

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN090722\
 Data File : BN021633.D
 Acq On : 07 Sep 2022 19:07
 Operator : CG/JU
 Sample : N4483-13
 Misc :
 ALS Vial : 14 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 EW361

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-BN081922.M
 Title : SVOA CALIBRATION

Signal : TIC: BN021633.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	3.364	9	13	23	rVB	33923	52391	1.27%	0.118%
2	3.658	59	63	75	rBV	18823	32706	0.79%	0.073%
3	3.805	86	88	107	rBV	66689	128556	3.11%	0.289%
4	4.046	120	129	138	rBV	39707	72076	1.74%	0.162%
5	4.146	142	146	153	rBV2	9772	15065	0.36%	0.034%
6	4.534	208	212	217	rVB7	5422	9821	0.24%	0.022%
7	4.605	217	224	229	rVB3	5437	10772	0.26%	0.024%
8	5.099	302	308	314	rVB	8397	14705	0.36%	0.033%
9	7.022	631	635	640	rBV5	4028	7376	0.18%	0.017%
10	7.211	660	667	680	rVB	606416	1003491	24.27%	2.254%
11	7.381	690	696	706	rBV	501575	795759	19.24%	1.787%
12	7.587	723	731	739	rBV	586325	946106	22.88%	2.125%
13	7.669	741	745	750	rVV4	9830	17327	0.42%	0.039%
14	7.869	771	779	783	rBV4	3284	6606	0.16%	0.015%
15	8.063	805	812	818	rBV	528450	840064	20.31%	1.887%
16	8.122	818	822	828	rVB2	5457	9511	0.23%	0.021%
17	8.775	926	933	943	rBV	779666	1241108	30.01%	2.788%
18	8.899	947	954	960	rVB	25294	42941	1.04%	0.096%
19	9.240	1004	1012	1021	rBV	565261	942385	22.79%	2.117%
20	9.340	1025	1029	1034	rVV4	4884	8821	0.21%	0.020%
21	9.399	1036	1039	1048	rVB5	4527	8605	0.21%	0.019%
22	9.640	1074	1080	1090	rVB3	12573	23669	0.57%	0.053%
23	9.969	1124	1136	1148	rBV	440138	745923	18.04%	1.675%
24	10.187	1168	1173	1180	rVB6	6797	11420	0.28%	0.026%
25	10.510	1220	1228	1240	rBV	716921	1235749	29.88%	2.776%
26	10.657	1246	1253	1273	rBV	516288	879924	21.28%	1.976%
27	10.893	1285	1293	1301	rBV	788622	1327151	32.09%	2.981%
28	11.034	1309	1317	1328	rBV	715306	1248891	30.20%	2.805%
29	11.428	1380	1384	1390	rBV6	3377	6105	0.15%	0.014%
30	11.681	1418	1427	1431	rBV6	5404	11750	0.28%	0.026%
31	12.299	1527	1532	1537	rBV2	6925	11374	0.28%	0.026%
32	12.481	1558	1563	1569	rBV2	14788	24006	0.58%	0.054%
33	13.081	1661	1665	1668	rBV3	3630	6874	0.17%	0.015%
34	13.251	1688	1694	1697	rVV3	3592	5749	0.14%	0.013%
35	13.322	1701	1706	1714	rVB4	6434	11181	0.27%	0.025%
36	13.534	1737	1742	1747	rBV	24787	34765	0.84%	0.078%

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN090722\
 Data File : BN021633.D
 Acq On : 07 Sep 2022 19:07
 Operator : CG/JU
 Sample : N4483-13
 Misc :
 ALS Vial : 14 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 EW361

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-BN081922.M
 Title : SVOA CALIBRATION

37	13.604	1749	1754	1761	rBV	50962	81238	1.96%	0.182%
38	14.040	1825	1828	1833	rBV4	4362	5401	0.13%	0.012%
39	14.122	1835	1842	1848	rBV	1343360	1932148	46.72%	4.340%
40	14.357	1877	1882	1885	rBV4	6822	11181	0.27%	0.025%
41	14.416	1885	1892	1902	rVB	1571643	2350247	56.83%	5.279%
42	14.604	1920	1924	1928	rVB2	7784	10235	0.25%	0.023%
43	14.716	1937	1943	1952	rBV	1230841	1881884	45.51%	4.227%
44	14.910	1964	1976	1990	rBV	628466	969357	23.44%	2.177%
45	15.134	2008	2014	2024	rVB3	33591	62920	1.52%	0.141%
46	15.504	2072	2077	2079	rBV	7381	10358	0.25%	0.023%
47	15.551	2079	2085	2092	rVB3	11596	20111	0.49%	0.045%
48	15.710	2105	2112	2123	rVB	2091188	2981654	72.10%	6.697%
49	15.822	2125	2131	2143	rBV	562313	761450	18.41%	1.710%
50	15.951	2148	2153	2159	rVB2	20419	30162	0.73%	0.068%
51	16.157	2184	2188	2194	rVB	12703	19346	0.47%	0.043%
52	16.245	2198	2203	2206	rBV4	5997	9359	0.23%	0.021%
53	16.410	2227	2231	2240	rVB7	10084	21246	0.51%	0.048%
54	16.492	2240	2245	2249	rBV5	6583	9388	0.23%	0.021%
55	16.592	2256	2262	2268	rVB7	7425	14660	0.35%	0.033%
56	16.716	2279	2283	2287	rBV4	3865	5489	0.13%	0.012%
57	17.210	2363	2367	2372	rBV3	9154	12792	0.31%	0.029%
58	17.257	2372	2375	2380	rVB6	5412	10293	0.25%	0.023%
59	17.345	2385	2390	2392	rBV5	5595	9049	0.22%	0.020%
60	17.375	2392	2395	2398	rVB4	4443	5581	0.13%	0.013%
61	17.469	2404	2411	2417	rBV	1588144	2219828	53.68%	4.986%
62	17.510	2417	2418	2421	rVV	14958	12733	0.31%	0.029%
63	17.569	2421	2428	2437	rVV	2208344	3227942	78.06%	7.251%
64	17.651	2437	2442	2452	rVB4	50892	84034	2.03%	0.189%
65	17.745	2452	2458	2463	rBV2	6228	10603	0.26%	0.024%
66	17.845	2471	2475	2478	rBV5	6329	9036	0.22%	0.020%
67	17.951	2489	2493	2497	rBV5	7143	10603	0.26%	0.024%
68	17.998	2497	2501	2507	rVB4	8912	13669	0.33%	0.031%
69	18.128	2518	2523	2529	rVV	155112	192126	4.65%	0.432%
70	18.216	2534	2538	2539	rBV4	4722	5907	0.14%	0.013%
71	18.292	2547	2551	2556	rBV4	13074	17399	0.42%	0.039%
72	18.351	2556	2561	2566	rBV	122421	176101	4.26%	0.396%
73	18.428	2571	2574	2582	rVB	16999	26388	0.64%	0.059%
74	18.545	2590	2594	2599	rVB3	14035	18603	0.45%	0.042%
75	18.645	2607	2611	2616	rBV4	11991	17078	0.41%	0.038%
76	18.692	2617	2619	2625	rVB6	5797	9039	0.22%	0.020%

