

Data Path : Z:\HPCHEM1\BNA_M\DATA\BM061317\
 Data File : BM010567.D
 Acq On : 13 Jun 2017 19:19
 Operator : SJ/MA
 Sample : I3522-02 10X
 Misc :
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 F5C78DL

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-BM052717.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	7.069	672	677	688	rVB	47772	90558	1.86%	0.307%
2	7.228	696	704	711	rBV	31171	59921	1.23%	0.203%
3	7.416	731	736	741	rBV2	64961	106609	2.18%	0.361%
4	7.881	808	815	823	rBV	576288	950014	19.46%	3.219%
5	8.604	930	938	945	rBV3	62120	99343	2.04%	0.337%
6	9.069	1011	1017	1025	rBV2	47426	79244	1.62%	0.268%
7	9.775	1130	1137	1144	rBV5	48630	85335	1.75%	0.289%
8	10.310	1223	1228	1234	rBV3	69316	120385	2.47%	0.408%
9	10.681	1284	1291	1297	rBV	682310	1103709	22.61%	3.739%
10	10.851	1311	1320	1328	rBV4	45831	103199	2.11%	0.350%
11	13.933	1838	1844	1848	rBV	143843	197007	4.04%	0.667%
12	13.980	1848	1852	1857	rVB	70931	99077	2.03%	0.336%
13	14.216	1885	1892	1902	rBV2	138237	283233	5.80%	0.960%
14	14.421	1922	1927	1933	rVB6	28133	56437	1.16%	0.191%
15	14.521	1937	1944	1950	rVB2	984268	1488727	30.50%	5.044%
16	14.774	1982	1987	1991	rBV5	42161	72720	1.49%	0.246%
17	15.510	2106	2112	2117	rBV2	203923	299400	6.13%	1.014%
18	15.645	2128	2135	2139	rBV3	47092	78725	1.61%	0.267%
19	16.927	2346	2353	2360	rBV7	33834	85694	1.76%	0.290%
20	17.268	2405	2411	2416	rBV2	1412003	2004428	41.07%	6.791%
21	17.310	2416	2418	2423	rVV	117039	136704	2.80%	0.463%
22	17.362	2423	2427	2430	rVV	225234	300809	6.16%	1.019%
23	17.404	2430	2434	2440	rVB	116921	192676	3.95%	0.653%
24	17.686	2479	2482	2486	rVB3	40844	51192	1.05%	0.173%
25	18.109	2551	2554	2563	rBV10	51578	96820	1.98%	0.328%
26	18.186	2563	2567	2575	rVB9	39017	90423	1.85%	0.306%
27	18.262	2577	2580	2586	rVB6	38282	50620	1.04%	0.172%
28	18.333	2587	2592	2596	rBV7	43885	90847	1.86%	0.308%
29	18.633	2639	2643	2647	rVB7	29093	54789	1.12%	0.186%
30	19.204	2737	2740	2746	rVB2	100277	141969	2.91%	0.481%
31	19.321	2755	2760	2765	rVB	832402	1124341	23.03%	3.809%
32	19.380	2767	2770	2775	rBV7	53858	104245	2.14%	0.353%
33	19.656	2811	2817	2818	rBV2	339826	523038	10.72%	1.772%
34	19.686	2818	2822	2829	rVV	1052984	1490085	30.53%	5.048%

Data Path : Z:\HPCHEM1\BNA_M\DATA\BM061317\
Data File : BM010567.D
Acq On : 13 Jun 2017 19:19
Operator : SJ/MA
Sample : I3522-02 10X
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
F5C78DL

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-BM052717.M
Title : SVOA CALIBRATION

35	19.745	2829	2832	2839	rVB7	67876	100767	2.06%	0.341%
36	19.856	2849	2851	2856	rVB	68880	75767	1.55%	0.257%
37	20.009	2869	2877	2882	rBV3	157383	410066	8.40%	1.389%
38	20.327	2924	2931	2935	rBV3	202668	452149	9.26%	1.532%
39	20.468	2952	2955	2958	rBV2	189231	229823	4.71%	0.779%
40	20.921	3027	3032	3037	rBV2	325854	681770	13.97%	2.310%
41	21.162	3070	3073	3078	rVB2	227341	300196	6.15%	1.017%
42	21.433	3113	3119	3124	rBV2	2586363	4537727	92.97%	15.374%
43	21.474	3124	3126	3130	rVB	713392	748660	15.34%	2.536%
44	23.056	3390	3395	3408	rBV	1619264	4881096	100.00%	16.537%
45	23.562	3477	3481	3486	rVB	678448	1107870	22.70%	3.754%
46	23.662	3494	3498	3505	rVB	811482	1486091	30.45%	5.035%
47	23.768	3511	3516	3522	rBV	1454213	2591234	53.09%	8.779%

