

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP092321\
 Data File : BP007127.D
 Acq On : 23 Sep 2021 15:42
 Operator : CG/JU
 Sample : M3871-03
 Misc :
 ALS Vial : 12 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 SS03-BL-(0.0)

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-BP092121.M

Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

Signal : TIC: BP007127.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	5.475	399	406	413	rBV	2978118	4506758	14.63%	3.600%
2	7.069	668	677	685	rBV	2967176	4751719	15.43%	3.796%
3	7.899	810	818	824	rBV	1009611	1605716	5.21%	1.283%
4	7.969	824	830	850	rVV	583949	1225731	3.98%	0.979%
5	9.057	1008	1015	1026	rBV	1886251	3178295	10.32%	2.539%
6	10.481	1250	1257	1266	rBV	224563	394513	1.28%	0.315%
7	10.698	1287	1294	1300	rBV	1339842	2235232	7.26%	1.786%
8	12.345	1567	1574	1588	rBV	352896	1113158	3.61%	0.889%
9	13.151	1705	1711	1723	rVB	5305396	8093139	26.28%	6.465%
10	14.357	1911	1916	1925	rBV5	138173	354171	1.15%	0.283%
11	14.528	1938	1945	1955	rBV	2205392	3331025	10.82%	2.661%
12	14.816	1990	1994	2002	rVB	268445	409726	1.33%	0.327%
13	15.851	2166	2170	2179	rBV4	228351	384873	1.25%	0.307%
14	16.016	2193	2198	2204	rBV	4149159	5859651	19.03%	4.681%
15	16.069	2204	2207	2212	rBV3	173576	316512	1.03%	0.253%
16	16.239	2231	2236	2245	rVB2	595372	1051073	3.41%	0.840%
17	16.386	2258	2261	2271	rBV7	162412	361099	1.17%	0.288%
18	16.475	2271	2276	2282	rBV4	224784	458020	1.49%	0.366%
19	16.698	2307	2314	2322	rBV	3431544	5323145	17.28%	4.252%
20	16.775	2323	2327	2333	rBV	561398	802340	2.61%	0.641%
21	17.186	2392	2397	2403	rBV	1086738	1616326	5.25%	1.291%
22	17.280	2404	2413	2416	rBV	2877669	4764845	15.47%	3.806%
23	17.328	2416	2421	2425	rVV2	7309899	10018618	32.53%	8.003%
24	17.369	2425	2428	2433	rVB2	1216635	1655608	5.38%	1.323%
25	17.463	2440	2444	2447	rVB	1143669	1302296	4.23%	1.040%
26	17.504	2447	2451	2455	rBV	1210886	1619270	5.26%	1.294%
27	17.651	2471	2476	2490	rBV2	3099602	5125122	16.64%	4.094%
28	18.069	2541	2547	2553	rBV	4545955	8023958	26.05%	6.410%
29	18.210	2561	2571	2580	rBV	13074110	30797413	100.00%	24.602%
30	18.492	2615	2619	2624	rVB	1079545	1412699	4.59%	1.129%
31	19.410	2772	2775	2783	rBV2	2146050	3579571	11.62%	2.860%
32	19.839	2844	2848	2857	rVB	7941673	9509983	30.88%	7.597%

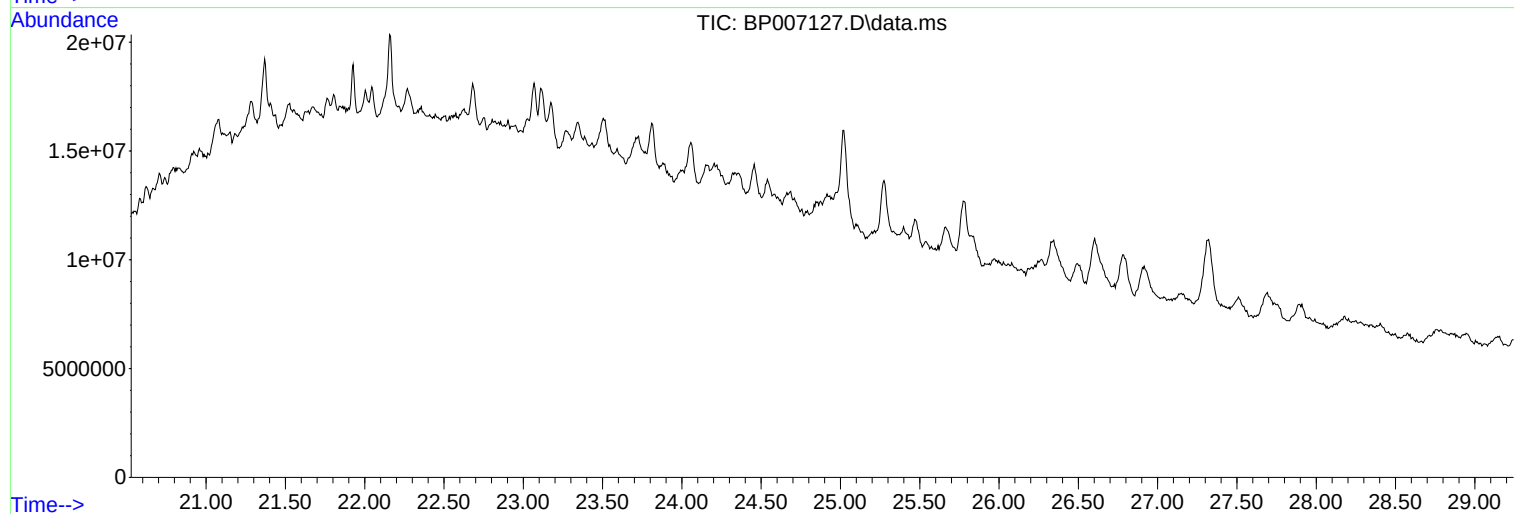
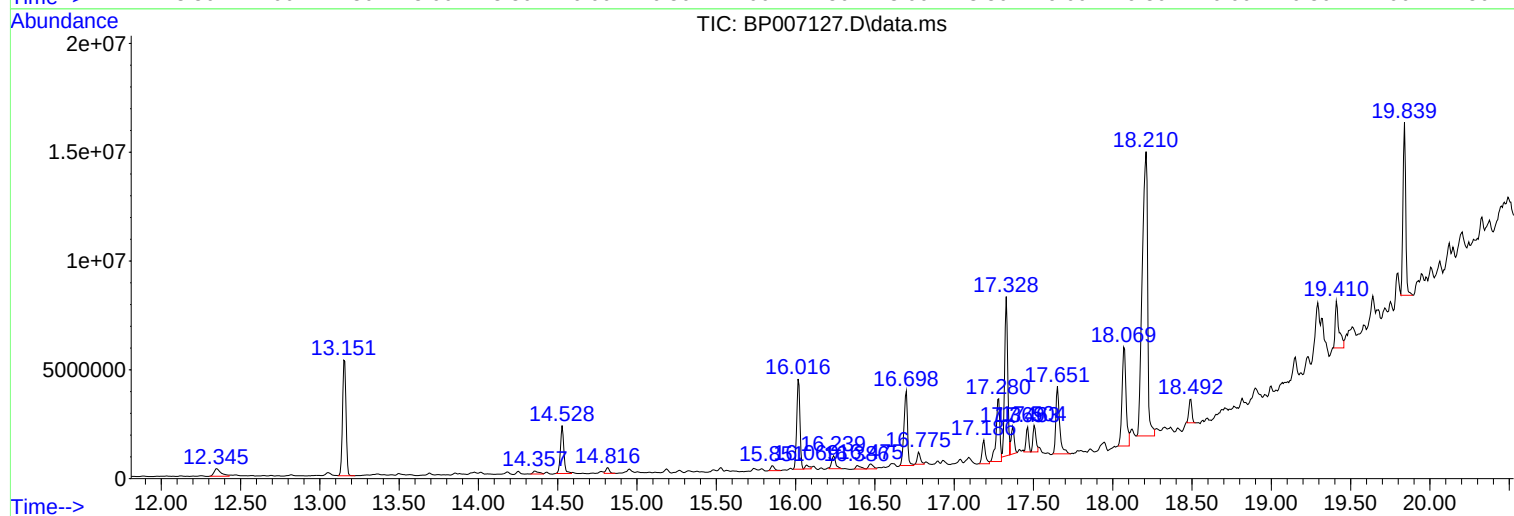
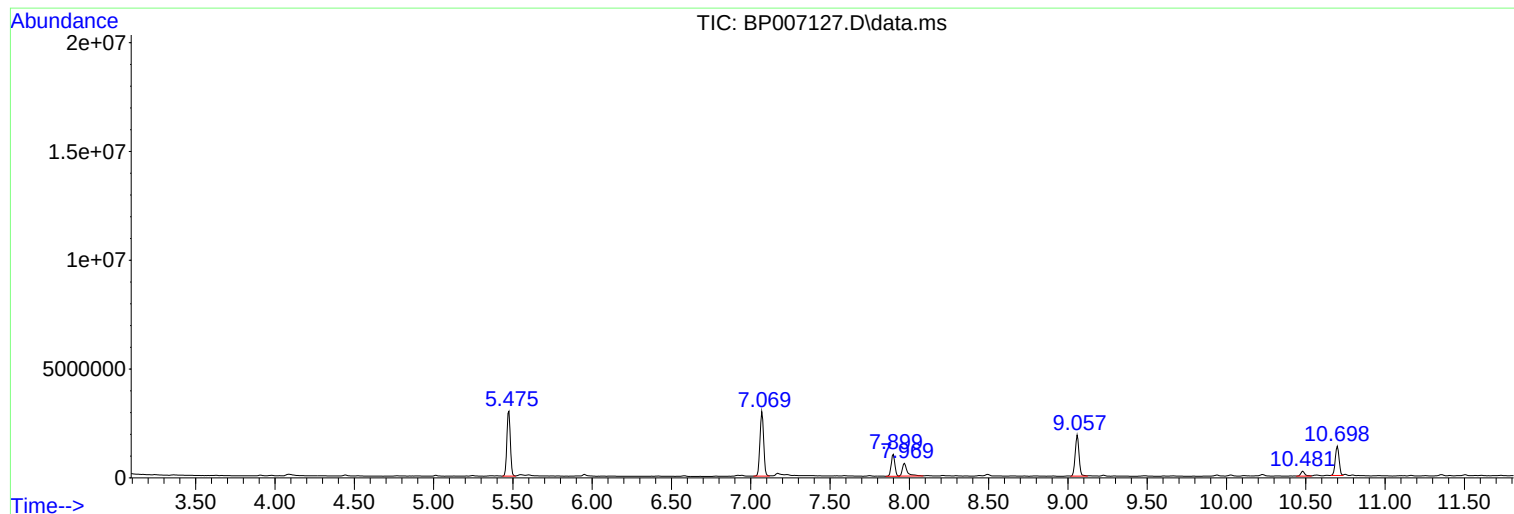
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Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\8270E-BP092121.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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



