

Data Path : Z:\HPCHEM1\BNA_G\Data\BG040717\
 Data File : BG026601.D
 Acq On : 7 Apr 2017 17:19
 Operator : SJ/MA
 Sample : I2544-04
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 C0BQ1

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-BG032717MA.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	5.356	379	386	393	rBV	26970	49944	1.13%	0.129%
2	7.201	693	700	708	rBV	74306	147662	3.35%	0.381%
3	7.360	720	727	738	rBV	418273	681117	15.45%	1.755%
4	7.571	752	763	773	rBV	376318	674053	15.29%	1.737%
5	8.035	835	842	856	rBV	447304	793015	17.99%	2.044%
6	8.394	893	903	911	rVB2	56437	127135	2.88%	0.328%
7	8.740	955	962	979	rBV	192187	354215	8.03%	0.913%
8	9.193	1032	1039	1058	rBV	435427	830847	18.85%	2.141%
9	9.915	1155	1162	1171	rBV	363727	661419	15.00%	1.705%
10	10.462	1247	1255	1272	rBV	502346	1010425	22.92%	2.604%
11	10.838	1310	1319	1328	rBV	664617	1185213	26.89%	3.055%
12	10.985	1337	1344	1357	rBV3	28535	88515	2.01%	0.228%
13	11.649	1451	1457	1468	rBV2	92164	190807	4.33%	0.492%
14	14.046	1858	1865	1871	rBV	1304630	1924366	43.65%	4.960%
15	14.340	1907	1915	1924	rBV	1519665	2346947	53.24%	6.049%
16	14.645	1959	1967	1975	rBV2	1079274	1718590	38.98%	4.429%
17	14.863	2000	2004	2017	rBV3	39369	110082	2.50%	0.284%
18	15.626	2125	2134	2140	rBV	2010483	3223753	73.13%	8.309%
19	15.750	2148	2155	2171	rBV	590491	940436	21.33%	2.424%
20	17.377	2425	2432	2442	rBV	1397475	2204947	50.02%	5.683%
21	17.477	2442	2449	2463	rVB2	1994324	3161189	71.71%	8.147%
22	18.740	2657	2664	2672	rBV2	338404	481730	10.93%	1.242%
23	19.393	2770	2775	2782	rBV2	36197	56091	1.27%	0.145%
24	19.645	2810	2818	2825	rBV2	24088	44617	1.01%	0.115%
25	19.751	2830	2836	2847	rVV	2961071	4321153	98.02%	11.137%
26	21.625	3148	3155	3166	rBV	1826711	3017276	68.44%	7.776%
27	23.076	3397	3402	3409	rVB3	39653	72362	1.64%	0.186%
28	23.864	3532	3536	3545	rVB2	58006	130177	2.95%	0.336%
29	24.581	3648	3658	3673	rBV2	1614598	4408418	100.00%	11.362%
30	24.804	3685	3696	3709	rVB2	1155382	3202648	72.65%	8.254%
31	25.908	3876	3884	3894	rVB4	75210	219553	4.98%	0.566%
32	27.236	4103	4110	4122	rVB4	72100	243398	5.52%	0.627%
33	30.773	4703	4712	4727	rVB8	39376	177924	4.04%	0.459%

