

Data Path : Z:\SVOASRV\HPCHEM1\BNA G\DATA\BG081920\
 Data File : BG046353.D
 Acq On : 19 Aug 2020 19:26
 Operator : CG/JU
 Sample : L3636-12
 Misc :
 ALS Vial : 17 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 BFMN9

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-BG081320PAH.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	34	rVB	555015	970791	35.24%	3.782%
2	3.403	48	53	60	rVB	16996	29185	1.06%	0.114%
3	4.049	159	163	167	rBV3	5311	7334	0.27%	0.029%
4	4.143	176	179	184	rVB3	5741	6546	0.24%	0.026%
5	5.594	420	426	434	rVB3	6038	12934	0.47%	0.050%
6	5.964	482	489	495	rVB5	4462	9334	0.34%	0.036%
7	7.104	677	683	692	rBV	75939	143708	5.22%	0.560%
8	7.263	704	710	724	rVV	247785	435223	15.80%	1.695%
9	7.474	738	746	755	rBV	271181	477982	17.35%	1.862%
10	7.545	755	758	766	rVB2	6063	11959	0.43%	0.047%
11	7.938	818	825	834	rBV	318899	544566	19.77%	2.121%
12	8.003	834	836	843	rVB5	4149	5290	0.19%	0.021%
13	8.643	938	945	957	rBV	223204	388840	14.11%	1.515%
14	8.755	960	964	973	rVB6	2377	4989	0.18%	0.019%
15	9.090	1014	1021	1037	rBV	302578	552180	20.04%	2.151%
16	9.813	1136	1144	1155	rBV	258637	471830	17.13%	1.838%
17	10.359	1229	1237	1252	rBV	389100	720994	26.17%	2.809%
18	10.524	1262	1265	1267	rBV3	2466	3479	0.13%	0.014%
19	10.735	1292	1301	1311	rBV	460129	802472	29.13%	3.126%
20	10.870	1316	1324	1337	rBV	26176	52321	1.90%	0.204%
21	12.322	1565	1571	1579	rVB2	6310	11201	0.41%	0.044%
22	12.991	1678	1685	1688	rVB3	1784	3081	0.11%	0.012%
23	13.185	1714	1718	1721	rBV2	2758	3501	0.13%	0.014%
24	13.403	1751	1755	1760	rBV2	2272	2827	0.10%	0.011%
25	13.467	1762	1766	1772	rBV5	3089	5517	0.20%	0.021%
26	13.973	1845	1852	1856	rBV	804155	1151256	41.79%	4.485%
27	14.020	1856	1860	1865	rVB	133685	192740	7.00%	0.751%
28	14.260	1894	1901	1914	rVB	925861	1472609	53.45%	5.737%
29	14.566	1946	1953	1962	rBV2	727536	1151491	41.79%	4.486%
30	14.766	1981	1987	2002	rBV	45244	104353	3.79%	0.407%
31	15.248	2063	2069	2071	rBV3	2778	4732	0.17%	0.018%
32	15.371	2084	2090	2096	rBV3	3308	5897	0.21%	0.023%
33	15.559	2115	2122	2135	rBV	1249208	1905969	69.18%	7.425%
34	15.671	2135	2141	2156	rVV	311825	496268	18.01%	1.933%

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35	15.800	2159	2163	2168	rVB2	14628	21794	0.79%	0.085%
36	15.923	2177	2184	2187	rBV4	3819	6067	0.22%	0.024%
37	16.123	2212	2218	2219	rBV4	2646	4176	0.15%	0.016%
38	16.346	2251	2256	2261	rVV4	5435	8346	0.30%	0.033%
39	16.987	2361	2365	2368	rBV4	2553	2881	0.10%	0.011%
40	17.081	2375	2381	2382	rBV3	3073	3621	0.13%	0.014%
41	17.310	2412	2420	2429	rBV	957220	1392077	50.53%	5.423%
42	17.410	2429	2437	2446	rBV	1403717	2144291	77.83%	8.353%
43	17.568	2459	2464	2465	rBV4	4493	7006	0.25%	0.027%
44	17.903	2515	2521	2523	rBV6	2257	3576	0.13%	0.014%
45	17.980	2529	2534	2542	rVB	144933	187827	6.82%	0.732%
46	18.103	2552	2555	2560	rBV4	5261	7146	0.26%	0.028%
47	18.209	2568	2573	2578	rBV4	6323	10004	0.36%	0.039%
48	18.273	2578	2584	2589	rVV	9992	13700	0.50%	0.053%
49	18.456	2611	2615	2620	rBV5	5567	7112	0.26%	0.028%
50	18.520	2620	2626	2629	rBV6	3039	6326	0.23%	0.025%
51	18.685	2650	2654	2656	rBV4	2129	3355	0.12%	0.013%
52	19.137	2728	2731	2736	rVB6	4221	6058	0.22%	0.024%
53	19.331	2760	2764	2773	rVV2	17782	31167	1.13%	0.121%
54	19.578	2803	2806	2811	rVB2	17045	24444	0.89%	0.095%
55	19.625	2811	2814	2819	rBV6	6275	9976	0.36%	0.039%
56	19.695	2819	2826	2835	rBV	1770138	2637334	95.72%	10.274%
57	20.154	2902	2904	2906	rBV3	2341	2846	0.10%	0.011%
58	20.206	2910	2913	2916	rBV4	9459	10677	0.39%	0.042%
59	20.277	2923	2925	2927	rBV3	3012	3455	0.13%	0.013%
60	20.324	2931	2933	2936	rVV4	3368	3666	0.13%	0.014%
61	20.665	2990	2991	2995	rBV4	5857	6065	0.22%	0.024%
62	20.718	2998	3000	3001	rBV2	6398	4337	0.16%	0.017%
63	21.223	3081	3086	3097	rBV	232408	394974	14.34%	1.539%
64	21.552	3136	3142	3151	rBV2	982801	1597983	58.00%	6.225%
65	21.769	3175	3179	3182	rBV4	14997	21489	0.78%	0.084%
66	22.186	3248	3250	3252	rBV3	6704	6696	0.24%	0.026%
67	23.027	3390	3393	3400	rVB2	31601	50530	1.83%	0.197%
68	23.579	3485	3487	3494	rVB6	16145	28642	1.04%	0.112%
69	23.802	3520	3525	3535	rVB2	40059	84568	3.07%	0.329%
70	24.449	3624	3635	3656	rBV	1013259	2755127	100.00%	10.733%
71	24.660	3661	3671	3688	rVB2	594596	1741808	63.22%	6.785%

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72	25.800	3859	3865	3875	rVB3	51770	145591	5.28%	0.567%
73	27.104	4081	4087	4095	rVB4	37291	109702	3.98%	0.427%

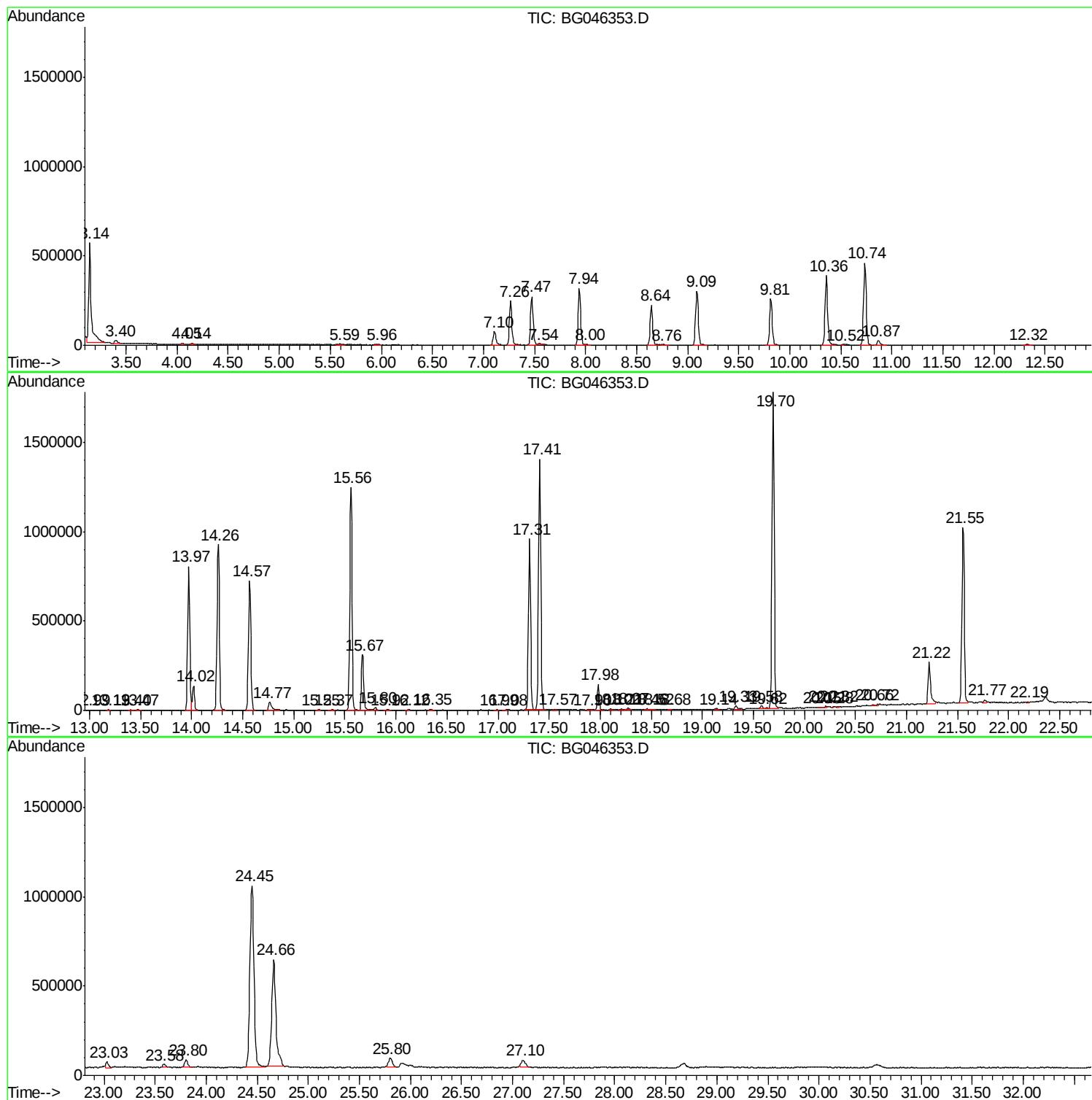
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Quant Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\SOM-EPA-BG081320PAH.M
Quant Title : SVOA CALIBRATION

