

Data Path : Z:\SVOASRV\HPCHEM1\BNA_G\DATA\BG041219\
 Data File : BG040465.D
 Acq On : 12 Apr 2019 17:29
 Operator : JU/SJ
 Sample : K2311-12
 Misc :
 ALS Vial : 13 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 0239-COMP-CS-4-ELTRT-DISS

Integration Parameters: rteint.p
 Integrator: RTE
 Smoothing : ON
 Sampling : 1
 Start Thrs: 0.2
 Stop Thrs : 0
 Filtering: 5
 Min Area: 3 % of largest Peak
 Max Peaks: 100
 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-BG032719.M
 Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

Signal : TIC

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	3.187	14	17	23	rVB2	39686	60137	1.89%	0.352%
2	5.602	421	428	438	rBV	342919	576394	18.16%	3.371%
3	7.200	690	700	720	rBV	245615	460388	14.51%	2.692%
4	7.571	756	763	776	rBV	588663	1034701	32.60%	6.051%
5	8.046	837	844	853	rBV	142701	251952	7.94%	1.473%
6	8.364	890	898	909	rBV	473408	831089	26.19%	4.860%
7	9.222	1036	1044	1054	rBV	404630	760610	23.97%	4.448%
8	10.861	1316	1323	1332	rBV	170587	331556	10.45%	1.939%
9	11.636	1446	1455	1461	rBV9	12468	43145	1.36%	0.252%
10	12.494	1593	1601	1608	rBV4	18921	56090	1.77%	0.328%
11	13.293	1730	1737	1747	rBV	1047307	1668198	52.57%	9.756%
12	14.122	1873	1878	1888	rBV	72497	106084	3.34%	0.620%
13	14.674	1966	1972	1981	rBV2	287431	487685	15.37%	2.852%
14	15.943	2182	2188	2193	rBV	61034	81391	2.56%	0.476%
15	16.166	2218	2226	2239	rBV	919629	1515137	47.74%	8.861%
16	17.418	2433	2439	2447	rBV	437646	706395	22.26%	4.131%
17	17.735	2488	2493	2500	rBV	72730	118359	3.73%	0.692%
18	18.282	2581	2586	2594	rBV	107866	180279	5.68%	1.054%
19	19.128	2724	2730	2737	rBV10	18216	32868	1.04%	0.192%
20	19.545	2797	2801	2810	rBV3	39462	76099	2.40%	0.445%
21	20.021	2876	2882	2893	rVB	2449486	3173512	100.00%	18.559%
22	20.338	2932	2936	2942	rBV3	48480	73608	2.32%	0.430%
23	20.508	2960	2965	2970	rBV	35015	56748	1.79%	0.332%
24	20.855	3020	3024	3029	rVB4	30117	45828	1.44%	0.268%
25	21.290	3093	3098	3099	rBV	43602	56110	1.77%	0.328%
26	21.689	3160	3166	3179	rBV2	524039	902442	28.44%	5.278%
27	21.830	3185	3190	3196	rVB	95549	138766	4.37%	0.812%
28	22.441	3288	3294	3301	rVB	151660	243750	7.68%	1.425%
29	23.135	3405	3412	3418	rVB	192306	350822	11.05%	2.052%
30	23.940	3537	3549	3559	rBV2	196877	452483	14.26%	2.646%
31	24.886	3702	3710	3716	rBV2	169873	426488	13.44%	2.494%
32	24.962	3716	3723	3738	rVB2	275011	854079	26.91%	4.995%
33	26.025	3894	3904	3917	rBV2	129059	373034	11.75%	2.182%
34	27.383	4126	4135	4147	rBV3	62308	206919	6.52%	1.210%

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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 >
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35	29.034	4407	4416	4417	rBV8	19122	44024	1.39%	0.257%
36	29.792	4531	4545	4564	rBV8	53521	322327	10.16%	1.885%

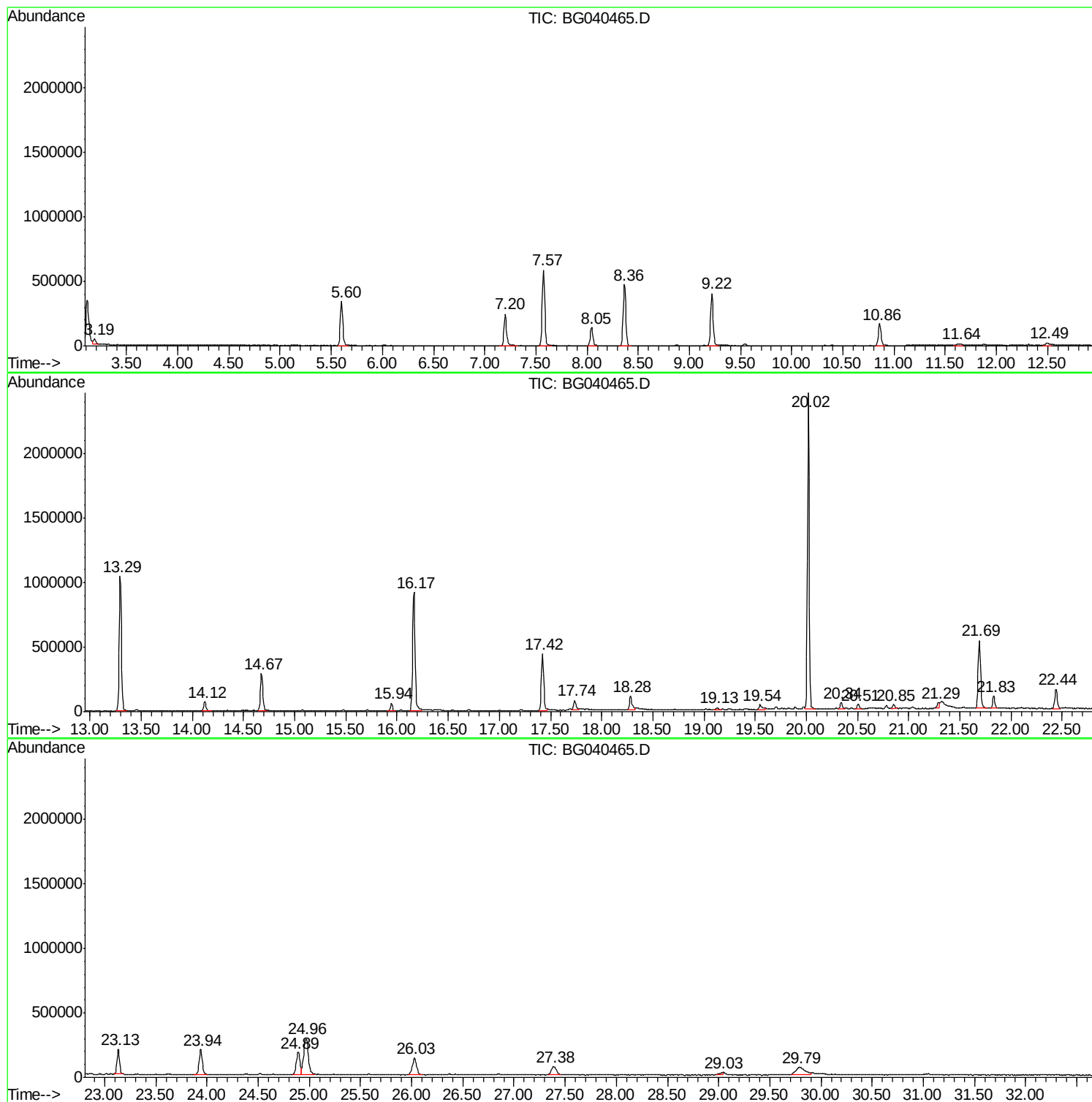
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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



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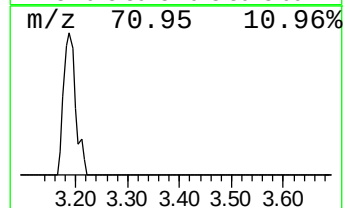
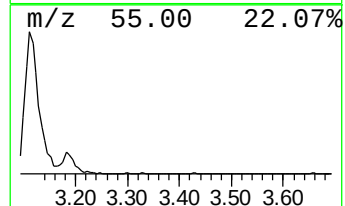
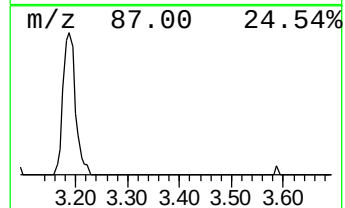
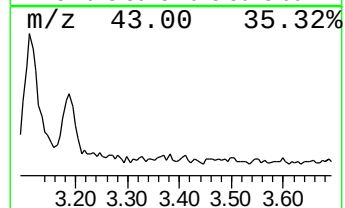
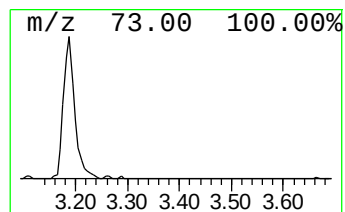
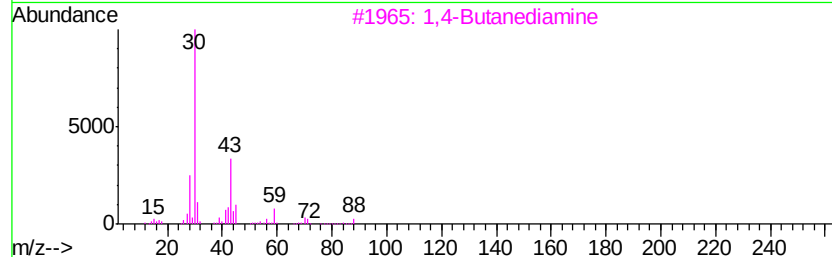
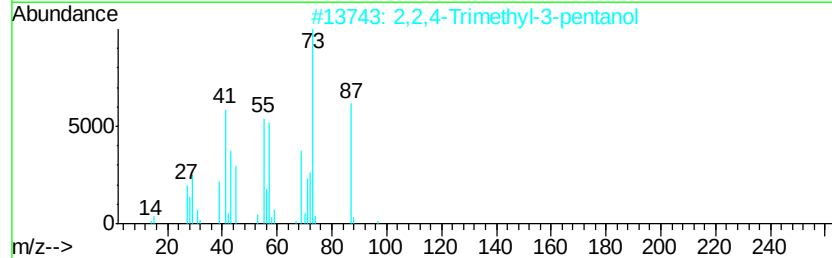
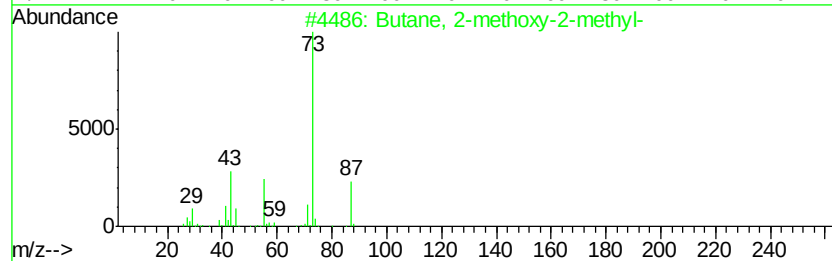
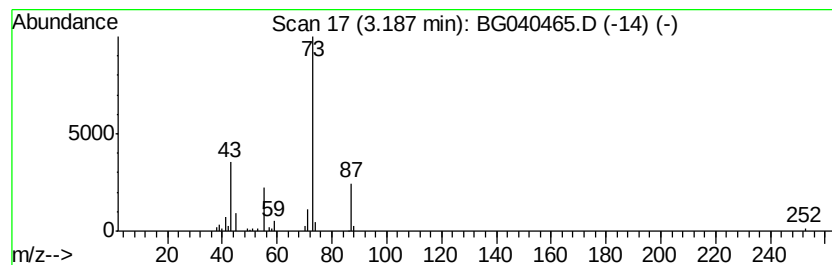
Instrument :
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 1 Butane, 2-methoxy-2-methyl- Concentration Rank 11

