

Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF091922\
 Data File : BF130320.D
 Acq On : 19 Sep 2022 14:45
 Operator : CG\JU
 Sample : N4581-01
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 CRUSHED-MASONRY-PILE-6

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-BF091422.M

Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

Signal : TIC: BF130320.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	4.193	352	358	363	rBV	734818	875526	30.68%	4.791%
2	4.851	464	470	481	rVB	792186	938203	32.88%	5.134%
3	5.263	536	540	543	rBV	1590975	1472002	51.59%	8.055%
4	6.292	710	715	718	rBV	1862578	2022893	70.89%	11.070%
5	6.657	773	777	781	rVB	754021	585325	20.51%	3.203%
6	7.222	868	873	876	rBV	1484450	1498163	52.50%	8.198%
7	7.875	978	984	991	rBV4	28921	84252	2.95%	0.461%
8	7.939	991	995	998	rVB	927777	773583	27.11%	4.233%
9	9.016	1173	1178	1181	rBV	3204451	2853482	100.00%	15.615%
10	9.686	1287	1292	1296	rBV	1057932	874068	30.63%	4.783%
11	10.233	1376	1385	1392	rBV3	19684	39802	1.39%	0.218%
12	10.469	1421	1425	1429	rBV	746179	594291	20.83%	3.252%
13	11.169	1540	1544	1547	rBV	951167	853867	29.92%	4.672%
14	11.233	1550	1555	1560	rVB2	27599	39700	1.39%	0.217%
15	11.386	1578	1581	1589	rBV	50611	66026	2.31%	0.361%
16	11.727	1636	1639	1644	rVB	49554	63895	2.24%	0.350%
17	12.363	1742	1747	1751	rVB	68984	96269	3.37%	0.527%
18	12.586	1780	1785	1791	rBV	80658	118646	4.16%	0.649%
19	12.757	1807	1814	1817	rBV	3070619	2731727	95.73%	14.948%
20	13.227	1889	1894	1901	rVB	98200	124953	4.38%	0.684%
21	13.298	1901	1906	1909	rBV	49668	57675	2.02%	0.316%
22	13.745	1973	1982	1983	rBV5	49477	110447	3.87%	0.604%
23	13.792	1983	1990	1993	rBV	682636	742161	26.01%	4.061%
24	14.398	2091	2093	2097	rVB	73326	68655	2.41%	0.376%
25	14.792	2155	2160	2162	rBV	52995	66733	2.34%	0.365%
26	14.815	2162	2164	2169	rVB	50278	45236	1.59%	0.248%
27	15.180	2221	2226	2231	rBV	442552	476846	16.71%	2.609%

