

Data Path : \\74.0.250.170\TERASTORAGE\SVOASRV\HPCHEM1\BNA_G\DATA\BG062919\
 Data File : BG041545.D
 Acq On : 29 Jun 2019 14:15
 Operator : HP/JU
 Sample : K3555-18
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 SAMPLE-13

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-BG062619.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	4.560	247	250	254	rVB2	12723	17111	1.07%	0.201%
2	5.570	416	422	435	rVB	323036	540281	33.65%	6.360%
3	7.186	690	697	710	rBV	354135	617236	38.44%	7.266%
4	7.556	753	760	769	rBV	353920	602821	37.54%	7.097%
5	8.026	834	840	851	rVB	91844	165942	10.34%	1.954%
6	8.349	889	895	907	rVB	277590	476267	29.66%	5.607%
7	9.213	1035	1042	1053	rBV	192267	374523	23.33%	4.409%
8	10.852	1314	1321	1333	rBV	103502	189005	11.77%	2.225%
9	13.290	1730	1736	1748	rBV	535225	817078	50.89%	9.619%
10	14.125	1872	1878	1893	rVB	40922	71083	4.43%	0.837%
11	14.677	1964	1972	1984	rBV2	167093	279435	17.40%	3.290%
12	16.164	2219	2225	2240	rBV	491664	767069	47.77%	9.030%
13	17.421	2433	2439	2453	rBV	262724	404669	25.20%	4.764%
14	18.279	2581	2585	2595	rBV4	27522	54718	3.41%	0.644%
