

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN041724\
 Data File : BN030980.D
 Acq On : 17 Apr 2024 16:47
 Operator : MA/JU
 Sample : P2050-15
 Misc :
 ALS Vial : 12 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 C0R85

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-BN032824.MA.M
 Title : SVOA CALIBRATION

Signal : TIC: BN030980.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	3.146	24	27	36	rVB	16771	24864	0.45%	0.060%
2	3.564	96	98	112	rBV	74657	136748	2.49%	0.328%
3	3.875	147	151	157	rBV3	4749	7400	0.13%	0.018%
4	5.170	366	371	373	rBV5	3171	5710	0.10%	0.014%
5	5.211	374	378	384	rVB	6023	10435	0.19%	0.025%
6	5.717	459	464	469	rBV5	6216	11143	0.20%	0.027%
7	6.640	615	621	625	rBV8	3525	7283	0.13%	0.017%
8	6.769	635	643	644	rBV5	7035	13728	0.25%	0.033%
9	6.816	645	651	664	rVB	84500	150508	2.74%	0.361%
10	6.981	673	679	694	rBV	438733	702517	12.81%	1.686%
11	7.175	705	712	722	rBV	375349	598316	10.91%	1.436%
12	7.264	724	727	733	rVB7	4438	7807	0.14%	0.019%
13	7.640	784	791	797	rBV	415387	650380	11.86%	1.561%
14	7.705	797	802	811	rVB	69827	107347	1.96%	0.258%
15	8.187	880	884	889	rBV6	4268	8380	0.15%	0.020%
16	8.258	891	896	901	rVV2	11405	21014	0.38%	0.050%
17	8.346	905	911	925	rVV	297751	486119	8.86%	1.167%
18	8.463	927	931	936	rVB	14161	21526	0.39%	0.052%
19	8.734	971	977	982	rBV	134266	215562	3.93%	0.517%
20	8.799	982	988	993	rVV	520974	849887	15.50%	2.040%
21	8.846	993	996	1003	rVB	27978	44917	0.82%	0.108%
22	8.958	1011	1015	1022	rVB6	5025	10600	0.19%	0.025%
23	9.193	1050	1055	1061	rVB2	18754	29869	0.54%	0.072%
24	9.510	1103	1109	1123	rBV	371013	608571	11.10%	1.460%
25	9.663	1132	1135	1139	rBV5	3200	5890	0.11%	0.014%
26	9.740	1144	1148	1156	rVB7	5263	7733	0.14%	0.019%
27	9.922	1174	1179	1189	rVB2	8513	18492	0.34%	0.044%
28	10.046	1193	1200	1217	rBV	591575	986294	17.98%	2.367%
29	10.334	1243	1249	1257	rBV2	58395	103703	1.89%	0.249%
30	10.422	1257	1264	1270	rVV	623497	1032710	18.83%	2.478%
31	10.481	1270	1274	1280	rVB3	23638	36831	0.67%	0.088%
32	10.563	1280	1288	1300	rBV	601447	1016099	18.53%	2.439%
33	10.963	1352	1356	1361	rBV5	3578	5973	0.11%	0.014%
34	11.028	1361	1367	1370	rVV4	3656	6908	0.13%	0.017%
35	11.075	1370	1375	1385	rVB	13477	27254	0.50%	0.065%
36	11.216	1394	1399	1410	rVB6	10019	20996	0.38%	0.050%

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN041724\
 Data File : BN030980.D
 Acq On : 17 Apr 2024 16:47
 Operator : MA/JU
 Sample : P2050-15
 Misc :
 ALS Vial : 12 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 C0R85

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-BN032824.MA.M
 Title : SVOA CALIBRATION

37	11.404	1423	1431	1433	rBV5	3763	7467	0.14%	0.018%
38	11.599	1459	1464	1467	rBV	11641	18324	0.33%	0.044%
39	11.716	1472	1484	1492	rBV2	75364	137020	2.50%	0.329%
40	12.016	1528	1535	1545	rVB2	13144	25990	0.47%	0.062%

41	12.340	1584	1590	1594	rBV5	3615	6146	0.11%	0.015%
42	12.634	1635	1640	1643	rBV5	3679	6584	0.12%	0.016%
43	12.740	1653	1658	1663	rBV3	4569	7531	0.14%	0.018%
44	12.887	1677	1683	1688	rVB3	5967	8870	0.16%	0.021%
45	13.210	1728	1738	1753	rBV	424877	675477	12.32%	1.621%

46	13.322	1753	1757	1766	rVB	22199	39323	0.72%	0.094%
47	13.704	1815	1822	1828	rBV	1470760	2035771	37.12%	4.886%
48	13.975	1861	1868	1876	rBV	1594677	2324464	42.39%	5.578%
49	14.040	1876	1879	1882	rVV3	8197	11718	0.21%	0.028%
50	14.081	1882	1886	1891	rVB4	5760	8231	0.15%	0.020%

