

Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF062022\
 Data File : BF128874.D
 Acq On : 20 Jun 2022 13:59
 Operator : CG\JU
 Sample : N3373-13
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 DS-7WC

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-BF060222.M

Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

Signal : TIC: BF128874.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	3.440	190	196	203	rBV	38605	66288	1.02%	0.213%
2	4.363	345	353	356	rBV	2419939	3274385	50.31%	10.527%
3	5.022	453	465	468	rVB	3065164	6508247	100.00%	20.925%
4	5.422	530	533	539	rBV	142962	132823	2.04%	0.427%
5	6.428	701	704	713	rBV	1013288	889765	13.67%	2.861%
6	6.575	726	729	732	rBV	124020	109587	1.68%	0.352%
7	6.604	732	734	739	rVB	123249	96311	1.48%	0.310%
8	6.769	759	762	766	rBV	633365	556493	8.55%	1.789%
9	7.157	826	828	845	rVB	53296	77157	1.19%	0.248%
10	7.340	852	859	862	rBV	1657747	1672443	25.70%	5.377%
11	8.057	974	981	984	rVB	858941	738940	11.35%	2.376%
12	8.487	1051	1054	1074	rVB8	43081	147885	2.27%	0.475%
13	9.134	1159	1164	1167	rVB	3633458	3207074	49.28%	10.311%
14	9.810	1274	1279	1283	rBV	1067386	869733	13.36%	2.796%
15	11.298	1528	1532	1535	rBV	1122562	899868	13.83%	2.893%
16	12.386	1711	1717	1720	rBV	113604	142960	2.20%	0.460%
17	12.422	1720	1723	1727	rVB3	53708	85620	1.32%	0.275%
18	12.604	1751	1754	1757	rBV2	70525	79771	1.23%	0.256%
19	12.757	1778	1780	1782	rBV	126188	106023	1.63%	0.341%
20	12.892	1798	1803	1806	rBV	3539536	3151324	48.42%	10.132%
21	13.104	1836	1839	1844	rBV2	405671	511586	7.86%	1.645%
22	13.363	1880	1883	1887	rVB3	62679	65957	1.01%	0.212%
23	13.427	1891	1894	1896	rVV	82462	76868	1.18%	0.247%
24	13.457	1896	1899	1906	rVB	352632	392126	6.03%	1.261%
25	13.786	1952	1955	1958	rBV	409977	348047	5.35%	1.119%
26	13.922	1975	1978	1979	rBV	386536	313338	4.81%	1.007%
27	13.939	1979	1981	1985	rVB2	791190	815832	12.54%	2.623%
28	14.104	2005	2009	2013	rBV	591159	503308	7.73%	1.618%
29	14.410	2058	2061	2065	rVB	723598	620440	9.53%	1.995%
30	14.533	2079	2082	2084	rBV	503581	488686	7.51%	1.571%
31	14.716	2109	2113	2118	rVB	576581	603162	9.27%	1.939%
32	15.039	2165	2168	2173	rVB	448972	516334	7.93%	1.660%
33	15.186	2189	2193	2198	rVB	810190	892154	13.71%	2.868%
34	15.398	2225	2229	2241	rVB2	464219	852121	13.09%	2.740%
35	15.833	2299	2303	2309	rVB	184989	256450	3.94%	0.825%
36	16.004	2327	2332	2339	rVB	290214	450847	6.93%	1.450%

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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-BF060222.M
Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

37	16.321	2382	2386	2400	rVB	103532	208622	3.21%	0.671%
38	16.898	2479	2484	2493	rVB2	62602	129459	1.99%	0.416%
39	17.768	2626	2632	2643	rVB2	98819	245302	3.77%	0.789%

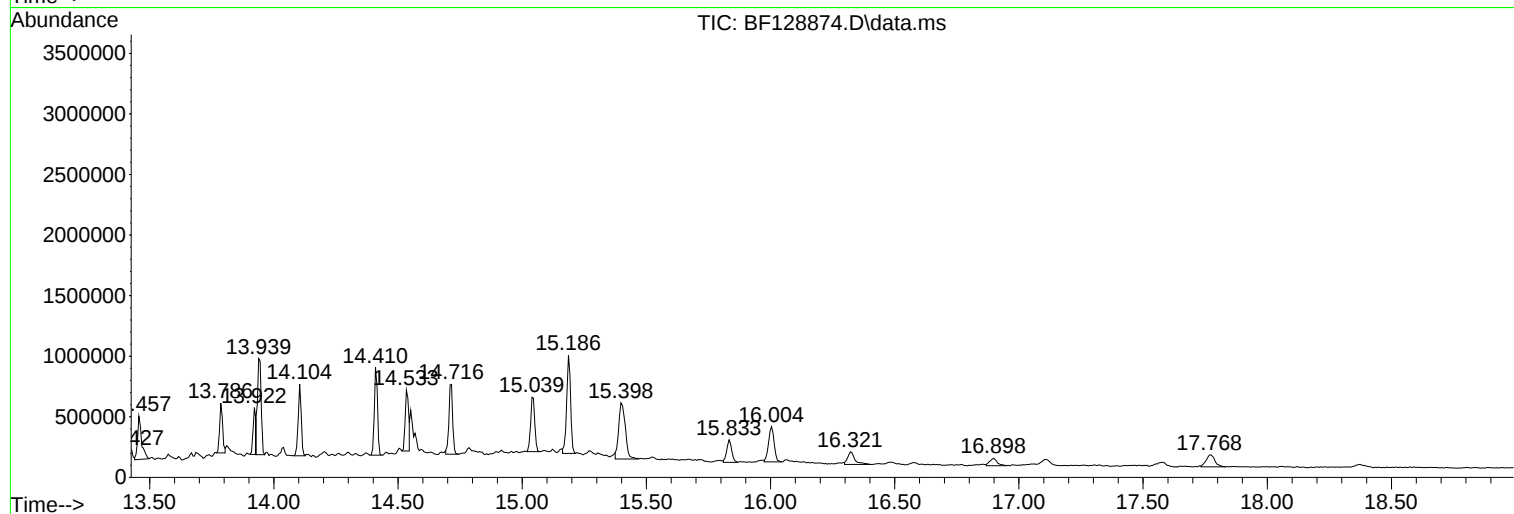
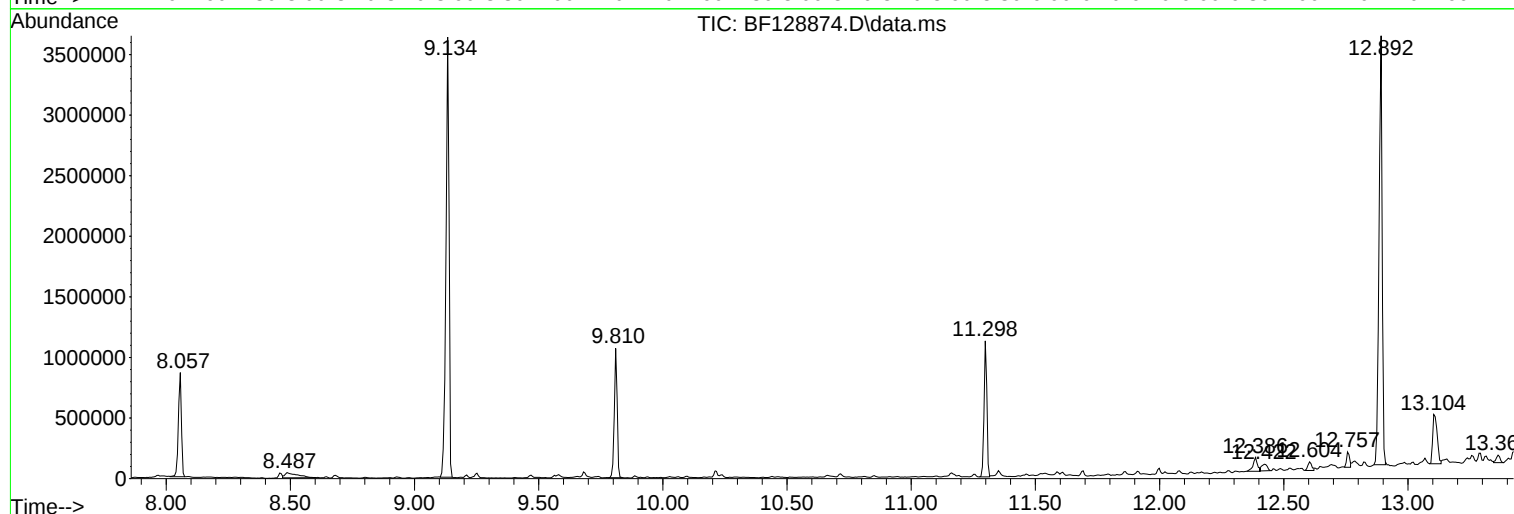
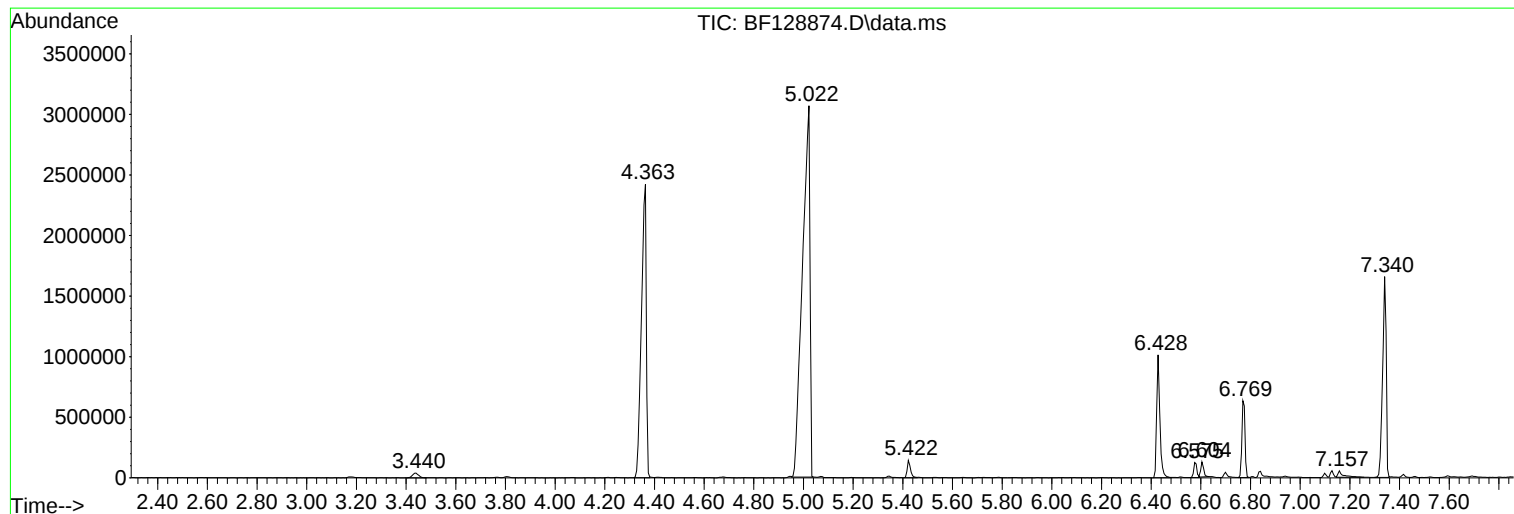
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Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF060222.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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



