LSC Area Percent Report

Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF022222\
Data File : BF127025.D
Acq On : 22 Feb 2022 23:10
Operator : CG\JU
Sample : N1626-03
Misc :
ALS Vial : 19 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
CC-A2

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-BF021622.M
Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

Signal : TIC: BF127025.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	4.540	377	383	388	rBV	266701	273565	5.80%	0.779%
2	5.151	482	487	494	rBV	157297	180733	3.83%	0.515%
3	5.545	550	554	557	rBV	1992312	1783849	37.80%	5.080%
4	6.551	720	725	728	rBV	2218944	2044494	43.32%	5.822%
5	6.922	785	788	791	rBV	616954	464042	9.83%	1.321%
6	7.487	879	884	886	rBV	1587067	1398298	29.63%	3.982%
7	7.922	951	958	961	rBV	58914	74409	1.58%	0.212%
8	8.204	1003	1006	1009	rBV	730119	534233	11.32%	1.521%
9	8.534	1058	1062	1065	rBV	91561	87830	1.86%	0.250%
10	9.104	1155	1159	1164	rBV	83784	78965	1.67%	0.225%
11	9.281	1185	1189	1192	rBV	2778067	2085986	44.20%	5.940%
12	9.381	1203	1206	1210	rVB2	216307	203561	4.31%	0.580%
13	9.645	1248	1251	1254	rBV3	89667	81558	1.73%	0.232%
14	9.963	1302	1305	1309	rVB	637005	506397	10.73%	1.442%
15	10.157	1335	1338	1343	rVB2	143394	124118	2.63%	0.353%
16	10.380	1369	1376	1379	rBV	300885	306397	6.49%	0.872%
17	10.598	1409	1413	1416	rBV	153333	176686	3.74%	0.503%
18	10.645	1416	1421	1426	rVB6	71799	122694	2.60%	0.349%
19	10.751	1436	1439	1444	rBV	841242	768726	16.29%	2.189%
20	10.857	1454	1457	1462	rBV	905659	1081486	22.91%	3.080%
21	11.051	1487	1490	1492	rBV	130632	139229	2.95%	0.396%
22	11.110	1497	1500	1503	rVB3	164340	161217	3.42%	0.459%
23	11.145	1503	1506	1509	rBV	159482	156069	3.31%	0.444%
24	11.180	1510	1512	1514	rBV	119674	96089	2.04%	0.274%
25	11.310	1530	1534	1536	rBV	1489599	1284126	27.21%	3.657%
26	11.339	1536	1539	1545	rVB	982367	959656	20.33%	2.733%
27	11.398	1545	1549	1554	rBV4	140782	245820	5.21%	0.700%
28	11.457	1555	1559	1561	rBV	604629	632104	13.39%	1.800%
29	11.492	1561	1565	1569	rBV3	318665	461027	9.77%	1.313%
30	11.551	1573	1575	1578	rBV2	188401	176241	3.73%	0.502%
31	11.580	1578	1580	1584	rBV	286019	274451	5.82%	0.782%
32	11.622	1584	1587	1591	rBV2	314807	407442	8.63%	1.160%
33	11.657	1591	1593	1595	rBV	210499	172788	3.66%	0.492%
34	11.686	1595	1598	1601	rBV	440047	412094	8.73%	1.173%
35	11.739	1604	1607	1610	rBV	1925134	1609891	34.11%	4.584%
36	11.904	1632	1635	1637	rBV	349776	439822	9.32%	1.252%

LSC Area Percent Report

Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF022222\
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Acq On : 22 Feb 2022 23:10
Operator : CG\JU
Sample : N1626-03
Misc :
ALS Vial : 19 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
CC-A2

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-BF021622.M
Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

37	11.974	1644	1647	1649	rBV	520525	495366	10.50%	1.411%
38	11.998	1649	1651	1654	rVB	356077	257762	5.46%	0.734%
39	12.033	1655	1657	1659	rBV	318094	325814	6.90%	0.928%
40	12.086	1664	1666	1669	rVV2	309332	314339	6.66%	0.895%
41	12.151	1674	1677	1680	rBV	1551280	1396643	29.59%	3.977%
42	12.304	1700	1703	1705	rBV2	335990	398287	8.44%	1.134%
43	12.433	1722	1725	1728	rBV	1030542	952650	20.18%	2.713%
44	12.504	1735	1737	1740	rVB	424630	369029	7.82%	1.051%
45	12.545	1741	1744	1746	rBV	1196896	1145545	24.27%	3.262%
46	12.645	1759	1761	1765	rBV4	703574	919219	19.48%	2.617%
47	12.686	1765	1768	1771	rVV2	576954	722586	15.31%	2.058%
48	12.757	1778	1780	1783	rBV2	578776	756670	16.03%	2.155%
49	12.921	1806	1808	1811	rVB	1008685	728407	15.43%	2.074%
50	13.051	1824	1830	1834	rBV2	2993022	4719616	100.00%	13.439%
51	13.280	1866	1869	1872	rBV	1530516	1610319	34.12%	4.585%

Sum of corrected areas: 35118345

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Operator : CG\JU
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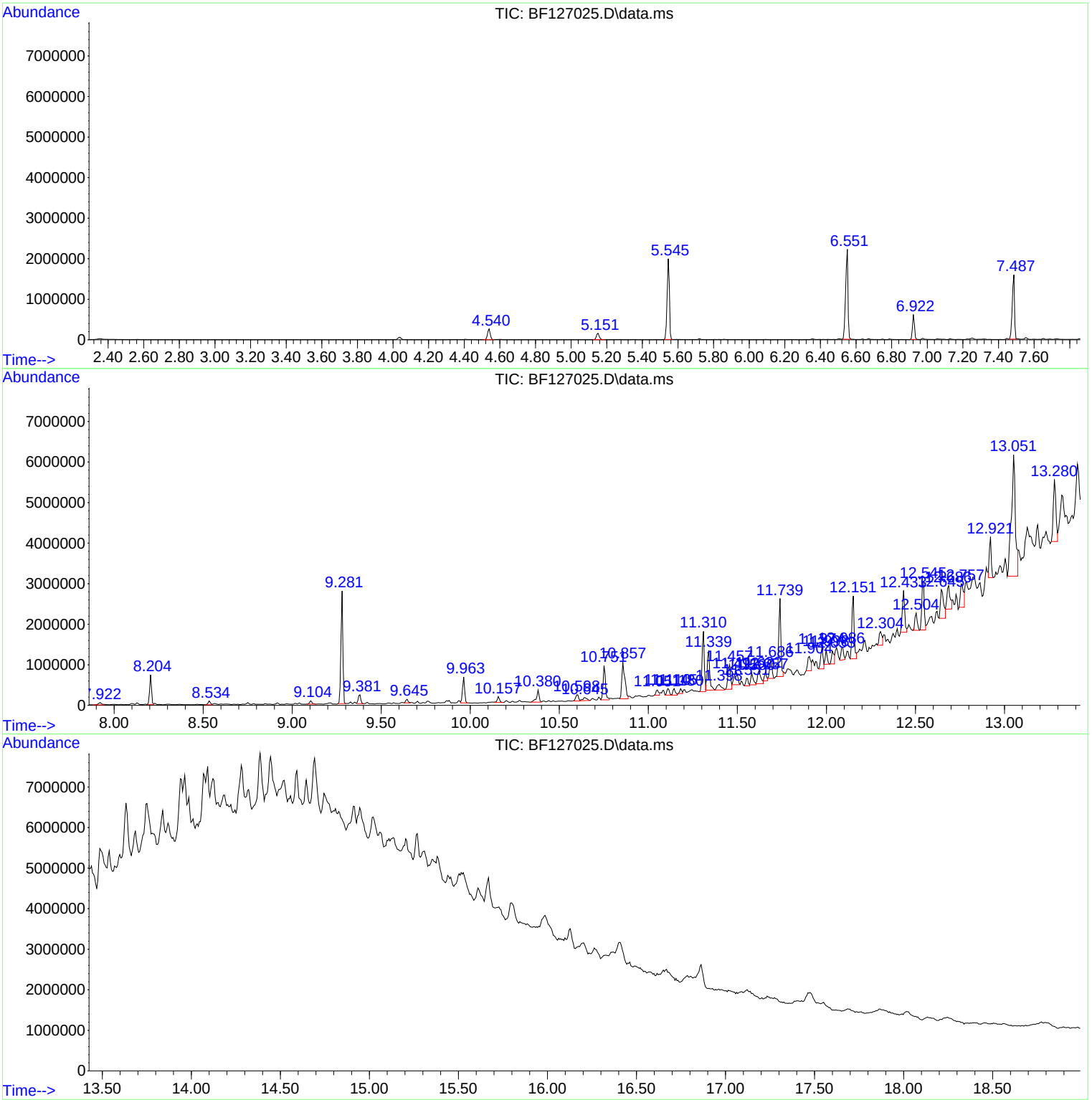
Misc :
ALS Vial : 19 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
CC-A2

Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF021622.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P



Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF022222\
Data File : BF127025.D
Acq On : 22 Feb 2022 23:10
Operator : CG\JU
Sample : N1626-03
Misc :
ALS Vial : 19 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
CC-A2

Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF021622.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

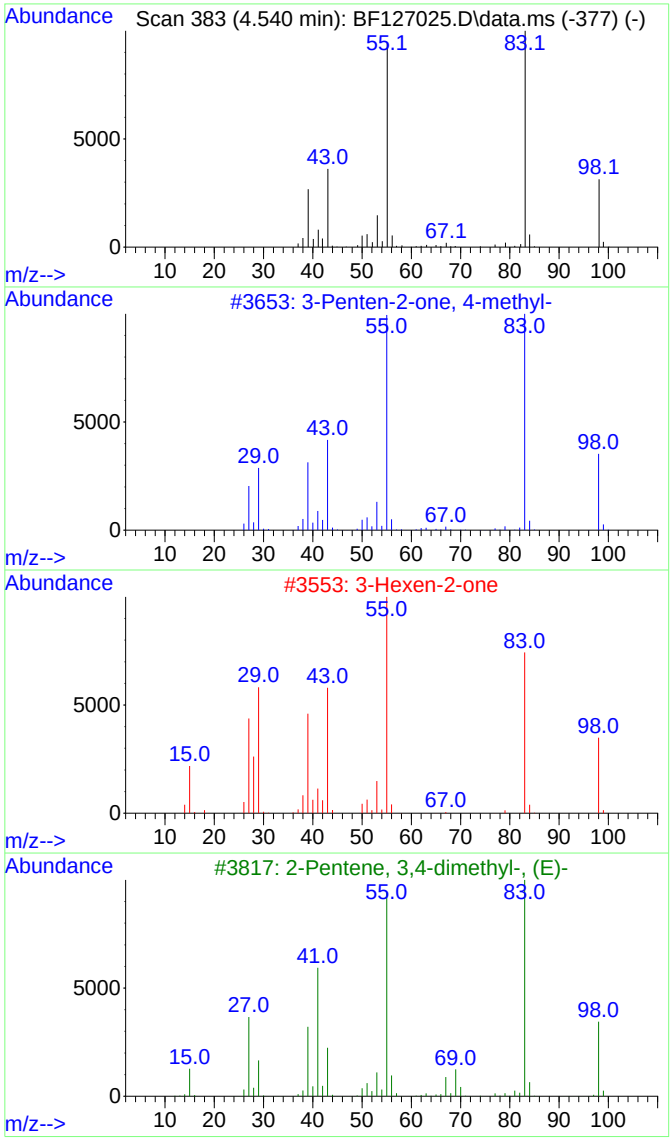
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

