LSC Area Percent Report

Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF062424\
Data File : BF138311.D
Acq On : 24 Jun 2024 15:43
Operator : CG\JU
Sample : P2977-24
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : OSTL-D6

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-BF061224.M
Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

Signal : TIC: BF138311.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	2.169	9	14	20	rVB	2183256	2777797	62.73%	7.172%
2	3.387	217	221	228	rBV	109218	205453	4.64%	0.530%
3	3.481	234	237	250	rVB3	25197	65372	1.48%	0.169%
4	5.099	509	512	520	rVB	227879	241561	5.45%	0.624%
5	5.504	576	581	584	rBV	4061280	3668403	82.84%	9.471%
6	5.828	632	636	641	rBV	61906	54258	1.23%	0.140%
7	6.510	747	752	755	rBV	3972623	3634195	82.06%	9.383%
8	6.704	782	785	792	rBV	191729	152855	3.45%	0.395%
9	6.881	812	815	819	rVB	1756807	1419876	32.06%	3.666%
10	7.445	906	911	914	rBV	2647184	2341542	52.87%	6.045%
11	7.692	950	953	957	rBV	148778	115612	2.61%	0.298%
12	8.163	1029	1033	1036	rBV	2395160	1848085	41.73%	4.771%
13	8.475	1082	1086	1095	rBV	284338	302476	6.83%	0.781%
14	9.239	1212	1216	1219	rBV	5442195	4428504	100.00%	11.433%
15	9.916	1328	1331	1335	rBV	2430747	1970075	44.49%	5.086%
16	10.016	1342	1348	1351	rVB3	70553	98350	2.22%	0.254%
17	10.704	1461	1465	1468	rBV	2576317	2132609	48.16%	5.506%
18	11.404	1580	1584	1586	rBV	1920842	1604841	36.24%	4.143%
19	11.428	1586	1588	1591	rVB	122336	98264	2.22%	0.254%
20	11.927	1670	1673	1684	rVB2	353320	345408	7.80%	0.892%
21	12.616	1786	1790	1793	rBV	287345	274725	6.20%	0.709%
22	12.710	1803	1806	1810	rBV2	105328	117507	2.65%	0.303%
23	12.839	1823	1828	1834	rVB	228037	259351	5.86%	0.670%
24	12.986	1849	1853	1856	rBV	4296771	3460535	78.14%	8.934%
25	13.216	1887	1892	1894	rBV	53340	56094	1.27%	0.145%
26	13.563	1946	1951	1959	rBV3	41834	67492	1.52%	0.174%
27	13.886	2003	2006	2017	rBV2	287301	434996	9.82%	1.123%
28	14.039	2027	2032	2035	rBV	1754667	1634533	36.91%	4.220%
29	14.063	2035	2036	2043	rVB	193065	147470	3.33%	0.381%
30	14.510	2109	2112	2117	rBV3	162449	255221	5.76%	0.659%
31	14.821	2162	2165	2168	rBV	70619	66006	1.49%	0.170%
32	14.898	2175	2178	2182	rBV	82001	84254	1.90%	0.218%
33	14.968	2186	2190	2197	rVB	307272	321884	7.27%	0.831%
34	15.080	2205	2209	2213	rBV	175420	295647	6.68%	0.763%
35	15.163	2219	2223	2226	rBV	245067	284883	6.43%	0.736%
36	15.192	2226	2228	2235	rVB	260371	392312	8.86%	1.013%

LSC Area Percent Report

Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF062424\
Data File : BF138311.D
Acq On : 24 Jun 2024 15:43
Operator : CG\JU
Sample : P2977-24
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
OSTL-D6

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-BF061224.M
Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

37	15.386	2258	2261	2266	rVB	99354	114866	2.59%	0.297%
38	15.445	2268	2271	2278	rVB	118087	154329	3.48%	0.398%
39	15.515	2278	2283	2287	rBV	1195326	1455645	32.87%	3.758%
40	15.757	2319	2324	2333	rVB	172051	249451	5.63%	0.644%
41	15.992	2359	2364	2369	rBV	226903	323445	7.30%	0.835%
42	16.051	2369	2374	2382	rBV3	143502	397061	8.97%	1.025%
43	16.804	2498	2502	2512	rVB4	68940	137137	3.10%	0.354%
44	16.986	2529	2533	2537	rBV2	30267	56205	1.27%	0.145%
45	17.180	2561	2566	2573	rBV6	95580	186522	4.21%	0.482%

Sum of corrected areas: 38733107

Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF062424\
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Acq On : 24 Jun 2024 15:43
Operator : CG\JU
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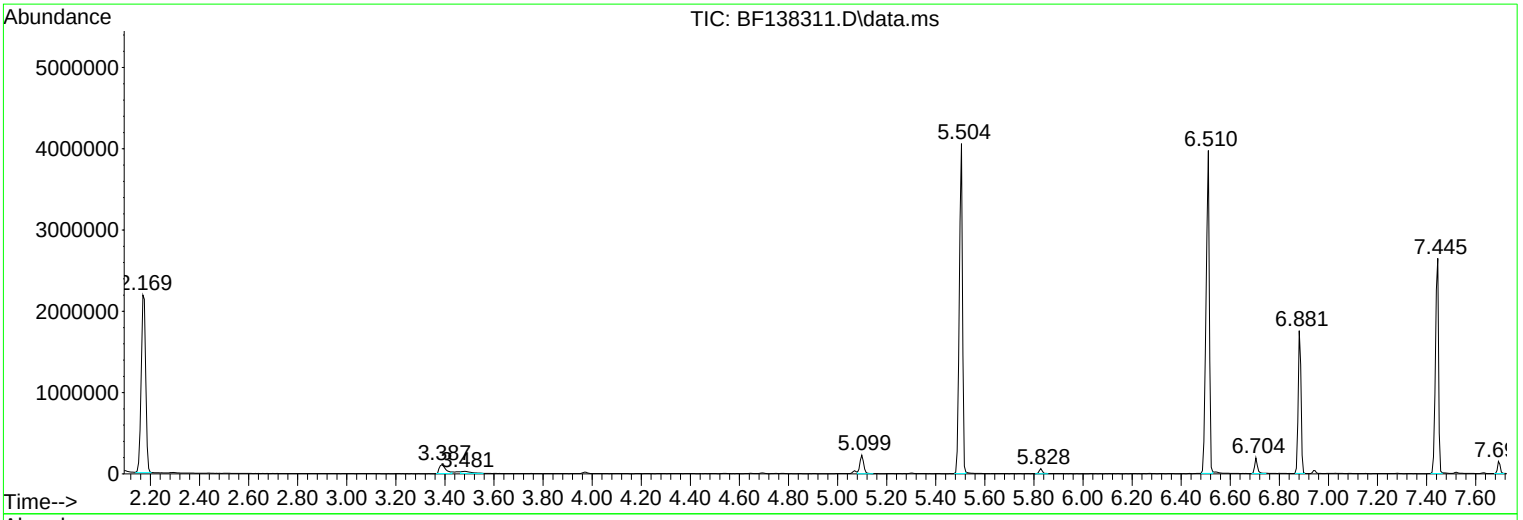
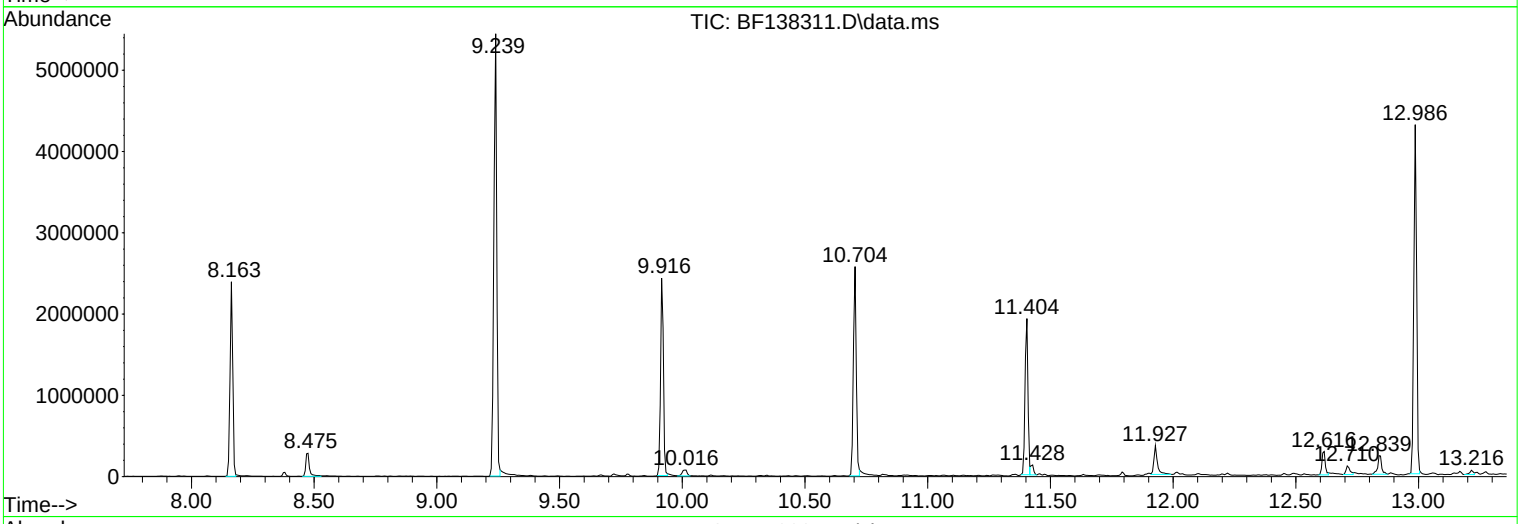
Misc :
ALS Vial : 12 Sample Multiplier: 1

