

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP082323\
 Data File : BP016715.D
 Acq On : 23 Aug 2023 15:16
 Operator : MA/JU
 Sample : 04105-02
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 BH9F7

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-BP081423.MA.M
 Title : SVOA CALIBRATION

Signal : TIC: BP016715.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	3.346	4	10	15	rBV	703771	1090817	10.89%	1.091%
2	3.393	15	18	21	rVV	137449	193846	1.94%	0.194%
3	3.428	21	24	30	rVB	77661	104986	1.05%	0.105%
4	3.828	89	92	114	rVB	451332	703554	7.02%	0.703%
5	4.028	121	126	132	rVB	52071	75739	0.76%	0.076%
6	4.146	141	146	151	rBV	25001	38440	0.38%	0.038%
7	4.669	230	235	248	rVB	503293	761387	7.60%	0.761%
8	5.087	302	306	309	rVB3	7961	11374	0.11%	0.011%
9	5.669	404	405	412	rVB4	8897	11502	0.11%	0.012%
10	7.181	654	662	672	rBV	376010	592572	5.92%	0.593%
11	7.375	689	695	709	rVB	1675237	2665007	26.61%	2.665%
12	7.557	719	726	737	rBV	1464529	2332052	23.28%	2.332%
13	7.640	737	740	749	rVB3	10897	26516	0.26%	0.027%
14	8.040	800	808	821	rBV	1497600	2351594	23.48%	2.351%
15	8.746	921	928	938	rBV	1104022	1790398	17.87%	1.790%
16	8.834	940	943	947	rVB6	7788	12588	0.13%	0.013%
17	9.240	1002	1012	1024	rBV	1996193	3258300	32.53%	3.258%
18	9.469	1046	1051	1058	rVB9	6570	12660	0.13%	0.013%
19	9.951	1124	1133	1143	rBV	1489498	2455316	24.51%	2.455%
20	10.475	1214	1222	1238	rBV	2037639	3467599	34.62%	3.467%
21	10.869	1281	1289	1297	rBV	2097496	3532313	35.27%	3.532%
22	10.928	1297	1299	1305	rVB7	6654	10888	0.11%	0.011%
23	11.028	1309	1316	1339	rBV	1984760	3375850	33.70%	3.376%
24	12.445	1551	1557	1567	rBV3	39588	75839	0.76%	0.076%
25	12.675	1591	1596	1603	rVB	33741	50449	0.50%	0.050%
26	13.469	1725	1731	1736	rBV10	5530	11843	0.12%	0.012%
27	13.539	1736	1743	1753	rBV	505723	765919	7.65%	0.766%
28	13.663	1759	1764	1767	rVB5	7820	13824	0.14%	0.014%
29	13.875	1796	1800	1806	rBV7	9363	16958	0.17%	0.017%
30	14.104	1832	1839	1854	rBV	4367537	6019160	60.09%	6.019%
31	14.392	1880	1888	1914	rBV2	4855360	7038294	70.27%	7.038%
32	14.692	1932	1939	1946	rBV	3207814	4617257	46.10%	4.617%
33	14.898	1968	1974	1990	rBV	170120	355576	3.55%	0.356%
34	15.504	2068	2077	2080	rBV6	7576	14134	0.14%	0.014%
35	15.686	2101	2108	2116	rBV	6183843	8784554	87.70%	8.784%
36	15.804	2122	2128	2142	rBV	1714310	2379889	23.76%	2.380%

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37	15.922	2144	2148	2156	rVB4	33210	59340	0.59%	0.059%
38	16.692	2275	2279	2284	rBV	11562	18615	0.19%	0.019%
39	16.804	2294	2298	2303	rBV6	12358	20936	0.21%	0.021%
40	17.133	2350	2354	2359	rVB7	7281	13672	0.14%	0.014%
41	17.245	2369	2373	2380	rBV5	9030	16135	0.16%	0.016%
42	17.463	2403	2410	2420	rBV	3708769	5319662	53.11%	5.319%
43	17.563	2420	2427	2443	rVV	6752574	9641465	96.26%	9.641%
44	18.080	2511	2515	2521	rBV4	24935	35348	0.35%	0.035%
45	18.298	2547	2552	2561	rBV	149172	258318	2.58%	0.258%
46	19.180	2700	2702	2704	rBV2	20810	18941	0.19%	0.019%
47	19.210	2704	2707	2712	rVB	131852	144880	1.45%	0.145%
48	19.363	2730	2733	2739	rVB	74190	92798	0.93%	0.093%
49	19.433	2741	2745	2752	rVB	78029	115133	1.15%	0.115%
50	19.527	2758	2761	2769	rBV	77135	104684	1.05%	0.105%
51	19.792	2800	2806	2815	rBV	7710374	10016446	100.00%	10.016%
52	21.557	3101	3106	3114	rBV	3013920	3947239	39.41%	3.947%
53	23.962	3507	3515	3529	rVB2	3404041	7452791	74.41%	7.452%
54	24.133	3537	3544	3557	rVB	1720764	3712704	37.07%	3.712%

