

Data Path : Z:\SVOASRV\HPCHEM1\BNA P\DATA\BP031020\
 Data File : BP002162.D
 Acq On : 10 Mar 2020 21:55
 Operator : CG/JU
 Sample : L1834-19DL 20X
 Misc :
 ALS Vial : 21 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 C0DL2DL

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_P\METHODS\SOM-EPA-BP022720MA.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	2.917	3	5	19	rVB	73758	114339	0.99%	0.163%
2	3.887	167	170	177	rVB2	11741	20673	0.18%	0.029%
3	4.993	351	358	378	rVB	5555987	8923127	77.06%	12.698%
4	6.334	581	586	591	rVB4	8208	12516	0.11%	0.018%
5	6.840	664	672	680	rVB5	12410	36276	0.31%	0.052%
6	6.981	689	696	703	rBV2	45689	80163	0.69%	0.114%
7	7.175	724	729	733	rBV	44631	77563	0.67%	0.110%
8	7.528	782	789	800	rBV	1510460	2330901	20.13%	3.317%
9	7.634	800	807	809	rBV	1217103	1829842	15.80%	2.604%
10	7.669	809	813	826	rVB	5390667	9082126	78.44%	12.925%
11	7.987	859	867	879	rBV	6820803	11578818	100.00%	16.478%
12	8.357	923	930	937	rBV2	23838	50649	0.44%	0.072%
13	8.781	993	1002	1003	rBV	49599	75829	0.65%	0.108%
14	8.822	1003	1009	1026	rVB	1878459	3139437	27.11%	4.468%
15	9.116	1055	1059	1066	rVB4	12514	18241	0.16%	0.026%
16	9.434	1109	1113	1120	rVB6	8129	18495	0.16%	0.026%
17	9.505	1120	1125	1132	rBV	20499	37241	0.32%	0.053%
18	10.046	1209	1217	1224	rBV	54983	114568	0.99%	0.163%
19	10.110	1224	1228	1237	rVV2	19856	41856	0.36%	0.060%
20	10.199	1238	1243	1249	rVB6	11817	20706	0.18%	0.029%
21	10.275	1249	1256	1268	rBV	1841995	3010312	26.00%	4.284%
22	10.404	1271	1278	1292	rVB	1661550	2819286	24.35%	4.012%
23	10.793	1336	1344	1356	rBV	858701	1424640	12.30%	2.027%
24	11.004	1370	1380	1405	rBV	547323	976780	8.44%	1.390%
25	11.216	1408	1416	1433	rVV	128702	264387	2.28%	0.376%
26	12.457	1622	1627	1637	rVB3	20881	44278	0.38%	0.063%
27	12.851	1688	1694	1698	rBV8	9484	17158	0.15%	0.024%
28	13.069	1724	1731	1742	rBV	82818	145657	1.26%	0.207%
29	13.334	1770	1776	1783	rBV8	7789	21513	0.19%	0.031%
30	13.693	1830	1837	1842	rBV	114385	195592	1.69%	0.278%
31	13.734	1842	1844	1852	rVB	17662	30016	0.26%	0.043%
32	13.963	1873	1883	1893	rBV	151034	247602	2.14%	0.352%
33	14.269	1927	1935	1949	rBV	2727136	4155993	35.89%	5.914%
34	15.275	2097	2106	2120	rBV	216710	365903	3.16%	0.521%

LSC Area Percent Report

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35	16.816	2363	2368	2376	rVB	14190	23434	0.20%	0.033%
36	17.022	2397	2403	2415	rBV	3388085	5091544	43.97%	7.246%
37	17.122	2415	2420	2433	rVB	242769	393921	3.40%	0.561%
38	19.369	2797	2802	2812	rBV	339340	483556	4.18%	0.688%
39	21.122	3094	3100	3109	rBV	4569662	6088845	52.59%	8.665%
40	23.186	3447	3451	3457	rVB	246084	412618	3.56%	0.587%
41	23.327	3468	3475	3489	rVB	3354005	6452995	55.73%	9.183%

