

Data Path : Z:\HPCHEM1\BNA M\DATA\BM102417\
 Data File : BM012423.D
 Acq On : 24 Oct 2017 18:45
 Operator : SJ/JU
 Sample : I6032-04
 Misc :
 ALS Vial : 15 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 TWP-B-11

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_M\METHODS\SOM-EPA-BM102417.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	7.040	665	672	679	rBV	469552	726446	4.38%	0.529%
2	7.210	694	701	710	rBV	1350760	2041023	12.32%	1.486%
3	7.416	726	736	744	rBV	1469329	2394730	14.45%	1.743%
4	7.881	807	815	822	rBV	1646668	2559170	15.44%	1.863%
5	8.575	924	933	941	rBV	1343022	2185957	13.19%	1.591%
6	9.034	1004	1011	1018	rBV	1820222	2950667	17.80%	2.148%
7	9.751	1124	1133	1143	rBV	1319546	2239878	13.52%	1.631%
8	10.286	1217	1224	1237	rBV	2390336	4023980	24.28%	2.930%
9	10.675	1283	1290	1303	rVB	2339003	3869728	23.35%	2.817%
10	10.804	1305	1312	1320	rBV	147176	255895	1.54%	0.186%
11	13.916	1834	1841	1852	rBV	5179999	7445869	44.93%	5.421%
12	14.204	1882	1890	1898	rBV	5301134	8204908	49.51%	5.973%
13	14.510	1934	1942	1946	rBV2	4054801	6105442	36.84%	4.445%
14	14.545	1946	1948	1963	rVV	789686	1164946	7.03%	0.848%
15	14.686	1967	1972	1980	rVV	544209	796129	4.80%	0.580%
16	15.251	2060	2068	2074	rBV	132481	188820	1.14%	0.137%
17	15.498	2103	2110	2117	rBV	7477512	10567679	63.76%	7.693%
18	15.610	2122	2129	2140	rBV	1857579	2638114	15.92%	1.921%
19	17.251	2400	2408	2414	rBV	5644909	8011954	48.34%	5.833%
20	17.345	2418	2424	2437	rVB	8416432	12152187	73.33%	8.847%
21	19.268	2746	2751	2759	rBV2	149654	244153	1.47%	0.178%
22	19.380	2765	2770	2774	rBV	435686	533596	3.22%	0.388%
23	19.633	2807	2813	2822	rBV	11219842	14943276	90.17%	10.879%
24	19.756	2829	2834	2839	rBV	1121055	1475545	8.90%	1.074%
25	19.892	2849	2857	2861	rBV5	67043	224523	1.35%	0.163%
26	20.015	2871	2878	2886	rVB4	90544	244415	1.47%	0.178%
27	20.174	2900	2905	2910	rBV	1155891	1405390	8.48%	1.023%
28	20.903	3025	3029	3034	rBV	164621	217514	1.31%	0.158%
29	21.415	3111	3116	3123	rBV	8708297	10506753	63.40%	7.649%
30	23.574	3476	3483	3490	rBV2	8782292	16573013	100.00%	12.065%
31	23.721	3501	3508	3516	rVB	5494546	10467720	63.16%	7.621%

