LSC Area Percent Report

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP042221\
Data File : BP005368.D
Acq On : 22 Apr 2021 10:54
Operator : CG/JU
Sample : M2078-02
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument : BNA_P
ClientSampleId : TWP-01

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_P\Methods\8270E-BP042121.M
Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

Signal : TIC: BP005368.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	5.252	361	368	376	rBV	408406	608561	12.16%	2.066%
2	6.834	629	637	650	rBV	262240	425666	8.50%	1.445%
3	7.646	767	775	782	rBV	144586	229530	4.58%	0.779%
4	8.804	964	972	985	rBV	615990	1016065	20.29%	3.450%
5	10.434	1241	1249	1257	rBV	169194	278669	5.57%	0.946%
6	12.122	1528	1536	1543	rBV	88556	157978	3.16%	0.536%
7	12.916	1663	1671	1684	rBV	1601820	2305686	46.05%	7.828%
8	13.769	1811	1816	1824	rBV	48803	71545	1.43%	0.243%
9	14.304	1900	1907	1914	rBV2	269319	401008	8.01%	1.361%
10	15.139	2041	2049	2057	rBV	46229	83497	1.67%	0.283%
11	15.810	2154	2163	2179	rBV	1726453	2361912	47.18%	8.019%
12	16.480	2272	2277	2285	rBV9	29211	55360	1.11%	0.188%
13	16.580	2290	2294	2300	rBV	76491	114948	2.30%	0.390%
14	16.745	2313	2322	2335	rVB3	49253	192494	3.84%	0.654%
15	17.069	2371	2377	2383	rBV	396655	544863	10.88%	1.850%
16	17.980	2525	2532	2540	rBV	568567	846586	16.91%	2.874%
17	18.127	2545	2557	2570	rVV2	312881	1325439	26.47%	4.500%
18	18.286	2571	2584	2593	rVV	586425	2028524	40.52%	6.887%
19	18.410	2594	2605	2617	rVB	1804759	4419612	88.27%	15.005%
20	18.574	2626	2633	2648	rVB	112487	302573	6.04%	1.027%
21	18.774	2661	2667	2676	rVB2	44366	106779	2.13%	0.363%
22	19.216	2737	2742	2755	rVV	468643	626437	12.51%	2.127%
23	19.345	2758	2764	2773	rVB2	142326	300236	6.00%	1.019%
24	19.651	2810	2816	2821	rBV	4480217	5006651	100.00%	16.998%
25	20.174	2899	2905	2913	rVB	244743	383314	7.66%	1.301%
26	20.886	3018	3026	3033	rBV	476189	818203	16.34%	2.778%
27	21.174	3070	3075	3080	rBV	623092	795055	15.88%	2.699%
28	21.498	3125	3130	3136	rBV	301592	495282	9.89%	1.681%
29	22.145	3236	3240	3247	rVB	291195	475934	9.51%	1.616%
30	22.868	3358	3363	3371	rVB	261146	468336	9.35%	1.590%
31	22.968	3374	3380	3396	rVB5	117337	331984	6.63%	1.127%
32	23.427	3452	3458	3466	rVB2	429269	817720	16.33%	2.776%
33	23.698	3499	3504	3512	rVB2	137671	304990	6.09%	1.035%
34	25.480	3799	3807	3819	rVB6	226326	753766	15.06%	2.559%

Sum of corrected areas: 29455203

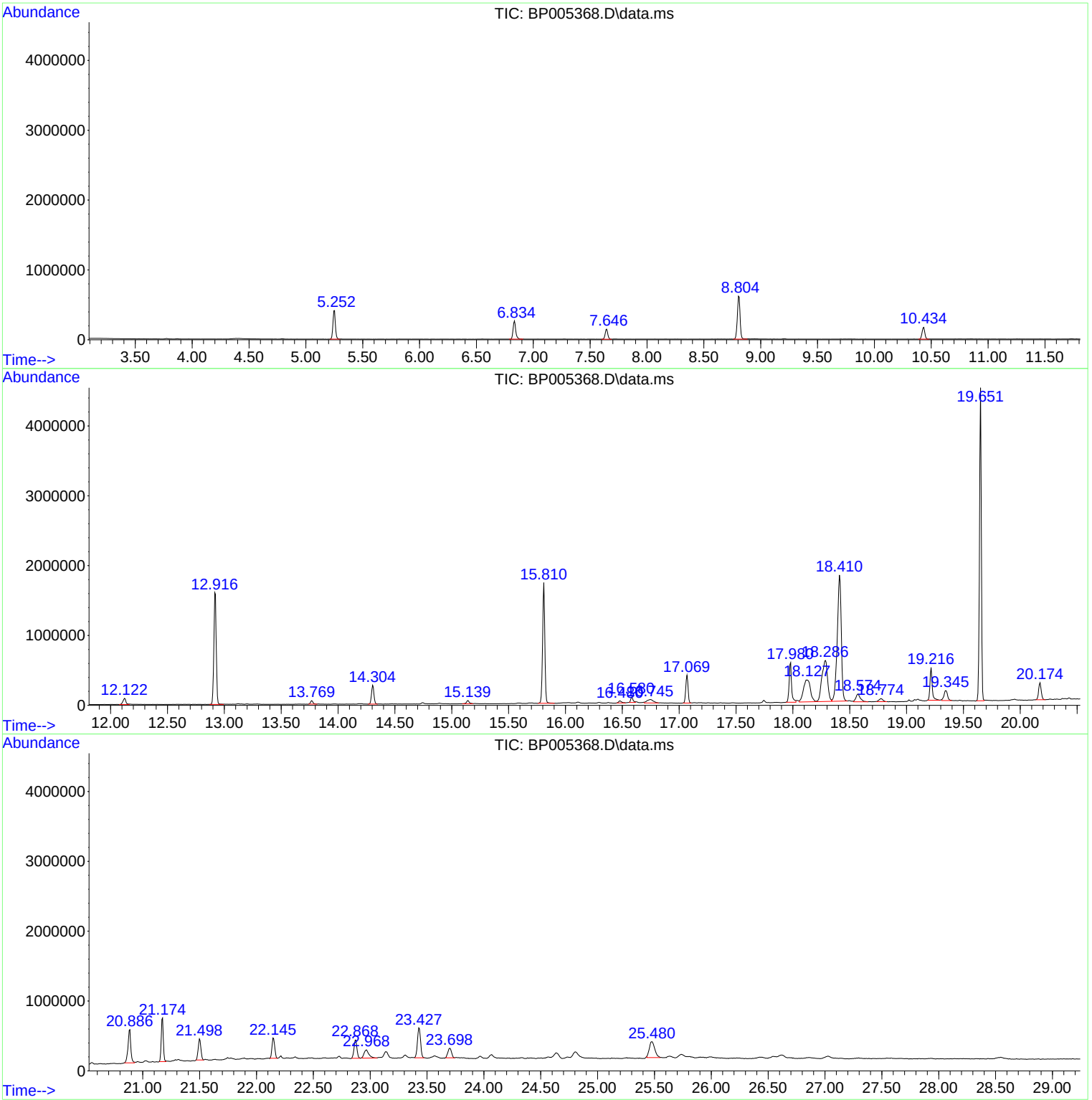
Instrument :
BNA_P
ClientSampleId :
TWP-01

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP042221\
Data File : BP005368.D
Acq On : 22 Apr 2021 10:54
Operator : CG/JU
Sample : M2078-02
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
TWP-01

Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\8270E-BP042121.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P



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Data File : BP005368.D
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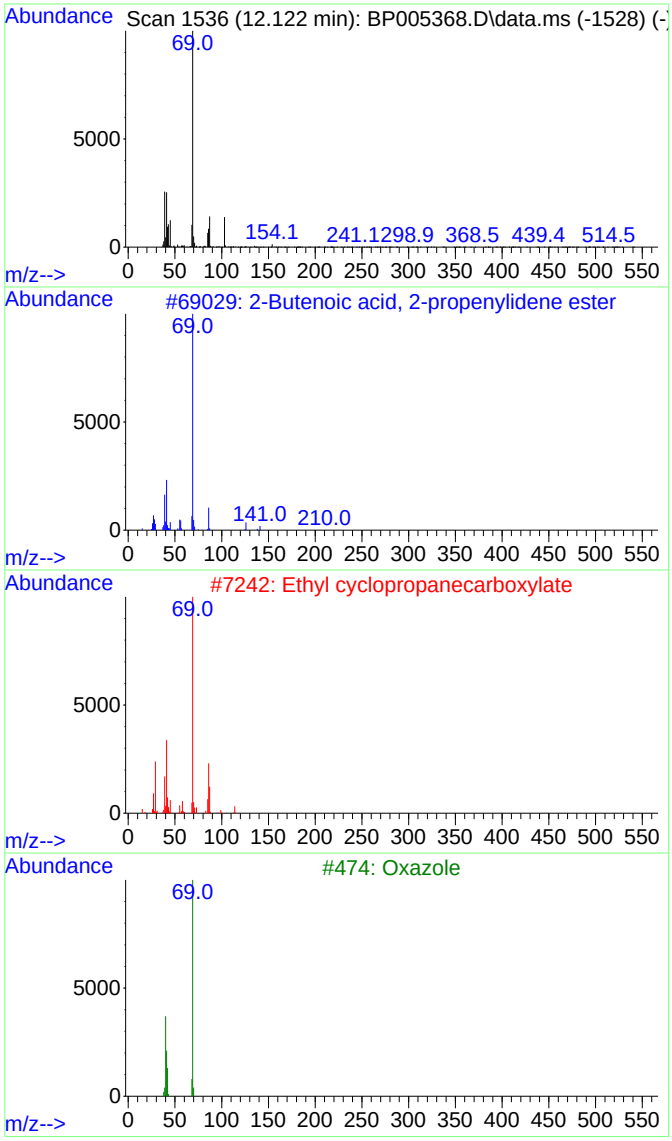
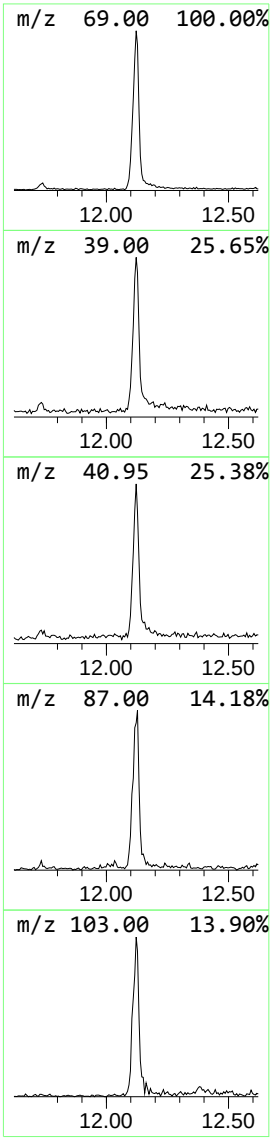
Peak Number 1 unknown12.12 Concentration Rank 11

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.122	11.34 ng	157978	Naphthalene-d8	10.434

