

Data Path : Z:\HPCHEM1\BNA_G\Data\BG030717\
 Data File : BG026100.D
 Acq On : 7 Mar 2017 18:13
 Operator : SJ/MA
 Sample : I2095-04
 Misc :
 ALS Vial : 13 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 C0BC0

Integration Parameters: LSCINT.P

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

Filtering: 5
 Min Area: 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:\HPCHEM1\BNA_G\METHODS\SOM-EPA-BG030717MA.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	7.215	654	660	667	rVB	86499	141861	3.44%	0.442%
2	7.386	683	689	697	rVB	400744	667908	16.19%	2.081%
3	7.597	718	725	736	rVB	355098	606012	14.69%	1.888%
4	8.062	798	804	815	rBV	361085	629237	15.26%	1.961%
5	8.420	861	865	875	rVB	40394	70083	1.70%	0.218%
6	8.755	916	922	931	rVB	136655	235331	5.71%	0.733%
7	9.219	993	1001	1006	rBV	444013	807884	19.59%	2.517%
8	9.260	1006	1008	1014	rVB	33524	41988	1.02%	0.131%
9	9.942	1117	1124	1135	rBV	315777	551493	13.37%	1.718%
10	10.476	1208	1215	1233	rBV	467452	844875	20.48%	2.632%
11	10.864	1273	1281	1288	rBV	523120	930700	22.57%	2.900%
12	11.669	1412	1418	1425	rBV	76255	144189	3.50%	0.449%
13	14.066	1819	1826	1832	rBV	1104947	1582843	38.38%	4.932%
14	14.360	1869	1876	1887	rBV	1376540	2052849	49.77%	6.396%
15	14.666	1919	1928	1938	rBV2	776494	1264862	30.67%	3.941%
16	14.842	1951	1958	1968	rBV	68942	128490	3.12%	0.400%
17	15.653	2089	2096	2108	rBV	1719535	2683083	65.05%	8.360%
18	15.758	2108	2114	2124	rVV	441477	626378	15.19%	1.952%
19	17.398	2384	2393	2402	rBV	1036421	1563178	37.90%	4.870%
20	17.492	2402	2409	2423	rVB	1562923	2477447	60.07%	7.719%
21	18.755	2615	2624	2633	rBV3	365267	528635	12.82%	1.647%
22	19.401	2728	2734	2742	rVB2	32765	70759	1.72%	0.220%
23	19.765	2790	2796	2809	rBV	2450318	3608400	87.49%	11.243%
24	21.640	3108	3115	3127	rBV	1429290	2295145	55.65%	7.151%
25	23.114	3362	3366	3372	rVB2	27767	50462	1.22%	0.157%
26	23.914	3496	3502	3509	rVB3	40995	91899	2.23%	0.286%
27	24.607	3609	3620	3635	rBV2	1482722	4124371	100.00%	12.850%
28	24.824	3645	3657	3674	rVB	873322	2582130	62.61%	8.045%
29	25.970	3844	3852	3860	rVB4	58635	163963	3.98%	0.511%
30	27.315	4071	4081	4094	rVB4	58365	201944	4.90%	0.629%
31	28.925	4345	4355	4371	rVB6	43446	173680	4.21%	0.541%
32	30.876	4675	4687	4705	rVB8	32654	152989	3.71%	0.477%

