

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP100423\
 Data File : BP017607.D
 Acq On : 06 Oct 2023 18:12
 Operator : MA/JU
 Sample : 04624-11
 Misc :
 ALS Vial : 87 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 BBHC9

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-BP100423.MA.M
 Title : SVOA CALIBRATION

Signal : TIC: BP017607.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	21	25	31	rBV	129629	175542	1.91%	0.397%
2	3.281	31	33	38	rVB	23004	30616	0.33%	0.069%
3	3.728	106	109	123	rBV	117501	196597	2.14%	0.444%
4	3.834	124	127	134	rVB3	14897	22050	0.24%	0.050%
5	4.028	156	160	168	rVB4	10422	18033	0.20%	0.041%
6	4.552	242	249	270	rBV	5795801	9169355	100.00%	20.730%
7	5.158	348	352	362	rVB	3848	9880	0.11%	0.022%
8	6.452	568	572	577	rBV3	12814	21311	0.23%	0.048%
9	7.093	675	681	692	rBV	114230	197500	2.15%	0.447%
10	7.275	705	712	720	rBV	452233	694942	7.58%	1.571%
11	7.452	735	742	753	rBV	458175	737071	8.04%	1.666%
12	7.934	814	824	835	rBV	379166	615514	6.71%	1.392%
13	8.652	940	946	958	rBV	311731	544464	5.94%	1.231%
14	9.140	1021	1029	1037	rBV	535725	889286	9.70%	2.011%
15	9.857	1142	1151	1162	rBV	440311	744820	8.12%	1.684%
16	10.387	1234	1241	1261	rBV	640854	1139774	12.43%	2.577%
17	10.769	1298	1306	1318	rBV	534517	887244	9.68%	2.006%
18	10.940	1325	1335	1359	rBV	470650	877190	9.57%	1.983%
19	12.363	1572	1577	1583	rBV3	10087	18024	0.20%	0.041%
20	13.463	1759	1764	1773	rVB3	16119	27690	0.30%	0.063%
21	14.040	1856	1862	1878	rBV	1344730	1850122	20.18%	4.183%
22	14.322	1903	1910	1924	rBV	1464463	2099743	22.90%	4.747%
23	14.628	1954	1962	1972	rBV	828537	1197555	13.06%	2.707%
24	14.881	1998	2005	2017	rBV	64164	159734	1.74%	0.361%
25	15.628	2126	2132	2140	rBV	1973687	2856996	31.16%	6.459%
26	15.710	2140	2146	2151	rVV4	28932	55716	0.61%	0.126%
27	15.769	2151	2156	2169	rVV	571923	841925	9.18%	1.903%
28	15.869	2170	2173	2182	rVB4	12032	22398	0.24%	0.051%
29	16.922	2347	2352	2360	rVB	77075	99360	1.08%	0.225%
30	17.075	2375	2378	2385	rVB9	5944	11047	0.12%	0.025%
31	17.416	2429	2436	2446	rBV	1093167	1550397	16.91%	3.505%
32	17.516	2446	2453	2466	rVV2	2348735	3308398	36.08%	7.480%
33	18.263	2575	2580	2586	rBV	85634	125821	1.37%	0.284%
34	18.804	2669	2672	2679	rVB9	12757	24600	0.27%	0.056%
35	19.180	2734	2736	2741	rBV6	11258	12097	0.13%	0.027%
36	19.339	2759	2763	2767	rBV	30857	41806	0.46%	0.095%

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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-BP100423.MA.M
Title : SVOA CALIBRATION

37	19.410	2772	2775	2779	rVB	25290	34982	0.38%	0.079%
38	19.510	2788	2792	2803	rBV	73556	119191	1.30%	0.269%
39	19.769	2831	2836	2844	rBV	3066902	4082657	44.53%	9.230%
40	21.551	3134	3139	3145	rBV	1508417	1948260	21.25%	4.405%
41	23.957	3540	3548	3559	rVB2	2212503	4709712	51.36%	10.648%
42	24.127	3571	3577	3588	rVB	978198	2062136	22.49%	4.662%