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	2-Butenoic acid, 2-propenylidene...	210	C11H14O4	055030-70-1	42
2	Ethyl cyclopropanecarboxylate	114	C6H10O2	004606-07-9	40
3	Oxazole	69	C3H3NO	000288-42-6	36
4	2-Propenoic acid, 2-methyl-, eth...	112	C6H8O2	004245-37-8	28
5	Isoxazole	69	C3H3NO	000288-14-2	9





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Data File : BP005368.D
Acq On : 22 Apr 2021 10:54
Operator : CG/JU
Sample : M2078-02
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
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Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\8270E-BP042121.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

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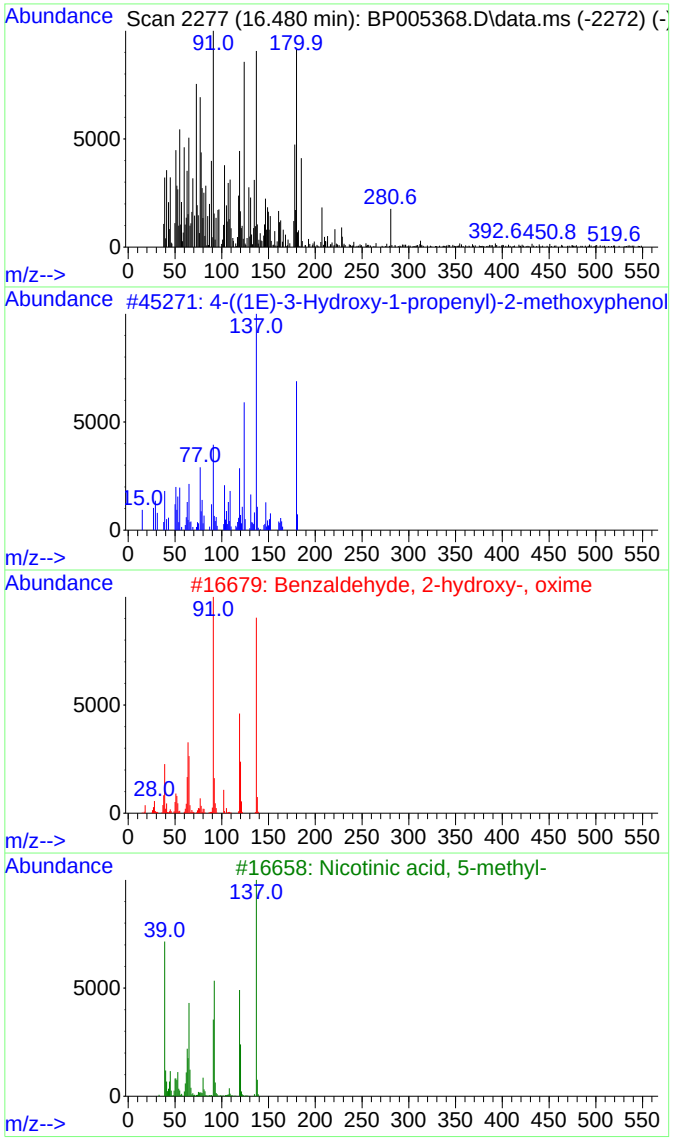
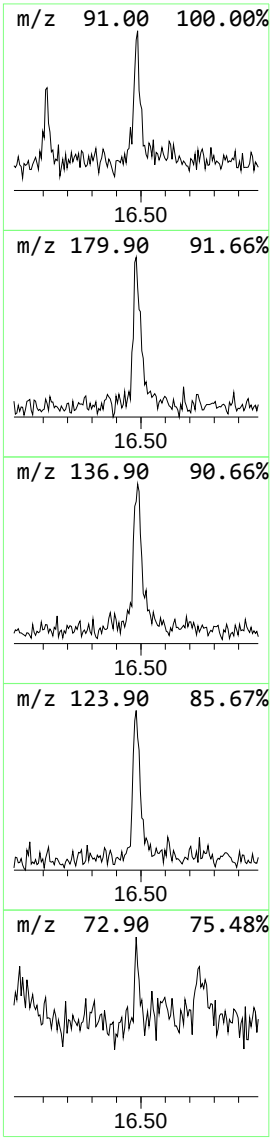
Peak Number 2 4-((1E)-3-Hydroxy-1-propeny... Concentration Rank 20

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.480	2.03 ng	55360	Phenanthrene-d10	17.069

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	4-((1E)-3-Hydroxy-1-propenyl)-2-...	180	C10H12O3	1000297-95-5	78
2	Benzaldehyde, 2-hydroxy-, oxime	137	C7H7NO2	000094-67-7	50
3	Nicotinic acid, 5-methyl-	137	C7H7NO2	003222-49-9	43
4	Benzamide, 2-methyl-	135	C8H9NO	000527-85-5	38
5	Benzene, 1-methyl-4-nitro-	137	C7H7NO2	000099-99-0	38





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Operator : CG/JU
Sample : M2078-02
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
TWP-01

Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\8270E-BP042121.M
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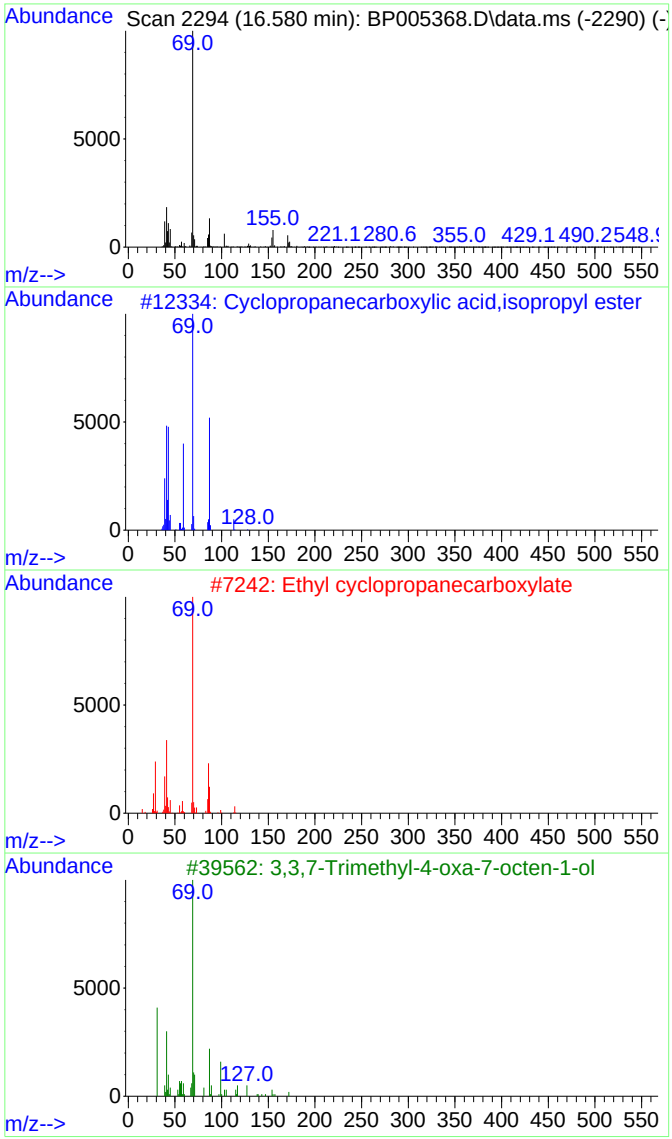
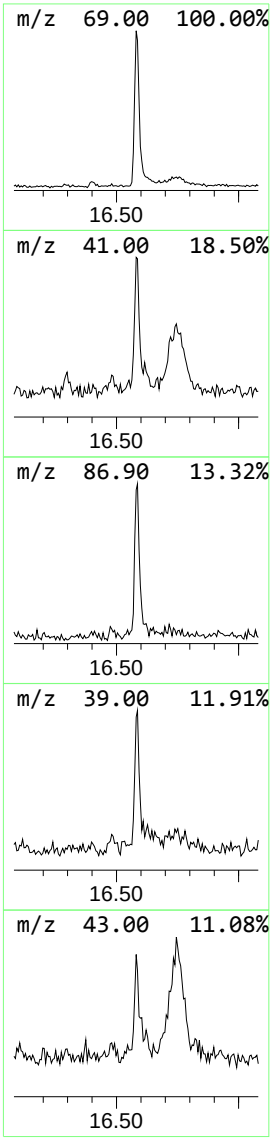
Peak Number 3 unknown16.58 Concentration Rank 18

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.580	4.22 ng	114948	Phenanthrene-d10	17.069

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Cyclopropanecarboxylic acid,isop...	128	C7H12O2	006887-83-8	42
2	Ethyl cyclopropanecarboxylate	114	C6H10O2	004606-07-9	36
3	3,3,7-Trimethyl-4-oxa-7-octen-1-ol	172	C10H20O2	069161-47-3	36
4	Oxazolidin-2-one, N-[(Z)-butenoyl]-	155	C7H9NO3	1000156-45-4	9
5	1,3-Butylene glycol dimethacrylate	226	C12H18O4	001189-08-8	9





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Data File : BP005368.D
Acq On : 22 Apr 2021 10:54
Operator : CG/JU
Sample : M2078-02
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument : BNA_P
ClientSampleId : TWP-01

Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\8270E-BP042121.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

TIC Library : C:\DATABASE\NIST11.L
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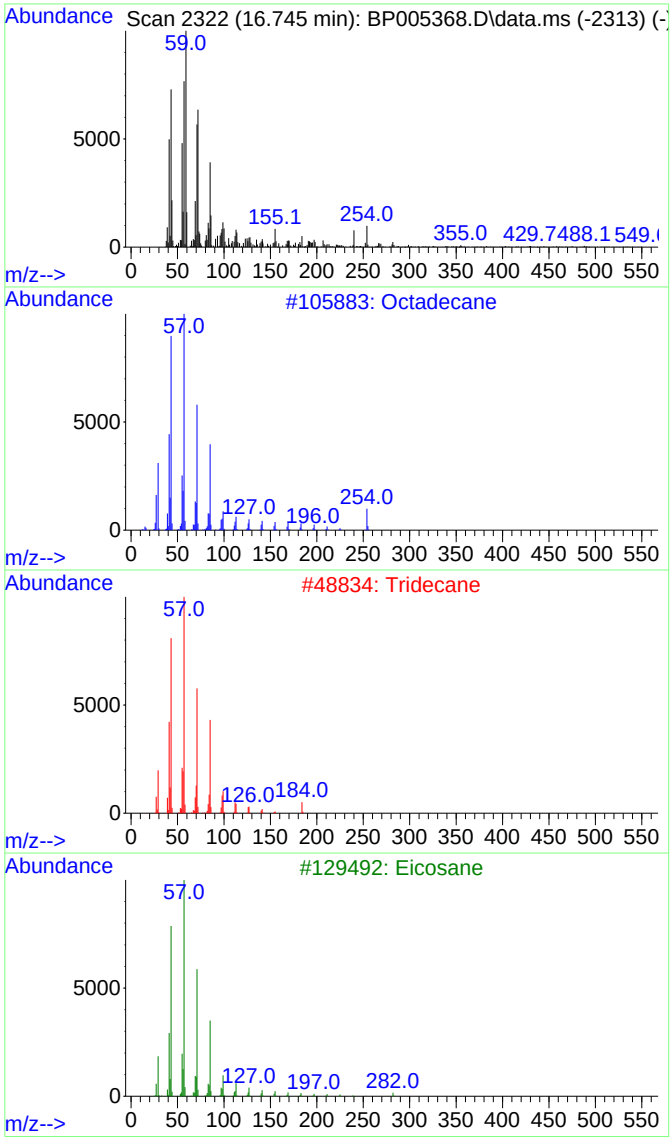
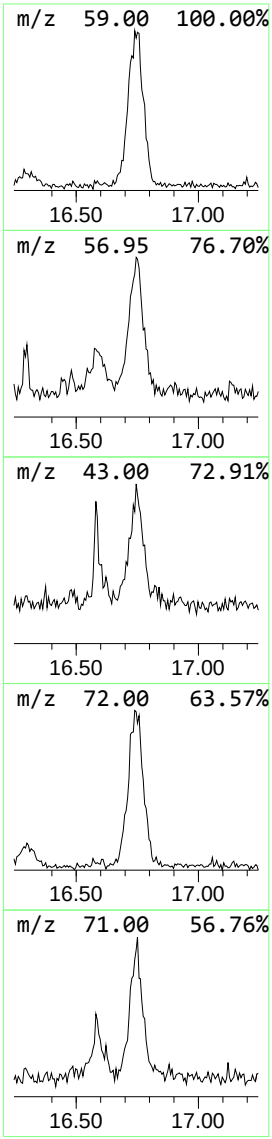
Peak Number 4 Octadecane Concentration Rank 17

