LSC Area Percent Report

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP012022\
Data File : BP008872.D
Acq On : 20 Jan 2022 17:07
Operator : CG/JU
Sample : N1154-06
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
20220031-KEANSBURG-2-MODIFIED-ELUTRIATE

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-BP011422.M
Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

Signal : TIC: BP008872.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	3.052	6	11	39	rVB	2514262	4039641	11.64%	3.185%
2	5.434	409	416	434	rVB	1958828	3060940	8.82%	2.414%
3	7.022	679	686	701	rBV	1192928	2139424	6.16%	1.687%
4	7.846	819	826	833	rBV	1030958	1691619	4.87%	1.334%
5	9.005	1015	1023	1044	rVB	2599767	4475698	12.89%	3.529%
6	10.428	1259	1265	1277	rBV	291220	532697	1.53%	0.420%
7	10.646	1294	1302	1311	rBV	1372610	2357243	6.79%	1.859%
8	13.110	1714	1721	1734	rVB	7765687	11872849	34.20%	9.362%
9	14.487	1948	1955	1970	rVB	2150535	3360791	9.68%	2.650%
10	15.981	2203	2209	2216	rBV	6738862	9707169	27.96%	7.654%
11	17.239	2417	2423	2430	rBV	2790124	4124881	11.88%	3.252%
12	17.916	2533	2538	2543	rVB	469018	620167	1.79%	0.489%
13	18.139	2571	2576	2584	rBV	1929918	2813798	8.10%	2.219%
14	18.445	2625	2628	2639	rVB	310816	513922	1.48%	0.405%
15	18.545	2640	2645	2650	rVB2	1028585	1295470	3.73%	1.021%
16	19.257	2758	2766	2775	rBV2	283985	706224	2.03%	0.557%
17	19.375	2781	2786	2799	rBV	1312140	1939140	5.59%	1.529%
18	19.804	2853	2859	2864	rBV	12723259	15541838	44.77%	12.255%
19	20.081	2900	2906	2914	rBV4	272424	761146	2.19%	0.600%
20	21.045	3066	3070	3078	rBV	1544524	1937742	5.58%	1.528%
21	21.333	3114	3119	3124	rBV	4035435	5195100	14.96%	4.096%
22	21.457	3133	3140	3155	rBV	20825190	34718086	100.00%	27.375%
23	21.951	3220	3224	3232	rVB	544003	815803	2.35%	0.643%
24	22.451	3304	3309	3316	rVB2	1014271	1679001	4.84%	1.324%
25	22.592	3328	3333	3343	rVB	2156632	3331668	9.60%	2.627%
26	23.016	3400	3405	3409	rBV	725350	1264460	3.64%	0.997%
27	23.651	3509	3513	3520	rVB	501087	905154	2.61%	0.714%
28	23.751	3523	3530	3539	rVB2	2583895	5420200	15.61%	4.274%

Sum of corrected areas: 126821871

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP012022\
Data File : BP008872.D
Acq On : 20 Jan 2022 17:07
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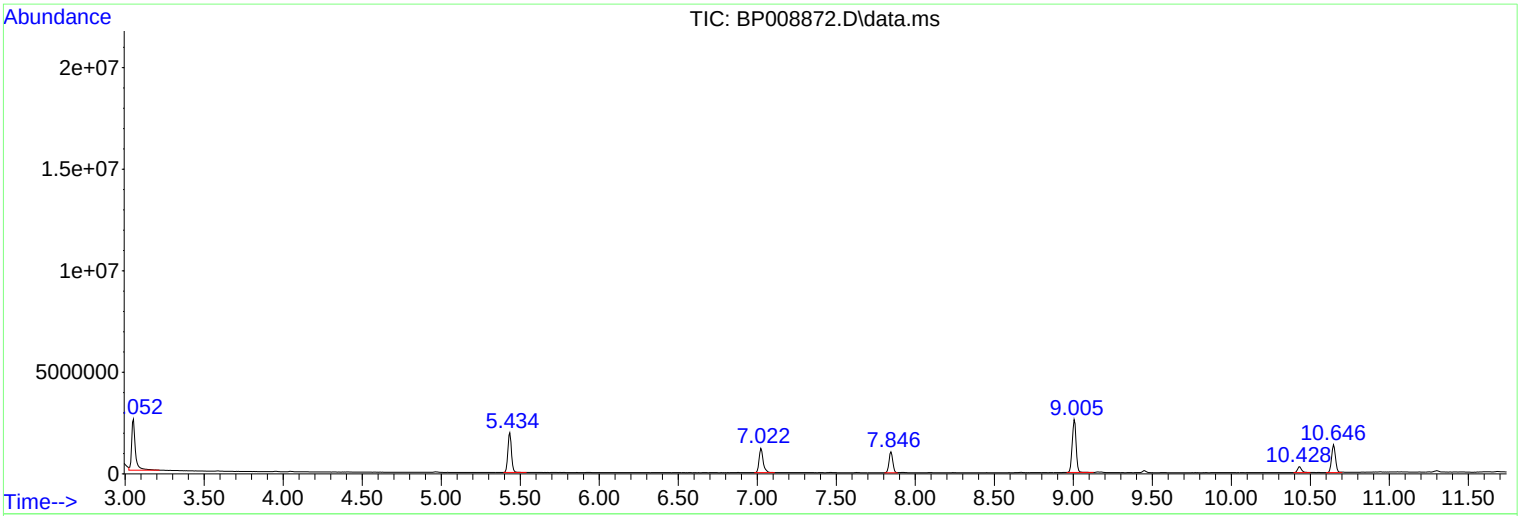
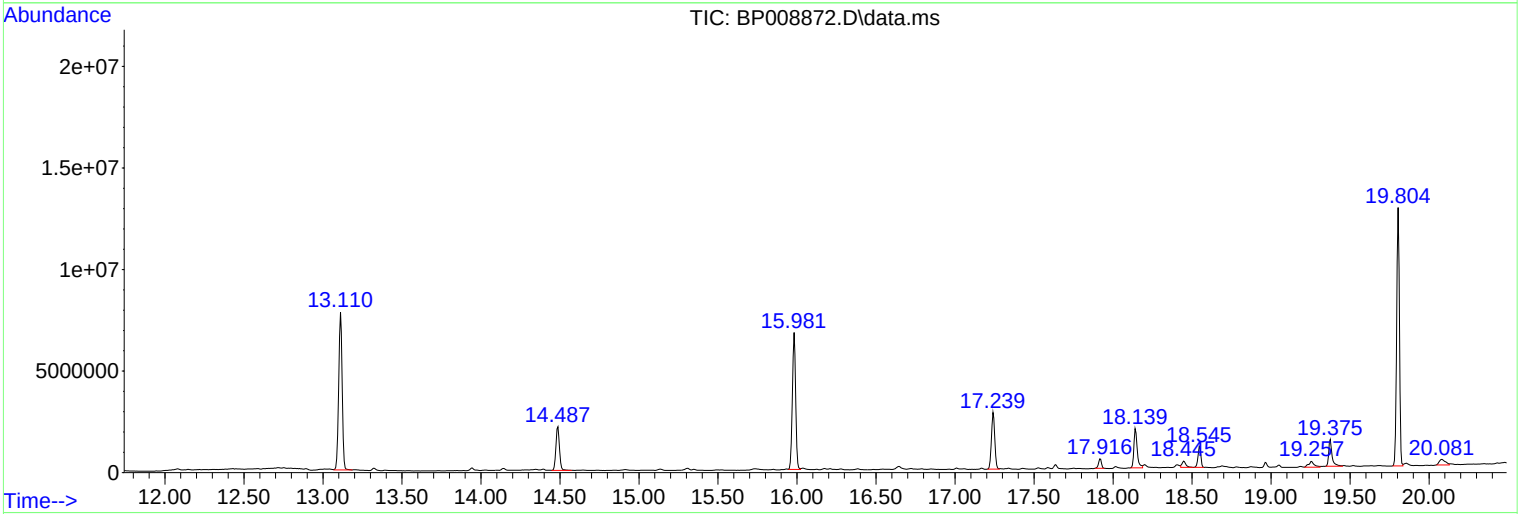
Misc :
ALS Vial : 7 Sample Multiplier: 1

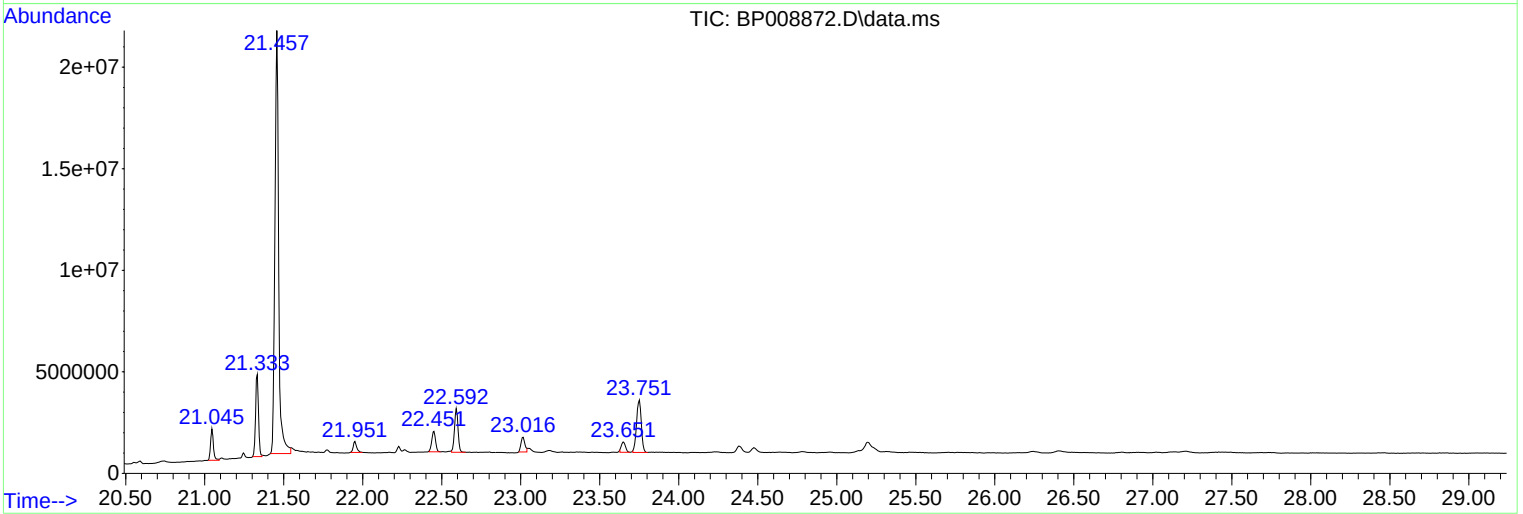
Instrument :
BNA_P
ClientSampleId :
20220031-KEANSBURG-2-MODIFIED-ELUTRIATE

Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\8270E-BP011422.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\BP012022\
Data File : BP008872.D
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Operator : CG/JU
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Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\8270E-BP011422.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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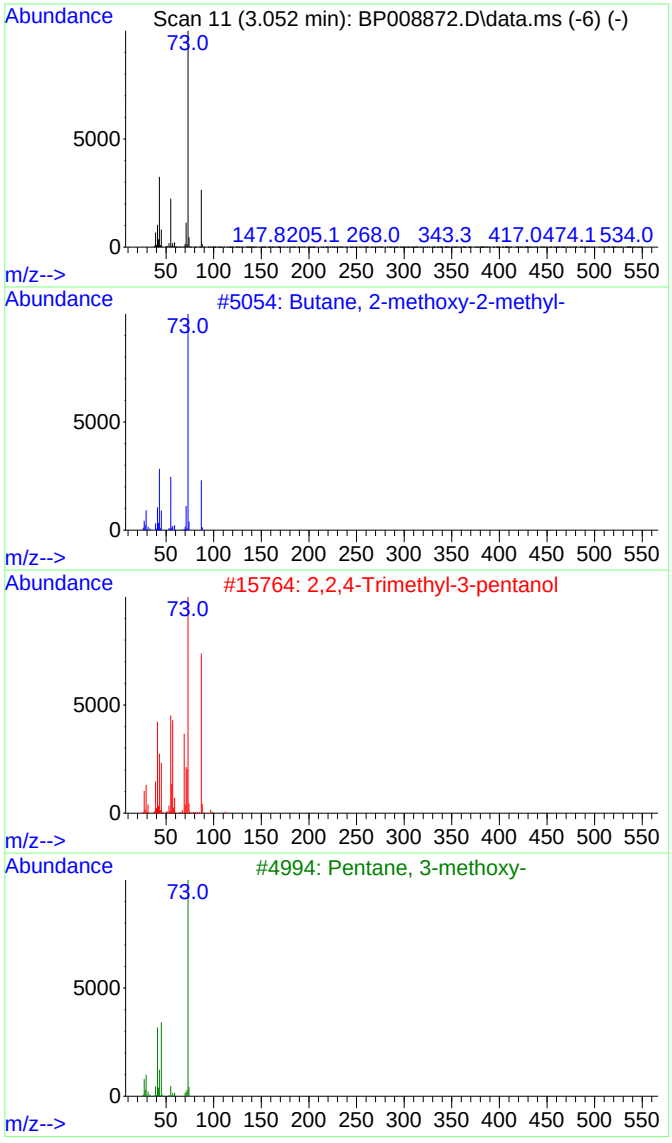
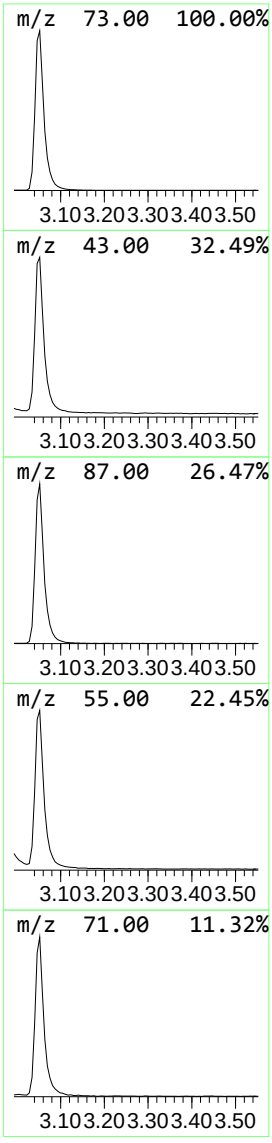
TIC Integration Parameters: LSCINT.P

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

R.T.	EstConc	Area	Relative to ISTD	R.T.
3.052	47.76 ng	4039640	1,4-Dichlorobenzene-d4	7.846

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Butane, 2-methoxy-2-methyl-	102	C6H14O	000994-05-8	86
2	2,2,4-Trimethyl-3-pentanol	130	C8H18O	005162-48-1	39
3	Pentane, 3-methoxy-	102	C6H14O	036839-67-5	23
4	Silane, tetramethyl-	88	C4H12Si	000075-76-3	9
5	Acetamide, N-ethyl-	87	C4H9NO	000625-50-3	9





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP012022\
Data File : BP008872.D
Acq On : 20 Jan 2022 17:07
Operator : CG/JU
Sample : N1154-06
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
20220031-KEANSBURG-2-MODIFIED-ELUTRIATE

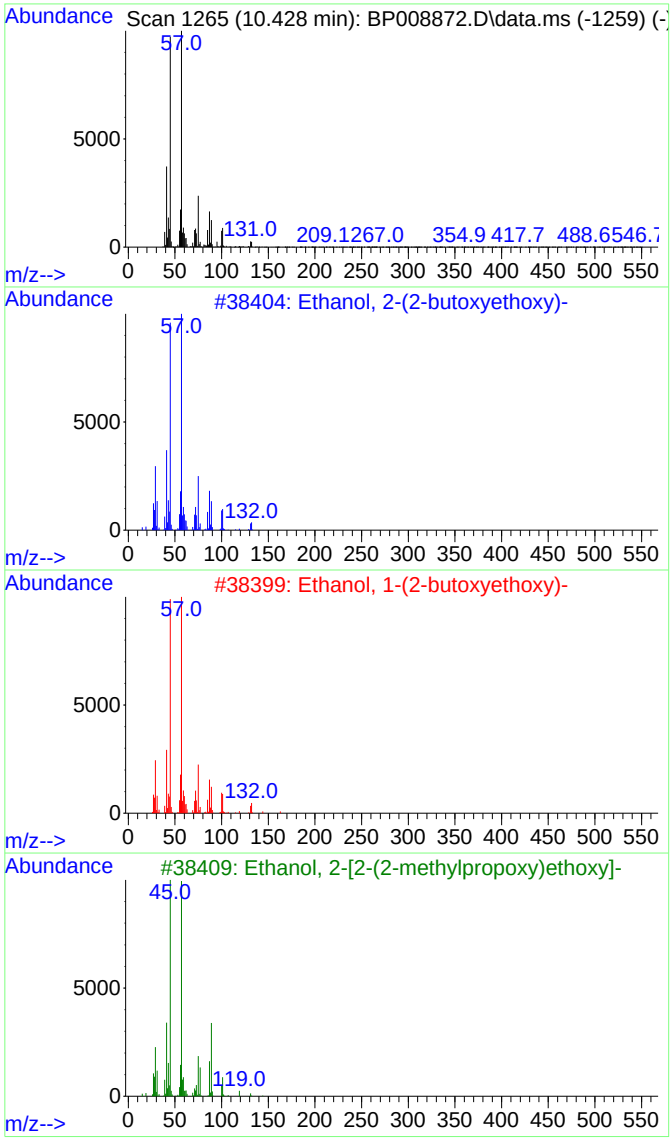
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\8270E-BP011422.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

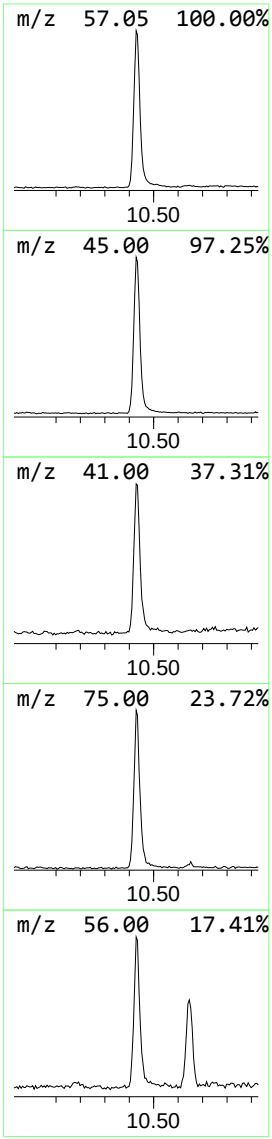
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 2 Ethanol, 2-(2-butoxyethoxy)- Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.428	4.52 ng	532697	Naphthalene-d8	10.646

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Ethanol, 2-(2-butoxyethoxy)-	162	C8H18O3	000112-34-5	91
2	Ethanol, 1-(2-butoxyethoxy)-	162	C8H18O3	054446-78-5	90
3	Ethanol, 2-[2-(2-methylpropoxy)e...	162	C8H18O3	018912-80-6	72
4	Ethylene glycol monoisobutyl ether	118	C6H14O2	004439-24-1	64
5	3,3-Dimethylbutane-2-ol	102	C6H14O	000464-07-3	52





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP012022\
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Acq On : 20 Jan 2022 17:07
Operator : CG/JU
Sample : N1154-06
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
20220031-KEANSBURG-2-MODIFIED-ELUTRIATE

