

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN021722\
 Data File : BN018629.D
 Acq On : 17 Feb 2022 13:26
 Operator : CG/JU
 Sample : N1486-07
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 X3947

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-BN021622.M
 Title : SVOA CALIBRATION

Signal : TIC: BN018629.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	3.011	3	4	18	rVB	315871	366211	3.43%	0.213%
2	3.275	45	49	52	rBV	41085	53389	0.50%	0.031%
3	3.317	52	56	63	rVB	138976	193221	1.81%	0.113%
4	3.758	126	131	136	rBV	125948	161366	1.51%	0.094%
5	4.381	230	237	254	rVB	7486060	10670366	100.00%	6.218%
6	4.981	333	339	348	rBV	1216682	1698542	15.92%	0.990%
7	5.611	441	446	456	rVB	97439	142307	1.33%	0.083%
8	6.081	520	526	532	rBV	41783	62324	0.58%	0.036%
9	7.034	681	688	690	rBV	725255	1141711	10.70%	0.665%
10	7.058	690	692	694	rVV	830243	1120576	10.50%	0.653%
11	7.087	694	697	704	rVB	1356369	1958489	18.35%	1.141%
12	7.228	714	721	730	rBV	592414	905862	8.49%	0.528%
13	7.322	730	737	748	rVB	766874	1119193	10.49%	0.652%
14	7.434	748	756	766	rBV	760092	1183793	11.09%	0.690%
15	7.905	830	836	844	rBV	635960	1026809	9.62%	0.598%
16	8.610	949	956	968	rVB	872491	1365760	12.80%	0.796%
17	8.999	1013	1022	1028	rBV	1324834	2179977	20.43%	1.270%
18	9.063	1028	1033	1037	rVV	682209	1128038	10.57%	0.657%
19	9.110	1037	1041	1054	rVV	453636	737362	6.91%	0.430%
20	9.793	1150	1157	1159	rBV	559720	884005	8.28%	0.515%
21	9.822	1159	1162	1177	rVB	760688	1251091	11.72%	0.729%
22	10.334	1241	1249	1258	rBV	855730	1432674	13.43%	0.835%
23	10.716	1305	1314	1318	rBV	892208	1550803	14.53%	0.904%
24	10.769	1318	1323	1329	rVV	1765632	2934801	27.50%	1.710%
25	10.846	1329	1336	1349	rVB	648667	1116093	10.46%	0.650%
26	12.240	1564	1573	1577	rBV	38521	68335	0.64%	0.040%
27	12.381	1589	1597	1604	rBV	2835951	4490824	42.09%	2.617%
28	12.598	1626	1634	1645	rVB	1505114	2361230	22.13%	1.376%
29	12.746	1653	1659	1668	rBV	864050	1310655	12.28%	0.764%
30	13.046	1701	1710	1725	rBV	2125017	3376381	31.64%	1.968%
31	13.387	1759	1768	1771	rBV	2568938	3848219	36.06%	2.242%
32	13.428	1771	1775	1781	rVB	1914788	2916162	27.33%	1.699%
33	13.951	1857	1864	1874	rBV	1767941	2420873	22.69%	1.411%
34	14.193	1901	1905	1908	rBV4	38774	62844	0.59%	0.037%
35	14.240	1908	1913	1915	rVV	1751393	2530317	23.71%	1.474%
36	14.269	1915	1918	1926	rVB	2037553	2911746	27.29%	1.697%

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN021722\
 Data File : BN018629.D
 Acq On : 17 Feb 2022 13:26
 Operator : CG/JU
 Sample : N1486-07
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 X3947

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-BN021622.M
 Title : SVOA CALIBRATION

37	14.451	1945	1949	1955	rVB	28599	40729	0.38%	0.024%
38	14.545	1957	1965	1971	rVV	1223243	1885457	17.67%	1.099%
39	14.610	1971	1976	1985	rVB	2165150	3038691	28.48%	1.771%
40	14.734	1985	1997	2005	rBV2	1287023	2486808	23.31%	1.449%
41	14.816	2005	2011	2018	rVV	1708591	2343931	21.97%	1.366%
42	14.898	2019	2025	2029	rVV	1061626	1492735	13.99%	0.870%
43	14.945	2029	2033	2040	rVB	1016986	1445299	13.54%	0.842%
44	15.181	2068	2073	2078	rVB	26447	37358	0.35%	0.022%
45	15.363	2094	2104	2108	rBV	1463288	1999192	18.74%	1.165%
46	15.398	2108	2110	2115	rVB	94451	116597	1.09%	0.068%
47	15.539	2127	2134	2138	rBV	2371143	3475721	32.57%	2.025%
48	15.592	2138	2143	2148	rVV	2725983	3825138	35.85%	2.229%
49	15.645	2148	2152	2162	rVB	851141	1136330	10.65%	0.662%
50	15.898	2190	2195	2200	rBV2	24577	36091	0.34%	0.021%
51	16.428	2279	2285	2290	rBV4	31633	63011	0.59%	0.037%
52	16.598	2308	2314	2322	rBV	1071975	1507728	14.13%	0.879%
53	16.669	2322	2326	2332	rVB3	25659	40309	0.38%	0.023%
54	16.763	2338	2342	2346	rBV5	26118	40272	0.38%	0.023%
55	17.051	2387	2391	2394	rBV	47328	72752	0.68%	0.042%
56	17.210	2413	2418	2422	rVB2	101443	119767	1.12%	0.070%
57	17.286	2425	2431	2434	rBV	1589850	2221487	20.82%	1.295%
58	17.328	2434	2438	2443	rVV	3011866	4331792	40.60%	2.524%
59	17.386	2443	2448	2451	rVV2	2887585	4569976	42.83%	2.663%
60	17.422	2451	2454	2469	rVB	5049999	6709885	62.88%	3.910%
61	17.569	2474	2479	2487	rBV	119633	203495	1.91%	0.119%
62	17.686	2492	2499	2509	rVB6	48667	128113	1.20%	0.075%
63	17.963	2539	2546	2551	rVB	281115	368464	3.45%	0.215%
64	18.092	2562	2568	2573	rBV3	26775	54341	0.51%	0.032%
65	18.145	2573	2577	2580	rBV2	26872	36596	0.34%	0.021%
66	18.181	2580	2583	2590	rVV2	83958	137152	1.29%	0.080%
67	18.257	2590	2596	2600	rVB	252485	342251	3.21%	0.199%
68	18.698	2667	2671	2675	rBV2	90921	128042	1.20%	0.075%
69	18.957	2711	2715	2720	rBV	67686	87197	0.82%	0.051%
70	19.045	2726	2730	2738	rBV	116527	176270	1.65%	0.103%
71	19.133	2738	2745	2750	rVV4	187906	280679	2.63%	0.164%
72	19.239	2759	2763	2767	rBV2	51059	82057	0.77%	0.048%
73	19.280	2767	2770	2773	rVV4	36698	60794	0.57%	0.035%
74	19.345	2773	2781	2790	rVB	3526931	4925838	46.16%	2.870%
75	19.457	2797	2800	2804	rBV3	42439	62206	0.58%	0.036%
76	19.592	2819	2823	2830	rVB2	110787	156622	1.47%	0.091%

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN021722\
 Data File : BN018629.D
 Acq On : 17 Feb 2022 13:26
 Operator : CG/JU
 Sample : N1486-07
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 X3947

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-BN021622.M
 Title : SVOA CALIBRATION

77	19.680	2831	2838	2840	rBV	3890791	5528725	51.81%	3.222%
78	19.704	2840	2842	2849	rVB	3219182	4073414	38.18%	2.374%
79	20.604	2991	2995	3001	rVB	59469	79072	0.74%	0.046%
80	20.675	3003	3007	3011	rBV	57250	73106	0.69%	0.043%
81	20.816	3027	3031	3035	rBV2	79961	100332	0.94%	0.058%
82	20.863	3035	3039	3046	rVV	87637	113635	1.06%	0.066%
83	20.922	3046	3049	3053	rVB	40803	52169	0.49%	0.030%
84	21.174	3088	3092	3104	rBV	529217	758025	7.10%	0.442%
85	21.457	3134	3140	3145	rBV2	3488476	6622463	62.06%	3.859%
86	21.504	3145	3148	3157	rVB	2895457	3569296	33.45%	2.080%
87	21.627	3166	3169	3175	rVB	50276	61557	0.58%	0.036%
88	22.092	3243	3248	3259	rBV2	98904	184388	1.73%	0.107%
89	22.304	3279	3284	3292	rBV	2282172	3110474	29.15%	1.813%
90	22.586	3328	3332	3337	rVB	115428	156241	1.46%	0.091%
91	23.139	3418	3426	3431	rBV	3815113	7384103	69.20%	4.303%
92	23.186	3431	3434	3447	rVB	2142648	3399770	31.86%	1.981%
93	23.716	3516	3524	3528	rBV2	2479794	4978656	46.66%	2.901%
94	23.763	3528	3532	3542	rVV	2082814	4123637	38.65%	2.403%
95	23.868	3543	3550	3564	rVB2	1132028	2367287	22.19%	1.379%
96	24.498	3651	3657	3664	rVV	189403	384784	3.61%	0.224%
97	24.574	3666	3670	3682	rVB5	72281	174969	1.64%	0.102%
98	25.339	3794	3800	3809	rVB	136090	326326	3.06%	0.190%
99	26.362	3961	3974	3988	rBV3	1639430	5882345	55.13%	3.428%
100	27.133	4092	4105	4121	rVB	1575488	5151760	48.28%	3.002%

