

Data Path : Z:\HPCHEM1\BNA_M\DATA\BM080516\
 Data File : BM006929.D
 Acq On : 06 Aug 2016 08:46
 Operator : UM/SJ
 Sample : H4278-18
 Misc :
 ALS Vial : 36 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 BDJS9

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-BM080316.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	2.810	35	38	49	rVB2	90565	123541	2.44%	0.235%
2	2.899	49	53	59	rBV4	43851	65006	1.28%	0.123%
3	3.610	169	174	183	rBV2	91821	150549	2.97%	0.286%
4	4.740	362	366	378	rBV	34090	71809	1.42%	0.136%
5	6.781	706	713	729	rBV	437251	1078760	21.28%	2.048%
6	6.910	729	735	747	rVB	316861	561000	11.07%	1.065%
7	7.110	763	769	782	rBV	459455	901026	17.77%	1.711%
8	7.557	839	845	861	rBV	825505	1432687	28.26%	2.720%
9	8.304	967	972	997	rBV	428237	1080917	21.32%	2.052%
10	8.722	1037	1043	1057	rBV	531666	1085075	21.40%	2.060%
11	9.439	1159	1165	1181	rBV	459020	1002813	19.78%	1.904%
12	9.992	1253	1259	1278	rBV	571286	1463588	28.87%	2.779%
13	10.333	1310	1317	1334	rBV	1030120	1915968	37.79%	3.638%
14	10.510	1341	1347	1373	rBV	335554	1034429	20.40%	1.964%
15	13.633	1870	1878	1882	rBV	1547148	2280214	44.98%	4.329%
16	13.680	1882	1886	1903	rVB	804312	1421912	28.05%	2.700%
17	13.904	1918	1924	1935	rBV	1618994	2593354	51.15%	4.924%
18	14.210	1970	1976	1985	rBV2	1413622	2306651	45.50%	4.379%
19	14.527	2023	2030	2047	rBV	281515	984010	19.41%	1.868%
20	15.063	2117	2121	2125	rBV2	58037	79602	1.57%	0.151%
21	15.215	2140	2147	2155	rBV	2164913	3310835	65.30%	6.286%
22	15.374	2169	2174	2184	rBV2	396577	803307	15.84%	1.525%
23	15.451	2184	2187	2202	rVB7	55741	161285	3.18%	0.306%
24	15.927	2263	2268	2274	rBV2	84175	157096	3.10%	0.298%
25	16.968	2439	2445	2450	rBV	1802327	2725911	53.77%	5.175%
26	17.009	2450	2452	2457	rVV	236646	331014	6.53%	0.628%
27	17.068	2457	2462	2474	rVB	2267490	3527914	69.59%	6.698%
28	17.756	2572	2579	2585	rBV9	48046	129029	2.55%	0.245%
29	17.868	2591	2598	2601	rBV2	81441	174637	3.44%	0.332%
30	17.904	2601	2604	2608	rVB4	60136	87290	1.72%	0.166%
31	18.045	2623	2628	2632	rVV3	78555	149863	2.96%	0.285%
32	18.080	2632	2634	2642	rVB2	40143	59283	1.17%	0.113%
33	18.356	2677	2681	2685	rBV2	35573	54035	1.07%	0.103%
34	18.421	2689	2692	2699	rVB7	33994	57384	1.13%	0.109%

Data Path : Z:\HPCHEM1\BNA_M\DATA\BM080516\
Data File : BM006929.D
Acq On : 06 Aug 2016 08:46
Operator : UM/SJ
Sample : H4278-18
Misc :
ALS Vial : 36 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
BDJS9

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-BM080316.M
Title : SVOA CALIBRATION

