

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP092523\
 Data File : BP017340.D
 Acq On : 26 Sep 2023 02:06
 Operator : MA/JU
 Sample : 04472-13
 Misc :
 ALS Vial : 31 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 EZYW9

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-BP092023.MA.M
 Title : SVOA CALIBRATION

Signal : TIC: BP017340.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	3.299	32	36	41	rBV	45815	53670	1.24%	0.113%
2	3.728	105	109	126	rBV	568931	859782	19.83%	1.813%
3	3.922	138	142	147	rVB	22383	32960	0.76%	0.069%
4	4.011	153	157	160	rBV4	8945	15948	0.37%	0.034%
5	4.040	160	162	169	rVB	16074	18642	0.43%	0.039%
6	4.358	212	216	223	rVV2	21756	36511	0.84%	0.077%
7	4.422	225	227	233	rVB5	9477	17192	0.40%	0.036%
8	4.852	297	300	308	rVB10	5816	12879	0.30%	0.027%
9	4.975	317	321	328	rVB3	11422	19154	0.44%	0.040%
10	5.217	360	362	367	rVB5	6856	9249	0.21%	0.019%
11	5.269	367	371	374	rVV3	12424	19358	0.45%	0.041%
12	5.299	374	376	381	rVB5	10440	14518	0.33%	0.031%
13	5.381	386	390	392	rVV5	5803	8531	0.20%	0.018%
14	5.405	392	394	399	rVB	12573	15141	0.35%	0.032%
15	5.528	412	415	423	rVB8	7457	14907	0.34%	0.031%
16	5.634	428	433	441	rVB10	9147	21222	0.49%	0.045%
17	5.716	445	447	454	rBV7	7067	13244	0.31%	0.028%
18	5.846	464	469	475	rVB	24864	36037	0.83%	0.076%
19	6.087	504	510	514	rBV9	5624	12245	0.28%	0.026%
20	6.205	524	530	531	rBV5	4200	8086	0.19%	0.017%
21	6.334	548	552	556	rBV6	5766	8342	0.19%	0.018%
22	6.387	558	561	567	rVB8	5423	8539	0.20%	0.018%
23	6.616	596	600	607	rVB10	6338	13929	0.32%	0.029%
24	6.705	612	615	617	rBV3	7927	9339	0.22%	0.020%
25	6.822	632	635	639	rVV4	10365	14271	0.33%	0.030%
26	6.887	639	646	651	rVB8	9399	18309	0.42%	0.039%
27	6.993	658	664	670	rVB5	13948	23156	0.53%	0.049%
28	7.081	670	679	691	rBV	733378	1169453	26.97%	2.465%
29	7.269	699	711	719	rBV	638664	962113	22.19%	2.028%
30	7.334	719	722	728	rVV7	6791	13689	0.32%	0.029%
31	7.446	731	741	752	rVB	759238	1183497	27.30%	2.495%
32	7.558	752	760	764	rBV	9108	19412	0.45%	0.041%
33	7.922	814	822	835	rBV	696885	1115584	25.73%	2.352%
34	8.116	852	855	859	rVB6	5848	10663	0.25%	0.022%
35	8.363	892	897	903	rVB6	12266	22886	0.53%	0.048%
36	8.428	905	908	912	rVB4	9292	12530	0.29%	0.026%

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37	8.505	915	921	924	rBV5	9707	14981	0.35%	0.032%
38	8.540	924	927	932	rVB5	8701	11362	0.26%	0.024%
39	8.640	932	944	957	rBV	879591	1464028	33.77%	3.086%
40	8.846	972	979	984	rBV10	7185	15759	0.36%	0.033%

41	8.957	993	998	1002	rBV8	8242	14993	0.35%	0.032%
42	8.999	1002	1005	1011	rVV8	4173	8159	0.19%	0.017%
43	9.081	1013	1019	1020	rVV3	19164	22965	0.53%	0.048%
44	9.122	1020	1026	1038	rVB	696375	1135962	26.20%	2.395%
45	9.240	1043	1046	1050	rVB5	6424	9347	0.22%	0.020%

46	9.322	1055	1060	1067	rVV6	13300	31929	0.74%	0.067%
47	9.722	1124	1128	1132	rVB7	4572	8290	0.19%	0.017%
48	9.840	1138	1148	1154	rBV	461824	764398	17.63%	1.611%
49	9.928	1161	1163	1167	rVB5	8415	8370	0.19%	0.018%
50	9.999	1172	1175	1183	rVB10	6236	10135	0.23%	0.021%

