

Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM032620\
 Data File : BM025841.D
 Acq On : 27 Mar 2020 17:04
 Operator : CG/JU
 Sample : L1968-01DL 20X
 Misc :
 ALS Vial : 39 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 C0DC7DL

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	4.934	341	348	364	rBV	18847437	27474642	100.00%	38.091%
2	6.910	680	684	689	rBV2	17921	30186	0.11%	0.042%
3	7.104	712	717	721	rVB	22220	32340	0.12%	0.045%
4	7.457	770	777	786	rVB	557752	867054	3.16%	1.202%
5	7.604	789	802	812	rBV	10384761	16674120	60.69%	23.117%
6	7.916	846	855	863	rBV	6670826	10505217	38.24%	14.565%
7	8.710	984	990	991	rBV	25269	39847	0.15%	0.055%
8	8.745	991	996	1006	rVB	577037	916662	3.34%	1.271%
9	9.957	1198	1202	1211	rVB	23743	41010	0.15%	0.057%
10	10.198	1236	1243	1255	rBV	1400759	2191336	7.98%	3.038%
11	10.327	1259	1265	1273	rVB	905884	1446499	5.26%	2.005%
12	10.716	1325	1331	1342	rVB	143289	224189	0.82%	0.311%
13	10.927	1361	1367	1376	rBV2	93874	155625	0.57%	0.216%
14	11.139	1399	1403	1410	rVB3	26066	48310	0.18%	0.067%
15	12.380	1608	1614	1623	rVB	53900	80654	0.29%	0.112%
16	12.992	1712	1718	1726	rVB	83432	129446	0.47%	0.179%
17	13.621	1818	1825	1830	rBV	64745	93882	0.34%	0.130%
18	13.892	1866	1871	1876	rVB	68464	99662	0.36%	0.138%
19	14.204	1917	1924	1931	rBV	1366596	1953957	7.11%	2.709%
20	15.204	2088	2094	2099	rVB	98107	134933	0.49%	0.187%
21	16.951	2384	2391	2401	rBV	1691530	2340837	8.52%	3.245%
22	17.045	2401	2407	2415	rVB	110162	153467	0.56%	0.213%
23	19.345	2793	2798	2805	rVB2	132150	171745	0.63%	0.238%
24	21.144	3098	3104	3109	rBV	2269204	2782572	10.13%	3.858%
25	22.197	3281	3283	3287	rVB4	44818	52577	0.19%	0.073%
26	23.156	3442	3446	3453	rVB	113665	179728	0.65%	0.249%
27	23.227	3454	3458	3462	rVV	107299	168715	0.61%	0.234%
28	23.291	3462	3469	3481	rVB	1673501	2961471	10.78%	4.106%
29	23.838	3558	3562	3569	rVB2	99930	178170	0.65%	0.247%