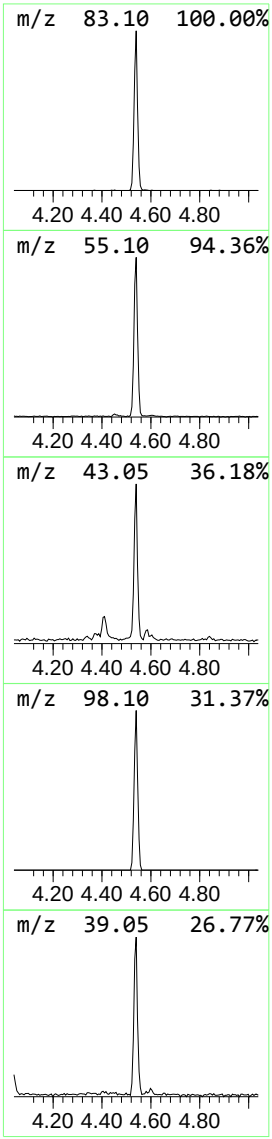
****

Peak Number 1 3-Penten-2-one, 4-methyl- Concentration Rank 16

R.T.	EstConc	Area	Relative to ISTD	R.T.
4.540	11.79 ng	273565	1,4-Dichlorobenzene-d4	6.922

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	3-Penten-2-one, 4-methyl-	98	C6H10O	000141-79-7	95
2	3-Hexen-2-one	98	C6H10O	000763-93-9	91
3	2-Pentene, 3,4-dimethyl-, (E)-	98	C7H14	004914-92-5	90
4	2-Pentene, 2,4-dimethyl-	98	C7H14	000625-65-0	87
5	2-Pentene, 4,4-dimethyl-, (E)-	98	C7H14	000690-08-4	86





Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF022222\
Data File : BF127025.D
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Operator : CG\JU
Sample : N1626-03
Misc :
ALS Vial : 19 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
CC-A2

Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF021622.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

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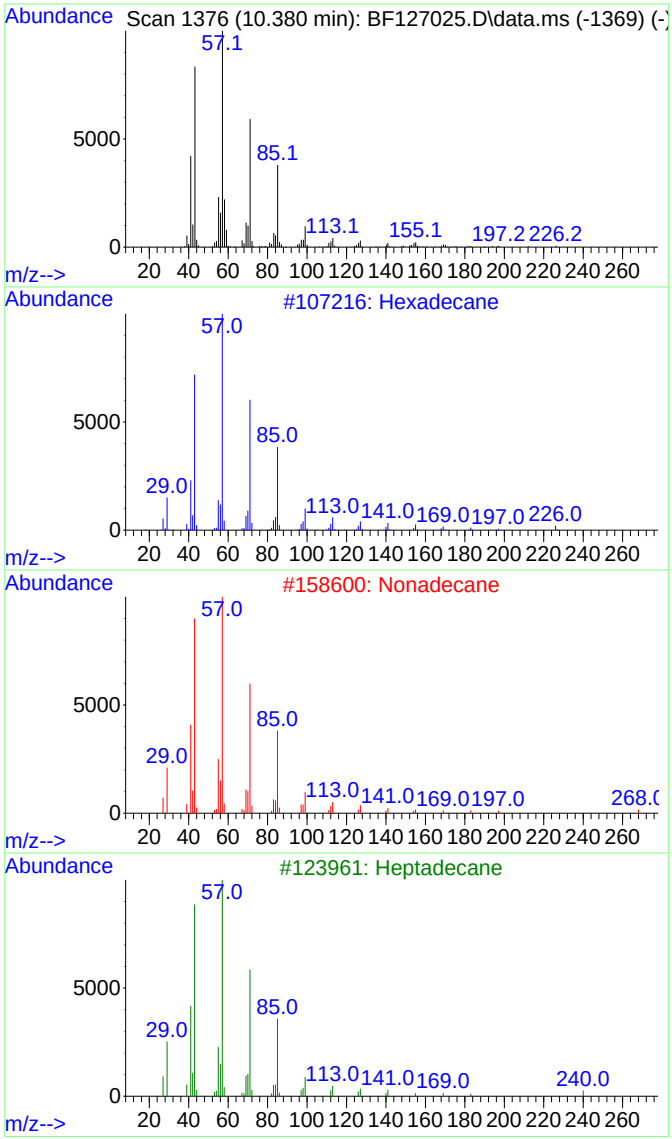
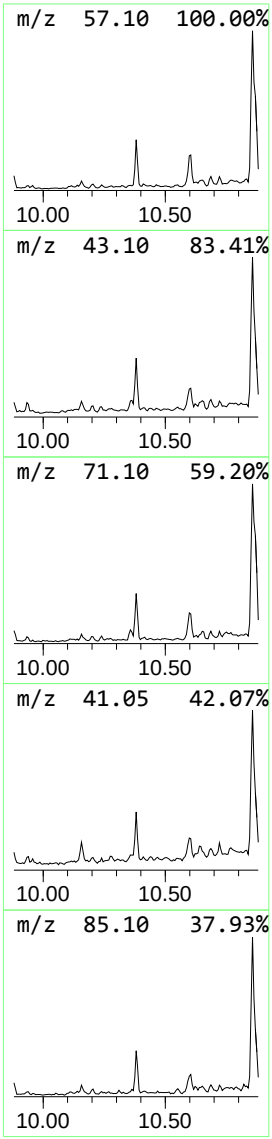
Peak Number 2 Hexadecane Concentration Rank 15

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.381	12.10 ng	306397	Acenaphthene-d10	9.963

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Hexadecane	226	C16H34	000544-76-3	93
2	Nonadecane	268	C19H40	000629-92-5	81
3	Heptadecane	240	C17H36	000629-78-7	74
4	Pentadecane, 7-methyl-	226	C16H34	006165-40-8	68
5	Dodecane, 2-methyl-6-propyl-	226	C16H34	055045-08-4	64





Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF022222\
Data File : BF127025.D
Acq On : 22 Feb 2022 23:10
Operator : CG\JU
Sample : N1626-03
Misc :
ALS Vial : 19 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
CC-A2

Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF021622.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

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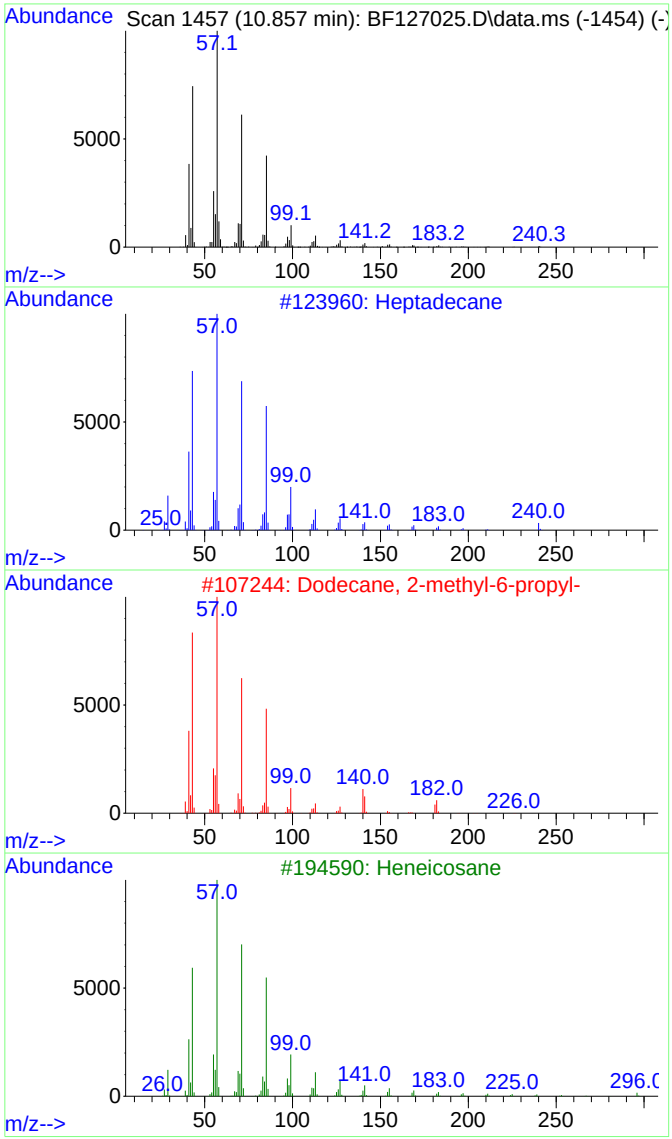
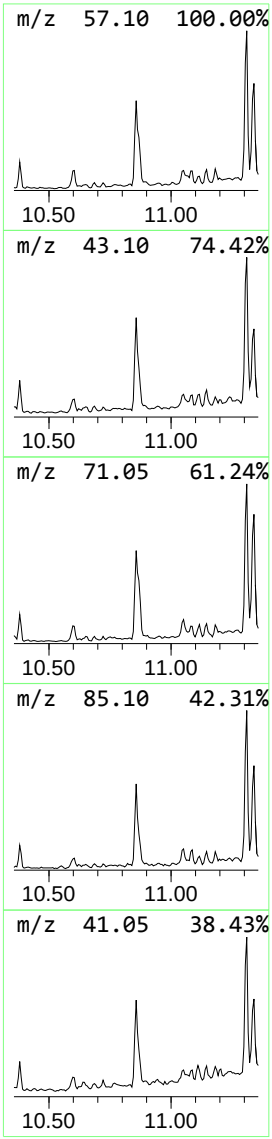
Peak Number 3 Heptadecane Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.857	34.22 ng	1081490	Phenanthrene-d10	11.457

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Heptadecane	240	C17H36	000629-78-7	93
2	Dodecane, 2-methyl-6-propyl-	226	C16H34	055045-08-4	91
3	Heneicosane	296	C21H44	000629-94-7	90
4	Nonadecane	268	C19H40	000629-92-5	87
5	Eicosane	282	C20H42	000112-95-8	86





Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF022222\
Data File : BF127025.D
Acq On : 22 Feb 2022 23:10
Operator : CG\JU
Sample : N1626-03
Misc :
ALS Vial : 19 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
CC-A2

Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF021622.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

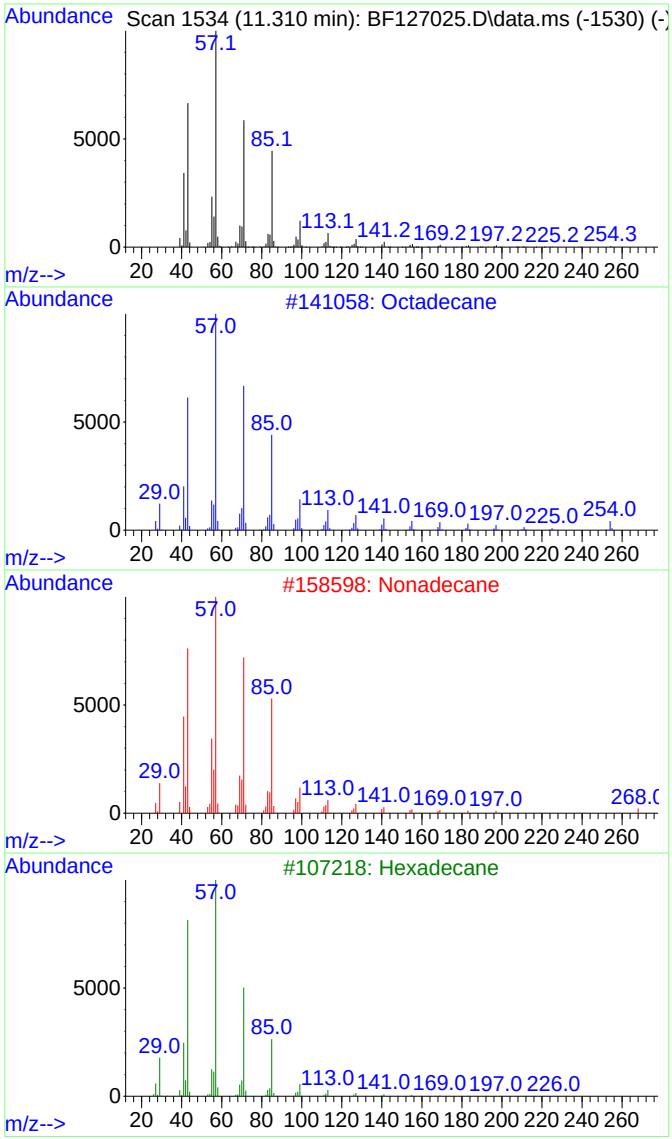
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

