

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM042423\
 Data File : BM039627.D
 Acq On : 24 Apr 2023 22:20
 Operator : CG/JU
 Sample : 02433-10
 Misc :
 ALS Vial : 20 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 BHE45

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_M\Methods\SFAM-EPA-BM041823.MA.M
 Title : SVOA CALIBRATION

Signal : TIC: BM039627.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	3.207	25	29	34	rBV	40132	52421	0.80%	0.095%
2	3.637	99	102	120	rBV	126031	250729	3.85%	0.455%
3	3.860	136	140	147	rVB2	20611	35285	0.54%	0.064%
4	3.954	153	156	163	rVB	21511	31473	0.48%	0.057%
5	5.372	393	397	403	rVB	7429	12711	0.20%	0.023%
6	5.496	415	418	422	rVB	10869	15012	0.23%	0.027%
7	7.001	669	674	690	rBV2	77535	215538	3.31%	0.391%
8	7.143	693	698	719	rVV	610880	1094000	16.78%	1.985%
9	7.343	725	732	755	rBV	542268	1037736	15.92%	1.883%
10	7.807	803	811	824	rBV	665117	1194041	18.32%	2.166%
11	8.542	930	936	955	rBV	324480	749055	11.49%	1.359%
12	8.984	1004	1011	1035	rBV	732873	1392457	21.36%	2.526%
13	9.707	1127	1134	1148	rBV	454555	901333	13.83%	1.635%
14	10.254	1220	1227	1247	rBV	585719	1435767	22.03%	2.605%
15	10.613	1281	1288	1307	rBV	1099260	1950795	29.93%	3.539%
16	10.772	1308	1315	1340	rBV	655269	1539075	23.61%	2.792%
17	11.989	1516	1522	1524	rBV5	6647	10068	0.15%	0.018%
18	12.236	1559	1564	1573	rBV8	9068	22620	0.35%	0.041%
19	12.760	1649	1653	1657	rBV7	6310	10069	0.15%	0.018%
20	13.360	1749	1755	1762	rVB6	14013	23248	0.36%	0.042%
21	13.883	1837	1844	1863	rBV	2126759	3139016	48.16%	5.695%
22	14.160	1884	1891	1911	rBV	2427456	3664318	56.22%	6.648%
23	14.466	1936	1943	1962	rBV	1816151	2783917	42.71%	5.050%
24	14.801	1995	2000	2001	rBV4	6528	8319	0.13%	0.015%
25	15.148	2054	2059	2066	rVB3	9685	18426	0.28%	0.033%
26	15.266	2073	2079	2081	rBV3	9282	15199	0.23%	0.028%
27	15.283	2081	2082	2092	rVB9	10312	14542	0.22%	0.026%
28	15.466	2106	2113	2129	rBV	3017334	4588177	70.39%	8.324%
29	15.618	2133	2139	2150	rVV2	89822	227680	3.49%	0.413%
30	15.707	2152	2154	2164	rVB6	16535	30325	0.47%	0.055%
31	16.089	2214	2219	2223	rVB8	5174	7314	0.11%	0.013%
32	16.812	2338	2342	2347	rVB6	7132	9872	0.15%	0.018%
33	17.177	2396	2404	2405	rBV7	4714	8050	0.12%	0.015%
34	17.224	2405	2412	2422	rBV	2050560	3051356	46.81%	5.536%
35	17.324	2422	2429	2446	rVV	3454325	5331898	81.80%	9.673%
36	17.889	2520	2525	2531	rBV	268291	346880	5.32%	0.629%

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Stop Thrs : 0

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37	18.195	2574	2577	2579	rBV	6783	7533	0.12%	0.014%
38	18.218	2579	2581	2586	rVB6	9920	12141	0.19%	0.022%
39	18.371	2603	2607	2611	rBV6	5394	10105	0.16%	0.018%
40	18.977	2707	2710	2714	rBV2	16282	22783	0.35%	0.041%
41	19.183	2741	2745	2753	rBV3	43144	76156	1.17%	0.138%
42	19.259	2754	2758	2762	rBV2	32563	47905	0.73%	0.087%
43	19.548	2804	2807	2810	rBV5	15511	20991	0.32%	0.038%
44	19.624	2814	2820	2840	rVV	4489674	6433848	98.71%	11.672%
45	21.418	3120	3125	3139	rBV	2442357	3345550	51.33%	6.069%
46	23.624	3493	3500	3517	rBV2	3160594	6517945	100.00%	11.824%
47	23.777	3520	3526	3543	rVB2	1578882	3408948	52.30%	6.184%