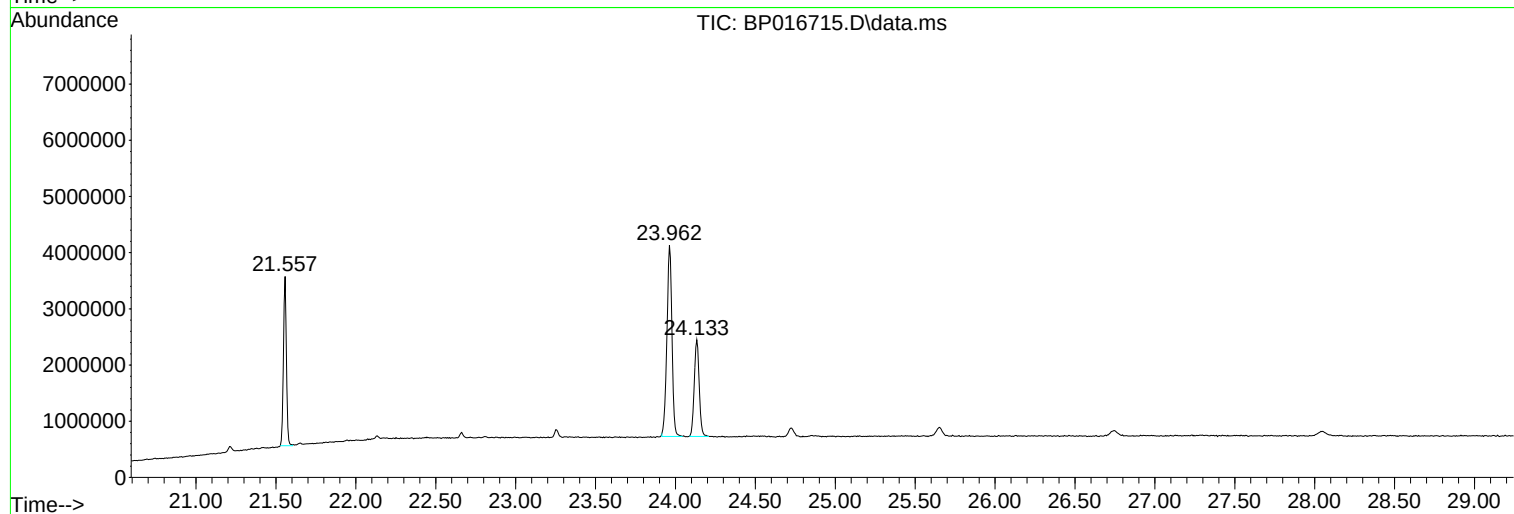
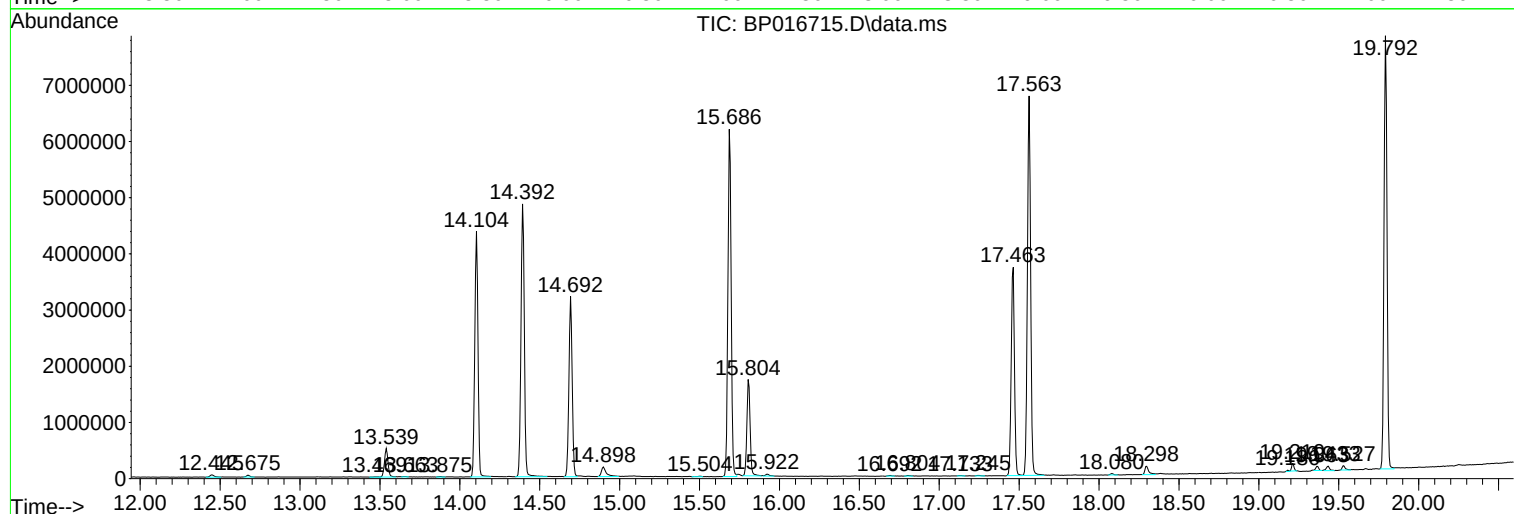
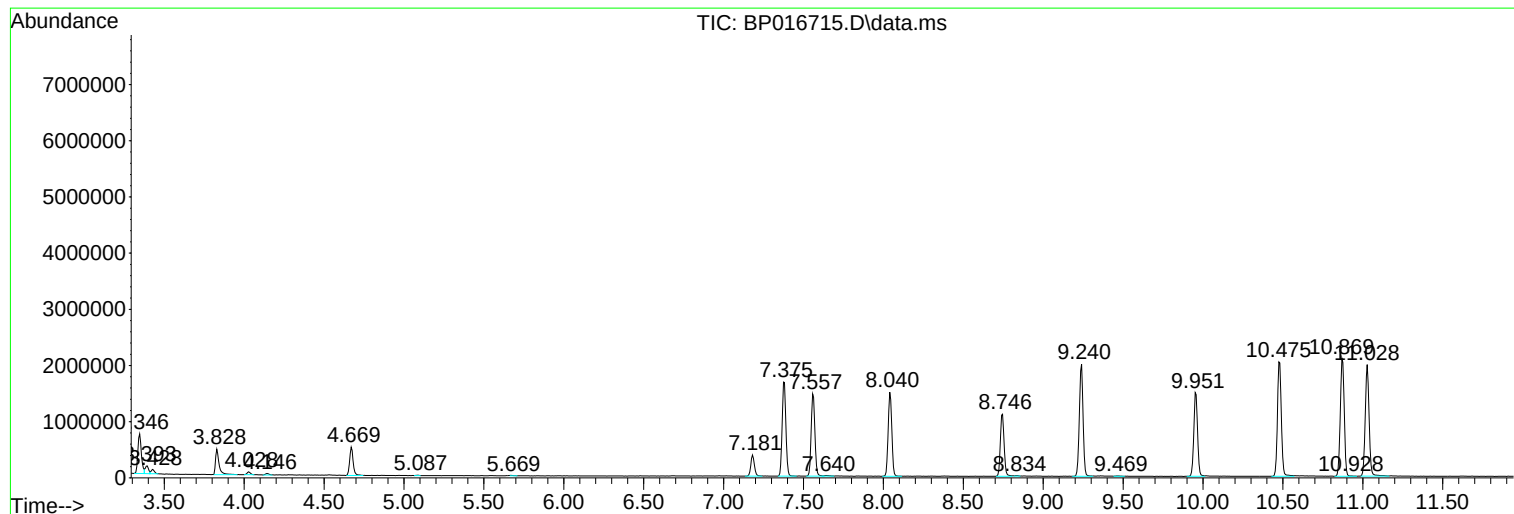
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Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP081423.MA.M
Quant Title : SVOA CALIBRATION