51	10.193	1203	1208	1211	rVB6	6288	9518	0.22%	0.020%
52	10.363	1229	1237	1251	rBV	858962	1450239	33.45%	3.057%
53	10.516	1259	1263	1267	rBV7	7393	10099	0.23%	0.021%
54	10.563	1269	1271	1277	rVB7	6440	9517	0.22%	0.020%
55	10.634	1277	1283	1288	rVB3	16502	25725	0.59%	0.054%

56	10.746	1296	1302	1310	rVV	985161	1636787	37.75%	3.451%
57	10.810	1310	1313	1318	rVB7	10885	17531	0.40%	0.037%
58	10.910	1318	1330	1346	rBV	898378	1578734	36.41%	3.328%
59	11.393	1406	1412	1414	rBV6	8690	13700	0.32%	0.029%
60	11.499	1427	1430	1435	rVB7	7211	11013	0.25%	0.023%

61	11.681	1456	1461	1465	rBV3	12973	18721	0.43%	0.039%
62	11.822	1480	1485	1490	rVB9	6338	12388	0.29%	0.026%
63	11.893	1493	1497	1499	rBV5	7247	10207	0.24%	0.022%
64	12.093	1526	1531	1536	rVB2	16583	24457	0.56%	0.052%
65	12.222	1549	1553	1560	rVV10	4900	10145	0.23%	0.021%

66	12.334	1568	1572	1577	rVB3	17454	27891	0.64%	0.059%
67	12.540	1599	1607	1609	rBV9	4170	8917	0.21%	0.019%
68	12.628	1616	1622	1624	rBV7	5823	10737	0.25%	0.023%
69	12.716	1635	1637	1641	rBV5	6194	8109	0.19%	0.017%
70	12.828	1651	1656	1661	rVB8	7420	15624	0.36%	0.033%

71	12.904	1663	1669	1674	rBV8	9144	15554	0.36%	0.033%
72	12.987	1680	1683	1689	rBV7	7912	11118	0.26%	0.023%
73	13.169	1708	1714	1717	rBV7	6929	14907	0.34%	0.031%
74	13.251	1725	1728	1733	rBV7	4969	8102	0.19%	0.017%
75	13.334	1736	1742	1747	rBV2	27233	41900	0.97%	0.088%

76	13.428	1753	1758	1765	rVB	51488	87040	2.01%	0.183%
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77	13.857	1828	1831	1836	rBV6	8740	11834	0.27%	0.025%
78	13.898	1836	1838	1843	rVB5	10675	12447	0.29%	0.026%
79	13.951	1843	1847	1849	rBV5	7519	11380	0.26%	0.024%
80	13.998	1849	1855	1867	rVV	1705098	2338515	53.94%	4.930%
81	14.287	1897	1904	1920	rBV	1969903	2881102	66.45%	6.074%
82	14.410	1921	1925	1930	rVB2	27018	38384	0.89%	0.081%
83	14.587	1948	1955	1964	rVB	1539282	2167818	50.00%	4.570%
84	14.822	1991	1995	2008	rBV3	57038	150223	3.46%	0.317%
85	14.969	2017	2020	2027	rVB9	8417	13495	0.31%	0.028%
86	15.028	2027	2030	2038	rVB9	11504	21878	0.50%	0.046%
87	15.328	2056	2081	2083	rBV2	220982	1326348	30.59%	2.796%
88	15.581	2118	2124	2135	rVB	2515080	3631271	83.76%	7.655%
89	16.016	2195	2198	2205	rVB5	35667	51902	1.20%	0.109%
90	16.239	2232	2236	2242	rBV	49641	74745	1.72%	0.158%
91	17.039	2369	2372	2376	rVB2	34491	38267	0.88%	0.081%
92	17.081	2376	2379	2385	rVB5	23941	34410	0.79%	0.073%
93	17.357	2420	2426	2432	rBV	1805526	2539170	58.57%	5.353%
94	17.457	2437	2443	2451	rBV	2699023	3726813	85.96%	7.857%
95	19.698	2819	2824	2834	rBV	3374375	4335525	100.00%	9.140%
96	20.157	2900	2902	2907	rVB3	62214	78674	1.81%	0.166%
97	20.645	2983	2985	2989	rVB2	62716	54925	1.27%	0.116%
98	21.463	3119	3124	3129	rBV	1952773	2567404	59.22%	5.413%
99	23.810	3516	3523	3538	rVB2	1939647	4124493	95.13%	8.695%
100	23.974	3544	3551	3561	rVB	1288871	2749228	63.41%	5.796%

