

Data Path : Z:\HPCHEM1\BNA_M\DATA\BM072616\
 Data File : BM006672.D
 Acq On : 27 Jul 2016 04:48
 Operator : UM/SJ
 Sample : H4095-03
 Misc :
 ALS Vial : 26 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 BDJF6

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-BM072616.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	5.269	450	456	467	rBV	62256	127831	2.13%	0.285%
2	6.792	710	715	726	rBV	129466	215169	3.58%	0.480%
3	6.945	735	741	755	rBV	418352	689396	11.48%	1.539%
4	7.145	769	775	791	rBV	442473	737652	12.29%	1.647%
5	7.604	847	853	869	rBV	643138	1072247	17.86%	2.394%
6	8.322	968	975	990	rBV	338910	618903	10.31%	1.382%
7	8.763	1043	1050	1065	rBV	518495	921399	15.35%	2.058%
8	9.481	1164	1172	1185	rBV	463887	780467	13.00%	1.743%
9	10.016	1257	1263	1279	rBV	556439	1050916	17.51%	2.347%
10	10.386	1317	1326	1342	rBV	907236	1562780	26.03%	3.490%
11	13.674	1878	1885	1902	rBV	1404987	2099758	34.98%	4.689%
12	13.951	1924	1932	1949	rBV	1453617	2296581	38.26%	5.128%
13	14.268	1978	1986	2004	rBV2	3762344	6003174	100.00%	13.405%
14	14.498	2020	2025	2038	rBV	100675	214615	3.58%	0.479%
15	15.263	2148	2155	2168	rVB	1910978	2961468	49.33%	6.613%
16	15.404	2173	2179	2191	rBV	654397	1000175	16.66%	2.233%
17	17.015	2447	2453	2463	rVB	1703563	2546378	42.42%	5.686%
18	17.115	2463	2470	2479	rBV	2245293	3445950	57.40%	7.695%
19	19.415	2855	2861	2875	rVB2	2942574	4227234	70.42%	9.440%
20	20.221	2994	2998	3002	rBV	60419	70625	1.18%	0.158%
21	20.997	3126	3130	3137	rBV	80474	115249	1.92%	0.257%
22	21.162	3154	3158	3162	rVV	268342	321501	5.36%	0.718%
23	21.215	3162	3167	3180	rVV	2509745	3333837	55.53%	7.445%
24	22.738	3423	3426	3430	rVB2	66196	91326	1.52%	0.204%
25	23.280	3511	3518	3533	rVV2	2456642	4491157	74.81%	10.029%
26	23.421	3534	3542	3550	rVB	1675794	3288765	54.78%	7.344%
27	23.915	3621	3626	3632	rVB	121944	229739	3.83%	0.513%
28	24.633	3743	3748	3755	rVB	128489	267875	4.46%	0.598%

