

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG102121\
 Data File : BG050670.D
 Acq On : 21 Oct 2021 16:59
 Operator : CG/JU
 Sample : M4283-04
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 CONCRETE-PAD

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-BG100621.M

Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

Signal : TIC: BG050670.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	4.707	201	207	217	rVB	88191	135655	5.83%	1.031%
2	5.323	303	312	323	rBV	1438283	2328220	100.00%	17.698%
3	5.788	385	391	401	rVB	111882	185126	7.95%	1.407%
4	7.392	656	664	676	rBV	265013	465446	19.99%	3.538%
5	8.249	803	810	820	rBV	124352	222465	9.56%	1.691%
6	9.425	1001	1010	1018	rBV	358618	664555	28.54%	5.051%
7	10.823	1240	1248	1254	rBV2	28195	51332	2.20%	0.390%
8	11.076	1283	1291	1299	rVB	170279	315256	13.54%	2.396%
9	13.496	1694	1703	1712	rBV	835226	1360715	58.44%	10.343%
10	14.871	1931	1937	1943	rVB	254230	405658	17.42%	3.084%
11	16.070	2136	2141	2143	rBV4	22983	34602	1.49%	0.263%
12	16.352	2185	2189	2194	rVV3	72438	120080	5.16%	0.913%
13	16.886	2276	2280	2287	rBV3	36951	80377	3.45%	0.611%
14	16.998	2297	2299	2304	rVB3	26639	28619	1.23%	0.218%
15	17.333	2354	2356	2358	rBV2	23578	26005	1.12%	0.198%
16	17.362	2358	2361	2367	rVV4	61913	126116	5.42%	0.959%
17	17.615	2399	2404	2412	rBV	304509	572931	24.61%	4.355%
18	17.873	2444	2448	2453	rBV2	67504	129045	5.54%	0.981%
19	18.355	2527	2530	2534	rBV3	58824	110296	4.74%	0.838%
20	18.473	2546	2550	2555	rBV3	67250	121011	5.20%	0.920%
21	18.514	2555	2557	2562	rBV3	38692	53198	2.28%	0.404%
22	18.579	2565	2568	2572	rBV2	74790	122462	5.26%	0.931%
23	18.772	2597	2601	2604	rBV	117316	178580	7.67%	1.357%
24	19.219	2674	2677	2682	rBV	92112	121406	5.21%	0.923%
25	19.348	2696	2699	2702	rVB2	125851	151096	6.49%	1.149%
26	19.389	2702	2706	2709	rBV	150571	214594	9.22%	1.631%
27	19.607	2740	2743	2752	rBV3	96387	258920	11.12%	1.968%
28	19.754	2765	2768	2771	rBV3	140324	213183	9.16%	1.620%
29	19.953	2799	2802	2806	rBV	158677	250574	10.76%	1.905%
30	20.006	2808	2811	2821	rVB	236434	465860	20.01%	3.541%
31	20.206	2840	2845	2851	rVB	1554480	2111705	90.70%	16.052%
32	20.529	2897	2900	2906	rVB	216195	324445	13.94%	2.466%
33	21.916	3132	3136	3143	rVB	324311	571943	24.57%	4.348%
34	25.329	3708	3717	3729	rVB2	197814	634126	27.24%	4.820%

Sum of corrected areas: 13155602

Instrument :

BNA_G

ClientSampleId :

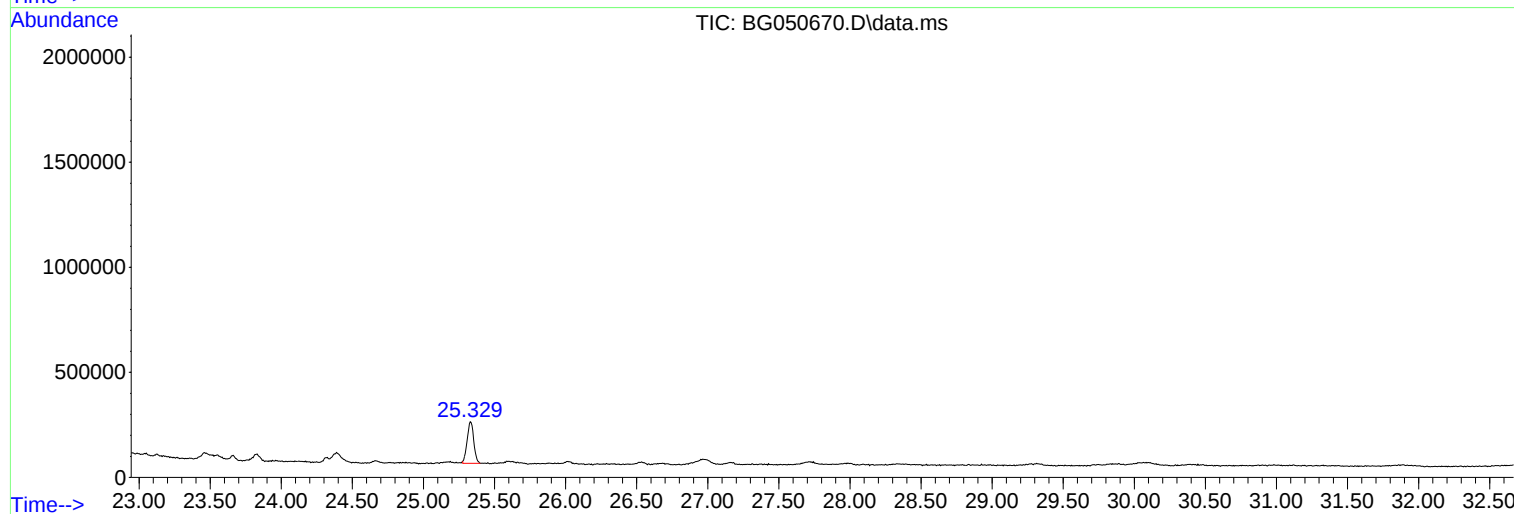
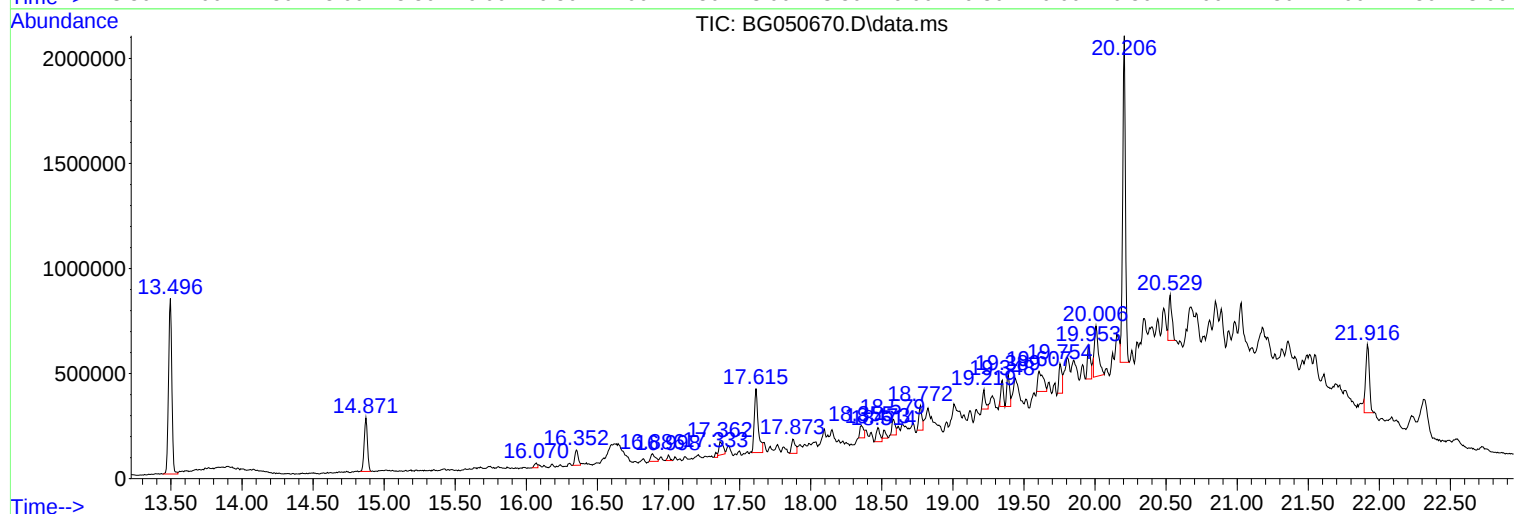
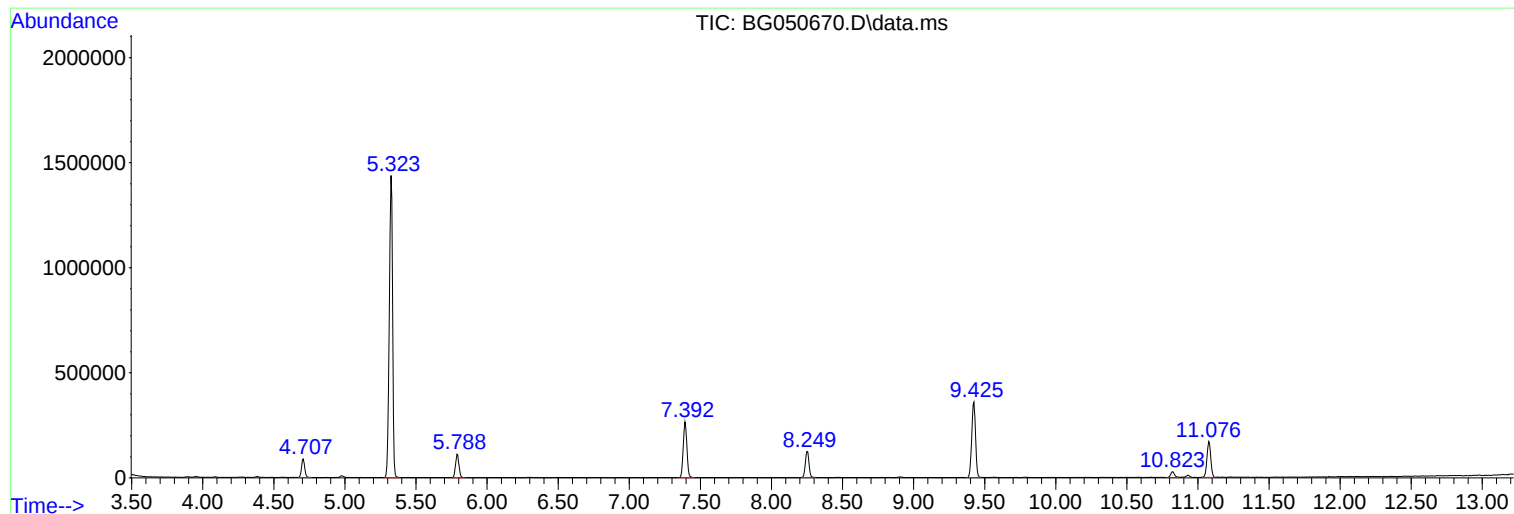
CONCRETE-PAD

