LSC Area Percent Report

Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF042624\
Data File : BF137743.D
Acq On : 26 Apr 2024 19:29
Operator : CG\JU
Sample : P2270-01
Misc :
ALS Vial : 16 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
72-11936

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-BF042324.M
Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

Signal : TIC: BF137743.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	2.234	21	25	31	rVB2	75537	134748	1.81%	0.236%
2	2.463	57	64	71	rBV	540470	709683	9.51%	1.241%
3	3.722	273	278	285	rBV	153411	246659	3.30%	0.431%
4	5.687	607	612	615	rBV	6102429	6026737	80.74%	10.537%
5	6.345	721	724	728	rVB	342974	288169	3.86%	0.504%
6	6.669	773	779	782	rBV	5285740	6142572	82.29%	10.740%
7	6.704	782	785	789	rVB	93687	87316	1.17%	0.153%
8	7.057	842	845	849	rVB	2145273	1844462	24.71%	3.225%
9	7.622	935	941	944	rBV	4156682	3975563	53.26%	6.951%
10	7.857	976	981	985	rVB	169053	140805	1.89%	0.246%
11	8.345	1059	1064	1067	rBV	2977183	2479078	33.21%	4.334%
12	8.645	1111	1115	1118	rBV	149037	143006	1.92%	0.250%
13	9.422	1241	1247	1250	rBV	7944169	7464186	100.00%	13.050%
14	10.045	1350	1353	1359	rBV	178889	161627	2.17%	0.283%
15	10.104	1359	1363	1366	rBV	3406230	2686096	35.99%	4.696%
16	10.186	1373	1377	1381	rBV2	125724	161477	2.16%	0.282%
17	10.892	1493	1497	1501	rBV	4030099	3953885	52.97%	6.913%
18	11.022	1516	1519	1524	rVB	79961	78370	1.05%	0.137%
19	11.310	1565	1568	1573	rVB	131181	109998	1.47%	0.192%
20	11.598	1613	1617	1620	rBV	2909781	2375271	31.82%	4.153%
21	11.622	1620	1621	1625	rVB	220578	133389	1.79%	0.233%
22	12.104	1700	1703	1709	rBV	798878	663191	8.88%	1.160%
23	12.298	1729	1736	1739	rBV2	233618	229001	3.07%	0.400%
24	12.698	1801	1804	1808	rVB2	72213	79075	1.06%	0.138%
25	12.816	1818	1824	1828	rBV	402415	405154	5.43%	0.708%
26	12.892	1834	1837	1844	rVB	219831	212901	2.85%	0.372%
27	13.045	1858	1863	1869	rVB	242638	267305	3.58%	0.467%
28	13.186	1883	1887	1890	rBV	6448063	5321942	71.30%	9.305%
29	13.616	1955	1960	1963	rBV5	72688	110760	1.48%	0.194%
30	13.945	2013	2016	2020	rBV4	74335	80719	1.08%	0.141%
31	14.074	2035	2038	2045	rBV2	328931	386860	5.18%	0.676%
32	14.245	2063	2067	2070	rBV	1537964	1561174	20.92%	2.730%
33	14.274	2070	2072	2077	rVB	114302	121696	1.63%	0.213%
34	14.704	2142	2145	2153	rBV3	177507	377077	5.05%	0.659%
35	14.874	2172	2174	2181	rVB2	88499	111789	1.50%	0.195%
36	15.033	2199	2201	2205	rVB	78392	85610	1.15%	0.150%

LSC Area Percent Report

Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF042624\
Data File : BF137743.D
Acq On : 26 Apr 2024 19:29
Operator : CG\JU
Sample : P2270-01
Misc :
ALS Vial : 16 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
72-11936

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-BF042324.M
Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

37	15.121	2213	2216	2223	rVB	245907	256314	3.43%	0.448%
38	15.198	2226	2229	2234	rVB	216421	227752	3.05%	0.398%
39	15.345	2251	2254	2258	rBV	132063	192688	2.58%	0.337%
40	15.410	2261	2265	2269	rBV	1238906	1443022	19.33%	2.523%
41	15.445	2269	2271	2279	rVB2	228631	344573	4.62%	0.602%
42	15.821	2330	2335	2343	rBV	1205694	1635115	21.91%	2.859%
43	16.068	2373	2377	2383	rVB	135273	186634	2.50%	0.326%
44	16.327	2416	2421	2427	rBV	1045885	1716064	22.99%	3.000%
45	16.392	2427	2432	2442	rVV	428256	845649	11.33%	1.479%
46	17.233	2571	2575	2584	rVB5	93848	186812	2.50%	0.327%
47	17.580	2629	2634	2643	rVB2	106585	238289	3.19%	0.417%
48	18.139	2723	2729	2741	rVB6	131437	348695	4.67%	0.610%
49	18.392	2768	2772	2780	rVB4	96206	216719	2.90%	0.379%

Sum of corrected areas: 57195677

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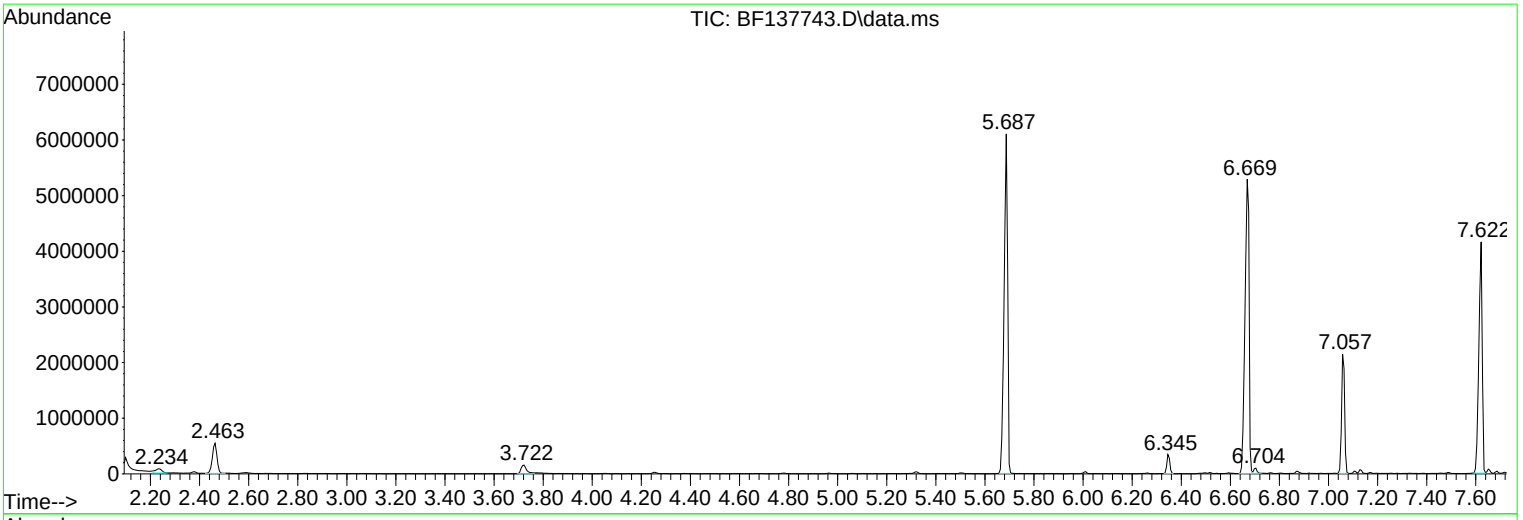
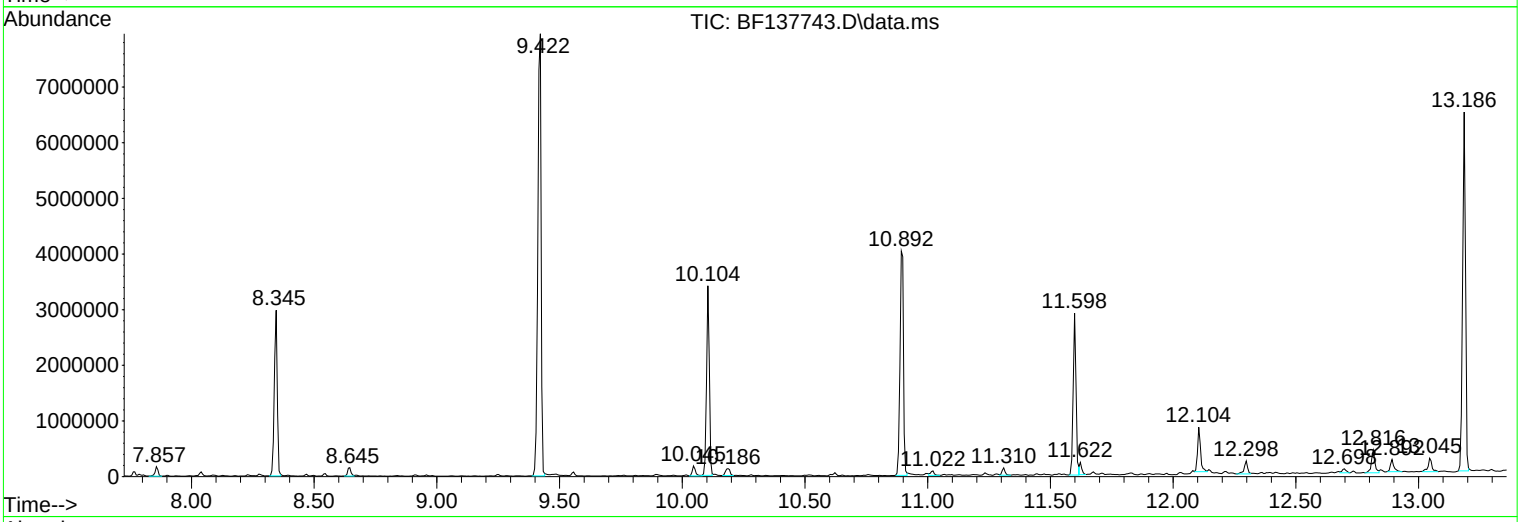
ALS Vial : 16 Sample Multiplier: 1

