49.11%	4.801%
12	10.439	1415	1420	1434	rBV	3551394	3983537	60.80%	5.943%
13	11.133	1533	1538	1540	rBV	2746864	2815304	42.97%	4.200%
14	11.151	1540	1541	1546	rVV	430110	398555	6.08%	0.595%
15	11.204	1548	1550	1554	rVB	58222	68717	1.05%	0.103%
16	11.680	1625	1631	1639	rBV2	1136502	1354307	20.67%	2.020%
17	12.215	1719	1722	1724	rBV2	63023	69035	1.05%	0.103%
18	12.339	1739	1743	1746	rBV	539234	542279	8.28%	0.809%
19	12.386	1749	1751	1760	rVV4	158830	320996	4.90%	0.479%
20	12.463	1760	1764	1776	rVV2	529975	825216	12.59%	1.231%
21	12.568	1776	1782	1786	rVV	419306	586649	8.95%	0.875%
22	12.721	1803	1808	1816	rVB	5694963	5884142	89.81%	8.778%
23	12.957	1842	1848	1852	rBV2	237809	263395	4.02%	0.393%
24	13.004	1852	1856	1864	rVB3	52803	90731	1.38%	0.135%
25	13.298	1901	1906	1909	rBV2	160430	160393	2.45%	0.239%
26	13.415	1922	1926	1933	rVB2	66582	91249	1.39%	0.136%
27	13.515	1938	1943	1946	rBV2	51254	69967	1.07%	0.104%
28	13.627	1958	1962	1978	rBV	1107913	1500629	22.90%	2.239%
29	13.768	1980	1986	1998	rVB2	2411169	3092582	47.20%	4.614%
30	13.945	2012	2016	2024	rBV	646769	641740	9.79%	0.957%
31	14.062	2033	2036	2039	rVB	85715	74530	1.14%	0.111%
32	14.251	2064	2068	2081	rBV2	1224784	1683955	25.70%	2.512%
33	14.539	2113	2117	2121	rBV	1226875	1279397	19.53%	1.909%
34	14.674	2136	2140	2146	rVB	270409	287175	4.38%	0.428%

LSC Area Percent Report

Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF051520\
Data File : BF120327.D
Acq On : 15 May 2020 17:51
Operator : MA/SJ
Sample : L2604-01
Misc :
ALS Vial : 15 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : 305

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-BF051420.M
Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

35	14.768	2152	2156	2164	rVB	154415	288666	4.41%	0.431%
36	14.851	2165	2170	2173	rBV	1724258	1978197	30.19%	2.951%
37	14.874	2173	2174	2185	rVB3	196588	311954	4.76%	0.465%
38	15.045	2199	2203	2209	rVB2	88580	138011	2.11%	0.206%
39	15.104	2209	2213	2217	rVB	116699	153780	2.35%	0.229%
40	15.156	2217	2222	2225	rBV	1384191	1779239	27.16%	2.654%
41	15.186	2225	2227	2233	rVB	1004865	1095563	16.72%	1.634%
42	15.362	2253	2257	2262	rVB	181949	238766	3.64%	0.356%
43	15.574	2288	2293	2298	rBV	902559	1193111	18.21%	1.780%
44	15.633	2298	2303	2309	rBV4	97837	220817	3.37%	0.329%
45	16.021	2363	2369	2376	rBV	356730	622398	9.50%	0.929%
46	16.274	2408	2412	2419	rVB2	103130	179908	2.75%	0.268%
47	16.474	2442	2446	2452	rBV2	51027	104061	1.59%	0.155%
48	16.539	2452	2457	2465	rVB	151375	298292	4.55%	0.445%
49	16.986	2526	2533	2542	rBV	46090	131575	2.01%	0.196%
50	17.150	2558	2561	2569	rVB	54183	102518	1.56%	0.153%
51	17.539	2620	2627	2634	rBV5	36282	89187	1.36%	0.133%
52	17.880	2678	2685	2693	rVB7	42980	112302	1.71%	0.168%

Sum of corrected areas: 67030744

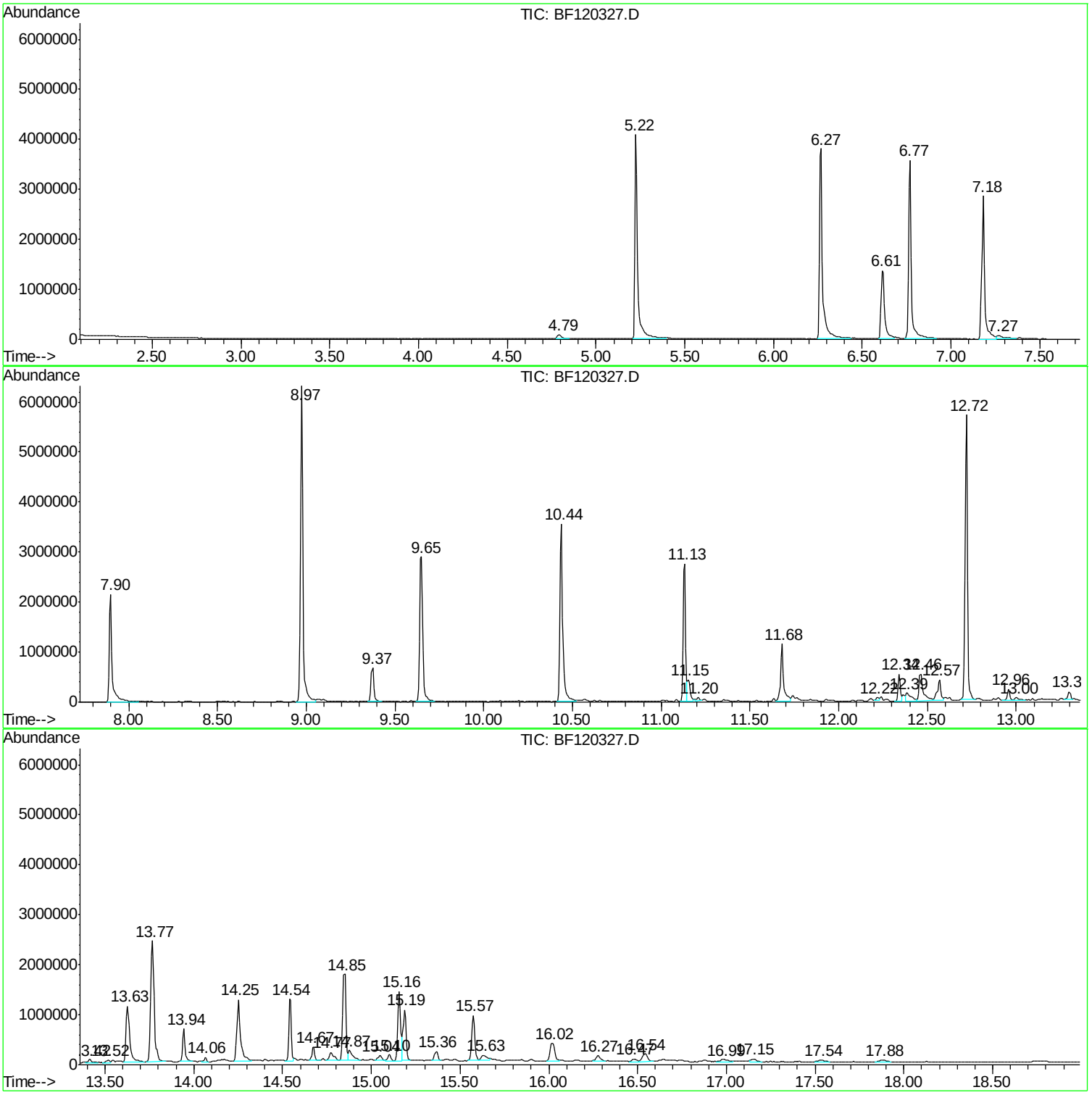
LSC Report - Integrated Chromatogram

Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF051520\
Data File : BF120327.D
Acq On : 15 May 2020 17:51
Operator : MA/SJ
Sample : L2604-01
Misc :
ALS Vial : 15 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : 305

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_F\METHODS\8270-BF051420.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\BF051520\
Data File : BF120327.D
Acq On : 15 May 2020 17:51
Operator : MA/SJ
Sample : L2604-01
Misc :
ALS Vial : 15 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : 305

