

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN021424\
 Data File : BN029822.D
 Acq On : 16 Feb 2024 10:58
 Operator : MA/JU
 Sample : P1370-01 10X
 Misc :
 ALS Vial : 103 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 C0AA7

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-BN020724.MA.M
 Title : SVOA CALIBRATION

Signal : TIC: BN029822.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	3.323	36	40	51	rVB	70201	106939	1.32%	0.138%
2	3.670	96	99	105	rVB	26782	35722	0.44%	0.046%
3	3.734	107	110	132	rVV	328688	568361	7.02%	0.734%
4	4.052	161	164	172	rVB	25471	39011	0.48%	0.050%
5	6.511	576	582	592	rBV	155868	243272	3.01%	0.314%
6	7.034	664	671	682	rVB	325543	531994	6.58%	0.687%
7	7.211	693	701	713	rBV	1380900	2164086	26.75%	2.794%
8	7.393	725	732	743	rBV	1290804	2096950	25.92%	2.708%
9	7.481	743	747	754	rVB5	13019	21050	0.26%	0.027%
10	7.663	770	778	785	rVB	26457	50559	0.62%	0.065%
11	7.863	805	812	820	rBV	932475	1512186	18.69%	1.953%
12	7.928	820	823	827	rVB3	14318	19646	0.24%	0.025%
13	8.575	925	933	946	rBV	932542	1543400	19.08%	1.993%
14	8.699	948	954	960	rVB	31957	59426	0.73%	0.077%
15	9.034	1002	1011	1021	rBV	1660947	2736748	33.82%	3.534%
16	9.140	1025	1029	1034	rVV4	15202	29241	0.36%	0.038%
17	9.193	1037	1038	1045	rVB6	6411	8532	0.11%	0.011%
18	9.428	1072	1078	1082	rVB6	6842	10971	0.14%	0.014%
19	9.752	1126	1133	1147	rBV	1302649	2159271	26.69%	2.788%
20	10.287	1215	1224	1231	rBV	1717184	2942938	36.37%	3.800%
21	10.528	1261	1265	1269	rVB6	5569	8561	0.11%	0.011%
22	10.593	1269	1276	1280	rBV7	7307	15894	0.20%	0.021%
23	10.663	1280	1288	1298	rVB	1254148	2092802	25.87%	2.702%
24	10.810	1304	1313	1331	rBV	1451715	2561187	31.65%	3.307%
25	11.210	1374	1381	1386	rBV	105956	173849	2.15%	0.224%
26	11.269	1386	1391	1398	rVV	132171	214905	2.66%	0.277%
27	11.422	1413	1417	1421	rBV3	9756	15835	0.20%	0.020%
28	11.540	1432	1437	1442	rVB8	4229	8908	0.11%	0.012%
29	12.251	1553	1558	1564	rVB	35645	57260	0.71%	0.074%
30	12.469	1590	1595	1601	rBV9	3425	8833	0.11%	0.011%
31	12.869	1659	1663	1667	rBV7	5350	8448	0.10%	0.011%
32	13.134	1701	1708	1714	rVB5	7310	13763	0.17%	0.018%
33	13.334	1739	1742	1749	rBV8	4743	8558	0.11%	0.011%
34	13.416	1749	1756	1761	rVV	45496	74957	0.93%	0.097%
35	13.481	1761	1767	1769	rVV6	7054	12171	0.15%	0.016%
36	13.504	1769	1771	1778	rVB8	7513	12089	0.15%	0.016%

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Integration Parameters: LSCINT.P

Integrator: RTE

Smoothing : OFF

Filtering: 5

Sampling : 1

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Max Peaks: 100

Stop Thrs : 0

Peak Location: TOP

If leading or trailing edge < 100 prefer < Baseline drop else tangent >

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Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\SFAM-EPA-BN020724.MA.M
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37	13.934	1837	1844	1856	rBV	3108164	4312081	53.30%	5.568%
38	14.034	1858	1861	1868	rVB8	4522	8845	0.11%	0.011%
39	14.204	1881	1890	1901	rBV	3667218	5336182	65.95%	6.890%
40	14.416	1923	1926	1931	rVB4	9166	12733	0.16%	0.016%

41	14.510	1935	1942	1951	rBV	1644361	2444162	30.21%	3.156%
42	14.722	1971	1978	1998	rBV	178648	350678	4.33%	0.453%
43	14.940	2009	2015	2018	rBV8	5538	10429	0.13%	0.013%
44	15.345	2081	2084	2086	rVV	10345	15248	0.19%	0.020%
45	15.369	2086	2088	2094	rVB2	14287	17250	0.21%	0.022%

46	15.504	2104	2111	2119	rBV	4078208	6126473	75.72%	7.910%
47	15.634	2126	2133	2144	rBV	1351279	1899944	23.48%	2.453%
48	15.745	2148	2152	2157	rVB5	17938	30144	0.37%	0.039%
49	15.875	2171	2174	2180	rBV7	5310	10772	0.13%	0.014%
50	16.028	2196	2200	2205	rBV	14252	21848	0.27%	0.028%

