

Data Path : Z:\HPCHEM1\BNA_M\DATA\BM042016\
 Data File : BM005004.D
 Acq On : 20 Apr 2016 23:19
 Operator : UM/SJ
 Sample : H2567-01
 Misc :
 ALS Vial : 20 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 BC7K3

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-BM041416.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	6.975	723	729	738	rBV	129636	213267	18.69%	1.771%
2	7.139	751	757	768	rBV	116792	182679	16.01%	1.517%
3	7.339	786	791	803	rBB	145300	227794	19.96%	1.891%
4	7.810	865	871	882	rBB	161194	260286	22.81%	2.161%
5	8.345	957	962	968	rBB	10523	16334	1.43%	0.136%
6	8.504	984	989	1006	rBB	166909	275202	24.12%	2.285%
7	8.963	1061	1067	1081	rBB	127708	207681	18.20%	1.724%
8	9.680	1184	1189	1197	rBV	98801	163736	14.35%	1.360%
9	10.216	1275	1280	1292	rBV	161358	269015	23.57%	2.234%
10	10.598	1338	1345	1349	rBV	230086	400632	35.11%	3.327%
11	10.645	1349	1353	1362	rVV	659857	1141185	100.00%	9.476%
12	10.733	1362	1368	1383	rVB2	153495	304699	26.70%	2.530%
13	12.257	1622	1627	1635	rBV	67686	105708	9.26%	0.878%
14	12.480	1659	1665	1673	rVB	31122	49309	4.32%	0.409%
15	13.763	1878	1883	1888	rVB	7120	11773	1.03%	0.098%
16	13.851	1888	1898	1902	rBV	319632	435965	38.20%	3.620%
17	13.898	1902	1906	1912	rVB	75378	102380	8.97%	0.850%
18	14.139	1940	1947	1961	rBV	354023	536799	47.04%	4.457%
19	14.445	1992	1999	2006	rBV2	331062	506067	44.35%	4.202%
20	14.510	2006	2010	2015	rVB	51626	70802	6.20%	0.588%
21	14.645	2028	2033	2048	rBV	68390	123183	10.79%	1.023%
22	14.845	2062	2067	2073	rBV	41830	61543	5.39%	0.511%
23	15.292	2139	2143	2147	rVB	16807	20131	1.76%	0.167%
24	15.439	2162	2168	2173	rBV	485533	683662	59.91%	5.677%
25	15.492	2173	2177	2184	rVB	53352	75408	6.61%	0.626%
26	15.557	2184	2188	2196	rBV	101059	137196	12.02%	1.139%
27	15.680	2201	2209	2216	rBV4	6515	17125	1.50%	0.142%
28	16.151	2285	2289	2299	rBV	25365	45003	3.94%	0.374%
29	16.945	2417	2424	2427	rBV2	13189	17290	1.52%	0.144%
30	17.009	2427	2435	2441	rVB3	7258	14913	1.31%	0.124%
31	17.192	2459	2466	2470	rBV	433401	620669	54.39%	5.154%
32	17.233	2470	2473	2477	rVB	150281	189290	16.59%	1.572%
33	17.286	2477	2482	2487	rBV2	501076	737164	64.60%	6.121%
34	17.598	2529	2535	2543	rVB	19719	28557	2.50%	0.237%

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35	18.074	2610	2616	2620	rBV2	13714	20815	1.82%	0.173%
36	18.262	2643	2648	2652	rBV3	15426	24495	2.15%	0.203%
37	19.245	2811	2815	2822	rVB	84844	116149	10.18%	0.964%
38	19.586	2867	2873	2885	rBV	656899	1007041	88.25%	8.362%
39	20.115	2958	2963	2967	rVB2	18198	26713	2.34%	0.222%
40	20.615	3044	3048	3052	rBV	13474	15920	1.40%	0.132%
41	21.074	3121	3126	3137	rBV4	28609	53550	4.69%	0.445%
42	21.374	3171	3177	3182	rBV	615983	810195	71.00%	6.727%
43	22.944	3440	3444	3446	rBV2	9037	12163	1.07%	0.101%
44	23.515	3533	3541	3554	rVB2	467698	904183	79.23%	7.508%
45	23.656	3558	3565	3580	rVB	375933	746790	65.44%	6.201%
46	24.180	3650	3654	3660	rVB3	14651	26288	2.30%	0.218%
47	24.938	3779	3783	3793	rVB4	12972	26454	2.32%	0.220%

