

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM011422\
 Data File : BM033734.D
 Acq On : 14 Jan 2022 18:48
 Operator : CG/JU
 Sample : N1157-02
 Misc :
 ALS Vial : 11 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 EFF-WW

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_M\Methods\8270-BM010522.M

Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

Signal : TIC: BM033734.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	8.325	810	865	866	rBV3	40358807	558379508	100.00%	48.361%
2	9.542	1036	1072	1075	rBV	1881591	12966016	2.32%	1.123%
3	10.189	1122	1182	1185	rVB	7345060	77555935	13.89%	6.717%
4	10.536	1207	1241	1244	rBV	4068700	23390878	4.19%	2.026%
5	13.036	1637	1666	1669	rBV	4147169	18601545	3.33%	1.611%
6	13.242	1693	1701	1712	rVB	6320981	10209261	1.83%	0.884%
7	15.201	2000	2034	2038	rBV	14921691	90271539	16.17%	7.818%
8	15.960	2153	2163	2167	rBV	40360740	78313760	14.03%	6.783%
9	16.571	2263	2267	2272	rVV	6521895	8950408	1.60%	0.775%
10	16.795	2291	2305	2310	rBV	9179097	22166306	3.97%	1.920%
11	18.271	2542	2556	2573	rBV	11441051	25688272	4.60%	2.225%
12	19.418	2739	2751	2760	rBV	12150953	25109147	4.50%	2.175%
13	19.524	2765	2769	2773	rVV	5366134	7769904	1.39%	0.673%
14	19.954	2837	2842	2849	rVB	7057319	9071698	1.62%	0.786%
15	22.142	3208	3214	3223	rVB	14553464	20383665	3.65%	1.765%
16	23.283	3393	3408	3420	rVV	37797437	101608136	18.20%	8.800%
17	25.306	3743	3752	3764	rVB	5424324	14197207	2.54%	1.230%
18	27.282	4076	4088	4094	rBV	4800198	17836601	3.19%	1.545%
19	27.353	4096	4100	4122	rVB	5425142	15052937	2.70%	1.304%
20	28.618	4300	4315	4348	rVB	2036058	17092289	3.06%	1.480%

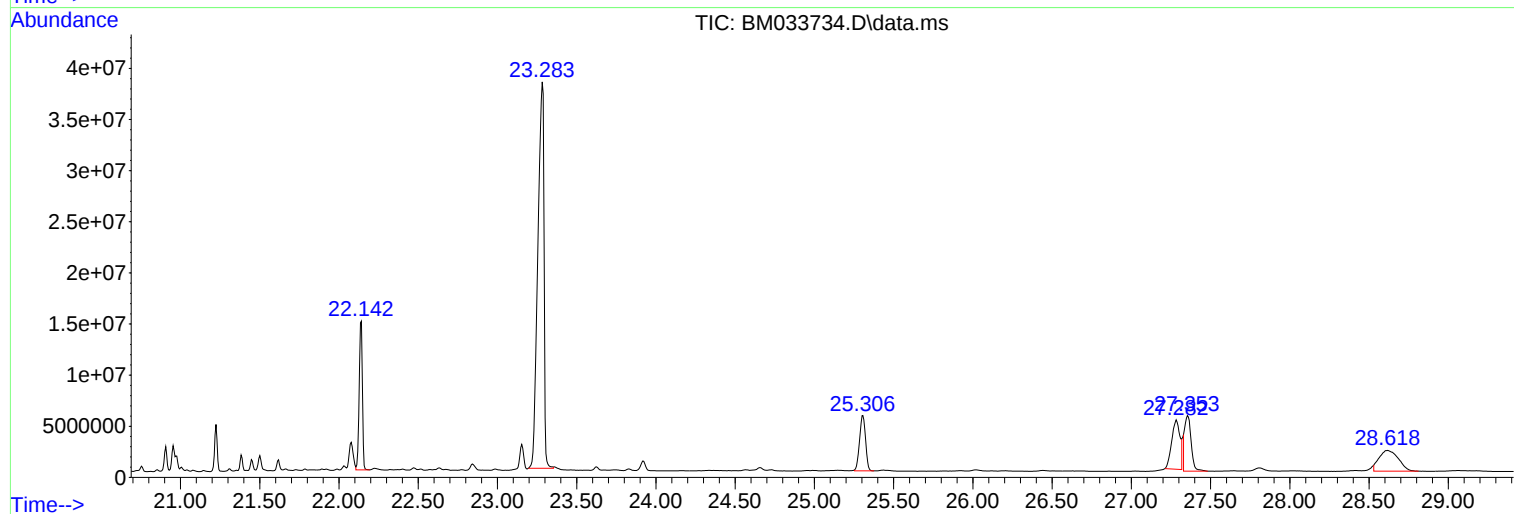
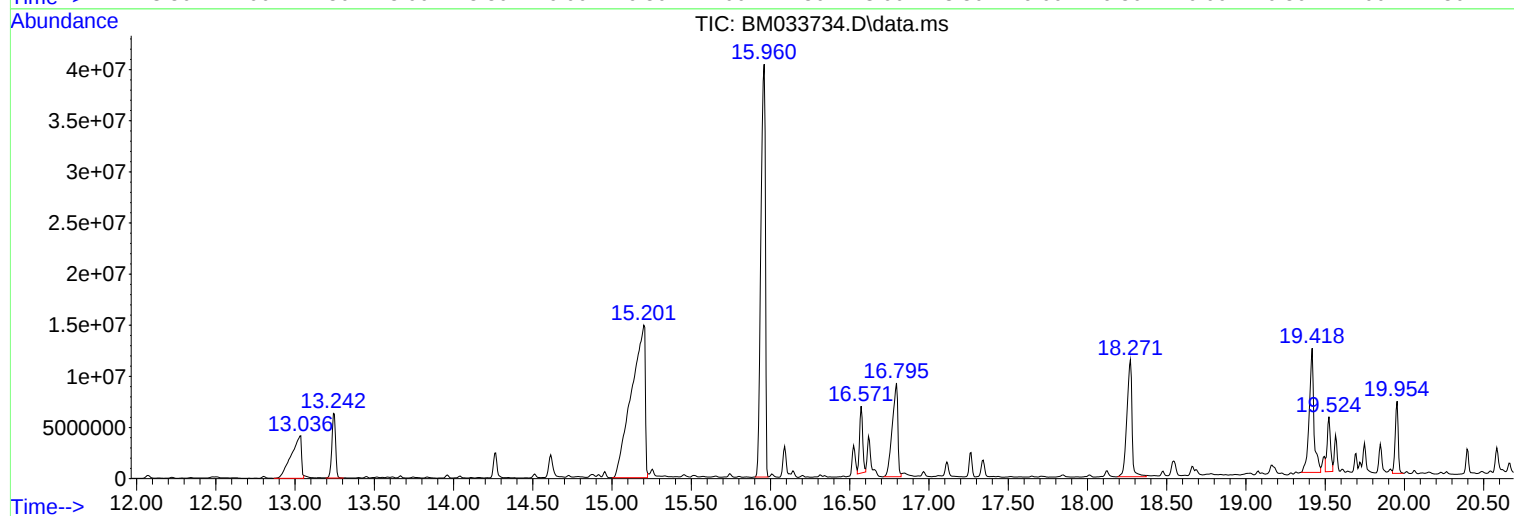
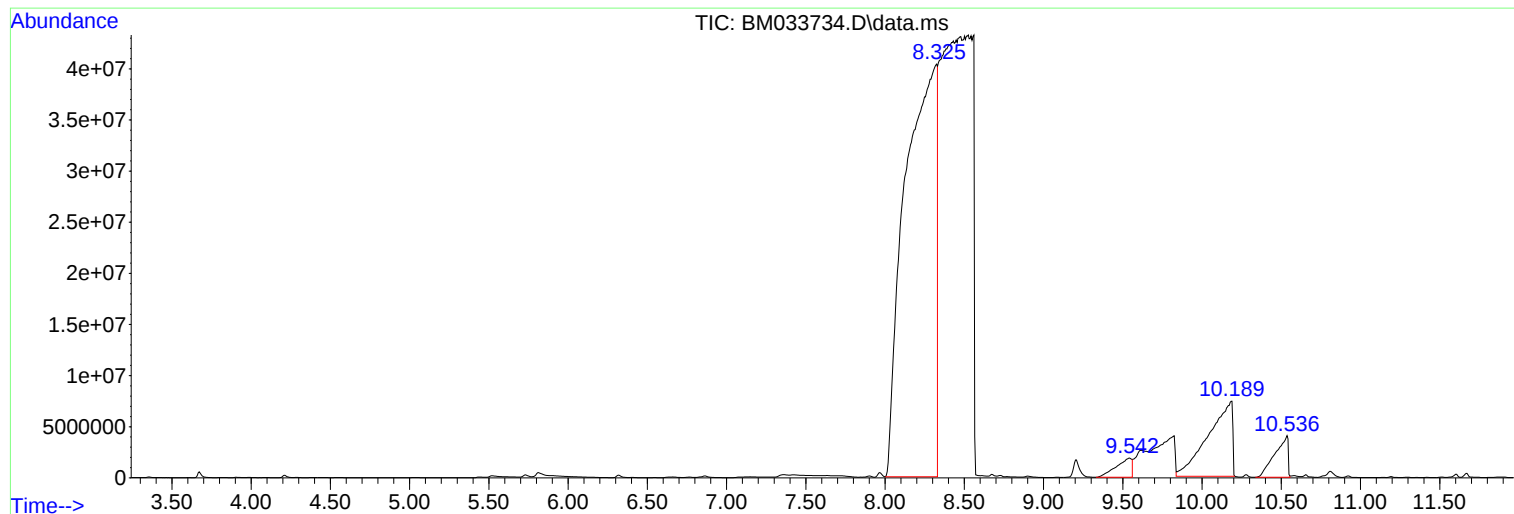
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Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\8270-BM010522.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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