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



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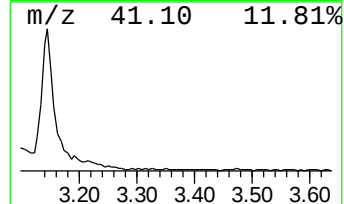
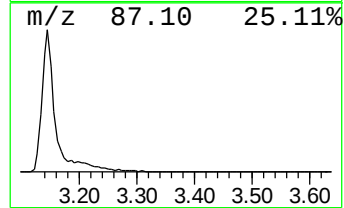
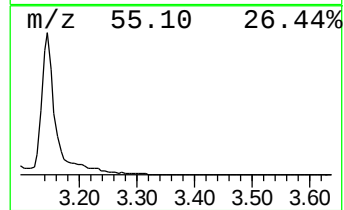
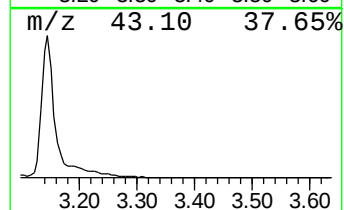
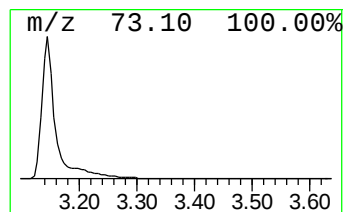
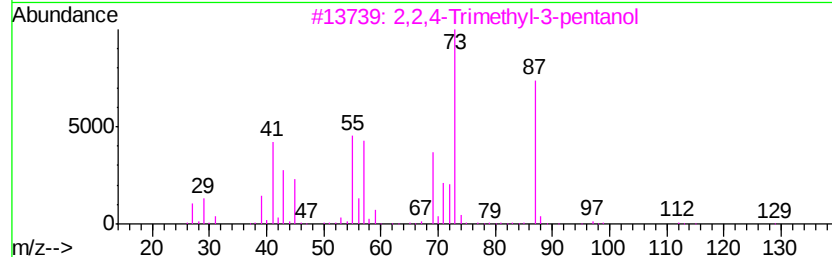
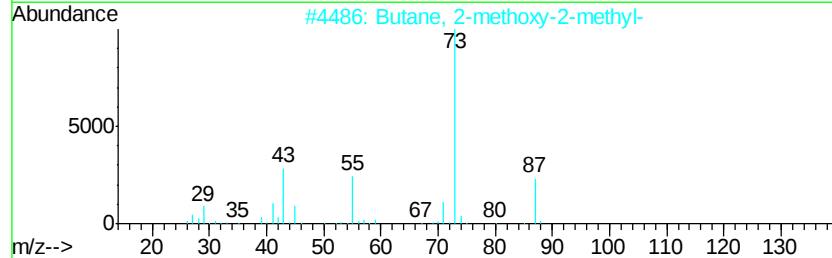
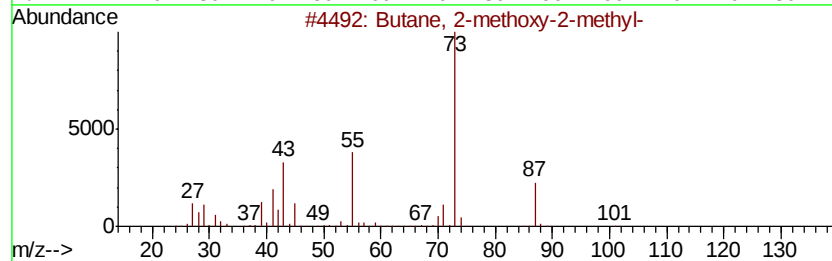
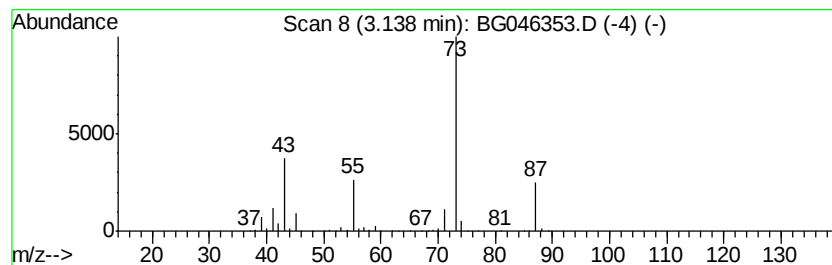
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\SOM-EPA-BG081320PAH.M
Quant Title : SVOA CALIBRATION

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	35.65 ng/ul	970791	1,4-Dichlorobenzene-d4	7.94

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Butane, 2-methoxy-2-methyl-	102	C6H14O	000994-05-8	83
2			Butane, 2-methoxy-2-methyl-	102	C6H14O	000994-05-8	78
3			2,2,4-Trimethyl-3-pentanol	130	C8H18O	005162-48-1	40
4			1,3-Dioxolane, 2-methyl-	88	C4H8O2	000497-26-7	25
5			Pentane, 3-methoxy-	102	C6H14O	036839-67-5	17



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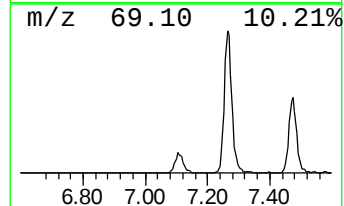
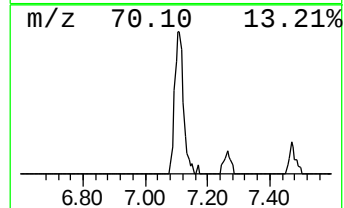
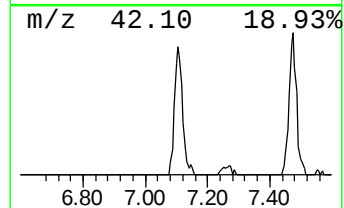
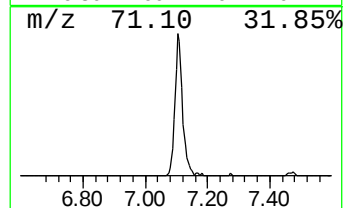
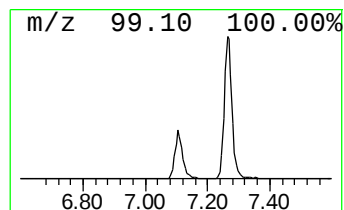
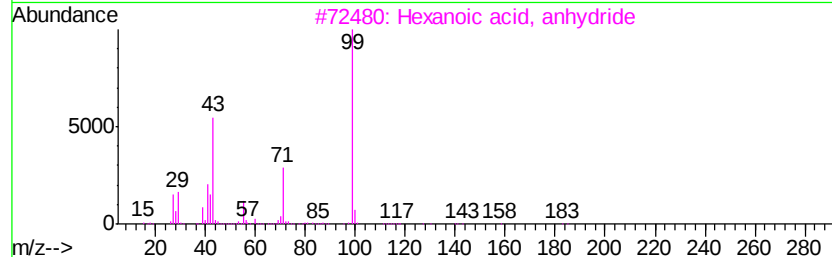
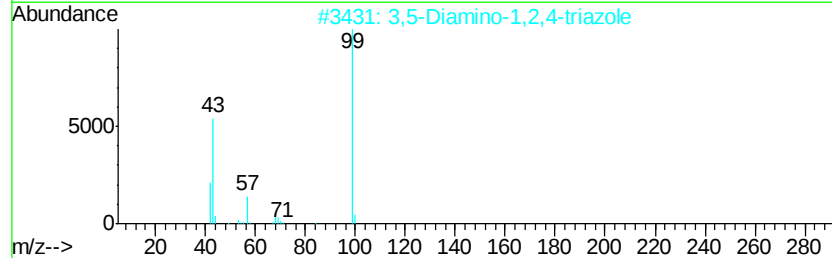
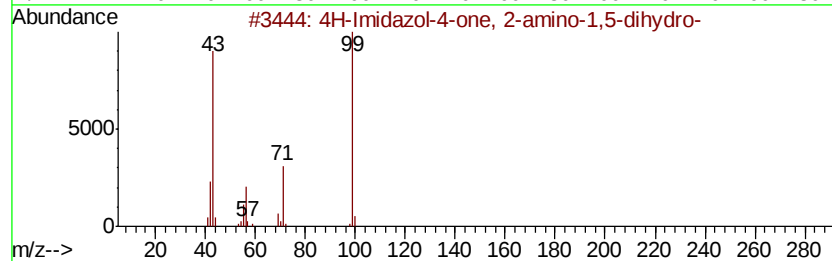
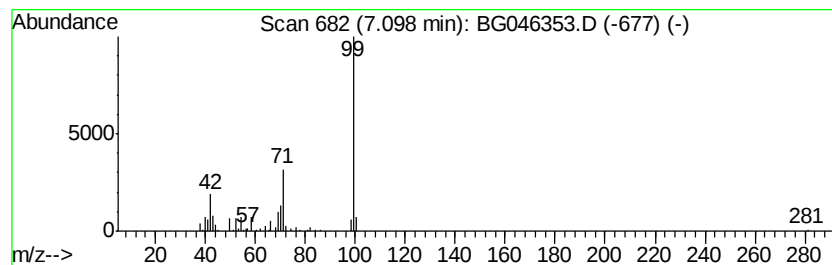
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\SOM-EPA-BG081320PAH.M
Quant Title : SVOA CALIBRATION