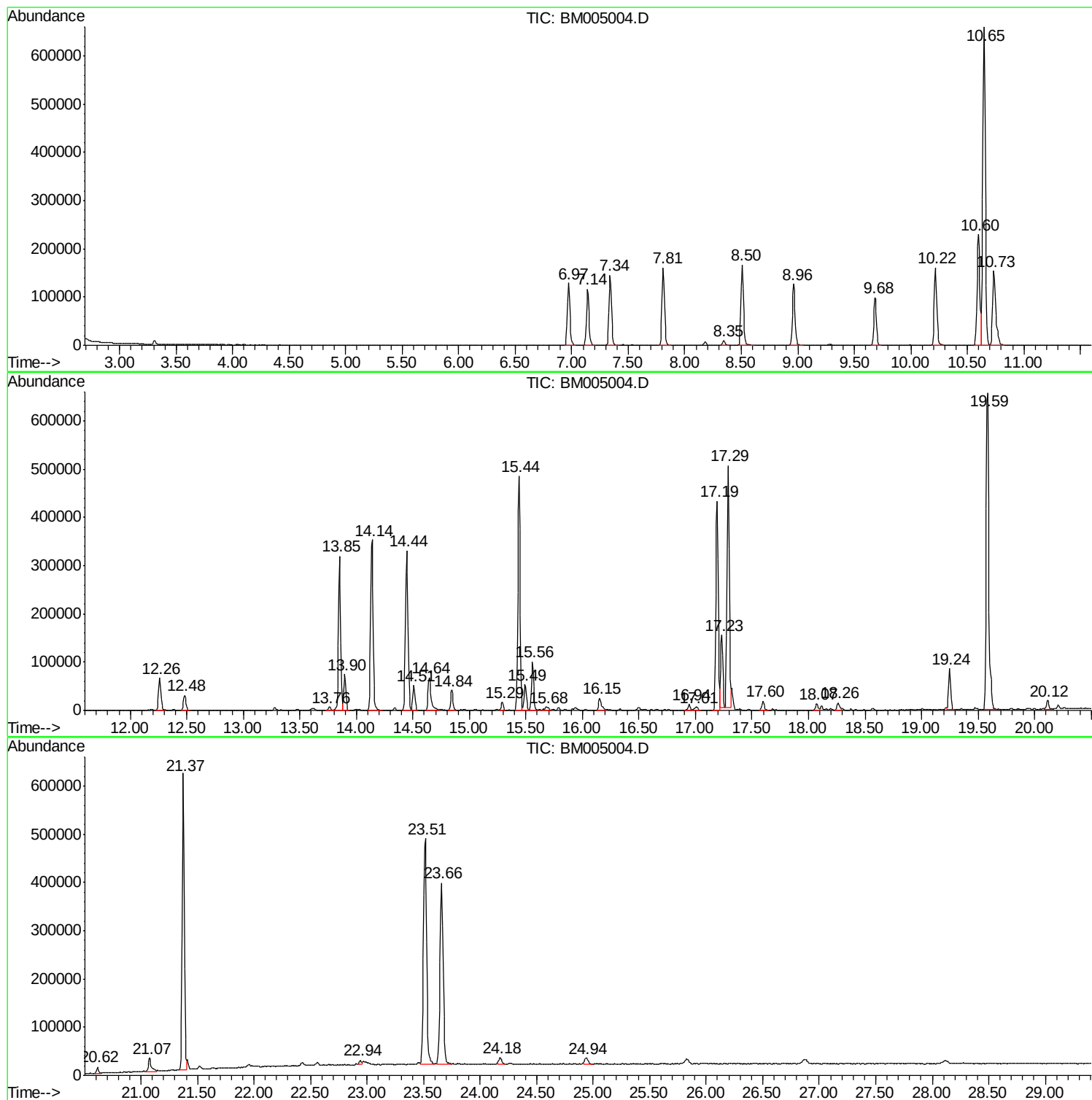
Sum of corrected areas: 12043203

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Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM02.2-EPA-BM041416.M
Quant Title : SVOA CALIBRATION

