

Data Path : Z:\SVOASRV\HPCHEM1\BNA G\DATA\BG081019\
 Data File : BG042131.D
 Acq On : 10 Aug 2019 19:12
 Operator : HP/JU
 Sample : K4184-14
 Misc :
 ALS Vial : 13 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 C0AA5

Integration Parameters: LSCINT.P

Integrator: RTE
 Smoothing : OFF
 Sampling : 1
 Start Thrs: 0.2
 Stop Thrs : 0

Filtering: 5
 Min Area: 0.1 % 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\SOM-EPA-BG080319MA.M
 Title : SVOA CALIBRATION

Signal : TIC

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	3.144	4	9	31	rVB	930310	1494543	39.78%	5.868%
2	3.408	51	54	61	rVB2	11818	18341	0.49%	0.072%
3	4.072	163	167	173	rVB4	5950	11713	0.31%	0.046%
4	4.166	180	183	188	rBV2	3052	4582	0.12%	0.018%
5	4.266	197	200	205	rVB6	3039	4341	0.12%	0.017%
6	6.393	555	562	567	rVB4	2873	5114	0.14%	0.020%
7	6.663	602	608	612	rBV6	2211	4674	0.12%	0.018%
8	7.186	688	697	699	rBV	48848	97942	2.61%	0.385%
9	7.345	715	724	735	rBV	116143	211575	5.63%	0.831%
10	7.556	752	760	774	rBV	150794	282923	7.53%	1.111%
11	8.026	832	840	848	rBV	216968	371935	9.90%	1.460%
12	8.091	848	851	856	rVV6	3841	7658	0.20%	0.030%
13	8.167	859	864	869	rVB2	14771	24031	0.64%	0.094%
14	8.737	954	961	972	rBV	127180	246613	6.56%	0.968%
15	9.131	1022	1028	1031	rBV2	2473	4262	0.11%	0.017%
16	9.189	1031	1038	1048	rVV2	158043	298583	7.95%	1.172%
17	9.278	1048	1053	1058	rVB2	10424	17492	0.47%	0.069%
18	9.630	1108	1113	1120	rVB3	5228	9096	0.24%	0.036%
19	9.918	1153	1162	1174	rBV	140458	269646	7.18%	1.059%
20	10.206	1205	1211	1215	rBV	41393	70194	1.87%	0.276%
21	10.259	1215	1220	1228	rVB	61308	112455	2.99%	0.442%
22	10.341	1228	1234	1241	rBV3	2273	5417	0.14%	0.021%
23	10.470	1248	1256	1274	rBV	224128	477315	12.70%	1.874%
24	10.617	1277	1281	1287	rVB3	8725	16501	0.44%	0.065%
25	10.717	1292	1298	1302	rVB3	7445	12063	0.32%	0.047%
26	10.846	1312	1320	1328	rBV	305116	558943	14.88%	2.195%
27	10.911	1328	1331	1337	rVV4	8122	13181	0.35%	0.052%
28	10.987	1338	1344	1357	rVB3	9420	24324	0.65%	0.096%
29	12.450	1587	1593	1601	rVB2	3930	8421	0.22%	0.033%
30	14.084	1865	1871	1876	rBV	514779	769878	20.49%	3.023%
31	14.131	1876	1879	1886	rVB	62735	91858	2.44%	0.361%
32	14.377	1912	1921	1936	rBV	629648	994996	26.48%	3.907%
33	14.683	1964	1973	1987	rBV	547494	885279	23.56%	3.476%
34	14.889	2000	2008	2019	rBV5	29521	80153	2.13%	0.315%

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Integration Parameters: LSCINT.P

Integrator: RTE
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35	15.100	2039	2044	2052	rBV6	4296	10662	0.28%	0.042%
36	15.271	2069	2073	2078	rBV5	4159	5536	0.15%	0.022%
37	15.423	2092	2099	2106	rBV	69575	106740	2.84%	0.419%
38	15.535	2115	2118	2122	rVB3	4455	5950	0.16%	0.023%
39	15.682	2136	2143	2156	rBV	839391	1281443	34.11%	5.032%
40	15.793	2156	2162	2173	rVB	189968	313767	8.35%	1.232%
41	15.923	2180	2184	2192	rVB4	10738	18392	0.49%	0.072%
42	16.399	2261	2265	2269	rVV3	5742	9236	0.25%	0.036%
43	16.463	2272	2276	2281	rVB3	5890	8497	0.23%	0.033%
44	16.581	2291	2296	2299	rBV4	3245	5339	0.14%	0.021%
45	16.675	2308	2312	2317	rVB4	4240	7020	0.19%	0.028%
46	16.739	2319	2323	2332	rBV7	7579	17179	0.46%	0.067%
47	17.251	2396	2410	2420	rBV	2264232	3757015	100.00%	14.752%
48	17.439	2435	2442	2450	rVV2	674096	1039360	27.66%	4.081%
49	17.538	2452	2459	2468	rVB	882392	1350844	35.96%	5.304%
50	17.938	2523	2527	2530	rBV4	5143	5602	0.15%	0.022%
51	18.102	2552	2555	2559	rVB5	5004	7113	0.19%	0.028%
52	18.332	2586	2594	2603	rBV	165182	263600	7.02%	1.035%
53	18.631	2641	2645	2646	rBV4	6412	8030	0.21%	0.032%
54	18.661	2649	2650	2658	rVB7	6296	9761	0.26%	0.038%
55	19.254	2748	2751	2755	rBV4	11592	14978	0.40%	0.059%
56	19.460	2782	2786	2795	rBV2	24305	48386	1.29%	0.190%
57	19.601	2806	2810	2819	rBV2	65069	107089	2.85%	0.420%
58	19.824	2842	2848	2860	rBV	1174433	1688492	44.94%	6.630%
59	20.359	2936	2939	2943	rVB	35535	38803	1.03%	0.152%
60	20.729	2997	3002	3010	rVB8	24196	51647	1.37%	0.203%
61	20.852	3019	3023	3028	rVB3	55099	73002	1.94%	0.287%
62	21.363	3106	3110	3121	rBV	236092	401661	10.69%	1.577%
63	21.722	3164	3171	3178	rBV2	715565	1232252	32.80%	4.839%
64	21.927	3201	3206	3216	rVB	138807	219503	5.84%	0.862%
65	22.544	3306	3311	3318	rBV	199105	333891	8.89%	1.311%
66	23.255	3425	3432	3440	rVB	270457	501369	13.34%	1.969%
67	24.078	3565	3572	3582	rVB2	266963	598695	15.94%	2.351%
68	24.765	3679	3689	3701	rVB	609110	1665883	44.34%	6.541%
69	24.989	3718	3727	3734	rBV	432039	1309829	34.86%	5.143%
70	25.047	3734	3737	3749	rVB2	242932	590531	15.72%	2.319%
71	26.217	3927	3936	3948	rVB2	167191	540553	14.39%	2.123%

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Smoothing : OFF Filtering: 5
Sampling : 1 Min Area: 0.1 % of largest Peak
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Title : SVOA CALIBRATION

72	27.609	4165	4173	4183	rVB4	89372	313635	8.35%	1.232%
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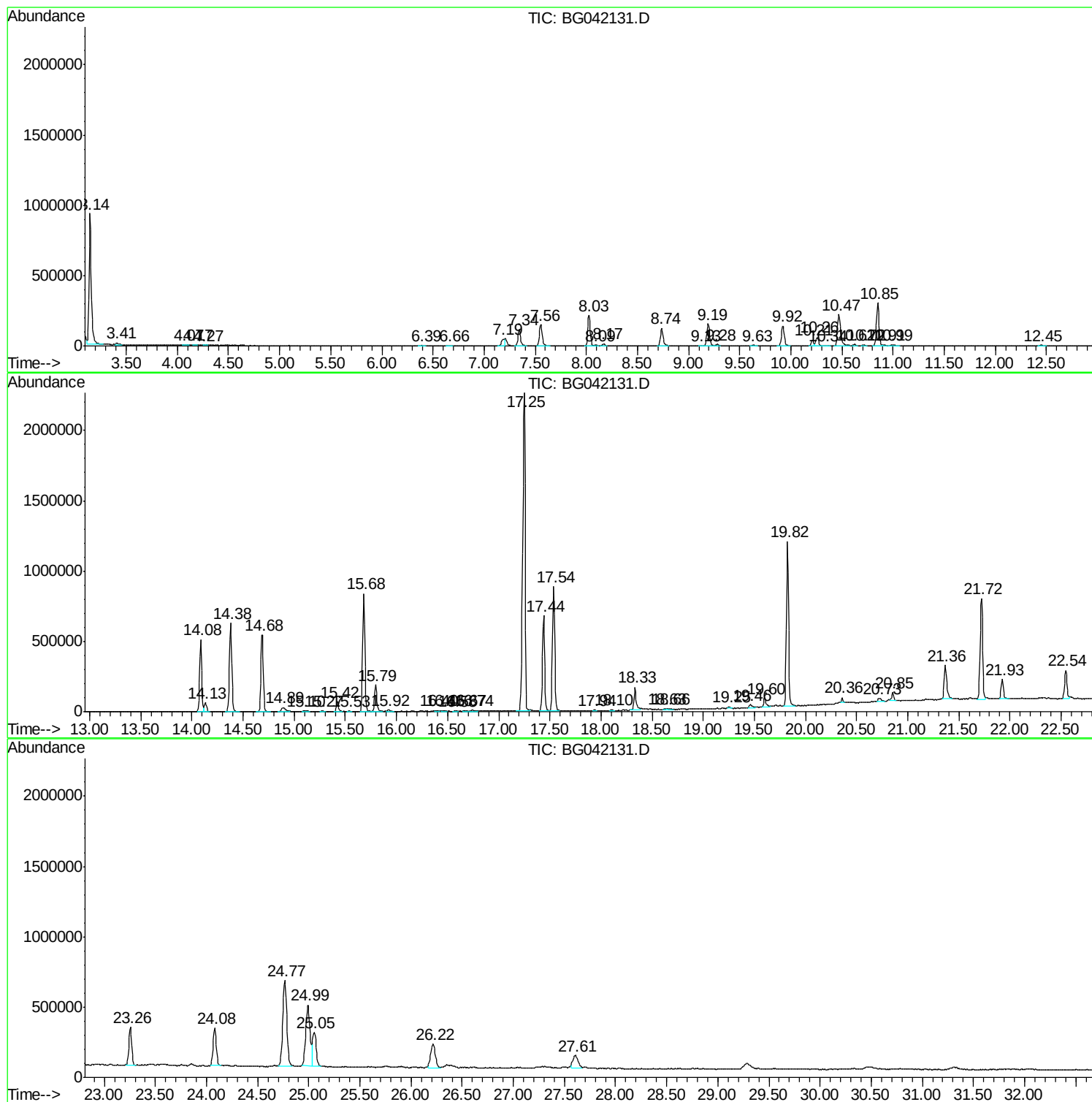
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Quant Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\SOM-EPA-BG080319MA.M
Quant Title : SVOA CALIBRATION