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

Peak Number 2 4H-Imidazol-4-one, 2-amino-... Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.10	5.28 ng/ul	143708	1,4-Dichlorobenzene-d4	7.94

Hit# of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	4H-Imidazol-4-one, 2-amino-1,5-d...	99	C3H5N3O	000503-86-6	72	
2	3,5-Diamino-1,2,4-triazole	99	C2H5N5	001455-77-2	50	
3	Hexanoic acid, anhydride	214	C12H22O3	002051-49-2	50	
4	2-Furancarboxylic acid, tetrahyd...	144	C6H8O4	022073-04-7	45	
5	Phenol-d6-	100	C6D6O	013127-88-3	40	



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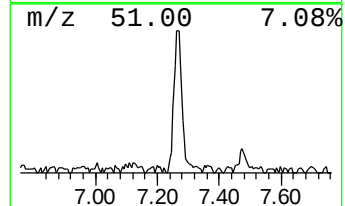
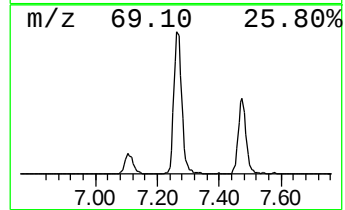
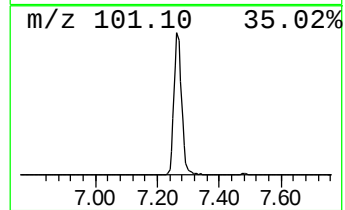
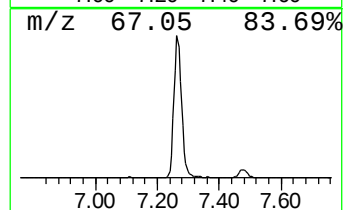
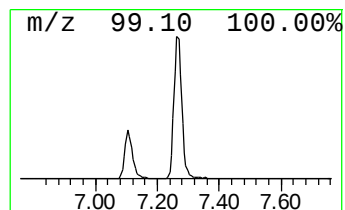
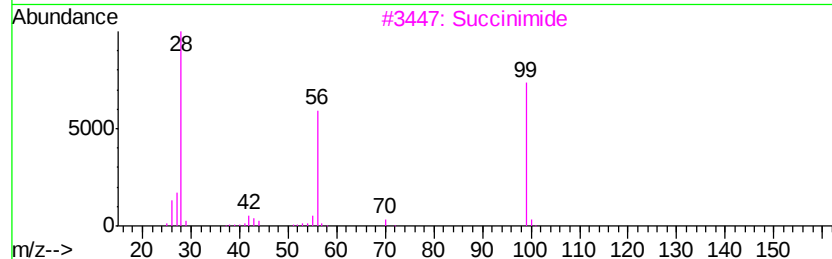
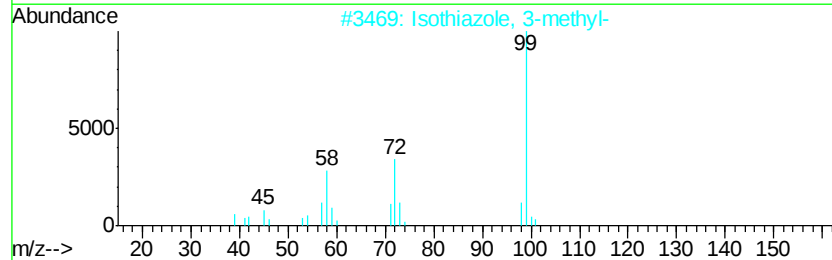
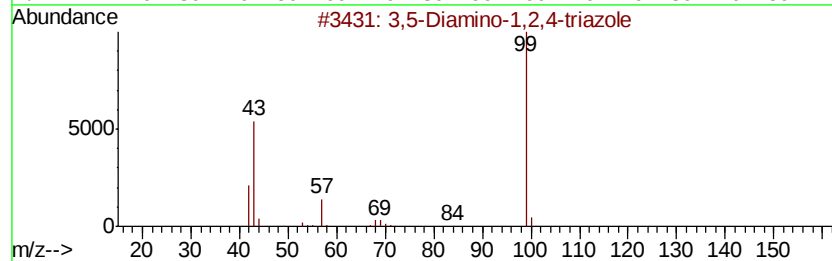
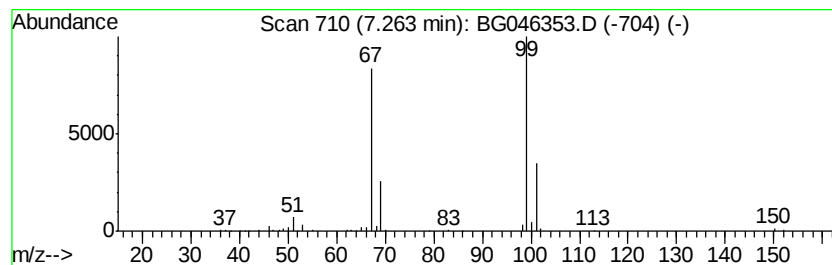
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TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

Peak Number 3 unknown-01 Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.26	15.98 ng/ul	435223	1,4-Dichlorobenzene-d4	7.94

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	3,5-Diamino-1,2,4-triazole	99	C2H5N5	001455-77-2	9
2		Isothiazole, 3-methyl-	99	C4H5NS	000693-92-5	9
3		Succinimide	99	C4H5NO2	000123-56-8	5
4		3,5-Diamino-1,2,4-triazole	99	C2H5N5	001455-77-2	5
5		3,5-Diamino-1,2,4-triazole	99	C2H5N5	001455-77-2	5



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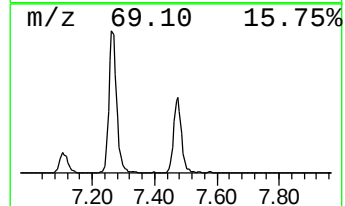
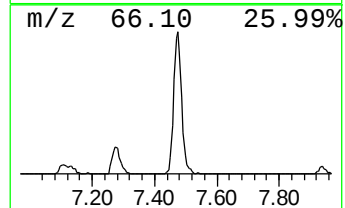
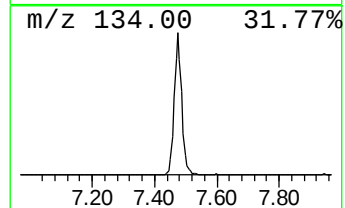
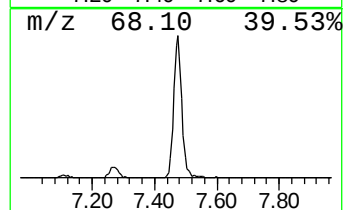
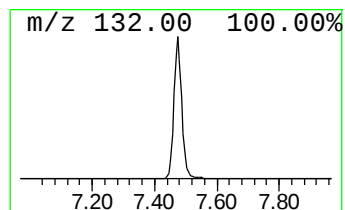
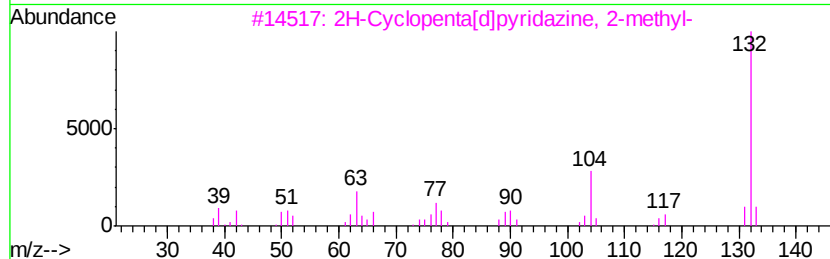
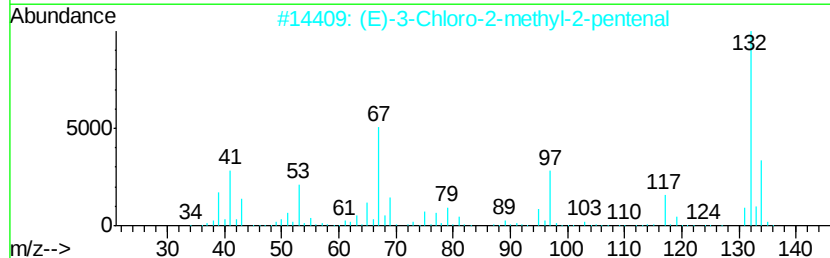
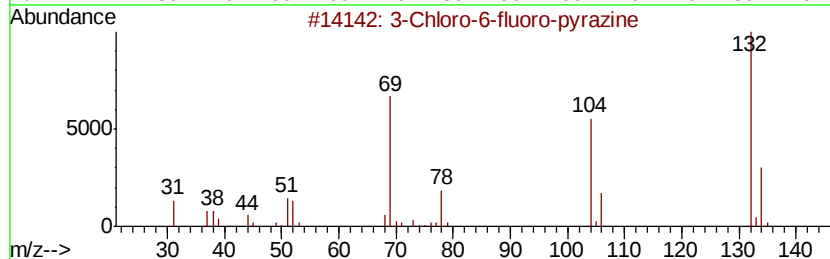
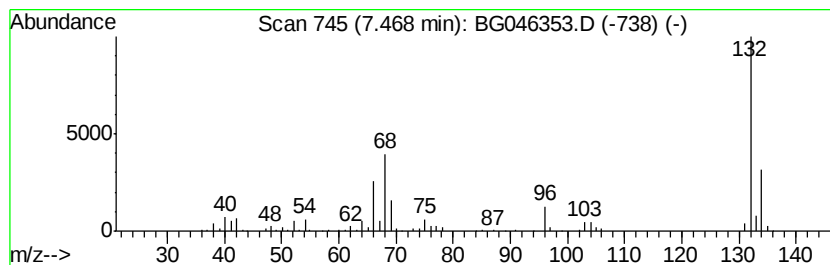
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Quant Title : SVOA CALIBRATION