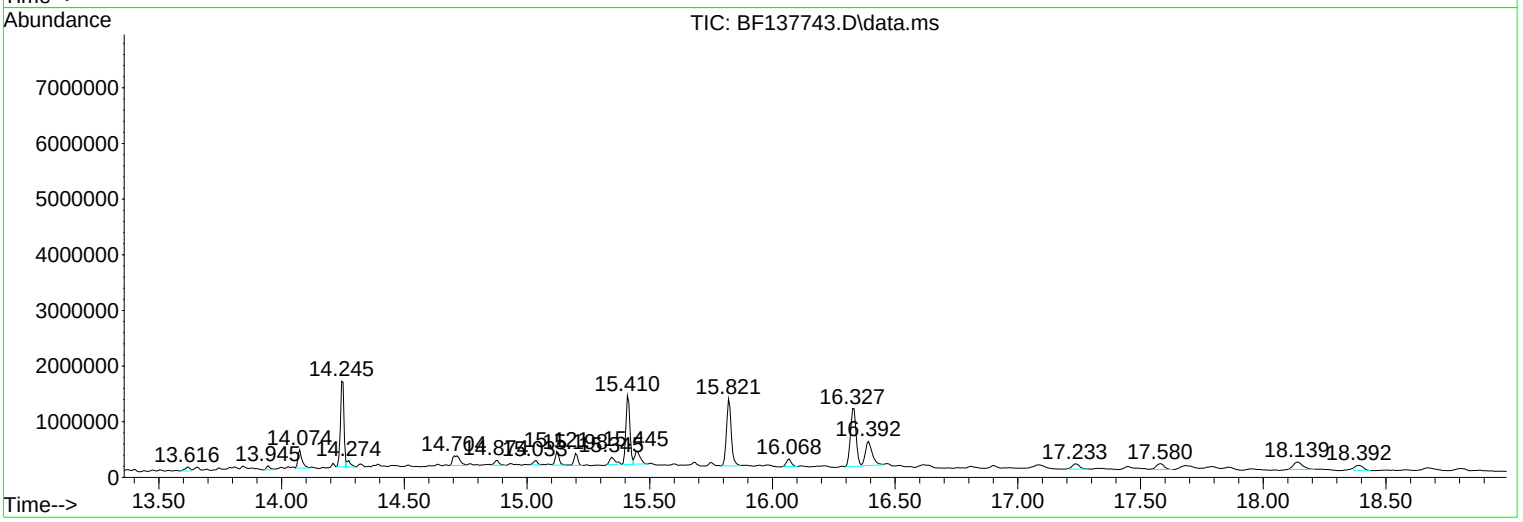
Instrument :
BNA_F
ClientSampleId :
72-11936

Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF042324.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 : BF137743.D
Acq On : 26 Apr 2024 19:29
Operator : CG\JU
Sample : P2270-01
Misc :
ALS Vial : 16 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
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Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF042324.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

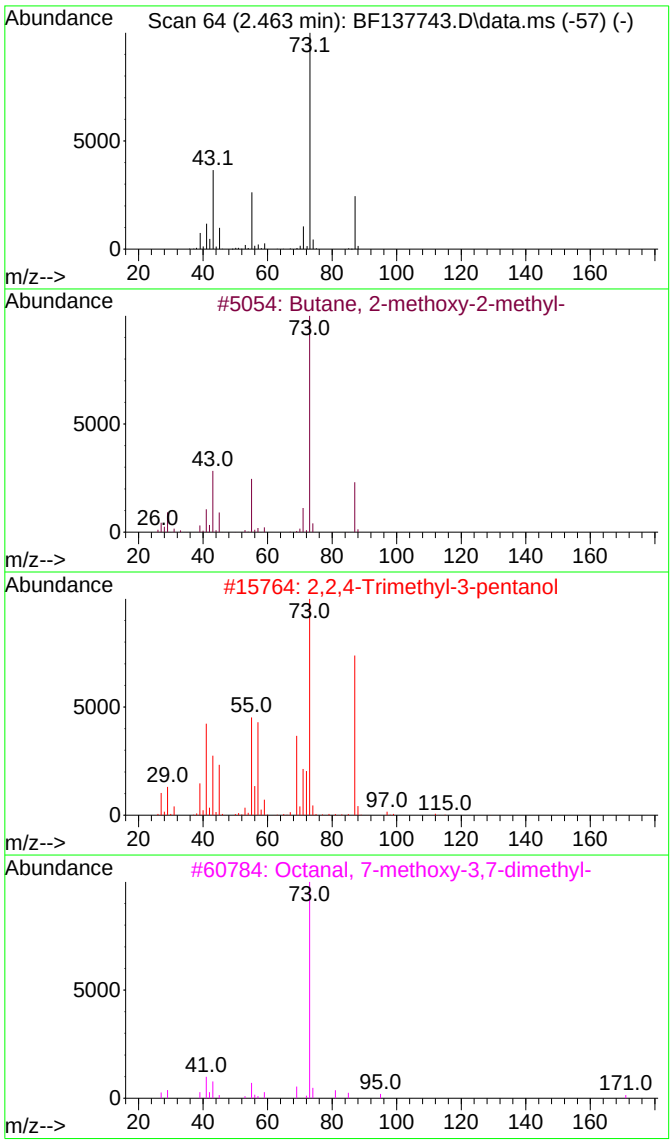
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

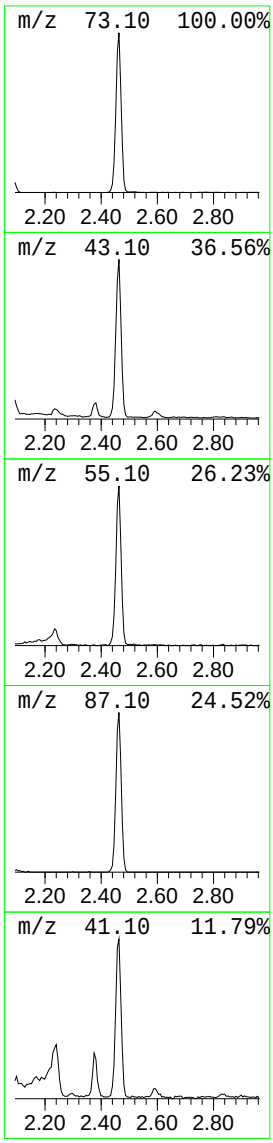
****

Peak Number 1 Butane, 2-methoxy-2-methyl- Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
2.463	7.70 ng	709683	1,4-Dichlorobenzene-d4	7.057

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Butane, 2-methoxy-2-methyl-	102	C6H14O	000994-05-8	78
2	2,2,4-Trimethyl-3-pentanol	130	C8H18O	005162-48-1	40
3	Octanal, 7-methoxy-3,7-dimethyl-	186	C11H22O2	003613-30-7	23
4	Pentane, 3-methoxy-	102	C6H14O	036839-67-5	17
5	Silane, tetramethyl-	88	C4H12Si	000075-76-3	12





Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF042624\
Data File : BF137743.D
Acq On : 26 Apr 2024 19:29
Operator : CG\JU
Sample : P2270-01
Misc :
ALS Vial : 16 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
72-11936

Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF042324.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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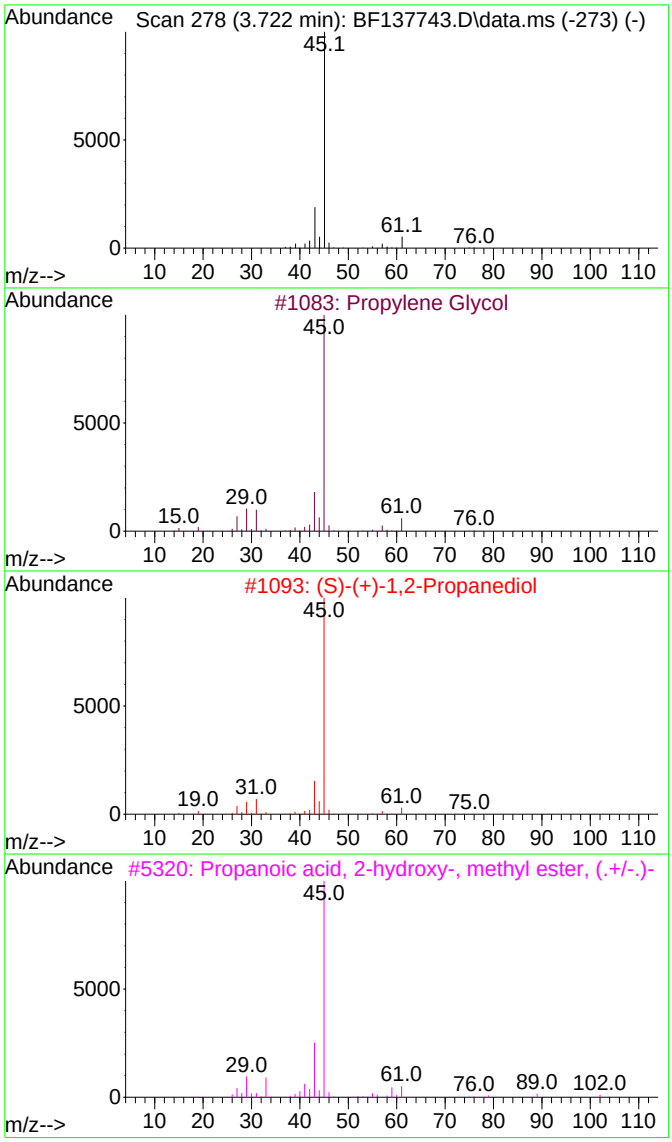
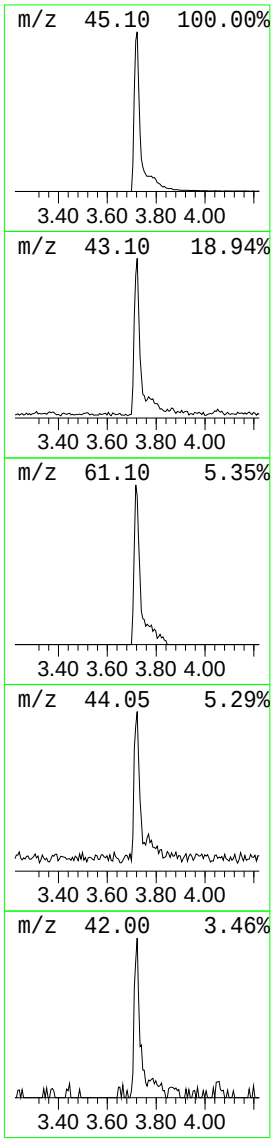
Peak Number 2 Propylene Glycol Concentration Rank 14

R.T.	EstConc	Area	Relative to ISTD	R.T.
3.722	2.67 ng	246659	1,4-Dichlorobenzene-d4	7.057

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Propylene Glycol	76	C3H8O2	000057-55-6	90
2	(S)-(+)-1,2-Propanediol	76	C3H8O2	004254-15-3	64
3	Propanoic acid, 2-hydroxy-, meth...	104	C4H8O3	000547-64-8	40
4	R-(-)-1,2-propanediol	76	C3H8O2	004254-14-2	9
5	Isopropyl Alcohol	60	C3H8O	000067-63-0	9





Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF042624\
Data File : BF137743.D
Acq On : 26 Apr 2024 19:29
Operator : CG\JU
Sample : P2270-01
Misc :
ALS Vial : 16 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
72-11936

