

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG010324\
 Data File : BG060230.D
 Acq On : 3 Jan 2024 16:58
 Operator : MA/JU
 Sample : 05898-01
 Misc :
 ALS Vial : 11 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 GHL-SS-15-0-2

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_G\Methods\8270-BG122923.M

Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

Signal : TIC: BG060230.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	3.117	3	5	16	rVB	641042	792348	5.89%	1.065%
2	3.645	89	95	105	rBV	193457	311786	2.32%	0.419%
3	5.508	404	412	426	rBV	3445781	5342236	39.73%	7.182%
4	7.100	674	683	699	rBV	3494638	5989043	44.54%	8.051%
5	7.934	818	825	832	rBV	673256	1122438	8.35%	1.509%
6	9.098	1015	1023	1038	rBV	1982938	3529567	26.25%	4.745%
7	10.737	1294	1302	1310	rBV	888482	1609727	11.97%	2.164%
8	11.471	1421	1427	1435	rBV	95454	183767	1.37%	0.247%
9	13.193	1713	1720	1734	rBV	5402040	8380870	62.32%	11.267%
10	14.574	1949	1955	1963	rBV	1653665	2569427	19.11%	3.454%
11	15.455	2091	2105	2107	rBV7	109513	375649	2.79%	0.505%
12	16.060	2201	2208	2225	rBV	4634836	7043807	52.38%	9.469%
13	17.318	2416	2422	2429	rBV	2302167	3481398	25.89%	4.680%
14	17.694	2482	2486	2494	rVB3	85216	158454	1.18%	0.213%
15	18.211	2569	2574	2582	rBV	736735	1093878	8.13%	1.471%
16	18.634	2642	2646	2651	rBV2	144937	169342	1.26%	0.228%
17	19.486	2787	2791	2796	rBV2	219464	310341	2.31%	0.417%
18	19.721	2826	2831	2842	rBV3	257842	619013	4.60%	0.832%
19	19.944	2863	2869	2881	rBV	9666535	13447743	100.00%	18.078%
20	20.050	2882	2887	2903	rVB3	167875	426141	3.17%	0.573%
21	20.479	2955	2960	2973	rBV	459433	848278	6.31%	1.140%
22	21.178	3074	3079	3084	rBV	565241	1026397	7.63%	1.380%
23	21.231	3084	3088	3098	rVB	679830	1033585	7.69%	1.389%
24	21.477	3125	3130	3136	rVB	213494	322629	2.40%	0.434%
25	21.589	3142	3149	3156	rBV	2388234	3897949	28.99%	5.240%
26	21.777	3177	3181	3186	rVB2	124398	195605	1.45%	0.263%
27	21.947	3203	3210	3219	rBV2	514688	1099710	8.18%	1.478%
28	22.382	3279	3284	3292	rVB4	168331	369131	2.74%	0.496%
29	22.799	3349	3355	3366	rVB2	480355	1125661	8.37%	1.513%
30	23.058	3396	3399	3406	rVB3	120331	194225	1.44%	0.261%
31	23.792	3517	3524	3531	rBV2	379110	1009466	7.51%	1.357%
32	24.762	3678	3689	3704	rVB	1468429	4376271	32.54%	5.883%
33	24.962	3714	3723	3735	rBV4	305994	1022673	7.60%	1.375%
34	25.902	3878	3883	3892	rVB6	109670	272559	2.03%	0.366%
35	26.342	3955	3958	3972	rVB5	210396	634829	4.72%	0.853%

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Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
GHL-SS-15-0-2

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_G\Methods\8270-BG122923.M
Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

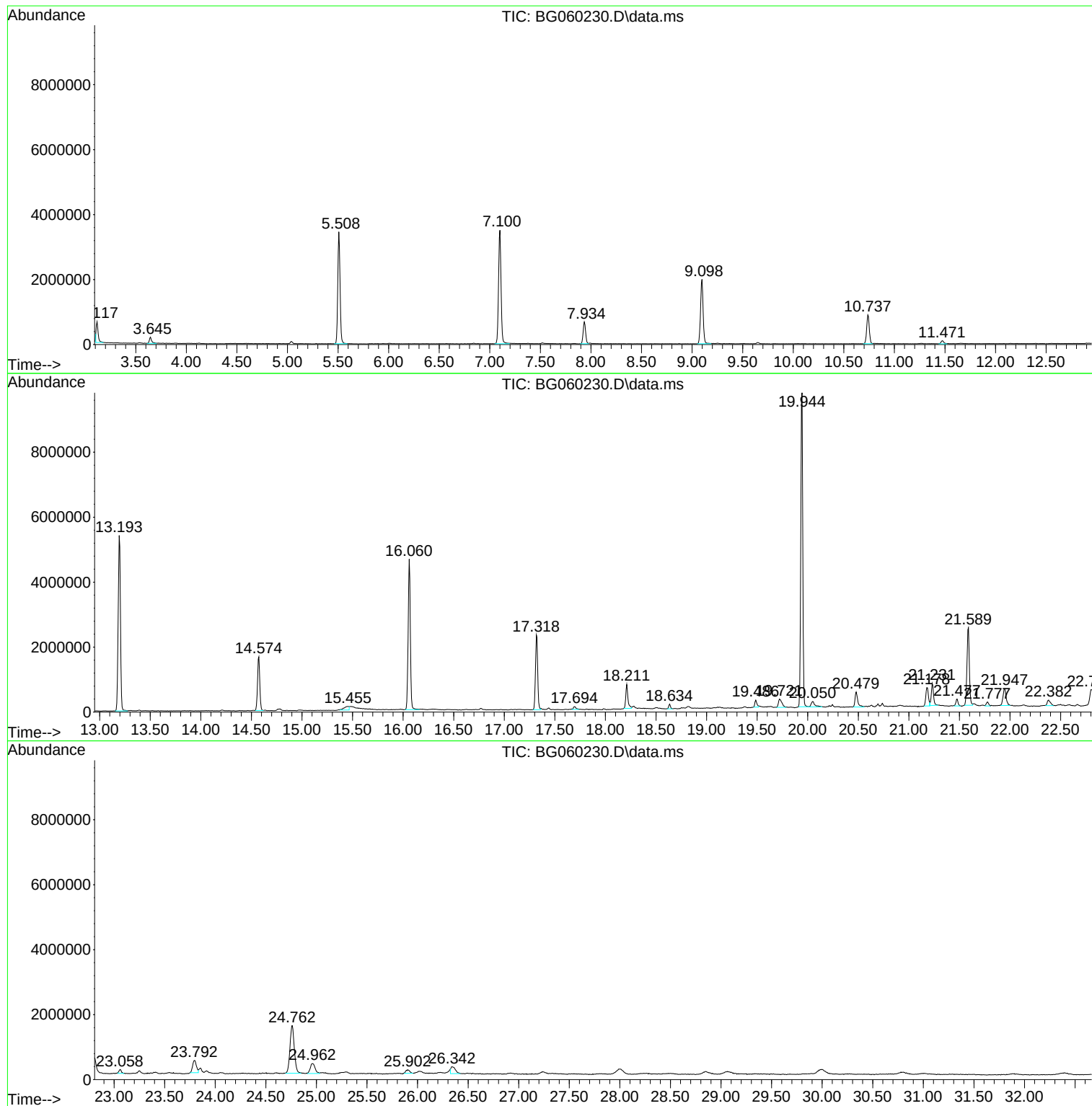
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Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\8270-BG122923.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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



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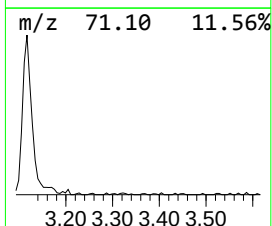
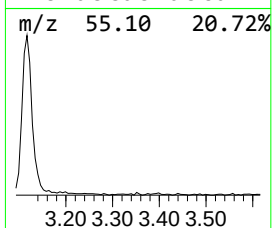
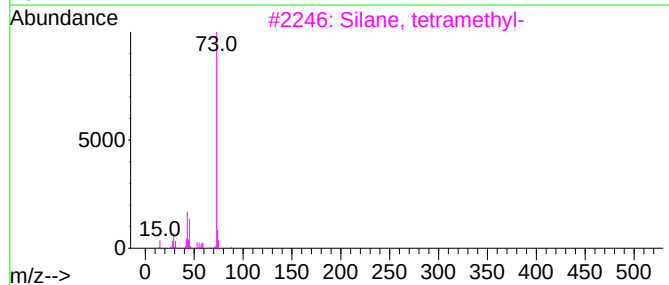
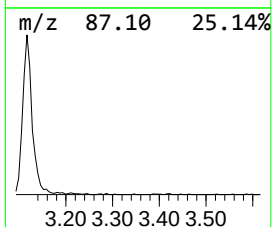
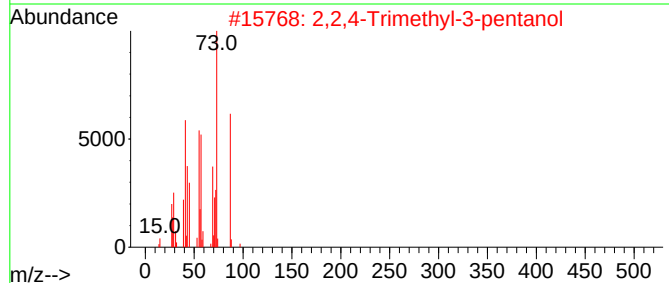
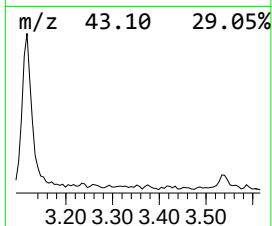
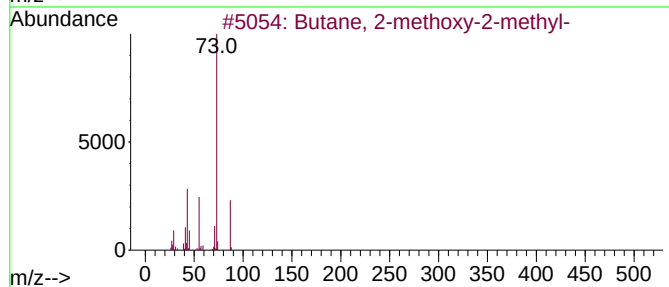
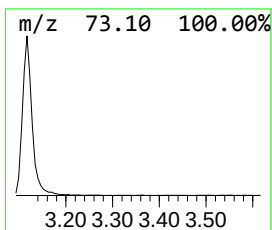
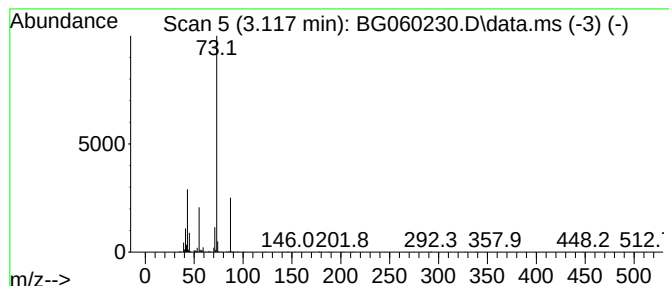
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