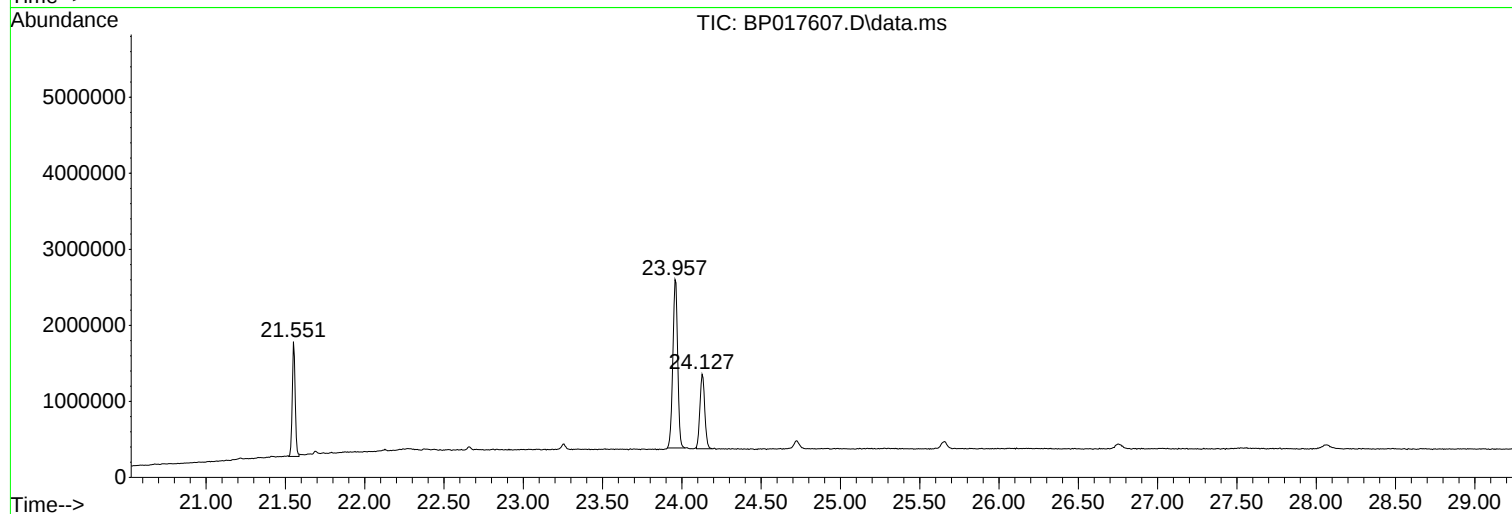
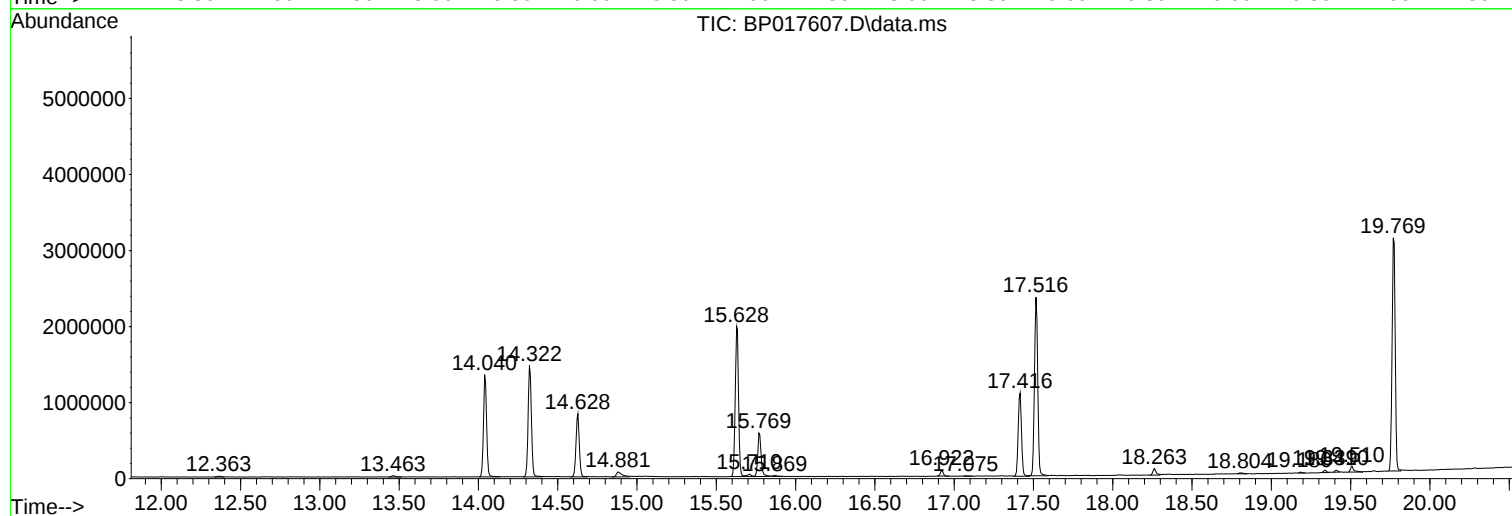
