

Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF042424\
 Data File : BF137720.D
 Acq On : 24 Apr 2024 16:07
 Operator : CG\JU
 Sample : P2116-02
 Misc :
 ALS Vial : 13 Sample Multiplier: 1

Instrument :
 BNA_F
 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_F\Methods\8270-BF042324.M

Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

Signal : TIC: BF137720.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	5.651	598	606	633	rBV2	2795327	9851606	4.79%	2.494%
2	7.322	849	890	893	rVV2	19580700	205580679	100.00%	52.049%
3	7.504	915	921	929	rVB	4865574	4382282	2.13%	1.110%
4	7.639	937	944	948	rBV2	4315464	6578089	3.20%	1.665%
5	7.687	948	952	955	rVV	6387868	6157269	3.00%	1.559%
6	7.910	955	990	993	rVV	4974894	30292045	14.73%	7.669%
7	8.192	1018	1038	1043	rBV2	3243324	10252243	4.99%	2.596%
8	8.357	1061	1066	1069	rVB	2700745	2320439	1.13%	0.587%
9	9.298	1212	1226	1234	rBV	3647821	8701206	4.23%	2.203%
10	9.422	1244	1247	1250	rVB	8161952	7937567	3.86%	2.010%
11	10.110	1360	1364	1366	rBV	2946888	2526189	1.23%	0.640%
12	10.369	1391	1408	1411	rBV	8083242	24306825	11.82%	6.154%
13	10.886	1492	1496	1497	rBV	3640570	3609351	1.76%	0.914%
14	11.122	1532	1536	1538	rBV	3527013	3471413	1.69%	0.879%
15	11.145	1538	1540	1543	rVV	7404206	6921864	3.37%	1.752%
16	11.175	1543	1545	1551	rVV	4866311	4017224	1.95%	1.017%
17	11.263	1551	1560	1564	rVV	3460612	4372090	2.13%	1.107%
18	11.604	1614	1618	1621	rBV	2893340	2423217	1.18%	0.614%
19	12.127	1698	1707	1710	rBV	6681095	9035961	4.40%	2.288%
20	12.839	1821	1828	1834	rVV	6343398	7800583	3.79%	1.975%
21	12.910	1834	1840	1843	rVV2	4388620	6159579	3.00%	1.559%
22	12.939	1843	1845	1848	rVB	3957209	3018289	1.47%	0.764%
23	13.021	1855	1859	1861	rBV	4890355	3847649	1.87%	0.974%
24	13.192	1883	1888	1891	rBV	7463146	6882068	3.35%	1.742%
25	14.080	2035	2039	2043	rBV	4968299	4529344	2.20%	1.147%
26	14.710	2143	2146	2151	rVB	2952316	2903830	1.41%	0.735%
27	15.457	2265	2273	2285	rBV	4599742	7097418	3.45%	1.797%

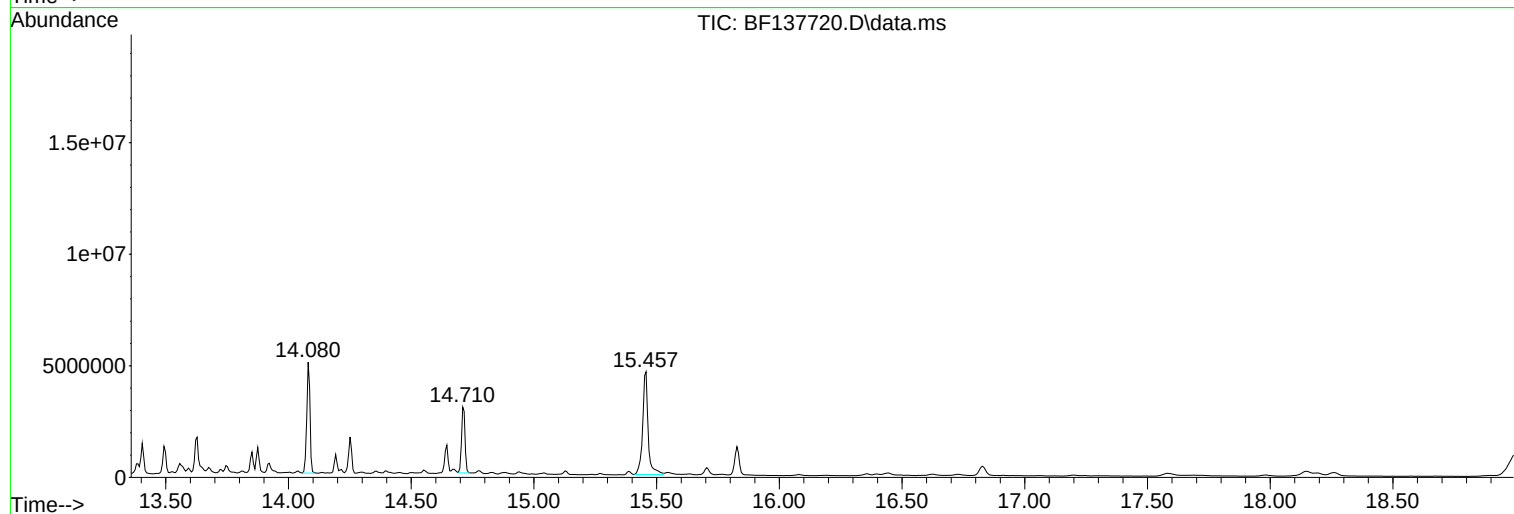
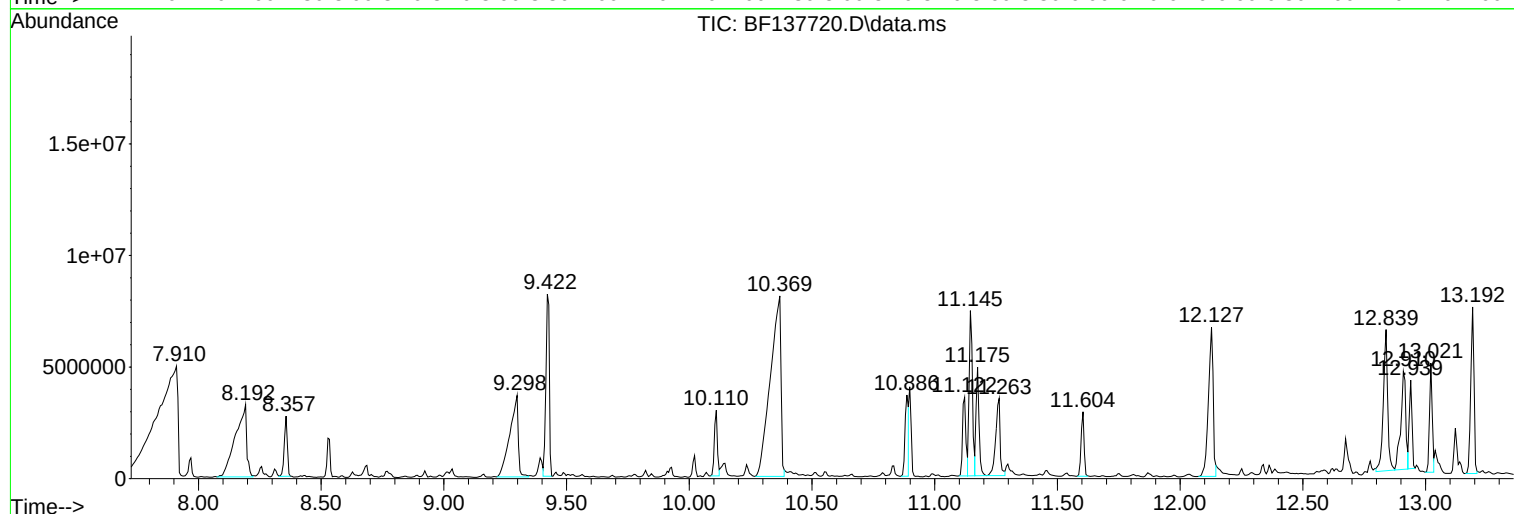
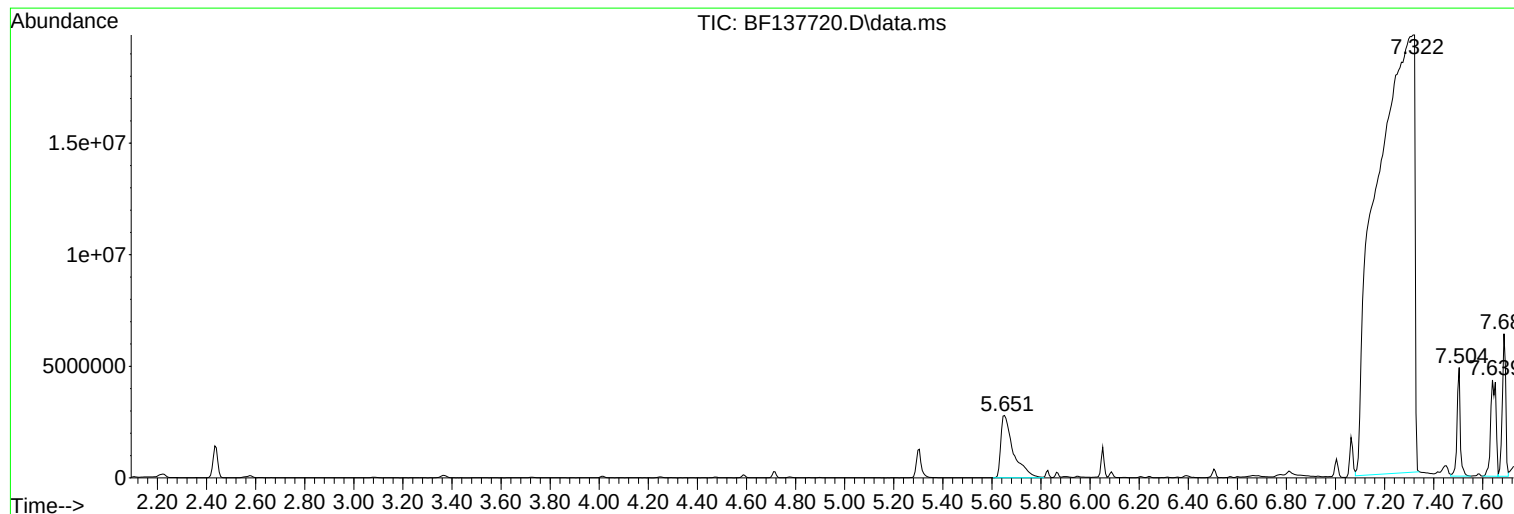
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Instrument :
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ClientSampleId :
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Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF042324.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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



