

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP100423\
 Data File : BP017610.D
 Acq On : 06 Oct 2023 19:55
 Operator : MA/JU
 Sample : 04624-13
 Misc :
 ALS Vial : 90 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 BBHB5

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: BP017610.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	30	rBV	88586	116355	1.86%	0.286%
2	3.281	30	33	38	rVB	25580	32565	0.52%	0.080%
3	3.722	105	108	125	rBV	176514	293020	4.68%	0.721%
4	3.911	137	140	145	rVB3	6957	11681	0.19%	0.029%
5	4.028	156	160	165	rVB	21994	25986	0.42%	0.064%
6	4.546	242	248	266	rVB	4154442	6254648	100.00%	15.386%
7	6.452	568	572	578	rBV5	10695	16045	0.26%	0.039%
8	7.093	675	681	694	rVB	149875	254037	4.06%	0.625%
9	7.275	705	712	723	rBV	472607	727359	11.63%	1.789%
10	7.452	735	742	753	rBV	497481	791008	12.65%	1.946%
11	7.934	816	824	833	rBV	322693	524472	8.39%	1.290%
12	8.652	939	946	960	rBV	401794	684192	10.94%	1.683%
13	9.140	1022	1029	1041	rBV	576544	928082	14.84%	2.283%
14	9.328	1058	1061	1068	rVB8	5013	7187	0.11%	0.018%
15	9.857	1143	1151	1159	rBV	460481	754144	12.06%	1.855%
16	10.387	1233	1241	1258	rBV	652962	1185890	18.96%	2.917%
17	10.769	1299	1306	1313	rVV	449821	749037	11.98%	1.843%
18	10.940	1327	1335	1351	rBV	567236	1006432	16.09%	2.476%
19	12.363	1572	1577	1584	rVB4	10370	19229	0.31%	0.047%
20	13.463	1758	1764	1769	rBV4	11719	21367	0.34%	0.053%
21	13.804	1819	1822	1826	rBV6	3710	6331	0.10%	0.016%
22	14.039	1856	1862	1877	rBV	1359561	1913613	30.60%	4.707%
23	14.322	1903	1910	1924	rBV	1470096	2144678	34.29%	5.276%
24	14.628	1953	1962	1971	rBV	666236	1020336	16.31%	2.510%
25	14.881	2000	2005	2022	rBV3	79024	200080	3.20%	0.492%
26	15.022	2027	2029	2036	rVB8	4968	6560	0.10%	0.016%
27	15.628	2125	2132	2142	rBV	2005958	2895192	46.29%	7.122%
28	15.704	2142	2145	2150	rVV4	20017	32973	0.53%	0.081%
29	15.769	2151	2156	2169	rVV	603442	861943	13.78%	2.120%
30	15.869	2169	2173	2178	rVB6	10232	17547	0.28%	0.043%
31	16.922	2347	2352	2358	rBV	74964	97375	1.56%	0.240%
32	17.416	2429	2436	2443	rBV	929847	1298029	20.75%	3.193%
33	17.516	2446	2453	2468	rVV	2378092	3326534	53.18%	8.183%
34	18.039	2539	2542	2553	rVB10	9017	14739	0.24%	0.036%
35	18.263	2575	2580	2585	rBV2	70195	103163	1.65%	0.254%
36	19.339	2759	2763	2767	rBV2	32705	45894	0.73%	0.113%

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Peak Location: TOP

If leading or trailing edge < 100 prefer < Baseline drop else tangent >

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37	19.410	2772	2775	2779	rVB	27600	35972	0.58%	0.088%
38	19.504	2788	2791	2795	rBV2	42216	55667	0.89%	0.137%
39	19.769	2830	2836	2845	rBV	3263354	4190547	67.00%	10.308%
40	21.216	3079	3082	3089	rVB5	50798	68911	1.10%	0.170%
41	21.551	3134	3139	3149	rBV2	1141233	1520147	24.30%	3.739%
42	23.251	3425	3428	3433	rVB	132404	175928	2.81%	0.433%
43	23.957	3540	3548	3561	rVB2	2195181	4650126	74.35%	11.439%
44	24.127	3571	3577	3588	rVB	741327	1567632	25.06%	3.856%

