

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP020325\
 Data File : BP023921.D
 Acq On : 04 Feb 2025 20:49
 Operator : RC/JU
 Sample : Q1224-12
 Misc :
 ALS Vial : 51 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 A6310

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-BP012925.MA.M
 Title : SVOA CALIBRATION

Signal : TIC: BP023921.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	3.293	32	35	46	rVB	108924	150057	1.08%	0.121%
2	3.711	102	106	119	rBV	302854	491525	3.53%	0.395%
3	4.028	157	160	164	rVB	24423	30927	0.22%	0.025%
4	4.934	309	314	322	rBV2	46287	72918	0.52%	0.059%
5	5.852	465	470	474	rBV2	14712	22982	0.16%	0.018%
6	5.899	474	478	484	rVB3	10625	18543	0.13%	0.015%
7	6.175	523	525	534	rVB7	7529	14807	0.11%	0.012%
8	6.440	566	570	578	rBV6	11955	26575	0.19%	0.021%
9	6.787	624	629	636	rBV10	5686	14186	0.10%	0.011%
10	6.958	649	658	665	rBV	446754	690307	4.95%	0.554%
11	7.111	674	684	700	rBV	1666404	2486919	17.85%	1.997%
12	7.316	712	719	731	rBV	1819929	2707317	19.43%	2.174%
13	7.411	731	735	743	rVB7	9283	16677	0.12%	0.013%
14	7.775	789	797	804	rBV	1692497	2586838	18.57%	2.077%
15	7.840	804	808	821	rVB	45245	91878	0.66%	0.074%
16	8.016	832	838	843	rBV7	11004	24390	0.18%	0.020%
17	8.081	845	849	856	rVB9	14061	25165	0.18%	0.020%
18	8.475	910	916	926	rBV	1368760	2165108	15.54%	1.739%
19	8.558	926	930	933	rVV	29626	49783	0.36%	0.040%
20	8.587	933	935	940	rVB2	19382	24938	0.18%	0.020%
21	8.857	976	981	984	rBV3	20094	30927	0.22%	0.025%
22	8.916	984	991	999	rVV	1760557	2926157	21.00%	2.350%
23	9.010	1001	1007	1016	rVV	145395	237635	1.71%	0.191%
24	9.087	1016	1020	1029	rVB5	19116	37262	0.27%	0.030%
25	9.263	1044	1050	1055	rBV2	22952	34889	0.25%	0.028%
26	9.352	1058	1065	1072	rVB3	15782	26208	0.19%	0.021%
27	9.481	1080	1087	1094	rVB3	8640	17108	0.12%	0.014%
28	9.634	1105	1113	1129	rBV	1441626	2362704	16.96%	1.897%
29	9.804	1134	1142	1148	rVV3	38009	100006	0.72%	0.080%
30	9.869	1148	1153	1162	rVV3	9248	29117	0.21%	0.023%
31	9.969	1166	1170	1173	rVV5	10785	16193	0.12%	0.013%
32	10.016	1173	1178	1187	rVB2	145479	270371	1.94%	0.217%
33	10.175	1197	1205	1220	rBV	2310274	3775611	27.10%	3.032%
34	10.334	1226	1232	1239	rBV4	31984	61231	0.44%	0.049%
35	10.404	1239	1244	1250	rVB5	19262	35334	0.25%	0.028%
36	10.546	1261	1268	1275	rBV	2398602	3696365	26.53%	2.968%

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Max Peaks: 100

Stop Thrs : 0

Peak Location: TOP

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Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP012925.MA.M
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37	10.604	1275	1278	1283	rVV	69370	105070	0.75%	0.084%
38	10.675	1283	1290	1306	rVV	2000899	3288823	23.61%	2.641%
39	10.840	1313	1318	1325	rVB2	24964	50321	0.36%	0.040%
40	10.946	1329	1336	1346	rVB3	32170	77244	0.55%	0.062%

