LSC Area Percent Report

Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF022322\
Data File : BF127044.D
Acq On : 23 Feb 2022 17:32
Operator : CG\JU
Sample : N1626-12
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
CC-B6

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: BF127044.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	2.375	11	15	28	rVB4	22925	64002	1.47%	0.232%
2	3.704	236	241	247	rVB2	57394	82824	1.91%	0.300%
3	4.557	374	386	389	rBV	2948070	4344327	100.00%	15.744%
4	5.169	480	490	492	rBV	1938580	3181991	73.24%	11.532%
5	5.540	549	553	556	rBV	1174056	982605	22.62%	3.561%
6	6.057	636	641	642	rBV	186022	238221	5.48%	0.863%
7	6.075	642	644	652	rVB	234098	200430	4.61%	0.726%
8	6.540	718	723	726	rBV	1968397	1871517	43.08%	6.782%
9	6.910	783	786	790	rVB	721946	597503	13.75%	2.165%
10	6.963	792	795	799	rBV	132192	101771	2.34%	0.369%
11	7.234	835	841	844	rBV	120306	103421	2.38%	0.375%
12	7.475	876	882	885	rBV	1898591	2048935	47.16%	7.425%
13	8.087	983	986	989	rBV	92819	77037	1.77%	0.279%
14	8.198	1001	1005	1008	rBV	890779	732781	16.87%	2.656%
15	8.292	1015	1021	1024	rBV	110904	95908	2.21%	0.348%
16	9.275	1181	1188	1191	rBV	3866430	3322819	76.49%	12.042%
17	9.363	1202	1203	1208	rVB2	46311	43777	1.01%	0.159%
18	9.745	1265	1268	1275	rVB	107012	100133	2.30%	0.363%
19	9.957	1300	1304	1307	rVB	769954	691804	15.92%	2.507%
20	10.263	1353	1356	1364	rBV3	44840	56335	1.30%	0.204%
21	10.345	1367	1370	1372	rBV	51142	55230	1.27%	0.200%
22	10.739	1434	1437	1444	rBV	396605	408006	9.39%	1.479%
23	10.845	1453	1455	1460	rVB	84641	95234	2.19%	0.345%
24	11.298	1529	1532	1534	rBV	105464	92640	2.13%	0.336%
25	11.328	1534	1537	1542	rVB	113798	110984	2.55%	0.402%
26	11.386	1545	1547	1552	rVB	65068	51560	1.19%	0.187%
27	11.445	1554	1557	1559	rBV	650003	498487	11.47%	1.807%
28	11.469	1559	1561	1567	rVB	148894	161616	3.72%	0.586%
29	11.622	1581	1587	1589	rBV4	133302	179235	4.13%	0.650%
30	11.675	1594	1596	1599	rVB	113190	102540	2.36%	0.372%
31	11.727	1602	1605	1610	rVV	190899	200443	4.61%	0.726%
32	11.886	1630	1632	1634	rBV2	56699	51318	1.18%	0.186%
33	12.022	1653	1655	1657	rBV2	71716	71536	1.65%	0.259%
34	12.133	1672	1674	1677	rBV	297477	237459	5.47%	0.861%
35	12.416	1719	1722	1725	rBV	238852	254868	5.87%	0.924%
36	12.527	1738	1741	1744	rBV	303546	290455	6.69%	1.053%

LSC Area Percent Report

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Acq On : 23 Feb 2022 17:32
Operator : CG\JU
Sample : N1626-12
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : CC-B6

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	12.627	1756	1758	1761	rBV3	155685	190269	4.38%	0.690%
38	12.663	1762	1764	1767	rBV2	344723	326522	7.52%	1.183%
39	12.898	1802	1804	1807	rVB2	483912	361514	8.32%	1.310%
40	13.039	1824	1828	1831	rVB	2285212	2050892	47.21%	7.433%
41	13.257	1863	1865	1868	rBV	507252	424216	9.76%	1.537%
42	13.604	1921	1924	1930	rBV2	605333	725482	16.70%	2.629%
43	13.933	1978	1980	1982	rVB	713222	509374	11.73%	1.846%
44	14.557	2084	2086	2093	rVB	1059677	1205422	27.75%	4.369%

Sum of corrected areas: 27593443

Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF022322\
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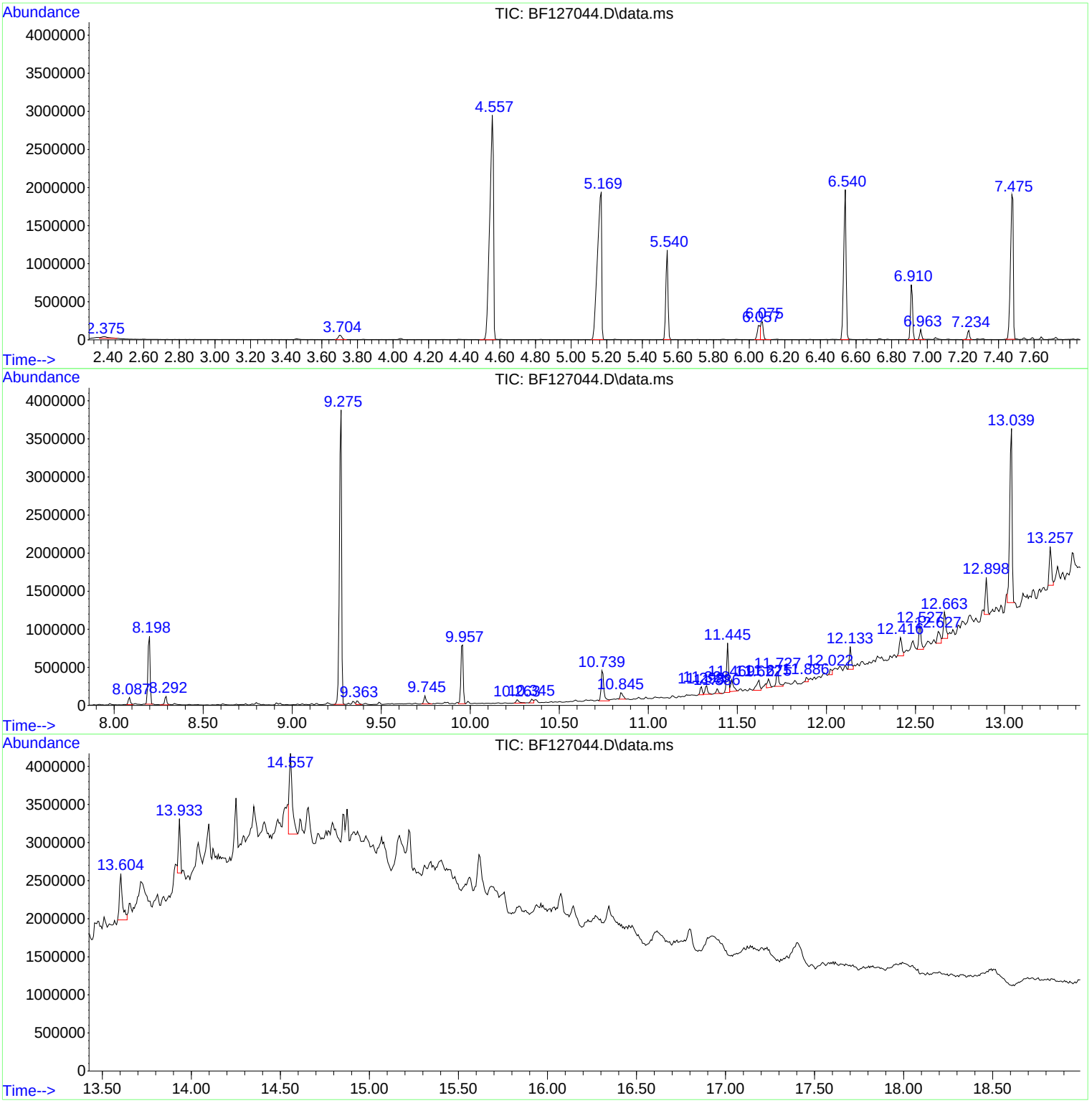
Instrument :
BNA_F
ClientSampleId :
CC-B6

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\BF022322\
Data File : BF127044.D
Acq On : 23 Feb 2022 17:32
Operator : CG\JU
Sample : N1626-12
Misc :
ALS Vial : 14 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

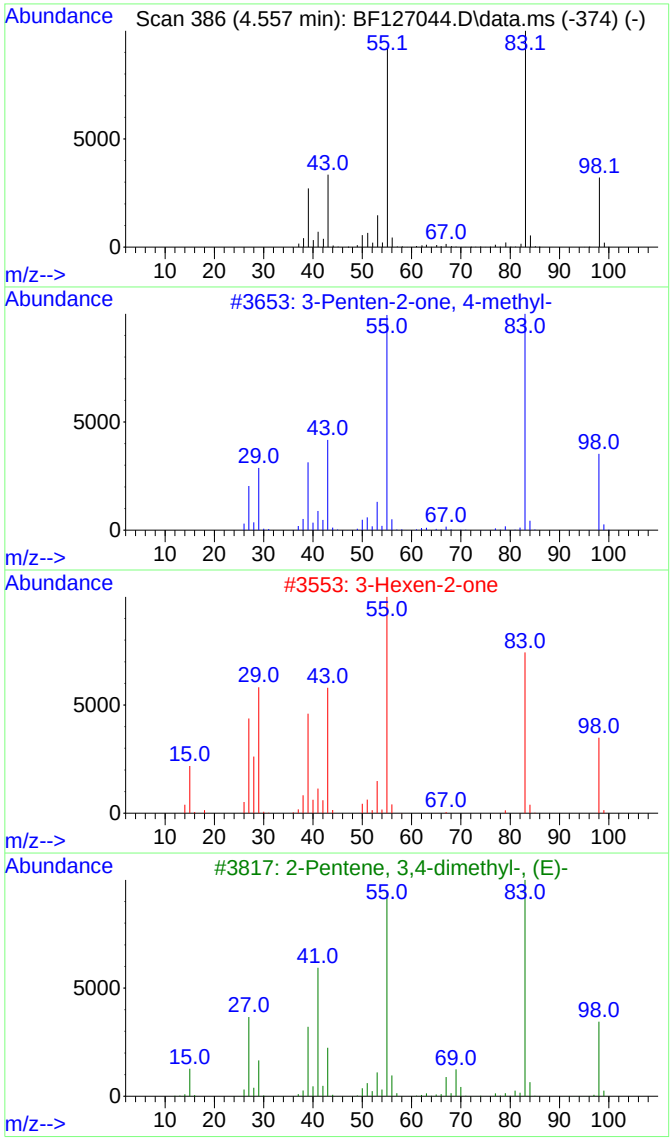
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

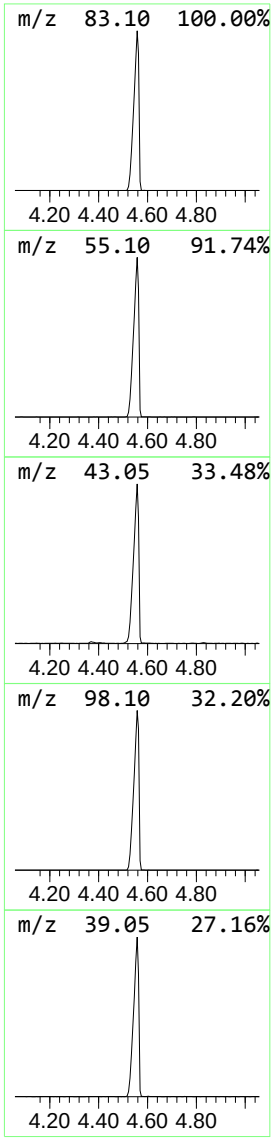
****

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

R.T.	EstConc	Area	Relative to ISTD	R.T.
4.557	145.42 ng	4344330	1,4-Dichlorobenzene-d4	6.910