15	19.836	2842	2850	2857	rBV4	9134	22264	1.39%	0.262%
16	20.024	2876	2882	2891	rBV	1322521	1605609	100.00%	18.902%
17	21.299	3092	3099	3109	rBV	19524	67157	4.18%	0.791%
18	21.698	3159	3167	3176	rBV2	331340	564608	35.16%	6.647%
19	21.833	3185	3190	3193	rBV6	12367	16891	1.05%	0.199%
20	22.439	3288	3293	3301	rVB2	20953	35822	2.23%	0.422%
21	23.138	3406	3412	3420	rBV3	30998	55617	3.46%	0.655%
22	23.332	3440	3445	3452	rVB4	13971	30666	1.91%	0.361%
23	23.943	3542	3549	3556	rBV3	33665	75816	4.72%	0.893%
24	24.900	3704	3712	3717	rBV4	26675	61435	3.83%	0.723%
25	24.977	3717	3725	3735	rVB	184507	517091	32.21%	6.087%
26	26.040	3898	3906	3913	rBV6	14335	37413	2.33%	0.440%
27	27.415	4133	4140	4149	rVB6	7923	26859	1.67%	0.316%

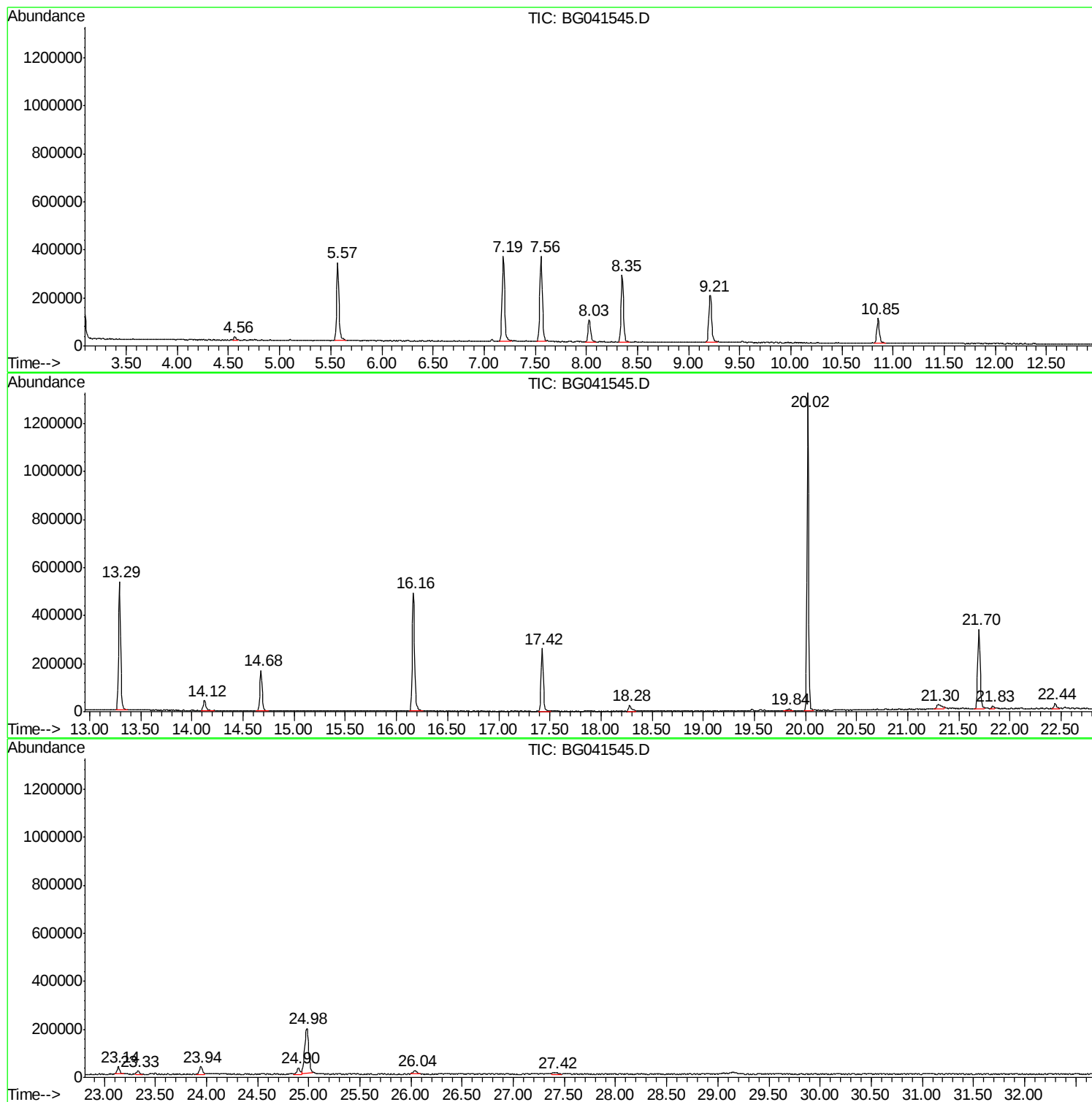
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ClientSampleId :
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Quant Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\8270-BG062619.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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



