

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG041924\
 Data File : BG060960.D
 Acq On : 19 Apr 2024 15:33
 Operator : MA/JU
 Sample : P2188-02
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 222177

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-BG041724.M

Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

Signal : TIC: BG060960.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	3.164	26	30	36	rVB2	29148	43367	1.98%	0.295%
2	5.531	426	433	441	rBV	467535	710158	32.39%	4.825%
3	7.112	694	702	712	rVB	474289	813432	37.10%	5.526%
4	7.940	837	843	850	rBV	123260	206328	9.41%	1.402%
5	9.092	1030	1039	1048	rVB	306881	533223	24.32%	3.622%
6	10.731	1310	1318	1324	rBV	152332	271931	12.40%	1.847%
7	10.796	1324	1329	1333	rVB2	20022	34195	1.56%	0.232%
8	13.193	1729	1737	1745	rBV	749025	1107665	50.52%	7.525%
9	13.927	1857	1862	1867	rVB	21673	30899	1.41%	0.210%
10	14.568	1961	1971	1978	rBV	262900	405199	18.48%	2.753%
11	16.054	2217	2224	2231	rBV	727750	1077796	49.15%	7.322%
12	16.718	2331	2337	2342	rBV3	31855	49969	2.28%	0.339%
13	16.865	2357	2362	2366	rBV3	29624	42665	1.95%	0.290%
14	17.088	2395	2400	2402	rBV3	23698	38315	1.75%	0.260%
15	17.318	2430	2439	2443	rBV	311566	507007	23.12%	3.444%
16	17.359	2443	2446	2449	rVB	53230	70701	3.22%	0.480%
17	17.488	2466	2468	2471	rBV4	27615	30525	1.39%	0.207%
18	17.629	2488	2492	2497	rBV6	25802	43406	1.98%	0.295%
19	17.835	2523	2527	2528	rBV3	32365	45338	2.07%	0.308%
20	18.111	2567	2574	2579	rBV2	135221	318713	14.53%	2.165%
21	18.181	2584	2586	2589	rVV2	39122	41889	1.91%	0.285%
22	18.222	2589	2593	2600	rBV	269011	406733	18.55%	2.763%
23	18.275	2600	2602	2607	rBV2	45895	58201	2.65%	0.395%
24	18.340	2609	2613	2617	rBV	97489	169763	7.74%	1.153%
25	18.534	2642	2646	2650	rBV2	165870	299441	13.66%	2.034%
26	18.775	2684	2687	2692	rBV	221914	374549	17.08%	2.545%
27	18.986	2720	2723	2727	rBV	218120	291421	13.29%	1.980%
28	19.163	2749	2753	2757	rBV	319899	542575	24.74%	3.686%
29	19.374	2786	2789	2795	rBV2	546021	899352	41.02%	6.110%
30	19.497	2807	2810	2813	rBV	189106	208605	9.51%	1.417%
31	19.732	2847	2850	2855	rBV	433574	577690	26.35%	3.925%
32	19.938	2881	2885	2891	rBV2	1621711	2192728	100.00%	14.896%
33	20.267	2938	2941	2945	rBV2	317237	439653	20.05%	2.987%
34	20.314	2946	2949	2956	rVB	380393	699460	31.90%	4.752%
35	20.449	2969	2972	2978	rBV2	427651	706906	32.24%	4.802%
36	24.709	3692	3697	3706	rVB	184678	430011	19.61%	2.921%

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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_G\Methods\8270-BG041724.M
Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

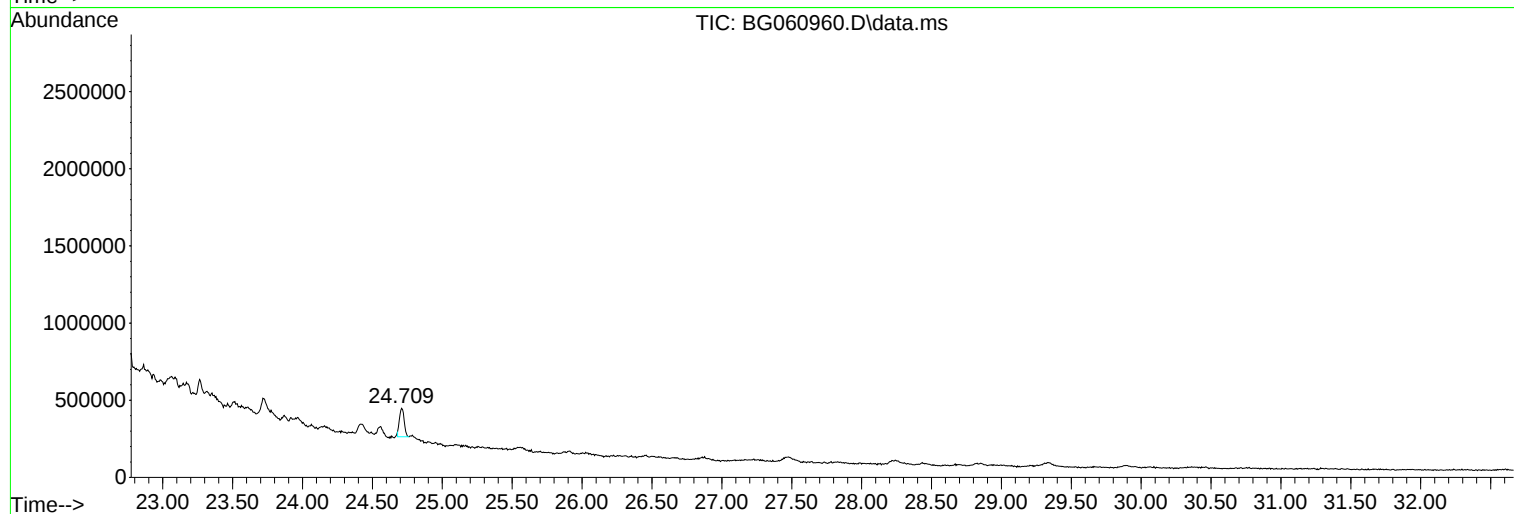
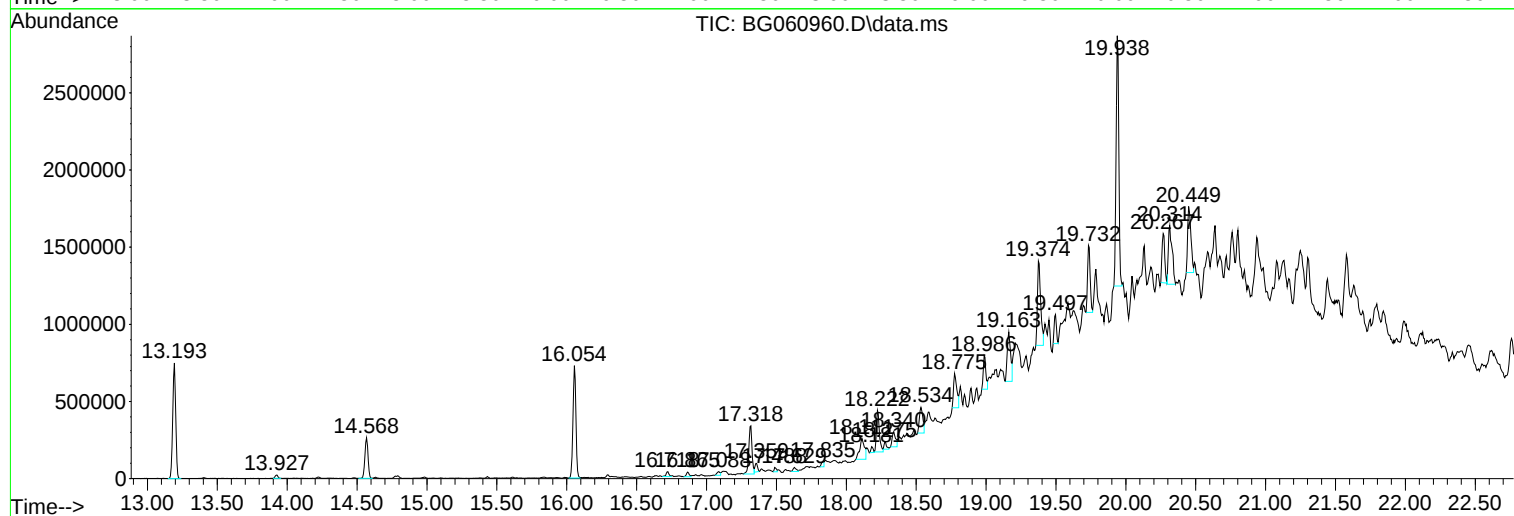
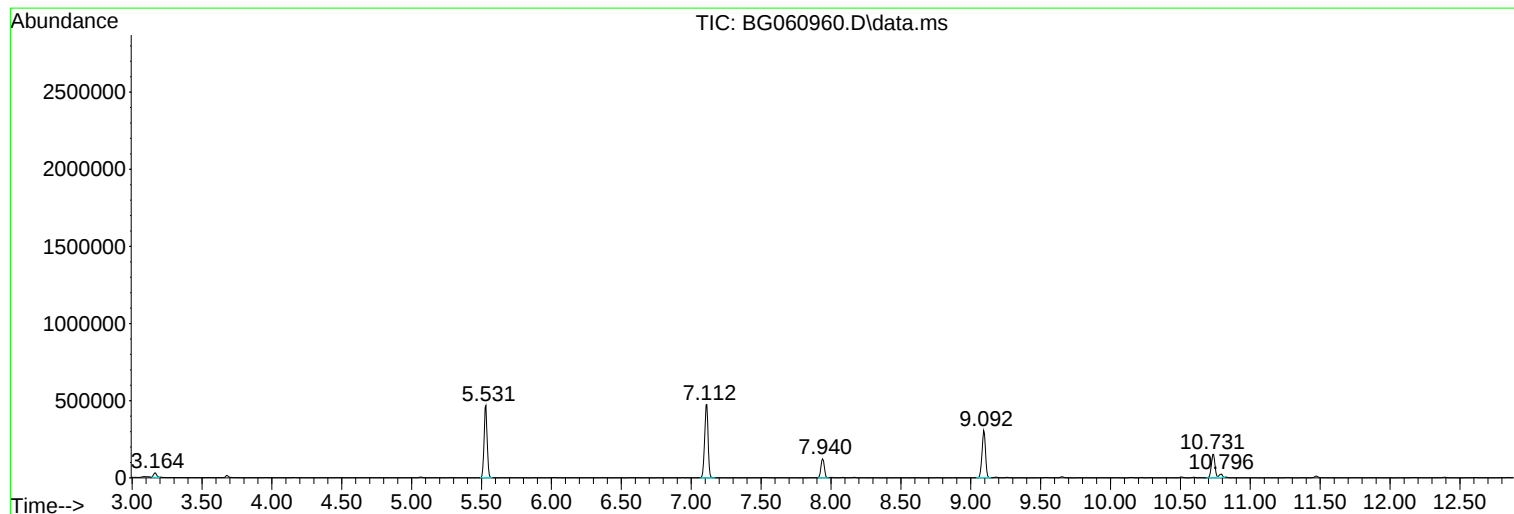
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Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\8270-BG041724.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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