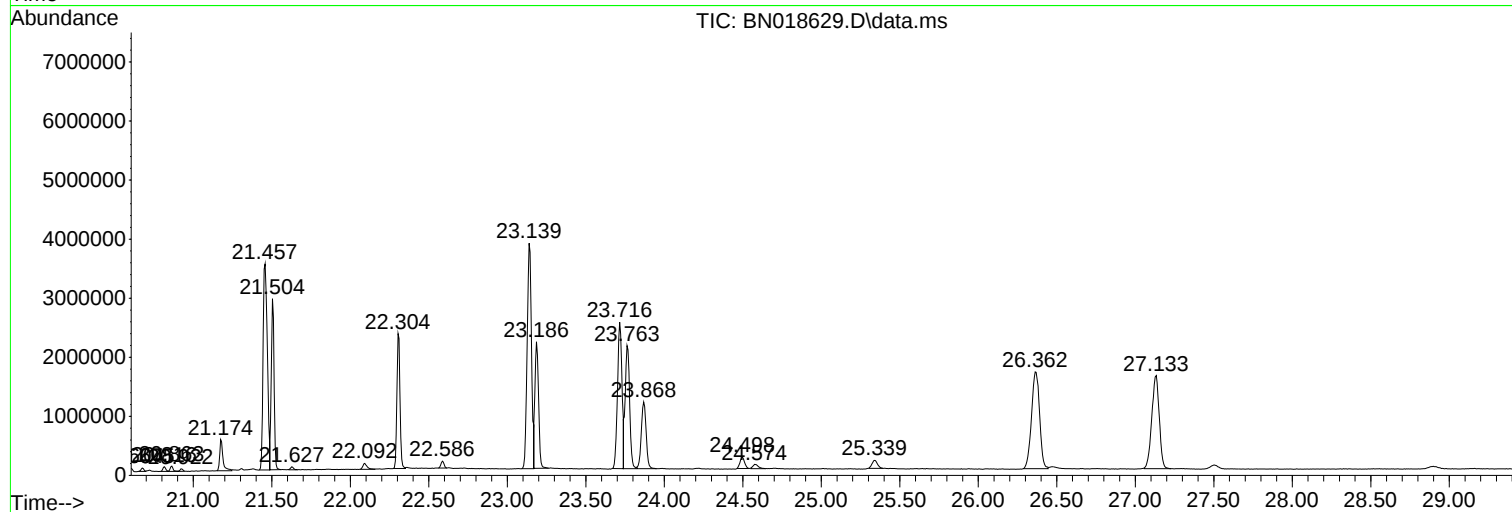
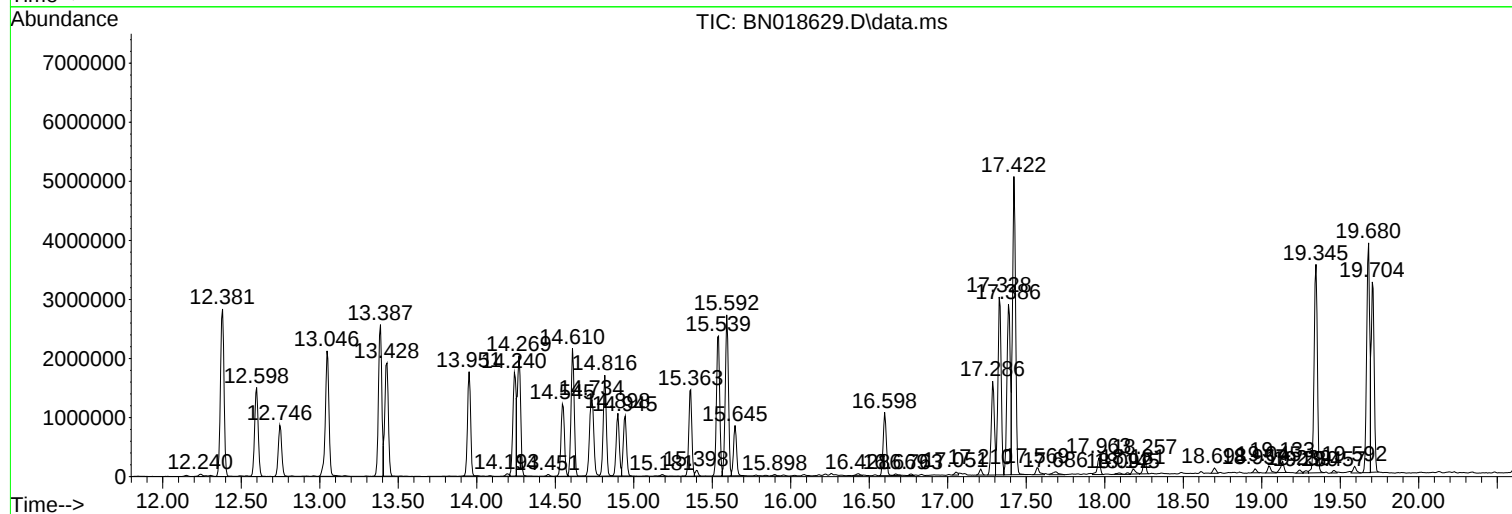
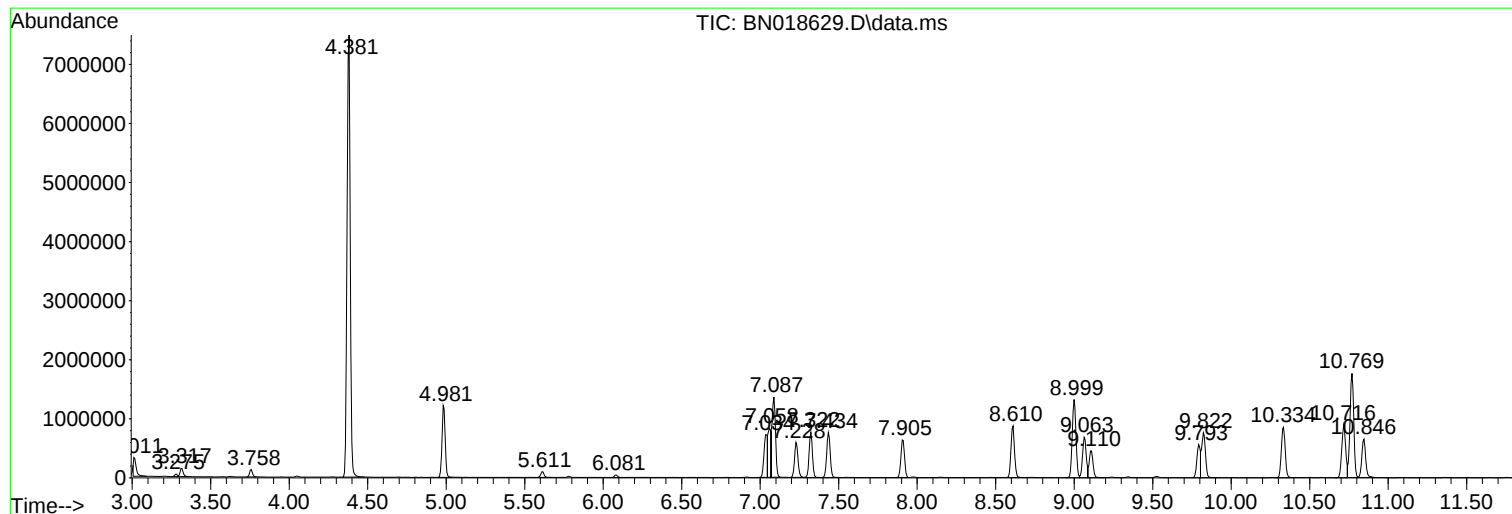
Sum of corrected areas: 171606056

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN021722\
Data File : BN018629.D
Acq On : 17 Feb 2022 13:26
Operator : CG/JU
Sample : N1486-07
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
X3947

Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\SFAM-EPA-BN021622.M
Quant Title : SVOA CALIBRATION

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



Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN021722\
Data File : BN018629.D
Acq On : 17 Feb 2022 13:26
Operator : CG/JU
Sample : N1486-07
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
X3947

