

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP092523\
 Data File : BP017366.D
 Acq On : 26 Sep 2023 17:36
 Operator : MA/JU
 Sample : 04450-10
 Misc :
 ALS Vial : 58 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 BBKB0

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: BP017366.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	42	rVB	33637	42697	0.79%	0.087%
2	3.734	107	110	126	rBV	237801	362088	6.67%	0.739%
3	3.922	138	142	149	rVB	37315	55801	1.03%	0.114%
4	4.040	159	162	166	rVB	11170	13618	0.25%	0.028%
5	4.181	183	186	192	rVB7	12732	18592	0.34%	0.038%
6	4.422	224	227	234	rVB6	13830	24170	0.45%	0.049%
7	4.564	248	251	256	rVB7	10095	13786	0.25%	0.028%
8	4.975	318	321	325	rVB4	6756	7916	0.15%	0.016%
9	5.293	371	375	379	rBV6	4063	7158	0.13%	0.015%
10	5.381	387	390	393	rVB3	8792	9830	0.18%	0.020%
11	5.440	397	400	406	rVB5	6918	9377	0.17%	0.019%
12	5.511	408	412	415	rBV2	16400	24672	0.45%	0.050%
13	5.811	459	463	465	rBV5	4626	5698	0.10%	0.012%
14	5.975	488	491	497	rVB6	5265	9938	0.18%	0.020%
15	6.328	547	551	557	rBV4	11942	18065	0.33%	0.037%
16	6.893	638	647	655	rBV7	16696	37092	0.68%	0.076%
17	6.969	658	660	667	rVB6	8560	13627	0.25%	0.028%
18	7.081	673	679	689	rVV	169934	273667	5.04%	0.559%
19	7.269	704	711	722	rVB	717531	1097094	20.20%	2.240%
20	7.446	732	741	749	rBV	668327	1034156	19.04%	2.111%
21	7.534	752	756	762	rVB	18336	30931	0.57%	0.063%
22	7.922	814	822	833	rBV	625166	1008110	18.56%	2.058%
23	8.005	833	836	844	rVB5	7301	15273	0.28%	0.031%
24	8.534	922	926	928	rBV5	4470	7007	0.13%	0.014%
25	8.634	936	943	954	rBV	466095	780509	14.37%	1.593%
26	8.775	962	967	973	rVB3	11899	22111	0.41%	0.045%
27	9.034	1006	1011	1017	rVB	31101	49568	0.91%	0.101%
28	9.122	1017	1026	1033	rBV	832759	1337698	24.63%	2.731%
29	9.322	1057	1060	1064	rVB2	9508	11561	0.21%	0.024%
30	9.534	1091	1096	1100	rBV7	3446	5888	0.11%	0.012%
31	9.834	1139	1147	1160	rBV	627670	1053394	19.40%	2.151%
32	10.022	1175	1179	1182	rBV5	5888	9623	0.18%	0.020%
33	10.104	1190	1193	1198	rVB7	3994	6792	0.13%	0.014%
34	10.363	1229	1237	1254	rBV	910980	1581027	29.11%	3.228%
35	10.510	1258	1262	1267	rVB8	4796	9715	0.18%	0.020%
36	10.646	1280	1285	1287	rBV5	8062	10475	0.19%	0.021%

