

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP101421\
 Data File : BP007418.D
 Acq On : 14 Oct 2021 15:46
 Operator : CG/JU
 Sample : M4030-08
 Misc :
 ALS Vial : 12 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 C00U7

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: BP007418.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	3.128	3	7	24	rVB	4211093	6405701	100.00%	21.537%
2	3.387	47	51	58	rVB	17775	27095	0.42%	0.091%
3	3.804	119	122	137	rBV	87688	140961	2.20%	0.474%
4	3.916	137	141	148	rVB3	17644	25667	0.40%	0.086%
5	3.993	149	154	159	rVB8	4635	7915	0.12%	0.027%
6	4.051	159	164	168	rBV2	34597	53712	0.84%	0.181%
7	4.146	176	180	186	rBV	12947	21040	0.33%	0.071%
8	4.363	213	217	223	rVB	22587	30072	0.47%	0.101%
9	4.510	240	242	247	rVB5	6802	9640	0.15%	0.032%
10	4.693	270	273	278	rBV7	3230	6643	0.10%	0.022%
11	4.775	282	287	292	rVB3	17139	25905	0.40%	0.087%
12	5.057	332	335	341	rVB	9624	13427	0.21%	0.045%
13	5.993	488	494	499	rBV9	3835	8248	0.13%	0.028%
14	7.116	678	685	694	rVB	230604	374019	5.84%	1.258%
15	7.292	708	715	726	rVB	182791	298603	4.66%	1.004%
16	7.492	740	749	755	rBV	223896	354368	5.53%	1.191%
17	7.604	765	768	775	rVB5	6944	11366	0.18%	0.038%
18	7.963	822	829	838	rBV	609360	961980	15.02%	3.234%
19	8.663	942	948	955	rBV	223270	355929	5.56%	1.197%
20	8.781	963	968	974	rBV2	18196	31314	0.49%	0.105%
21	9.116	1018	1025	1036	rBV	193871	319980	5.00%	1.076%
22	9.598	1102	1107	1112	rVB7	3982	7223	0.11%	0.024%
23	9.845	1141	1149	1156	rBV	112022	188655	2.95%	0.634%
24	10.381	1230	1240	1250	rBV	243304	412013	6.43%	1.385%
25	10.545	1263	1268	1279	rBV	109245	181365	2.83%	0.610%
26	10.769	1299	1306	1314	rBV	800888	1344460	20.99%	4.520%
27	10.898	1320	1328	1336	rBV	232747	406209	6.34%	1.366%
28	11.557	1434	1440	1447	rBV	4678	10468	0.16%	0.035%
29	12.351	1572	1575	1582	rVB4	7782	13121	0.20%	0.044%
30	12.428	1582	1588	1593	rBV10	4985	9897	0.15%	0.033%
31	12.969	1676	1680	1685	rBV5	7401	11259	0.18%	0.038%
32	13.222	1719	1723	1727	rVB2	10931	15625	0.24%	0.053%
33	13.445	1756	1761	1765	rVB8	5918	9346	0.15%	0.031%
34	13.510	1765	1772	1779	rBV8	4855	10421	0.16%	0.035%
35	13.922	1838	1842	1847	rBV8	4648	7199	0.11%	0.024%
36	14.004	1850	1856	1863	rVV	495330	659943	10.30%	2.219%

