

Data Path : Z:\HPCHEM1\BNA_M\DATA\BM050516\
 Data File : BM005268.D
 Acq On : 06 May 2016 14:05
 Operator : UM/SJ
 Sample : H2813-06DL 10X
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 BC7R8DL

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-BM050516.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	7.110	747	752	761	rVB	17745	28123	1.27%	0.237%
2	7.775	858	865	875	rBV	290946	482914	21.80%	4.063%
3	8.145	922	928	936	rBB	26289	42052	1.90%	0.354%
4	8.310	950	956	963	rBB	38366	63095	2.85%	0.531%
5	8.933	1056	1062	1070	rBV2	17318	29480	1.33%	0.248%
6	10.198	1272	1277	1288	rBV	17855	34955	1.58%	0.294%
7	10.557	1331	1338	1343	rBV	458312	825228	37.25%	6.943%
8	10.610	1343	1347	1359	rVV	473288	778108	35.13%	6.547%
9	10.733	1362	1368	1379	rVB	17213	28834	1.30%	0.243%
10	12.227	1615	1622	1631	rBV	175449	283087	12.78%	2.382%
11	12.445	1650	1659	1667	rVB	89389	143004	6.46%	1.203%
12	13.245	1790	1795	1802	rBV	30015	44514	2.01%	0.375%
13	13.821	1889	1893	1899	rVB	72136	95712	4.32%	0.805%
14	14.104	1935	1941	1953	rBV	73120	117893	5.32%	0.992%
15	14.415	1986	1994	2000	rBV2	841885	1287957	58.14%	10.836%
16	14.480	2000	2005	2012	rVB	143013	212105	9.58%	1.785%
17	14.815	2056	2062	2070	rBV	71798	108527	4.90%	0.913%
18	15.409	2157	2163	2168	rBV	127958	178875	8.07%	1.505%
19	15.462	2168	2172	2181	rVB	80573	113967	5.14%	0.959%
20	17.162	2455	2461	2466	rBV	1202121	1728106	78.01%	14.539%
21	17.203	2466	2468	2473	rVV	132588	149858	6.77%	1.261%
22	17.262	2473	2478	2489	rVB2	136633	211145	9.53%	1.776%
23	17.574	2526	2531	2543	rVB	15636	22770	1.03%	0.192%
24	19.562	2863	2869	2880	rBV	184759	263684	11.90%	2.219%
25	21.362	3169	3175	3183	rBV	1715096	2215185	100.00%	18.637%
26	23.491	3531	3537	3546	rVB2	132275	247716	11.18%	2.084%
27	23.638	3554	3562	3577	rVB2	1063929	2096105	94.62%	17.636%
28	24.144	3645	3648	3658	rVB4	15665	25691	1.16%	0.216%
29	24.897	3772	3776	3782	rBV4	12998	26976	1.22%	0.227%

