

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN013025\
 Data File : BN036147.D
 Acq On : 31 Jan 2025 00:16
 Operator : RC/JU
 Sample : Q1191-05
 Misc :
 ALS Vial : 20 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 A44W5

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_N\Methods\SFAM-EPA-BN013025.MA.M
 Title : SVOA CALIBRATION

Signal : TIC: BN036147.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	3.258	9	12	17	rBV	23895	32451	1.10%	0.108%
2	3.687	83	85	88	rBV3	3154	3744	0.13%	0.012%
3	3.893	116	120	124	rBV5	2846	3711	0.13%	0.012%
4	3.999	133	138	142	rBV2	6737	10249	0.35%	0.034%
5	4.093	150	154	159	rBV3	7502	11372	0.39%	0.038%
6	4.370	197	201	204	rVB4	2672	3831	0.13%	0.013%
7	4.452	210	215	222	rBV	12570	21626	0.73%	0.072%
8	4.917	289	294	302	rVB4	8446	14690	0.50%	0.049%
9	5.346	362	367	370	rVB3	2465	3329	0.11%	0.011%
10	5.899	457	461	465	rVB3	1774	3061	0.10%	0.010%
11	6.187	503	510	517	rBV3	7222	11016	0.37%	0.037%
12	6.811	611	616	621	rBV3	5028	8528	0.29%	0.028%
13	6.952	634	640	641	rVV	25216	30545	1.04%	0.102%
14	6.987	641	646	657	rVB	257754	400330	13.58%	1.333%
15	7.122	662	669	681	rBV	418145	658685	22.34%	2.193%
16	7.222	681	686	691	rVB4	2223	3597	0.12%	0.012%
17	7.334	699	705	717	rBV	562520	890363	30.19%	2.964%
18	7.428	717	721	724	rVB3	2485	3260	0.11%	0.011%
19	7.793	776	783	790	rBV	486814	747703	25.36%	2.489%
20	7.864	790	795	801	rVB2	17309	28873	0.98%	0.096%
21	8.381	880	883	891	rBV4	1841	4449	0.15%	0.015%
22	8.516	899	906	916	rBV	586557	903657	30.64%	3.008%
23	8.611	916	922	927	rVB3	4593	8597	0.29%	0.029%
24	8.722	935	941	945	rBV6	1872	3455	0.12%	0.012%
25	8.893	964	970	973	rBV4	26968	43240	1.47%	0.144%
26	8.946	973	979	986	rVV	576145	913416	30.98%	3.040%
27	9.093	999	1004	1005	rBV5	5441	7395	0.25%	0.025%
28	9.116	1006	1008	1015	rVB4	6439	9883	0.34%	0.033%
29	9.393	1049	1055	1063	rVB	82422	122828	4.17%	0.409%
30	9.669	1095	1102	1109	rBV	521556	829247	28.12%	2.760%
31	9.852	1127	1133	1140	rBV6	3514	7390	0.25%	0.025%
32	9.928	1142	1146	1152	rBV3	4695	8011	0.27%	0.027%
33	10.228	1189	1197	1209	rBV	688650	1157549	39.25%	3.853%
34	10.381	1218	1223	1226	rBV4	4494	7630	0.26%	0.025%
35	10.493	1233	1242	1249	rVB	15547	28925	0.98%	0.096%
36	10.587	1251	1258	1265	rBV	609201	994854	33.74%	3.312%

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN013025\
 Data File : BN036147.D
 Acq On : 31 Jan 2025 00:16
 Operator : RC/JU
 Sample : Q1191-05
 Misc :
 ALS Vial : 20 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 A44W5

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_N\Methods\SFAM-EPA-BN013025.MA.M
 Title : SVOA CALIBRATION

37	10.658	1265	1270	1273	rVB4	2895	4626	0.16%	0.015%
38	10.722	1276	1281	1289	rBV	25716	45648	1.55%	0.152%
39	11.128	1345	1350	1354	rBV4	1772	3491	0.12%	0.012%
40	11.234	1365	1368	1374	rVB2	3066	4479	0.15%	0.015%

41	11.399	1391	1396	1405	rBV4	8941	16556	0.56%	0.055%
42	11.893	1474	1480	1490	rBV2	70648	126736	4.30%	0.422%
43	12.181	1524	1529	1535	rVB2	9749	15012	0.51%	0.050%
44	12.340	1554	1556	1563	rVB3	2505	3480	0.12%	0.012%
45	12.422	1563	1570	1577	rVV	20258	29310	0.99%	0.098%