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ClientSampleId :
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Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\8270-BG100621.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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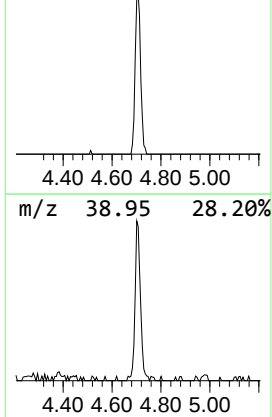
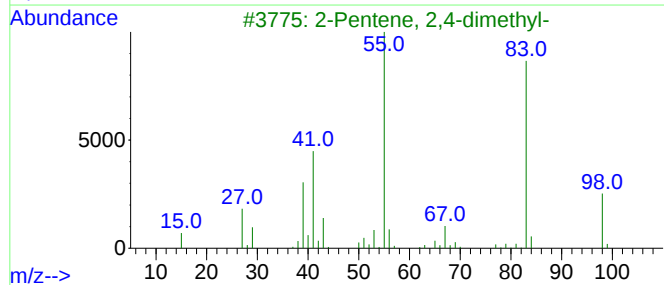
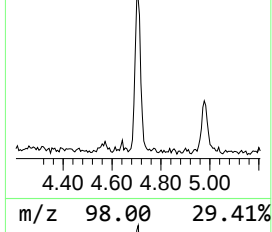
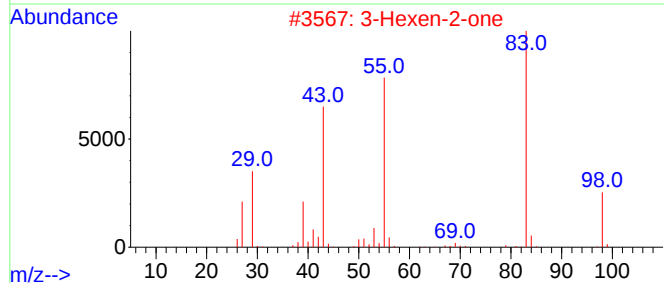
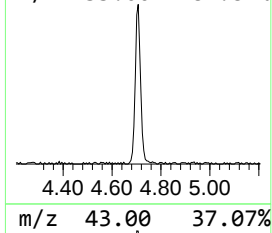
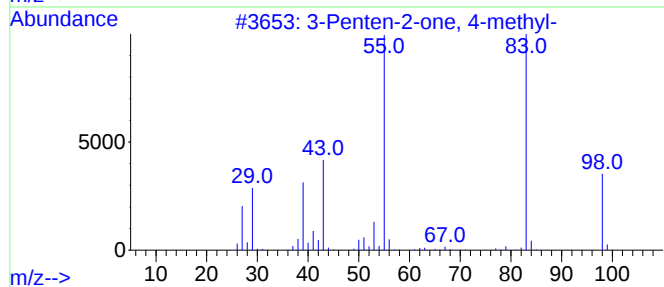
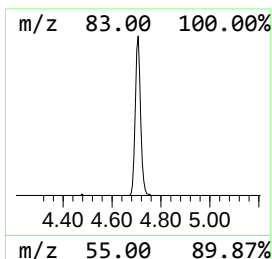
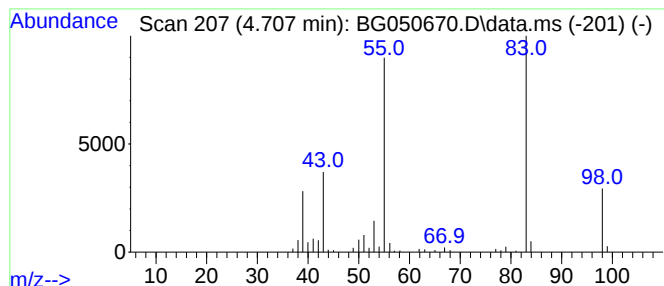
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TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

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

R.T.	EstConc	Area	Relative to ISTD	R.T.
4.707	12.20 ng	135655	1,4-Dichlorobenzene-d4	8.255

Hit#	of 5	Tentative ID	MW	MolForm	CAS#	Qual
1		3-Penten-2-one, 4-methyl-	98	C6H10O	000141-79-7	94
2		3-Hexen-2-one	98	C6H10O	000763-93-9	91
3		2-Pentene, 2,4-dimethyl-	98	C7H14	000625-65-0	86
4		2-Pentene, 2,3-dimethyl-	98	C7H14	010574-37-5	86
5		2-Pentene, 3,4-dimethyl-, (E)-	98	C7H14	004914-92-5	86



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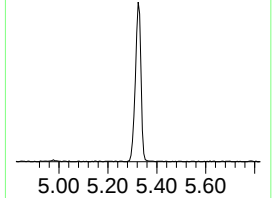
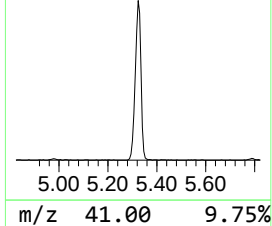
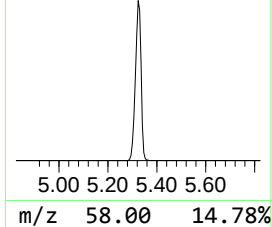
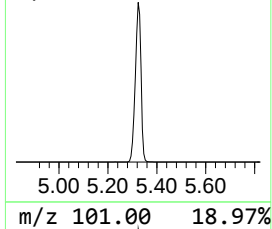
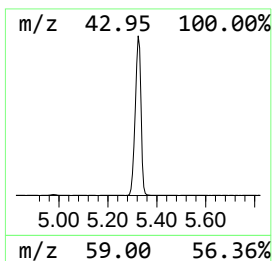
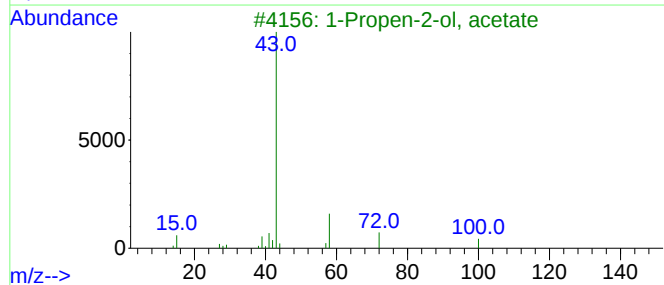
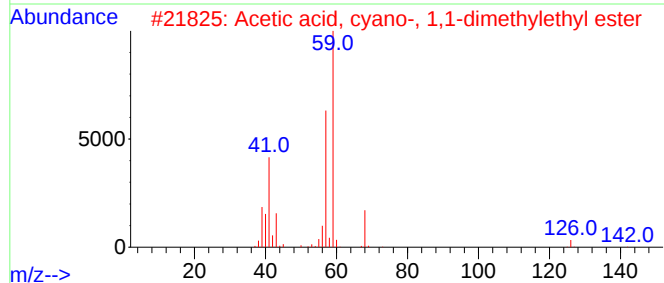
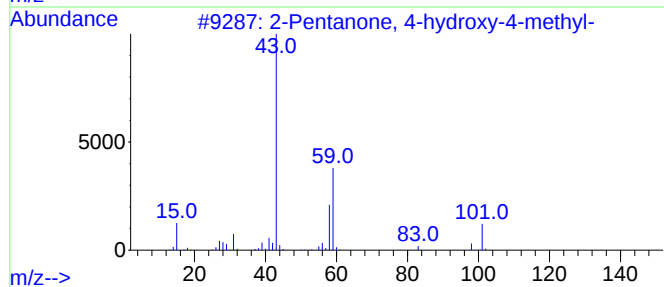
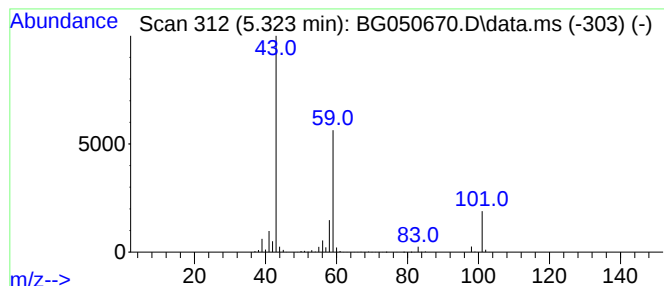
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

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

R.T.	EstConc	Area	Relative to ISTD	R.T.
5.323	209.31 ng	2328220	1,4-Dichlorobenzene-d4	8.255

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	2-Pentanone, 4-hydroxy-4-methyl-	116	C6H12O2	000123-42-2	50		
2	Acetic acid, cyano-, 1,1-dimethy...	141	C7H11NO2	001116-98-9	25		
3	1-Propen-2-ol, acetate	100	C5H8O2	000108-22-5	12		
4	2,3-Butanedione, monooxime	101	C4H7NO2	000057-71-6	9		
5	Morpholine, 4-methyl-	101	C5H11NO	000109-02-4	9		



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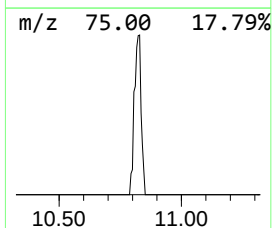
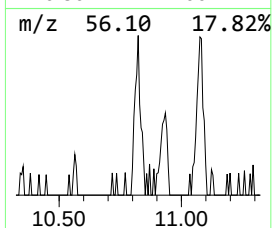
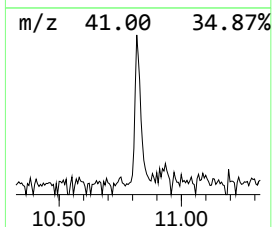
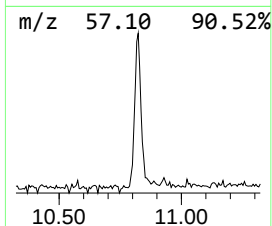
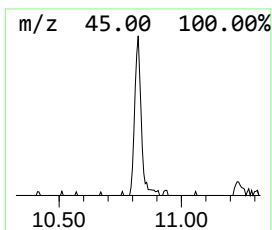
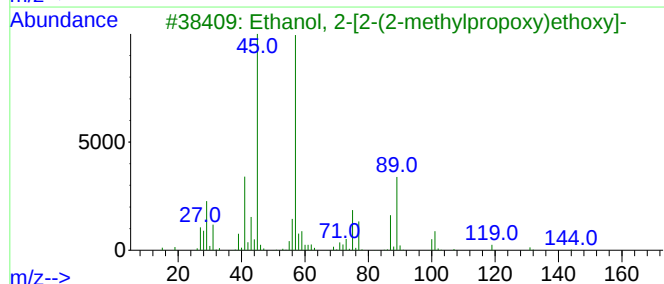
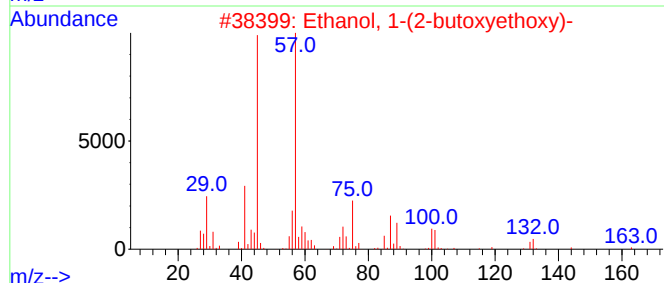
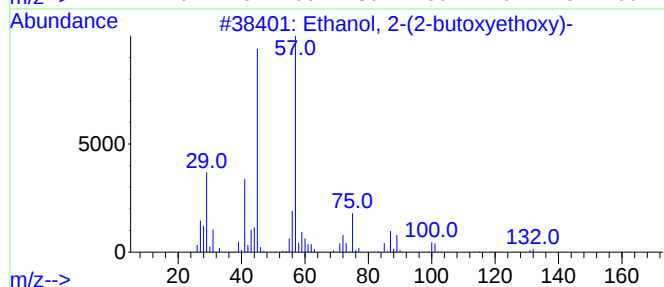
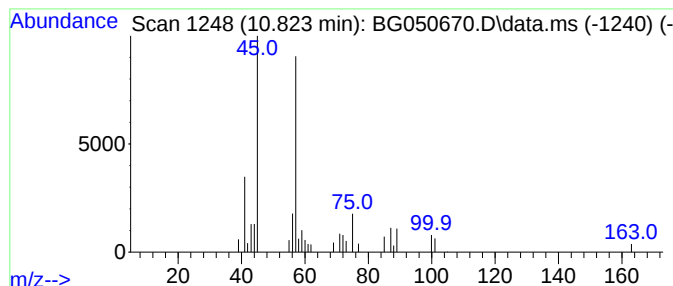
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TIC Library : C:\Database\NIST20.L
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Peak Number 3 Ethanol, 2-(2-butoxyethoxy)- Concentration Rank 17

