

Data Path : Z:\SVOASRV\HPCHEM1\BNA_P\DATA\BP051220\
 Data File : BP002274.D
 Acq On : 13 May 2020 05:31
 Operator : CG/JU
 Sample : L2568-08
 Misc :
 ALS Vial : 25 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 C5CA1

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-BP051220MA.M
 Title : SVOA CALIBRATION

Signal : TIC: BP002276.D

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	22	rVB	885899	1052241	4.86%	0.818%
2	3.158	43	46	52	rVB	119530	152985	0.71%	0.119%
3	3.881	164	169	185	rVB	943056	1263077	5.83%	0.982%
4	6.793	656	664	679	rBV	596607	1009255	4.66%	0.784%
5	6.958	685	692	700	rBV	1715878	2569136	11.86%	1.997%
6	7.152	718	725	734	rBV	1779821	2765637	12.77%	2.150%
7	7.228	734	738	744	rVV	72457	120778	0.56%	0.094%
8	7.340	753	757	766	rVB	17365	28789	0.13%	0.022%
9	7.505	779	785	788	rBV3	20171	32201	0.15%	0.025%
10	7.616	796	804	813	rBV	1505815	2363115	10.91%	1.837%
11	7.699	813	818	823	rVB	148140	214587	0.99%	0.167%
12	7.987	858	867	873	rVB2	42035	105236	0.49%	0.082%
13	8.269	908	915	918	rBV2	48922	76761	0.35%	0.060%
14	8.322	918	924	932	rVV	1546360	2419286	11.17%	1.880%
15	8.428	937	942	944	rBV2	21177	35208	0.16%	0.027%
16	8.757	985	998	1010	rBV	1936543	3257963	15.04%	2.532%
17	8.905	1018	1023	1028	rBV	40218	60989	0.28%	0.047%
18	8.969	1028	1034	1039	rVB	29074	56858	0.26%	0.044%
19	9.063	1042	1050	1060	rVB4	33027	75972	0.35%	0.059%
20	9.257	1078	1083	1089	rVV2	34950	62213	0.29%	0.048%
21	9.422	1105	1111	1114	rBV2	16875	27848	0.13%	0.022%
22	9.475	1114	1120	1131	rVB	1576423	2537531	11.71%	1.972%
23	9.657	1146	1151	1154	rVV	20593	31942	0.15%	0.025%
24	9.804	1171	1176	1185	rVB6	19693	41678	0.19%	0.032%
25	10.016	1201	1212	1223	rVV	2352897	3947001	18.22%	3.068%
26	10.187	1234	1241	1248	rBV2	23767	48987	0.23%	0.038%
27	10.387	1268	1275	1281	rBV	2130810	3549887	16.39%	2.759%
28	10.440	1281	1284	1291	rVV	95863	173813	0.80%	0.135%
29	10.522	1291	1298	1300	rVV	125642	215651	1.00%	0.168%
30	10.557	1300	1304	1316	rVB2	189377	390458	1.80%	0.303%
31	10.863	1350	1356	1366	rVB2	54188	90196	0.42%	0.070%
32	10.969	1366	1374	1379	rBV3	54859	139344	0.64%	0.108%
33	11.016	1379	1382	1388	rVB3	33530	58839	0.27%	0.046%
34	11.293	1425	1429	1436	rVB5	17502	34403	0.16%	0.027%