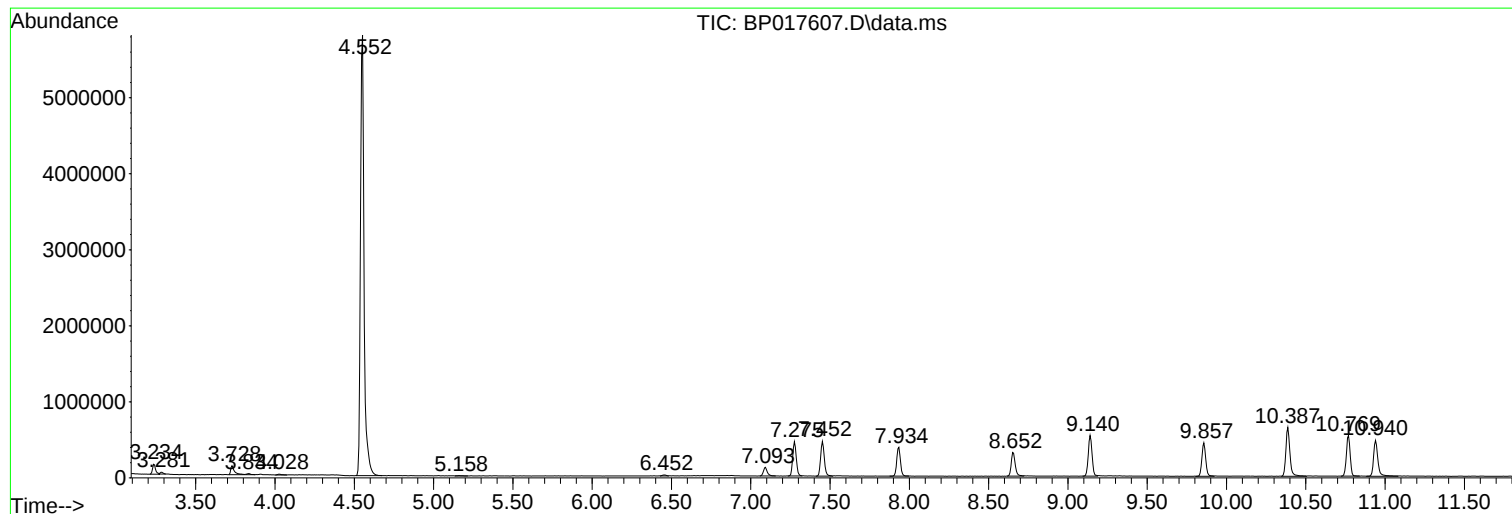
Sum of corrected areas: 44231556