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.823	3.26 ng	51332	Naphthalene-d8	11.076

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Ethanol, 2-(2-butoxyethoxy)-	162	C8H18O3	000112-34-5	90
2			Ethanol, 1-(2-butoxyethoxy)-	162	C8H18O3	054446-78-5	90
3			Ethanol, 2-[2-(2-methylpropoxy)e...	162	C8H18O3	018912-80-6	64
4			Hexaethylene glycol	282	C12H26O7	002615-15-8	50
5			Hexaethylene glycol monododecyl ...	450	C24H50O7	003055-96-7	50



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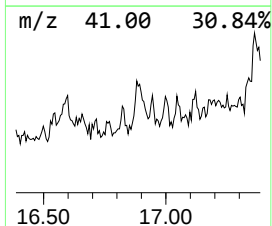
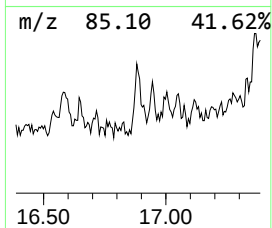
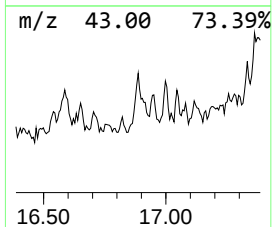
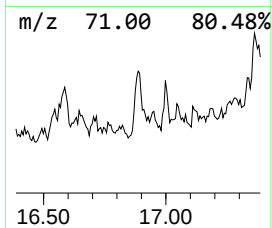
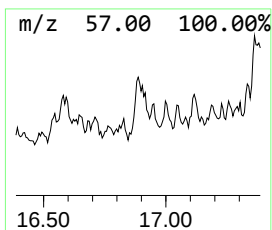
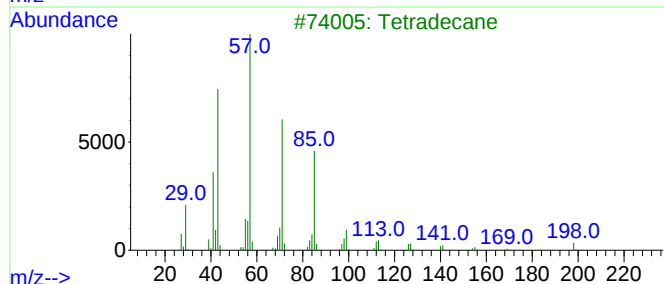
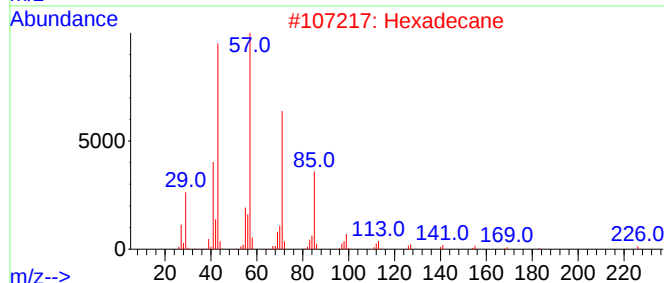
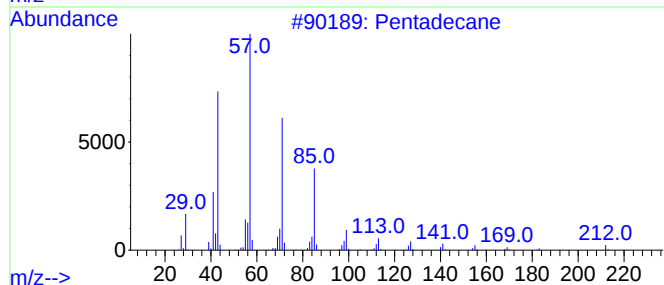
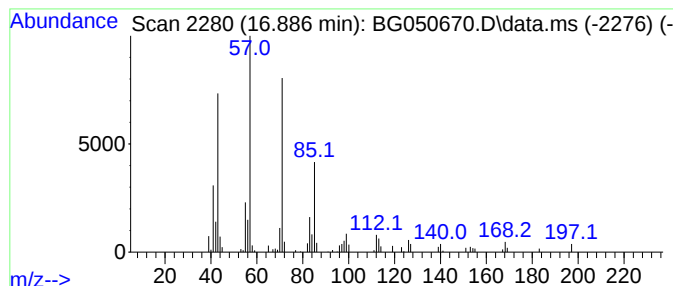
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Peak Number 4 Pentadecane Concentration Rank 18

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.886	2.81 ng	80377	Phenanthrene-d10	17.615

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Pentadecane	212	C15H32	000629-62-9	80
2			Hexadecane	226	C16H34	000544-76-3	80
3			Tetradecane	198	C14H30	000629-59-4	80
4			Sulfurous acid, butyl nonyl ester	264	C13H28O3S	1000309-17-6	72
5			Oxalic acid, 2-ethylhexyl nonyl ...	328	C19H36O4	1000309-39-2	53



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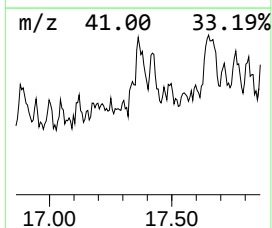
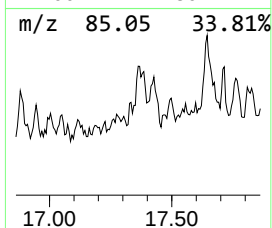
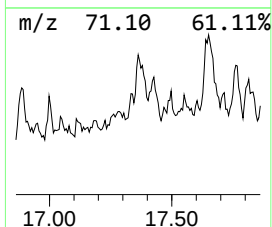
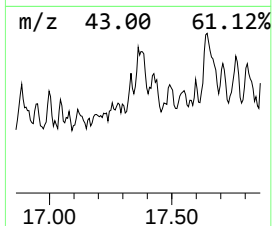
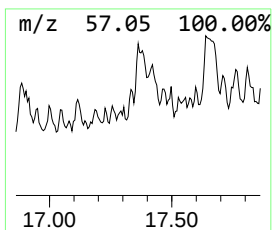
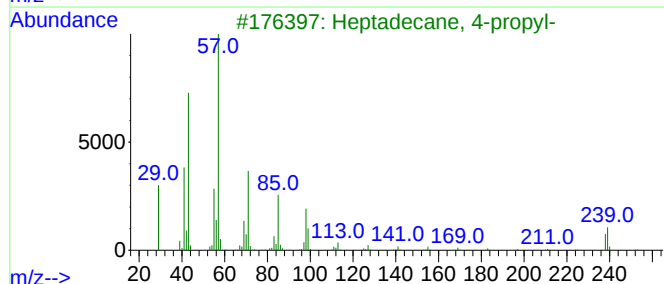
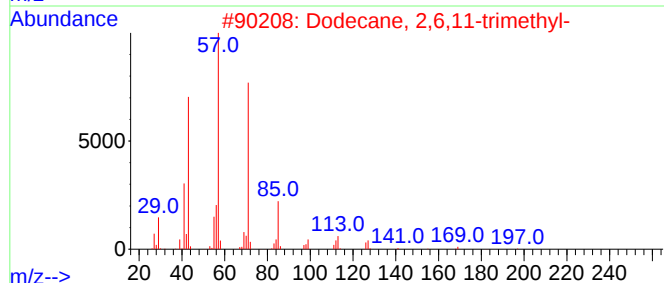
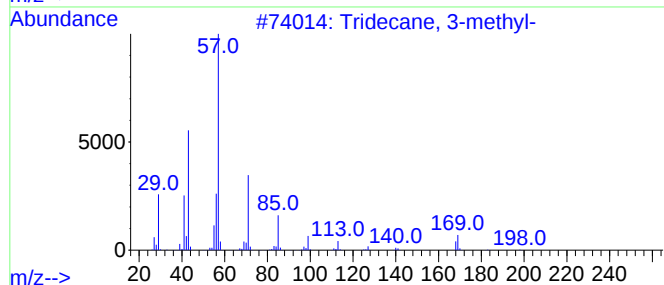
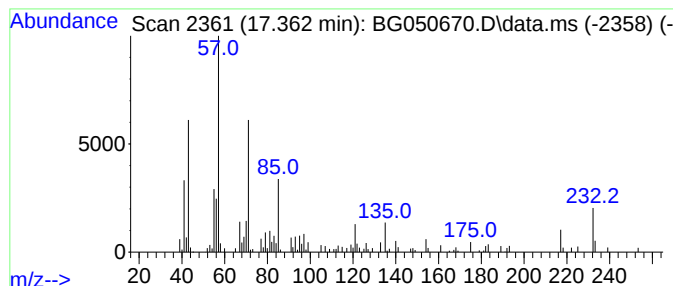
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Peak Number 5 unknown17.362 Concentration Rank 12

R.T.	EstConc	Area	Relative to ISTD	R.T.
17.362	4.40 ng	126116	Phenanthrene-d10	17.615

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Tridecane, 3-methyl-	198	C14H30	006418-41-3	47
2			Dodecane, 2,6,11-trimethyl-	212	C15H32	031295-56-4	43
3			Heptadecane, 4-propyl-	282	C20H42	055044-10-5	38
4			Butane, 2,2-dimethyl-	86	C6H14	000075-83-2	38
5			Sulfurous acid, 2-ethylhexyl hex...	278	C14H30O3S	1000309-20-2	38



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Misc :
ALS Vial : 4 Sample Multiplier: 1

