

Data Path : Z:\SVOASRV\HPCHEM1\BNA P\DATA\BP012721\
 Data File : BP004651.D
 Acq On : 27 Jan 2021 15:01
 Operator : CG/JU
 Sample : M1173-01DL 2X
 Misc :
 ALS Vial : 11 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 C0FY1DL

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-BP012721MA.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	3.270	9	14	18	rBV5	5285	7522	0.73%	0.059%
2	4.005	134	139	143	rVB5	3165	5054	0.49%	0.040%
3	4.340	193	196	198	rBV4	1545	1670	0.16%	0.013%
4	4.393	203	205	209	rVB4	1517	1878	0.18%	0.015%
5	5.117	323	328	339	rVB	80613	125324	12.24%	0.981%
6	5.205	339	343	346	rBV5	1301	2279	0.22%	0.018%
7	5.881	455	458	462	rVB6	1309	1961	0.19%	0.015%
8	5.969	471	473	477	rVV5	1315	1933	0.19%	0.015%
9	6.946	633	639	650	rBV3	29246	71537	6.99%	0.560%
10	7.122	662	669	678	rBV	68154	108547	10.60%	0.849%
11	7.316	696	702	714	rVB	93464	148073	14.47%	1.159%
12	7.505	732	734	741	rVB8	1690	3140	0.31%	0.025%
13	7.675	757	763	768	rVV3	20756	32535	3.18%	0.255%
14	7.787	776	782	785	rBV	160925	257493	25.16%	2.015%
15	7.822	785	788	798	rVB	151199	224332	21.92%	1.755%
16	8.140	829	842	849	rBV	515509	826938	80.79%	6.471%
17	8.216	853	855	862	rVB7	1531	2616	0.26%	0.020%
18	8.487	894	901	909	rBV	66748	107861	10.54%	0.844%
19	8.940	970	978	981	rBV	100153	160202	15.65%	1.254%
20	8.987	981	986	994	rVV	264184	427034	41.72%	3.341%
21	9.281	1029	1036	1039	rBV9	1634	3437	0.34%	0.027%
22	9.381	1048	1053	1062	rVB3	12490	23788	2.32%	0.186%
23	9.593	1085	1089	1092	rBV6	2714	4244	0.41%	0.033%
24	9.663	1094	1101	1111	rVB	86780	154527	15.10%	1.209%
25	10.069	1167	1170	1173	rBV5	932	1637	0.16%	0.013%
26	10.199	1185	1192	1200	rBV	140959	225449	22.02%	1.764%
27	10.263	1200	1203	1208	rVB7	2220	3069	0.30%	0.024%
28	10.357	1213	1219	1223	rBV8	1932	3592	0.35%	0.028%
29	10.446	1227	1234	1241	rVV	254046	417162	40.75%	3.264%
30	10.528	1243	1248	1251	rVV3	7527	12868	1.26%	0.101%
31	10.581	1251	1257	1265	rVV	197383	324028	31.65%	2.535%
32	10.634	1265	1266	1272	rVB6	1470	1671	0.16%	0.013%
33	10.716	1272	1280	1286	rBV4	7609	14073	1.37%	0.110%
34	10.963	1313	1322	1331	rVB	151287	248834	24.31%	1.947%

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Integration Parameters: LSCINT.P

Integrator: RTE
 Smoothing : OFF
 Sampling : 1
 Start Thrs: 0.2
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Method : Z:\SVOASRV\HPCHEM1\BNA_P\METHODS\SOM-EPA-BP012721MA.M
 Title : SVOA CALIBRATION