51	14.151	1891	1898	1902	rBV2	19755	31533	0.57%	0.076%
52	14.287	1914	1921	1929	rBV	1126786	1603675	29.24%	3.849%
53	14.375	1931	1936	1942	rVB4	13457	20446	0.37%	0.049%
54	14.498	1952	1957	1964	rBV	74409	138544	2.53%	0.332%
55	14.551	1964	1966	1973	rVV3	11907	19662	0.36%	0.047%

56	14.969	2030	2037	2043	rBV	30532	50685	0.92%	0.122%
57	15.093	2054	2058	2060	rBV	12300	15255	0.28%	0.037%
58	15.145	2065	2067	2072	rVB4	5463	5550	0.10%	0.013%
59	15.281	2084	2090	2098	rBV	2235429	3094067	56.42%	7.425%
60	15.404	2104	2111	2127	rBV	585998	778123	14.19%	1.867%

61	15.522	2127	2131	2135	rVV2	12252	18489	0.34%	0.044%
62	15.575	2137	2140	2143	rVB5	4873	5985	0.11%	0.014%
63	15.657	2149	2154	2159	rBV	24483	35013	0.64%	0.084%
64	15.857	2183	2188	2193	rBV6	8422	14030	0.26%	0.034%
65	16.010	2210	2214	2220	rVB	9814	13971	0.25%	0.034%

66	16.063	2220	2223	2228	rVB4	6393	7986	0.15%	0.019%
67	16.804	2345	2349	2354	rBV3	13790	20848	0.38%	0.050%
68	16.845	2354	2356	2361	rVB6	4656	5789	0.11%	0.014%
69	17.034	2382	2388	2397	rVV	1540806	2099872	38.29%	5.039%
70	17.134	2398	2405	2416	rVV	2674306	3641079	66.39%	8.738%

71	17.234	2420	2422	2425	rVB4	4842	5597	0.10%	0.013%
72	17.328	2434	2438	2442	rVB	21034	25829	0.47%	0.062%
73	17.539	2470	2474	2478	rBV	12695	14933	0.27%	0.036%
74	17.710	2497	2503	2510	rBV	480118	597866	10.90%	1.435%
75	17.881	2528	2532	2535	rBV6	9831	13930	0.25%	0.033%

76	17.934	2537	2541	2545	rBV	38625	52654	0.96%	0.126%
----	--------	------	------	------	-----	-------	-------	-------	--------

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN041724\
 Data File : BN030980.D
 Acq On : 17 Apr 2024 16:47
 Operator : MA/JU
 Sample : P2050-15
 Misc :
 ALS Vial : 12 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 C0R85

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-BN032824.MA.M
 Title : SVOA CALIBRATION

77	18.010	2551	2554	2560	rVB	16943	20464	0.37%	0.049%
78	18.145	2573	2577	2581	rBV3	13620	15911	0.29%	0.038%
79	18.192	2581	2585	2588	rVB3	11506	14485	0.26%	0.035%
80	18.234	2588	2592	2595	rBV4	9515	11792	0.22%	0.028%
81	18.428	2623	2625	2631	rVB6	4983	8087	0.15%	0.019%
82	18.869	2697	2700	2705	rVB5	9532	11792	0.22%	0.028%
83	18.998	2717	2722	2726	rBV2	33436	48002	0.88%	0.115%
84	19.069	2730	2734	2738	rBV	29085	38963	0.71%	0.094%
85	19.222	2757	2760	2771	rBV5	33131	58001	1.06%	0.139%
86	19.375	2784	2786	2790	rBV5	7785	8547	0.16%	0.021%
87	19.433	2790	2796	2805	rBV	3321815	4594734	83.78%	11.027%
88	19.675	2834	2837	2841	rBV6	15452	22301	0.41%	0.054%
89	21.269	3102	3108	3115	rBV2	1848849	2626537	47.89%	6.303%
90	23.974	3559	3568	3582	rBV2	2328045	5484007	100.00%	13.161%
91	24.169	3593	3601	3617	rVB2	1245093	3061442	55.82%	7.347%

