LSC Area Percent Report

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP120721\
Data File : BP008265.D
Acq On : 07 Dec 2021 23:29
Operator : CG/JU
Sample : M4955-01
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
2022

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-BP112521.M
Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

Signal : TIC: BP008265.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	5.375	400	406	415	rBV	911441	1347401	28.99%	4.023%
2	6.969	668	677	691	rBV	773863	1373986	29.56%	4.102%
3	7.781	808	815	824	rBV	225840	362473	7.80%	1.082%
4	8.946	1004	1013	1023	rBV	488756	859614	18.50%	2.567%
5	10.581	1282	1291	1305	rVB	258198	457402	9.84%	1.366%
6	13.051	1704	1711	1722	rBV	1173118	1695065	36.47%	5.061%
7	14.434	1941	1946	1953	rVB	364655	545335	11.73%	1.628%
8	15.934	2191	2201	2209	rBV	944576	1434310	30.86%	4.283%
9	16.604	2310	2315	2323	rBV2	45306	84382	1.82%	0.252%
10	17.122	2396	2403	2407	rBV3	39982	78296	1.68%	0.234%
11	17.192	2407	2415	2420	rBV	507112	768160	16.53%	2.294%
12	17.245	2420	2424	2429	rVV2	329418	443544	9.54%	1.324%
13	17.292	2429	2432	2436	rVB3	53253	71183	1.53%	0.213%
14	17.428	2451	2455	2460	rBV2	50752	65742	1.41%	0.196%
15	17.575	2475	2480	2488	rBV3	113672	210234	4.52%	0.628%
16	17.980	2545	2549	2554	rBV2	33713	55732	1.20%	0.166%
17	18.098	2564	2569	2577	rBV	267416	363657	7.82%	1.086%
18	19.086	2733	2737	2744	rBV5	35811	73883	1.59%	0.221%
19	19.169	2744	2751	2754	rBV	125786	177007	3.81%	0.529%
20	19.216	2756	2759	2766	rVB	110323	174853	3.76%	0.522%
21	19.333	2776	2779	2787	rVB3	71029	102186	2.20%	0.305%
22	19.569	2815	2819	2826	rVB	102108	150590	3.24%	0.450%
23	19.769	2848	2853	2858	rBV	2326057	2771043	59.62%	8.274%
24	20.051	2897	2901	2903	rBV2	44170	55593	1.20%	0.166%
25	20.404	2956	2961	2965	rBV5	62670	106276	2.29%	0.317%
26	20.974	3053	3058	3061	rBV	173601	295285	6.35%	0.882%
27	21.016	3061	3065	3071	rVV2	499978	877759	18.89%	2.621%
28	21.080	3071	3076	3084	rVB	819506	1039850	22.37%	3.105%
29	21.304	3108	3114	3118	rBV	847108	1259369	27.10%	3.760%
30	21.933	3219	3221	3229	rVB2	281127	365960	7.87%	1.093%
31	22.657	3339	3344	3350	rBV	772650	1090576	23.47%	3.256%
32	22.968	3391	3397	3400	rBV	836405	1445290	31.10%	4.315%
33	23.016	3400	3405	3416	rVB	2437198	4647457	100.00%	13.876%
34	23.692	3515	3520	3528	rVB	565670	1077946	23.19%	3.219%
35	23.939	3557	3562	3571	rVB	550173	988310	21.27%	2.951%
36	24.315	3620	3626	3635	rVB	936865	2000271	43.04%	5.972%

LSC Area Percent Report

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP120721\
Data File : BP008265.D
Acq On : 07 Dec 2021 23:29
Operator : CG/JU
Sample : M4955-01
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
2022

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-BP112521.M
Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

37	24.415	3637	3643	3654	rVB	526634	1279404	27.53%	3.820%
38	25.662	3850	3855	3867	rVB2	377054	956946	20.59%	2.857%
39	26.321	3962	3967	3975	rVB3	289162	739946	15.92%	2.209%
40	27.115	4094	4102	4118	rVB4	468572	1599836	34.42%	4.777%

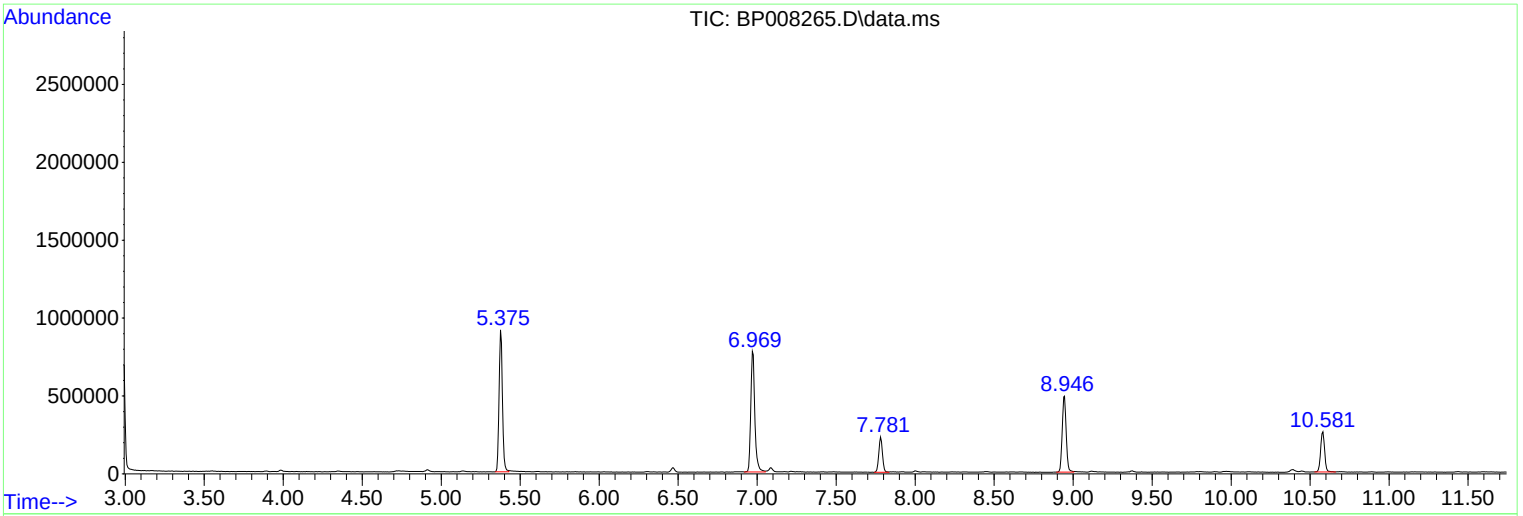
Sum of corrected areas: 33492152

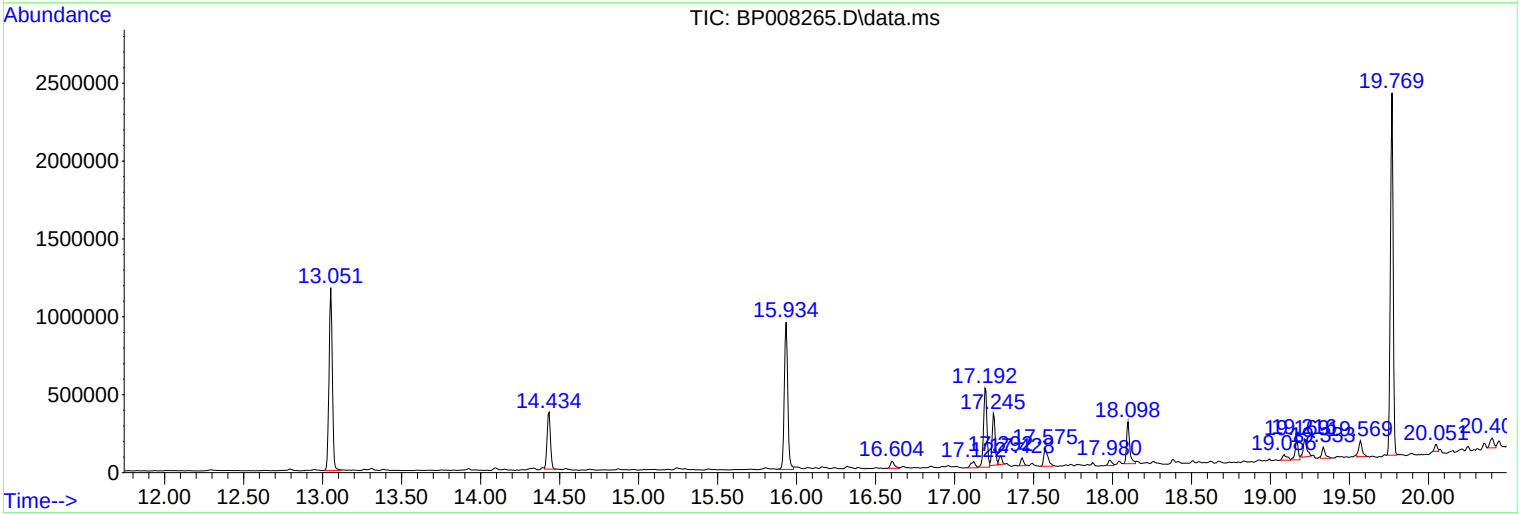
Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP120721\
Data File : BP008265.D
Acq On : 07 Dec 2021 23:29
Operator : CG/JU
Sample : M4955-01
Misc :
ALS Vial : 14 Sample Multiplier: 1