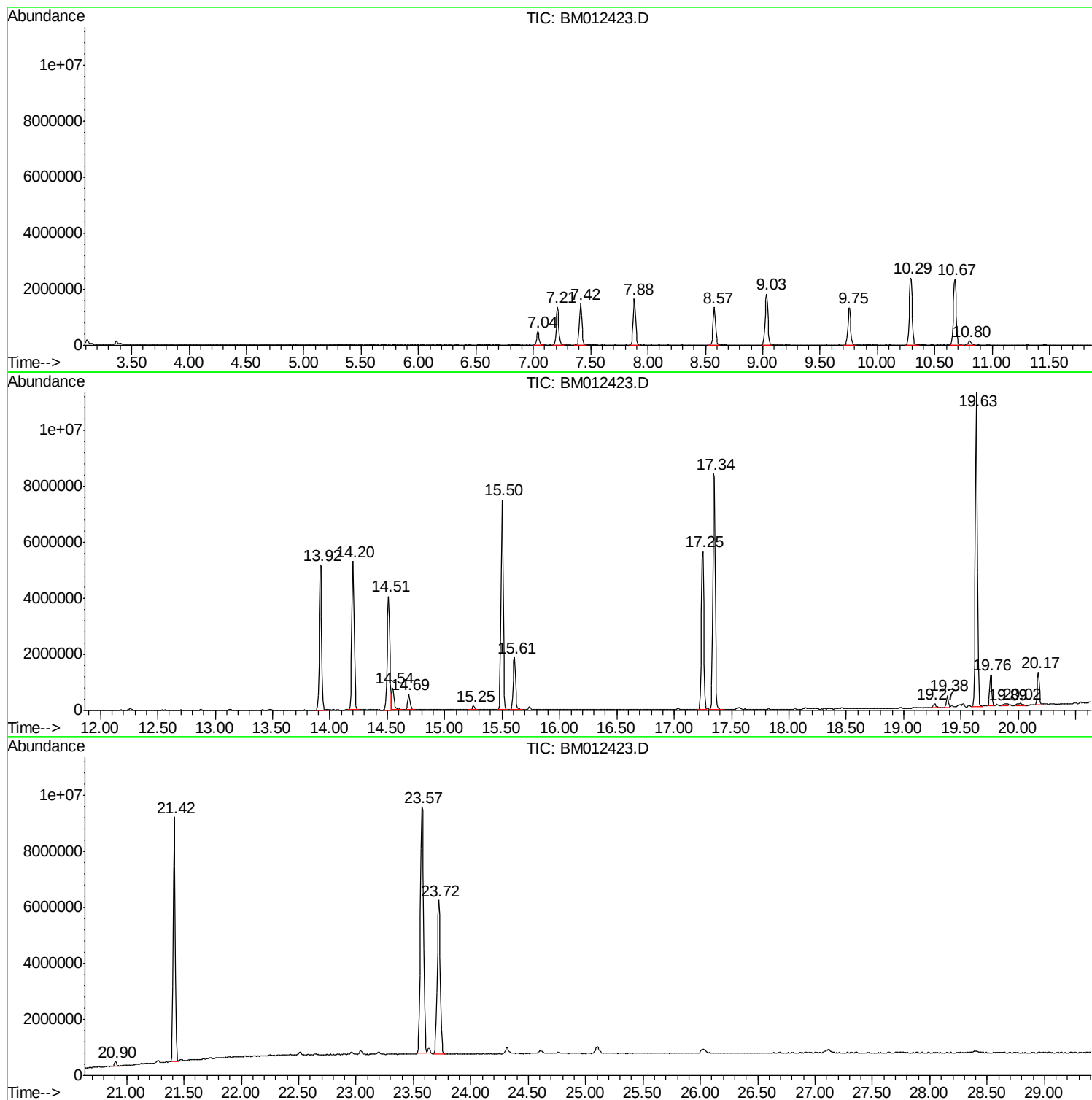
Sum of corrected areas: 137359420

Data Path : Z:\HPCHEM1\BNA M\DATA\BM102417\
Data File : BM012423.D
Acq On : 24 Oct 2017 18:45
Operator : SJ/JU
Sample : I6032-04
Misc :
ALS Vial : 15 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
TWP-B-11

Quant Method : Z:\HPCHEM1\BNA M\METHODS\SOM-EPA-BM102417.M
Quant Title : SVOA CALIBRATION

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



Data Path : Z:\HPCHEM1\BNA M\DATA\BM102417\
Data File : BM012423.D
Acq On : 24 Oct 2017 18:45
Operator : SJ/JU
Sample : I6032-04
Misc :
ALS Vial : 15 Sample Multiplier: 1

