LSC Area Percent Report

Data Path : Z:\SVOASRV\HPCHEM1\BNA P\DATA\BP082720\
Data File : BP003143.D
Acq On : 27 Aug 2020 21:30
Operator : CG/JU
Sample : L3818-03
Misc :
ALS Vial : 16 Sample Multiplier: 1

Instrument : BNA_P
ClientSampleId : AC-3

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-BP082420.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	2.934	3	8	24	rVB	968655	1193322	14.09%	2.150%
2	4.805	319	326	337	rBV	97859	139565	1.65%	0.252%
3	5.269	399	405	424	rBV	1885499	2800906	33.08%	5.048%
4	6.846	665	673	687	rBV	1755881	2839964	33.54%	5.118%
5	7.663	804	812	821	rBV	773919	1211017	14.30%	2.182%
6	8.804	996	1006	1022	rBV	1209318	2022079	23.88%	3.644%
7	10.440	1276	1284	1301	rBV	1055462	1748390	20.65%	3.151%
8	12.922	1699	1706	1727	rBV	3790538	5783350	68.31%	10.422%
9	13.763	1841	1849	1862	rBV	385656	615383	7.27%	1.109%
10	14.304	1934	1941	1961	rBV	1624584	2442486	28.85%	4.402%
11	15.798	2188	2195	2209	rBV	2566004	3954347	46.70%	7.126%
12	17.051	2402	2408	2419	rBV	1915862	2875850	33.97%	5.183%
13	17.969	2560	2564	2571	rBV	170127	266353	3.15%	0.480%
14	19.033	2741	2745	2748	rBV	76056	89349	1.06%	0.161%
15	19.545	2827	2832	2838	rBV	373080	442522	5.23%	0.797%
16	19.633	2841	2847	2859	rVB	6491312	8466674	100.00%	15.258%
17	20.880	3055	3059	3074	rBV	1044612	1531065	18.08%	2.759%
18	21.145	3099	3104	3114	rBV	2744064	3421951	40.42%	6.167%
19	21.316	3130	3133	3137	rBV	106698	122183	1.44%	0.220%
20	21.763	3203	3209	3220	rBV2	477705	965353	11.40%	1.740%
21	22.439	3320	3324	3330	rBV	261890	359870	4.25%	0.649%
22	22.727	3368	3373	3376	rBV	442292	662446	7.82%	1.194%
23	22.768	3376	3380	3391	rVB	694472	1187449	14.02%	2.140%
24	23.380	3477	3484	3493	rVB	1914449	3578442	42.27%	6.449%
25	23.615	3520	3524	3533	rVB	239785	423750	5.00%	0.764%
26	23.968	3578	3584	3591	rVB	719077	1324427	15.64%	2.387%
27	24.045	3591	3597	3610	rVB	538980	1197793	14.15%	2.159%
28	25.174	3785	3789	3800	rVB2	241606	541057	6.39%	0.975%
29	25.627	3860	3866	3879	rVB3	302211	879730	10.39%	1.585%
30	25.762	3882	3889	3899	rBV4	270233	786078	9.28%	1.417%
31	26.174	3954	3959	3971	rVB4	224649	623860	7.37%	1.124%
32	26.498	4007	4014	4027	rVB7	324467	993858	11.74%	1.791%

LSC Area Percent Report

Data Path : Z:\SVOASRV\HPCHEM1\BNA P\DATA\BP082720\
Data File : BP003143.D
Acq On : 27 Aug 2020 21:30
Operator : CG/JU
Sample : L3818-03
Misc :
ALS Vial : 16 Sample Multiplier: 1

Instrument : BNA_P
ClientSampleId : AC-3

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-BP082420.M
Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

Sum of corrected areas: 55490869

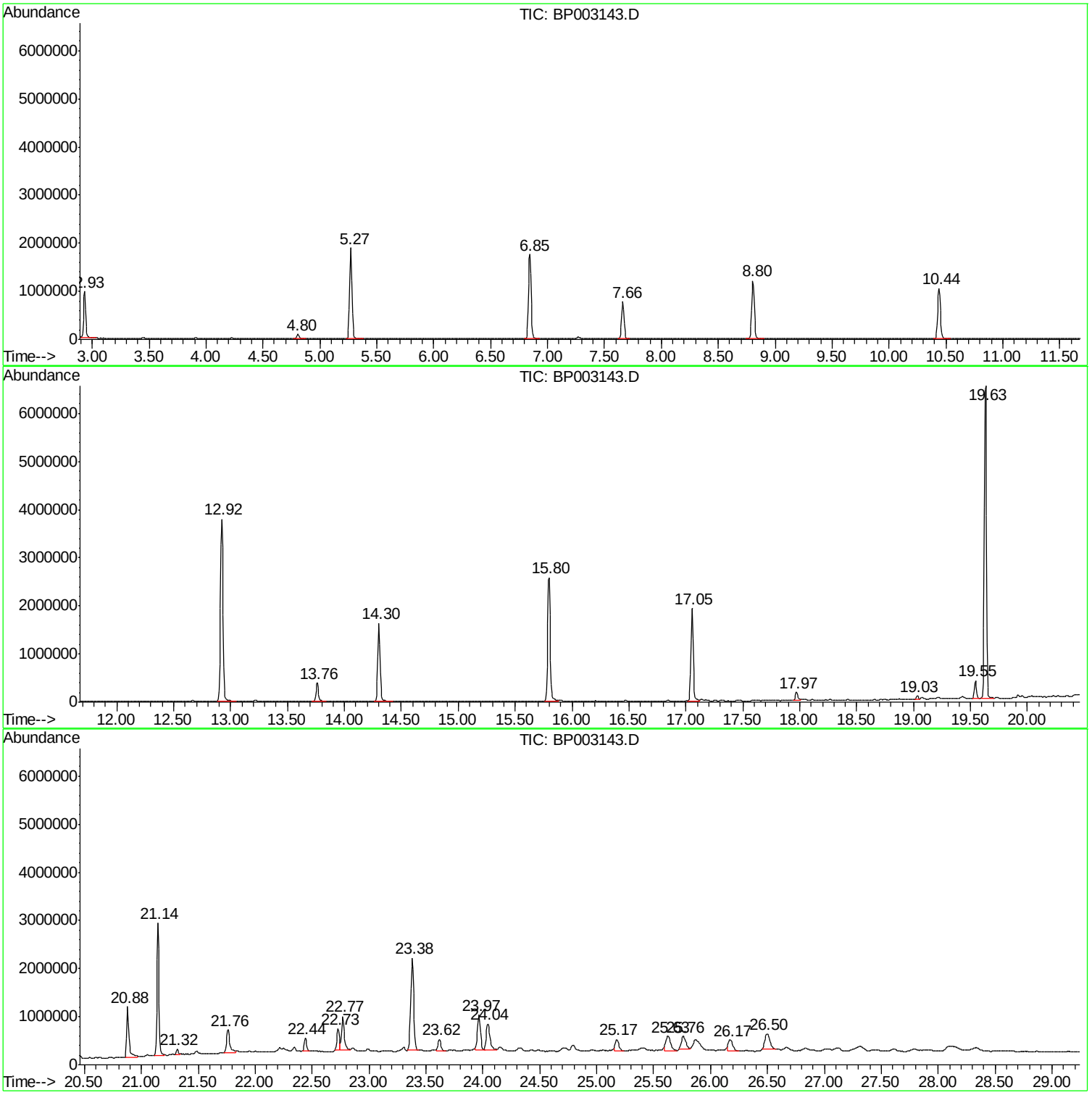
LSC Report - Integrated Chromatogram

Data Path : Z:\SVOASRV\HPCHEM1\BNA P\DATA\BP082720\
Data File : BP003143.D
Acq On : 27 Aug 2020 21:30
Operator : CG/JU
Sample : L3818-03
Misc :
ALS Vial : 16 Sample Multiplier: 1

Instrument : BNA_P
ClientSampleId : AC-3

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_P\METHODS\8270-BP082420.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\BP082720\
Data File : BP003143.D
Acq On : 27 Aug 2020 21:30
Operator : CG/JU
Sample : L3818-03
Misc :
ALS Vial : 16 Sample Multiplier: 1

Instrument : BNA_P
ClientSampleId : AC-3

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_P\METHODS\8270-BP082420.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

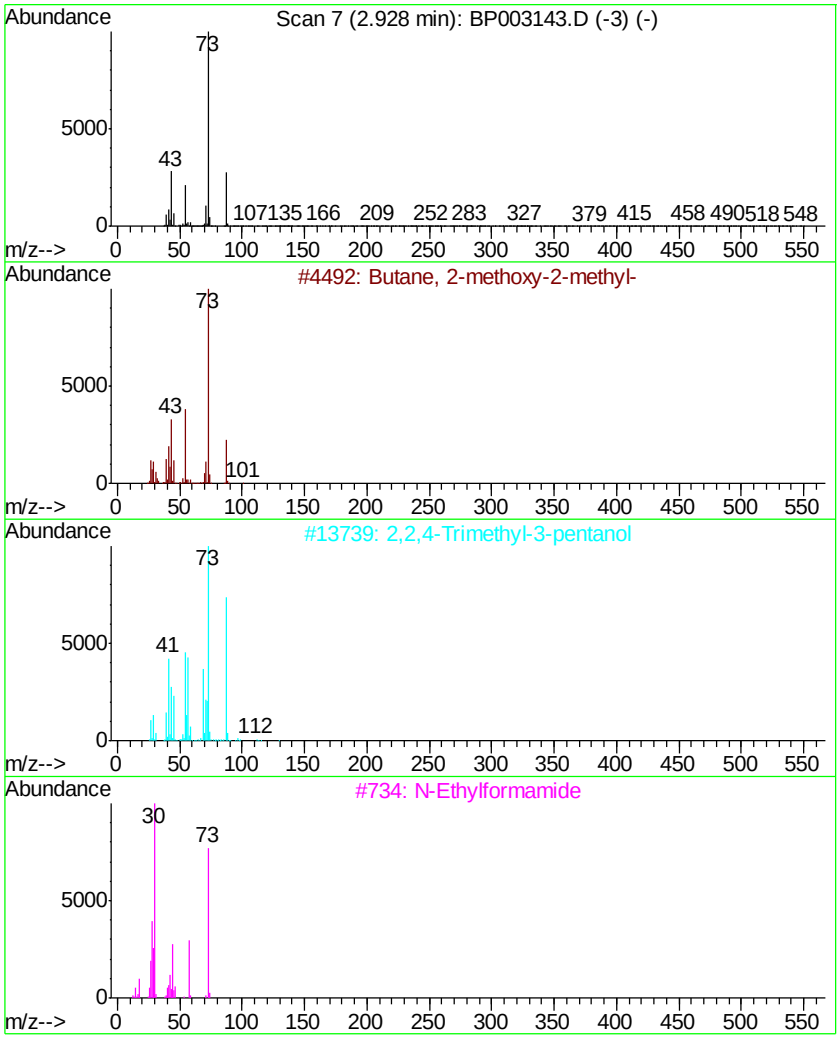
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

