

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN061224\
 Data File : BN031989.D
 Acq On : 13 Jun 2024 22:51
 Operator : MA/JU
 Sample : P2695-03
 Misc :
 ALS Vial : 48 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 A4BJ4

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-BN052924.MA.M
 Title : SVOA CALIBRATION

Signal : TIC: BN031989.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	3.175	28	32	42	rVB	59126	82910	1.42%	0.106%
2	3.452	75	79	85	rBV	19389	33180	0.57%	0.043%
3	3.593	100	103	115	rBV	113498	170580	2.91%	0.219%
4	3.687	115	119	126	rVB	64777	91864	1.57%	0.118%
5	3.893	150	154	165	rVB	149401	221474	3.78%	0.284%
6	4.052	177	181	189	rVB3	8837	14320	0.24%	0.018%
7	4.258	212	216	222	rVB6	11040	17030	0.29%	0.022%
8	4.393	234	239	243	rBV	27804	40742	0.70%	0.052%
9	4.440	243	247	253	rVV	51872	79394	1.36%	0.102%
10	4.681	282	288	296	rVB7	10498	22097	0.38%	0.028%
11	4.793	301	307	318	rBV	151212	233868	3.99%	0.300%
12	5.040	342	349	354	rBV3	9892	17348	0.30%	0.022%
13	6.675	620	627	634	rBV2	14396	27557	0.47%	0.035%
14	6.834	646	654	669	rVB	1139955	1937116	33.07%	2.482%
15	6.999	675	682	692	rVB	957843	1502776	25.66%	1.925%
16	7.193	706	715	723	rBV	1211251	1960473	33.47%	2.512%
17	7.269	723	728	738	rVV2	53860	111828	1.91%	0.143%
18	7.657	787	794	802	rVV	1247273	2012438	34.36%	2.578%
19	7.904	830	836	844	rBV5	10631	23181	0.40%	0.030%
20	8.369	907	915	929	rBV	1224667	2084858	35.59%	2.671%
21	8.481	929	934	941	rVB	52857	93413	1.59%	0.120%
22	8.816	983	991	1005	rBV	1171270	1926965	32.90%	2.469%
23	8.975	1014	1018	1023	rVB5	10406	16744	0.29%	0.021%
24	9.381	1081	1087	1093	rBV	19368	31935	0.55%	0.041%
25	9.534	1103	1113	1126	rBV	908820	1599305	27.30%	2.049%
26	9.704	1135	1142	1146	rBV7	7061	14417	0.25%	0.018%
27	9.769	1148	1153	1161	rVB9	8330	15781	0.27%	0.020%
28	10.069	1196	1204	1226	rBV	1434791	2558916	43.69%	3.279%
29	10.222	1226	1230	1236	rVB7	7741	14713	0.25%	0.019%
30	10.440	1257	1267	1274	rBV	1830925	3089248	52.74%	3.958%
31	10.587	1284	1292	1312	rVB	1014602	1856591	31.70%	2.379%
32	10.981	1355	1359	1367	rBV	11203	22708	0.39%	0.029%
33	11.187	1388	1394	1399	rBV	31775	67072	1.15%	0.086%
34	11.234	1399	1402	1416	rVB6	17979	43641	0.75%	0.056%
35	12.034	1532	1538	1544	rVB2	24820	46015	0.79%	0.059%
36	12.104	1544	1550	1556	rBV4	9878	15292	0.26%	0.020%

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN061224\
 Data File : BN031989.D
 Acq On : 13 Jun 2024 22:51
 Operator : MA/JU
 Sample : P2695-03
 Misc :
 ALS Vial : 48 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 A4BJ4

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-BN052924.MA.M
 Title : SVOA CALIBRATION