41	11.193	1374	1378	1385	rVB2	17591	32482	0.23%	0.026%
42	11.340	1398	1403	1408	rBV6	13430	26031	0.19%	0.021%
43	11.969	1500	1510	1516	rVB6	30370	73805	0.53%	0.059%
44	12.128	1531	1537	1543	rBV2	35013	61649	0.44%	0.050%
45	12.751	1636	1643	1650	rBV	37031	79185	0.57%	0.064%

46	12.940	1669	1675	1679	rBV4	18166	26254	0.19%	0.021%
47	12.993	1679	1684	1690	rVV2	53464	74347	0.53%	0.060%
48	13.228	1720	1724	1730	rVB	8792	15140	0.11%	0.012%
49	13.298	1731	1736	1741	rVV	23288	35411	0.25%	0.028%
50	13.357	1741	1746	1750	rVB6	8188	13933	0.10%	0.011%

51	13.628	1784	1792	1800	rVB2	47845	88194	0.63%	0.071%
52	13.798	1810	1821	1832	rBV	3858649	5649284	40.55%	4.537%
53	13.928	1837	1843	1851	rVB	19548	38470	0.28%	0.031%
54	14.081	1859	1869	1881	rBV2	4589708	6980241	50.10%	5.605%
55	14.392	1914	1922	1931	rBV	3476504	4864655	34.92%	3.907%

56	14.475	1932	1936	1940	rVB6	11524	17007	0.12%	0.014%
57	14.604	1951	1958	1973	rBV	347679	644672	4.63%	0.518%
58	14.810	1988	1993	1998	rBV6	20115	33824	0.24%	0.027%
59	15.081	2035	2039	2045	rBV3	10794	19222	0.14%	0.015%
60	15.140	2045	2049	2055	rVV	24533	37740	0.27%	0.030%

61	15.210	2055	2061	2072	rVB2	39064	74804	0.54%	0.060%
62	15.398	2086	2093	2104	rVB	6164303	8978032	64.44%	7.210%
63	15.510	2105	2112	2123	rBV	1842238	2427458	17.42%	1.949%
64	15.639	2129	2134	2139	rVB	29573	47862	0.34%	0.038%
65	15.763	2151	2155	2163	rVB8	9632	14995	0.11%	0.012%

66	16.681	2308	2311	2318	rBV6	7874	14068	0.10%	0.011%
67	16.969	2355	2360	2366	rVB2	15306	27506	0.20%	0.022%
68	17.186	2389	2397	2407	rBV	4002299	5728860	41.12%	4.601%
69	17.286	2407	2414	2425	rBV	8151565	11212283	80.48%	9.004%
70	17.886	2509	2516	2523	rBV	5187115	6355213	45.62%	5.104%

71	18.057	2542	2545	2551	rVB6	11961	17059	0.12%	0.014%
72	18.122	2553	2556	2563	rVB7	19102	25734	0.18%	0.021%
73	18.339	2589	2593	2597	rBV2	28992	40435	0.29%	0.032%
74	18.381	2597	2600	2605	rVB6	18215	25127	0.18%	0.020%
75	19.004	2703	2706	2710	rVB2	29134	31439	0.23%	0.025%

76	19.204	2736	2740	2744	rBV2	78609	109870	0.79%	0.088%
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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-BP012925.MA.M
Title : SVOA CALIBRATION

77	19.275	2748	2752	2756	rBV	80312	114955	0.83%	0.092%
78	19.592	2802	2806	2810	rBV2	77622	142704	1.02%	0.115%
79	19.651	2810	2816	2826	rVV	11460319	13931672	100.00%	11.188%
80	21.622	3145	3151	3162	rBV2	4071043	6673560	47.90%	5.359%
81	24.763	3675	3685	3702	rVB	5059689	13823803	99.23%	11.101%
82	24.992	3715	3724	3741	rVB	2727751	7006301	50.29%	5.626%