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35	11.493	1451	1463	1472	rVB	110234	215161	0.99%	0.167%
36	11.575	1472	1477	1485	rBV6	20735	57712	0.27%	0.045%
37	11.757	1503	1508	1512	rBV6	23444	43507	0.20%	0.034%
38	11.951	1536	1541	1544	rBV	81719	132290	0.61%	0.103%
39	11.987	1544	1547	1549	rVV2	42862	61815	0.29%	0.048%
40	12.016	1549	1552	1557	rVV3	34092	59140	0.27%	0.046%
41	12.281	1590	1597	1601	rVB2	71357	120555	0.56%	0.094%
42	12.387	1608	1615	1622	rBV3	43514	90719	0.42%	0.071%
43	12.587	1645	1649	1653	rBV6	19621	28668	0.13%	0.022%
44	12.745	1672	1676	1680	rBV4	27242	45777	0.21%	0.036%
45	12.975	1707	1715	1719	rBV5	20717	53948	0.25%	0.042%
46	13.087	1728	1734	1743	rBV	544410	790364	3.65%	0.614%
47	13.181	1745	1750	1753	rVV2	55215	89400	0.41%	0.069%
48	13.210	1753	1755	1760	rVV4	35939	59476	0.27%	0.046%
49	13.263	1760	1764	1769	rVV	95078	155263	0.72%	0.121%
50	13.310	1769	1772	1780	rVB2	44779	72020	0.33%	0.056%
51	13.381	1780	1784	1785	rBV2	25889	31667	0.15%	0.025%
52	13.410	1785	1789	1796	rVB3	34012	71935	0.33%	0.056%
53	13.551	1809	1813	1815	rBV3	34487	44507	0.21%	0.035%
54	13.581	1815	1818	1823	rVB2	50162	80592	0.37%	0.063%
55	13.675	1828	1834	1839	rVV	4061084	5930581	27.38%	4.609%
56	13.722	1839	1842	1847	rVB	843204	1043721	4.82%	0.811%
57	13.945	1873	1880	1891	rBV	4845373	7334765	33.86%	5.701%
58	14.069	1897	1901	1911	rVB2	44766	79239	0.37%	0.062%
59	14.257	1926	1933	1942	rVB2	3080479	4764573	21.99%	3.703%
60	14.351	1945	1949	1954	rVV	121202	170211	0.79%	0.132%
61	14.457	1958	1967	1979	rVV	508246	843433	3.89%	0.656%
62	14.657	1997	2001	2007	rVB	183452	262567	1.21%	0.204%
63	14.804	2020	2026	2030	rBV	343173	497330	2.30%	0.387%
64	14.845	2030	2033	2036	rVV	117895	173312	0.80%	0.135%
65	14.892	2036	2041	2051	rVB	471120	699253	3.23%	0.543%
66	15.092	2070	2075	2082	rVB5	52733	106679	0.49%	0.083%
67	15.187	2088	2091	2097	rVB3	58428	92845	0.43%	0.072%
68	15.257	2097	2103	2109	rBV	5776724	8569738	39.56%	6.661%
69	15.310	2109	2112	2117	rVB	218011	281344	1.30%	0.219%
70	15.375	2117	2123	2134	rBV	1951110	2808493	12.96%	2.183%
71	15.469	2136	2139	2142	rBV2	55627	74735	0.34%	0.058%

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72	15.616	2160	2164	2175	rVB3	79645	186519	0.86%	0.145%
73	15.851	2200	2204	2207	rVB2	38325	47816	0.22%	0.037%
74	16.075	2239	2242	2250	rVB3	108504	152421	0.70%	0.118%
75	16.198	2259	2263	2270	rBV8	21584	50967	0.24%	0.040%
76	16.298	2275	2280	2284	rBV2	61537	99412	0.46%	0.077%
77	16.369	2289	2292	2296	rVB	46523	55919	0.26%	0.043%
78	16.675	2334	2344	2359	rBV	11710674	21663347	100.00%	16.838%
79	16.828	2366	2370	2375	rVB	197288	262307	1.21%	0.204%
80	17.016	2396	2402	2407	rBV	3344879	4911919	22.67%	3.818%
81	17.051	2407	2408	2412	rVV	111036	102826	0.47%	0.080%
82	17.110	2412	2418	2431	rVB2	5735495	8692496	40.13%	6.756%
83	17.233	2436	2439	2445	rVB4	73006	100867	0.47%	0.078%
84	17.328	2453	2455	2460	rVB2	48282	50896	0.23%	0.040%
85	17.592	2498	2500	2504	rVB	40730	45560	0.21%	0.035%
86	17.939	2555	2559	2566	rBV3	293652	465818	2.15%	0.362%
87	18.998	2736	2739	2743	rBV	84410	102675	0.47%	0.080%
88	19.180	2767	2770	2776	rBV2	103599	142718	0.66%	0.111%
89	19.245	2778	2781	2789	rVB	72057	104230	0.48%	0.081%
90	19.357	2794	2800	2807	rBV2	6846264	9408173	43.43%	7.312%
91	20.857	3051	3055	3060	rBV	305692	416023	1.92%	0.323%
92	21.104	3092	3097	3107	rVB2	3486312	4452223	20.55%	3.460%
93	21.298	3127	3130	3133	rBV	81708	85087	0.39%	0.066%
94	21.727	3200	3203	3210	rBV	144750	175243	0.81%	0.136%
95	22.192	3278	3282	3289	rVB	189538	252746	1.17%	0.196%
96	22.698	3364	3368	3375	rVB	227704	325137	1.50%	0.253%
97	23.168	3440	3448	3459	rBV	3596949	6660966	30.75%	5.177%
98	23.304	3460	3471	3483	rVB	1842006	3923600	18.11%	3.050%
99	23.915	3570	3575	3583	rVB	200880	374216	1.73%	0.291%
100	24.668	3698	3703	3711	rVB	148173	301459	1.39%	0.234%

