

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP092424\
 Data File : BP022035.D
 Acq On : 25 Sep 2024 19:29
 Operator : RC/JU
 Sample : P4013-03
 Misc :
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 DDCH0

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-BP092424.MA.M
 Title : SVOA CALIBRATION

Signal : TIC: BP022035.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	3.223	36	40	47	rVB	23330	32078	1.00%	0.126%
2	3.640	107	111	124	rBV	66026	100927	3.14%	0.396%
3	3.958	161	165	173	rVB4	6231	9714	0.30%	0.038%
4	4.328	224	228	231	rVB5	2405	3399	0.11%	0.013%
5	6.722	631	635	640	rBV7	3719	8063	0.25%	0.032%
6	6.887	654	663	672	rVB	111753	200692	6.24%	0.788%
7	7.046	683	690	703	rVB	269786	433947	13.49%	1.704%
8	7.246	717	724	732	rBV	340213	555492	17.26%	2.181%
9	7.346	736	741	747	rVB8	4246	8137	0.25%	0.032%
10	7.475	758	763	769	rBV7	2449	4074	0.13%	0.016%
11	7.705	794	802	809	rBV	290552	491251	15.27%	1.929%
12	7.775	809	814	818	rVB3	5900	10314	0.32%	0.040%
13	7.946	835	843	845	rBV9	2616	5527	0.17%	0.022%
14	8.287	893	901	902	rBV8	2682	4742	0.15%	0.019%
15	8.405	914	921	932	rVV	289196	498589	15.50%	1.957%
16	8.516	935	940	944	rVB3	6667	11968	0.37%	0.047%
17	8.787	978	986	990	rBV	87596	140453	4.37%	0.551%
18	8.846	990	996	1001	rVV	361254	589278	18.31%	2.313%
19	8.887	1001	1003	1010	rVB	26867	39957	1.24%	0.157%
20	9.558	1108	1117	1126	rBV	285592	507696	15.78%	1.993%
21	9.716	1140	1144	1149	rBV7	3640	6415	0.20%	0.025%
22	9.793	1151	1157	1162	rVB8	4890	9454	0.29%	0.037%
23	10.093	1199	1208	1228	rBV	492845	807935	25.11%	3.172%
24	10.252	1232	1235	1242	rVB9	2260	4509	0.14%	0.018%
25	10.363	1247	1254	1264	rVV	98540	177784	5.53%	0.698%
26	10.463	1264	1271	1277	rVV	377320	644171	20.02%	2.529%
27	10.522	1277	1281	1288	rVV3	22437	39212	1.22%	0.154%
28	10.605	1288	1295	1301	rVV2	22192	43978	1.37%	0.173%
29	10.687	1305	1309	1314	rVB4	4665	7615	0.24%	0.030%
30	11.110	1376	1381	1385	rBV3	6633	11941	0.37%	0.047%
31	11.257	1400	1406	1412	rBV3	14995	23779	0.74%	0.093%
32	11.428	1431	1435	1442	rVB10	2266	5002	0.16%	0.020%
33	11.634	1464	1470	1474	rBV3	7584	13789	0.43%	0.054%
34	11.752	1480	1490	1501	rBV2	45530	88630	2.75%	0.348%
35	12.010	1530	1534	1535	rBV4	2775	3815	0.12%	0.015%
36	12.046	1535	1540	1548	rVB	18933	30618	0.95%	0.120%

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP092424\
 Data File : BP022035.D
 Acq On : 25 Sep 2024 19:29
 Operator : RC/JU
 Sample : P4013-03
 Misc :
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 DDCH0

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-BP092424.MA.M
 Title : SVOA CALIBRATION

