

Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF111622\
 Data File : BF131261.D
 Acq On : 16 Nov 2022 12:57
 Operator : CG\JU
 Sample : N5564-01
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 B-4C(OW)

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-BF111522.M

Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

Signal : TIC: BF131261.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	2.287	26	34	39	rVB	1835278	2445519	93.62%	14.664%
2	5.187	522	527	535	rBV	264676	261775	10.02%	1.570%
3	5.575	588	593	596	rBV	637477	565461	21.65%	3.391%
4	6.575	759	763	772	rBV	411268	369064	14.13%	2.213%
5	6.975	827	831	834	rVB	565717	504441	19.31%	3.025%
6	7.539	921	927	930	rBV	1633879	1603579	61.39%	9.616%
7	8.204	1030	1040	1046	rBV7	30452	93390	3.58%	0.560%
8	8.263	1046	1050	1053	rVB	773442	635883	24.34%	3.813%
9	8.557	1093	1100	1105	rBV6	24259	50026	1.92%	0.300%
10	8.681	1118	1121	1123	rBV	43095	43898	1.68%	0.263%
11	8.804	1138	1142	1146	rBV6	19391	33392	1.28%	0.200%
12	8.945	1163	1166	1169	rVB2	37025	40926	1.57%	0.245%
13	9.045	1180	1183	1186	rBV3	20296	32084	1.23%	0.192%
14	9.145	1196	1200	1202	rBV4	27756	40162	1.54%	0.241%
15	9.281	1221	1223	1226	rBV	79923	59893	2.29%	0.359%
16	9.345	1229	1234	1237	rVB	3030525	2612304	100.00%	15.664%
17	9.428	1244	1248	1252	rBV5	32833	44761	1.71%	0.268%
18	9.669	1285	1289	1292	rBV3	44763	50122	1.92%	0.301%
19	9.739	1297	1301	1304	rBV3	118810	125799	4.82%	0.754%
20	9.833	1313	1317	1323	rVB5	31085	47428	1.82%	0.284%
21	10.028	1346	1350	1353	rVB	894876	704145	26.95%	4.222%
22	10.439	1417	1420	1425	rVB5	20535	30286	1.16%	0.182%
23	10.816	1480	1484	1488	rBV	860522	705142	26.99%	4.228%
24	11.192	1540	1548	1549	rBV3	25839	46116	1.77%	0.277%
25	11.522	1601	1604	1608	rBV	793541	705071	26.99%	4.228%
26	12.045	1687	1693	1697	rBV	159118	203399	7.79%	1.220%
27	12.774	1808	1817	1823	rBV2	114270	314742	12.05%	1.887%
28	12.833	1823	1827	1840	rVB2	144846	228260	8.74%	1.369%
29	13.121	1871	1876	1879	rBV	2175964	1881928	72.04%	11.285%
30	13.633	1955	1963	1972	rBV	158489	324778	12.43%	1.947%
31	14.180	2052	2056	2059	rVB	467257	389328	14.90%	2.335%
32	14.280	2066	2073	2081	rBV	162625	274897	10.52%	1.648%
33	14.833	2161	2167	2175	rBV	142305	265391	10.16%	1.591%
34	14.904	2175	2179	2185	rVB6	25036	47998	1.84%	0.288%
35	15.445	2263	2271	2278	rBV2	97993	210265	8.05%	1.261%
36	15.721	2313	2318	2323	rBV	313431	416391	15.94%	2.497%

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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-BF111522.M
Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

37	16.139	2383	2389	2399	rBV2	54635	134047	5.13%	0.804%
38	16.951	2521	2527	2539	rVB4	25184	77210	2.96%	0.463%
39	17.927	2683	2693	2699	rBV6	17084	57564	2.20%	0.345%

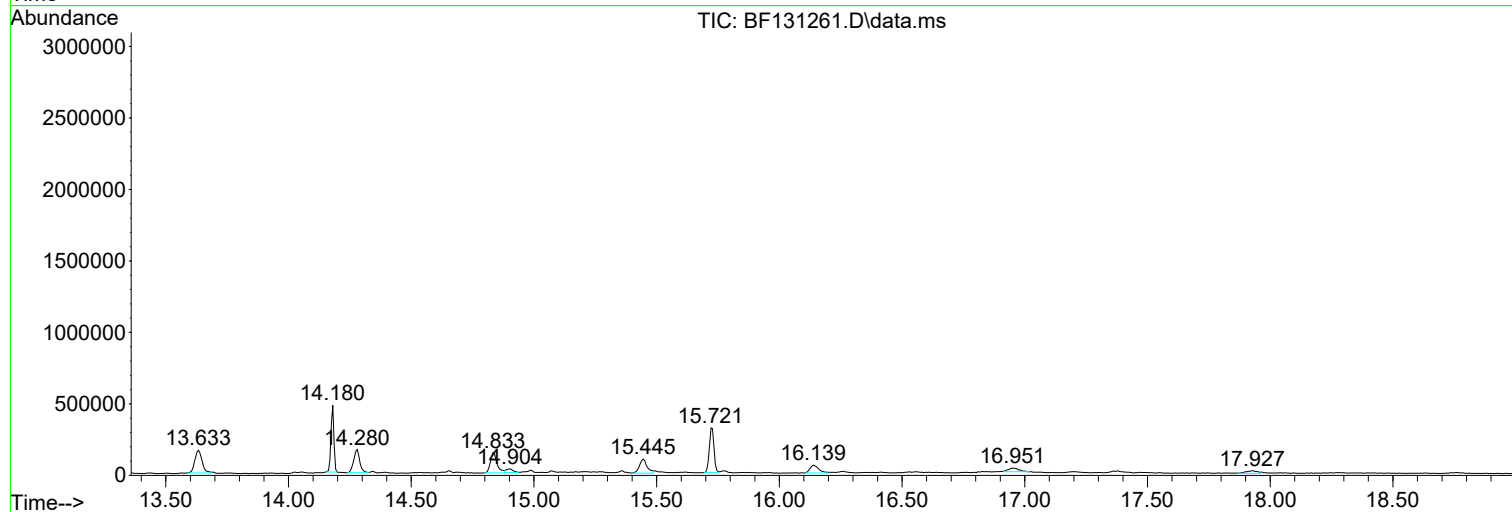
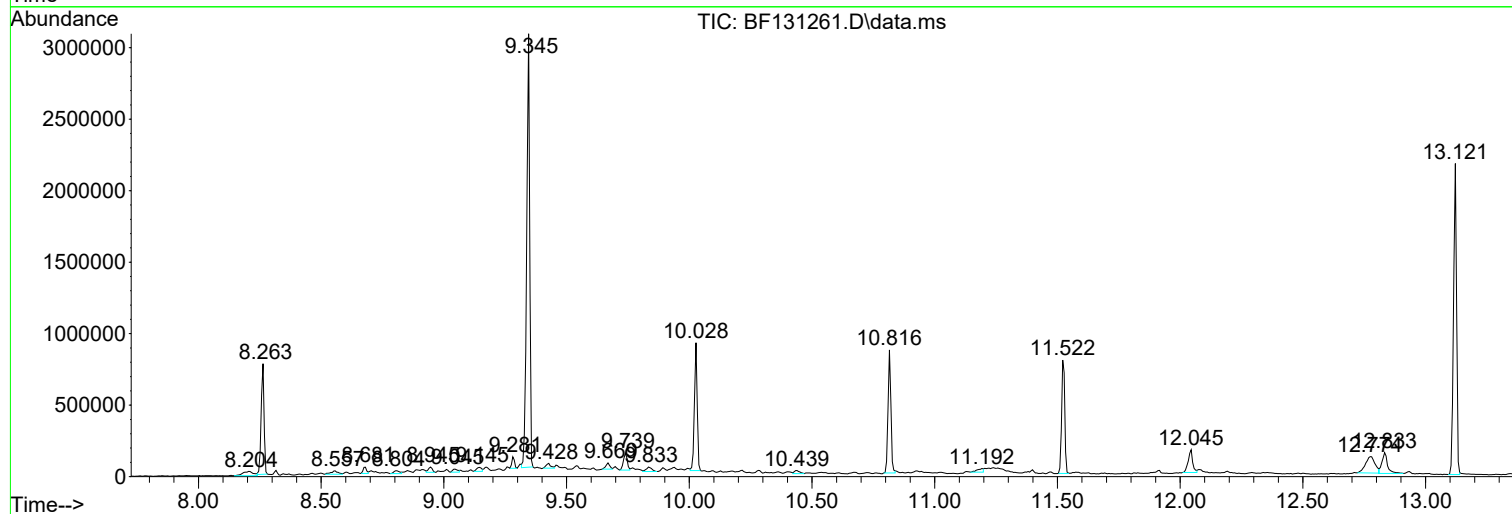
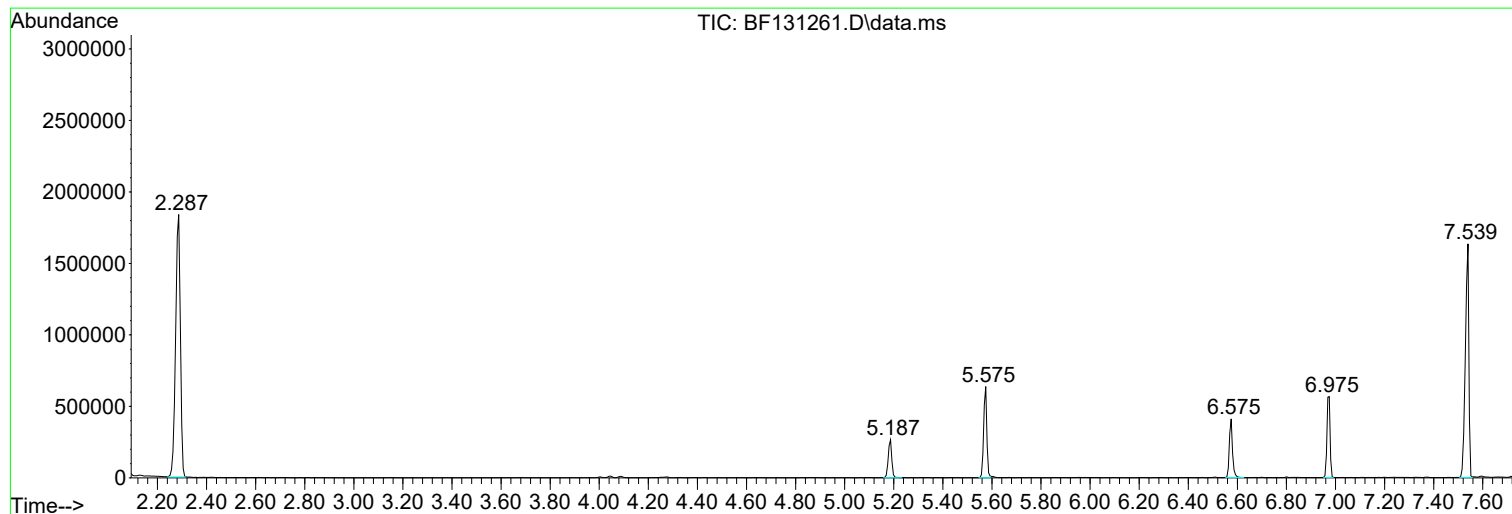
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Instrument :
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Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF111522.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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