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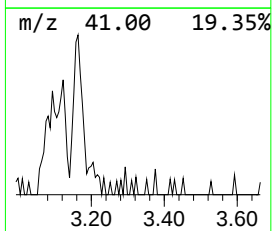
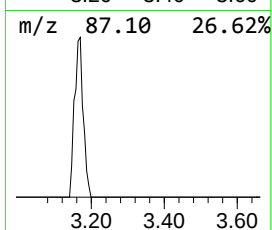
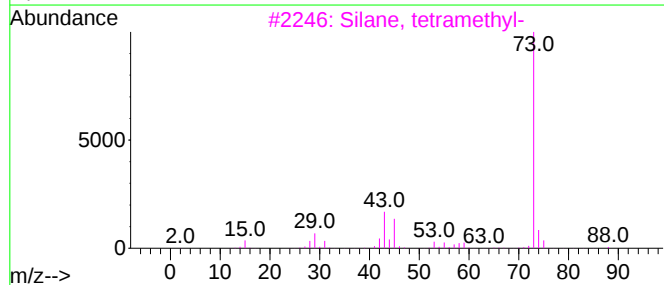
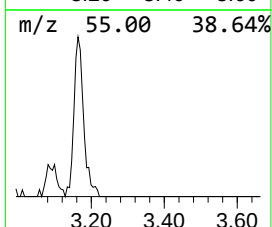
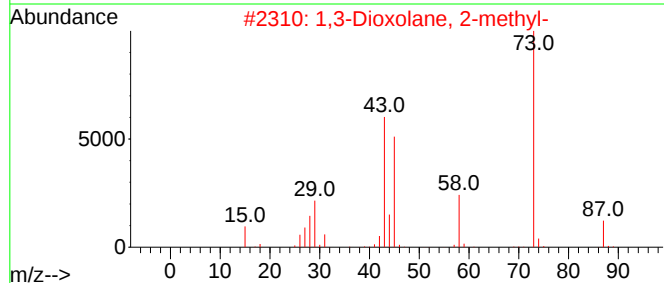
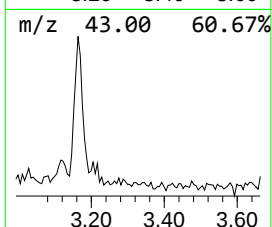
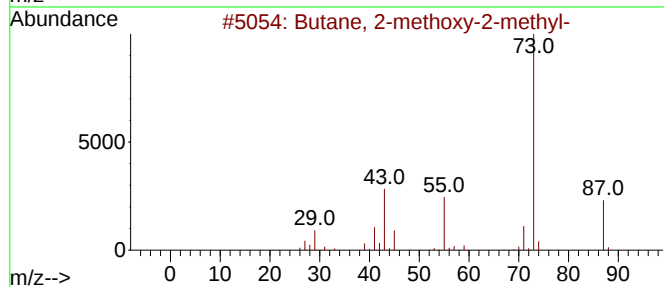
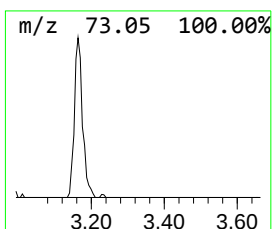
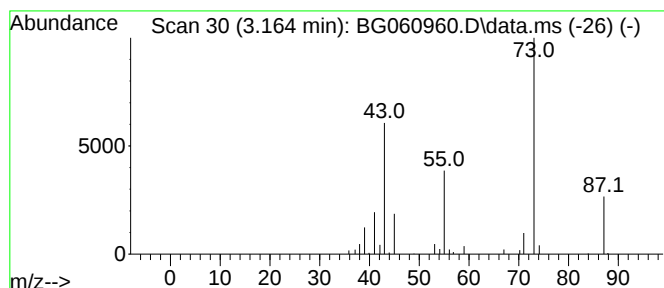
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 1 Butane, 2-methoxy-2-methyl- Concentration Rank 12

R.T.	EstConc	Area	Relative to ISTD	R.T.
3.164	4.20 ng	43367	1,4-Dichlorobenzene-d4	7.940

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Butane, 2-methoxy-2-methyl-	102	C6H14O	000994-05-8	64
2			1,3-Dioxolane, 2-methyl-	88	C4H8O2	000497-26-7	9
3			Silane, tetramethyl-	88	C4H12Si	000075-76-3	9
4			1,3-Dioxolane, 2-propyl-	116	C6H12O2	003390-13-4	9
5			3-Hexanol, 2,4-dimethyl-	130	C8H18O	013432-25-2	9



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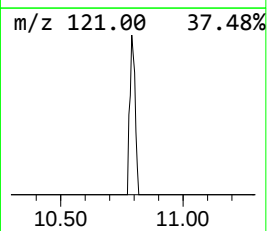
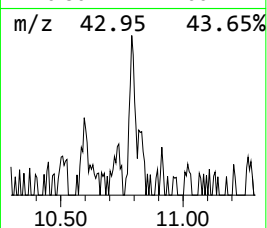
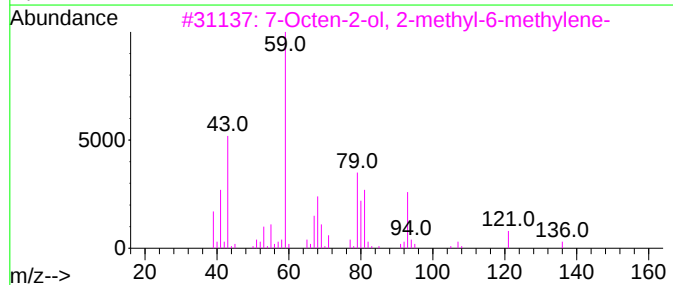
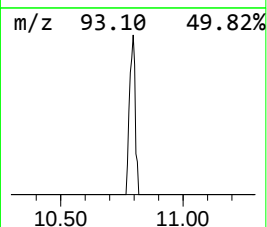
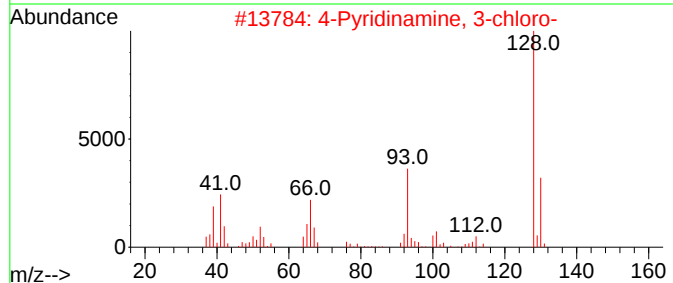
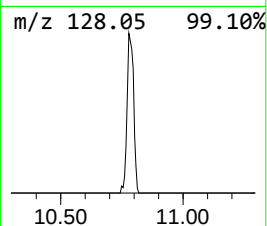
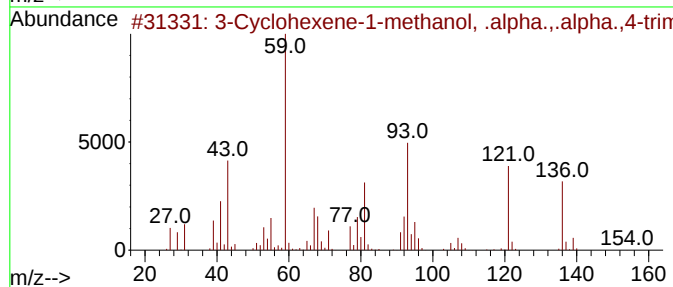
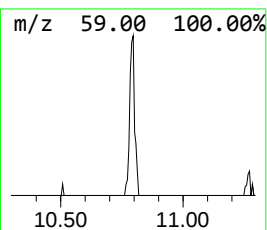
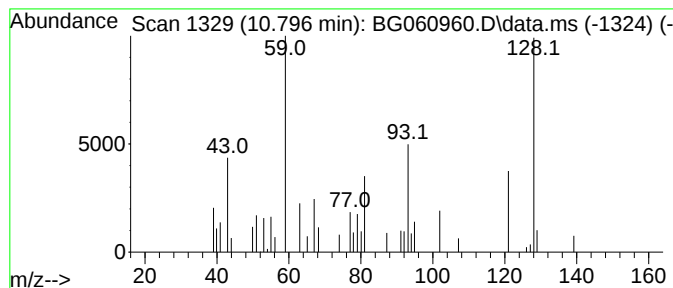
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TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 2 unknown10.796 Concentration Rank 13

