

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG040921\
 Data File : BG048658.D
 Acq On : 9 Apr 2021 23:46
 Operator : CG/JU
 Sample : M1985-01
 Misc :
 ALS Vial : 18 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 72-11939-72-11936

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-BG033021.M

Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

Signal : TIC: BG048658.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	3.931	96	101	108	rVB	24902	37452	1.69%	0.309%
2	4.553	200	207	222	rVB	1537360	2211853	100.00%	18.273%
3	5.170	302	312	322	rBV	1040947	1611042	72.84%	13.310%
4	5.634	386	391	398	rBV	23528	36972	1.67%	0.305%
5	7.238	657	664	679	rBV	186364	337783	15.27%	2.791%
6	8.090	803	809	816	rBV	116557	188948	8.54%	1.561%
7	8.737	913	919	925	rBV2	31659	56911	2.57%	0.470%
8	9.260	1000	1008	1015	rBV	294868	523917	23.69%	4.328%
9	9.624	1064	1070	1080	rBV6	11953	24322	1.10%	0.201%
10	10.917	1276	1290	1295	rBV	147625	281246	12.72%	2.324%
11	10.964	1295	1298	1307	rVB4	20042	31408	1.42%	0.259%
12	12.321	1521	1529	1538	rBV7	15333	34427	1.56%	0.284%
13	13.361	1699	1706	1713	rBV	857968	1286667	58.17%	10.630%
14	13.619	1745	1750	1755	rVB2	64295	94060	4.25%	0.777%
15	14.183	1839	1846	1854	rVB	64718	121362	5.49%	1.003%
16	14.618	1916	1920	1924	rBV5	17888	28225	1.28%	0.233%
17	14.741	1934	1941	1947	rVB	213603	337704	15.27%	2.790%
18	15.570	2077	2082	2087	rVB3	17646	23272	1.05%	0.192%
19	15.917	2139	2141	2145	rVB2	20811	22316	1.01%	0.184%
20	16.022	2156	2159	2164	rVB2	18844	22554	1.02%	0.186%
21	16.234	2191	2195	2200	rVB	21243	28819	1.30%	0.238%
22	16.463	2225	2234	2240	rBV6	55733	130673	5.91%	1.080%
23	16.557	2245	2250	2255	rBV	60817	90664	4.10%	0.749%
24	16.622	2256	2261	2267	rVB3	26692	56277	2.54%	0.465%
25	16.680	2267	2271	2274	rBV3	30505	38024	1.72%	0.314%
26	16.721	2274	2278	2281	rVB5	16543	22817	1.03%	0.189%
27	16.874	2300	2304	2305	rBV3	16495	22944	1.04%	0.190%
28	16.951	2312	2317	2320	rBV2	29294	42511	1.92%	0.351%
29	17.068	2333	2337	2342	rVB	18495	28209	1.28%	0.233%
30	17.233	2360	2365	2368	rBV2	27481	41993	1.90%	0.347%
31	17.280	2368	2373	2385	rVB8	34412	74258	3.36%	0.613%
32	17.380	2386	2390	2393	rBV	26992	38832	1.76%	0.321%
33	17.491	2403	2409	2414	rBV	305693	457824	20.70%	3.782%
34	17.538	2414	2417	2423	rVB	91293	122320	5.53%	1.011%
35	17.897	2474	2478	2483	rBV5	16536	25117	1.14%	0.208%
36	17.973	2488	2491	2496	rBV5	20306	30840	1.39%	0.255%

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37	18.149	2517	2521	2525	rBV6	18605	26016	1.18%	0.215%
38	18.196	2525	2529	2537	rVV8	31539	53764	2.43%	0.444%
39	18.414	2561	2566	2571	rVB8	19782	34045	1.54%	0.281%
40	18.496	2576	2580	2585	rBV2	31621	60273	2.73%	0.498%
41	18.837	2634	2638	2641	rBV2	23496	37505	1.70%	0.310%
42	18.913	2646	2651	2656	rVB7	20594	35887	1.62%	0.296%
43	19.283	2709	2714	2717	rBV3	57377	79919	3.61%	0.660%
44	19.313	2717	2719	2723	rVB4	28940	37010	1.67%	0.306%
45	19.548	2754	2759	2763	rBV	74610	100682	4.55%	0.832%
46	19.877	2811	2815	2817	rBV5	16173	23670	1.07%	0.196%
47	19.912	2817	2821	2826	rVB	44681	66038	2.99%	0.546%
48	20.100	2848	2853	2862	rVB	1365745	1733705	78.38%	14.323%
49	20.400	2900	2904	2907	rBV6	27961	37533	1.70%	0.310%
50	20.499	2917	2921	2924	rBV6	21596	34113	1.54%	0.282%
51	21.351	3064	3066	3068	rBV3	36343	40102	1.81%	0.331%
52	21.410	3073	3076	3080	rVB2	89624	114332	5.17%	0.945%
53	21.657	3116	3118	3124	rVB3	48941	72986	3.30%	0.603%
54	21.786	3134	3140	3147	rBV	307659	561230	25.37%	4.637%
55	25.135	3701	3710	3717	rBV2	125722	358105	16.19%	2.959%
56	25.270	3729	3733	3735	rBV5	22922	32765	1.48%	0.271%

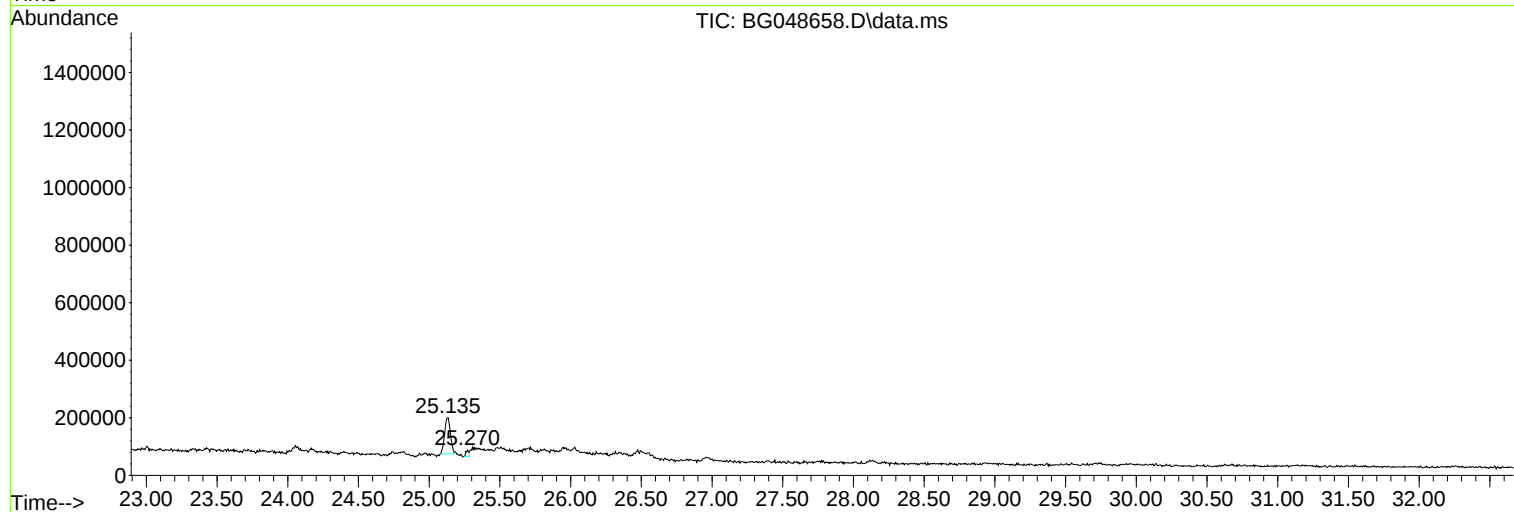
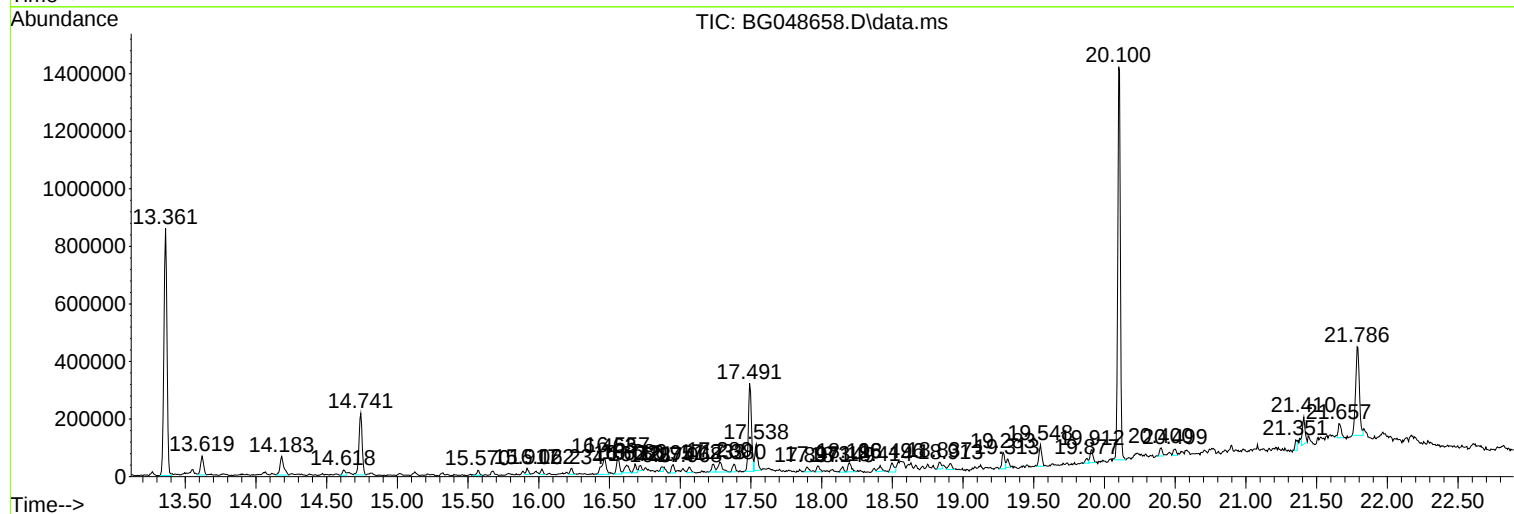
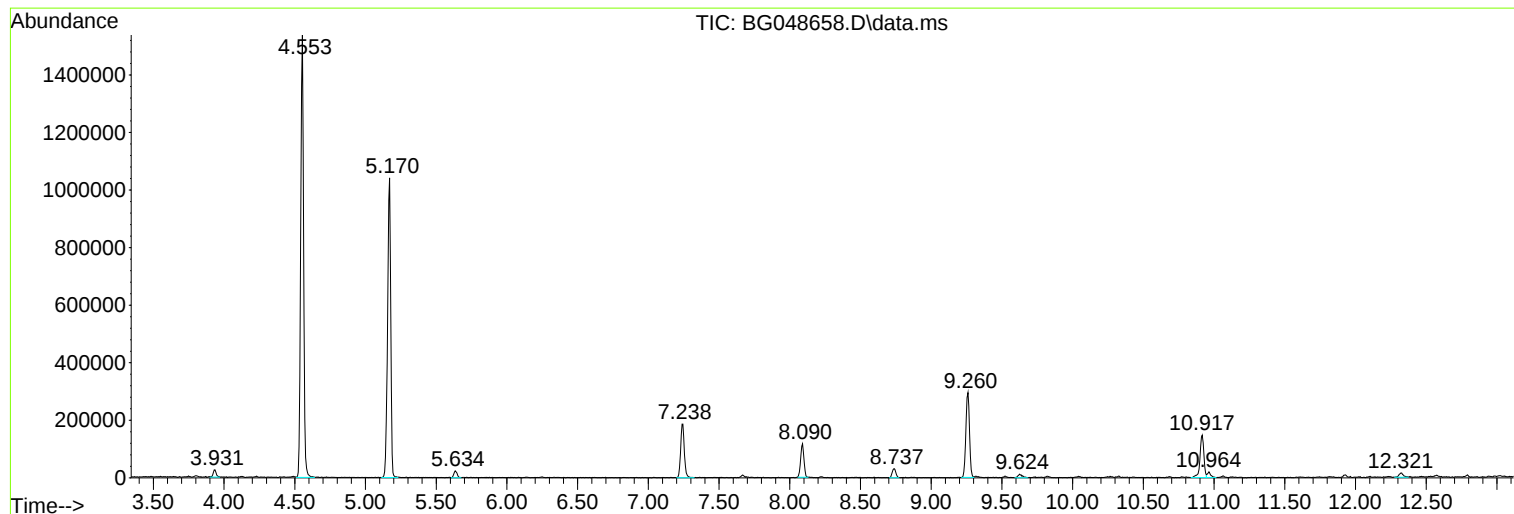
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

