LSC Area Percent Report

Data Path : Z:\SVOASRV\HPCHEM1\BNA P\DATA\BP081420\
Data File : BP002985.D
Acq On : 14 Aug 2020 15:21
Operator : CG/JU
Sample : L3659-04
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument : BNA_P
ClientSampleId : SP1-2

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\8270-BP073020.M
Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

Signal : TIC

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	2.964	9	13	27	rVB	1452004	1727609	14.13%	1.896%
2	5.299	403	410	430	rBV	3411976	4879201	39.91%	5.353%
3	6.869	666	677	692	rBV	3330855	5376953	43.98%	5.900%
4	7.693	809	817	826	rBV	1032766	1590433	13.01%	1.745%
5	8.834	1003	1011	1026	rBV	2034172	3300959	27.00%	3.622%
6	10.469	1281	1289	1299	rBV	1322810	2193273	17.94%	2.406%
7	12.952	1704	1711	1728	rBV	6355700	9394750	76.85%	10.308%
8	13.787	1842	1853	1862	rBV	365120	575257	4.71%	0.631%
9	14.328	1937	1945	1953	rBV	1950896	2964673	24.25%	3.253%
10	14.604	1986	1992	1998	rBV	87193	131846	1.08%	0.145%
11	15.822	2192	2199	2212	rBV	3614658	5379790	44.01%	5.903%
12	17.081	2406	2413	2418	rBV	2408879	3257820	26.65%	3.574%
13	17.163	2423	2427	2432	rBV2	149725	194416	1.59%	0.213%
14	17.481	2476	2481	2489	rBV3	76169	138197	1.13%	0.152%
15	17.998	2564	2569	2578	rBV	406938	643061	5.26%	0.706%
16	19.098	2752	2756	2766	rBV	111413	245391	2.01%	0.269%
17	19.234	2776	2779	2786	rBV	121611	175901	1.44%	0.193%
18	19.451	2812	2816	2825	rVB	92731	169678	1.39%	0.186%
19	19.575	2832	2837	2842	rVB	987573	1210142	9.90%	1.328%
20	19.657	2845	2851	2861	rVB	10160282	12225208	100.00%	13.413%
21	20.492	2989	2993	2998	rVB	774646	873193	7.14%	0.958%
22	20.739	3031	3035	3041	rBV	308296	343577	2.81%	0.377%
23	20.863	3052	3056	3060	rBV	89096	143080	1.17%	0.157%
24	20.910	3060	3064	3070	rBV2	1470976	2062038	16.87%	2.262%
25	20.963	3070	3073	3083	rVB	452024	654184	5.35%	0.718%
26	21.175	3103	3109	3113	rBV	3429484	4397371	35.97%	4.825%
27	21.351	3136	3139	3143	rBV	127274	138408	1.13%	0.152%
28	21.798	3210	3215	3225	rBV	1442466	2271691	18.58%	2.492%
29	22.486	3328	3332	3339	rVB2	218891	315433	2.58%	0.346%
30	22.780	3377	3382	3385	rBV	1087659	1636867	13.39%	1.796%
31	22.816	3385	3388	3400	rVB	816065	1405553	11.50%	1.542%
32	23.363	3478	3481	3484	rVV	112019	136032	1.11%	0.149%
33	23.422	3484	3491	3501	rVB2	2735105	5139498	42.04%	5.639%
34	23.680	3529	3535	3543	rVB	429473	773910	6.33%	0.849%

LSC Area Percent Report

Data Path : Z:\SVOASRV\HPCHEM1\BNA P\DATA\BP081420\
Data File : BP002985.D
Acq On : 14 Aug 2020 15:21
Operator : CG/JU
Sample : L3659-04
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument : BNA_P
ClientSampleId : SP1-2

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\8270-BP073020.M
Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

35	24.033	3589	3595	3602	rVB	1288432	2542760	20.80%	2.790%
36	24.110	3602	3608	3620	rBV	544895	1249647	10.22%	1.371%
37	24.345	3642	3648	3666	rVB	508431	1603121	13.11%	1.759%
38	24.674	3701	3704	3712	rVB	209910	402411	3.29%	0.442%
39	25.263	3797	3804	3814	rVB	414723	1019564	8.34%	1.119%
40	25.716	3873	3881	3894	rVB4	555543	1646778	13.47%	1.807%
41	25.851	3898	3904	3914	rBV2	320256	892164	7.30%	0.979%
42	26.592	4021	4030	4047	rVB2	1533227	5003951	40.93%	5.490%
43	28.198	4297	4303	4313	rBV3	268684	716103	5.86%	0.786%

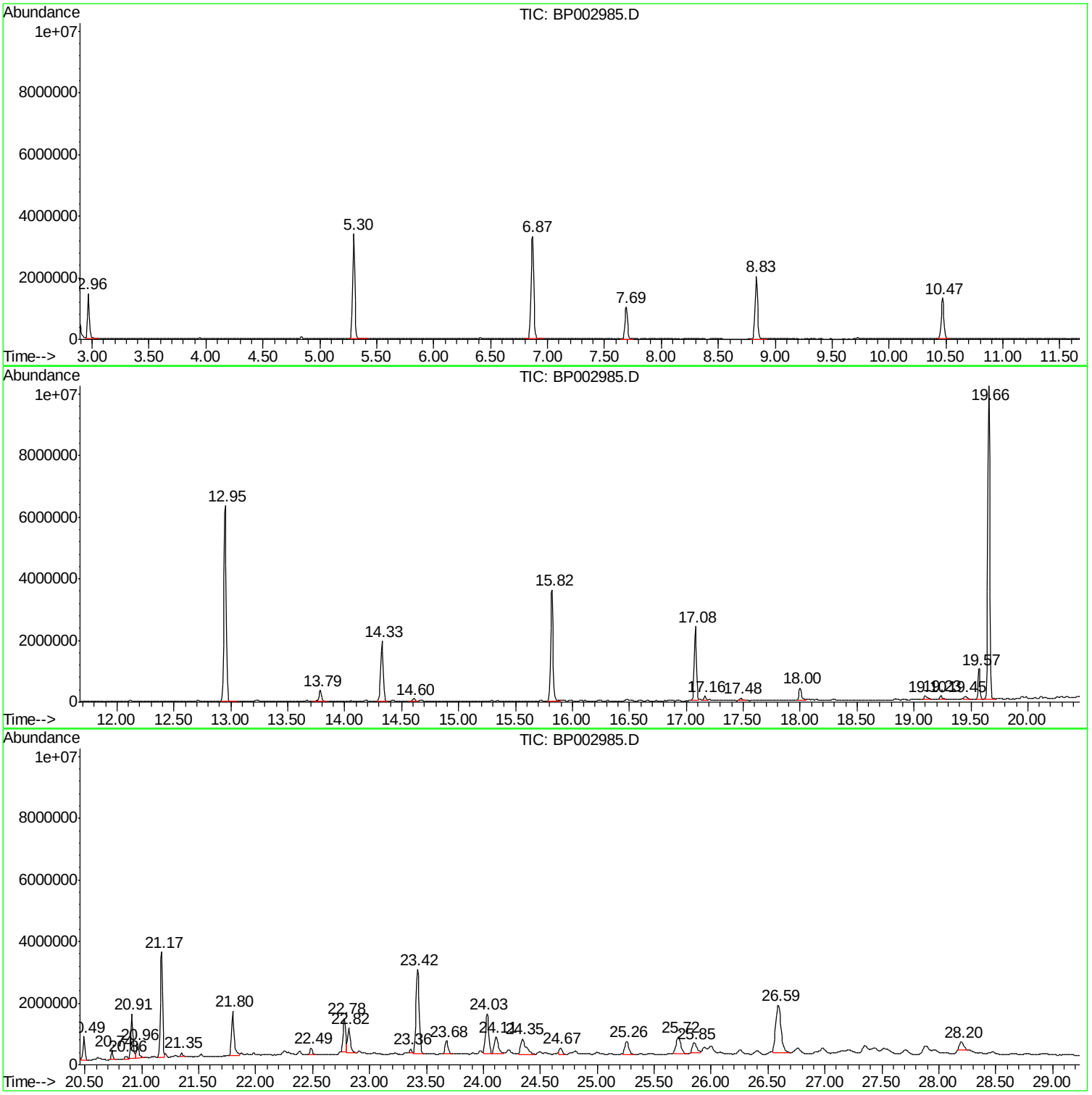
Sum of corrected areas: 91141892

Data Path : Z:\SVOASRV\HPCHEM1\BNA P\DATA\BP081420\
Data File : BP002985.D
Acq On : 14 Aug 2020 15:21
Operator : CG/JU
Sample : L3659-04
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
SP1-2

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_P\METHODS\8270-BP073020.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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



Library Search Compound Report

Data Path : Z:\SVOASRV\HPCHEM1\BNA P\DATA\BP081420\
Data File : BP002985.D
Acq On : 14 Aug 2020 15:21
Operator : CG/JU
Sample : L3659-04
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument : BNA_P
ClientSampleId : SP1-2