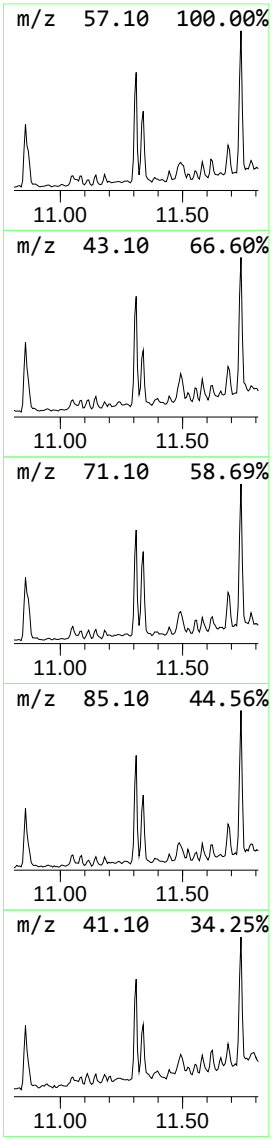
****

Peak Number 4 Octadecane Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.310	40.63 ng	1284130	Phenanthrene-d10	11.457

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Octadecane	254	C18H38	000593-45-3	94
2	Nonadecane	268	C19H40	000629-92-5	90
3	Hexadecane	226	C16H34	000544-76-3	90
4	Heneicosane	296	C21H44	000629-94-7	90
5	Eicosane, 10-methyl-	296	C21H44	054833-23-7	90





Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF022222\
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Acq On : 22 Feb 2022 23:10
Operator : CG\JU
Sample : N1626-03
Misc :
ALS Vial : 19 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
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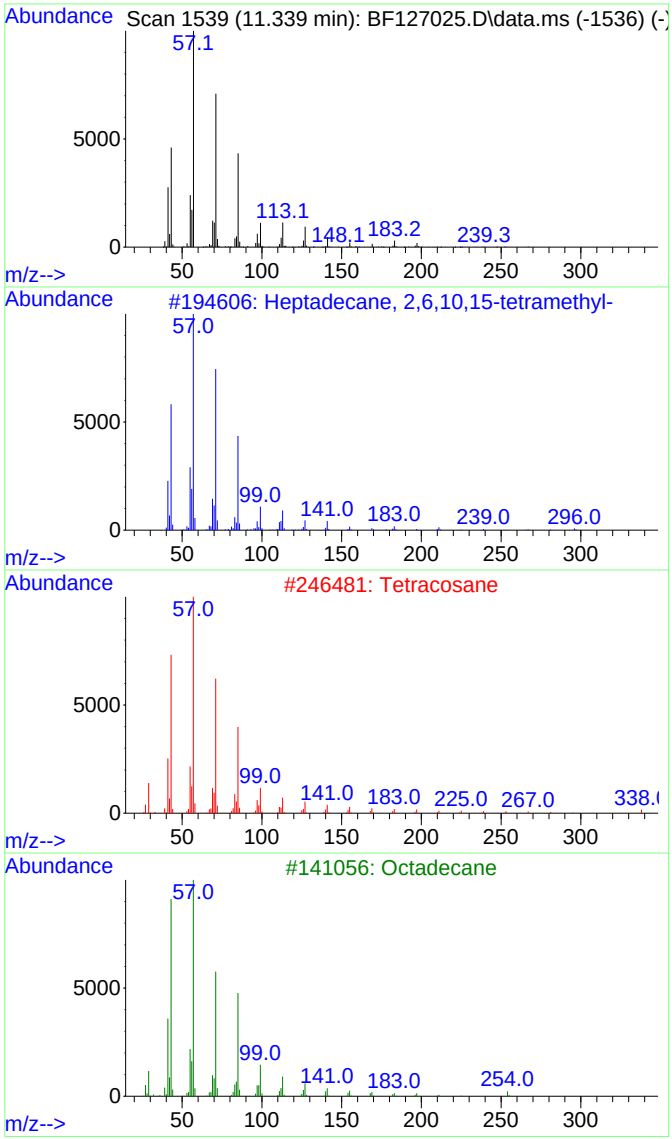
Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF021622.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

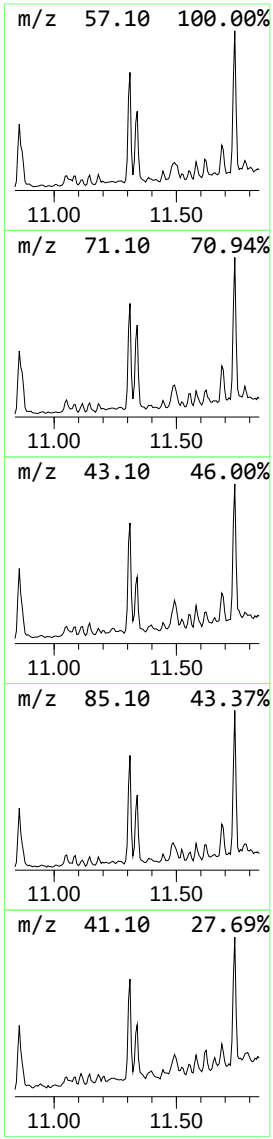
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 5 Heptadecane, 2,6,10,15-tetr... Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.339	30.36 ng	959656	Phenanthrene-d10	11.457

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Heptadecane, 2,6,10,15-tetramethyl-	296	C21H44	054833-48-6	91
2	Tetracosane	338	C24H50	000646-31-1	90
3	Octadecane	254	C18H38	000593-45-3	90
4	Heptacosane	380	C27H56	000593-49-7	90
5	Tridecane, 2-methyl-	198	C14H30	001560-96-9	87





Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF022222\
Data File : BF127025.D
Acq On : 22 Feb 2022 23:10
Operator : CG\JU
Sample : N1626-03
Misc :
ALS Vial : 19 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
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Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF021622.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

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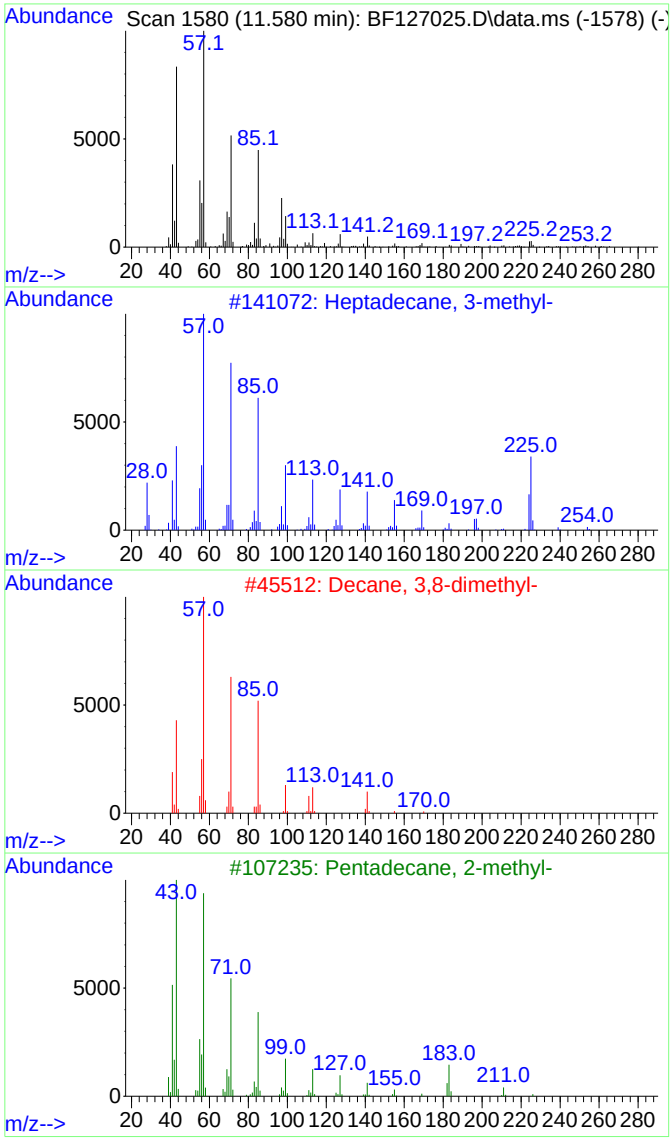
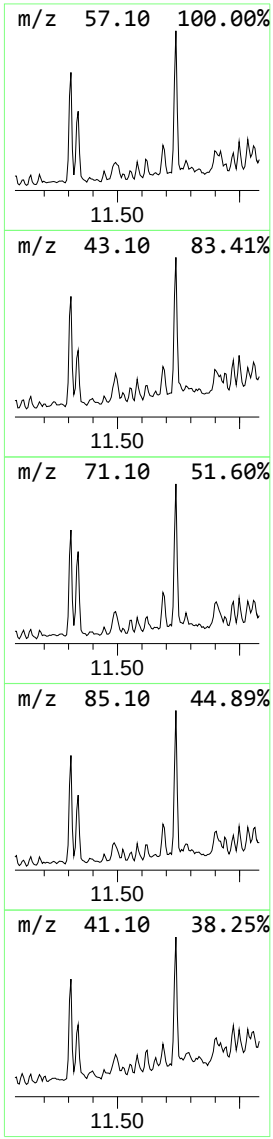
Peak Number 6 Heptadecane, 3-methyl- Concentration Rank 20

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.580	8.68 ng	274451	Phenanthrene-d10	11.457

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Heptadecane, 3-methyl-	254	C18H38	006418-44-6	81
2	Decane, 3,8-dimethyl-	170	C12H26	017312-55-9	81
3	Pentadecane, 2-methyl-	226	C16H34	001560-93-6	74
4	Heptadecane	240	C17H36	000629-78-7	72
5	Dodecane, 2-methyl-	184	C13H28	001560-97-0	70





Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF022222\
Data File : BF127025.D
Acq On : 22 Feb 2022 23:10
Operator : CG\JU
Sample : N1626-03
Misc :
ALS Vial : 19 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
CC-A2

