LSC Area Percent Report

Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF080422\
Data File : BF129574.D
Acq On : 04 Aug 2022 17:30
Operator : CG\JU
Sample : N3930-12
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
RVE-104

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-BF072522.M
Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

Signal : TIC: BF129574.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	5.099	475	478	485	rVB	53243	64179	1.64%	0.202%
2	5.493	541	545	548	rBV	3664605	3172492	80.85%	9.968%
3	6.498	711	716	719	rBV	3292878	3228443	82.28%	10.144%
4	6.851	772	776	780	rBV	1223408	1104138	28.14%	3.469%
5	7.422	867	873	876	rBV	2138801	2152646	54.86%	6.763%
6	8.140	988	995	998	rBV	1594581	1493485	38.06%	4.692%
7	9.210	1171	1177	1180	rBV	4312758	3923802	100.00%	12.328%
8	9.892	1287	1293	1297	rBV	1901804	1627458	41.48%	5.113%
9	10.686	1419	1428	1431	rBV	2710309	2346531	59.80%	7.373%
10	11.316	1532	1535	1540	rBV3	31697	49979	1.27%	0.157%
11	11.380	1542	1546	1549	rBV	1587225	1477850	37.66%	4.643%
12	11.404	1549	1550	1552	rVB	83786	48580	1.24%	0.153%
13	11.898	1626	1634	1639	rBV2	283816	348889	8.89%	1.096%
14	12.175	1674	1681	1684	rBV2	49457	64923	1.65%	0.204%
15	12.598	1750	1753	1758	rBV	146882	142204	3.62%	0.447%
16	12.686	1765	1768	1772	rBV3	39321	44805	1.14%	0.141%
17	12.827	1786	1792	1795	rBV	160818	159013	4.05%	0.500%
18	12.969	1812	1816	1819	rVB	3535529	2967337	75.62%	9.323%
19	13.186	1849	1853	1856	rVB	84851	92580	2.36%	0.291%
20	13.527	1907	1911	1914	rBV2	68321	74792	1.91%	0.235%
21	13.857	1964	1967	1979	rVB	465644	708800	18.06%	2.227%
22	14.027	1992	1996	1999	rBV	1055253	953105	24.29%	2.995%
23	14.169	2017	2020	2023	rBV	71237	80072	2.04%	0.252%
24	14.445	2064	2067	2069	rBV2	71550	71019	1.81%	0.223%
25	14.474	2069	2072	2074	rVV	164531	144555	3.68%	0.454%
26	14.504	2074	2077	2081	rVB2	72253	98520	2.51%	0.310%
27	14.780	2121	2124	2128	rVB	54373	55139	1.41%	0.173%
28	15.074	2170	2174	2176	rBV	46130	60980	1.55%	0.192%
29	15.121	2178	2182	2186	rVB	172687	192735	4.91%	0.606%
30	15.174	2186	2191	2194	rBV4	69773	131037	3.34%	0.412%
31	15.380	2223	2226	2231	rVB	37942	46744	1.19%	0.147%
32	15.439	2233	2236	2242	rBV	40521	57149	1.46%	0.180%
33	15.510	2242	2248	2256	rBV	707506	911684	23.23%	2.864%
34	15.710	2279	2282	2286	rBV4	33225	48046	1.22%	0.151%
35	15.939	2316	2321	2328	rVB	227520	344334	8.78%	1.082%
36	16.027	2331	2336	2340	rBV4	56742	128943	3.29%	0.405%

LSC Area Percent Report

Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF080422\
Data File : BF129574.D
Acq On : 04 Aug 2022 17:30
Operator : CG\JU
Sample : N3930-12
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
RVE-104

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-BF072522.M
Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

37	16.115	2348	2351	2356	rVB6	51460	68487	1.75%	0.215%
38	16.745	2453	2458	2463	rBV2	59956	107147	2.73%	0.337%
39	17.039	2497	2508	2515	rVB2	140491	513281	13.08%	1.613%
40	17.139	2518	2525	2538	rBV3	494075	1310336	33.39%	4.117%
41	17.480	2579	2583	2592	rVB3	83965	166266	4.24%	0.522%
42	17.580	2594	2600	2614	rVV5	128789	436943	11.14%	1.373%
43	18.186	2698	2703	2714	rVB3	114393	303705	7.74%	0.954%
44	18.598	2768	2773	2785	rVB5	112417	304489	7.76%	0.957%

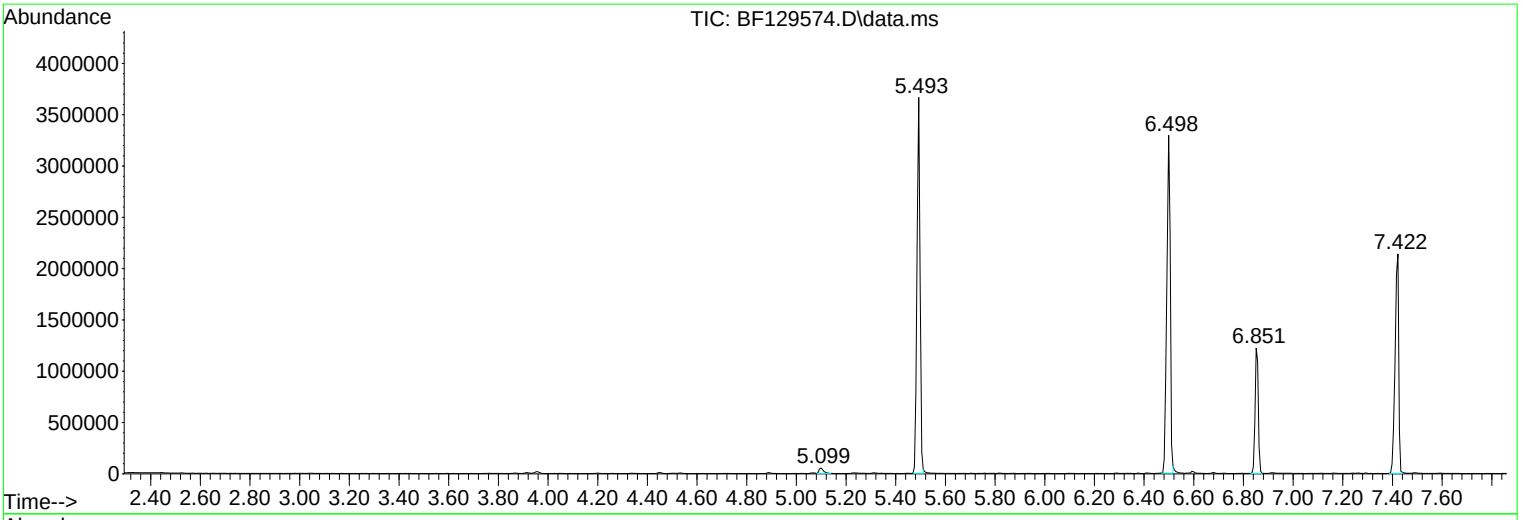
Sum of corrected areas: 31827642

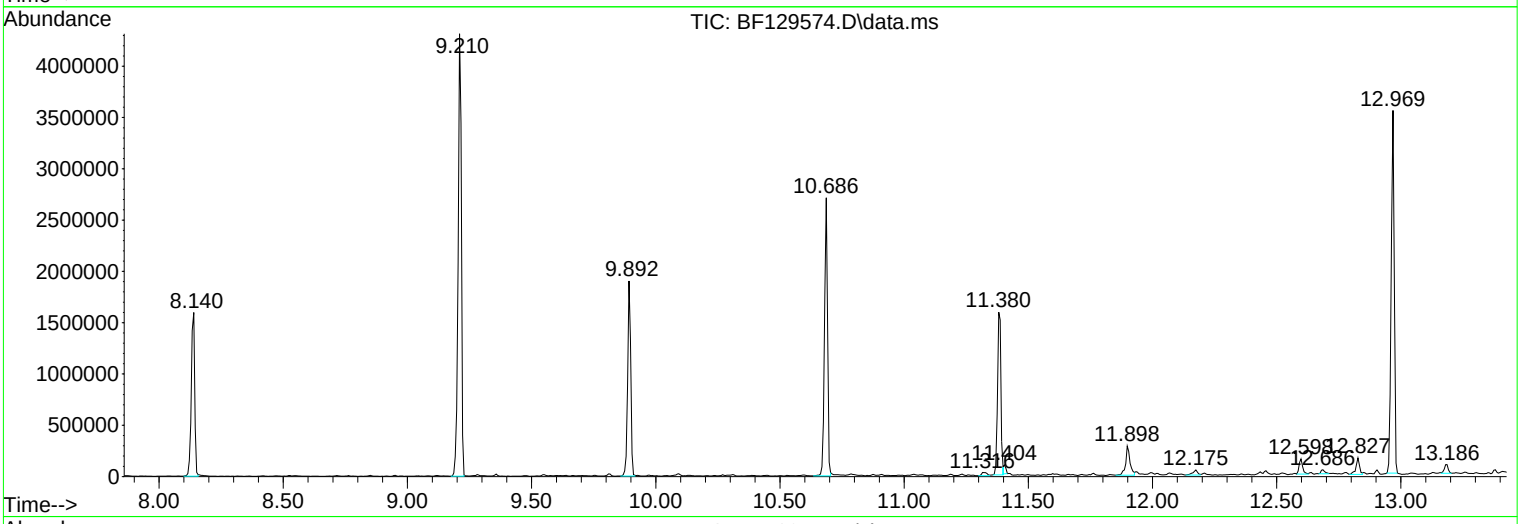
Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF080422\
Data File : BF129574.D
Acq On : 04 Aug 2022 17:30
Operator : CG\JU
Sample : N3930-12
Misc :
ALS Vial : 4 Sample Multiplier: 1

