

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN061224\
 Data File : BN031988.D
 Acq On : 13 Jun 2024 22:12
 Operator : MA/JU
 Sample : P2695-02
 Misc :
 ALS Vial : 47 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 A4BJ2

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: BN031988.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	41	rVB	65917	93768	1.46%	0.110%
2	3.446	74	78	84	rBV	25946	45262	0.71%	0.053%
3	3.587	99	102	115	rBV	215096	342076	5.34%	0.401%
4	3.687	115	119	126	rVB	46053	69298	1.08%	0.081%
5	3.858	141	148	150	rBV6	8275	17033	0.27%	0.020%
6	3.893	150	154	159	rVB	25334	37624	0.59%	0.044%
7	4.258	213	216	222	rVV6	9043	13865	0.22%	0.016%
8	4.393	235	239	243	rBV	25691	38145	0.60%	0.045%
9	4.440	243	247	253	rVB	47287	68768	1.07%	0.081%
10	4.787	301	306	314	rVB	144439	226481	3.54%	0.266%
11	4.893	320	324	330	rVB3	8917	14389	0.22%	0.017%
12	5.040	342	349	355	rBV	19883	34951	0.55%	0.041%
13	5.758	464	471	477	rVB3	10572	20323	0.32%	0.024%
14	6.340	566	570	576	rVB3	12785	21386	0.33%	0.025%
15	6.675	623	627	631	rVB2	11993	18668	0.29%	0.022%
16	6.834	645	654	667	rBV	1315274	2208025	34.50%	2.588%
17	6.999	674	682	694	rVB	1078179	1722564	26.91%	2.019%
18	7.193	707	715	723	rBV	1393100	2242777	35.04%	2.629%
19	7.269	723	728	737	rVB2	53801	104670	1.64%	0.123%
20	7.658	787	794	802	rBV	1198248	1906404	29.78%	2.235%
21	8.369	907	915	928	rBV	1548043	2611412	40.80%	3.061%
22	8.481	929	934	944	rVB	52621	91847	1.43%	0.108%
23	8.816	982	991	999	rBV	1315578	2182237	34.09%	2.558%
24	8.975	1014	1018	1025	rVB10	8170	15228	0.24%	0.018%
25	9.381	1080	1087	1097	rVB2	24952	44227	0.69%	0.052%
26	9.528	1104	1112	1125	rBV	1049482	1827364	28.55%	2.142%
27	9.705	1136	1142	1148	rBV7	7794	18245	0.29%	0.021%
28	9.769	1148	1153	1159	rVB6	9967	19648	0.31%	0.023%
29	10.069	1196	1204	1224	rBV	1595669	2903820	45.37%	3.404%
30	10.440	1257	1267	1280	rBV	1752047	2962887	46.29%	3.473%
31	10.587	1280	1292	1306	rBV	1277530	2372925	37.07%	2.782%
32	10.987	1351	1360	1370	rBV	10822	30501	0.48%	0.036%
33	11.187	1388	1394	1400	rBV	35510	74791	1.17%	0.088%
34	11.240	1400	1403	1409	rVB7	14062	24954	0.39%	0.029%
35	12.034	1532	1538	1544	rVV2	28753	49909	0.78%	0.059%
36	12.904	1678	1686	1689	rBV6	8438	14267	0.22%	0.017%

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN061224\
 Data File : BN031988.D
 Acq On : 13 Jun 2024 22:12
 Operator : MA/JU
 Sample : P2695-02
 Misc :
 ALS Vial : 47 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 A4BJ2