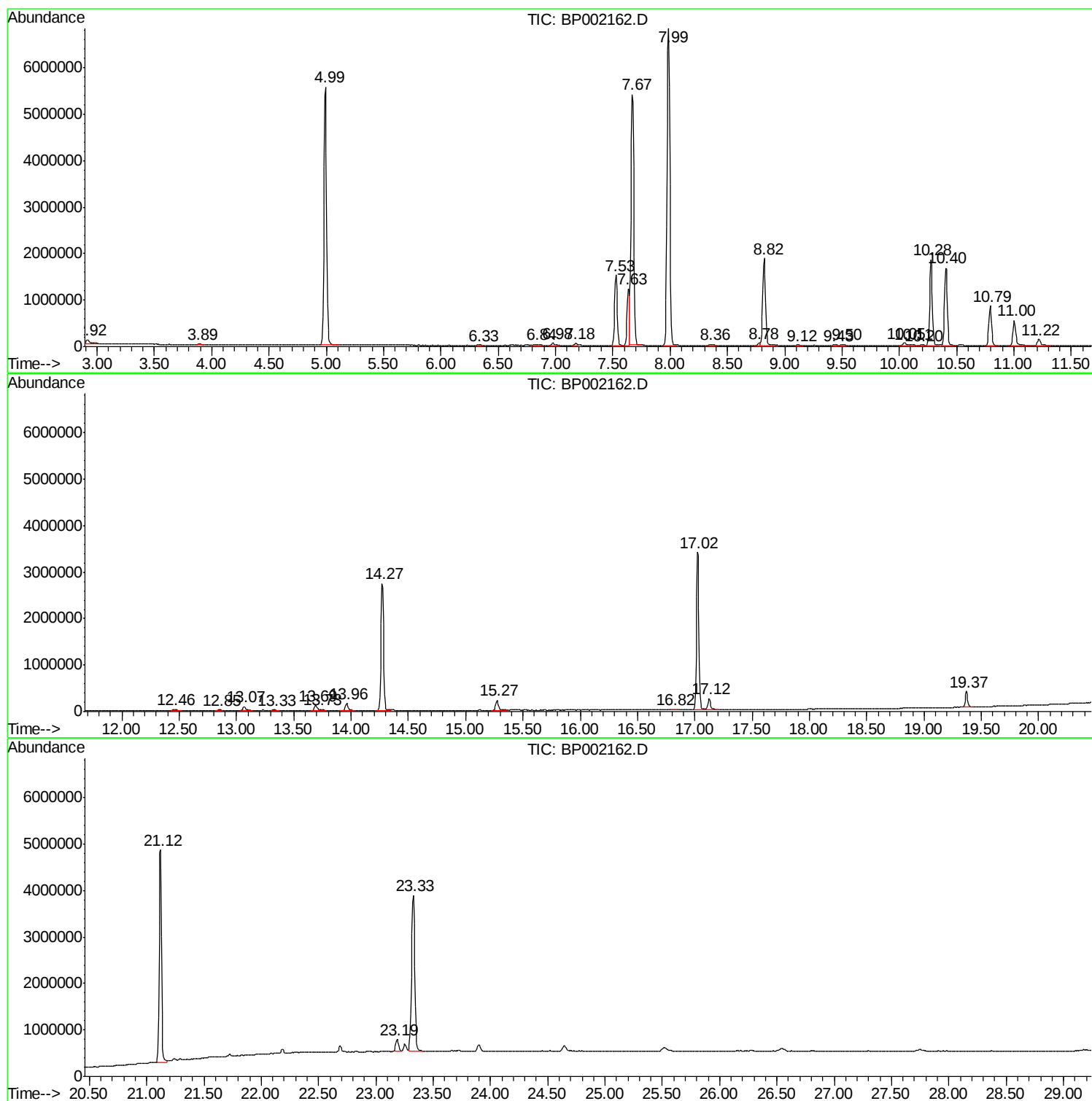
Sum of corrected areas: 70269396

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Quant Method : Z:\SVOASRV\HPCHEM1\BNA_P\METHODS\SOM-EPA-BP022720MA.M
Quant Title : SVOA CALIBRATION