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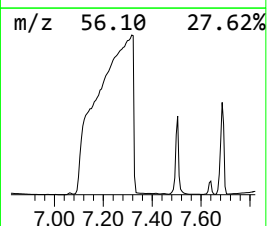
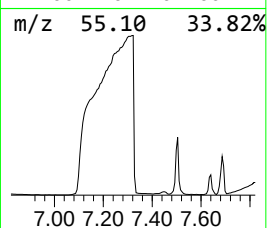
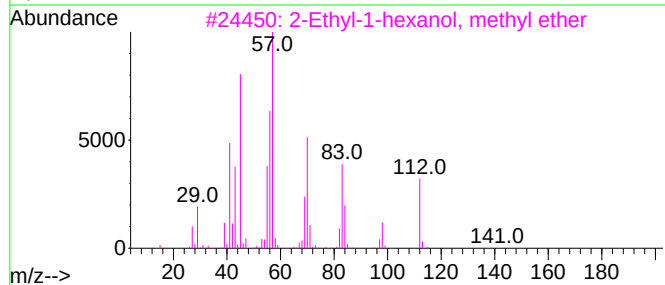
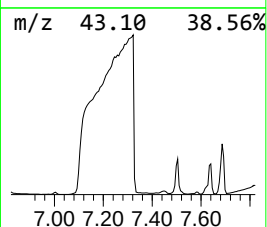
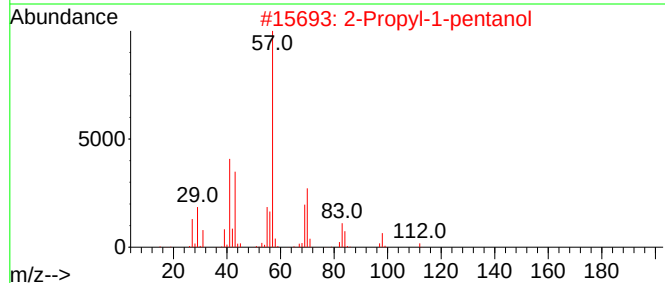
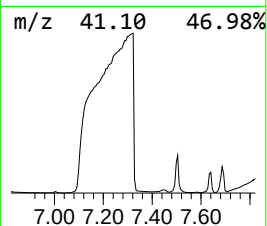
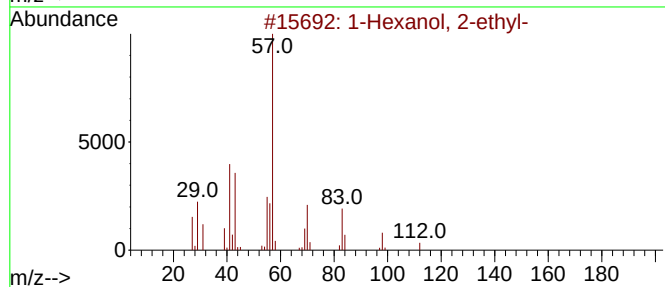
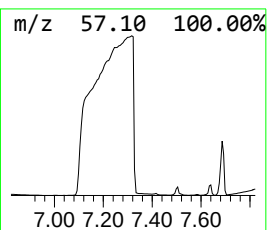
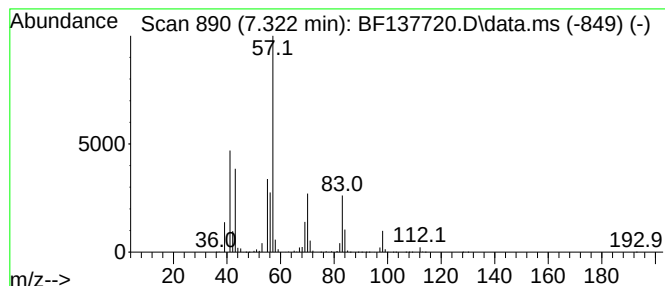
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 1 1-Hexanol, 2-ethyl- Concentration Rank 12

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.322	20.00 ng	205581000	1,4-Dichlorobenzene-d4	7.063

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			1-Hexanol, 2-ethyl-	130	C8H18O	000104-76-7	86
2			2-Propyl-1-pentanol	130	C8H18O	058175-57-8	59
3			2-Ethyl-1-hexanol, methyl ether	144	C9H20O	1000365-10-2	53
4			Chloroacetic acid, 2-ethylhexyl ...	206	C10H19ClO2	005345-58-4	50
5			Heptane, 3-ethyl-2-methyl-	142	C10H22	014676-29-0	50



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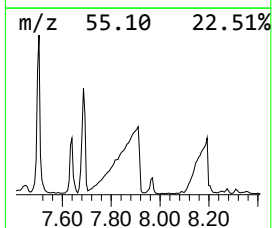
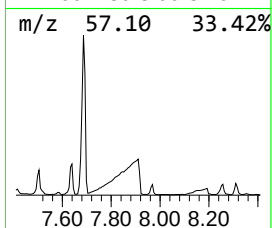
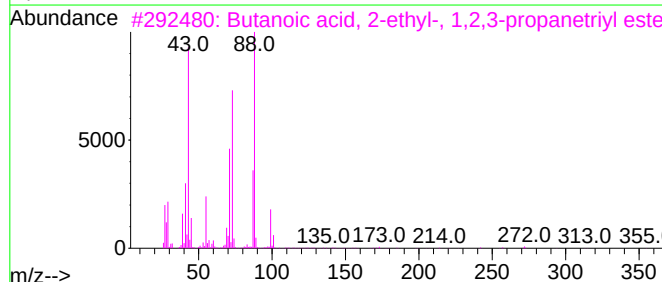
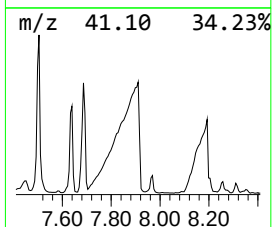
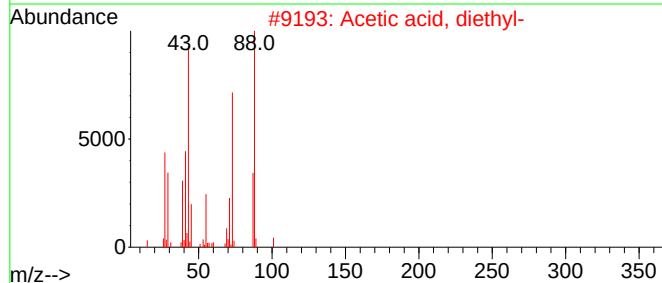
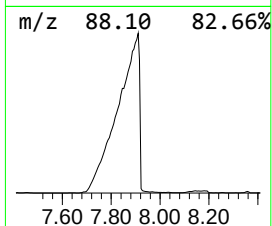
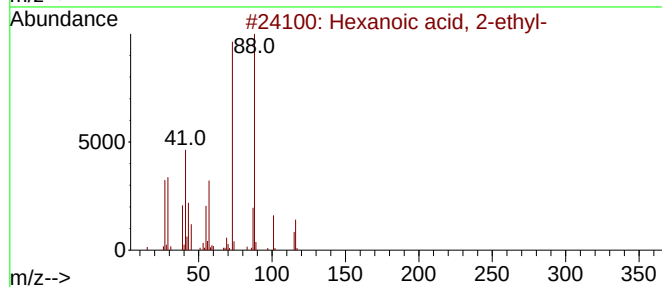
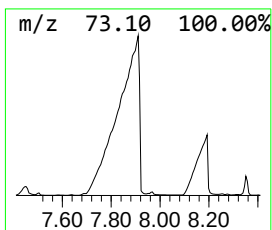
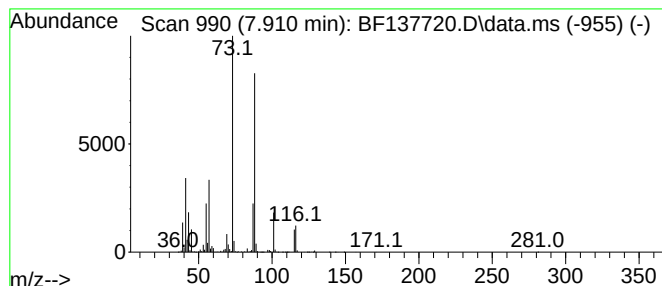
Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF042324.M
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TIC Library : C:\Database\NIST20.L
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Peak Number 2 Hexanoic acid, 2-ethyl- Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.910	261.09 ng	30292000	Naphthalene-d8	8.357

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			Butanoic acid, 2-ethyl-, 1,2,3-p...	386	C21H38O6	056554-54-2	53
4			2-Ethyl-4-methylpentanoic acid	144	C8H16O2	000108-81-6	45
5			1,4-Dioxane	88	C4H8O2	000123-91-1	43



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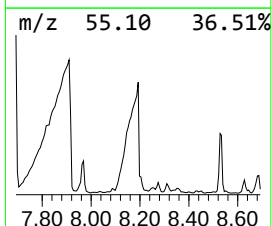
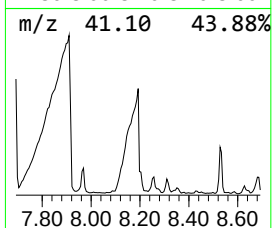
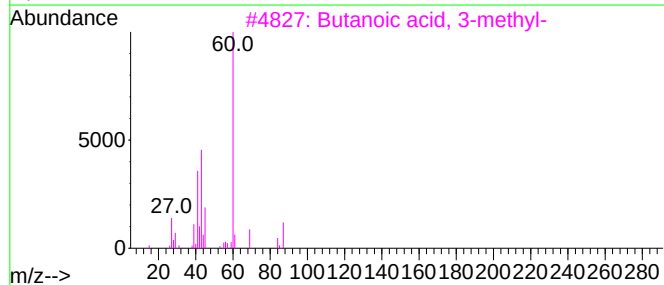
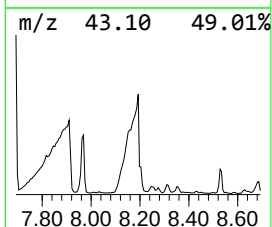
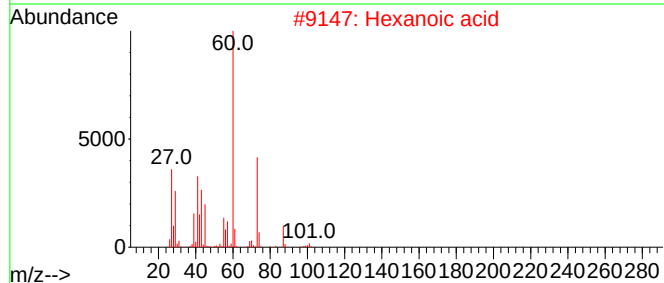
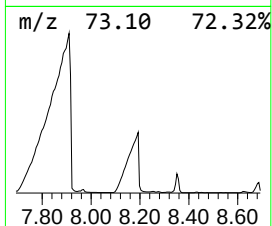
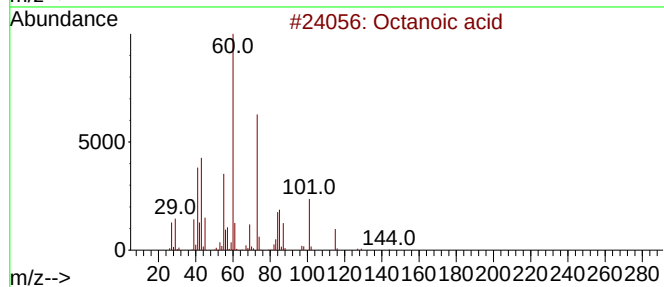
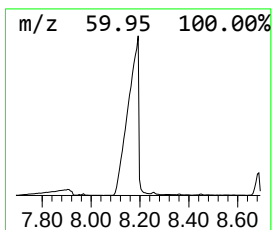
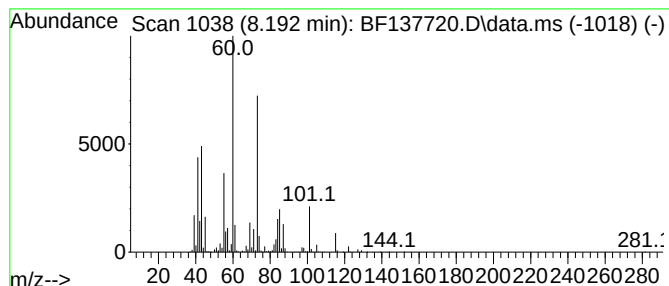
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TIC Library : C:\Database\NIST20.L
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Peak Number 3 Octanoic acid Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.192	88.36 ng	10252200	Naphthalene-d8	8.357

