

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN013025\
 Data File : BN036142.D
 Acq On : 30 Jan 2025 21:00
 Operator : RC/JU
 Sample : Q1162-01 10X
 Misc :
 ALS Vial : 15 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 E2946

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: BN036142.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	8	12	16	rBV	21469	30495	0.92%	0.098%
2	3.299	16	19	24	rVB2	14010	19012	0.58%	0.061%
3	3.599	67	70	79	rVB2	8656	13031	0.39%	0.042%
4	3.675	79	83	89	rBV	132651	211697	6.41%	0.678%
5	3.899	114	121	129	rVB5	4158	7485	0.23%	0.024%
6	3.999	134	138	143	rBV	6535	9749	0.30%	0.031%
7	4.093	149	154	158	rBV3	13857	20413	0.62%	0.065%
8	4.134	158	161	168	rVB2	4857	8156	0.25%	0.026%
9	4.258	178	182	190	rBV	29492	41929	1.27%	0.134%
10	4.322	190	193	198	rVV6	3064	5576	0.17%	0.018%
11	4.440	208	213	220	rVV2	7693	12912	0.39%	0.041%
12	4.893	285	290	301	rVB2	37631	66096	2.00%	0.212%
13	5.469	386	388	395	rVB3	4160	5757	0.17%	0.018%
14	6.181	506	509	514	rBV2	6761	9013	0.27%	0.029%
15	6.687	587	595	600	rBV2	5571	8992	0.27%	0.029%
16	6.993	641	647	656	rVB	170787	272468	8.26%	0.873%
17	7.122	663	669	678	rBV	381245	597777	18.11%	1.914%
18	7.340	698	706	713	rBV	477362	759857	23.03%	2.433%
19	7.793	773	783	790	rBV	414598	643740	19.51%	2.062%
20	7.869	791	796	802	rVB3	14543	24325	0.74%	0.078%
21	8.052	820	827	833	rVB6	2202	4900	0.15%	0.016%
22	8.140	836	842	846	rBV3	5152	7528	0.23%	0.024%
23	8.522	900	907	915	rBV	465948	735295	22.28%	2.355%
24	8.610	915	922	928	rVB4	12086	26048	0.79%	0.083%
25	8.716	936	940	945	rBV3	8104	12380	0.38%	0.040%
26	8.899	966	971	972	rBV2	6745	8621	0.26%	0.028%
27	8.946	972	979	990	rVB	537494	885401	26.83%	2.836%
28	9.099	999	1005	1014	rBV2	13123	24262	0.74%	0.078%
29	9.187	1014	1020	1031	rBV	69502	109789	3.33%	0.352%
30	9.393	1051	1055	1062	rVB2	5229	8065	0.24%	0.026%
31	9.510	1069	1075	1082	rBV4	8381	15562	0.47%	0.050%
32	9.669	1094	1102	1110	rBV	494352	786636	23.84%	2.519%
33	9.775	1115	1120	1123	rBV3	11444	18432	0.56%	0.059%
34	9.810	1123	1126	1131	rVB3	13834	18946	0.57%	0.061%
35	9.928	1139	1146	1151	rBV7	3073	7231	0.22%	0.023%
36	10.052	1160	1167	1170	rVV2	12094	27825	0.84%	0.089%

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN013025\
 Data File : BN036142.D
 Acq On : 30 Jan 2025 21:00
 Operator : RC/JU
 Sample : Q1162-01 10X
 Misc :
 ALS Vial : 15 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 E2946