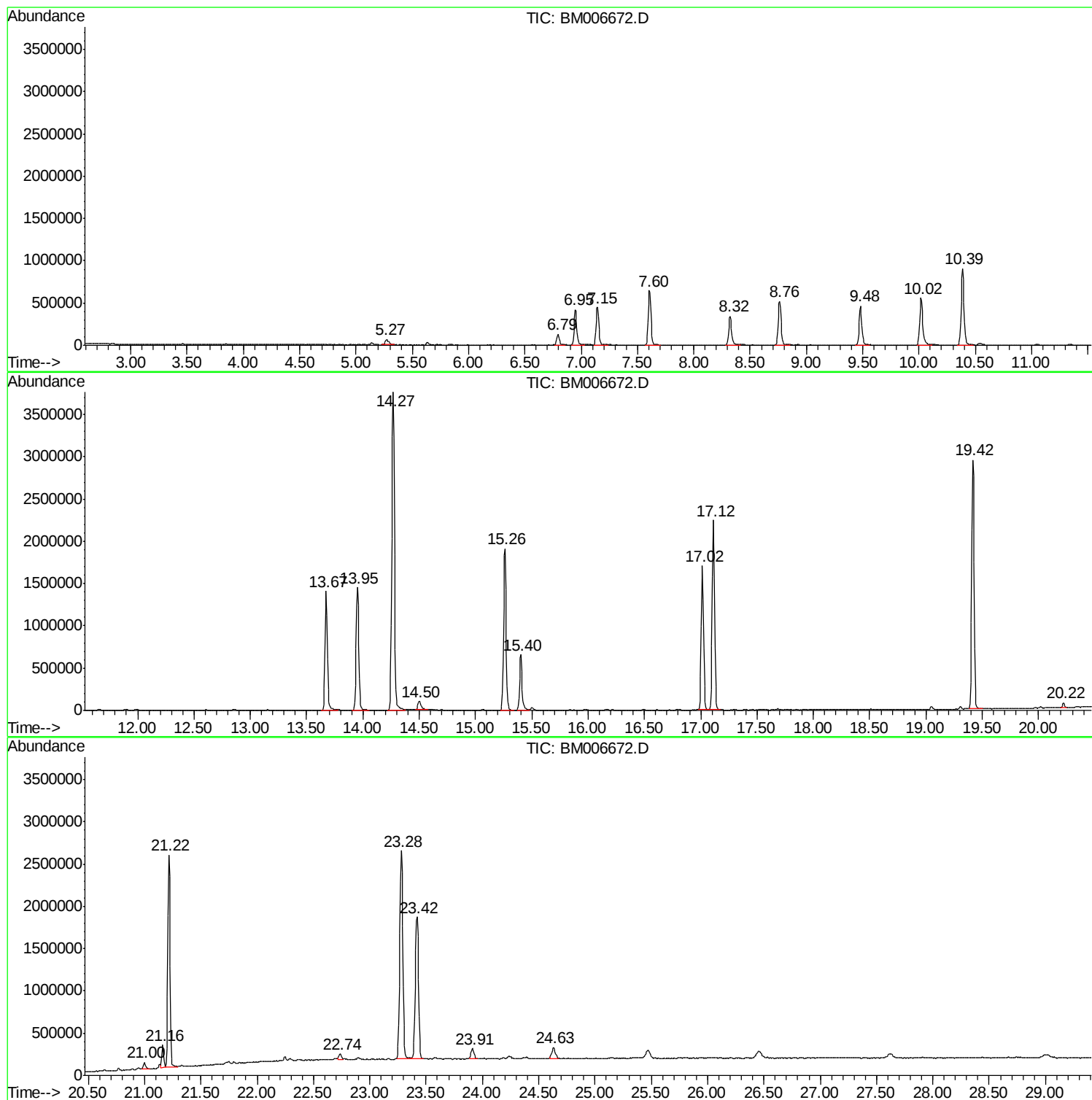
Sum of corrected areas: 44782167

Data Path : Z:\HPCHEM1\BNA_M\DATA\BM072616\
Data File : BM006672.D
Acq On : 27 Jul 2016 04:48
Operator : UM/SJ
Sample : H4095-03
Misc :
ALS Vial : 26 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
BDJF6

Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM02.2-EPA-BM072616.M
Quant Title : SVOA CALIBRATION

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



Data Path : Z:\HPCHEM1\BNA_M\DATA\BM072616\
Data File : BM006672.D
Acq On : 27 Jul 2016 04:48
Operator : UM/SJ
Sample : H4095-03
Misc :
ALS Vial : 26 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
BDJF6

