

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP102121\
 Data File : BP007629.D
 Acq On : 23 Oct 2021 14:25
 Operator : CG/JU
 Sample : M4262-14
 Misc :
 ALS Vial : 89 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 BFYB0

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_P\METHODS\SFAM-EPA-BP101421.M
 Title : SVOA CALIBRATION

Signal : TIC: BP007629.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	3.375	10	15	19	rBV	40251	55062	1.22%	0.113%
2	3.405	19	20	25	rVB	11398	11857	0.26%	0.024%
3	3.658	59	63	69	rBV2	17029	31084	0.69%	0.064%
4	3.722	71	74	78	rVB5	7605	11203	0.25%	0.023%
5	3.793	83	86	100	rBV	257410	394230	8.70%	0.812%
6	3.893	101	103	109	rVB6	7916	10556	0.23%	0.022%
7	4.034	122	127	134	rVB	28244	43811	0.97%	0.090%
8	4.122	139	142	148	rVB	20101	26734	0.59%	0.055%
9	4.222	156	159	162	rVB3	11213	12724	0.28%	0.026%
10	4.269	163	167	170	rVB6	10084	12710	0.28%	0.026%
11	4.381	183	186	195	rBV5	9268	19434	0.43%	0.040%
12	4.487	202	204	210	rVB7	6068	10179	0.22%	0.021%
13	5.052	294	300	303	rBV4	14552	22938	0.51%	0.047%
14	6.022	462	465	470	rVB	13246	20479	0.45%	0.042%
15	6.322	512	516	525	rVB2	19839	36899	0.81%	0.076%
16	6.952	616	623	627	rBV5	8462	18249	0.40%	0.038%
17	7.111	643	650	660	rVV	162576	270430	5.97%	0.557%
18	7.269	670	677	691	rVB	491247	788542	17.41%	1.624%
19	7.475	703	712	720	rBV	493909	794320	17.54%	1.636%
20	7.546	720	724	729	rVV2	18205	28359	0.63%	0.058%
21	7.728	752	755	764	rVB5	10675	22713	0.50%	0.047%
22	7.869	773	779	784	rVV2	12435	21443	0.47%	0.044%
23	7.946	784	792	800	rVV	739458	1205436	26.61%	2.482%
24	8.016	800	804	810	rVB	17964	28186	0.62%	0.058%
25	8.193	828	834	842	rBV2	16105	30140	0.67%	0.062%
26	8.505	882	887	891	rBV2	9621	14004	0.31%	0.029%
27	8.652	905	912	918	rBV	439425	710655	15.69%	1.463%
28	8.710	918	922	930	rVB	35168	55270	1.22%	0.114%
29	8.846	938	945	948	rBV9	5167	10460	0.23%	0.022%
30	9.099	981	988	997	rBV	608033	999529	22.07%	2.058%
31	9.240	1007	1012	1016	rBV	75034	117000	2.58%	0.241%
32	9.340	1024	1029	1039	rVB	5880	14772	0.33%	0.030%
33	9.587	1061	1071	1078	rBV4	54413	114197	2.52%	0.235%
34	9.822	1101	1111	1118	rBV	422466	709354	15.66%	1.461%
35	10.110	1150	1160	1166	rVV2	71125	128194	2.83%	0.264%
36	10.369	1196	1204	1211	rBV	749985	1230831	27.18%	2.534%

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Integration Parameters: LSCINT.P

Integrator: RTE

Soothing : 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_P\METHODS\SFAM-EPA-BP101421.M
 Title : SVOA CALIBRATION

37	10.528	1225	1231	1243	rBV	422547	668470	14.76%	1.376%
38	10.746	1261	1268	1279	rVV	1013131	1718336	37.94%	3.538%
39	10.881	1283	1291	1302	rVV	554791	961630	21.23%	1.980%
40	11.104	1323	1329	1334	rVV8	5225	14378	0.32%	0.030%

41	11.157	1334	1338	1342	rVV7	6365	11033	0.24%	0.023%
42	11.393	1372	1378	1384	rVB7	7060	13580	0.30%	0.028%
43	11.816	1443	1450	1456	rBV6	8856	19121	0.42%	0.039%
44	11.940	1465	1471	1475	rBV	124672	192290	4.25%	0.396%
45	11.987	1475	1479	1481	rVV	129849	208831	4.61%	0.430%

46	12.010	1481	1483	1486	rVV	137774	168159	3.71%	0.346%
47	12.051	1486	1490	1501	rVB	117899	190532	4.21%	0.392%
48	12.193	1508	1514	1517	rBV	55260	90817	2.01%	0.187%
49	12.234	1517	1521	1525	rVV3	64140	112908	2.49%	0.232%
50	12.275	1525	1528	1533	rVV2	30064	48175	1.06%	0.099%

51	12.340	1534	1539	1545	rVB	15065	29717	0.66%	0.061%
52	12.457	1552	1559	1564	rBV6	9781	16621	0.37%	0.034%
53	12.951	1638	1643	1648	rBV7	10710	16365	0.36%	0.034%
54	13.087	1661	1666	1670	rBV8	6608	10684	0.24%	0.022%
55	13.198	1680	1685	1691	rVB4	13662	21368	0.47%	0.044%

56	13.428	1720	1724	1727	rVB6	9141	12554	0.28%	0.026%
57	13.493	1731	1735	1739	rVV3	13585	20436	0.45%	0.042%
58	13.710	1767	1772	1779	rBV	27181	50243	1.11%	0.103%
59	13.987	1813	1819	1825	rVV	1600762	2201558	48.61%	4.533%
60	14.040	1827	1828	1837	rVV9	15157	25095	0.55%	0.052%

