

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP011823\
 Data File : BP013506.D
 Acq On : 17 Jan 2023 21:57
 Operator : CG/JU
 Sample : 01168-02
 Misc :
 ALS Vial : 11 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 BH1Z4

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-BP010523.M
 Title : SVOA CALIBRATION

Signal : TIC: BP013506.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	3.293	15	18	28	rVB	122145	179075	1.44%	0.171%
2	3.728	89	92	106	rBV	438098	676004	5.44%	0.644%
3	3.946	126	129	136	rVB2	48534	71456	0.58%	0.068%
4	4.046	143	146	150	rVB	33842	40126	0.32%	0.038%
5	4.152	161	164	170	rVB7	29718	43381	0.35%	0.041%
6	4.417	206	209	215	rVB2	40319	55474	0.45%	0.053%
7	4.564	231	234	242	rVB	53447	67345	0.54%	0.064%
8	4.993	300	307	314	rVB2	118040	178189	1.43%	0.170%
9	5.293	356	358	363	rVB	13578	14846	0.12%	0.014%
10	5.417	376	379	384	rVB3	14003	22439	0.18%	0.021%
11	5.805	441	445	450	rVB	22500	27838	0.22%	0.027%
12	5.940	463	468	472	rBV	54815	76098	0.61%	0.073%
13	6.281	521	526	535	rVB	28697	47298	0.38%	0.045%
14	6.993	643	647	651	rBV6	12398	21805	0.18%	0.021%
15	7.064	651	659	668	rVB	331587	583502	4.70%	0.556%
16	7.228	681	687	697	rBV	1468091	2239551	18.03%	2.134%
17	7.340	701	706	712	rVB9	13634	26168	0.21%	0.025%
18	7.428	714	721	731	rBV	1391477	2132858	17.17%	2.032%
19	7.899	789	801	807	rBV	1707415	2658404	21.40%	2.533%
20	7.958	807	811	818	rVB	102742	154251	1.24%	0.147%
21	8.505	896	904	910	rBV	16356	38332	0.31%	0.037%
22	8.611	915	922	931	rBV	973239	1585037	12.76%	1.510%
23	8.728	937	942	948	rVB	36092	64413	0.52%	0.061%
24	8.999	982	988	993	rBV2	86533	148734	1.20%	0.142%
25	9.069	993	1000	1006	rBV	1687493	2746309	22.10%	2.617%
26	9.222	1021	1026	1031	rVB3	34531	58733	0.47%	0.056%
27	9.463	1062	1067	1074	rVB5	18043	30025	0.24%	0.029%
28	9.634	1094	1096	1102	rVB6	9257	13686	0.11%	0.013%
29	9.793	1114	1123	1131	rBV	1266671	2135006	17.18%	2.034%
30	10.328	1205	1214	1231	rBV	1850247	3167087	25.49%	3.017%
31	10.616	1258	1263	1271	rVB	46443	85995	0.69%	0.082%
32	10.710	1271	1279	1286	rBV	2283842	3770456	30.35%	3.592%
33	10.763	1286	1288	1295	rVB6	31019	43062	0.35%	0.041%
34	10.852	1295	1303	1316	rBV	1786908	3027735	24.37%	2.885%
35	11.252	1365	1371	1377	rBV9	8795	20732	0.17%	0.020%
36	11.305	1377	1380	1385	rVV5	9071	13268	0.11%	0.013%

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Min Area: 0.1 % of largest Peak

