

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN041924\
 Data File : BN031074.D
 Acq On : 20 Apr 2024 14:50
 Operator : MA/JU
 Sample : P2117-03
 Misc :
 ALS Vial : 23 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 E0MG9

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-BN041924.MA.M
 Title : SVOA CALIBRATION

Signal : TIC: BN031074.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	3.146	23	27	34	rBV2	15390	23423	0.47%	0.060%
2	3.417	70	73	80	rBV	11714	22719	0.46%	0.058%
3	3.558	94	97	112	rBV	88301	171642	3.45%	0.439%
4	3.870	146	150	157	rBV6	5260	8841	0.18%	0.023%
5	5.734	463	467	475	rVB2	14690	24132	0.49%	0.062%
6	6.246	550	554	560	rBV4	4096	9025	0.18%	0.023%
7	6.811	644	650	659	rVB	98958	174043	3.50%	0.445%
8	6.975	672	678	688	rBV	287798	455239	9.16%	1.163%
9	7.169	704	711	721	rBV	287083	463177	9.32%	1.184%
10	7.252	721	725	733	rVB7	5458	12439	0.25%	0.032%
11	7.634	779	790	797	rBV	454897	723033	14.54%	1.848%
12	7.711	797	803	810	rVB3	16092	34624	0.70%	0.088%
13	8.340	903	910	919	rBV	284237	457561	9.20%	1.169%
14	8.787	979	986	995	rBV	336078	561178	11.29%	1.434%
15	8.946	1009	1013	1019	rVB6	8322	15305	0.31%	0.039%
16	9.187	1046	1054	1060	rBV2	20336	35307	0.71%	0.090%
17	9.358	1075	1083	1092	rBV	56435	86646	1.74%	0.221%
18	9.505	1101	1108	1119	rBV	260228	428025	8.61%	1.094%
19	9.922	1174	1179	1184	rBV8	3834	7644	0.15%	0.020%
20	10.040	1192	1199	1212	rBV	465998	776559	15.62%	1.985%
21	10.199	1219	1226	1236	rBV	139660	232168	4.67%	0.593%
22	10.416	1256	1263	1270	rBV	679094	1137829	22.88%	2.908%
23	10.557	1280	1287	1306	rBV	438430	761647	15.32%	1.947%
24	10.963	1352	1356	1364	rVB6	11516	19047	0.38%	0.049%
25	11.163	1382	1390	1401	rBV	68095	132730	2.67%	0.339%
26	11.381	1422	1427	1432	rBV7	3082	7336	0.15%	0.019%
27	11.840	1499	1505	1508	rBV6	6127	10653	0.21%	0.027%
28	11.922	1515	1519	1524	rBV7	4969	8694	0.17%	0.022%
29	12.010	1529	1534	1538	rVB3	9590	16384	0.33%	0.042%
30	13.099	1715	1719	1727	rBV	16530	25319	0.51%	0.065%
31	13.175	1727	1732	1737	rVB3	9669	16525	0.33%	0.042%
32	13.698	1814	1821	1827	rBV	1021245	1415953	28.48%	3.619%
33	13.975	1856	1868	1878	rBV	1112346	1688406	33.96%	4.315%
34	14.181	1895	1903	1909	rBV5	7275	13312	0.27%	0.034%
35	14.281	1913	1920	1928	rBV	1180816	1684497	33.88%	4.305%
36	14.498	1951	1957	1970	rVV2	118567	248823	5.00%	0.636%

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Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\SFAM-EPA-BN041924.MA.M
 Title : SVOA CALIBRATION

