

Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM100818\
 Data File : BM017073.D
 Acq On : 08 Oct 2018 19:27
 Operator : MJ/SJ
 Sample : J5234-06
 Misc :
 ALS Vial : 16 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 C0AL6

Integration Parameters: LSCINT.P

Integrator: RTE
 Smoothing : OFF
 Sampling : 1
 Start Thrs: 0.2
 Stop Thrs : 0

Filtering: 5
 Min Area: 0.1 % 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:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM100418MA.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	4.275	216	219	225	rVB	102547	130588	2.80%	0.292%
2	6.869	655	660	671	rVB2	199043	372817	7.99%	0.832%
3	7.034	683	688	698	rVB	654487	988451	21.18%	2.207%
4	7.228	715	721	729	rVB	726626	1092082	23.40%	2.438%
5	7.693	794	800	808	rVB	768748	1192096	25.55%	2.662%
6	8.392	913	919	929	rVB	542937	849195	18.20%	1.896%
7	8.845	989	996	1003	rBV	816428	1286672	27.57%	2.873%
8	9.269	1064	1068	1072	rVB3	4181	5684	0.12%	0.013%
9	9.563	1110	1118	1124	rBV	573782	895113	19.18%	1.999%
10	10.092	1200	1208	1217	rBV	967010	1580550	33.87%	3.529%
11	10.469	1264	1272	1280	rBV	1086876	1791281	38.39%	3.999%
12	12.010	1528	1534	1539	rBV2	8660	13772	0.30%	0.031%
13	12.063	1539	1543	1547	rVB2	14123	20067	0.43%	0.045%
14	13.745	1823	1829	1834	rBV	1608421	2310560	49.51%	5.159%
15	13.792	1834	1837	1845	rVB	541270	703112	15.07%	1.570%
16	14.022	1868	1876	1887	rBV	2006301	2835715	60.77%	6.331%
17	14.239	1909	1913	1919	rVB5	4607	6683	0.14%	0.015%
18	14.333	1922	1929	1938	rVB2	1599582	2290129	49.08%	5.113%
19	14.533	1958	1963	1973	rVB2	77561	125662	2.69%	0.281%
20	15.198	2072	2076	2081	rBV3	7373	10110	0.22%	0.023%
21	15.327	2092	2098	2107	rVB	2645395	3660609	78.45%	8.173%
22	15.451	2113	2119	2127	rVB	474354	615331	13.19%	1.374%
23	15.568	2134	2139	2144	rBV3	23963	31339	0.67%	0.070%
24	16.057	2219	2222	2225	rBV3	6269	8390	0.18%	0.019%
25	16.116	2229	2232	2238	rVB4	3534	5010	0.11%	0.011%
26	16.280	2258	2260	2265	rVB2	3331	5415	0.12%	0.012%
27	16.868	2354	2360	2364	rBV3	5619	10379	0.22%	0.023%
28	17.080	2389	2396	2406	rBV	1858542	2530568	54.23%	5.650%
29	17.180	2406	2413	2425	rBV	2643368	3702866	79.35%	8.267%
30	17.598	2479	2484	2485	rBV2	3414	4785	0.10%	0.011%
31	17.762	2508	2512	2515	rBV5	5295	7039	0.15%	0.016%
32	17.857	2524	2528	2531	rBV5	5955	9220	0.20%	0.021%
33	17.980	2544	2549	2558	rBV	100351	143622	3.08%	0.321%
34	18.509	2636	2639	2643	rBV4	2754	4716	0.10%	0.011%

LSC Area Percent Report

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35	19.109	2737	2741	2745	rVV2	27151	35754	0.77%	0.080%
36	19.268	2764	2768	2771	rVB4	22449	29104	0.62%	0.065%
37	19.362	2781	2784	2789	rBV	18421	21702	0.47%	0.048%
38	19.474	2797	2803	2814	rBV	3093394	4179444	89.56%	9.332%
39	20.992	3057	3061	3071	rBV4	145783	277317	5.94%	0.619%
40	21.268	3103	3108	3116	rBV	2382232	2999867	64.29%	6.698%
41	21.392	3125	3129	3133	rBV4	62667	88132	1.89%	0.197%
42	22.827	3370	3373	3380	rVB3	94818	135238	2.90%	0.302%
43	23.350	3455	3462	3476	rBV	2434986	4666418	100.00%	10.419%
44	23.491	3479	3486	3501	rVB2	1607764	3115884	66.77%	6.957%

