

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM100924\
 Data File : BM047967.D
 Acq On : 10 Oct 2024 06:33
 Operator : RC/JU
 Sample : P4215-04
 Misc :
 ALS Vial : 27 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 EY075

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-BM092724.MA.M
 Title : SVOA CALIBRATION

Signal : TIC: BM047967.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	3.210	33	38	42	rBV	193622	295166	4.76%	0.533%
2	3.275	46	49	59	rVB	167785	214344	3.45%	0.387%
3	3.658	111	114	130	rBV	339660	550242	8.87%	0.994%
4	3.987	166	170	173	rVB2	13818	18916	0.30%	0.034%
5	4.081	182	186	191	rVB6	15063	25614	0.41%	0.046%
6	4.516	254	260	270	rVB	266455	406572	6.55%	0.735%
7	4.781	302	305	310	rVB4	15597	21226	0.34%	0.038%
8	4.904	322	326	332	rVB2	15925	24181	0.39%	0.044%
9	6.051	517	521	527	rVB4	28375	44970	0.72%	0.081%
10	6.363	571	574	578	rBV6	4684	7723	0.12%	0.014%
11	6.957	667	675	686	rBV	284145	488489	7.87%	0.883%
12	7.116	696	702	711	rBV	804812	1259301	20.29%	2.276%
13	7.322	730	737	750	rBV	935203	1504237	24.23%	2.718%
14	7.787	809	816	825	rBV	848791	1333517	21.48%	2.410%
15	8.151	873	878	884	rBV7	12123	23530	0.38%	0.043%
16	8.287	897	901	903	rVB5	6852	9693	0.16%	0.018%
17	8.492	930	936	946	rBV	760651	1261652	20.33%	2.280%
18	8.592	951	953	961	rVB9	8420	11921	0.19%	0.022%
19	8.687	967	969	975	rVB6	6522	9657	0.16%	0.017%
20	8.792	983	987	989	rBV4	3799	6303	0.10%	0.011%
21	8.892	999	1004	1005	rBV5	5174	6401	0.10%	0.012%
22	8.940	1005	1012	1022	rVV	912308	1509358	24.32%	2.728%
23	9.010	1022	1024	1030	rVB7	6144	6609	0.11%	0.012%
24	9.375	1082	1086	1094	rVB4	13582	21847	0.35%	0.039%
25	9.663	1128	1135	1144	rBV	711782	1207658	19.46%	2.182%
26	9.792	1153	1157	1160	rVB5	9282	11894	0.19%	0.021%
27	10.063	1199	1203	1206	rBV5	5656	7024	0.11%	0.013%
28	10.204	1219	1227	1239	rBV	1063726	1870945	30.14%	3.381%
29	10.581	1282	1291	1302	rBV	1066230	1841037	29.66%	3.327%
30	10.716	1305	1314	1324	rBV	875997	1642900	26.47%	2.969%
31	10.986	1355	1360	1366	rVB9	6288	13954	0.22%	0.025%
32	11.386	1420	1428	1434	rBV10	11227	33922	0.55%	0.061%
33	11.504	1447	1448	1457	rVB7	5142	8899	0.14%	0.016%
34	11.869	1507	1510	1517	rVB3	8222	14410	0.23%	0.026%
35	12.175	1555	1562	1568	rBV3	11428	23172	0.37%	0.042%
36	12.463	1608	1611	1615	rBV5	4139	6311	0.10%	0.011%

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM100924\
 Data File : BM047967.D
 Acq On : 10 Oct 2024 06:33
 Operator : RC/JU
 Sample : P4215-04
 Misc :
 ALS Vial : 27 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 EY075

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-BM092724.MA.M
 Title : SVOA CALIBRATION

