

Data Path : Z:\SVOASRV\HPCHEM1\BNA_M\DATA\BM060120\
 Data File : BM026210.D
 Acq On : 01 Jun 2020 23:05
 Operator : JU/CG
 Sample : L2829-09
 Misc :
 ALS Vial : 15 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 C5CD4

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-BM051320MA.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	3.052	25	28	40	rVB	64722	94057	2.89%	0.312%
2	3.493	101	103	106	rVB4	3621	3593	0.11%	0.012%
3	3.558	112	114	117	rBV3	2176	3450	0.11%	0.011%
4	3.593	117	120	126	rVB5	10161	14057	0.43%	0.047%
5	3.752	144	147	151	rBV4	10732	14072	0.43%	0.047%
6	5.775	487	491	492	rBV4	3015	3430	0.11%	0.011%
7	6.669	638	643	651	rBV	311085	477108	14.67%	1.582%
8	6.822	662	669	679	rBV	295269	464982	14.29%	1.542%
9	7.010	694	701	712	rVB	396260	607771	18.68%	2.016%
10	7.469	771	779	786	rBV	627814	949707	29.20%	3.150%
11	7.557	791	794	798	rVB5	3023	4422	0.14%	0.015%
12	7.934	855	858	862	rVB5	3632	4686	0.14%	0.016%
13	8.187	895	901	911	rBV	383570	626055	19.25%	2.077%
14	8.504	946	955	956	rBV6	3695	5815	0.18%	0.019%
15	8.616	966	974	985	rBV	363572	594320	18.27%	1.971%
16	8.698	985	988	991	rVB5	2046	3556	0.11%	0.012%
17	9.087	1048	1054	1055	rBV5	3941	6374	0.20%	0.021%
18	9.175	1061	1069	1074	rBV7	4003	11127	0.34%	0.037%
19	9.328	1089	1095	1105	rVB	291379	467831	14.38%	1.552%
20	9.498	1122	1124	1130	rVB6	3950	4991	0.15%	0.017%
21	9.604	1138	1142	1146	rBV6	3349	4683	0.14%	0.016%
22	9.669	1148	1153	1157	rBV7	4465	9818	0.30%	0.033%
23	9.751	1163	1167	1171	rVB6	5393	8365	0.26%	0.028%
24	9.869	1179	1187	1196	rBV	437077	730440	22.46%	2.423%
25	9.969	1203	1204	1210	rVB6	5315	7348	0.23%	0.024%
26	10.022	1210	1213	1220	rVB7	5735	11861	0.36%	0.039%
27	10.092	1220	1225	1230	rBV9	5262	10446	0.32%	0.035%
28	10.145	1230	1234	1237	rBV6	3459	4181	0.13%	0.014%
29	10.234	1241	1249	1259	rBV	801769	1322408	40.65%	4.386%
30	10.381	1267	1274	1288	rBV	232272	439315	13.51%	1.457%
31	10.645	1315	1319	1326	rVB8	6607	14408	0.44%	0.048%
32	10.734	1330	1334	1338	rBV5	7192	12492	0.38%	0.041%
33	10.810	1342	1347	1352	rVV8	10044	18114	0.56%	0.060%
34	10.863	1352	1356	1362	rVV7	7303	15487	0.48%	0.051%