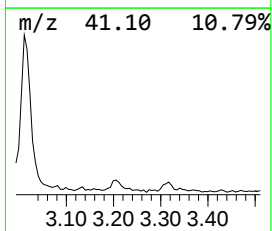
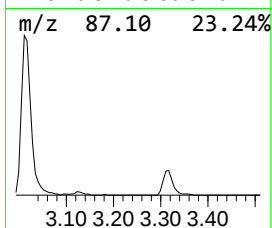
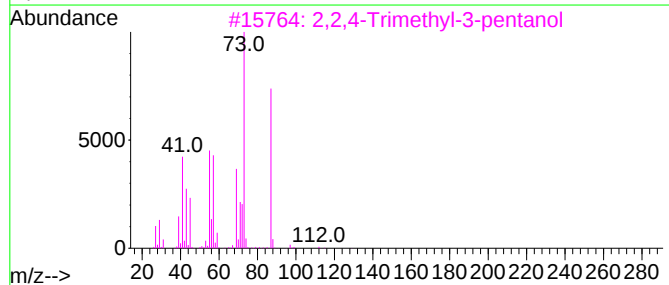
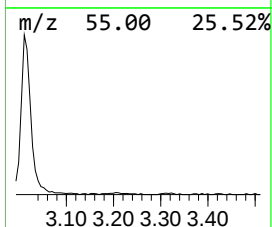
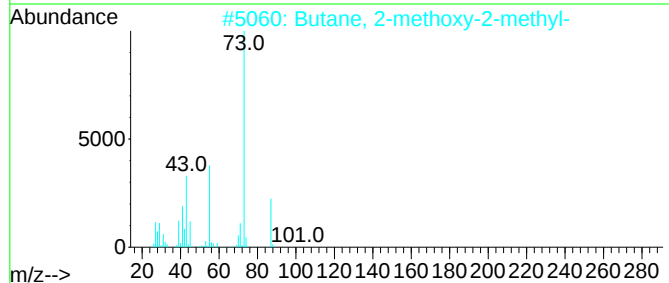
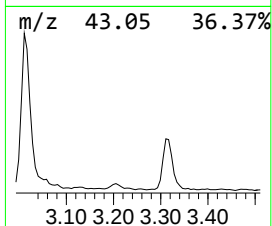
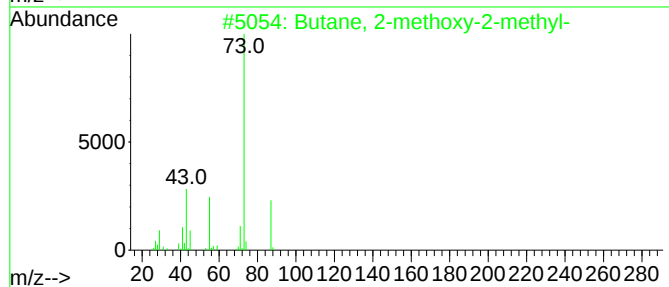
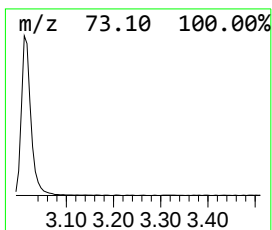
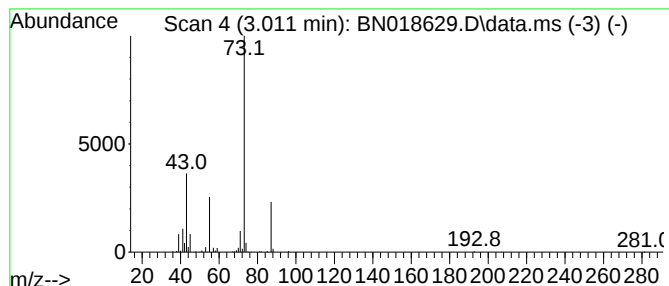
Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\SFAM-EPA-BN021622.M
Quant Title : SVOA CALIBRATION

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

Peak Number 1 Butane, 2-methoxy-2-methyl- Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
3.011	7.13 ng/ul	366211	1,4-Dichlorobenzene-d4	7.910

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	Butane, 2-methoxy-2-methyl-	102	C6H14O	000994-05-8	83		
2	Butane, 2-methoxy-2-methyl-	102	C6H14O	000994-05-8	78		
3	2,2,4-Trimethyl-3-pentanol	130	C8H18O	005162-48-1	40		
4	Pentane, 3-methoxy-	102	C6H14O	036839-67-5	17		
5	Silane, tetramethyl-	88	C4H12Si	000075-76-3	10		



Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN021722\
Data File : BN018629.D
Acq On : 17 Feb 2022 13:26
Operator : CG/JU
Sample : N1486-07
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
X3947

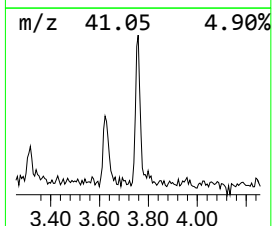
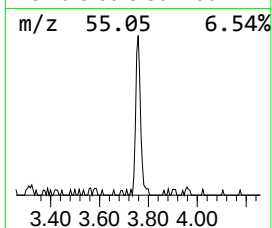
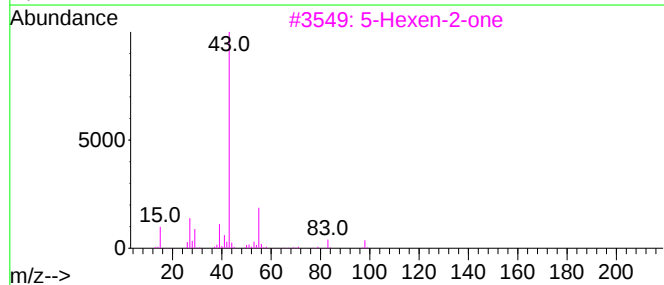
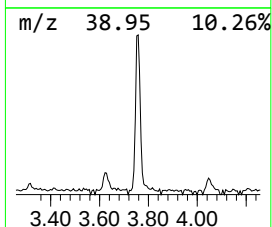
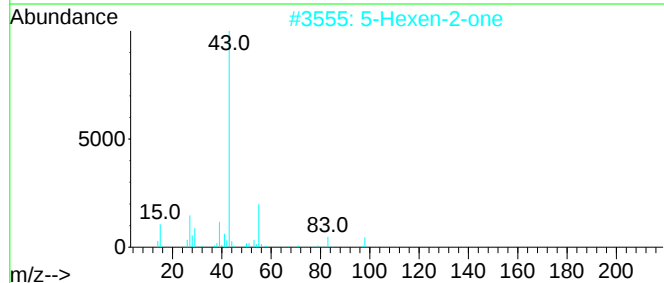
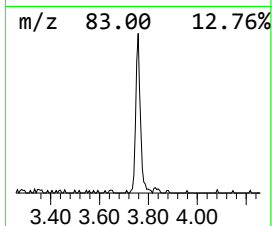
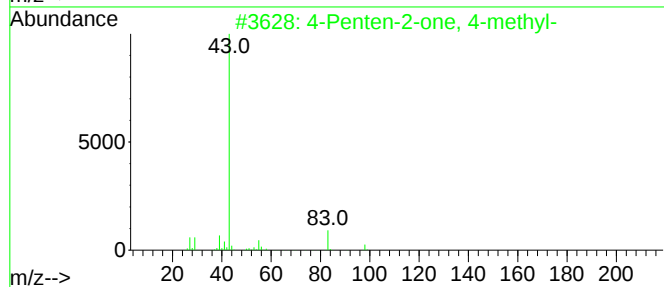
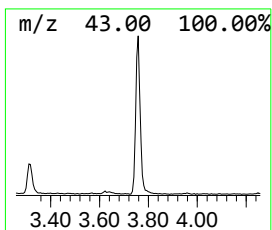
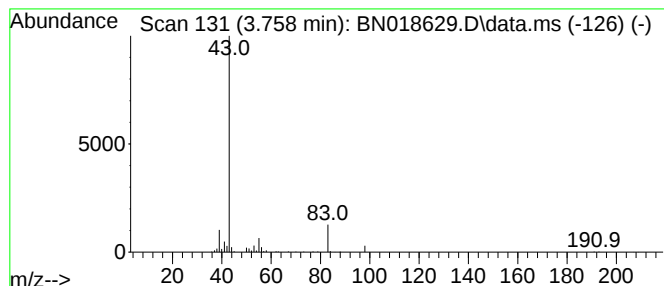
Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\SFAM-EPA-BN021622.M
Quant Title : SVOA CALIBRATION

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

Peak Number 2 4-Penten-2-one, 4-methyl- Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
3.758	3.14 ng/ul	161366	1,4-Dichlorobenzene-d4	7.910

Hit#	of 5	Tentative ID	MW	MolForm	CAS#	Qual
1		4-Penten-2-one, 4-methyl-	98	C6H10O	003744-02-3	80
2		5-Hexen-2-one	98	C6H10O	000109-49-9	53
3		5-Hexen-2-one	98	C6H10O	000109-49-9	50
4		4-Penten-2-one, 3-methyl-	98	C6H10O	000758-87-2	50
5		4-Penten-2-one, 4-methyl-	98	C6H10O	003744-02-3	49



Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN021722\
Data File : BN018629.D
Acq On : 17 Feb 2022 13:26
Operator : CG/JU
Sample : N1486-07
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
X3947

