

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP112922\
 Data File : BP012853.D
 Acq On : 29 Nov 2022 15:46
 Operator : CG/JU
 Sample : N5725-16
 Misc :
 ALS Vial : 13 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 BHB69

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-BP112522.M
 Title : SVOA CALIBRATION

Signal : TIC: BP012853.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	3.393	32	35	43	rVB	95160	128125	0.82%	0.090%
2	3.822	106	108	124	rBV	405804	661670	4.22%	0.462%
3	4.058	144	148	154	rVB2	51388	81971	0.52%	0.057%
4	4.152	161	164	169	rVB	37384	51443	0.33%	0.036%
5	4.528	224	228	235	rVB3	40790	59066	0.38%	0.041%
6	4.675	249	253	259	rVB	17285	25117	0.16%	0.018%
7	5.099	321	325	331	rBV	15694	23468	0.15%	0.016%
8	5.916	459	464	471	rVB3	19973	34952	0.22%	0.024%
9	6.046	481	486	491	rBV2	47304	73644	0.47%	0.051%
10	6.969	636	643	648	rBV8	14488	33487	0.21%	0.023%
11	7.158	668	675	685	rVB	430880	730566	4.66%	0.510%
12	7.334	698	705	718	rVB	1688282	2614204	16.67%	1.827%
13	7.540	732	740	751	rBV	1495985	2356677	15.02%	1.647%
14	7.634	751	756	762	rVV9	11589	24149	0.15%	0.017%
15	7.699	762	767	771	rVB8	11413	17989	0.11%	0.013%
16	8.010	810	820	827	rBV	2060433	3285587	20.95%	2.296%
17	8.069	827	830	840	rVB	86016	135948	0.87%	0.095%
18	8.610	917	922	932	rBV	18202	33252	0.21%	0.023%
19	8.710	932	939	949	rBV	1195998	1927385	12.29%	1.347%
20	8.840	956	961	966	rVB2	37760	65775	0.42%	0.046%
21	9.116	1002	1008	1012	rBV2	80373	139937	0.89%	0.098%
22	9.175	1012	1018	1030	rVV	1813616	3006636	19.17%	2.101%
23	9.275	1030	1035	1039	rVV7	15930	29707	0.19%	0.021%
24	9.340	1039	1046	1051	rVB2	40619	64356	0.41%	0.045%
25	9.593	1086	1089	1095	rVB4	14516	24913	0.16%	0.017%
26	9.740	1111	1114	1121	rVB7	7610	17659	0.11%	0.012%
27	9.904	1129	1142	1155	rBV	1383618	2258827	14.40%	1.578%
28	10.110	1171	1177	1184	rVB10	10992	28790	0.18%	0.020%
29	10.440	1224	1233	1250	rBV	2214245	3677386	23.45%	2.569%
30	10.728	1277	1282	1290	rVB2	42402	79167	0.50%	0.055%
31	10.828	1291	1299	1306	rBV	3143086	5284644	33.69%	3.693%
32	10.881	1306	1308	1313	rVB3	21546	28862	0.18%	0.020%
33	10.957	1313	1321	1336	rBV	2057057	3567663	22.75%	2.493%
34	11.481	1405	1410	1415	rBV3	11546	21074	0.13%	0.015%
35	11.604	1424	1431	1439	rBV2	43200	77063	0.49%	0.054%
36	11.993	1492	1497	1502	rBV4	13143	22184	0.14%	0.016%