37	13.116	1713	1722	1729	rVB9	13289	36597	0.62%	0.047%
38	13.198	1729	1736	1740	rBV	64999	112125	1.91%	0.144%
39	13.486	1781	1785	1788	rVV5	10534	16755	0.29%	0.021%
40	13.628	1803	1809	1813	rVB5	12000	20162	0.34%	0.026%
41	13.716	1813	1824	1833	rBV	2487693	3761017	64.21%	4.819%
42	13.992	1859	1871	1889	rBV	2971638	4664457	79.64%	5.976%
43	14.304	1916	1924	1930	rBV	2624674	4012318	68.50%	5.141%
44	14.363	1930	1934	1941	rVV	49267	79349	1.35%	0.102%
45	14.528	1955	1962	1974	rBV	962507	1674789	28.59%	2.146%
46	14.675	1982	1987	1990	rBV2	38941	64302	1.10%	0.082%
47	14.733	1995	1997	2000	rVB3	18832	20453	0.35%	0.026%
48	14.922	2024	2029	2034	rBV8	6686	14424	0.25%	0.018%
49	14.969	2034	2037	2043	rVB5	10125	15946	0.27%	0.020%
50	15.098	2055	2059	2063	rBV2	11936	21668	0.37%	0.028%
51	15.298	2086	2093	2099	rBV	3868134	5524429	94.32%	7.078%
52	15.357	2099	2103	2110	rVB2	53969	88335	1.51%	0.113%
53	15.433	2110	2116	2122	rBV	642034	943531	16.11%	1.209%
54	15.539	2128	2134	2135	rBV4	16825	25011	0.43%	0.032%
55	15.557	2135	2137	2142	rVB3	29328	36660	0.63%	0.047%
56	15.645	2147	2152	2168	rVB5	55598	130741	2.23%	0.168%
57	15.792	2174	2177	2184	rVB3	13527	27950	0.48%	0.036%
58	15.875	2184	2191	2196	rBV10	10235	25500	0.44%	0.033%
59	15.951	2199	2204	2209	rVB	23363	35221	0.60%	0.045%
60	16.028	2209	2217	2224	rVB	23721	57594	0.98%	0.074%
61	16.169	2237	2241	2244	rBV3	11749	19792	0.34%	0.025%
62	16.204	2244	2247	2251	rVB5	14072	19145	0.33%	0.025%
63	16.280	2256	2260	2264	rBV2	19410	30447	0.52%	0.039%
64	16.463	2287	2291	2295	rBV6	27297	40808	0.70%	0.052%
65	16.598	2303	2314	2318	rBV3	36222	83099	1.42%	0.106%
66	16.710	2329	2333	2340	rVB2	29639	51028	0.87%	0.065%
67	16.780	2340	2345	2347	rBV4	27763	44503	0.76%	0.057%
68	16.869	2357	2360	2366	rVB	39188	57136	0.98%	0.073%
69	16.963	2373	2376	2382	rVB7	25994	43492	0.74%	0.056%
70	17.051	2382	2391	2396	rBV	2970456	4431013	75.65%	5.677%
71	17.092	2396	2398	2403	rVV	575057	736964	12.58%	0.944%
72	17.151	2403	2408	2418	rVV	3715831	5461600	93.25%	6.998%
73	17.233	2418	2422	2428	rVB5	24908	56291	0.96%	0.072%
74	17.339	2436	2440	2448	rVB5	16271	33482	0.57%	0.043%
75	17.463	2453	2461	2465	rBV2	47285	92995	1.59%	0.119%
76	17.645	2486	2492	2498	rBV5	36143	88725	1.51%	0.114%

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN061224\
 Data File : BN031989.D
 Acq On : 13 Jun 2024 22:51
 Operator : MA/JU
 Sample : P2695-03
 Misc :
 ALS Vial : 48 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 A4BJ4

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-BN052924.MA.M
 Title : SVOA CALIBRATION

77	17.727	2502	2506	2510	rVB	47554	59388	1.01%	0.076%
78	17.833	2519	2524	2531	rBV10	29639	66188	1.13%	0.085%
79	17.957	2536	2545	2554	rBV2	1051835	1814351	30.98%	2.325%
80	18.122	2568	2573	2577	rBV2	142728	242748	4.14%	0.311%
81	18.157	2577	2579	2587	rVB2	55000	91968	1.57%	0.118%
82	18.286	2597	2601	2605	rVB3	42215	51312	0.88%	0.066%
83	18.433	2622	2626	2630	rBV	63526	88004	1.50%	0.113%
84	18.480	2630	2634	2638	rVB2	53194	69992	1.19%	0.090%
85	18.680	2664	2668	2672	rVB3	24316	32232	0.55%	0.041%
86	18.851	2694	2697	2700	rBV2	32324	39808	0.68%	0.051%
87	18.951	2710	2714	2717	rBV2	69332	92505	1.58%	0.119%
88	18.992	2717	2721	2723	rBV2	58351	95259	1.63%	0.122%
89	19.116	2734	2742	2750	rBV	1038027	1476736	25.21%	1.892%
90	19.239	2759	2763	2772	rVB2	262790	415470	7.09%	0.532%
91	19.451	2793	2799	2813	rBV2	3454393	5857246	100.00%	7.505%
92	19.974	2885	2888	2891	rBV	115481	150566	2.57%	0.193%
93	20.080	2903	2906	2910	rBV	61983	71427	1.22%	0.092%
94	20.974	3054	3058	3065	rVB3	835381	1166409	19.91%	1.494%
95	21.192	3092	3095	3100	rVB	259854	302082	5.16%	0.387%
96	21.286	3104	3111	3116	rVV2	2381663	3984695	68.03%	5.105%
97	21.327	3116	3118	3128	rVB	365357	507607	8.67%	0.650%
98	22.027	3234	3237	3240	rBV2	194998	303588	5.18%	0.389%
99	24.015	3568	3575	3582	rBV2	1190970	2718409	46.41%	3.483%
100	24.215	3602	3609	3619	rVB	1437988	3553562	60.67%	4.553%