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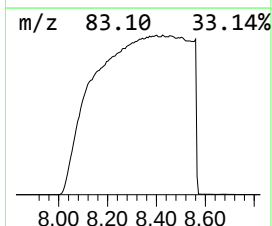
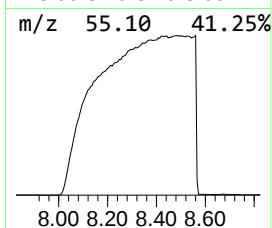
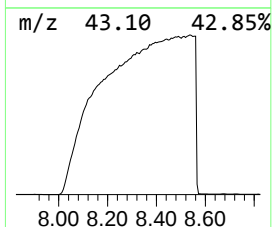
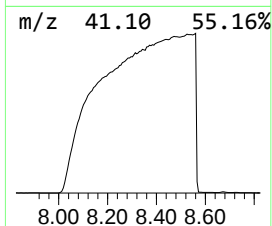
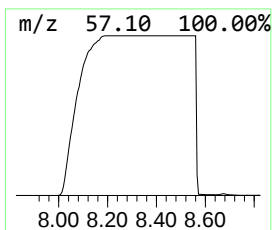
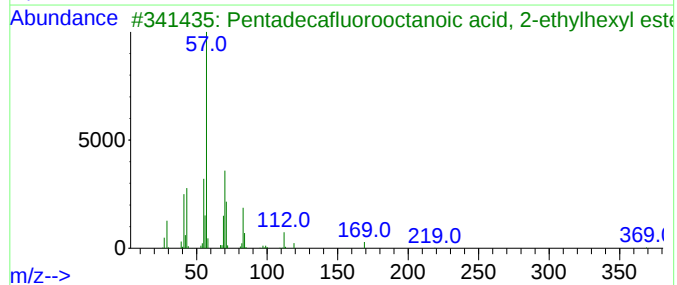
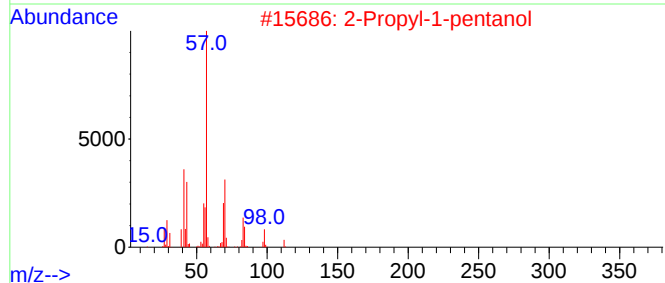
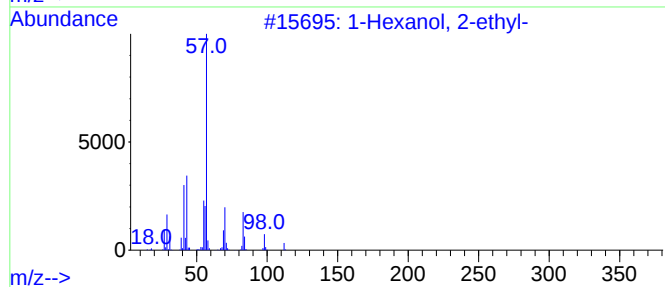
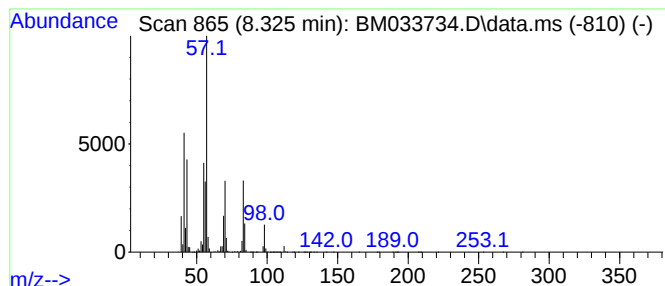
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 1 1-Hexanol, 2-ethyl- Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.325	20.00 ng	558380000	1,4-Dichlorobenzene-d4	7.966

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			1-Hexanol, 2-ethyl-	130	C8H18O	000104-76-7	64
2			2-Propyl-1-pentanol	130	C8H18O	058175-57-8	64
3			Pentadecafluorooctanoic acid, 2-...	526	C16H17F15O2	1000406-80-9	59
4			2-Ethyl-1-hexanol, methyl ether	144	C9H20O	1000365-10-2	59
5			2-Heptenal, (E)-	112	C7H12O	018829-55-5	52



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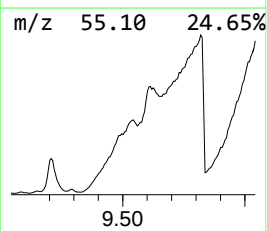
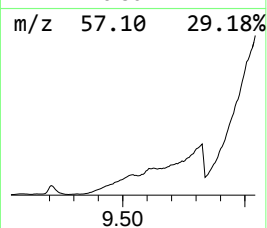
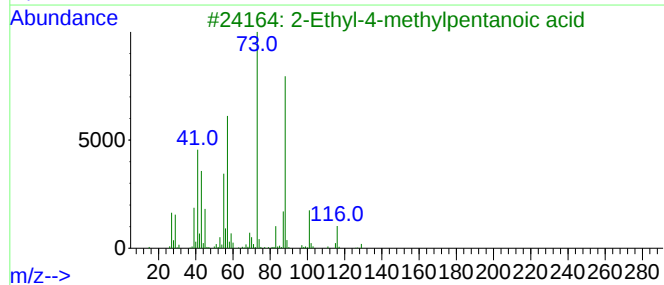
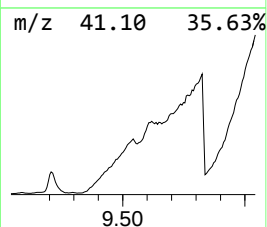
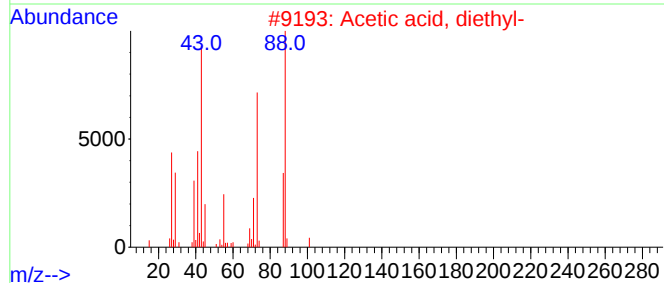
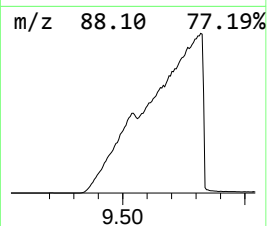
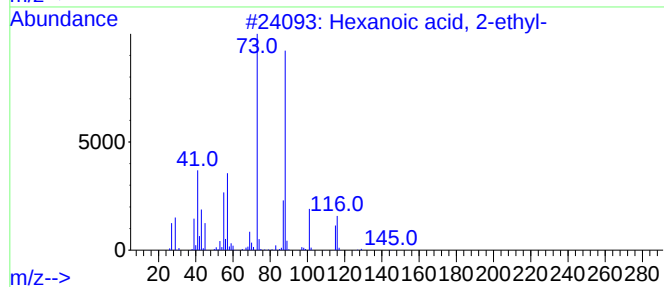
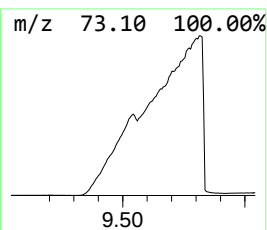
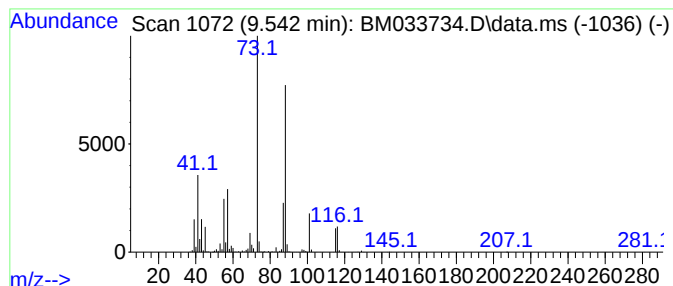
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Peak Number 2 Hexanoic acid, 2-ethyl- Concentration Rank 11

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.542	11.09 ng	12966000	Naphthalene-d8	10.813

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Hexanoic acid, 2-ethyl-	144	C8H16O2	000149-57-5	90
2			Acetic acid, diethyl-	116	C6H12O2	000088-09-5	59
3			2-Ethyl-4-methylpentanoic acid	144	C8H16O2	000108-81-6	50
4			Butanoic acid, 2-methyl-, methyl...	116	C6H12O2	000868-57-5	47
5			Butanoic acid, 2-ethyl-, 1,2,3-p...	386	C21H38O6	056554-54-2	45



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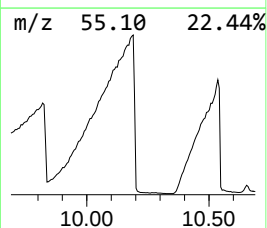
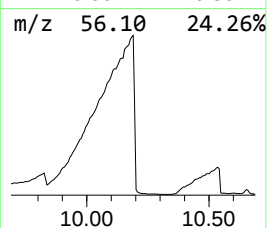
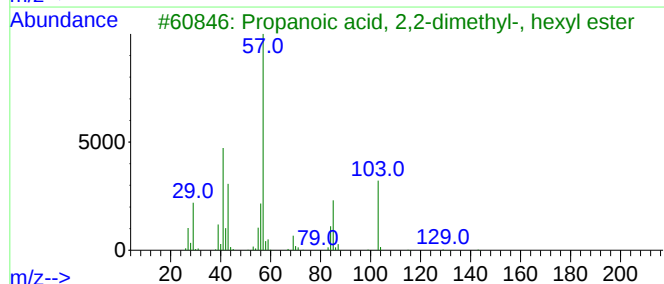
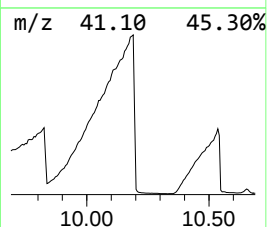
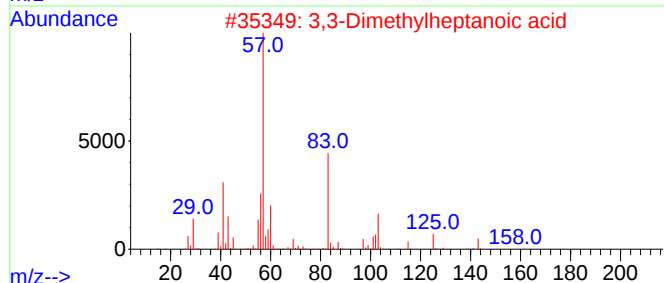
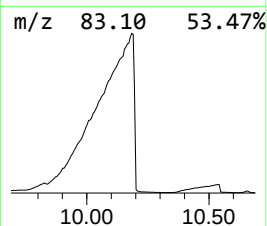
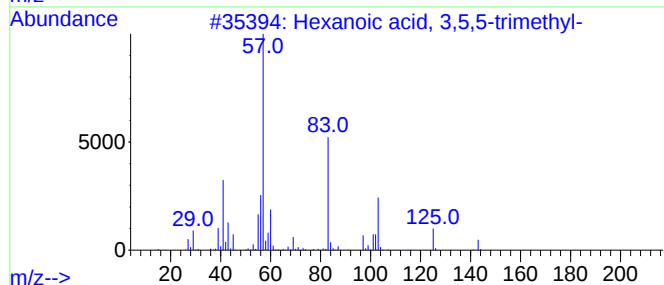
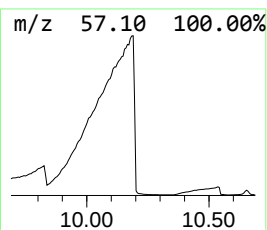
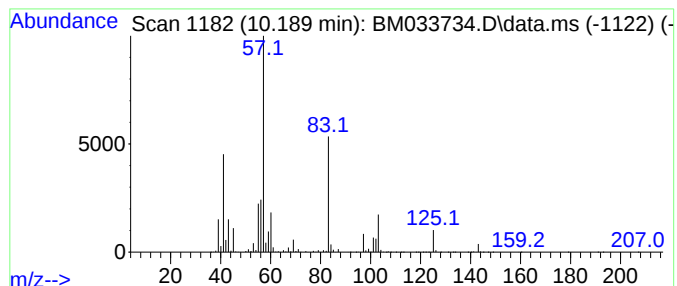
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Peak Number 3 Hexanoic acid, 3,5,5-trimet... Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.190	66.31 ng	77555900	Naphthalene-d8	10.813

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Hexanoic acid, 3,5,5-trimethyl-	158	C9H18O2	003302-10-1	91
2			3,3-Dimethylheptanoic acid	158	C9H18O2	067061-30-7	72
3			Propanoic acid, 2,2-dimethyl-, h...	186	C11H22O2	005434-57-1	35
4			4,4-Dimethyl-2-pentanol, chlorod...	228	C9H15ClF2O2	1000376-27-0	35
5			Carbonic acid, bis(1-methylpropy...	174	C9H18O3	000623-63-2	27