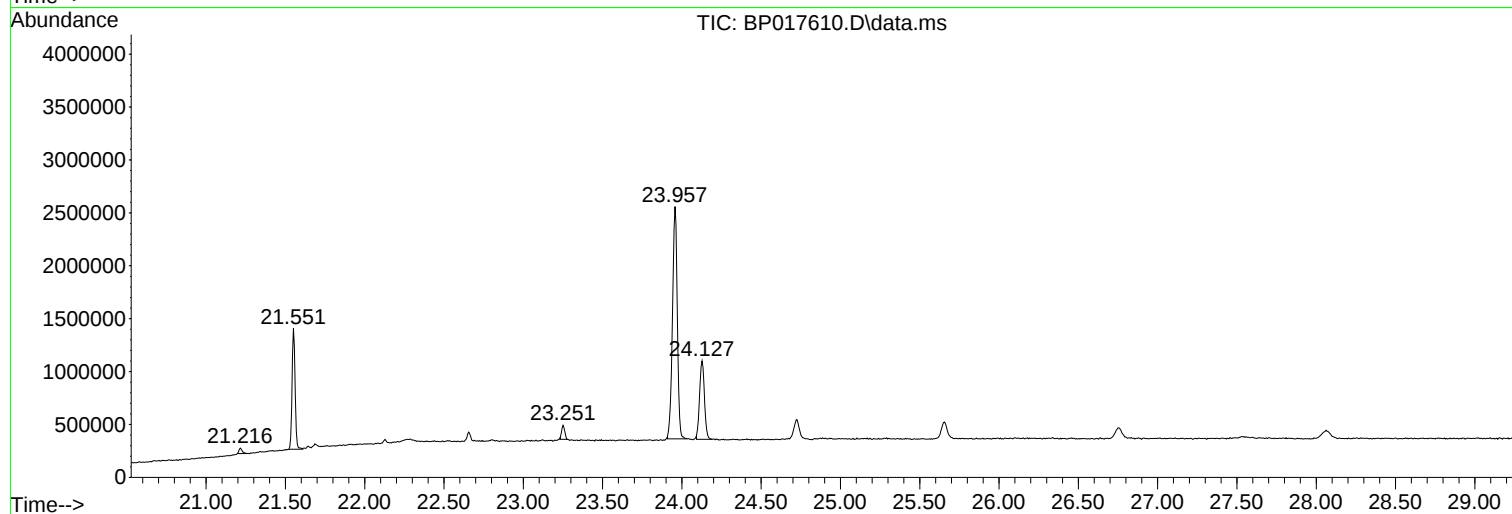
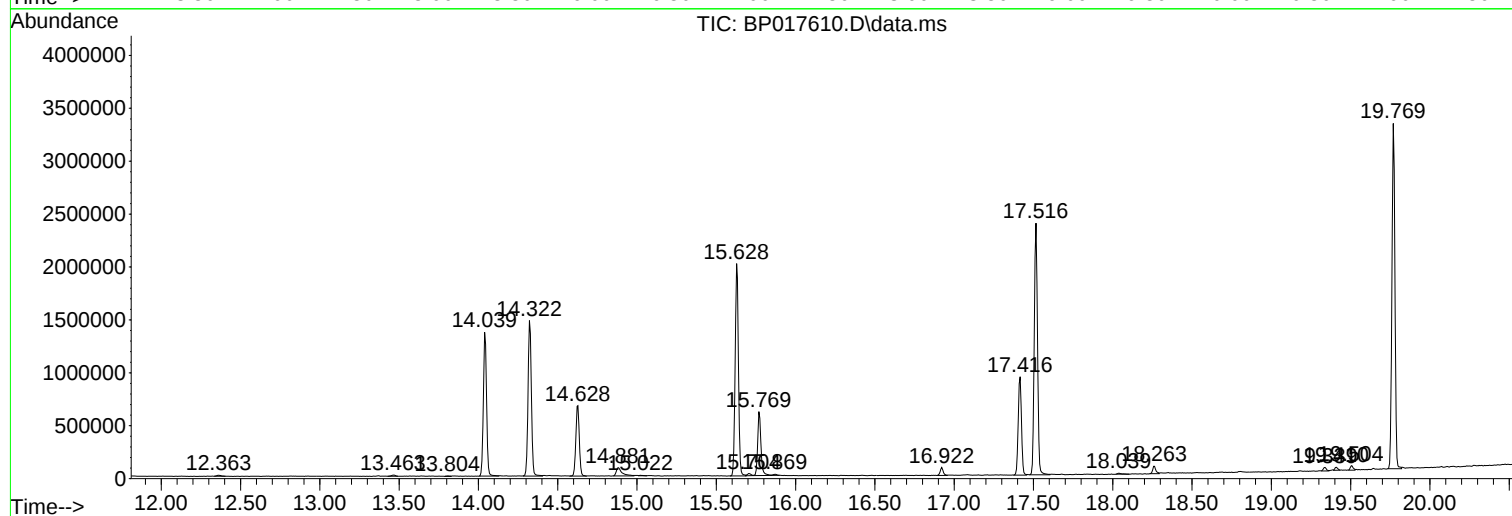
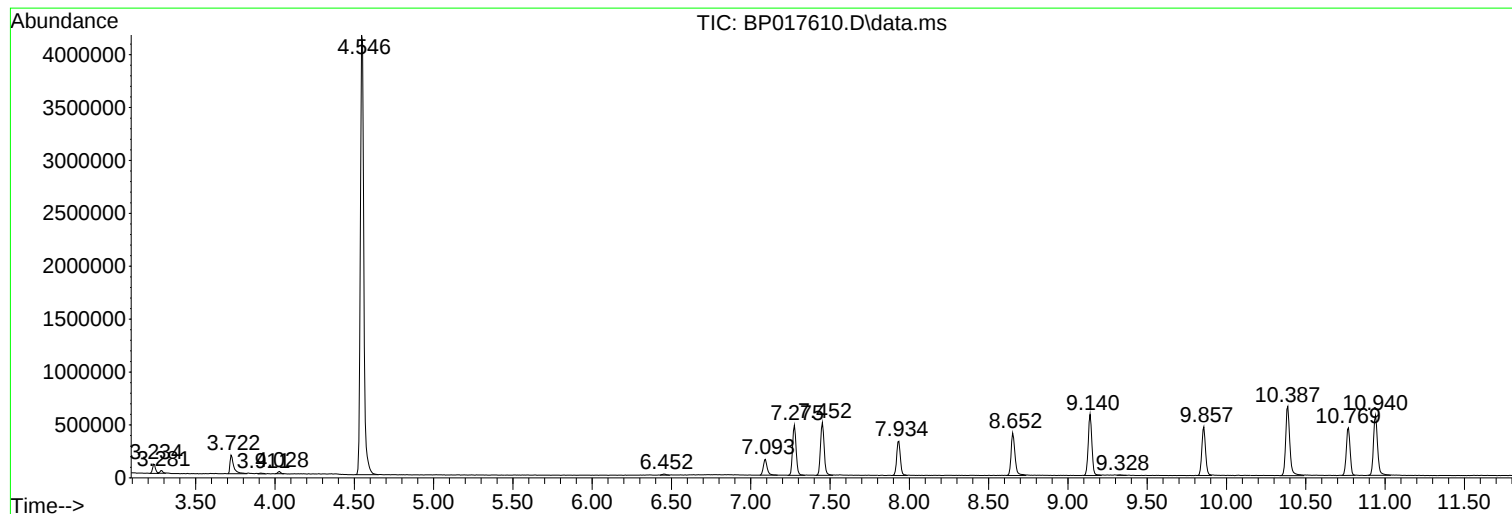
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Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP100423.MA.M
Quant Title : SVOA CALIBRATION