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37	12.093	1508	1514	1522	rBV	206702	341437	2.18%	0.239%
38	12.404	1563	1567	1574	rVB	48674	75689	0.48%	0.053%
39	12.622	1599	1604	1610	rVB9	10058	21203	0.14%	0.015%
40	12.928	1648	1656	1661	rBV9	10843	27250	0.17%	0.019%
41	13.010	1666	1670	1676	rVV3	18766	28270	0.18%	0.020%
42	13.257	1707	1712	1722	rBV	44275	66689	0.43%	0.047%
43	13.381	1729	1733	1739	rBV9	9526	15828	0.10%	0.011%
44	13.487	1747	1751	1755	rVB	19500	27455	0.18%	0.019%
45	13.563	1755	1764	1770	rBV2	125642	262922	1.68%	0.184%
46	13.622	1770	1774	1781	rVB7	14489	28296	0.18%	0.020%
47	14.051	1839	1847	1859	rBV	4803431	6660857	42.47%	4.654%
48	14.169	1864	1867	1872	rVB6	10006	16716	0.11%	0.012%
49	14.339	1889	1896	1906	rVV	5514903	8076385	51.49%	5.643%
50	14.645	1941	1948	1956	rBV	5079684	7664070	48.86%	5.355%
51	14.722	1956	1961	1969	rVB2	56329	91555	0.58%	0.064%
52	14.822	1972	1978	1990	rBV	298203	515555	3.29%	0.360%
53	15.057	2012	2018	2023	rVB5	43904	73519	0.47%	0.051%
54	15.316	2057	2062	2067	rBV	60968	92119	0.59%	0.064%
55	15.439	2080	2083	2091	rVB3	20091	36897	0.24%	0.026%
56	15.639	2110	2117	2125	rBV	7868770	10967963	69.93%	7.664%
57	15.745	2129	2135	2146	rBV	1785720	2482805	15.83%	1.735%
58	15.881	2154	2158	2163	rVB2	37961	52823	0.34%	0.037%
59	15.939	2163	2168	2172	rVB7	18213	31125	0.20%	0.022%
60	16.004	2174	2179	2183	rBV	44705	63331	0.40%	0.044%
61	16.786	2308	2312	2316	rBV6	10749	16543	0.11%	0.012%
62	16.886	2326	2329	2335	rVB8	11011	17512	0.11%	0.012%
63	16.986	2343	2346	2354	rVB5	12725	19461	0.12%	0.014%
64	17.186	2376	2380	2384	rBV3	13292	20188	0.13%	0.014%
65	17.351	2405	2408	2410	rBV4	14182	16879	0.11%	0.012%
66	17.404	2410	2417	2423	rVV	6621824	9513105	60.65%	6.647%
67	17.504	2427	2434	2445	rVV	8897942	12781251	81.49%	8.931%
68	17.586	2445	2448	2455	rVB7	38300	56363	0.36%	0.039%
69	17.680	2461	2464	2470	rVB	55191	70362	0.45%	0.049%
70	18.063	2523	2529	2540	rBV	944323	1160897	7.40%	0.811%
71	18.269	2560	2564	2569	rBV2	192753	236255	1.51%	0.165%
72	18.345	2574	2577	2584	rVB2	37481	63238	0.40%	0.044%
73	18.522	2604	2607	2610	rBV4	17732	20244	0.13%	0.014%
74	18.745	2643	2645	2650	rBV6	11671	17204	0.11%	0.012%
75	19.304	2736	2740	2745	rBV2	112346	154110	0.98%	0.108%
76	19.375	2747	2752	2757	rBV	109229	180779	1.15%	0.126%

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77	19.498	2769	2773	2777	rBV2	155994	182959	1.17%	0.128%
78	19.645	2796	2798	2803	rVB3	47348	52829	0.34%	0.037%
79	19.727	2806	2812	2828	rVV	11910074	15685154	100.00%	10.960%
80	21.486	3106	3111	3120	rBV	7902557	10650239	67.90%	7.442%
81	23.833	3503	3510	3525	rVB2	6663859	13976265	89.11%	9.766%
82	23.998	3531	3538	3549	rVB2	4690130	9812379	62.56%	6.856%