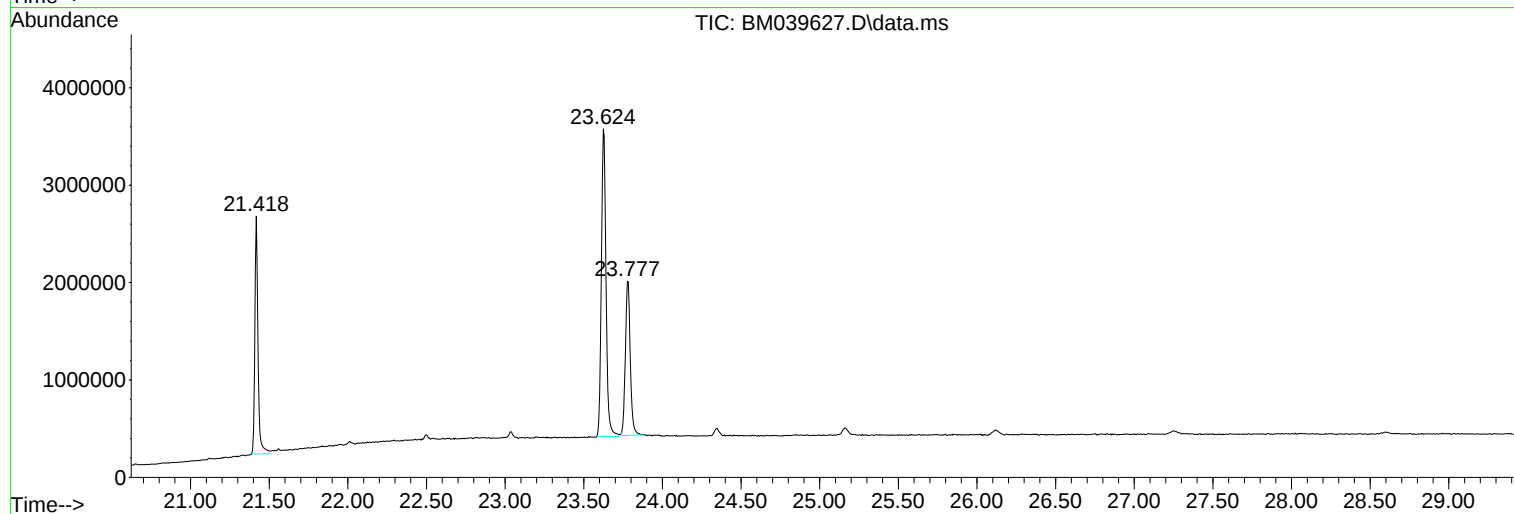
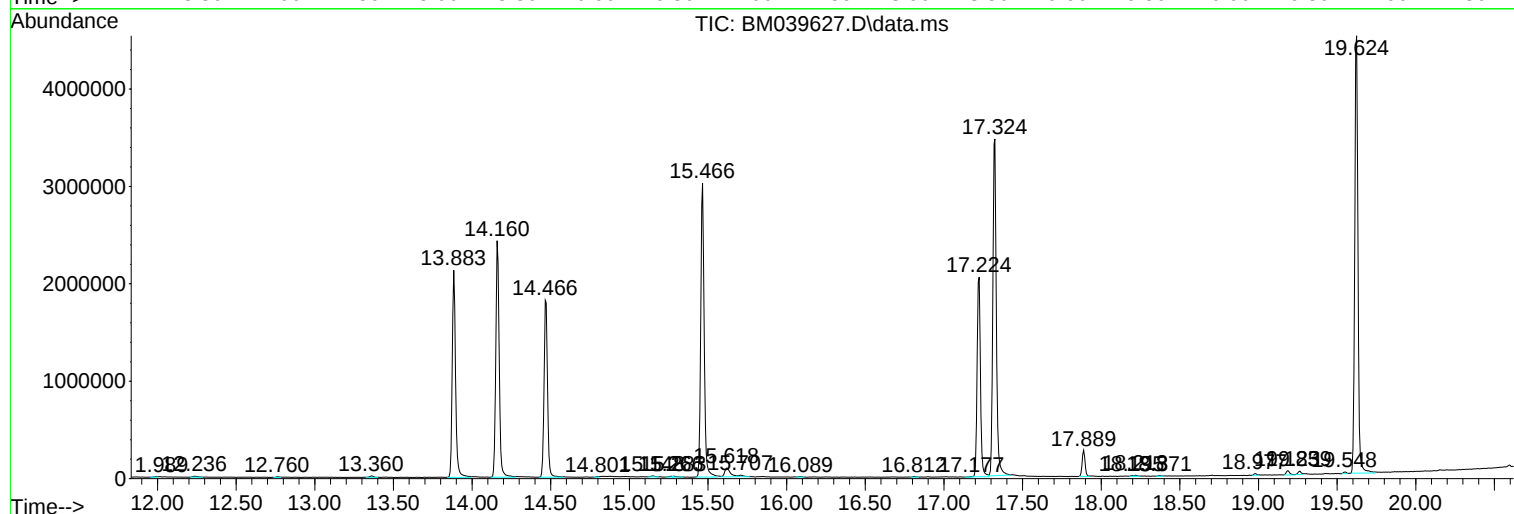