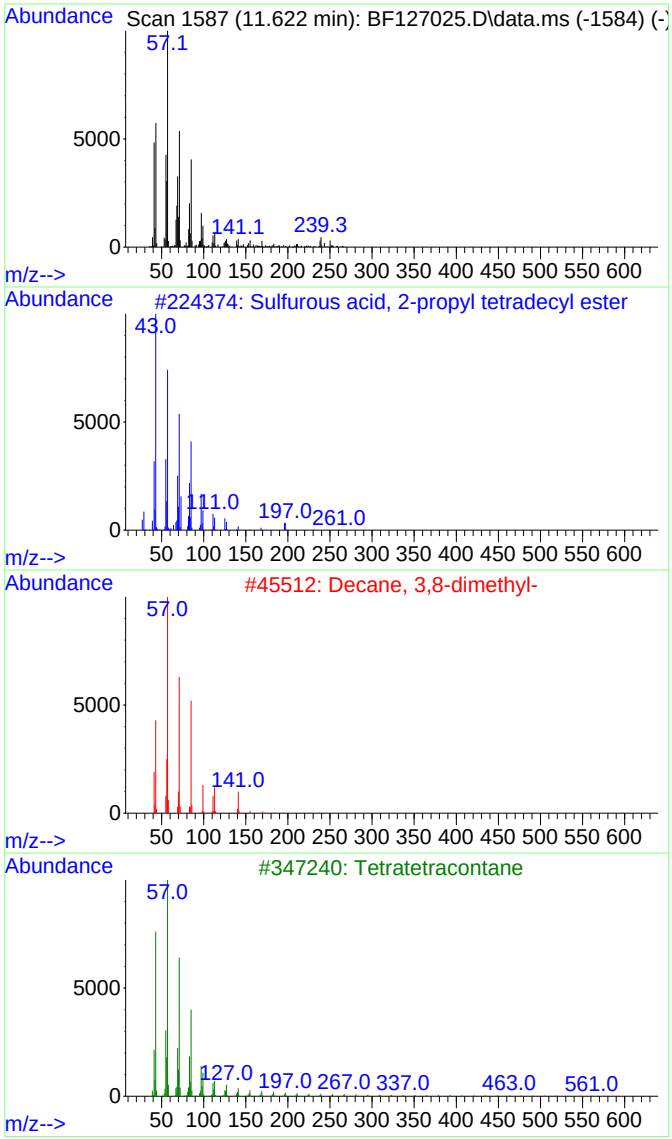
Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF021622.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

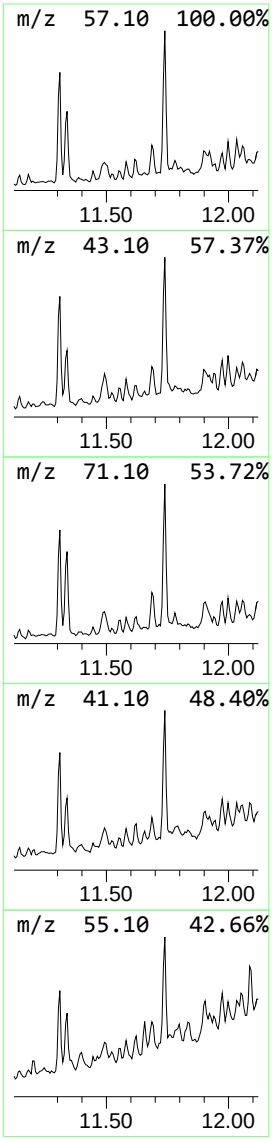
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 7 Sulfurous acid, 2-propyl te... Concentration Rank 13

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.622	12.89 ng	407442	Phenanthrene-d10	11.457

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Sulfurous acid, 2-propyl tetrade...	320	C17H36O3S	1010309-12-5	72
2	Decane, 3,8-dimethyl-	170	C12H26	017312-55-9	70
3	Tetratetracontane	619	C44H90	007098-22-8	64
4	Methoxyacetic acid, 2-tetradecyl...	286	C17H34O3	1000282-04-8	64
5	Octacosane	394	C28H58	000630-02-4	62





Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF022222\
Data File : BF127025.D
Acq On : 22 Feb 2022 23:10
Operator : CG\JU
Sample : N1626-03
Misc :
ALS Vial : 19 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
CC-A2

Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF021622.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

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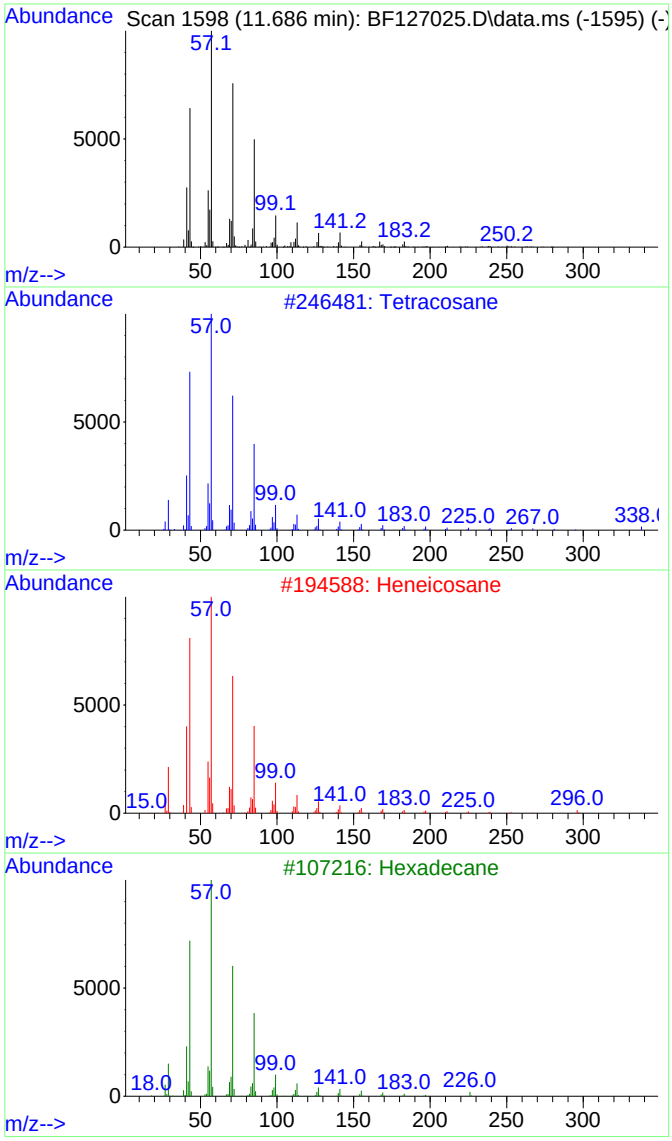
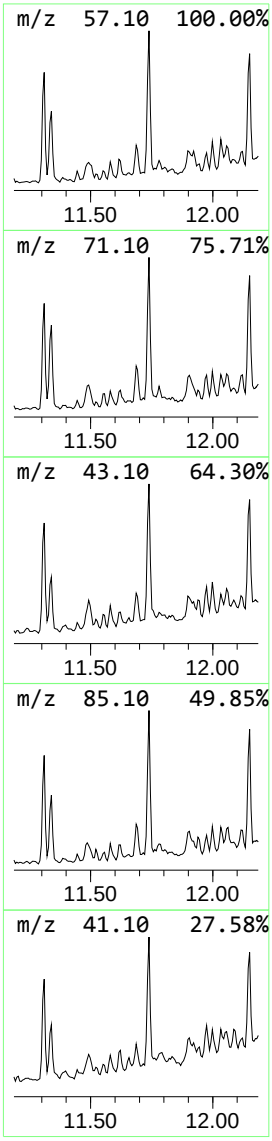
Peak Number 8 Tetracosane Concentration Rank 12

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.686	13.04 ng	412094	Phenanthrene-d10	11.457

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Tetracosane	338	C24H50	000646-31-1	91
2	Heneicosane	296	C21H44	000629-94-7	91
3	Hexadecane	226	C16H34	000544-76-3	91
4	Hexacosane	366	C26H54	000630-01-3	91
5	Docosane	310	C22H46	000629-97-0	90





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Operator : CG\JU
Sample : N1626-03
Misc :
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ClientSampleId :
CC-A2

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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

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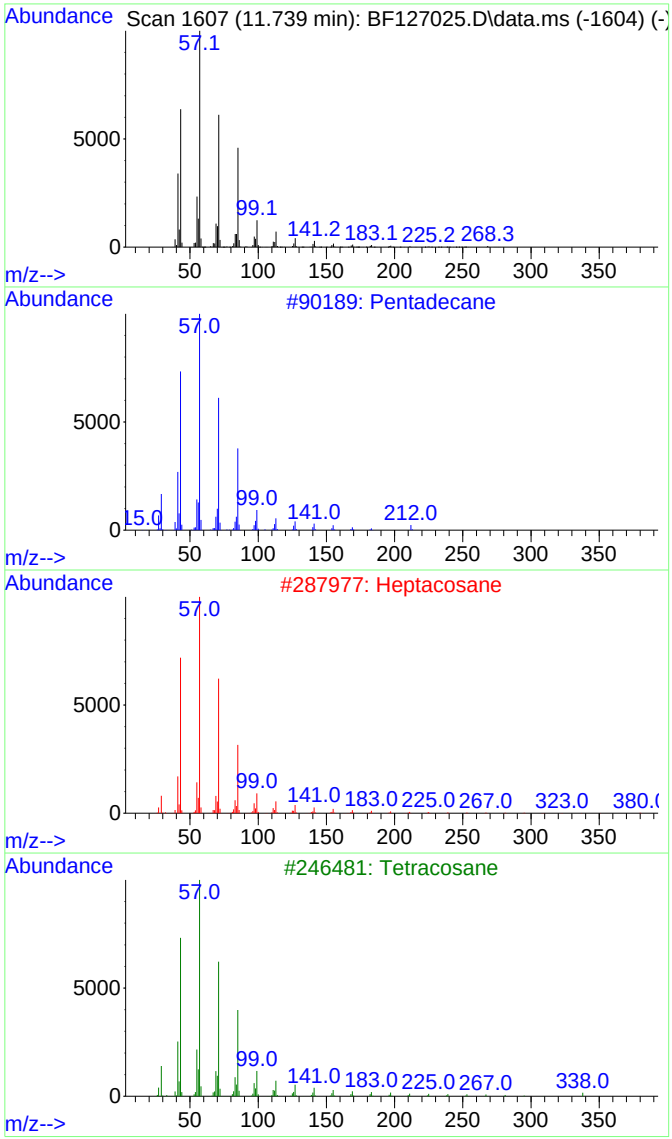
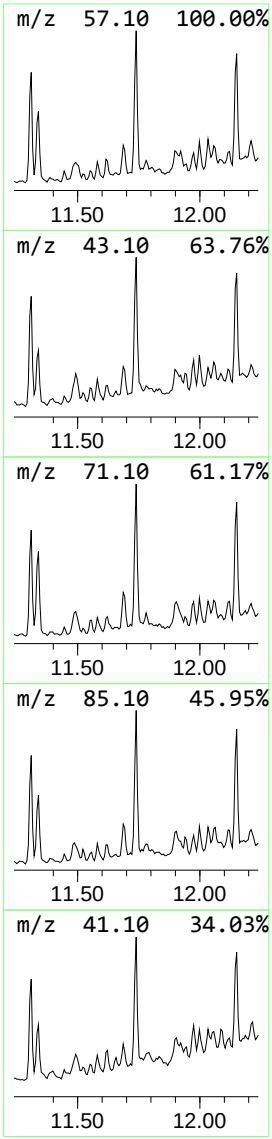
Peak Number 9 Pentadecane Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.739	50.94 ng	1609890	Phenanthrene-d10	11.457

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Pentadecane	212	C15H32	000629-62-9	91
2	Heptacosane	380	C27H56	000593-49-7	91
3	Tetracosane	338	C24H50	000646-31-1	91
4	Nonadecane	268	C19H40	000629-92-5	91
5	Heneicosane	296	C21H44	000629-94-7	90