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.745	7.07 ng	192494	Phenanthrene-d10	17.069

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Octadecane	254	C18H38	000593-45-3	80
2	Tridecane	184	C13H28	000629-50-5	55
3	Eicosane	282	C20H42	000112-95-8	51
4	9-Octadecenamide, (Z)-	281	C18H35NO	000301-02-0	50
5	13-Docosenamide, (Z)-	337	C22H43NO	000112-84-5	45





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Operator : CG/JU
Sample : M2078-02
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument : BNA_P
ClientSampleId : TWP-01

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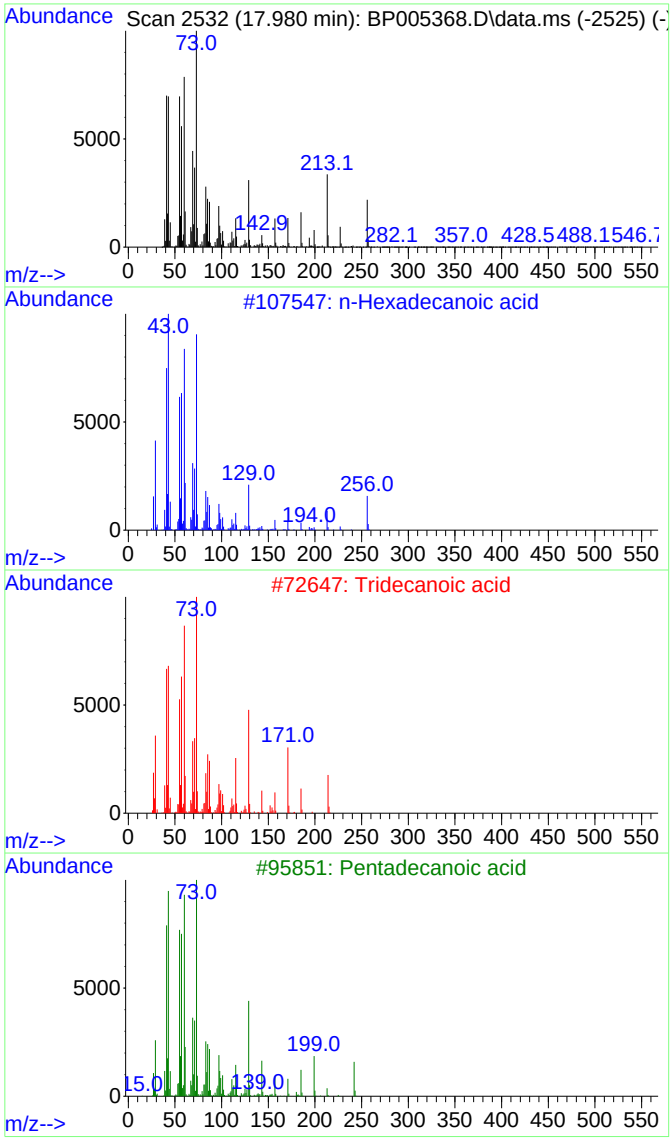
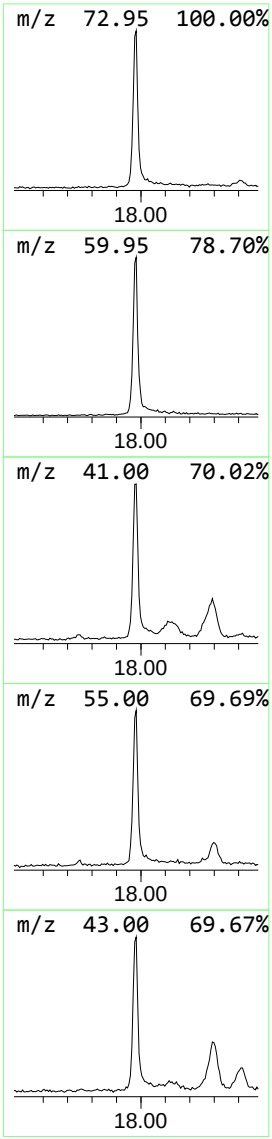
Peak Number 5 n-Hexadecanoic acid Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
17.980	31.08 ng	846586	Phenanthrene-d10	17.069

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	n-Hexadecanoic acid	256	C16H32O2	000057-10-3	96
2	Tridecanoic acid	214	C13H26O2	000638-53-9	95
3	Pentadecanoic acid	242	C15H30O2	001002-84-2	70
4	Tetradecanoic acid	228	C14H28O2	000544-63-8	47
5	12-Bromododecanoic acid	278	C12H23BrO2	073367-80-3	47





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Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument : BNA_P
ClientSampleId : TWP-01

Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\8270E-BP042121.M
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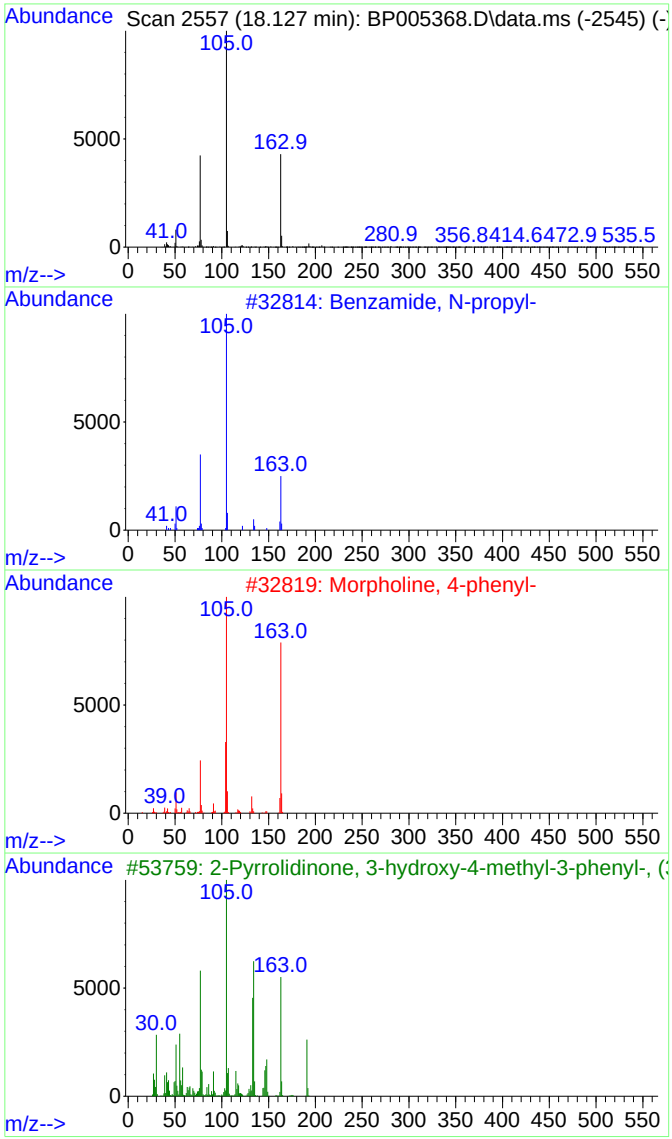
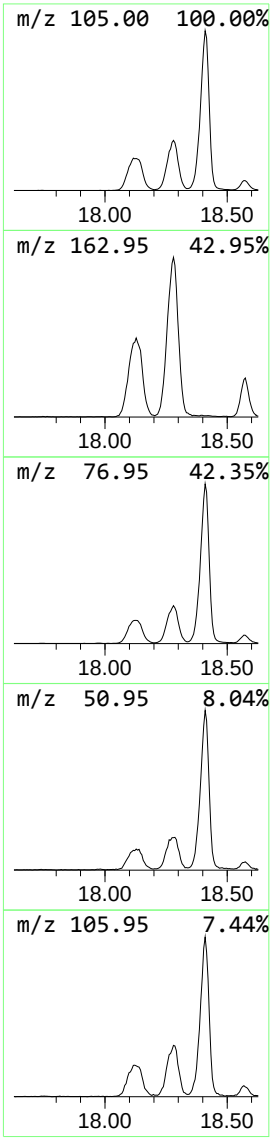
Peak Number 6 Benzamide, N-propyl- Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.127	48.65 ng	1325440	Phenanthrene-d10	17.069

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzamide, N-propyl-	163	C10H13NO	010546-70-0	64
2	Morpholine, 4-phenyl-	163	C10H13NO	000092-53-5	47
3	2-Pyrrolidinone, 3-hydroxy-4-met...	191	C11H13NO2	104194-17-4	40
4	Benzamide, N-acetyl-	163	C9H9NO2	001575-95-7	36
5	(3-Phenyloxiran-2-yl)methyl benz...	254	C16H14O3	1000366-96-1	28





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Operator : CG/JU
Sample : M2078-02
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument : BNA_P
ClientSampleId : TWP-01

Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\8270E-BP042121.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