61	14.269	1857	1867	1879	rBV	1614735	2503235	55.27%	5.154%
62	14.492	1901	1905	1911	rVV5	14059	24054	0.53%	0.050%
63	14.581	1913	1920	1928	rVV	1560547	2339921	51.66%	4.818%
64	14.728	1943	1945	1948	rBV4	9525	12228	0.27%	0.025%
65	14.775	1948	1953	1961	rBV2	139428	211654	4.67%	0.436%

66	14.922	1975	1978	1983	rVB6	6177	10028	0.22%	0.021%
67	15.004	1987	1992	1993	rBV5	16090	23372	0.52%	0.048%
68	15.028	1993	1996	2005	rVB4	21244	37950	0.84%	0.078%
69	15.128	2007	2013	2016	rBV6	10492	21265	0.47%	0.044%
70	15.234	2026	2031	2035	rBV7	12532	23441	0.52%	0.048%

71	15.292	2037	2041	2045	rVV6	13725	22640	0.50%	0.047%
72	15.339	2045	2049	2052	rVV6	9765	18574	0.41%	0.038%
73	15.398	2054	2059	2064	rVV2	19670	38255	0.84%	0.079%
74	15.445	2064	2067	2075	rVB6	13957	18547	0.41%	0.038%
75	15.575	2082	2089	2097	rVB	2284321	3244471	71.63%	6.681%

76	15.687	2102	2108	2117	rBV	299657	418169	9.23%	0.861%
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Integration Parameters: LSCINT.P

Integrator: RTE
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 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_P\METHODS\SFAM-EPA-BP101421.M
 Title : SVOA CALIBRATION

77	15.810	2125	2129	2134	rBV2	27797	44055	0.97%	0.091%
78	15.945	2147	2152	2155	rBV7	9399	14234	0.31%	0.029%
79	16.022	2163	2165	2170	rVB6	12950	12785	0.28%	0.026%
80	16.263	2202	2206	2210	rBV7	8695	15291	0.34%	0.031%
81	16.369	2221	2224	2228	rVB6	16309	22431	0.50%	0.046%
82	16.481	2241	2243	2248	rVB5	8860	10852	0.24%	0.022%
83	16.586	2257	2261	2266	rBV6	9767	18170	0.40%	0.037%
84	16.739	2284	2287	2291	rVB6	14950	18387	0.41%	0.038%
85	16.992	2326	2330	2333	rBV5	8750	15527	0.34%	0.032%
86	17.334	2381	2388	2396	rVB	1988128	2869100	63.35%	5.908%
87	17.433	2398	2405	2412	rBV	2514555	3713427	81.99%	7.646%
88	17.875	2477	2480	2485	rVB4	8043	11204	0.25%	0.023%
89	18.016	2499	2504	2510	rBV	71663	91184	2.01%	0.188%
90	18.228	2535	2540	2548	rBV	397455	549738	12.14%	1.132%
91	18.528	2588	2591	2596	rVB7	25432	43791	0.97%	0.090%
92	19.145	2693	2696	2701	rVB6	37068	39689	0.88%	0.082%
93	19.245	2709	2713	2716	rBV2	36688	48609	1.07%	0.100%
94	19.310	2721	2724	2728	rVV	33272	44457	0.98%	0.092%
95	19.457	2746	2749	2756	rBV3	115707	163372	3.61%	0.336%
96	19.663	2778	2784	2791	rBV	3313877	4529227	100.00%	9.326%
97	21.133	3030	3034	3043	rBV	719102	955782	21.10%	1.968%
98	21.422	3077	3083	3088	rBV	2543121	3444378	76.05%	7.092%
99	23.710	3465	3472	3480	rVB2	2193046	4506126	99.49%	9.279%
100	23.868	3492	3499	3509	rVB2	1696655	3560013	78.60%	7.330%

