LSC Area Percent Report

Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF082721\
Data File : BF125253.D
Acq On : 27 Aug 2021 14:46
Operator : JU/CG
Sample : M3558-01
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : TPR-14-COMP

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-BF081821.M
Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

Signal : TIC: BF125253.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	2.187	11	17	34	rVB	1512054	2059827	34.46%	4.091%
2	5.140	515	519	528	rVB	127821	164991	2.76%	0.328%
3	5.534	580	586	589	rBV	5058209	5231806	87.54%	10.392%
4	6.540	751	757	760	rBV	4875194	5323976	89.08%	10.575%
5	6.910	817	820	824	rBV	1397652	1083166	18.12%	2.152%
6	7.475	911	916	919	rBV	3684439	3534040	59.13%	7.020%
7	8.098	1018	1022	1035	rBV	933253	1593620	26.66%	3.165%
8	8.192	1035	1038	1042	rVB	1632680	1419379	23.75%	2.819%
9	9.269	1217	1221	1224	rBV	6538476	5976650	100.00%	11.872%
10	9.380	1236	1240	1249	rVB	412757	429121	7.18%	0.852%
11	9.951	1333	1337	1340	rBV	1896644	1620095	27.11%	3.218%
12	10.133	1365	1368	1375	rBV3	89040	116722	1.95%	0.232%
13	10.439	1411	1420	1425	rBV	85040	117601	1.97%	0.234%
14	10.704	1461	1465	1467	rBV2	50480	66961	1.12%	0.133%
15	10.739	1467	1471	1474	rBV	4385430	3958087	66.23%	7.862%
16	11.439	1574	1590	1593	rBV	1913484	2252860	37.69%	4.475%
17	11.822	1652	1655	1658	rVB	185421	136674	2.29%	0.271%
18	11.951	1671	1677	1688	rBV	739101	880086	14.73%	1.748%
19	12.174	1709	1715	1718	rBV7	39774	81028	1.36%	0.161%
20	12.357	1737	1746	1760	rVB4	96469	342357	5.73%	0.680%
21	12.527	1773	1775	1778	rVB	511912	361899	6.06%	0.719%
22	12.616	1787	1790	1793	rBV	168542	135467	2.27%	0.269%
23	12.657	1793	1797	1802	rVV6	49342	112618	1.88%	0.224%
24	12.739	1805	1811	1819	rVB	546955	700357	11.72%	1.391%
25	13.027	1855	1860	1863	rBV	5901756	5941287	99.41%	11.801%
26	13.404	1917	1924	1930	rBV2	206175	442640	7.41%	0.879%
27	13.463	1932	1934	1936	rVB	108859	77760	1.30%	0.154%
28	13.910	2006	2010	2013	rBV2	75931	104301	1.75%	0.207%
29	13.939	2013	2015	2018	rVV	140084	137075	2.29%	0.272%
30	13.980	2018	2022	2033	rVV4	84051	250018	4.18%	0.497%
31	14.074	2034	2038	2041	rVV	1289658	1179472	19.73%	2.343%
32	14.115	2041	2045	2050	rVB	270244	415492	6.95%	0.825%
33	14.539	2114	2117	2121	rBV	69387	70657	1.18%	0.140%
34	14.680	2136	2141	2145	rBV	287999	481223	8.05%	0.956%
35	14.833	2164	2167	2175	rBV2	229302	320044	5.35%	0.636%
36	14.933	2181	2184	2189	rVB	140794	156773	2.62%	0.311%

LSC Area Percent Report

Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF082721\
Data File : BF125253.D
Acq On : 27 Aug 2021 14:46
Operator : JU/CG
Sample : M3558-01
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : TPR-14-COMP

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-BF081821.M
Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

37	15.198	2227	2229	2234	rVB2	80854	85244	1.43%	0.169%
38	15.274	2237	2242	2248	rBV	248469	397116	6.64%	0.789%
39	15.574	2288	2293	2302	rVB2	914047	1312569	21.96%	2.607%
40	15.945	2351	2356	2363	rVB2	169711	361315	6.05%	0.718%
41	16.039	2370	2372	2376	rVB2	49565	65985	1.10%	0.131%
42	16.745	2487	2492	2501	rVB3	135417	325168	5.44%	0.646%
43	17.115	2549	2555	2563	rBV2	121331	260260	4.35%	0.517%
44	17.627	2636	2642	2653	rVB3	88115	260460	4.36%	0.517%

Sum of corrected areas: 50344247

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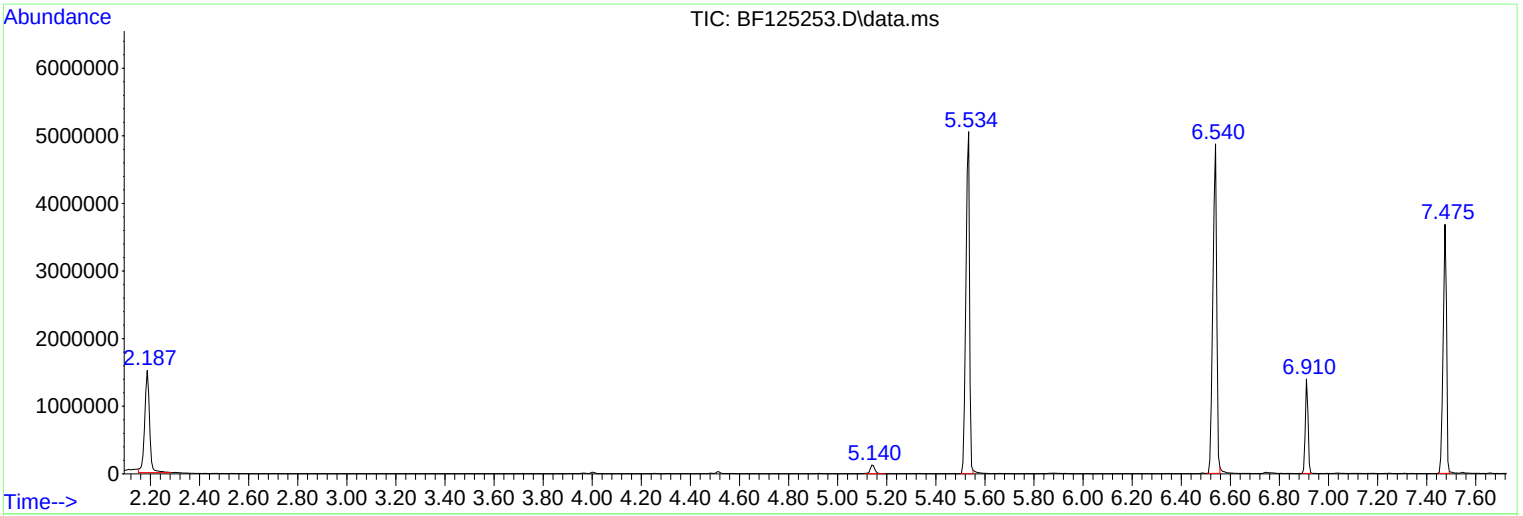
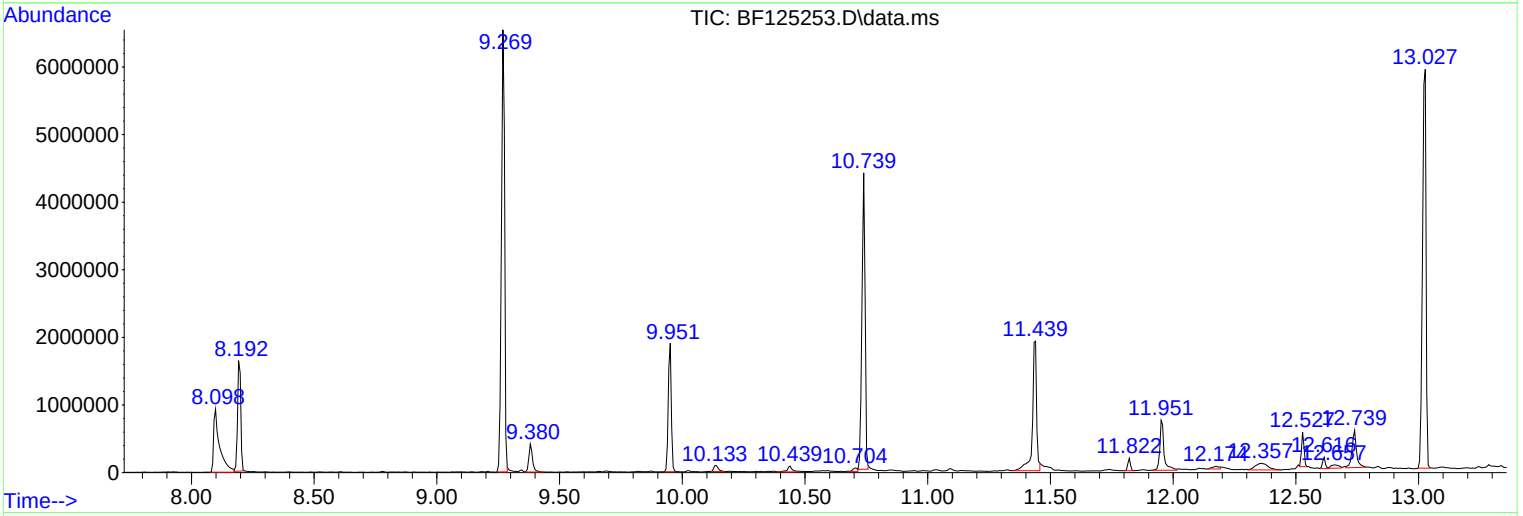
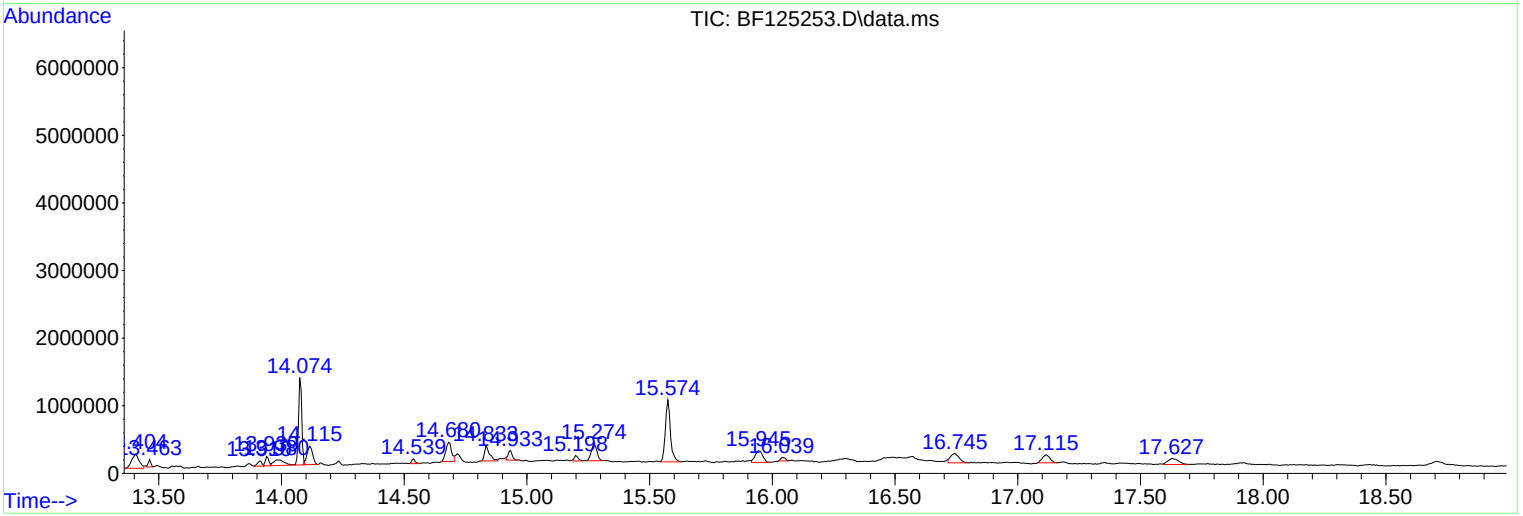
ClientSampleId :
TPR-14-COMP