TIC Library : C:\DATABASE\NIST11.L
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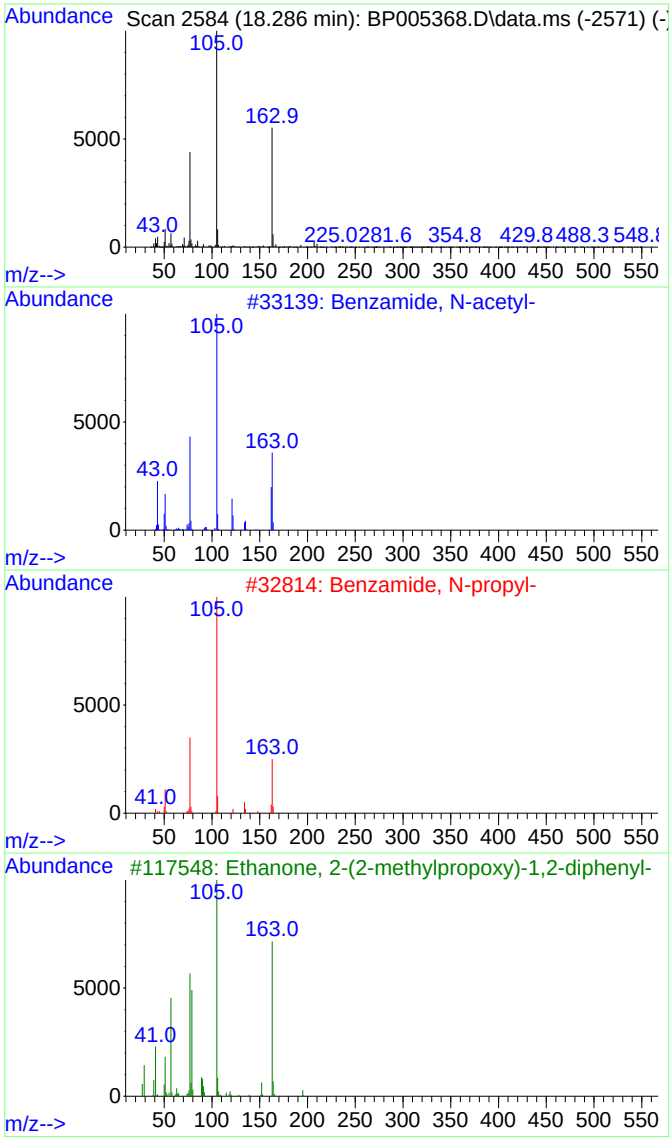
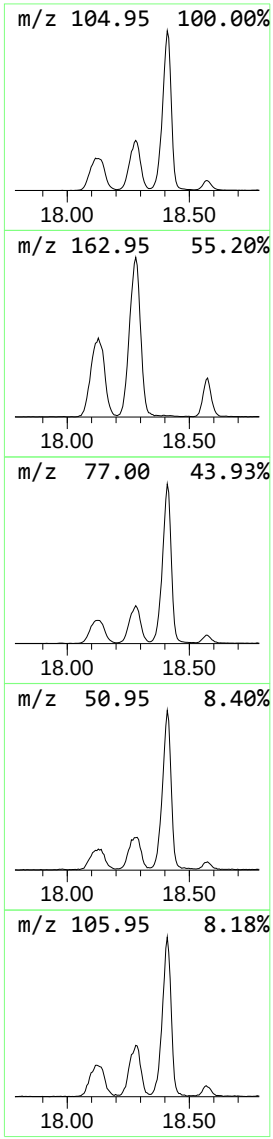
Peak Number 7 Benzamide, N-acetyl- Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.286	74.46 ng	2028520	Phenanthrene-d10	17.069

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzamide, N-acetyl-	163	C9H9NO2	001575-95-7	64
2	Benzamide, N-propyl-	163	C10H13NO	010546-70-0	64
3	Ethanone, 2-(2-methylpropoxy)-1,...	268	C18H20O2	022499-12-3	50
4	Benzenepropanamide, .alpha.-(ben...	284	C16H16N2O3	058690-81-6	43
5	2-Pyrrolidinone, 3-hydroxy-4-met...	191	C11H13NO2	104194-17-4	43





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TIC Library : C:\DATABASE\NIST11.L
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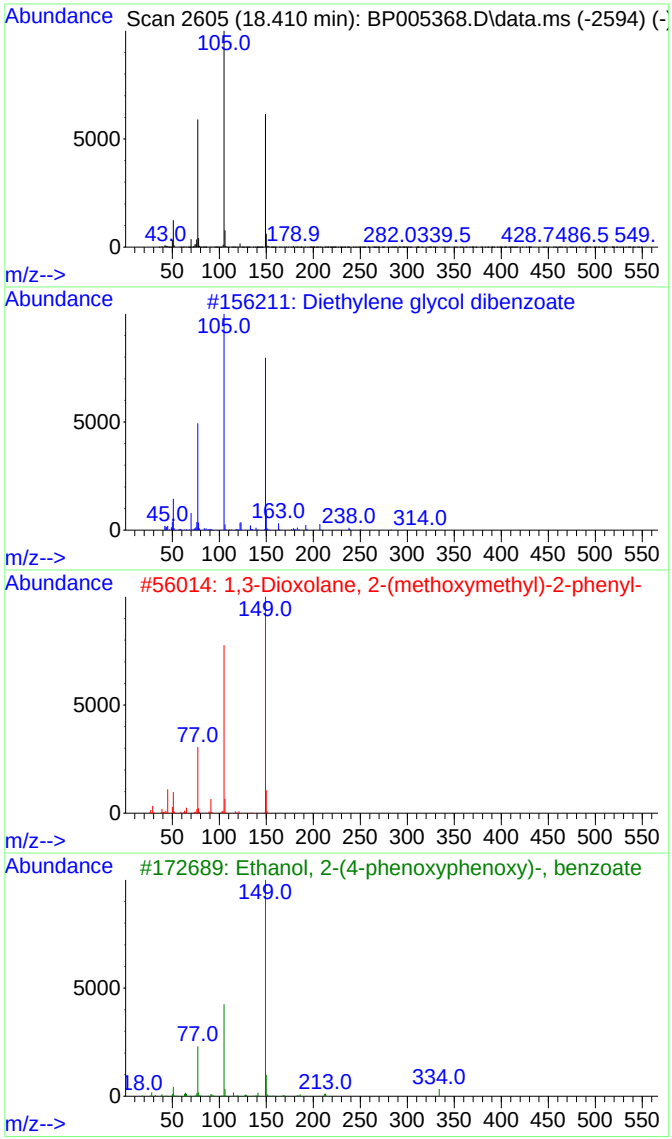
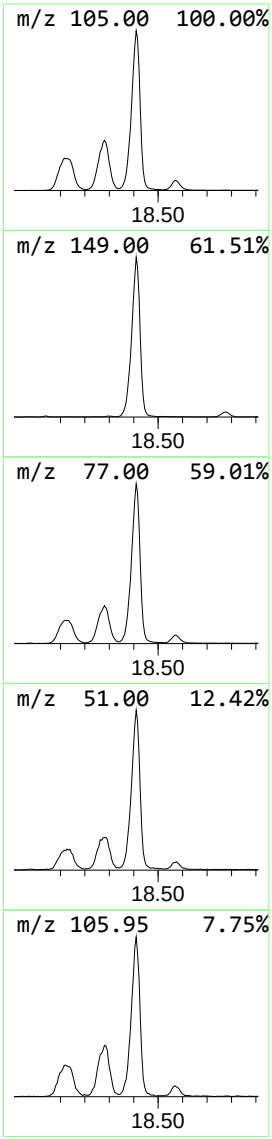
****
Peak Number 8 Diethylene glycol dibenzoate Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.410	162.23 ng	4419610	Phenanthrene-d10	17.069

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Diethylene glycol dibenzoate	314	C18H18O5	000120-55-8	74
2	1,3-Dioxolane, 2-(methoxymethyl)...	194	C11H14O3	1000156-71-2	64
3	Ethanol, 2-(4-phenoxyphenoxy)-, ...	334	C21H18O4	055191-59-8	56
4	Ethanone, 2,2,2-trifluoro-1-phenyl-	174	C8H5F3O	000434-45-7	50
5	1,3,4-Oxadiazin-6-one, 5-isoprop...	216	C12H12N2O2	173973-78-9	50





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Sample : M2078-02
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument : BNA_P
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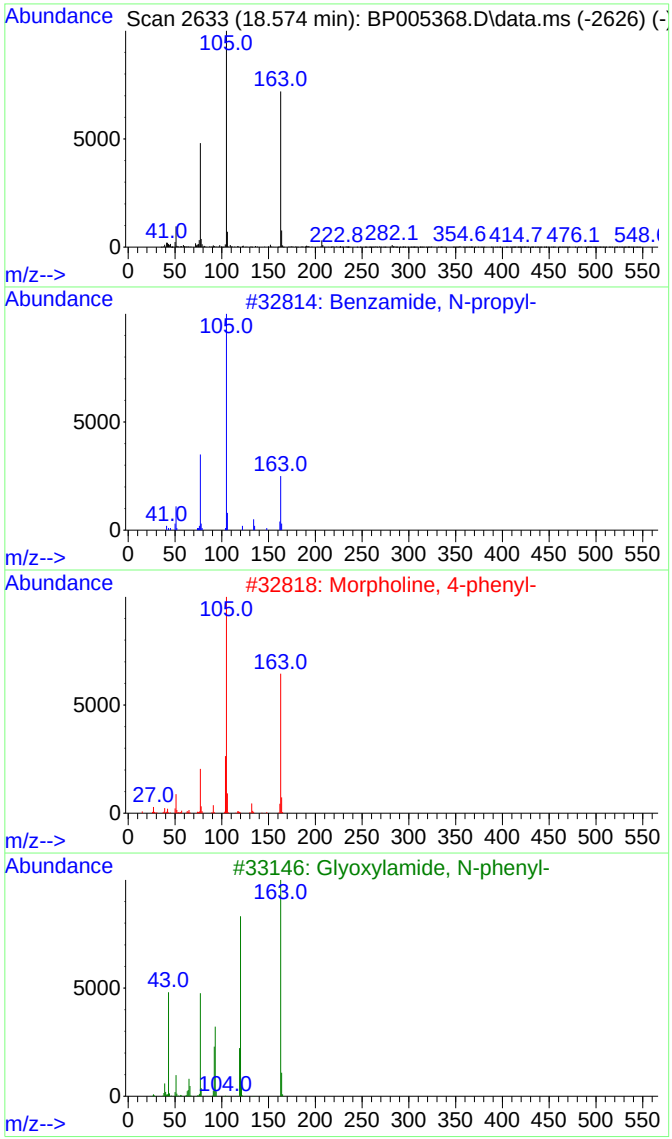
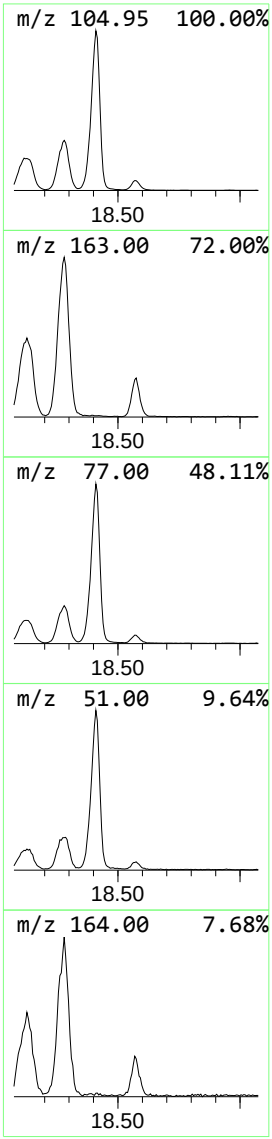
Peak Number 9 Morpholine, 4-phenyl- Concentration Rank 12