R.T.	EstConc	Area	Relative to ISTD	R.T.	
3.19	4.77 ng	60137	1,4-Dichlorobenzene-d4	8.05	
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Butane, 2-methoxy-2-methyl-	102	C6H14O	000994-05-8	64
2	2,2,4-Trimethyl-3-pentanol	130	C8H18O	005162-48-1	43
3	1,4-Butanediamine	88	C4H12N2	000110-60-1	9
4	1-(2-Methoxyethoxy)-2-methyl-2-p...	162	C8H18O3	1000364-24-4	9
5	Silane, ethyltrimethyl-	102	C5H14Si	003439-38-1	9



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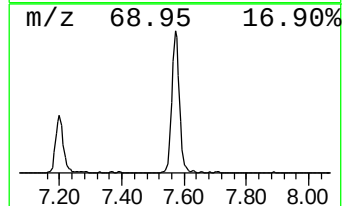
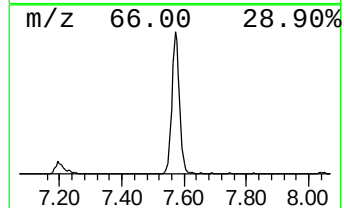
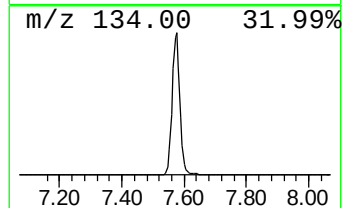
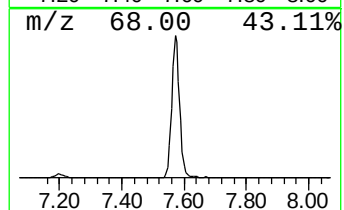
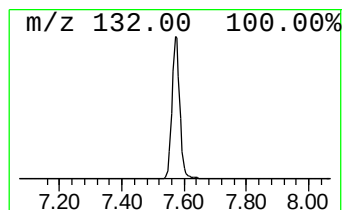
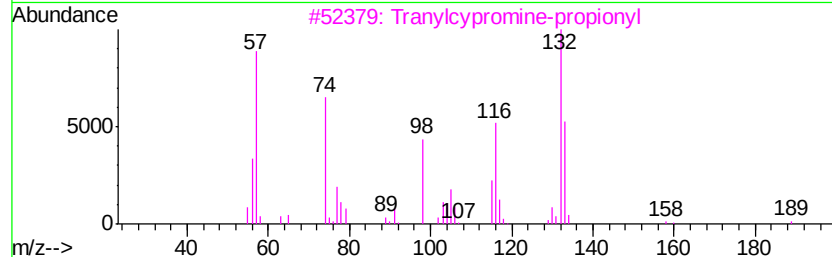
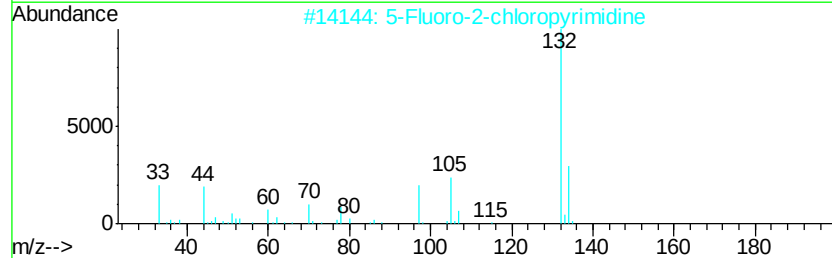
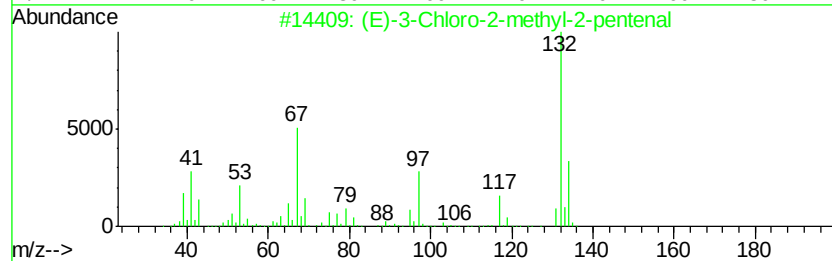
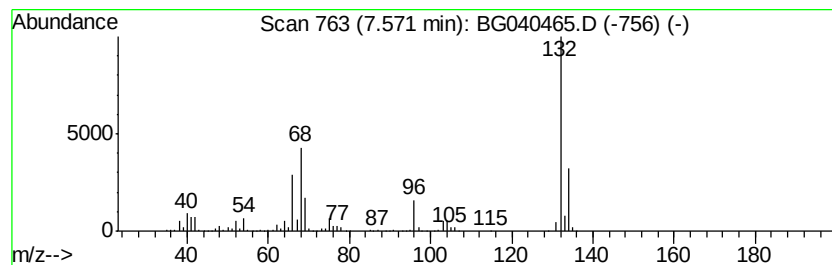
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 2 unknown7.57 Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.57	82.13 ng	1034700	1,4-Dichlorobenzene-d4	8.05

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	(E)-3-Chloro-2-methyl-2-pentenal	132	C6H9ClO	031357-76-3	16
2		5-Fluoro-2-chloropyrimidine	132	C4H2ClFN2	062802-42-0	12
3		Tranylcypromine-propionyl	189	C12H15NO	1000123-86-3	12
4		5-Aminoindole	132	C8H8N2	005192-03-0	10
5		Bicyclo[4.2.0]octa-1,3,5-triene,...	132	C10H12	028749-81-7	9



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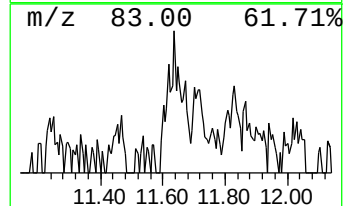
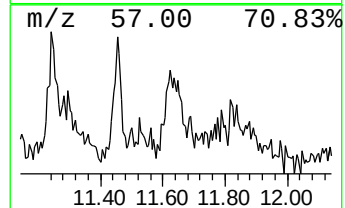
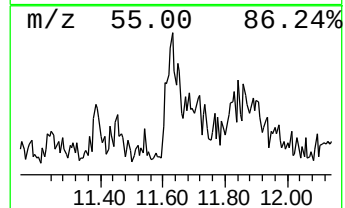
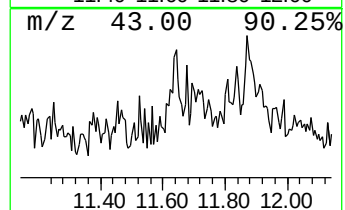
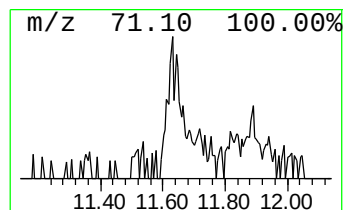
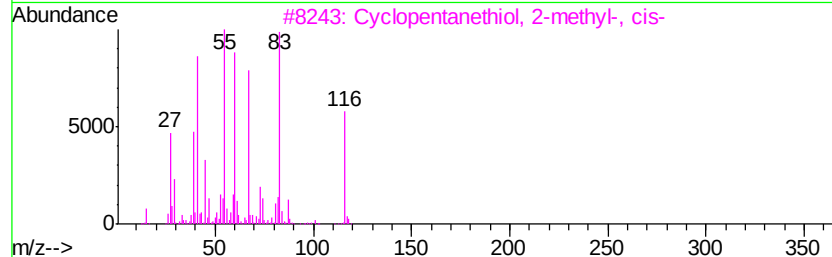
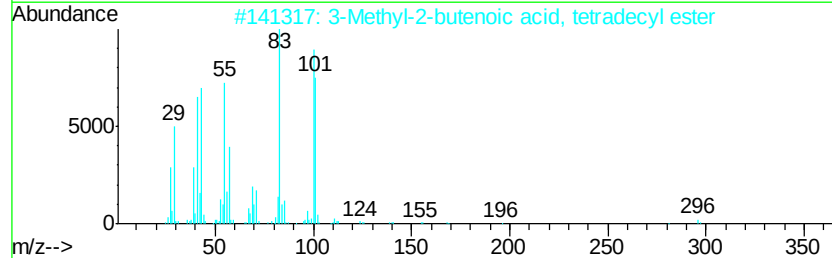
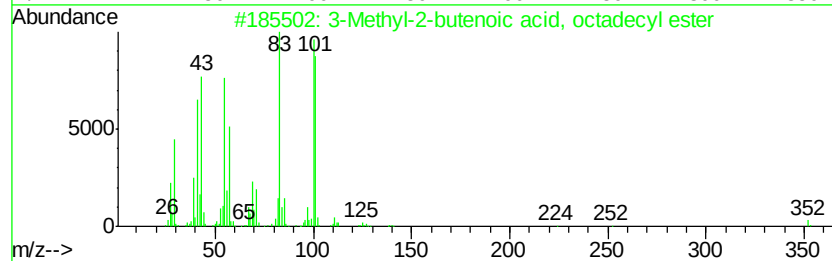
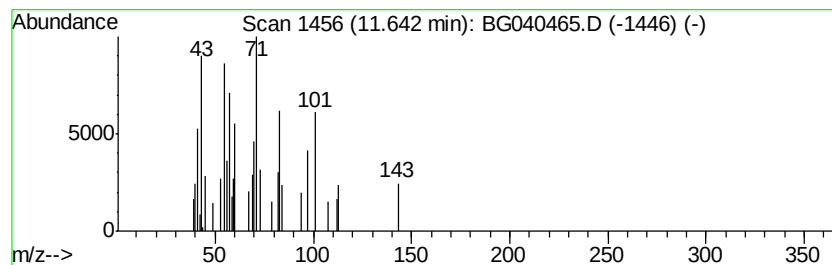
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TIC Library : C:\Database\NIST11.L
TIC Integration Parameters: LSCINT.P

Peak Number 4 unknown11.64 Concentration Rank 16

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.64	2.60 ng	43145	Napthalene-d8	10.86

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	3-Methyl-2-butenic acid, octade...	352	C23H44O2	202659-50-5	35
2		3-Methyl-2-butenic acid, tetrad...	296	C19H36O2	1000279-24-8	25
3		Cyclopentanethiol, 2-methyl-, cis-	116	C6H12S	001638-94-4	22
4		3-Methyl-2-butenic acid, hexade...	324	C21H40O2	060129-26-2	22
5		Cyclobutanecarboxylic acid, cycl...	168	C10H16O2	1000282-60-6	16