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_F\METHODS\8270-BF081821.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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Data File : BF125253.D
Acq On : 27 Aug 2021 14:46
Operator : JU/CG
Sample : M3558-01
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : TPR-14-COMP

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_F\METHODS\8270-BF081821.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

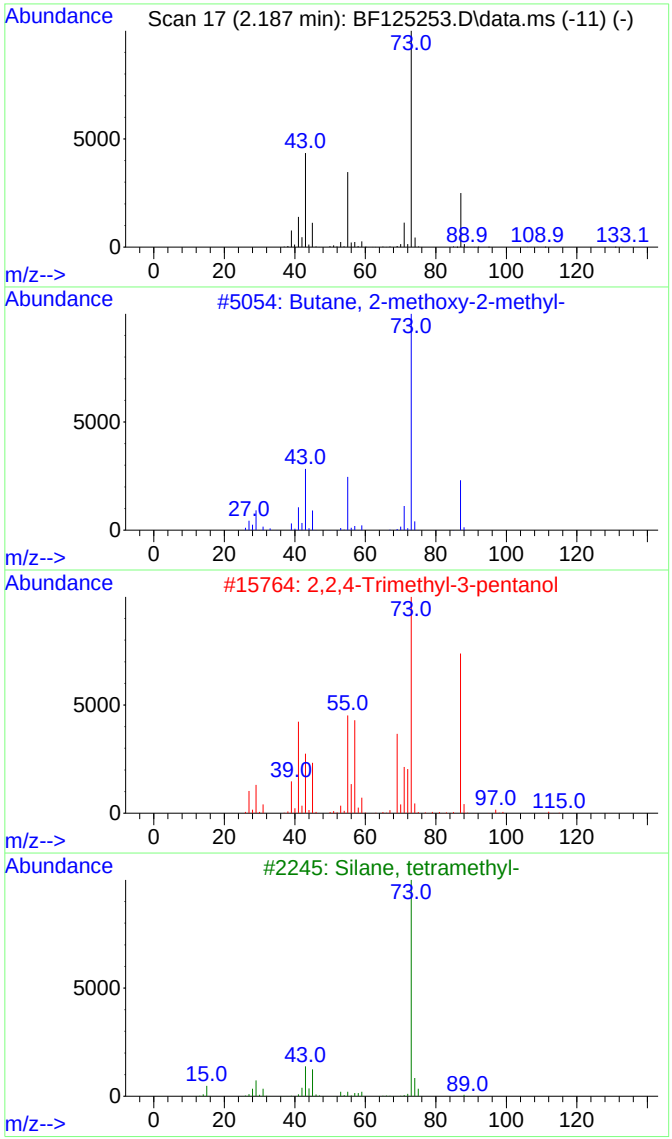
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

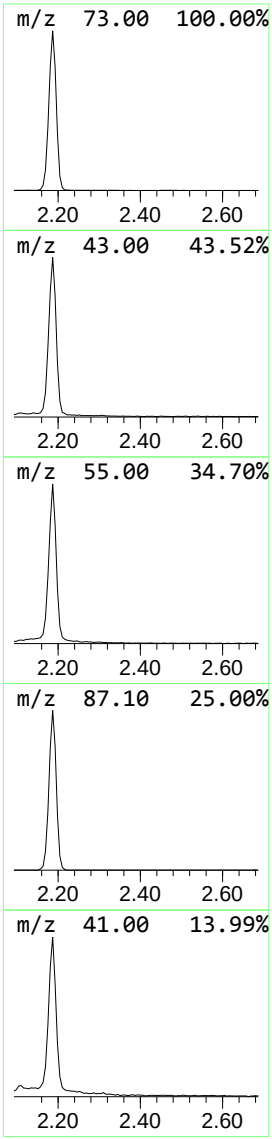
****

Peak Number 1 Butane, 2-methoxy-2-methyl- Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
2.187	38.03 ng	2059830	1,4-Dichlorobenzene-d4	6.910

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Butane, 2-methoxy-2-methyl-	102	C6H14O	000994-05-8	83
2	2,2,4-Trimethyl-3-pentanol	130	C8H18O	005162-48-1	40
3	Silane, tetramethyl-	88	C4H12Si	000075-76-3	38
4	3-Pentanol, 2,4-dimethyl-	116	C7H16O	000600-36-2	23
5	1,3-Dioxolane, 2-methyl-	88	C4H8O2	000497-26-7	23





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Instrument :
BNA_F
ClientSampleId :
TPR-14-COMP

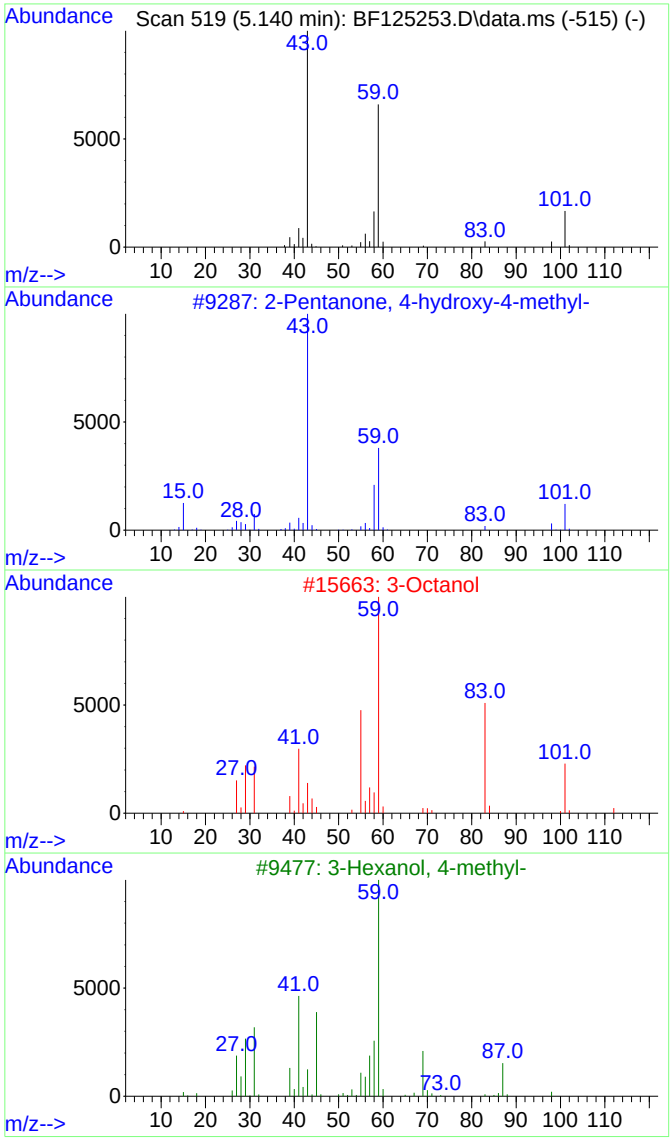
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_F\METHODS\8270-BF081821.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

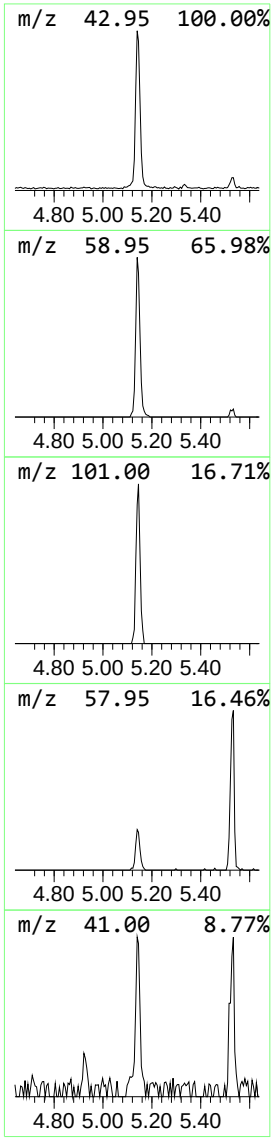
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 2 2-Pentanone, 4-hydroxy-4-me... Concentration Rank 16

R.T.	EstConc	Area	Relative to ISTD	R.T.
5.140	3.05 ng	164991	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	42
2	3-Octanol	130	C8H18O	000589-98-0	36
3	3-Hexanol, 4-methyl-	116	C7H16O	000615-29-2	33
4	2-Hexanol, 2-methyl-	116	C7H16O	000625-23-0	33
5	3-Pentanol	88	C5H12O	000584-02-1	28





Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF082721\
Data File : BF125253.D
Acq On : 27 Aug 2021 14:46
Operator : JU/CG
Sample : M3558-01
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : TPR-14-COMP

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_F\METHODS\8270-BF081821.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

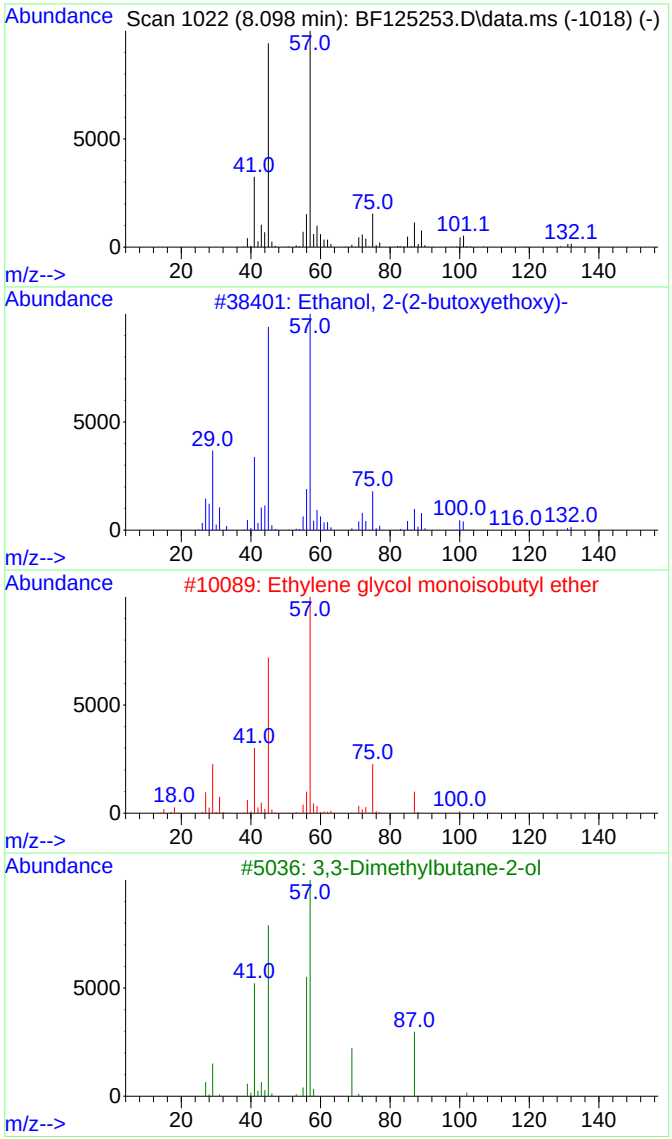
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