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN090722\
 Data File : BN021633.D
 Acq On : 07 Sep 2022 19:07
 Operator : CG/JU
 Sample : N4483-13
 Misc :
 ALS Vial : 14 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 EW361

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-BN081922.M
 Title : SVOA CALIBRATION

77	18.775	2630	2633	2637	rVB5	5795	6857	0.17%	0.015%
78	18.886	2650	2652	2657	rVV6	6276	9545	0.23%	0.021%
79	18.933	2658	2660	2667	rVB4	7970	12941	0.31%	0.029%
80	19.210	2705	2707	2712	rBV5	5284	7105	0.17%	0.016%
81	19.275	2714	2718	2719	rBV3	25419	30580	0.74%	0.069%
82	19.298	2719	2722	2727	rVB	214713	259540	6.28%	0.583%
83	19.428	2740	2744	2749	rVB2	62848	89918	2.17%	0.202%
84	19.492	2750	2755	2758	rBV2	49093	96526	2.33%	0.217%
85	19.522	2758	2760	2766	rVB	66133	93250	2.26%	0.209%
86	19.628	2774	2778	2788	rBV	44851	75216	1.82%	0.169%
87	19.786	2801	2805	2806	rBV4	8053	8618	0.21%	0.019%
88	19.863	2811	2818	2828	rBV2	2810325	4135231	100.00%	9.288%
89	20.386	2904	2907	2913	rVB	79089	88979	2.15%	0.200%
90	20.751	2967	2969	2979	rBV10	16800	38073	0.92%	0.086%
91	20.886	2988	2992	2996	rBV	122118	141412	3.42%	0.318%
92	21.351	3066	3071	3081	rBV	465089	700902	16.95%	1.574%
93	21.657	3117	3123	3129	rBV	1777453	2418437	58.48%	5.432%
94	21.804	3144	3148	3158	rVB	161773	197958	4.79%	0.445%
95	22.280	3225	3229	3239	rVB	162196	260319	6.30%	0.585%
96	22.804	3314	3318	3328	rVB	141720	218281	5.28%	0.490%
97	23.386	3413	3417	3425	rBV3	150219	273223	6.61%	0.614%
98	24.016	3516	3524	3540	rVB2	1726154	3919850	94.79%	8.805%
99	24.174	3544	3551	3561	rVB2	1005422	2115180	51.15%	4.751%
100	24.827	3657	3662	3671	rVB2	114991	254739	6.16%	0.572%