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Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP100423.MA.M
Quant Title : SVOA CALIBRATION

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



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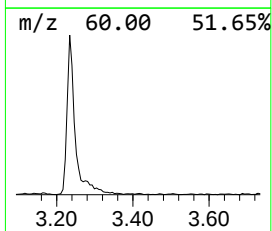
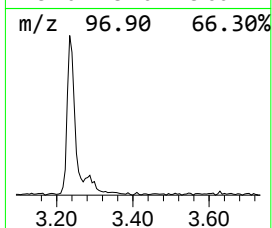
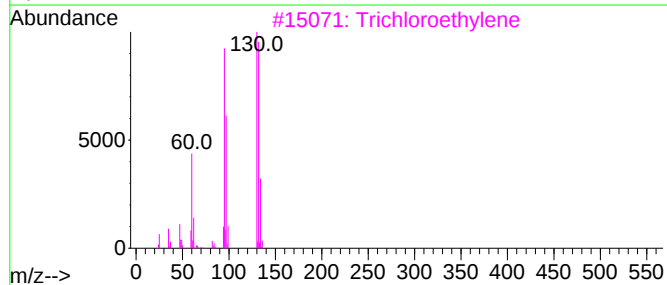
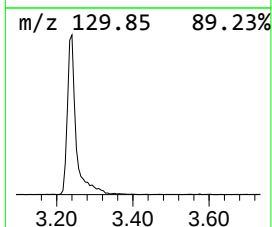
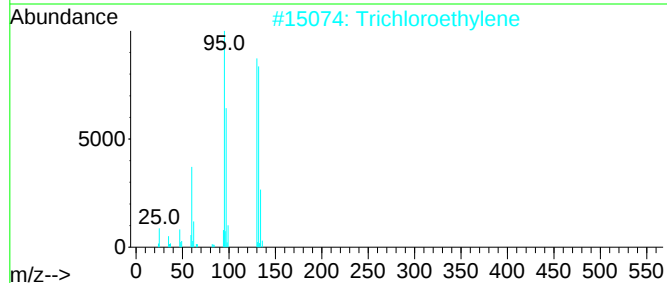
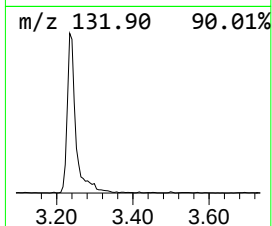
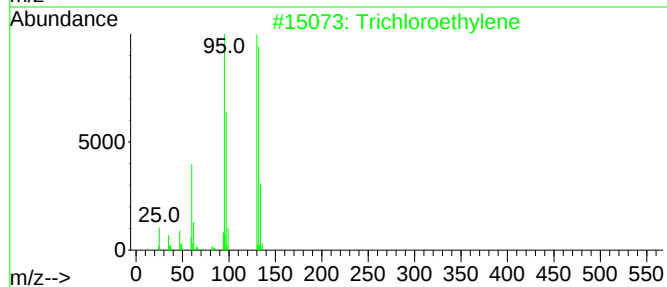
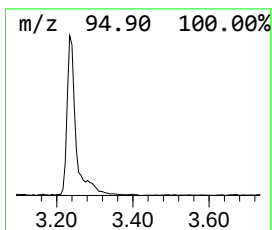
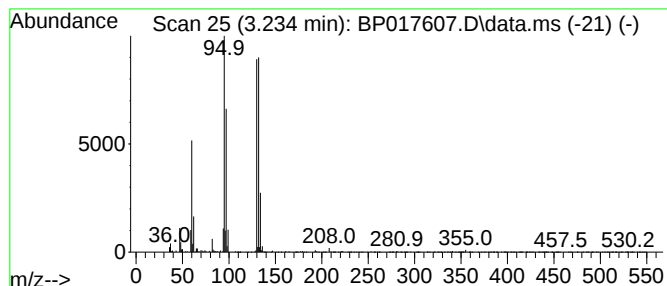
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP100423.MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 1 Trichloroethylene Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
3.234	5.70 ng/ul	175542	1,4-Dichlorobenzene-d4	7.934

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Trichloroethylene	130	C2HCl3	000079-01-6	95
2			Trichloroethylene	130	C2HCl3	000079-01-6	95
3			Trichloroethylene	130	C2HCl3	000079-01-6	95
4			Trichloroethylene	130	C2HCl3	000079-01-6	94
5			Trichloroethylene	130	C2HCl3	000079-01-6	94