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ClientSampleId :
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

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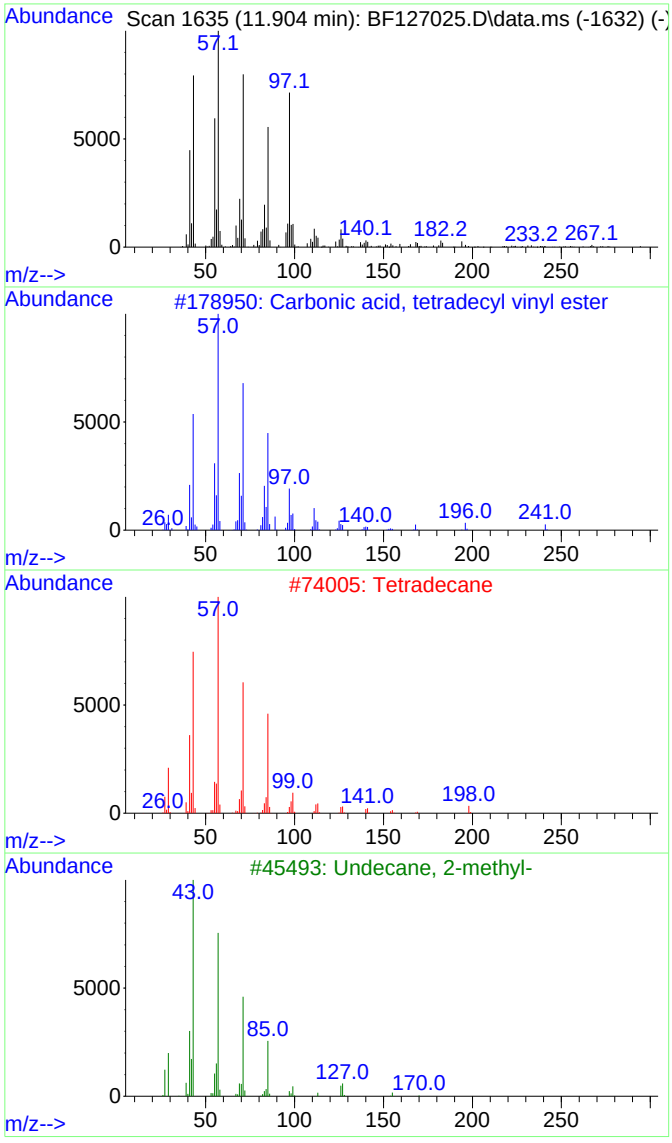
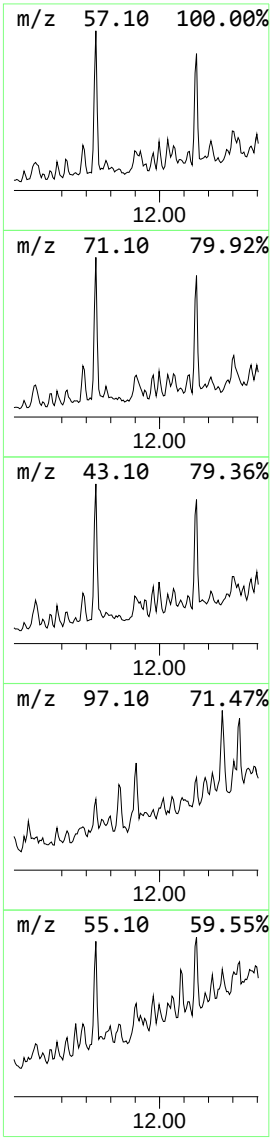
Peak Number 10 Carbonic acid, tetradecyl v... Concentration Rank 11

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.904	13.92 ng	439822	Phenanthrene-d10	11.457

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Carbonic acid, tetradecyl vinyl ...	284	C17H32O3	1000382-54-5	68
2	Tetradecane	198	C14H30	000629-59-4	62
3	Undecane, 2-methyl-	170	C12H26	007045-71-8	58
4	Carbonic acid, hexadecyl prop-1-...	326	C20H38O3	1000382-90-3	49
5	1-Decene, 4-methyl-	154	C11H22	013151-29-6	46





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ClientSampleId :
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

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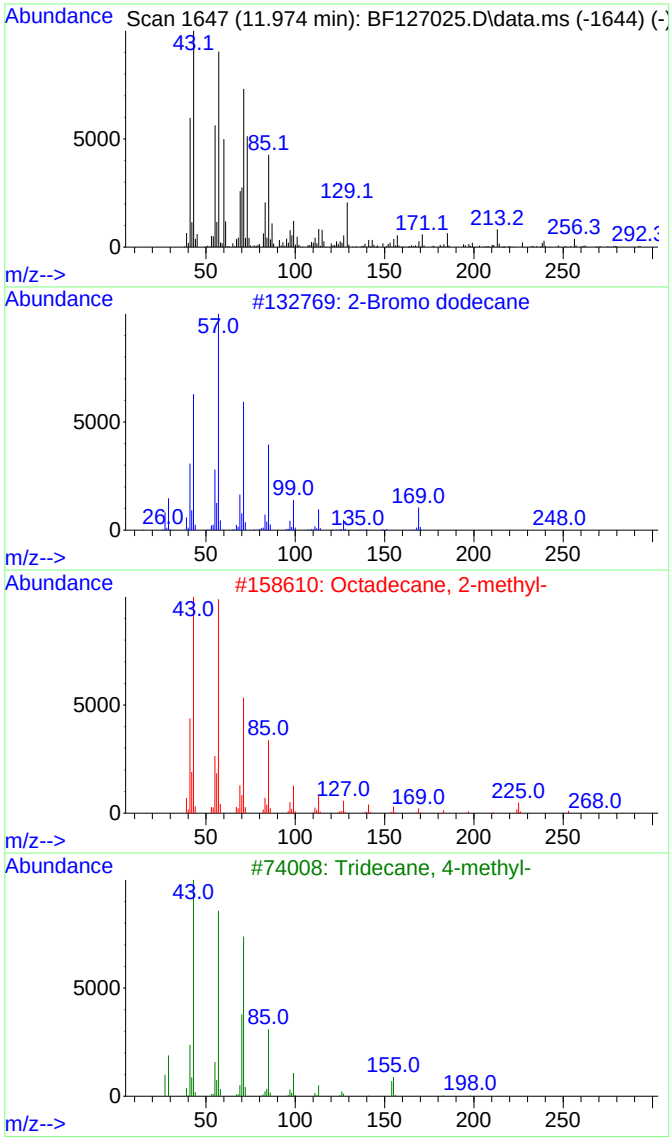
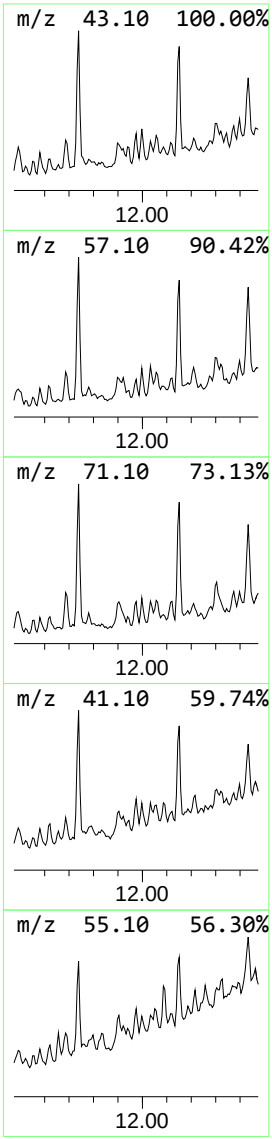
Peak Number 11 2-Bromo dodecane Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.975	15.67 ng	495366	Phenanthrene-d10	11.457

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	2-Bromo dodecane	248	C12H25Br	013187-99-0	64
2	Octadecane, 2-methyl-	268	C19H40	001560-88-9	64
3	Tridecane, 4-methyl-	198	C14H30	026730-12-1	50
4	Octadecane, 4-methyl-	268	C19H40	010544-95-3	50
5	n-Hexadecanoic acid	256	C16H32O2	000057-10-3	47





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ClientSampleId :
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

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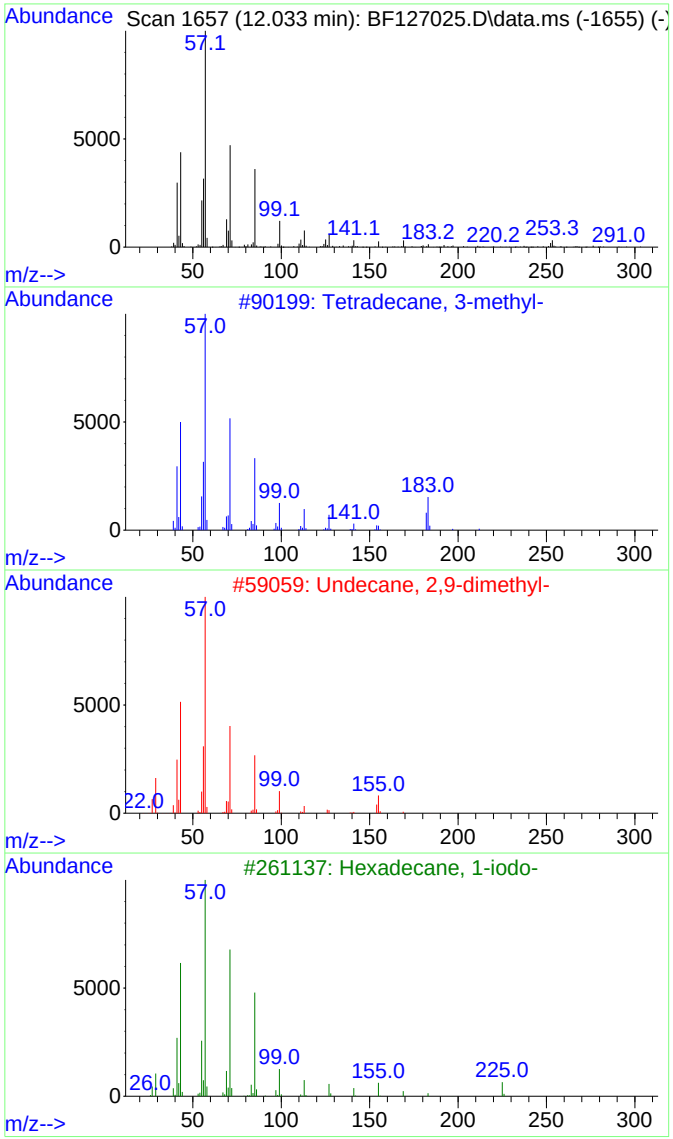
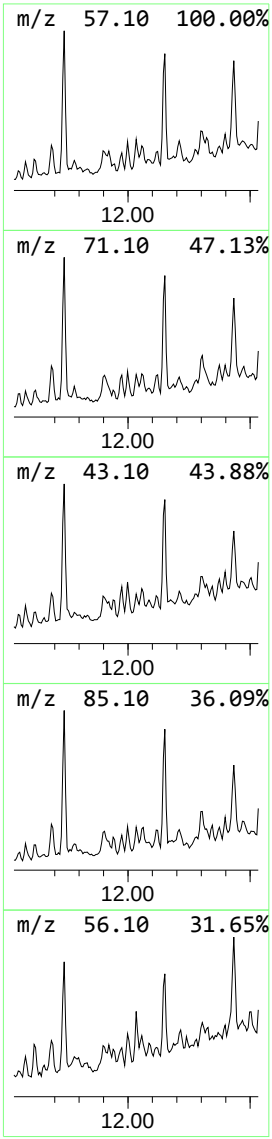
Peak Number 12 Tetradecane, 3-methyl- Concentration Rank 18