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



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Sample : K4184-14
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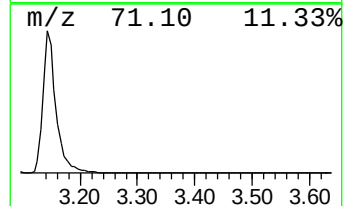
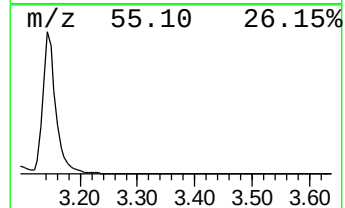
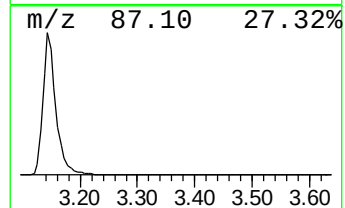
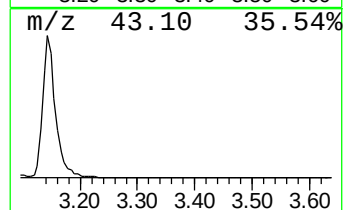
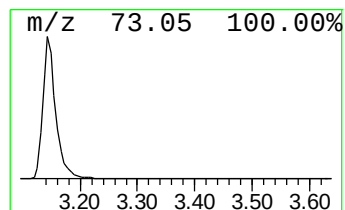
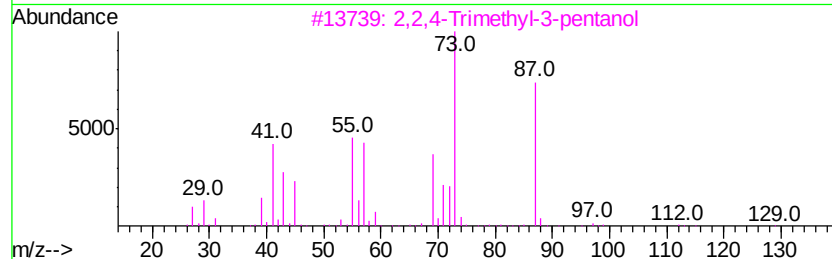
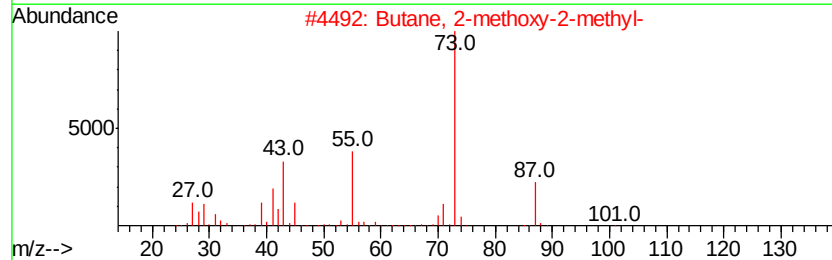
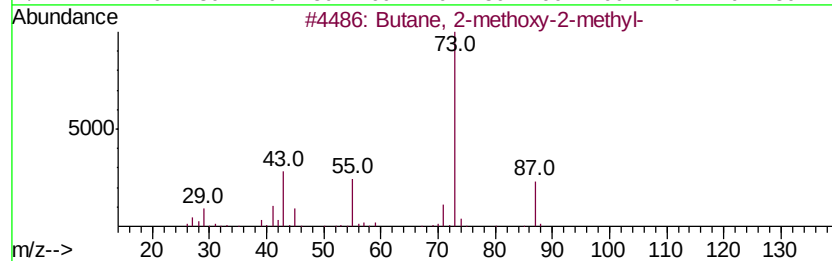
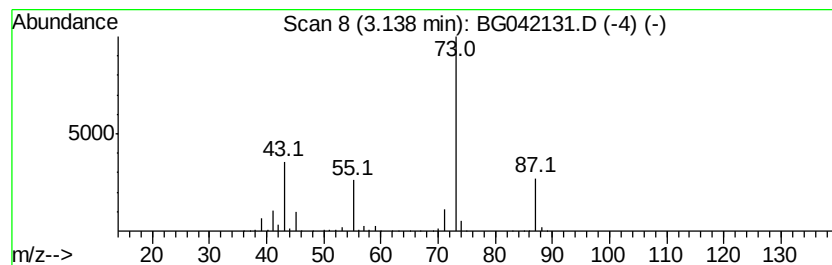
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Quant Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\SOM-EPA-BG080319MA.M
Quant Title : SVOA CALIBRATION

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

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

R.T.	EstConc	Area	Relative to ISTD	R.T.		
3.14	80.37 ng/ul	1494540	1,4-Dichlorobenzene-d4	8.03		
Hit# of	5	Tentative ID	MW	MolForm	CAS#	Qual
1		Butane, 2-methoxy-2-methyl-	102	C6H14O	000994-05-8	78
2		Butane, 2-methoxy-2-methyl-	102	C6H14O	000994-05-8	59
3		2,2,4-Trimethyl-3-pentanol	130	C8H18O	005162-48-1	40
4		Pentane, 3-methoxy-	102	C6H14O	036839-67-5	25
5		1,3-Dioxolane, 2-methyl-	88	C4H8O2	000497-26-7	9



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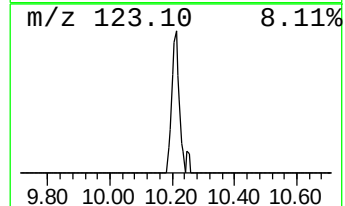
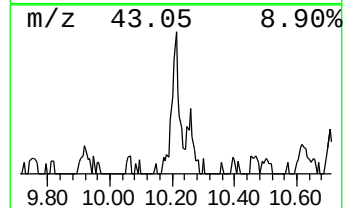
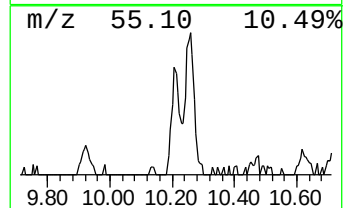
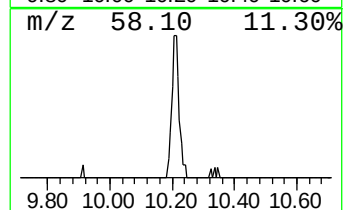
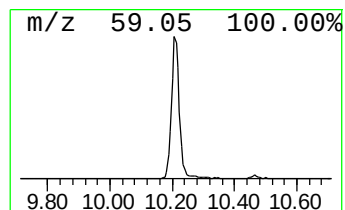
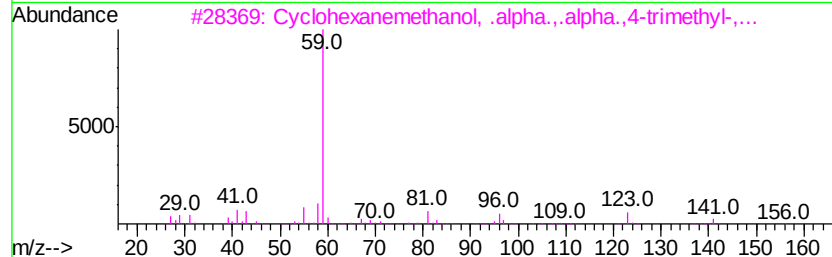
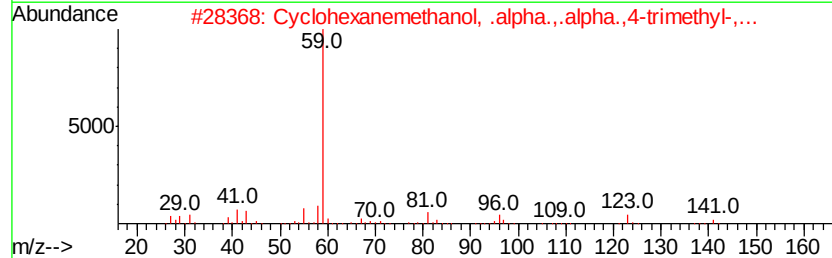
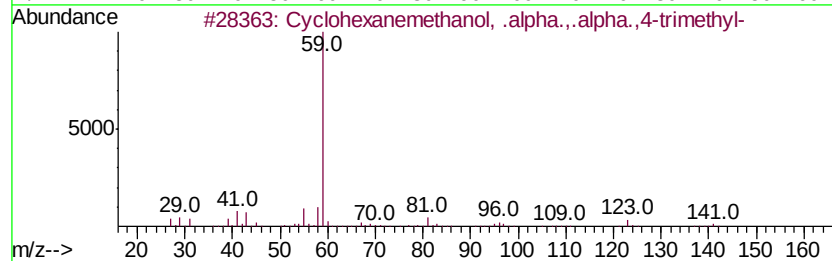
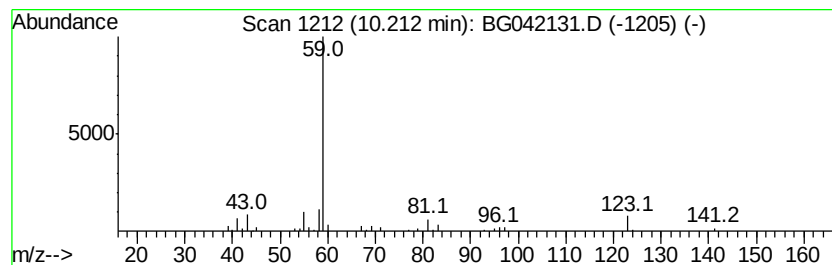
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\SOM-EPA-BG080319MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 2 Cyclohexanemethanol, .alpha... Concentration Rank 13

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.21	2.51 ng/ul	70194	Naphthalene-d8	10.85