46	12.722	1617	1621	1625	rBV3	3248	5231	0.18%	0.017%
47	12.799	1628	1634	1641	rBV2	14498	24476	0.83%	0.081%
48	13.052	1671	1677	1684	rVB2	20128	30989	1.05%	0.103%
49	13.351	1722	1728	1733	rBV5	9493	15031	0.51%	0.050%
50	13.846	1805	1812	1818	rBV	1410122	1837673	62.32%	6.117%

51	13.887	1818	1819	1824	rVB3	10496	8567	0.29%	0.029%
52	14.128	1854	1860	1871	rVB	1249351	1853425	62.85%	6.169%
53	14.434	1906	1912	1921	rBV	915059	1361711	46.18%	4.533%
54	14.522	1923	1927	1930	rVB4	3654	4364	0.15%	0.015%
55	14.681	1946	1954	1969	rBV	255671	412193	13.98%	1.372%

56	14.863	1980	1985	1989	rBV4	9854	13815	0.47%	0.046%
57	15.081	2018	2022	2024	rVV3	4969	6315	0.21%	0.021%
58	15.116	2024	2028	2036	rVB2	14751	25328	0.86%	0.084%
59	15.251	2046	2051	2056	rBV3	18514	31664	1.07%	0.105%
60	15.428	2074	2081	2091	rBV	1705182	2469377	83.74%	8.220%

61	15.540	2094	2100	2108	rBV	701918	953357	32.33%	3.173%
62	15.669	2118	2122	2126	rVB2	5736	7916	0.27%	0.026%
63	15.798	2139	2144	2148	rBV3	3672	4778	0.16%	0.016%
64	16.045	2183	2186	2187	rBV3	2919	3069	0.10%	0.010%
65	16.063	2187	2189	2192	rVB4	3009	3328	0.11%	0.011%

66	16.222	2209	2216	2219	rBV6	2387	4611	0.16%	0.015%
67	16.598	2274	2280	2282	rBV5	4930	7357	0.25%	0.024%
68	16.781	2306	2311	2315	rBV4	3588	5455	0.18%	0.018%
69	16.969	2336	2343	2346	rBV6	3924	7034	0.24%	0.023%
70	17.181	2373	2379	2389	rVB2	1138919	1537008	52.12%	5.116%

71	17.281	2389	2396	2407	rBV	1989691	2688156	91.16%	8.948%
72	17.475	2424	2429	2435	rVB3	3672	5594	0.19%	0.019%
73	17.857	2487	2494	2502	rBV	354708	436166	14.79%	1.452%
74	18.034	2519	2524	2526	rBV5	2420	4294	0.15%	0.014%
75	18.081	2528	2532	2541	rVV	40782	59933	2.03%	0.199%

76	18.151	2541	2544	2547	rVV3	5420	7762	0.26%	0.026%
----	--------	------	------	------	------	------	------	-------	--------

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN013025\
Data File : BN036147.D
Acq On : 31 Jan 2025 00:16
Operator : RC/JU
Sample : Q1191-05
Misc :
ALS Vial : 20 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
A44W5

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_N\Methods\SFAM-EPA-BN013025.MA.M
Title : SVOA CALIBRATION

77	18.187	2547	2550	2557	rVB8	4996	6905	0.23%	0.023%
78	18.339	2572	2576	2581	rBV6	5285	7303	0.25%	0.024%
79	18.563	2610	2614	2616	rBV3	3892	4221	0.14%	0.014%
80	18.945	2675	2679	2683	rBV3	9560	11362	0.39%	0.038%
81	19.139	2707	2712	2717	rBV2	24991	33590	1.14%	0.112%
82	19.210	2720	2724	2729	rBV	21142	28696	0.97%	0.096%
83	19.363	2746	2750	2755	rBV4	26298	33733	1.14%	0.112%
84	19.575	2780	2786	2793	rBV	2200175	2948806	100.00%	9.815%
85	21.428	3095	3101	3109	rBV	987175	1398455	47.42%	4.655%
86	24.251	3572	3581	3593	rVB	893681	2196368	74.48%	7.311%
87	24.457	3608	3616	3633	rVB	488270	1346140	45.65%	4.481%