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.796	2.51 ng	34195	Naphthalene-d8	10.731

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			3-Cyclohexene-1-methanol, .alpha...	154	C10H18O	007785-53-7	38
2			4-Pyridinamine, 3-chloro-	128	C5H5ClN2	019798-77-7	35
3			7-Octen-2-ol, 2-methyl-6-methylene-	154	C10H18O	000543-39-5	35
4			Azulene	128	C10H8	000275-51-4	27
5			4-Phenylbut-3-ene-1-yne	128	C10H8	1000222-12-0	27



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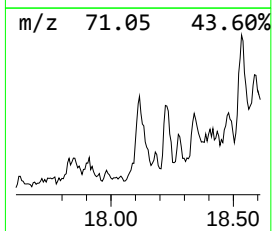
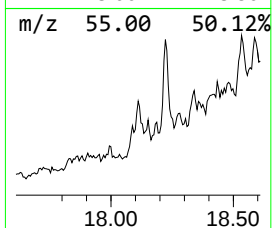
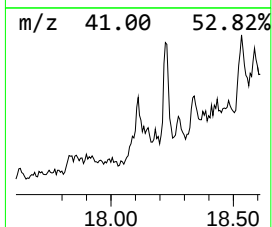
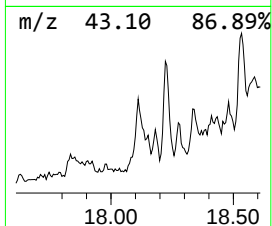
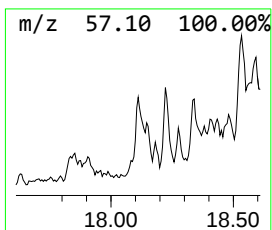
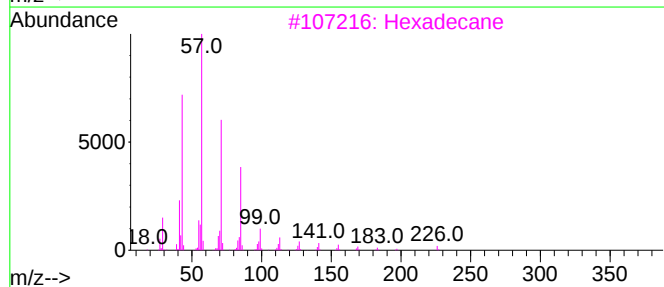
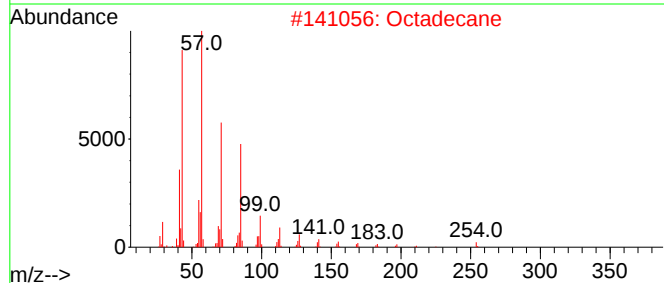
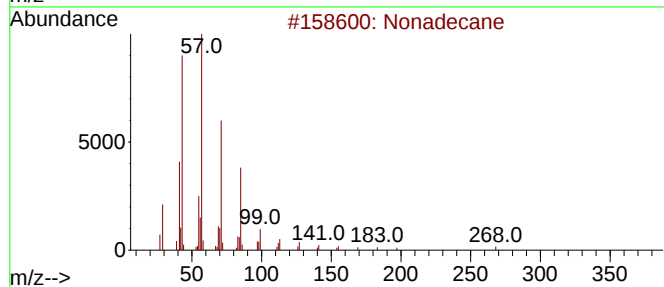
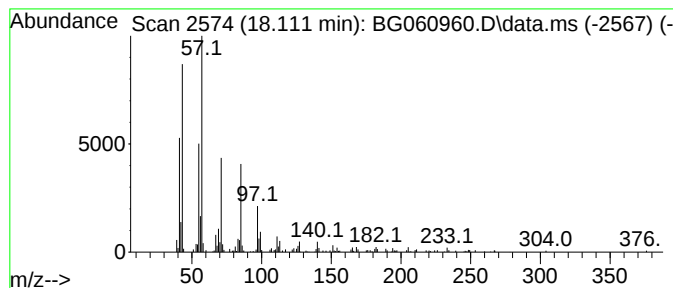
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\8270-BG041724.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 3 Nonadecane Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.111	12.57 ng	318713	Phenanthrene-d10	17.318

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Nonadecane	268	C19H40	000629-92-5	68
2			Octadecane	254	C18H38	000593-45-3	64
3			Hexadecane	226	C16H34	000544-76-3	64
4			1-Iodoundecane	282	C11H23I	004282-44-4	59
5			Decane, 1-iodo-	268	C10H21I	002050-77-3	59



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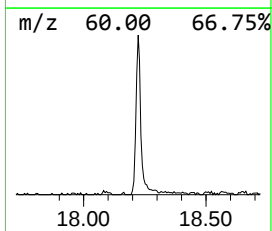
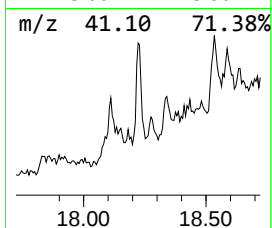
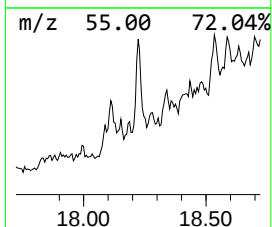
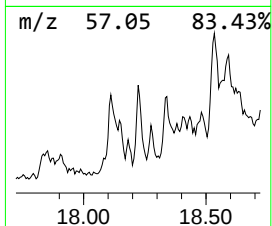
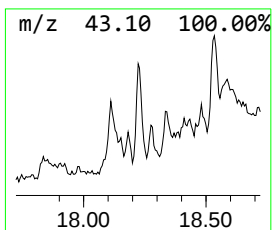
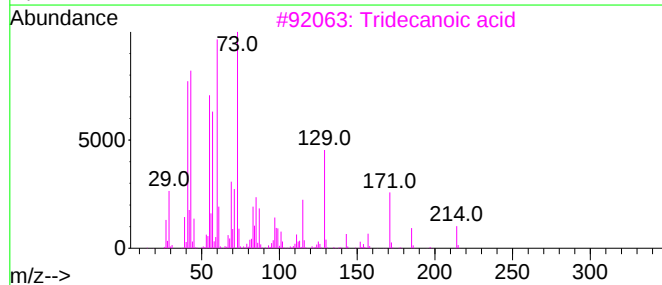
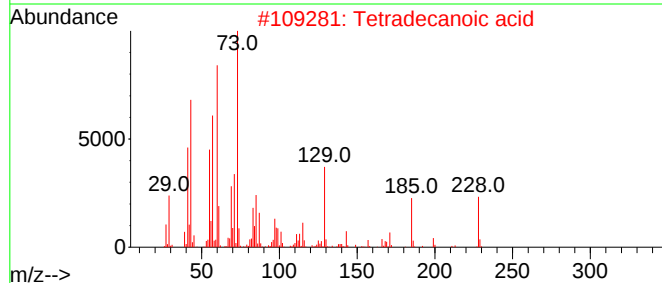
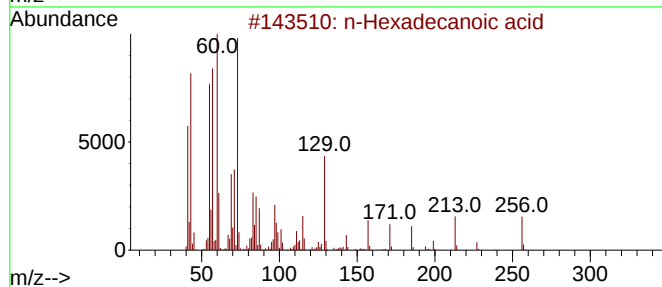
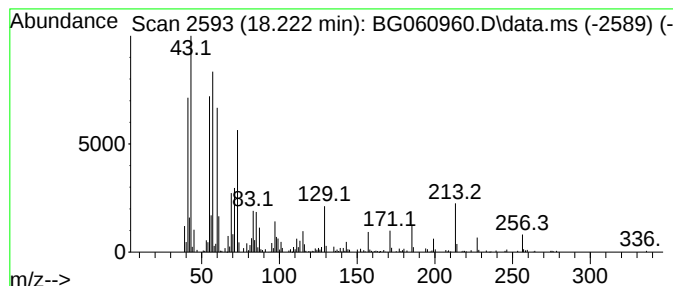
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TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 4 n-Hexadecanoic acid Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.222	16.04 ng	406733	Phenanthrene-d10	17.318