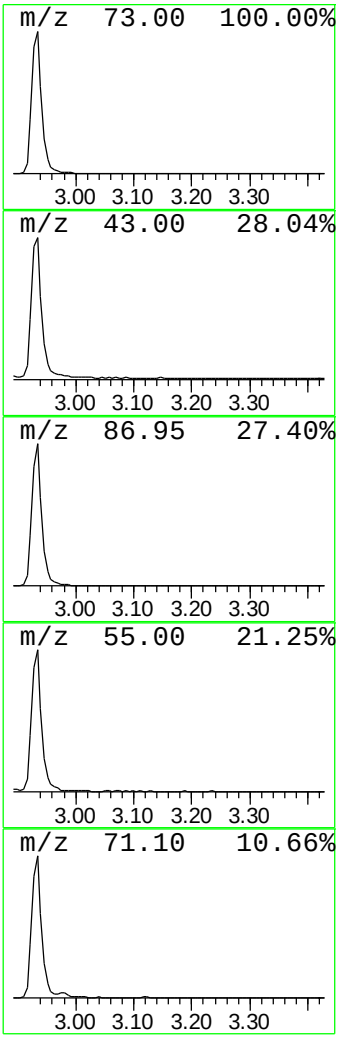
****

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

R.T.	EstConc	Area	Relative to ISTD	R.T.
2.93	19.71 ng	1193320	1,4-Dichlorobenzene-d4	7.66

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	40
3	N-Ethylformamide	73	C3H7NO	000627-45-2	9
4	Acetamide, N-ethyl-	87	C4H9NO	000625-50-3	9
5	Pentane, 3-methoxy-	102	C6H14O	036839-67-5	9





Data Path : Z:\SVOASRV\HPCHEM1\BNA P\DATA\BP082720\
Data File : BP003143.D
Acq On : 27 Aug 2020 21:30
Operator : CG/JU
Sample : L3818-03
Misc :
ALS Vial : 16 Sample Multiplier: 1

Instrument : BNA_P
ClientSampleId : AC-3

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_P\METHODS\8270-BP082420.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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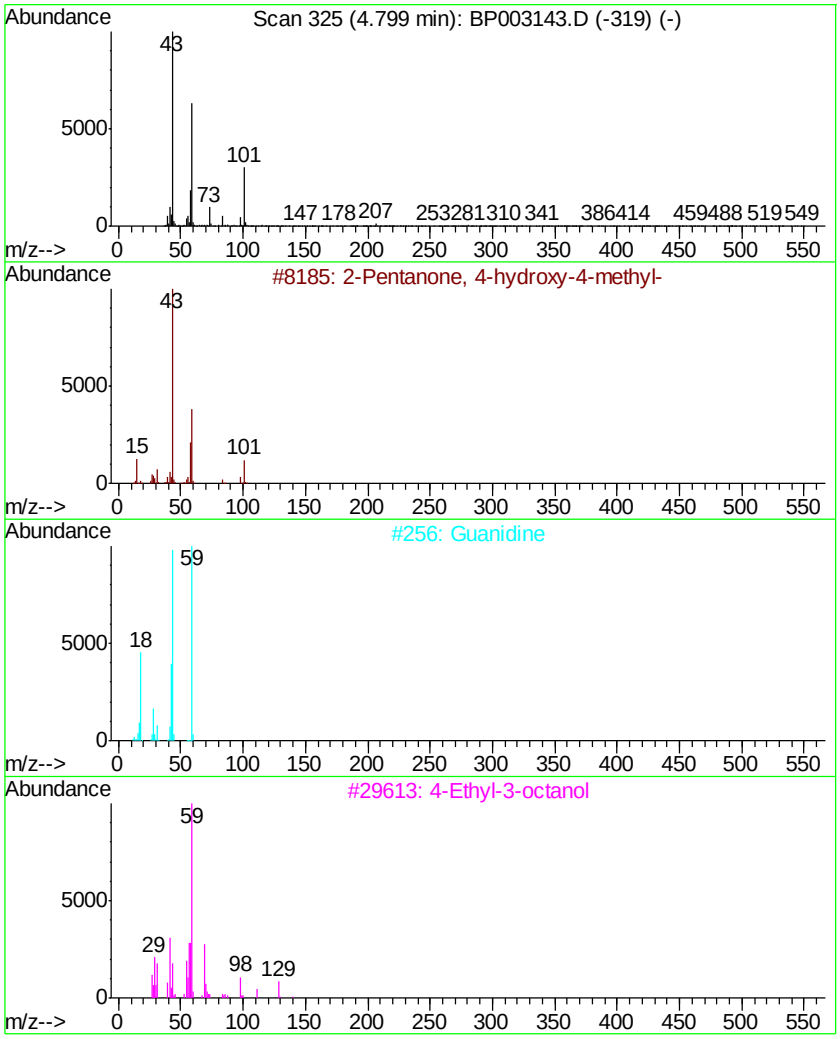
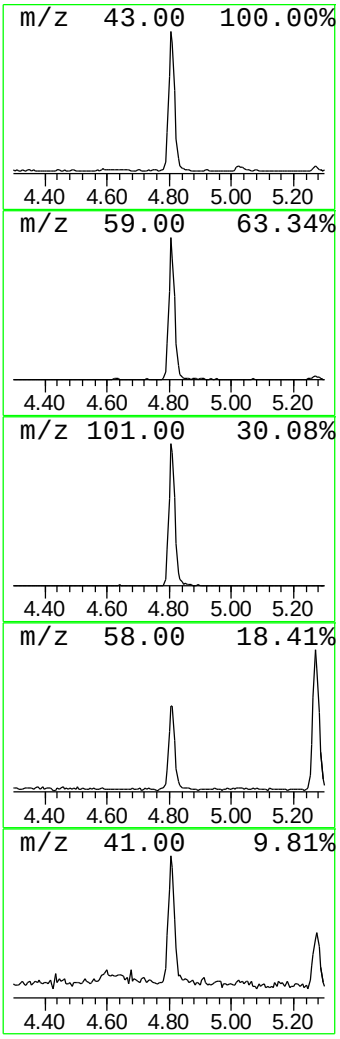
Peak Number 2 2-Pentanone, 4-hydroxy-4-me... Concentration Rank 15

R.T.	EstConc	Area	Relative to ISTD	R.T.
4.80	2.30 ng	139565	1,4-Dichlorobenzene-d4	7.66

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	2-Pentanone, 4-hydroxy-4-methyl-	116	C6H12O2	000123-42-2	45
2	Guanidine	59	CH5N3	000113-00-8	43
3	4-Ethyl-3-octanol	158	C10H22O	019781-26-1	38
4	(+-)-4-Amino-4,5-dihydro-2(3H)-f...	101	C4H7NO2	016504-58-8	32
5	2-Butanol, 1-methoxy-	104	C5H12O2	053778-73-7	32





Library Search Compound Report

Data Path : Z:\SVOASRV\HPCHEM1\BNA P\DATA\BP082720\
Data File : BP003143.D
Acq On : 27 Aug 2020 21:30
Operator : CG/JU
Sample : L3818-03
Misc :
ALS Vial : 16 Sample Multiplier: 1

Instrument : BNA_P
ClientSampleId : AC-3

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_P\METHODS\8270-BP082420.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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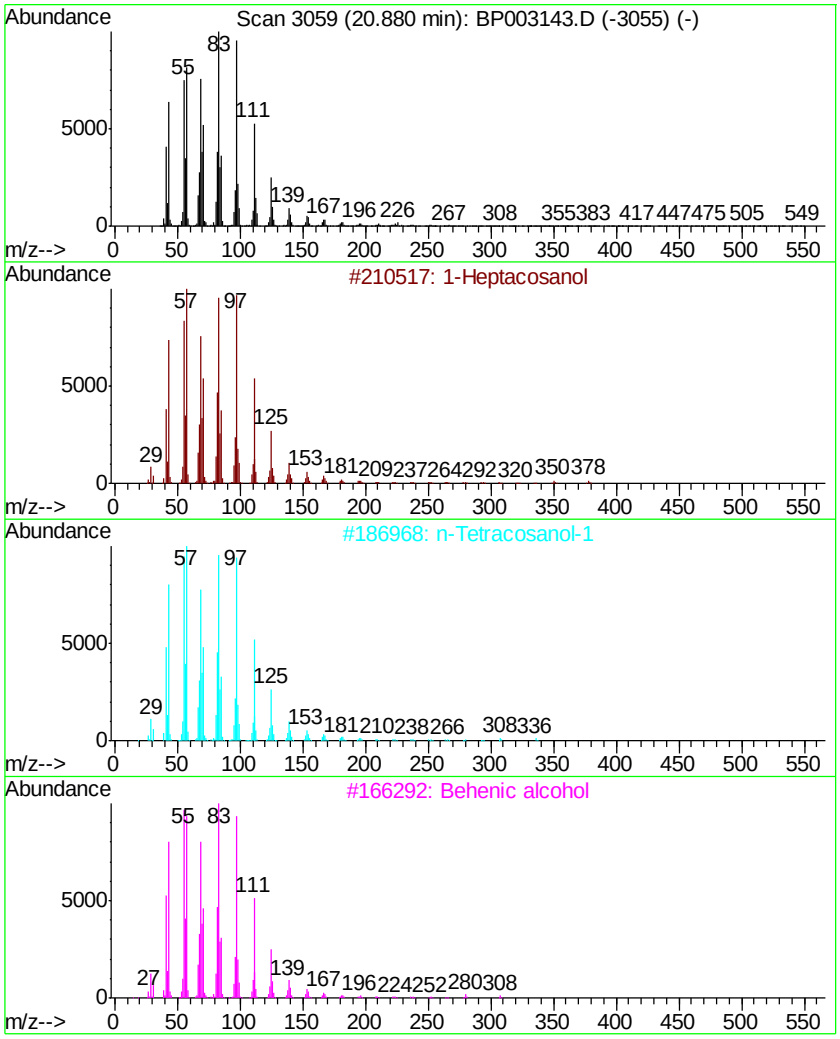
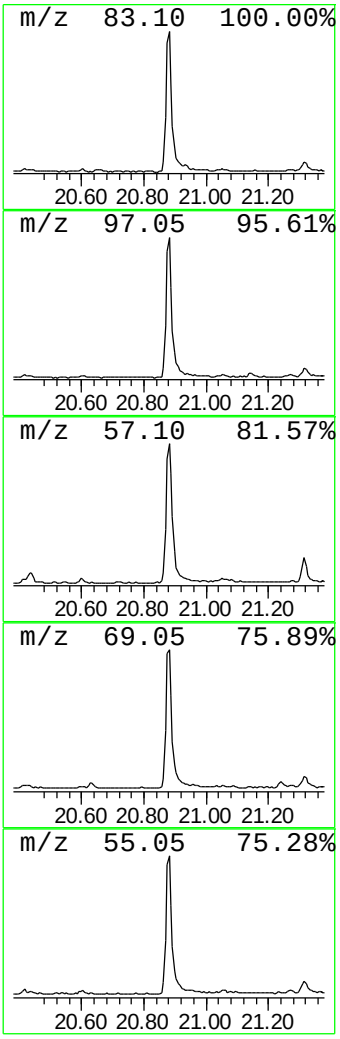
Peak Number 4 1-Heptacosanol Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
20.88	8.95 ng	1531070	Chrysene-d12	21.15