37	12.299	1577	1583	1588	rVB	17960	26203	0.81%	0.103%
38	12.587	1624	1632	1635	rBV10	2916	5371	0.17%	0.021%
39	12.687	1641	1649	1653	rBV10	3121	7727	0.24%	0.030%
40	13.051	1704	1711	1716	rBV9	2358	5322	0.17%	0.021%
41	13.151	1724	1728	1733	rVB8	3840	5696	0.18%	0.022%
42	13.222	1733	1740	1753	rBV	50278	90739	2.82%	0.356%
43	13.728	1819	1826	1836	rVV	1020841	1362205	42.34%	5.348%
44	14.004	1865	1873	1880	rBV	843593	1326686	41.23%	5.208%
45	14.310	1918	1925	1933	rBV	627679	962511	29.91%	3.779%
46	14.522	1954	1961	1982	rBV2	86101	196868	6.12%	0.773%
47	14.745	1995	1999	2007	rVB10	8800	13171	0.41%	0.052%
48	15.004	2035	2043	2049	rBV2	11119	21446	0.67%	0.084%
49	15.134	2061	2065	2071	rBV5	11033	15663	0.49%	0.061%
50	15.316	2090	2096	2105	rBV	1277695	1929782	59.98%	7.576%
51	15.445	2112	2118	2127	rBV	406625	579743	18.02%	2.276%
52	15.563	2135	2138	2143	rVB4	6302	8492	0.26%	0.033%
53	15.704	2157	2162	2165	rBV7	3877	6032	0.19%	0.024%
54	15.910	2194	2197	2199	rVV4	2440	3243	0.10%	0.013%
55	15.969	2200	2207	2211	rVV10	6596	14787	0.46%	0.058%
56	16.034	2214	2218	2221	rBV6	2716	4400	0.14%	0.017%
57	16.122	2230	2233	2238	rBV7	2275	4274	0.13%	0.017%
58	16.710	2330	2333	2337	rBV6	3156	6089	0.19%	0.024%
59	16.781	2341	2345	2351	rVB9	2461	5459	0.17%	0.021%
60	16.887	2359	2363	2368	rVB7	3707	6340	0.20%	0.025%
61	17.051	2387	2391	2393	rBV4	2666	3346	0.10%	0.013%
62	17.116	2393	2402	2412	rBV	855566	1274004	39.60%	5.001%
63	17.210	2412	2418	2432	rVV	1548542	2262199	70.31%	8.881%
64	17.416	2450	2453	2457	rVB5	3653	5212	0.16%	0.020%
65	17.510	2465	2469	2473	rBV7	3292	5484	0.17%	0.022%
66	17.716	2500	2504	2509	rBV3	11881	18005	0.56%	0.071%
67	17.810	2516	2520	2529	rBV7	35746	55865	1.74%	0.219%
68	17.986	2546	2550	2551	rBV4	5033	5630	0.17%	0.022%
69	18.057	2556	2562	2568	rBV7	15751	31037	0.96%	0.122%
70	18.122	2570	2573	2576	rVB3	7541	9495	0.30%	0.037%
71	18.345	2609	2611	2616	rVB6	11551	16785	0.52%	0.066%
72	18.575	2648	2650	2656	rVB7	16667	23112	0.72%	0.091%
73	18.933	2707	2711	2717	rBV	25942	36434	1.13%	0.143%
74	19.133	2740	2745	2750	rBV4	21038	36555	1.14%	0.144%
75	19.210	2754	2758	2764	rVV2	17318	31158	0.97%	0.122%
76	19.386	2785	2788	2793	rVB6	12310	15518	0.48%	0.061%

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP092424\
Data File : BP022035.D
Acq On : 25 Sep 2024 19:29
Operator : RC/JU
Sample : P4013-03
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DDCH0

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-BP092424.MA.M
Title : SVOA CALIBRATION

77	19.592	2816	2823	2834	rBV	1941797	2886468	89.71%	11.331%
78	21.545	3149	3155	3161	rBV	1078879	1603938	49.85%	6.297%
79	24.604	3666	3675	3691	rVB	1229763	3217491	100.00%	12.631%
80	24.833	3706	3714	3728	rVB	637771	1752037	54.45%	6.878%

Sum of corrected areas: 25472967

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP092424\
Data File : BP022035.D
Acq On : 25 Sep 2024 19:29
Operator : RC/JU
Sample : P4013-03
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DDCH0