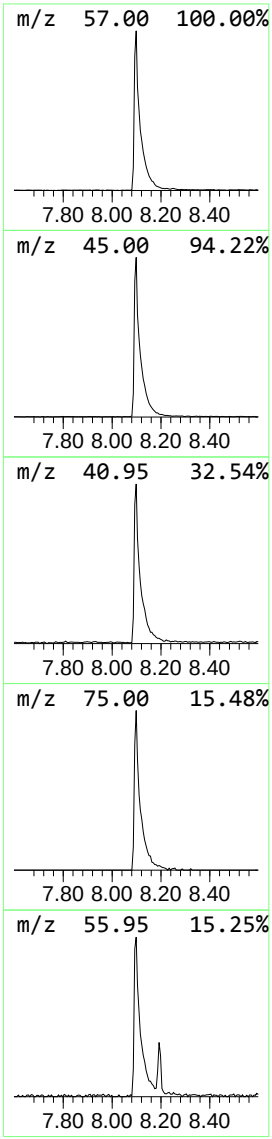
****

Peak Number 3 Ethanol, 2-(2-butoxyethoxy)- Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.098	22.46 ng	1593620	Naphthalene-d8	8.192

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Ethanol, 2-(2-butoxyethoxy)-	162	C8H18O3	000112-34-5	90
2	Ethylene glycol monoisobutyl ether	118	C6H14O2	004439-24-1	64
3	3,3-Dimethylbutane-2-ol	102	C6H14O	000464-07-3	53
4	Ethanol, 1-(2-butoxyethoxy)-	162	C8H18O3	054446-78-5	50
5	Ethanol, 2-[2-(2-methylpropoxy)e...	162	C8H18O3	018912-80-6	50





Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF082721\
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Instrument :
BNA_F
ClientSampleId :
TPR-14-COMP

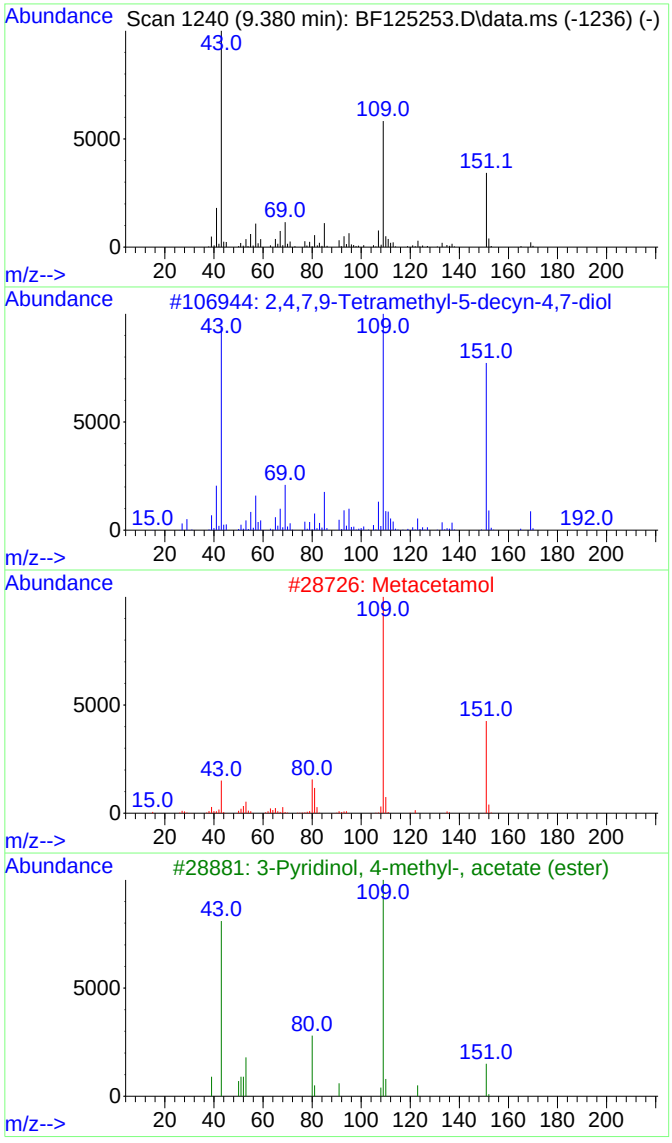
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_F\METHODS\8270-BF081821.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

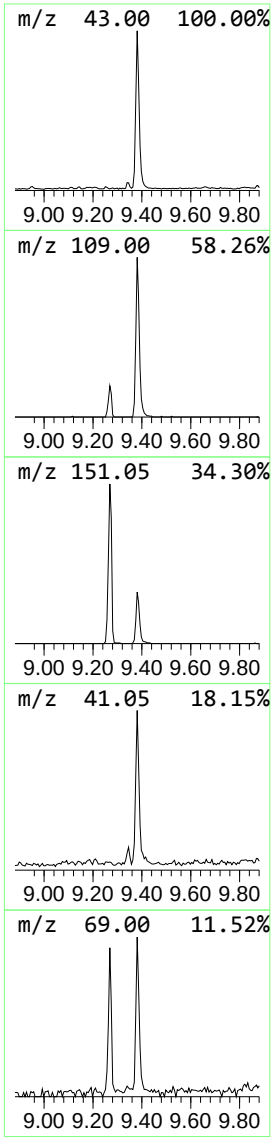
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

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

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.380	5.30 ng	429121	Acenaphthene-d10	9.951

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	2,4,7,9-Tetramethyl-5-decyn-4,7-...	226	C14H26O2	000126-86-3	86
2	Metacetamol	151	C8H9NO2	000621-42-1	47
3	3-Pyridinol, 4-methyl-, acetate ...	151	C8H9NO2	001006-96-8	47
4	Cyclohexanol, 3,3,5-trimethyl-	142	C9H18O	000116-02-9	47
5	m-Isopropoxyaniline	151	C9H13NO	041406-00-2	47





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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

TIC Library : C:\Database\NIST20.L
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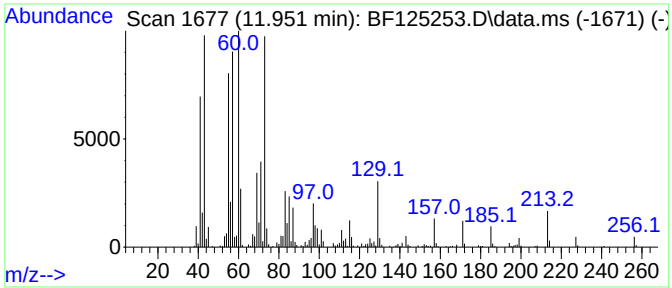
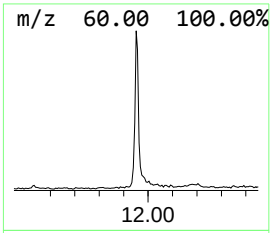
****

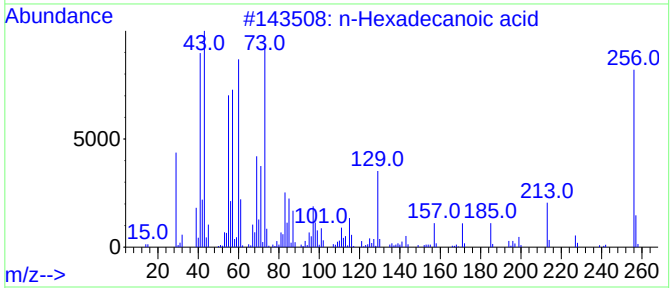
Peak Number 5 n-Hexadecanoic acid Concentration Rank 4

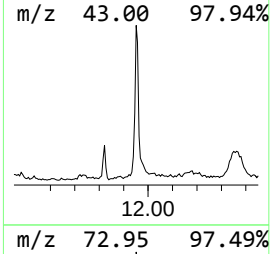
R.T.	EstConc	Area	Relative to ISTD	R.T.
11.951	7.81 ng	880086	Phenanthrene-d10	11.439

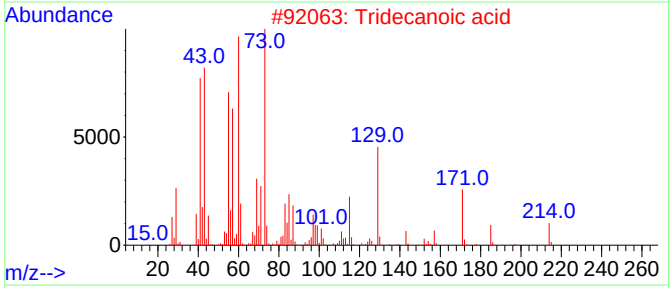
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	n-Hexadecanoic acid	256	C16H32O2	000057-10-3	98
2	Tridecanoic acid	214	C13H26O2	000638-53-9	90
3	Pentadecanoic acid	242	C15H30O2	001002-84-2	87
4	Tetradecanoic acid	228	C14H28O2	000544-63-8	80
5	Undecanoic acid	186	C11H22O2	000112-37-8	64

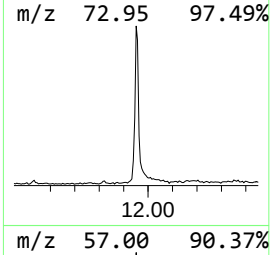


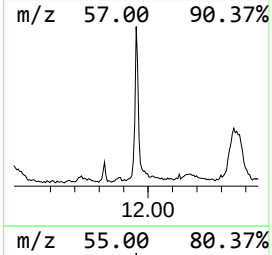


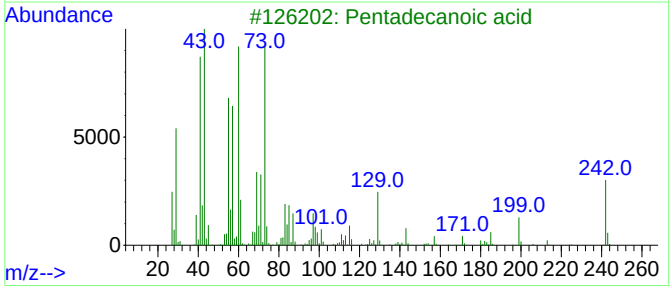


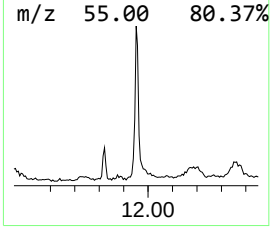












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ClientSampleId :
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Quant Method : Z:\SVOASRV\HPCHEM1\BNA_F\METHODS\8270-BF081821.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

