

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN041423\
 Data File : BN024878.D
 Acq On : 14 Apr 2023 03:06
 Operator : CG/JU
 Sample : 02275-02
 Misc :
 ALS Vial : 24 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 BHDY8

Integration Parameters: LSCINT.P

Integrator: RTE

Smoother: OFF

Sampling : 1

Start Thrs: 0.2

Stop Thrs : 0

Filtering: 5

Min Area: 0.1 % of largest Peak

Max Peaks: 100

Peak Location: TOP

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

Peak separation: 5

Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\SFAM-EPA-BN041023.M
 Title : SVOA CALIBRATION

Signal : TIC: BN024878.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	3.311	17	21	31	rBV	85896	135419	1.00%	0.116%
2	3.746	93	95	118	rBV	255635	518295	3.83%	0.446%
3	3.975	129	134	138	rVB4	11439	17764	0.13%	0.015%
4	4.070	145	150	158	rVB	47312	76865	0.57%	0.066%
5	4.452	211	215	220	rVB7	9648	14969	0.11%	0.013%
6	5.017	305	311	315	rBV7	6422	14569	0.11%	0.013%
7	5.222	341	346	356	rVB	53976	90037	0.67%	0.077%
8	7.099	657	665	676	rVB	523320	827619	6.11%	0.711%
9	7.269	686	694	705	rBV	1731674	2727921	20.15%	2.345%
10	7.464	720	727	737	rBV	1667935	2683760	19.83%	2.307%
11	7.552	739	742	751	rVV8	10309	21198	0.16%	0.018%
12	7.940	800	808	825	rBV	1458580	2442758	18.05%	2.100%
13	8.293	863	868	874	rVB3	14782	26604	0.20%	0.023%
14	8.652	922	929	941	rBV	1361432	2167183	16.01%	1.863%
15	8.769	946	949	956	rVB6	8780	14291	0.11%	0.012%
16	9.110	999	1007	1016	rBV	2144219	3490680	25.79%	3.001%
17	9.269	1029	1034	1042	rVB	35164	54601	0.40%	0.047%
18	9.834	1122	1130	1142	rBV	1687797	2727293	20.15%	2.344%
19	10.369	1213	1221	1235	rBV	2294938	3757439	27.76%	3.230%
20	10.752	1278	1286	1294	rBV	2058013	3397681	25.10%	2.921%
21	10.893	1302	1310	1325	rBV	2177320	3652276	26.98%	3.140%
22	11.416	1394	1399	1406	rBV5	7996	16417	0.12%	0.014%
23	11.546	1413	1421	1428	rBV5	25393	53380	0.39%	0.046%
24	12.040	1499	1505	1515	rBV3	34152	63820	0.47%	0.055%
25	12.340	1551	1556	1563	rBV	42923	70277	0.52%	0.060%
26	12.869	1642	1646	1652	rBV4	18890	28272	0.21%	0.024%
27	13.481	1744	1750	1753	rBV3	9189	14051	0.10%	0.012%
28	13.551	1759	1762	1768	rVB6	7671	14068	0.10%	0.012%
29	13.998	1831	1838	1847	rBV	4497938	6396791	47.26%	5.499%
30	14.281	1872	1886	1898	rBV	5083508	7362169	54.39%	6.329%
31	14.587	1929	1938	1945	rBV	3136481	4585666	33.88%	3.942%
32	14.663	1947	1951	1960	rVB6	16190	30620	0.23%	0.026%
33	14.781	1964	1971	1991	rBV	399095	699198	5.17%	0.601%
34	14.993	2003	2007	2015	rVB8	12642	23906	0.18%	0.021%
35	15.257	2046	2052	2056	rBV	22734	32699	0.24%	0.028%
36	15.381	2065	2073	2078	rBV4	29903	53528	0.40%	0.046%