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

R.T.	EstConc	Area	Relative to ISTD	R.T.
3.117	14.12 ng	792348	1,4-Dichlorobenzene-d4	7.934

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Butane, 2-methoxy-2-methyl-	102	C6H14O	000994-05-8	78
2			2,2,4-Trimethyl-3-pentanol	130	C8H18O	005162-48-1	40
3			Silane, tetramethyl-	88	C4H12Si	000075-76-3	30
4			1,3-Dioxolane, 2-propyl-	116	C6H12O2	003390-13-4	23
5			Pentane, 3-methoxy-	102	C6H14O	036839-67-5	17



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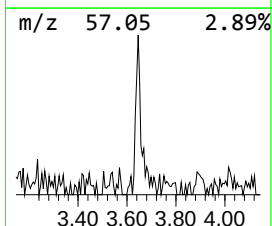
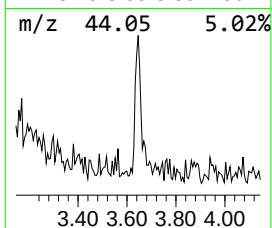
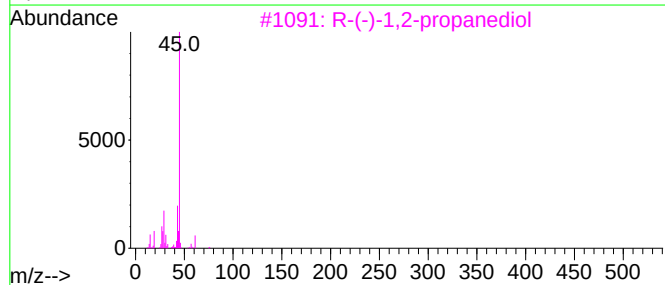
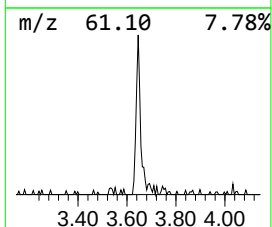
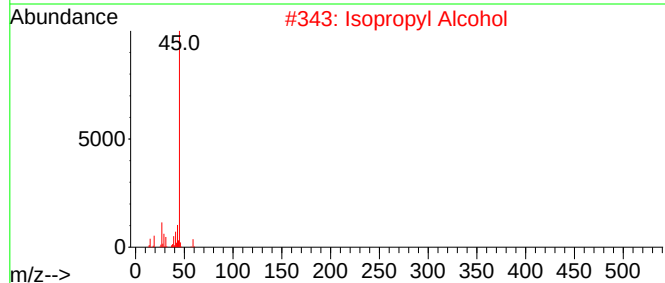
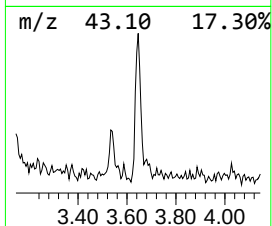
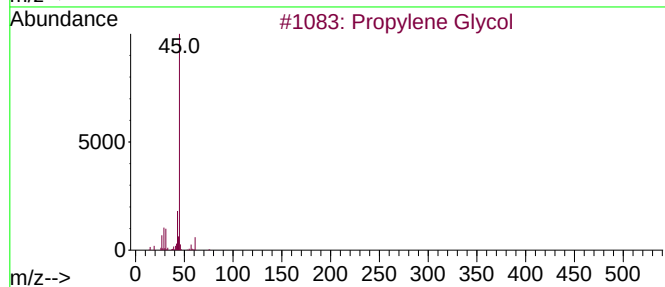
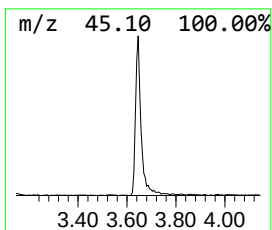
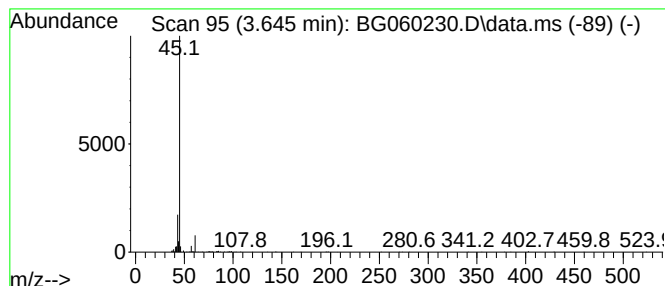
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\8270-BG122923.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 2 Propylene Glycol Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
3.645	5.56 ng	311786	1,4-Dichlorobenzene-d4	7.934

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Propylene Glycol	76	C3H8O2	000057-55-6	72
2			Isopropyl Alcohol	60	C3H8O	000067-63-0	50
3			R-(-)-1,2-propanediol	76	C3H8O2	004254-14-2	9
4			(S)-(+)-1,2-Propanediol	76	C3H8O2	004254-15-3	9
5			Formamide	45	CH3NO	000075-12-7	7



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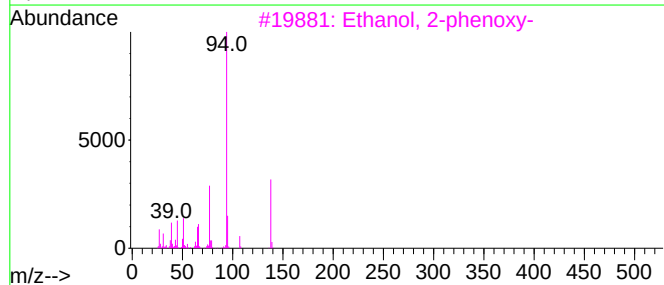
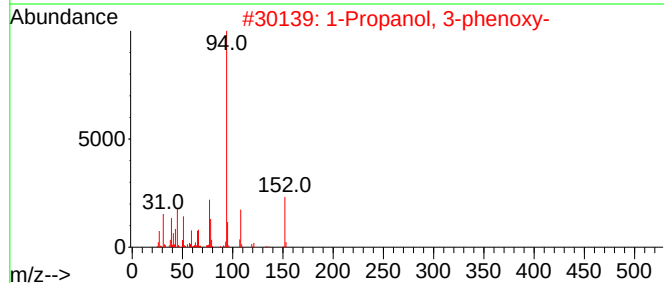
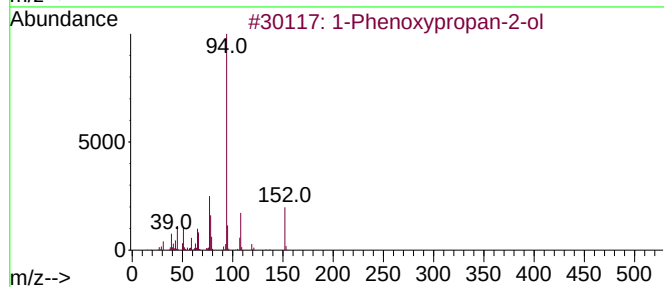
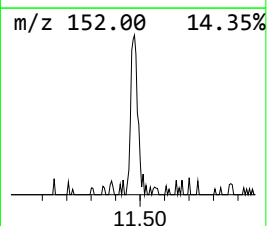
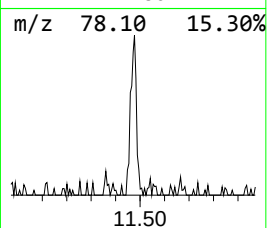
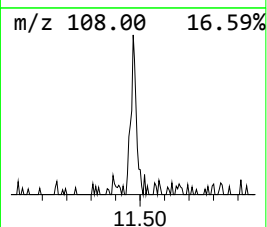
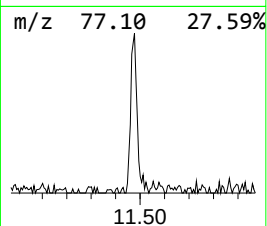
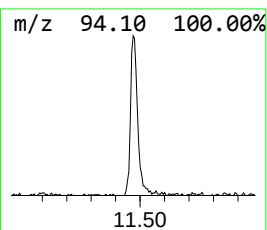
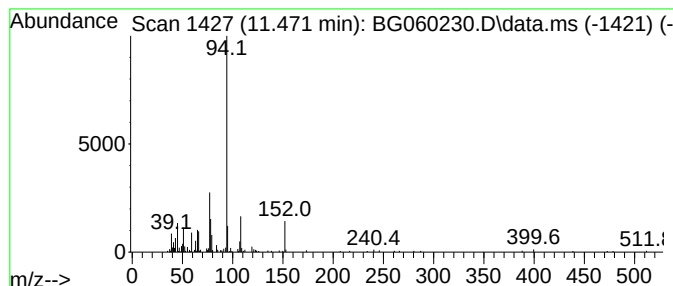
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 3 1-Phenoxypropan-2-ol Concentration Rank 14