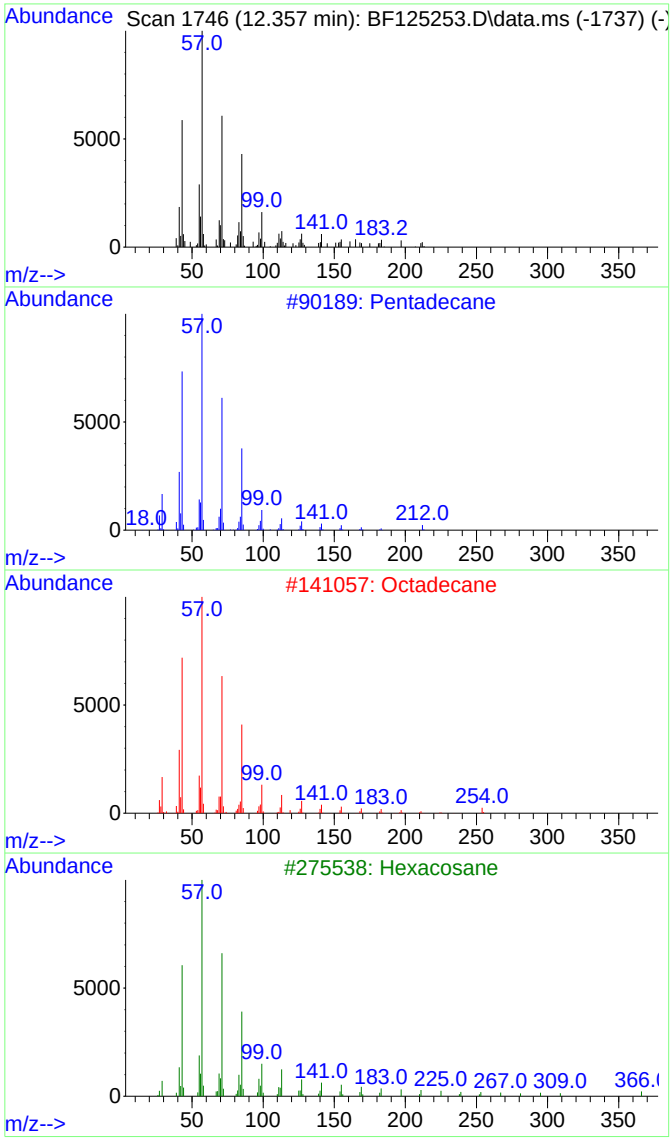
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

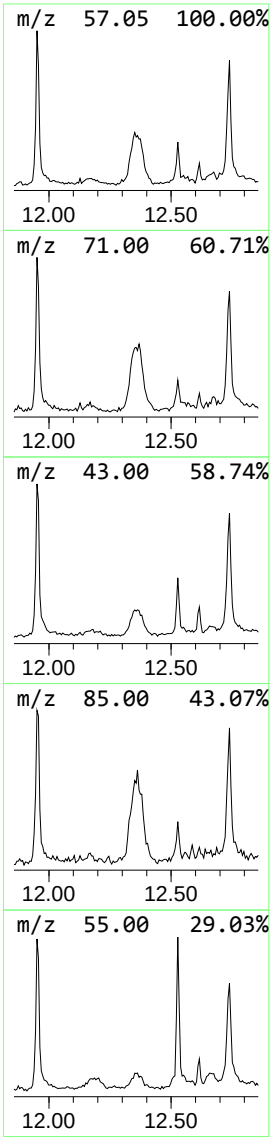
****

Peak Number 6 Pentadecane Concentration Rank 17

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.357	3.04 ng	342357	Phenanthrene-d10	11.439

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Pentadecane	212	C15H32	000629-62-9	96
2	Octadecane	254	C18H38	000593-45-3	91
3	Hexacosane	366	C26H54	000630-01-3	91
4	Tetracosane	338	C24H50	000646-31-1	90
5	Heptacosane	380	C27H56	000593-49-7	90





Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF082721\
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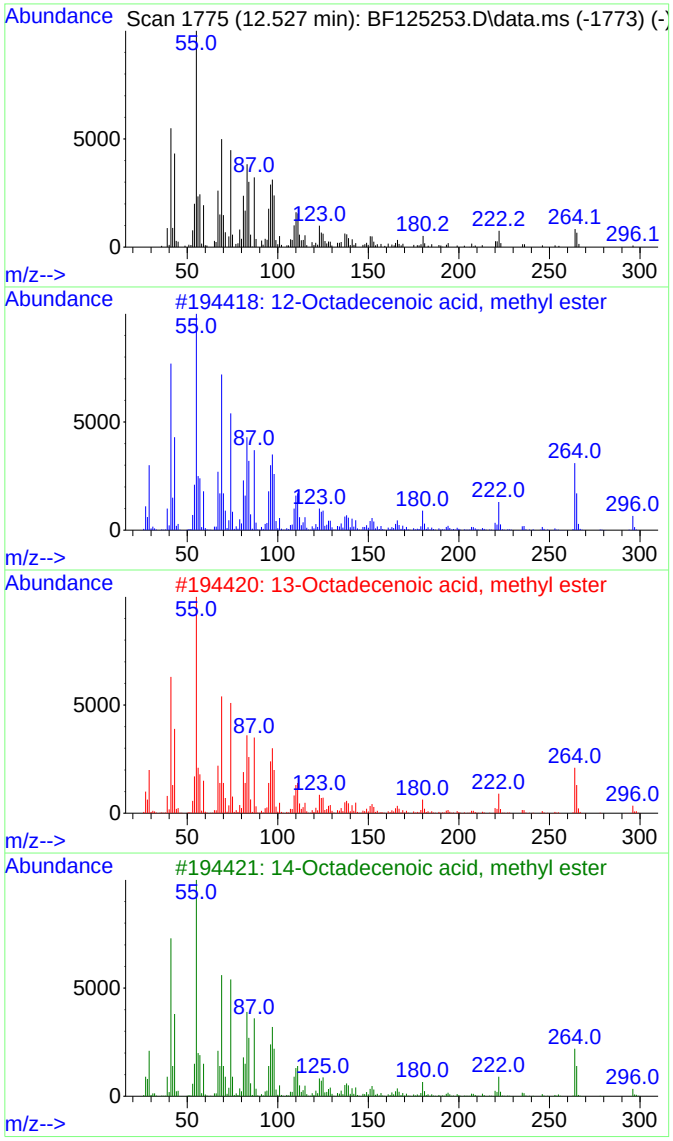
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

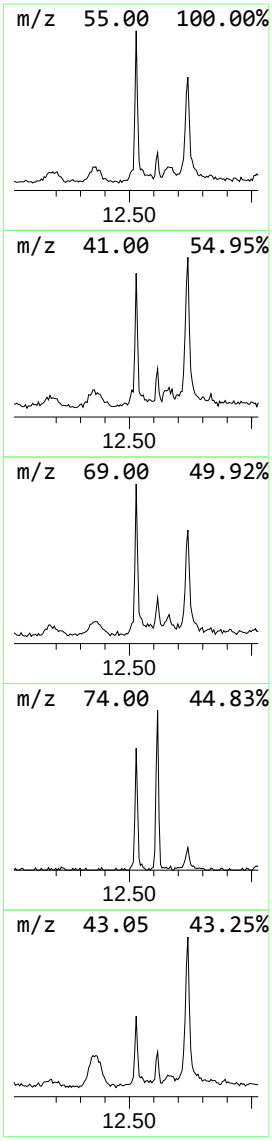
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 7 12-Octadecenoic acid, methy... Concentration Rank 15

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.527	3.21 ng	361899	Phenanthrene-d10	11.439

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	12-Octadecenoic acid, methyl ester	296	C19H36O2	056554-46-2	99
2	13-Octadecenoic acid, methyl ester	296	C19H36O2	056554-47-3	99
3	14-Octadecenoic acid, methyl ester	296	C19H36O2	056554-48-4	98
4	6-Octadecenoic acid, methyl este...	296	C19H36O2	002777-58-4	96
5	16-Octadecenoic acid, methyl ester	296	C19H36O2	056554-49-5	96





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Sample : M3558-01
Misc :
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ClientSampleId : TPR-14-COMP

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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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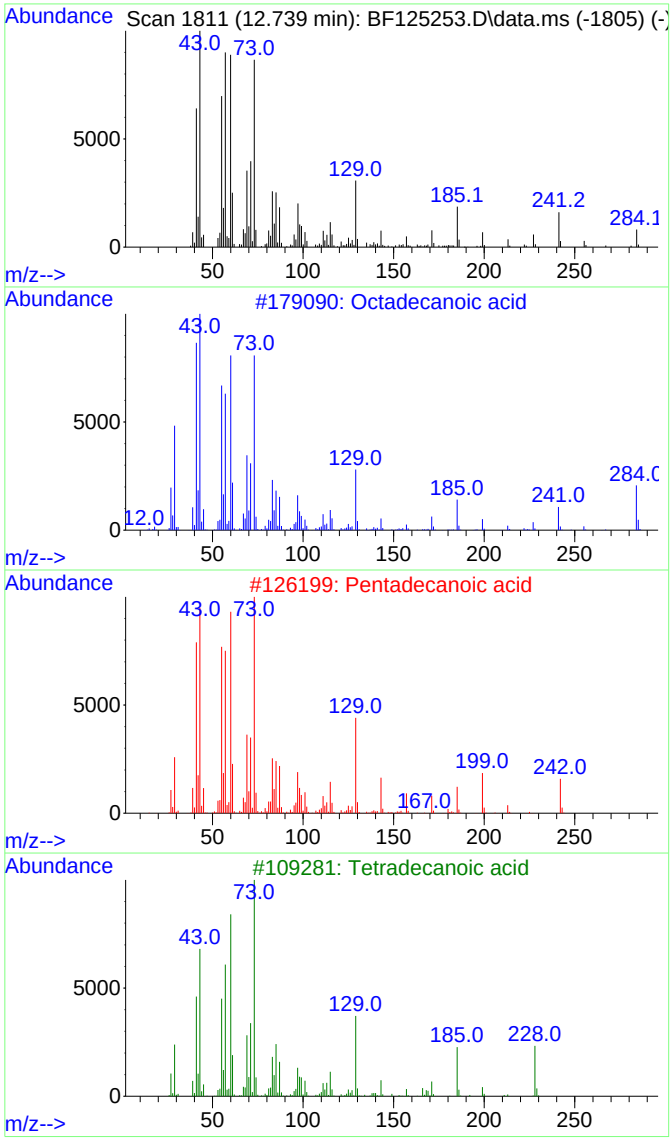
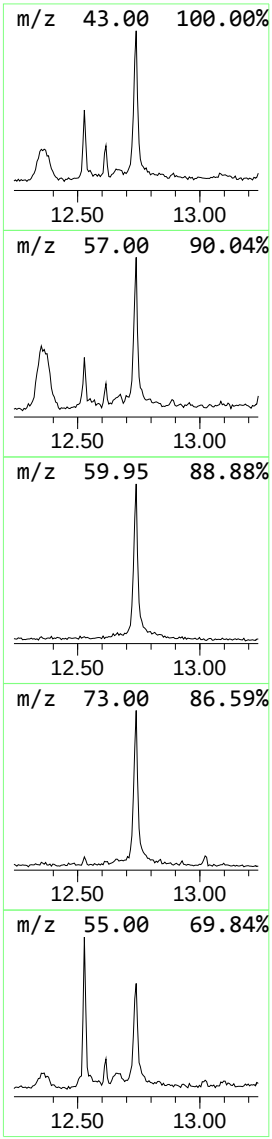
Peak Number 8 Octadecanoic acid Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.739	6.22 ng	700357	Phenanthrene-d10	11.439