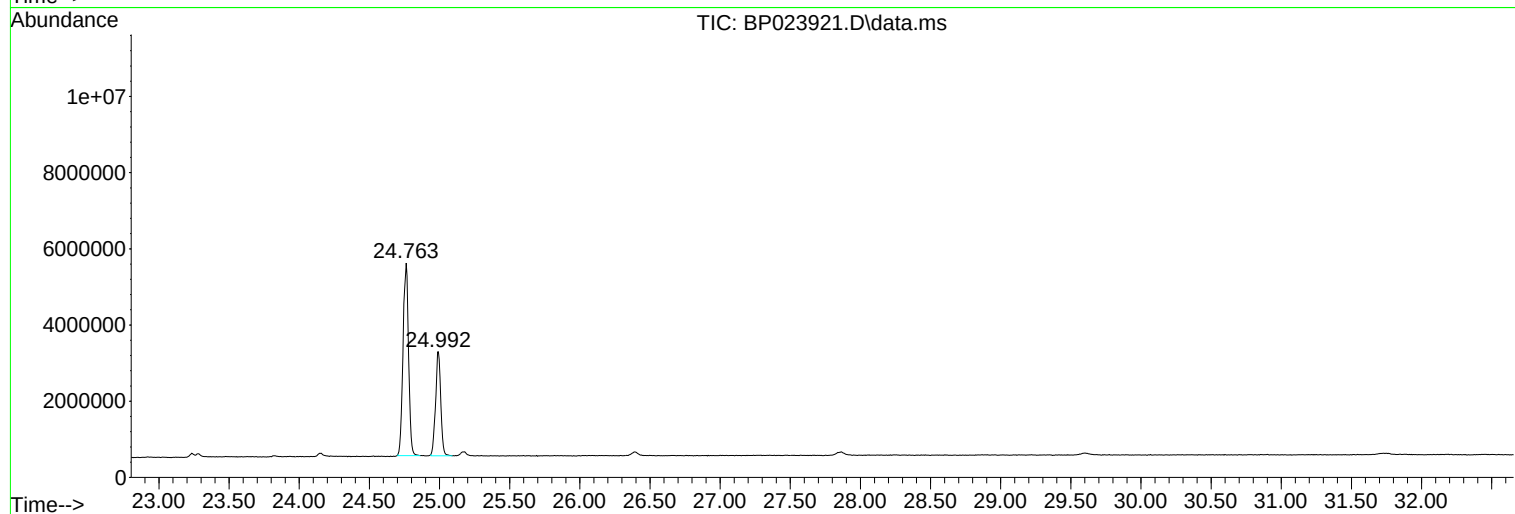
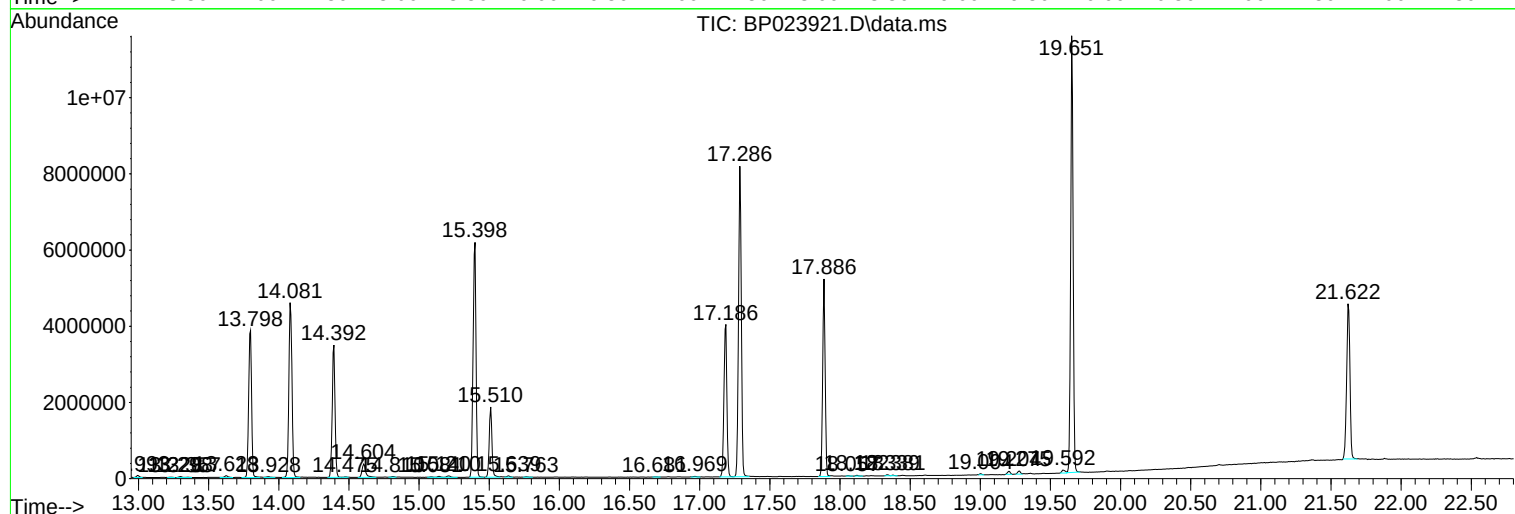
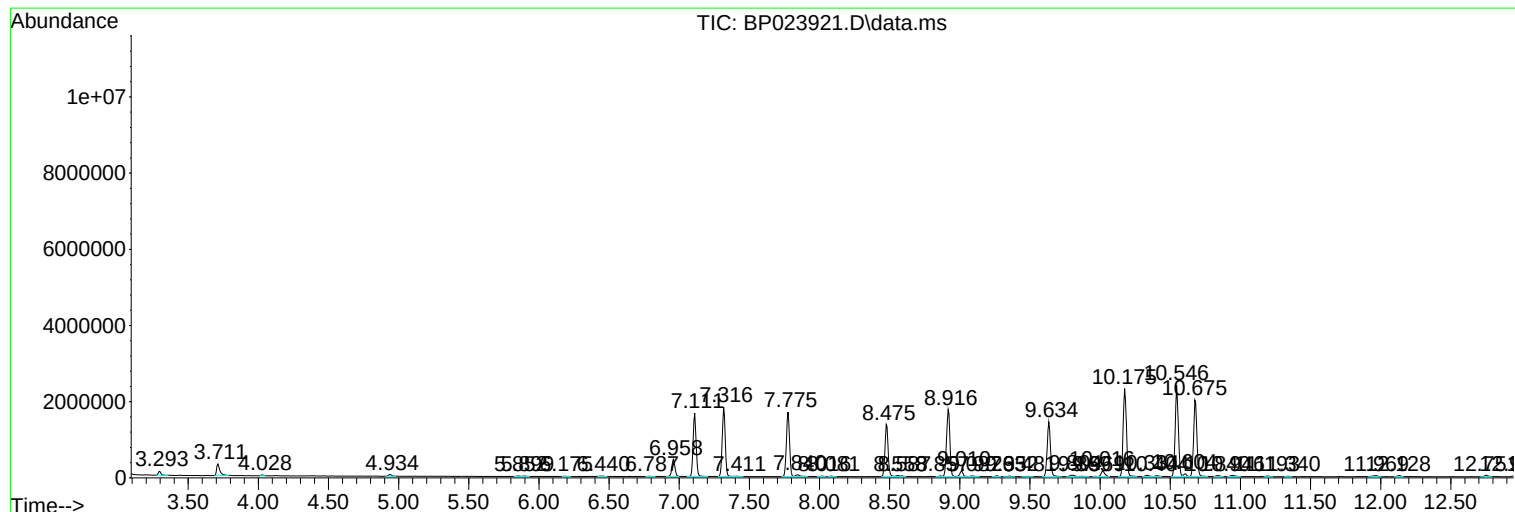
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Instrument :
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Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP012925.MA.M
Quant Title : SVOA CALIBRATION