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	94
3	Behenic alcohol	326	C22H46O	000661-19-8	94
4	1-Nonadecene	266	C19H38	018435-45-5	94
5	n-Nonadecanol-1	284	C19H40O	001454-84-8	94





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Data File : BP003143.D
Acq On : 27 Aug 2020 21:30
Operator : CG/JU
Sample : L3818-03
Misc :
ALS Vial : 16 Sample Multiplier: 1

Instrument : BNA_P
ClientSampleId : AC-3

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_P\METHODS\8270-BP082420.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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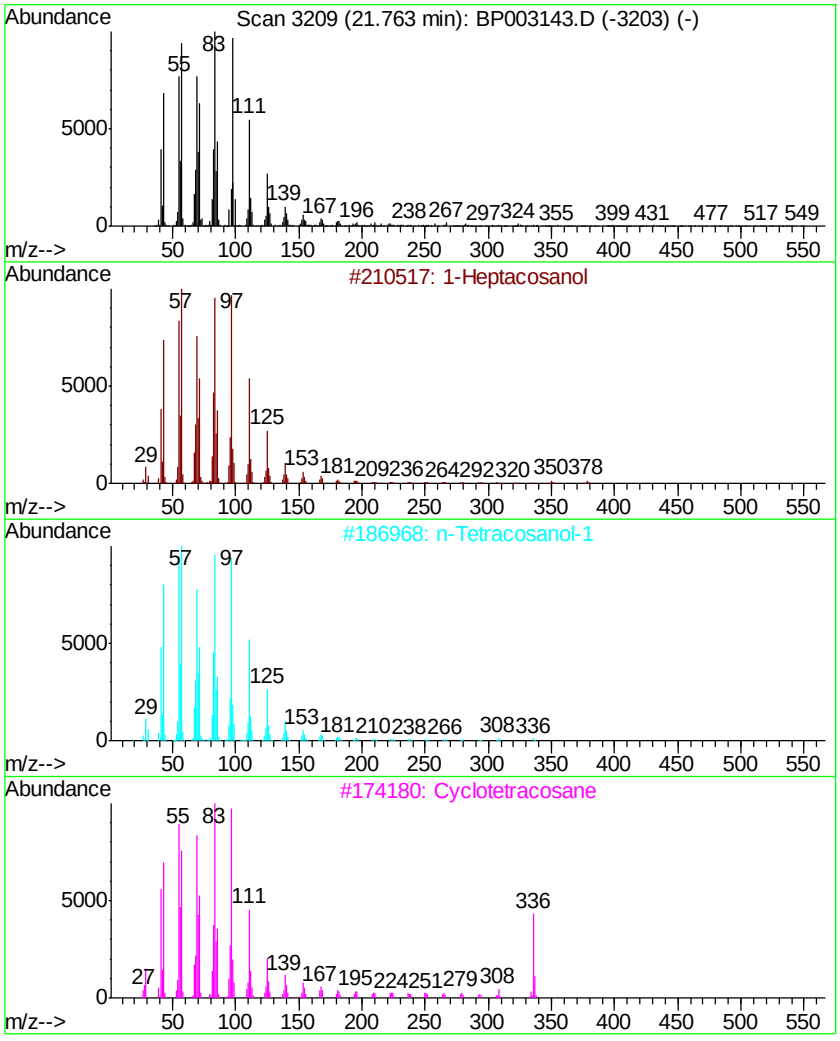
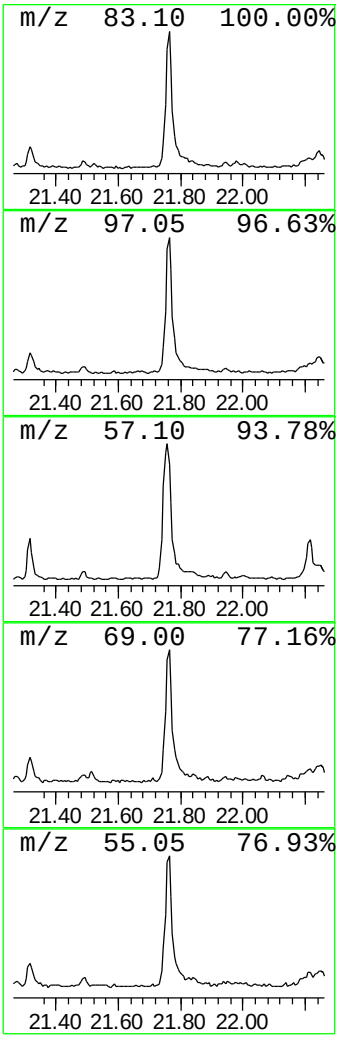
Peak Number 5 n-Tetracosanol-1 Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
21.76	5.64 ng	965353	Chrysene-d12	21.15

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	94
3	Cyclotetracosane	336	C24H48	000297-03-0	93
4	Nonadecyl trifluoroacetate	380	C21H39F3O2	1000351-76-3	93
5	Dichloroacetic acid, heptadecyl ...	366	C19H36Cl2O2	1000282-98-2	91





Data Path : Z:\SVOASRV\HPCHEM1\BNA P\DATA\BP082720\
Data File : BP003143.D
Acq On : 27 Aug 2020 21:30
Operator : CG/JU
Sample : L3818-03
Misc :
ALS Vial : 16 Sample Multiplier: 1

Instrument : BNA_P
ClientSampleId : AC-3

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_P\METHODS\8270-BP082420.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

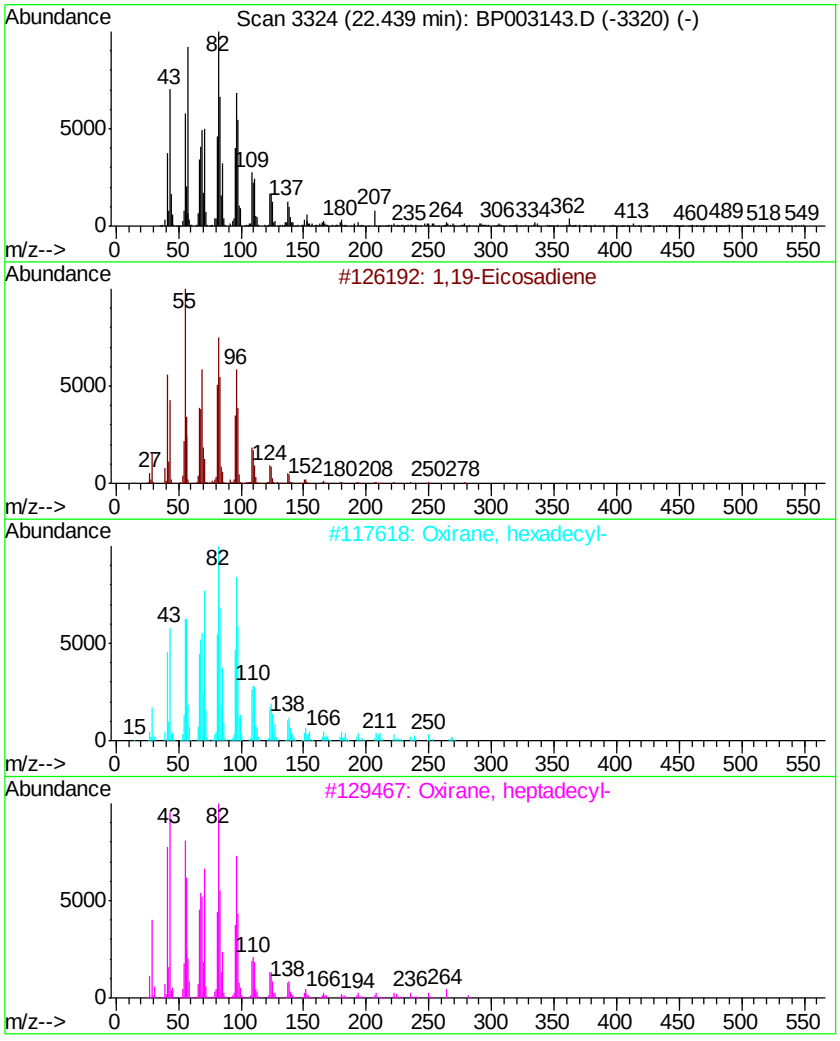
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