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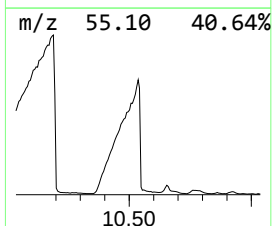
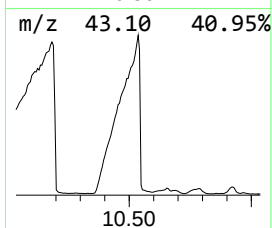
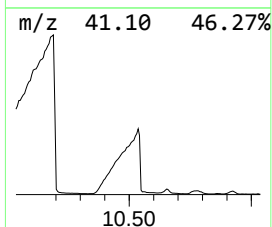
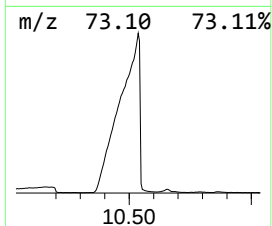
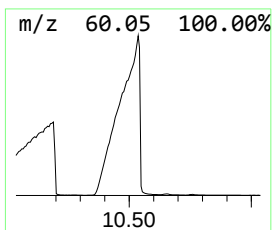
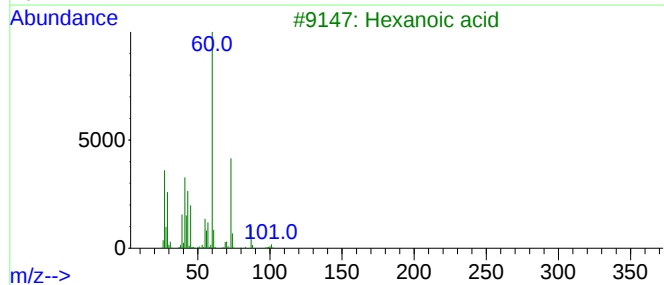
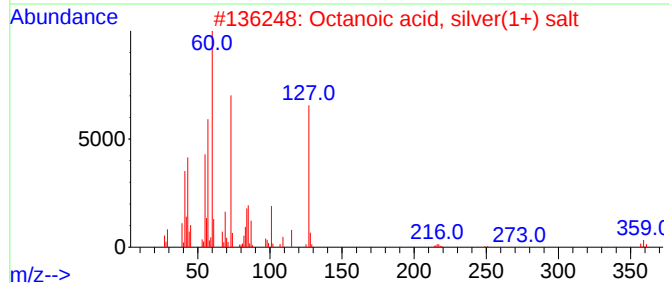
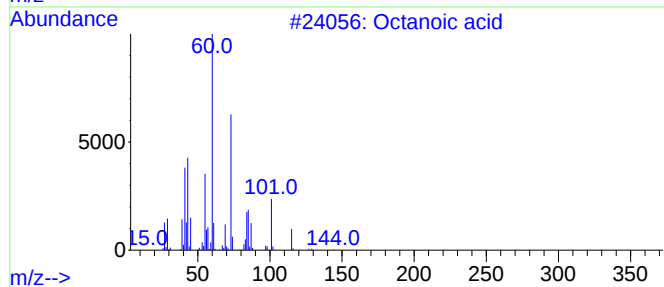
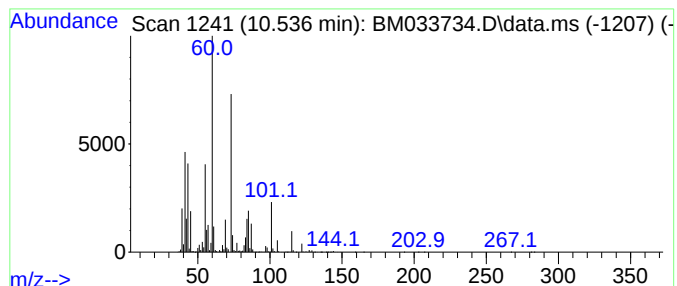
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Peak Number 4 Octanoic acid Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.537	20.00 ng	23390900	Naphthalene-d8	10.813

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Octanoic acid	144	C8H16O2	000124-07-2	97
2			Octanoic acid, silver(1+) salt	250	C8H15AgO2	024927-67-1	80
3			Hexanoic acid	116	C6H12O2	000142-62-1	50
4			Butanoic acid, 3-methyl-	102	C5H10O2	000503-74-2	47
5			Heptanoic acid	130	C7H14O2	000111-14-8	47



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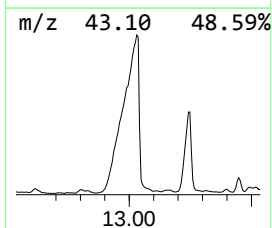
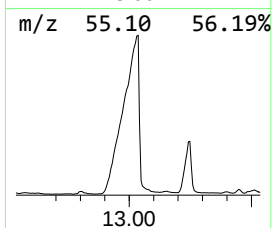
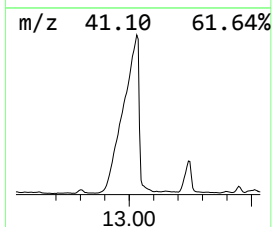
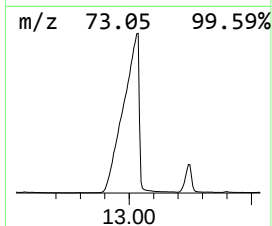
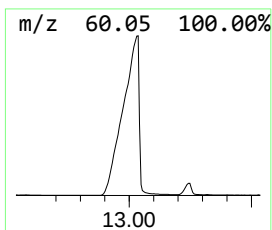
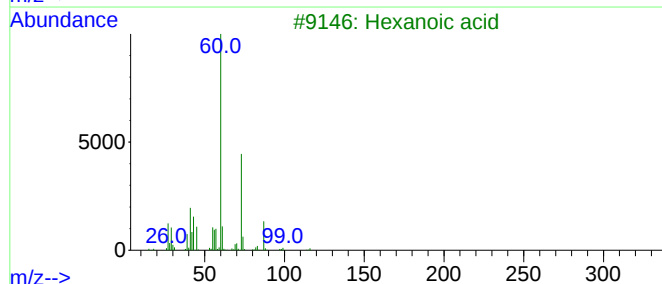
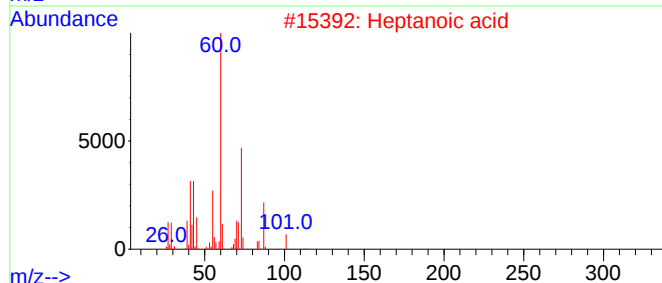
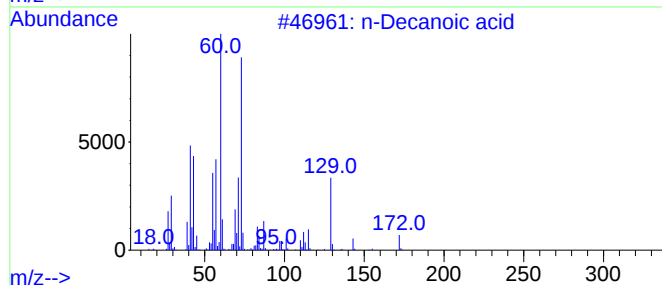
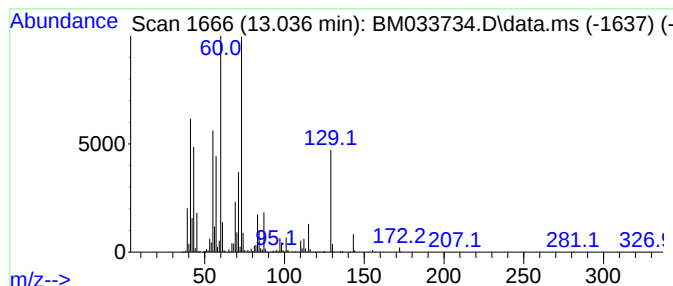
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Peak Number 5 n-Decanoic acid Concentration Rank 14

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.036	4.12 ng	18601500	Acenaphthene-d10	14.607

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			n-Decanoic acid	172	C10H20O2	000334-48-5	91
2			Heptanoic acid	130	C7H14O2	000111-14-8	47
3			Hexanoic acid	116	C6H12O2	000142-62-1	46
4			Octanoic acid	144	C8H16O2	000124-07-2	43
5			Alpha-l-rhamnopyranose	164	C6H12O5	035810-56-1	40



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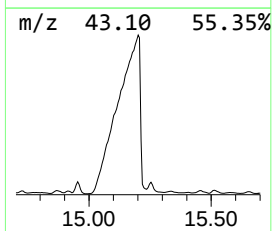
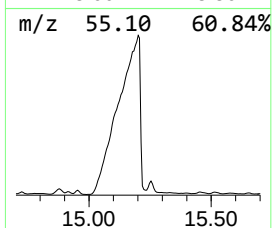
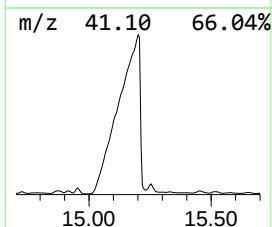
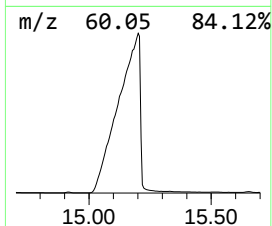
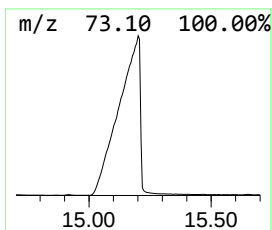
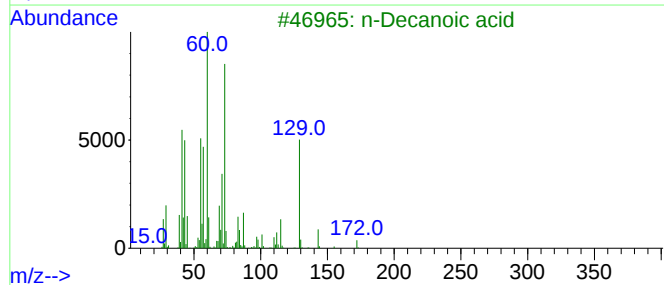
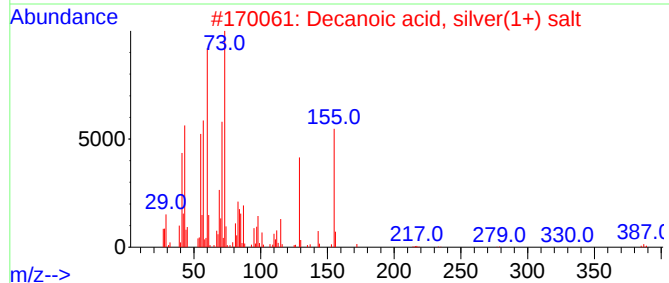
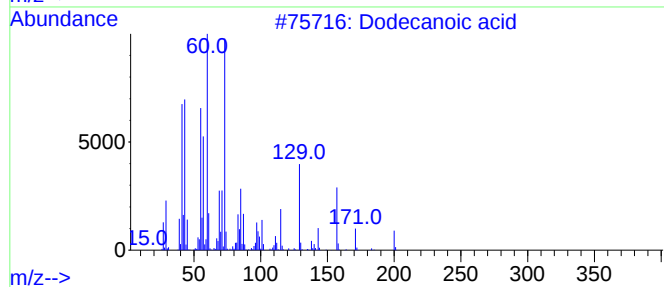
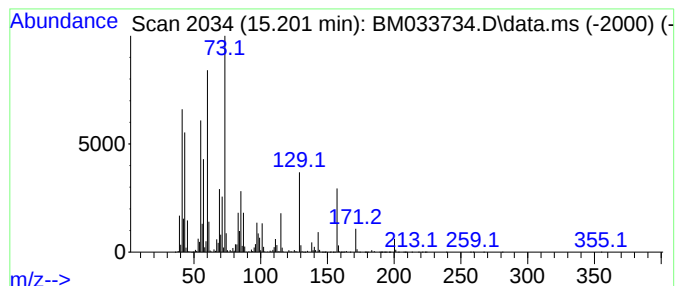
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ClientSampleId :
EFF-WW

Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\8270-BM010522.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 6 Dodecanoic acid Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.	
15.201	20.00 ng	90271500	Acenaphthene-d10	14.607	
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Dodecanoic acid	200	C12H24O2	000143-07-7	99
2	Decanoic acid, silver(1+) salt	278	C10H19AgO2	013126-67-5	59
3	n-Decanoic acid	172	C10H20O2	000334-48-5	53
4	Octanoic acid	144	C8H16O2	000124-07-2	47
5	Nonanoic acid	158	C9H18O2	000112-05-0	46



Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM011422\
Data File : BM033734.D
Acq On : 14 Jan 2022 18:48
Operator : CG/JU
Sample : N1157-02
Misc :
ALS Vial : 11 Sample Multiplier: 1

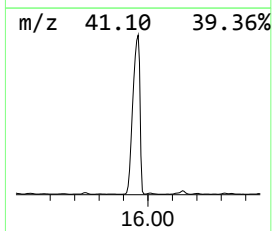
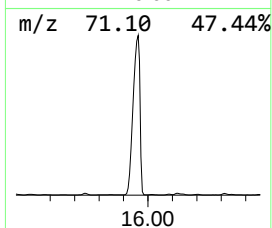
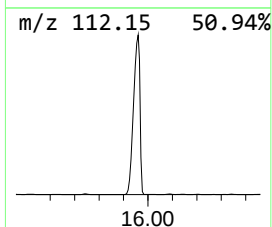
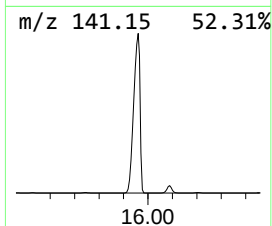
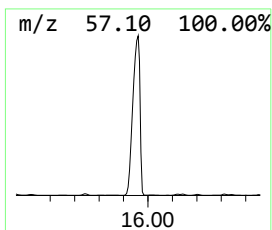
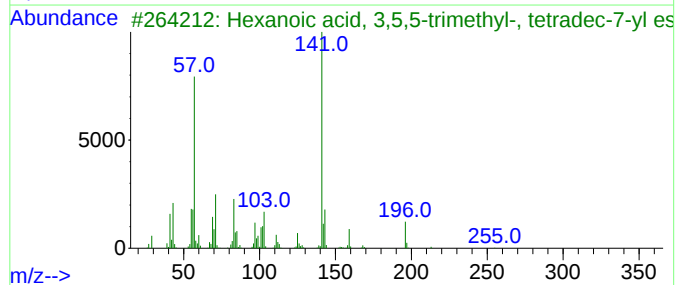
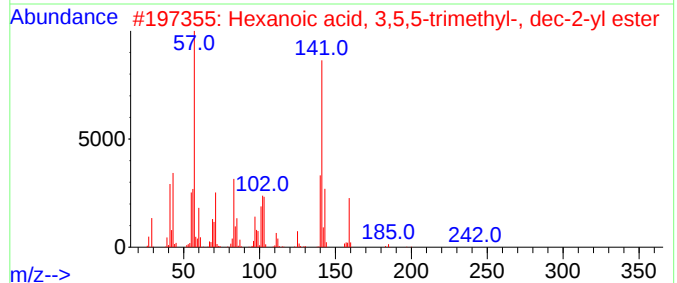
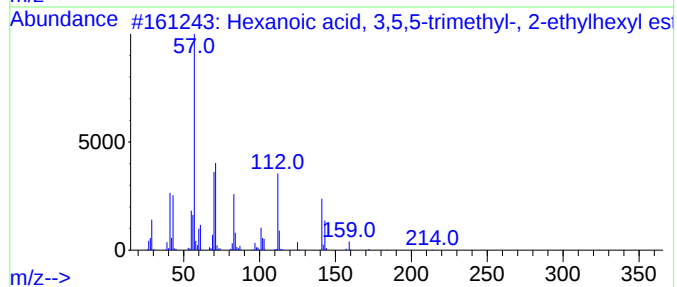
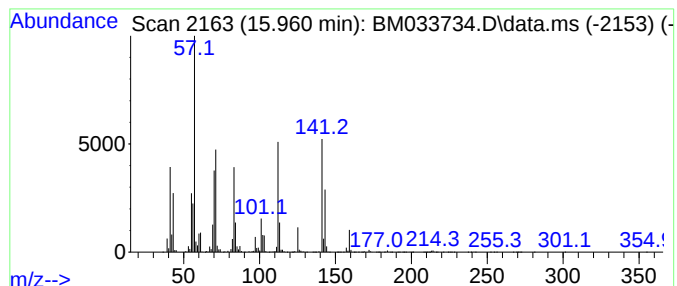
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ClientSampleId :
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 7 Hexanoic acid, 3,5,5-trimet... Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.	
15.960	17.35 ng	78313800	Acenaphthene-d10	14.607	
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Hexanoic acid, 3,5,5-trimethyl-,...	270	C17H34O2	1000406-82-2	87
2	Hexanoic acid, 3,5,5-trimethyl-,...	298	C19H38O2	1000406-82-6	50
3	Hexanoic acid, 3,5,5-trimethyl-,...	354	C23H46O2	1000406-27-1	38
4	Hexanoic acid, 3,5,5-trimethyl-,...	268	C15H21ClO2	1010406-82-5	38
5	Hexanoic acid, 3,5,5-trimethyl-,...	214	C13H26O2	1000406-05-3	35



Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM011422\
Data File : BM033734.D
Acq On : 14 Jan 2022 18:48
Operator : CG/JU
Sample : N1157-02
Misc :
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Instrument :
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ClientSampleId :
EFF-WW

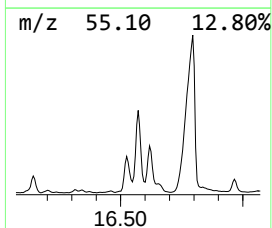
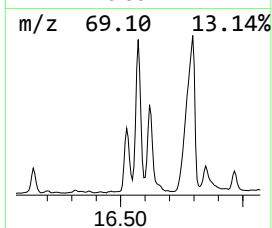
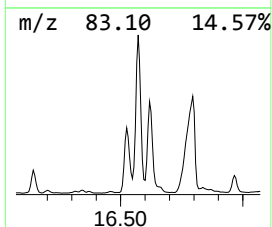
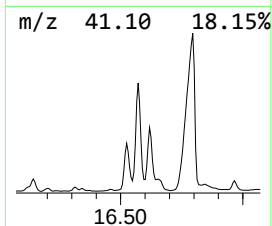
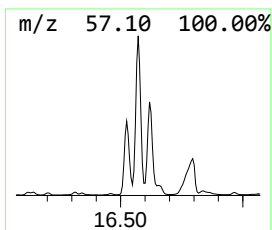
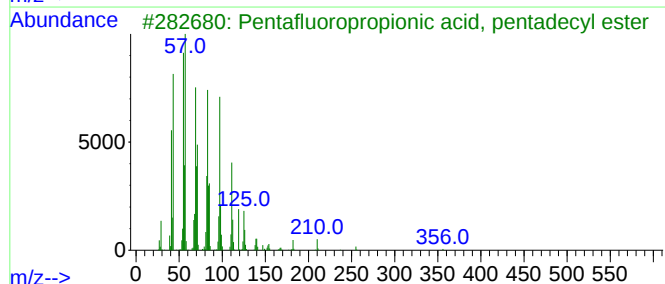
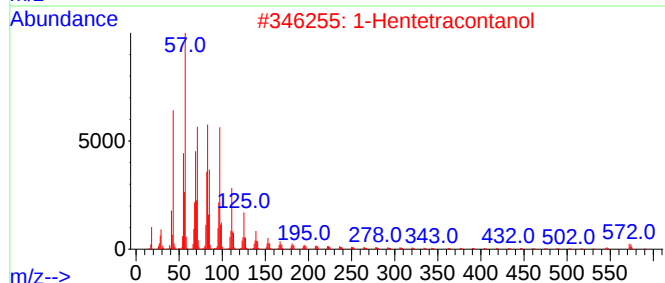
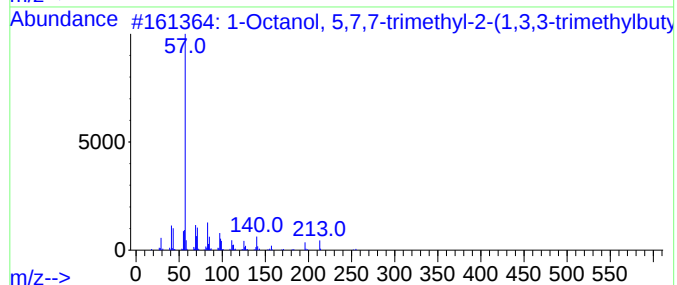
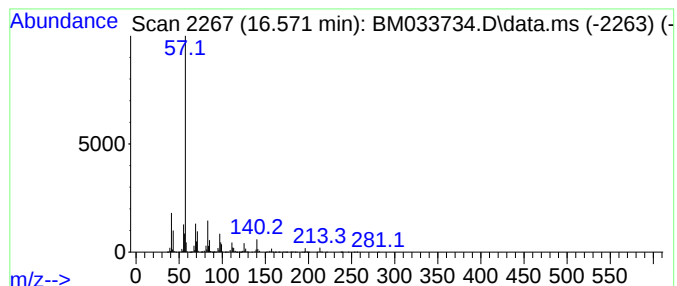
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 8 1-Octanol, 5,7,7-trimethyl-... Concentration Rank 12

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.571	8.08 ng	8950410	Phenanthrene-d10	17.342

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	1-Octanol, 5,7,7-trimethyl-2-(1,...	270	C18H38O	036400-98-3	90		
2	1-Hentetracontanol	593	C41H84O	040710-42-7	53		
3	Pentafluoropropionic acid, penta...	374	C18H31F5O2	959092-08-1	50		
4	Pentafluoropropionic acid, tetra...	360	C17H29F5O2	006222-06-6	50		
5	Hexanoic acid, 3,5,5-trimethyl-,...	368	C24H48O2	1000406-27-4	47		



Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM011422\
Data File : BM033734.D
Acq On : 14 Jan 2022 18:48
Operator : CG/JU
Sample : N1157-02
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
EFF-WW