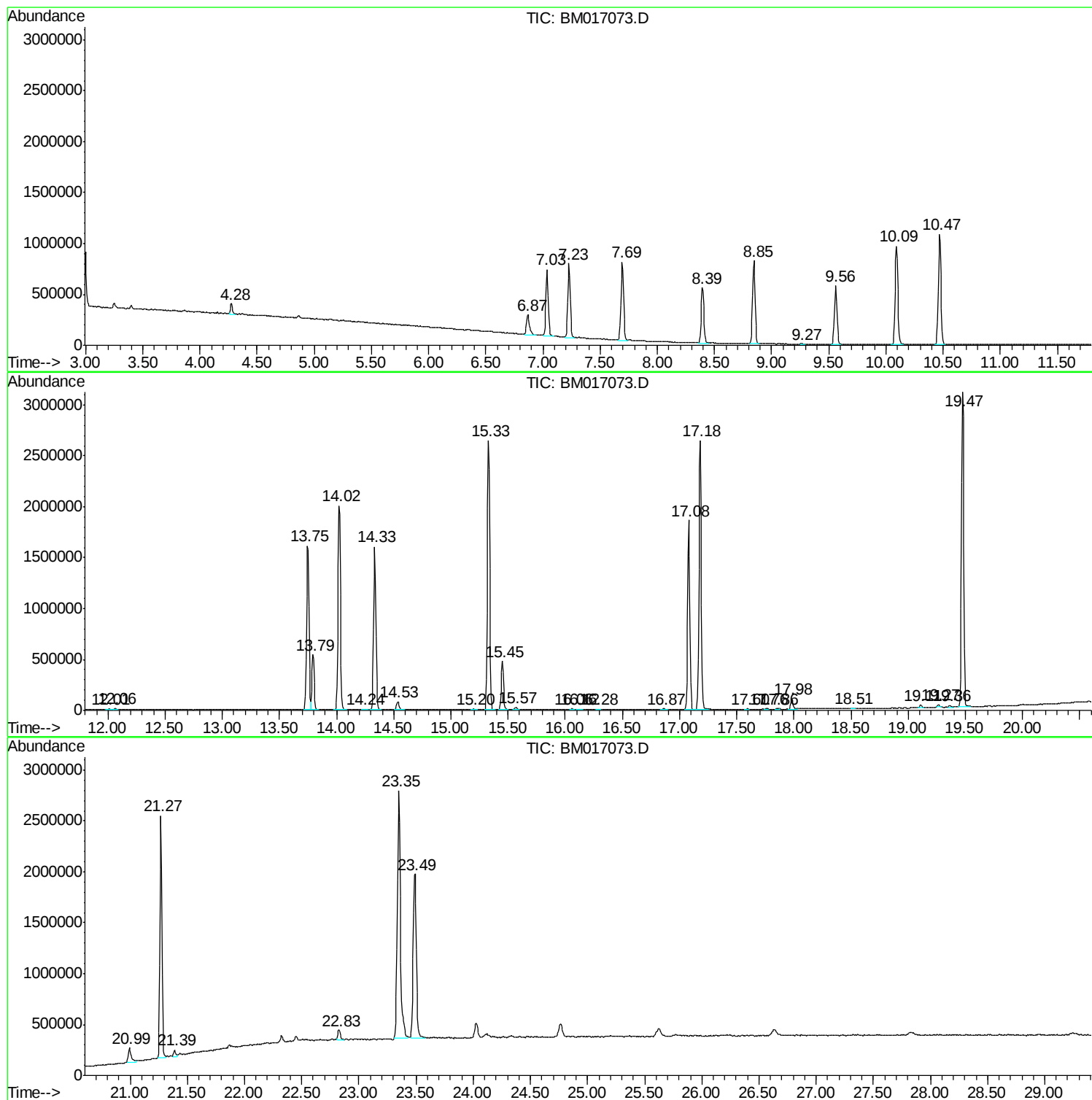
Sum of corrected areas: 44788488

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Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM100418MA.M
Quant Title : SVOA CALIBRATION