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Stop Thrs : 0

Peak Location: TOP

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

Peak separation: 5

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 Title : SVOA CALIBRATION

37	14.286	1893	1904	1914	rBV	553426	807940	12.61%	2.716%
38	14.504	1936	1941	1943	rBV3	6562	10783	0.17%	0.036%
39	14.598	1948	1957	1964	rBV	1232277	1847606	28.84%	6.212%
40	14.769	1978	1986	1993	rBV	127982	201489	3.15%	0.677%
41	14.922	2009	2012	2015	rBV5	5746	7281	0.11%	0.024%
42	15.010	2021	2027	2032	rBV8	11323	18723	0.29%	0.063%
43	15.416	2089	2096	2102	rBV4	10984	19030	0.30%	0.064%
44	15.586	2119	2125	2132	rBV	709093	1047352	16.35%	3.521%
45	15.692	2138	2143	2150	rBV	93834	123241	1.92%	0.414%
46	15.833	2158	2167	2172	rBV9	8781	16533	0.26%	0.056%
47	15.963	2186	2189	2194	rVB7	3516	6634	0.10%	0.022%
48	16.039	2196	2202	2204	rBV7	3665	6931	0.11%	0.023%
49	16.092	2207	2211	2215	rBV6	5354	7720	0.12%	0.026%
50	16.274	2235	2242	2247	rBV	38556	60057	0.94%	0.202%
51	16.604	2294	2298	2302	rBV7	7579	12330	0.19%	0.041%
52	16.892	2342	2347	2352	rBV5	10289	18238	0.28%	0.061%
53	17.127	2384	2387	2391	rBV3	7699	11003	0.17%	0.037%
54	17.163	2391	2393	2401	rVB8	7061	9159	0.14%	0.031%
55	17.345	2417	2424	2430	rBV	1540332	2252590	35.17%	7.574%
56	17.386	2430	2431	2435	rVV	56758	58455	0.91%	0.197%
57	17.445	2435	2441	2453	rVV	778259	1096649	17.12%	3.687%
58	17.539	2453	2457	2464	rVB8	13730	21857	0.34%	0.073%
59	17.745	2489	2492	2497	rVB2	9763	14245	0.22%	0.048%
60	18.033	2537	2541	2547	rBV3	14805	18358	0.29%	0.062%
61	18.127	2553	2557	2561	rBV7	11524	18444	0.29%	0.062%
62	18.245	2572	2577	2584	rVB4	90444	134518	2.10%	0.452%
63	18.310	2586	2588	2592	rVB	9719	9993	0.16%	0.034%
64	18.404	2599	2604	2607	rBV5	12179	19248	0.30%	0.065%
65	19.092	2716	2721	2726	rVB7	17611	31989	0.50%	0.108%
66	19.233	2741	2745	2746	rBV4	8121	10421	0.16%	0.035%
67	19.351	2761	2765	2771	rVB	194424	243583	3.80%	0.819%
68	19.474	2782	2786	2792	rBV2	54144	68891	1.08%	0.232%
69	19.674	2815	2820	2830	rBV3	1078003	1639772	25.60%	5.513%
70	21.151	3068	3071	3076	rBV6	58022	87074	1.36%	0.293%
71	21.356	3102	3106	3111	rBV	240466	279392	4.36%	0.939%
72	21.427	3112	3118	3123	rBV	1978039	2730263	42.62%	9.180%
73	23.180	3413	3416	3421	rVB	119308	169627	2.65%	0.570%
74	23.721	3502	3508	3514	rBV	607974	1188828	18.56%	3.997%
75	23.880	3529	3535	3546	rVB2	1315375	2645284	41.30%	8.894%

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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