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_F\METHODS\8270-BF051420.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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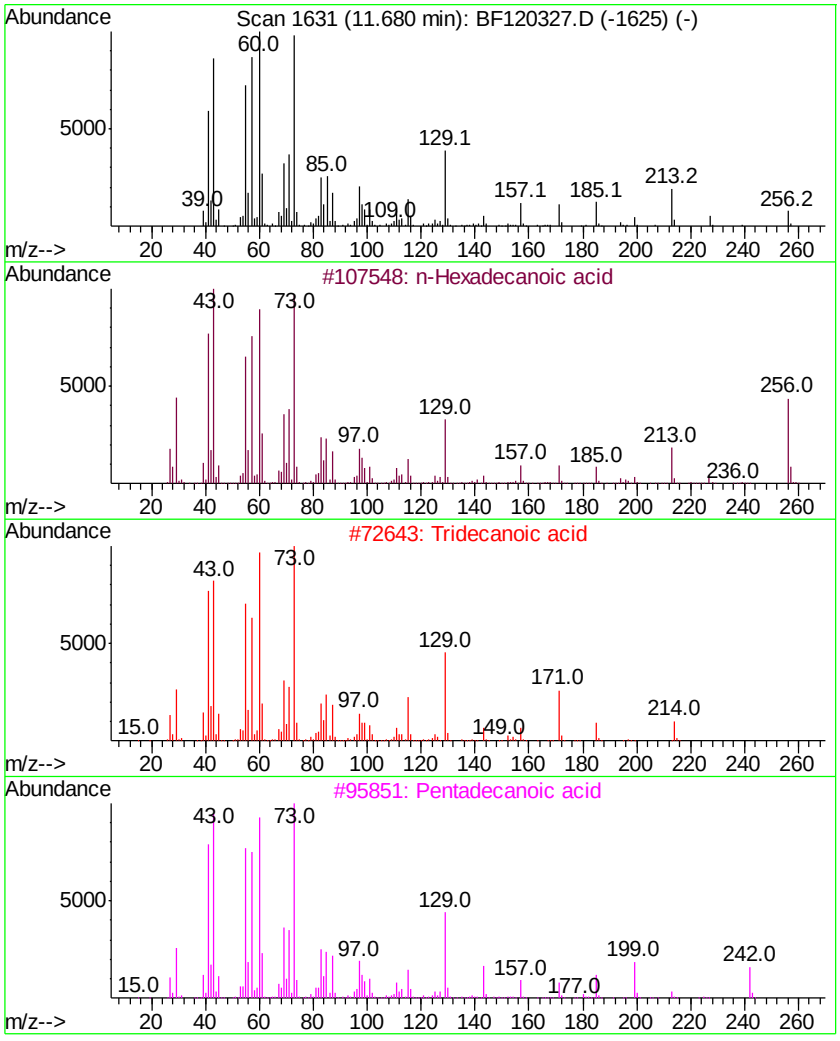
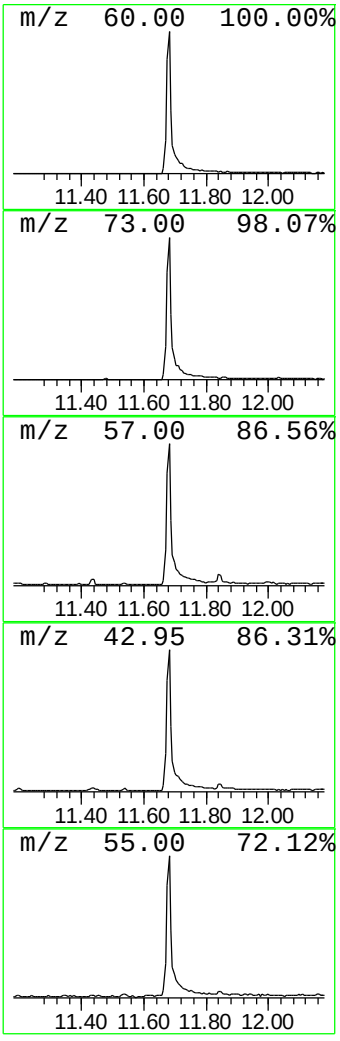
Peak Number 2 n-Hexadecanoic acid Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.68	9.62 ng	1354310	Phenanthrene-d10	11.13

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	87
4	Tetradecanoic acid	228	C14H28O2	000544-63-8	80
5	Undecanoic acid	186	C11H22O2	000112-37-8	53





Library Search Compound Report

Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF051520\
Data File : BF120327.D
Acq On : 15 May 2020 17:51
Operator : MA/SJ
Sample : L2604-01
Misc :
ALS Vial : 15 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : 305

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_F\METHODS\8270-BF051420.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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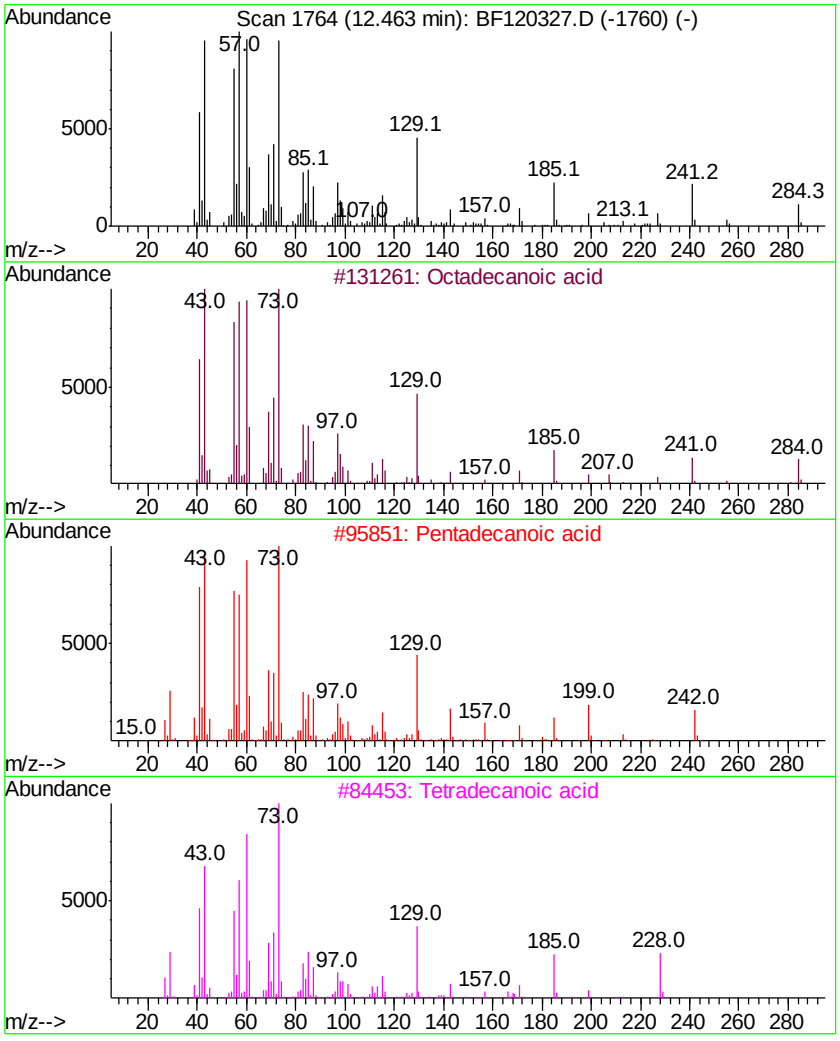
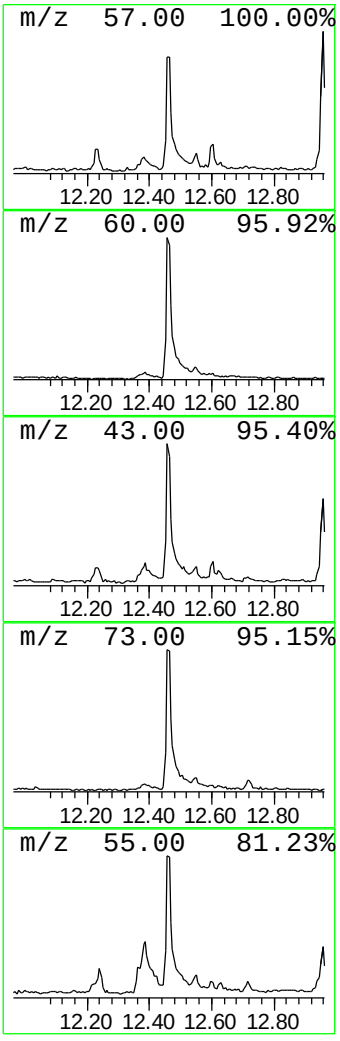
Peak Number 3 Octadecanoic acid Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.46	5.34 ng	825216	Chrysene-d12	13.77

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	83
3	Tetradecanoic acid	228	C14H28O2	000544-63-8	83
4	n-Hexadecanoic acid	256	C16H32O2	000057-10-3	83
5	Tridecanoic acid	214	C13H26O2	000638-53-9	72





Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF051520\
Data File : BF120327.D
Acq On : 15 May 2020 17:51
Operator : MA/SJ
Sample : L2604-01
Misc :
ALS Vial : 15 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : 305