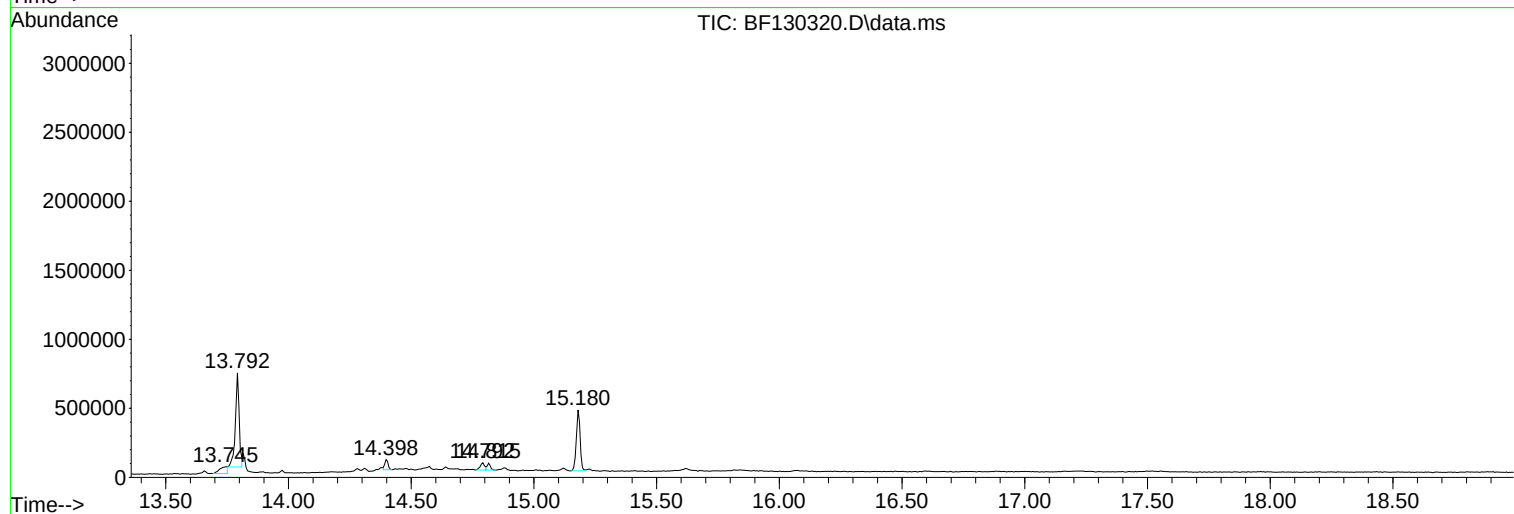
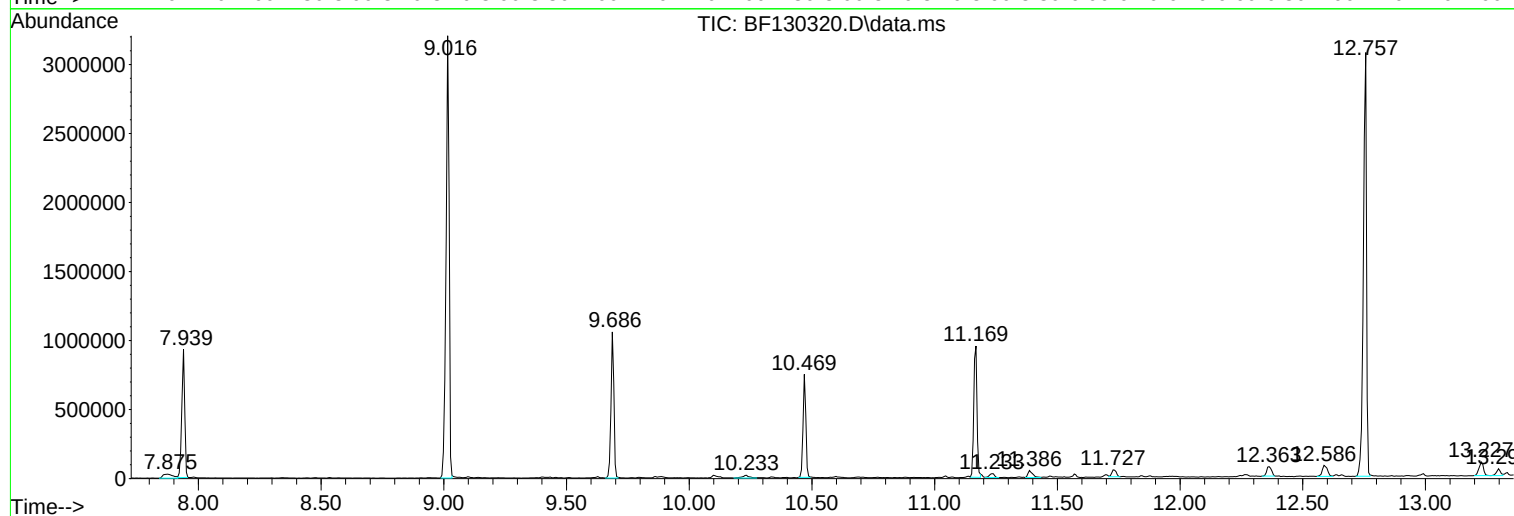
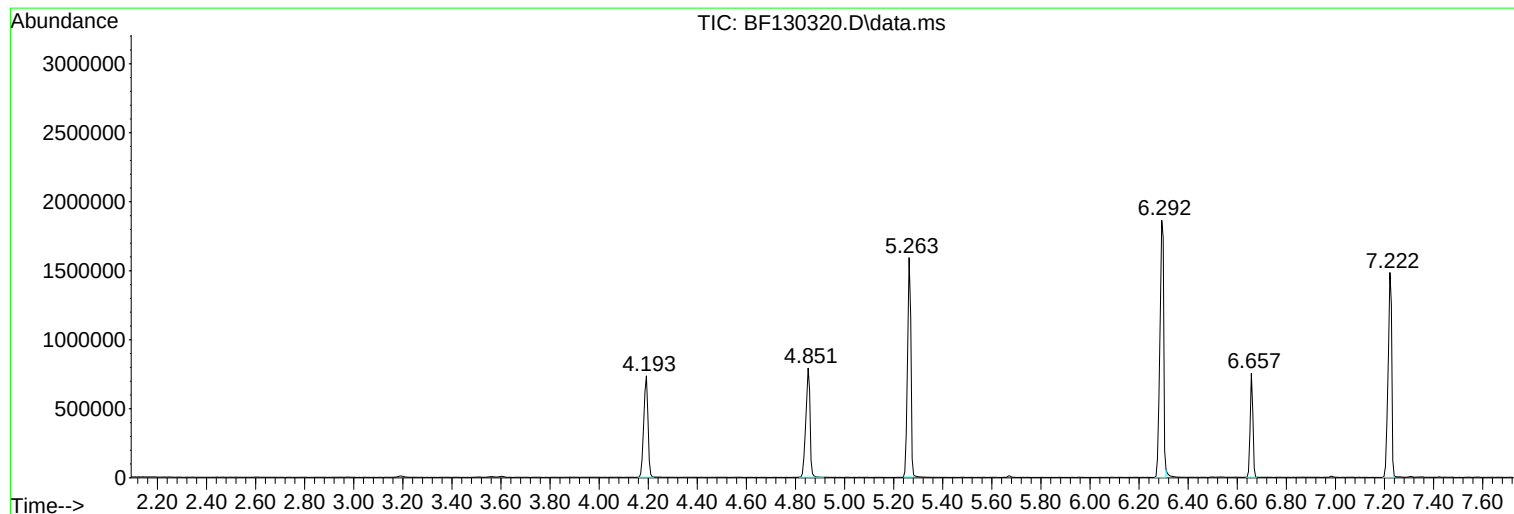
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Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF091422.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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