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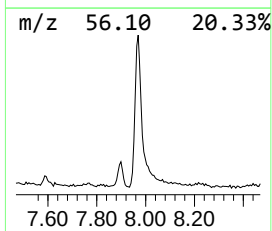
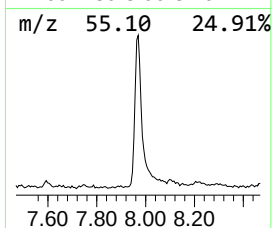
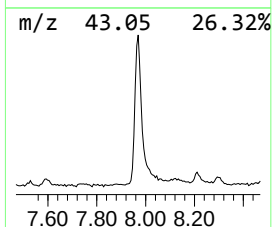
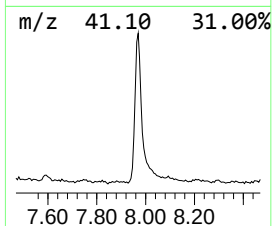
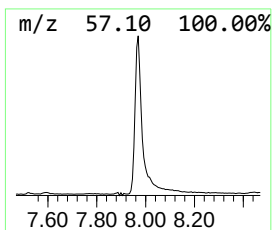
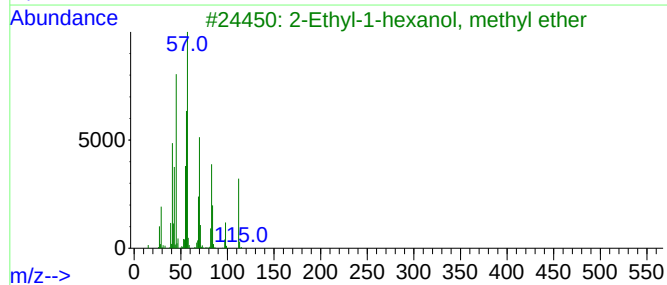
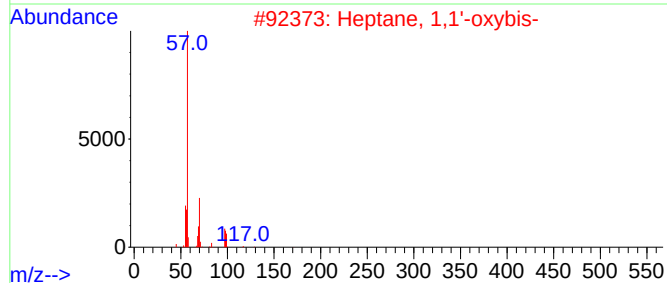
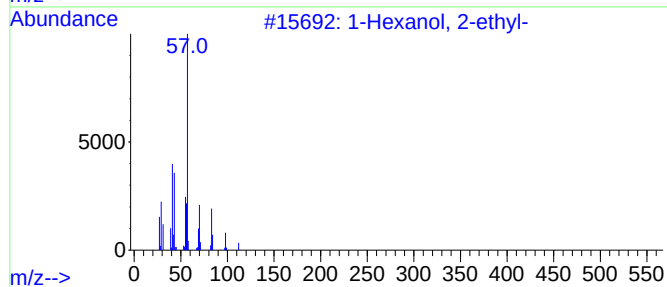
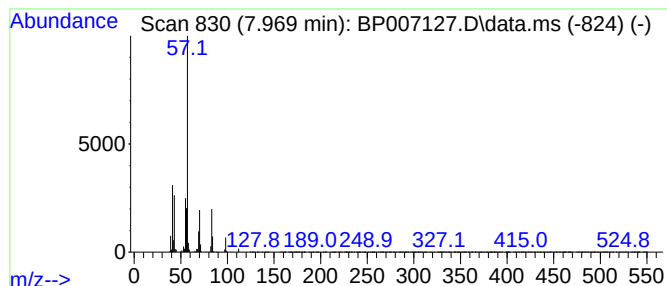
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 1 1-Hexanol, 2-ethyl- Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.969	15.27 ng	1225730	1,4-Dichlorobenzene-d4	7.899

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			1-Hexanol, 2-ethyl-	130	C8H18O	000104-76-7	83
2			Heptane, 1,1'-oxybis-	214	C14H30O	000629-64-1	59
3			2-Ethyl-1-hexanol, methyl ether	144	C9H20O	1000365-10-2	50
4			2-Propyl-1-pentanol	130	C8H18O	058175-57-8	47
5			Pentadecafluorooctanoic acid, 2-...	526	C16H17F15O2	1000406-80-9	43



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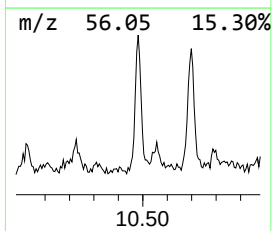
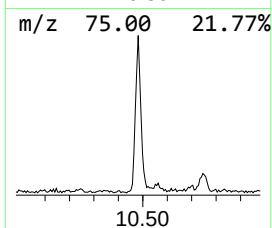
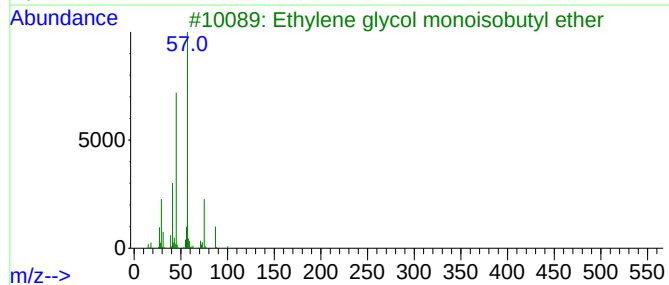
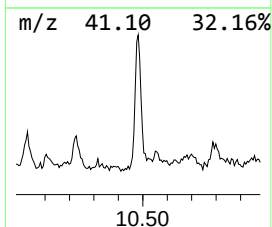
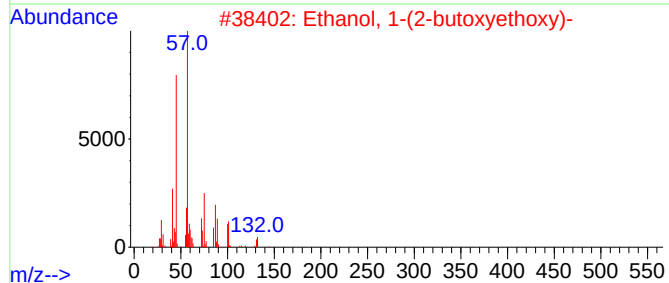
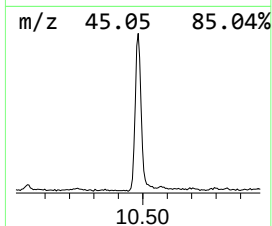
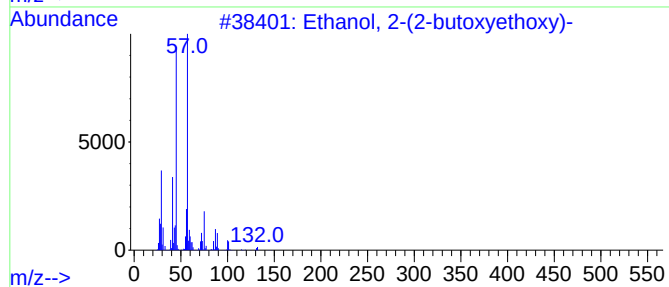
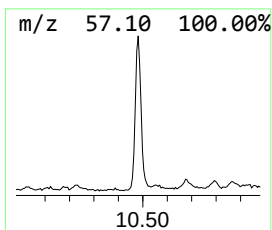
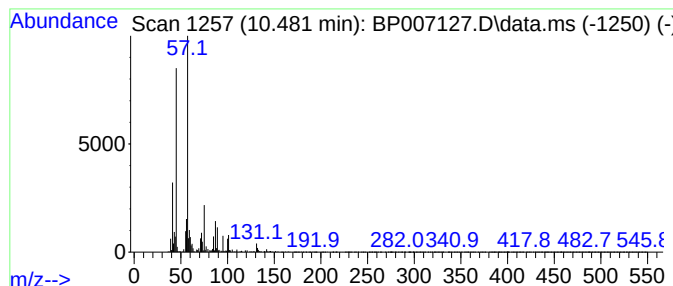
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TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 2 Ethanol, 2-(2-butoxyethoxy)- Concentration Rank 13

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.481	3.53 ng	394513	Naphthalene-d8	10.698

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Ethanol, 2-(2-butoxyethoxy)-	162	C8H18O3	000112-34-5	90
2			Ethanol, 1-(2-butoxyethoxy)-	162	C8H18O3	054446-78-5	83
3			Ethylene glycol monoisobutyl ether	118	C6H14O2	004439-24-1	59
4			Ethanol, 2-[2-(2-methylpropoxy)e...	162	C8H18O3	018912-80-6	50
5			3,3-Dimethylbutane-2-ol	102	C6H14O	000464-07-3	50



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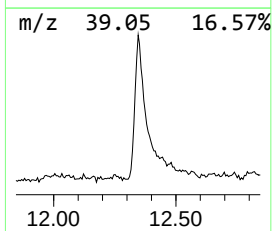
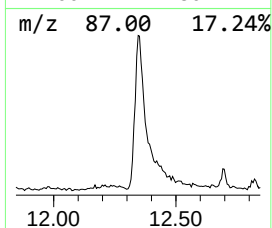
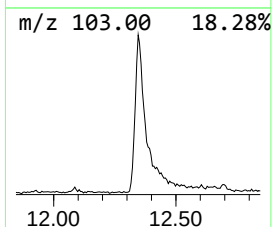
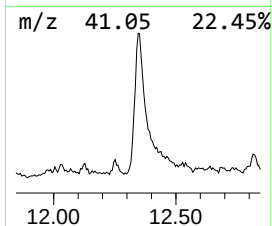
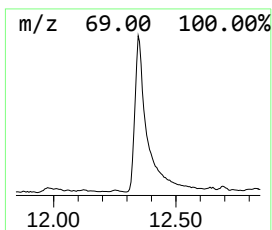
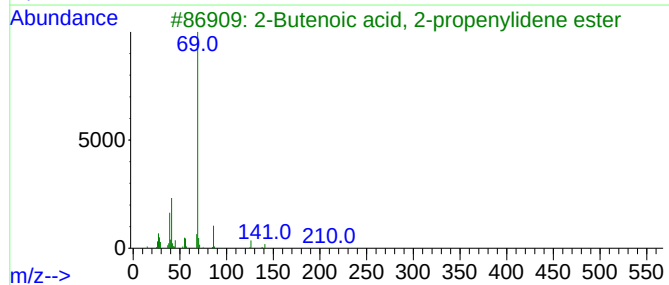
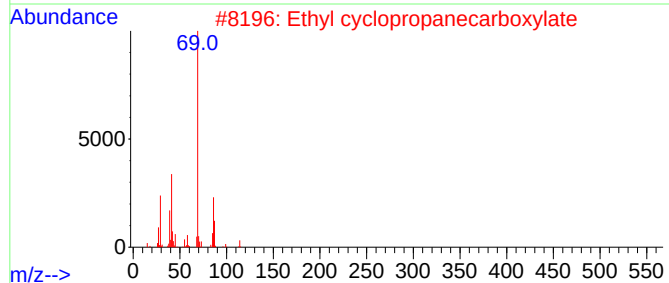
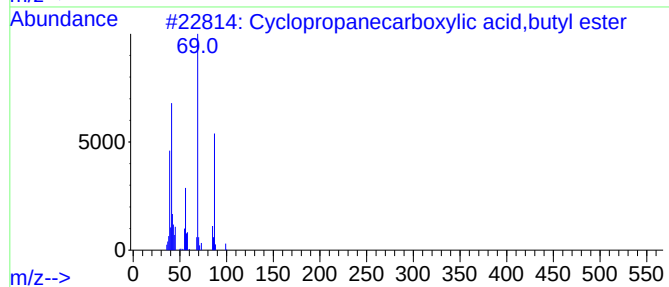
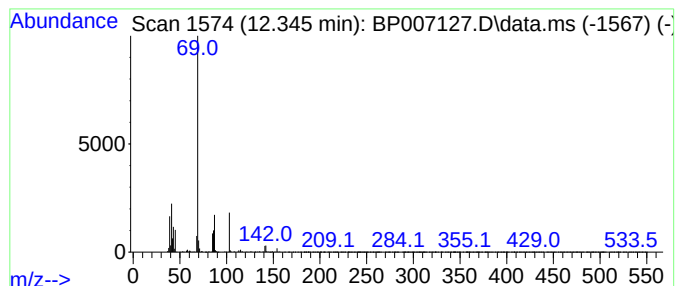
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Peak Number 3 Cyclopropanecarboxylic acid... Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.345	9.96 ng	1113160	Naphthalene-d8	10.698