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, 3,4-dimethyl-, (Z)-	98	C7H14	004914-91-4	86
5	2-Pentene, 4,4-dimethyl-, (Z)-	98	C7H14	000762-63-0	86





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Data File : BF127044.D
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Operator : CG\JU
Sample : N1626-12
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
CC-B6

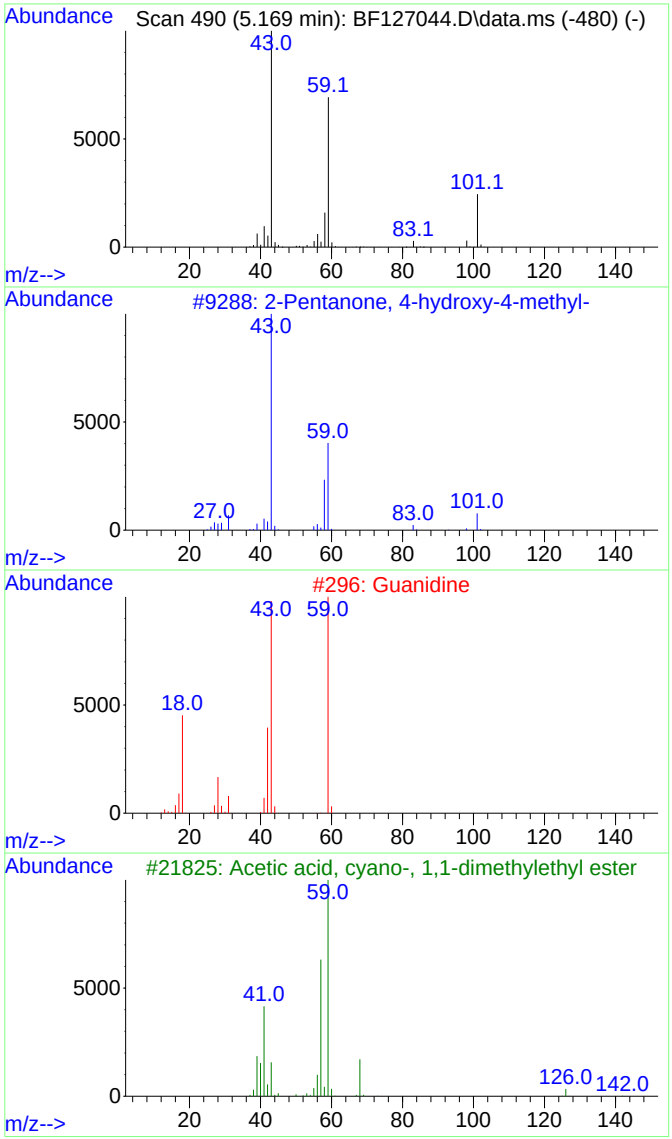
Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF021622.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

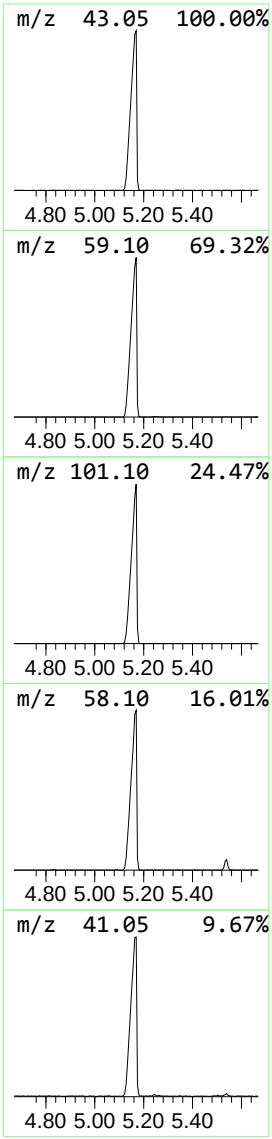
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

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

R.T.	EstConc	Area	Relative to ISTD	R.T.
5.169	106.51 ng	3181990	1,4-Dichlorobenzene-d4	6.910

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	2-Pentanone, 4-hydroxy-4-methyl-	116	C6H12O2	000123-42-2	56
2	Guanidine	59	CH5N3	000113-00-8	43
3	Acetic acid, cyano-, 1,1-dimethy...	141	C7H11NO2	001116-98-9	23
4	2,3-Butanedione, monooxime	101	C4H7NO2	000057-71-6	17
5	1-Propen-2-ol, acetate	100	C5H8O2	000108-22-5	10





Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF022322\
Data File : BF127044.D
Acq On : 23 Feb 2022 17:32
Operator : CG\JU
Sample : N1626-12
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
CC-B6

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

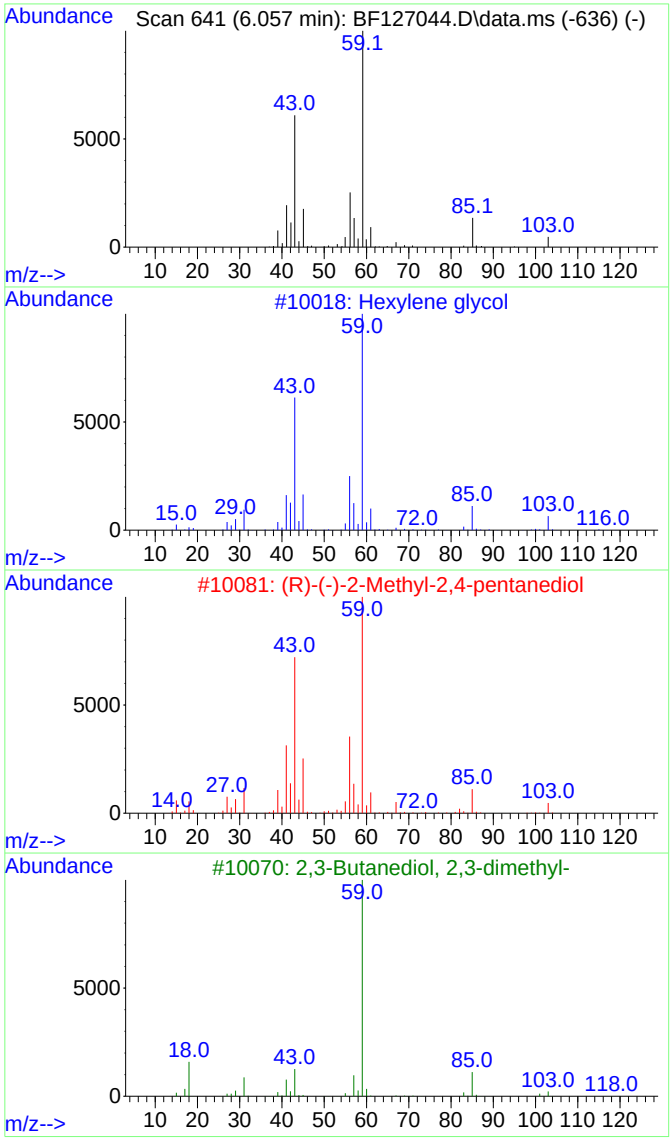
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

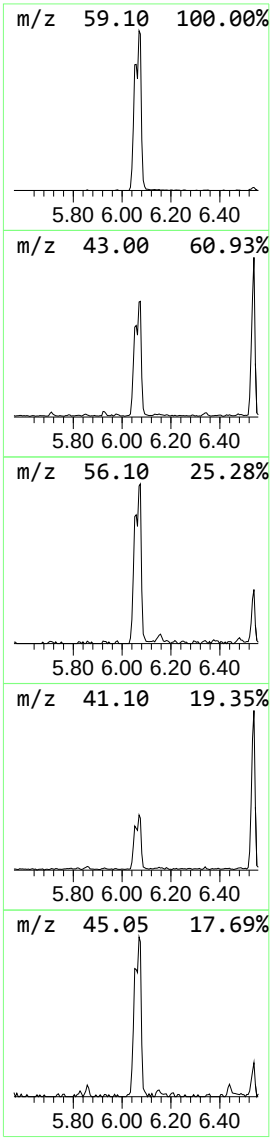
****

Peak Number 3 Hexylene glycol Concentration Rank 11

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.057	7.97 ng	238221	1,4-Dichlorobenzene-d4	6.910

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Hexylene glycol	118	C6H14O2	000107-41-5	90
2	(R)-(-)-2-Methyl-2,4-pentanediol	118	C6H14O2	099210-90-9	83
3	2,3-Butanediol, 2,3-dimethyl-	118	C6H14O2	000076-09-5	42
4	2-Butanol, 3-methoxy-	104	C5H12O2	053778-72-6	40
5	2-Pentanol, 2,3-dimethyl-	116	C7H16O	004911-70-0	40





Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF022322\
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Acq On : 23 Feb 2022 17:32
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Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
CC-B6

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

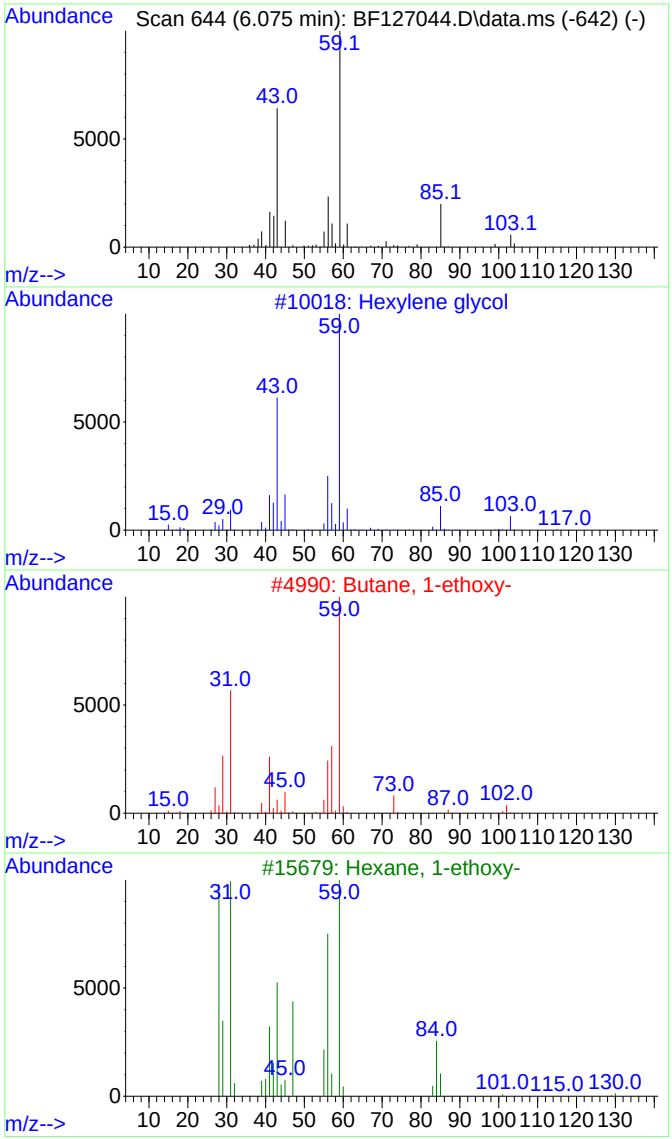
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