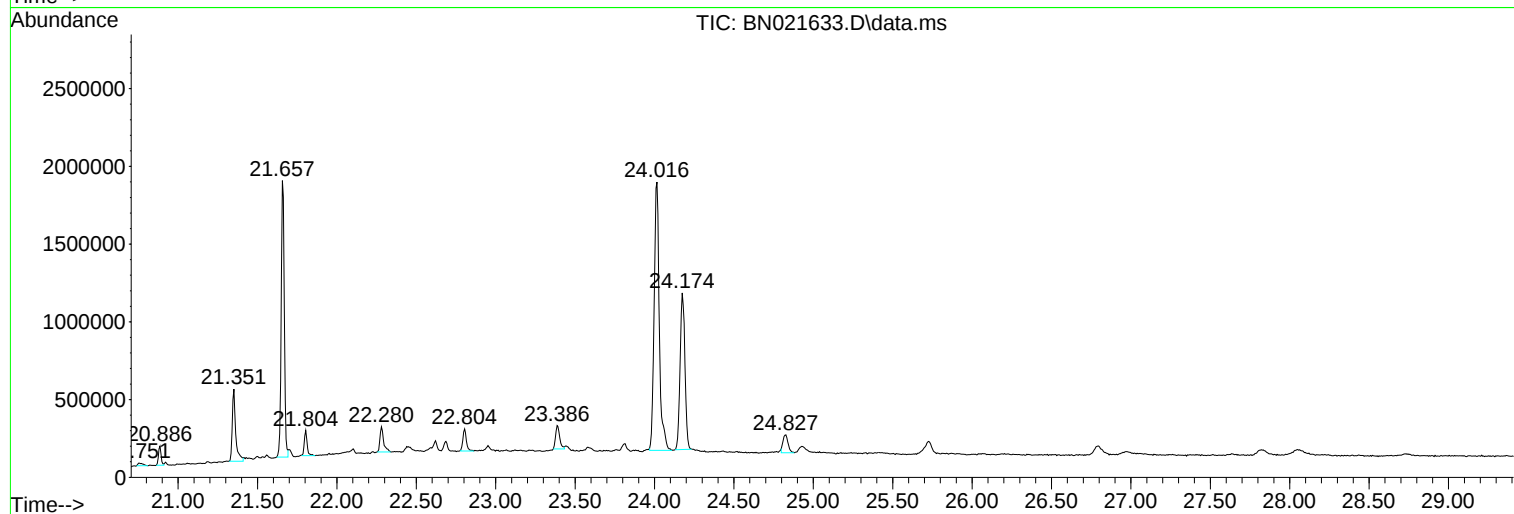
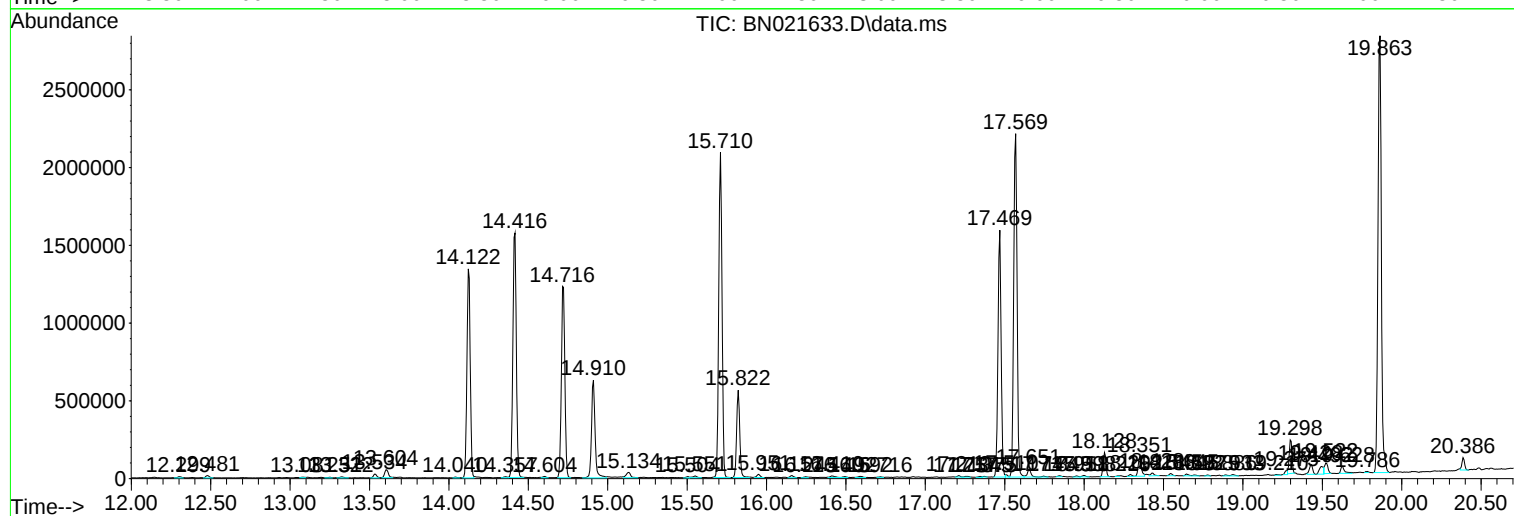
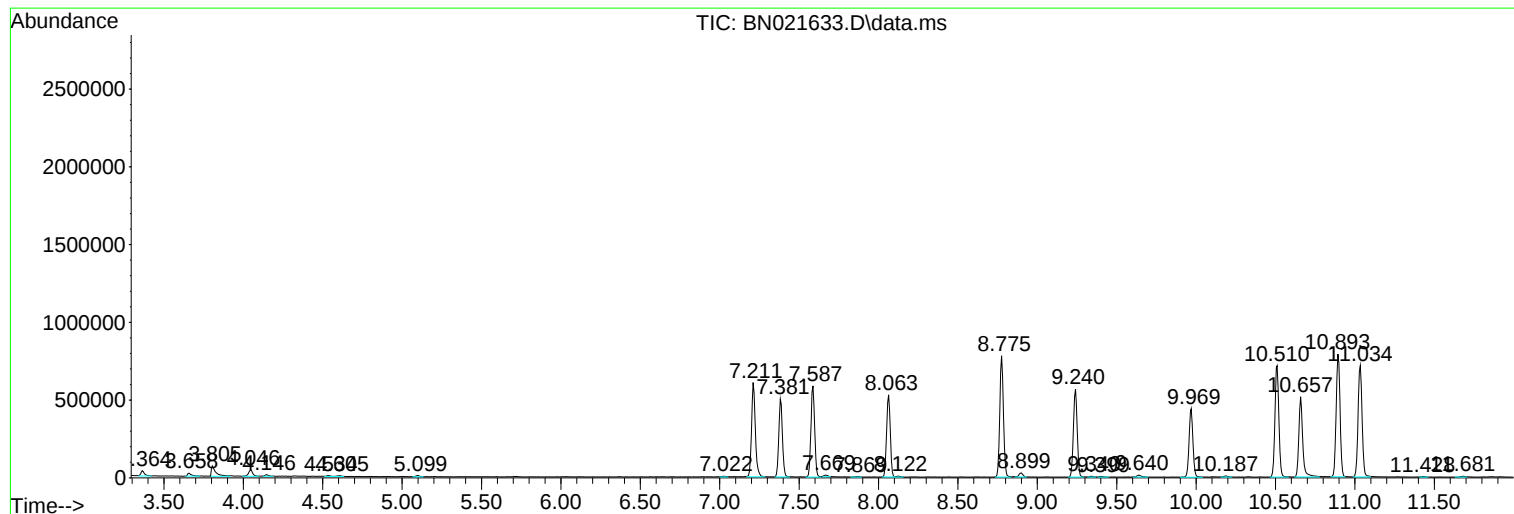
Sum of corrected areas: 44520041