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 Title : SVOA CALIBRATION

35	10.951	1370	1371	1375	rBV3	2635	3526	0.11%	0.012%
36	11.092	1385	1395	1399	rBV3	12004	35549	1.09%	0.118%
37	11.228	1415	1418	1420	rBV3	4150	4522	0.14%	0.015%
38	11.251	1420	1422	1425	rVV4	3877	4628	0.14%	0.015%
39	11.363	1437	1441	1446	rVB8	10590	17572	0.54%	0.058%
40	11.433	1449	1453	1455	rVV4	3756	5812	0.18%	0.019%
41	11.469	1457	1459	1463	rVB4	5476	7901	0.24%	0.026%
42	11.651	1486	1490	1494	rBV5	6315	9500	0.29%	0.032%
43	11.686	1494	1496	1500	rVB4	4905	6565	0.20%	0.022%
44	11.804	1512	1516	1520	rBV6	8529	15742	0.48%	0.052%
45	11.916	1531	1535	1542	rVB7	11932	23082	0.71%	0.077%
46	12.057	1555	1559	1562	rBV6	5787	6875	0.21%	0.023%
47	12.122	1569	1570	1572	rBV2	5255	5115	0.16%	0.017%
48	12.245	1587	1591	1597	rVB3	36183	58092	1.79%	0.193%
49	12.298	1598	1600	1609	rVB10	7462	14486	0.45%	0.048%
50	12.386	1612	1615	1619	rBV5	6441	12160	0.37%	0.040%
51	12.451	1622	1626	1627	rBV3	9786	10779	0.33%	0.036%
52	12.516	1633	1637	1639	rBV5	8046	12249	0.38%	0.041%
53	12.539	1639	1641	1645	rVB5	14279	18069	0.56%	0.060%
54	12.616	1647	1654	1657	rBV2	36646	69913	2.15%	0.232%
55	12.769	1678	1680	1684	rVB5	6733	6657	0.20%	0.022%
56	12.839	1688	1692	1697	rBV	29650	51940	1.60%	0.172%
57	12.945	1706	1710	1711	rBV4	6820	8644	0.27%	0.029%
58	12.963	1711	1713	1716	rVV4	5675	7964	0.24%	0.026%
59	13.086	1730	1734	1736	rBV4	13644	15478	0.48%	0.051%
60	13.133	1736	1742	1745	rVB7	15161	30032	0.92%	0.100%
61	13.310	1768	1772	1773	rBV3	11772	14546	0.45%	0.048%
62	13.422	1789	1791	1797	rVB6	10374	15300	0.47%	0.051%
63	13.492	1801	1803	1806	rBV4	6923	5988	0.18%	0.020%
64	13.539	1806	1811	1817	rBV	769391	1040396	31.98%	3.451%
65	13.722	1838	1842	1845	rBV4	21676	31868	0.98%	0.106%
66	13.804	1850	1856	1868	rVV	824811	1215624	37.37%	4.032%
67	13.951	1877	1881	1885	rVB4	29469	41330	1.27%	0.137%
68	14.116	1903	1909	1921	rVB	1122881	1680709	51.67%	5.575%
69	14.351	1944	1949	1960	rVB	236937	392185	12.06%	1.301%
70	14.674	1998	2004	2011	rBV	568335	798226	24.54%	2.648%
71	14.757	2013	2018	2023	rBV	183132	251753	7.74%	0.835%

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72	14.880	2037	2039	2043	rVB	31130	36176	1.11%	0.120%
73	15.116	2074	2079	2088	rVB	1049327	1444375	44.40%	4.791%
74	15.251	2097	2102	2105	rBV	390327	542811	16.69%	1.800%
75	15.280	2105	2107	2113	rVB	133932	161184	4.96%	0.535%
76	15.369	2118	2122	2127	rVV8	17872	31948	0.98%	0.106%
77	15.463	2136	2138	2141	rBV2	19496	17519	0.54%	0.058%
78	15.563	2151	2155	2159	rBV	66452	97991	3.01%	0.325%
79	15.904	2210	2213	2217	rVB	28235	35222	1.08%	0.117%
80	16.527	2313	2319	2329	rBV	2325765	3252868	100.00%	10.789%
81	16.651	2337	2340	2346	rVB8	28625	52322	1.61%	0.174%
82	16.868	2372	2377	2383	rVB	1383004	1888412	58.05%	6.264%
83	16.968	2388	2394	2400	rBV	1123562	1614728	49.64%	5.356%
84	17.798	2533	2535	2538	rVB3	51852	46293	1.42%	0.154%
85	19.268	2780	2785	2791	rBV	1414981	1860207	57.19%	6.170%
86	21.068	3086	3091	3098	rBV	1806780	2178117	66.96%	7.224%
87	23.050	3423	3428	3434	rVB	1033774	1711248	52.61%	5.676%
88	23.180	3445	3450	3460	rVB2	1280478	2256410	69.37%	7.484%

