

Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF110724\
 Data File : BF140264.D
 Acq On : 07 Nov 2024 10:28
 Operator : RC/JU
 Sample : P4701-01
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 BP-F3

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-BF110524.M

Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

Signal : TIC: BF140264.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	2.169	5	13	25	rVB	1106740	1804208	53.60%	5.855%
2	2.275	25	31	49	rVB	38957	72980	2.17%	0.237%
3	5.098	502	511	519	rVB	111272	181482	5.39%	0.589%
4	5.492	572	578	584	rBV	2095644	2824154	83.89%	9.164%
5	6.498	742	749	754	rBV	2103516	2910685	86.46%	9.445%
6	6.875	808	813	818	rBV	661835	799452	23.75%	2.594%
7	7.433	902	908	913	rBV	1481060	1918480	56.99%	6.225%
8	7.686	946	951	957	rBV	36493	45610	1.35%	0.148%
9	8.157	1025	1031	1038	rBV	815140	1045536	31.06%	3.393%
10	8.369	1062	1067	1070	rBV	26086	35202	1.05%	0.114%
11	9.233	1207	1214	1219	rBV	2535963	3366338	100.00%	10.923%
12	9.916	1324	1330	1343	rBV	930389	1219389	36.22%	3.957%
13	10.627	1446	1451	1458	rBV	275872	342807	10.18%	1.112%
14	10.704	1458	1464	1480	rBV	1780566	2332101	69.28%	7.567%
15	11.404	1578	1583	1591	rBV	1007509	1314665	39.05%	4.266%
16	11.474	1591	1595	1597	rVV3	35082	57551	1.71%	0.187%
17	11.545	1597	1607	1620	rVB5	79029	382384	11.36%	1.241%
18	11.927	1665	1672	1684	rBV	367248	624770	18.56%	2.027%
19	12.621	1786	1790	1798	rBV	16712	36751	1.09%	0.119%
20	12.716	1800	1806	1809	rVV	123963	210036	6.24%	0.682%
21	12.768	1809	1815	1825	rVB	212410	552143	16.40%	1.792%
22	12.992	1847	1853	1858	rBV	2427950	3091111	91.82%	10.030%
23	13.539	1939	1946	1961	rVB	257060	550182	16.34%	1.785%
24	13.915	2005	2010	2021	rBV	89444	222944	6.62%	0.723%
25	14.062	2030	2035	2044	rBV	681421	959005	28.49%	3.112%
26	14.157	2044	2051	2060	rVV	269200	534343	15.87%	1.734%
27	14.239	2061	2065	2077	rVB2	21095	42770	1.27%	0.139%
28	14.698	2136	2143	2152	rBV	255674	462971	13.75%	1.502%
29	15.215	2224	2231	2241	rBV	232175	621467	18.46%	2.017%
30	15.592	2288	2295	2312	rVB	517790	903676	26.84%	2.932%
31	15.792	2323	2329	2345	rVB	157345	352599	10.47%	1.144%
32	16.086	2374	2379	2388	rBV3	22414	57974	1.72%	0.188%
33	16.456	2436	2442	2451	rVB	99463	228092	6.78%	0.740%
34	16.886	2508	2515	2532	rVB6	52305	191513	5.69%	0.621%
35	17.227	2565	2573	2585	rBV2	82651	247401	7.35%	0.803%
36	17.609	2630	2638	2650	rBV2	100075	274650	8.16%	0.891%

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ClientSampleId :
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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-BF110524.M
Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

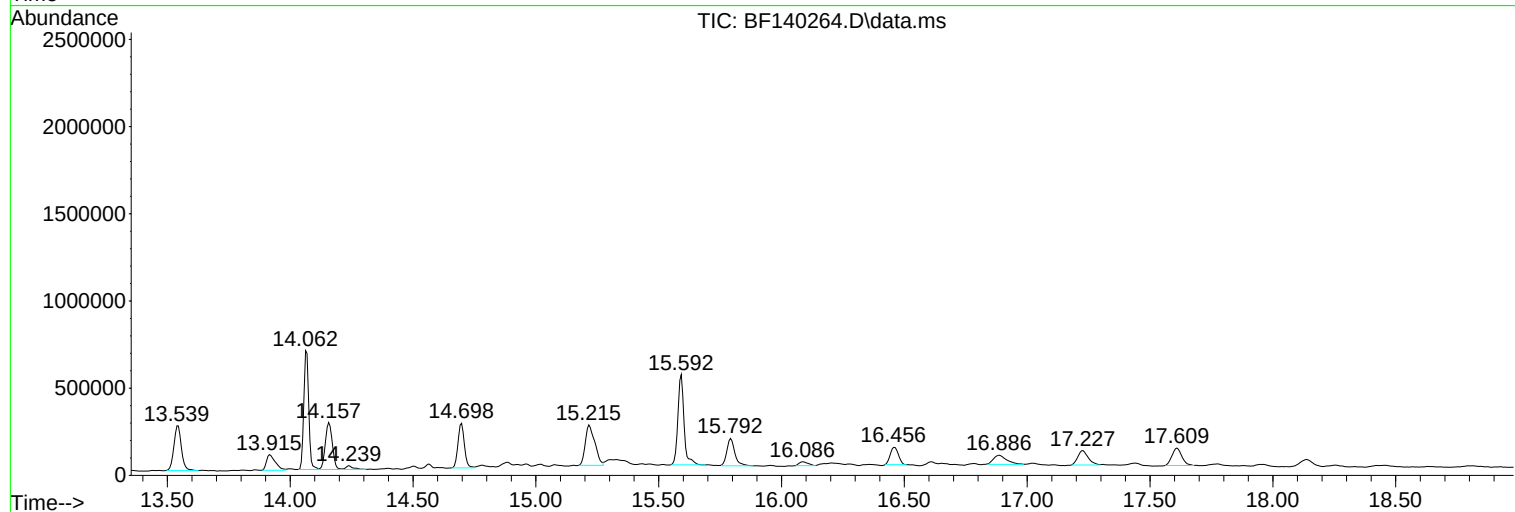
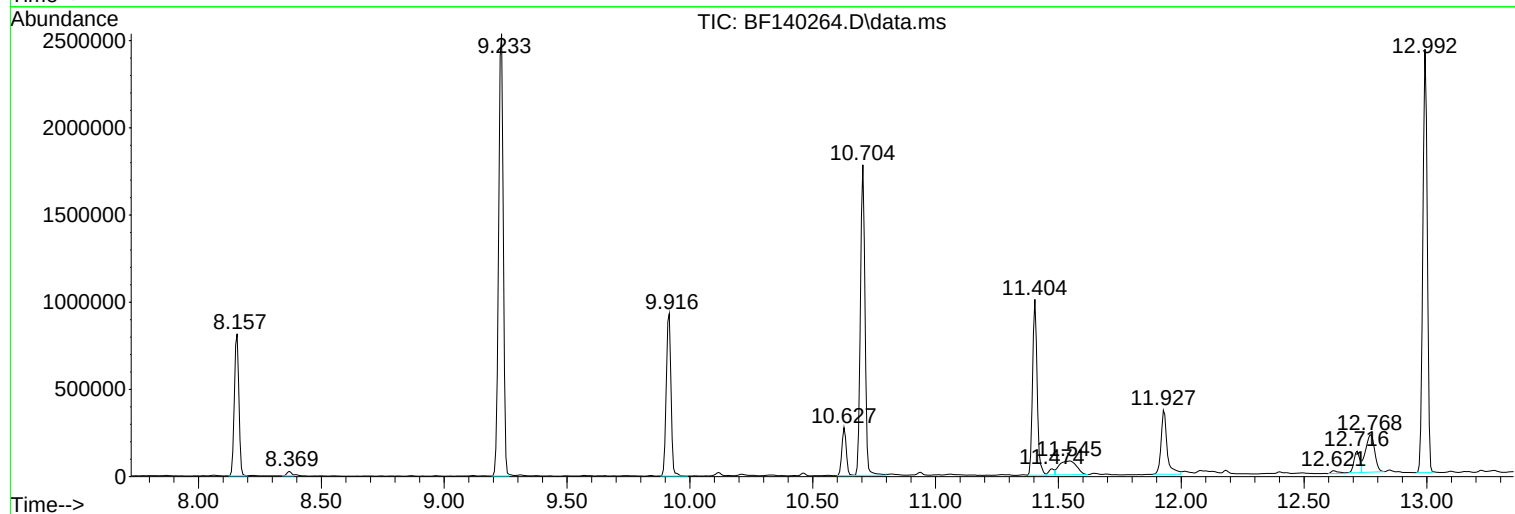
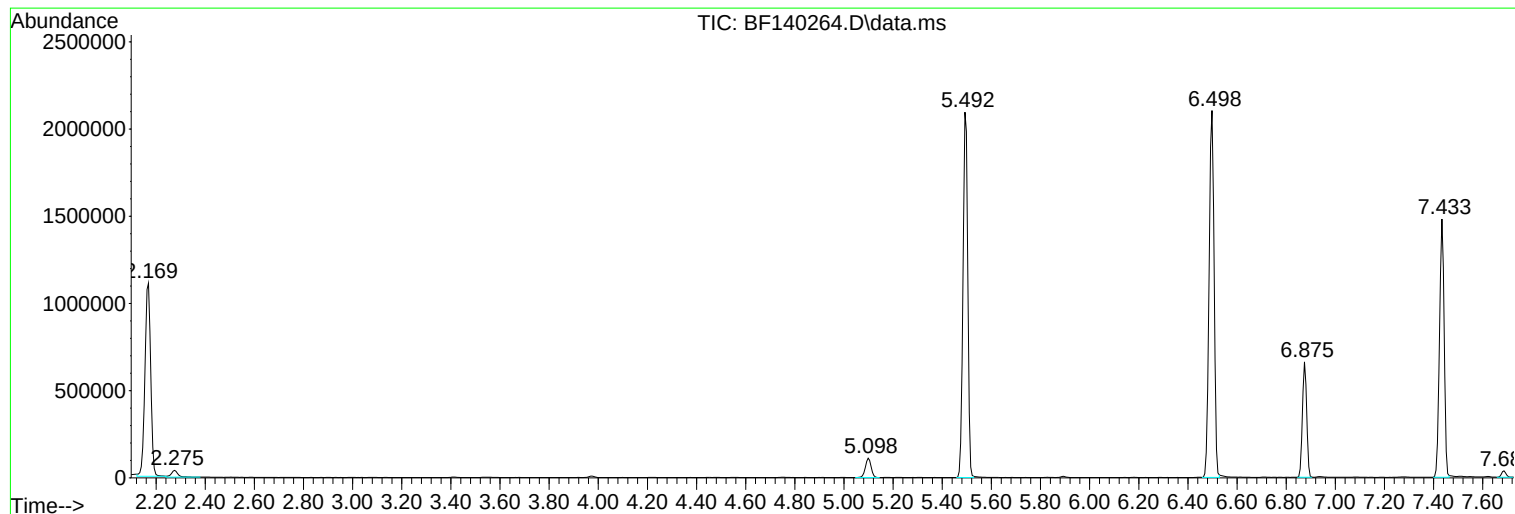
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Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF110524.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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