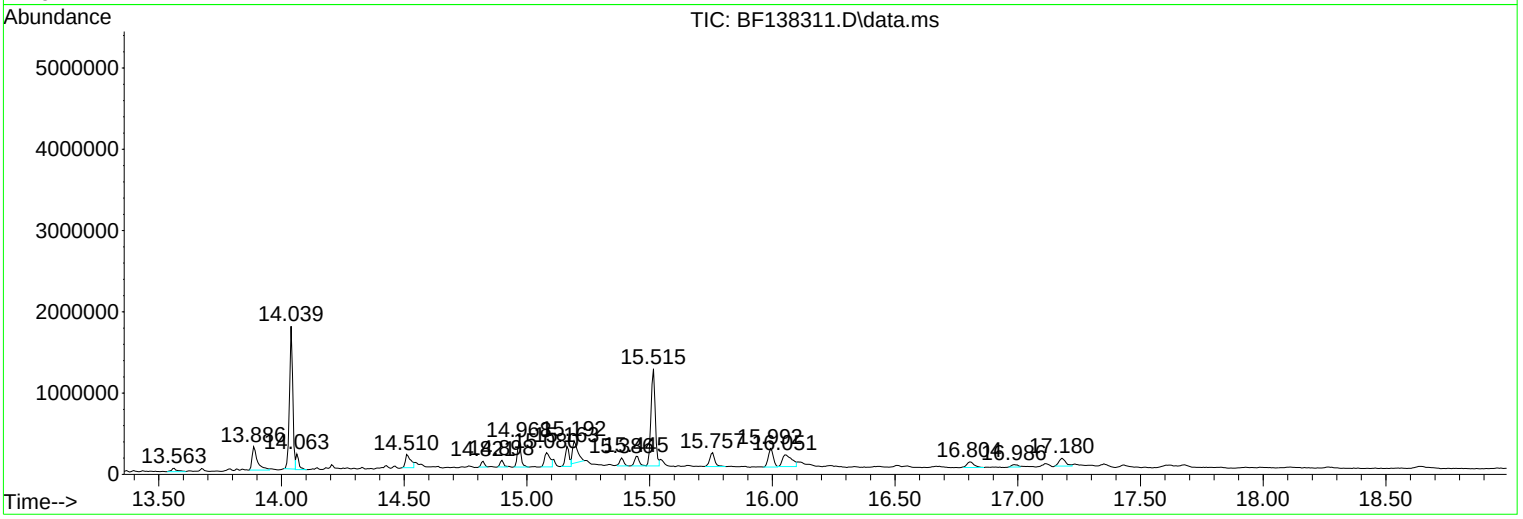
Instrument :
BNA_F
ClientSampleId :
OSTL-D6

Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF061224.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\BF062424\
Data File : BF138311.D
Acq On : 24 Jun 2024 15:43
Operator : CG\JU
Sample : P2977-24
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
OSTL-D6

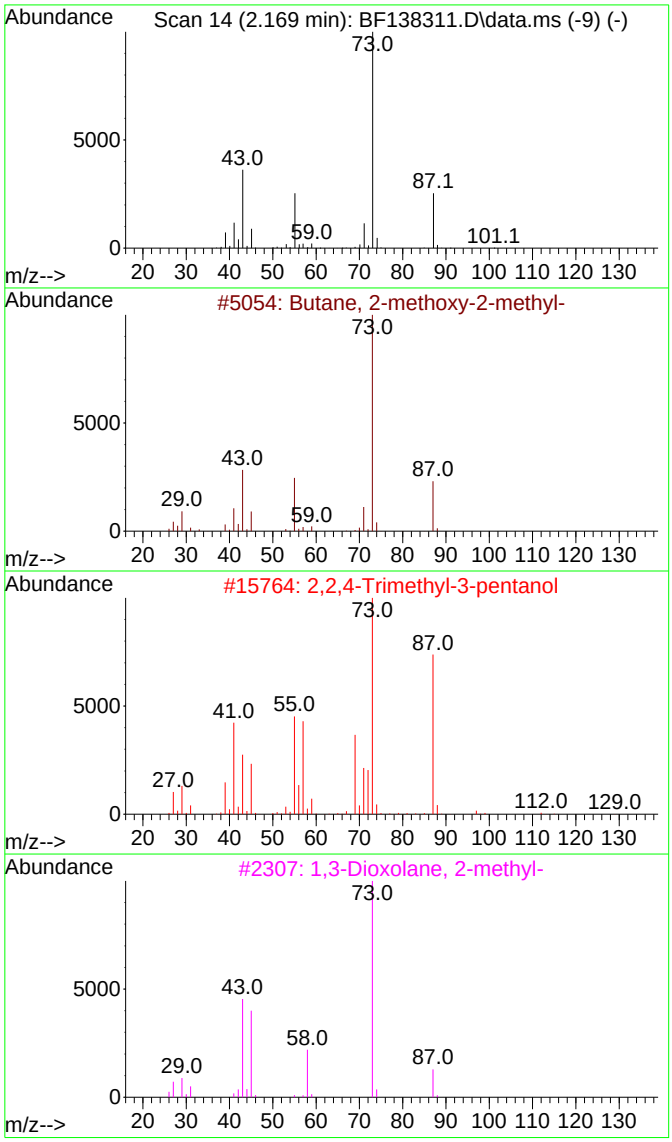
Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF061224.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

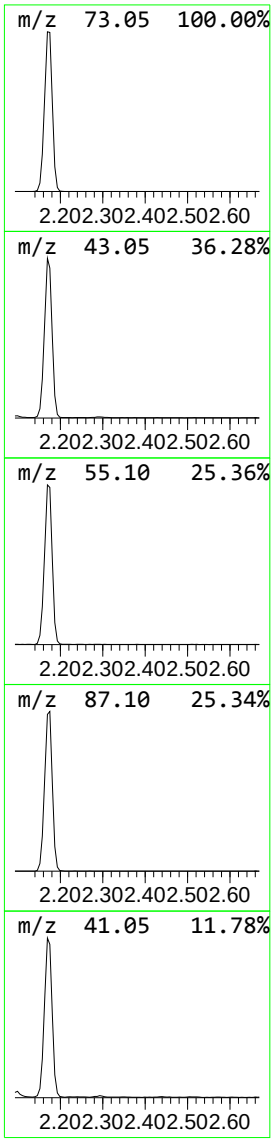
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

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

R.T.	EstConc	Area	Relative to ISTD	R.T.
2.169	39.13 ng	2777800	1,4-Dichlorobenzene-d4	6.881

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	39
3	1,3-Dioxolane, 2-methyl-	88	C4H8O2	000497-26-7	25
4	Pentane, 3-methoxy-	102	C6H14O	036839-67-5	23
5	Acetamide, N-ethyl-	87	C4H9NO	000625-50-3	22





Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF062424\
Data File : BF138311.D
Acq On : 24 Jun 2024 15:43
Operator : CG\JU
Sample : P2977-24
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
OSTL-D6

Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF061224.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

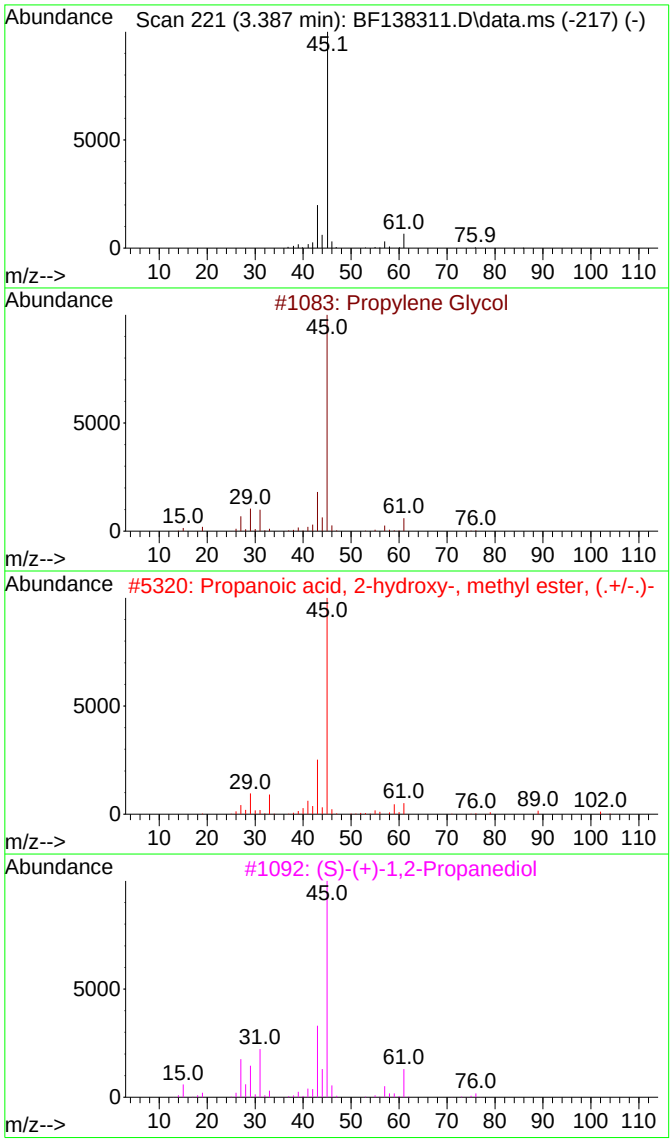
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