37	14.693	1988	1990	1999	rVB10	3632	7350	0.15%	0.019%
38	14.810	2006	2010	2014	rBV6	3488	5852	0.12%	0.015%
39	14.875	2019	2021	2027	rBV6	3692	5348	0.11%	0.014%
40	14.945	2027	2033	2039	rVB3	26415	38314	0.77%	0.098%
41	15.034	2044	2048	2053	rVV2	7750	9726	0.20%	0.025%
42	15.087	2053	2057	2059	rVV3	4576	5378	0.11%	0.014%
43	15.140	2063	2066	2071	rVB6	5998	8419	0.17%	0.022%
44	15.275	2083	2089	2098	rBV	1534197	2205466	44.36%	5.636%
45	15.398	2104	2110	2124	rBV	355815	514273	10.34%	1.314%
46	15.522	2127	2131	2135	rBV3	8490	10786	0.22%	0.028%
47	15.645	2149	2152	2155	rBV5	3687	5122	0.10%	0.013%
48	15.851	2181	2187	2191	rBV8	3400	7059	0.14%	0.018%
49	16.004	2209	2213	2219	rVV5	11822	21143	0.43%	0.054%
50	16.063	2220	2223	2229	rVB7	8671	10866	0.22%	0.028%
51	16.704	2330	2332	2337	rVB6	3936	4976	0.10%	0.013%
52	16.798	2344	2348	2351	rBV5	7995	14741	0.30%	0.038%
53	16.957	2371	2375	2380	rVB7	10329	14436	0.29%	0.037%
54	17.034	2381	2388	2394	rVV	1531795	2233276	44.92%	5.708%
55	17.081	2394	2396	2398	rVV2	16561	16303	0.33%	0.042%
56	17.128	2398	2404	2415	rVB2	1847603	2640010	53.10%	6.747%
57	17.322	2435	2437	2444	rVB6	5702	9599	0.19%	0.025%
58	17.398	2447	2450	2453	rBV5	6059	8263	0.17%	0.021%
59	17.534	2471	2473	2478	rBV5	4481	5474	0.11%	0.014%
60	17.710	2498	2503	2507	rBV6	9872	14229	0.29%	0.036%
61	17.804	2516	2519	2525	rBV7	7065	13816	0.28%	0.035%
62	17.934	2535	2541	2549	rBV	220832	331961	6.68%	0.848%
63	18.175	2580	2582	2588	rVB7	6755	8723	0.18%	0.022%
64	18.228	2588	2591	2593	rBV4	6860	9512	0.19%	0.024%
65	18.263	2594	2597	2602	rVB3	9191	15458	0.31%	0.040%
66	18.363	2611	2614	2618	rVB4	9138	10745	0.22%	0.027%
67	18.804	2686	2689	2697	rBV9	9146	20067	0.40%	0.051%
68	18.992	2717	2721	2726	rBV2	31331	38322	0.77%	0.098%
69	19.063	2729	2733	2737	rBV	29888	45421	0.91%	0.116%
70	19.222	2756	2760	2766	rBV2	63447	82242	1.65%	0.210%
71	19.381	2783	2787	2790	rBV6	11103	21282	0.43%	0.054%
72	19.433	2790	2796	2803	rVV	2633667	3617170	72.75%	9.244%
73	19.486	2803	2805	2809	rVB5	16342	20928	0.42%	0.053%
74	19.986	2888	2890	2895	rVB2	29476	33777	0.68%	0.086%
75	20.486	2971	2975	2979	rBV3	53583	64997	1.31%	0.166%
76	20.957	3050	3055	3066	rBV	572005	1001905	20.15%	2.561%

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77	21.180	3090	3093	3097	rVB	44793	53863	1.08%	0.138%
78	21.263	3102	3107	3118	rBV2	2105844	3151233	63.38%	8.054%
79	21.457	3138	3140	3147	rVB3	60585	73253	1.47%	0.187%
80	22.010	3230	3234	3244	rBV3	94590	235487	4.74%	0.602%
81	22.792	3364	3367	3375	rVB2	75582	132112	2.66%	0.338%
82	22.945	3389	3393	3399	rVB3	97659	172691	3.47%	0.441%
83	23.345	3456	3461	3465	rBV	131326	234117	4.71%	0.598%
84	23.404	3466	3471	3487	rVB2	389418	1015704	20.43%	2.596%
85	23.969	3558	3567	3580	rBV	2129685	4971954	100.00%	12.707%
86	24.169	3592	3601	3612	rBV3	1603361	4025596	80.97%	10.288%