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Cyclohexanemethanol, .alpha.,.al...	156	C10H20O	000498-81-7	83
2		Cyclohexanemethanol, .alpha.,.al...	156	C10H20O	007322-63-6	78
3		Cyclohexanemethanol, .alpha.,.al...	156	C10H20O	005114-00-1	78
4		Cyclohexanemethanol, .alpha.,.al...	156	C10H20O	000498-81-7	74
5		o-Menthan-8-ol	156	C10H20O	343855-44-7	64



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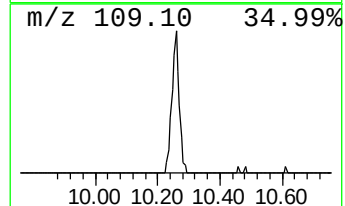
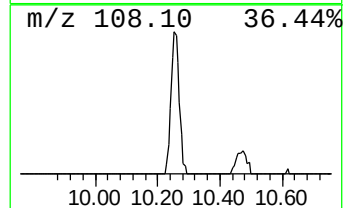
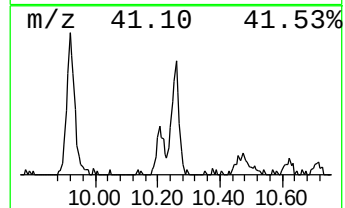
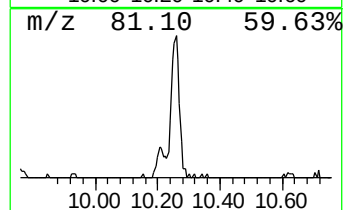
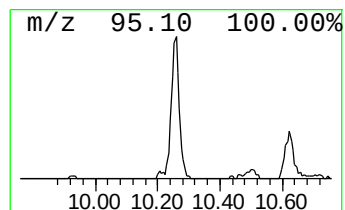
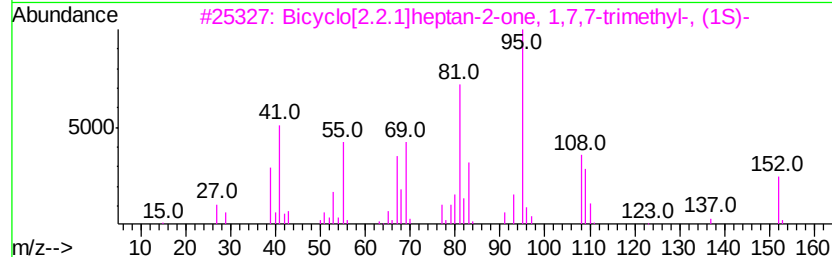
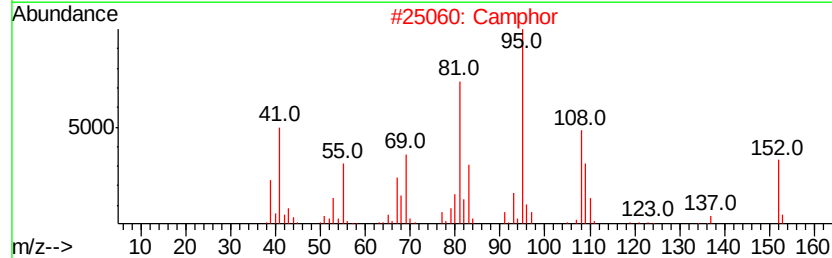
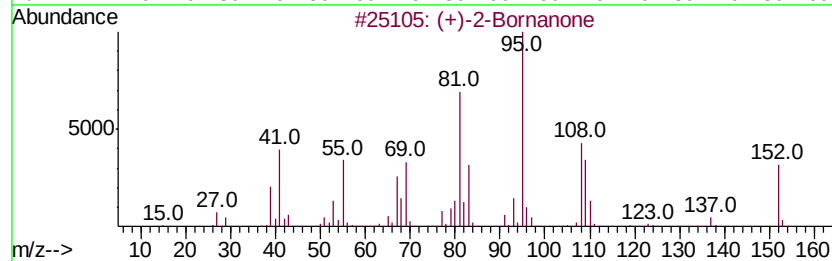
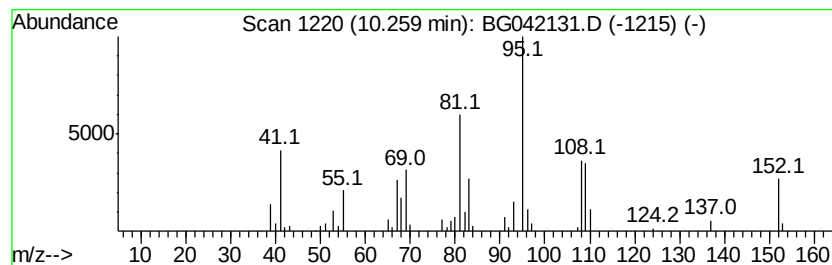
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TIC Library : C:\DATABASE\NIST11.L
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Peak Number 3 (+)-2-Bornanone Concentration Rank 11

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.26	4.02 ng/ul	112455	Naphthalene-d8	10.85
Hit# of	5	Tentative ID	MW MolForm	CAS# Qual
1		(+)-2-Bornanone	152 C10H16O	000464-49-3 95
2		Camphor	152 C10H16O	000076-22-2 94
3		Bicyclo[2.2.1]heptan-2-one, 1,7,...	152 C10H16O	000464-48-2 94
4		Bicyclo[2.2.1]heptan-2-one, 1,7,...	152 C10H16O	000464-48-2 94
5		(+)-2-Bornanone	152 C10H16O	000464-49-3 94



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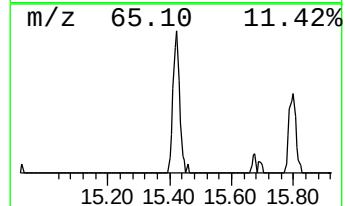
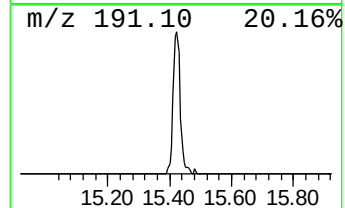
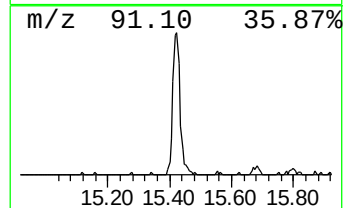
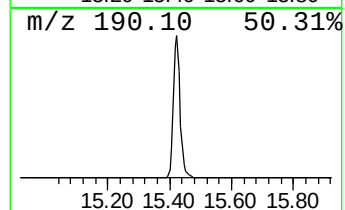
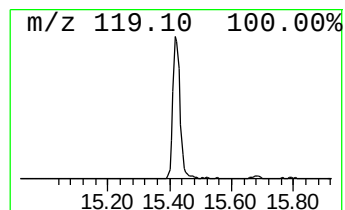
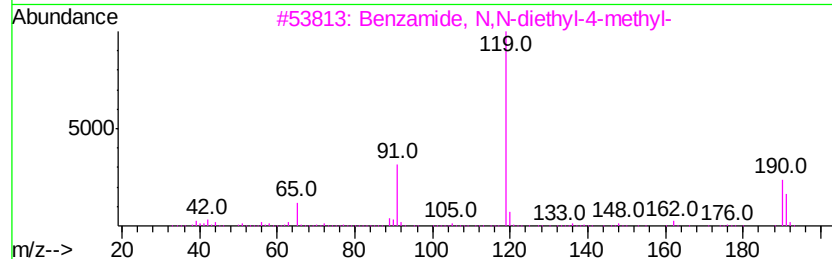
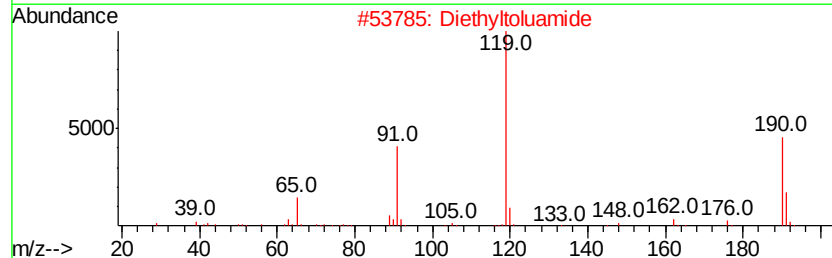
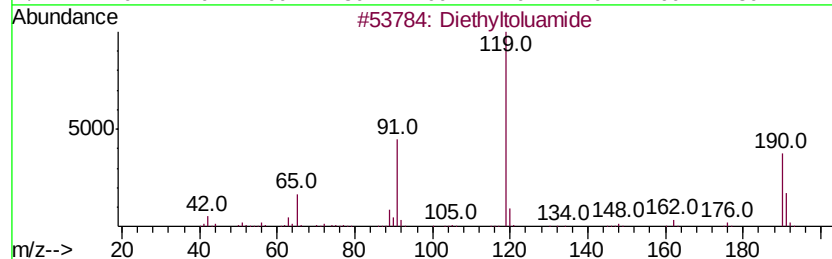
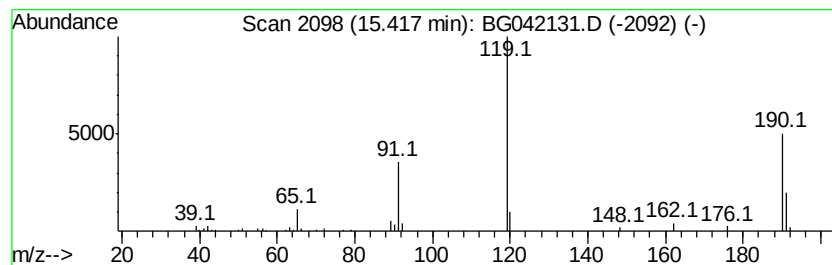
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\SOM-EPA-BG080319MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 4 Diethyltoluamide Concentration Rank 14

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.42	2.41 ng/ul	106740	Acenaphthene-d10	14.68

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Diethyltoluamide	191	C12H17NO	000134-62-3	97
2		Diethyltoluamide	191	C12H17NO	000134-62-3	96
3		Benzamide, N,N-diethyl-4-methyl-	191	C12H17NO	002728-05-4	93
4		Diethyltoluamide	191	C12H17NO	000134-62-3	93
5		Diethyltoluamide	191	C12H17NO	000134-62-3	93