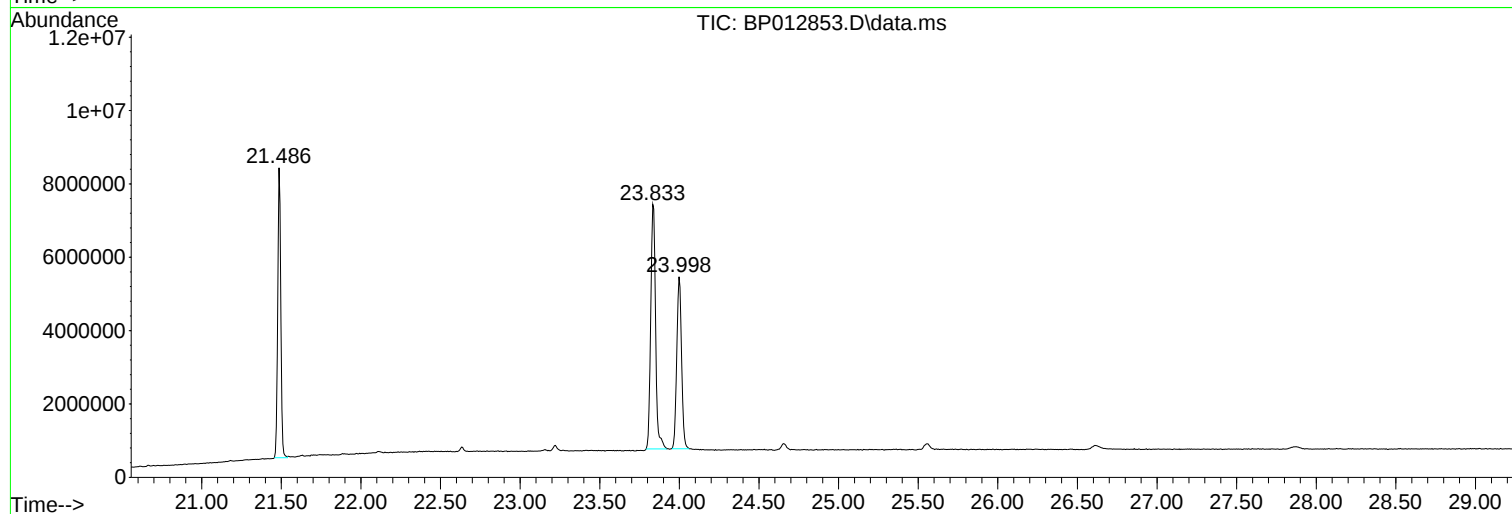
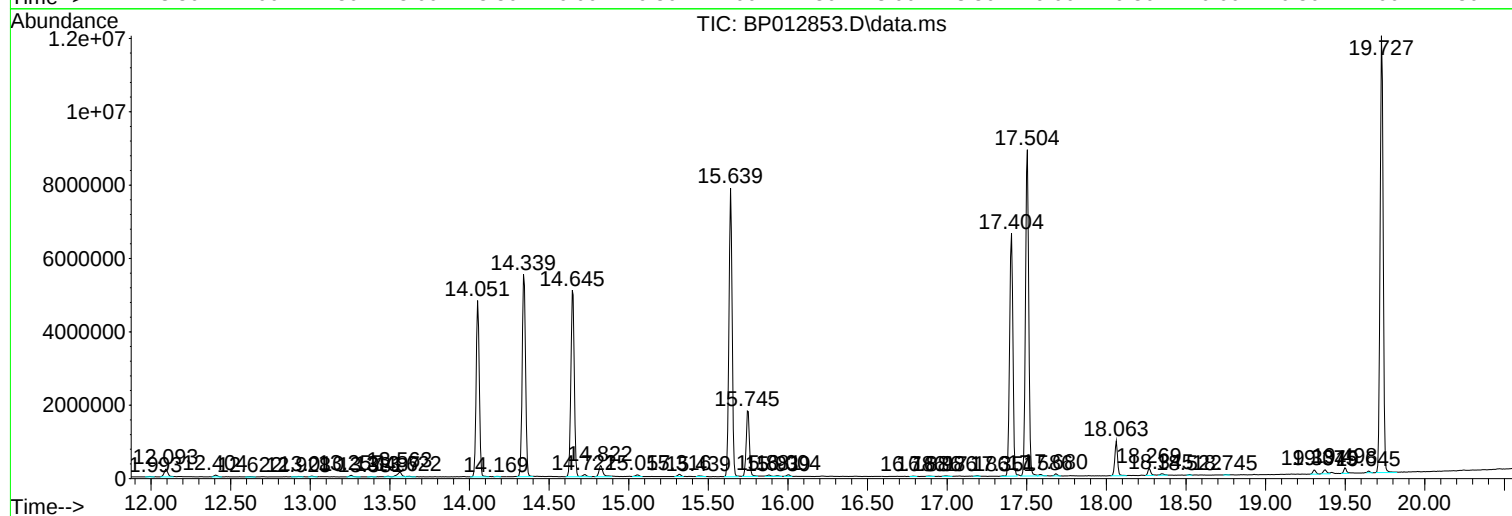