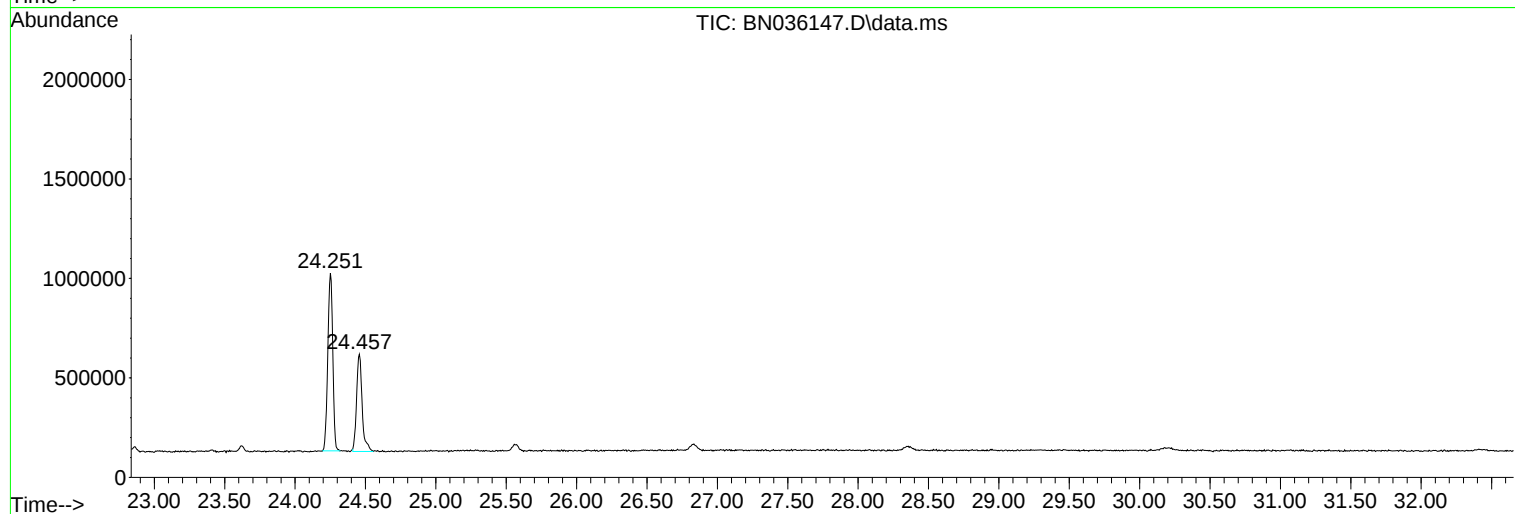
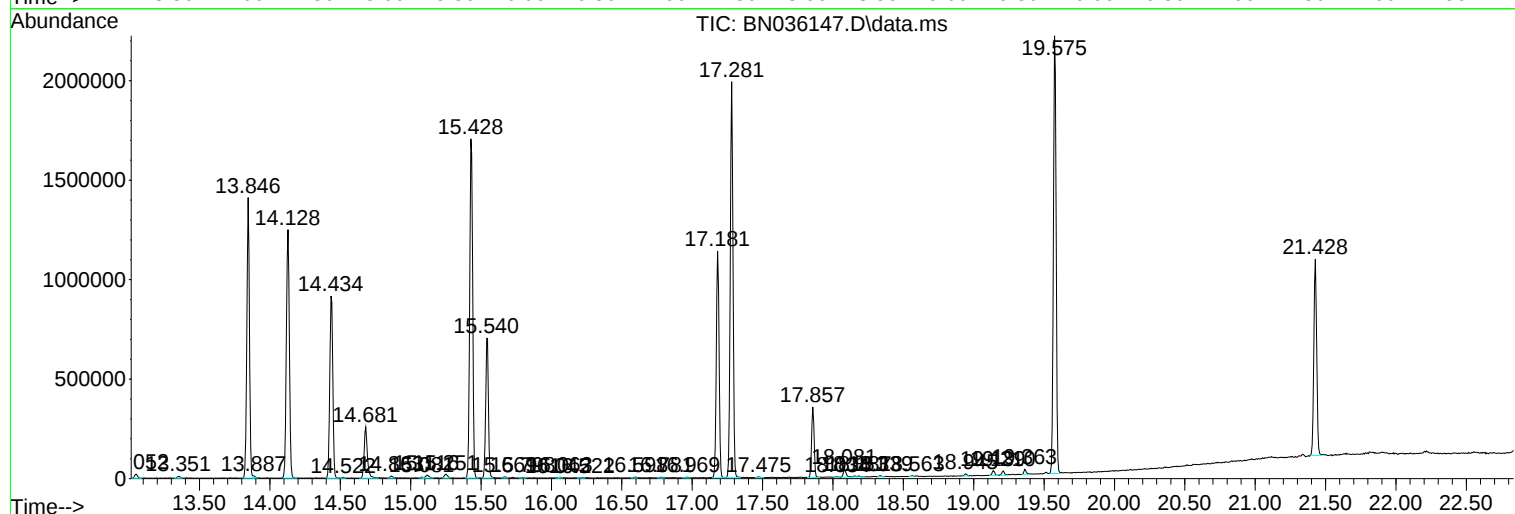