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	10.087	1170	1173	1180	rVB2	18643	28344	0.86%	0.091%
38	10.228	1190	1197	1203	rBV	679045	1126882	34.15%	3.609%
39	10.269	1203	1204	1211	rVB6	14382	18084	0.55%	0.058%
40	10.475	1232	1239	1242	rBV5	4855	8567	0.26%	0.027%
41	10.528	1242	1248	1252	rVV	40234	68195	2.07%	0.218%
42	10.587	1252	1258	1266	rVB	564066	894652	27.11%	2.865%
43	10.722	1274	1281	1295	rBV	521396	886052	26.85%	2.838%
44	10.957	1316	1321	1329	rVB	29369	52228	1.58%	0.167%
45	11.134	1345	1351	1356	rBV	34828	59425	1.80%	0.190%
46	11.193	1356	1361	1374	rVB	43438	83358	2.53%	0.267%
47	11.399	1392	1396	1399	rBV4	5362	7595	0.23%	0.024%
48	11.446	1399	1404	1412	rVB6	7449	15975	0.48%	0.051%
49	11.675	1438	1443	1448	rBV5	3427	6551	0.20%	0.021%
50	11.946	1484	1489	1493	rVV4	8245	15097	0.46%	0.048%
51	11.993	1493	1497	1502	rVB3	4963	7872	0.24%	0.025%
52	12.181	1524	1529	1535	rBV2	9047	14268	0.43%	0.046%
53	12.257	1538	1542	1552	rVV3	12854	22869	0.69%	0.073%
54	12.351	1552	1558	1562	rVB6	2634	4968	0.15%	0.016%
55	12.469	1575	1578	1583	rVB3	3539	4703	0.14%	0.015%
56	12.816	1632	1637	1645	rVB8	4294	9593	0.29%	0.031%
57	13.287	1712	1717	1722	rBV	120629	160091	4.85%	0.513%
58	13.346	1722	1727	1732	rVB2	23594	35923	1.09%	0.115%
59	13.651	1775	1779	1783	rBV	60821	76703	2.32%	0.246%
60	13.698	1783	1787	1793	rVB	24241	34514	1.05%	0.111%
61	13.763	1793	1798	1802	rVB6	4038	6105	0.18%	0.020%
62	13.845	1805	1812	1817	rBV	1310635	1728940	52.39%	5.537%
63	13.887	1817	1819	1827	rVB	21383	31009	0.94%	0.099%
64	14.128	1849	1860	1869	rBV2	1204820	1780721	53.96%	5.703%
65	14.316	1886	1892	1894	rBV4	3611	4834	0.15%	0.015%
66	14.345	1894	1897	1904	rVB5	4236	6358	0.19%	0.020%
67	14.434	1905	1912	1919	rVV	808335	1177568	35.68%	3.771%
68	14.516	1922	1926	1929	rVB5	5047	6612	0.20%	0.021%
69	14.687	1949	1955	1966	rBV	196723	317599	9.62%	1.017%
70	14.781	1969	1971	1976	rVV4	5512	8686	0.26%	0.028%
71	14.857	1979	1984	1988	rBV7	3628	7516	0.23%	0.024%
72	14.916	1988	1994	2000	rVV7	4355	7780	0.24%	0.025%
73	14.992	2003	2007	2011	rBV2	8798	10856	0.33%	0.035%
74	15.045	2012	2016	2021	rVB	15042	18673	0.57%	0.060%
75	15.210	2039	2044	2046	rBV2	10656	16420	0.50%	0.053%
76	15.240	2046	2049	2059	rVB6	7916	19641	0.60%	0.063%

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN013025\
 Data File : BN036142.D
 Acq On : 30 Jan 2025 21:00
 Operator : RC/JU
 Sample : Q1162-01 10X
 Misc :
 ALS Vial : 15 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 E2946