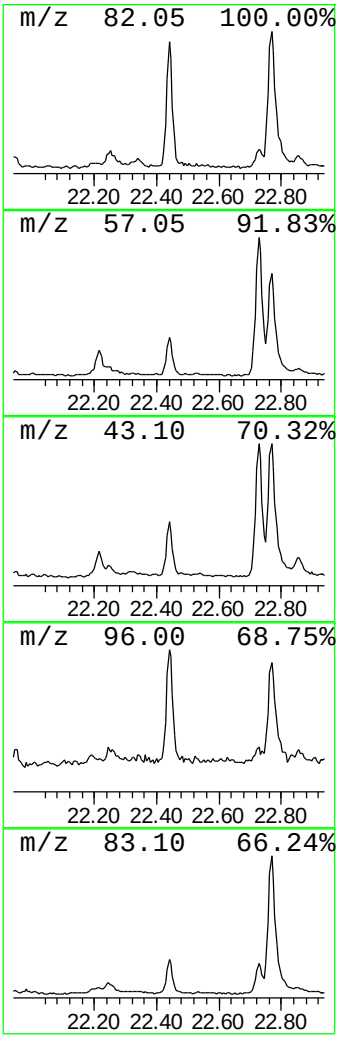
****

Peak Number 6 1,19-Eicosadiene Concentration Rank 16

R.T.	EstConc	Area	Relative to ISTD	R.T.
22.44	2.01 ng	359870	Perylene-d12	23.38

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	91
4	Octadecanal	268	C18H36O	000638-66-4	91
5	1,16-Hexadecanediol	258	C16H34O2	007735-42-4	86





Library Search Compound Report

Data Path : Z:\SVOASRV\HPCHEM1\BNA P\DATA\BP082720\
Data File : BP003143.D
Acq On : 27 Aug 2020 21:30
Operator : CG/JU
Sample : L3818-03
Misc :
ALS Vial : 16 Sample Multiplier: 1

Instrument : BNA_P
ClientSampleId : AC-3

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_P\METHODS\8270-BP082420.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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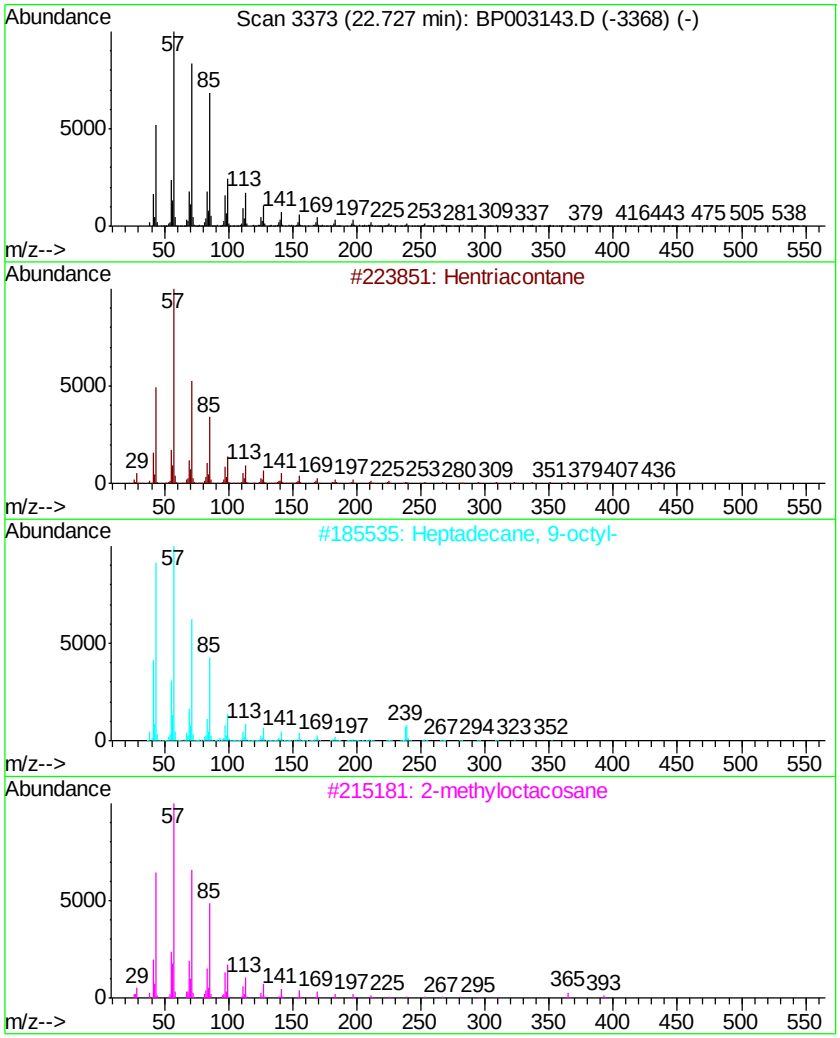
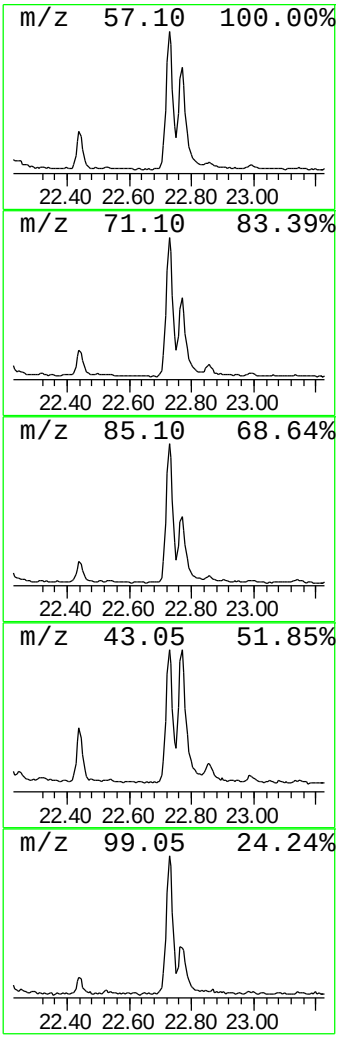
Peak Number 7 Hentriacontane Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.
22.73	3.70 ng	662446	Perylene-d12	23.38

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Hentriacontane	437	C31H64	000630-04-6	96
2	Heptadecane, 9-octyl-	352	C25H52	007225-64-1	93
3	2-methyloctacosane	408	C29H60	1000376-72-8	91
4	Octadecane, 1-iodo-	380	C18H37I	000629-93-6	91
5	Eicosane, 7-hexyl-	366	C26H54	055333-99-8	91





Data Path : Z:\SVOASRV\HPCHEM1\BNA P\DATA\BP082720\
Data File : BP003143.D
Acq On : 27 Aug 2020 21:30
Operator : CG/JU
Sample : L3818-03
Misc :
ALS Vial : 16 Sample Multiplier: 1

Instrument : BNA_P
ClientSampleId : AC-3

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_P\METHODS\8270-BP082420.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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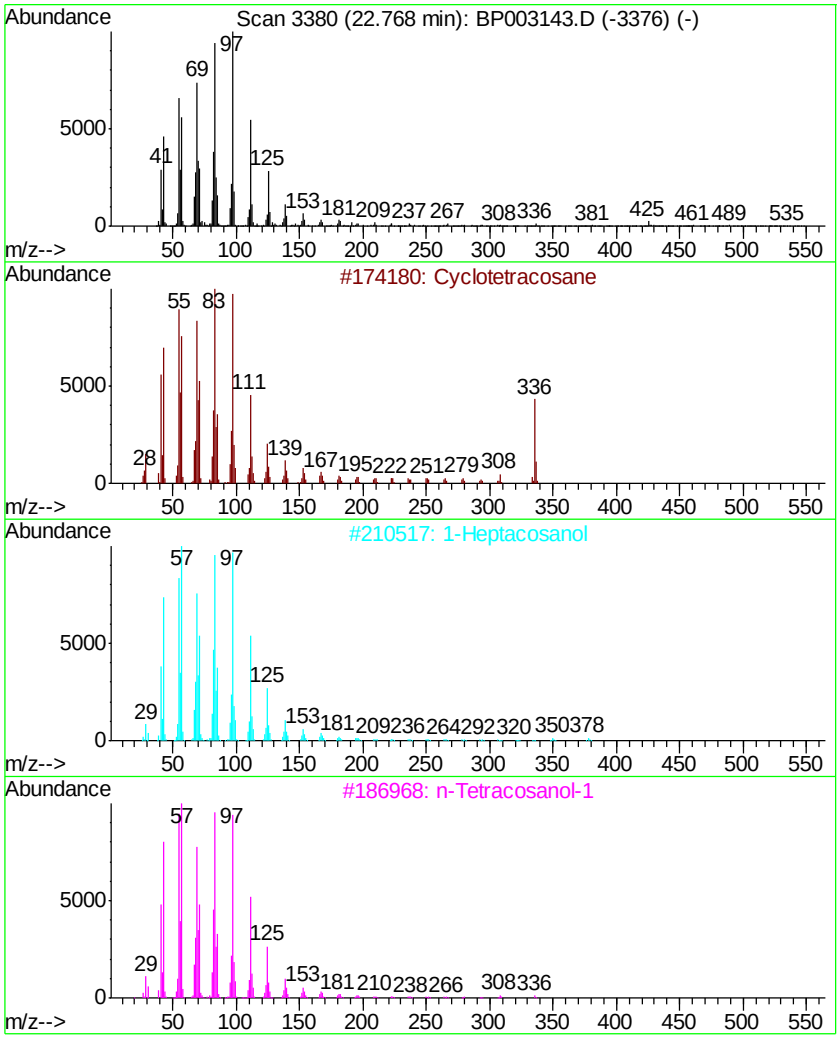
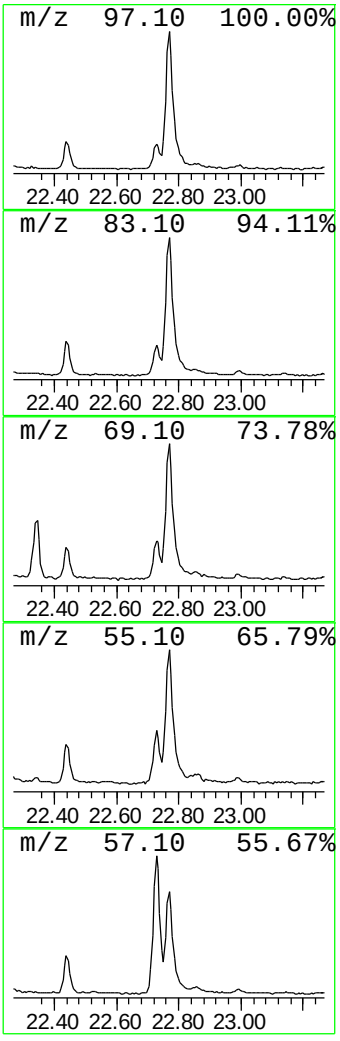
Peak Number 8 Cyclotetracosane Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
22.77	6.64 ng	1187450	Perylene-d12	23.38