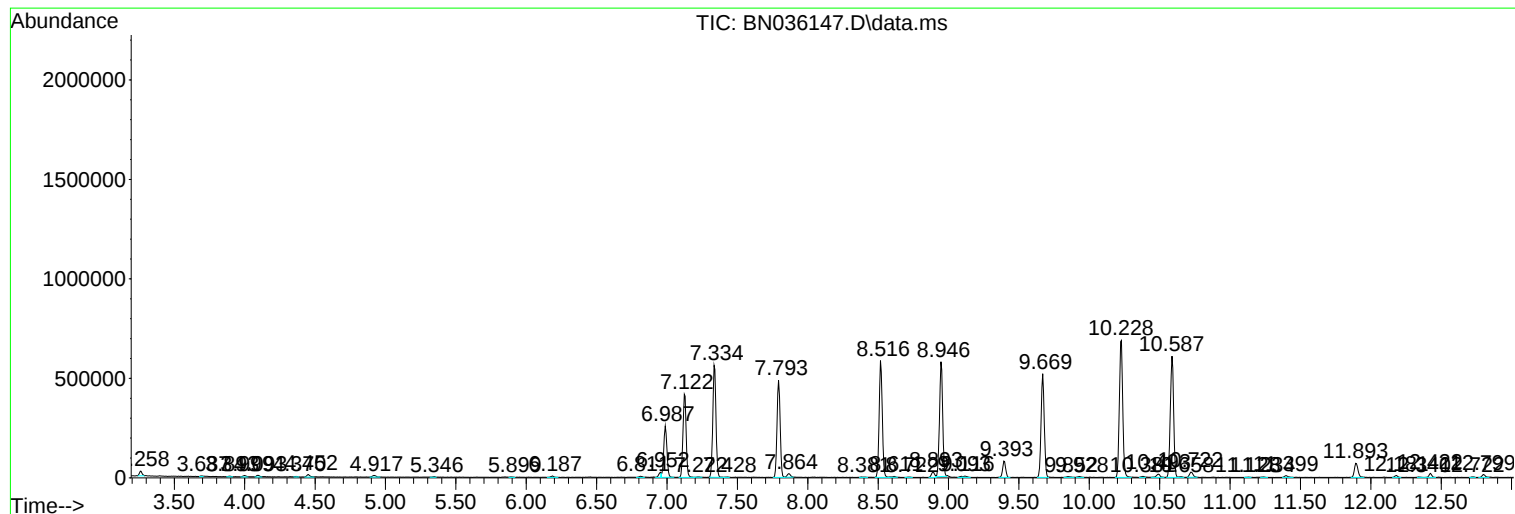
Sum of corrected areas: 30042384