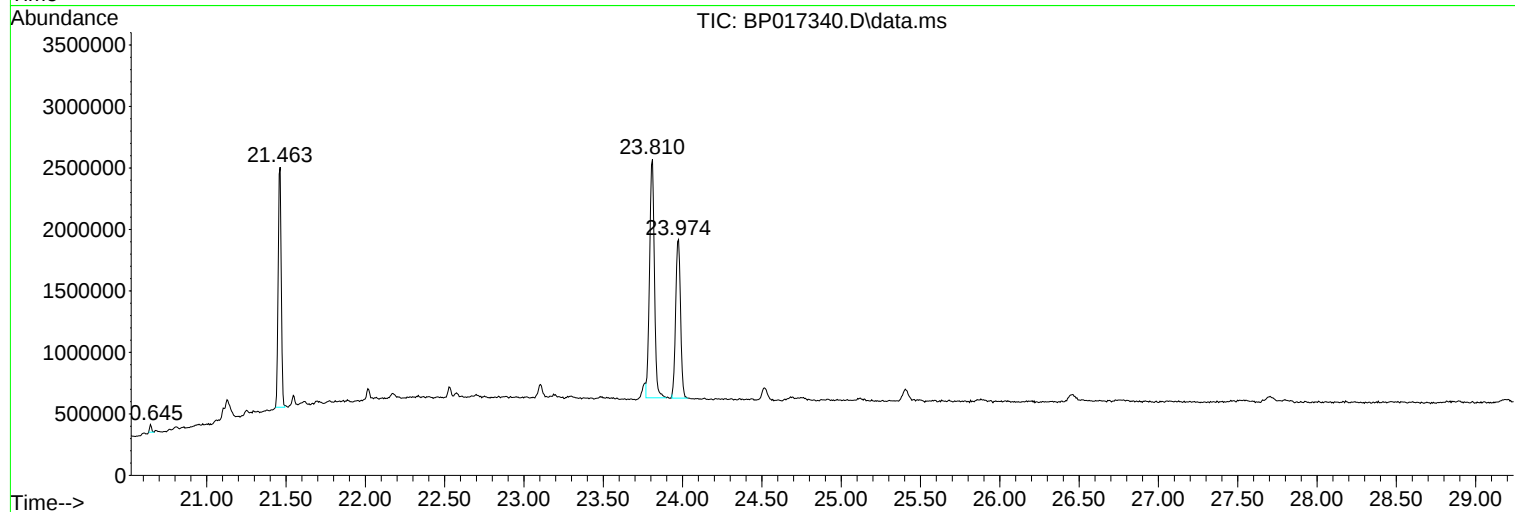
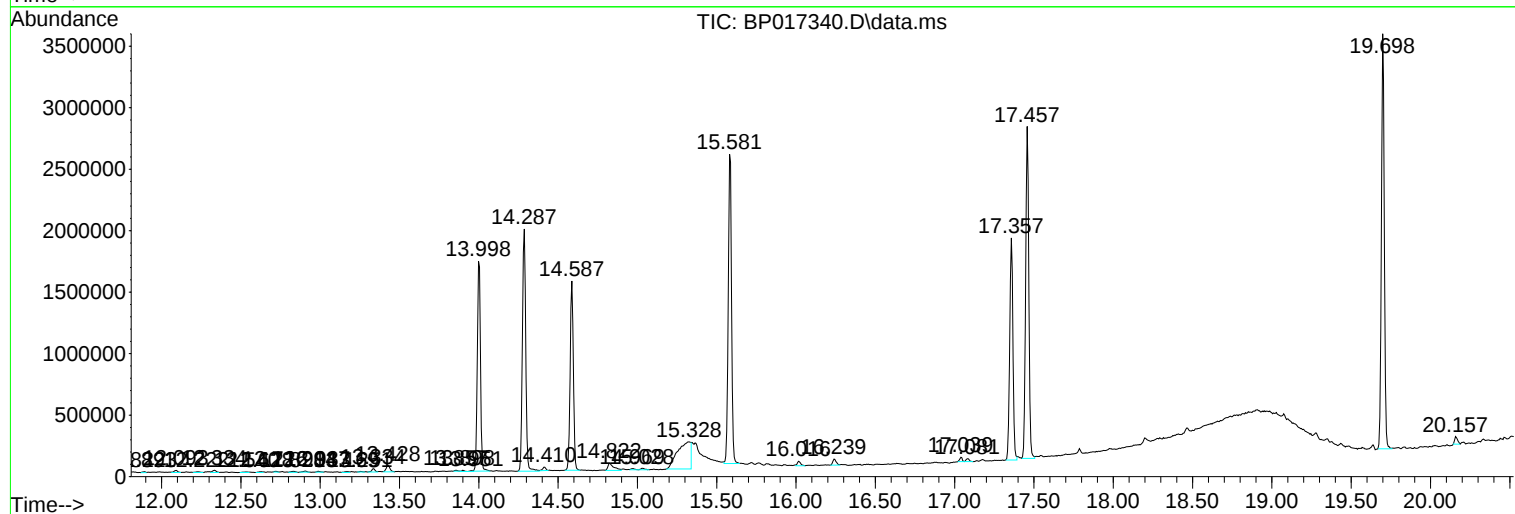