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	13.122	1712	1723	1727	rBV9	10798	24821	0.39%	0.029%
38	13.198	1730	1736	1740	rBV	70597	119950	1.87%	0.141%
39	13.616	1802	1807	1812	rBV7	8571	15729	0.25%	0.018%
40	13.716	1812	1824	1838	rVV	2900868	4245235	66.32%	4.977%
41	13.822	1838	1842	1846	rVV6	11135	17850	0.28%	0.021%
42	13.993	1860	1871	1884	rBV2	3367373	5227140	81.66%	6.128%
43	14.198	1900	1906	1911	rVB7	10219	16920	0.26%	0.020%
44	14.304	1911	1924	1931	rBV	2578379	3913086	61.13%	4.587%
45	14.363	1931	1934	1940	rVB	36939	57332	0.90%	0.067%
46	14.522	1954	1961	1975	rBV	1166041	2062221	32.22%	2.418%
47	14.675	1982	1987	1991	rBV2	40192	67684	1.06%	0.079%
48	14.728	1994	1996	2000	rVV5	29644	46264	0.72%	0.054%
49	14.763	2000	2002	2008	rVB6	17271	25080	0.39%	0.029%
50	14.975	2035	2038	2043	rVB7	10448	16493	0.26%	0.019%
51	15.104	2053	2060	2062	rBV2	14669	23066	0.36%	0.027%
52	15.298	2086	2093	2100	rBV	4331469	6283590	98.17%	7.366%
53	15.357	2100	2103	2108	rVV2	28601	42403	0.66%	0.050%
54	15.434	2110	2116	2128	rVV	790527	1169081	18.26%	1.371%
55	15.540	2130	2134	2142	rVB4	27082	60955	0.95%	0.071%
56	15.651	2148	2153	2161	rBV9	19440	46607	0.73%	0.055%
57	15.869	2186	2190	2195	rBV8	15634	29318	0.46%	0.034%
58	16.022	2211	2216	2224	rVV9	26261	56259	0.88%	0.066%
59	16.463	2287	2291	2297	rBV3	30145	48152	0.75%	0.056%
60	16.598	2309	2314	2319	rBV5	18733	32635	0.51%	0.038%
61	16.716	2329	2334	2341	rVB2	22228	43051	0.67%	0.050%
62	16.810	2347	2350	2353	rBV3	15358	19405	0.30%	0.023%
63	16.869	2357	2360	2366	rVB	28883	44957	0.70%	0.053%
64	16.934	2366	2371	2373	rBV3	33335	45138	0.71%	0.053%
65	16.969	2373	2377	2381	rVB5	30567	50169	0.78%	0.059%
66	17.051	2384	2391	2396	rBV	2986741	4444136	69.43%	5.210%
67	17.092	2396	2398	2402	rVV	349693	438176	6.85%	0.514%
68	17.151	2402	2408	2418	rVV2	4353954	6304700	98.50%	7.391%
69	17.228	2418	2421	2435	rVB8	49957	116185	1.82%	0.136%
70	17.339	2437	2440	2445	rVB3	16172	25248	0.39%	0.030%
71	17.463	2459	2461	2464	rVB	28515	26593	0.42%	0.031%
72	17.504	2465	2468	2471	rVB2	21042	22399	0.35%	0.026%
73	17.657	2486	2494	2502	rBV	218100	429968	6.72%	0.504%
74	17.728	2502	2506	2509	rBV	31964	42346	0.66%	0.050%
75	17.769	2509	2513	2518	rVB4	46974	72417	1.13%	0.085%
76	17.828	2519	2523	2530	rVB7	31485	68404	1.07%	0.080%

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN061224\
 Data File : BN031988.D
 Acq On : 13 Jun 2024 22:12
 Operator : MA/JU
 Sample : P2695-02
 Misc :
 ALS Vial : 47 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 A4BJ2

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	17.898	2532	2535	2536	rBV3	26252	23773	0.37%	0.028%
78	17.957	2538	2545	2554	rBV2	1241954	1920660	30.01%	2.252%
79	18.122	2568	2573	2578	rBV3	304487	424966	6.64%	0.498%
80	18.181	2579	2583	2587	rVB2	143529	202062	3.16%	0.237%
81	18.228	2587	2591	2597	rVB3	102073	145960	2.28%	0.171%
82	18.286	2597	2601	2606	rBV2	53740	82649	1.29%	0.097%
83	18.410	2618	2622	2625	rBV	149060	216340	3.38%	0.254%
84	18.522	2637	2641	2644	rBV3	59390	86998	1.36%	0.102%
85	18.586	2649	2652	2656	rVB	94082	107415	1.68%	0.126%
86	18.681	2666	2668	2673	rVB6	39252	50341	0.79%	0.059%
87	18.898	2700	2705	2709	rBV3	113090	155189	2.42%	0.182%
88	18.951	2709	2714	2717	rBV	283961	404674	6.32%	0.474%
89	18.986	2717	2720	2730	rVV4	259783	431286	6.74%	0.506%
90	19.116	2734	2742	2750	rVV	794734	1169525	18.27%	1.371%
91	19.198	2754	2756	2759	rVV	88107	124259	1.94%	0.146%
92	19.239	2759	2763	2773	rVV3	402305	749610	11.71%	0.879%
93	19.322	2775	2777	2781	rVB	64500	72405	1.13%	0.085%
94	19.451	2793	2799	2810	rBV2	4120326	6400796	100.00%	7.504%
95	19.710	2840	2843	2848	rVB2	92005	107651	1.68%	0.126%
96	20.975	3054	3058	3064	rBV2	729818	1047875	16.37%	1.228%
97	21.198	3092	3096	3101	rVB	351310	443279	6.93%	0.520%
98	21.286	3105	3111	3116	rBV	2303066	3652143	57.06%	4.281%
99	24.016	3568	3575	3583	rBV2	1389671	3218231	50.28%	3.773%
100	24.221	3602	3610	3620	rVB	1450108	3733095	58.32%	4.376%