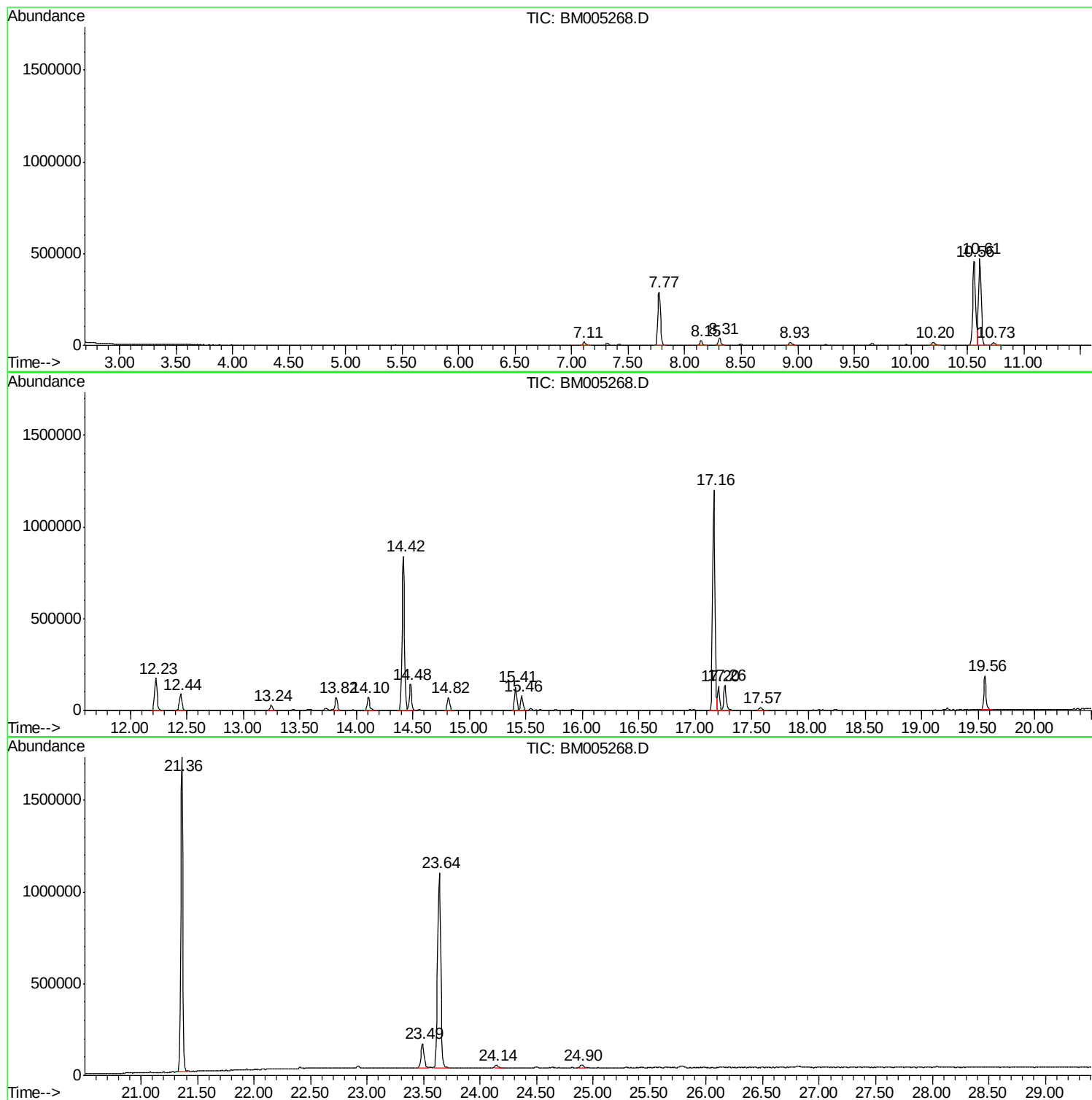
Sum of corrected areas: 11885666

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Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM02.2-EPA-BM050516.M
Quant Title : SVOA CALIBRATION