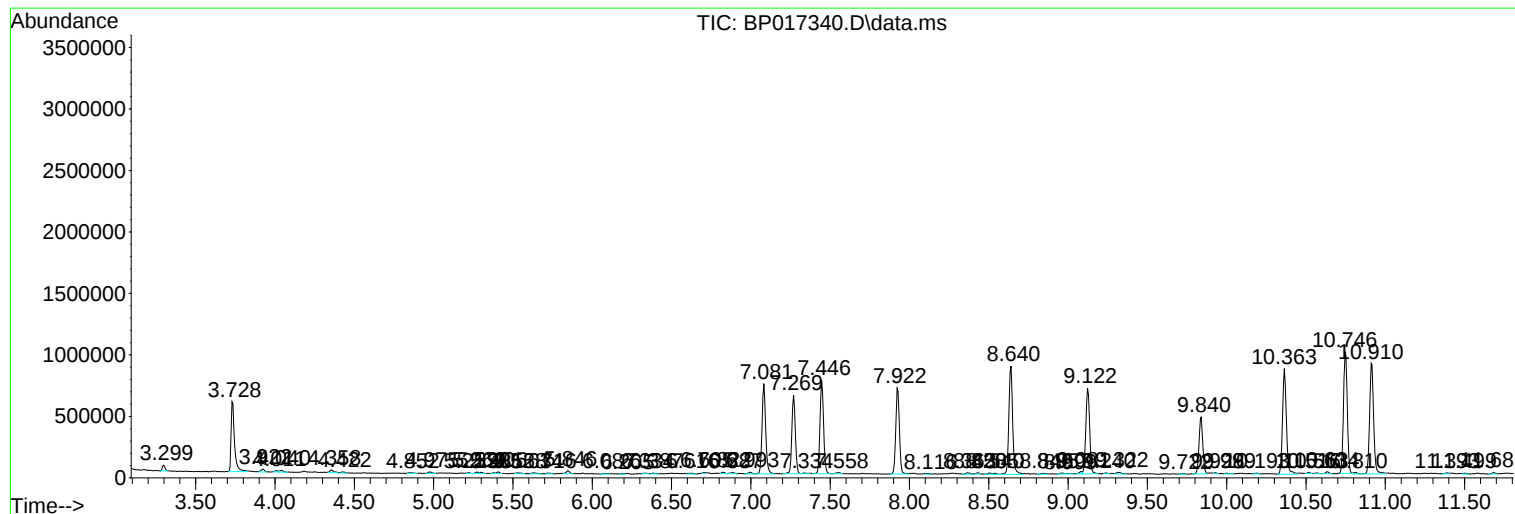
Sum of corrected areas: 47434597

