

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP101023\
 Data File : BP017638.D
 Acq On : 10 Oct 2023 15:29
 Operator : MA/JU
 Sample : 04676-04
 Misc :
 ALS Vial : 11 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 BBK66

Integration Parameters: LSCINT.P

Integrator: RTE

Smoothing : OFF

Filtering: 5

Sampling : 1

Min Area: 0.1 % of largest Peak

Start Thrs: 0.2

Max Peaks: 100

Stop Thrs : 0

Peak Location: TOP

If leading or trailing edge < 100 prefer < Baseline drop else tangent >

Peak separation: 5

Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP100923.MA.M
 Title : SVOA CALIBRATION

Signal : TIC: BP017638.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	3.234	20	25	31	rBV	996178	1306456	24.25%	3.165%
2	3.722	104	108	121	rBV	168207	295765	5.49%	0.717%
3	4.016	156	158	163	rVB5	9066	10382	0.19%	0.025%
4	4.234	193	195	198	rVB	9415	9169	0.17%	0.022%
5	4.363	215	217	225	rVB3	12178	17745	0.33%	0.043%
6	4.451	229	232	235	rVB	6505	8048	0.15%	0.019%
7	4.475	235	236	238	rBV	9049	6358	0.12%	0.015%
8	4.540	242	247	254	rBV	182177	269416	5.00%	0.653%
9	4.604	256	258	261	rVB2	8252	6549	0.12%	0.016%
10	4.846	297	299	301	rBV	8768	5975	0.11%	0.014%
11	4.863	301	302	305	rVB	7067	5913	0.11%	0.014%
12	5.134	347	348	353	rVB	5175	5838	0.11%	0.014%
13	5.240	364	366	369	rBV2	5440	5654	0.10%	0.014%
14	5.287	371	374	375	rBV	6149	5777	0.11%	0.014%
15	5.534	412	416	417	rBV	7212	7149	0.13%	0.017%
16	5.581	421	424	426	rBV3	5291	6142	0.11%	0.015%
17	5.898	475	478	479	rBV	6992	8057	0.15%	0.020%
18	5.916	479	481	484	rBV2	5400	6382	0.12%	0.015%
19	6.240	535	536	539	rBV2	5737	6804	0.13%	0.016%
20	6.357	554	556	559	rVB	8704	8289	0.15%	0.020%
21	6.393	559	562	564	rBV4	5196	6566	0.12%	0.016%
22	6.587	593	595	598	rBV2	6401	5971	0.11%	0.014%
23	6.916	648	651	652	rBV	6925	6489	0.12%	0.016%
24	6.928	652	653	659	rVB2	6674	6972	0.13%	0.017%
25	7.081	674	679	690	rVV	131909	242319	4.50%	0.587%
26	7.269	703	711	718	rBV	505128	800944	14.87%	1.940%
27	7.445	730	741	749	rBV	513217	868663	16.12%	2.105%
28	7.498	749	750	753	rVV	9477	8393	0.16%	0.020%
29	7.540	753	757	760	rVV	4562	6598	0.12%	0.016%
30	7.604	766	768	772	rVB3	5905	8271	0.15%	0.020%
31	7.640	772	774	776	rBV	5994	5918	0.11%	0.014%
32	7.922	816	822	832	rVV	349179	583982	10.84%	1.415%
33	8.016	834	838	839	rVV3	7202	6236	0.12%	0.015%
34	8.557	927	930	931	rBV	7093	5687	0.11%	0.014%
35	8.645	937	945	956	rBV	392311	689968	12.81%	1.672%
36	8.763	962	965	967	rVB	5164	5794	0.11%	0.014%

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Integrator: RTE

Smoothing : OFF

Filtering: 5

Sampling : 1

Min Area: 0.1 % of largest Peak

Start Thrs: 0.2

Max Peaks: 100

Stop Thrs : 0

Peak Location: TOP

If leading or trailing edge < 100 prefer < Baseline drop else tangent >

Peak separation: 5

Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP100923.MA.M
 Title : SVOA CALIBRATION

37	9.134	1021	1028	1038	rBV	622082	1039600	19.30%	2.519%
38	9.322	1057	1060	1063	rVB5	6695	7772	0.14%	0.019%
39	9.386	1069	1071	1074	rBV	6134	6016	0.11%	0.015%
40	9.734	1127	1130	1133	rVB2	5311	5976	0.11%	0.014%