37	13.827	1837	1843	1855	rBV	1691520	2467054	39.75%	4.458%
38	14.116	1884	1892	1903	rBV	2151837	3149332	50.74%	5.692%
39	14.422	1938	1944	1956	rBV	1525890	2252586	36.29%	4.071%
40	14.627	1973	1979	1995	rBV	134234	307615	4.96%	0.556%
41	14.845	2011	2016	2020	rVB8	5129	9999	0.16%	0.018%
42	15.233	2076	2082	2087	rBV3	10517	19932	0.32%	0.036%
43	15.416	2106	2113	2126	rBV	2655218	3924955	63.24%	7.093%
44	15.527	2126	2132	2147	rVV	869691	1236820	19.93%	2.235%
45	15.657	2149	2154	2161	rVB5	16459	30693	0.49%	0.055%
46	15.774	2170	2174	2183	rVB	44553	69062	1.11%	0.125%
47	15.921	2194	2199	2206	rBV	57180	94090	1.52%	0.170%
48	16.204	2241	2247	2250	rBV7	5926	12207	0.20%	0.022%
49	16.433	2281	2286	2293	rBV3	26594	45144	0.73%	0.082%
50	17.163	2403	2410	2419	rBV	1779116	2619077	42.20%	4.733%
51	17.257	2419	2426	2438	rVV	3176334	4532400	73.02%	8.191%
52	17.439	2455	2457	2463	rVB4	6560	9336	0.15%	0.017%
53	18.051	2557	2561	2569	rBV3	45152	71558	1.15%	0.129%
54	18.121	2571	2573	2577	rVB	11835	14499	0.23%	0.026%
55	18.633	2656	2660	2661	rBV4	5283	6587	0.11%	0.012%
56	19.115	2737	2742	2745	rBV2	38917	55440	0.89%	0.100%
57	19.180	2749	2753	2761	rBV2	40520	74249	1.20%	0.134%
58	19.327	2775	2778	2783	rBV5	21294	27387	0.44%	0.049%
59	19.545	2809	2815	2831	rBV	4318077	5611590	90.41%	10.141%
60	21.380	3122	3127	3139	rBV	2083257	3124143	50.33%	5.646%
61	24.168	3592	3601	3614	rVB	2637138	6206888	100.00%	11.217%
62	24.368	3627	3635	3650	rVB	1443405	3617631	58.28%	6.538%