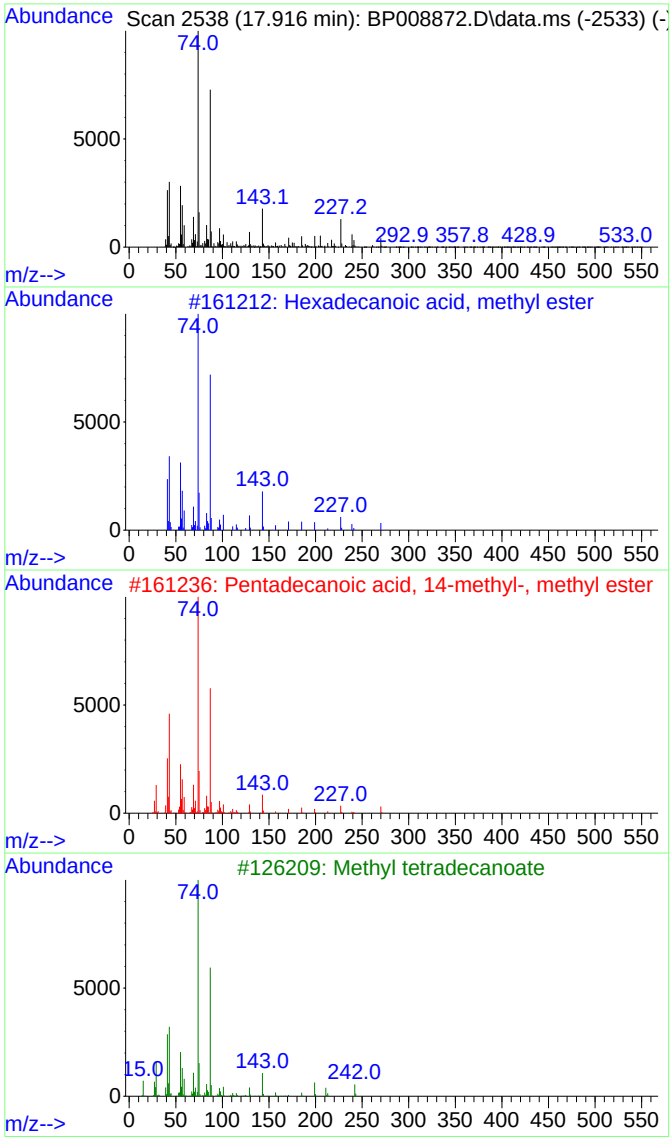
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\8270E-BP011422.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

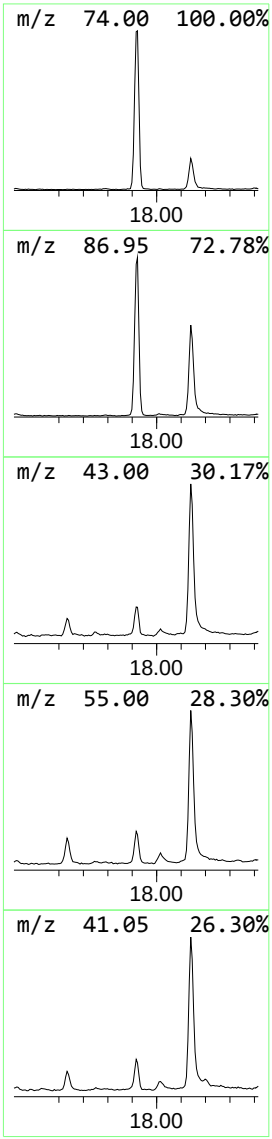
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 3 Hexadecanoic acid, methyl e... Concentration Rank 14

R.T.	EstConc	Area	Relative to ISTD	R.T.
17.916	3.01 ng	620167	Phenanthrene-d10	17.240

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Hexadecanoic acid, methyl ester	270	C17H34O2	000112-39-0	98
2	Pentadecanoic acid, 14-methyl-, ...	270	C17H34O2	005129-60-2	93
3	Methyl tetradecanoate	242	C15H30O2	000124-10-7	91
4	Decanoic acid, methyl ester	186	C11H22O2	000110-42-9	81
5	Tridecanoic acid, methyl ester	228	C14H28O2	001731-88-0	81





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP012022\
Data File : BP008872.D
Acq On : 20 Jan 2022 17:07
Operator : CG/JU
Sample : N1154-06
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
20220031-KEANSBURG-2-MODIFIED-ELUTRIATE

Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\8270E-BP011422.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

TIC Library : C:\Database\NIST20.L
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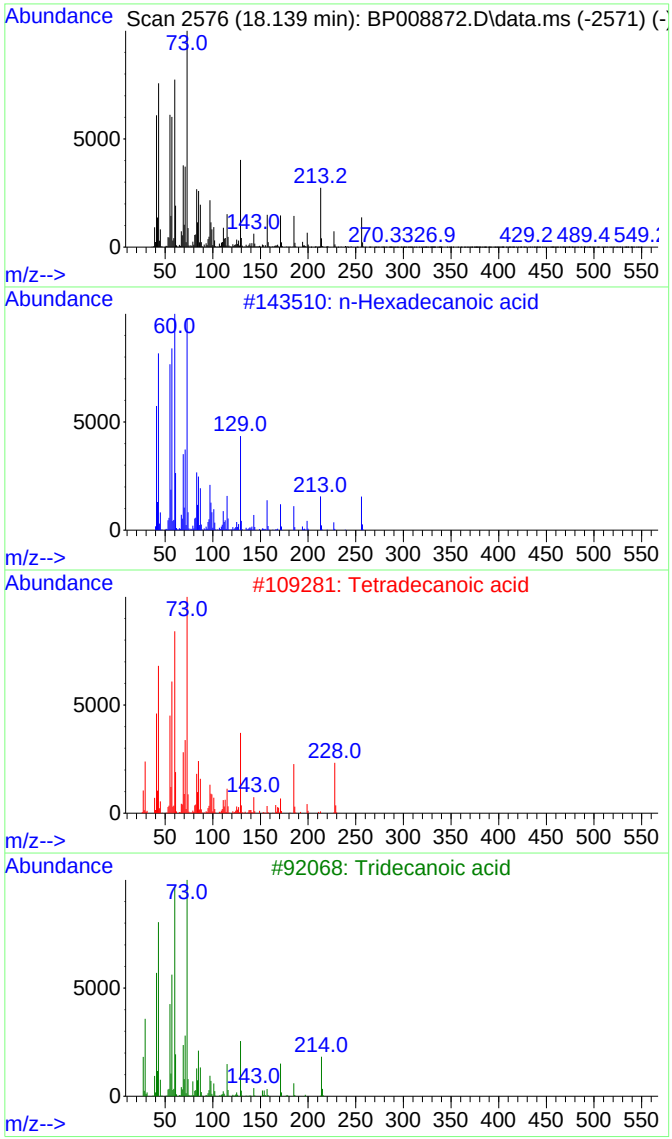
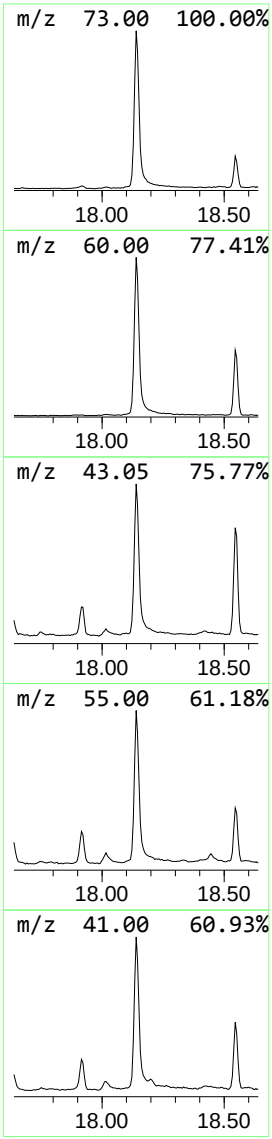
****

Peak Number 4 n-Hexadecanoic acid Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.139	13.64 ng	2813800	Phenanthrene-d10	17.240

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	n-Hexadecanoic acid	256	C16H32O2	000057-10-3	99
2	Tetradecanoic acid	228	C14H28O2	000544-63-8	94
3	Tridecanoic acid	214	C13H26O2	000638-53-9	91
4	Pentadecanoic acid	242	C15H30O2	001002-84-2	87
5	n-Decanoic acid	172	C10H20O2	000334-48-5	70





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP012022\
Data File : BP008872.D
Acq On : 20 Jan 2022 17:07
Operator : CG/JU
Sample : N1154-06
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
20220031-KEANSBURG-2-MODIFIED-ELUTRIATE

Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\8270E-BP011422.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

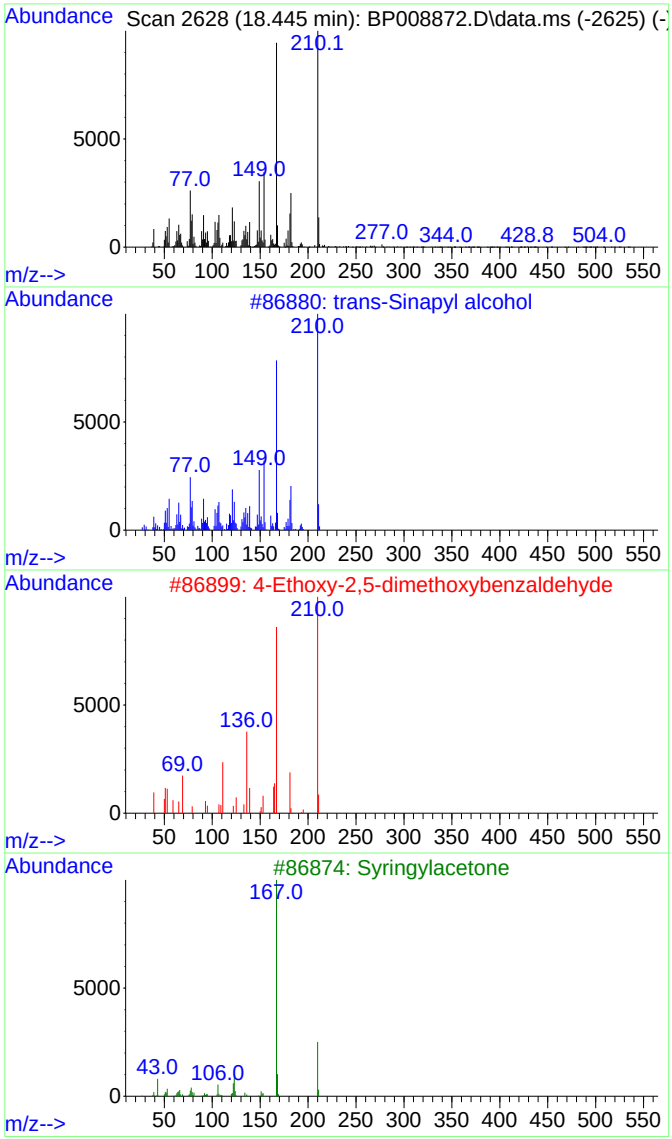
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