51	16.075	2205	2208	2213	rVB6	6149	10672	0.13%	0.014%
52	16.234	2231	2235	2241	rBV2	27109	37921	0.47%	0.049%
53	16.292	2241	2245	2250	rVB5	14818	21366	0.26%	0.028%
54	16.545	2283	2288	2292	rBV5	6603	10985	0.14%	0.014%
55	16.939	2352	2355	2360	rVB6	8015	12548	0.16%	0.016%

56	17.034	2365	2371	2376	rVV3	30161	45131	0.56%	0.058%
57	17.081	2376	2379	2384	rVB7	5469	8555	0.11%	0.011%
58	17.263	2403	2410	2420	rBV	1956406	2834559	35.03%	3.660%
59	17.363	2420	2427	2439	rBV2	4755948	6800818	84.05%	8.781%
60	17.563	2455	2461	2468	rVB3	10799	19896	0.25%	0.026%

61	17.634	2468	2473	2480	rBV5	11606	28802	0.36%	0.037%
62	17.775	2493	2497	2501	rBV3	14534	21155	0.26%	0.027%
63	17.945	2522	2526	2530	rVB5	16151	27327	0.34%	0.035%
64	18.169	2560	2564	2571	rBV	84998	116188	1.44%	0.150%
65	18.251	2574	2578	2582	rVB	20084	26279	0.32%	0.034%

66	18.469	2612	2615	2622	rBV8	6708	11030	0.14%	0.014%
67	18.610	2635	2639	2644	rVB6	10638	12225	0.15%	0.016%
68	19.222	2738	2743	2748	rBV2	61774	92978	1.15%	0.120%
69	19.292	2751	2755	2760	rVV2	52862	77423	0.96%	0.100%
70	19.333	2760	2762	2766	rVV5	9367	13257	0.16%	0.017%

71	19.375	2766	2769	2776	rVB6	12501	19220	0.24%	0.025%
72	19.457	2779	2783	2788	rBV2	37466	46946	0.58%	0.061%
73	19.557	2796	2800	2806	rBV2	23806	34336	0.42%	0.044%
74	19.616	2806	2810	2812	rBV	22905	26222	0.32%	0.034%
75	19.663	2812	2818	2825	rVV	5662254	7682153	94.95%	9.919%

76	20.669	2985	2989	2991	rBV3	19167	24167	0.30%	0.031%
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Integration Parameters: LSCINT.P

Integrator: RTE

Smoothing : OFF

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77	21.192	3075	3078	3086	rVB4	73505	117655	1.45%	0.152%
78	21.392	3110	3112	3117	rBV4	21809	24567	0.30%	0.032%
79	21.463	3118	3124	3137	rVV2	2361193	3040801	37.58%	3.926%
80	22.104	3230	3233	3238	rVB2	47486	63552	0.79%	0.082%
81	22.604	3314	3318	3324	rVB2	114547	164018	2.03%	0.212%
82	23.157	3407	3412	3418	rVB	170527	271043	3.35%	0.350%
83	23.686	3493	3502	3512	rBV	4103388	8090941	100.00%	10.447%
84	23.780	3513	3518	3521	rVV2	258325	491025	6.07%	0.634%
85	23.833	3521	3527	3539	rVB	1591244	3272834	40.45%	4.226%
86	24.504	3635	3641	3651	rVB2	244174	515080	6.37%	0.665%
87	25.345	3778	3784	3795	rVB	226714	569615	7.04%	0.735%