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Instrument :
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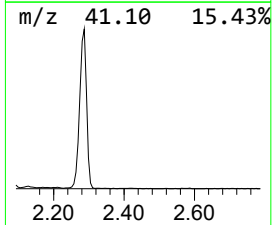
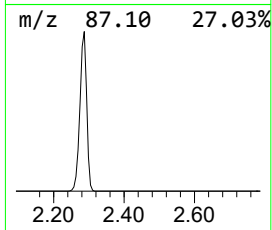
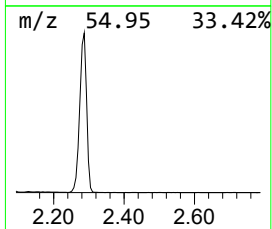
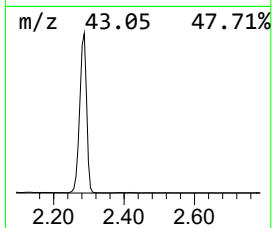
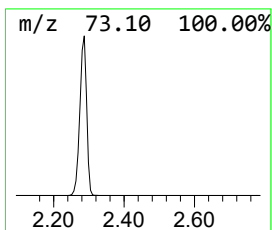
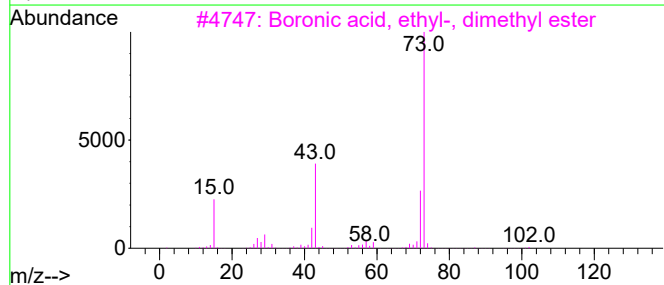
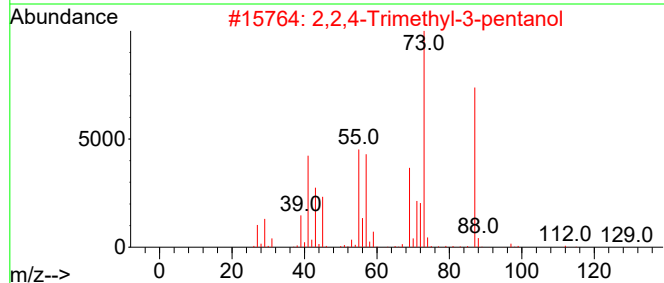
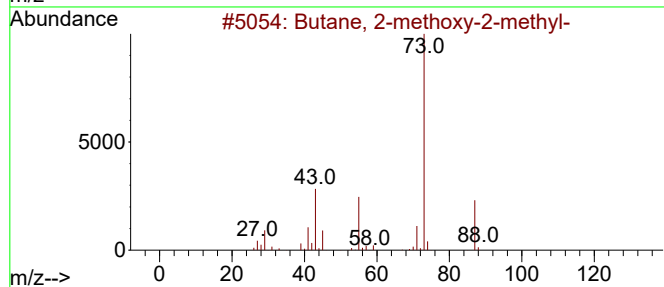
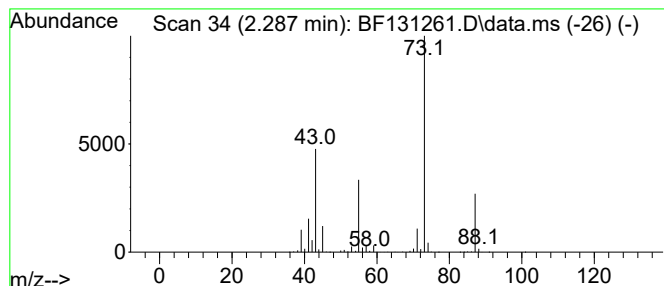
Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF111522.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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.
2.287	96.96 ng	2445520	1,4-Dichlorobenzene-d4	6.975

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			Boronic acid, ethyl-, dimethyl e...	102	C4H11BO2	007318-82-3	12
4			Silane, tetramethyl-	88	C4H12Si	000075-76-3	12
5			Acetamide, N-ethyl-	87	C4H9NO	000625-50-3	9



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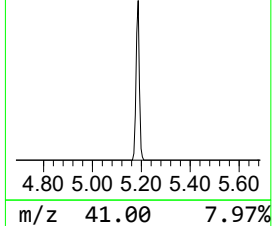
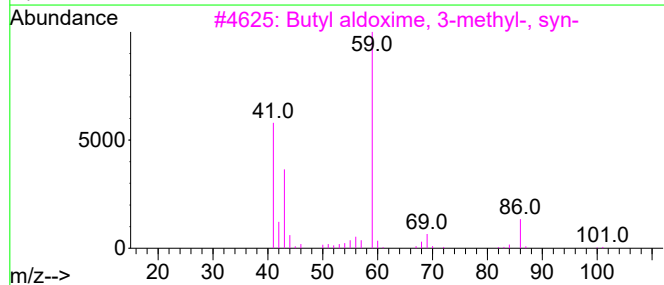
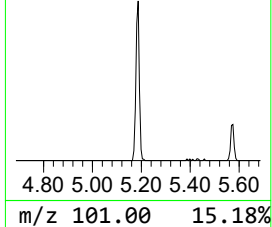
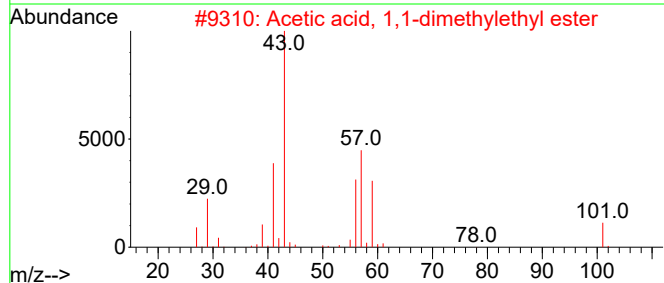
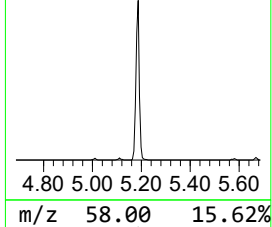
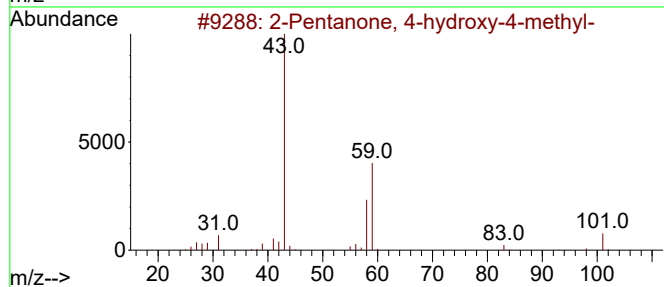
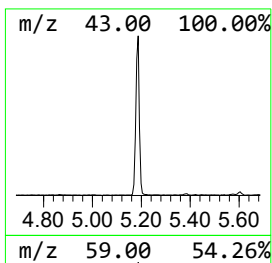
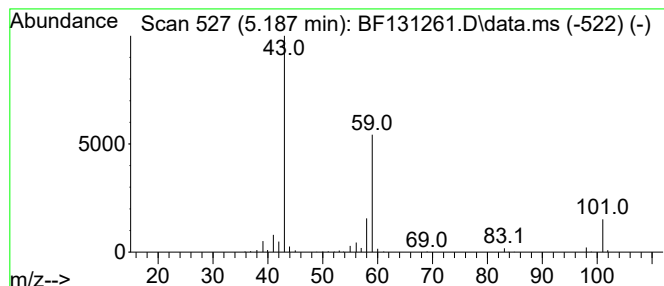
Instrument :
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ClientSampleId :
B-4C(OW)

Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF111522.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 5

R.T.	EstConc	Area	Relative to ISTD	R.T.	
5.187	10.38 ng	261775	1,4-Dichlorobenzene-d4	6.975	
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	2-Pentanone, 4-hydroxy-4-methyl-	116	C6H12O2	000123-42-2	50
2	Acetic acid, 1,1-dimethylethyl e...	116	C6H12O2	000540-88-5	28
3	Butyl aldoxime, 3-methyl-, syn-	101	C5H11NO	005780-40-5	23
4	1-Propen-2-ol, acetate	100	C5H8O2	000108-22-5	12
5	2,3-Butanedione, monooxime	101	C4H7NO2	000057-71-6	10