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.574	11.11 ng	302573	Phenanthrene-d10	17.069

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzamide, N-propyl-	163	C10H13NO	010546-70-0	56
2	Morpholine, 4-phenyl-	163	C10H13NO	000092-53-5	53
3	Glyoxylamide, N-phenyl-	163	C9H9NO2	032331-52-5	53
4	1,2-Propanedione, 1-phenyl-, 2-o...	163	C9H9NO2	000119-51-7	50
5	Benzenepropanamide, .alpha.-(ben...	284	C16H16N2O3	058690-81-6	40





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Acq On : 22 Apr 2021 10:54
Operator : CG/JU
Sample : M2078-02
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument : BNA_P
ClientSampleId : TWP-01

Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\8270E-BP042121.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

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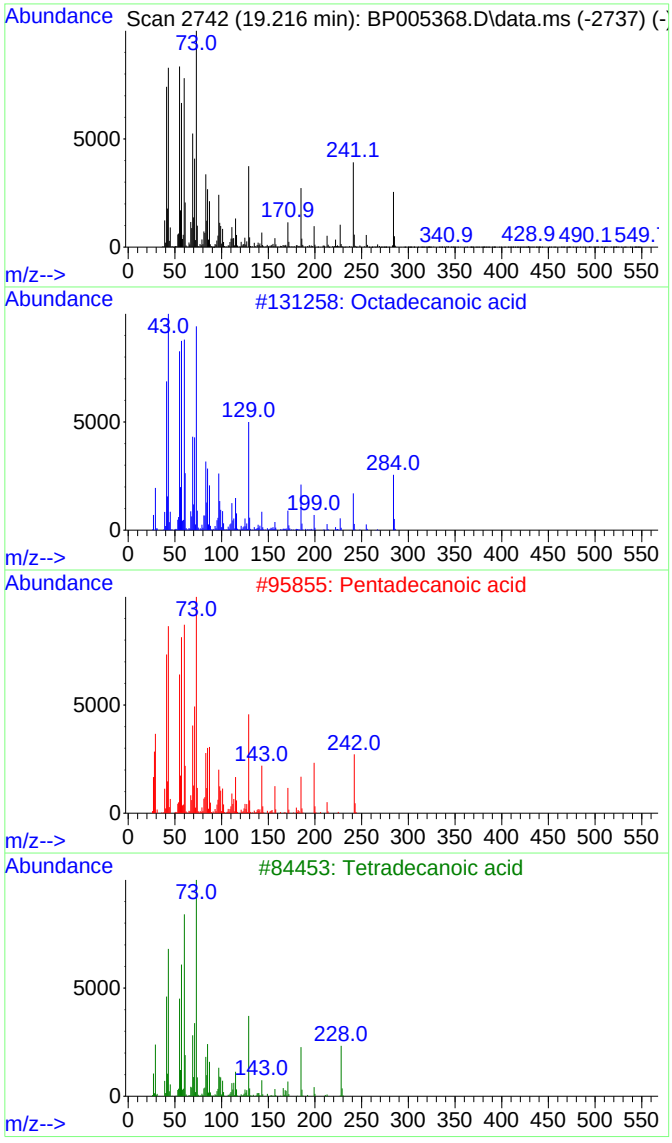
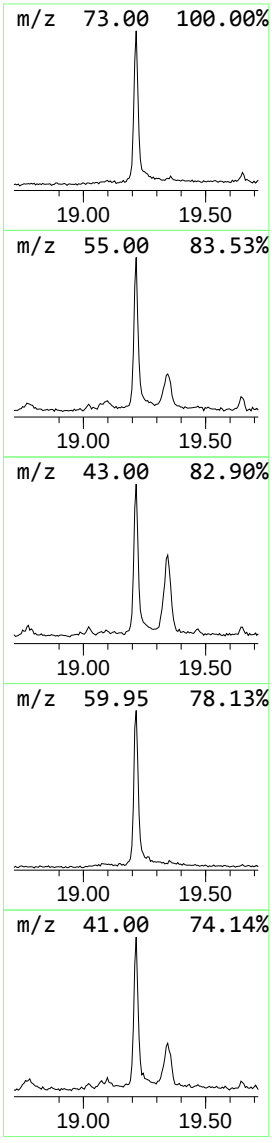
Peak Number 11 Octadecanoic acid Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
19.215	15.76 ng	626437	Chrysene-d12	21.174

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Octadecanoic acid	284	C18H36O2	000057-11-4	99
2	Pentadecanoic acid	242	C15H30O2	001002-84-2	93
3	Tetradecanoic acid	228	C14H28O2	000544-63-8	68
4	n-Hexadecanoic acid	256	C16H32O2	000057-10-3	55
5	Octadecanoic acid, 2-hydroxy-1,3...	625	C39H76O5	000504-40-5	50





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Acq On : 22 Apr 2021 10:54
Operator : CG/JU
Sample : M2078-02
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument : BNA_P
ClientSampleId : TWP-01

Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\8270E-BP042121.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

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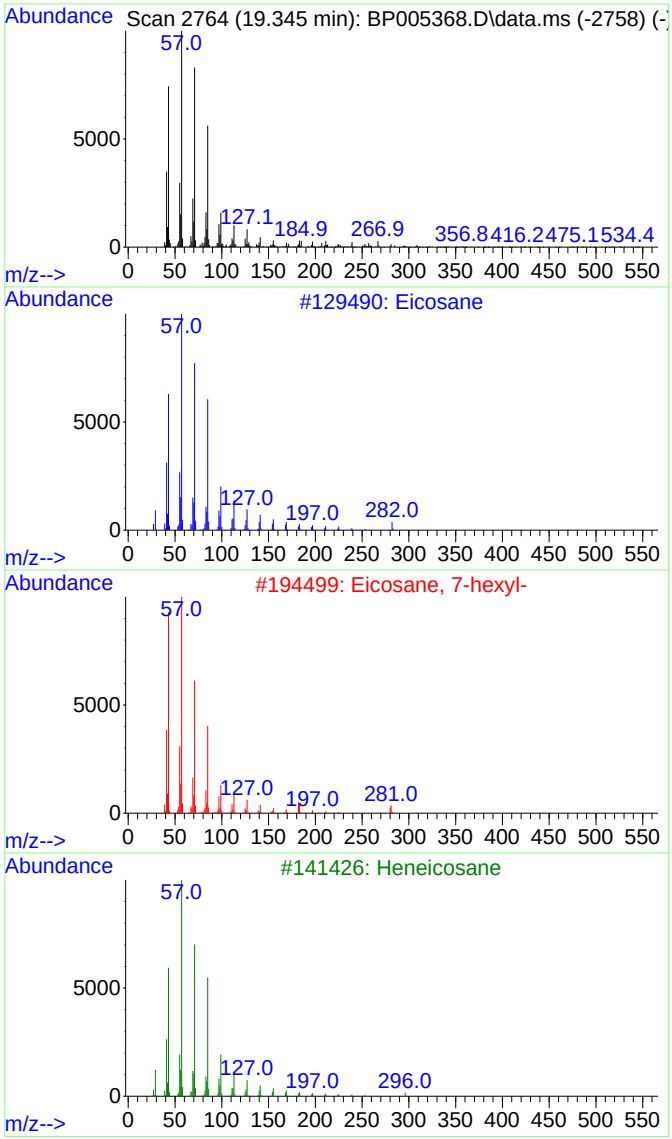
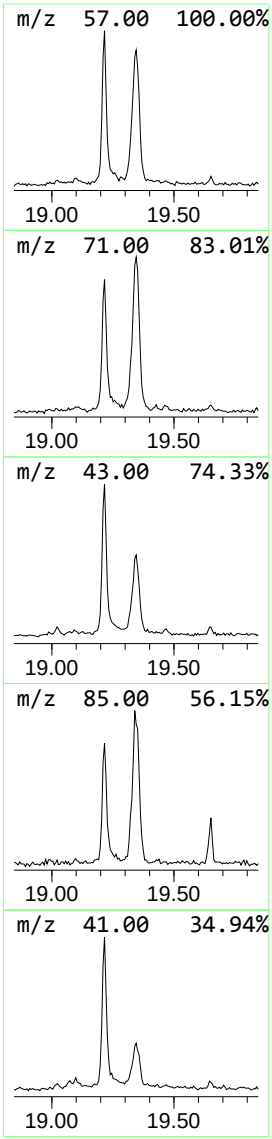
Peak Number 12 Eicosane Concentration Rank 15

R.T.	EstConc	Area	Relative to ISTD	R.T.
19.345	7.55 ng	300236	Chrysene-d12	21.174

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Eicosane	282	C20H42	000112-95-8	91
2	Eicosane, 7-hexyl-	366	C26H54	055333-99-8	91
3	Heneicosane	296	C21H44	000629-94-7	91
4	Tridecane, 3-ethyl-	212	C15H32	013286-73-2	87
5	Heptadecane, 2,6,10,15-tetramethyl-	296	C21H44	054833-48-6	87





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Acq On : 22 Apr 2021 10:54
Operator : CG/JU
Sample : M2078-02
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument : BNA_P
ClientSampleId : TWP-01

Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\8270E-BP042121.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

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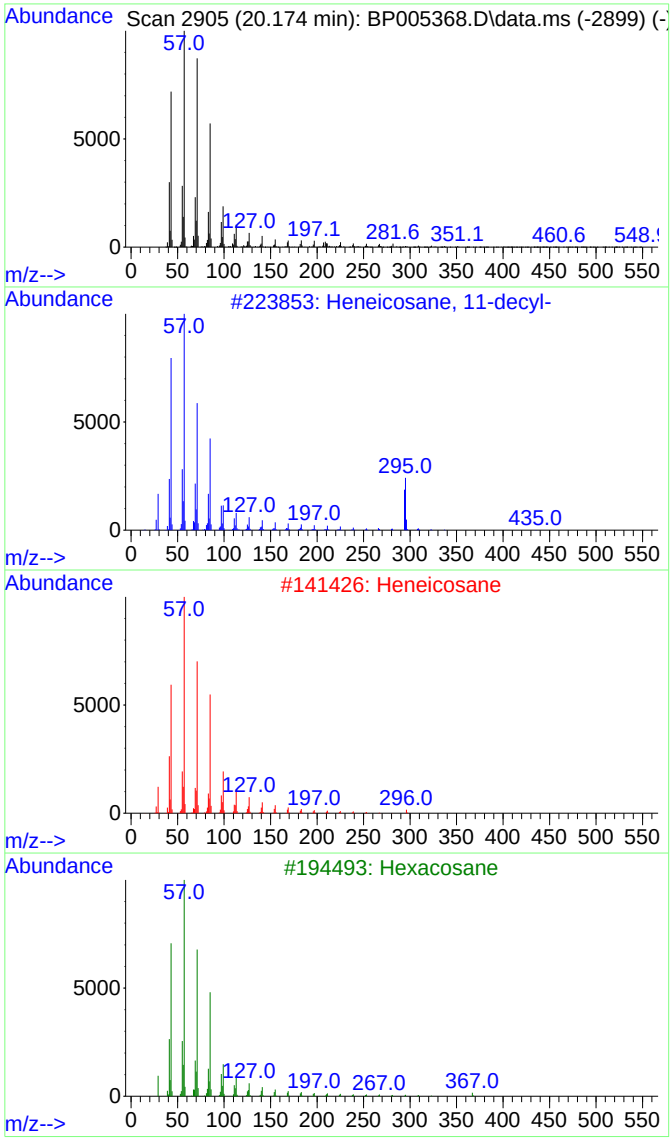
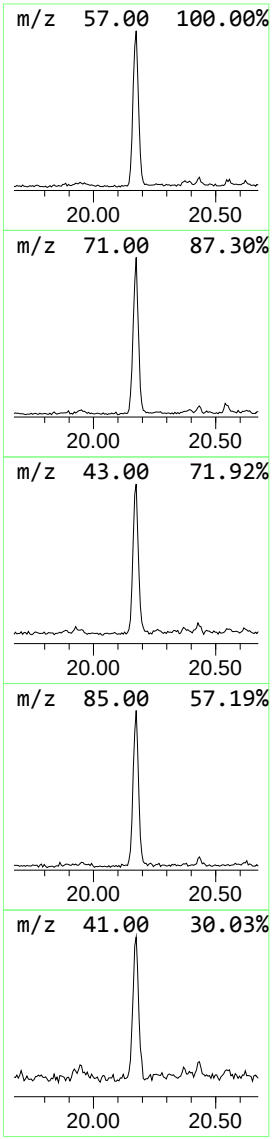
Peak Number 13 Heneicosane, 11-decyl- Concentration Rank 13