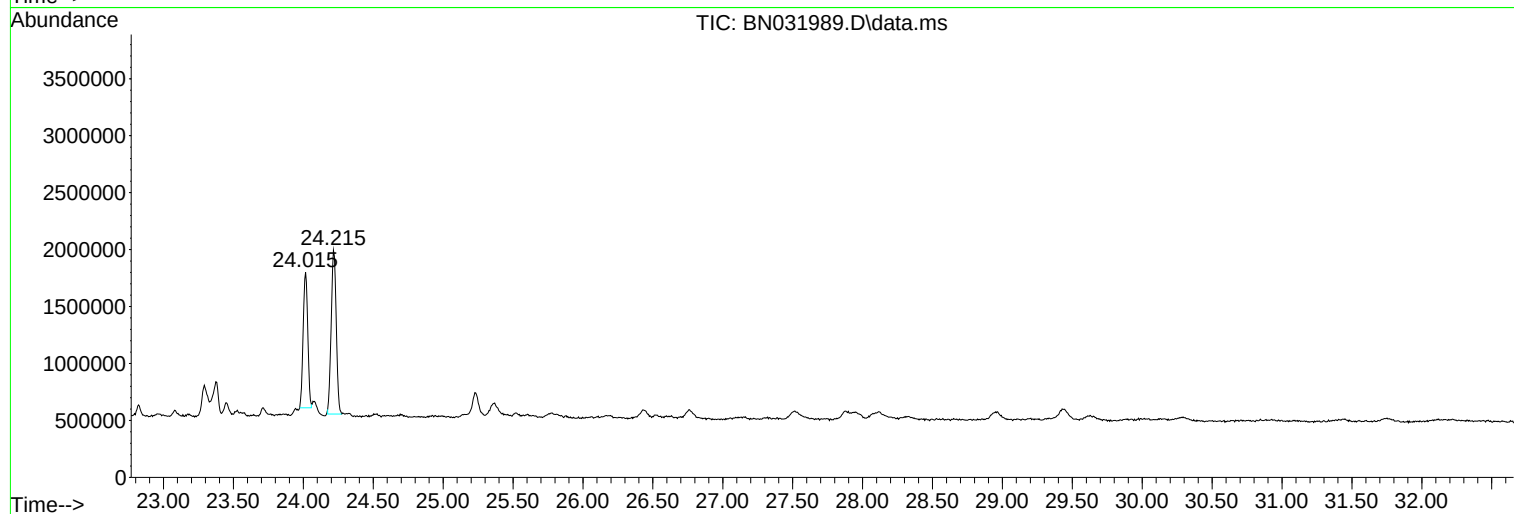
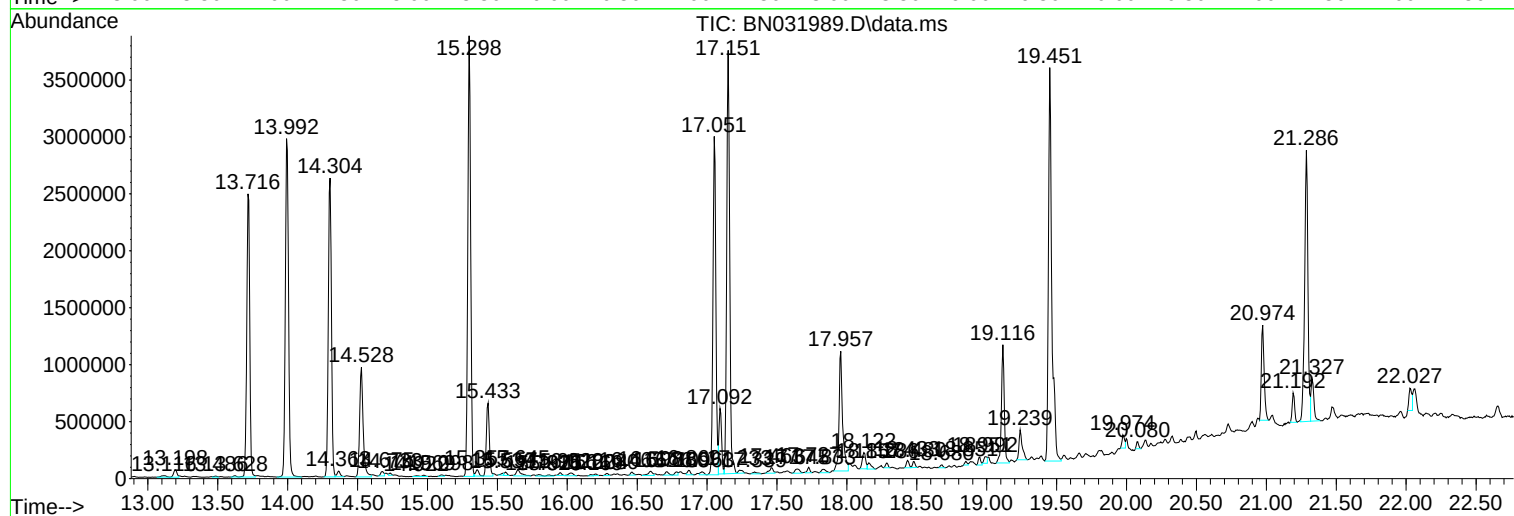