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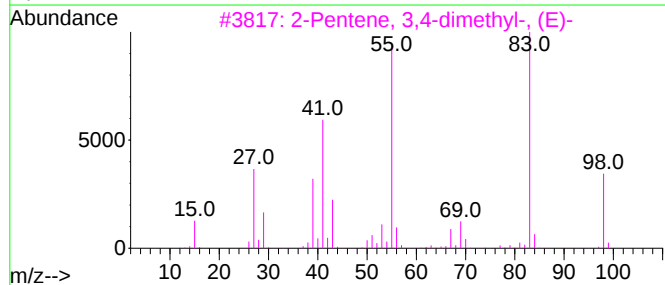
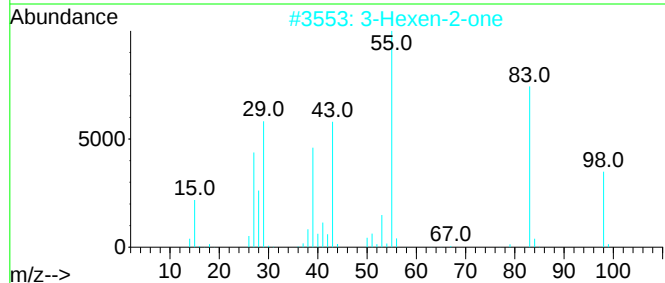
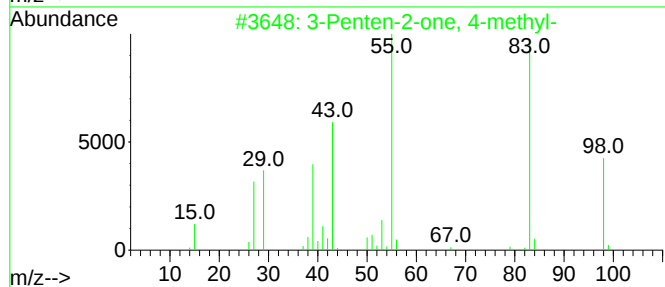
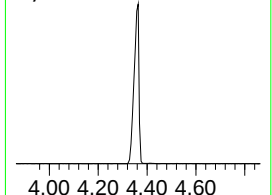
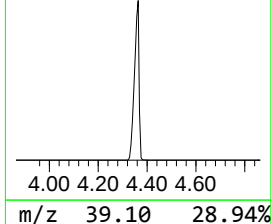
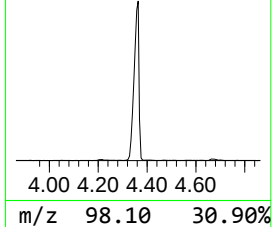
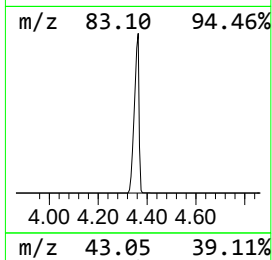
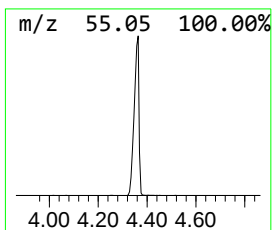
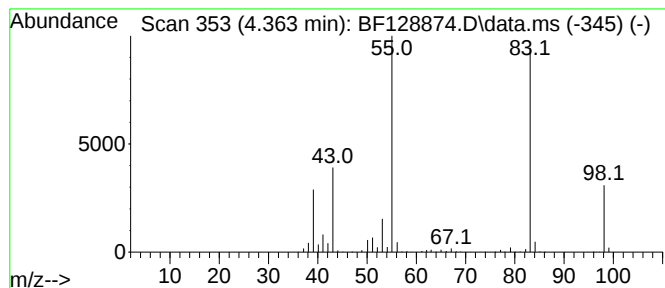
Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF060222.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 1 3-Penten-2-one, 4-methyl- Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
4.363	117.68 ng	3274390	1,4-Dichlorobenzene-d4	6.769

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			3-Penten-2-one, 4-methyl-	98	C6H10O	000141-79-7	91
2			3-Hexen-2-one	98	C6H10O	000763-93-9	91
3			2-Pentene, 3,4-dimethyl-, (E)-	98	C7H14	004914-92-5	90
4			2-Pentene, 2,4-dimethyl-	98	C7H14	000625-65-0	86
5			2-Pentene, 3,4-dimethyl-, (Z)-	98	C7H14	004914-91-4	86



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Instrument :
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ClientSampleId :
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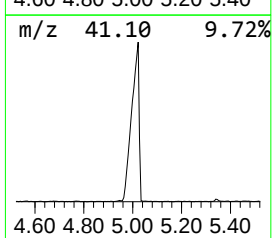
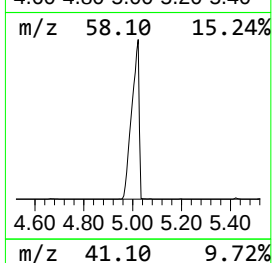
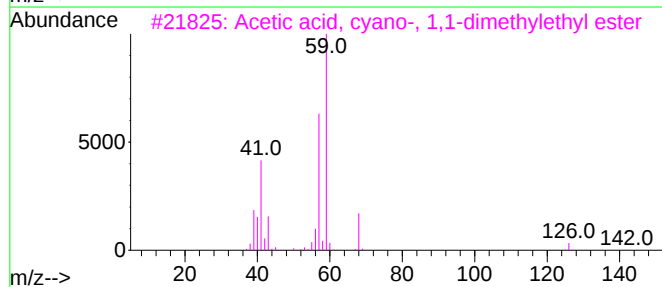
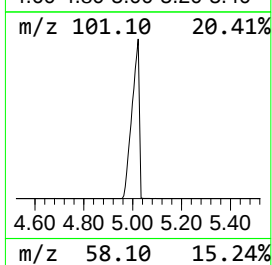
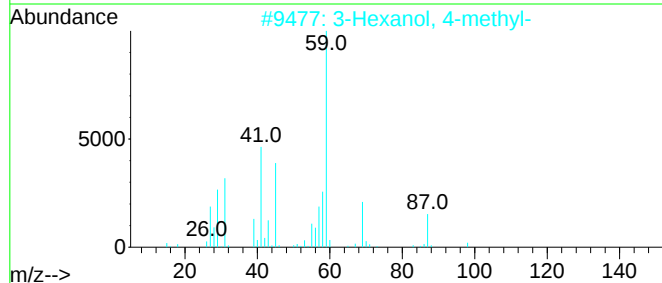
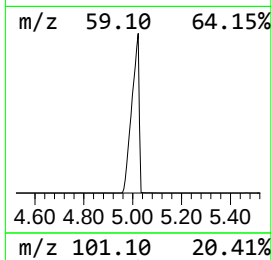
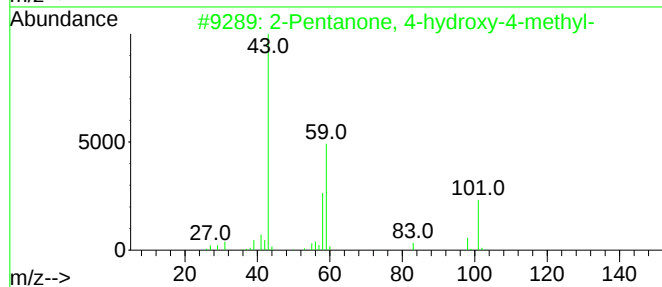
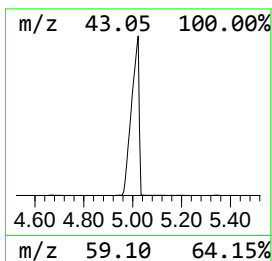
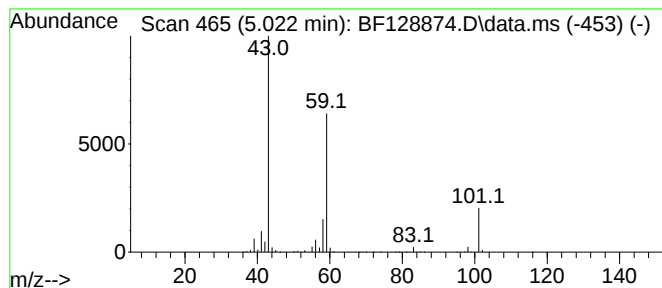
Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF060222.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 2 2-Pentanone, 4-hydroxy-4-me... Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
5.022	233.90 ng	6508250	1,4-Dichlorobenzene-d4	6.769

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			2-Pentanone, 4-hydroxy-4-methyl-	116	C6H12O2	000123-42-2	72
2			3-Hexanol, 4-methyl-	116	C7H16O	000615-29-2	28
3			Acetic acid, cyano-, 1,1-dimethy...	141	C7H11NO2	001116-98-9	25
4			1-Propen-2-ol, acetate	100	C5H8O2	000108-22-5	10
5			Morpholine, 4-methyl-	101	C5H11NO	000109-02-4	9



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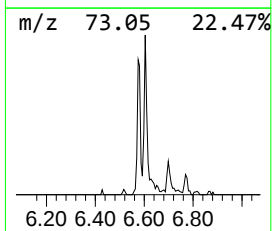
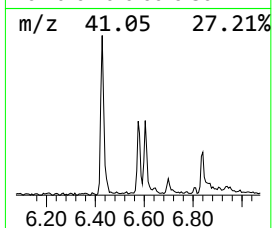
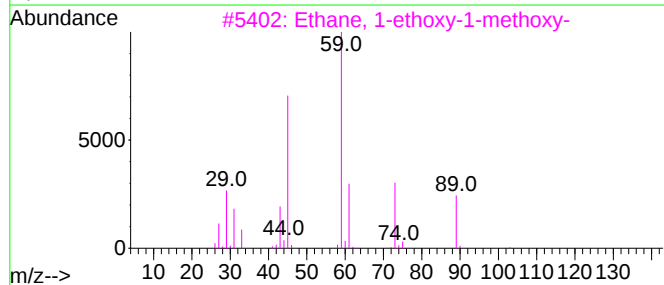
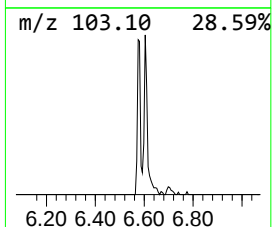
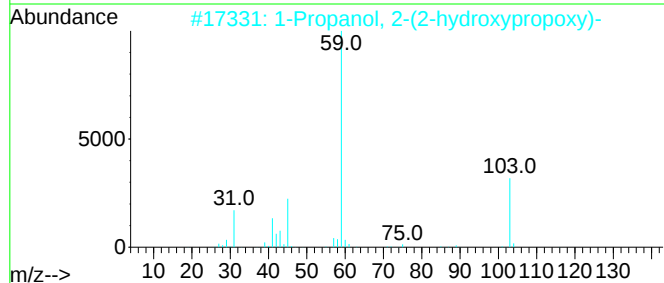
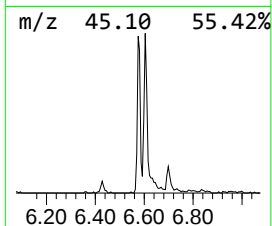
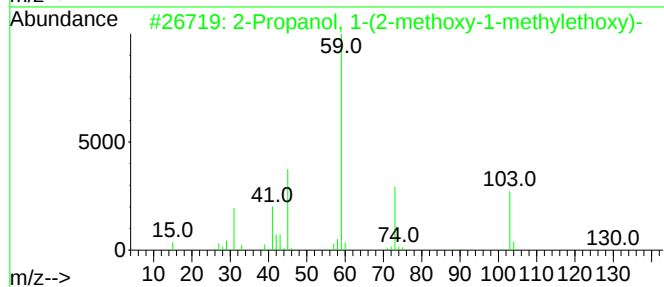
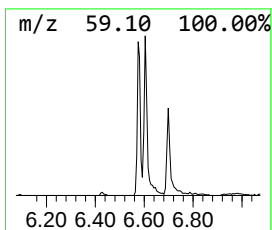
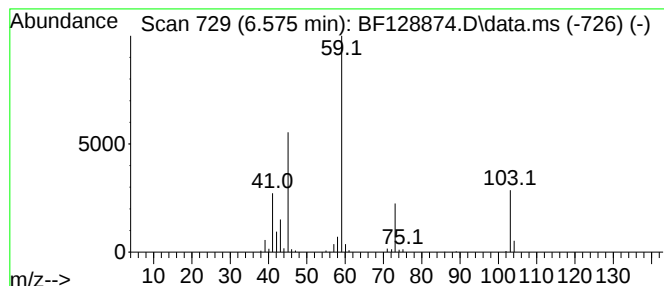
Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF060222.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 3 2-Propanol, 1-(2-methoxy-1-... Concentration Rank 16

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.575	3.94 ng	109587	1,4-Dichlorobenzene-d4	6.769

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			2-Propanol, 1-(2-methoxy-1-methy...	148	C7H16O3	020324-32-7	78
2			1-Propanol, 2-(2-hydroxypropoxy)-	134	C6H14O3	000106-62-7	59
3			Ethane, 1-ethoxy-1-methoxy-	104	C5H12O2	010471-14-4	59
4			Dipropylene glycol (isomer 3)	134	C6H14O3	1000506-25-5	53
5			1-Propanol, 2,2'-oxybis-	134	C6H14O3	000108-61-2	45