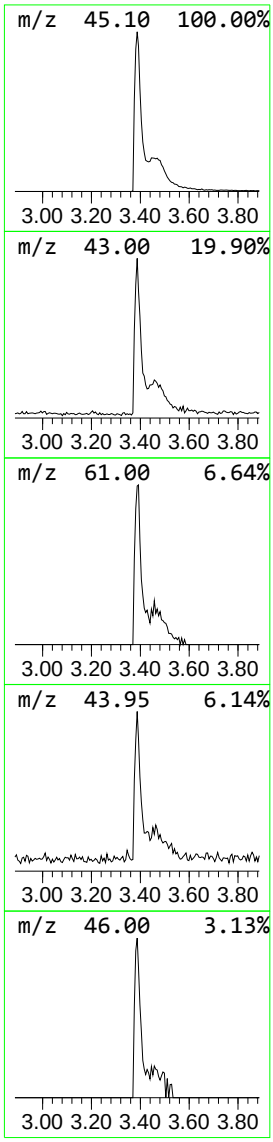
****

Peak Number 2 Propylene Glycol Concentration Rank 13

R.T.	EstConc	Area	Relative to ISTD	R.T.
3.387	2.89 ng	205453	1,4-Dichlorobenzene-d4	6.881

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Propylene Glycol	76	C3H8O2	000057-55-6	78
2	Propanoic acid, 2-hydroxy-, meth...	104	C4H8O3	000547-64-8	40
3	(S)-(+)-1,2-Propanediol	76	C3H8O2	004254-15-3	9
4	R-(-)-1,2-propanediol	76	C3H8O2	004254-14-2	9
5	Formamide	45	CH3NO	000075-12-7	5





Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF062424\
Data File : BF138311.D
Acq On : 24 Jun 2024 15:43
Operator : CG\JU
Sample : P2977-24
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
OSTL-D6

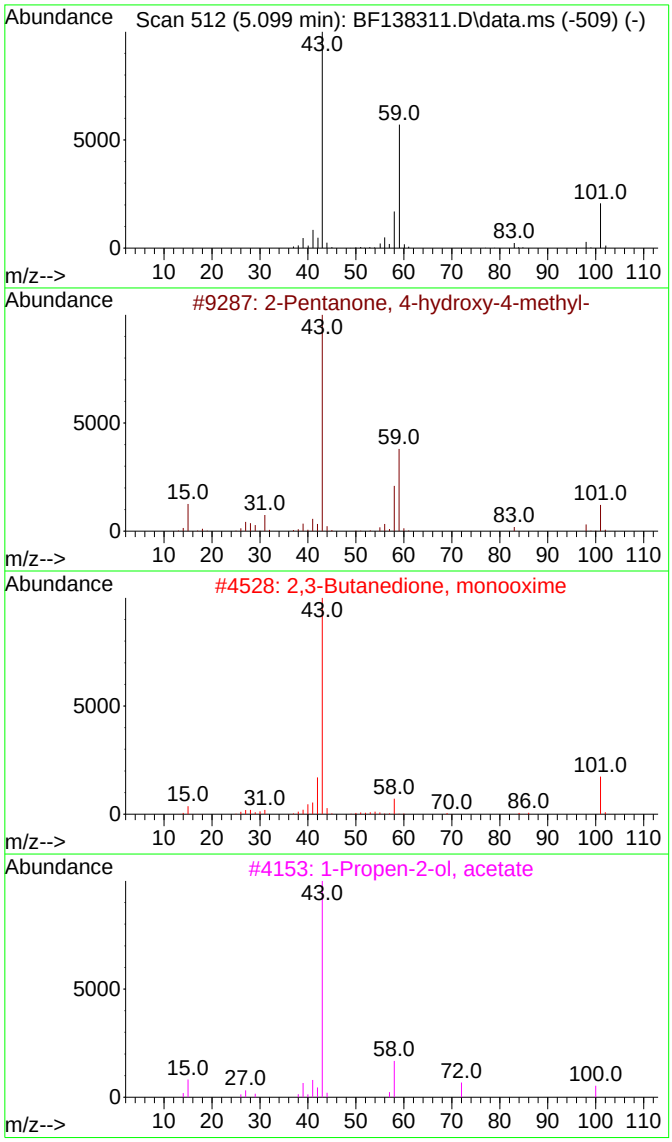
Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF061224.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

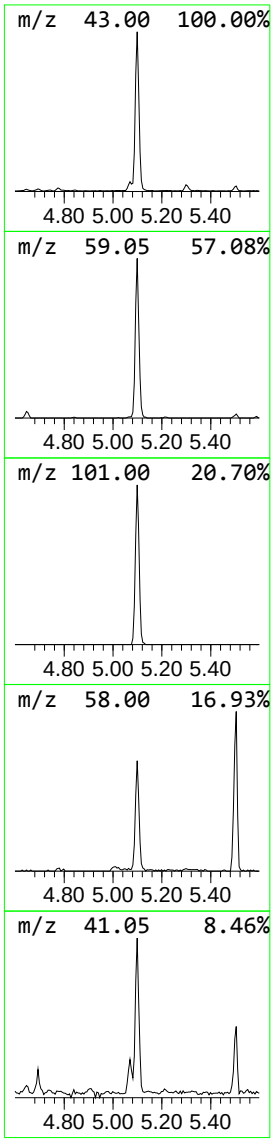
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 3 2-Pentanone, 4-hydroxy-4-me... Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.
5.099	3.40 ng	241561	1,4-Dichlorobenzene-d4	6.881

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	2-Pentanone, 4-hydroxy-4-methyl-	116	C6H12O2	000123-42-2	50
2	2,3-Butanedione, monooxime	101	C4H7NO2	000057-71-6	25
3	1-Propen-2-ol, acetate	100	C5H8O2	000108-22-5	10
4	Butane	58	C4H10	000106-97-8	9
5	Acetamide, N-(cyanomethyl)-	98	C4H6N2O	004814-80-6	9





Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF062424\
Data File : BF138311.D
Acq On : 24 Jun 2024 15:43
Operator : CG\JU
Sample : P2977-24
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
OSTL-D6

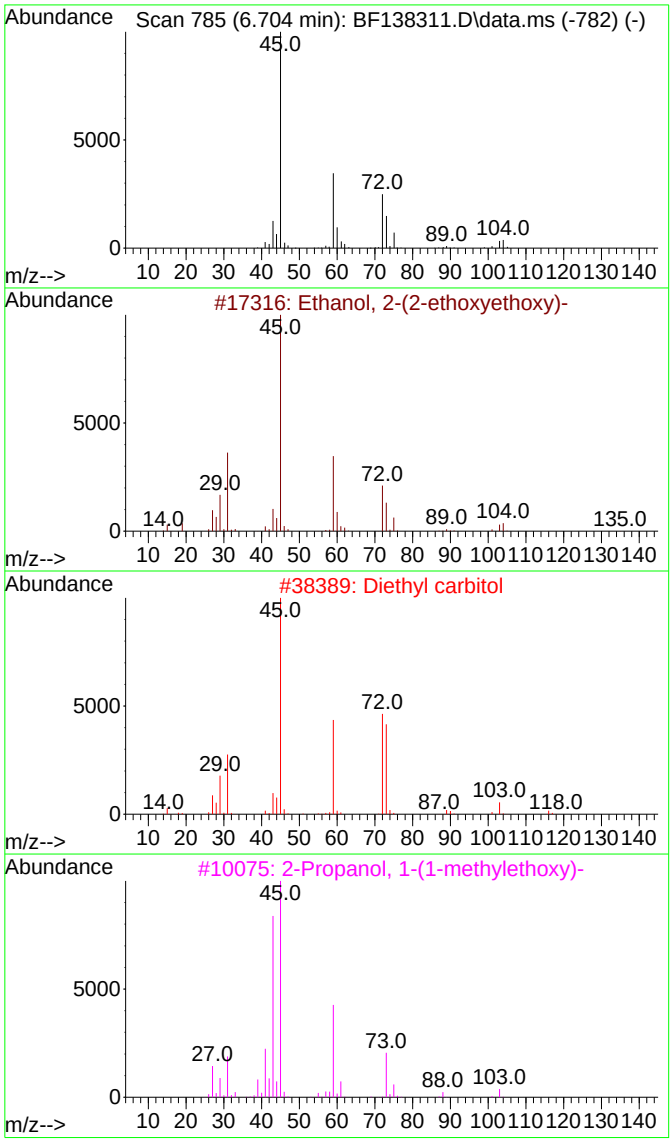
Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF061224.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

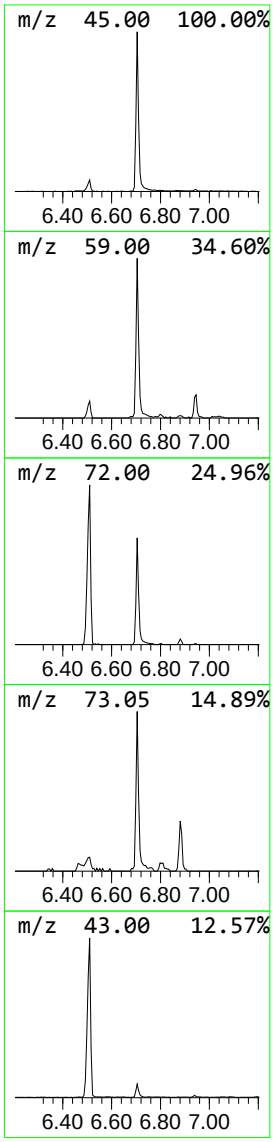
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 4 Ethanol, 2-(2-ethoxyethoxy)- Concentration Rank 15