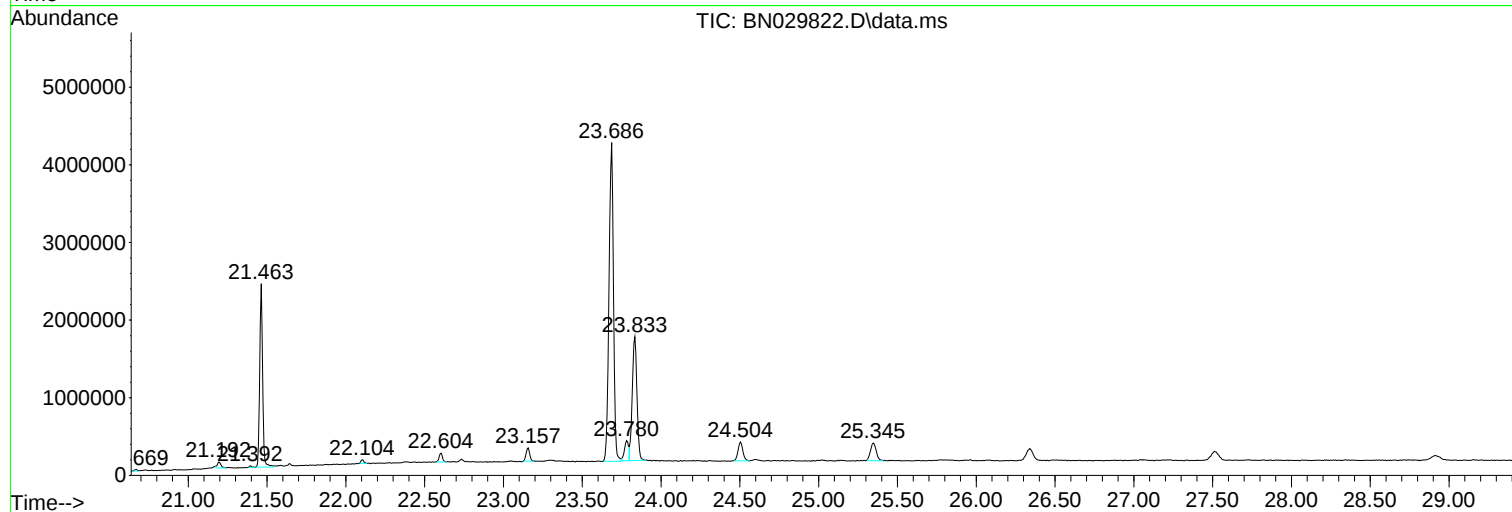
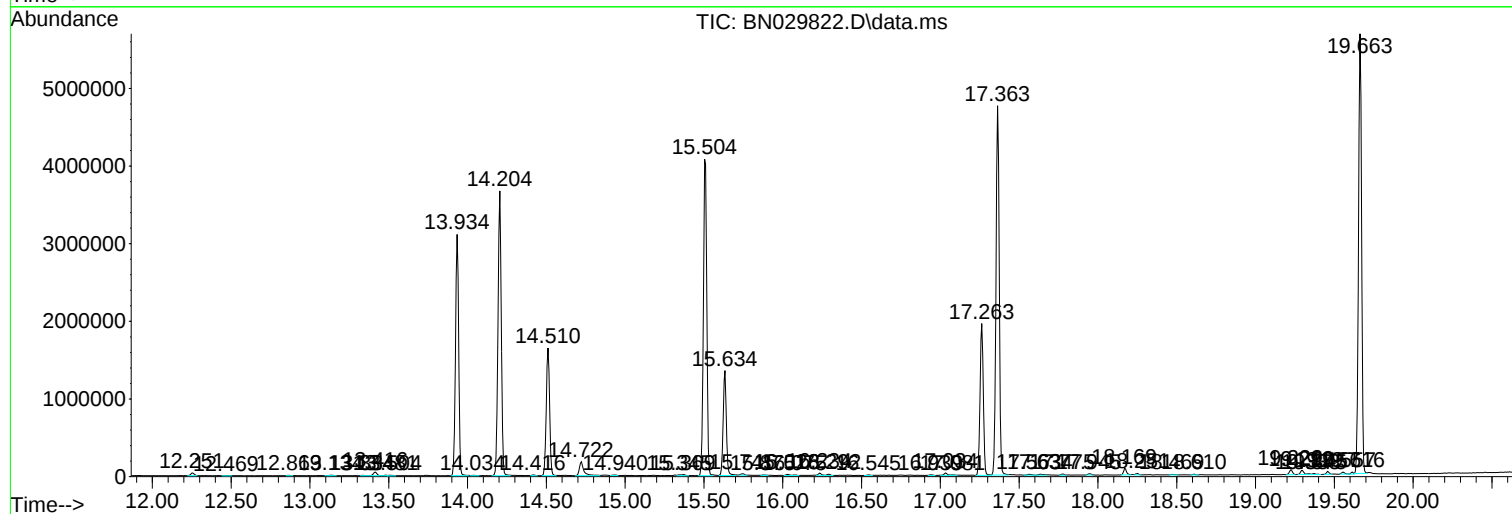
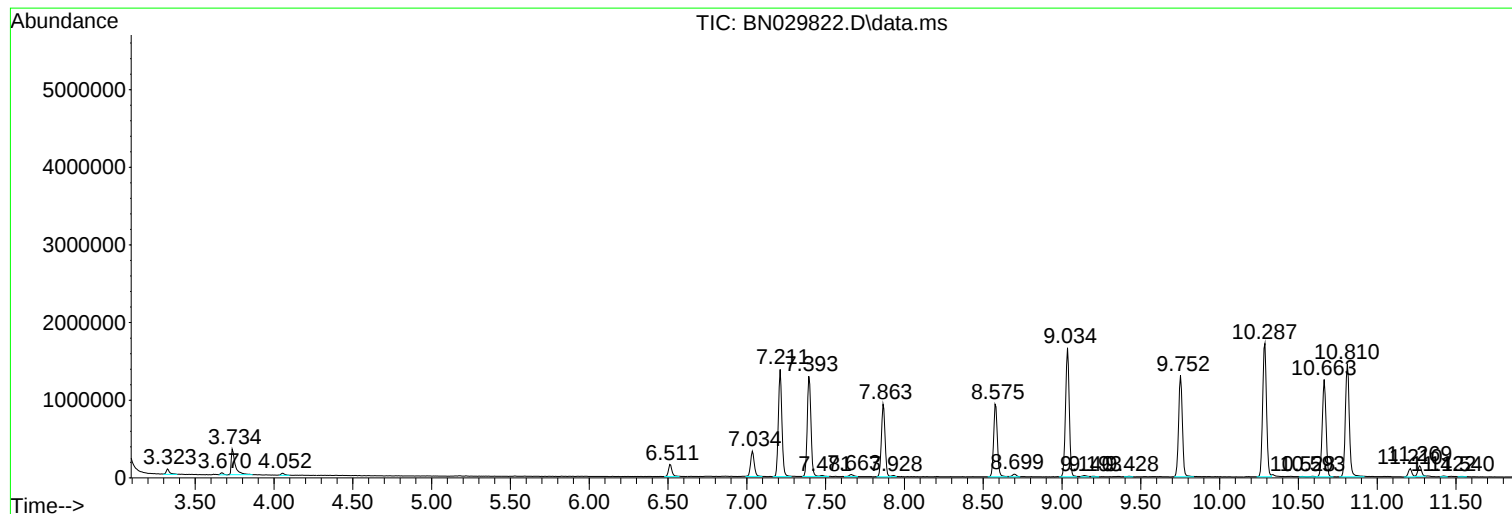
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Instrument :
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Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\SFAM-EPA-BN020724.MA.M
Quant Title : SVOA CALIBRATION

