

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP050224\
 Data File : BP020173.D
 Acq On : 03 May 2024 12:10
 Operator : MA/JU
 Sample : P2350-08
 Misc :
 ALS Vial : 41 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 E08R1

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-BP050124.MA.M
 Title : SVOA CALIBRATION

Signal : TIC: BP020173.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	3.217	19	22	32	rVB	18153	26281	0.79%	0.099%
2	3.628	88	92	115	rBV	64304	142958	4.29%	0.536%
3	3.911	137	140	146	rVB4	5243	7943	0.24%	0.030%
4	5.140	345	349	354	rVB3	3861	5198	0.16%	0.019%
5	5.228	361	364	369	rBV7	2146	3359	0.10%	0.013%
6	5.328	377	381	386	rBV5	4065	7234	0.22%	0.027%
7	5.917	476	481	489	rVB8	3918	8596	0.26%	0.032%
8	6.816	628	634	648	rBV2	62710	149833	4.50%	0.562%
9	6.975	654	661	677	rBV	316171	545340	16.38%	2.045%
10	7.158	685	692	710	rBV	290831	546634	16.42%	2.049%
11	7.622	760	771	778	rBV	291060	496603	14.92%	1.862%
12	7.681	778	781	792	rVB2	21023	45514	1.37%	0.171%
13	8.334	882	892	910	rBV	218340	471351	14.16%	1.767%
14	8.463	910	914	920	rVV4	9772	19667	0.59%	0.074%
15	8.710	951	956	961	rBV4	6143	13068	0.39%	0.049%
16	8.781	961	968	982	rVV	431065	785407	23.59%	2.945%
17	8.893	983	987	994	rVB5	7205	14580	0.44%	0.055%
18	9.493	1080	1089	1104	rBV	323262	599198	18.00%	2.246%
19	10.028	1171	1180	1202	rBV	383456	846986	25.44%	3.175%
20	10.393	1235	1242	1251	rBV	387829	724092	21.75%	2.715%
21	10.552	1261	1269	1294	rBV	372745	906394	27.23%	3.398%
22	12.022	1512	1519	1527	rBV3	6327	14041	0.42%	0.053%
23	12.875	1658	1664	1670	rBV8	3310	6004	0.18%	0.023%
24	13.128	1703	1707	1710	rBV2	3805	5316	0.16%	0.020%
25	13.169	1710	1714	1724	rVV3	11611	21623	0.65%	0.081%
26	13.251	1724	1728	1735	rVB10	2041	4224	0.13%	0.016%
27	13.704	1798	1805	1822	rBV	1112878	1726714	51.87%	6.474%
28	13.975	1844	1851	1871	rVB	1105670	1849490	55.55%	6.934%
29	14.287	1897	1904	1915	rBV	638485	1140479	34.26%	4.276%
30	14.381	1916	1920	1927	rVB2	20197	27879	0.84%	0.105%
31	14.604	1952	1958	1960	rBV2	18510	31252	0.94%	0.117%
32	14.998	2020	2025	2030	rBV2	7835	11236	0.34%	0.042%
33	15.116	2041	2045	2049	rBV3	2843	4477	0.13%	0.017%
34	15.163	2049	2053	2059	rVB6	3146	4874	0.15%	0.018%
35	15.310	2071	2078	2094	rBV	1512733	2421348	72.73%	9.078%
36	15.469	2098	2105	2118	rBV	323408	585066	17.57%	2.193%