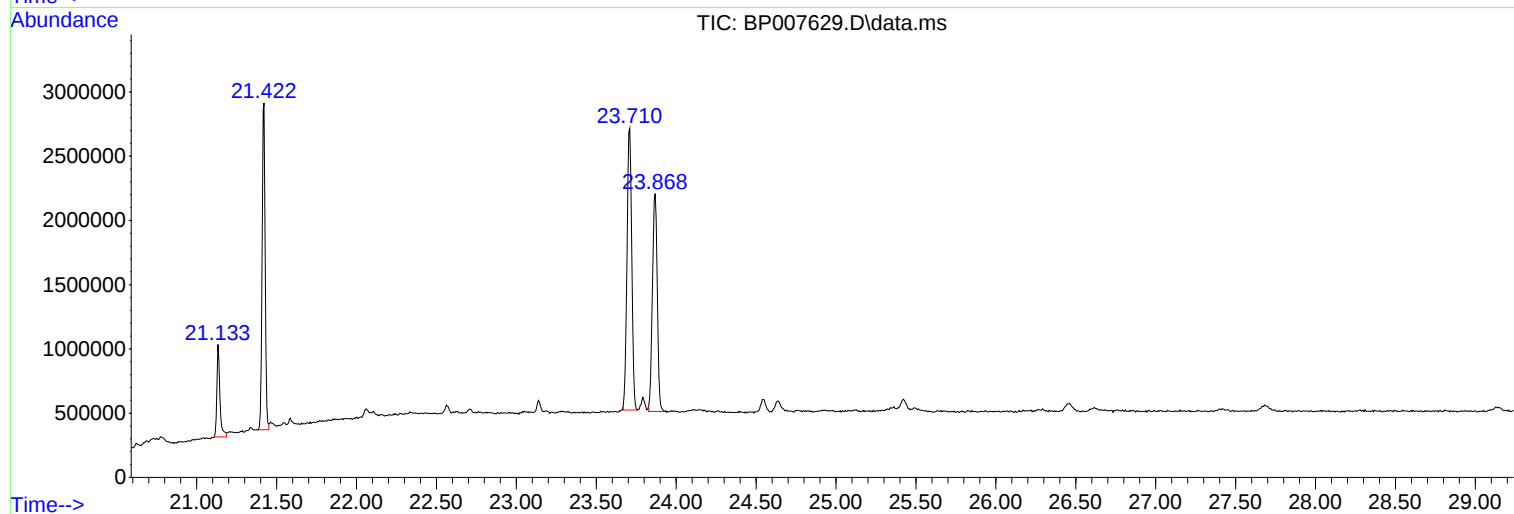
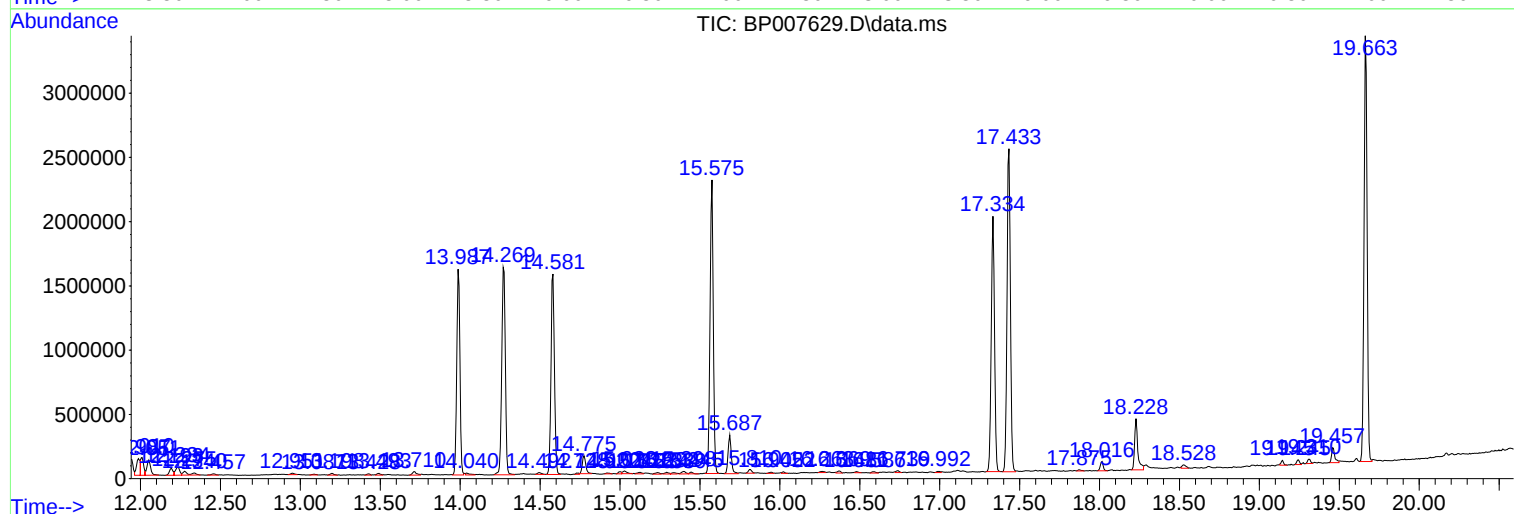
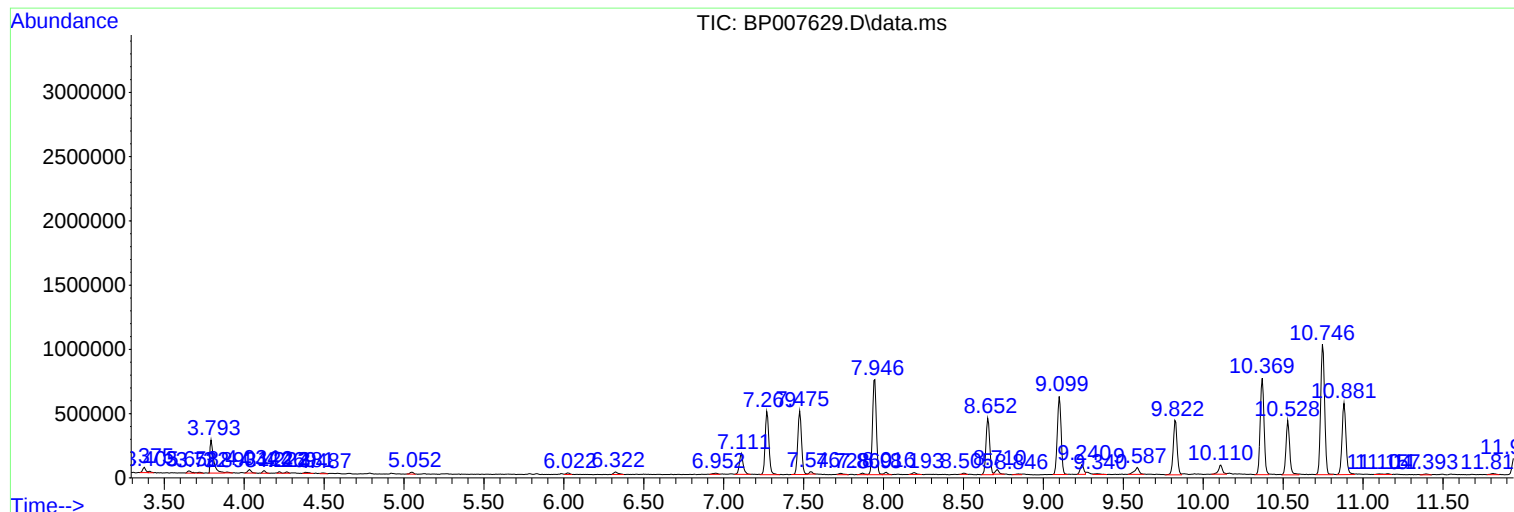
Sum of corrected areas: 48564518