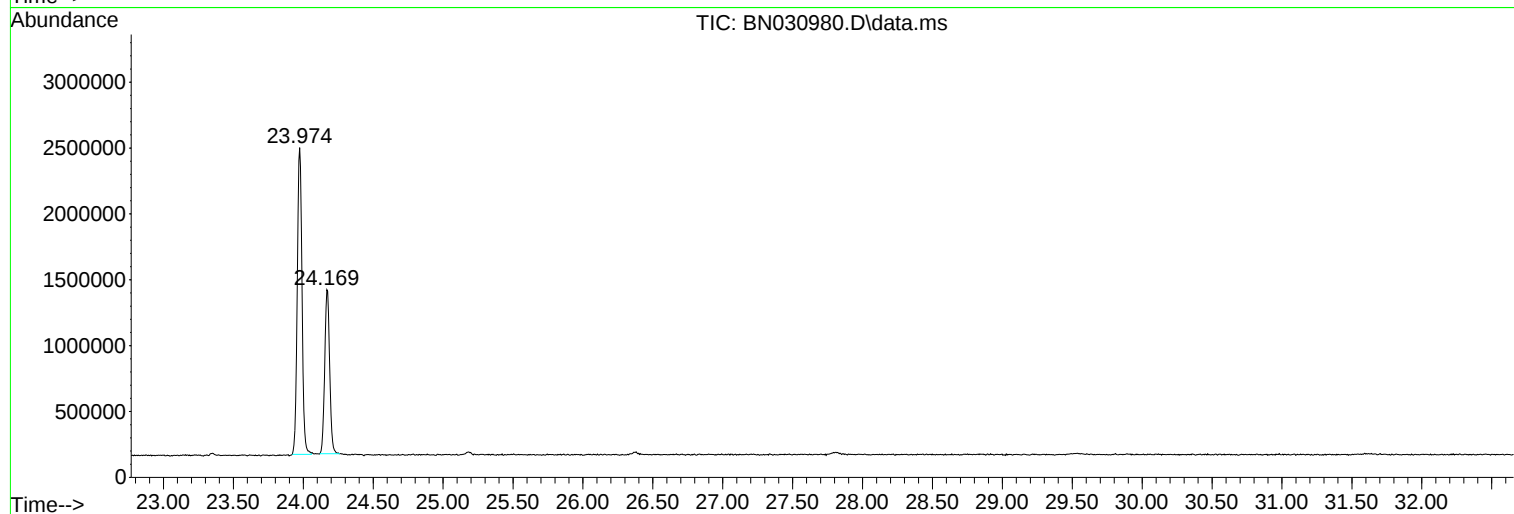
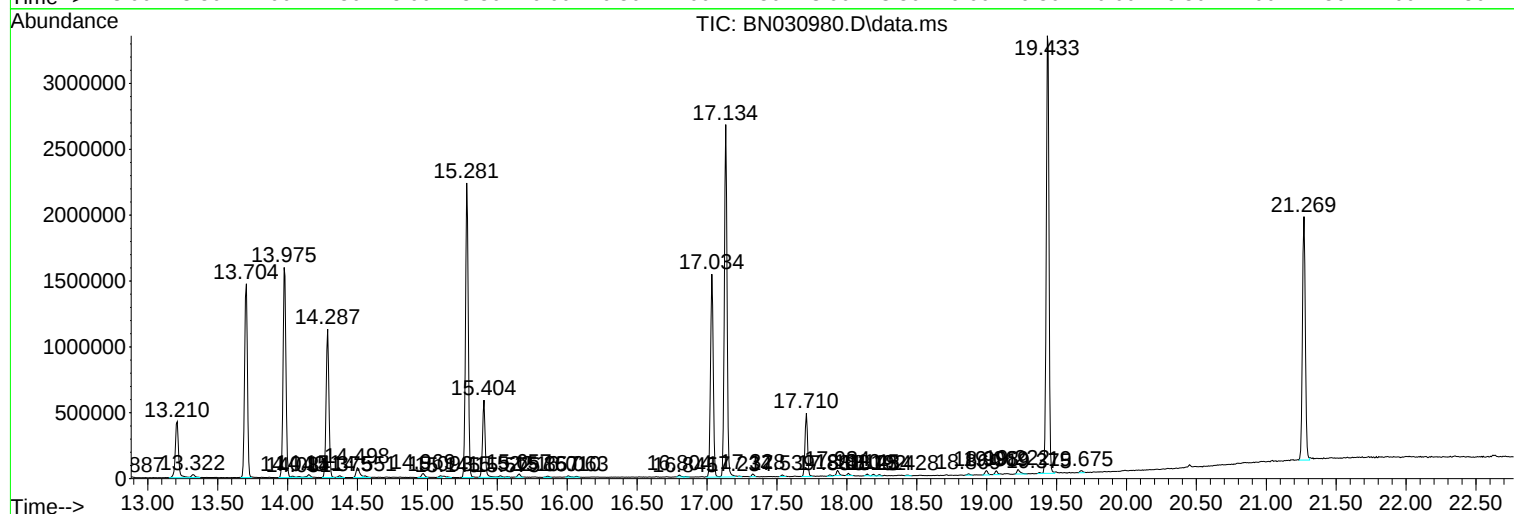
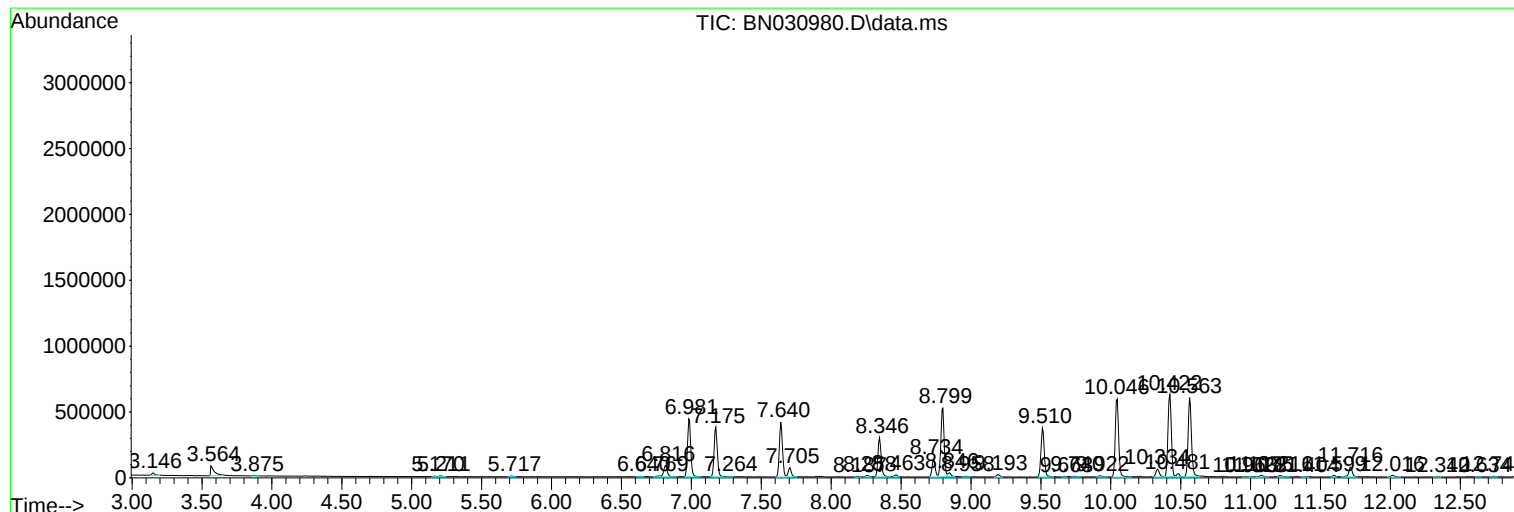
Sum of corrected areas: 41668906