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN090722\
Data File : BN021633.D
Acq On : 07 Sep 2022 19:07
Operator : CG/JU
Sample : N4483-13
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
EW361

Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\SFAM-EPA-BN081922.M
Quant Title : SVOA CALIBRATION

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



Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN090722\
Data File : BN021633.D
Acq On : 07 Sep 2022 19:07
Operator : CG/JU
Sample : N4483-13
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
EW361

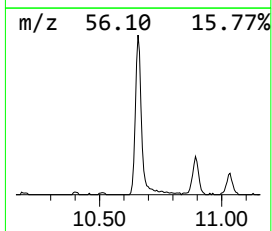
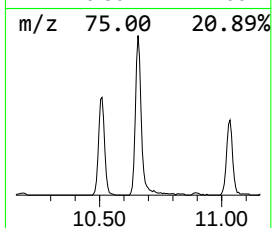
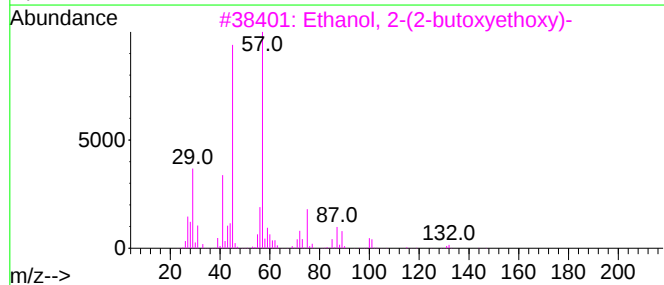
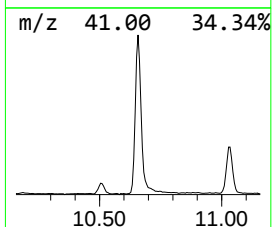
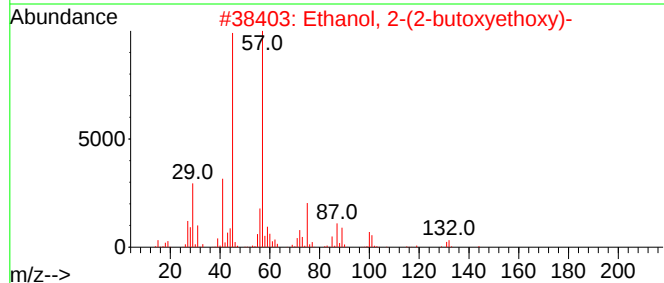
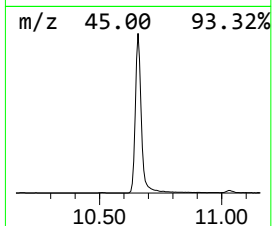
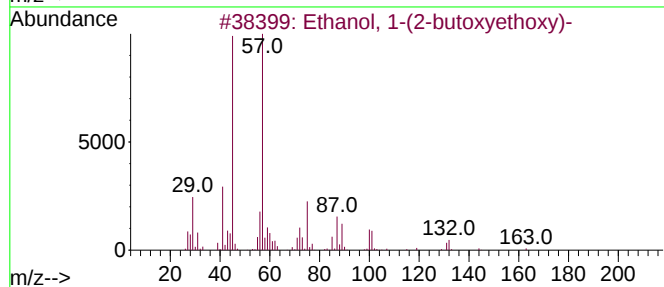
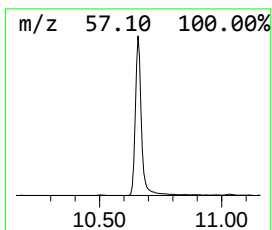
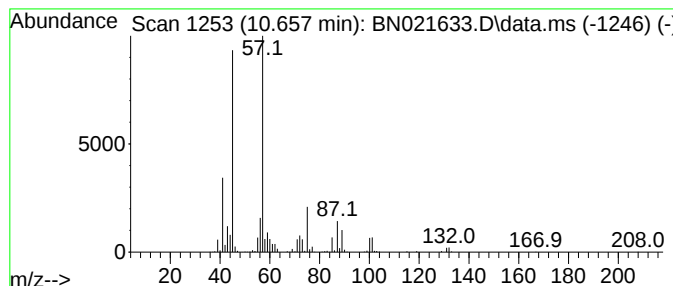
Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\SFAM-EPA-BN081922.M
Quant Title : SVOA CALIBRATION

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

Peak Number 1 Ethanol, 1-(2-butoxyethoxy)- Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.658	13.26 ng/ul	879924	Naphthalene-d8	10.893

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Ethanol, 1-(2-butoxyethoxy)-	162	C8H18O3	054446-78-5	90
2			Ethanol, 2-(2-butoxyethoxy)-	162	C8H18O3	000112-34-5	90
3			Ethanol, 2-(2-butoxyethoxy)-	162	C8H18O3	000112-34-5	90
4			Ethanol, 2-(2-butoxyethoxy)-	162	C8H18O3	000112-34-5	90
5			Ethanol, 2-(2-butoxyethoxy)-	162	C8H18O3	000112-34-5	72



Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN090722\
Data File : BN021633.D
Acq On : 07 Sep 2022 19:07
Operator : CG/JU
Sample : N4483-13
Misc :
ALS Vial : 14 Sample Multiplier: 1