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.704	2.15 ng	152855	1,4-Dichlorobenzene-d4	6.881

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Ethanol, 2-(2-ethoxyethoxy)-	134	C6H14O3	000111-90-0	90
2	Diethyl carbitol	162	C8H18O3	000112-36-7	47
3	2-Propanol, 1-(1-methylethoxy)-	118	C6H14O2	003944-36-3	45
4	Ethanol, 2-(2-methoxyethoxy)-	120	C5H12O3	000111-77-3	45
5	2-Butanol, 3-methyl-, (S)-	88	C5H12O	001517-66-4	43





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Data File : BF138311.D
Acq On : 24 Jun 2024 15:43
Operator : CG\JU
Sample : P2977-24
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
OSTL-D6

Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF061224.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

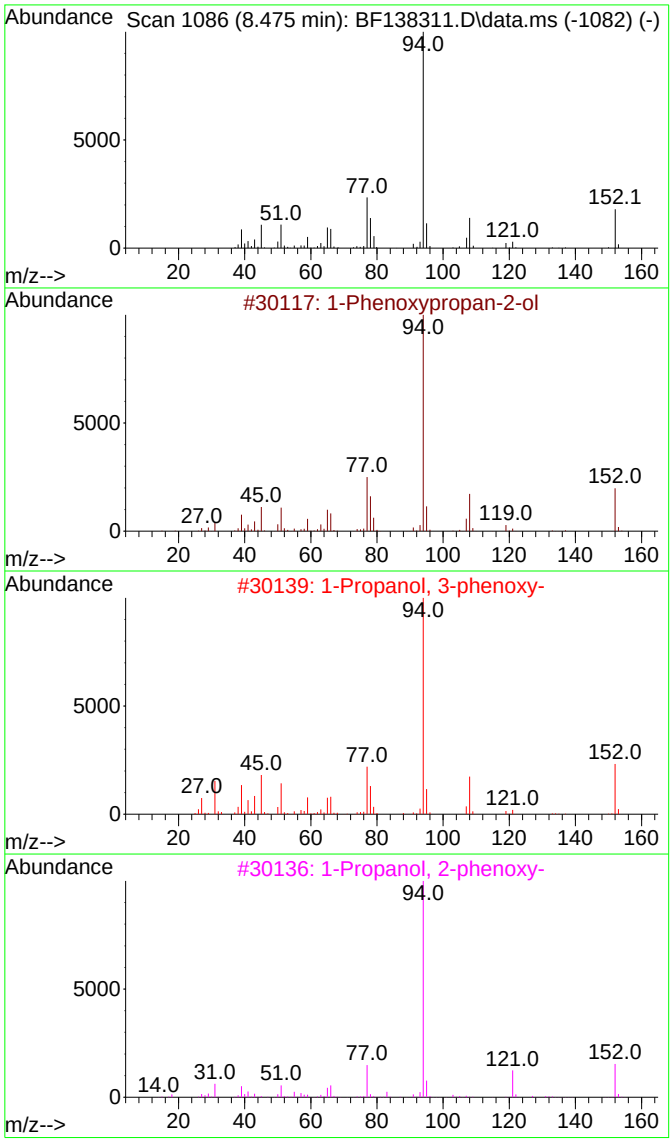
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

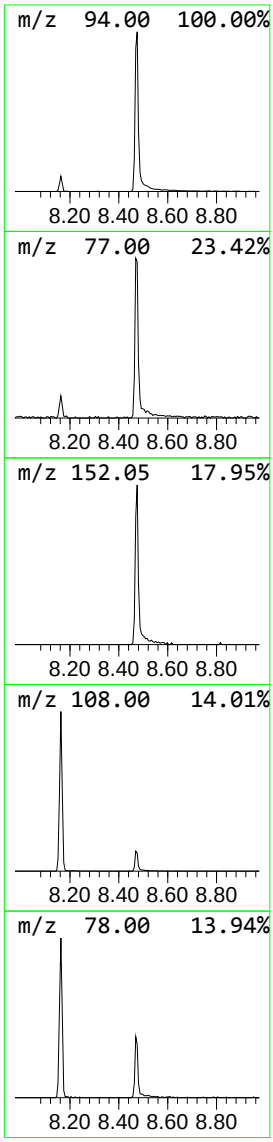
****

Peak Number 5 1-Phenoxypropan-2-ol Concentration Rank 11

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.475	3.27 ng	302476	Naphthalene-d8	8.163

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1-Phenoxypropan-2-ol	152	C9H12O2	000770-35-4	96
2	1-Propanol, 3-phenoxy-	152	C9H12O2	006180-61-6	90
3	1-Propanol, 2-phenoxy-	152	C9H12O2	004169-04-4	64
4	Ethanol, 2-phenoxy-	138	C8H10O2	000122-99-6	64
5	Carbonic acid, neopentyl phenyl ...	208	C12H16O3	013183-19-2	64





Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF062424\
Data File : BF138311.D
Acq On : 24 Jun 2024 15:43
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Sample : P2977-24
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
OSTL-D6

Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF061224.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

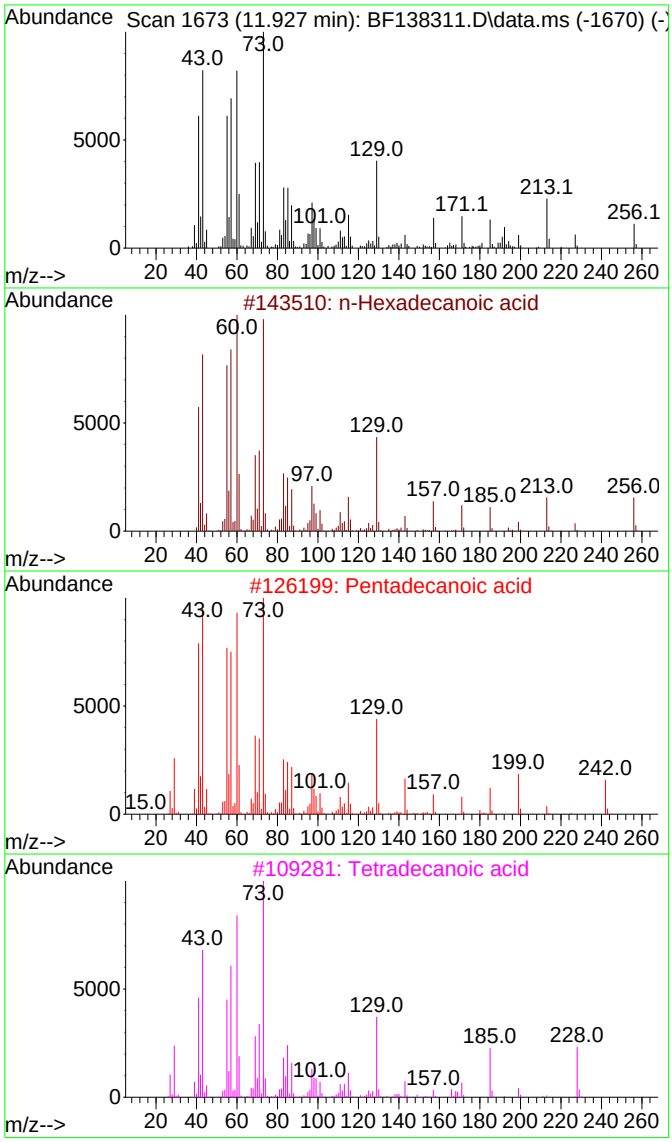
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

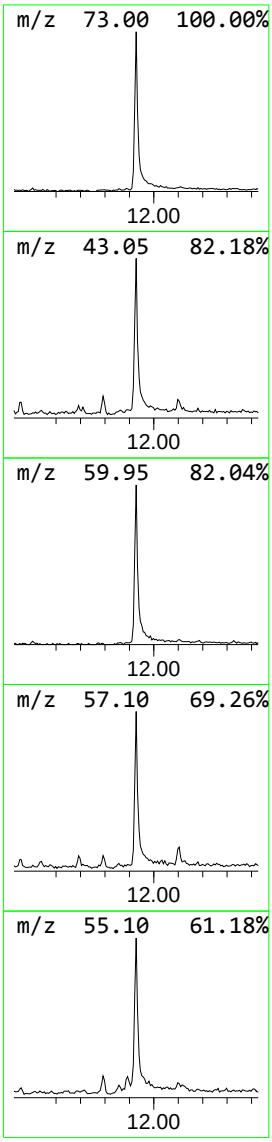
****

Peak Number 6 n-Hexadecanoic acid Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.928	4.30 ng	345408	Phenanthrene-d10	11.404

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	Tetradecanoic acid	228	C14H28O2	000544-63-8	81
4	Tridecanoic acid	214	C13H26O2	000638-53-9	76
5	n-Decanoic acid	172	C10H20O2	000334-48-5	68





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Operator : CG\JU
Sample : P2977-24
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
OSTL-D6