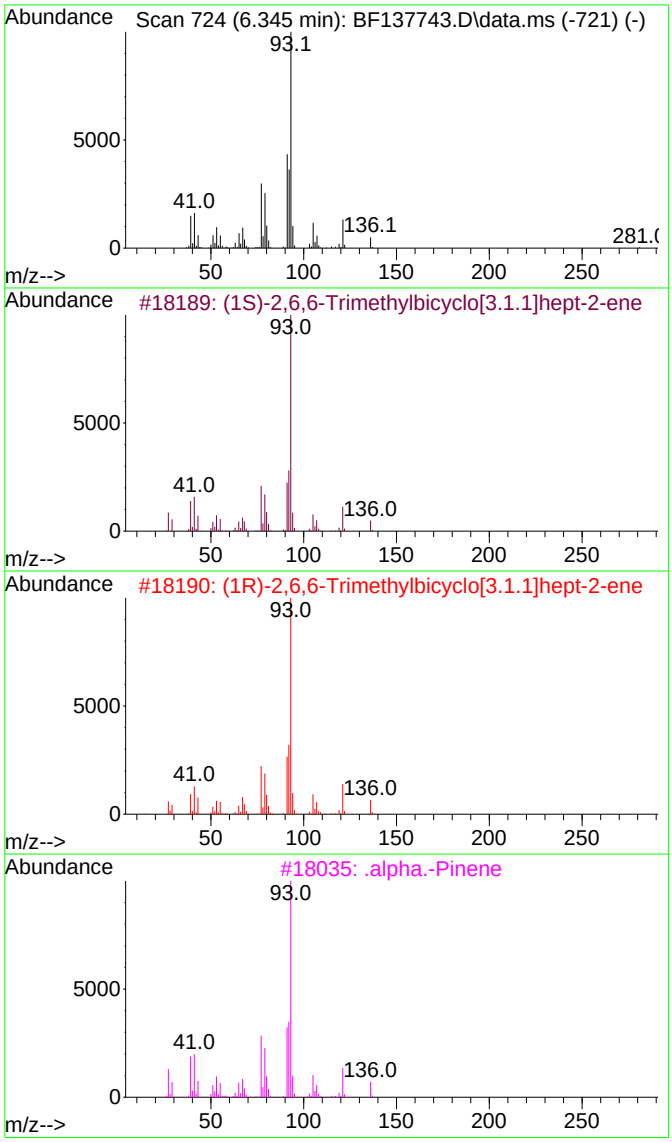
Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF042324.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

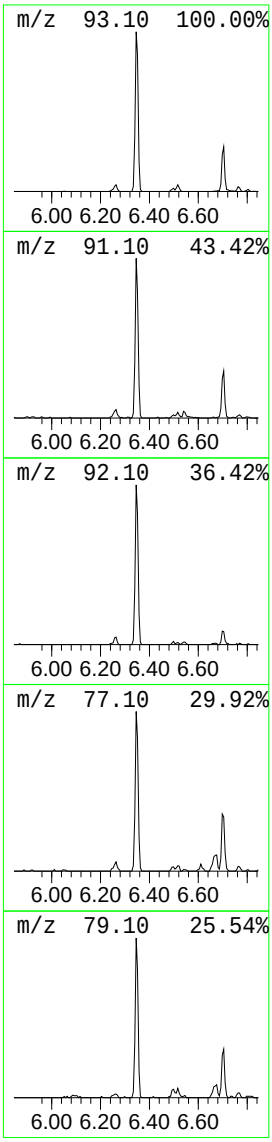
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 3 (1S)-2,6,6-Trimethylbicyclo... Concentration Rank 11

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.345	3.12 ng	288169	1,4-Dichlorobenzene-d4	7.057

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	(1S)-2,6,6-Trimethylbicyclo[3.1....	136	C10H16	007785-26-4	95
2	(1R)-2,6,6-Trimethylbicyclo[3.1....	136	C10H16	007785-70-8	95
3	.alpha.-Pinene	136	C10H16	000080-56-8	95
4	Tricyclo[2.2.1.0(2,6)]heptane, 1...	136	C10H16	000508-32-7	91
5	(+)-3-Carene	136	C10H16	000498-15-7	91





Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF042624\
Data File : BF137743.D
Acq On : 26 Apr 2024 19:29
Operator : CG\JU
Sample : P2270-01
Misc :
ALS Vial : 16 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
72-11936

Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF042324.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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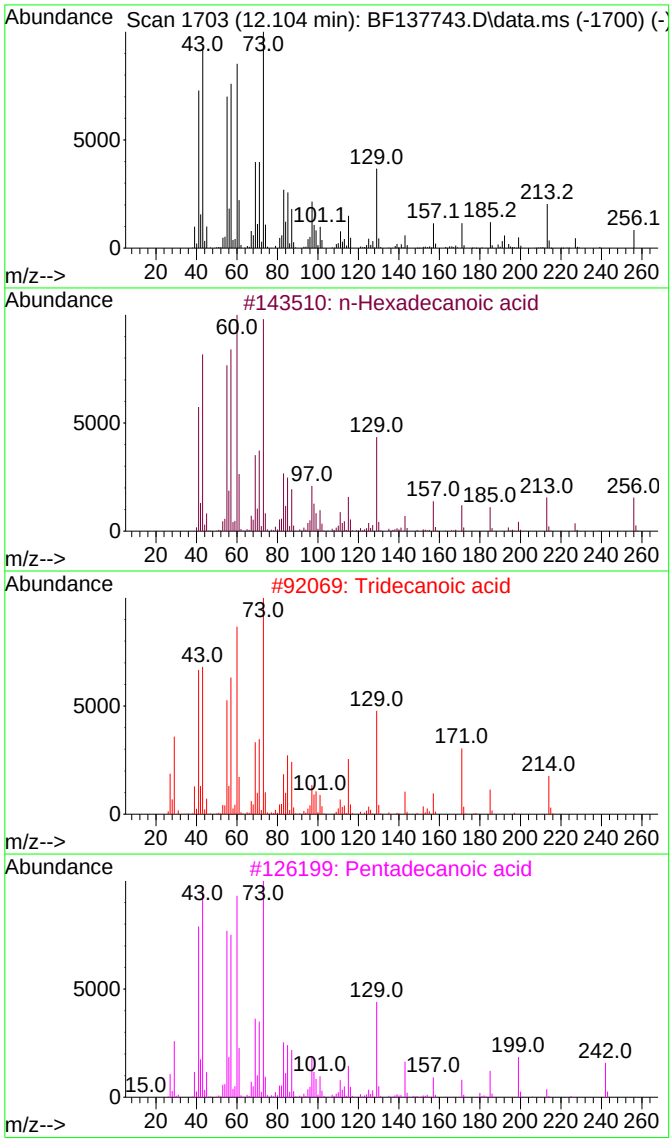
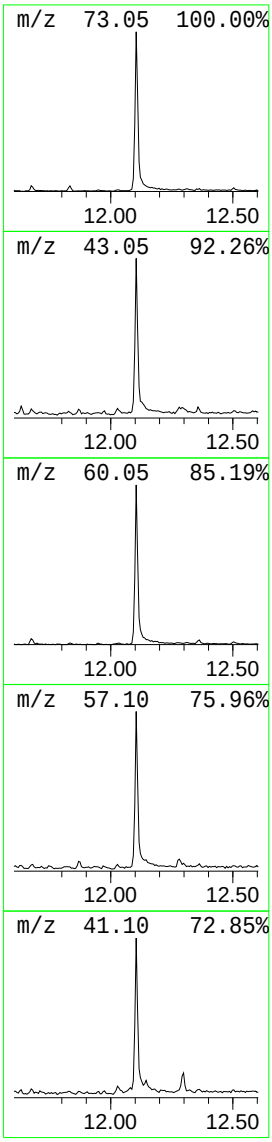
Peak Number 4 n-Hexadecanoic acid Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.104	5.58 ng	663191	Phenanthrene-d10	11.598

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	n-Hexadecanoic acid	256	C16H32O2	000057-10-3	99
2	Tridecanoic acid	214	C13H26O2	000638-53-9	95
3	Pentadecanoic acid	242	C15H30O2	001002-84-2	87
4	Tetradecanoic acid	228	C14H28O2	000544-63-8	74
5	Dodecanoic acid	200	C12H24O2	000143-07-7	68





Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF042624\
Data File : BF137743.D
Acq On : 26 Apr 2024 19:29
Operator : CG\JU
Sample : P2270-01
Misc :
ALS Vial : 16 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
72-11936

Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF042324.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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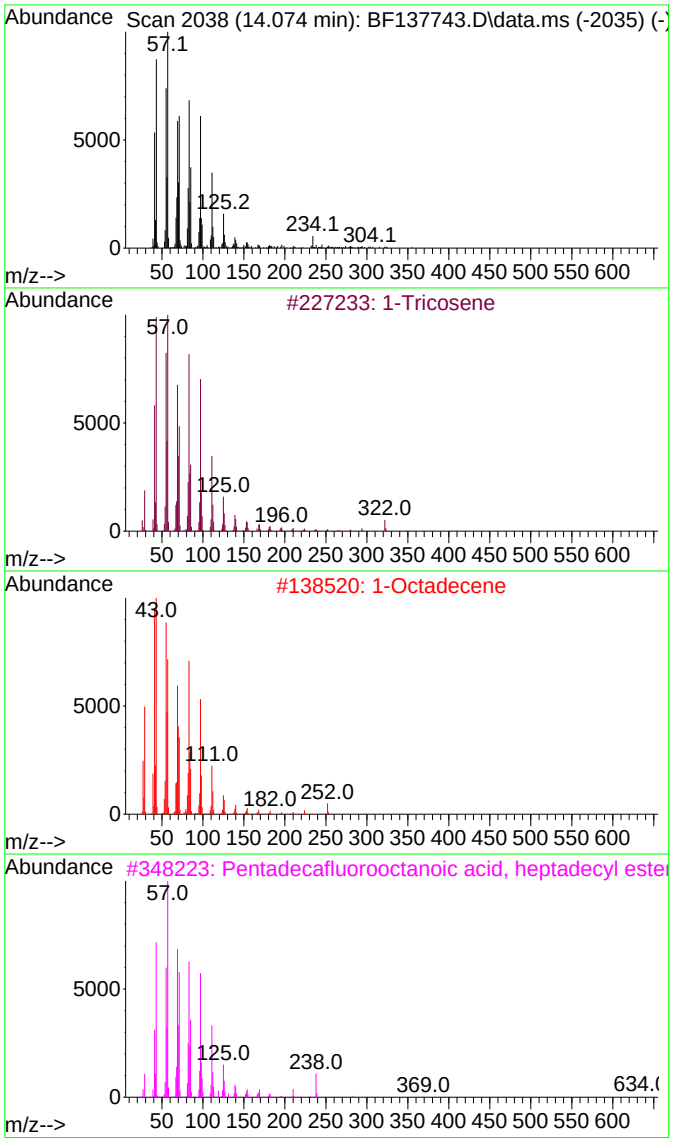
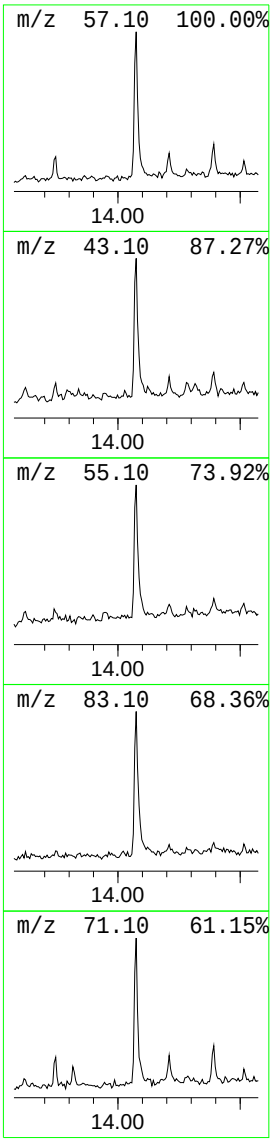
Peak Number 5 1-Tricosene Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.074	4.96 ng	386860	Chrysene-d12	14.251