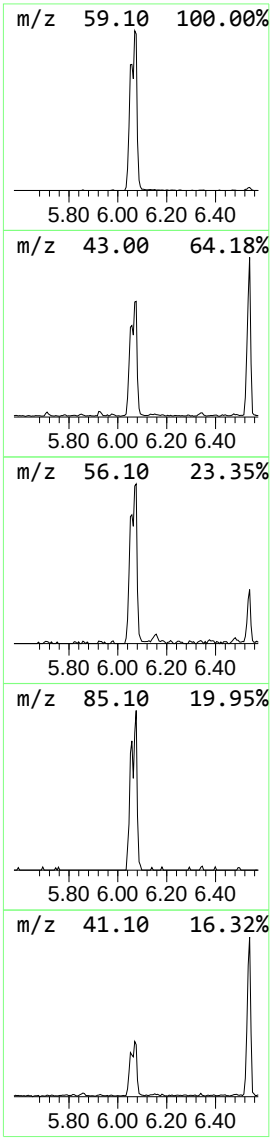
****

Peak Number 4 unknown6.075 Concentration Rank 13

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.075	6.71 ng	200430	1,4-Dichlorobenzene-d4	6.910

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Hexylene glycol	118	C6H14O2	000107-41-5	72
2	Butane, 1-ethoxy-	102	C6H14O	000628-81-9	40
3	Hexane, 1-ethoxy-	130	C8H18O	005756-43-4	36
4	Oxetane, 2,2,4-trimethyl-	100	C6H12O	023120-44-7	36
5	(R)-(-)-2-Methyl-2,4-pentanediol	118	C6H14O2	099210-90-9	33





Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF022322\
Data File : BF127044.D
Acq On : 23 Feb 2022 17:32
Operator : CG\JU
Sample : N1626-12
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
CC-B6

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

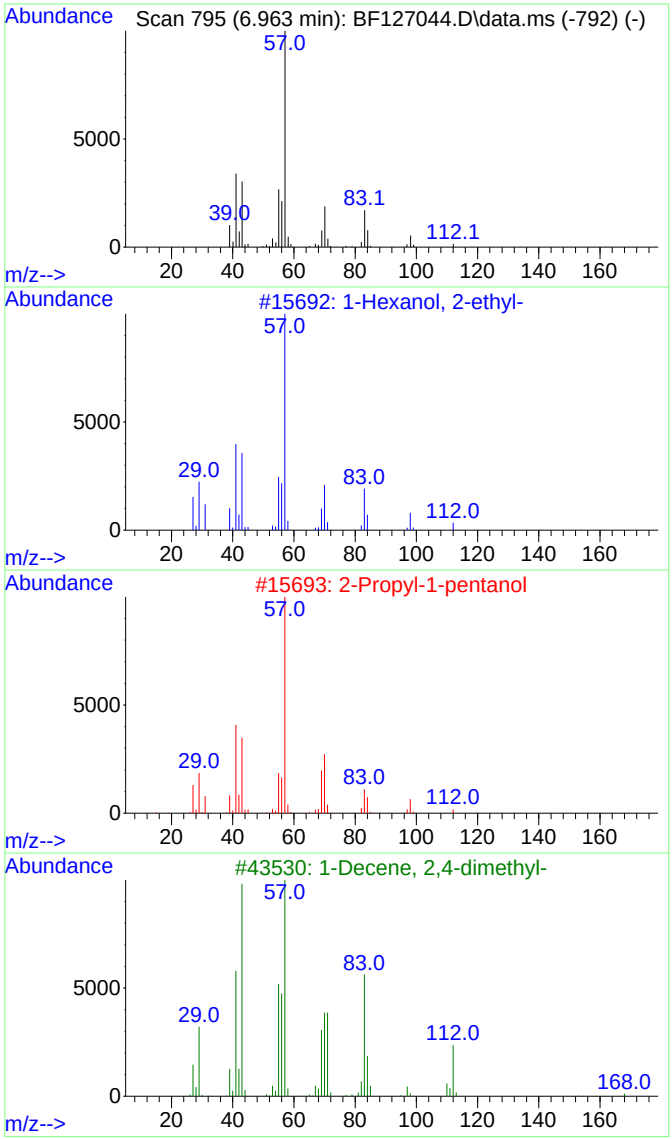
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

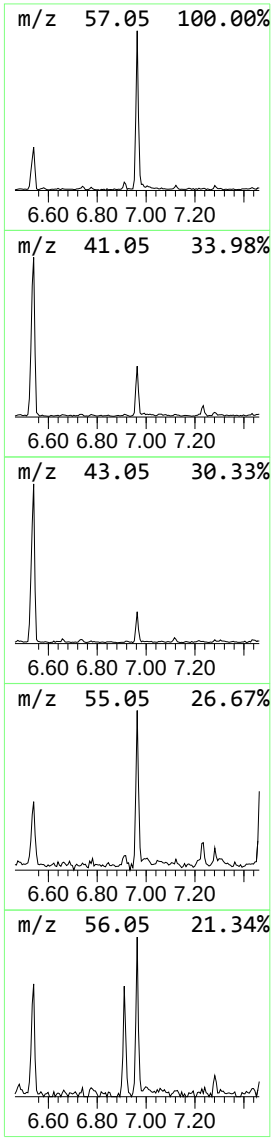
****

Peak Number 5 1-Hexanol, 2-ethyl- Concentration Rank 19

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.963	3.41 ng	101771	1,4-Dichlorobenzene-d4	6.910

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1-Hexanol, 2-ethyl-	130	C8H18O	000104-76-7	78
2	2-Propyl-1-pentanol	130	C8H18O	058175-57-8	59
3	1-Decene, 2,4-dimethyl-	168	C12H24	055170-80-4	47
4	Pentadecafluorooctanoic acid, 2-...	526	C16H17F15O2	1000406-80-9	47
5	1-Hexene, 5,5-dimethyl-	112	C8H16	007116-86-1	47





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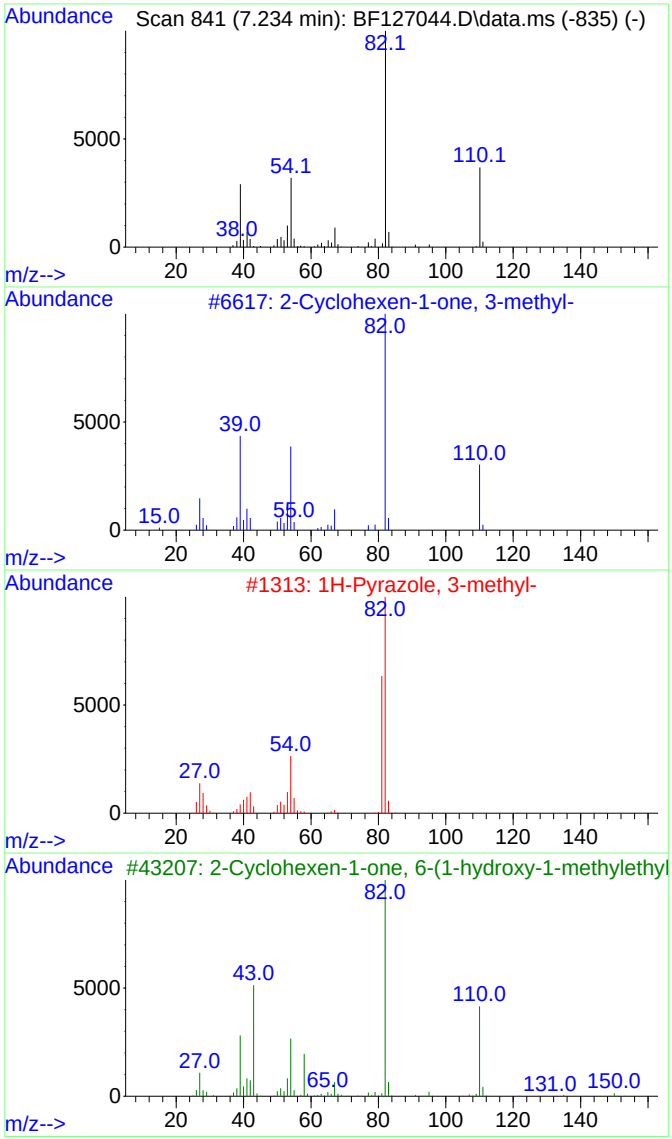
Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF021622.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

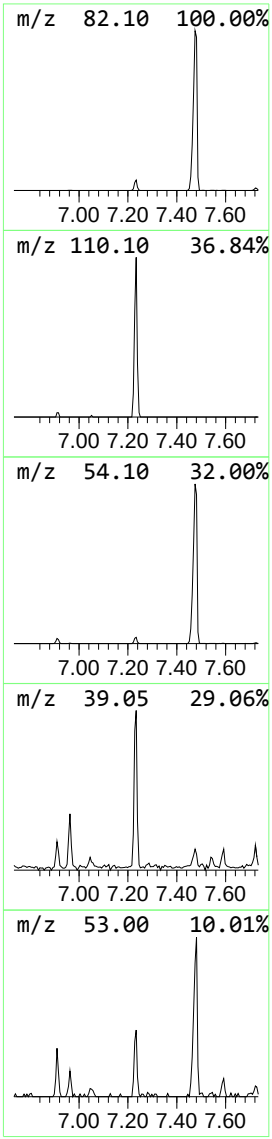
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 6 2-Cyclohexen-1-one, 3-methyl- Concentration Rank 18

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.234	3.46 ng	103421	1,4-Dichlorobenzene-d4	6.910

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	2-Cyclohexen-1-one, 3-methyl-	110	C7H10O	001193-18-6	91
2	1H-Pyrazole, 3-methyl-	82	C4H6N2	001453-58-3	59
3	2-Cyclohexen-1-one, 6-(1-hydroxy...	168	C10H16O2	087791-00-2	43
4	Betazole	111	C5H9N3	000105-20-4	38
5	1H-Pyrazole, 1-methyl-	82	C4H6N2	000930-36-9	9





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

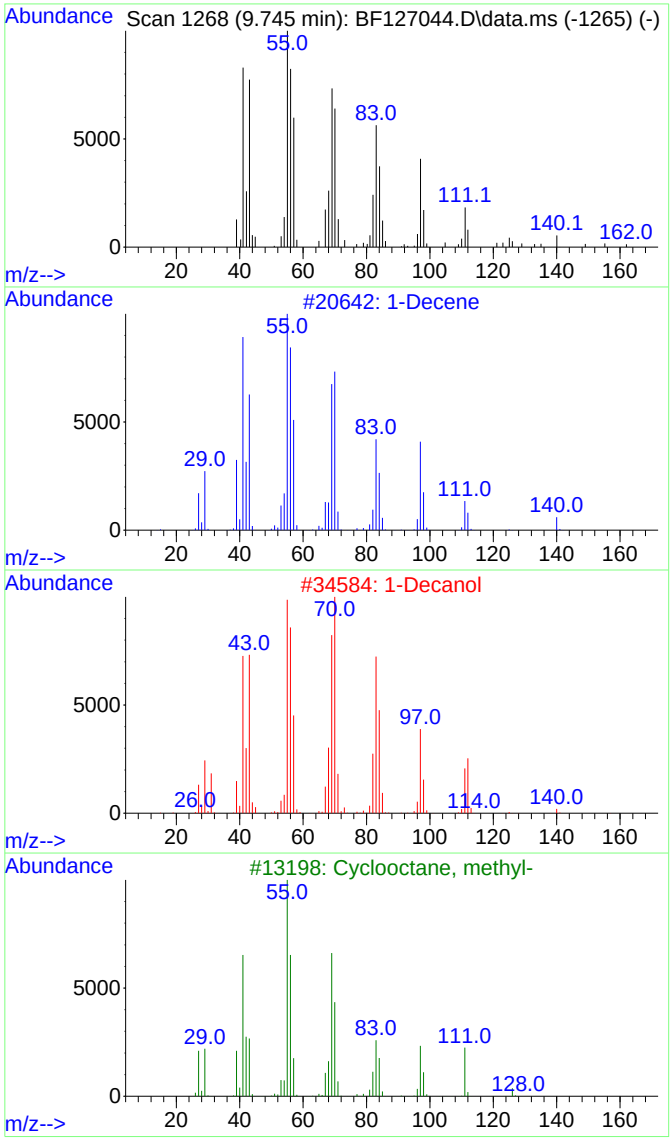
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