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Cyclotetracosane	336	C24H48	000297-03-0	94
2	1-Heptacosanol	396	C27H56O	002004-39-9	91
3	n-Tetracosanol-1	354	C24H50O	000506-51-4	91
4	Docosyl pentafluoropropionate	472	C25H45F5O2	1000351-80-9	76
5	Octacosanol	410	C28H58O	000557-61-9	76





Data Path : Z:\SVOASRV\HPCHEM1\BNA P\DATA\BP082720\
Data File : BP003143.D
Acq On : 27 Aug 2020 21:30
Operator : CG/JU
Sample : L3818-03
Misc :
ALS Vial : 16 Sample Multiplier: 1

Instrument : BNA_P
ClientSampleId : AC-3

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_P\METHODS\8270-BP082420.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

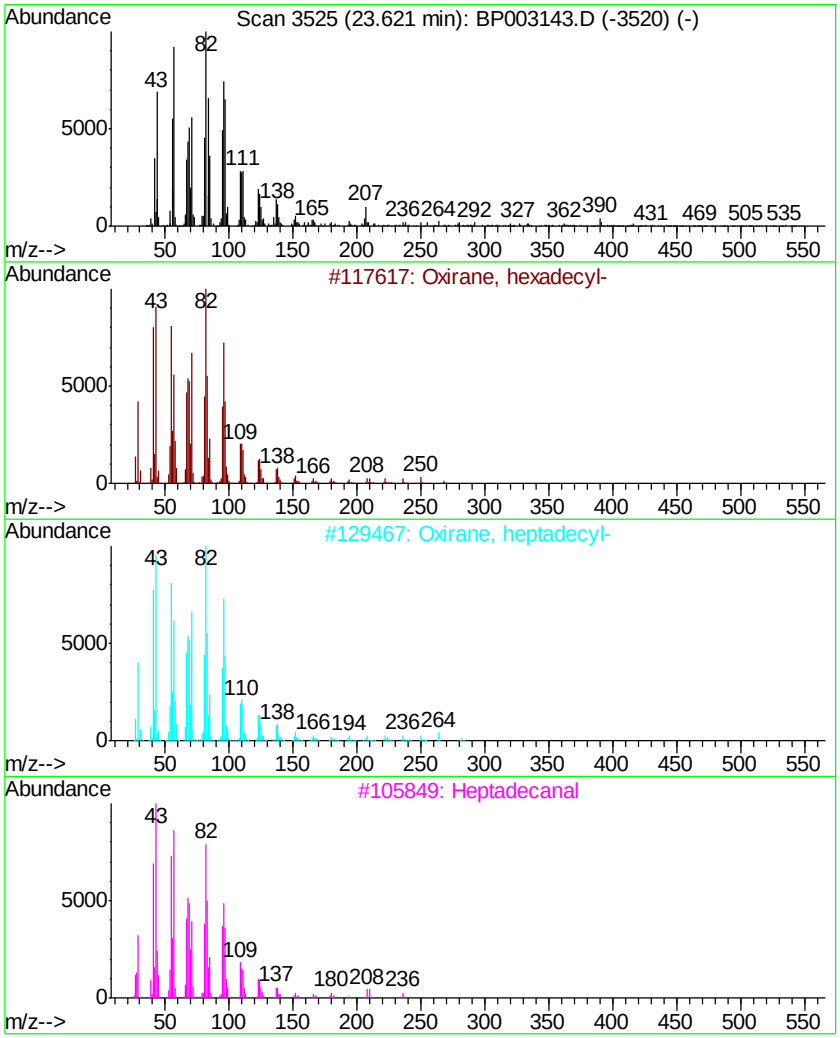
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

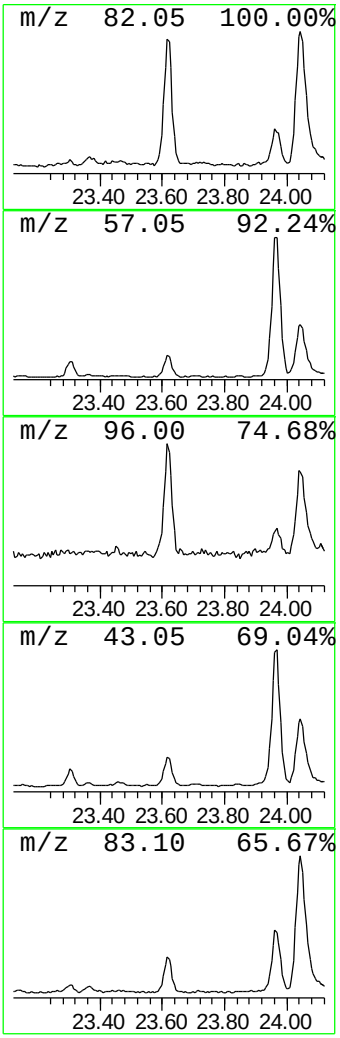
****

Peak Number 9 Oxirane, hexadecyl- Concentration Rank 14

R.T.	EstConc	Area	Relative to ISTD	R.T.
23.62	2.37 ng	423750	Perylene-d12	23.38

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Oxirane, hexadecyl-	268	C18H36O	007390-81-0	91
2	Oxirane, heptadecyl-	282	C19H38O	067860-04-2	91
3	Heptadecanal	254	C17H34O	1000376-70-0	90
4	1,22-Docosanediol	342	C22H46O2	022513-81-1	74
5	trans-2-Dodecen-1-ol	184	C12H24O	069064-37-5	68





Data Path : Z:\SVOASRV\HPCHEM1\BNA P\DATA\BP082720\
Data File : BP003143.D
Acq On : 27 Aug 2020 21:30
Operator : CG/JU
Sample : L3818-03
Misc :
ALS Vial : 16 Sample Multiplier: 1

Instrument : BNA_P
ClientSampleId : AC-3

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_P\METHODS\8270-BP082420.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

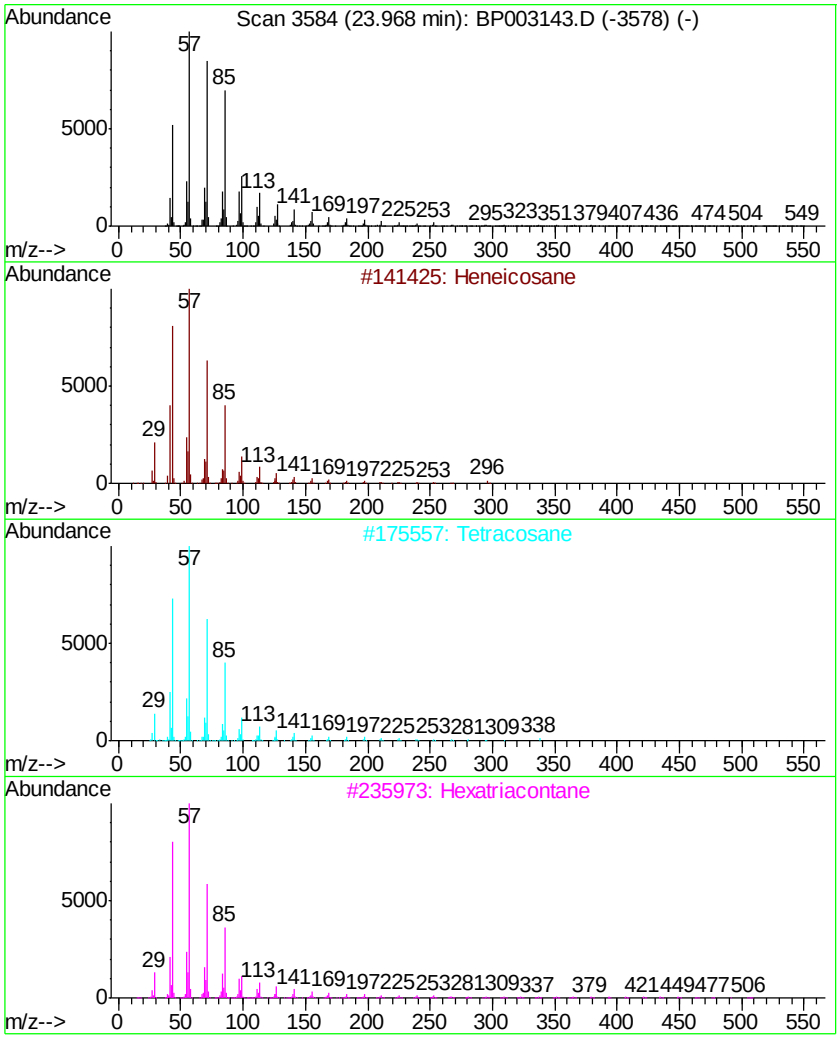
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

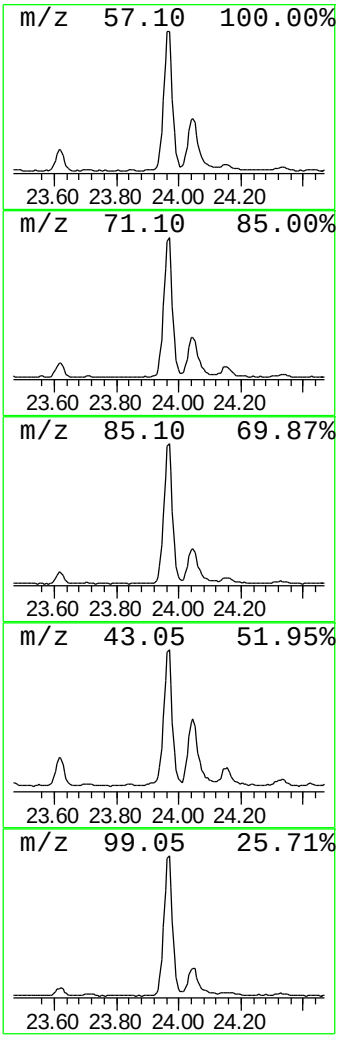
****

Peak Number 10 Heneicosane Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
23.97	7.40 ng	1324430	Perylene-d12	23.38

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Heneicosane	296	C21H44	000629-94-7	98
2	Tetracosane	338	C24H50	000646-31-1	97
3	Hexatriacontane	507	C36H74	000630-06-8	95
4	Triacontane	422	C30H62	000638-68-6	91
5	Docosane, 7-hexyl-	394	C28H58	055373-86-9	91