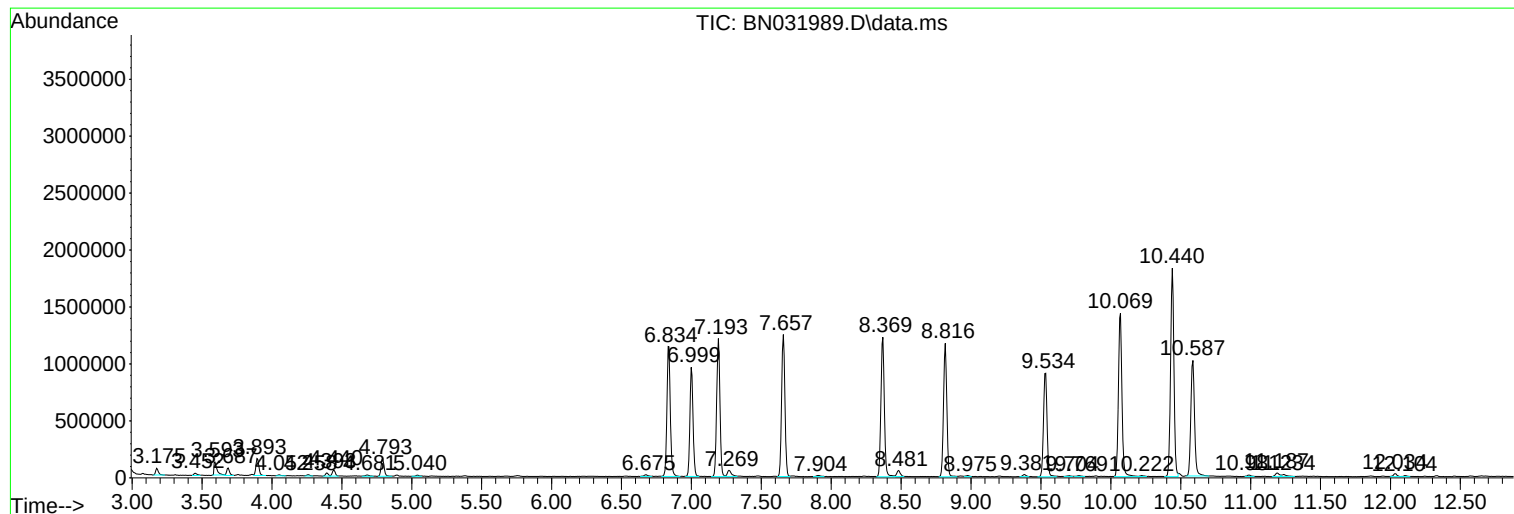
Sum of corrected areas: 78049196