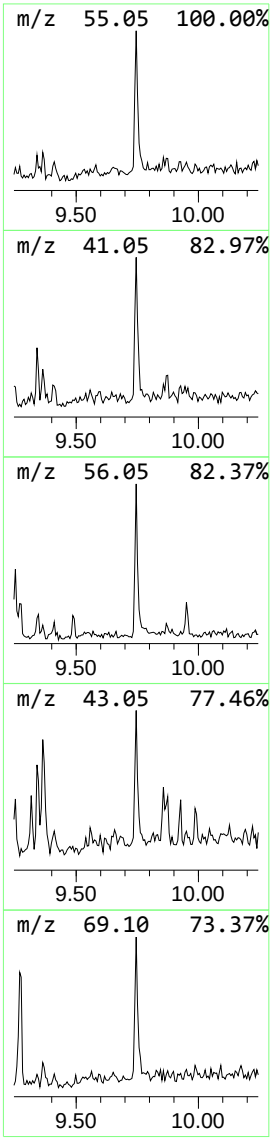
****

Peak Number 7 1-Decene Concentration Rank 20

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.745	2.89 ng	100133	Acenaphthene-d10	9.957

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1-Decene	140	C10H20	000872-05-9	95
2	1-Decanol	158	C10H22O	000112-30-1	90
3	Cyclooctane, methyl-	126	C9H18	001502-38-1	87
4	Cyclooctane, 1,5-dimethyl-	140	C10H20	021328-57-4	87
5	Cyclopropane, nonyl-	168	C12H24	074663-85-7	86





Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF022322\
Data File : BF127044.D
Acq On : 23 Feb 2022 17:32
Operator : CG\JU
Sample : N1626-12
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
CC-B6

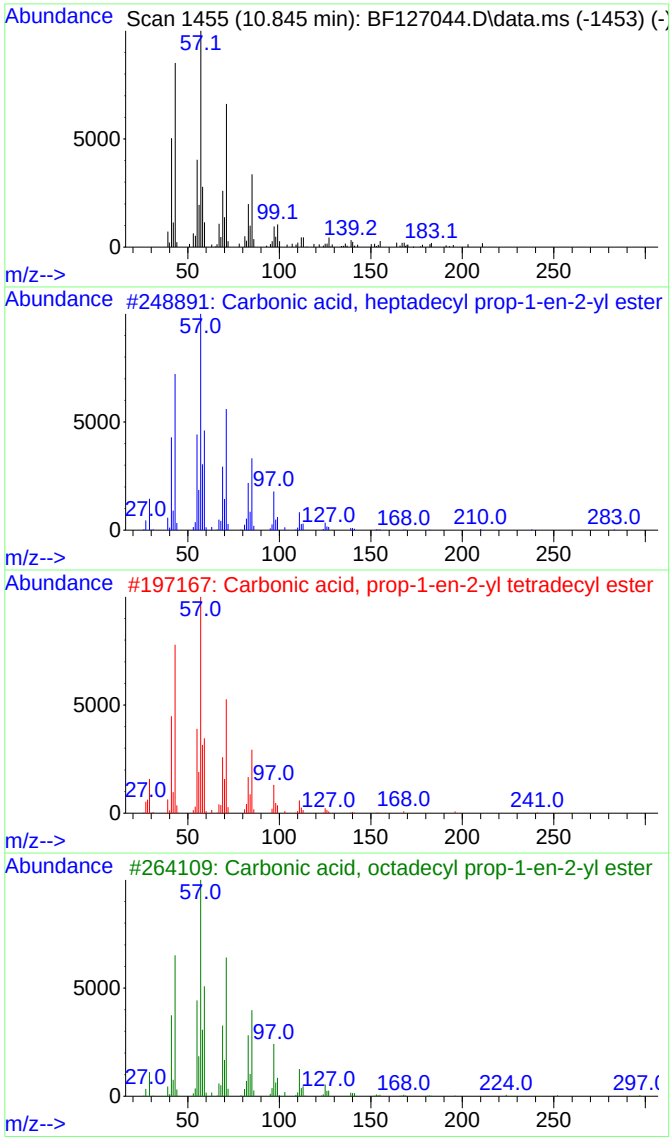
Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF021622.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

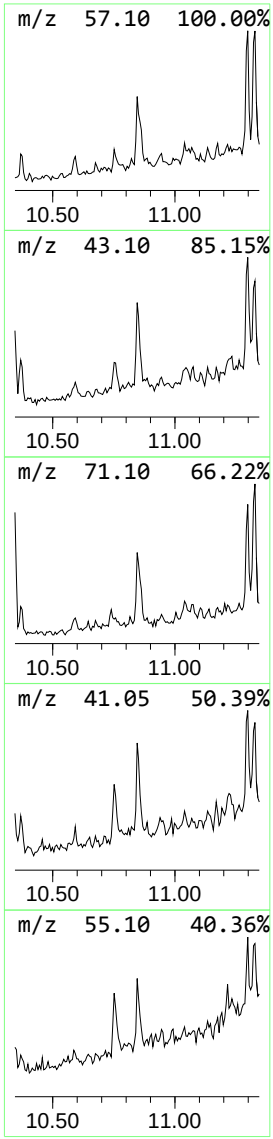
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 8 Carbonic acid, heptadecyl p... Concentration Rank 16

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.845	3.82 ng	95234	Phenanthrene-d10	11.445

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Carbonic acid, heptadecyl prop-1...	340	C21H40O3	1000382-90-2	83
2	Carbonic acid, prop-1-en-2-yl te...	298	C18H34O3	1000382-90-9	83
3	Carbonic acid, octadecyl prop-1-...	354	C22H42O3	1000383-11-5	83
4	Carbonic acid, hexadecyl prop-1-...	326	C20H38O3	1000382-90-3	74
5	Dodecane	170	C12H26	000112-40-3	64





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Acq On : 23 Feb 2022 17:32
Operator : CG\JU
Sample : N1626-12
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument :
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ClientSampleId :
CC-B6

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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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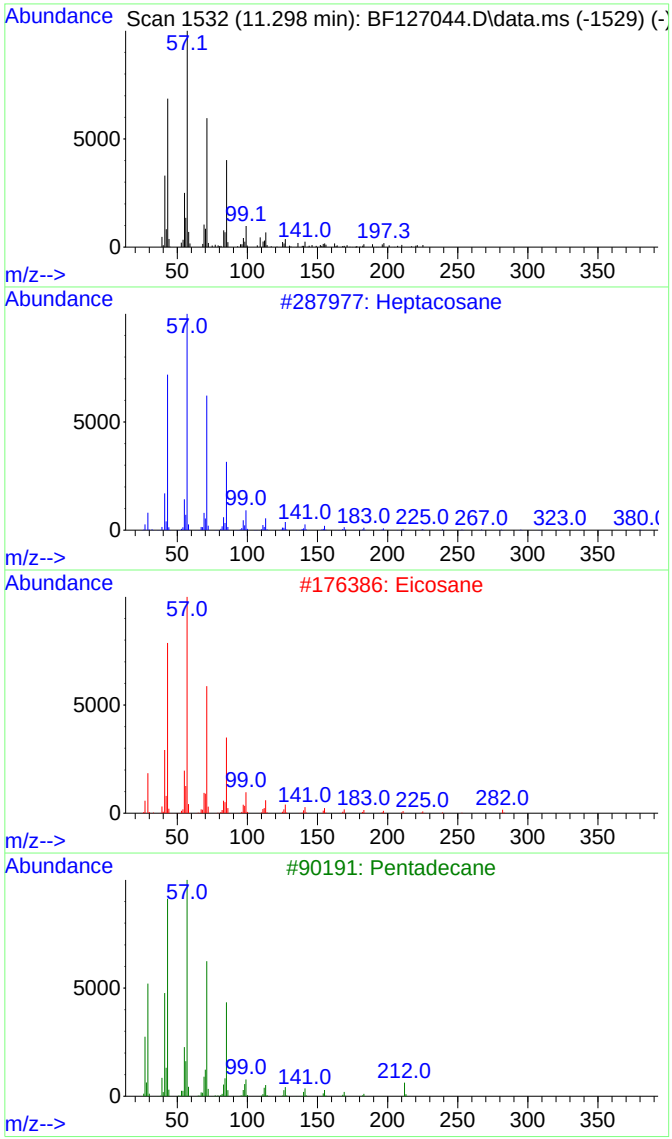
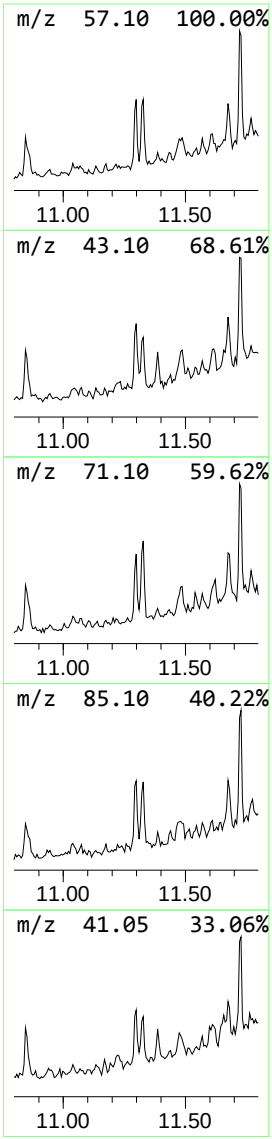
Peak Number 9 Heptacosane Concentration Rank 17

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.298	3.72 ng	92640	Phenanthrene-d10	11.445

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Heptacosane	380	C27H56	000593-49-7	87
2	Eicosane	282	C20H42	000112-95-8	87
3	Pentadecane	212	C15H32	000629-62-9	86
4	Heptadecane, 2,6,10,15-tetramethyl-	296	C21H44	054833-48-6	86
5	Tetradecane	198	C14H30	000629-59-4	86