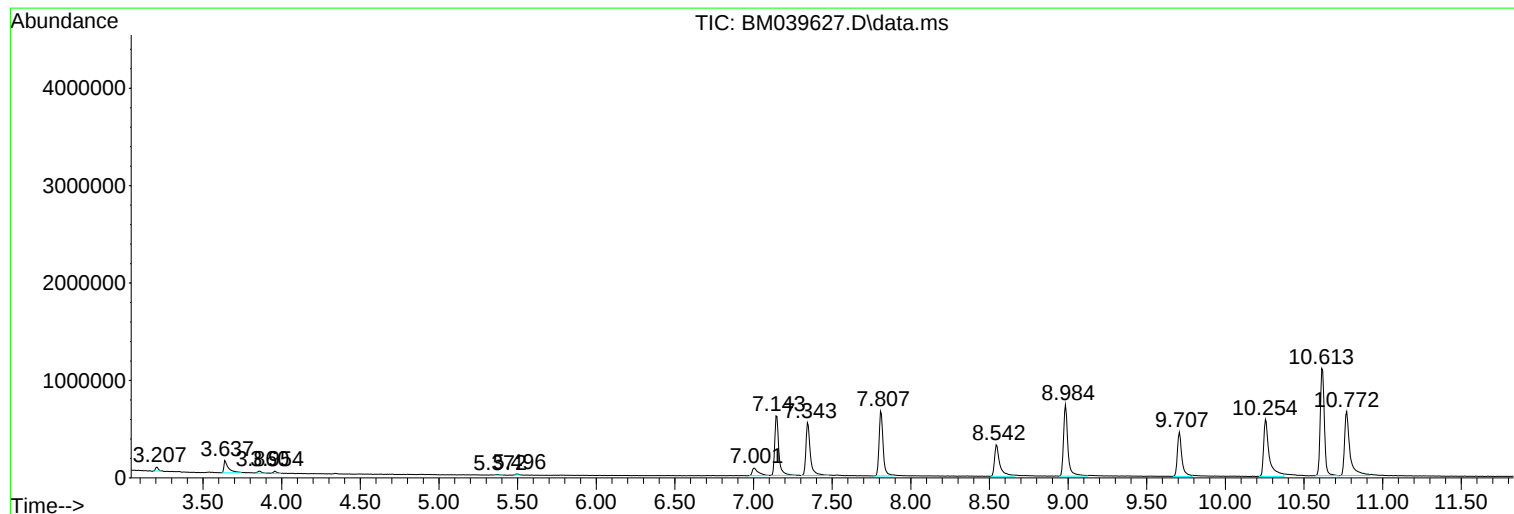
Sum of corrected areas: 55122627