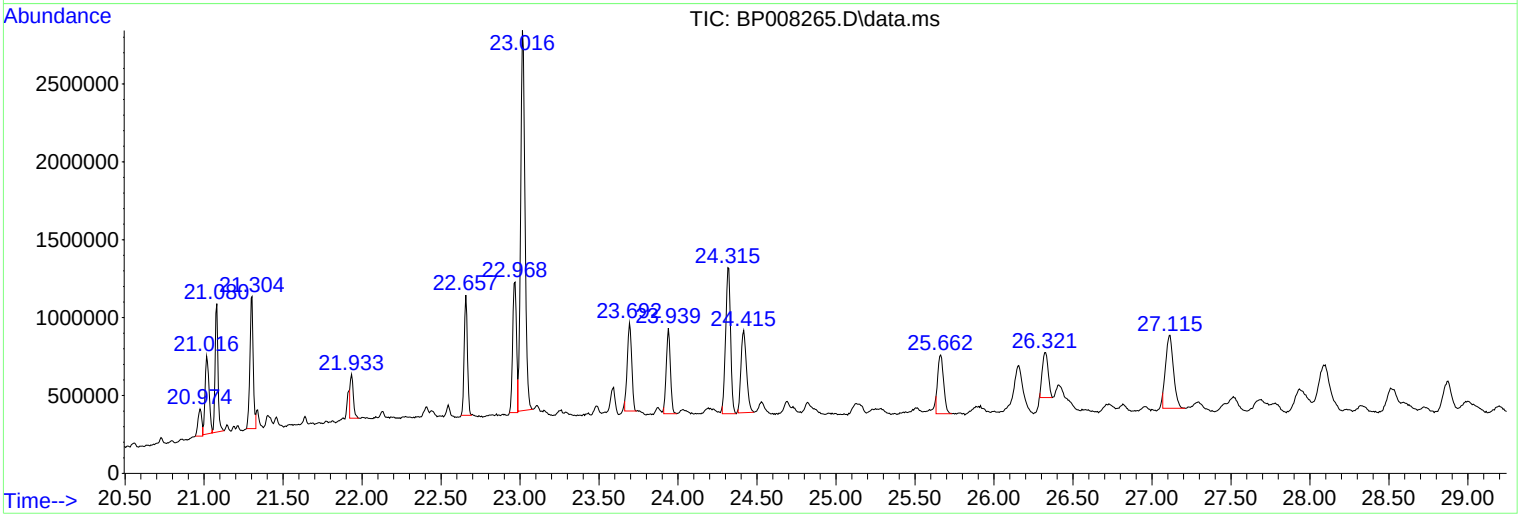
Instrument :
BNA_P
ClientSampleId :
2022

Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\8270E-BP112521.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_P\Data\BP120721\
Data File : BP008265.D
Acq On : 07 Dec 2021 23:29
Operator : CG/JU
Sample : M4955-01
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
2022

Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\8270E-BP112521.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

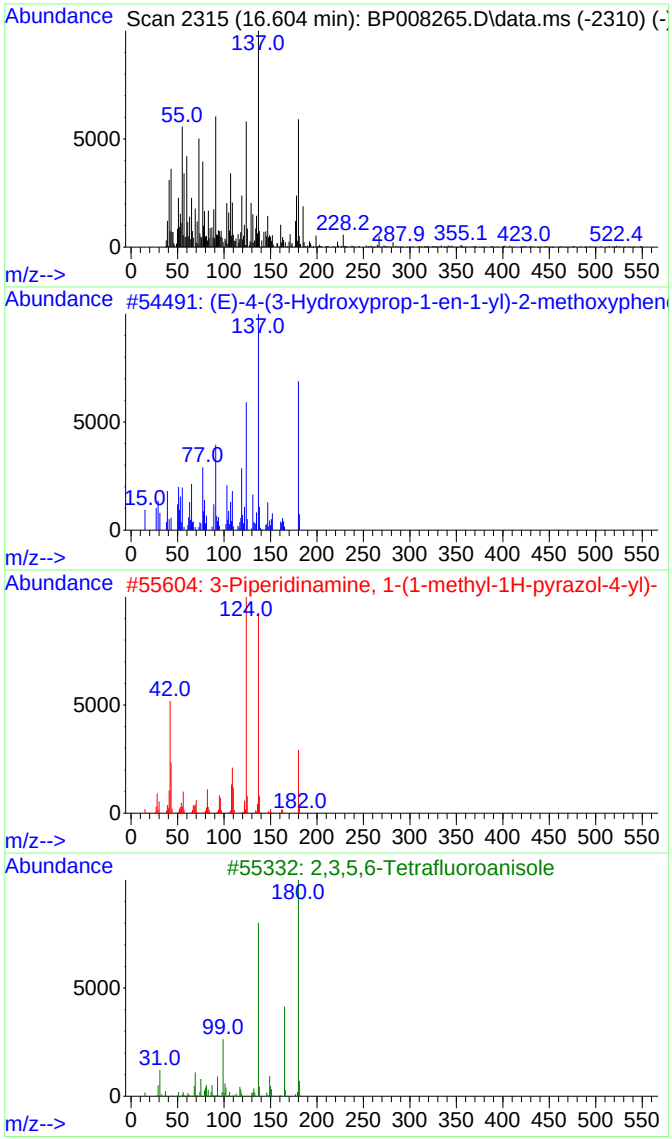
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

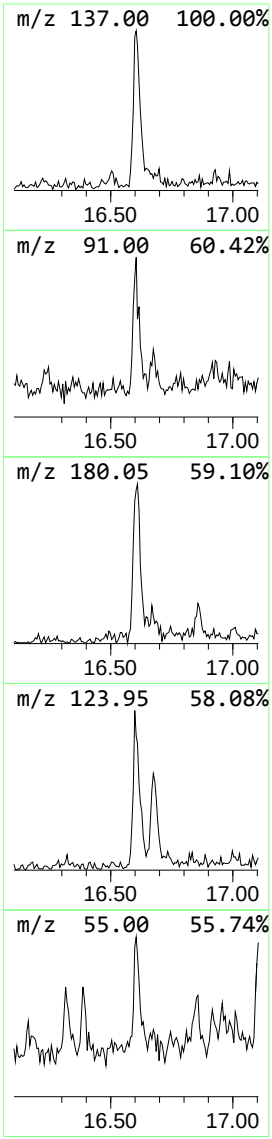
****

Peak Number 1 (E)-4-(3-Hydroxyprop-1-en-1... Concentration Rank 16

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.604	2.20 ng	84382	Phenanthrene-d10	17.192

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	(E)-4-(3-Hydroxyprop-1-en-1-yl)-...	180	C10H12O3	032811-40-8	93
2	3-Piperidinamine, 1-(1-methyl-1H...	180	C9H16N4	1251330-45-6	45
3	2,3,5,6-Tetrafluoroanisole	180	C7H4F4O	002324-98-3	25
4	2-Methylnicotinic acid	137	C7H7NO2	003222-56-8	20
5	2(1H)-Pyridinone, 1,4,6-trimethyl-	137	C8H11NO	015031-89-7	20





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP120721\
Data File : BP008265.D
Acq On : 07 Dec 2021 23:29
Operator : CG/JU
Sample : M4955-01
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
2022

Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\8270E-BP112521.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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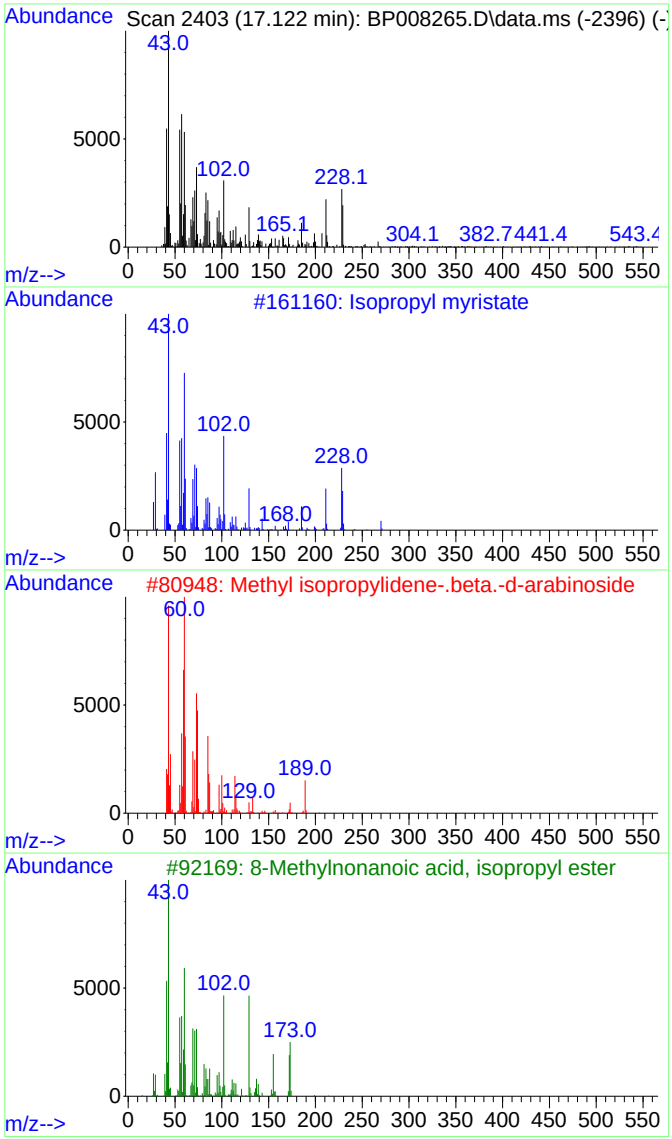
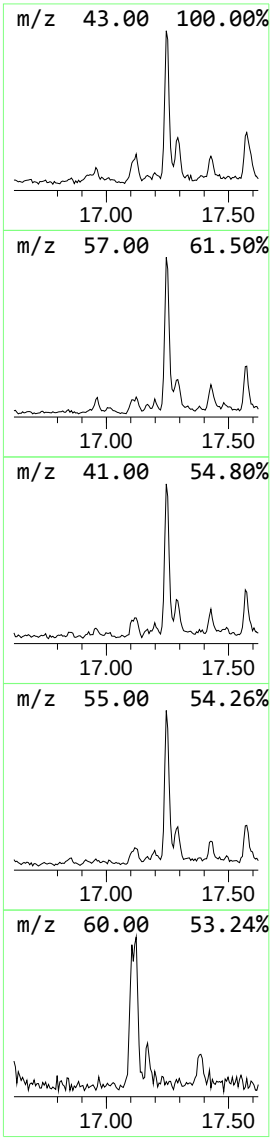
Peak Number 2 Isopropyl myristate Concentration Rank 17

R.T.	EstConc	Area	Relative to ISTD	R.T.
17.122	2.04 ng	78296	Phenanthrene-d10	17.192