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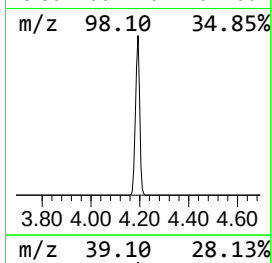
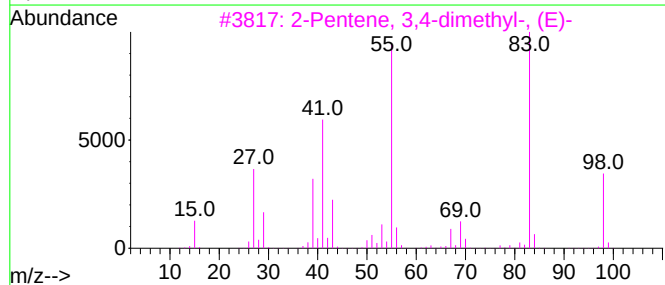
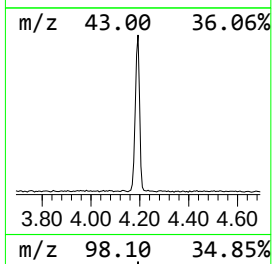
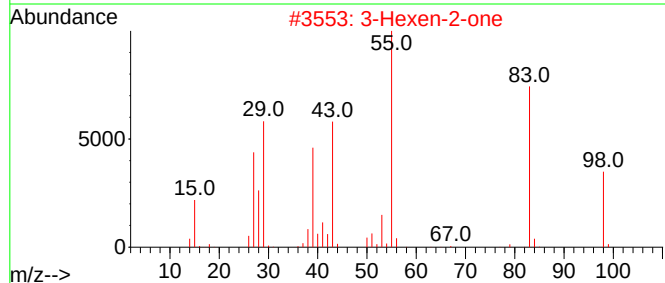
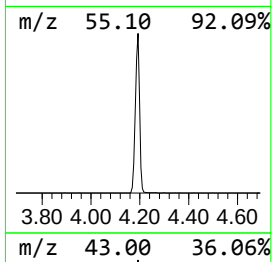
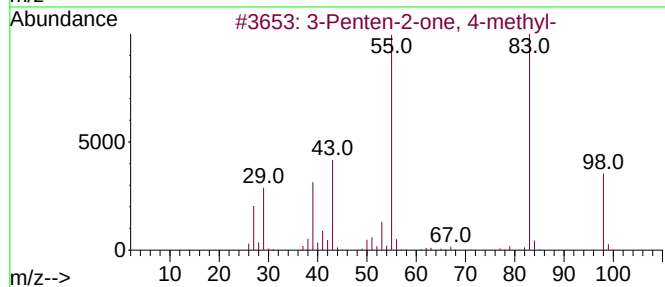
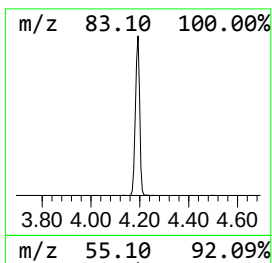
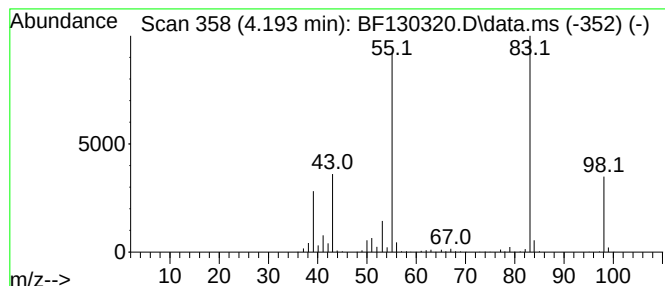
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TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 1 3-Penten-2-one, 4-methyl- Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
4.193	29.92 ng	875526	1,4-Dichlorobenzene-d4	6.657