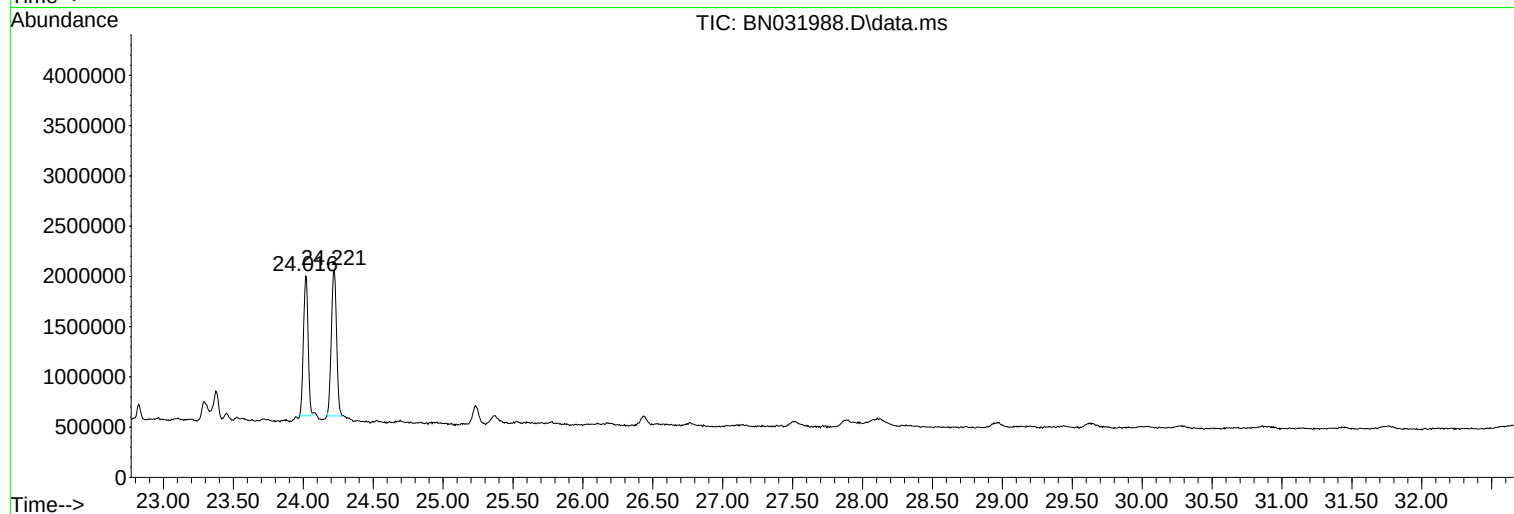
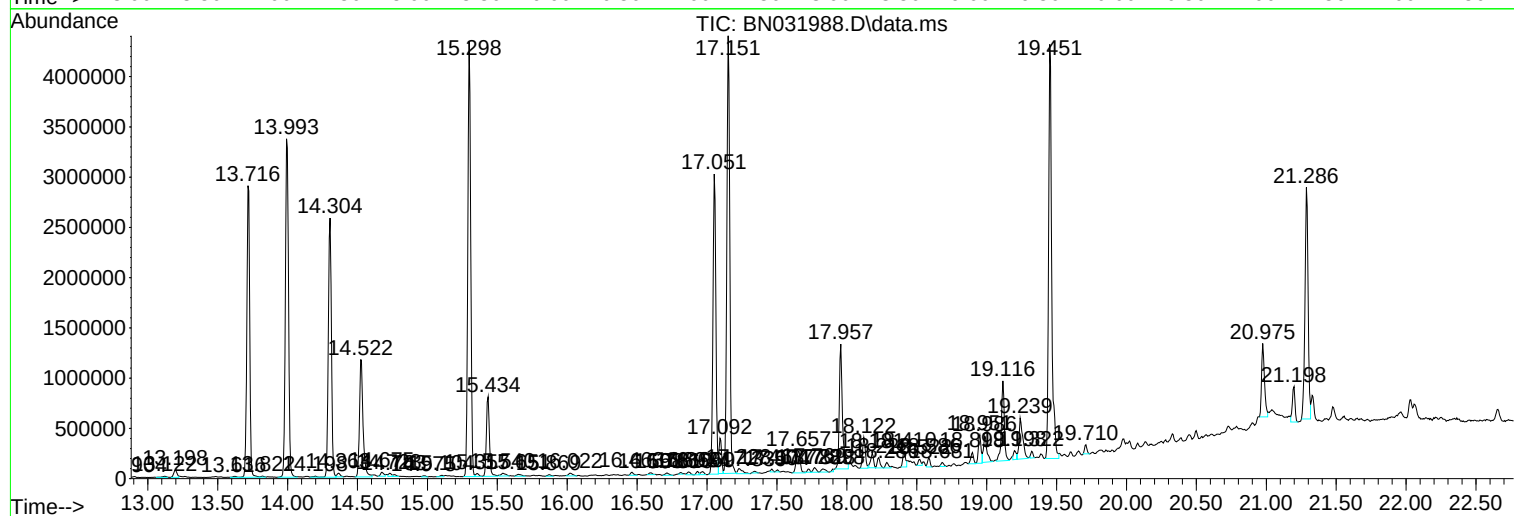