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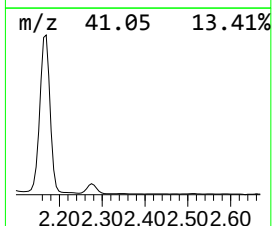
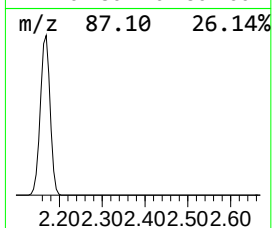
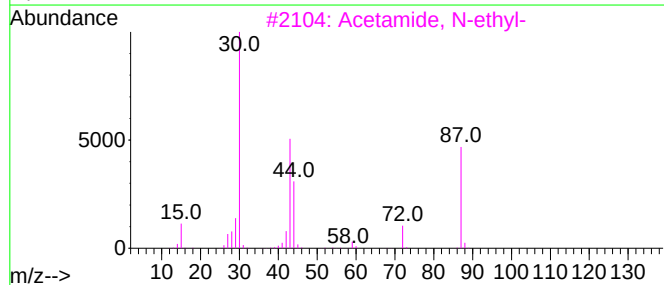
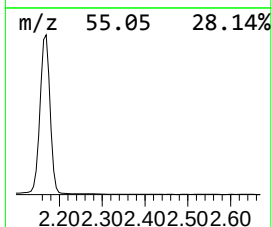
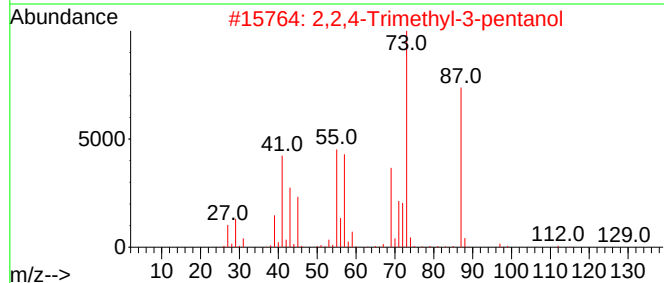
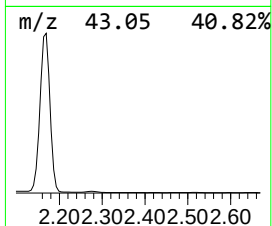
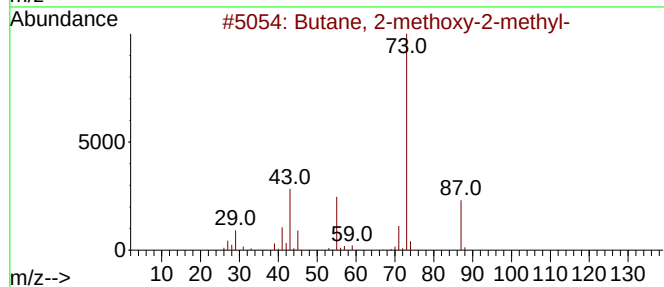
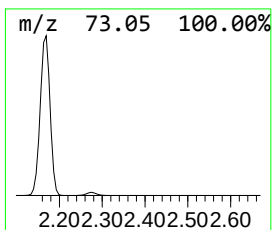
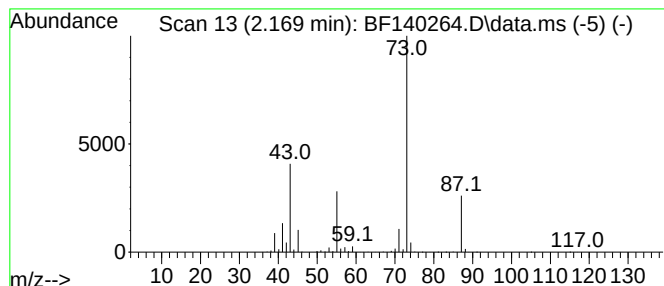
Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF110524.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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.
2.169	45.14 ng	1804210	1,4-Dichlorobenzene-d4	6.875

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Butane, 2-methoxy-2-methyl-	102	C6H14O	000994-05-8	83
2			2,2,4-Trimethyl-3-pentanol	130	C8H18O	005162-48-1	39
3			Acetamide, N-ethyl-	87	C4H9NO	000625-50-3	27
4			1,3-Dioxolane, 2-methyl-	88	C4H8O2	000497-26-7	25
5			Octanal, 7-methoxy-3,7-dimethyl-	186	C11H22O2	003613-30-7	17



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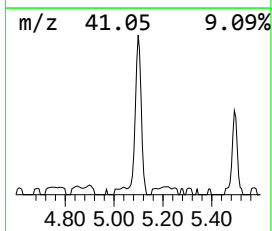
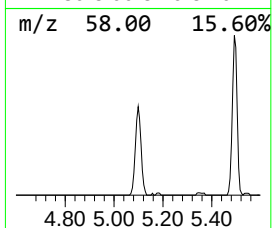
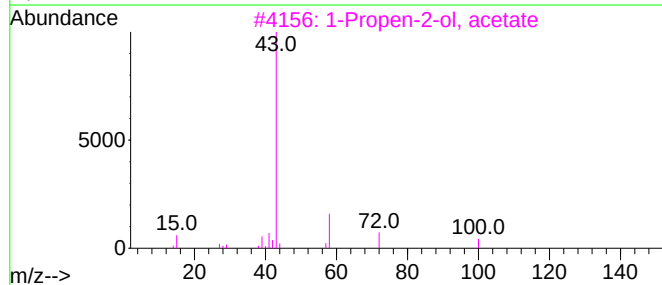
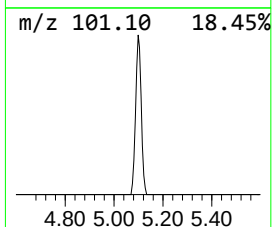
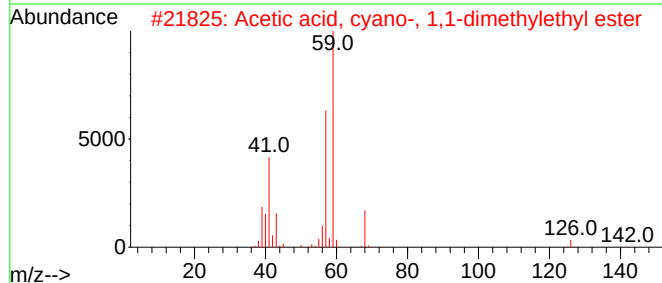
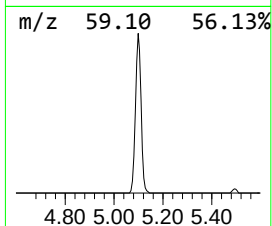
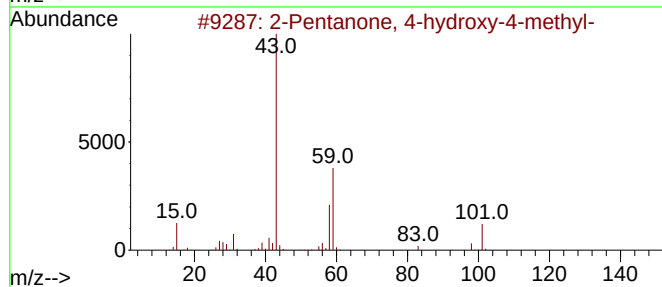
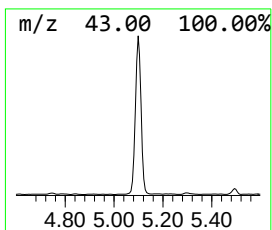
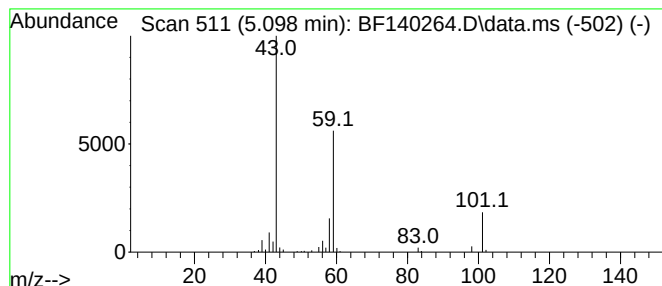
Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF110524.M
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TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 2 2-Pentanone, 4-hydroxy-4-me... Concentration Rank 15

R.T.	EstConc	Area	Relative to ISTD	R.T.
5.098	4.54 ng	181482	1,4-Dichlorobenzene-d4	6.875

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	2-Pentanone, 4-hydroxy-4-methyl-	116	C6H12O2	000123-42-2	59		
2	Acetic acid, cyano-, 1,1-dimethy...	141	C7H11NO2	001116-98-9	25		
3	1-Propen-2-ol, acetate	100	C5H8O2	000108-22-5	12		
4	Morpholine, 4-methyl-	101	C5H11NO	000109-02-4	9		
5	2,3-Butanedione, monooxime	101	C4H7NO2	000057-71-6	9		