Data Path : Z:\SVOASRV\HPCHEM1\BNA G\DATA\BG081019\
Data File : BG042131.D
Acq On : 10 Aug 2019 19:12
Operator : HP/JU
Sample : K4184-14
Misc :
ALS Vial : 13 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
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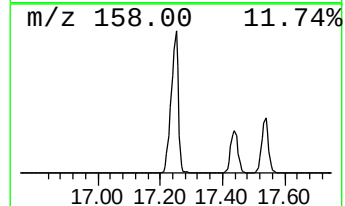
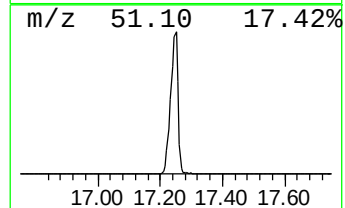
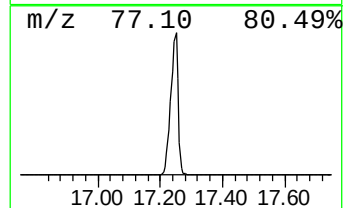
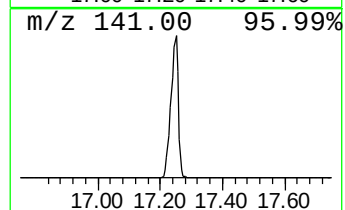
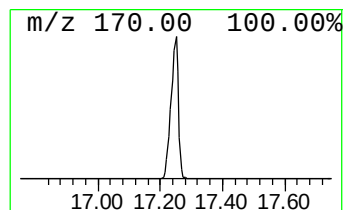
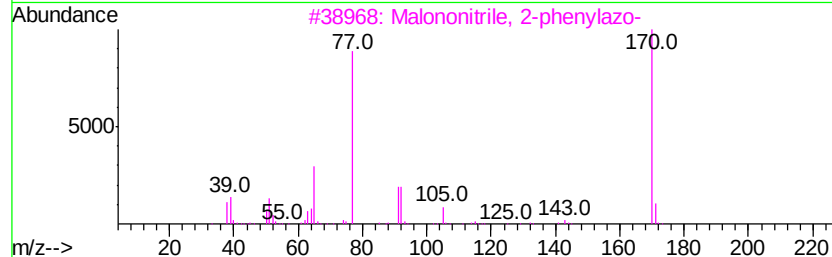
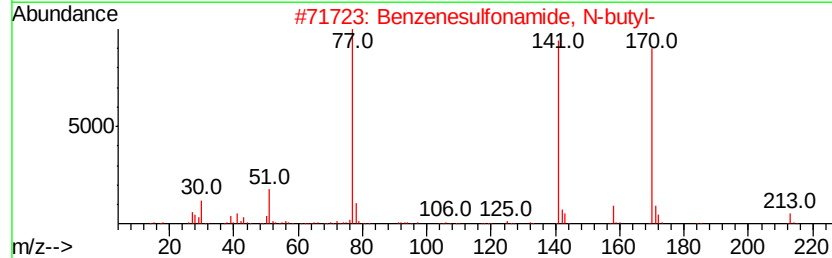
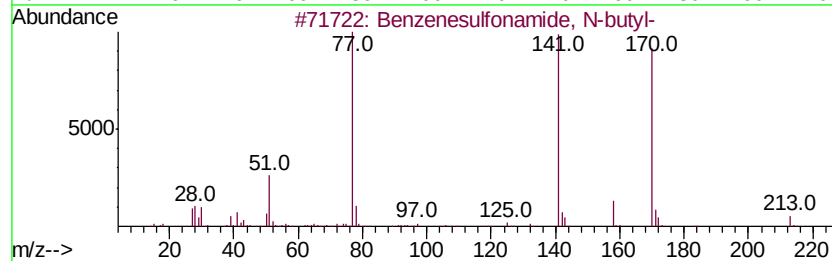
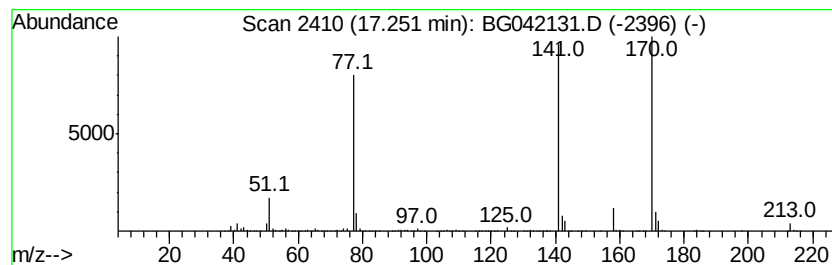
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Quant Title : SVOA CALIBRATION

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

Peak Number 5 Benzenesulfonamide, N-butyl- Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
17.25	72.29 ng/ul	3757020	Phenanthrene-d10	17.44

Hit# of	5	Tentative ID	MW	MolForm	CAS#	Qual
1		Benzenesulfonamide, N-butyl-	213	C10H15NO2S	003622-84-2	94
2		Benzenesulfonamide, N-butyl-	213	C10H15NO2S	003622-84-2	94
3		Malononitrile, 2-phenylazo-	170	C9H6N4	1000316-88-1	47
4		N-Benzenesulfonyloxy-2,2-bis(tri...	335	C10H7F6N03S	055734-41-3	38
5		Phenol, O-(ethylsulfinyl)-	170	C8H10O2S	029634-40-0	38



Data Path : Z:\SVOASRV\HPCHEM1\BNA G\DATA\BG081019\
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Sample : K4184-14
Misc :
ALS Vial : 13 Sample Multiplier: 1

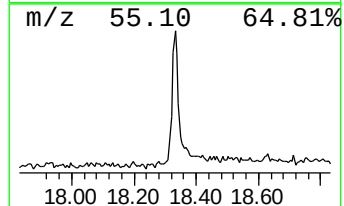
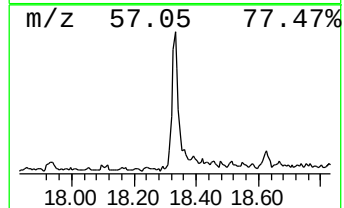
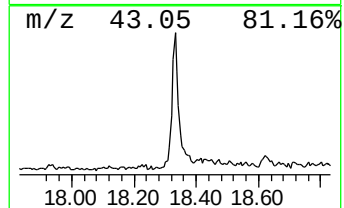
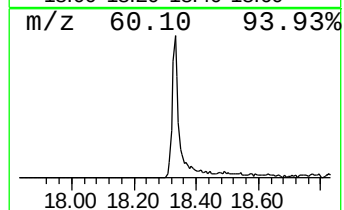
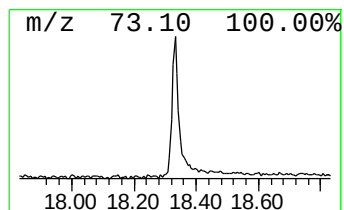
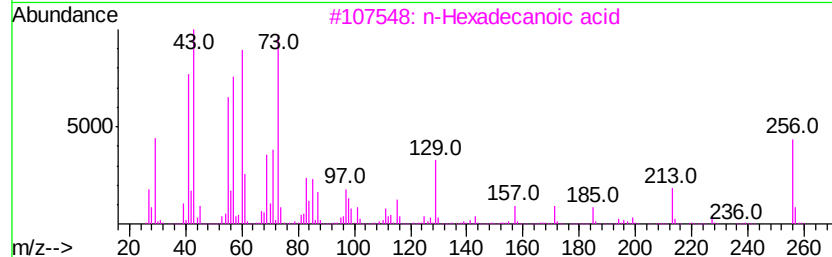
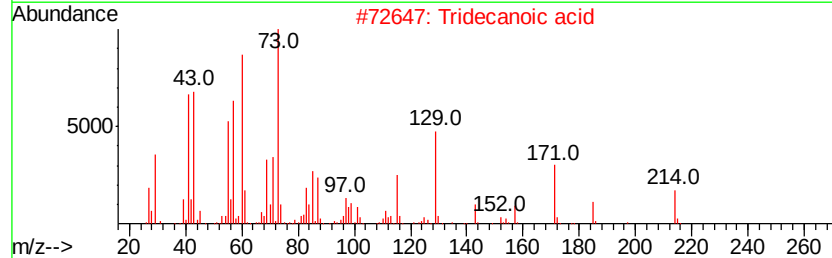
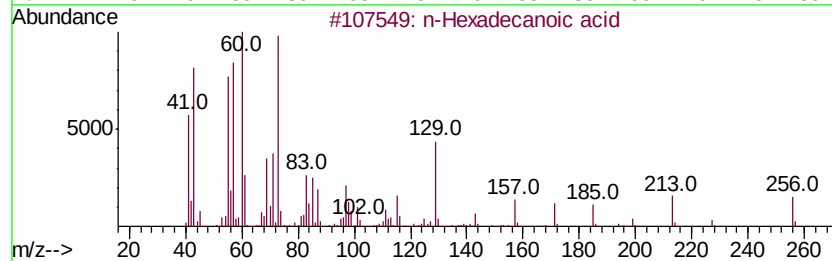
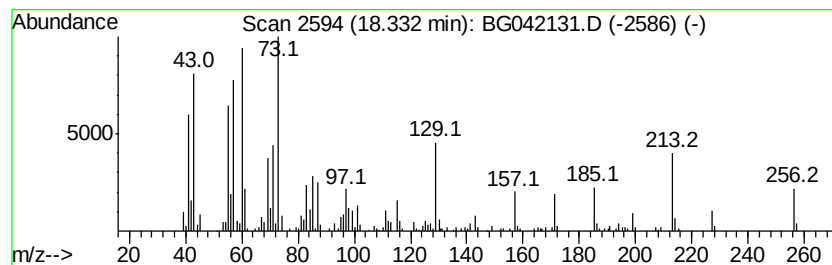
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ClientSampleId :
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Quant Title : SVOA CALIBRATION

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

Peak Number 6 n-Hexadecanoic acid Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.		
18.33	5.07 ng/ul	263600	Phenanthrene-d10	17.44		
Hit# of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	n-Hexadecanoic acid	256	C16H32O2	000057-10-3	98	
2	Tridecanoic acid	214	C13H26O2	000638-53-9	91	
3	n-Hexadecanoic acid	256	C16H32O2	000057-10-3	89	
4	Tridecanoic acid	214	C13H26O2	000638-53-9	83	
5	Dodecanoic acid	200	C12H24O2	000143-07-7	60	