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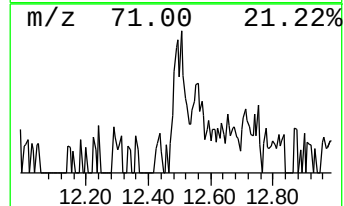
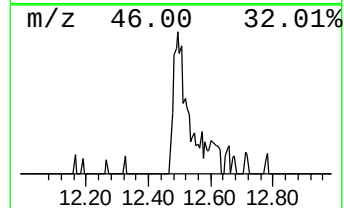
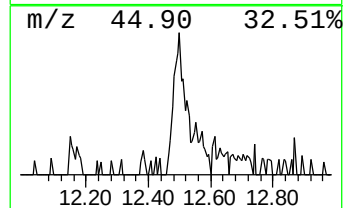
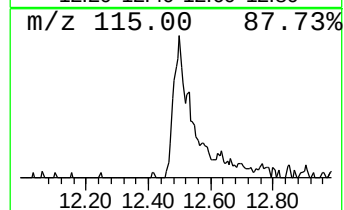
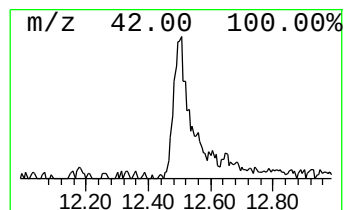
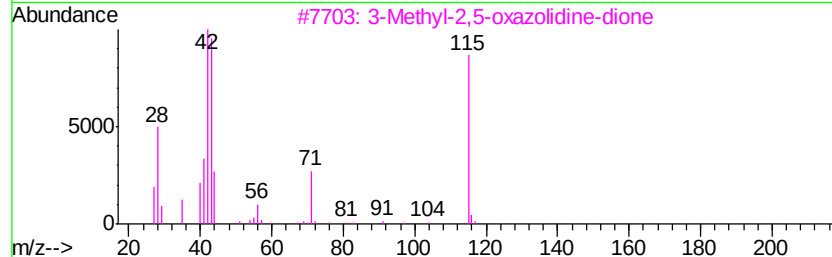
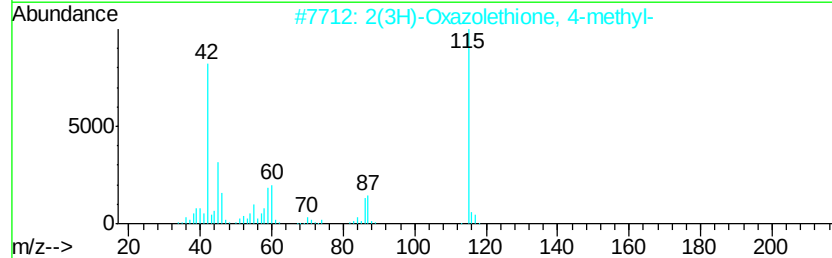
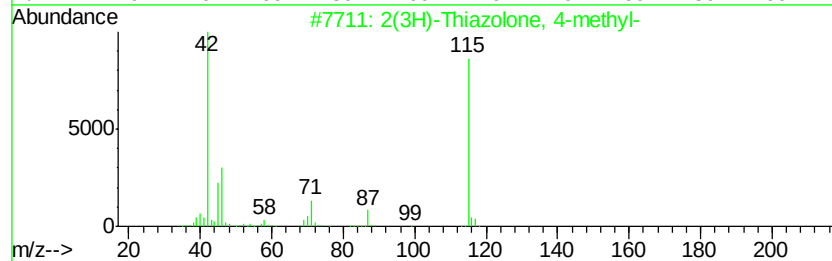
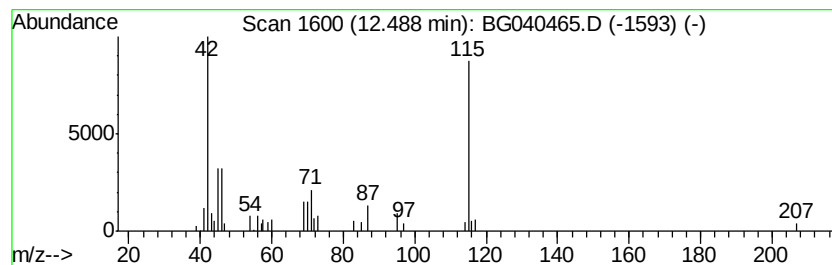
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TIC Library : C:\Database\NIST11.L
TIC Integration Parameters: LSCINT.P

Peak Number 5 2(3H)-Thiazolone, 4-methyl- Concentration Rank 12

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.49	3.38 ng	56090	Naphthalene-d8	10.86
Hit# of	5	Tentative ID	MW MolForm	CAS# Qual
1	2(3H)-Thiazolone, 4-methyl-	115 C4H5NOS	032497-10-2	90
2	2(3H)-Oxazolethione, 4-methyl-	115 C4H5NOS	013016-17-6	72
3	3-Methyl-2,5-oxazolidine-dione	115 C4H5N03	005840-76-6	36
4	Succinic acid, di(5-methoxy-3-me...	346 C18H34O6	1000330-26-5	17
5	Diaziridine,1,3,3-trimethyl-	86 C4H10N2	040711-15-7	17



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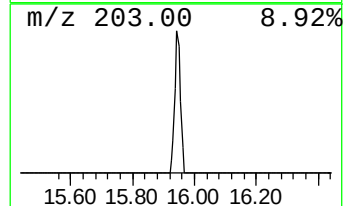
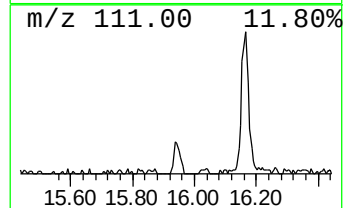
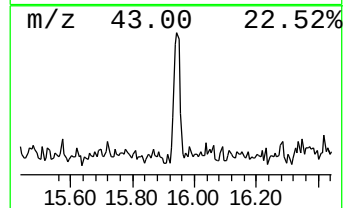
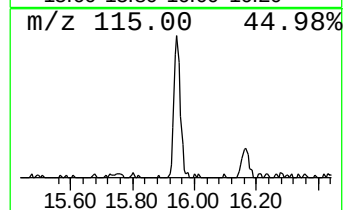
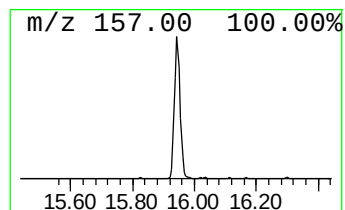
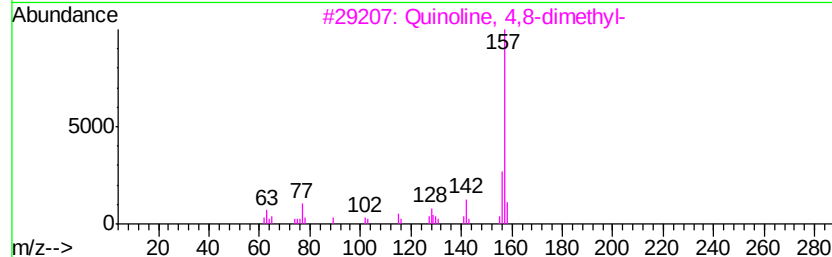
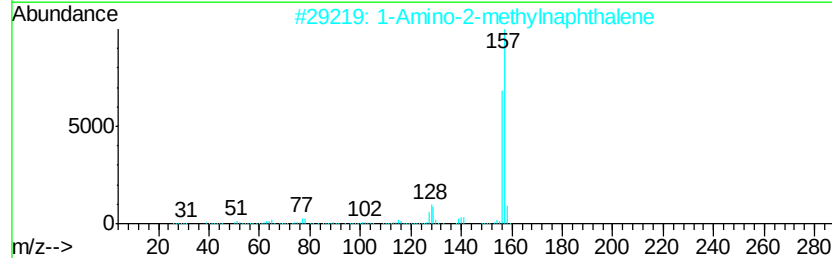
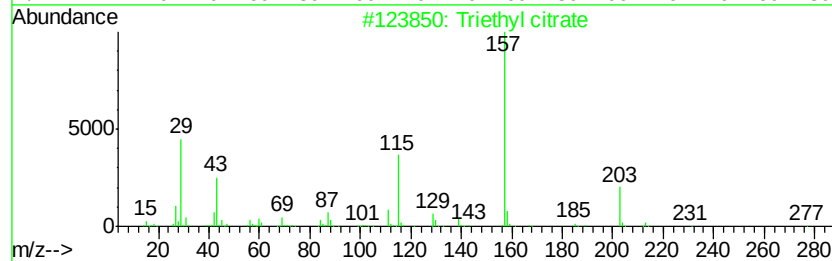
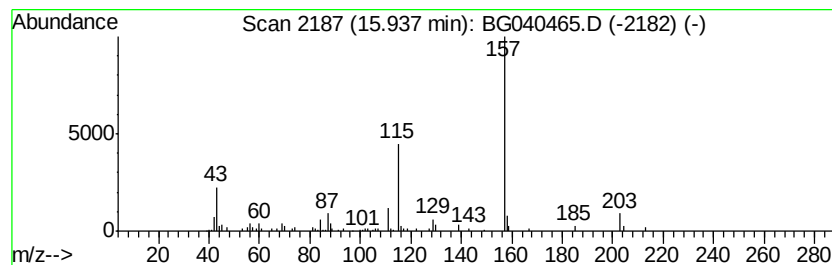
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Peak Number 6 Triethyl citrate Concentration Rank 14

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.94	3.34 ng	81391	Acenaphthene-d10	14.67

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Triethyl citrate	276	C12H20O7	000077-93-0	87
2		1-Amino-2-methylnaphthalene	157	C11H11N	002246-44-8	50
3		Quinoline, 4,8-dimethyl-	157	C11H11N	013362-80-6	50
4		Piperazine-1-carboxylic acid, 4-...	362	C14H19ClN2O5S	1000303-79-9	40
5		Hexanedioic acid, 3-ethyl-, bis(...	286	C16H30O4	057983-54-7	38