41	9.851	1142	1150	1160	rBV	502004	874717	16.24%	2.119%
42	9.975	1170	1171	1175	rBV3	4281	5949	0.11%	0.014%
43	10.216	1206	1212	1215	rBV3	3966	5725	0.11%	0.014%
44	10.381	1233	1240	1252	rBV	651169	1221681	22.68%	2.960%
45	10.604	1274	1278	1279	rBV2	5987	6284	0.12%	0.015%

46	10.757	1297	1304	1311	rBV	491256	815886	15.14%	1.977%
47	10.933	1326	1334	1349	rBV	578556	1072925	19.92%	2.599%
48	11.181	1373	1376	1378	rBV	6186	6044	0.11%	0.015%
49	11.222	1380	1383	1387	rVB	5993	8926	0.17%	0.022%
50	11.351	1401	1405	1407	rBV2	5264	7105	0.13%	0.017%

51	11.463	1421	1424	1427	rBV	7750	12920	0.24%	0.031%
52	11.616	1448	1450	1455	rVB2	6572	8115	0.15%	0.020%
53	11.680	1457	1461	1462	rBV2	5627	6596	0.12%	0.016%
54	11.828	1481	1486	1490	rVB4	9169	19582	0.36%	0.047%
55	11.945	1503	1506	1507	rVB	6976	5557	0.10%	0.013%

56	12.075	1526	1528	1531	rVB	5839	5574	0.10%	0.014%
57	12.110	1531	1534	1538	rBV	4523	6797	0.13%	0.016%
58	12.192	1546	1548	1550	rBV	6248	7337	0.14%	0.018%
59	12.422	1583	1587	1592	rVB4	10523	17637	0.33%	0.043%
60	12.492	1597	1599	1605	rVB	7657	11485	0.21%	0.028%

61	12.563	1609	1611	1613	rVB	7725	5880	0.11%	0.014%
62	12.645	1623	1625	1627	rBV2	8410	9655	0.18%	0.023%
63	12.869	1660	1663	1666	rVB	3889	5654	0.10%	0.014%
64	12.933	1672	1674	1679	rVB2	6355	5726	0.11%	0.014%
65	13.022	1686	1689	1692	rVB	7456	6855	0.13%	0.017%

66	13.151	1708	1711	1713	rBV2	5928	6635	0.12%	0.016%
67	13.363	1744	1747	1751	rBV	8092	13252	0.25%	0.032%
68	13.451	1759	1762	1766	rBV3	14794	24895	0.46%	0.060%
69	13.527	1772	1775	1778	rBV	6792	9755	0.18%	0.024%
70	13.586	1782	1785	1790	rVB	8257	13808	0.26%	0.033%

71	13.927	1839	1843	1844	rBV	6683	7364	0.14%	0.018%
72	14.033	1856	1861	1873	rBV	1602854	2221884	41.24%	5.383%
73	14.263	1897	1900	1902	rVB	5467	5873	0.11%	0.014%
74	14.322	1902	1910	1919	rBV	1606102	2444130	45.37%	5.921%
75	14.469	1934	1935	1937	rBV	8725	7080	0.13%	0.017%

76	14.545	1944	1948	1951	rBV2	4338	6747	0.13%	0.016%
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Integration Parameters: LSCINT.P

Integrator: RTE
 Smoothing : OFF Filtering: 5
 Sampling : 1 Min Area: 0.1 % of largest Peak
 Start Thrs: 0.2 Max Peaks: 100
 Stop Thrs : 0 Peak Location: TOP

If leading or trailing edge < 100 prefer < Baseline drop else tangent >
 Peak separation: 5

Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP100923.MA.M
 Title : SVOA CALIBRATION