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



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Instrument :
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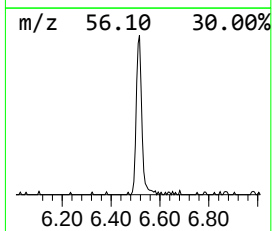
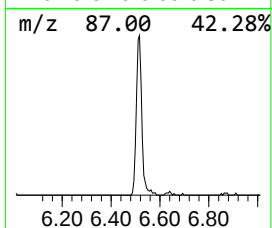
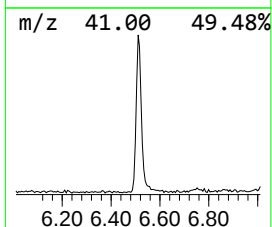
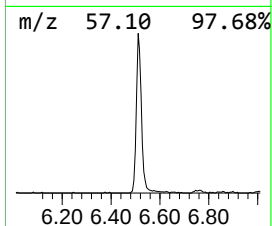
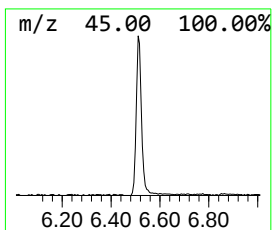
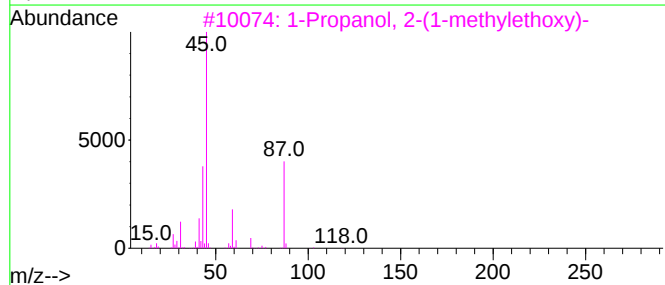
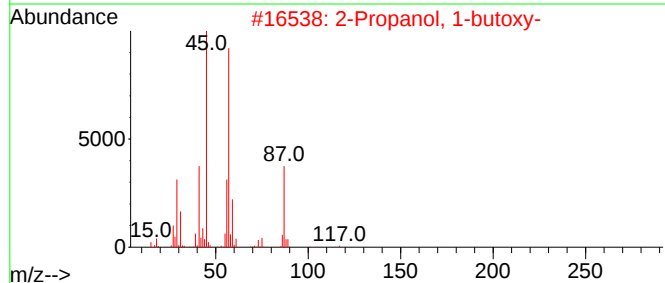
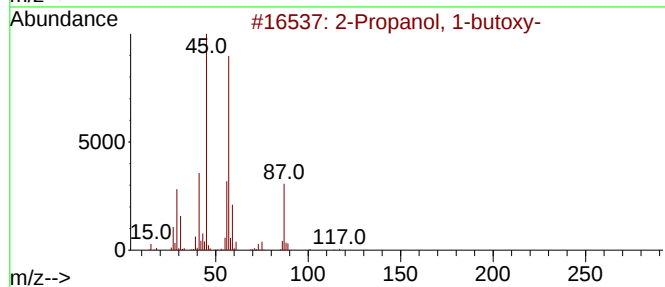
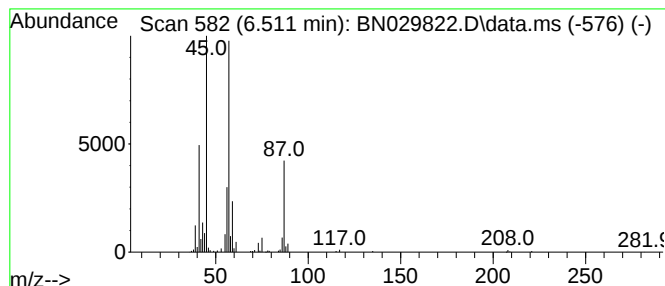
Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\SFAM-EPA-BN020724.MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 1 2-Propanol, 1-butoxy- Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.511	3.22 ng/ul	243272	1,4-Dichlorobenzene-d4	7.863