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Filtering: 5

Min Area: 0.1 % of largest Peak

Max Peaks: 100

Peak Location: TOP

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Title : SVOA CALIBRATION

37	15.569	2120	2122	2126	rVB4	8442	11392	0.34%	0.043%
38	15.716	2142	2147	2156	rVB6	6257	11544	0.35%	0.043%
39	15.904	2176	2179	2185	rBV8	3344	5943	0.18%	0.022%
40	16.134	2215	2218	2225	rVB9	3319	4740	0.14%	0.018%
41	16.722	2314	2318	2324	rVB5	4620	7723	0.23%	0.029%
42	16.916	2347	2351	2355	rBV7	2340	4279	0.13%	0.016%
43	17.134	2380	2388	2398	rBV	856848	1409304	42.33%	5.284%
44	17.234	2398	2405	2421	rVV2	1665339	2774519	83.34%	10.402%
45	17.463	2440	2444	2452	rVB2	6516	10805	0.32%	0.041%
46	17.845	2502	2509	2517	rBV	336477	478941	14.39%	1.796%
47	17.963	2527	2529	2534	rBV6	2521	3428	0.10%	0.013%
48	18.092	2547	2551	2561	rBV5	22587	52072	1.56%	0.195%
49	18.181	2561	2566	2572	rVB	9727	16027	0.48%	0.060%
50	18.345	2592	2594	2597	rVB4	4833	4076	0.12%	0.015%
51	18.551	2626	2629	2634	rBV7	3408	5791	0.17%	0.022%
52	19.181	2732	2736	2741	rVB2	23167	34075	1.02%	0.128%
53	19.263	2745	2750	2753	rBV2	16001	24782	0.74%	0.093%
54	19.439	2776	2780	2786	rVB4	23864	36293	1.09%	0.136%
55	19.633	2805	2813	2827	rBV	1989247	3329157	100.00%	12.481%
56	21.627	3146	3152	3164	rBV	842819	1497124	44.97%	5.613%
57	24.733	3671	3680	3681	rBV	879377	1398778	42.02%	5.244%
58	24.974	3713	3721	3737	rVB	463466	1332046	40.01%	4.994%