R.T.	EstConc	Area	Relative to ISTD	R.T.
20.174	9.64 ng	383314	Chrysene-d12	21.174

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Heneicosane, 11-decyl-	437	C31H64	055320-06-4	95
2	Heneicosane	296	C21H44	000629-94-7	91
3	Hexacosane	366	C26H54	000630-01-3	91
4	Tetracosane	338	C24H50	000646-31-1	91
5	Heneicosane, 11-(1-ethylpropyl)-	366	C26H54	055282-11-6	91





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Acq On : 22 Apr 2021 10:54
Operator : CG/JU
Sample : M2078-02
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument : BNA_P
ClientSampleId : TWP-01

Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\8270E-BP042121.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

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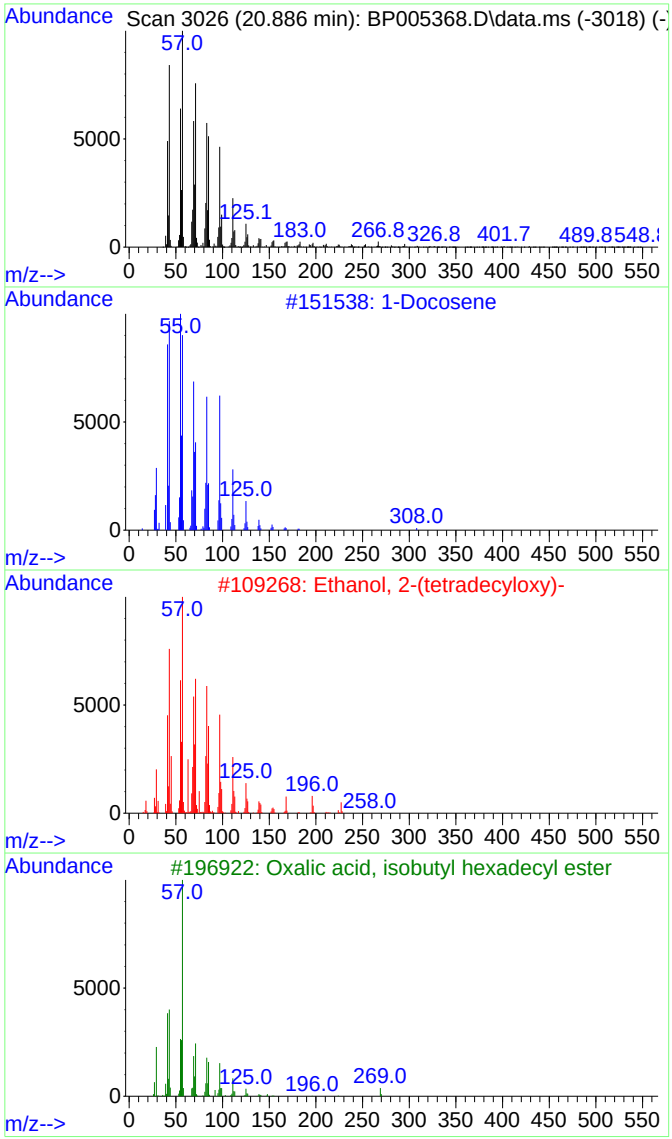
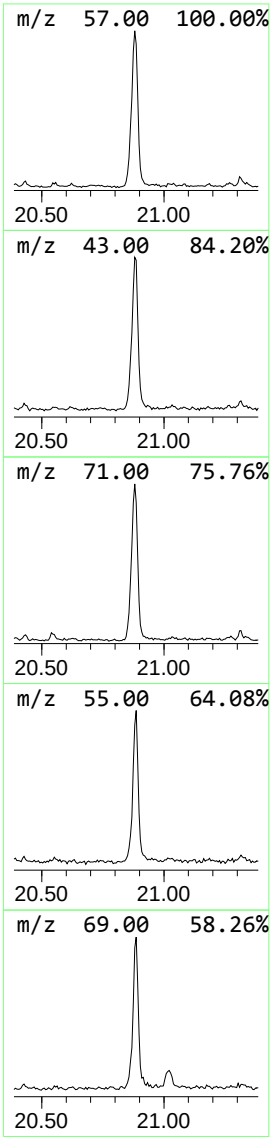
Peak Number 14 1-Docosene Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
20.886	20.58 ng	818203	Chrysene-d12	21.174

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1-Docosene	308	C22H44	001599-67-3	96
2	Ethanol, 2-(tetradecyloxy)-	258	C16H34O2	002136-70-1	93
3	Oxalic acid, isobutyl hexadecyl ...	370	C22H42O4	1000309-38-1	91
4	Oxalic acid, hexadecyl propyl ester	356	C21H40O4	1000309-26-9	91
5	1-Decanol, 2-hexyl-	242	C16H34O	002425-77-6	78





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Acq On : 22 Apr 2021 10:54
Operator : CG/JU
Sample : M2078-02
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument : BNA_P
ClientSampleId : TWP-01

Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\8270E-BP042121.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

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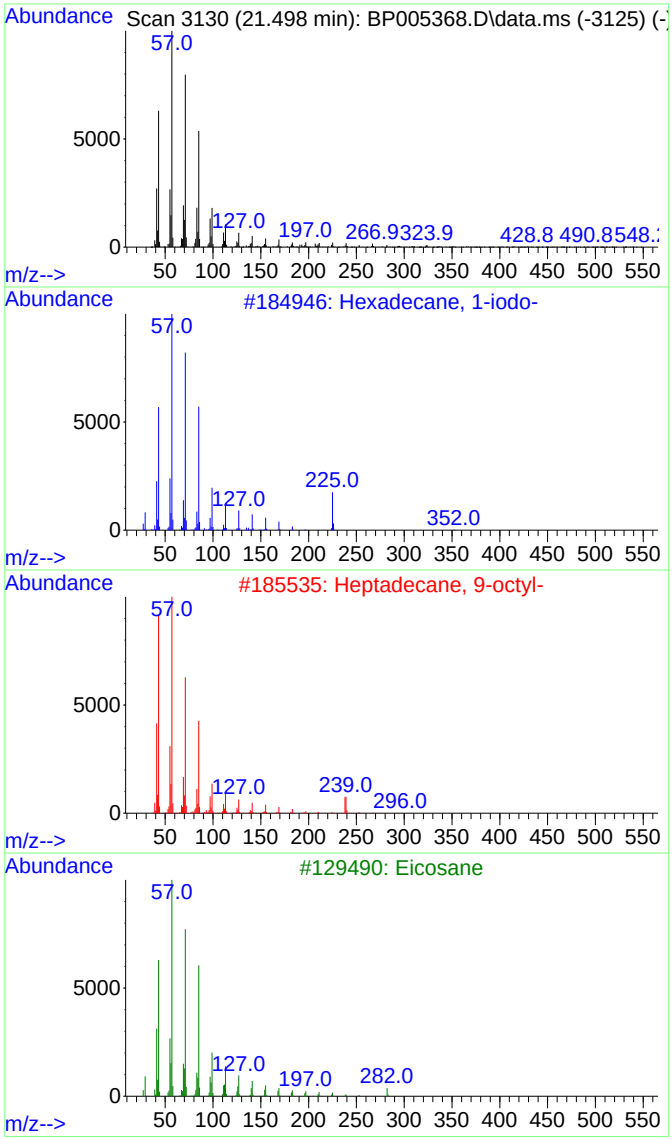
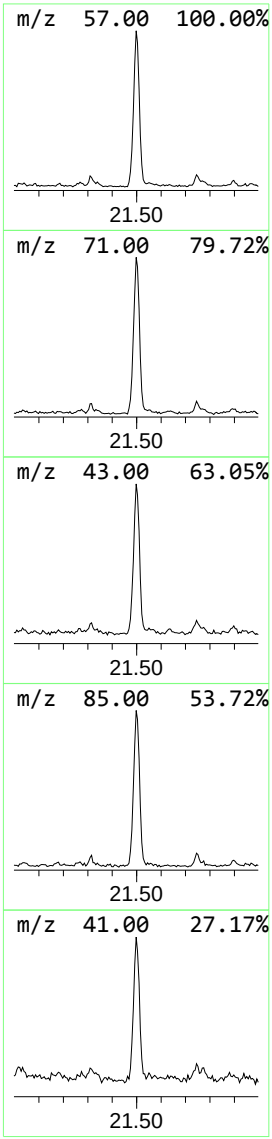
Peak Number 15 Hexadecane, 1-iodo- Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
21.498	12.46 ng	495282	Chrysene-d12	21.174

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Hexadecane, 1-iodo-	352	C16H33I	000544-77-4	96
2	Heptadecane, 9-octyl-	352	C25H52	007225-64-1	95
3	Eicosane	282	C20H42	000112-95-8	95
4	Tetratetracontane	619	C44H90	007098-22-8	91
5	Tetracosane, 11-decyl-	479	C34H70	055429-84-0	91





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Acq On : 22 Apr 2021 10:54
Operator : CG/JU
Sample : M2078-02
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument : BNA_P
ClientSampleId : TWP-01

Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\8270E-BP042121.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