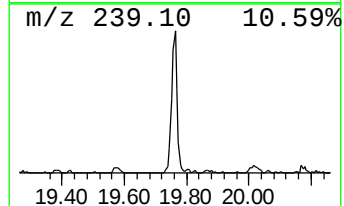
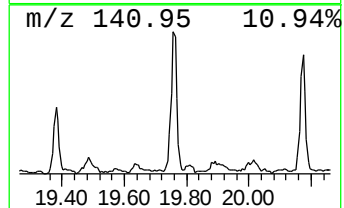
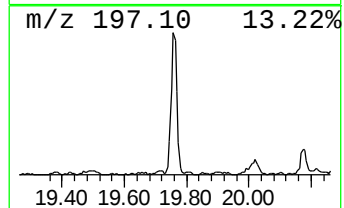
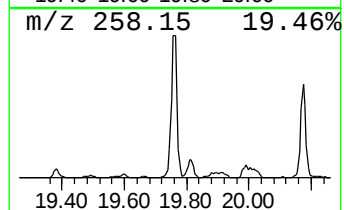
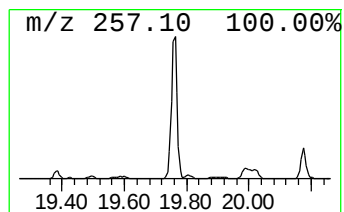
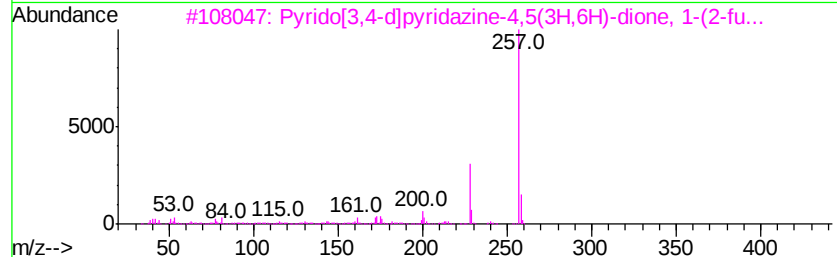
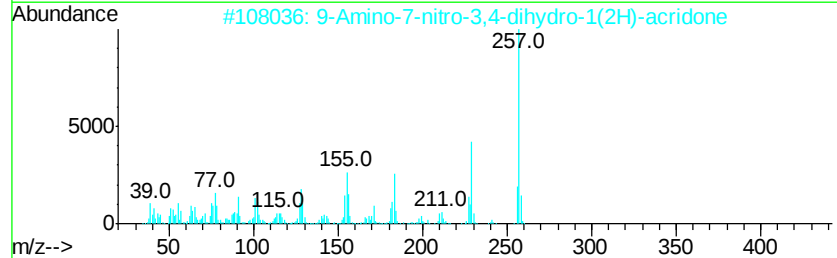
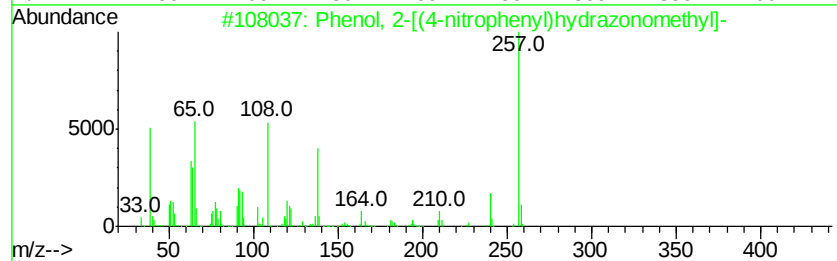
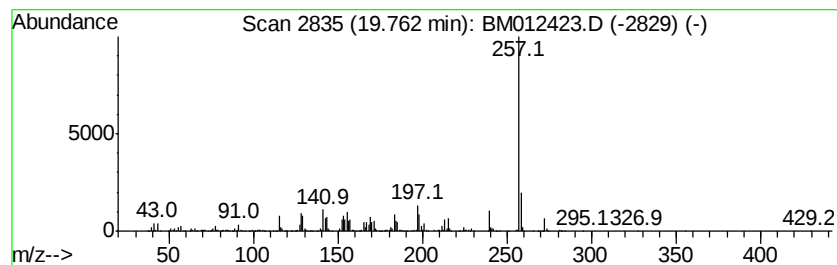
Instrument :
BNA_M
ClientSampleId :
TWP-B-11