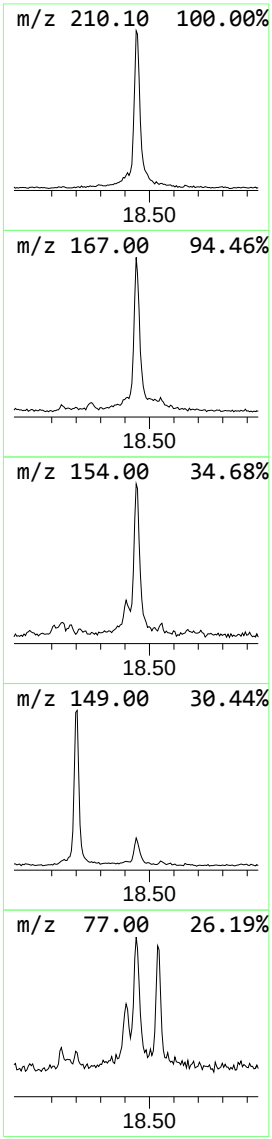
****

Peak Number 5 trans-Sinapyl alcohol Concentration Rank 16

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.445	2.49 ng	513922	Phenanthrene-d10	17.240

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	trans-Sinapyl alcohol	210	C11H14O4	020675-96-1	93
2	4-Ethoxy-2,5-dimethoxybenzaldehyde	210	C11H14O4	1000121-30-2	58
3	Syringylacetone	210	C11H14O4	019037-58-2	58
4	cis-Sinapyl alcohol	210	C11H14O4	104330-63-4	53
5	9-Methyl-1-phenazinol	210	C13H10N2O	013860-43-0	38





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP012022\
Data File : BP008872.D
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Operator : CG/JU
Sample : N1154-06
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Instrument :
BNA_P
ClientSampleId :
20220031-KEANSBURG-2-MODIFIED-ELUTRIATE

Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\8270E-BP011422.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

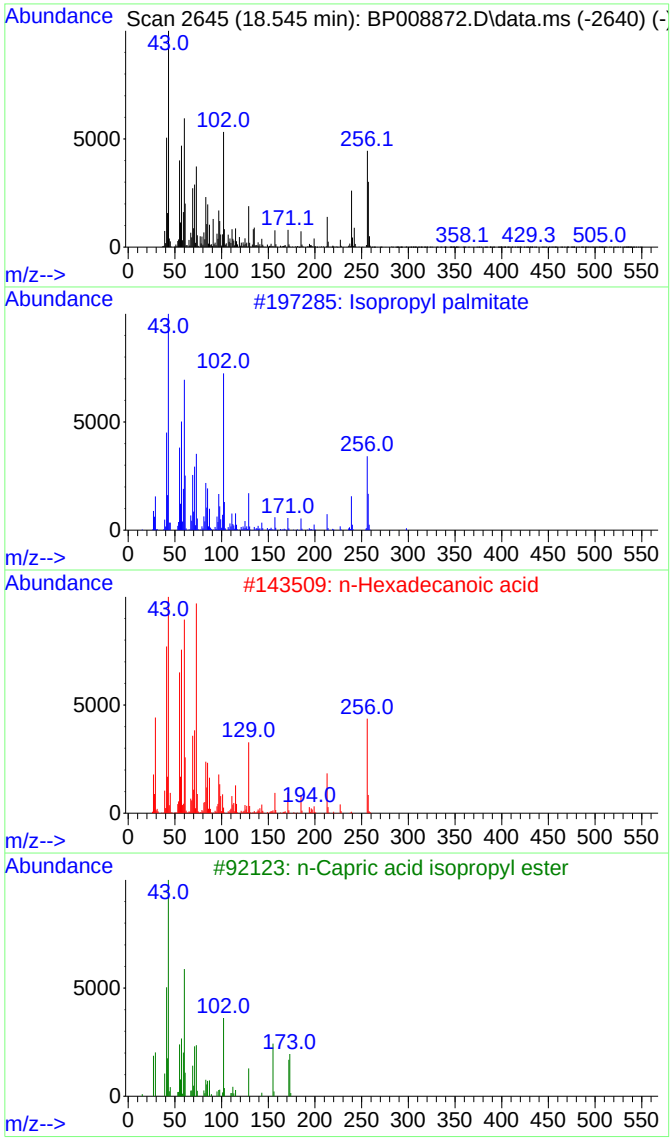
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

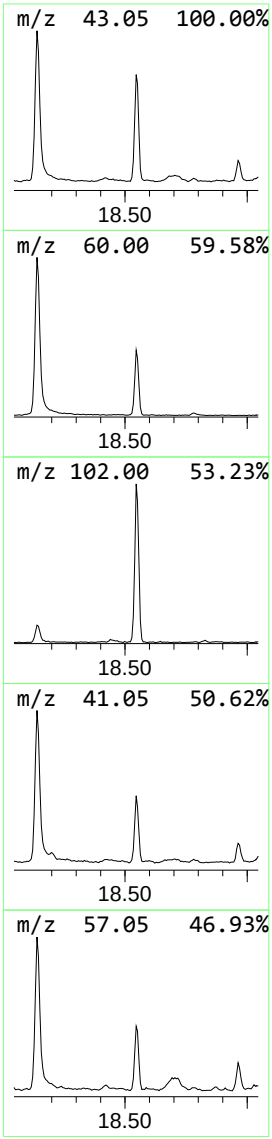
****

Peak Number 6 Isopropyl palmitate Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.545	6.28 ng	1295470	Phenanthrene-d10	17.240

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Isopropyl palmitate	298	C19H38O2	000142-91-6	78
2	n-Hexadecanoic acid	256	C16H32O2	000057-10-3	46
3	n-Capric acid isopropyl ester	214	C13H26O2	002311-59-3	27
4	Pentadecanoic acid	242	C15H30O2	001002-84-2	14
5	Octanoic acid	144	C8H16O2	000124-07-2	14





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP012022\
Data File : BP008872.D
Acq On : 20 Jan 2022 17:07
Operator : CG/JU
Sample : N1154-06
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
20220031-KEANSBURG-2-MODIFIED-ELUTRIATE

Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\8270E-BP011422.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

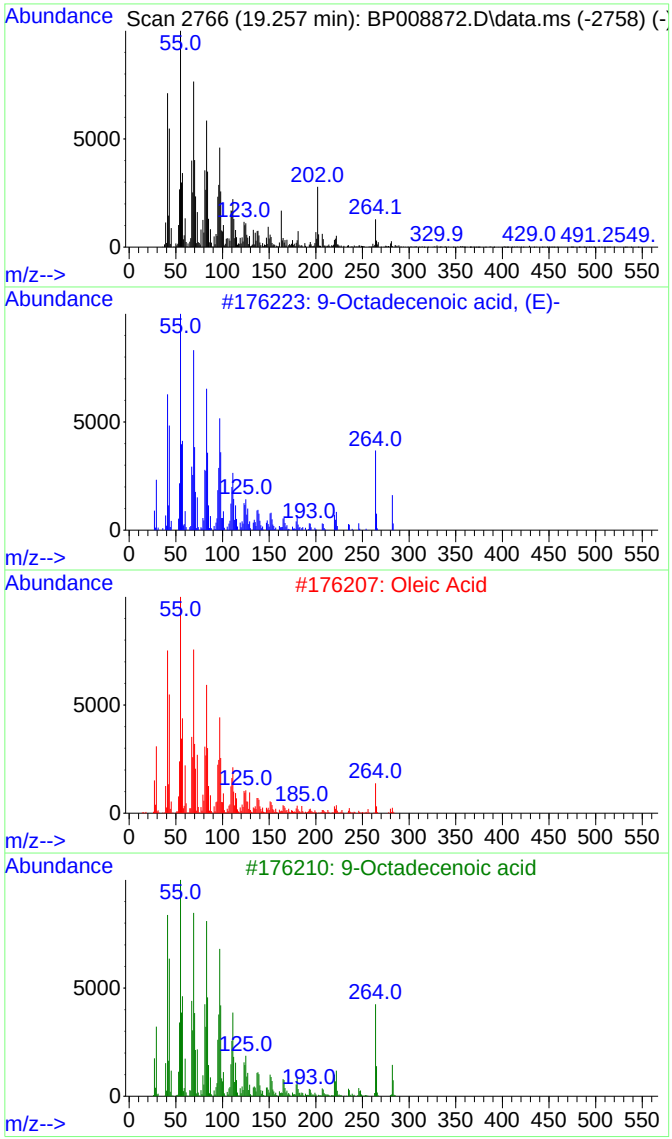
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

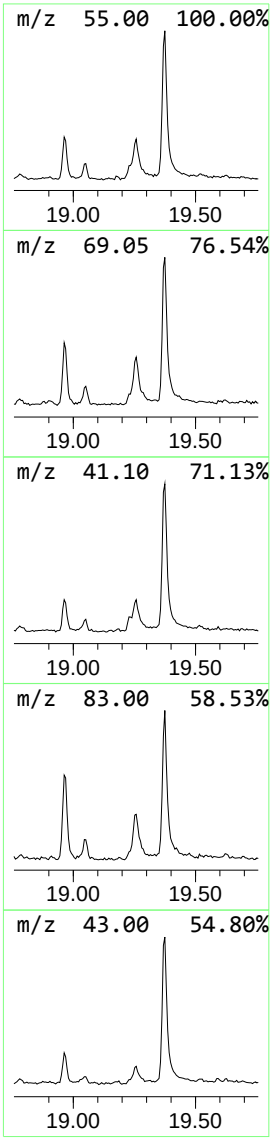
****

Peak Number 7 9-Octadecenoic acid, (E)- Concentration Rank 11

R.T.	EstConc	Area	Relative to ISTD	R.T.
19.257	3.42 ng	706224	Phenanthrene-d10	17.240