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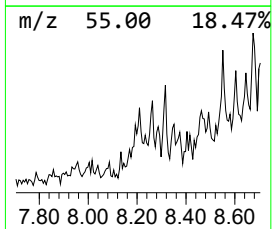
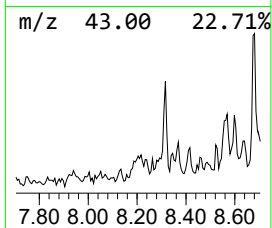
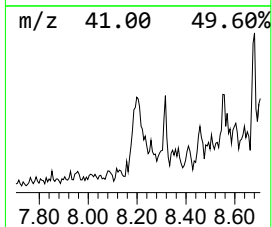
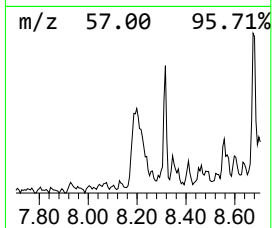
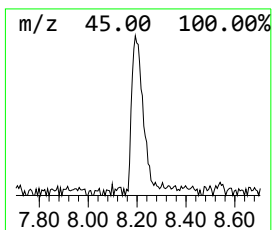
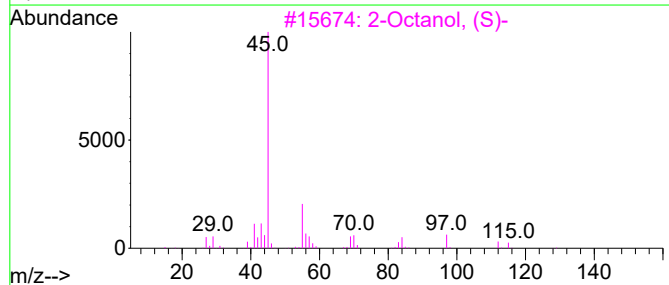
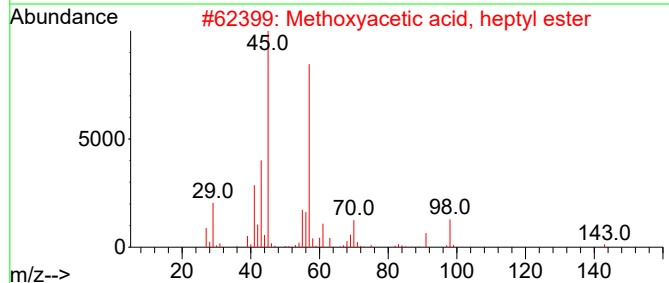
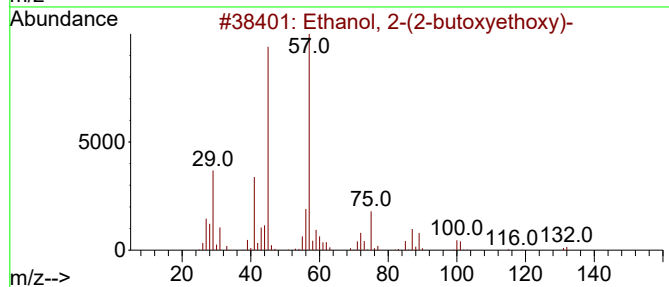
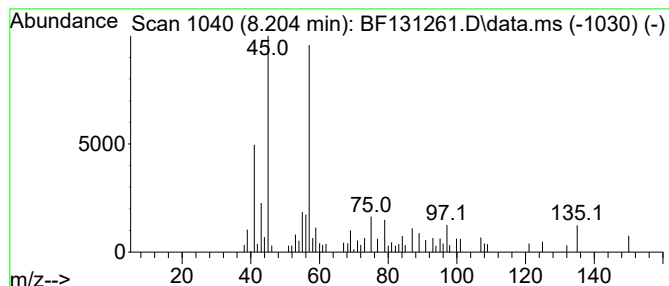
Instrument :
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ClientSampleId :
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Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF111522.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 3 Ethanol, 2-(2-butoxyethoxy)- Concentration Rank 13

R.T.	EstConc	Area	Relative to ISTD	R.T.	
8.204	2.94 ng	93390	Naphthalene-d8	8.263	
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Ethanol, 2-(2-butoxyethoxy)-	162	C8H18O3	000112-34-5	64
2	Methoxyacetic acid, heptyl ester	188	C10H20O3	168920-36-3	47
3	2-Octanol, (S)-	130	C8H18O	006169-06-8	47
4	2-Octanol	130	C8H18O	000123-96-6	47
5	Ethanol, 1-(2-butoxyethoxy)-	162	C8H18O3	054446-78-5	45



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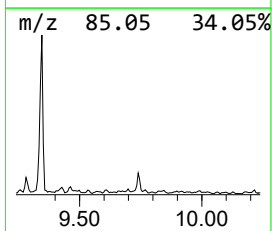
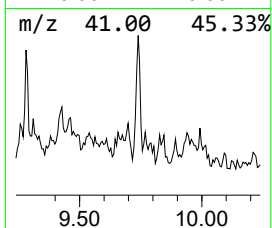
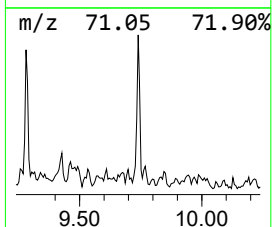
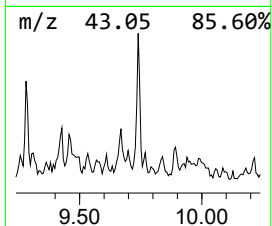
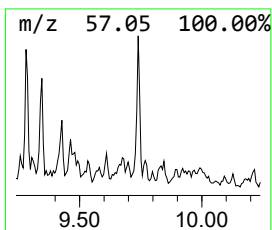
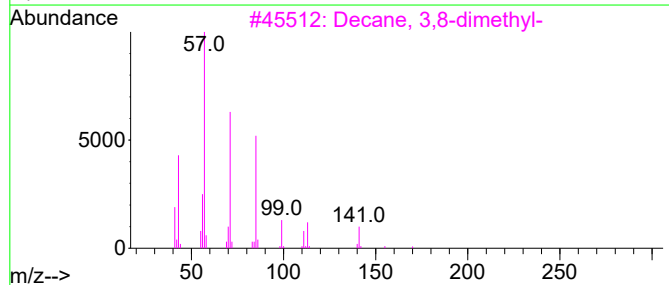
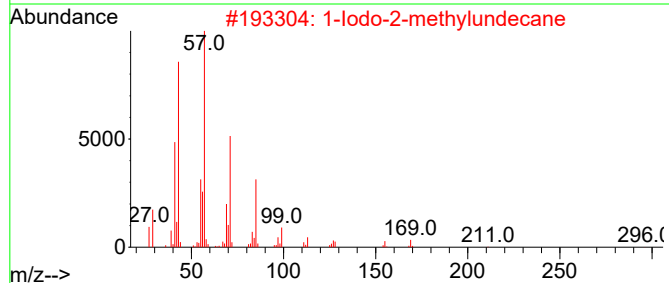
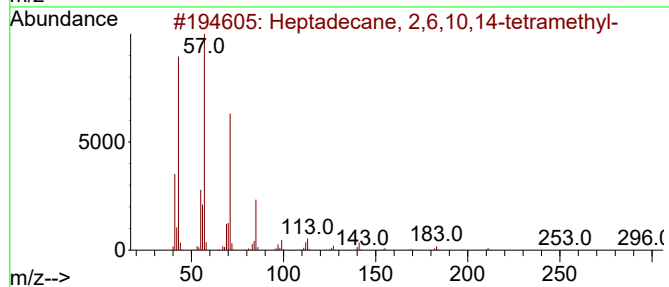
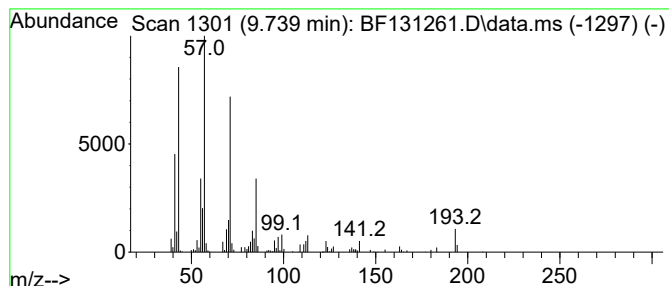
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TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 4 Heptadecane, 2,6,10,14-tetr... Concentration Rank 12

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.739	3.57 ng	125799	Acenaphthene-d10	10.028

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Heptadecane, 2,6,10,14-tetramethyl-	296	C21H44	018344-37-1	80
2			1-Iodo-2-methylundecane	296	C12H25I	073105-67-6	72
3			Decane, 3,8-dimethyl-	170	C12H26	017312-55-9	64
4			Heneicosane	296	C21H44	000629-94-7	64
5			Heptadecane, 2,6-dimethyl-	268	C19H40	054105-67-8	59