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



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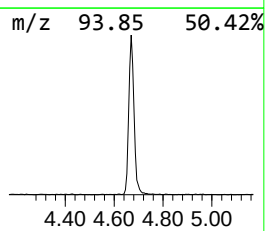
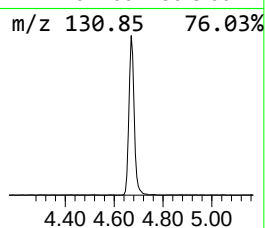
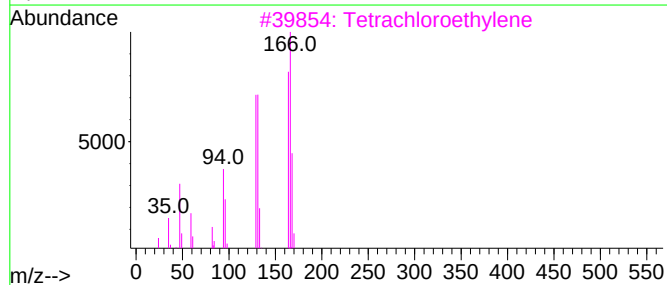
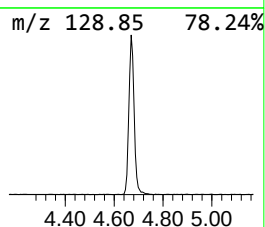
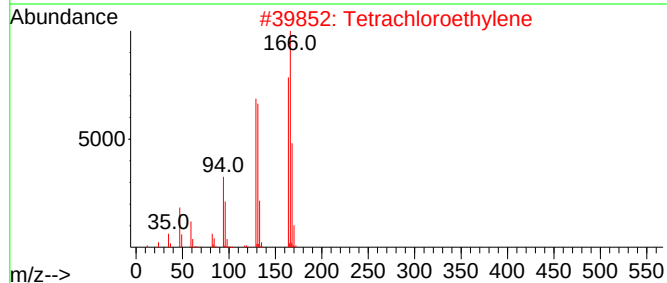
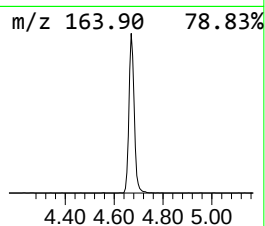
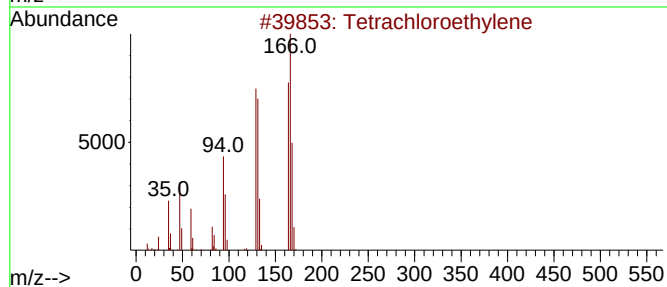
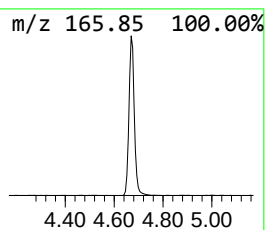
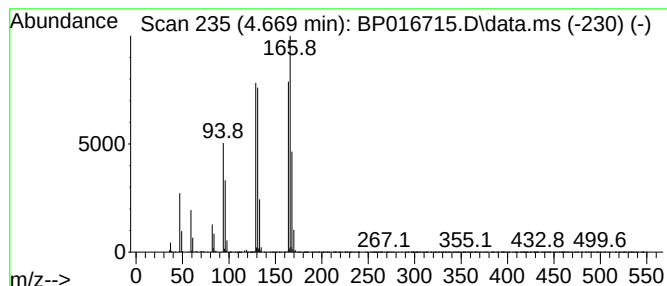
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP081423.MA.M
Quant Title : SVOA CALIBRATION

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.
4.669	6.48 ng/ul	761387	1,4-Dichlorobenzene-d4	8.040

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Tetrachloroethylene	164	C2Cl4	000127-18-4	99
2			Tetrachloroethylene	164	C2Cl4	000127-18-4	97
3			Tetrachloroethylene	164	C2Cl4	000127-18-4	96
4			Tetrachloroethylene	164	C2Cl4	000127-18-4	96
5			Pyrimidine, 5-fluoro-2,4-dichloro-	166	C4HC12FN2	002927-71-1	25