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37	10.746	1294	1302	1309	rBV	902494	1482399	27.30%	3.026%
38	10.910	1323	1330	1342	rBV	926077	1617464	29.78%	3.302%
39	11.057	1352	1355	1358	rVB5	4603	6844	0.13%	0.014%
40	11.440	1413	1420	1425	rVB8	4676	8662	0.16%	0.018%
41	11.504	1425	1431	1436	rBV7	11228	19694	0.36%	0.040%
42	11.816	1477	1484	1489	rVB3	10290	19356	0.36%	0.040%
43	12.046	1516	1523	1532	rBV	70280	134036	2.47%	0.274%
44	12.334	1566	1572	1576	rBV	15582	26276	0.48%	0.054%
45	12.834	1653	1657	1665	rVB2	24392	40996	0.75%	0.084%
46	12.904	1665	1669	1673	rBV5	6599	11791	0.22%	0.024%
47	13.063	1691	1696	1700	rVB8	4111	7684	0.14%	0.016%
48	13.157	1706	1712	1719	rBV	21040	31575	0.58%	0.064%
49	13.422	1750	1757	1764	rBV6	24955	44584	0.82%	0.091%
50	13.540	1770	1777	1783	rBV3	28991	56897	1.05%	0.116%
51	13.822	1818	1825	1828	rBV7	6014	11320	0.21%	0.023%
52	13.998	1849	1855	1868	rBV	1822837	2539366	46.76%	5.184%
53	14.204	1881	1890	1893	rVB	4543	10121	0.19%	0.021%
54	14.287	1893	1904	1916	rBV	2030147	3007014	55.37%	6.139%
55	14.587	1945	1955	1962	rBV	1368559	2000274	36.83%	4.084%
56	14.645	1962	1965	1971	rVB2	29336	40747	0.75%	0.083%
57	14.781	1985	1988	1991	rBV4	5229	7496	0.14%	0.015%
58	14.828	1991	1996	2007	rVV2	56106	129820	2.39%	0.265%
59	14.975	2016	2021	2027	rVB10	4771	10186	0.19%	0.021%
60	15.034	2027	2031	2037	rVB9	3707	6473	0.12%	0.013%
61	15.175	2050	2055	2058	rBV6	4235	7999	0.15%	0.016%
62	15.251	2062	2068	2073	rBV	21991	37051	0.68%	0.076%
63	15.328	2078	2081	2086	rVV2	9463	13198	0.24%	0.027%
64	15.375	2086	2089	2091	rVV4	5760	8218	0.15%	0.017%
65	15.398	2091	2093	2097	rVB3	6614	8228	0.15%	0.017%
66	15.581	2117	2124	2133	rBV	2709875	3920835	72.20%	8.005%
67	15.716	2141	2147	2155	rBV	575266	768120	14.14%	1.568%
68	15.822	2161	2165	2168	rBV2	8971	11743	0.22%	0.024%
69	15.963	2185	2189	2193	rVB	16973	24538	0.45%	0.050%
70	16.363	2254	2257	2265	rVB10	4069	7517	0.14%	0.015%
71	16.639	2301	2304	2309	rVB7	5327	6381	0.12%	0.013%
72	16.910	2347	2350	2355	rBV6	7790	11014	0.20%	0.022%
73	17.139	2388	2389	2395	rVB6	4880	7173	0.13%	0.015%
74	17.275	2408	2412	2416	rBV7	6246	9033	0.17%	0.018%
75	17.357	2420	2426	2436	rVV	1625202	2264354	41.69%	4.623%
76	17.457	2437	2443	2455	rVV2	3189772	4607493	84.84%	9.406%

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77	17.545	2456	2458	2463	rVB6	10516	14014	0.26%	0.029%
78	17.616	2468	2470	2474	rVB2	6776	7285	0.13%	0.015%
79	17.992	2527	2534	2542	rBV	732949	859587	15.83%	1.755%
80	18.198	2565	2569	2578	rBV2	48214	65906	1.21%	0.135%
81	18.292	2582	2585	2587	rBV	9560	10206	0.19%	0.021%
82	18.463	2611	2614	2619	rBV4	11193	14868	0.27%	0.030%
83	19.275	2748	2752	2757	rBV2	42377	56508	1.04%	0.115%
84	19.339	2760	2763	2769	rVB	38501	52976	0.98%	0.108%
85	19.439	2776	2780	2786	rBV4	74361	105583	1.94%	0.216%
86	19.704	2819	2825	2831	rBV	3985160	5380168	99.07%	10.984%
87	21.463	3119	3124	3130	rBV2	1894747	2442669	44.98%	4.987%
88	23.815	3517	3524	3533	rVB2	2756823	5430792	100.00%	11.087%
89	23.974	3545	3551	3560	rVB	1218846	2539564	46.76%	5.185%