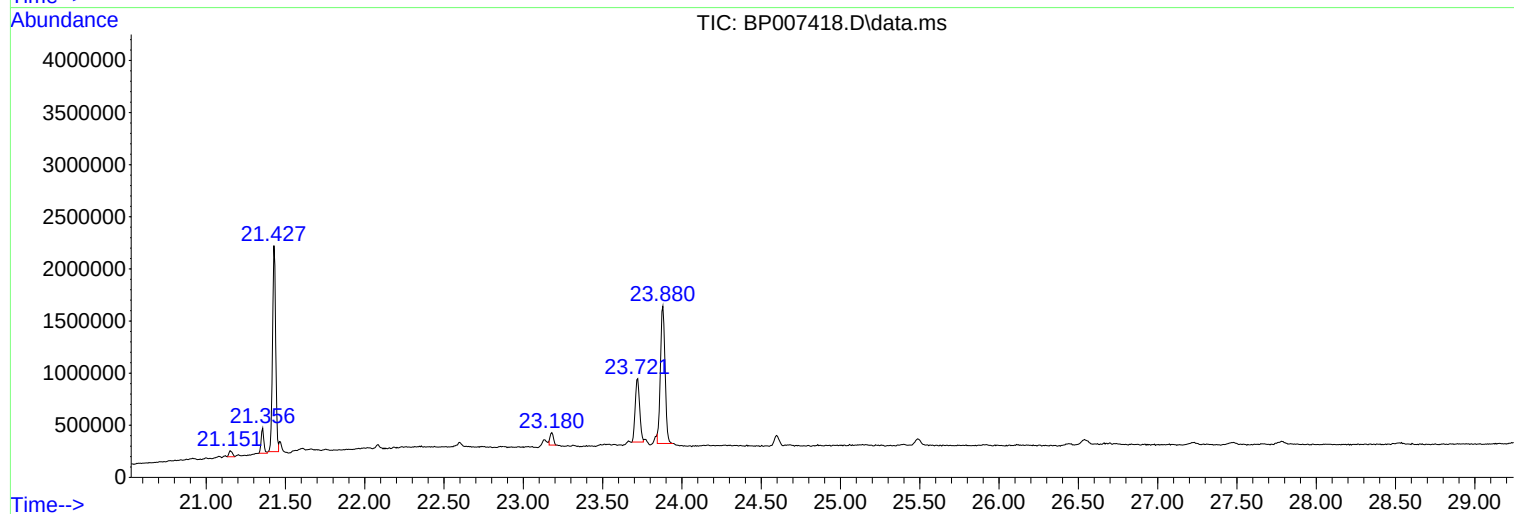
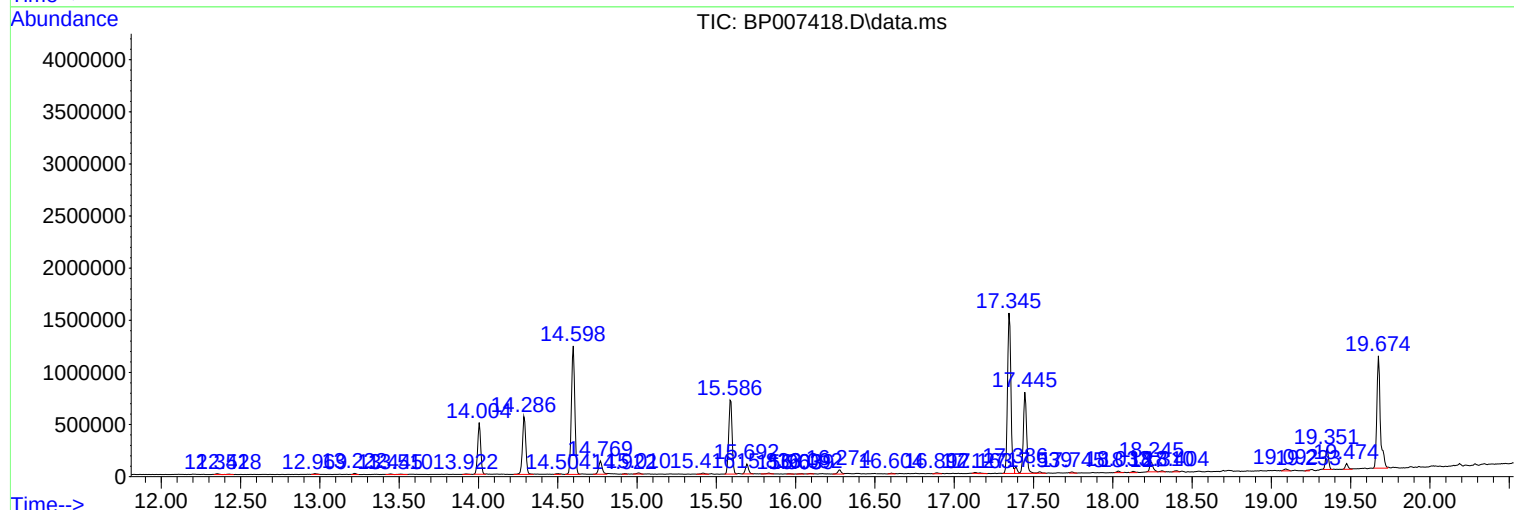
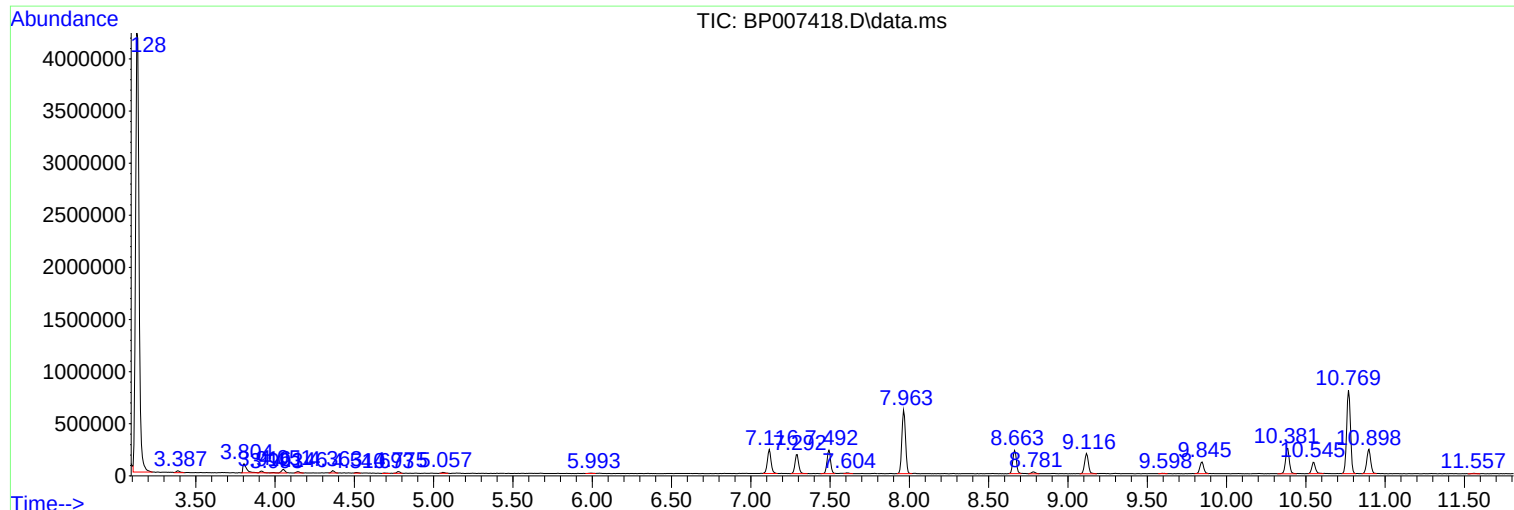
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Instrument :
BNA_P
ClientSampleId :
C00U7