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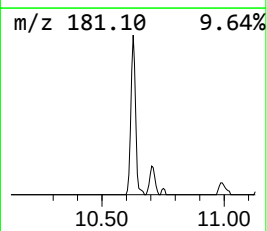
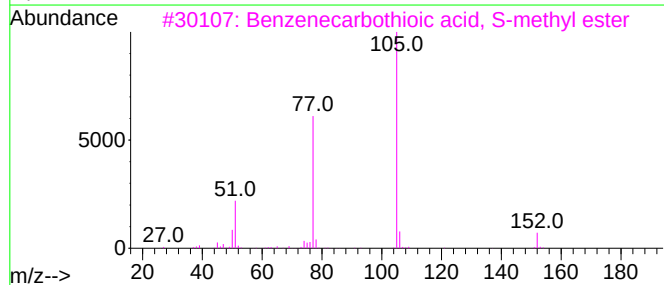
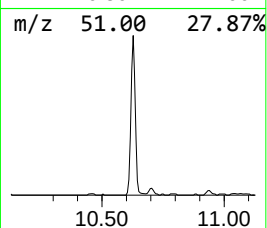
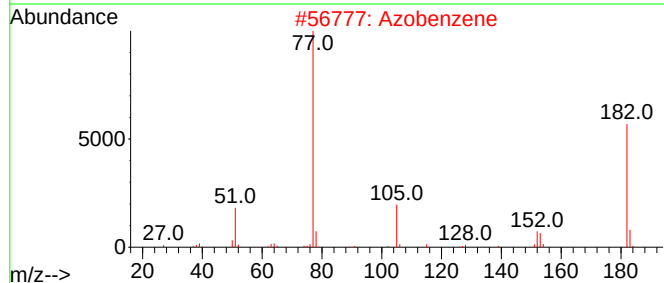
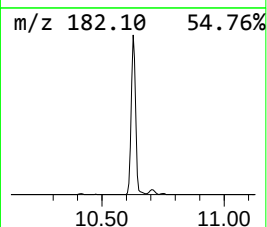
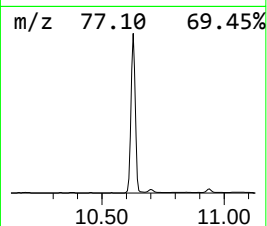
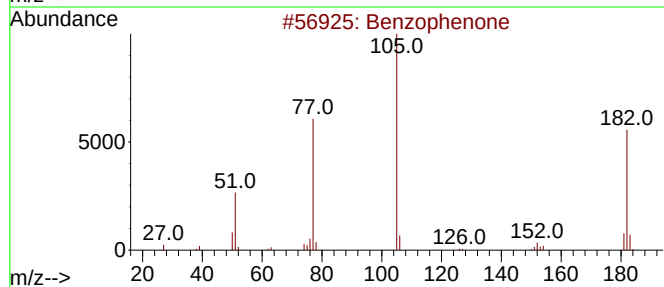
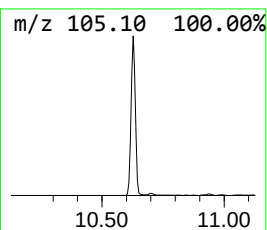
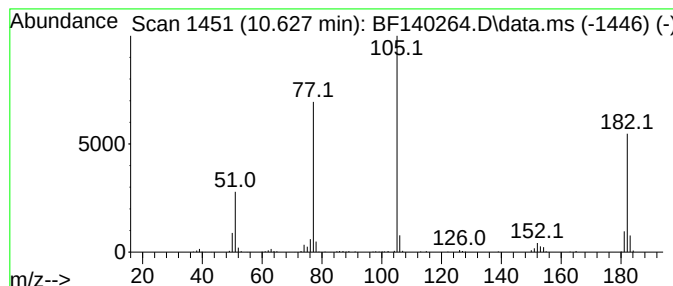
Instrument :
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ClientSampleId :
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 3 Benzophenone Concentration Rank 11

R.T.	EstConc	Area	Relative to ISTD	R.T.	
10.627	5.62 ng	342807	Acenaphthene-d10	9.916	
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzophenone	182	C13H10O	000119-61-9	96
2	Azobenzene	182	C12H10N2	000103-33-3	64
3	Benzenecarbothioic acid, S-methy...	152	C8H8OS	005925-68-8	49
4	Benzoyl isothiocyanate	163	C8H5NOS	000532-55-8	47
5	N-Methoxy-N-methylbenzamide	165	C9H11NO2	006919-61-5	47



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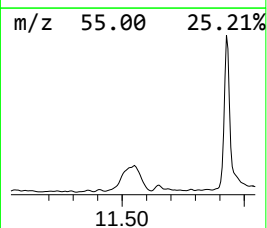
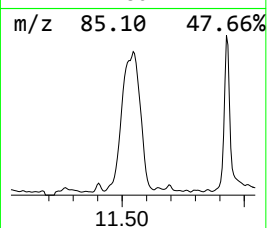
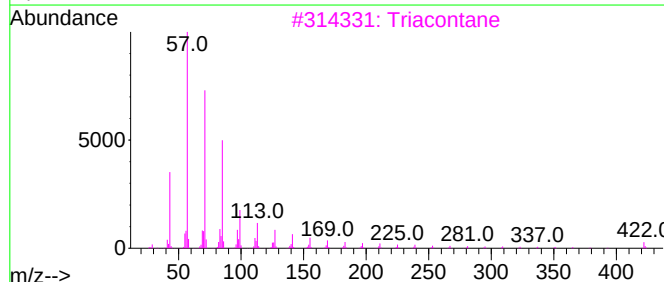
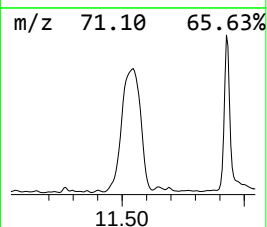
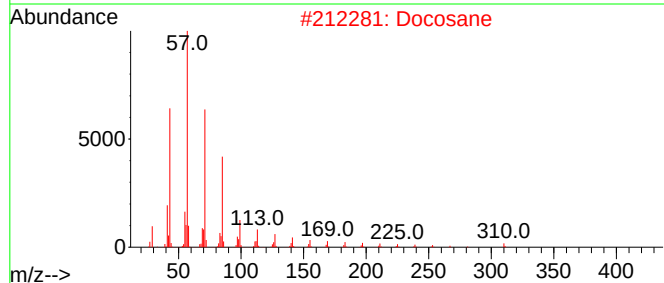
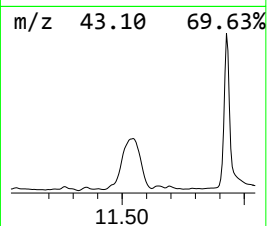
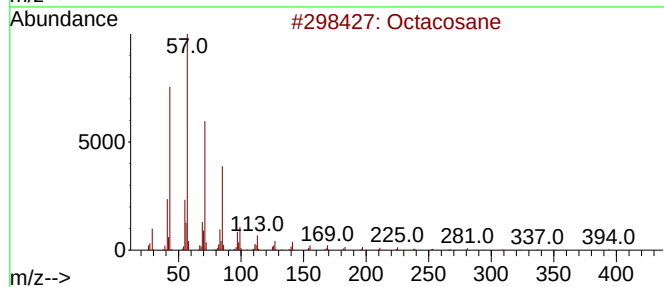
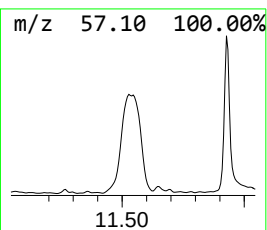
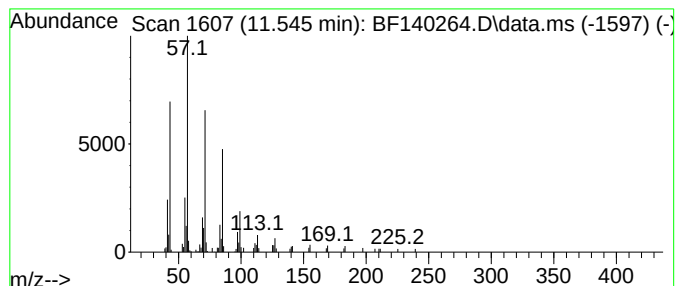
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TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 4 Octacosane Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.545	5.82 ng	382384	Phenanthrene-d10	11.404

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Octacosane	394	C28H58	000630-02-4	91
2			Docosane	310	C22H46	000629-97-0	91
3			Triacontane	422	C30H62	000638-68-6	91
4			Heptadecane	240	C17H36	000629-78-7	91
5			Hexacosane	366	C26H54	000630-01-3	90



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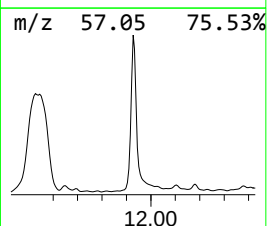
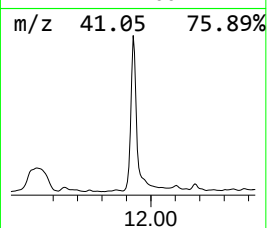
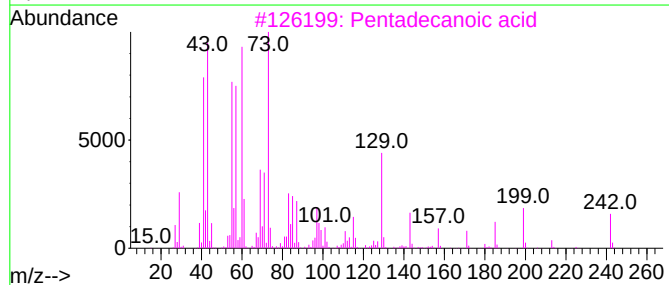
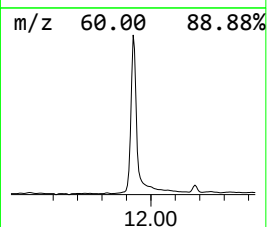
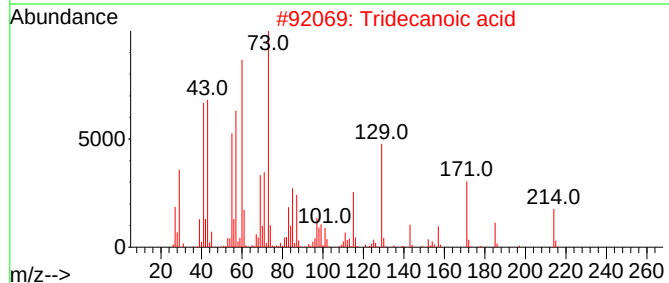
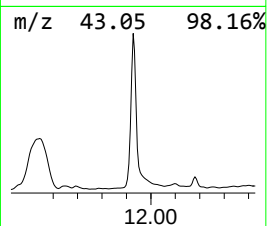
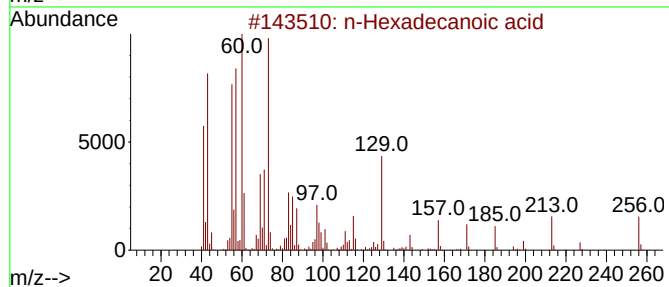
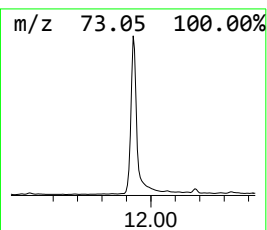
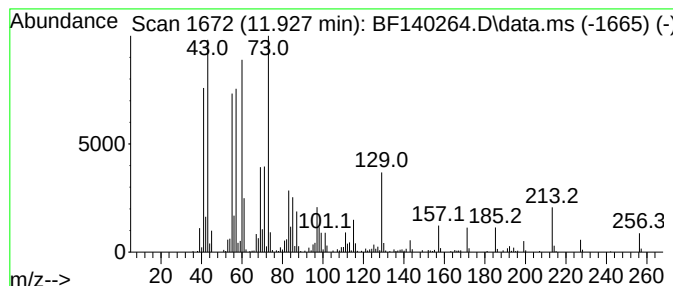
Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF110524.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 5 n-Hexadecanoic acid Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.927	9.50 ng	624770	Phenanthrene-d10	11.404

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	95
3			Pentadecanoic acid	242	C15H30O2	001002-84-2	91
4			Tetradecanoic acid	228	C14H28O2	000544-63-8	76
5			8-Methylnonanoic acid	172	C10H20O2	005963-14-4	55



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Acq On : 07 Nov 2024 10:28
Operator : RC/JU
Sample : P4701-01
Misc :
ALS Vial : 5 Sample Multiplier: 1