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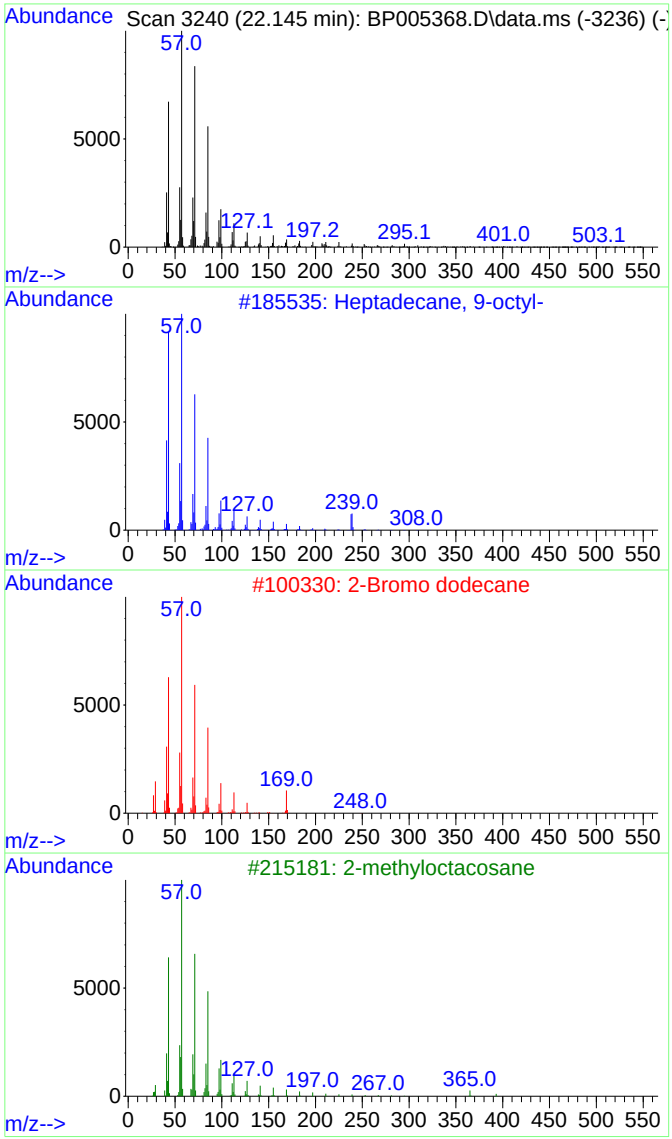
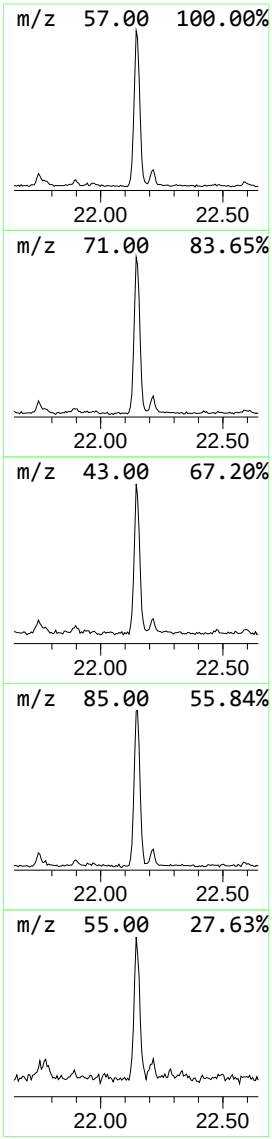
Peak Number 16 Heptadecane, 9-octyl- Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
22.145	11.97 ng	475934	Chrysene-d12	21.174

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Heptadecane, 9-octyl-	352	C25H52	007225-64-1	95
2	2-Bromo dodecane	248	C12H25Br	013187-99-0	93
3	2-methyloctacosane	408	C29H60	1000376-72-8	91
4	Tetracosane	338	C24H50	000646-31-1	91
5	Hexacosane	366	C26H54	000630-01-3	91





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Acq On : 22 Apr 2021 10:54
Operator : CG/JU
Sample : M2078-02
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument : BNA_P
ClientSampleId : TWP-01

Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\8270E-BP042121.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

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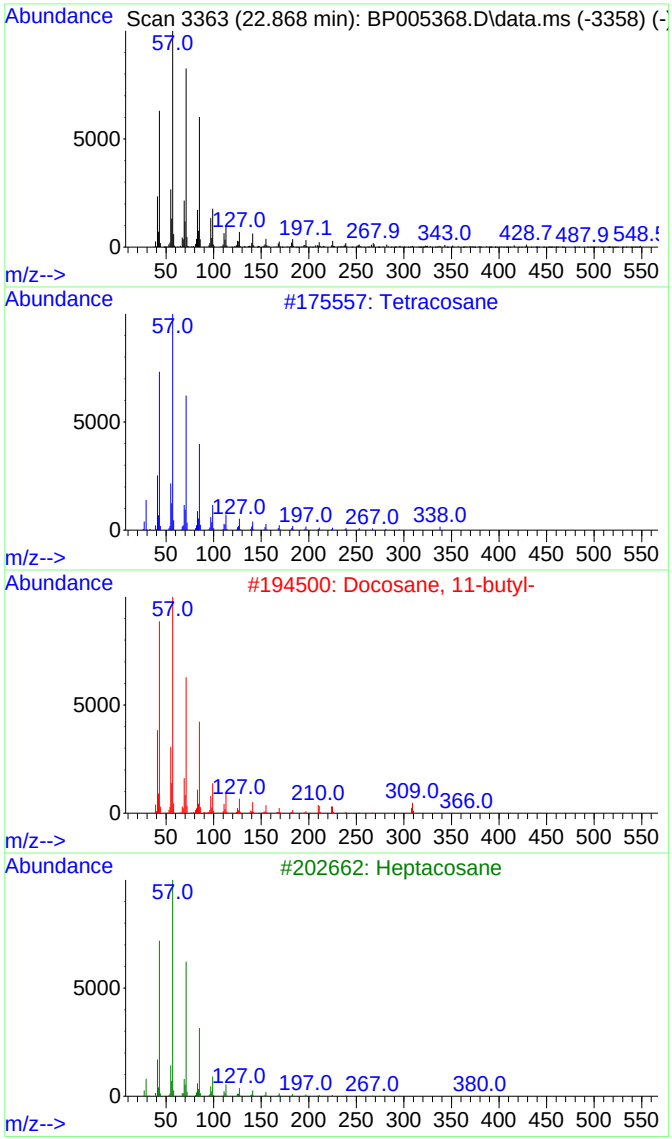
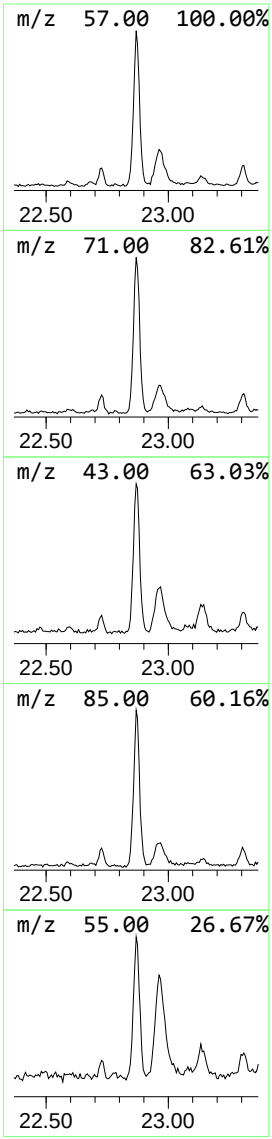
Peak Number 17 Tetracosane Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.
22.868	11.45 ng	468336	Perylene-d12	23.427

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Tetracosane	338	C24H50	000646-31-1	97
2	Docosane, 11-butyl-	366	C26H54	013475-76-8	94
3	Heptacosane	380	C27H56	000593-49-7	93
4	Docosane, 5-butyl-	366	C26H54	055282-16-1	91
5	2-methyloctacosane	408	C29H60	1000376-72-8	91





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Acq On : 22 Apr 2021 10:54
Operator : CG/JU
Sample : M2078-02
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument : BNA_P
ClientSampleId : TWP-01

Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\8270E-BP042121.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

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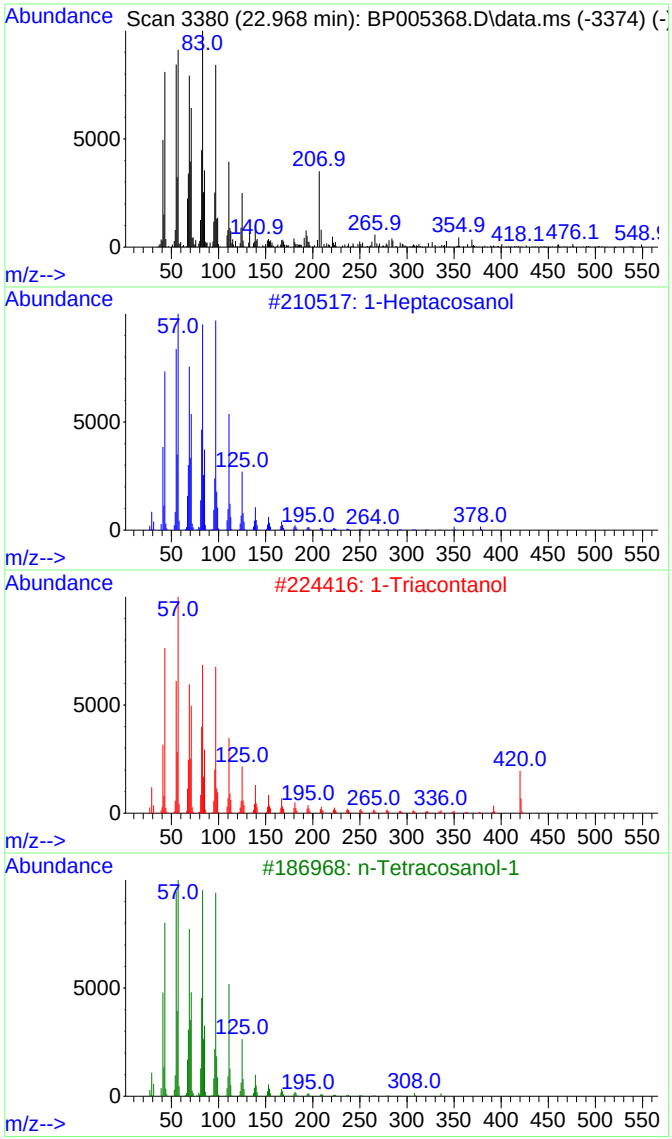
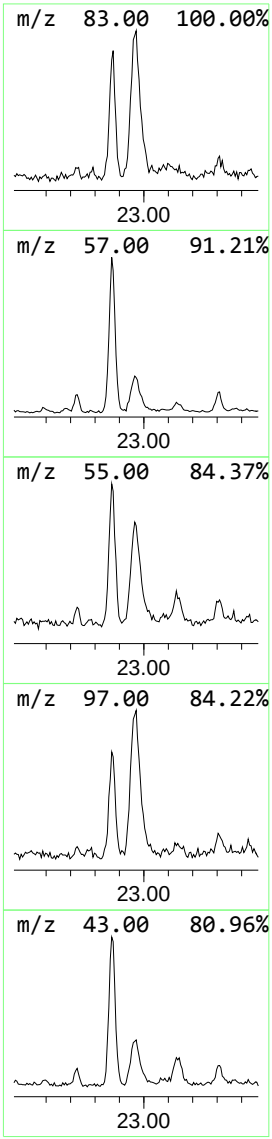
Peak Number 18 1-Heptacosanol Concentration Rank 14