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



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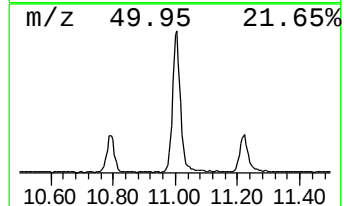
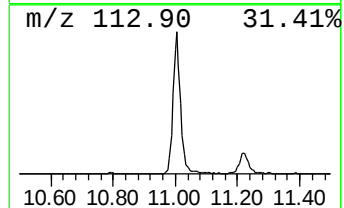
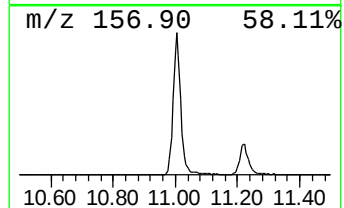
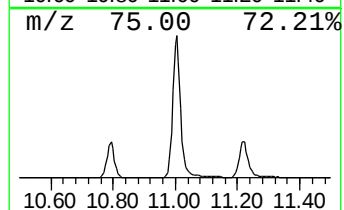
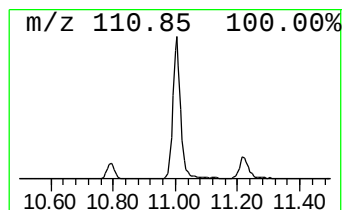
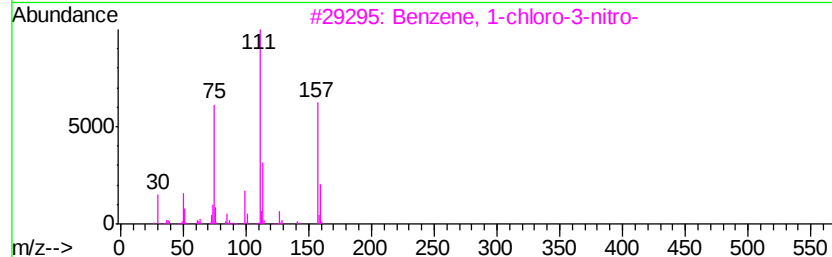
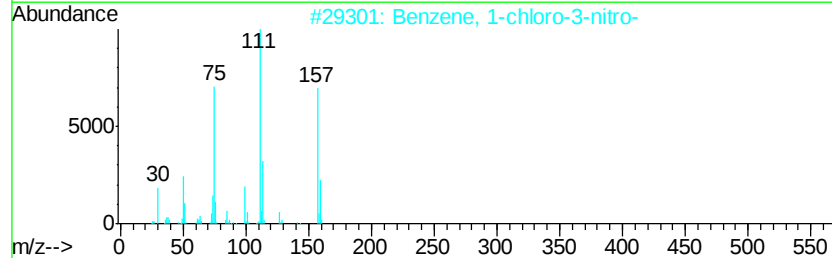
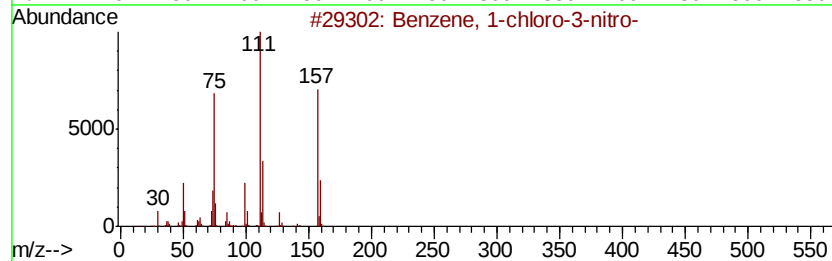
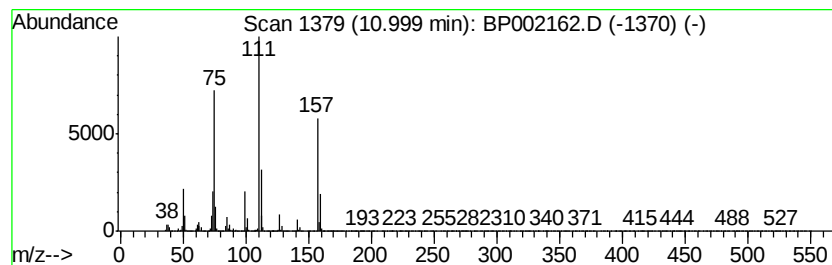
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TIC Library : C:\DATABASE\NIST11.L
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Peak Number 6 Benzene, 1-chloro-3-nitro- Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.00	6.93 ng/ul	976780	Naphthalene-d8	10.40

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	90



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TIC Integration Parameters: LSCINT.P

TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
Benzene, 1-chloro...	11.00	6.9	ng/ul	976780	2	10.40	2819290	20.0