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Smoothing : OFF

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Sampling : 1

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Stop Thrs : 0

Peak Location: TOP

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37	15.575	2099	2106	2116	rBV	6445481	9368480	69.22%	8.053%
38	15.692	2120	2126	2142	rVV	2515606	3344952	24.71%	2.875%
39	15.816	2142	2147	2154	rVB2	32237	54011	0.40%	0.046%
40	15.940	2161	2168	2173	rBV5	15910	25529	0.19%	0.022%
41	16.281	2224	2226	2231	rBV5	7745	13728	0.10%	0.012%
42	16.922	2331	2335	2343	rVV5	12213	16674	0.12%	0.014%
43	17.128	2366	2370	2375	rVB4	11608	19762	0.15%	0.017%
44	17.334	2399	2405	2415	rVB	3646792	5224029	38.60%	4.491%
45	17.434	2415	2422	2434	rBV	7717874	10700619	79.06%	9.198%
46	17.998	2512	2518	2523	rBV	563090	684484	5.06%	0.588%
47	18.216	2551	2555	2561	rBV2	61355	82150	0.61%	0.071%
48	19.075	2698	2701	2706	rBV6	22776	32140	0.24%	0.028%
49	19.292	2733	2738	2744	rBV2	88863	135115	1.00%	0.116%
50	19.357	2744	2749	2756	rBV	92764	143893	1.06%	0.124%
51	19.492	2768	2772	2777	rBV3	59180	78736	0.58%	0.068%
52	19.645	2795	2798	2801	rBV4	18094	19737	0.15%	0.017%
53	19.728	2805	2812	2828	rVV	9376508	12472725	92.15%	10.722%
54	21.522	3112	3117	3124	rBV	4504484	5754084	42.51%	4.946%
55	22.639	3304	3307	3314	rVB4	126262	168851	1.25%	0.145%
56	23.816	3498	3507	3521	rBV	6425682	13534954	100.00%	11.635%
57	23.963	3525	3532	3545	rVB2	3065218	6153848	45.47%	5.290%