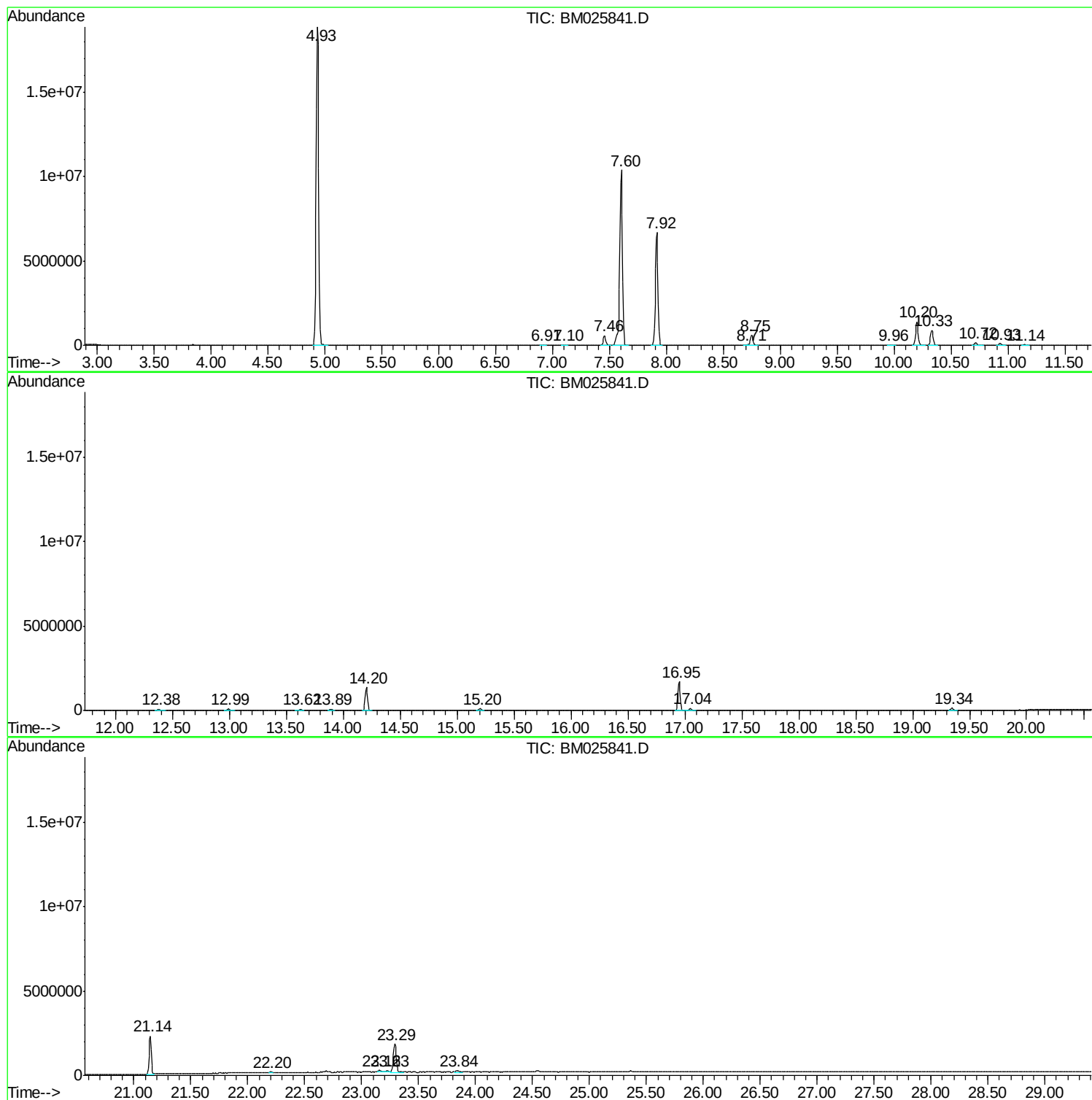
Sum of corrected areas: 72128853

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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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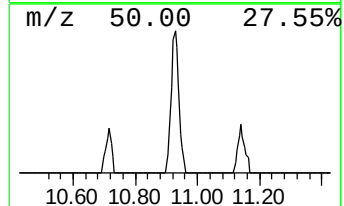
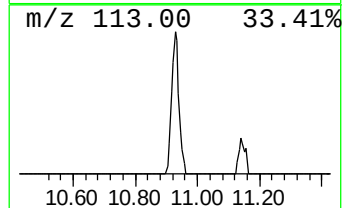
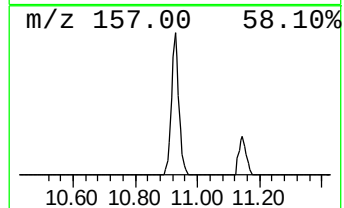
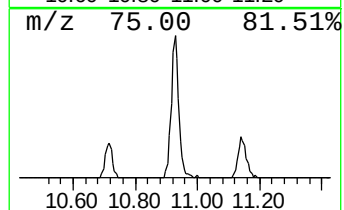
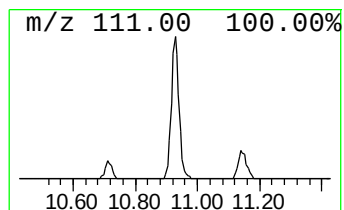
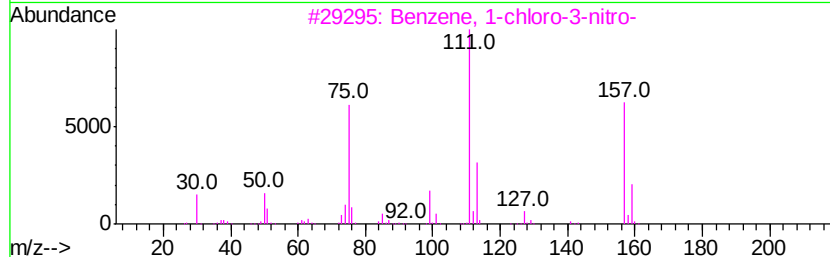
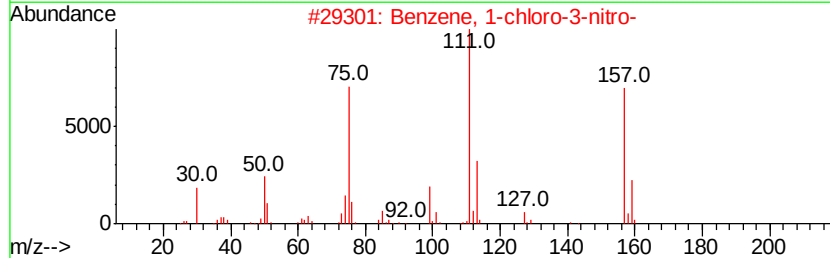
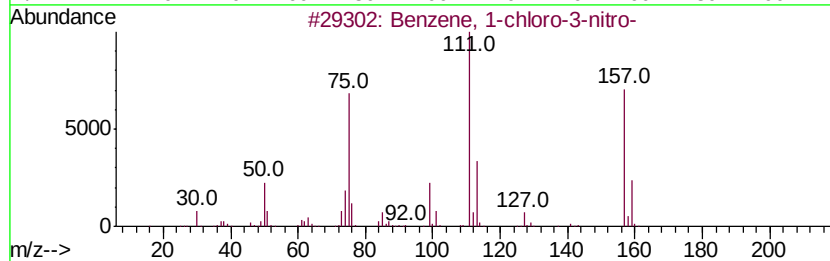
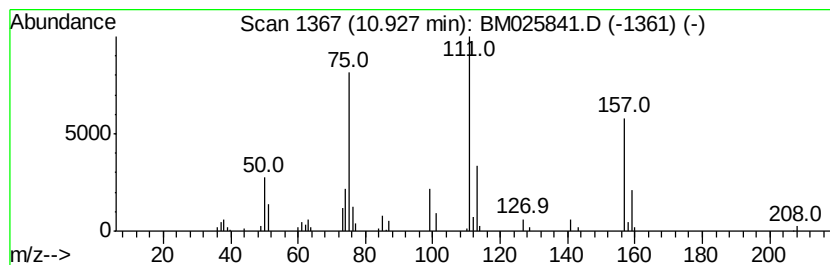
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Quant Title : SVOA CALIBRATION

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

Peak Number 5 Benzene, 1-chloro-3-nitro- Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.93	2.15 ng/ul	155625	Naphthalene-d8	10.33

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	96
4		Benzene, 1-chloro-4-nitro-	157	C6H4ClNO2	000100-00-5	94
5		Benzene, 1-chloro-4-nitro-	157	C6H4ClNO2	000100-00-5	91



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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
Benzene, 1-chloro...	10.93	2.1	ng/ul	155625	2	10.33	1446500	20.0