

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN060722\
 Data File : BN020034.D
 Acq On : 07 Jun 2022 18:40
 Operator : CG/JU
 Sample : N3171-05
 Misc :
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 DBTZ0

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-BN060622.M
 Title : SVOA CALIBRATION

Signal : TIC: BN020034.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	3.281	30	33	39	rBV	23228	32312	1.02%	0.096%
2	3.564	79	81	87	rBV3	4307	6278	0.20%	0.019%
3	3.693	99	103	118	rBV	119109	202520	6.36%	0.602%
4	3.934	141	144	152	rVB2	10824	17061	0.54%	0.051%
5	4.028	157	160	168	rVB	10331	13999	0.44%	0.042%
6	4.252	195	198	205	rVB6	5217	7796	0.24%	0.023%
7	4.946	311	316	321	rVB2	14293	22587	0.71%	0.067%
8	6.993	656	664	672	rBV	88270	148763	4.67%	0.442%
9	7.152	685	691	700	rBV	337207	560993	17.62%	1.667%
10	7.228	700	704	710	rVB	9984	17254	0.54%	0.051%
11	7.358	718	726	737	rBV	340771	574370	18.05%	1.707%
12	7.822	798	805	814	rBV	444113	724021	22.75%	2.152%
13	7.893	814	817	823	rVB4	4252	6115	0.19%	0.018%
14	8.199	862	869	874	rBV	28494	44989	1.41%	0.134%
15	8.528	918	925	936	rVB	279145	464424	14.59%	1.380%
16	8.975	990	1001	1013	rBV	412742	725854	22.80%	2.157%
17	9.152	1027	1031	1034	rBV4	3217	4859	0.15%	0.014%
18	9.305	1050	1057	1061	rVB5	2997	5105	0.16%	0.015%
19	9.434	1075	1079	1084	rBV6	2558	4303	0.14%	0.013%
20	9.693	1116	1123	1136	rBV	320233	554382	17.42%	1.647%
21	9.869	1145	1153	1159	rVB4	9256	16188	0.51%	0.048%
22	10.022	1167	1179	1188	rBV3	18161	41628	1.31%	0.124%
23	10.234	1208	1215	1232	rBV	502461	864460	27.16%	2.569%
24	10.610	1270	1279	1287	rBV	629928	1110163	34.88%	3.299%
25	10.746	1294	1302	1317	rBV	288189	517593	16.26%	1.538%
26	11.787	1473	1479	1485	rBV2	7710	13124	0.41%	0.039%
27	11.922	1499	1502	1510	rBV6	2365	4638	0.15%	0.014%
28	12.004	1513	1516	1520	rVB3	3239	4815	0.15%	0.014%
29	12.051	1520	1524	1528	rBV2	3162	4123	0.13%	0.012%
30	12.140	1533	1539	1547	rVV	104003	188325	5.92%	0.560%
31	12.199	1547	1549	1554	rVV	9037	13190	0.41%	0.039%
32	12.275	1554	1562	1573	rVB	55951	92115	2.89%	0.274%
33	12.393	1577	1582	1588	rVB3	9449	16408	0.52%	0.049%
34	12.493	1588	1599	1607	rBV	120123	207639	6.52%	0.617%
35	12.822	1652	1655	1659	rVB5	3769	5456	0.17%	0.016%
36	13.075	1693	1698	1703	rVB5	2407	4555	0.14%	0.014%

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN060722\
 Data File : BN020034.D
 Acq On : 07 Jun 2022 18:40
 Operator : CG/JU
 Sample : N3171-05
 Misc :
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 DBTZ0

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-BN060622.M
 Title : SVOA CALIBRATION

37	13.293	1731	1735	1740	rVB2	7260	9466	0.30%	0.028%
38	13.481	1764	1767	1770	rBV3	3446	5438	0.17%	0.016%
39	13.622	1784	1791	1798	rBV8	6033	13192	0.41%	0.039%
40	13.775	1811	1817	1822	rBV2	14217	25646	0.81%	0.076%

41	13.857	1822	1831	1839	rBV	1065344	1519626	47.74%	4.516%
42	14.004	1851	1856	1861	rBV5	5802	12111	0.38%	0.036%
43	14.140	1871	1879	1891	rBV	1114188	1731280	54.39%	5.145%
44	14.363	1912	1917	1921	rVB3	5545	7029	0.22%	0.021%
45	14.451	1924	1932	1938	rBV	1012955	1519062	47.73%	4.514%

46	14.510	1938	1942	1949	rVB	244452	373874	11.75%	1.111%
47	14.640	1959	1964	1972	rBV	59164	102252	3.21%	0.304%
48	14.722	1972	1978	1984	rVV	47199	76507	2.40%	0.227%
49	14.851	1995	2000	2008	rVB	24991	40564	1.27%	0.121%
50	15.263	2065	2070	2075	rBV4	3244	6271	0.20%	0.019%

51	15.440	2093	2100	2106	rBV	1523349	2300809	72.29%	6.837%
52	15.492	2106	2109	2114	rVV	79058	119769	3.76%	0.356%
53	15.557	2114	2120	2129	rVV	438397	627069	19.70%	1.863%
54	15.616	2129	2130	2135	rVV4	6361	9530	0.30%	0.028%
55	15.681	2135	2141	2150	rVB	20070	32612	1.02%	0.097%