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Misc :
ALS Vial : 14 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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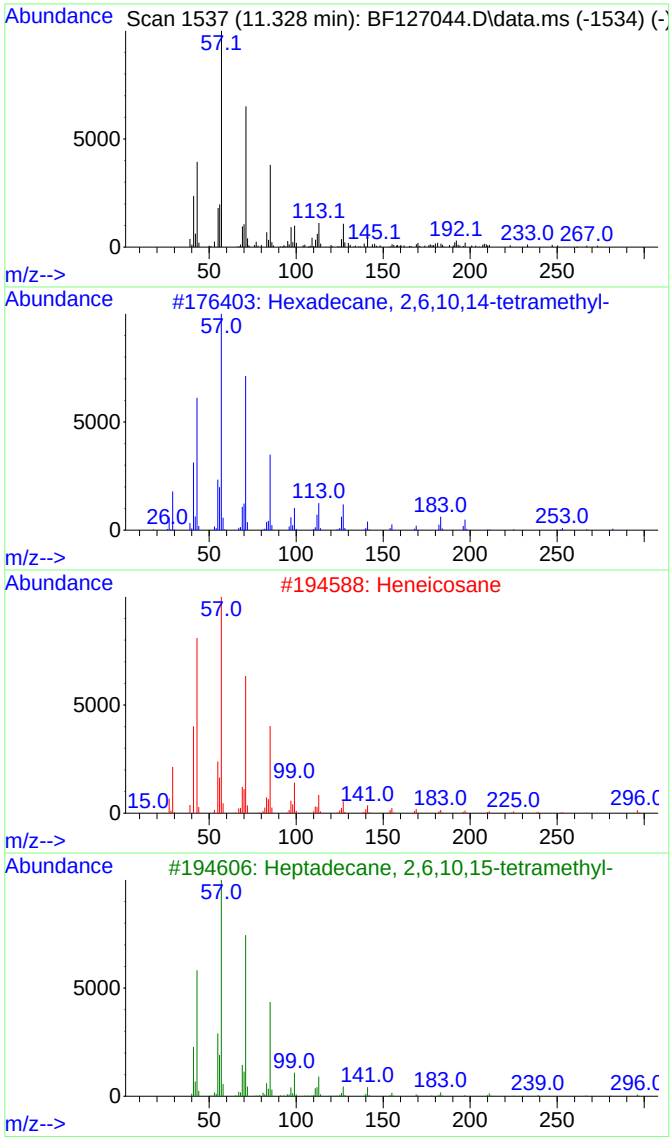
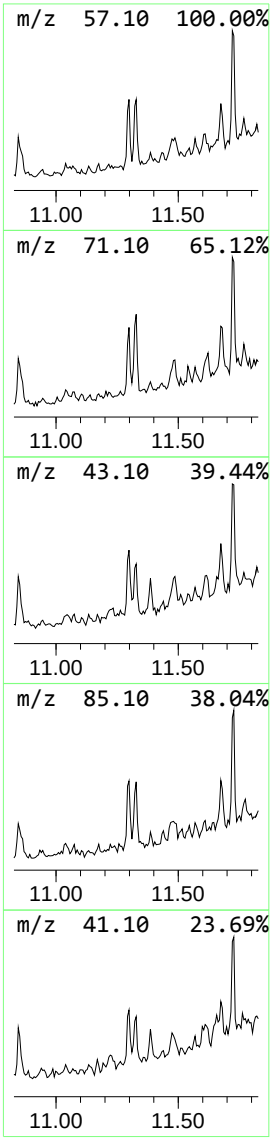
Peak Number 10 Hexadecane, 2,6,10,14-tetra... Concentration Rank 14

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.328	4.45 ng	110984	Phenanthrene-d10	11.445

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Hexadecane, 2,6,10,14-tetramethyl-	282	C20H42	000638-36-8	90
2	Heneicosane	296	C21H44	000629-94-7	86
3	Heptadecane, 2,6,10,15-tetramethyl-	296	C21H44	054833-48-6	83
4	Decane, 3,6-dimethyl-	170	C12H26	017312-53-7	81
5	Dodecane, 2,7,10-trimethyl-	212	C15H32	074645-98-0	72





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Misc :
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Instrument :
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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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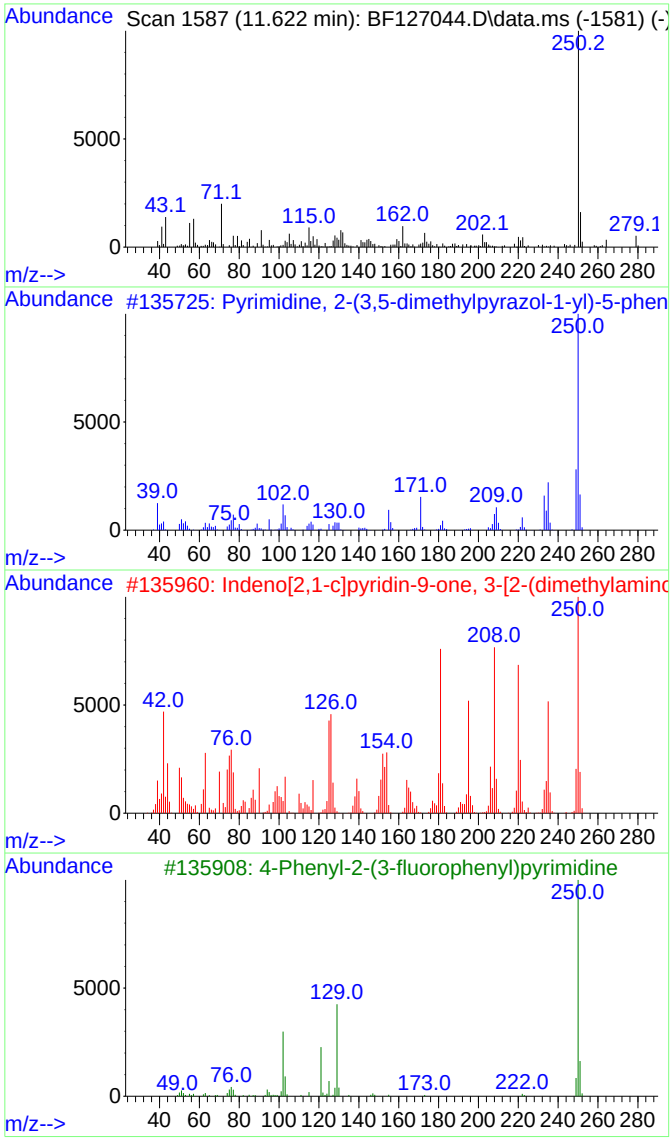
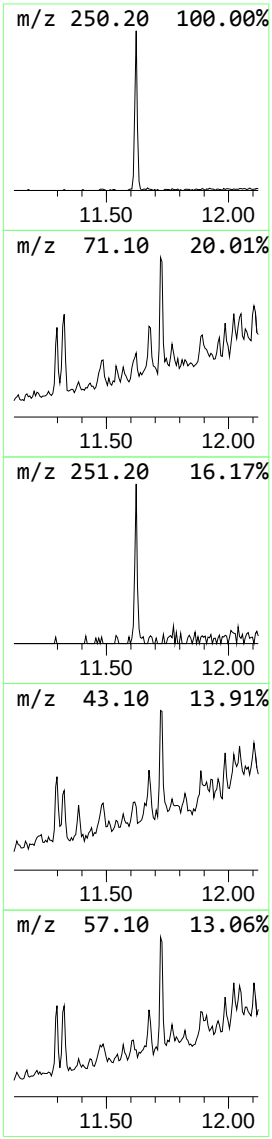
Peak Number 11 Pyrimidine, 2-(3,5-dimethyl... Concentration Rank 12

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.622	7.19 ng	179235	Phenanthrene-d10	11.445

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Pyrimidine, 2-(3,5-dimethylpyraz...	250	C15H14N4	1010259-18-6	50
2	Indeno[2,1-c]pyridin-9-one, 3-[2...	250	C16H14N2O	311788-69-9	49
3	4-Phenyl-2-(3-fluorophenyl)pyrim...	250	C16H11FN2	076128-69-3	49
4	2-anthracenecarboxylic acid, eth...	250	C17H14O2	1000401-35-7	47
5	4a-Methyl-1,3,4,4a,5,12c-hexahyd...	265	C18H19NO	1000300-98-6	40





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Misc :
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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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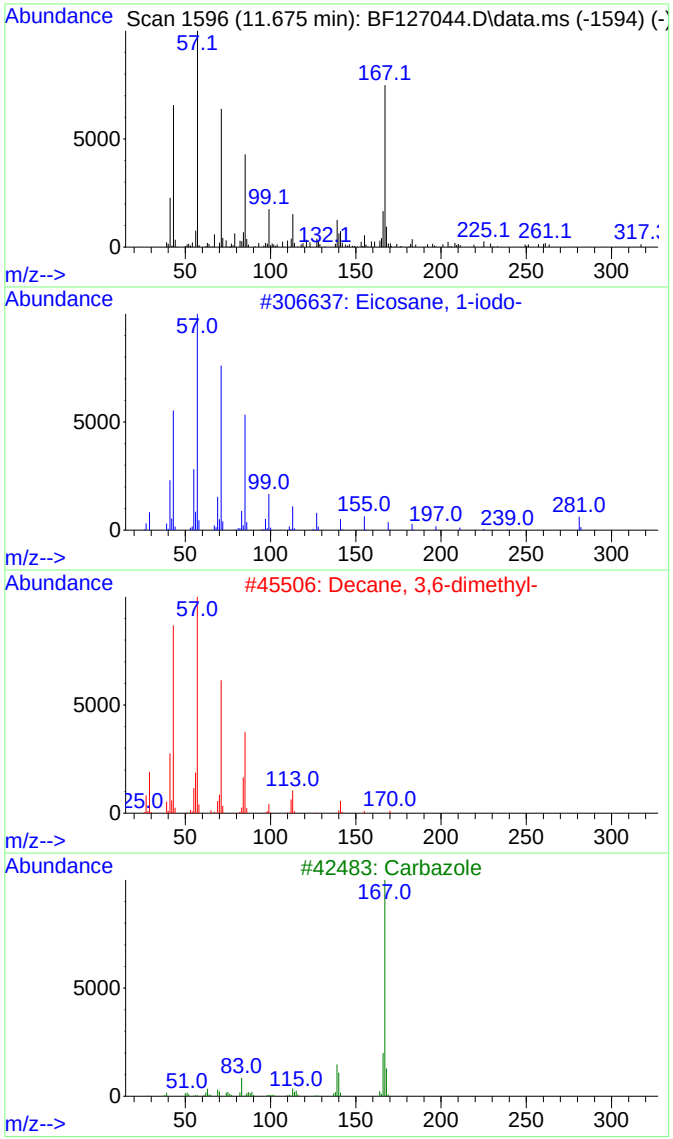
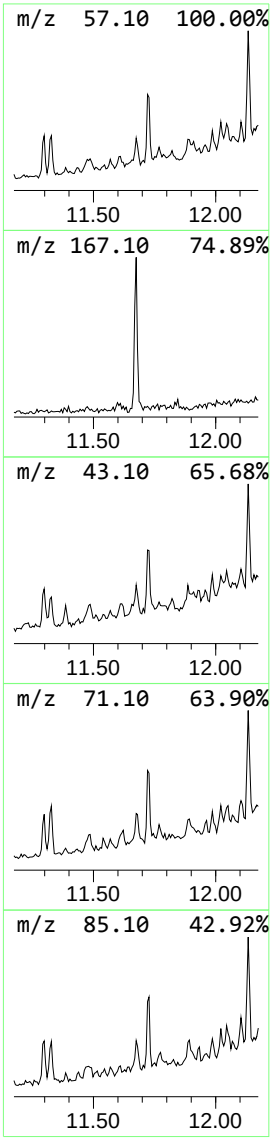
Peak Number 12 unknown11.675 Concentration Rank 15