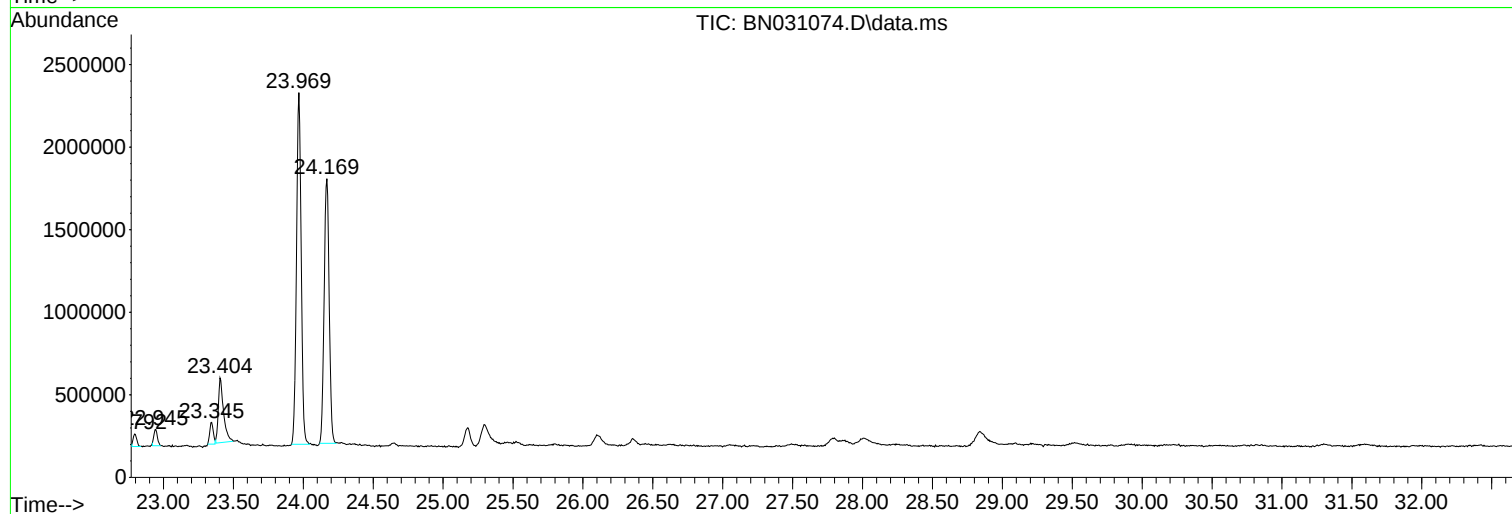
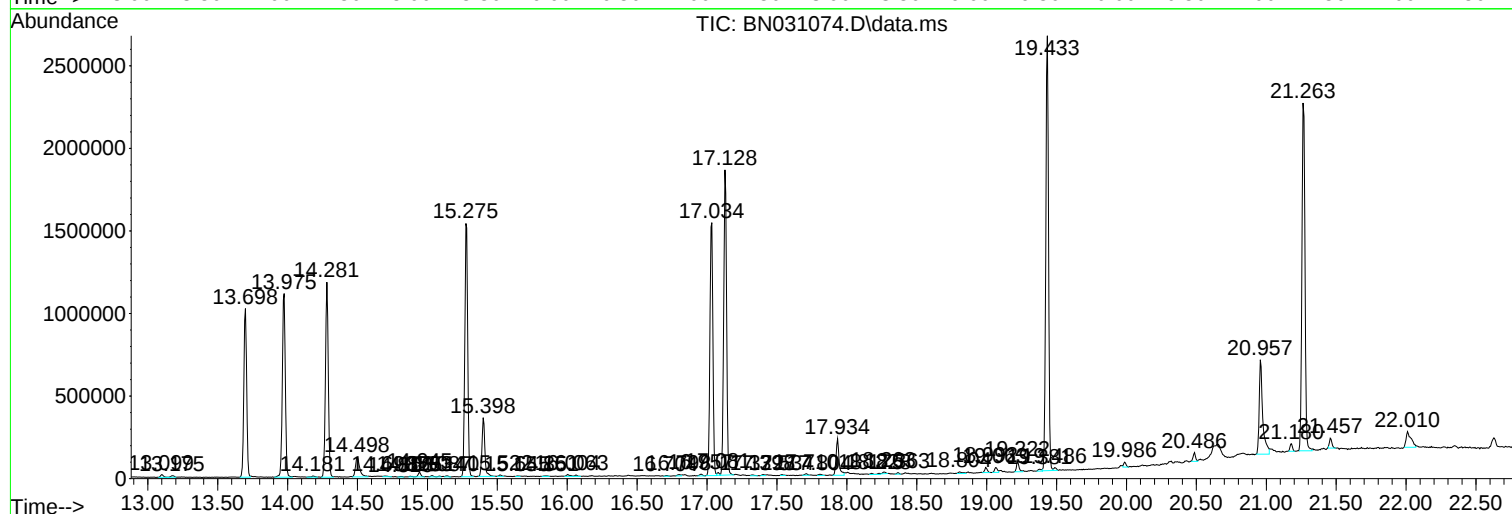
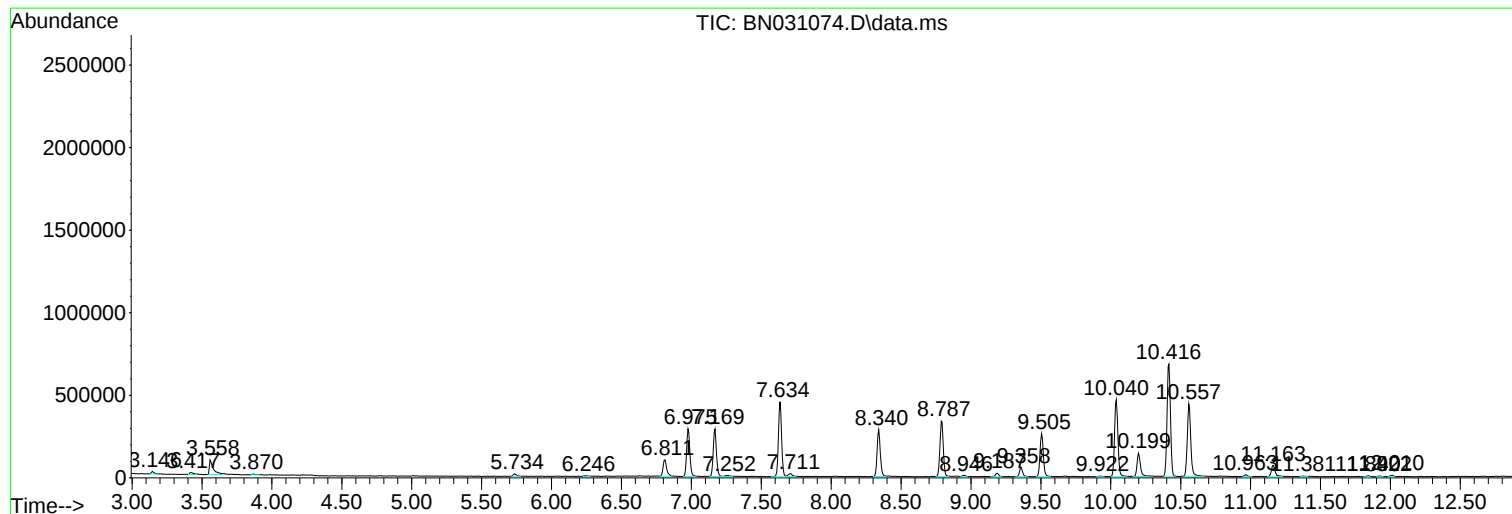
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Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\SFAM-EPA-BN041924.MA.M
Quant Title : SVOA CALIBRATION