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN041724\
Data File : BN030980.D
Acq On : 17 Apr 2024 16:47
Operator : MA/JU
Sample : P2050-15
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
C0R85

Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\SFAM-EPA-BN032824.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\BN041724\
Data File : BN030980.D
Acq On : 17 Apr 2024 16:47
Operator : MA/JU
Sample : P2050-15
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
C0R85

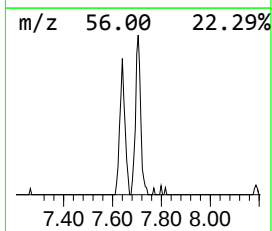
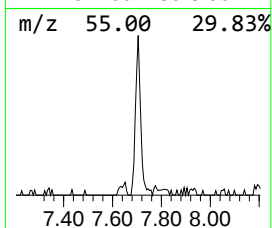
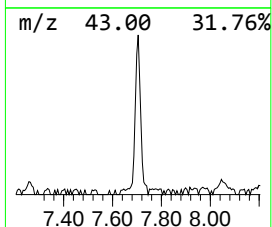
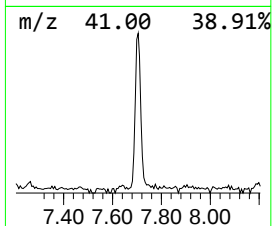
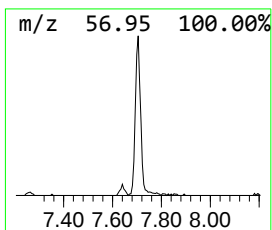
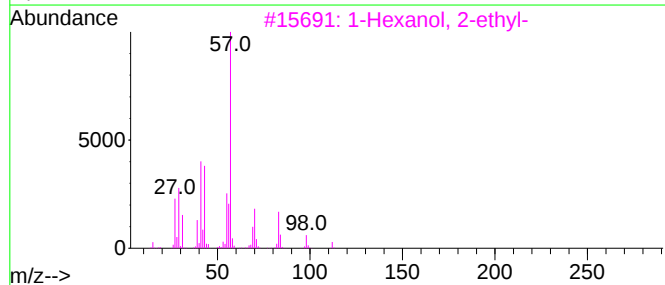
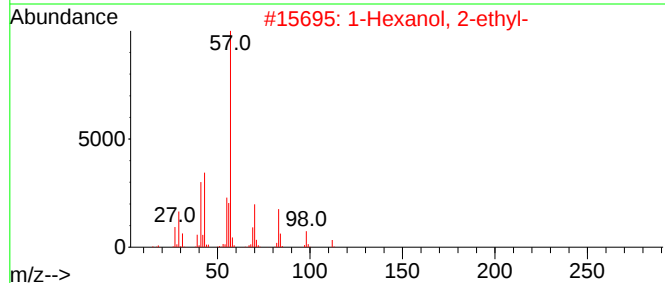
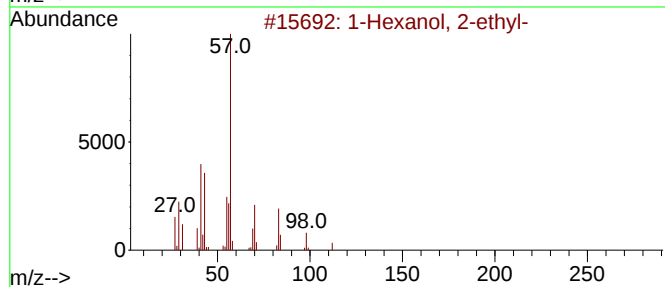
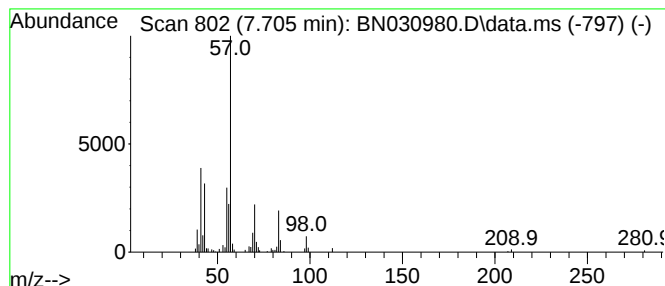
Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\SFAM-EPA-BN032824.MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 1 1-Hexanol, 2-ethyl- Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.705	3.30 ng/ul	107347	1,4-Dichlorobenzene-d4	7.640