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



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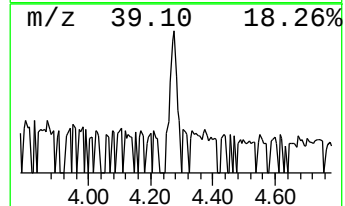
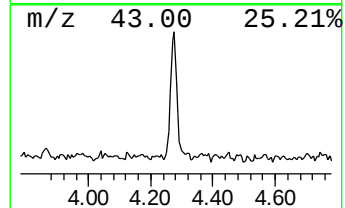
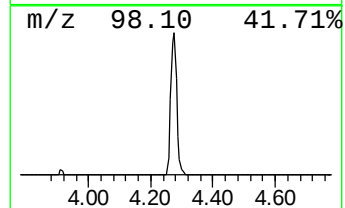
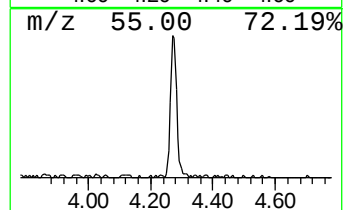
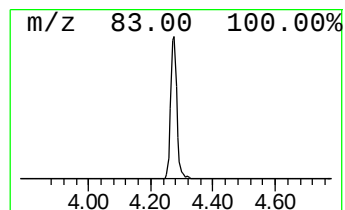
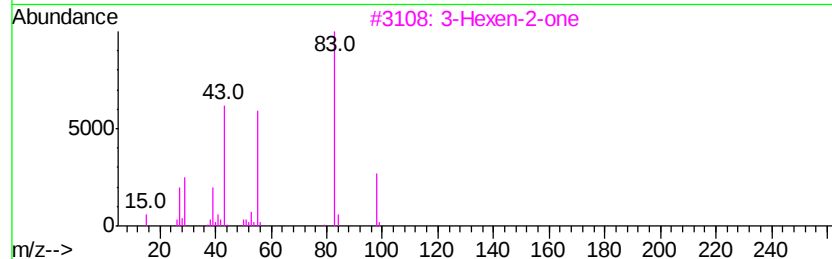
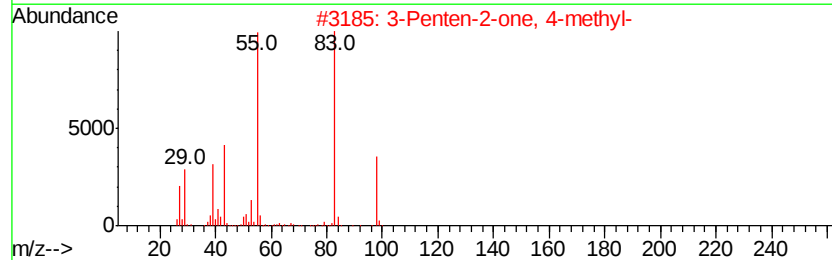
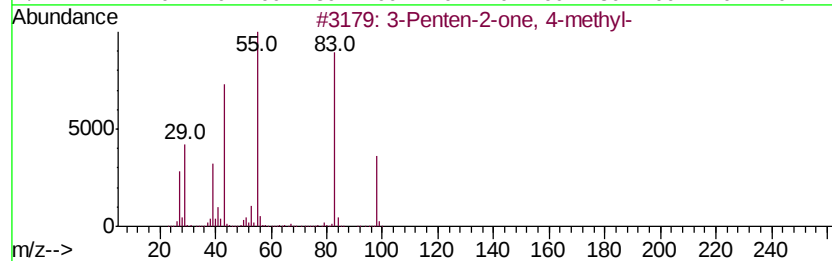
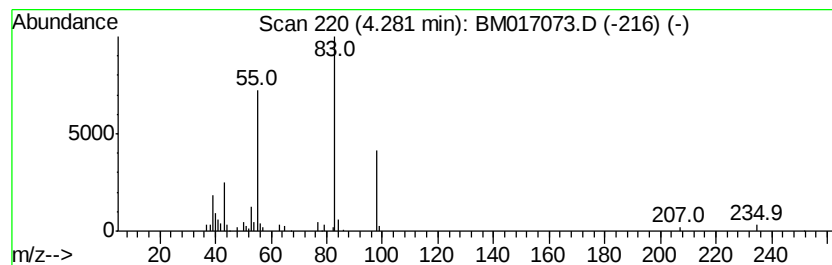
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TIC Library : C:\DATABASE\NIST02.L
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Peak Number 1 3-Penten-2-one, 4-methyl- Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
4.28	2.19 ng/ul	130588	1,4-Dichlorobenzene-d4	7.69

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			3-Penten-2-one, 4-methyl-	98	C6H10O	000141-79-7	91
2			3-Penten-2-one, 4-methyl-	98	C6H10O	000141-79-7	91
3			3-Hexen-2-one	98	C6H10O	000763-93-9	86
4			3-Penten-2-one, 4-methyl-	98	C6H10O	000141-79-7	86
5			2-Pentene, 3,4-dimethyl-, (E)-	98	C7H14	004914-92-5	86



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TIC Integration Parameters: LSCINT.P

TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
3-Penten-2-one, 4...	4.28	2.2	ng/ul	130588	1	7.69	1192100	20.0