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Cyclopropanecarboxylic acid, buty...	142	C8H14O2	054947-39-6	59
2			Ethyl cyclopropanecarboxylate	114	C6H10O2	004606-07-9	50
3			2-Butenoic acid, 2-propenylidene...	210	C11H14O4	055030-70-1	42
4			Cyclopropanecarboxylic acid, 3-m...	154	C9H14O2	1000299-37-4	9
5			Cyclopentane, bromo-	148	C5H9Br	000137-43-9	9



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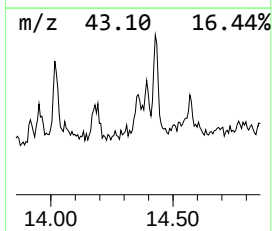
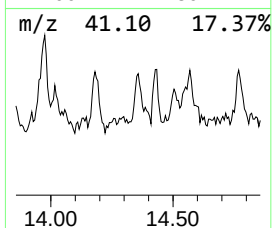
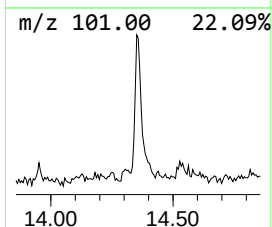
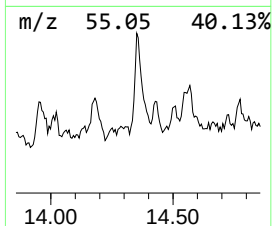
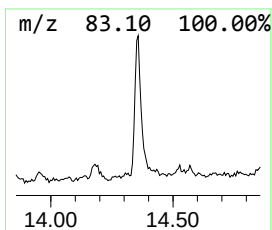
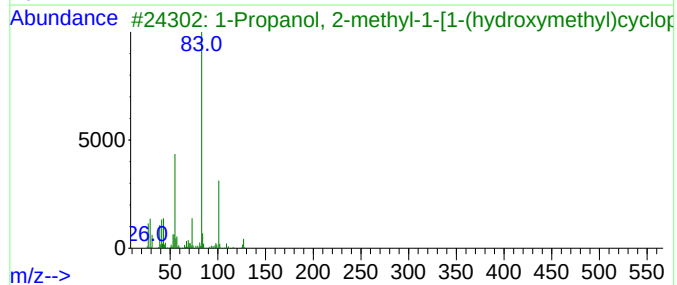
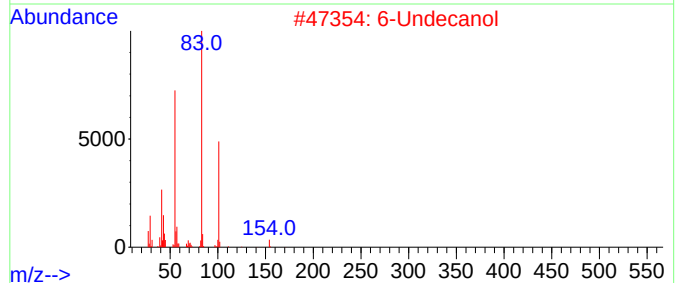
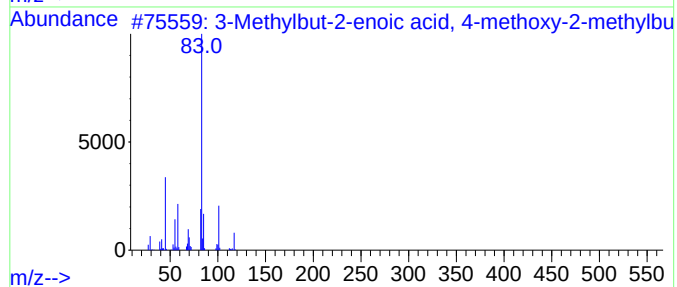
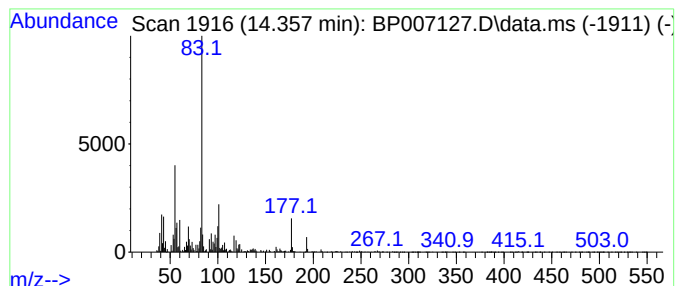
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Peak Number 4 3-Methylbut-2-enoic acid, 4... Concentration Rank 17

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.357	2.13 ng	354171	Acenaphthene-d10	14.528

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			3-Methylbut-2-enoic acid, 4-meth...	200	C11H20O3	1000355-13-0	53
2			6-Undecanol	172	C11H24O	023708-56-7	53
3			1-Propanol, 2-methyl-1-[1-(hydro...	144	C8H16O2	108546-80-1	50
4			2-Pentenoic acid, ethyl ester	128	C7H12O2	002445-93-4	47
5			Cyclohexane, (2-nitro-2-propenyl)-	169	C9H15NO2	080255-17-0	46



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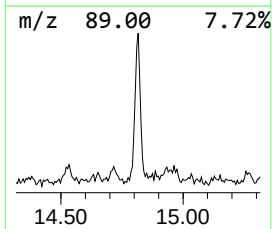
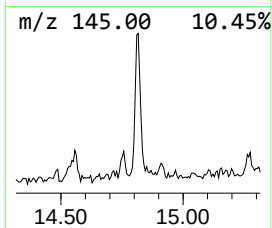
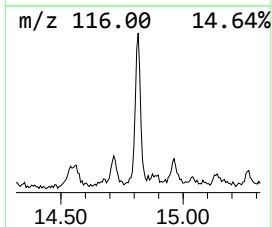
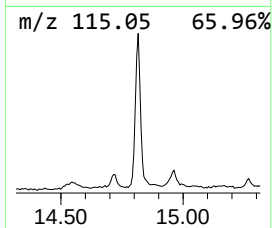
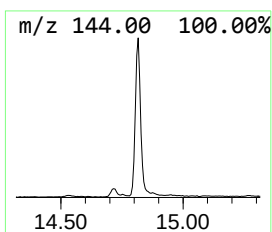
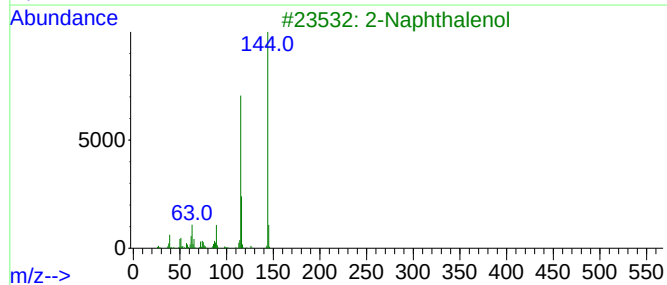
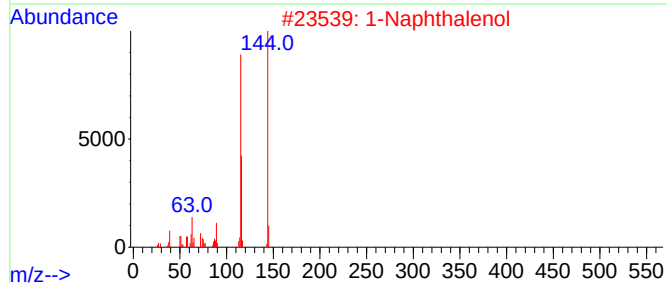
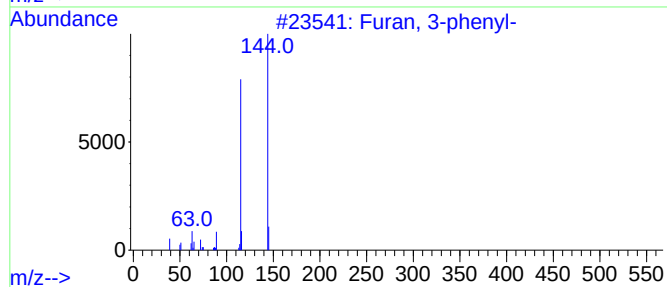
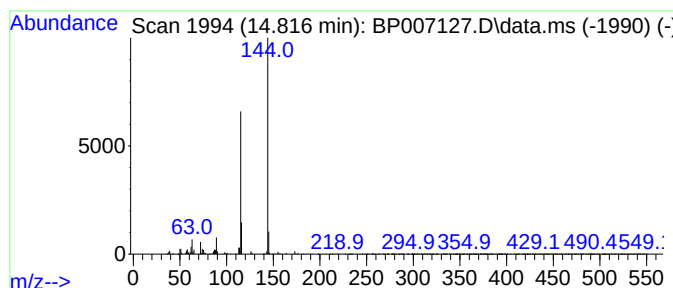
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Peak Number 5 Furan, 3-phenyl- Concentration Rank 15

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.816	2.46 ng	409726	Acenaphthene-d10	14.528

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Furan, 3-phenyl-	144	C10H8O	013679-41-9	91
2			1-Naphthalenol	144	C10H8O	000090-15-3	90
3			2-Naphthalenol	144	C10H8O	000135-19-3	90
4			Benzofuran, 2-ethenyl-	144	C10H8O	007522-79-4	87
5			Glutaric acid, ethyl 1-naphthyl ...	286	C17H18O4	1000358-76-2	78



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SS03-BL-(0.0)