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	1-Hexanol, 2-ethyl-			130	C8H18O	000104-76-7	78
2	1-Hexanol, 2-ethyl-			130	C8H18O	000104-76-7	78
3	1-Hexanol, 2-ethyl-			130	C8H18O	000104-76-7	64
4	1-Hexanol, 2-ethyl-			130	C8H18O	000104-76-7	53
5	1-Hexanol, 2-ethyl-			130	C8H18O	000104-76-7	50



Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN041724\
Data File : BN030980.D
Acq On : 17 Apr 2024 16:47
Operator : MA/JU
Sample : P2050-15
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
C0R85

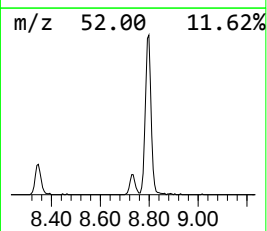
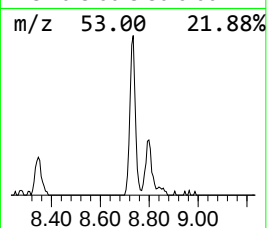
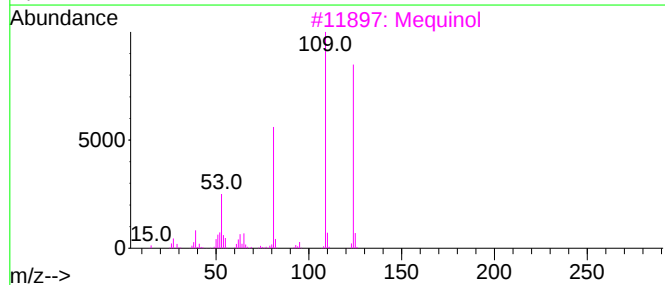
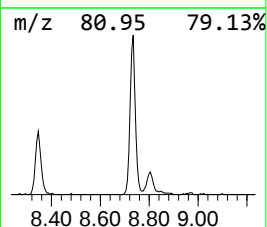
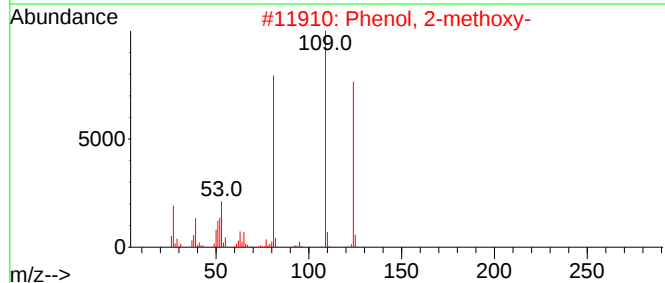
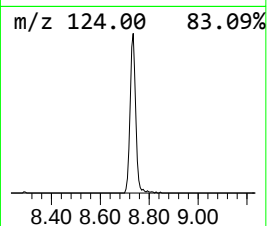
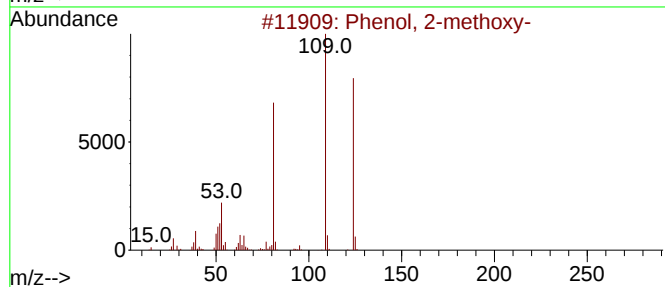
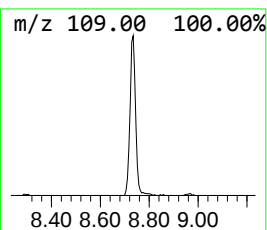
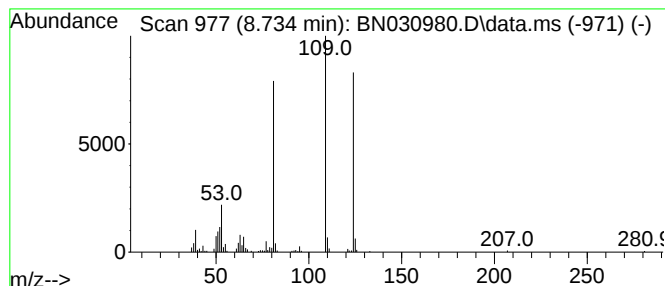
Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\SFAM-EPA-BN032824.MA.M
Quant Title : SVOA CALIBRATION

