

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM051122\
 Data File : BM035000.D
 Acq On : 12 May 2022 00:10
 Operator : CG/JU
 Sample : N2707-15
 Misc :
 ALS Vial : 25 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 EXLA6

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_M\Methods\SFAM-EPA-BM051022.M
 Title : SVOA CALIBRATION

Signal : TIC: BM035000.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	3.369	44	48	56	rVB	48733	66580	1.38%	0.129%
2	3.781	115	118	135	rBV	191167	307633	6.38%	0.594%
3	4.016	156	158	165	rVB2	10015	13347	0.28%	0.026%
4	4.110	171	174	179	rVB	15956	22641	0.47%	0.044%
5	4.646	258	265	273	rBV	770529	1175887	24.40%	2.270%
6	5.022	327	329	338	rVB3	9161	15118	0.31%	0.029%
7	6.910	646	650	653	rBV5	4214	6613	0.14%	0.013%
8	7.081	673	679	689	rVB	226372	361664	7.51%	0.698%
9	7.251	701	708	717	rBV	839917	1321387	27.42%	2.550%
10	7.328	717	721	729	rVB	9583	21660	0.45%	0.042%
11	7.451	734	742	752	rBV	919799	1431962	29.72%	2.764%
12	7.551	757	759	765	rVB7	5928	10982	0.23%	0.021%
13	7.922	815	822	830	rBV	934690	1434322	29.77%	2.768%
14	7.987	830	833	840	rVB7	6559	10665	0.22%	0.021%
15	8.628	935	942	952	rBV	639879	1040571	21.59%	2.008%
16	9.075	1010	1018	1029	rBV	1092919	1787641	37.10%	3.450%
17	9.192	1035	1038	1043	rBV6	6074	8985	0.19%	0.017%
18	9.533	1090	1096	1103	rVB	15210	26250	0.54%	0.051%
19	9.798	1133	1141	1150	rBV	848709	1447074	30.03%	2.793%
20	10.028	1176	1180	1185	rBV6	4252	7194	0.15%	0.014%
21	10.339	1226	1233	1245	rBV	1153003	1916968	39.78%	3.700%
22	10.722	1290	1298	1306	rBV	1182966	1977018	41.03%	3.816%
23	10.851	1312	1320	1334	rBV	965729	1702572	35.33%	3.286%
24	11.516	1429	1433	1435	rBV4	4031	5332	0.11%	0.010%
25	12.157	1535	1542	1547	rBV6	6268	11285	0.23%	0.022%
26	12.310	1562	1568	1574	rBV2	23239	35385	0.73%	0.068%
27	13.169	1711	1714	1718	rBV5	3538	6077	0.13%	0.012%
28	13.392	1748	1752	1758	rBV	12028	18617	0.39%	0.036%
29	13.533	1769	1776	1779	rVB7	3196	6534	0.14%	0.013%
30	13.963	1843	1849	1862	rBV	2168633	2891595	60.01%	5.581%
31	14.245	1887	1897	1907	rBV	2397275	3471849	72.05%	6.701%
32	14.551	1939	1949	1956	rBV	1520940	2273701	47.19%	4.388%
33	14.739	1976	1981	1992	rBV	121862	224742	4.66%	0.434%
34	14.968	2015	2020	2031	rBV2	58724	87789	1.82%	0.169%
35	15.363	2081	2087	2093	rBV7	6588	12150	0.25%	0.023%
36	15.545	2111	2118	2127	rBV	2883717	4147447	86.07%	8.005%

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM051122\
 Data File : BM035000.D
 Acq On : 12 May 2022 00:10
 Operator : CG/JU
 Sample : N2707-15
 Misc :
 ALS Vial : 25 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 EXLA6

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_M\Methods\SFAM-EPA-BM051022.M
 Title : SVOA CALIBRATION