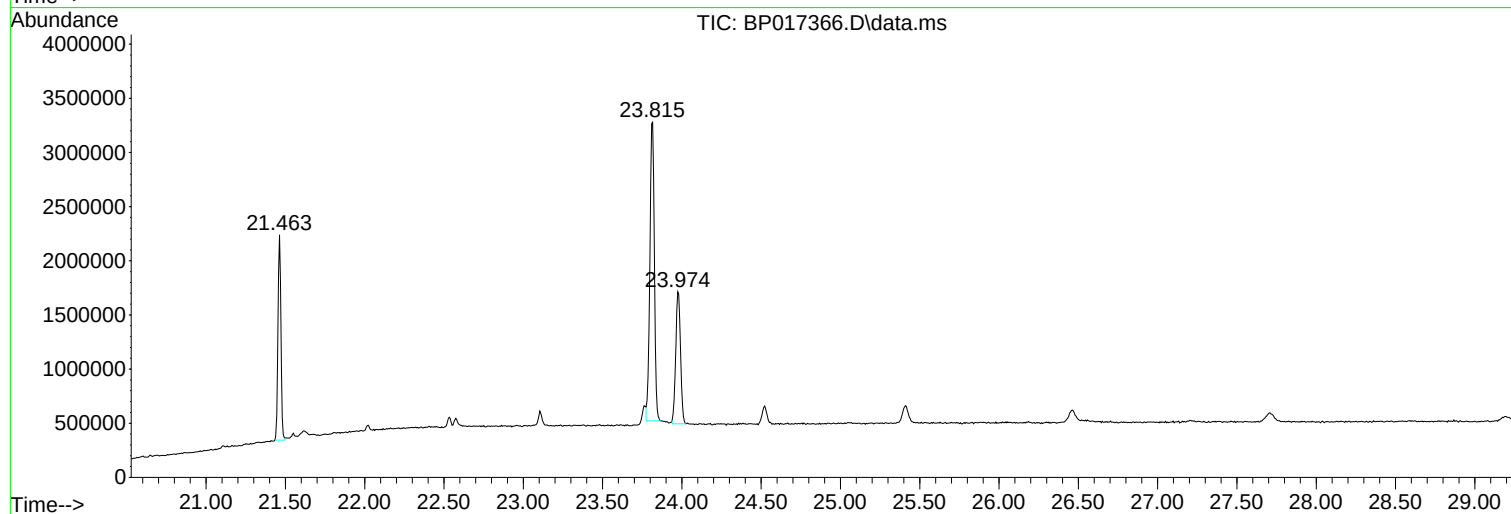
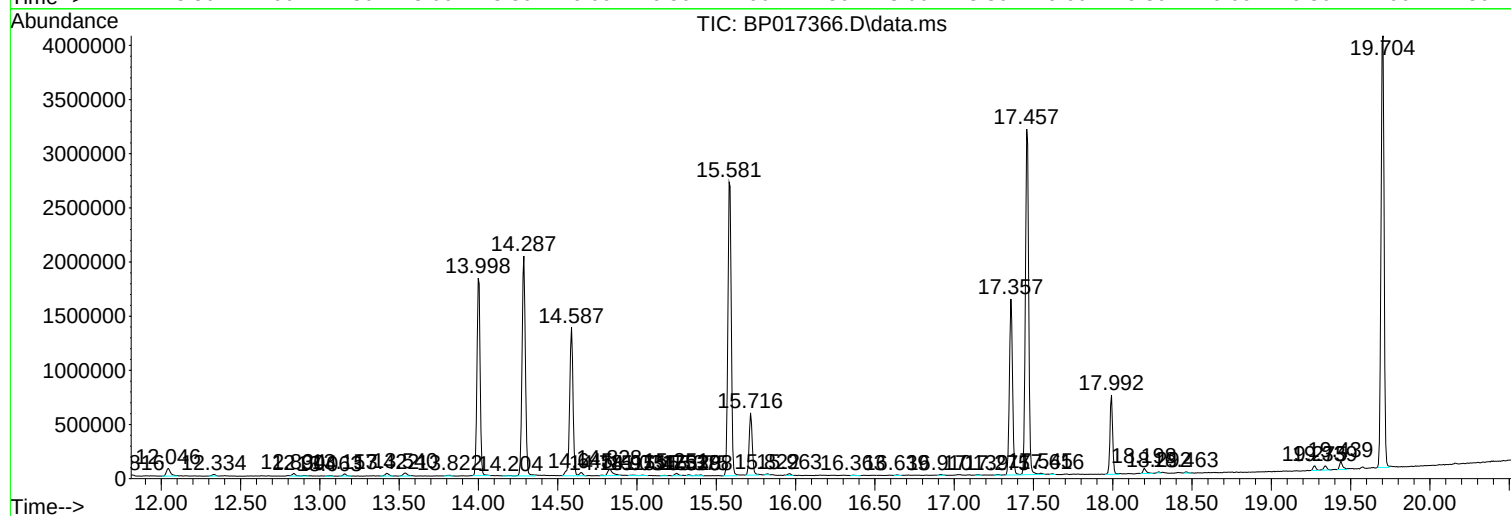