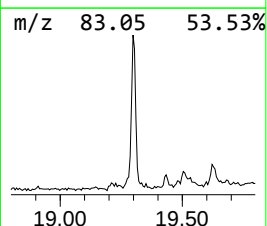
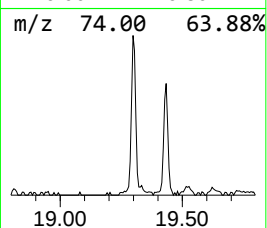
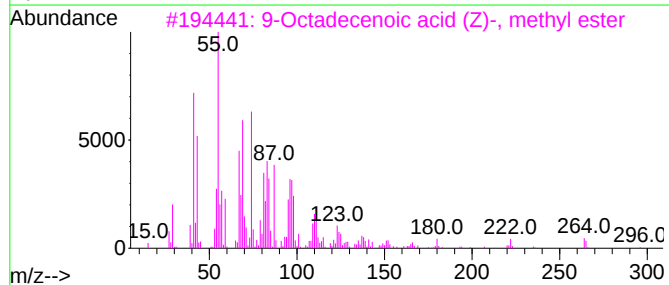
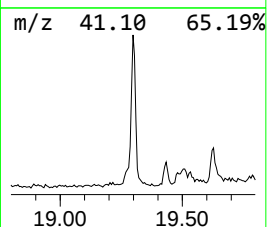
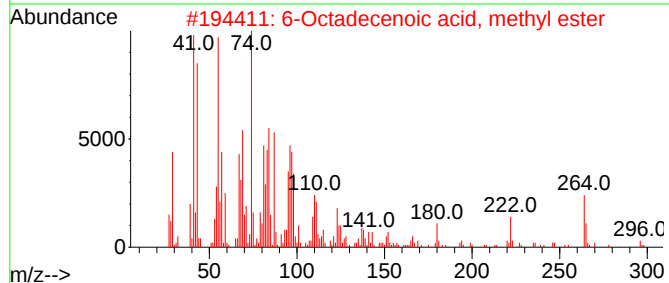
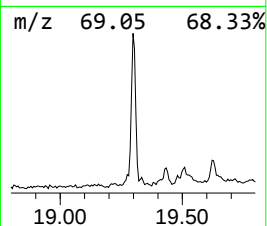
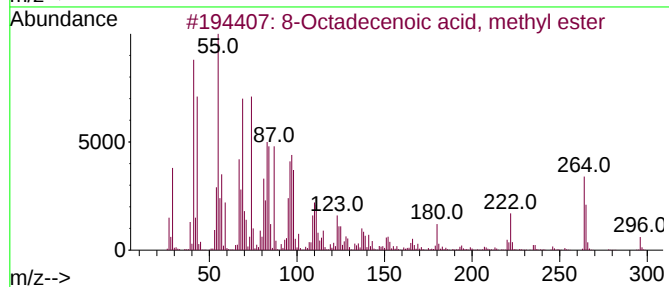
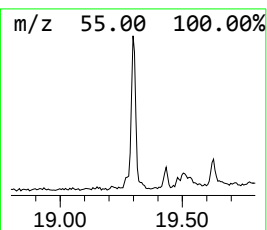
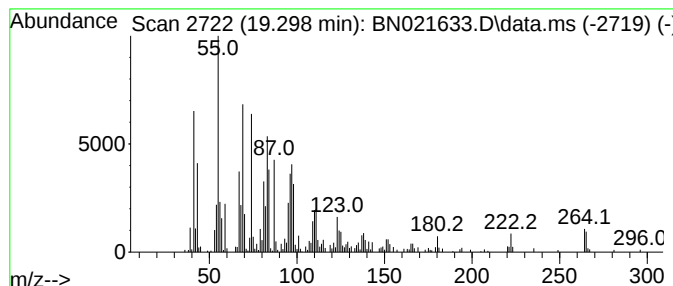
Instrument :
BNA_N
ClientSampleId :
EW361

Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\SFAM-EPA-BN081922.M
Quant Title : SVOA CALIBRATION

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

Peak Number 2 8-Octadecenoic acid, methyl... Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.	
19.298	2.34 ng/ul	259540	Phenanthrene-d10	17.469	
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	8-Octadecenoic acid, methyl ester	296	C19H36O2	002345-29-1	99
2	6-Octadecenoic acid, methyl ester	296	C19H36O2	052355-31-4	99
3	9-Octadecenoic acid (Z)-, methyl...	296	C19H36O2	000112-62-9	99
4	9-Octadecenoic acid, methyl ester	296	C19H36O2	002462-84-2	99
5	trans-13-Octadecenoic acid, meth...	296	C19H36O2	1000333-61-3	99



Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN090722\
Data File : BN021633.D
Acq On : 07 Sep 2022 19:07
Operator : CG/JU
Sample : N4483-13
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
EW361