Data Path : Z:\SVOASRV\HPCHEM1\BNA_G\DATA\BG041219\
Data File : BG040465.D
Acq On : 12 Apr 2019 17:29
Operator : JU/SJ
Sample : K2311-12
Misc :
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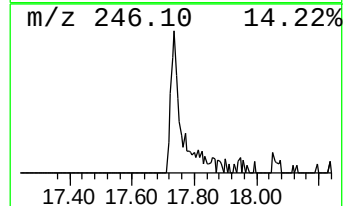
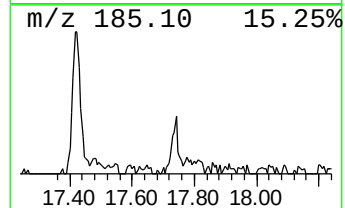
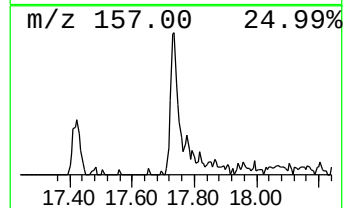
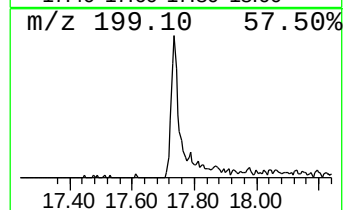
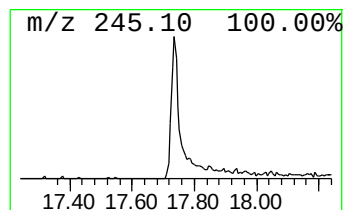
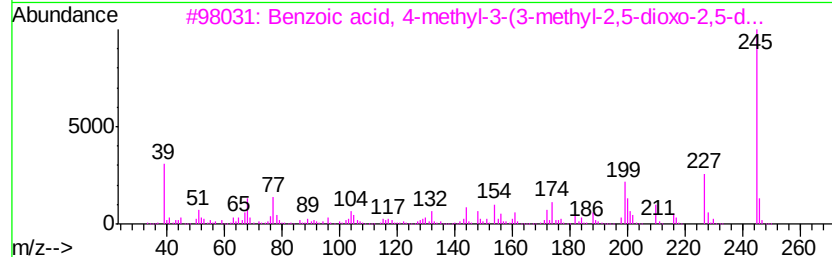
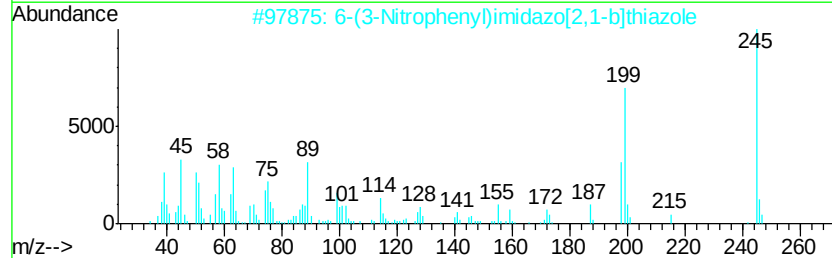
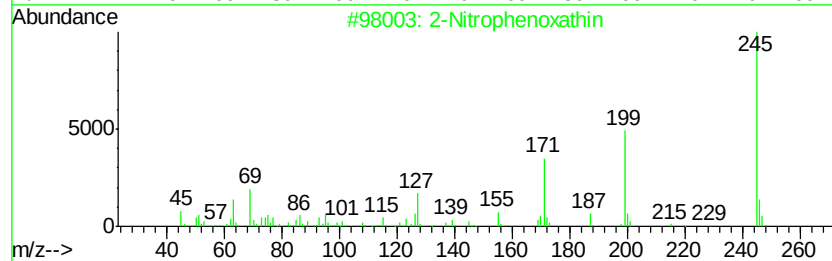
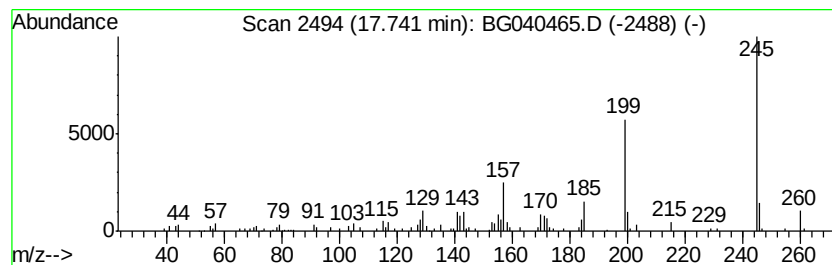
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ClientSampleId :
0239-COMP-CS-4-ELTRT-DISS

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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 2-Nitrophenoxathin Concentration Rank 13

R.T.	EstConc	Area	Relative to ISTD	R.T.		
17.74	3.35 ng	118359	Phenanthrene-d10	17.42		
Hit# of	5	Tentative ID	MW	MolForm	CAS#	Qual
1		2-Nitrophenoxathin	245	C12H7N03S	057106-95-3	53
2		6-(3-Nitrophenyl)imidazo[2,1-b]t...	245	C11H7N3O2S	300801-18-7	53
3		Benzoic acid, 4-methyl-3-(3-meth...	245	C13H11N04	1000303-22-8	47
4		1,3,5-Triazin-2-amine, 4-(2-fury...	245	C12H15N5O	148403-53-6	46
5		3-Pyridinemethanol, .alpha.-[3-[...	260	C16H24N2O	1000337-80-3	43



Data Path : Z:\SVOASRV\HPCHEM1\BNA_G\DATA\BG041219\
Data File : BG040465.D
Acq On : 12 Apr 2019 17:29
Operator : JU/SJ
Sample : K2311-12
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Instrument :
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ClientSampleId :
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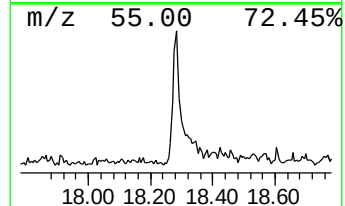
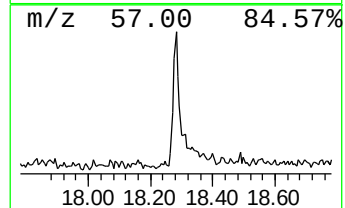
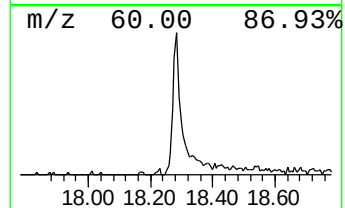
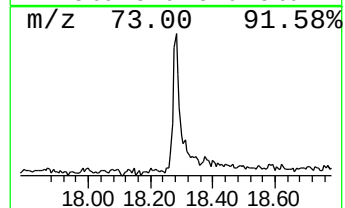
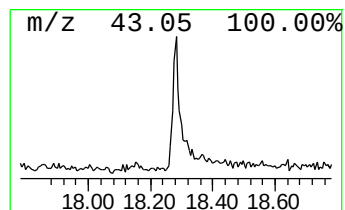
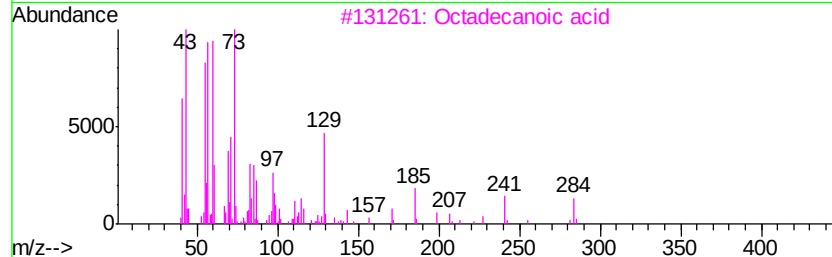
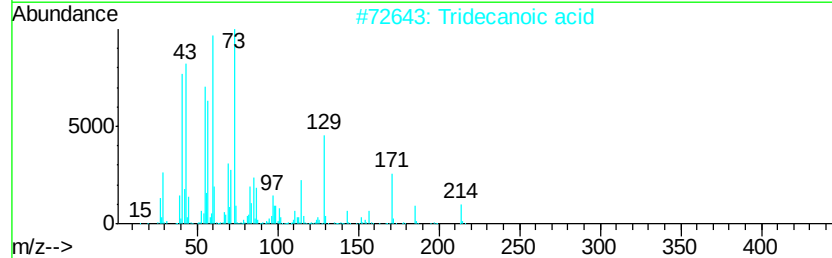
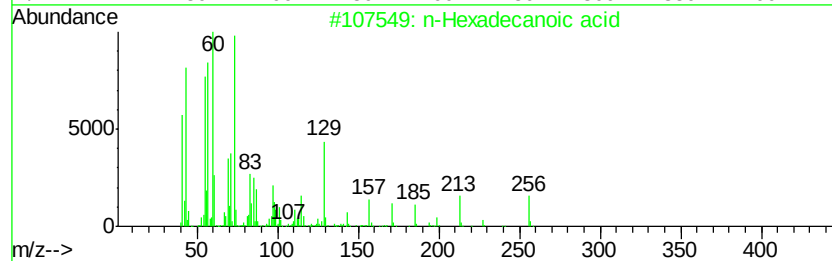
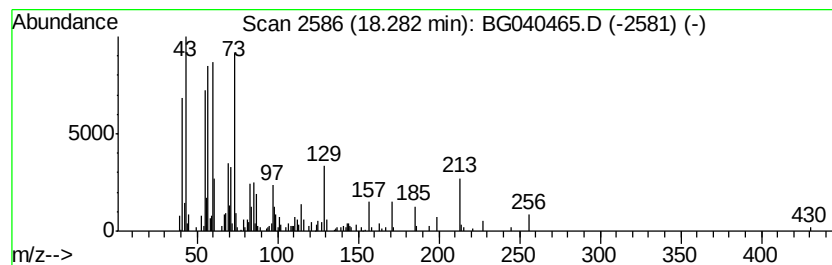
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 8 n-Hexadecanoic acid Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.28	5.10 ng	180279	Phenanthrene-d10	17.42

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	n-Hexadecanoic acid	256	C16H32O2	000057-10-3	91
2	Tridecanoic acid	214	C13H26O2	000638-53-9	90
3	Octadecanoic acid	284	C18H36O2	000057-11-4	87
4	Undecanoic acid	186	C11H22O2	000112-37-8	74
5	Pentadecanoic acid	242	C15H30O2	001002-84-2	74



Data Path : Z:\SVOASRV\HPCHEM1\BNA_G\DATA\BG041219\
Data File : BG040465.D
Acq On : 12 Apr 2019 17:29
Operator : JU/SJ
Sample : K2311-12
Misc :
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Instrument :
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ClientSampleId :
0239-COMP-CS-4-ELTRT-DISS