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.033	10.31 ng	325814	Phenanthrene-d10	11.457

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Tetradecane, 3-methyl-	212	C15H32	018435-22-8	78
2	Undecane, 2,9-dimethyl-	184	C13H28	017301-26-7	72
3	Hexadecane, 1-iodo-	352	C16H33I	000544-77-4	72
4	Eicosane, 2-methyl-	296	C21H44	001560-84-5	72
5	Nonadecane, 2-methyl-	282	C20H42	001560-86-7	72





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ClientSampleId :
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

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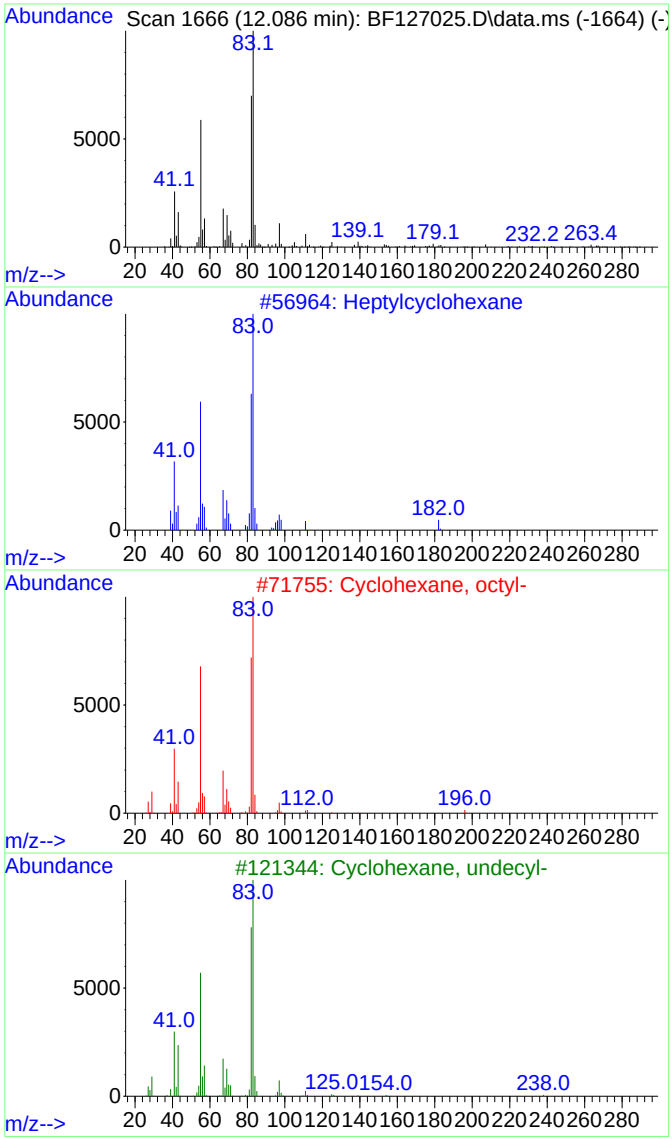
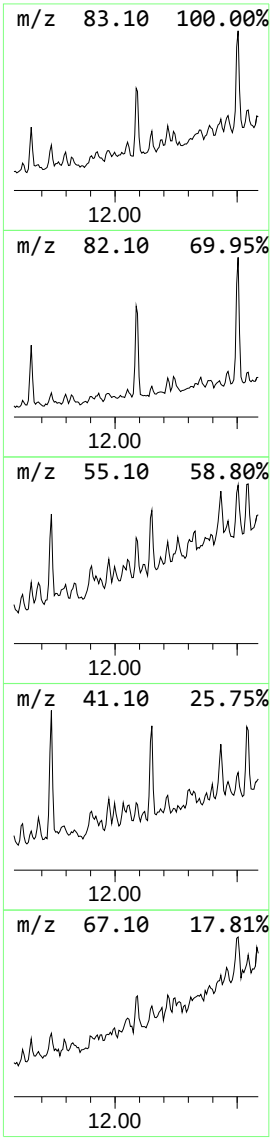
Peak Number 13 Heptylcyclohexane Concentration Rank 19

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.086	9.95 ng	314339	Phenanthrene-d10	11.457

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Heptylcyclohexane	182	C13H26	005617-41-4	91
2	Cyclohexane, octyl-	196	C14H28	001795-15-9	91
3	Cyclohexane, undecyl-	238	C17H34	054105-66-7	91
4	Cyclohexane, decyl-	224	C16H32	001795-16-0	90
5	n-Tridecylcyclohexane	266	C19H38	006006-33-3	90





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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

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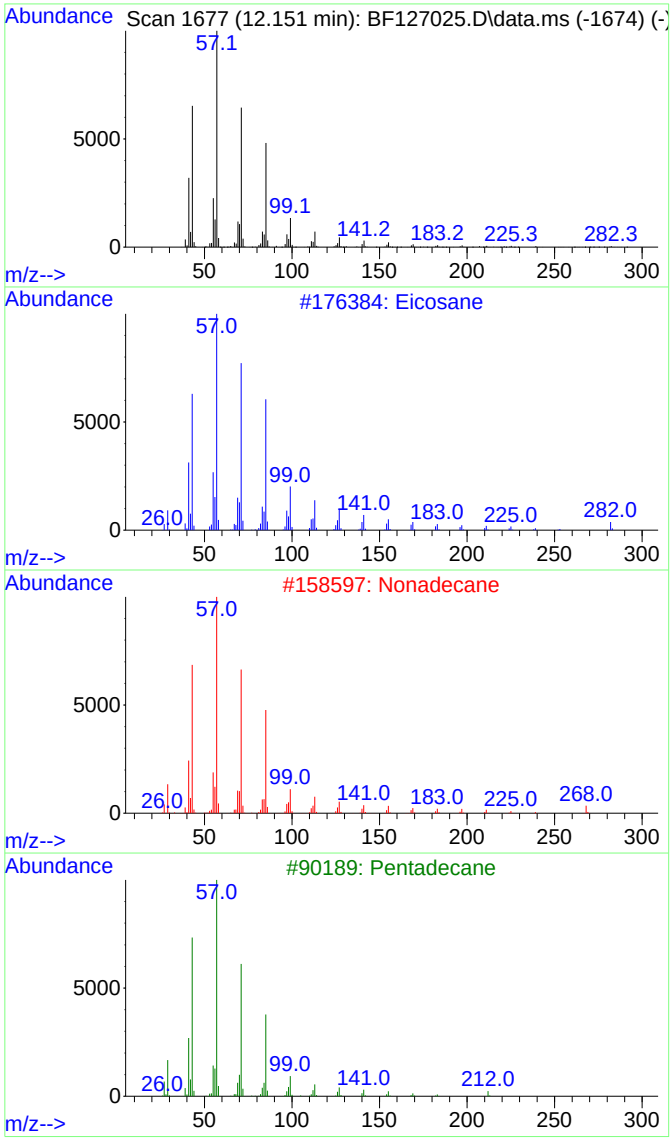
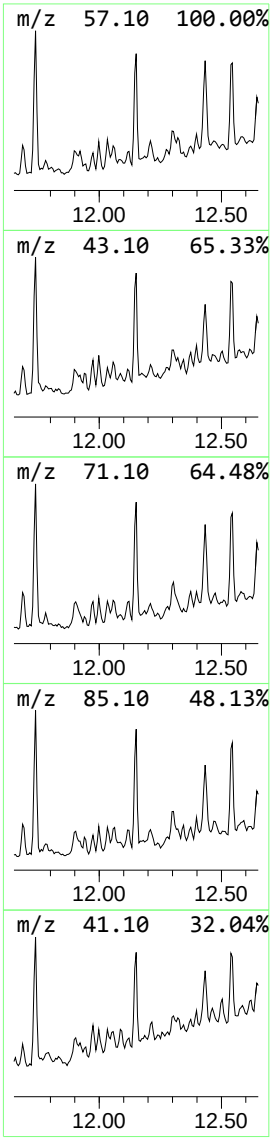
Peak Number 14 Eicosane Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.151	44.19 ng	1396640	Phenanthrene-d10	11.457

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Eicosane	282	C20H42	000112-95-8	97
2	Nonadecane	268	C19H40	000629-92-5	91
3	Pentadecane	212	C15H32	000629-62-9	91
4	Dodecane, 2-methyl-6-propyl-	226	C16H34	055045-08-4	90
5	Tetradecane, 1-iodo-	324	C14H29I	019218-94-1	87





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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

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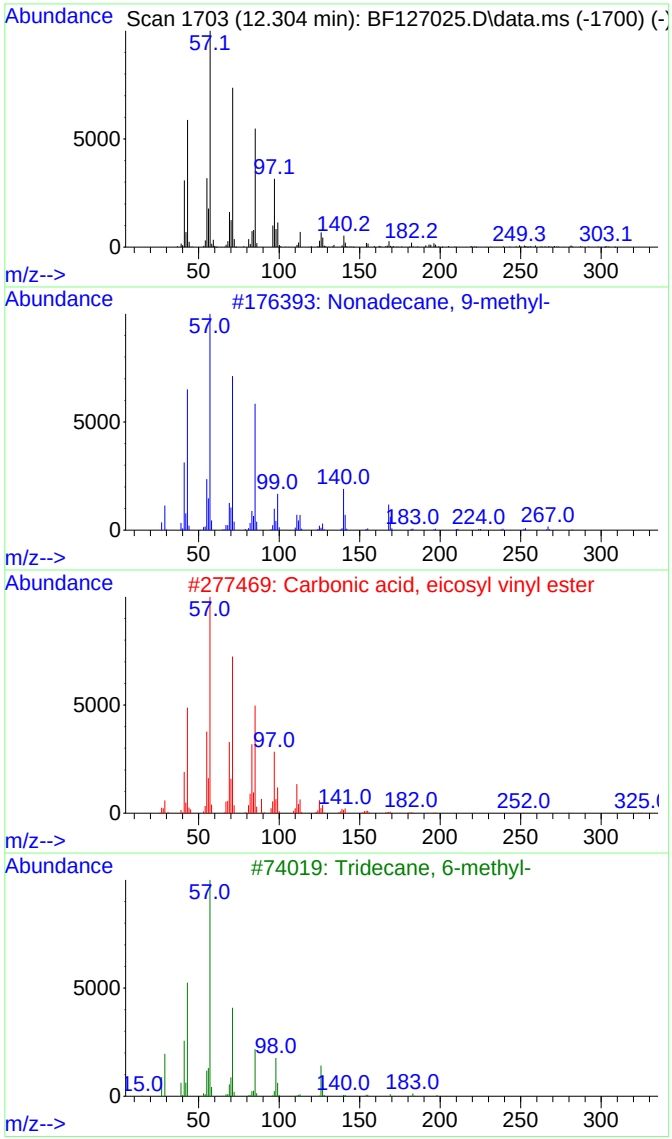
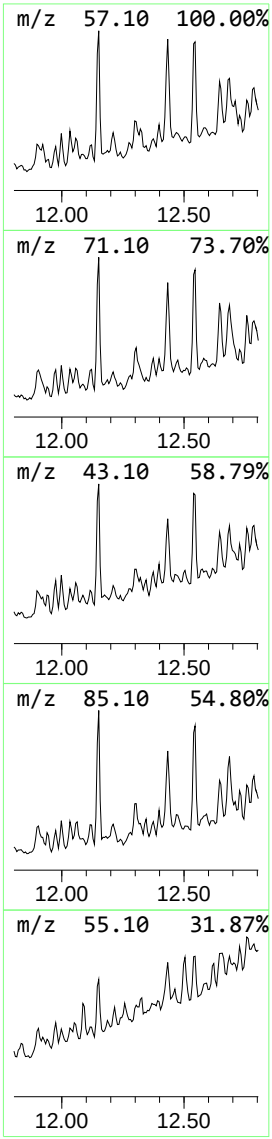
Peak Number 15 Nonadecane, 9-methyl- Concentration Rank 14

