

Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF012822\
 Data File : BF126721.D
 Acq On : 28 Jan 2022 17:31
 Operator : CG/JU
 Sample : N1319-10
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 MH-2D

Integration Parameters: rteint.p

Integrator: RTE

Smoothing : ON

Filtering: 5

Sampling : 1

Min Area: 3 % 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_F\Methods\8270-BF011822.M

Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

Signal : TIC: BF126721.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	2.275	26	32	39	rVB	601036	788204	17.84%	2.558%
2	5.192	524	528	535	rVB	42117	51400	1.16%	0.167%
3	5.575	588	593	596	rBV	4297532	4218036	95.47%	13.690%
4	6.575	757	763	766	rBV	3901699	4418125	100.00%	14.339%
5	6.957	824	828	831	rBV	1192467	1017709	23.03%	3.303%
6	7.516	918	923	926	rBV	3045469	2878227	65.15%	9.341%
7	8.128	1024	1027	1038	rBV	122467	158423	3.59%	0.514%
8	8.239	1042	1046	1049	rBV	1533266	1340022	30.33%	4.349%
9	9.316	1224	1229	1232	rBV	4863923	4414220	99.91%	14.327%
10	9.998	1341	1345	1348	rBV	1691896	1465504	33.17%	4.756%
11	10.786	1475	1479	1482	rBV	2848912	2459733	55.67%	7.983%
12	11.486	1594	1598	1602	rBV	1612429	1376584	31.16%	4.468%
13	11.998	1682	1685	1694	rBV	130278	132061	2.99%	0.429%
14	13.080	1864	1869	1872	rBV	4158648	3673694	83.15%	11.923%
15	13.998	2018	2025	2036	rBV3	115487	262157	5.93%	0.851%
16	14.133	2044	2048	2052	rBV	968190	917894	20.78%	2.979%
17	15.004	2191	2196	2199	rVB	44114	50360	1.14%	0.163%
18	15.657	2302	2307	2320	rVB	702392	963424	21.81%	3.127%
19	16.151	2386	2391	2397	rVB2	32655	53667	1.21%	0.174%
20	16.280	2403	2413	2418	rBV2	18707	65874	1.49%	0.214%
21	16.692	2477	2483	2492	rBV4	28970	56456	1.28%	0.183%
22	17.203	2565	2570	2576	rVB2	23069	49462	1.12%	0.161%