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1-Tricosene	322	C23H46	018835-32-0	98
2	1-Octadecene	252	C18H36	000112-88-9	95
3	Pentadecafluorooctanoic acid, he...	652	C25H35F15O2	1000406-04-7	94
4	Pentadecafluorooctanoic acid, oc...	666	C26H37F15O2	1000406-04-8	94
5	9-Tricosene, (Z)-	322	C23H46	027519-02-4	93





Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF042624\
Data File : BF137743.D
Acq On : 26 Apr 2024 19:29
Operator : CG\JU
Sample : P2270-01
Misc :
ALS Vial : 16 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
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Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF042324.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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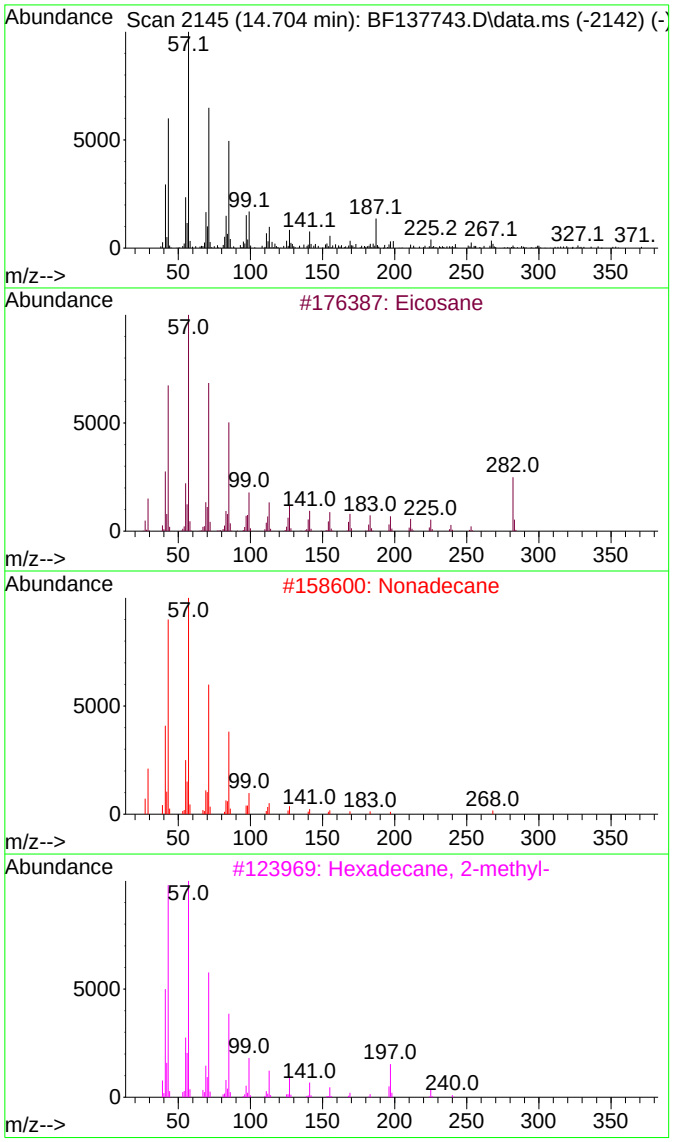
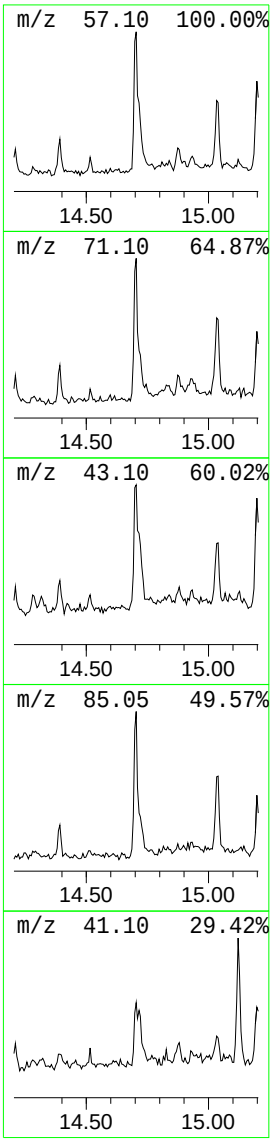
Peak Number 6 Eicosane Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.704	4.83 ng	377077	Chrysene-d12	14.251

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Eicosane	282	C20H42	000112-95-8	90
2	Nonadecane	268	C19H40	000629-92-5	89
3	Hexadecane, 2-methyl-	240	C17H36	001560-92-5	89
4	Octadecane, 2-methyl-	268	C19H40	001560-88-9	87
5	Tetratetracontane	619	C44H90	007098-22-8	87





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Operator : CG\JU
Sample : P2270-01
Misc :
ALS Vial : 16 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
72-11936

Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF042324.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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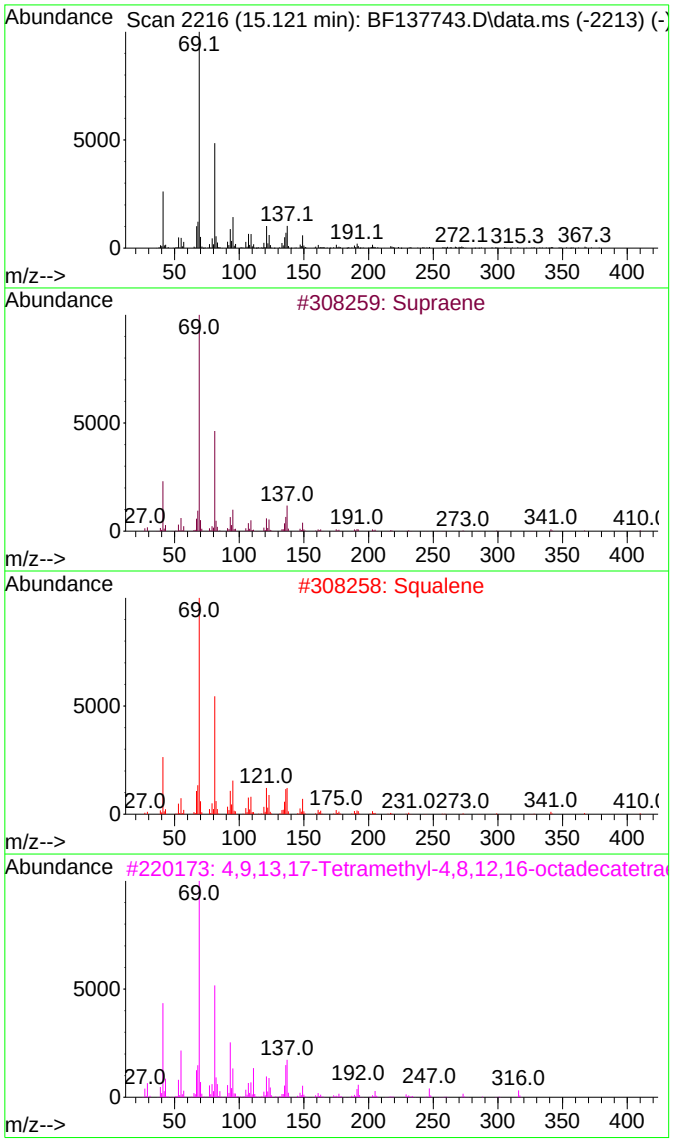
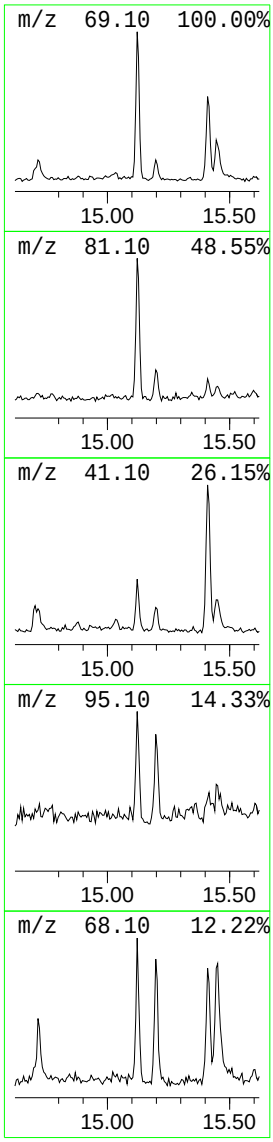
Peak Number 7 Supraene Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.121	3.14 ng	256314	Perylene-d12	15.821

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Supraene	410	C30H50	007683-64-9	91
2	Squalene	410	C30H50	000111-02-4	90
3	4,9,13,17-Tetramethyl-4,8,12,16-...	316	C22H36O	056882-09-8	83
4	2,6,10,14-Hexadecatetraenoic aci...	332	C22H36O2	024035-35-6	74
5	Furan, 3-(4,8-dimethyl-3,7-nonad...	218	C15H22O	023262-34-2	59





Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF042624\
Data File : BF137743.D
Acq On : 26 Apr 2024 19:29
Operator : CG\JU
Sample : P2270-01
Misc :
ALS Vial : 16 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
72-11936

Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF042324.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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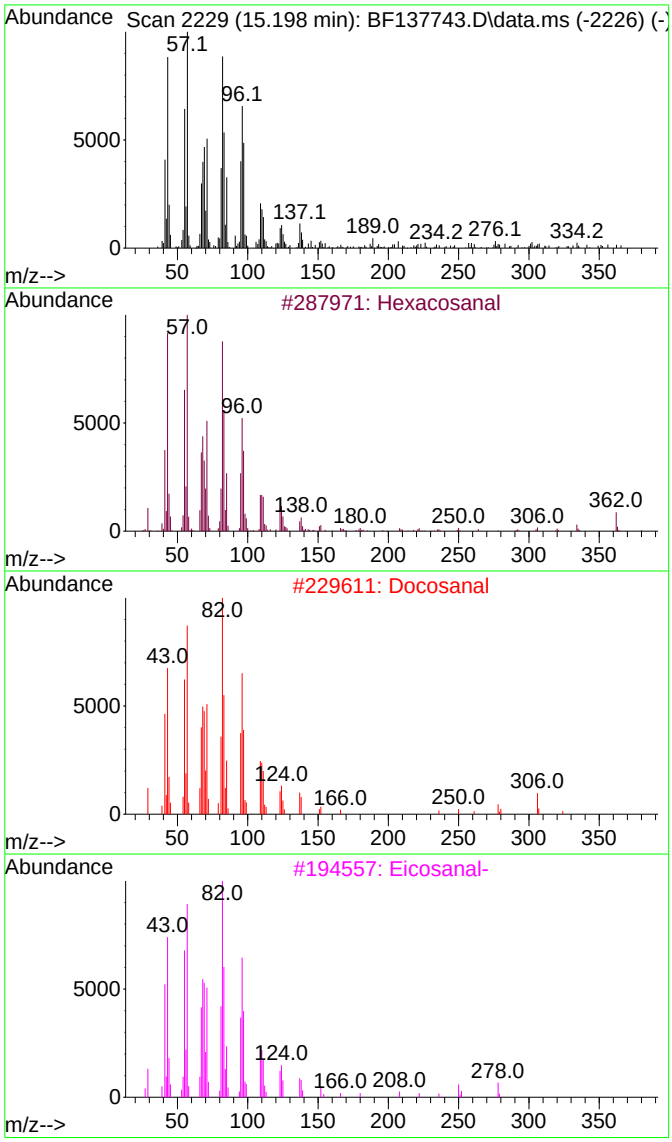
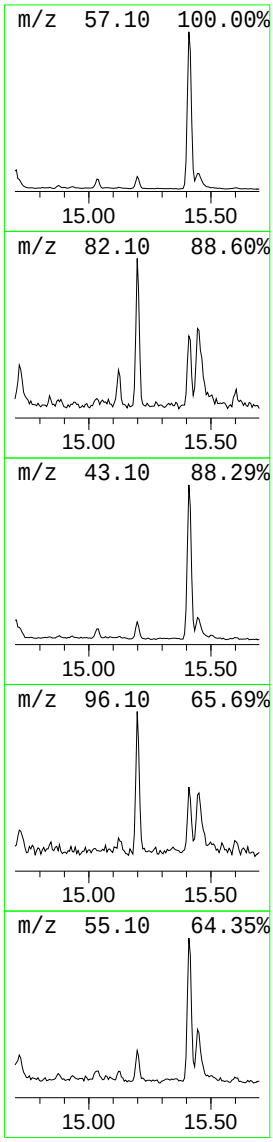
Peak Number 8 Hexacosanal Concentration Rank 13

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.198	2.79 ng	227752	Perylene-d12	15.821

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Hexacosanal	380	C26H52O	026627-85-0	93
2	Docosanal	324	C22H44O	057402-36-5	90
3	Eicosanal-	296	C20H40O	002400-66-0	87
4	Octadecanal	268	C18H36O	000638-66-4	83
5	Oxirane, heptadecyl-	282	C19H38O	067860-04-2	81





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Acq On : 26 Apr 2024 19:29
Operator : CG\JU
Sample : P2270-01
Misc :
ALS Vial : 16 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
72-11936

Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF042324.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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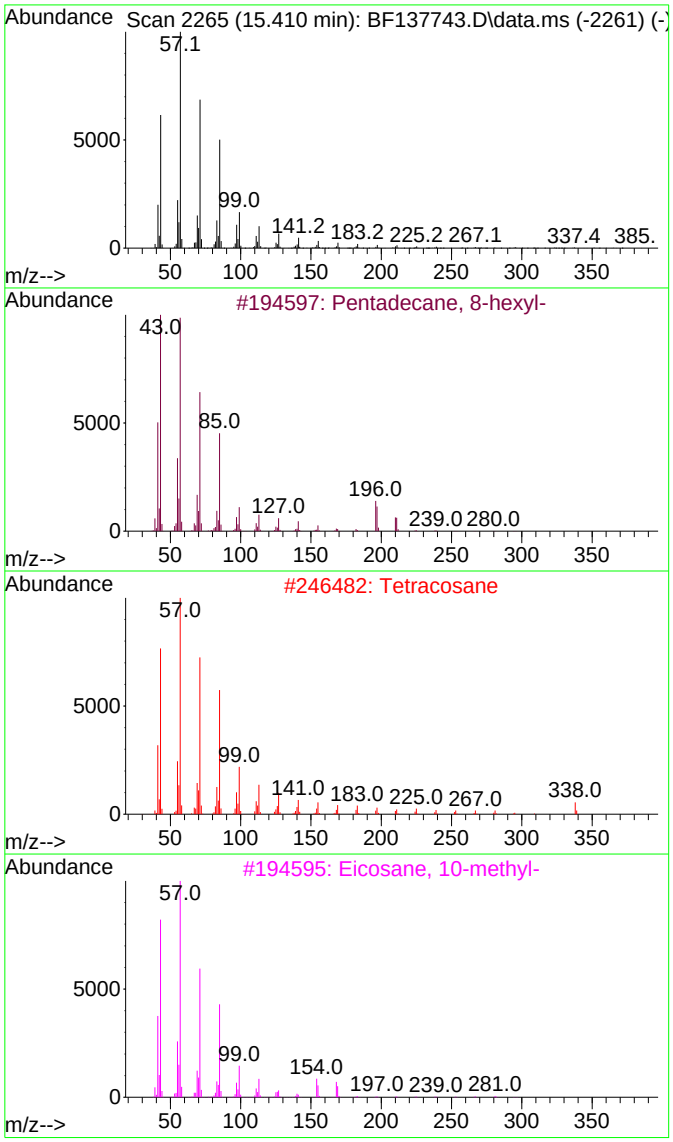
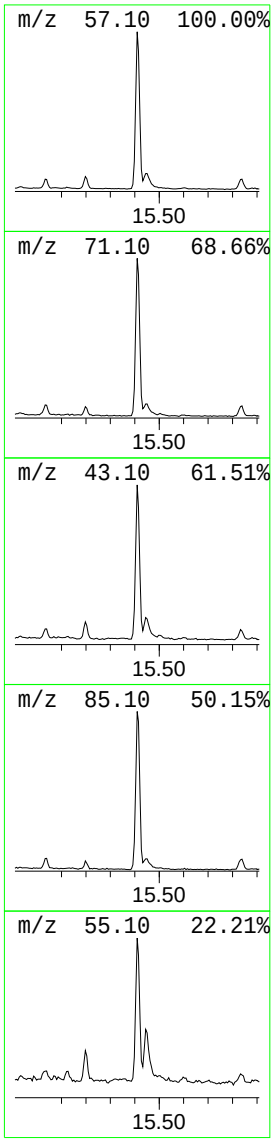
Peak Number 9 Pentadecane, 8-hexyl- Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.410	17.65 ng	1443020	Perylene-d12	15.821

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Pentadecane, 8-hexyl-	296	C21H44	013475-75-7	94
2	Tetracosane	338	C24H50	000646-31-1	94
3	Eicosane, 10-methyl-	296	C21H44	054833-23-7	94
4	Heptadecane, 9-octyl-	352	C25H52	007225-64-1	94
5	Hexacosane	366	C26H54	000630-01-3	91





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Misc :
ALS Vial : 16 Sample Multiplier: 1

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ClientSampleId :
72-11936

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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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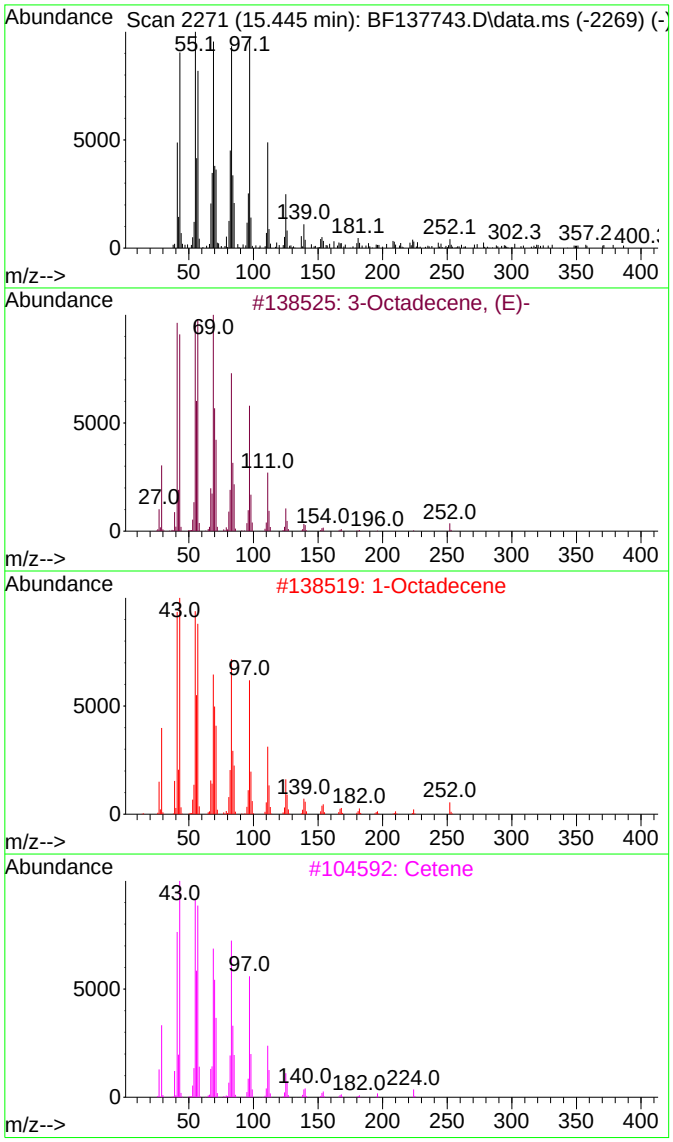
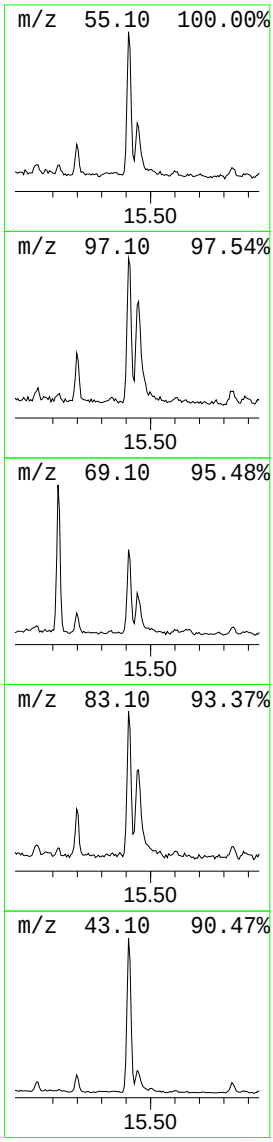
Peak Number 10 3-Octadecene, (E)- Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.445	4.21 ng	344573	Perylene-d12	15.821