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_P\METHODS\8270-BP073020.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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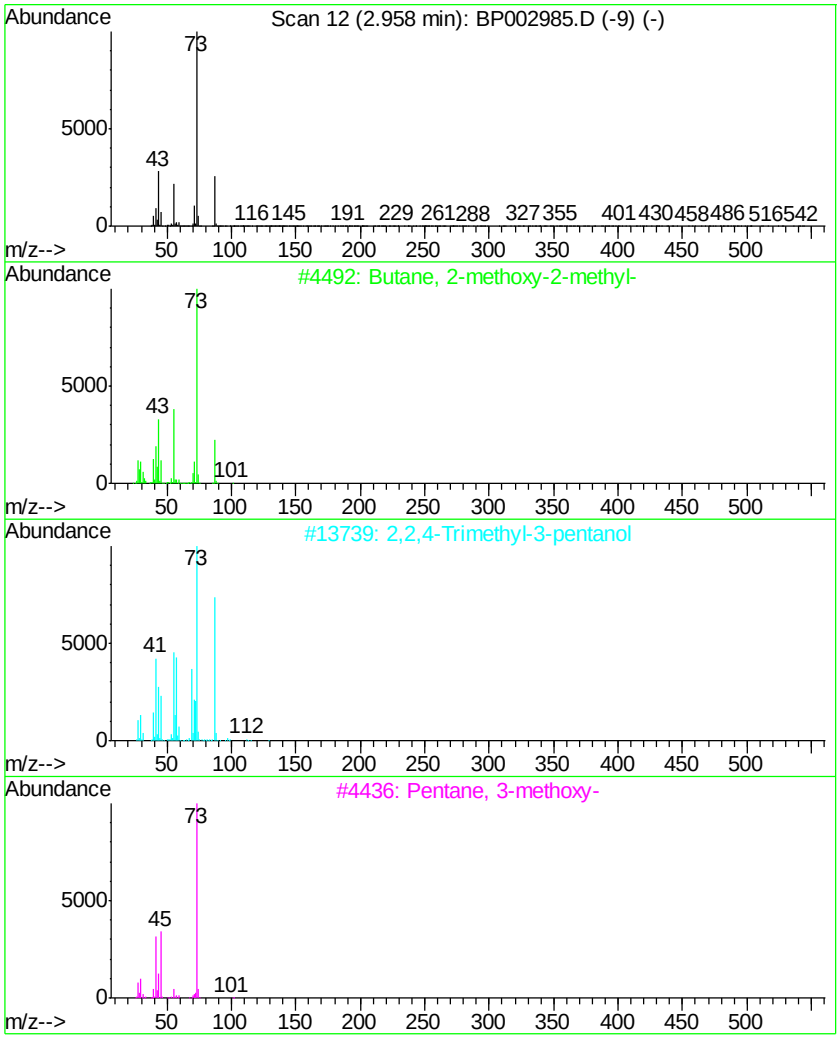
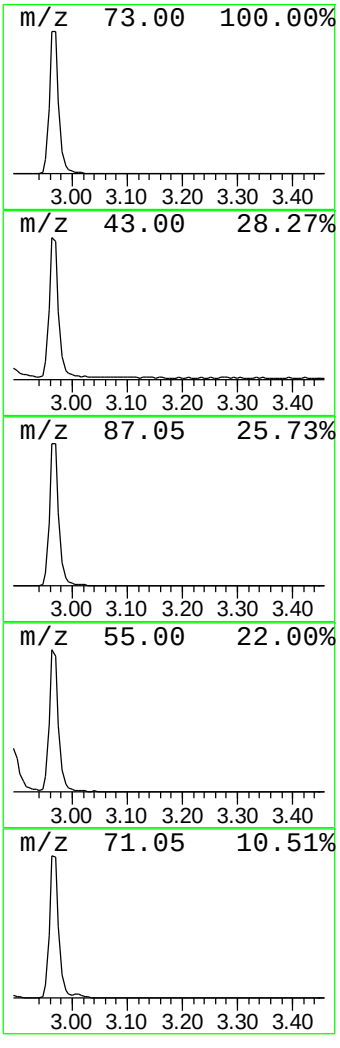
Peak Number 1 Butane, 2-methoxy-2-methyl- Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
2.96	21.73 ng	1727610	1,4-Dichlorobenzene-d4	7.69

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	43
3	Pentane, 3-methoxy-	102	C6H14O	036839-67-5	17
4	N-Ethylformamide	73	C3H7NO	000627-45-2	9
5	Acetamide, N-ethyl-	87	C4H9NO	000625-50-3	9





Library Search Compound Report

Data Path : Z:\SVOASRV\HPCHEM1\BNA P\DATA\BP081420\
Data File : BP002985.D
Acq On : 14 Aug 2020 15:21
Operator : CG/JU
Sample : L3659-04
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument : BNA_P
ClientSampleId : SP1-2

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_P\METHODS\8270-BP073020.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

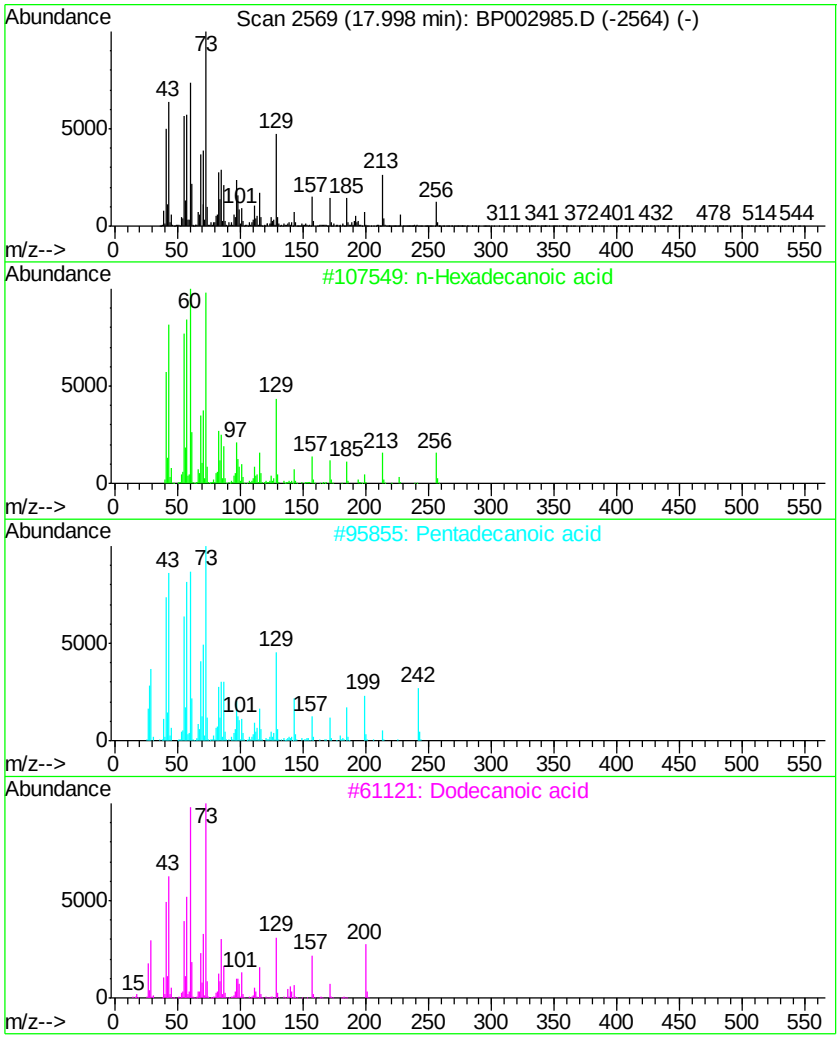
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

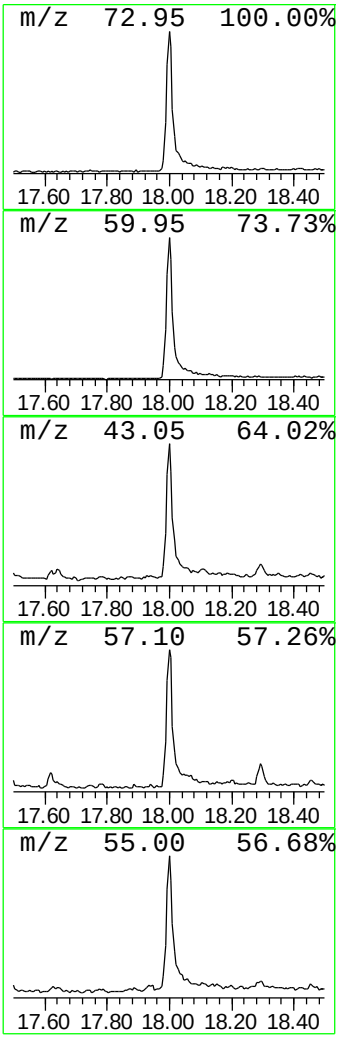
****

Peak Number 2 n-Hexadecanoic acid Concentration Rank 14

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.00	3.95 ng	643061	Phenanthrene-d10	17.08

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	83
3	Dodecanoic acid	200	C12H24O2	000143-07-7	64
4	Tridecanoic acid	214	C13H26O2	000638-53-9	64
5	n-Decanoic acid	172	C10H20O2	000334-48-5	45





Library Search Compound Report

Data Path : Z:\SVOASRV\HPCHEM1\BNA P\DATA\BP081420\
Data File : BP002985.D
Acq On : 14 Aug 2020 15:21
Operator : CG/JU
Sample : L3659-04
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument : BNA_P
ClientSampleId : SP1-2

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_P\METHODS\8270-BP073020.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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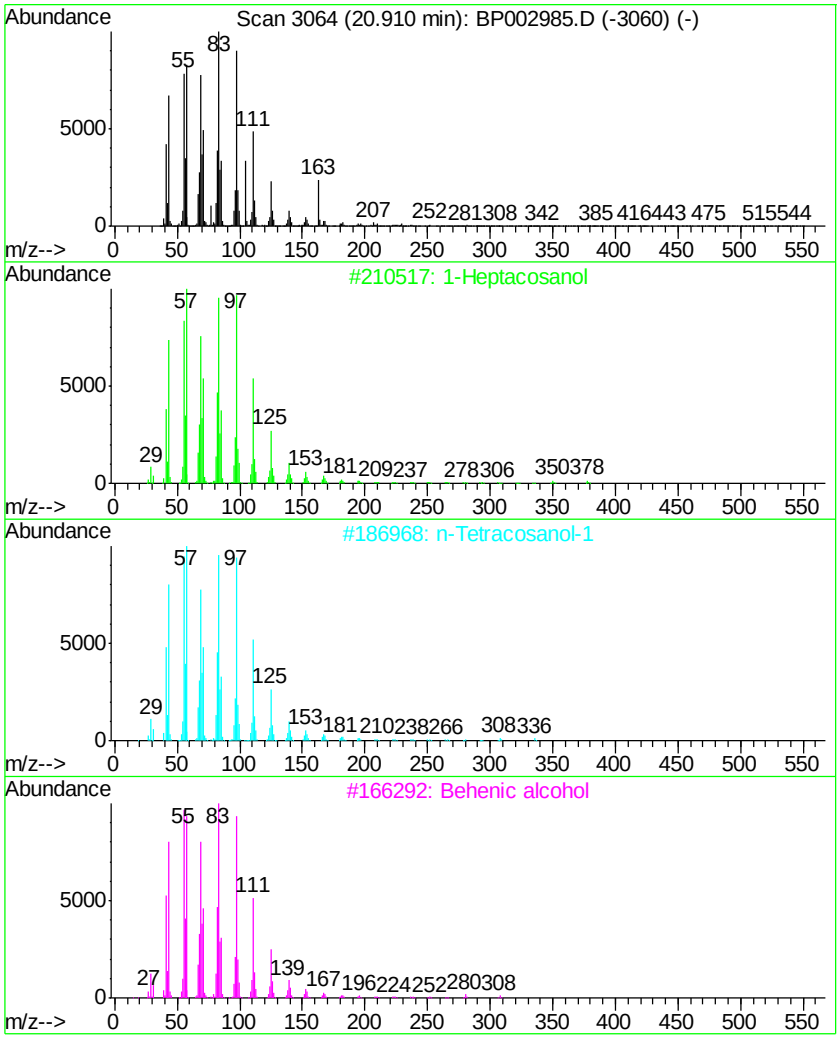
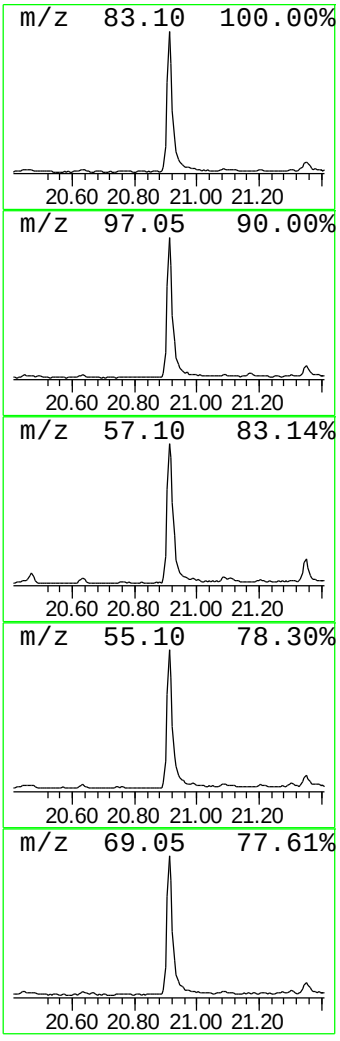
Peak Number 5 1-Heptacosanol Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
20.91	9.38 ng	2062040	Chrysene-d12	21.17