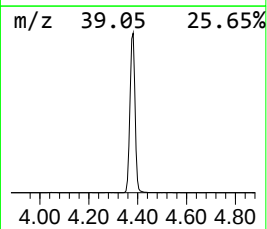
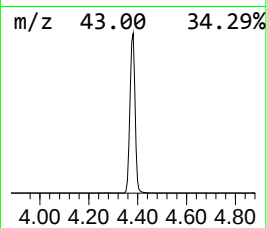
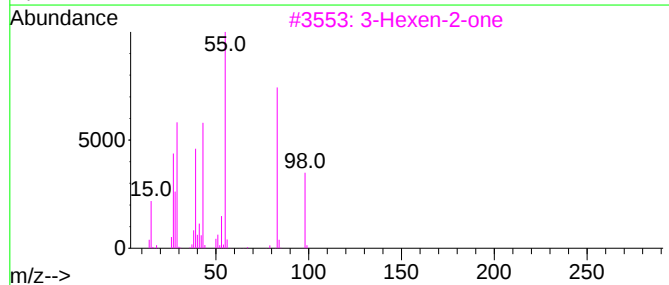
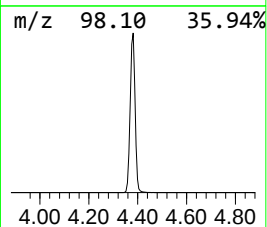
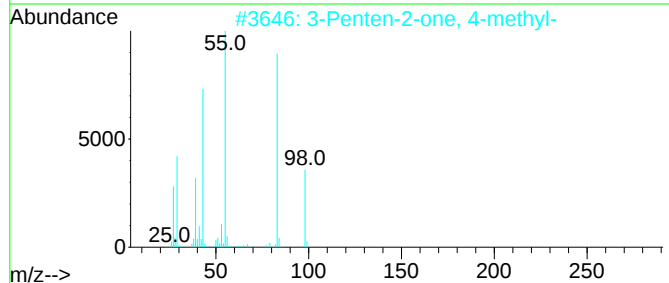
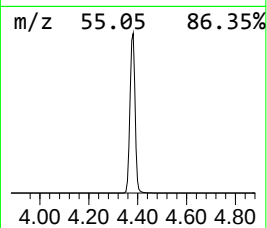
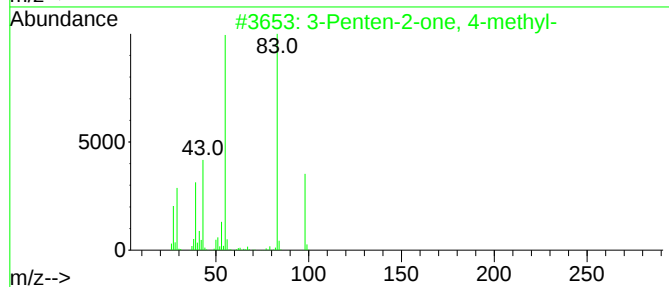
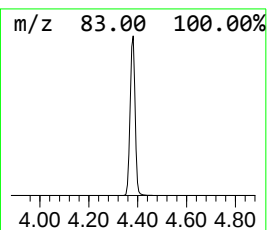
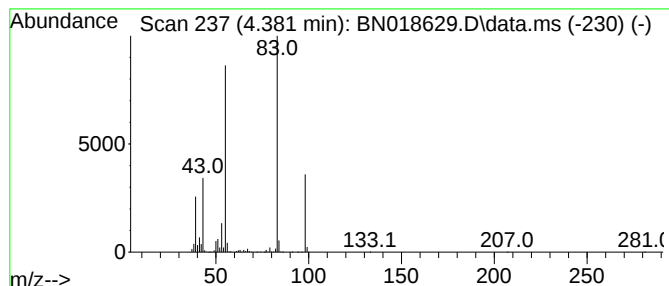
Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\SFAM-EPA-BN021622.M
Quant Title : SVOA CALIBRATION

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

Peak Number 3 3-Penten-2-one, 4-methyl- Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
4.381	207.84 ng/ul	10670400	1,4-Dichlorobenzene-d4	7.910

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			3-Penten-2-one, 4-methyl-	98	C6H10O	000141-79-7	95
2			3-Penten-2-one, 4-methyl-	98	C6H10O	000141-79-7	91
3			3-Hexen-2-one	98	C6H10O	000763-93-9	91
4			3-Hexen-2-one	98	C6H10O	000763-93-9	91
5			2-Pentene, 3,4-dimethyl-, (E)-	98	C7H14	004914-92-5	90



Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN021722\
Data File : BN018629.D
Acq On : 17 Feb 2022 13:26
Operator : CG/JU
Sample : N1486-07
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
X3947

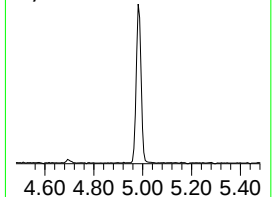
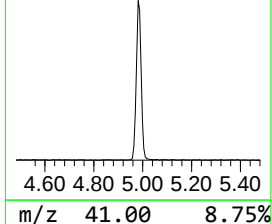
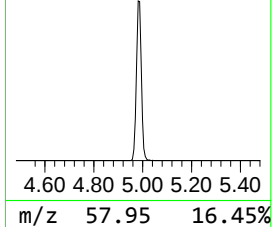
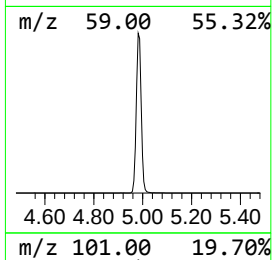
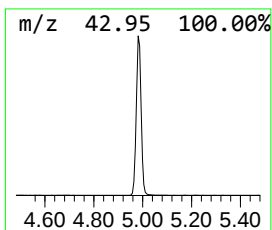
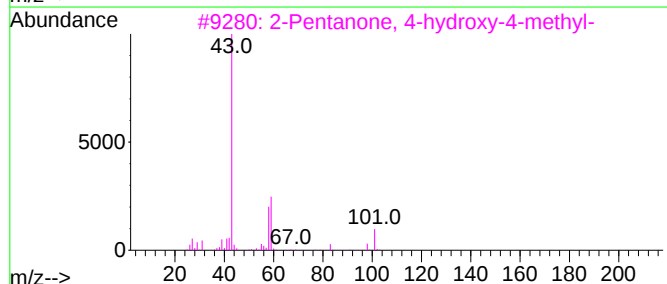
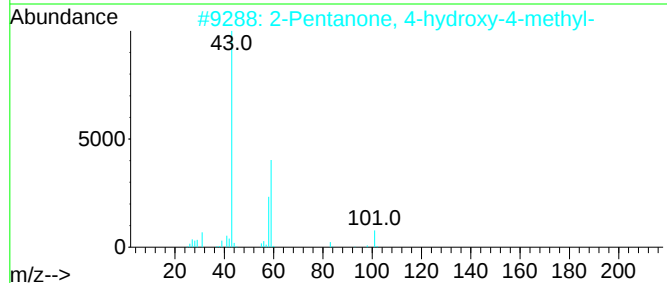
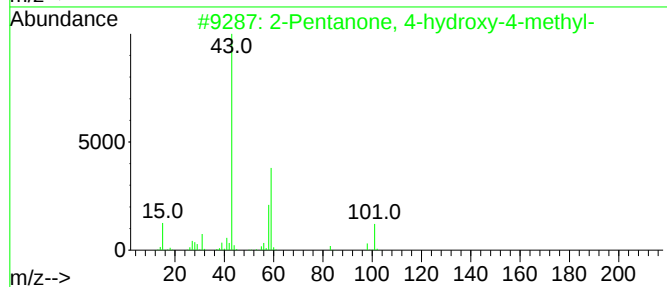
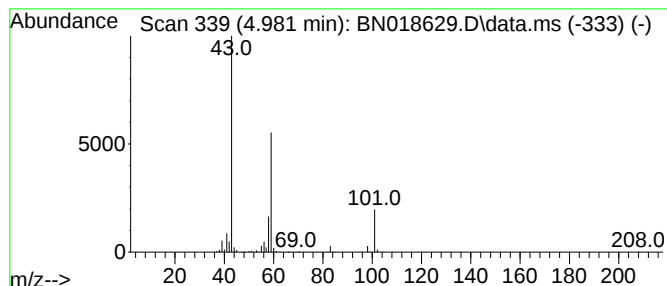
Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\SFAM-EPA-BN021622.M
Quant Title : SVOA CALIBRATION

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

Peak Number 4 2-Pentanone, 4-hydroxy-4-me... Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
4.981	33.08 ng/ul	1698540	1,4-Dichlorobenzene-d4	7.910

Hit#	of 5	Tentative ID	MW	MolForm	CAS#	Qual
1		2-Pentanone, 4-hydroxy-4-methyl-	116	C6H12O2	000123-42-2	53
2		2-Pentanone, 4-hydroxy-4-methyl-	116	C6H12O2	000123-42-2	42
3		2-Pentanone, 4-hydroxy-4-methyl-	116	C6H12O2	000123-42-2	38
4		2-Pentanone, 4-hydroxy-4-methyl-	116	C6H12O2	000123-42-2	38
5		2,3-Butanedione, monooxime	101	C4H7NO2	000057-71-6	25



Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN021722\
Data File : BN018629.D
Acq On : 17 Feb 2022 13:26
Operator : CG/JU
Sample : N1486-07
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
X3947