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



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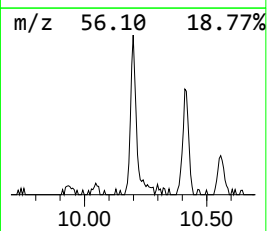
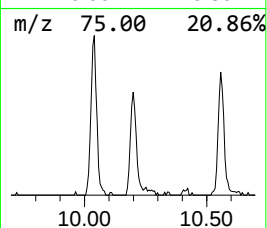
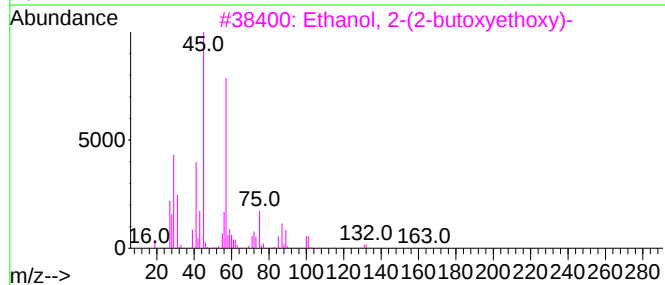
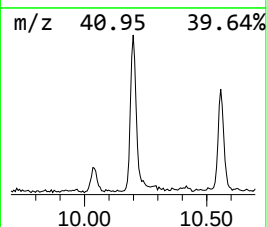
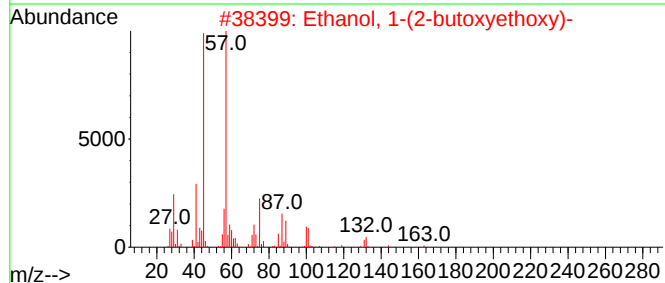
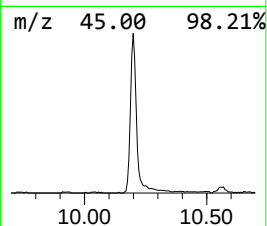
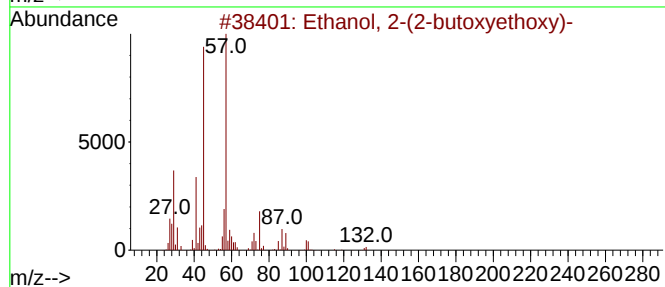
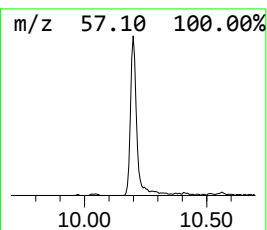
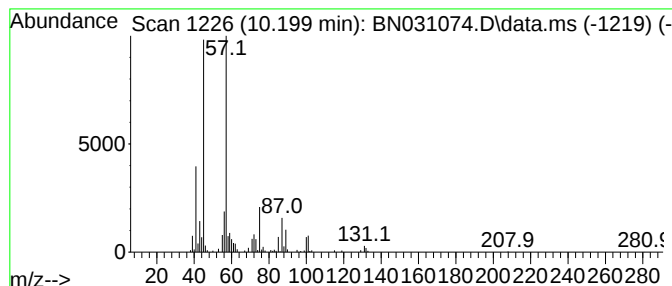
Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\SFAM-EPA-BN041924.MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 1 Ethanol, 2-(2-butoxyethoxy)- Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.199	4.08 ng/ul	232168	Naphthalene-d8	10.416