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	2-Propanol, 1-butoxy-			132	C7H16O2	005131-66-8	78
2	2-Propanol, 1-butoxy-			132	C7H16O2	005131-66-8	78
3	1-Propanol, 2-(1-methylethoxy)-			118	C6H14O2	003944-37-4	59
4	1-Propanol, 2-(1-methylethoxy)-			118	C6H14O2	003944-37-4	59
5	3,3-Dimethylbutane-2-ol			102	C6H14O	000464-07-3	53



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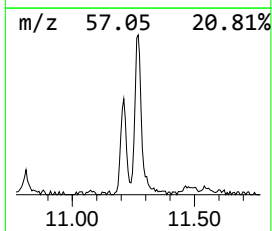
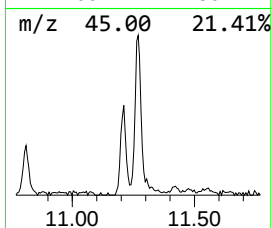
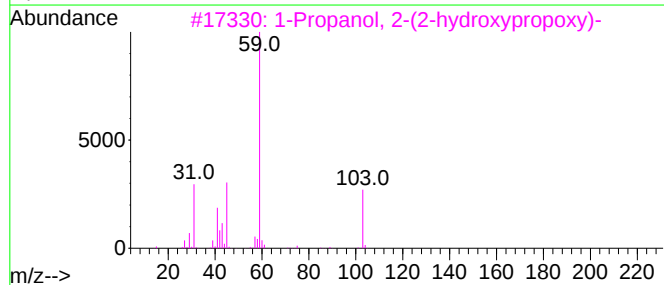
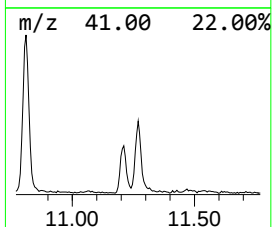
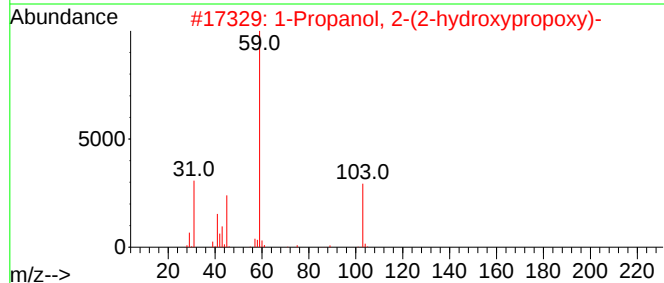
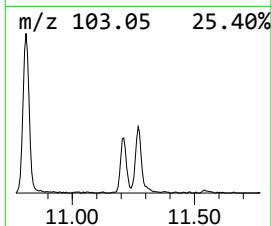
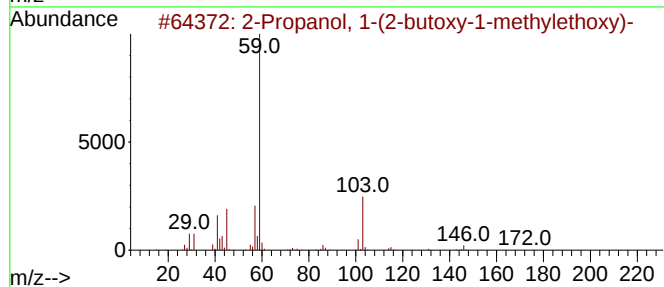
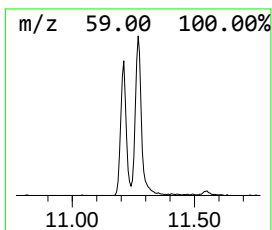
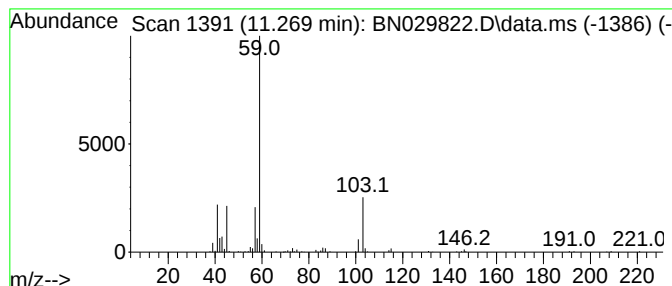
Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\SFAM-EPA-BN020724.MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 2 2-Propanol, 1-(2-butoxy-1-m... Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.269	2.05 ng/ul	214905	Naphthalene-d8	10.663