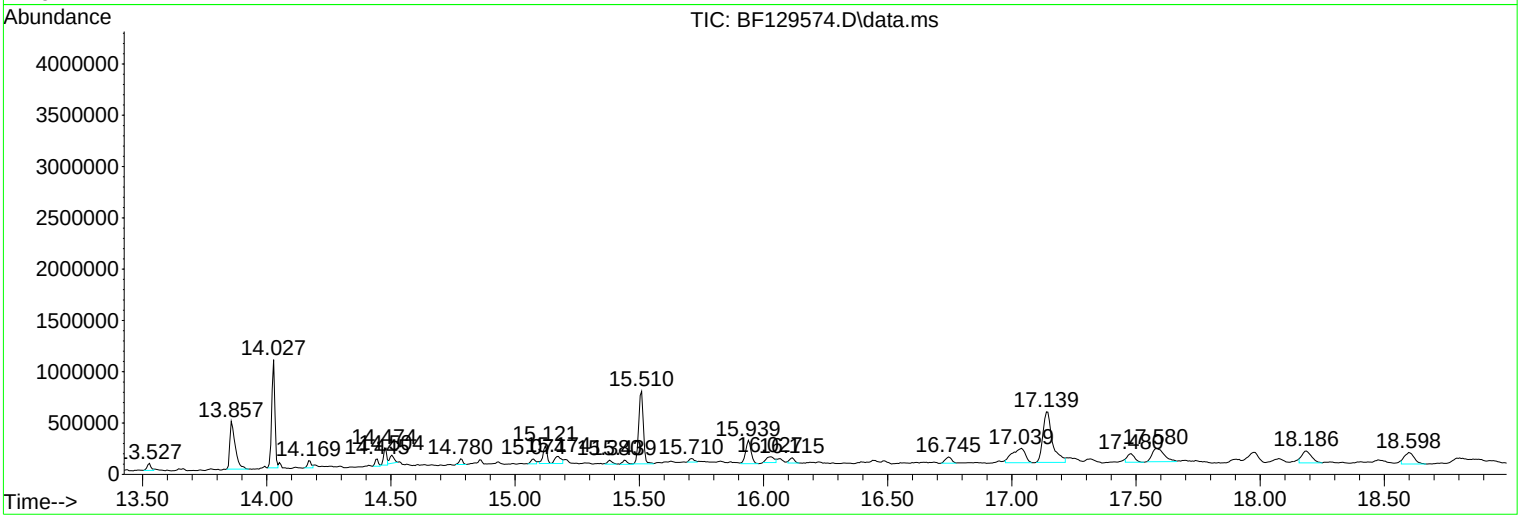
Instrument :
BNA_F
ClientSampleId :
RVE-104

Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF072522.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\BF080422\
Data File : BF129574.D
Acq On : 04 Aug 2022 17:30
Operator : CG\JU
Sample : N3930-12
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
RVE-104

Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF072522.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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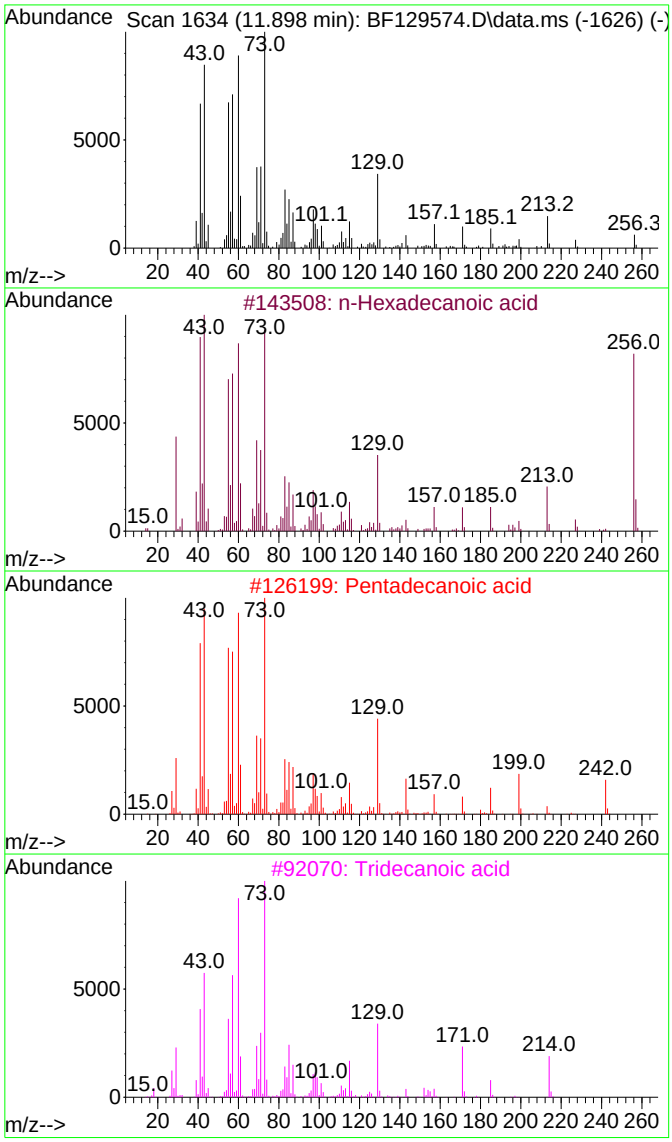
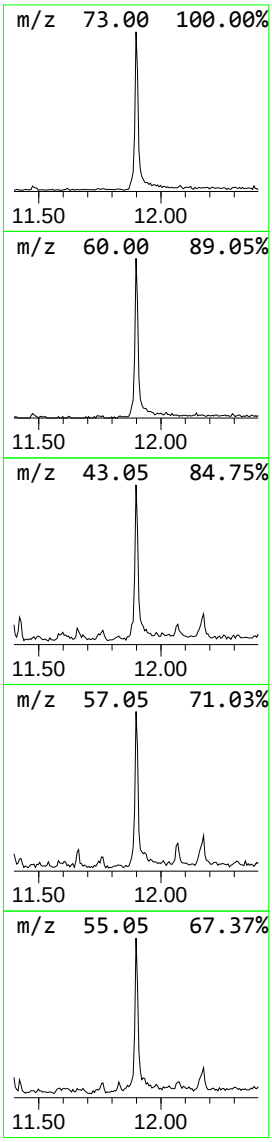
Peak Number 1 n-Hexadecanoic acid Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.898	4.72 ng	348889	Phenanthrene-d10	11.381

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	n-Hexadecanoic acid	256	C16H32O2	000057-10-3	99
2	Pentadecanoic acid	242	C15H30O2	001002-84-2	90
3	Tridecanoic acid	214	C13H26O2	000638-53-9	89
4	Tetradecanoic acid	228	C14H28O2	000544-63-8	89
5	Dodecanoic acid	200	C12H24O2	000143-07-7	74





Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF080422\
Data File : BF129574.D
Acq On : 04 Aug 2022 17:30
Operator : CG\JU
Sample : N3930-12
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
RVE-104

Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF072522.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

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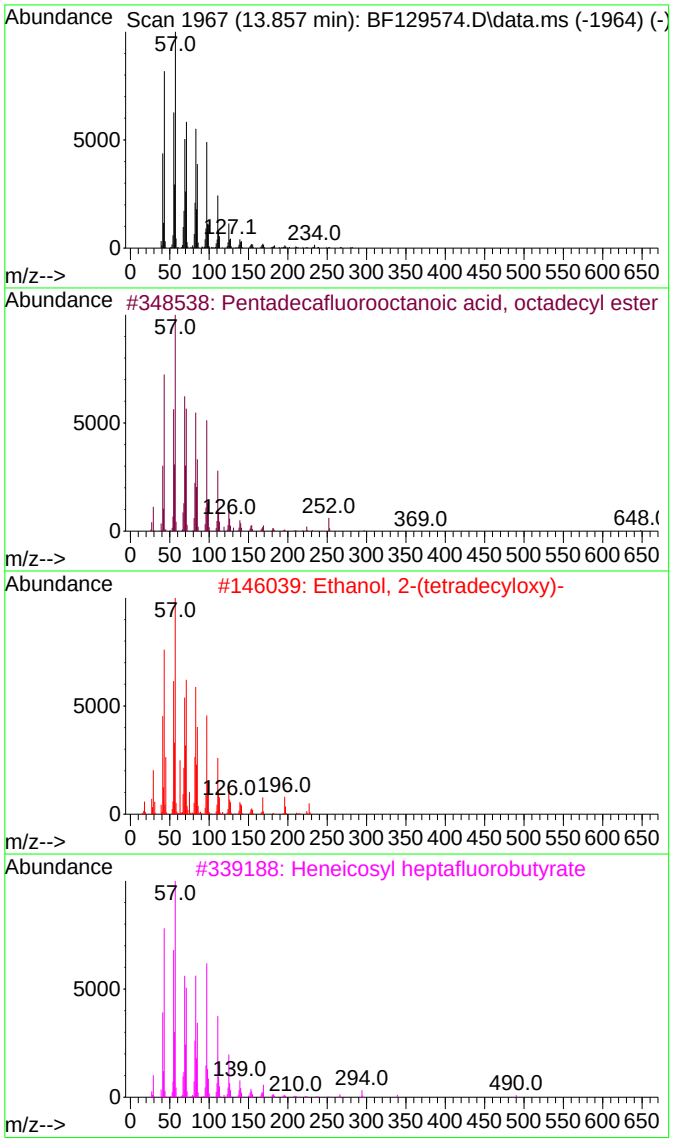
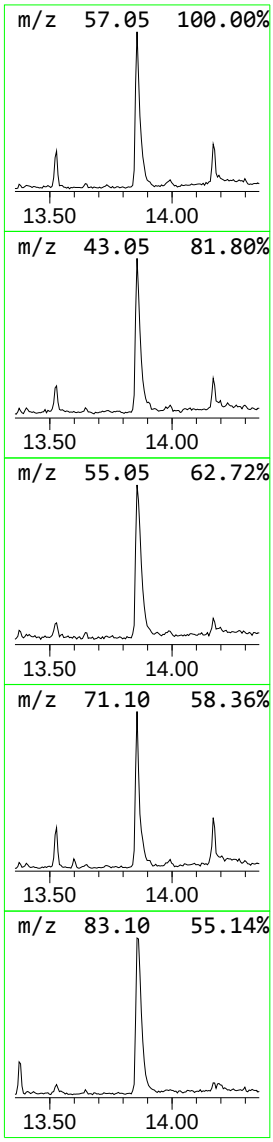
Peak Number 3 Pentadecafluorooctanoic aci... Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.857	14.87 ng	708800	Chrysene-d12	14.027