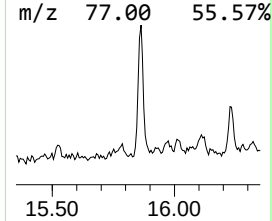
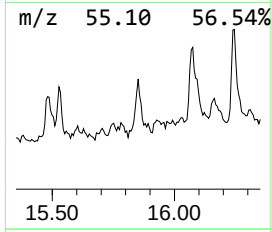
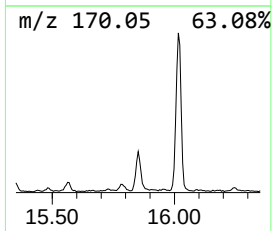
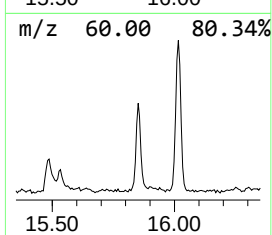
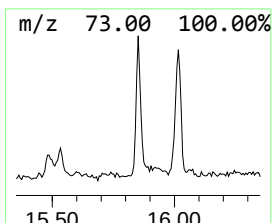
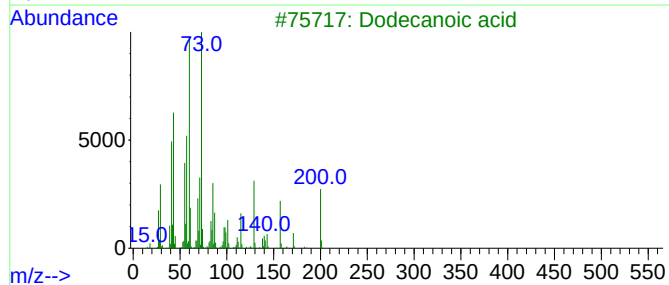
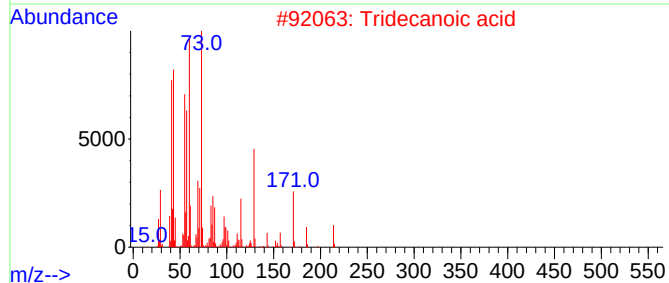
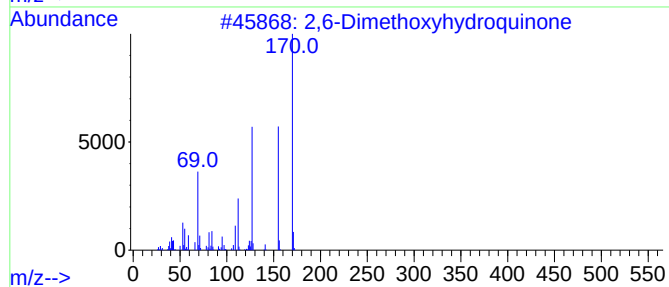
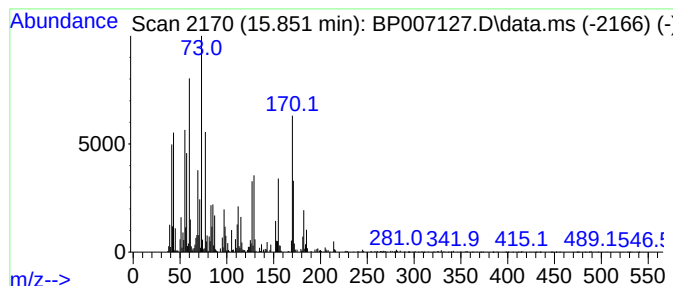
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 6 2,6-Dimethoxyhydroquinone Concentration Rank 16

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.851	2.31 ng	384873	Acenaphthene-d10	14.528

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			2,6-Dimethoxyhydroquinone	170	C8H10O4	015233-65-5	64
2			Tridecanoic acid	214	C13H26O2	000638-53-9	43
3			Dodecanoic acid	200	C12H24O2	000143-07-7	41
4			Pentadecanoic acid	242	C15H30O2	001002-84-2	38
5			n-Hexadecanoic acid	256	C16H32O2	000057-10-3	38



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP092321\
Data File : BP007127.D
Acq On : 23 Sep 2021 15:42
Operator : CG/JU
Sample : M3871-03
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument :
BNA_P
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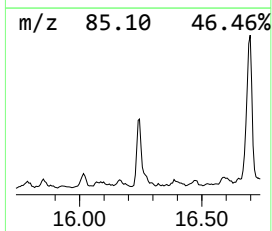
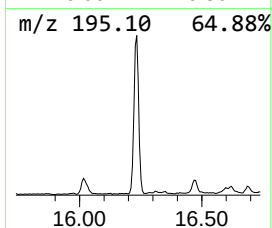
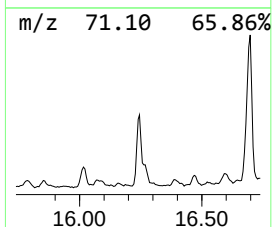
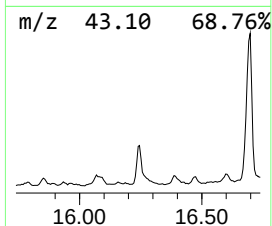
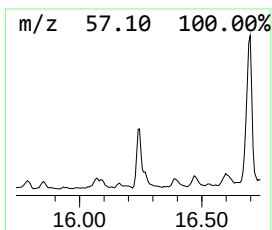
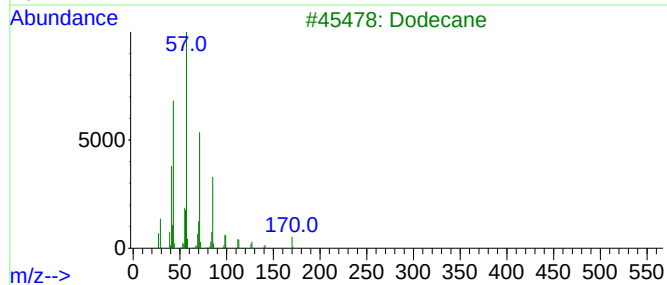
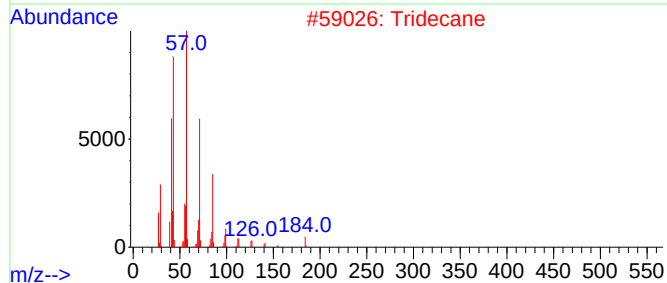
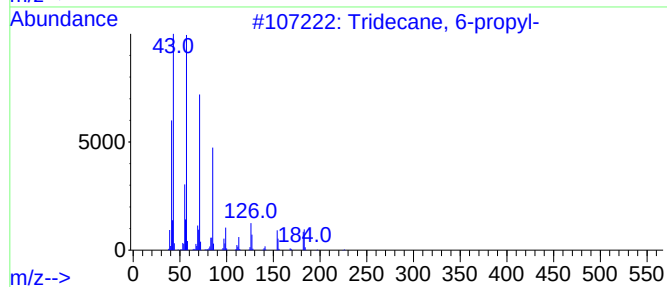
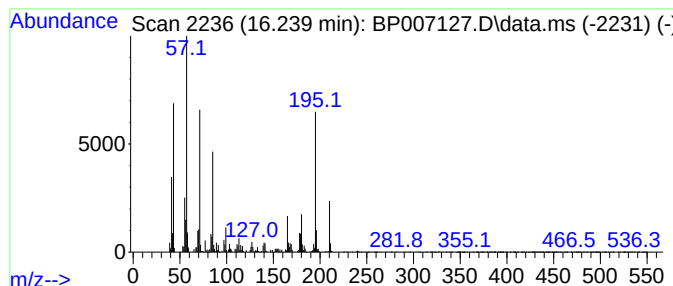
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 7 Tridecane, 6-propyl- Concentration Rank 12

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.239	4.41 ng	1051070	Phenanthrene-d10	17.275

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Tridecane, 6-propyl-	226	C16H34	055045-10-8	53
2			Tridecane	184	C13H28	000629-50-5	50
3			Dodecane	170	C12H26	000112-40-3	50
4			Dodecane, 1-iodo-	296	C12H25I	004292-19-7	50
5			Tridecane, 7-propyl-	226	C16H34	055045-09-5	46



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP092321\
Data File : BP007127.D
Acq On : 23 Sep 2021 15:42
Operator : CG/JU
Sample : M3871-03
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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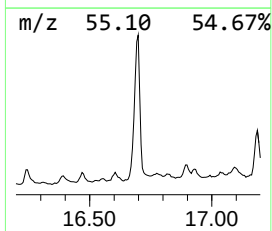
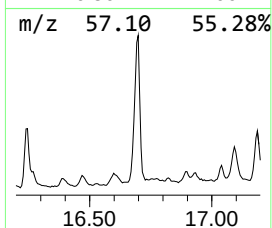
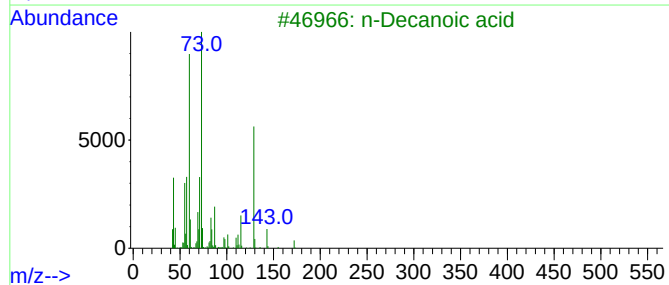
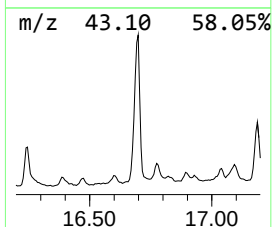
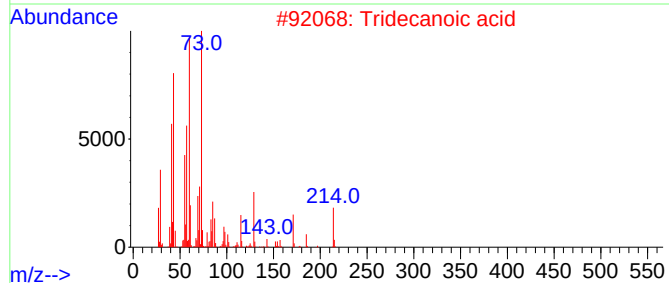
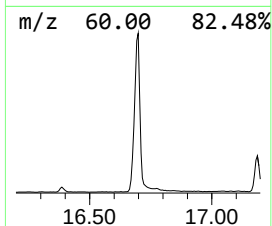
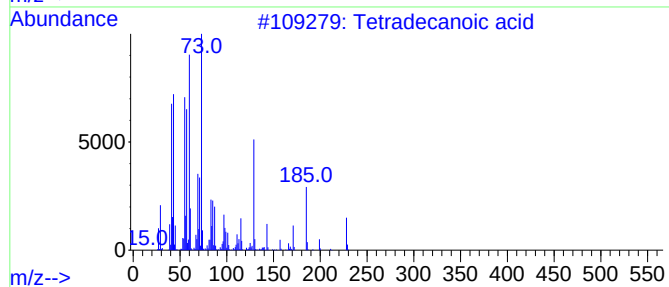
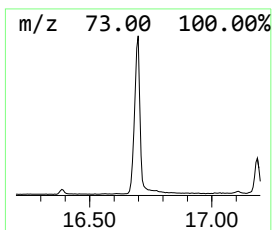
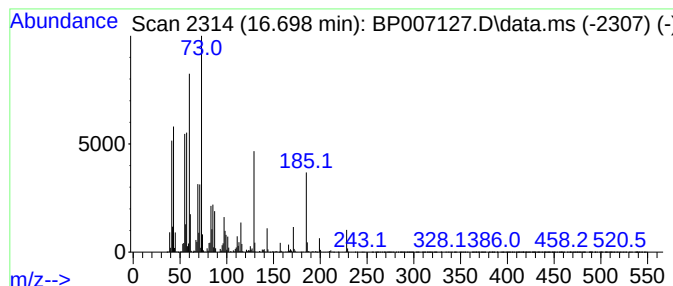
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 8 Tetradecanoic acid Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.698	22.34 ng	5323150	Phenanthrene-d10	17.275