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Ethanol, 2-(2-butoxyethoxy)-	162	C8H18O3	000112-34-5	90
2			Ethanol, 1-(2-butoxyethoxy)-	162	C8H18O3	054446-78-5	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	83



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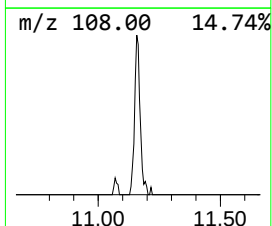
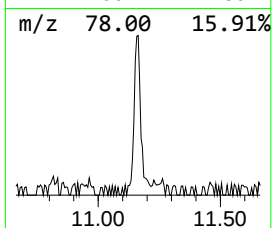
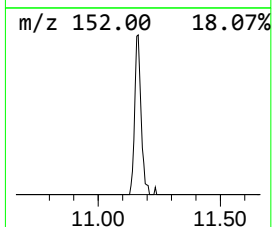
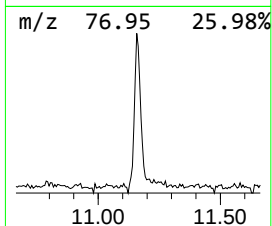
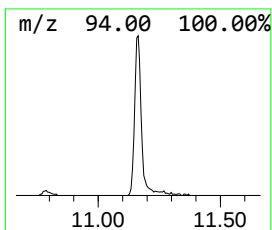
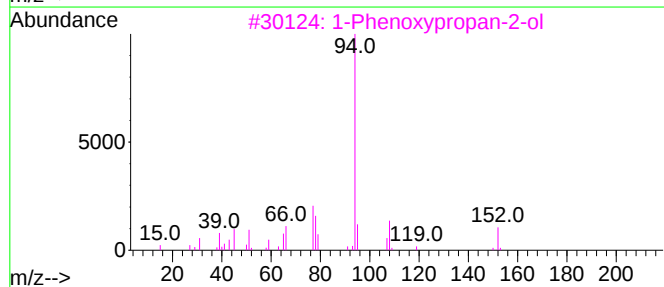
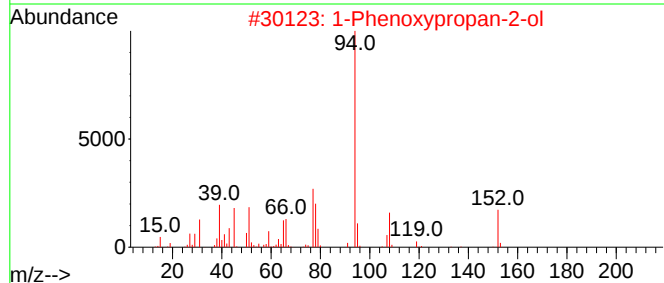
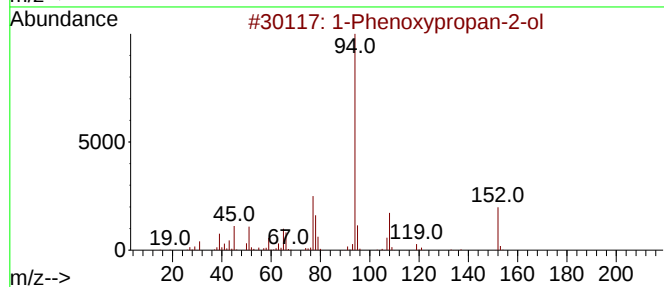
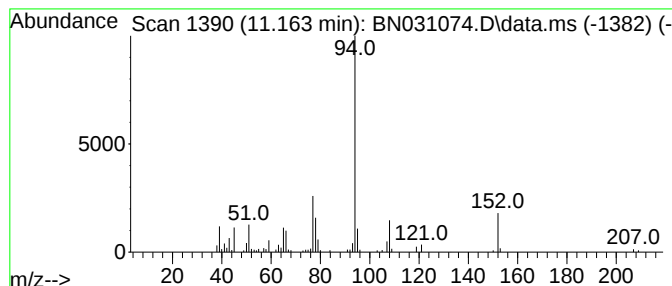
Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\SFAM-EPA-BN041924.MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 2 1-Phenoxypropan-2-ol Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.163	2.33 ng/ul	132730	Naphthalene-d8	10.416