35	11.175	1349	1358	1368	rBV	188634	315331	30.81%	2.467%
36	11.393	1388	1395	1402	rVV2	48349	84682	8.27%	0.663%
37	11.534	1416	1419	1425	rBV8	1087	1760	0.17%	0.014%
38	11.875	1470	1477	1487	rVB5	16563	30438	2.97%	0.238%
39	12.169	1524	1527	1529	rBV3	2525	2608	0.25%	0.020%
40	12.404	1562	1567	1569	rBV5	1179	1915	0.19%	0.015%
41	12.563	1588	1594	1599	rBV5	16375	28884	2.82%	0.226%
42	12.616	1599	1603	1608	rVB2	11132	18045	1.76%	0.141%
43	12.793	1628	1633	1638	rBV9	2707	5689	0.56%	0.045%
44	12.851	1638	1643	1650	rVB9	4842	9676	0.95%	0.076%
45	12.999	1664	1668	1673	rBV6	7987	12912	1.26%	0.101%
46	13.046	1673	1676	1682	rVB5	3267	3815	0.37%	0.030%
47	13.228	1700	1707	1718	rVV	86685	145061	14.17%	1.135%
48	13.328	1718	1724	1729	rVV6	7092	13719	1.34%	0.107%
49	13.387	1729	1734	1738	rVV7	4457	8627	0.84%	0.068%
50	13.434	1738	1742	1750	rVB3	14002	21572	2.11%	0.169%
51	13.846	1798	1812	1816	rBV	365995	520210	50.82%	4.071%
52	13.893	1816	1820	1831	rVB	33930	53016	5.18%	0.415%
53	14.087	1846	1853	1854	rBV7	3946	6749	0.66%	0.053%
54	14.122	1854	1859	1869	rVV	308326	456043	44.55%	3.568%
55	14.204	1869	1873	1879	rVB8	4710	8507	0.83%	0.067%
56	14.434	1905	1912	1922	rVB	351303	510503	49.87%	3.995%
57	14.557	1928	1933	1936	rBV7	1002	1734	0.17%	0.014%
58	14.622	1936	1944	1951	rVV2	34042	58412	5.71%	0.457%
59	14.704	1955	1958	1963	rVV6	3172	4595	0.45%	0.036%
60	14.751	1963	1966	1969	rVB4	3274	4090	0.40%	0.032%
61	14.916	1989	1994	1999	rVB6	8869	12735	1.24%	0.100%
62	15.057	2015	2018	2019	rVV3	2323	1886	0.18%	0.015%
63	15.069	2019	2020	2023	rVB3	2197	1769	0.17%	0.014%
64	15.181	2035	2039	2046	rVB4	4547	7281	0.71%	0.057%
65	15.251	2046	2051	2056	rBV9	3679	7034	0.69%	0.055%
66	15.428	2074	2081	2094	rBV	472342	679610	66.39%	5.318%
67	15.540	2094	2100	2106	rBV	173960	231443	22.61%	1.811%
68	15.669	2117	2122	2126	rBV2	5380	7963	0.78%	0.062%
69	15.792	2141	2143	2145	rBV3	1981	1870	0.18%	0.015%
70	15.916	2161	2164	2168	rBV5	2282	3947	0.39%	0.031%
71	15.992	2172	2177	2178	rBV4	3141	3125	0.31%	0.024%

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Integration Parameters: LSCINT.P

Integrator: RTE
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72	16.010	2178	2180	2183	rVB4	2193	1892	0.18%	0.015%
73	16.216	2209	2215	2220	rVB7	6978	12442	1.22%	0.097%
74	16.322	2230	2233	2235	rVV4	1642	2281	0.22%	0.018%
75	16.398	2238	2246	2251	rBV10	4703	10128	0.99%	0.079%
76	16.434	2251	2252	2255	rVB3	3037	2200	0.21%	0.017%
77	16.463	2255	2257	2259	rBV3	1649	1711	0.17%	0.013%
78	16.581	2273	2277	2279	rBV5	4831	6031	0.59%	0.047%
79	16.834	2314	2320	2325	rBV10	2651	5474	0.53%	0.043%
80	16.922	2331	2335	2337	rBV5	1545	2254	0.22%	0.018%
81	16.969	2339	2343	2344	rBV4	2970	3456	0.34%	0.027%
82	17.187	2374	2380	2387	rVB	504685	675192	65.96%	5.283%
83	17.287	2391	2397	2407	rBV	596532	820000	80.11%	6.416%
84	17.428	2417	2421	2426	rVB8	6751	10749	1.05%	0.084%
85	17.769	2476	2479	2482	rBV5	3316	4950	0.48%	0.039%
86	17.804	2482	2485	2489	rVB6	4421	6857	0.67%	0.054%
87	17.892	2493	2500	2502	rBV6	4692	8757	0.86%	0.069%
88	18.081	2529	2532	2537	rBV4	19779	25834	2.52%	0.202%
89	18.151	2540	2544	2548	rVB5	9066	13682	1.34%	0.107%
90	18.375	2580	2582	2584	rBV3	2650	2337	0.23%	0.018%
91	18.534	2601	2609	2615	rBV	225809	312016	30.48%	2.441%
92	18.657	2627	2630	2634	rBV6	9308	11518	1.13%	0.090%
93	18.822	2655	2658	2661	rBV5	11841	17326	1.69%	0.136%
94	18.857	2661	2664	2669	rVB7	16849	21633	2.11%	0.169%
95	19.169	2714	2717	2721	rVB3	7264	9269	0.91%	0.073%
96	19.322	2739	2743	2748	rBV7	11746	18573	1.81%	0.145%
97	19.522	2772	2777	2783	rVB	785529	1023624	100.00%	8.010%
98	21.269	3069	3074	3079	rBV	708331	839042	81.97%	6.565%
99	23.439	3436	3443	3449	rVB	493043	913543	89.25%	7.148%
100	23.586	3462	3468	3477	rVB2	397914	753651	73.63%	5.897%

