

Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF061824\
 Data File : BF138235.D
 Acq On : 18 Jun 2024 20:29
 Operator : CG\JU
 Sample : P2887-01
 Misc :
 ALS Vial : 19 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 HD-01-06132024

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-BF061224.M

Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

Signal : TIC: BF138235.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	2.210	14	21	26	rVB	4462418	5612405	79.53%	10.055%
2	3.422	222	227	234	rBV	200339	400939	5.68%	0.718%
3	5.116	511	515	523	rVB	338370	402914	5.71%	0.722%
4	5.516	577	583	586	rBV	5757961	5773446	81.81%	10.344%
5	6.516	747	753	756	rBV	5527707	5662714	80.24%	10.145%
6	6.716	783	787	793	rBV	423747	374571	5.31%	0.671%
7	6.892	813	817	820	rBV	2668711	2096724	29.71%	3.757%
8	7.451	907	912	915	rBV	4168825	3652087	51.75%	6.543%
9	7.704	951	955	958	rVB	166177	125041	1.77%	0.224%
10	8.169	1031	1034	1038	rBV	3041502	2672439	37.87%	4.788%
11	8.481	1083	1087	1096	rBV	598854	537052	7.61%	0.962%
12	9.245	1213	1217	1220	rBV	8438721	7057340	100.00%	12.644%
13	9.922	1329	1332	1336	rBV	3198627	2638690	37.39%	4.728%
14	10.022	1344	1349	1356	rBV	1172741	1489022	21.10%	2.668%
15	10.710	1462	1466	1469	rBV	3676109	3019939	42.79%	5.411%
16	11.410	1581	1585	1588	rBV	2428031	2096781	29.71%	3.757%
17	11.798	1648	1651	1654	rBV	95920	83778	1.19%	0.150%
18	11.933	1671	1674	1679	rBV2	414735	356168	5.05%	0.638%
19	12.492	1765	1769	1775	rVB3	132522	165469	2.34%	0.296%
20	12.716	1803	1807	1814	rBV2	189767	265959	3.77%	0.476%
21	12.845	1825	1829	1831	rBV	131572	145965	2.07%	0.262%
22	12.869	1831	1833	1836	rVB	184039	148905	2.11%	0.267%
23	12.992	1850	1854	1857	rBV	6212050	5246111	74.34%	9.399%
24	13.221	1890	1893	1899	rVB	212082	201982	2.86%	0.362%
25	13.563	1949	1951	1955	rBV	213468	197324	2.80%	0.354%
26	13.892	2004	2007	2017	rVB	347241	496370	7.03%	0.889%
27	14.045	2028	2033	2036	rBV	1903144	1847218	26.17%	3.309%
28	14.139	2045	2049	2054	rVB	233619	285861	4.05%	0.512%
29	14.210	2058	2061	2069	rVB	301872	319287	4.52%	0.572%
30	14.515	2110	2113	2116	rBV	308121	254810	3.61%	0.457%
31	14.827	2163	2166	2169	rBV	225859	214059	3.03%	0.384%
32	15.168	2221	2224	2233	rVB	231795	284146	4.03%	0.509%
33	15.515	2279	2283	2287	rBV	1100064	1296956	18.38%	2.324%
34	15.557	2288	2290	2297	rVB	170581	180909	2.56%	0.324%
35	16.004	2362	2366	2371	rBV2	127307	212346	3.01%	0.380%

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HD-01-06132024

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-BF061224.M
Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

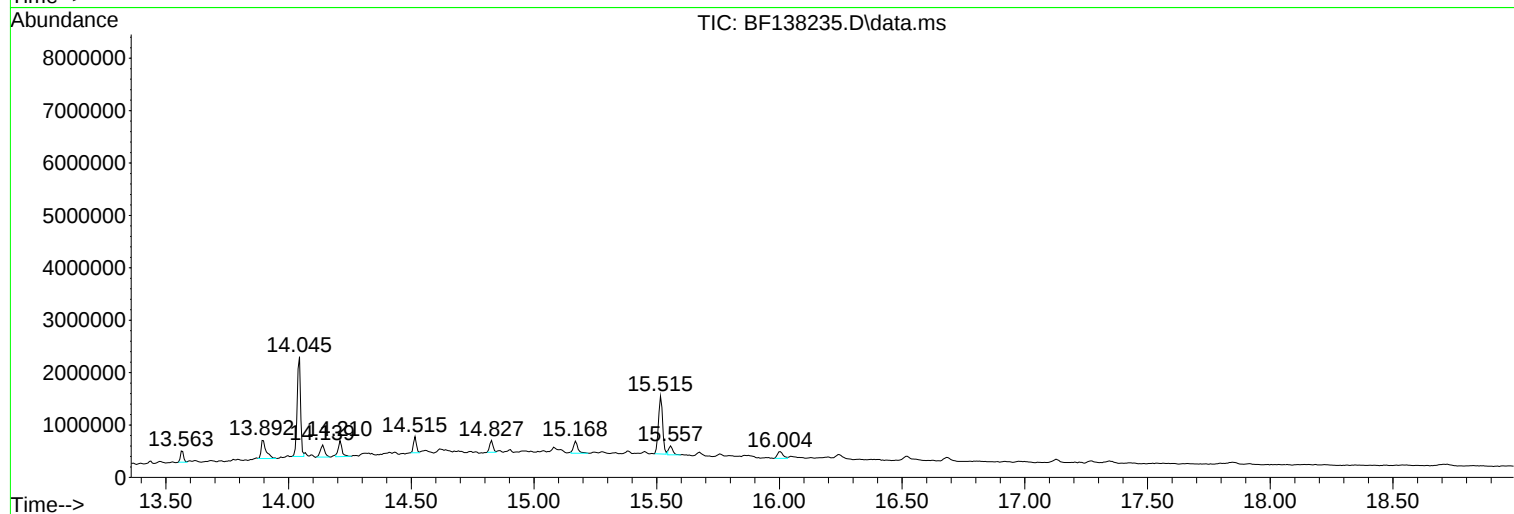
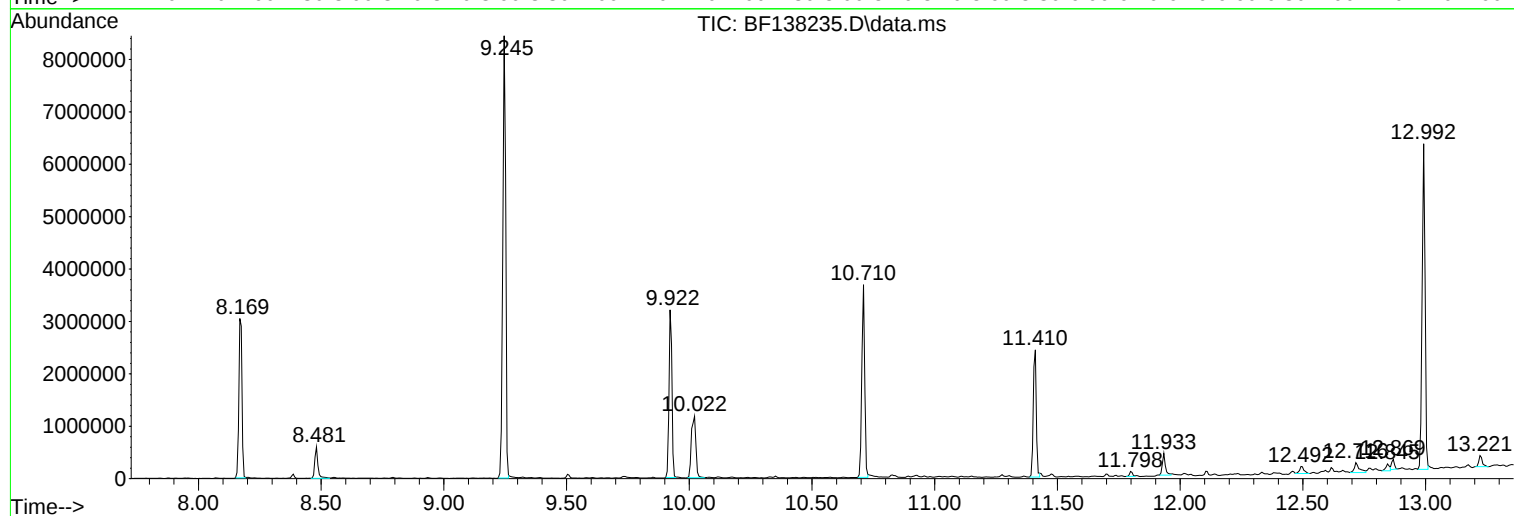
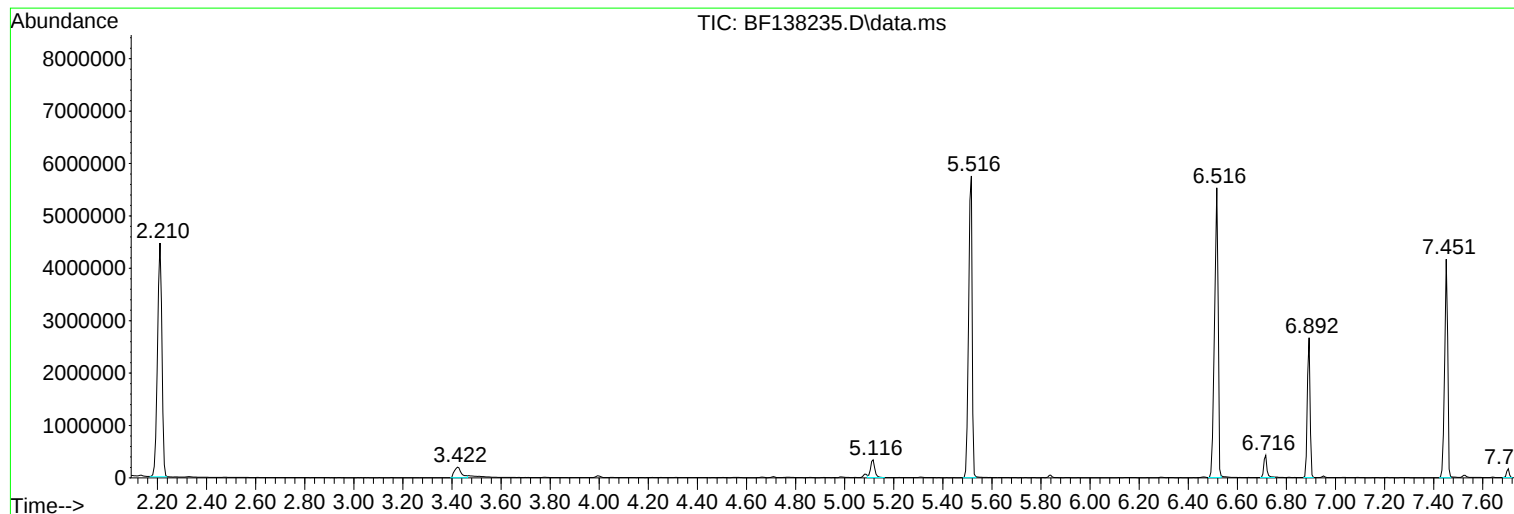
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Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF061224.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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