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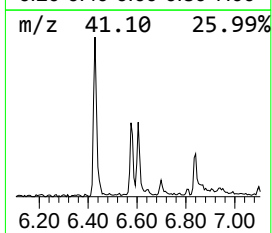
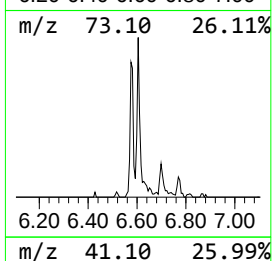
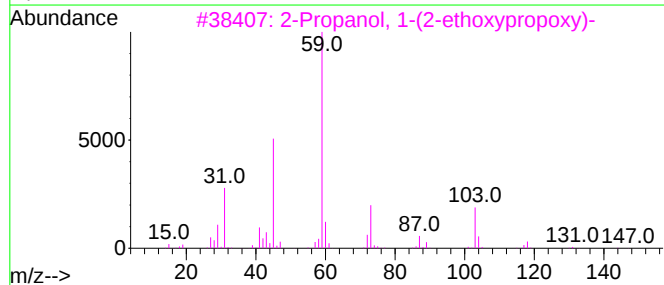
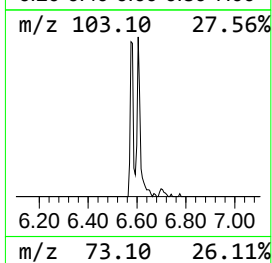
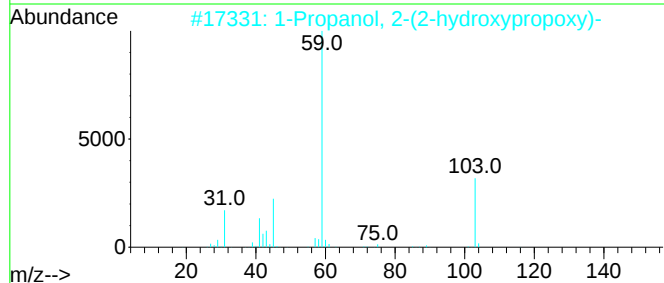
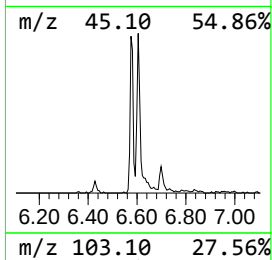
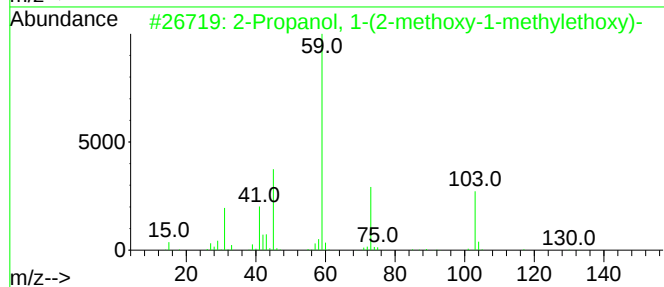
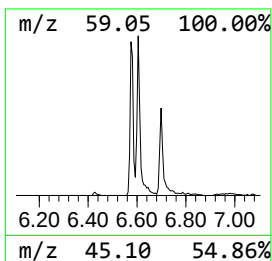
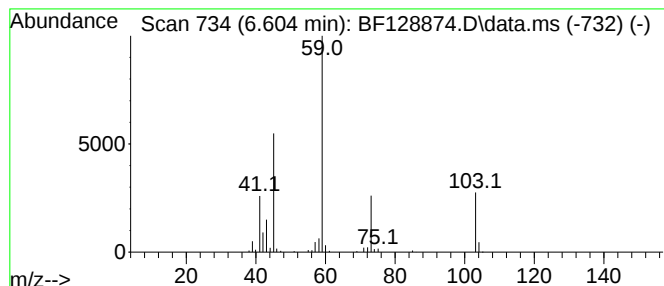
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TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 4 1-Propanol, 2-(2-hydroxypro... Concentration Rank 17

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.604	3.46 ng	96311	1,4-Dichlorobenzene-d4	6.769

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	2-Propanol, 1-(2-methoxy-1-methy...	148	C7H16O3	020324-32-7	78		
2	1-Propanol, 2-(2-hydroxypropoxy)-	134	C6H14O3	000106-62-7	59		
3	2-Propanol, 1-(2-ethoxypropoxy)-	162	C8H18O3	010143-32-5	56		
4	1-Propanol, 2,2'-oxybis-	134	C6H14O3	000108-61-2	53		
5	Dipropylene glycol (isomer 3)	134	C6H14O3	1000506-25-5	53		



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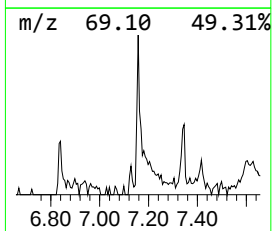
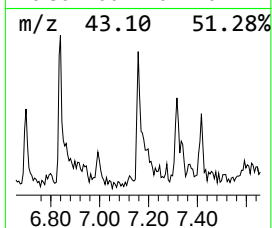
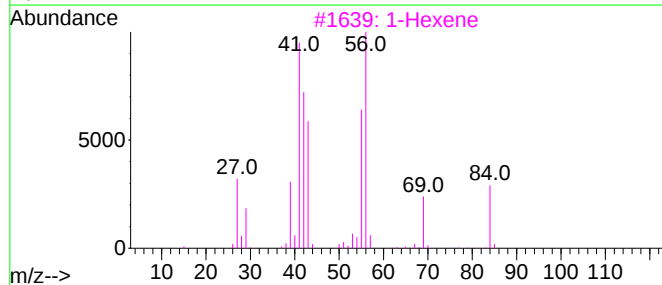
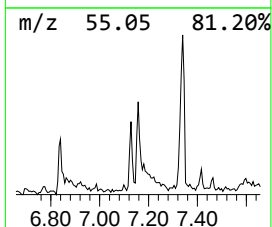
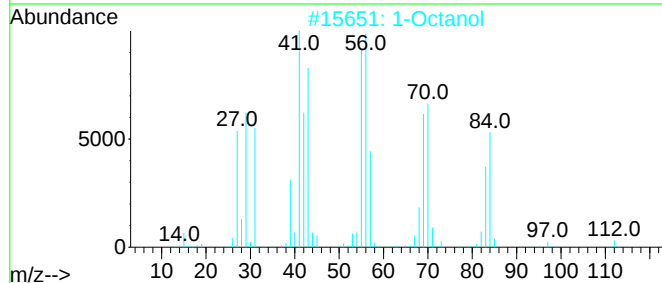
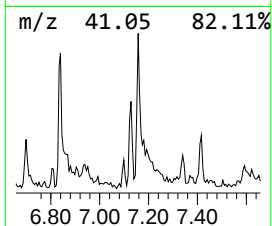
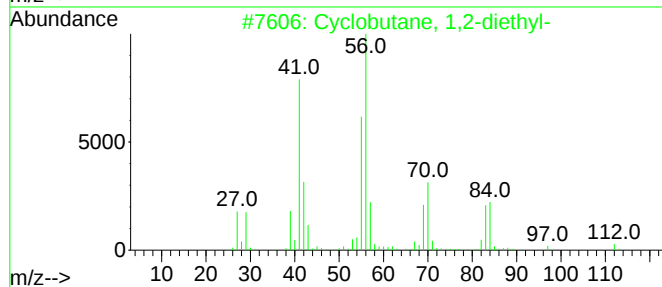
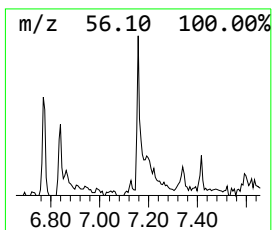
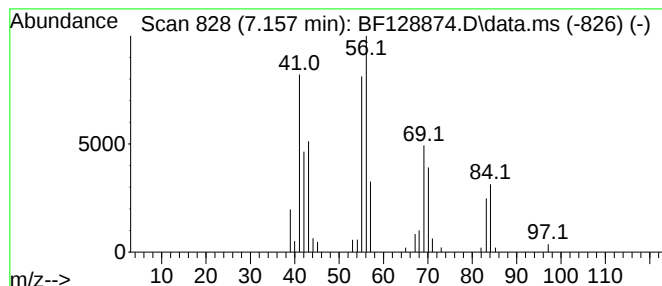
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 5 Cyclobutane, 1,2-diethyl- Concentration Rank 20

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.157	2.77 ng	77157	1,4-Dichlorobenzene-d4	6.769

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Cyclobutane, 1,2-diethyl-	112	C8H16	061141-83-1	90
2			1-Octanol	130	C8H18O	000111-87-5	64
3			1-Hexene	84	C6H12	000592-41-6	58
4			Cyclobutane, butyl-	112	C8H16	013152-44-8	53
5			1-Pentanol, 4-methyl-	102	C6H14O	000626-89-1	47



Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF062022\
Data File : BF128874.D
Acq On : 20 Jun 2022 13:59
Operator : CG\JU
Sample : N3373-13
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
DS-7WC

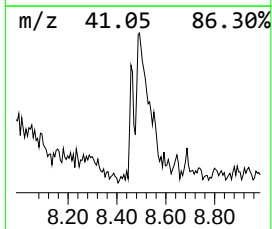
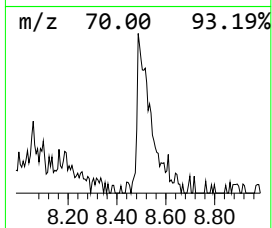
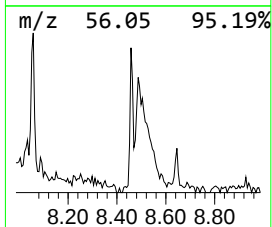
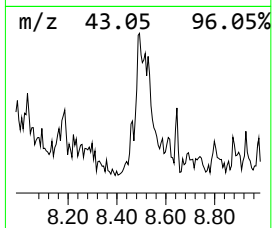
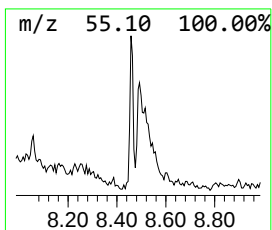
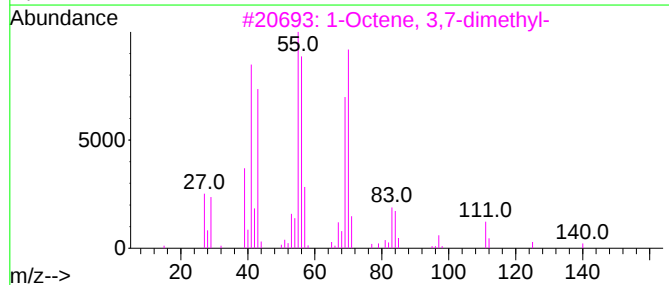
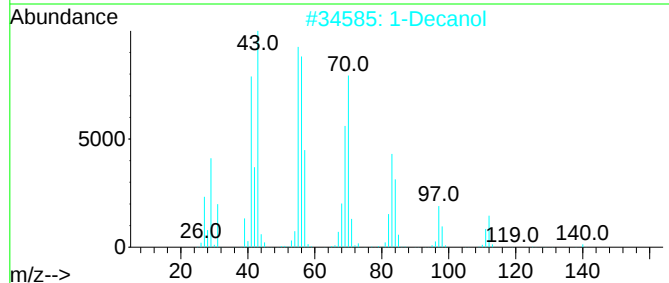
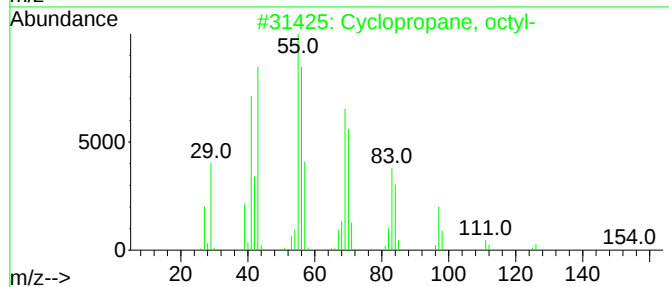
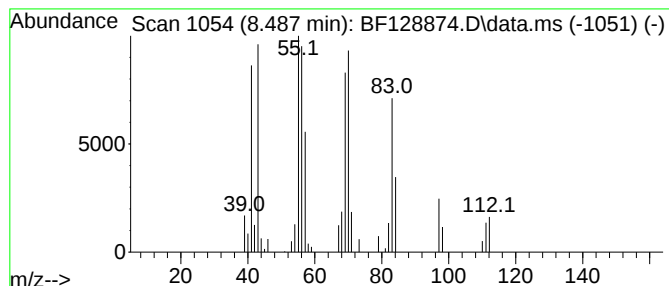
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 6 Cyclopropane, octyl- Concentration Rank 15

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.487	4.00 ng	147885	Naphthalene-d8	8.057

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Cyclopropane, octyl-	154	C11H22	001472-09-9	72
2			1-Decanol	158	C10H22O	000112-30-1	64
3			1-Octene, 3,7-dimethyl-	140	C10H20	004984-01-4	64
4			Cyclopentane, 1,1,2-trimethyl-	112	C8H16	004259-00-1	62
5			1-Octene	112	C8H16	000111-66-0	49



Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF062022\
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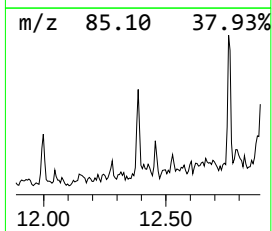
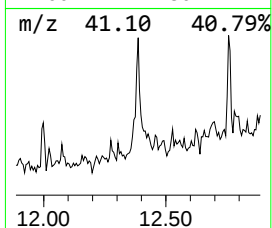
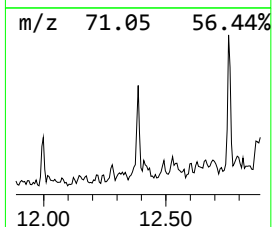
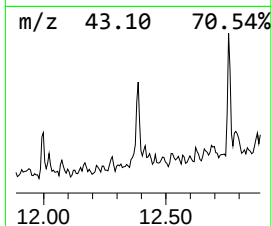
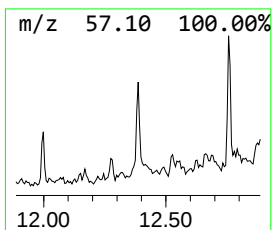
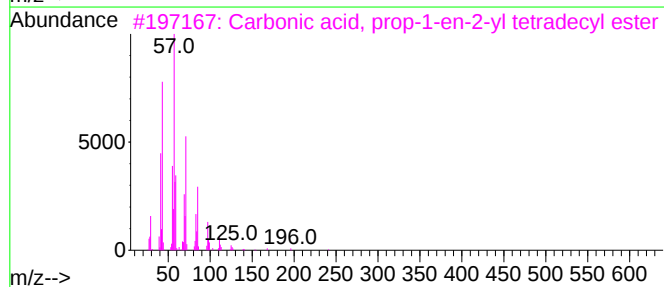
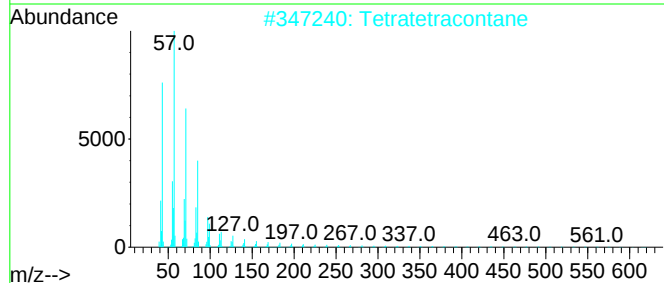
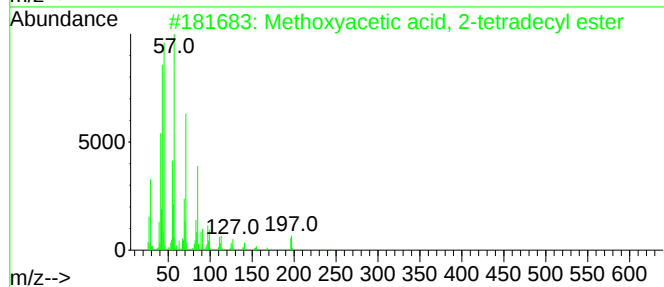
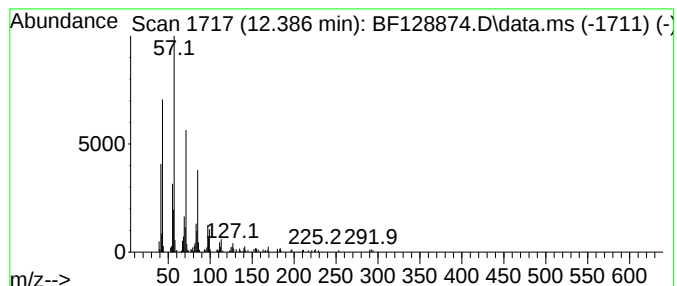
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 7 Methoxyacetic acid, 2-tetra... Concentration Rank 18

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.386	3.18 ng	142960	Phenanthrene-d10	11.298

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Methoxyacetic acid, 2-tetradecyl...	286	C17H34O3	1000282-04-8	91
2			Tetratetracontane	619	C44H90	007098-22-8	87
3			Carbonic acid, prop-1-en-2-yl te...	298	C18H34O3	1000382-90-9	83
4			Nonadecane	268	C19H40	000629-92-5	83
5			Heneicosane	296	C21H44	000629-94-7	83



Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF062022\
Data File : BF128874.D
Acq On : 20 Jun 2022 13:59
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Sample : N3373-13
Misc :
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ClientSampleId :
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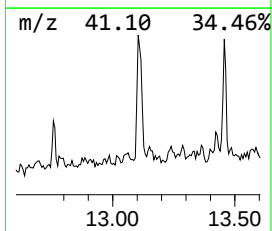
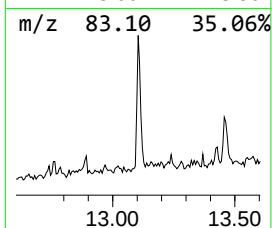
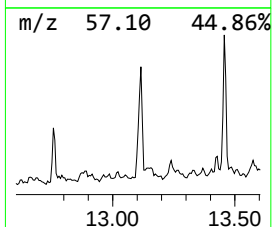
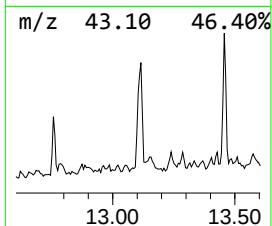
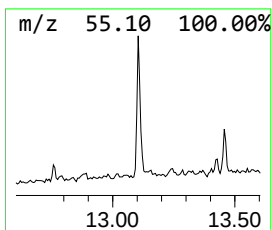
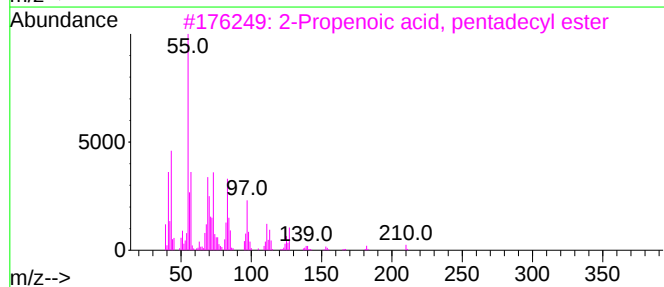
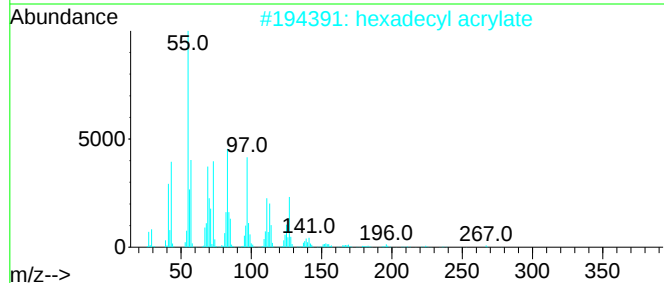
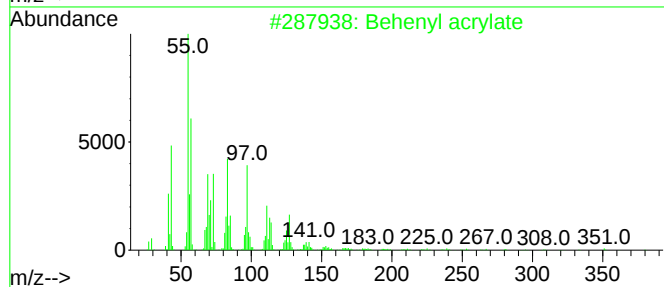
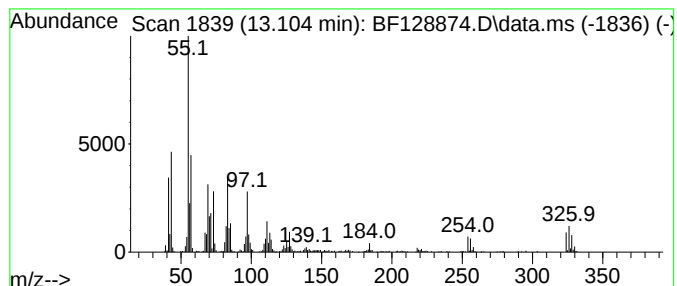
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 8 Behenyl acrylate Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.104	12.54 ng	511586	Chrysene-d12	13.945

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Behenyl acrylate	380	C25H48O2	018299-85-9	58
2			hexadecyl acrylate	296	C19H36O2	013402-02-3	49
3			2-Propenoic acid, pentadecyl ester	282	C18H34O2	043080-23-5	49
4			1-Docosene	308	C22H44	001599-67-3	35
5			2-Propenoic acid, tridecyl ester	254	C16H30O2	003076-04-8	35



Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF062022\
Data File : BF128874.D
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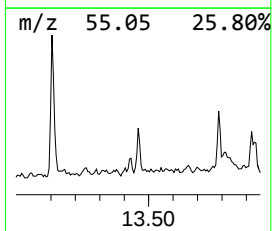
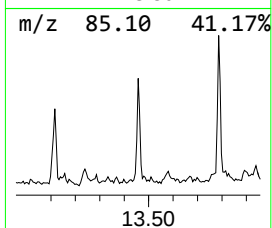
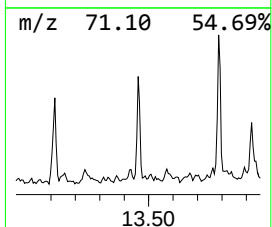
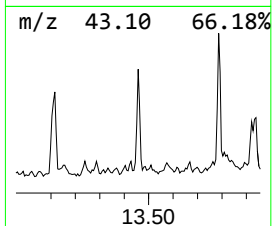
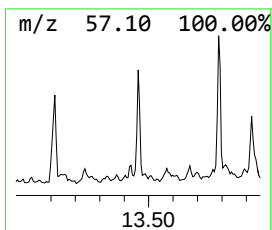
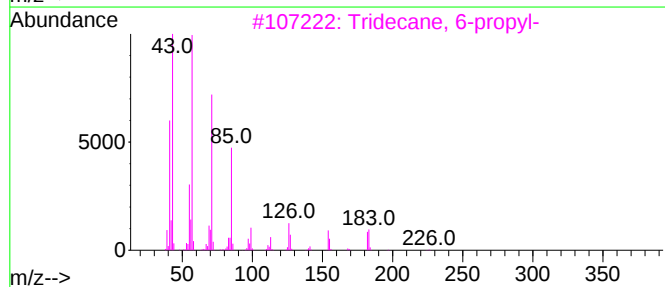
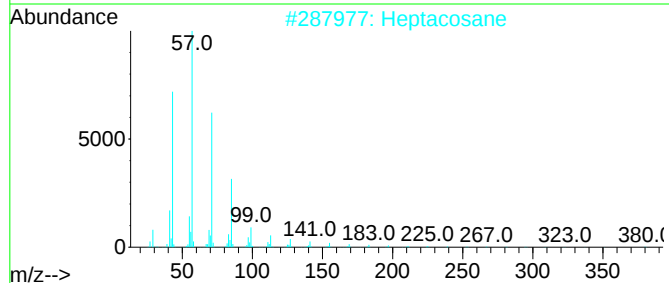
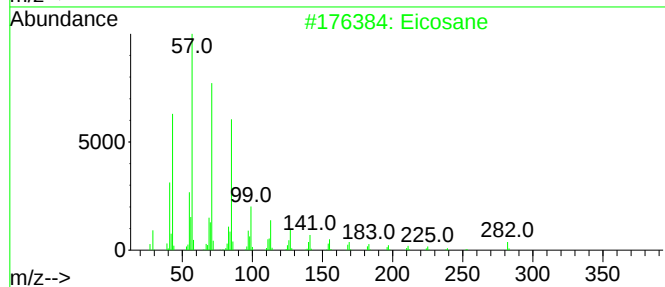
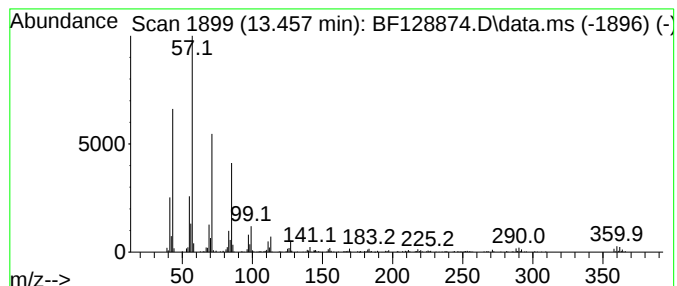
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 9 Eicosane Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.457	9.61 ng	392126	Chrysene-d12	13.945

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Eicosane	282	C20H42	000112-95-8	90
2			Heptacosane	380	C27H56	000593-49-7	87
3			Tridecane, 6-propyl-	226	C16H34	055045-10-8	81
4			Tridecane, 1-iodo-	310	C13H27I	035599-77-0	80
5			Docosane, 11-butyl-	366	C26H54	013475-76-8	80



Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF062022\
Data File : BF128874.D
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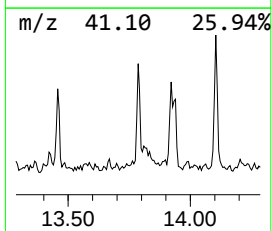
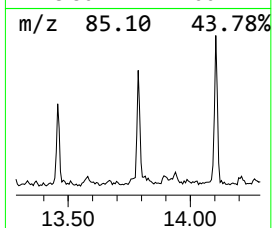
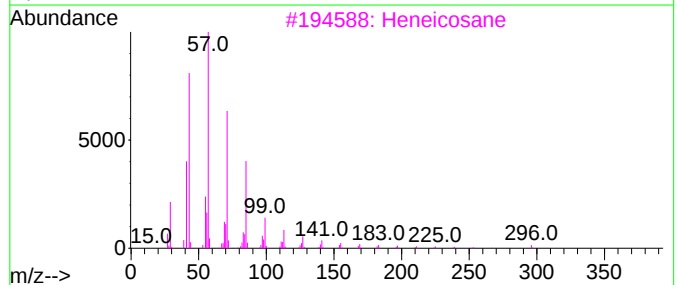
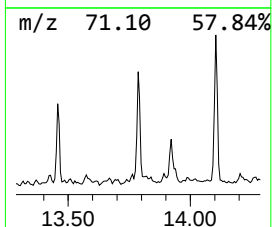
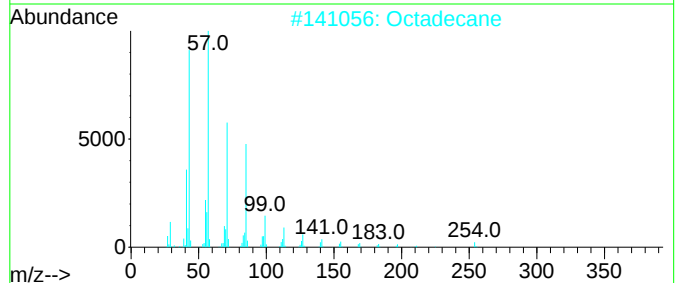
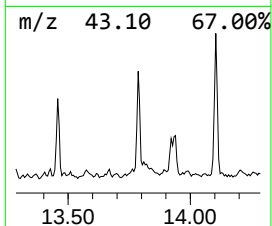
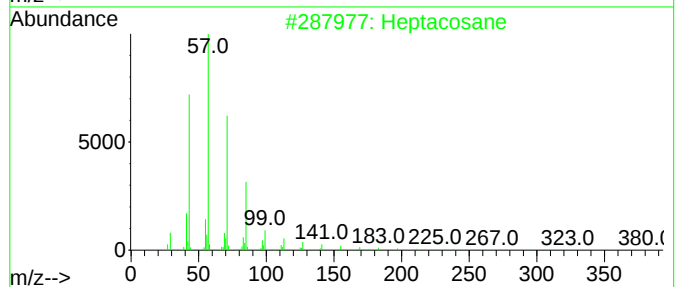
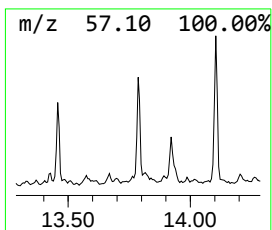
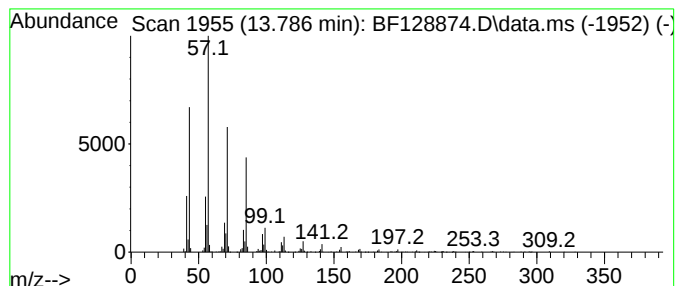
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 10 Heptacosane Concentration Rank 11

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.786	8.53 ng	348047	Chrysene-d12	13.945

Hit#	of 5	Tentative ID	MW	MolForm	CAS#	Qual
1		Heptacosane	380	C27H56	000593-49-7	91
2		Octadecane	254	C18H38	000593-45-3	91
3		Heneicosane	296	C21H44	000629-94-7	91
4		Tetracosane	338	C24H50	000646-31-1	91
5		Tetradecane, 4-ethyl-	226	C16H34	055045-14-2	91



Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF062022\
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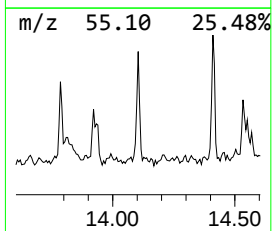
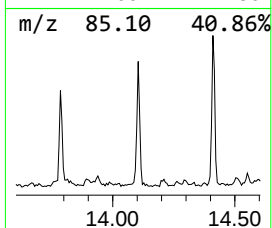
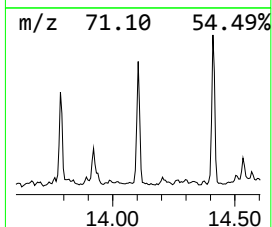
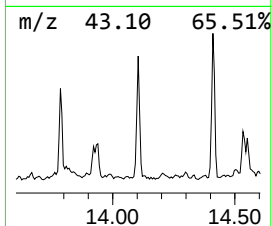
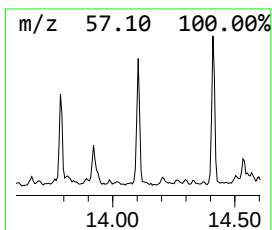
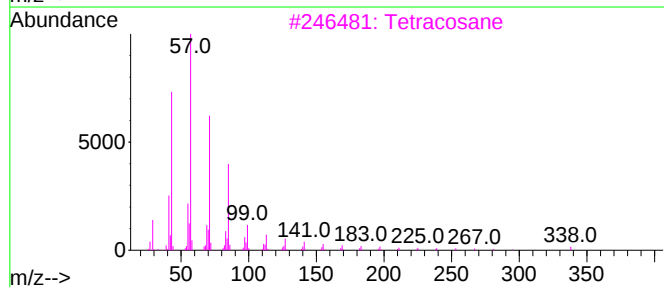
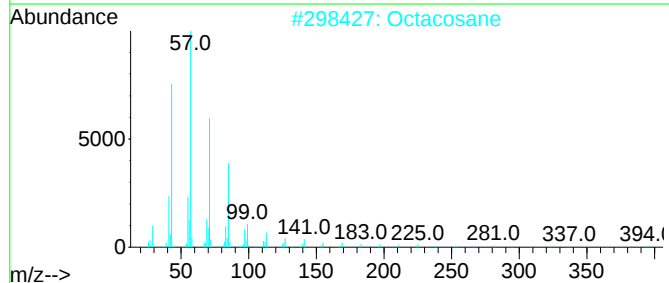
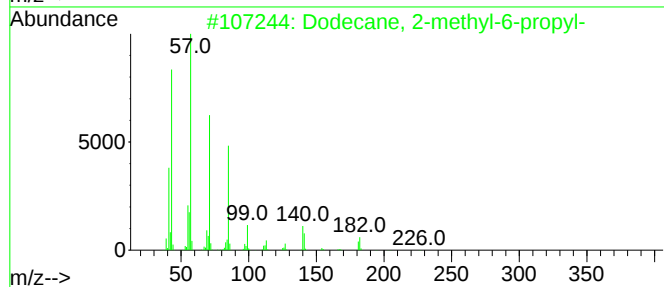
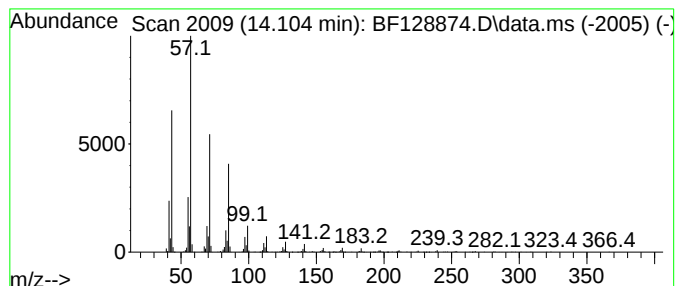
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 11 Dodecane, 2-methyl-6-propyl- Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD		R.T.	
14.104	12.34 ng	503308	Chrysene-d12		13.945	
Hit# of 5	Tentative ID		MW	MolForm	CAS#	Qual
1	Dodecane, 2-methyl-6-propyl-		226	C16H34	055045-08-4	93
2	Octacosane		394	C28H58	000630-02-4	91
3	Tetracosane		338	C24H50	000646-31-1	91
4	Heptacosane		380	C27H56	000593-49-7	91
5	Decane, 3,8-dimethyl-		170	C12H26	017312-55-9	90



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ALS Vial : 6 Sample Multiplier: 1

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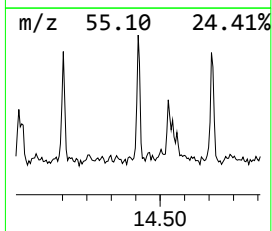
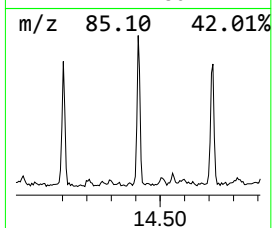
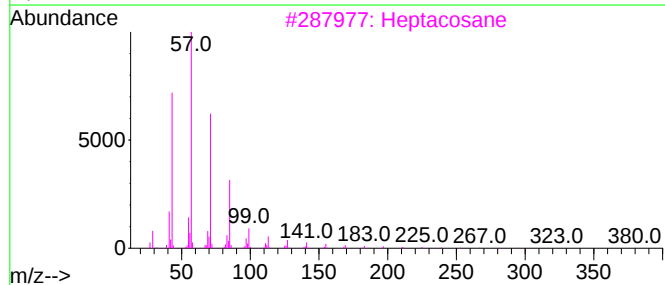
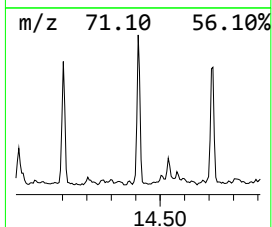
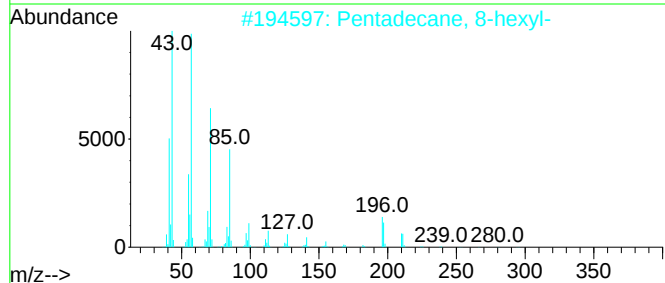
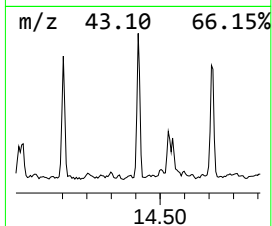
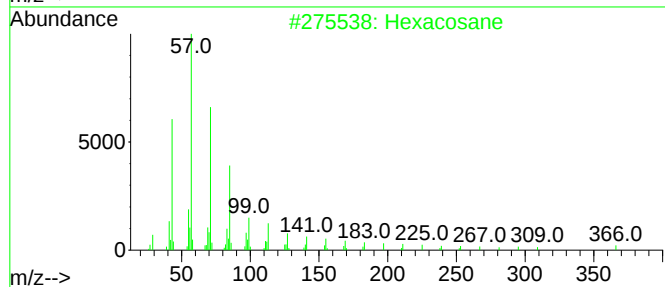
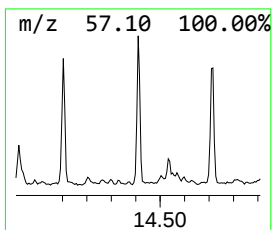
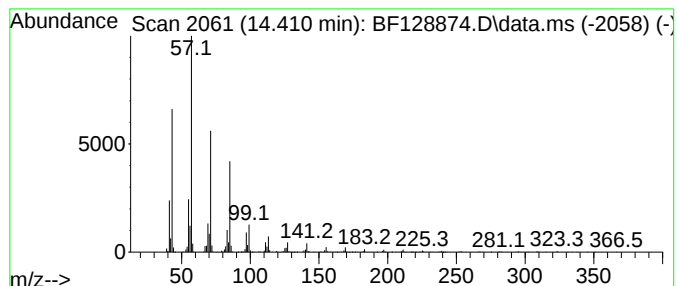
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 12 Hexacosane Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.410	15.21 ng	620440	Chrysene-d12	13.945

