LSC Area Percent Report

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP082422\
Data File : BP011568.D
Acq On : 25 Aug 2022 18:27
Operator : CG/JU
Sample : N4349-03
Misc :
ALS Vial : 24 Sample Multiplier: 1

Instrument : BNA_P
ClientSampleId : BGN64

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-BP081622.M
Title : SVOA CALIBRATION

Signal : TIC: BP011568.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	3.028	3	7	10	rBV2	17086	21393	1.36%	0.160%
2	3.064	10	13	17	rVB	18875	20340	1.29%	0.152%
3	3.475	80	83	103	rBV	141431	227817	14.47%	1.705%
4	3.681	114	118	125	rVB2	12301	19838	1.26%	0.148%
5	3.775	131	134	139	rVB3	7138	9719	0.62%	0.073%
6	4.205	204	207	212	rBV3	3527	4482	0.28%	0.034%
7	4.287	216	221	229	rVB	49207	69614	4.42%	0.521%
8	4.864	315	319	323	rBV7	1536	1623	0.10%	0.012%
9	5.146	365	367	370	rVB4	1524	1808	0.11%	0.014%
10	6.681	625	628	631	rVB5	1612	1907	0.12%	0.014%
11	6.899	657	665	676	rBV	207638	327927	20.83%	2.454%
12	7.075	693	695	699	rVB5	1511	2062	0.13%	0.015%
13	7.546	769	775	787	rBV	249485	390215	24.79%	2.920%
14	8.710	966	973	993	rBV	273602	460153	29.23%	3.443%
15	9.110	1036	1041	1049	rVB10	1766	3337	0.21%	0.025%
16	10.334	1241	1249	1260	rBV	326045	539464	34.27%	4.037%
17	10.487	1267	1275	1288	rBV	276157	485219	30.82%	3.631%
18	11.610	1459	1466	1467	rBV6	1420	1842	0.12%	0.014%
19	11.946	1516	1523	1529	rBV6	4124	8221	0.52%	0.062%
20	12.428	1603	1605	1610	rVB6	928	1633	0.10%	0.012%
21	12.569	1623	1629	1632	rBV8	1743	3209	0.20%	0.024%
22	12.822	1669	1672	1674	rBV4	2084	2253	0.14%	0.017%
23	13.193	1727	1735	1740	rBV10	1337	2653	0.17%	0.020%
24	13.645	1805	1812	1823	rBV	618789	854530	54.29%	6.394%
25	13.910	1849	1857	1867	rBV	652837	917404	58.28%	6.865%
26	14.051	1877	1881	1885	rVB7	1402	2015	0.13%	0.015%
27	14.157	1895	1899	1900	rBV4	1453	1805	0.11%	0.014%
28	14.216	1903	1909	1919	rBV	474577	686902	43.64%	5.140%
29	15.045	2046	2050	2053	rBV6	1229	1937	0.12%	0.014%
30	15.092	2057	2058	2063	rVB5	1717	1954	0.12%	0.015%
31	15.222	2073	2080	2093	rBV	856864	1191866	75.72%	8.918%
32	15.463	2118	2121	2127	rBV7	3263	5636	0.36%	0.042%
33	15.616	2143	2147	2150	rBV5	1576	2119	0.13%	0.016%
34	15.957	2200	2205	2213	rBV2	13237	23355	1.48%	0.175%
35	16.145	2234	2237	2242	rVB5	1774	2705	0.17%	0.020%
36	16.475	2290	2293	2296	rBV4	1683	2152	0.14%	0.016%

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Title : SVOA CALIBRATION

37	16.763	2339	2342	2347	rBV7	3570	4679	0.30%	0.035%
38	16.904	2363	2366	2368	rBV4	1396	1794	0.11%	0.013%
39	16.939	2368	2372	2374	rVV5	1408	1773	0.11%	0.013%
40	16.992	2374	2381	2391	rVV	560731	797272	50.65%	5.966%
41	17.092	2391	2398	2412	rVV	1041245	1478587	93.93%	11.064%
42	17.298	2429	2433	2441	rVB9	2355	4462	0.28%	0.033%
43	17.392	2447	2449	2451	rBV3	1628	1923	0.12%	0.014%
44	17.504	2464	2468	2472	rBV5	3200	4511	0.29%	0.034%
45	17.551	2472	2476	2478	rBV5	1713	1923	0.12%	0.014%
46	17.686	2495	2499	2503	rBV7	2916	4833	0.31%	0.036%
47	17.980	2546	2549	2554	rBV3	3366	5853	0.37%	0.044%
48	18.192	2580	2585	2588	rBV6	1989	3219	0.20%	0.024%
49	18.927	2706	2710	2714	rBV3	11618	15373	0.98%	0.115%
50	18.998	2718	2722	2728	rVB2	11528	17647	1.12%	0.132%
51	19.351	2777	2782	2789	rBV	1251615	1574132	100.00%	11.779%
52	21.121	3078	3083	3088	rBV	642765	815038	51.78%	6.099%
53	23.257	3440	3446	3454	rBV2	829019	1484109	94.28%	11.105%
54	23.404	3465	3471	3484	rVB	447535	846027	53.75%	6.331%