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.675	4.11 ng	102540	Phenanthrene-d10	11.445

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Eicosane, 1-iodo-	408	C20H41I	1000406-31-8	43
2	Decane, 3,6-dimethyl-	170	C12H26	017312-53-7	43
3	Carbazole	167	C12H9N	000086-74-8	41
4	Undecane, 2-methyl-	170	C12H26	007045-71-8	38
5	2-Propanone, 1,1-diphenyl-	210	C15H14O	000781-35-1	38





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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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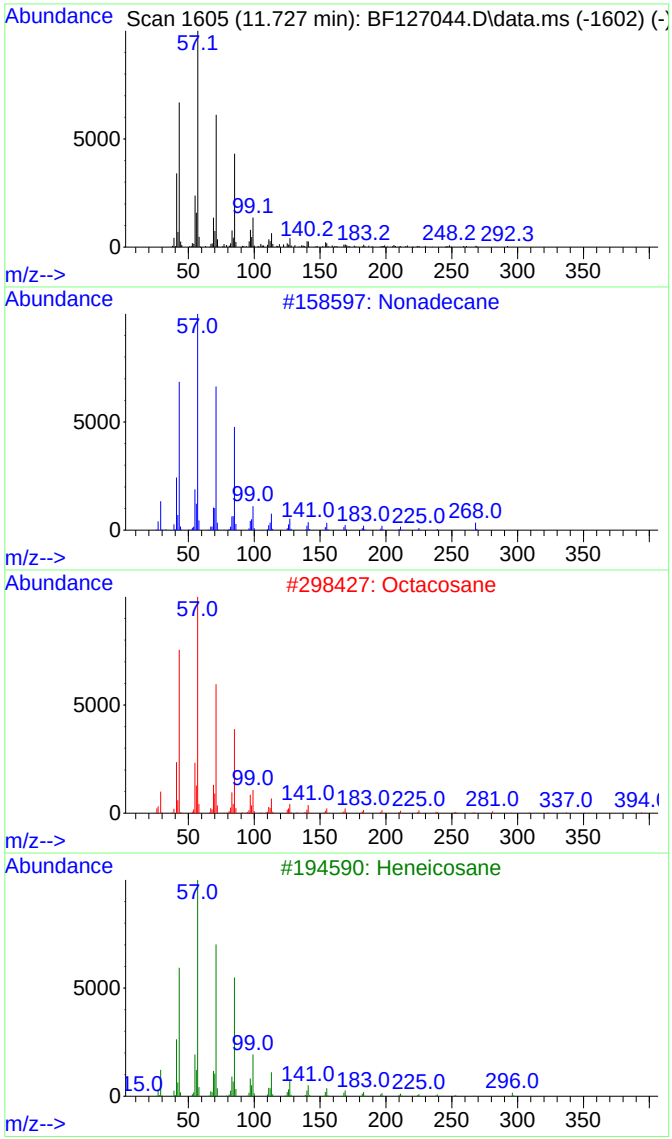
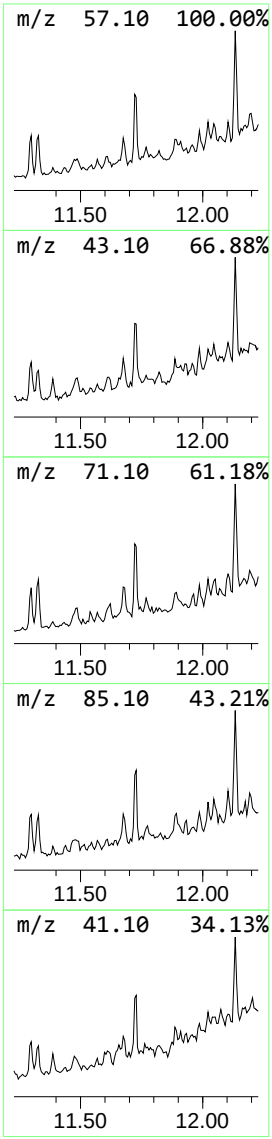
Peak Number 13 Nonadecane Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.727	8.04 ng	200443	Phenanthrene-d10	11.445

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Nonadecane	268	C19H40	000629-92-5	93
2	Octacosane	394	C28H58	000630-02-4	91
3	Heneicosane	296	C21H44	000629-94-7	90
4	Tridecane, 1-iodo-	310	C13H27I	035599-77-0	86
5	Tetradecane	198	C14H30	000629-59-4	80





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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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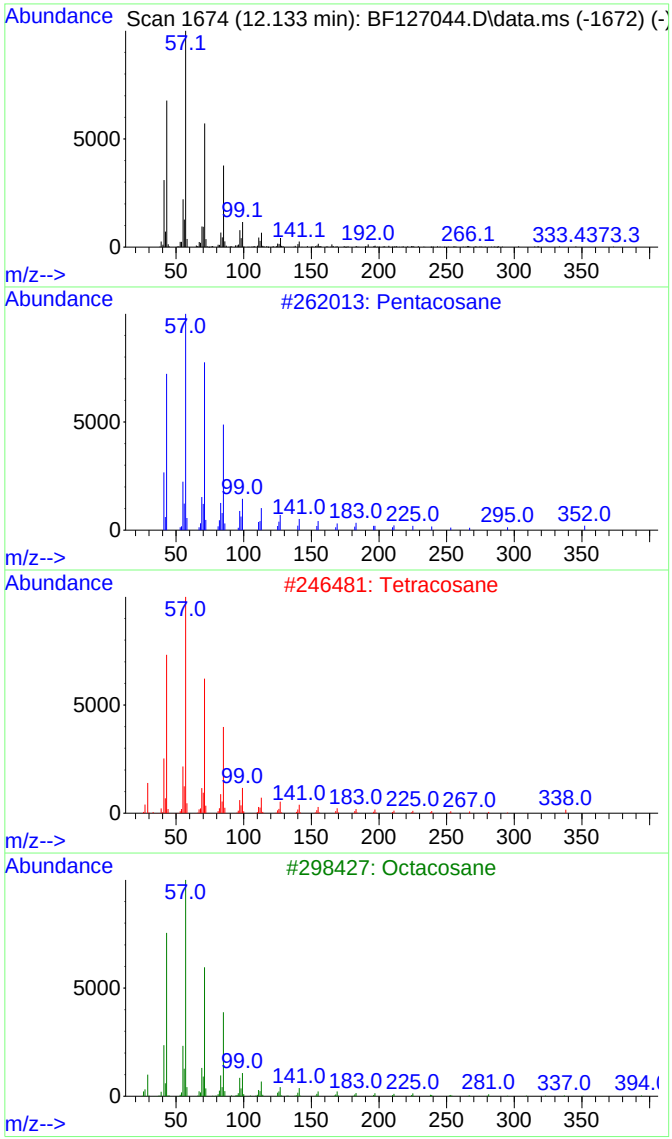
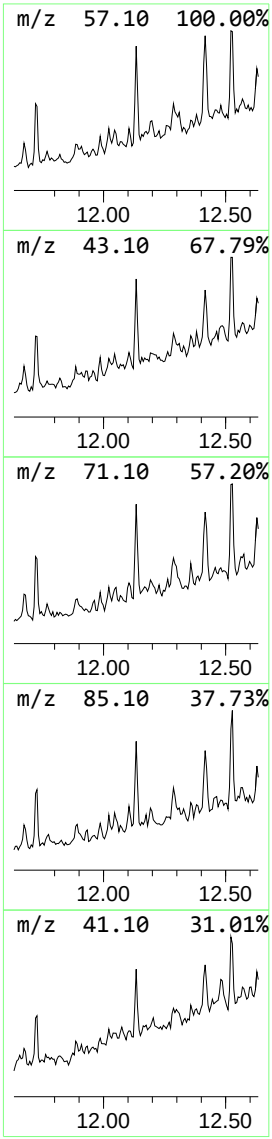
Peak Number 14 Pentacosane Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.133	9.53 ng	237459	Phenanthrene-d10	11.445

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Pentacosane	352	C25H52	000629-99-2	90
2	Tetracosane	338	C24H50	000646-31-1	87
3	Octacosane	394	C28H58	000630-02-4	87
4	Eicosane, 10-methyl-	296	C21H44	054833-23-7	87
5	Nonadecane	268	C19H40	000629-92-5	87





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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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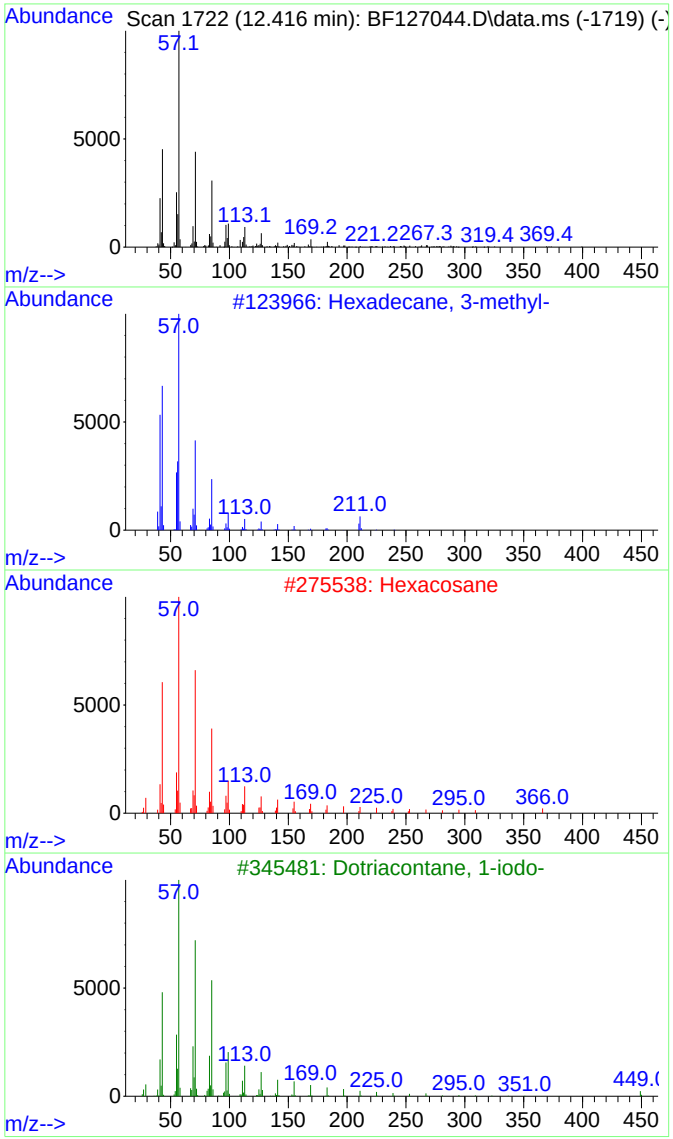
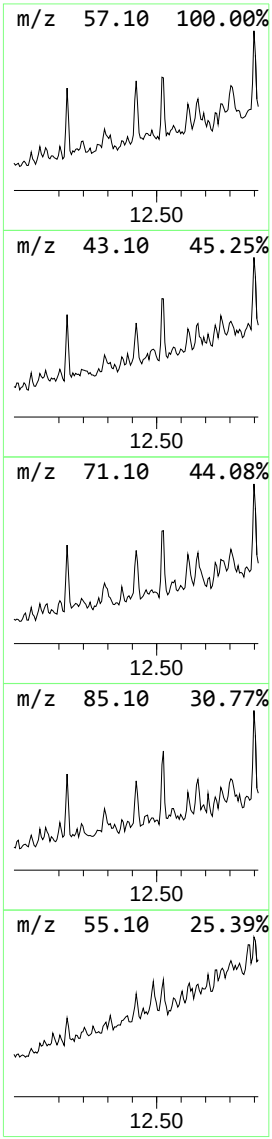
Peak Number 15 Hexadecane, 3-methyl- Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.416	10.23 ng	254868	Phenanthrene-d10	11.445