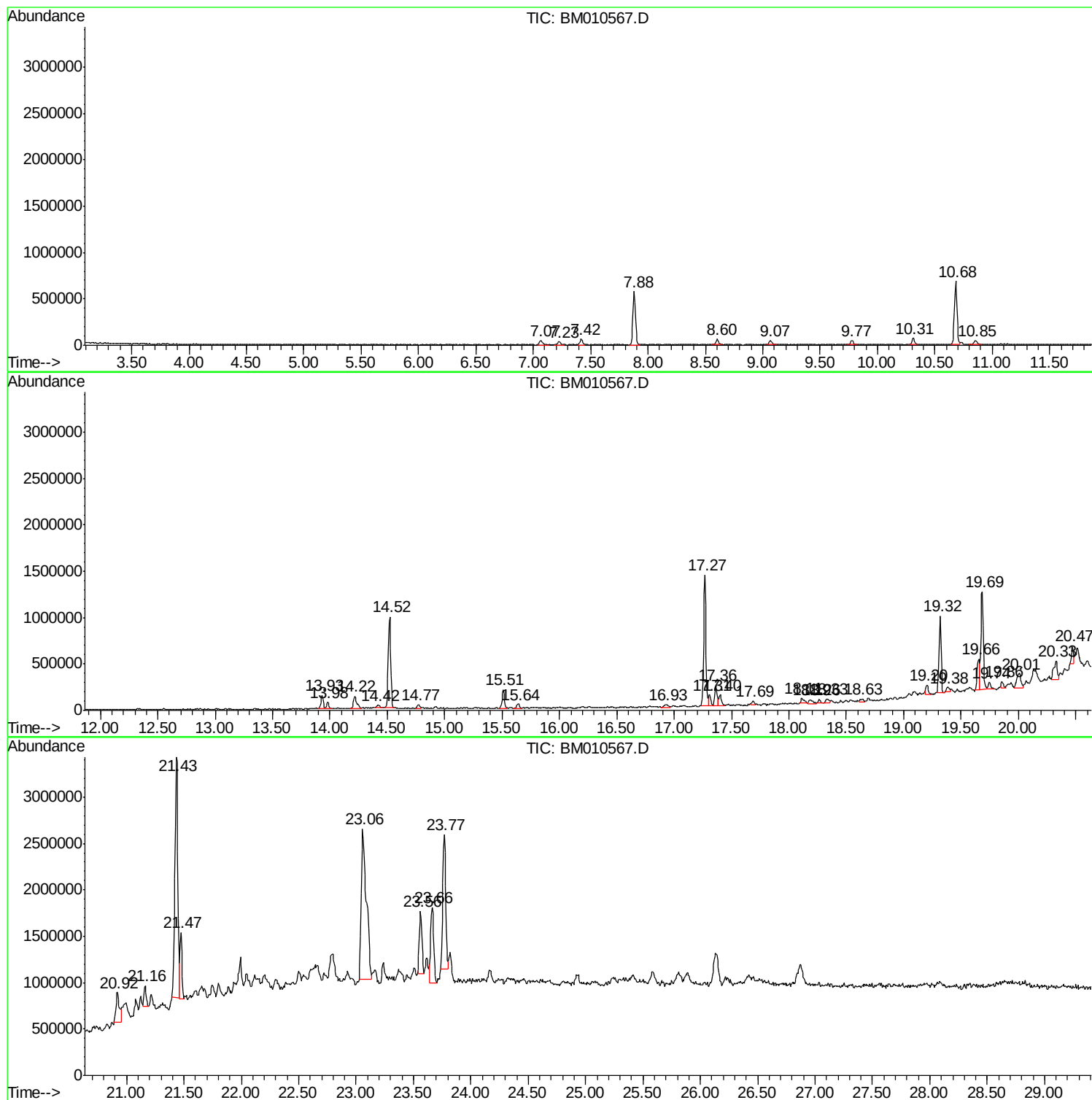
Sum of corrected areas: 29515539

Data Path : Z:\HPCHEM1\BNA_M\DATA\BM061317\
Data File : BM010567.D
Acq On : 13 Jun 2017 19:19
Operator : SJ/MA
Sample : I3522-02 10X
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
F5C78DL

Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM052717.M
Quant Title : SVOA CALIBRATION

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



Data Path : Z:\HPCHEM1\BNA_M\DATA\BM061317\
Data File : BM010567.D
Acq On : 13 Jun 2017 19:19
Operator : SJ/MA
Sample : I3522-02 10X
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
F5C78DL