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Max Peaks: 100

Stop Thrs : 0

Peak Location: TOP

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

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Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP010523.M
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37	11.375	1385	1392	1398	rVV	31960	65655	0.53%	0.063%
38	11.505	1409	1414	1423	rVB8	23003	54681	0.44%	0.052%
39	11.881	1474	1478	1483	rVB7	11374	17707	0.14%	0.017%
40	12.005	1491	1499	1509	rBV	87696	158188	1.27%	0.151%
41	12.299	1544	1549	1555	rVB2	39417	66157	0.53%	0.063%
42	12.610	1598	1602	1606	rVB7	9175	13812	0.11%	0.013%
43	12.828	1634	1639	1640	rBV4	14390	16271	0.13%	0.016%
44	12.904	1648	1652	1654	rBV4	11556	14665	0.12%	0.014%
45	13.152	1688	1694	1700	rBV2	32631	58353	0.47%	0.056%
46	13.393	1730	1735	1738	rVB6	8653	13700	0.11%	0.013%
47	13.469	1743	1748	1761	rVV	96449	176631	1.42%	0.168%
48	13.957	1824	1831	1839	rVV	3516245	5120386	41.21%	4.878%
49	14.016	1839	1841	1845	rVV	25634	32873	0.26%	0.031%
50	14.069	1845	1850	1857	rVB10	14981	35745	0.29%	0.034%
51	14.240	1872	1879	1894	rVV	4356742	6271714	50.48%	5.975%
52	14.546	1922	1931	1940	rBV	3451840	5002556	40.26%	4.766%
53	14.622	1940	1944	1949	rVV	88260	117386	0.94%	0.112%
54	14.763	1960	1968	1977	rBV2	70718	170276	1.37%	0.162%
55	14.963	1995	2002	2003	rBV7	13384	22055	0.18%	0.021%
56	14.987	2004	2006	2011	rVB4	16275	21134	0.17%	0.020%
57	15.140	2028	2032	2033	rBV4	9826	13687	0.11%	0.013%
58	15.222	2041	2046	2054	rBV	97562	157695	1.27%	0.150%
59	15.334	2060	2065	2070	rBV2	31520	48793	0.39%	0.046%
60	15.540	2094	2100	2108	rBV	5424519	7701525	61.99%	7.338%
61	15.669	2116	2122	2130	rBV2	221510	352103	2.83%	0.335%
62	15.781	2138	2141	2145	rVB3	24393	31949	0.26%	0.030%
63	15.828	2146	2149	2154	rVB6	26942	37191	0.30%	0.035%
64	15.910	2158	2163	2168	rBV3	42171	57165	0.46%	0.054%
65	16.257	2217	2222	2225	rBV7	9261	16351	0.13%	0.016%
66	16.892	2327	2330	2336	rVB	28293	38570	0.31%	0.037%
67	17.057	2355	2358	2362	rBV6	12452	20863	0.17%	0.020%
68	17.257	2389	2392	2394	rBV3	20401	22996	0.19%	0.022%
69	17.304	2394	2400	2410	rVV	4138909	5706324	45.93%	5.437%
70	17.404	2411	2417	2429	rVV	5694224	8311330	66.90%	7.919%
71	17.504	2431	2434	2438	rVB6	23372	30759	0.25%	0.029%
72	17.922	2502	2505	2507	rBV2	22025	22512	0.18%	0.021%
73	17.963	2507	2512	2517	rBV	1194027	1465058	11.79%	1.396%
74	18.181	2545	2549	2554	rBV	109768	164053	1.32%	0.156%
75	18.257	2558	2562	2565	rBV	100217	128523	1.03%	0.122%
76	18.745	2643	2645	2650	rVB3	37326	42107	0.34%	0.040%

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 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

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77	19.216	2722	2725	2729	rVB	81278	96505	0.78%	0.092%
78	19.281	2733	2736	2741	rBV2	89325	143381	1.15%	0.137%
79	19.410	2756	2758	2763	rBV5	61835	96251	0.77%	0.092%
80	19.639	2792	2797	2803	rBV	7457970	9997802	80.47%	9.525%
81	21.398	3091	3096	3106	rVB	4773351	6545563	52.68%	6.236%
82	23.698	3480	3487	3500	rVB2	5969309	12424309	100.00%	11.837%
83	23.851	3507	3513	3521	rVB2	3693081	7570767	60.94%	7.213%