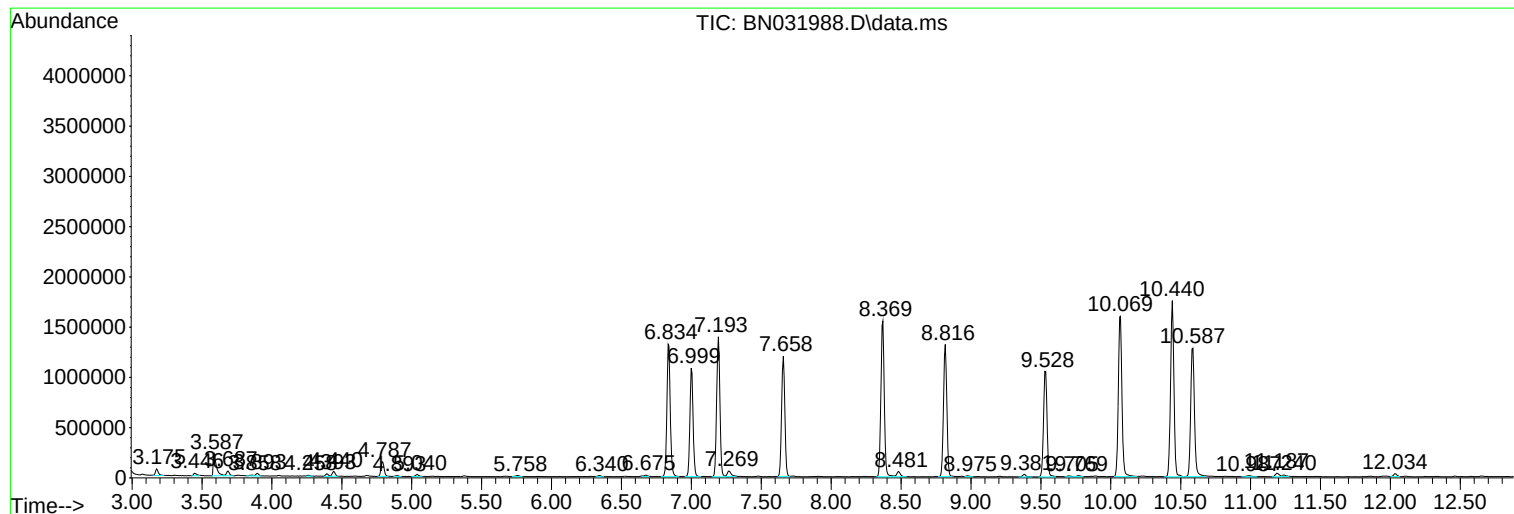
Sum of corrected areas: 85303084