Data Path : Z:\SVOASRV\HPCHEM1\BNA G\DATA\BG081019\
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Sample : K4184-14
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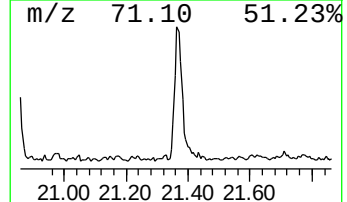
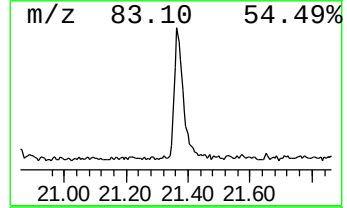
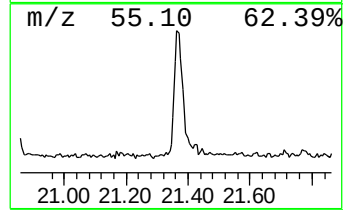
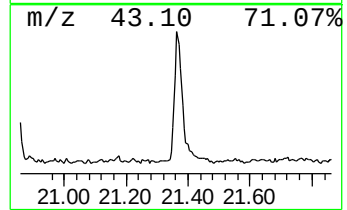
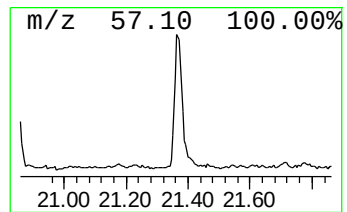
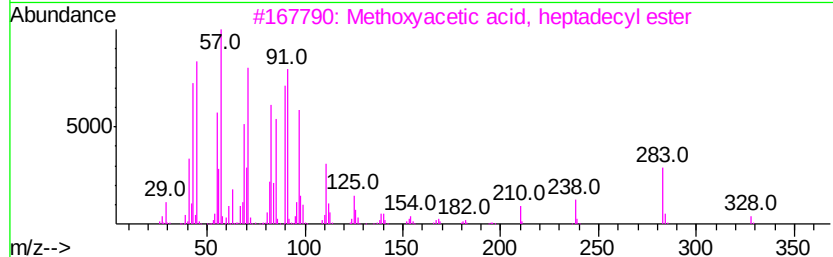
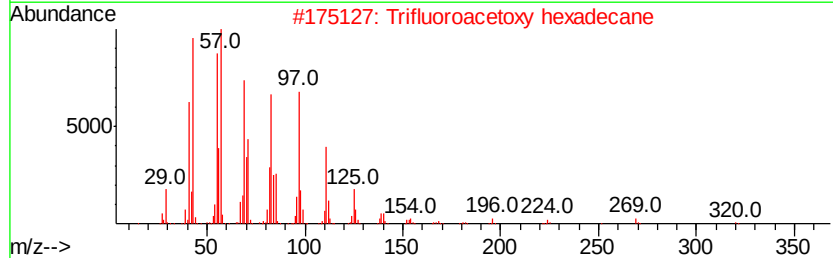
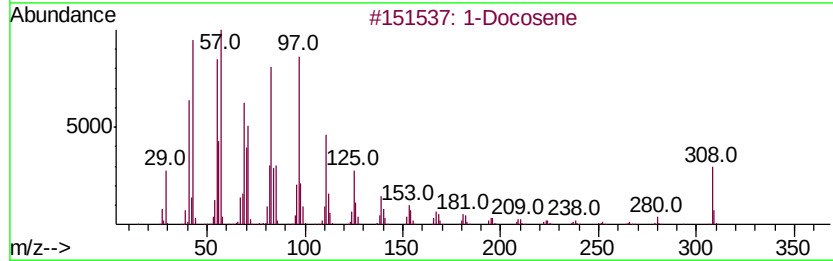
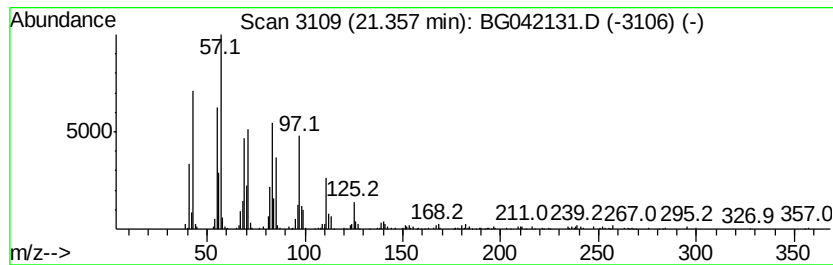
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Quant Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\SOM-EPA-BG080319MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 7 (DEL) Alkane: Cyclic21.36 Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.	
21.36	6.52 ng/ul	401661	Chrysene-d12	21.72	
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1-Docosene	308	C22H44	001599-67-3	95
2	Trifluoroacetoxy hexadecane	338	C18H33F3O2	006222-03-3	92
3	Methoxvacetic acid, heptadecyl e...	328	C20H40O3	1000282-99-1	91
4	Oxalic acid, isobutyl pentadecyl...	356	C21H40O4	1000309-38-0	91
5	Tricosyl trifluoroacetate	436	C25H47F3O2	1000351-75-1	90



Data Path : Z:\SVOASRV\HPCHEM1\BNA G\DATA\BG081019\
Data File : BG042131.D
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Sample : K4184-14
Misc :
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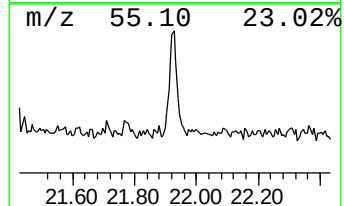
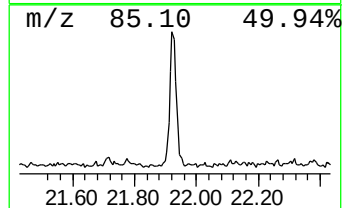
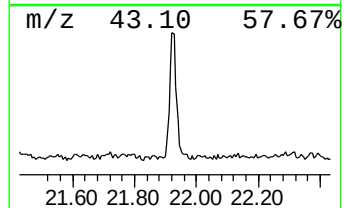
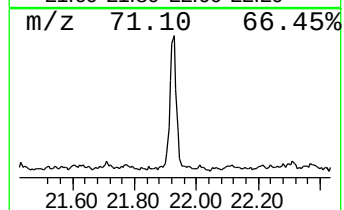
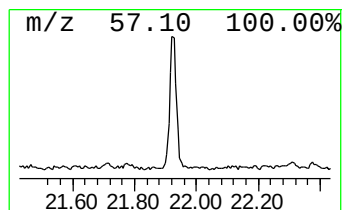
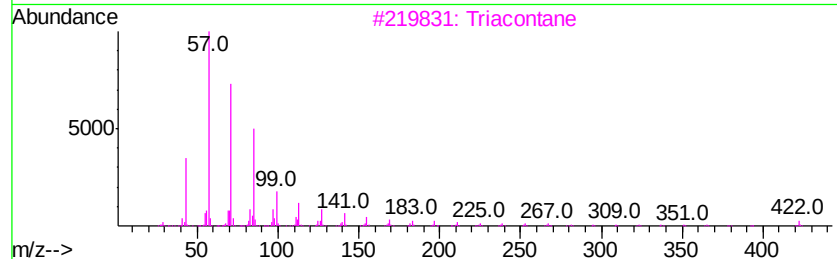
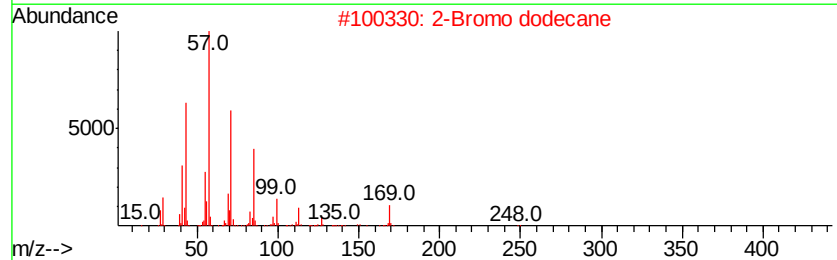
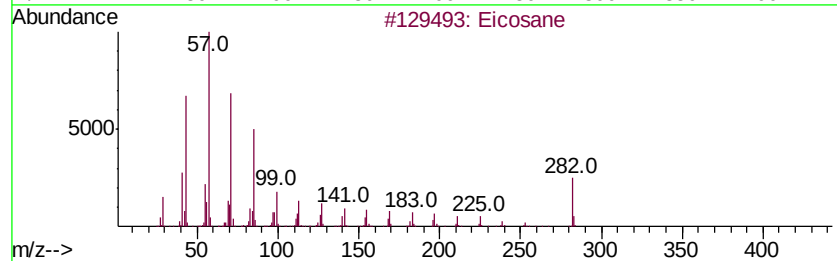
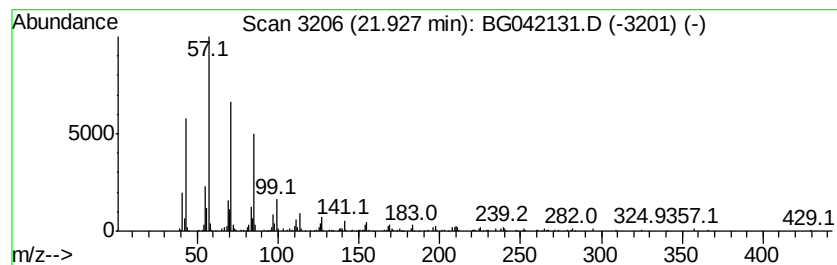
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Quant Title : SVOA CALIBRATION

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

Peak Number 8 (DEL) Alkane: Straight-Chai... Concentration Rank 12

R.T.	EstConc	Area	Relative to ISTD	R.T.
21.93	3.56 ng/ul	219503	Chrysene-d12	21.72

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Eicosane	282	C20H42	000112-95-8	95
2			2-Bromo dodecane	248	C12H25Br	013187-99-0	93
3			Triacontane	422	C30H62	000638-68-6	90
4			Docosane	310	C22H46	000629-97-0	90
5			Tetracosane	338	C24H50	000646-31-1	90