Hit#	of 5	Tentative ID	MW	MolForm	CAS#	Qual
1		1-Phenoxypropan-2-ol	152	C9H12O2	000770-35-4	96
2		1-Phenoxypropan-2-ol	152	C9H12O2	000770-35-4	94
3		1-Phenoxypropan-2-ol	152	C9H12O2	000770-35-4	91
4		1-Phenoxypropan-2-ol	152	C9H12O2	000770-35-4	87
5		1-Propanol, 3-phenoxy-	152	C9H12O2	006180-61-6	83



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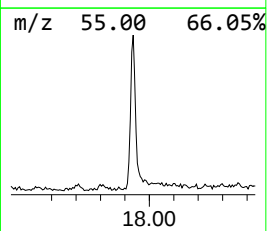
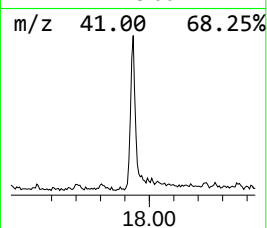
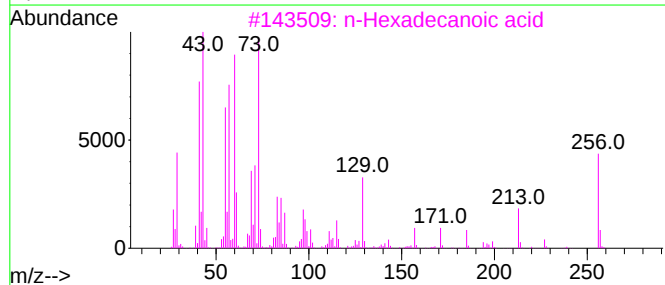
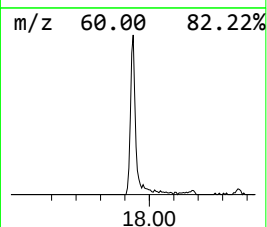
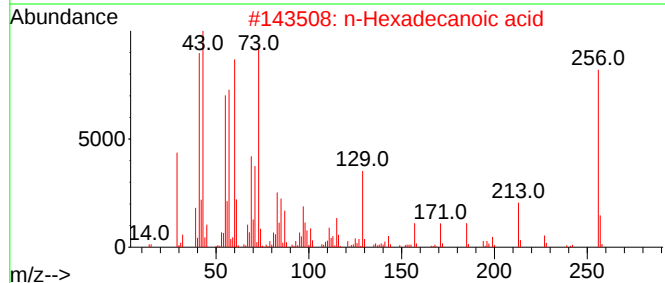
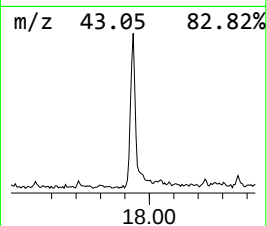
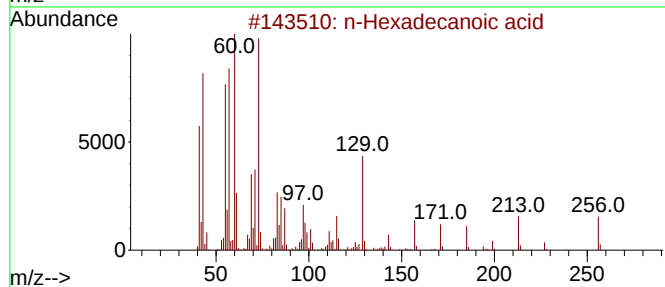
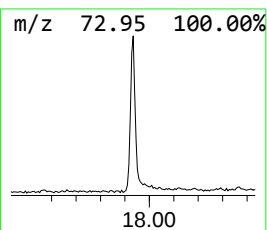
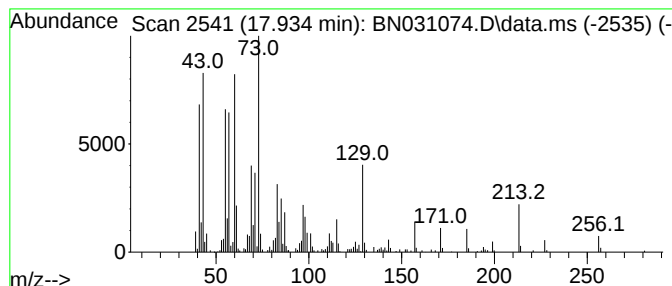
Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\SFAM-EPA-BN041924.MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 3 n-Hexadecanoic acid Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
17.933	2.97 ng/ul	331961	Phenanthrene-d10	17.034

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	98
4			n-Hexadecanoic acid	256	C16H32O2	000057-10-3	98
5			n-Hexadecanoic acid	256	C16H32O2	000057-10-3	90