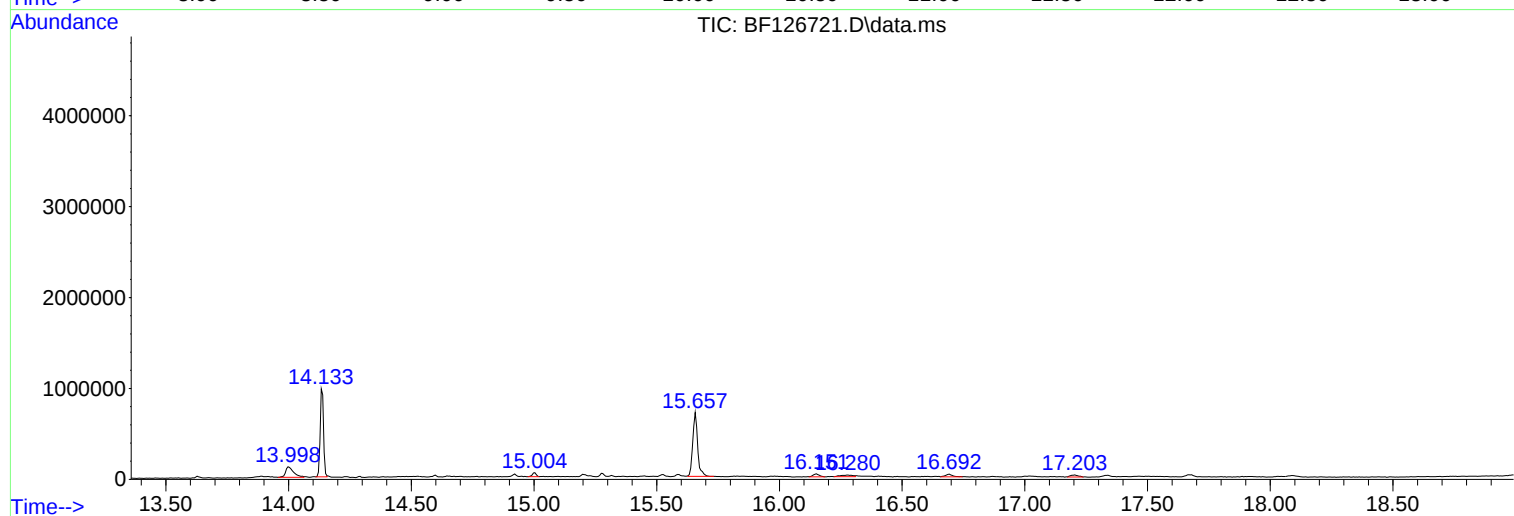
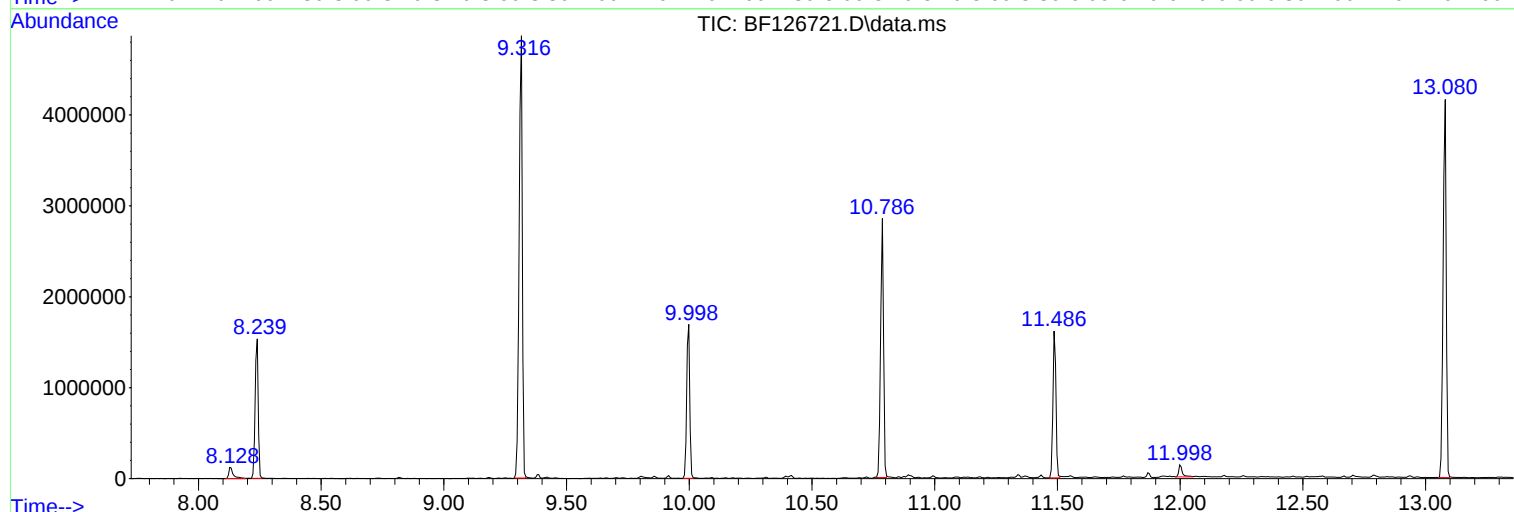
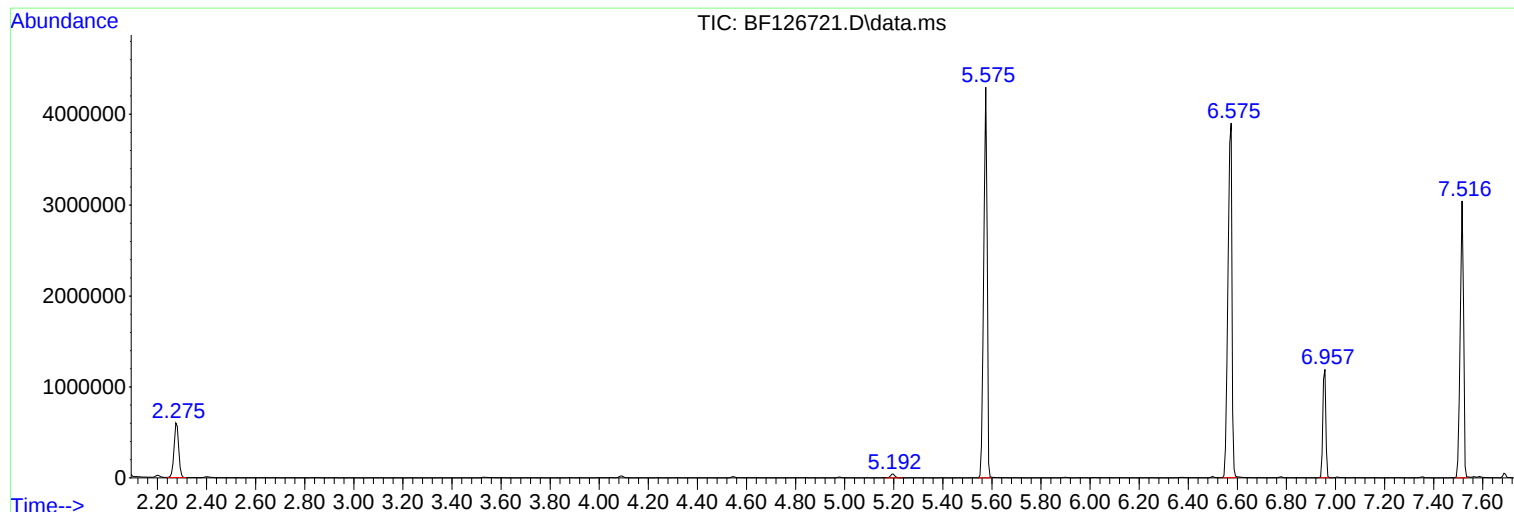
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Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF011822.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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



