

Data Path : Z:\HPCHEM1\BNA M\DATA\BM031317\
 Data File : BM009235.D
 Acq On : 14 Mar 2017 01:33
 Operator : SJ/MA
 Sample : I2181-06
 Misc :
 ALS Vial : 19 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 C0BF2

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\SOM02.2-EPA-2016\SOM-EPA-BM031317MA.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	7.034	666	671	679	rVB	160028	250046	3.37%	0.452%
2	7.210	694	701	709	rBV	563033	903071	12.17%	1.633%
3	7.404	726	734	742	rBV	570937	931415	12.55%	1.685%
4	7.875	808	814	823	rVB	511321	839177	11.31%	1.518%
5	8.575	926	933	941	rVB2	460812	762363	10.27%	1.379%
6	9.045	1006	1013	1022	rBV	814908	1345785	18.13%	2.434%
7	9.763	1128	1135	1144	rBV	673354	1108071	14.93%	2.004%
8	10.292	1218	1225	1232	rBV	928720	1519152	20.47%	2.748%
9	10.674	1284	1290	1304	rVB	780774	1348912	18.17%	2.440%
10	12.345	1568	1574	1582	rVB3	52992	82770	1.12%	0.150%
11	13.327	1735	1741	1748	rVB2	215926	316951	4.27%	0.573%
12	13.533	1771	1776	1784	rVB2	91969	148145	2.00%	0.268%
13	13.921	1836	1842	1853	rBV	2147586	2993425	40.33%	5.414%
14	14.210	1884	1891	1899	rBV	2114202	3211539	43.27%	5.809%
15	14.521	1933	1944	1951	rBV2	1379490	2181035	29.38%	3.945%
16	14.710	1968	1976	1984	rBV3	191503	319338	4.30%	0.578%
17	15.509	2104	2112	2121	rBV	3014885	4342472	58.50%	7.854%
18	15.627	2125	2132	2142	rVV	1146013	1531139	20.63%	2.769%
19	17.262	2404	2410	2418	rBV	1956996	2865386	38.60%	5.183%
20	17.362	2420	2427	2439	rBV	3706476	5144160	69.30%	9.304%
21	18.239	2570	2576	2581	rVB3	128064	187489	2.53%	0.339%
22	19.409	2771	2775	2780	rBV6	81863	100834	1.36%	0.182%
23	19.539	2792	2797	2806	rBV4	45257	96021	1.29%	0.174%
24	19.656	2811	2817	2826	rVV	4724491	6477676	87.27%	11.716%
25	21.438	3114	3120	3128	rBV	3392915	4264772	57.46%	7.714%
26	23.627	3483	3492	3501	rBV2	3703087	7422700	100.00%	13.426%
27	23.774	3510	3517	3525	rVB	2174557	4261695	57.41%	7.708%
28	24.279	3600	3603	3613	rVB7	155226	331432	4.47%	0.599%