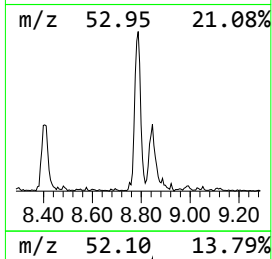
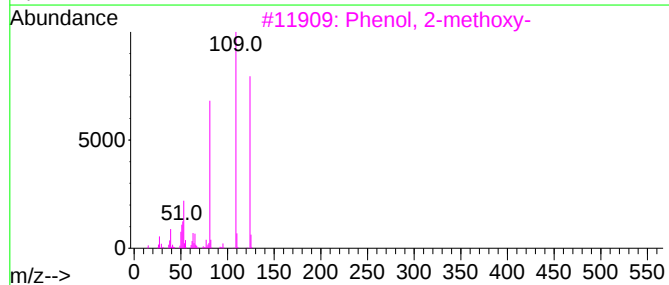
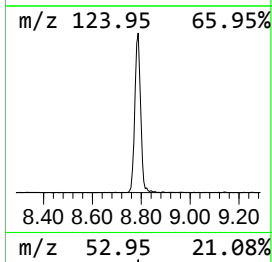
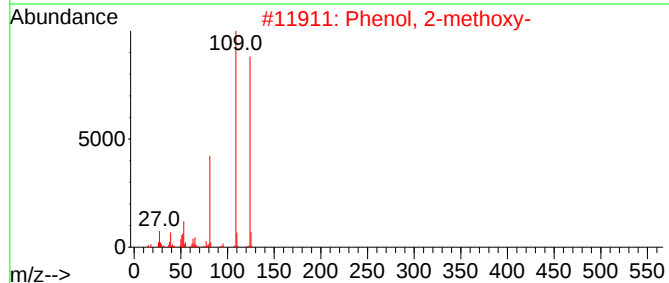
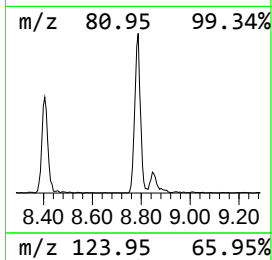
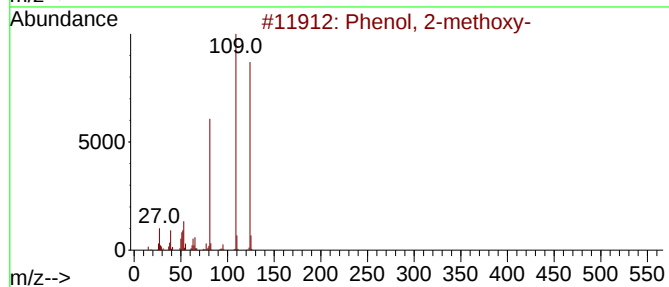
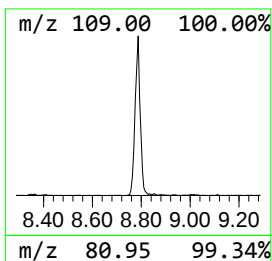
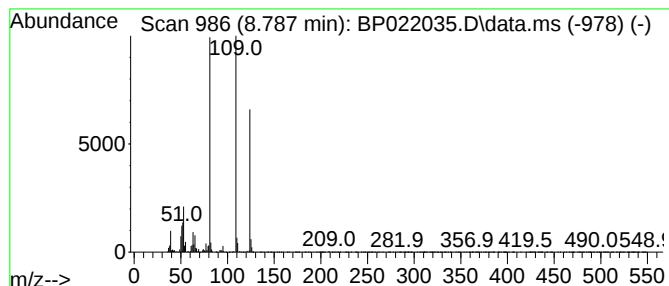
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP092424.MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 1 Phenol, 2-methoxy- Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.787	5.72 ng/ul	140453	1,4-Dichlorobenzene-d4	7.711

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Phenol, 2-methoxy-	124	C7H8O2	000090-05-1	94
2			Phenol, 2-methoxy-	124	C7H8O2	000090-05-1	93
3			Phenol, 2-methoxy-	124	C7H8O2	000090-05-1	93
4			Phenol, 2-methoxy-	124	C7H8O2	000090-05-1	91
5			Ethanone, 1-(1-cyclohexen-1-yl)-	124	C8H12O	000932-66-1	80



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP092424\
Data File : BP022035.D
Acq On : 25 Sep 2024 19:29
Operator : RC/JU
Sample : P4013-03
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DDCH0