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_F\METHODS\8270-BF051420.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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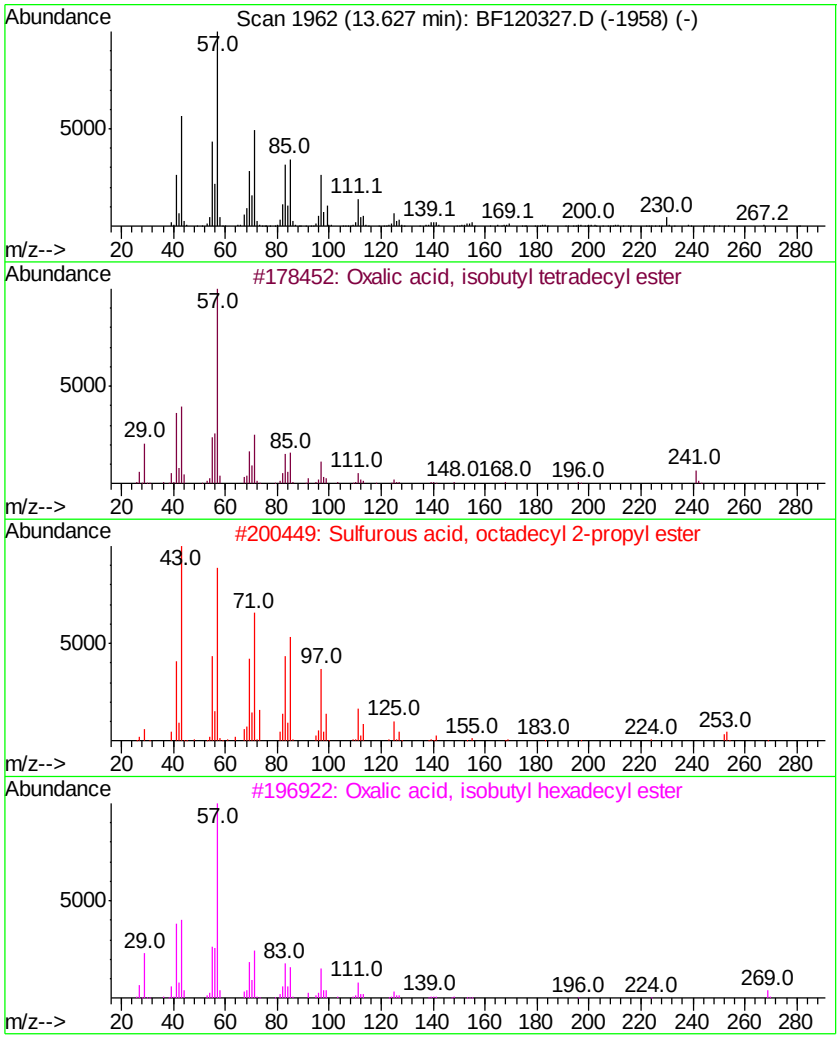
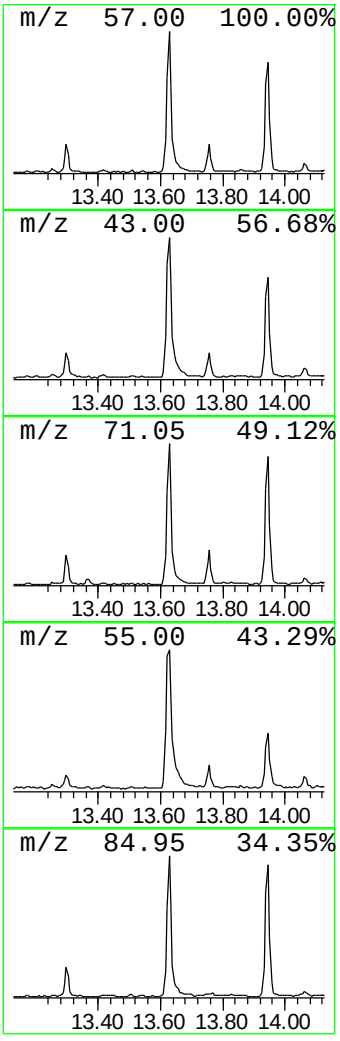
Peak Number 4 Oxalic acid, isobutyl tetra... Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.63	9.70 ng	1500630	Chrysene-d12	13.77

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Oxalic acid, isobutyl tetradecyl...	342	C20H38O4	1000309-37-9	91
2	Sulfurous acid, octadecyl 2-prop...	376	C21H44O3S	1000309-12-7	81
3	Oxalic acid, isobutyl hexadecyl ...	370	C22H42O4	1000309-38-1	68
4	Oxalic acid, isobutyl pentadecyl...	356	C21H40O4	1000309-38-0	68
5	11-Tricosene	322	C23H46	052078-56-5	60





Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF051520\
Data File : BF120327.D
Acq On : 15 May 2020 17:51
Operator : MA/SJ
Sample : L2604-01
Misc :
ALS Vial : 15 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : 305

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_F\METHODS\8270-BF051420.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

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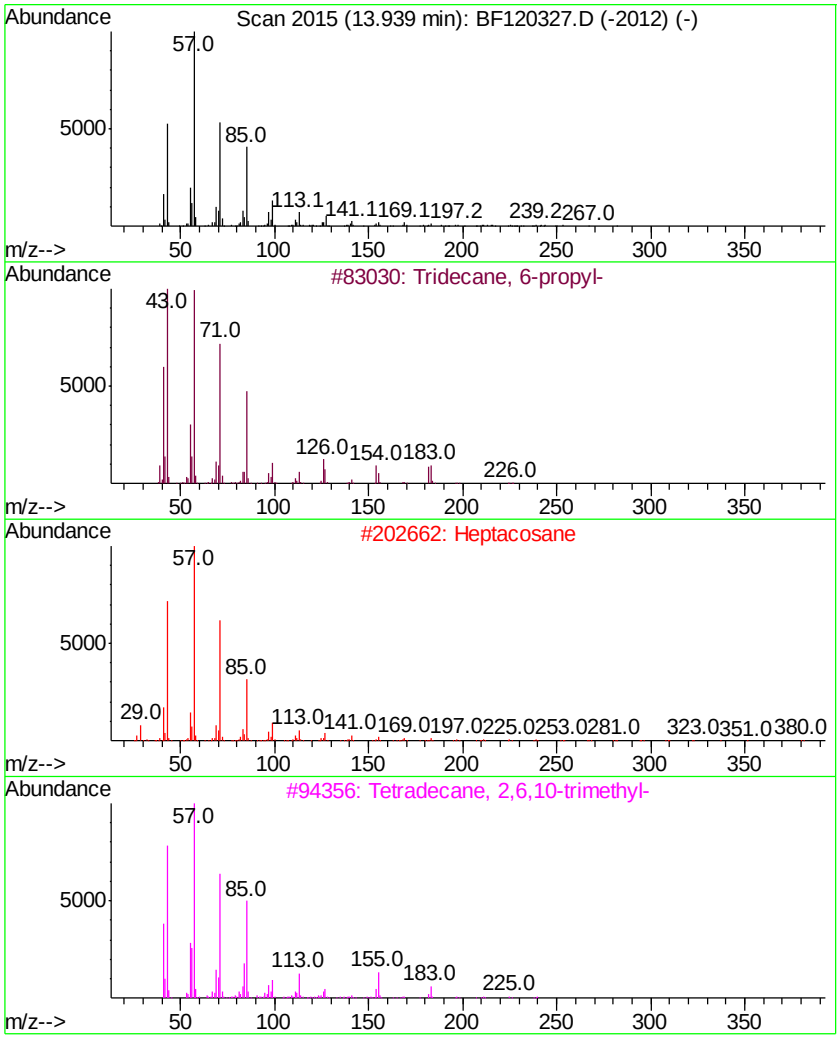
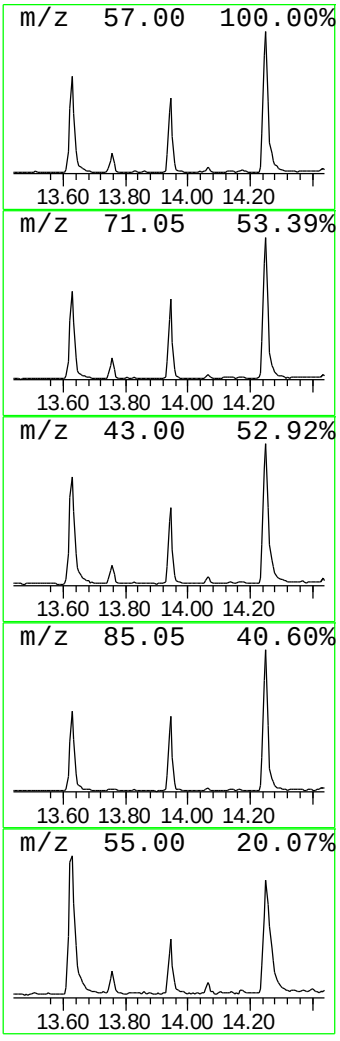
Peak Number 5 Tridecane, 6-propyl- Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.94	4.15 ng	641740	Chrysene-d12	13.77

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Tridecane, 6-propyl-	226	C16H34	055045-10-8	93
2	Heptacosane	380	C27H56	000593-49-7	91
3	Tetradecane, 2,6,10-trimethyl-	240	C17H36	014905-56-7	91
4	Octacosane	394	C28H58	000630-02-4	90
5	Heneicosane	296	C21H44	000629-94-7	90





Library Search Compound Report

Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF051520\
Data File : BF120327.D
Acq On : 15 May 2020 17:51
Operator : MA/SJ
Sample : L2604-01
Misc :
ALS Vial : 15 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : 305

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_F\METHODS\8270-BF051420.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