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			n-Hexadecanoic acid	256	C16H32O2	000057-10-3	94
2			Tetradecanoic acid	228	C14H28O2	000544-63-8	58
3			Tridecanoic acid	214	C13H26O2	000638-53-9	55
4			Octadecanoic acid	284	C18H36O2	000057-11-4	52
5			Pentadecanoic acid	242	C15H30O2	001002-84-2	47



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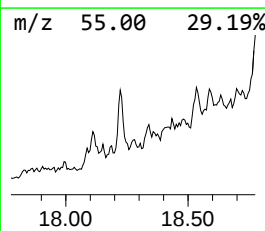
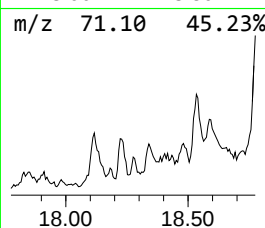
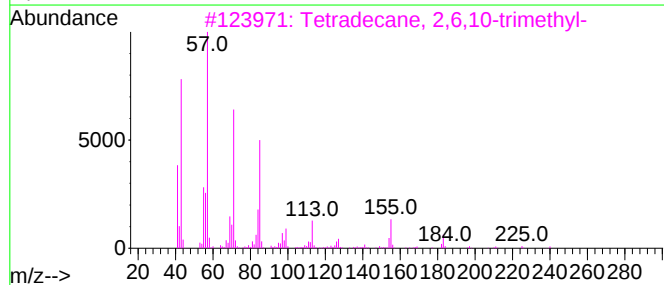
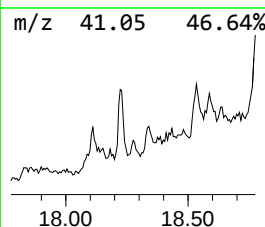
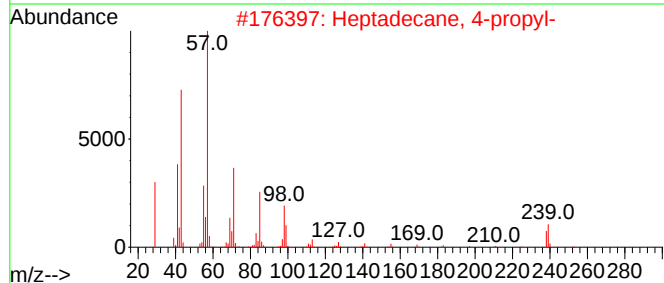
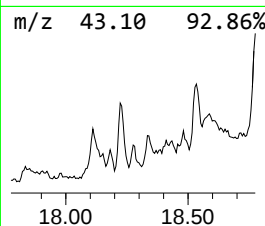
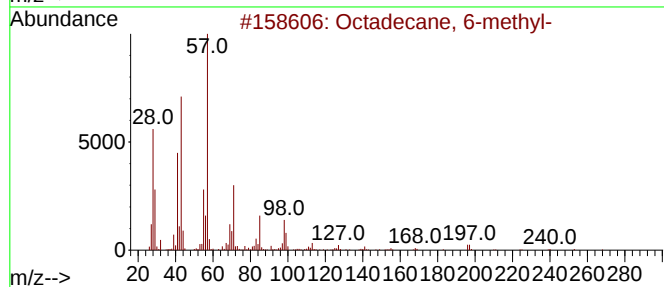
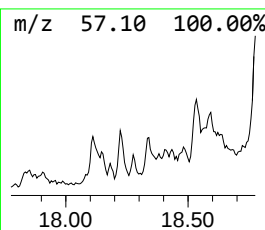
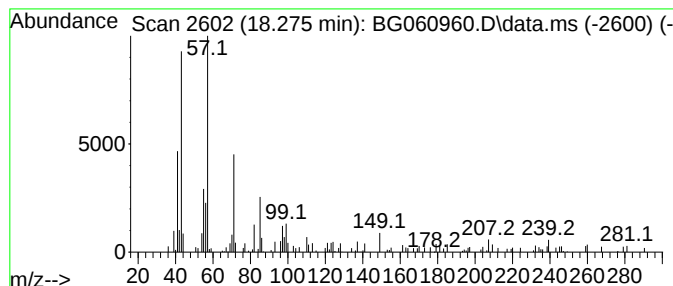
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TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 5 Octadecane, 6-methyl- Concentration Rank 14

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.275	2.30 ng	58201	Phenanthrene-d10	17.318

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Octadecane, 6-methyl-	268	C19H40	010544-96-4	64
2			Heptadecane, 4-propyl-	282	C20H42	055044-10-5	64
3			Tetradecane, 2,6,10-trimethyl-	240	C17H36	014905-56-7	64
4			Decane	142	C10H22	000124-18-5	64
5			Heptadecane	240	C17H36	000629-78-7	59



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG041924\
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Acq On : 19 Apr 2024 15:33
Operator : MA/JU
Sample : P2188-02
Misc :
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Instrument :
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ClientSampleId :
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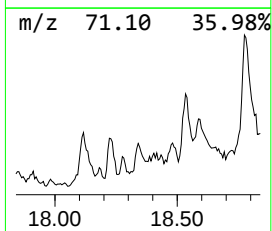
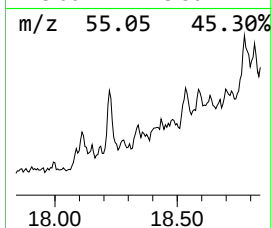
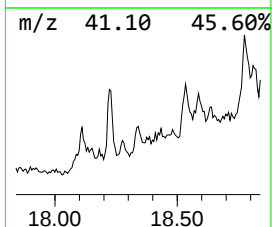
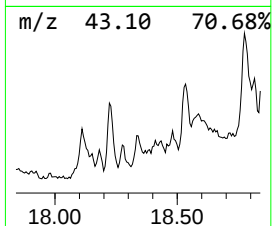
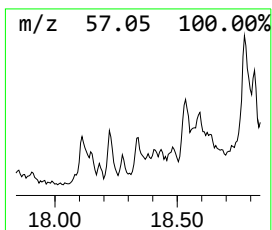
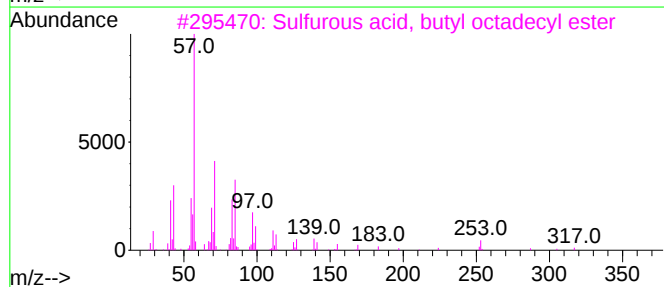
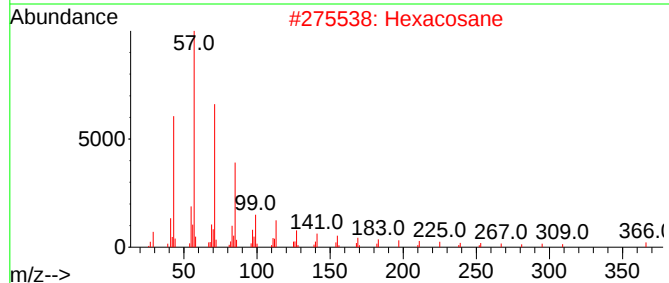
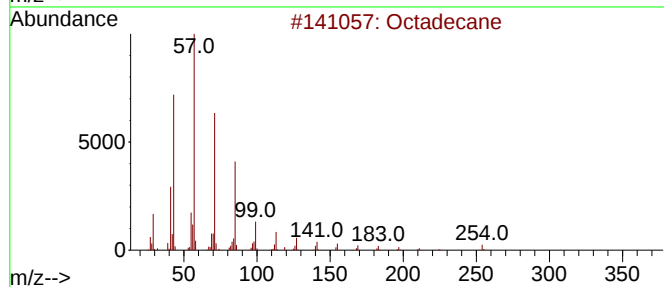
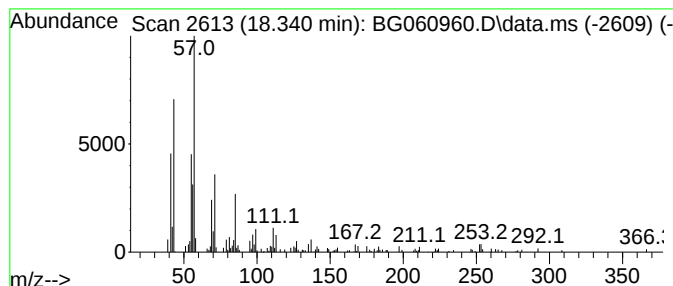
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 6 Octadecane Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.340	6.70 ng	169763	Phenanthrene-d10	17.318

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Octadecane	254	C18H38	000593-45-3	90
2			Hexacosane	366	C26H54	000630-01-3	83
3			Sulfurous acid, butyl octadecyl ...	390	C22H46O3S	1000309-18-5	74
4			Heptadecane, 2-methyl-	254	C18H38	001560-89-0	53
5			Eicosane, 2-methyl-	296	C21H44	001560-84-5	52



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG041924\
Data File : BG060960.D
Acq On : 19 Apr 2024 15:33
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Sample : P2188-02
Misc :
ALS Vial : 7 Sample Multiplier: 1