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



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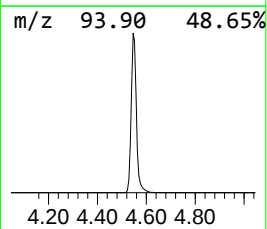
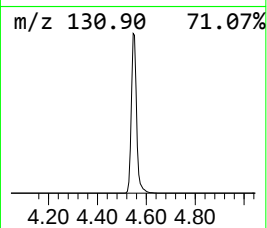
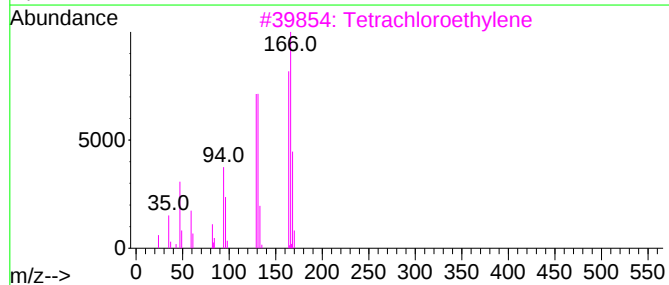
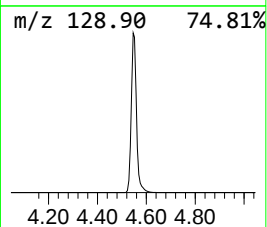
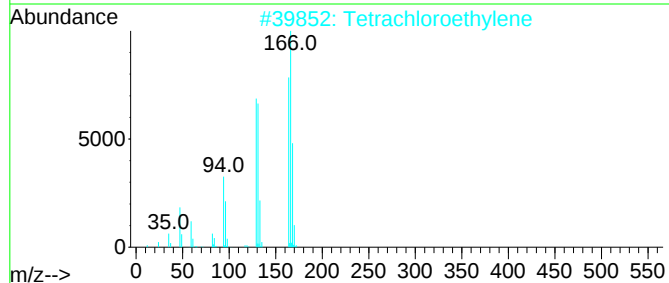
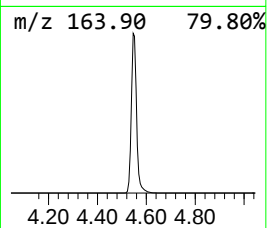
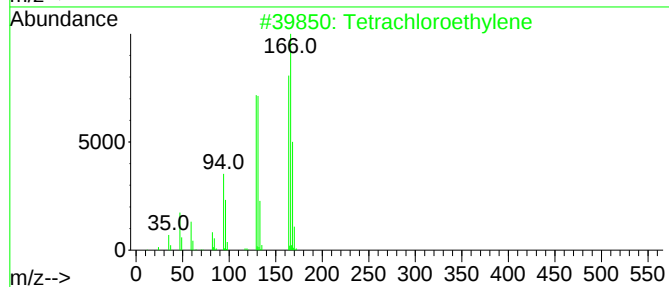
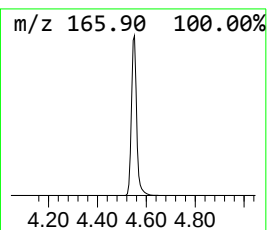
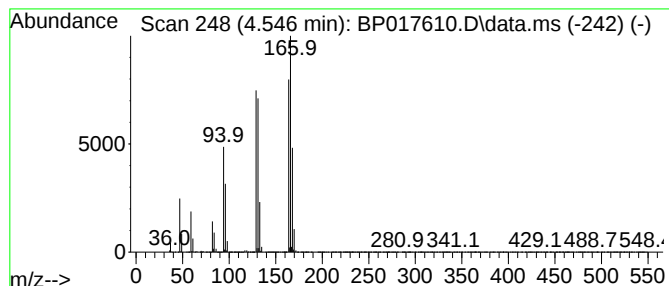
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP100423.MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 1 Tetrachloroethylene Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
4.546	238.51 ng/ul	6254650	1,4-Dichlorobenzene-d4	7.934

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	97
5			Pyrimidine, 5-fluoro-2,4-dichloro-	166	C4HC12FN2	002927-71-1	35