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	9-Octadecenoic acid, (E)-	282	C18H34O2	000112-79-8	95
2	Oleic Acid	282	C18H34O2	000112-80-1	90
3	9-Octadecenoic acid	282	C18H34O2	002027-47-6	90
4	2-Butenedioic acid (Z)-, monodod...	284	C16H28O4	002424-61-5	90
5	Cyclotetradecane	196	C14H28	000295-17-0	86





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Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\8270E-BP011422.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

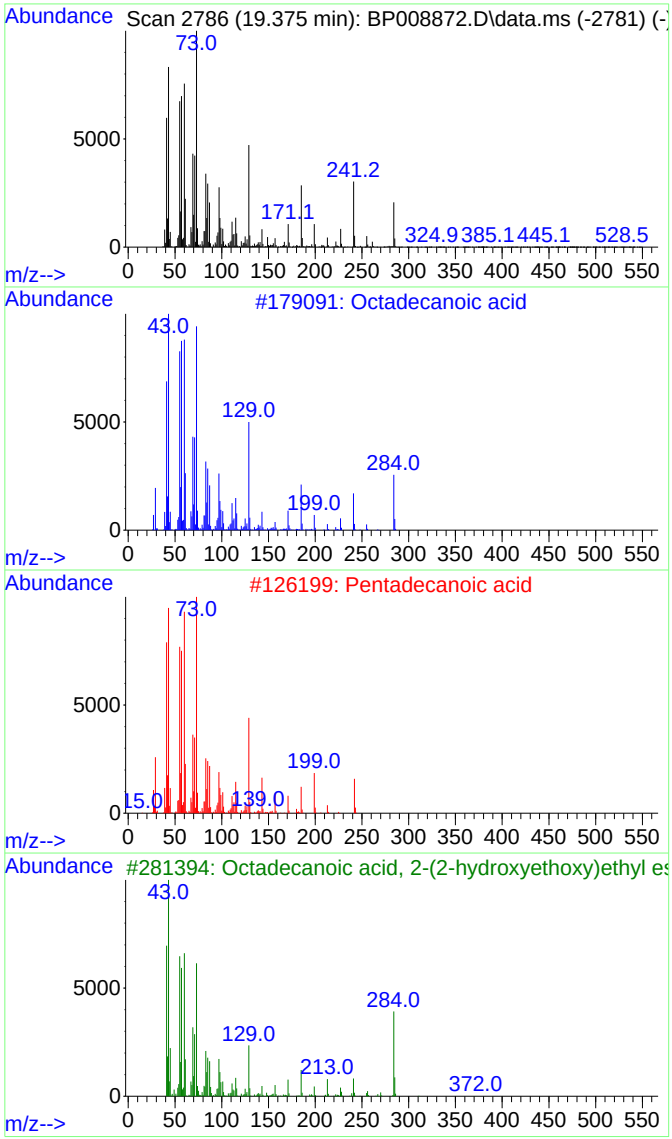
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

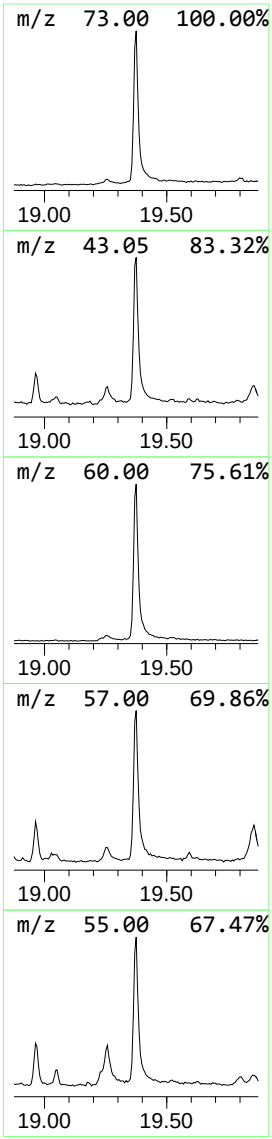
****

Peak Number 8 Octadecanoic acid Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
19.375	7.47 ng	1939140	Chrysene-d12	21.333

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	90
3	Octadecanoic acid, 2-(2-hydroxye...	372	C22H44O4	000106-11-6	87
4	Tetradecanoic acid	228	C14H28O2	000544-63-8	74
5	n-Hexadecanoic acid	256	C16H32O2	000057-10-3	64





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP012022\
Data File : BP008872.D
Acq On : 20 Jan 2022 17:07
Operator : CG/JU
Sample : N1154-06
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
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Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\8270E-BP011422.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

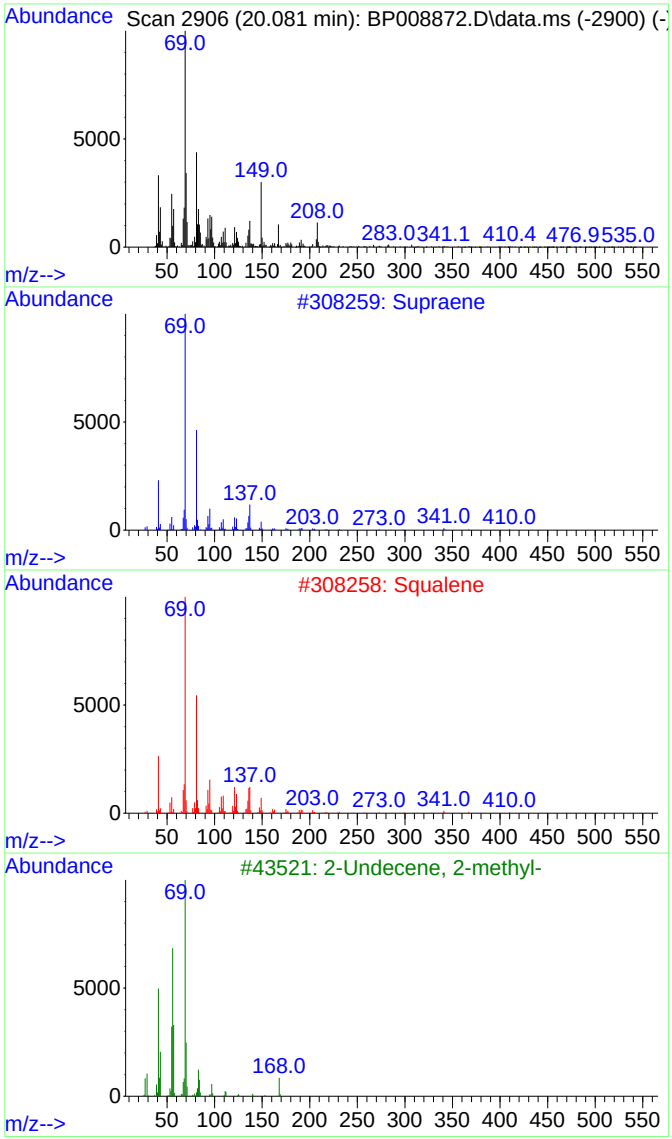
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

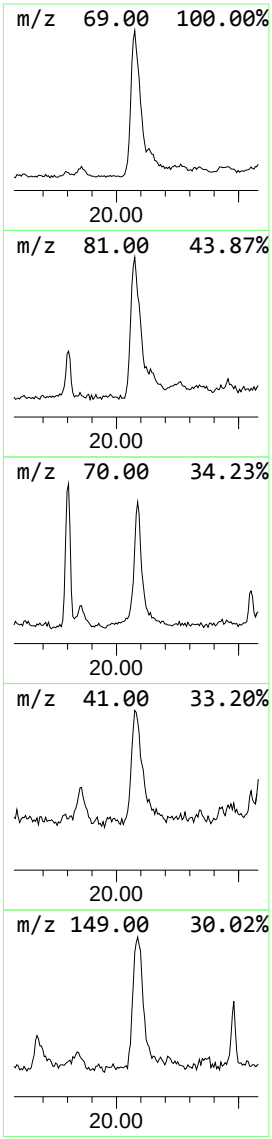
****

Peak Number 9 Supraene Concentration Rank 15

R.T.	EstConc	Area	Relative to ISTD	R.T.
20.081	2.93 ng	761146	Chrysene-d12	21.333

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Supraene	410	C30H50	007683-64-9	95
2	Squalene	410	C30H50	000111-02-4	78
3	2-Undecene, 2-methyl-	168	C12H24	056888-88-1	47
4	1-Hexadecyn-3-ol, 3,7,11,15-tetr...	294	C20H38O	029171-23-1	46
5	Farnesol isomer a	222	C15H26O	1000108-92-4	46





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP012022\
Data File : BP008872.D
Acq On : 20 Jan 2022 17:07
Operator : CG/JU
Sample : N1154-06
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
20220031-KEANSBURG-2-MODIFIED-ELUTRIATE

Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\8270E-BP011422.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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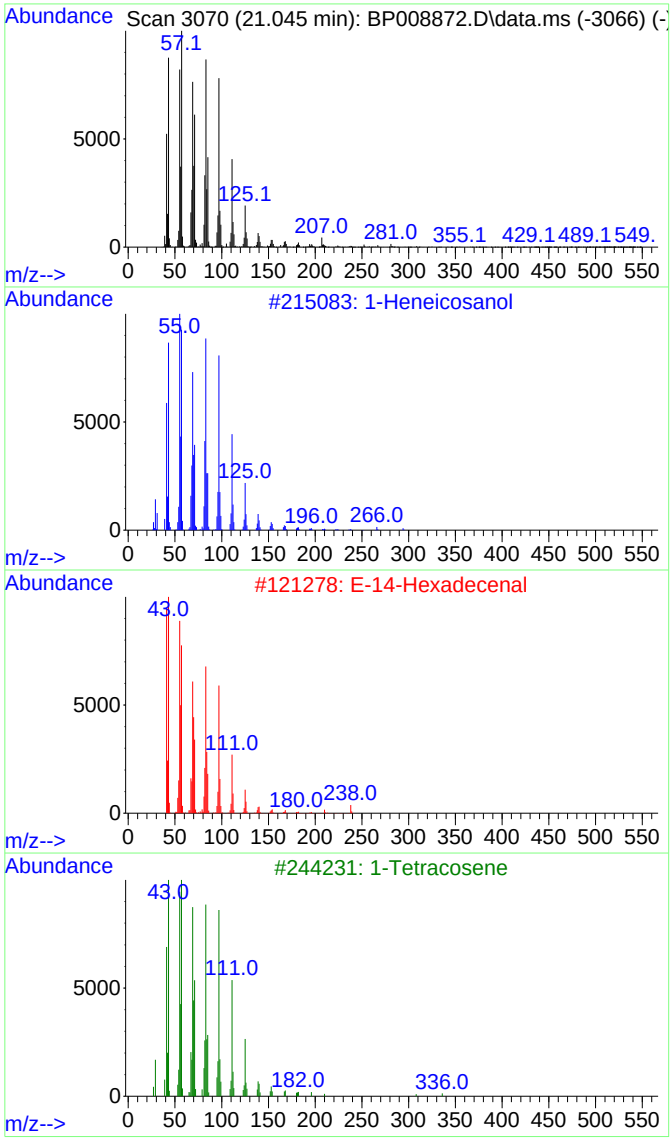
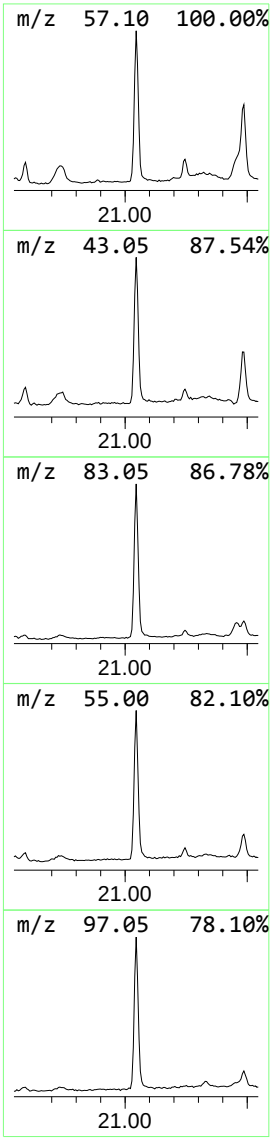
Peak Number 10 1-Heneicosanol Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
21.045	7.46 ng	1937740	Chrysene-d12	21.333

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1-Heneicosanol	312	C21H44O	015594-90-8	93
2	E-14-Hexadecenal	238	C16H30O	330207-53-9	93
3	1-Tetracosene	336	C24H48	010192-32-2	93
4	Dichloroacetic acid, heptadecyl ...	366	C19H36Cl2O2	1000282-98-2	91
5	Behenic alcohol	326	C22H46O	000661-19-8	91





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Data File : BP008872.D
Acq On : 20 Jan 2022 17:07
Operator : CG/JU
Sample : N1154-06
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
20220031-KEANSBURG-2-MODIFIED-ELUTRIATE

Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\8270E-BP011422.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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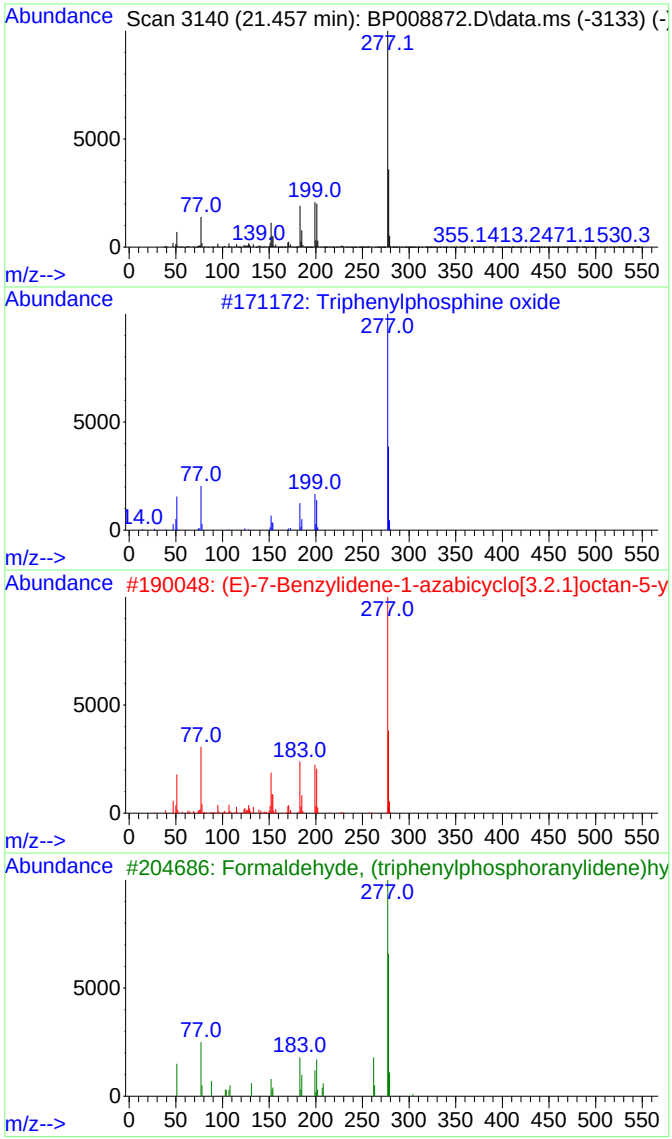
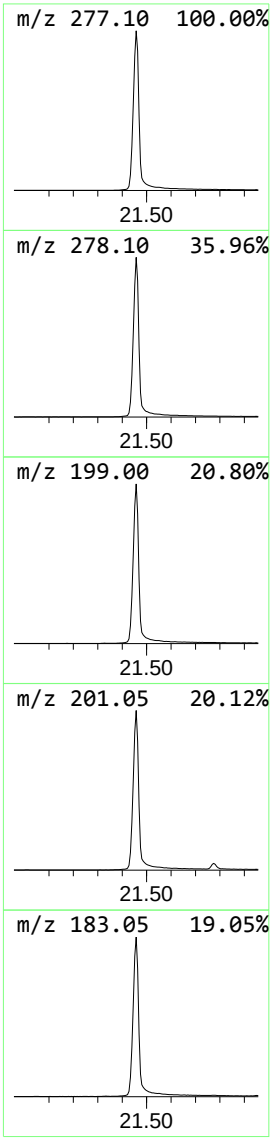
Peak Number 11 Triphenylphosphine oxide Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
21.457	133.66 ng	34718100	Chrysene-d12	21.333

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Triphenylphosphine oxide	278	C18H15OP	000791-28-6	96
2	(E)-7-Benzylidene-1-azabicyclo[3...	293	C15H19NO3S	1000483-83-4	91
3	Formaldehyde, (triphenylphosphor...	304	C19H17N2P	015990-54-2	45
4	5-Methyl-8-phenylfuro[3',2':5,6]...	277	C16H11N3O2	1000460-07-9	23
5	[1,2,4]Triazolo[1,5-a]pyrimidine...	278	C15H14N6	1000350-69-0	9





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Acq On : 20 Jan 2022 17:07
Operator : CG/JU
Sample : N1154-06
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
20220031-KEANSBURG-2-MODIFIED-ELUTRIATE

Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\8270E-BP011422.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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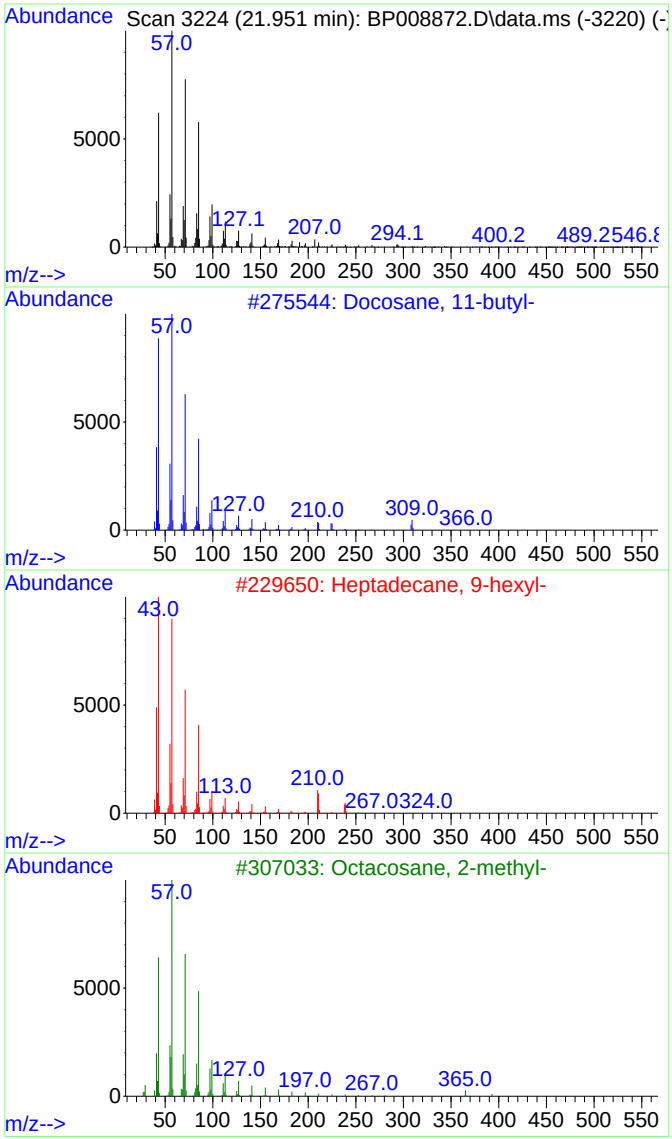
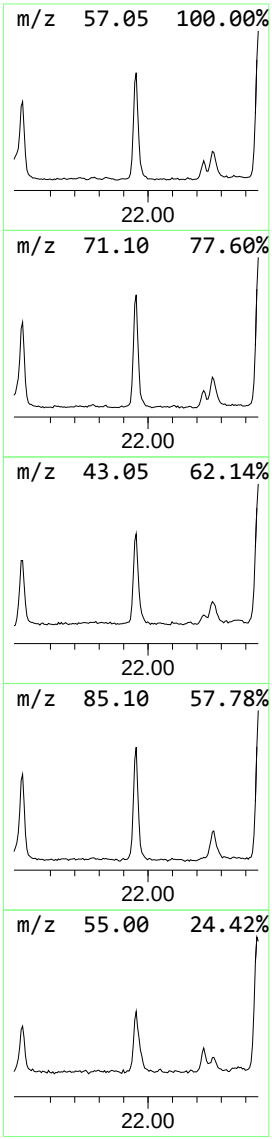
Peak Number 12 Docosane, 11-butyl- Concentration Rank 13