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



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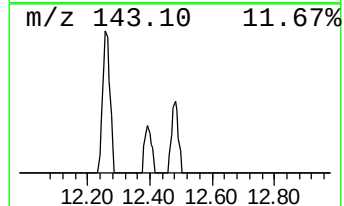
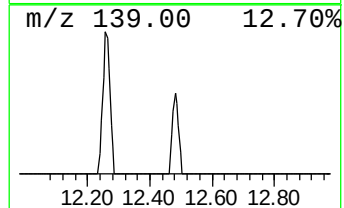
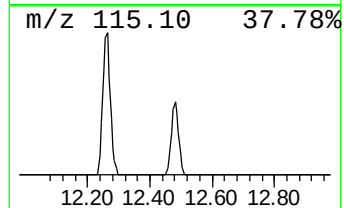
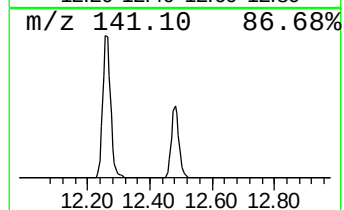
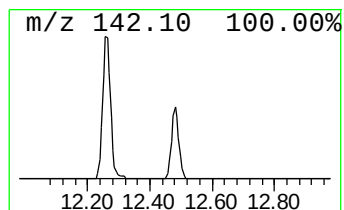
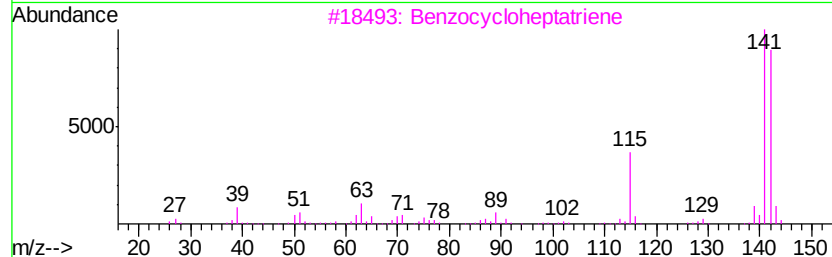
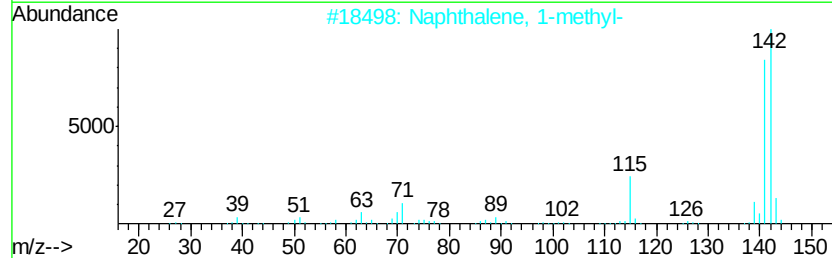
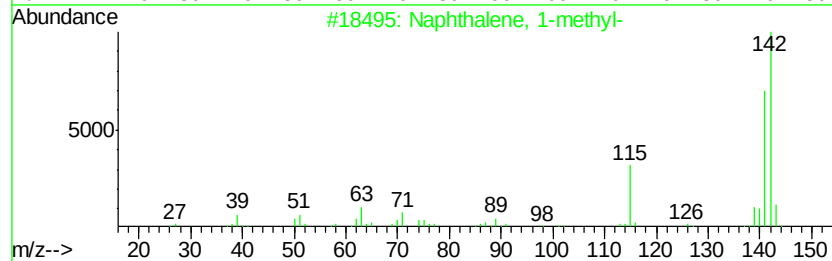
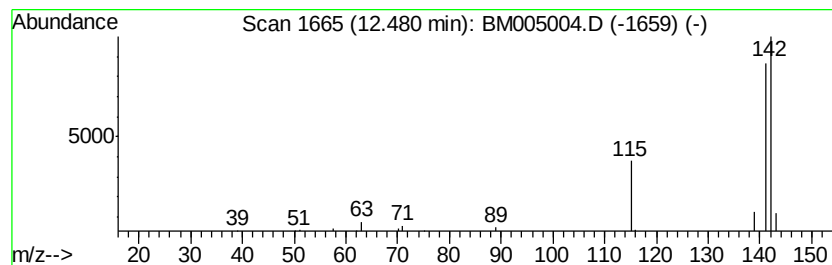
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Peak Number 1 Naphthalene, 1-methyl- Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.48	2.46 ng/ul	49309	Naphthalene-d8	10.60

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Naphthalene, 1-methyl-	142	C11H10	000090-12-0	90
2		Naphthalene, 1-methyl-	142	C11H10	000090-12-0	90
3		Benzocycloheptatriene	142	C11H10	000264-09-5	90
4		Naphthalene, 2-methyl-	142	C11H10	000091-57-6	90
5		Naphthalene, 1-methyl-	142	C11H10	000090-12-0	90



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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
Naphthalene, 1-me...	12.48	2.5	ng/ul	49309	2	10.60	400632	20.0