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Quant Method : Z:\SVOASRV\HPCHEM1\BNA_P\METHODS\SFAM-EPA-BP101421.M
Quant Title : SVOA CALIBRATION

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



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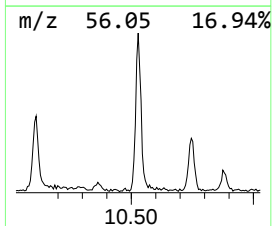
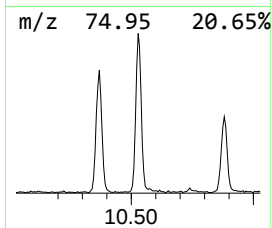
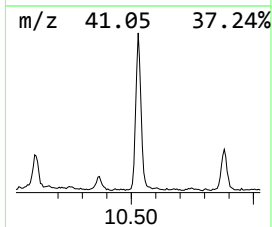
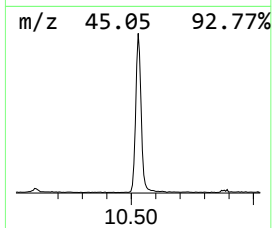
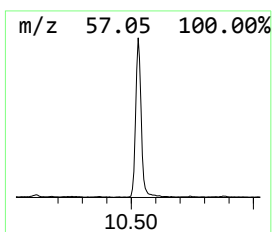
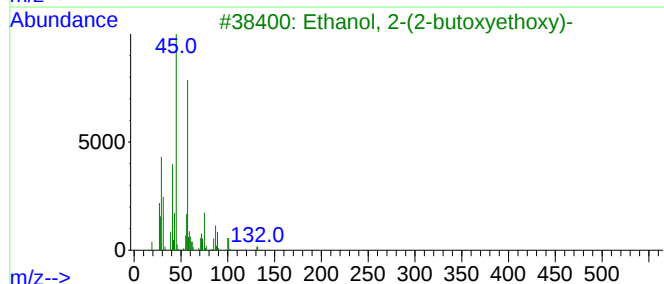
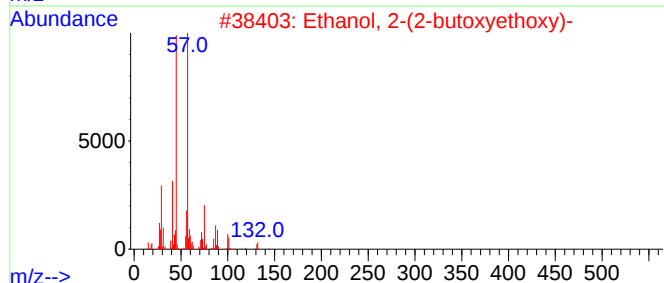
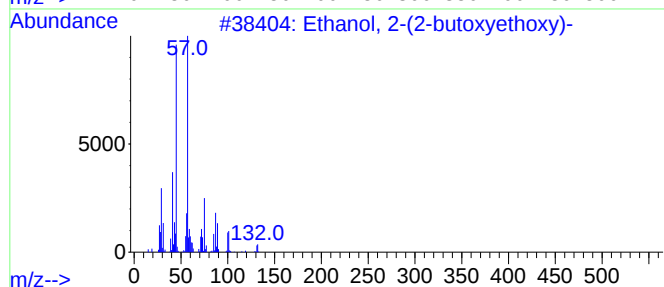
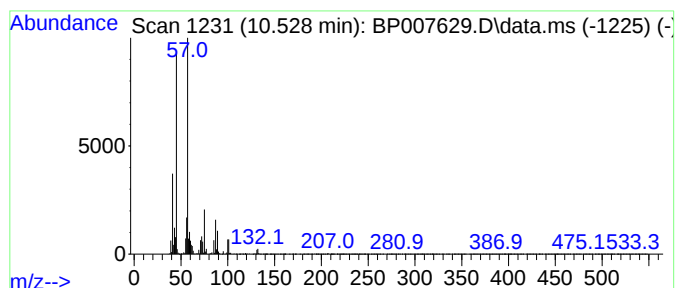
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_P\METHODS\SFAM-EPA-BP101421.M
Quant Title : SVOA CALIBRATION

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

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

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.528	7.78 ng/ul	668470	Naphthalene-d8	10.746

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Ethanol, 2-(2-butoxyethoxy)-	162	C8H18O3	000112-34-5	91
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-(2-methylpropoxy)e...	162	C8H18O3	018912-80-6	78