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

Peak Number 4 unknown-02 Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.47	17.55 ng/ul	477982	1,4-Dichlorobenzene-d4	7.94

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	3-Chloro-6-fluoro-pyrazine	132	C4H2ClFN2	1000146-10-7	35
2		(E)-3-Chloro-2-methyl-2-pentenal	132	C6H9ClO	031357-76-3	25
3		2H-Cyclopenta[d]pyridazine, 2-me...	132	C8H8N2	022291-85-6	9
4		1H-Tetrazaborole, 5-chloro-4,5-d...	132	C2H6BClN4	021960-49-6	9
5		Xenon	132	Xe	007440-63-3	9



Data Path : Z:\SVOASRV\HPCHEM1\BNA G\DATA\BG081920\
Data File : BG046353.D
Acq On : 19 Aug 2020 19:26
Operator : CG/JU
Sample : L3636-12
Misc :
ALS Vial : 17 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
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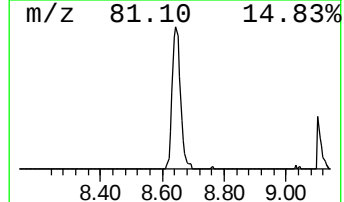
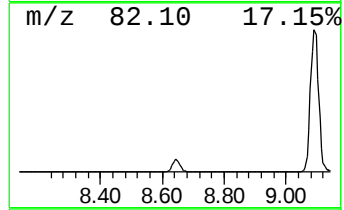
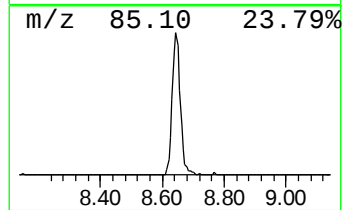
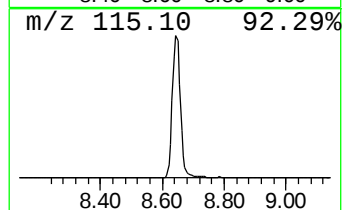
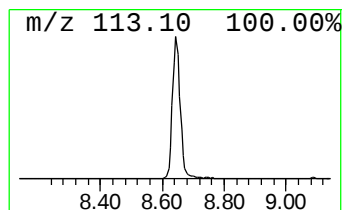
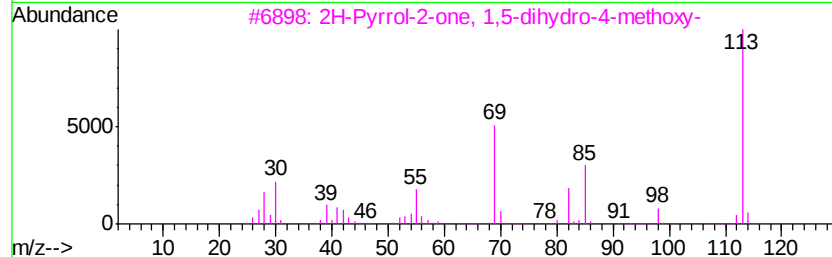
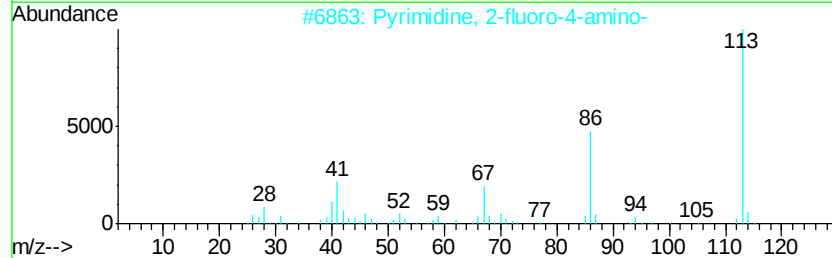
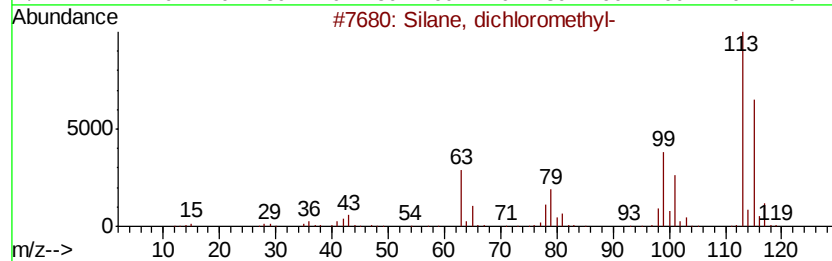
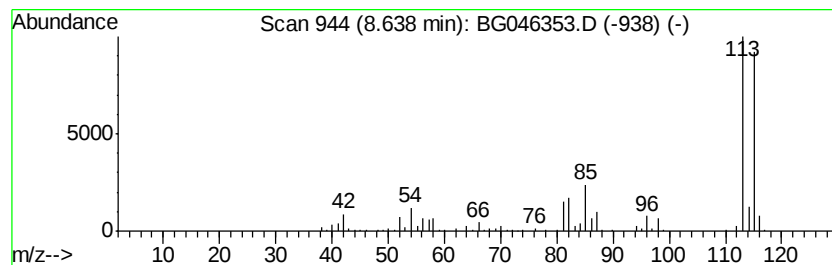
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Quant Title : SVOA CALIBRATION

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

Peak Number 5 Silane, dichloromethyl- Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.64	14.28 ng/ul	388840	1,4-Dichlorobenzene-d4	7.94

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Silane, dichloromethyl-	114	CH4Cl2Si	000075-54-7	72
2		Pyrimidine, 2-fluoro-4-amino-	113	C4H4FN3	096548-91-3	38
3		2H-Pyrrol-2-one, 1,5-dihydro-4-methoxy-	113	C5H7NO2	069778-83-2	32
4		Heptanoic acid, anhydride	242	C14H26O3	000626-27-7	32
5		3H-1,2,4-Triazole-3-thione, 2,4-dihydro-	115	C3H5N3S	024854-43-1	27