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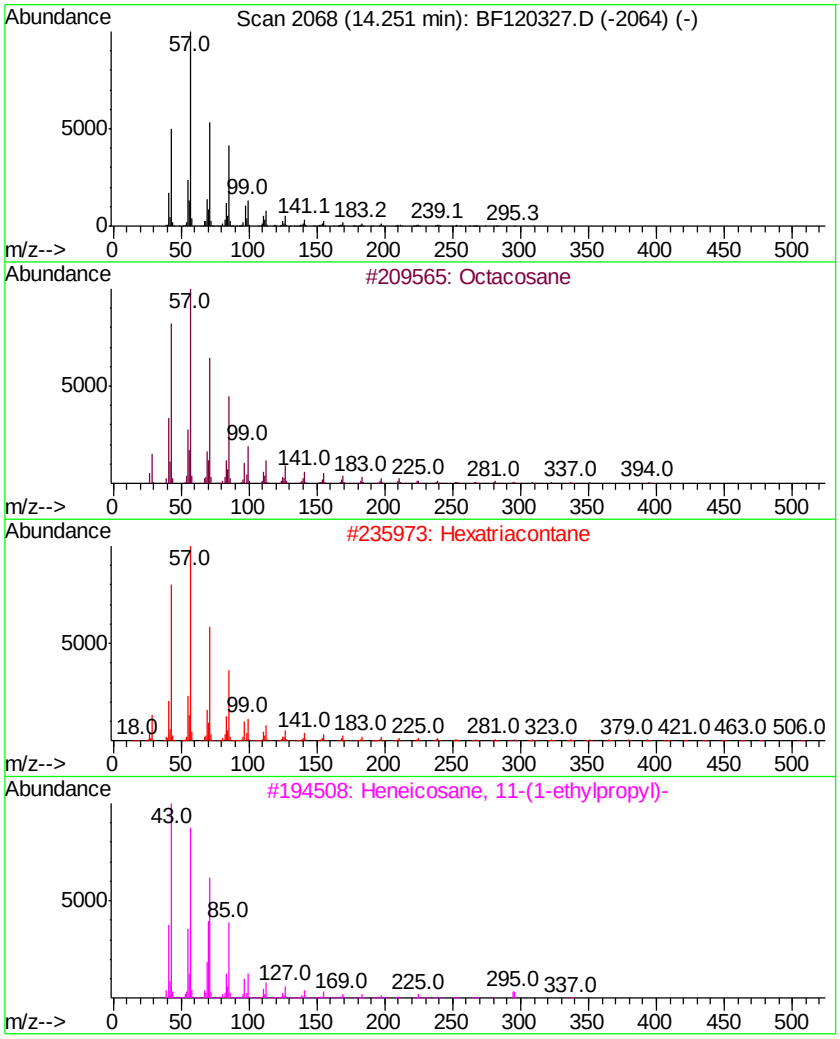
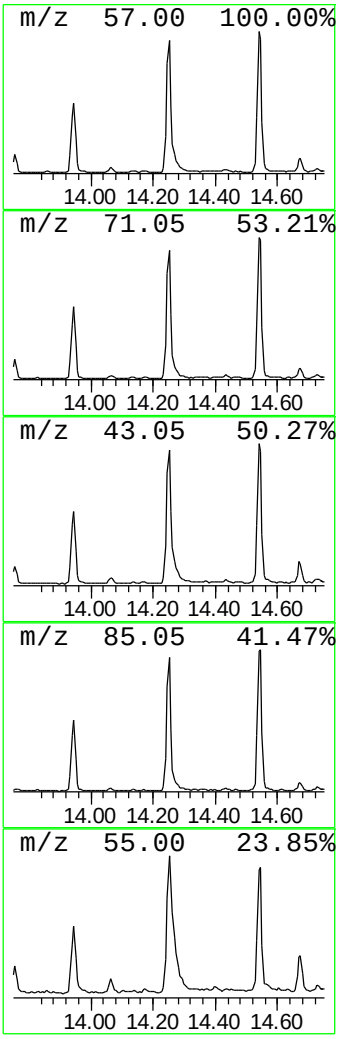
Peak Number 6 Octacosane Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.25	10.89 ng	1683960	Chrysene-d12	13.77

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Octacosane	394	C28H58	000630-02-4	91
2	Hexatriacontane	507	C36H74	000630-06-8	91
3	Heneicosane, 11-(1-ethylpropyl)-	366	C26H54	055282-11-6	91
4	2-methyloctacosane	408	C29H60	1000376-72-8	90
5	Heneicosane	296	C21H44	000629-94-7	90





Library Search Compound Report

Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF051520\
Data File : BF120327.D
Acq On : 15 May 2020 17:51
Operator : MA/SJ
Sample : L2604-01
Misc :
ALS Vial : 15 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : 305

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_F\METHODS\8270-BF051420.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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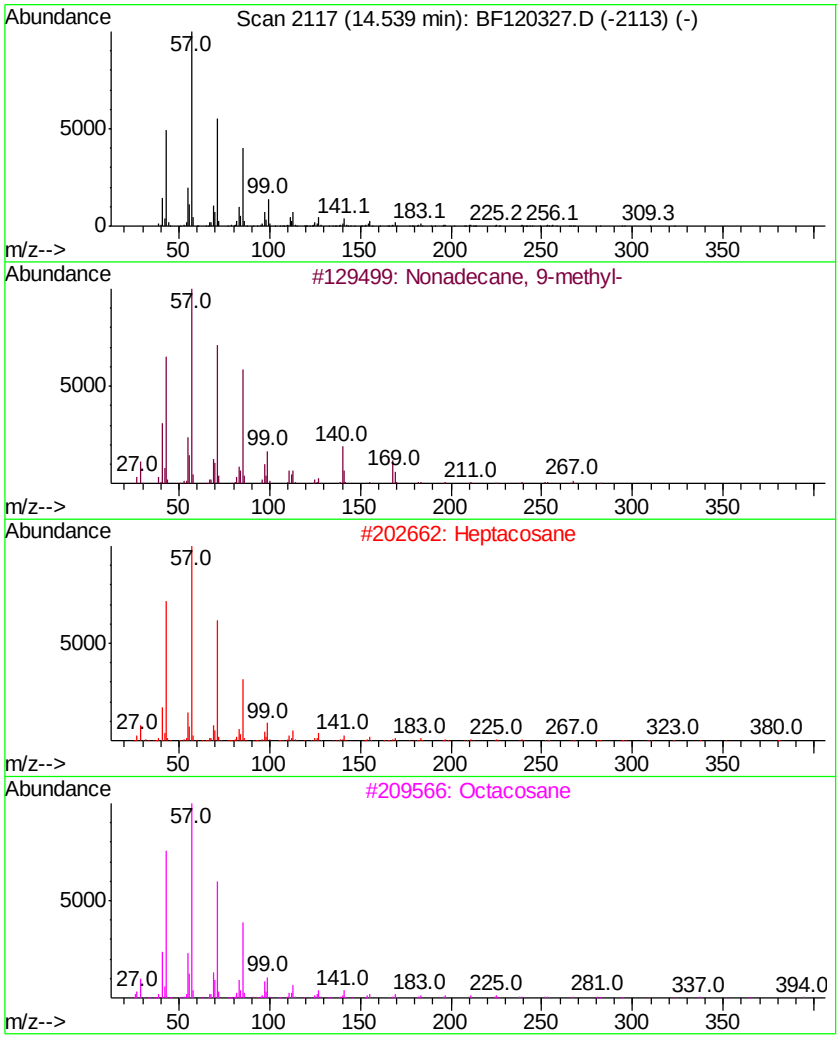
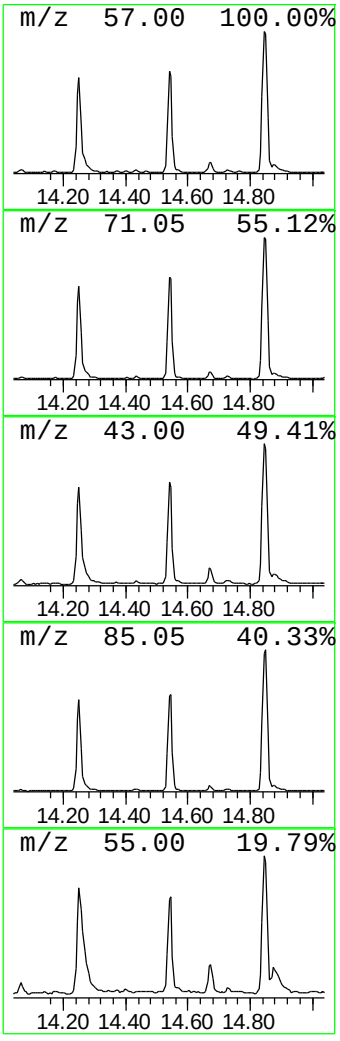
Peak Number 7 Nonadecane, 9-methyl- Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.54	14.38 ng	1279400	Perylene-d12	15.16

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Nonadecane, 9-methyl-	282	C20H42	013287-24-6	93
2	Heptacosane	380	C27H56	000593-49-7	91
3	Octacosane	394	C28H58	000630-02-4	91
4	Heneicosane	296	C21H44	000629-94-7	90
5	Decane, 3,8-dimethyl-	170	C12H26	017312-55-9	90





Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF051520\
Data File : BF120327.D
Acq On : 15 May 2020 17:51
Operator : MA/SJ
Sample : L2604-01
Misc :
ALS Vial : 15 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : 305