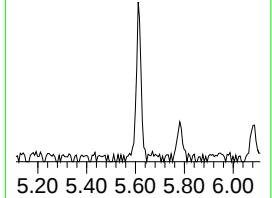
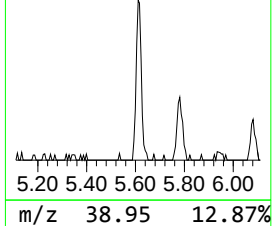
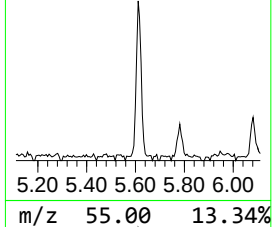
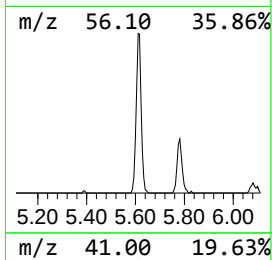
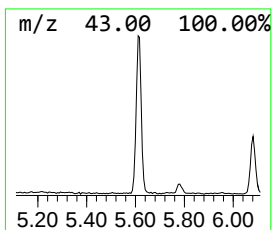
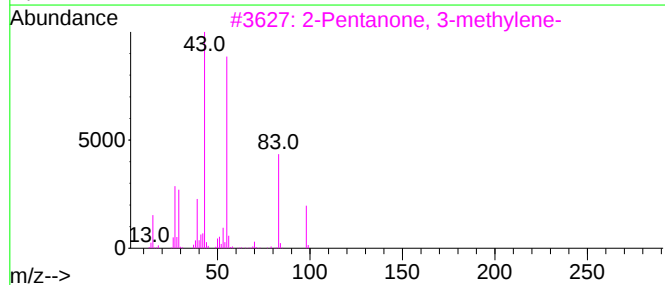
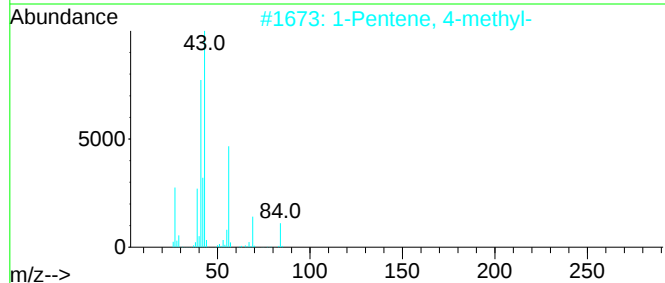
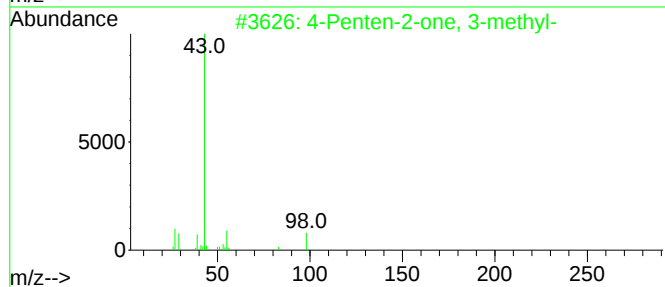
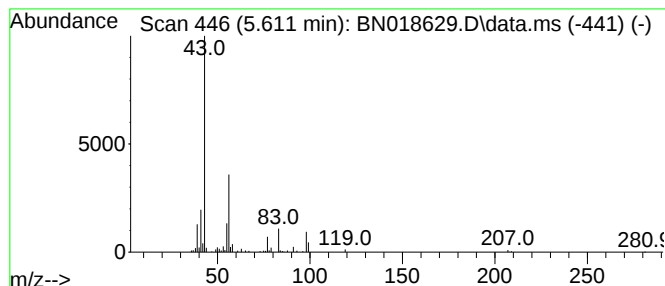
Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\SFAM-EPA-BN021622.M
Quant Title : SVOA CALIBRATION

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

Peak Number 5 unknown-01 Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
5.611	2.77 ng/ul	142307	1,4-Dichlorobenzene-d4	7.910

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			4-Penten-2-one, 3-methyl-	98	C6H10O	000758-87-2	27
2			1-Pentene, 4-methyl-	84	C6H12	000691-37-2	17
3			2-Pentanone, 3-methylene-	98	C6H10O	004359-77-7	9
4			2-Propanone, 1-cyclopropyl-	98	C6H10O	004160-75-2	9
5			Furan, 2,3-dihydro-2,5-dimethyl-	98	C6H10O	017108-52-0	9



Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN021722\
Data File : BN018629.D
Acq On : 17 Feb 2022 13:26
Operator : CG/JU
Sample : N1486-07
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
X3947

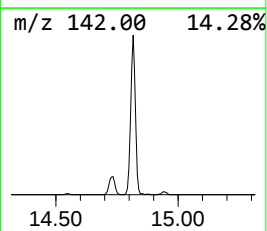
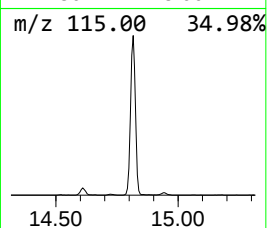
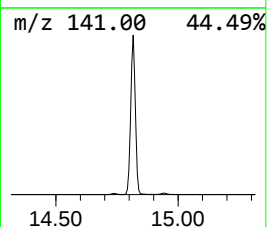
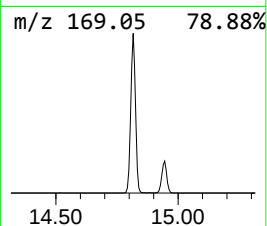
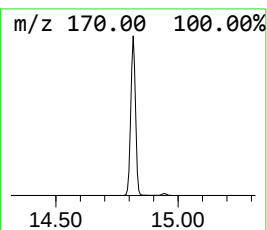
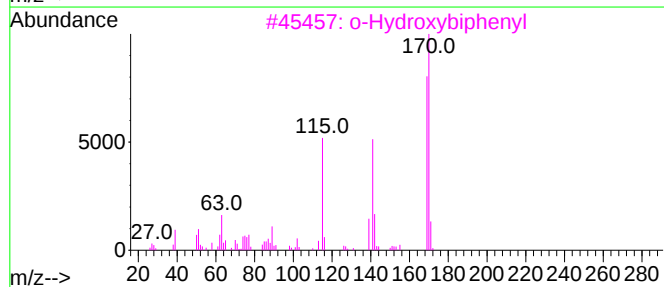
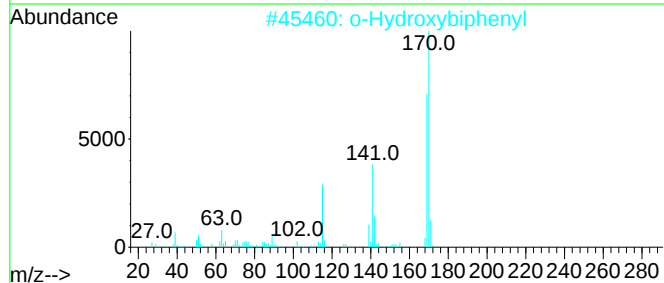
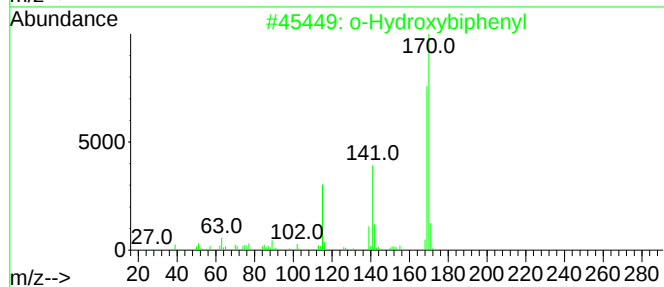
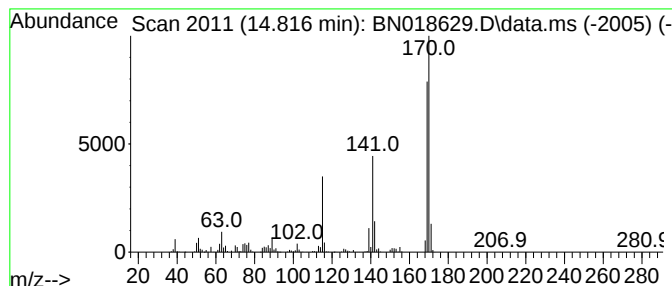
Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\SFAM-EPA-BN021622.M
Quant Title : SVOA CALIBRATION

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

Peak Number 6 o-Hydroxybiphenyl Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.816	24.86 ng/ul	2343930	Acenaphthene-d10	14.545

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			o-Hydroxybiphenyl	170	C12H10O	000090-43-7	97
2			o-Hydroxybiphenyl	170	C12H10O	000090-43-7	97
3			o-Hydroxybiphenyl	170	C12H10O	000090-43-7	96
4			o-Hydroxybiphenyl	170	C12H10O	000090-43-7	96
5			o-Hydroxybiphenyl	170	C12H10O	000090-43-7	94



Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN021722\
Data File : BN018629.D
Acq On : 17 Feb 2022 13:26
Operator : CG/JU
Sample : N1486-07
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
X3947