R.T.	EstConc	Area	Relative to ISTD	R.T.
22.968	8.12 ng	331984	Perylene-d12	23.427

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1-Heptacosanol	396	C27H56O	002004-39-9	95
2	1-Triacontanol	438	C30H62O	000593-50-0	91
3	n-Tetracosanol-1	354	C24H50O	000506-51-4	87
4	1-Nonadecene	266	C19H38	018435-45-5	83
5	Cyclohexadecane	224	C16H32	000295-65-8	83





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Acq On : 22 Apr 2021 10:54
Operator : CG/JU
Sample : M2078-02
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument : BNA_P
ClientSampleId : TWP-01

Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\8270E-BP042121.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

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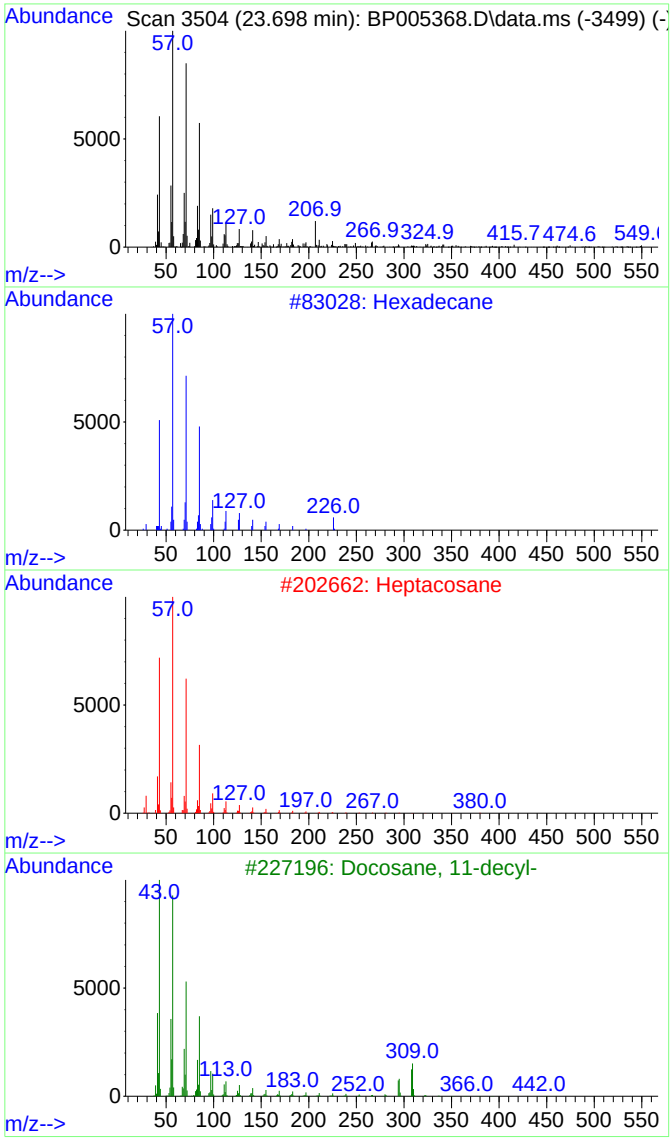
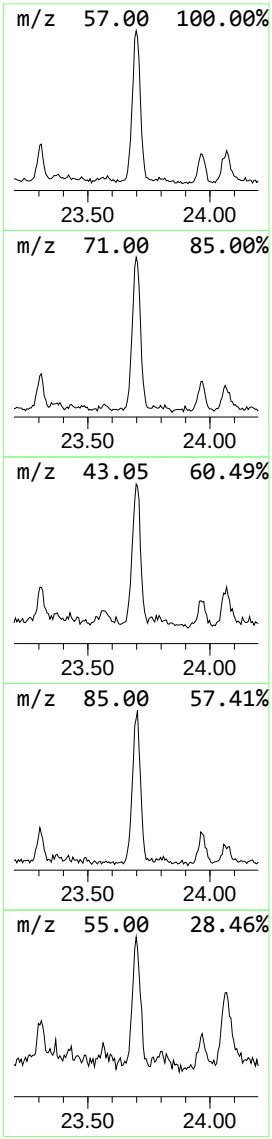
Peak Number 19 Hexadecane Concentration Rank 16

R.T.	EstConc	Area	Relative to ISTD	R.T.
23.698	7.46 ng	304990	Perylene-d12	23.427

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Hexadecane	226	C16H34	000544-76-3	91
2	Heptacosane	380	C27H56	000593-49-7	91
3	Docosane, 11-decyl-	451	C32H66	055401-55-3	91
4	Tetratetracontane	619	C44H90	007098-22-8	87
5	Tetradecane, 2,6,10-trimethyl-	240	C17H36	014905-56-7	87





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Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument : BNA_P
ClientSampleId : TWP-01

Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\8270E-BP042121.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

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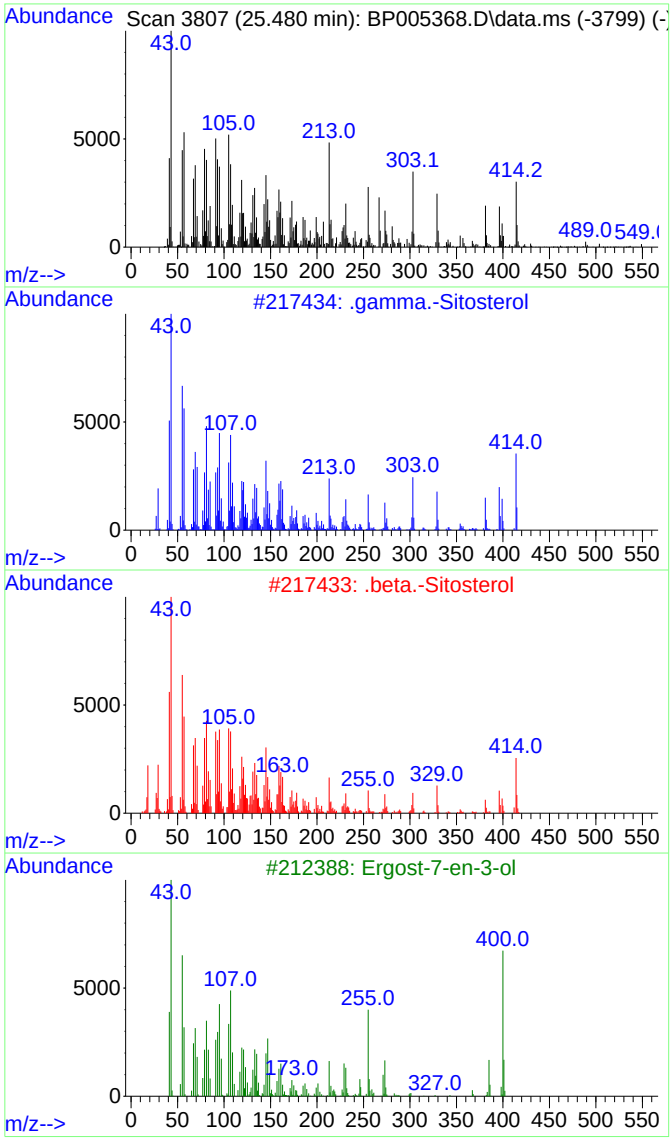
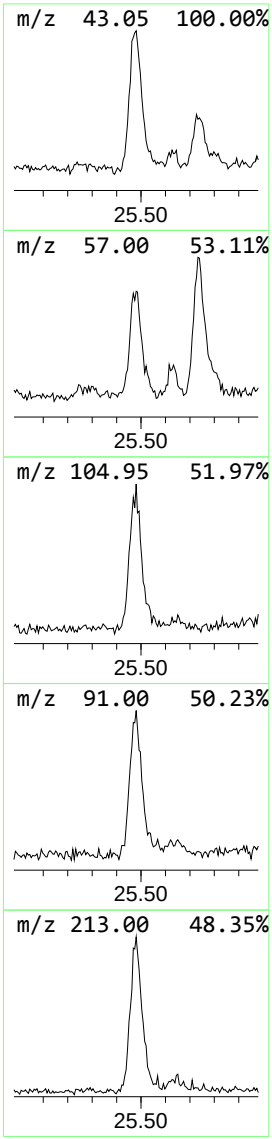
Peak Number 20 .gamma.-Sitosterol Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
25.480	18.44 ng	753766	Perylene-d12	23.427

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	.gamma.-Sitosterol	414	C29H50O	000083-47-6	97
2	.beta.-Sitosterol	414	C29H50O	000083-46-5	96
3	Ergost-7-en-3-ol	400	C28H48O	116179-22-7	25
4	Ergost-7-en-3-ol, (3.beta.)-	400	C28H48O	026047-31-4	20
5	17-(1,5-Dimethylhexyl)-10,13-dim...	414	C29H50O	1000210-86-9	18





Tentatively Identified Compound (LSC) summary

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP042221\
Data File : BP005368.D
Acq On : 22 Apr 2021 10:54
Operator : CG/JU
Sample : M2078-02
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument : BNA_P
ClientSampleId : TWP-01

Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\8270E-BP042121.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

					--Internal Standard---			
TIC Top Hit name	RT	EstConc	Units	Response	#	RT	Resp	Conc
unknown12.12	12.122	11.3	ng	157978	2	10.434	278669	20.0
4-((1E)-3-Hydro...	16.480	2.0	ng	55360	4	17.069	544863	20.0
unknown16.58	16.580	4.2	ng	114948	4	17.069	544863	20.0
Octadecane	16.745	7.1	ng	192494	4	17.069	544863	20.0
n-Hexadecanoic ...	17.980	31.1	ng	846586	4	17.069	544863	20.0
Benzamide, N-pr...	18.127	48.6	ng	1325440	4	17.069	544863	20.0
Benzamide, N-ac...	18.286	74.5	ng	2028520	4	17.069	544863	20.0
Diethylene glyc...	18.410	162.2	ng	4419610	4	17.069	544863	20.0
Morpholine, 4-p...	18.574	11.1	ng	302573	4	17.069	544863	20.0
Octadecanoic acid	19.215	15.8	ng	626437	5	21.174	795055	20.0
Eicosane	19.345	7.5	ng	300236	5	21.174	795055	20.0
Heneicosane, 11...	20.174	9.6	ng	383314	5	21.174	795055	20.0
1-Docosene	20.886	20.6	ng	818203	5	21.174	795055	20.0
Hexadecane, 1-i...	21.498	12.5	ng	495282	5	21.174	795055	20.0
Heptadecane, 9-...	22.145	12.0	ng	475934	5	21.174	795055	20.0
Tetracosane	22.868	11.4	ng	468336	6	23.427	817720	20.0
1-Heptacosanol	22.968	8.1	ng	331984	6	23.427	817720	20.0
Hexadecane	23.698	7.5	ng	304990	6	23.427	817720	20.0
.gamma.-Sitosterol	25.480	18.4	ng	753766	6	23.427	817720	20.0