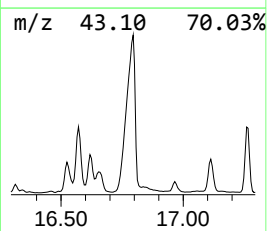
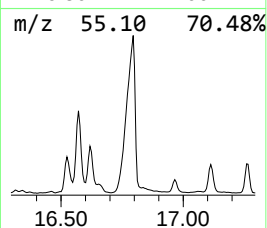
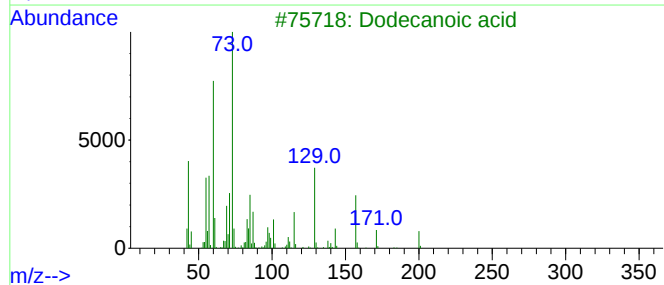
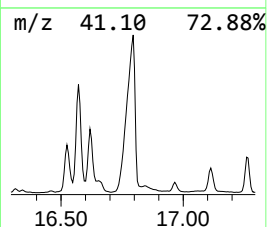
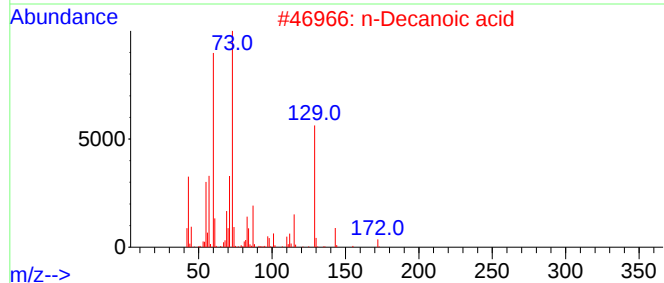
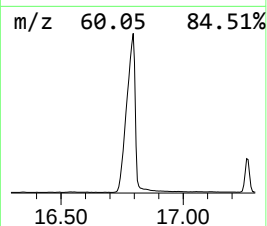
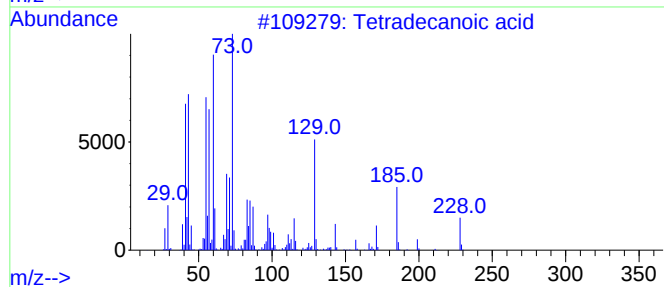
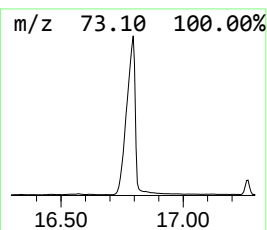
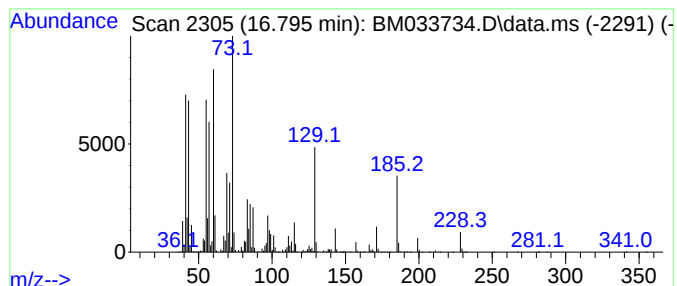
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 9 Tetradecanoic acid Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.795	20.00 ng	22166300	Phenanthrene-d10	17.342

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Tetradecanoic acid	228	C14H28O2	000544-63-8	98
2			n-Decanoic acid	172	C10H20O2	000334-48-5	70
3			Dodecanoic acid	200	C12H24O2	000143-07-7	70
4			Tridecanoic acid	214	C13H26O2	000638-53-9	64
5			Undecanoic acid	186	C11H22O2	000112-37-8	62



Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM011422\
Data File : BM033734.D
Acq On : 14 Jan 2022 18:48
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Sample : N1157-02
Misc :
ALS Vial : 11 Sample Multiplier: 1

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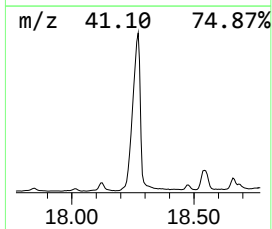
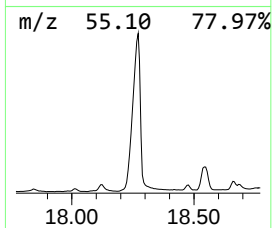
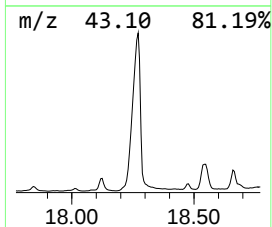
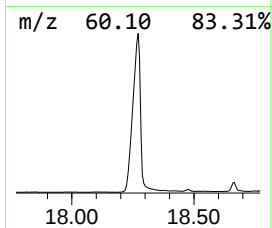
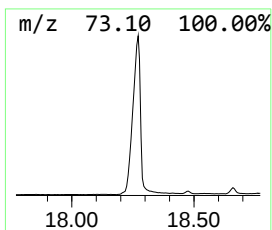
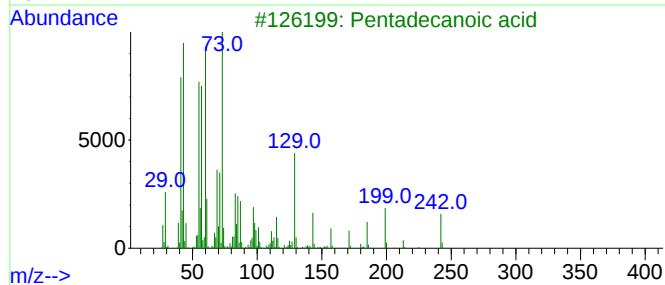
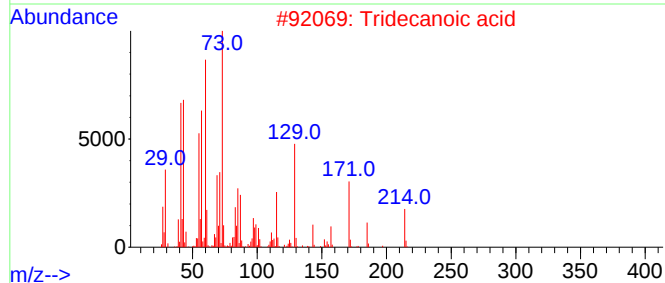
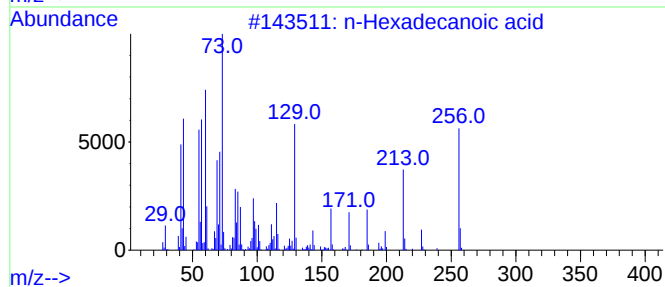
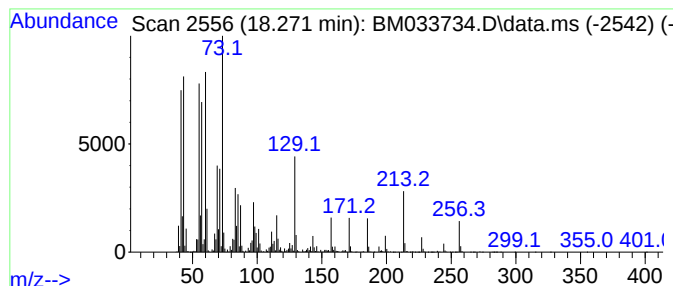
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 10 n-Hexadecanoic acid Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.271	23.18 ng	25688300	Phenanthrene-d10	17.342

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	94
3		Pentadecanoic acid	242	C15H30O2	001002-84-2	93
4		Tetradecanoic acid	228	C14H28O2	000544-63-8	91
5		Undecanoic acid	186	C11H22O2	000112-37-8	83



Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM011422\
Data File : BM033734.D
Acq On : 14 Jan 2022 18:48
Operator : CG/JU
Sample : N1157-02
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
EFF-WW

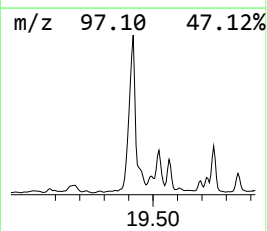
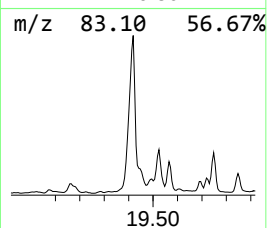
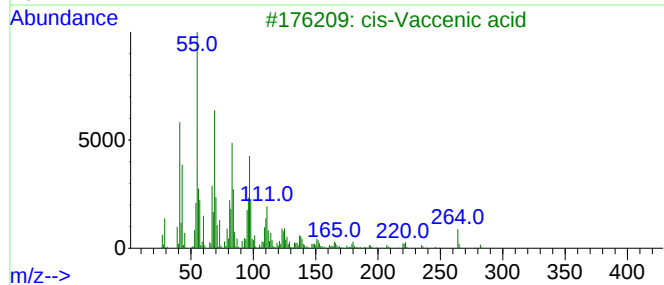
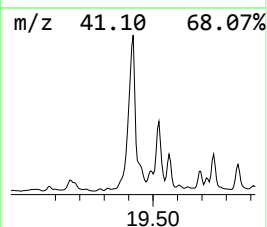
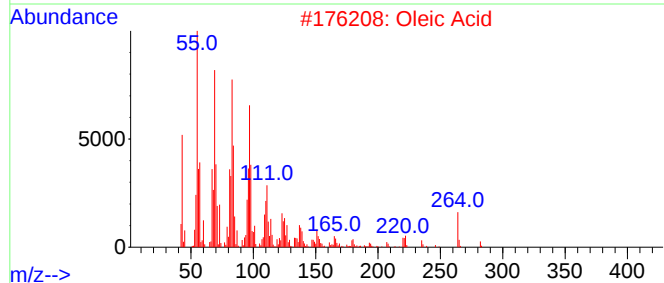
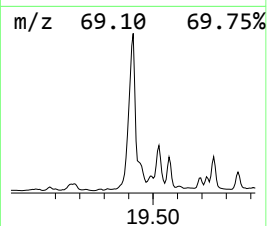
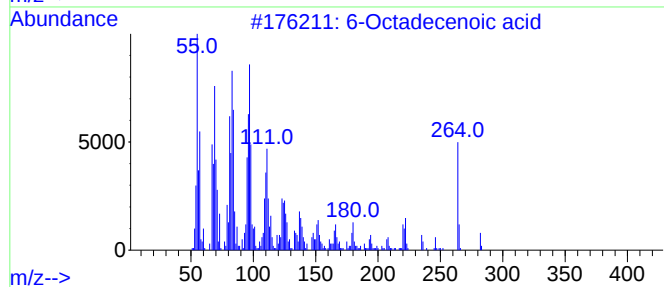
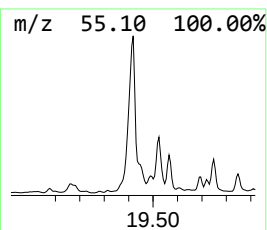
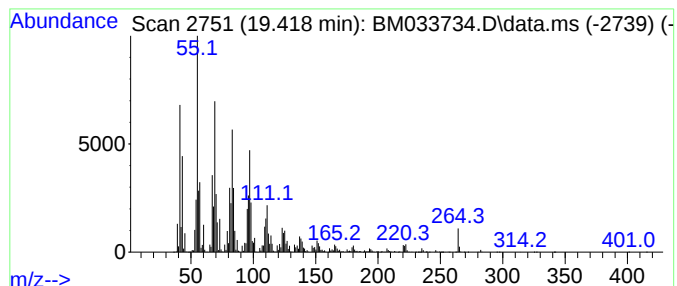
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 11 6-Octadecenoic acid Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
19.418	22.66 ng	25109100	Phenanthrene-d10	17.342