77	14.622	1954	1961	1970	rBV	783736	1150641	21.36%	2.788%
78	14.880	2000	2005	2012	rBV2	69232	170979	3.17%	0.414%
79	15.263	2069	2070	2073	rVB2	5882	5504	0.10%	0.013%
80	15.357	2083	2086	2088	rBV	10237	9611	0.18%	0.023%
81	15.404	2091	2094	2100	rBV4	7229	13438	0.25%	0.033%
82	15.510	2109	2112	2115	rVV	6389	7478	0.14%	0.018%
83	15.627	2125	2132	2143	rBV	2363922	3375462	62.66%	8.178%
84	15.704	2143	2145	2148	rVV3	12527	15840	0.29%	0.038%
85	15.769	2151	2156	2167	rVV	714919	1035453	19.22%	2.509%
86	15.863	2169	2172	2178	rVB3	13941	21912	0.41%	0.053%
87	16.292	2242	2245	2248	rBV2	4714	6823	0.13%	0.017%
88	16.892	2343	2347	2350	rBV4	9791	14016	0.26%	0.034%
89	17.198	2395	2399	2402	rBV	8342	12350	0.23%	0.030%
90	17.410	2429	2435	2443	rBV	1084572	1499894	27.84%	3.634%
91	17.510	2446	2452	2466	rVV	2893314	4127258	76.61%	9.999%
92	18.010	2535	2537	2540	rBV3	7064	7195	0.13%	0.017%
93	18.257	2575	2579	2588	rBV5	49430	90063	1.67%	0.218%
94	19.333	2759	2762	2767	rBV4	35261	45141	0.84%	0.109%
95	19.409	2772	2775	2781	rVB2	40166	54135	1.00%	0.131%
96	19.504	2788	2791	2797	rBV5	36697	54573	1.01%	0.132%
97	19.768	2830	2836	2847	rBV	4068018	5245001	97.36%	12.707%
98	21.551	3134	3139	3146	rBV	1384318	1818582	33.76%	4.406%
99	23.956	3540	3548	3558	rVB	2530382	5387331	100.00%	13.052%
100	24.127	3571	3577	3592	rVB	876895	1864950	34.62%	4.518%