56	16.122	2211	2216	2218	rVV4	3499	5019	0.16%	0.015%
57	16.169	2220	2224	2228	rVV3	9579	15387	0.48%	0.046%
58	16.228	2230	2234	2238	rVB4	6814	9180	0.29%	0.027%
59	16.651	2301	2306	2311	rBV2	22346	32715	1.03%	0.097%
60	16.710	2313	2316	2319	rVB3	2622	4001	0.13%	0.012%

61	16.969	2354	2360	2364	rBV6	7517	13970	0.44%	0.042%
62	17.010	2364	2367	2372	rVB4	3606	6739	0.21%	0.020%
63	17.192	2391	2398	2403	rVV	1198032	1819712	57.17%	5.407%
64	17.234	2403	2405	2408	rVV	19738	27733	0.87%	0.082%
65	17.287	2408	2414	2426	rVV2	1680821	2530278	79.49%	7.519%

66	17.386	2426	2431	2435	rVB8	7746	11153	0.35%	0.033%
67	17.481	2443	2447	2454	rVB6	7460	11514	0.36%	0.034%
68	17.592	2458	2466	2472	rBV	21049	43794	1.38%	0.130%
69	17.875	2510	2514	2519	rBV	49612	63031	1.98%	0.187%
70	18.039	2538	2542	2544	rBV4	2454	4212	0.13%	0.013%

71	18.092	2546	2551	2559	rBV2	98537	159576	5.01%	0.474%
72	18.375	2595	2599	2601	rBV5	4512	4622	0.15%	0.014%
73	18.504	2617	2621	2627	rVB9	5405	9426	0.30%	0.028%
74	18.569	2627	2632	2637	rBV8	4817	9238	0.29%	0.027%
75	19.051	2707	2714	2718	rBV	98793	126322	3.97%	0.375%

76	19.151	2727	2731	2734	rBV2	21307	30306	0.95%	0.090%
----	--------	------	------	------	------	-------	-------	-------	--------

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN060722\
 Data File : BN020034.D
 Acq On : 07 Jun 2022 18:40
 Operator : CG/JU
 Sample : N3171-05
 Misc :
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 DBTZ0

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-BN060622.M
 Title : SVOA CALIBRATION

77	19.181	2734	2736	2739	rVV2	11726	10935	0.34%	0.032%
78	19.222	2739	2743	2745	rVV	19364	25851	0.81%	0.077%
79	19.251	2745	2748	2753	rVB	13293	18164	0.57%	0.054%
80	19.375	2765	2769	2778	rBV2	59725	93884	2.95%	0.279%
81	19.528	2792	2795	2798	rBV2	11918	11672	0.37%	0.035%
82	19.586	2798	2805	2813	rBV	2063746	2961872	93.05%	8.802%
83	19.822	2841	2845	2848	rBV6	5089	8120	0.26%	0.024%
84	20.045	2879	2883	2888	rBV3	9161	15016	0.47%	0.045%
85	20.145	2896	2900	2905	rVB4	19697	24458	0.77%	0.073%
86	20.592	2970	2976	2981	rBV	50760	77535	2.44%	0.230%
87	20.639	2981	2984	2989	rVV3	15100	20544	0.65%	0.061%
88	20.692	2989	2993	2998	rVV3	16650	25510	0.80%	0.076%
89	21.104	3059	3063	3074	rBV	134590	241100	7.57%	0.716%
90	21.375	3104	3109	3122	rBV2	1588357	2152700	67.63%	6.397%
91	21.545	3134	3138	3146	rVB	38159	54513	1.71%	0.162%
92	21.992	3210	3214	3224	rBV	77639	132694	4.17%	0.394%
93	22.474	3292	3296	3304	rVB	70089	101740	3.20%	0.302%
94	23.010	3382	3387	3394	rBV	158854	267779	8.41%	0.796%
95	23.557	3472	3480	3487	rBV2	1528453	3182943	100.00%	9.458%
96	23.616	3487	3490	3498	rVV	107986	191532	6.02%	0.569%
97	23.710	3498	3506	3522	rVB	1060915	2244950	70.53%	6.671%
98	24.310	3601	3608	3619	rBV	273424	565590	17.77%	1.681%
99	25.115	3738	3745	3753	rVB2	77570	188730	5.93%	0.561%
100	26.063	3898	3906	3918	rVB4	114044	321579	10.10%	0.956%