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Isopropyl myristate	270	C17H34O2	000110-27-0	72
2	Methyl isopropylidene-.beta.-d-a...	204	C9H16O5	1000129-88-1	43
3	8-Methylnonanoic acid, isopropyl...	214	C13H26O2	1000452-00-6	35
4	Methyl 6-O-[1-methylpropyl]-.bet...	250	C11H22O6	1010126-15-7	35
5	Undecanoic acid	186	C11H22O2	000112-37-8	22





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP120721\
Data File : BP008265.D
Acq On : 07 Dec 2021 23:29
Operator : CG/JU
Sample : M4955-01
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
2022

Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\8270E-BP112521.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

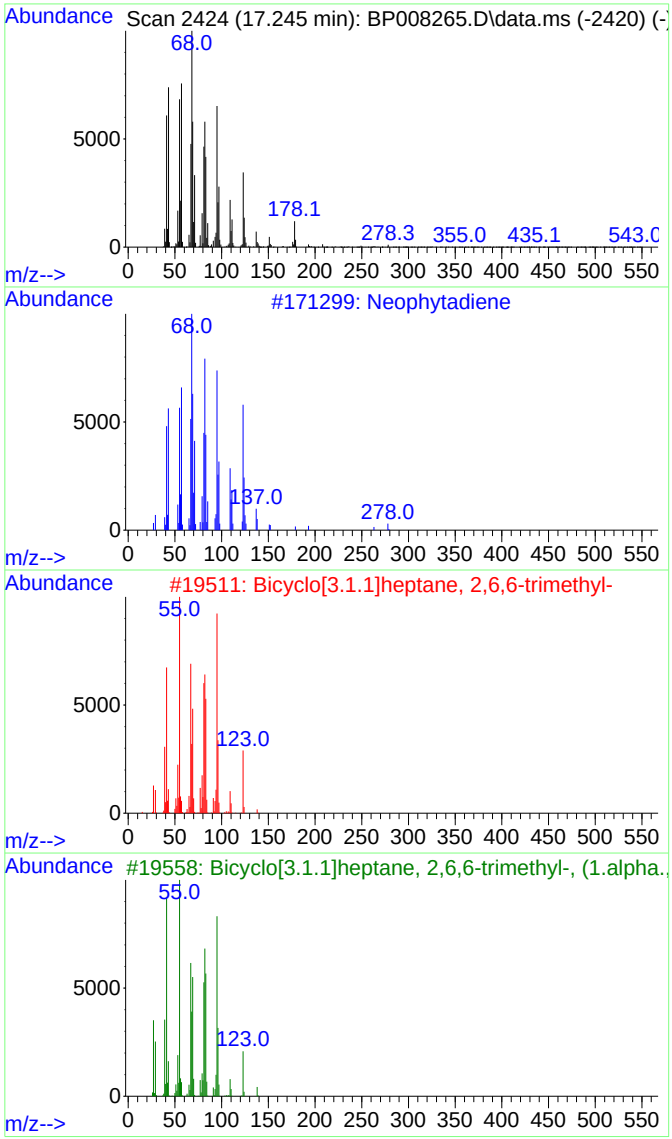
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

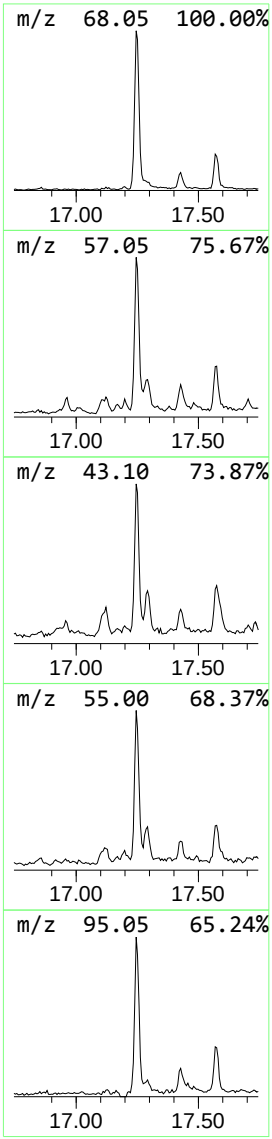
****

Peak Number 3 Neophytadiene Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.
17.245	11.55 ng	443544	Phenanthrene-d10	17.192

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Neophytadiene	278	C20H38	000504-96-1	91
2	Bicyclo[3.1.1]heptane, 2,6,6-tri...	138	C10H18	000473-55-2	91
3	Bicyclo[3.1.1]heptane, 2,6,6-tri...	138	C10H18	006876-13-7	64
4	1,4-Heptadiene, 3,3,6-trimethyl-	138	C10H18	074498-89-8	47
5	Hexadecanal	240	C16H32O	000629-80-1	47





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP120721\
Data File : BP008265.D
Acq On : 07 Dec 2021 23:29
Operator : CG/JU
Sample : M4955-01
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
2022

Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\8270E-BP112521.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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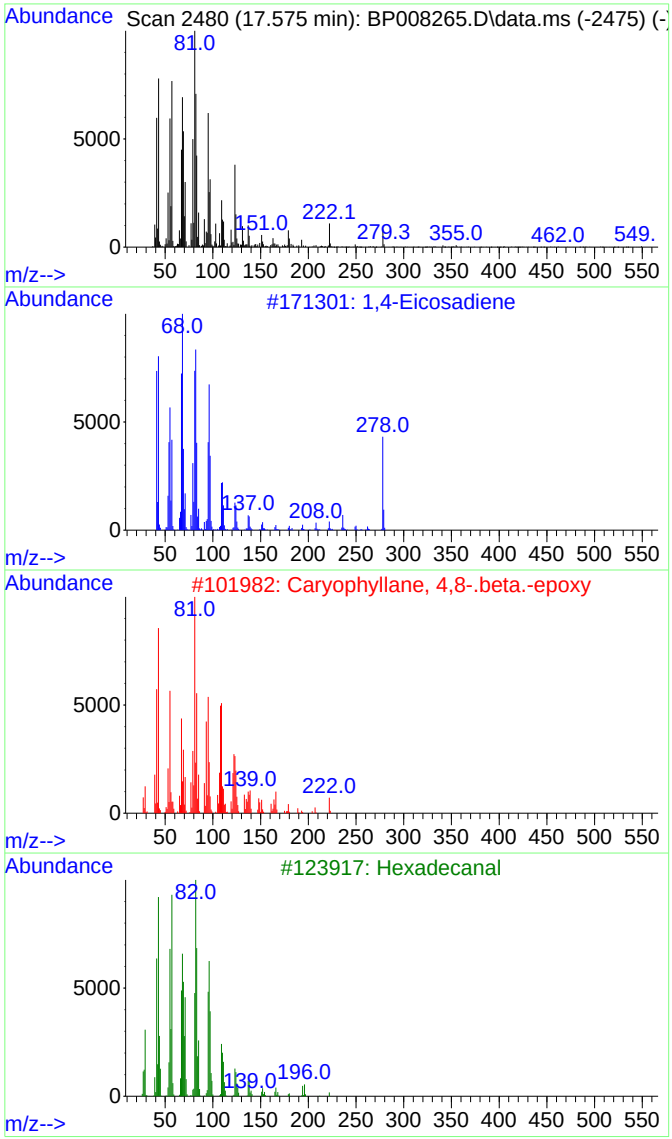
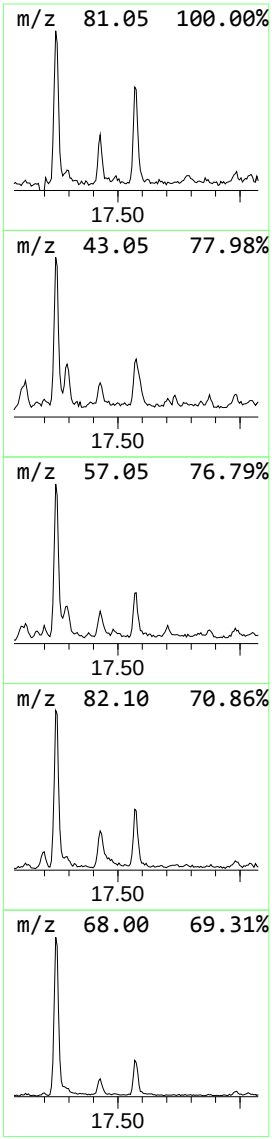
Peak Number 4 1,4-Eicosadiene Concentration Rank 13

R.T.	EstConc	Area	Relative to ISTD	R.T.
17.575	5.47 ng	210234	Phenanthrene-d10	17.192

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1,4-Eicosadiene	278	C20H38	1000131-16-3	64
2	Caryophyllane, 4,8-.beta.-epoxy	222	C15H26O	178737-42-3	53
3	Hexadecanal	240	C16H32O	000629-80-1	50
4	Z-2-Octadecen-1-ol	268	C18H36O	1000131-11-0	47
5	Neophytadiene	278	C20H38	000504-96-1	45





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP120721\
Data File : BP008265.D
Acq On : 07 Dec 2021 23:29
Operator : CG/JU
Sample : M4955-01
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
2022

Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\8270E-BP112521.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