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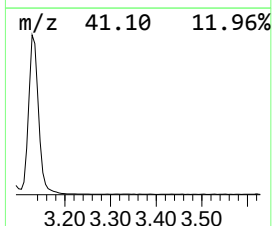
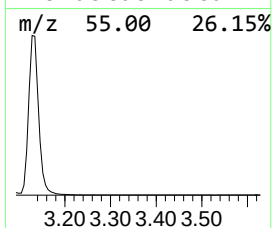
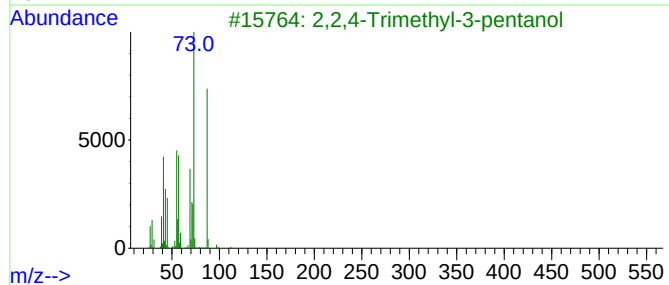
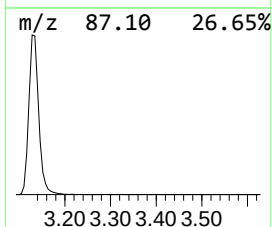
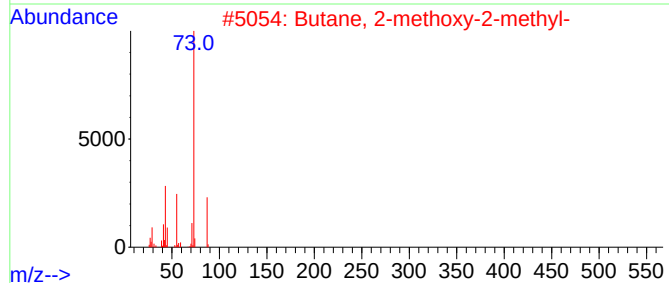
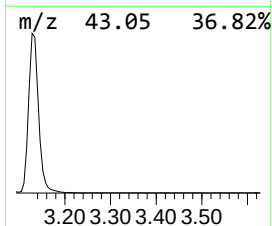
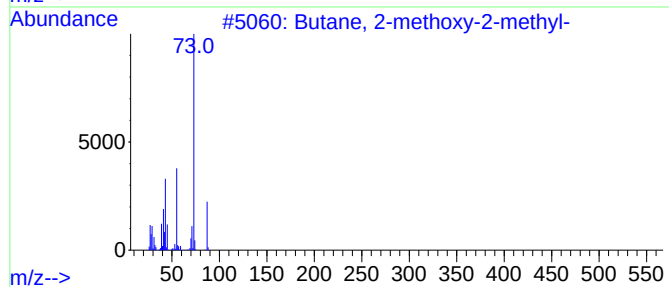
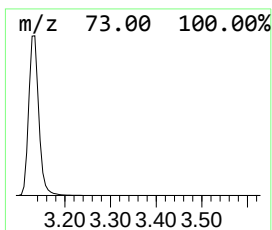
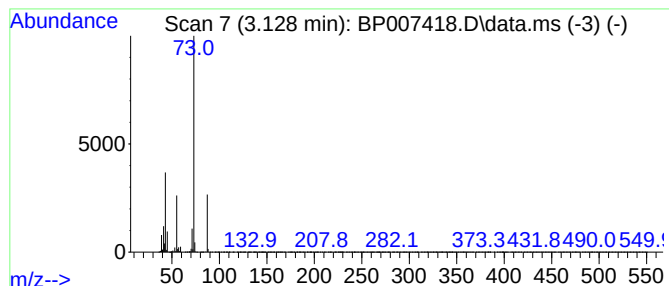
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_P\METHODS\SFAM-EPA-BP101421.M
Quant Title : SVOA CALIBRATION