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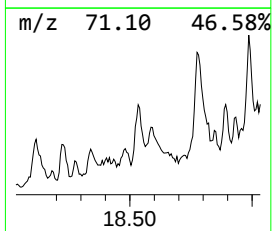
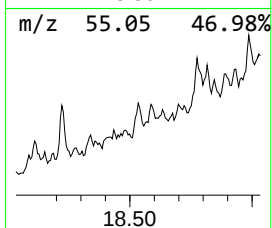
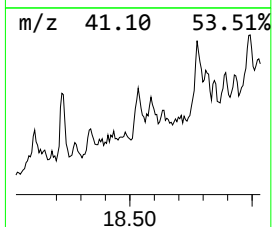
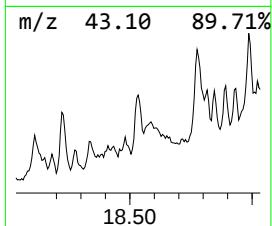
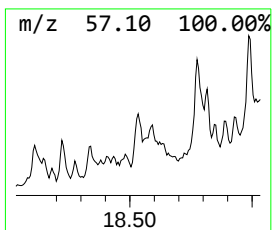
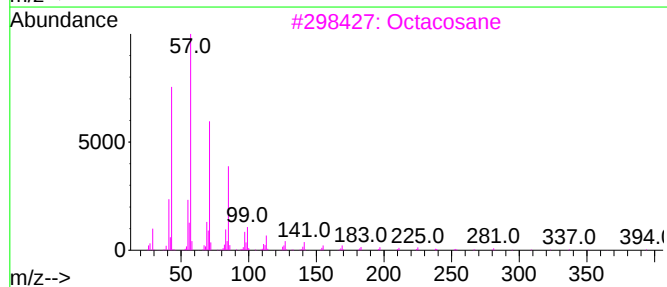
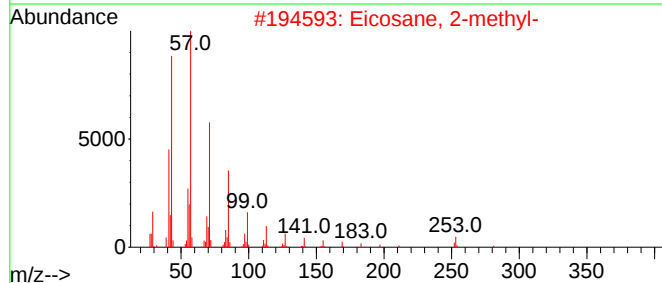
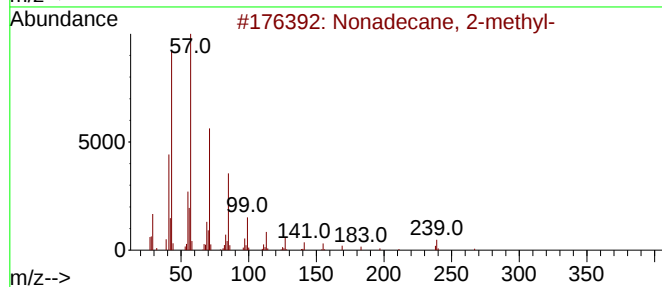
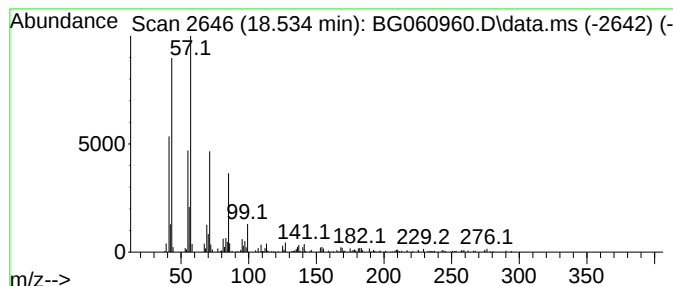
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TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 7 Nonadecane, 2-methyl- Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.534	11.81 ng	299441	Phenanthrene-d10	17.318

Hit#	of 5	Tentative ID	MW	MolForm	CAS#	Qual
1		Nonadecane, 2-methyl-	282	C20H42	001560-86-7	91
2		Eicosane, 2-methyl-	296	C21H44	001560-84-5	91
3		Octacosane	394	C28H58	000630-02-4	80
4		Heneicosane	296	C21H44	000629-94-7	80
5		Tridecane, 7-hexyl-	268	C19H40	007225-66-3	72



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG041924\
Data File : BG060960.D
Acq On : 19 Apr 2024 15:33
Operator : MA/JU
Sample : P2188-02
Misc :
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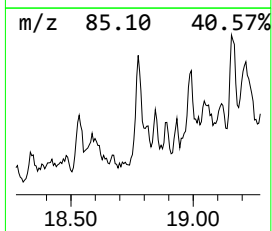
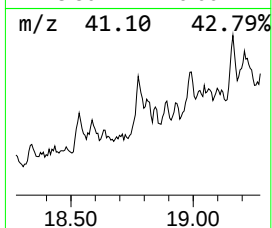
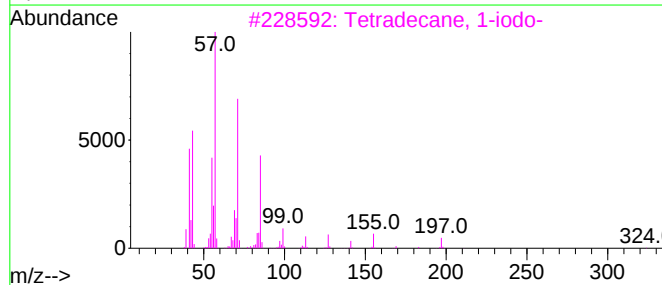
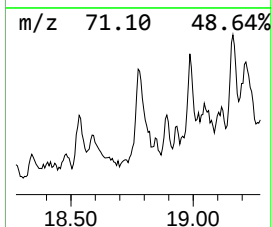
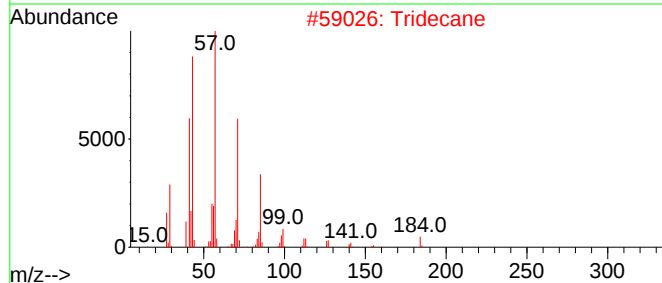
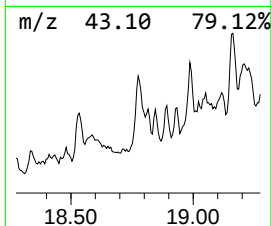
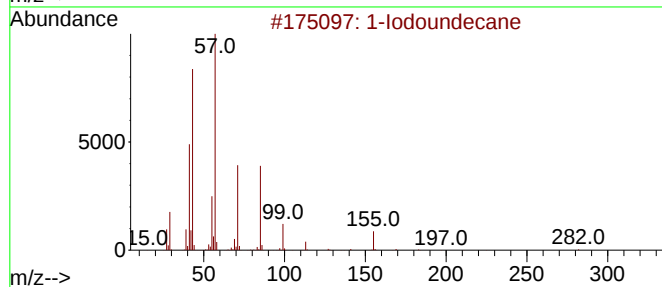
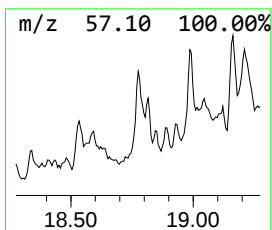
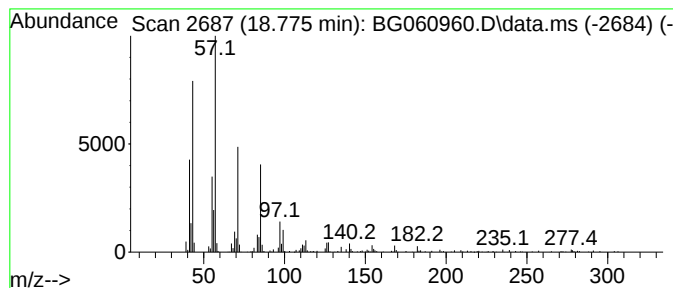
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ClientSampleId :
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 8 1-Iodoundecane Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD		R.T.	
18.775	14.77 ng	374549	Phenanthrene-d10		17.318	
Hit# of 5	Tentative ID		MW	MolForm	CAS#	Qual
1	1-Iodoundecane		282	C11H23I	004282-44-4	89
2	Tridecane		184	C13H28	000629-50-5	87
3	Tetradecane, 1-iodo-		324	C14H29I	019218-94-1	80
4	Octadecane, 2-methyl-		268	C19H40	001560-88-9	80
5	Nonadecane, 9-methyl-		282	C20H42	013287-24-6	74



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG041924\
Data File : BG060960.D
Acq On : 19 Apr 2024 15:33
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Sample : P2188-02
Misc :
ALS Vial : 7 Sample Multiplier: 1