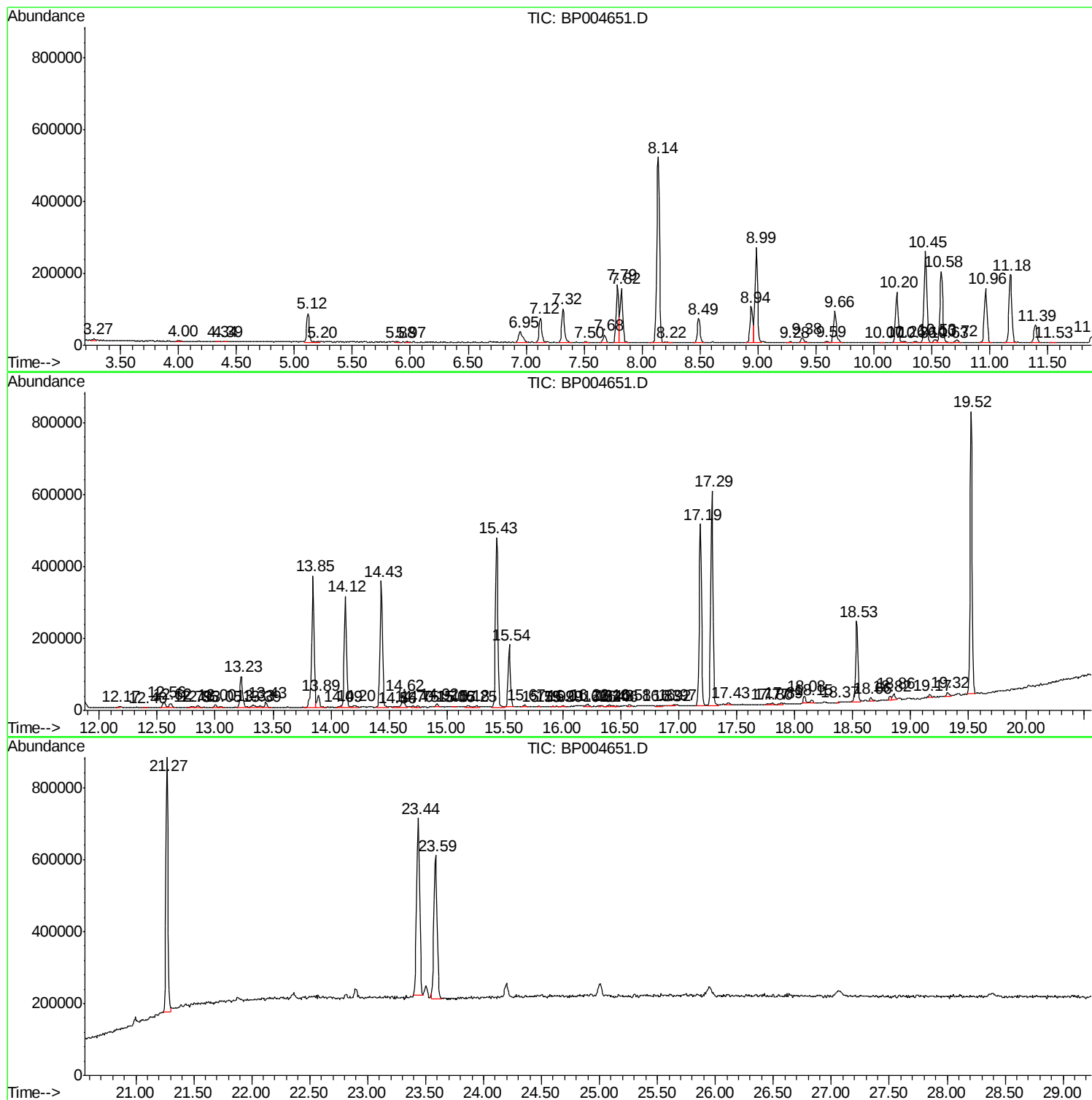
Sum of corrected areas: 12779986

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Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
C0FY1DL

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_P\METHODS\SOM-EPA-BP012721MA.M
Quant Title : SVOA CALIBRATION

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



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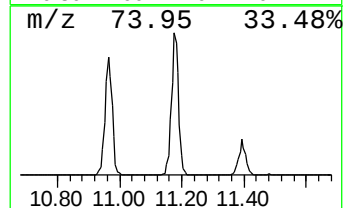