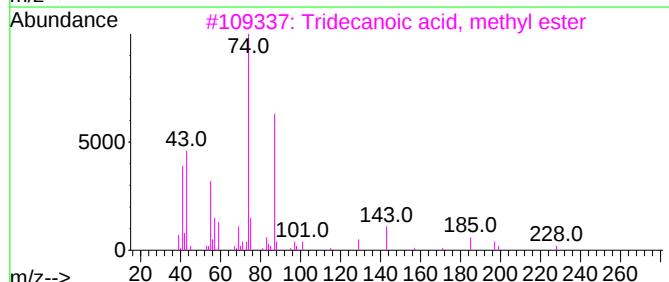
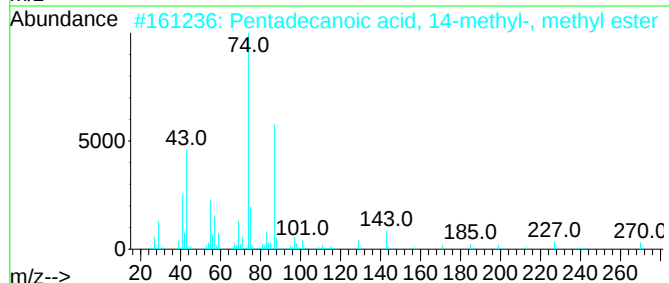
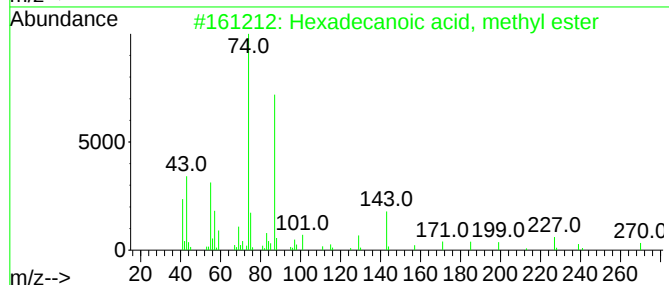
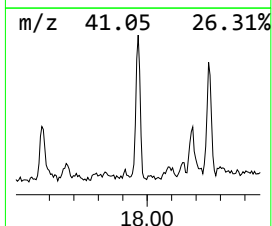
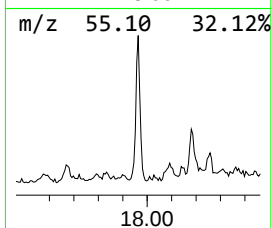
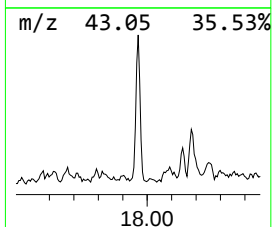
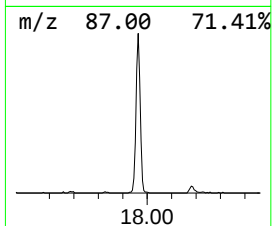
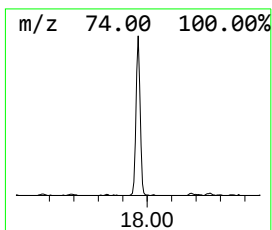
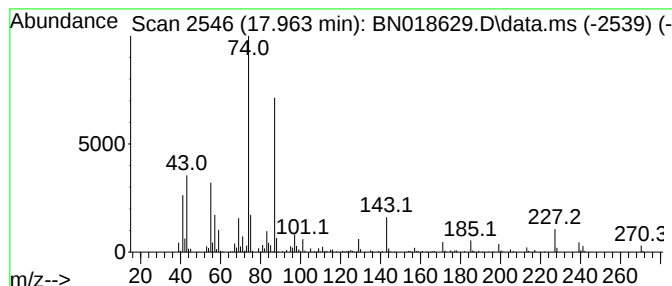
Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\SFAM-EPA-BN021622.M
Quant Title : SVOA CALIBRATION

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

Peak Number 7 Hexadecanoic acid, methyl e... Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
17.963	3.32 ng/ul	368464	Phenanthrene-d10	17.286

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Hexadecanoic acid, methyl ester	270	C17H34O2	000112-39-0	98
2			Pentadecanoic acid, 14-methyl-, ...	270	C17H34O2	005129-60-2	96
3			Tridecanoic acid, methyl ester	228	C14H28O2	001731-88-0	96
4			Methyl tetradecanoate	242	C15H30O2	000124-10-7	91
5			Hexadecanoic acid, methyl ester	270	C17H34O2	000112-39-0	91



Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN021722\
Data File : BN018629.D
Acq On : 17 Feb 2022 13:26
Operator : CG/JU
Sample : N1486-07
Misc :
ALS Vial : 5 Sample Multiplier: 1

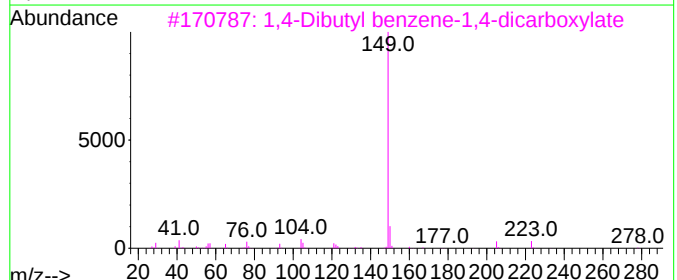
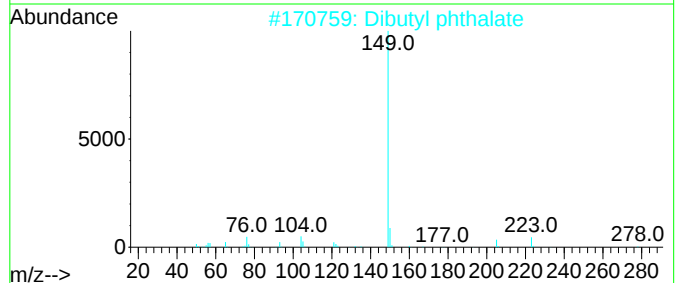
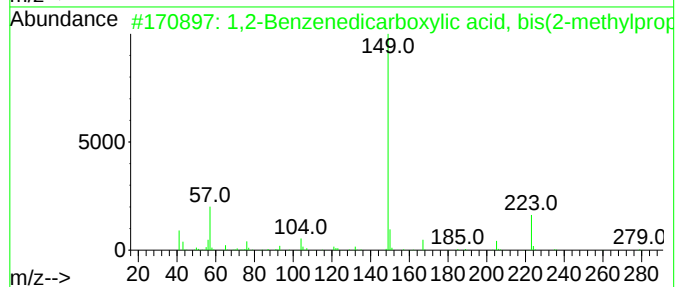
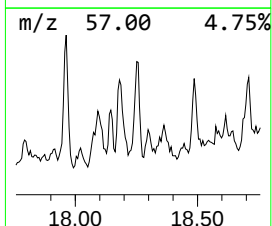
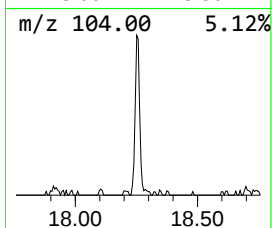
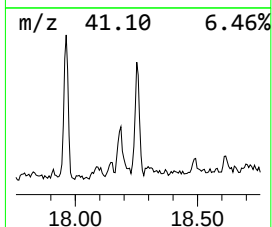
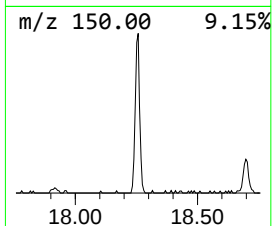
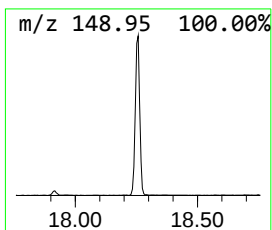
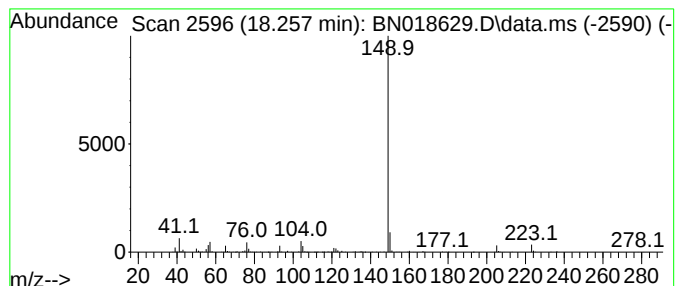
Instrument :
BNA_N
ClientSampleId :
X3947

Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\SFAM-EPA-BN021622.M
Quant Title : SVOA CALIBRATION

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

Peak Number 8 1,2-Benzenedicarboxylic aci... Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.	
18.257	3.08 ng/ul	342251	Phenanthrene-d10	17.286	
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1,2-Benzenedicarboxylic acid, bi...	278	C16H22O4	000084-69-5	90
2	Dibutyl phthalate	278	C16H22O4	000084-74-2	90
3	1,4-Dibutyl benzene-1,4-dicarbox...	278	C16H22O4	001962-75-0	86
4	Phthalic acid, ethyl isoporpyl e...	236	C13H16O4	1000314-99-6	80
5	Phthalic acid, butyl tridecyl ester	404	C25H40O4	1000308-99-3	78



Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN021722\
Data File : BN018629.D
Acq On : 17 Feb 2022 13:26
Operator : CG/JU
Sample : N1486-07
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
X3947