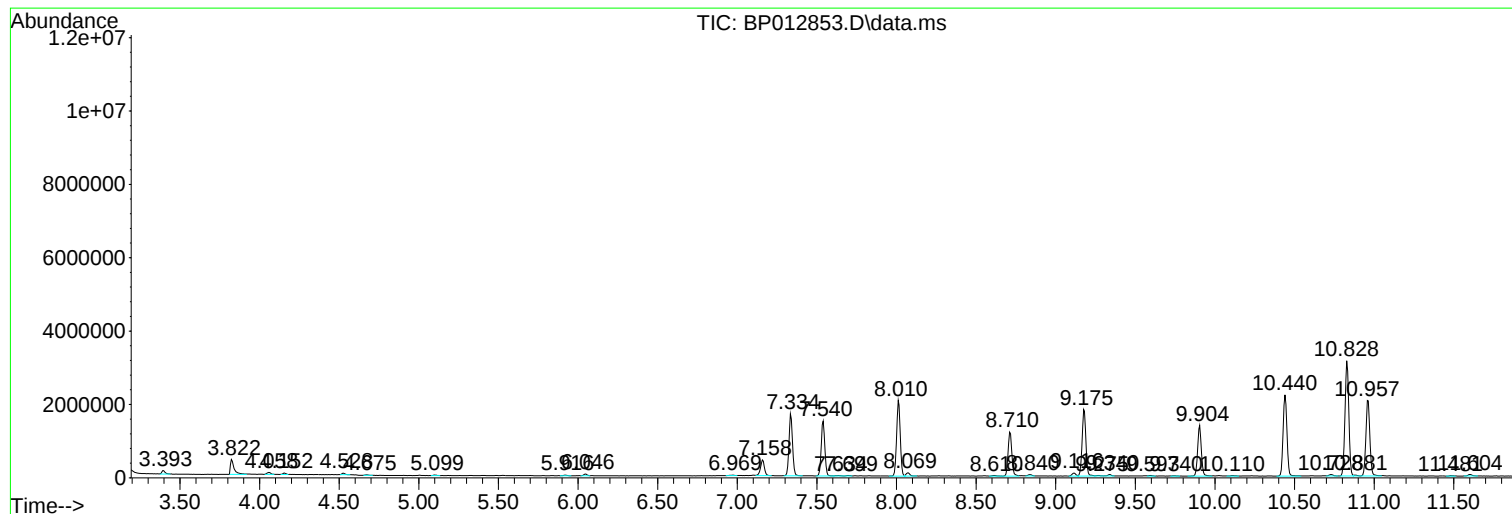
Sum of corrected areas: 143118318