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Data File : BP003143.D
Acq On : 27 Aug 2020 21:30
Operator : CG/JU
Sample : L3818-03
Misc :
ALS Vial : 16 Sample Multiplier: 1

Instrument : BNA_P
ClientSampleId : AC-3

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_P\METHODS\8270-BP082420.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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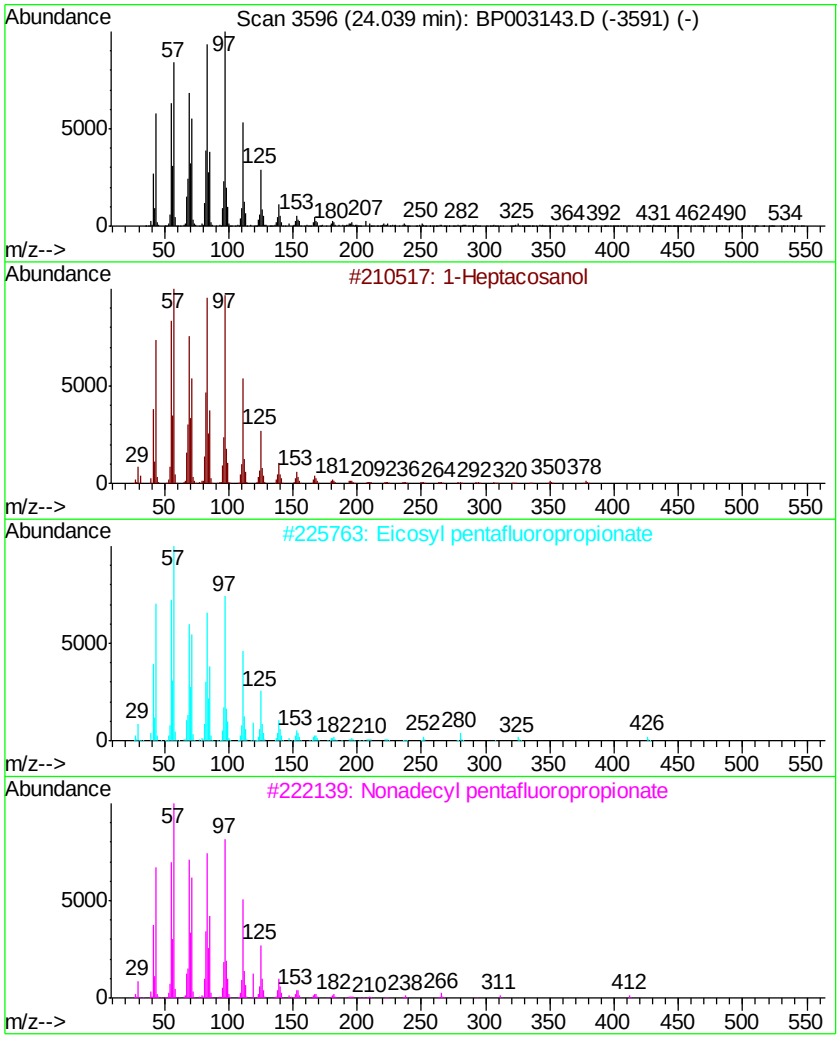
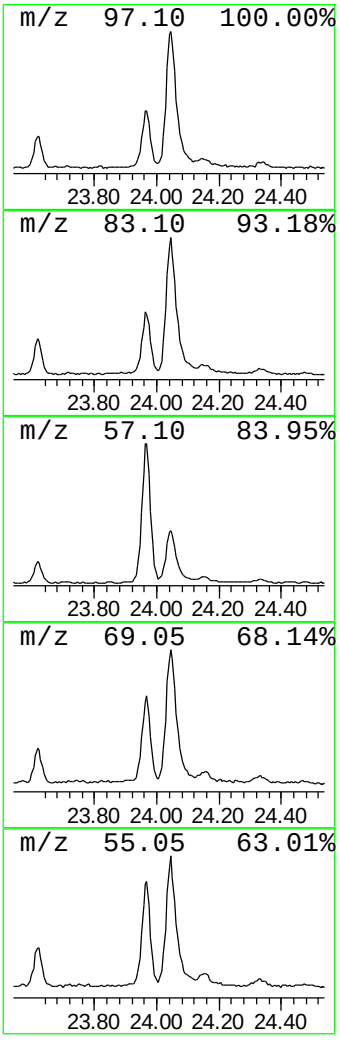
Peak Number 11 Eicosyl pentafluoropropionate Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
24.04	6.69 ng	1197790	Perylene-d12	23.38

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1-Heptacosanol	396	C27H56O	002004-39-9	95
2	Eicosyl pentafluoropropionate	444	C23H41F5O2	1000351-80-8	94
3	Nonadecyl pentafluoropropionate	430	C22H39F5O2	1000351-88-8	94
4	Heptacosyl acetate	438	C29H58O2	1000351-78-2	94
5	Nonadecyl trifluoroacetate	380	C21H39F3O2	1000351-76-3	91





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Operator : CG/JU
Sample : L3818-03
Misc :
ALS Vial : 16 Sample Multiplier: 1

Instrument : BNA_P
ClientSampleId : AC-3

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_P\METHODS\8270-BP082420.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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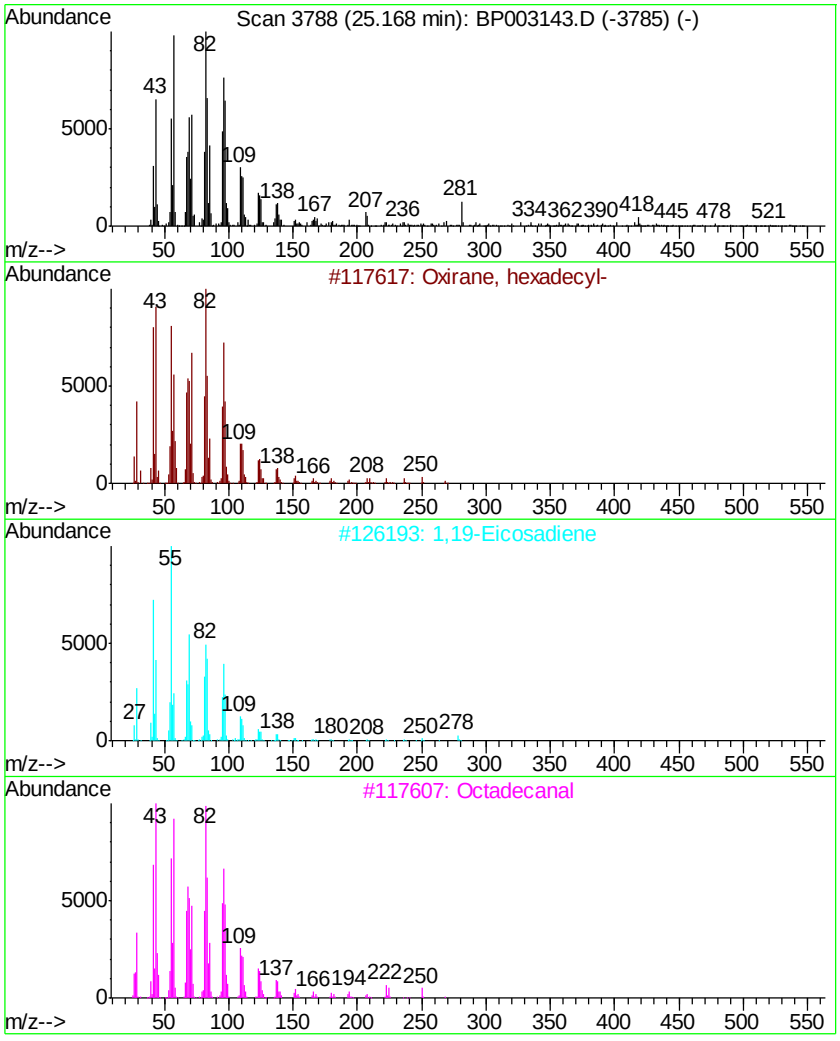
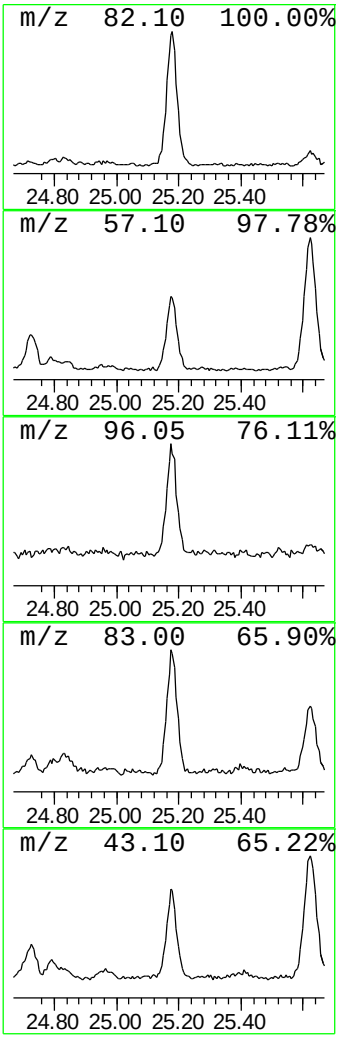
Peak Number 12 Octadecanal Concentration Rank 12

R.T.	EstConc	Area	Relative to ISTD	R.T.
25.17	3.02 ng	541057	Perylene-d12	23.38

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Oxirane, hexadecyl-	268	C18H36O	007390-81-0	96
2	1,19-Eicosadiene	278	C20H38	014811-95-1	95
3	Octadecanal	268	C18H36O	000638-66-4	91
4	Oxirane, heptadecyl-	282	C19H38O	067860-04-2	91
5	9-Octadecen-1-ol, (E)-	268	C18H36O	000506-42-3	86





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Acq On : 27 Aug 2020 21:30
Operator : CG/JU
Sample : L3818-03
Misc :
ALS Vial : 16 Sample Multiplier: 1