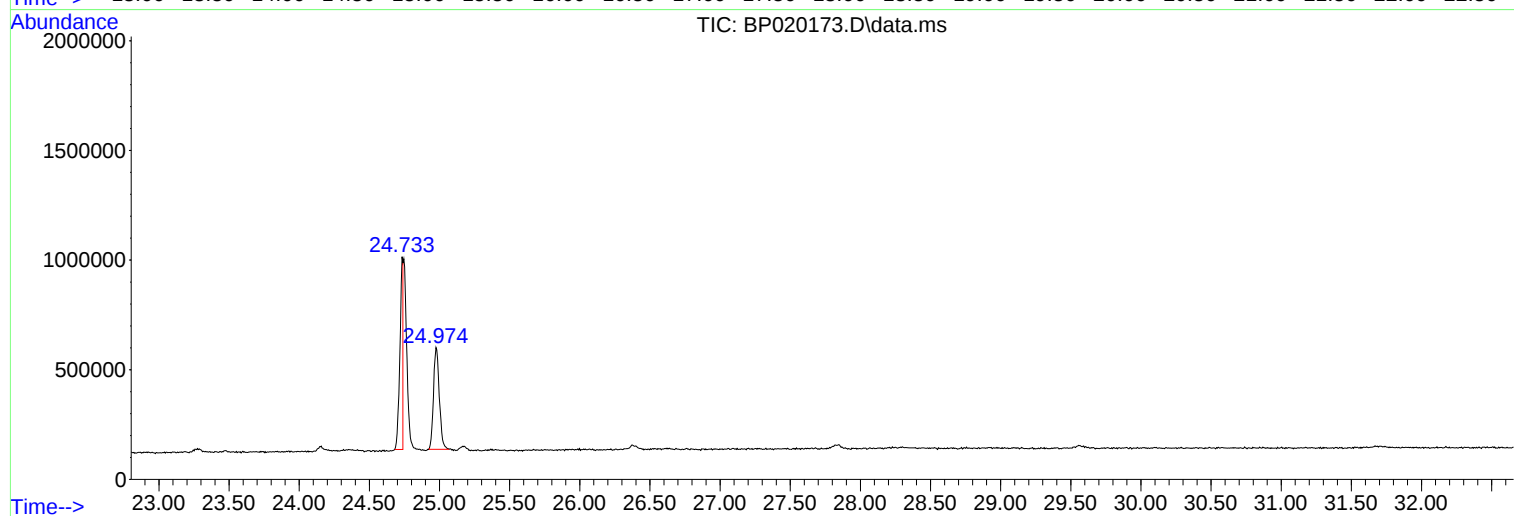
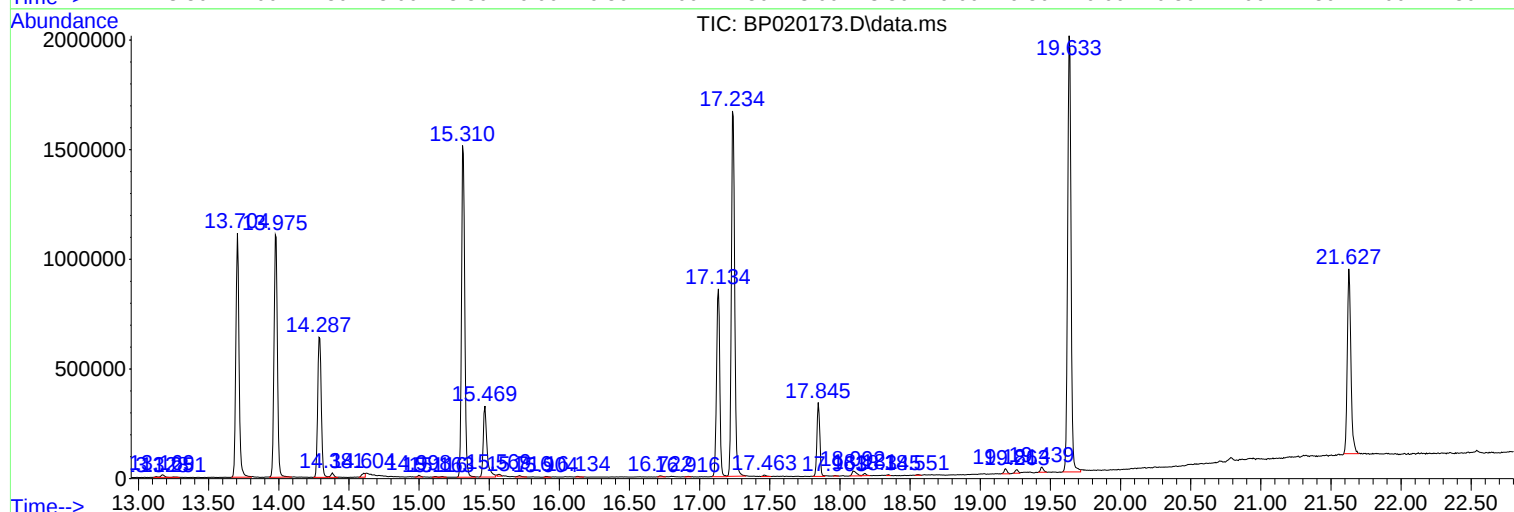
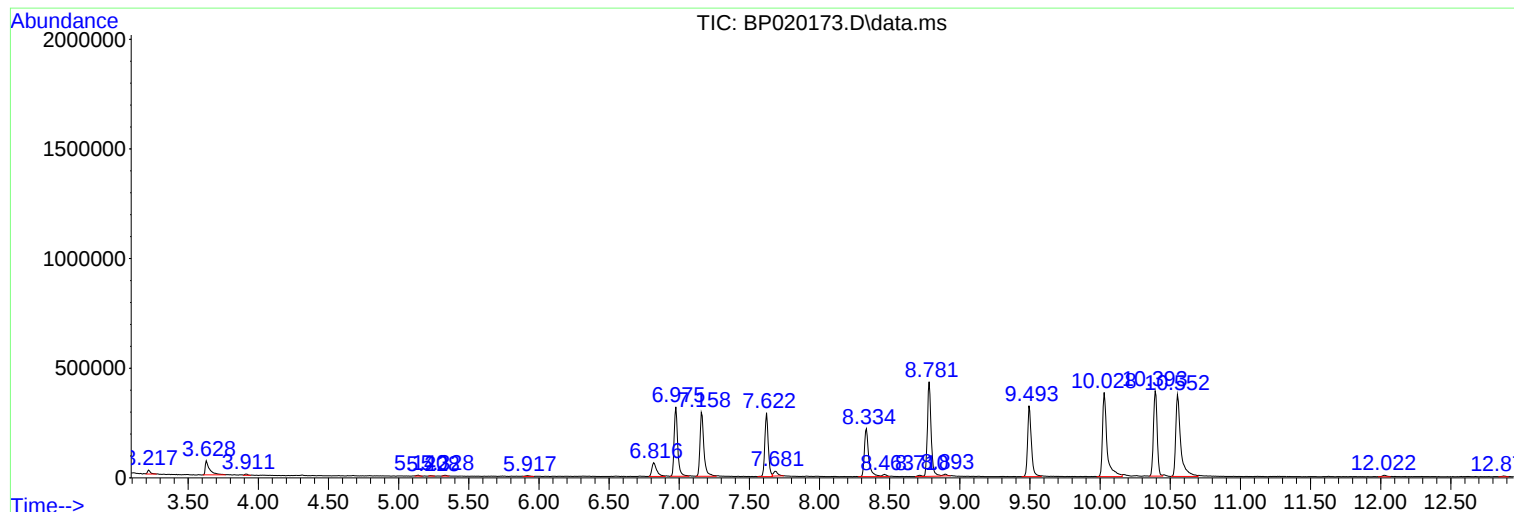
Sum of corrected areas: 26673098