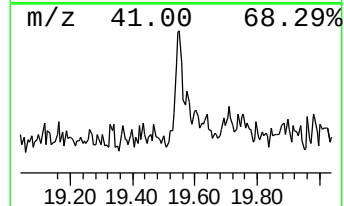
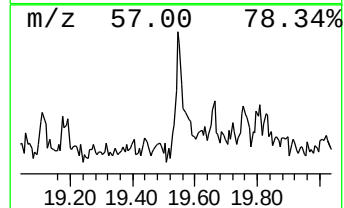
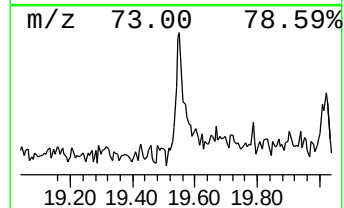
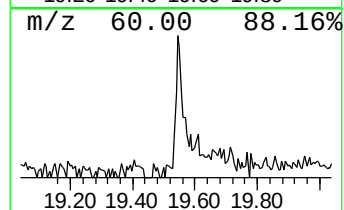
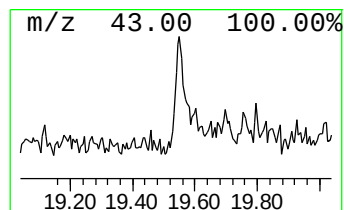
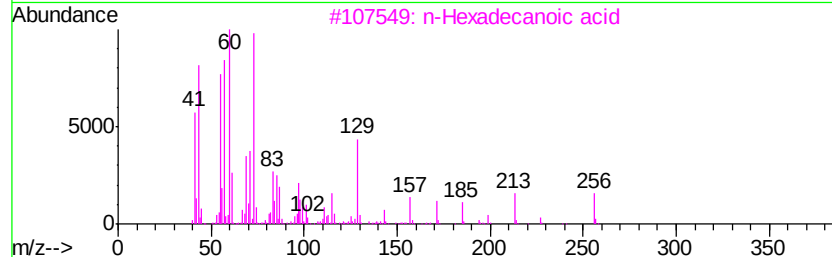
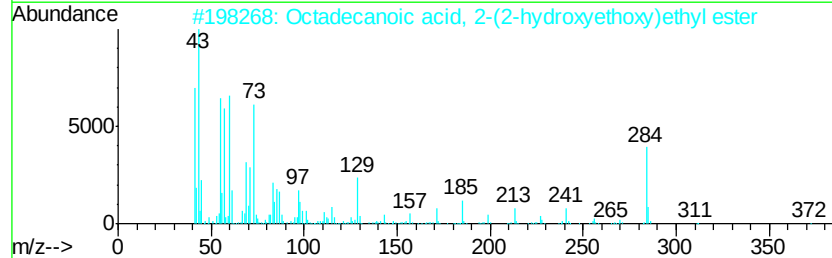
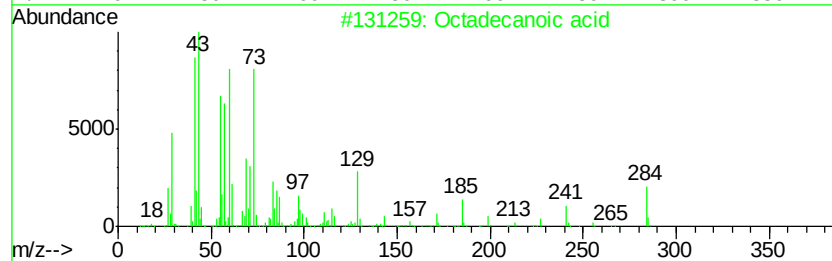
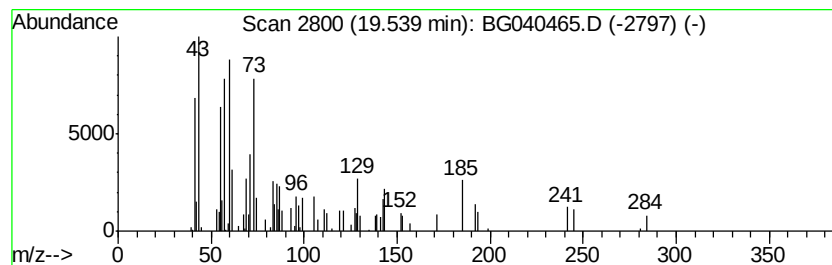
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 9 Octadecanoic acid Concentration Rank 17

R.T.	EstConc	Area	Relative to ISTD	R.T.
19.54	2.15 ng	76099	Phenanthrene-d10	17.42

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Octadecanoic acid	284	C18H36O2	000057-11-4	95
2		Octadecanoic acid, 2-(2-hydroxye...	372	C22H44O4	000106-11-6	72
3		n-Hexadecanoic acid	256	C16H32O2	000057-10-3	68
4		Pentadecanoic acid	242	C15H30O2	001002-84-2	58
5		n-Decanoic acid	172	C10H20O2	000334-48-5	50



Data Path : Z:\SVOASRV\HPCHEM1\BNA_G\DATA\BG041219\
Data File : BG040465.D
Acq On : 12 Apr 2019 17:29
Operator : JU/SJ
Sample : K2311-12
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Instrument :
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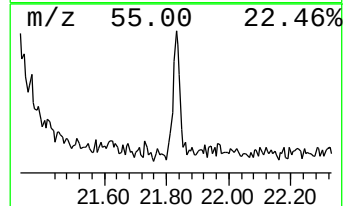
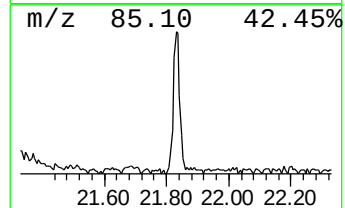
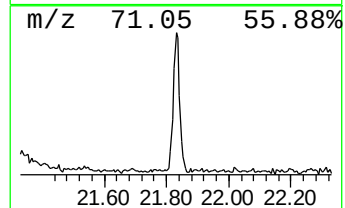
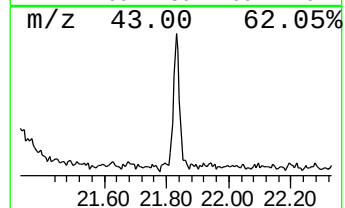
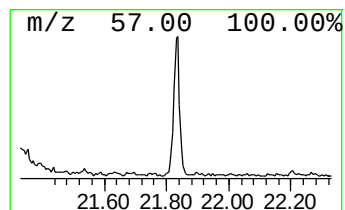
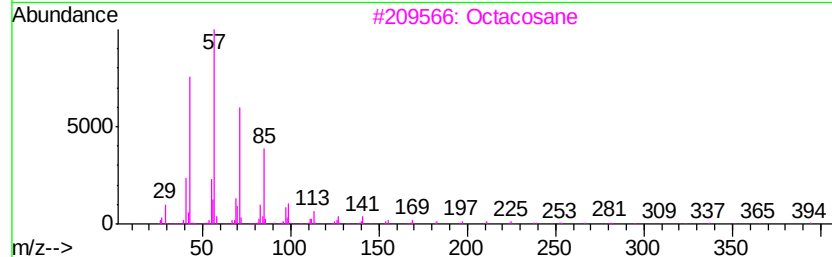
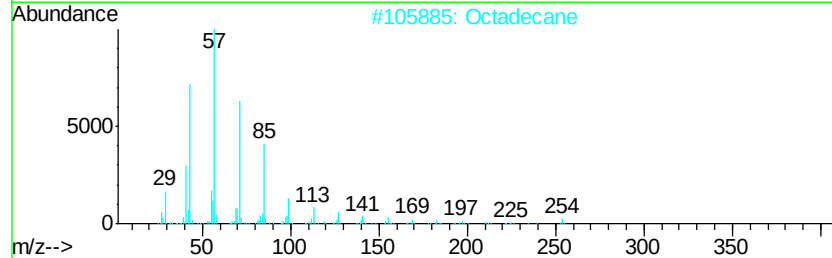
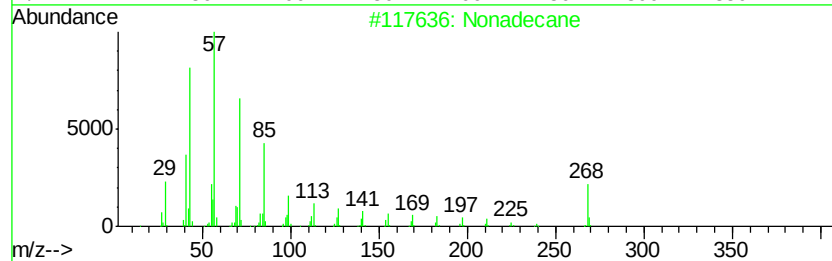
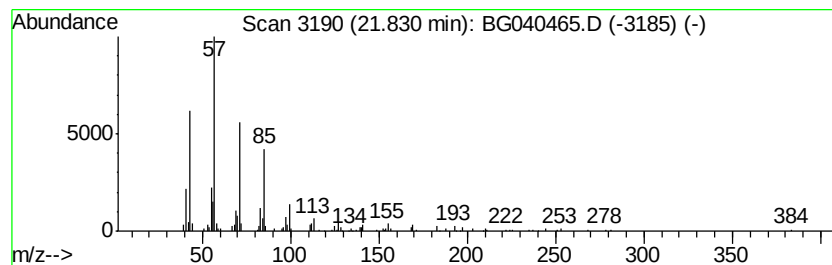
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 10 Nonadecane Concentration Rank 15

R.T.	EstConc	Area	Relative to ISTD	R.T.
21.83	3.08 ng	138766	Chrysene-d12	21.69

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Nonadecane	268	C19H40	000629-92-5	94
2		Octadecane	254	C18H38	000593-45-3	91
3		Octacosane	394	C28H58	000630-02-4	91
4		Eicosane	282	C20H42	000112-95-8	91
5		Heptadecane	240	C17H36	000629-78-7	91



Data Path : Z:\SVOASRV\HPCHEM1\BNA_G\DATA\BG041219\
Data File : BG040465.D
Acq On : 12 Apr 2019 17:29
Operator : JU/SJ
Sample : K2311-12
Misc :
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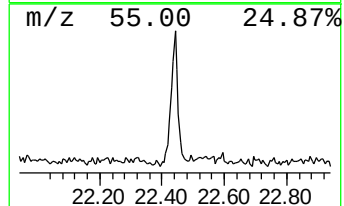
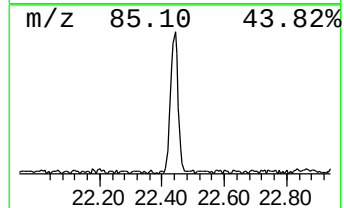
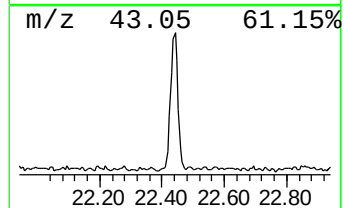
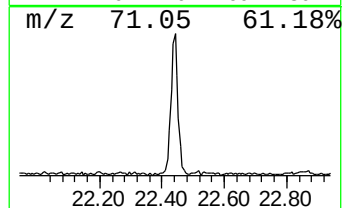
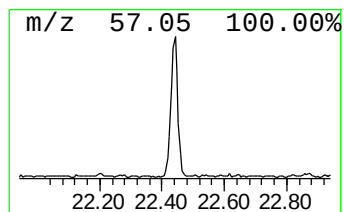
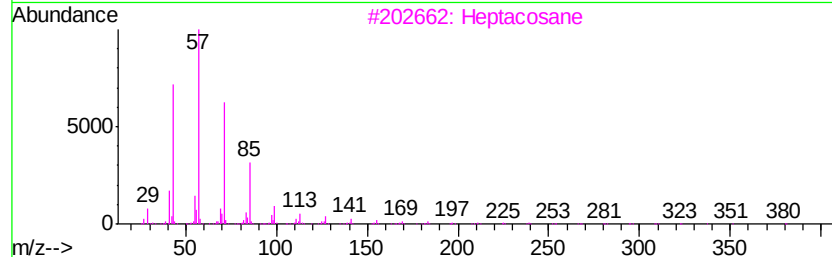
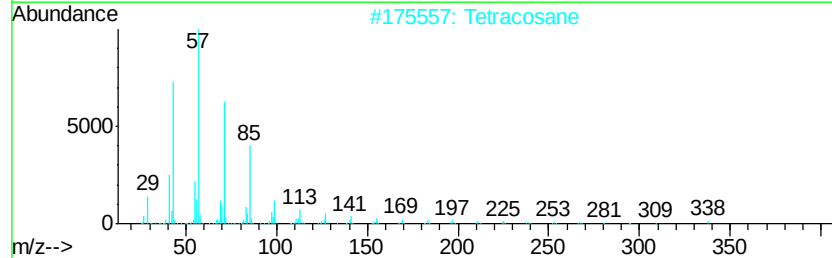
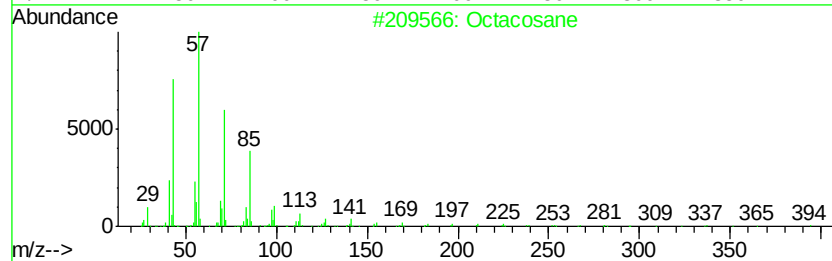
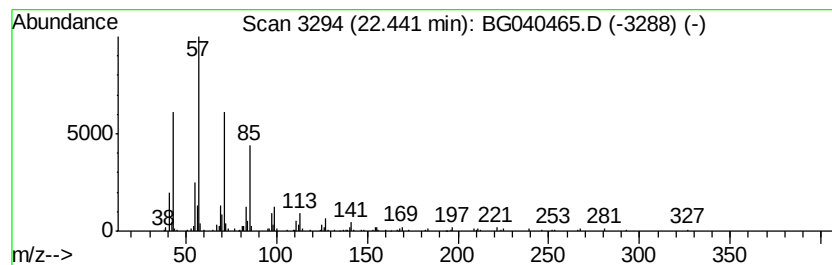
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 11 Octacosane Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
22.44	5.40 ng	243750	Chrysene-d12	21.69