Instrument : BNA_P
ClientSampleId : AC-3

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_P\METHODS\8270-BP082420.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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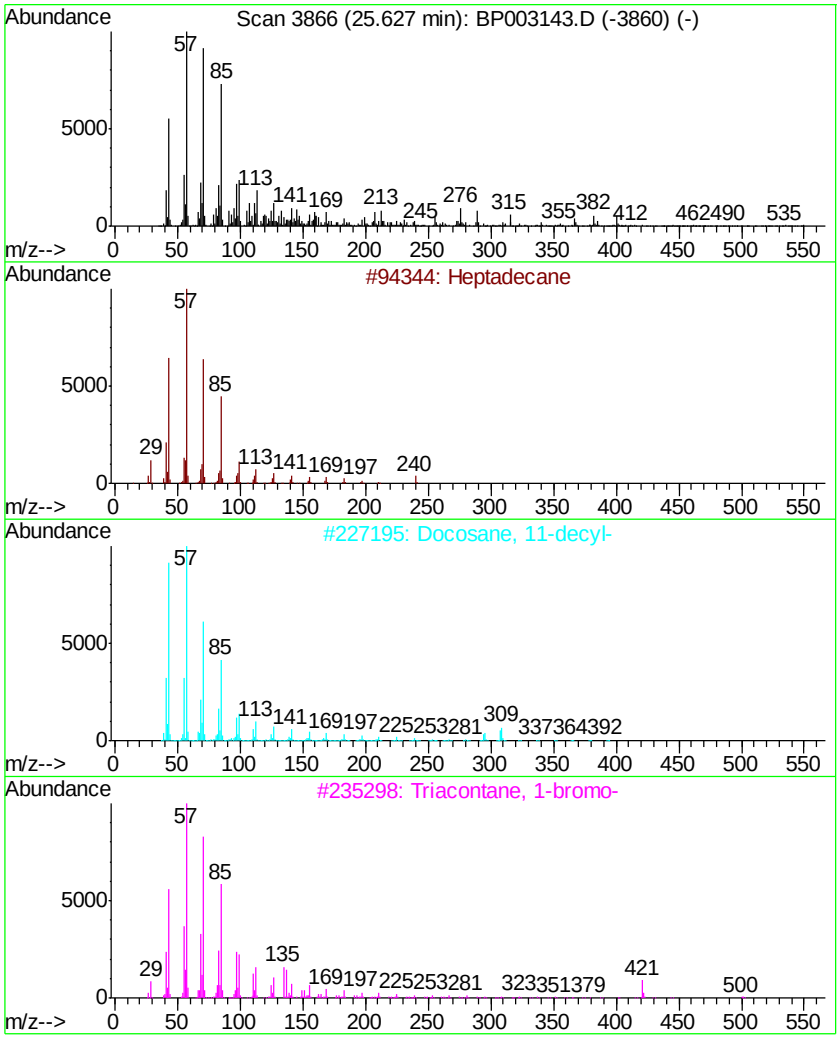
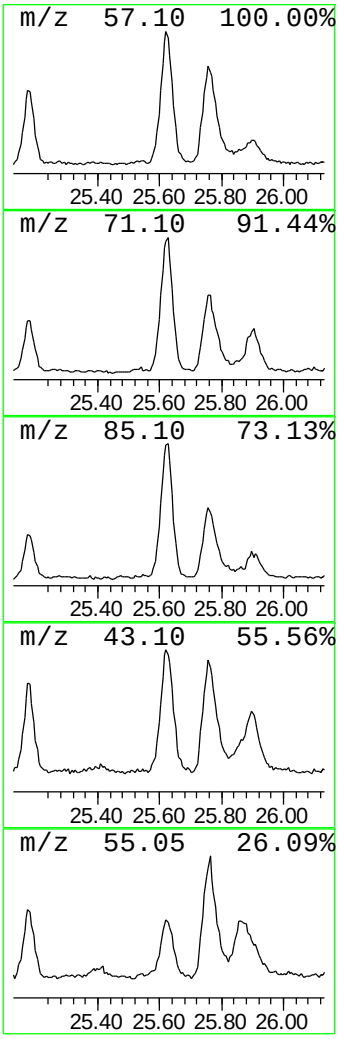
Peak Number 13 Heptadecane Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
25.63	4.92 ng	879730	Perylene-d12	23.38

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Heptadecane	240	C17H36	000629-78-7	90
2	Docosane, 11-decyl-	451	C32H66	055401-55-3	83
3	Triacontane, 1-bromo-	500	C30H61Br	004209-22-7	83
4	2-methyloctacosane	408	C29H60	1000376-72-8	83
5	Hentriacontane	437	C31H64	000630-04-6	81





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Acq On : 27 Aug 2020 21:30
Operator : CG/JU
Sample : L3818-03
Misc :
ALS Vial : 16 Sample Multiplier: 1

Instrument : BNA_P
ClientSampleId : AC-3

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_P\METHODS\8270-BP082420.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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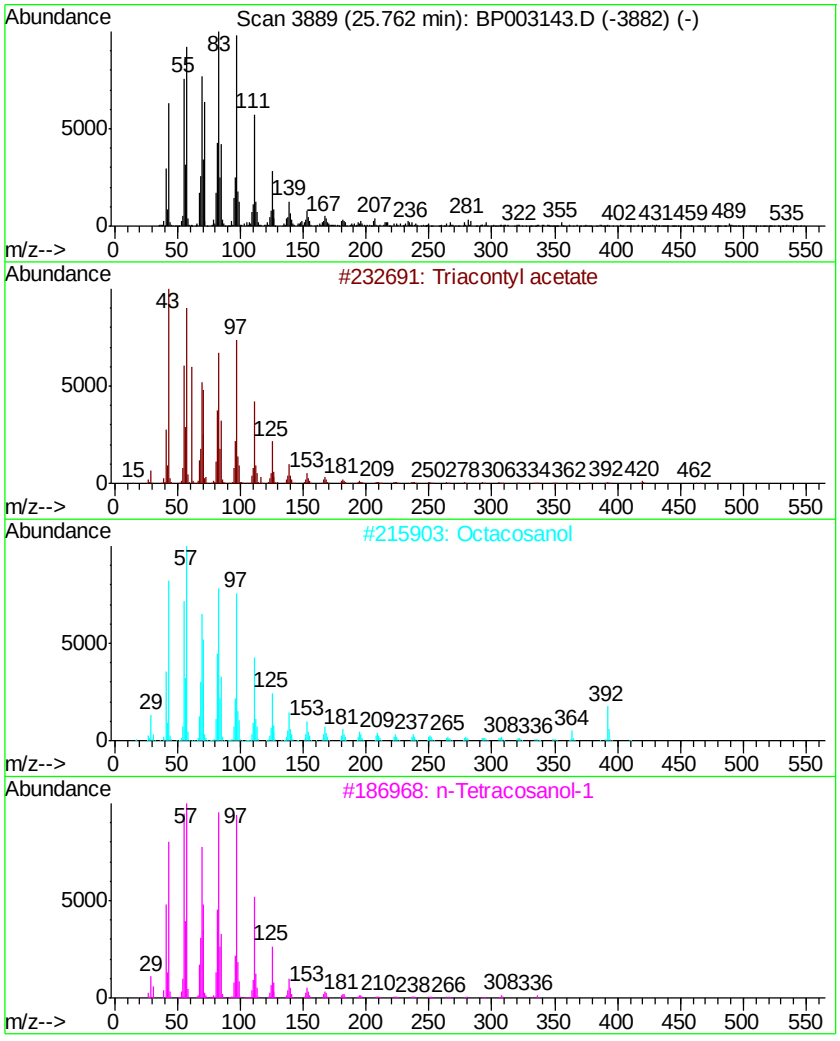
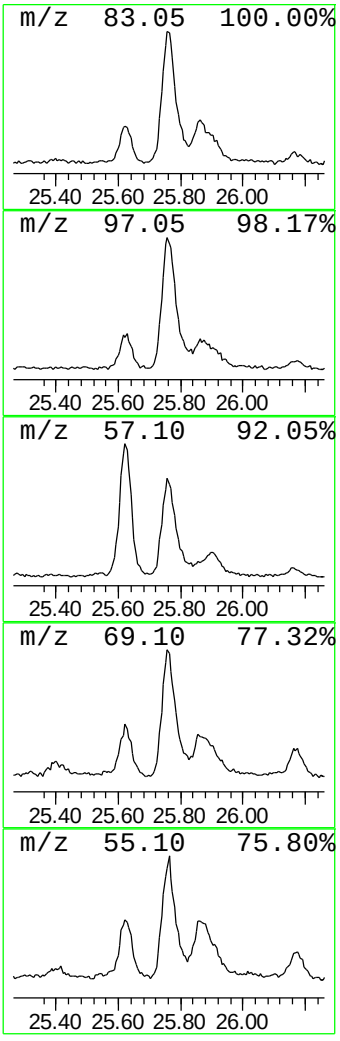
Peak Number 14 Triacontyl acetate Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
25.76	4.39 ng	786078	Perylene-d12	23.38

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Triacontyl acetate	480	C32H64O2	041755-58-2	95
2	Octacosanol	410	C28H58O	000557-61-9	95
3	n-Tetracosanol-1	354	C24H50O	000506-51-4	94
4	1-Heptacosanol	396	C27H56O	002004-39-9	94
5	Nonadecyl trifluoroacetate	380	C21H39F3O2	1000351-76-3	93





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Acq On : 27 Aug 2020 21:30
Operator : CG/JU
Sample : L3818-03
Misc :
ALS Vial : 16 Sample Multiplier: 1