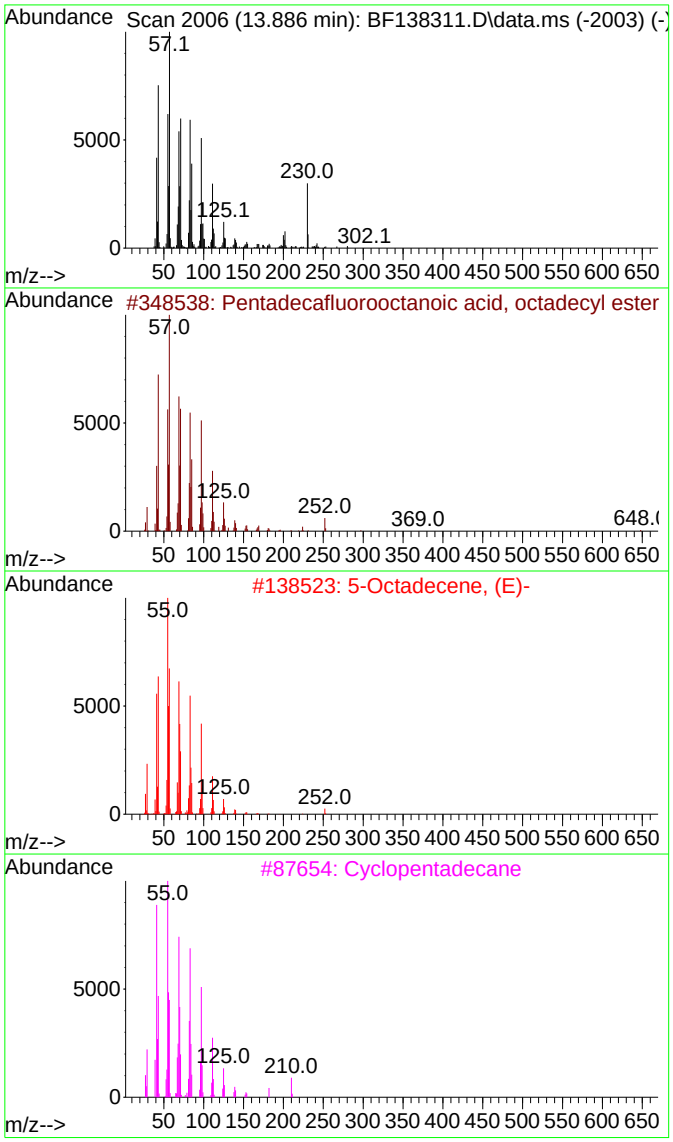
Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF061224.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

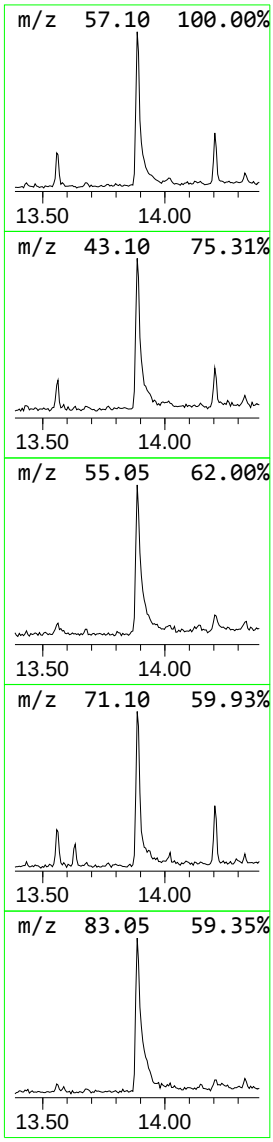
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 7 Pentadecafluorooctanoic aci... Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.886	5.32 ng	434996	Chrysene-d12	14.039

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Pentadecafluorooctanoic acid, oc...	666	C26H37F15O2	1000406-04-8	93
2	5-Octadecene, (E)-	252	C18H36	007206-21-5	92
3	Cyclopentadecane	210	C15H30	000295-48-7	91
4	Eicosyl heptafluorobutyrate	494	C24H41F7O2	1000351-83-5	90
5	Eicosyl pentafluoropropionate	444	C23H41F5O2	1000351-80-8	90





Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF062424\
Data File : BF138311.D
Acq On : 24 Jun 2024 15:43
Operator : CG\JU
Sample : P2977-24
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
OSTL-D6

Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF061224.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

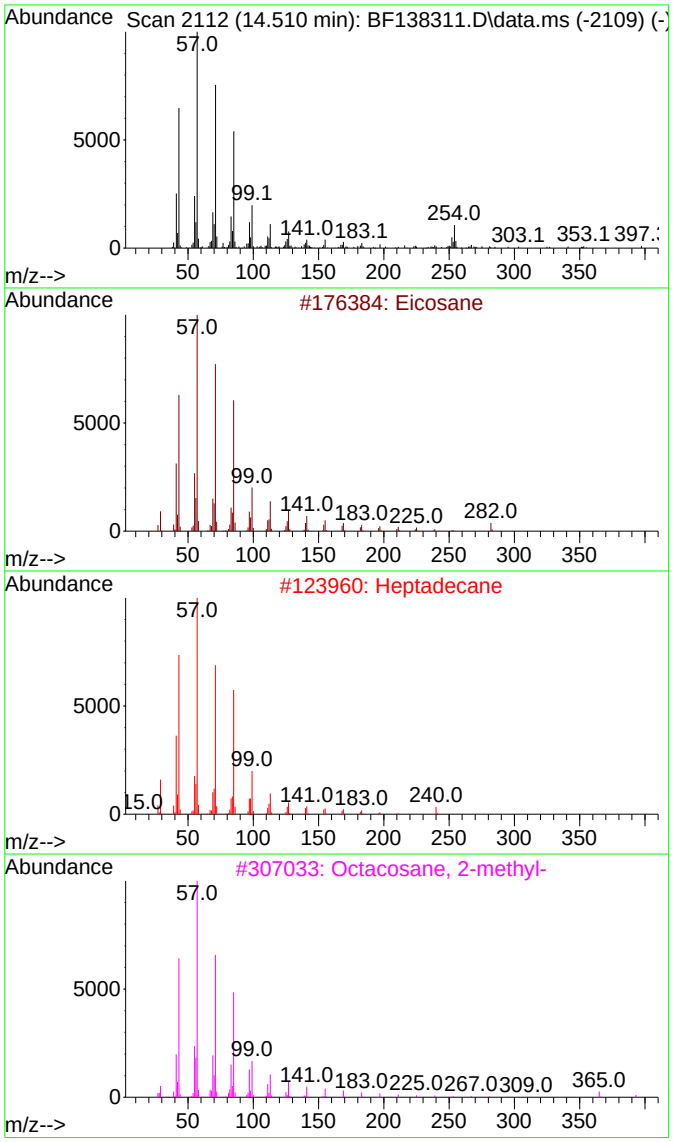
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

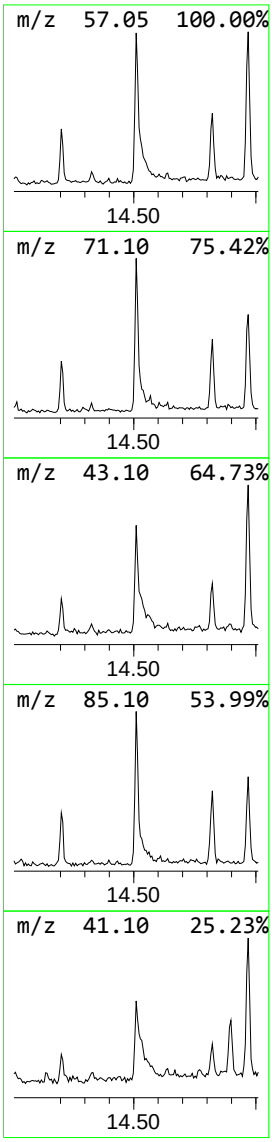
****

Peak Number 8 Eicosane Concentration Rank 12

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.510	3.12 ng	255221	Chrysene-d12	14.039

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Eicosane	282	C20H42	000112-95-8	97
2	Heptadecane	240	C17H36	000629-78-7	93
3	Octacosane, 2-methyl-	408	C29H60	001560-98-1	90
4	Heneicosane	296	C21H44	000629-94-7	90
5	Octadecane	254	C18H38	000593-45-3	89





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Data File : BF138311.D
Acq On : 24 Jun 2024 15:43
Operator : CG\JU
Sample : P2977-24
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
OSTL-D6

Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF061224.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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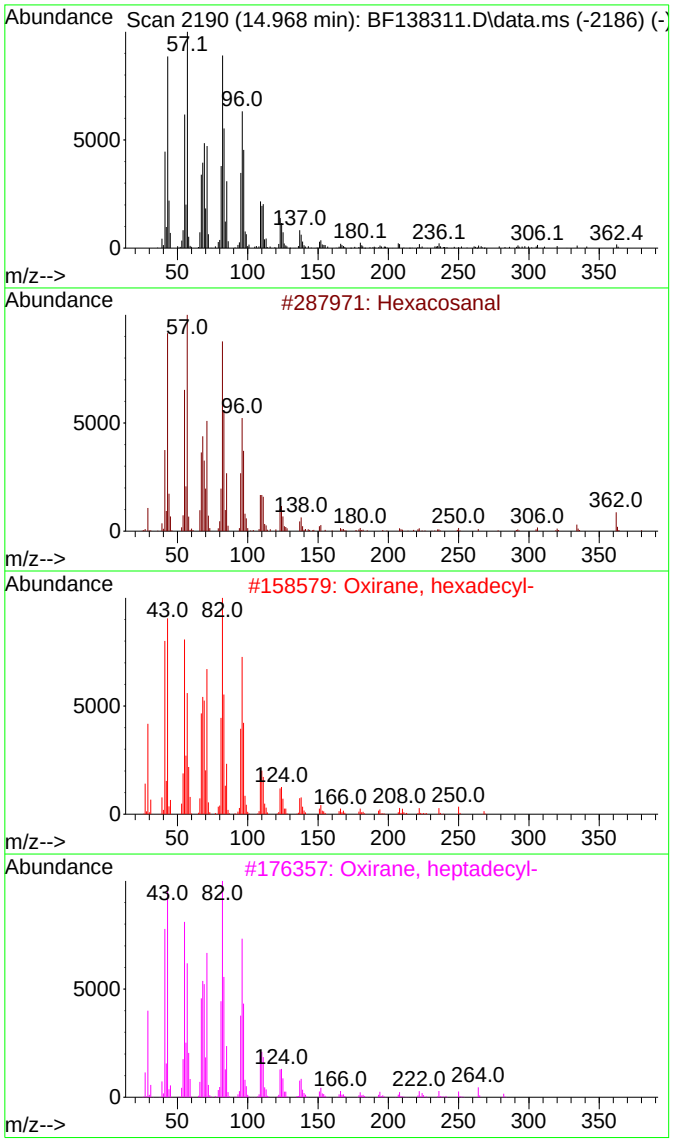
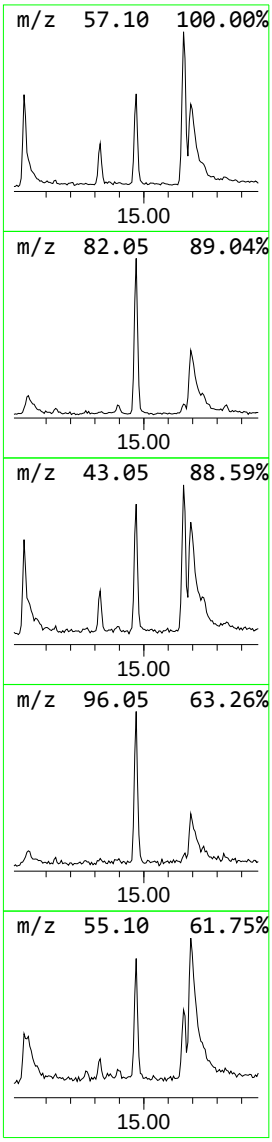
Peak Number 9 Hexacosanal Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.969	4.42 ng	321884	Perylene-d12	15.515

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Hexacosanal	380	C26H52O	026627-85-0	94
2	Oxirane, hexadecyl-	268	C18H36O	007390-81-0	91
3	Oxirane, heptadecyl-	282	C19H38O	067860-04-2	91
4	Octadecanal	268	C18H36O	000638-66-4	91
5	Heptadecanal	254	C17H34O	1000376-70-0	91





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Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument :
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ClientSampleId :
OSTL-D6

Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF061224.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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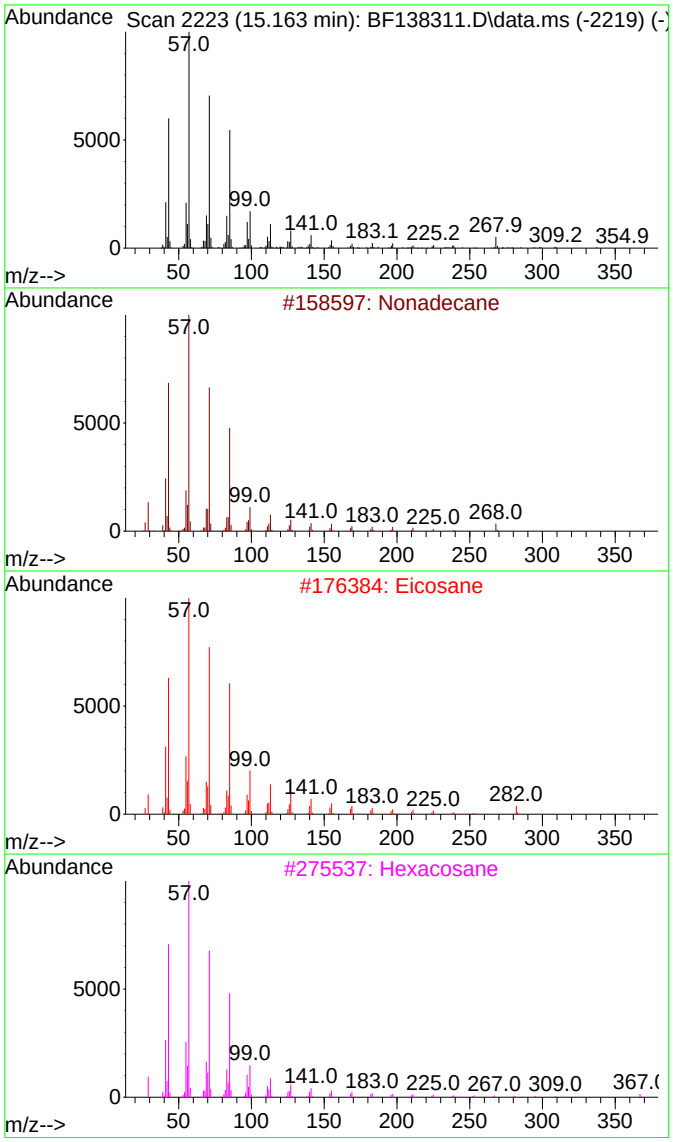
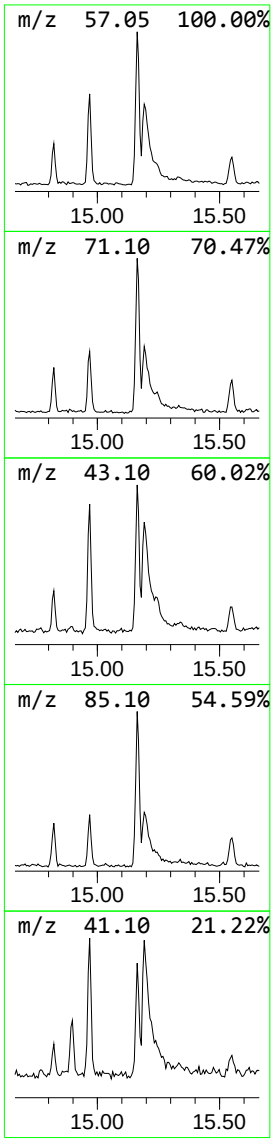
Peak Number 10 Nonadecane Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.163	3.91 ng	284883	Perylene-d12	15.515

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Nonadecane	268	C19H40	000629-92-5	98
2	Eicosane	282	C20H42	000112-95-8	97
3	Hexacosane	366	C26H54	000630-01-3	90
4	Heneicosane	296	C21H44	000629-94-7	90
5	Docosane	310	C22H46	000629-97-0	87





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Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument :
BNA_F
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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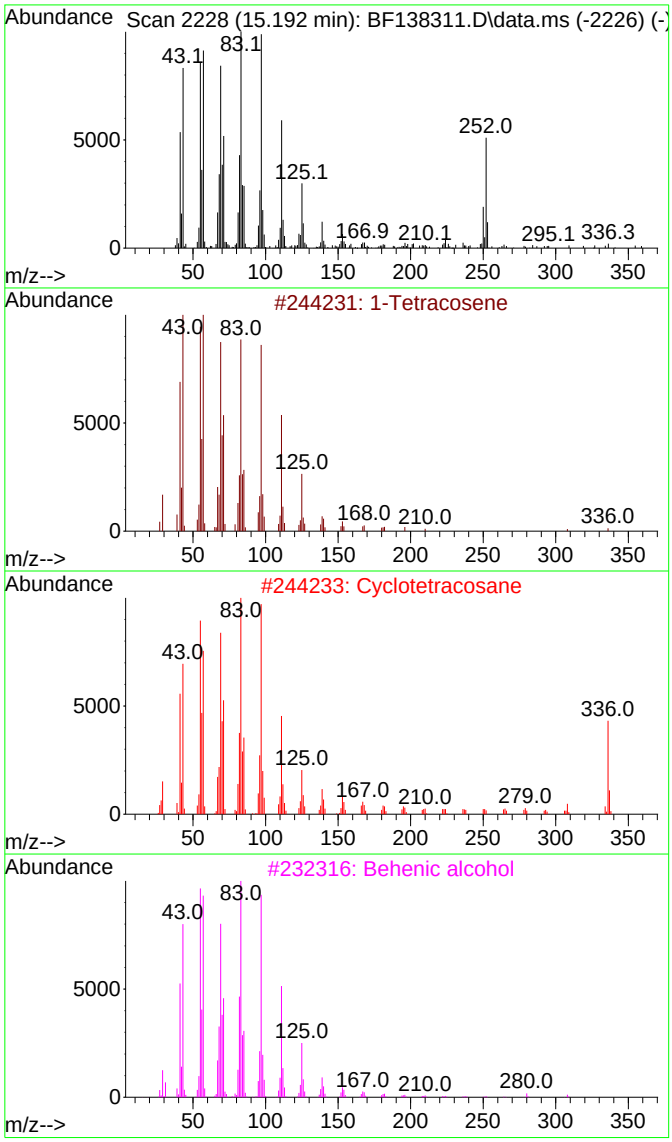
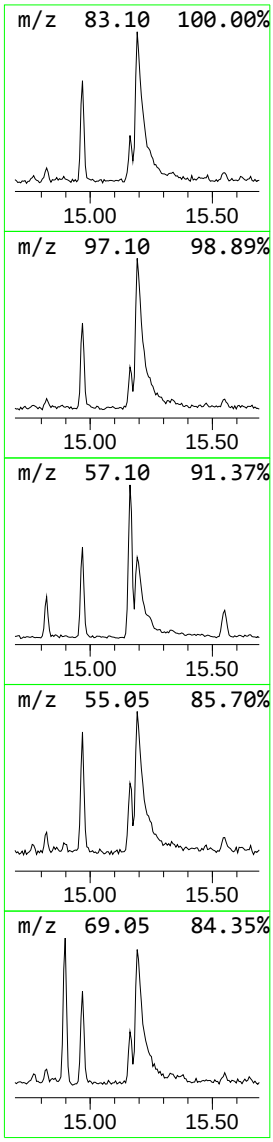
Peak Number 11 1-Tetracosene Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.192	5.39 ng	392312	Perylene-d12	15.515