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	3-Octadecene, (E)-	252	C18H36	007206-19-1	90
2	1-Octadecene	252	C18H36	000112-88-9	89
3	Cetene	224	C16H32	000629-73-2	86
4	1-Tricosene	322	C23H46	018835-32-0	83
5	9-Tricosene, (Z)-	322	C23H46	027519-02-4	83





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Misc :
ALS Vial : 16 Sample Multiplier: 1

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ClientSampleId :
72-11936

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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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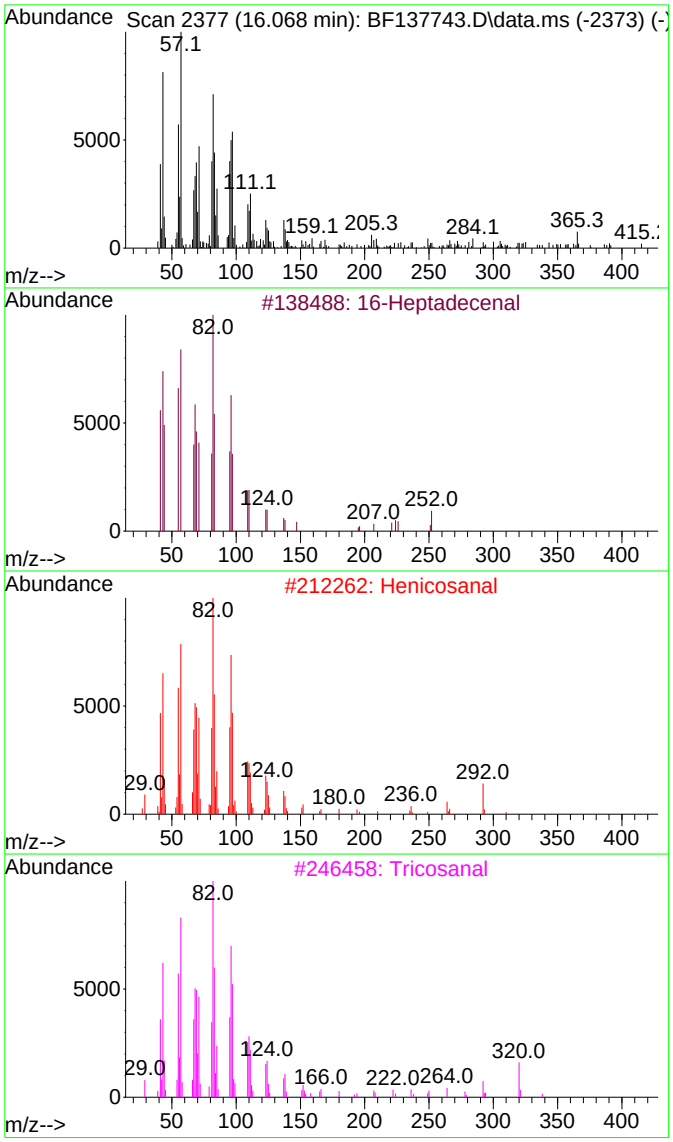
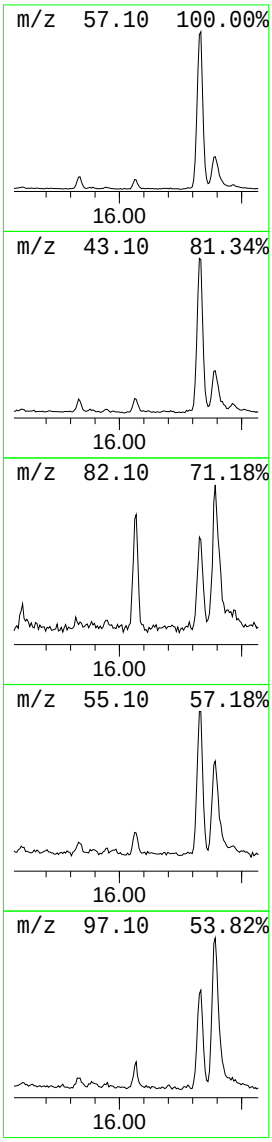
Peak Number 11 16-Heptadecenal Concentration Rank 17

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.068	2.28 ng	186634	Perylene-d12	15.821

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	16-Heptadecenal	252	C17H32O	1010144-57-9	93
2	Henicosanal	310	C21H42O	051227-32-8	93
3	Tricosanal	338	C23H46O	072934-02-2	92
4	Heptadecanal	254	C17H34O	1000376-70-0	90
5	11-Eicosenol	296	C20H40O	1010424-20-3	83





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Sample : P2270-01
Misc :
ALS Vial : 16 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
72-11936

Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF042324.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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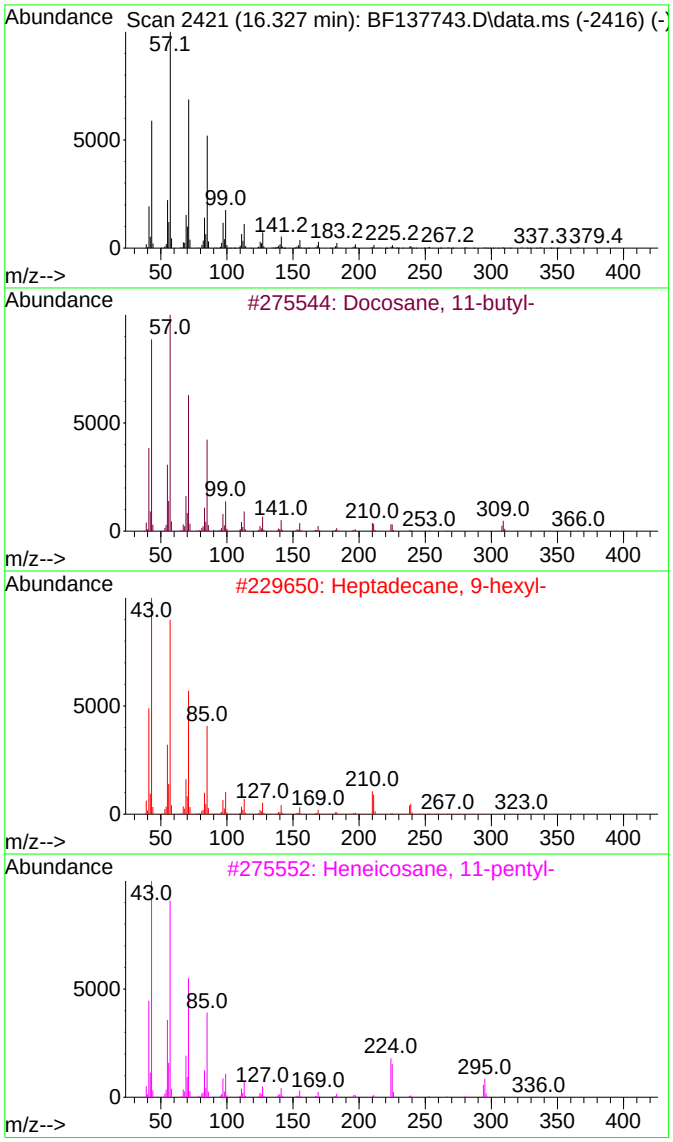
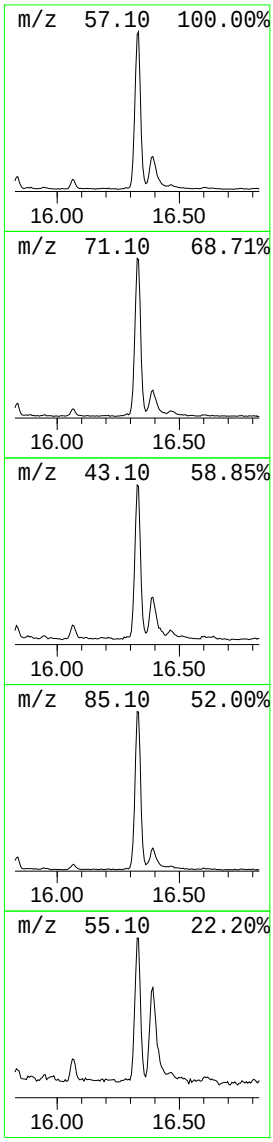
Peak Number 12 Docosane, 11-butyl- Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.327	20.99 ng	1716060	Perylene-d12	15.821

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Docosane, 11-butyl-	366	C26H54	013475-76-8	95
2	Heptadecane, 9-hexyl-	324	C23H48	055124-79-3	94
3	Heneicosane, 11-pentyl-	366	C26H54	014739-72-1	94
4	Tetracosane	338	C24H50	000646-31-1	94
5	Pentadecane, 8-hexyl-	296	C21H44	013475-75-7	94





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Sample : P2270-01
Misc :
ALS Vial : 16 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
72-11936