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Tetradecanoic acid	228	C14H28O2	000544-63-8	99
2			Tridecanoic acid	214	C13H26O2	000638-53-9	64
3			n-Decanoic acid	172	C10H20O2	000334-48-5	64
4			Undecanoic acid	186	C11H22O2	000112-37-8	58
5			Dodecanoic acid	200	C12H24O2	000143-07-7	58



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP092321\
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Acq On : 23 Sep 2021 15:42
Operator : CG/JU
Sample : M3871-03
Misc :
ALS Vial : 12 Sample Multiplier: 1

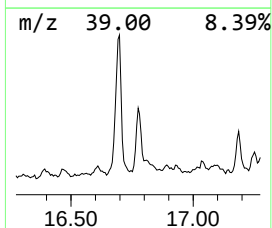
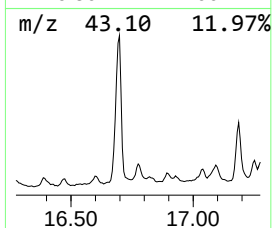
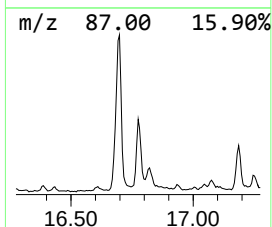
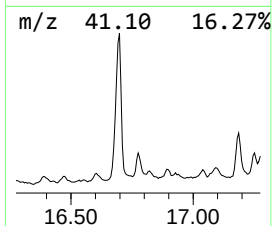
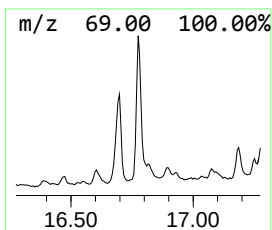
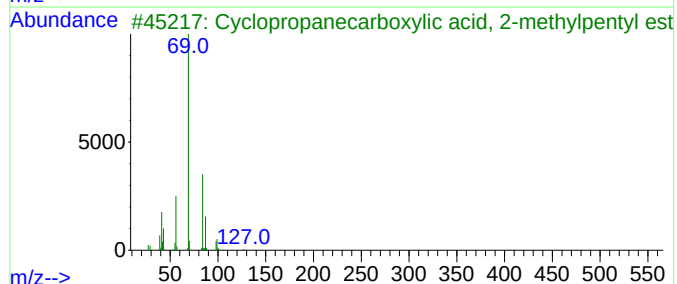
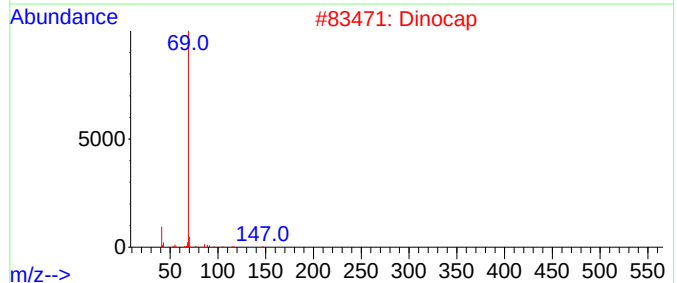
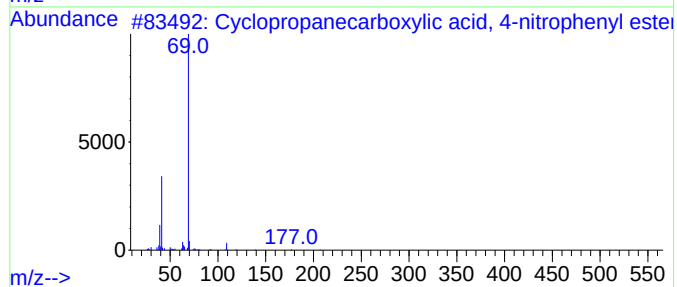
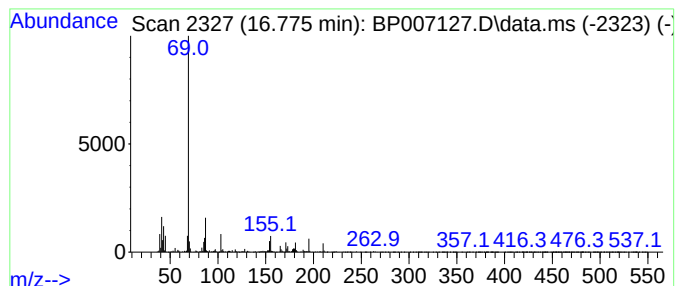
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 9 unknown16.775 Concentration Rank 14

R.T.	EstConc	Area	Relative to ISTD	R.T.	
16.775	3.37 ng	802340	Phenanthrene-d10	17.275	
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Cyclopropanecarboxylic acid, 4-n...	207	C10H9NO4	1010307-52-7	38
2	Dinocap	207	C10H9NO4	039300-45-3	38
3	Cyclopropanecarboxylic acid, 2-m...	170	C10H18O2	1000354-65-8	36
4	2-Propenoic acid, 2-methyl-, oxi...	142	C7H10O3	000106-91-2	33
5	4-Undecanone, 7-ethyl-2-methyl-	212	C14H28O	006976-00-7	33



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP092321\
Data File : BP007127.D
Acq On : 23 Sep 2021 15:42
Operator : CG/JU
Sample : M3871-03
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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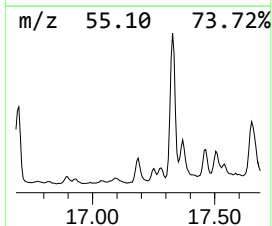
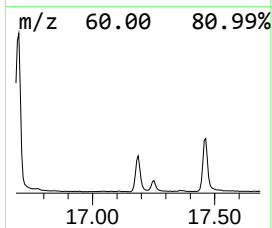
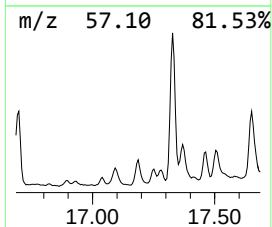
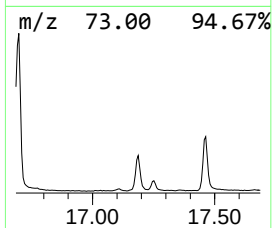
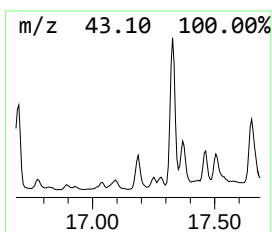
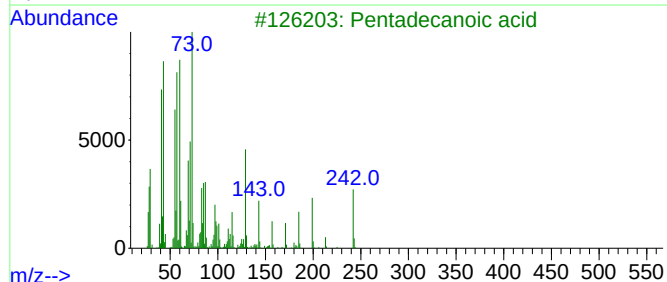
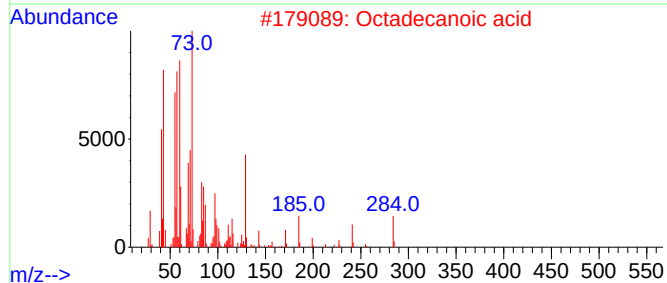
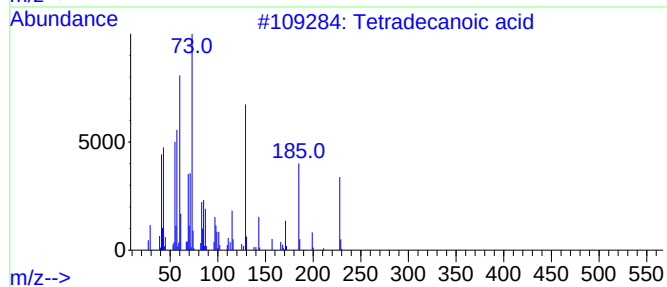
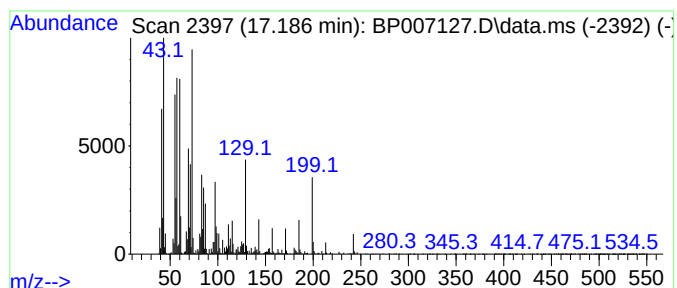
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 10 Tridecanoic acid Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
17.186	6.78 ng	1616330	Phenanthrene-d10	17.275

Hit#	of 5	Tentative ID	MW	MolForm	CAS#	Qual
1		Tetradecanoic acid	228	C14H28O2	000544-63-8	95
2		Octadecanoic acid	284	C18H36O2	000057-11-4	87
3		Pentadecanoic acid	242	C15H30O2	001002-84-2	83
4		Tridecanoic acid	214	C13H26O2	000638-53-9	80
5		Dodecanoic acid	200	C12H24O2	000143-07-7	76