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Title : SVOA CALIBRATION

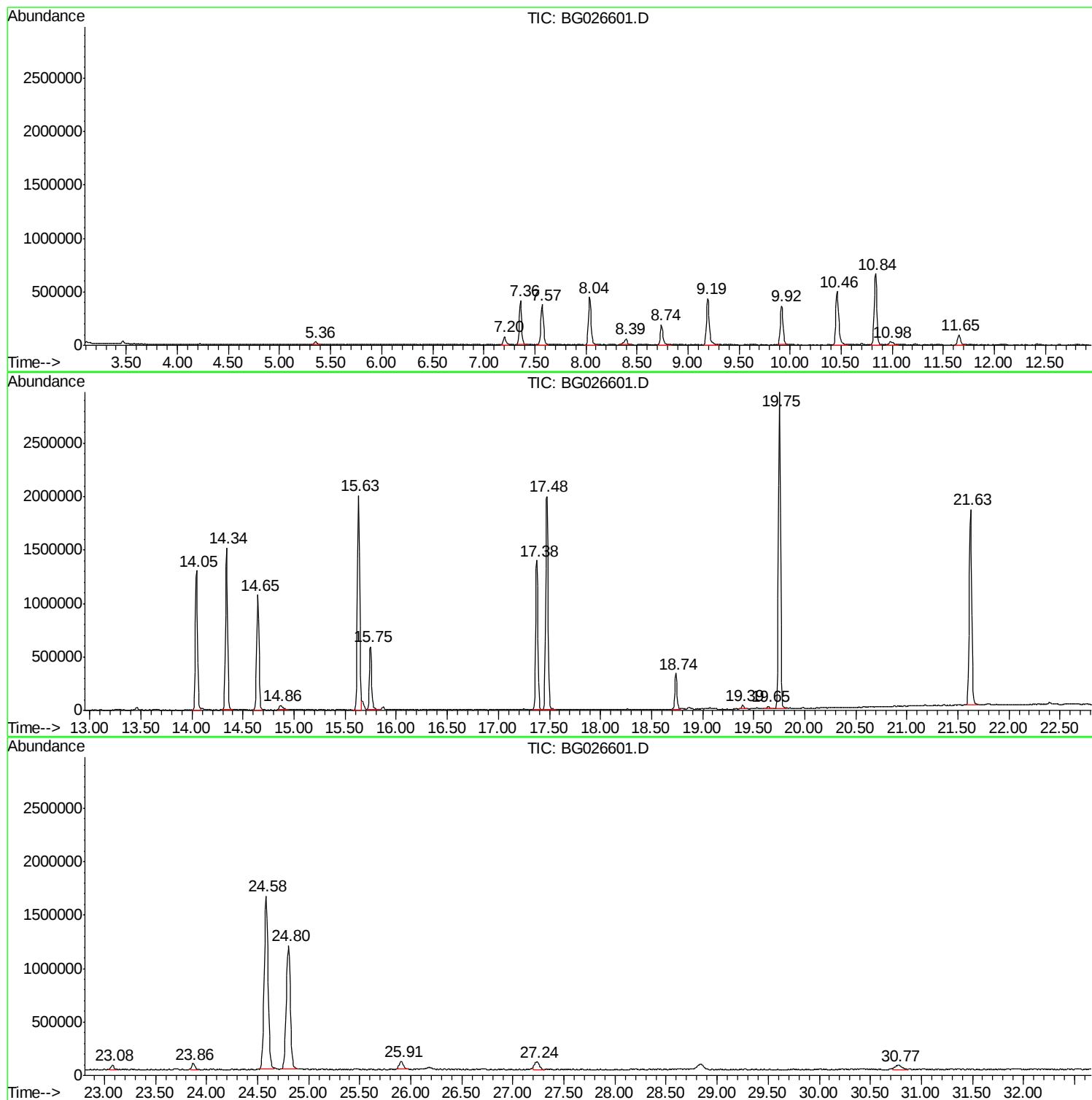
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Quant Method : Z:\HPCHEM1\BNA_G\METHODS\SOM-EPA-BG032717MA.M
Quant Title : SVOA CALIBRATION