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	15.428	2075	2081	2088	rBV	1647438	2315427	70.16%	7.415%
78	15.540	2094	2100	2109	rBV	711568	968580	29.35%	3.102%
79	15.669	2118	2122	2126	rBV3	8063	10190	0.31%	0.033%
80	15.792	2137	2143	2149	rBV	159332	209653	6.35%	0.671%
81	16.363	2231	2240	2248	rBV3	15209	29497	0.89%	0.094%
82	16.598	2276	2280	2281	rBV3	4047	4623	0.14%	0.015%
83	17.181	2371	2379	2385	rBV2	1008186	1408655	42.69%	4.511%
84	17.281	2390	2396	2406	rVV	1974044	2723773	82.54%	8.723%
85	17.557	2439	2443	2445	rBV4	7222	11013	0.33%	0.035%
86	17.857	2491	2494	2498	rVB6	6497	9232	0.28%	0.030%
87	18.086	2528	2533	2541	rBV	106801	163466	4.95%	0.524%
88	18.145	2541	2543	2551	rVV2	8355	15956	0.48%	0.051%
89	18.516	2603	2606	2608	rBV3	5949	5832	0.18%	0.019%
90	18.928	2673	2676	2677	rBV3	7291	8133	0.25%	0.026%
91	19.139	2708	2712	2719	rBV5	28816	41195	1.25%	0.132%
92	19.210	2720	2724	2727	rBV	31153	41621	1.26%	0.133%
93	19.245	2727	2730	2733	rVB5	9849	12097	0.37%	0.039%
94	19.363	2746	2750	2758	rBV2	43845	64438	1.95%	0.206%
95	19.516	2772	2776	2780	rBV7	15221	20680	0.63%	0.066%
96	19.575	2780	2786	2792	rBV	2375110	3300069	100.00%	10.569%
97	21.110	3044	3047	3054	rVB4	47992	65307	1.98%	0.209%
98	21.427	3095	3101	3107	rBV	1073207	1560444	47.29%	4.997%
99	24.251	3572	3581	3591	rVB	1060093	2561122	77.61%	8.202%
100	24.457	3608	3616	3631	rVB2	523697	1417262	42.95%	4.539%