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			3-Penten-2-one, 4-methyl-	98	C6H10O	000141-79-7	95
2			3-Hexen-2-one	98	C6H10O	000763-93-9	91
3			2-Pentene, 3,4-dimethyl-, (E)-	98	C7H14	004914-92-5	90
4			2-Pentene, 3,4-dimethyl-, (Z)-	98	C7H14	004914-91-4	86
5			2-Pentene, 2,4-dimethyl-	98	C7H14	000625-65-0	86



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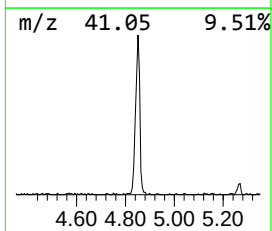
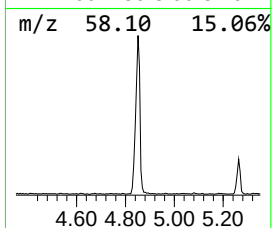
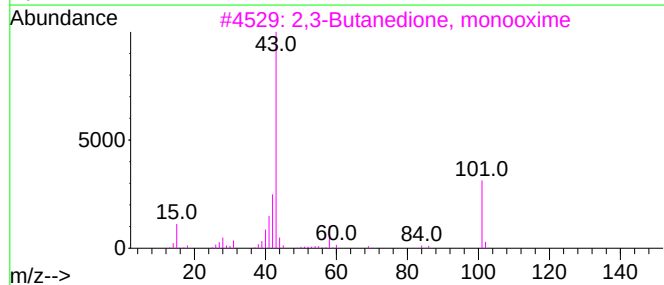
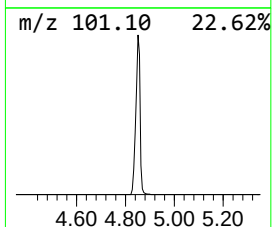
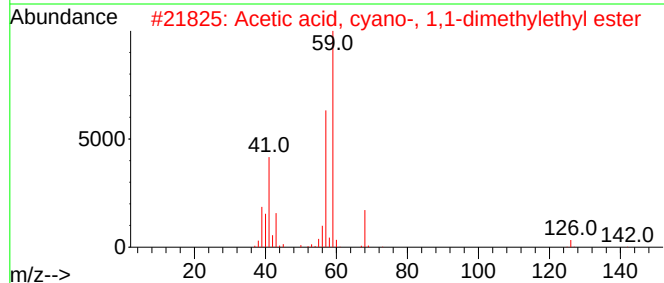
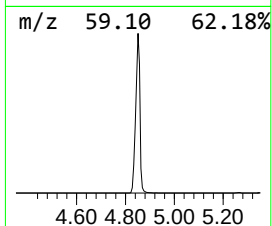
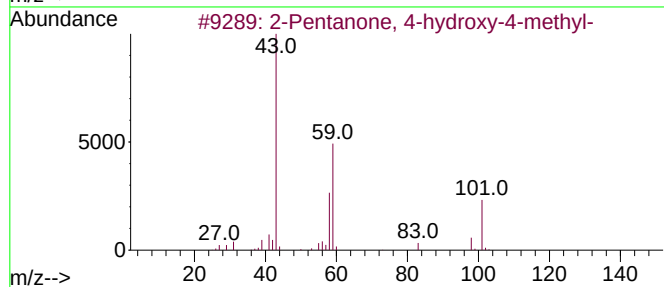
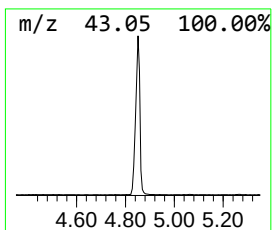
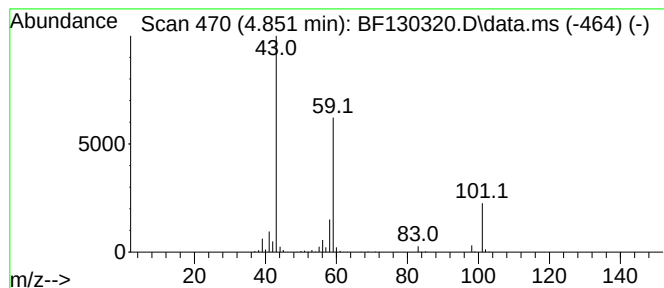
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Peak Number 2 2-Pentanone, 4-hydroxy-4-me... Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
4.851	32.06 ng	938203	1,4-Dichlorobenzene-d4	6.657

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	2-Pentanone, 4-hydroxy-4-methyl-	116	C6H12O2	000123-42-2	56		
2	Acetic acid, cyano-, 1,1-dimethy...	141	C7H11NO2	001116-98-9	25		
3	2,3-Butanedione, monooxime	101	C4H7NO2	000057-71-6	17		
4	1-Propen-2-ol, acetate	100	C5H8O2	000108-22-5	10		
5	Morpholine, 4-methyl-	101	C5H11NO	000109-02-4	9		