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Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP050124.MA.M
Quant Title : SVOA CALIBRATION

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



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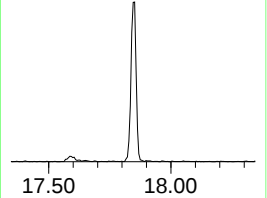
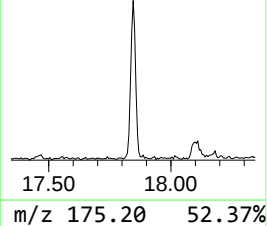
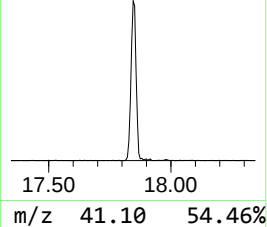
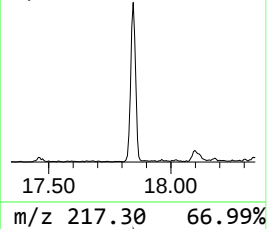
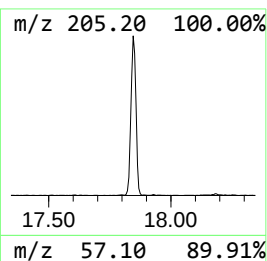
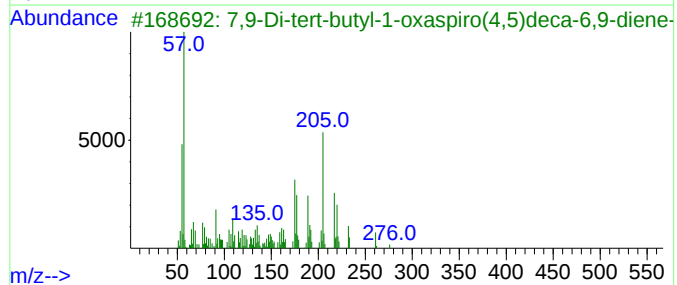
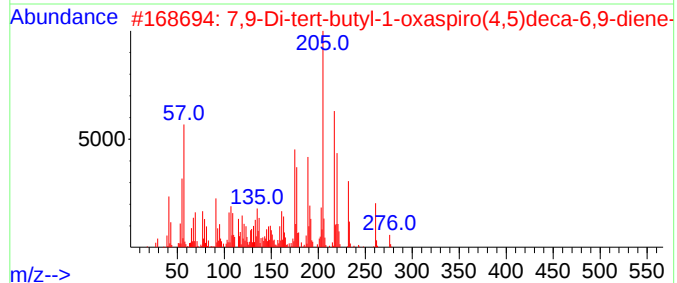
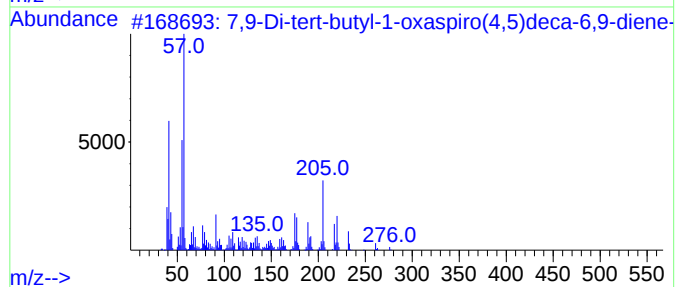
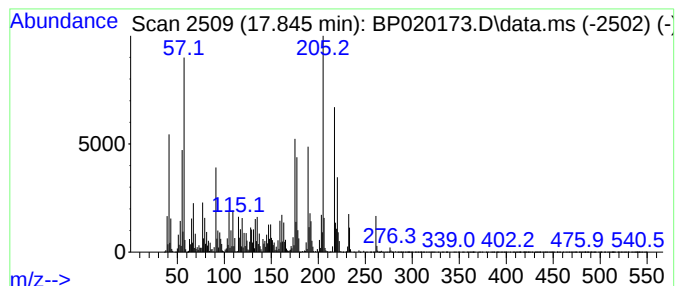
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP050124.MA.M
Quant Title : SVOA CALIBRATION

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.
17.845	6.80 ng/ul	478941	Phenanthrene-d10	17.134

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	93		
4	Ethanone, 1-(5,6,7,8-tetrahydro-...	220	C14H20O2	071596-88-8	50		
5	2,5-Cyclohexadien-1-one, 2,6-bis...	232	C16H24O	006738-27-8	49		



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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
7,9-Di-tert-but...	17.845	6.8	ng/ul	478941	4	17.134	1409300	20.0