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN061224\
Data File : BN031988.D
Acq On : 13 Jun 2024 22:12
Operator : MA/JU
Sample : P2695-02
Misc :
ALS Vial : 47 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
A4BJ2

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 : BN031988.D
Acq On : 13 Jun 2024 22:12
Operator : MA/JU
Sample : P2695-02
Misc :
ALS Vial : 47 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
A4BJ2

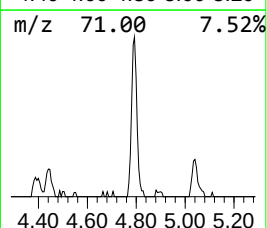
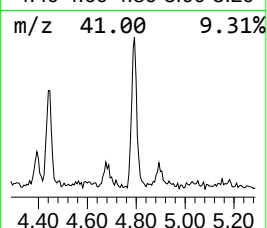
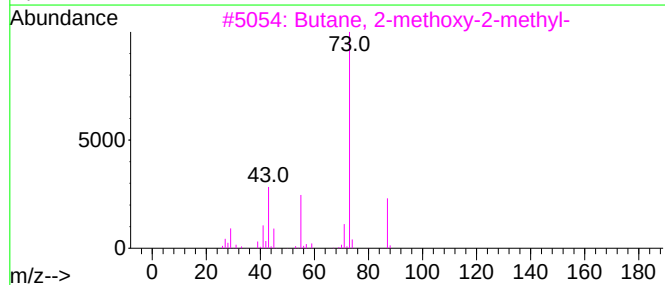
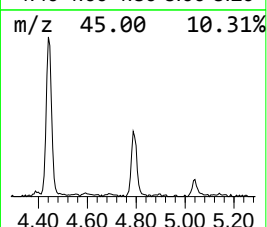
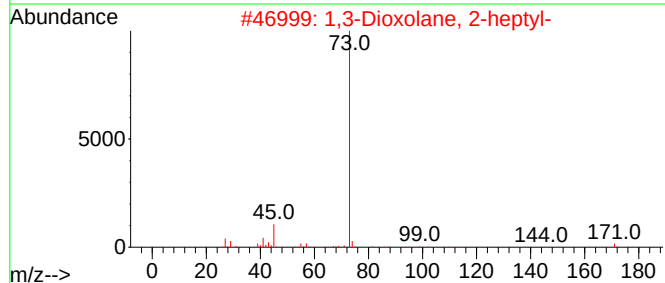
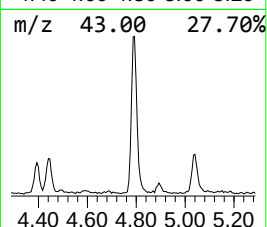
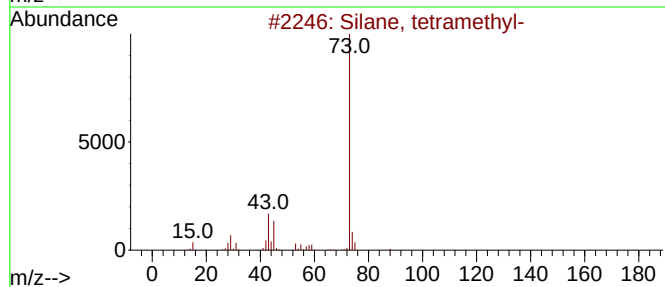
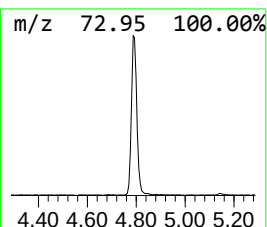
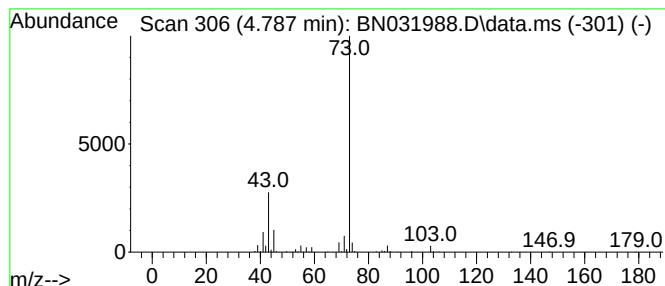
Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\SFAM-EPA-BN052924.MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 1 unknown-01 Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
4.787	2.38 ng/ul	226481	1,4-Dichlorobenzene-d4	7.658

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Silane, tetramethyl-	88	C4H12Si	000075-76-3	38
2			1,3-Dioxolane, 2-heptyl-	172	C10H20O2	004359-57-3	38
3			Butane, 2-methoxy-2-methyl-	102	C6H14O	000994-05-8	36
4			3-Pentanol, 2,4-dimethyl-	116	C7H16O	000600-36-2	36
5			Acetic acid, 3-[1,3]dioxolan-2-y...	174	C8H14O4	1000186-02-3	33



Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN061224\
Data File : BN031988.D
Acq On : 13 Jun 2024 22:12
Operator : MA/JU
Sample : P2695-02
Misc :
ALS Vial : 47 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
A4BJ2