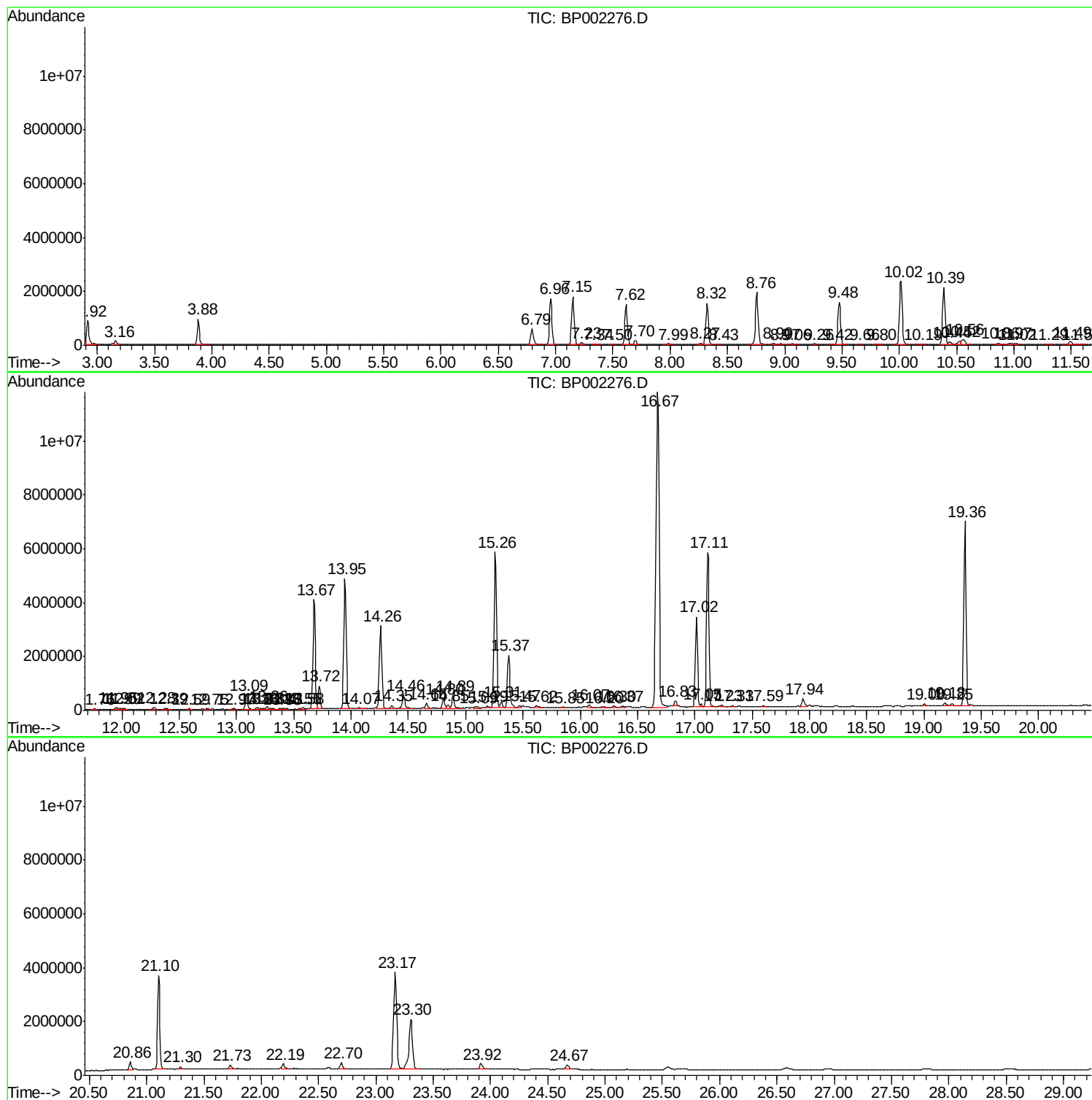
Sum of corrected areas: 128660786

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Quant Method : Z:\SVOASRV\HPCHEM1\BNA_P\METHODS\SOM-EPA-BP051220MA.M
Quant Title : SVOA CALIBRATION

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



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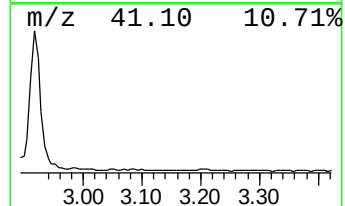
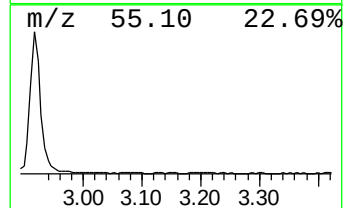
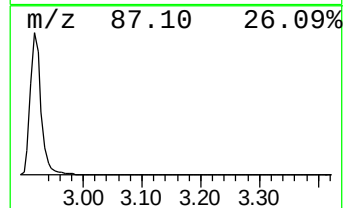
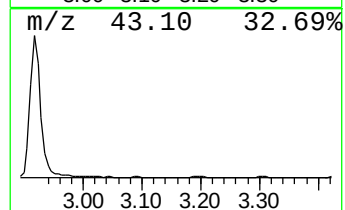