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Octanoic acid	144	C8H16O2	000124-07-2	97
2			Hexanoic acid	116	C6H12O2	000142-62-1	50
3			Butanoic acid, 3-methyl-	102	C5H10O2	000503-74-2	50
4			Propanedioic acid, propyl-	146	C6H10O4	000616-62-6	47
5			Pentanoic acid	102	C5H10O2	000109-52-4	47



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Misc :
ALS Vial : 13 Sample Multiplier: 1

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ClientSampleId :
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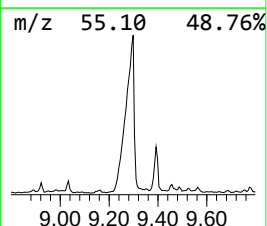
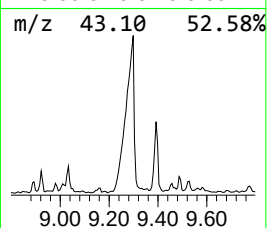
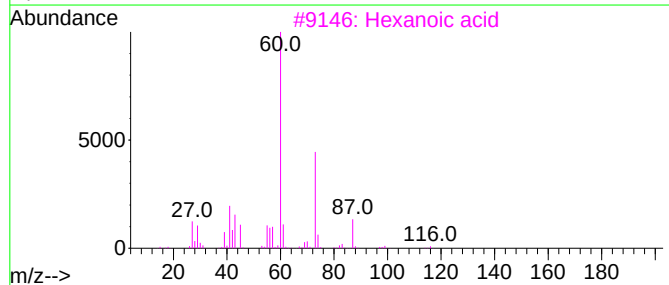
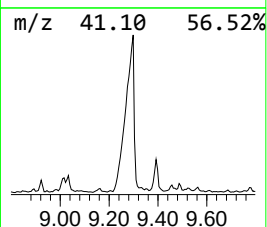
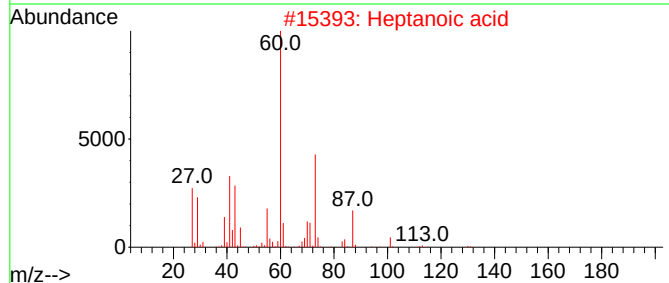
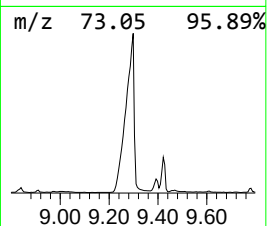
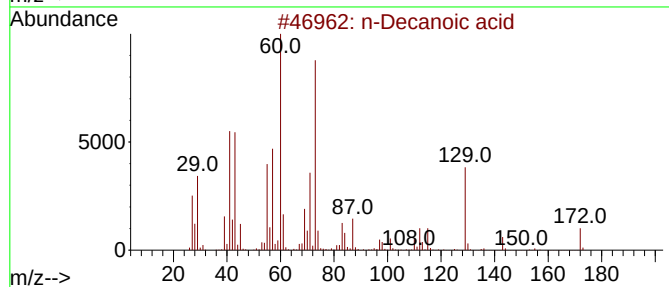
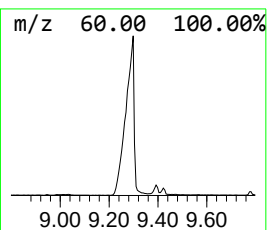
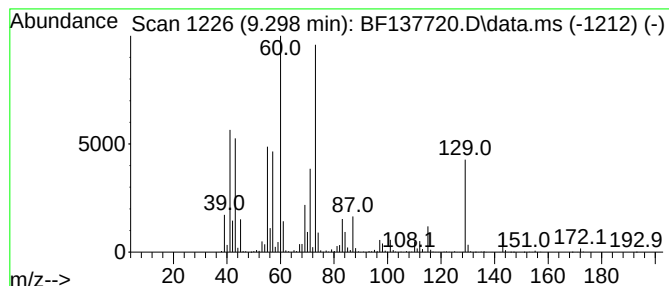
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Peak Number 4 n-Decanoic acid Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.298	68.89 ng	8701210	Acenaphthene-d10	10.110

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	43
3			Hexanoic acid	116	C6H12O2	000142-62-1	38
4			Pentanoic acid	102	C5H10O2	000109-52-4	38
5			Octanoic acid	144	C8H16O2	000124-07-2	38



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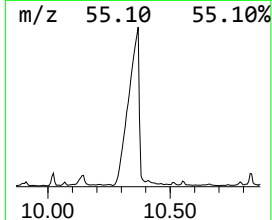
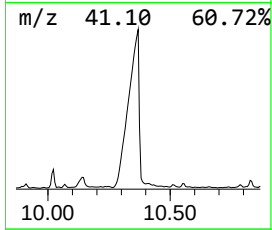
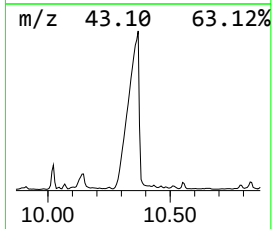
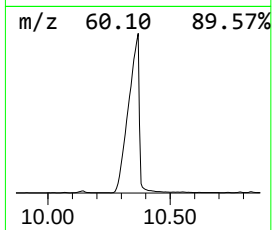
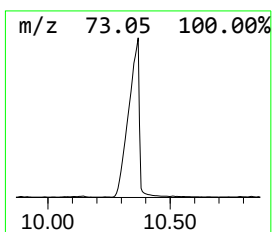
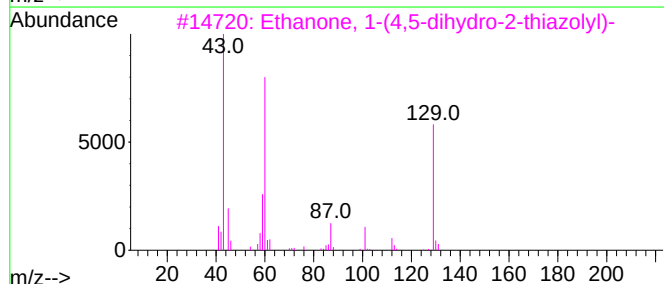
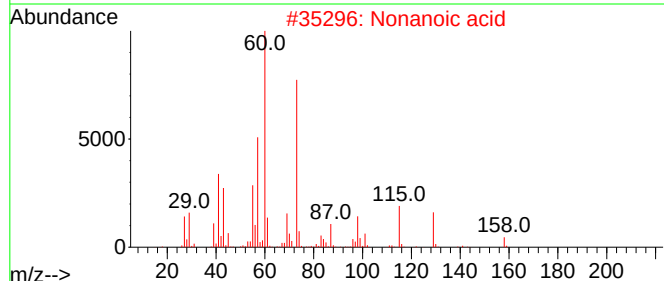
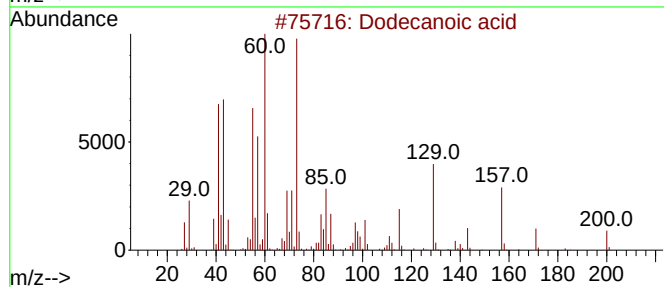
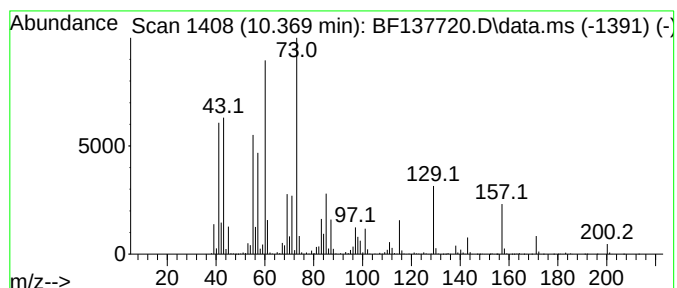
Instrument :
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ClientSampleId :
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Peak Number 5 Dodecanoic acid Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.	
10.369	192.44 ng	24306800	Acenaphthene-d10	10.110	
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Dodecanoic acid	200	C12H24O2	000143-07-7	98
2	Nonanoic acid	158	C9H18O2	000112-05-0	58
3	Ethanone, 1-(4,5-dihydro-2-thiaz...	129	C5H7NOS	029926-41-8	46
4	Octanoic acid	144	C8H16O2	000124-07-2	46
5	.alpha.-D-Glucopyranose, 4-O-.be...	342	C12H22O11	014641-93-1	43