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.472	2.28 ng	183767	Naphthalene-d8	10.737

Hit#	of 5	Tentative ID	MW	MolForm	CAS#	Qual
1		1-Phenoxypropan-2-ol	152	C9H12O2	000770-35-4	97
2		1-Propanol, 3-phenoxy-	152	C9H12O2	006180-61-6	91
3		Ethanol, 2-phenoxy-	138	C8H10O2	000122-99-6	59
4		1-Propanol, 2-phenoxy-	152	C9H12O2	004169-04-4	59
5		Benzene, (1-methylpropoxy)-	150	C10H14O	010574-17-1	53



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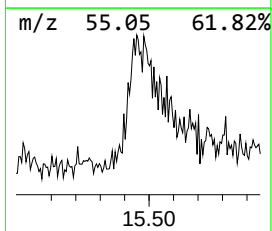
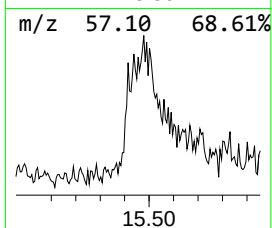
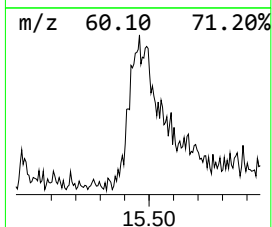
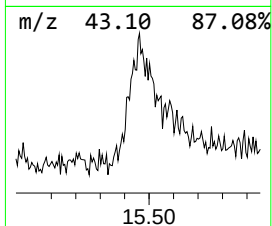
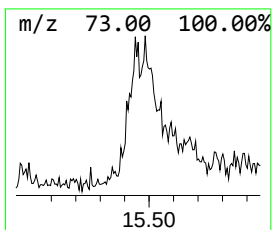
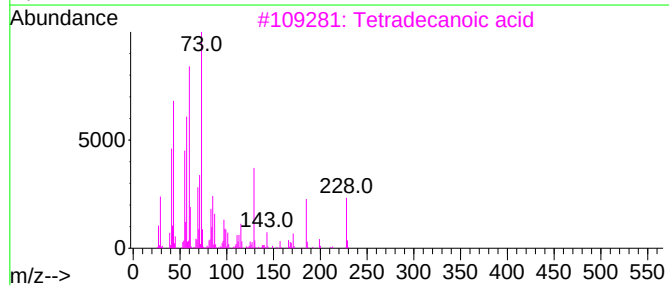
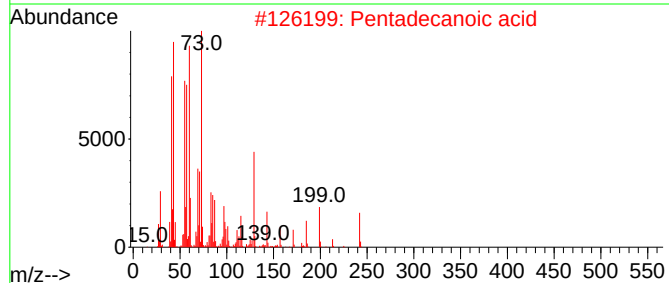
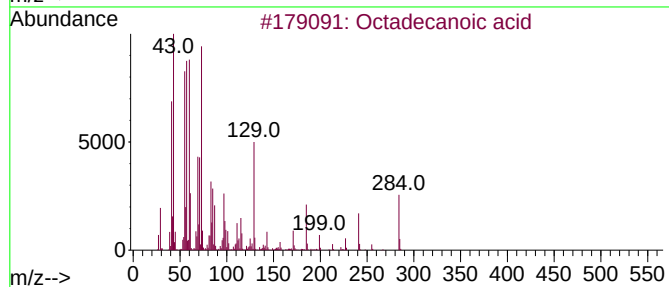
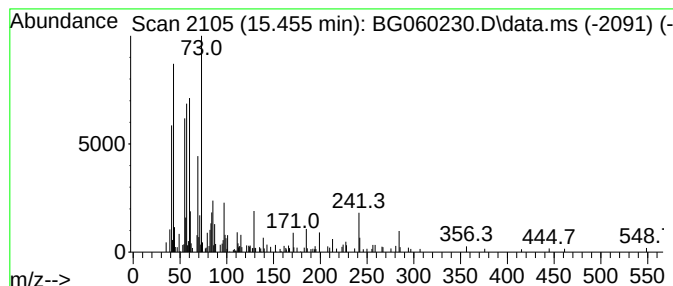
Instrument :
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TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 4 Octadecanoic acid Concentration Rank 12

R.T.	EstConc	Area	Relative to ISTD	R.T.	
15.455	2.92 ng	375649	Acenaphthene-d10	14.574	
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Octadecanoic acid	284	C18H36O2	000057-11-4	90
2	Pentadecanoic acid	242	C15H30O2	001002-84-2	62
3	Tetradecanoic acid	228	C14H28O2	000544-63-8	58
4	n-Hexadecanoic acid	256	C16H32O2	000057-10-3	53
5	Ethanone, 1-(4,5-dihydro-2-thiaz...	129	C5H7NO5	029926-41-8	18



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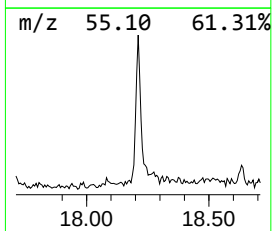
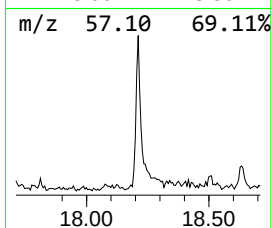
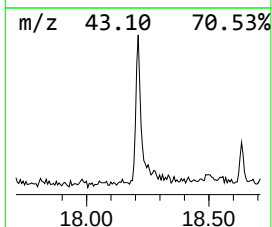
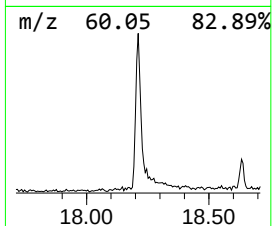
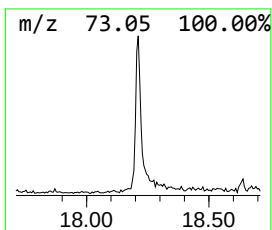
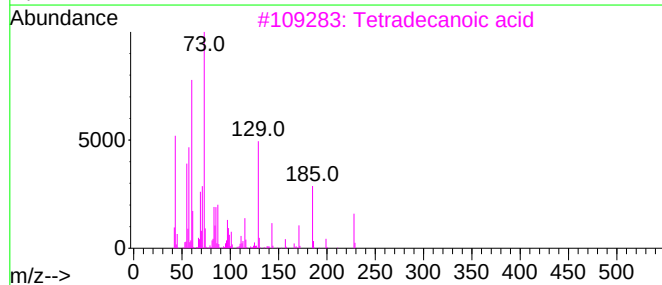
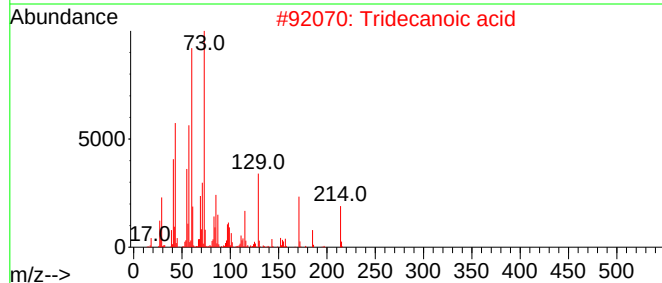
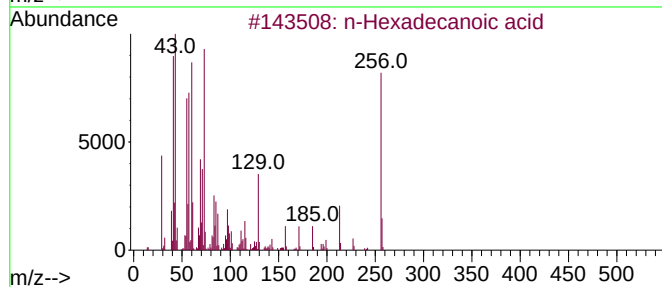
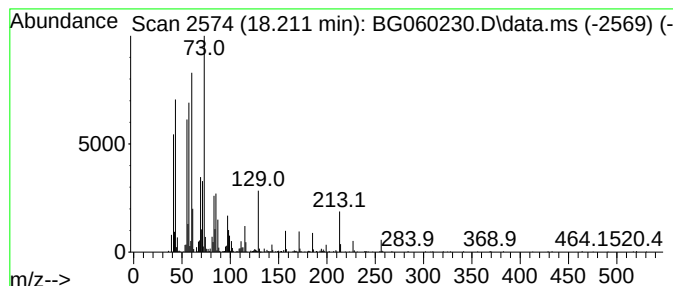
Instrument :
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ClientSampleId :
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TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 5 n-Hexadecanoic acid Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.	
18.211	6.28 ng	1093880	Phenanthrene-d10	17.317	
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	n-Hexadecanoic acid	256	C16H32O2	000057-10-3	93
2	Tridecanoic acid	214	C13H26O2	000638-53-9	83
3	Tetradecanoic acid	228	C14H28O2	000544-63-8	81
4	Dodecanoic acid	200	C12H24O2	000143-07-7	53
5	n-Capric acid isopropyl ester	214	C13H26O2	002311-59-3	53