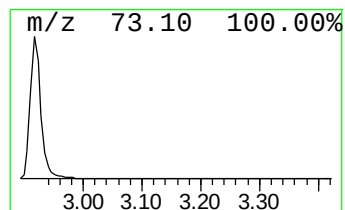
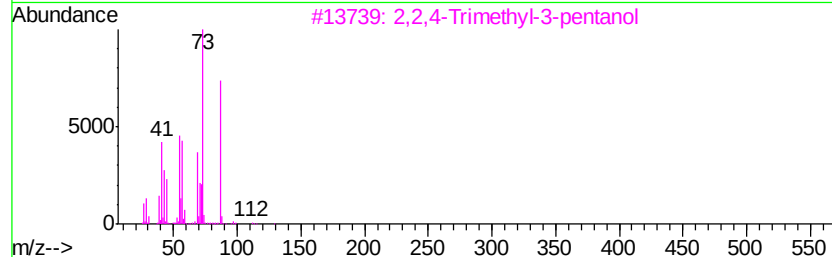
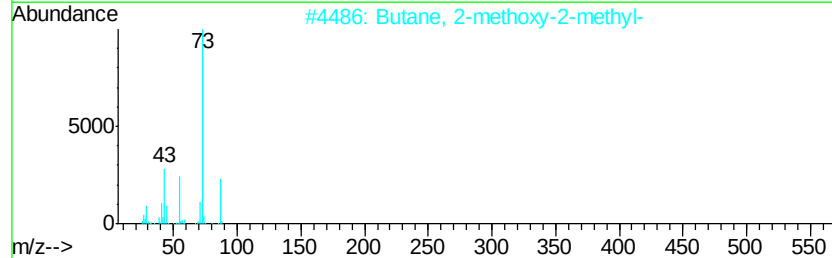
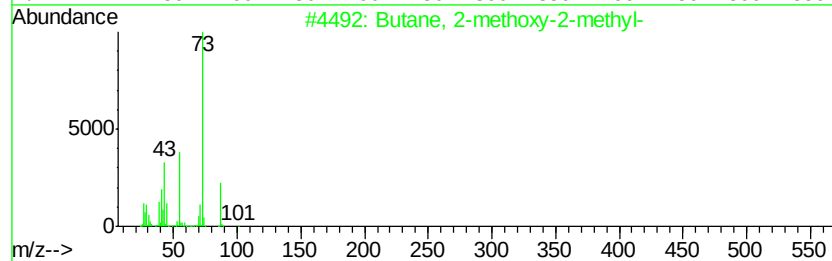
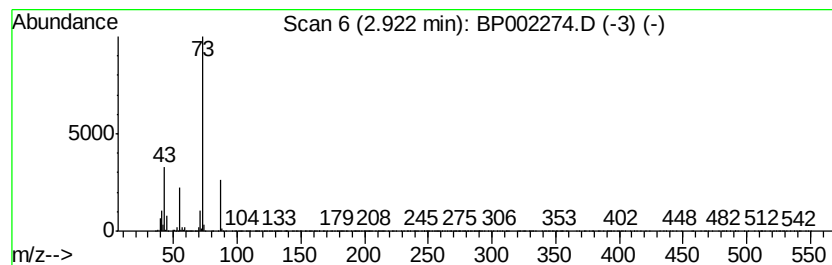
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_P\METHODS\SOM-EPA-BP051220MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 1 Butane, 2-methoxy-2-methyl- Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
2.92	8.91 ng/ul	1052240	1,4-Dichlorobenzene-d4	7.62