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Octadecanoic acid	284	C18H36O2	000057-11-4	98
2	Pentadecanoic acid	242	C15H30O2	001002-84-2	93
3	Tetradecanoic acid	228	C14H28O2	000544-63-8	83
4	Undecanoic acid	186	C11H22O2	000112-37-8	81
5	Dodecanoic acid	200	C12H24O2	000143-07-7	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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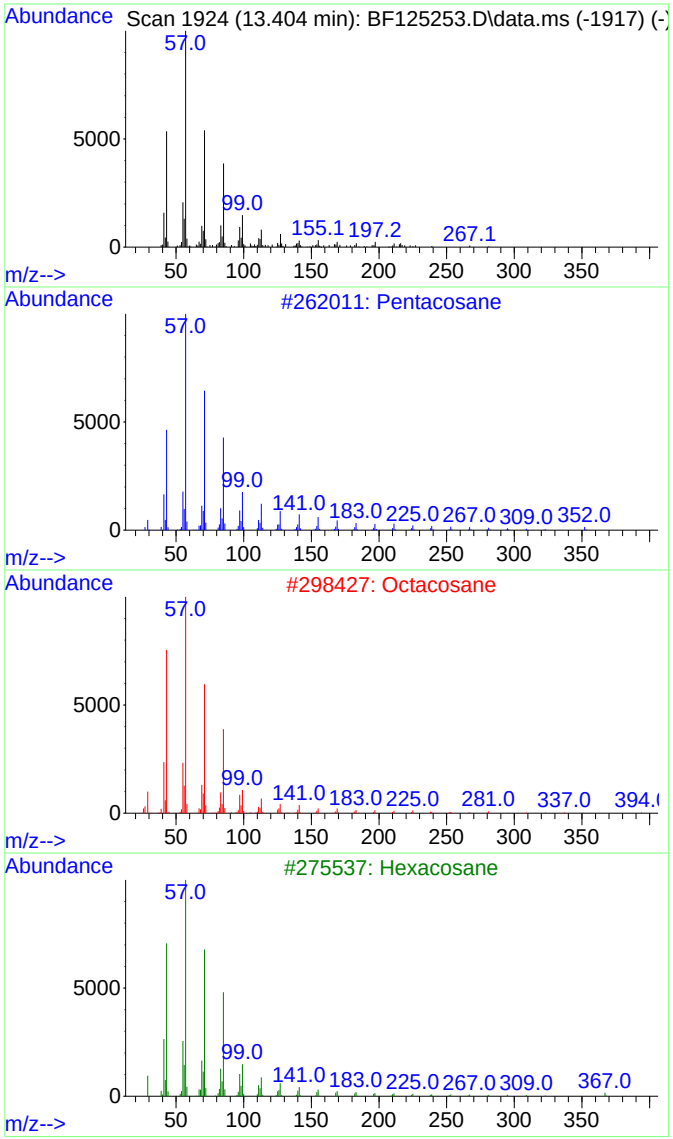
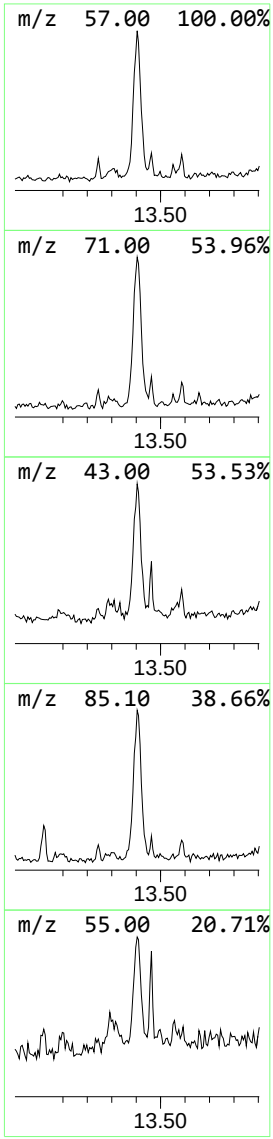
Peak Number 9 Pentacosane Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.404	7.51 ng	442640	Chrysene-d12	14.074

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Pentacosane	352	C25H52	000629-99-2	91
2	Octacosane	394	C28H58	000630-02-4	90
3	Hexacosane	366	C26H54	000630-01-3	90
4	Heneicosane	296	C21H44	000629-94-7	90
5	Tetracosane	338	C24H50	000646-31-1	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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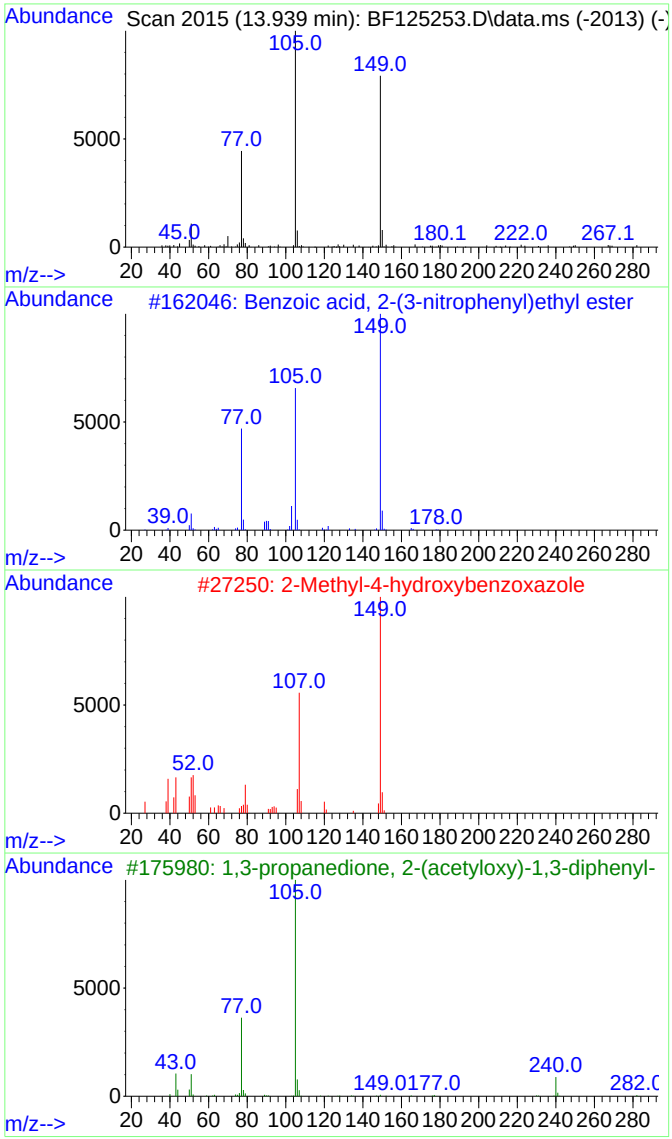
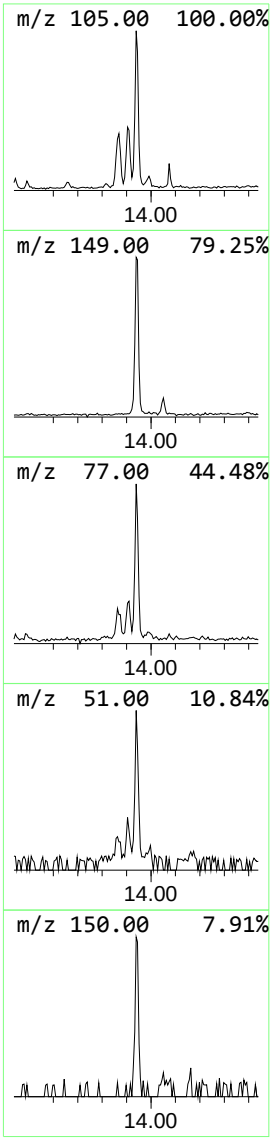
Peak Number 10 Benzoic acid, 2-(3-nitrophe... Concentration Rank 19

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.939	2.32 ng	137075	Chrysene-d12	14.074

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzoic acid, 2-(3-nitrophenyl)e...	271	C15H13NO4	1000368-22-4	72
2	2-Methyl-4-hydroxybenzoxazole	149	C8H7NO2	051110-60-2	43
3	1,3-propanedione, 2-(acetyloxy)-...	282	C17H14O4	1000401-92-5	38
4	7-Methoxy-2-phenyl-1,3-benzoxazo...	250	C15H10N2O2	1000436-00-1	38
5	N-(5-Nitrothiazol-2-yl)-benzamide	249	C10H7N3O3S	064398-84-1	38





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Sample : M3558-01
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : TPR-14-COMP

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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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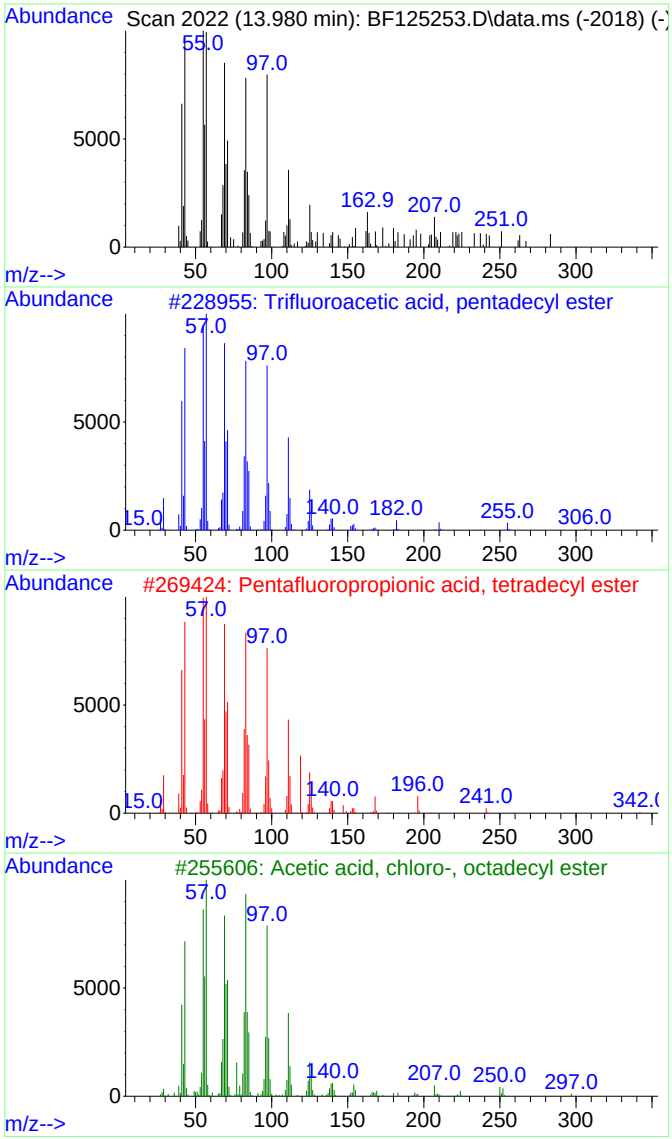
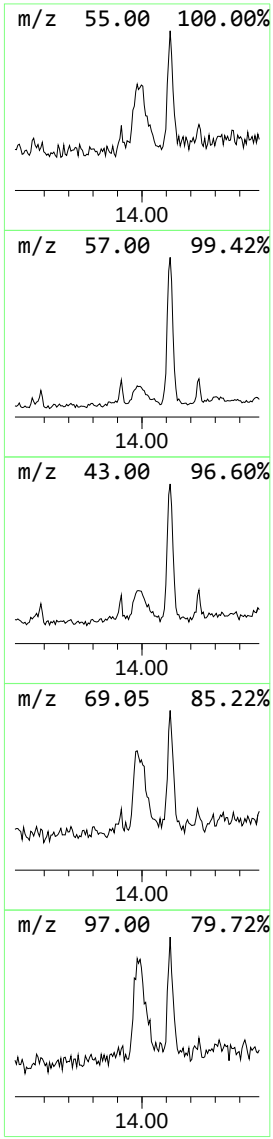
Peak Number 11 Trifluoroacetic acid, penta... Concentration Rank 12

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.980	4.24 ng	250018	Chrysene-d12	14.074

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Trifluoroacetic acid, pentadecyl...	324	C17H31F3O2	959010-23-2	91
2	Pentafluoropropionic acid, tetra...	360	C17H29F5O2	006222-06-6	91
3	Acetic acid, chloro-, octadecyl ...	346	C20H39ClO2	005348-82-3	91
4	Trifluoroacetoxy hexadecane	338	C18H33F3O2	006222-03-3	91
5	n-Nonadecanol-1	284	C19H40O	001454-84-8	91