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



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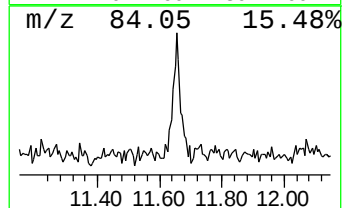
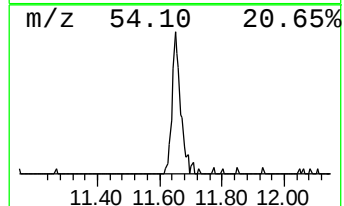
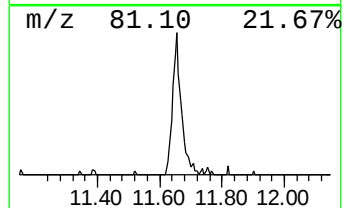
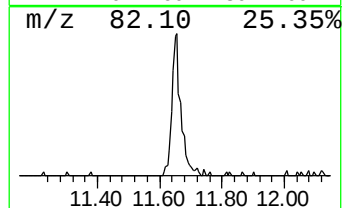
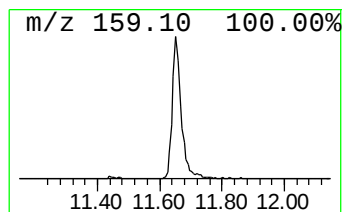
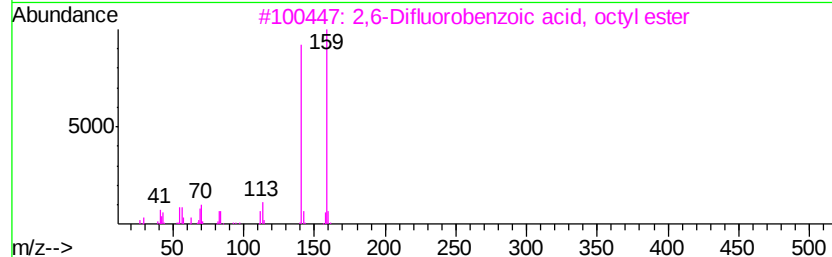
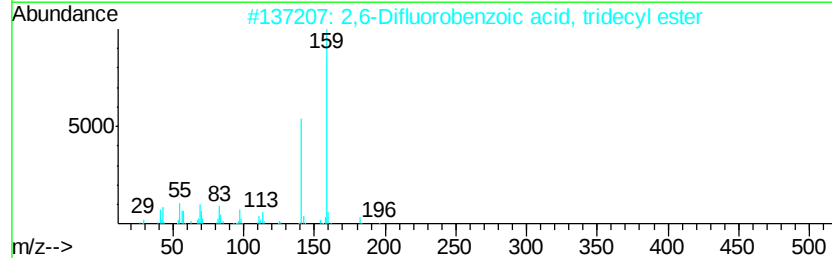
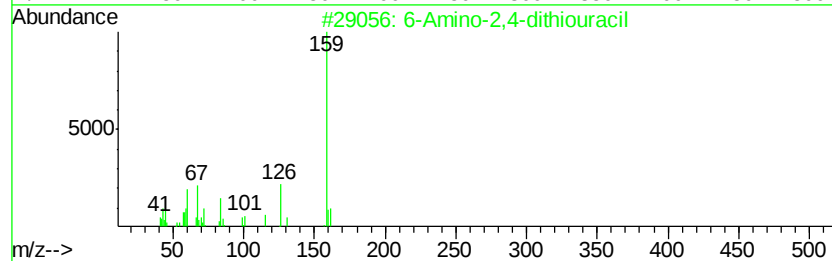
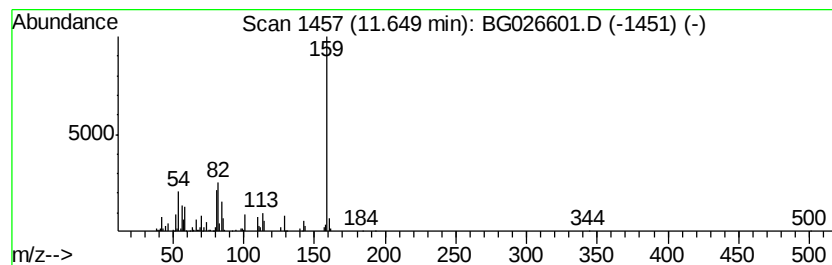
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TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

Peak Number 2 unknown-01 Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.65	3.22 ng/ul	190807	Naphthalene-d8	10.84

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	6-Amino-2,4-dithiouracil			159	C4H5N3S2	006632-70-8	40
2	2,6-Difluorobenzoic acid, tridec...			340	C20H30F2O2	1000292-39-3	38
3	2,6-Difluorobenzoic acid, octyl ...			270	C15H20F2O2	1000292-39-2	38
4	2,3,4-Trifluorobenzoic acid, 3,5...			288	C13H5F5O2	1000293-72-3	25
5	2,6-Difluorobenzoic acid, pentad...			368	C22H34F2O2	1000292-39-5	23