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Butane, 2-methoxy-2-methyl-	102	C6H14O	000994-05-8	83
2		Butane, 2-methoxy-2-methyl-	102	C6H14O	000994-05-8	72
3		2,2,4-Trimethyl-3-pentanol	130	C8H18O	005162-48-1	39
4		Pentane, 3-methoxy-	102	C6H14O	036839-67-5	23
5		1,3-Dioxolane, 2-methyl-	88	C4H8O2	000497-26-7	9



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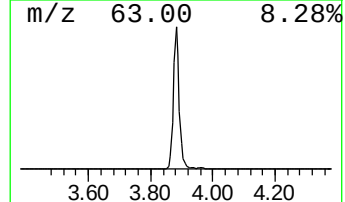
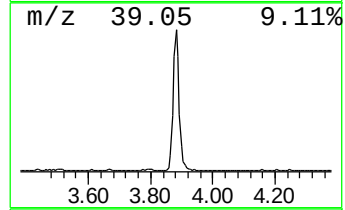
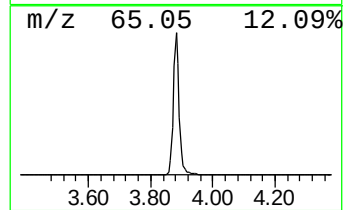
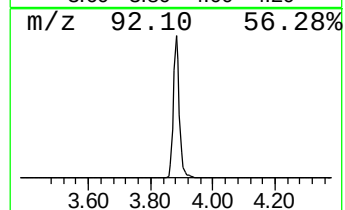
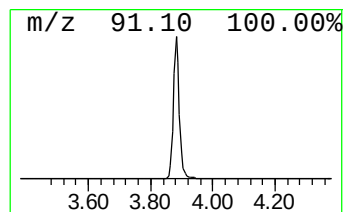
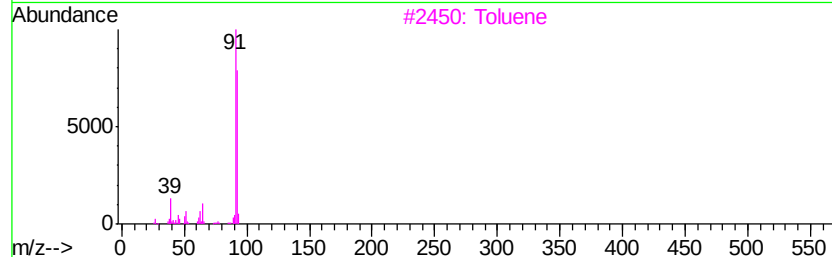
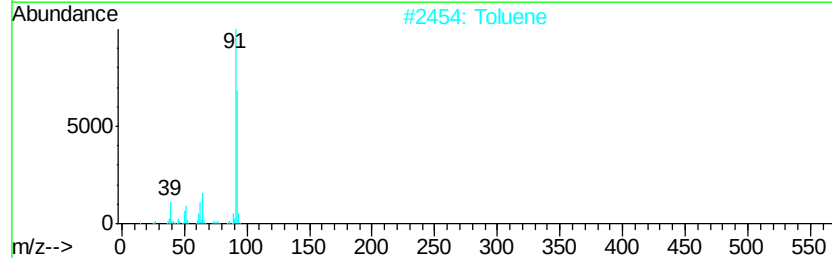
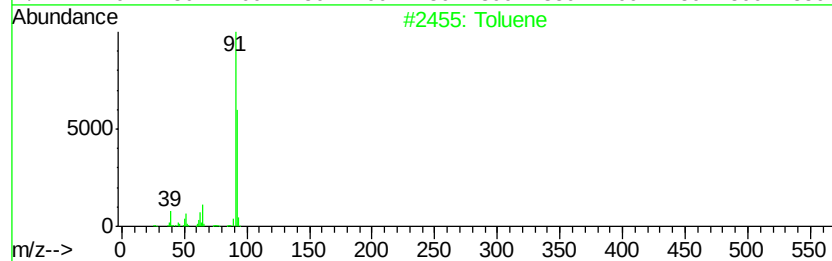
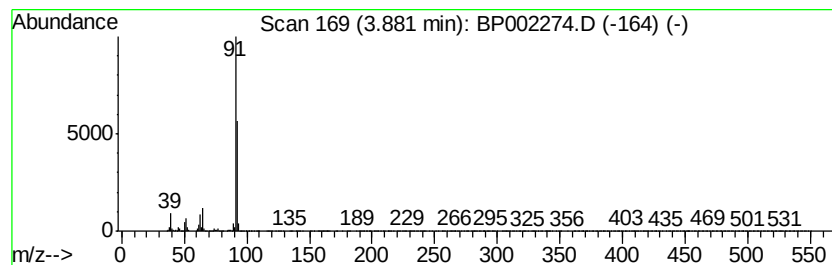
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_P\METHODS\SOM-EPA-BP051220MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 2 Toluene Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
3.88	10.69 ng/ul	1263080	1,4-Dichlorobenzene-d4	7.62