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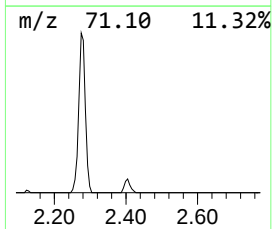
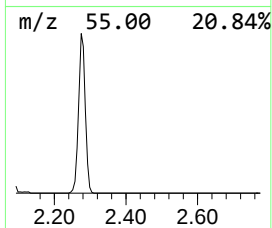
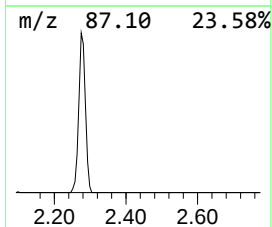
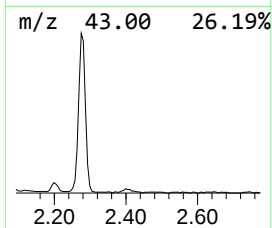
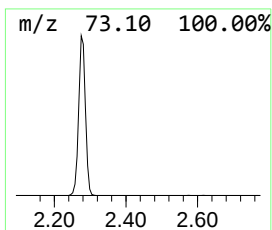
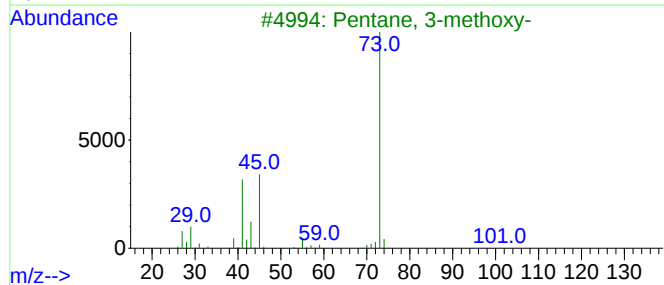
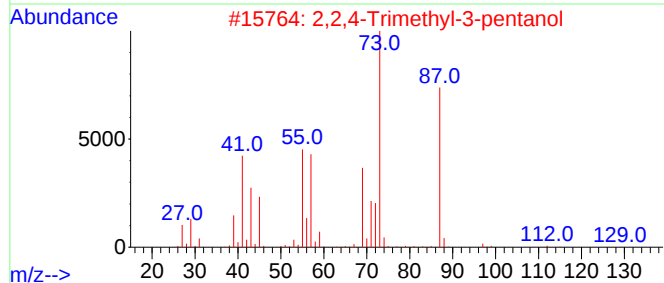
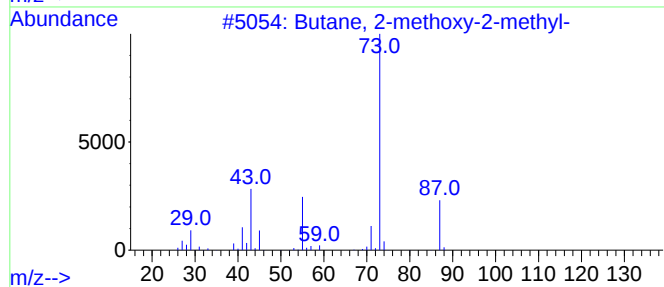
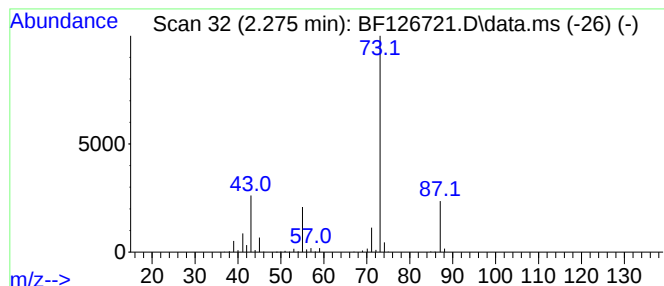
Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF011822.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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.
2.275	15.49 ng	788204	1,4-Dichlorobenzene-d4	6.957