Sum of corrected areas: 13364264

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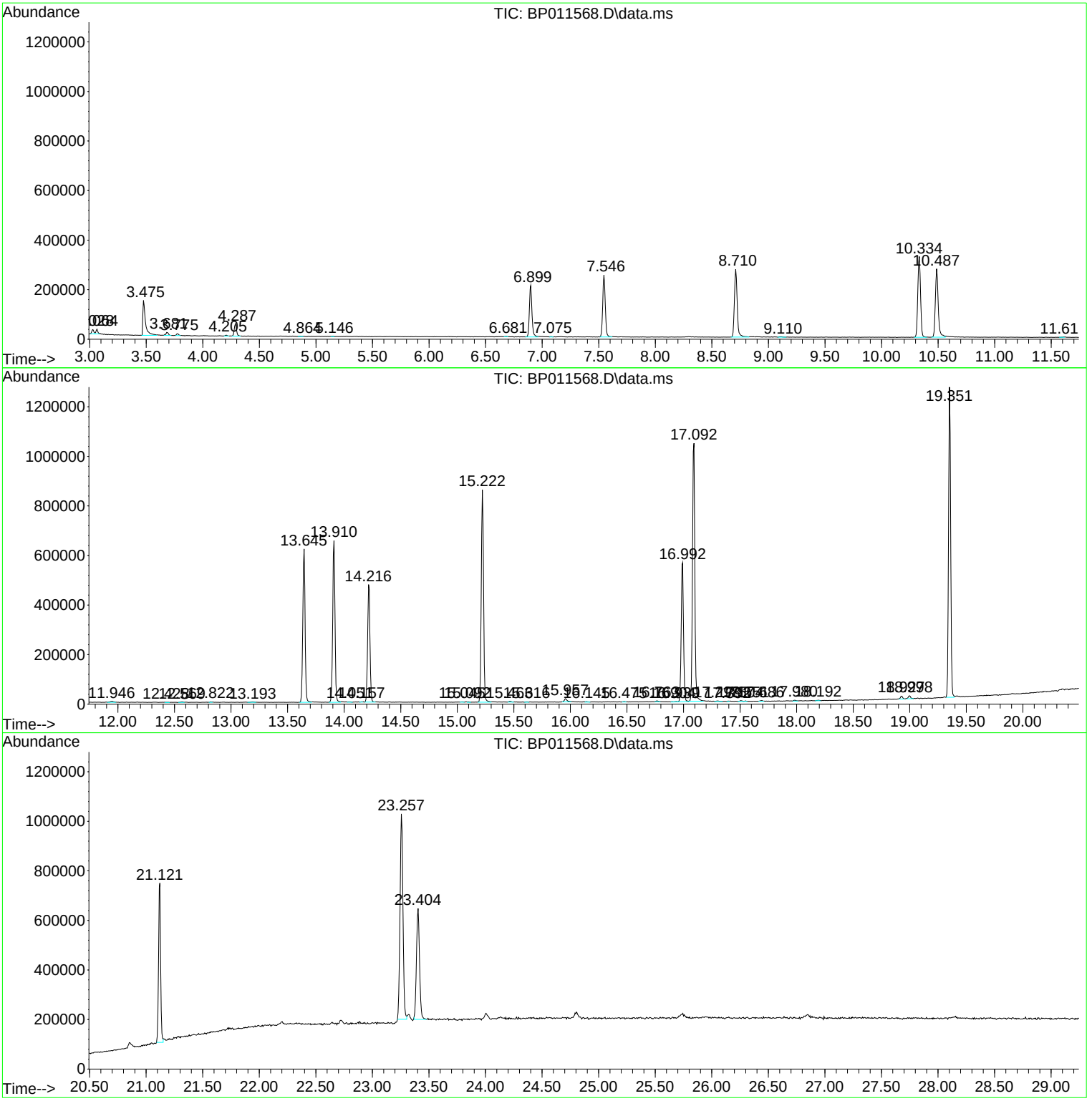
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP081622.M
Quant Title : SVOA CALIBRATION