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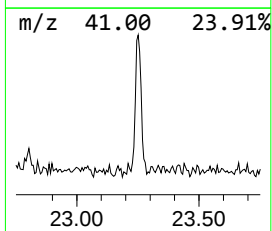
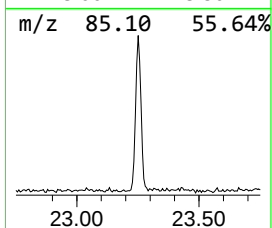
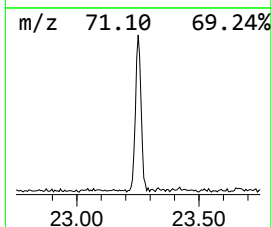
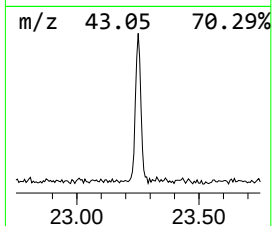
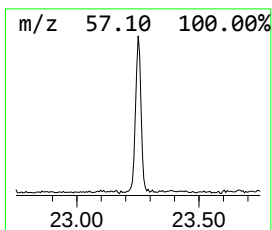
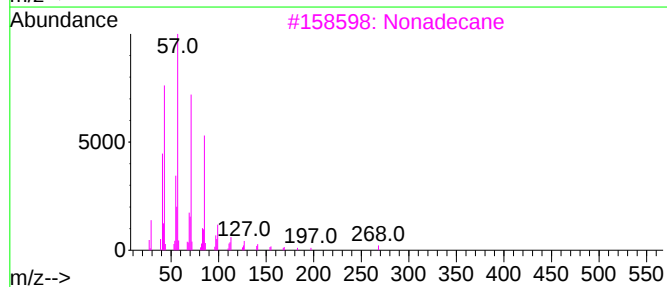
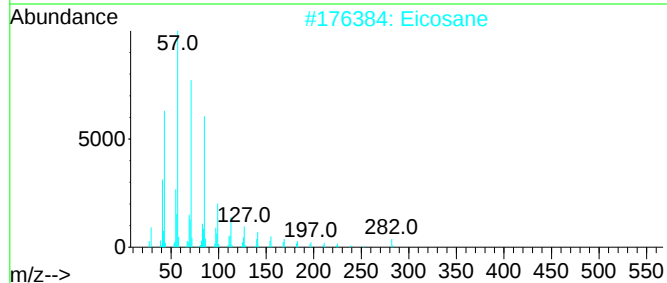
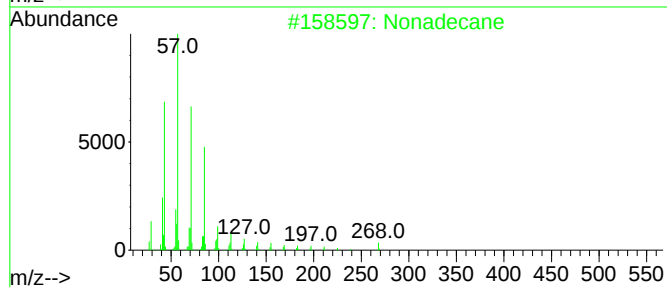
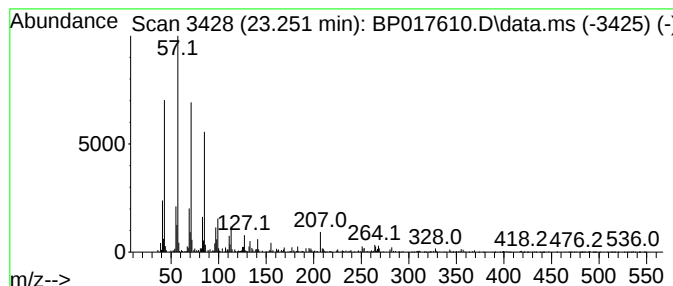
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Peak Number 2 (DEL) Alkane: Straight-Chai... Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
23.251	2.24 ng/ul	175928	Perylene-d12	24.127

Hit#	of 5	Tentative ID	MW	MolForm	CAS#	Qual
1		Nonadecane	268	C19H40	000629-92-5	95
2		Eicosane	282	C20H42	000112-95-8	91
3		Nonadecane	268	C19H40	000629-92-5	91
4		Eicosane	282	C20H42	000112-95-8	91
5		9-Methylheneicosane	310	C22H46	070475-51-3	90



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Quant Title : SVOA CALIBRATION

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TIC Integration Parameters: LSCINT.P

TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
Tetrachloroethy...	4.546	238.5	ng/u1	6254650	1	7.934	524472	20.0
(DEL) Alkane: S...	23.251	2.2	ng/u1	175928	6	24.127	1567630	20.0