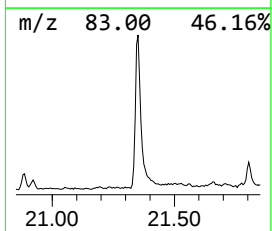
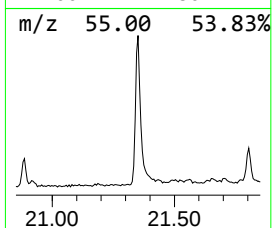
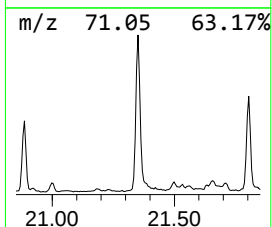
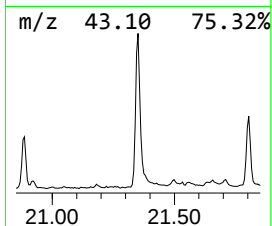
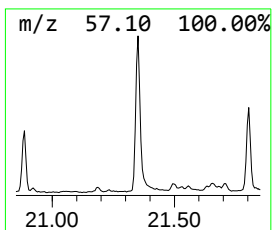
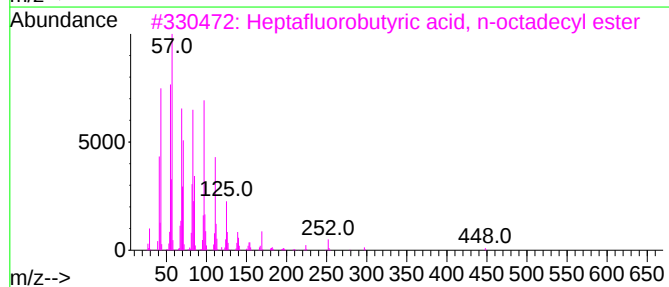
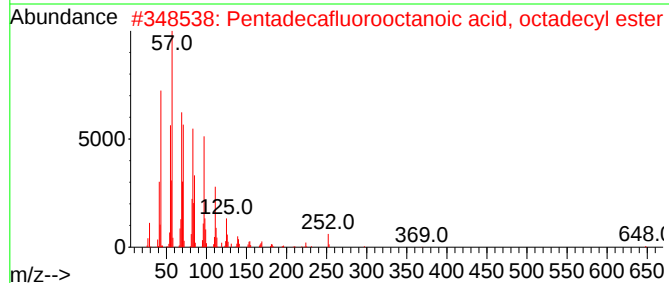
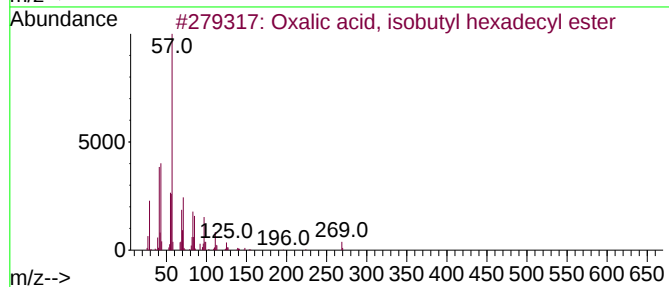
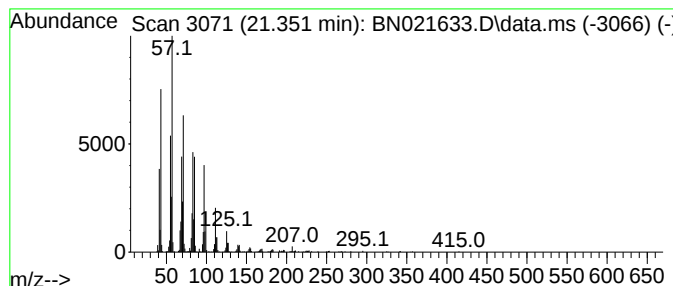
Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\SFAM-EPA-BN081922.M
Quant Title : SVOA CALIBRATION

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

Peak Number 3 Oxalic acid, isobutyl hexad... Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
21.351	5.80 ng/ul	700902	Chrysene-d12	21.657

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Oxalic acid, isobutyl hexadecyl ...	370	C22H42O4	1000309-38-1	91
2			Pentadecafluorooctanoic acid, oc...	666	C26H37F15O2	1000406-04-8	90
3			Heptafluorobutyric acid, n-octad...	466	C22H37F7O2	000400-57-7	76
4			Pentadecafluorooctanoic acid, te...	610	C22H29F15O2	1000406-04-4	76
5			1-Hexacosene	364	C26H52	018835-33-1	70



Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN090722\
Data File : BN021633.D
Acq On : 07 Sep 2022 19:07
Operator : CG/JU
Sample : N4483-13
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
EW361

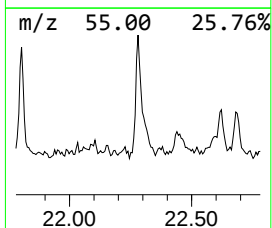
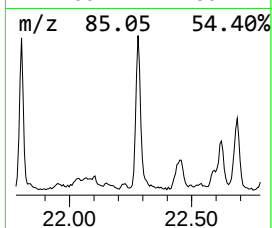
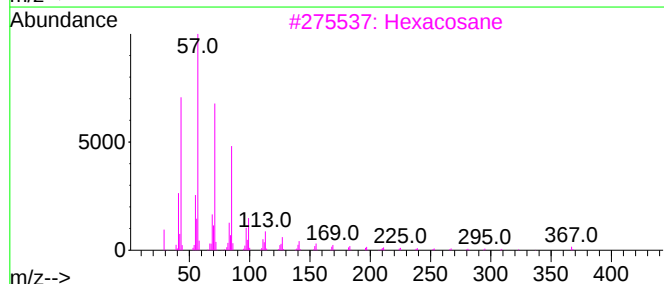
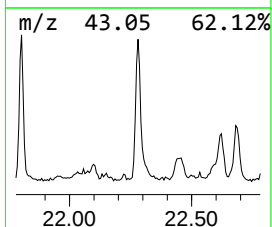
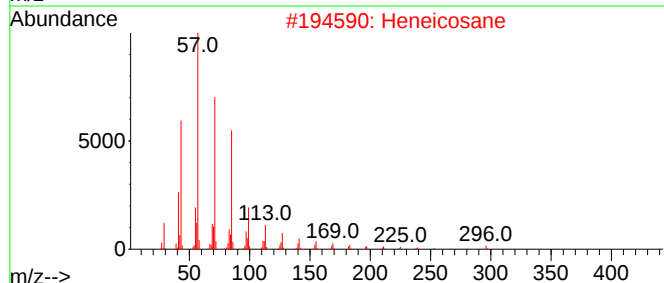
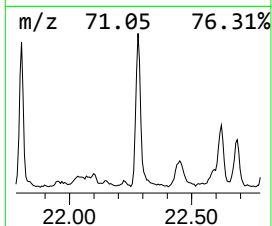
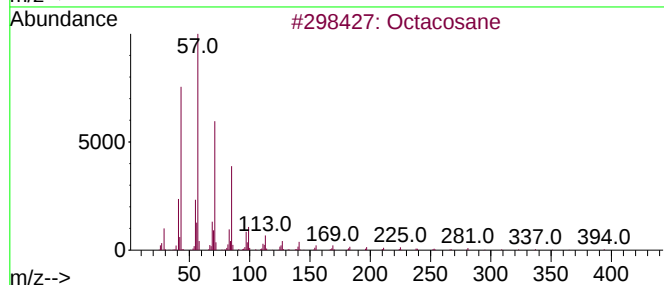
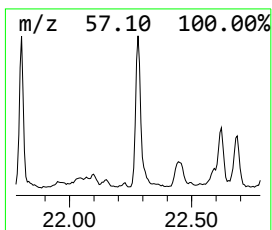
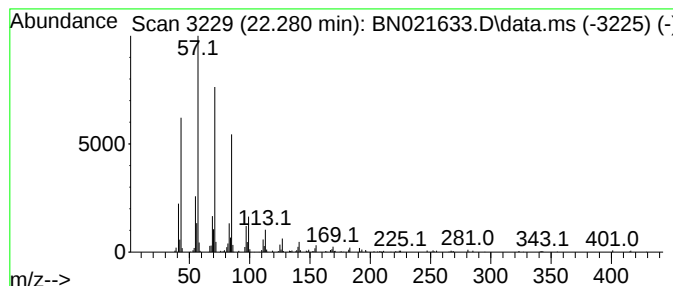
Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\SFAM-EPA-BN081922.M
Quant Title : SVOA CALIBRATION