37	15.657	2131	2137	2149	rBV	892293	1220941	25.34%	2.357%
38	15.786	2154	2159	2164	rVB	34767	53155	1.10%	0.103%
39	16.098	2210	2212	2218	rBV6	4302	5698	0.12%	0.011%
40	16.327	2246	2251	2258	rVB7	11740	19176	0.40%	0.037%
41	16.439	2266	2270	2277	rVB8	3807	6214	0.13%	0.012%
42	16.698	2311	2314	2319	rVB4	5025	5893	0.12%	0.011%
43	16.980	2358	2362	2367	rVB8	4498	6516	0.14%	0.013%
44	17.074	2373	2378	2382	rBV6	3243	5718	0.12%	0.011%
45	17.221	2399	2403	2407	rBV5	4201	5398	0.11%	0.010%
46	17.292	2407	2415	2422	rBV	1667865	2280681	47.33%	4.402%
47	17.392	2425	2432	2442	rBV	3049740	4200680	87.18%	8.108%
48	17.533	2453	2456	2460	rBV6	4132	6611	0.14%	0.013%
49	17.656	2475	2477	2480	rBV4	4072	5392	0.11%	0.010%
50	17.974	2526	2531	2536	rVB	127029	143129	2.97%	0.276%
51	18.192	2563	2568	2575	rBV2	99352	137709	2.86%	0.266%
52	18.262	2578	2580	2584	rVB3	6471	7314	0.15%	0.014%
53	18.521	2621	2624	2627	rVB5	8974	9365	0.19%	0.018%
54	19.145	2726	2730	2734	rVB	103771	111556	2.32%	0.215%
55	19.245	2743	2747	2751	rBV2	37907	48973	1.02%	0.095%
56	19.315	2755	2759	2764	rBV2	43886	68805	1.43%	0.133%
57	19.468	2781	2785	2791	rBV2	76337	101813	2.11%	0.197%
58	19.680	2815	2821	2828	rBV	3340466	4455340	92.46%	8.599%
59	21.186	3074	3077	3083	rBV4	77013	114546	2.38%	0.221%
60	21.468	3120	3125	3130	rBV	1764107	2217497	46.02%	4.280%
61	23.703	3497	3505	3512	rBV2	2436880	4818651	100.00%	9.300%
62	23.850	3524	3530	3541	rVB2	1239804	2447187	50.79%	4.723%