Data Path : Z:\SVOASRV\HPCHEM1\BNA G\DATA\BG081920\
Data File : BG046353.D
Acq On : 19 Aug 2020 19:26
Operator : CG/JU
Sample : L3636-12
Misc :
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Instrument :
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ClientSampleId :
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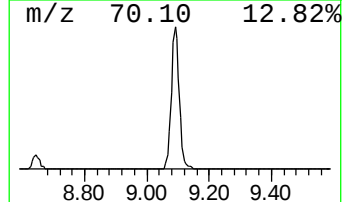
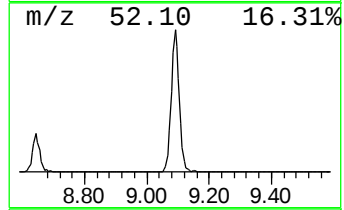
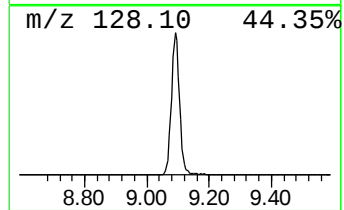
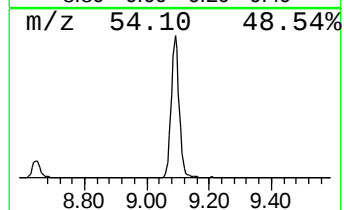
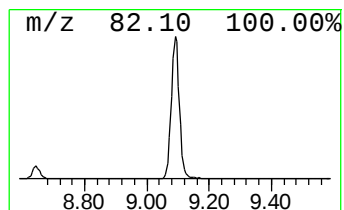
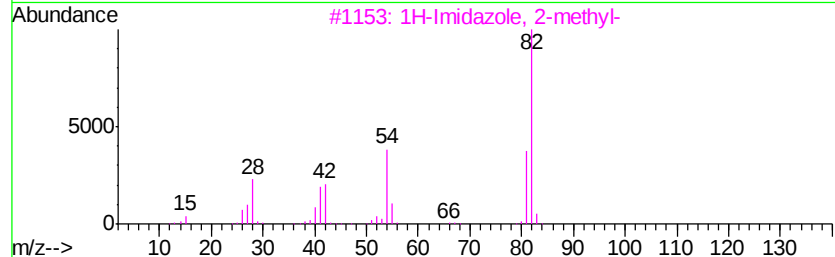
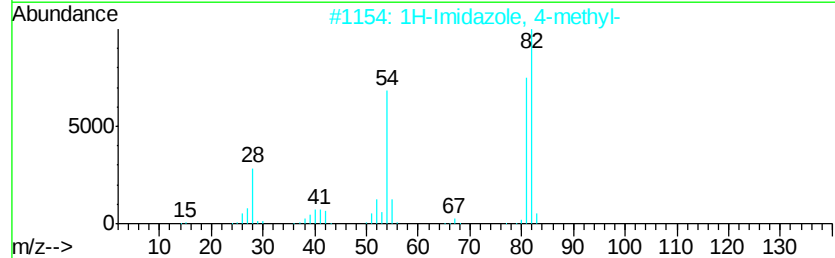
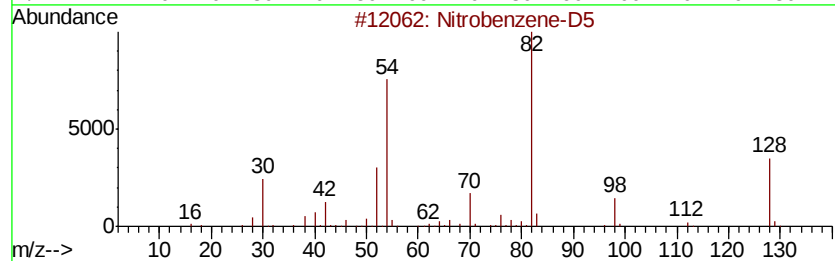
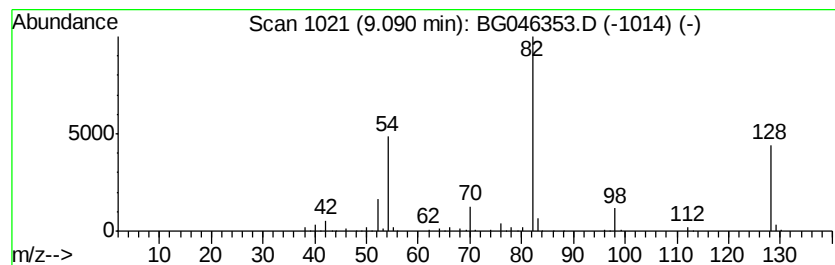
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Quant Title : SVOA CALIBRATION

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

Peak Number 6 1H-Imidazole, 4-methyl- Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.09	20.28 ng/ul	552180	1,4-Dichlorobenzene-d4	7.94

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Nitrobenzene-D5	128	C6D5NO2	004165-60-0	64
2		1H-Imidazole, 4-methyl-	82	C4H6N2	000822-36-6	50
3		1H-Imidazole, 2-methyl-	82	C4H6N2	000693-98-1	38
4		1H-Imidazole, 2-methyl-	82	C4H6N2	000693-98-1	33
5		Nitrobenzene-D5	128	C6D5NO2	004165-60-0	10



Data Path : Z:\SVOASRV\HPCHEM1\BNA G\DATA\BG081920\
Data File : BG046353.D
Acq On : 19 Aug 2020 19:26
Operator : CG/JU
Sample : L3636-12
Misc :
ALS Vial : 17 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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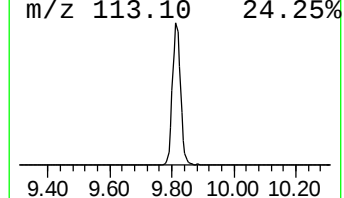
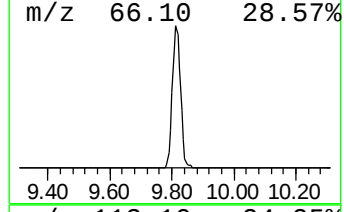
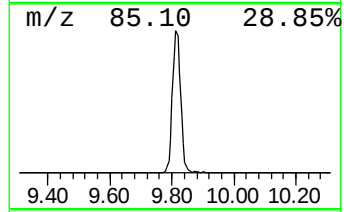
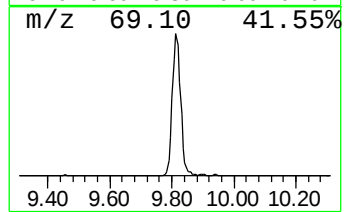
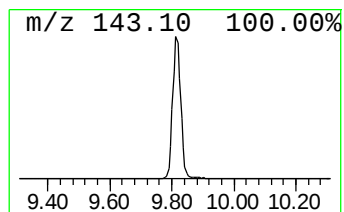
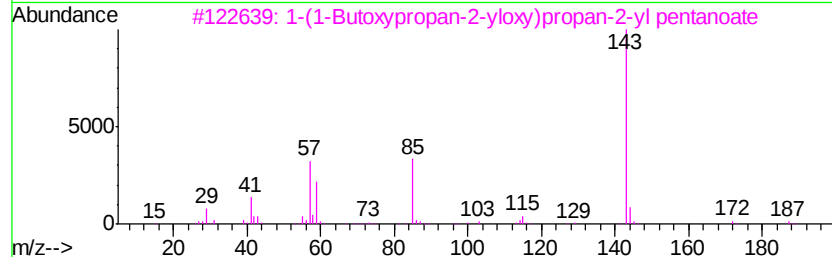
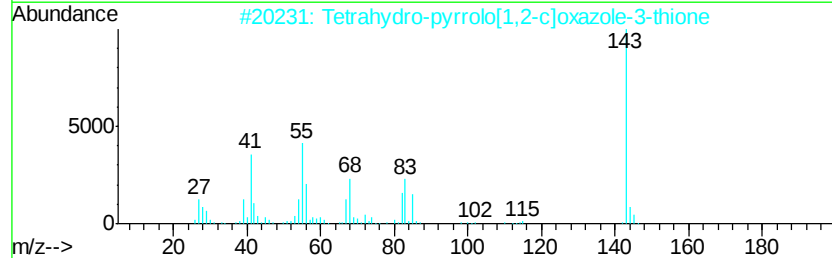
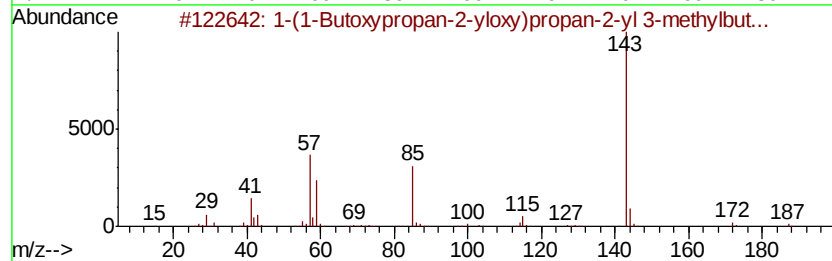
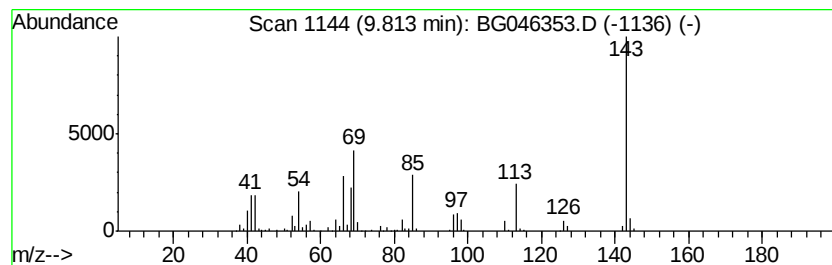
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Quant Title : SVOA CALIBRATION

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

Peak Number 7 unknown-03 Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.81	11.76 ng/ul	471830	Naphthalene-d8	10.74

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	1-(1-Butoxypropan-2-yloxy)propan...	274	C15H30O4	1000367-12-9	27
2		Tetrahydro-pyrrolo[1,2-c]oxazole...	143	C6H9NOS	1000190-53-6	25
3		1-(1-Butoxypropan-2-yloxy)propan...	274	C15H30O4	1000367-13-0	16
4		3H-1,2,4-Triazole-3-thione,2,4-d...	143	C5H9N3S	037526-42-4	14
5		1,2-Benzenedicarbonitrile, 4-amino-	143	C8H5N3	056765-79-8	10