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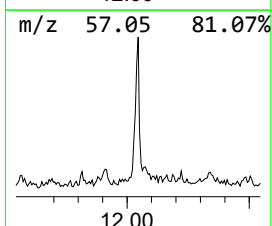
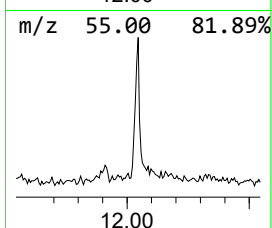
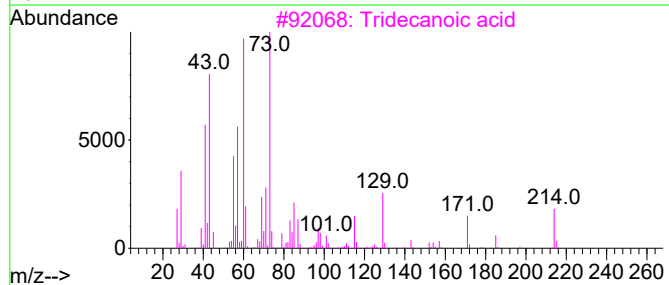
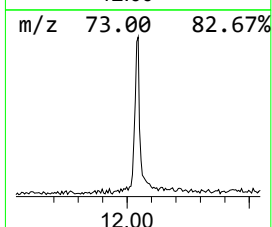
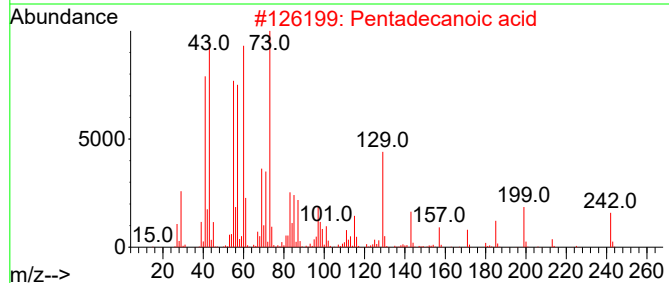
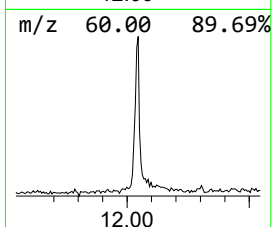
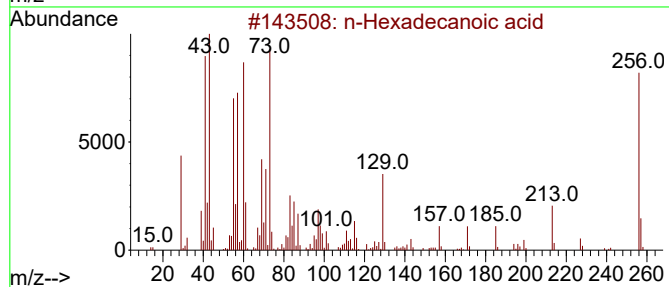
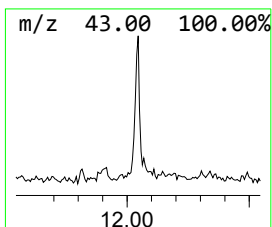
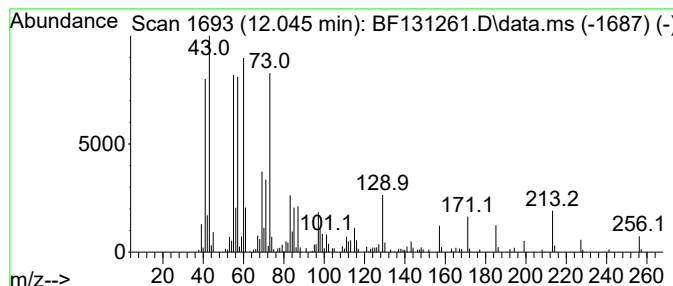
Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF111522.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 5 n-Hexadecanoic acid Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.045	5.77 ng	203399	Phenanthrene-d10	11.522

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			n-Hexadecanoic acid	256	C16H32O2	000057-10-3	96
2			Pentadecanoic acid	242	C15H30O2	001002-84-2	81
3			Tridecanoic acid	214	C13H26O2	000638-53-9	72
4			Tetradecanoic acid	228	C14H28O2	000544-63-8	64
5			n-Decanoic acid	172	C10H20O2	000334-48-5	53



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Acq On : 16 Nov 2022 12:57
Operator : CG\JU
Sample : N5564-01
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument :
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ClientSampleId :
B-4C(OW)

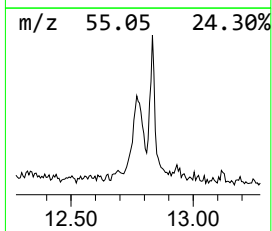
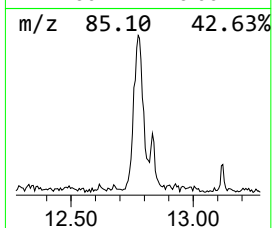
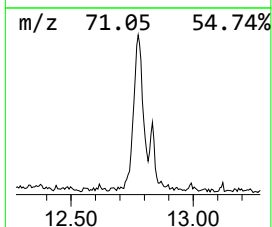
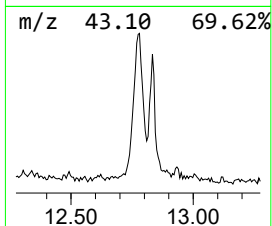
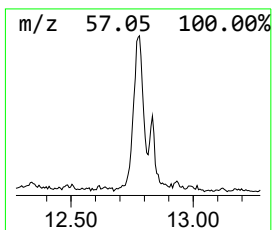
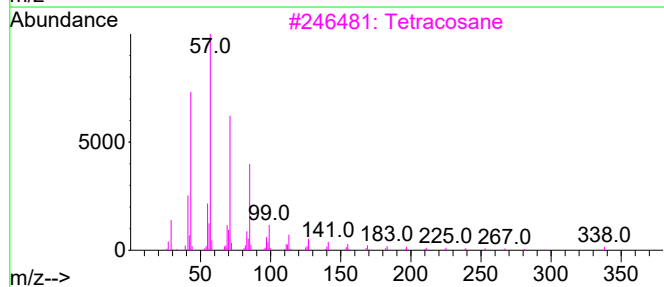
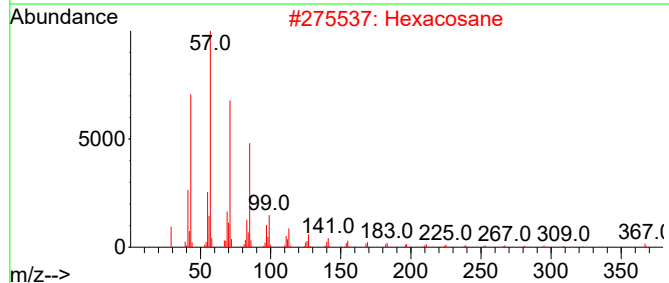
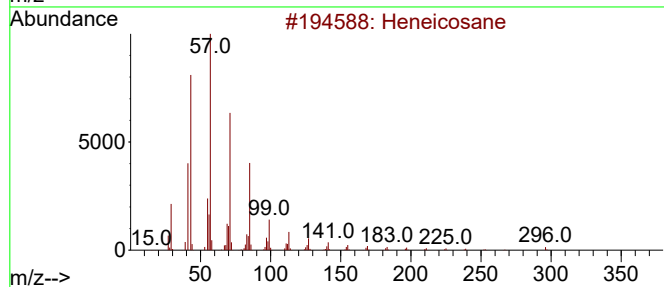
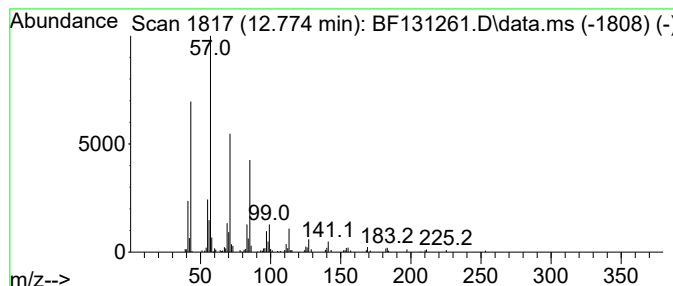
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 6 Heneicosane Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.774	8.93 ng	314742	Phenanthrene-d10	11.522

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Heneicosane	296	C21H44	000629-94-7	91
2			Hexacosane	366	C26H54	000630-01-3	91
3			Tetracosane	338	C24H50	000646-31-1	91
4			Octacosane	394	C28H58	000630-02-4	91
5			Heptacosane	380	C27H56	000593-49-7	91



Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF111622\
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Misc :
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Instrument :
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ClientSampleId :
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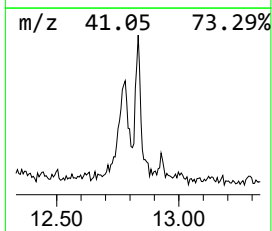
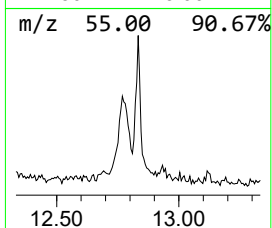
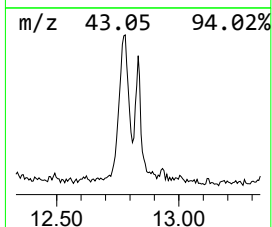
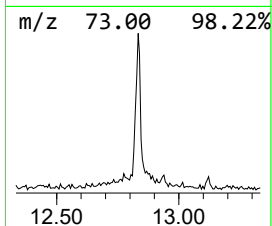
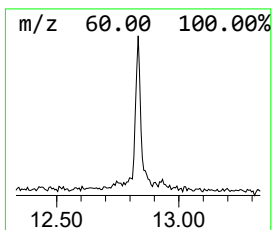
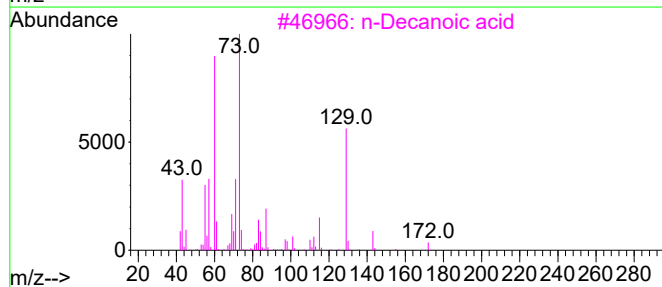
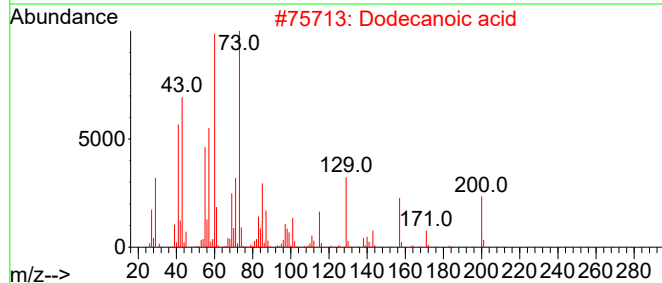
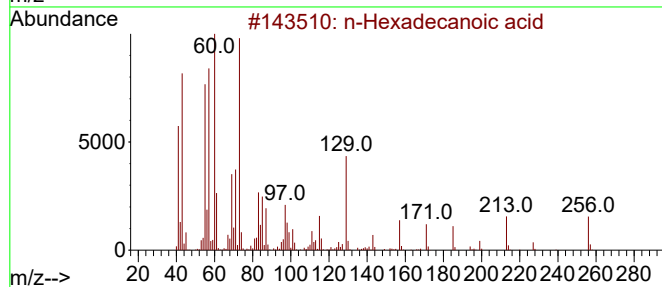
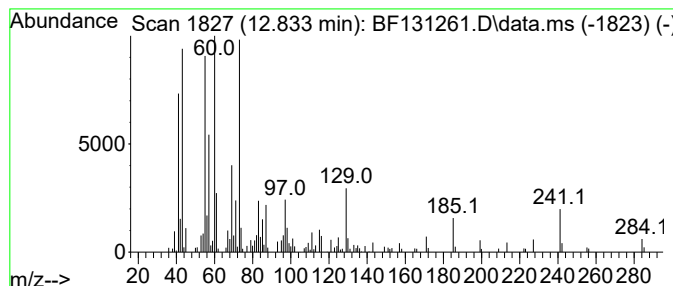
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 7 Dodecanoic acid Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.833	6.47 ng	228260	Phenanthrene-d10	11.522