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN061224\
Data File : BN031989.D
Acq On : 13 Jun 2024 22:51
Operator : MA/JU
Sample : P2695-03
Misc :
ALS Vial : 48 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
A4BJ4

Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\SFAM-EPA-BN052924.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\BN061224\
Data File : BN031989.D
Acq On : 13 Jun 2024 22:51
Operator : MA/JU
Sample : P2695-03
Misc :
ALS Vial : 48 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
A4BJ4

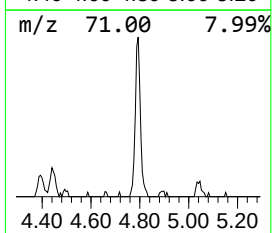
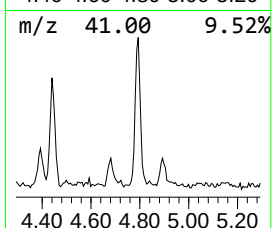
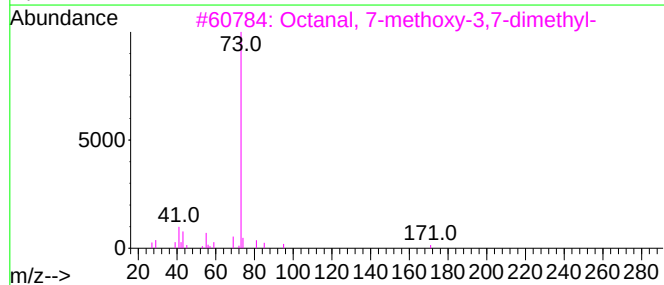
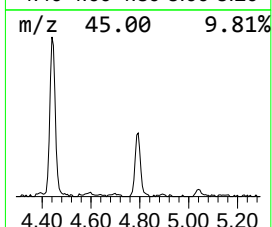
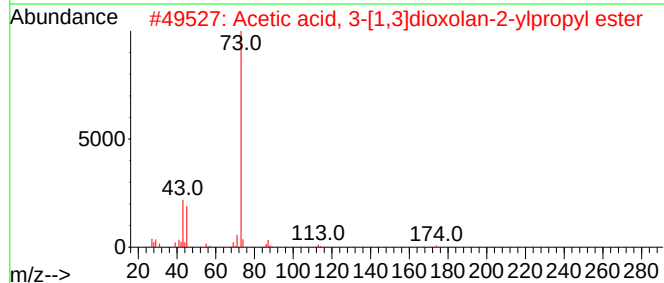
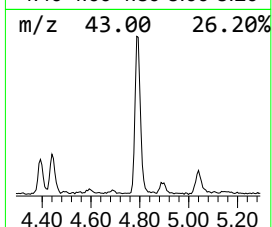
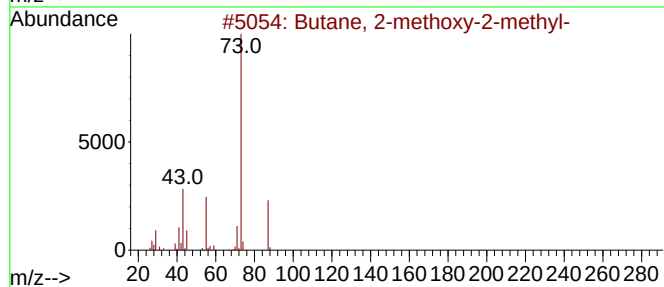
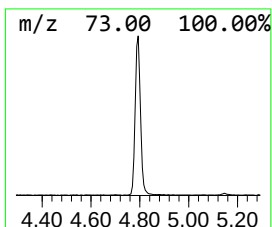
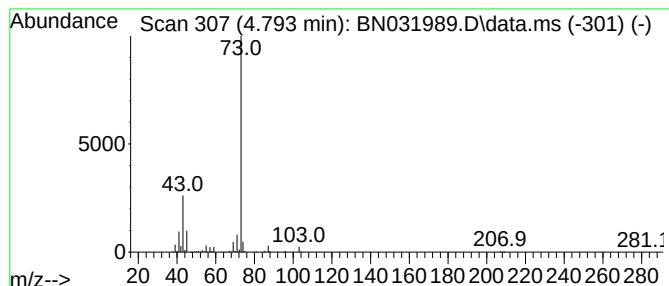
Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\SFAM-EPA-BN052924.MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 2 unknown-01 Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
4.793	2.32 ng/ul	233868	1,4-Dichlorobenzene-d4	7.657

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Butane, 2-methoxy-2-methyl-	102	C6H14O	000994-05-8	38
2			Acetic acid, 3-[1,3]dioxolan-2-ylpropyl ester	174	C8H14O4	1000186-02-3	33
3			Octanal, 7-methoxy-3,7-dimethyl-	186	C11H22O2	003613-30-7	33
4			1,3-Dioxolane, 2-pentadecyl-	284	C18H36O2	004360-57-0	25
5			1,3-Dioxolane, 2-propyl-	116	C6H12O2	003390-13-4	23



Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN061224\
Data File : BN031989.D
Acq On : 13 Jun 2024 22:51
Operator : MA/JU
Sample : P2695-03
Misc :
ALS Vial : 48 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
A4BJ4