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Title : SVOA CALIBRATION

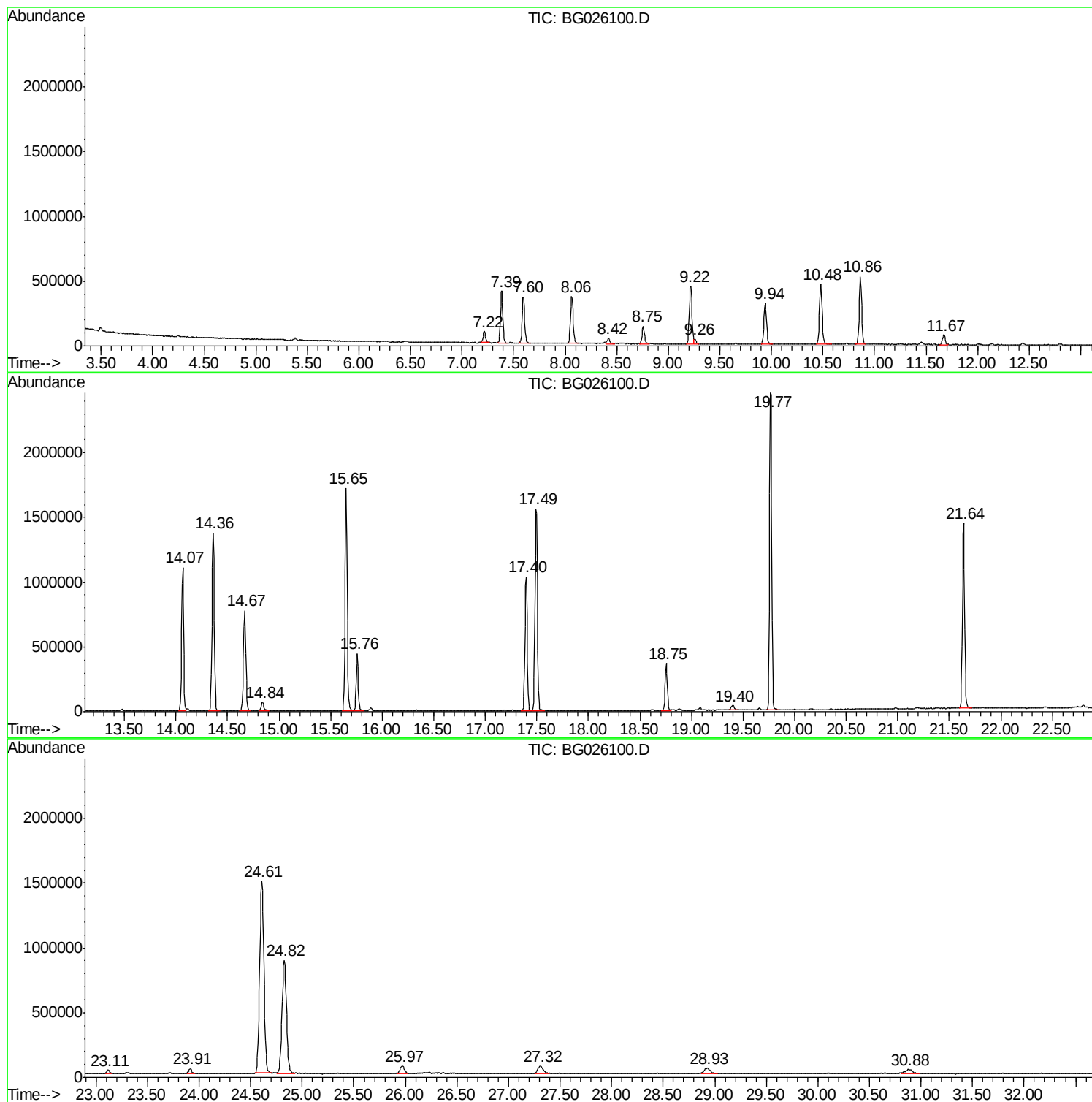
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Quant Method : Z:\HPCHEM1\BNA_G\METHODS\SOM-EPA-BG030717MA.M
Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P