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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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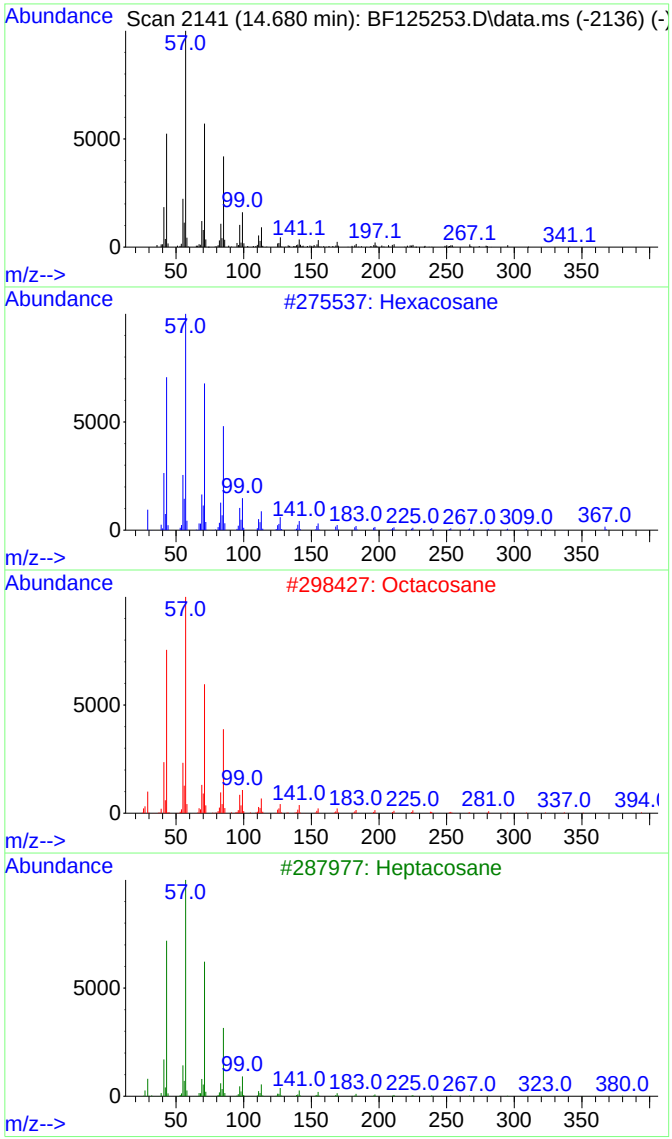
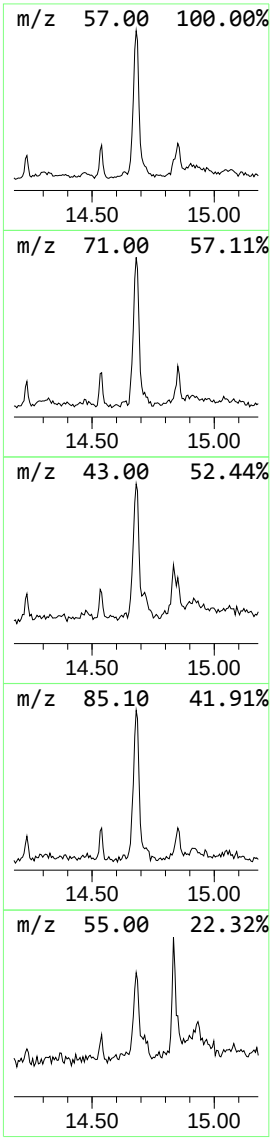
Peak Number 12 Hexacosane Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.680	8.16 ng	481223	Chrysene-d12	14.074

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	Heptacosane	380	C27H56	000593-49-7	87
4	Heneicosane	296	C21H44	000629-94-7	87
5	Heptadecane, 2-methyl-	254	C18H38	001560-89-0	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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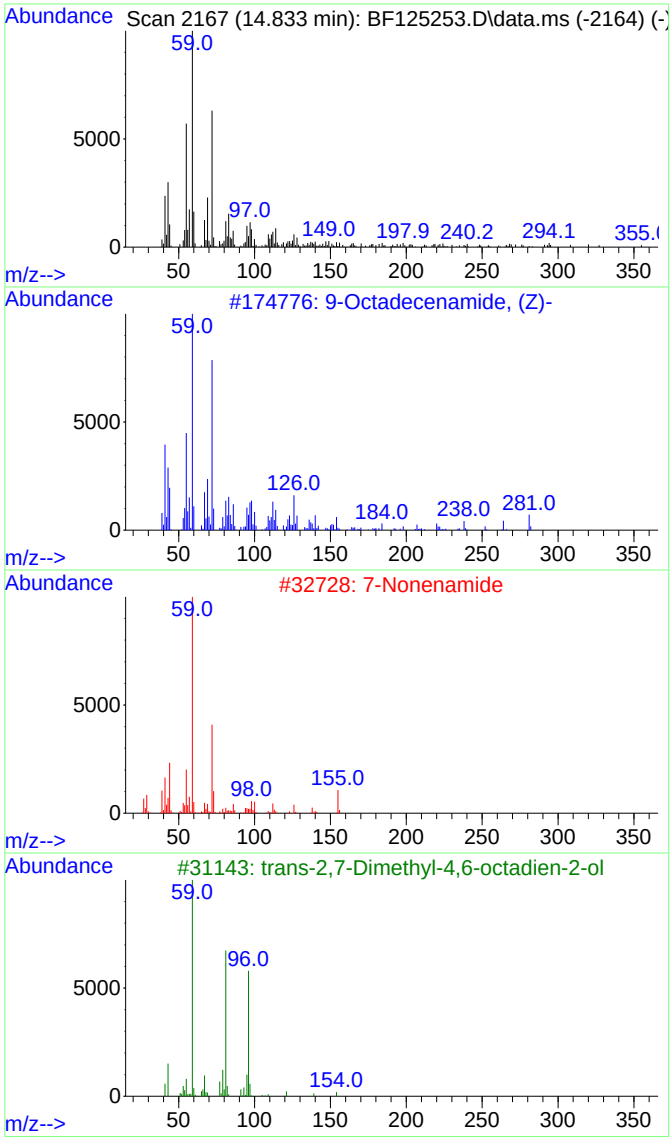
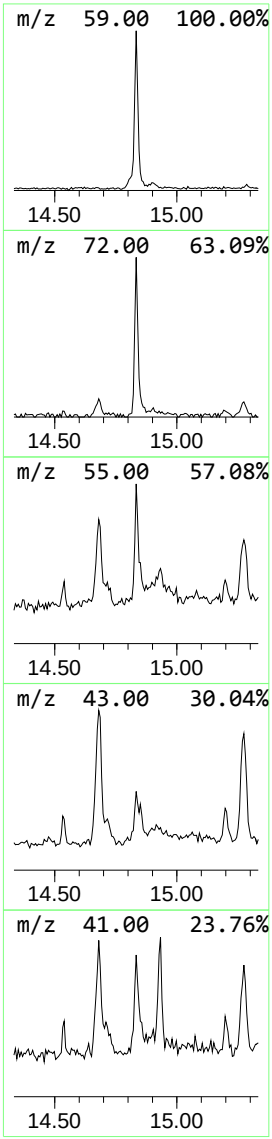
Peak Number 13 9-Octadecenamide, (Z)- Concentration Rank 11

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.833	4.88 ng	320044	Perylene-d12	15.574

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	9-Octadecenamide, (Z)-	281	C18H35NO	000301-02-0	86
2	7-Nonenamide	155	C9H17NO	090949-53-4	64
3	trans-2,7-Dimethyl-4,6-octadien-...	154	C10H18O	1010281-69-5	49
4	13-Docosenamide, (Z)-	337	C22H43NO	000112-84-5	47
5	Methyl 17-methoxy-10-methoxycarb...	386	C22H42O5	1000110-20-7	43





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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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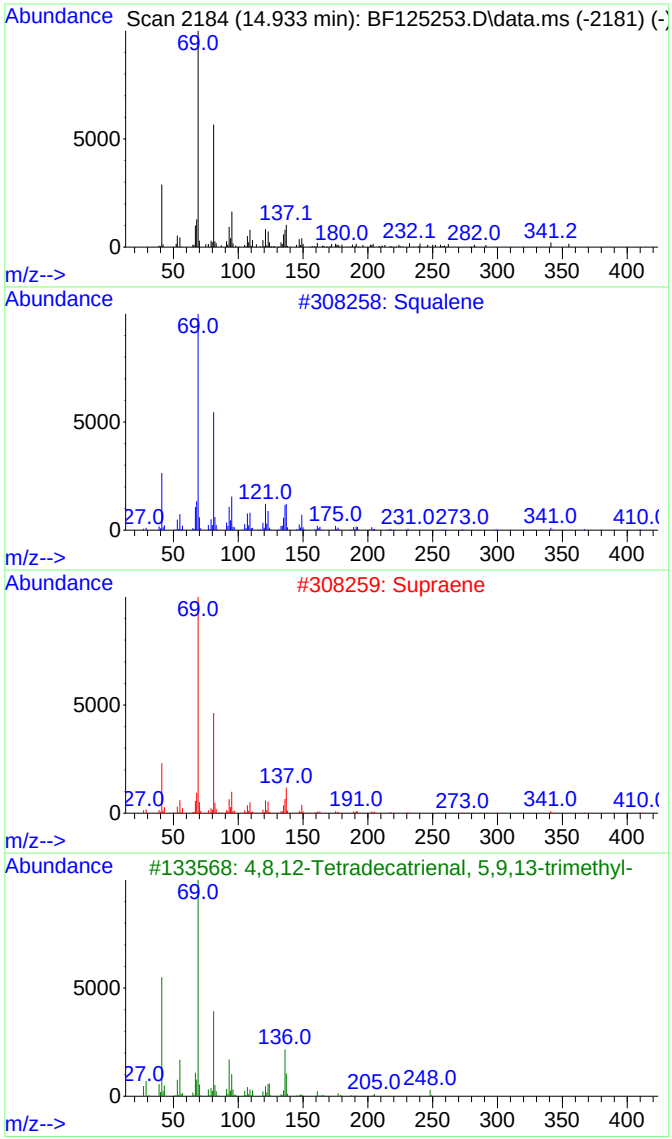
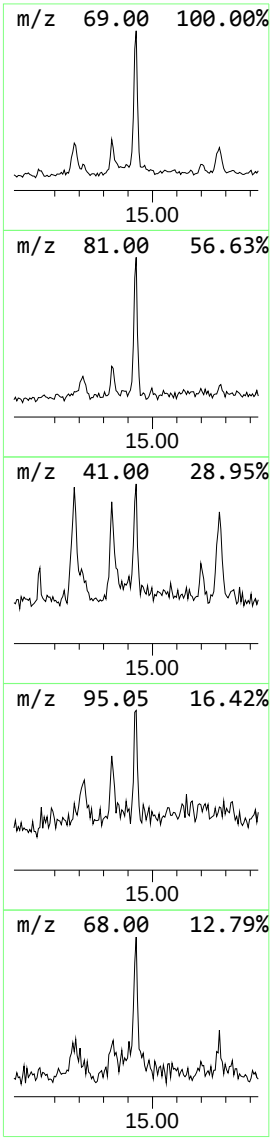
Peak Number 14 Squalene Concentration Rank 18

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.933	2.39 ng	156773	Perylene-d12	15.574