Quant Method : Z:\HPCHEM1\BNA M\METHODS\SOM-EPA-BM102417.M
Quant Title : SVOA CALIBRATION

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

Peak Number 1 Phenol, 2-[(4-nitrophenyl)h... Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.		
19.76	2.81 ng/ul	1475550	Chrysene-d12	21.42		
Hit# of	5	Tentative ID	MW	MolForm	CAS#	Qual
1		Phenol, 2-[(4-nitrophenyl)hydraz...	257	C13H11N3O3	003155-24-6	55
2		9-Amino-7-nitro-3,4-dihydro-1(2H...	257	C13H11N3O3	104675-31-2	50
3		Pvrido[3,4-d]pyridazine-4,5(3H,6...	257	C13H11N3O3	160033-05-6	49
4		3-Methyl-1-phenyl-2-azafluorene	257	C19H15N	062578-39-6	49
5		Benzoic acid, 4-(4-pentylcyclohe...	451	C31H33NO2	082406-82-4	47



Data Path : Z:\HPCHEM1\BNA M\DATA\BM102417\
Data File : BM012423.D
Acq On : 24 Oct 2017 18:45
Operator : SJ/JU
Sample : I6032-04
Misc :
ALS Vial : 15 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
TWP-B-11

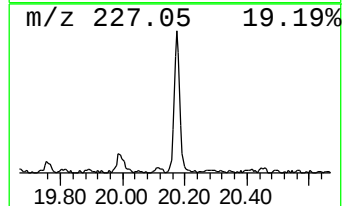
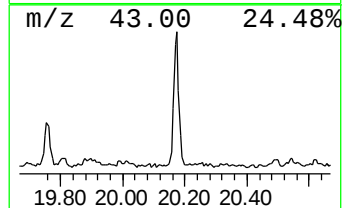
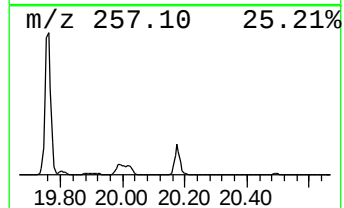
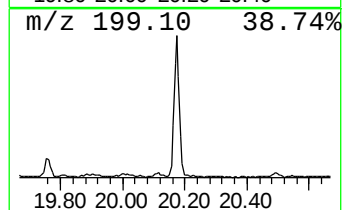
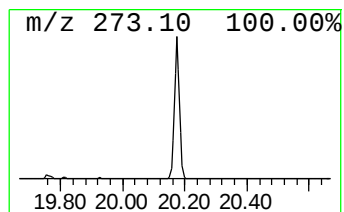
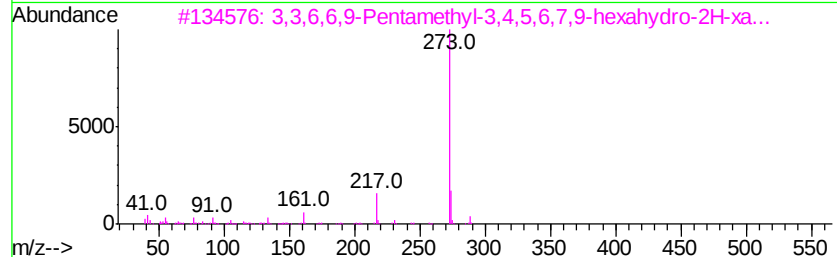
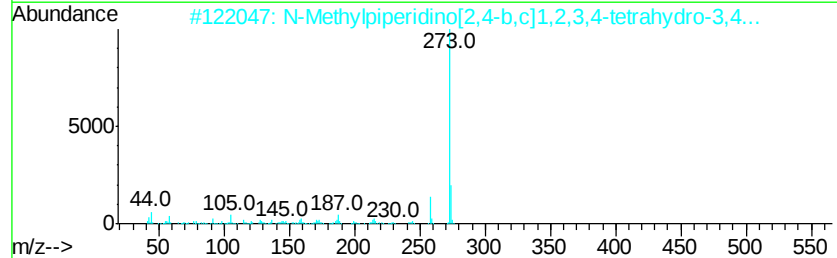
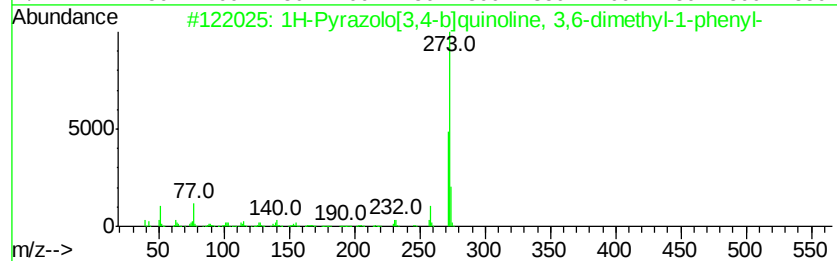