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

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

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.734	6.63 ng/ul	215562	1,4-Dichlorobenzene-d4	7.640

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Phenol, 2-methoxy-	124	C7H8O2	000090-05-1	96
2			Phenol, 2-methoxy-	124	C7H8O2	000090-05-1	91
3			Mequinol	124	C7H8O2	000150-76-5	91
4			Phenol, 2-methoxy-	124	C7H8O2	000090-05-1	90
5			Mequinol	124	C7H8O2	000150-76-5	90



Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN041724\
Data File : BN030980.D
Acq On : 17 Apr 2024 16:47
Operator : MA/JU
Sample : P2050-15
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
C0R85

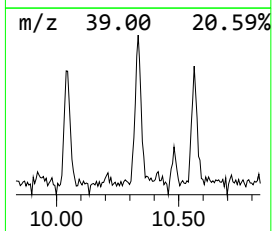
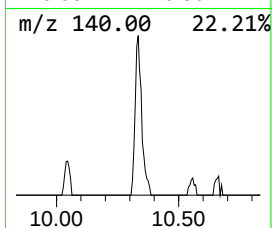
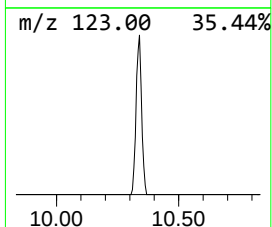
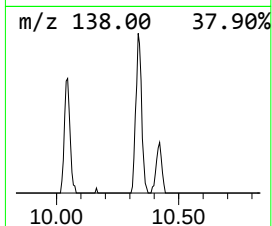
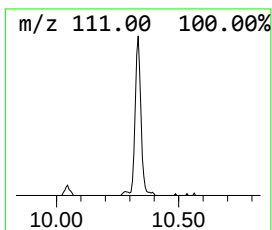
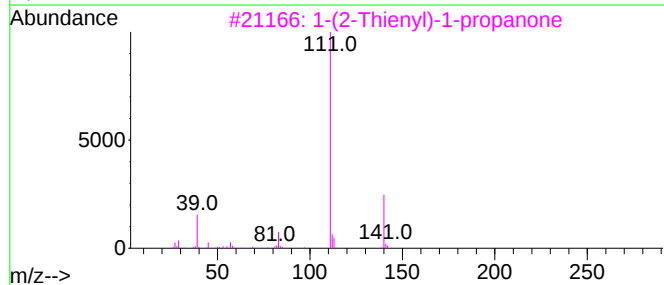
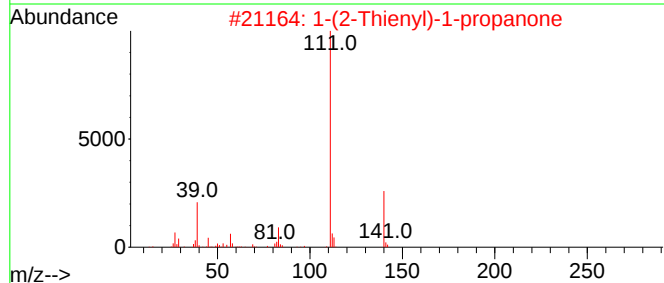
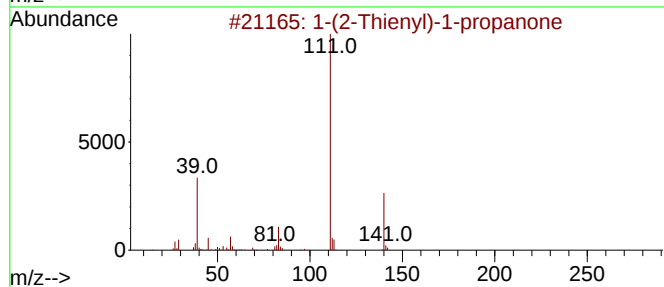
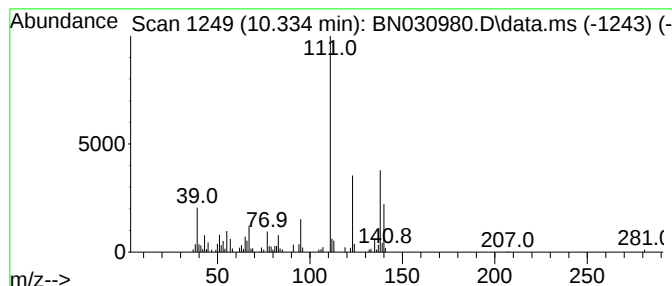
Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\SFAM-EPA-BN032824.MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 3 1-(2-Thienyl)-1-propanone Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.334	2.01 ng/ul	103703	Naphthalene-d8	10.422