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Squalene	410	C30H50	000111-02-4	83
2	Supraene	410	C30H50	007683-64-9	80
3	4,8,12-Tetradecatrienal, 5,9,13-...	248	C17H28O	066408-55-7	72
4	3,7,11-Trimethyl-2,6,10-dodecatr...	217	C15H23N	029789-67-1	64
5	2,6,10-Dodecatrien-1-ol, 3,7,11-...	222	C15H26O	004602-84-0	64





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ALS Vial : 9 Sample Multiplier: 1

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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

TIC Library : C:\Database\NIST20.L
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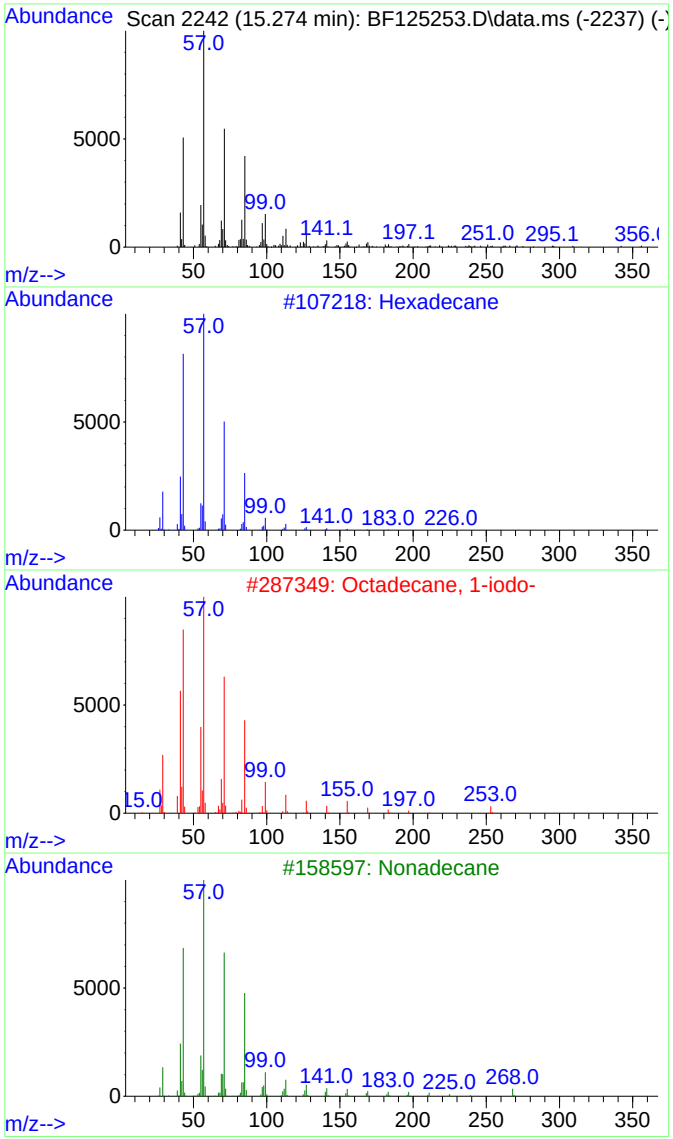
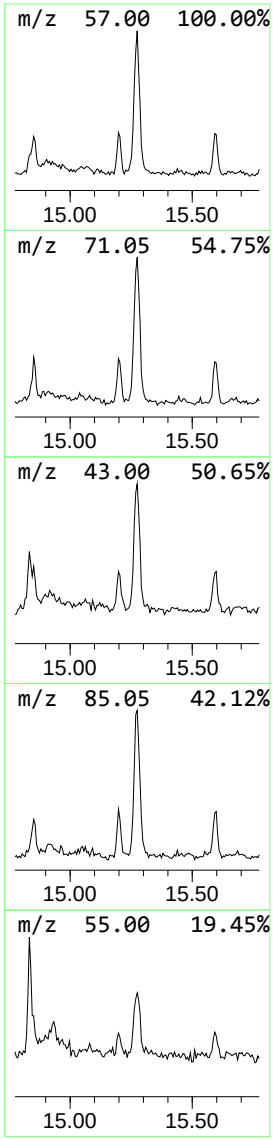
Peak Number 15 Hexadecane Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.274	6.05 ng	397116	Perylene-d12	15.574

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Hexadecane	226	C16H34	000544-76-3	91
2	Octadecane, 1-iodo-	380	C18H37I	000629-93-6	80
3	Nonadecane	268	C19H40	000629-92-5	80
4	Hexadecane, 1-iodo-	352	C16H33I	000544-77-4	80
5	Tetradecane, 1-iodo-	324	C14H29I	019218-94-1	80





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TIC Integration Parameters: LSCINT.P

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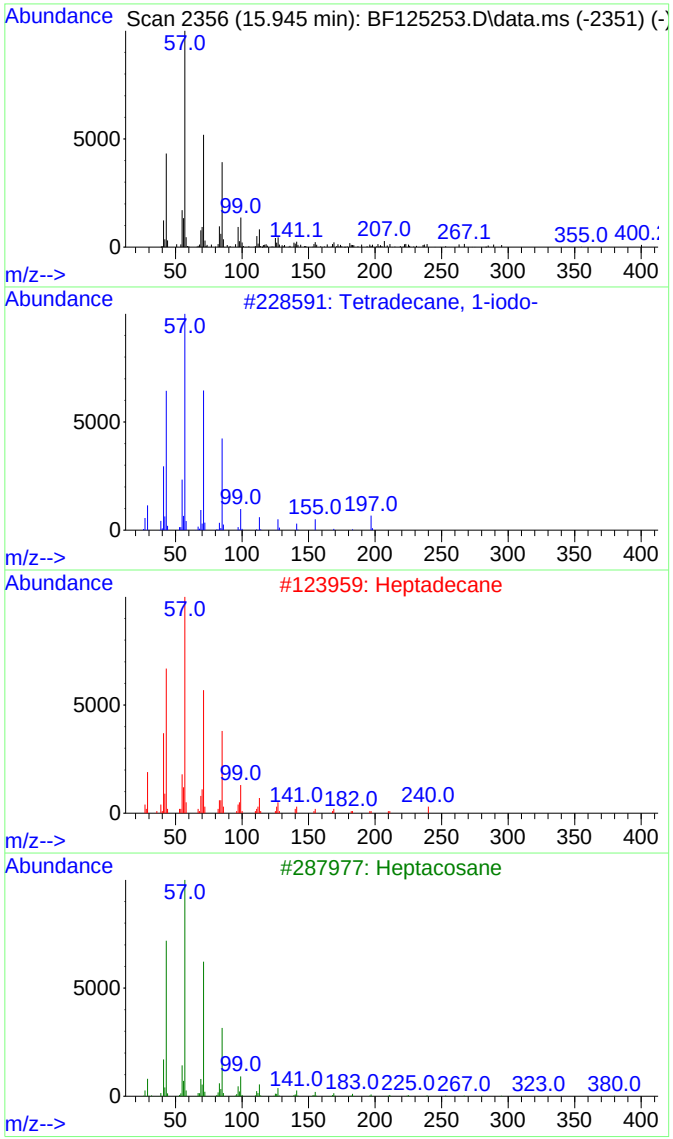
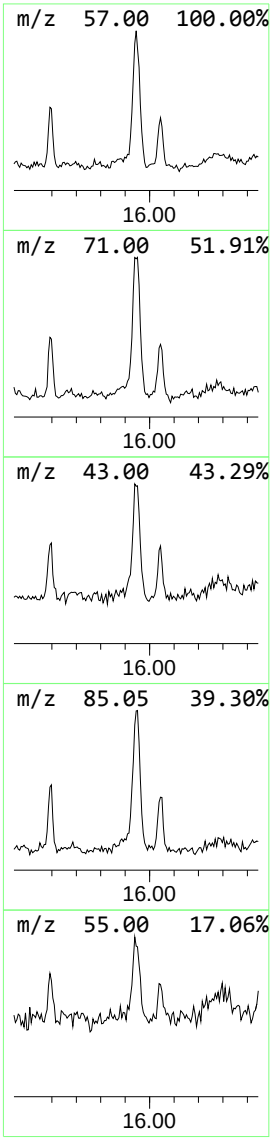
Peak Number 16 Tetradecane, 1-iodo- Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.945	5.51 ng	361315	Perylene-d12	15.574

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Tetradecane, 1-iodo-	324	C14H29I	019218-94-1	80
2	Heptadecane	240	C17H36	000629-78-7	80
3	Heptacosane	380	C27H56	000593-49-7	80
4	2-Bromo dodecane	248	C12H25Br	013187-99-0	80
5	Octacosane	394	C28H58	000630-02-4	78





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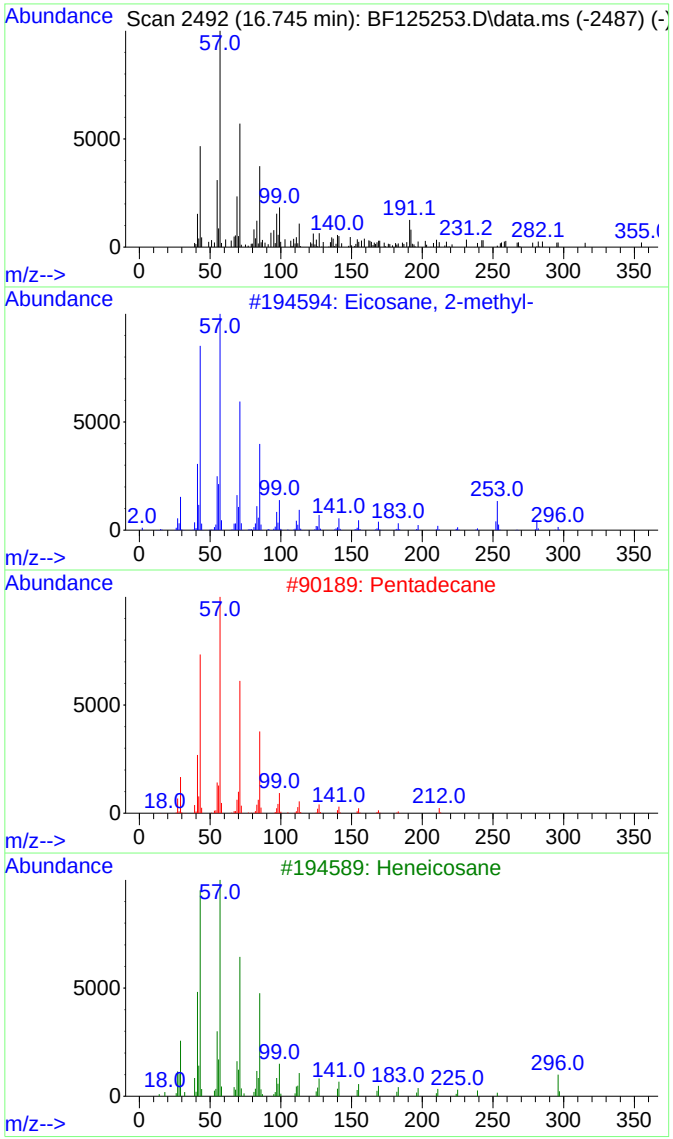
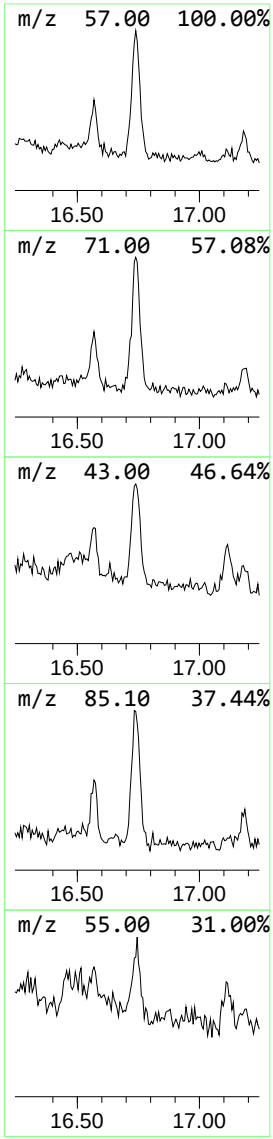
Peak Number 17 Eicosane, 2-methyl- Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.745	4.95 ng	325168	Perylene-d12	15.574