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Octacosane	394	C28H58	000630-02-4	91
2			Tetracosane	338	C24H50	000646-31-1	91
3			Heptacosane	380	C27H56	000593-49-7	91
4			Heneicosane	296	C21H44	000629-94-7	91
5			Hentriacontane	437	C31H64	000630-04-6	91



Data Path : Z:\SVOASRV\HPCHEM1\BNA_G\DATA\BG041219\
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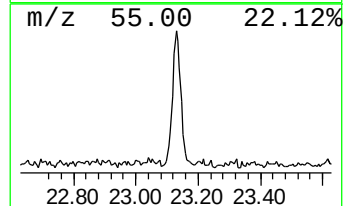
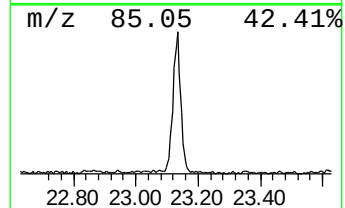
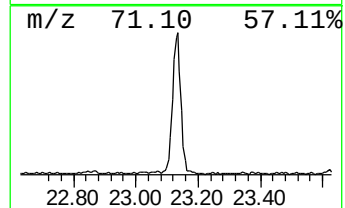
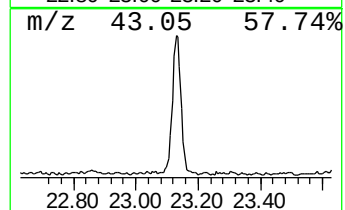
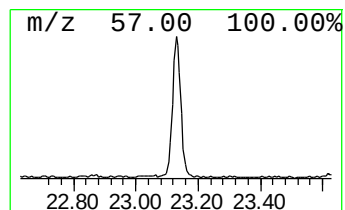
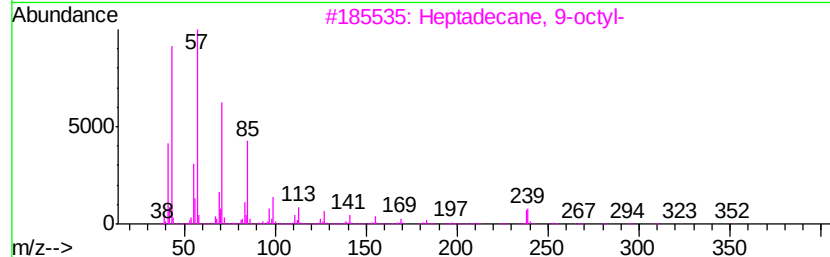
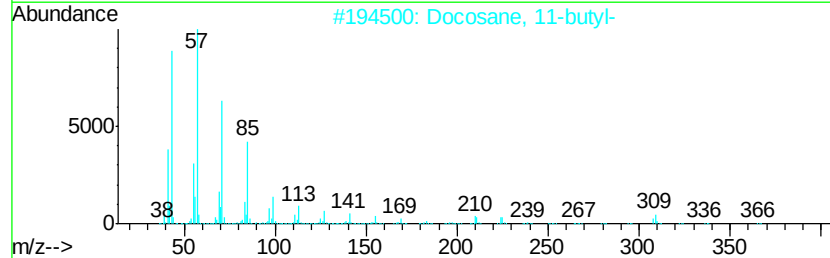
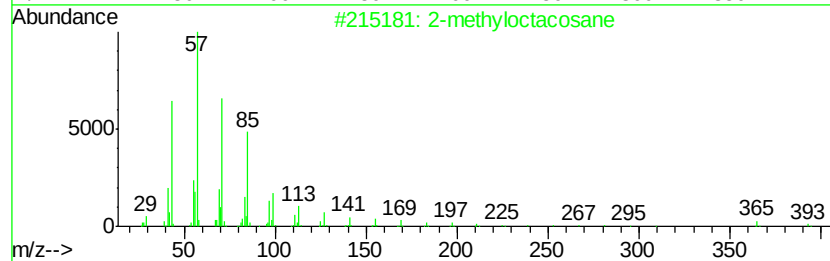
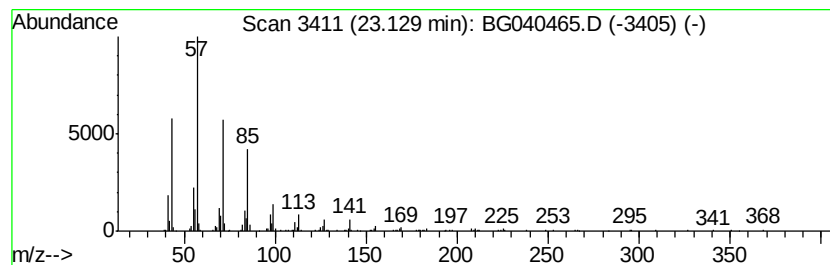
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TIC Library : C:\Database\NIST11.L
TIC Integration Parameters: LSCINT.P

Peak Number 12 2-methyloctacosane Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
23.13	7.77 ng	350822	Chrysene-d12	21.69

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	2-methyloctacosane	408	C29H60	1000376-72-8	91
2		Docosane, 11-butyl-	366	C26H54	013475-76-8	91
3		Heptadecane, 9-octyl-	352	C25H52	007225-64-1	91
4		Tetracosane	338	C24H50	000646-31-1	91
5		Heneicosane	296	C21H44	000629-94-7	90



Data Path : Z:\SVOASRV\HPCHEM1\BNA_G\DATA\BG041219\
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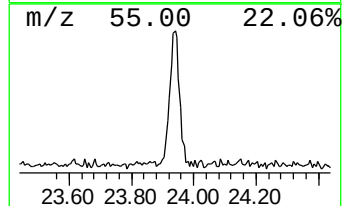
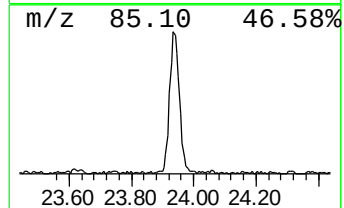
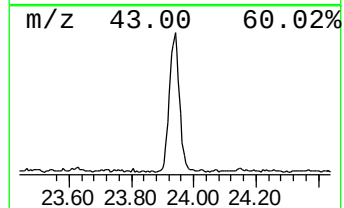
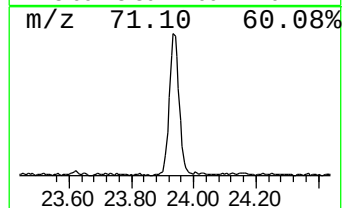
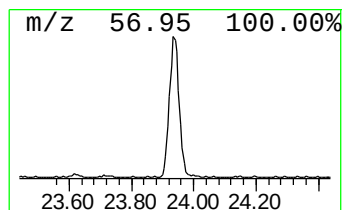
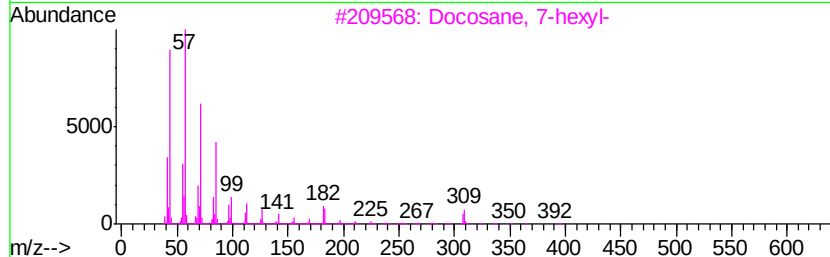
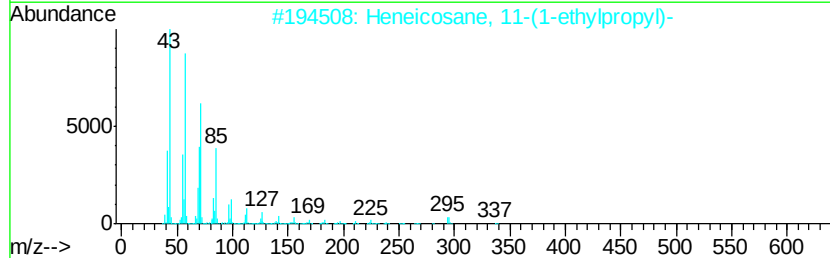
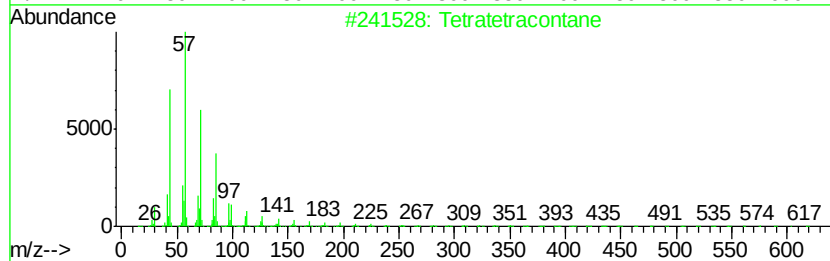
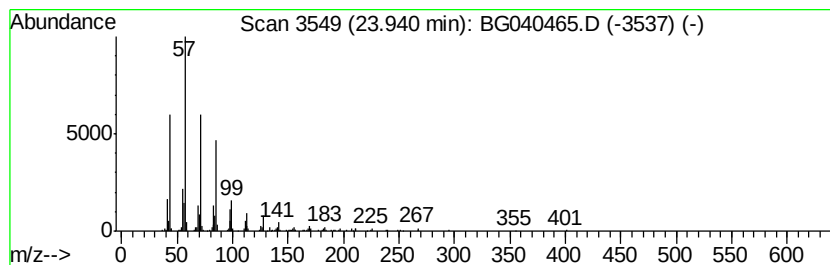
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 13 Tetratetracontane Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
23.94	10.60 ng	452483	Perylene-d12	24.96

