

Data Path : \\74.0.250.170\SV0ASRV\HPCHEM1\BNA_M\DATA\BM012318\
 Data File : BM013734.D
 Acq On : 23 Jan 2018 17:09
 Operator : SJ/JU
 Sample : J1220-08
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 F6A10

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-BM011018.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	3.158	26	29	35	rVB4	34401	49270	1.70%	0.134%
2	6.293	556	562	568	rBV2	47880	76986	2.65%	0.209%
3	6.793	641	647	662	rVB	572395	1012595	34.84%	2.752%
4	6.951	666	674	687	rVB	460095	732920	25.22%	1.992%
5	7.146	699	707	718	rBV	658436	1057586	36.39%	2.874%
6	7.610	779	786	793	rBV	586218	929372	31.98%	2.526%
7	8.322	900	907	916	rBV	734752	1232195	42.40%	3.348%
8	8.763	976	982	992	rBV	614636	1025150	35.27%	2.786%
9	9.481	1095	1104	1115	rBV2	539087	919115	31.63%	2.498%
10	10.016	1188	1195	1208	rBV	737835	1294856	44.55%	3.519%
11	10.387	1250	1258	1265	rVB	762224	1236244	42.54%	3.359%
12	10.534	1274	1283	1299	rBV	639912	1212829	41.73%	3.296%
13	13.575	1795	1800	1803	rBV5	23909	35081	1.21%	0.095%
14	13.680	1811	1818	1822	rBV	1249277	1745656	60.07%	4.744%
15	13.727	1822	1826	1835	rVB	384442	553909	19.06%	1.505%
16	13.951	1856	1864	1872	rBV	1489326	2218285	76.33%	6.028%
17	14.163	1896	1900	1906	rVB2	26577	38546	1.33%	0.105%
18	14.263	1910	1917	1926	rVB2	995708	1521294	52.35%	4.134%
19	14.492	1950	1956	1969	rBV	335212	677558	23.31%	1.841%
20	15.121	2058	2063	2069	rVB3	39944	51976	1.79%	0.141%
21	15.263	2081	2087	2095	rVB	1715408	2535486	87.24%	6.890%
22	15.398	2102	2110	2119	rBV	424923	635138	21.85%	1.726%
23	15.498	2123	2127	2137	rVB7	22981	50783	1.75%	0.138%
24	15.986	2204	2210	2214	rBV2	33430	49151	1.69%	0.134%
25	17.015	2379	2385	2391	rBV2	1210673	1722584	59.27%	4.681%
26	17.115	2395	2402	2410	rBV	1794798	2644275	90.99%	7.186%
27	17.921	2534	2539	2546	rBV3	90053	154046	5.30%	0.419%
28	19.057	2729	2732	2735	rBV4	22054	30978	1.07%	0.084%
29	19.204	2754	2757	2762	rBV6	47229	77300	2.66%	0.210%
30	19.327	2770	2778	2784	rBV	1133150	1413202	48.63%	3.840%
31	19.415	2787	2793	2800	rVV	2234799	2906249	100.00%	7.898%
32	19.539	2810	2814	2820	rVB	77490	97021	3.34%	0.264%
33	20.009	2891	2894	2898	rBV6	44933	57904	1.99%	0.157%
34	20.362	2946	2954	2959	rBV8	136135	320579	11.03%	0.871%

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35	20.927	3048	3050	3057	rVB8	92962	129027	4.44%	0.351%
36	21.209	3093	3098	3103	rBV	1366525	1825630	62.82%	4.961%
37	23.274	3443	3449	3458	rVB2	1537382	2785656	95.85%	7.570%
38	23.409	3467	3472	3482	rVB2	926908	1742503	59.96%	4.735%