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Hexadecane, 3-methyl-	240	C17H36	006418-43-5	87
2	Hexacosane	366	C26H54	000630-01-3	86
3	Dotriacontane, 1-iodo-	576	C32H65I	1000406-32-4	80
4	Tridecane, 6-methyl-	198	C14H30	013287-21-3	76
5	Tridecane, 2-methyl-	198	C14H30	001560-96-9	74





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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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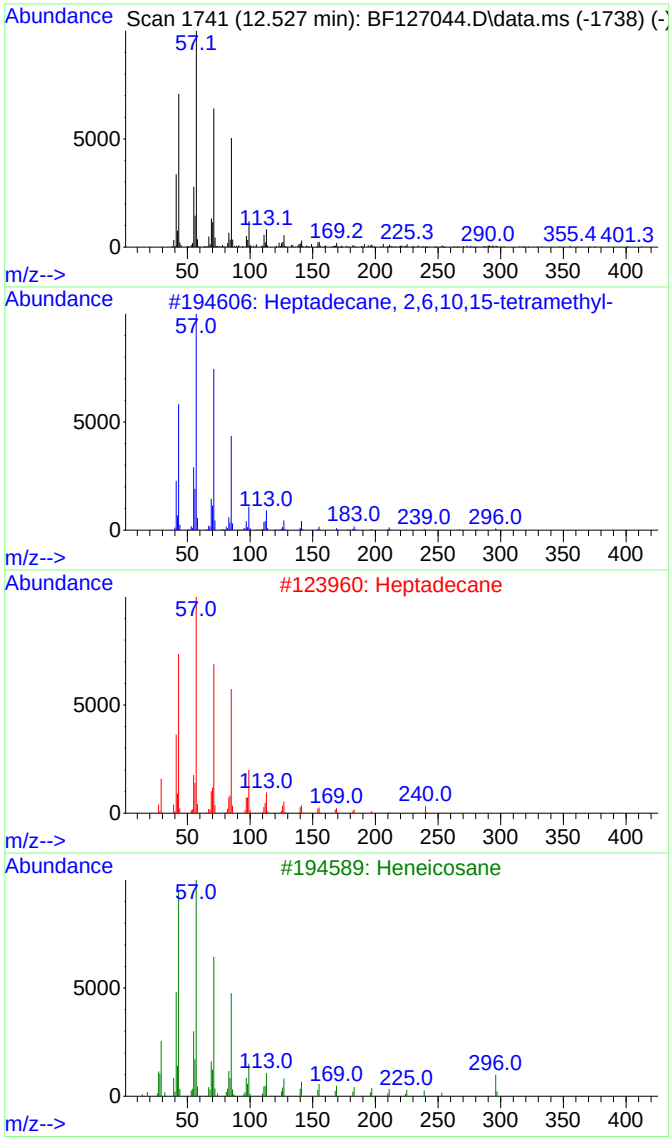
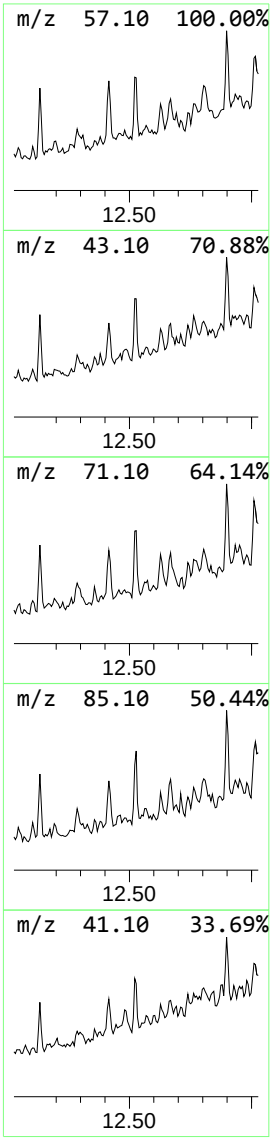
Peak Number 16 Heptadecane, 2,6,10,15-tetr... Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.527	11.65 ng	290455	Phenanthrene-d10	11.445

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Heptadecane, 2,6,10,15-tetramethyl-	296	C21H44	054833-48-6	93
2	Heptadecane	240	C17H36	000629-78-7	93
3	Heneicosane	296	C21H44	000629-94-7	93
4	Tetradecane, 1-iodo-	324	C14H29I	019218-94-1	86
5	Pentadecane	212	C15H32	000629-62-9	86





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ALS Vial : 14 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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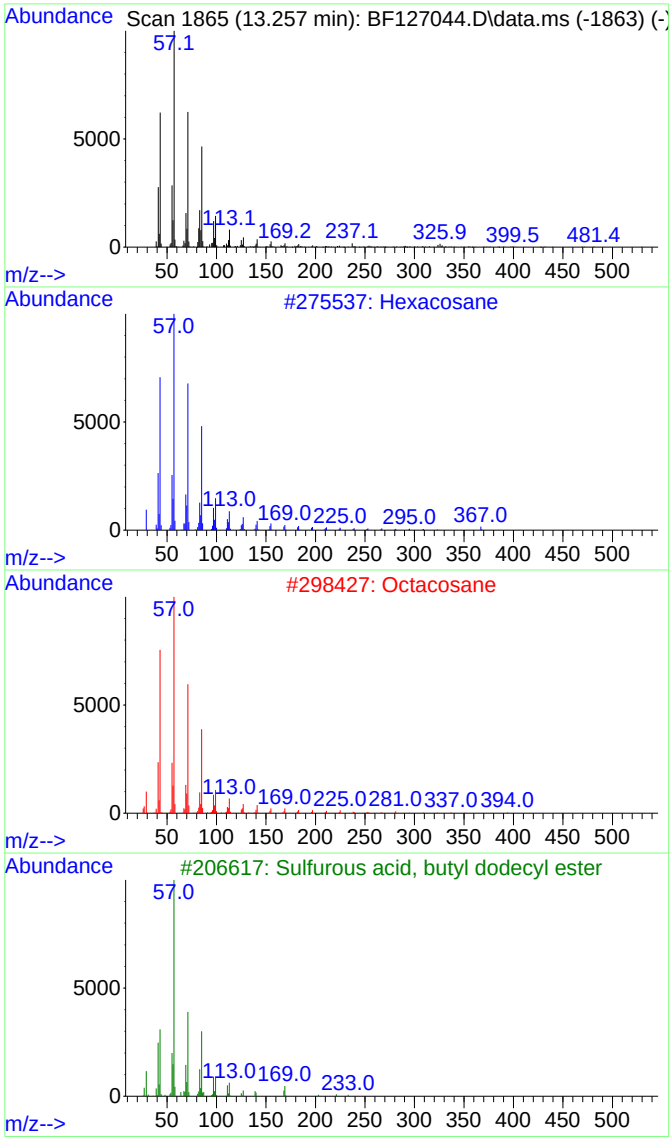
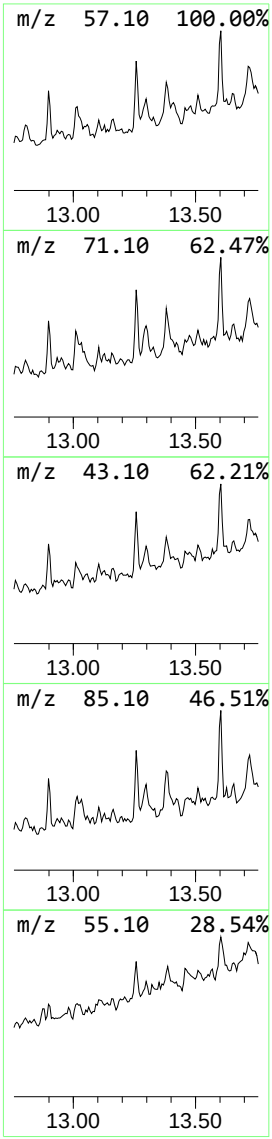
Peak Number 17 Hexacosane Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.257	16.66 ng	424216	Chrysene-d12	14.098

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Hexacosane	366	C26H54	000630-01-3	91
2	Octacosane	394	C28H58	000630-02-4	90
3	Sulfurous acid, butyl dodecyl ester	306	C16H34O3S	1000309-17-9	87
4	Tetradecane, 1-iodo-	324	C14H29I	019218-94-1	86
5	Nonadecane	268	C19H40	000629-92-5	86





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Misc :
ALS Vial : 14 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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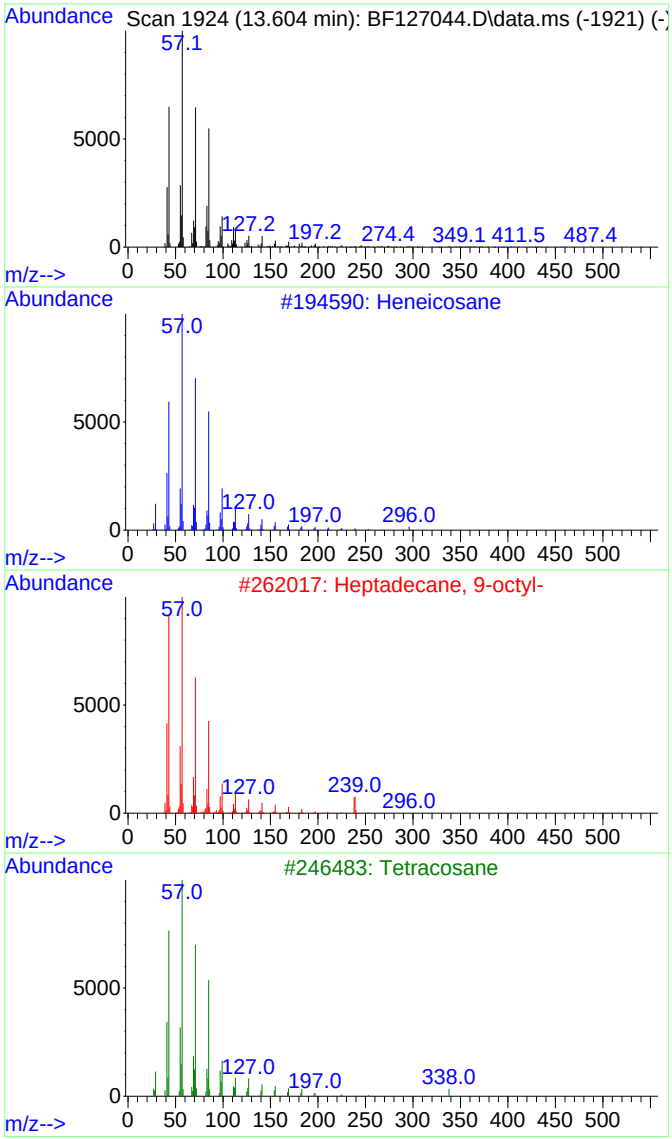
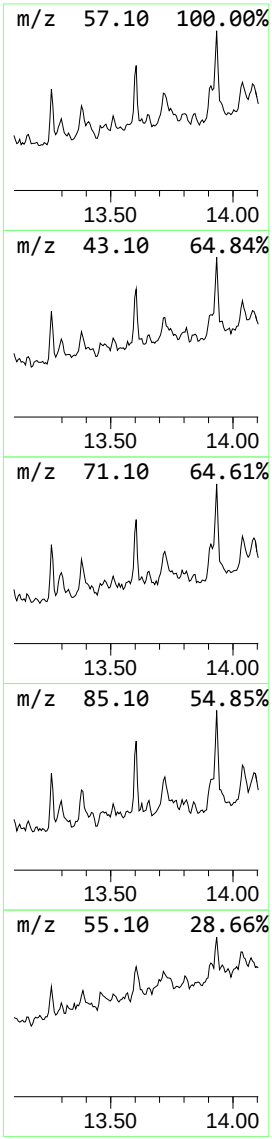
Peak Number 18 Heneicosane Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.604	28.49 ng	725482	Chrysene-d12	14.098