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.304	12.60 ng	398287	Phenanthrene-d10	11.457

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Nonadecane, 9-methyl-	282	C20H42	013287-24-6	89
2	Carbonic acid, eicosyl vinyl ester	368	C23H44O3	1000382-54-3	86
3	Tridecane, 6-methyl-	198	C14H30	013287-21-3	72
4	Tritetracontane	605	C43H88	007098-21-7	72
5	Hexadecane, 2,6,10,14-tetramethyl-	282	C20H42	000638-36-8	70





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ClientSampleId :
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

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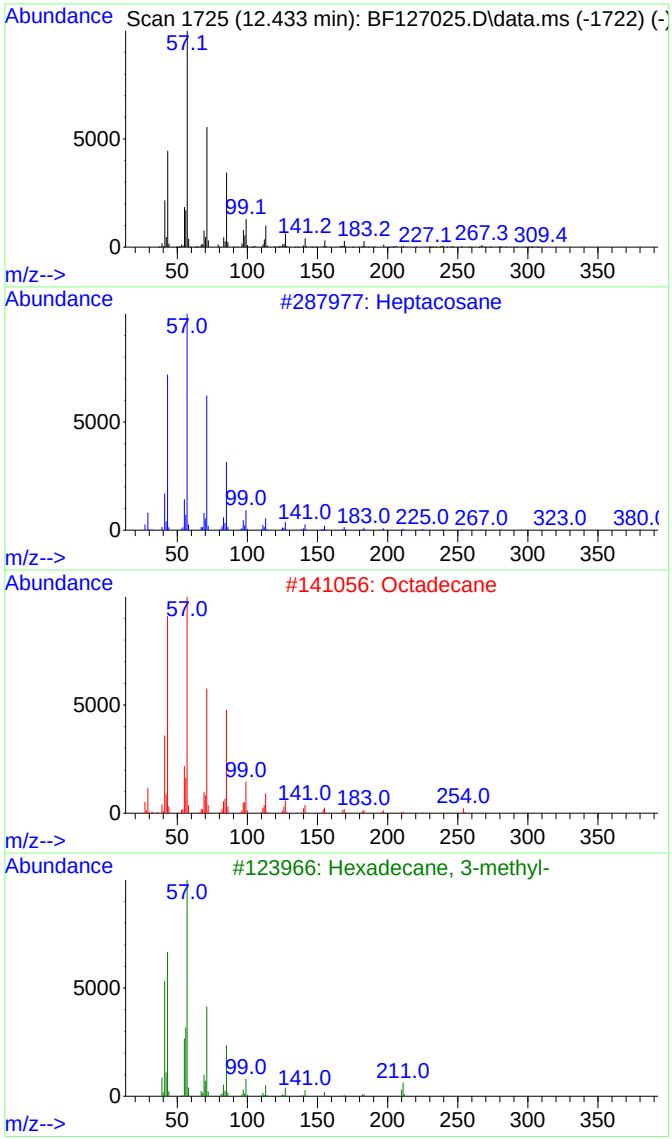
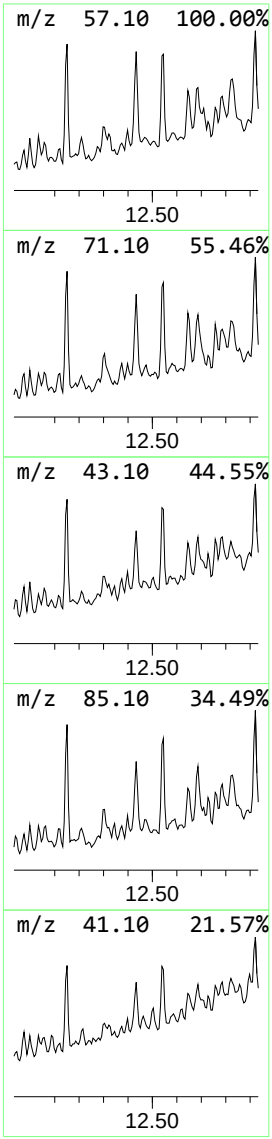
Peak Number 16 Heptacosane Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.433	30.14 ng	952650	Phenanthrene-d10	11.457

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Heptacosane	380	C27H56	000593-49-7	91
2	Octadecane	254	C18H38	000593-45-3	91
3	Hexadecane, 3-methyl-	240	C17H36	006418-43-5	90
4	Nonadecane	268	C19H40	000629-92-5	90
5	Heptadecane	240	C17H36	000629-78-7	90





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ClientSampleId :
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

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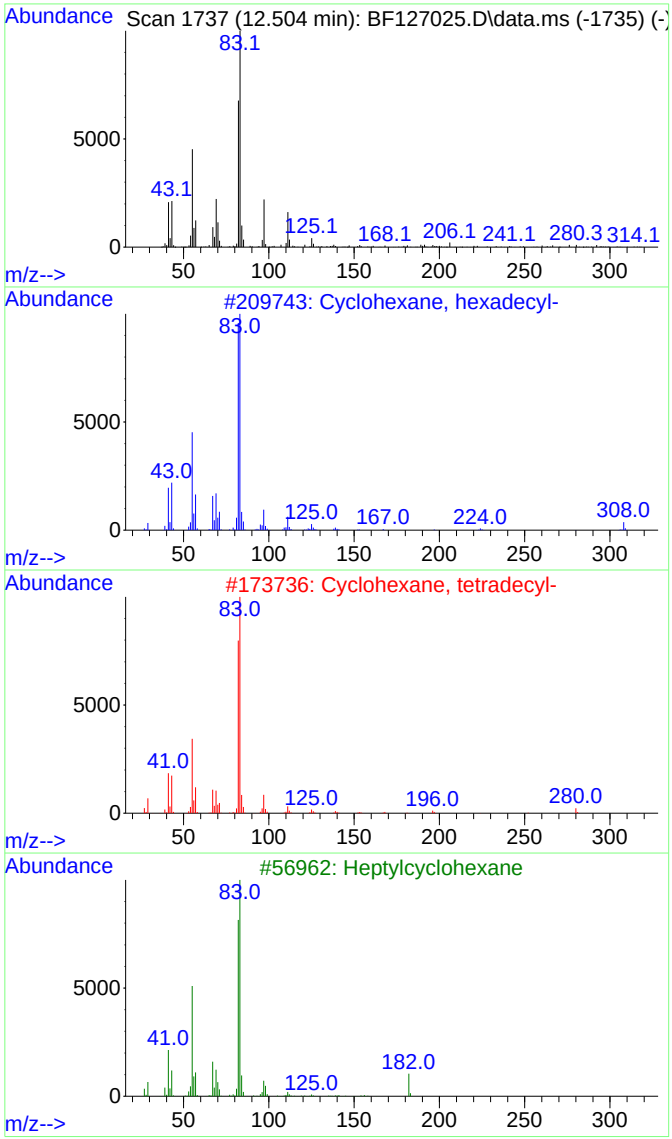
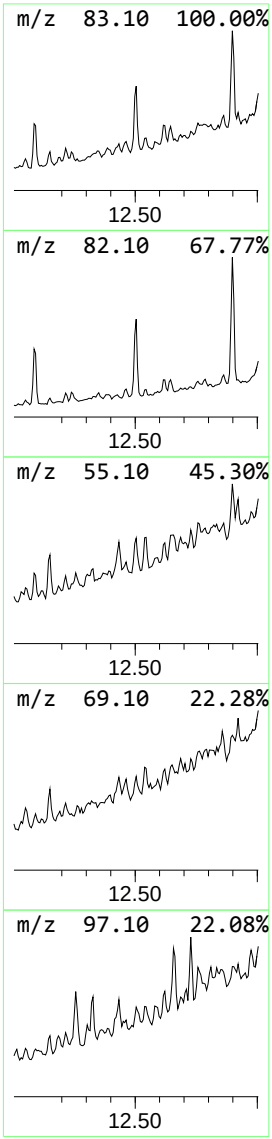
Peak Number 17 Cyclohexane, hexadecyl- Concentration Rank 17

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.504	11.68 ng	369029	Phenanthrene-d10	11.457

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Cyclohexane, hexadecyl-	308	C22H44	006812-38-0	64
2	Cyclohexane, tetradecyl-	280	C20H40	001795-18-2	59
3	Heptylcyclohexane	182	C13H26	005617-41-4	59
4	Cyclohexane, (1-methylethyl)-	126	C9H18	000696-29-7	59
5	Cyclohexane, ethyl-	112	C8H16	001678-91-7	50





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ALS Vial : 19 Sample Multiplier: 1

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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

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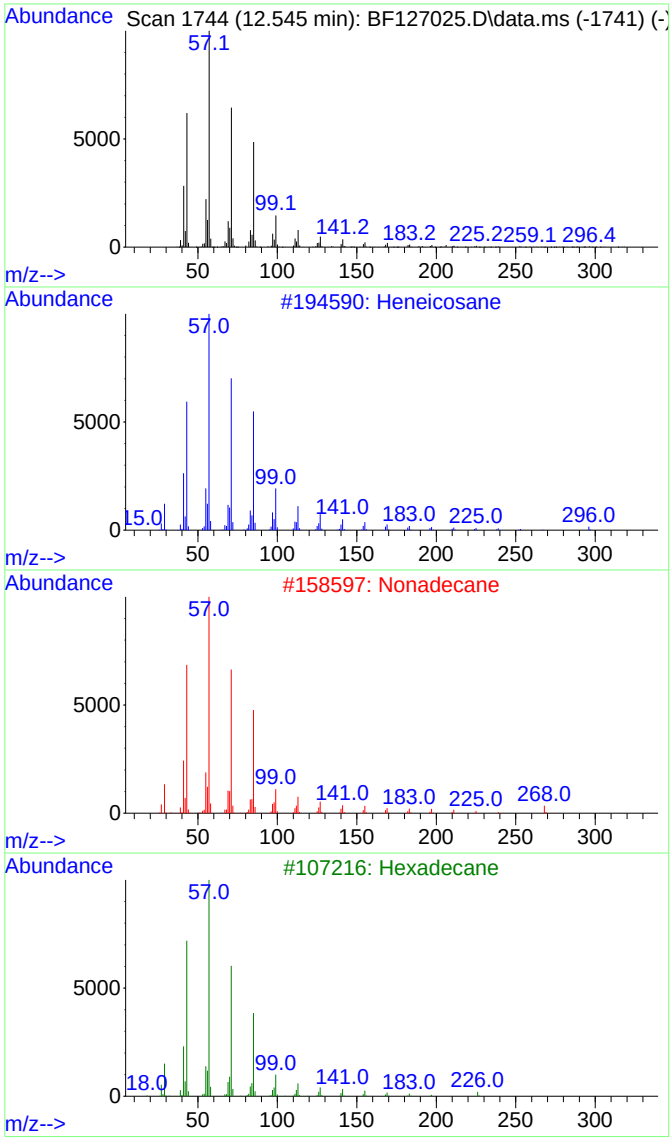
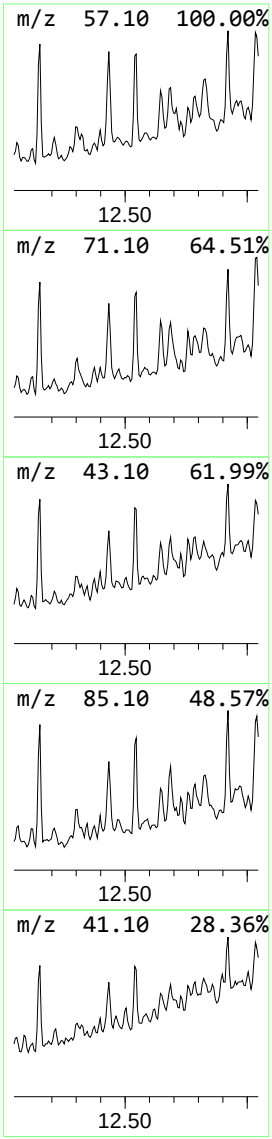
Peak Number 18 Heneicosane Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.545	36.25 ng	1145550	Phenanthrene-d10	11.457