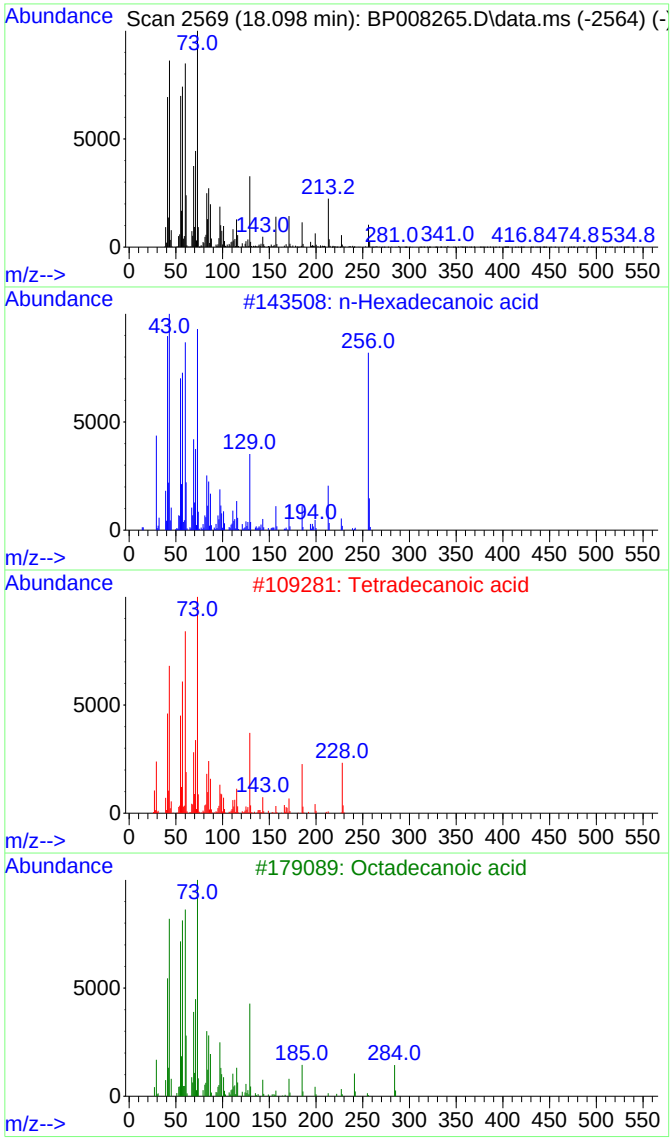
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

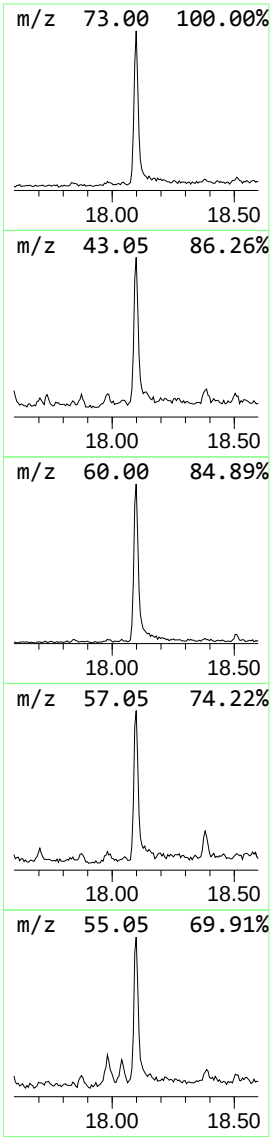
****

Peak Number 5 n-Hexadecanoic acid Concentration Rank 11

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.098	9.47 ng	363657	Phenanthrene-d10	17.192

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	n-Hexadecanoic acid	256	C16H32O2	000057-10-3	98
2	Tetradecanoic acid	228	C14H28O2	000544-63-8	91
3	Octadecanoic acid	284	C18H36O2	000057-11-4	81
4	Pentadecanoic acid	242	C15H30O2	001002-84-2	76
5	Tridecanoic acid	214	C13H26O2	000638-53-9	76





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP120721\
Data File : BP008265.D
Acq On : 07 Dec 2021 23:29
Operator : CG/JU
Sample : M4955-01
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
2022

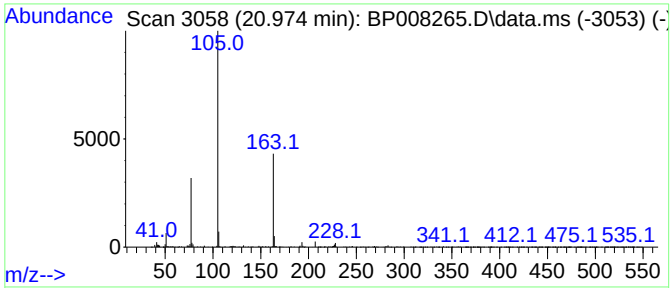
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\8270E-BP112521.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

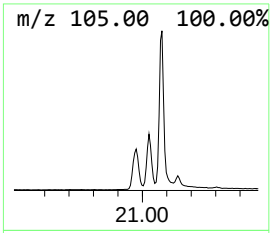
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

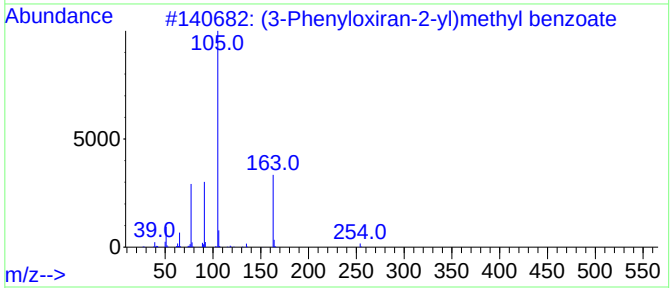
****
Peak Number 7 (3-Phenyloxiran-2-yl)methyl... Concentration Rank 14

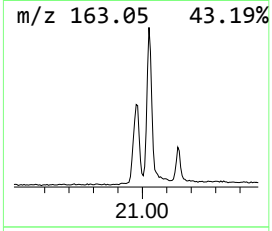
R.T.	EstConc	Area	Relative to ISTD	R.T.
20.974	4.69 ng	295285	Chrysene-d12	21.304

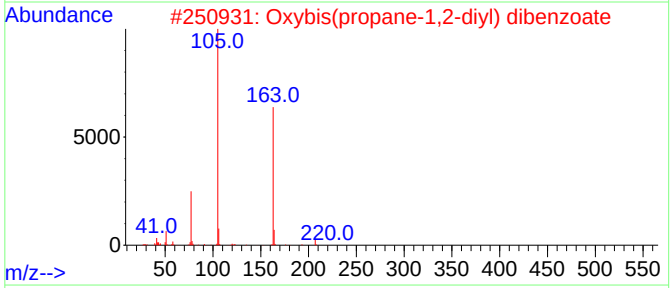
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	(3-Phenyloxiran-2-yl)methyl benz...	254	C16H14O3	1000366-96-1	59
2	Oxybis(propane-1,2-diyl) dibenzoate	342	C20H22O5	000094-03-1	52
3	Morpholine, 4-phenyl-	163	C10H13NO	000092-53-5	40
4	1-Propanol, 2-[2-(benzoyloxy)pro...	342	C20H22O5	020109-39-1	40
5	1-(.beta.-d-2,3-O-Dibenzoylfuran...	470	C23H19FN2O8	1000286-48-4	35

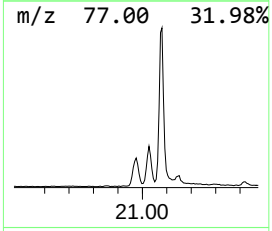


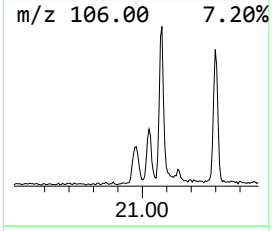


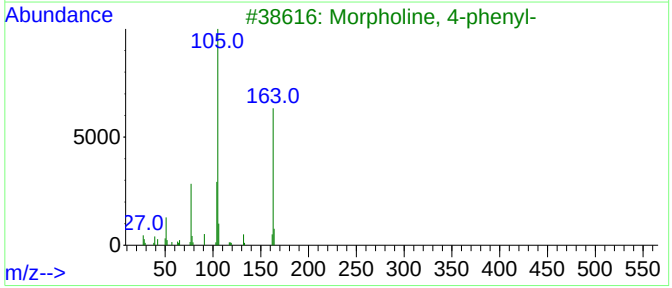


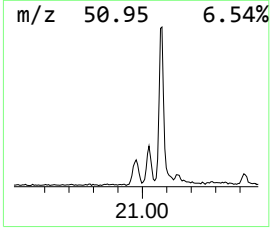












Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP120721\
Data File : BP008265.D
Acq On : 07 Dec 2021 23:29
Operator : CG/JU
Sample : M4955-01
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
2022

Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\8270E-BP112521.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

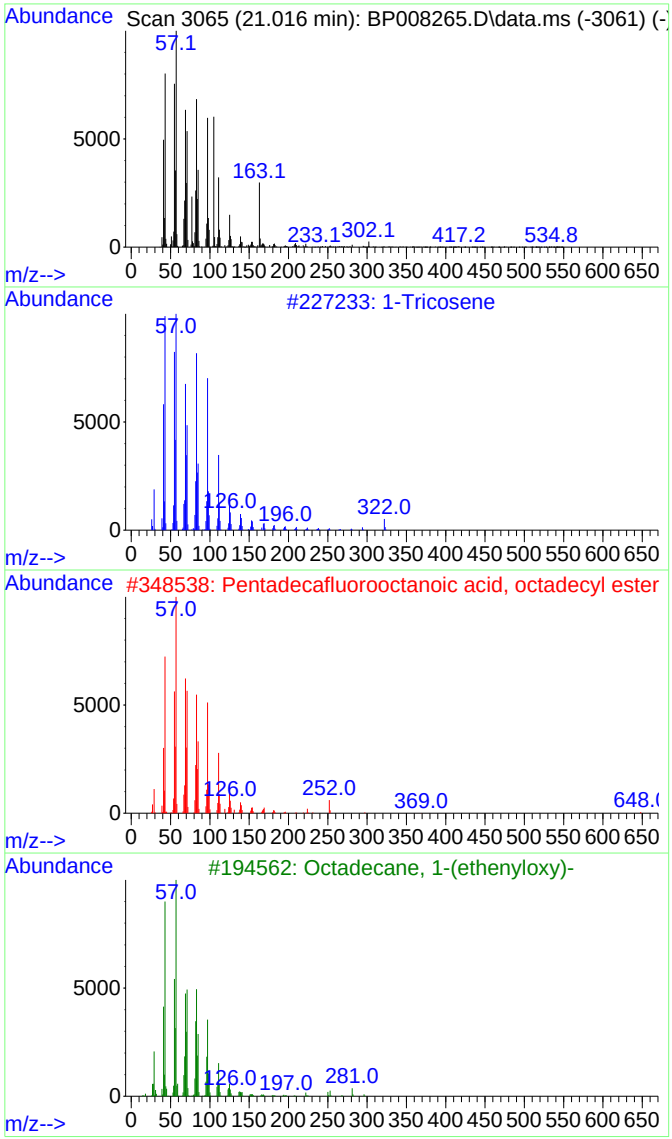
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