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ClientSampleId :
E0MG9

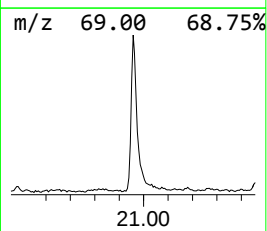
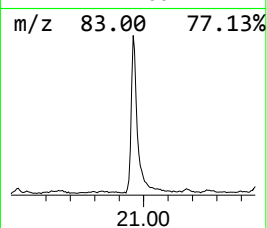
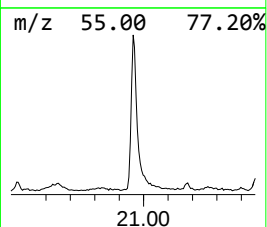
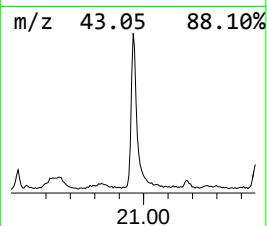
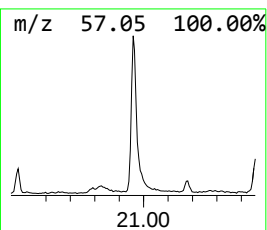
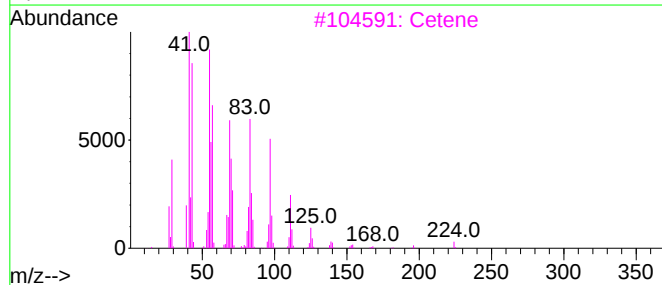
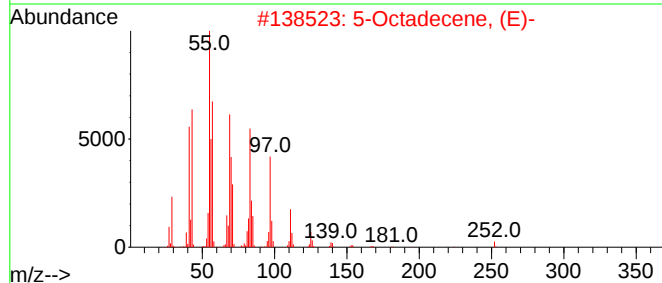
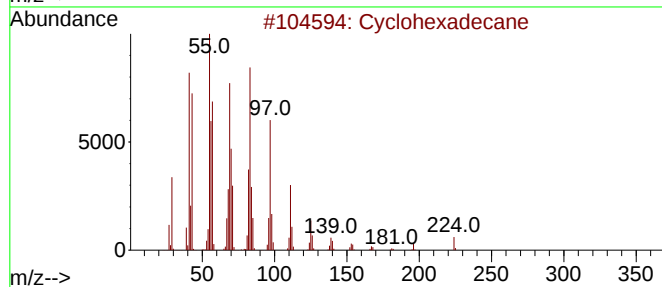
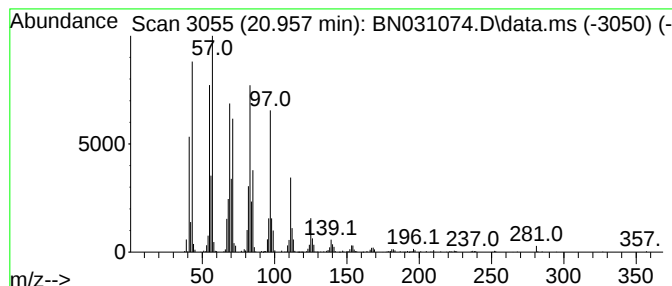
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Quant Title : SVOA CALIBRATION

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

Peak Number 4 (DEL) Alkane: Cyclic20.957 Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
20.957	6.36 ng/ul	1001910	Chrysene-d12	21.263

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Cyclohexadecane	224	C16H32	000295-65-8	98
2			5-Octadecene, (E)-	252	C18H36	007206-21-5	95
3			Cetene	224	C16H32	000629-73-2	95
4			Cyclopentadecane	210	C15H30	000295-48-7	94
5			Dichloroacetic acid, heptadecyl ...	366	C19H36Cl2O2	1000282-98-2	94



Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN041924\
Data File : BN031074.D
Acq On : 20 Apr 2024 14:50
Operator : MA/JU
Sample : P2117-03
Misc :
ALS Vial : 23 Sample Multiplier: 1