Data Path : Z:\SVOASRV\HPCHEM1\BNA G\DATA\BG081920\
Data File : BG046353.D
Acq On : 19 Aug 2020 19:26
Operator : CG/JU
Sample : L3636-12
Misc :
ALS Vial : 17 Sample Multiplier: 1

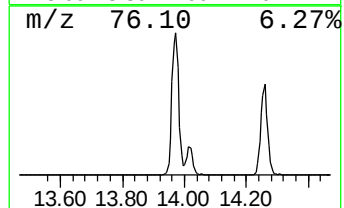
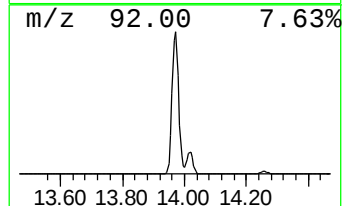
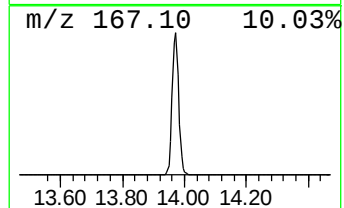
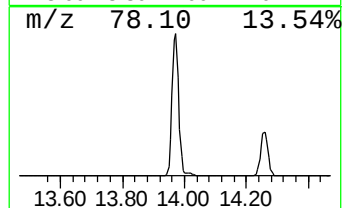
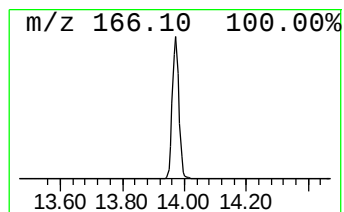
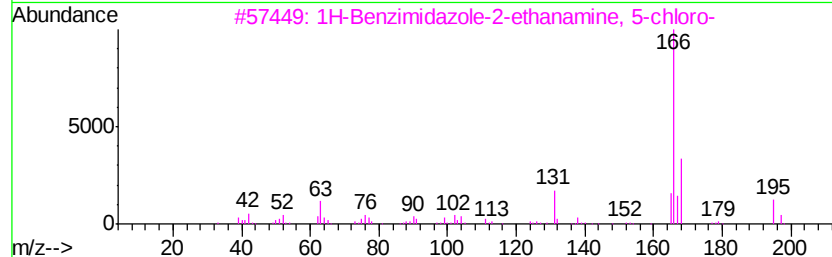
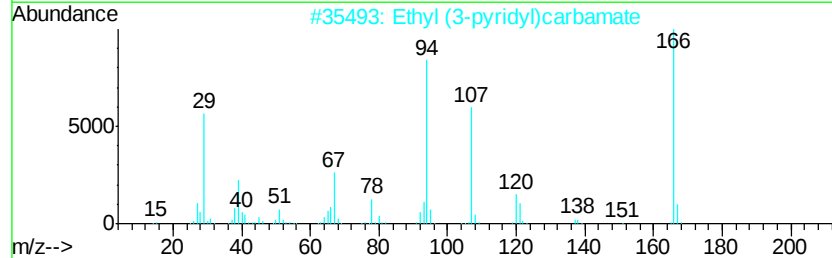
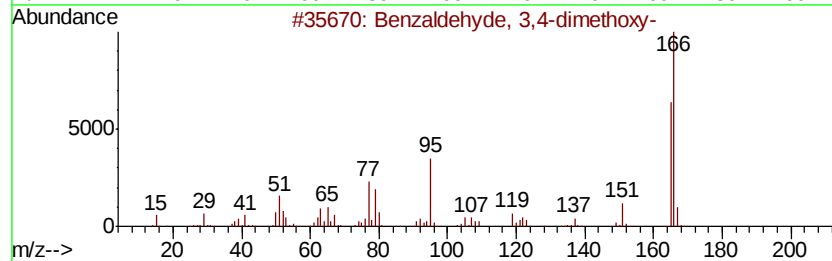
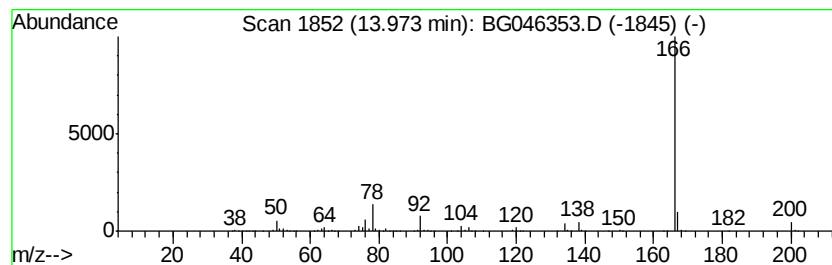
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ClientSampleId :
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Quant Title : SVOA CALIBRATION

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

Peak Number 8 unknown-04 Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.	
13.97	20.00 ng/ul	1151260	Acenaphthene-d10	14.57	
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzaldehyde, 3,4-dimethoxy-	166	C9H10O3	000120-14-9	45
2	Ethyl (3-pyridyl)carbamate	166	C8H10N2O2	006276-11-5	39
3	1H-Benzimidazole-2-ethanamine, 5...	195	C9H10ClN3	135875-16-0	38
4	Benzenamine, N,N-dimethyl-4-nitro-	166	C8H10N2O2	000100-23-2	38
5	3,5-Diamino-2-methylbenzoic acid	166	C8H10N2O2	090007-30-0	36



Data Path : Z:\SVOASRV\HPCHEM1\BNA G\DATA\BG081920\
Data File : BG046353.D
Acq On : 19 Aug 2020 19:26
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Sample : L3636-12
Misc :
ALS Vial : 17 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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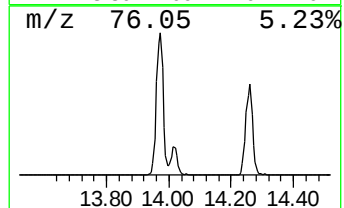
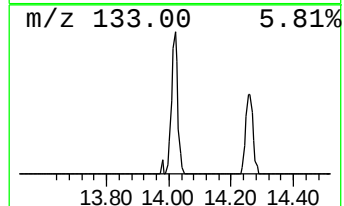
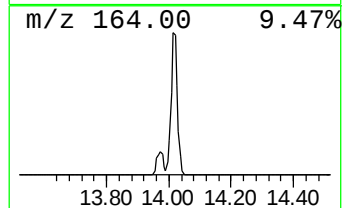
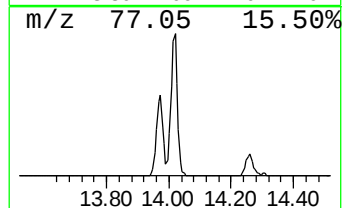
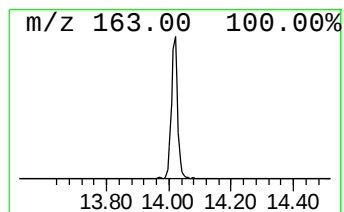
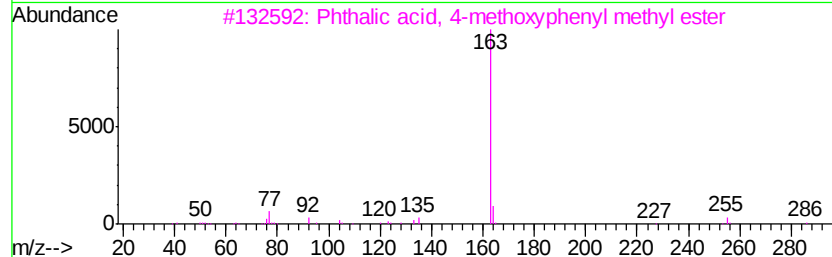
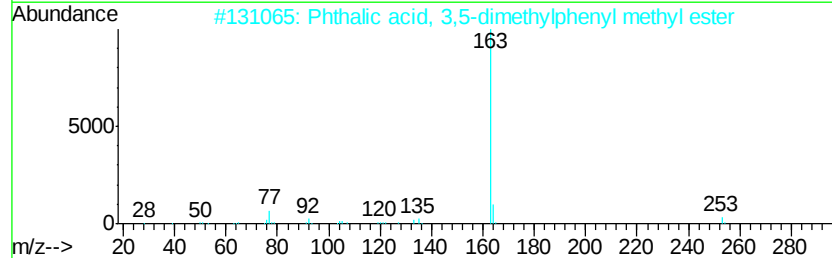
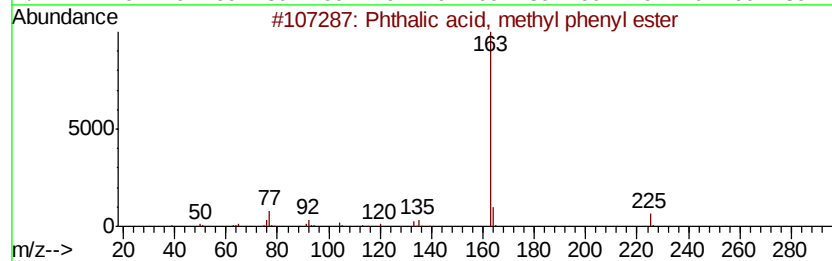
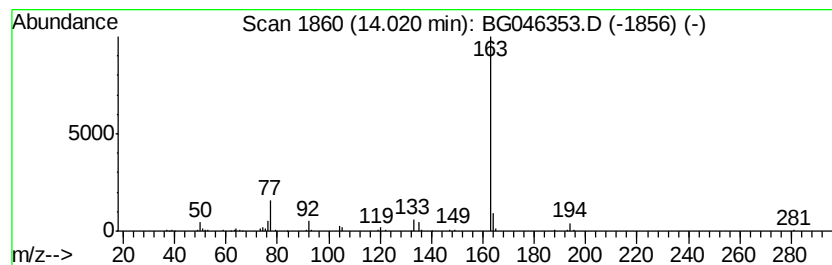
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Quant Title : SVOA CALIBRATION