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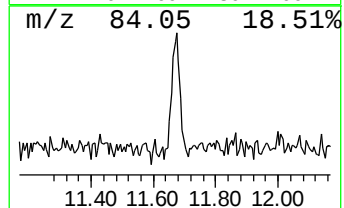
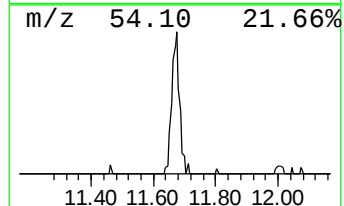
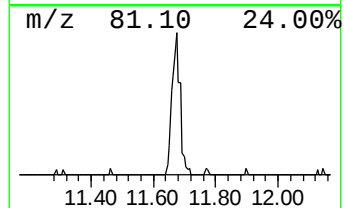
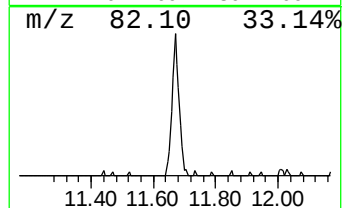
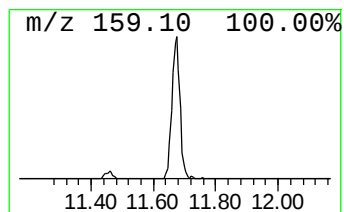
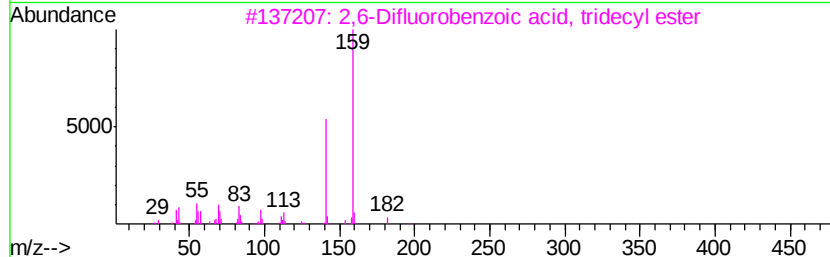
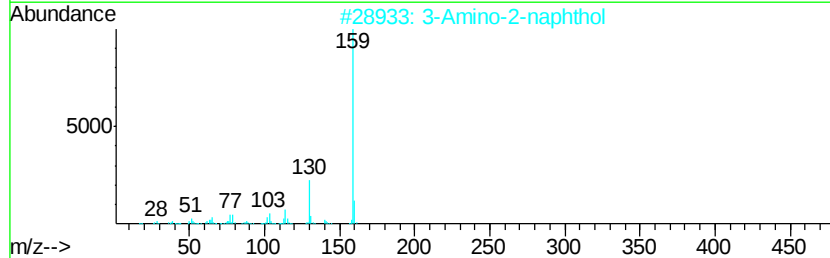
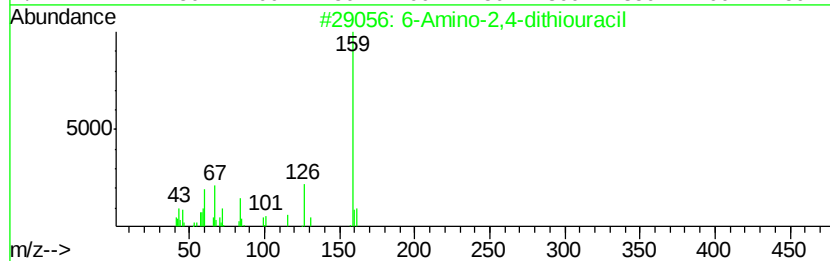
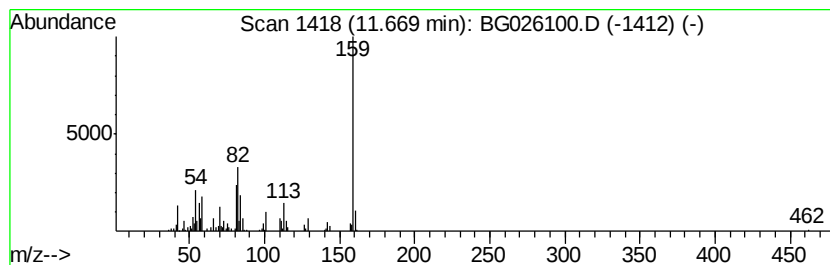
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Peak Number 2 6-Amino-2,4-dithiouracil Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.		
11.67	3.10 ng/ul	144189	Naphthalene-d8	10.86		
Hit# of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	6-Amino-2,4-dithiouracil	159	C4H5N3S2	006632-70-8	50	
2	3-Amino-2-naphthol	159	C10H9NO	005417-63-0	43	
3	2,6-Difluorobenzoic acid, tridec...	340	C20H30F2O2	1000292-39-3	38	
4	2,3,4-Trifluorobenzoic acid, 2-o...	288	C15H19F3O2	1000282-58-1	37	
5	2,3,4-Trifluorobenzoic acid, 3,5...	288	C13H5F5O2	1000293-72-3	37	