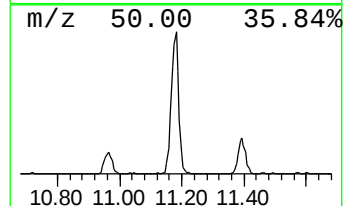
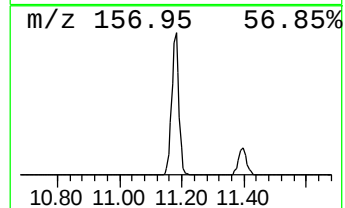
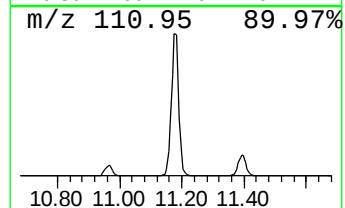
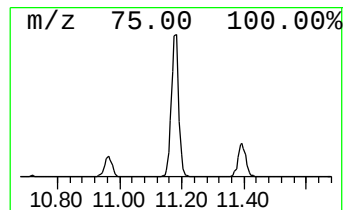
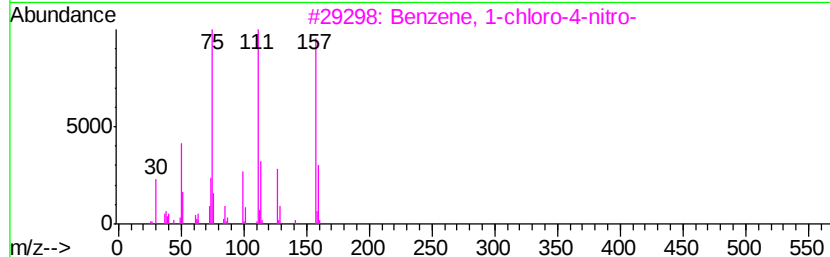
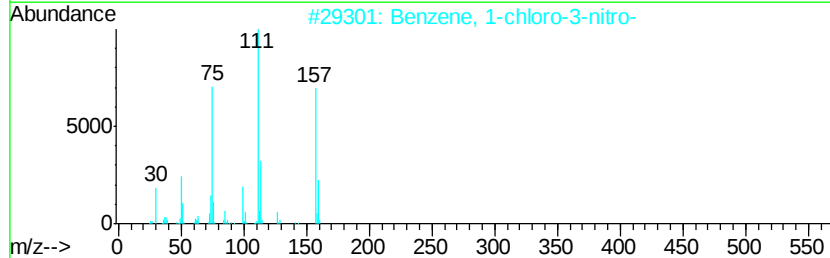
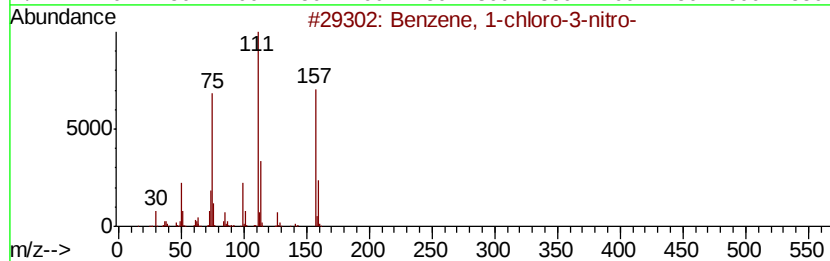
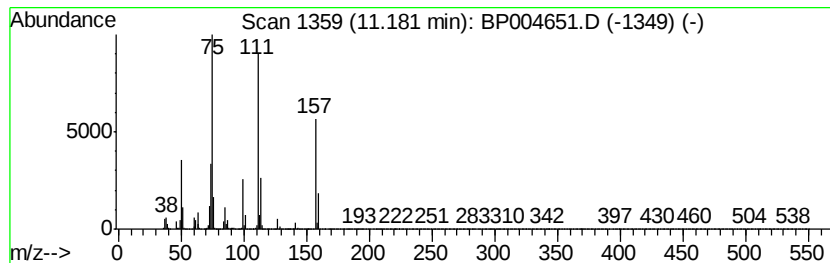
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_P\METHODS\SOM-EPA-BP012721MA.M
Quant Title : SVOA CALIBRATION