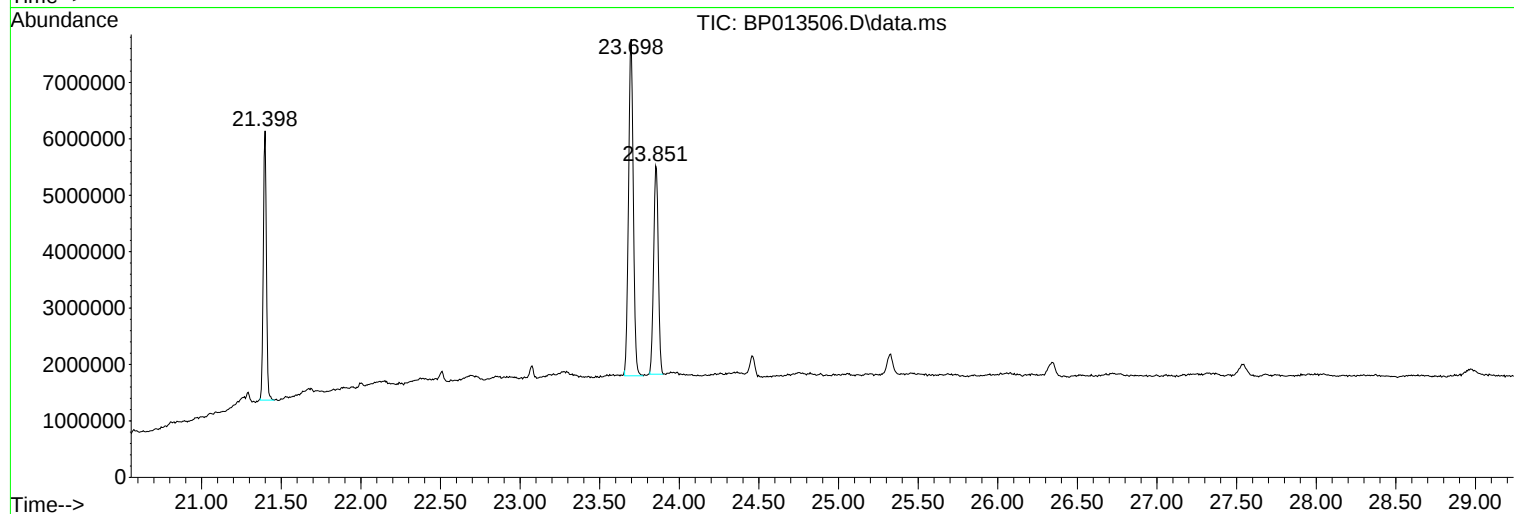
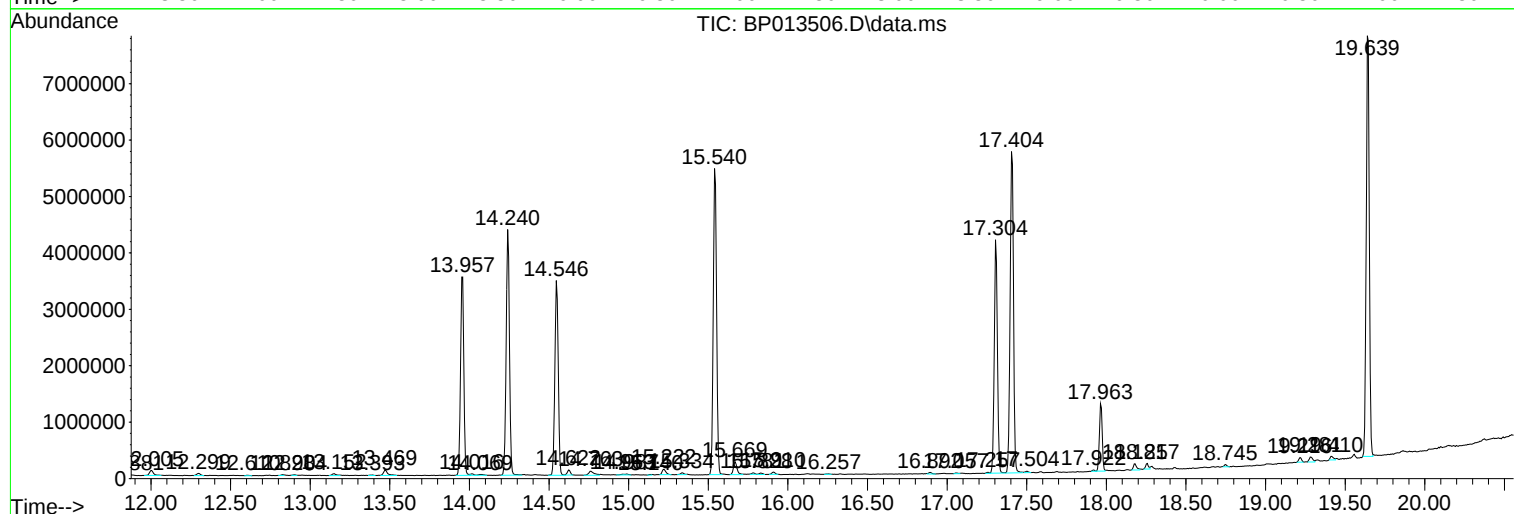
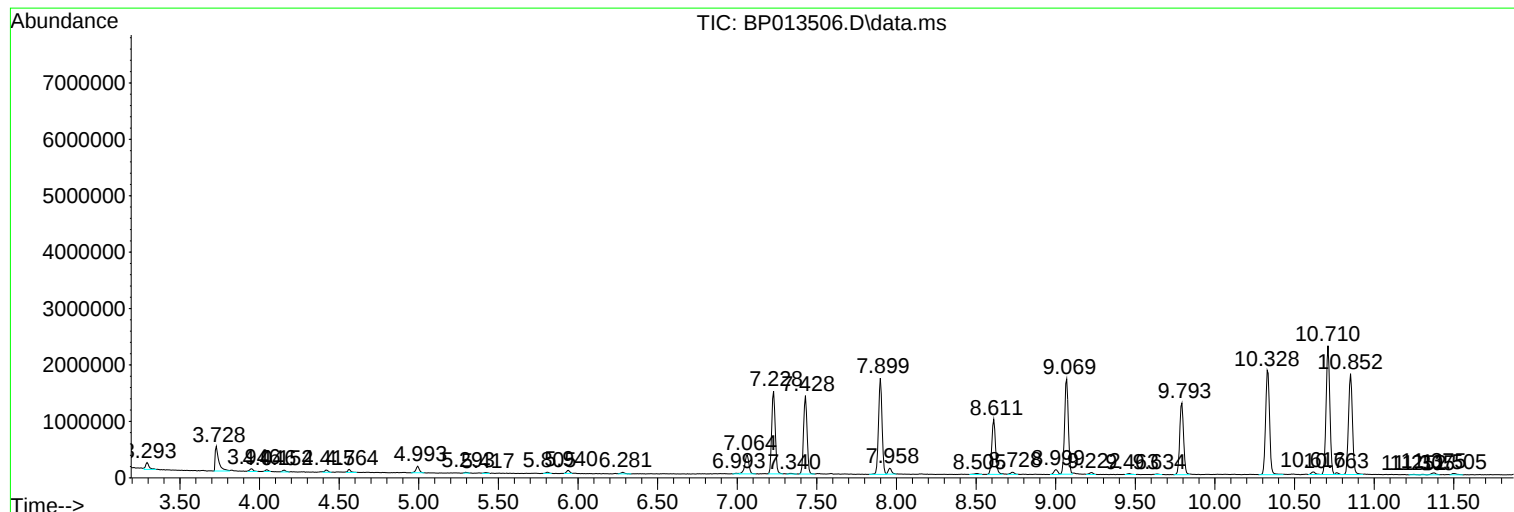
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Instrument :
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Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP010523.M
Quant Title : SVOA CALIBRATION