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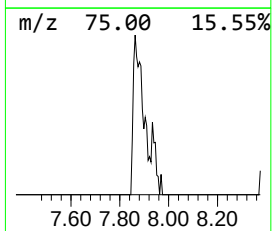
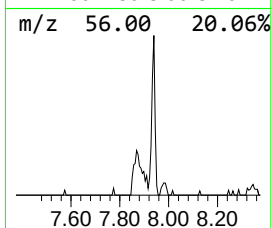
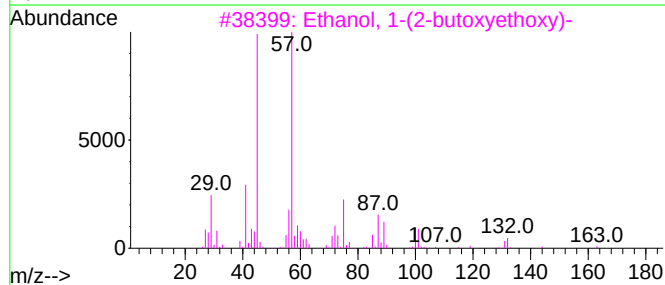
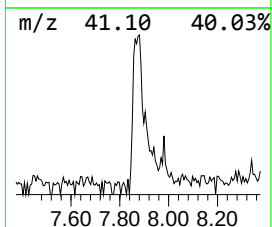
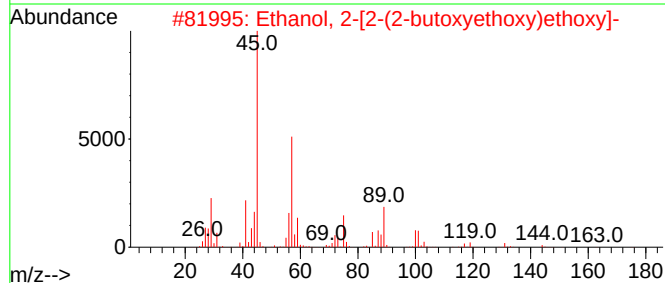
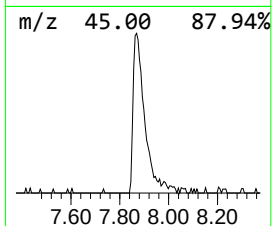
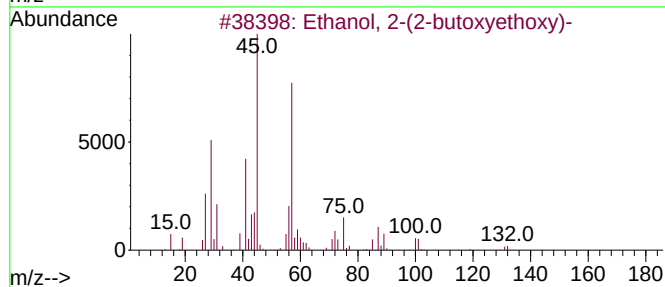
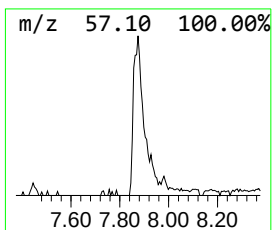
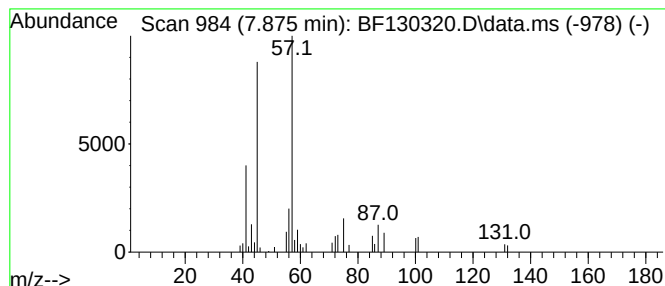
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Peak Number 3 Ethanol, 2-(2-butoxyethoxy)- Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.875	2.18 ng	84252	Naphthalene-d8	7.939

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Ethanol, 2-(2-butoxyethoxy)-	162	C8H18O3	000112-34-5	86
2			Ethanol, 2-[2-(2-butoxyethoxy)et...	206	C10H22O4	000143-22-6	64
3			Ethanol, 1-(2-butoxyethoxy)-	162	C8H18O3	054446-78-5	64
4			Ethanol, 2-[2-(2-methylpropoxy)e...	162	C8H18O3	018912-80-6	56
5			Butane, 1,1'-[oxybis(2,1-ethaned...	218	C12H26O3	000112-73-2	47



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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
3-Penten-2-one,...	4.193	29.9	ng	875526	1	6.657	585325	20.0
2-Pentanone, 4-...	4.851	32.1	ng	938203	1	6.657	585325	20.0
Ethanol, 2-(2-b...	7.875	2.2	ng	84252	2	7.939	773583	20.0