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

Peak Number 4 (DEL) Alkane: Straight-Chai... Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
22.280	2.15 ng/ul	260319	Chrysene-d12	21.657

Hit#	of 5	Tentative ID	MW	MolForm	CAS#	Qual
1		Octacosane	394	C28H58	000630-02-4	91
2		Heneicosane	296	C21H44	000629-94-7	91
3		Hexacosane	366	C26H54	000630-01-3	91
4		Tetracosane	338	C24H50	000646-31-1	91
5		Hexatriacontane	507	C36H74	000630-06-8	91



Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN090722\
Data File : BN021633.D
Acq On : 07 Sep 2022 19:07
Operator : CG/JU
Sample : N4483-13
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
EW361

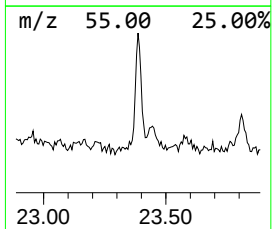
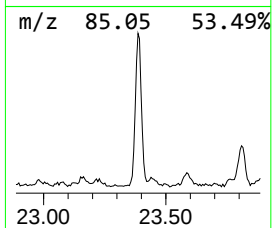
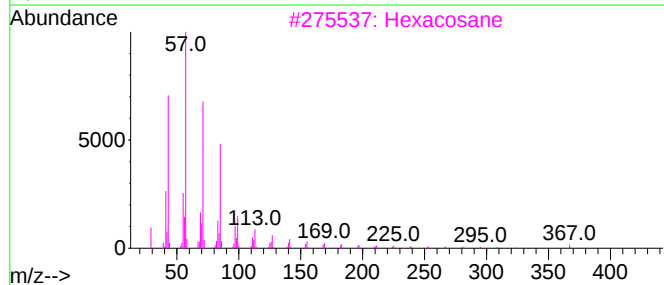
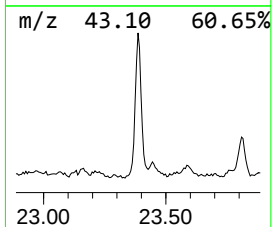
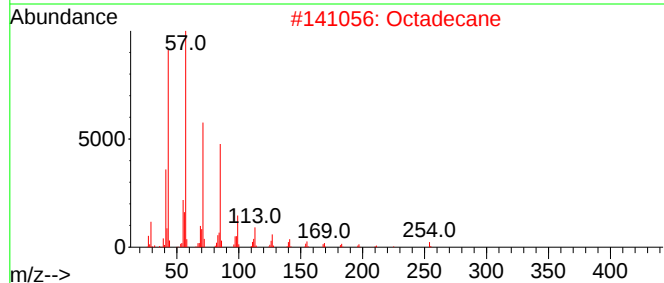
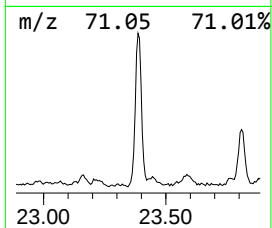
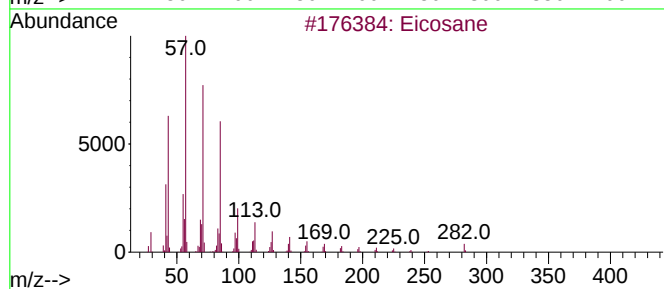
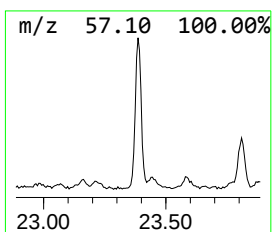
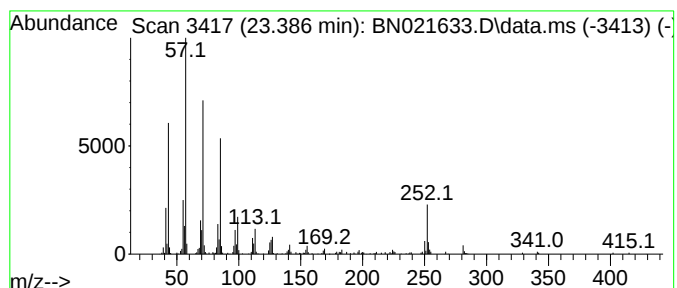
Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\SFAM-EPA-BN081922.M
Quant Title : SVOA CALIBRATION

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.
23.386	2.58 ng/ul	273223	Perylene-d12	24.174