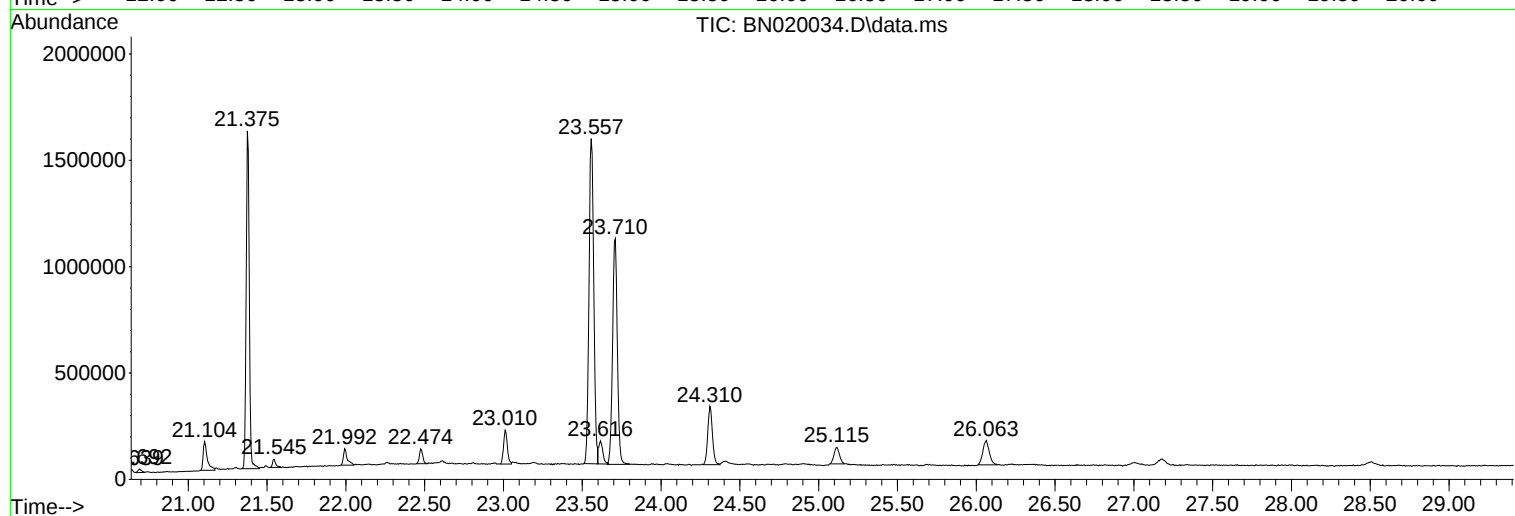
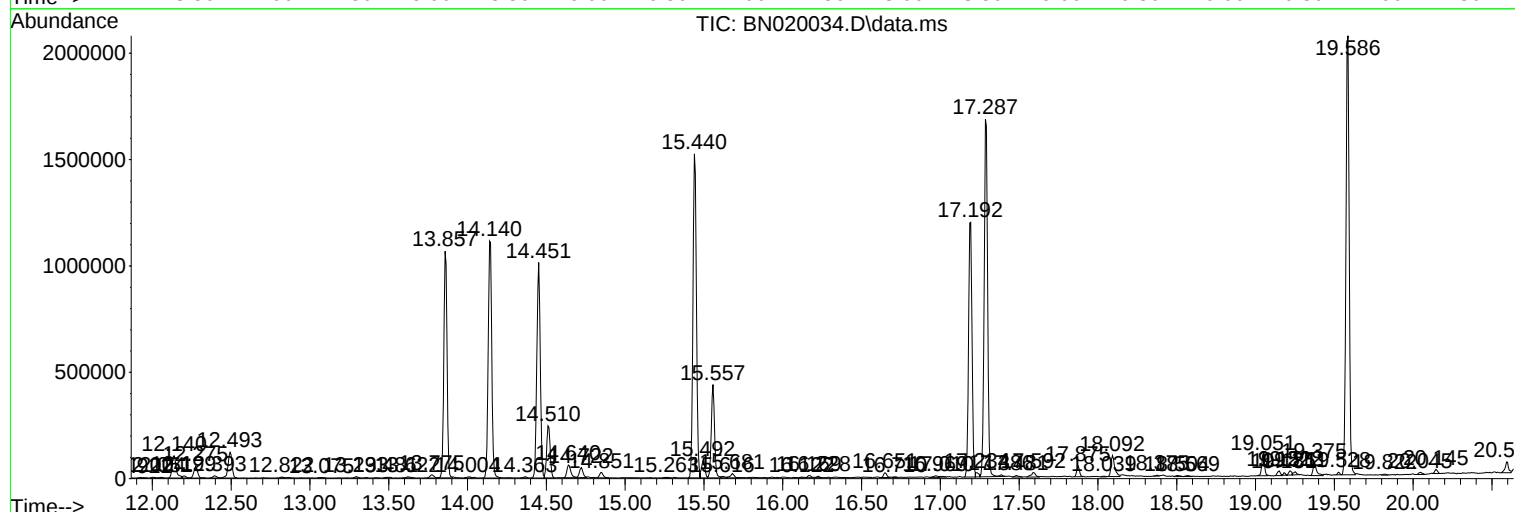
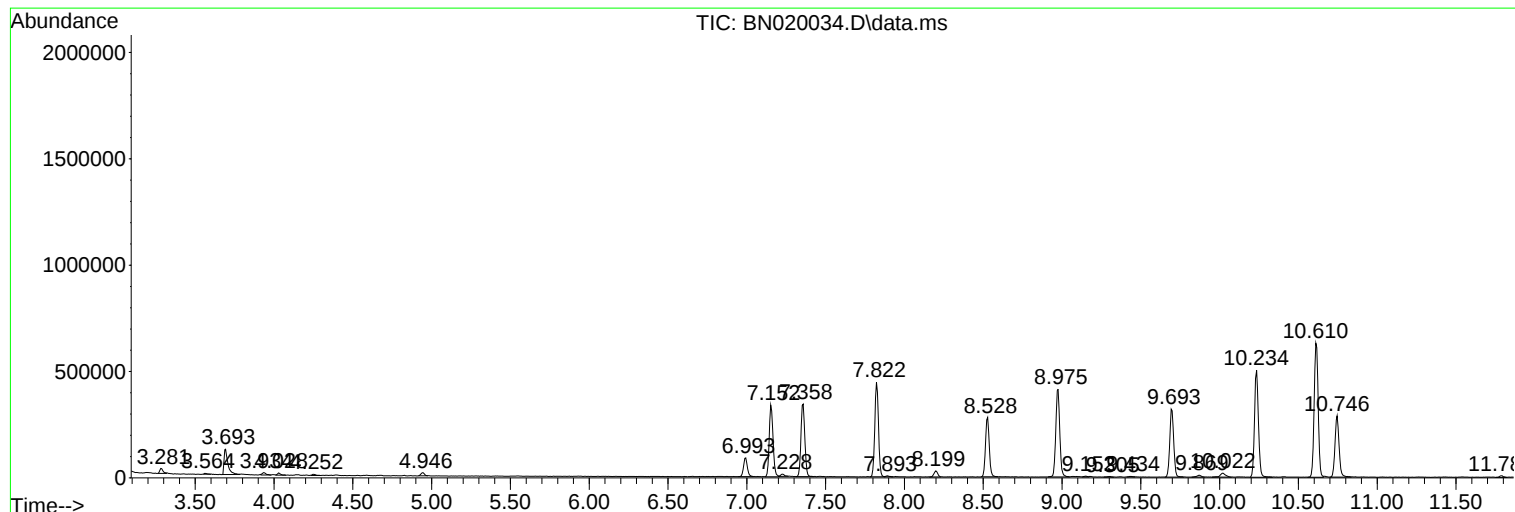
Sum of corrected areas: 33651851