Data Path : Z:\SVOASRV\HPCHEM1\BNA G\DATA\BG081019\
Data File : BG042131.D
Acq On : 10 Aug 2019 19:12
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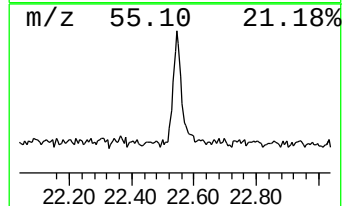
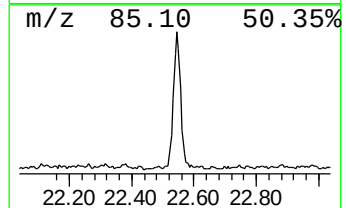
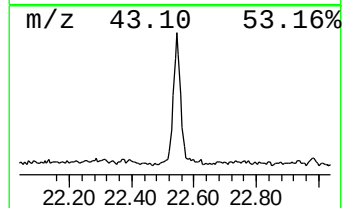
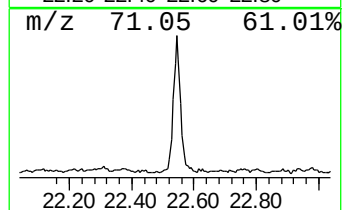
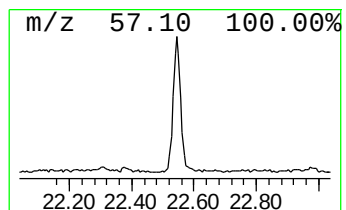
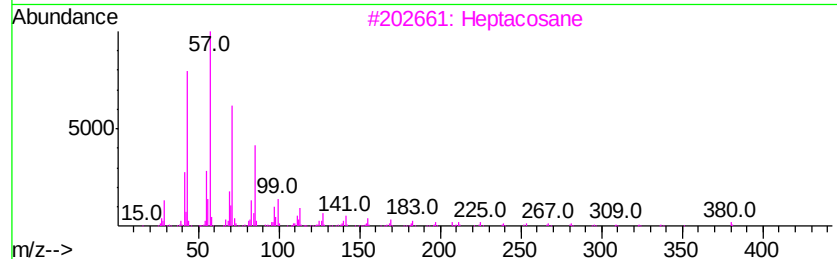
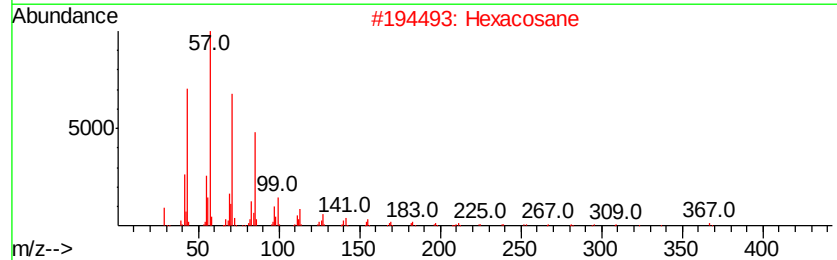
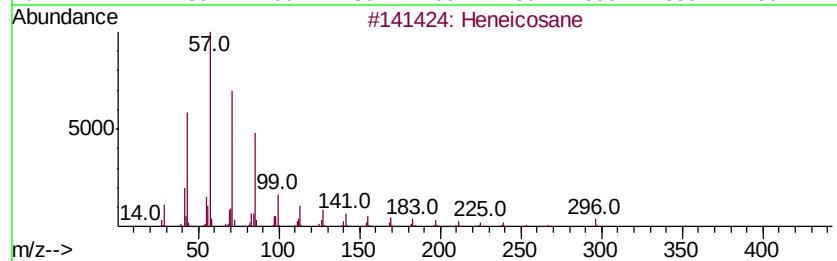
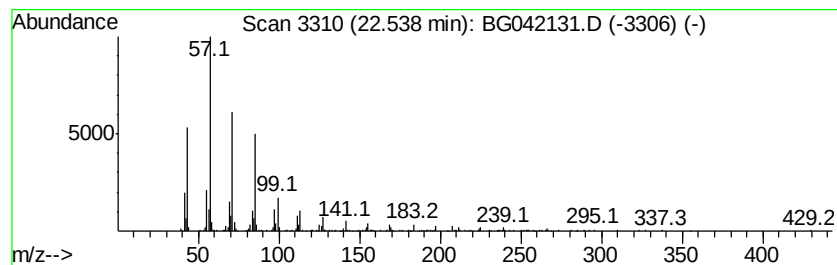
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Quant Title : SVOA CALIBRATION

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

Peak Number 9 (DEL) Alkane: Straight-Chai... Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
22.54	5.42 ng/ul	333891	Chrysene-d12	21.72

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Heneicosane	296	C21H44	000629-94-7	93
2		Hexacosane	366	C26H54	000630-01-3	91
3		Heptacosane	380	C27H56	000593-49-7	91
4		Heneicosane	296	C21H44	000629-94-7	90
5		Tetracosane	338	C24H50	000646-31-1	90



Data Path : Z:\SVOASRV\HPCHEM1\BNA G\DATA\BG081019\
Data File : BG042131.D
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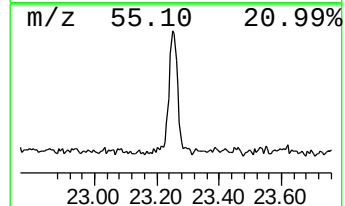
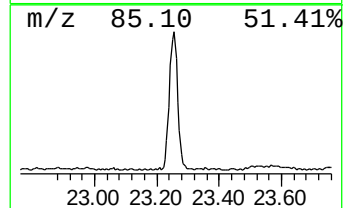
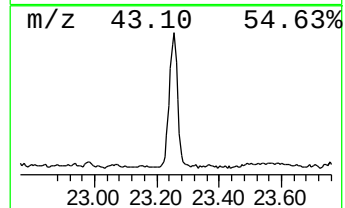
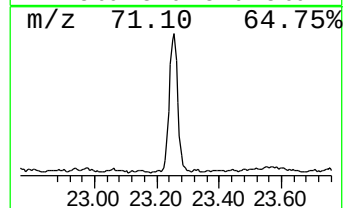
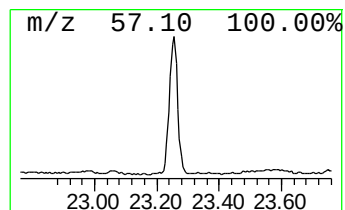
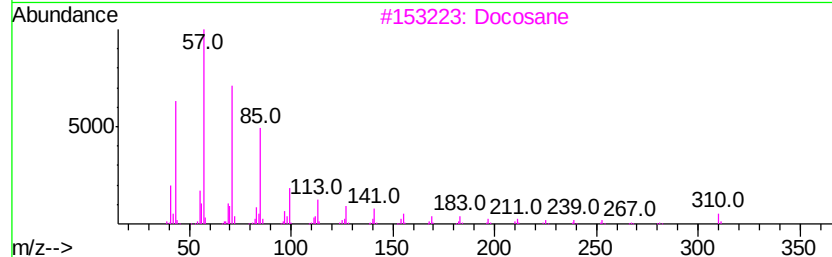
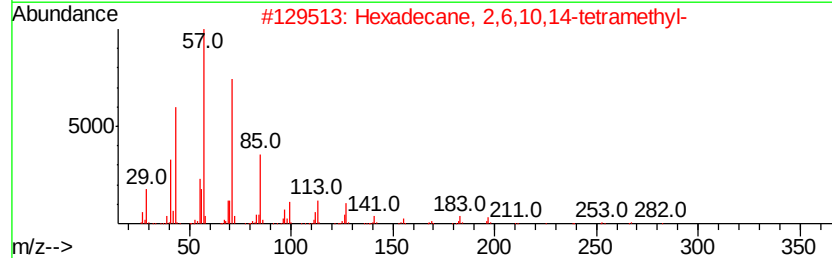
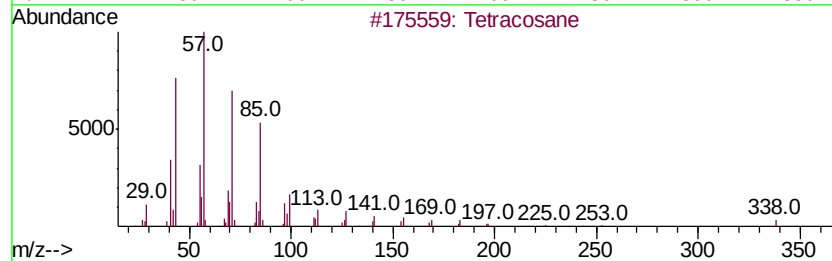
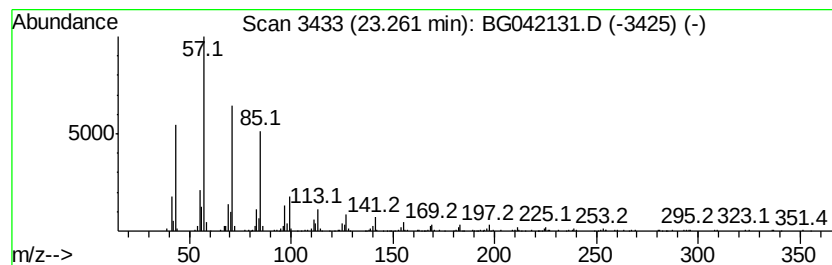
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Quant Title : SVOA CALIBRATION

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

Peak Number 10 (DEL) Alkane: Straight-Chai... Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
23.26	8.14 ng/ul	501369	Chrysene-d12	21.72

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Tetracosane	338	C24H50	000646-31-1	94
2			Hexadecane, 2,6,10,14-tetramethyl-	282	C20H42	000638-36-8	92
3			Docosane	310	C22H46	000629-97-0	91
4			Hexacosane	366	C26H54	000630-01-3	91
5			2-methyloctacosane	408	C29H60	1000376-72-8	90



Data Path : Z:\SVOASRV\HPCHEM1\BNA G\DATA\BG081019\
Data File : BG042131.D
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Misc :
ALS Vial : 13 Sample Multiplier: 1