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Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP112522.M
Quant Title : SVOA CALIBRATION

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



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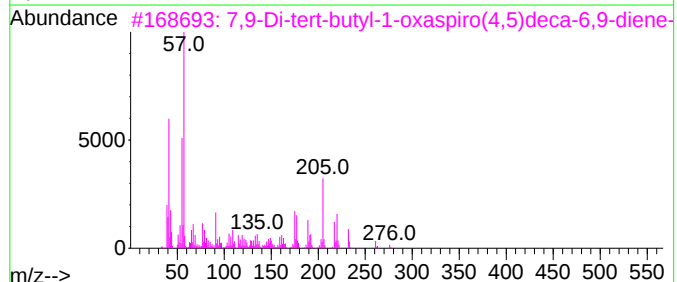
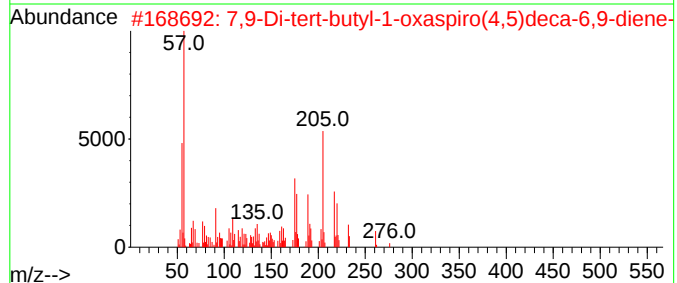
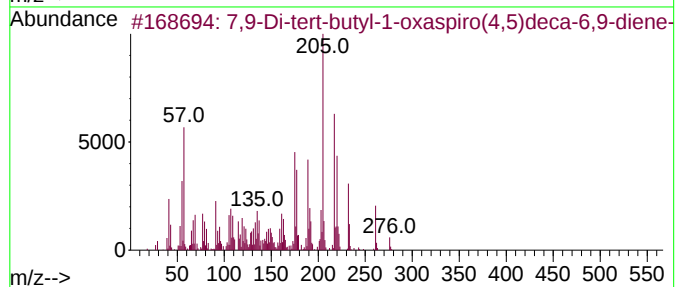
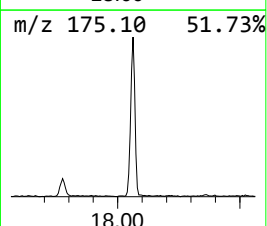
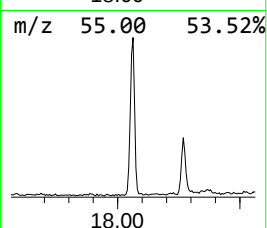
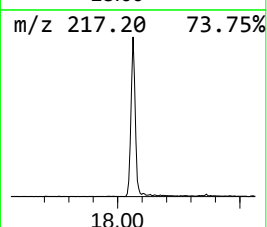
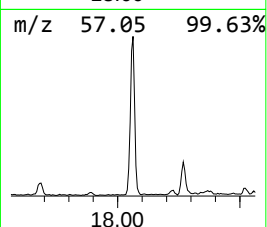
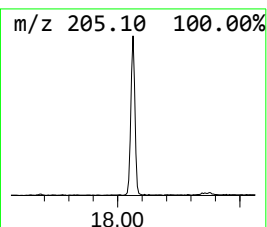
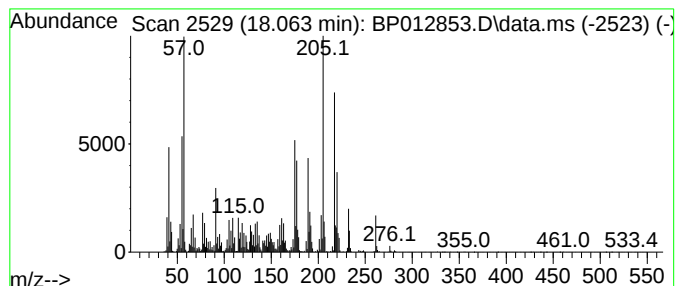
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP112522.M
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TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

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

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.063	2.44 ng/ul	1160900	Phenanthrene-d10	17.404

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	94		
3	7,9-Di-tert-butyl-1-oxaspiro(4,5...	276	C17H24O3	082304-66-3	70		
4	2,5-Cyclohexadien-1-one, 2,6-bis...	232	C16H24O	006738-27-8	50		
5	1-(3-Amino-4,6-dimethylthieno[2,...	220	C11H12N2OS	052505-42-7	46		



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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
7,9-Di-tert-but...	18.063	2.4	ng/ul	1160900	4	17.404	9513110	20.0