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP092321\
Data File : BP007127.D
Acq On : 23 Sep 2021 15:42
Operator : CG/JU
Sample : M3871-03
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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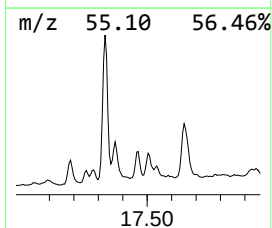
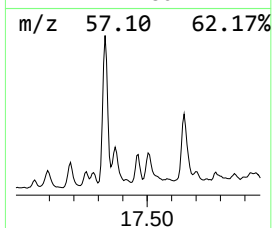
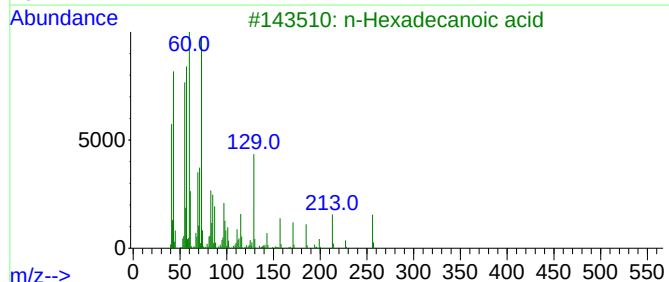
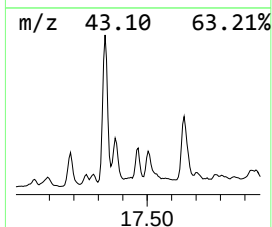
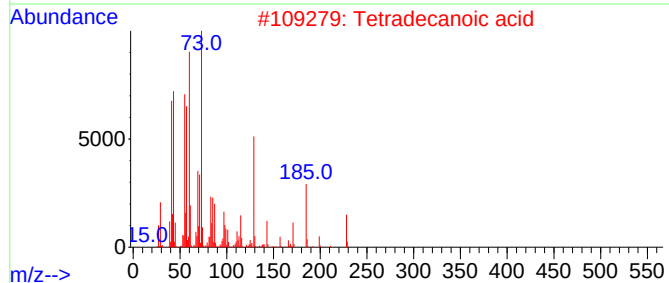
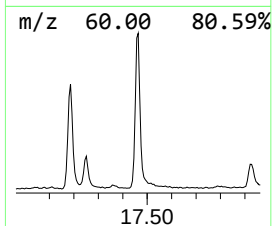
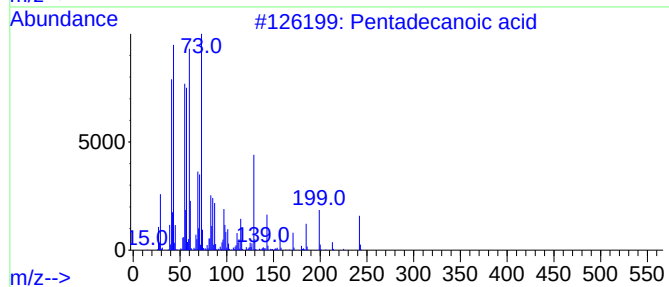
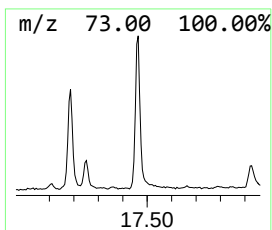
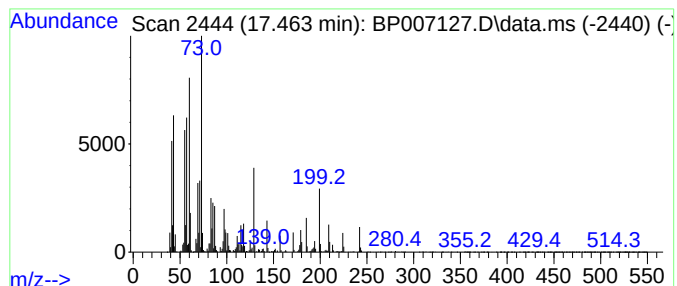
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 11 Pentadecanoic acid Concentration Rank 11

R.T.	EstConc	Area	Relative to ISTD	R.T.
17.463	5.47 ng	1302300	Phenanthrene-d10	17.275

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Pentadecanoic acid	242	C15H30O2	001002-84-2	99
2			Tetradecanoic acid	228	C14H28O2	000544-63-8	80
3			n-Hexadecanoic acid	256	C16H32O2	000057-10-3	74
4			Tridecanoic acid	214	C13H26O2	000638-53-9	74
5			Undecanoic acid	186	C11H22O2	000112-37-8	74



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP092321\
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Acq On : 23 Sep 2021 15:42
Operator : CG/JU
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Misc :
ALS Vial : 12 Sample Multiplier: 1

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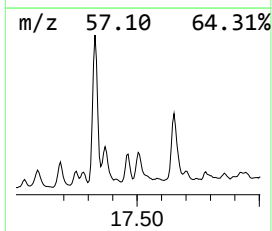
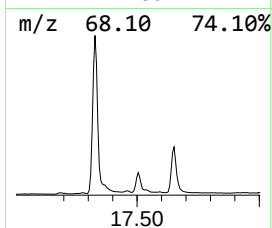
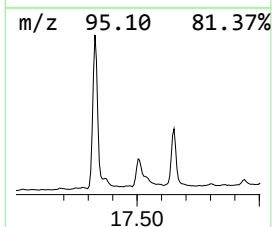
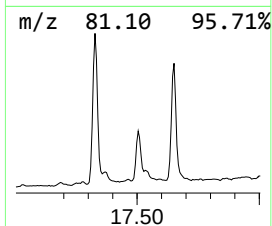
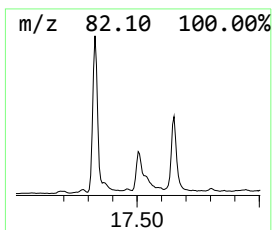
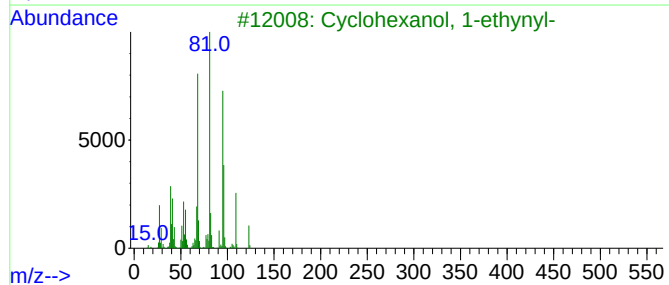
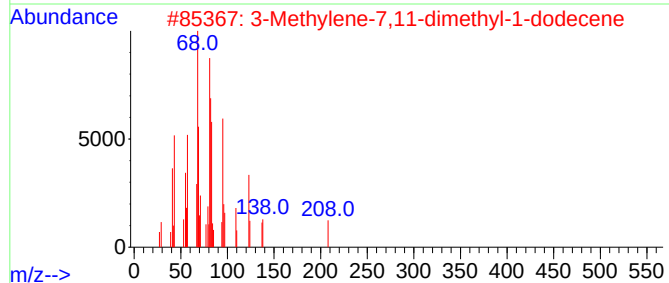
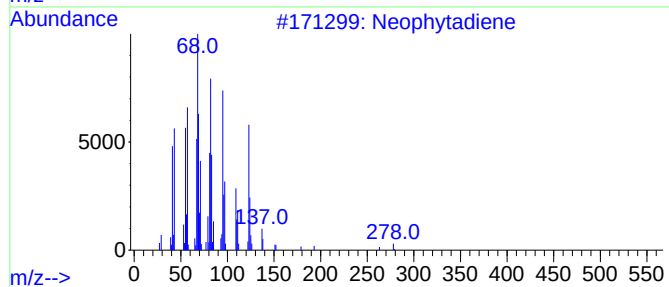
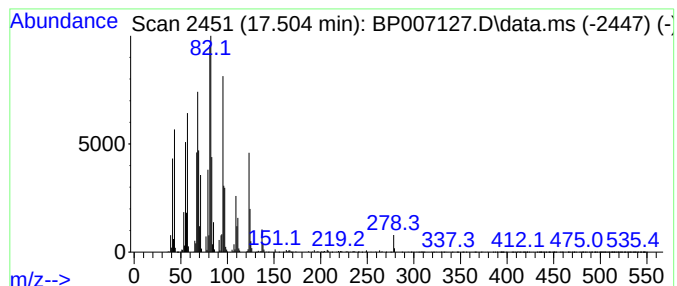
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TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 12 Neophytadiene Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
17.504	6.80 ng	1619270	Phenanthrene-d10	17.275

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Neophytadiene	278	C20H38	000504-96-1	81
2			3-Methylene-7,11-dimethyl-1-dodec...	208	C15H28	1000432-21-6	53
3			Cyclohexanol, 1-ethynyl-	124	C8H12O	000078-27-3	47
4			Cyclohexane, 1-methyl-4-(1-methy...	138	C10H18	001124-25-0	47
5			9-Octadecyne	250	C18H34	035365-59-4	47



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP092321\
Data File : BP007127.D
Acq On : 23 Sep 2021 15:42
Operator : CG/JU
Sample : M3871-03
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
SS03-BL-(0.0)

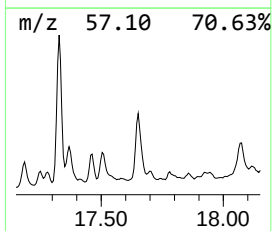
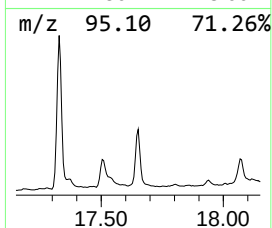
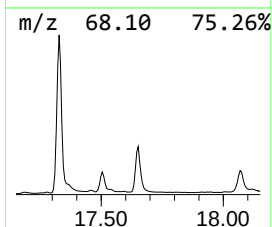
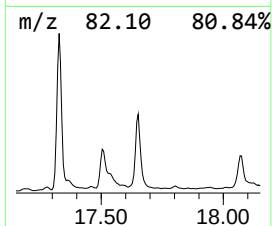
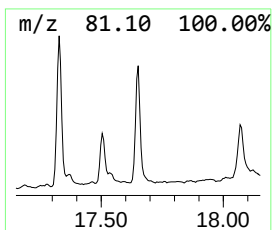
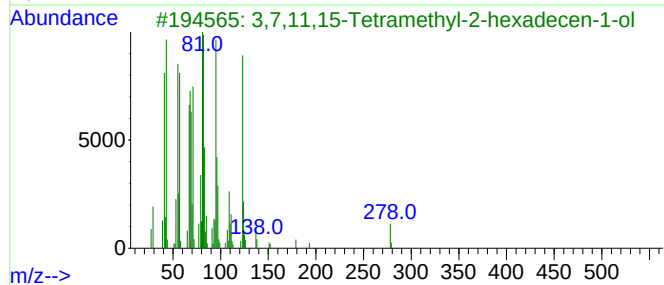
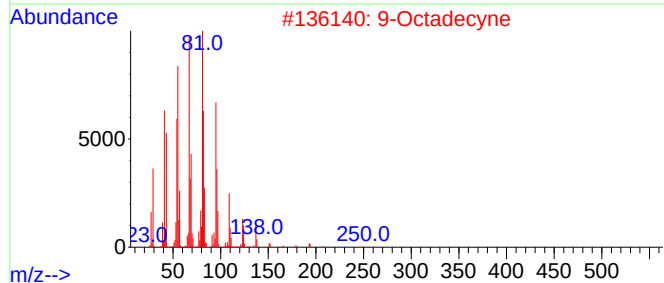
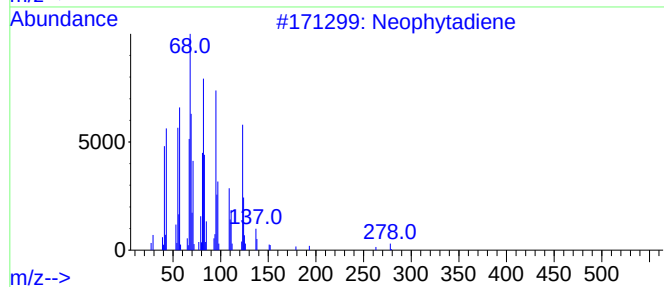
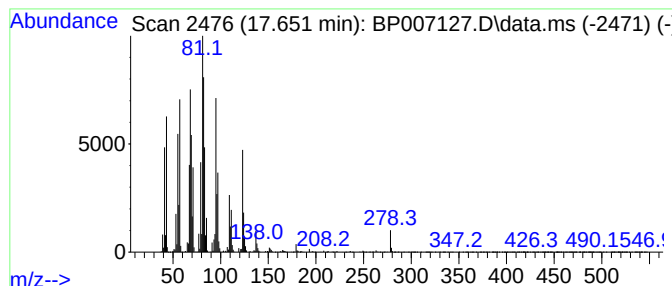
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 13 9-Octadecyne Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
17.651	21.51 ng	5125120	Phenanthrene-d10	17.275

