

Data Path : Z:\HPCHEM1\BNA_M\DATA\BM062017\
 Data File : BM010604.D
 Acq On : 20 Jun 2017 23:43
 Operator : SJ/MA
 Sample : I3790-03
 Misc :
 ALS Vial : 15 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 C0B69

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-BM062017.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	6.651	634	640	647	rBV	135027	206008	6.85%	0.780%
2	6.816	662	668	676	rBV	265117	385309	12.81%	1.459%
3	7.004	694	700	707	rBV	345476	507598	16.87%	1.922%
4	7.469	772	779	787	rVB	279458	423761	14.08%	1.604%
5	7.781	827	832	838	rVB2	34165	50876	1.69%	0.193%
6	8.169	892	898	905	rVB	339056	502683	16.71%	1.903%
7	8.610	967	973	984	rBB	370189	572532	19.03%	2.168%
8	9.322	1087	1094	1103	rVB	334314	533636	17.74%	2.020%
9	9.851	1178	1184	1192	rBV	492972	796332	26.47%	3.015%
10	10.228	1241	1248	1255	rBV	402381	647494	21.52%	2.451%
11	12.727	1668	1673	1680	rVB	134276	184146	6.12%	0.697%
12	13.539	1805	1811	1821	rVB	1173163	1523380	50.63%	5.767%
13	13.804	1850	1856	1865	rBV	1095484	1571470	52.23%	5.949%
14	14.121	1903	1910	1917	rBV2	642480	992602	32.99%	3.758%
15	14.321	1939	1944	1951	rVB	202451	270496	8.99%	1.024%
16	15.121	2072	2080	2088	rBV	1500789	2093062	69.57%	7.924%
17	15.239	2094	2100	2108	rBV	533161	714067	23.73%	2.703%
18	16.874	2371	2378	2384	rBV2	947013	1331901	44.27%	5.042%
19	16.968	2387	2394	2401	rBV	1717188	2481156	82.46%	9.393%
20	19.280	2781	2787	2794	rBV	2294840	3008771	100.00%	11.391%
21	19.527	2824	2829	2834	rBV	1021137	1219152	40.52%	4.616%
22	21.086	3089	3094	3100	rBV	1490258	1767071	58.73%	6.690%
23	23.097	3429	3436	3443	rBV2	1728672	2942183	97.79%	11.139%
24	23.233	3452	3459	3467	rVB	847171	1550180	51.52%	5.869%
25	23.768	3547	3550	3554	rVB6	38666	53104	1.76%	0.201%
26	24.468	3664	3669	3676	rBV9	36611	85008	2.83%	0.322%