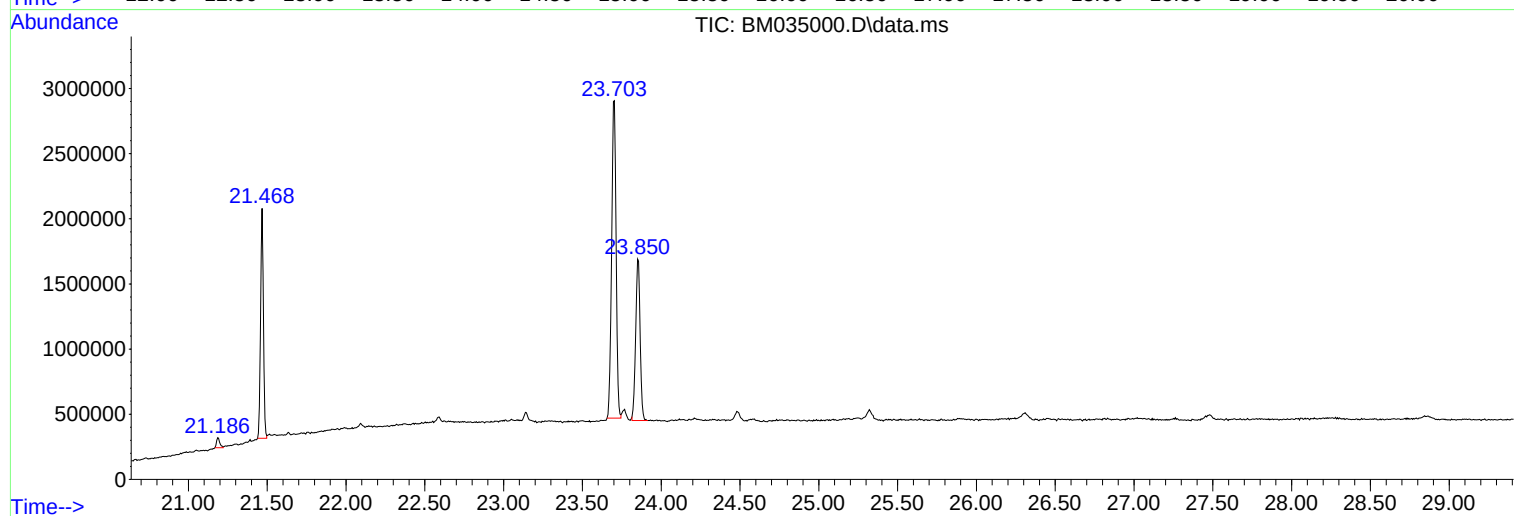
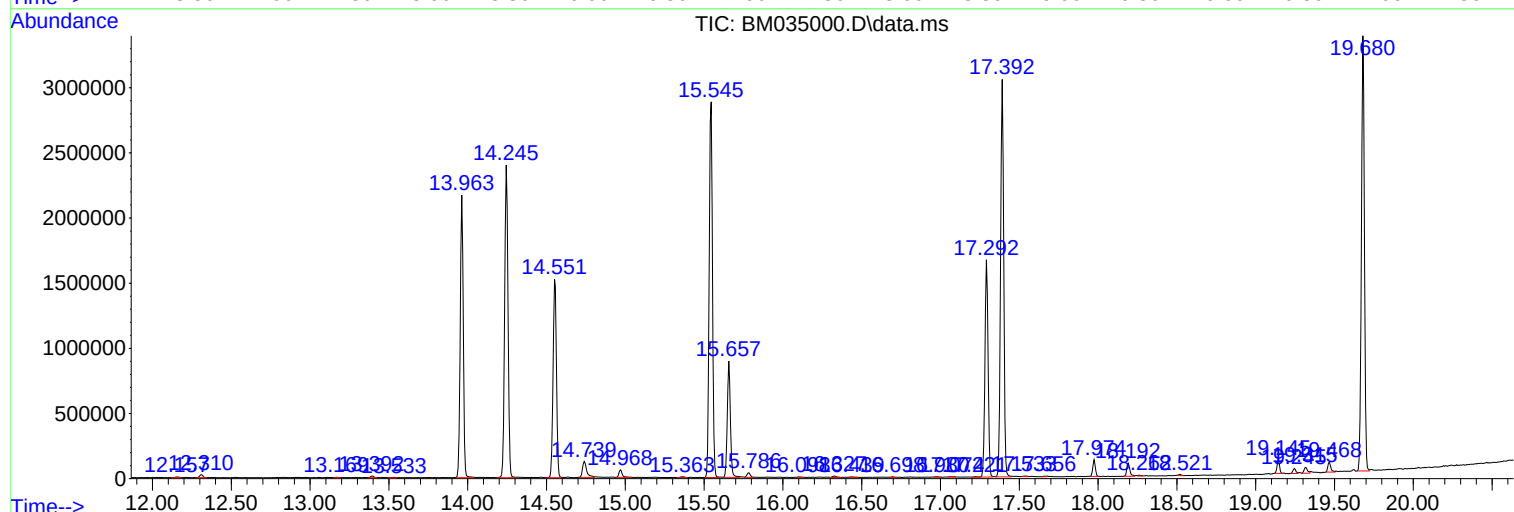
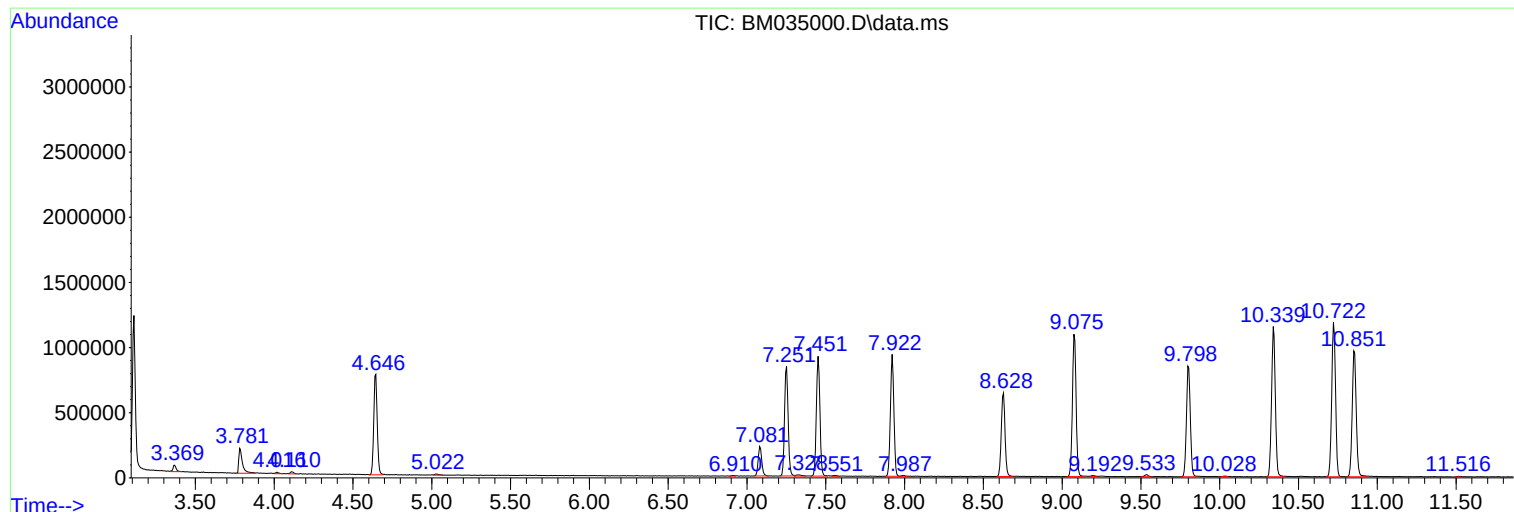
Sum of corrected areas: 51811195

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM051122\
Data File : BM035000.D
Acq On : 12 May 2022 00:10
Operator : CG/JU
Sample : N2707-15
Misc :
ALS Vial : 25 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
EXLA6

Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM051022.M
Quant Title : SVOA CALIBRATION