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

Peak Number 9 Phthalic acid, methyl pheny... Concentration Rank 11

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.02	3.35 ng/ul	192740	Acenaphthene-d10	14.57

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Phthalic acid, methyl phenyl ester	256	C15H12O4	1000315-59-8	78
2		Phthalic acid, 3,5-dimethylpheny...	284	C17H16O4	1000315-70-8	78
3		Phthalic acid, 4-methoxyphenyl m...	286	C16H14O5	1000315-67-7	78
4		Phthalic acid, 4-isopropylphenyl...	298	C18H18O4	1000315-65-7	78
5		Phthalic acid, 3,5-difluoropheny...	292	C15H10F2O4	1000315-61-0	78



Data Path : Z:\SVOASRV\HPCHEM1\BNA G\DATA\BG081920\
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Misc :
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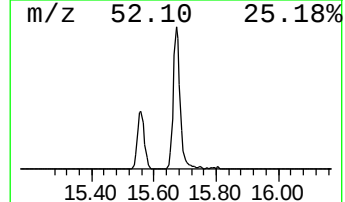
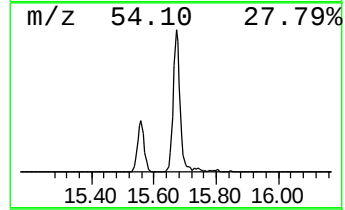
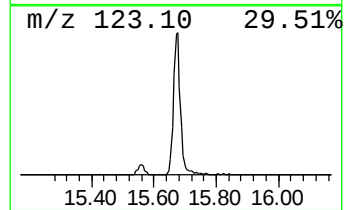
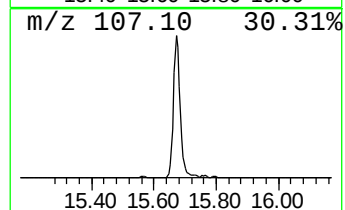
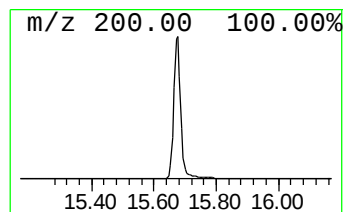
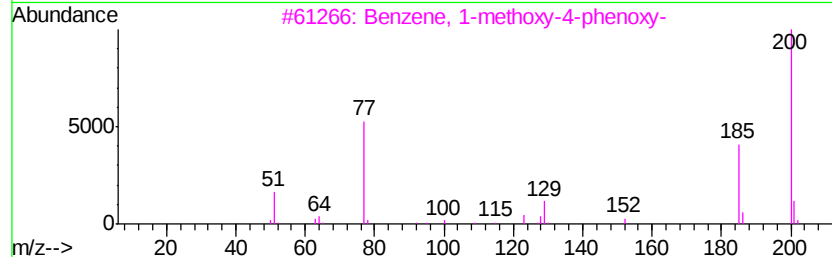
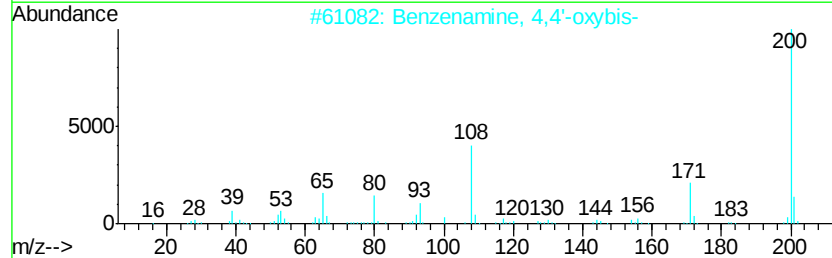
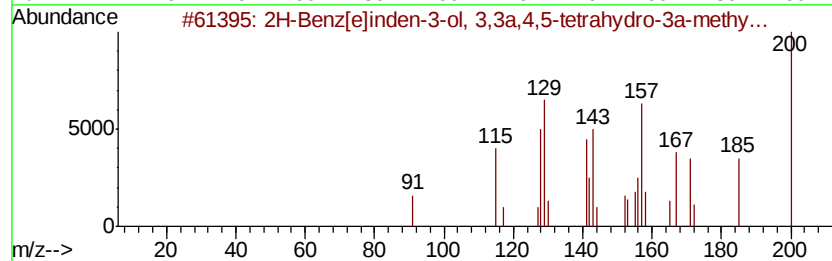
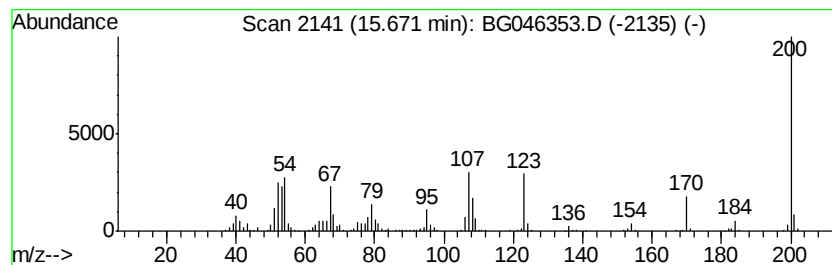
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Quant Title : SVOA CALIBRATION

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

Peak Number 10 unknown-05 Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.67	8.62 ng/ul	496268	Acenaphthene-d10	14.57

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	2H-Benz[e]indene-3-ol, 3,3a,4,5-t...	200	C14H16O	071805-91-9	38
2		Benzenamine, 4,4'-oxybis-	200	C12H12N2O	000101-80-4	14
3		Benzene, 1-methoxy-4-phenoxy-	200	C13H12O2	001655-69-2	14
4		Tetrafluoroisophthalonitrile	200	C8F4N2	002377-81-3	10
5		l-Leucine, N-isobutoxycarbonyl-N...	497	C30H59N04	1000321-88-1	10



Data Path : Z:\SVOASRV\HPCHEM1\BNA G\DATA\BG081920\
Data File : BG046353.D
Acq On : 19 Aug 2020 19:26
Operator : CG/JU
Sample : L3636-12
Misc :
ALS Vial : 17 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
BFMN9

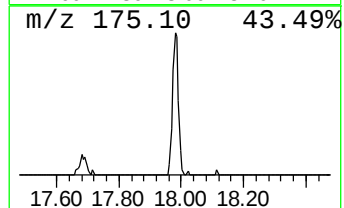
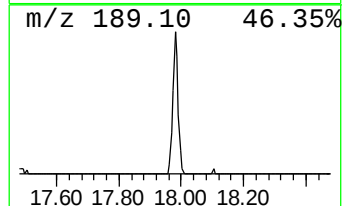
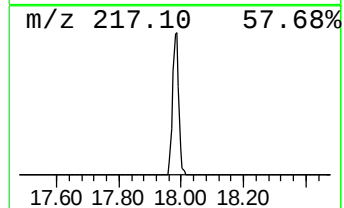
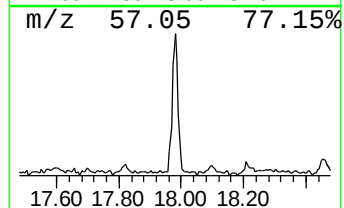
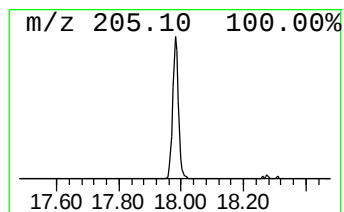
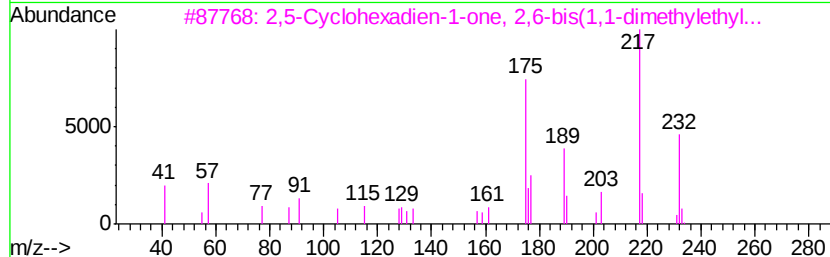
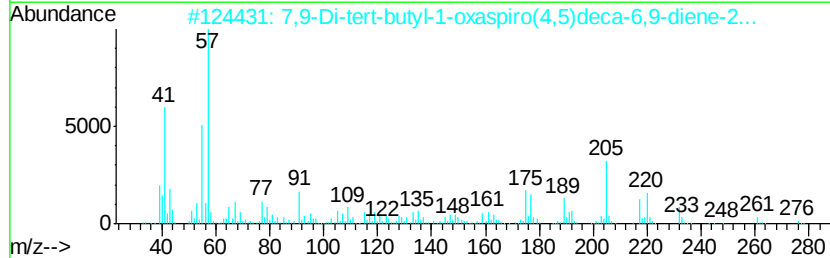
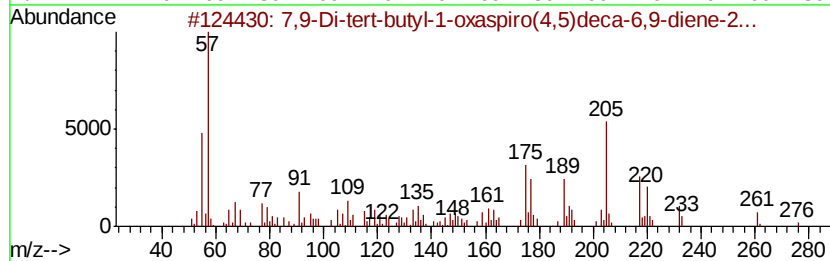
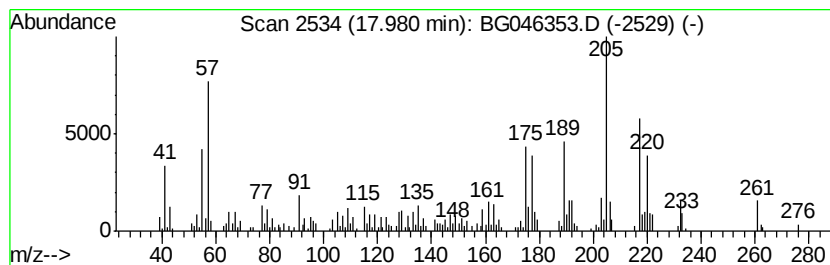
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Quant Title : SVOA CALIBRATION