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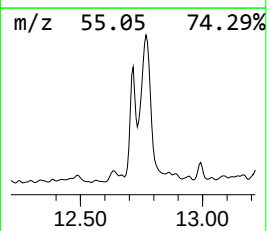
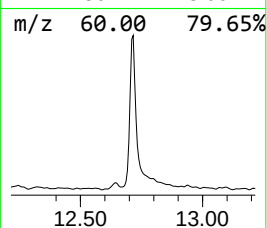
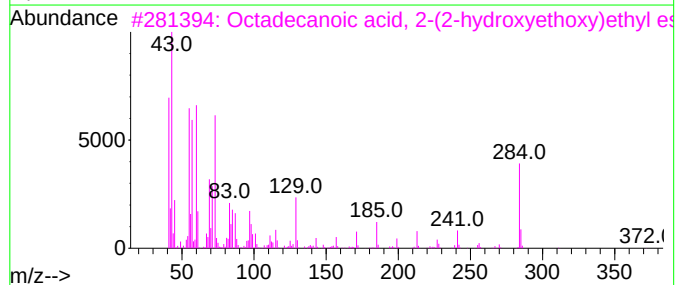
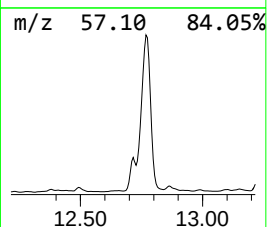
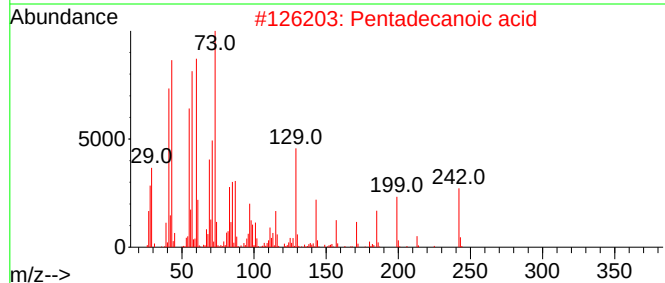
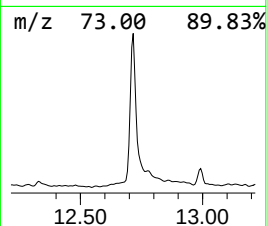
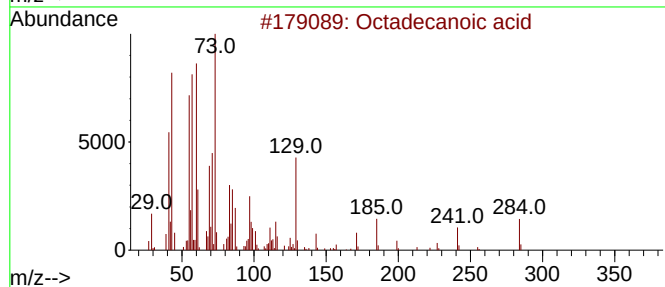
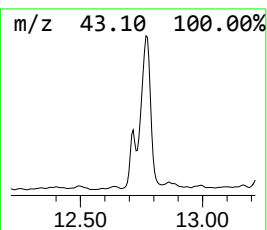
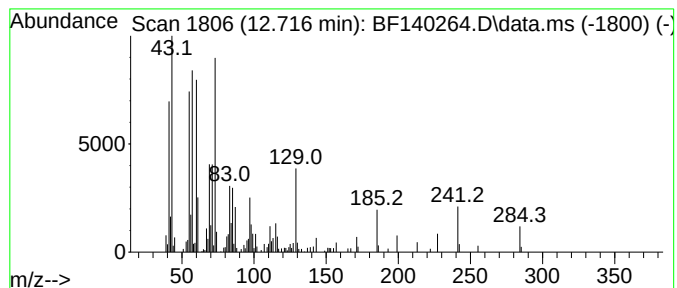
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 6 Octadecanoic acid Concentration Rank 17

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.716	3.20 ng	210036	Phenanthrene-d10	11.404

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			Octadecanoic acid, 2-(2-hydroxye...	372	C22H44O4	000106-11-6	86
4			Tetradecanoic acid	228	C14H28O2	000544-63-8	74
5			n-Decanoic acid	172	C10H20O2	000334-48-5	62



Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF110724\
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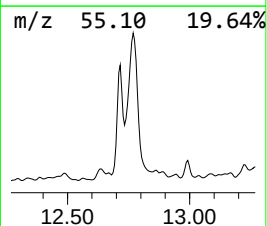
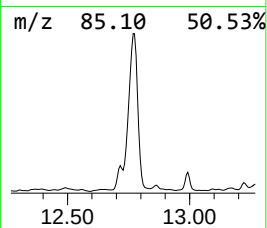
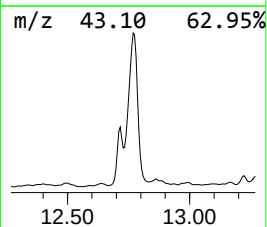
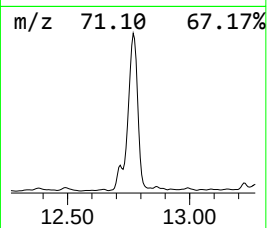
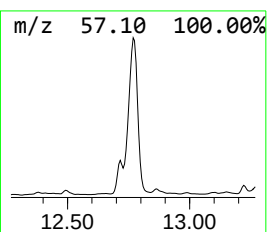
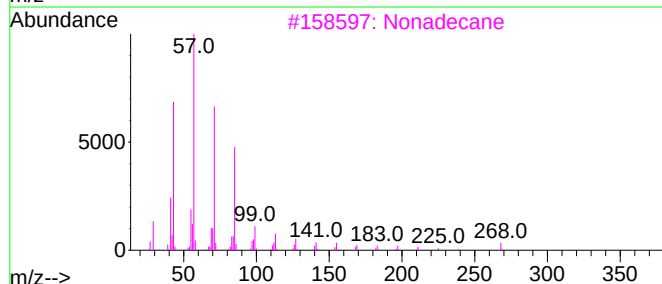
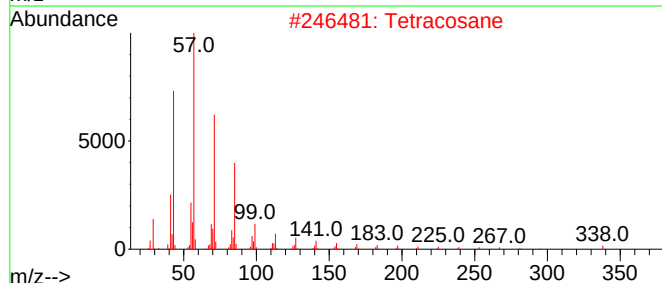
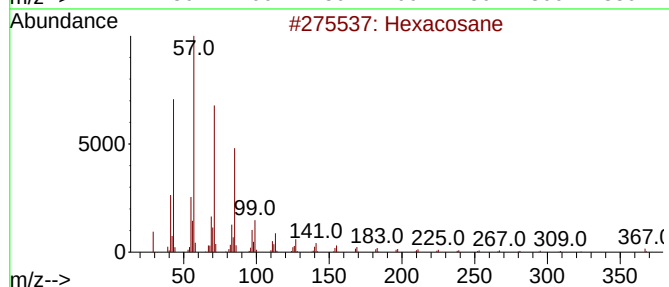
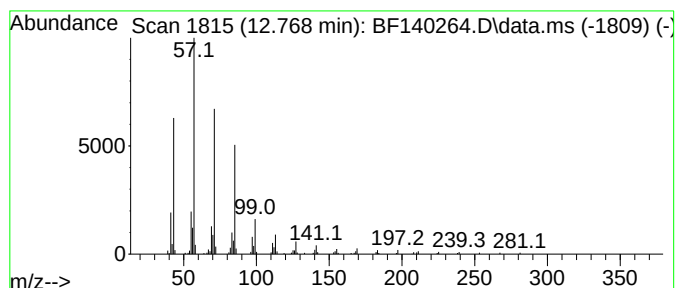
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 7 Hexacosane Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.	
12.768	11.51 ng	552143	Chrysene-d12	14.063	
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Hexacosane	366	C26H54	000630-01-3	91
2	Tetracosane	338	C24H50	000646-31-1	91
3	Nonadecane	268	C19H40	000629-92-5	91
4	Octadecane	254	C18H38	000593-45-3	91
5	Heneicosane	296	C21H44	000629-94-7	87



Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF110724\
Data File : BF140264.D
Acq On : 07 Nov 2024 10:28
Operator : RC/JU
Sample : P4701-01
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
BP-F3

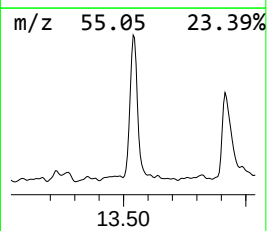
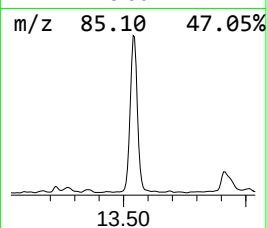
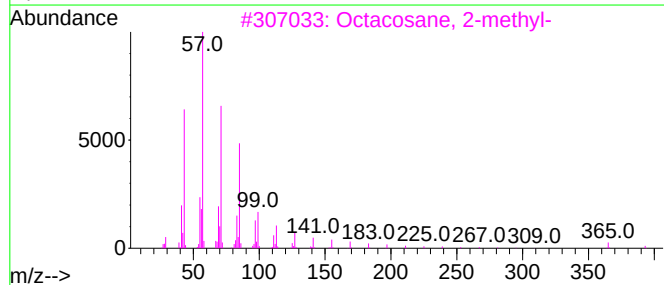
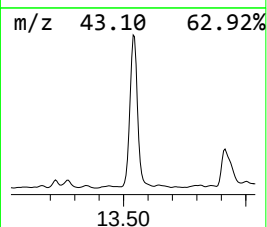
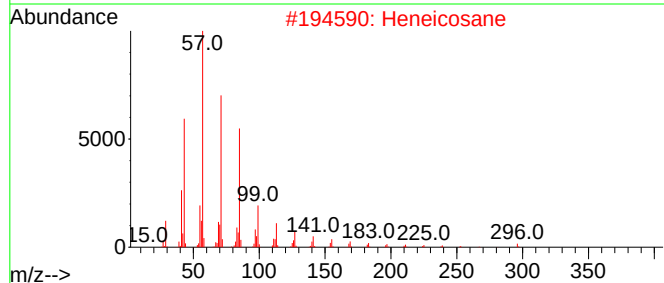
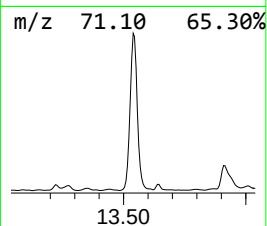
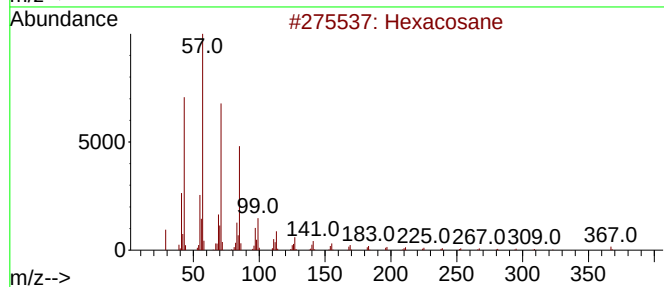
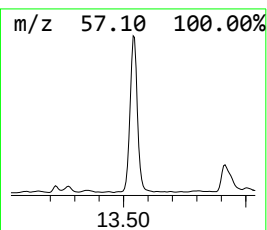
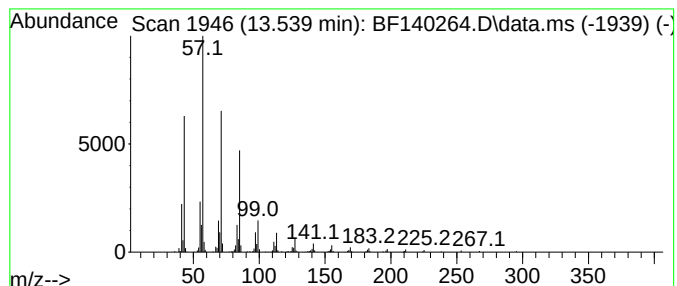
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 8 Heneicosane Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.539	11.47 ng	550182	Chrysene-d12	14.063