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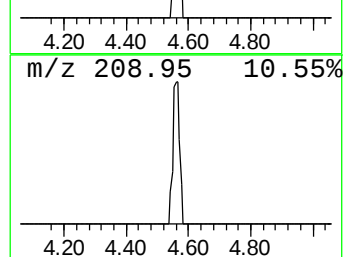
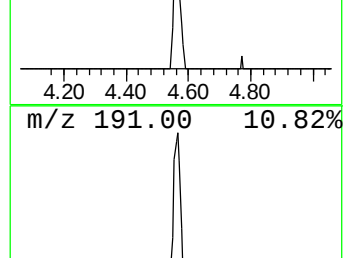
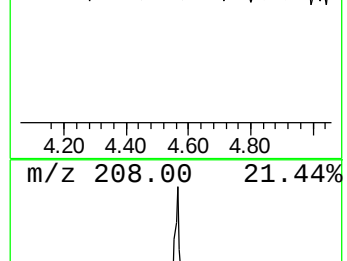
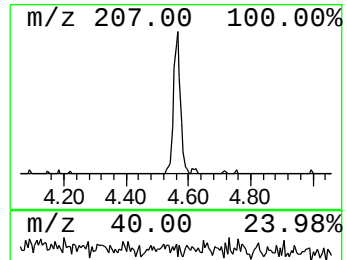
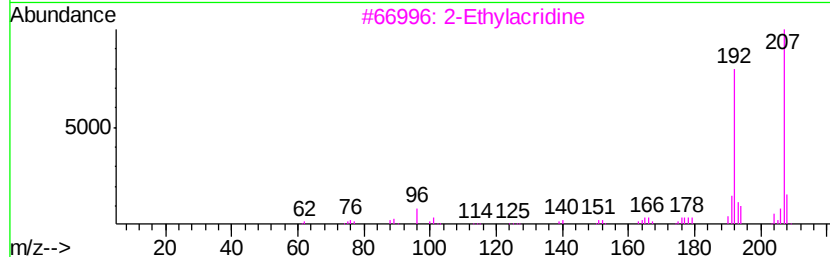
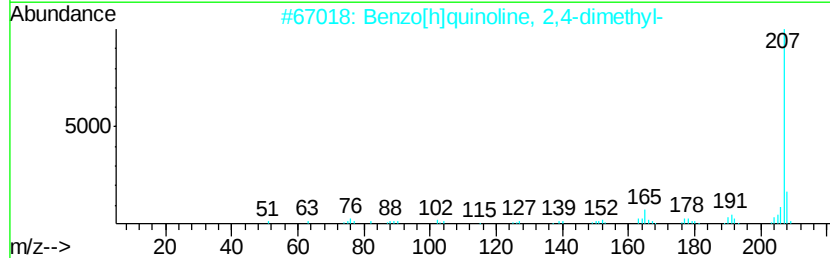
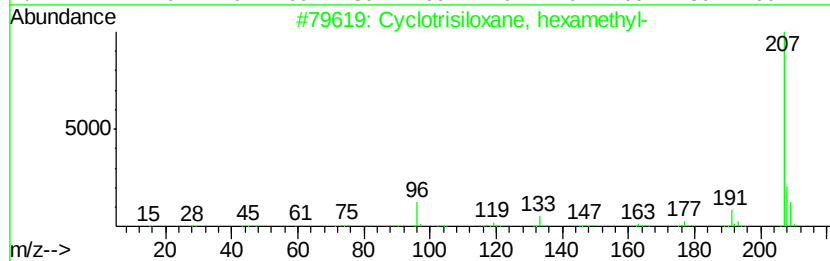
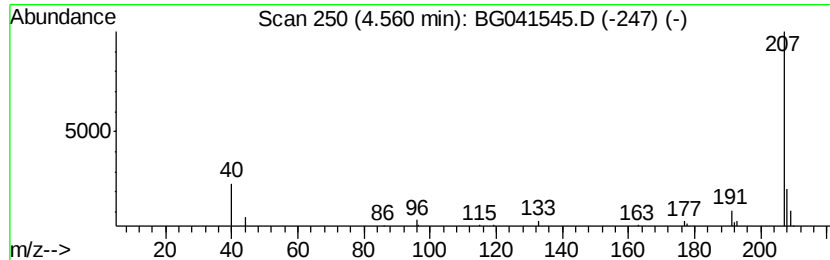
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TIC Library : C:\Database\NIST11.L
TIC Integration Parameters: LSCINT.P