TIC Library : C:\Database\NIST11.L
TIC Integration Parameters: LSCINT.P



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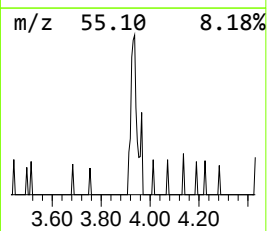
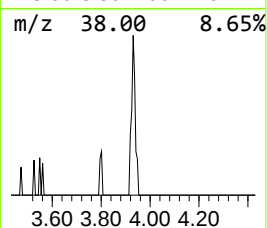
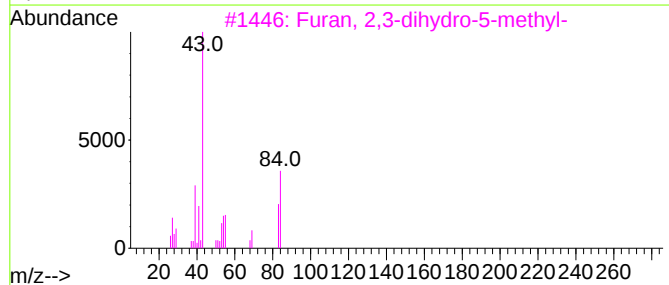
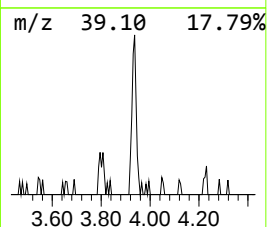
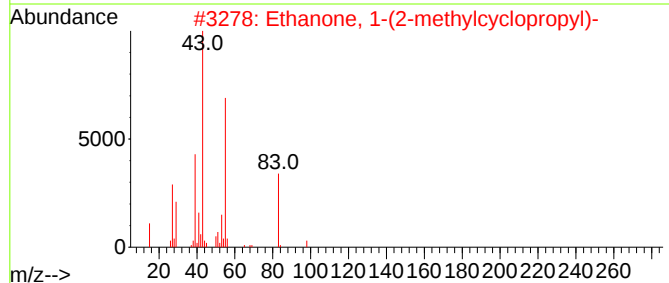
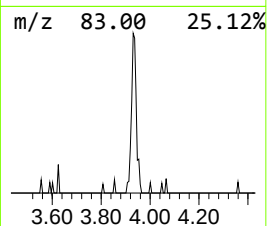
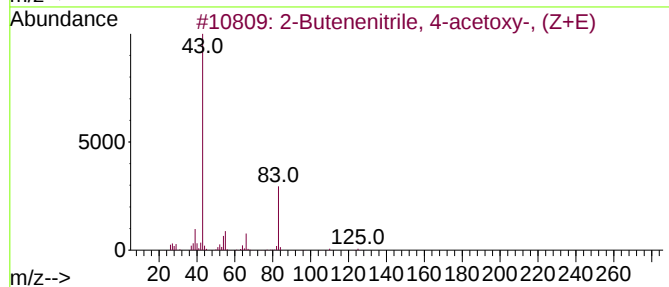
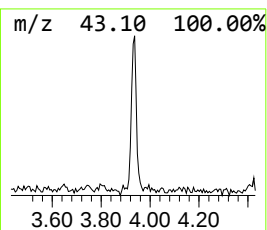
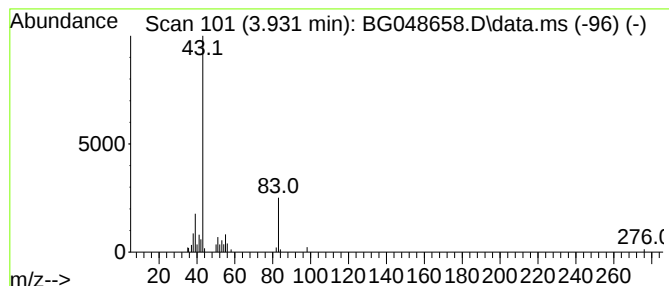
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

TIC Library : C:\Database\NIST11.L
TIC Integration Parameters: LSCINT.P

Peak Number 1 2-Butenenitrile, 4-acetoxy-... Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
3.931	3.96 ng	37452	1,4-Dichlorobenzene-d4	8.090

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			2-Butenenitrile, 4-acetoxy-, (Z+E)	125	C6H7N02	1000158-79-0	53
2			Ethanone, 1-(2-methylcyclopropyl)-	98	C6H10O	000930-56-3	53
3			Furan, 2,3-dihydro-5-methyl-	84	C5H8O	001487-15-6	25
4			Imidazolo[1,2-a]pyrimidine-2,3-d...	225	C11H7N5O	1000260-39-7	10
5			2-Propyn-1-ol, acetate	98	C5H6O2	000627-09-8	9



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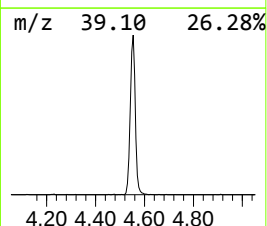
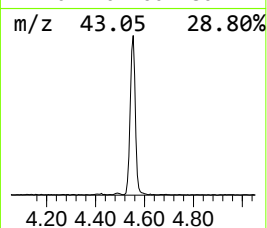
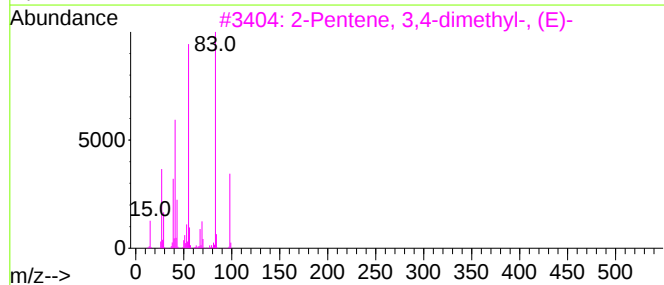
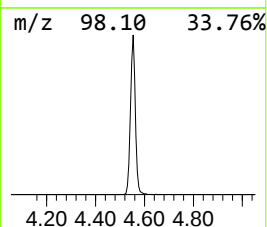
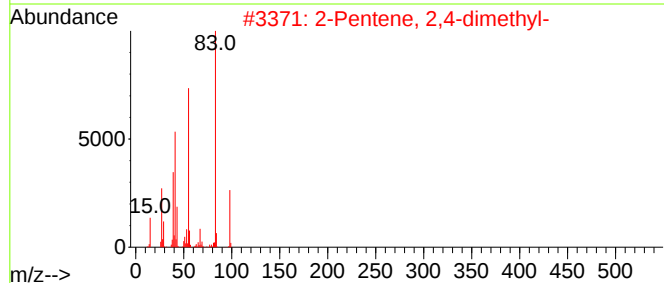
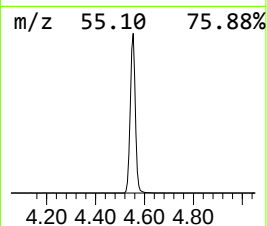
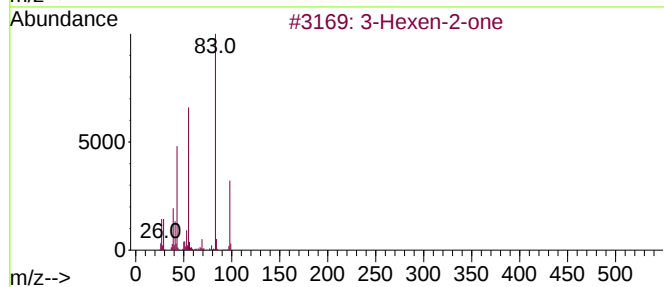
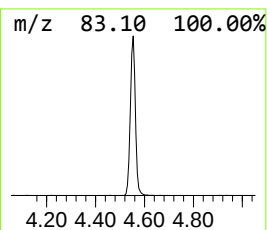
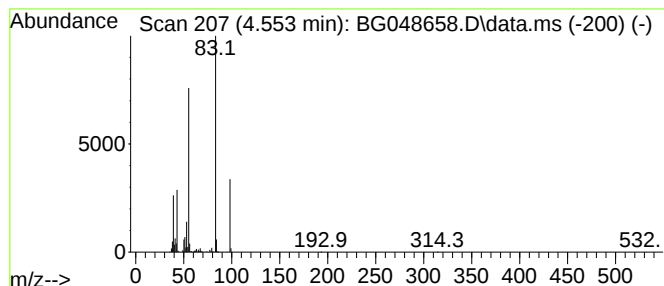
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TIC Library : C:\Database\NIST11.L
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Peak Number 2 3-Hexen-2-one Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
4.553	234.12 ng	2211850	1,4-Dichlorobenzene-d4	8.090