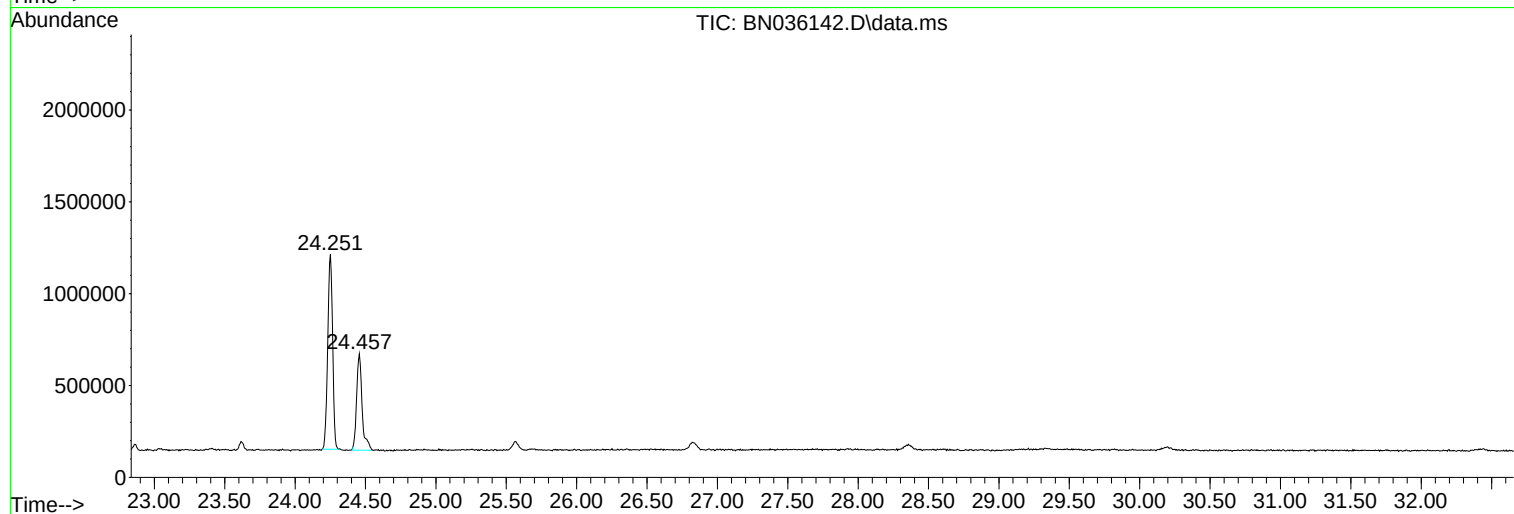
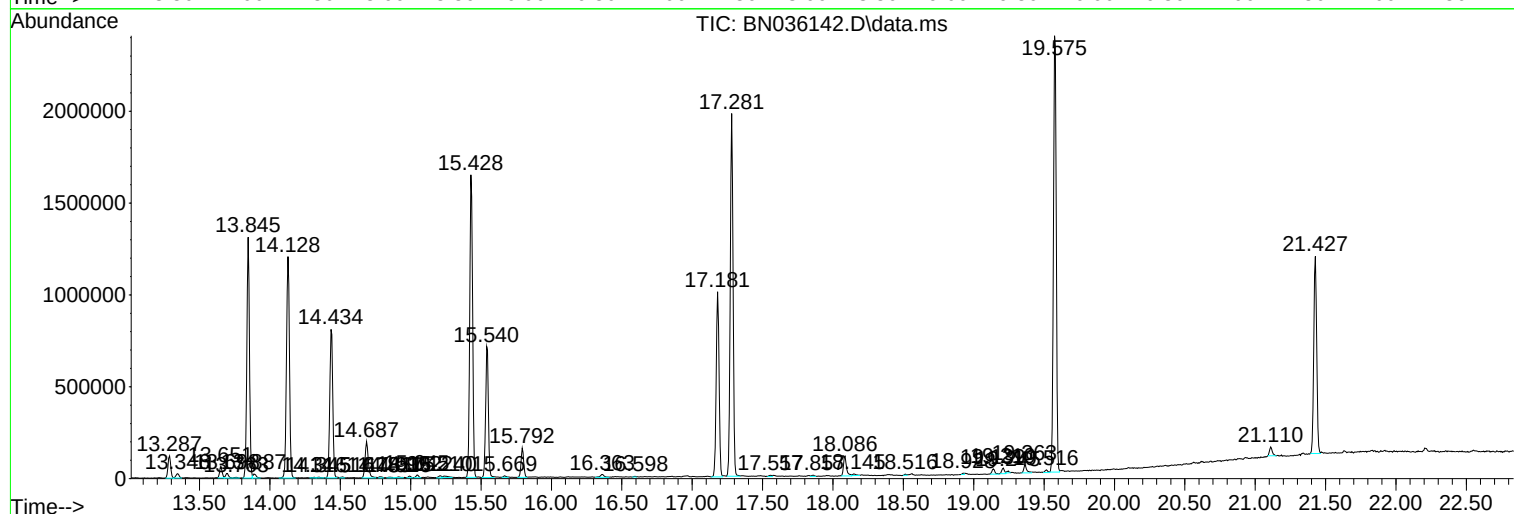