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Pentadecafluorooctanoic acid, oc...	666	C26H37F15O2	1000406-04-8	93
2	Ethanol, 2-(tetradecyloxy)-	258	C16H34O2	002136-70-1	91
3	Heneicosyl heptafluorobutyrate	508	C25H43F7O2	1000351-83-8	90
4	Docosyl pentafluoropropionate	472	C25H45F5O2	1000351-80-9	90
5	Heptadecyl heptafluorobutyrate	452	C21H35F7O2	959085-66-6	76





Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF080422\
Data File : BF129574.D
Acq On : 04 Aug 2022 17:30
Operator : CG\JU
Sample : N3930-12
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
RVE-104

Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF072522.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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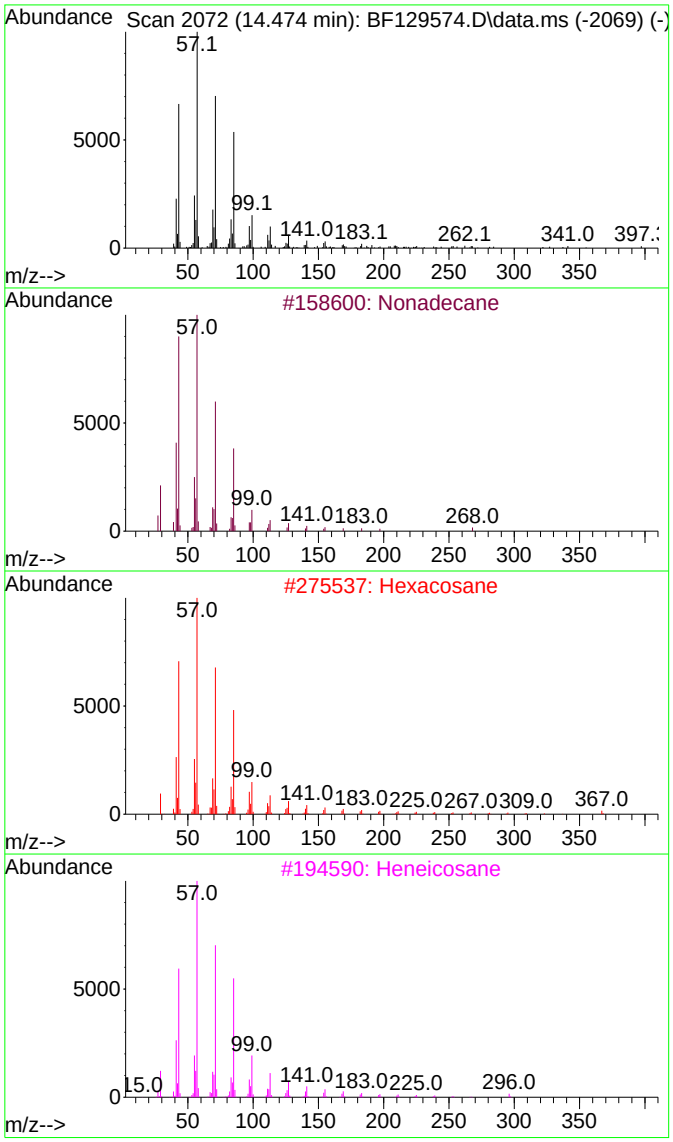
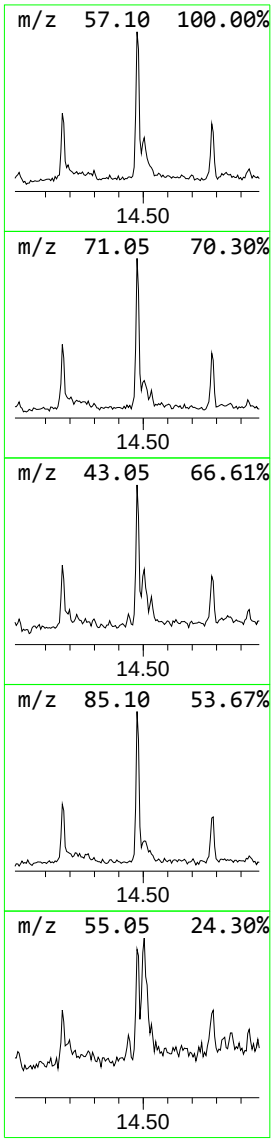
Peak Number 4 Nonadecane Concentration Rank 12

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.474	3.03 ng	144555	Chrysene-d12	14.027

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Nonadecane	268	C19H40	000629-92-5	93
2	Hexacosane	366	C26H54	000630-01-3	91
3	Heneicosane	296	C21H44	000629-94-7	91
4	Eicosane, 7-hexyl-	366	C26H54	055333-99-8	90
5	Dotriacontane, 1-iodo-	576	C32H65I	1000406-32-4	90





Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF080422\
Data File : BF129574.D
Acq On : 04 Aug 2022 17:30
Operator : CG\JU
Sample : N3930-12
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
RVE-104

Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF072522.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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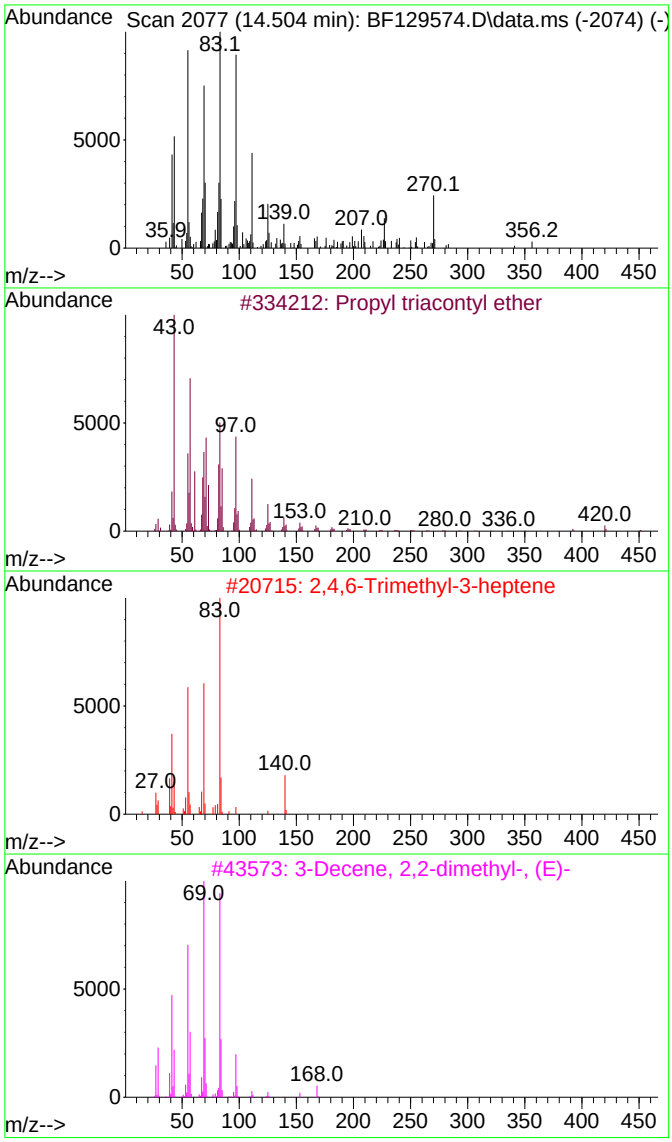
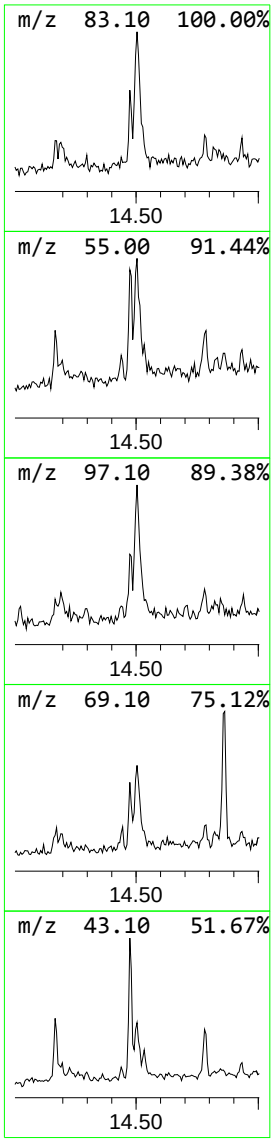
Peak Number 5 Propyl triacontyl ether Concentration Rank 16