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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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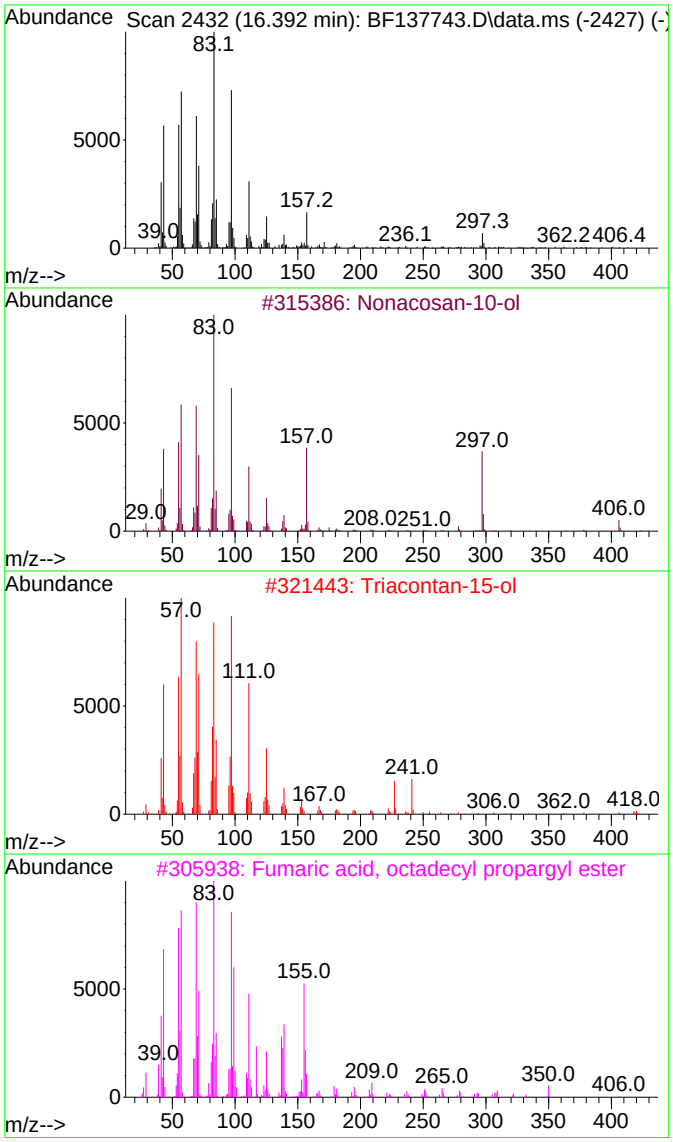
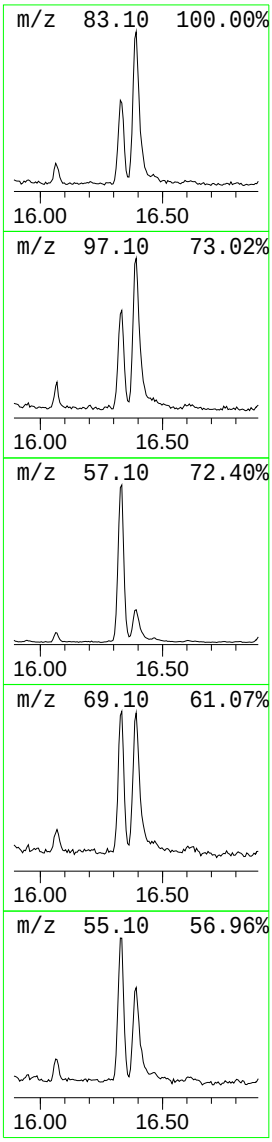
Peak Number 13 Nonacosan-10-ol Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.392	10.34 ng	845649	Perylene-d12	15.821

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Nonacosan-10-ol	424	C29H60O	000504-55-2	87
2	Triacontan-15-ol	438	C30H62O	031849-26-0	68
3	Fumaric acid, octadecyl propargy...	406	C25H42O4	1010330-53-9	64
4	1-Dotriacontanol, acetate	509	C34H68O2	023811-94-1	64
5	1-Heptacosanol	396	C27H56O	002004-39-9	62





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Misc :
ALS Vial : 16 Sample Multiplier: 1

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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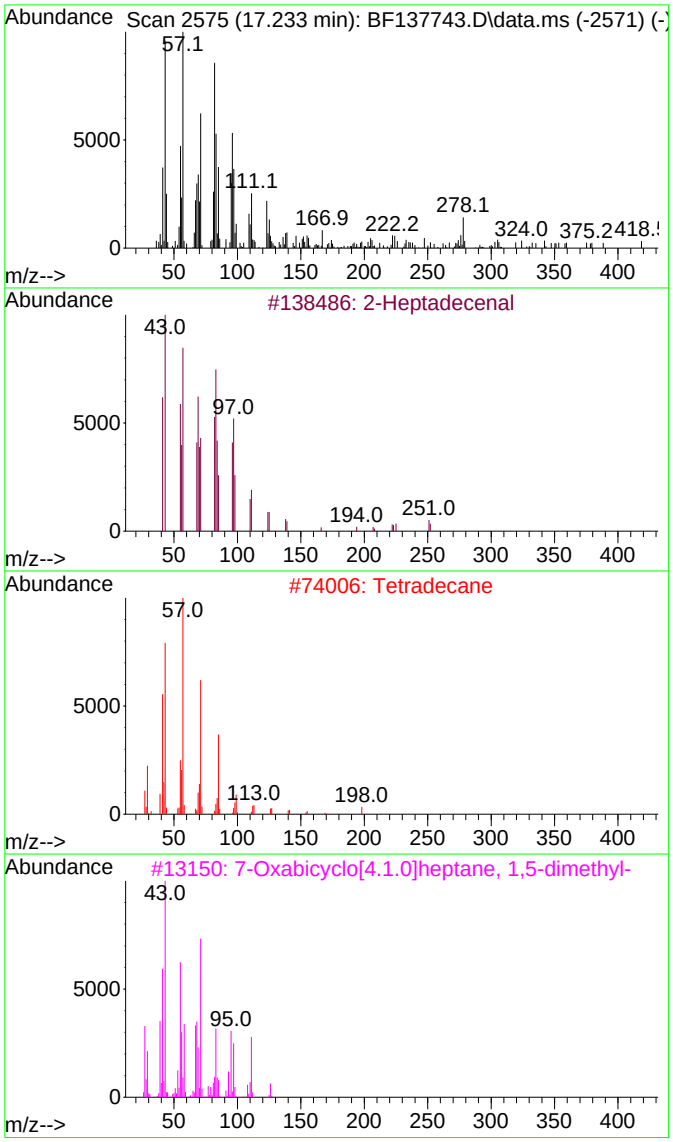
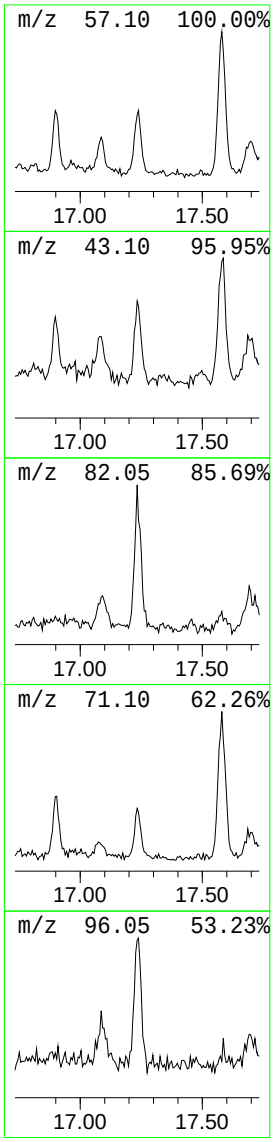
Peak Number 14 unknown17.233 Concentration Rank 16

R.T.	EstConc	Area	Relative to ISTD	R.T.
17.233	2.29 ng	186812	Perylene-d12	15.821

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	2-Heptadecenal	252	C17H32O	1000143-48-6	46
2	Tetradecane	198	C14H30	000629-59-4	44
3	7-Oxabicyclo[4.1.0]heptane, 1,5-...	126	C8H14O	162239-52-3	38
4	Heptacos-1-ene	378	C27H54	015306-27-1	30
5	1-Decanol, 2-hexyl-	242	C16H34O	002425-77-6	30





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Sample : P2270-01
Misc :
ALS Vial : 16 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
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Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF042324.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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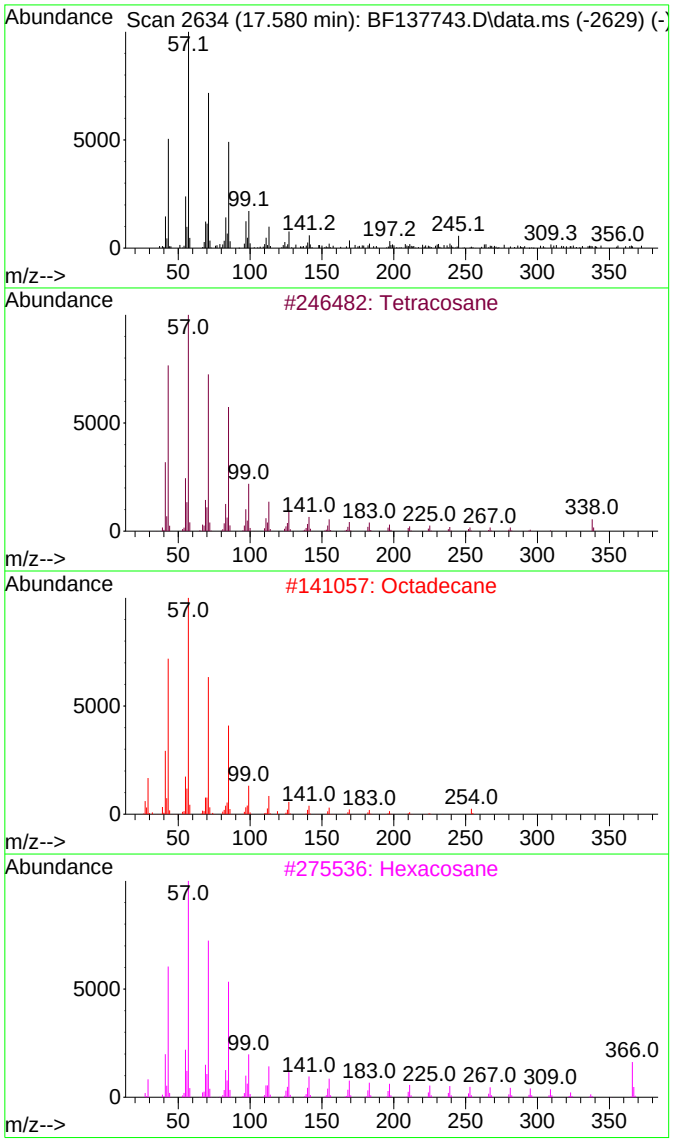
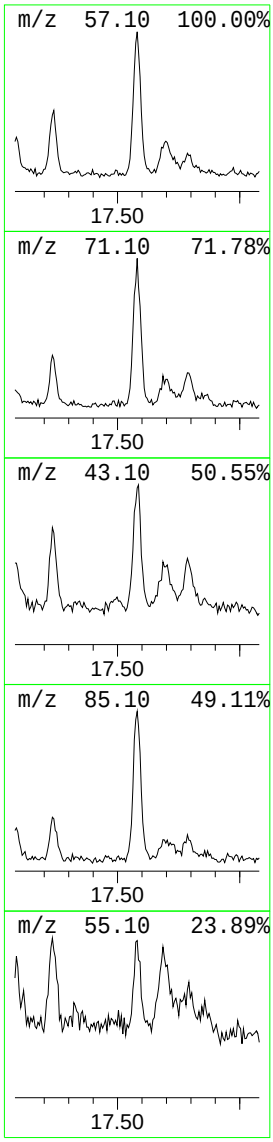
Peak Number 15 Tetracosane Concentration Rank 12