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ClientSampleId :
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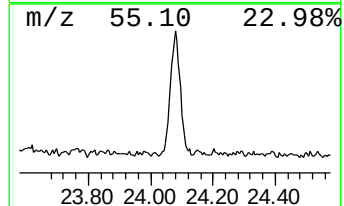
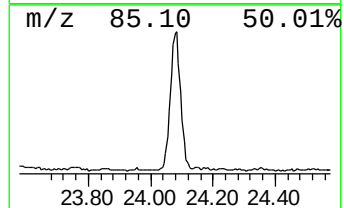
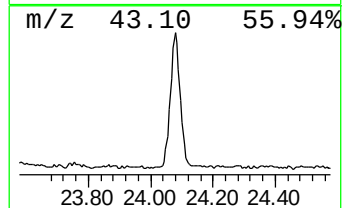
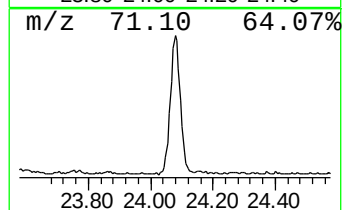
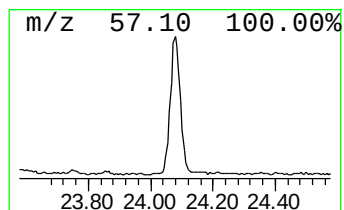
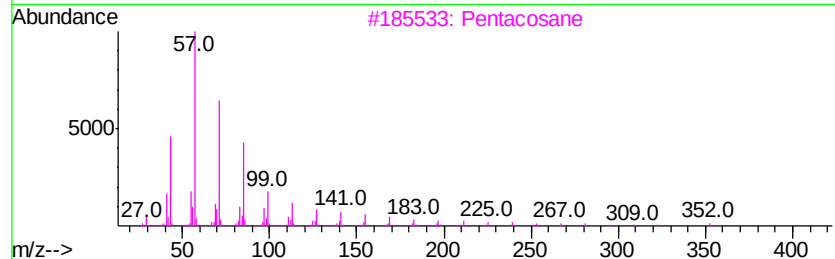
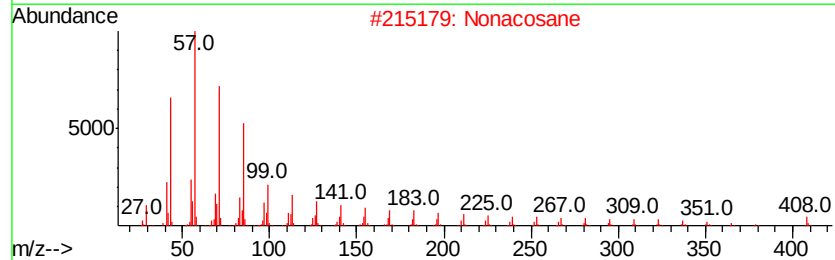
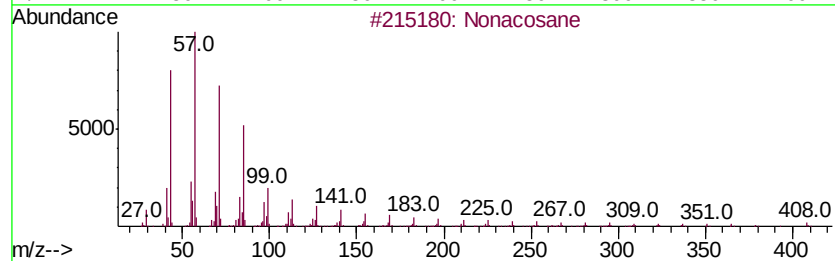
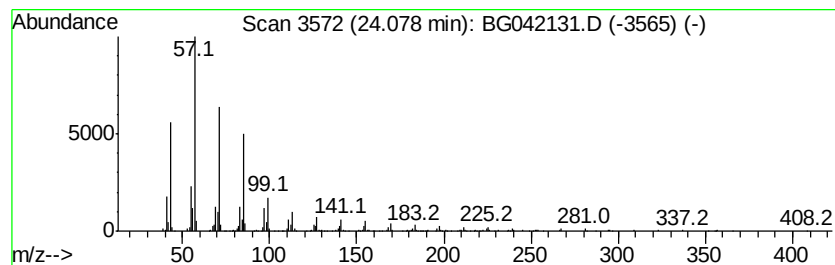
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Quant Title : SVOA CALIBRATION

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

Peak Number 11 (DEL) Alkane: Straight-Chai... Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
24.08	9.14 ng/ul	598695	Perylene-d12	24.99

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Nonacosane	408	C29H60	000630-03-5	97
2			Nonacosane	408	C29H60	000630-03-5	97
3			Pentacosane	352	C25H52	000629-99-2	94
4			Hexacosane	366	C26H54	000630-01-3	91
5			Tetracosane	338	C24H50	000646-31-1	91



Data Path : Z:\SVOASRV\HPCHEM1\BNA G\DATA\BG081019\
Data File : BG042131.D
Acq On : 10 Aug 2019 19:12
Operator : HP/JU
Sample : K4184-14
Misc :
ALS Vial : 13 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
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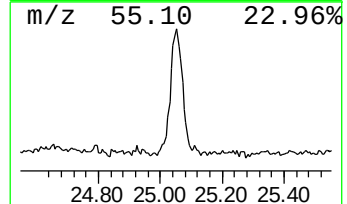
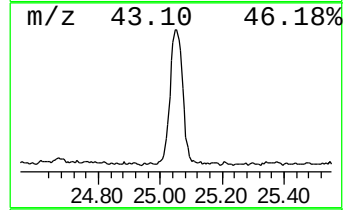
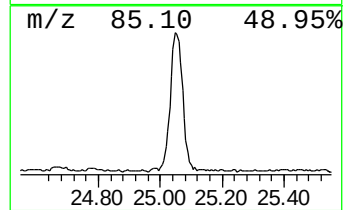
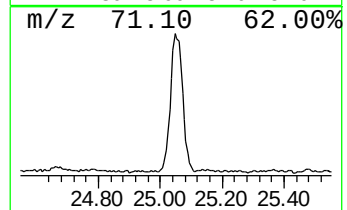
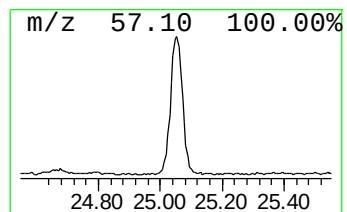
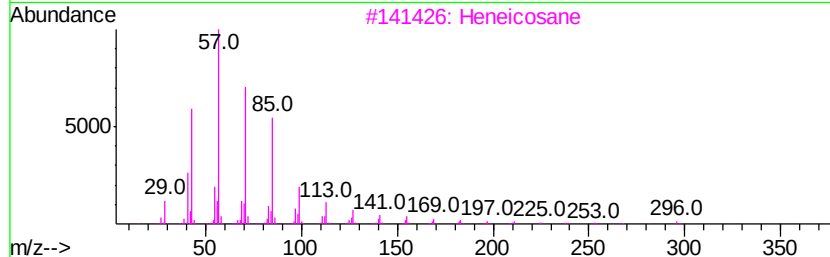
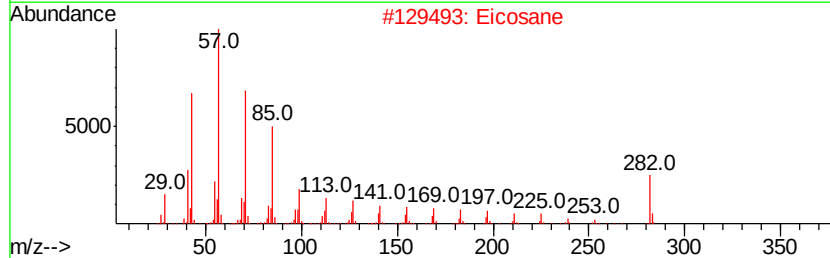
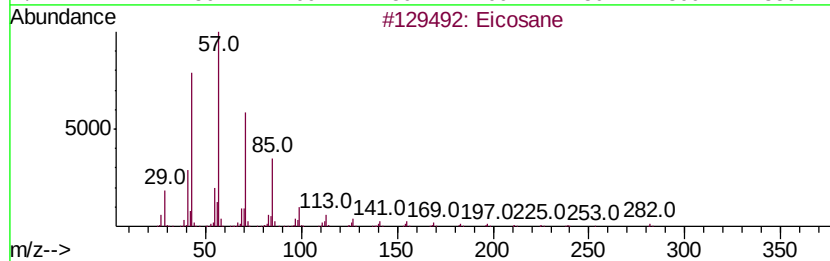
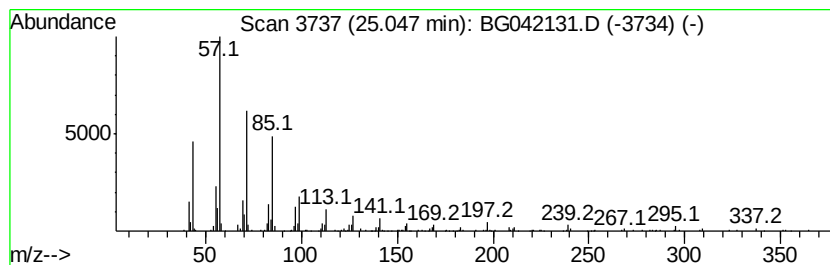
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Quant Title : SVOA CALIBRATION

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

Peak Number 12 (DEL) Alkane: Straight-Chai... Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
25.05	9.02 ng/ul	590531	Perylene-d12	24.99

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Eicosane	282	C20H42	000112-95-8	96
2		Eicosane	282	C20H42	000112-95-8	91
3		Heneicosane	296	C21H44	000629-94-7	90
4		Hexacosane	366	C26H54	000630-01-3	90
5		Docosane	310	C22H46	000629-97-0	87