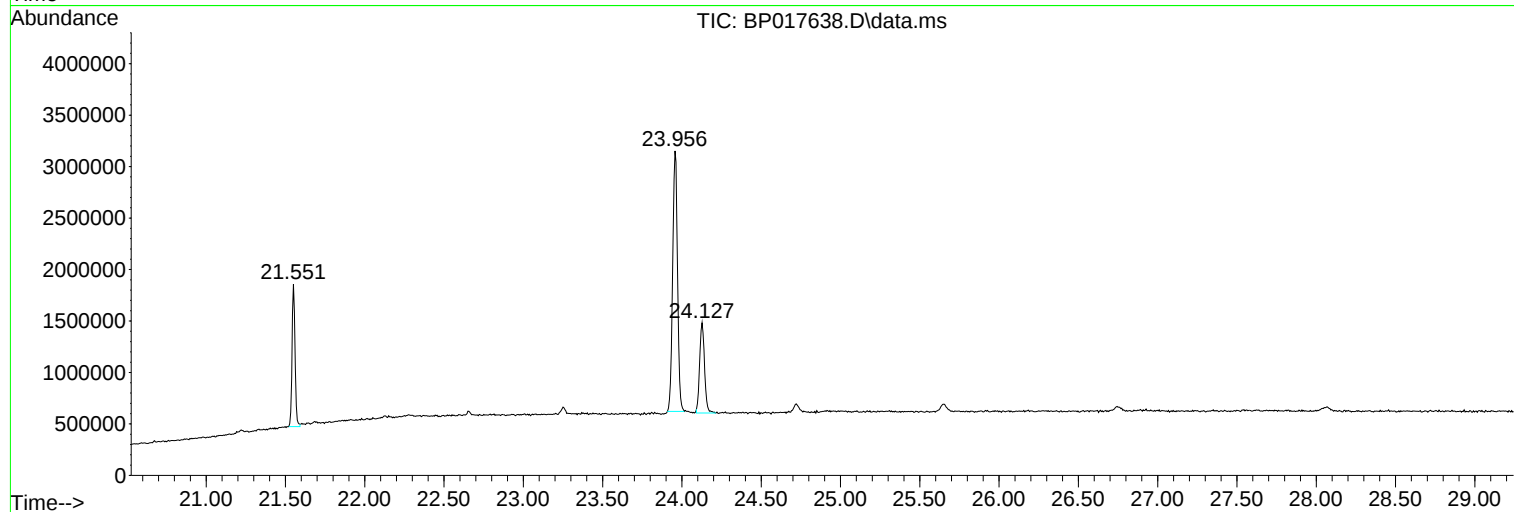
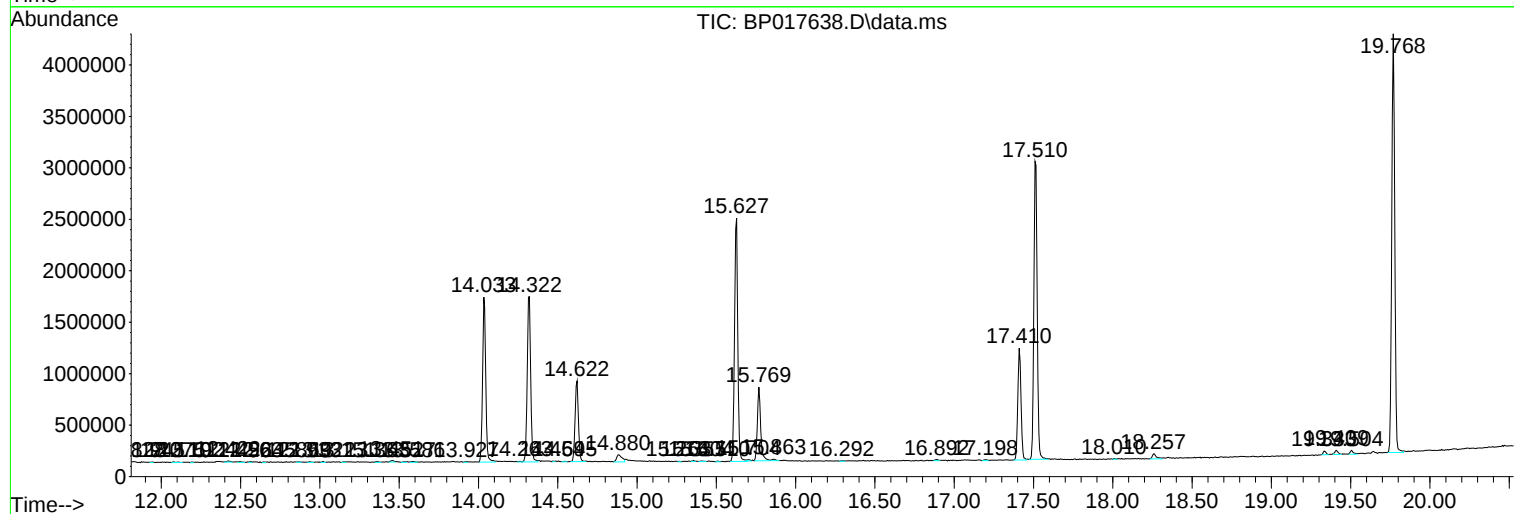
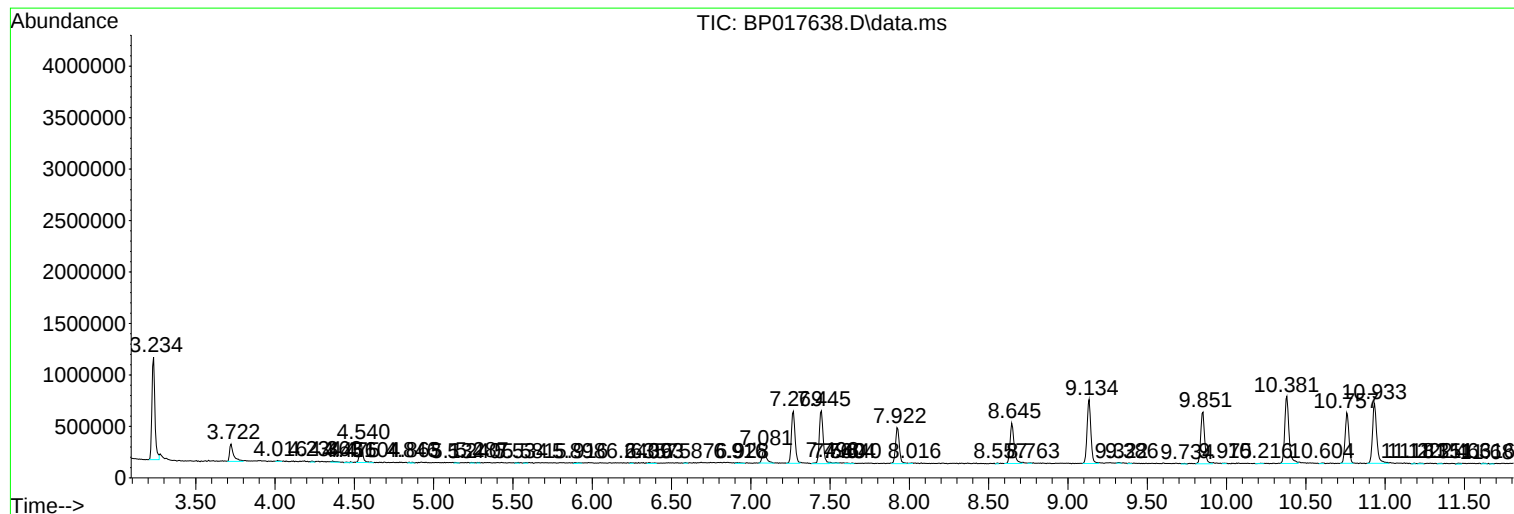
Sum of corrected areas: 41275668