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Heneicosane	296	C21H44	000629-94-7	97
2	Nonadecane	268	C19H40	000629-92-5	91
3	Hexadecane	226	C16H34	000544-76-3	87
4	Hexadecane, 1-iodo-	352	C16H33I	000544-77-4	87
5	Dodecane, 1-iodo-	296	C12H25I	004292-19-7	86





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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

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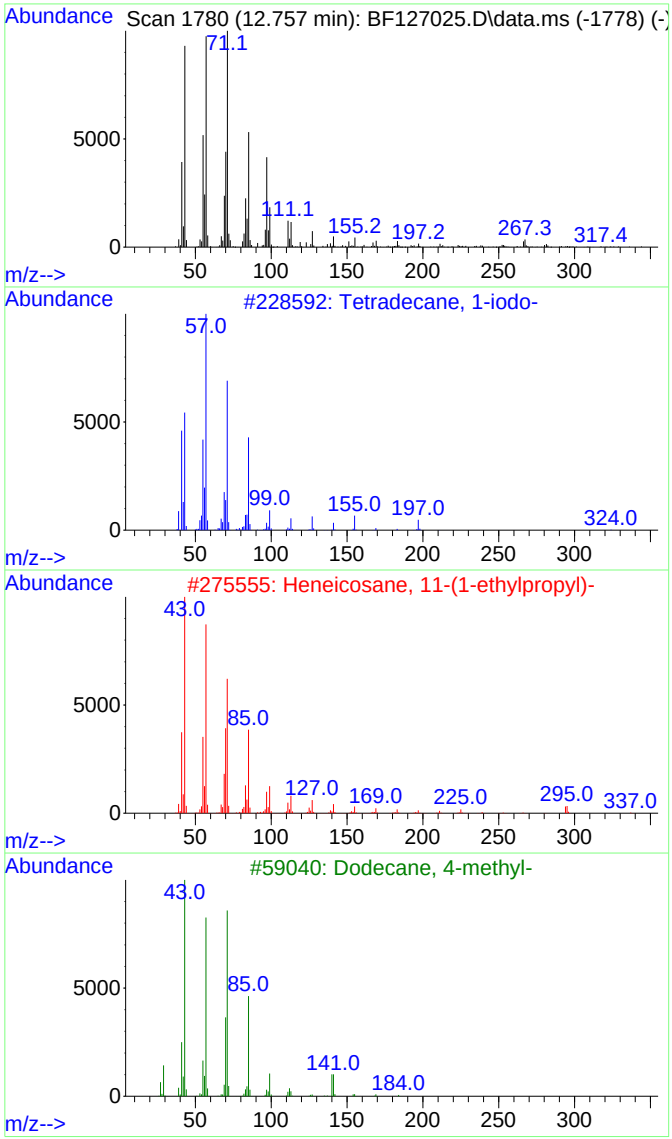
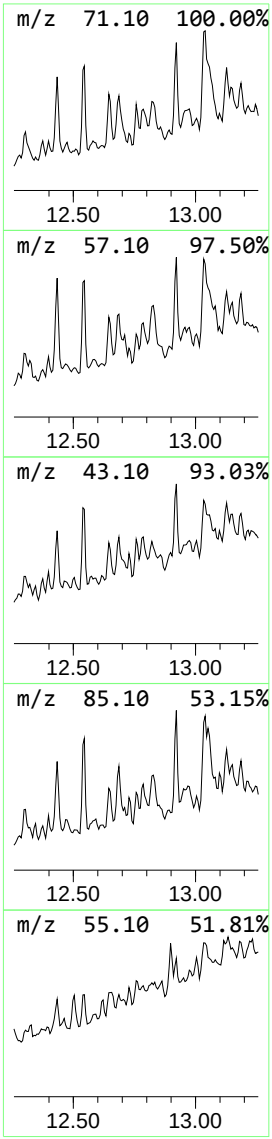
Peak Number 19 Tetradecane, 1-iodo- Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.757	23.94 ng	756670	Phenanthrene-d10	11.457

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Tetradecane, 1-iodo-	324	C14H29I	019218-94-1	83
2	Heneicosane, 11-(1-ethylpropyl)-	366	C26H54	055282-11-6	72
3	Dodecane, 4-methyl-	184	C13H28	006117-97-1	70
4	Dodecane, 2,6,11-trimethyl-	212	C15H32	031295-56-4	64
5	Nonadecane	268	C19H40	000629-92-5	58





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ALS Vial : 19 Sample Multiplier: 1

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ClientSampleId :
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

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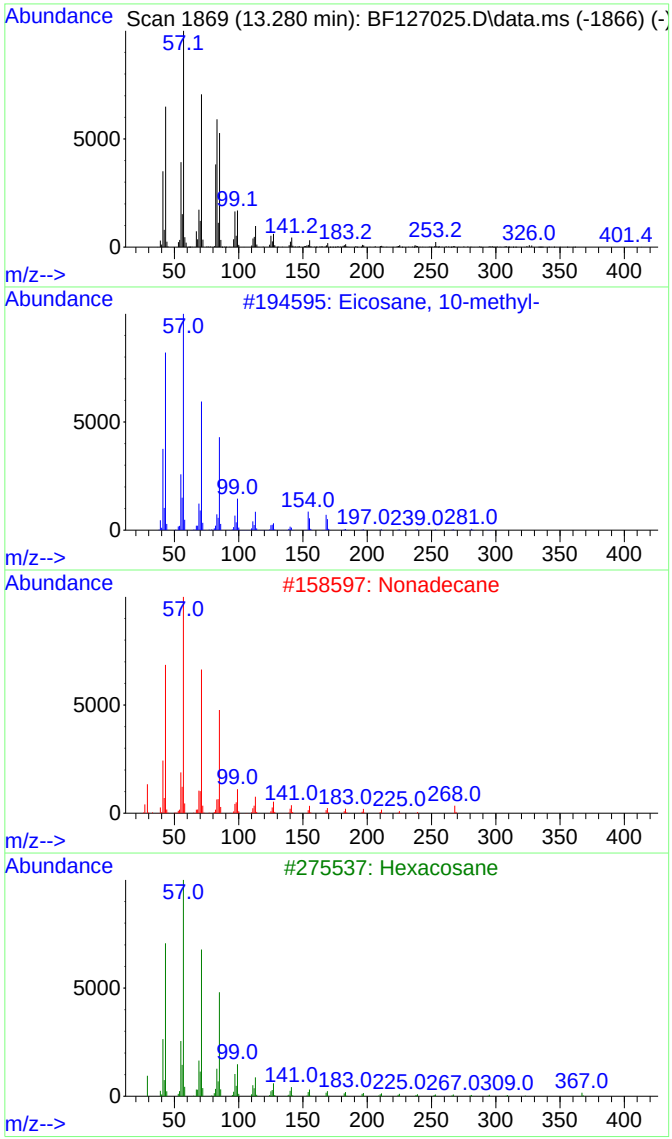
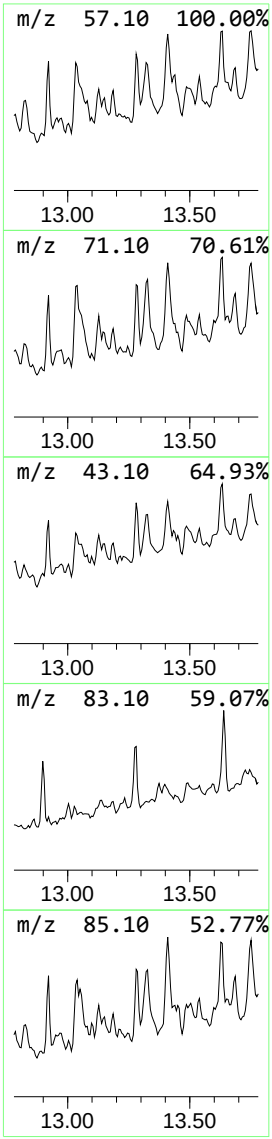
Peak Number 20 Eicosane, 10-methyl- Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.280	20.00 ng	1610320	Chrysene-d12	14.127

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Eicosane, 10-methyl-	296	C21H44	054833-23-7	78
2	Nonadecane	268	C19H40	000629-92-5	78
3	Hexacosane	366	C26H54	000630-01-3	64
4	Tritetracontane	605	C43H88	007098-21-7	62
5	Octadecane	254	C18H38	000593-45-3	53





Tentatively Identified Compound (LSC) summary

Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF022222\
Data File : BF127025.D
Acq On : 22 Feb 2022 23:10
Operator : CG\JU
Sample : N1626-03
Misc :
ALS Vial : 19 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
CC-A2

Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF021622.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

					Internal Standard			
TIC Top Hit name	RT	EstConc	Units	Response	#	RT	Resp	Conc
3-Penten-2-one,...	4.540	11.8	ng	273565	1	6.922	464042	20.0
Hexadecane	10.381	12.1	ng	306397	3	9.963	506397	20.0
Heptadecane	10.857	34.2	ng	1081490	4	11.457	632104	20.0
Octadecane	11.310	40.6	ng	1284130	4	11.457	632104	20.0
Heptadecane, 2,...	11.339	30.4	ng	959656	4	11.457	632104	20.0
Heptadecane, 3-...	11.580	8.7	ng	274451	4	11.457	632104	20.0
Sulfurous acid,...	11.622	12.9	ng	407442	4	11.457	632104	20.0
Tetracosane	11.686	13.0	ng	412094	4	11.457	632104	20.0
Pentadecane	11.739	50.9	ng	1609890	4	11.457	632104	20.0
Carbonic acid, ...	11.904	13.9	ng	439822	4	11.457	632104	20.0
2-Bromo dodecane	11.975	15.7	ng	495366	4	11.457	632104	20.0
Tetradecane, 3-...	12.033	10.3	ng	325814	4	11.457	632104	20.0
Heptylcyclohexane	12.086	9.9	ng	314339	4	11.457	632104	20.0
Eicosane	12.151	44.2	ng	1396640	4	11.457	632104	20.0
Nonadecane, 9-m...	12.304	12.6	ng	398287	4	11.457	632104	20.0
Heptacosane	12.433	30.1	ng	952650	4	11.457	632104	20.0
Cyclohexane, he...	12.504	11.7	ng	369029	4	11.457	632104	20.0
Heneicosane	12.545	36.3	ng	1145550	4	11.457	632104	20.0
Tetradecane, 1-...	12.757	23.9	ng	756670	4	11.457	632104	20.0
Eicosane, 10-me...	13.280	20.0	ng	1610320	5	14.127	1610320	20.0