Peak Number 1 Cyclotrisiloxane, hexamethyl- Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
4.56	2.06 ng	17111	1,4-Dichlorobenzene-d4	8.03

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Cyclotrisiloxane, hexamethyl-	222	C6H18O3Si3	000541-05-9	78
2		Benzo[h]quinoline, 2,4-dimethyl-	207	C15H13N	000605-67-4	64
3		2-Ethylacridine	207	C15H13N	055751-83-2	59
4		Arsenous acid, tris(trimethylsil...	342	C9H27AsO3Si3	055429-29-3	40
5		2-Methyl-7-phenylindole	207	C15H13N	001140-08-5	38



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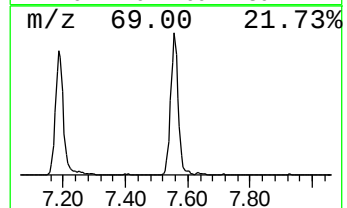
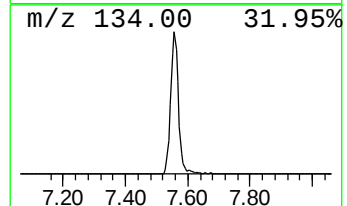
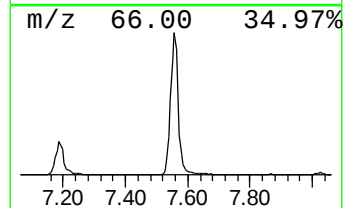
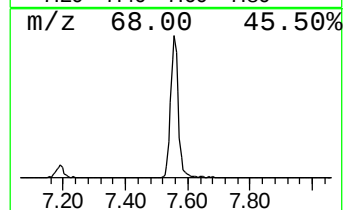
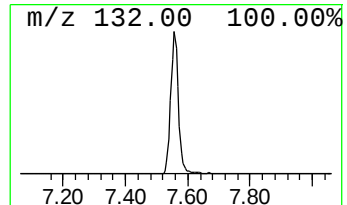
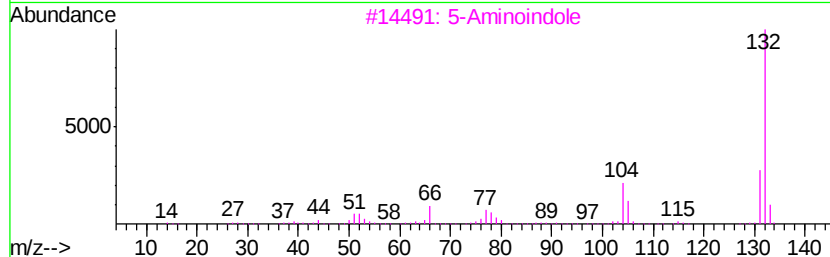
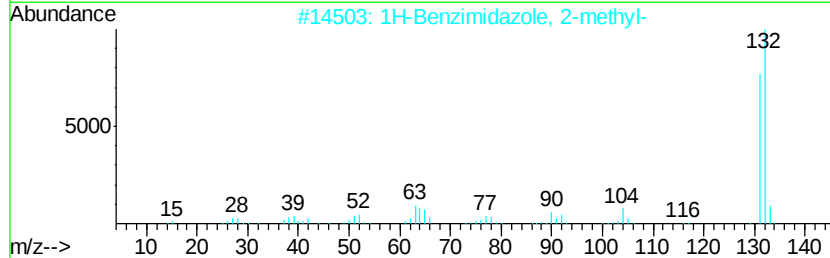
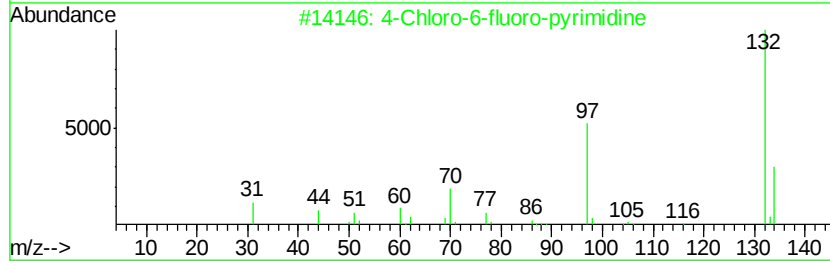
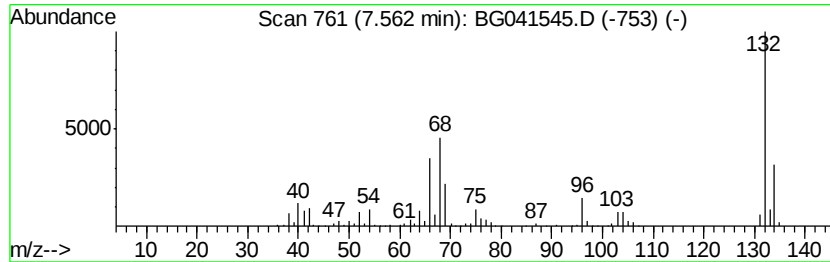
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TIC Library : C:\Database\NIST11.L
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Peak Number 2 unknown7.56 Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.56	72.65 ng	602821	1,4-Dichlorobenzene-d4	8.03