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Eicosane, 2-methyl-	296	C21H44	001560-84-5	90
2	Pentadecane	212	C15H32	000629-62-9	76
3	Heneicosane	296	C21H44	000629-94-7	76
4	Eicosane	282	C20H42	000112-95-8	74
5	Octacosane, 2-methyl-	408	C29H60	001560-98-1	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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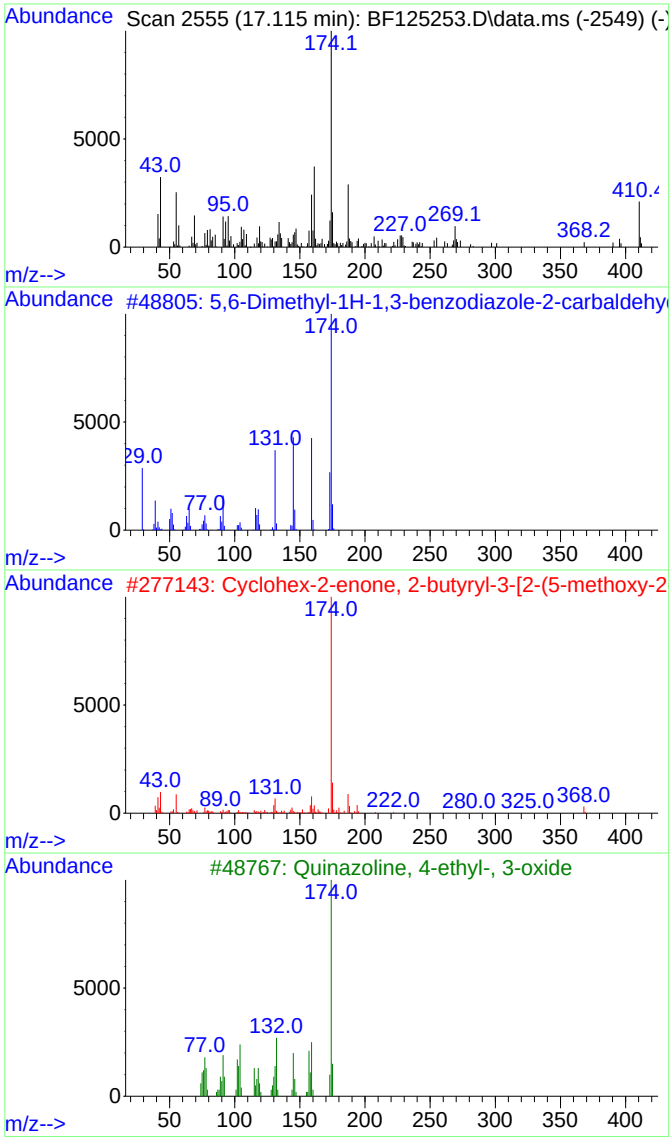
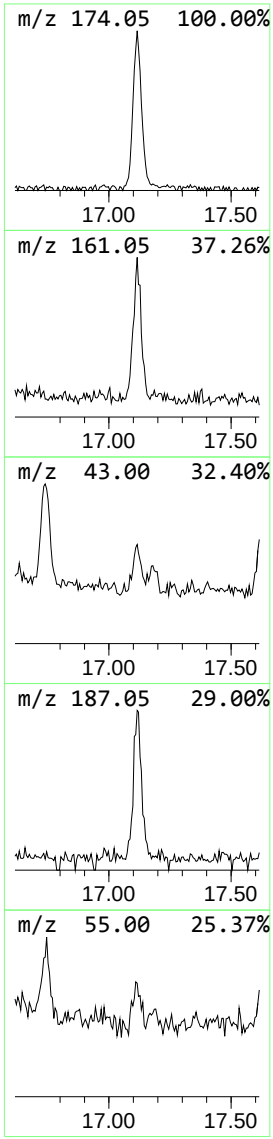
Peak Number 18 unknown17.115 Concentration Rank 14

R.T.	EstConc	Area	Relative to ISTD	R.T.
17.115	3.97 ng	260260	Perylene-d12	15.574

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	5,6-Dimethyl-1H-1,3-benzodiazole...	174	C10H10N2O	920484-85-1	43
2	Cyclohex-2-enone, 2-butyryl-3-[2...	368	C22H28N2O3	1000302-14-0	43
3	Quinazoline, 4-ethyl-, 3-oxide	174	C10H10N2O	037920-74-4	38
4	1,2,5-Trimethylindol-6-amine	174	C11H14N2	1000389-10-0	38
5	3-Amino-N-(4-fluoro-2-methylphen...	412	C19H37FN2OSi3	1010511-92-1	38





Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF082721\
Data File : BF125253.D
Acq On : 27 Aug 2021 14:46
Operator : JU/CG
Sample : M3558-01
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
TPR-14-COMP

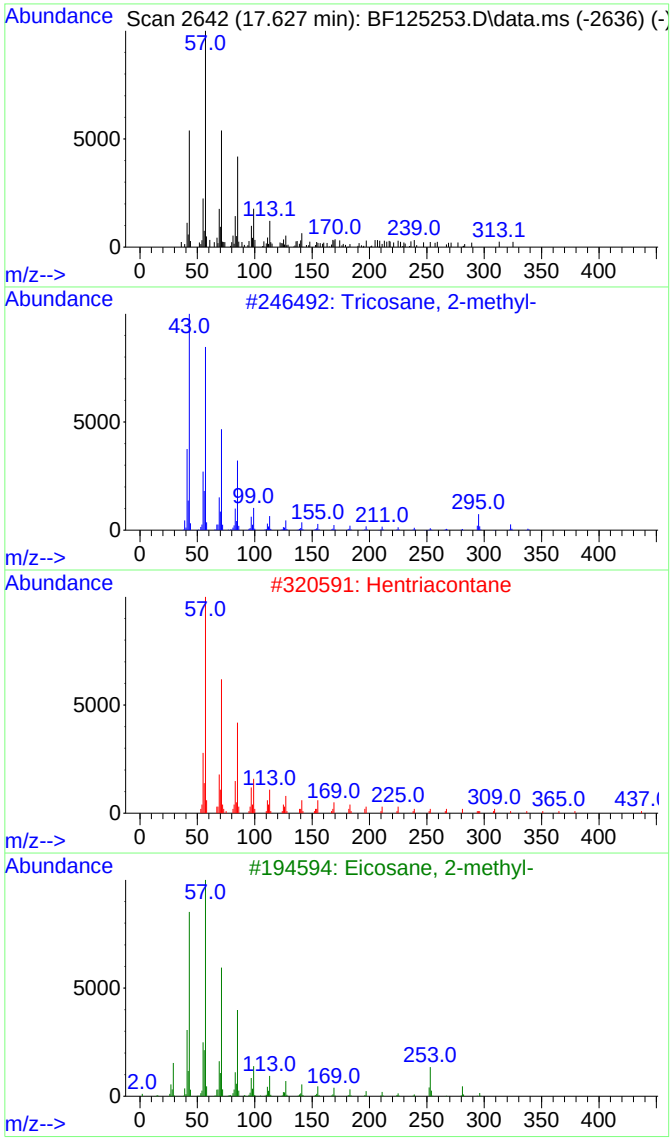
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_F\METHODS\8270-BF081821.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

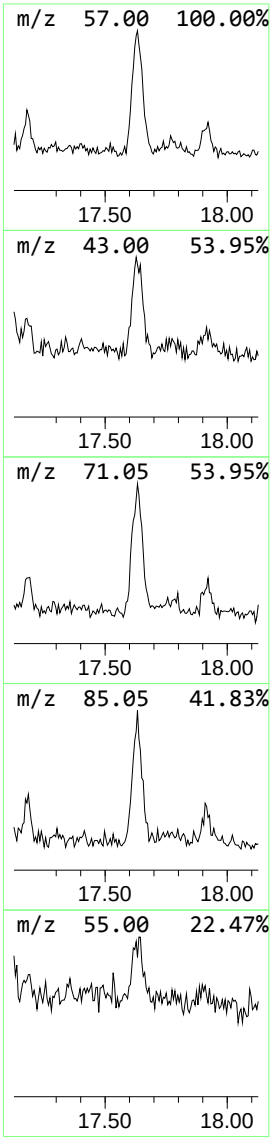
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 19 Tricosane, 2-methyl- Concentration Rank 13

R.T.	EstConc	Area	Relative to ISTD	R.T.
17.627	3.97 ng	260460	Perylene-d12	15.574

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Tricosane, 2-methyl-	338	C24H50	001928-30-9	86
2	Hentriacontane	437	C31H64	000630-04-6	86
3	Eicosane, 2-methyl-	296	C21H44	001560-84-5	86
4	Hexatriacontane	507	C36H74	000630-06-8	86
5	Hexacosane	366	C26H54	000630-01-3	86





Tentatively Identified Compound (LSC) summary

Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF082721\
Data File : BF125253.D
Acq On : 27 Aug 2021 14:46
Operator : JU/CG
Sample : M3558-01
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : TPR-14-COMP

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_F\METHODS\8270-BF081821.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
Butane, 2-metho...	2.187	38.0	ng	2059830	1	6.910	1083170	20.0
2-Pentanone, 4-...	5.140	3.0	ng	164991	1	6.910	1083170	20.0
Ethanol, 2-(2-b...	8.098	22.5	ng	1593620	2	8.192	1419380	20.0
2,4,7,9-Tetrame...	9.380	5.3	ng	429121	3	9.951	1620100	20.0
n-Hexadecanoic ...	11.951	7.8	ng	880086	4	11.439	2252860	20.0
Pentadecane	12.357	3.0	ng	342357	4	11.439	2252860	20.0
12-Octadecenoic...	12.527	3.2	ng	361899	4	11.439	2252860	20.0
Octadecanoic acid	12.739	6.2	ng	700357	4	11.439	2252860	20.0
Pentacosane	13.404	7.5	ng	442640	5	14.074	1179470	20.0
Benzoic acid, 2...	13.939	2.3	ng	137075	5	14.074	1179470	20.0
Trifluoroacetic...	13.980	4.2	ng	250018	5	14.074	1179470	20.0
Hexacosane	14.680	8.2	ng	481223	5	14.074	1179470	20.0
9-Octadecenamid...	14.833	4.9	ng	320044	6	15.574	1312570	20.0
Squalene	14.933	2.4	ng	156773	6	15.574	1312570	20.0
Hexadecane	15.274	6.0	ng	397116	6	15.574	1312570	20.0
Tetradecane, 1-...	15.945	5.5	ng	361315	6	15.574	1312570	20.0
Eicosane, 2-met...	16.745	5.0	ng	325168	6	15.574	1312570	20.0
unknown17.115	17.115	4.0	ng	260260	6	15.574	1312570	20.0
Tricosane, 2-me...	17.627	4.0	ng	260460	6	15.574	1312570	20.0