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Butane, 2-methoxy-2-methyl-	102	C6H14O	000994-05-8	83
2			2,2,4-Trimethyl-3-pentanol	130	C8H18O	005162-48-1	40
3			Pentane, 3-methoxy-	102	C6H14O	036839-67-5	17
4			Acetamide, N-ethyl-	87	C4H9NO	000625-50-3	10
5			1,3-Dioxolane, 2-methyl-	88	C4H8O2	000497-26-7	9



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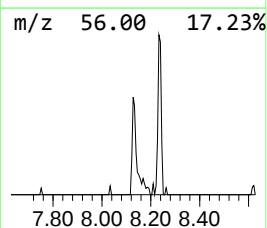
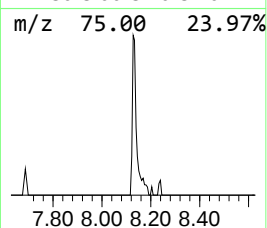
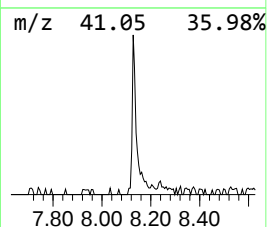
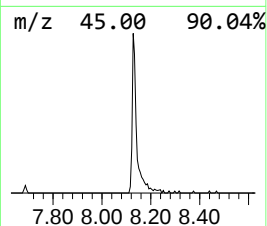
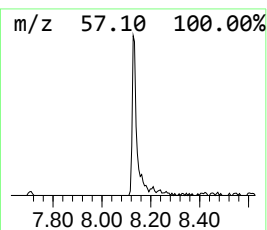
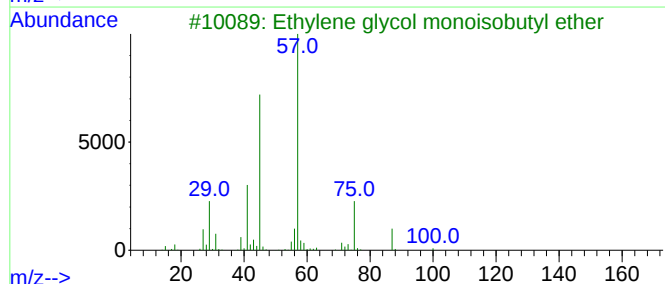
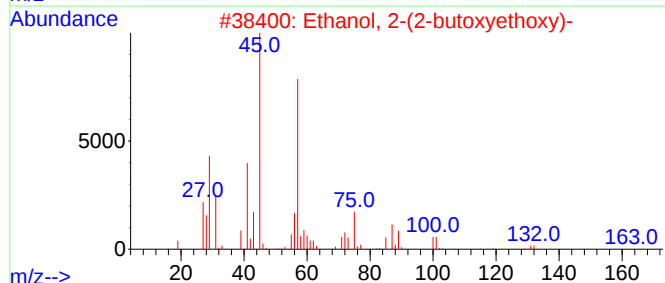
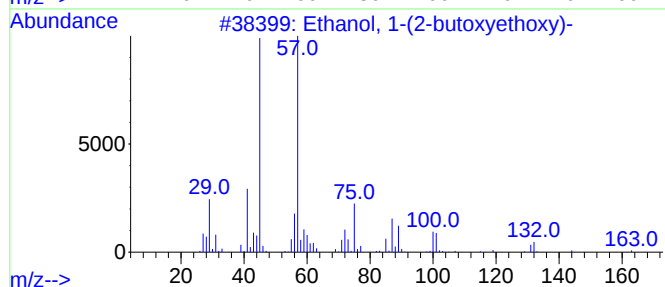
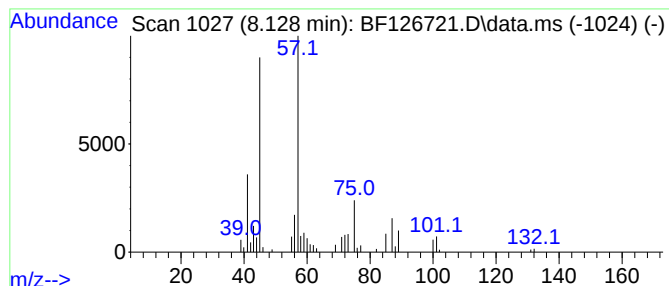
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Peak Number 2 Ethanol, 1-(2-butoxyethoxy)- Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.128	2.36 ng	158423	Naphthalene-d8	8.239

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Ethanol, 1-(2-butoxyethoxy)-	162	C8H18O3	054446-78-5	83
2			Ethanol, 2-(2-butoxyethoxy)-	162	C8H18O3	000112-34-5	83
3			Ethylene glycol monoisobutyl ether	118	C6H14O2	004439-24-1	64
4			Ethanol, 2-[2-(2-methylpropoxy)e...	162	C8H18O3	018912-80-6	64
5			3,3-Dimethylbutane-2-ol	102	C6H14O	000464-07-3	50