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN060722\
Data File : BN020034.D
Acq On : 07 Jun 2022 18:40
Operator : CG/JU
Sample : N3171-05
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
DBTZ0

Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\SFAM-EPA-BN060622.M
Quant Title : SVOA CALIBRATION

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



Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN060722\
Data File : BN020034.D
Acq On : 07 Jun 2022 18:40
Operator : CG/JU
Sample : N3171-05
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
DBTZ0

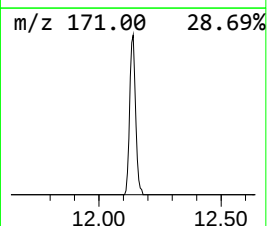
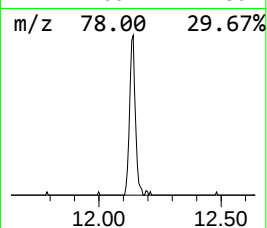
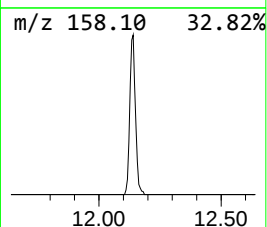
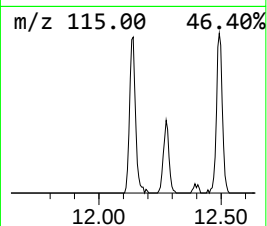
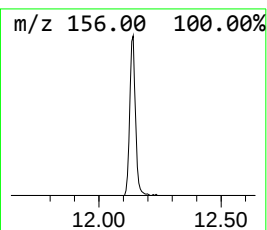
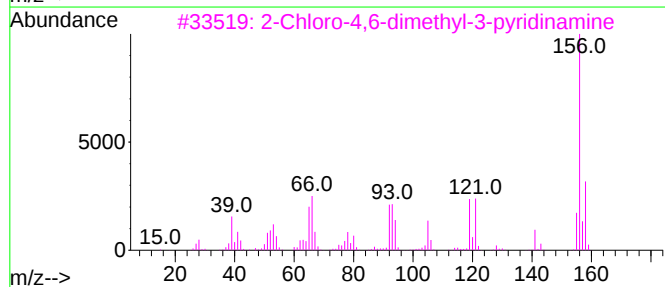
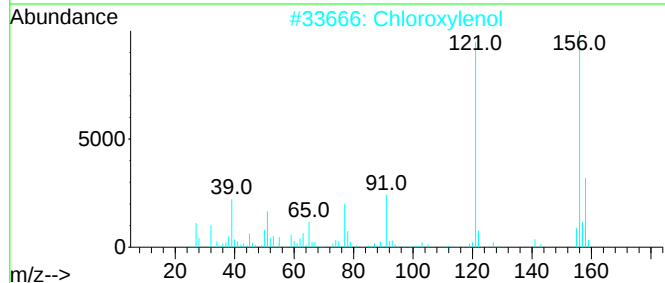
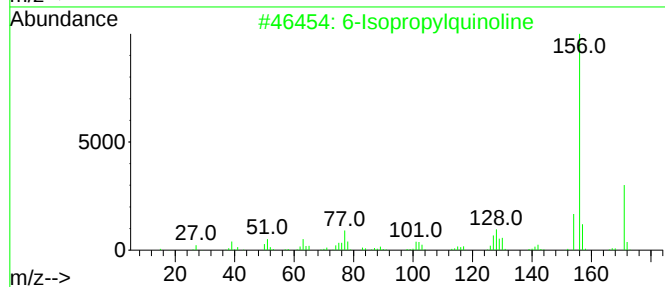
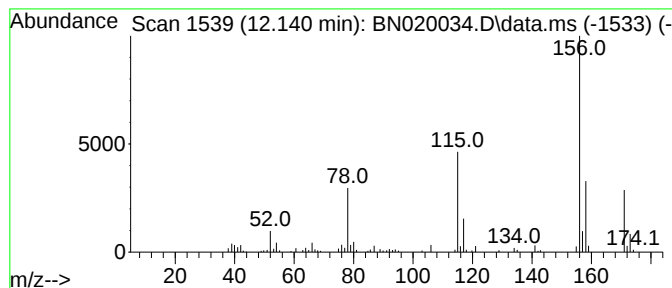
Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\SFAM-EPA-BN060622.M
Quant Title : SVOA CALIBRATION