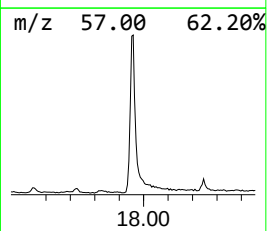
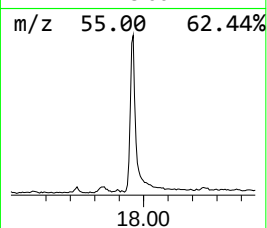
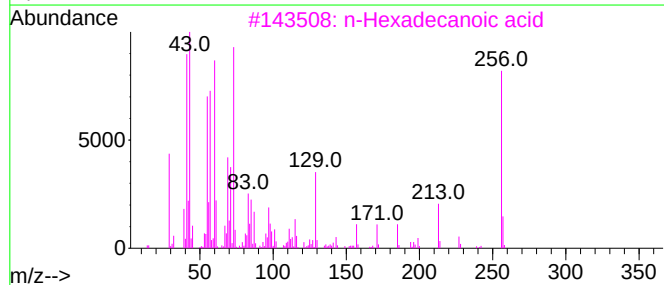
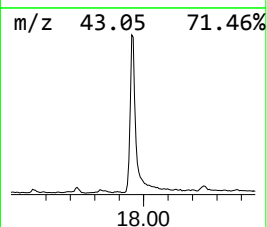
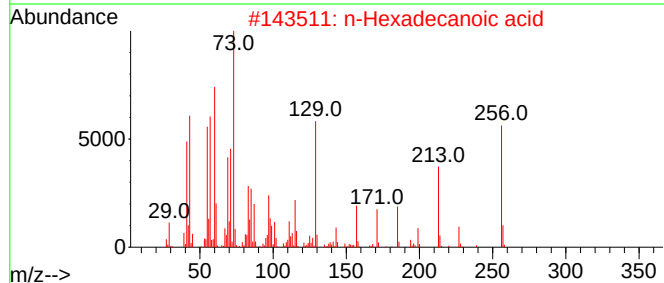
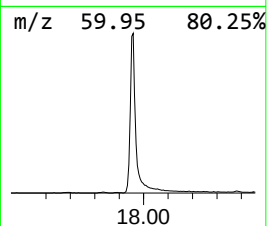
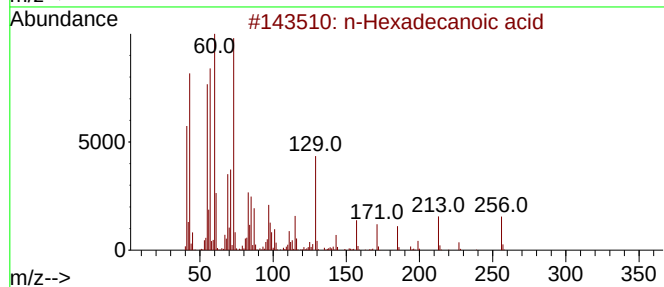
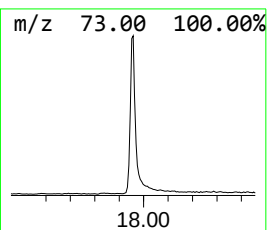
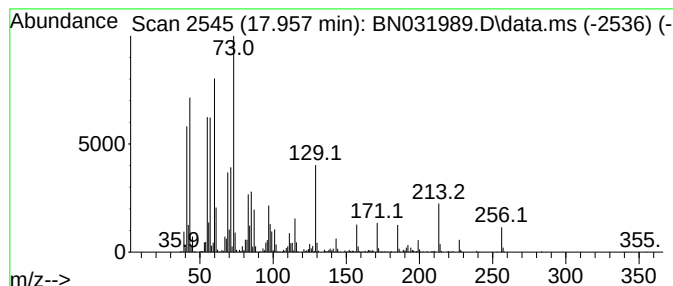
Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\SFAM-EPA-BN052924.MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 3 n-Hexadecanoic acid Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
17.957	8.19 ng/ul	1814350	Phenanthrene-d10	17.051

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	99
3			n-Hexadecanoic acid	256	C16H32O2	000057-10-3	99
4			n-Hexadecanoic acid	256	C16H32O2	000057-10-3	98
5			Pentadecanoic acid	242	C15H30O2	001002-84-2	93



Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN061224\
Data File : BN031989.D
Acq On : 13 Jun 2024 22:51
Operator : MA/JU
Sample : P2695-03
Misc :
ALS Vial : 48 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
A4BJ4