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.504	2.07 ng	98520	Chrysene-d12	14.027

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Propyl triacontyl ether	481	C33H68O	1000406-28-6	53
2	2,4,6-Trimethyl-3-heptene	140	C10H20	1000113-56-9	43
3	3-Decene, 2,2-dimethyl-, (E)-	168	C12H24	055499-02-0	43
4	Hexahydropyrrolizin-3-one	125	C7H11NO	126424-83-7	43
5	Cyclotetradecane	196	C14H28	000295-17-0	38





Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF080422\
Data File : BF129574.D
Acq On : 04 Aug 2022 17:30
Operator : CG\JU
Sample : N3930-12
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
RVE-104

Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF072522.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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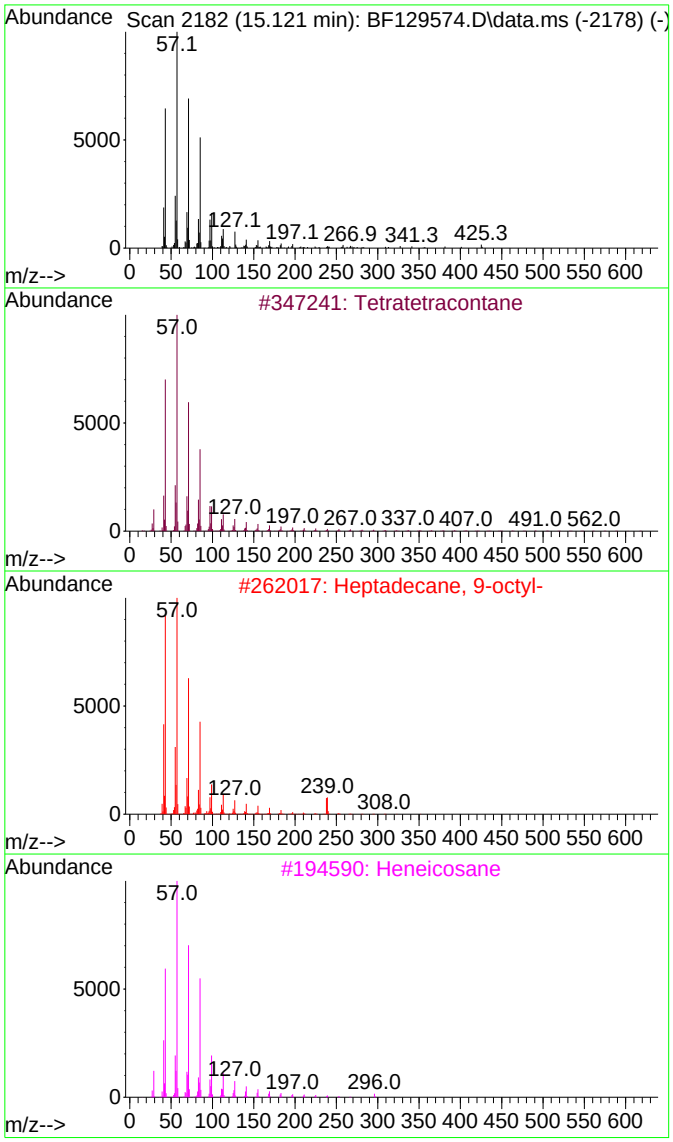
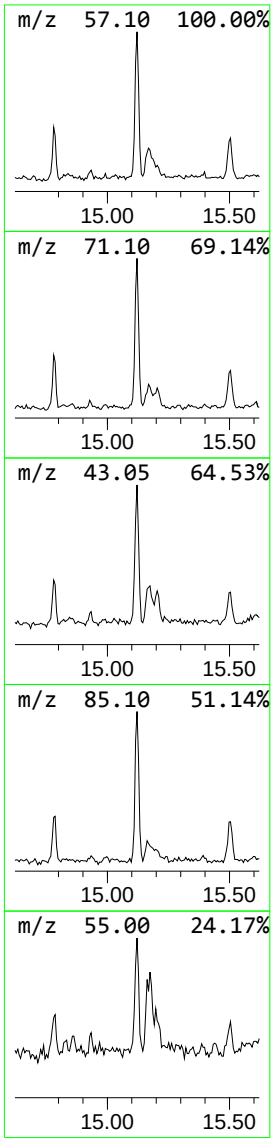
Peak Number 6 Tetratetracontane Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.121	4.23 ng	192735	Perylene-d12	15.510

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Tetratetracontane	619	C44H90	007098-22-8	90
2	Heptadecane, 9-octyl-	352	C25H52	007225-64-1	87
3	Heneicosane	296	C21H44	000629-94-7	87
4	Hexacosane	366	C26H54	000630-01-3	87
5	Dotriacontane, 1-iodo-	576	C32H65I	1000406-32-4	87





Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF080422\
Data File : BF129574.D
Acq On : 04 Aug 2022 17:30
Operator : CG\JU
Sample : N3930-12
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
RVE-104

Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF072522.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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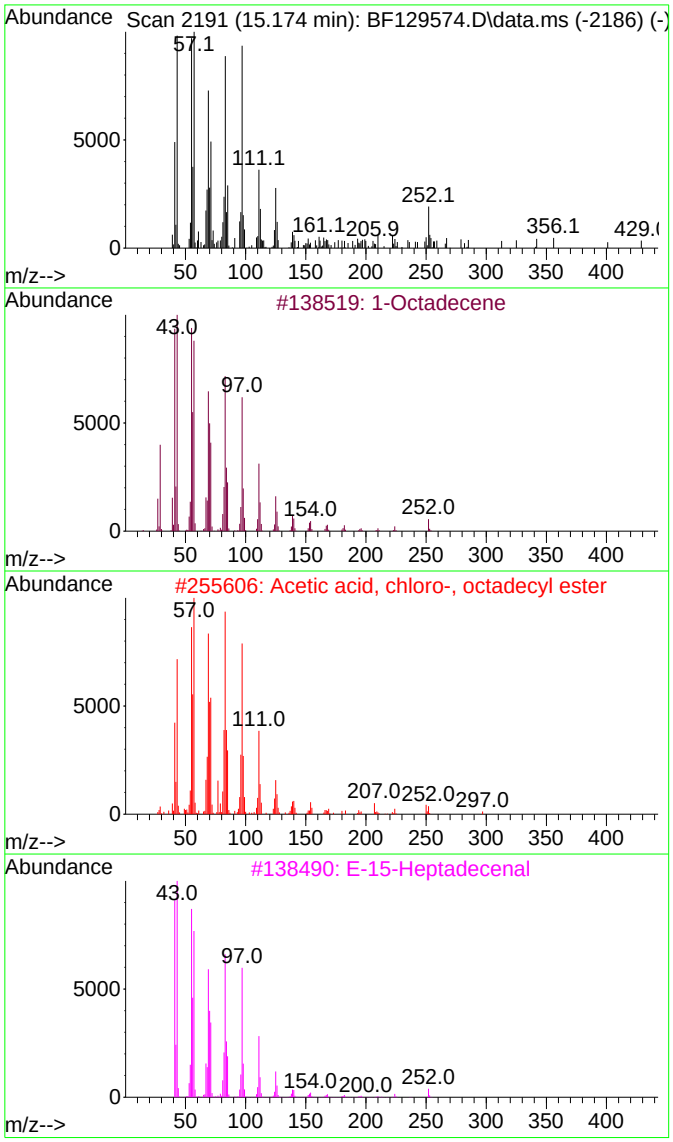
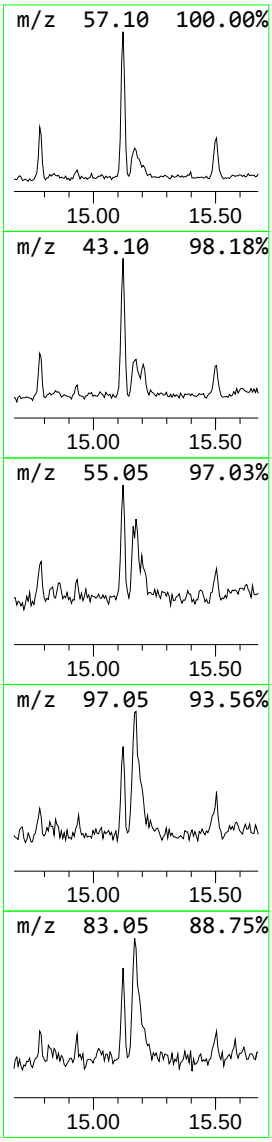
Peak Number 7 1-Octadecene Concentration Rank 13

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.174	2.87 ng	131037	Perylene-d12	15.510

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1-Octadecene	252	C18H36	000112-88-9	91
2	Acetic acid, chloro-, octadecyl ...	346	C20H39ClO2	005348-82-3	87
3	E-15-Heptadecenal	252	C17H32O	1000130-97-9	83
4	Z-5-Nonadecene	266	C19H38	1000131-11-8	83
5	1-Pentadecene	210	C15H30	013360-61-7	83





Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF080422\
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Sample : N3930-12
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
RVE-104

Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF072522.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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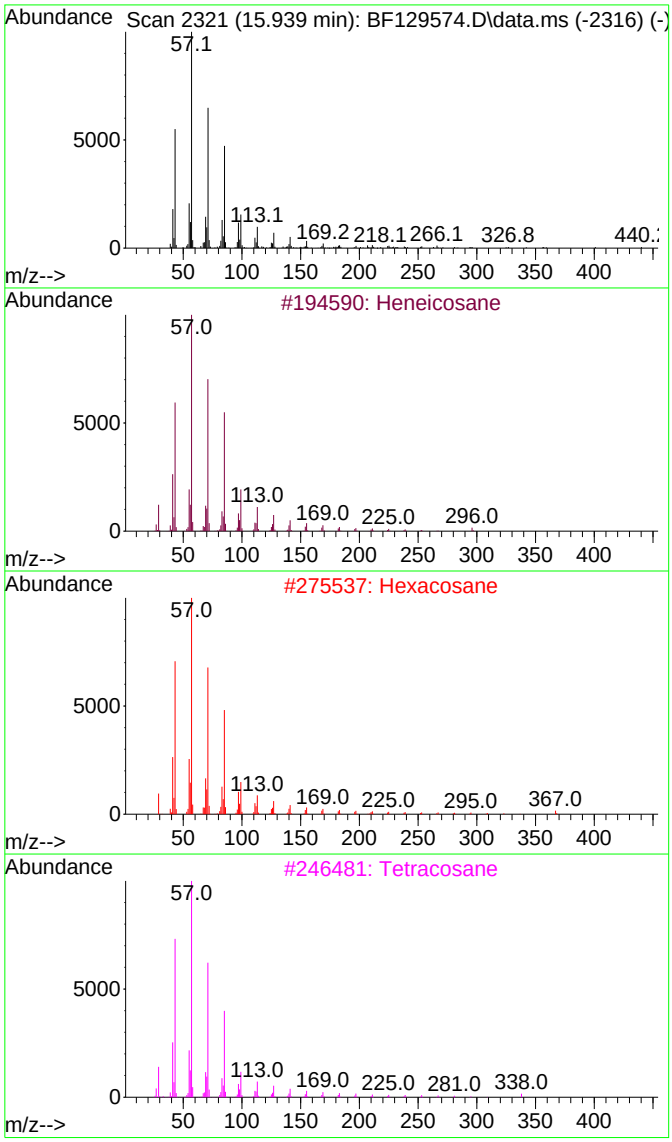
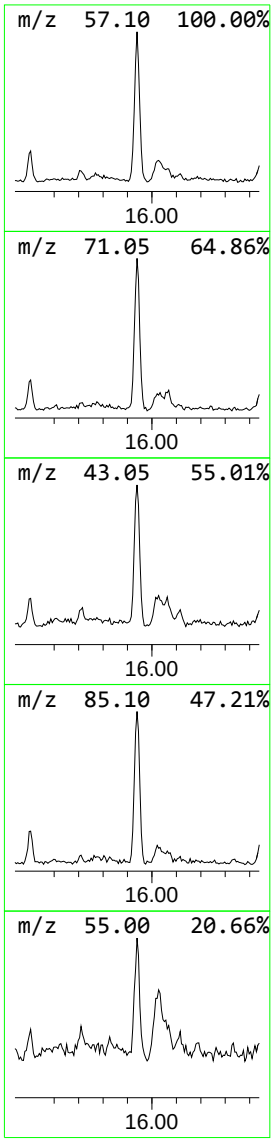
Peak Number 8 Heneicosane Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.939	7.55 ng	344334	Perylene-d12	15.510

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Heneicosane	296	C21H44	000629-94-7	91
2	Hexacosane	366	C26H54	000630-01-3	91
3	Tetracosane	338	C24H50	000646-31-1	91
4	Docosane, 11-butyl-	366	C26H54	013475-76-8	91
5	Dotriacontane, 1-iodo-	576	C32H65I	1000406-32-4	91





Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF080422\
Data File : BF129574.D
Acq On : 04 Aug 2022 17:30
Operator : CG\JU
Sample : N3930-12
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
RVE-104

Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF072522.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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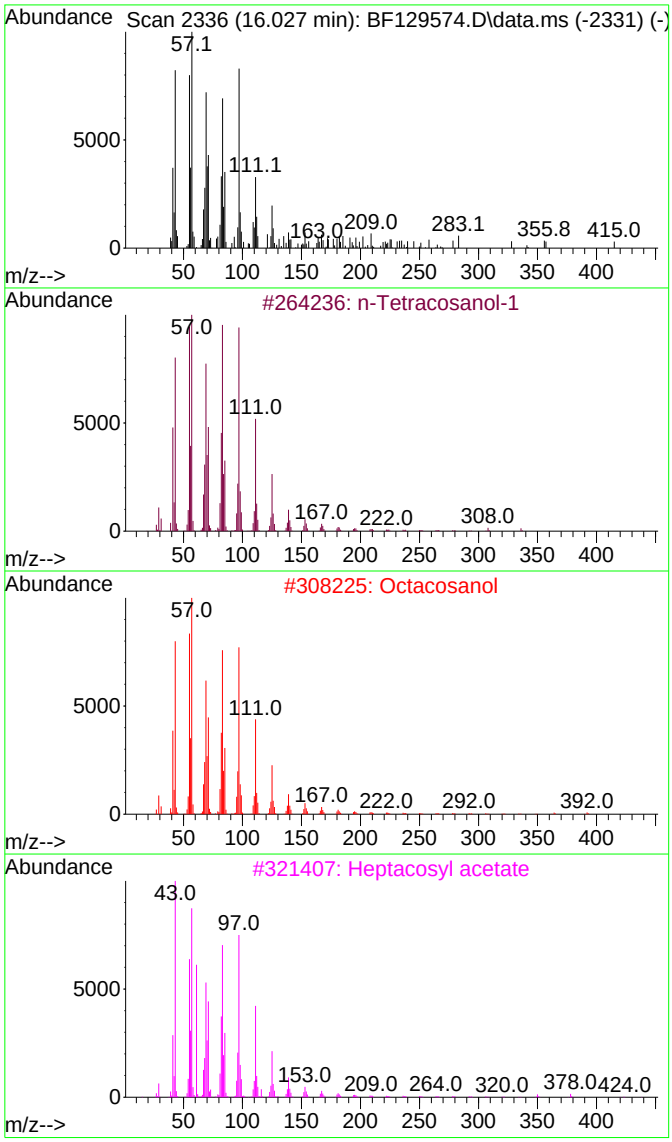
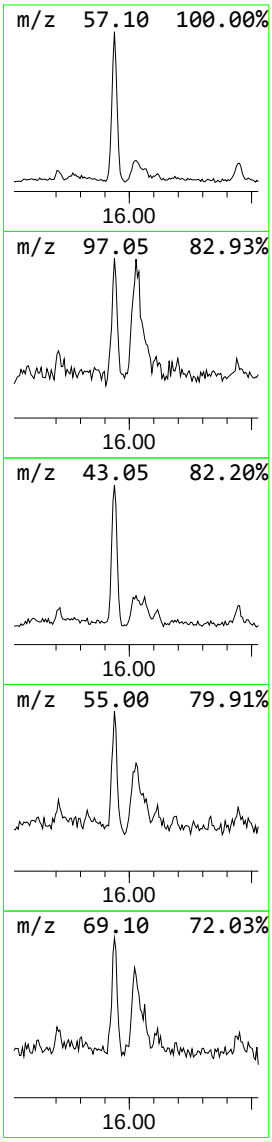
Peak Number 9 n-Tetracosanol-1 Concentration Rank 14

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.027	2.83 ng	128943	Perylene-d12	15.510

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	n-Tetracosanol-1	354	C24H50O	000506-51-4	91
2	Octacosanol	410	C28H58O	000557-61-9	91
3	Heptacosyl acetate	438	C29H58O2	1000351-78-2	91
4	1-Heptacosanol	396	C27H56O	002004-39-9	91
5	Triacontyl acetate	480	C32H64O2	041755-58-2	91





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Data File : BF129574.D
Acq On : 04 Aug 2022 17:30
Operator : CG\JU
Sample : N3930-12
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
RVE-104

Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF072522.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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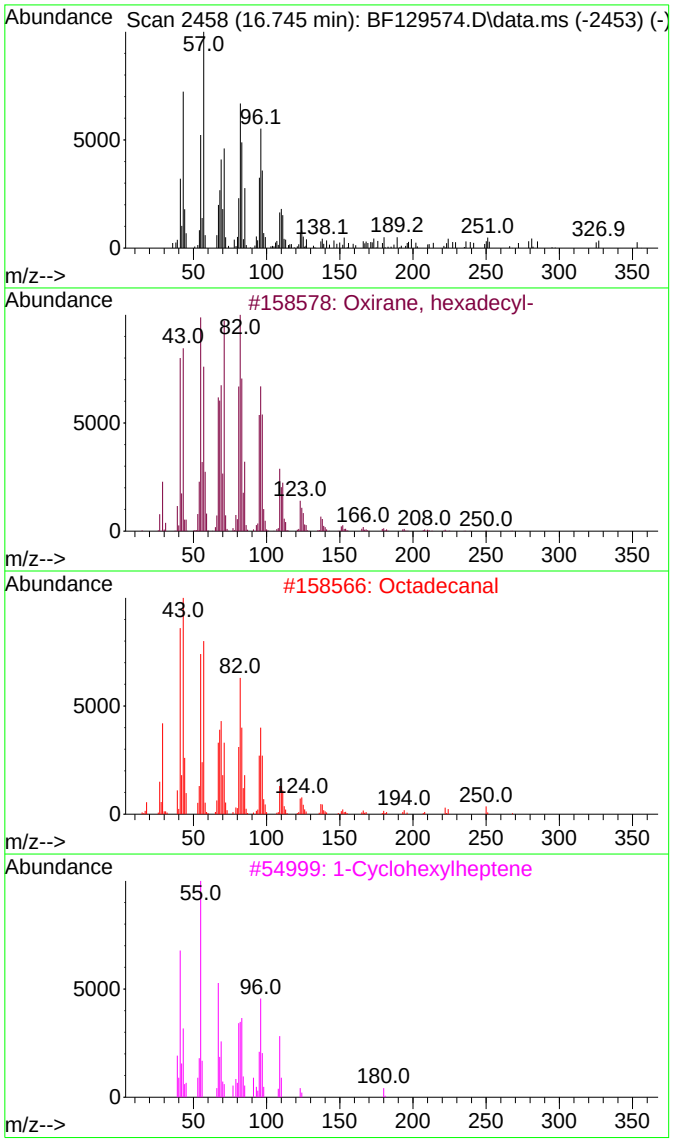
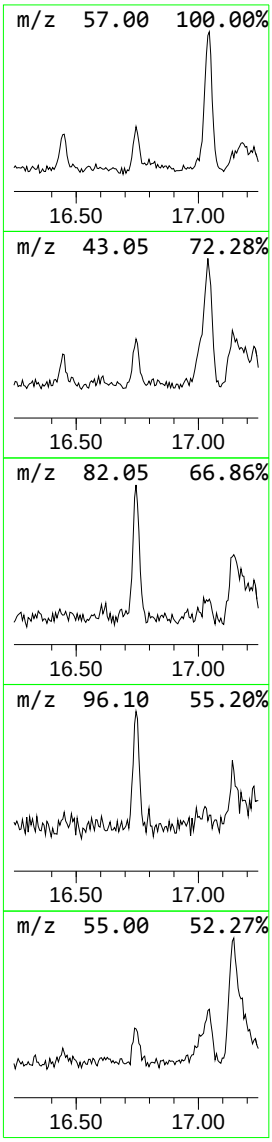
Peak Number 10 Oxirane, hexadecyl- Concentration Rank 15