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Hexacosane	366	C26H54	000630-01-3	91
2			Heneicosane	296	C21H44	000629-94-7	91
3			Octacosane, 2-methyl-	408	C29H60	001560-98-1	91
4			Octacosane	394	C28H58	000630-02-4	91
5			Tetracosane	338	C24H50	000646-31-1	91



Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF110724\
Data File : BF140264.D
Acq On : 07 Nov 2024 10:28
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Sample : P4701-01
Misc :
ALS Vial : 5 Sample Multiplier: 1

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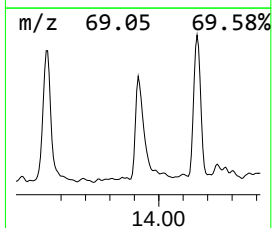
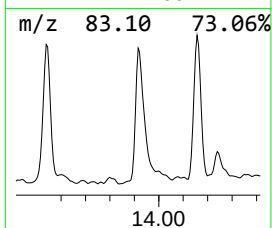
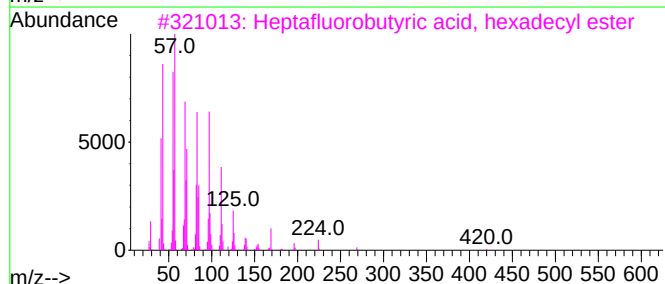
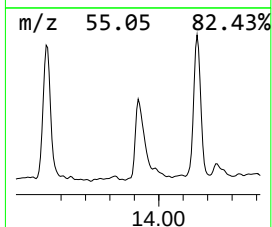
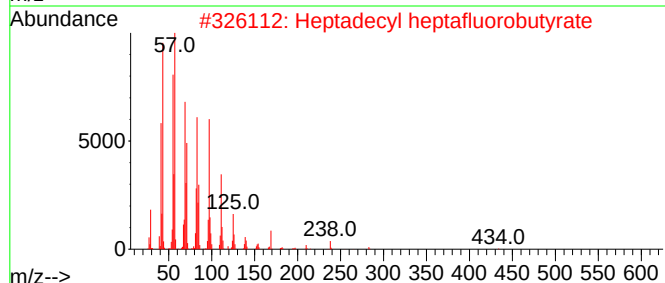
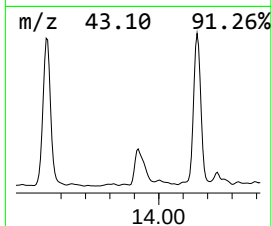
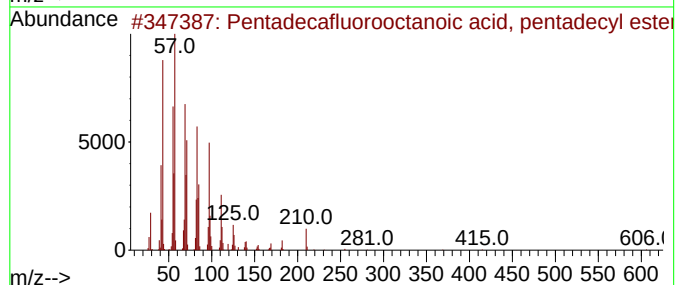
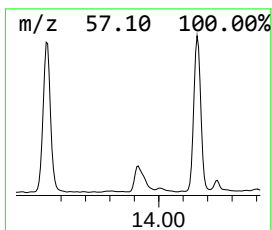
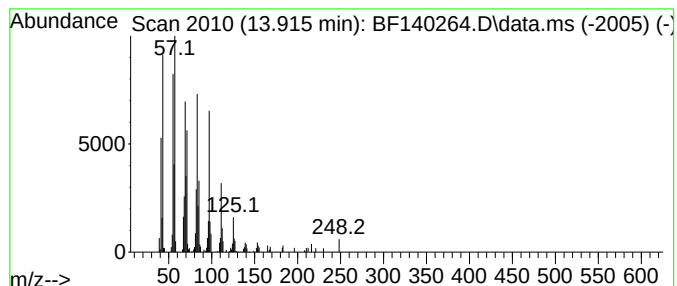
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 9 Pentadecafluorooctanoic aci... Concentration Rank 14

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.915	4.65 ng	222944	Chrysene-d12	14.063

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Pentadecafluorooctanoic acid, pe...	624	C23H31F15O2	1000406-04-5	94
2			Heptadecyl heptafluorobutyrate	452	C21H35F7O2	959085-66-6	93
3			Heptafluorobutyric acid, hexadec...	438	C20H33F7O2	006385-15-5	91
4			Pentafluoropropionic acid, hepta...	402	C20H35F5O2	959218-78-1	91
5			Octadecyl trifluoroacetate	366	C20H37F3O2	079392-43-1	91



Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF110724\
Data File : BF140264.D
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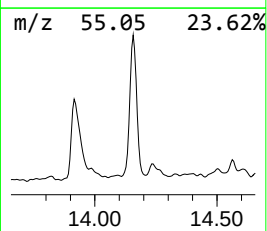
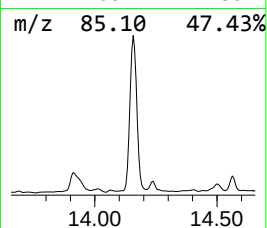
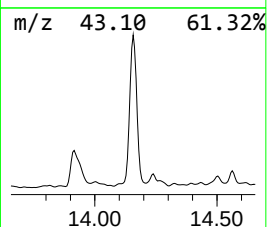
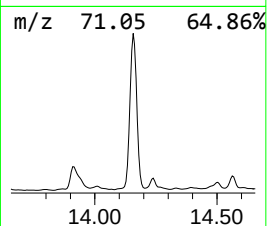
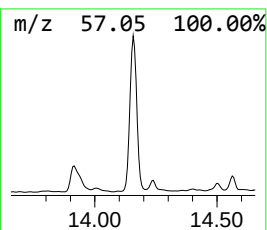
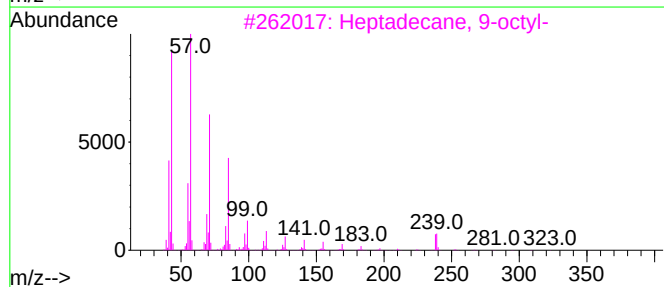
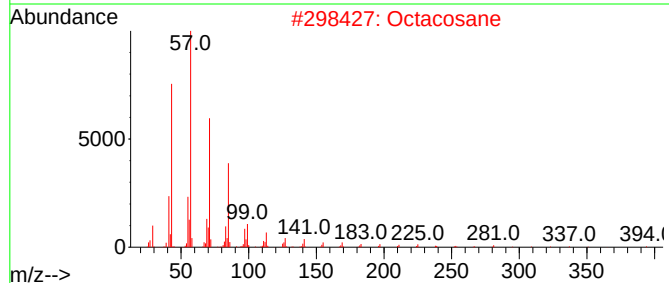
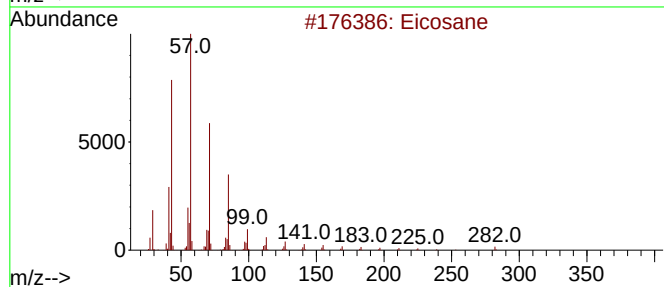
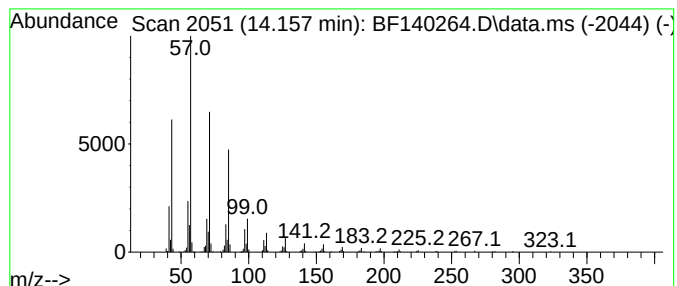
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 10 Eicosane Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.157	11.14 ng	534343	Chrysene-d12	14.063

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Eicosane	282	C20H42	000112-95-8	95
2			Octacosane	394	C28H58	000630-02-4	91
3			Heptadecane, 9-octyl-	352	C25H52	007225-64-1	91
4			Heneicosane	296	C21H44	000629-94-7	91
5			Heptacosane	380	C27H56	000593-49-7	91



Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF110724\
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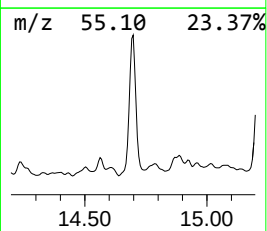
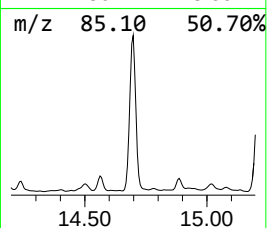
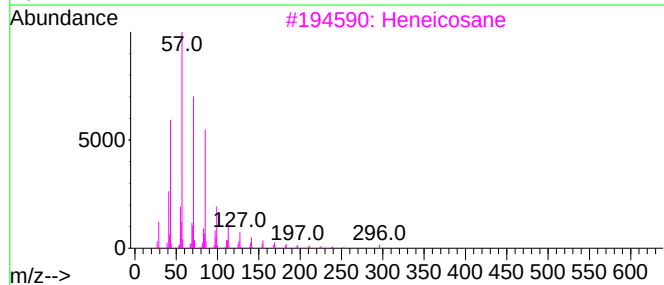
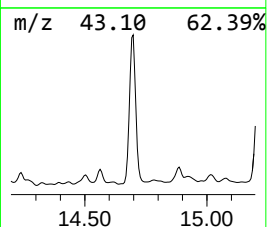
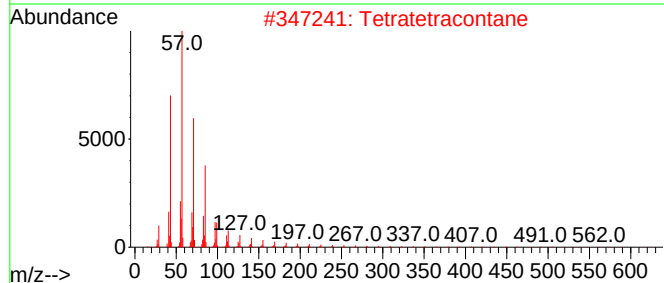
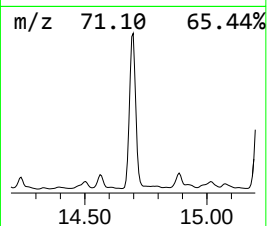
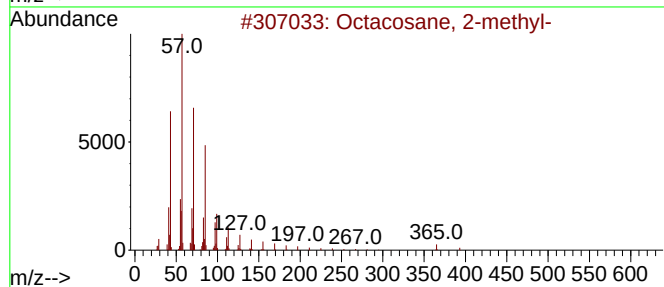
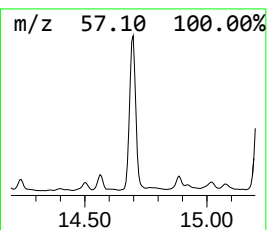
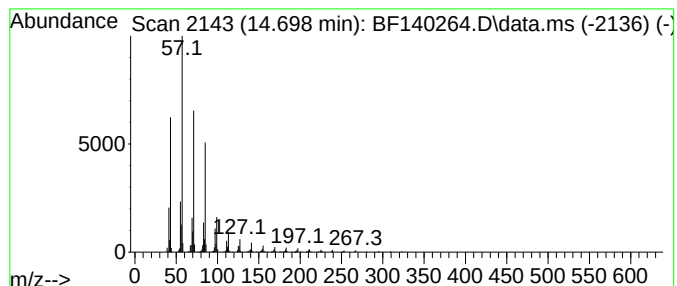
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 11 Octacosane, 2-methyl- Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD		R.T.	
14.698	9.66 ng	462971	Chrysene-d12		14.063	
Hit# of 5	Tentative ID		MW	MolForm	CAS#	Qual
1	Octacosane, 2-methyl-		408	C29H60	001560-98-1	91
2	Tetratetracontane		619	C44H90	007098-22-8	91
3	Heneicosane		296	C21H44	000629-94-7	91
4	Triacontane		422	C30H62	000638-68-6	91
5	Dotriacontane, 1-iodo-		576	C32H65I	1000406-32-4	91



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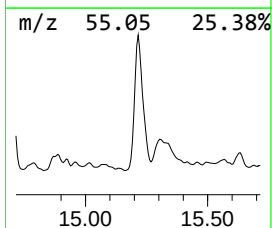
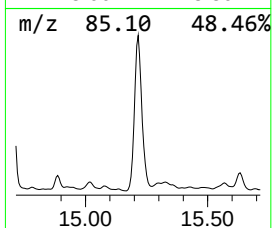
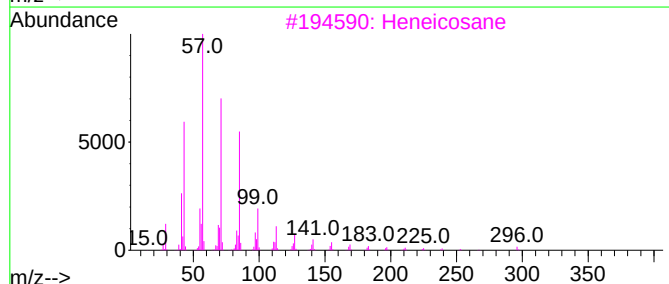
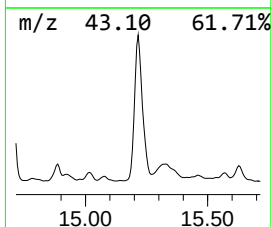
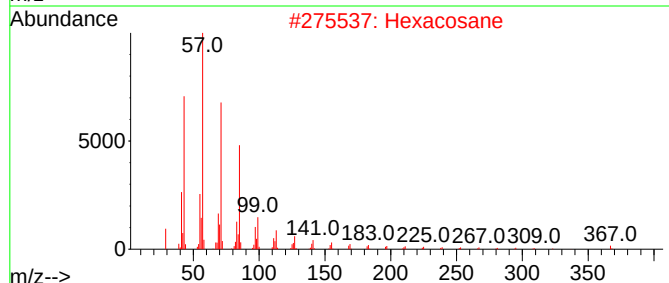
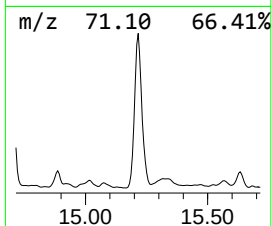
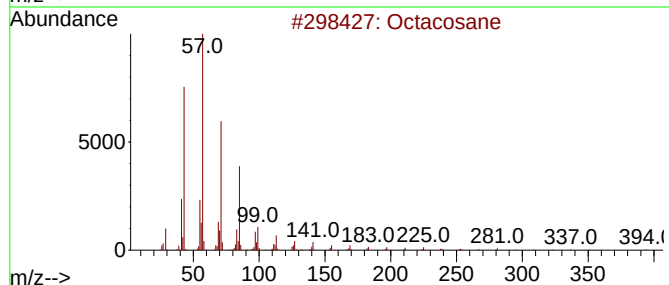
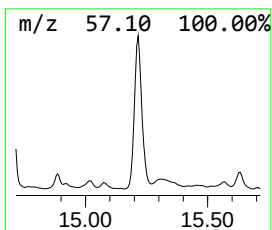
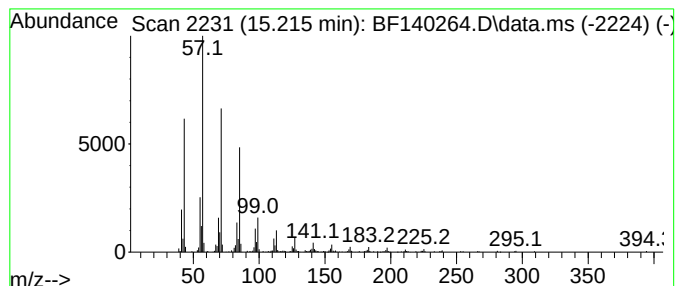
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TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 12 Heptadecane, 9-octyl- Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.	
15.215	13.75 ng	621467	Perylene-d12	15.592	
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Octacosane	394	C28H58	000630-02-4	99
2	Hexacosane	366	C26H54	000630-01-3	94
3	Heneicosane	296	C21H44	000629-94-7	91
4	Heptadecane, 9-octyl-	352	C25H52	007225-64-1	91
5	Octacosane, 2-methyl-	408	C29H60	001560-98-1	91



Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF110724\
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Acq On : 07 Nov 2024 10:28
Operator : RC/JU
Sample : P4701-01
Misc :
ALS Vial : 5 Sample Multiplier: 1

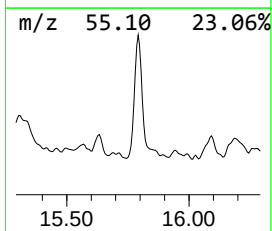
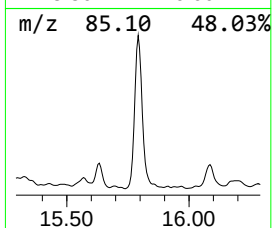
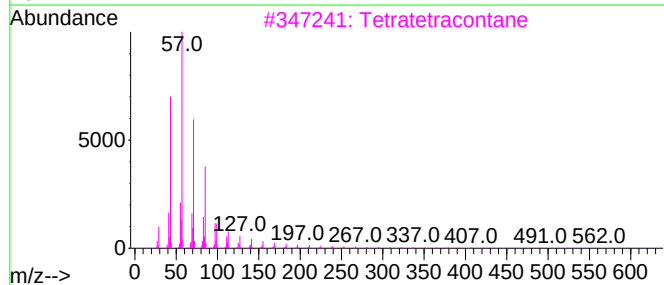
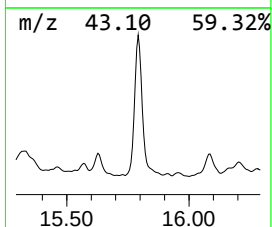
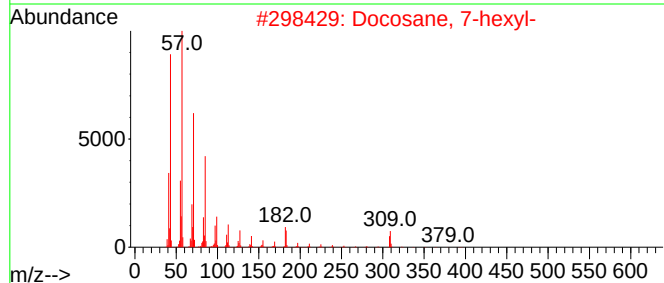
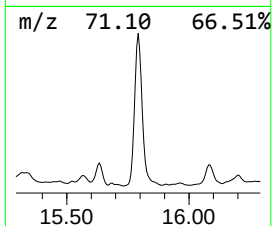
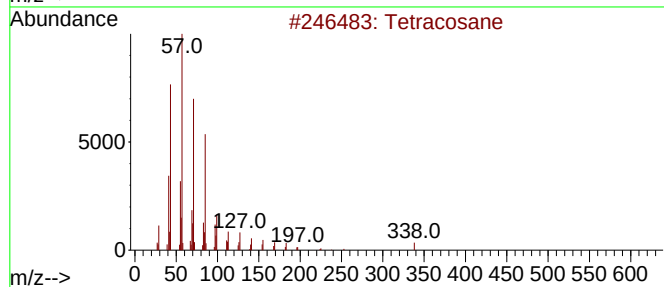
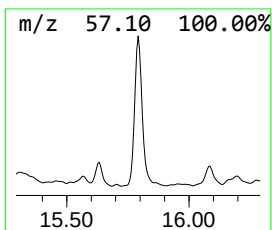
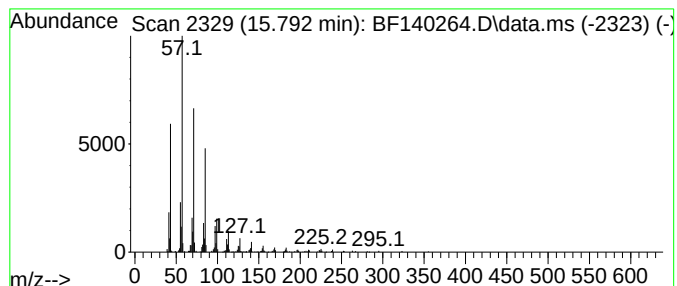
Instrument :
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ClientSampleId :
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 13 Tetracosane Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD		R.T.	
15.792	7.80 ng	352599	Perylene-d12		15.592	
Hit# of 5	Tentative ID		MW	MolForm	CAS#	Qual
1	Tetracosane		338	C24H50	000646-31-1	91
2	Docosane, 7-hexyl-		394	C28H58	055373-86-9	91
3	Tetratetracontane		619	C44H90	007098-22-8	91
4	Pentacosane		352	C25H52	000629-99-2	91
5	Dotriacontane, 1-iodo-		576	C32H65I	1000406-32-4	91



Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF110724\
Data File : BF140264.D
Acq On : 07 Nov 2024 10:28
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Sample : P4701-01
Misc :
ALS Vial : 5 Sample Multiplier: 1

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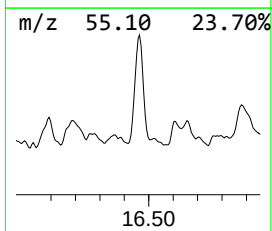
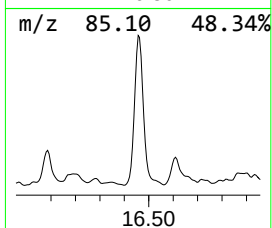
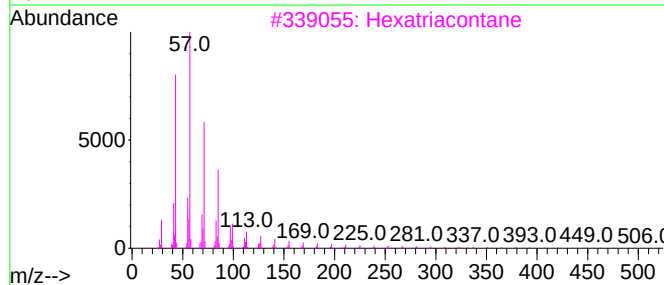
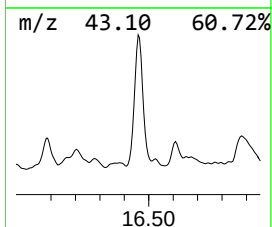
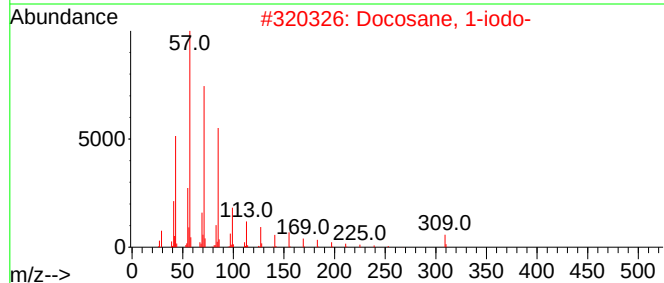
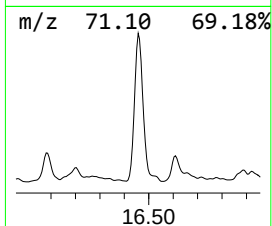
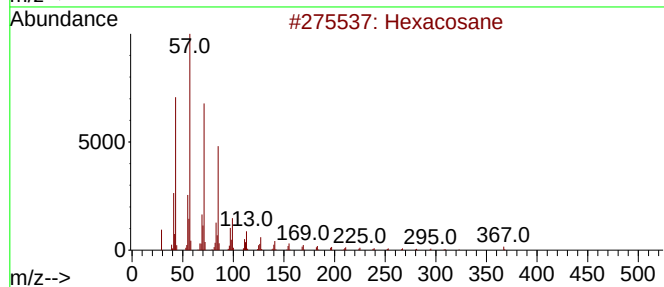
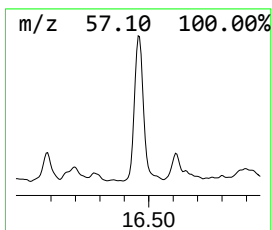
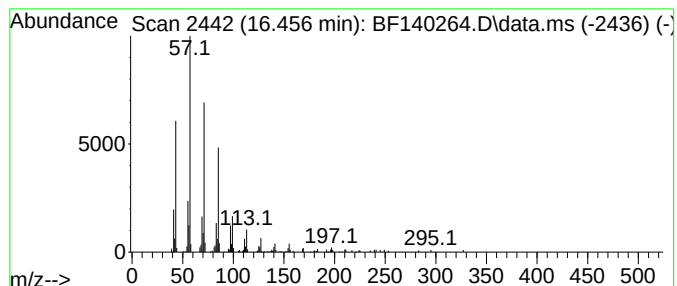
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 14 Docosane, 1-iodo- Concentration Rank 13

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.456	5.05 ng	228092	Perylene-d12	15.592

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Hexacosane	366	C26H54	000630-01-3	91
2			Docosane, 1-iodo-	436	C22H45I	1000406-31-9	87
3			Hexatriacontane	507	C36H74	000630-06-8	87
4			Dotriacontane, 1-iodo-	576	C32H65I	1000406-32-4	87
5			Octacosane	394	C28H58	000630-02-4	87



Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF110724\
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Acq On : 07 Nov 2024 10:28
Operator : RC/JU
Sample : P4701-01
Misc :
ALS Vial : 5 Sample Multiplier: 1

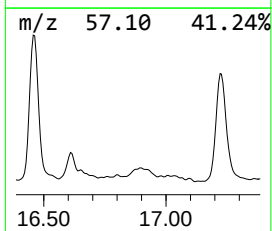
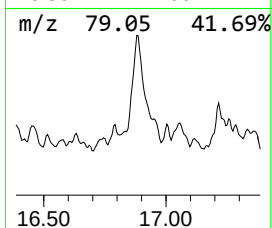
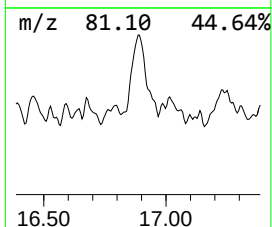
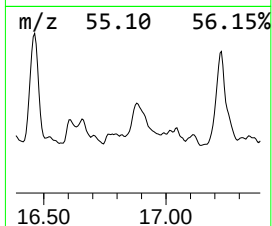
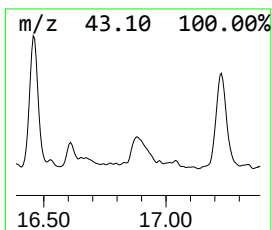
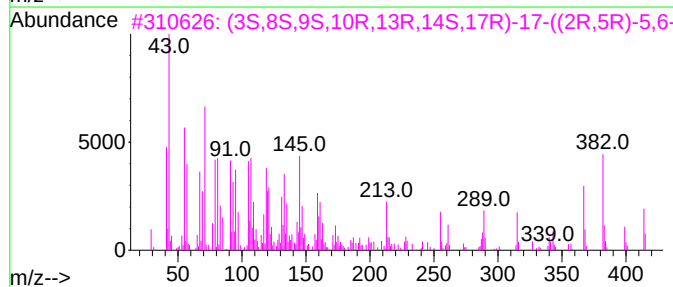
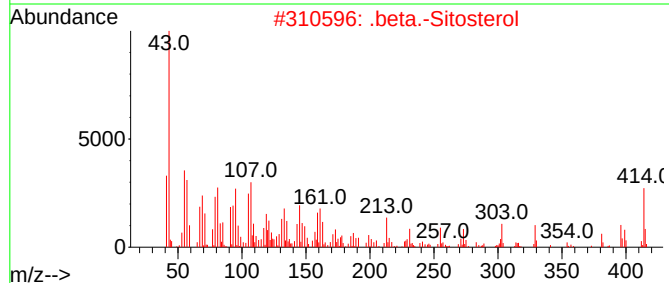
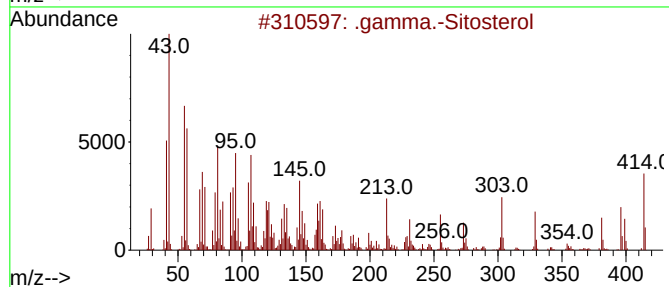
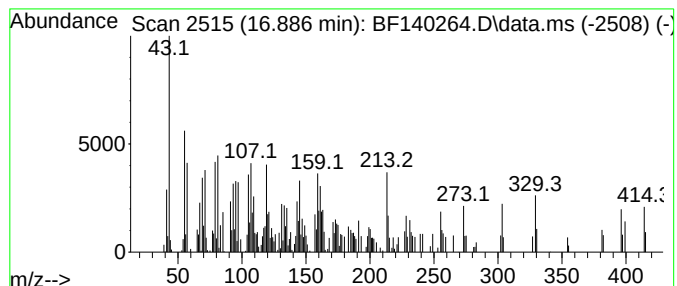
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ClientSampleId :
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Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF110524.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 15 .gamma.-Sitosterol Concentration Rank 16

R.T.	EstConc	Area	Relative to ISTD	R.T.	
16.886	4.24 ng	191513	Perylene-d12	15.592	
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	.gamma.-Sitosterol	414	C29H50O	000083-47-6	96
2	.beta.-Sitosterol	414	C29H50O	000083-46-5	92
3	(3S,8S,9S,10R,13R,14S,17R)-17-((...)	414	C29H50O	029365-29-5	49
4	(1S,2E,4E,7E,10R,11E)-10-Acetoxy...	330	C22H34O2	1000433-18-1	30
5	Stigmastan-3-en-6-ol	414	C29H50O	1000214-19-7	25



Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF110724\
Data File : BF140264.D
Acq On : 07 Nov 2024 10:28
Operator : RC/JU
Sample : P4701-01
Misc :
ALS Vial : 5 Sample Multiplier: 1

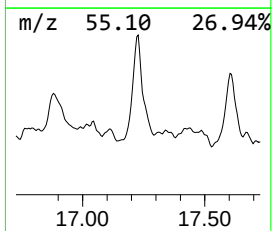
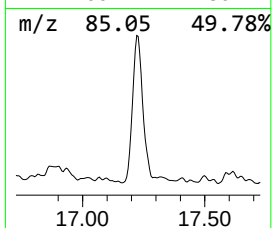
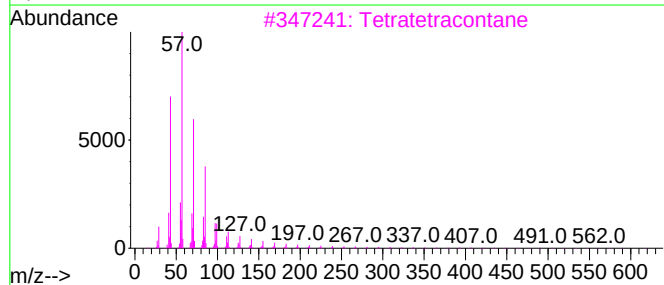
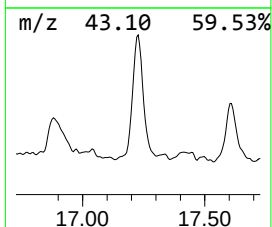
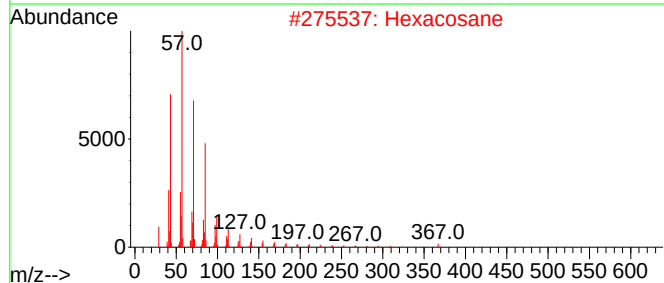
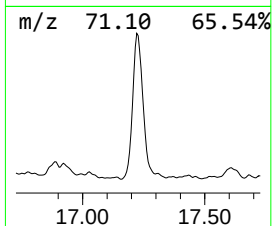
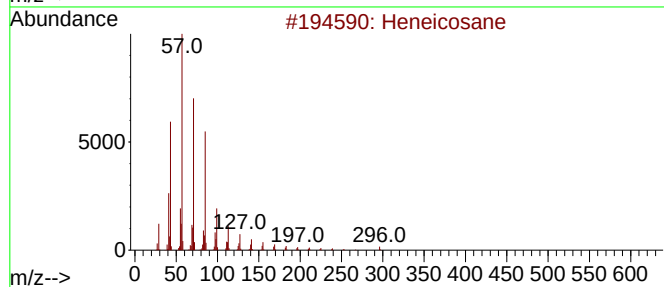
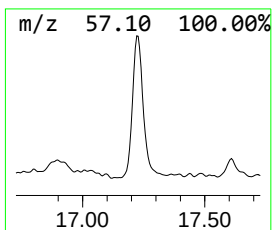
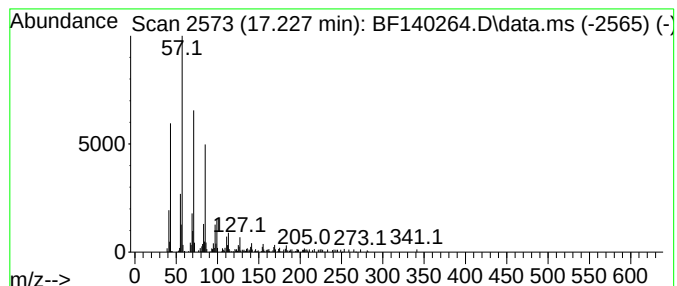
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ClientSampleId :
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Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF110524.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 16 Tetratetracontane Concentration Rank 12

R.T.	EstConc	Area	Relative to ISTD	R.T.	
17.227	5.48 ng	247401	Perylene-d12	15.592	
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Heneicosane	296	C21H44	000629-94-7	90
2	Hexacosane	366	C26H54	000630-01-3	90
3	Tetratetracontane	619	C44H90	007098-22-8	90
4	Octacosane	394	C28H58	000630-02-4	90
5	Tetracosane	338	C24H50	000646-31-1	87



Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF110724\
Data File : BF140264.D
Acq On : 07 Nov 2024 10:28
Operator : RC/JU
Sample : P4701-01
Misc :
ALS Vial : 5 Sample Multiplier: 1

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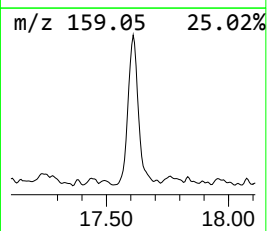
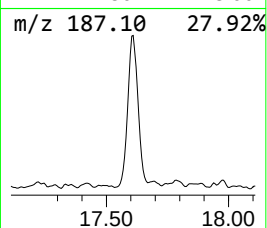
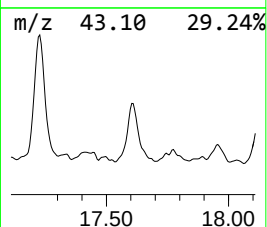
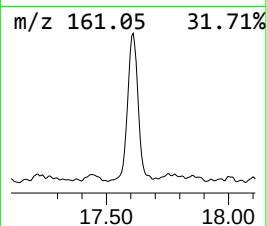
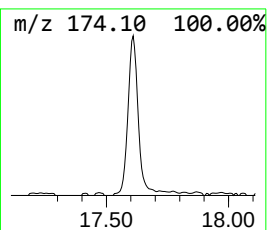
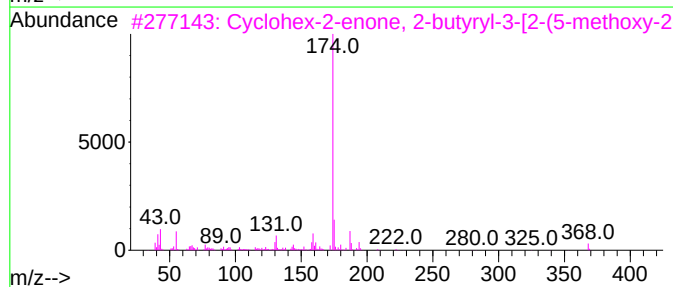
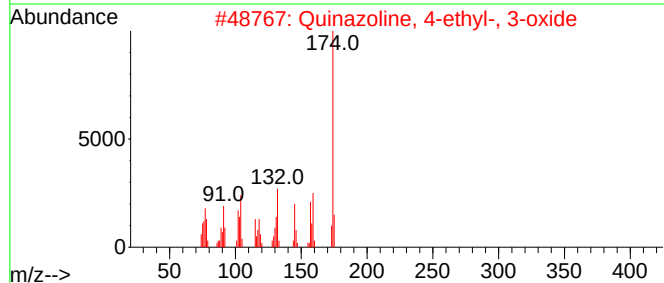
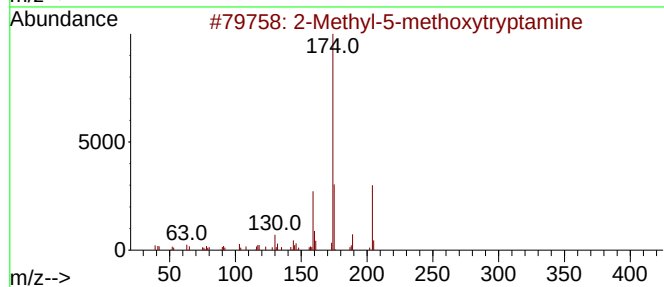
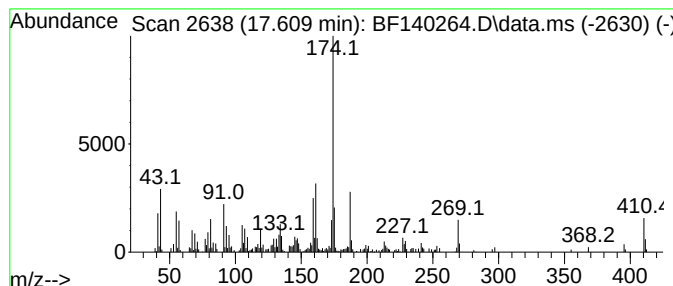
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 17 unknown17.609 Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
17.609	6.08 ng	274650	Perylene-d12	15.592

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			2-Methyl-5-methoxytryptamine	204	C12H16N2O	003143-97-3	47
2			Quinazoline, 4-ethyl-, 3-oxide	174	C10H10N2O	037920-74-4	43
3			Cyclohex-2-enone, 2-butyryl-3-[2...	368	C22H28N2O3	1000302-14-0	38
4			2,2,4-Trimethyl-1,2-dihydro-quin...	189	C12H15NO	117330-56-0	38
5			2-(2-Aminoethylthio)ethanol, 3TM...	337	C13H35NOSSi3	1000468-55-4	38



Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF110724\
Data File : BF140264.D
Acq On : 07 Nov 2024 10:28
Operator : RC/JU
Sample : P4701-01
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
BP-F3

Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF110524.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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2-Pentanone, 4-...	5.098	4.5	ng	181482	1	6.875	799452	20.0
Benzophenone	10.627	5.6	ng	342807	3	9.916	1219390	20.0
Octacosane	11.545	5.8	ng	382384	4	11.404	1314670	20.0
n-Hexadecanoic ...	11.927	9.5	ng	624770	4	11.404	1314670	20.0
Octadecanoic acid	12.716	3.2	ng	210036	4	11.404	1314670	20.0
Hexacosane	12.768	11.5	ng	552143	5	14.063	959005	20.0
Heneicosane	13.539	11.5	ng	550182	5	14.063	959005	20.0
Pentadecafluoro...	13.915	4.7	ng	222944	5	14.063	959005	20.0
Eicosane	14.157	11.1	ng	534343	5	14.063	959005	20.0
Octacosane, 2-m...	14.698	9.7	ng	462971	5	14.063	959005	20.0
Heptadecane, 9-...	15.215	13.8	ng	621467	6	15.592	903676	20.0
Tetracosane	15.792	7.8	ng	352599	6	15.592	903676	20.0
Docosane, 1-iodo-	16.456	5.0	ng	228092	6	15.592	903676	20.0
.gamma.-Sitosterol	16.886	4.2	ng	191513	6	15.592	903676	20.0
Tetratetracontane	17.227	5.5	ng	247401	6	15.592	903676	20.0
unknown17.609	17.609	6.1	ng	274650	6	15.592	903676	20.0