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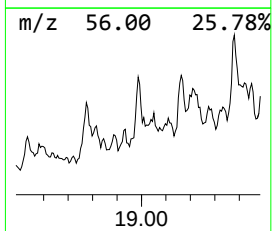
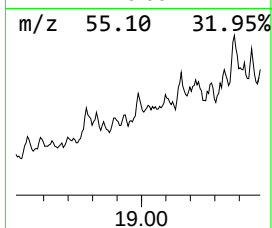
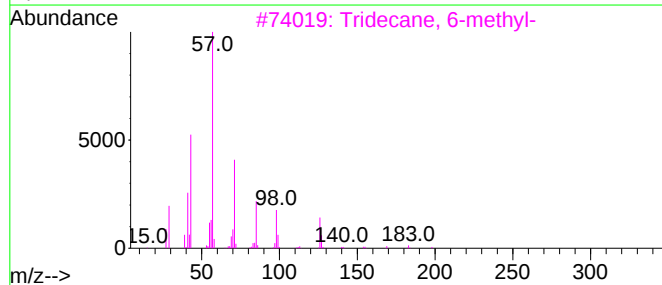
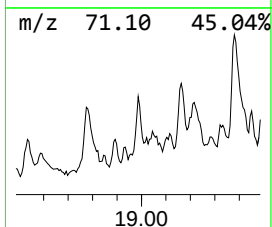
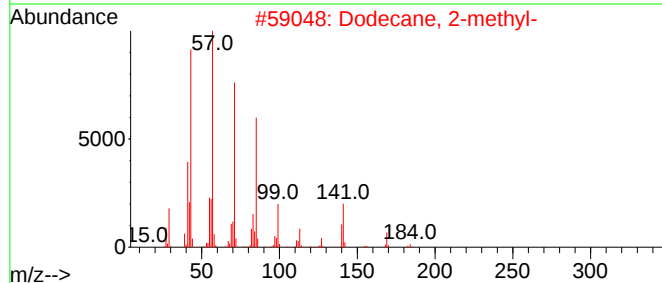
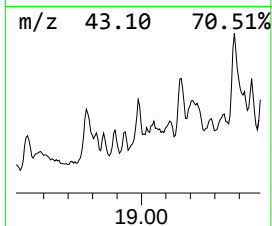
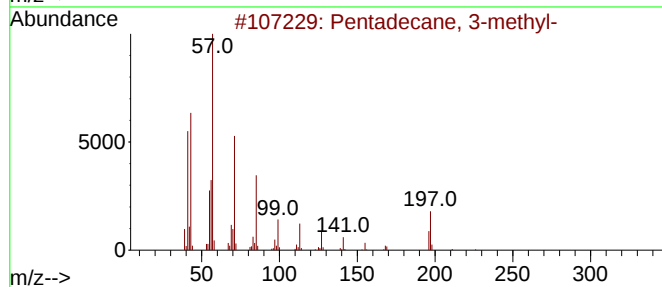
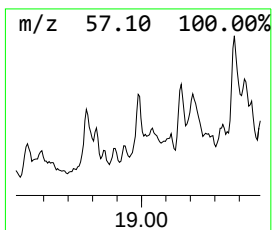
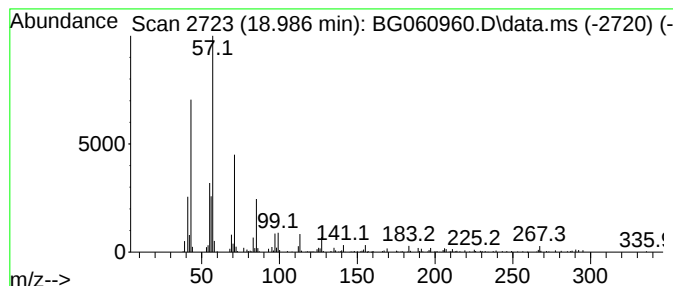
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 9 Pentadecane, 3-methyl- Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.986	11.50 ng	291421	Phenanthrene-d10	17.318

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Pentadecane, 3-methyl-	226	C16H34	002882-96-4	87
2			Dodecane, 2-methyl-	184	C13H28	001560-97-0	83
3			Tridecane, 6-methyl-	198	C14H30	013287-21-3	64
4			Hentriacontane	437	C31H64	000630-04-6	62
5			Undecane, 3,6-dimethyl-	184	C13H28	017301-28-9	58



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG041924\
Data File : BG060960.D
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Sample : P2188-02
Misc :
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Instrument :
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ClientSampleId :
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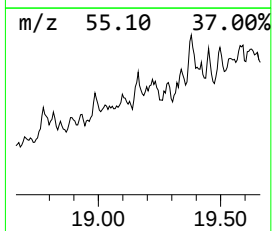
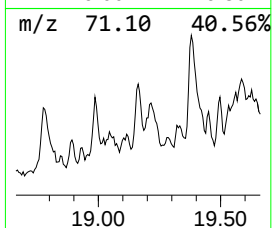
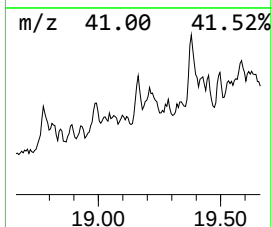
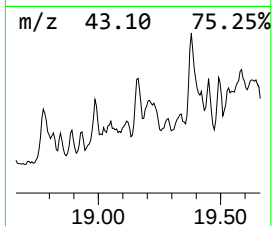
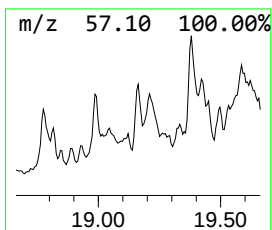
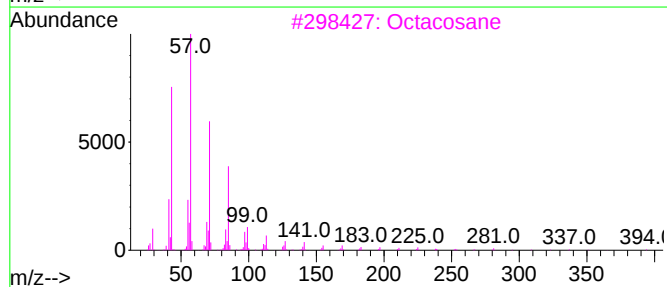
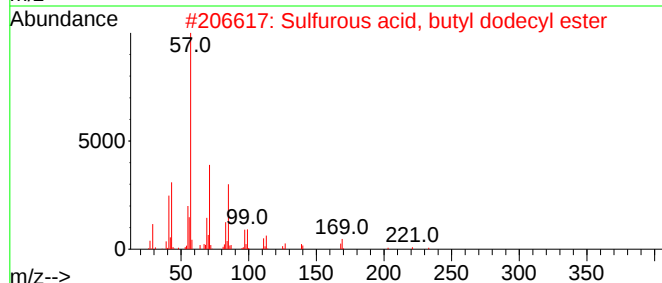
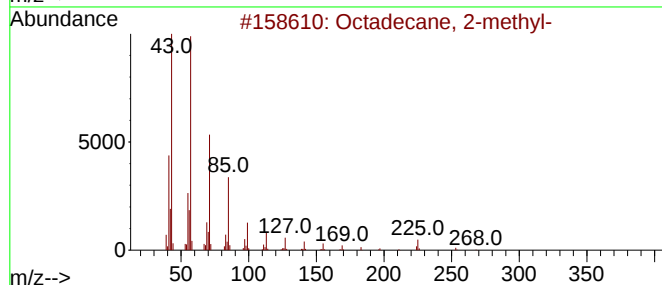
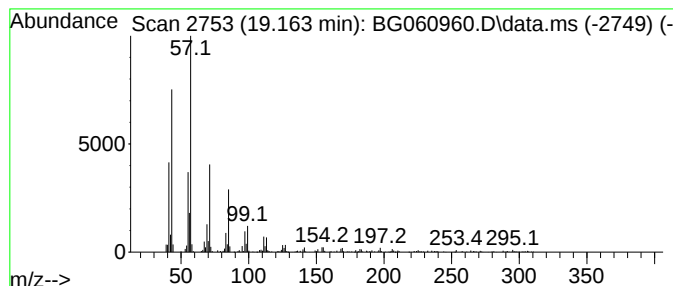
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TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 10 Octadecane, 2-methyl- Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
19.163	21.40 ng	542575	Phenanthrene-d10	17.318

Hit#	of 5	Tentative ID	MW	MolForm	CAS#	Qual
1		Octadecane, 2-methyl-	268	C19H40	001560-88-9	90
2		Sulfurous acid, butyl dodecyl ester	306	C16H34O3S	1000309-17-9	90
3		Octacosane	394	C28H58	000630-02-4	87
4		Heptadecane, 9-octyl-	352	C25H52	007225-64-1	86
5		Tetratetracontane	619	C44H90	007098-22-8	83