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ClientSampleId :
GHL-SS-15-0-2

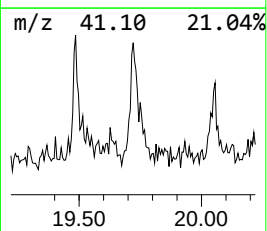
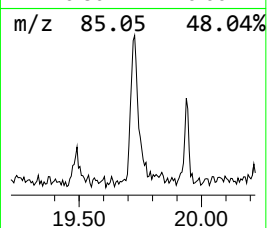
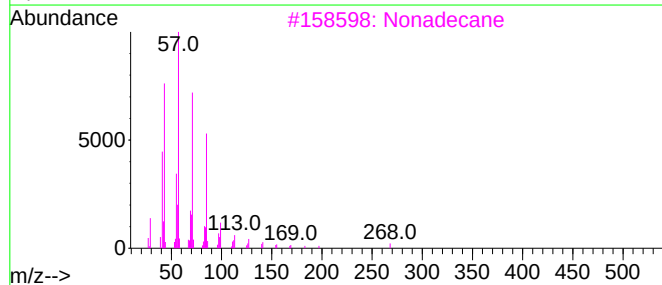
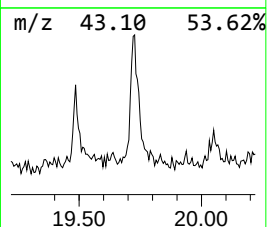
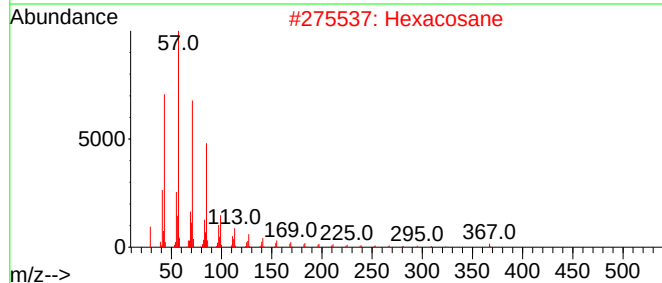
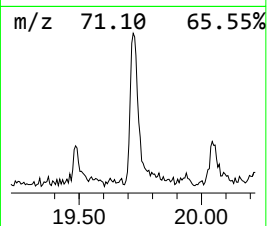
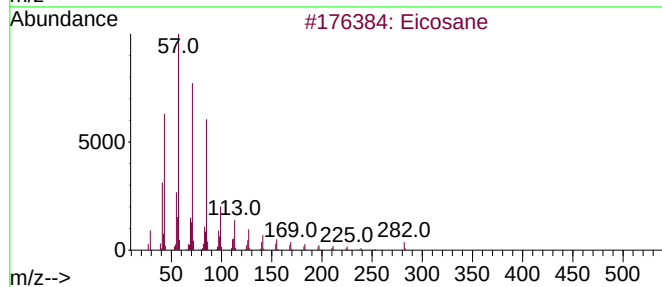
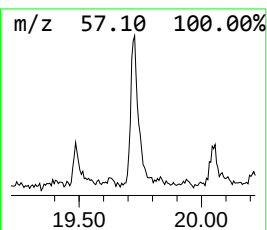
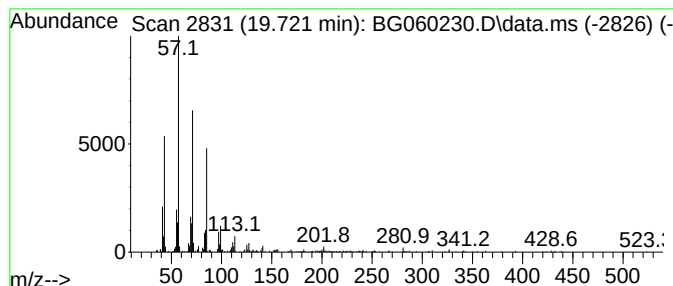
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 6 Eicosane Concentration Rank 11

R.T.	EstConc	Area	Relative to ISTD	R.T.
19.721	3.18 ng	619013	Chrysene-d12	21.589

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	Eicosane			282	C20H42	000112-95-8	93
2	Hexacosane			366	C26H54	000630-01-3	90
3	Nonadecane			268	C19H40	000629-92-5	90
4	Heneicosane			296	C21H44	000629-94-7	87
5	Tetracosane			338	C24H50	000646-31-1	86



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG010324\
Data File : BG060230.D
Acq On : 3 Jan 2024 16:58
Operator : MA/JU
Sample : 05898-01
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument :
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ClientSampleId :
GHL-SS-15-0-2

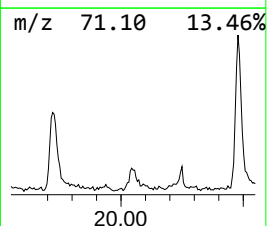
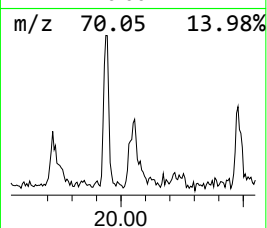
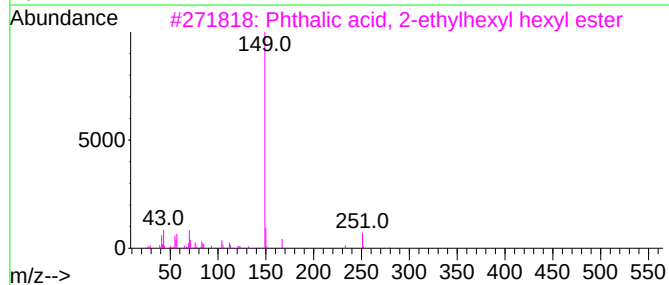
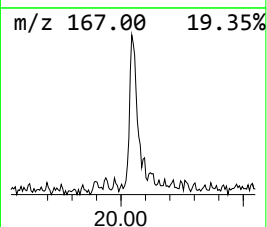
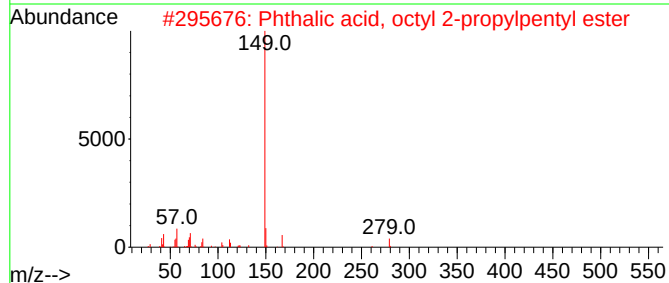
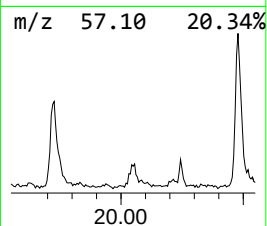
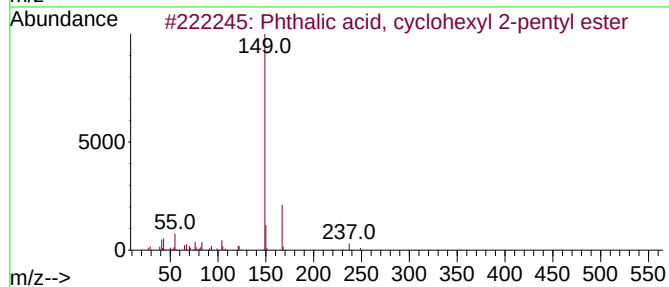
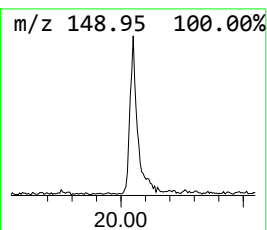
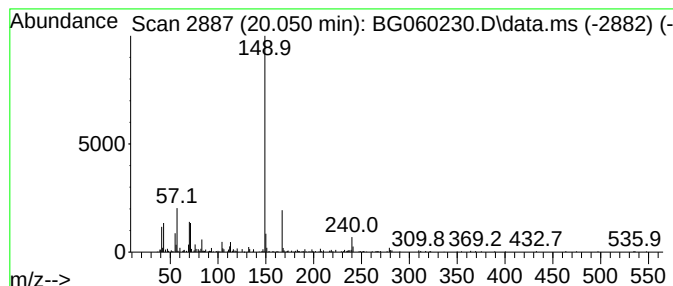
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 7 Phthalic acid, cyclohexyl 2... Concentration Rank 15

R.T.	EstConc	Area	Relative to ISTD	R.T.
20.050	2.19 ng	426141	Chrysene-d12	21.589