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	4-Chloro-6-fluoro-pyrimidine	132	C4H2ClFN2	051422-01-6	27
2		1H-Benzimidazole, 2-methyl-	132	C8H8N2	000615-15-6	22
3		5-Aminoindole	132	C8H8N2	005192-03-0	22
4		2H-Cyclopenta[d]pyridazine, 2-me...	132	C8H8N2	022291-85-6	12
5		1H-Indazole, 7-methyl-	132	C8H8N2	1000316-00-7	12



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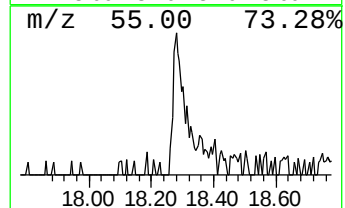
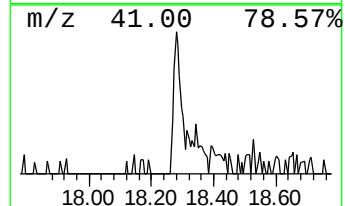
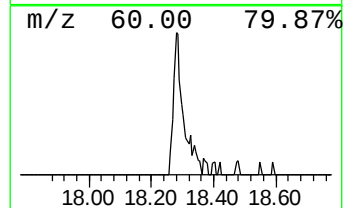
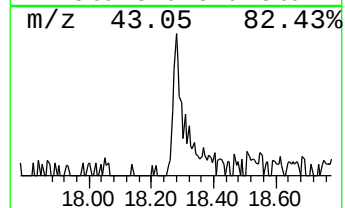
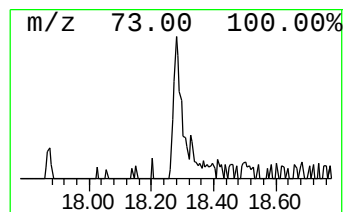
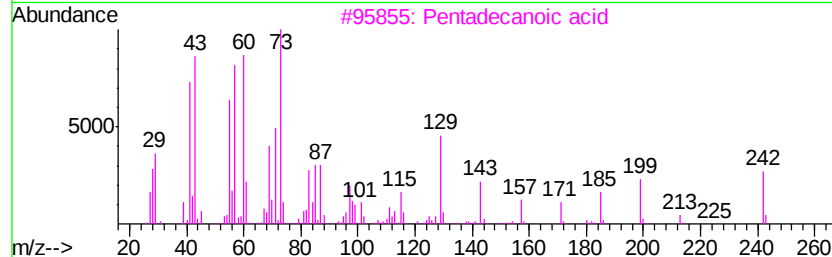
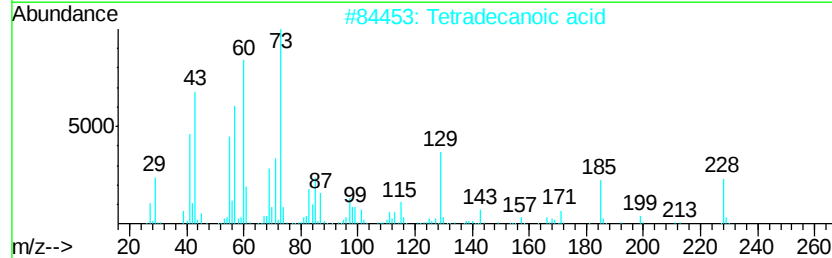
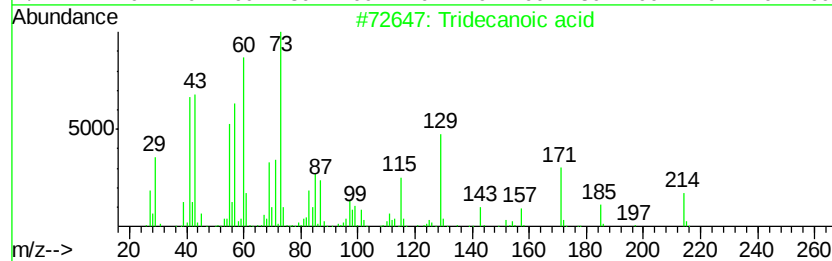
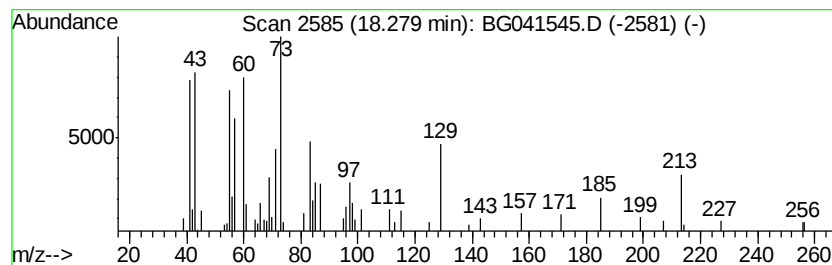
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TIC Library : C:\Database\NIST11.L
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Peak Number 4 Tridecanoic acid Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.28	2.70 ng	54718	Phenanthrene-d10	17.42

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Tridecanoic acid	214	C13H26O2	000638-53-9	86
2		Tetradecanoic acid	228	C14H28O2	000544-63-8	52
3		Pentadecanoic acid	242	C15H30O2	001002-84-2	52
4		n-Hexadecanoic acid	256	C16H32O2	000057-10-3	49
5		n-Decanoic acid	172	C10H20O2	000334-48-5	43