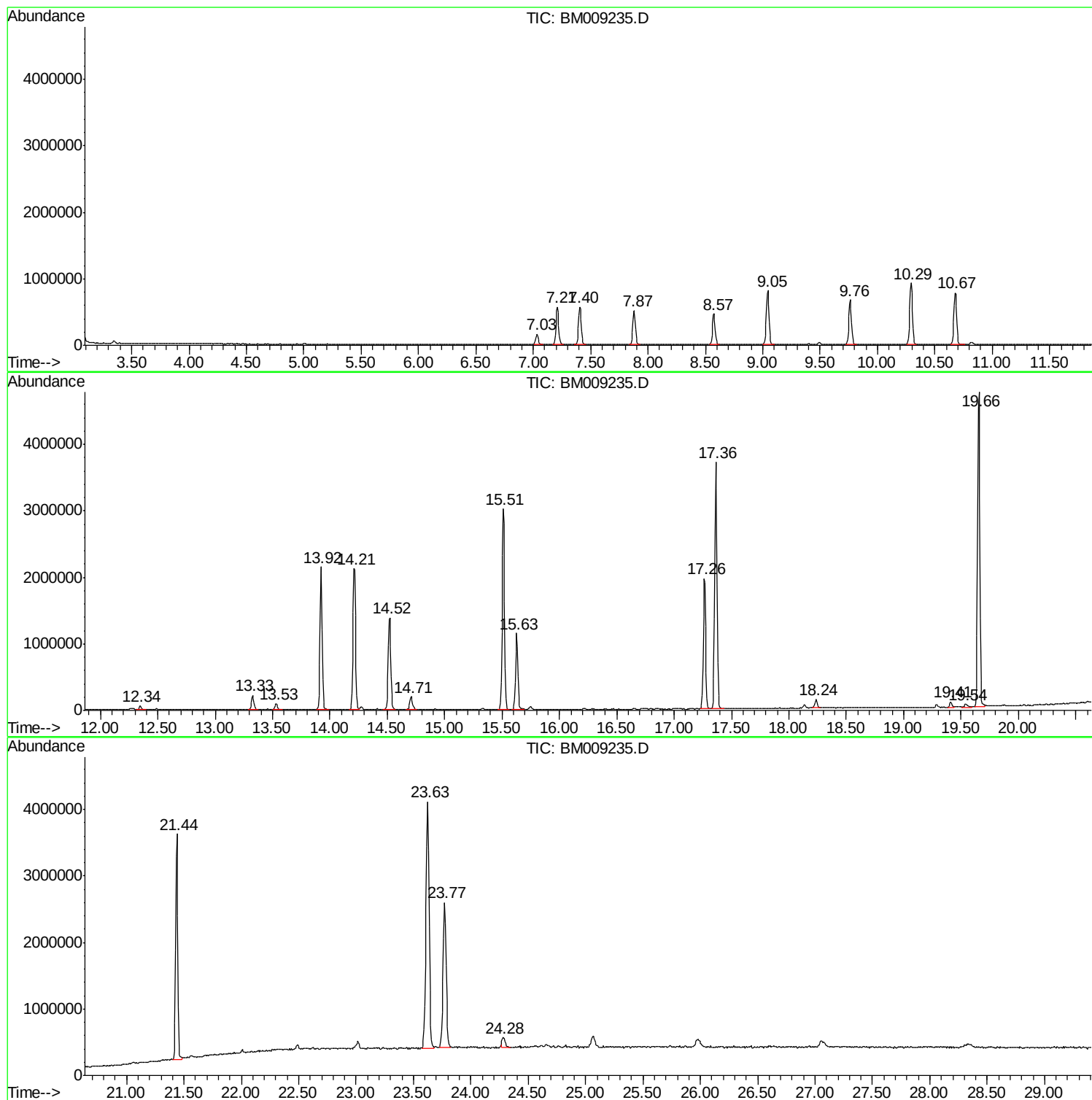
Sum of corrected areas: 55286971

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Quant Method : Z:\HPCHEM1\BNA M\METHODS\SOM02.2-EPA-2016\SOM-EPA-BM031317MA.M
Quant Title : SVOA CALIBRATION