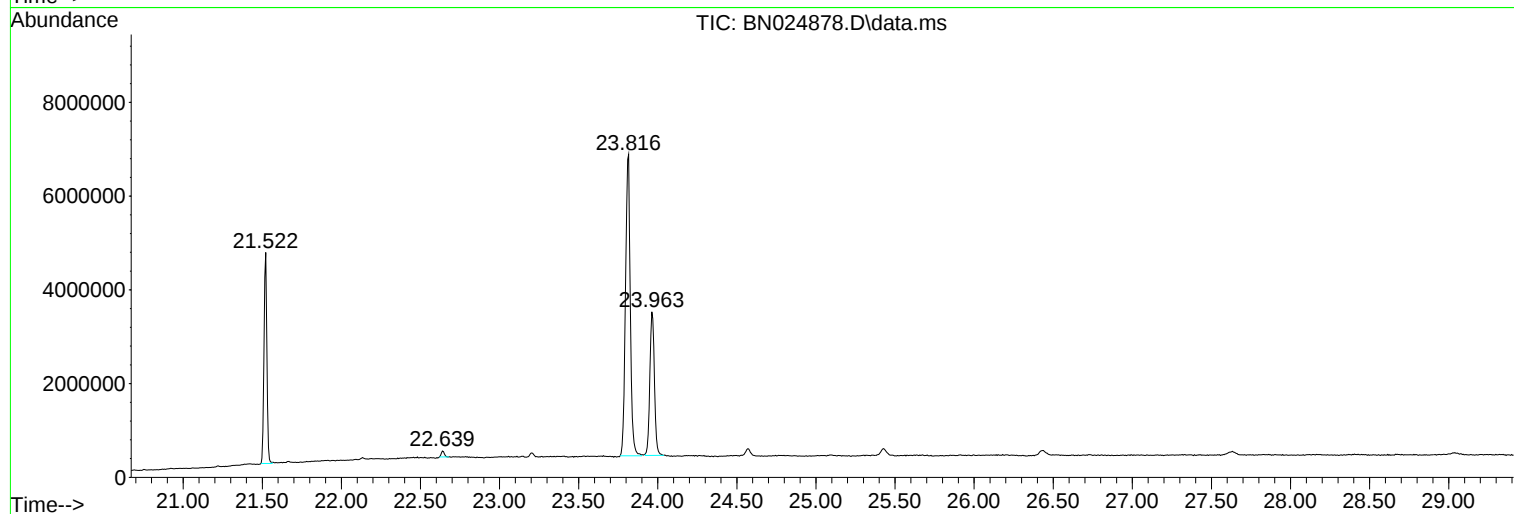
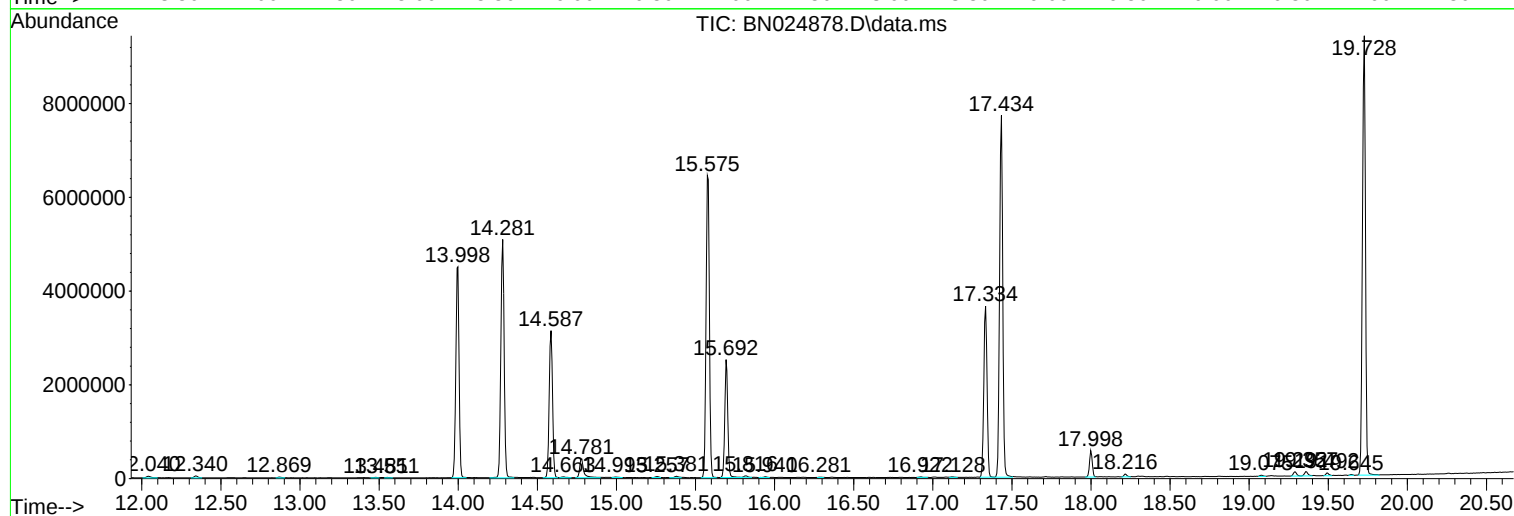
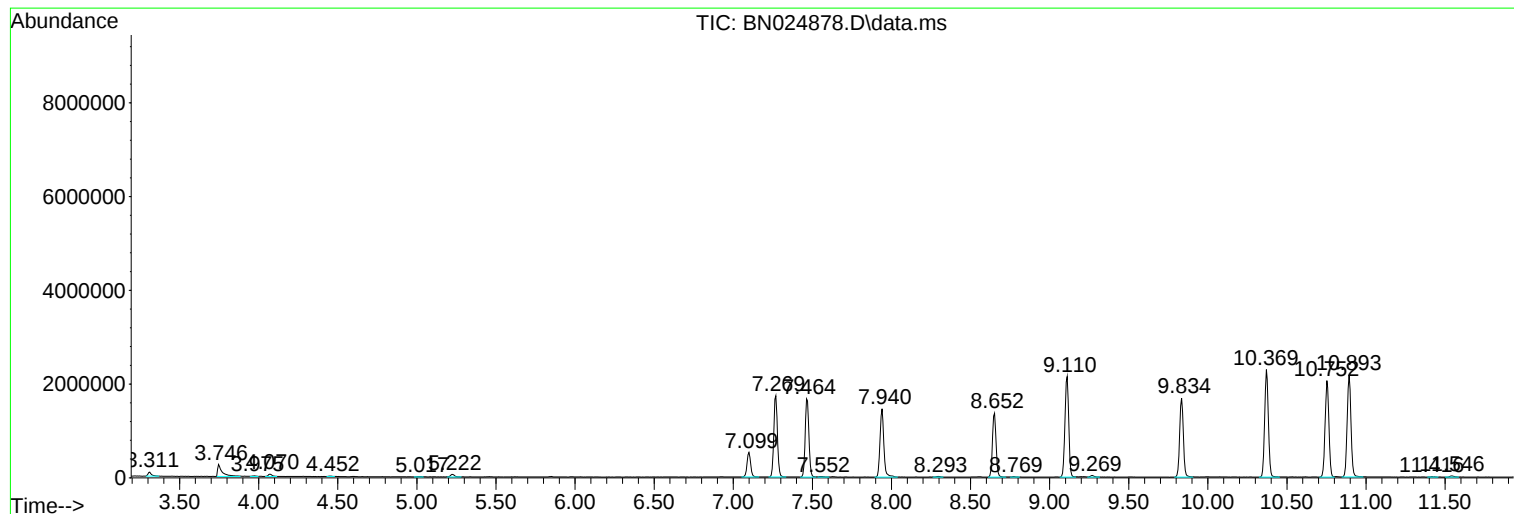
Sum of corrected areas: 116332585

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Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\SFAM-EPA-BN041023.M
Quant Title : SVOA CALIBRATION