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1-Heptacosanol	396	C27H56O	002004-39-9	95
2	n-Tetracosanol-1	354	C24H50O	000506-51-4	95
3	Behenic alcohol	326	C22H46O	000661-19-8	94
4	1-Heneicosanol	312	C21H44O	015594-90-8	93
5	n-Nonadecanol-1	284	C19H40O	001454-84-8	93





Library Search Compound Report

Data Path : Z:\SVOASRV\HPCHEM1\BNA P\DATA\BP081420\
Data File : BP002985.D
Acq On : 14 Aug 2020 15:21
Operator : CG/JU
Sample : L3659-04
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument : BNA_P
ClientSampleId : SP1-2

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_P\METHODS\8270-BP073020.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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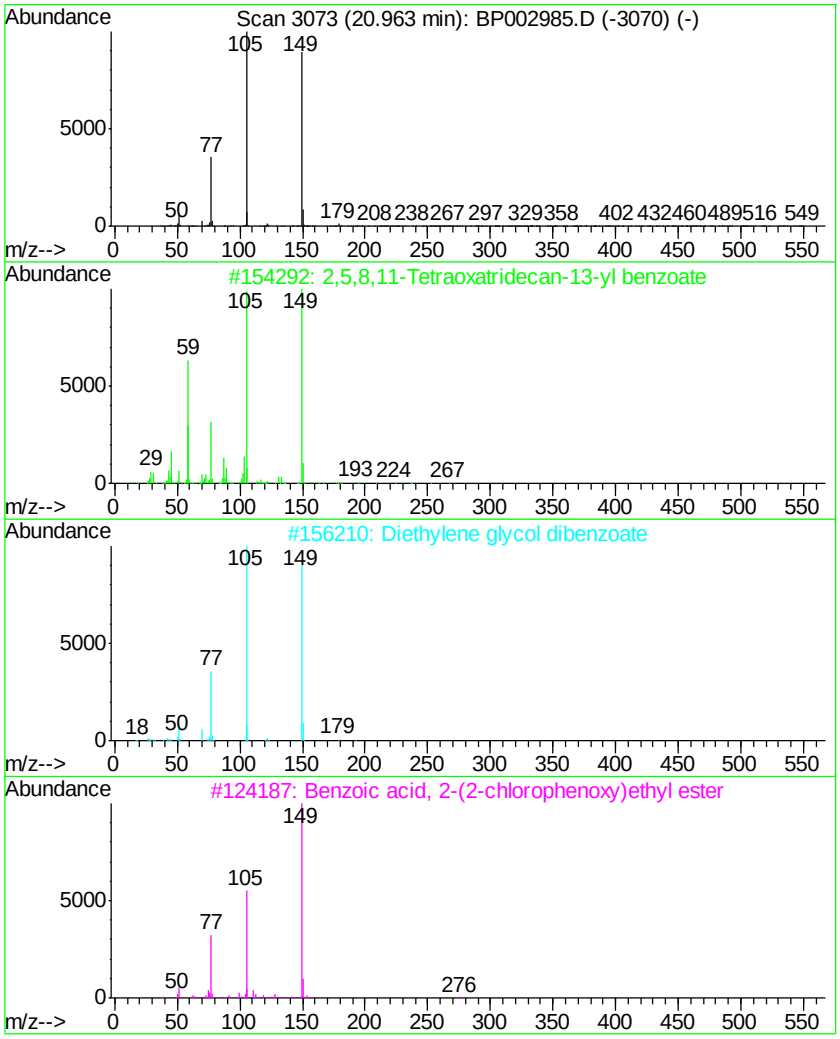
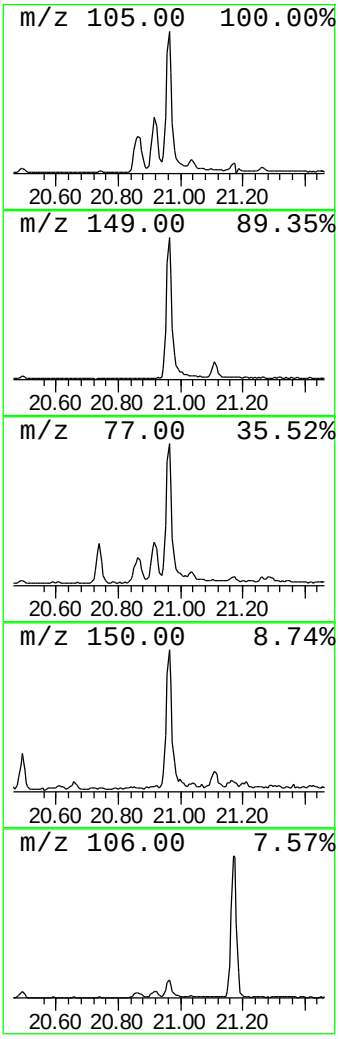
Peak Number 6 2,5,8,11-Tetraoxatridecan-1... Concentration Rank 17

R.T.	EstConc	Area	Relative to ISTD	R.T.
20.96	2.98 ng	654184	Chrysene-d12	21.17

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	2,5,8,11-Tetraoxatridecan-13-yl ...	312	C16H24O6	1000366-96-7	83
2	Diethylene glycol dibenzoate	314	C18H18O5	000120-55-8	83
3	Benzoic acid, 2-(2-chlorophenoxy...	276	C15H13ClO3	1000368-25-9	78
4	3,6,9,12-Tetraoxatetradecane-1,1...	446	C24H30O8	1000366-97-0	74
5	Ethanol, 2-(4-phenoxyphenoxy)-, ...	334	C21H18O4	055191-59-8	72





Data Path : Z:\SVOASRV\HPCHEM1\BNA P\DATA\BP081420\
Data File : BP002985.D
Acq On : 14 Aug 2020 15:21
Operator : CG/JU
Sample : L3659-04
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument : BNA_P
ClientSampleId : SP1-2

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_P\METHODS\8270-BP073020.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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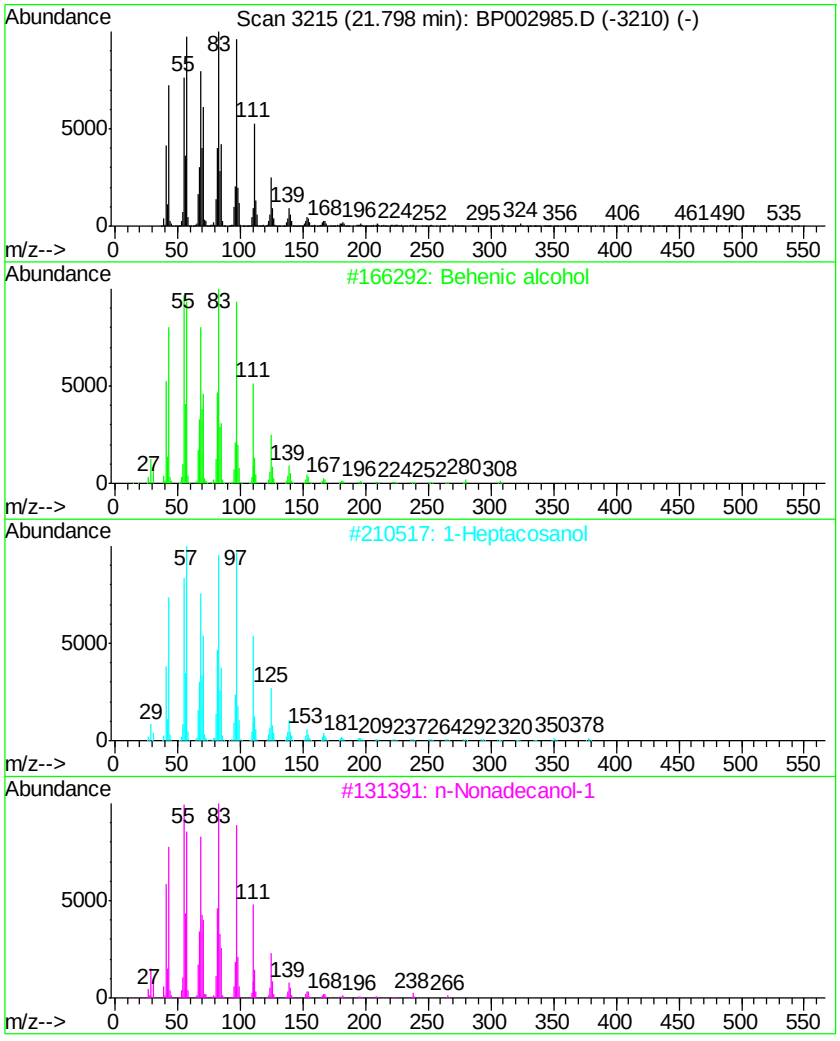
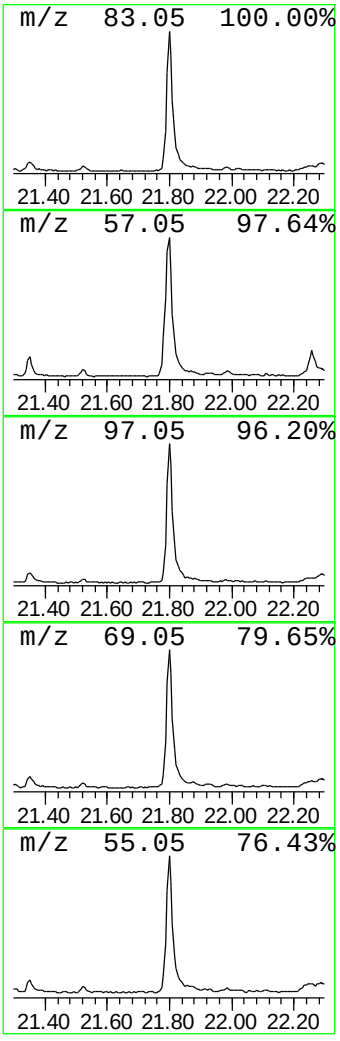
Peak Number 7 Behenic alcohol Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
21.80	10.33 ng	2271690	Chrysene-d12	21.17