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Tetratetracontane	619	C44H90	007098-22-8	91
2		Heneicosane, 11-(1-ethylpropyl)-	366	C26H54	055282-11-6	91
3		Docosane, 7-hexyl-	394	C28H58	055373-86-9	91
4		Hexacosane	366	C26H54	000630-01-3	91
5		2-methyloctacosane	408	C29H60	1000376-72-8	91



Data Path : Z:\SVOASRV\HPCHEM1\BNA_G\DATA\BG041219\
Data File : BG040465.D
Acq On : 12 Apr 2019 17:29
Operator : JU/SJ
Sample : K2311-12
Misc :
ALS Vial : 13 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
0239-COMP-CS-4-ELTRT-DISS

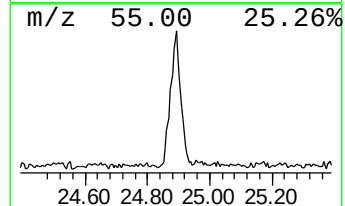
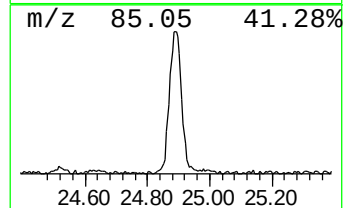
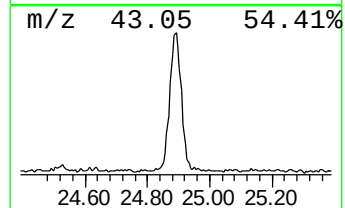
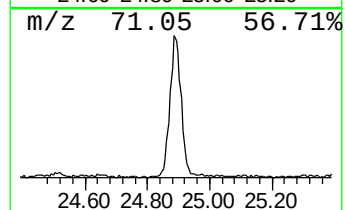
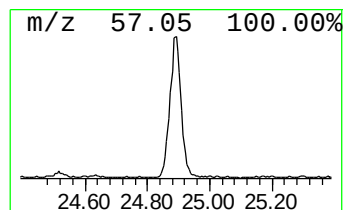
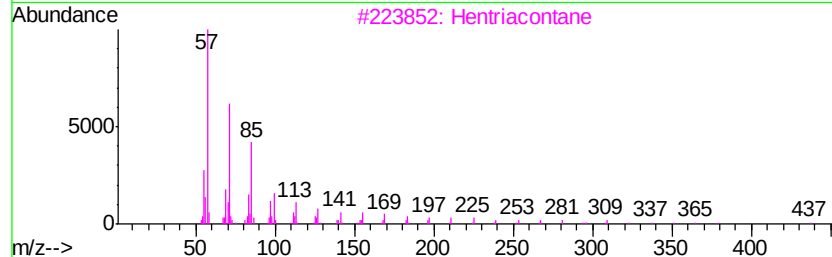
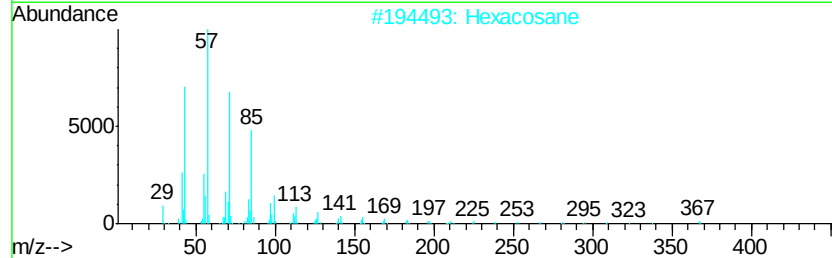
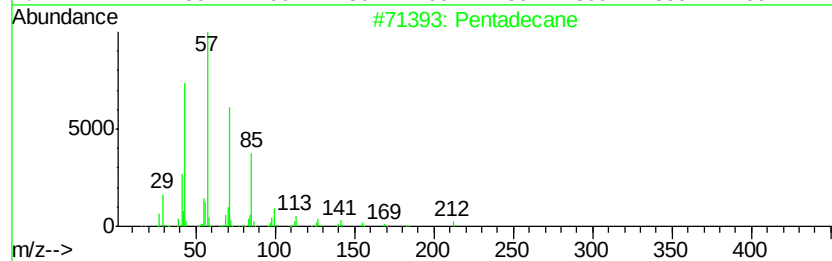
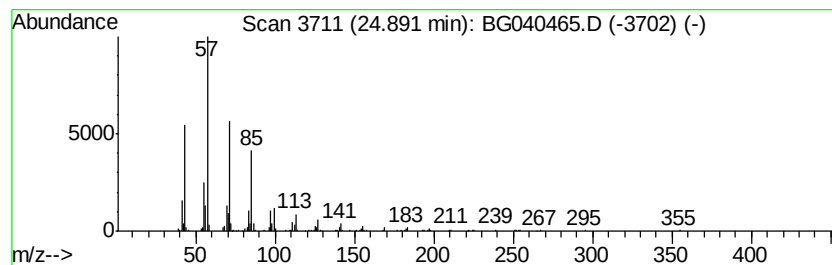
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 14 Pentadecane Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
24.89	9.99 ng	426488	Perylene-d12	24.96

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Pentadecane	212	C15H32	000629-62-9	94
2			Hexacosane	366	C26H54	000630-01-3	94
3			Hentriacontane	437	C31H64	000630-04-6	91
4			Tetracosane	338	C24H50	000646-31-1	91
5			Heptacosane	380	C27H56	000593-49-7	91



Data Path : Z:\SVOASRV\HPCHEM1\BNA_G\DATA\BG041219\
Data File : BG040465.D
Acq On : 12 Apr 2019 17:29
Operator : JU/SJ
Sample : K2311-12
Misc :
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Instrument :
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ClientSampleId :
0239-COMP-CS-4-ELTRT-DISS

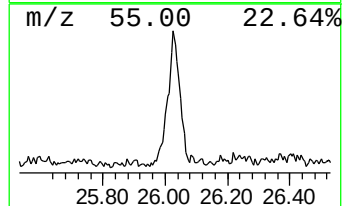
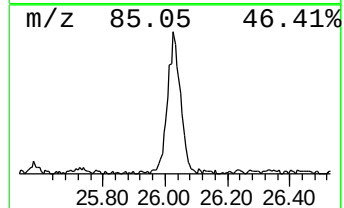
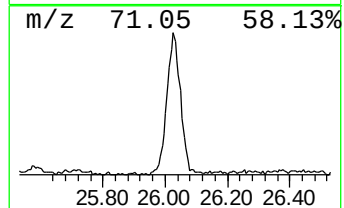
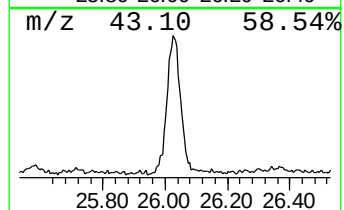
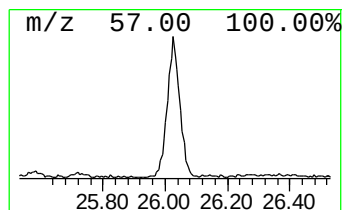
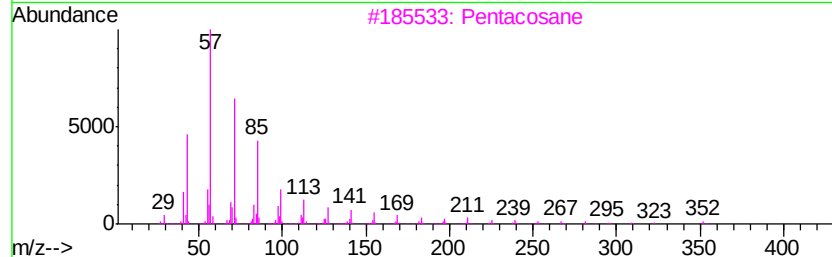
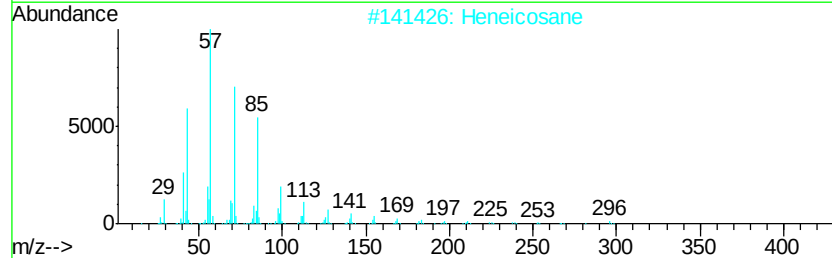
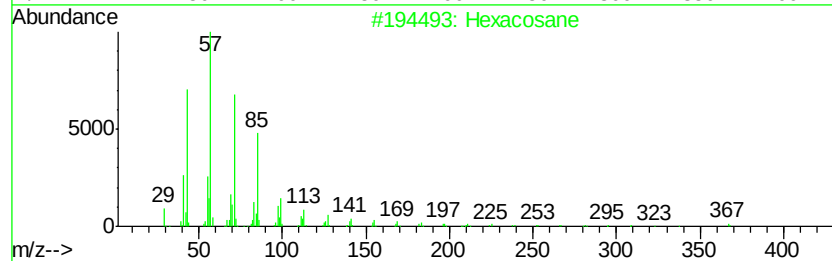
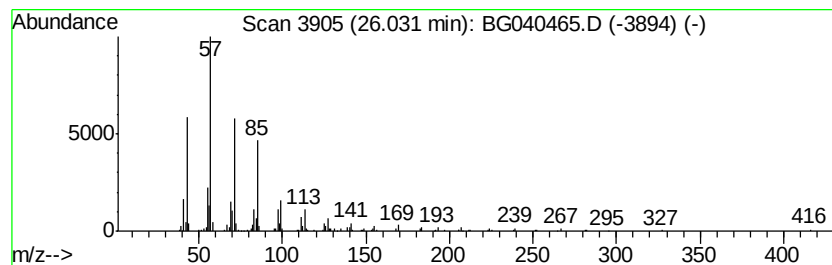
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 15 Hexacosane Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
26.03	8.74 ng	373034	Perylene-d12	24.96

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Hexacosane	366	C26H54	000630-01-3	87
2		Heneicosane	296	C21H44	000629-94-7	87
3		Pentacosane	352	C25H52	000629-99-2	86
4		Docosane, 7-hexyl-	394	C28H58	055373-86-9	86
5		Hexadecane	226	C16H34	000544-76-3	83



Data Path : Z:\SVOASRV\HPCHEM1\BNA_G\DATA\BG041219\
Data File : BG040465.D
Acq On : 12 Apr 2019 17:29
Operator : JU/SJ
Sample : K2311-12
Misc :
ALS Vial : 13 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
0239-COMP-CS-4-ELTRT-DISS