35	18.774	2748	2752	2758	rBV5	52483	91988	1.81%	0.175%
36	18.839	2758	2763	2767	rBV8	24162	51755	1.02%	0.098%
37	19.039	2789	2797	2803	rBV	657188	1005042	19.82%	1.908%
38	19.280	2833	2838	2845	rVB7	43753	90618	1.79%	0.172%
39	19.374	2849	2854	2868	rVV2	2903929	5069825	100.00%	9.625%
40	19.486	2870	2873	2880	rVB3	39796	58947	1.16%	0.112%
41	19.603	2890	2893	2897	rVB	44271	51827	1.02%	0.098%
42	19.745	2913	2917	2924	rVB6	52229	108002	2.13%	0.205%
43	19.909	2942	2945	2952	rVB2	128479	204699	4.04%	0.389%
44	20.009	2959	2962	2966	rBV	83144	101003	1.99%	0.192%
45	20.068	2968	2972	2976	rBV3	61650	106944	2.11%	0.203%
46	20.209	2993	2996	3001	rBV2	60188	94418	1.86%	0.179%
47	20.262	3001	3005	3007	rVV4	54546	76676	1.51%	0.146%
48	20.827	3098	3101	3105	rBV	84210	122705	2.42%	0.233%
49	21.086	3142	3145	3150	rVB	92401	112469	2.22%	0.214%
50	21.180	3154	3161	3165	rVV2	2573088	3859451	76.13%	7.327%
51	21.215	3165	3167	3172	rVB	373211	483922	9.55%	0.919%
52	22.721	3419	3423	3428	rBV	324431	679343	13.40%	1.290%
53	23.180	3497	3501	3503	rBV	195607	305707	6.03%	0.580%
54	23.227	3503	3509	3515	rVV2	1917272	3556118	70.14%	6.751%
55	23.368	3526	3533	3550	rVB	1558195	3079287	60.74%	5.846%