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			1-(2-Thienyl)-1-propanone	140	C7H8OS	013679-75-9	60
2			1-(2-Thienyl)-1-propanone	140	C7H8OS	013679-75-9	60
3			1-(2-Thienyl)-1-propanone	140	C7H8OS	013679-75-9	49
4			2H-Pyran-2-carboxaldehyde, 3,4-d...	140	C8H12O2	001920-21-4	47
5			Thiophene, 2-methyl-5-propyl-	140	C8H12S	033933-73-2	47



Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN041724\
Data File : BN030980.D
Acq On : 17 Apr 2024 16:47
Operator : MA/JU
Sample : P2050-15
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
C0R85

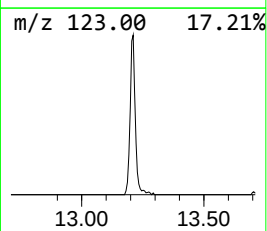
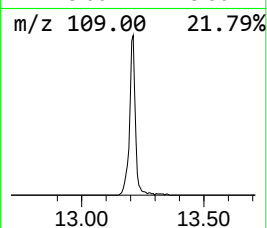
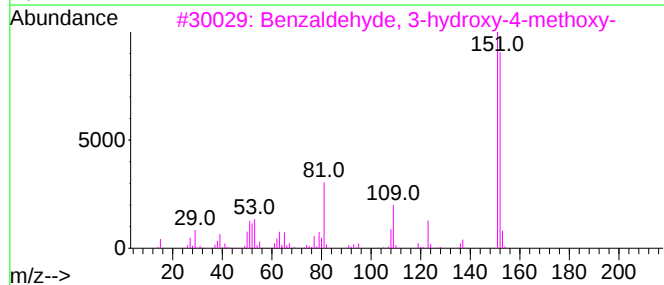
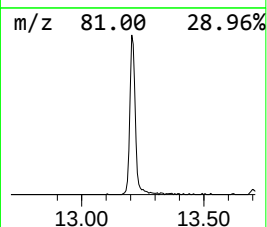
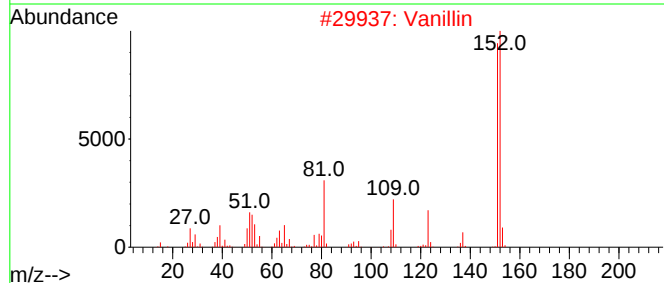
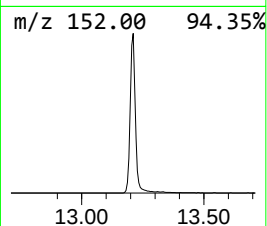
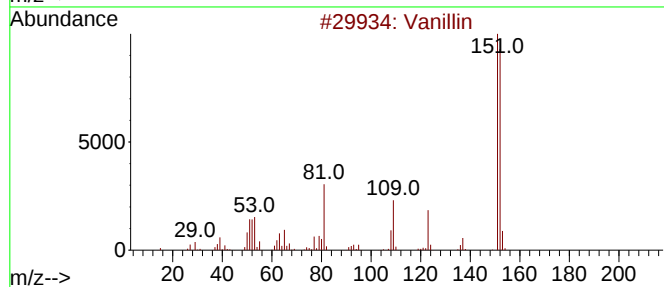
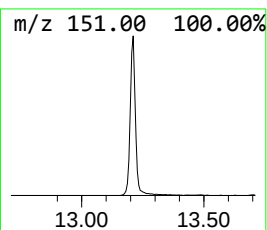
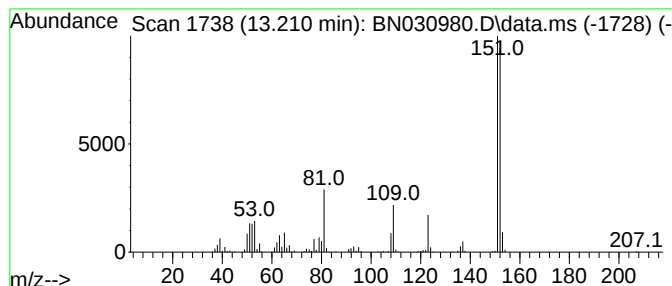
Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\SFAM-EPA-BN032824.MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 4 Vanillin Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.210	8.42 ng/ul	675477	Acenaphthene-d10	14.287

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Vanillin	152	C8H8O3	000121-33-5	97
2			Vanillin	152	C8H8O3	000121-33-5	97
3			Benzaldehyde, 3-hydroxy-4-methoxy-	152	C8H8O3	000621-59-0	97
4			Benzaldehyde, 3-hydroxy-4-methoxy-	152	C8H8O3	000621-59-0	97
5			Benzaldehyde, 3-hydroxy-4-methoxy-	152	C8H8O3	000621-59-0	96



Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN041724\
Data File : BN030980.D
Acq On : 17 Apr 2024 16:47
Operator : MA/JU
Sample : P2050-15
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
C0R85