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Phthalic acid, cyclohexyl 2-pent...	318	C19H26O4	1000315-55-3	64
2			Phthalic acid, octyl 2-propylpen...	390	C24H38O4	1000377-92-4	53
3			Phthalic acid, 2-ethylhexyl hexy...	362	C22H34O4	1000309-02-5	53
4			Phthalic acid, 2-ethylbutyl isob...	306	C18H26O4	1000356-88-9	53
5			Phthalic acid, 2,4-dimethylpent...	376	C23H36O4	1000356-84-7	53



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG010324\
Data File : BG060230.D
Acq On : 3 Jan 2024 16:58
Operator : MA/JU
Sample : 05898-01
Misc :
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Instrument :
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ClientSampleId :
GHL-SS-15-0-2

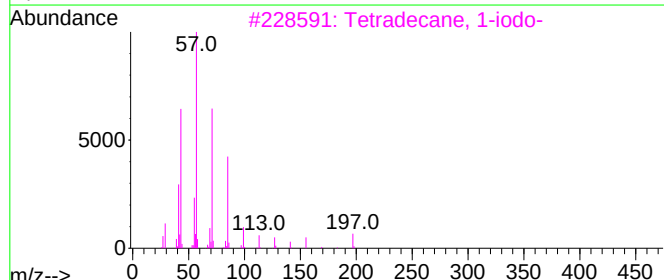
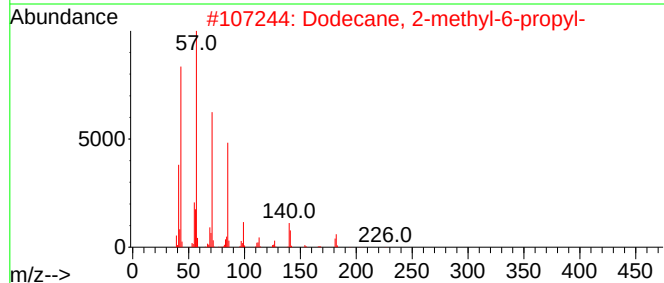
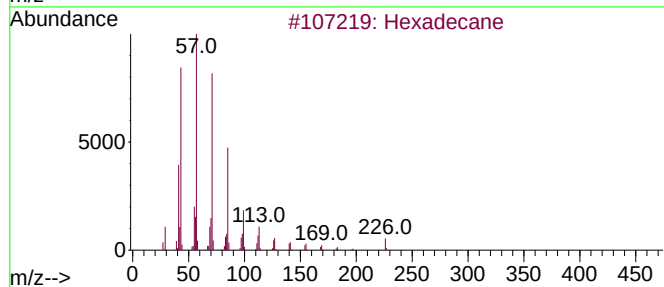
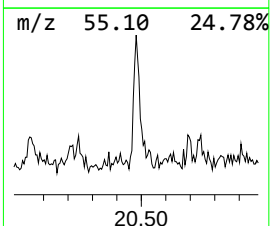
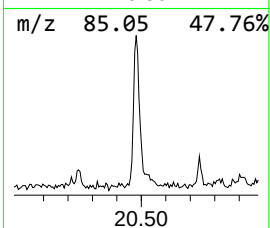
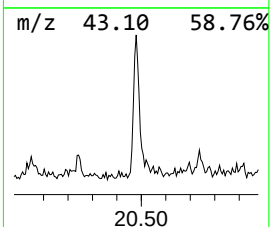
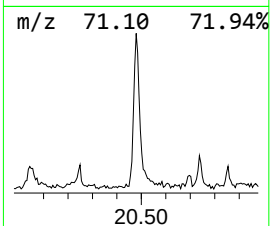
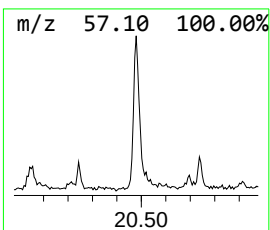
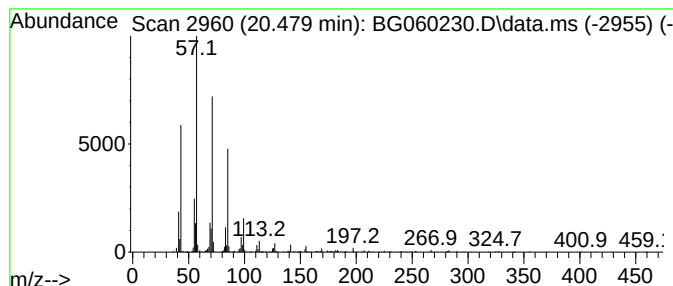
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 8 Hexadecane Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.
20.479	4.35 ng	848278	Chrysene-d12	21.589

Hit#	of 5	Tentative ID	MW	MolForm	CAS#	Qual
1		Hexadecane	226	C16H34	000544-76-3	91
2		Dodecane, 2-methyl-6-propyl-	226	C16H34	055045-08-4	87
3		Tetradecane, 1-iodo-	324	C14H29I	019218-94-1	86
4		Hexadecane, 1-iodo-	352	C16H33I	000544-77-4	86
5		3,5-Dimethyldodecane	198	C14H30	107770-99-0	83



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG010324\
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Acq On : 3 Jan 2024 16:58
Operator : MA/JU
Sample : 05898-01
Misc :
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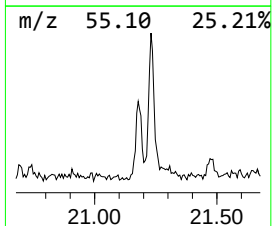
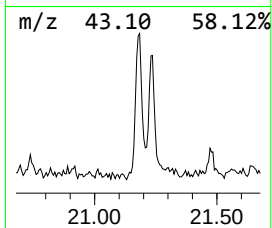
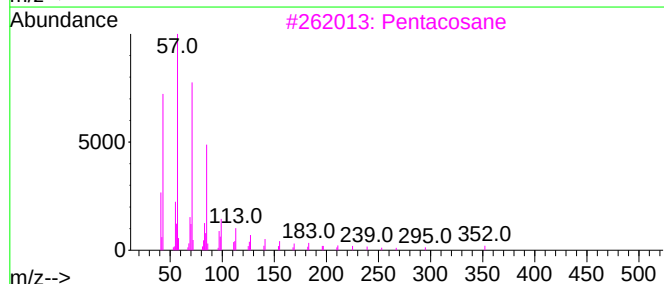
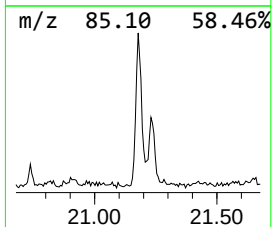
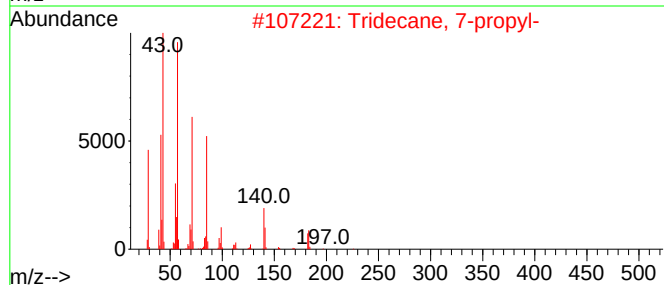
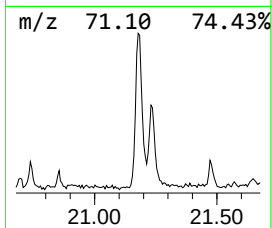
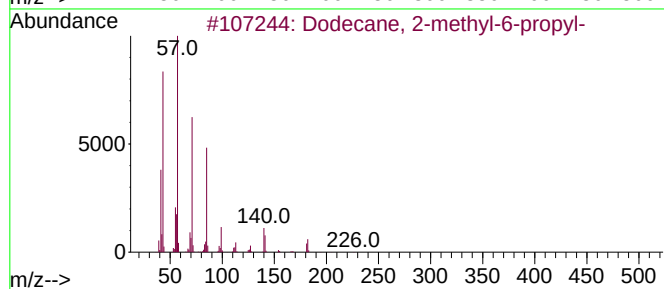
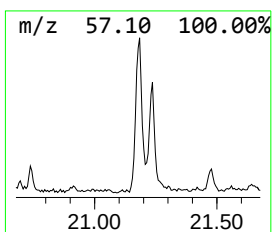
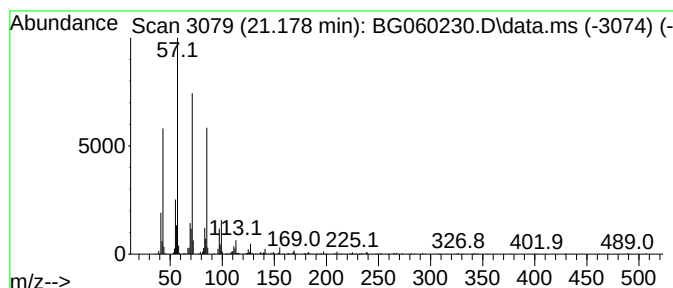
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 9 Dodecane, 2-methyl-6-propyl- Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.	
21.178	5.27 ng	1026400	Chrysene-d12	21.589	
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Dodecane, 2-methyl-6-propyl-	226	C16H34	055045-08-4	87
2	Tridecane, 7-propyl-	226	C16H34	055045-09-5	87
3	Pentacosane	352	C25H52	000629-99-2	86
4	Sulfurous acid, 2-ethylhexyl iso...	278	C14H30O3S	1000309-19-0	72
5	Nonadecane	268	C19H40	000629-92-5	72