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



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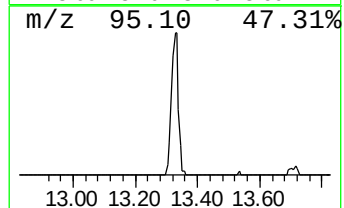
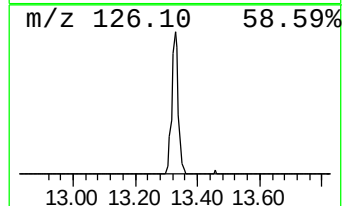
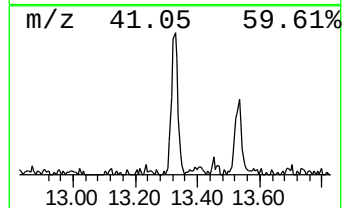
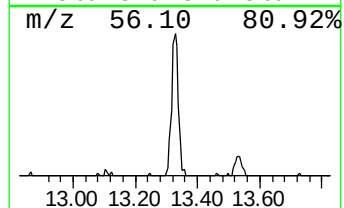
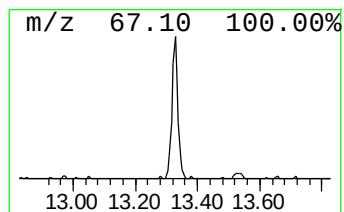
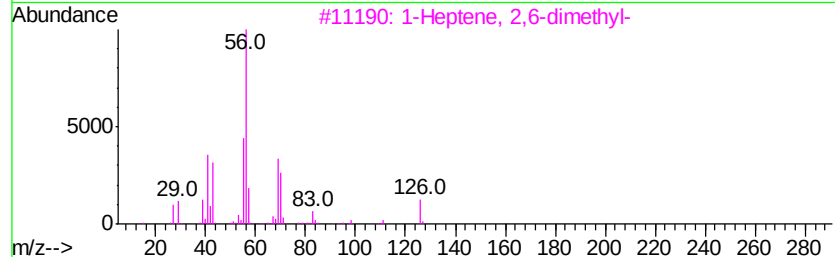
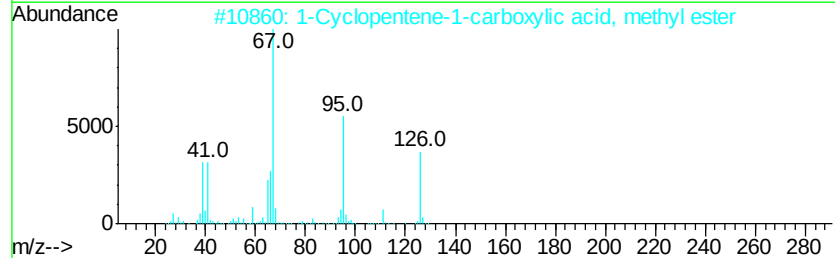
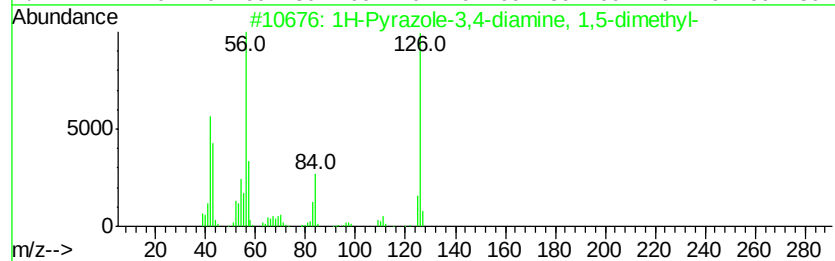
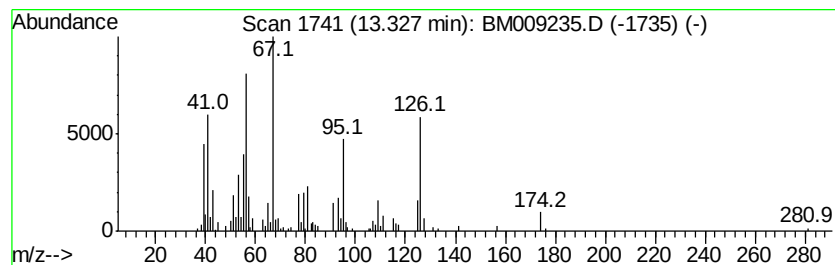
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TIC Integration Parameters: LSCINT.P

Peak Number 1 unknown-01 Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.33	2.91 ng/ul	316951	Acenaphthene-d10	14.52
Hit# of	5	Tentative ID	MW MolForm	CAS# Qual
1		1H-Pyrazole-3,4-diamine, 1,5-dim...	126 C5H10N4	076368-87-1 30
2		1-Cyclopentene-1-carboxylic acid...	126 C7H10O2	025662-28-6 27
3		1-Heptene, 2,6-dimethyl-	126 C9H18	003074-78-0 27
4		2,4-Hexadienoic acid, methyl ester	126 C7H10O2	001515-80-6 27
5		Cyclobutene, 3,3-dimethyl-	82 C6H10	016327-38-1 22



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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
unknown-01	13.33	2.9	ng/ul	316951	3	14.52	2181040	20.0