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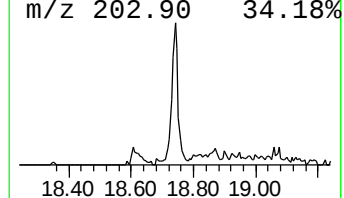
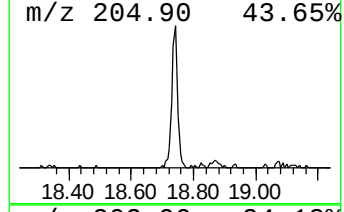
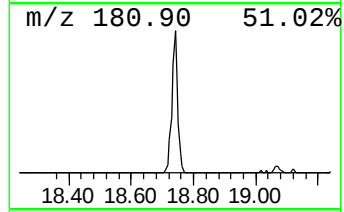
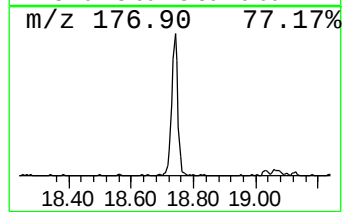
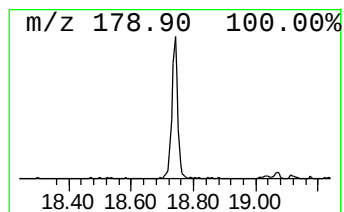
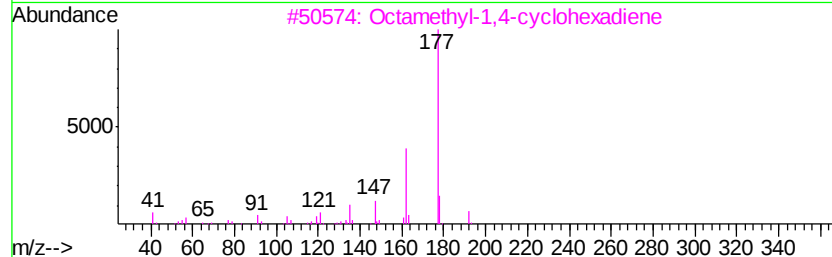
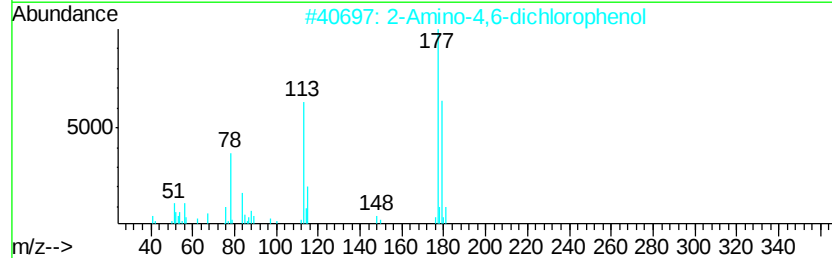
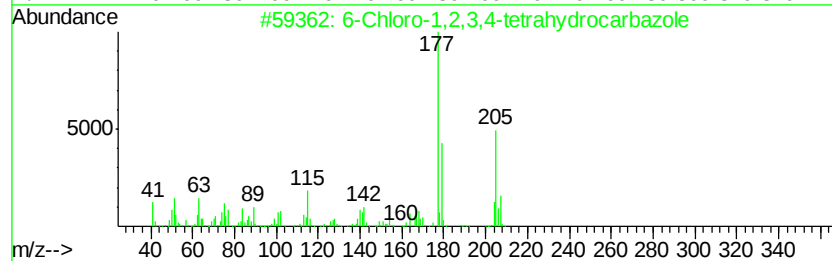
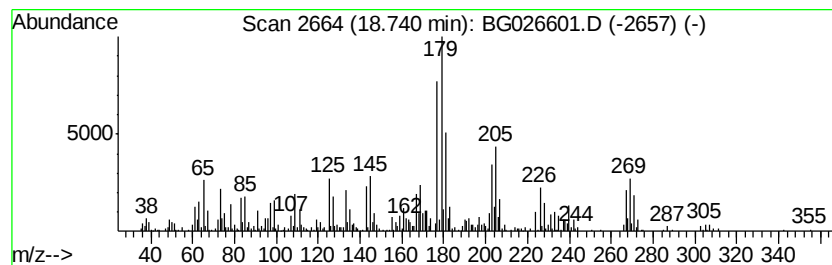
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Peak Number 3 unknown-02 Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.		
18.74	4.37 ng/ul	481730	Phenanthrene-d10	17.38		
Hit# of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	6-Chloro-1,2,3,4-tetrahydrocarba...	205	C12H12ClN	036684-65-8	30	
2	2-Amino-4,6-dichlorophenol	177	C6H5Cl2NO	000527-62-8	25	
3	Octamethyl-1,4-cyclohexadiene	192	C14H24	172684-93-4	25	
4	Benzothiazole-6-carboxylic acid	179	C8H5N02S	003622-35-3	25	
5	Benzene, 1-fluoro-2-(trichlorome...	212	C7H4Cl3F	000488-98-2	22	



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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
unknown-01	11.65	3.2	ng/ul	190807	2	10.84	1185210	20.0
unknown-02	18.74	4.4	ng/ul	481730	4	17.38	2204950	20.0