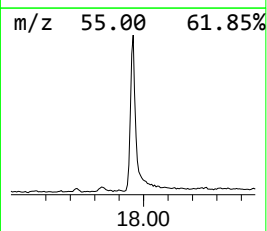
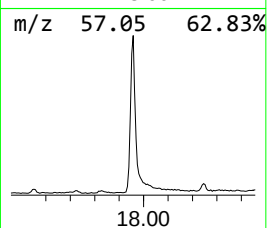
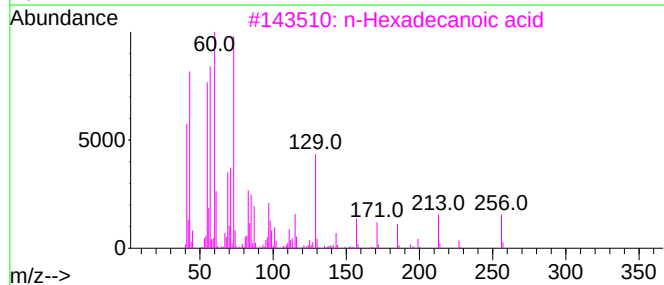
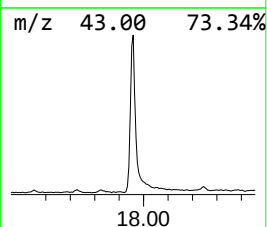
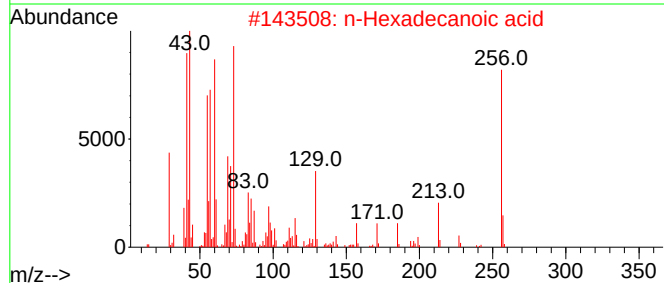
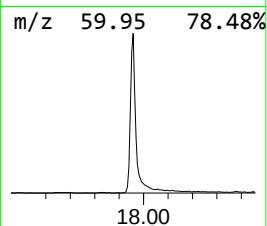
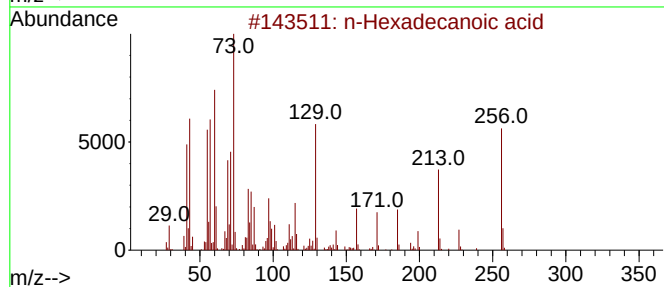
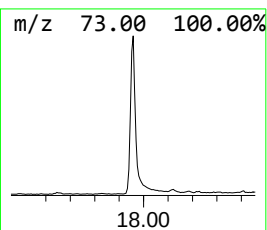
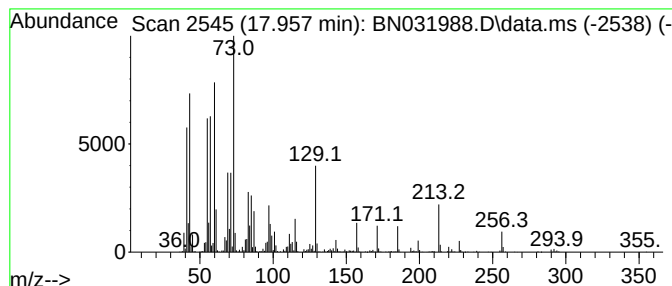
Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\SFAM-EPA-BN052924.MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 2 n-Hexadecanoic acid Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
17.957	8.64 ng/ul	1920660	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			Tridecanoic acid	214	C13H26O2	000638-53-9	90



Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN061224\
Data File : BN031988.D
Acq On : 13 Jun 2024 22:12
Operator : MA/JU
Sample : P2695-02
Misc :
ALS Vial : 47 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
A4BJ2