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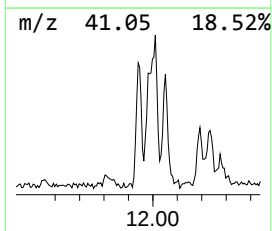
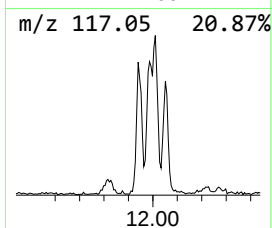
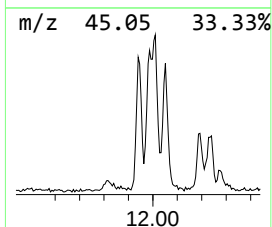
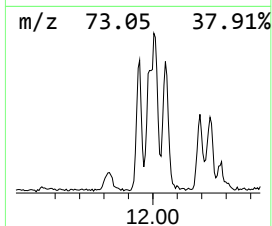
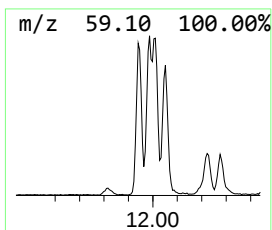
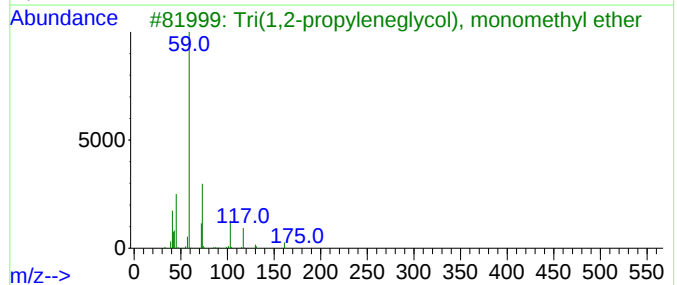
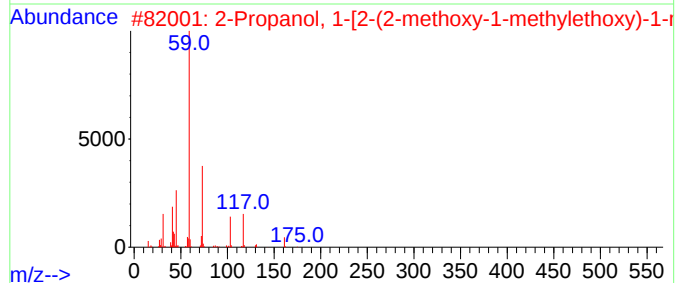
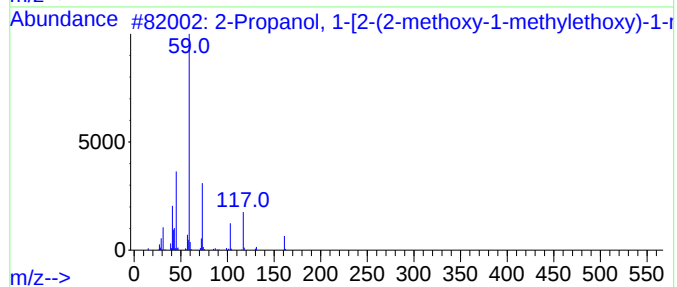
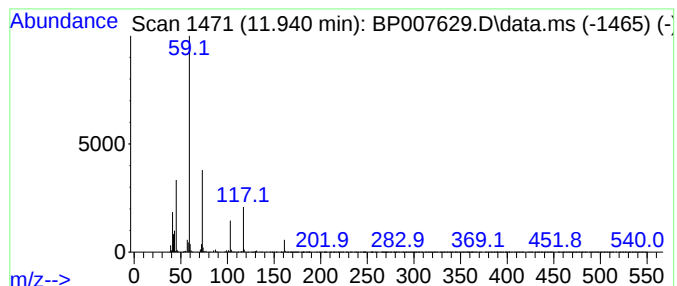
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_P\METHODS\SFAM-EPA-BP101421.M
Quant Title : SVOA CALIBRATION

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

Peak Number 2 2-Propanol, 1-[2-(2-methoxy... Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.940	2.24 ng/ul	192290	Naphthalene-d8	10.746

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	2-Propanol, 1-[2-(2-methoxy-1-me...	206	C10H22O4	020324-33-8	90		
2	2-Propanol, 1-[2-(2-methoxy-1-me...	206	C10H22O4	020324-33-8	83		
3	Tri(1,2-propyleneglycol), monome...	206	C10H22O4	1000262-26-6	72		
4	2-Propanol, 1-[2-(2-methoxy-1-me...	206	C10H22O4	020324-33-8	64		
5	Propanol, [(butoxymethylethoxy)m...	248	C13H28O4	055934-93-5	64		



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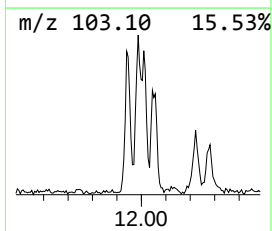
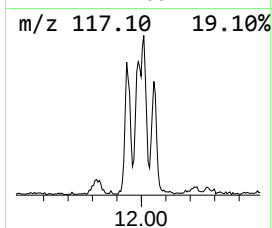
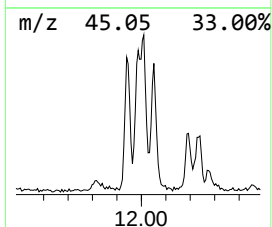
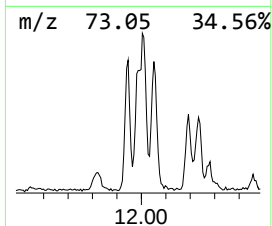
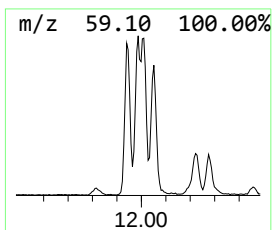
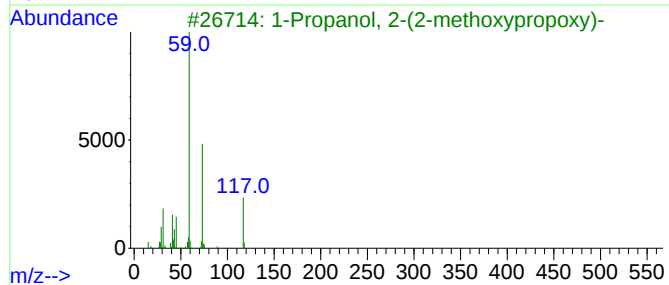
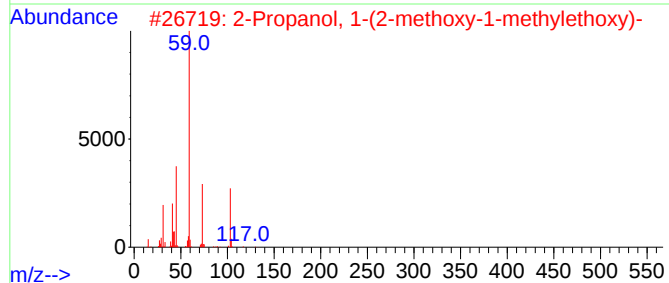
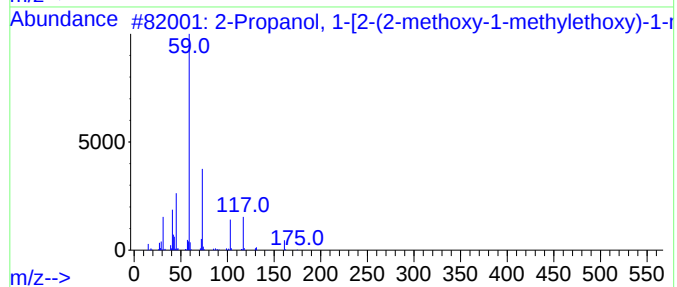
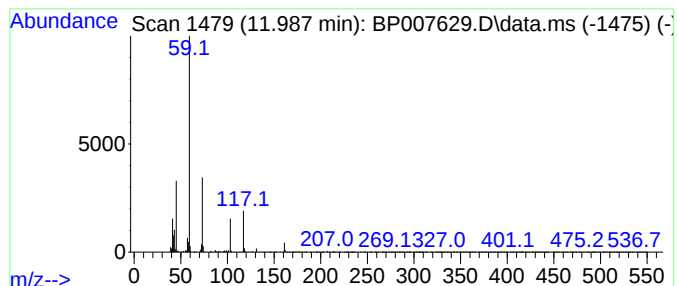
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Quant Title : SVOA CALIBRATION