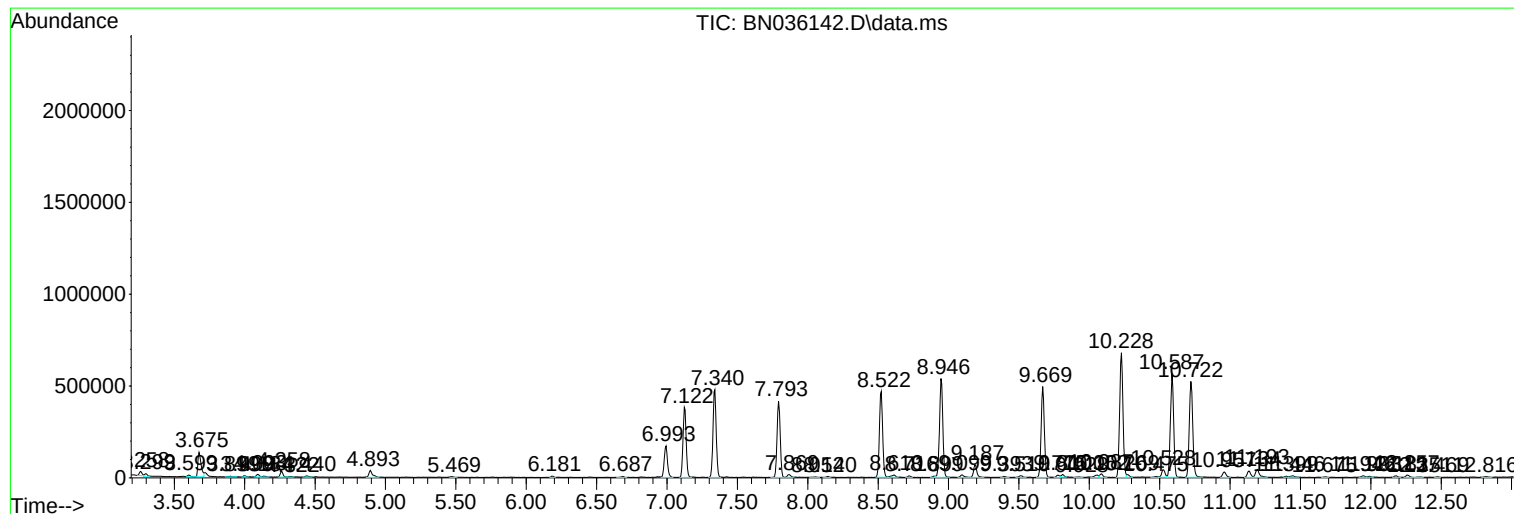
Sum of corrected areas: 31225493