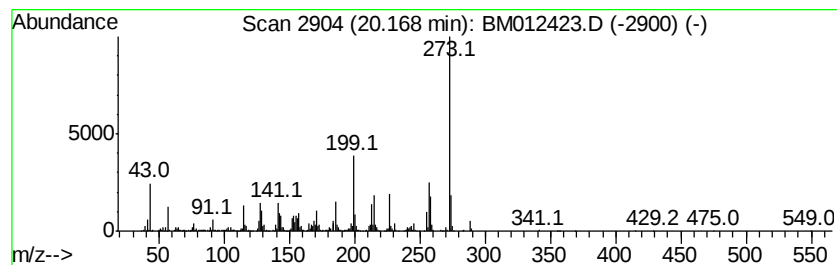
Quant Method : Z:\HPCHEM1\BNA M\METHODS\SOM-EPA-BM102417.M
Quant Title : SVOA CALIBRATION

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

Peak Number 2 1H-Pyrazolo[3,4-b]quinoline... Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
20.17	2.68 ng/ul	1405390	Chrysene-d12	21.42

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	1H-Pyrazolo[3,4-b]quinoline, 3,6...	273	C18H15N3	1000302-05-0	53
2		N-Methylpiperidino[2,4-b,c]1,2,3...	273	C18H27NO	1000128-54-7	49
3		3,3,6,6,9-Pentamethyl-3,4,5,6,7...	288	C18H24O3	019225-63-9	46
4		6,7-Dimethoxy-2-trifluoromethyla...	273	C12H10F3NO3	041192-83-0	46
5		3,3,6,6,9-Pentamethyl-3,4,5,6,7...	288	C18H24O3	019225-63-9	46



Data Path : Z:\HPCHEM1\BNA_M\DATA\BM102417\
Data File : BM012423.D
Acq On : 24 Oct 2017 18:45
Operator : SJ/JU
Sample : I6032-04
Misc :
ALS Vial : 15 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
TWP-B-11

Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM102417.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
Phenol, 2-[(4-nit...	19.76	2.8	ng/ul	1475550	5	21.42	10506800	20.0
1H-Pyrazolo[3,4-b...	20.17	2.7	ng/ul	1405390	5	21.42	10506800	20.0