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Behenic alcohol	326	C22H46O	000661-19-8	95
2	1-Heptacosanol	396	C27H56O	002004-39-9	95
3	n-Nonadecanol-1	284	C19H40O	001454-84-8	94
4	10-Heneicosene (c,t)	294	C21H42	095008-11-0	92
5	1-Heneicosanol	312	C21H44O	015594-90-8	91





Data Path : Z:\SVOASRV\HPCHEM1\BNA P\DATA\BP081420\
Data File : BP002985.D
Acq On : 14 Aug 2020 15:21
Operator : CG/JU
Sample : L3659-04
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument : BNA_P
ClientSampleId : SP1-2

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_P\METHODS\8270-BP073020.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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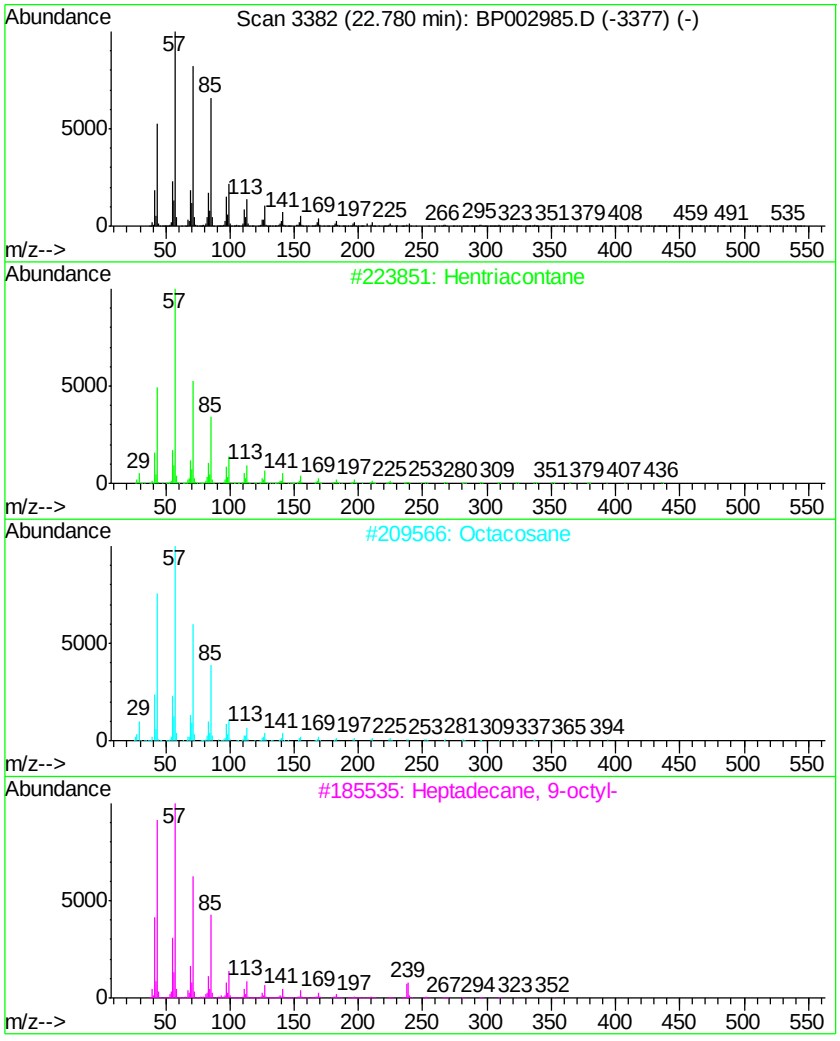
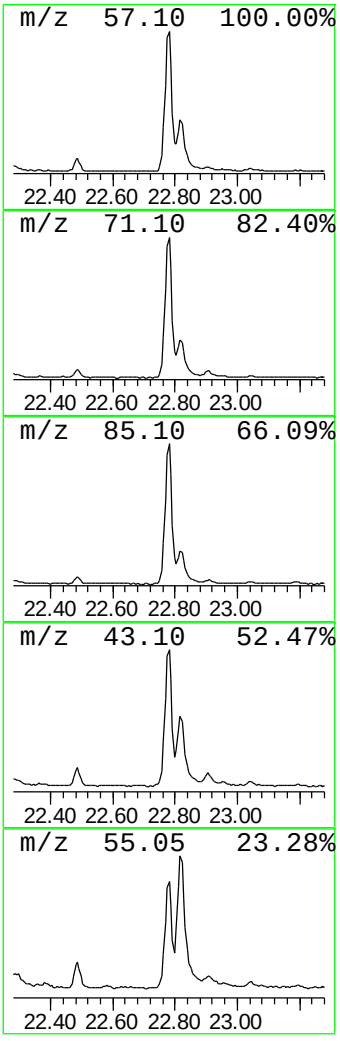
Peak Number 8 Hentriacontane Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
22.78	6.37 ng	1636870	Perylene-d12	23.42

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Hentriacontane	437	C31H64	000630-04-6	95
2	Octacosane	394	C28H58	000630-02-4	94
3	Heptadecane, 9-octyl-	352	C25H52	007225-64-1	93
4	1-Iodo-2-methylundecane	296	C12H25I	073105-67-6	93
5	2-methyloctacosane	408	C29H60	1000376-72-8	91





Data Path : Z:\SVOASRV\HPCHEM1\BNA P\DATA\BP081420\
Data File : BP002985.D
Acq On : 14 Aug 2020 15:21
Operator : CG/JU
Sample : L3659-04
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument : BNA_P
ClientSampleId : SP1-2

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_P\METHODS\8270-BP073020.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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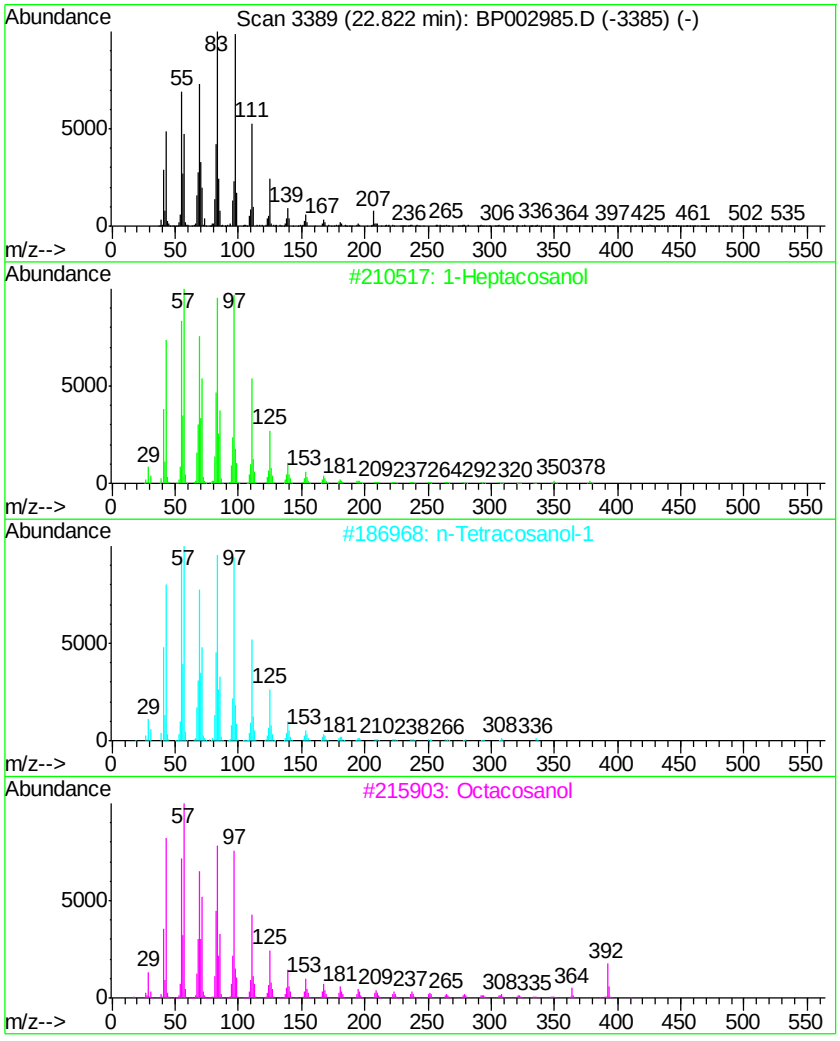
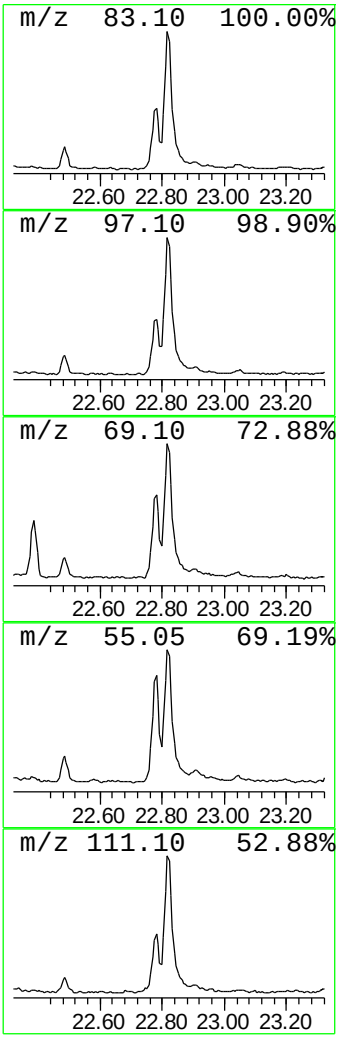
Peak Number 9 n-Tetracosanol-1 Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.
22.82	5.47 ng	1405550	Perylene-d12	23.42