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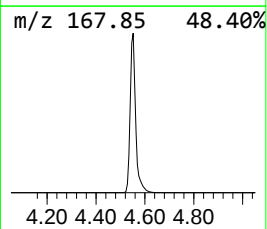
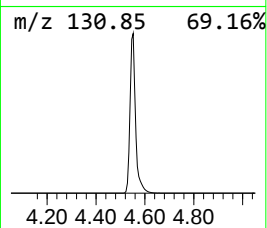
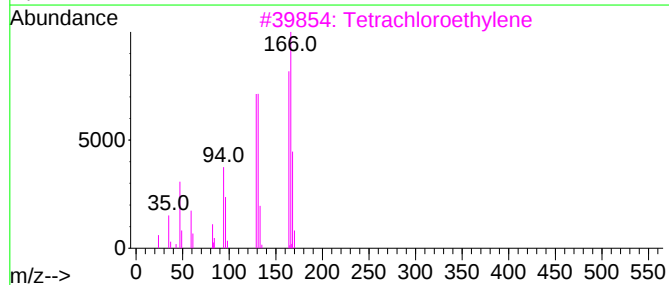
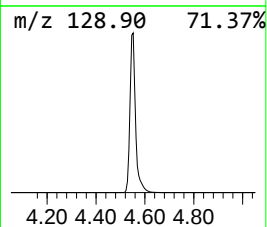
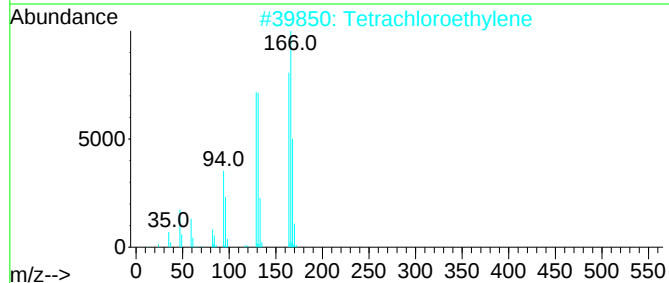
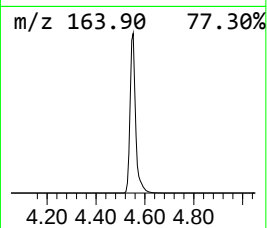
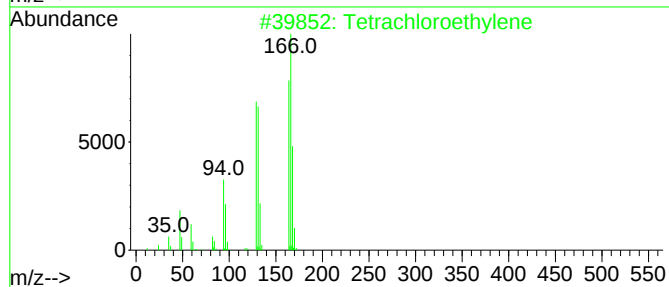
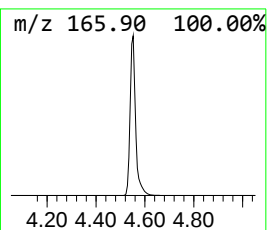
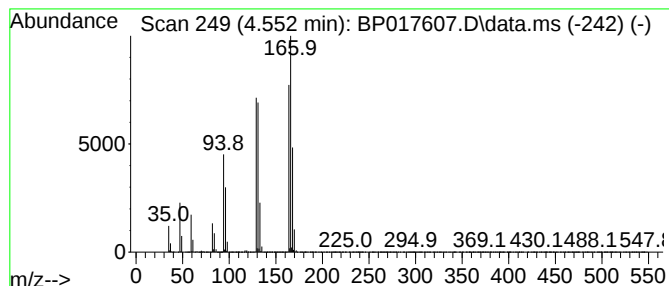
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TIC Integration Parameters: LSCINT.P

Peak Number 2 Tetrachloroethylene Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
4.552	297.94 ng/ul	9169360	1,4-Dichlorobenzene-d4	7.934

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Tetrachloroethylene	164	C2Cl4	000127-18-4	99
2			Tetrachloroethylene	164	C2Cl4	000127-18-4	99
3			Tetrachloroethylene	164	C2Cl4	000127-18-4	97
4			Tetrachloroethylene	164	C2Cl4	000127-18-4	93
5			Pyrimidine, 5-fluoro-2,4-dichloro-	166	C4HC12FN2	002927-71-1	38



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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
Trichloroethylene	3.234	5.7	ng/u1	175542	1	7.934	615514	20.0
Tetrachloroethy...	4.552	297.9	ng/u1	9169360	1	7.934	615514	20.0