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Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM041823.MA.M
Quant Title : SVOA CALIBRATION

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



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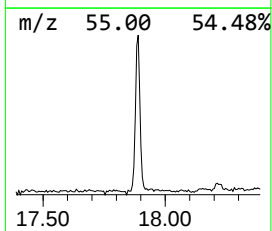
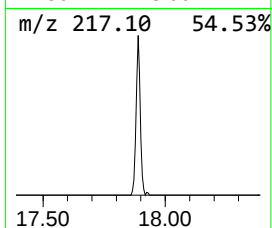
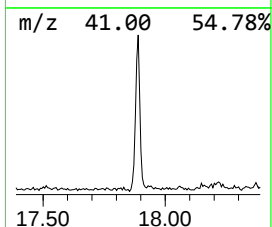
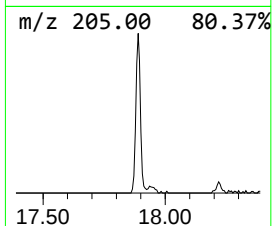
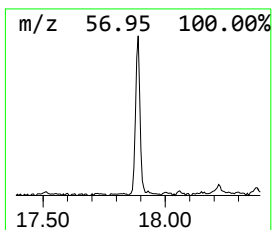
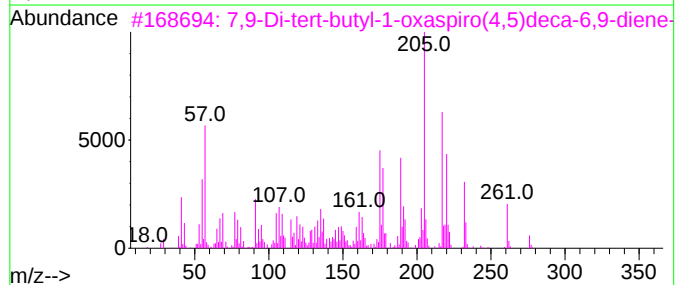
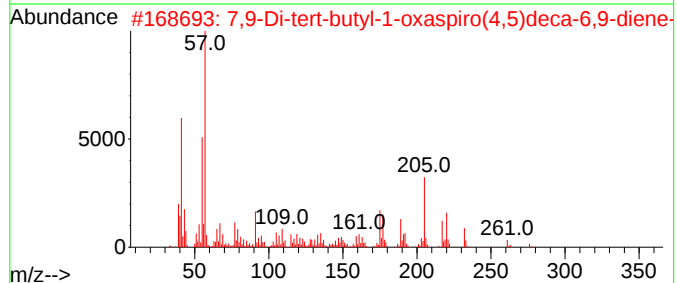
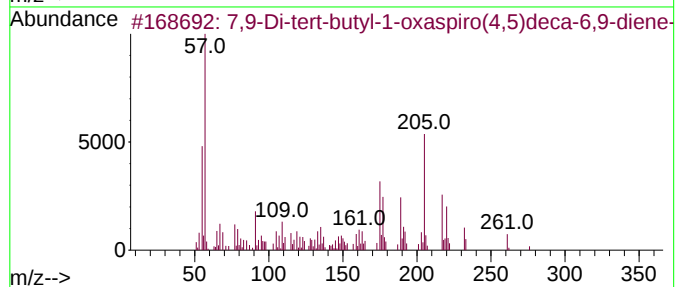
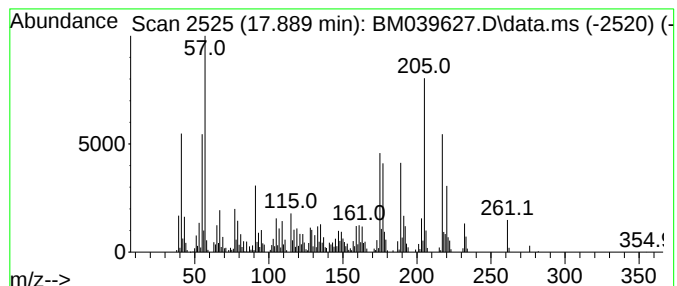
Instrument :
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ClientSampleId :
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Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM041823.MA.M
Quant Title : SVOA CALIBRATION

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.	
17.889	2.27 ng/ul	346880	Phenanthrene-d10	17.224	
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	93
3	7,9-Di-tert-butyl-1-oxaspiro(4,5...	276	C17H24O3	082304-66-3	90
4	9-Acetylphenanthrene	220	C16H12O	002039-77-2	64
5	1-(3-Amino-4,6-dimethylthieno[2,...	220	C11H12N2OS	052505-42-7	50



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TIC Integration Parameters: LSCINT.P

TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
7,9-Di-tert-but...	17.889	2.3	ng/u1	346880	4	17.224	3051360	20.0