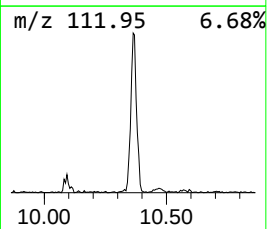
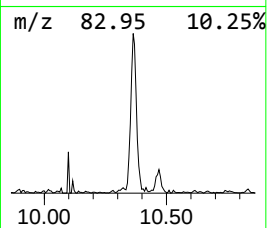
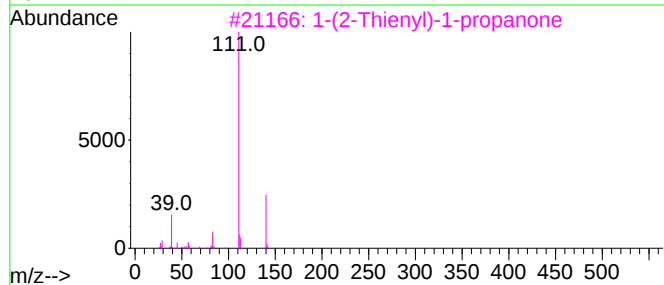
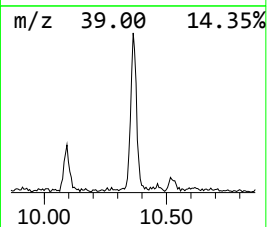
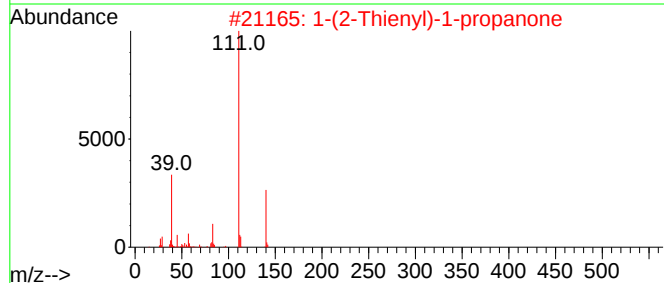
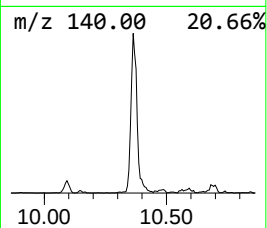
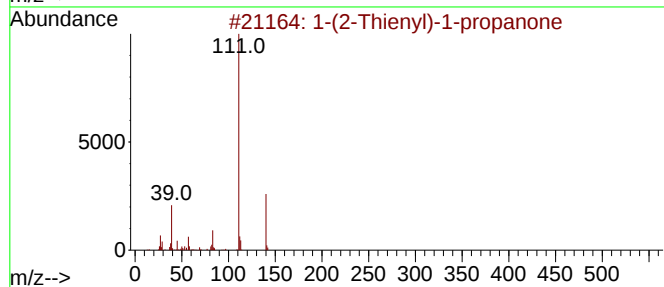
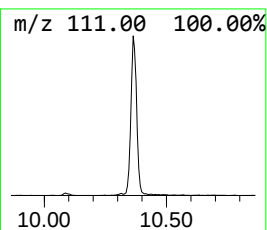
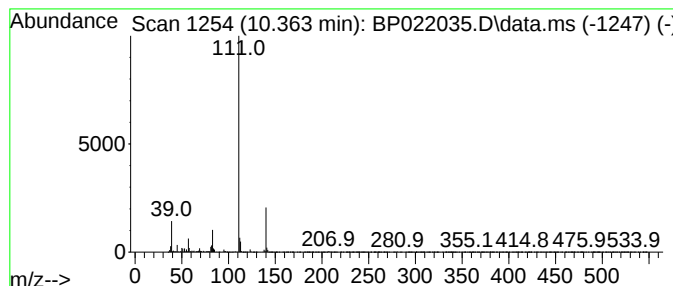
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP092424.MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 2 1-(2-Thienyl)-1-propanone Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.363	5.52 ng/ul	177784	Naphthalene-d8	10.463

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			1-(2-Thienyl)-1-propanone	140	C7H8OS	013679-75-9	91
2			1-(2-Thienyl)-1-propanone	140	C7H8OS	013679-75-9	91
3			1-(2-Thienyl)-1-propanone	140	C7H8OS	013679-75-9	91
4			Thiophene, 2-methyl-5-propyl-	140	C8H12S	033933-73-2	80
5			Thiophene-2-carboxamide, N-methy...	197	C10H15NOS	1000421-25-4	64



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP092424\
Data File : BP022035.D
Acq On : 25 Sep 2024 19:29
Operator : RC/JU
Sample : P4013-03
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DDCH0

Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP092424.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
Phenol, 2-methoxy-	8.787	5.7	ng/u1	140453	1	7.711	491251	20.0
1-(2-Thienyl)-1...	10.363	5.5	ng/u1	177784	2	10.463	644171	20.0