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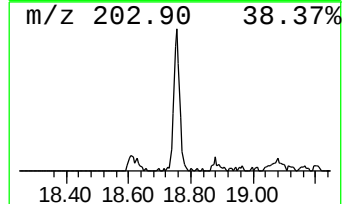
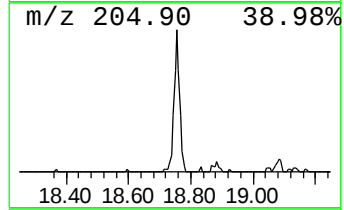
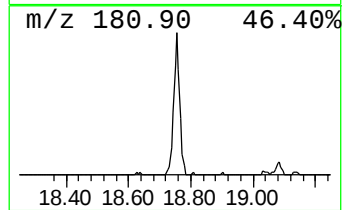
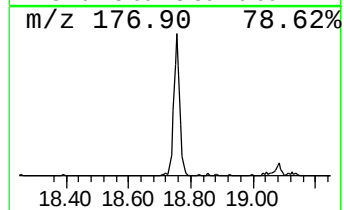
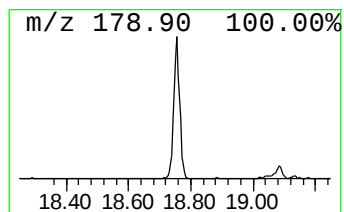
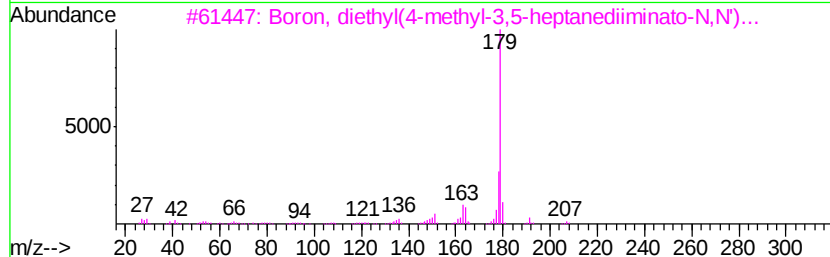
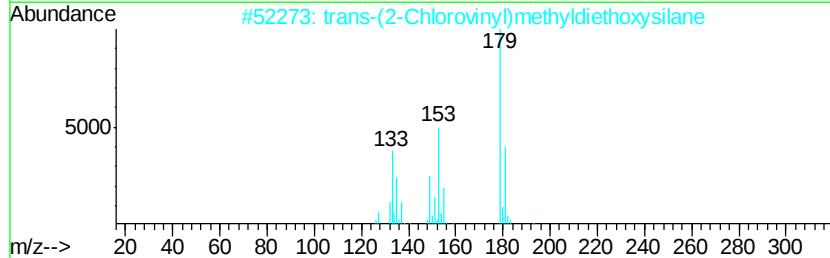
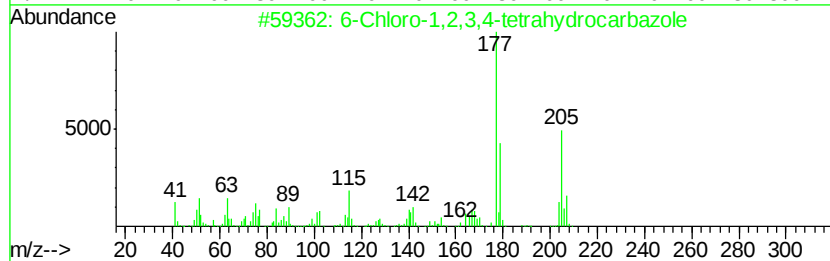
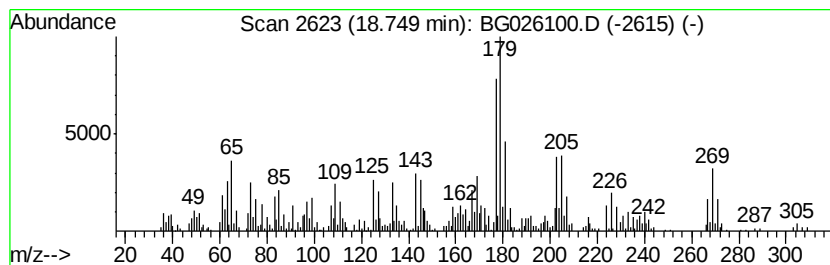
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Peak Number 3 unknown-01 Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.	
18.75	6.76 ng/ul	528635	Phenanthrene-d10	17.40	
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	6-Chloro-1,2,3,4-tetrahydrocarba...	205	C12H12ClN	036684-65-8	38
2	trans-(2-Chlorovinyl)methyldieth...	194	C7H15ClO2Si	1000139-96-9	25
3	Boron, diethyl(4-methyl-3,5-hept...	208	C12H25BN2	136705-02-7	15
4	3-Buten-2-one, 4-(2,6,6-trimethy...	192	C13H20O	014901-07-6	11
5	3,5-Dinitrobenzyl chloride	216	C7H5ClN2O4	074367-78-5	11



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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
6-Amino-2,4-dithi...	11.67	3.1	ng/ul	144189	2	10.86	930700	20.0
unknown-01	18.75	6.8	ng/ul	528635	4	17.40	1563180	20.0