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN013025\
Data File : BN036147.D
Acq On : 31 Jan 2025 00:16
Operator : RC/JU
Sample : Q1191-05
Misc :
ALS Vial : 20 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
A44W5

Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\SFAM-EPA-BN013025.MA.M
Quant Title : SVOA CALIBRATION

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



Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN013025\
Data File : BN036147.D
Acq On : 31 Jan 2025 00:16
Operator : RC/JU
Sample : Q1191-05
Misc :
ALS Vial : 20 Sample Multiplier: 1

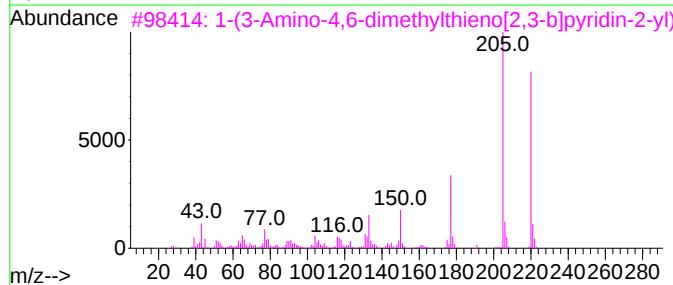
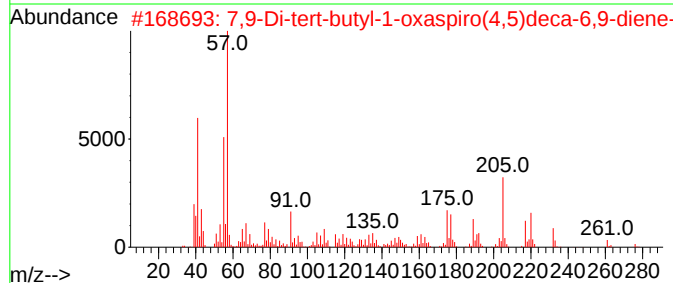
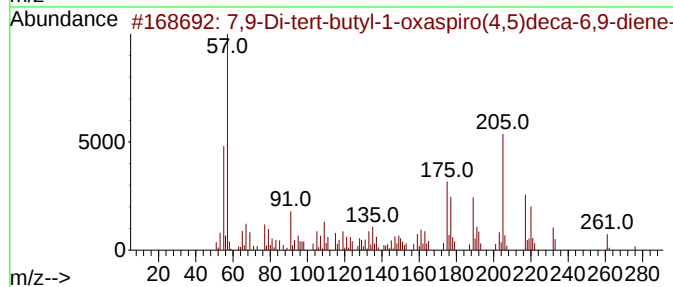
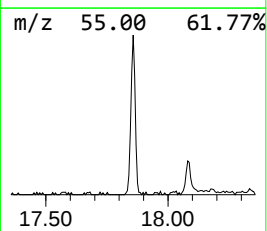
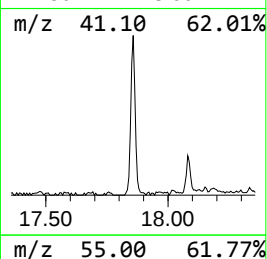
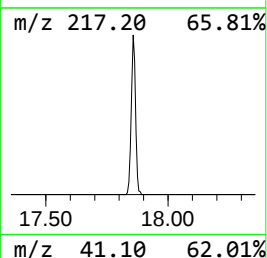
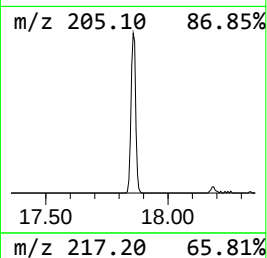
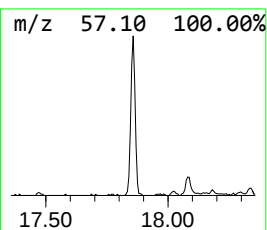
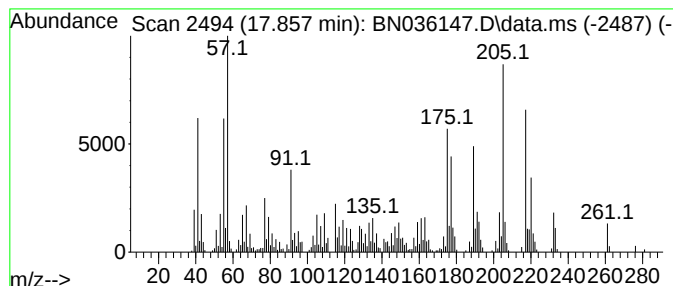
Instrument :
BNA_N
ClientSampleId :
A44W5

Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\SFAM-EPA-BN013025.MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 2 7,9-Di-tert-butyl-1-oxaspiro... Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.	
17.857	5.68 ng/ul	436166	Phenanthrene-d10	17.181	
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	1-(3-Amino-4,6-dimethylthieno[2,...	220	C11H12N2OS	052505-42-7	64
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



Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN013025\
Data File : BN036147.D
Acq On : 31 Jan 2025 00:16
Operator : RC/JU
Sample : Q1191-05
Misc :
ALS Vial : 20 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
A44W5

Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\SFAM-EPA-BN013025.MA.M
Quant Title : SVOA CALIBRATION

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...	17.857	5.7	ng/ul	436166	4	17.181	1537010	20.0