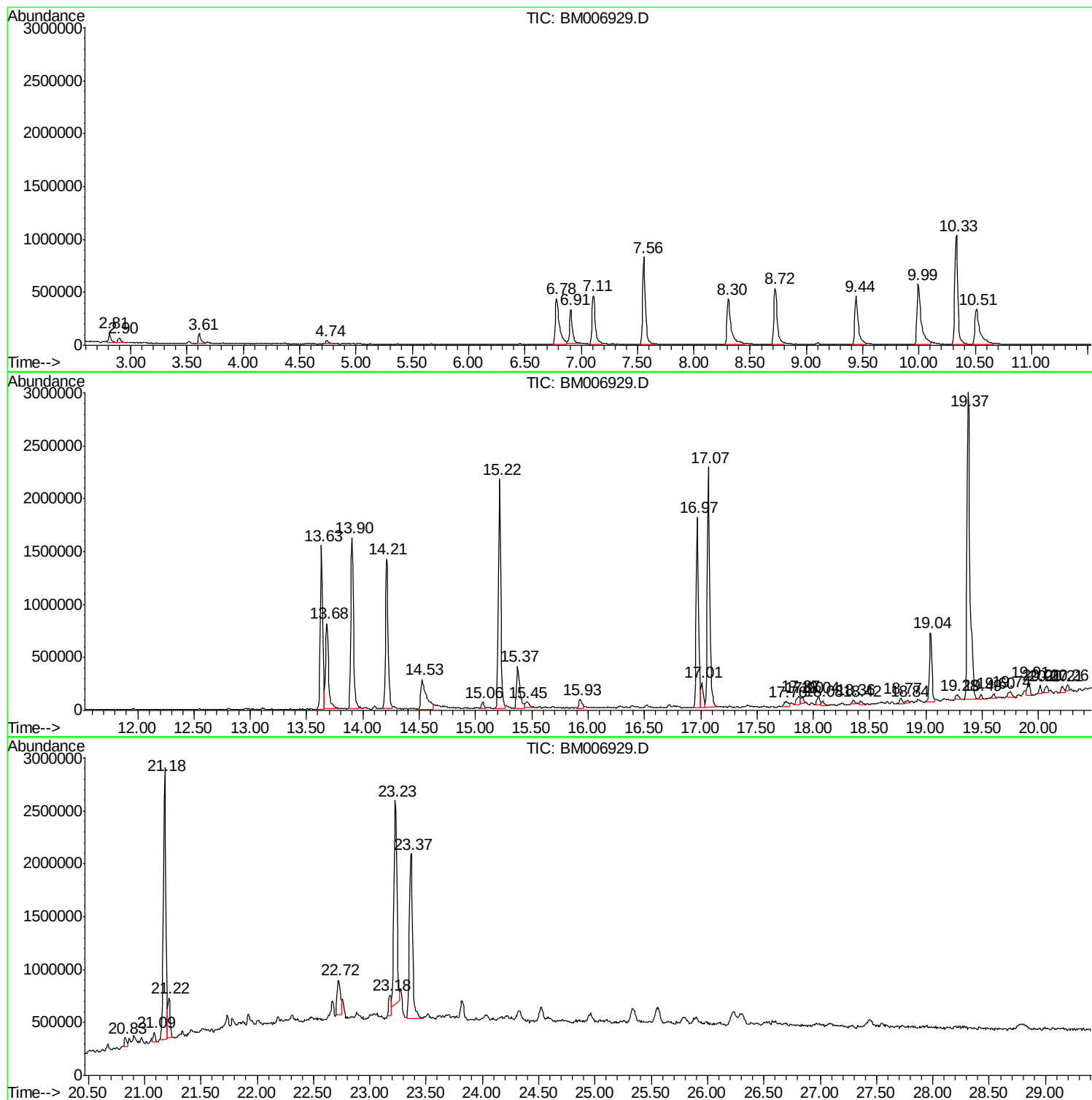
Sum of corrected areas: 52672540

Data Path : Z:\HPCHEM1\BNA_M\DATA\BM080516\
Data File : BM006929.D
Acq On : 06 Aug 2016 08:46
Operator : UM/SJ
Sample : H4278-18
Misc :
ALS Vial : 36 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampled :
BDJS9

Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM02.2-EPA-BM080316.M
Quant Title : SVOA CALIBRATION

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



Data Path : Z:\HPCHEM1\BNA_M\DATA\BM080516\
Data File : BM006929.D
Acq On : 06 Aug 2016 08:46
Operator : UM/SJ
Sample : H4278-18
Misc :
ALS Vial : 36 Sample Multiplier: 1