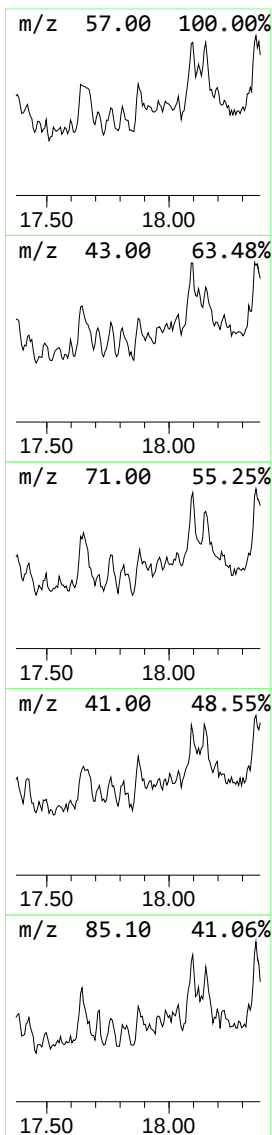
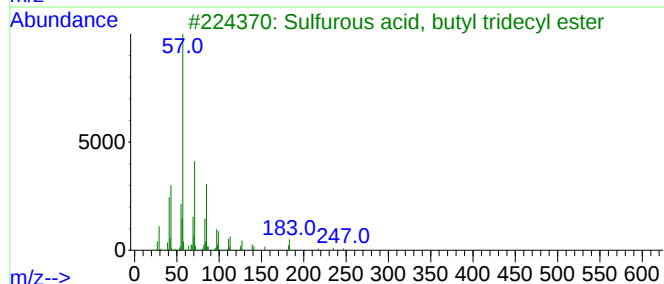
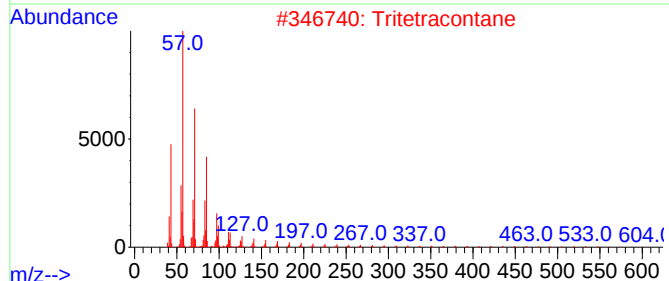
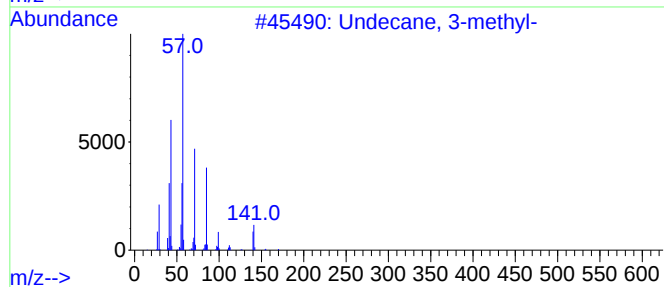
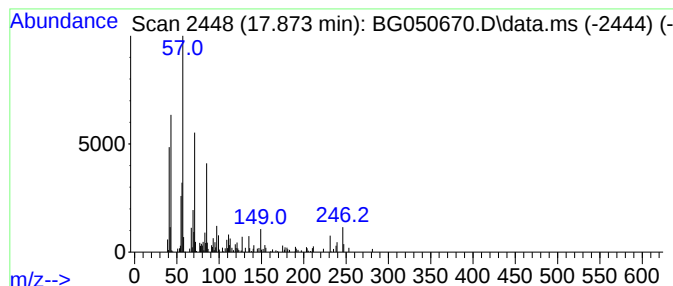
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ClientSampleId :
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 6 Undecane, 3-methyl- Concentration Rank 11

R.T.	EstConc	Area	Relative to ISTD	R.T.	
17.874	4.50 ng	129045	Phenanthrene-d10	17.615	
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Undecane, 3-methyl-	170	C12H26	001002-43-3	59
2	Tritetracontane	605	C43H88	007098-21-7	53
3	Sulfurous acid, butyl tridecyl e...	320	C17H36O3S	1000309-18-0	53
4	Sulfurous acid, butyl nonyl ester	264	C13H28O3S	1000309-17-6	53
5	Tridecane, 1-iodo-	310	C13H27I	035599-77-0	50



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG102121\
Data File : BG050670.D
Acq On : 21 Oct 2021 16:59
Operator : CG/JU
Sample : M4283-04
Misc :
ALS Vial : 4 Sample Multiplier: 1

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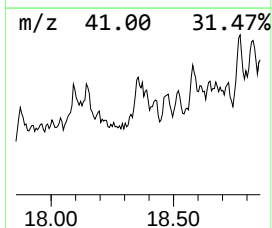
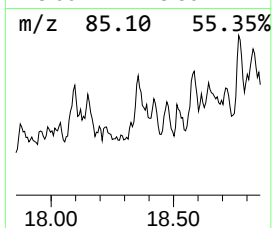
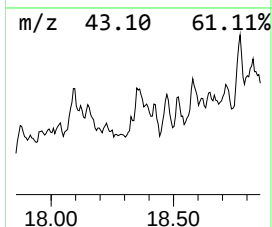
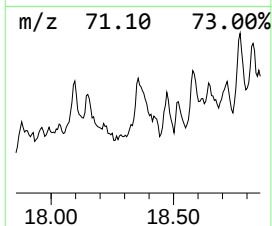
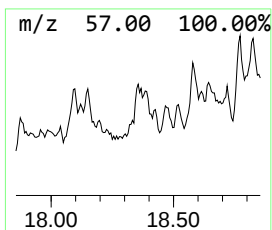
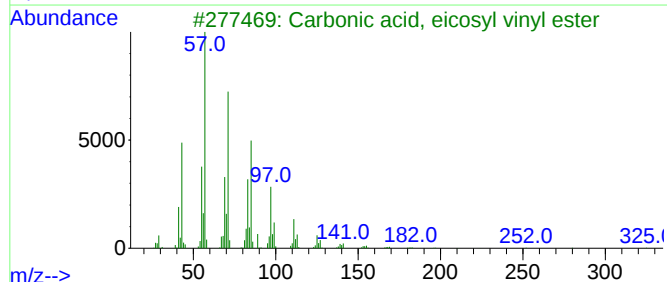
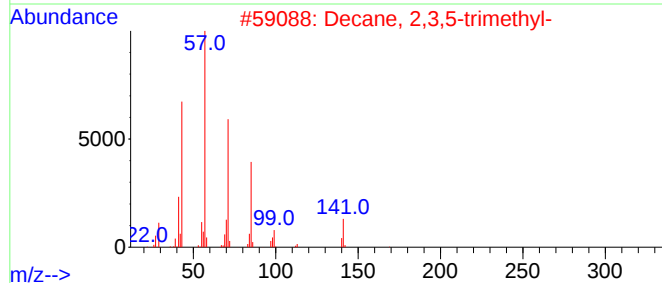
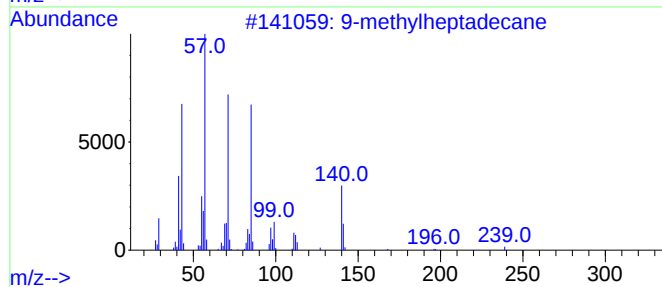
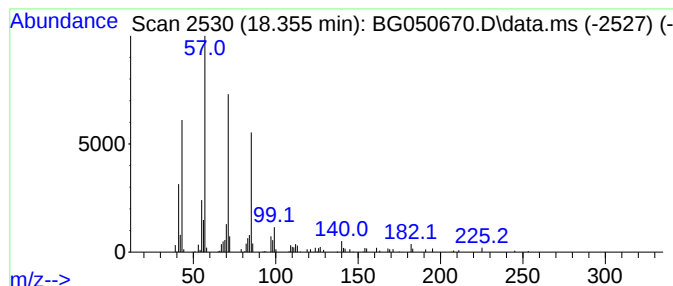
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 7 9-methylheptadecane Concentration Rank 16

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.355	3.85 ng	110296	Phenanthrene-d10	17.615

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			9-methylheptadecane	254	C18H38	026741-18-4	90
2			Decane, 2,3,5-trimethyl-	184	C13H28	062238-11-3	86
3			Carbonic acid, eicosyl vinyl ester	368	C23H44O3	1000382-54-3	72
4			Docosane	310	C22H46	000629-97-0	72
5			Tetradecane	198	C14H30	000629-59-4	53



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG102121\
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Sample : M4283-04
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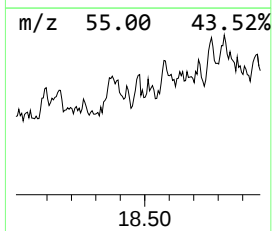
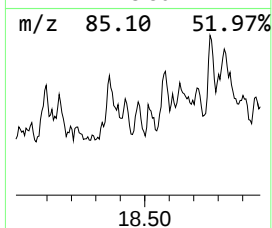
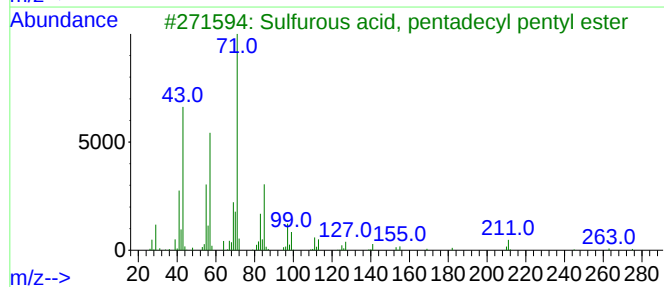
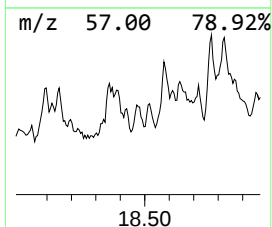
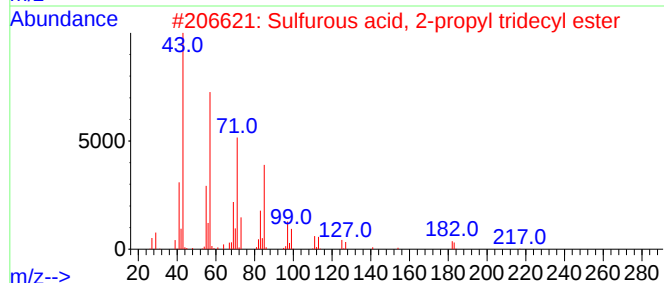
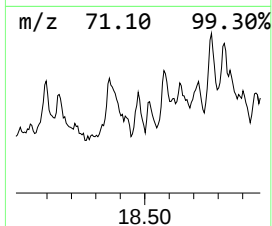
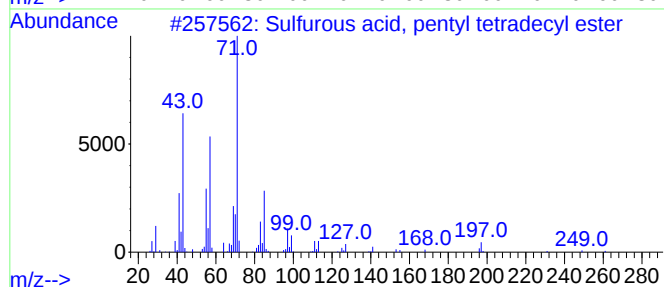
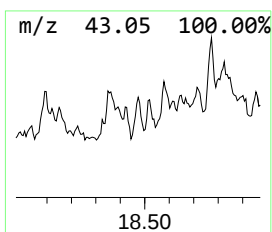
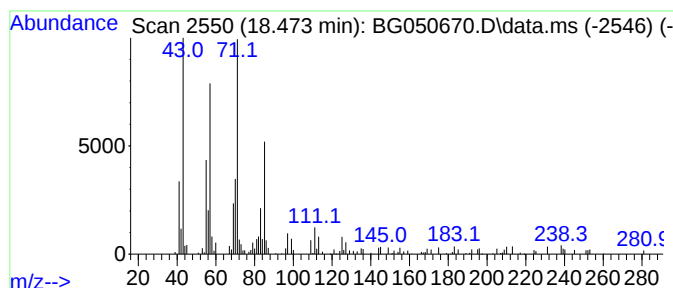
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 8 Sulfurous acid, pentyl tetr... Concentration Rank 15

R.T.	EstConc	Area	Relative to ISTD		R.T.	
18.473	4.22 ng	121011	Phenanthrene-d10		17.615	
Hit# of 5	Tentative ID		MW	MolForm	CAS#	Qual
1	Sulfurous acid, pentyl tetradecy...		348	C19H40O3S	1010309-14-7	50
2	Sulfurous acid, 2-propyl tridecy...		306	C16H34O3S	1000309-12-4	50
3	Sulfurous acid, pentadecyl penty...		362	C20H42O3S	1000309-14-8	50
4	Eicosane		282	C20H42	000112-95-8	50
5	Sulfurous acid, hexadecyl pentyl...		376	C21H44O3S	1000309-14-9	46