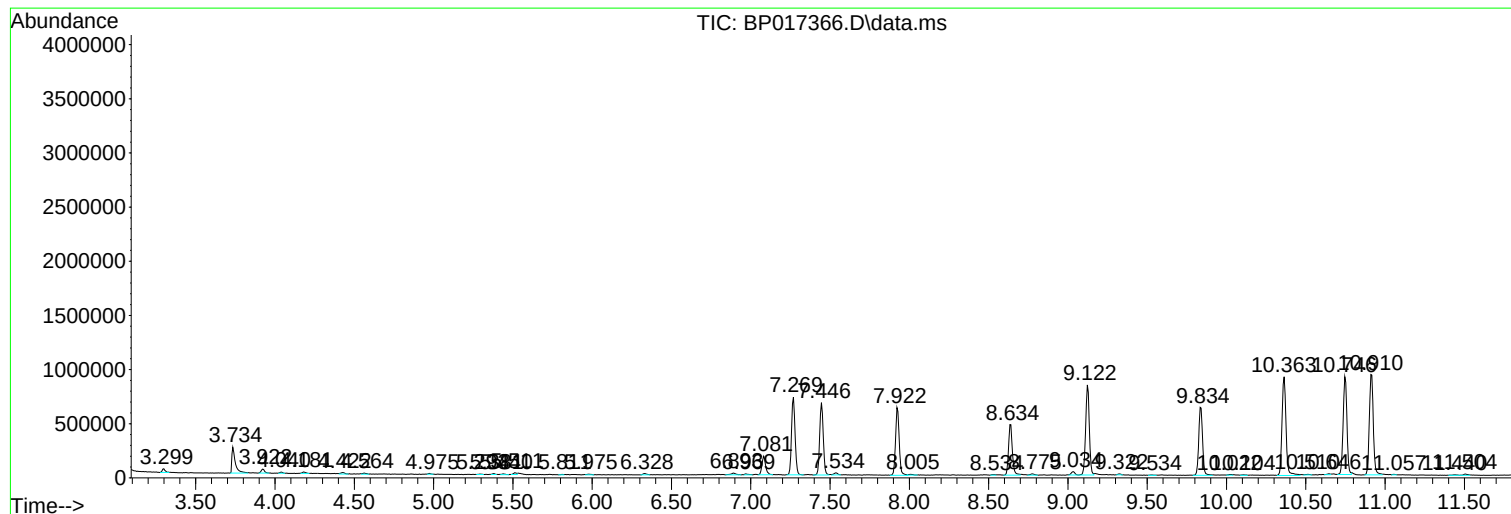
Sum of corrected areas: 48982820