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG041924\
Data File : BG060960.D
Acq On : 19 Apr 2024 15:33
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Instrument :
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ClientSampleId :
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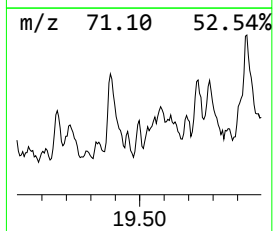
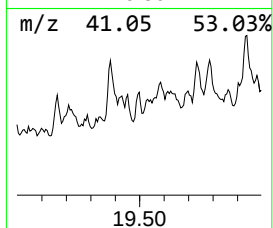
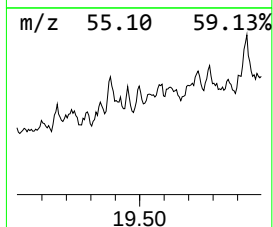
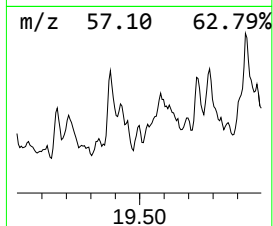
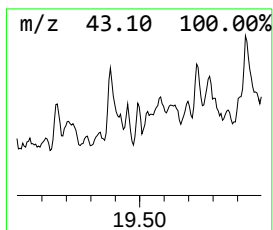
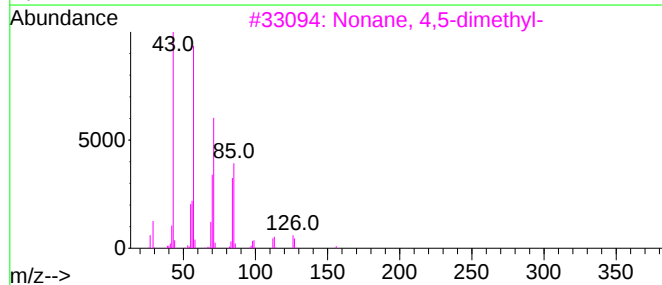
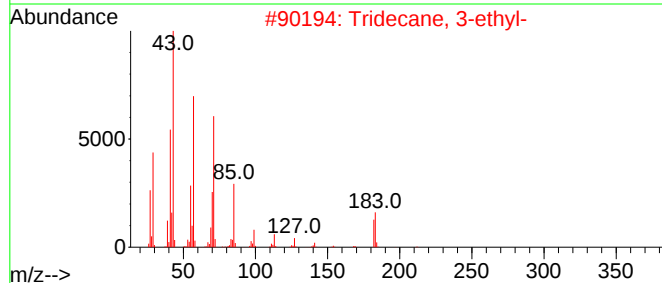
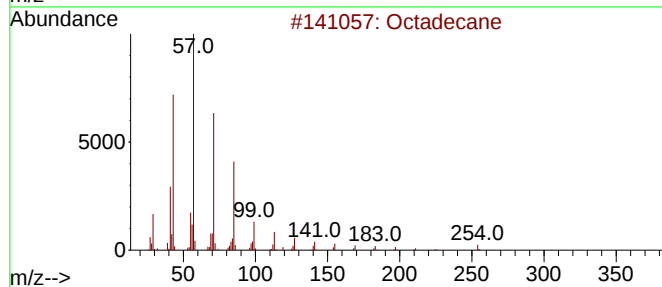
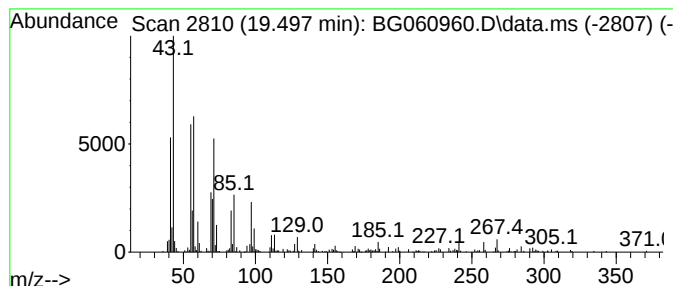
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 11 Tridecane, 3-ethyl- Concentration Rank 11

R.T.	EstConc	Area	Relative to ISTD	R.T.
19.497	5.90 ng	208605	Chrysene-d12	21.577

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Octadecane	254	C18H38	000593-45-3	83
2			Tridecane, 3-ethyl-	212	C15H32	013286-73-2	55
3			Nonane, 4,5-dimethyl-	156	C11H24	017302-23-7	55
4			Dodecane, 1-iodo-	296	C12H25I	004292-19-7	53
5			Dodecane, 4-methyl-	184	C13H28	006117-97-1	49



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG041924\
Data File : BG060960.D
Acq On : 19 Apr 2024 15:33
Operator : MA/JU
Sample : P2188-02
Misc :
ALS Vial : 7 Sample Multiplier: 1

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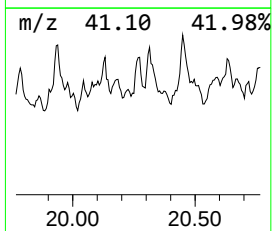
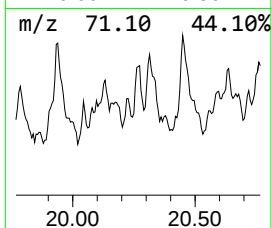
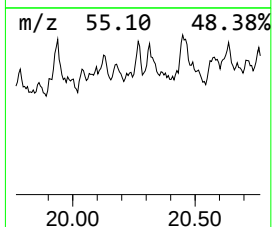
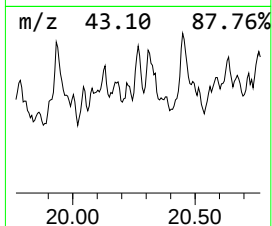
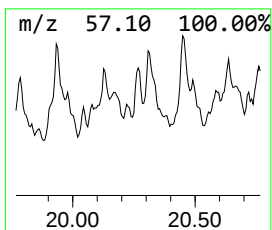
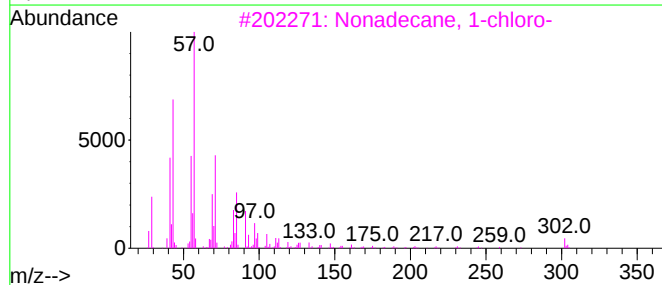
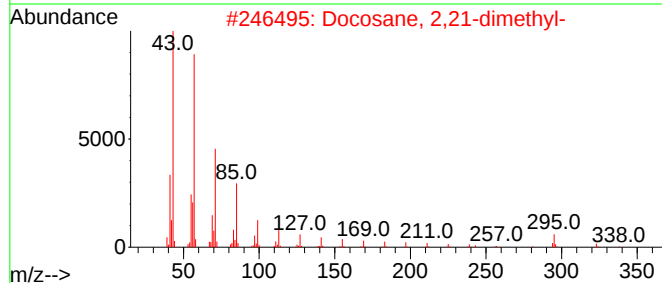
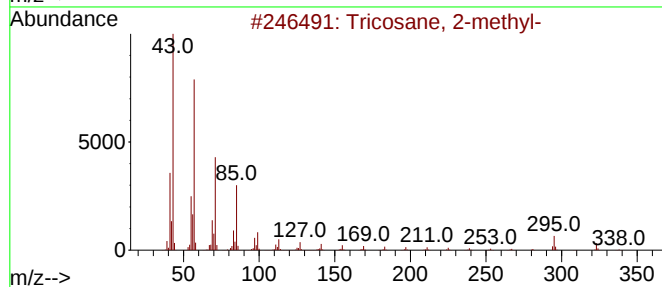
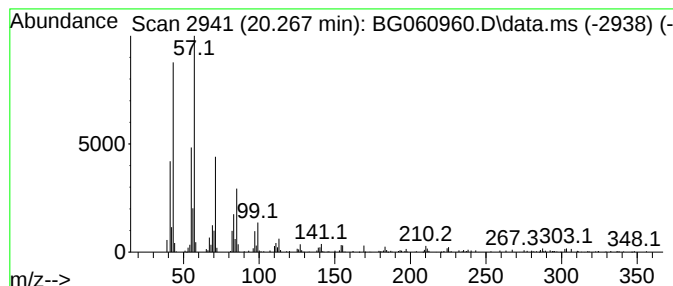
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 12 Tricosane, 2-methyl- Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
20.267	12.44 ng	439653	Chrysene-d12	21.577

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Tricosane, 2-methyl-	338	C24H50	001928-30-9	93
2			Docosane, 2,21-dimethyl-	338	C24H50	077536-31-3	91
3			Nonadecane, 1-chloro-	302	C19H39Cl	062016-76-6	90
4			Tetracosane, 9-octyl-	451	C32H66	055401-54-2	83
5			Dodecane, 5,8-diethyl-	226	C16H34	024251-86-3	76



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG041924\
Data File : BG060960.D
Acq On : 19 Apr 2024 15:33
Operator : MA/JU
Sample : P2188-02
Misc :
ALS Vial : 7 Sample Multiplier: 1