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Instrument :
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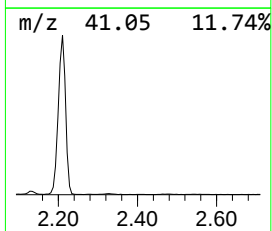
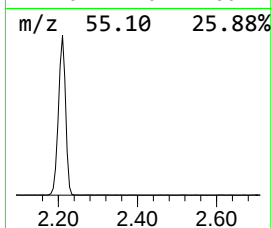
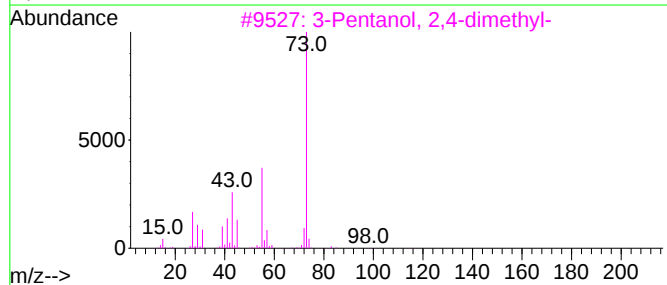
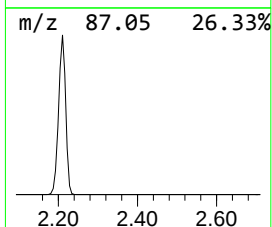
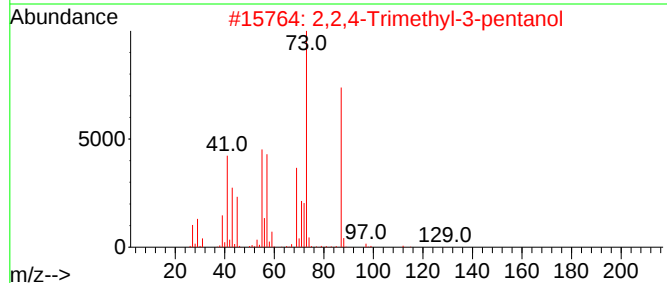
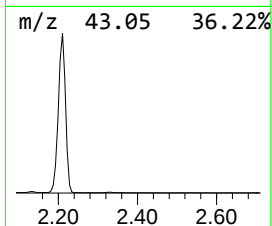
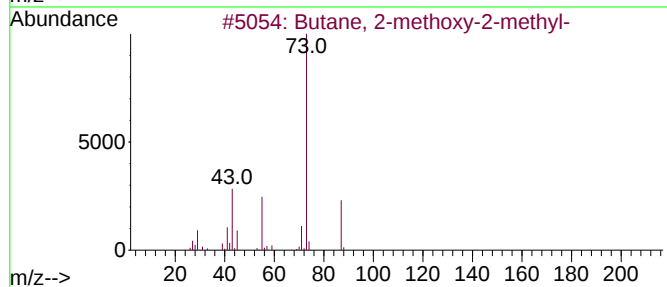
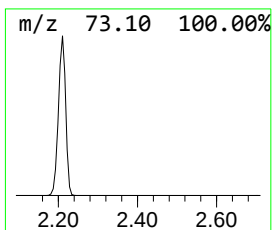
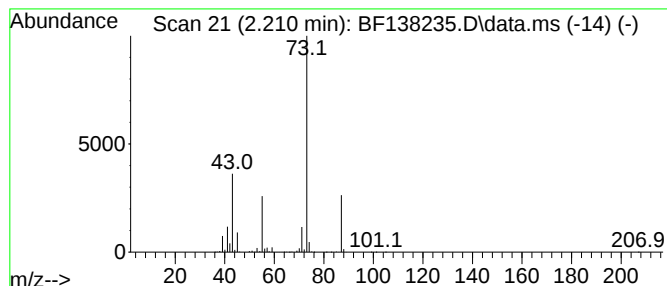
Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF061224.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

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

R.T.	EstConc	Area	Relative to ISTD	R.T.
2.210	53.53 ng	5612410	1,4-Dichlorobenzene-d4	6.892

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Butane, 2-methoxy-2-methyl-	102	C6H14O	000994-05-8	78
2			2,2,4-Trimethyl-3-pentanol	130	C8H18O	005162-48-1	40
3			3-Pentanol, 2,4-dimethyl-	116	C7H16O	000600-36-2	37
4			1,3-Dioxolane, 2-methyl-	88	C4H8O2	000497-26-7	25
5			Acetamide, N-ethyl-	87	C4H9NO	000625-50-3	22



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Misc :
ALS Vial : 19 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
HD-01-06132024

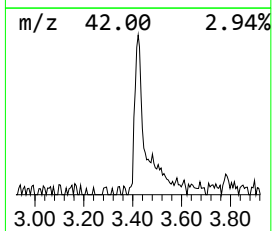
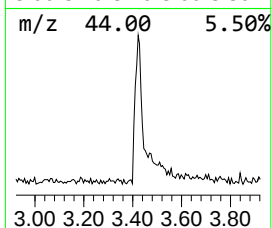
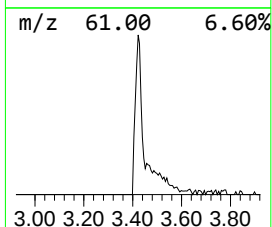
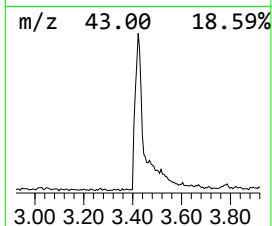
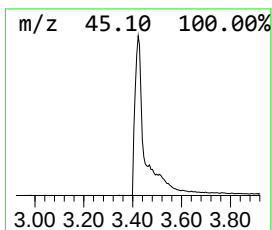
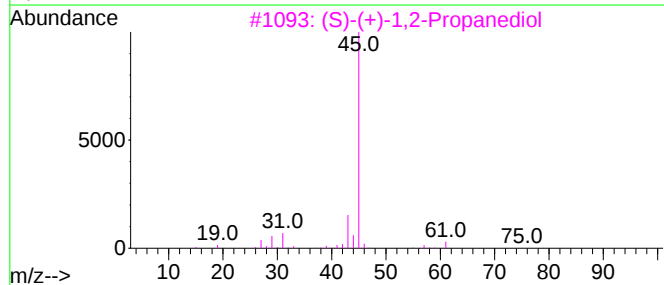
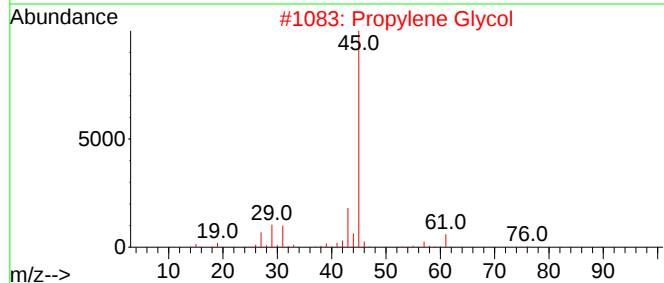
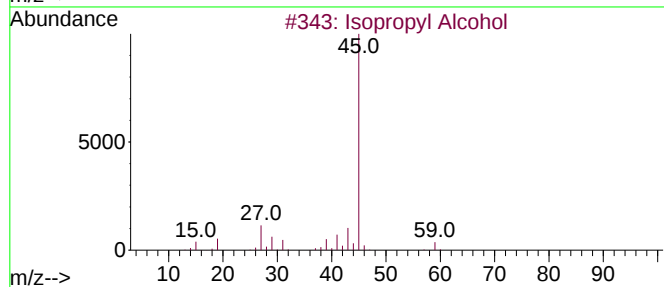
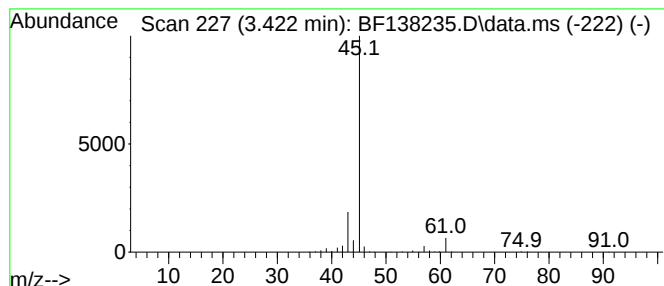
Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF061224.M
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TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 2 Isopropyl Alcohol Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
3.422	3.82 ng	400939	1,4-Dichlorobenzene-d4	6.892

Hit#	of 5	Tentative ID	MW	MolForm	CAS#	Qual
1		Isopropyl Alcohol	60	C3H8O	000067-63-0	56
2		Propylene Glycol	76	C3H8O2	000057-55-6	43
3		(S)-(+)-1,2-Propanediol	76	C3H8O2	004254-15-3	43
4		Propanoic acid, 2-hydroxy-, meth...	104	C4H8O3	000547-64-8	40
5		Propane, 2-ethoxy-	88	C5H12O	000625-54-7	9



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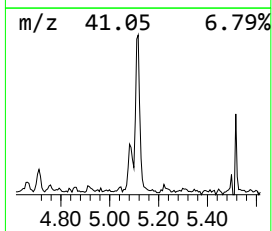
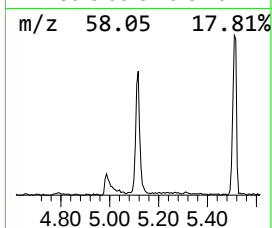
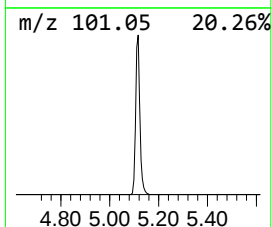
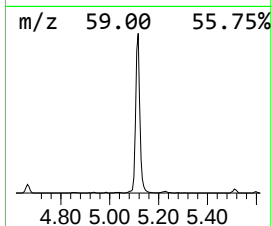
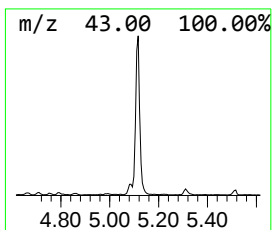
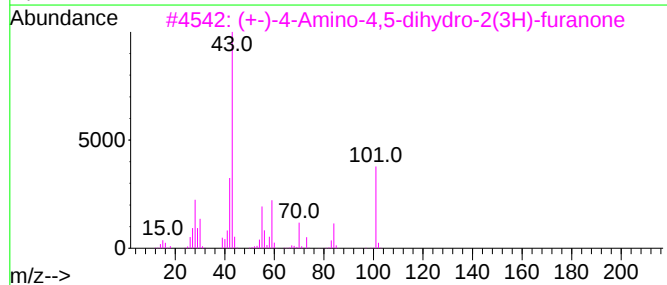
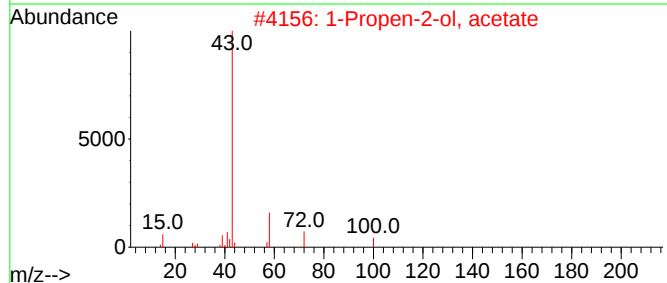
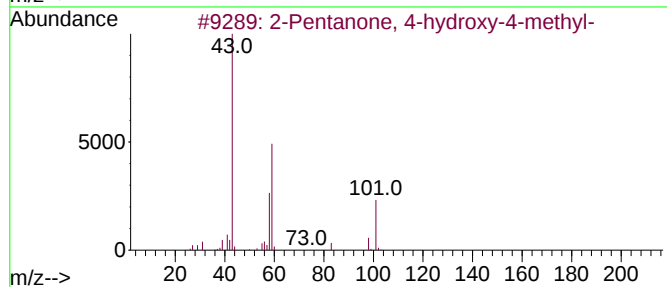
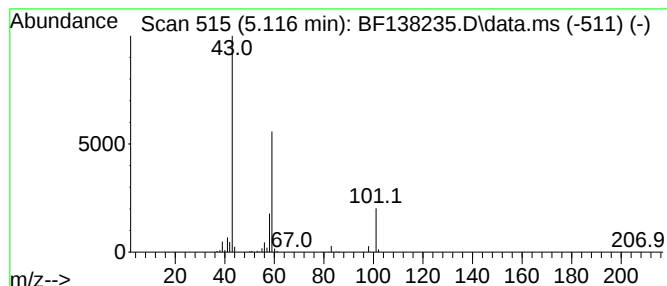
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 3 2-Pentanone, 4-hydroxy-4-me... Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
5.116	3.84 ng	402914	1,4-Dichlorobenzene-d4	6.892