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			n-Hexadecanoic acid	256	C16H32O2	000057-10-3	62
2			Dodecanoic acid	200	C12H24O2	000143-07-7	59
3			n-Decanoic acid	172	C10H20O2	000334-48-5	52
4			Tetradecanoic acid	228	C14H28O2	000544-63-8	50
5			Octadecanoic acid	284	C18H36O2	000057-11-4	50



Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF111622\
Data File : BF131261.D
Acq On : 16 Nov 2022 12:57
Operator : CG\JU
Sample : N5564-01
Misc :
ALS Vial : 9 Sample Multiplier: 1

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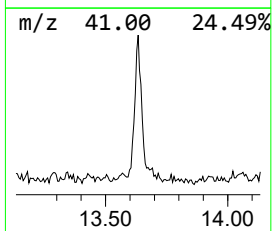
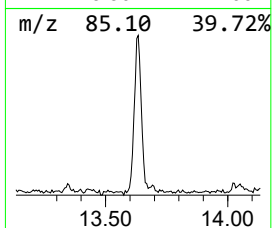
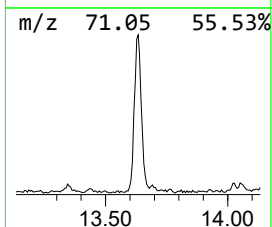
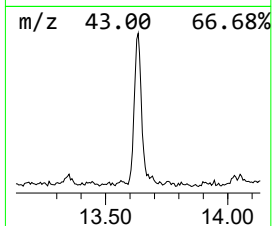
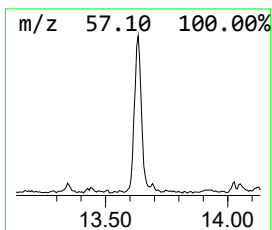
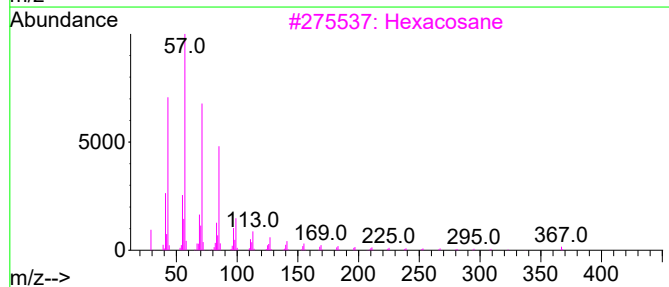
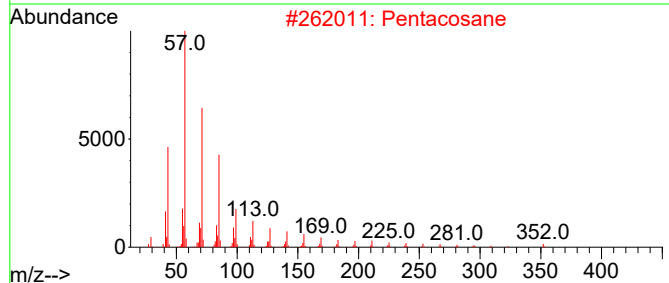
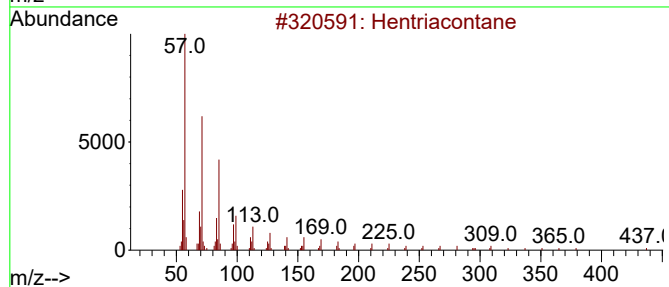
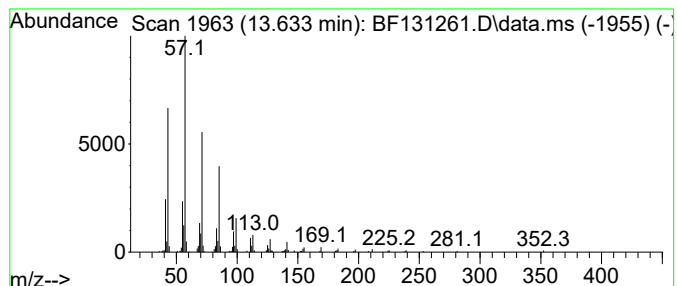
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 8 Hentriacontane Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.633	16.68 ng	324778	Chrysene-d12	14.180

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Hentriacontane	437	C31H64	000630-04-6	91
2			Pentacosane	352	C25H52	000629-99-2	91
3			Hexacosane	366	C26H54	000630-01-3	91
4			Octacosane	394	C28H58	000630-02-4	91
5			Heptacosane	380	C27H56	000593-49-7	91



Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF111622\
Data File : BF131261.D
Acq On : 16 Nov 2022 12:57
Operator : CG\JU
Sample : N5564-01
Misc :
ALS Vial : 9 Sample Multiplier: 1

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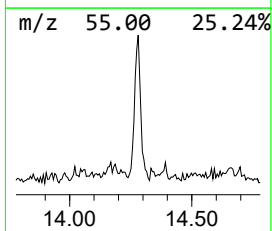
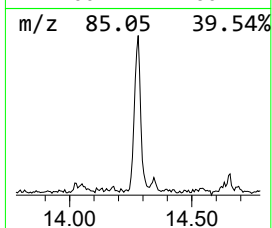
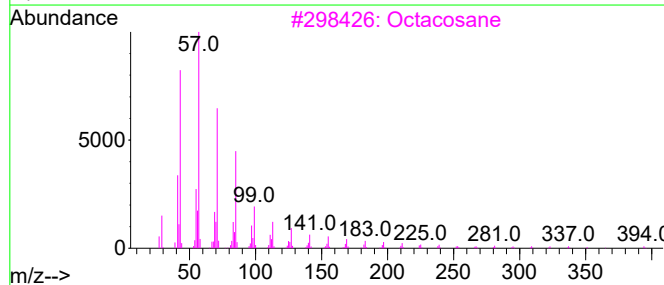
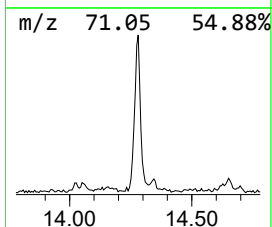
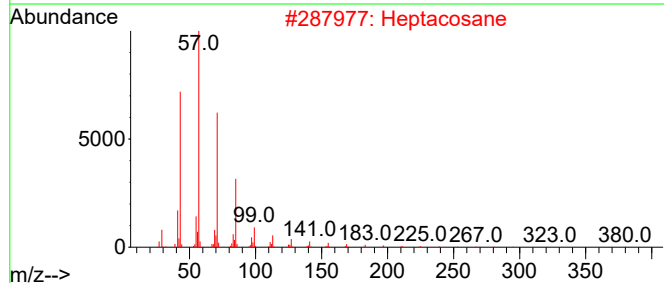
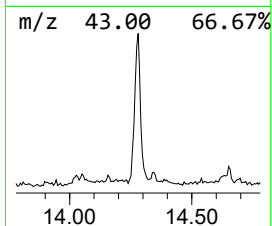
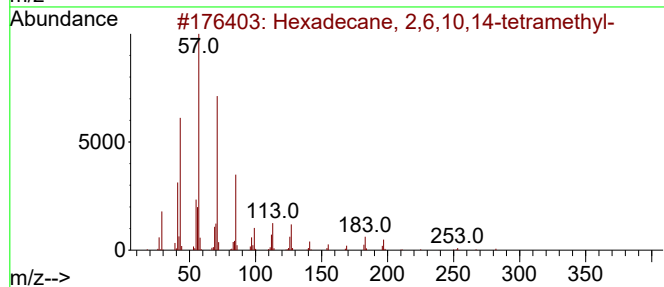
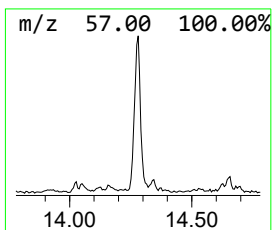
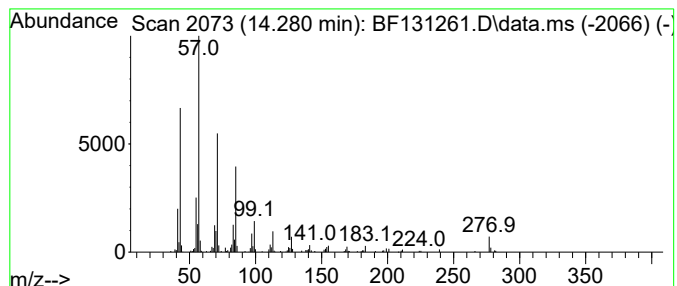
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 9 Hexadecane, 2,6,10,14-tetra... Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.280	14.12 ng	274897	Chrysene-d12	14.180