R.T.	EstConc	Area	Relative to ISTD	R.T.
21.951	3.14 ng	815803	Chrysene-d12	21.333

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Docosane, 11-butyl-	366	C26H54	013475-76-8	91
2	Heptadecane, 9-hexyl-	324	C23H48	055124-79-3	91
3	Octacosane, 2-methyl-	408	C29H60	001560-98-1	90
4	Heneicosane	296	C21H44	000629-94-7	90
5	Triacontane, 1-iodo-	548	C30H61I	1000406-32-3	90





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Acq On : 20 Jan 2022 17:07
Operator : CG/JU
Sample : N1154-06
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
20220031-KEANSBURG-2-MODIFIED-ELUTRIATE

Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\8270E-BP011422.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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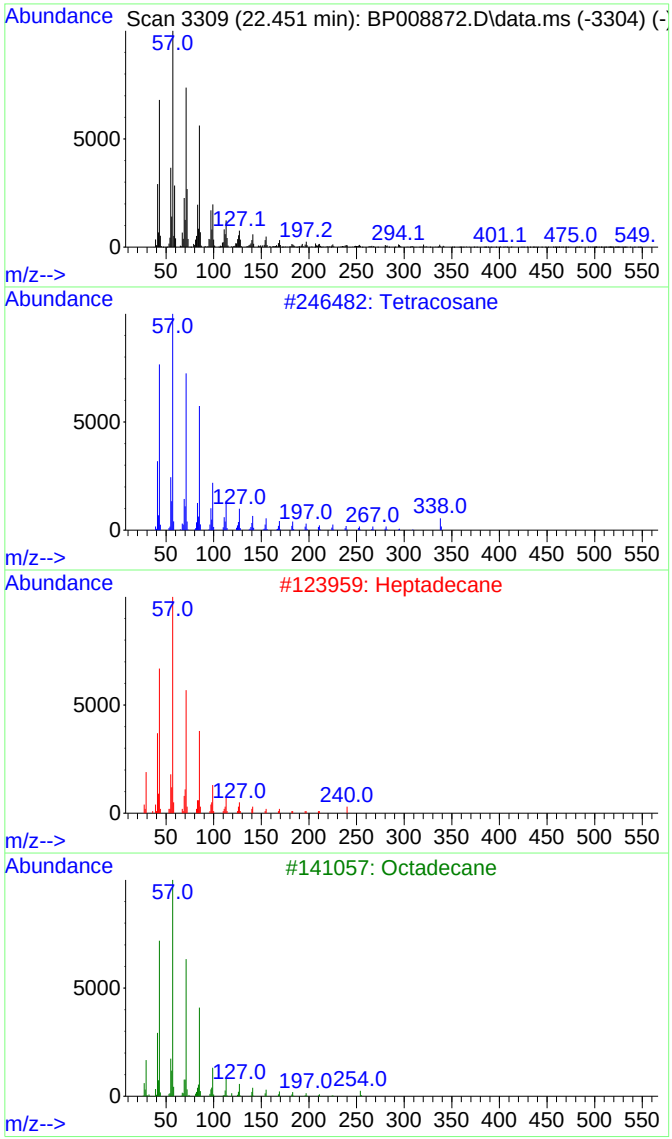
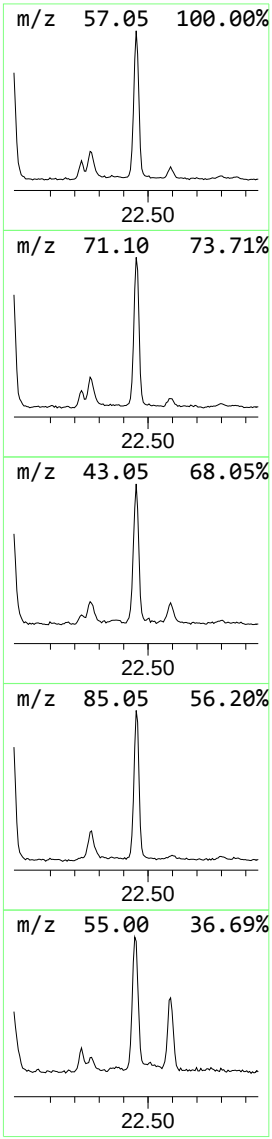
Peak Number 13 Tetracosane Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
22.451	6.46 ng	1679000	Chrysene-d12	21.333

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Tetracosane	338	C24H50	000646-31-1	97
2	Heptadecane	240	C17H36	000629-78-7	97
3	Octadecane	254	C18H38	000593-45-3	95
4	Heneicosane	296	C21H44	000629-94-7	94
5	Eicosane	282	C20H42	000112-95-8	93





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Operator : CG/JU
Sample : N1154-06
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
20220031-KEANSBURG-2-MODIFIED-ELUTRIATE

Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\8270E-BP011422.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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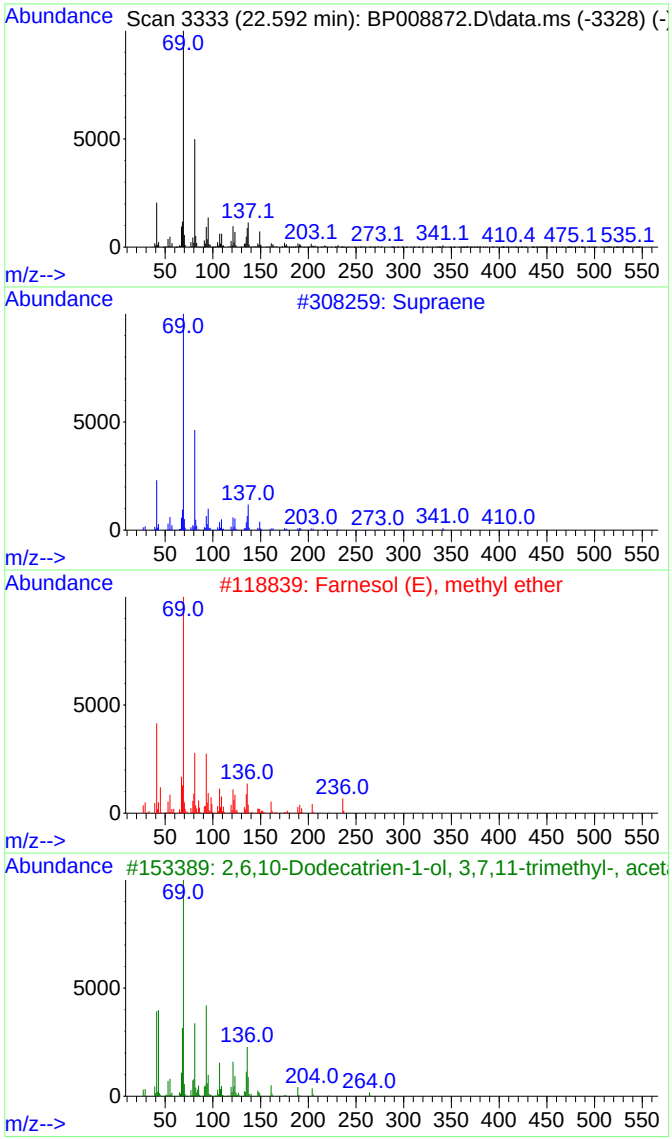
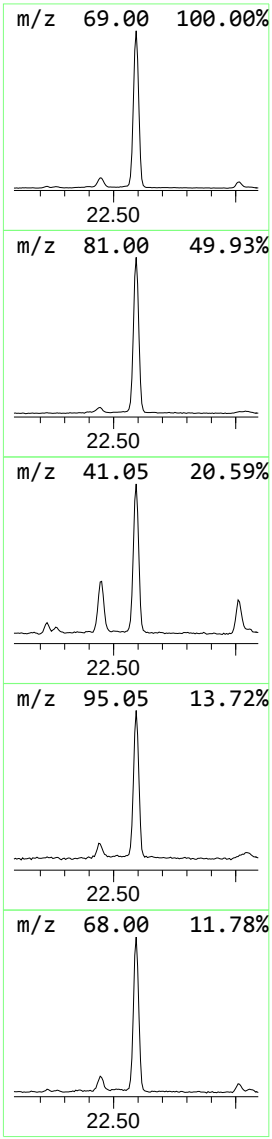
Peak Number 14 Farnesol (E), methyl ether Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
22.592	12.29 ng	3331670	Perylene-d12	23.751

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Supraene	410	C30H50	007683-64-9	91
2	Farnesol (E), methyl ether	236	C16H28O	1000352-67-3	72
3	2,6,10-Dodecatrien-1-ol, 3,7,11-...	264	C17H28O2	004128-17-0	64
4	4-Methyl-1,5-Heptadiene	110	C8H14	000998-94-7	52
5	2,3,5-Trimethyl-2,3,5-hexanetric...	203	C12H17N3	003974-79-6	50





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Acq On : 20 Jan 2022 17:07
Operator : CG/JU
Sample : N1154-06
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
20220031-KEANSBURG-2-MODIFIED-ELUTRIATE

Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\8270E-BP011422.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