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_F\METHODS\8270-BF051420.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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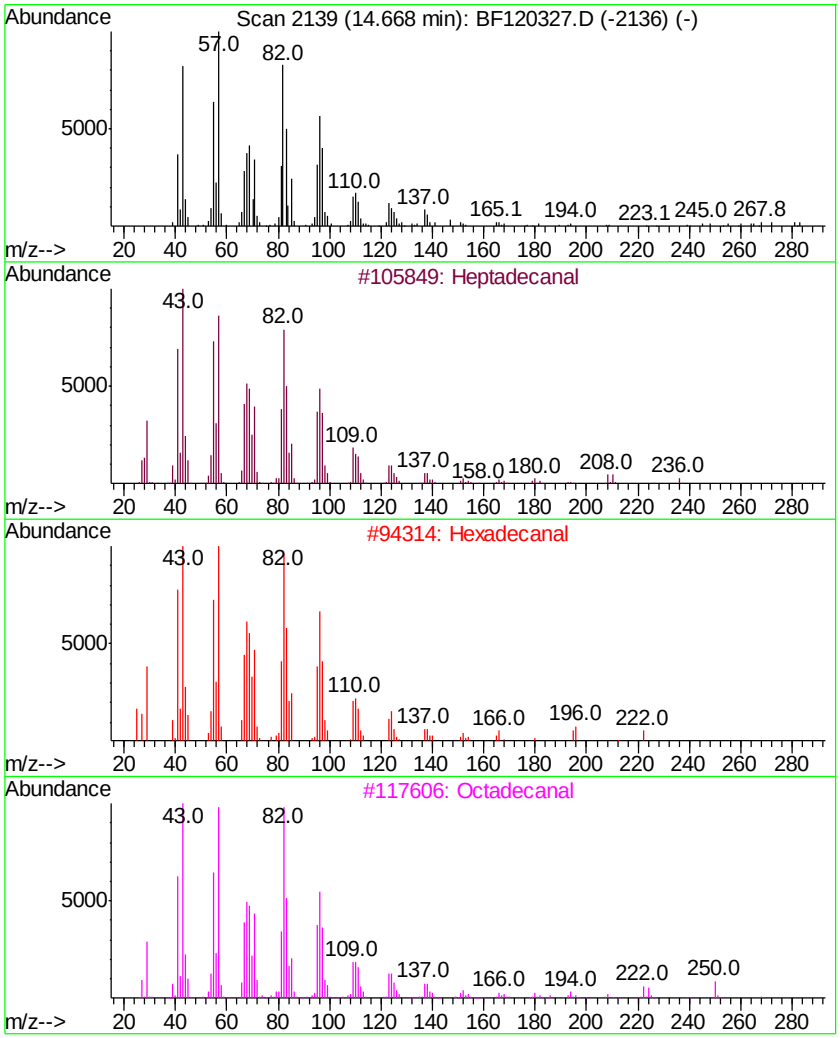
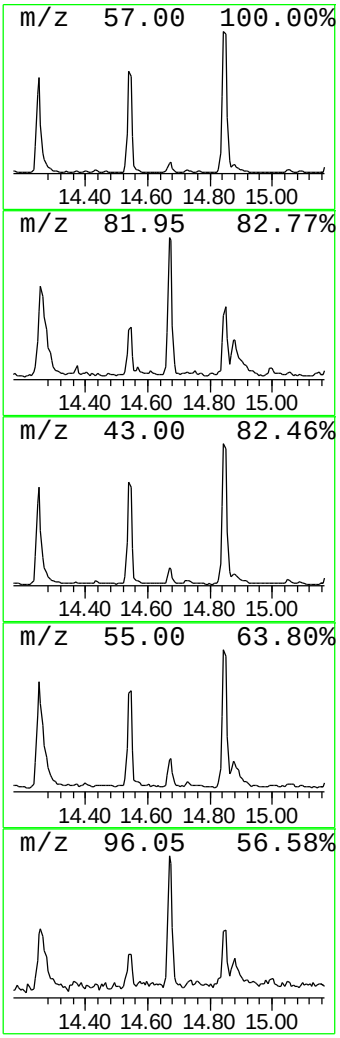
Peak Number 8 Heptadecanal Concentration Rank 13

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.67	3.23 ng	287175	Perylene-d12	15.16

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Heptadecanal	254	C17H34O	1000376-70-0	94
2	Hexadecanal	240	C16H32O	000629-80-1	94
3	Octadecanal	268	C18H36O	000638-66-4	91
4	Bicyclo[10.8.0]eicosane, cis-	278	C20H38	1000155-82-2	91
5	Oxirane, hexadecyl-	268	C18H36O	007390-81-0	91





Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF051520\
Data File : BF120327.D
Acq On : 15 May 2020 17:51
Operator : MA/SJ
Sample : L2604-01
Misc :
ALS Vial : 15 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : 305

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_F\METHODS\8270-BF051420.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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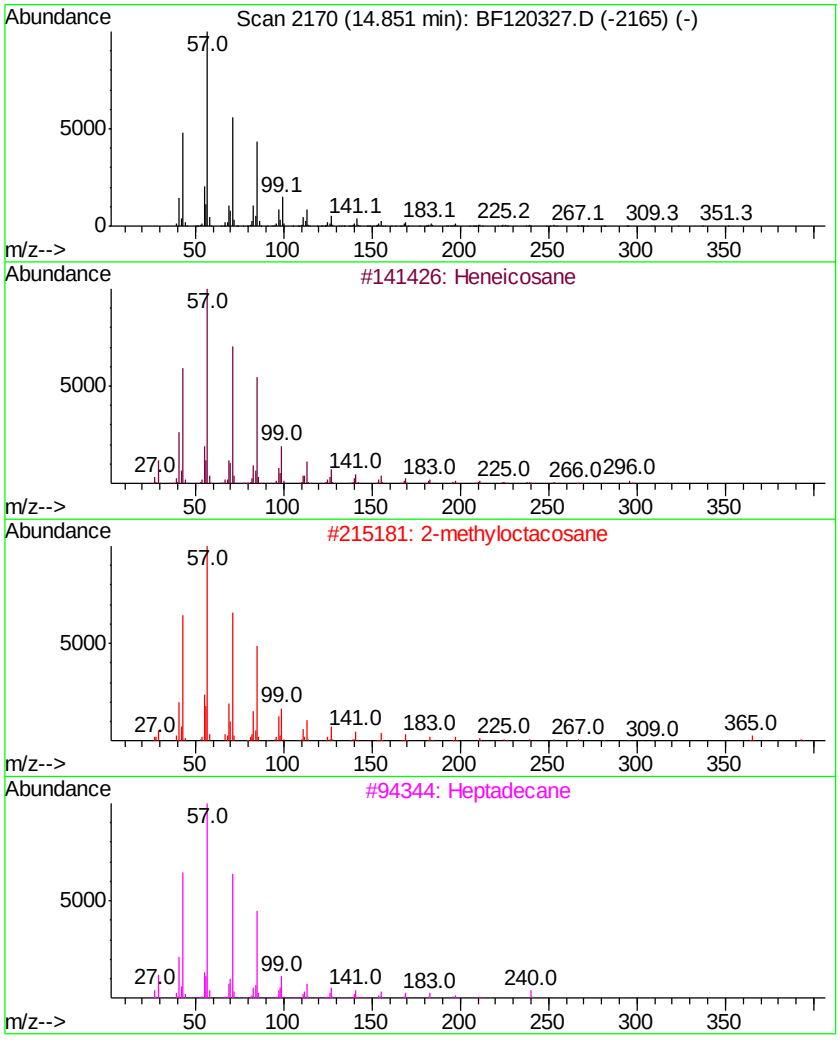
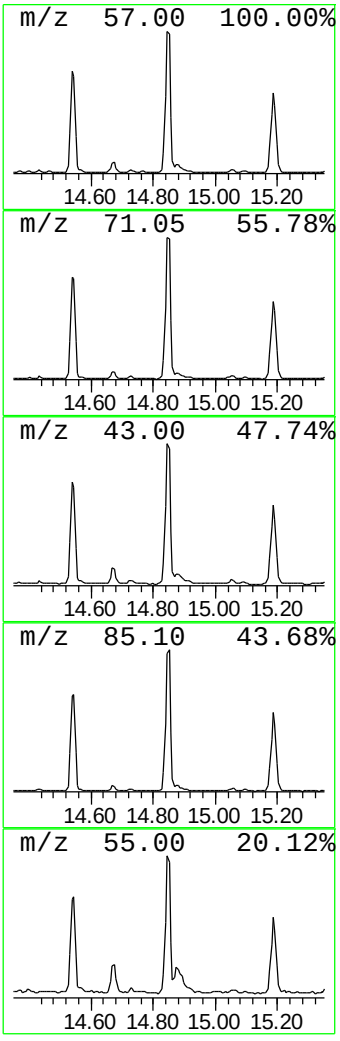
Peak Number 9 Heneicosane Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.85	22.24 ng	1978200	Perylene-d12	15.16

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Heneicosane	296	C21H44	000629-94-7	90
2	2-methyloctacosane	408	C29H60	1000376-72-8	90
3	Heptadecane	240	C17H36	000629-78-7	90
4	Nonadecane, 2-methyl-	282	C20H42	001560-86-7	90
5	Octacosane	394	C28H58	000630-02-4	90





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Data File : BF120327.D
Acq On : 15 May 2020 17:51
Operator : MA/SJ
Sample : L2604-01
Misc :
ALS Vial : 15 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : 305