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG010324\
Data File : BG060230.D
Acq On : 3 Jan 2024 16:58
Operator : MA/JU
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Instrument :
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ClientSampleId :
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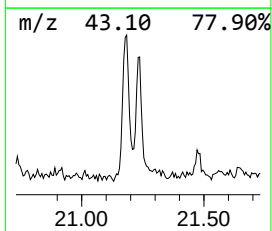
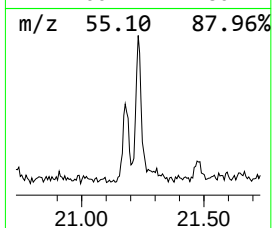
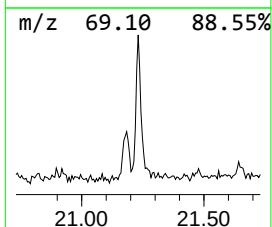
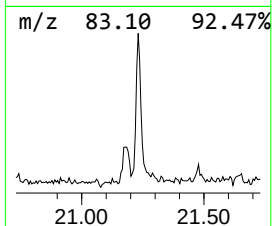
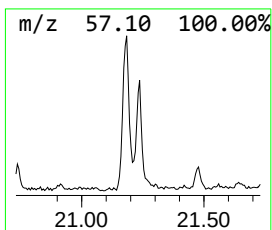
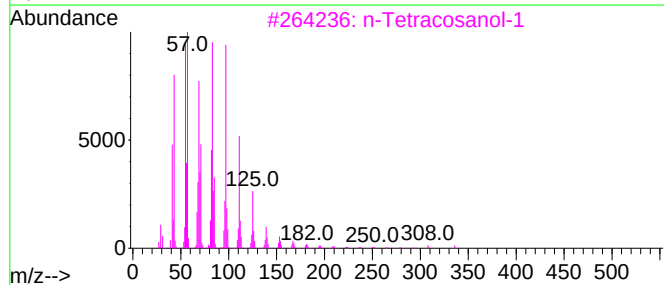
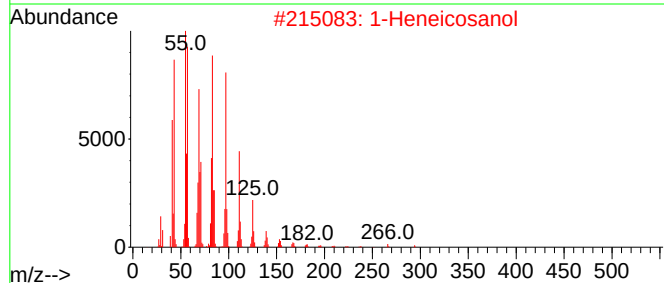
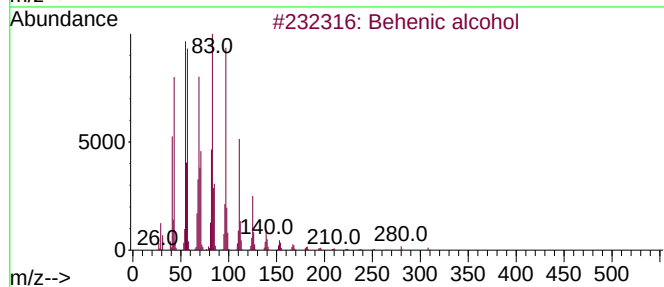
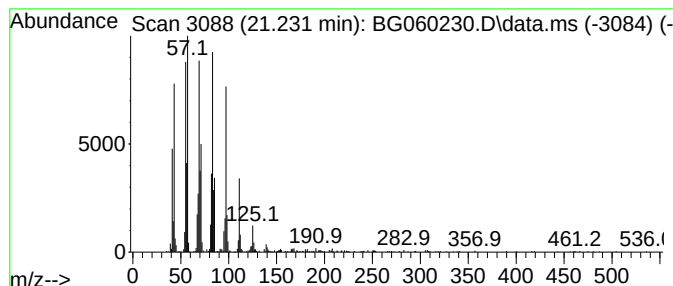
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TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 10 Behenic alcohol Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
21.231	5.30 ng	1033590	Chrysene-d12	21.589

Hit#	of 5	Tentative ID	MW	MolForm	CAS#	Qual
1		Behenic alcohol	326	C22H46O	000661-19-8	94
2		1-Heneicosanol	312	C21H44O	015594-90-8	91
3		n-Tetracosanol-1	354	C24H50O	000506-51-4	91
4		Trifluoroacetoxy hexadecane	338	C18H33F3O2	006222-03-3	91
5		n-Nonadecanol-1	284	C19H40O	001454-84-8	90



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG010324\
Data File : BG060230.D
Acq On : 3 Jan 2024 16:58
Operator : MA/JU
Sample : 05898-01
Misc :
ALS Vial : 11 Sample Multiplier: 1

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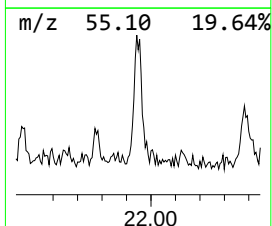
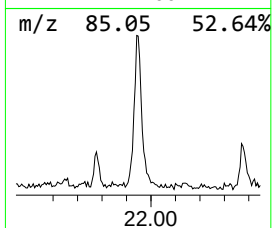
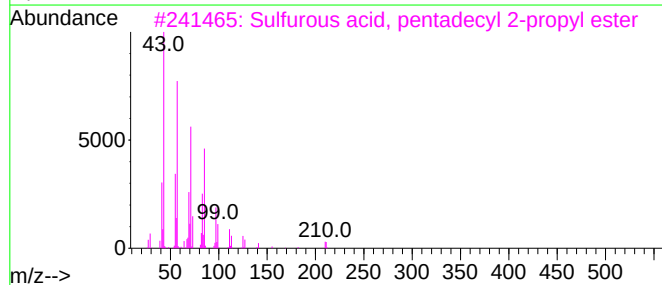
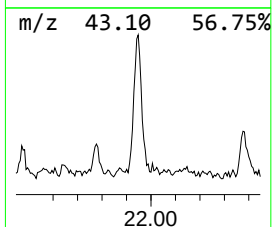
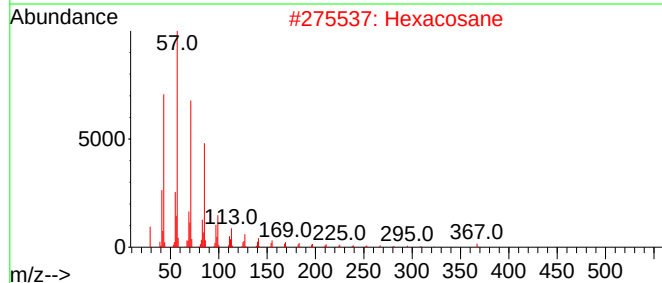
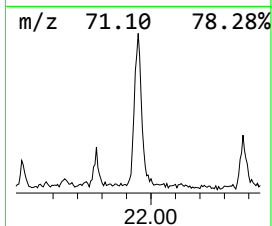
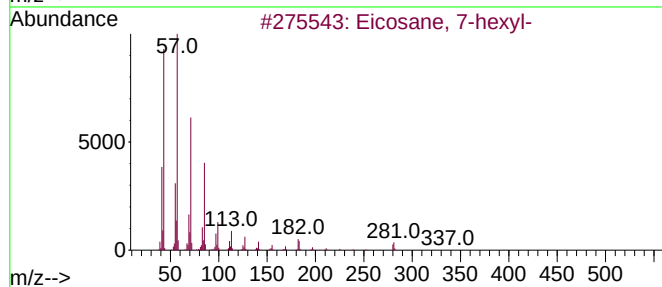
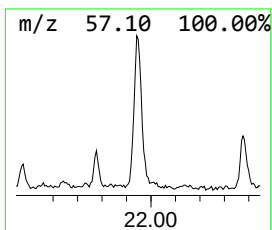
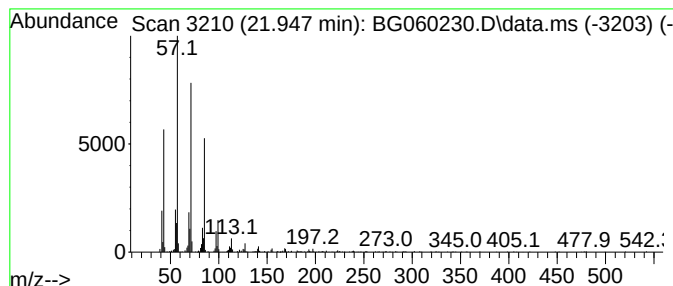
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 11 Eicosane, 7-hexyl- Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
21.947	5.64 ng	1099710	Chrysene-d12	21.589

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Eicosane, 7-hexyl-	366	C26H54	055333-99-8	86
2			Hexacosane	366	C26H54	000630-01-3	86
3			Sulfurous acid, pentadecyl 2-pro...	334	C18H38O3S	1000309-12-6	80
4			2-Thiopheneacetic acid, 4-tetrad...	338	C20H34O2S	1010280-67-0	80
5			Heptadecane, 9-octyl-	352	C25H52	007225-64-1	78