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1-Heptacosanol	396	C27H56O	002004-39-9	94
2	n-Tetracosanol-1	354	C24H50O	000506-51-4	91
3	Octacosanol	410	C28H58O	000557-61-9	91
4	Behenic alcohol	326	C22H46O	000661-19-8	90
5	Cyclotetracosane	336	C24H48	000297-03-0	87





Data Path : Z:\SVOASRV\HPCHEM1\BNA P\DATA\BP081420\
Data File : BP002985.D
Acq On : 14 Aug 2020 15:21
Operator : CG/JU
Sample : L3659-04
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument : BNA_P
ClientSampleId : SP1-2

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_P\METHODS\8270-BP073020.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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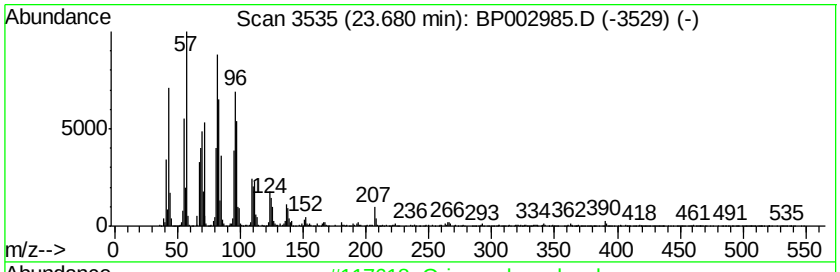
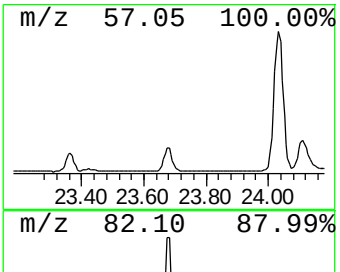
Peak Number 10 Oxirane, hexadecyl- Concentration Rank 16

R.T.	EstConc	Area	Relative to ISTD	R.T.
23.68	3.01 ng	773910	Perylene-d12	23.42

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Oxirane, hexadecyl-	268	C18H36O	007390-81-0	91
2	Octadecanal	268	C18H36O	000638-66-4	91
3	Octacosyl acetate	452	C30H60O2	018206-97-8	86
4	Tetracosanal	352	C24H48O	057866-08-7	83
5	1,30-Triacontanediol	454	C30H62O2	036645-68-8	74





Data Path : Z:\SVOASRV\HPCHEM1\BNA P\DATA\BP081420\
Data File : BP002985.D
Acq On : 14 Aug 2020 15:21
Operator : CG/JU
Sample : L3659-04
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument : BNA_P
ClientSampleId : SP1-2

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_P\METHODS\8270-BP073020.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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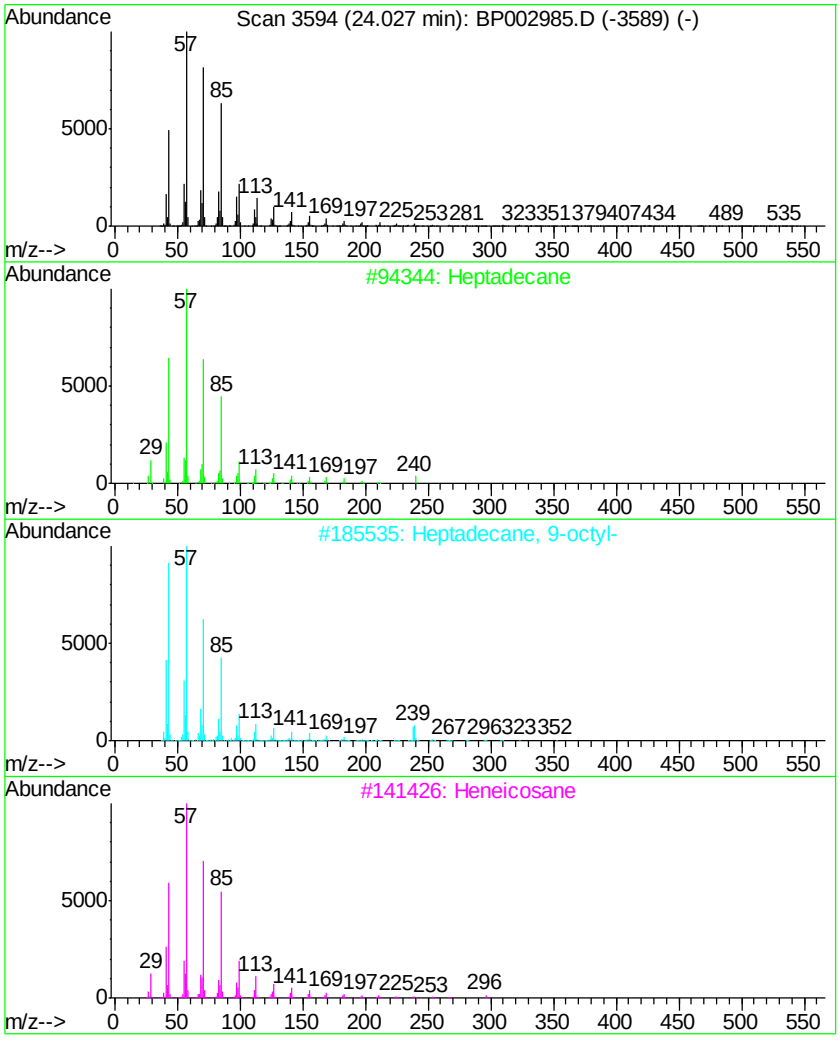
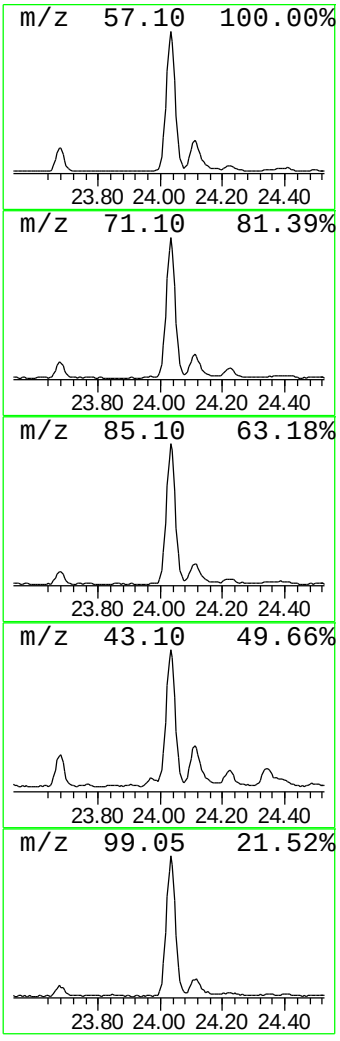
Peak Number 11 Heptadecane Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
24.03	9.89 ng	2542760	Perylene-d12	23.42

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Heptadecane	240	C17H36	000629-78-7	94
2	Heptadecane, 9-octyl-	352	C25H52	007225-64-1	93
3	Heneicosane	296	C21H44	000629-94-7	91
4	Tetracosane	338	C24H50	000646-31-1	91
5	2-methyloctacosane	408	C29H60	1000376-72-8	91





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Acq On : 14 Aug 2020 15:21
Operator : CG/JU
Sample : L3659-04
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument : BNA_P
ClientSampleId : SP1-2

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_P\METHODS\8270-BP073020.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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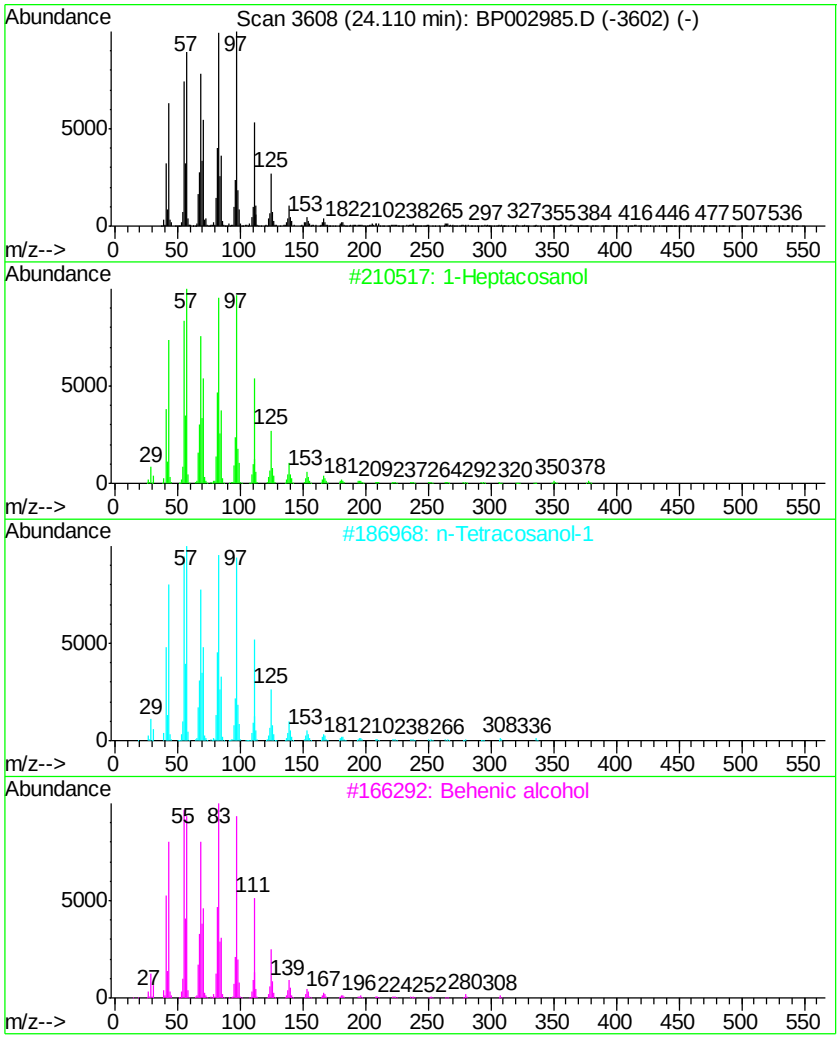
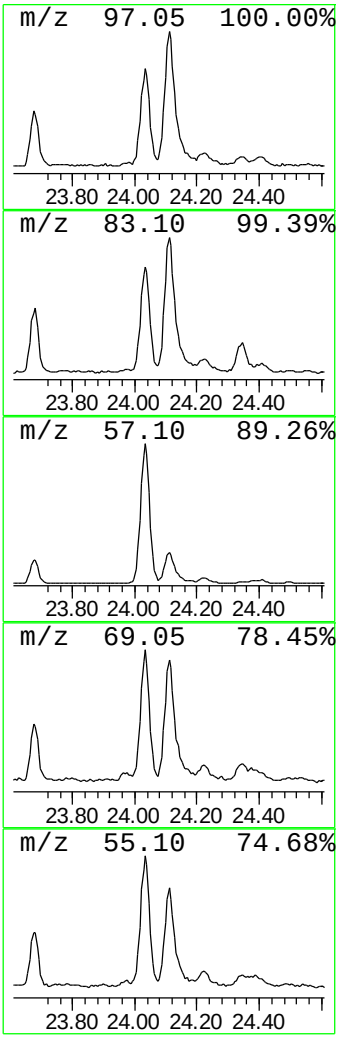
Peak Number 12 Cyclotetracosane Concentration Rank 11