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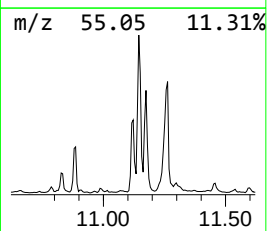
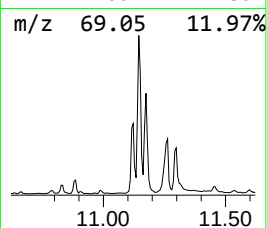
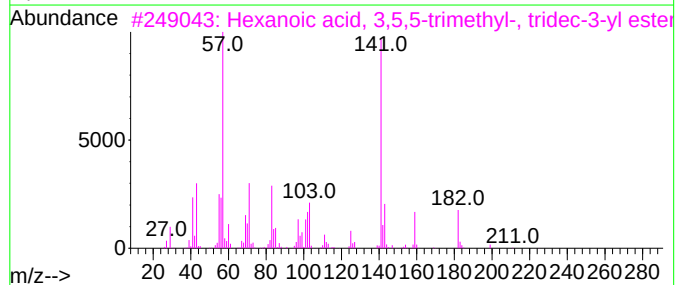
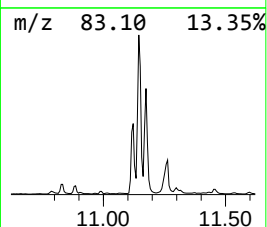
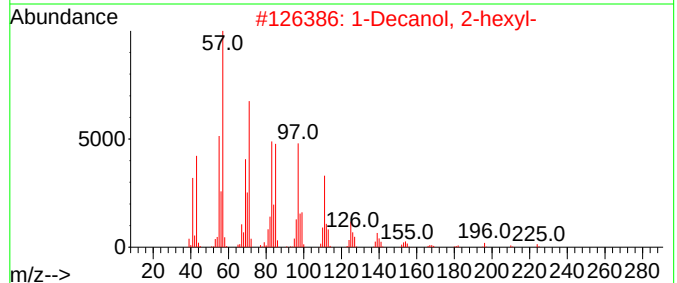
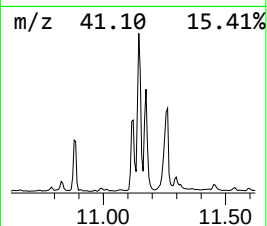
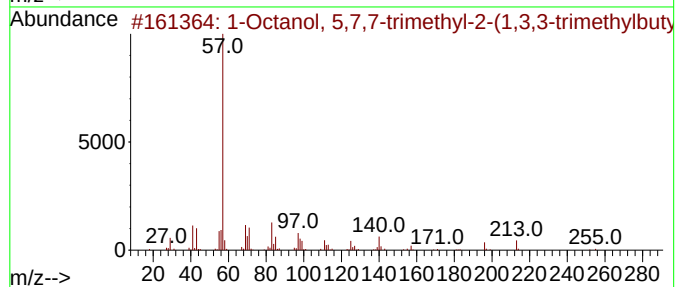
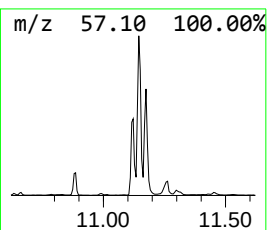
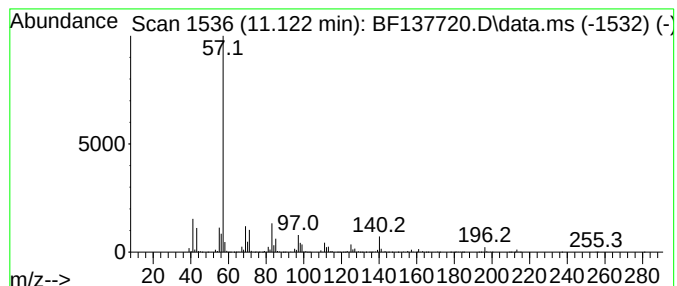
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ClientSampleId :
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 6 1-Octanol, 5,7,7-trimethyl-... Concentration Rank 11

R.T.	EstConc	Area	Relative to ISTD	R.T.	
11.122	28.65 ng	3471410	Phenanthrene-d10	11.604	
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1-Octanol, 5,7,7-trimethyl-2-(1,...	270	C18H38O	036400-98-3	72
2	1-Decanol, 2-hexyl-	242	C16H34O	002425-77-6	53
3	Hexanoic acid, 3,5,5-trimethyl-,...	340	C22H44O2	1000406-26-2	50
4	Isobutyl tridecyl carbonate	300	C18H36O3	959275-44-6	50
5	Pentafluoropropionic acid, penta...	374	C18H31F5O2	959092-08-1	50



Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF042424\
Data File : BF137720.D
Acq On : 24 Apr 2024 16:07
Operator : CG\JU
Sample : P2116-02
Misc :
ALS Vial : 13 Sample Multiplier: 1

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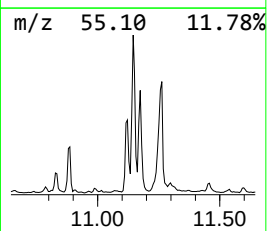
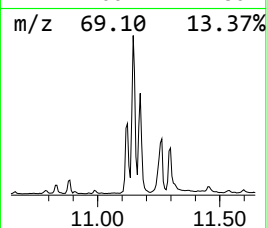
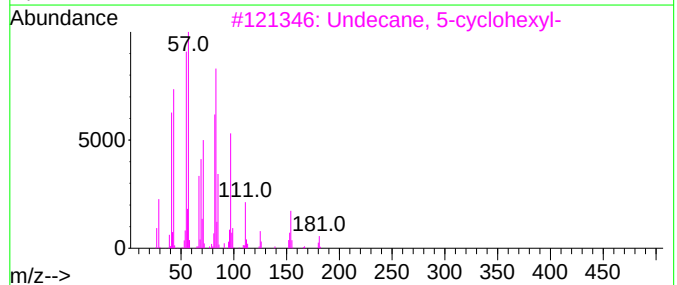
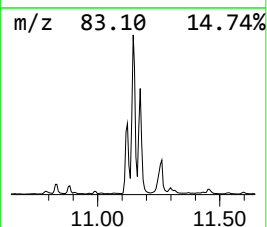
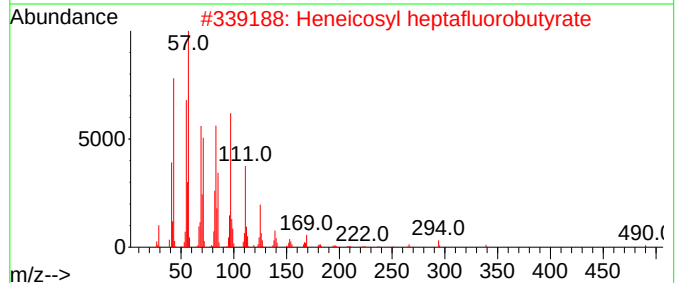
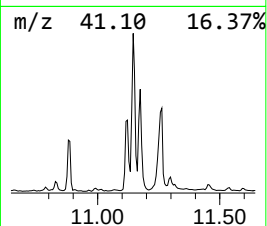
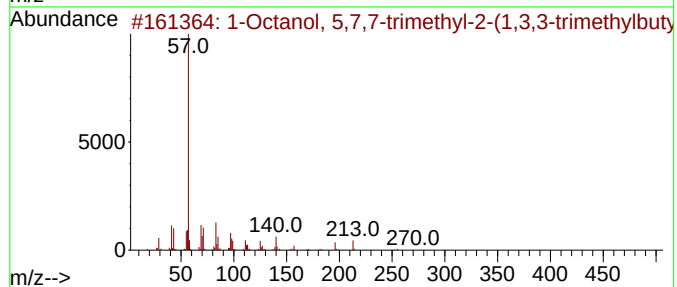
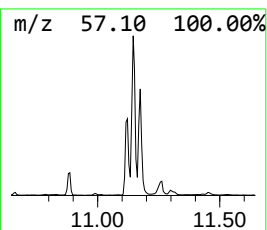
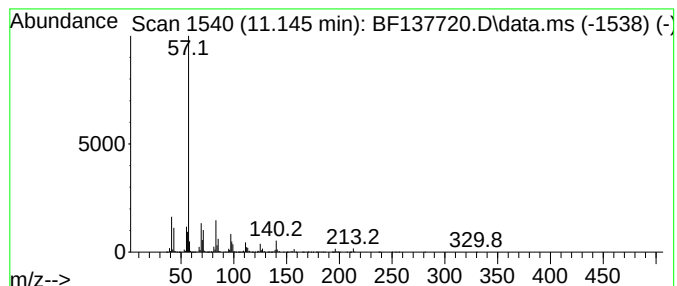
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 7 unknown11.145 Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.145	57.13 ng	6921860	Phenanthrene-d10	11.604

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			1-Octanol, 5,7,7-trimethyl-2-(1,...	270	C18H38O	036400-98-3	72
2			Heneicosyl heptafluorobutyrate	508	C25H43F7O2	1000351-83-8	47
3			Undecane, 5-cyclohexyl-	238	C17H34	013151-80-9	47
4			Hexanoic acid, 3,5,5-trimethyl-,...	368	C24H48O2	1000406-27-5	47
5			Propionic acid, 3-iodo-, heptade...	438	C20H39IO2	1000406-24-8	47



Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF042424\
Data File : BF137720.D
Acq On : 24 Apr 2024 16:07
Operator : CG\JU
Sample : P2116-02
Misc :
ALS Vial : 13 Sample Multiplier: 1

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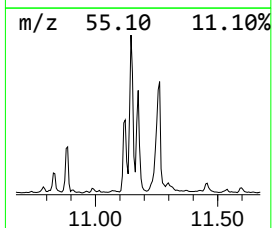
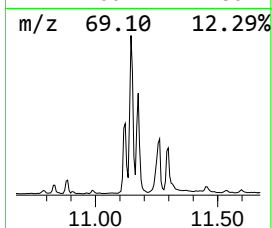
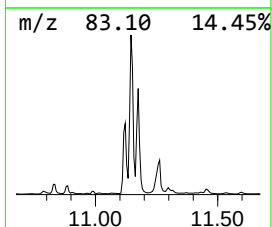
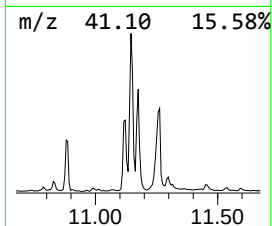
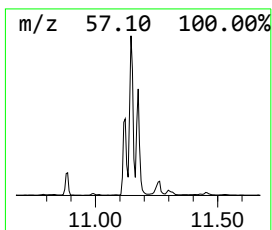
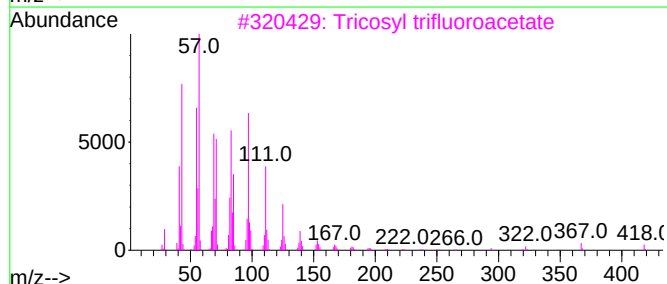
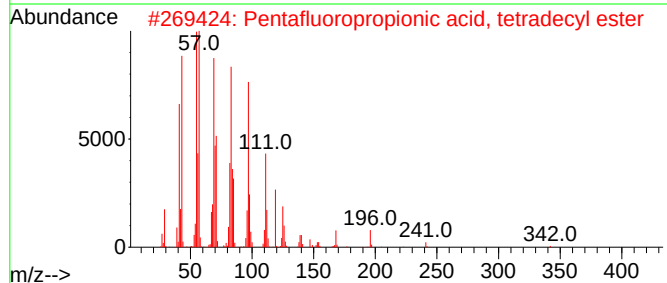
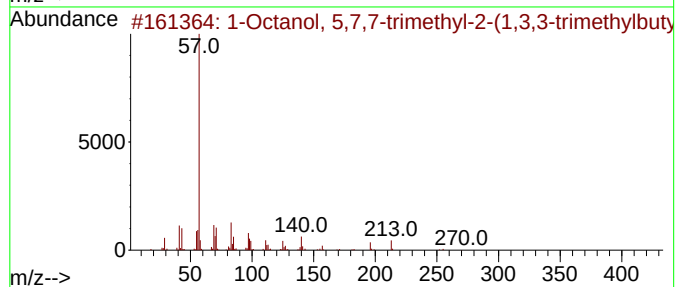
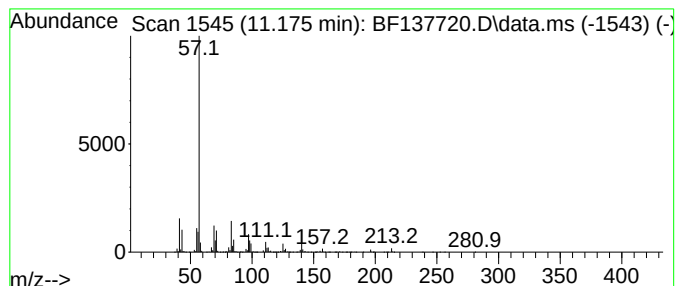
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 8 Pentafluoropropionic acid, ... Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.175	33.16 ng	4017220	Phenanthrene-d10	11.604