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN013025\
Data File : BN036142.D
Acq On : 30 Jan 2025 21:00
Operator : RC/JU
Sample : Q1162-01 10X
Misc :
ALS Vial : 15 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
E2946

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 : BN036142.D
Acq On : 30 Jan 2025 21:00
Operator : RC/JU
Sample : Q1162-01 10X
Misc :
ALS Vial : 15 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
E2946

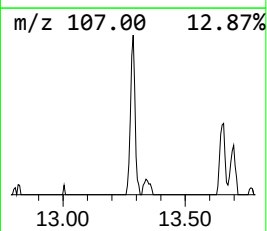
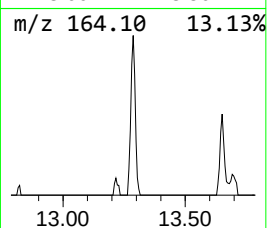
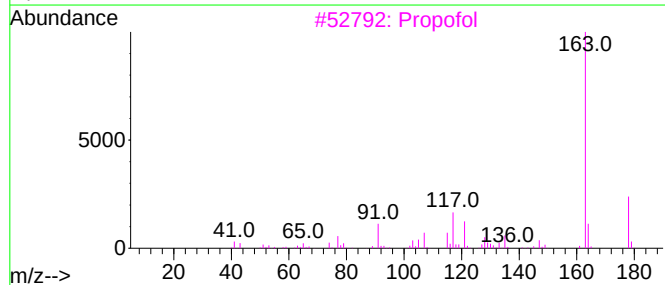
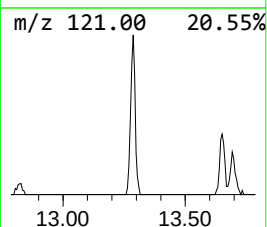
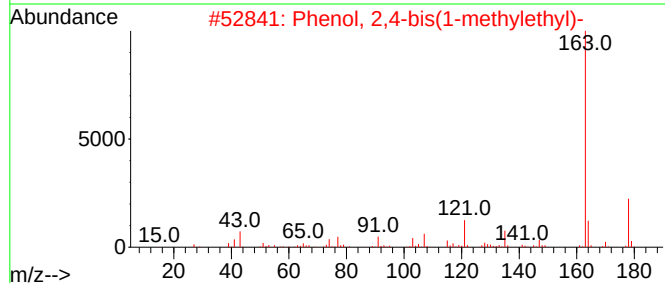
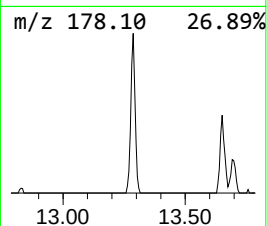
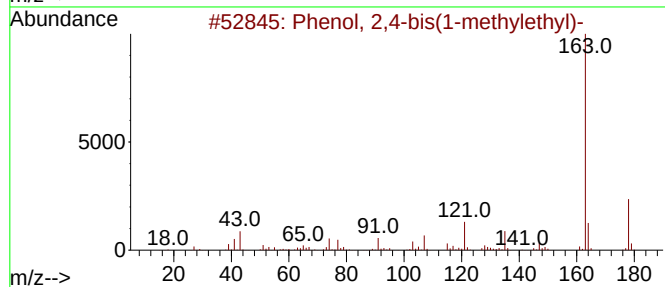
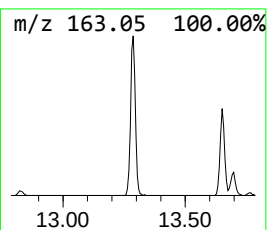
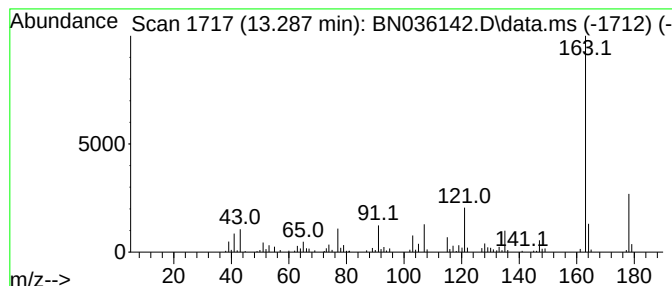
Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\SFAM-EPA-BN013025.MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 3 Phenol, 2,4-bis(1-methyleth... Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.287	2.72 ng/ul	160091	Acenaphthene-d10	14.434

