

Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM032620\
 Data File : BM025807.D
 Acq On : 26 Mar 2020 19:29
 Operator : CG/JU
 Sample : L1968-03
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 C0DC9

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-BM031420MA.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	4.987	341	357	358	rBV4	68646963	238364795	74.51%	24.508%
2	6.922	680	686	697	rBV	497334	872499	0.27%	0.090%
3	7.110	711	718	727	rBV	604278	981360	0.31%	0.101%
4	7.304	743	751	760	rBV	221532	421517	0.13%	0.043%
5	7.475	769	780	791	rBV	12527803	27477697	8.59%	2.825%
6	7.681	791	815	819	rBV5	73735577	319930332	100.00%	32.895%
7	7.987	849	867	871	rBV3	69336692	237620704	74.27%	24.432%
8	8.275	909	916	926	rVB	446901	698590	0.22%	0.072%
9	8.710	983	990	993	rBV	728263	1172914	0.37%	0.121%
10	8.757	993	998	1005	rVB	2454372	3811322	1.19%	0.392%
11	9.428	1105	1112	1119	rBV	599319	944566	0.30%	0.097%
12	9.963	1196	1203	1213	rBV	866164	1442393	0.45%	0.148%
13	10.234	1236	1249	1254	rBV	44757702	89371899	27.93%	9.189%
14	10.345	1262	1268	1273	rBV	876216	1322519	0.41%	0.136%
15	10.722	1323	1332	1340	rBV	3976233	6387719	2.00%	0.657%
16	10.928	1362	1367	1373	rVB	569188	882853	0.28%	0.091%
17	12.381	1603	1614	1622	rBV	2322356	3644048	1.14%	0.375%
18	12.998	1712	1719	1727	rBV	3356193	5314711	1.66%	0.546%
19	13.622	1816	1825	1830	rBV	1666735	2233260	0.70%	0.230%
20	13.892	1862	1871	1880	rBV	1920950	2783116	0.87%	0.286%
21	14.204	1916	1924	1934	rVB	1223730	1806351	0.56%	0.186%
22	15.204	2087	2094	2102	rBV	2542702	3447348	1.08%	0.354%
23	15.327	2109	2115	2123	rBV	692130	951303	0.30%	0.098%
24	16.951	2384	2391	2397	rBV	1530017	2054879	0.64%	0.211%
25	17.051	2401	2408	2416	rBV	2780816	3801259	1.19%	0.391%
26	19.351	2792	2799	2805	rBV	3339341	4533641	1.42%	0.466%
27	21.145	3099	3104	3114	rBV	2138392	2524198	0.79%	0.260%
28	23.162	3440	3447	3454	rBV	3111923	5123884	1.60%	0.527%
29	23.297	3463	3470	3480	rVB	1508743	2669723	0.83%	0.274%