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	Pentafluoropropionic acid, tetra...	360	C17H29F5O2	006222-06-6	53		
3	Tricosyl trifluoroacetate	436	C25H47F3O2	1000351-75-1	50		
4	Carbonic acid, but-2-yn-1-yl eic...	394	C25H46O3	1000383-21-4	50		
5	Hexanoic acid, 3,5,5-trimethyl-,...	368	C24H48O2	1000406-27-4	47		



Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF042424\
Data File : BF137720.D
Acq On : 24 Apr 2024 16:07
Operator : CG\JU
Sample : P2116-02
Misc :
ALS Vial : 13 Sample Multiplier: 1

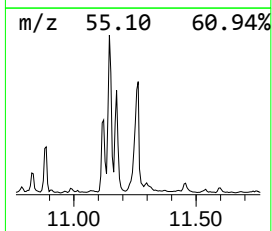
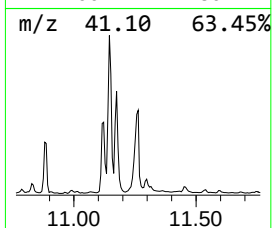
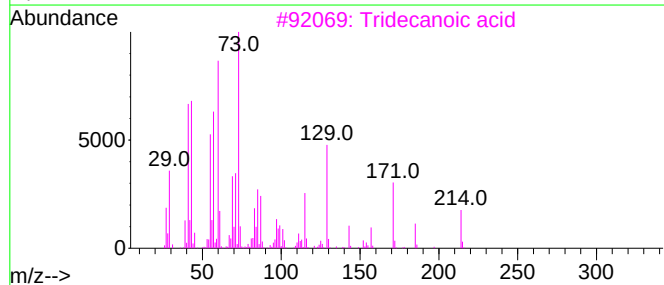
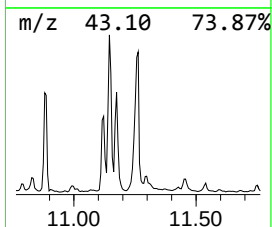
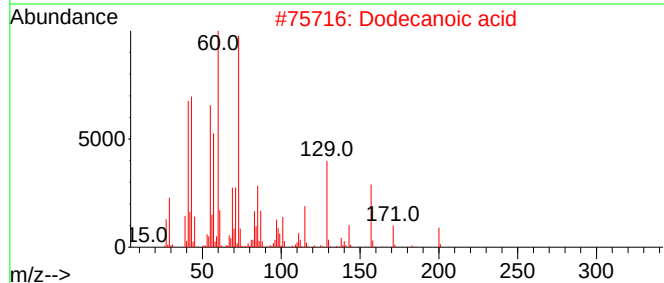
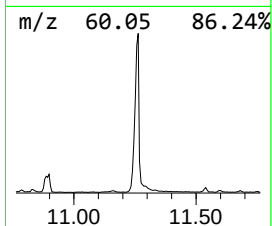
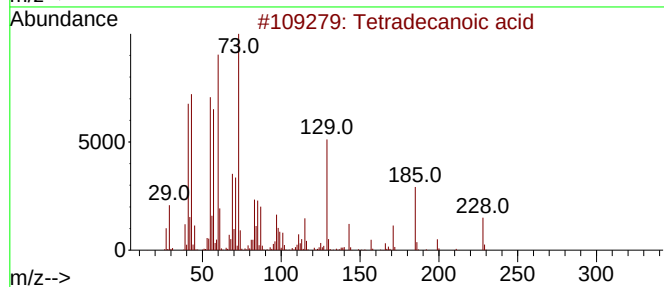
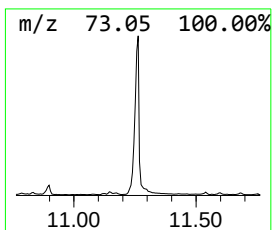
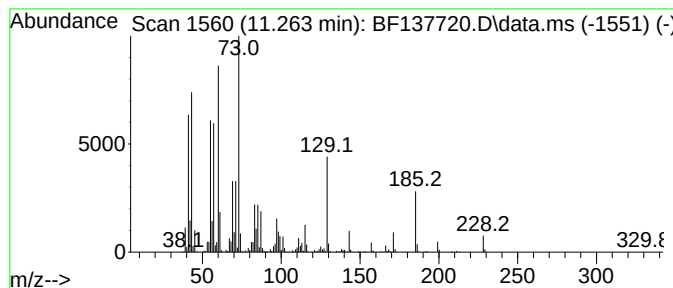
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ClientSampleId :
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 9 Tetradecanoic acid Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD		R.T.	
11.263	36.09 ng	4372090	Phenanthrene-d10		11.604	
Hit# of 5	Tentative ID		MW	MolForm	CAS#	Qual
1	Tetradecanoic acid		228	C14H28O2	000544-63-8	98
2	Dodecanoic acid		200	C12H24O2	000143-07-7	80
3	Tridecanoic acid		214	C13H26O2	000638-53-9	72
4	n-Decanoic acid		172	C10H20O2	000334-48-5	70
5	Undecanoic acid		186	C11H22O2	000112-37-8	58



Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF042424\
Data File : BF137720.D
Acq On : 24 Apr 2024 16:07
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Sample : P2116-02
Misc :
ALS Vial : 13 Sample Multiplier: 1

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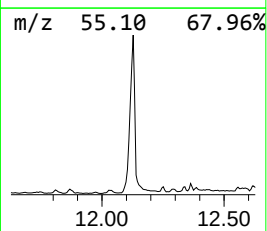
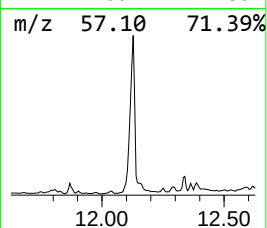
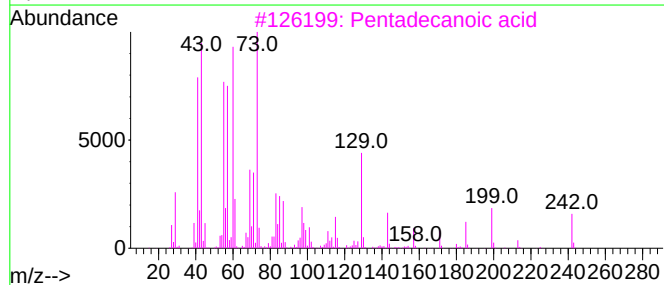
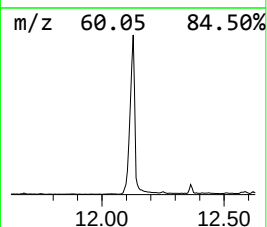
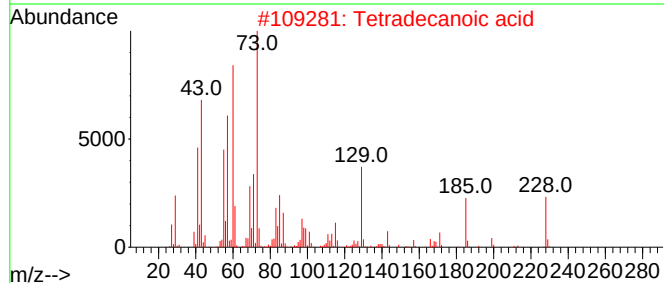
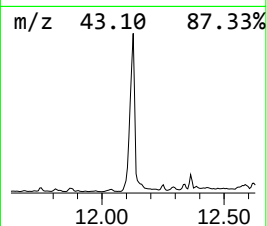
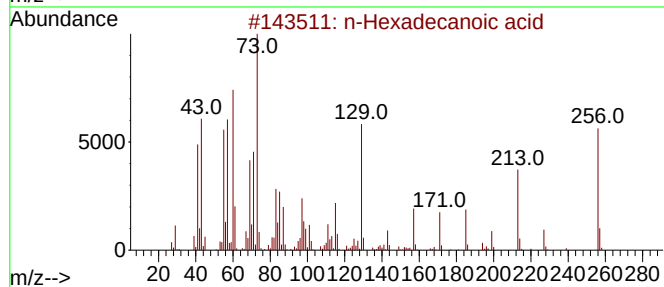
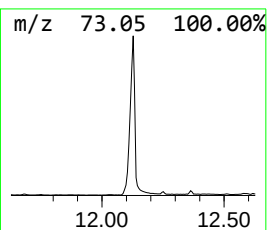
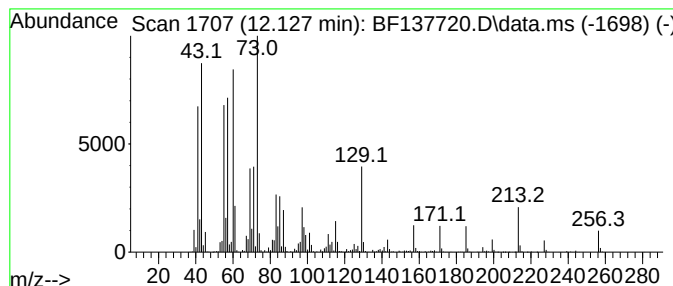
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 10 n-Hexadecanoic acid Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.127	74.58 ng	9035960	Phenanthrene-d10	11.604

Hit#	of 5	Tentative ID	MW	MolForm	CAS#	Qual
1		n-Hexadecanoic acid	256	C16H32O2	000057-10-3	99
2		Tetradecanoic acid	228	C14H28O2	000544-63-8	94
3		Pentadecanoic acid	242	C15H30O2	001002-84-2	93
4		Tridecanoic acid	214	C13H26O2	000638-53-9	90
5		n-Decanoic acid	172	C10H20O2	000334-48-5	76



Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF042424\
Data File : BF137720.D
Acq On : 24 Apr 2024 16:07
Operator : CG\JU
Sample : P2116-02
Misc :
ALS Vial : 13 Sample Multiplier: 1