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	2-Propanol, 1-(2-butoxy-1-methyl...	190	C10H22O3	029911-28-2	90		
2	1-Propanol, 2-(2-hydroxypropoxy)-	134	C6H14O3	000106-62-7	78		
3	1-Propanol, 2-(2-hydroxypropoxy)-	134	C6H14O3	000106-62-7	78		
4	Dipropylene glycol (isomer 3)	134	C6H14O3	1000506-25-5	78		
5	1-Propanol, 2-(2-hydroxypropoxy)-	134	C6H14O3	000106-62-7	78		



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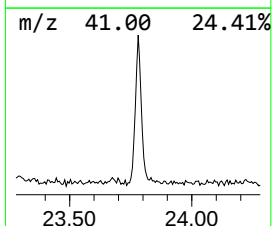
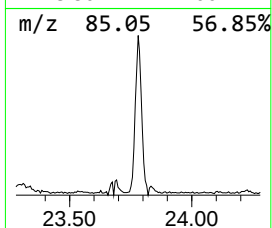
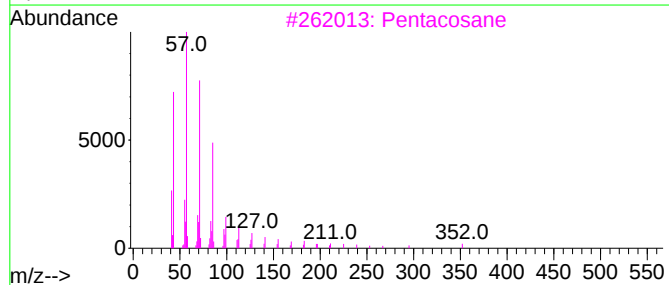
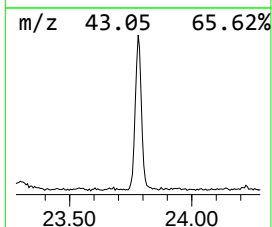
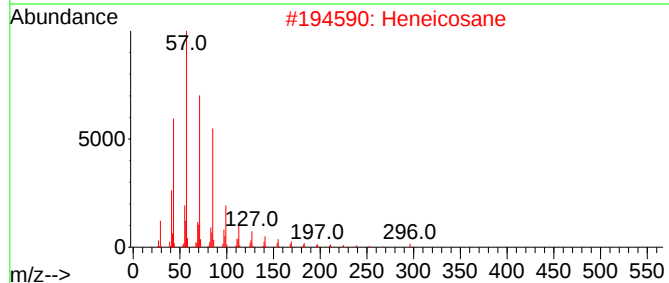
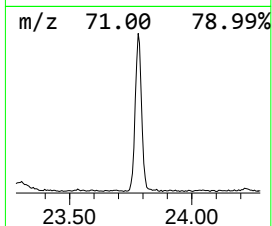
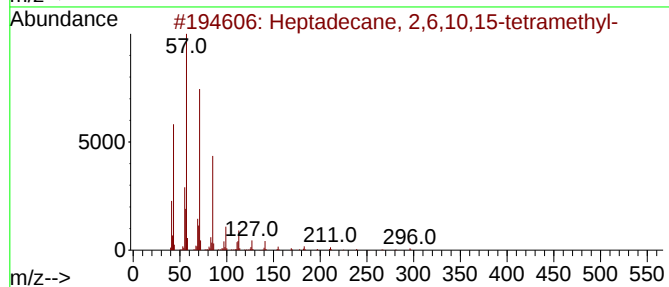
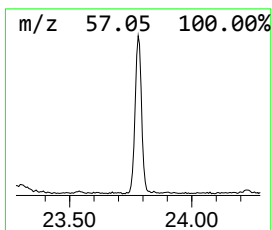
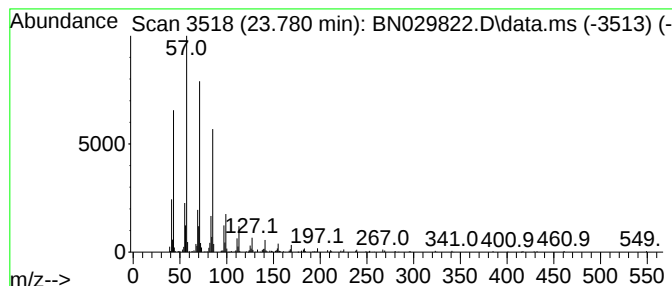
Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\SFAM-EPA-BN020724.MA.M
Quant Title : SVOA CALIBRATION

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.
23.780	3.00 ng/ul	491025	Perylene-d12	23.833

Hit#	of 5	Tentative ID	MW	MolForm	CAS#	Qual
1		Heptadecane, 2,6,10,15-tetramethyl-	296	C21H44	054833-48-6	93
2		Heneicosane	296	C21H44	000629-94-7	91
3		Pentacosane	352	C25H52	000629-99-2	91
4		Hexacosane	366	C26H54	000630-01-3	91
5		Octacosane, 2-methyl-	408	C29H60	001560-98-1	91



Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN021424\
Data File : BN029822.D
Acq On : 16 Feb 2024 10:58
Operator : MA/JU
Sample : P1370-01 10X
Misc :
ALS Vial : 103 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
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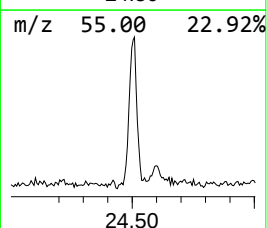
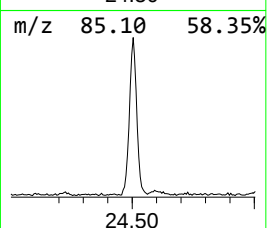
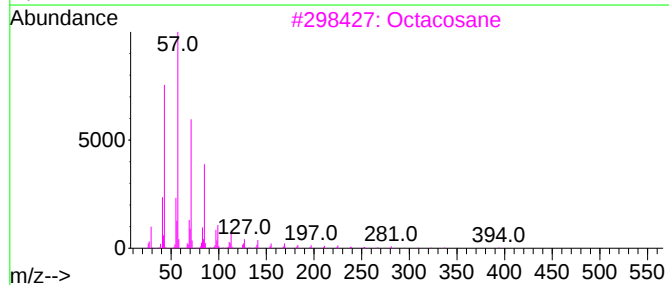
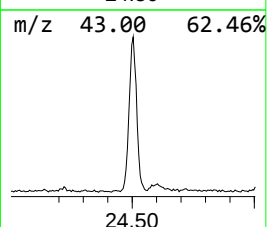
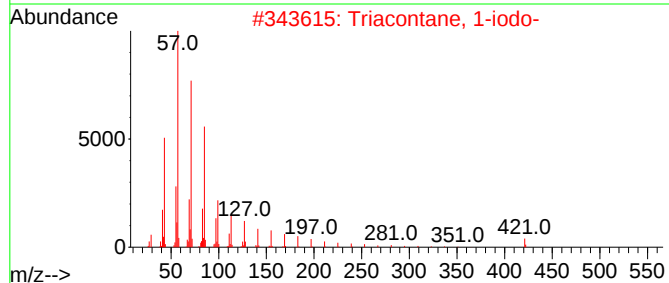
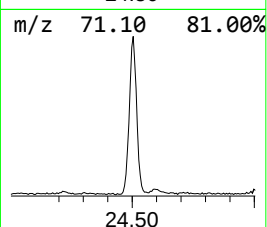
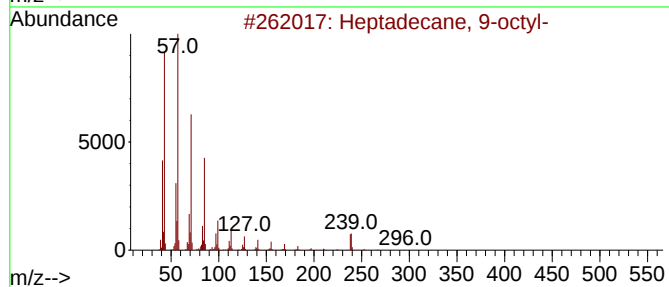
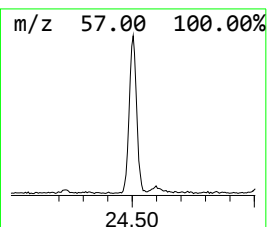
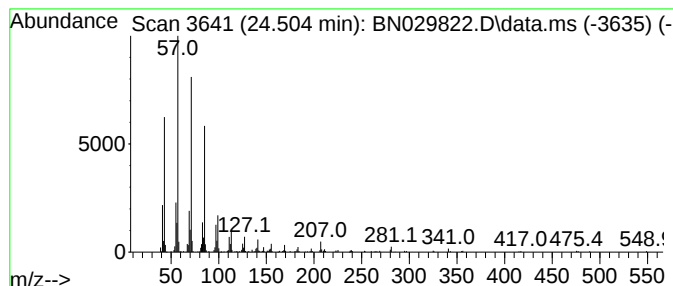
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Quant Title : SVOA CALIBRATION

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

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

R.T.	EstConc	Area	Relative to ISTD	R.T.
24.504	3.15 ng/ul	515080	Perylene-d12	23.833

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Heptadecane, 9-octyl-	352	C25H52	007225-64-1	91
2			Triacontane, 1-iodo-	548	C30H61I	1000406-32-3	91
3			Octacosane	394	C28H58	000630-02-4	91
4			Heneicosane	296	C21H44	000629-94-7	91
5			Hexacosane	366	C26H54	000630-01-3	91



Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN021424\
Data File : BN029822.D
Acq On : 16 Feb 2024 10:58
Operator : MA/JU
Sample : P1370-01 10X
Misc :
ALS Vial : 103 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
C0AA7