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Phenol, 2,4-bis(1-methylethyl)-	178	C12H18O	002934-05-6	97
2			Phenol, 2,4-bis(1-methylethyl)-	178	C12H18O	002934-05-6	95
3			Propofol	178	C12H18O	002078-54-8	91
4			Propofol	178	C12H18O	002078-54-8	91
5			Propofol	178	C12H18O	002078-54-8	91



Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN013025\
Data File : BN036142.D
Acq On : 30 Jan 2025 21:00
Operator : RC/JU
Sample : Q1162-01 10X
Misc :
ALS Vial : 15 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
E2946

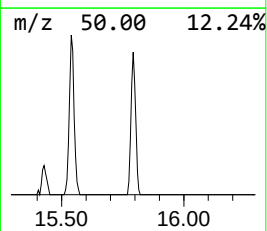
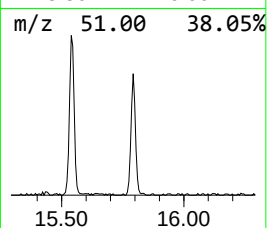
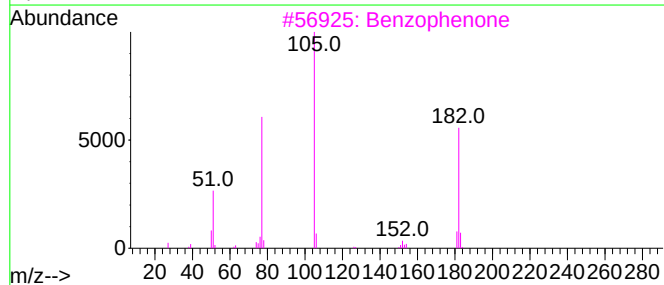
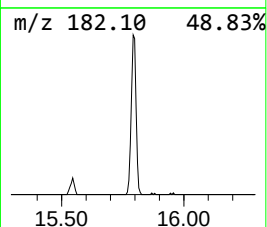
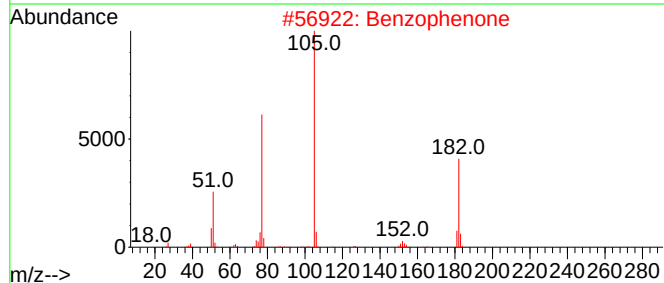
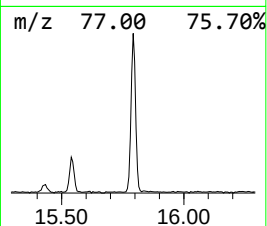
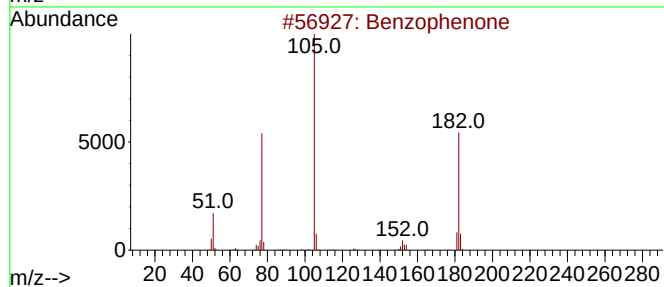
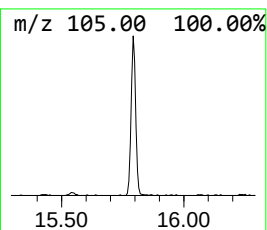
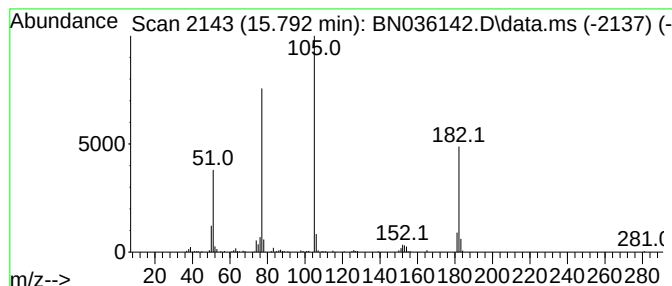
Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\SFAM-EPA-BN013025.MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 4 Benzophenone Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.792	3.56 ng/ul	209653	Acenaphthene-d10	14.434

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Benzophenone	182	C13H10O	000119-61-9	97
2			Benzophenone	182	C13H10O	000119-61-9	96
3			Benzophenone	182	C13H10O	000119-61-9	95
4			Benzophenone	182	C13H10O	000119-61-9	91
5			Benzophenone	182	C13H10O	000119-61-9	90



Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN013025\
Data File : BN036142.D
Acq On : 30 Jan 2025 21:00
Operator : RC/JU
Sample : Q1162-01 10X
Misc :
ALS Vial : 15 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
E2946