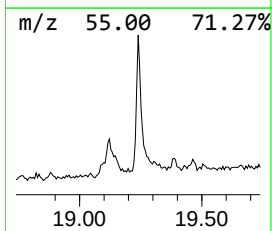
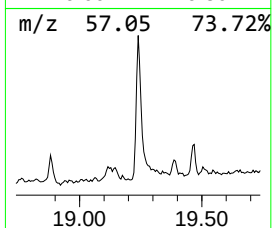
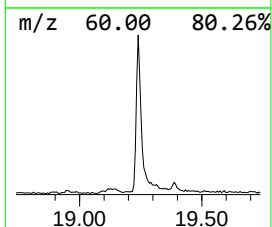
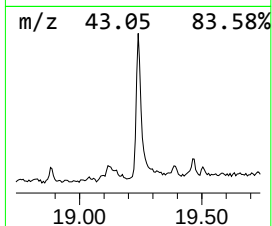
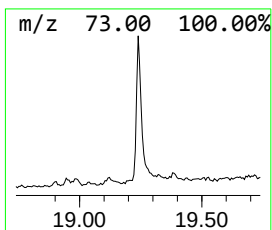
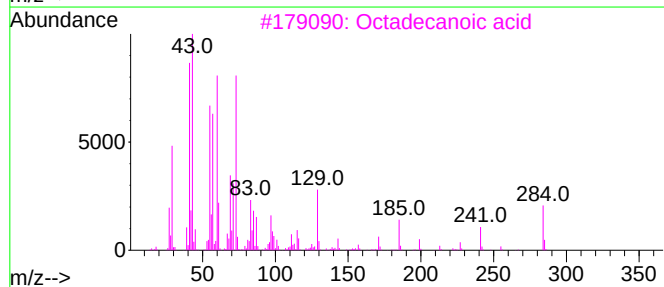
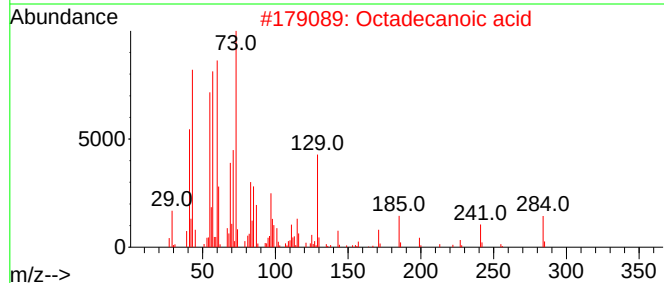
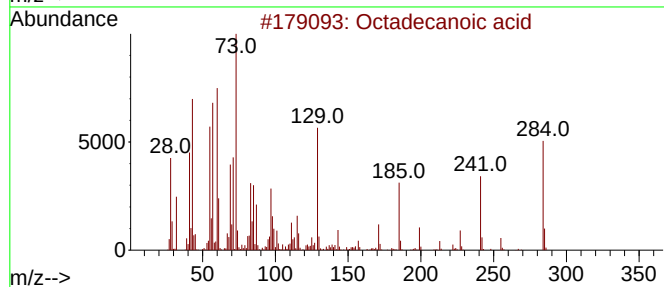
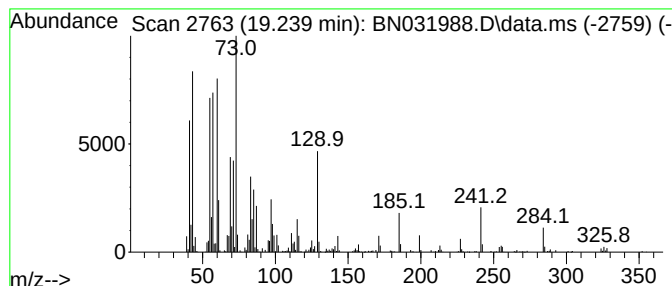
Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\SFAM-EPA-BN052924.MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 3 Octadecanoic acid Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
19.239	4.11 ng/ul	749610	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	98
3			Octadecanoic acid	284	C18H36O2	000057-11-4	96
4			Octadecanoic acid	284	C18H36O2	000057-11-4	96
5			Octadecanoic acid	284	C18H36O2	000057-11-4	95



Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN061224\
Data File : BN031988.D
Acq On : 13 Jun 2024 22:12
Operator : MA/JU
Sample : P2695-02
Misc :
ALS Vial : 47 Sample Multiplier: 1