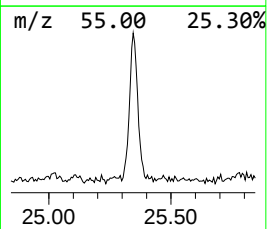
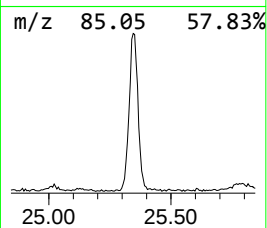
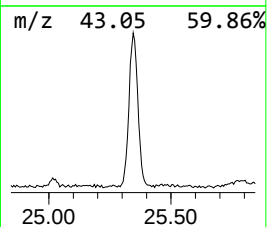
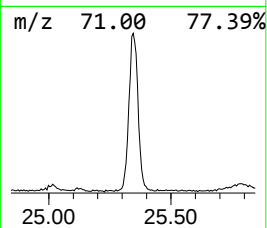
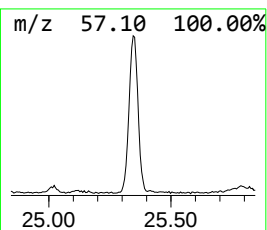
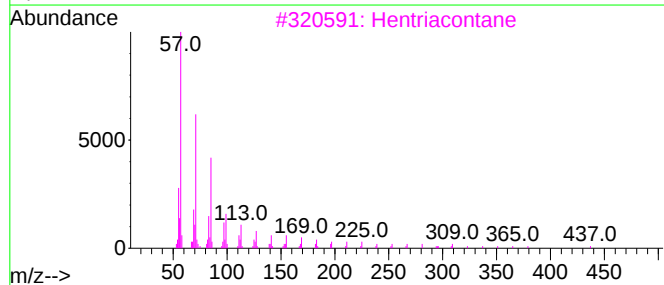
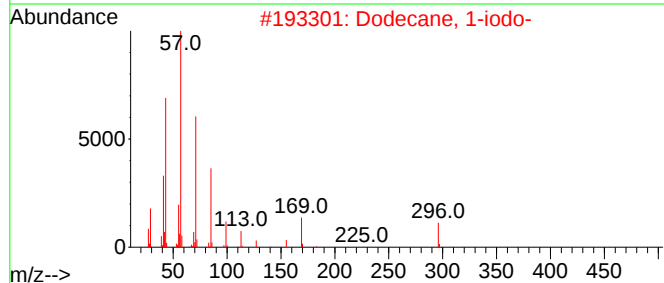
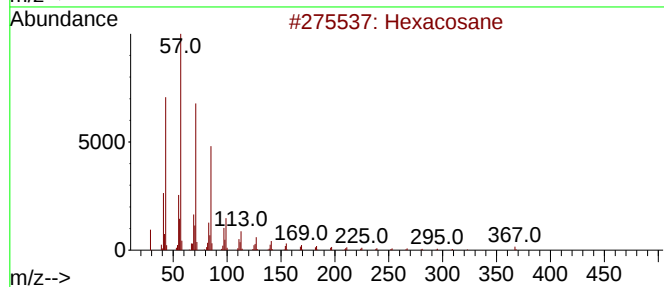
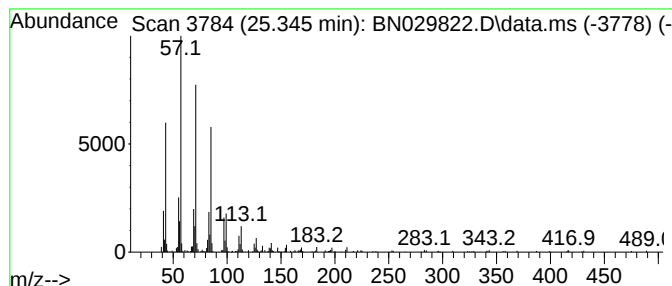
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Quant Title : SVOA CALIBRATION

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

Peak Number 5 (DEL) Alkane: Straight-Chai... Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
25.345	3.48 ng/ul	569615	Perylene-d12	23.833

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Hexacosane	366	C26H54	000630-01-3	91
2			Dodecane, 1-iodo-	296	C12H25I	004292-19-7	91
3			Hentriacontane	437	C31H64	000630-04-6	91
4			Heneicosane, 11-(1-ethylpropyl)-	366	C26H54	055282-11-6	91
5			Octacosane	394	C28H58	000630-02-4	91



Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN021424\
Data File : BN029822.D
Acq On : 16 Feb 2024 10:58
Operator : MA/JU
Sample : P1370-01 10X
Misc :
ALS Vial : 103 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
C0AA7

Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\SFAM-EPA-BN020724.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
2-Propanol, 1-b...	6.511	3.2	ng/ul	243272	1	7.863	1512190	20.0
2-Propanol, 1-(...	11.269	2.0	ng/ul	214905	2	10.663	2092800	20.0
(DEL) Alkane: S...	23.780	3.0	ng/ul	491025	6	23.833	3272830	20.0
(DEL) Alkane: S...	24.504	3.1	ng/ul	515080	6	23.833	3272830	20.0
(DEL) Alkane: S...	25.345	3.5	ng/ul	569615	6	23.833	3272830	20.0