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			3-Hexen-2-one	98	C6H10O	000763-93-9	90
2			2-Pentene, 2,4-dimethyl-	98	C7H14	000625-65-0	87
3			2-Pentene, 3,4-dimethyl-, (E)-	98	C7H14	004914-92-5	86
4			2-Pentene, 3,4-dimethyl-, (Z)-	98	C7H14	004914-91-4	86
5			2-Pentene, 4,4-dimethyl-, (E)-	98	C7H14	000690-08-4	80



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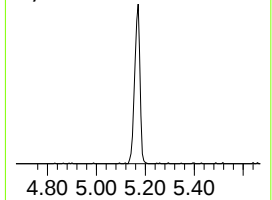
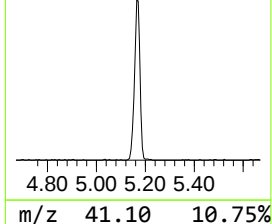
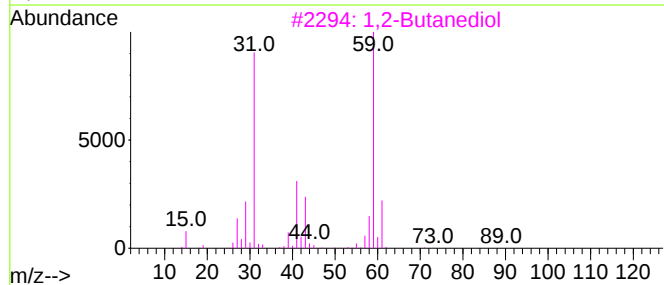
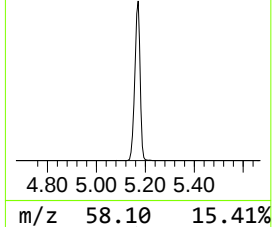
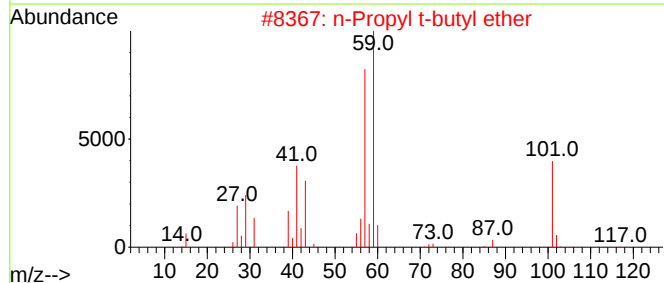
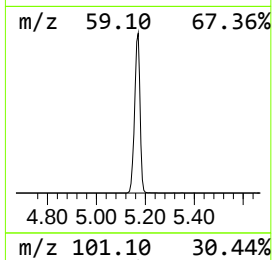
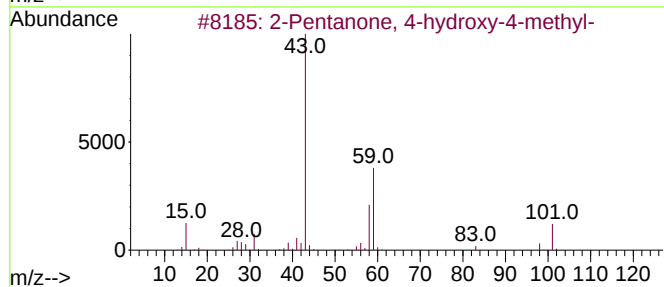
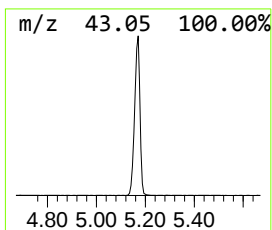
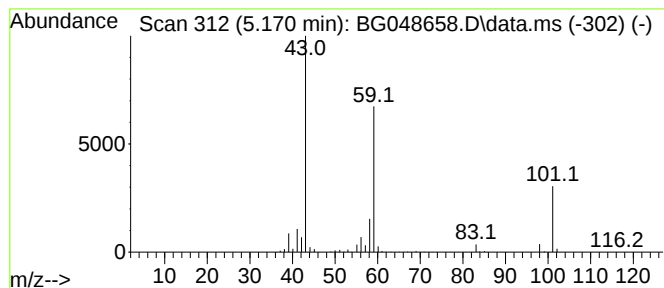
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TIC Library : C:\Database\NIST11.L
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Peak Number 3 2-Pentanone, 4-hydroxy-4-me... Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
5.170	170.53 ng	1611040	1,4-Dichlorobenzene-d4	8.090

Hit#	of 5	Tentative ID	MW	MolForm	CAS#	Qual
1		2-Pentanone, 4-hydroxy-4-methyl-	116	C6H12O2	000123-42-2	40
2		n-Propyl t-butyl ether	116	C7H16O	1000334-81-9	33
3		1,2-Butanediol	90	C4H10O2	000584-03-2	23
4		3-Hydroxy-3-methyl-2-butanone	102	C5H10O2	000115-22-0	12
5		2,3-Butanedione, monooxime	101	C4H7NO2	000057-71-6	9



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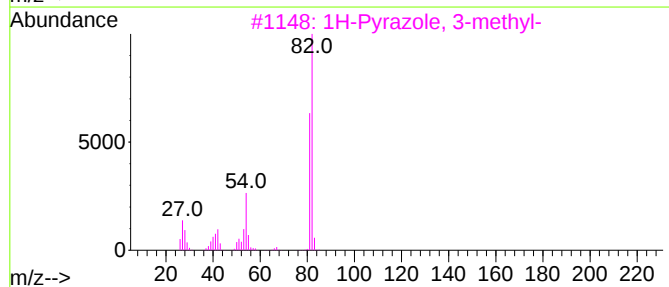
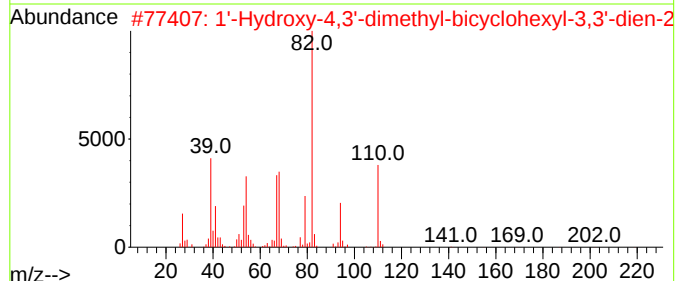
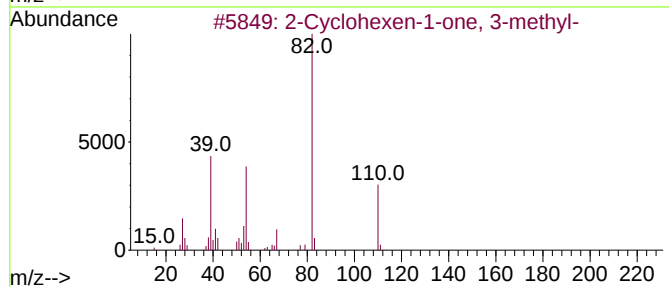
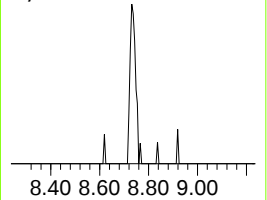
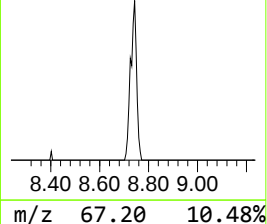
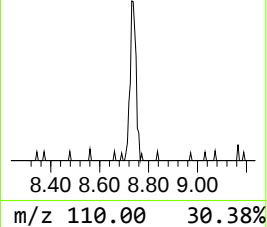
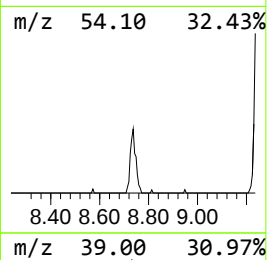
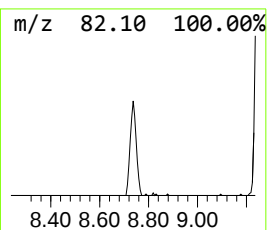
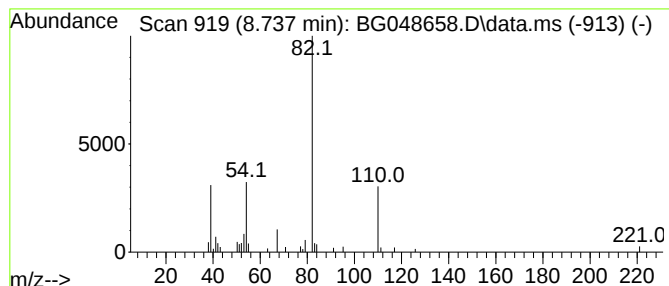
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Peak Number 4 2-Cyclohexen-1-one, 3-methyl- Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.737	6.02 ng	56911	1,4-Dichlorobenzene-d4	8.090