Hit#	of 5	Tentative ID	MW	MolForm	CAS#	Qual
1		Hexacosane	366	C26H54	000630-01-3	97
2		Pentadecane, 8-hexyl-	296	C21H44	013475-75-7	93
3		Heptacosane	380	C27H56	000593-49-7	91
4		Octacosane	394	C28H58	000630-02-4	91
5		Hexatriacontane	507	C36H74	000630-06-8	91



Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF062022\
Data File : BF128874.D
Acq On : 20 Jun 2022 13:59
Operator : CG\JU
Sample : N3373-13
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
DS-7WC

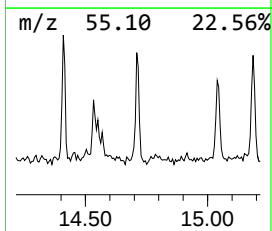
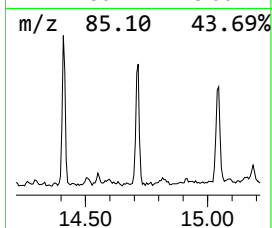
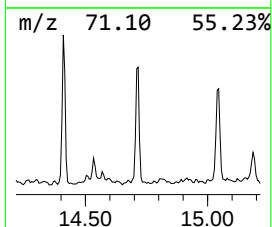
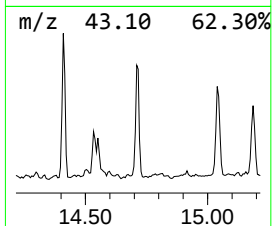
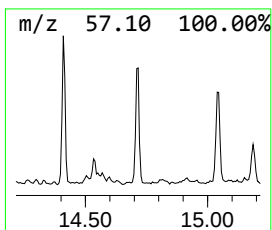
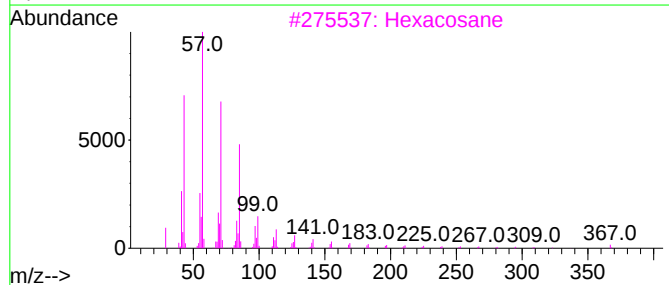
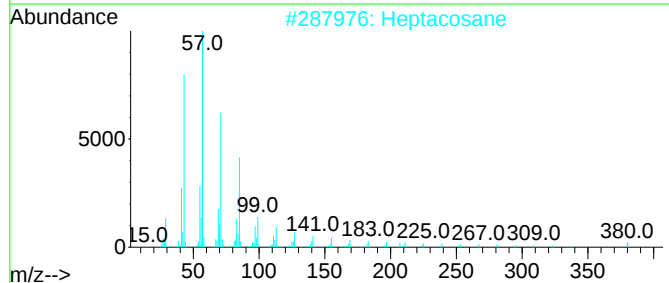
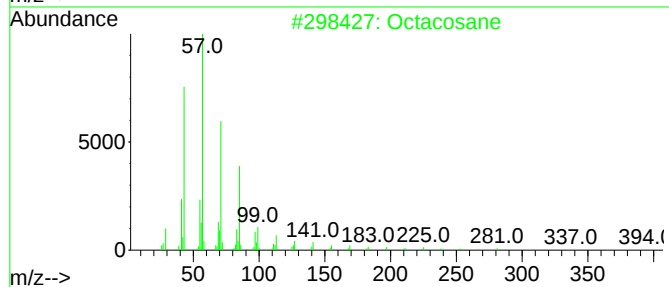
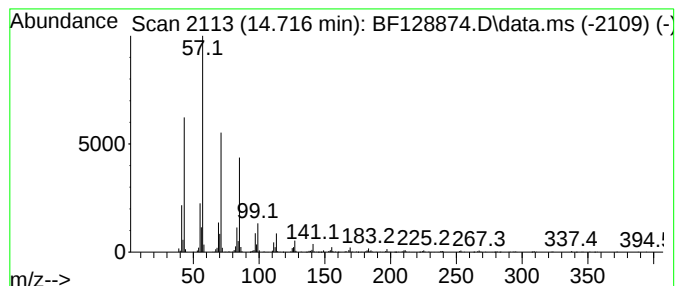
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 13 Octacosane Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.716	14.16 ng	603162	Perylene-d12	15.398

Hit#	of 5	Tentative ID	MW	MolForm	CAS#	Qual
1		Octacosane	394	C28H58	000630-02-4	91
2		Heptacosane	380	C27H56	000593-49-7	91
3		Hexacosane	366	C26H54	000630-01-3	91
4		Decane, 3,8-dimethyl-	170	C12H26	017312-55-9	90
5		Octadecane	254	C18H38	000593-45-3	87



Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF062022\
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Sample : N3373-13
Misc :
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Instrument :
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ClientSampleId :
DS-7WC

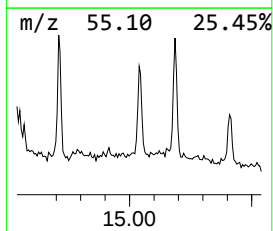
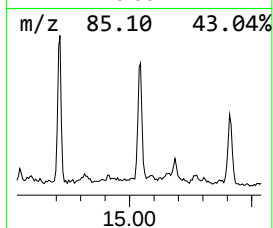
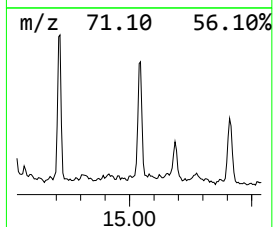
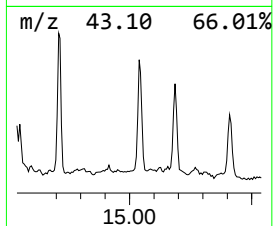
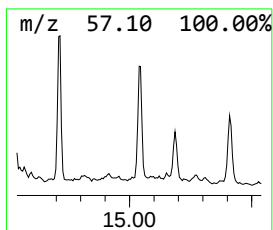
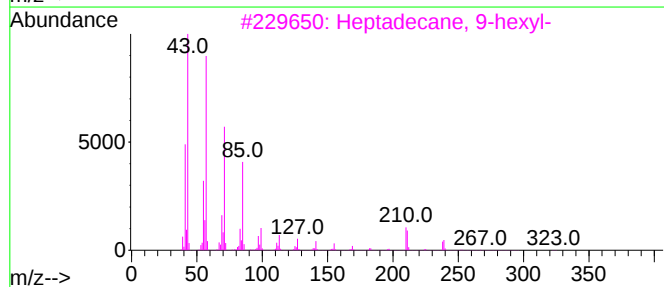
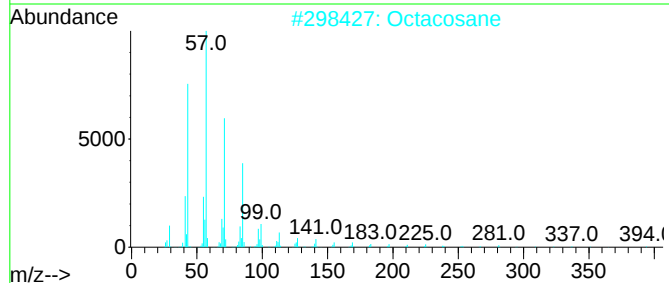
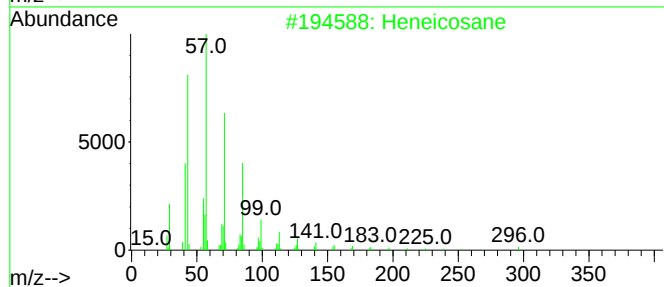
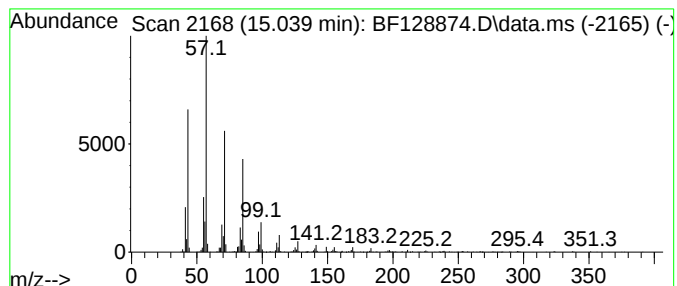
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 14 Heneicosane Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.039	12.12 ng	516334	Perylene-d12	15.398

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Heneicosane	296	C21H44	000629-94-7	91
2			Octacosane	394	C28H58	000630-02-4	91
3			Heptadecane, 9-hexyl-	324	C23H48	055124-79-3	91
4			Tricosane	324	C23H48	000638-67-5	90
5			Hexacosane	366	C26H54	000630-01-3	90



Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF062022\
Data File : BF128874.D
Acq On : 20 Jun 2022 13:59
Operator : CG\JU
Sample : N3373-13
Misc :
ALS Vial : 6 Sample Multiplier: 1

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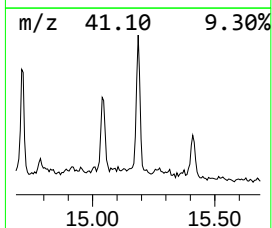
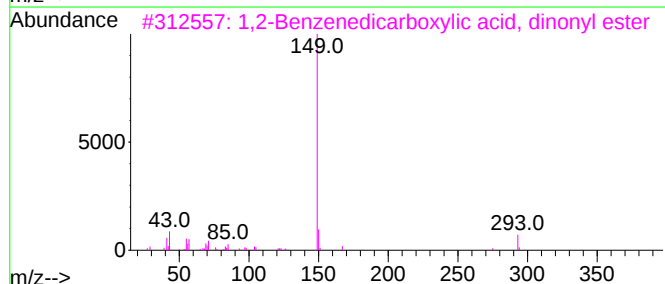
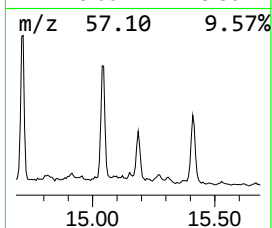
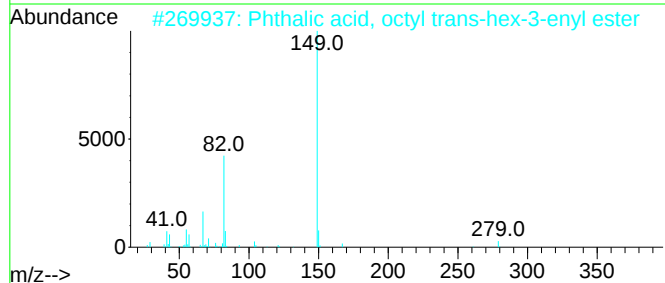
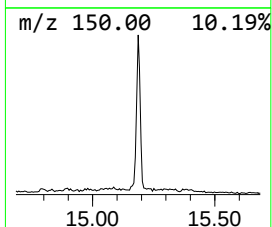
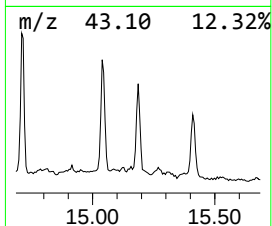
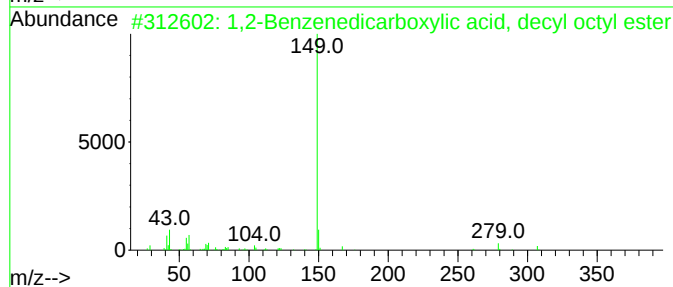
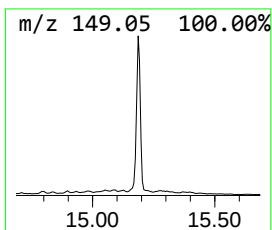
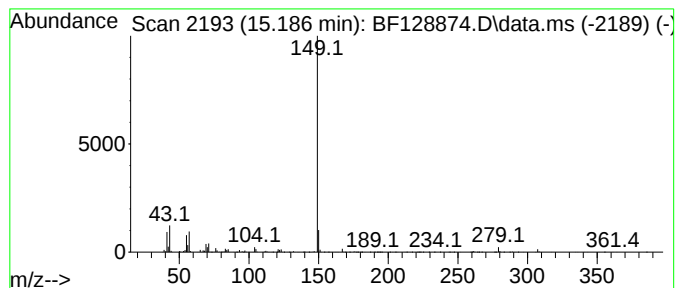
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 15 1,2-Benzenedicarboxylic aci... Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.186	20.94 ng	892154	Perylene-d12	15.398