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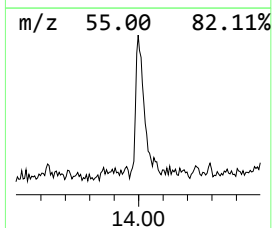
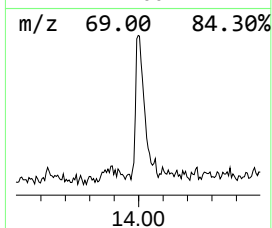
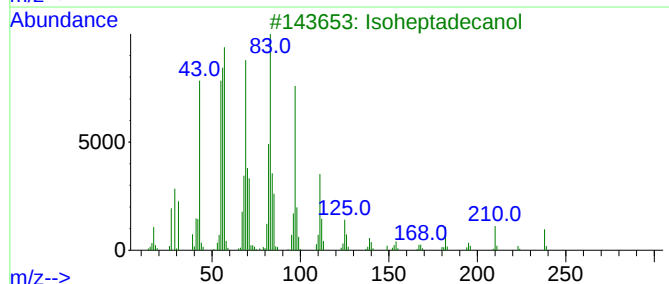
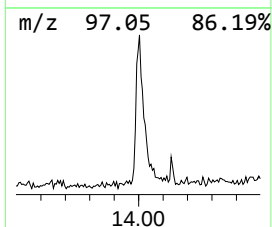
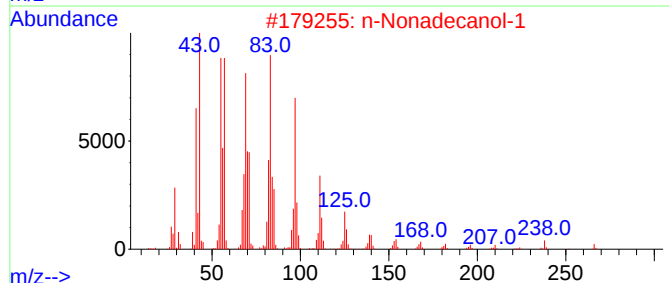
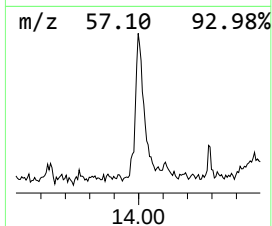
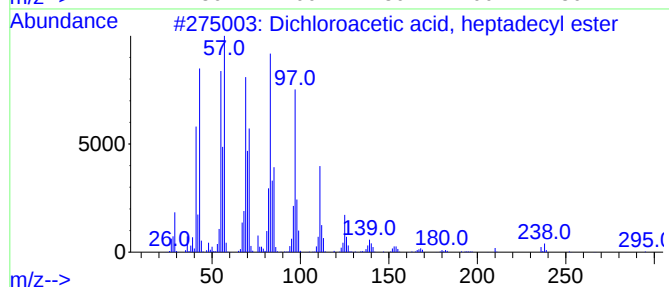
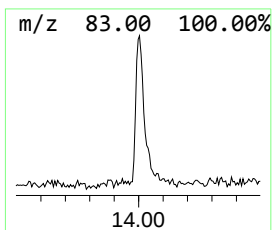
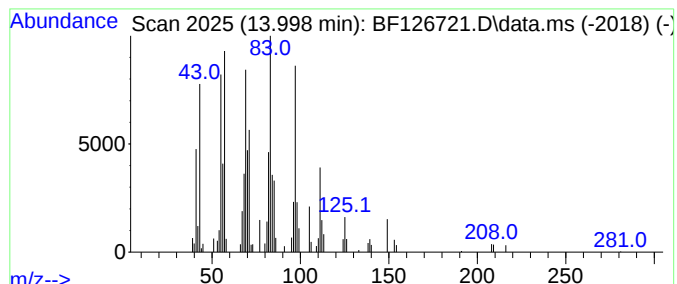
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Peak Number 3 Dichloroacetic acid, heptad... Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.998	5.71 ng	262157	Chrysene-d12	14.133

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Dichloroacetic acid, heptadecyl ...	366	C19H36Cl2O2	1000282-98-2	95
2			n-Nonadecanol-1	284	C19H40O	001454-84-8	94
3			Isoheptadecanol	256	C17H36O	057289-07-3	91
4			Heptafluorobutyric acid, n-tetra...	410	C18H29F7O2	007365-36-8	91
5			2- Chloropropionic acid, hexadec...	332	C19H37ClO2	086711-81-1	91



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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
Butane, 2-metho...	2.275	15.5	ng	788204	1	6.957	1017710	20.0
Ethanol, 1-(2-b...	8.128	2.4	ng	158423	2	8.239	1340020	20.0
Dichloroacetic ...	13.998	5.7	ng	262157	5	14.133	917894	20.0