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			2-Cyclohexen-1-one, 3-methyl-	110	C7H10O	001193-18-6	87
2			1'-Hydroxy-4,3'-dimethyl-bicyclo...	220	C14H20O2	1000189-12-5	56
3			1H-Pyrazole, 3-methyl-	82	C4H6N2	001453-58-3	47
4			2-Cyclohexen-1-one, 3,5-dimethyl-	124	C8H12O	001123-09-7	42
5			2-Cyclopenten-1-one	82	C5H6O	000930-30-3	40



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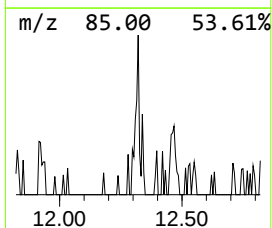
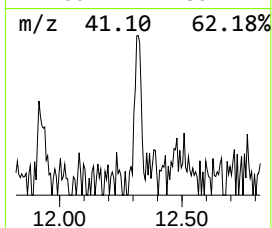
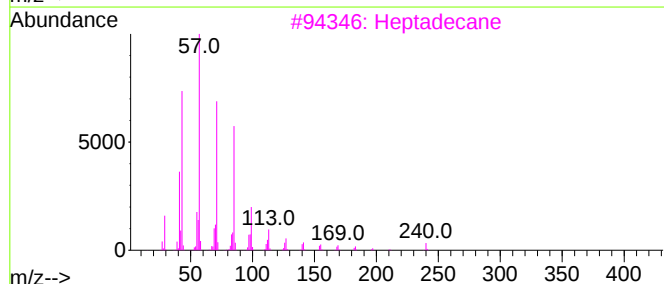
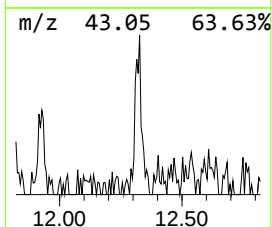
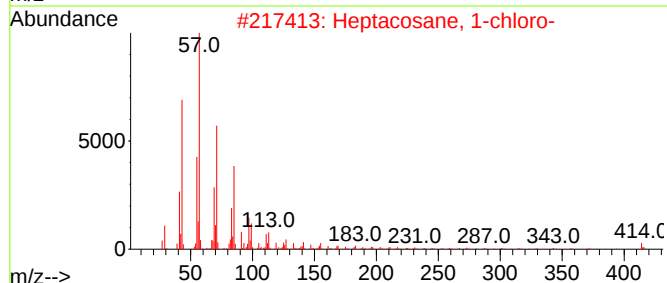
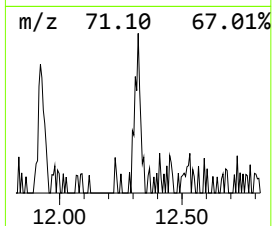
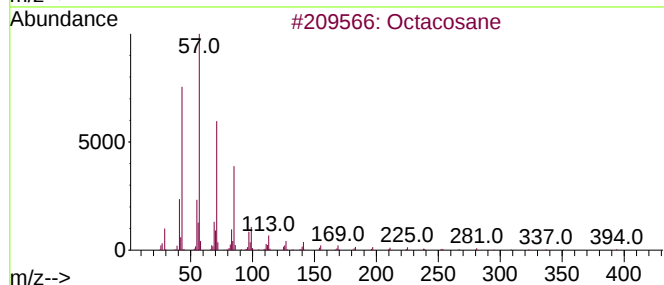
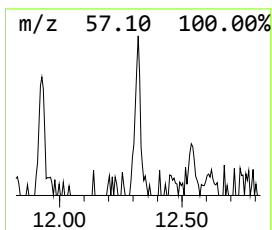
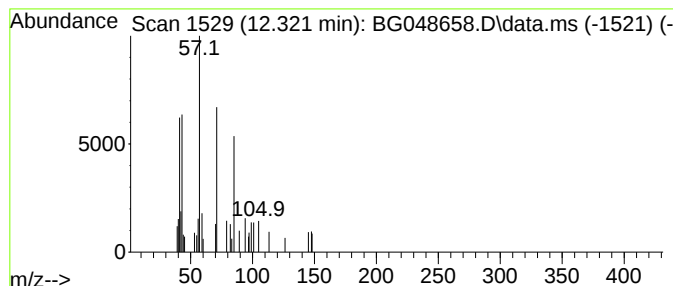
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

TIC Library : C:\Database\NIST11.L
TIC Integration Parameters: LSCINT.P

Peak Number 5 Octacosane Concentration Rank 13

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.321	2.45 ng	34427	Naphthalene-d8	10.916

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Octacosane	394	C28H58	000630-02-4	50
2			Heptacosane, 1-chloro-	414	C27H55Cl	062016-79-9	50
3			Heptadecane	240	C17H36	000629-78-7	50
4			Sulfurous acid, 2-propyl tetra...	320	C17H36O3S	1000309-12-5	50
5			Tridecane	184	C13H28	000629-50-5	50



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG040921\
Data File : BG048658.D
Acq On : 9 Apr 2021 23:46
Operator : CG/JU
Sample : M1985-01
Misc :
ALS Vial : 18 Sample Multiplier: 1

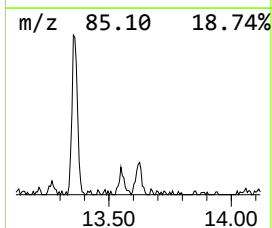
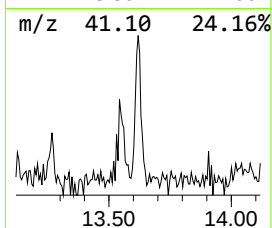
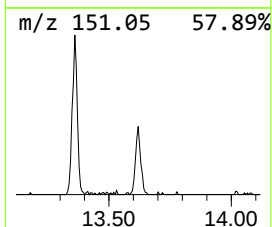
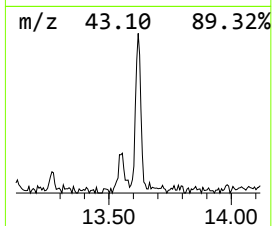
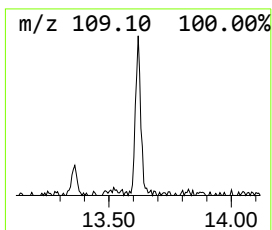
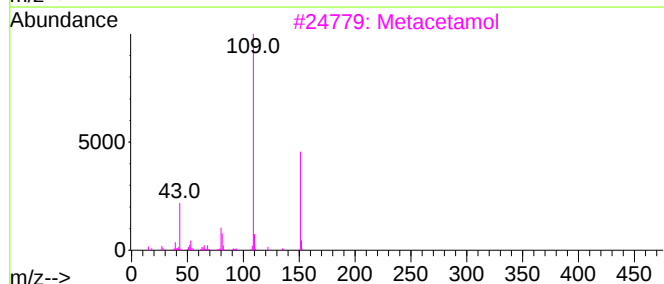
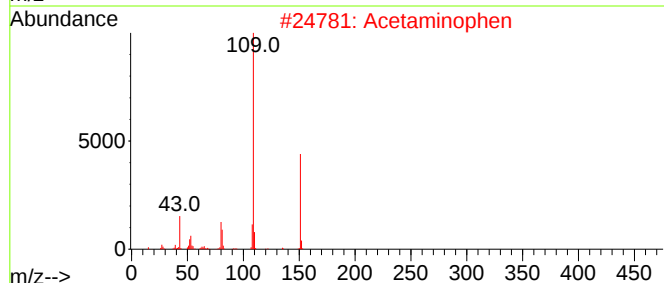
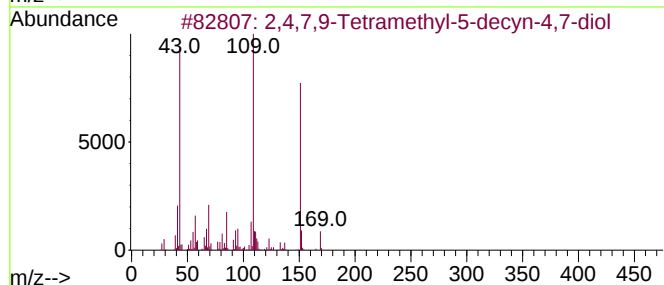
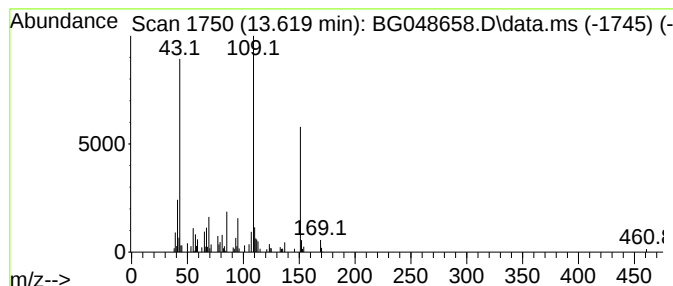
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ClientSampleId :
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