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			1,2-Benzenedicarboxylic acid, de...	418	C26H42O4	000119-07-3	91
2			Phthalic acid, octyl trans-hex-3...	360	C22H32O4	1000360-48-6	90
3			1,2-Benzenedicarboxylic acid, di...	418	C26H42O4	000084-76-4	80
4			Phthalic acid, butyl hept-3-yl e...	320	C19H28O4	1000356-98-7	78
5			Phthalic acid, 7-bromoheptyl hep...	440	C22H33BrO4	1000415-52-1	78



Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF062022\
Data File : BF128874.D
Acq On : 20 Jun 2022 13:59
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Sample : N3373-13
Misc :
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ClientSampleId :
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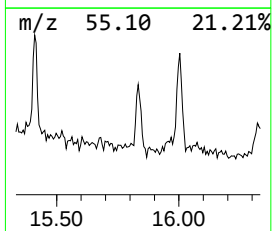
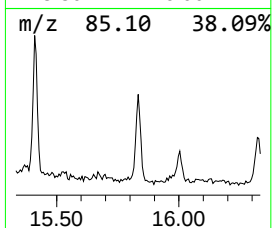
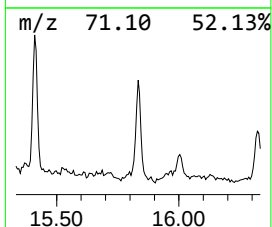
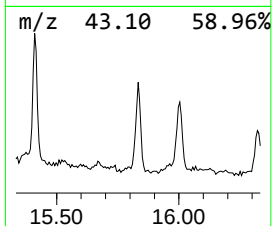
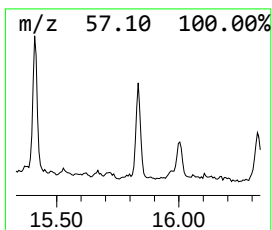
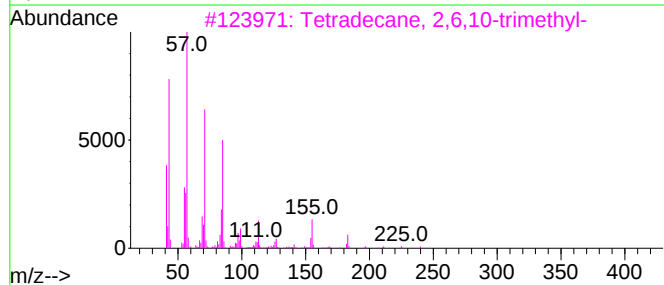
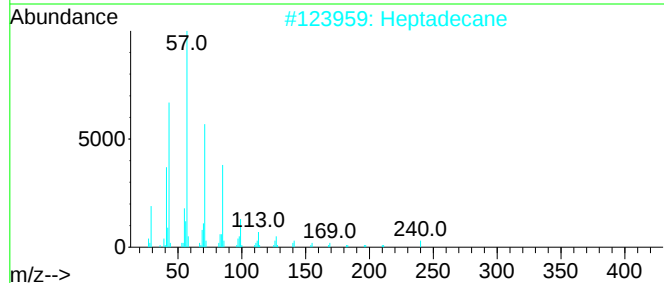
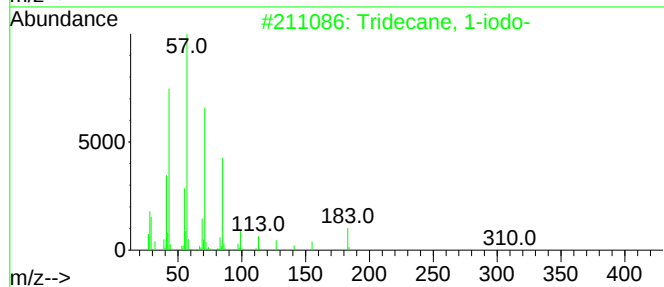
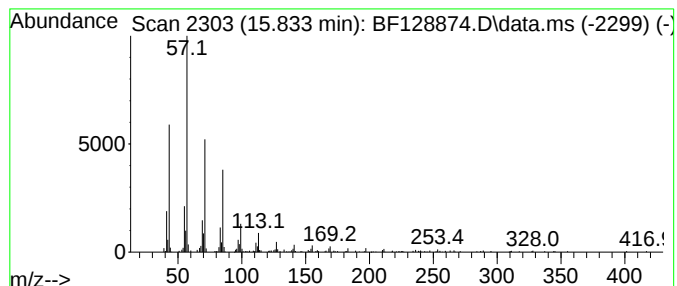
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 16 Tridecane, 1-iodo- Concentration Rank 12

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.833	6.02 ng	256450	Perylene-d12	15.398

Hit#	of 5	Tentative ID	MW	MolForm	CAS#	Qual
1		Tridecane, 1-iodo-	310	C13H27I	035599-77-0	93
2		Heptadecane	240	C17H36	000629-78-7	91
3		Tetradecane, 2,6,10-trimethyl-	240	C17H36	014905-56-7	90
4		Docosane	310	C22H46	000629-97-0	90
5		Octacosane	394	C28H58	000630-02-4	90



Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF062022\
Data File : BF128874.D
Acq On : 20 Jun 2022 13:59
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Sample : N3373-13
Misc :
ALS Vial : 6 Sample Multiplier: 1

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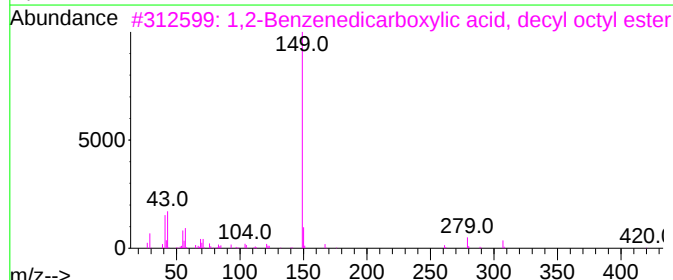
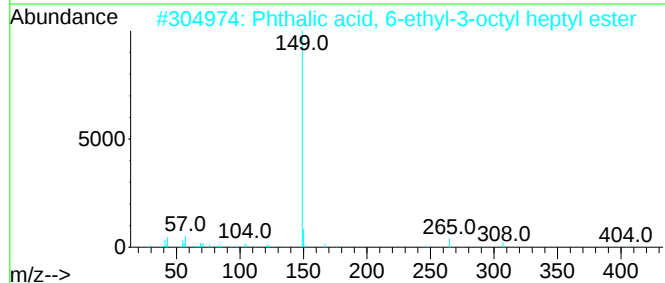
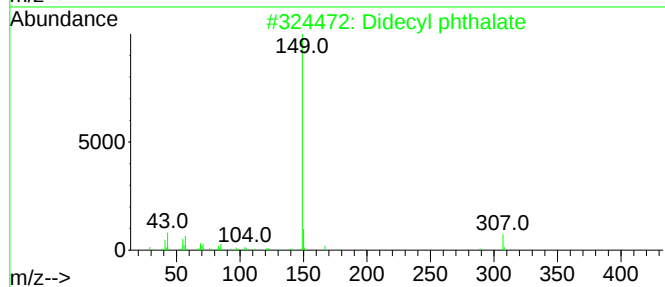
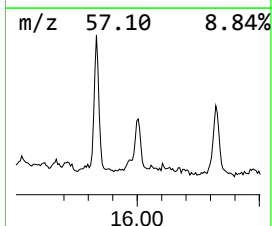
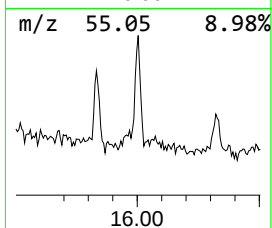
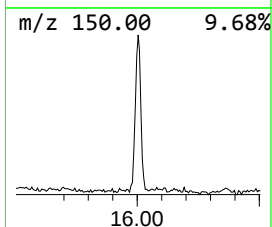
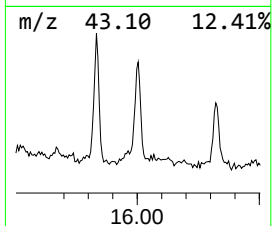
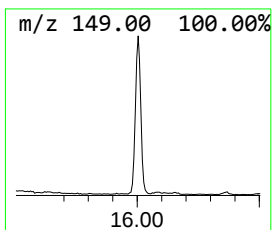
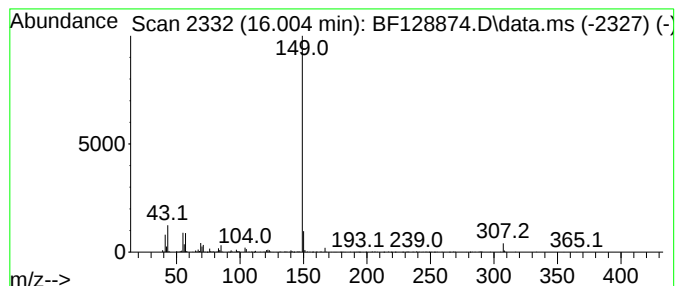
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 17 Didecyl phthalate Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.004	10.58 ng	450847	Perylene-d12	15.398

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Didecyl phthalate	446	C28H46O4	000084-77-5	90
2			Phthalic acid, 6-ethyl-3-octyl h...	404	C25H40O4	1000315-17-7	90
3			1,2-Benzenedicarboxylic acid, de...	418	C26H42O4	000119-07-3	86
4			Phthalic acid, dodecyl nonyl ester	460	C29H48O4	1000308-92-6	80
5			1,2-Benzenedicarboxylic acid, di...	418	C26H42O4	000084-76-4	80



Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF062022\
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Misc :
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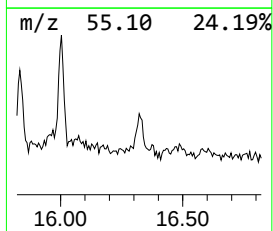
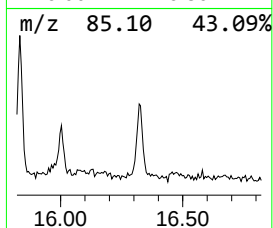
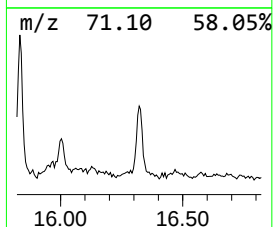
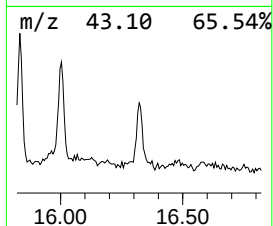
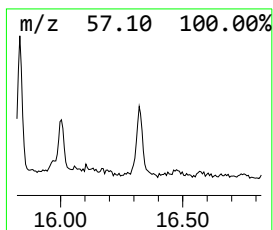
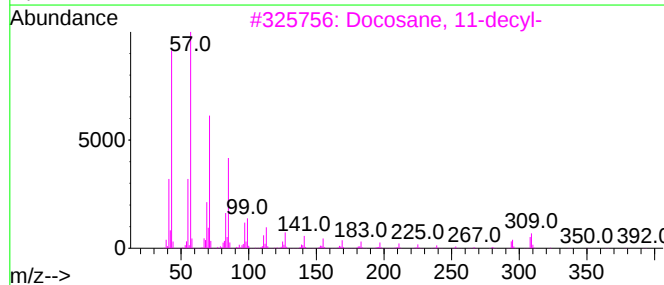
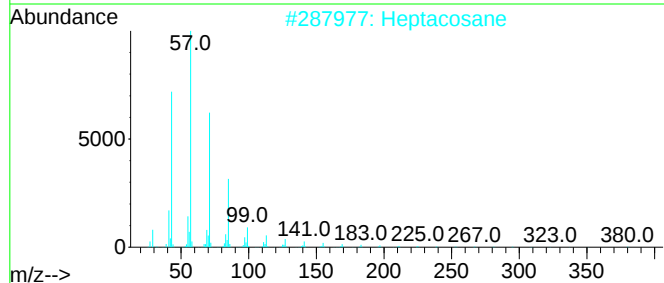
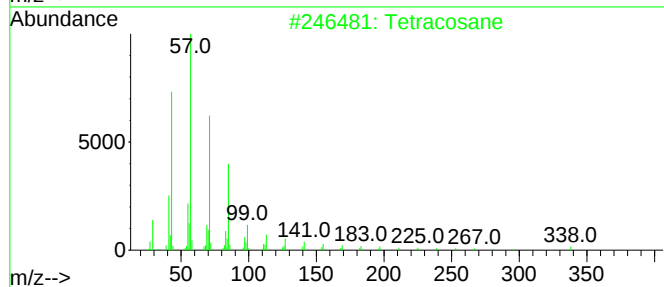
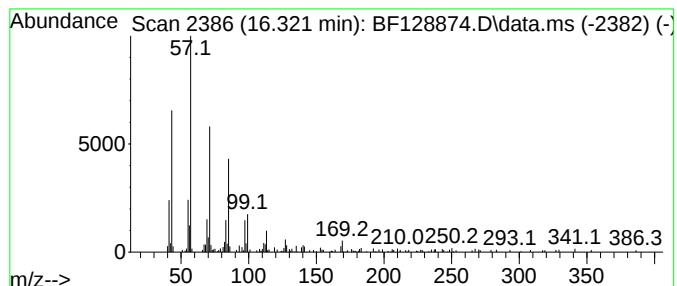
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 18 Tetracosane Concentration Rank 14