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

Peak Number 11 7,9-Di-tert-butyl-1-oxaspiro... Concentration Rank 12

R.T.	EstConc	Area	Relative to ISTD	R.T.
17.98	2.70 ng/ul	187827	Phenanthrene-d10	17.31

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			7,9-Di-tert-butyl-1-oxaspiro(4,5)deca-6,9-diene-2-one	276	C17H24O3	082304-66-3	98
2			7,9-Di-tert-butyl-1-oxaspiro(4,5)deca-6,9-diene-2-one	276	C17H24O3	082304-66-3	91
3			2,5-Cyclohexadien-1-one, 2,6-bis(1,1-dimethylethyl)-	232	C16H24O	006738-27-8	47
4			Ethanone, 1-(5,6,7,8-tetrahydro-2H-chromeno[2,1-b]pyridin-2-yl)-	220	C14H20O2	071596-88-8	43
5			Butylated Hydroxytoluene	220	C15H24O	000128-37-0	42



Data Path : Z:\SVOASRV\HPCHEM1\BNA G\DATA\BG081920\
Data File : BG046353.D
Acq On : 19 Aug 2020 19:26
Operator : CG/JU
Sample : L3636-12
Misc :
ALS Vial : 17 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
BFMN9

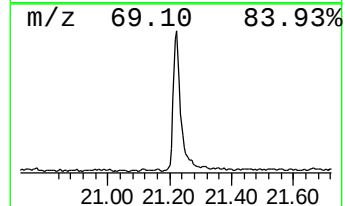
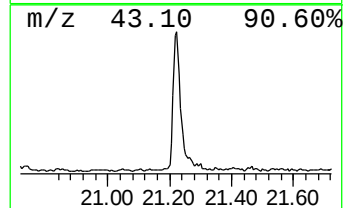
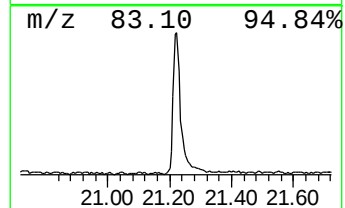
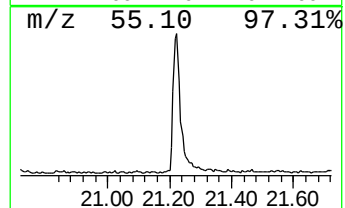
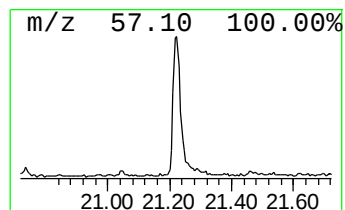
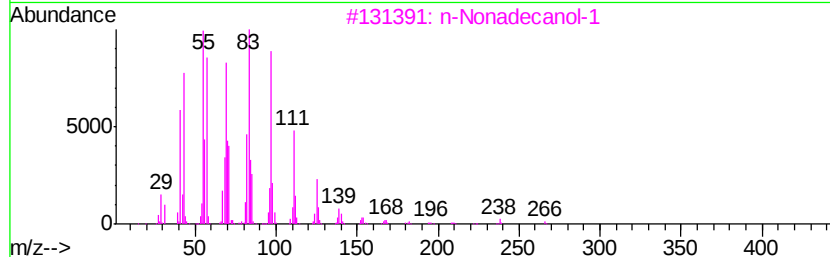
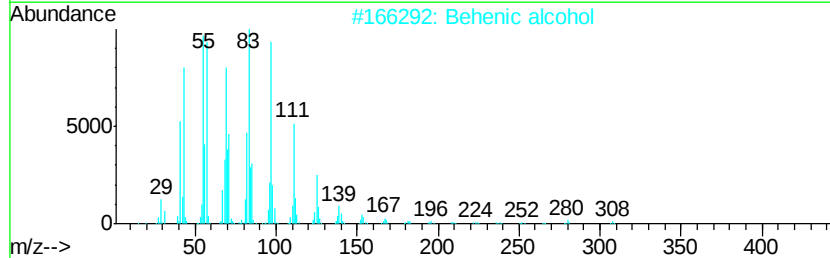
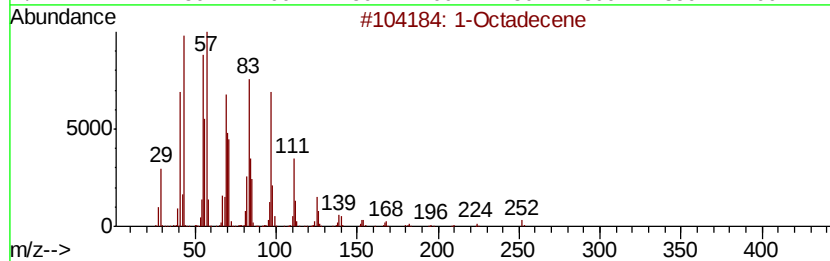
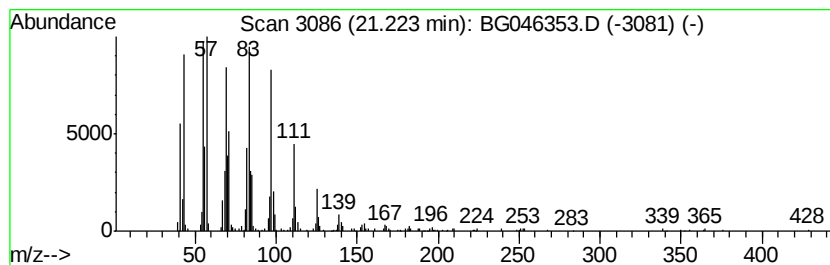
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\SOM-EPA-BG081320PAH.M
Quant Title : SVOA CALIBRATION

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

Peak Number 12 (DEL) Alkane: Straight-Chai... Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.
21.22	4.94 ng/ul	394974	Chrysene-d12	21.55

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			1-Octadecene	252	C18H36	000112-88-9	96
2			Behenic alcohol	326	C22H46O	000661-19-8	95
3			n-Nonadecanol-1	284	C19H40O	001454-84-8	95
4			1-Heneicosyl formate	340	C22H44O2	077899-03-7	95
5			1-Heneicosanol	312	C21H44O	015594-90-8	95



Data Path : Z:\SVOASRV\HPCHEM1\BNA_G\DATA\BG081920\
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Misc :
ALS Vial : 17 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
BFMN9

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\SOM-EPA-BG081320PAH.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	35.6	ng/ul	970791	1	7.94	544566	20.0
4H-Imidazol-4-one...	7.10	5.3	ng/ul	143708	1	7.94	544566	20.0
unknown-01	7.26	16.0	ng/ul	435223	1	7.94	544566	20.0
unknown-02	7.47	17.6	ng/ul	477982	1	7.94	544566	20.0
Silane, dichlorom...	8.64	14.3	ng/ul	388840	1	7.94	544566	20.0
1H-Imidazole, 4-m...	9.09	20.3	ng/ul	552180	1	7.94	544566	20.0
unknown-03	9.81	11.8	ng/ul	471830	2	10.74	802472	20.0
unknown-04	13.97	20.0	ng/ul	1151260	3	14.57	1151490	20.0
Phthalic acid, me...	14.02	3.4	ng/ul	192740	3	14.57	1151490	20.0
unknown-05	15.67	8.6	ng/ul	496268	3	14.57	1151490	20.0
7,9-Di-tert-butyl...	17.98	2.7	ng/ul	187827	4	17.31	1392080	20.0
(DEL) Alkane: Str...	21.22	4.9	ng/ul	394974	5	21.55	1597980	20.0