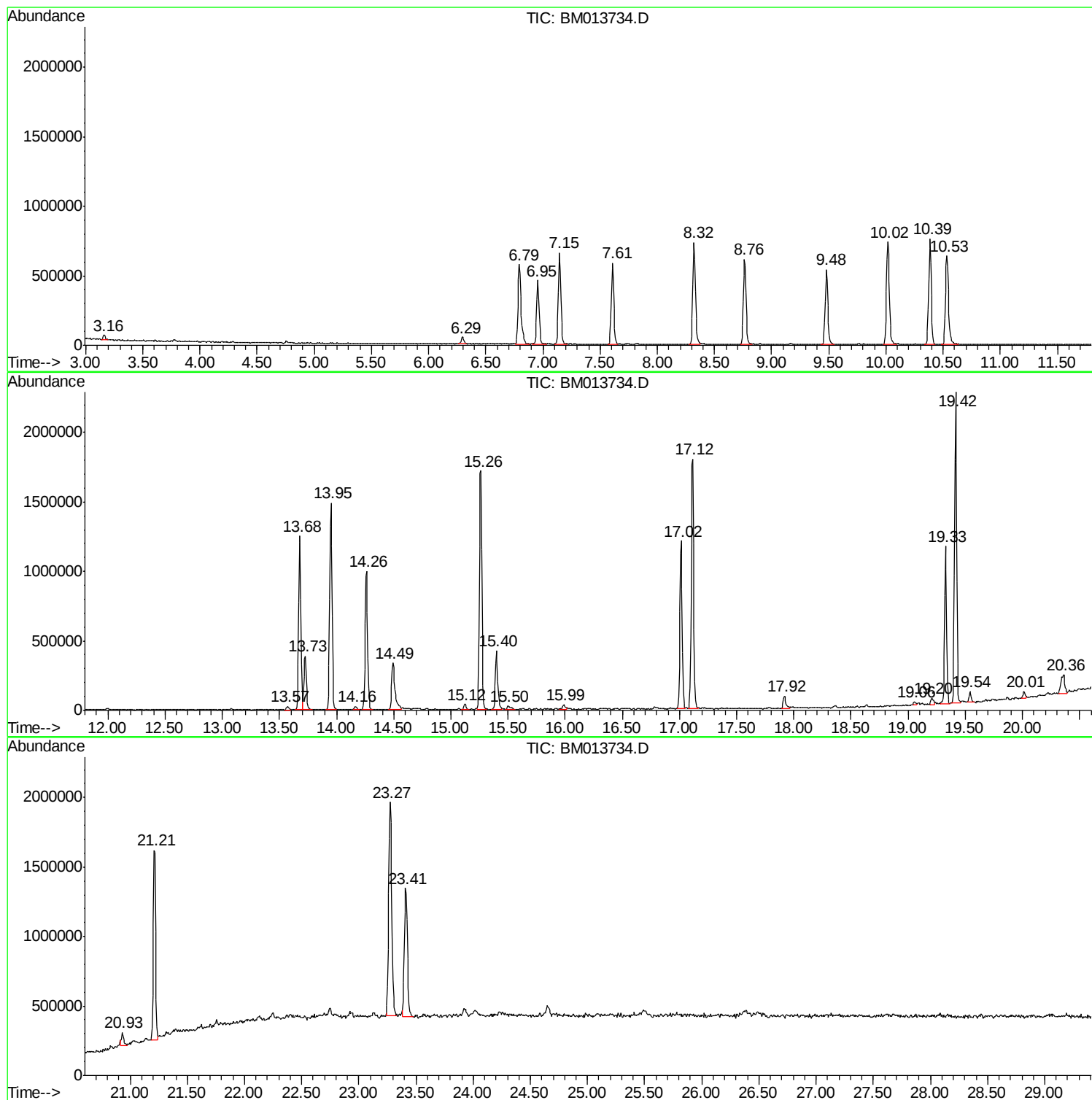
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Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM011018.M
Quant Title : SVOA CALIBRATION