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG102121\
Data File : BG050670.D
Acq On : 21 Oct 2021 16:59
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Sample : M4283-04
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
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ClientSampleId :
CONCRETE-PAD

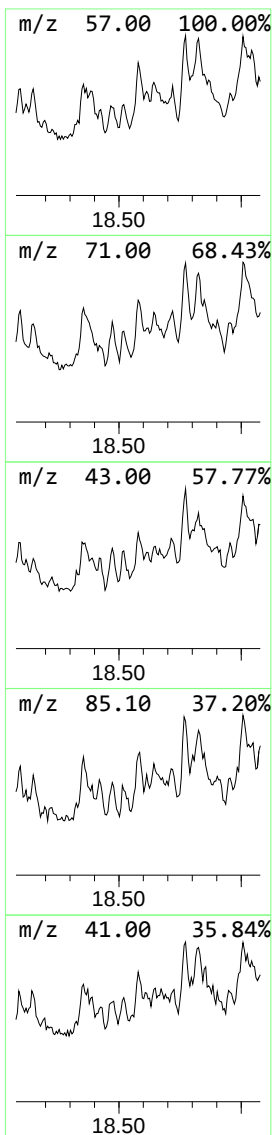
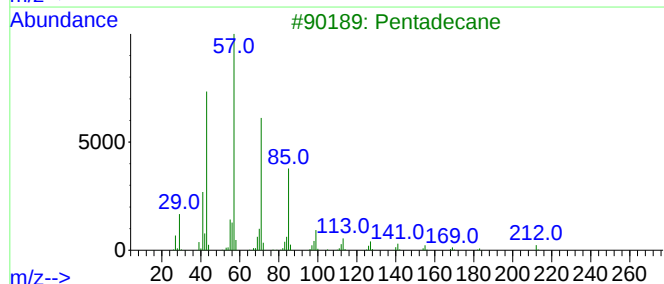
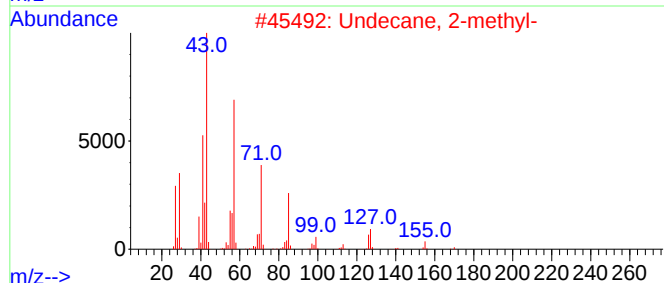
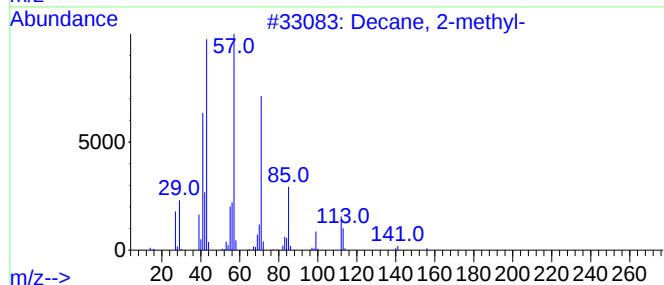
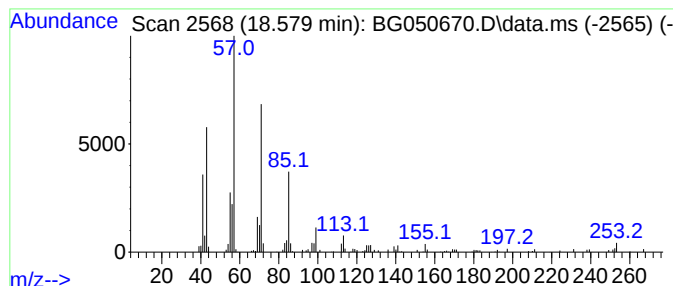
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TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 9 Decane, 2-methyl- Concentration Rank 13

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.578	4.27 ng	122462	Phenanthrene-d10	17.615

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Decane, 2-methyl-	156	C11H24	006975-98-0	83
2			Undecane, 2-methyl-	170	C12H26	007045-71-8	80
3			Pentadecane	212	C15H32	000629-62-9	74
4			Tetradecane	198	C14H30	000629-59-4	74
5			Heptadecane, 2,6,10,15-tetramethyl-	296	C21H44	054833-48-6	72



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG102121\
Data File : BG050670.D
Acq On : 21 Oct 2021 16:59
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ALS Vial : 4 Sample Multiplier: 1

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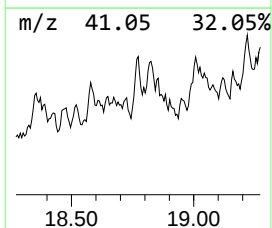
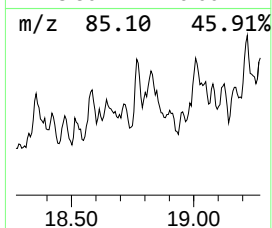
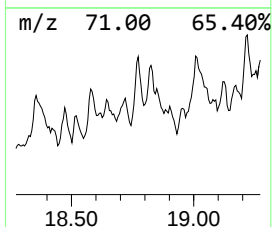
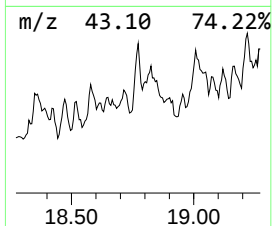
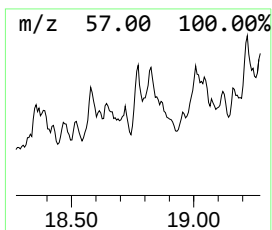
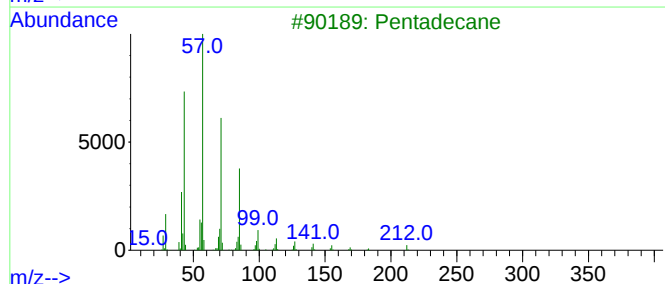
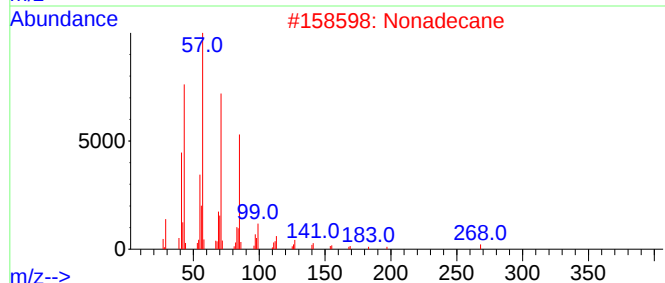
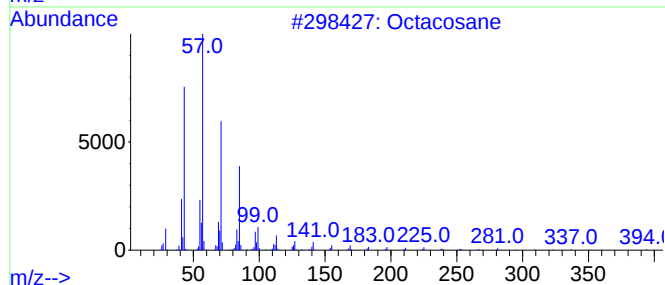
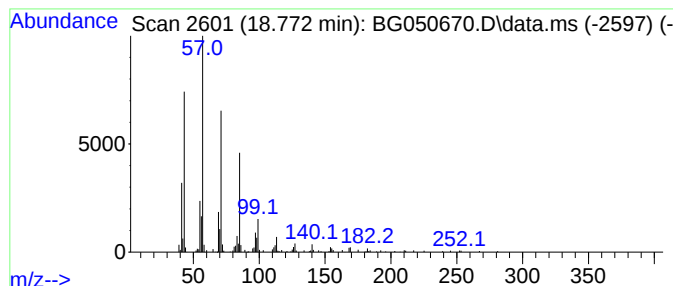
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 10 Octacosane Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.772	6.23 ng	178580	Phenanthrene-d10	17.615

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Octacosane	394	C28H58	000630-02-4	90
2			Nonadecane	268	C19H40	000629-92-5	86
3			Pentadecane	212	C15H32	000629-62-9	80
4			Tetradecane	198	C14H30	000629-59-4	80
5			Tridecane, 1-iodo-	310	C13H27I	035599-77-0	80



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG102121\
Data File : BG050670.D
Acq On : 21 Oct 2021 16:59
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Misc :
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ClientSampleId :
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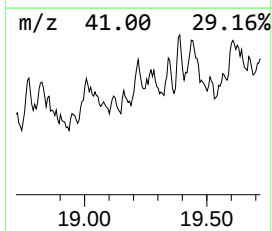
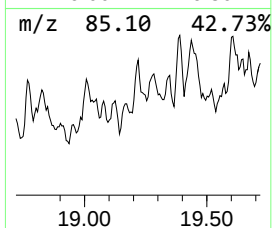
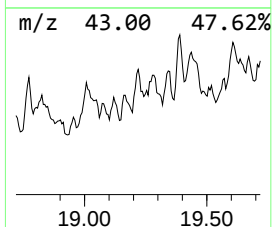
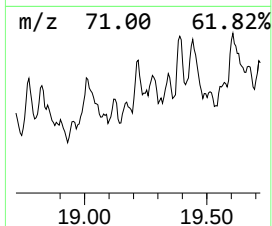
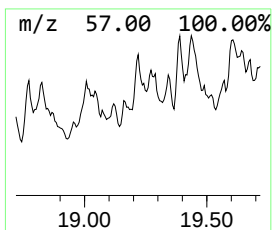
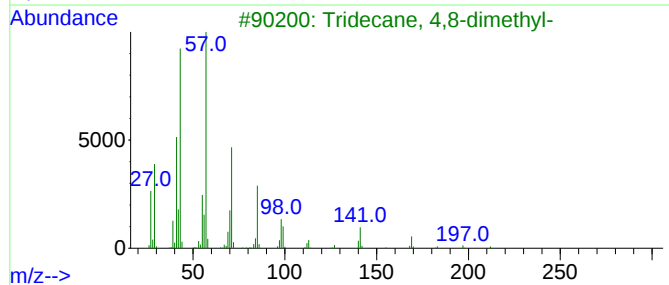
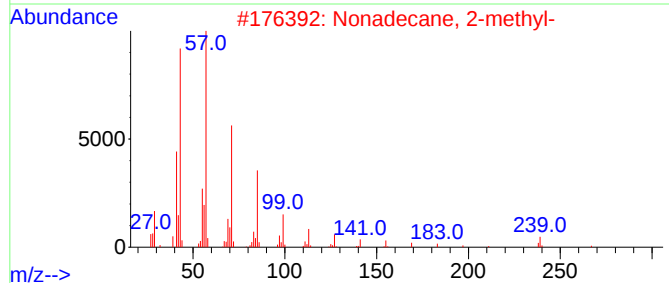
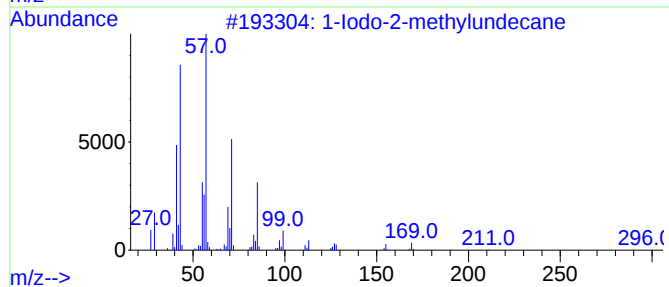
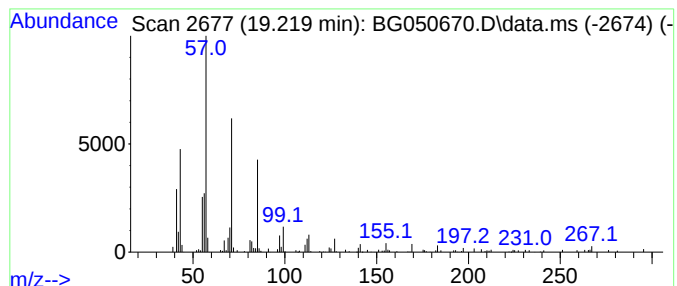
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 11 1-Iodo-2-methylundecane Concentration Rank 14