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_F\METHODS\8270-BF051420.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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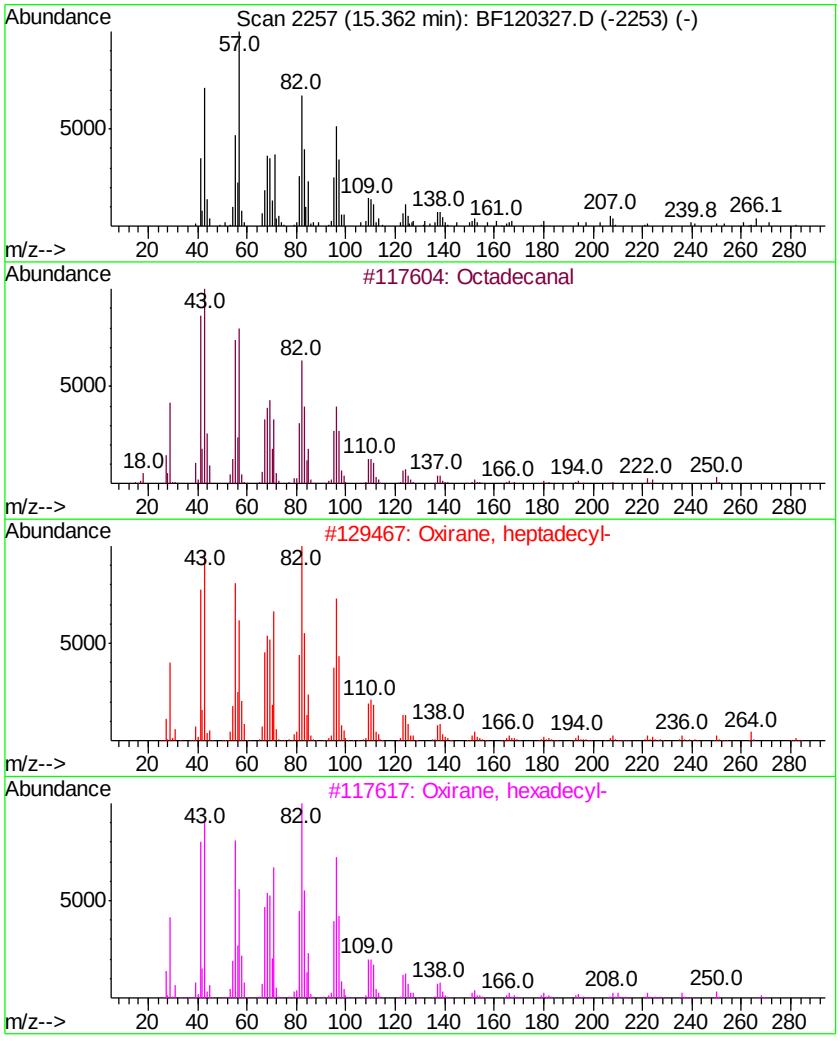
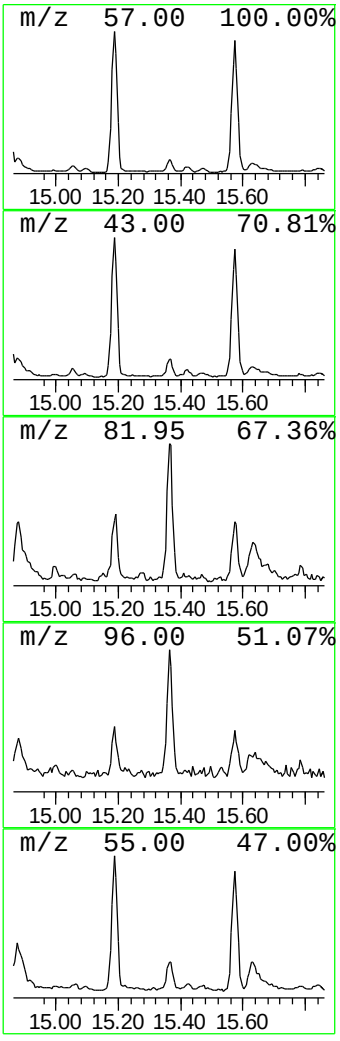
Peak Number 11 Octadecanal Concentration Rank 14

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.36	2.68 ng	238766	Perylene-d12	15.16

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Octadecanal	268	C18H36O	000638-66-4	87
2	Oxirane, heptadecyl-	282	C19H38O	067860-04-2	86
3	Oxirane, hexadecyl-	268	C18H36O	007390-81-0	78
4	Benzocyclodecene, tetradecahydro-	194	C14H26	061142-06-1	53
5	E-10-Methyl-11-tetradecen-1-ol p...	282	C18H34O2	1000130-77-3	49





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Operator : MA/SJ
Sample : L2604-01
Misc :
ALS Vial : 15 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : 305

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_F\METHODS\8270-BF051420.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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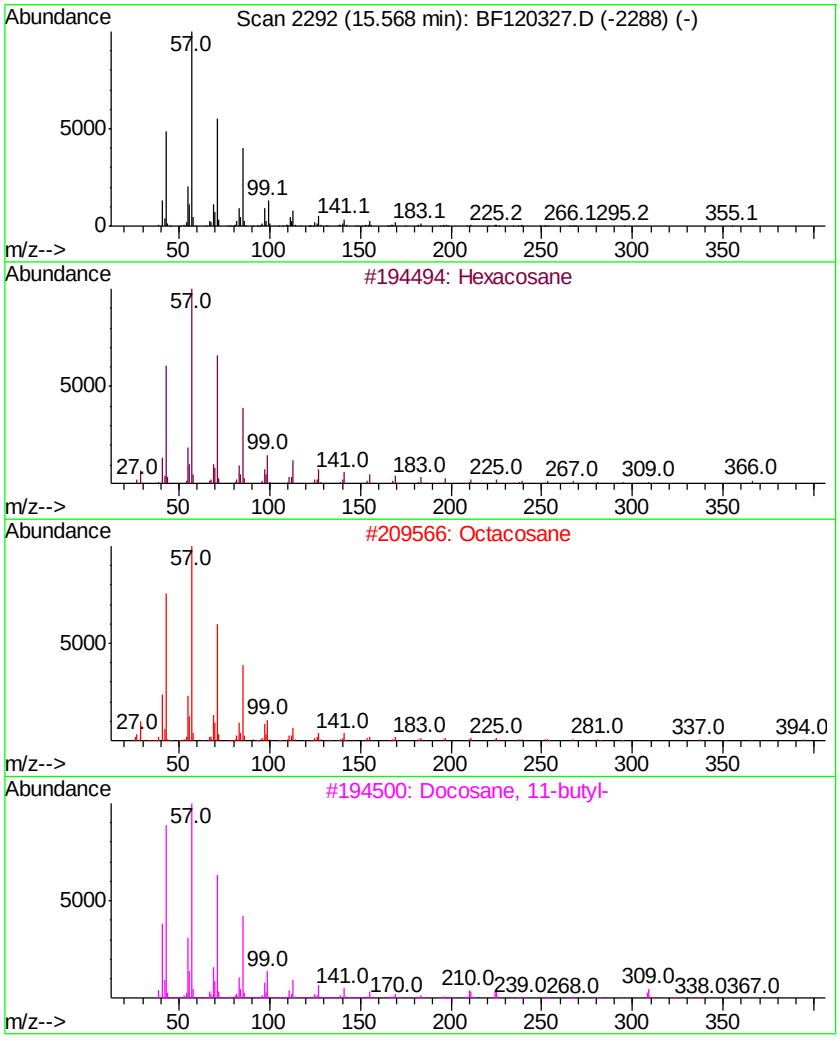
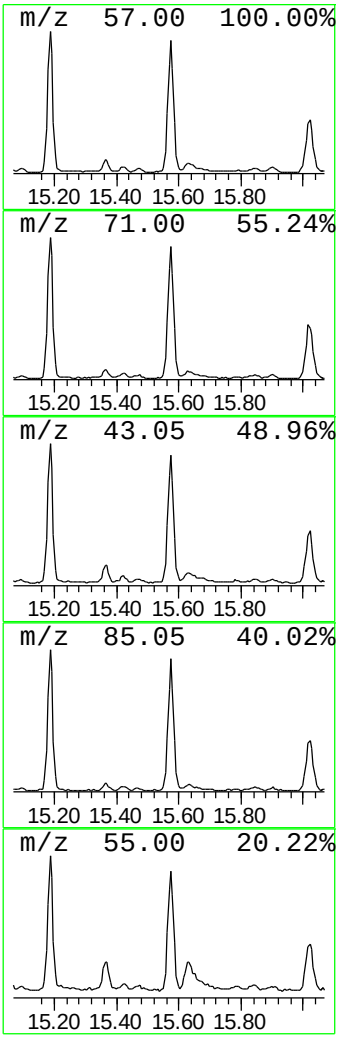
Peak Number 12 Hexacosane Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.57	13.41 ng	1193110	Perylene-d12	15.16

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Hexacosane	366	C26H54	000630-01-3	91
2	Octacosane	394	C28H58	000630-02-4	91
3	Docosane, 11-butyl-	366	C26H54	013475-76-8	91
4	Heneicosane	296	C21H44	000629-94-7	90
5	Eicosane, 7-hexyl-	366	C26H54	055333-99-8	90





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Data File : BF120327.D
Acq On : 15 May 2020 17:51
Operator : MA/SJ
Sample : L2604-01
Misc :
ALS Vial : 15 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : 305