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG010324\
Data File : BG060230.D
Acq On : 3 Jan 2024 16:58
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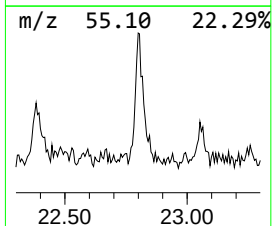
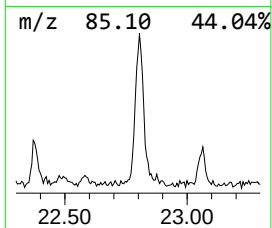
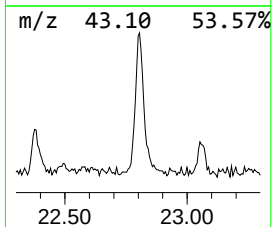
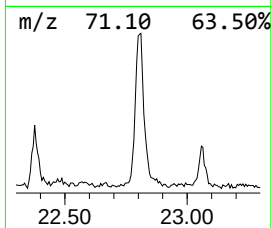
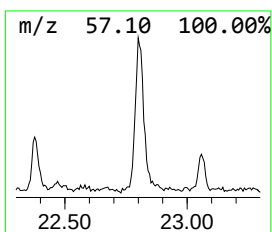
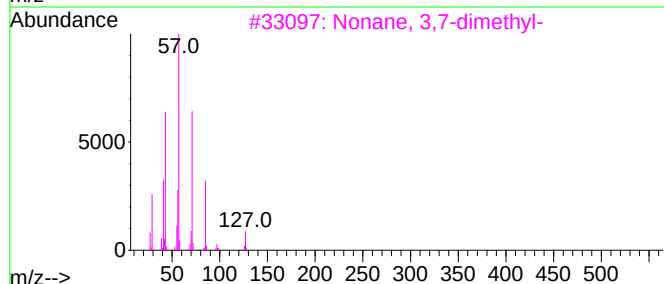
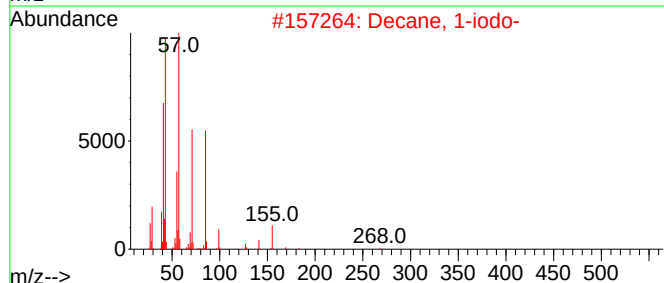
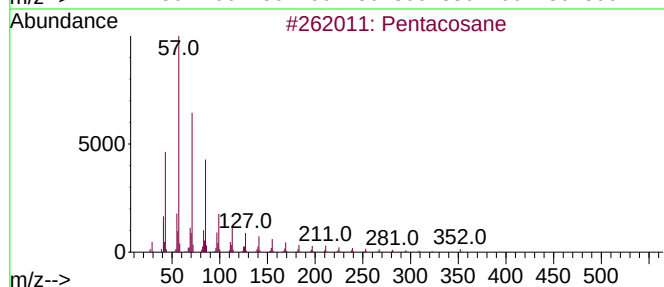
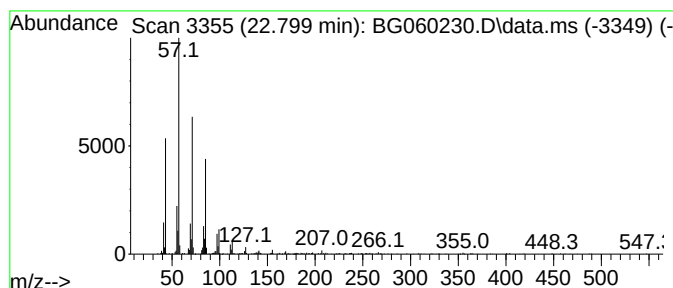
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 12 Pentacosane Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
22.799	5.78 ng	1125660	Chrysene-d12	21.589

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Pentacosane	352	C25H52	000629-99-2	93
2			Decane, 1-iodo-	268	C10H21I	002050-77-3	49
3			Nonane, 3,7-dimethyl-	156	C11H24	017302-32-8	49
4			Hexacosane	366	C26H54	000630-01-3	46
5			Nonane, 3-methyl-	142	C10H22	005911-04-6	43



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG010324\
Data File : BG060230.D
Acq On : 3 Jan 2024 16:58
Operator : MA/JU
Sample : 05898-01
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
GHL-SS-15-0-2

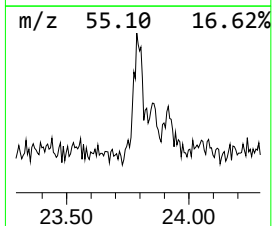
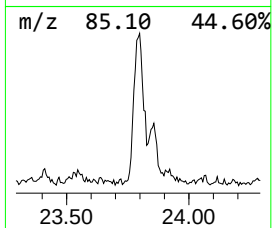
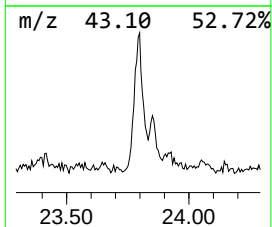
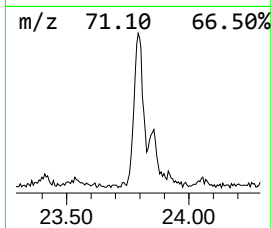
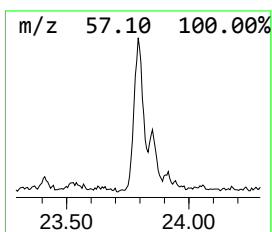
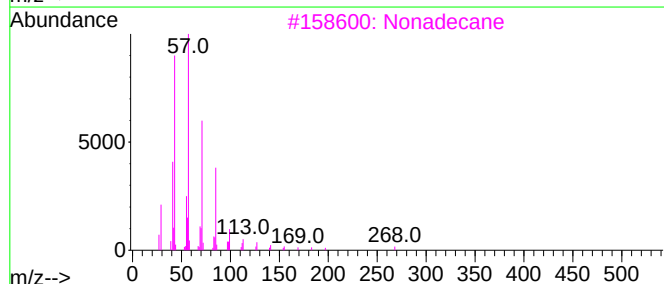
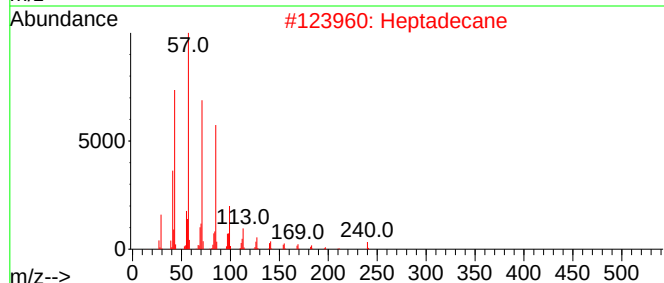
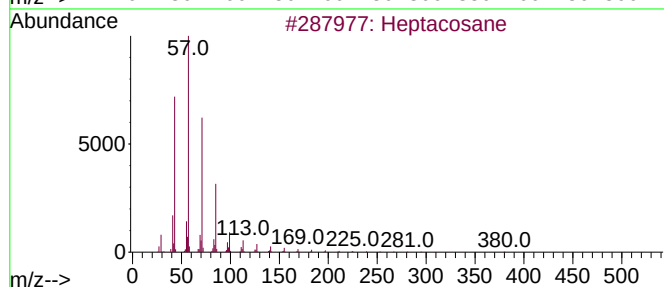
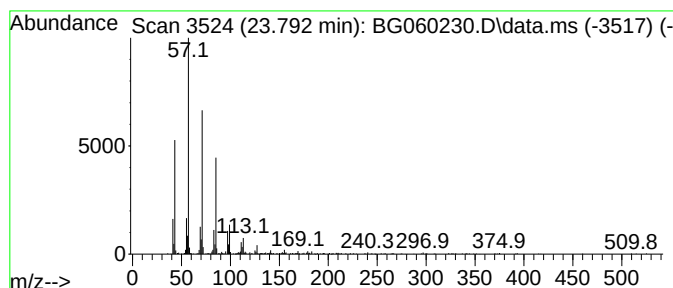
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 13 Heptacosane Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
23.792	4.61 ng	1009470	Perylene-d12	24.756

Hit#	of 5	Tentative ID	MW	MolForm	CAS#	Qual
1		Heptacosane	380	C27H56	000593-49-7	87
2		Heptadecane	240	C17H36	000629-78-7	87
3		Nonadecane	268	C19H40	000629-92-5	86
4		Tetradecane, 2,6,10-trimethyl-	240	C17H36	014905-56-7	86
5		Hexacosane	366	C26H54	000630-01-3	80



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG010324\
Data File : BG060230.D
Acq On : 3 Jan 2024 16:58
Operator : MA/JU
Sample : 05898-01
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
GHL-SS-15-0-2