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Hexadecane, 2,6,10,14-tetramethyl-	282	C20H42	000638-36-8	91
2			Heptacosane	380	C27H56	000593-49-7	91
3			Octacosane	394	C28H58	000630-02-4	91
4			Heptadecane, 9-octyl-	352	C25H52	007225-64-1	91
5			Tetracosane	338	C24H50	000646-31-1	90



Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF111622\
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Acq On : 16 Nov 2022 12:57
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Instrument :
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ClientSampleId :
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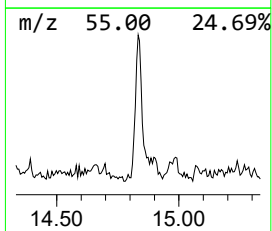
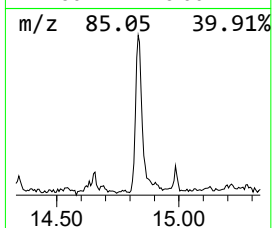
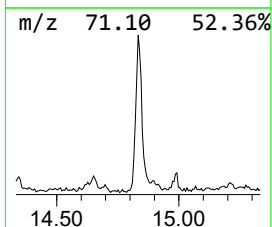
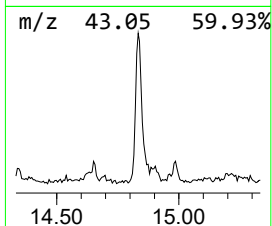
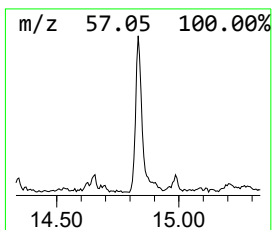
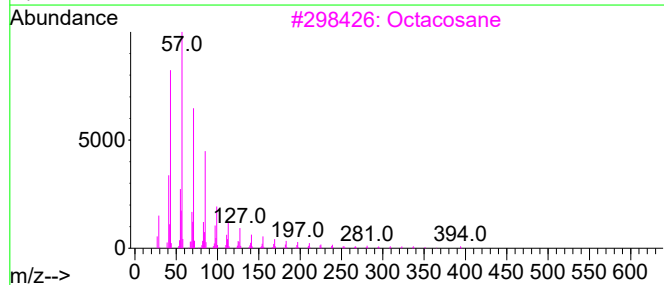
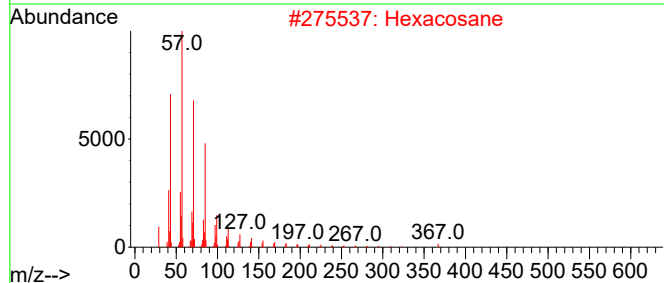
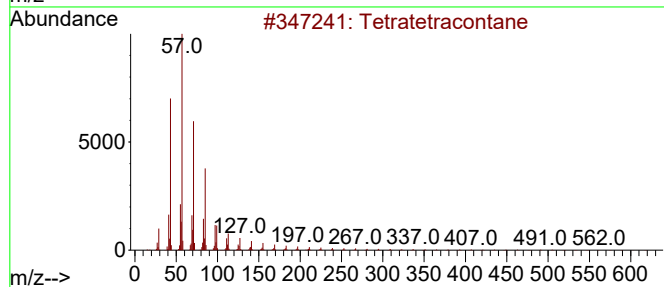
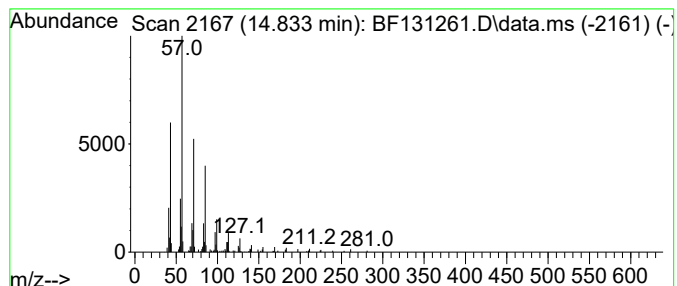
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 10 Tetratetracontane Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.833	13.63 ng	265391	Chrysene-d12	14.180

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Tetratetracontane	619	C44H90	007098-22-8	91
2			Hexacosane	366	C26H54	000630-01-3	91
3			Octacosane	394	C28H58	000630-02-4	91
4			Tetracosane	338	C24H50	000646-31-1	90
5			Heneicosane	296	C21H44	000629-94-7	90



Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF111622\
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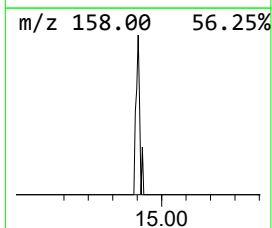
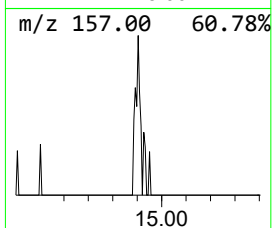
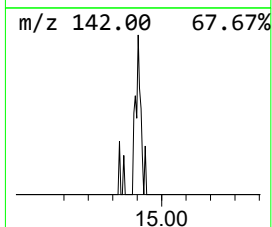
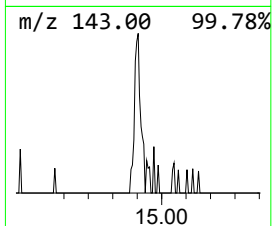
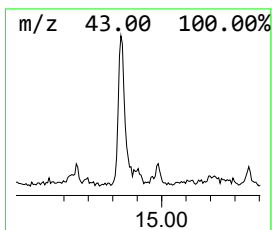
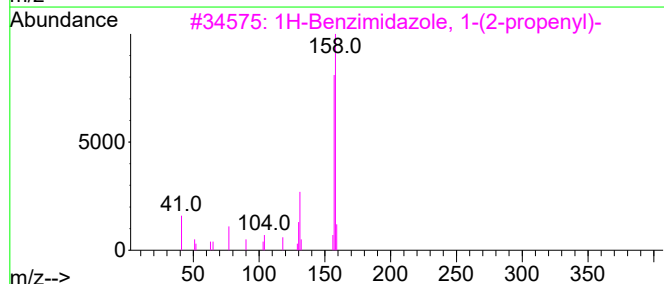
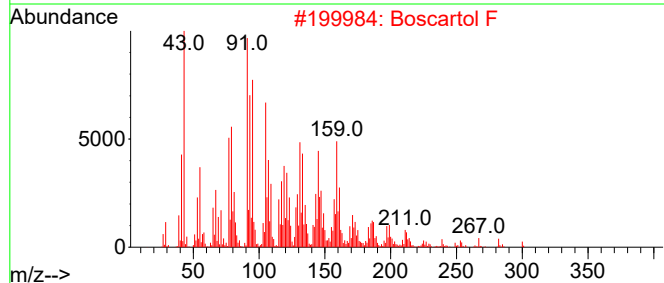
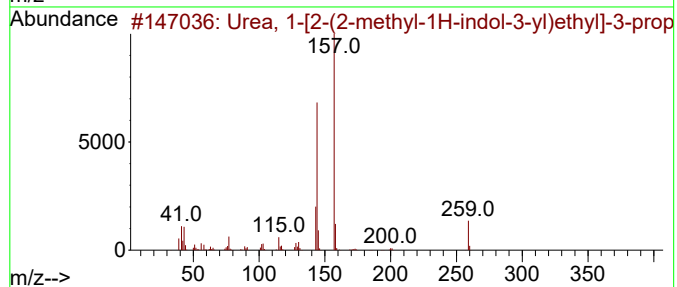
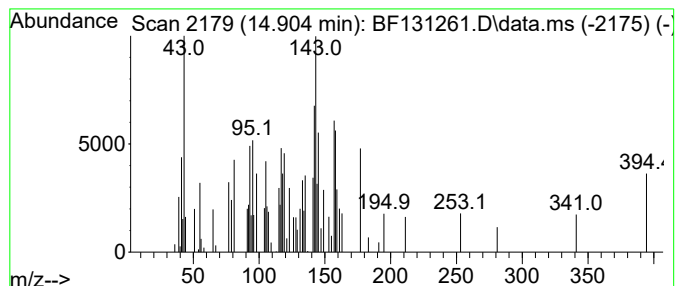
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 11 unknown14.904 Concentration Rank 15

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.904	2.47 ng	47998	Chrysene-d12	14.180

Hit#	of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Urea, 1-[2-(2-methyl-1H-indol-3-...	259	C15H21N3O	1000302-22-5	16	
2	Boscartol F	300	C20H28O2	1486443-17-7	12	
3	1H-Benzimidazole, 1-(2-propenyl)-	158	C10H10N2	019018-22-5	11	
4	Acetophenone O-[(2-phenylcyclopr...	279	C18H17NO2	303195-18-8	10	
5	4,5-Di-O-acetyl-2,3-di-O-methyl-...	273	C12H19NO6	1000101-82-3	10	



Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF111622\
Data File : BF131261.D
Acq On : 16 Nov 2022 12:57
Operator : CG\JU
Sample : N5564-01
Misc :
ALS Vial : 9 Sample Multiplier: 1

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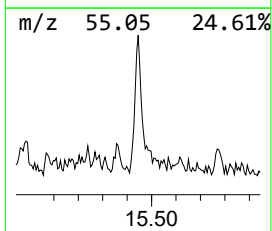
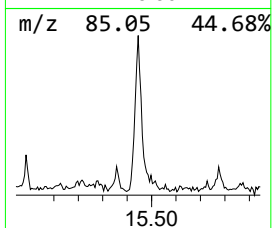
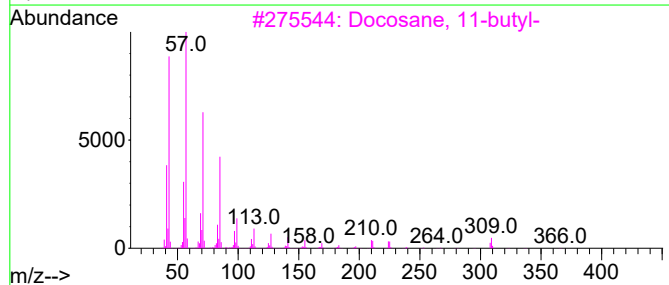
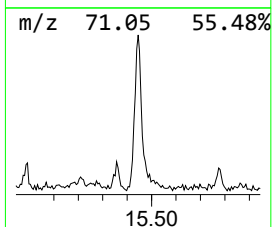
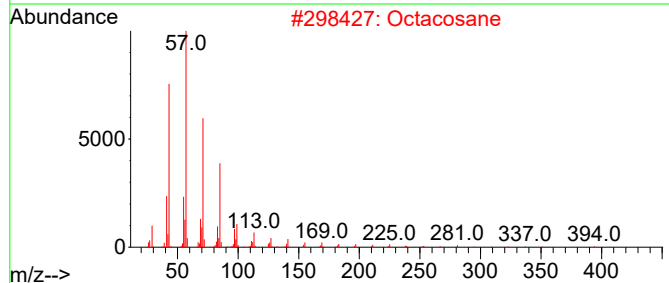
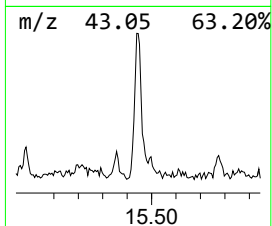
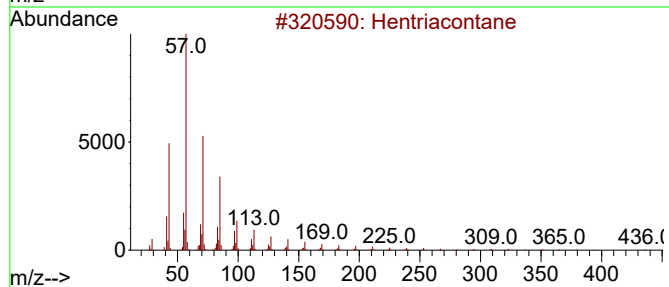
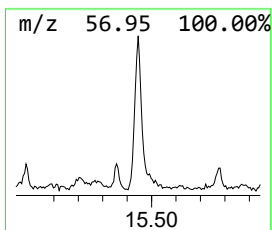
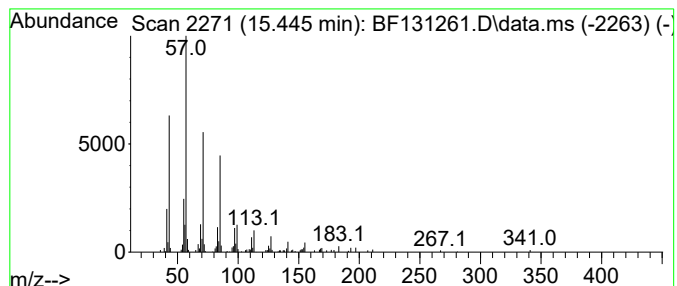
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 12 Octacosane Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.445	10.10 ng	210265	Perylene-d12	15.721

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Hentriacontane	437	C31H64	000630-04-6	91
2			Octacosane	394	C28H58	000630-02-4	91
3			Docosane, 11-butyl-	366	C26H54	013475-76-8	91
4			Heptacosane	380	C27H56	000593-49-7	91
5			Heptadecane, 9-octyl-	352	C25H52	007225-64-1	91



Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF111622\
Data File : BF131261.D
Acq On : 16 Nov 2022 12:57
Operator : CG\JU
Sample : N5564-01
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
B-4C(OW)

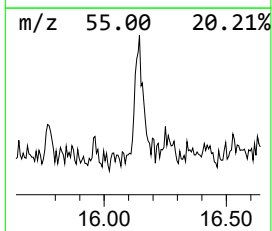
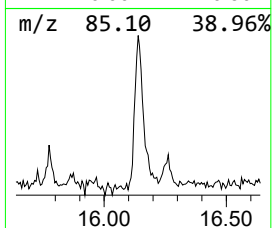
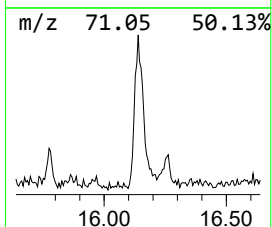
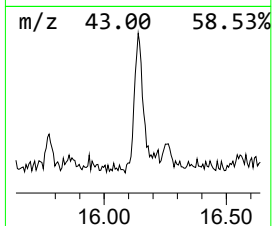
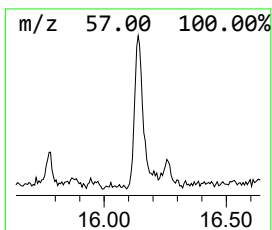
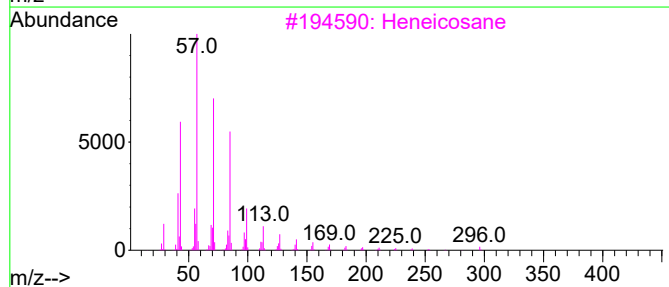
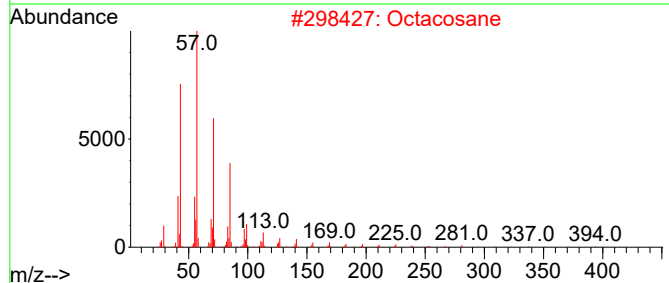
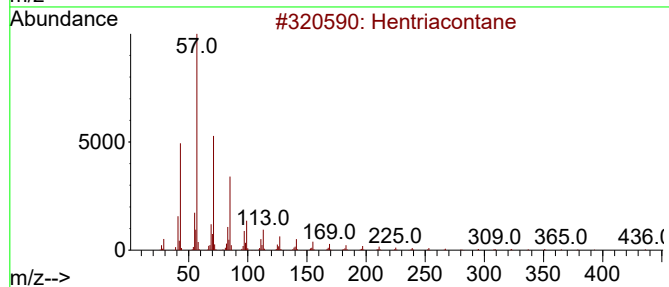
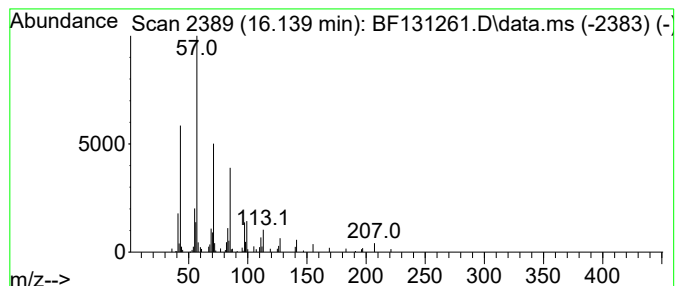
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 13 Pentacosane Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.139	6.44 ng	134047	Perylene-d12	15.721

Hit#	of 5	Tentative ID	MW	MolForm	CAS#	Qual
1		Hentriacontane	437	C31H64	000630-04-6	91
2		Octacosane	394	C28H58	000630-02-4	90
3		Heneicosane	296	C21H44	000629-94-7	87
4		Pentacosane	352	C25H52	000629-99-2	87
5		Octacosane, 2-methyl-	408	C29H60	001560-98-1	87



Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF111622\
Data File : BF131261.D
Acq On : 16 Nov 2022 12:57
Operator : CG\JU
Sample : N5564-01
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
B-4C(OW)