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

Peak Number 1 unknown-01 Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.140	3.39 ng/ul	188325	Naphthalene-d8	10.610

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	6-Isopropylquinoline		171	C12H13N	000135-79-5	37	
2	Chloroxylenol		156	C8H9ClO	000088-04-0	32	
3	2-Chloro-4,6-dimethyl-3-pyridina...		156	C7H9ClN2	140413-40-7	32	
4	2-(2-Chloro-pyridin-3-yl)-propan...		171	C8H10ClNO	267003-35-0	28	
5	Benzene, 2,5-cyclohexadien-1-yl-		156	C12H12	004794-05-2	25	



Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN060722\
Data File : BN020034.D
Acq On : 07 Jun 2022 18:40
Operator : CG/JU
Sample : N3171-05
Misc :
ALS Vial : 10 Sample Multiplier: 1

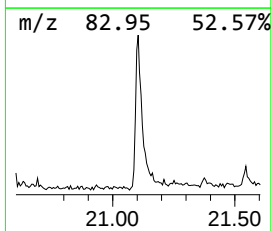
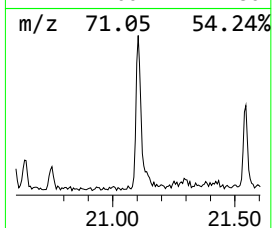
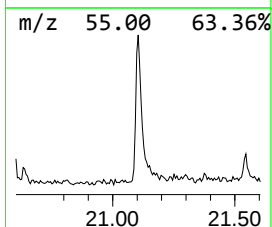
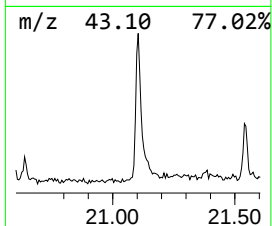
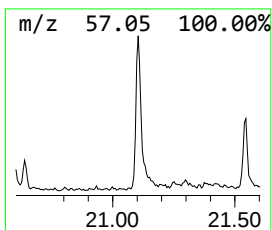
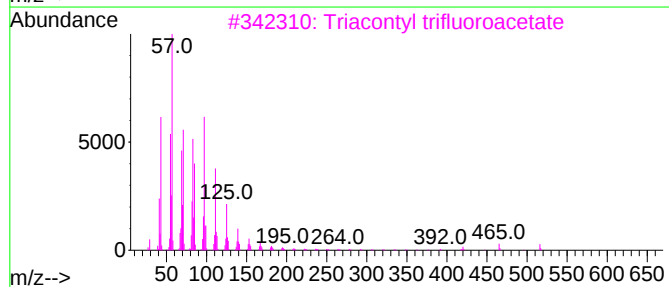
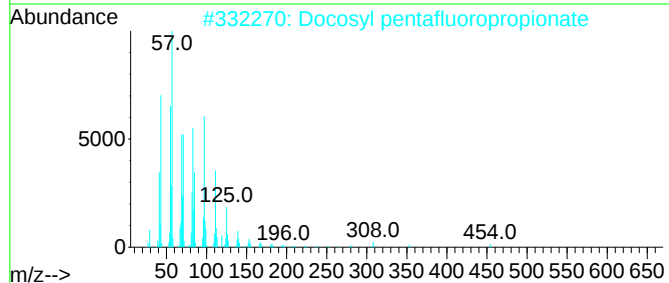
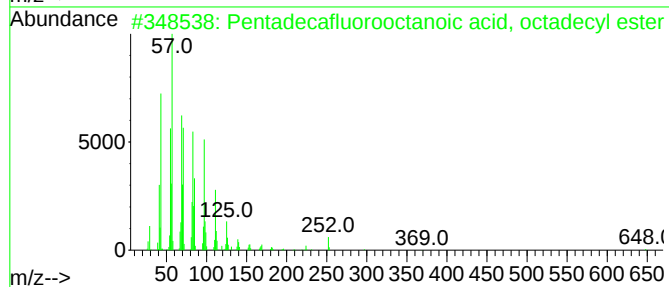
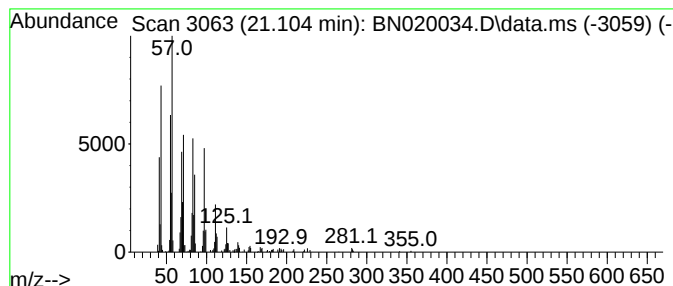
Instrument :
BNA_N
ClientSampleId :
DBTZ0

Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\SFAM-EPA-BN060622.M
Quant Title : SVOA CALIBRATION

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

Peak Number 2 Pentadecafluorooctanoic aci... Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.	
21.104	2.24 ng/ul	241100	Chrysene-d12	21.375	
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Pentadecafluorooctanoic acid, oc...	666	C26H37F15O2	1000406-04-8	94
2	Docosyl pentafluoropropionate	472	C25H45F5O2	1000351-80-9	91
3	Triacontyl trifluoroacetate	534	C32H61F3O2	1000351-75-7	91
4	Tetracosyl heptafluorobutyrate	550	C28H49F7O2	1000351-83-7	91
5	Heneicosyl heptafluorobutyrate	508	C25H43F7O2	1000351-83-8	91



Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN060722\
Data File : BN020034.D
Acq On : 07 Jun 2022 18:40
Operator : CG/JU
Sample : N3171-05
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
DBTZ0

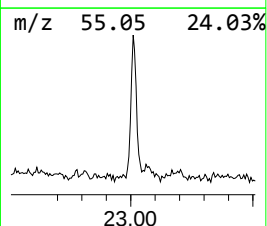
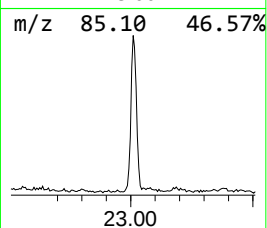
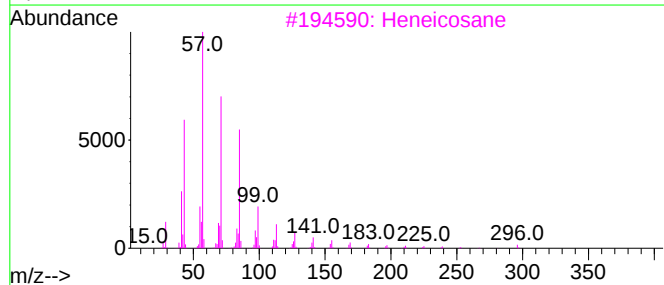
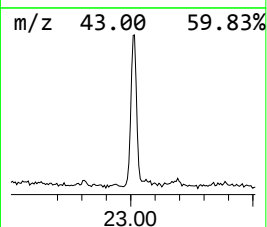
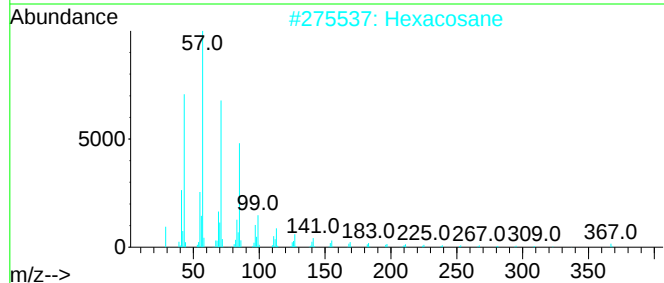
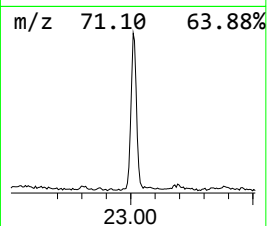
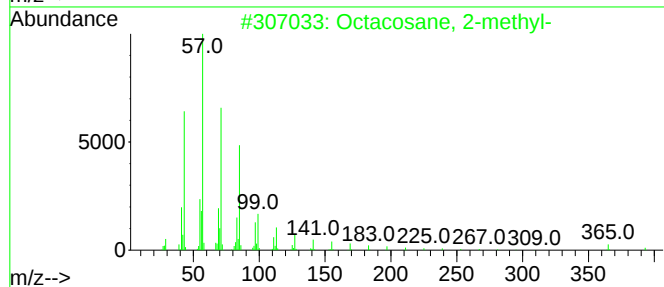
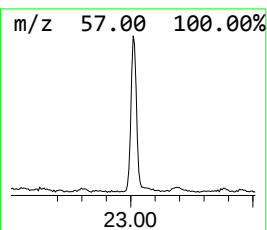
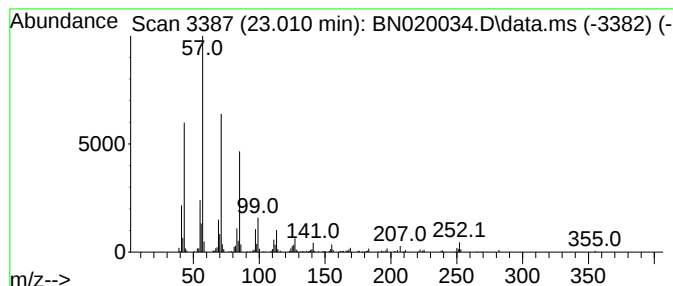
Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\SFAM-EPA-BN060622.M
Quant Title : SVOA CALIBRATION