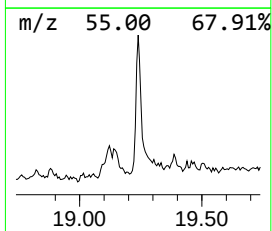
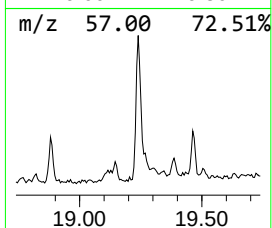
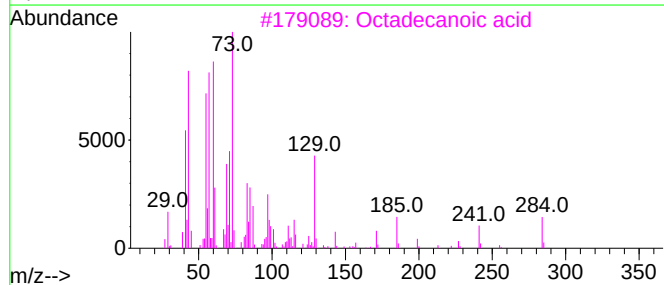
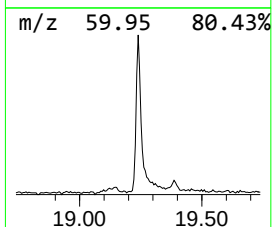
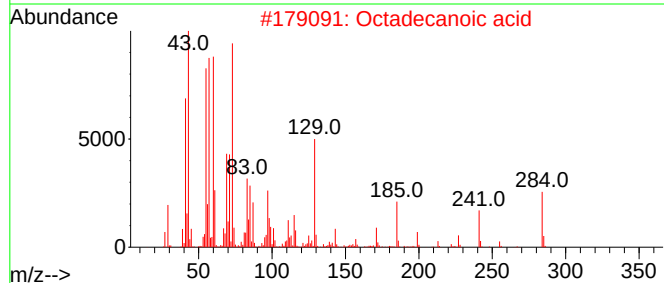
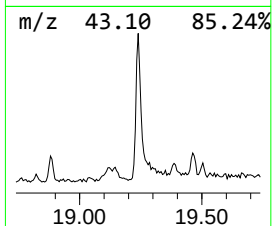
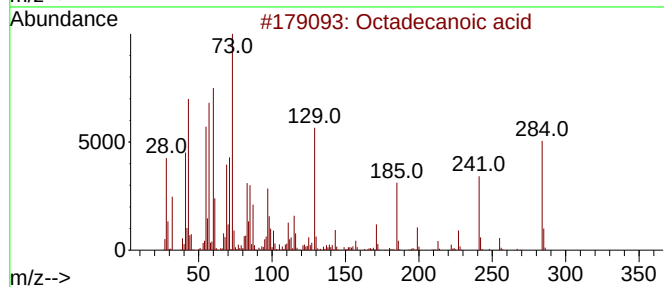
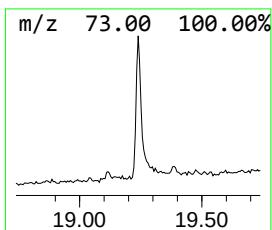
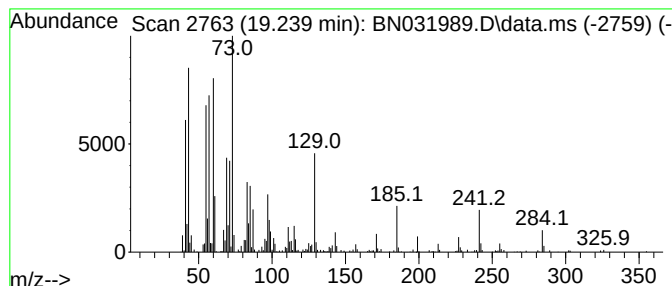
Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\SFAM-EPA-BN052924.MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 4 Octadecanoic acid Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
19.239	2.09 ng/ul	415470	Chrysene-d12	21.286

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Octadecanoic acid	284	C18H36O2	000057-11-4	99
2			Octadecanoic acid	284	C18H36O2	000057-11-4	99
3			Octadecanoic acid	284	C18H36O2	000057-11-4	98
4			Octadecanoic acid	284	C18H36O2	000057-11-4	94
5			n-Hexadecanoic acid	256	C16H32O2	000057-10-3	91



Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN061224\
Data File : BN031989.D
Acq On : 13 Jun 2024 22:51
Operator : MA/JU
Sample : P2695-03
Misc :
ALS Vial : 48 Sample Multiplier: 1