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



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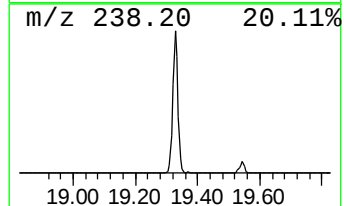
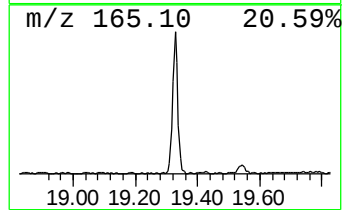
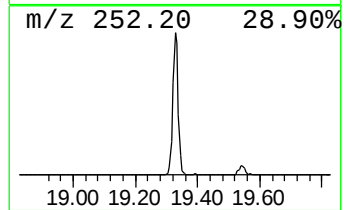
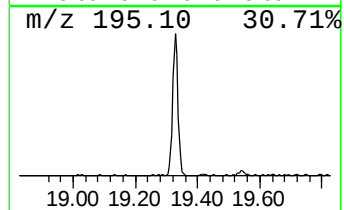
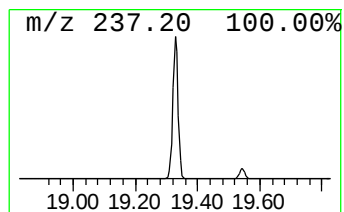
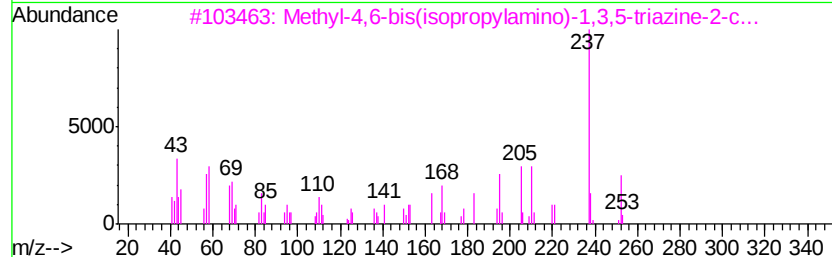
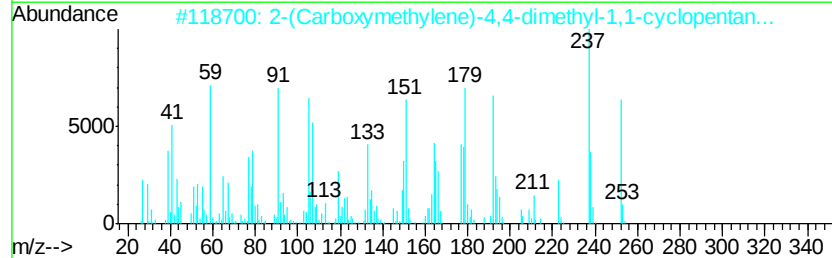
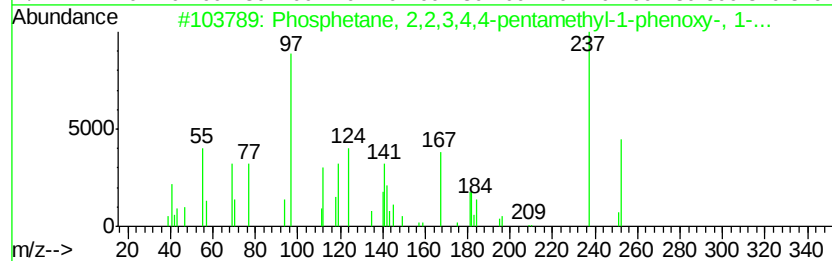
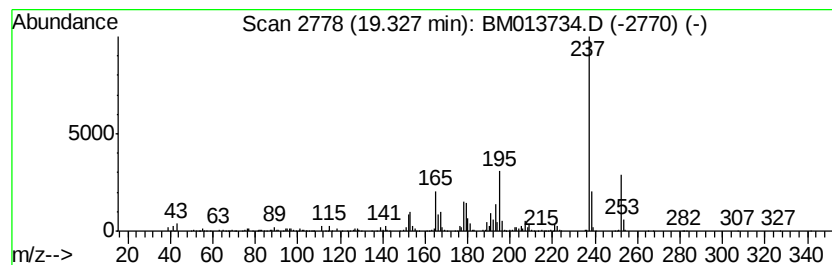
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TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

Peak Number 1 Phosphetane, 2,2,3,4,4-pent... Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
19.33	15.48 ng/ul	1413200	Chrysene-d12	21.21

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Phosphetane, 2,2,3,4,4-pentameth...	252	C14H21O2P	050517-26-5	95
2		2-(Carboxymethylene)-4,4-dimethy...	270	C13H18O6	180691-11-6	81
3		Methyl-4,6-bis(isopropylamino)-1...	252	C11H20N6O	300587-35-3	64
4		2-Acetylmethylamino-5,5-dimethyl...	252	C12H16N2O2S	1000285-58-5	52
5		9-Acetamido-1,8-dimethyl-3,6-dia...	237	C13H23N3O	147084-72-8	50