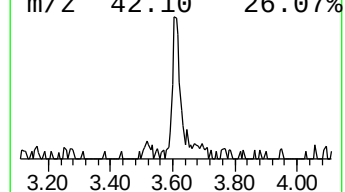
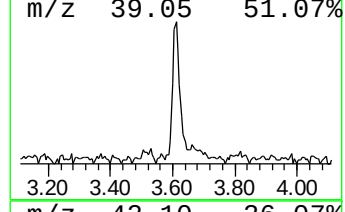
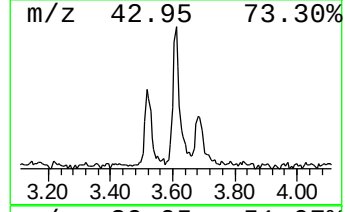
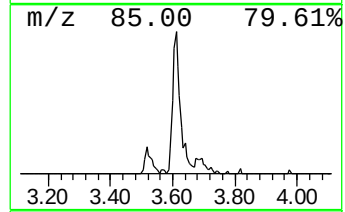
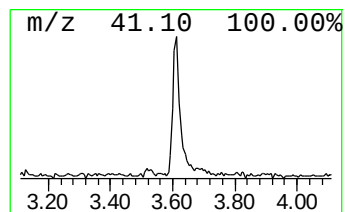
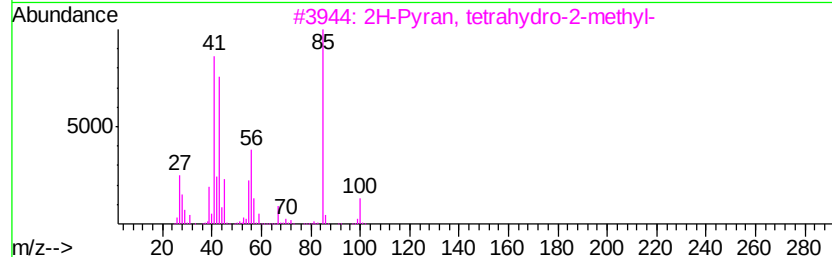
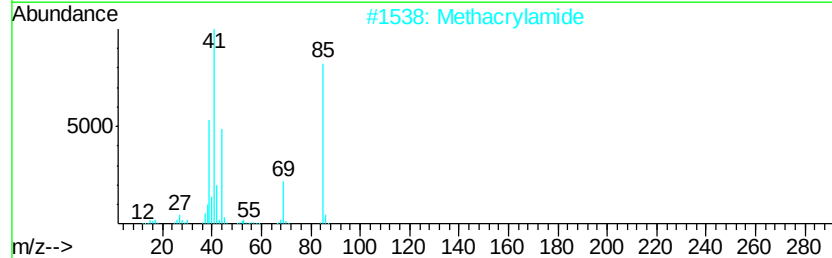
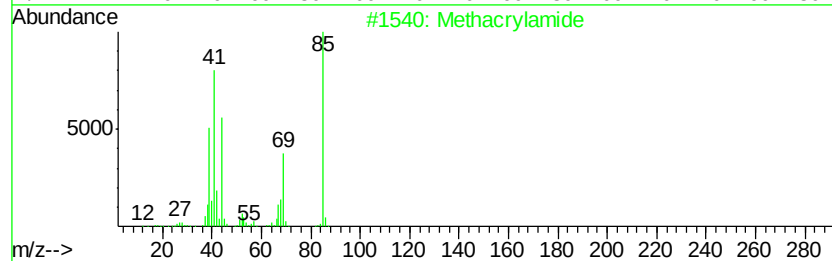
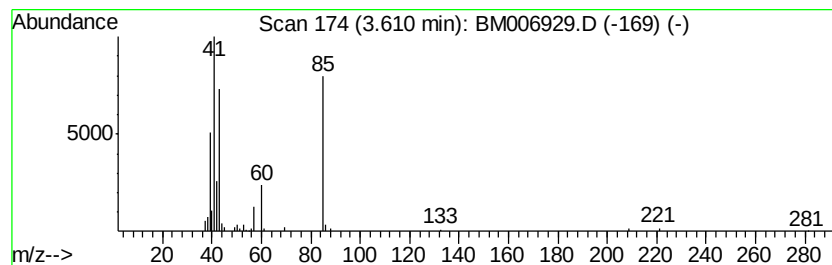
Instrument :
BNA_M
ClientSampleId :
BDJS9

Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM02.2-EPA-BM080316.M
Quant Title : SVOA CALIBRATION

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

Peak Number 1 Methacrylamide Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.	
3.61	2.10 ng/ul	150549	1,4-Dichlorobenzene-d4	7.56	
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Methacrylamide	85	C4H7NO	000079-39-0	50
2	Methacrylamide	85	C4H7NO	000079-39-0	45
3	2H-Pyran, tetrahydro-2-methyl-	100	C6H12O	010141-72-7	42
4	Methacrylamide	85	C4H7NO	000079-39-0	40
5	2-(Bromomethyl)acrylic acid	164	C4H5BrO2	072707-66-5	38



Data Path : Z:\HPCHEM1\BNA_M\DATA\BM080516\
Data File : BM006929.D
Acq On : 06 Aug 2016 08:46
Operator : UM/SJ
Sample : H4278-18
Misc :
ALS Vial : 36 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
BDJS9

Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM02.2-EPA-BM080316.M
Quant Title : SVOA CALIBRATION

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

TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
Methacrylamide	3.61	2.1	ng/ul	150549	1	7.56	1432690	20.0