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

Peak Number 3 2-Propanol, 1-(2-methoxy-1-... Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.987	2.43 ng/ul	208831	Naphthalene-d8	10.746

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	2-Propanol, 1-[2-(2-methoxy-1-me...	206	C10H22O4	020324-33-8	72		
2	2-Propanol, 1-(2-methoxy-1-methy...	148	C7H16O3	020324-32-7	64		
3	1-Propanol, 2-(2-methoxypropoxy)-	148	C7H16O3	013588-28-8	64		
4	Tri(1,2-propyleneglycol), monome...	206	C10H22O4	1000262-26-6	56		
5	2-Propanol, 1-[1-methyl-2-(2-pro...	174	C9H18O3	055956-25-7	50		



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP102121\
Data File : BP007629.D
Acq On : 23 Oct 2021 14:25
Operator : CG/JU
Sample : M4262-14
Misc :
ALS Vial : 89 Sample Multiplier: 1

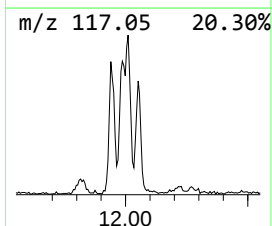
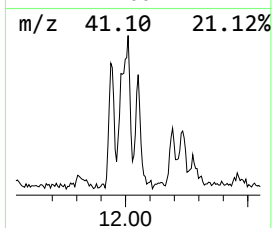
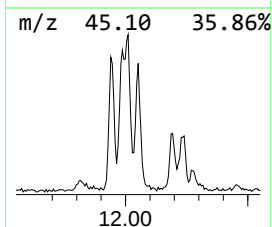
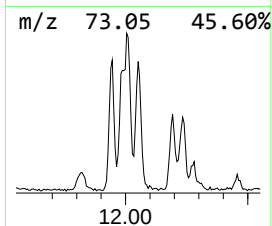
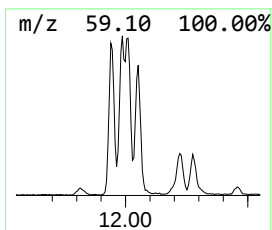
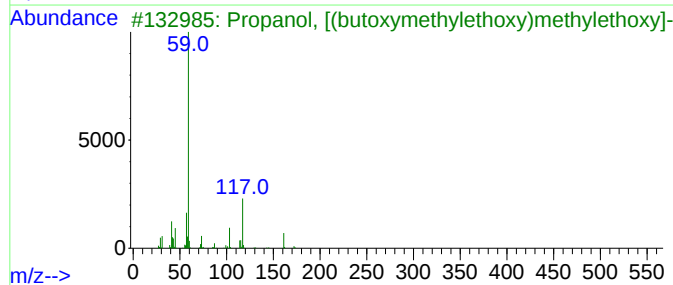
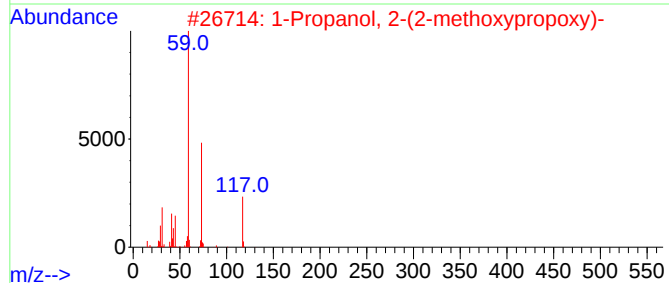
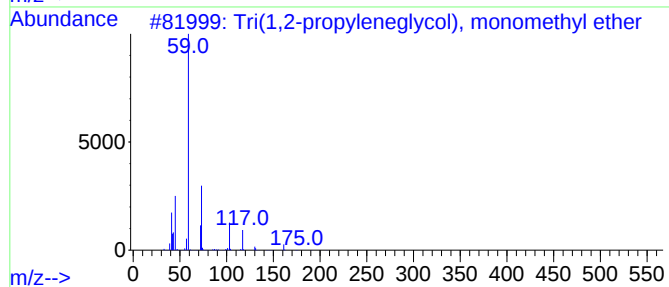
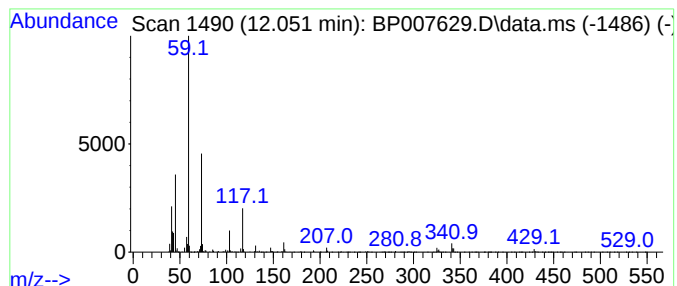
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ClientSampleId :
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Quant Method : Z:\SVOASRV\HPCHEM1\BNA_P\METHODS\SFAM-EPA-BP101421.M
Quant Title : SVOA CALIBRATION