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Neophytadiene	278	C20H38	000504-96-1	76
2			9-Octadecyne	250	C18H34	035365-59-4	58
3			3,7,11,15-Tetramethyl-2-hexadec...	296	C20H400	102608-53-7	46
4			Eicosen-1-ol, cis-9-	296	C20H400	112248-30-3	43
5			11-Eicosenol	296	C20H400	1010424-20-3	43



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP092321\
Data File : BP007127.D
Acq On : 23 Sep 2021 15:42
Operator : CG/JU
Sample : M3871-03
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
SS03-BL-(0.0)

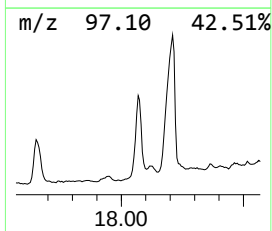
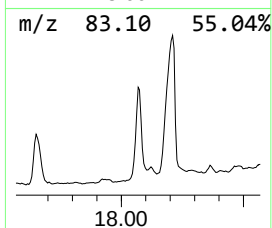
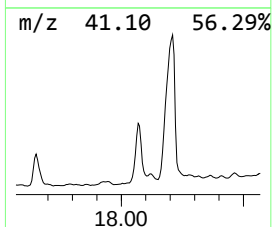
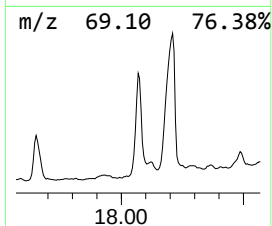
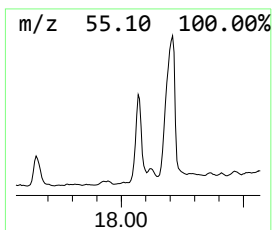
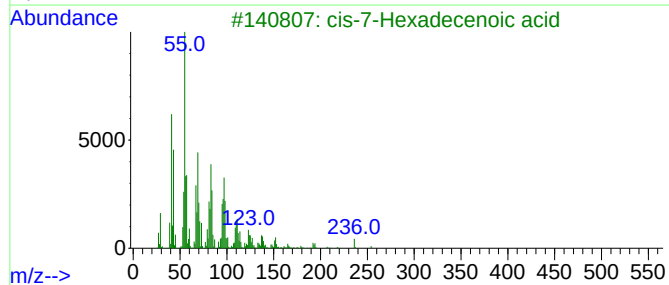
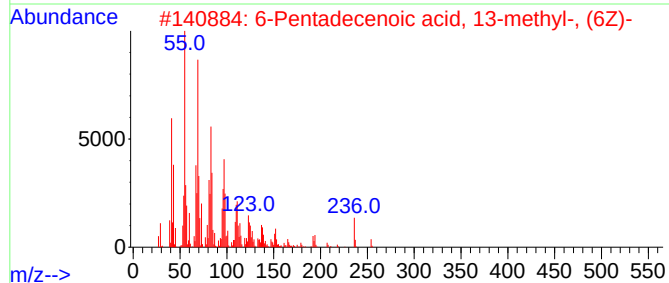
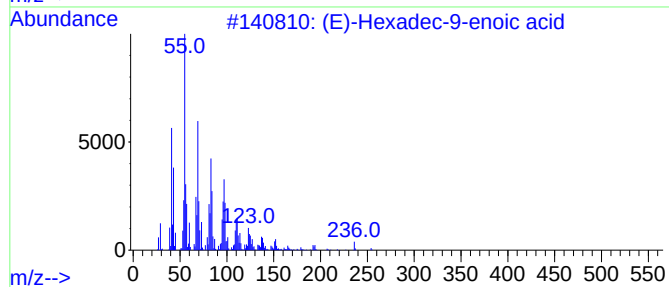
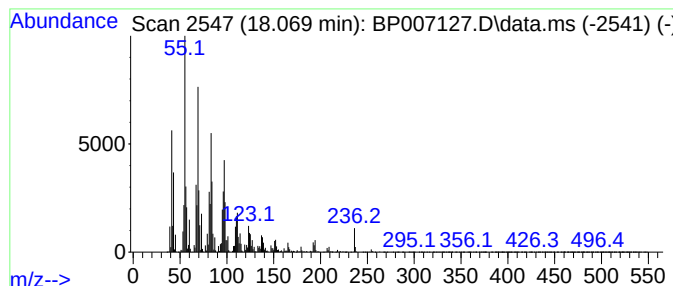
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 14 (E)-Hexadec-9-enoic acid Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.069	33.68 ng	8023960	Phenanthrene-d10	17.275

Hit#	of 5	Tentative ID	MW	MolForm	CAS#	Qual
1		(E)-Hexadec-9-enoic acid	254	C16H30O2	010030-73-6	98
2		6-Pentadecenoic acid, 13-methyl-...	254	C16H30O2	682751-34-4	93
3		cis-7-Hexadecenoic acid	254	C16H30O2	002416-19-5	90
4		Palmitoleic acid	254	C16H30O2	000373-49-9	80
5		9-Hexadecenoic acid	254	C16H30O2	002091-29-4	78



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP092321\
Data File : BP007127.D
Acq On : 23 Sep 2021 15:42
Operator : CG/JU
Sample : M3871-03
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
SS03-BL-(0.0)

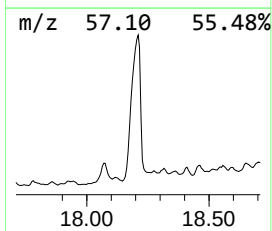
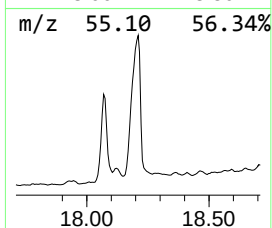
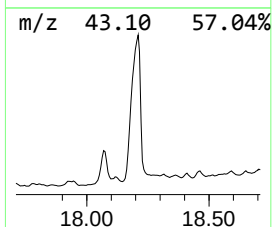
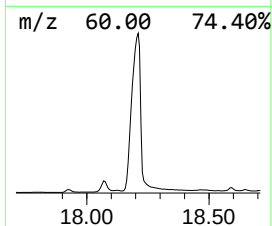
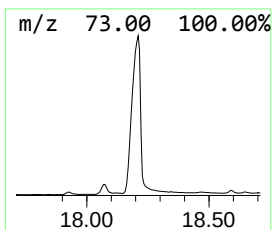
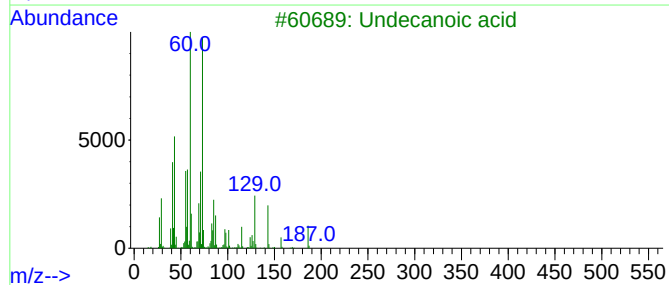
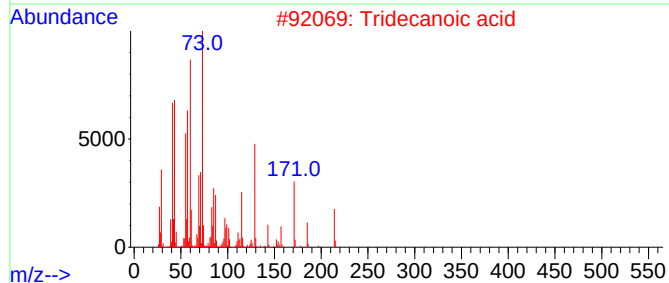
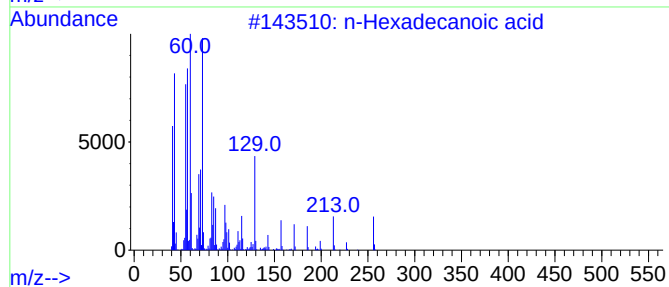
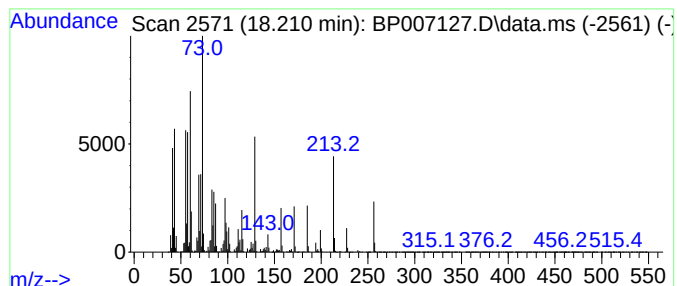
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 15 n-Hexadecanoic acid Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.210	129.27 ng	30797400	Phenanthrene-d10	17.275

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			n-Hexadecanoic acid	256	C16H32O2	000057-10-3	99
2			Tridecanoic acid	214	C13H26O2	000638-53-9	92
3			Undecanoic acid	186	C11H22O2	000112-37-8	50
4			Pentadecanoic acid	242	C15H30O2	001002-84-2	49
5			n-Decanoic acid	172	C10H20O2	000334-48-5	46



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP092321\
Data File : BP007127.D
Acq On : 23 Sep 2021 15:42
Operator : CG/JU
Sample : M3871-03
Misc :
ALS Vial : 12 Sample Multiplier: 1