R.T.	EstConc	Area	Relative to ISTD	R.T.
19.219	4.24 ng	121406	Phenanthrene-d10	17.615

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			1-Iodo-2-methylundecane	296	C12H25I	073105-67-6	86
2			Nonadecane, 2-methyl-	282	C20H42	001560-86-7	80
3			Tridecane, 4,8-dimethyl-	212	C15H32	055030-62-1	80
4			Heptadecane	240	C17H36	000629-78-7	80
5			Octadecane	254	C18H38	000593-45-3	80



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG102121\
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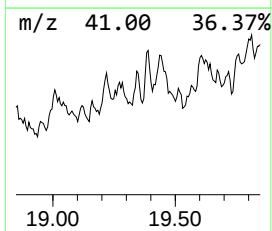
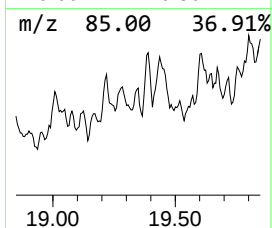
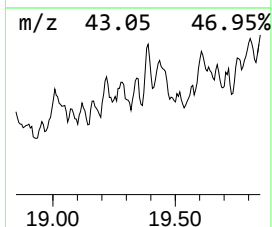
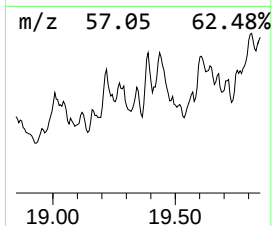
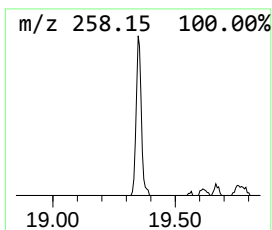
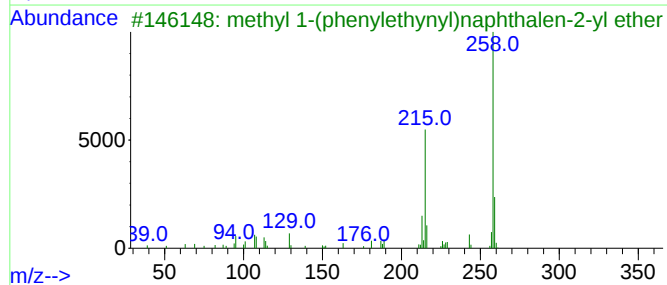
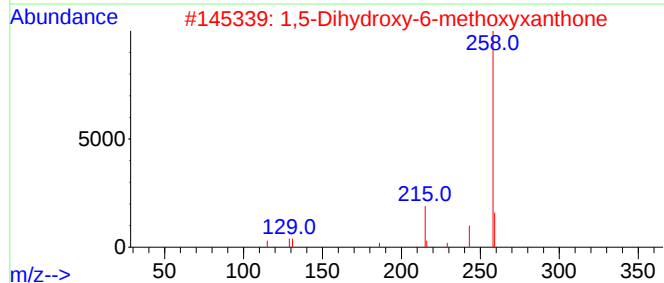
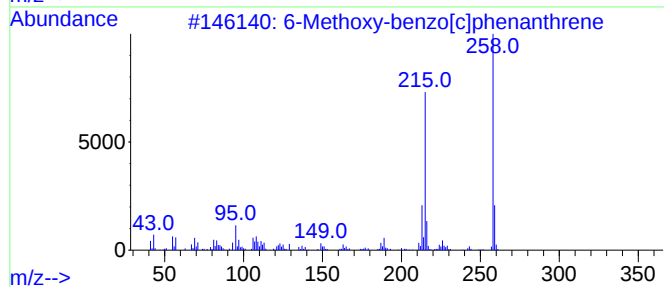
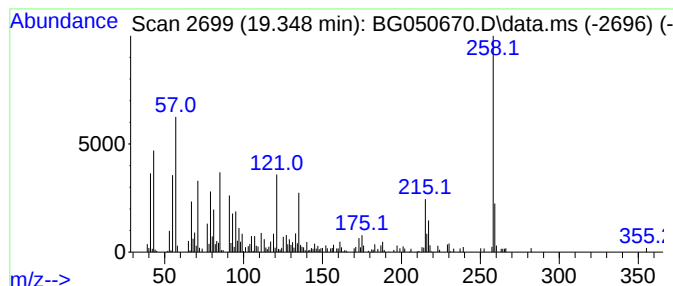
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 12 6-Methoxy-benzo[c]phenanthrene Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.	
19.348	5.27 ng	151096	Phenanthrene-d10	17.615	
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	6-Methoxy-benzo[c]phenanthrene	258	C19H14O	004176-37-8	86
2	1,5-Dihydroxy-6-methoxyxanthone	258	C14H10O5	181307-35-7	59
3	methyl 1-(phenylethynyl)naphthal...	258	C19H14O	1000396-76-3	58
4	1-Dimethylphenylsilyloxy-4-metho...	258	C15H18O2Si	1000307-90-7	47
5	2,4-Dichloro-6,7-dimethoxyquinaz...	258	C10H8Cl2N2O2	027631-29-4	47



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG102121\
Data File : BG050670.D
Acq On : 21 Oct 2021 16:59
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Misc :
ALS Vial : 4 Sample Multiplier: 1

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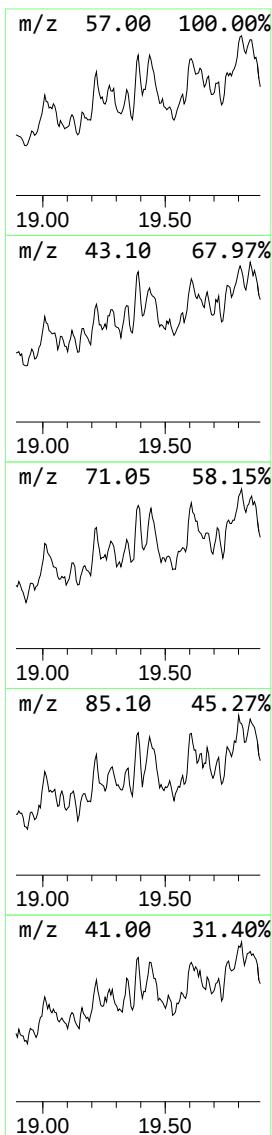
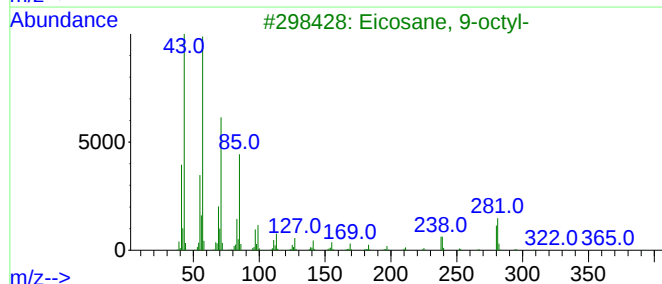
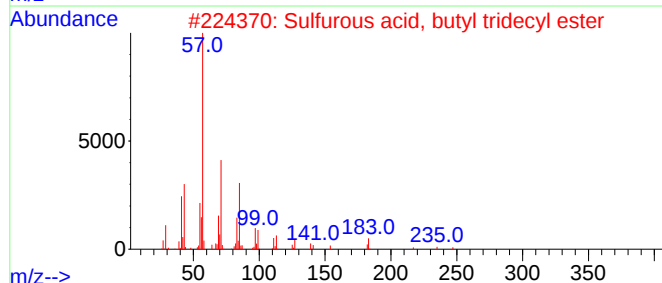
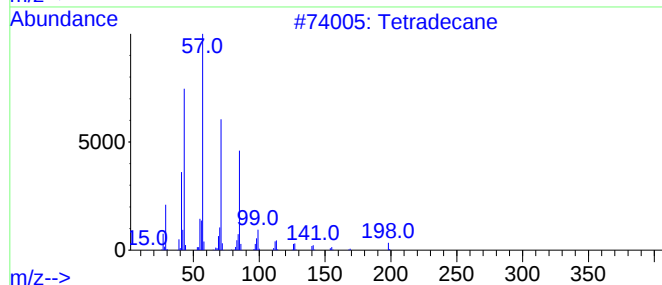
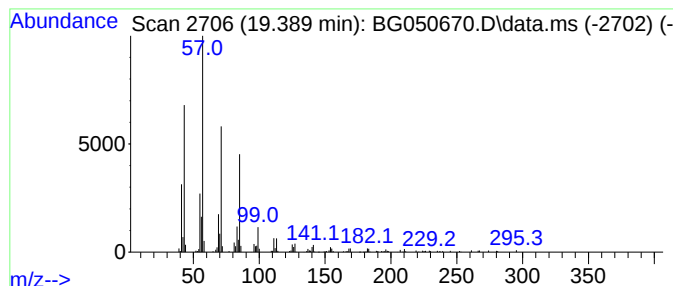
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 13 Tetradecane Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
19.389	7.49 ng	214594	Phenanthrene-d10	17.615

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Tetradecane	198	C14H30	000629-59-4	87
2			Sulfurous acid, butyl tridecyl e...	320	C17H36O3S	1000309-18-0	86
3			Eicosane, 9-octyl-	394	C28H58	013475-77-9	86
4			Eicosane	282	C20H42	000112-95-8	80
5			Sulfurous acid, butyl dodecyl ester	306	C16H34O3S	1000309-17-9	72



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG102121\
Data File : BG050670.D
Acq On : 21 Oct 2021 16:59
Operator : CG/JU
Sample : M4283-04
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
CONCRETE-PAD