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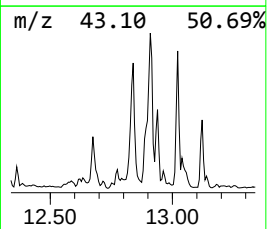
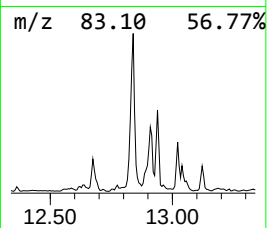
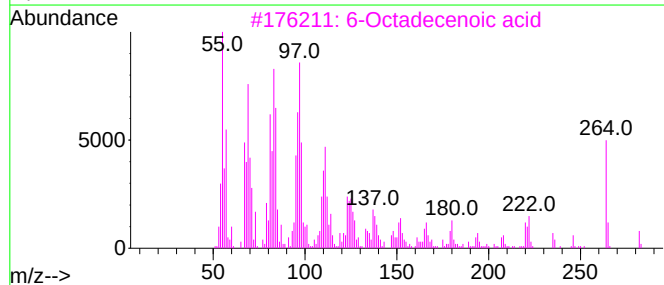
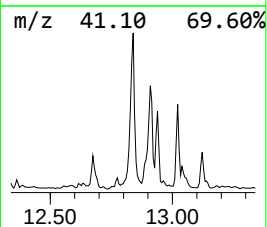
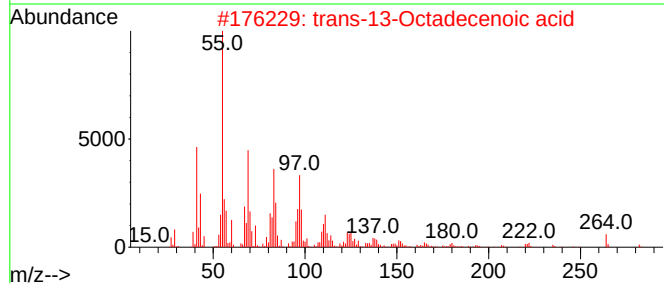
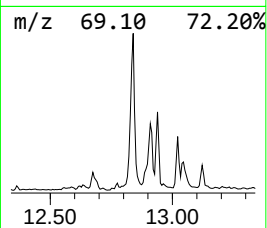
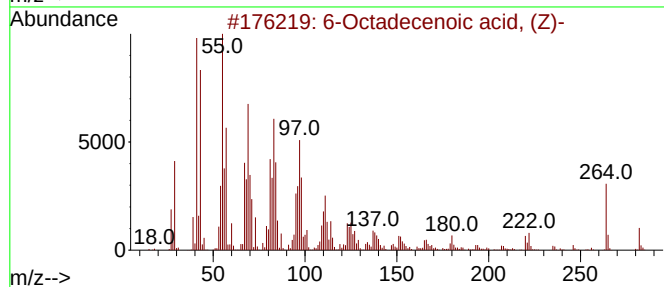
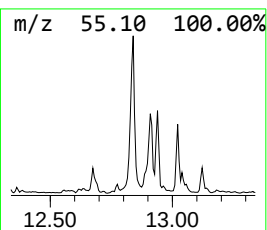
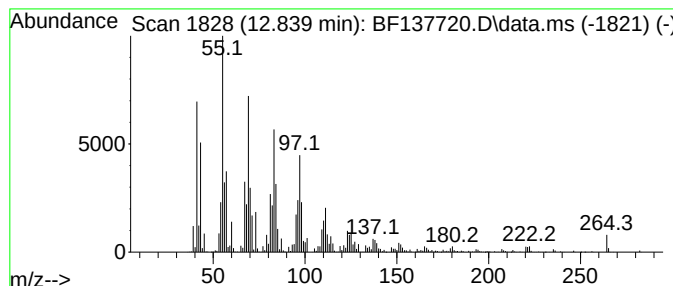
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 11 6-Octadecenoic acid, (Z)- Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.839	64.38 ng	7800580	Phenanthrene-d10	11.604

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			6-Octadecenoic acid, (Z)-	282	C18H34O2	000593-39-5	99
2			trans-13-Octadecenoic acid	282	C18H34O2	000693-71-0	98
3			6-Octadecenoic acid	282	C18H34O2	1000336-66-8	97
4			cis-13-Octadecenoic acid	282	C18H34O2	013126-39-1	95
5			cis-Vaccenic acid	282	C18H34O2	000506-17-2	95



Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF042424\
Data File : BF137720.D
Acq On : 24 Apr 2024 16:07
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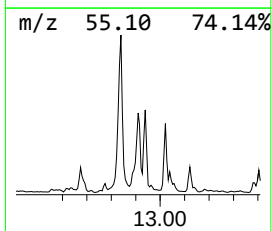
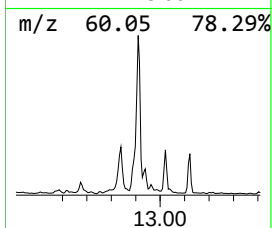
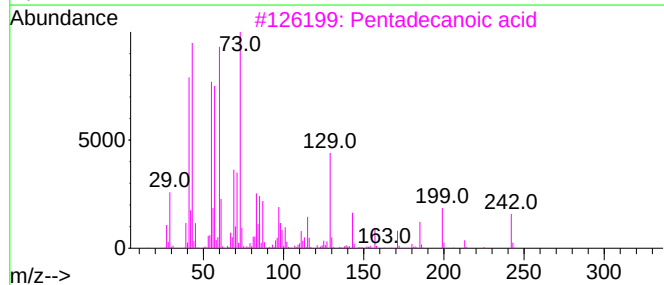
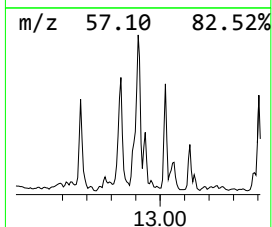
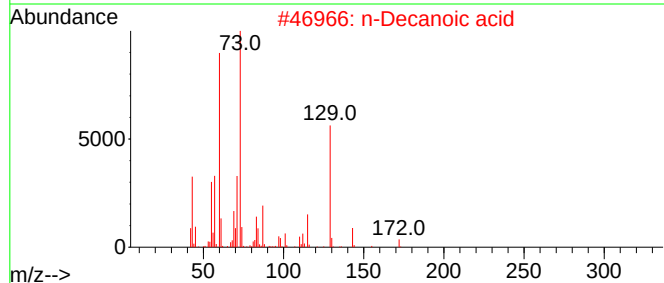
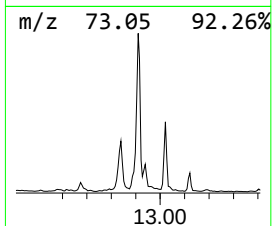
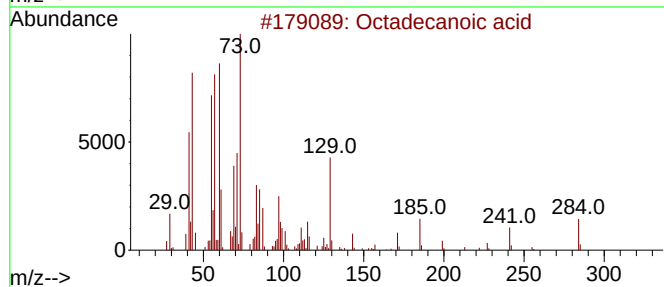
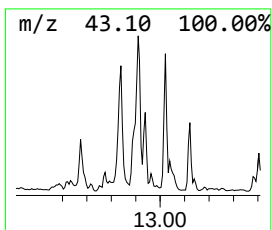
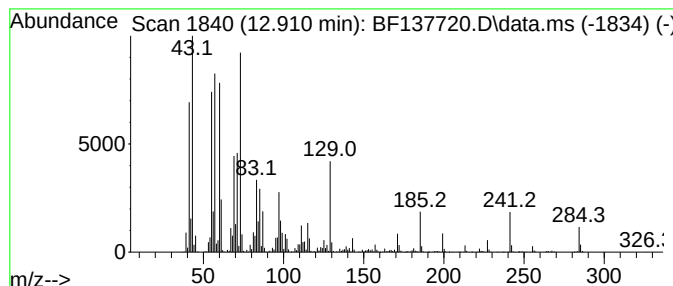
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 12 Octadecanoic acid Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.910	50.84 ng	6159580	Phenanthrene-d10	11.604

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Octadecanoic acid	284	C18H36O2	000057-11-4	99
2			n-Decanoic acid	172	C10H20O2	000334-48-5	91
3			Pentadecanoic acid	242	C15H30O2	001002-84-2	90
4			Octadecanoic acid, 2-(2-hydroxye...	372	C22H44O4	000106-11-6	83
5			n-PROPYL NONYL ETHER	186	C12H26O	1000130-69-3	25



Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF042424\
Data File : BF137720.D
Acq On : 24 Apr 2024 16:07
Operator : CG\JU
Sample : P2116-02
Misc :
ALS Vial : 13 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
EFF-WW

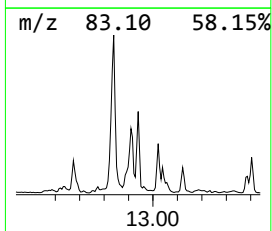
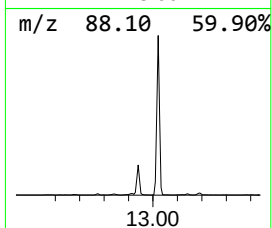
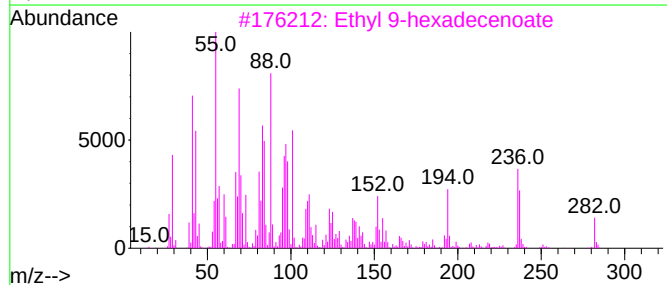
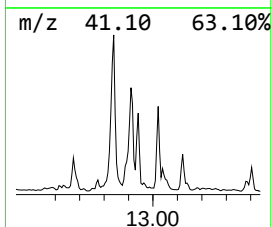
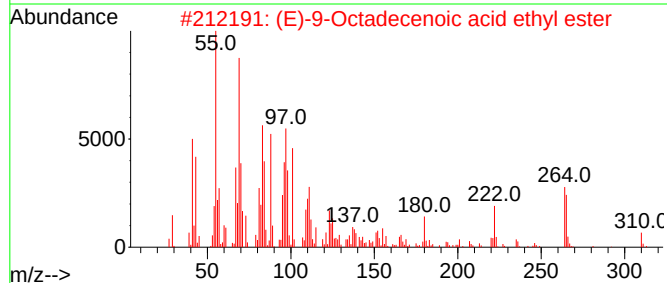
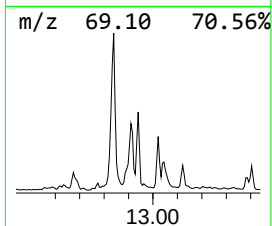
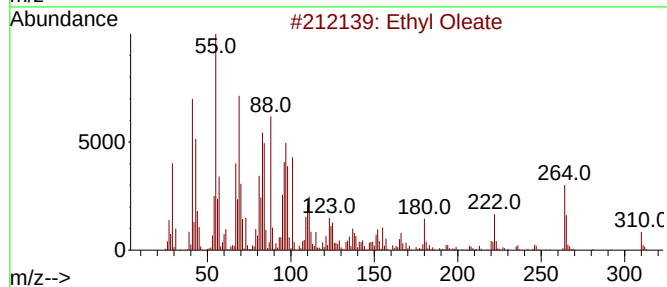
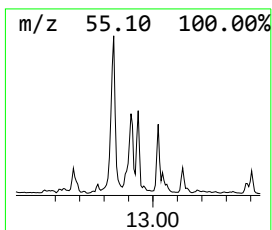
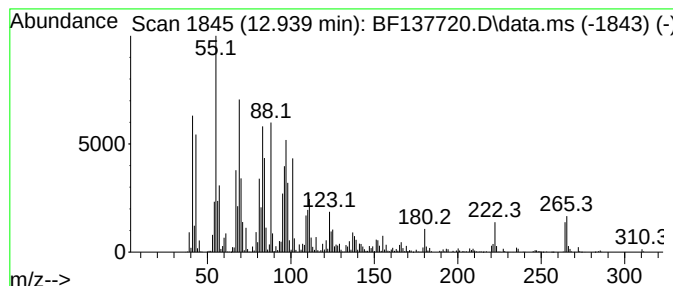
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 13 Ethyl Oleate Concentration Rank 16