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			6-Octadecenoic acid	282	C18H34O2	1000336-66-8	98
2			Oleic Acid	282	C18H34O2	000112-80-1	94
3			cis-Vaccenic acid	282	C18H34O2	000506-17-2	94
4			9-Octadecenoic acid, (E)-	282	C18H34O2	000112-79-8	93
5			Palmitoleic acid	254	C16H30O2	000373-49-9	91



Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM011422\
Data File : BM033734.D
Acq On : 14 Jan 2022 18:48
Operator : CG/JU
Sample : N1157-02
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
EFF-WW

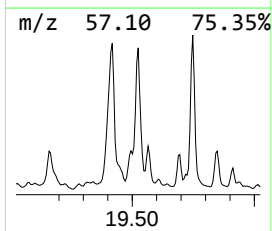
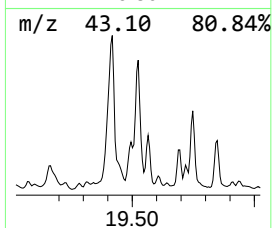
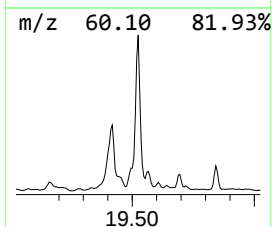
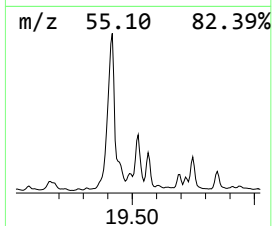
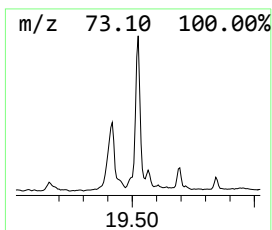
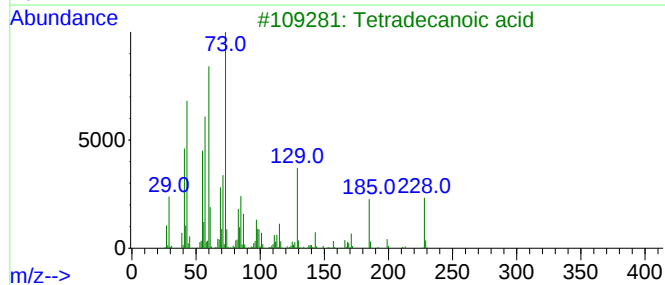
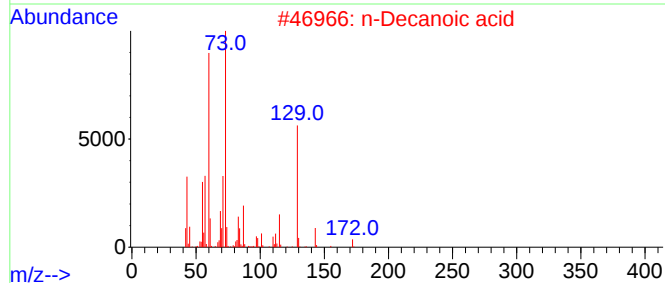
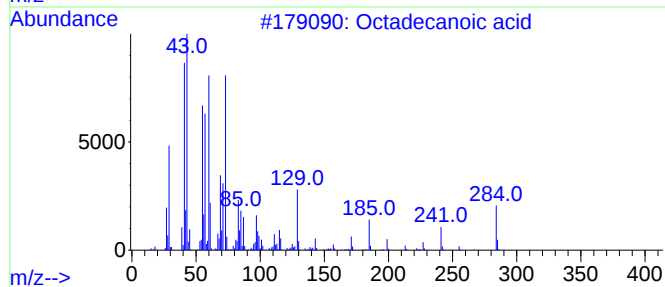
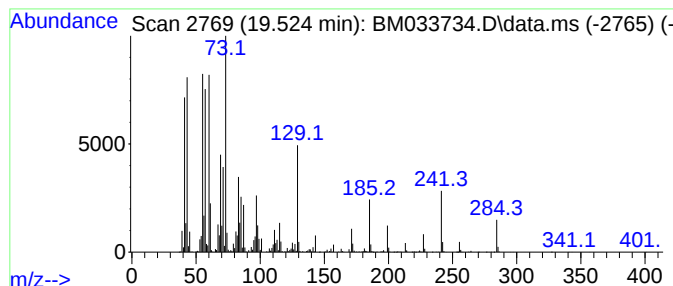
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 12 Octadecanoic acid Concentration Rank 13

R.T.	EstConc	Area	Relative to ISTD	R.T.
19.524	7.62 ng	7769900	Chrysene-d12	21.500

Hit#	of 5	Tentative ID	MW	MolForm	CAS#	Qual
1		Octadecanoic acid	284	C18H36O2	000057-11-4	98
2		n-Decanoic acid	172	C10H20O2	000334-48-5	86
3		Tetradecanoic acid	228	C14H28O2	000544-63-8	83
4		n-Hexadecanoic acid	256	C16H32O2	000057-10-3	76
5		Ethanol, 2-(tetradecyloxy)-	258	C16H34O2	002136-70-1	15



Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM011422\
Data File : BM033734.D
Acq On : 14 Jan 2022 18:48
Operator : CG/JU
Sample : N1157-02
Misc :
ALS Vial : 11 Sample Multiplier: 1

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BNA_M
ClientSampleId :
EFF-WW

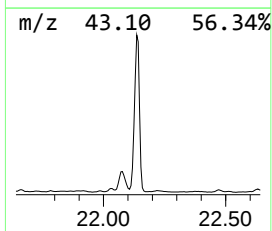
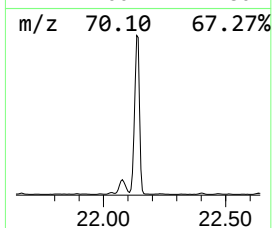
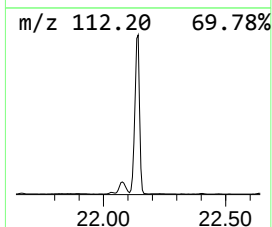
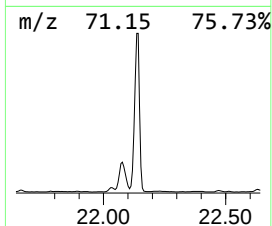
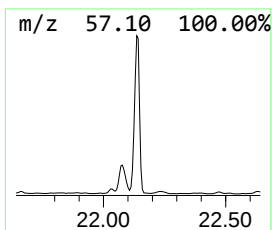
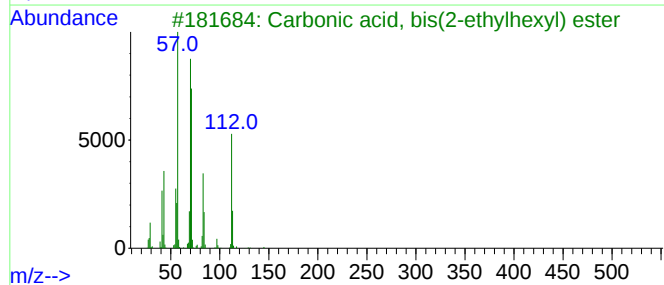
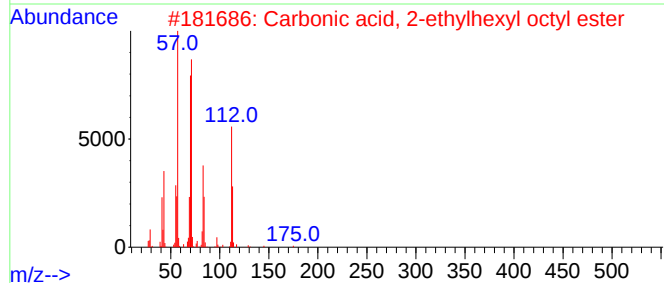
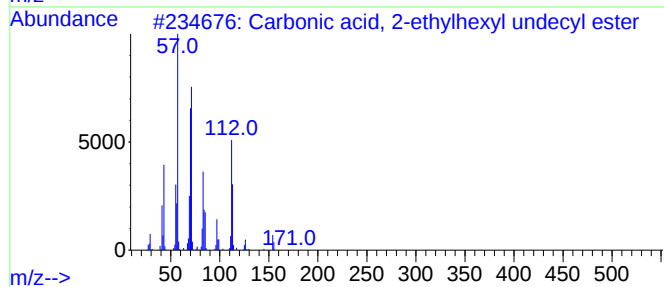
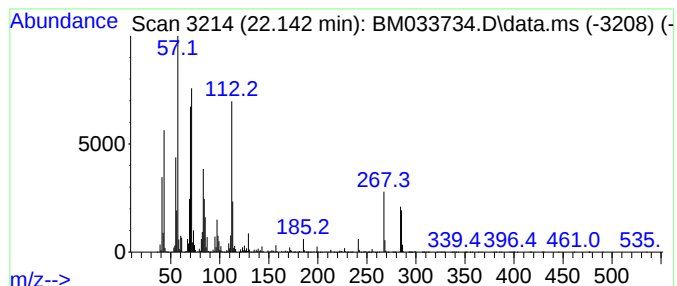
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 13 Carbonic acid, 2-ethylhexyl... Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
22.142	20.00 ng	20383700	Chrysene-d12	21.500

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Carbonic acid, 2-ethylhexyl unde...	328	C20H40O3	1000383-13-8	76
2			Carbonic acid, 2-ethylhexyl octy...	286	C17H34O3	1000383-13-5	64
3			Carbonic acid, bis(2-ethylhexyl)...	286	C17H34O3	014858-73-2	64
4			Carbonic acid, dodecyl 2-ethylhe...	342	C21H42O3	1000383-13-9	62
5			Carbonic acid, 2-ethylhexyl pent...	384	C24H48O3	1000383-14-2	53



Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM011422\
Data File : BM033734.D
Acq On : 14 Jan 2022 18:48
Operator : CG/JU
Sample : N1157-02
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
EFF-WW