TIC Library : C:\Database\NIST11.L
TIC Integration Parameters: LSCINT.P

Peak Number 6 2,4,7,9-Tetramethyl-5-decyn... Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.	
13.619	5.57 ng	94060	Acenaphthene-d10	14.741	
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	2,4,7,9-Tetramethyl-5-decyn-4,7-...	226	C14H26O2	000126-86-3	83
2	Acetaminophen	151	C8H9NO2	000103-90-2	64
3	Metacetamol	151	C8H9NO2	000621-42-1	59
4	Pyridine, 3-butyl-, 1-oxide	151	C9H13NO	031396-33-5	59
5	1-(1,2,3-Trimethyl-cyclopent-2-e...	152	C10H16O	070987-81-4	46



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG040921\
Data File : BG048658.D
Acq On : 9 Apr 2021 23:46
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Misc :
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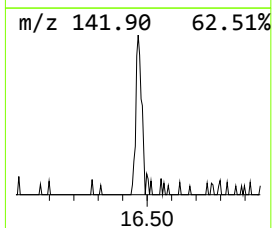
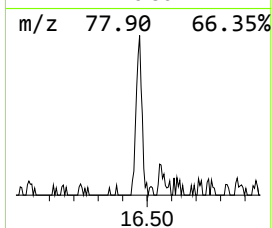
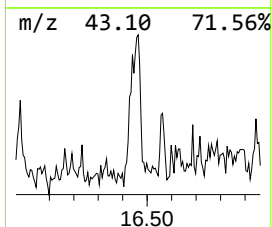
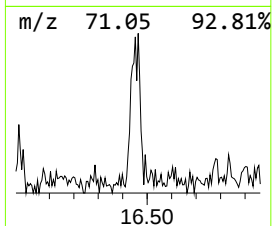
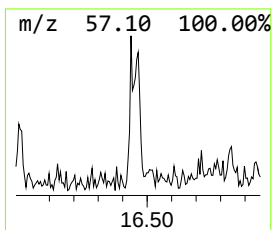
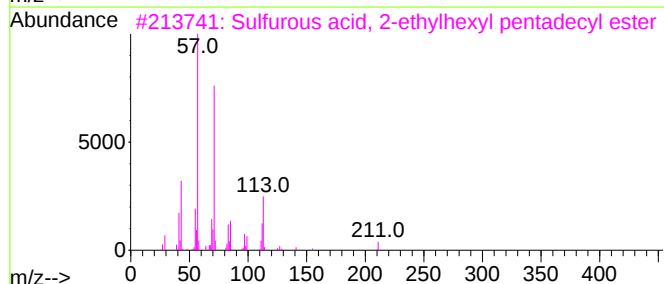
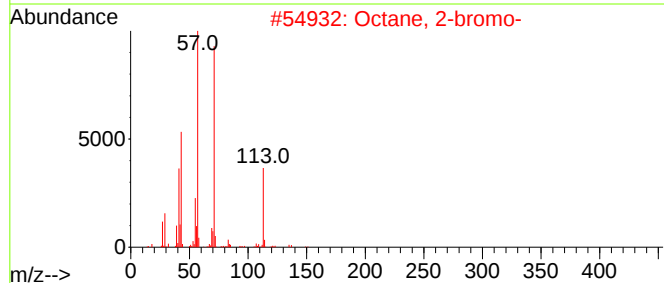
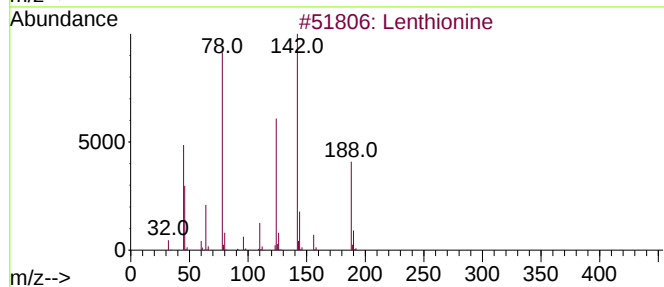
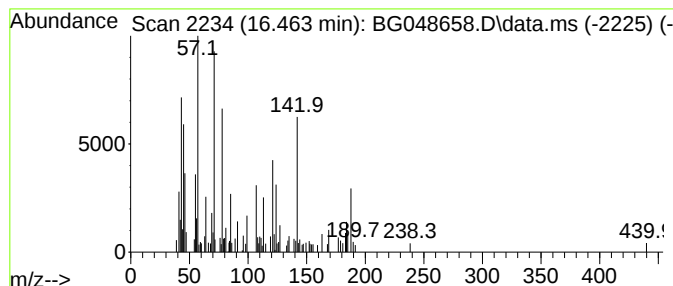
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

TIC Library : C:\Database\NIST11.L
TIC Integration Parameters: LSCINT.P

Peak Number 7 Lenthionine Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.463	5.71 ng	130673	Phenanthrene-d10	17.491

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Lenthionine	188	C2H4S5	000292-46-6	59
2			Octane, 2-bromo-	192	C8H17Br	000557-35-7	27
3			Sulfurous acid, 2-ethylhexyl pen...	404	C23H48O3S	1000309-19-8	27
4			Heptane, 3-(bromomethyl)-	192	C8H17Br	018908-66-2	27
5			Undeca-4,8-dione	184	C11H20O2	013505-35-6	25



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG040921\
Data File : BG048658.D
Acq On : 9 Apr 2021 23:46
Operator : CG/JU
Sample : M1985-01
Misc :
ALS Vial : 18 Sample Multiplier: 1

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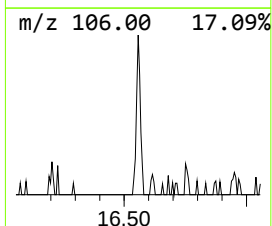
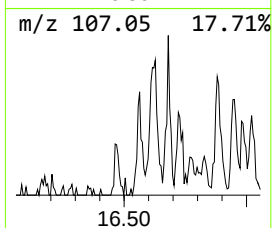
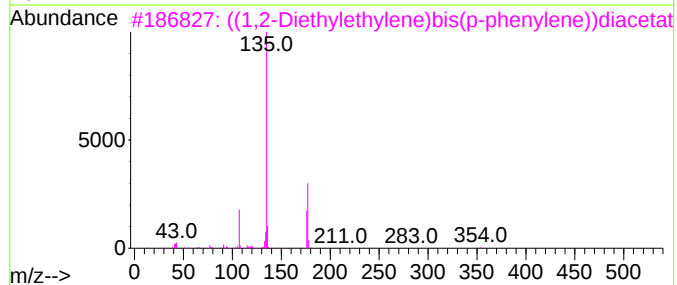
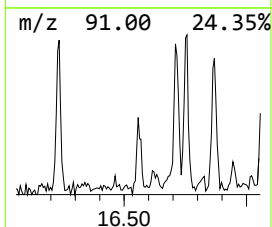
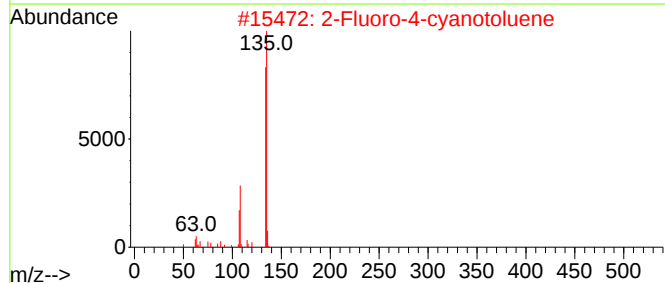
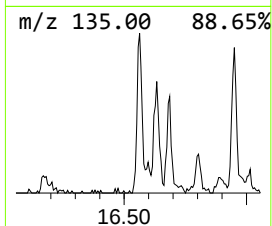
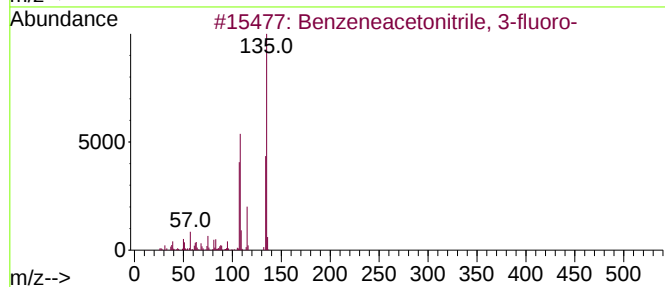
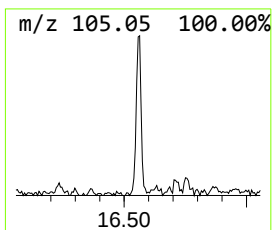
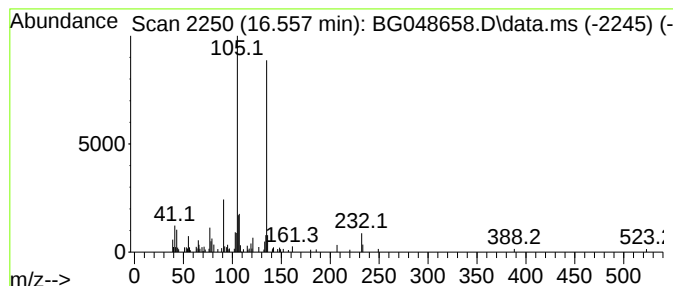
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

TIC Library : C:\Database\NIST11.L
TIC Integration Parameters: LSCINT.P

Peak Number 8 unknown16.557 Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.557	3.96 ng	90664	Phenanthrene-d10	17.491

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Benzeneacetonitrile, 3-fluoro-	135	C8H6FN	000501-00-8	49
2			2-Fluoro-4-cyanotoluene	135	C8H6FN	170572-49-3	47
3			((1,2-Diethylethylene)bis(p-phen...	354	C22H26O4	004547-76-6	47
4			2H-Imidazo[4,5-b]pyridin-2-one, ...	135	C6H5N3O	016328-62-4	47
5			Formamide, N-methyl-N-phenyl-	135	C8H9NO	000093-61-8	47