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Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP100923.MA.M
Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P



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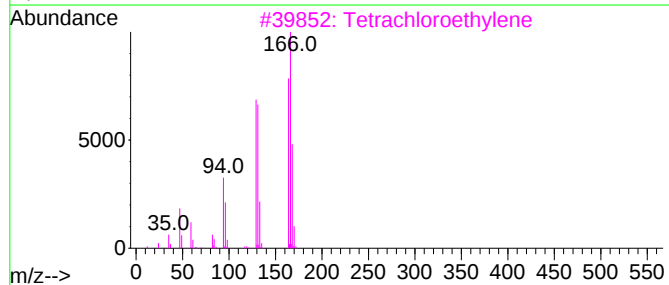
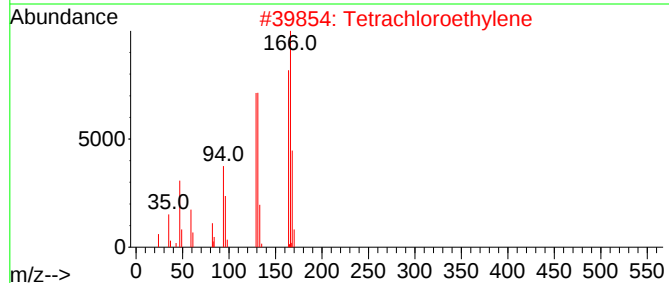
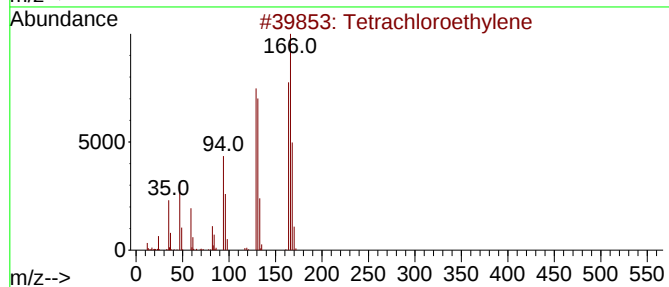
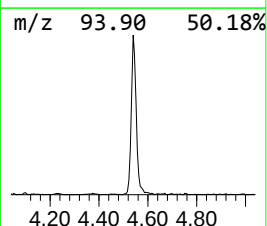
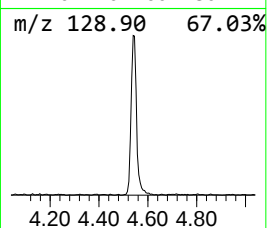
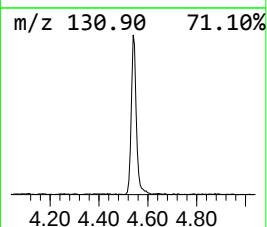
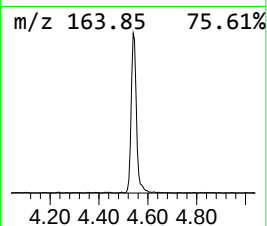
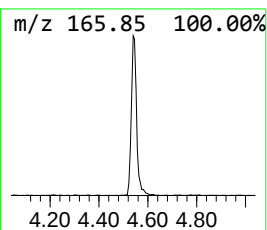
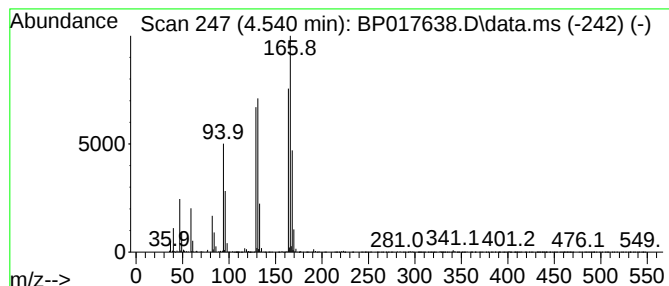
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP100923.MA.M
Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 1 Tetrachloroethylene Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
4.540	9.23 ng/ul	269416	1,4-Dichlorobenzene-d4	7.922

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Tetrachloroethylene	164	C2Cl4	000127-18-4	98
2			Tetrachloroethylene	164	C2Cl4	000127-18-4	97
3			Tetrachloroethylene	164	C2Cl4	000127-18-4	97
4			Tetrachloroethylene	164	C2Cl4	000127-18-4	96
5			2,4-Dichloro-6-fluoropyrimidine	166	C4HC12FN2	003833-57-6	16



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TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
Tetrachloroethy...	4.540	9.2	ng/u1	269416	1	7.922	583982	20.0