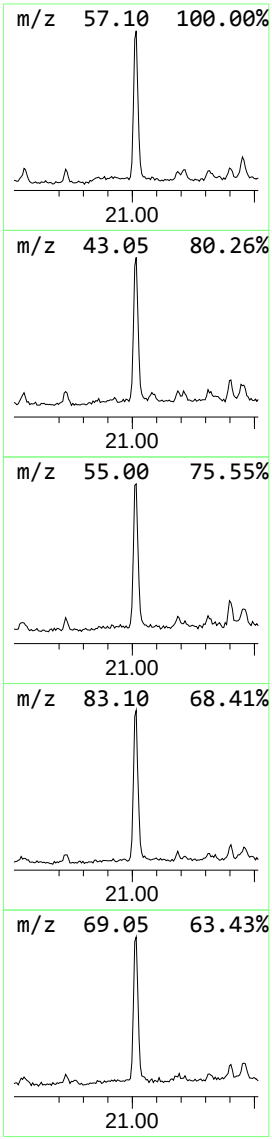
****

Peak Number 8 1-Tricosene Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
21.016	13.94 ng	877759	Chrysene-d12	21.304

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1-Tricosene	322	C23H46	018835-32-0	98
2	Pentadecafluorooctanoic acid, oc...	666	C26H37F15O2	1000406-04-8	93
3	Octadecane, 1-(ethenyloxy)-	296	C20H40O	000930-02-9	93
4	1-Hexacosene	364	C26H52	018835-33-1	93
5	Eicosyl trifluoroacetate	394	C22H41F3O2	1000351-75-2	90





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Data File : BP008265.D
Acq On : 07 Dec 2021 23:29
Operator : CG/JU
Sample : M4955-01
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
2022

Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\8270E-BP112521.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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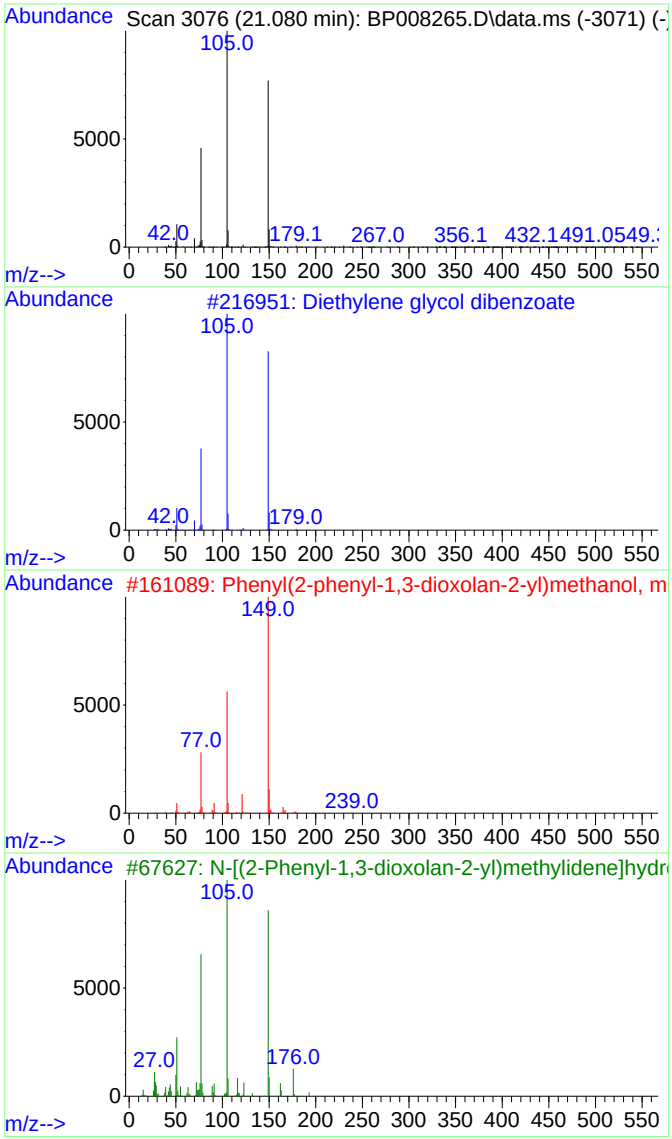
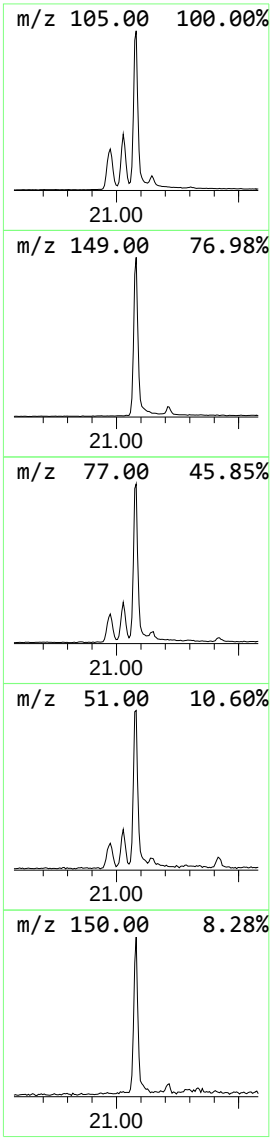
Peak Number 9 Diethylene glycol dibenzoate Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
21.080	16.51 ng	1039850	Chrysene-d12	21.304

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Diethylene glycol dibenzoate	314	C18H18O5	000120-55-8	91
2	Phenyl(2-phenyl-1,3-dioxolan-2-y...	270	C17H18O3	1000507-07-6	83
3	N-[(2-Phenyl-1,3-dioxolan-2-yl)m...	193	C10H11NO3	1000411-48-9	83
4	Phenyl(2-phenyl-1,3-dioxolan-2-y...	256	C16H16O3	005694-69-9	78
5	2-Bromomethyl-2-phenyl[1,3]dioxo...	242	C10H11BrO2	003418-21-1	74





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Acq On : 07 Dec 2021 23:29
Operator : CG/JU
Sample : M4955-01
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
2022

Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\8270E-BP112521.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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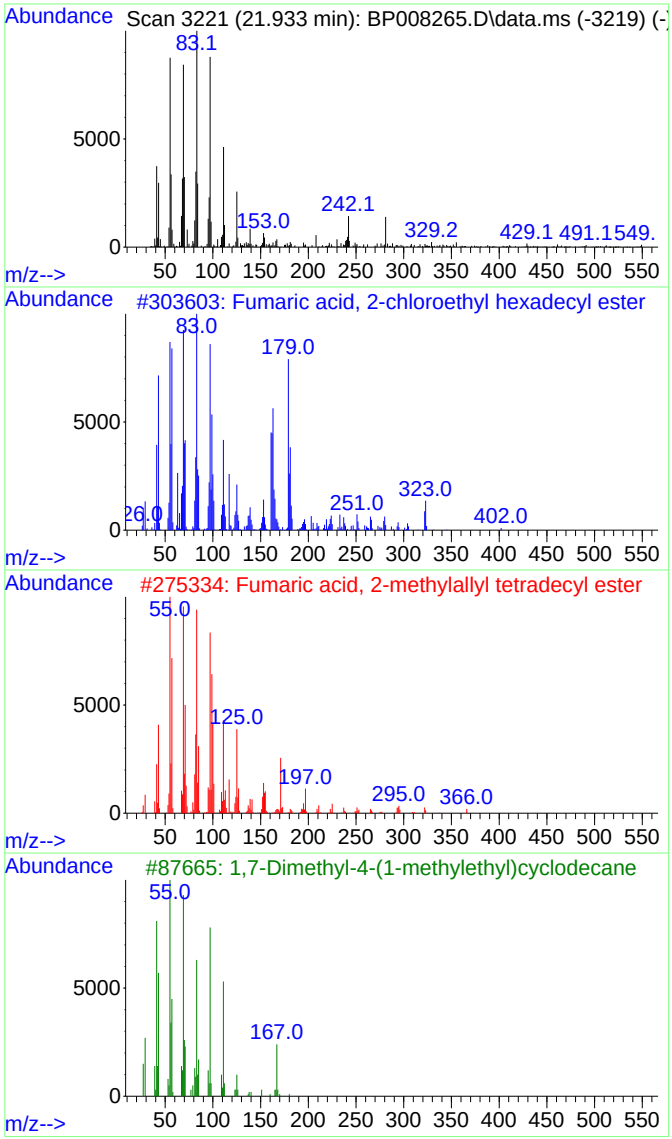
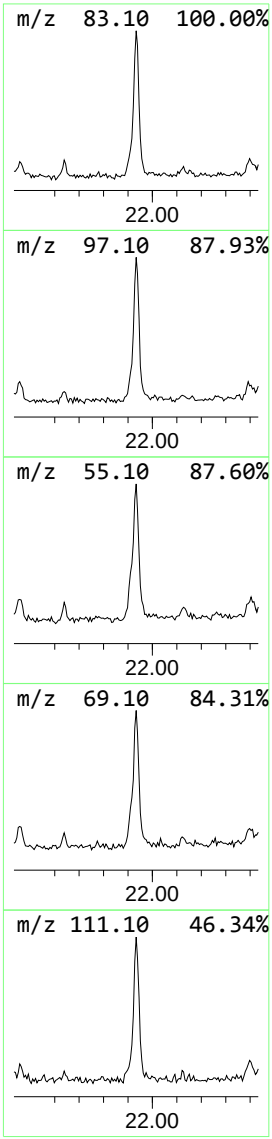
Peak Number 10 Fumaric acid, 2-chloroethyl... Concentration Rank 12

R.T.	EstConc	Area	Relative to ISTD	R.T.
21.933	5.81 ng	365960	Chrysene-d12	21.304

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Fumaric acid, 2-chloroethyl hexa...	402	C22H39ClO4	1000330-62-2	95
2	Fumaric acid, 2-methylallyl tetr...	366	C22H38O4	1000330-55-3	59
3	1,7-Dimethyl-4-(1-methylethyl)cy...	210	C15H30	000645-10-3	53
4	Cyclopentane, (2-methylbutyl)-	140	C10H20	053366-38-4	30
5	Behenic alcohol	326	C22H46O	000661-19-8	27