R.T.	EstConc	Area	Relative to ISTD	R.T.
17.580	2.91 ng	238289	Perylene-d12	15.821

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Tetracosane	338	C24H50	000646-31-1	93
2	Octadecane	254	C18H38	000593-45-3	91
3	Hexacosane	366	C26H54	000630-01-3	90
4	Tricosane, 2-methyl-	338	C24H50	001928-30-9	90
5	Triacontane	422	C30H62	000638-68-6	90





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Sample : P2270-01
Misc :
ALS Vial : 16 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
72-11936

Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF042324.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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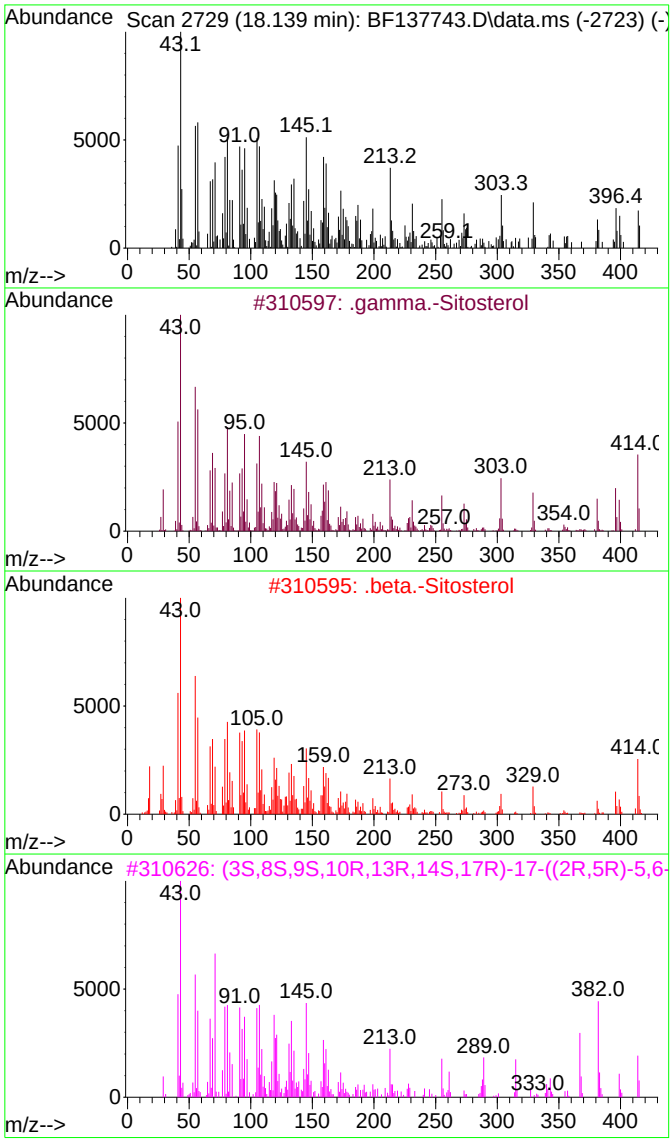
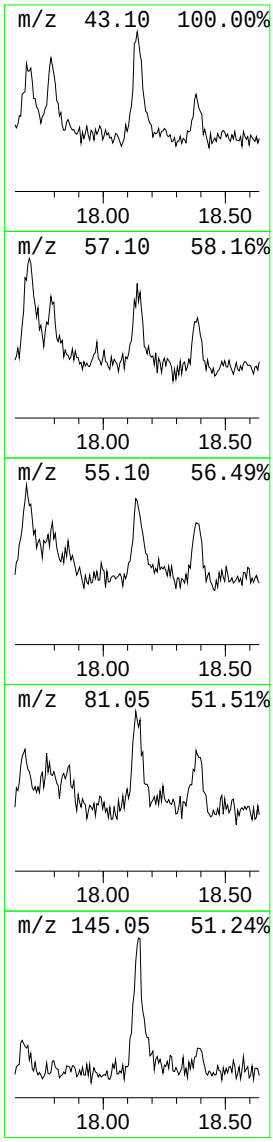
Peak Number 16 .gamma.-Sitosterol Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.139	4.27 ng	348695	Perylene-d12	15.821

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	.gamma.-Sitosterol	414	C29H50O	000083-47-6	99
2	.beta.-Sitosterol	414	C29H50O	000083-46-5	90
3	(3S,8S,9S,10R,13R,14S,17R)-17-((...	414	C29H50O	029365-29-5	64
4	Cholest-5-ene, 3-ethoxy-, (3.bet...	414	C29H50O	000986-19-6	49
5	Campesterol	400	C28H48O	000474-62-4	49





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Sample : P2270-01
Misc :
ALS Vial : 16 Sample Multiplier: 1

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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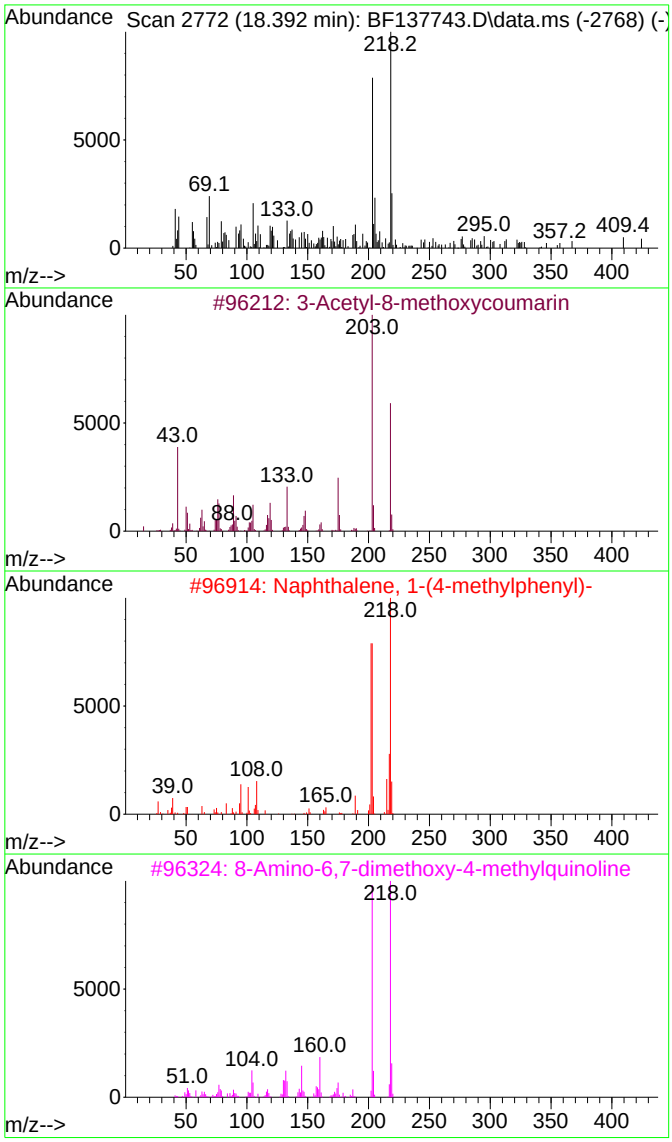
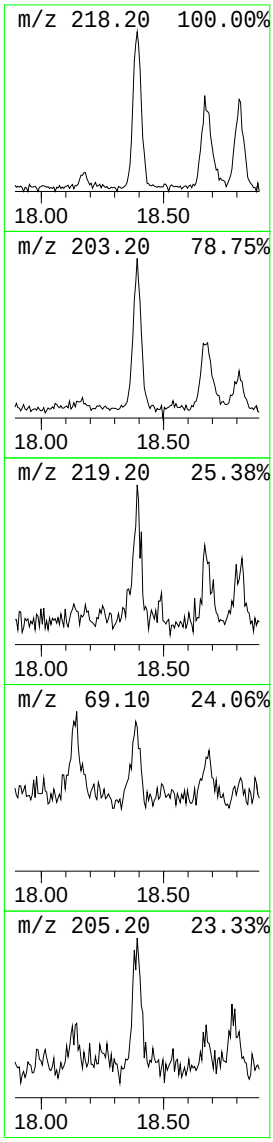
Peak Number 17 3-Acetyl-8-methoxycoumarin Concentration Rank 15

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.392	2.65 ng	216719	Perylene-d12	15.821

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	3-Acetyl-8-methoxycoumarin	218	C12H10O4	005452-39-1	58
2	Naphthalene, 1-(4-methylphenyl)-	218	C17H14	027331-34-6	58
3	8-Amino-6,7-dimethoxy-4-methylqu...	218	C12H14N2O2	1000213-07-2	58
4	.beta.-Amyrone	424	C30H48O	000638-97-1	50
5	2H-1-Benzopyran-2-one, 7-acetyl-...	260	C14H12O5	129812-32-4	46





Tentatively Identified Compound (LSC) summary

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Data File : BF137743.D
Acq On : 26 Apr 2024 19:29
Operator : CG\JU
Sample : P2270-01
Misc :
ALS Vial : 16 Sample Multiplier: 1

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ClientSampleId :
72-11936

Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF042324.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...	2.463	7.7	ng	709683	1	7.057	1844460	20.0
Propylene Glycol	3.722	2.7	ng	246659	1	7.057	1844460	20.0
(1S)-2,6,6-Trim...	6.345	3.1	ng	288169	1	7.057	1844460	20.0
n-Hexadecanoic ...	12.104	5.6	ng	663191	4	11.598	2375270	20.0
1-Tricosene	14.074	5.0	ng	386860	5	14.251	1561170	20.0
Eicosane	14.704	4.8	ng	377077	5	14.251	1561170	20.0
Supraene	15.121	3.1	ng	256314	6	15.821	1635120	20.0
Hexacosanal	15.198	2.8	ng	227752	6	15.821	1635120	20.0
Pentadecane, 8-...	15.410	17.6	ng	1443020	6	15.821	1635120	20.0
3-Octadecene, (E)-	15.445	4.2	ng	344573	6	15.821	1635120	20.0
16-Heptadecenal	16.068	2.3	ng	186634	6	15.821	1635120	20.0
Docosane, 11-bu...	16.327	21.0	ng	1716060	6	15.821	1635120	20.0
Nonacosan-10-ol	16.392	10.3	ng	845649	6	15.821	1635120	20.0
unknown17.233	17.233	2.3	ng	186812	6	15.821	1635120	20.0
Tetracosane	17.580	2.9	ng	238289	6	15.821	1635120	20.0
.gamma.-Sitosterol	18.139	4.3	ng	348695	6	15.821	1635120	20.0
3-Acetyl-8-meth...	18.392	2.6	ng	216719	6	15.821	1635120	20.0