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

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

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.18	19.46 ng/ul	315331	Naphthalene-d8	10.58

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Benzene, 1-chloro-3-nitro-	157	C6H4ClNO2	000121-73-3	97
2		Benzene, 1-chloro-3-nitro-	157	C6H4ClNO2	000121-73-3	93
3		Benzene, 1-chloro-4-nitro-	157	C6H4ClNO2	000100-00-5	91
4		Benzene, 1-chloro-4-nitro-	157	C6H4ClNO2	000100-00-5	91
5		Benzene, 1-chloro-3-nitro-	157	C6H4ClNO2	000121-73-3	90



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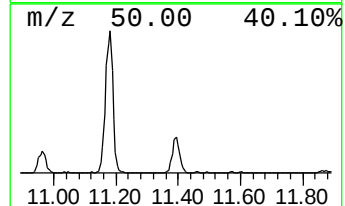
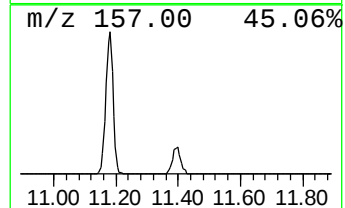
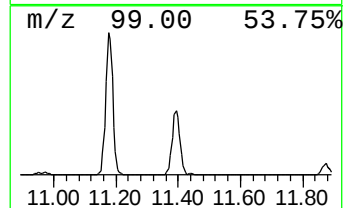
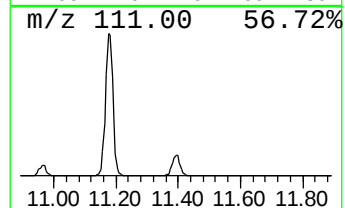
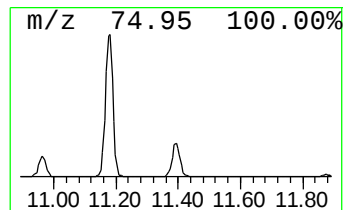
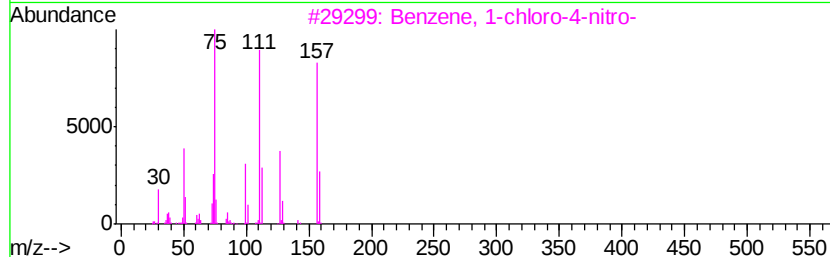
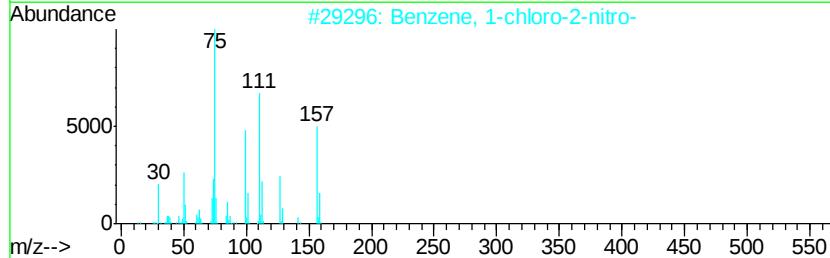
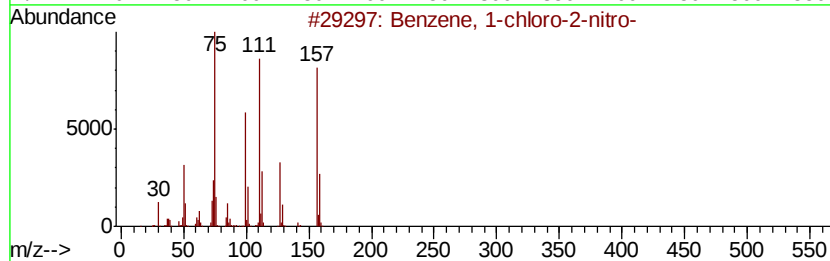
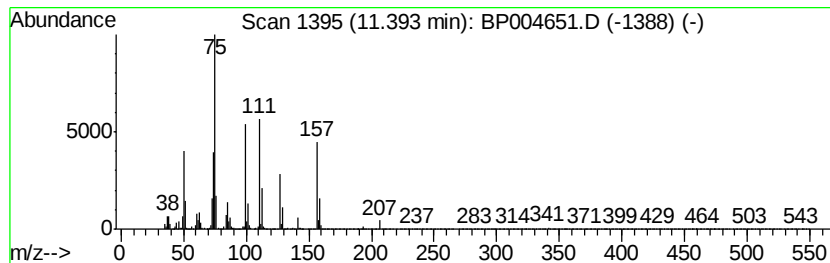
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_P\METHODS\SOM-EPA-BP012721MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 7 Benzene, 1-chloro-2-nitro- Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.39	5.23 ng/ul	84682	Napthalene-d8	10.58