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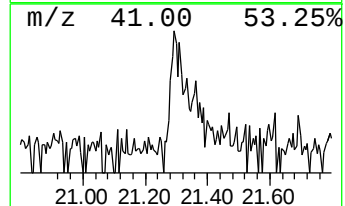
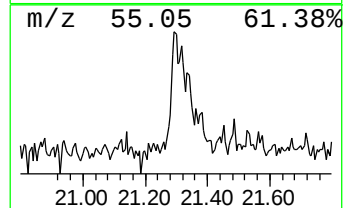
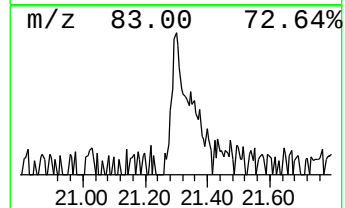
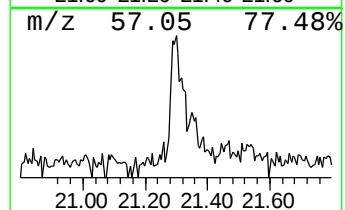
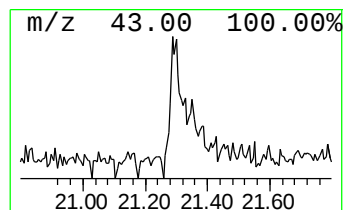
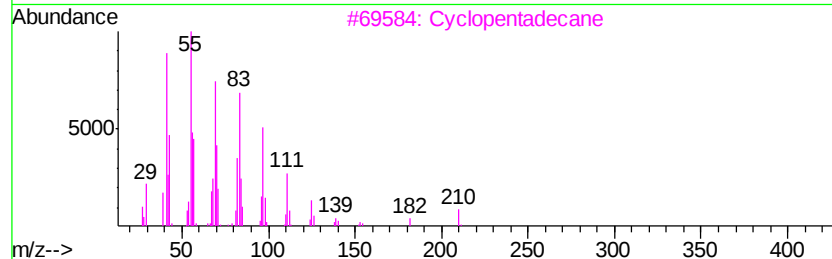
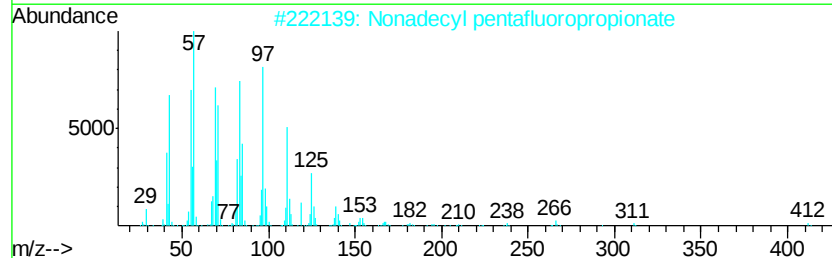
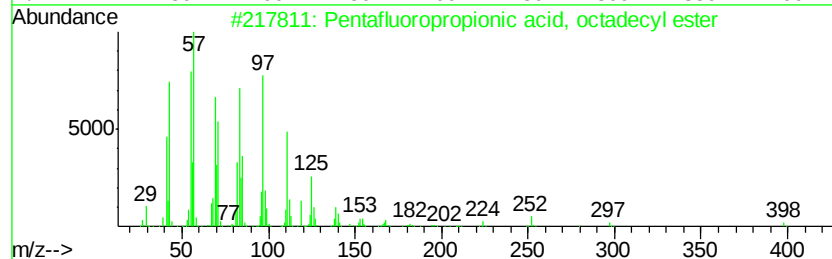
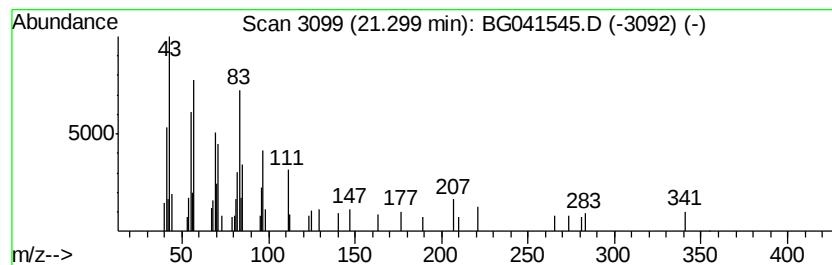
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Peak Number 5 Pentafluoropropionic acid, ... Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
21.30	2.38 ng	67157	Chrysene-d12	21.70

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Pentafluoropropionic acid, octadecyl...	416	C21H37F5O2	959261-25-7	72
2		Nonadecyl pentafluoropropionate	430	C22H39F5O2	1000351-88-8	72
3		Cyclopentadecane	210	C15H30	000295-48-7	70
4		Trichloroacetic acid, hexadecyl ...	386	C18H33Cl3O2	074339-54-1	64
5		1-Hexacosanol	382	C26H54O	000506-52-5	64