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Acq On : 07 Dec 2021 23:29
Operator : CG/JU
Sample : M4955-01
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
2022

Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\8270E-BP112521.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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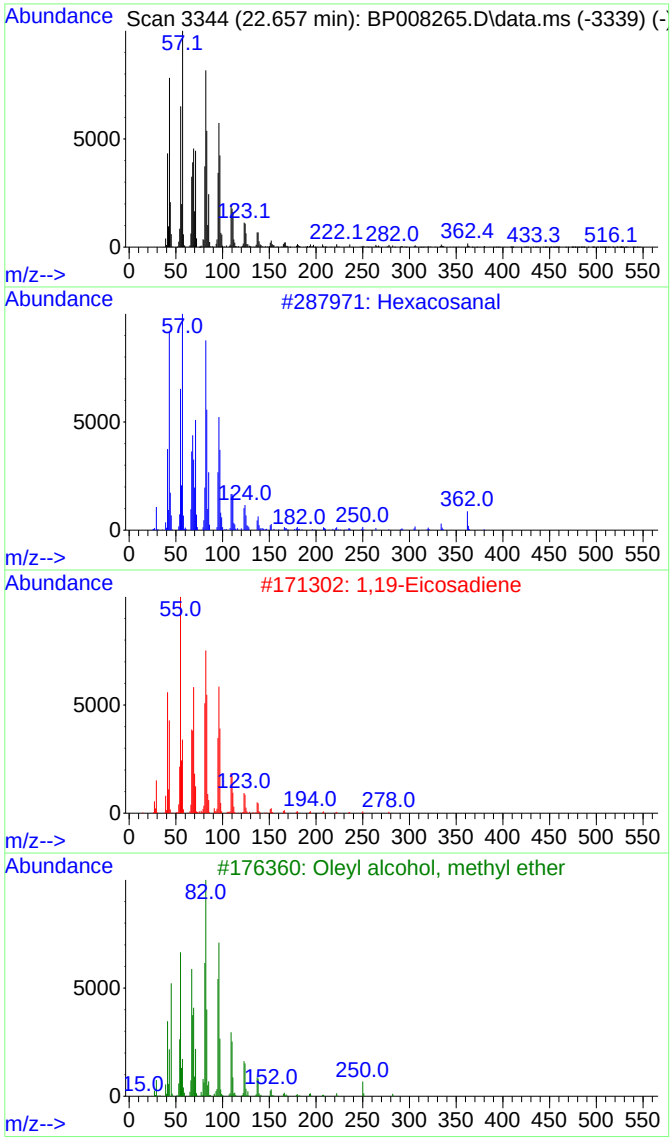
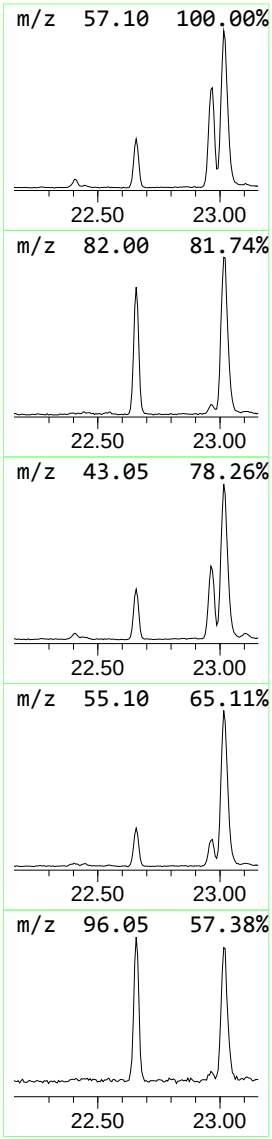
Peak Number 11 Hexacosanal Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
22.657	20.23 ng	1090580	Perylene-d12	23.692

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Hexacosanal	380	C26H52O	026627-85-0	97
2	1,19-Eicosadiene	278	C20H38	014811-95-1	95
3	Oleyl alcohol, methyl ether	282	C19H38O	1010352-68-0	91
4	Oxirane, hexadecyl-	268	C18H36O	007390-81-0	91
5	Octadecanal	268	C18H36O	000638-66-4	91





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Acq On : 07 Dec 2021 23:29
Operator : CG/JU
Sample : M4955-01
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
2022

Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\8270E-BP112521.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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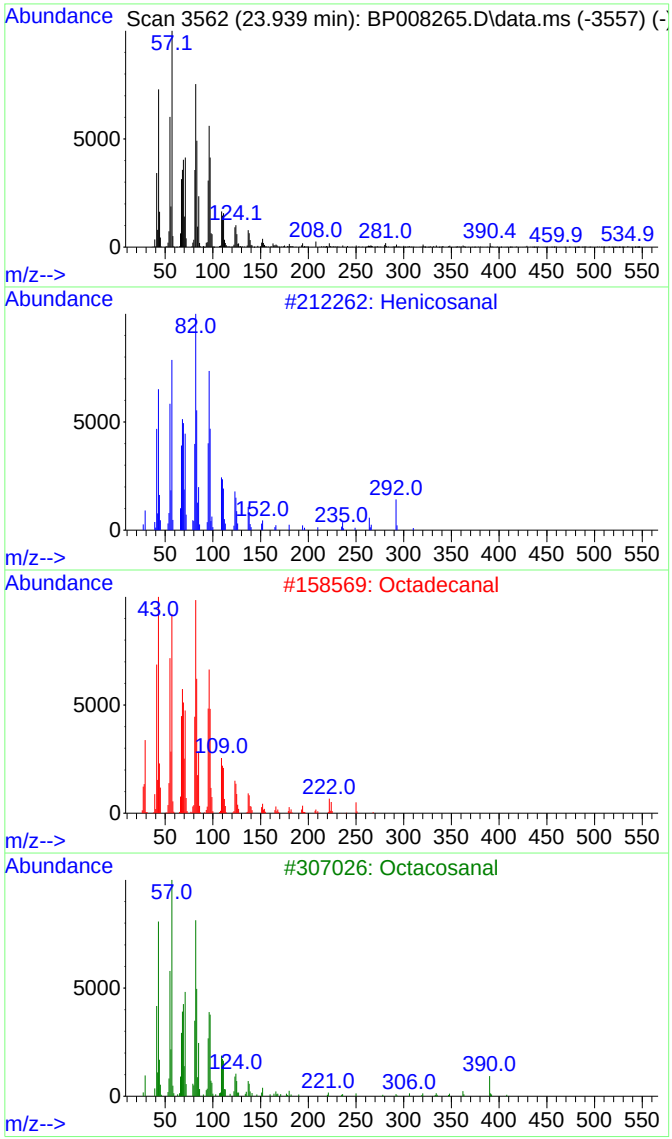
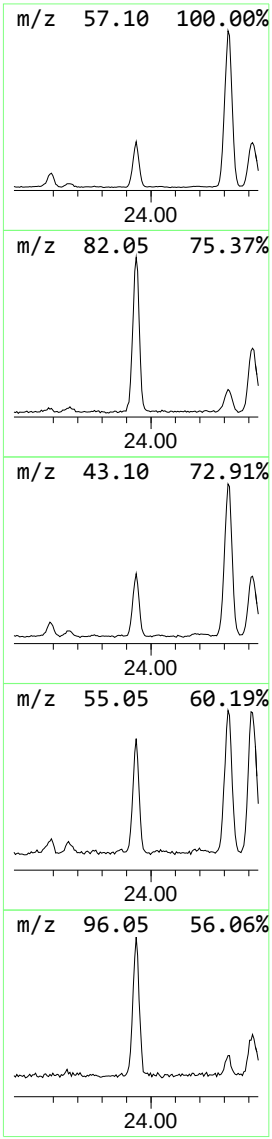
Peak Number 12 Henicosanal Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
23.939	18.34 ng	988310	Perylene-d12	23.692

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Henicosanal	310	C21H42O	051227-32-8	93
2	Octadecanal	268	C18H36O	000638-66-4	91
3	Octacosanal	408	C28H56O	022725-64-0	90
4	Eicosanal-	296	C20H40O	002400-66-0	87
5	Oxirane, hexadecyl-	268	C18H36O	007390-81-0	87





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Operator : CG/JU
Sample : M4955-01
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
2022

Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\8270E-BP112521.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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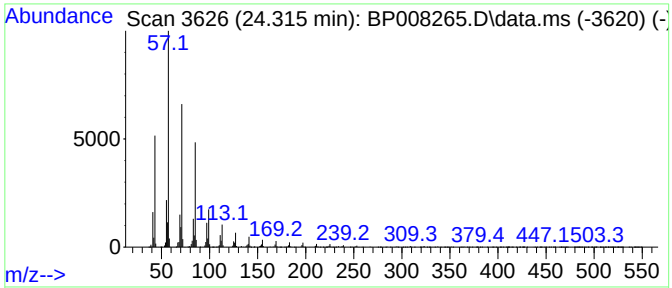
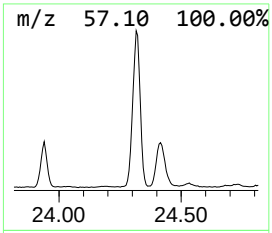
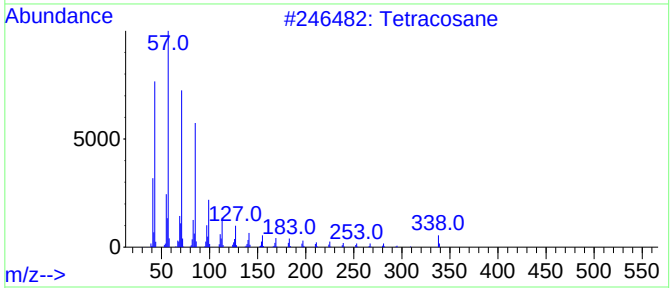
Peak Number 13 Tetracosane Concentration Rank 1

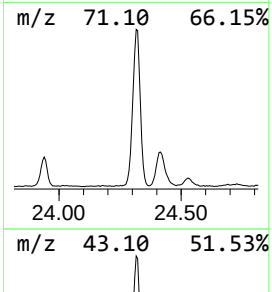
R.T.	EstConc	Area	Relative to ISTD	R.T.
24.316	37.11 ng	2000270	Perylene-d12	23.692