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



Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM051122\
Data File : BM035000.D
Acq On : 12 May 2022 00:10
Operator : CG/JU
Sample : N2707-15
Misc :
ALS Vial : 25 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
EXLA6

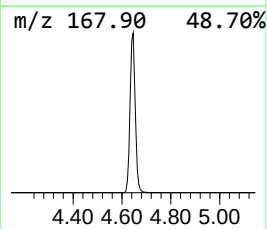
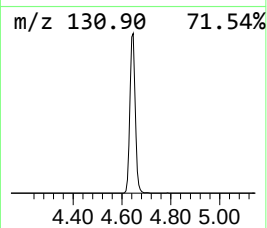
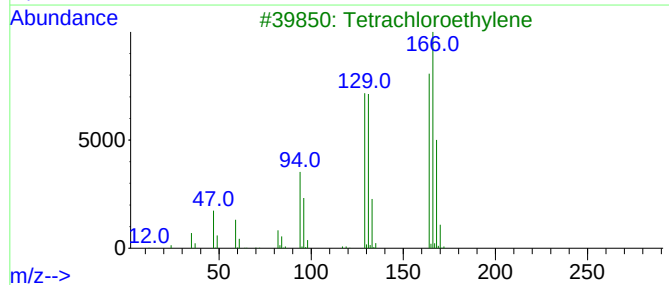
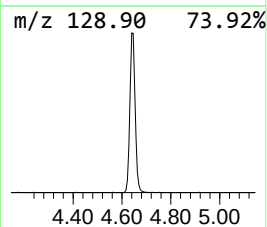
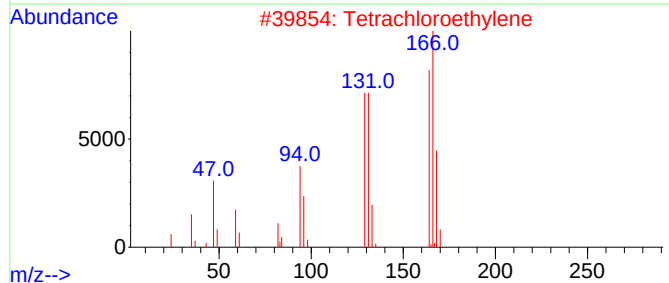
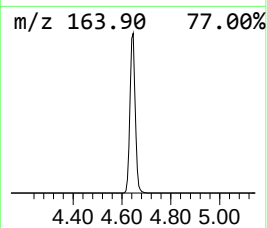
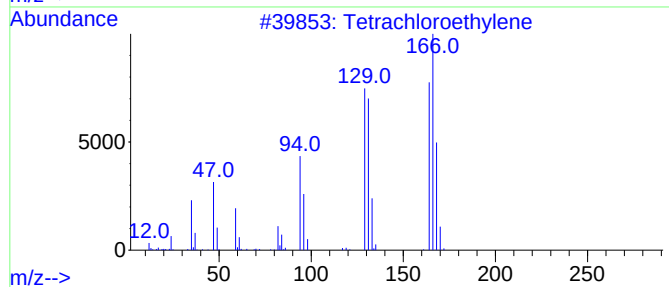
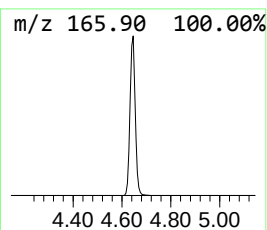
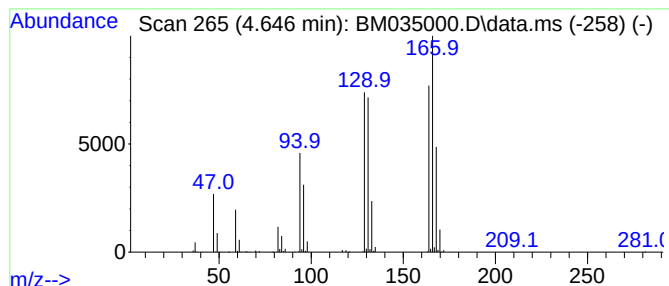
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM051022.M
Quant Title : SVOA CALIBRATION

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.
4.646	16.40 ng/ul	1175890	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	98
3			Tetrachloroethylene	164	C2Cl4	000127-18-4	97
4			Tetrachloroethylene	164	C2Cl4	000127-18-4	96
5			Pyrimidine, 5-fluoro-2,4-dichloro-	166	C4HC12FN2	002927-71-1	35



Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM051122\
Data File : BM035000.D
Acq On : 12 May 2022 00:10
Operator : CG/JU
Sample : N2707-15
Misc :
ALS Vial : 25 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
EXLA6

Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM051022.M
Quant Title : SVOA CALIBRATION

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...	4.646	16.4	ng/ul	1175890	1	7.922	1434320	20.0