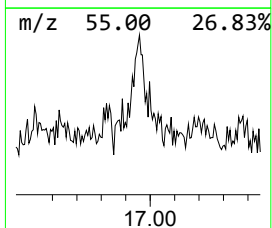
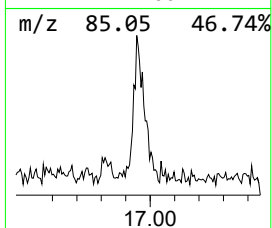
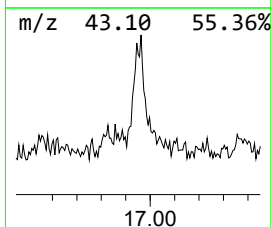
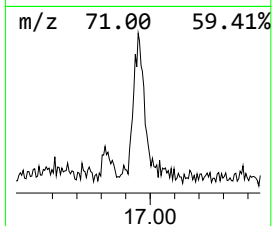
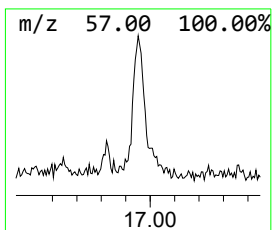
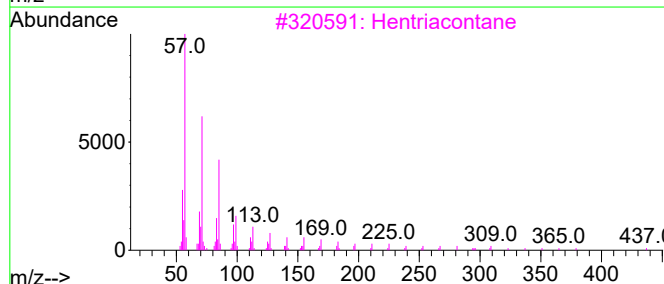
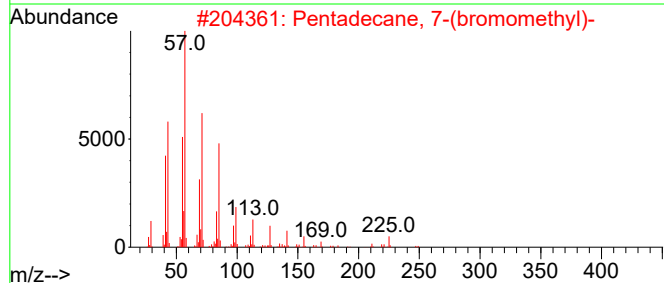
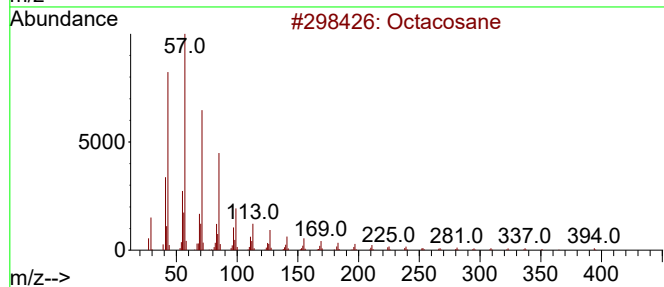
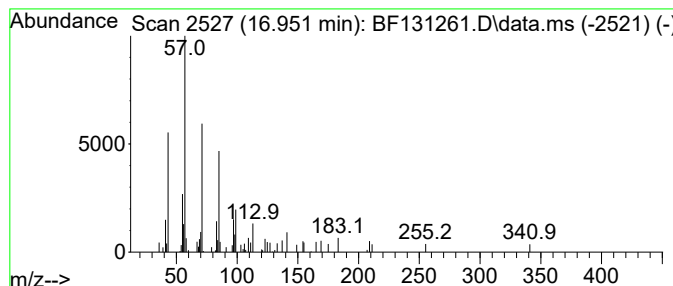
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 14 Pentadecane, 7-(bromomethyl)- Concentration Rank 11

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.951	3.71 ng	77210	Perylene-d12	15.721

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Octacosane	394	C28H58	000630-02-4	86
2			Pentadecane, 7-(bromomethyl)-	304	C16H33Br	052997-43-0	86
3			Hentriacontane	437	C31H64	000630-04-6	86
4			Tetratetracontane	619	C44H90	007098-22-8	86
5			Heneicosane	296	C21H44	000629-94-7	80



Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF111622\
Data File : BF131261.D
Acq On : 16 Nov 2022 12:57
Operator : CG\JU
Sample : N5564-01
Misc :
ALS Vial : 9 Sample Multiplier: 1

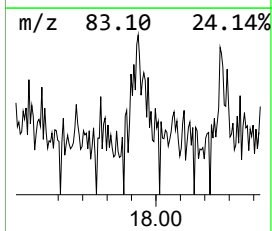
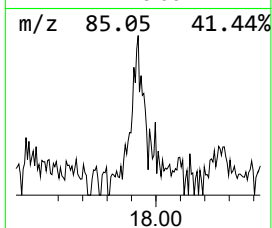
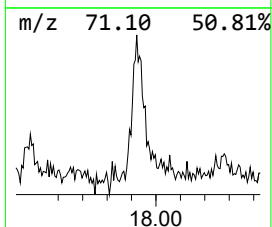
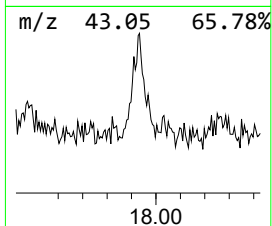
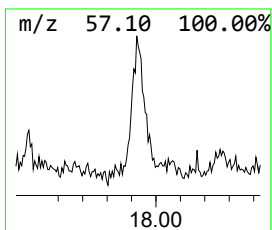
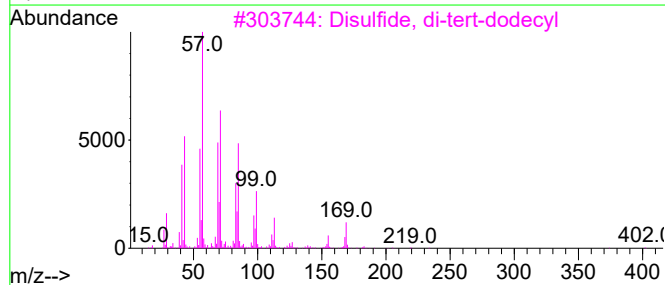
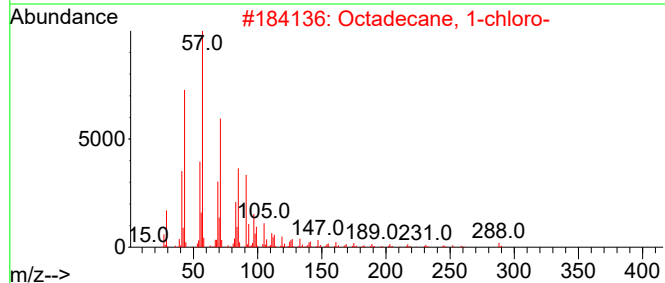
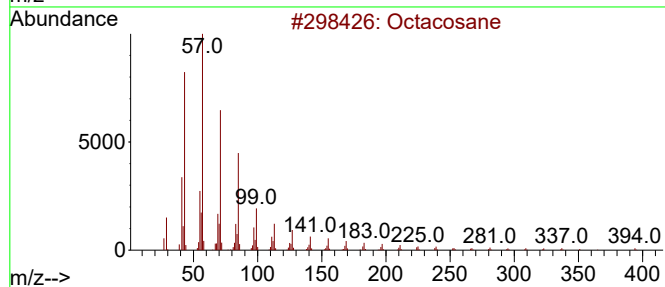
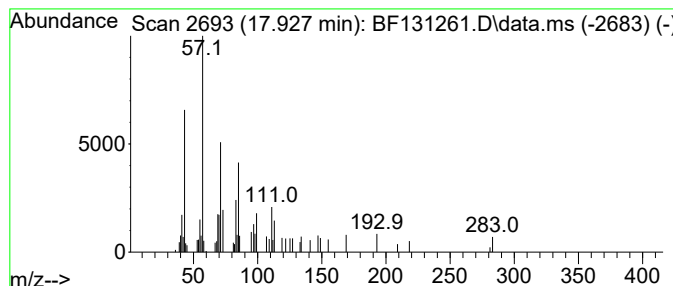
Instrument :
BNA_F
ClientSampleId :
B-4C(OW)

Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF111522.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 15 Octadecane, 1-chloro- Concentration Rank 14

R.T.	EstConc	Area	Relative to ISTD		R.T.	
17.927	2.76 ng	57564	Perylene-d12		15.721	
Hit# of 5	Tentative ID		MW	MolForm	CAS#	Qual
1	Octacosane		394	C28H58	000630-02-4	58
2	Octadecane, 1-chloro-		288	C18H37Cl	003386-33-2	58
3	Disulfide, di-tert-dodecyl		402	C24H50S2	027458-90-8	53
4	Pentacosane		352	C25H52	000629-99-2	52
5	Sulfurous acid, decyl 2-propyl e...		264	C13H28O3S	1000309-12-1	50



Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF111622\
Data File : BF131261.D
Acq On : 16 Nov 2022 12:57
Operator : CG\JU
Sample : N5564-01
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
B-4C(OW)

Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF111522.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-...	5.187	10.4	ng	261775	1	6.975	504441	20.0
Ethanol, 2-(2-b...	8.204	2.9	ng	93390	2	8.263	635883	20.0
Heptadecane, 2,...	9.739	3.6	ng	125799	3	10.028	704145	20.0
n-Hexadecanoic ...	12.045	5.8	ng	203399	4	11.522	705071	20.0
Heneicosane	12.774	8.9	ng	314742	4	11.522	705071	20.0
Dodecanoic acid	12.833	6.5	ng	228260	4	11.522	705071	20.0
Hentriacontane	13.633	16.7	ng	324778	5	14.180	389328	20.0
Hexadecane, 2,6...	14.280	14.1	ng	274897	5	14.180	389328	20.0
Tetratetracontane	14.833	13.6	ng	265391	5	14.180	389328	20.0
unknown14.904	14.904	2.5	ng	47998	5	14.180	389328	20.0
Octacosane	15.445	10.1	ng	210265	6	15.721	416391	20.0
Pentacosane	16.139	6.4	ng	134047	6	15.721	416391	20.0
Pentadecane, 7-...	16.951	3.7	ng	77210	6	15.721	416391	20.0
Octadecane, 1-c...	17.927	2.8	ng	57564	6	15.721	416391	20.0