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



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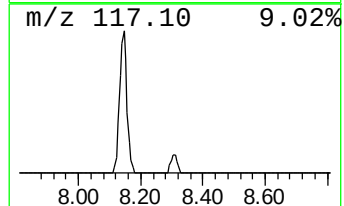
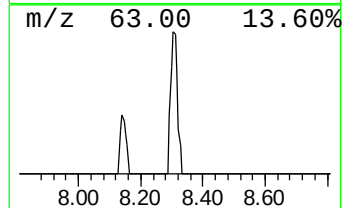
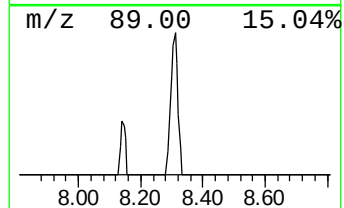
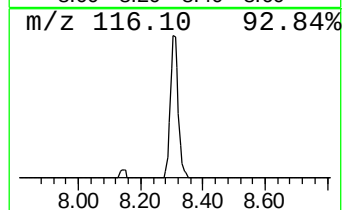
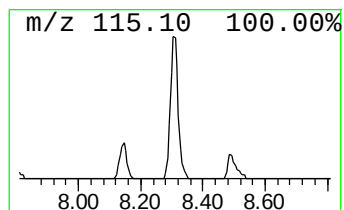
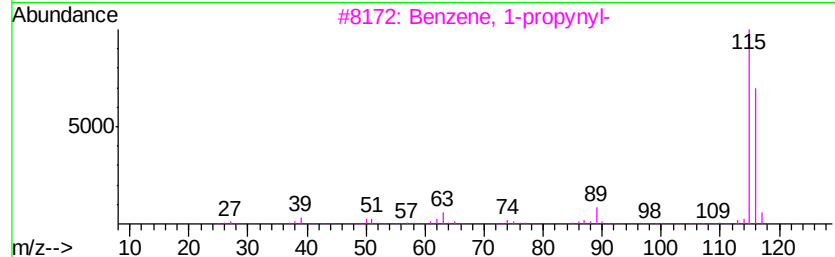
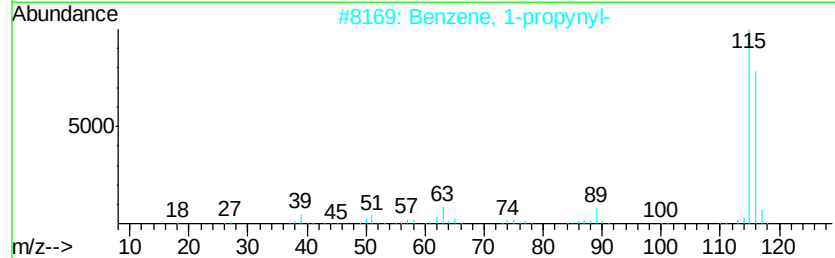
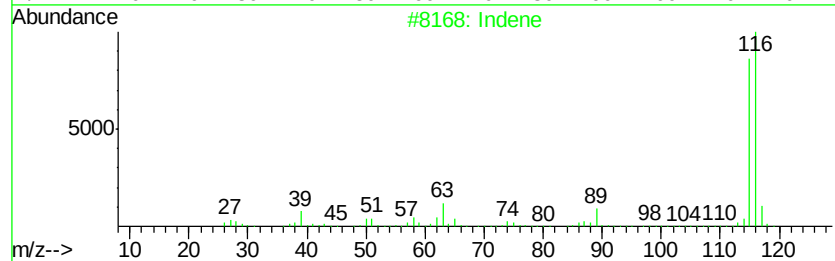
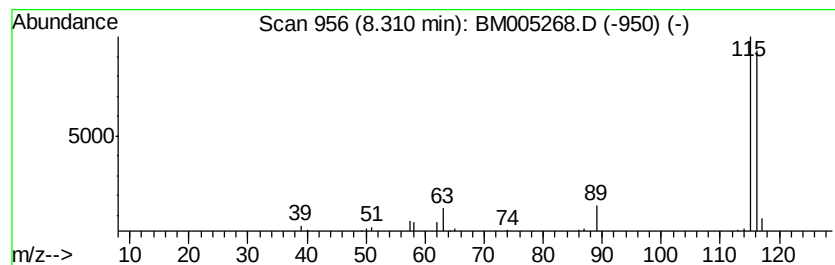
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Peak Number 1 Indene Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.31	2.61 ng/ul	63095	1,4-Dichlorobenzene-d4	7.77

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Indene	116	C9H8	000095-13-6	94
2		Benzene, 1-propynyl-	116	C9H8	000673-32-5	91
3		Benzene, 1-propynyl-	116	C9H8	000673-32-5	91
4		Benzene, 1,2-propadienyl-	116	C9H8	002327-99-3	90
5		Benzene, 1-ethynyl-4-methyl-	116	C9H8	000766-97-2	90