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG040921\
Data File : BG048658.D
Acq On : 9 Apr 2021 23:46
Operator : CG/JU
Sample : M1985-01
Misc :
ALS Vial : 18 Sample Multiplier: 1

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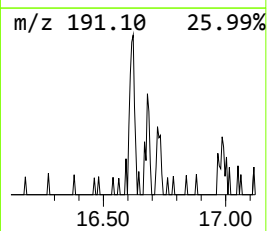
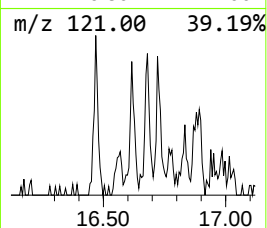
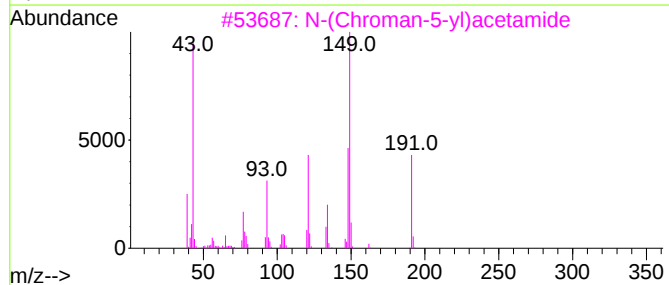
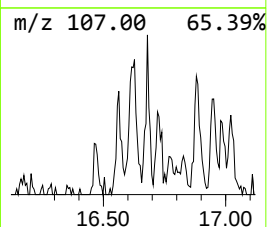
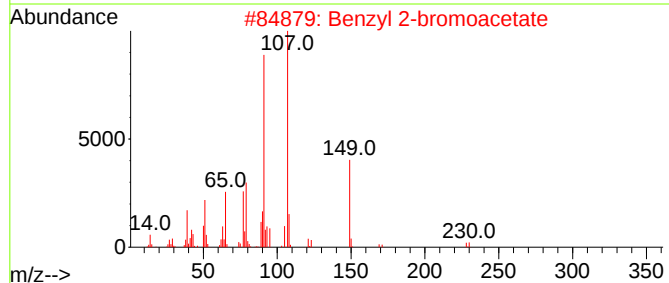
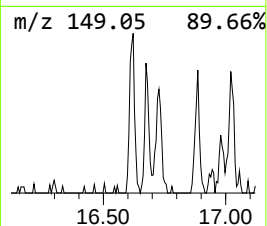
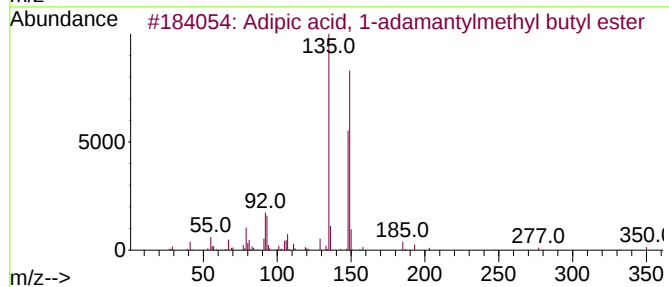
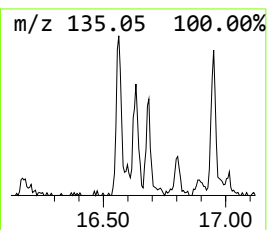
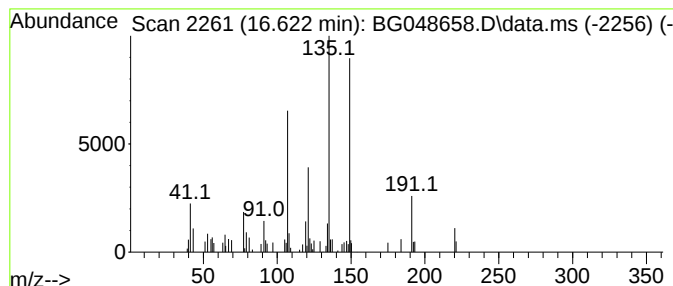
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

TIC Library : C:\Database\NIST11.L
TIC Integration Parameters: LSCINT.P

Peak Number 9 Adipic acid, 1-adamantylmet... Concentration Rank 12

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.622	2.46 ng	56277	Phenanthrene-d10	17.491

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Adipic acid, 1-adamantylmethyl b...	350	C21H34O4	1000324-38-4	50
2			Benzyl 2-bromoacetate	228	C9H9BrO2	005437-45-6	38
3			N-(Chroman-5-yl)acetamide	191	C11H13NO2	1000306-69-8	38
4			Oxiranecarboxylic acid, 3-phenyl...	192	C11H12O3	002272-55-1	35
5			4-Butoxy-2-hydroxybenzonitrile	191	C11H13NO2	144105-12-4	27



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG040921\
Data File : BG048658.D
Acq On : 9 Apr 2021 23:46
Operator : CG/JU
Sample : M1985-01
Misc :
ALS Vial : 18 Sample Multiplier: 1

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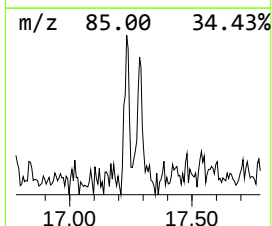
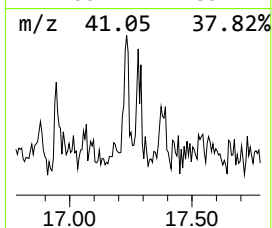
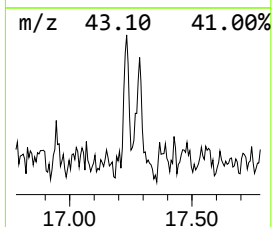
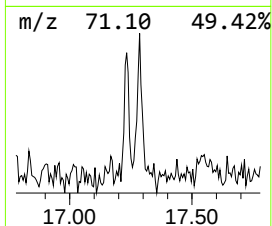
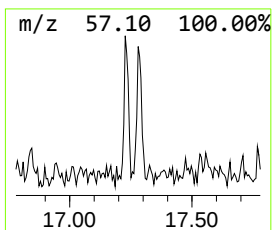
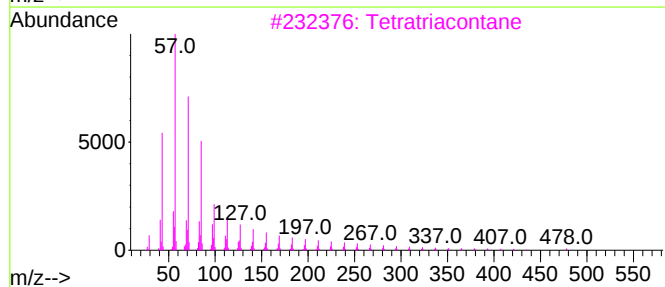
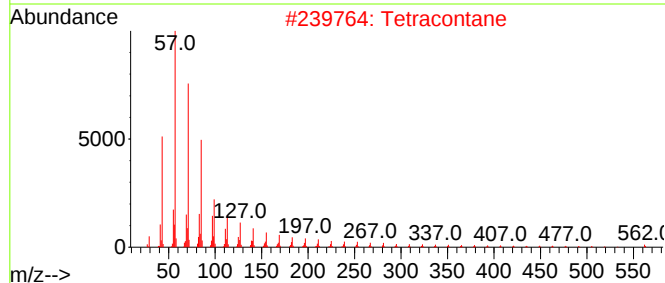
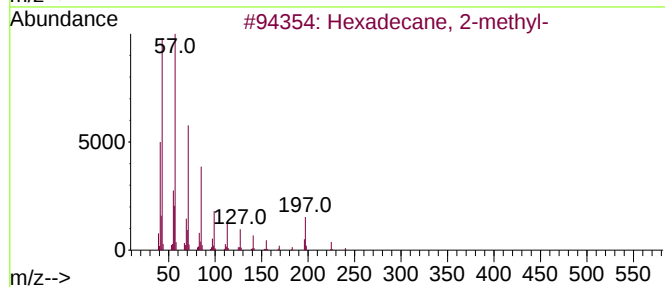
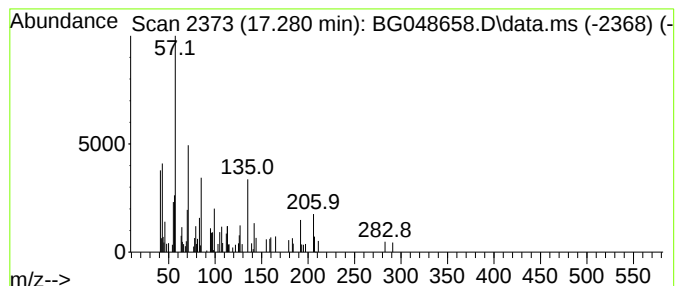
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

TIC Library : C:\Database\NIST11.L
TIC Integration Parameters: LSCINT.P

Peak Number 10 unknown17.280 Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.
17.280	3.24 ng	74258	Phenanthrene-d10	17.491

Hit#	of 5	Tentative ID	MW	MolForm	CAS#	Qual
1		Hexadecane, 2-methyl-	240	C17H36	001560-92-5	43
2		Tetracontane	563	C40H82	004181-95-7	43
3		Tetratriacontane	479	C34H70	014167-59-0	43
4		Octacosane	394	C28H58	000630-02-4	38
5		Hexadecane, 3-methyl-	240	C17H36	006418-43-5	35



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG040921\
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Misc :
ALS Vial : 18 Sample Multiplier: 1