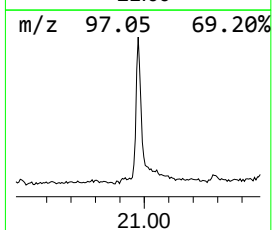
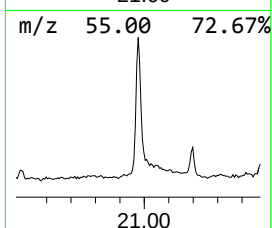
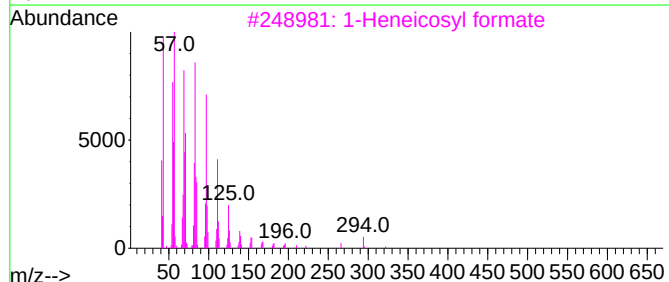
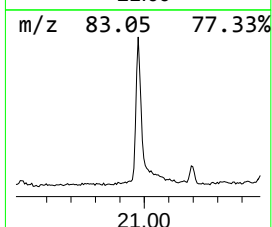
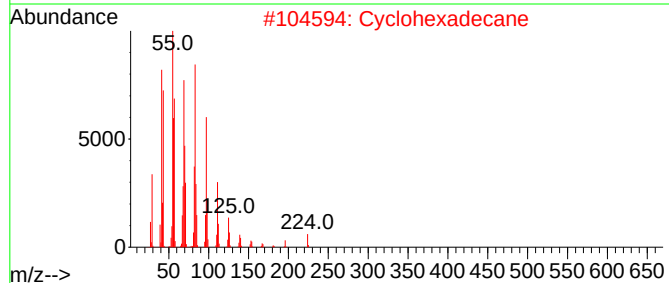
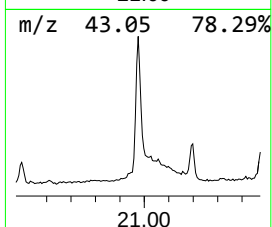
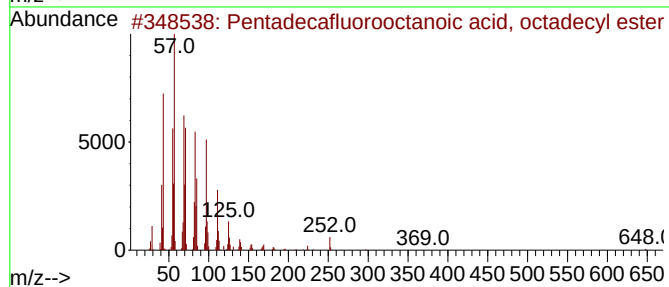
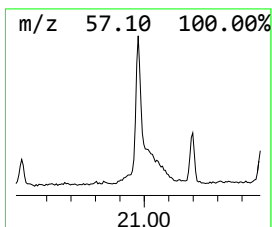
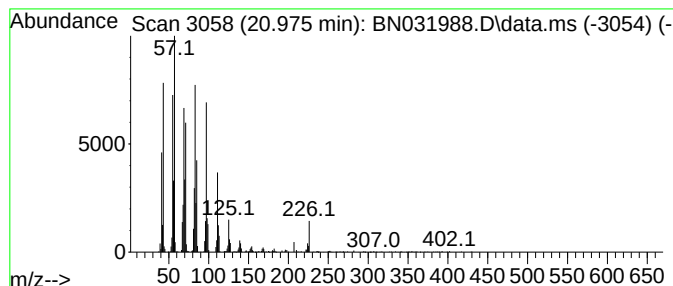
Instrument :
BNA_N
ClientSampleId :
A4BJ2

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 Pentadecafluorooctanoic aci... Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.	
20.974	5.74 ng/ul	1047880	Chrysene-d12	21.286	
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Pentadecafluorooctanoic acid, oc...	666	C26H37F15O2	1000406-04-8	95
2	Cyclohexadecane	224	C16H32	000295-65-8	94
3	1-Heneicosyl formate	340	C22H44O2	077899-03-7	93
4	Nonadecyl pentafluoropropionate	430	C22H39F5O2	1000351-88-8	91
5	Ethanol, 2-(tetradecyloxy)-	258	C16H34O2	002136-70-1	91



Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN061224\
Data File : BN031988.D
Acq On : 13 Jun 2024 22:12
Operator : MA/JU
Sample : P2695-02
Misc :
ALS Vial : 47 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
A4BJ2

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	4.787	2.4	ng/u1	226481	1	7.658	1906400	20.0
n-Hexadecanoic ...	17.957	8.6	ng/u1	1920660	4	17.051	4444140	20.0
Octadecanoic acid	19.239	4.1	ng/u1	749610	5	21.286	3652140	20.0
Pentadecafluoro...	20.974	5.7	ng/u1	1047880	5	21.286	3652140	20.0