R.T.	EstConc	Area	Relative to ISTD	R.T.
24.11	4.86 ng	1249650	Perylene-d12	23.42

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1-Heptacosanol	396	C27H56O	002004-39-9	94
2	n-Tetracosanol-1	354	C24H50O	000506-51-4	94
3	Behenic alcohol	326	C22H46O	000661-19-8	94
4	Cyclotetracosane	336	C24H48	000297-03-0	93
5	Heptacosyl acetate	438	C29H58O2	1000351-78-2	90





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Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument : BNA_P
ClientSampleId : SP1-2

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_P\METHODS\8270-BP073020.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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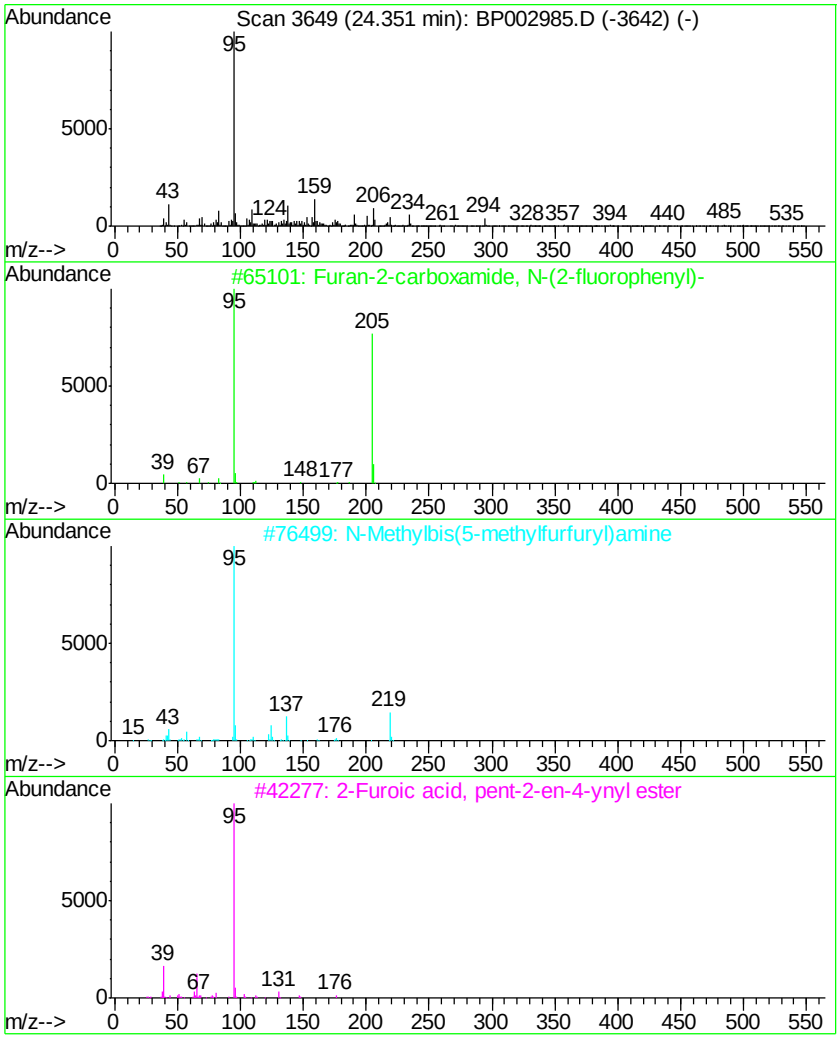
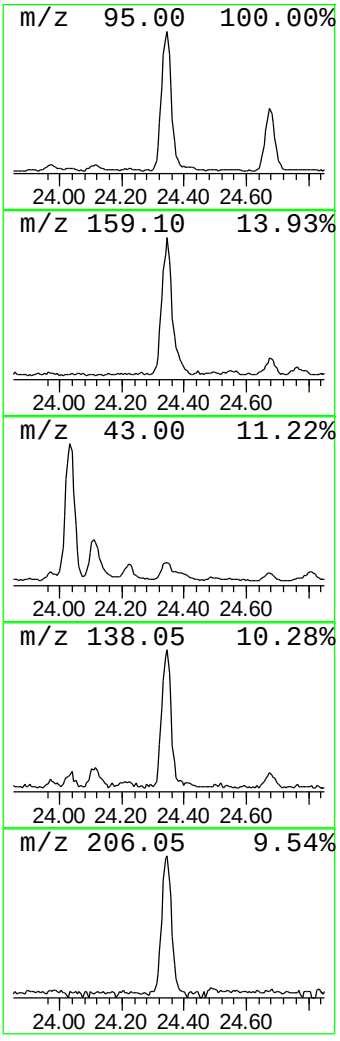
Peak Number 13 Furan-2-carboxamide, N-(2-f... Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
24.35	6.24 ng	1603120	Perylene-d12	23.42

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Furan-2-carboxamide, N-(2-fluoro...	205	C11H8FNO2	1000308-20-1	50
2	N-Methylbis(5-methylfurfuryl)amine	219	C13H17NO2	109843-37-0	50
3	2-Furoic acid, pent-2-en-4-ynyl ...	176	C10H8O3	1000299-23-4	49
4	2-Nonyne	124	C9H16	019447-29-1	47
5	Pilocarpine	208	C11H16N2O2	000092-13-7	47





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Operator : CG/JU
Sample : L3659-04
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument : BNA_P
ClientSampleId : SP1-2

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_P\METHODS\8270-BP073020.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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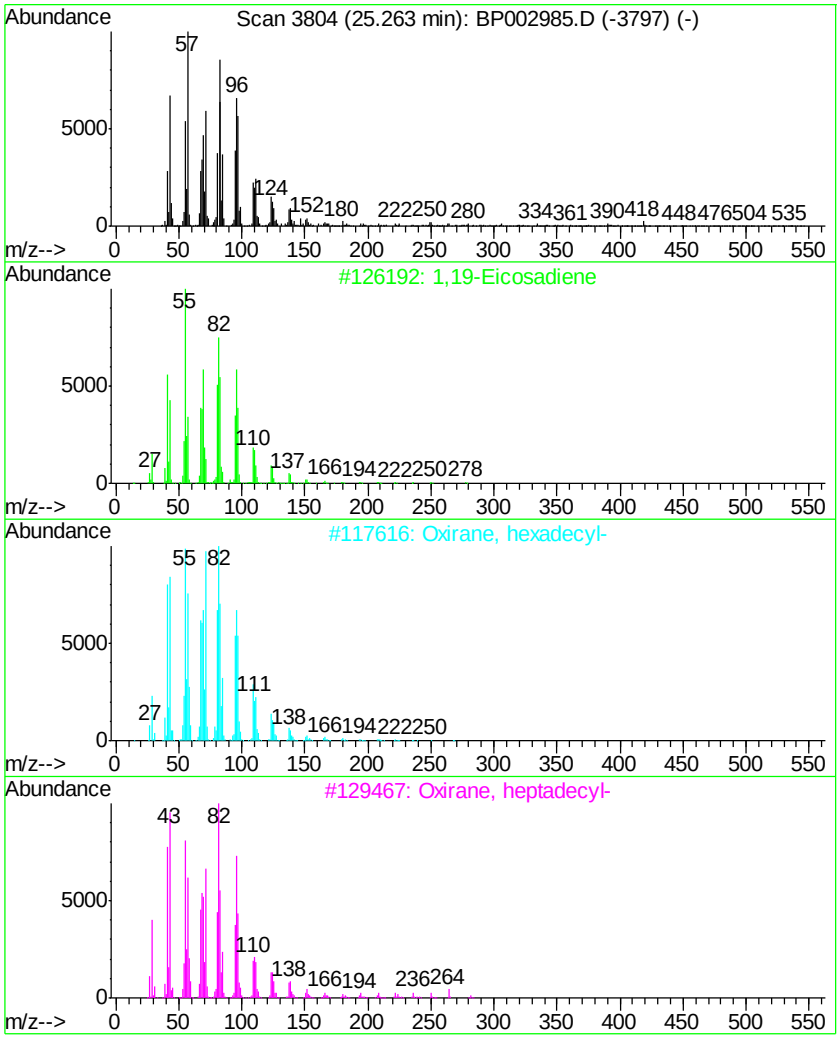
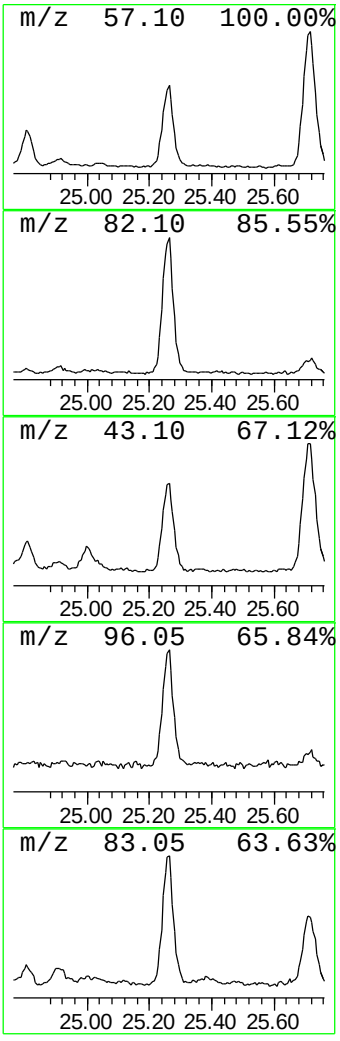
Peak Number 14 1,19-Eicosadiene Concentration Rank 13

R.T.	EstConc	Area	Relative to ISTD	R.T.
25.26	3.97 ng	1019560	Perylene-d12	23.42

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1,19-Eicosadiene	278	C20H38	014811-95-1	93
2	Oxirane, hexadecyl-	268	C18H36O	007390-81-0	91
3	Oxirane, heptadecyl-	282	C19H38O	067860-04-2	87
4	1,30-Triacontanediol	454	C30H62O2	036645-68-8	74
5	Eicosane, 9-cyclohexyl-	364	C26H52	004443-61-2	64