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Benzene, 1-chloro-2-nitro-	157	C6H4ClNO2	000088-73-3	95
2		Benzene, 1-chloro-2-nitro-	157	C6H4ClNO2	000088-73-3	95
3		Benzene, 1-chloro-4-nitro-	157	C6H4ClNO2	000100-00-5	93
4		Benzene, 1-chloro-4-nitro-	157	C6H4ClNO2	000100-00-5	64
5		2-Chlorobenzenesulfonamide	191	C6H6ClNO2S	006961-82-6	53



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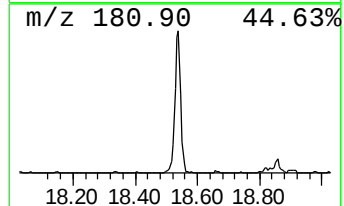
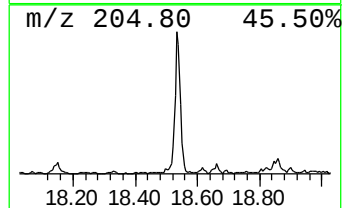
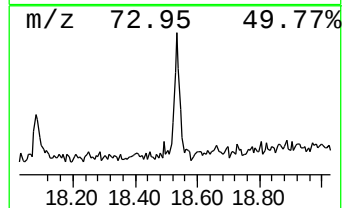
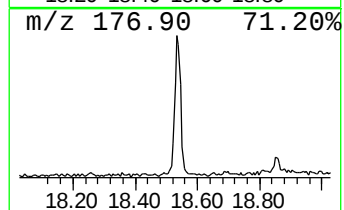
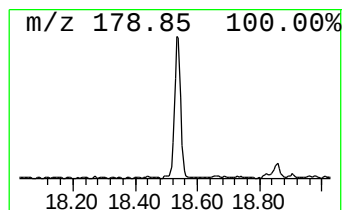
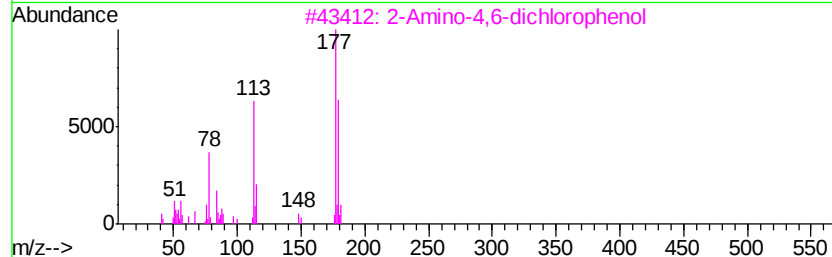
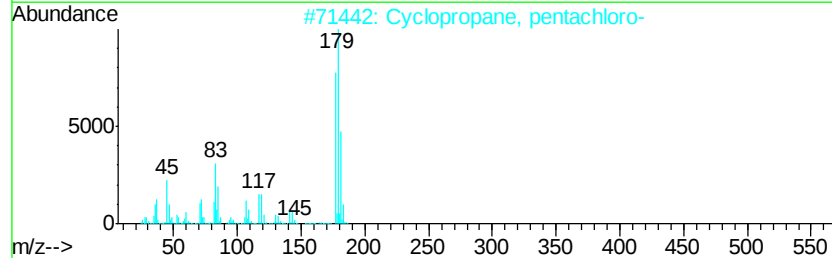
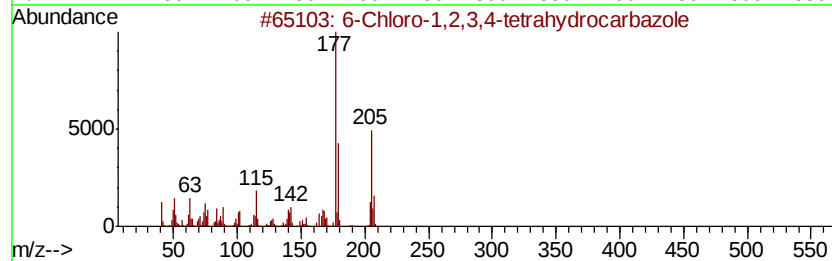
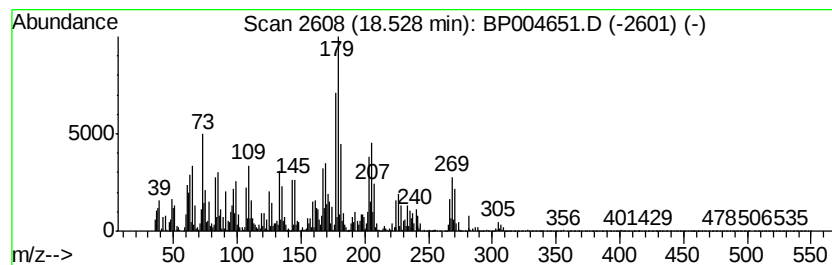
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Quant Title : SVOA CALIBRATION

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