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.939	13.33 ng	3018290	Chrysene-d12	14.251

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Ethyl Oleate	310	C20H38O2	000111-62-6	94
2			(E)-9-Octadecenoic acid ethyl ester	310	C20H38O2	006114-18-7	91
3			Ethyl 9-hexadecenoate	282	C18H34O2	054546-22-4	87
4			E-11-Hexadecenoic acid, ethyl ester	282	C18H34O2	1000245-71-9	83
5			8-Octadecenoic acid, methyl este...	296	C19H36O2	026528-50-7	64



Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF042424\
Data File : BF137720.D
Acq On : 24 Apr 2024 16:07
Operator : CG\JU
Sample : P2116-02
Misc :
ALS Vial : 13 Sample Multiplier: 1

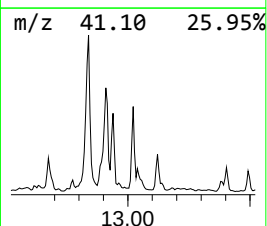
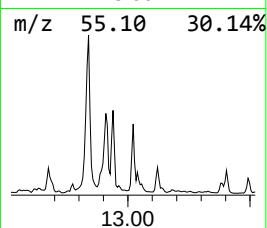
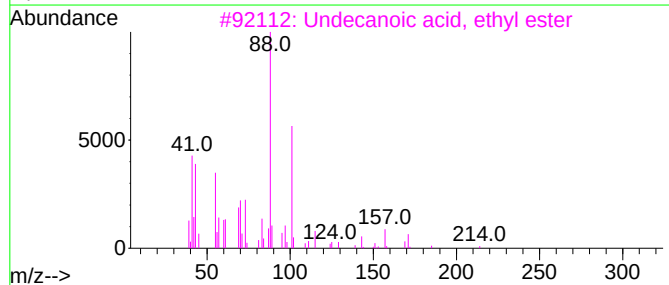
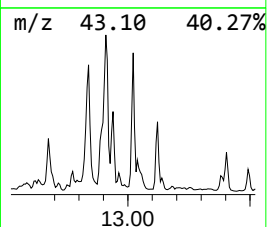
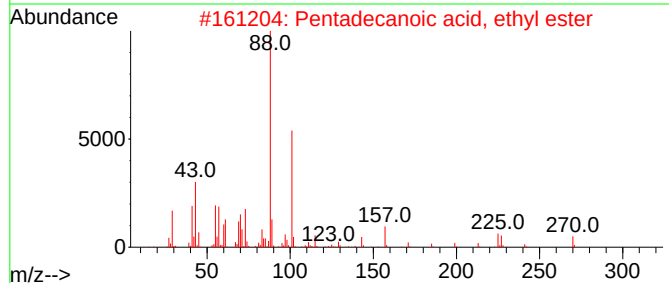
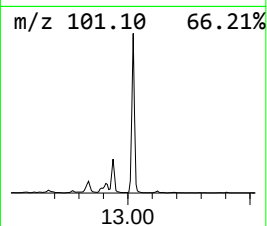
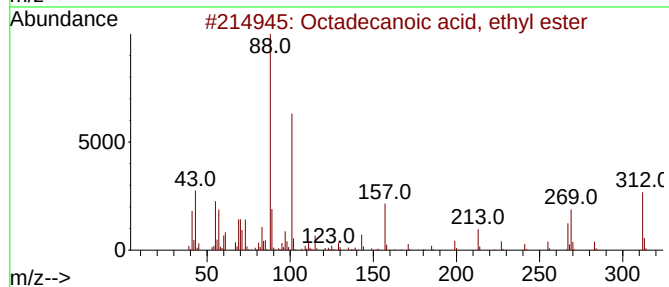
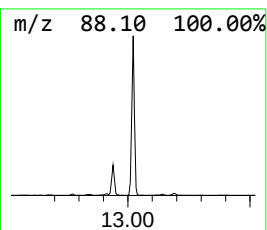
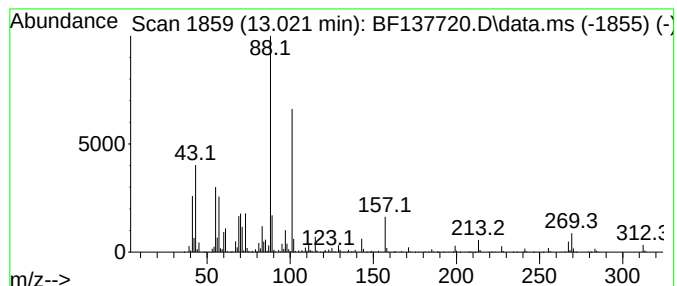
Instrument :
BNA_F
ClientSampleId :
EFF-WW

Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF042324.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 14 Octadecanoic acid, ethyl ester Concentration Rank 15

R.T.	EstConc	Area	Relative to ISTD		R.T.	
13.022	16.99 ng	3847650	Chrysene-d12		14.251	
Hit# of 5	Tentative ID		MW	MolForm	CAS#	Qual
1	Octadecanoic acid, ethyl ester		312	C20H40O2	000111-61-5	99
2	Pentadecanoic acid, ethyl ester		270	C17H34O2	041114-00-5	94
3	Undecanoic acid, ethyl ester		214	C13H26O2	000627-90-7	91
4	Hexadecanoic acid, ethyl ester		284	C18H36O2	000628-97-7	91
5	Heptadecanoic acid, ethyl ester		298	C19H38O2	014010-23-2	91



Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF042424\
Data File : BF137720.D
Acq On : 24 Apr 2024 16:07
Operator : CG\JU
Sample : P2116-02
Misc :
ALS Vial : 13 Sample Multiplier: 1

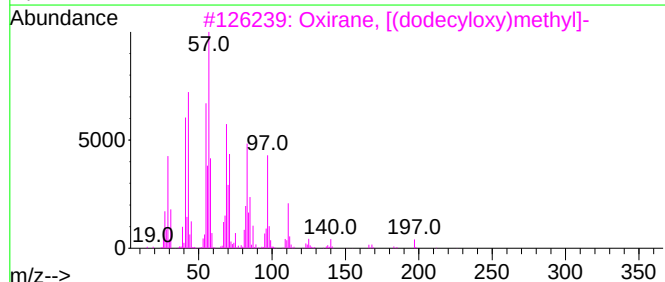
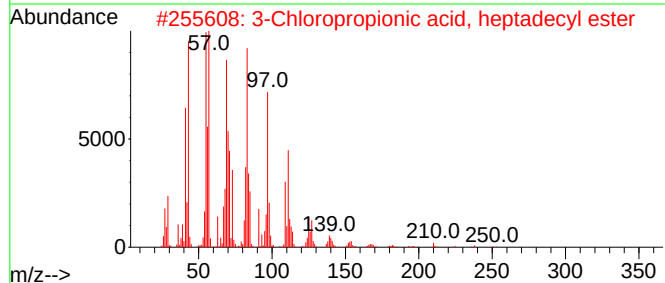
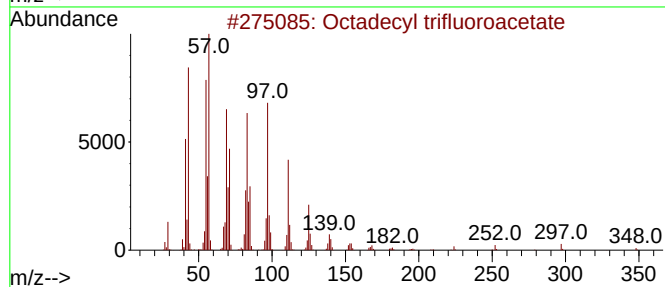
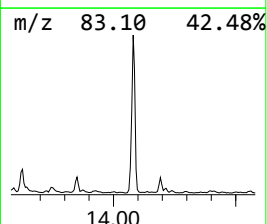
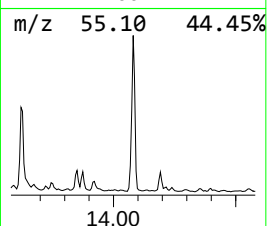
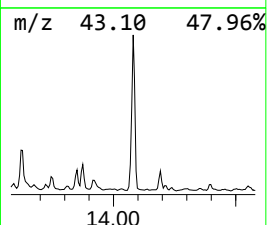
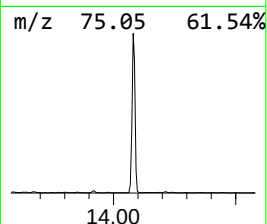
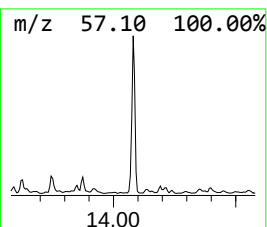
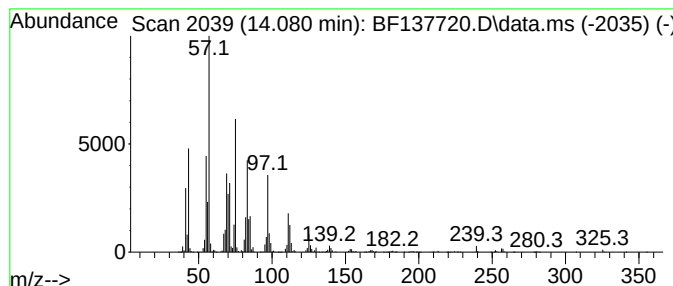
Instrument :
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ClientSampleId :
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Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF042324.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 15 Octadecyl trifluoroacetate Concentration Rank 13

R.T.	EstConc	Area	Relative to ISTD	R.T.	
14.080	20.00 ng	4529340	Chrysene-d12	14.251	
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Octadecyl trifluoroacetate	366	C20H37F3O2	079392-43-1	64
2	3-Chloropropionic acid, heptadec...	346	C20H39ClO2	1000283-05-1	64
3	Oxirane, [(dodecyloxy)methyl]-	242	C15H30O2	002461-18-9	64
4	Heptadecyl heptafluorobutyrate	452	C21H35F7O2	959085-66-6	64
5	Heptadecyl trifluoroacetate	352	C19H35F3O2	1010351-87-0	58



Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF042424\
Data File : BF137720.D
Acq On : 24 Apr 2024 16:07
Operator : CG\JU
Sample : P2116-02
Misc :
ALS Vial : 13 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
EFF-WW

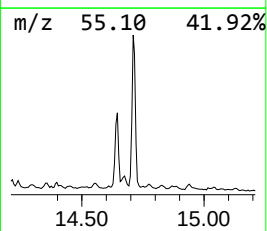
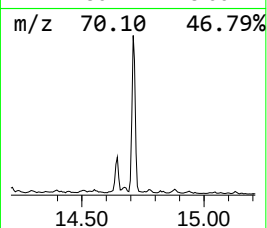
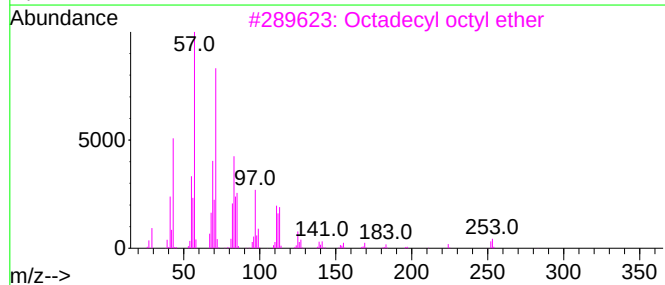
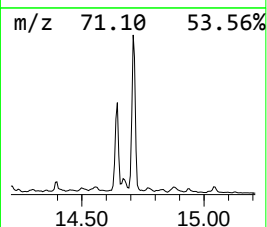
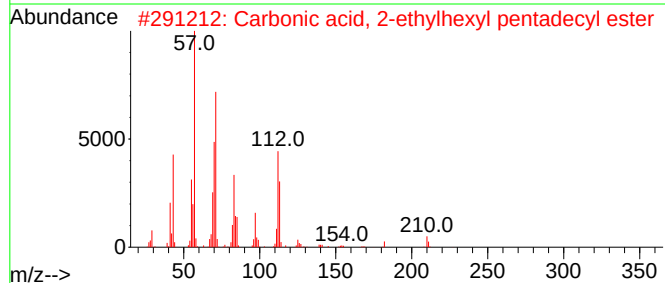
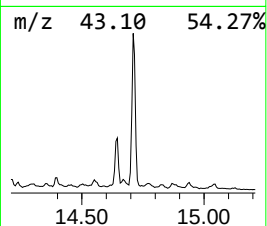
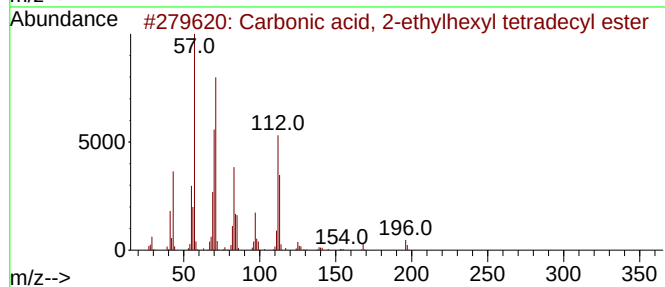
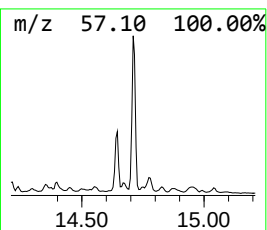
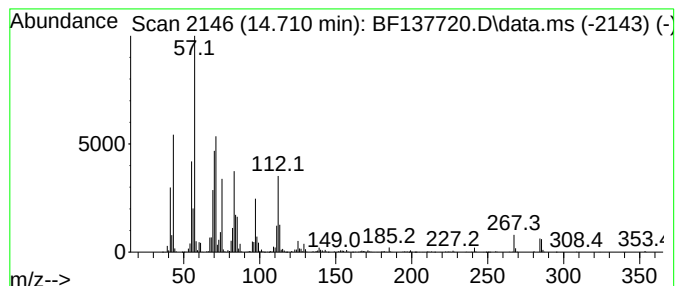
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 16 Carbonic acid, 2-ethylhexyl... Concentration Rank 17

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.710	12.82 ng	2903830	Chrysene-d12	14.251

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Carbonic acid, 2-ethylhexyl tetr...	370	C23H46O3	1010383-14-1	80
2			Carbonic acid, 2-ethylhexyl pent...	384	C24H48O3	1000383-14-2	80
3			Octadecyl octyl ether	382	C26H54O	1000406-38-7	64
4			Hexadecyl octyl ether	354	C24H50O	1000406-38-6	58
5			Heptadecyl trifluoroacetate	352	C19H35F3O2	1010351-87-0	46



Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF042424\
Data File : BF137720.D
Acq On : 24 Apr 2024 16:07
Operator : CG\JU
Sample : P2116-02
Misc :
ALS Vial : 13 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
EFF-WW

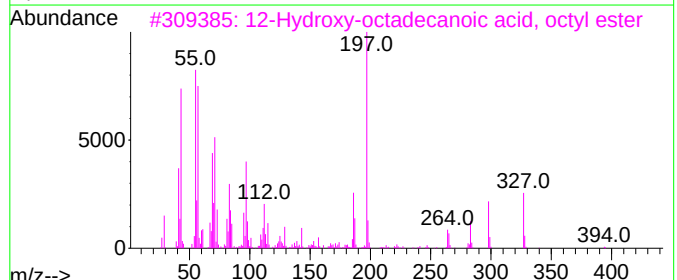
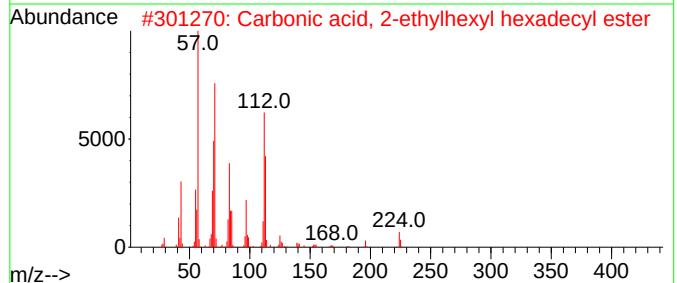
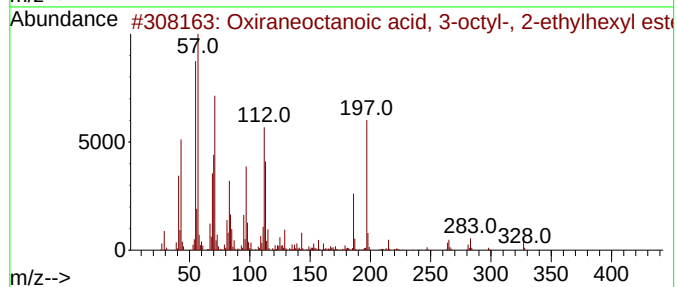
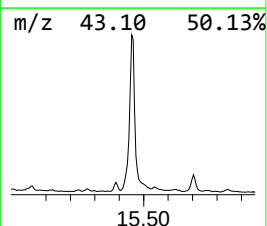
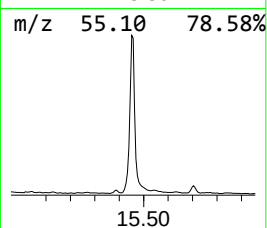
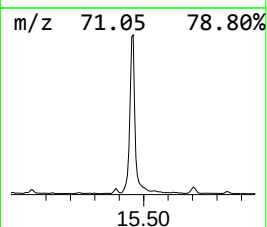
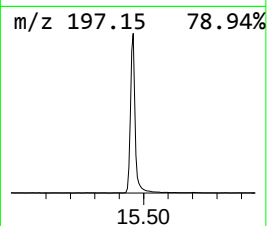
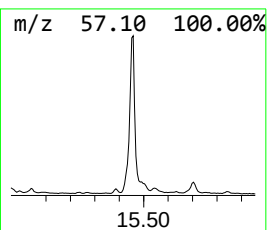
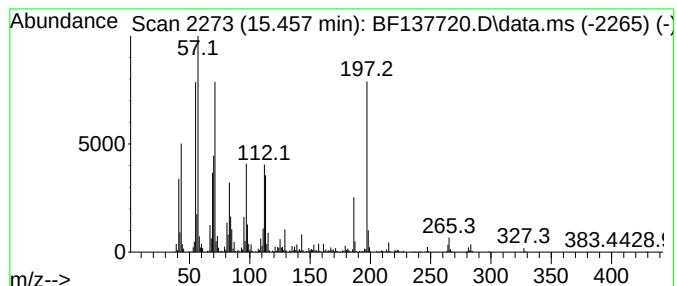
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 17 Oxiraneoctanoic acid, 3-oct... Concentration Rank 14

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.457	20.00 ng	7097420	Perylene-d12	15.827

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Oxiraneoctanoic acid, 3-octyl-, ...	410	C26H50O3	000141-38-8	89
2			Carbonic acid, 2-ethylhexyl hexa...	398	C25H50O3	1000383-14-3	49
3			12-Hydroxy-octadecanoic acid, oc...	412	C26H52O3	074819-90-2	43
4			Decane, 5,6-dipropyl-	226	C16H34	119209-20-0	38
5			Carbonic acid, 2-ethylhexyl tetr...	370	C23H46O3	1010383-14-1	35



Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF042424\
Data File : BF137720.D
Acq On : 24 Apr 2024 16:07
Operator : CG\JU
Sample : P2116-02
Misc :
ALS Vial : 13 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
EFF-WW

Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF042324.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
1-Hexanol, 2-et...	7.322	20.0	ng	205581000	1	7.063	205581000	20.0
Hexanoic acid, ...	7.910	261.1	ng	30292000	2	8.357	2320440	20.0
Octanoic acid	8.192	88.4	ng	10252200	2	8.357	2320440	20.0
n-Decanoic acid	9.298	68.9	ng	8701210	3	10.110	2526190	20.0
Dodecanoic acid	10.369	192.4	ng	24306800	3	10.110	2526190	20.0
1-Octanol, 5,7,...	11.122	28.6	ng	3471410	4	11.604	2423220	20.0
unknown11.145	11.145	57.1	ng	6921860	4	11.604	2423220	20.0
Pentafluoroprop...	11.175	33.2	ng	4017220	4	11.604	2423220	20.0
Tetradecanoic acid	11.263	36.1	ng	4372090	4	11.604	2423220	20.0
n-Hexadecanoic ...	12.127	74.6	ng	9035960	4	11.604	2423220	20.0
6-Octadecenoic ...	12.839	64.4	ng	7800580	4	11.604	2423220	20.0
Octadecanoic acid	12.910	50.8	ng	6159580	4	11.604	2423220	20.0
Ethyl Oleate	12.939	13.3	ng	3018290	5	14.251	4529340	20.0
Octadecanoic ac...	13.022	17.0	ng	3847650	5	14.251	4529340	20.0
Octadecyl trifl...	14.080	20.0	ng	4529340	5	14.251	4529340	20.0
Carbonic acid, ...	14.710	12.8	ng	2903830	5	14.251	4529340	20.0
Oxiraneoctanoic...	15.457	20.0	ng	7097420	6	15.827	7097420	20.0