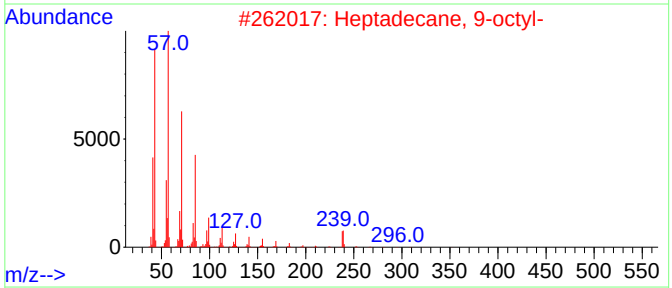
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Tetracosane	338	C24H50	000646-31-1	96
2	Heptadecane, 9-octyl-	352	C25H52	007225-64-1	95
3	Docosane, 11-butyl-	366	C26H54	013475-76-8	94
4	Heneicosane, 11-pentyl-	366	C26H54	014739-72-1	94
5	2-Bromo dodecane	248	C12H25Br	013187-99-0	93

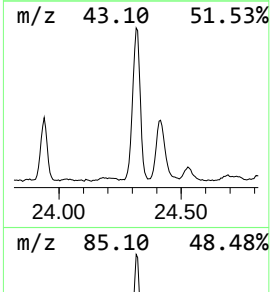


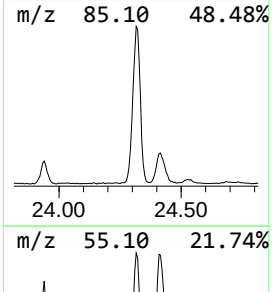


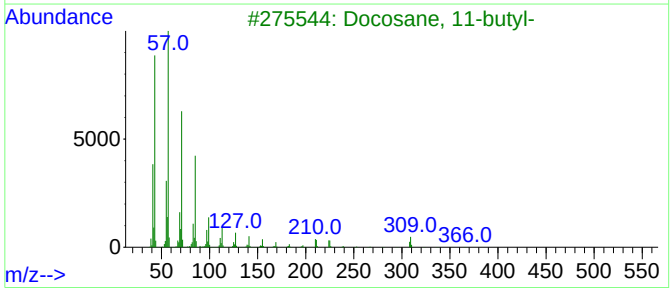


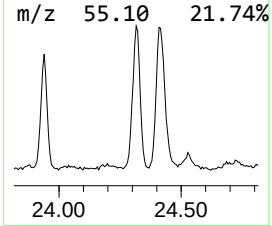












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Data File : BP008265.D
Acq On : 07 Dec 2021 23:29
Operator : CG/JU
Sample : M4955-01
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
2022

Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\8270E-BP112521.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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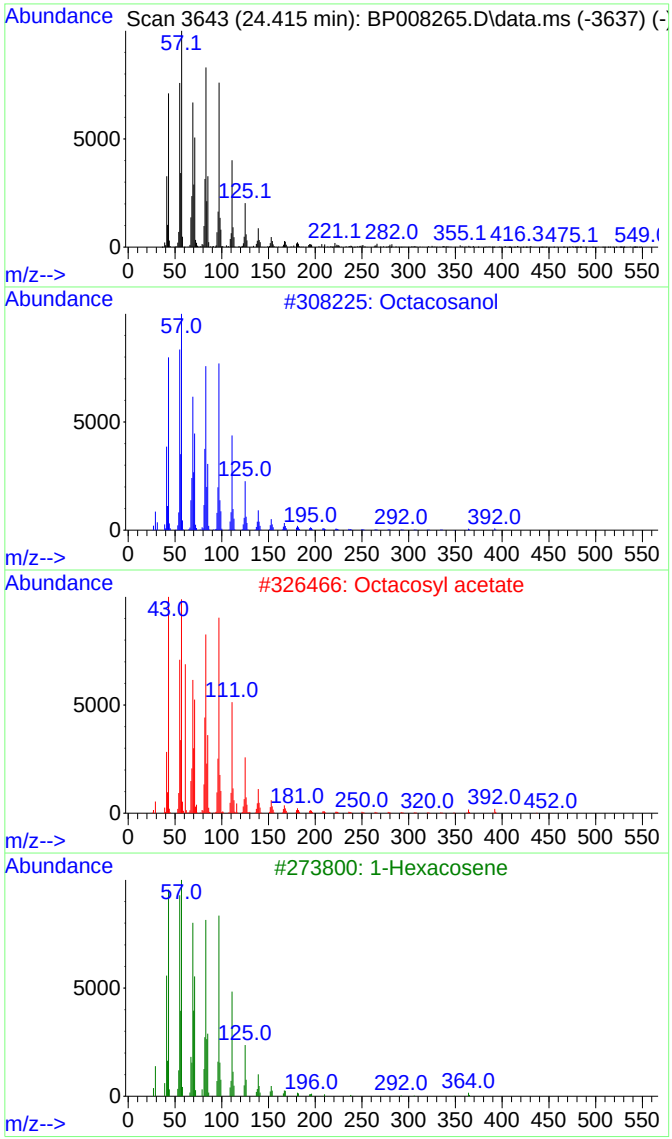
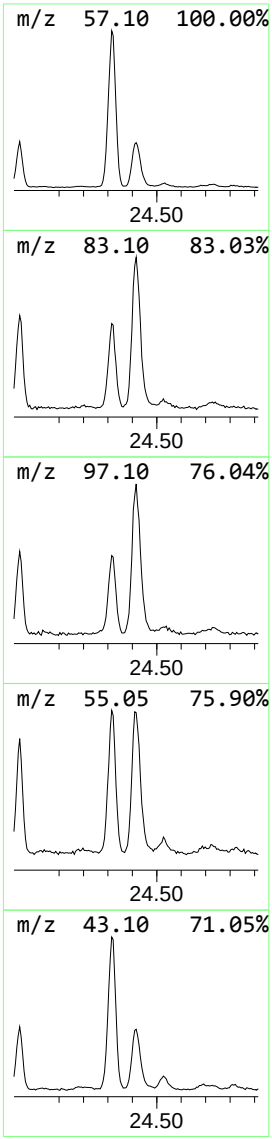
Peak Number 14 Octacosanol Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
24.415	23.74 ng	1279400	Perylene-d12	23.692

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Octacosanol	410	C28H58O	000557-61-9	95
2	Octacosyl acetate	452	C30H60O2	018206-97-8	95
3	1-Hexacosene	364	C26H52	018835-33-1	94
4	1-Heptacosanol	396	C27H56O	002004-39-9	94
5	1-Heneicosanol	312	C21H44O	015594-90-8	93





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Sample : M4955-01
Misc :
ALS Vial : 14 Sample Multiplier: 1

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BNA_P
ClientSampleId :
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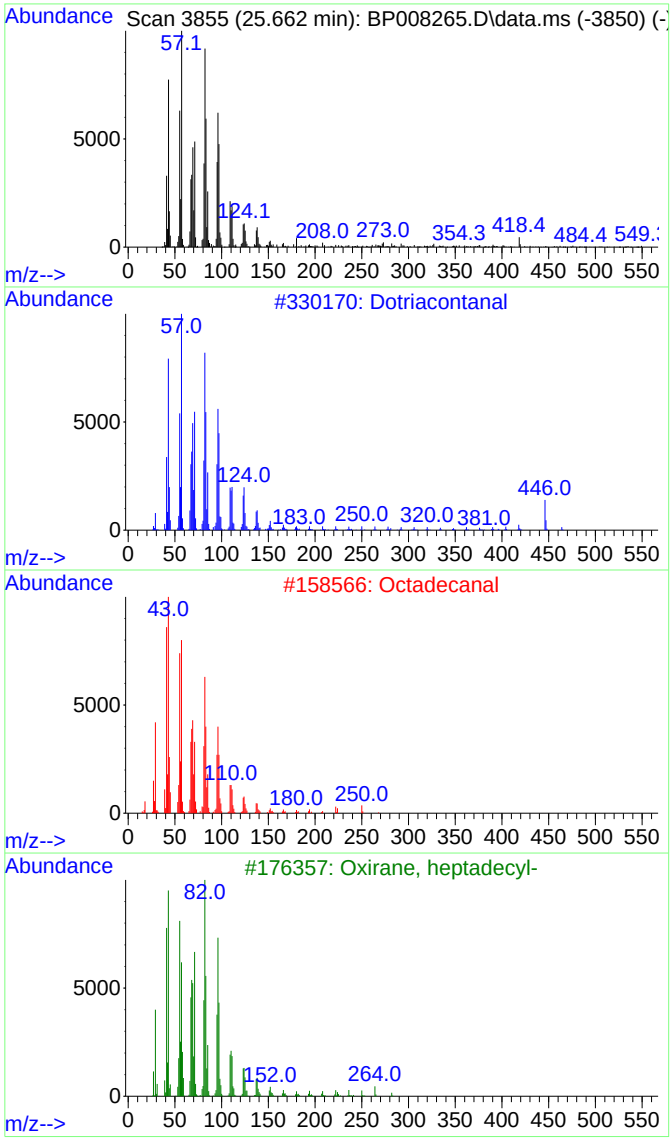
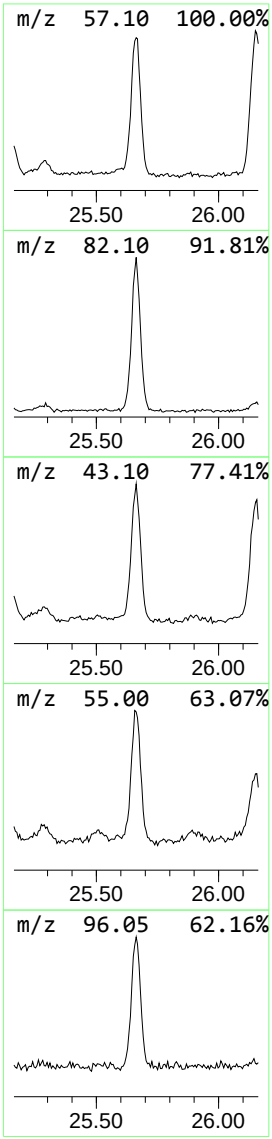
Peak Number 15 Dotriacontanal Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
25.662	17.75 ng	956946	Perylene-d12	23.692