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.745	2.35 ng	107147	Perylene-d12	15.510

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Oxirane, hexadecyl-	268	C18H36O	007390-81-0	87
2	Octadecanal	268	C18H36O	000638-66-4	86
3	1-Cyclohexylheptene	180	C13H24	114614-83-4	58
4	16-Heptadecenal	252	C17H32O	1010144-57-9	58
5	3-Octenoic acid, decyl ester	282	C18H34O2	1000406-13-0	49





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Operator : CG\JU
Sample : N3930-12
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
RVE-104

Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF072522.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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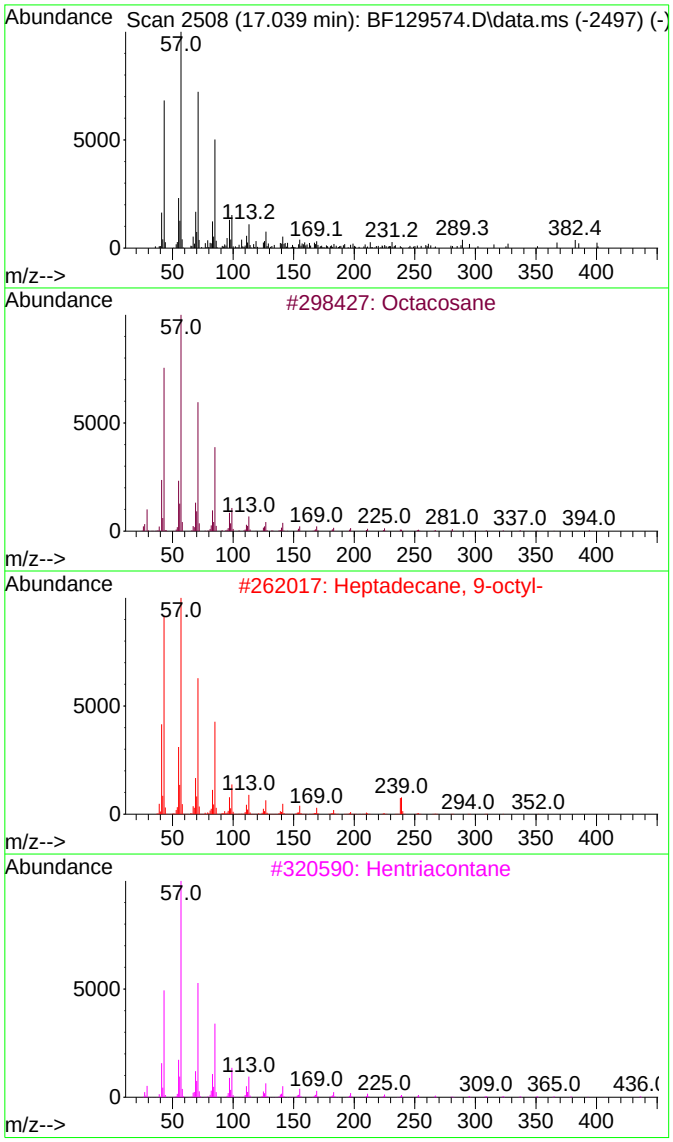
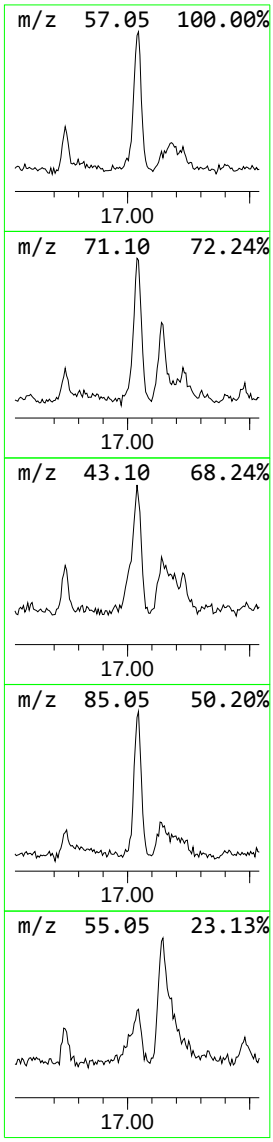
Peak Number 11 Octacosane Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
17.039	11.26 ng	513281	Perylene-d12	15.510

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Octacosane	394	C28H58	000630-02-4	90
2	Heptadecane, 9-octyl-	352	C25H52	007225-64-1	90
3	Hentriacontane	437	C31H64	000630-04-6	90
4	Hexacosane	366	C26H54	000630-01-3	87
5	Triacontane	422	C30H62	000638-68-6	87





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Operator : CG\JU
Sample : N3930-12
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
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ClientSampleId :
RVE-104

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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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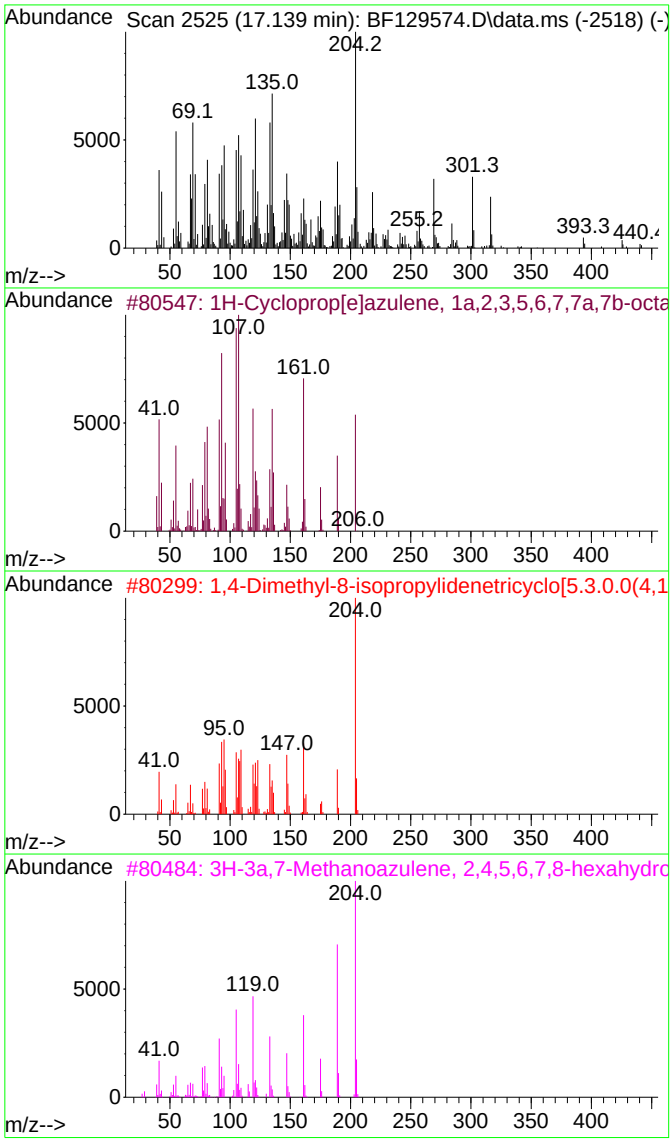
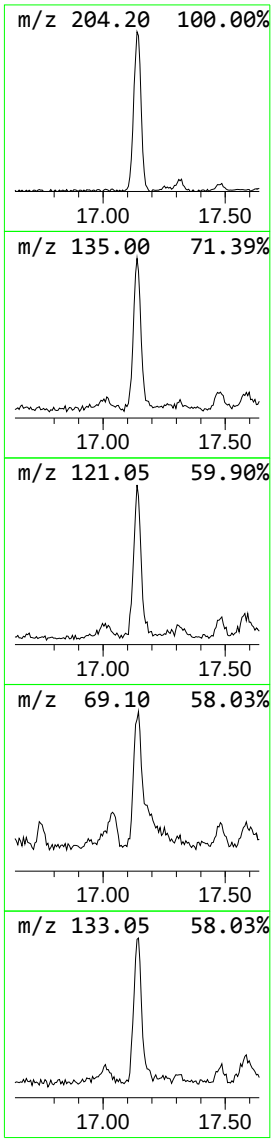
Peak Number 12 1H-Cycloprop[e]azulene, 1a,... Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
17.139	28.75 ng	1310340	Perylene-d12	15.510