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



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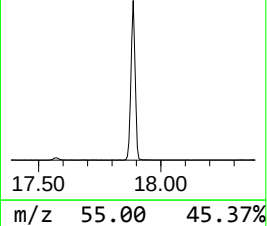
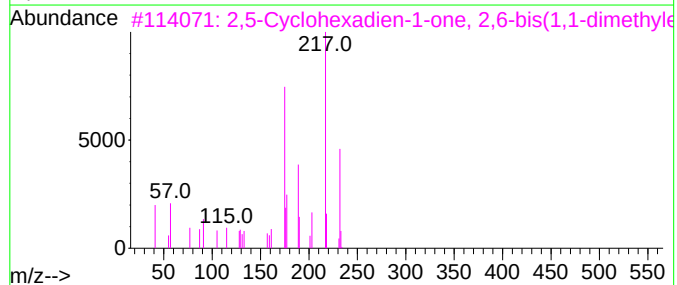
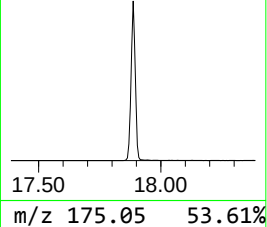
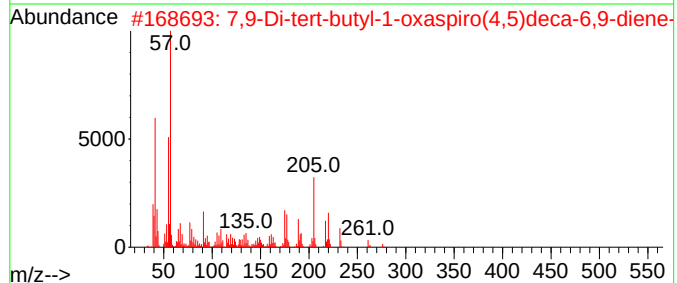
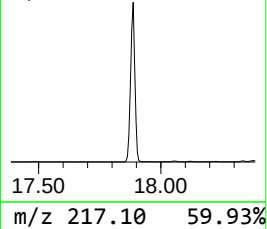
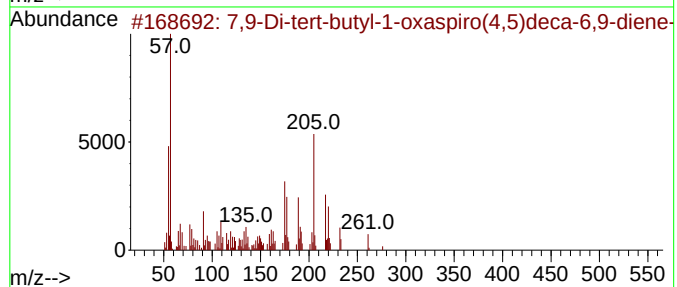
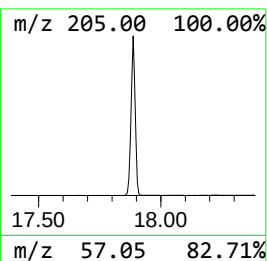
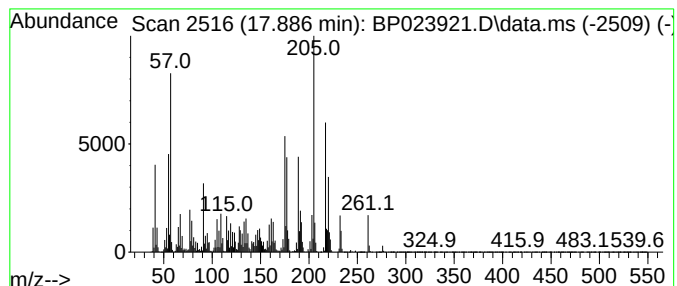
Instrument :
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Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP012925.MA.M
Quant Title : SVOA CALIBRATION

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.	
17.886	22.19 ng/ul	6355210	Phenanthrene-d10	17.186	
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	98
3	2,5-Cyclohexadien-1-one, 2,6-bis...	232	C16H24O	006738-27-8	80
4	7,9-Di-tert-butyl-1-oxaspiro(4,5...	276	C17H24O3	082304-66-3	55
5	Ethanone, 1-(5,6,7,8-tetrahydro-...	220	C14H20O2	071596-88-8	50



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

TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
7,9-Di-tert-but...	17.886	22.2	ng/ul	6355210	4	17.186	5728860	20.0