Peak Number 8 unknown-01 Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.53	9.24 ng/ul	312016	Phenanthrene-d10	17.19

Hit# of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	6-Chloro-1,2,3,4-tetrahydrocarba...	205	C12H12ClN	036684-65-8	35	
2	Cyclopropane, pentachloro-	212	C3HCl5	006262-51-7	27	
3	2-Amino-4,6-dichlorophenol	177	C6H5Cl2NO	000527-62-8	11	
4	Benzene, 1-fluoro-2-(trichlorome...	212	C7H4Cl3F	000488-98-2	11	
5	Silane, chlorodiethylpentyloxy-	208	C9H21ClOSi	1000363-04-4	10	



Data Path : Z:\SVOASRV\HPCHEM1\BNA_P\DATA\BP012721\
Data File : BP004651.D
Acq On : 27 Jan 2021 15:01
Operator : CG/JU
Sample : M1173-01DL 2X
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
C0FY1DL

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_P\METHODS\SOM-EPA-BP012721MA.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-chloro...	11.18	19.5	ng/ul	315331	2	10.58	324028	20.0
Benzene, 1-chloro...	11.39	5.2	ng/ul	84682	2	10.58	324028	20.0
unknown-01	18.53	9.2	ng/ul	312016	4	17.19	675192	20.0