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1H-Cycloprop[e]azulene, 1a,2,3,5...	204	C15H24	021747-46-6	64
2	1,4-Dimethyl-8-isopropylidenetri...	204	C15H24	1010140-07-7	53
3	3H-3a,7-Methanoazulene, 2,4,5,6,...	204	C15H24	002387-78-2	49
4	Guaia-3,9-diene	204	C15H24	000489-83-8	47
5	1H-3a,7-Methanoazulene, 2,3,6,7,...	204	C15H24	000560-32-7	46





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Acq On : 04 Aug 2022 17:30
Operator : CG\JU
Sample : N3930-12
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
RVE-104

Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF072522.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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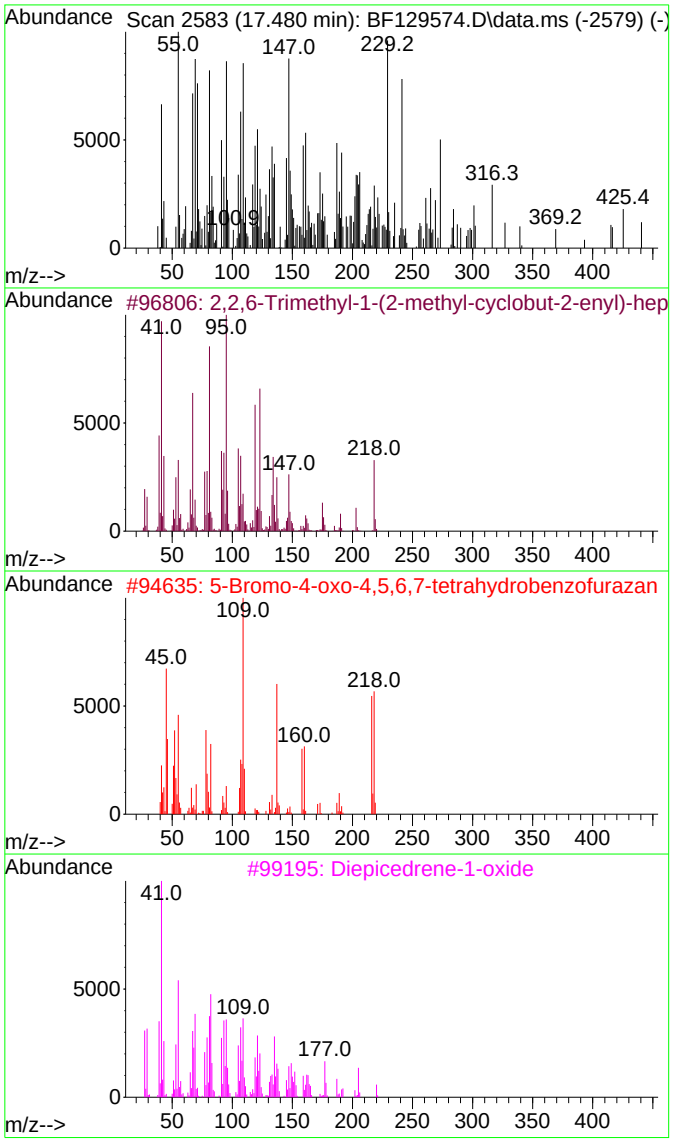
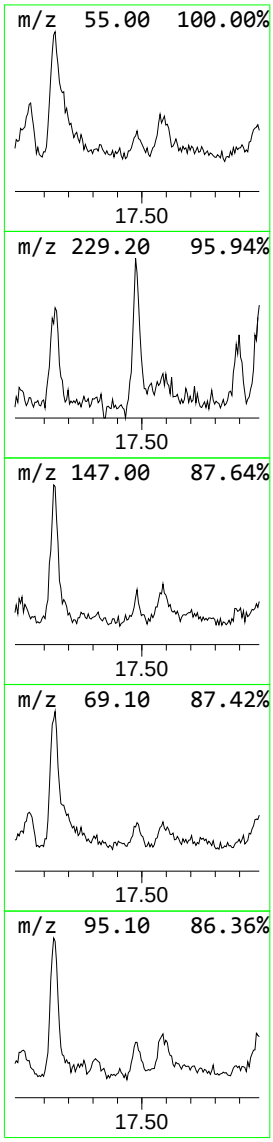
Peak Number 13 unknown17.480 Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.
17.480	3.65 ng	166266	Perylene-d12	15.510

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	2,2,6-Trimethyl-1-(2-methyl-cycl...	218	C15H22O	1000188-72-8	25
2	5-Bromo-4-oxo-4,5,6,7-tetrahydro...	216	C6H5BrN2O2	300574-36-1	25
3	Diepicedrene-1-oxide	220	C15H24O	1000156-11-0	15
4	(+)-(Z)-Longipinane	206	C15H26	1000156-12-3	15
5	Methyl 5-cyclopropyl-1-(4-fluoro...	262	C14H15FN2O2	1000386-78-1	14





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Data File : BF129574.D
Acq On : 04 Aug 2022 17:30
Operator : CG\JU
Sample : N3930-12
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
RVE-104

Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF072522.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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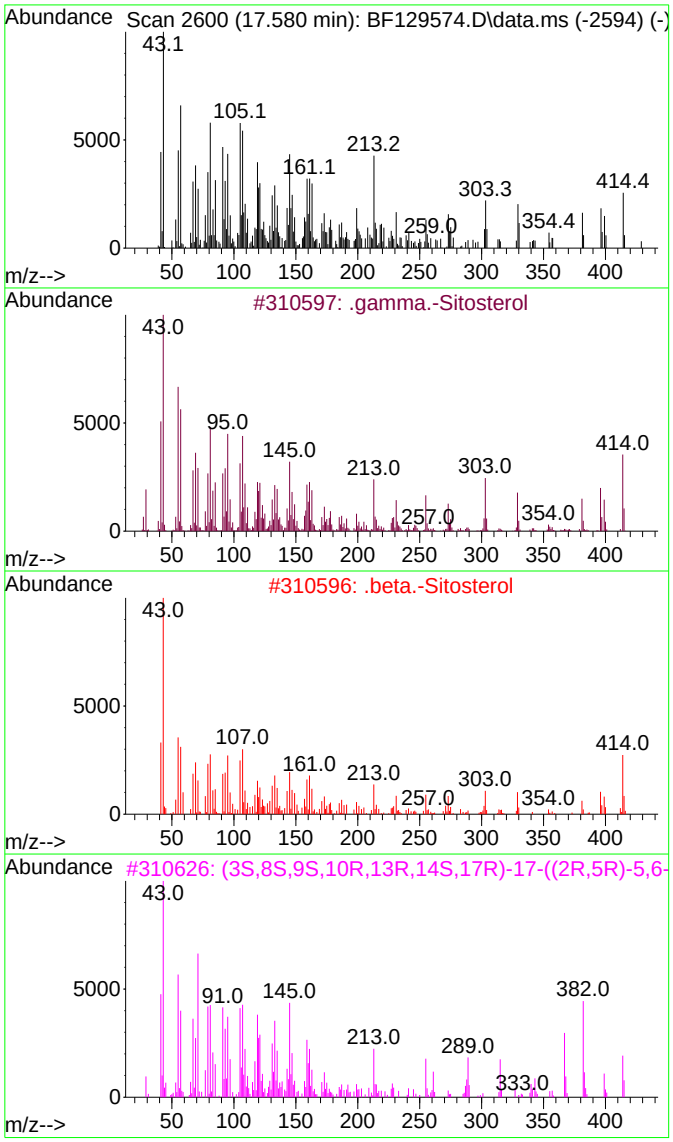
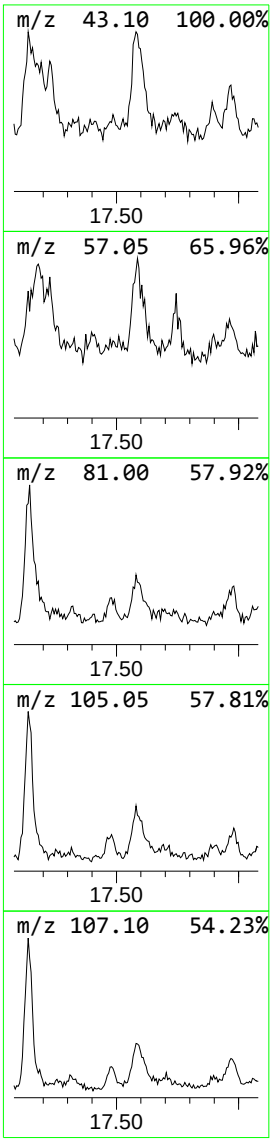
Peak Number 14 .gamma.-Sitosterol Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
17.580	9.59 ng	436943	Perylene-d12	15.510

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	98
3	(3S,8S,9S,10R,13R,14S,17R)-17-((...	414	C29H50O	029365-29-5	78
4	Campesterol	400	C28H48O	000474-62-4	58
5	Cholest-5-ene, 3-ethoxy-, (3.bet...	414	C29H50O	000986-19-6	50





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Data File : BF129574.D
Acq On : 04 Aug 2022 17:30
Operator : CG\JU
Sample : N3930-12
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
RVE-104

Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF072522.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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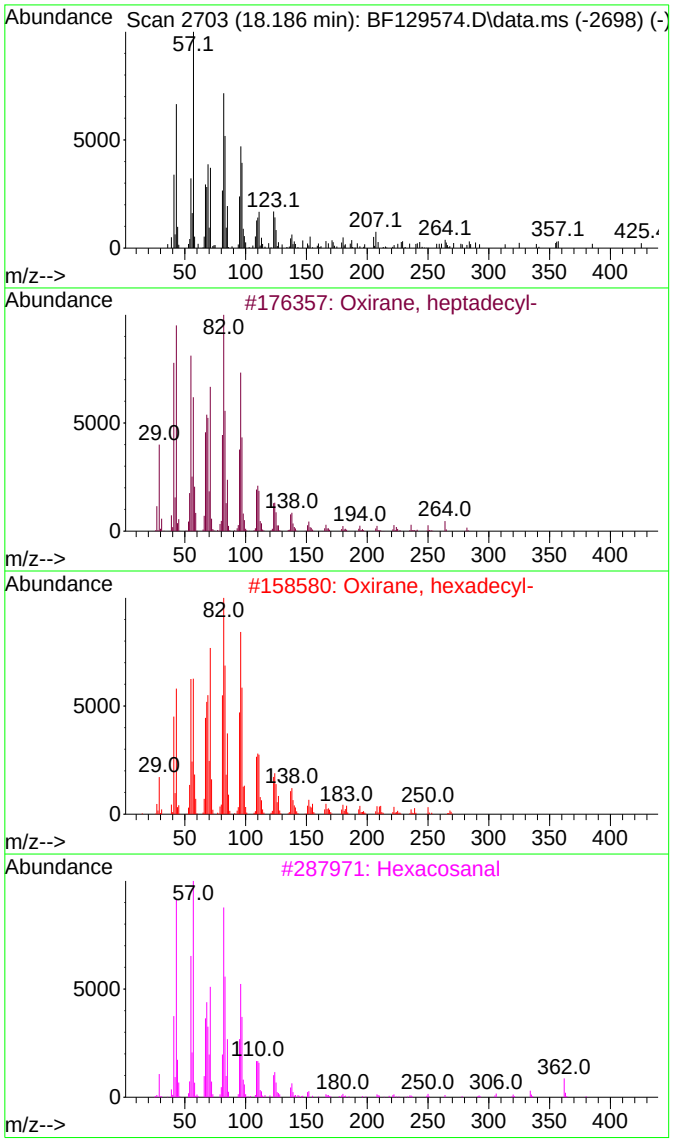
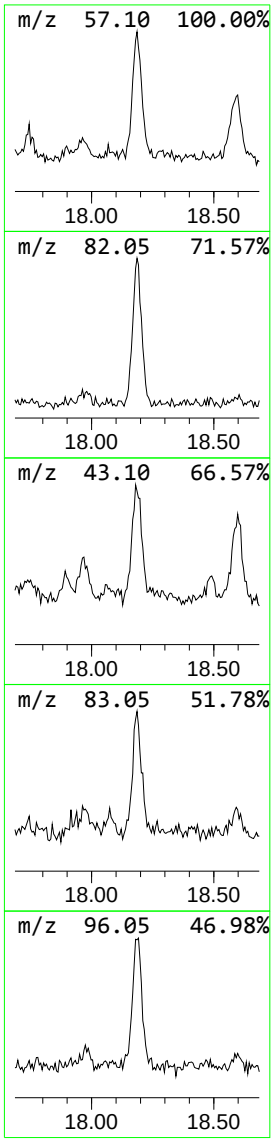
Peak Number 15 Oxirane, heptadecyl- Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.186	6.66 ng	303705	Perylene-d12	15.510

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Oxirane, heptadecyl-	282	C19H38O	067860-04-2	94
2	Oxirane, hexadecyl-	268	C18H36O	007390-81-0	93
3	Hexacosanal	380	C26H52O	026627-85-0	90
4	Tetracosanal	352	C24H48O	057866-08-7	90
5	Octadecanal	268	C18H36O	000638-66-4	89





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Data File : BF129574.D
Acq On : 04 Aug 2022 17:30
Operator : CG\JU
Sample : N3930-12
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
RVE-104

Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF072522.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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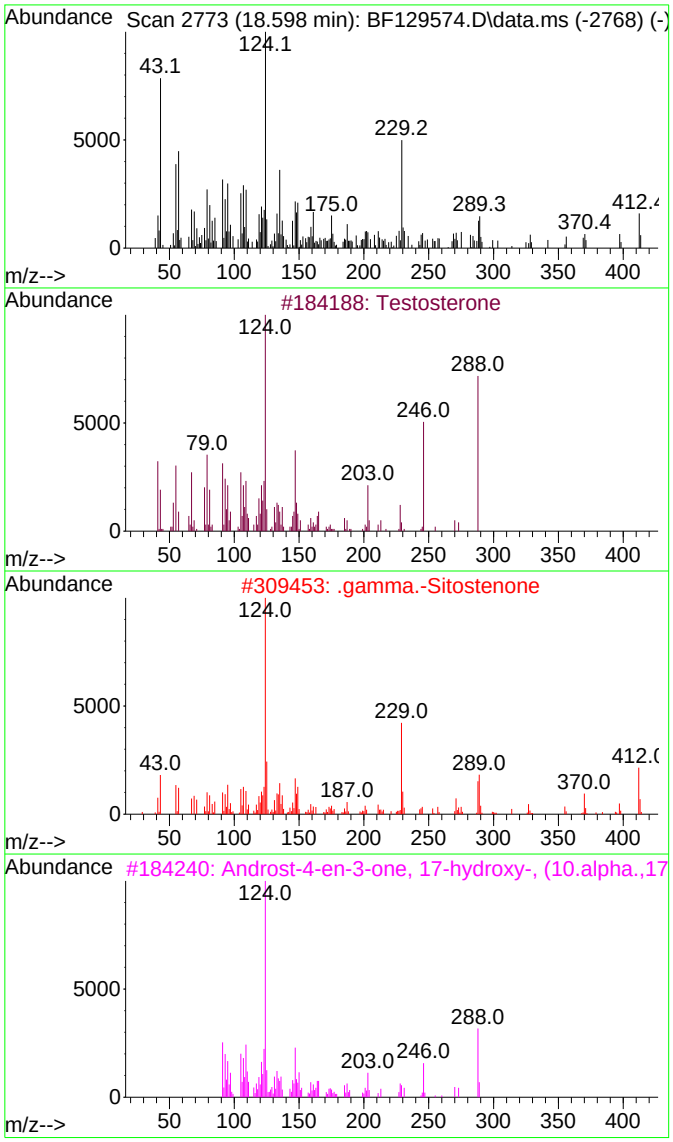
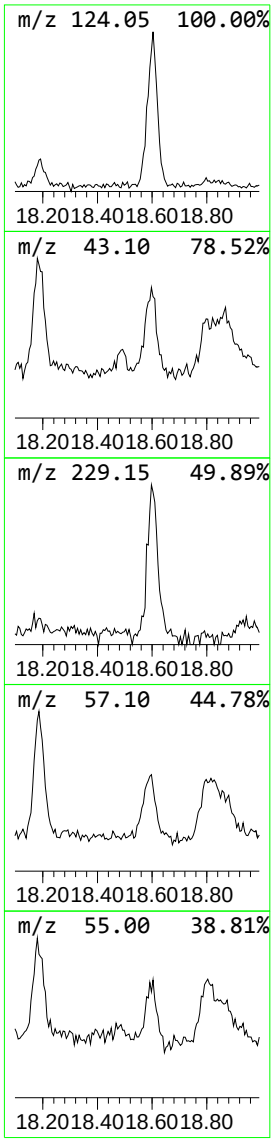
Peak Number 16 Testosterone Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.598	6.68 ng	304489	Perylene-d12	15.510

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Testosterone	288	C19H28O2	000058-22-0	91
2	.gamma.-Sitostenone	412	C29H48O	084924-96-9	80
3	Androst-4-en-3-one, 17-hydroxy-,...	288	C19H28O2	000604-39-7	64
4	Littorine	289	C17H23NO3	021956-47-8	42
5	Cholest-5-en-3-one, 4,4-dimethyl-	412	C29H48O	002220-42-0	38





Tentatively Identified Compound (LSC) summary

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Data File : BF129574.D
Acq On : 04 Aug 2022 17:30
Operator : CG\JU
Sample : N3930-12
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
RVE-104

Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF072522.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
n-Hexadecanoic ...	11.898	4.7	ng	348889	4	11.381	1477850	20.0
Pentadecafluoro...	13.857	14.9	ng	708800	5	14.027	953105	20.0
Nonadecane	14.474	3.0	ng	144555	5	14.027	953105	20.0
Propyl triacont...	14.504	2.1	ng	98520	5	14.027	953105	20.0
Tetratetracontane	15.121	4.2	ng	192735	6	15.510	911684	20.0
1-Octadecene	15.174	2.9	ng	131037	6	15.510	911684	20.0
Heneicosane	15.939	7.5	ng	344334	6	15.510	911684	20.0
n-Tetracosanol-1	16.027	2.8	ng	128943	6	15.510	911684	20.0
Oxirane, hexade...	16.745	2.4	ng	107147	6	15.510	911684	20.0
Octacosane	17.039	11.3	ng	513281	6	15.510	911684	20.0
1H-Cycloprop[e]...	17.139	28.8	ng	1310340	6	15.510	911684	20.0
unknown17.480	17.480	3.6	ng	166266	6	15.510	911684	20.0
.gamma.-Sitosterol	17.580	9.6	ng	436943	6	15.510	911684	20.0
Oxirane, heptad...	18.186	6.7	ng	303705	6	15.510	911684	20.0
Testosterone	18.598	6.7	ng	304489	6	15.510	911684	20.0