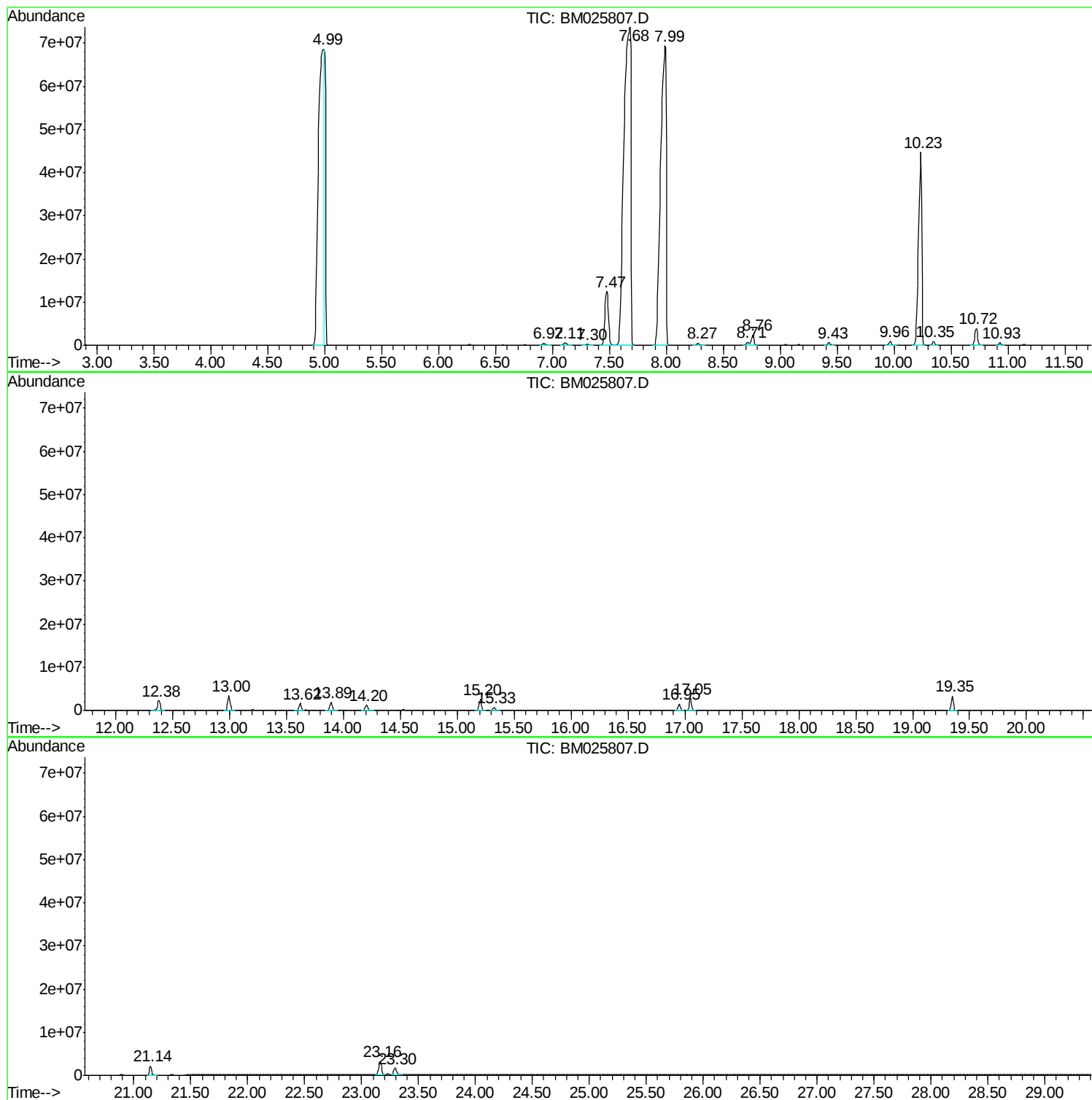
Sum of corrected areas: 972591400

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Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM031420MA.M
Quant Title : SVOA CALIBRATION