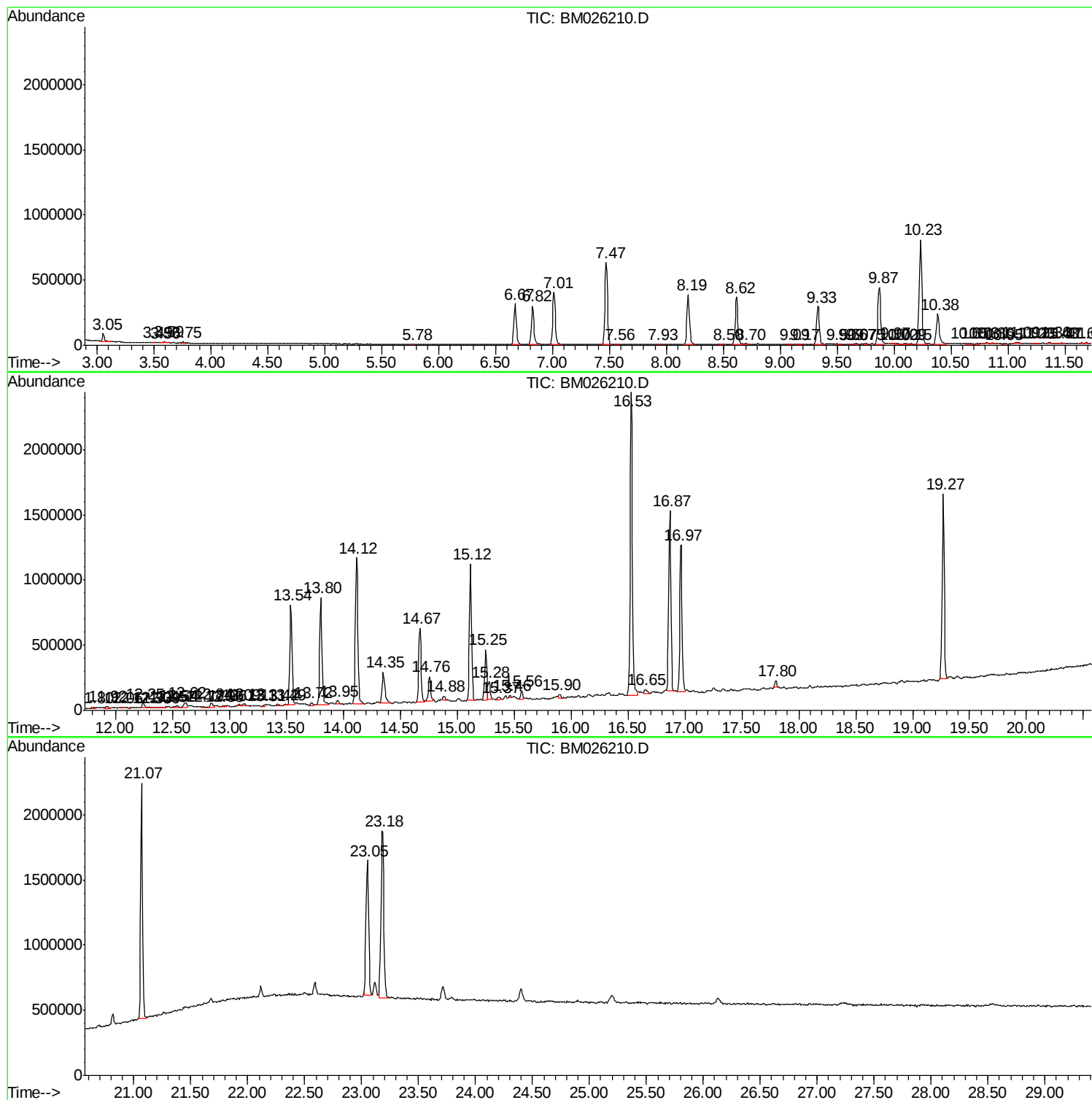
Sum of corrected areas: 30149378

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Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM051320MA.M
Quant Title : SVOA CALIBRATION