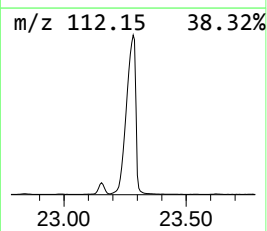
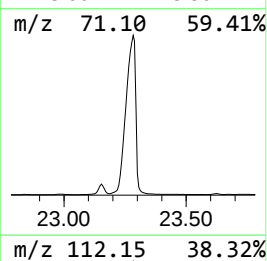
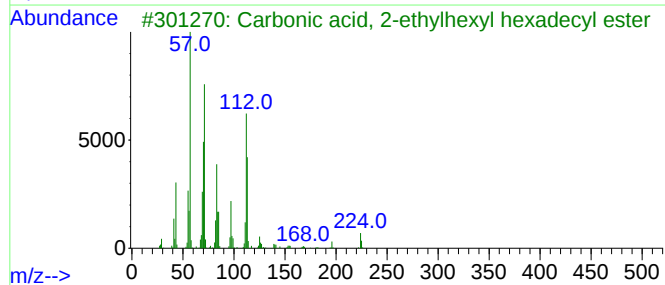
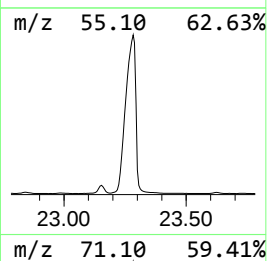
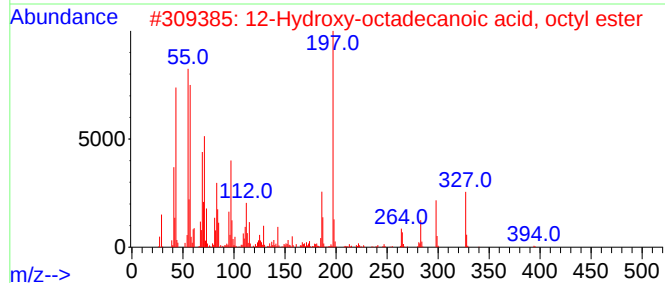
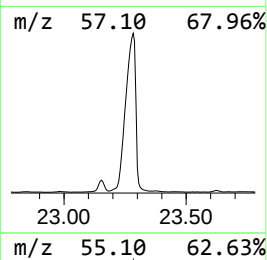
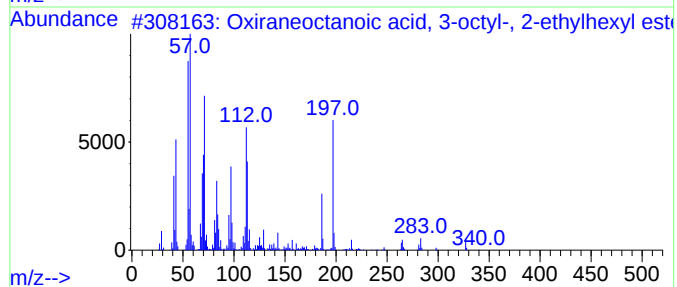
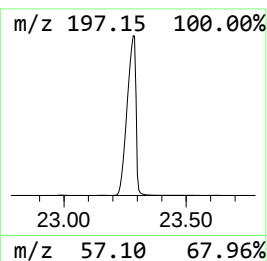
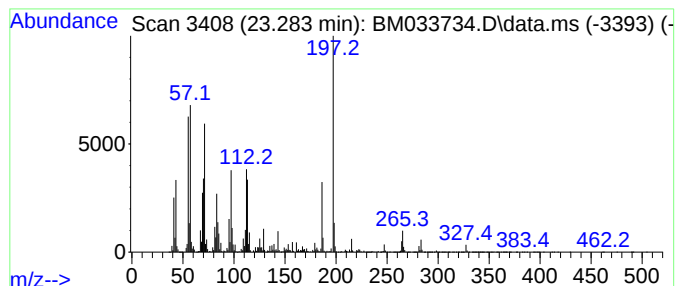
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 14 Oxiraneoctanoic acid, 3-oct... Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
23.283	20.00 ng	101608000	Perylene-d12	23.918

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Oxiraneoctanoic acid, 3-octyl-, ...	410	C26H50O3	000141-38-8	70
2			12-Hydroxy-octadecanoic acid, oc...	412	C26H52O3	074819-90-2	59
3			Carbonic acid, 2-ethylhexyl hexa...	398	C25H50O3	1000383-14-3	38
4			Carbonic acid, 2-ethylhexyl octa...	426	C27H54O3	1000383-14-5	38
5			Tetradecanoic acid, 2-oxo-, ethy...	270	C16H30O3	160941-13-9	35



Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM011422\
Data File : BM033734.D
Acq On : 14 Jan 2022 18:48
Operator : CG/JU
Sample : N1157-02
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
EFF-WW

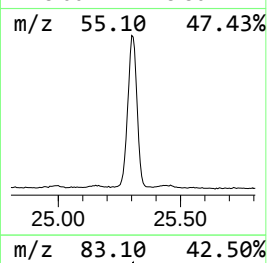
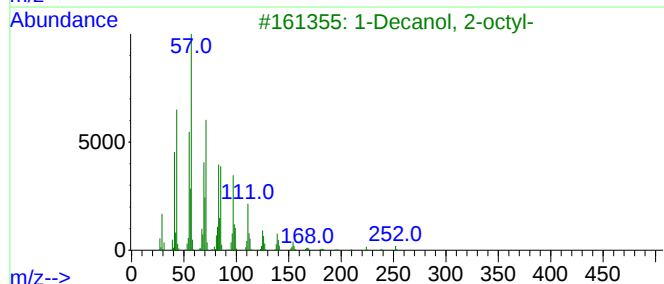
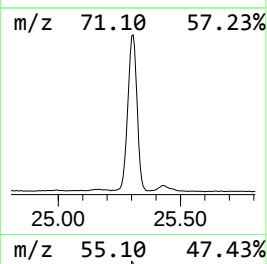
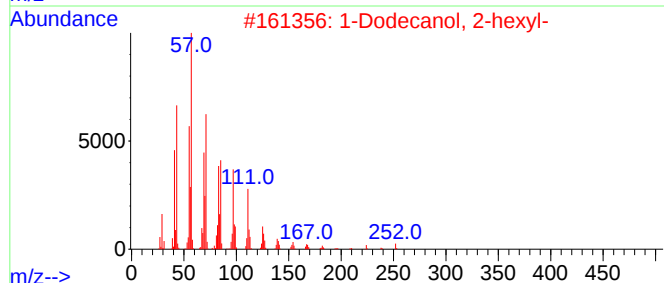
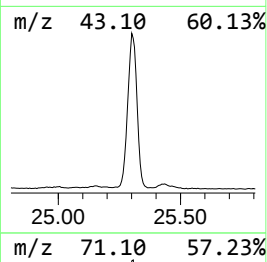
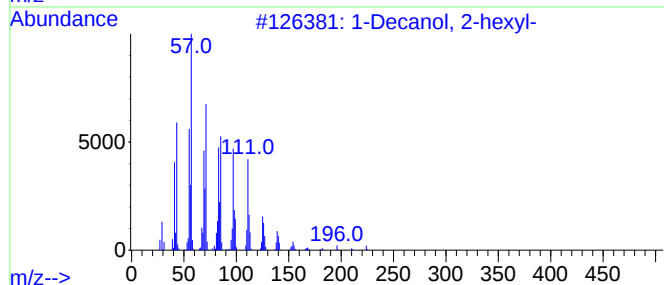
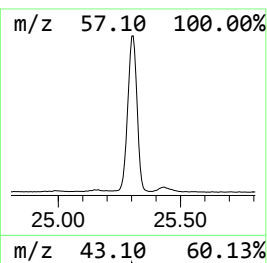
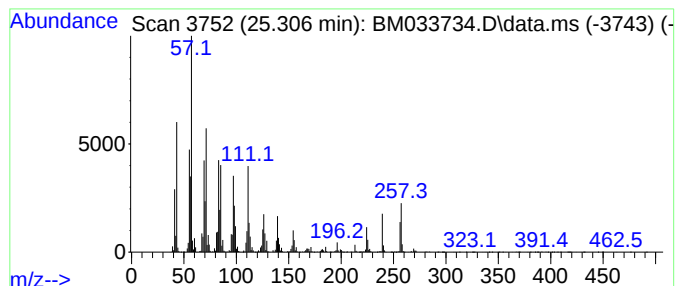
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 15 1-Decanol, 2-hexyl- Concentration Rank 18

R.T.	EstConc	Area	Relative to ISTD	R.T.
25.306	2.79 ng	14197200	Perylene-d12	23.918

Hit#	of 5	Tentative ID	MW	MolForm	CAS#	Qual
1		1-Decanol, 2-hexyl-	242	C16H34O	002425-77-6	81
2		1-Dodecanol, 2-hexyl-	270	C18H38O	110225-00-8	68
3		1-Decanol, 2-octyl-	270	C18H38O	045235-48-1	68
4		2-Hexyldecyl butyrate	312	C20H40O2	1072782-00-3	52
5		Ethanol, 2-(hexadecyloxy)-	286	C18H38O2	002136-71-2	52



Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM011422\
Data File : BM033734.D
Acq On : 14 Jan 2022 18:48
Operator : CG/JU
Sample : N1157-02
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
EFF-WW

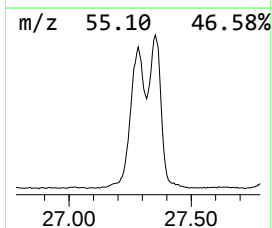
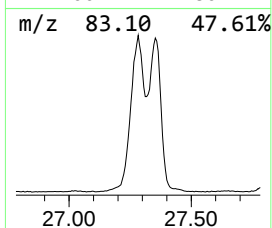
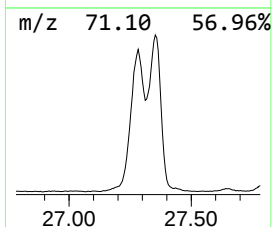
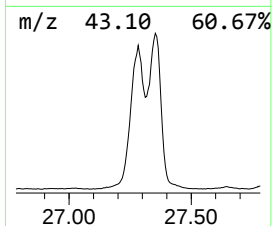
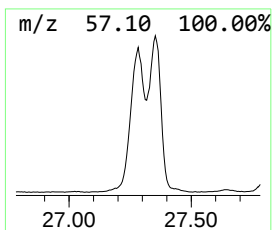
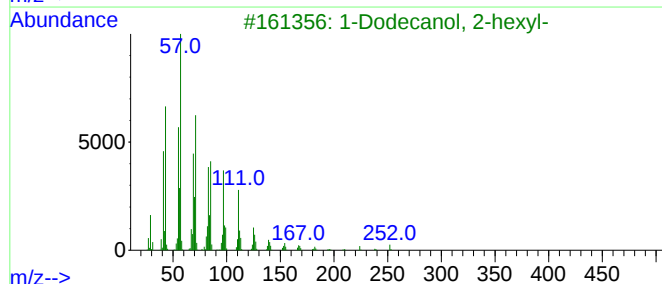
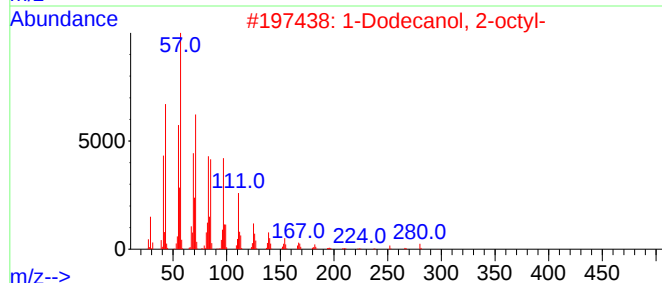
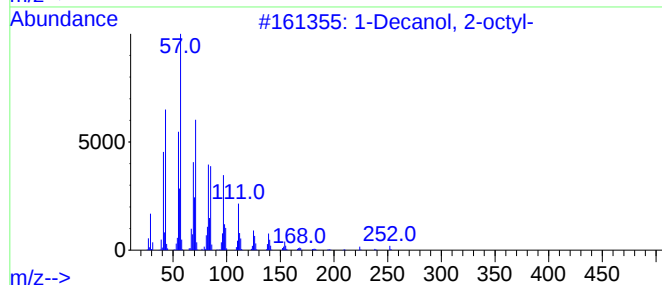
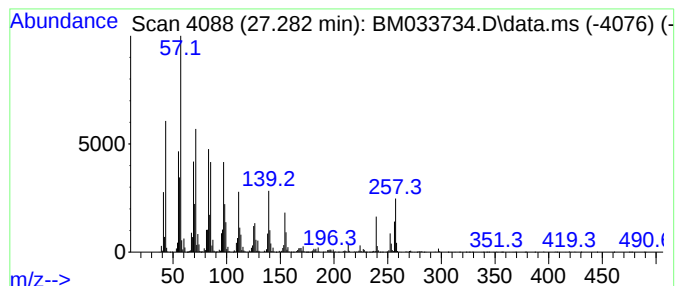
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 16 1-Decanol, 2-octyl- Concentration Rank 15

R.T.	EstConc	Area	Relative to ISTD	R.T.
27.282	3.51 ng	17836600	Perylene-d12	23.918