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Toluene	92	C7H8	000108-88-3	94
2		Toluene	92	C7H8	000108-88-3	93
3		Toluene	92	C7H8	000108-88-3	91
4		Toluene	92	C7H8	000108-88-3	91
5		Toluene	92	C7H8	000108-88-3	90



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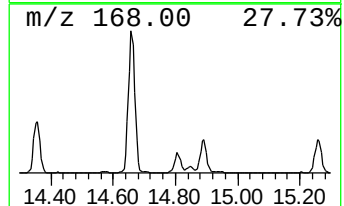
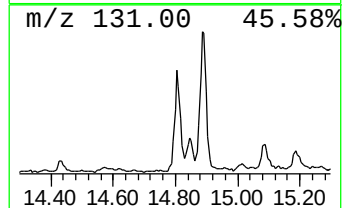
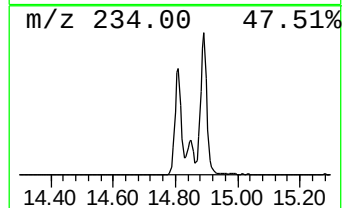
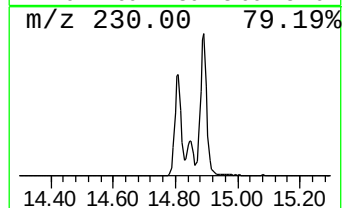
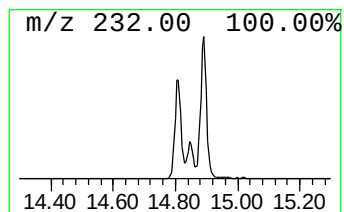
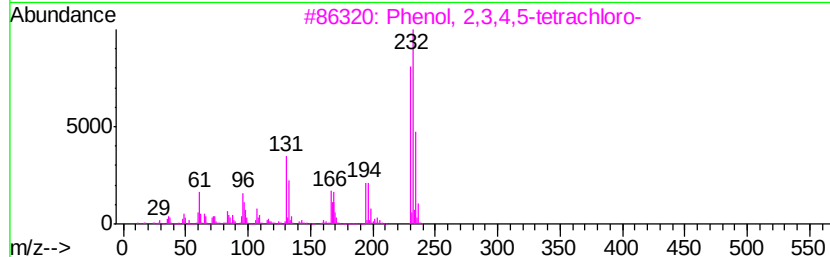
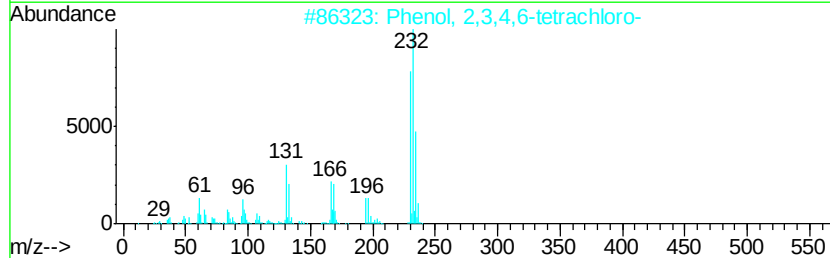
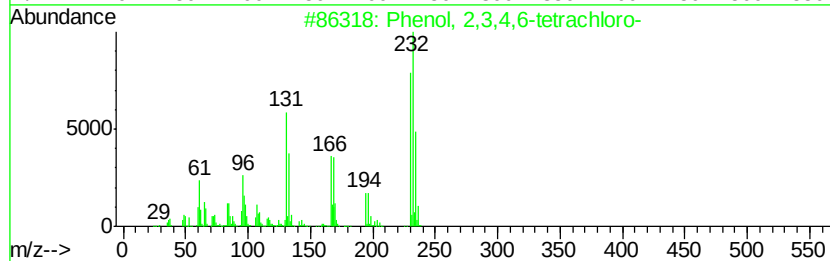
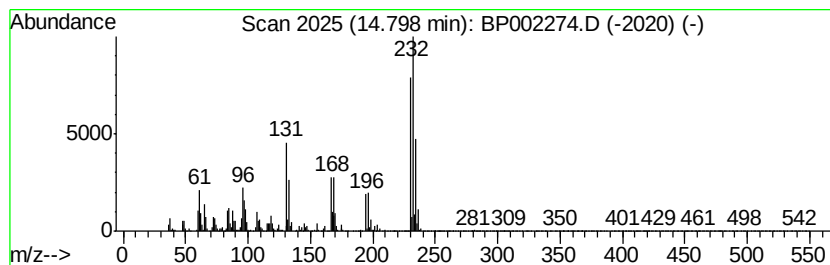
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Quant Title : SVOA CALIBRATION

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

Peak Number 3 Phenol, 2,3,4,6-tetrachloro- Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD		R.T.		
14.80	2.09 ng/ul	497330	Acenaphthene-d10		14.26		
Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	Phenol,	2,3,4,6-tetrachloro-	230	C6H2Cl4O		000058-90-2	99
2	Phenol,	2,3,4,6-tetrachloro-	230	C6H2Cl4O		000058-90-2	99
3	Phenol,	2,3,4,5-tetrachloro-	230	C6H2Cl4O		004901-51-3	98
4	Phenol,	2,3,5,6-tetrachloro-	230	C6H2Cl4O		000935-95-5	98
5	Phenol,	2,3,5,6-tetrachloro-	230	C6H2Cl4O		000935-95-5	91



Data Path : Z:\SVOASRV\HPCHEM1\BNA_P\DATA\BP051220\
Data File : BP002274.D
Acq On : 13 May 2020 05:31
Operator : CG/JU
Sample : L2568-08
Misc :
ALS Vial : 25 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
C5CA1

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_P\METHODS\SOM-EPA-BP051220MA.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
Butane, 2-methoxy...	2.92	8.9	ng/ul	1052240	1	7.62	2363120	20.0
Toluene	3.88	10.7	ng/ul	1263080	1	7.62	2363120	20.0
Phenol, 2,3,4,6-t...	14.80	2.1	ng/ul	497330	3	14.26	4764570	20.0