Data Path : Z:\SVOASRV\HPCHEM1\BNA G\DATA\BG081019\
Data File : BG042131.D
Acq On : 10 Aug 2019 19:12
Operator : HP/JU
Sample : K4184-14
Misc :
ALS Vial : 13 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
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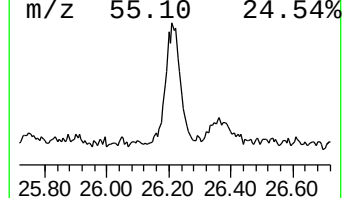
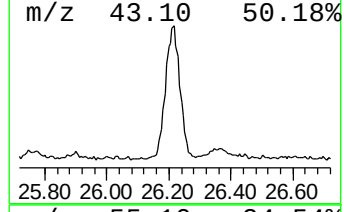
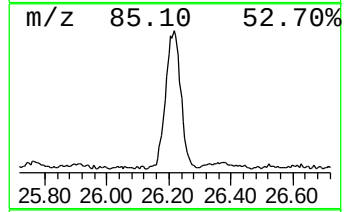
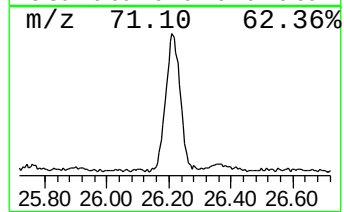
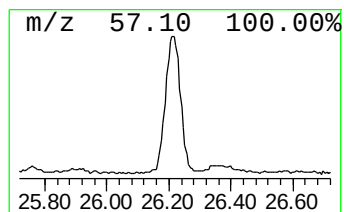
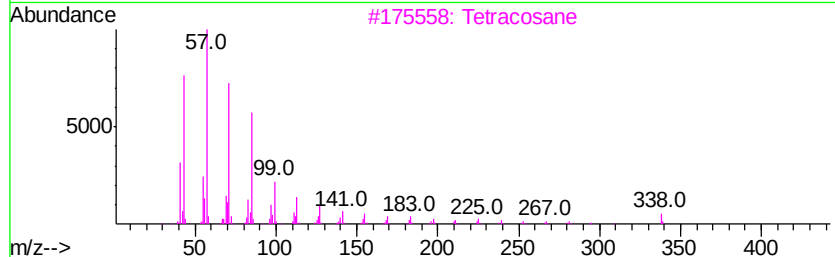
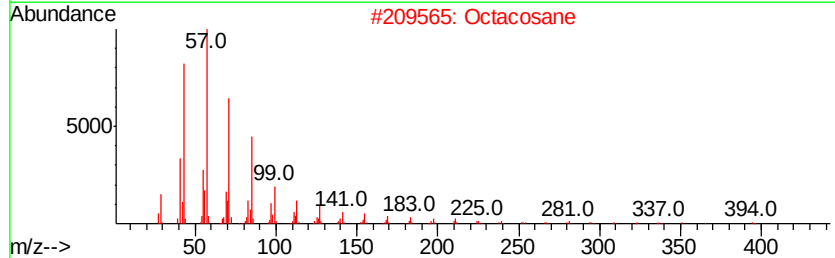
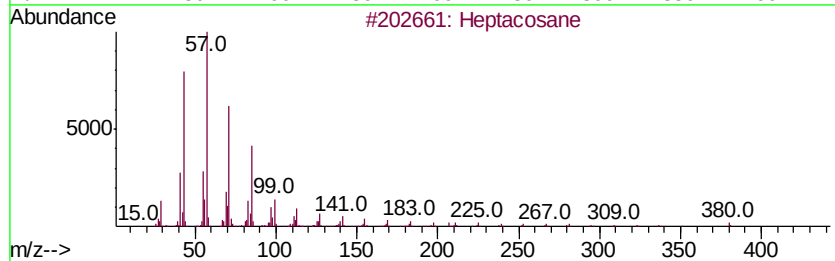
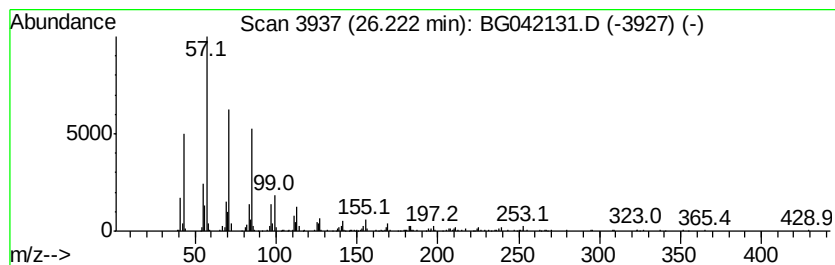
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Quant Title : SVOA CALIBRATION

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

Peak Number 13 (DEL) Alkane: Straight-Chai... Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
26.22	8.25 ng/ul	540553	Perylene-d12	24.99

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Heptacosane	380	C27H56	000593-49-7	91
2		Octacosane	394	C28H58	000630-02-4	91
3		Tetracosane	338	C24H50	000646-31-1	91
4		Hexatriacontane	507	C36H74	000630-06-8	91
5		triacontane	422	C30H62	000638-68-6	90



Data Path : Z:\SVOASRV\HPCHEM1\BNA G\DATA\BG081019\
Data File : BG042131.D
Acq On : 10 Aug 2019 19:12
Operator : HP/JU
Sample : K4184-14
Misc :
ALS Vial : 13 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
C0AA5

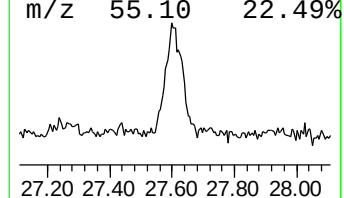
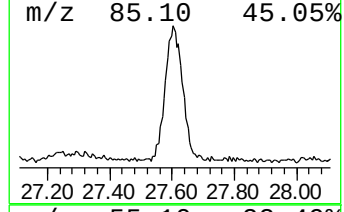
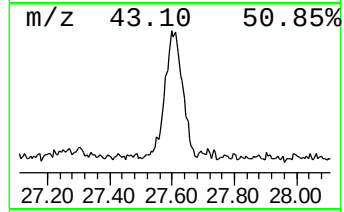
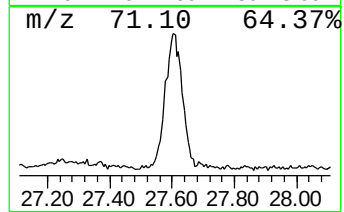
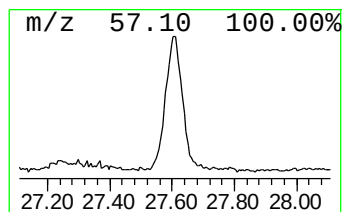
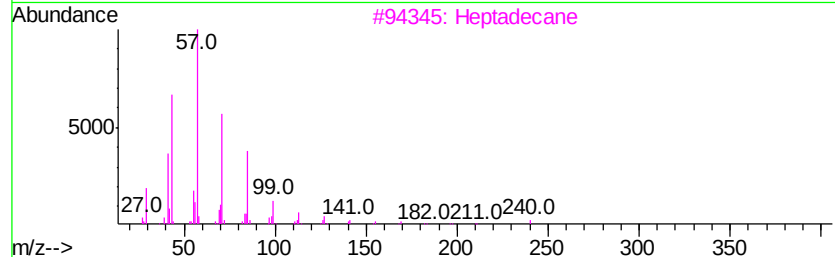
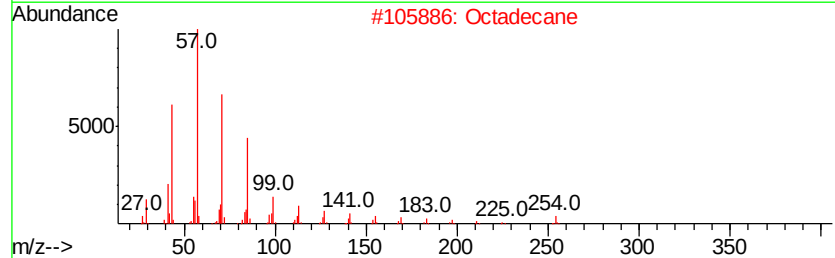
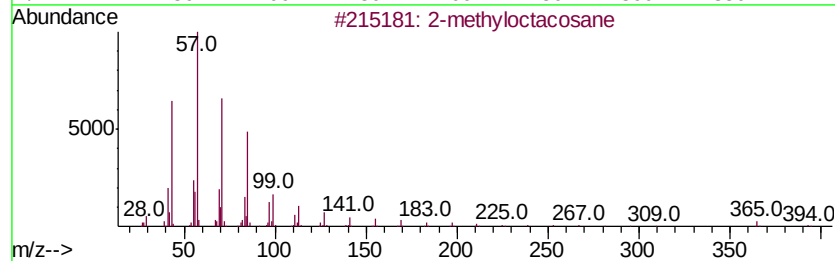
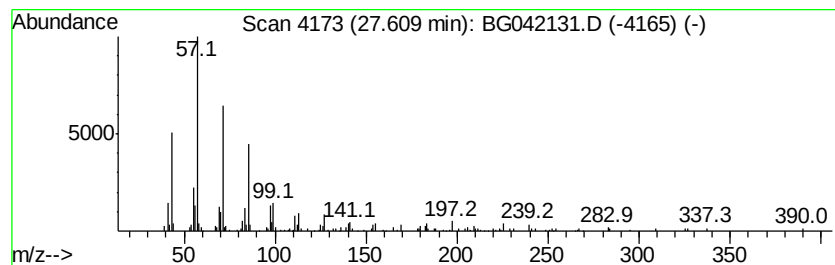
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Quant Title : SVOA CALIBRATION

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

Peak Number 14 (DEL) Alkane: Straight-Chai... Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.
27.61	4.79 ng/ul	313635	Perylene-d12	24.99

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			2-methyloctacosane	408	C29H60	1000376-72-8	90
2			Octadecane	254	C18H38	000593-45-3	87
3			Heptadecane	240	C17H36	000629-78-7	87
4			Heptadecane, 2-methyl-	254	C18H38	001560-89-0	87
5			Eicosane	282	C20H42	000112-95-8	86



Data Path : Z:\SVOASRV\HPCHEM1\BNA_G\DATA\BG081019\
Data File : BG042131.D
Acq On : 10 Aug 2019 19:12
Operator : HP/JU
Sample : K4184-14
Misc :
ALS Vial : 13 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
C0AA5

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\SOM-EPA-BG080319MA.M
Quant Title : SVOA 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...	3.14	80.4	ng/ul	1494540	1	8.03	371935	20.0
Cyclohexanemethan...	10.21	2.5	ng/ul	70194	2	10.85	558943	20.0
(+)-2-Bornanone	10.26	4.0	ng/ul	112455	2	10.85	558943	20.0
Diethyltoluamide	15.42	2.4	ng/ul	106740	3	14.68	885279	20.0
Benzenesulfonamid...	17.25	72.3	ng/ul	3757020	4	17.44	1039360	20.0
n-Hexadecanoic acid	18.33	5.1	ng/ul	263600	4	17.44	1039360	20.0
(DEL) Alkane: Cyc...	21.36	6.5	ng/ul	401661	5	21.72	1232250	20.0
(DEL) Alkane: Str...	21.93	3.6	ng/ul	219503	5	21.72	1232250	20.0
(DEL) Alkane: Str...	22.54	5.4	ng/ul	333891	5	21.72	1232250	20.0
(DEL) Alkane: Str...	23.26	8.1	ng/ul	501369	5	21.72	1232250	20.0
(DEL) Alkane: Str...	24.08	9.1	ng/ul	598695	6	24.99	1309830	20.0
(DEL) Alkane: Str...	25.05	9.0	ng/ul	590531	6	24.99	1309830	20.0
(DEL) Alkane: Str...	26.22	8.3	ng/ul	540553	6	24.99	1309830	20.0
(DEL) Alkane: Str...	27.61	4.8	ng/ul	313635	6	24.99	1309830	20.0