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



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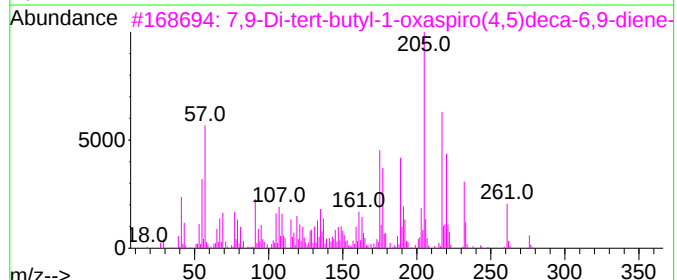
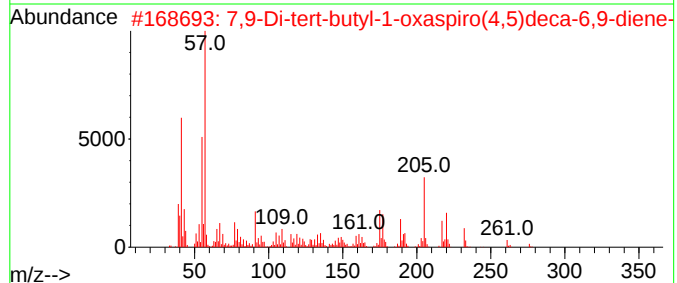
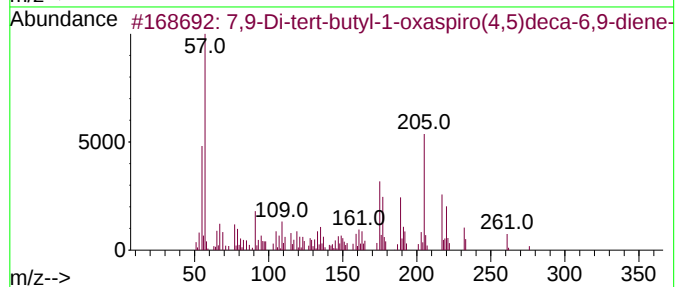
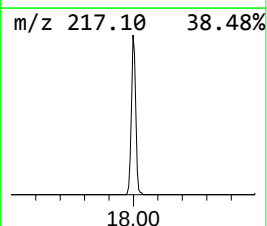
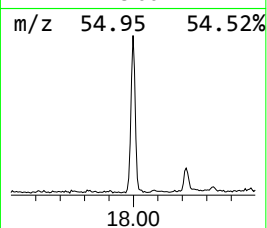
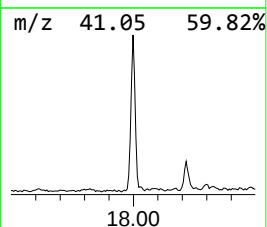
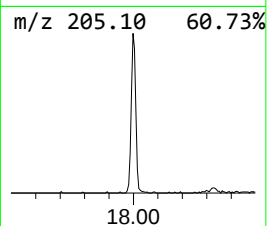
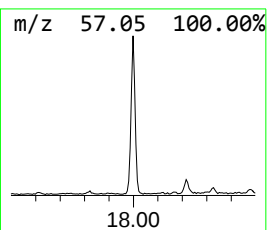
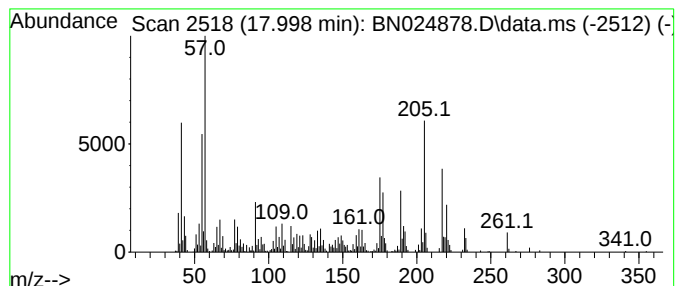
Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\SFAM-EPA-BN041023.M
Quant Title : SVOA CALIBRATION

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.
17.998	2.62 ng/ul	684484	Phenanthrene-d10	17.334

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	97		
3	7,9-Di-tert-butyl-1-oxaspiro(4,5...	276	C17H24O3	082304-66-3	97		
4	Ethanone, 1-(5,6,7,8-tetrahydro-...	220	C14H20O2	071596-88-8	38		
5	(1R,3aR,5aR,9aS)-1,4,4,7-Tetrame...	220	C15H24O	104188-25-2	38		



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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
7,9-Di-tert-but...	17.998	2.6	ng/u1	684484	4	17.334	5224030	20.0