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

Peak Number 4 Tri(1,2-propyleneglycol), m... Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.	
12.051	2.22 ng/ul	190532	Naphthalene-d8	10.746	
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Tri(1,2-propyleneglycol), monome...	206	C10H22O4	1000262-26-6	64
2	1-Propanol, 2-(2-methoxypropoxy)-	148	C7H16O3	013588-28-8	59
3	Propanol, [(butoxymethylethoxy)m...	248	C13H28O4	055934-93-5	59
4	2-Butanol, 1-methoxy-	104	C5H12O2	053778-73-7	50
5	1,4,7-Trimethyl-3,6-dioxaoctane-...	192	C9H20O4	1000423-63-2	50



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP102121\
Data File : BP007629.D
Acq On : 23 Oct 2021 14:25
Operator : CG/JU
Sample : M4262-14
Misc :
ALS Vial : 89 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
BFYB0

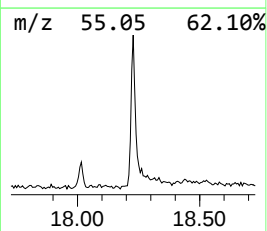
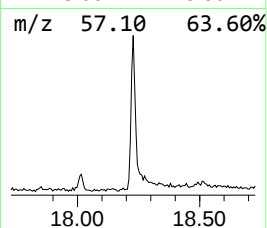
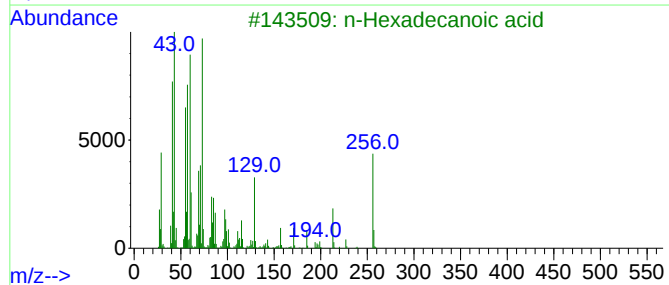
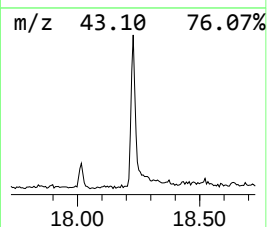
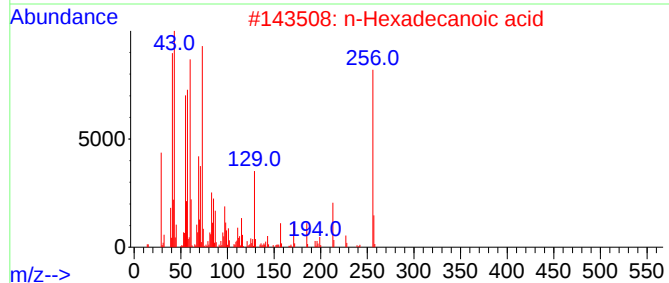
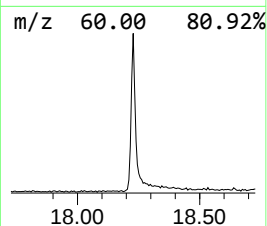
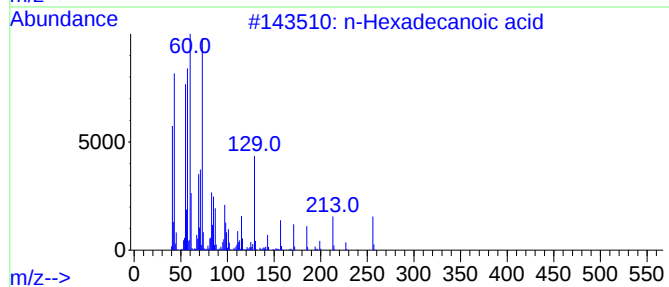
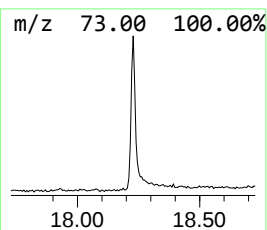
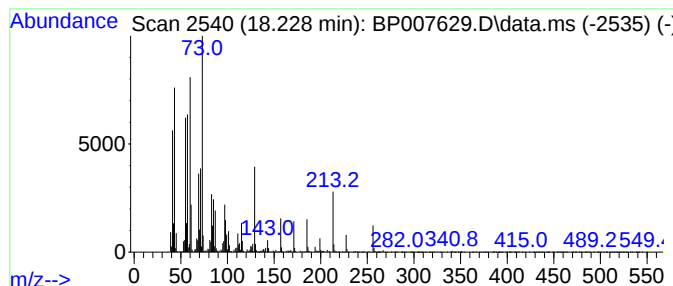
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Quant Title : SVOA CALIBRATION

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

Peak Number 5 n-Hexadecanoic acid Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.228	3.83 ng/ul	549738	Phenanthrene-d10	17.334