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1-Tetracosene	336	C24H48	010192-32-2	99
2	Cyclotetracosane	336	C24H48	000297-03-0	98
3	Behenic alcohol	326	C22H46O	000661-19-8	93
4	n-Tetracosanol-1	354	C24H50O	000506-51-4	93
5	1-Hexacosene	364	C26H52	018835-33-1	90





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Acq On : 24 Jun 2024 15:43
Operator : CG\JU
Sample : P2977-24
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
OSTL-D6

Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF061224.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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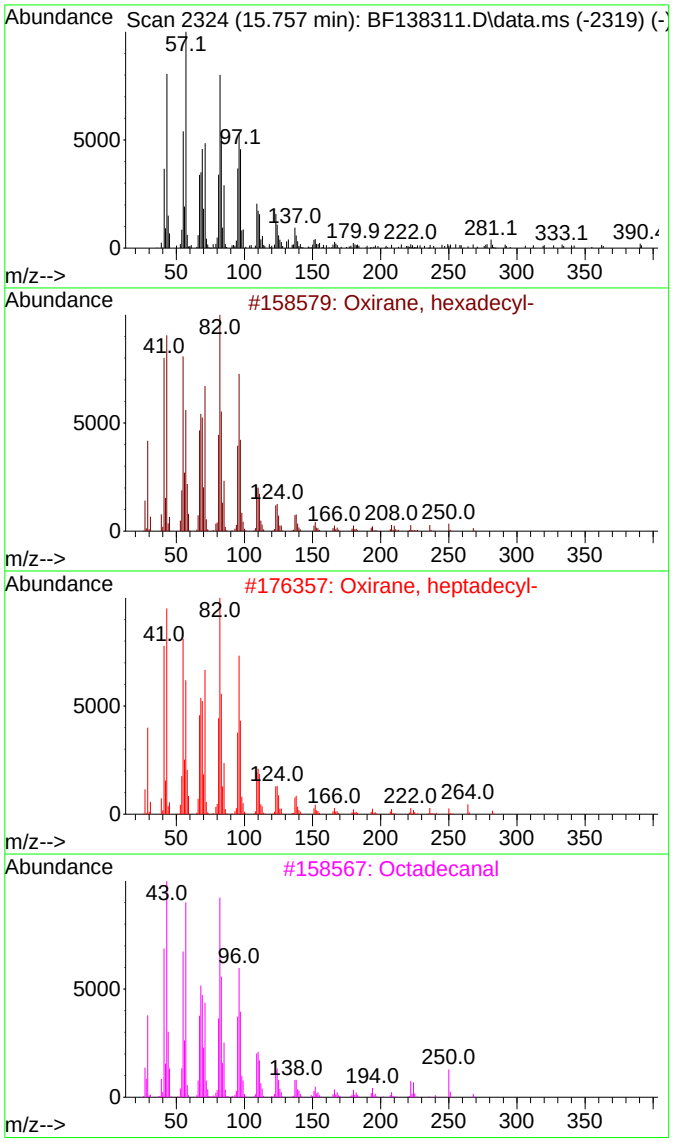
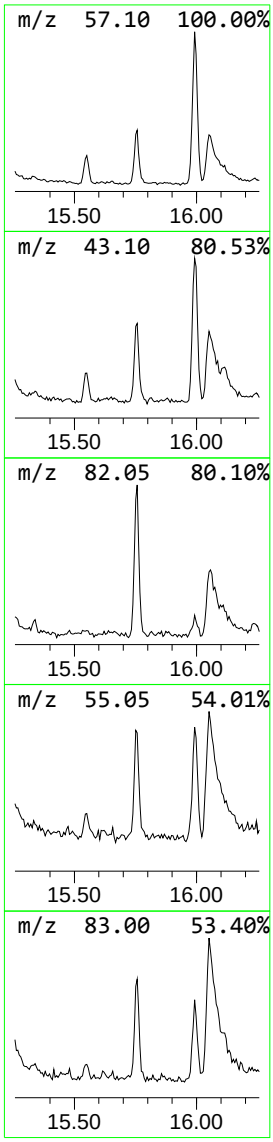
Peak Number 12 Oxirane, hexadecyl- Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.757	3.43 ng	249451	Perylene-d12	15.515

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Oxirane, hexadecyl-	268	C18H36O	007390-81-0	95
2	Oxirane, heptadecyl-	282	C19H38O	067860-04-2	95
3	Octadecanal	268	C18H36O	000638-66-4	93
4	Ethanol, 2-(9-octadecenyloxy)-, ...	312	C20H40O2	005353-25-3	89
5	Docosanal	324	C22H44O	057402-36-5	87





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Sample : P2977-24
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
OSTL-D6

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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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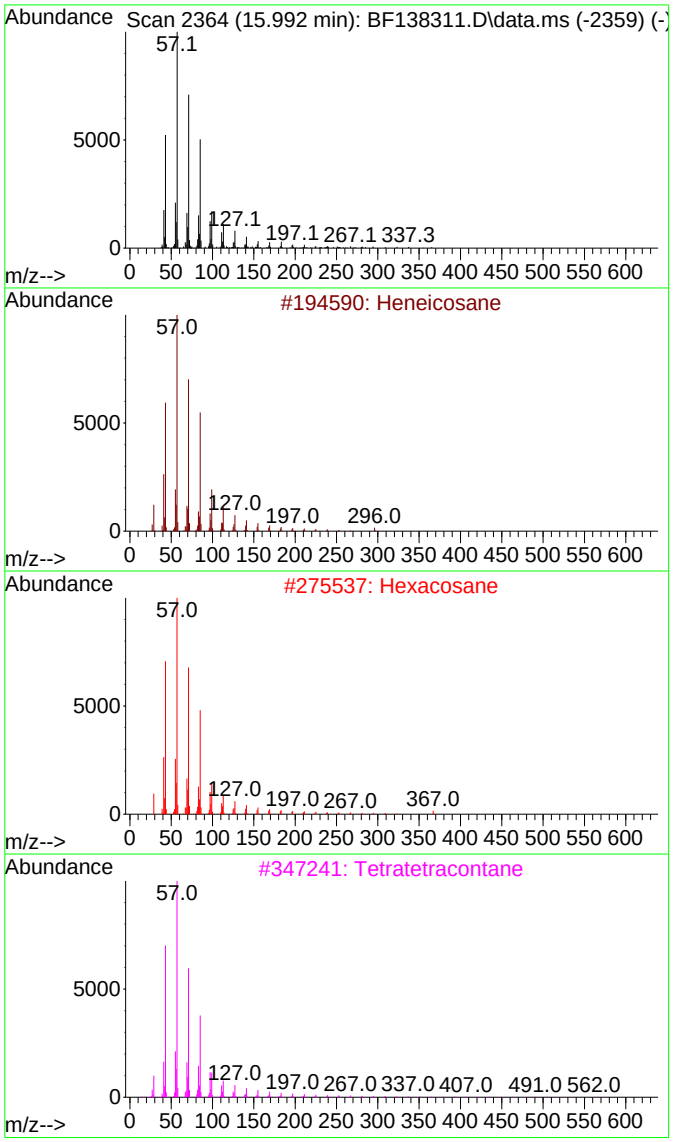
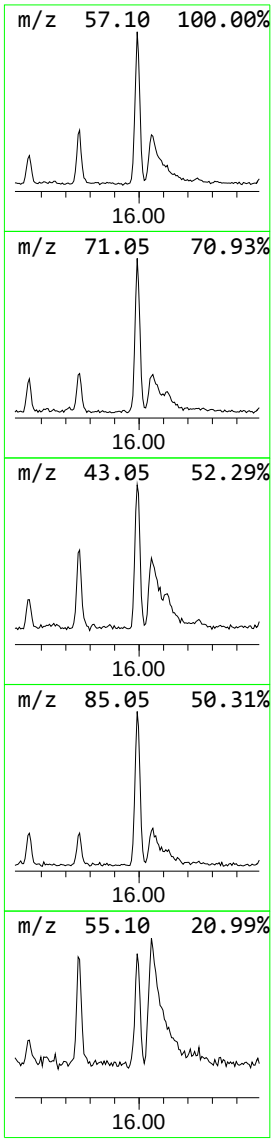
Peak Number 13 Heneicosane Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.992	4.44 ng	323445	Perylene-d12	15.515

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	Tetratetracontane	619	C44H90	007098-22-8	91
4	Tetracosane	338	C24H50	000646-31-1	91
5	Heneicosane, 11-(1-ethylpropyl)-	366	C26H54	055282-11-6	91





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Sample : P2977-24
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
OSTL-D6

Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF061224.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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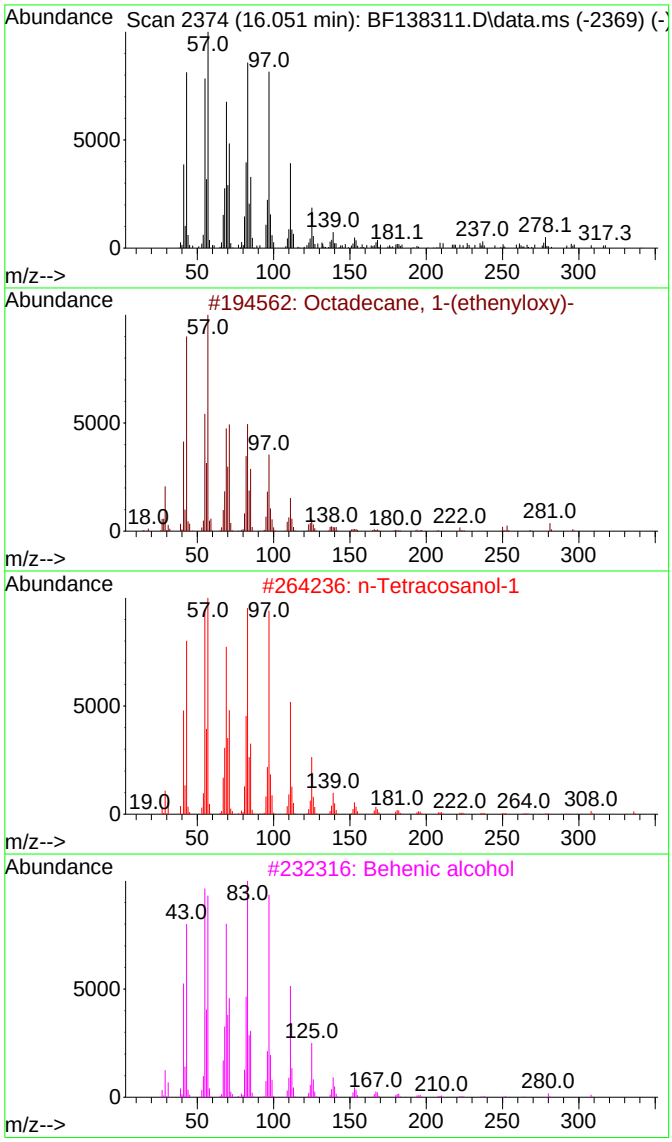
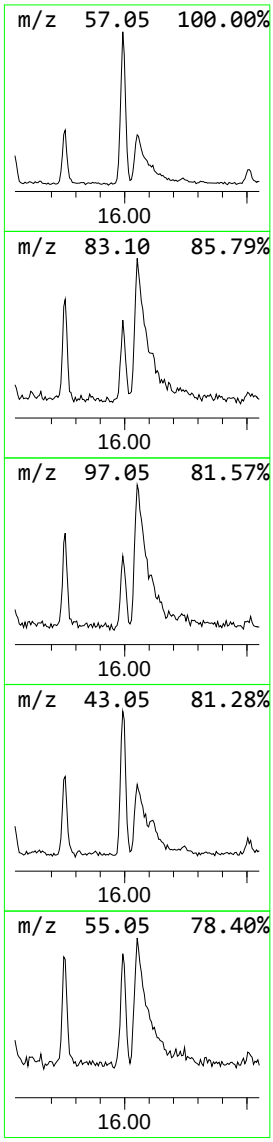
Peak Number 14 Octadecane, 1-(ethenyloxy)- Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.051	5.46 ng	397061	Perylene-d12	15.515

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Octadecane, 1-(ethenyloxy)-	296	C20H40O	000930-02-9	95
2	n-Tetracosanol-1	354	C24H50O	000506-51-4	95
3	Behenic alcohol	326	C22H46O	000661-19-8	94
4	1-Heptacosanol	396	C27H56O	002004-39-9	94
5	1-Docosene	308	C22H44	001599-67-3	93





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Acq On : 24 Jun 2024 15:43
Operator : CG\JU
Sample : P2977-24
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
OSTL-D6

Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF061224.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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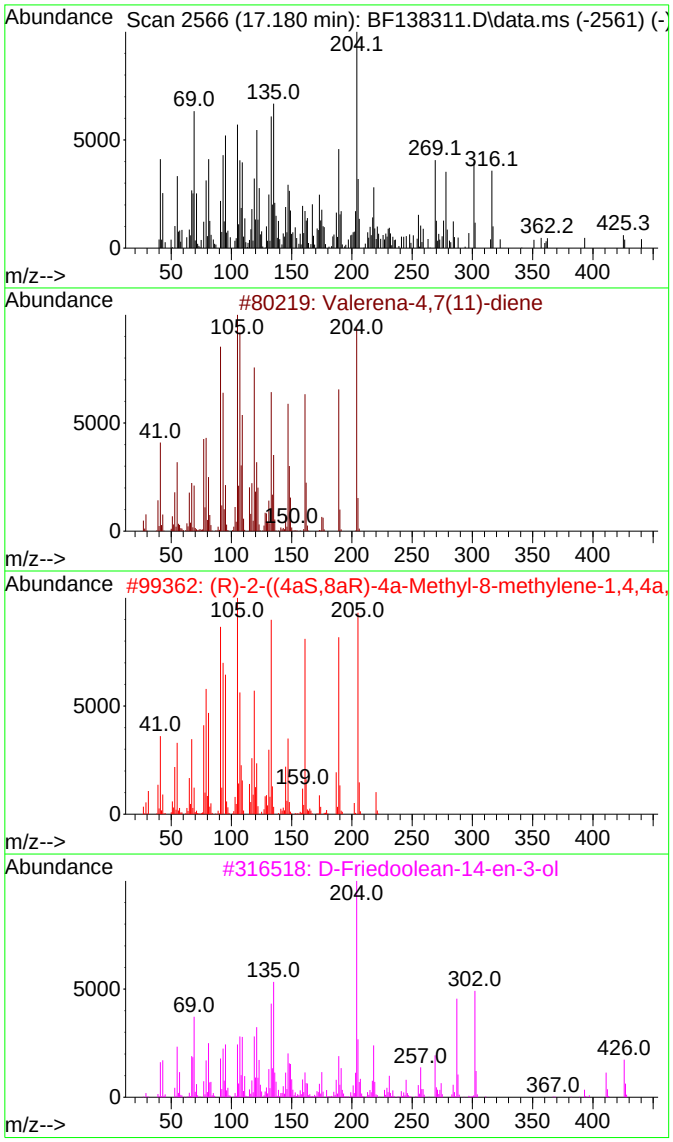
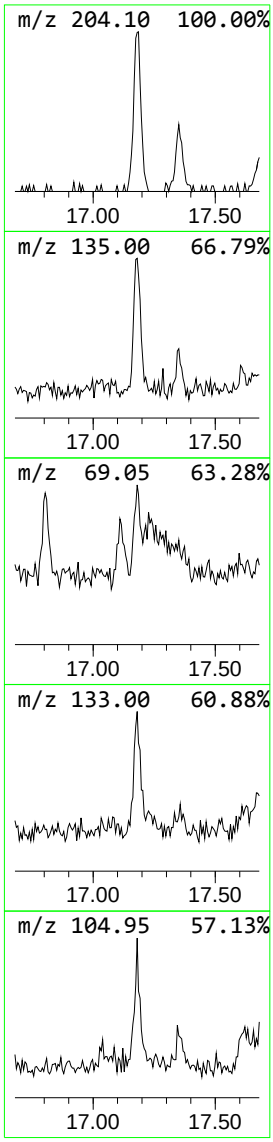
Peak Number 15 Valerena-4,7(11)-diene Concentration Rank 14

R.T.	EstConc	Area	Relative to ISTD	R.T.
17.180	2.56 ng	186522	Perylene-d12	15.515

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Valerena-4,7(11)-diene	204	C15H24	351222-66-7	64
2	(R)-2-((4aS,8aR)-4a-Methyl-8-met...	220	C15H24O	028102-68-3	60
3	D-Friedoolean-14-en-3-ol	426	C30H50O	081654-73-1	58
4	1H-3a,7-Methanoazulene, octahydr...	204	C15H24	000508-55-4	46
5	(1R,1aR,2aS,6R,6aS,7aS)-1,6,6a-T...	204	C15H24	026620-70-2	46





Tentatively Identified Compound (LSC) summary

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Data File : BF138311.D
Acq On : 24 Jun 2024 15:43
Operator : CG\JU
Sample : P2977-24
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
OSTL-D6

Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF061224.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...	2.169	39.1	ng	2777800	1	6.881	1419880	20.0
Propylene Glycol	3.387	2.9	ng	205453	1	6.881	1419880	20.0
2-Pentanone, 4-...	5.099	3.4	ng	241561	1	6.881	1419880	20.0
Ethanol, 2-(2-e...	6.704	2.1	ng	152855	1	6.881	1419880	20.0
1-Phenoxypropan...	8.475	3.3	ng	302476	2	8.163	1848090	20.0
n-Hexadecanoic ...	11.928	4.3	ng	345408	4	11.404	1604840	20.0
Pentadecafluoro...	13.886	5.3	ng	434996	5	14.039	1634530	20.0
Eicosane	14.510	3.1	ng	255221	5	14.039	1634530	20.0
Hexacosanal	14.969	4.4	ng	321884	6	15.515	1455650	20.0
Nonadecane	15.163	3.9	ng	284883	6	15.515	1455650	20.0
1-Tetracosene	15.192	5.4	ng	392312	6	15.515	1455650	20.0
Oxirane, hexade...	15.757	3.4	ng	249451	6	15.515	1455650	20.0
Heneicosane	15.992	4.4	ng	323445	6	15.515	1455650	20.0
Octadecane, 1-(...	16.051	5.5	ng	397061	6	15.515	1455650	20.0
Valerena-4,7(11...	17.180	2.6	ng	186522	6	15.515	1455650	20.0