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Data File : BP002985.D
Acq On : 14 Aug 2020 15:21
Operator : CG/JU
Sample : L3659-04
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument : BNA_P
ClientSampleId : SP1-2

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_P\METHODS\8270-BP073020.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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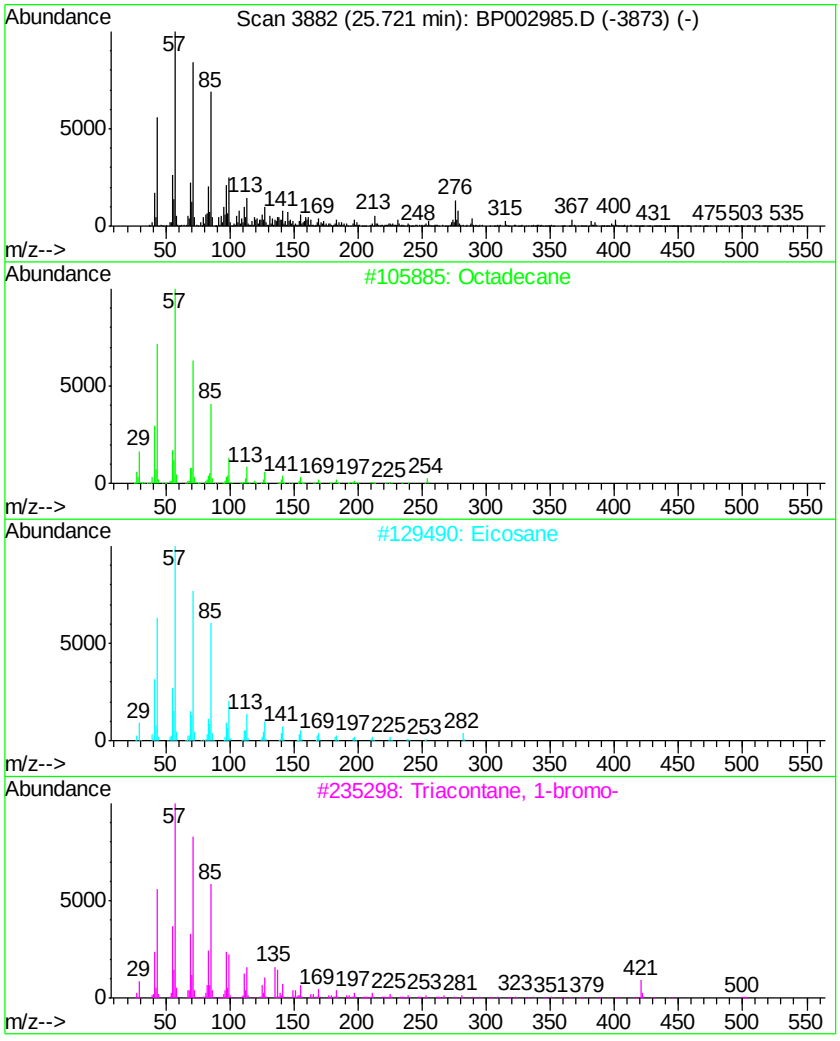
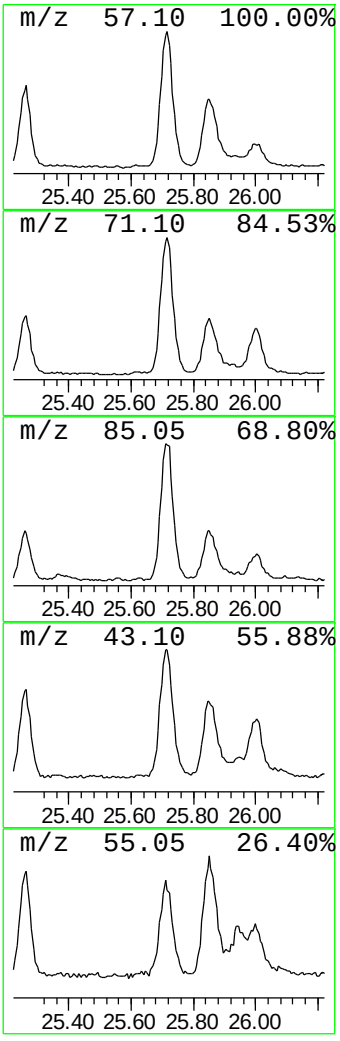
Peak Number 15 Octadecane Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
25.72	6.41 ng	1646780	Perylene-d12	23.42

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Octadecane	254	C18H38	000593-45-3	96
2	Eicosane	282	C20H42	000112-95-8	96
3	Triacontane, 1-bromo-	500	C30H61Br	004209-22-7	90
4	Octadecane, 2-methyl-	268	C19H40	001560-88-9	76
5	Hexacosane	366	C26H54	000630-01-3	76





Library Search Compound Report

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Data File : BP002985.D
Acq On : 14 Aug 2020 15:21
Operator : CG/JU
Sample : L3659-04
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument : BNA_P
ClientSampleId : SP1-2

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_P\METHODS\8270-BP073020.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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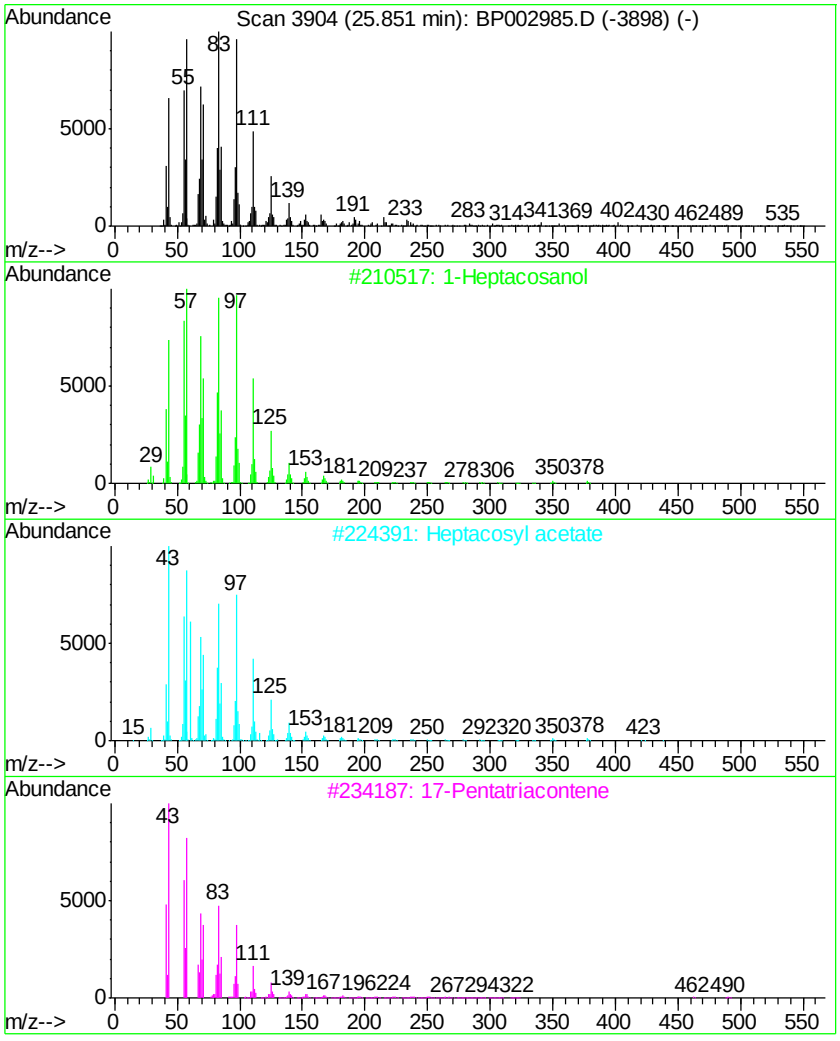
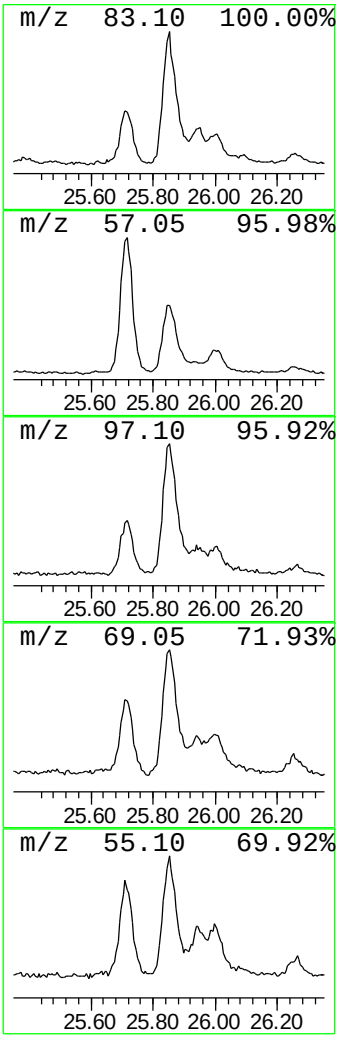
Peak Number 16 Heptacosyl acetate Concentration Rank 15

R.T.	EstConc	Area	Relative to ISTD	R.T.
25.85	3.47 ng	892164	Perylene-d12	23.42

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1-Heptacosanol	396	C27H56O	002004-39-9	95
2	Heptacosyl acetate	438	C29H58O2	1000351-78-2	94
3	17-Pentatriacontene	491	C35H70	006971-40-0	94
4	Octacosyl acetate	452	C30H60O2	018206-97-8	94
5	Triacontyl acetate	480	C32H64O2	041755-58-2	91





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Acq On : 14 Aug 2020 15:21
Operator : CG/JU
Sample : L3659-04
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument : BNA_P
ClientSampleId : SP1-2