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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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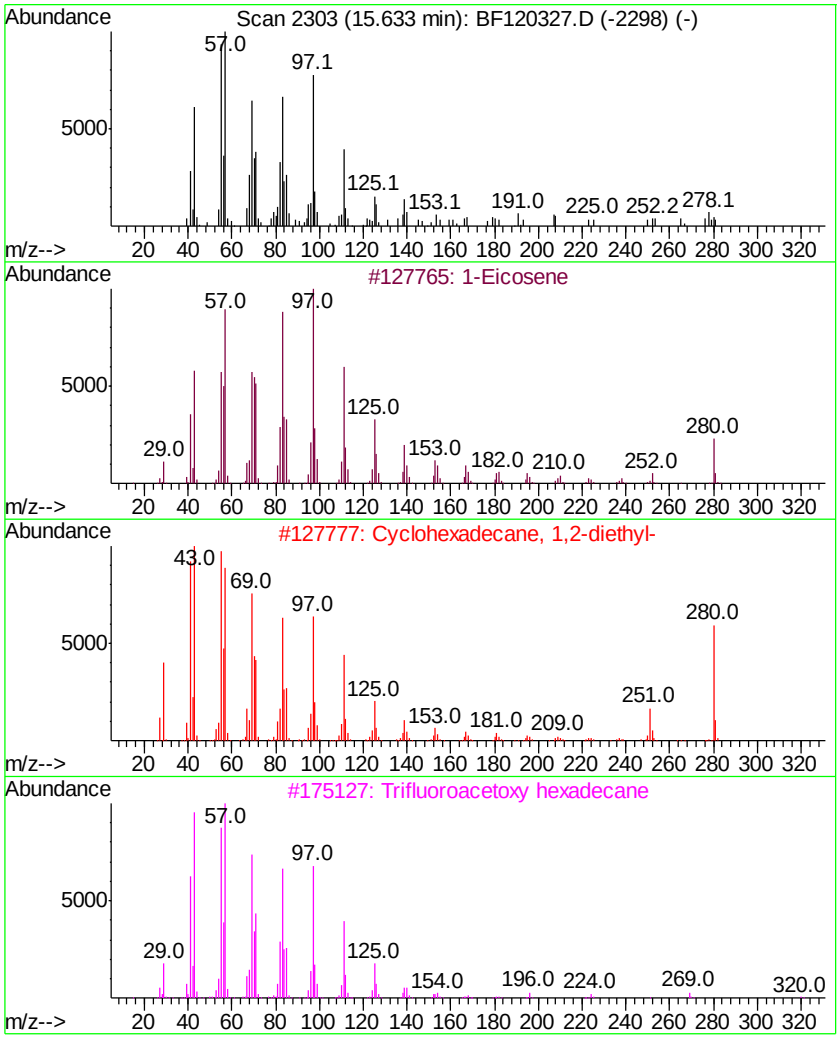
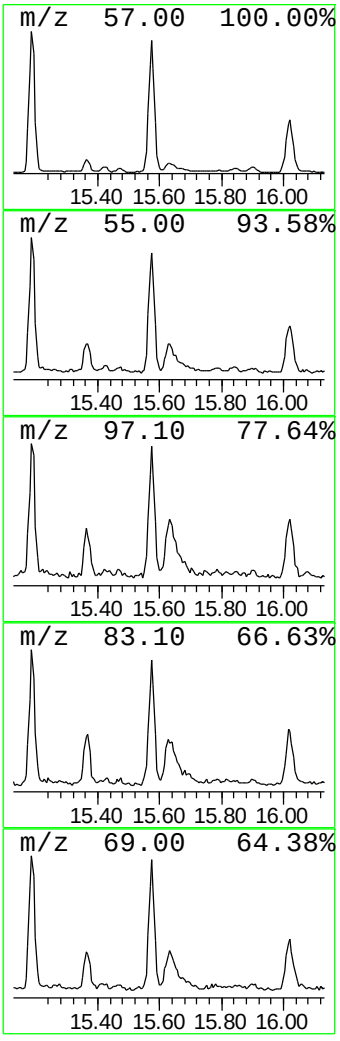
Peak Number 13 1-Eicosene Concentration Rank 15

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.63	2.48 ng	220817	Perylene-d12	15.16

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1-Eicosene	280	C20H40	003452-07-1	97
2	Cyclohexadecane, 1,2-diethyl-	280	C20H40	1000155-85-3	97
3	Trifluoroacetoxy hexadecane	338	C18H33F3O2	006222-03-3	93
4	n-Nonadecanol-1	284	C19H40O	001454-84-8	93
5	1-Heneicosanol	312	C21H44O	015594-90-8	93





Library Search Compound Report

Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF051520\
Data File : BF120327.D
Acq On : 15 May 2020 17:51
Operator : MA/SJ
Sample : L2604-01
Misc :
ALS Vial : 15 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : 305

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_F\METHODS\8270-BF051420.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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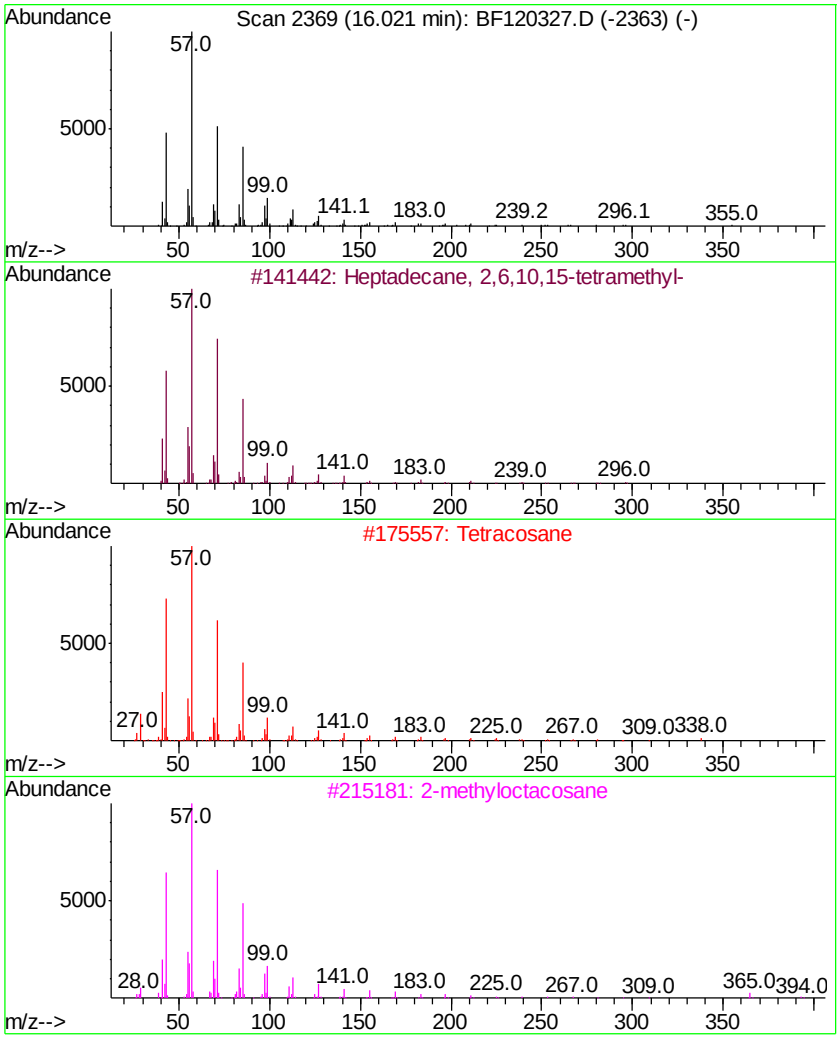
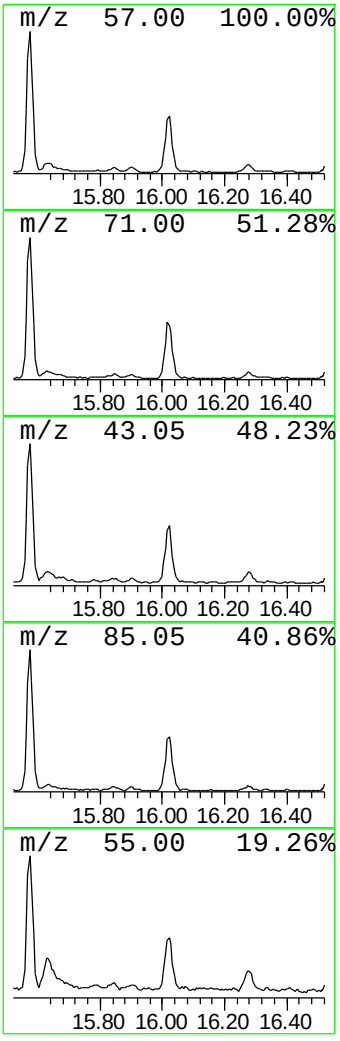
Peak Number 14 Heptadecane, 2,6,10,15-tetr... Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.02	7.00 ng	622398	Perylene-d12	15.16

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Heptadecane, 2,6,10,15-tetramethyl-	296	C21H44	054833-48-6	92
2	Tetracosane	338	C24H50	000646-31-1	91
3	2-methyloctacosane	408	C29H60	1000376-72-8	90
4	Hexadecane	226	C16H34	000544-76-3	87
5	Tetratetracontane	619	C44H90	007098-22-8	81





Library Search Compound Report

Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF051520\
Data File : BF120327.D
Acq On : 15 May 2020 17:51
Operator : MA/SJ
Sample : L2604-01
Misc :
ALS Vial : 15 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : 305