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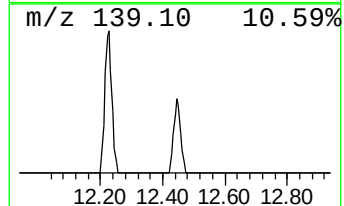
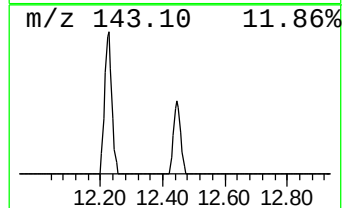
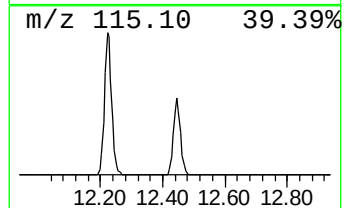
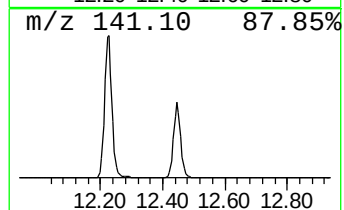
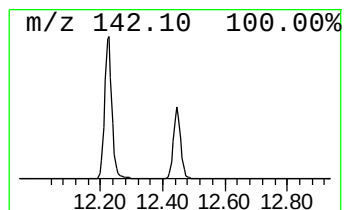
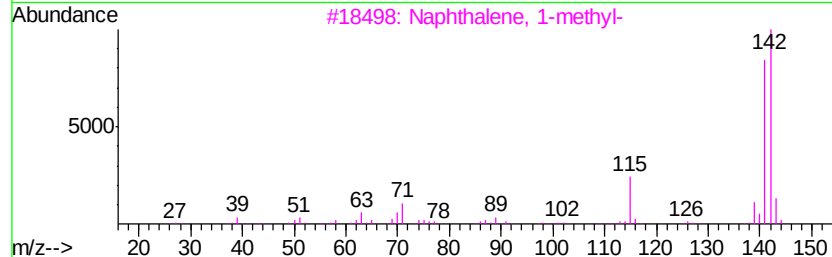
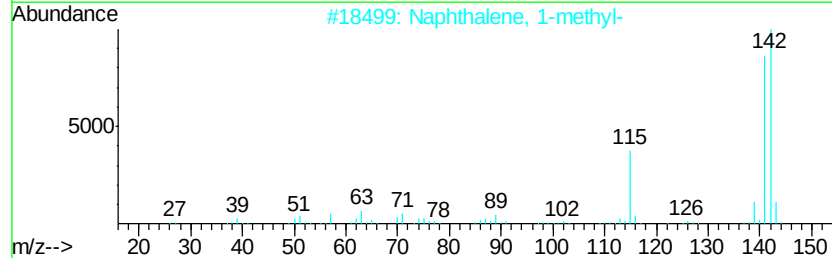
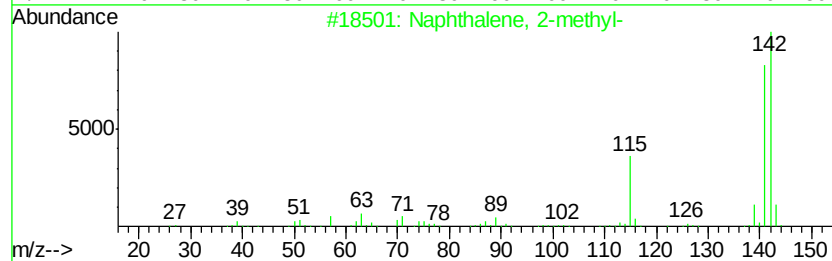
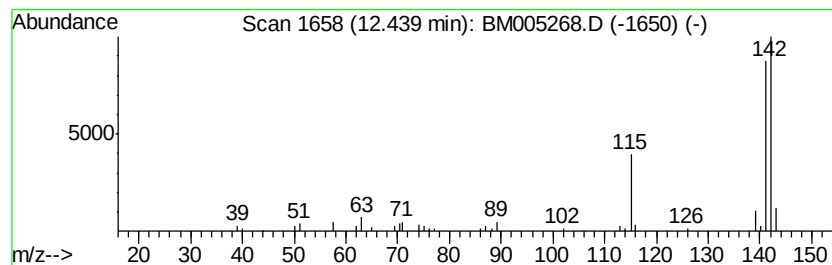
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Peak Number 2 Naphthalene, 1-methyl- Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.44	3.47 ng/ul	143004	Naphthalene-d8	10.56

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Naphthalene, 2-methyl-	142	C11H10	000091-57-6	97
2		Naphthalene, 1-methyl-	142	C11H10	000090-12-0	97
3		Naphthalene, 1-methyl-	142	C11H10	000090-12-0	94
4		1,4-Methanonaphthalene, 1,4-dihy...	142	C11H10	004453-90-1	94
5		Naphthalene, 1-methyl-	142	C11H10	000090-12-0	91



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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
Indene	8.31	2.6	ng/ul	63095	1	7.77	482914	20.0
Naphthalene, 1-me...	12.44	3.5	ng/ul	143004	2	10.56	825228	20.0