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_P\METHODS\8270-BP073020.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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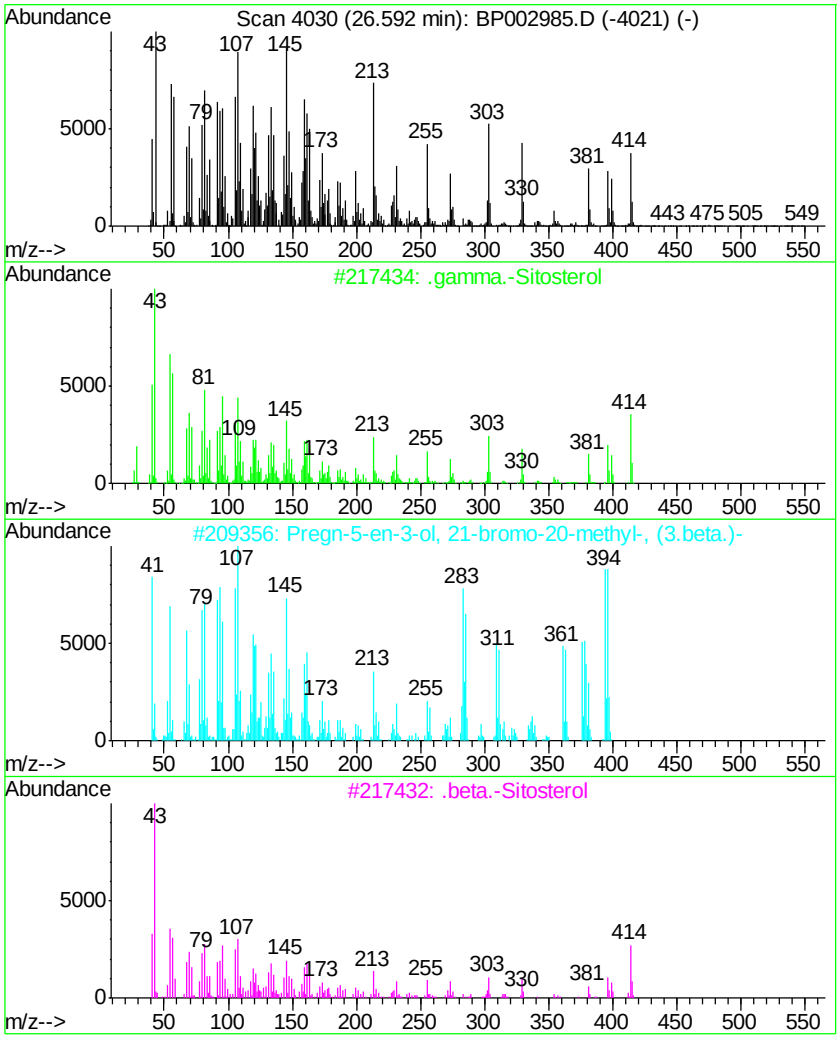
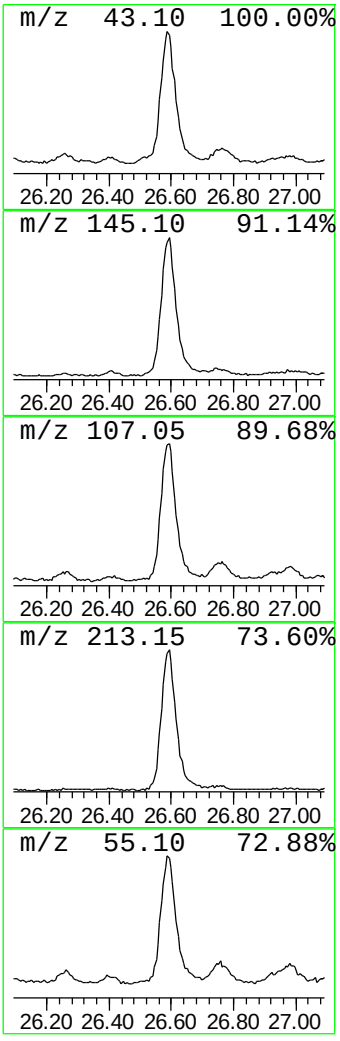
Peak Number 17 .gamma.-Sitosterol Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
26.59	19.47 ng	5003950	Perylene-d12	23.42

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	.gamma.-Sitosterol	414	C29H50O	000083-47-6	99
2	Pregn-5-en-3-ol, 21-bromo-20-met...	394	C22H35BrO	055103-80-5	92
3	.beta.-Sitosterol	414	C29H50O	000083-46-5	91
4	Acridine, 9-chloro-	213	C13H8ClN	001207-69-8	15
5	Norflurazon	303	C12H9ClF3N3O	027314-13-2	14





Library Search Compound Report

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Operator : CG/JU
Sample : L3659-04
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument : BNA_P
ClientSampleId : SP1-2

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_P\METHODS\8270-BP073020.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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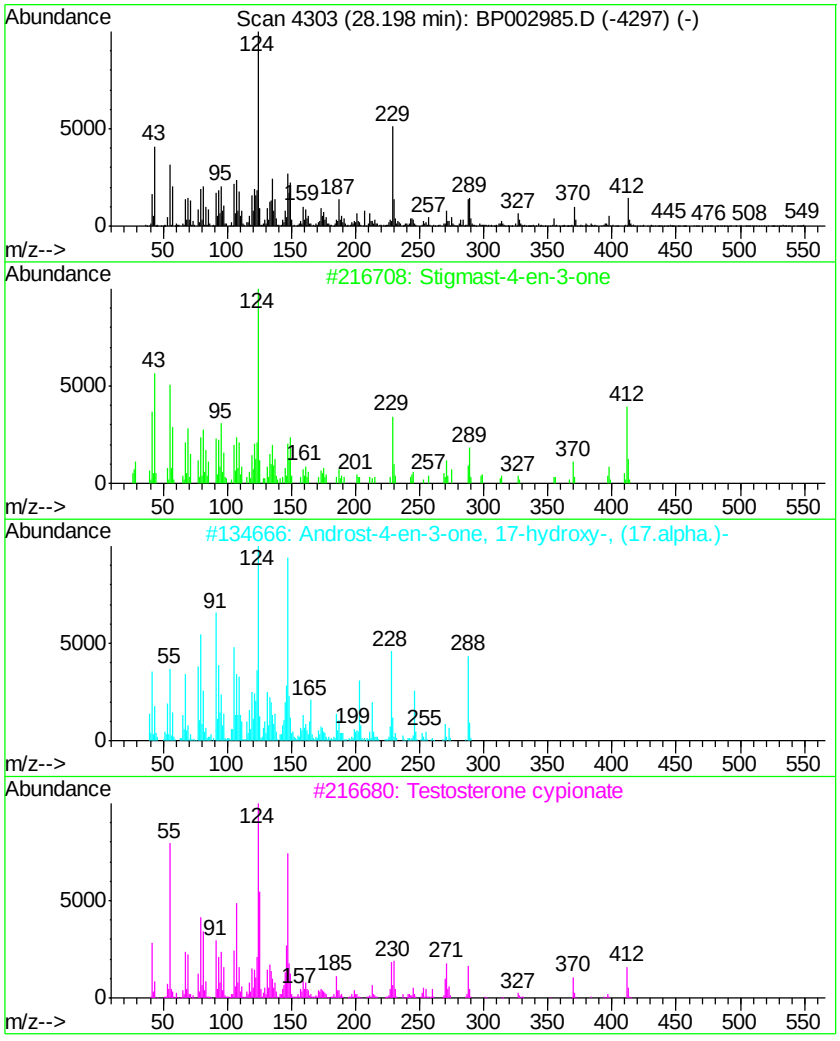
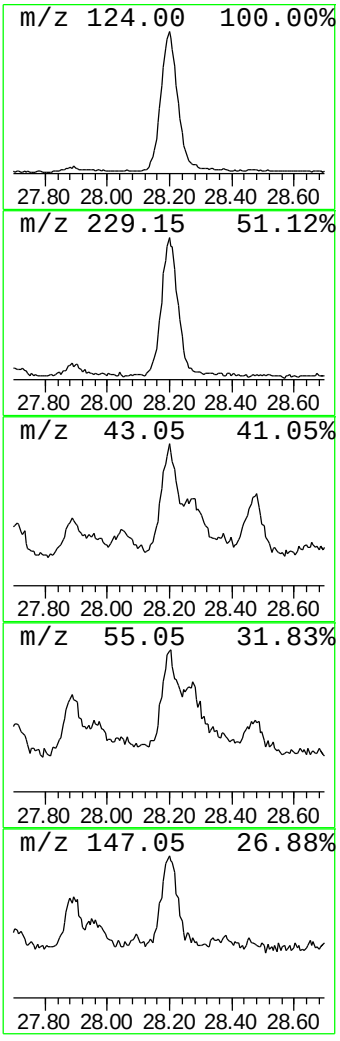
Peak Number 18 Stigmast-4-en-3-one Concentration Rank 18

R.T.	EstConc	Area	Relative to ISTD	R.T.
28.20	2.79 ng	716103	Perylene-d12	23.42

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Stigmast-4-en-3-one	412	C29H48O	001058-61-3	93
2	Androst-4-en-3-one, 17-hydroxy-,...	288	C19H28O2	000481-30-1	47
3	Testosterone cypionate	412	C27H40O3	000058-20-8	47
4	Androst-4-en-3-one, 17-hydroxy-,...	288	C19H28O2	000604-39-7	41
5	Testosterone	288	C19H28O2	000058-22-0	38





Tentatively Identified Compound (LSC) summary

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Data File : BP002985.D
Acq On : 14 Aug 2020 15:21
Operator : CG/JU
Sample : L3659-04
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument : BNA_P
ClientSampleId : SP1-2

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_P\METHODS\8270-BP073020.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
Butane, 2-methoxy...	2.96	21.7	ng	1727610	1	7.69	1590430	20.0
n-Hexadecanoic acid	18.00	4.0	ng	643061	4	17.08	3257820	20.0
1-Heptacosanol	20.91	9.4	ng	2062040	5	21.17	4397370	20.0
2,5,8,11-Tetraoxa...	20.96	3.0	ng	654184	5	21.17	4397370	20.0
Behenic alcohol	21.80	10.3	ng	2271690	5	21.17	4397370	20.0
Hentriacontane	22.78	6.4	ng	1636870	6	23.42	5139500	20.0
n-Tetracosanol-1	22.82	5.5	ng	1405550	6	23.42	5139500	20.0
Oxirane, hexadecyl-	23.68	3.0	ng	773910	6	23.42	5139500	20.0
Heptadecane	24.03	9.9	ng	2542760	6	23.42	5139500	20.0
Cyclotetracosane	24.11	4.9	ng	1249650	6	23.42	5139500	20.0
Furan-2-carboxami...	24.35	6.2	ng	1603120	6	23.42	5139500	20.0
1,19-Eicosadiene	25.26	4.0	ng	1019560	6	23.42	5139500	20.0
Octadecane	25.72	6.4	ng	1646780	6	23.42	5139500	20.0
Heptacosyl acetate	25.85	3.5	ng	892164	6	23.42	5139500	20.0
.gamma.-Sitosterol	26.59	19.5	ng	5003950	6	23.42	5139500	20.0
Stigmast-4-en-3-one	28.20	2.8	ng	716103	6	23.42	5139500	20.0