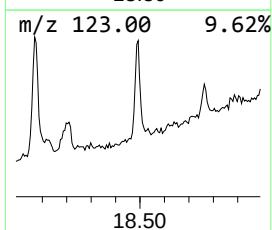
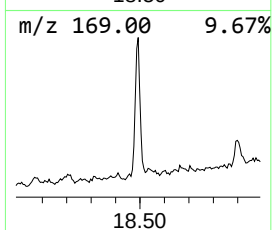
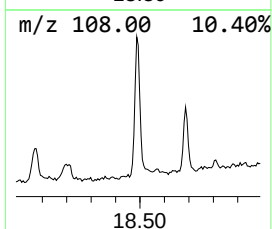
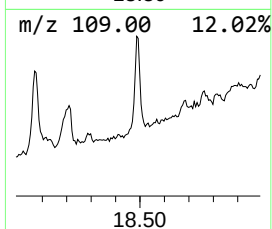
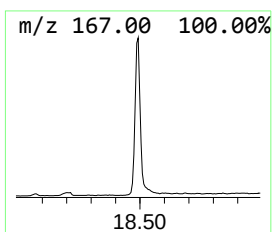
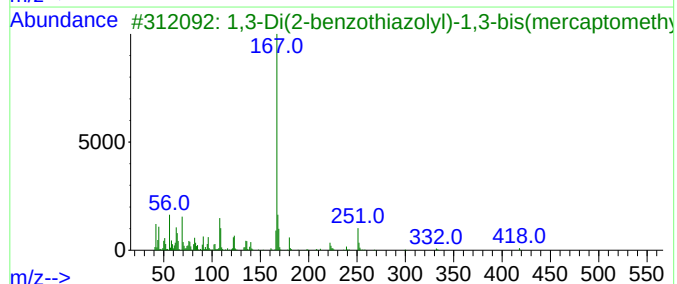
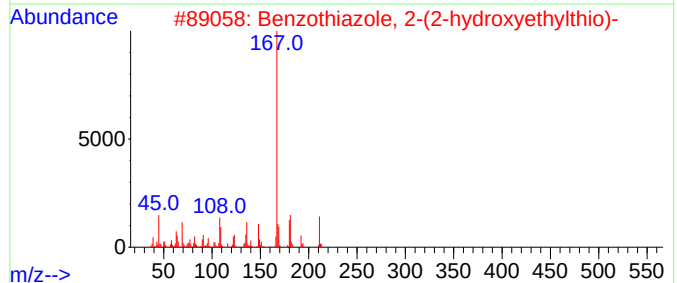
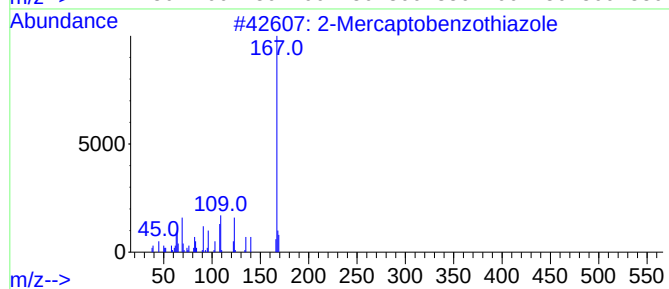
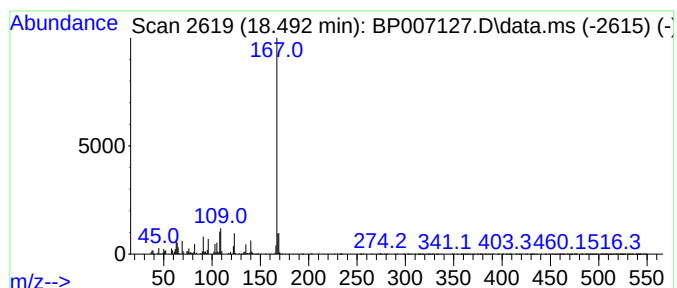
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Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\8270E-BP092121.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 16 2-Mercaptobenzothiazole Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD			R.T.
18.492	5.93 ng	1412700	Phenanthrene-d10			17.275
Hit# of 5	Tentative ID		MW	MolForm	CAS#	Qual
1	2-Mercaptobenzothiazole		167	C7H5NS2	000149-30-4	94
2	Benzothiazole, 2-(2-hydroxyethylthio)-		211	C9H9NOS2	004665-63-8	78
3	1,3-Di(2-benzothiazolyl)-1,3-bis(mercaptomethyl)-		418	C17H14N4OS4	064216-20-2	74
4	Thioguanine		167	C5H5N5S	000154-42-7	50
5	Benzoic acid, 2-(trifluoroacetylthio)-		264	C10H7F3O3S	1000375-16-3	42



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP092321\
Data File : BP007127.D
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Operator : CG/JU
Sample : M3871-03
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ClientSampleId :
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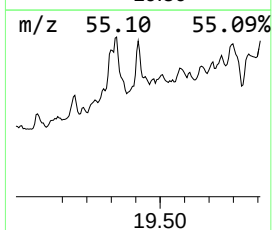
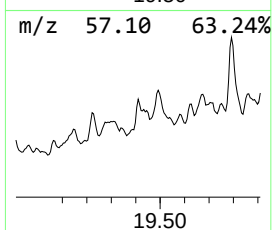
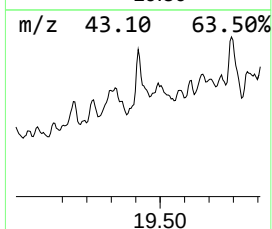
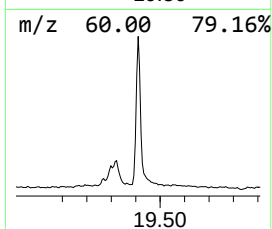
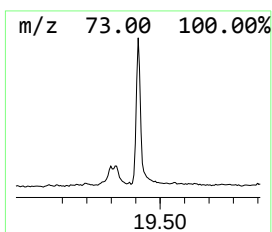
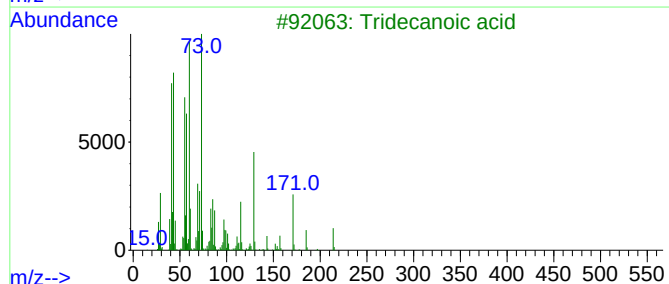
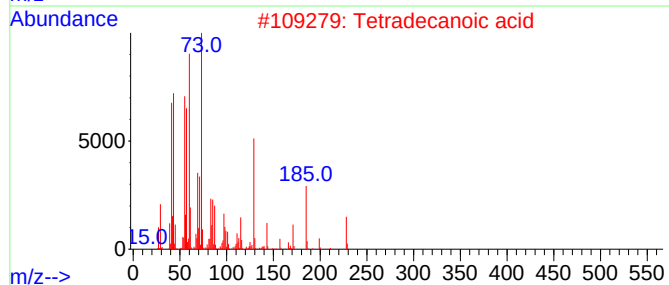
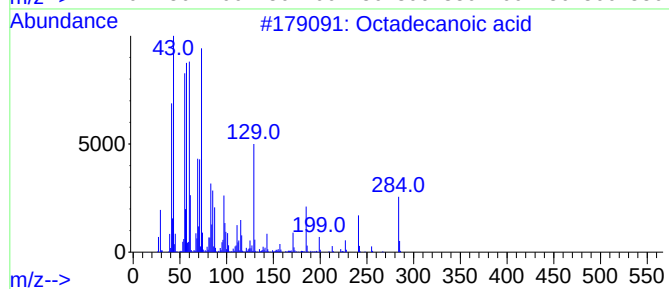
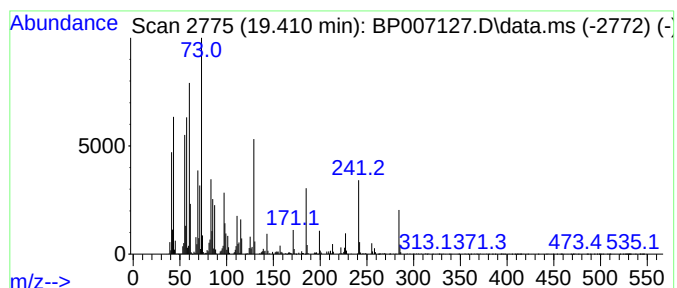
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 17 Octadecanoic acid Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
19.410	7.53 ng	3579570	Chrysene-d12	21.369

Hit#	of 5	Tentative ID	MW	MolForm	CAS#	Qual
1		Octadecanoic acid	284	C18H36O2	000057-11-4	99
2		Tetradecanoic acid	228	C14H28O2	000544-63-8	76
3		Tridecanoic acid	214	C13H26O2	000638-53-9	62
4		n-Hexadecanoic acid	256	C16H32O2	000057-10-3	59
5		Dodecanoic acid	200	C12H24O2	000143-07-7	58



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP092321\
 Data File : BP007127.D
 Acq On : 23 Sep 2021 15:42
 Operator : CG/JU
 Sample : M3871-03
 Misc :
 ALS Vial : 12 Sample Multiplier: 1

Instrument :
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 ClientSampleId :
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Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\8270E-BP092121.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

TIC Library : C:\Database\NIST0.L
 TIC Integration Parameters: LSCINT.P

TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
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Ethanol, 2-(2-b...	10.481	3.5	ng	394513	2	10.698	2235230	20.0
Cyclopropanecar...	12.345	10.0	ng	1113160	2	10.698	2235230	20.0
3-Methylbut-2-e...	14.357	2.1	ng	354171	3	14.528	3331030	20.0
Furan, 3-phenyl-	14.816	2.5	ng	409726	3	14.528	3331030	20.0
2,6-Dimethoxyhy...	15.851	2.3	ng	384873	3	14.528	3331030	20.0
Tridecane, 6-pr...	16.239	4.4	ng	1051070	4	17.275	4764850	20.0
Tetradecanoic acid	16.698	22.3	ng	5323150	4	17.275	4764850	20.0
unknown16.775	16.775	3.4	ng	802340	4	17.275	4764850	20.0
Tridecanoic acid	17.186	6.8	ng	1616330	4	17.275	4764850	20.0
Pentadecanoic acid	17.463	5.5	ng	1302300	4	17.275	4764850	20.0
Neophytadiene	17.504	6.8	ng	1619270	4	17.275	4764850	20.0
9-Octadecyne	17.651	21.5	ng	5125120	4	17.275	4764850	20.0
(E)-Hexadec-9-e...	18.069	33.7	ng	8023960	4	17.275	4764850	20.0
n-Hexadecanoic ...	18.210	129.3	ng	30797400	4	17.275	4764850	20.0
2-Mercaptobenzo...	18.492	5.9	ng	1412700	4	17.275	4764850	20.0
Octadecanoic acid	19.410	7.5	ng	3579570	5	21.369	9509980	20.0