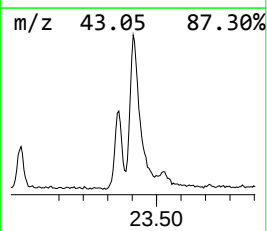
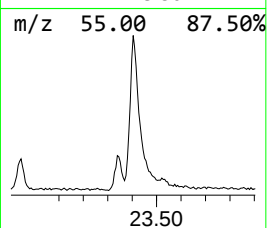
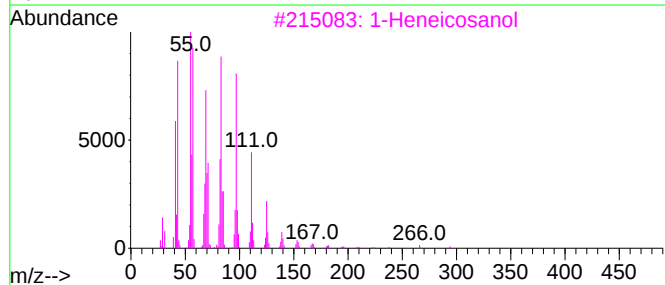
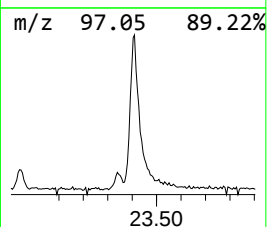
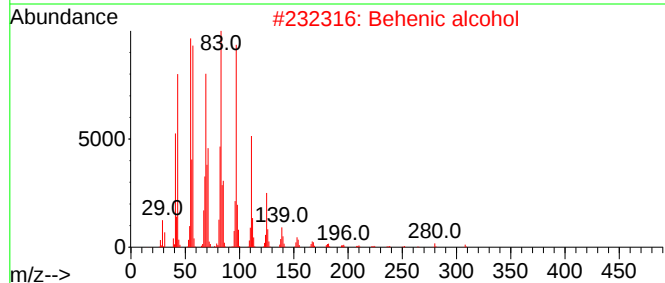
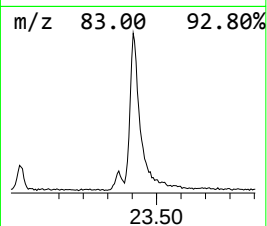
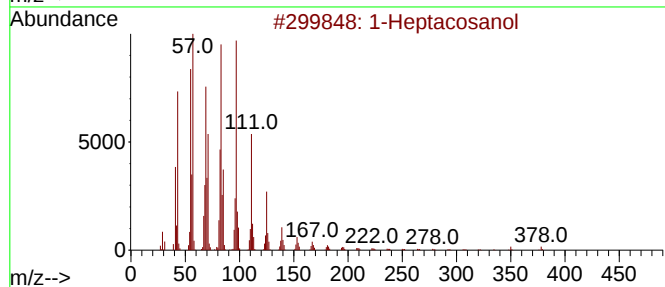
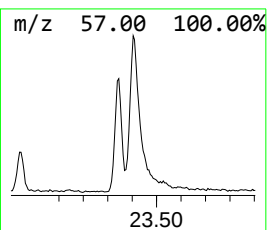
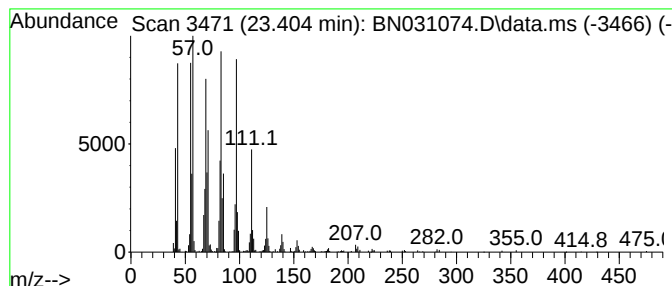
Instrument :
BNA_N
ClientSampleId :
E0MG9

Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\SFAM-EPA-BN041924.MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 5 1-Heptacosanol Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.	
23.404	5.05 ng/ul	1015700	Perylene-d12	24.169	
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1-Heptacosanol	396	C27H56O	002004-39-9	95
2	Behenic alcohol	326	C22H46O	000661-19-8	94
3	1-Heneicosanol	312	C21H44O	015594-90-8	94
4	Nonacos-1-ene	406	C29H58	018835-35-3	94
5	Octacosyl acetate	452	C30H60O2	018206-97-8	92



Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN041924\
Data File : BN031074.D
Acq On : 20 Apr 2024 14:50
Operator : MA/JU
Sample : P2117-03
Misc :
ALS Vial : 23 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
E0MG9

Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\SFAM-EPA-BN041924.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
Ethanol, 2-(2-b...	10.199	4.1	ng/u1	232168	2	10.416	1137830	20.0
1-Phenoxypropan...	11.163	2.3	ng/u1	132730	2	10.416	1137830	20.0
n-Hexadecanoic ...	17.933	3.0	ng/u1	331961	4	17.034	2233280	20.0
(DEL) Alkane: C...	20.957	6.4	ng/u1	1001910	5	21.263	3151230	20.0
1-Heptacosanol	23.404	5.0	ng/u1	1015700	6	24.169	4025600	20.0