Instrument : BNA_P
ClientSampleId : AC-3

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_P\METHODS\8270-BP082420.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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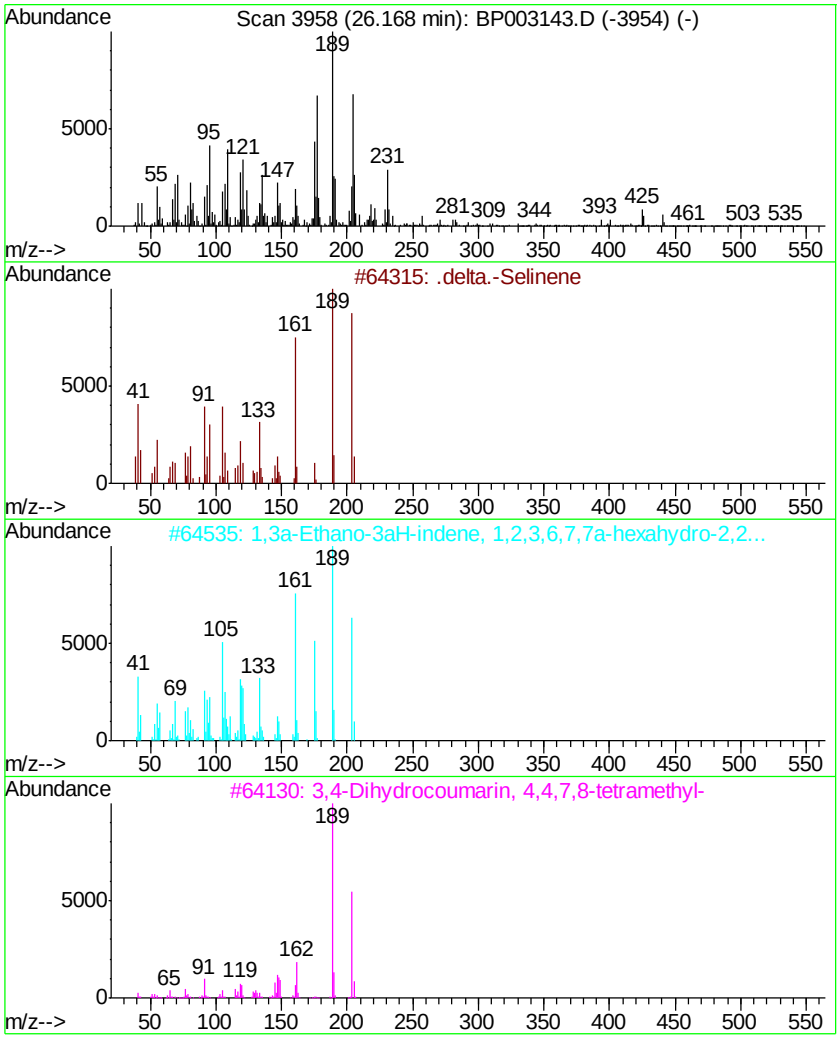
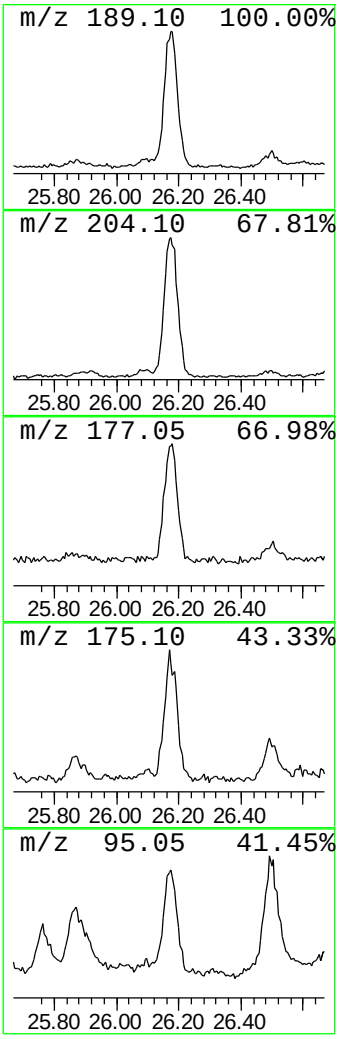
Peak Number 15 unknown26.17 Concentration Rank 11

R.T.	EstConc	Area	Relative to ISTD	R.T.
26.17	3.49 ng	623860	Perylene-d12	23.38

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	.delta.-Selinene	204	C15H24	028624-23-9	46
2	1,3a-Ethano-3aH-indene, 1,2,3,6,...	204	C15H24	004545-68-0	45
3	3,4-Dihydrocoumarin, 4,4,7,8-tet...	204	C13H16O2	040614-36-6	41
4	Naphthalene, 1,2,4a,5,8,8a-hexah...	204	C15H24	005951-61-1	38
5	Benzene, 1,3,5-tris(1-methylethyl)-	204	C15H24	000717-74-8	35





Data Path : Z:\SVOASRV\HPCHEM1\BNA P\DATA\BP082720\
Data File : BP003143.D
Acq On : 27 Aug 2020 21:30
Operator : CG/JU
Sample : L3818-03
Misc :
ALS Vial : 16 Sample Multiplier: 1

Instrument : BNA_P
ClientSampleId : AC-3

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_P\METHODS\8270-BP082420.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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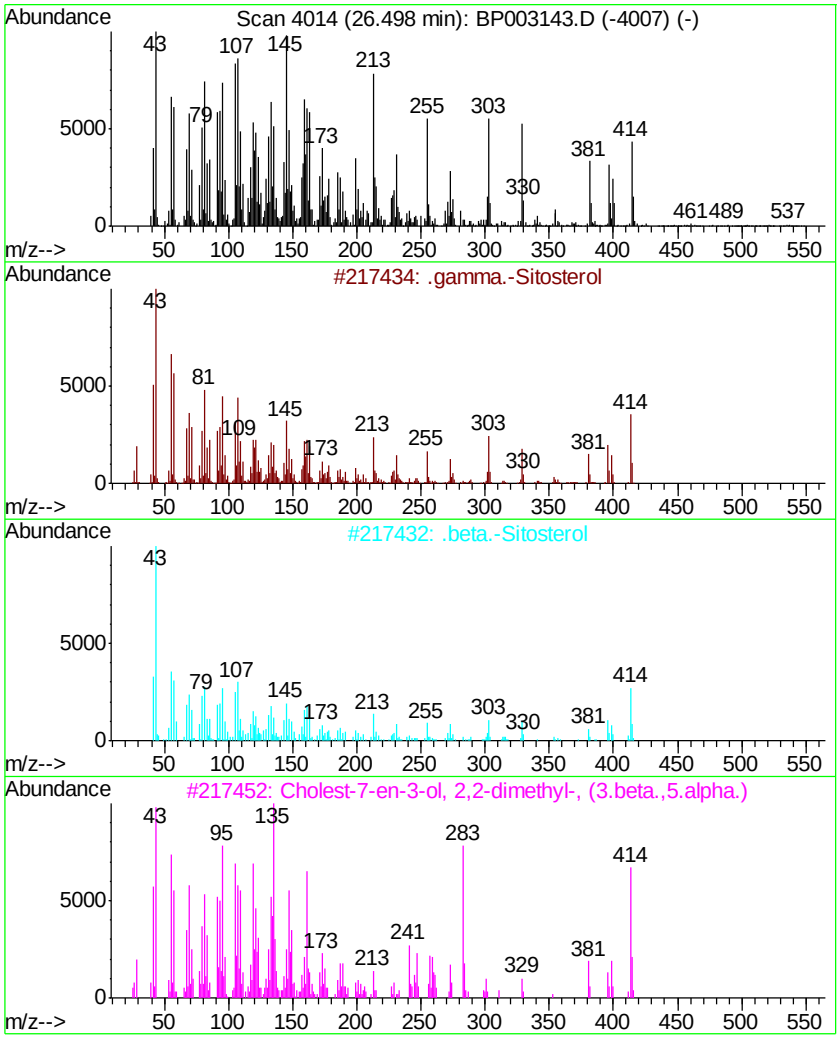
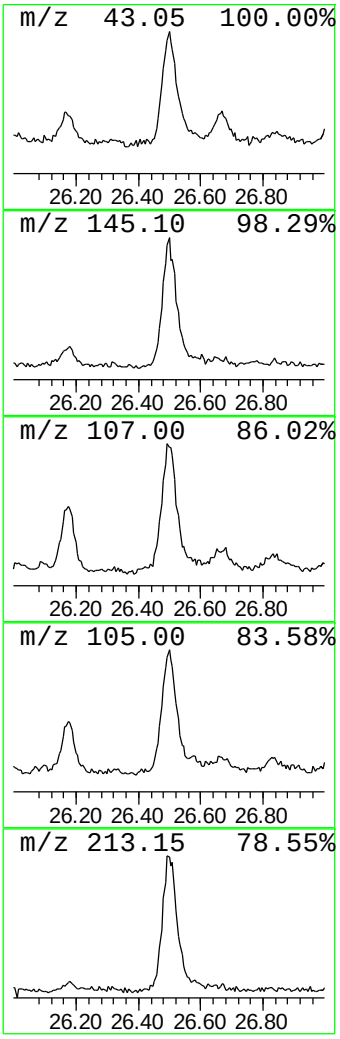
Peak Number 16 .gamma.-Sitosterol Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
26.50	5.55 ng	993858	Perylene-d12	23.38

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	91
3	Cholest-7-en-3-ol, 2,2-dimethyl-...	414	C29H50O	064519-13-7	30
4	Cholestan-3-one, 4,4-dimethyl-, ...	414	C29H50O	002097-85-0	18
5	Stigmast-7-en-3-ol, (3.beta.,5.a...	414	C29H50O	000521-03-9	18





Tentatively Identified Compound (LSC) summary

Data Path : Z:\SVOASRV\HPCHEM1\BNA_P\DATA\BP082720\
Data File : BP003143.D
Acq On : 27 Aug 2020 21:30
Operator : CG/JU
Sample : L3818-03
Misc :
ALS Vial : 16 Sample Multiplier: 1

Instrument : BNA_P
ClientSampleId : AC-3

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_P\METHODS\8270-BP082420.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...	2.93	19.7	ng	1193320	1	7.66	1211020	20.0
2-Pentanone, 4-hy...	4.80	2.3	ng	139565	1	7.66	1211020	20.0
1-Heptacosanol	20.88	8.9	ng	1531070	5	21.15	3421950	20.0
n-Tetracosanol-1	21.76	5.6	ng	965353	5	21.15	3421950	20.0
1,19-Eicosadiene	22.44	2.0	ng	359870	6	23.38	3578440	20.0
Hentriacontane	22.73	3.7	ng	662446	6	23.38	3578440	20.0
Cyclotetracosane	22.77	6.6	ng	1187450	6	23.38	3578440	20.0
Oxirane, hexadecyl-	23.62	2.4	ng	423750	6	23.38	3578440	20.0
Heneicosane	23.97	7.4	ng	1324430	6	23.38	3578440	20.0
Eicosyl pentafluo...	24.04	6.7	ng	1197790	6	23.38	3578440	20.0
Octadecanal	25.17	3.0	ng	541057	6	23.38	3578440	20.0
Heptadecane	25.63	4.9	ng	879730	6	23.38	3578440	20.0
Triacontyl acetate	25.76	4.4	ng	786078	6	23.38	3578440	20.0
unknown26.17	26.17	3.5	ng	623860	6	23.38	3578440	20.0
.gamma.-Sitosterol	26.50	5.5	ng	993858	6	23.38	3578440	20.0