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ClientSampled :
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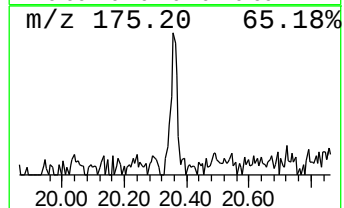
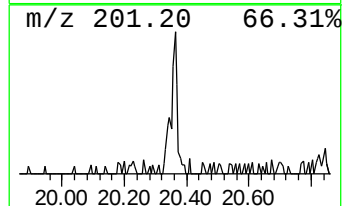
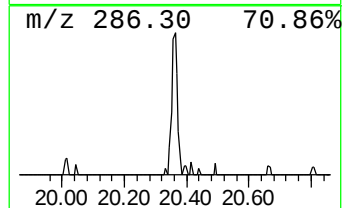
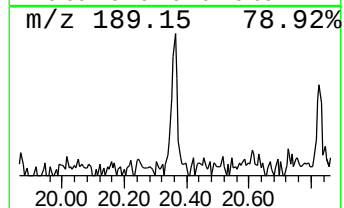
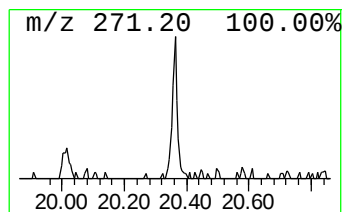
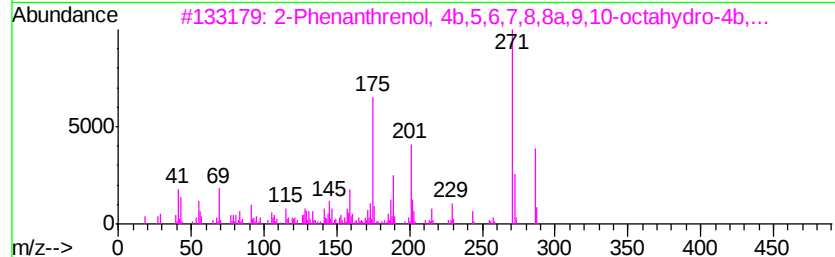
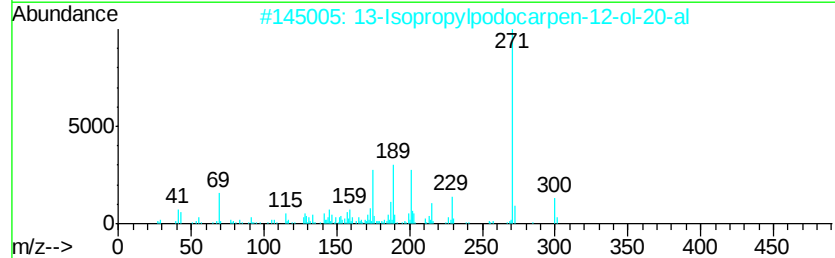
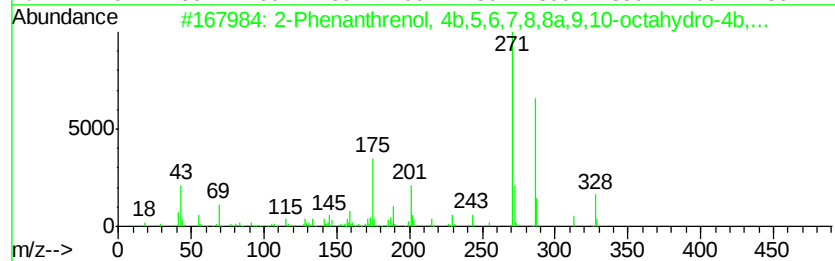
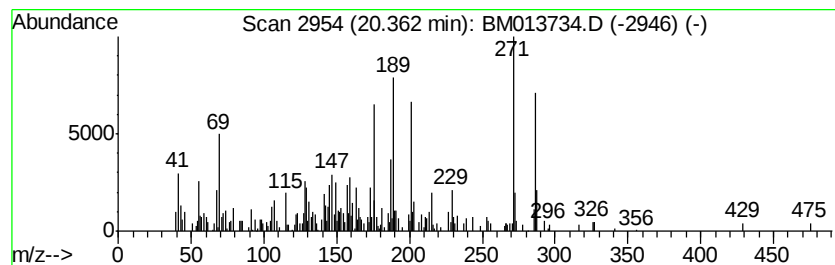
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Peak Number 2 unknown-01 Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
20.36	3.51 ng/ul	320579	Chrysene-d12	21.21

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	2-Phenanthrenol, 4b,5,6,7,8,8a,9...	328	C22H32O2	015340-82-6	47
2		13-Isopropylpodocarpene-12-ol-20-al	300	C20H28O2	024035-37-8	43
3		2-Phenanthrenol, 4b,5,6,7,8,8a,9...	286	C20H30O	000511-15-9	42
4		Ferruginol	286	C20H30O	000514-62-5	41
5		5.beta.-Pregn-11-ene	286	C21H34	006673-73-0	38



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TIC Integration Parameters: LSCINT.P

TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
Phosphetane, 2,2,...	19.33	15.5	ng/ul	1413200	5	21.21	1825630	20.0
unknown-01	20.36	3.5	ng/ul	320579	5	21.21	1825630	20.0