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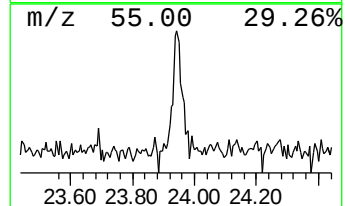
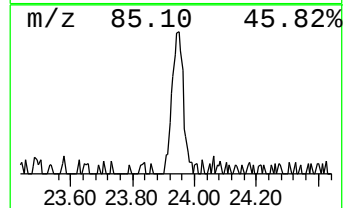
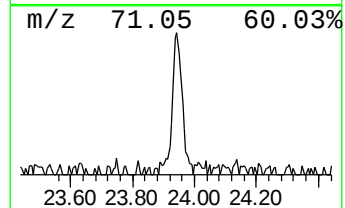
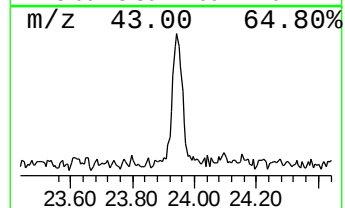
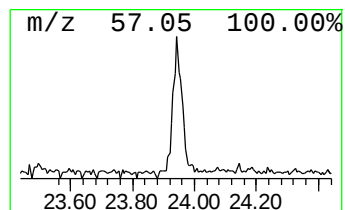
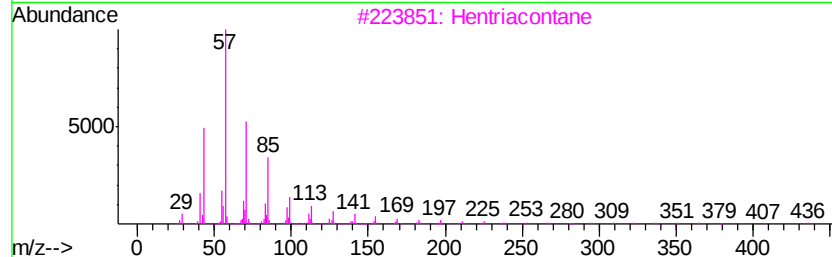
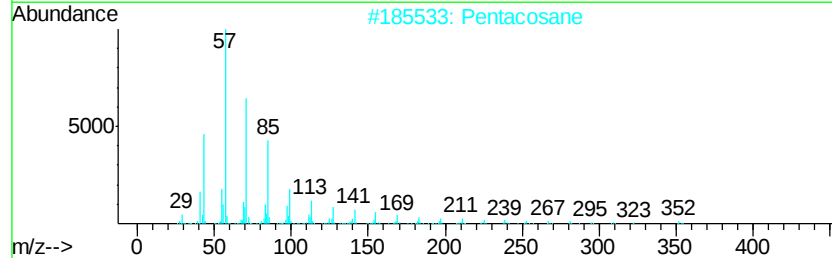
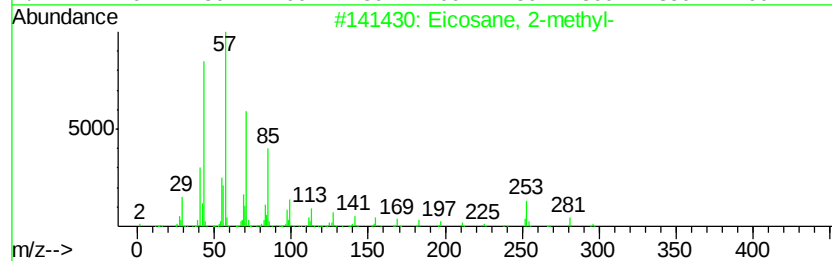
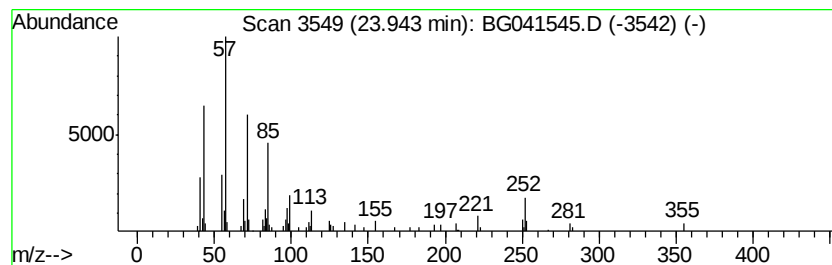
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TIC Library : C:\Database\NIST11.L
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Peak Number 6 Eicosane, 2-methyl- Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
23.94	2.93 ng	75816	Perylene-d12	24.98

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Eicosane, 2-methyl-	296	C21H44	001560-84-5	86
2		Pentacosane	352	C25H52	000629-99-2	80
3		Hentriacontane	437	C31H64	000630-04-6	80
4		Heneicosane	296	C21H44	000629-94-7	80
5		Tetracosane	338	C24H50	000646-31-1	72