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

Peak Number 3 (DEL) Alkane: Straight-Chai... Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
23.010	2.39 ng/ul	267779	Perylene-d12	23.710

Hit#	of 5	Tentative ID	MW	MolForm	CAS#	Qual
1		Octacosane, 2-methyl-	408	C29H60	001560-98-1	90
2		Hexacosane	366	C26H54	000630-01-3	90
3		Heneicosane	296	C21H44	000629-94-7	90
4		Docosane, 11-butyl-	366	C26H54	013475-76-8	87
5		Heptadecane, 9-octyl-	352	C25H52	007225-64-1	87



Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN060722\
Data File : BN020034.D
Acq On : 07 Jun 2022 18:40
Operator : CG/JU
Sample : N3171-05
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
DBTZ0

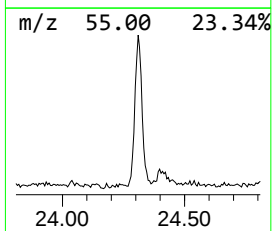
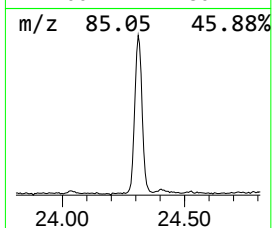
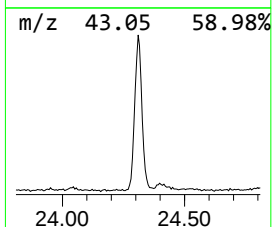
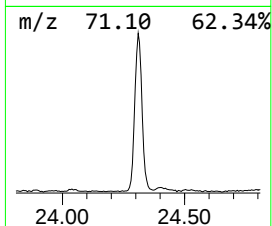
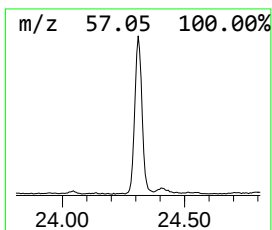
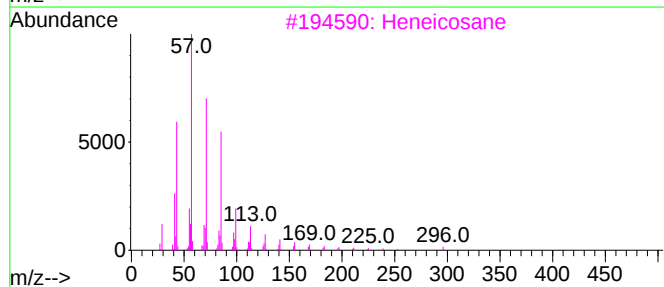
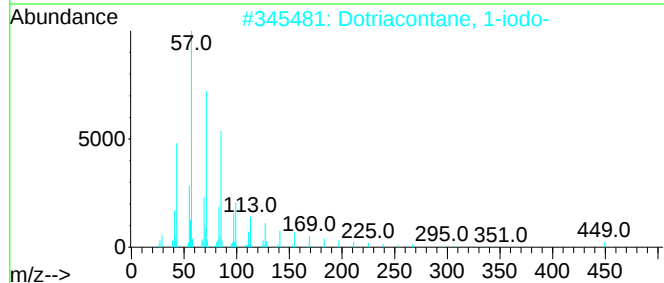
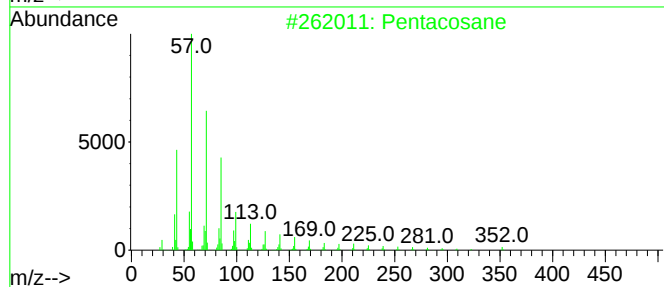
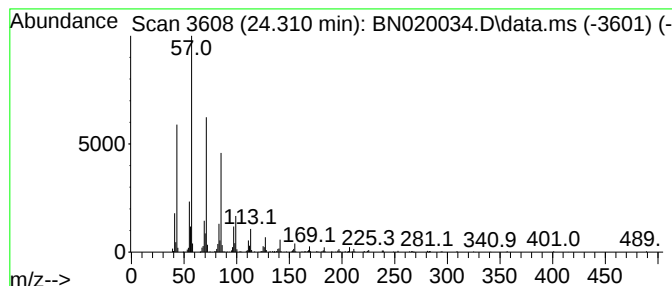
Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\SFAM-EPA-BN060622.M
Quant Title : SVOA CALIBRATION

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

Peak Number 4 (DEL) Alkane: Straight-Chai... Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
24.310	5.04 ng/ul	565590	Perylene-d12	23.710

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Pentacosane	352	C25H52	000629-99-2	91
2			Dotriacontane, 1-iodo-	576	C32H65I	1000406-32-4	91
3			Heneicosane	296	C21H44	000629-94-7	91
4			Octacosane	394	C28H58	000630-02-4	91
5			Octacosane, 2-methyl-	408	C29H60	001560-98-1	91



Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN060722\
Data File : BN020034.D
Acq On : 07 Jun 2022 18:40
Operator : CG/JU
Sample : N3171-05
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
DBTZ0

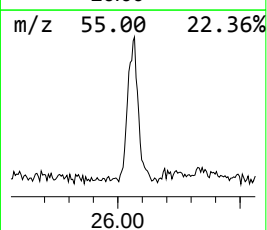
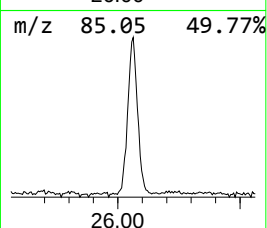
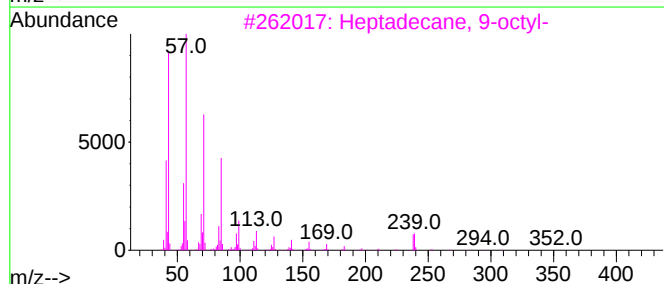
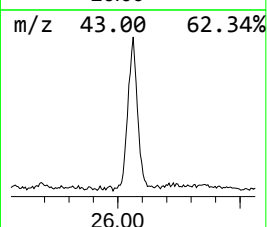
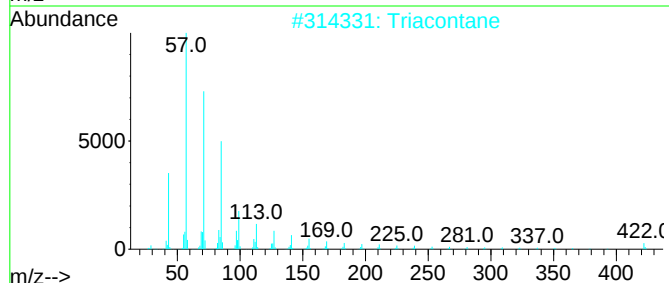
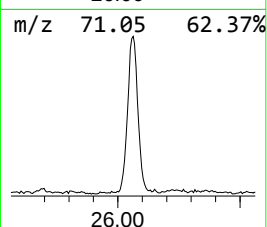
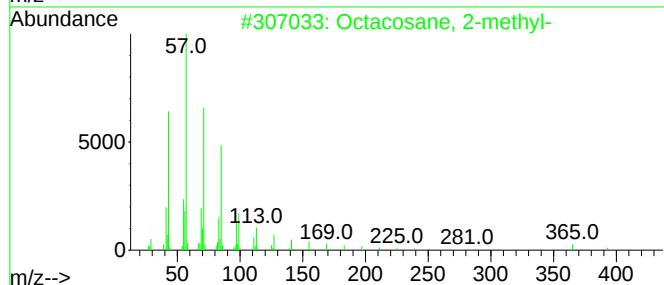
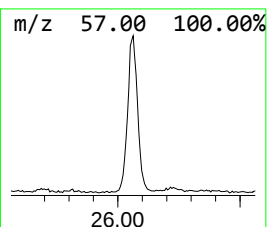
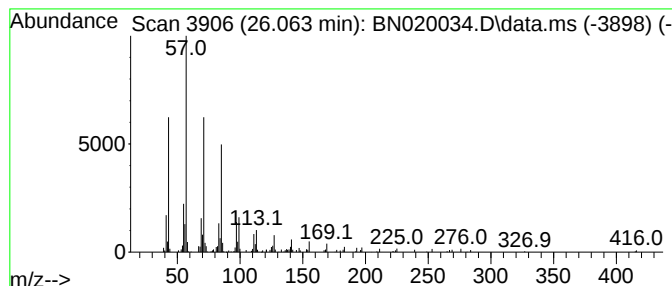
Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\SFAM-EPA-BN060622.M
Quant Title : SVOA CALIBRATION

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

Peak Number 5 (DEL) Alkane: Straight-Chai... Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
26.063	2.86 ng/ul	321579	Perylene-d12	23.710

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Octacosane, 2-methyl-	408	C29H60	001560-98-1	91
2			Triacontane	422	C30H62	000638-68-6	91
3			Heptadecane, 9-octyl-	352	C25H52	007225-64-1	91
4			Pentadecane, 7-(bromomethyl)-	304	C16H33Br	052997-43-0	91
5			Docosane	310	C22H46	000629-97-0	90



Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN060722\
Data File : BN020034.D
Acq On : 07 Jun 2022 18:40
Operator : CG/JU
Sample : N3171-05
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
DBTZ0

Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\SFAM-EPA-BN060622.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
unknown-01	12.140	3.4	ng/u1	188325	2	10.610	1110160	20.0
Pentadecafluoro...	21.104	2.2	ng/u1	241100	5	21.375	2152700	20.0
(DEL) Alkane: S...	23.010	2.4	ng/u1	267779	6	23.710	2244950	20.0
(DEL) Alkane: S...	24.310	5.0	ng/u1	565590	6	23.710	2244950	20.0
(DEL) Alkane: S...	26.063	2.9	ng/u1	321579	6	23.710	2244950	20.0