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Dotriacontanal	464	C32H64O	057878-00-9	94
2	Octadecanal	268	C18H36O	000638-66-4	94
3	Oxirane, heptadecyl-	282	C19H38O	067860-04-2	92
4	Heptacosanal	394	C27H54O	072934-03-3	91
5	Tridecanal	198	C13H26O	010486-19-8	90





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ALS Vial : 14 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
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Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\8270E-BP112521.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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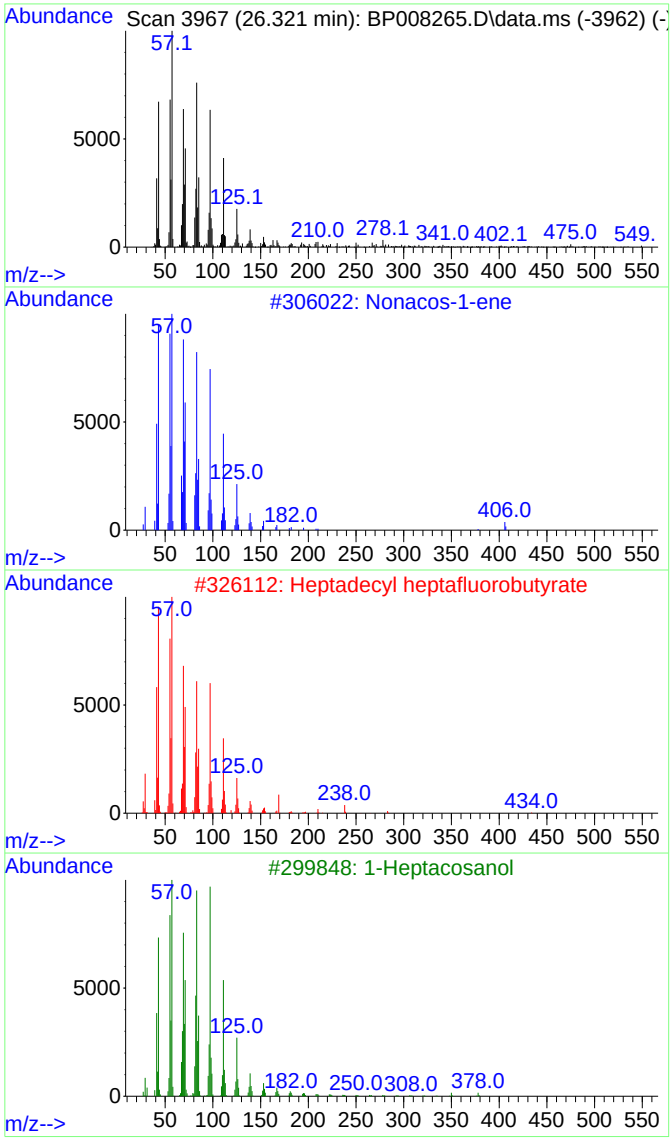
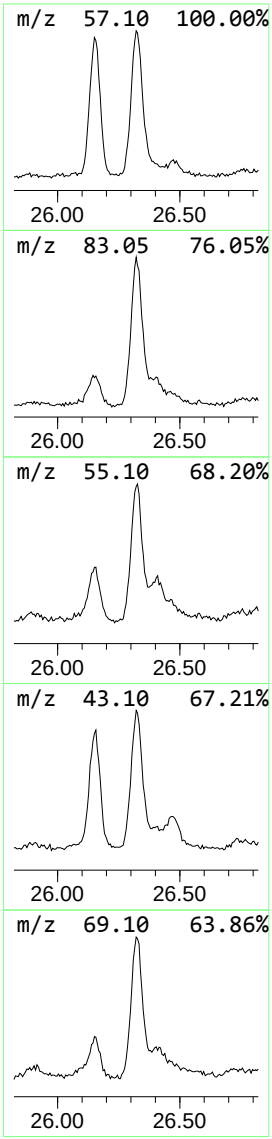
Peak Number 16 Nonacos-1-ene Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
26.321	13.73 ng	739946	Perylene-d12	23.692

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Nonacos-1-ene	406	C29H58	018835-35-3	94
2	Heptadecyl heptafluorobutyrate	452	C21H35F7O2	959085-66-6	94
3	1-Heptacosanol	396	C27H56O	002004-39-9	94
4	Docosyl trifluoroacetate	422	C24H45F3O2	1000351-75-5	91
5	Heneicosyl trifluoroacetate	408	C23H43F3O2	1000351-76-5	91





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ALS Vial : 14 Sample Multiplier: 1

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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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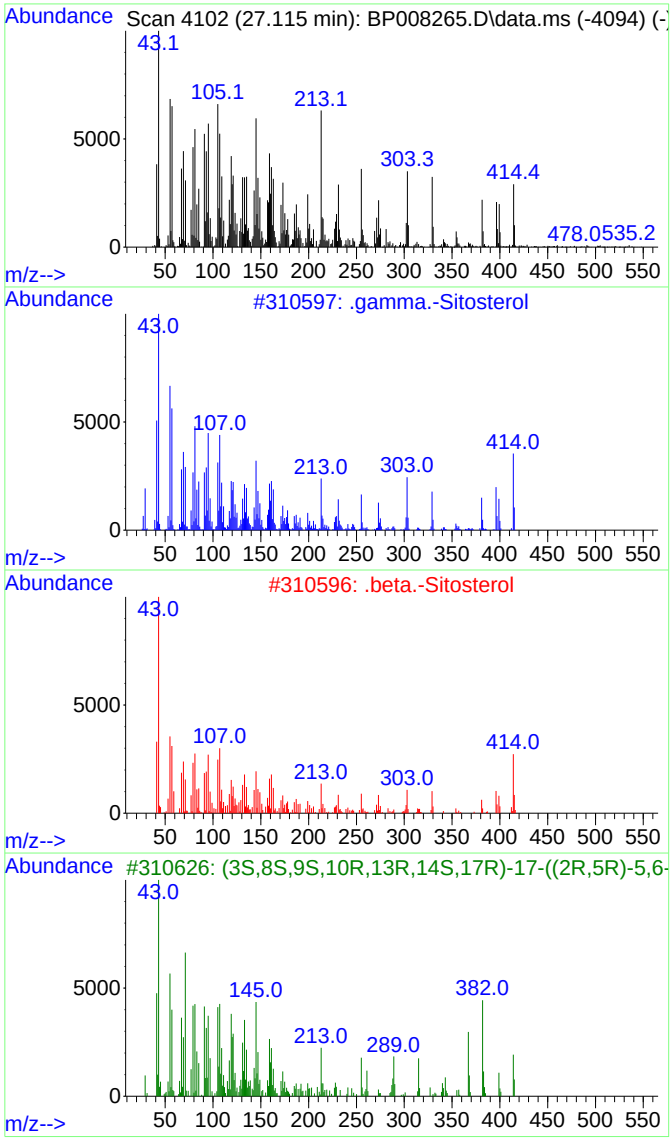
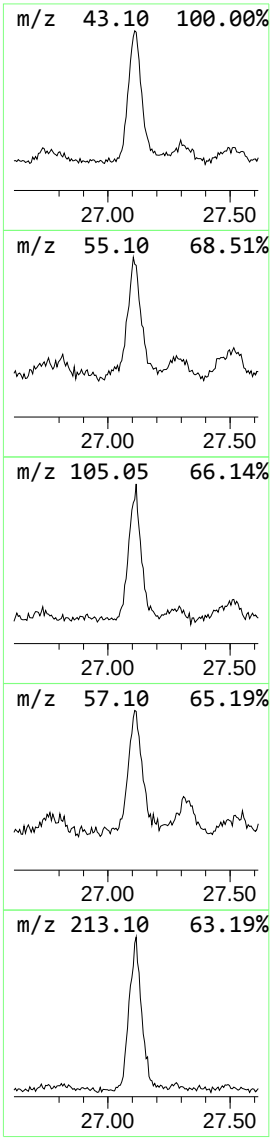
Peak Number 17 .gamma.-Sitosterol Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
27.115	29.68 ng	1599840	Perylene-d12	23.692

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	93
3	(3S,8S,9S,10R,13R,14S,17R)-17-((...	414	C29H50O	029365-29-5	42
4	5-Cholestene-3-ol, 24-methyl-	400	C28H48O	290299-12-6	30
5	17-(1,5-Dimethylhexyl)-10,13-dim...	414	C29H50O	1000210-86-9	25





Tentatively Identified Compound (LSC) summary

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Data File : BP008265.D
Acq On : 07 Dec 2021 23:29
Operator : CG/JU
Sample : M4955-01
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ALS Vial : 14 Sample Multiplier: 1

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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
(E)-4-(3-Hydrox...	16.604	2.2	ng	84382	4	17.192	768160	20.0
Isopropyl myris...	17.122	2.0	ng	78296	4	17.192	768160	20.0
Neophytadiene	17.245	11.6	ng	443544	4	17.192	768160	20.0
1,4-Eicosadiene	17.575	5.5	ng	210234	4	17.192	768160	20.0
n-Hexadecanoic ...	18.098	9.5	ng	363657	4	17.192	768160	20.0
(3-Phenyloxiran...	20.974	4.7	ng	295285	5	21.304	1259370	20.0
1-Tricosene	21.016	13.9	ng	877759	5	21.304	1259370	20.0
Diethylene glyc...	21.080	16.5	ng	1039850	5	21.304	1259370	20.0
Fumaric acid, 2...	21.933	5.8	ng	365960	5	21.304	1259370	20.0
Hexacosanal	22.657	20.2	ng	1090580	6	23.692	1077950	20.0
Henicosanal	23.939	18.3	ng	988310	6	23.692	1077950	20.0
Tetracosane	24.316	37.1	ng	2000270	6	23.692	1077950	20.0
Octacosanol	24.415	23.7	ng	1279400	6	23.692	1077950	20.0
Dotriacontanal	25.662	17.8	ng	956946	6	23.692	1077950	20.0
Nonacos-1-ene	26.321	13.7	ng	739946	6	23.692	1077950	20.0
.gamma.-Sitosterol	27.115	29.7	ng	1599840	6	23.692	1077950	20.0