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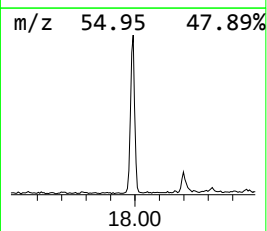
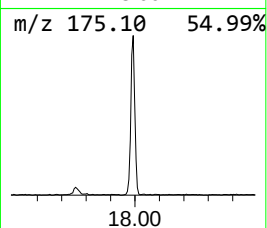
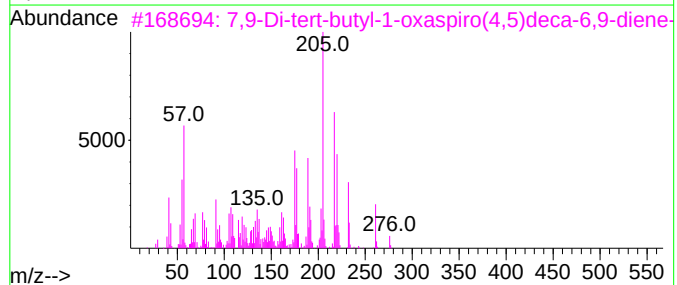
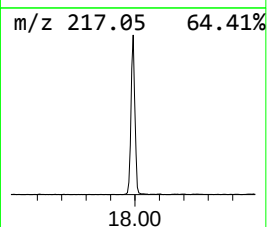
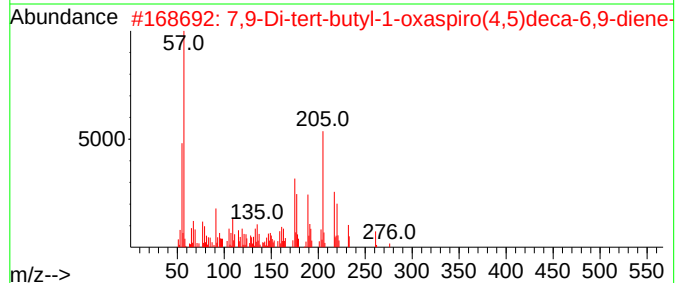
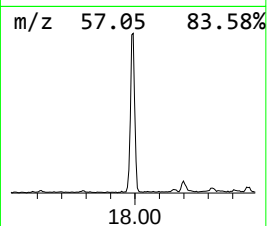
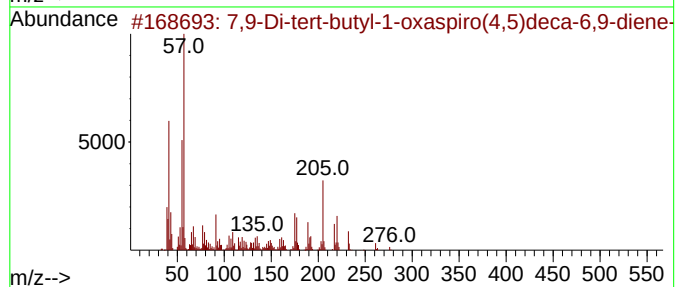
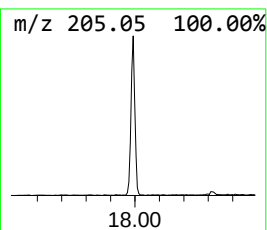
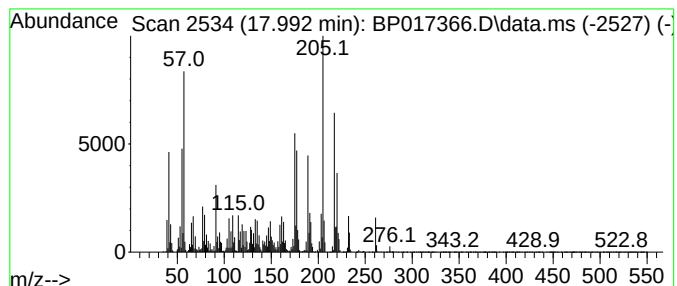
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP092023.MA.M
Quant Title : SVOA CALIBRATION

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

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

R.T.	EstConc	Area	Relative to ISTD	R.T.
17.992	7.59 ng/ul	859587	Phenanthrene-d10	17.357

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	7,9-Di-tert-butyl-1-oxaspiro(4,5...	276	C17H24O3	082304-66-3	98		
2	7,9-Di-tert-butyl-1-oxaspiro(4,5...	276	C17H24O3	082304-66-3	95		
3	7,9-Di-tert-butyl-1-oxaspiro(4,5...	276	C17H24O3	082304-66-3	91		
4	2,5-Cyclohexadien-1-one, 2,6-bis...	232	C16H24O	006738-27-8	80		
5	Ethanone, 1-(5,6,7,8-tetrahydro-...	220	C14H20O2	071596-88-8	50		



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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
7,9-Di-tert-but...	17.992	7.6	ng/u1	859587	4	17.357	2264350	20.0