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

Peak Number 1 Butane, 2-methoxy-2-methyl- Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
3.128	133.18 ng/ul	6405700	1,4-Dichlorobenzene-d4	7.963

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	Butane, 2-methoxy-2-methyl-	102	C6H14O	000994-05-8	83		
2	Butane, 2-methoxy-2-methyl-	102	C6H14O	000994-05-8	78		
3	2,2,4-Trimethyl-3-pentanol	130	C8H18O	005162-48-1	40		
4	Acetamide, N-ethyl-	87	C4H9NO	000625-50-3	22		
5	Pentane, 3-methoxy-	102	C6H14O	036839-67-5	17		



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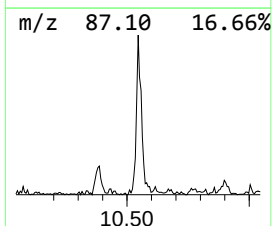
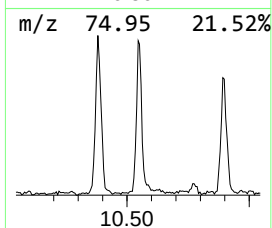
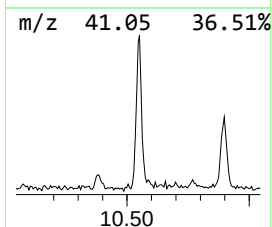
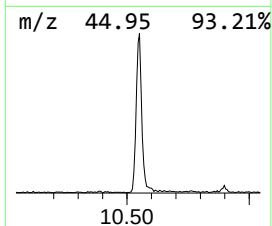
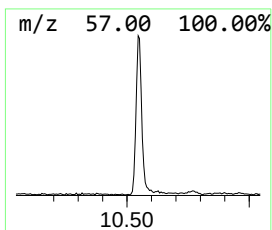
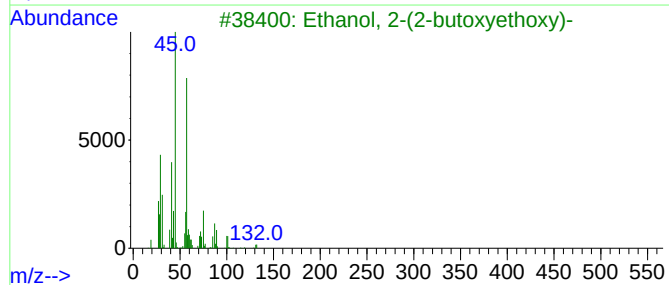
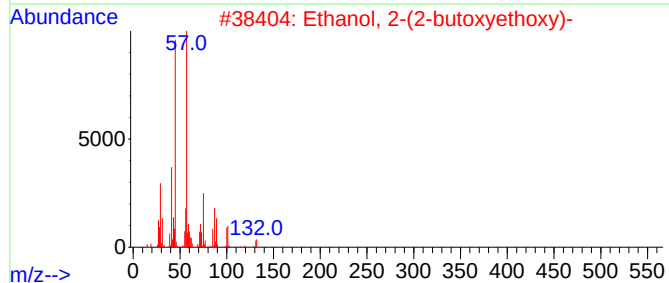
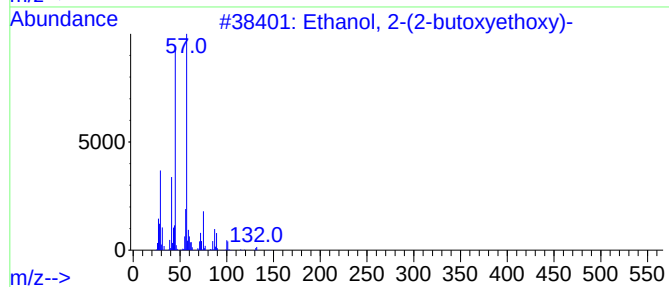
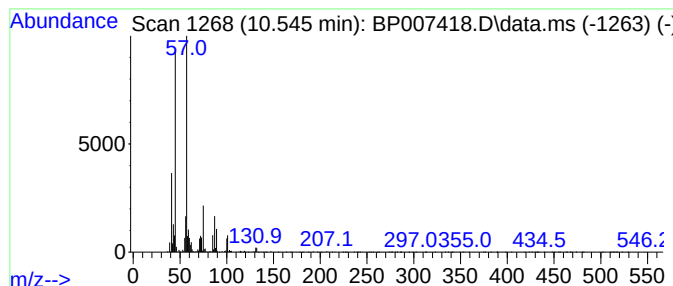
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TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

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

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.545	2.70 ng/ul	181365	Naphthalene-d8	10.769

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



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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
Butane, 2-metho...	3.128	133.2	ng/ul	6405700	1	7.963	961980	20.0
Ethanol, 2-(2-b...	10.545	2.7	ng/ul	181365	2	10.769	1344460	20.0