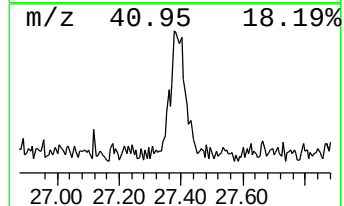
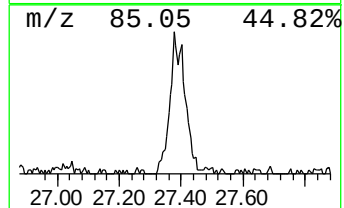
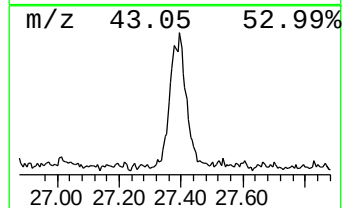
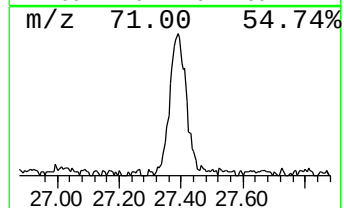
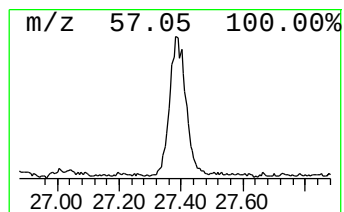
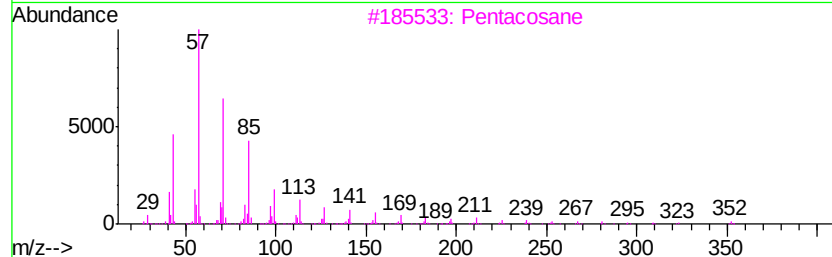
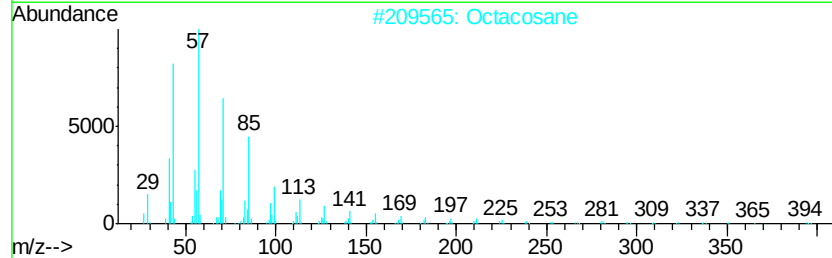
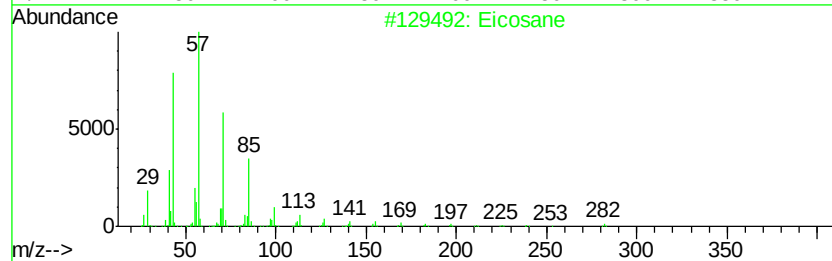
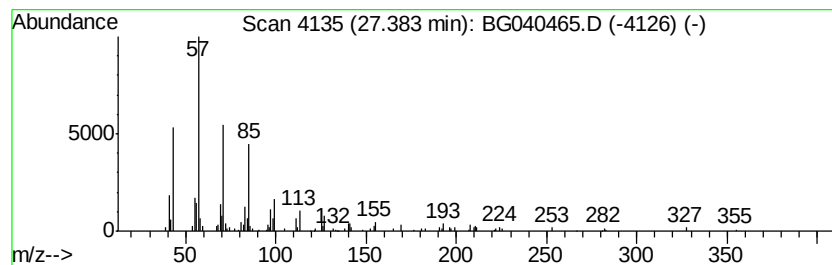
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 16 Eicosane Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.
27.38	4.85 ng	206919	Perylene-d12	24.96

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	Eicosane			282	C20H42	000112-95-8	93
2	Octacosane			394	C28H58	000630-02-4	90
3	Pentacosane			352	C25H52	000629-99-2	87
4	Hexatriacontane			507	C36H74	000630-06-8	87
5	Octadecane			254	C18H38	000593-45-3	86



Data Path : Z:\SVOASRV\HPCHEM1\BNA_G\DATA\BG041219\
Data File : BG040465.D
Acq On : 12 Apr 2019 17:29
Operator : JU/SJ
Sample : K2311-12
Misc :
ALS Vial : 13 Sample Multiplier: 1

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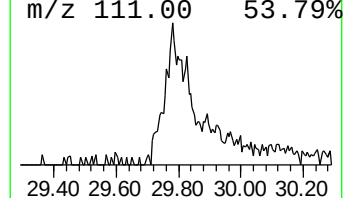
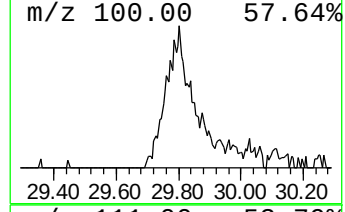
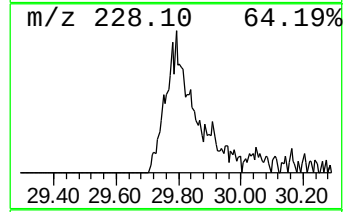
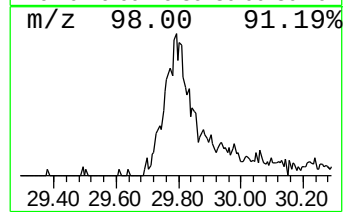
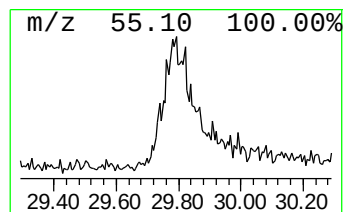
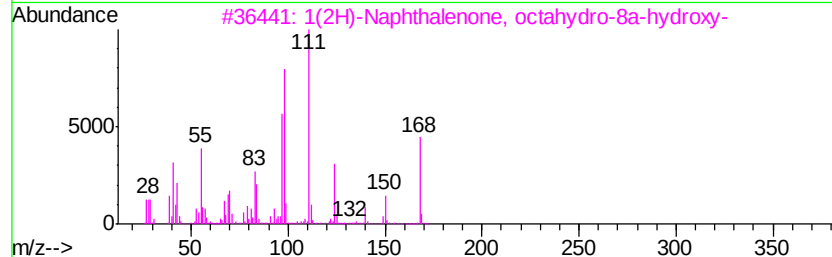
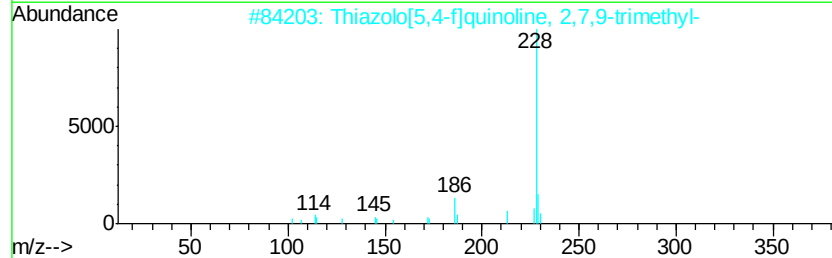
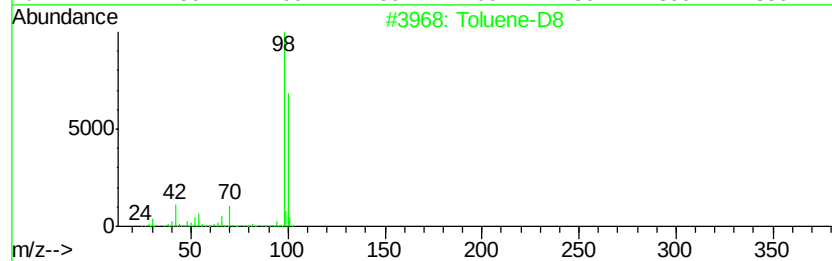
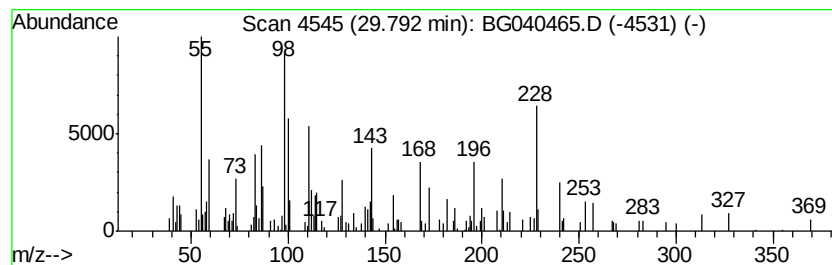
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 17 unknown29.79 Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
29.79	7.55 ng	322327	Perylene-d12	24.96

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Toluene-D8	100	C7D8	002037-26-5	22
2		Thiazolo[5,4-f]quinoline, 2,7,9-...	228	C13H12N2S	038463-47-7	10
3		1(2H)-Naphthalenone, octahydro-8...	168	C10H16O2	010407-42-8	10
4		5-Heptyl-1H-[1,2,4]triazol-3-yla...	182	C9H18N4	020586-95-2	10
5		3-Dimethylaminocyclohexanol (cis)	143	C8H17NO	006982-36-1	10



Data Path : Z:\SVOASRV\HPCHEM1\BNA_G\DATA\BG041219\
 Data File : BG040465.D
 Acq On : 12 Apr 2019 17:29
 Operator : JU/SJ
 Sample : K2311-12
 Misc :
 ALS Vial : 13 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
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Quant Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\8270-BG032719.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
Butane, 2-methoxy...	3.19	4.8 ng		60137	1	8.05	251952	20.0
unknown7.57	7.57	82.1 ng		1034700	1	8.05	251952	20.0
unknown11.64	11.64	2.6 ng		43145	2	10.86	331556	20.0
2(3H)-Thiazolone,...	12.49	3.4 ng		56090	2	10.86	331556	20.0
Triethyl citrate	15.94	3.3 ng		81391	3	14.67	487685	20.0
2-Nitrophenoxathin	17.74	3.4 ng		118359	4	17.42	706395	20.0
n-Hexadecanoic acid	18.28	5.1 ng		180279	4	17.42	706395	20.0
Octadecanoic acid	19.54	2.1 ng		76099	4	17.42	706395	20.0
Nonadecane	21.83	3.1 ng		138766	5	21.69	902442	20.0
Octacosane	22.44	5.4 ng		243750	5	21.69	902442	20.0
2-methyloctacosane	23.13	7.8 ng		350822	5	21.69	902442	20.0
Tetratetracontane	23.94	10.6 ng		452483	6	24.96	854079	20.0
Pentadecane	24.89	10.0 ng		426488	6	24.96	854079	20.0
Hexacosane	26.03	8.7 ng		373034	6	24.96	854079	20.0
Eicosane	27.38	4.8 ng		206919	6	24.96	854079	20.0
unknown29.79	29.79	7.5 ng		322327	6	24.96	854079	20.0