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_F\METHODS\8270-BF051420.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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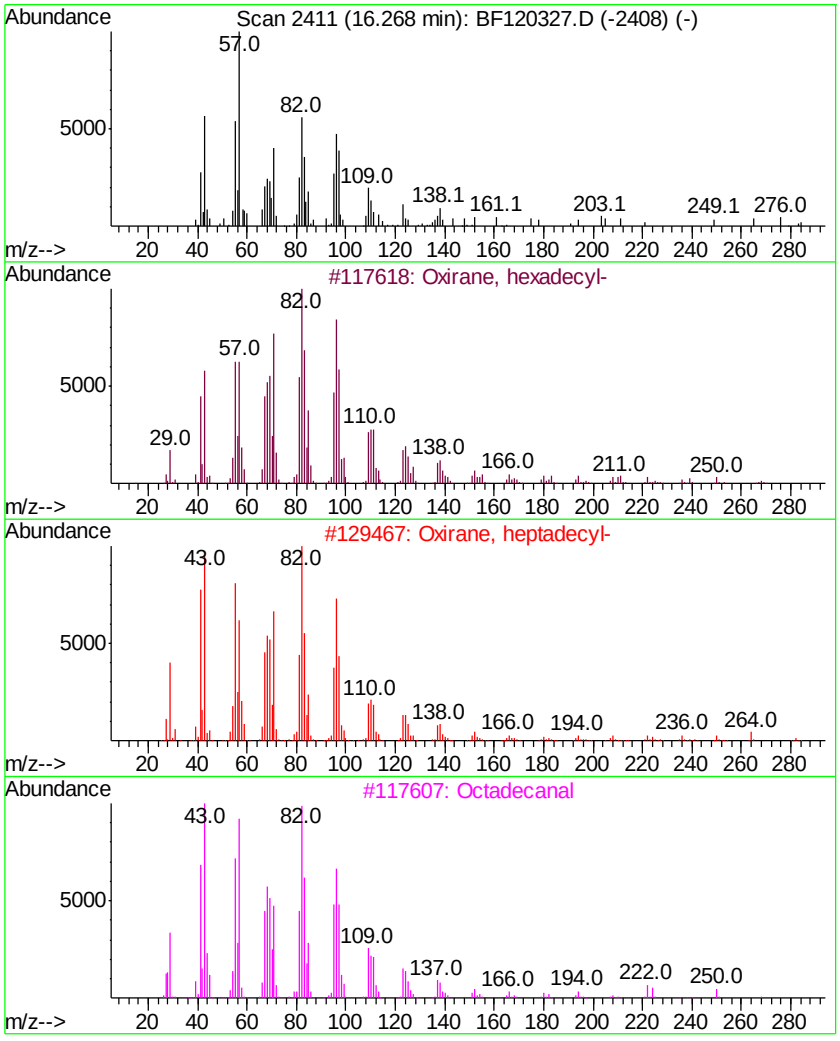
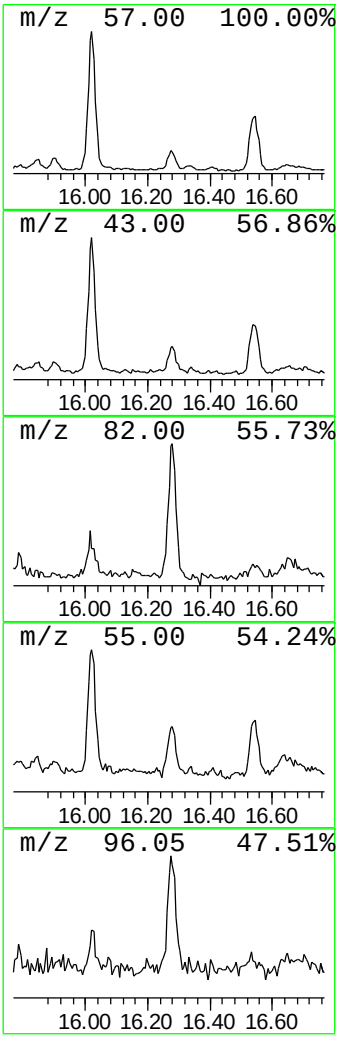
Peak Number 15 Oxirane, hexadecyl- Concentration Rank 16

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.27	2.02 ng	179908	Perylene-d12	15.16

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Oxirane, hexadecyl-	268	C18H36O	007390-81-0	80
2	Oxirane, heptadecyl-	282	C19H38O	067860-04-2	64
3	Octadecanal	268	C18H36O	000638-66-4	52
4	1,19-Eicosadiene	278	C20H38	014811-95-1	49
5	Pentadecanal-	226	C15H30O	002765-11-9	49





Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF051520\
Data File : BF120327.D
Acq On : 15 May 2020 17:51
Operator : MA/SJ
Sample : L2604-01
Misc :
ALS Vial : 15 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : 305

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_F\METHODS\8270-BF051420.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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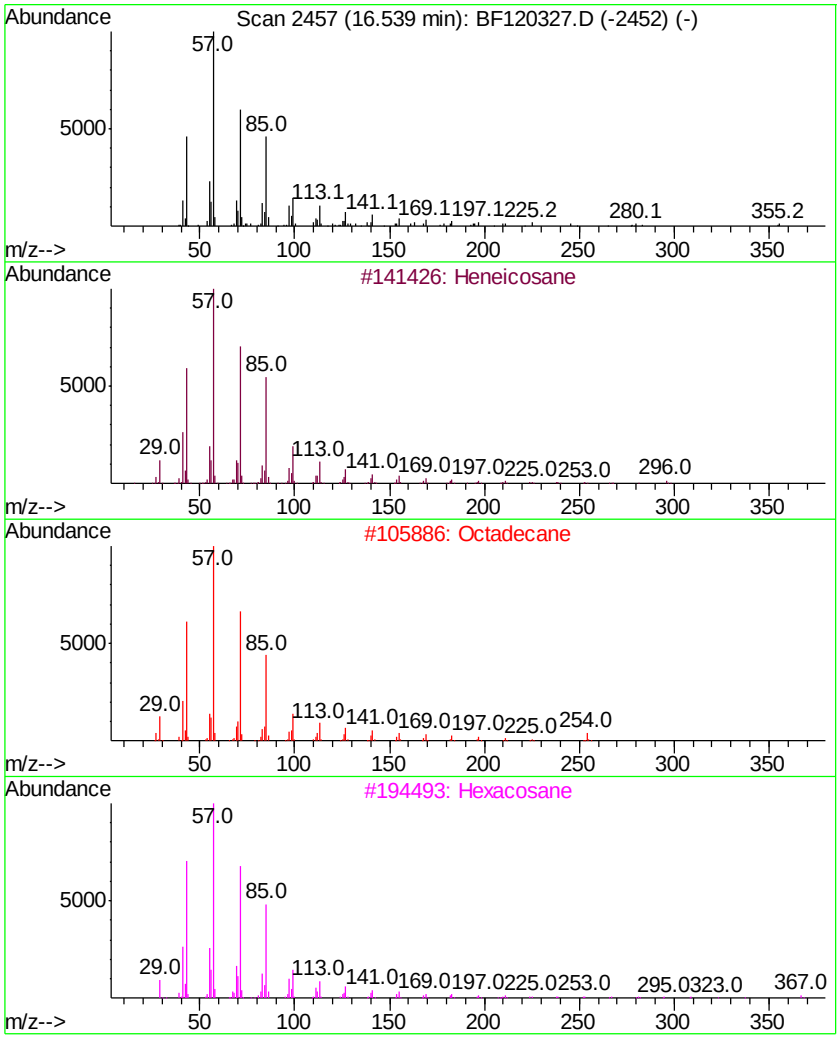
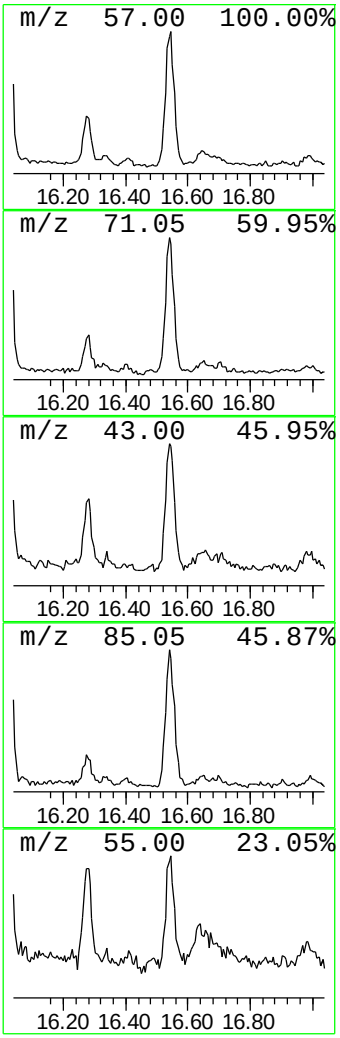
Peak Number 16 Octadecane Concentration Rank 12

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.54	3.35 ng	298292	Perylene-d12	15.16

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Heneicosane	296	C21H44	000629-94-7	90
2	Octadecane	254	C18H38	000593-45-3	90
3	Hexacosane	366	C26H54	000630-01-3	90
4	Octacosane	394	C28H58	000630-02-4	90
5	Hentriacontane	437	C31H64	000630-04-6	90





Tentatively Identified Compound (LSC) summary

Data Path : Z:\SVOASRV\HPCHEM1\BNA_F\DATA\BF051520\
Data File : BF120327.D
Acq On : 15 May 2020 17:51
Operator : MA/SJ
Sample : L2604-01
Misc :
ALS Vial : 15 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : 305

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_F\METHODS\8270-BF051420.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
n-Hexadecanoic acid	11.68	9.6	ng	1354310	4	11.13	2815300	20.0
Octadecanoic acid	12.46	5.3	ng	825216	5	13.77	3092580	20.0
Oxalic acid, isob...	13.63	9.7	ng	1500630	5	13.77	3092580	20.0
Tridecane, 6-propyl-	13.94	4.2	ng	641740	5	13.77	3092580	20.0
Octacosane	14.25	10.9	ng	1683960	5	13.77	3092580	20.0
Nonadecane, 9-met...	14.54	14.4	ng	1279400	6	15.16	1779240	20.0
Heptadecanal	14.67	3.2	ng	287175	6	15.16	1779240	20.0
Heneicosane	14.85	22.2	ng	1978200	6	15.16	1779240	20.0
Octadecanal	15.36	2.7	ng	238766	6	15.16	1779240	20.0
Hexacosane	15.57	13.4	ng	1193110	6	15.16	1779240	20.0
1-Eicosene	15.63	2.5	ng	220817	6	15.16	1779240	20.0
Heptadecane, 2,6,...	16.02	7.0	ng	622398	6	15.16	1779240	20.0
Oxirane, hexadecyl-	16.27	2.0	ng	179908	6	15.16	1779240	20.0
Octadecane	16.54	3.4	ng	298292	6	15.16	1779240	20.0