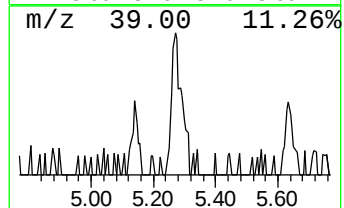
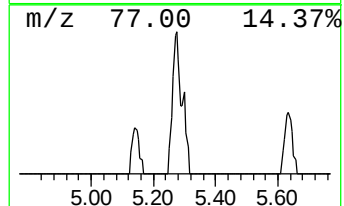
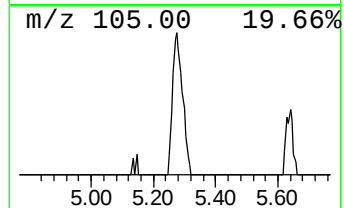
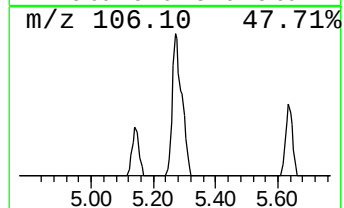
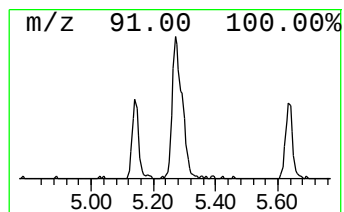
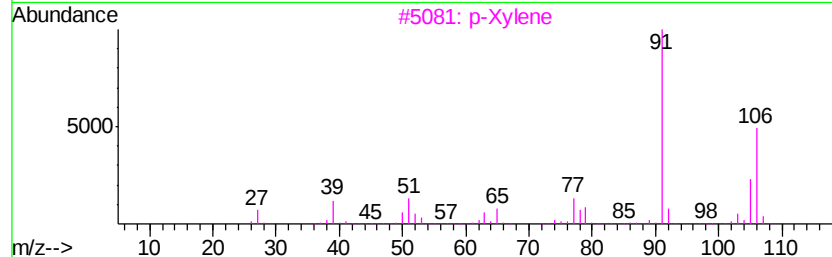
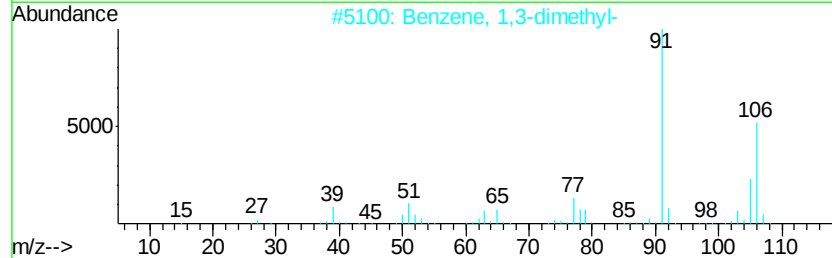
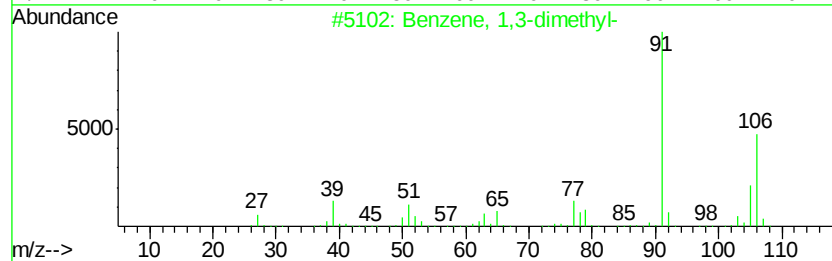
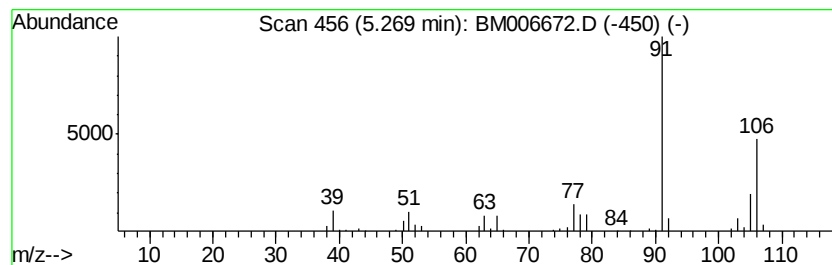
Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM02.2-EPA-BM072616.M
Quant Title : SVOA CALIBRATION

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

Peak Number 1 Benzene, 1,3-dimethyl- Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
5.27	2.38 ng/ul	127831	1,4-Dichlorobenzene-d4	7.60

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Benzene, 1,3-dimethyl-	106	C8H10	000108-38-3	97
2		Benzene, 1,3-dimethyl-	106	C8H10	000108-38-3	95
3		p-Xylene	106	C8H10	000106-42-3	95
4		o-Xylene	106	C8H10	000095-47-6	95
5		o-Xylene	106	C8H10	000095-47-6	95



Data Path : Z:\HPCHEM1\BNA_M\DATA\BM072616\
Data File : BM006672.D
Acq On : 27 Jul 2016 04:48
Operator : UM/SJ
Sample : H4095-03
Misc :
ALS Vial : 26 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
BDJF6

Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM02.2-EPA-BM072616.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
Benzene, 1,3-dime...	5.27	2.4	ng/ul	127831	1	7.60	1072250	20.0