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Heneicosane	296	C21H44	000629-94-7	97
2	Heptadecane, 9-octyl-	352	C25H52	007225-64-1	92
3	Tetracosane	338	C24H50	000646-31-1	91
4	Dotriacontane	451	C32H66	000544-85-4	76
5	Dodecane, 2-methyl-6-propyl-	226	C16H34	055045-08-4	70





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ALS Vial : 14 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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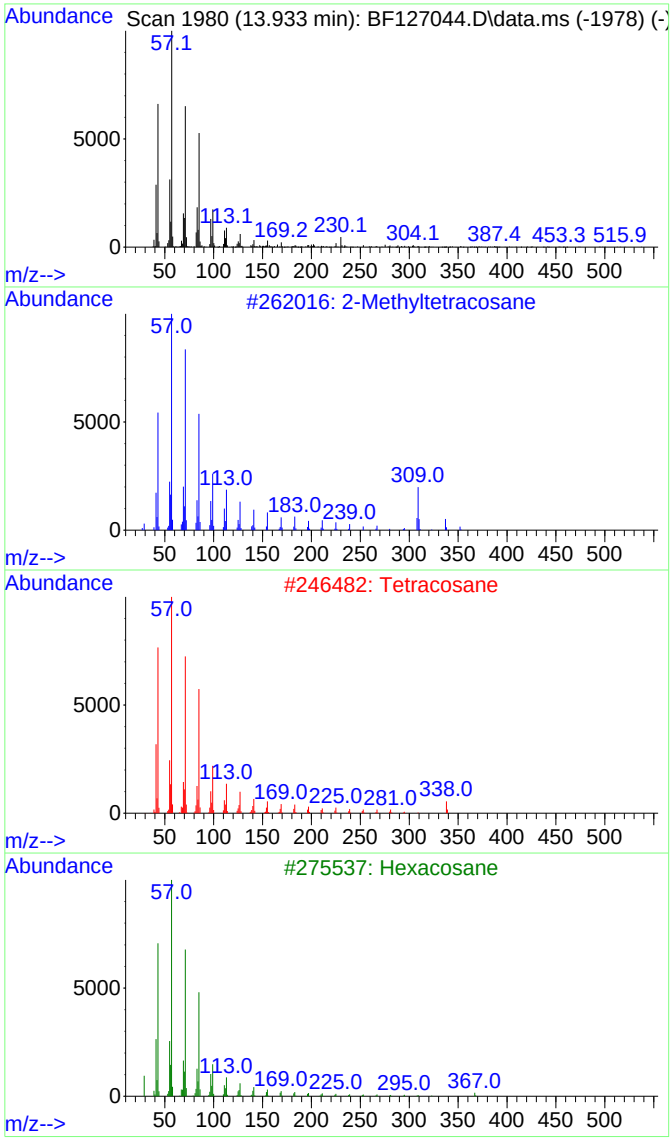
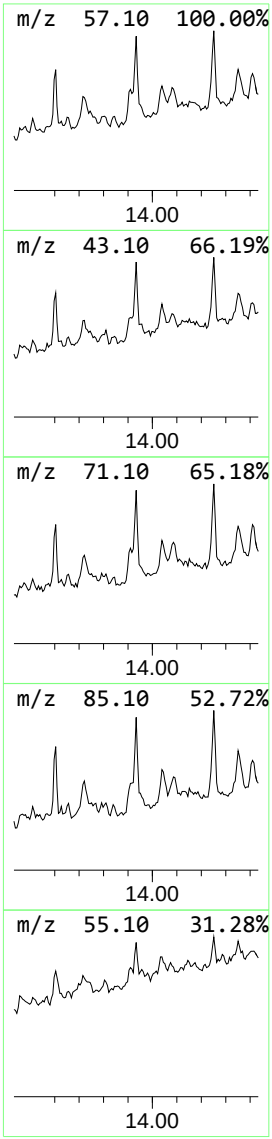
Peak Number 19 2-Methyltetracosane Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.933	20.00 ng	509374	Chrysene-d12	14.098

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	2-Methyltetracosane	352	C25H52	001560-78-7	93
2	Tetracosane	338	C24H50	000646-31-1	93
3	Hexacosane	366	C26H54	000630-01-3	90
4	Hexadecane, 5-butyl-	282	C20H42	006912-07-8	87
5	Hexadecane, 1-iodo-	352	C16H33I	000544-77-4	87





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Sample : N1626-12
Misc :
ALS Vial : 14 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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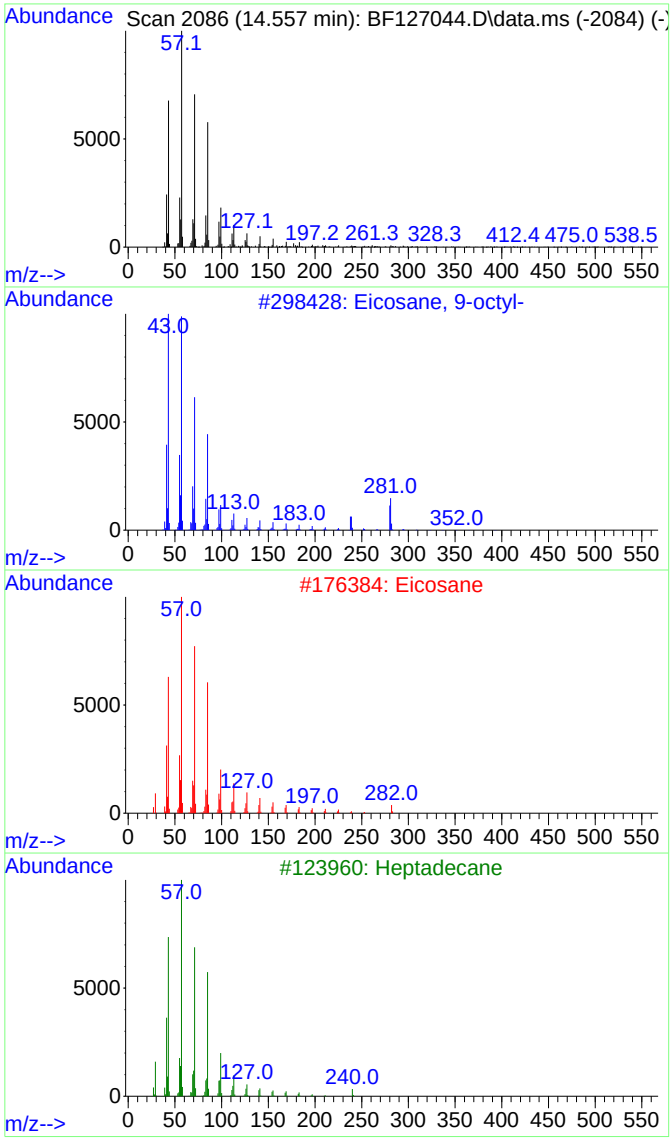
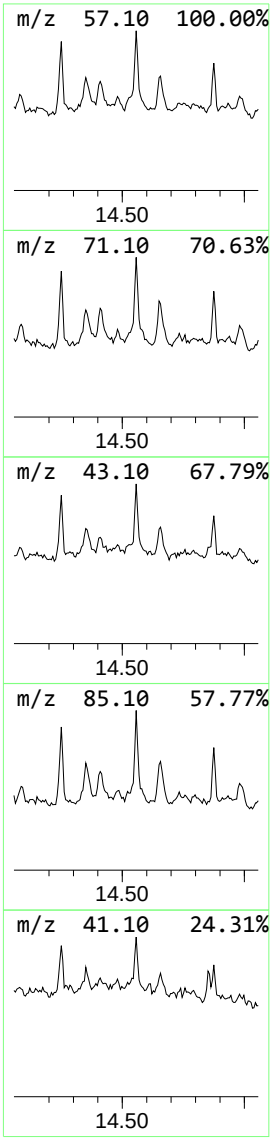
Peak Number 20 Eicosane, 9-octyl- Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.557	47.33 ng	1205420	Chrysene-d12	14.098

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Eicosane, 9-octyl-	394	C28H58	013475-77-9	94
2	Eicosane	282	C20H42	000112-95-8	94
3	Heptadecane	240	C17H36	000629-78-7	93
4	Heneicosane	296	C21H44	000629-94-7	91
5	Dotriacontane, 1-iodo-	576	C32H65I	1000406-32-4	91





Tentatively Identified Compound (LSC) summary

Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF022322\
Data File : BF127044.D
Acq On : 23 Feb 2022 17:32
Operator : CG\JU
Sample : N1626-12
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
CC-B6

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,...	4.557	145.4	ng	4344330	1	6.910	597503	20.0
2-Pentanone, 4-...	5.169	106.5	ng	3181990	1	6.910	597503	20.0
Hexylene glycol	6.057	8.0	ng	238221	1	6.910	597503	20.0
unknown6.075	6.075	6.7	ng	200430	1	6.910	597503	20.0
1-Hexanol, 2-et...	6.963	3.4	ng	101771	1	6.910	597503	20.0
2-Cyclohexen-1-...	7.234	3.5	ng	103421	1	6.910	597503	20.0
1-Decene	9.745	2.9	ng	100133	3	9.957	691804	20.0
Carbonic acid, ...	10.845	3.8	ng	95234	4	11.445	498487	20.0
Heptacosane	11.298	3.7	ng	92640	4	11.445	498487	20.0
Hexadecane, 2,6...	11.328	4.5	ng	110984	4	11.445	498487	20.0
Pyrimidine, 2-(...	11.622	7.2	ng	179235	4	11.445	498487	20.0
unknown11.675	11.675	4.1	ng	102540	4	11.445	498487	20.0
Nonadecane	11.727	8.0	ng	200443	4	11.445	498487	20.0
Pentacosane	12.133	9.5	ng	237459	4	11.445	498487	20.0
Hexadecane, 3-m...	12.416	10.2	ng	254868	4	11.445	498487	20.0
Heptadecane, 2,...	12.527	11.7	ng	290455	4	11.445	498487	20.0
Hexacosane	13.257	16.7	ng	424216	5	14.098	509374	20.0
Heneicosane	13.604	28.5	ng	725482	5	14.098	509374	20.0
2-Methyltetraco...	13.933	20.0	ng	509374	5	14.098	509374	20.0
Eicosane, 9-octyl-	14.557	47.3	ng	1205420	5	14.098	509374	20.0