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			2-Pentanone, 4-hydroxy-4-methyl-	116	C6H12O2	000123-42-2	56
2			1-Propen-2-ol, acetate	100	C5H8O2	000108-22-5	10
3			(+)-4-Amino-4,5-dihydro-2(3H)-f...	101	C4H7NO2	016504-58-8	9
4			Butane, 1-ethoxy-	102	C6H14O	000628-81-9	9
5			Morpholine, 4-methyl-	101	C5H11NO	000109-02-4	9



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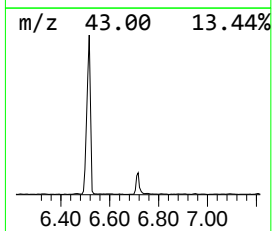
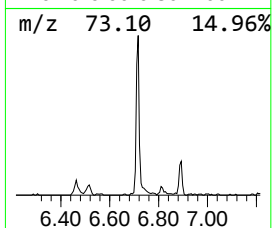
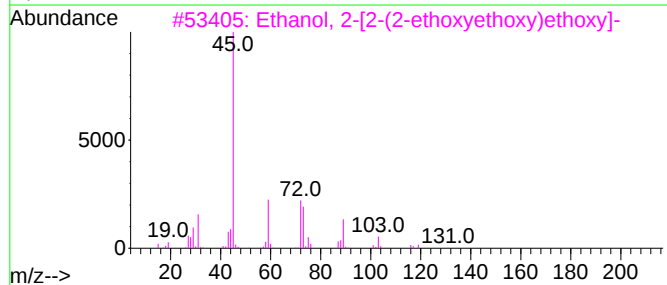
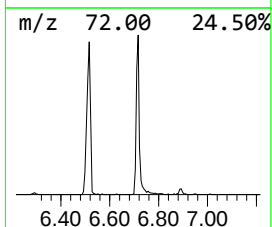
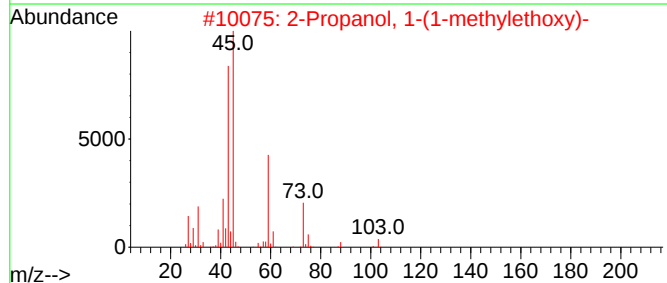
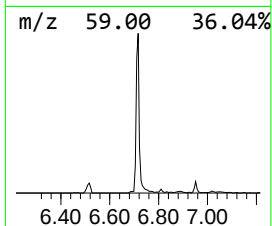
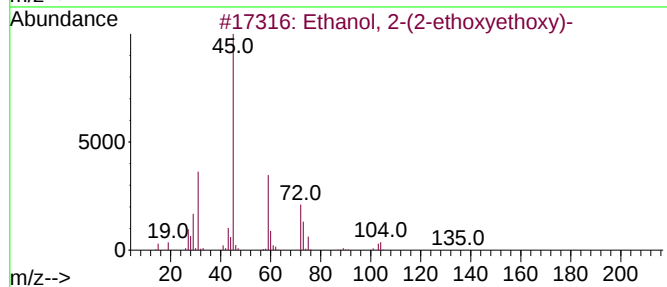
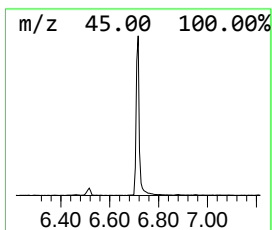
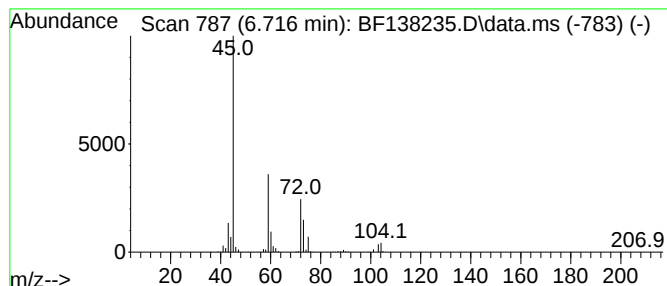
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TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 4 Ethanol, 2-(2-ethoxyethoxy)- Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.716	3.57 ng	374571	1,4-Dichlorobenzene-d4	6.892

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Ethanol, 2-(2-ethoxyethoxy)-	134	C6H14O3	000111-90-0	90
2			2-Propanol, 1-(1-methylethoxy)-	118	C6H14O2	003944-36-3	45
3			Ethanol, 2-[2-(2-ethoxyethoxy)et...]	178	C8H18O4	000112-50-5	45
4			2-Butanol, 3-methyl-	88	C5H12O	000598-75-4	43
5			Ethanol, 2-(2-methoxyethoxy)-	120	C5H12O3	000111-77-3	42



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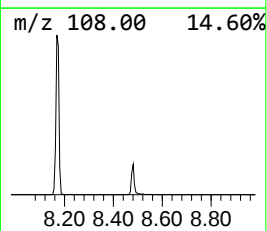
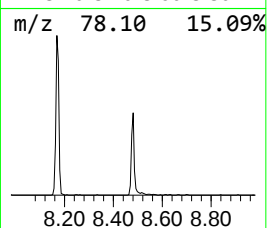
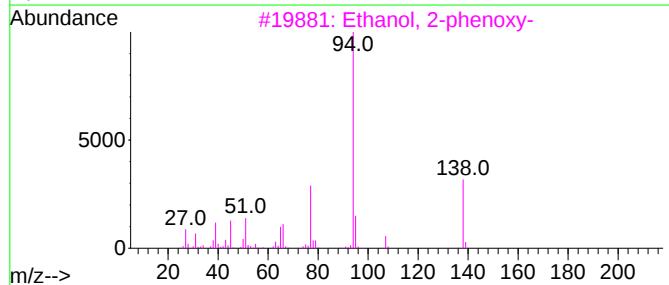
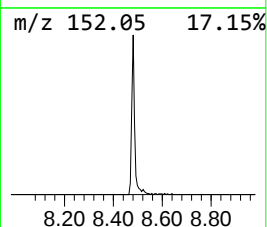
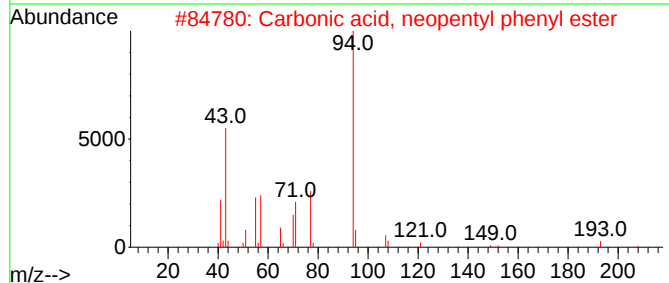
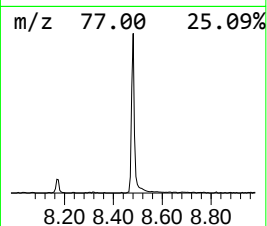
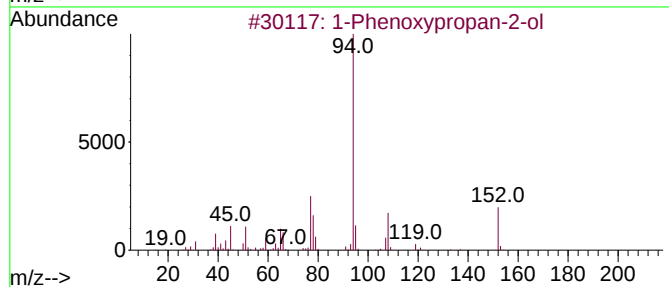
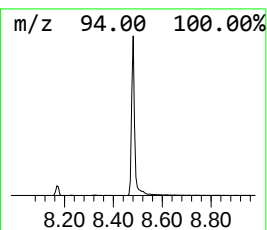
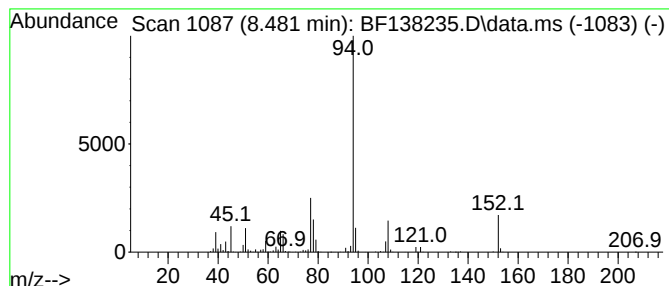
Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF061224.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 5 1-Phenoxypropan-2-ol Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.481	4.02 ng	537052	Naphthalene-d8	8.169

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			1-Phenoxypropan-2-ol	152	C9H12O2	000770-35-4	96
2			Carbonic acid, neopentyl phenyl ...	208	C12H16O3	013183-19-2	64
3			Ethanol, 2-phenoxy-	138	C8H10O2	000122-99-6	64
4			1-Propanol, 3-phenoxy-	152	C9H12O2	006180-61-6	60
5			1-Propanol, 2-phenoxy-	152	C9H12O2	004169-04-4	59



Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF061824\
Data File : BF138235.D
Acq On : 18 Jun 2024 20:29
Operator : CG\JU
Sample : P2887-01
Misc :
ALS Vial : 19 Sample Multiplier: 1

Instrument :
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ClientSampleId :
HD-01-06132024

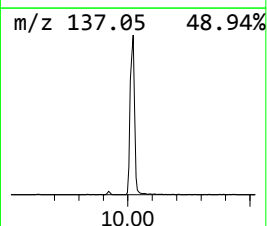
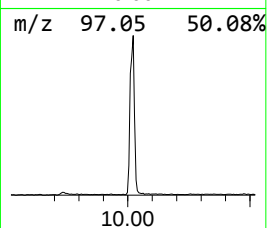
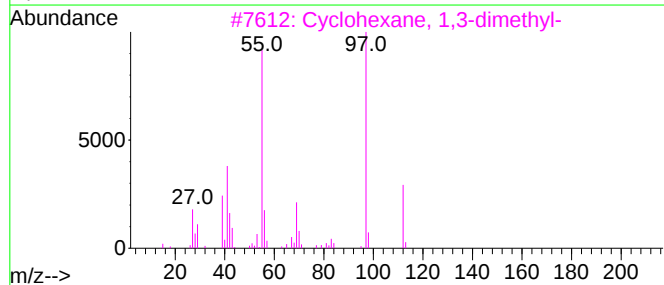
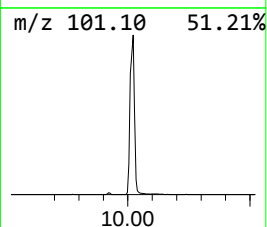
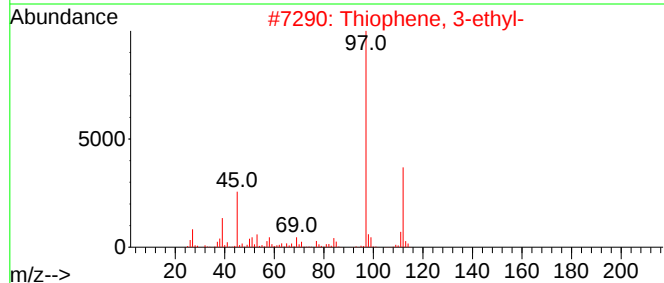
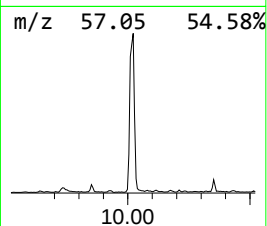
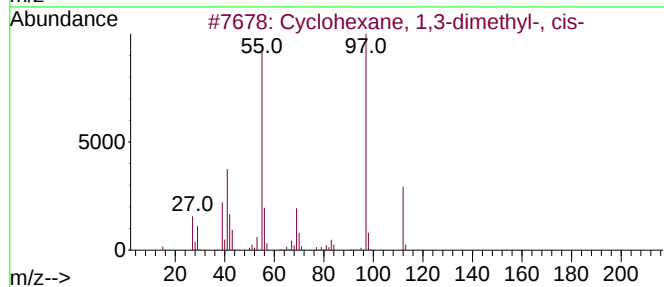
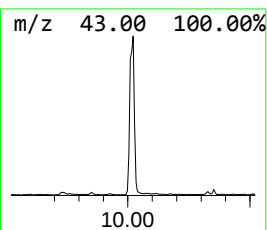
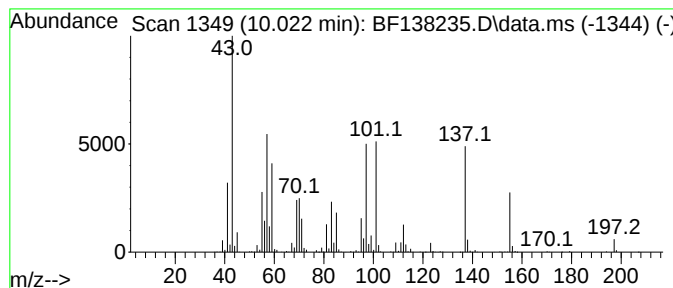
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 6 unknown10.022 Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.022	11.29 ng	1489020	Acenaphthene-d10	9.922

Hit#	of 5	Tentative ID	MW	MolForm	CAS#	Qual
1		Cyclohexane, 1,3-dimethyl-, cis-	112	C8H16	000638-04-0	11
2		Thiophene, 3-ethyl-	112	C6H8S	001795-01-3	11
3		Cyclohexane, 1,3-dimethyl-	112	C8H16	000591-21-9	11
4		3-Octanol, 2,6-dimethyl-, acetate	200	C12H24O2	123232-57-5	10
5		2-(Diethylamino)acetonitrile	112	C6H12N2	003010-02-4	10



Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF061824\
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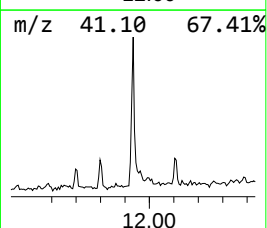
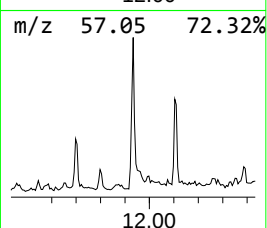
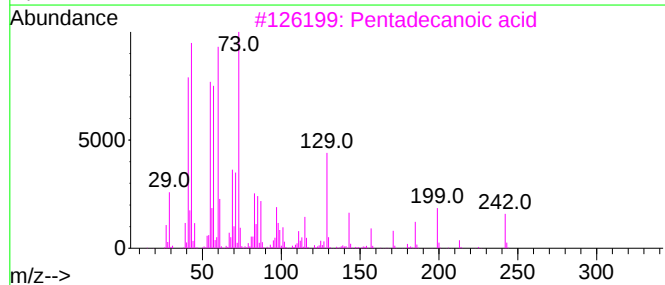
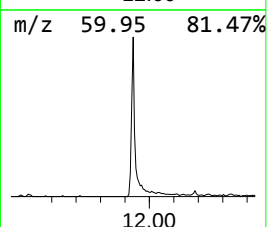
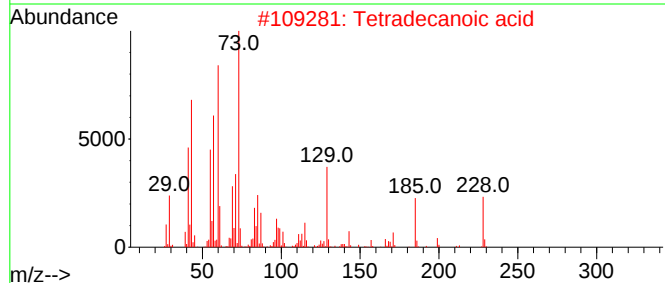
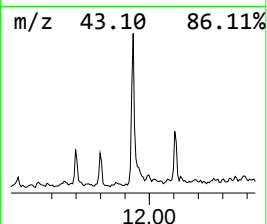
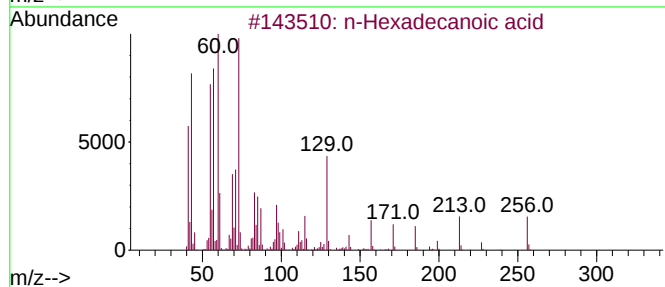
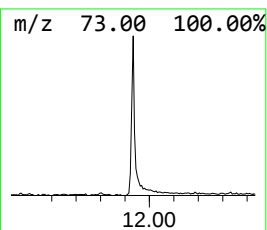
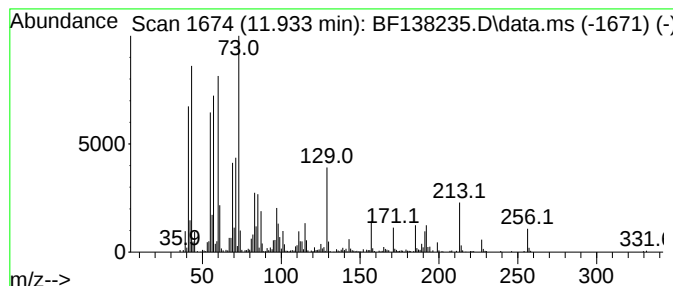
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TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 7 n-Hexadecanoic acid Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.933	3.40 ng	356168	Phenanthrene-d10	11.410

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	91
3			Pentadecanoic acid	242	C15H30O2	001002-84-2	91
4			Octadecanoic acid	284	C18H36O2	000057-11-4	87
5			n-Decanoic acid	172	C10H20O2	000334-48-5	70



Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF061824\
Data File : BF138235.D
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Operator : CG\JU
Sample : P2887-01
Misc :
ALS Vial : 19 Sample Multiplier: 1

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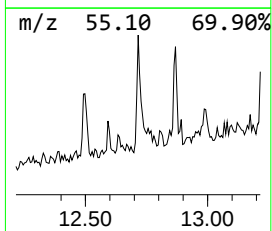
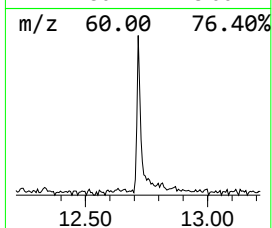
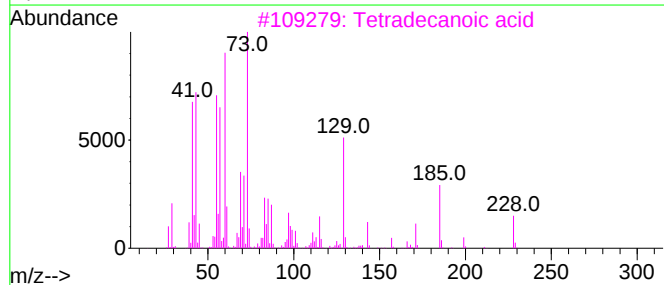
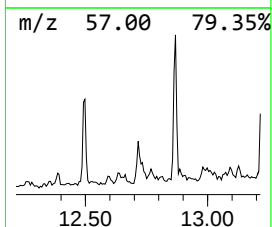
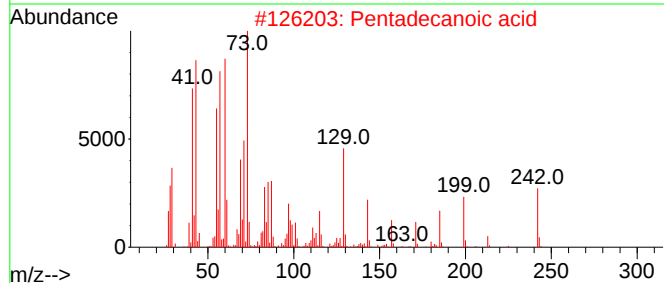
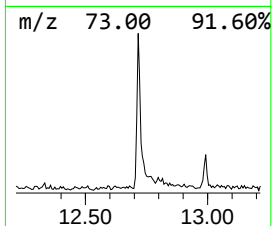
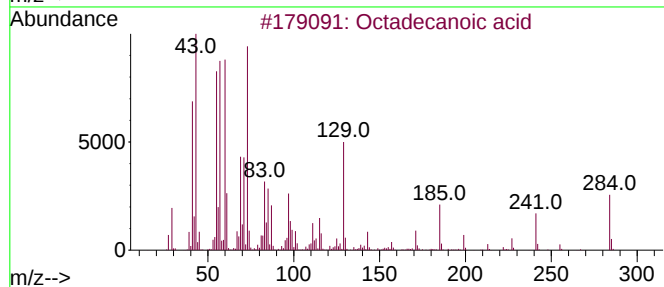
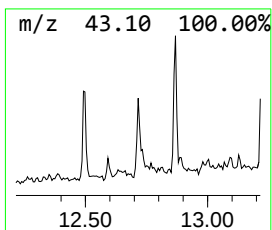
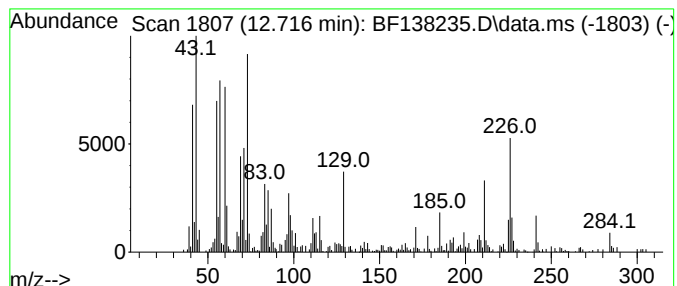
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TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 8 Octadecanoic acid Concentration Rank 15