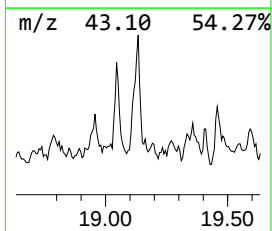
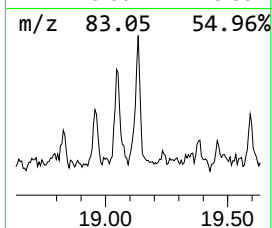
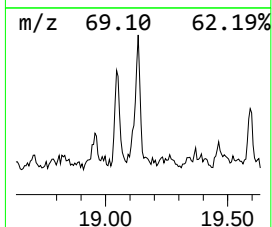
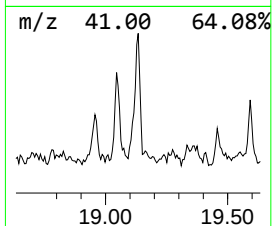
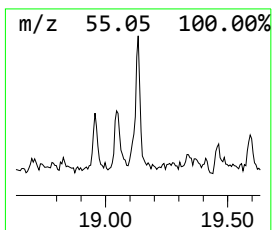
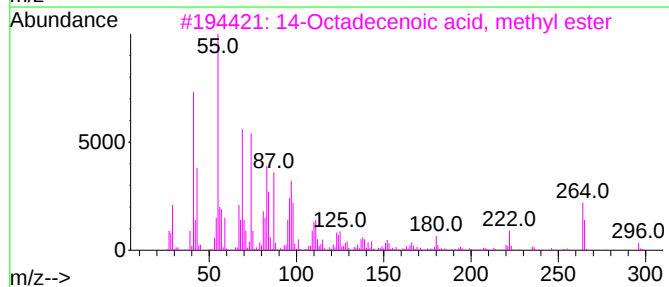
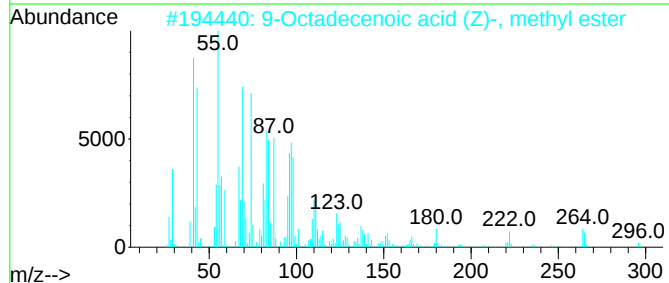
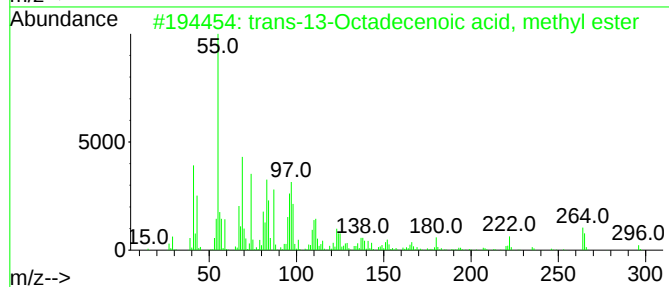
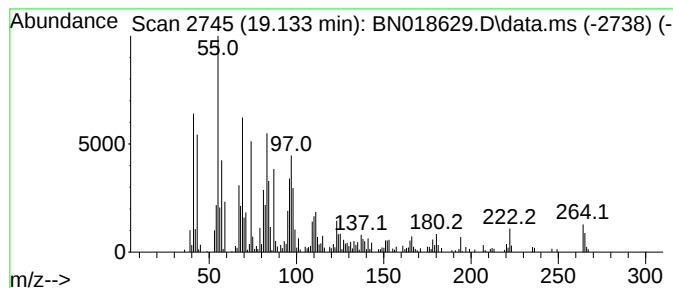
Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\SFAM-EPA-BN021622.M
Quant Title : SVOA CALIBRATION

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

Peak Number 9 trans-13-Octadecenoic acid,... Concentration Rank 11

R.T.	EstConc	Area	Relative to ISTD	R.T.
19.133	2.53 ng/ul	280679	Phenanthrene-d10	17.286

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			trans-13-Octadecenoic acid, meth...	296	C19H36O2	1000333-61-3	94
2			9-Octadecenoic acid (Z)-, methyl...	296	C19H36O2	000112-62-9	93
3			14-Octadecenoic acid, methyl ester	296	C19H36O2	056554-48-4	91
4			13-Octadecenoic acid, methyl ester	296	C19H36O2	056554-47-3	91
5			10-Octadecenoic acid, methyl ester	296	C19H36O2	013481-95-3	91



Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN021722\
Data File : BN018629.D
Acq On : 17 Feb 2022 13:26
Operator : CG/JU
Sample : N1486-07
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
X3947

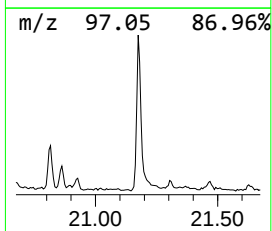
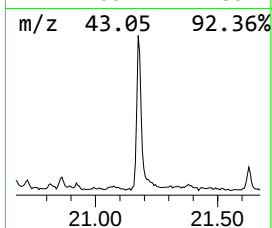
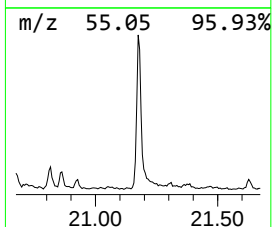
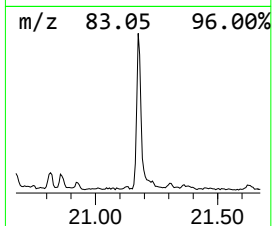
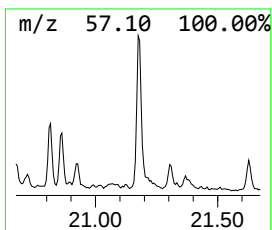
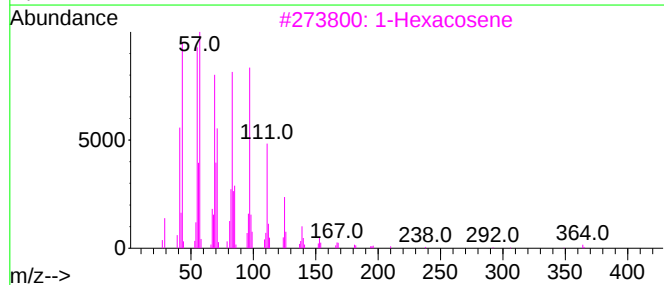
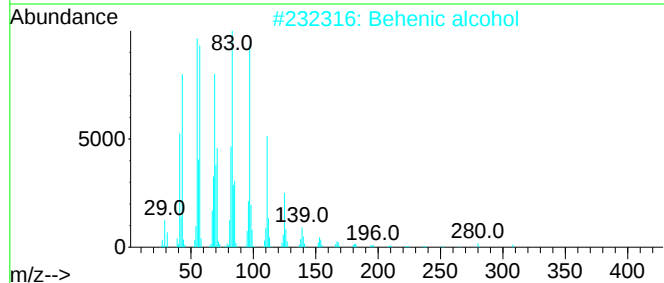
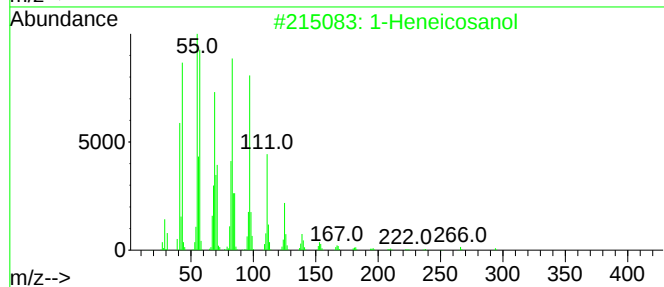
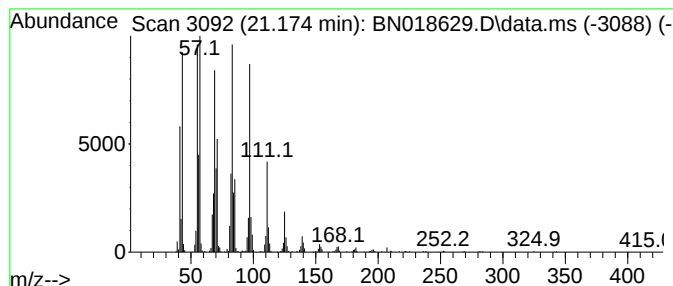
Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\SFAM-EPA-BN021622.M
Quant Title : SVOA CALIBRATION

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

Peak Number 10 1-Heneicosanol Concentration Rank 12

R.T.	EstConc	Area	Relative to ISTD	R.T.
21.174	2.29 ng/ul	758025	Chrysene-d12	21.469

Hit#	of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1-Heneicosanol		312	C21H44O	015594-90-8	95
2	Behenic alcohol		326	C22H46O	000661-19-8	94
3	1-Hexacosene		364	C26H52	018835-33-1	93
4	n-Tetracosanol-1		354	C24H50O	000506-51-4	92
5	1-Hexacosanol		382	C26H54O	000506-52-5	91



Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN021722\
Data File : BN018629.D
Acq On : 17 Feb 2022 13:26
Operator : CG/JU
Sample : N1486-07
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
X3947