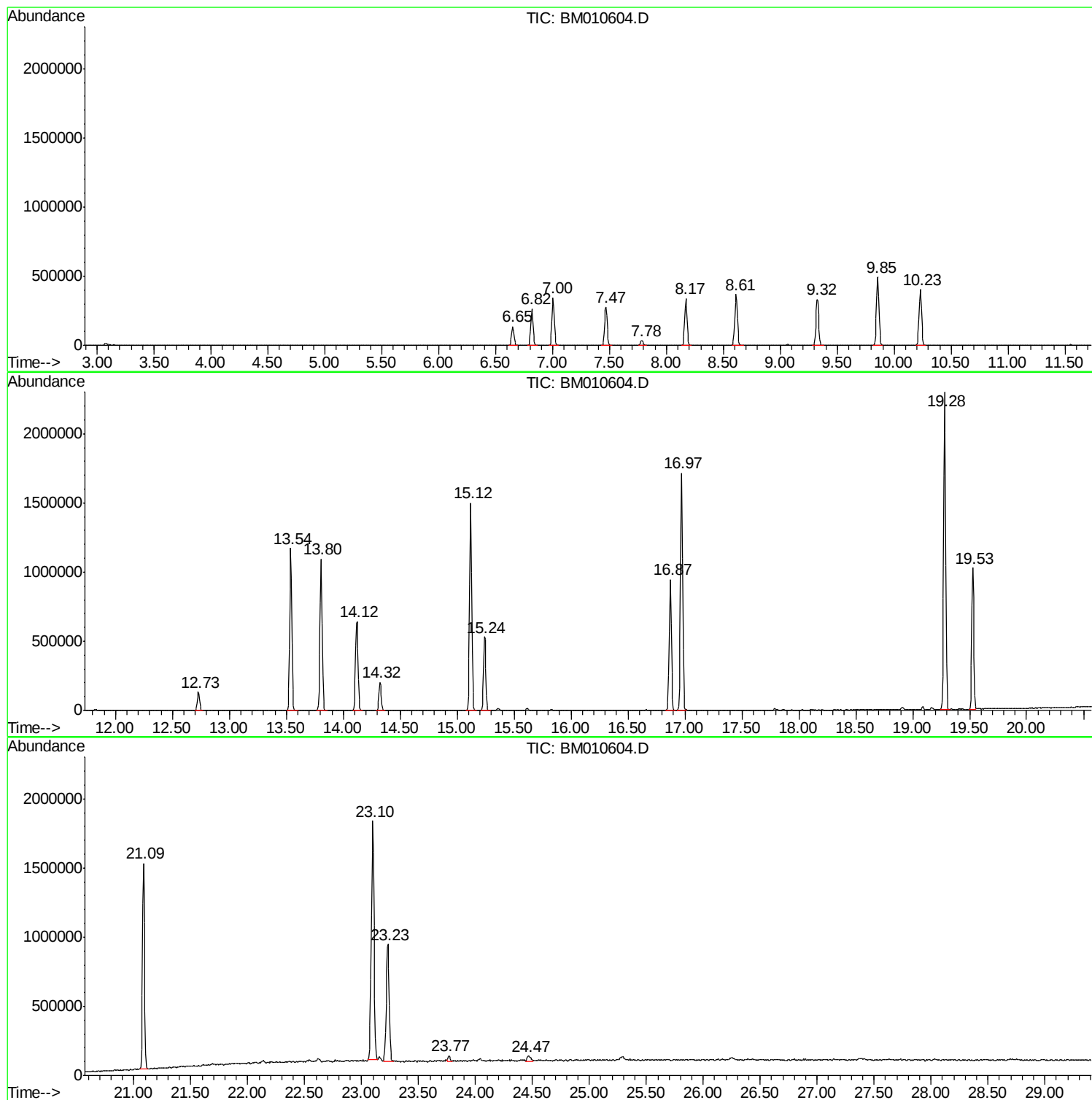
Sum of corrected areas: 26413978

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Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM062017.M
Quant Title : SVOA CALIBRATION