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.716	2.54 ng	265959	Phenanthrene-d10	11.410

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Octadecanoic acid	284	C18H36O2	000057-11-4	99
2			Pentadecanoic acid	242	C15H30O2	001002-84-2	93
3			Tetradecanoic acid	228	C14H28O2	000544-63-8	64
4			Octadecanoic acid, 2-(2-hydroxye...	372	C22H44O4	000106-11-6	62
5			n-Hexadecanoic acid	256	C16H32O2	000057-10-3	58



Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF061824\
Data File : BF138235.D
Acq On : 18 Jun 2024 20:29
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ALS Vial : 19 Sample Multiplier: 1

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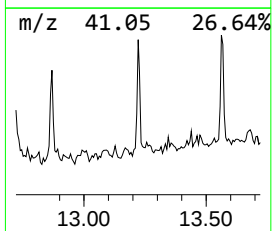
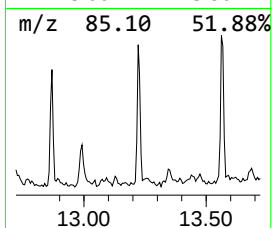
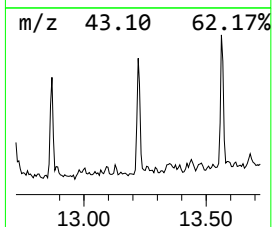
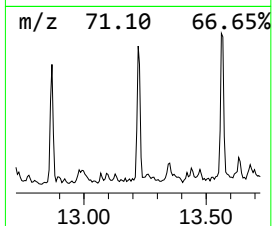
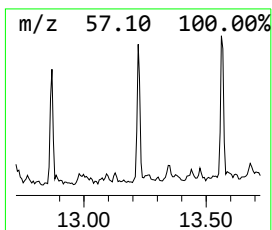
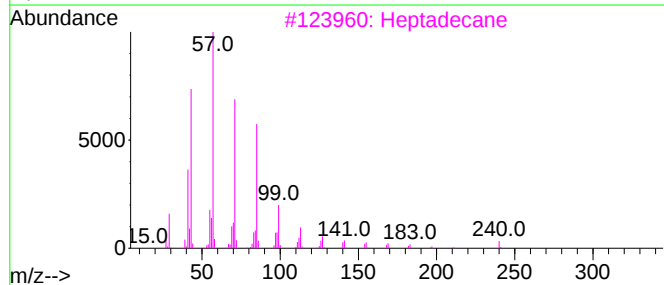
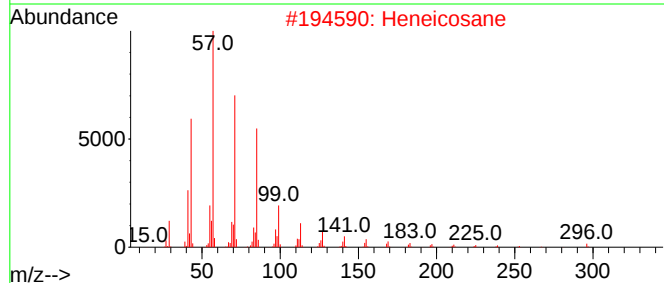
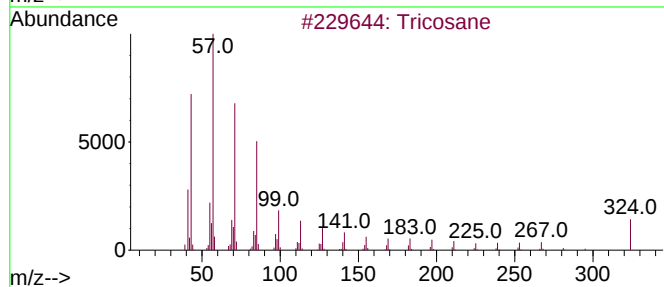
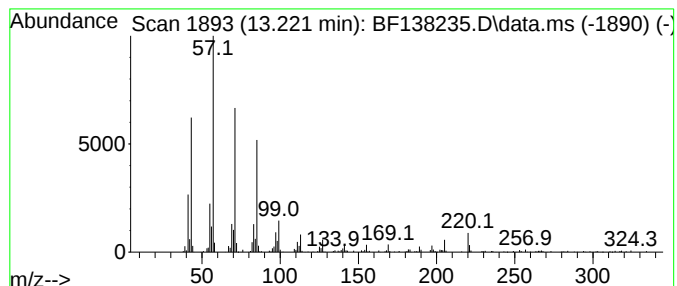
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TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 9 Tricosane Concentration Rank 16

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.221	2.19 ng	201982	Chrysene-d12	14.045

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Tricosane	324	C23H48	000638-67-5	87
2			Heneicosane	296	C21H44	000629-94-7	87
3			Heptadecane	240	C17H36	000629-78-7	83
4			Octacosane	394	C28H58	000630-02-4	76
5			Dodecane, 1-iodo-	296	C12H25I	004292-19-7	74



Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF061824\
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Acq On : 18 Jun 2024 20:29
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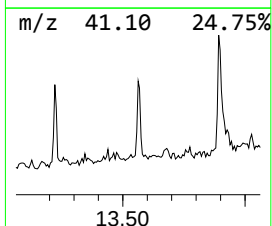
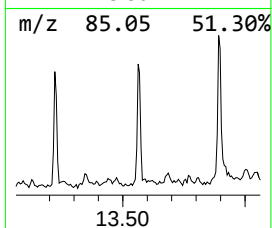
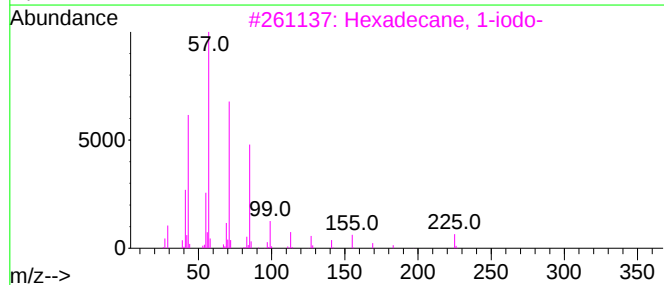
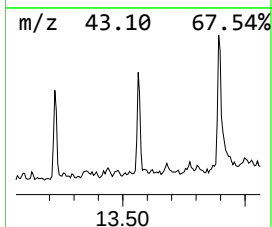
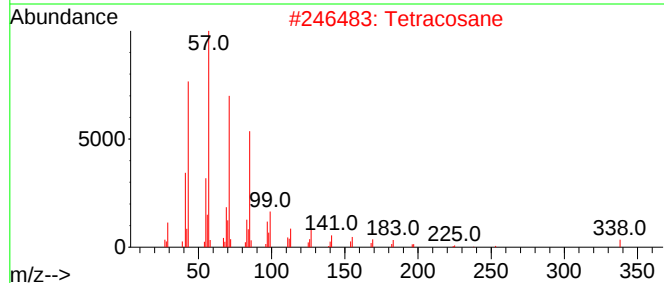
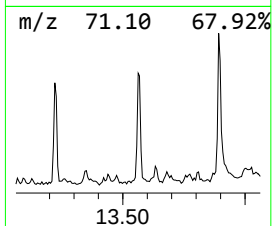
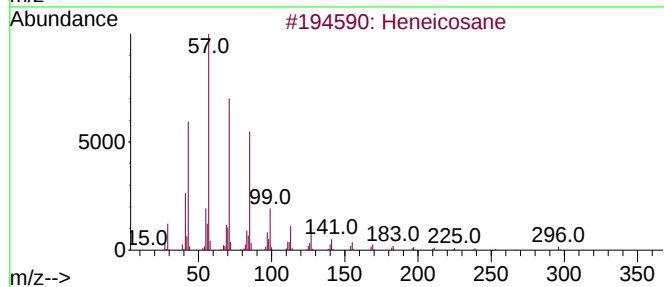
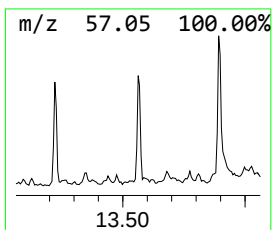
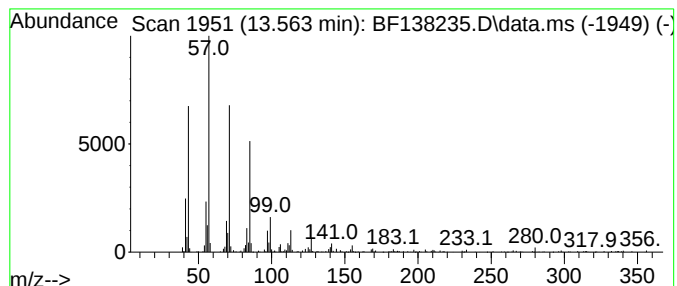
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TIC Integration Parameters: LSCINT.P

Peak Number 10 Heneicosane Concentration Rank 17

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.563	2.14 ng	197324	Chrysene-d12	14.045

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Heneicosane	296	C21H44	000629-94-7	98
2			Tetracosane	338	C24H50	000646-31-1	91
3			Hexadecane, 1-iodo-	352	C16H33I	000544-77-4	86
4			Octacosane	394	C28H58	000630-02-4	81
5			Dodecane, 1-iodo-	296	C12H25I	004292-19-7	80



Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF061824\
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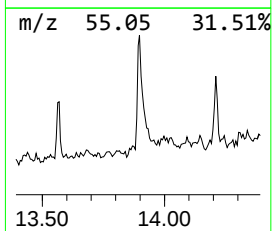
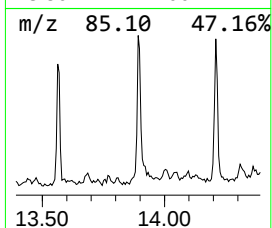
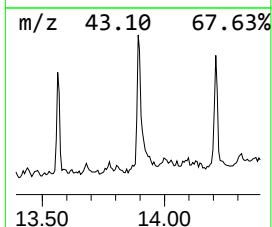
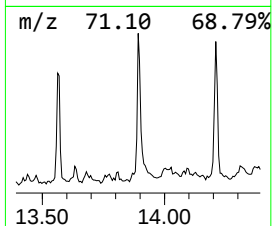
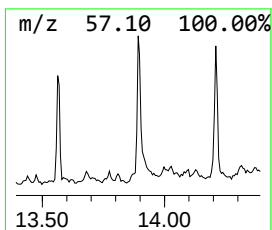
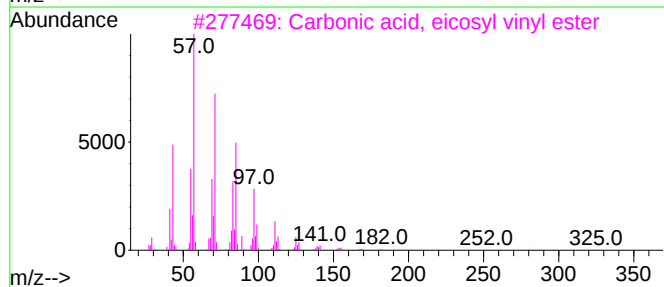
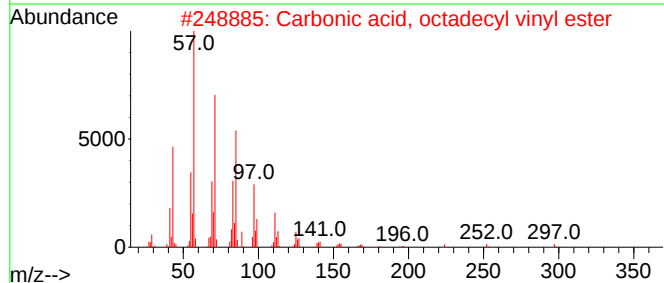
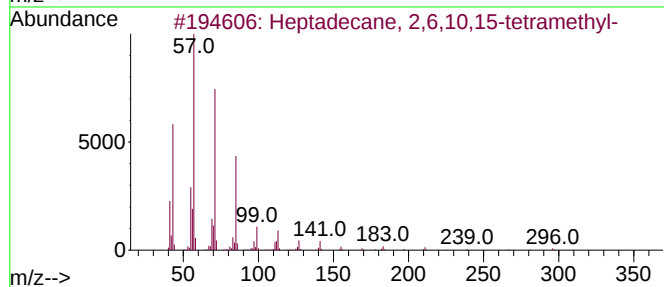
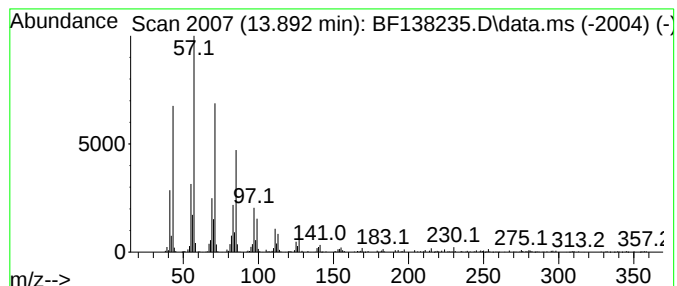
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TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 11 Heptadecane, 2,6,10,15-tetr... Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.892	5.37 ng	496370	Chrysene-d12	14.045

Hit#	of 5	Tentative ID	MW	MolForm	CAS#	Qual
1		Heptadecane, 2,6,10,15-tetramethyl-	296	C21H44	054833-48-6	96
2		Carbonic acid, octadecyl vinyl e...	340	C21H40O3	1000382-54-4	91
3		Carbonic acid, eicosyl vinyl ester	368	C23H44O3	1000382-54-3	91
4		9-Methylheneicosane	310	C22H46	070475-51-3	91
5		Tritetracontane	605	C43H88	007098-21-7	87



Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF061824\
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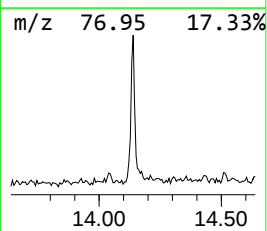
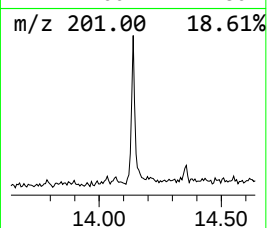
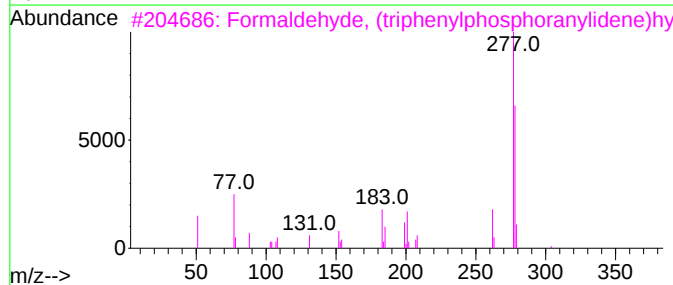
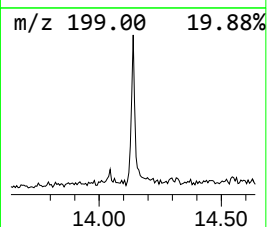
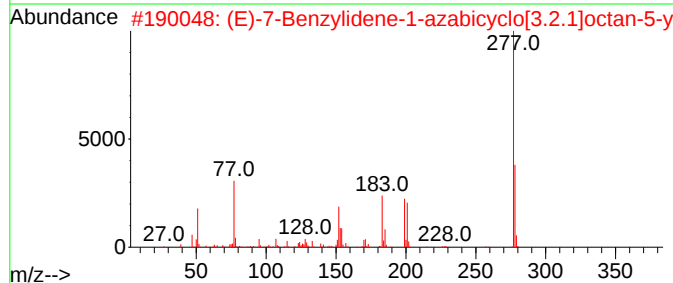
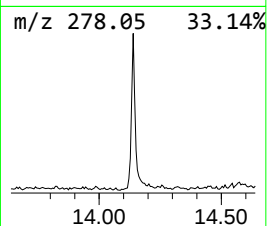
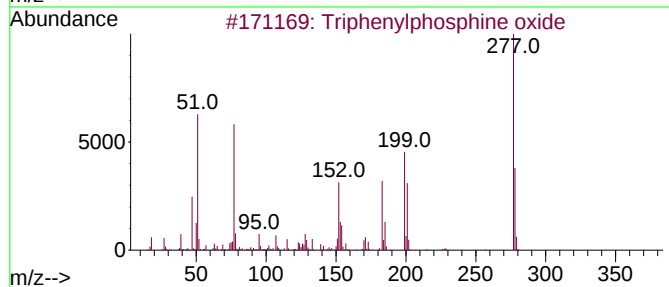
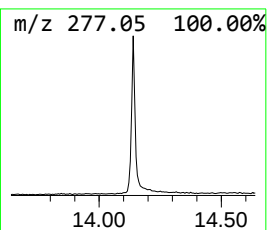
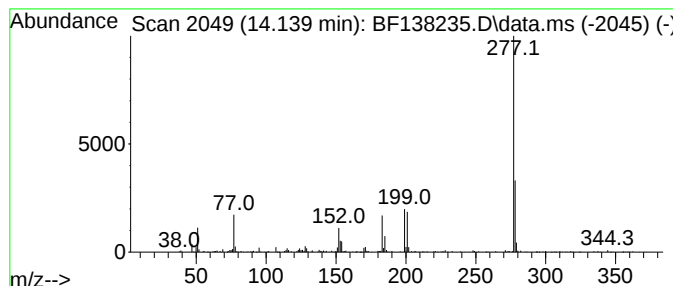
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 12 Triphenylphosphine oxide Concentration Rank 13

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.139	3.10 ng	285861	Chrysene-d12	14.045

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Triphenylphosphine oxide	278	C18H15OP	000791-28-6	94
2			(E)-7-Benzylidene-1-azabicyclo[3...]	293	C15H19NO3S	1000483-83-4	91
3			Formaldehyde, (triphenylphosphor...]	304	C19H17N2P	015990-54-2	36
4			(Carbethoxymethyl)-triphenylphos...	428	C22H22BrO2P	001530-45-6	28
5			5-Methyl-8-phenylfuro[3',2':5,6]...	277	C16H11N3O2	1000460-07-9	25



Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF061824\
Data File : BF138235.D
Acq On : 18 Jun 2024 20:29
Operator : CG\JU
Sample : P2887-01
Misc :
ALS Vial : 19 Sample Multiplier: 1

