

Data Path : Z:\HPCHEM1\BNA_M\DATA\BM062317\
 Data File : BM010728.D
 Acq On : 24 Jun 2017 14:02
 Operator : SJ/JU
 Sample : I3653-04MEDL 5X
 Misc :
 ALS Vial : 44 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 F5B21MEDL

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	6.646	634	639	644	rBV	29378	42370	2.12%	0.317%
2	6.810	662	667	673	rBV2	19004	30468	1.52%	0.228%
3	6.993	694	698	704	rVB	28915	41627	2.08%	0.311%
4	7.457	771	777	786	rVB	350068	529879	26.47%	3.962%
5	8.163	892	897	903	rVB	39919	56236	2.81%	0.420%
6	8.598	966	971	977	rBV2	28039	43884	2.19%	0.328%
7	9.316	1088	1093	1098	rBB2	26611	36861	1.84%	0.276%
8	9.845	1176	1183	1189	rBB2	43067	64661	3.23%	0.483%
9	10.222	1240	1247	1251	rBV	516851	838725	41.90%	6.271%
10	10.269	1251	1255	1262	rVV	442110	688831	34.41%	5.150%
11	10.363	1265	1271	1280	rBV4	36054	80795	4.04%	0.604%
12	11.892	1523	1531	1539	rBB	154189	234710	11.73%	1.755%
13	12.116	1564	1569	1575	rVB2	65048	102988	5.15%	0.770%
14	12.933	1702	1708	1715	rBV	41010	53507	2.67%	0.400%
15	13.428	1786	1792	1797	rBV2	22224	37025	1.85%	0.277%
16	13.527	1804	1809	1813	rVV	92621	122994	6.14%	0.920%
17	13.575	1813	1817	1822	rVB	49747	63617	3.18%	0.476%
18	13.798	1850	1855	1864	rVB	84177	127706	6.38%	0.955%
19	14.110	1900	1908	1914	rBV2	832852	1278363	63.86%	9.558%
20	14.175	1914	1919	1927	rVB	124789	175778	8.78%	1.314%
21	14.316	1939	1943	1948	rBV	29627	40954	2.05%	0.306%
22	14.510	1971	1976	1983	rBV	137363	194553	9.72%	1.455%
23	15.110	2072	2078	2083	rBV	132291	180903	9.04%	1.352%
24	15.163	2083	2087	2093	rVB	163142	225343	11.26%	1.685%
25	15.227	2096	2098	2103	rBV2	20767	29394	1.47%	0.220%
26	15.469	2134	2139	2144	rBV	20185	26316	1.31%	0.197%
27	15.610	2159	2163	2171	rVB2	26194	39274	1.96%	0.294%
28	16.174	2253	2259	2264	rVB3	12044	21794	1.09%	0.163%
29	16.680	2342	2345	2350	rVB	33180	40651	2.03%	0.304%
30	16.863	2370	2376	2380	rBV2	1176229	1679587	83.91%	12.557%
31	16.904	2380	2383	2389	rVV	579209	779134	38.92%	5.825%
32	16.963	2389	2393	2396	rVV2	142985	210788	10.53%	1.576%
33	16.998	2396	2399	2405	rVB	86718	107786	5.38%	0.806%
34	17.268	2441	2445	2450	rVB	85204	109948	5.49%	0.822%

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35	17.739	2521	2525	2529	rBV	28078	35295	1.76%	0.264%
36	17.786	2529	2533	2542	rVB	58129	74340	3.71%	0.556%
37	17.868	2542	2547	2551	rBV2	18971	24980	1.25%	0.187%
38	17.933	2551	2558	2563	rBV	54836	91823	4.59%	0.687%
39	18.251	2608	2612	2616	rBV	21839	26092	1.30%	0.195%
40	18.933	2723	2728	2734	rVB	325831	415871	20.78%	3.109%
41	19.274	2781	2786	2788	rVV	232210	319869	15.98%	2.391%
42	19.298	2788	2790	2794	rVB	189764	226368	11.31%	1.692%
43	19.639	2838	2848	2854	rBV8	11551	30620	1.53%	0.229%
44	19.809	2871	2877	2880	rVB3	34239	48577	2.43%	0.363%
45	19.909	2889	2894	2897	rBV	45933	60950	3.04%	0.456%
46	19.962	2897	2903	2906	rVV6	15177	23335	1.17%	0.174%
47	20.762	3035	3039	3042	rBV3	14452	23925	1.20%	0.179%
48	20.809	3043	3047	3054	rVB7	14835	30638	1.53%	0.229%
49	21.080	3086	3093	3097	rBV	1553787	2001692	100.00%	14.965%
50	21.109	3097	3098	3107	rVB2	48957	58492	2.92%	0.437%
51	23.086	3429	3434	3438	rVB2	90218	142451	7.12%	1.065%
52	23.221	3450	3457	3464	rVB	781296	1367626	68.32%	10.225%
53	23.750	3544	3547	3554	rVB8	24044	35059	1.75%	0.262%