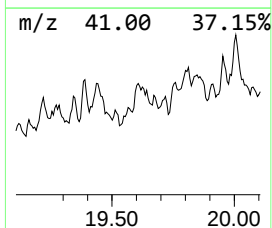
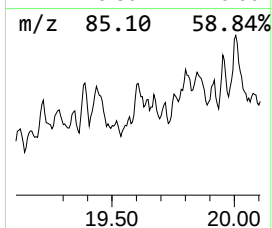
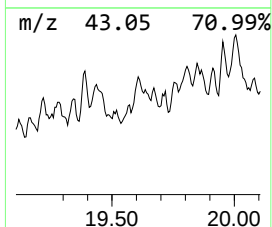
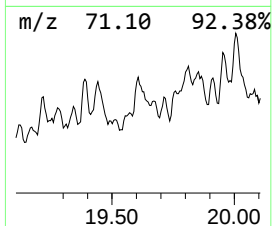
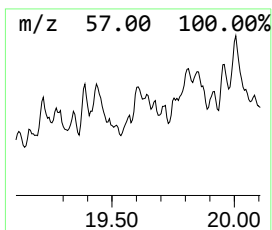
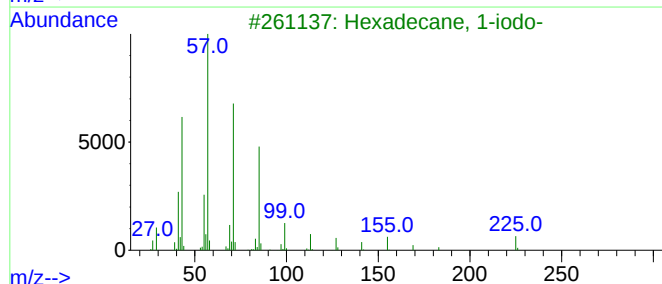
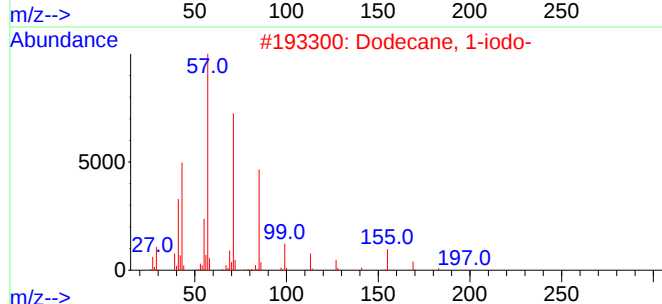
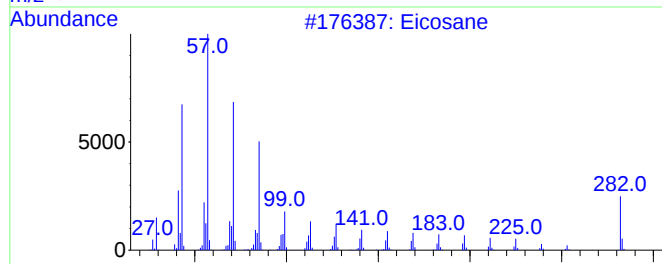
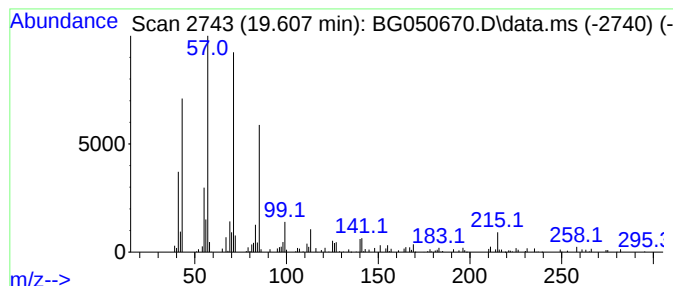
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 14 Eicosane Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
19.607	9.04 ng	258920	Phenanthrene-d10	17.615

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Eicosane	282	C20H42	000112-95-8	86
2			Dodecane, 1-iodo-	296	C12H25I	004292-19-7	80
3			Hexadecane, 1-iodo-	352	C16H33I	000544-77-4	80
4			Heptacosane	380	C27H56	000593-49-7	64
5			Nonane, 5-butyl-	184	C13H28	017312-63-9	64



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG102121\
Data File : BG050670.D
Acq On : 21 Oct 2021 16:59
Operator : CG/JU
Sample : M4283-04
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
CONCRETE-PAD

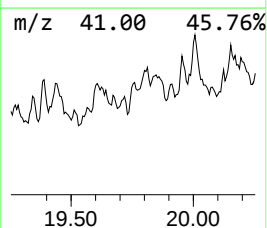
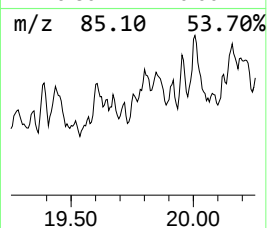
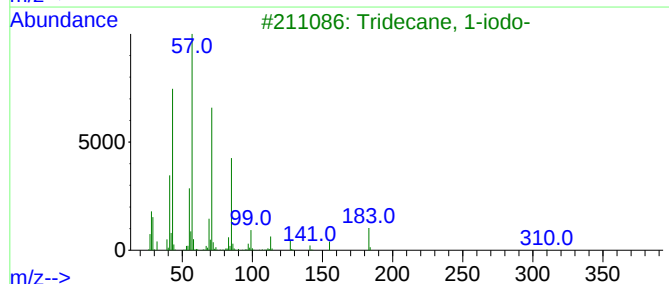
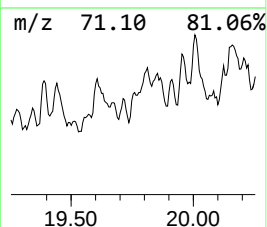
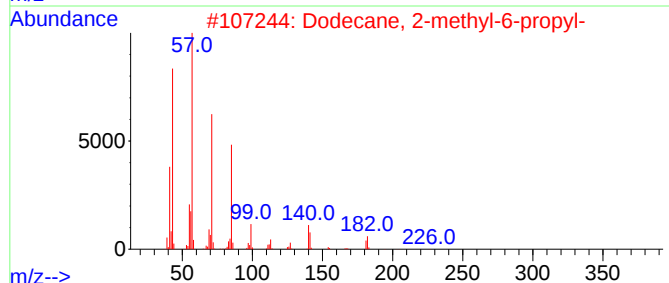
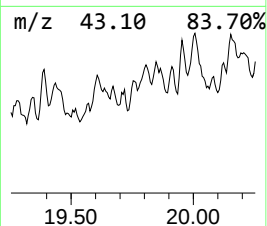
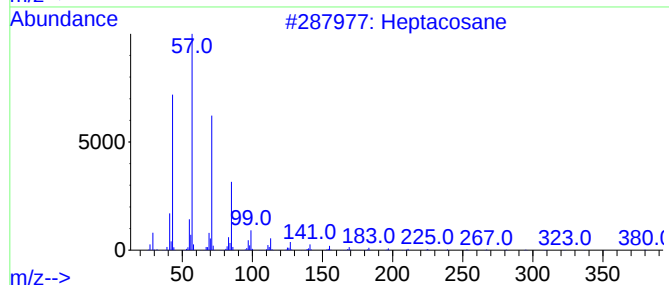
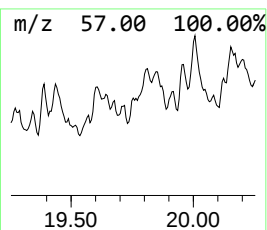
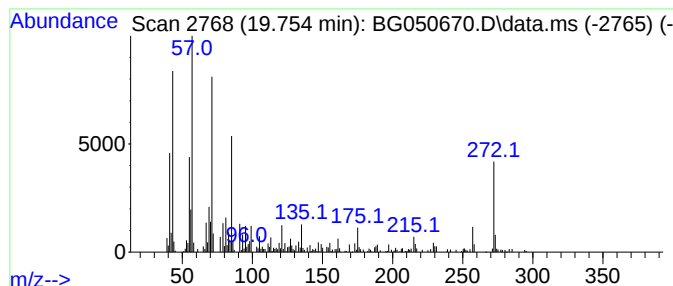
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 15 unknown19.754 Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
19.754	7.44 ng	213183	Phenanthrene-d10	17.615

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Heptacosane	380	C27H56	000593-49-7	49
2			Dodecane, 2-methyl-6-propyl-	226	C16H34	055045-08-4	46
3			Tridecane, 1-iodo-	310	C13H27I	035599-77-0	46
4			Hexadecane, 1-iodo-	352	C16H33I	000544-77-4	46
5			Nonane, 3,7-dimethyl-	156	C11H24	017302-32-8	46



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG102121\
Data File : BG050670.D
Acq On : 21 Oct 2021 16:59
Operator : CG/JU
Sample : M4283-04
Misc :
ALS Vial : 4 Sample Multiplier: 1

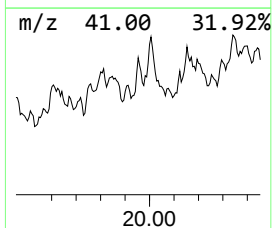
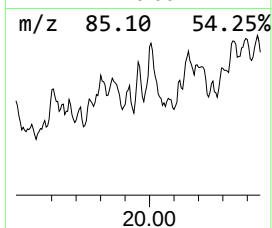
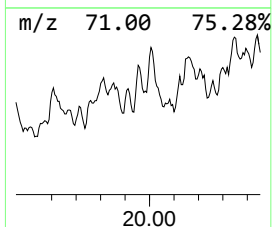
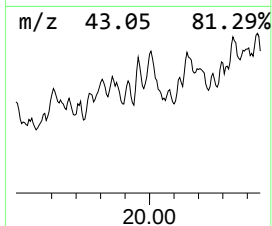
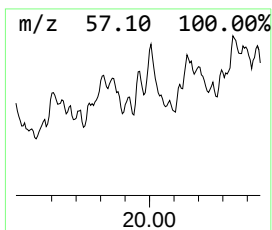
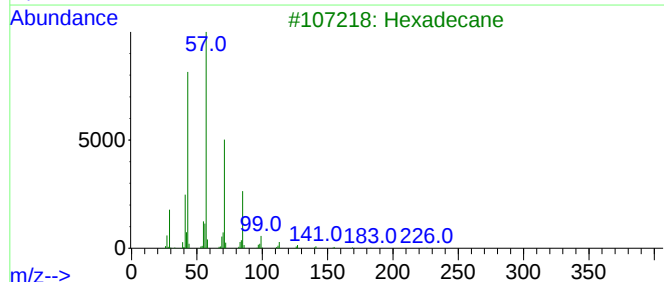
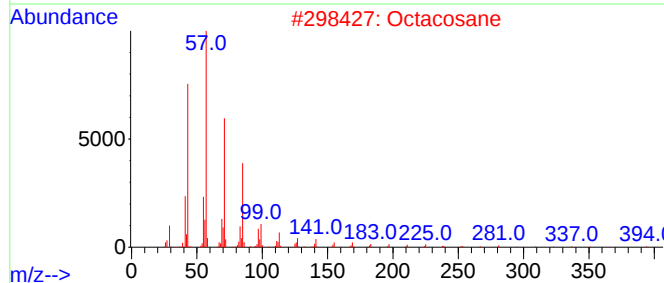
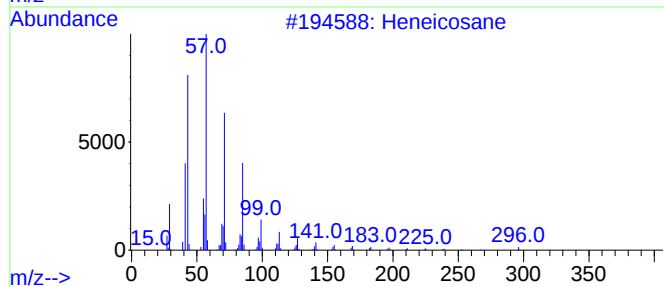
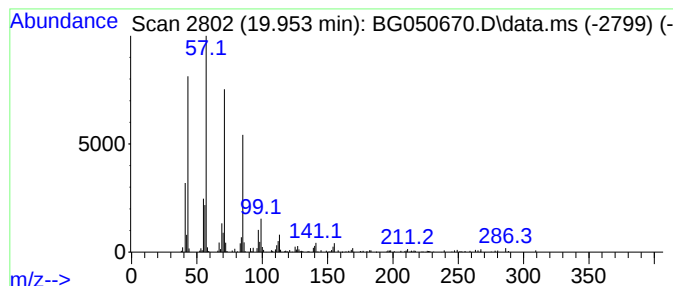
Instrument :
BNA_G
ClientSampleId :
CONCRETE-PAD

Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\8270-BG100621.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 16 Heneicosane Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD		R.T.	
19.953	8.76 ng	250574	Chrysene-d12		21.916	
Hit# of 5	Tentative ID		MW	MolForm	CAS#	Qual
1	Heneicosane		296	C21H44	000629-94-7	87
2	Octacosane		394	C28H58	000630-02-4	86
3	Hexadecane		226	C16H34	000544-76-3	81
4	Dodecane, 2-methyl-6-propyl-		226	C16H34	055045-08-4	80
5	Eicosane		282	C20H42	000112-95-8	80



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG102121\
Data File : BG050670.D
Acq On : 21 Oct 2021 16:59
Operator : CG/JU
Sample : M4283-04
Misc :
ALS Vial : 4 Sample Multiplier: 1

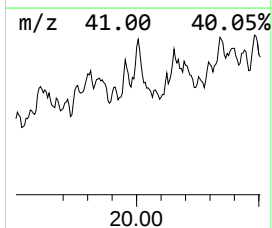
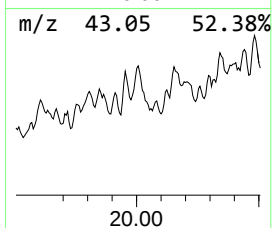
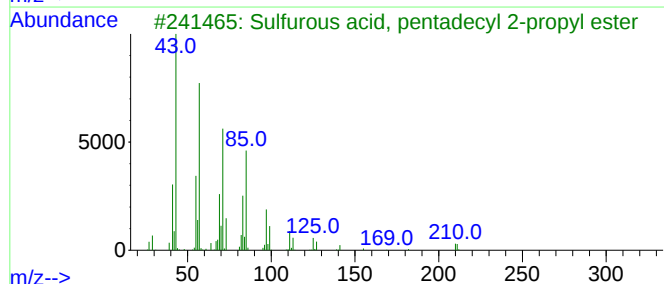
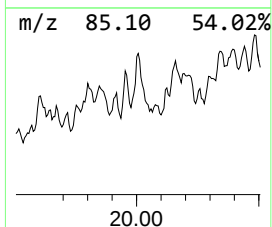
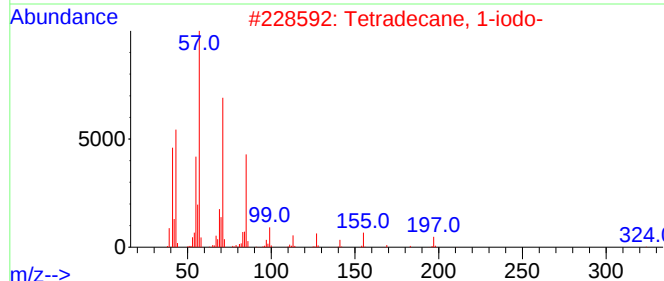
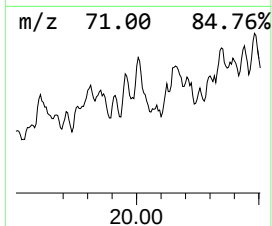
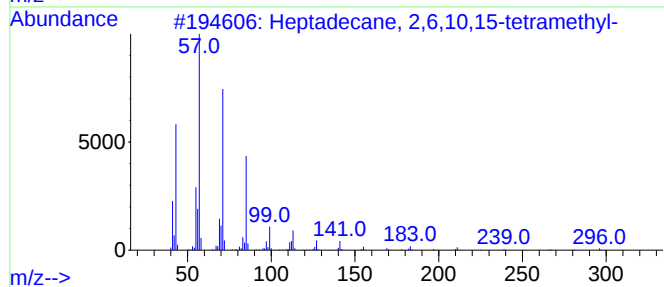
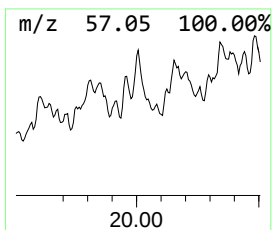
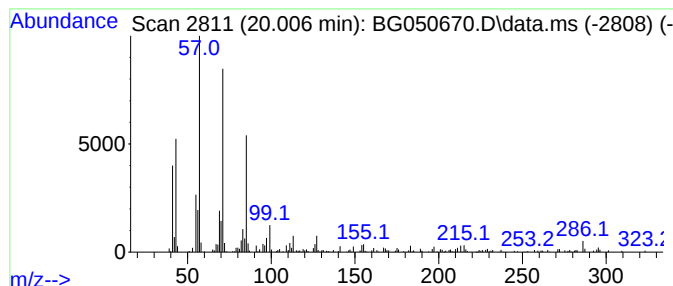
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ClientSampleId :
CONCRETE-PAD

Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\8270-BG100621.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 17 Heptadecane, 2,6,10,15-tetr... Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.	
20.006	16.29 ng	465860	Chrysene-d12	21.916	
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Heptadecane, 2,6,10,15-tetramethyl-	296	C21H44	054833-48-6	93
2	Tetradecane, 1-iodo-	324	C14H29I	019218-94-1	86
3	Sulfurous acid, pentadecyl 2-pro...	334	C18H38O3S	1000309-12-6	86
4	Docosane	310	C22H46	000629-97-0	80
5	Hexadecane, 2,6,10,14-tetramethyl-	282	C20H42	000638-36-8	74



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG102121\
Data File : BG050670.D
Acq On : 21 Oct 2021 16:59
Operator : CG/JU
Sample : M4283-04
Misc :
ALS Vial : 4 Sample Multiplier: 1

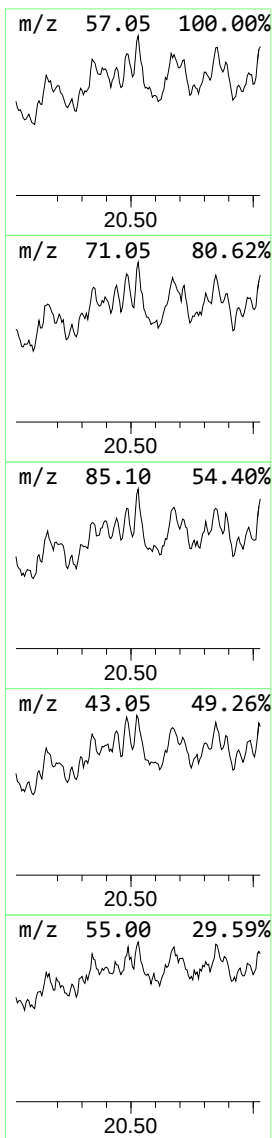
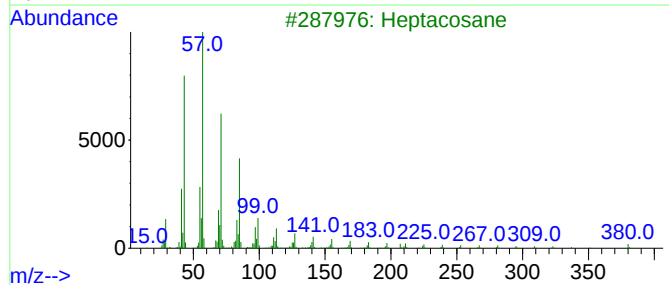
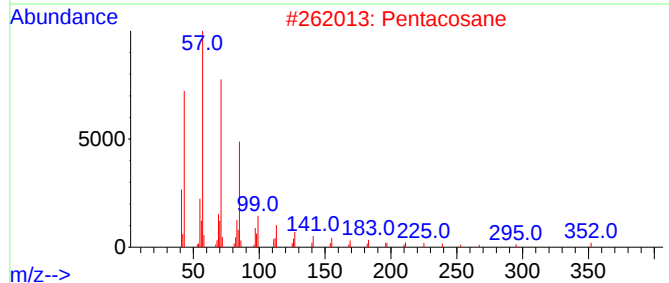
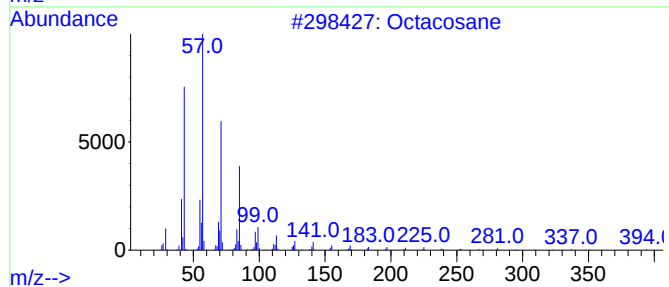
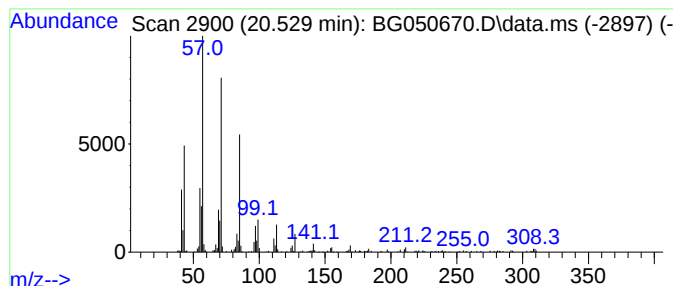
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ClientSampleId :
CONCRETE-PAD

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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 Pentacosane Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD		R.T.	
20.529	11.35 ng	324445	Chrysene-d12		21.916	
Hit# of 5	Tentative ID		MW	MolForm	CAS#	Qual
1	Octacosane		394	C28H58	000630-02-4	87
2	Pentacosane		352	C25H52	000629-99-2	86
3	Heptacosane		380	C27H56	000593-49-7	86
4	2-Bromo dodecane		248	C12H25Br	013187-99-0	80
5	Eicosane		282	C20H42	000112-95-8	72



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG102121\
Data File : BG050670.D
Acq On : 21 Oct 2021 16:59
Operator : CG/JU
Sample : M4283-04
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
CONCRETE-PAD

Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\8270-BG100621.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

TIC Library : C:\Database\NIST0.L
TIC Integration Parameters: LSCINT.P

TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
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2-Pentanone, 4-...	5.323	209.3	ng	2328220	1	8.255	222465	20.0
Ethanol, 2-(2-b...	10.823	3.3	ng	51332	2	11.076	315256	20.0
Pentadecane	16.886	2.8	ng	80377	4	17.615	572931	20.0
unknown17.362	17.362	4.4	ng	126116	4	17.615	572931	20.0
Undecane, 3-met...	17.874	4.5	ng	129045	4	17.615	572931	20.0
9-methylheptade...	18.355	3.9	ng	110296	4	17.615	572931	20.0
Sulfurous acid,...	18.473	4.2	ng	121011	4	17.615	572931	20.0
Decane, 2-methyl-	18.578	4.3	ng	122462	4	17.615	572931	20.0
Octacosane	18.772	6.2	ng	178580	4	17.615	572931	20.0
1-Iodo-2-methyl...	19.219	4.2	ng	121406	4	17.615	572931	20.0
6-Methoxy-benzo...	19.348	5.3	ng	151096	4	17.615	572931	20.0
Tetradecane	19.389	7.5	ng	214594	4	17.615	572931	20.0
Eicosane	19.607	9.0	ng	258920	4	17.615	572931	20.0
unknown19.754	19.754	7.4	ng	213183	4	17.615	572931	20.0
Heneicosane	19.953	8.8	ng	250574	5	21.916	571943	20.0
Heptadecane, 2,...	20.006	16.3	ng	465860	5	21.916	571943	20.0
Pentacosane	20.529	11.4	ng	324445	5	21.916	571943	20.0