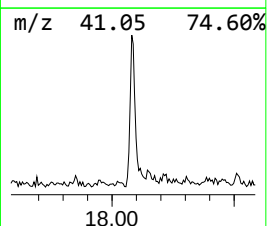
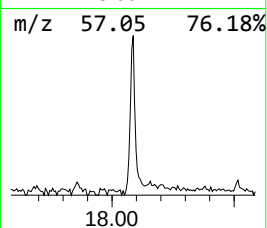
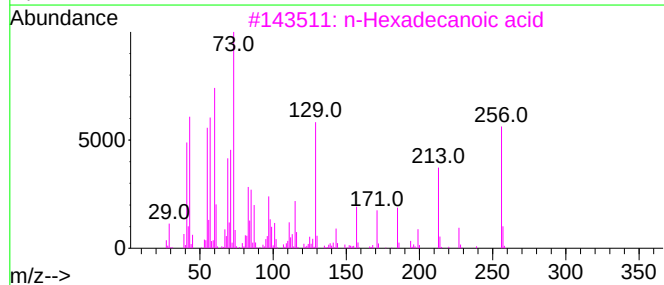
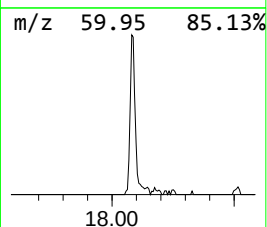
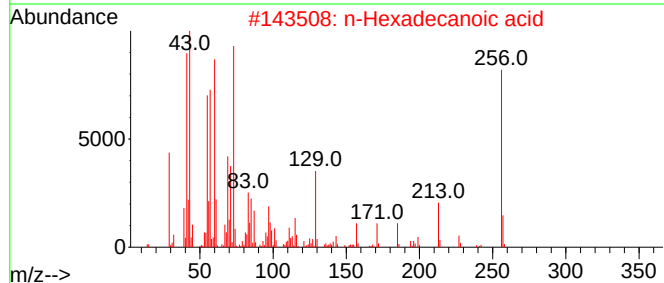
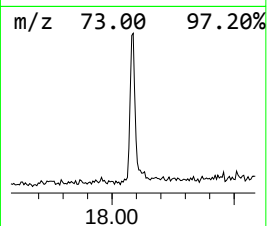
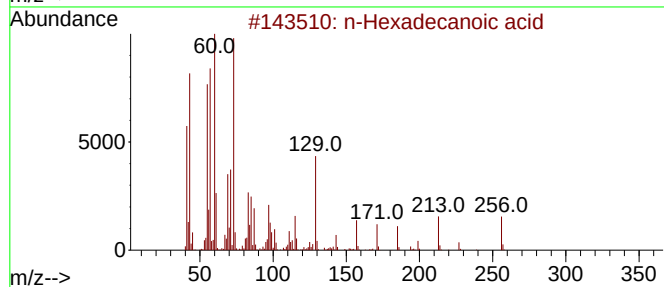
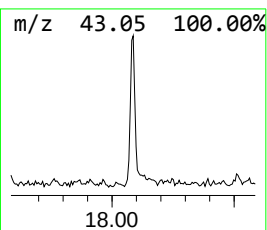
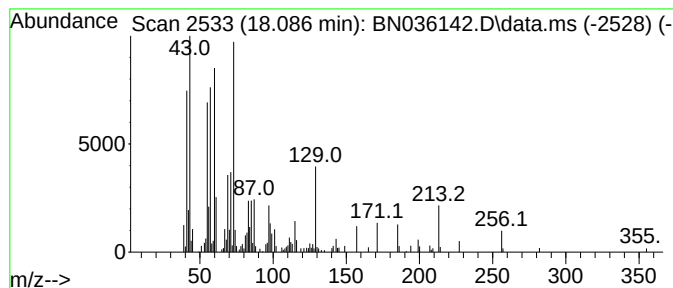
Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\SFAM-EPA-BN013025.MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 5 n-Hexadecanoic acid Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.086	2.32 ng/ul	163466	Phenanthrene-d10	17.181

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			n-Hexadecanoic acid	256	C16H32O2	000057-10-3	99
2			n-Hexadecanoic acid	256	C16H32O2	000057-10-3	98
3			n-Hexadecanoic acid	256	C16H32O2	000057-10-3	95
4			n-Hexadecanoic acid	256	C16H32O2	000057-10-3	93
5			Pentadecanoic acid	242	C15H30O2	001002-84-2	91



Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN013025\
Data File : BN036142.D
Acq On : 30 Jan 2025 21:00
Operator : RC/JU
Sample : Q1162-01 10X
Misc :
ALS Vial : 15 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
E2946

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
Phenol, 2,4-bis...	13.287	2.7	ng/ul	160091	3	14.434	1177570	20.0
Benzophenone	15.792	3.6	ng/ul	209653	3	14.434	1177570	20.0
n-Hexadecanoic ...	18.086	2.3	ng/ul	163466	4	17.181	1408660	20.0