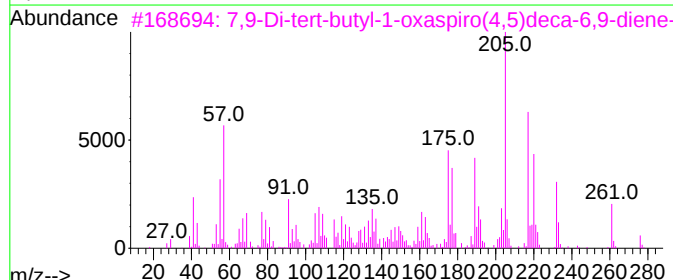
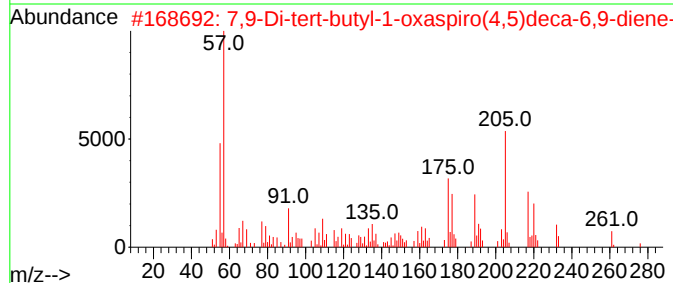
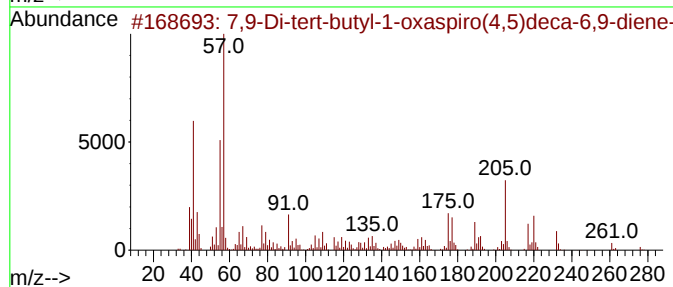
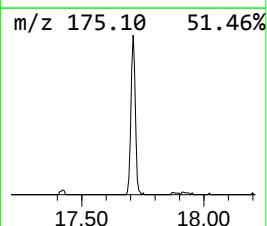
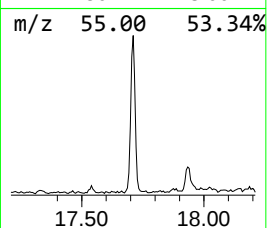
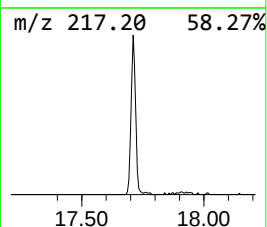
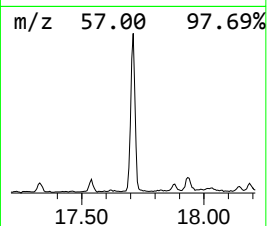
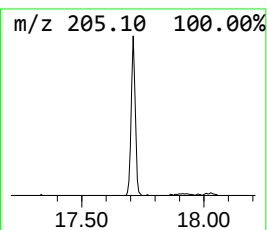
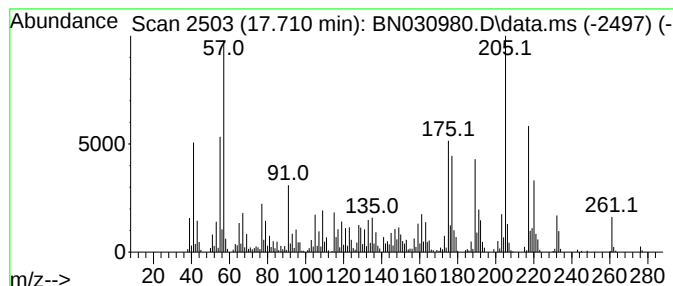
Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\SFAM-EPA-BN032824.MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 5 7,9-Di-tert-butyl-1-oxaspiro... Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
17.710	5.69 ng/ul	597866	Phenanthrene-d10	17.034

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	96
3			7,9-Di-tert-butyl-1-oxaspiro(4,5...	276	C17H24O3	082304-66-3	90
4			2,5-Cyclohexadien-1-one, 2,6-bis...	232	C16H24O	006738-27-8	83
5			Benzenamine, N,N-diethyl-4-(2-ni...	220	C12H16N2O2	064462-51-7	51



Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN041724\
Data File : BN030980.D
Acq On : 17 Apr 2024 16:47
Operator : MA/JU
Sample : P2050-15
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
C0R85

Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\SFAM-EPA-BN032824.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
1-Hexanol, 2-et...	7.705	3.3	ng/ul	107347	1	7.640	650380	20.0
Phenol, 2-methoxy-	8.734	6.6	ng/ul	215562	1	7.640	650380	20.0
1-(2-Thienyl)-1...	10.334	2.0	ng/ul	103703	2	10.422	1032710	20.0
Vanillin	13.210	8.4	ng/ul	675477	3	14.287	1603680	20.0
7,9-Di-tert-but...	17.710	5.7	ng/ul	597866	4	17.034	2099870	20.0