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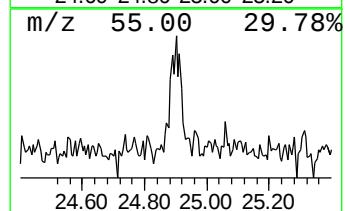
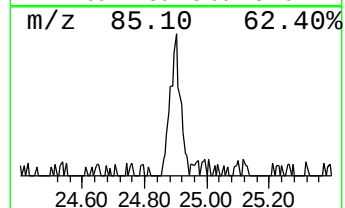
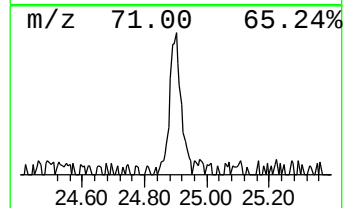
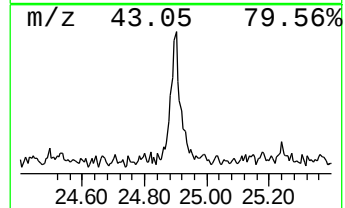
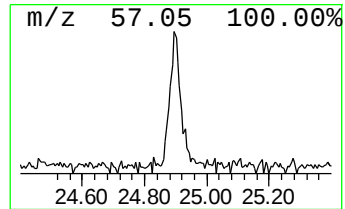
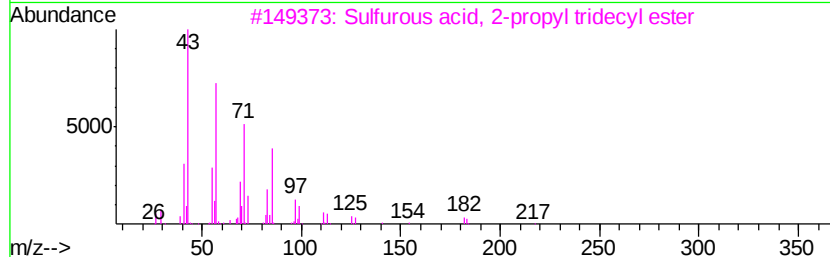
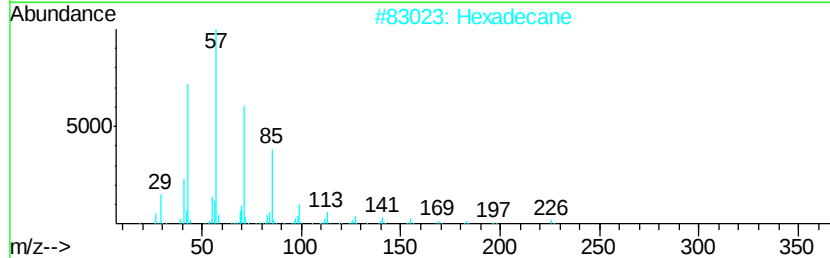
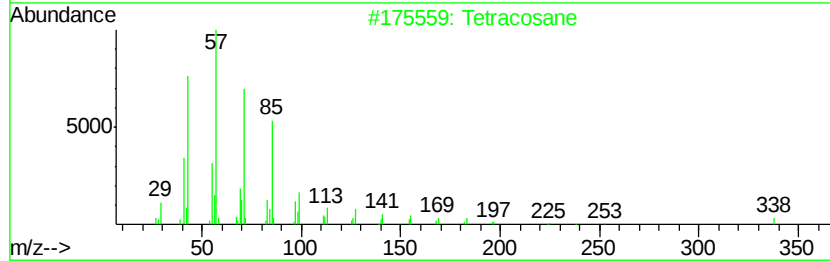
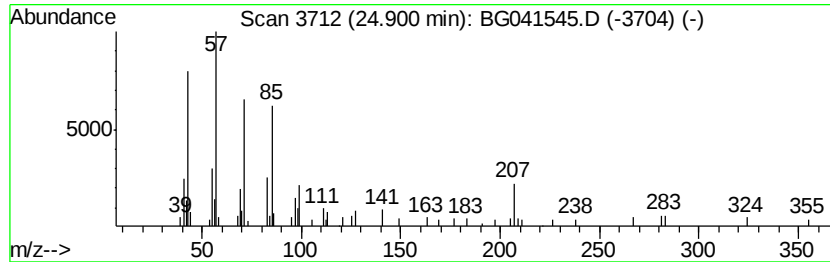
Instrument :
BNA_G
ClientSampleId :
SAMPLE-13

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\8270-BG062619.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 7 Tetracosane Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
24.90	2.38 ng	61435	Perylene-d12	24.98
Hit# of	5	Tentative ID	MW MolForm	CAS# Qual
1		Tetracosane	338 C24H50	000646-31-1 58
2		Hexadecane	226 C16H34	000544-76-3 58
3		Sulfurous acid, 2-propyl tridecy...	306 C16H34O3S	1000309-12-4 52
4		Sulfurous acid, dodecyl 2-propyl...	292 C15H32O3S	1000309-12-3 52
5		Heneicosane	296 C21H44	000629-94-7 52



Data Path : \\74.0.250.170\TERASTORAGE\SVOASRV\HPCHEM1\BNA_G\DATA\BG062919\
Data File : BG041545.D
Acq On : 29 Jun 2019 14:15
Operator : HP/JU
Sample : K3555-18
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
SAMPLE-13

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\8270-BG062619.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
Cyclotrisiloxane,...	4.56	2.1 ng		17111	1	8.03	165942	20.0
unknown7.56	7.56	72.7 ng		602821	1	8.03	165942	20.0
Tridecanoic acid	18.28	2.7 ng		54718	4	17.42	404669	20.0
Pentafluoropropio...	21.30	2.4 ng		67157	5	21.70	564608	20.0
Eicosane, 2-methyl-	23.94	2.9 ng		75816	6	24.98	517091	20.0
Tetracosane	24.90	2.4 ng		61435	6	24.98	517091	20.0