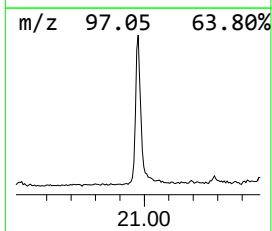
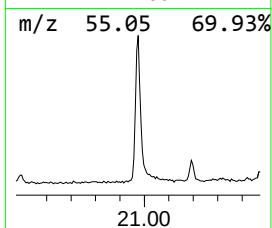
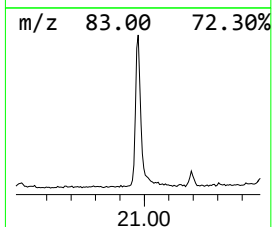
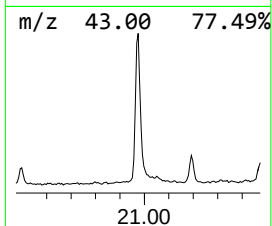
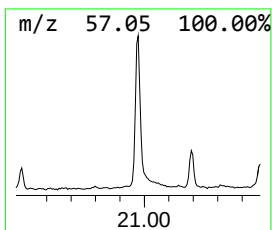
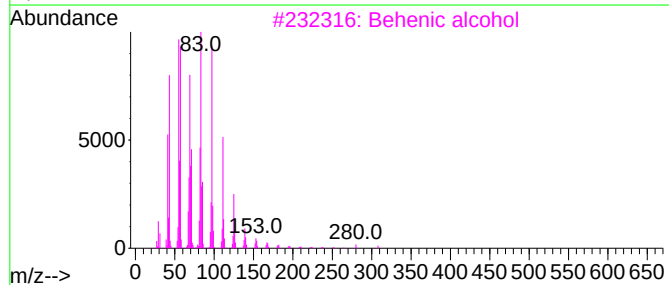
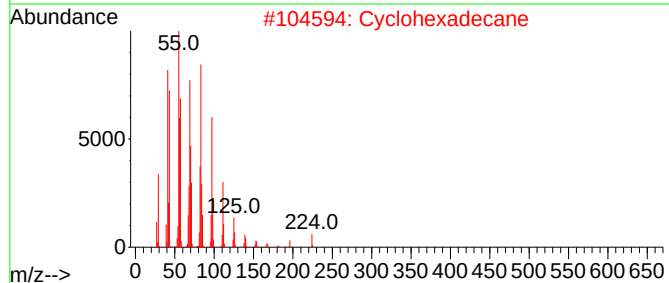
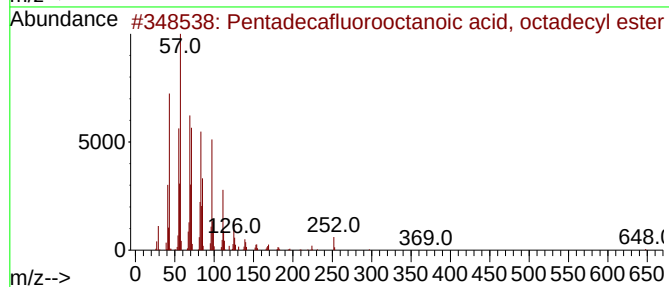
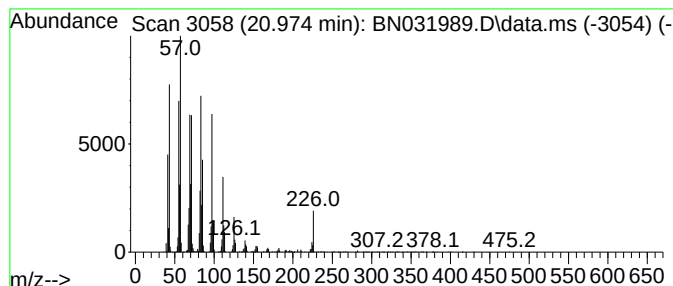
Instrument :
BNA_N
ClientSampleId :
A4BJ4

Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\SFAM-EPA-BN052924.MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 5 Pentadecafluorooctanoic aci... Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.	
20.974	5.85 ng/ul	1166410	Chrysene-d12	21.286	
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Pentadecafluorooctanoic acid, oc...	666	C26H37F15O2	1000406-04-8	93
2	Cyclohexadecane	224	C16H32	000295-65-8	92
3	Behenic alcohol	326	C22H46O	000661-19-8	91
4	1-Heneicosanol	312	C21H44O	015594-90-8	91
5	Pentadecafluorooctanoic acid, he...	638	C24H33F15O2	1000406-04-6	90



Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN061224\
Data File : BN031989.D
Acq On : 13 Jun 2024 22:51
Operator : MA/JU
Sample : P2695-03
Misc :
ALS Vial : 48 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
A4BJ4

Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\SFAM-EPA-BN052924.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
unknown-01	4.793	2.3	ng/ul	233868	1	7.657	2012440	20.0
n-Hexadecanoic ...	17.957	8.2	ng/ul	1814350	4	17.051	4431010	20.0
Octadecanoic acid	19.239	2.1	ng/ul	415470	5	21.286	3984700	20.0
Pentadecafluoro...	20.974	5.8	ng/ul	1166410	5	21.286	3984700	20.0