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Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP092023.MA.M
Quant Title : SVOA CALIBRATION

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



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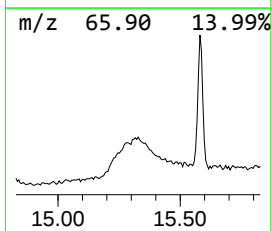
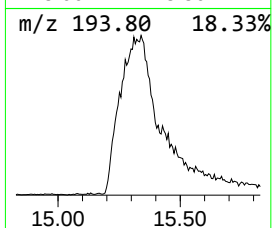
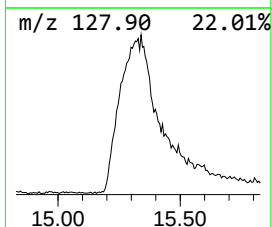
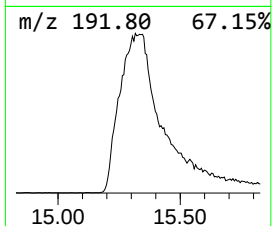
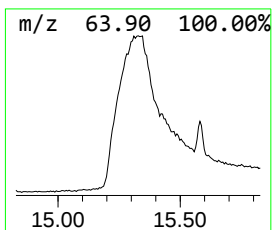
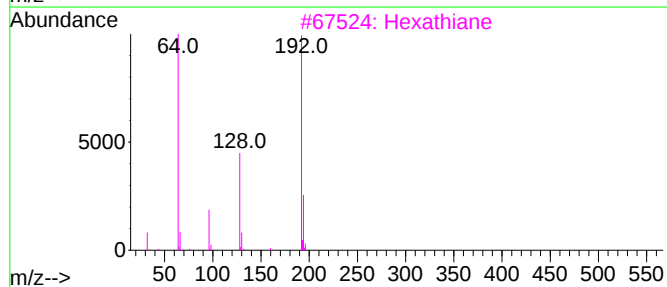
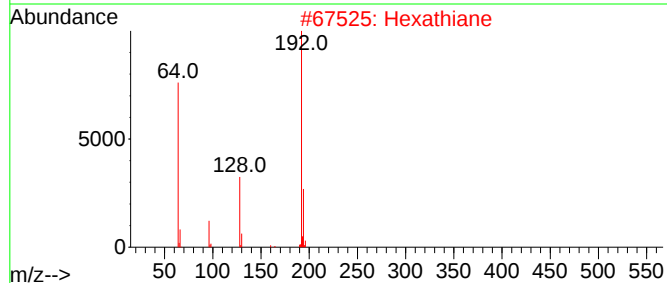
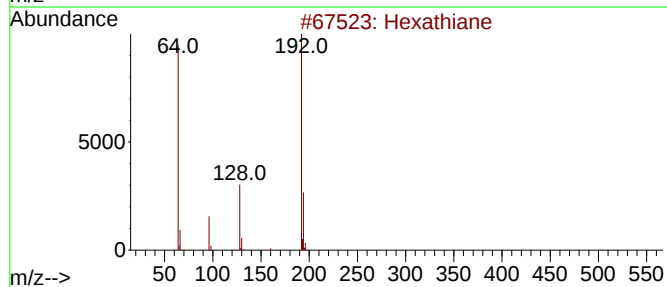
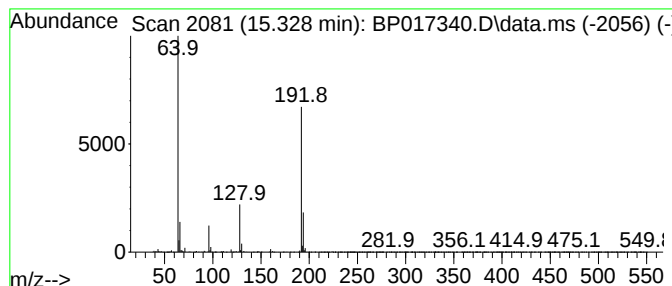
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP092023.MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 1 Hexathiane Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.328	12.24 ng/ul	1326350	Acenaphthene-d10	14.587

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Hexathiane	192	S6	013798-23-7	94
2			Hexathiane	192	S6	013798-23-7	94
3			Hexathiane	192	S6	013798-23-7	91
4			2-Chloro-7-methoxynaphthalene	192	C11H9ClO	067061-67-0	9
5			Di(tert-butyl) trisulfide, perfl...	534	C8F18S3	016005-64-4	9



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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
Hexathiane	15.328	12.2	ng/ul	1326350	3	14.587	2167820	20.0