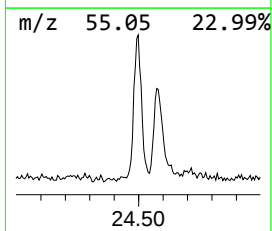
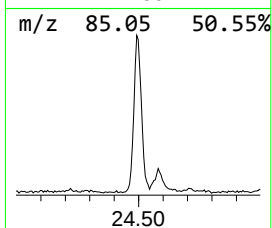
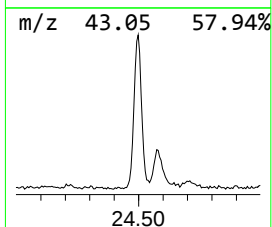
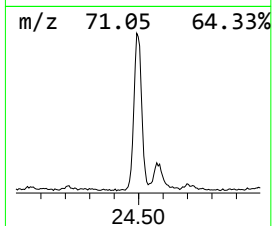
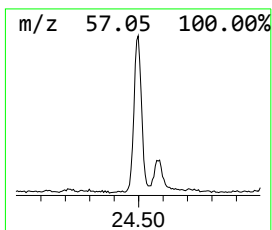
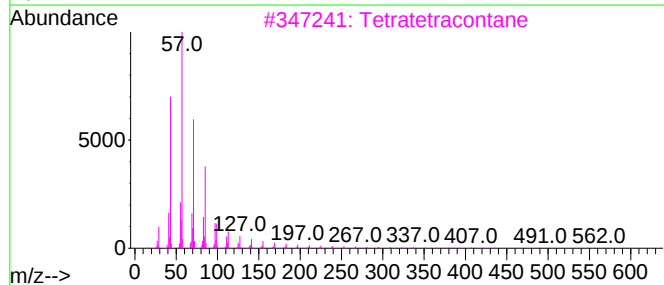
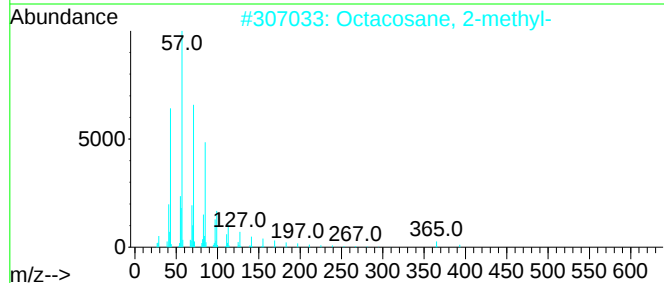
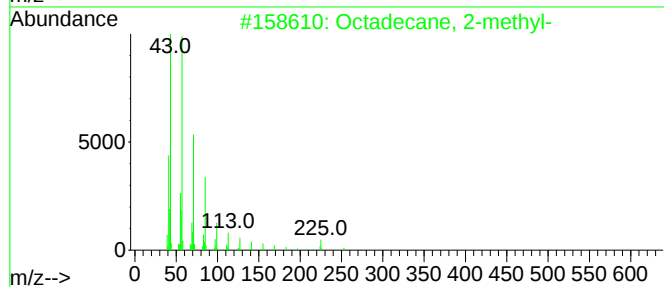
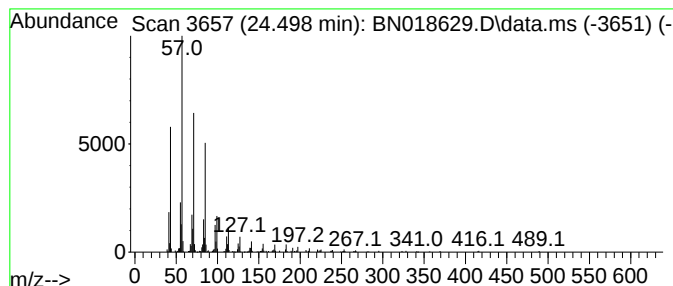
Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\SFAM-EPA-BN021622.M
Quant Title : SVOA CALIBRATION

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

Peak Number 11 (DEL) Alkane: Straight-Chai... Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
24.498	3.25 ng/ul	384784	Perylene-d12	23.868

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	Octadecane, 2-methyl-		268	C19H40		001560-88-9	93
2	Octacosane, 2-methyl-		408	C29H60		001560-98-1	91
3	Tetratetracontane		619	C44H90		007098-22-8	91
4	Heptadecane, 9-octyl-		352	C25H52		007225-64-1	91
5	Hexacosane		366	C26H54		000630-01-3	91



Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN021722\
Data File : BN018629.D
Acq On : 17 Feb 2022 13:26
Operator : CG/JU
Sample : N1486-07
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
X3947

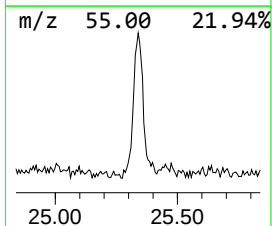
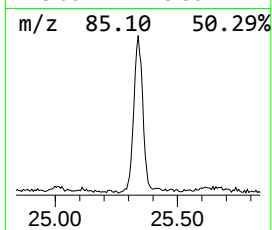
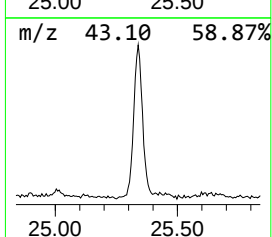
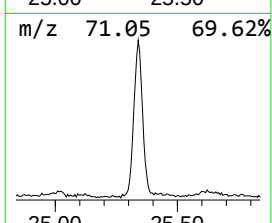
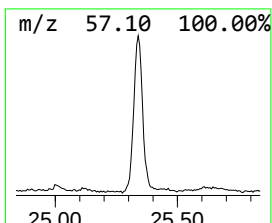
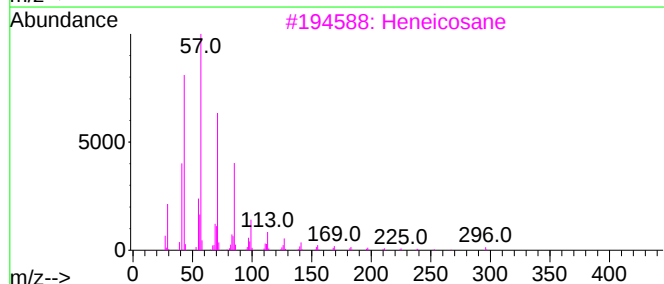
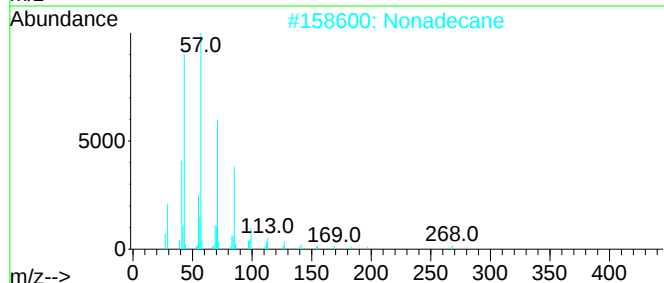
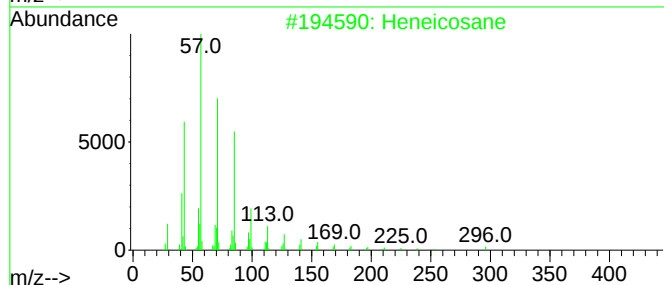
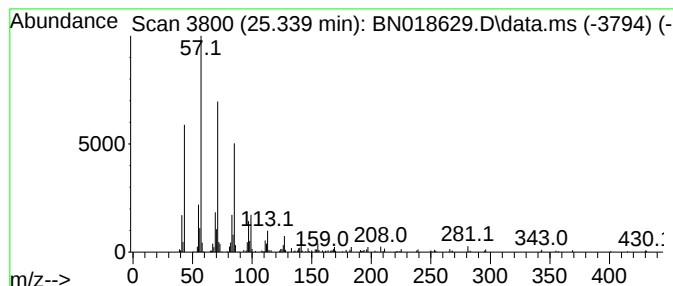
Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\SFAM-EPA-BN021622.M
Quant Title : SVOA CALIBRATION

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

Peak Number 12 (DEL) Alkane: Straight-Chai... Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.
25.339	2.76 ng/ul	326326	Perylene-d12	23.868

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Heneicosane	296	C21H44	000629-94-7	98
2			Nonadecane	268	C19H40	000629-92-5	95
3			Heneicosane	296	C21H44	000629-94-7	93
4			Heptadecane, 2,6,10,15-tetramethyl-	296	C21H44	054833-48-6	93
5			Octadecane	254	C18H38	000593-45-3	93



Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN021722\
 Data File : BN018629.D
 Acq On : 17 Feb 2022 13:26
 Operator : CG/JU
 Sample : N1486-07
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 X3947

Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\SFAM-EPA-BN021622.M
 Quant Title : SVOA CALIBRATION

TIC Library : C:\Database\NIST0.L
 TIC Integration Parameters: LSCINT.P

TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
Butane, 2-metho...	3.011	7.1	ng/ul	366211	1	7.910	1026810	20.0
4-Penten-2-one,...	3.758	3.1	ng/ul	161366	1	7.910	1026810	20.0
3-Penten-2-one,...	4.381	207.8	ng/ul	10670400	1	7.910	1026810	20.0
2-Pentanone, 4-...	4.981	33.1	ng/ul	1698540	1	7.910	1026810	20.0
unknown-01	5.611	2.8	ng/ul	142307	1	7.910	1026810	20.0
o-Hydroxybiphenyl	14.816	24.9	ng/ul	2343930	3	14.545	1885460	20.0
Hexadecanoic ac...	17.963	3.3	ng/ul	368464	4	17.286	2221490	20.0
1,2-Benzenedica...	18.257	3.1	ng/ul	342251	4	17.286	2221490	20.0
trans-13-Octade...	19.133	2.5	ng/ul	280679	4	17.286	2221490	20.0
1-Heneicosanol	21.174	2.3	ng/ul	758025	5	21.469	6622460	20.0
(DEL) Alkane: S...	24.498	3.3	ng/ul	384784	6	23.868	2367290	20.0
(DEL) Alkane: S...	25.339	2.8	ng/ul	326326	6	23.868	2367290	20.0