R.T.	EstConc	Area	Relative to ISTD	R.T.	
16.321	4.90 ng	208622	Perylene-d12	15.398	
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Tetracosane	338	C24H50	000646-31-1	86
2	Heptacosane	380	C27H56	000593-49-7	86
3	Docosane, 11-decyl-	451	C32H66	055401-55-3	86
4	Heptadecane, 9-octyl-	352	C25H52	007225-64-1	86
5	Octacosane	394	C28H58	000630-02-4	86



Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF062022\
Data File : BF128874.D
Acq On : 20 Jun 2022 13:59
Operator : CG\JU
Sample : N3373-13
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
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ClientSampleId :
DS-7WC

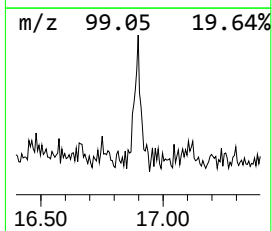
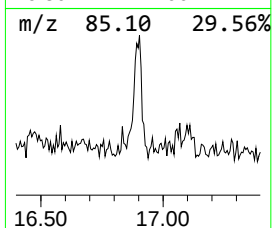
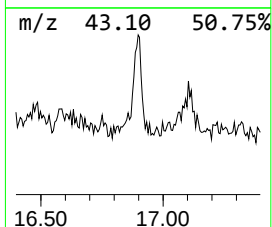
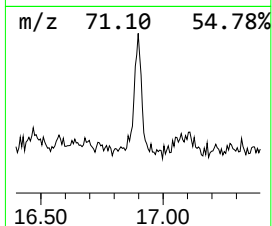
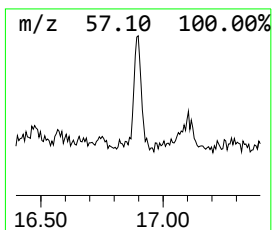
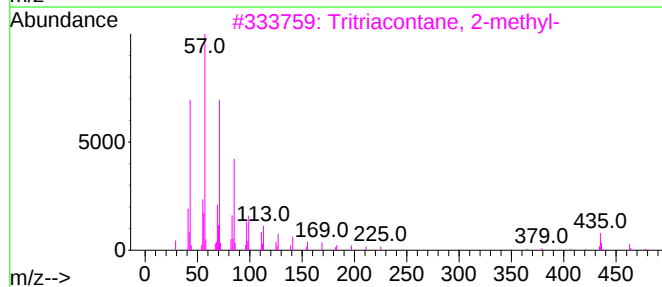
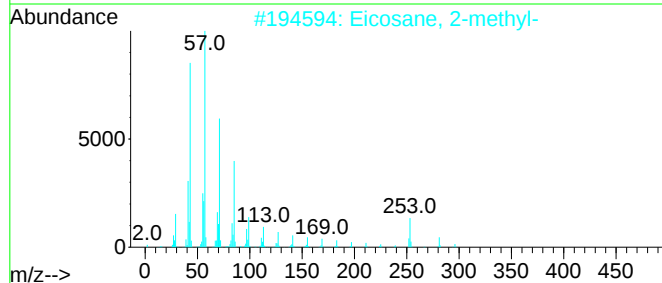
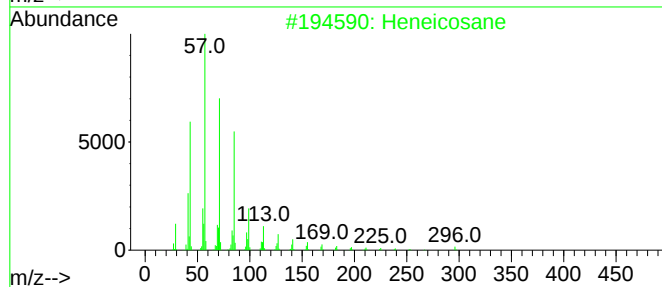
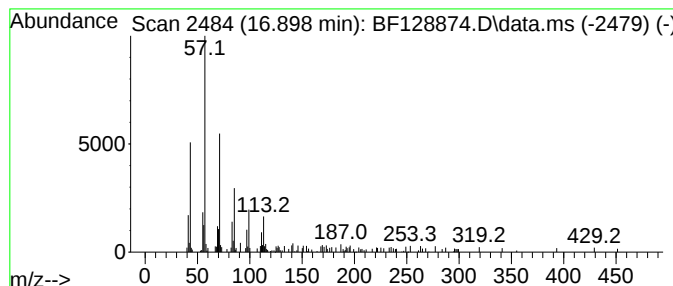
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 19 Eicosane, 2-methyl- Concentration Rank 19

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.898	3.04 ng	129459	Perylene-d12	15.398

Hit#	of 5	Tentative ID	MW	MolForm	CAS#	Qual
1		Heneicosane	296	C21H44	000629-94-7	89
2		Eicosane, 2-methyl-	296	C21H44	001560-84-5	76
3		Tritriacontane, 2-methyl-	479	C34H70	066214-27-5	64
4		Nonadecane	268	C19H40	000629-92-5	60
5		Octacosane	394	C28H58	000630-02-4	58



Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF062022\
Data File : BF128874.D
Acq On : 20 Jun 2022 13:59
Operator : CG\JU
Sample : N3373-13
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
DS-7WC

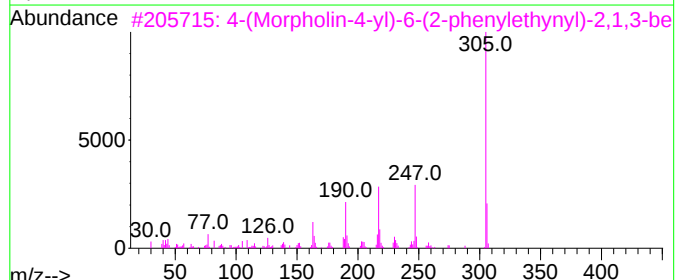
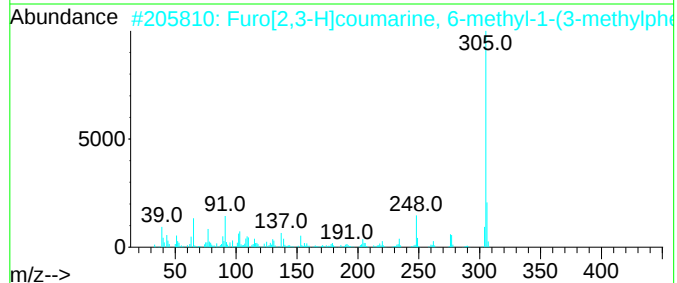
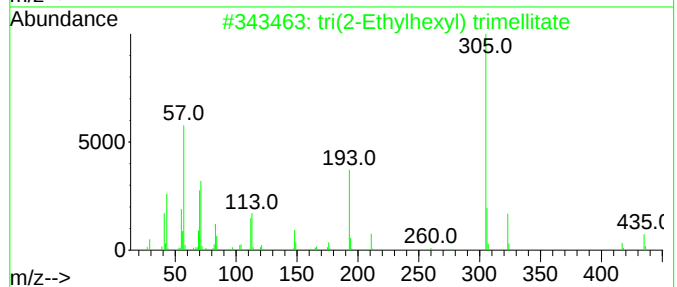
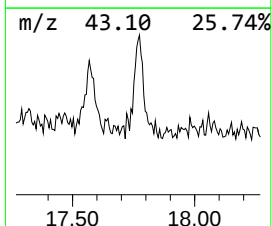
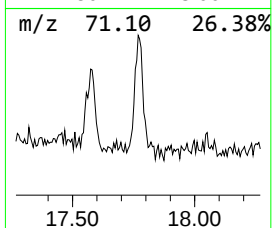
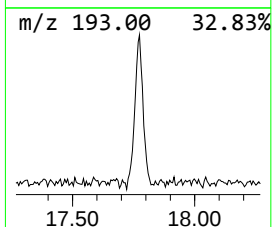
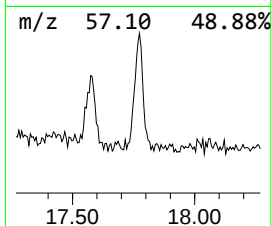
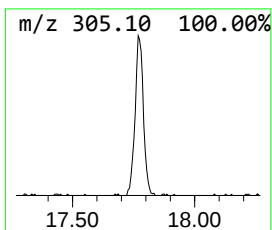
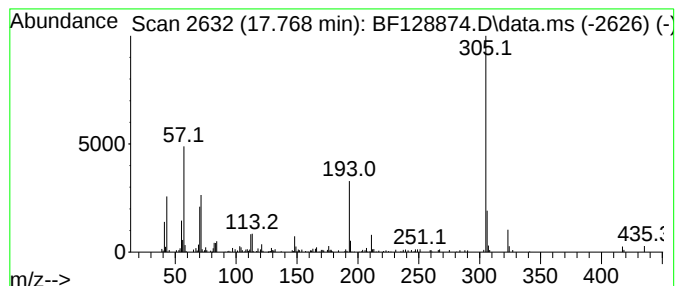
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 20 tri(2-Ethylhexyl) trimellitate Concentration Rank 13

R.T.	EstConc	Area	Relative to ISTD	R.T.
17.768	5.76 ng	245302	Perylene-d12	15.398

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			tri(2-Ethylhexyl) trimellitate	546	C33H54O6	003319-31-1	53
2			Furo[2,3-H]coumarine, 6-methyl-1...	305	C19H15NO3	1000270-15-3	43
3			4-(Morpholin-4-yl)-6-(2-phenylet...	305	C18H15N3O2	1000387-57-0	43
4			Terephthalic acid, octyl 2-pheno...	398	C24H30O5	1000416-04-7	38
5			5H-Chromeno[4,3-d]pyrimidin-5-on...	305	C17H11N3O3	038370-06-8	37



Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF060222\
 Data File : BF128874.D
 Acq On : 20 Jun 2022 13:59
 Operator : CG\JU
 Sample : N3373-13
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 DS-7WC

Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF060222.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
3-Penten-2-one,...	4.363	117.7	ng	3274390	1	6.769	556493	20.0
2-Pentanone, 4-...	5.022	233.9	ng	6508250	1	6.769	556493	20.0
2-Propanol, 1-(...	6.575	3.9	ng	109587	1	6.769	556493	20.0
1-Propanol, 2-(...	6.604	3.5	ng	96311	1	6.769	556493	20.0
Cyclobutane, 1,...	7.157	2.8	ng	77157	1	6.769	556493	20.0
Cyclopropane, o...	8.487	4.0	ng	147885	2	8.057	738940	20.0
Methoxyacetic a...	12.386	3.2	ng	142960	4	11.298	899868	20.0
Behenyl acrylate	13.104	12.5	ng	511586	5	13.945	815832	20.0
Eicosane	13.457	9.6	ng	392126	5	13.945	815832	20.0
Heptacosane	13.786	8.5	ng	348047	5	13.945	815832	20.0
Dodecane, 2-met...	14.104	12.3	ng	503308	5	13.945	815832	20.0
Hexacosane	14.410	15.2	ng	620440	5	13.945	815832	20.0
Octacosane	14.716	14.2	ng	603162	6	15.398	852121	20.0
Heneicosane	15.039	12.1	ng	516334	6	15.398	852121	20.0
1,2-Benzenedica...	15.186	20.9	ng	892154	6	15.398	852121	20.0
Tridecane, 1-iodo-	15.833	6.0	ng	256450	6	15.398	852121	20.0
Didecyl phthalate	16.004	10.6	ng	450847	6	15.398	852121	20.0
Tetracosane	16.321	4.9	ng	208622	6	15.398	852121	20.0
Eicosane, 2-met...	16.898	3.0	ng	129459	6	15.398	852121	20.0
tri(2-Ethylhexy...	17.768	5.8	ng	245302	6	15.398	852121	20.0