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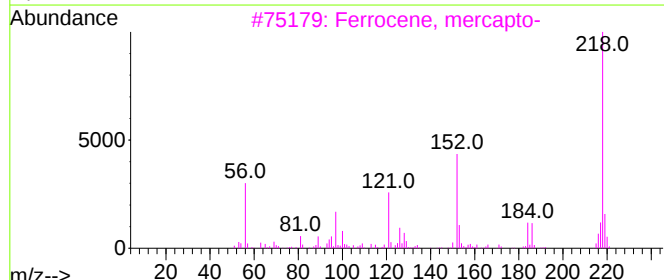
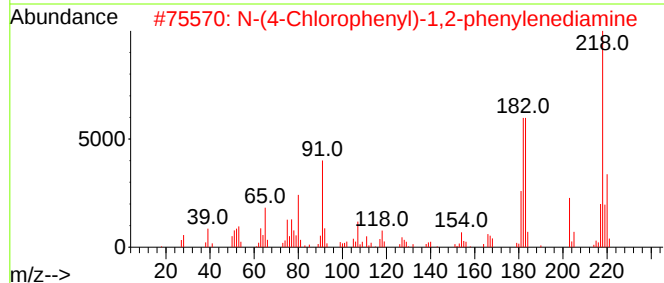
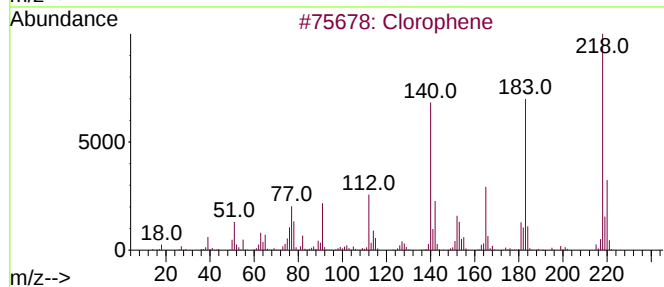
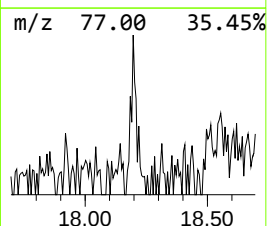
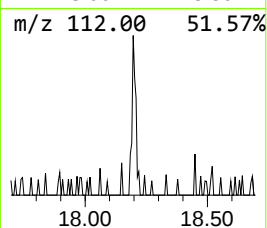
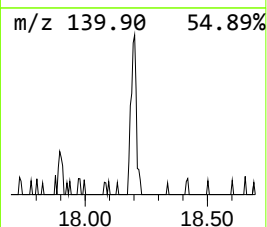
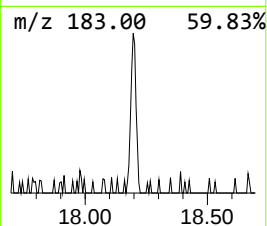
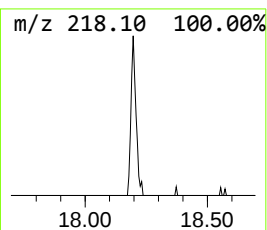
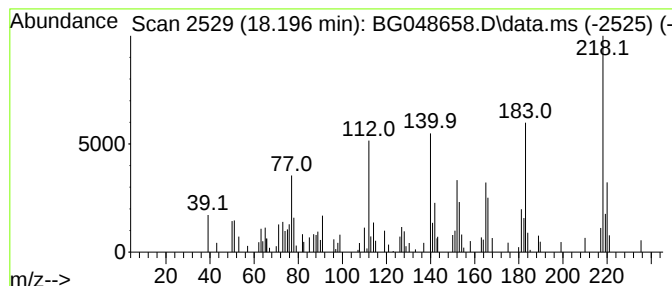
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TIC Library : C:\Database\NIST11.L
TIC Integration Parameters: LSCINT.P

Peak Number 11 Clorophene Concentration Rank 14

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.196	2.35 ng	53764	Phenanthrene-d10	17.491

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Clorophene	218	C13H11ClO	000120-32-1	97
2			N-(4-Chlorophenyl)-1,2-phenylene...	218	C12H11ClN2	068817-71-0	35
3			Ferrocene, mercapto-	218	C10H10FeS	1000115-77-9	25
4			Dibenzo[b,e][1,4]dioxin, 1-chloro-	218	C12H7ClO2	039227-53-7	14
5			Dibenzo[b,e][1,4]dioxin, 2-chloro-	218	C12H7ClO2	039227-54-8	14



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG040921\
Data File : BG048658.D
Acq On : 9 Apr 2021 23:46
Operator : CG/JU
Sample : M1985-01
Misc :
ALS Vial : 18 Sample Multiplier: 1

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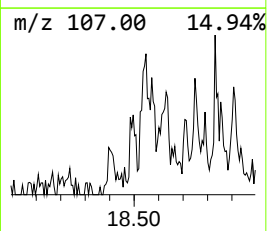
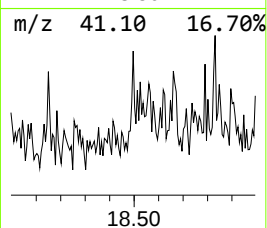
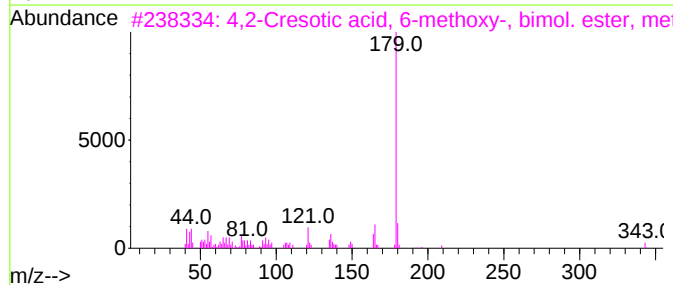
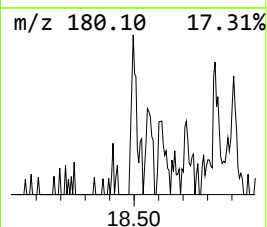
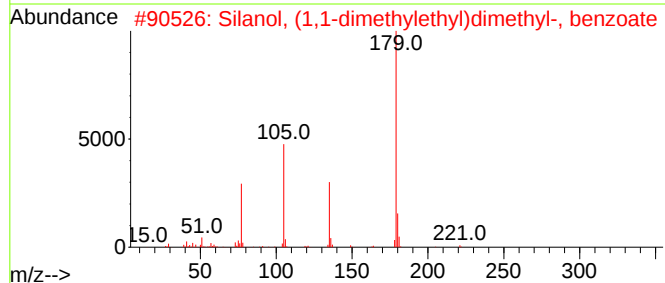
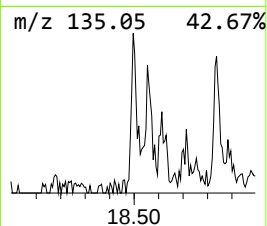
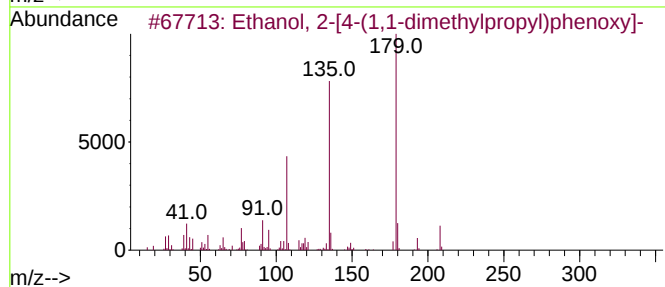
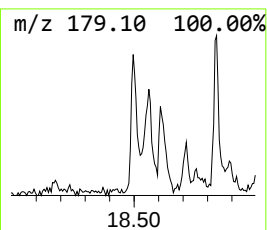
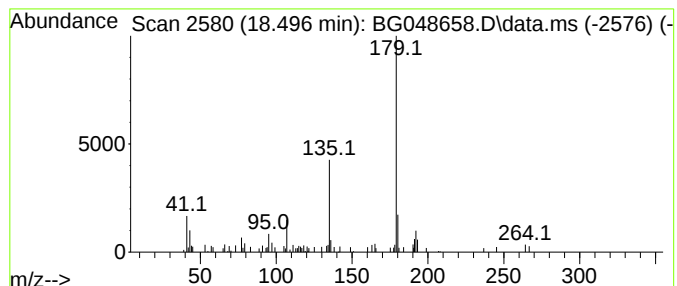
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

TIC Library : C:\Database\NIST11.L
TIC Integration Parameters: LSCINT.P

Peak Number 12 Ethanol, 2-[4-(1,1-dimethyl... Concentration Rank 11

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.496	2.63 ng	60273	Phenanthrene-d10	17.491

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Ethanol, 2-[4-(1,1-dimethylpropyl)phenoxy]-	208	C13H20O2	006382-07-6	56
2			Silanol, (1,1-dimethylethyl)dime...	236	C13H20O2Si	075732-41-1	45
3			4,2-Cresotic acid, 6-methoxy-, b...	538	C29H30O10	019314-74-0	43
4			2-(4-Formyl-phenoxy)-acetamide	179	C9H9NO3	135857-20-4	39
5			Anthracene, 9,10-dihydro-9-(3-me...	252	C18H20O	144000-87-3	38



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG040921\
Data File : BG048658.D
Acq On : 9 Apr 2021 23:46
Operator : CG/JU
Sample : M1985-01
Misc :
ALS Vial : 18 Sample Multiplier: 1

Instrument :
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ClientSampleId :
72-11939-72-11936