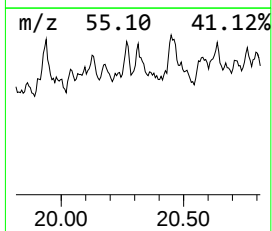
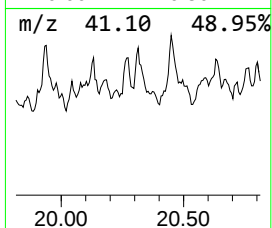
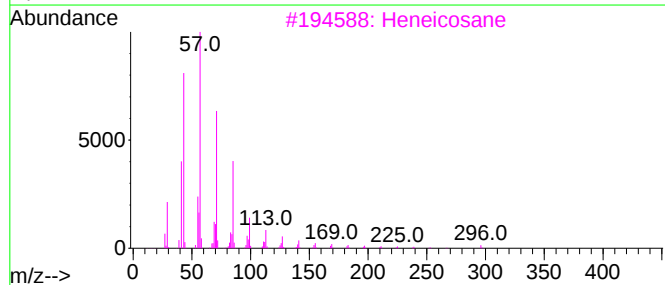
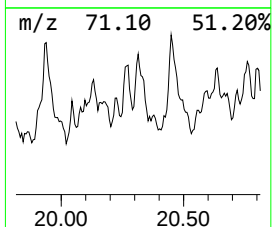
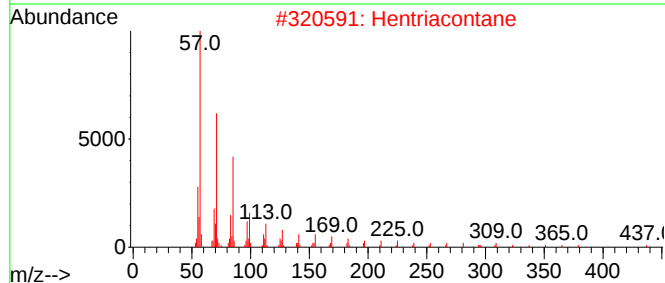
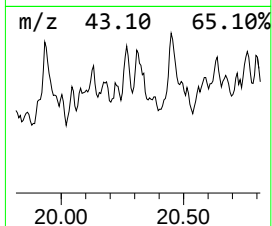
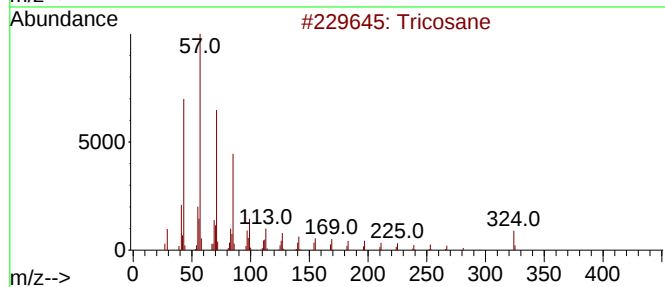
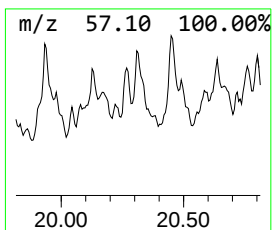
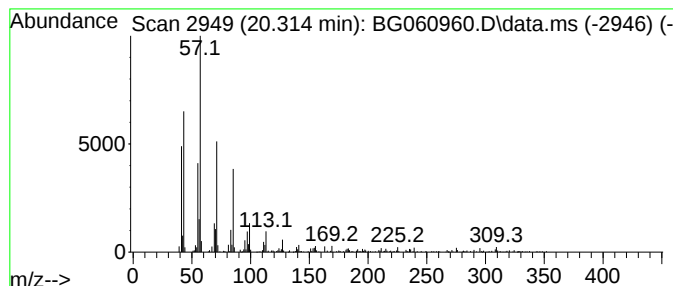
Instrument :
BNA_G
ClientSampleId :
222177

Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\8270-BG041724.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 13 Tricosane Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.	
20.314	19.79 ng	699460	Chrysene-d12	21.577	
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Tricosane	324	C23H48	000638-67-5	93
2	Hentriacontane	437	C31H64	000630-04-6	91
3	Heneicosane	296	C21H44	000629-94-7	90
4	Hexacosane	366	C26H54	000630-01-3	90
5	Eicosane, 2-methyl-	296	C21H44	001560-84-5	90



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG041924\
Data File : BG060960.D
Acq On : 19 Apr 2024 15:33
Operator : MA/JU
Sample : P2188-02
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
222177

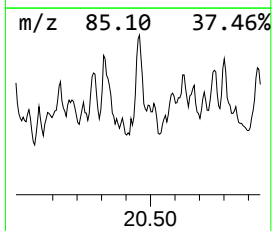
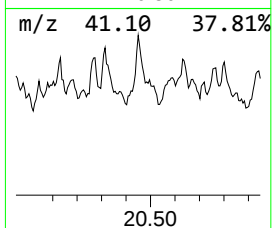
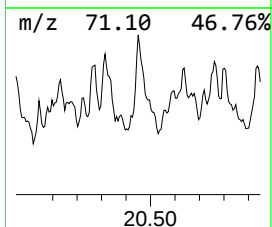
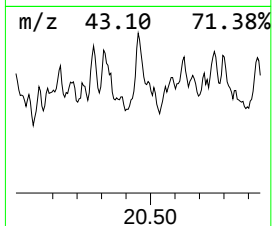
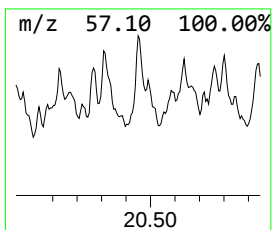
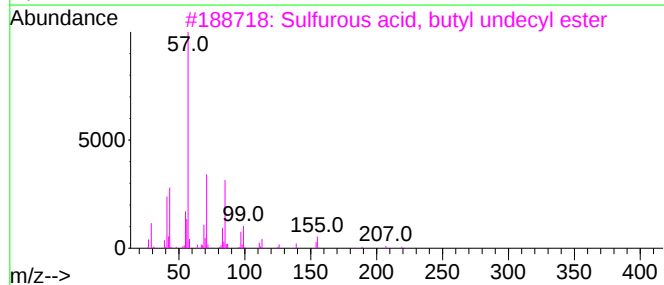
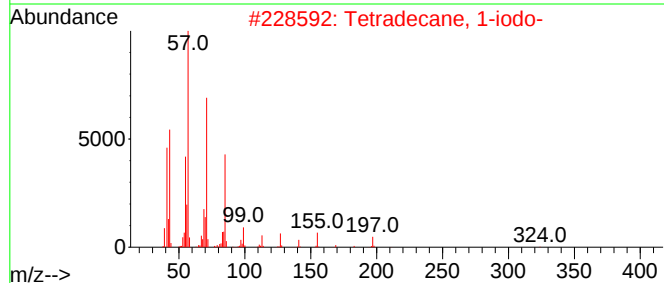
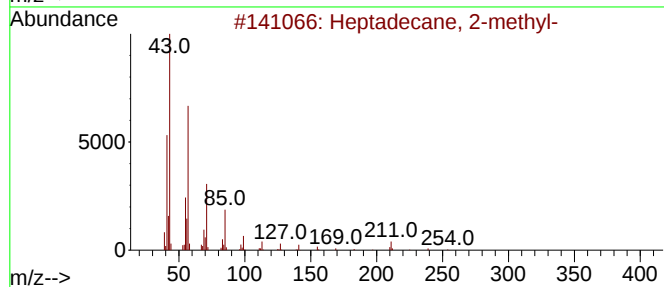
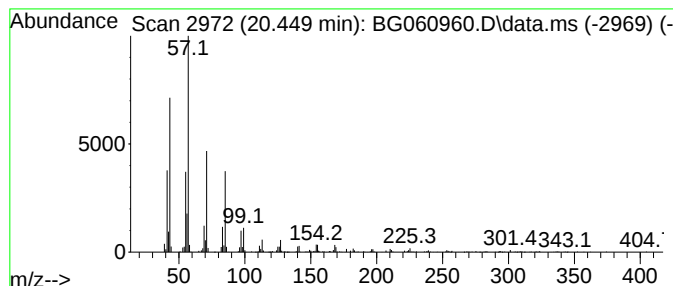
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\8270-BG041724.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 14 Heptadecane, 2-methyl- Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
20.449	20.00 ng	706906	Chrysene-d12	21.577

Hit#	of 5	Tentative ID	MW	MolForm	CAS#	Qual
1		Heptadecane, 2-methyl-	254	C18H38	001560-89-0	91
2		Tetradecane, 1-iodo-	324	C14H29I	019218-94-1	91
3		Sulfurous acid, butyl undecyl ester	292	C15H32O3S	1000309-17-8	87
4		Tridecane, 2-methyl-	198	C14H30	001560-96-9	83
5		3,5-Dimethyldodecane	198	C14H30	107770-99-0	81



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG041924\
Data File : BG060960.D
Acq On : 19 Apr 2024 15:33
Operator : MA/JU
Sample : P2188-02
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
222177

Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\8270-BG041724.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...	3.164	4.2	ng	43367	1	7.940	206328	20.0
unknown10.796	10.796	2.5	ng	34195	2	10.731	271931	20.0
Nonadecane	18.111	12.6	ng	318713	4	17.318	507007	20.0
n-Hexadecanoic ...	18.222	16.0	ng	406733	4	17.318	507007	20.0
Octadecane, 6-m...	18.275	2.3	ng	58201	4	17.318	507007	20.0
Octadecane	18.340	6.7	ng	169763	4	17.318	507007	20.0
Nonadecane, 2-m...	18.534	11.8	ng	299441	4	17.318	507007	20.0
1-Iodoundecane	18.775	14.8	ng	374549	4	17.318	507007	20.0
Pentadecane, 3-...	18.986	11.5	ng	291421	4	17.318	507007	20.0
Octadecane, 2-m...	19.163	21.4	ng	542575	4	17.318	507007	20.0
Tridecane, 3-et...	19.497	5.9	ng	208605	5	21.577	706906	20.0
Tricosane, 2-me...	20.267	12.4	ng	439653	5	21.577	706906	20.0
Tricosane	20.314	19.8	ng	699460	5	21.577	706906	20.0
Heptadecane, 2-...	20.449	20.0	ng	706906	5	21.577	706906	20.0