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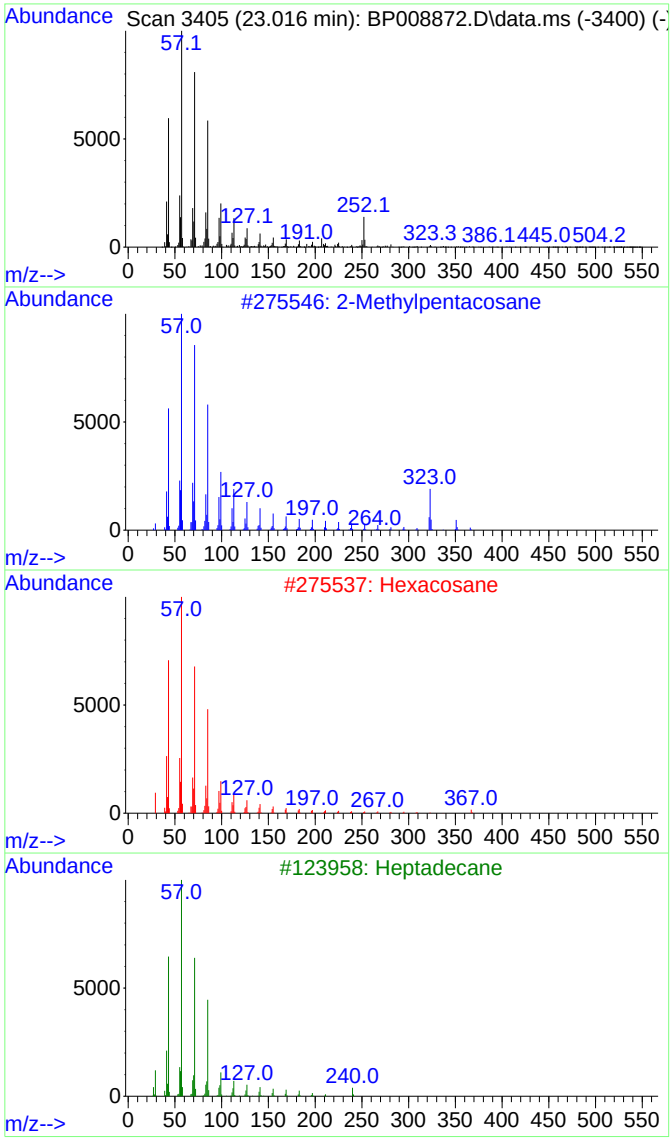
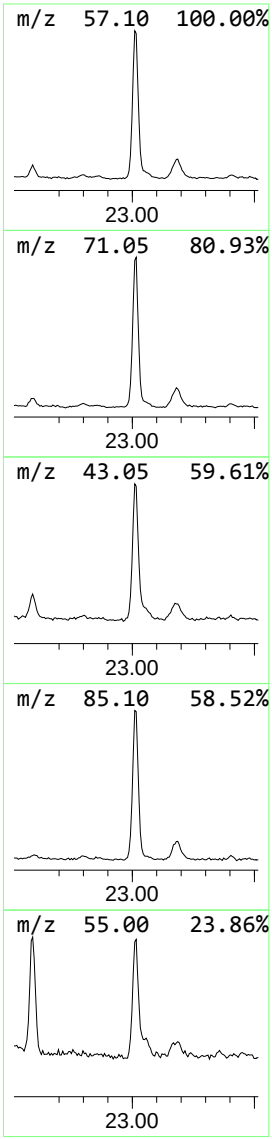
Peak Number 15 2-Methylpentacosane Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
23.016	4.67 ng	1264460	Perylene-d12	23.751

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	2-Methylpentacosane	366	C26H54	000629-87-8	93
2	Hexacosane	366	C26H54	000630-01-3	93
3	Heptadecane	240	C17H36	000629-78-7	91
4	Eicosane, 9-octyl-	394	C28H58	013475-77-9	91
5	Octacosane, 2-methyl-	408	C29H60	001560-98-1	90





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Operator : CG/JU
Sample : N1154-06
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
20220031-KEANSBURG-2-MODIFIED-ELUTRIATE

Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\8270E-BP011422.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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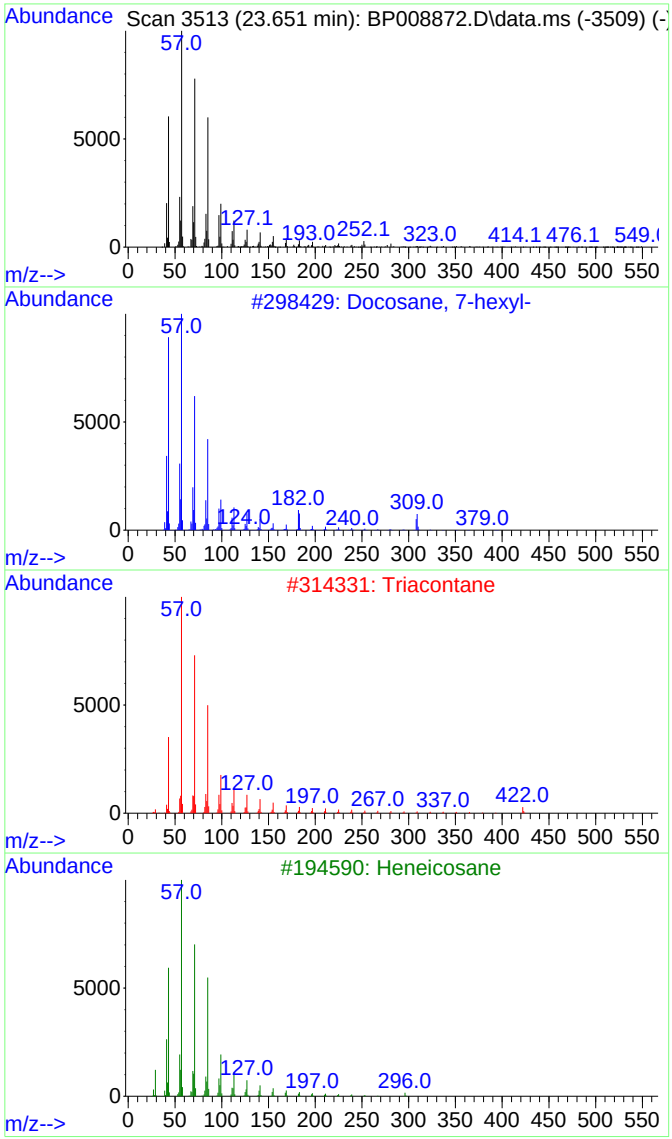
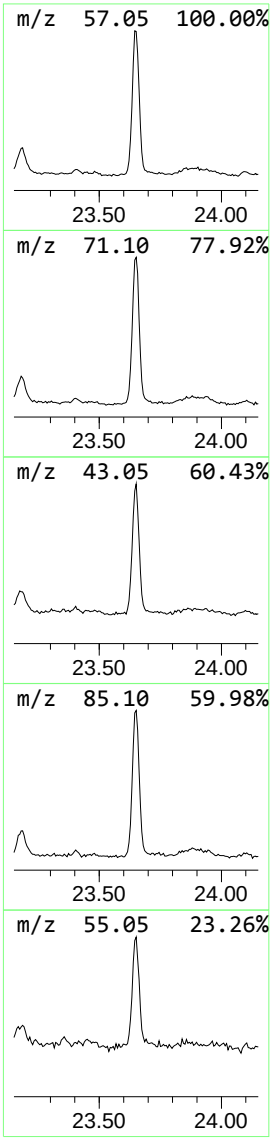
Peak Number 16 Docosane, 7-hexyl- Concentration Rank 12

R.T.	EstConc	Area	Relative to ISTD	R.T.
23.651	3.34 ng	905154	Perylene-d12	23.751

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Docosane, 7-hexyl-	394	C28H58	055373-86-9	94
2	Triacontane	422	C30H62	000638-68-6	91
3	Heneicosane	296	C21H44	000629-94-7	91
4	1-Iodo-2-methylundecane	296	C12H25I	073105-67-6	91
5	Pentacosane	352	C25H52	000629-99-2	91





Tentatively Identified Compound (LSC) summary

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP012022\
Data File : BP008872.D
Acq On : 20 Jan 2022 17:07
Operator : CG/JU
Sample : N1154-06
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
20220031-KEANSBURG-2-MODIFIED-ELUTRIATE

Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\8270E-BP011422.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

					Internal Standard			
TIC Top Hit name	RT	EstConc	Units	Response	#	RT	Resp	Conc
Butane, 2-metho...	3.052	47.8	ng	4039640	1	7.846	1691620	20.0
Ethanol, 2-(2-b...	10.428	4.5	ng	532697	2	10.646	2357240	20.0
Hexadecanoic ac...	17.916	3.0	ng	620167	4	17.240	4124880	20.0
n-Hexadecanoic ...	18.139	13.6	ng	2813800	4	17.240	4124880	20.0
trans-Sinapyl a...	18.445	2.5	ng	513922	4	17.240	4124880	20.0
Isopropyl palmi...	18.545	6.3	ng	1295470	4	17.240	4124880	20.0
9-Octadecenoic ...	19.257	3.4	ng	706224	4	17.240	4124880	20.0
Octadecanoic acid	19.375	7.5	ng	1939140	5	21.333	5195100	20.0
Supraene	20.081	2.9	ng	761146	5	21.333	5195100	20.0
1-Heneicosanol	21.045	7.5	ng	1937740	5	21.333	5195100	20.0
Triphenylphosph...	21.457	133.7	ng	34718100	5	21.333	5195100	20.0
Docosane, 11-bu...	21.951	3.1	ng	815803	5	21.333	5195100	20.0
Tetracosane	22.451	6.5	ng	1679000	5	21.333	5195100	20.0
Farnesol (E), m...	22.592	12.3	ng	3331670	6	23.751	5420200	20.0
2-Methylpentaco...	23.016	4.7	ng	1264460	6	23.751	5420200	20.0
Docosane, 7-hexyl-	23.651	3.3	ng	905154	6	23.751	5420200	20.0