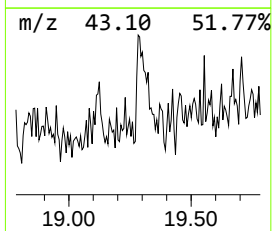
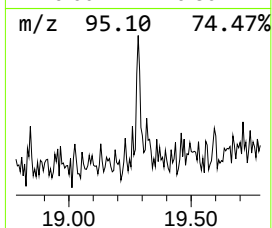
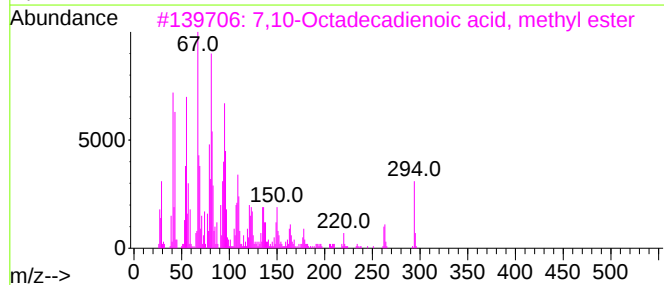
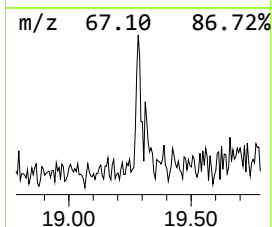
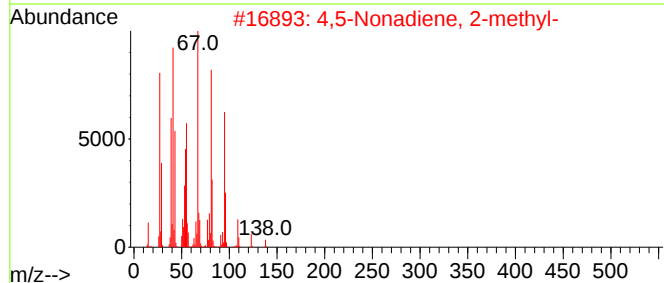
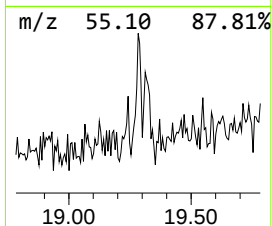
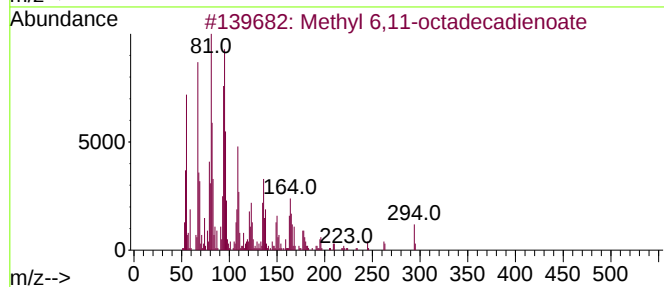
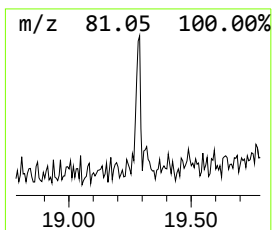
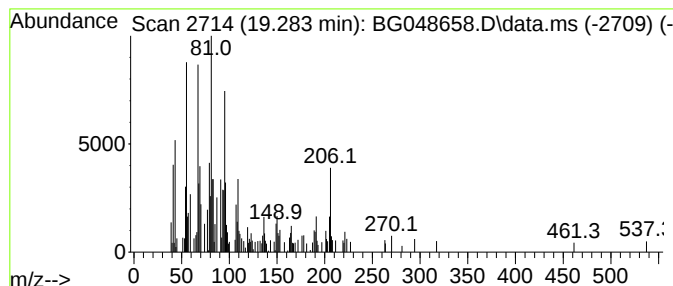
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

TIC Library : C:\Database\NIST11.L
TIC Integration Parameters: LSCINT.P

Peak Number 13 Methyl 6,11-octadecadienoate Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
19.283	3.49 ng	79919	Phenanthrene-d10	17.491

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Methyl 6,11-octadecadienoate	294	C19H34O2	1000336-43-2	76
2			4,5-Nonadiene, 2-methyl-	138	C10H18	055956-32-6	68
3			7,10-Octadecadienoic acid, methy...	294	C19H34O2	056554-24-6	64
4			8,11-Octadecadienoic acid, methy...	294	C19H34O2	056599-58-7	64
5			9,12-Octadecadienoic acid (Z,Z)-...	294	C19H34O2	000112-63-0	64



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Misc :
ALS Vial : 18 Sample Multiplier: 1

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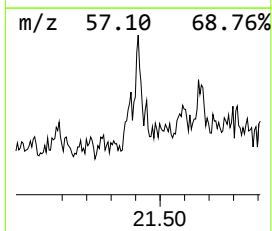
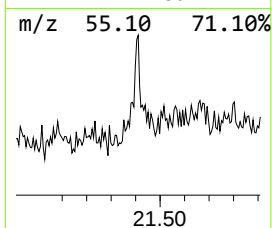
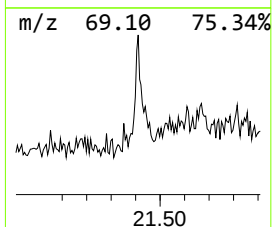
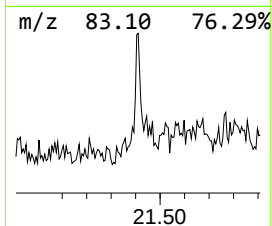
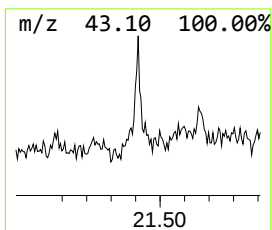
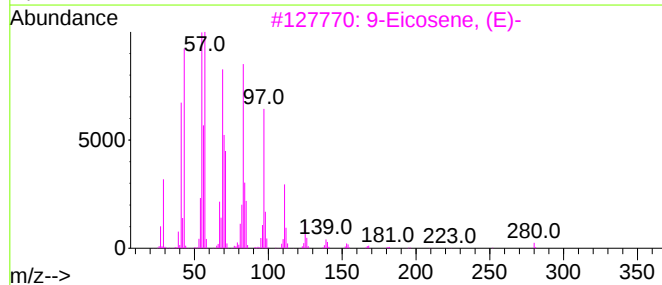
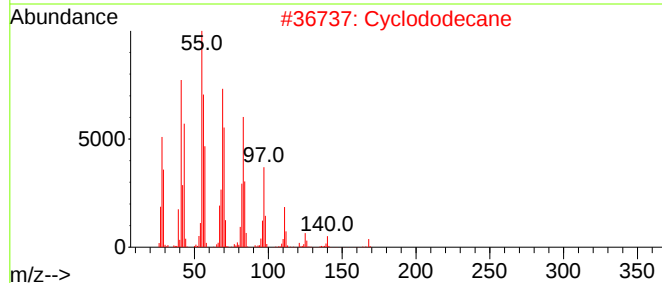
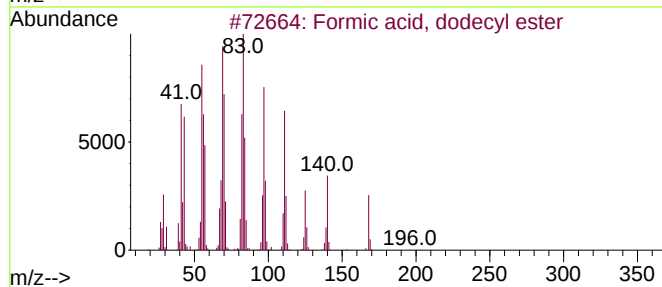
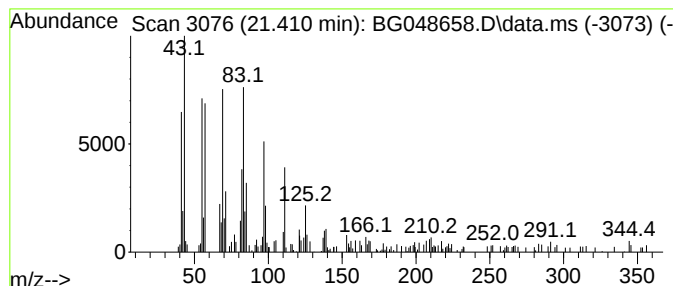
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

TIC Library : C:\Database\NIST11.L
TIC Integration Parameters: LSCINT.P

Peak Number 14 Formic acid, dodecyl ester Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
21.410	4.07 ng	114332	Chrysene-d12	21.792

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Formic acid, dodecyl ester	214	C13H26O2	028303-42-6	86
2			Cyclododecane	168	C12H24	000294-62-2	72
3			9-Eicosene, (E)-	280	C20H40	074685-29-3	62
4			1-Nonadecene	266	C19H38	018435-45-5	58
5			1-Eicosanol	298	C20H42O	000629-96-9	49



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BNA_G
ClientSampleId :
72-11939-72-11936

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\8270-BG033021.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

TIC Library : C:\Database\NIST11.L
TIC Integration Parameters: LSCINT.P

TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
2-Butenenitrile...	3.931	4.0	ng	37452	1	8.090	188948	20.0
3-Hexen-2-one	4.553	234.1	ng	2211850	1	8.090	188948	20.0
2-Pentanone, 4-...	5.170	170.5	ng	1611040	1	8.090	188948	20.0
2-Cyclohexen-1-...	8.737	6.0	ng	56911	1	8.090	188948	20.0
Octacosane	12.321	2.5	ng	34427	2	10.916	281246	20.0
2,4,7,9-Tetrame...	13.619	5.6	ng	94060	3	14.741	337704	20.0
Lenthionine	16.463	5.7	ng	130673	4	17.491	457824	20.0
unknown16.557	16.557	4.0	ng	90664	4	17.491	457824	20.0
Adipic acid, 1-...	16.622	2.5	ng	56277	4	17.491	457824	20.0
unknown17.280	17.280	3.2	ng	74258	4	17.491	457824	20.0
Clorophene	18.196	2.4	ng	53764	4	17.491	457824	20.0
Ethanol, 2-[4-(...	18.496	2.6	ng	60273	4	17.491	457824	20.0
Methyl 6,11-oct...	19.283	3.5	ng	79919	4	17.491	457824	20.0
Formic acid, do...	21.410	4.1	ng	114332	5	21.792	561230	20.0