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



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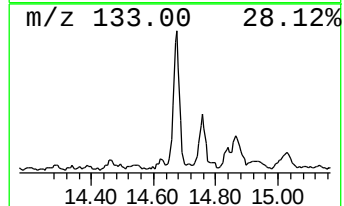
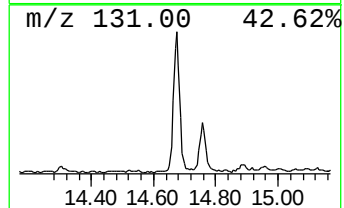
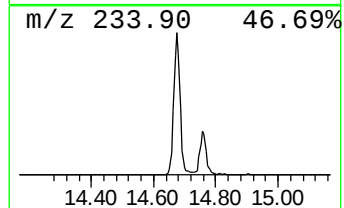
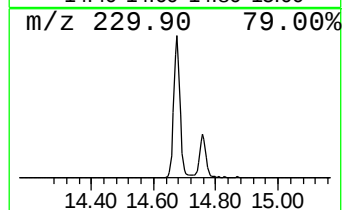
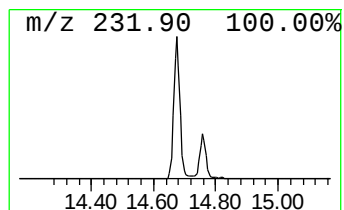
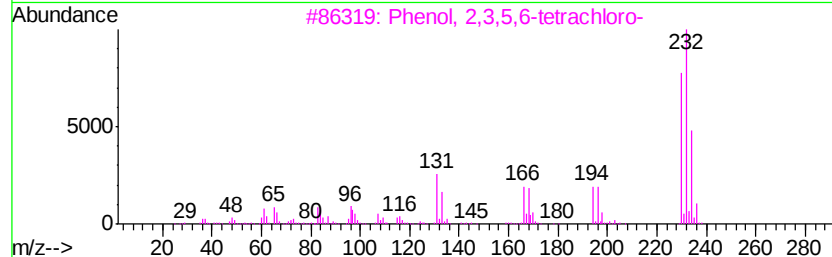
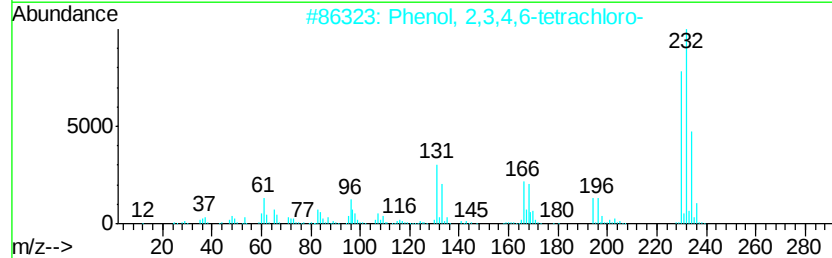
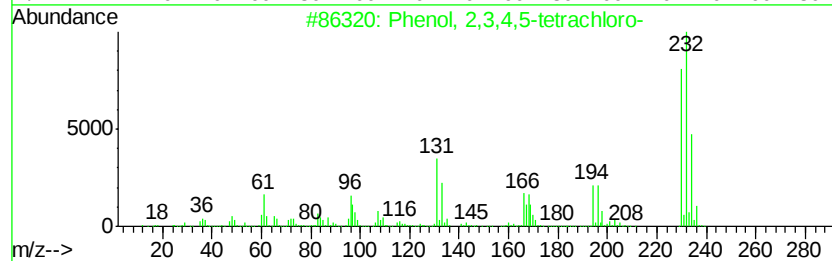
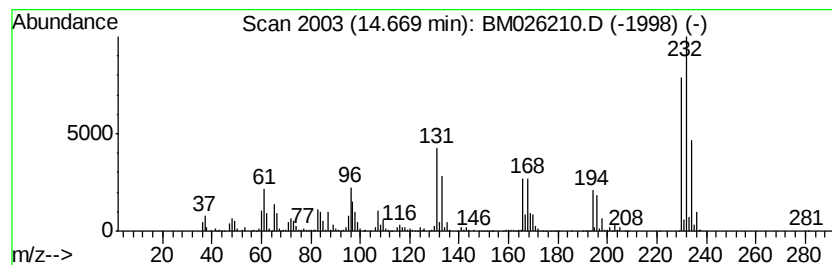
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Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM051320MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 1 Phenol, 2,3,4,5-tetrachloro- Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD		R.T.	
14.67	9.50 ng/ul	798226	Acenaphthene-d10		14.12	
Hit# of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	Phenol,	2,3,4,5-tetrachloro-	230	C6H2Cl4O	004901-51-3	99
2	Phenol,	2,3,4,6-tetrachloro-	230	C6H2Cl4O	000058-90-2	99
3	Phenol,	2,3,5,6-tetrachloro-	230	C6H2Cl4O	000935-95-5	99
4	Phenol,	2,3,4,5-tetrachloro-	230	C6H2Cl4O	004901-51-3	99
5	Phenol,	2,3,4,6-tetrachloro-	230	C6H2Cl4O	000058-90-2	99



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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
Phenol, 2,3,4,5-t...	14.67	9.5	ng/ul	798226	3	14.12	1680710	20.0