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



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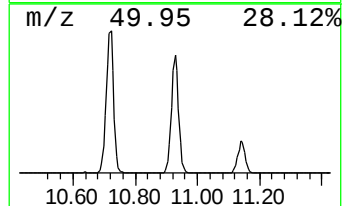
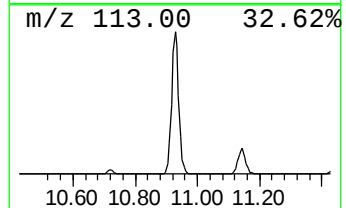
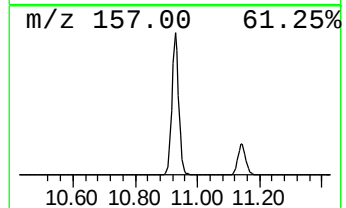
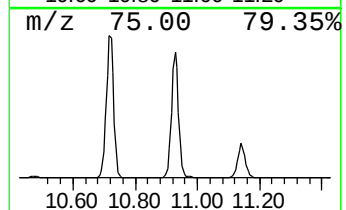
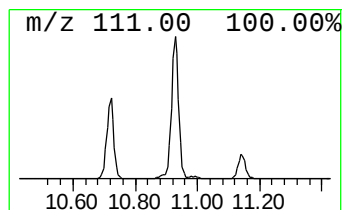
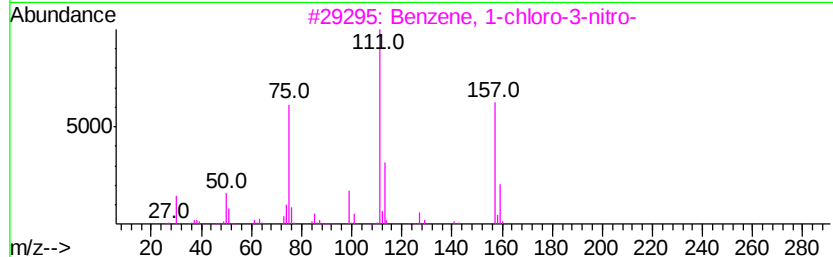
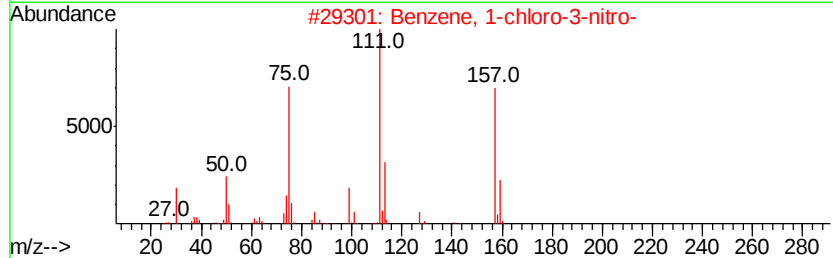
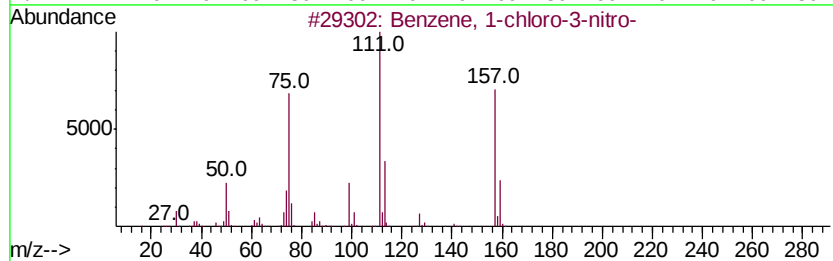
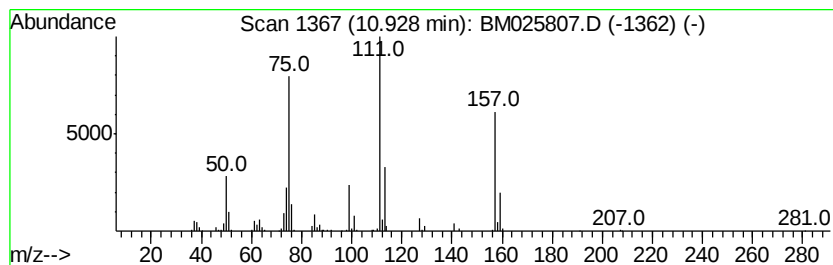
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Quant Title : SVOA CALIBRATION

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

Peak Number 6 Benzene, 1-chloro-3-nitro- Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.93	13.35 ng/ul	882853	Naphthalene-d8	10.35

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Benzene, 1-chloro-3-nitro-	157	C6H4ClNO2	000121-73-3	98
2		Benzene, 1-chloro-3-nitro-	157	C6H4ClNO2	000121-73-3	97
3		Benzene, 1-chloro-3-nitro-	157	C6H4ClNO2	000121-73-3	94
4		Benzene, 1-chloro-4-nitro-	157	C6H4ClNO2	000100-00-5	94
5		Benzene, 1-chloro-4-nitro-	157	C6H4ClNO2	000100-00-5	94



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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
Benzene, 1-chloro...	10.93	13.4	ng/ul	882853	2	10.35	1322520	20.0