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	98
3			n-Hexadecanoic acid	256	C16H32O2	000057-10-3	98
4			n-Hexadecanoic acid	256	C16H32O2	000057-10-3	94
5			Octadecanoic acid	284	C18H36O2	000057-11-4	93



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP102121\
Data File : BP007629.D
Acq On : 23 Oct 2021 14:25
Operator : CG/JU
Sample : M4262-14
Misc :
ALS Vial : 89 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
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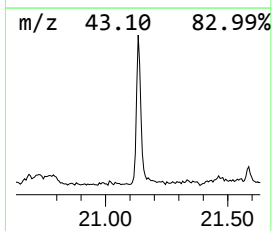
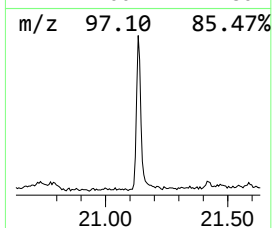
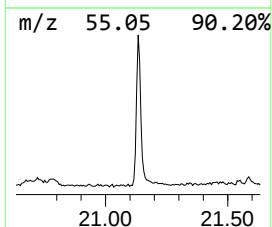
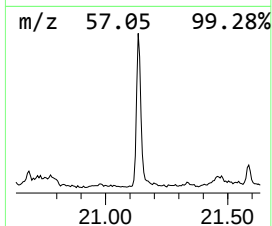
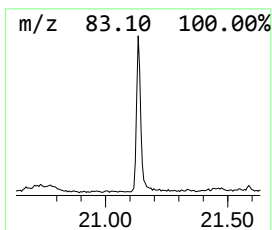
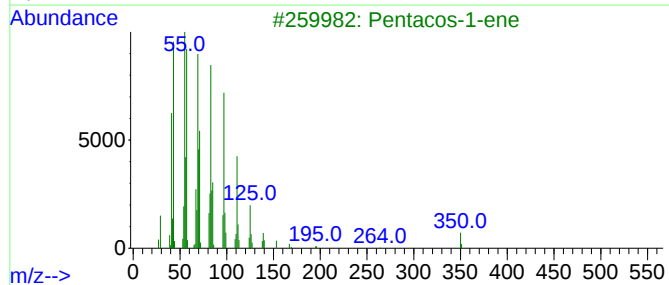
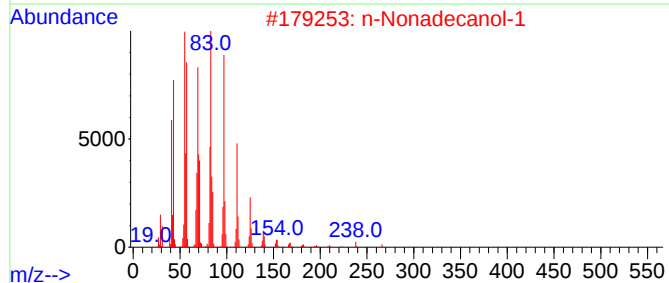
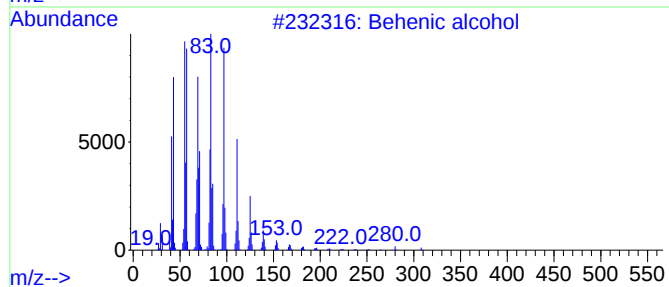
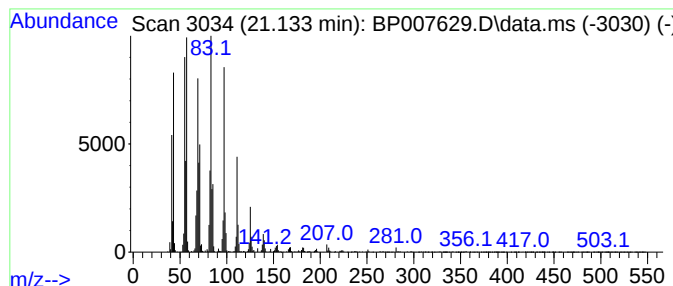
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_P\METHODS\SFAM-EPA-BP101421.M
Quant Title : SVOA CALIBRATION

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

Peak Number 6 Behenic alcohol Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
21.133	5.55 ng/ul	955782	Chrysene-d12	21.422

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Behenic alcohol	326	C22H46O	000661-19-8	94
2			n-Nonadecanol-1	284	C19H40O	001454-84-8	94
3			Pentacos-1-ene	350	C25H50	016980-85-1	94
4			1-Tetracosene	336	C24H48	010192-32-2	94
5			1-Heneicosanol	312	C21H44O	015594-90-8	93



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP102121\
Data File : BP007629.D
Acq On : 23 Oct 2021 14:25
Operator : CG/JU
Sample : M4262-14
Misc :
ALS Vial : 89 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
BFYB0

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_P\METHODS\SFAM-EPA-BP101421.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, 2-(2-b...	10.528	7.8	ng/ul	668470	2	10.746	1718340	20.0
2-Propanol, 1-[...	11.940	2.2	ng/ul	192290	2	10.746	1718340	20.0
2-Propanol, 1-(...	11.987	2.4	ng/ul	208831	2	10.746	1718340	20.0
Tri(1,2-propyle...	12.051	2.2	ng/ul	190532	2	10.746	1718340	20.0
n-Hexadecanoic ...	18.228	3.8	ng/ul	549738	4	17.334	2869100	20.0
Behenic alcohol	21.133	5.5	ng/ul	955782	5	21.422	3444380	20.0