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



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Quant Title : SVOA CALIBRATION

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TIC Integration Parameters: LSCINT.P

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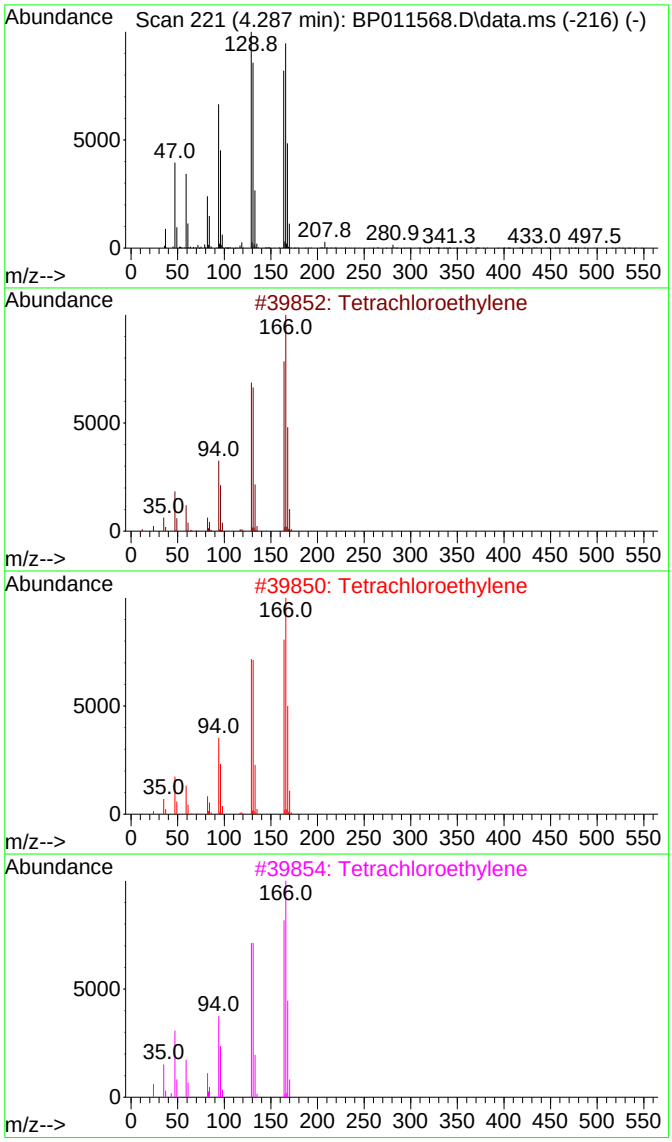
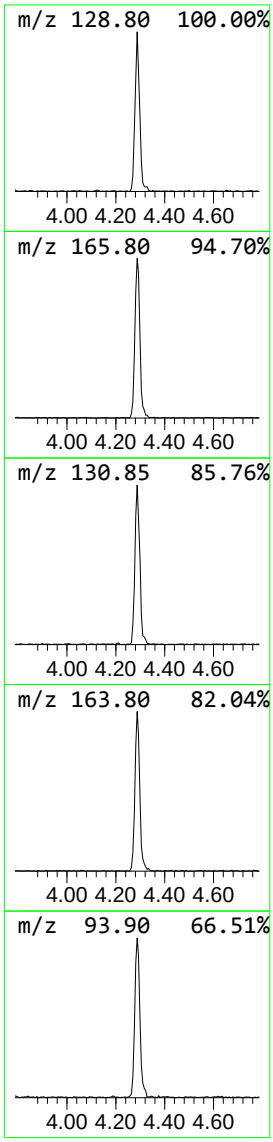
Peak Number 1 Tetrachloroethylene Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
4.287	3.57 ng/ul	69614	1,4-Dichlorobenzene-d4	7.546

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Tetrachloroethylene	164	C2Cl4	000127-18-4	97
2	Tetrachloroethylene	164	C2Cl4	000127-18-4	96
3	Tetrachloroethylene	164	C2Cl4	000127-18-4	95
4	Tetrachloroethylene	164	C2Cl4	000127-18-4	94
5	Pyrimidine, 5-fluoro-2,4-dichloro-	166	C4HCl2FN2	002927-71-1	35





Tentatively Identified Compound (LSC) summary

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Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP081622.M
Quant Title : SVOA CALIBRATION

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

					--Internal Standard---			
TIC Top Hit name	RT	EstConc	Units	Response	#	RT	Resp	Conc
Tetrachloroethy...	4.287	3.6	ng/ul	69614	1	7.546	390215	20.0