Hit#	of 5	Tentative ID	MW	MolForm	CAS#	Qual
1		1-Decanol, 2-octyl-	270	C18H38O	045235-48-1	76
2		1-Dodecanol, 2-octyl-	298	C20H42O	005333-42-6	76
3		1-Dodecanol, 2-hexyl-	270	C18H38O	110225-00-8	76
4		2-Octyldecyl acetate	312	C20H40O2	1000368-55-8	70
5		Oxalic acid, isobutyl pentadecyl...	356	C21H40O4	1000309-38-0	68



Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM011422\
Data File : BM033734.D
Acq On : 14 Jan 2022 18:48
Operator : CG/JU
Sample : N1157-02
Misc :
ALS Vial : 11 Sample Multiplier: 1

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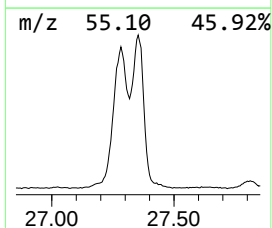
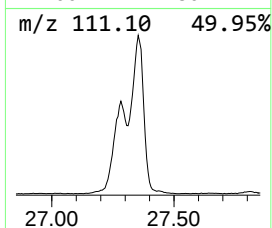
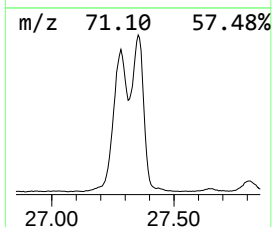
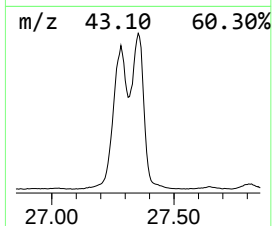
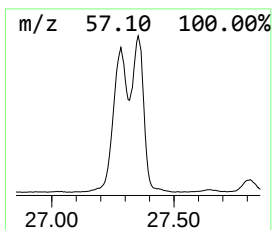
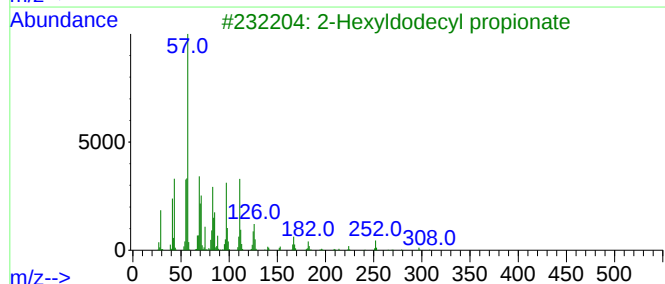
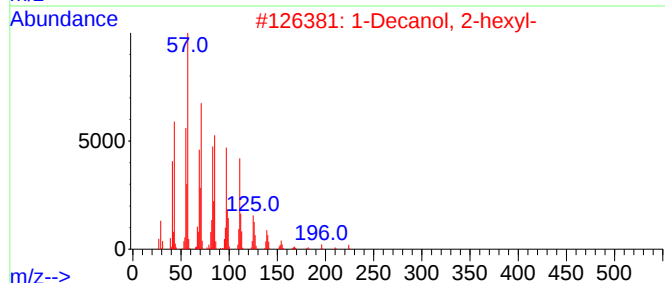
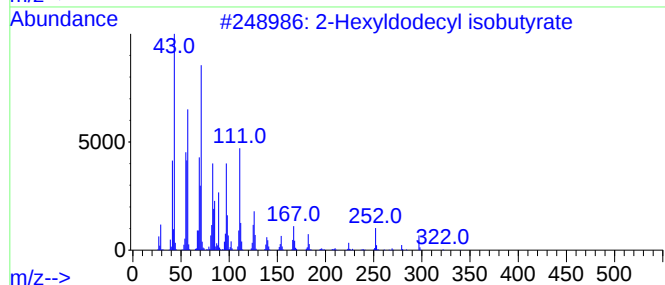
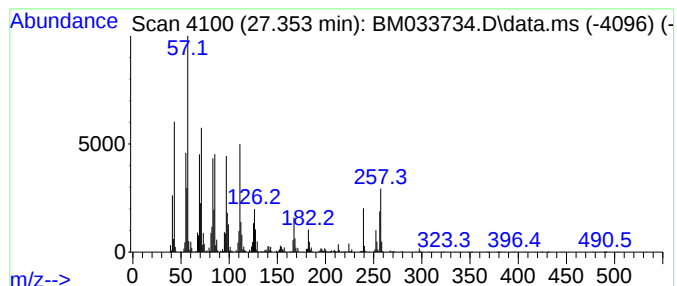
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 17 2-Hexyldodecyl isobutyrate Concentration Rank 17

R.T.	EstConc	Area	Relative to ISTD	R.T.
27.353	2.96 ng	15052900	Perylene-d12	23.918

Hit#	of 5	Tentative ID	MW	MolForm	CAS#	Qual
1		2-Hexyldodecyl isobutyrate	340	C22H44O2	1000368-56-5	83
2		1-Decanol, 2-hexyl-	242	C16H34O	002425-77-6	70
3		2-Hexyldodecyl propionate	326	C21H42O2	1010368-55-7	70
4		2-Hexyldodecyl butyrate	340	C22H44O2	1000368-56-1	64
5		1-Octadecene	252	C18H36	000112-88-9	64



Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM011422\
Data File : BM033734.D
Acq On : 14 Jan 2022 18:48
Operator : CG/JU
Sample : N1157-02
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument :
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ClientSampleId :
EFF-WW

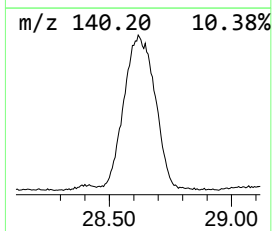
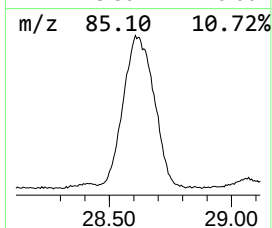
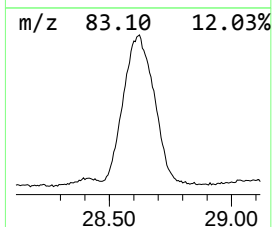
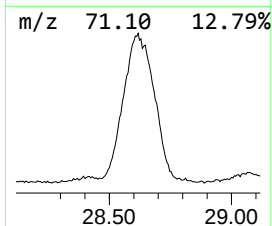
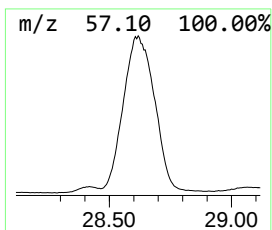
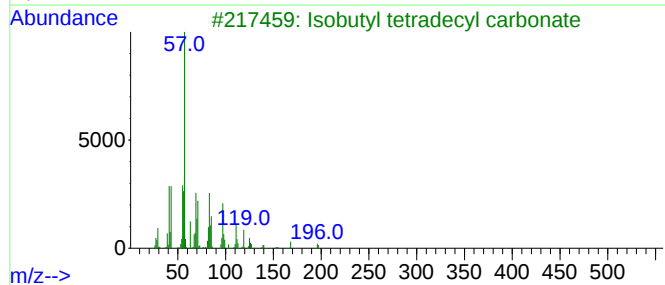
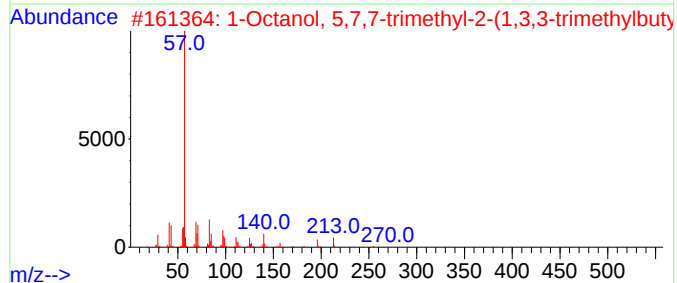
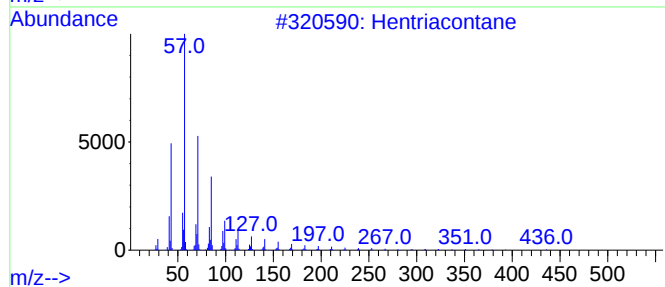
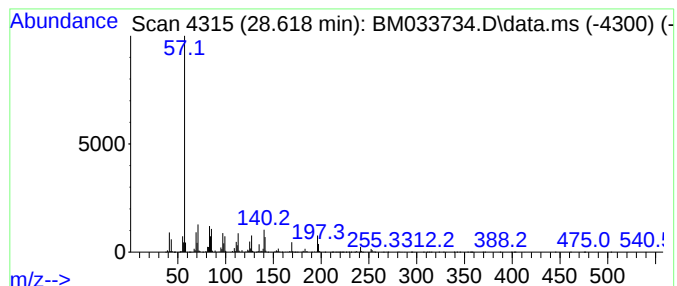
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 18 unknown28.618 Concentration Rank 16

R.T.	EstConc	Area	Relative to ISTD	R.T.
28.618	3.36 ng	17092300	Perylene-d12	23.918

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Hentriacontane	437	C31H64	000630-04-6	43
2			1-Octanol, 5,7,7-trimethyl-2-(1,...	270	C18H38O	036400-98-3	43
3			Isobutyl tetradecyl carbonate	314	C19H38O3	959275-58-2	43
4			Hexadecane, 2,6,10,14-tetramethyl-	282	C20H42	000638-36-8	38
5			Trichloroacetic acid, undecyl ester	316	C13H23Cl3O2	074339-49-4	38



Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM011422\
Data File : BM033734.D
Acq On : 14 Jan 2022 18:48
Operator : CG/JU
Sample : N1157-02
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
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Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\8270-BM010522.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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Hexanoic acid, ...	9.542	11.1	ng	12966000	2	10.813	23390900	20.0
Hexanoic acid, ...	10.190	66.3	ng	77555900	2	10.813	23390900	20.0
Octanoic acid	10.537	20.0	ng	23390900	2	10.813	23390900	20.0
n-Decanoic acid	13.036	4.1	ng	18601500	3	14.607	90271500	20.0
Dodecanoic acid	15.201	20.0	ng	90271500	3	14.607	90271500	20.0
Hexanoic acid, ...	15.960	17.4	ng	78313800	3	14.607	90271500	20.0
1-Octanol, 5,7,...	16.571	8.1	ng	8950410	4	17.342	22166300	20.0
Tetradecanoic acid	16.795	20.0	ng	22166300	4	17.342	22166300	20.0
n-Hexadecanoic ...	18.271	23.2	ng	25688300	4	17.342	22166300	20.0
6-Octadecenoic ...	19.418	22.7	ng	25109100	4	17.342	22166300	20.0
Octadecanoic acid	19.524	7.6	ng	7769900	5	21.500	20383700	20.0
Carbonic acid, ...	22.142	20.0	ng	20383700	5	21.500	20383700	20.0
Oxiraneoctanoic...	23.283	20.0	ng	101608000	6	23.918	101608000	20.0
1-Decanol, 2-he...	25.306	2.8	ng	14197200	6	23.918	101608000	20.0
1-Decanol, 2-oc...	27.282	3.5	ng	17836600	6	23.918	101608000	20.0
2-Hexyldodecyl ...	27.353	3.0	ng	15052900	6	23.918	101608000	20.0
unknown	28.618	3.4	ng	17092300	6	23.918	101608000	20.0