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



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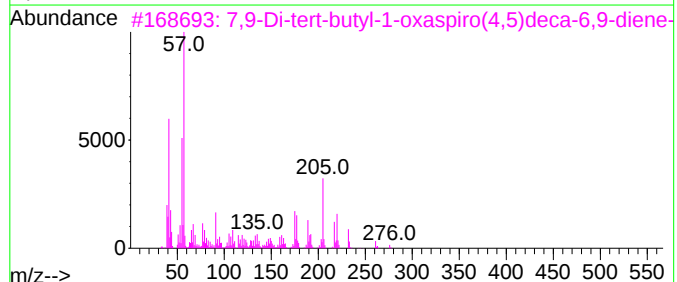
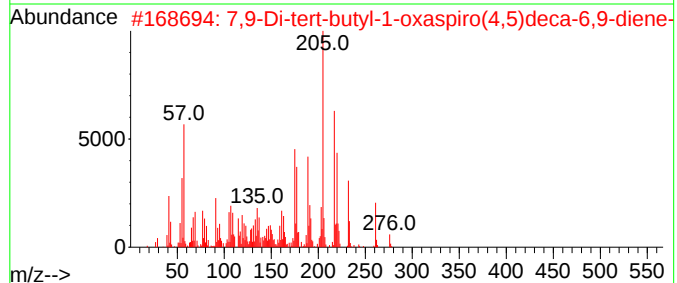
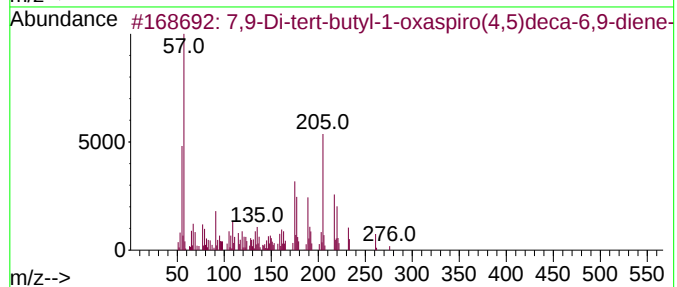
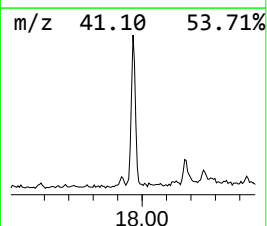
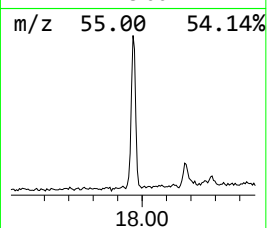
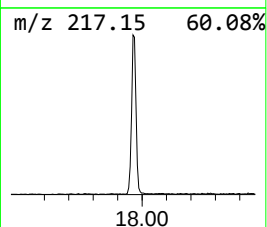
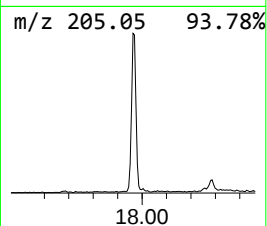
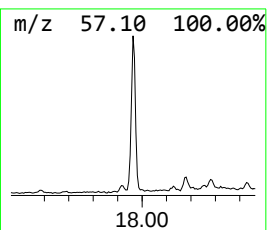
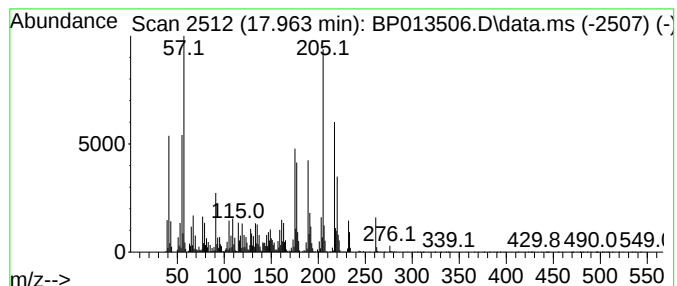
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP010523.M
Quant Title : SVOA CALIBRATION

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

Peak Number 1 7,9-Di-tert-butyl-1-oxaspiro... Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
17.963	5.13 ng/ul	1465060	Phenanthrene-d10	17.304

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	7,9-Di-tert-butyl-1-oxaspiro(4,5...	276	C17H24O3	082304-66-3	99		
2	7,9-Di-tert-butyl-1-oxaspiro(4,5...	276	C17H24O3	082304-66-3	90		
3	7,9-Di-tert-butyl-1-oxaspiro(4,5...	276	C17H24O3	082304-66-3	55		
4	1-(3-Amino-4,6-dimethylthieno[2...	220	C11H12N2OS	052505-42-7	50		
5	2,5-di-tert-Butyl-1,4-benzoquinone	220	C14H20O2	002460-77-7	46		



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TIC Library : C:\DATABASE\NIST20.L
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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
7,9-Di-tert-but...	17.963	5.1	ng/ul	1465060	4	17.304	5706320	20.0