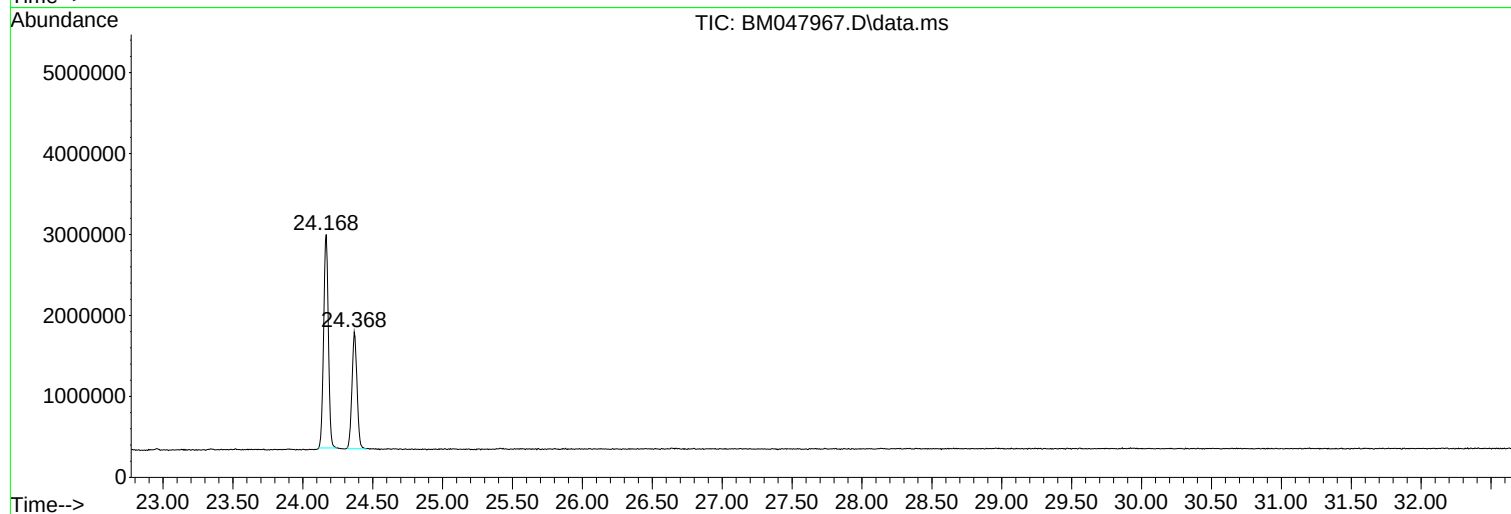
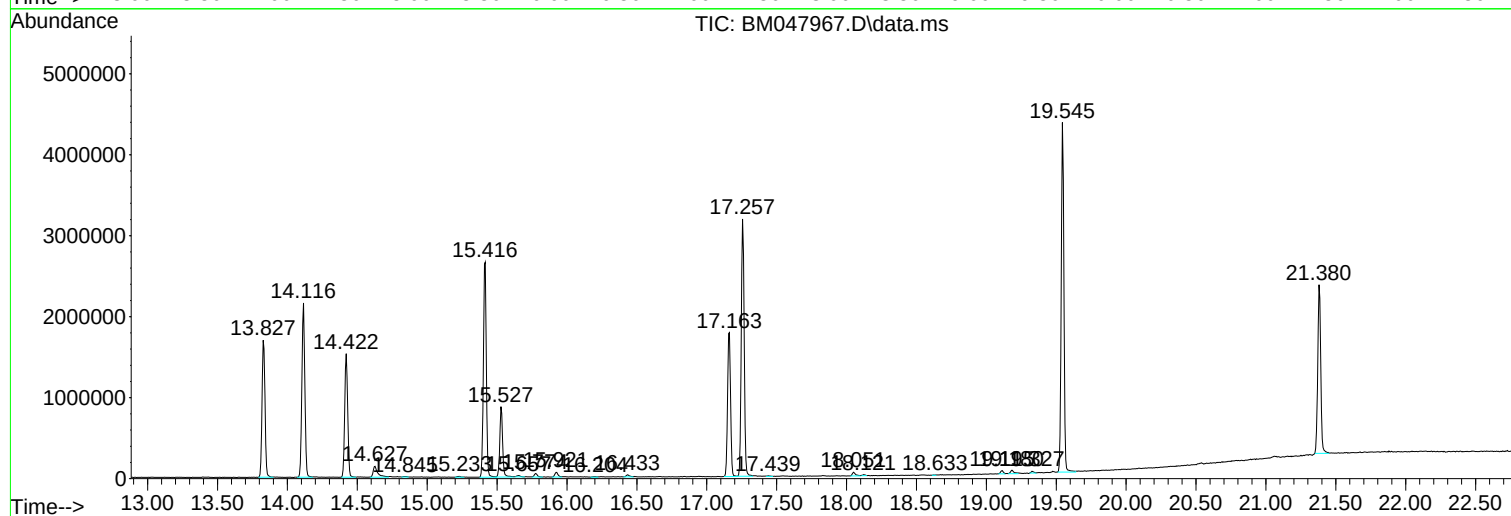
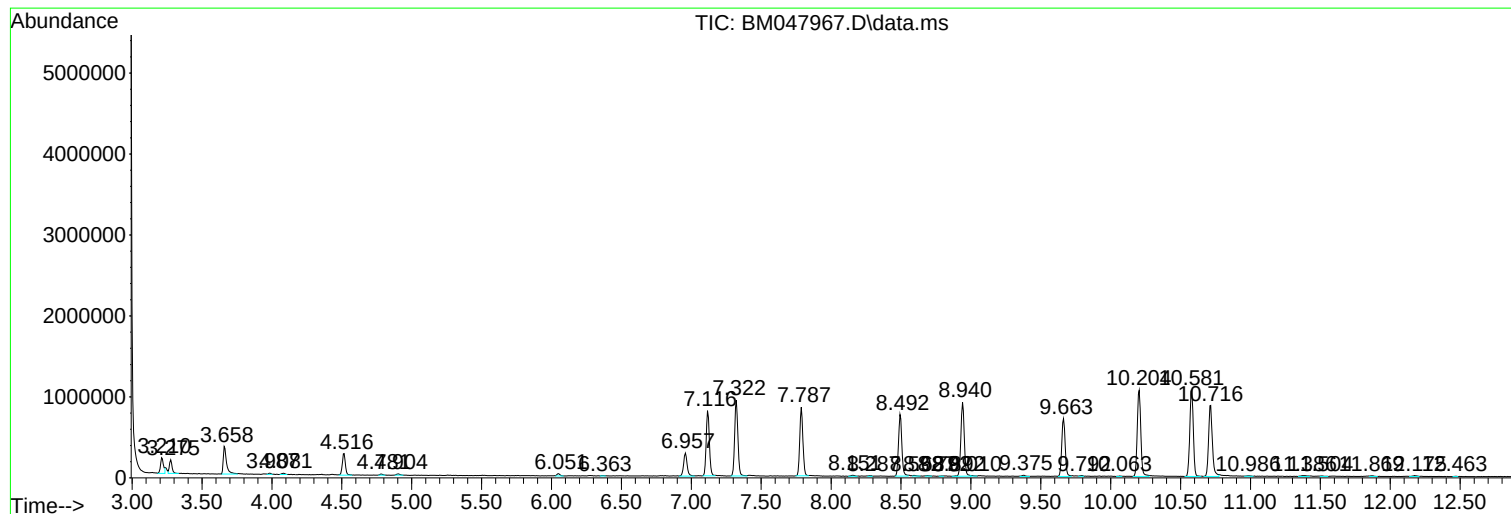
Sum of corrected areas: 55333869

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM100924\
Data File : BM047967.D
Acq On : 10 Oct 2024 06:33
Operator : RC/JU
Sample : P4215-04
Misc :
ALS Vial : 27 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
EY075

Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM092724.MA.M
Quant Title : SVOA CALIBRATION

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



Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM100924\
Data File : BM047967.D
Acq On : 10 Oct 2024 06:33
Operator : RC/JU
Sample : P4215-04
Misc :
ALS Vial : 27 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
EY075

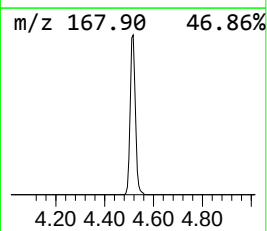
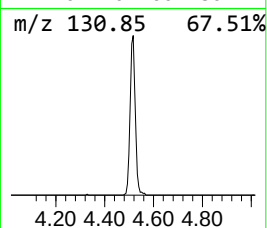
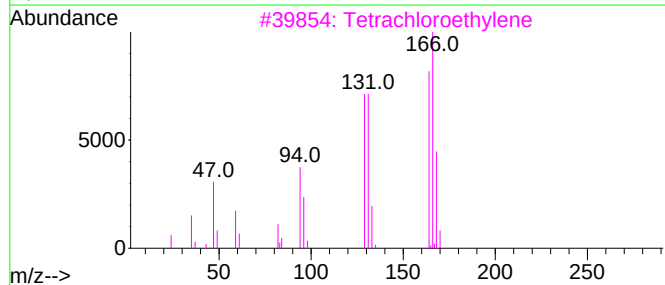
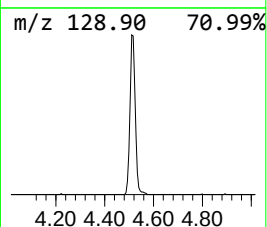
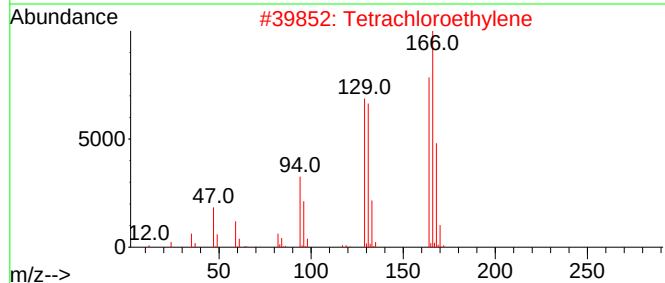
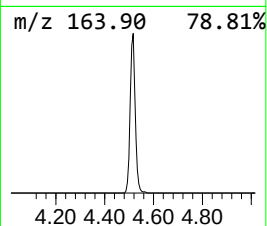
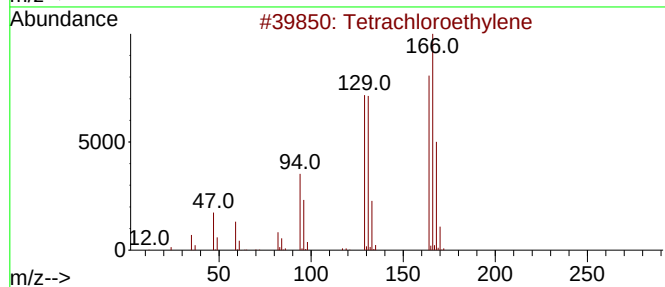
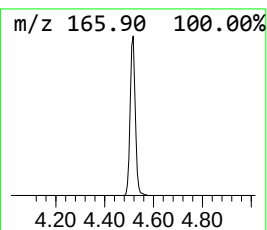
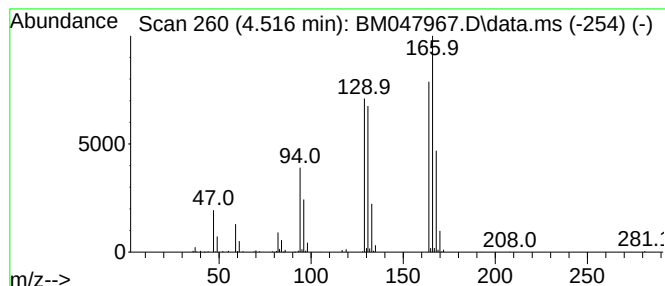
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM092724.MA.M
Quant Title : SVOA CALIBRATION

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.
4.516	6.10 ng/ul	406572	1,4-Dichlorobenzene-d4	7.787

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	38



Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM100924\
Data File : BM047967.D
Acq On : 10 Oct 2024 06:33
Operator : RC/JU
Sample : P4215-04
Misc :
ALS Vial : 27 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
EY075

Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM092724.MA.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...	4.516	6.1	ng/u1	406572	1	7.787	1333520	20.0