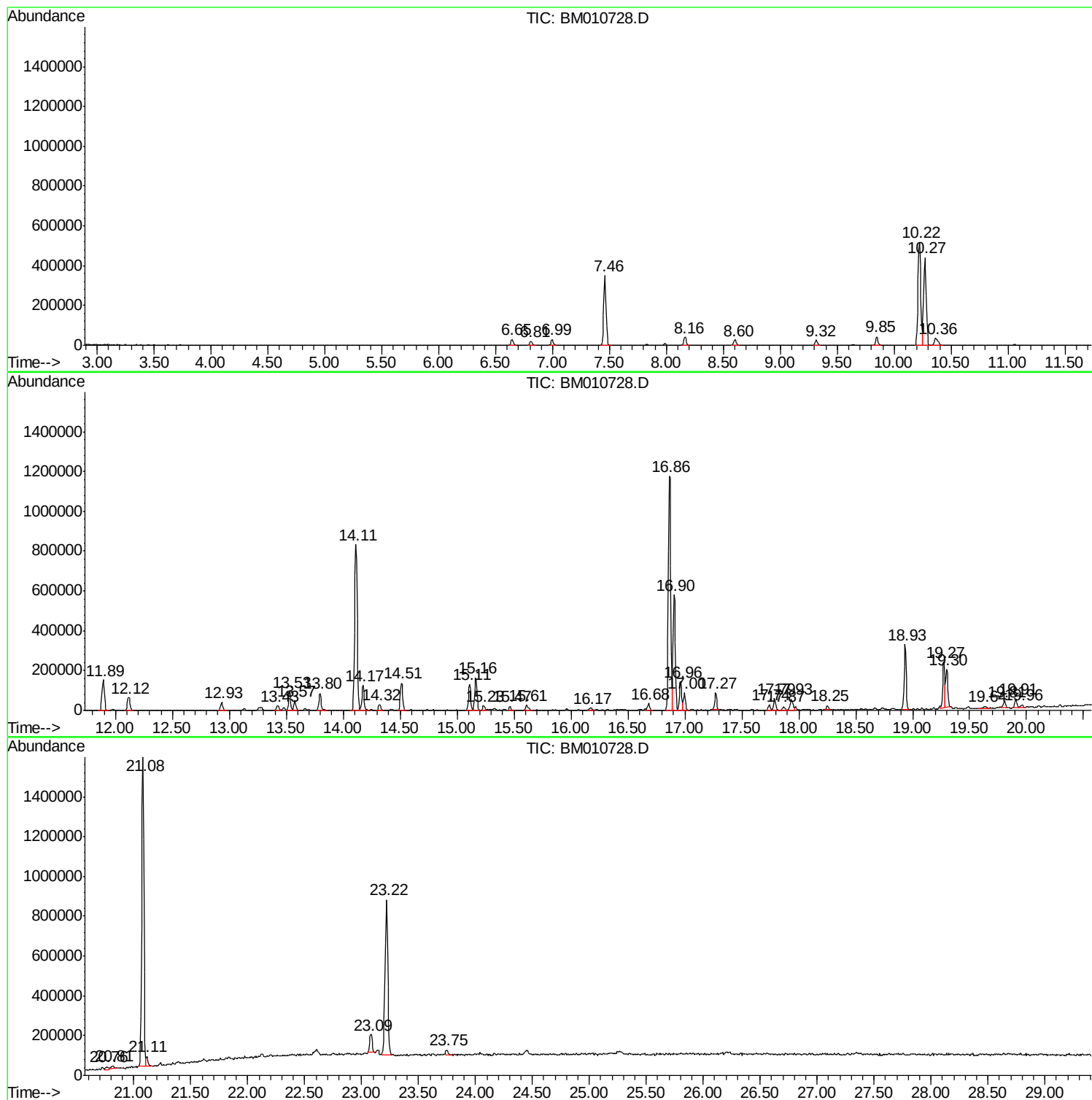
Sum of corrected areas: 13375453

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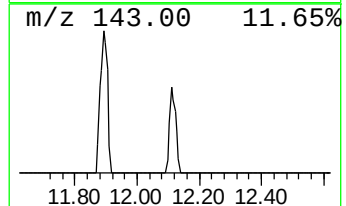
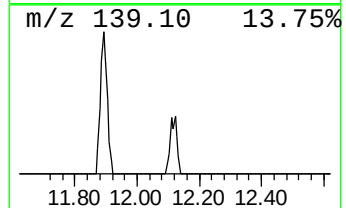
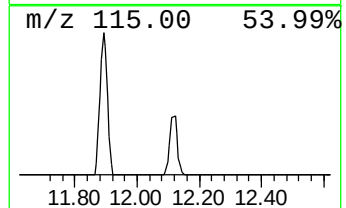
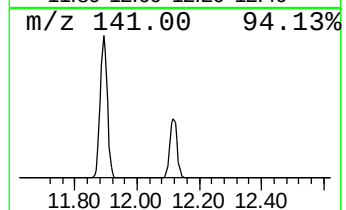
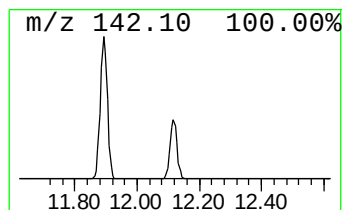
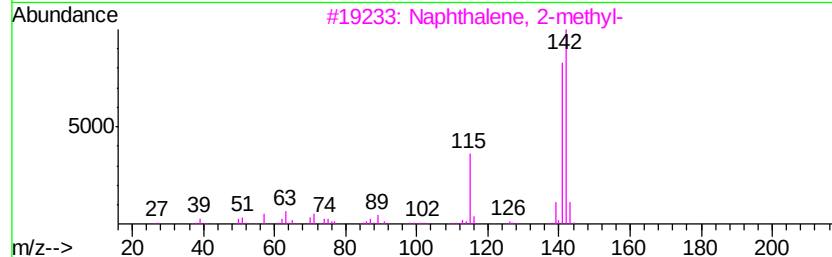
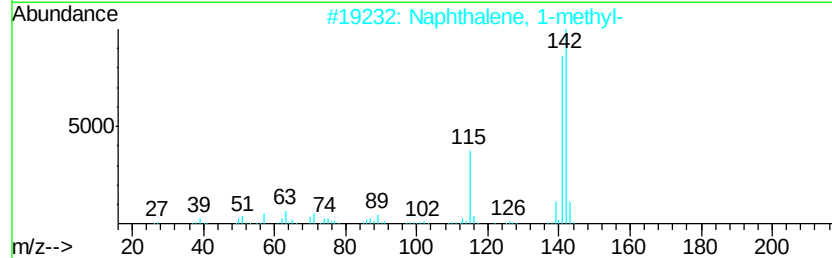
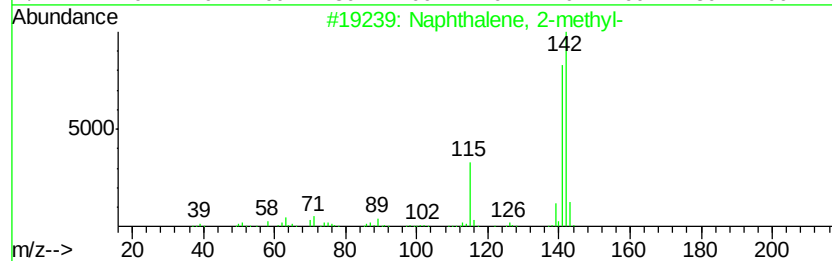
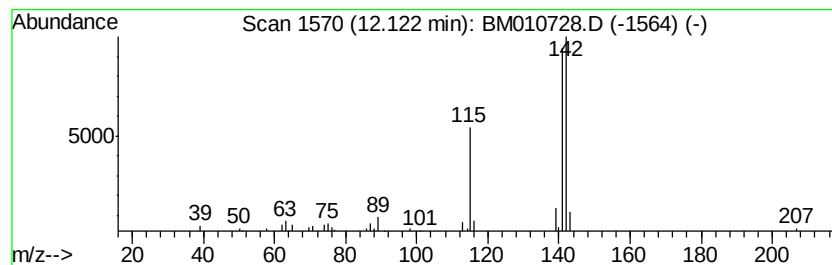
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Peak Number 1 Naphthalene, 1-methyl- Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.12	2.46 ng/ul	102988	Naphthalene-d8	10.22

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Naphthalene, 2-methyl-	142	C11H10	000091-57-6	96
2		Naphthalene, 1-methyl-	142	C11H10	000090-12-0	94
3		Naphthalene, 2-methyl-	142	C11H10	000091-57-6	94
4		1,4-Methanonaphthalene, 1,4-dihy...	142	C11H10	004453-90-1	91
5		Benzocycloheptatriene	142	C11H10	000264-09-5	91



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TIC Top Hit name	RT	EstConc	Units	Response	---Internal Standard---			
					#	RT	Resp	Conc
Naphthalene, 1-me...	12.12	2.5	ng/ul	102988	2	10.22	838725	20.0