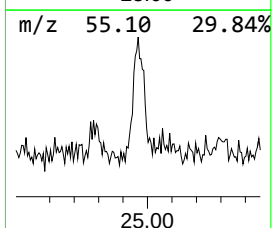
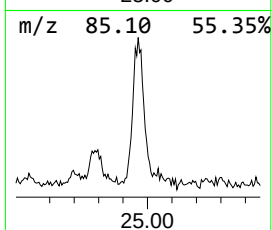
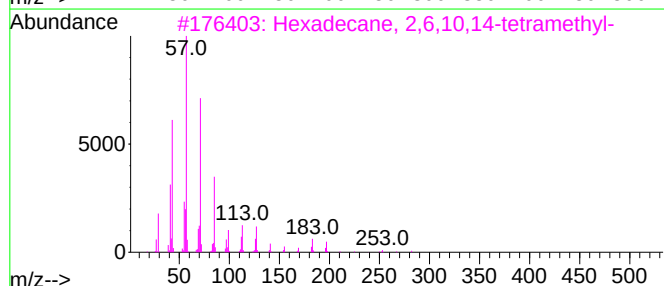
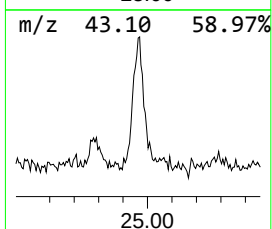
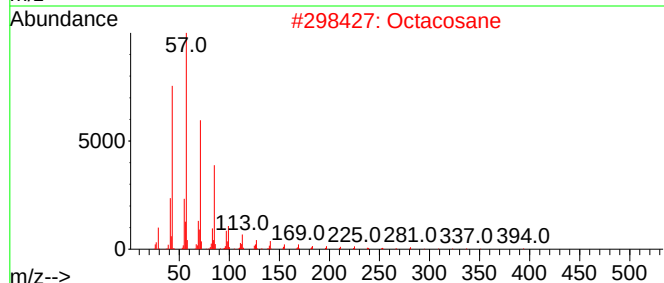
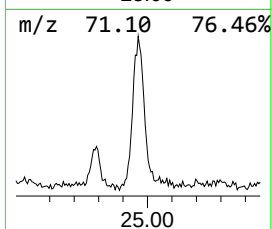
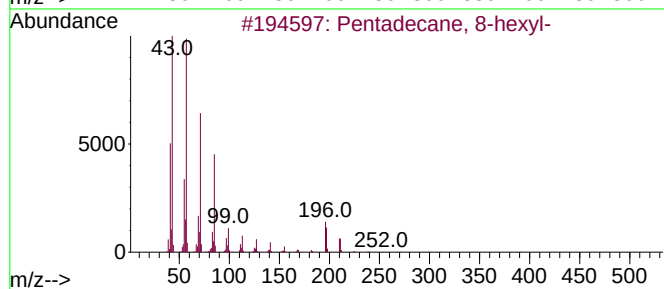
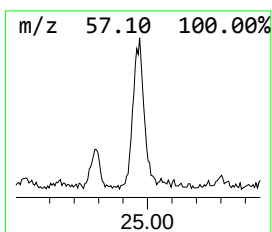
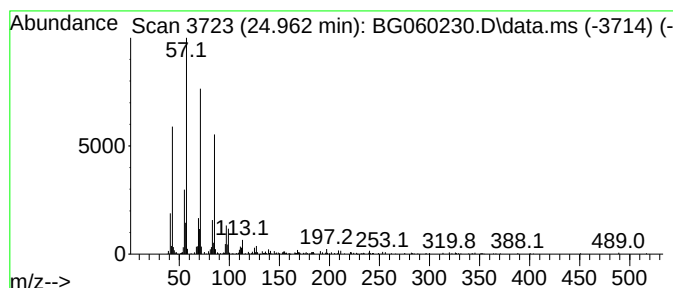
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 14 Pentadecane, 8-hexyl- Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
24.962	4.67 ng	1022670	Perylene-d12	24.756

Hit#	of 5	Tentative ID	MW	MolForm	CAS#	Qual
1		Pentadecane, 8-hexyl-	296	C21H44	013475-75-7	87
2		Octacosane	394	C28H58	000630-02-4	74
3		Hexadecane, 2,6,10,14-tetramethyl-	282	C20H42	000638-36-8	68
4		Sulfurous acid, 2-ethylhexyl oct...	446	C26H54O3S	1000309-20-1	64
5		Tridecane, 4-methyl-	198	C14H30	026730-12-1	64



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG010324\
Data File : BG060230.D
Acq On : 3 Jan 2024 16:58
Operator : MA/JU
Sample : 05898-01
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
GHL-SS-15-0-2

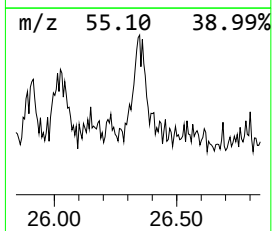
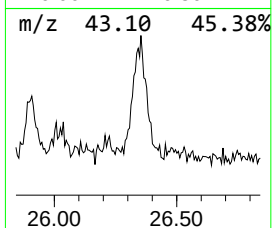
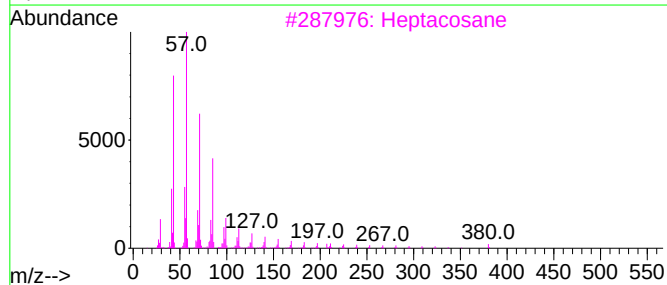
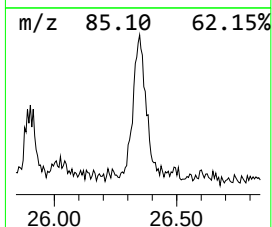
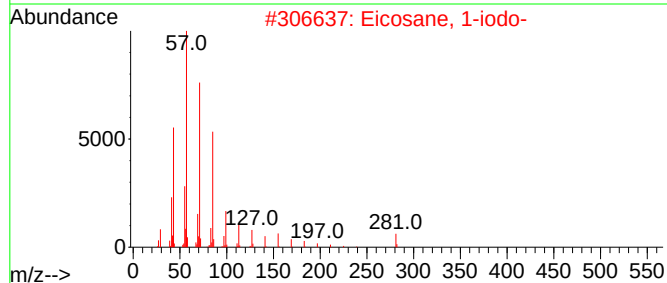
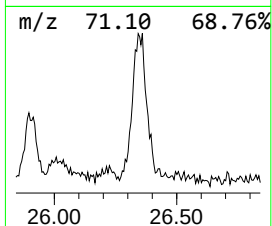
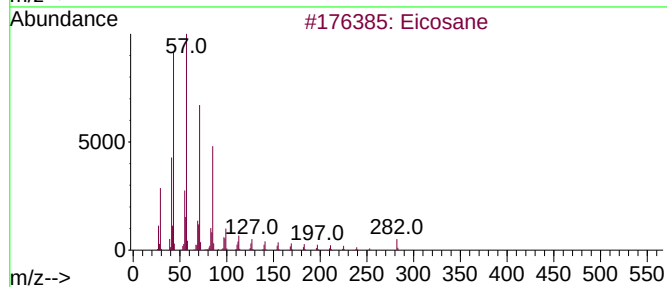
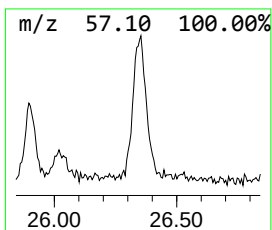
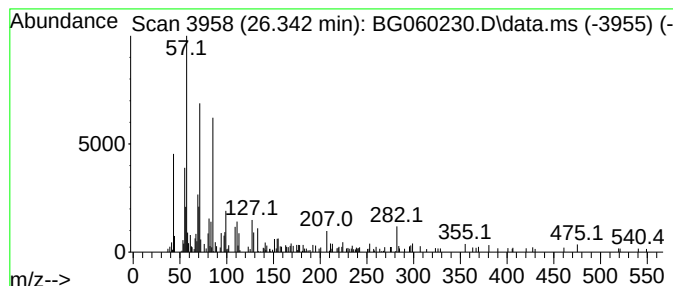
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 15 Eicosane, 1-iodo- Concentration Rank 13

R.T.	EstConc	Area	Relative to ISTD	R.T.
26.342	2.90 ng	634829	Perylene-d12	24.756

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Eicosane	282	C20H42	000112-95-8	76
2			Eicosane, 1-iodo-	408	C20H41I	1000406-31-8	72
3			Heptacosane	380	C27H56	000593-49-7	68
4			Octadecane, 1-iodo-	380	C18H37I	000629-93-6	64
5			Heptadecane	240	C17H36	000629-78-7	64



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG010324\
Data File : BG060230.D
Acq On : 3 Jan 2024 16:58
Operator : MA/JU
Sample : 05898-01
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
GHL-SS-15-0-2

Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\8270-BG122923.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
Butane, 2-metho...	3.117	14.1	ng	792348	1	7.934	1122440	20.0
Propylene Glycol	3.645	5.6	ng	311786	1	7.934	1122440	20.0
1-Phenoxypropan...	11.472	2.3	ng	183767	2	10.737	1609730	20.0
Octadecanoic acid	15.455	2.9	ng	375649	3	14.574	2569430	20.0
n-Hexadecanoic ...	18.211	6.3	ng	1093880	4	17.317	3481400	20.0
Eicosane	19.721	3.2	ng	619013	5	21.589	3897950	20.0
Phthalic acid, ...	20.050	2.2	ng	426141	5	21.589	3897950	20.0
Hexadecane	20.479	4.3	ng	848278	5	21.589	3897950	20.0
Dodecane, 2-met...	21.178	5.3	ng	1026400	5	21.589	3897950	20.0
Behenic alcohol	21.231	5.3	ng	1033590	5	21.589	3897950	20.0
Eicosane, 7-hexyl-	21.947	5.6	ng	1099710	5	21.589	3897950	20.0
Pentacosane	22.799	5.8	ng	1125660	5	21.589	3897950	20.0
Heptacosane	23.792	4.6	ng	1009470	6	24.756	4376270	20.0
Pentadecane, 8-...	24.962	4.7	ng	1022670	6	24.756	4376270	20.0
Eicosane, 1-iodo-	26.342	2.9	ng	634829	6	24.756	4376270	20.0