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



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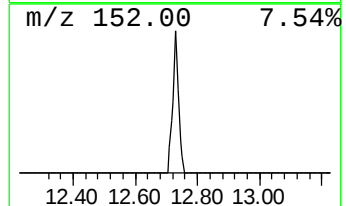
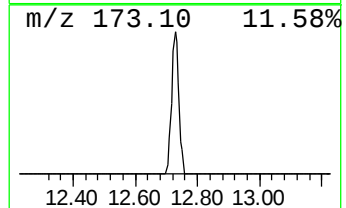
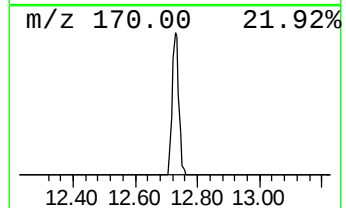
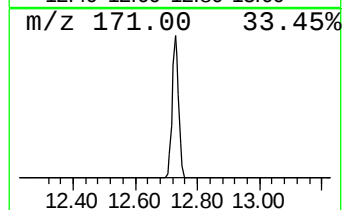
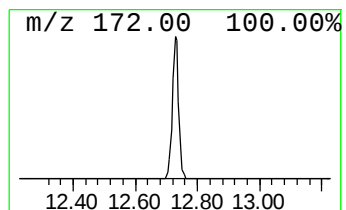
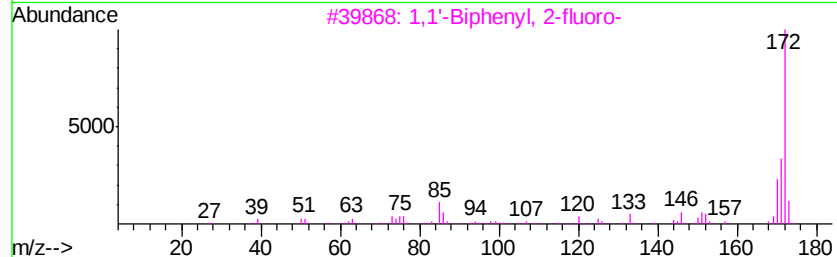
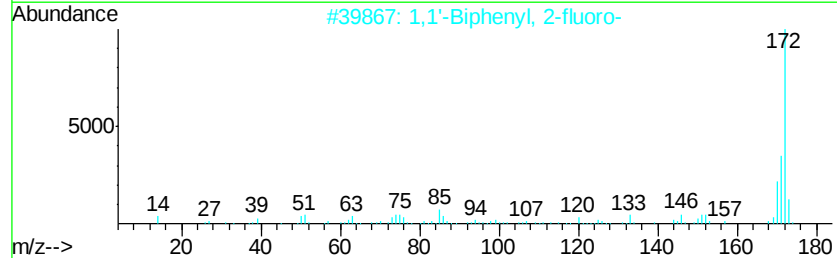
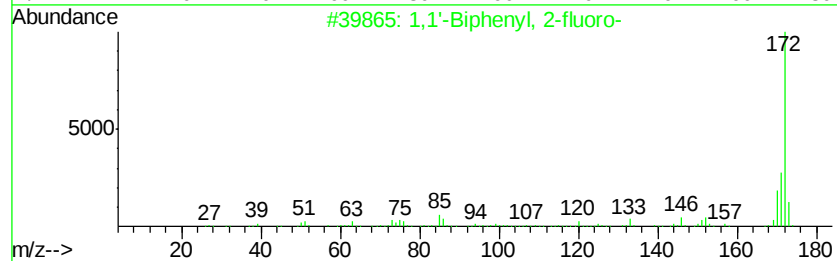
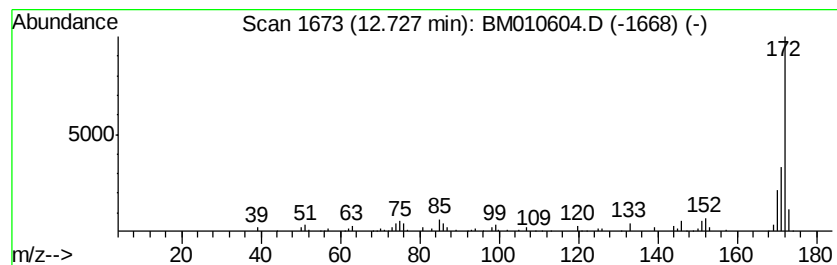
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TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

Peak Number 2 1,1'-Biphenyl, 2-fluoro- Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD		R.T.		
12.73	3.71 ng/ul	184146	Acenaphthene-d10		14.12		
Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	1	1	1'-Biphenyl, 2-fluoro-	172	C12H9F	000321-60-8	96
2	1	1	1'-Biphenyl, 2-fluoro-	172	C12H9F	000321-60-8	95
3	1	1	1'-Biphenyl, 2-fluoro-	172	C12H9F	000321-60-8	94
4	1	1	1'-Biphenyl, 4-fluoro-	172	C12H9F	000324-74-3	93
5	4	(2-Hydroxyphenyl)pyrimidine	172	C10H8N2O	068535-55-7	53	



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TIC Top Hit name	RT	EstConc	Units	Response	---Internal Standard---			
					#	RT	Resp	Conc
1,1'-Biphenyl, 2-...	12.73	3.7	ng/ul	184146	3	14.12	992602	20.0