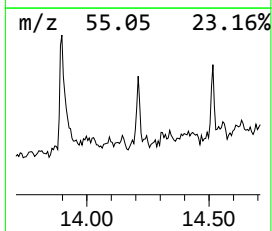
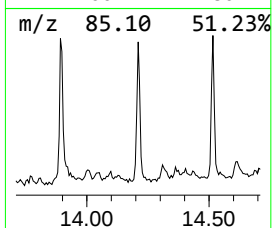
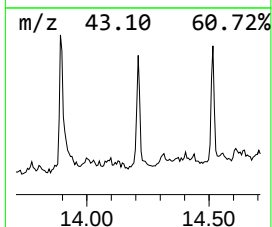
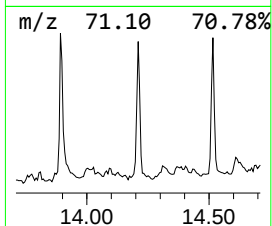
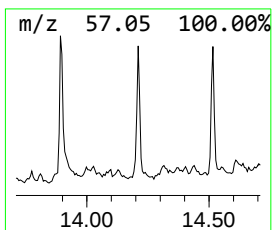
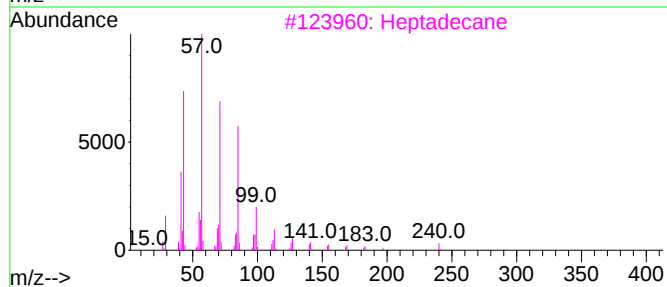
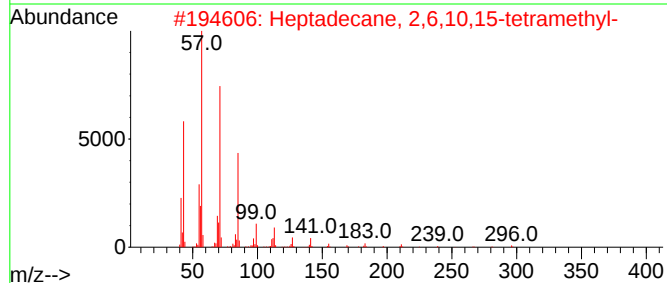
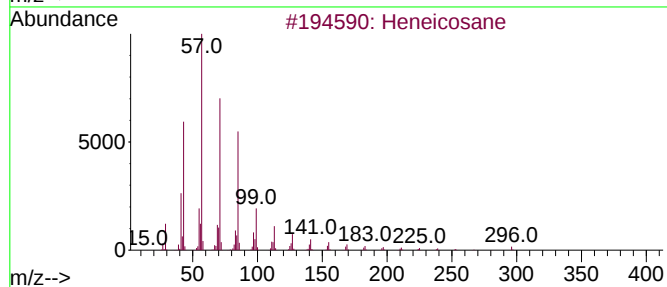
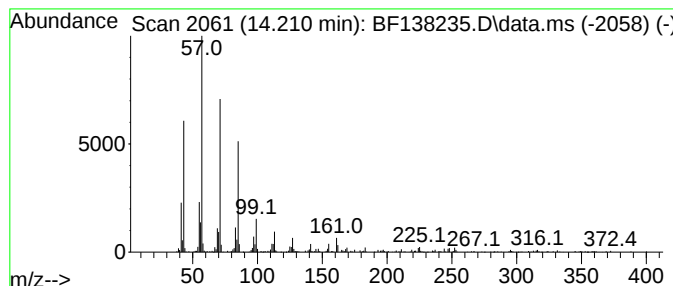
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ClientSampleId :
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 13 Heptadecane Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.	
14.210	3.46 ng	319287	Chrysene-d12	14.045	
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Heneicosane	296	C21H44	000629-94-7	98
2	Heptadecane, 2,6,10,15-tetramethyl-	296	C21H44	054833-48-6	96
3	Heptadecane	240	C17H36	000629-78-7	93
4	Docosane, 1-iodo-	436	C22H45I	1000406-31-9	90
5	Octadecane, 1-iodo-	380	C18H37I	000629-93-6	87



Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF061824\
Data File : BF138235.D
Acq On : 18 Jun 2024 20:29
Operator : CG\JU
Sample : P2887-01
Misc :
ALS Vial : 19 Sample Multiplier: 1

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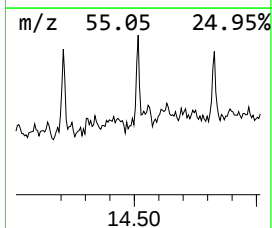
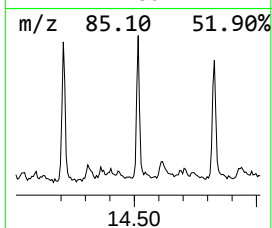
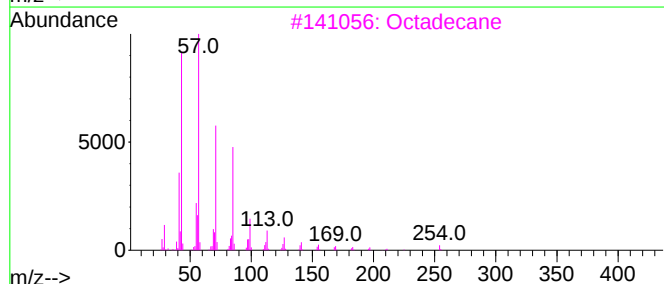
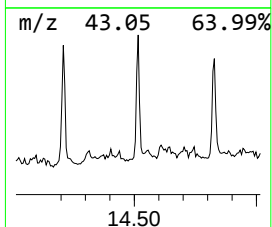
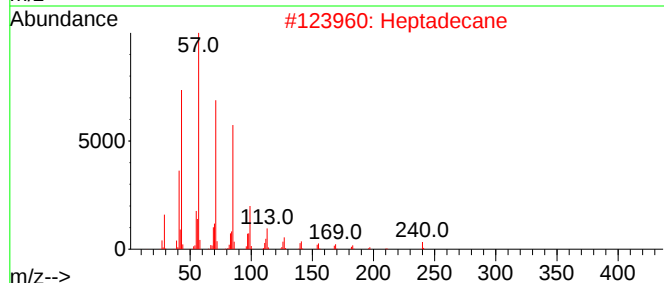
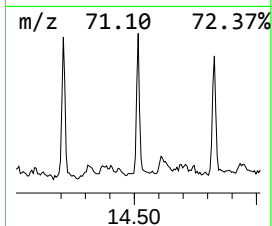
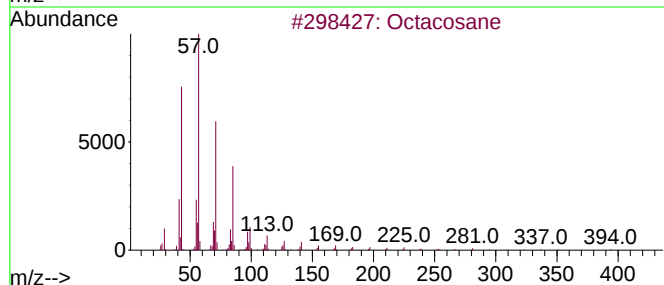
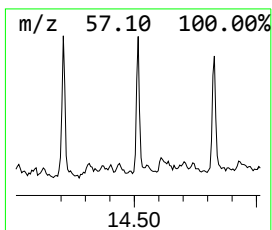
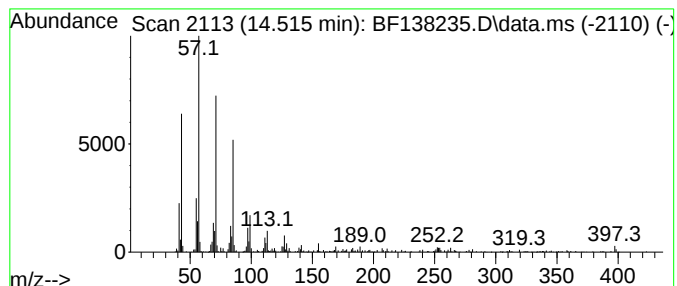
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 14 Octacosane Concentration Rank 14

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.515	2.76 ng	254810	Chrysene-d12	14.045

Hit#	of 5	Tentative ID	MW	MolForm	CAS#	Qual
1		Octacosane	394	C28H58	000630-02-4	96
2		Heptadecane	240	C17H36	000629-78-7	95
3		Octadecane	254	C18H38	000593-45-3	95
4		Eicosane, 10-methyl-	296	C21H44	054833-23-7	95
5		Tetracosane	338	C24H50	000646-31-1	94



Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF061824\
Data File : BF138235.D
Acq On : 18 Jun 2024 20:29
Operator : CG\JU
Sample : P2887-01
Misc :
ALS Vial : 19 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
HD-01-06132024

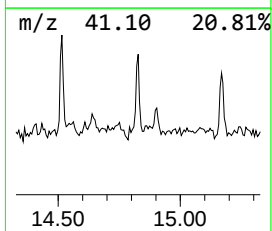
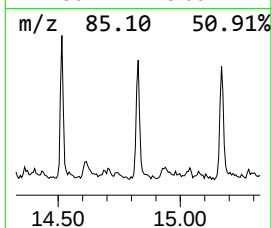
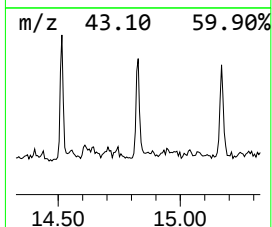
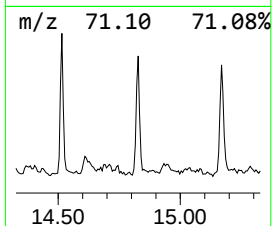
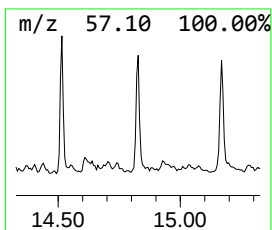
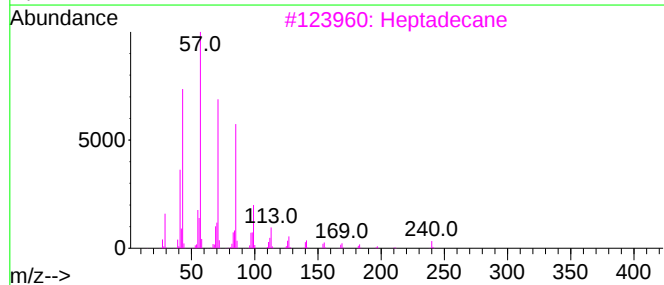
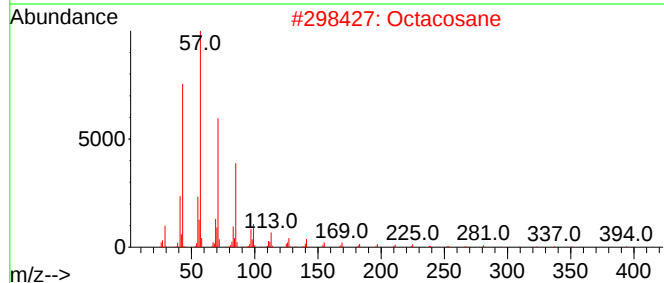
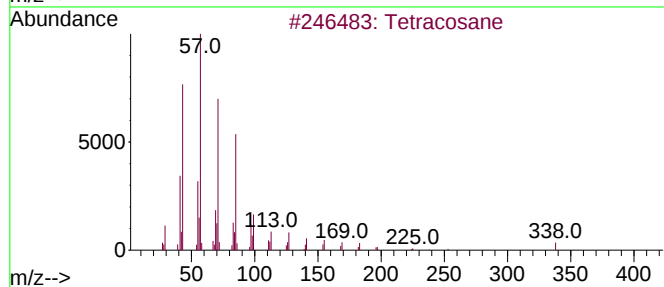
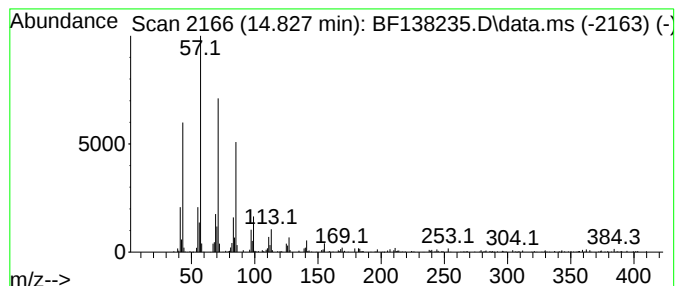
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 15 Tetracosane Concentration Rank 11

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.827	3.30 ng	214059	Perylene-d12	15.515