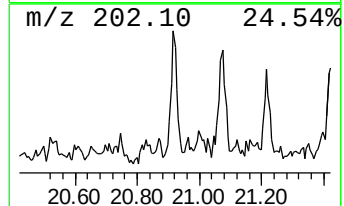
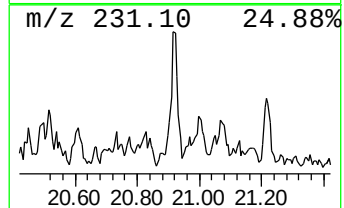
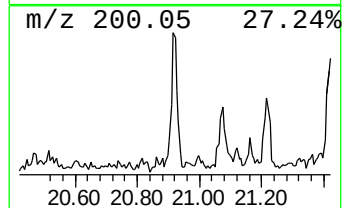
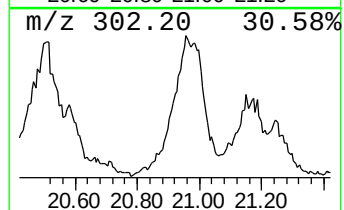
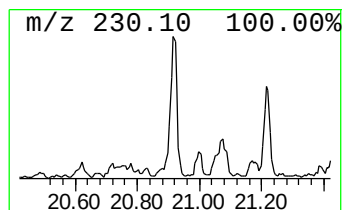
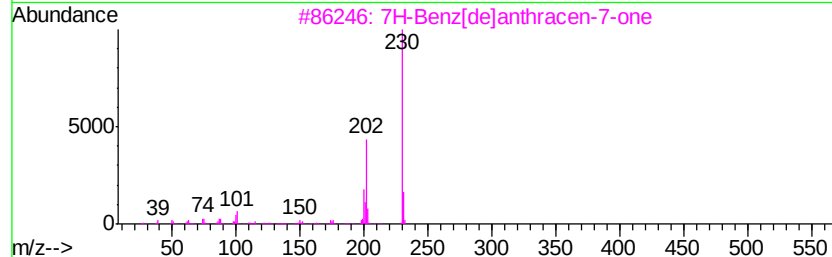
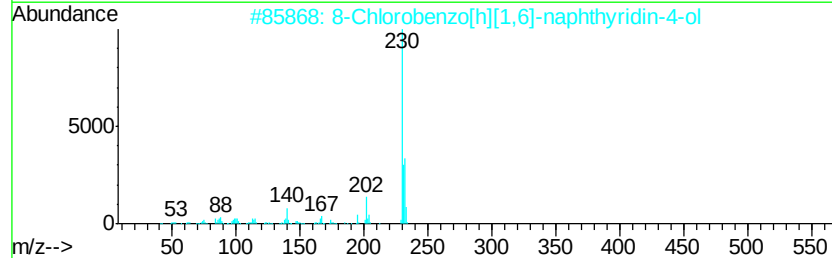
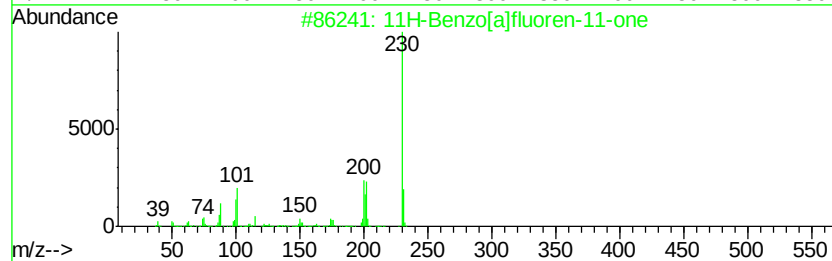
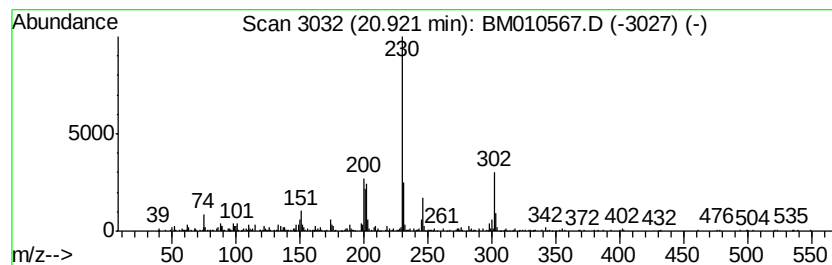
Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM052717.M
Quant Title : SVOA CALIBRATION

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

Peak Number 1 11H-Benzo[a]fluoren-11-one Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
20.92	3.00 ng/ul	681770	Chrysene-d12	21.44

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	11H-Benzo[a]fluoren-11-one	230	C17H10O	000479-79-8	89
2		8-Chlorobenzo[h][1,6]-naphthyrid...	230	C12H7ClN2O	025100-26-9	47
3		7H-Benz[de]anthracen-7-one	230	C17H10O	000082-05-3	47
4		7H-Benz[de]anthracen-7-one	230	C17H10O	000082-05-3	43
5		Visnagin	230	C13H10O4	000082-57-5	43



Data Path : Z:\HPCHEM1\BNA_M\DATA\BM061317\
Data File : BM010567.D
Acq On : 13 Jun 2017 19:19
Operator : SJ/MA
Sample : I3522-02 10X
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
F5C78DL

Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM052717.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
11H-Benzo[a]fluor...	20.92	3.0	ng/ul	681770	5	21.44	4537730	20.0