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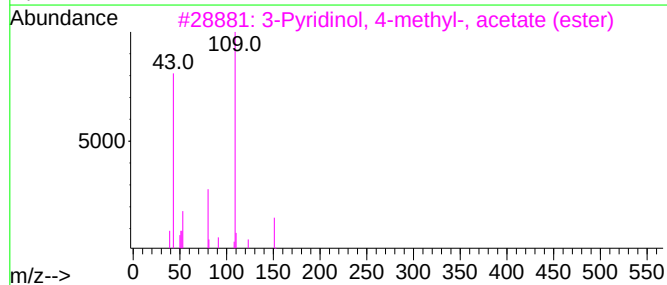
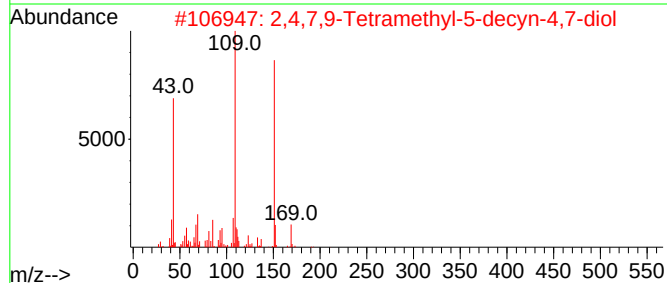
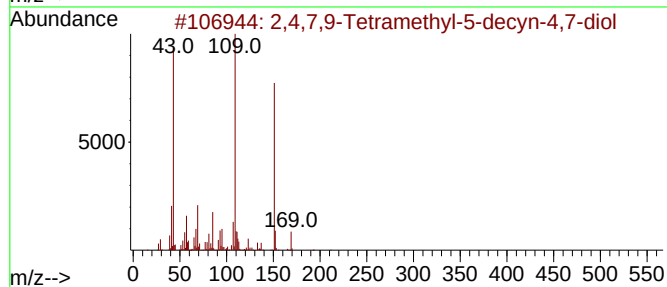
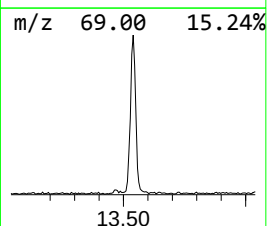
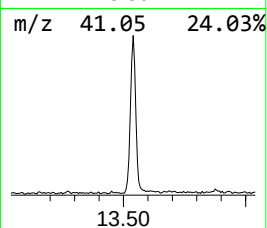
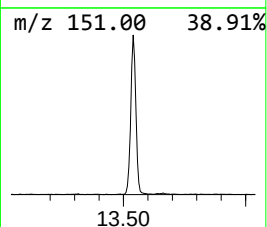
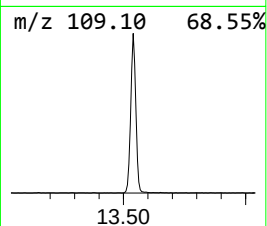
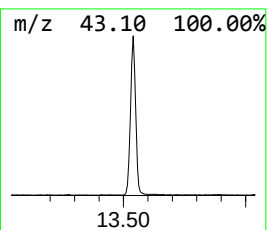
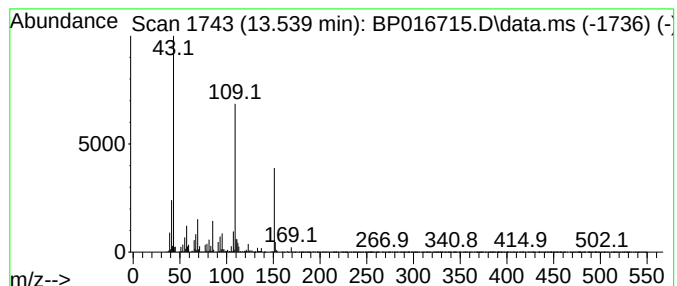
Instrument :
BNA_P
ClientSampleId :
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Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP081423.MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 2 2,4,7,9-Tetramethyl-5-decyn... Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.	
13.540	3.32 ng/ul	765919	Acenaphthene-d10	14.692	
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	2,4,7,9-Tetramethyl-5-decyn-4,7-...	226	C14H26O2	000126-86-3	91
2	2,4,7,9-Tetramethyl-5-decyn-4,7-...	226	C14H26O2	000126-86-3	59
3	3-Pyridinol, 4-methyl-, acetate ...	151	C8H9NO2	001006-96-8	58
4	N-(4-tert-Butoxyphenyl)acetamide...	249	C14H19NO3	1000504-17-4	53
5	Pyridine, 2-butyl-, 1-oxide	151	C9H13NO	031396-32-4	53



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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...	4.669	6.5	ng/u1	761387	1	8.040	2351590	20.0
2,4,7,9-Tetrame...	13.540	3.3	ng/u1	765919	3	14.692	4617260	20.0