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Tetracosane	338	C24H50	000646-31-1	98
2			Octacosane	394	C28H58	000630-02-4	96
3			Heptadecane	240	C17H36	000629-78-7	96
4			Docosane, 11-butyl-	366	C26H54	013475-76-8	93
5			Docosane, 9-butyl-	366	C26H54	055282-14-9	93



Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF061824\
Data File : BF138235.D
Acq On : 18 Jun 2024 20:29
Operator : CG\JU
Sample : P2887-01
Misc :
ALS Vial : 19 Sample Multiplier: 1

Instrument :
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ClientSampleId :
HD-01-06132024

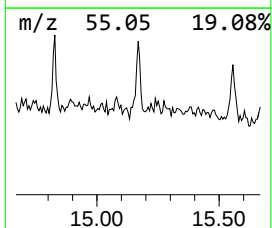
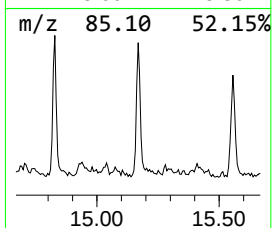
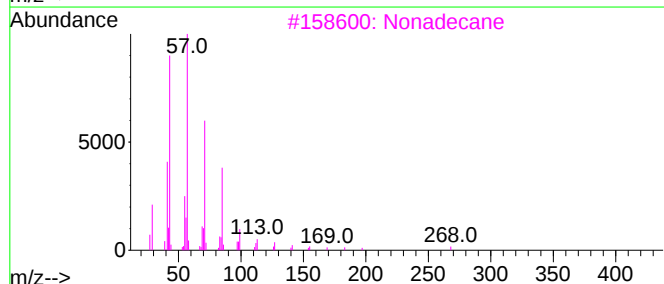
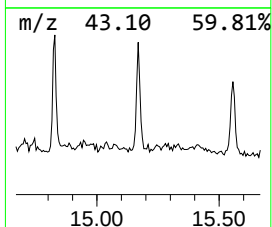
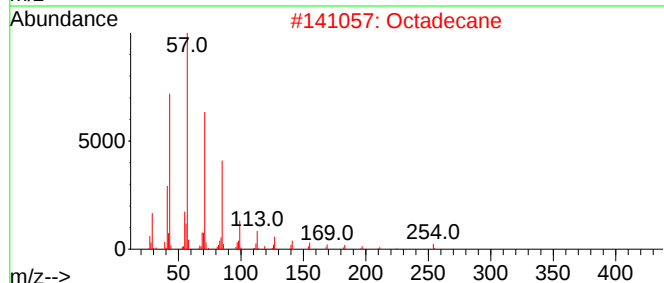
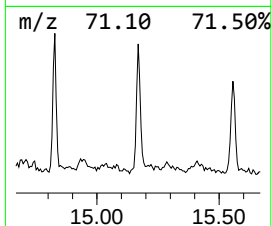
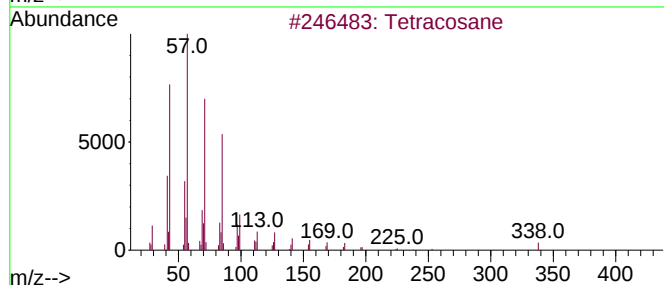
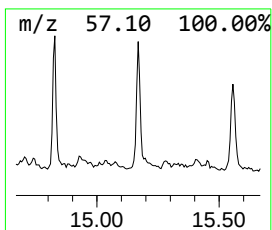
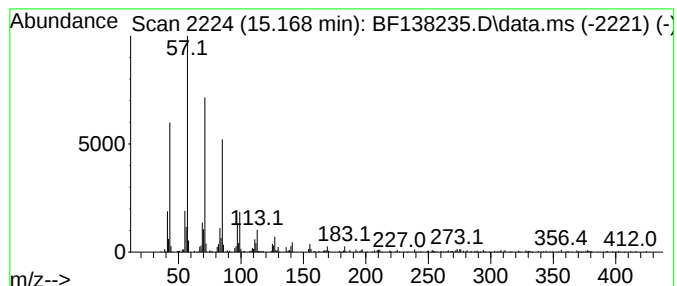
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 16 Octadecane Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.168	4.38 ng	284146	Perylene-d12	15.515

Hit#	of 5	Tentative ID	MW	MolForm	CAS#	Qual
1		Tetracosane	338	C24H50	000646-31-1	98
2		Octadecane	254	C18H38	000593-45-3	95
3		Nonadecane	268	C19H40	000629-92-5	95
4		Octacosane, 2-methyl-	408	C29H60	001560-98-1	90
5		Hexacosane	366	C26H54	000630-01-3	90



Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF061824\
Data File : BF138235.D
Acq On : 18 Jun 2024 20:29
Operator : CG\JU
Sample : P2887-01
Misc :
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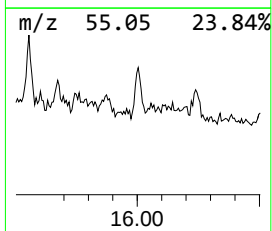
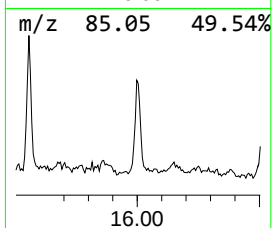
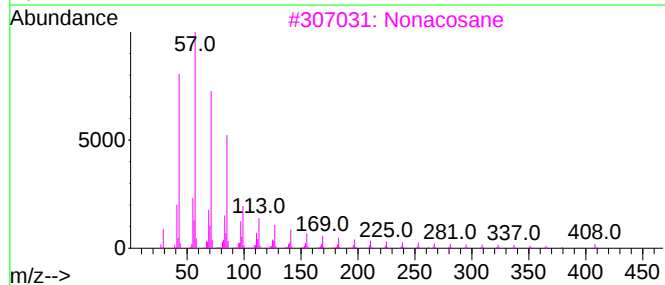
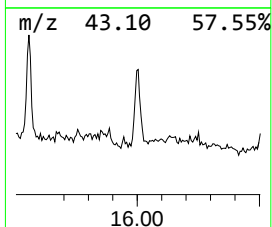
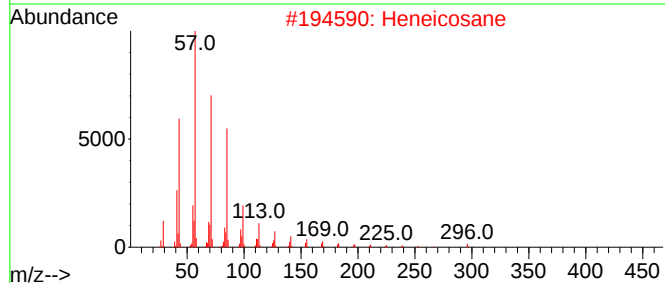
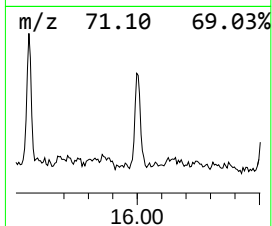
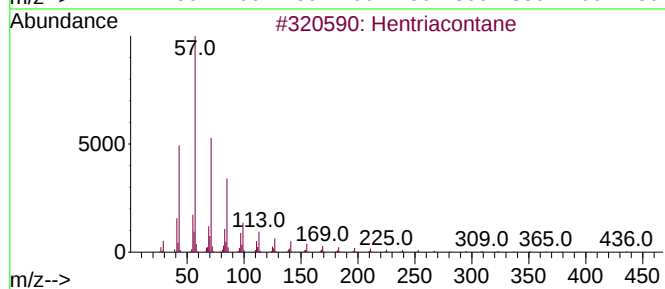
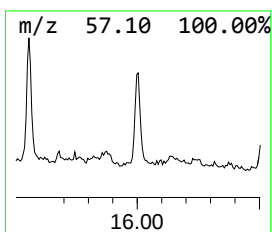
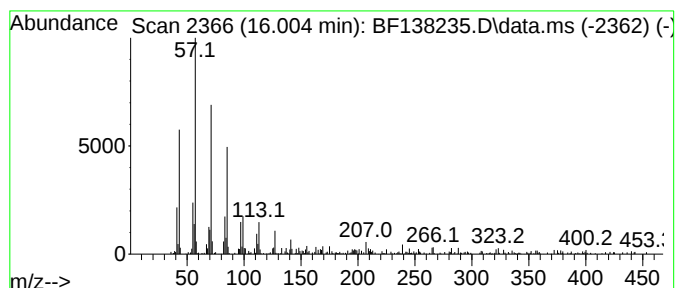
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ClientSampleId :
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 17 Hentriacontane Concentration Rank 12

R.T.	EstConc	Area	Relative to ISTD	R.T.	
16.004	3.27 ng	212346	Perylene-d12	15.515	
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Hentriacontane	437	C31H64	000630-04-6	99
2	Heneicosane	296	C21H44	000629-94-7	96
3	Nonacosane	408	C29H60	000630-03-5	95
4	Octacosane	394	C28H58	000630-02-4	93
5	Pentacosane	352	C25H52	000629-99-2	93



Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF061824\
Data File : BF138235.D
Acq On : 18 Jun 2024 20:29
Operator : CG\JU
Sample : P2887-01
Misc :
ALS Vial : 19 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
HD-01-06132024

Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF061224.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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Isopropyl Alcohol	3.422	3.8	ng	400939	1	6.892	2096720	20.0
2-Pentanone, 4-...	5.116	3.8	ng	402914	1	6.892	2096720	20.0
Ethanol, 2-(2-e...	6.716	3.6	ng	374571	1	6.892	2096720	20.0
1-Phenoxypropan...	8.481	4.0	ng	537052	2	8.169	2672440	20.0
unknown10.022	10.022	11.3	ng	1489020	3	9.922	2638690	20.0
n-Hexadecanoic ...	11.933	3.4	ng	356168	4	11.410	2096780	20.0
Octadecanoic acid	12.716	2.5	ng	265959	4	11.410	2096780	20.0
Tricosane	13.221	2.2	ng	201982	5	14.045	1847220	20.0
Heneicosane	13.563	2.1	ng	197324	5	14.045	1847220	20.0
Heptadecane, 2,...	13.892	5.4	ng	496370	5	14.045	1847220	20.0
Triphenylphosph...	14.139	3.1	ng	285861	5	14.045	1847220	20.0
Heptadecane	14.210	3.5	ng	319287	5	14.045	1847220	20.0
Octacosane	14.515	2.8	ng	254810	5	14.045	1847220	20.0
Tetracosane	14.827	3.3	ng	214059	6	15.515	1296960	20.0
Octadecane	15.168	4.4	ng	284146	6	15.515	1296960	20.0
Hentriacontane	16.004	3.3	ng	212346	6	15.515	1296960	20.0