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Eicosane	282	C20H42	000112-95-8	96
2			Octadecane	254	C18H38	000593-45-3	93
3			Hexacosane	366	C26H54	000630-01-3	93
4			Octadecane	254	C18H38	000593-45-3	92
5			Heptadecane, 9-octyl-	352	C25H52	007225-64-1	81



Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN090722\
Data File : BN021633.D
Acq On : 07 Sep 2022 19:07
Operator : CG/JU
Sample : N4483-13
Misc :
ALS Vial : 14 Sample Multiplier: 1

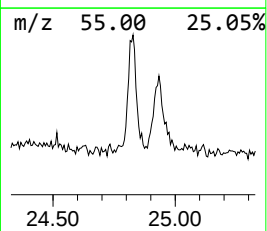
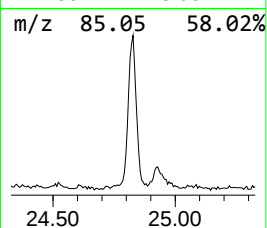
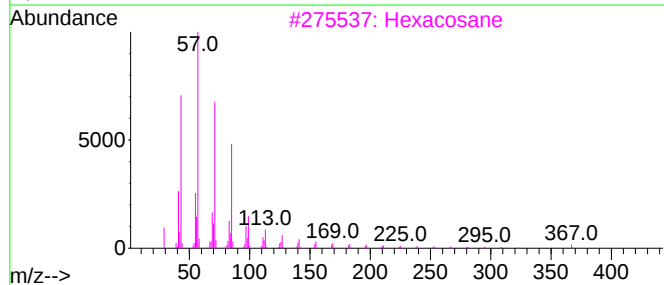
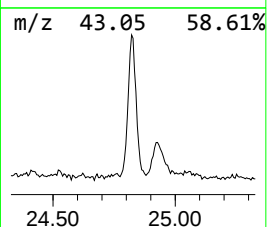
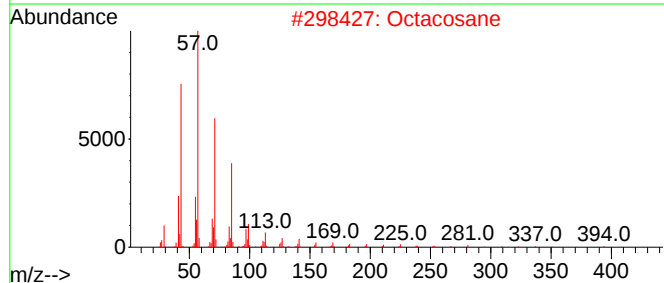
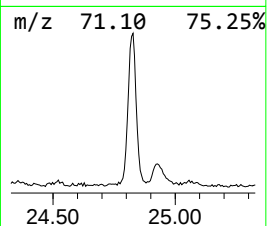
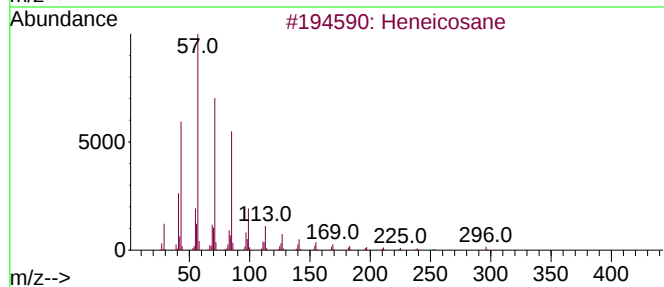
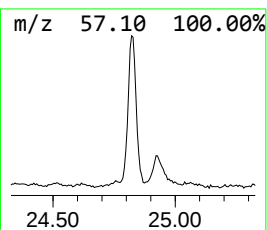
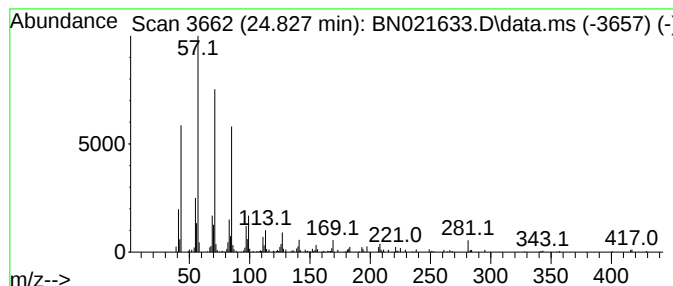
Instrument :
BNA_N
ClientSampleId :
EW361

Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\SFAM-EPA-BN081922.M
Quant Title : SVOA CALIBRATION

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

Peak Number 6 (DEL) Alkane: Straight-Chai... Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD		R.T.	
24.827	2.41 ng/ul	254739	Perylene-d12		24.174	
Hit# of 5	Tentative ID		MW	MolForm	CAS#	Qual
1	Heneicosane		296	C21H44	000629-94-7	90
2	Octacosane		394	C28H58	000630-02-4	90
3	Hexacosane		366	C26H54	000630-01-3	90
4	Heptadecane		240	C17H36	000629-78-7	90
5	Eicosane, 1-iodo-		408	C20H41I	1000406-31-8	90



Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN090722\
Data File : BN021633.D
Acq On : 07 Sep 2022 19:07
Operator : CG/JU
Sample : N4483-13
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
EW361

Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\SFAM-EPA-BN081922.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
Ethanol, 1-(2-b...	10.658	13.3	ng/ul	879924	2	10.893	1327150	20.0
8-Octadecenoic ...	19.298	2.3	ng/ul	259540	4	17.469	2219830	20.0
Oxalic acid, is...	21.351	5.8	ng/ul	700902	5	21.657	2418440	20.0
(DEL) Alkane: S...	22.280	2.1	ng/ul	260319	5	21.657	2418440	20.0
(DEL) Alkane: S...	23.386	2.6	ng/ul	273223	6	24.174	2115180	20.0
(DEL) Alkane: S...	24.827	2.4	ng/ul	254739	6	24.174	2115180	20.0