

Data Path : Z:\HPCHEM1\BNA_M\DATA\BM050517\
 Data File : BM009910.D
 Acq On : 05 May 2017 19:52
 Operator : SJ/MA
 Sample : I2893-03
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 3062-PP2

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:\HPCHEM1\BNA_M\METHODS\8270-BM050517.M
 Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

Signal : TIC

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	4.905	304	309	318	rBV	376826	547505	4.16%	1.079%
2	5.369	381	388	400	rVB	1317643	2019829	15.34%	3.979%
3	6.958	652	658	669	rBV	839622	1372713	10.43%	2.704%
4	7.316	712	719	730	rBV	2528344	3969870	30.16%	7.820%
5	7.781	789	798	807	rBV	463837	750572	5.70%	1.479%
6	8.099	845	852	861	rVB	2038763	3283710	24.95%	6.469%
7	8.952	988	997	1011	rBV	2079427	3417250	25.96%	6.732%
8	10.575	1266	1273	1282	rVB	573722	976795	7.42%	1.924%
9	13.045	1684	1693	1701	rBV	4814318	6761595	51.37%	13.320%
10	13.892	1831	1837	1842	rBV	194916	276103	2.10%	0.544%
11	14.434	1922	1929	1936	rBV2	868434	1318668	10.02%	2.598%
12	15.933	2177	2184	2196	rBV	4544441	6317609	48.00%	12.445%
13	17.186	2391	2397	2406	rBV2	1172914	1681886	12.78%	3.313%
14	18.063	2541	2546	2553	rBV3	94847	145512	1.11%	0.287%
15	19.816	2838	2844	2849	rBV	11631146	13162814	100.00%	25.929%
16	21.057	3051	3055	3060	rBV	316222	390982	2.97%	0.770%
17	21.374	3104	3109	3114	rBV	1841158	2291892	17.41%	4.515%
18	23.680	3495	3501	3511	rVB	1074104	2078617	15.79%	4.095%

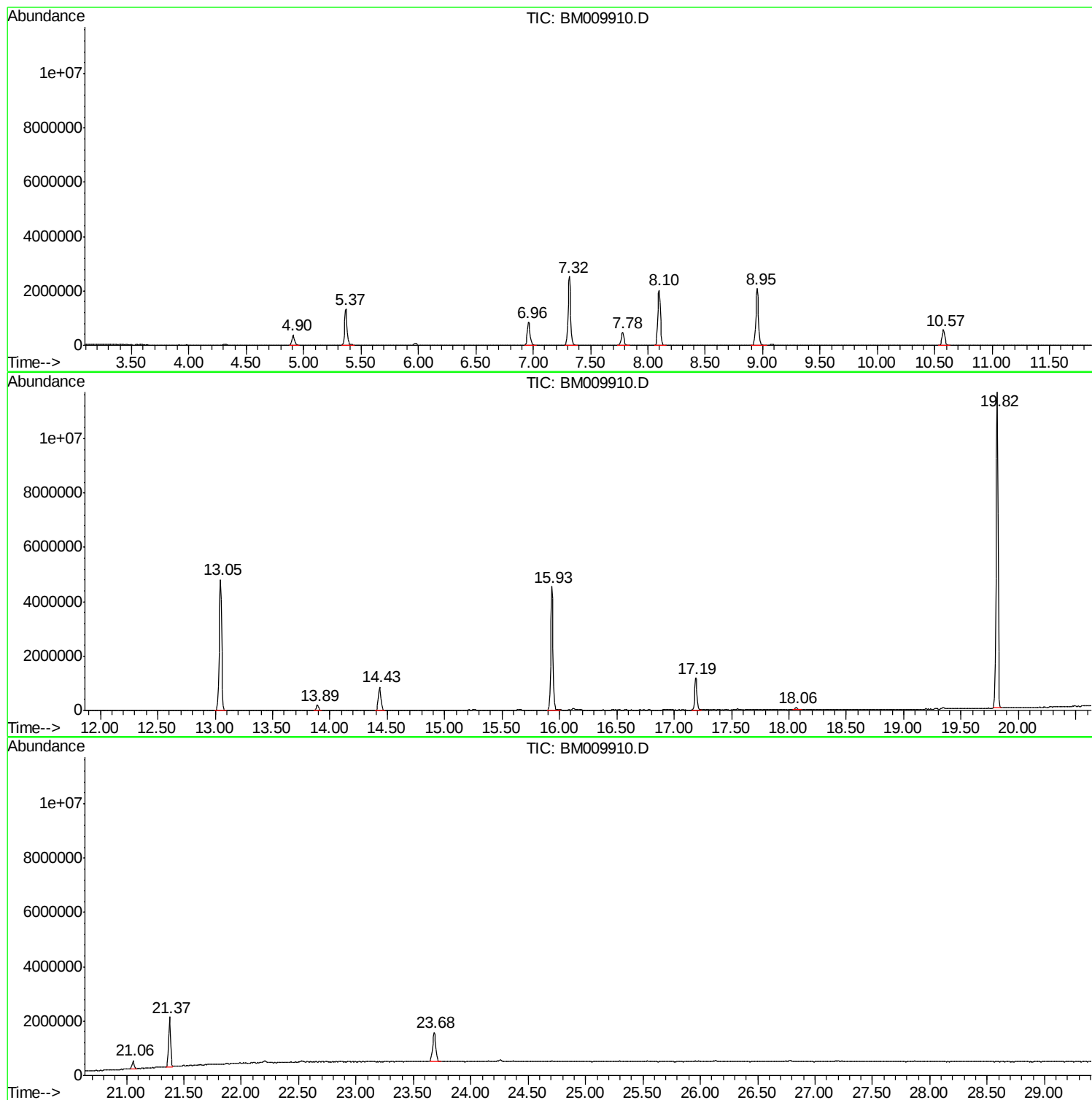
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Quant Method : Z:\HPCHEM1\BNA_M\METHODS\8270-BM050517.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P



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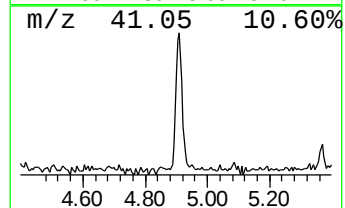
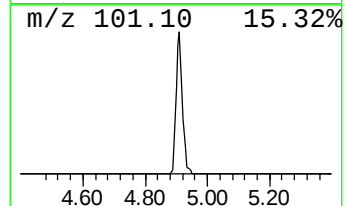
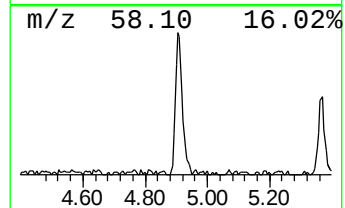
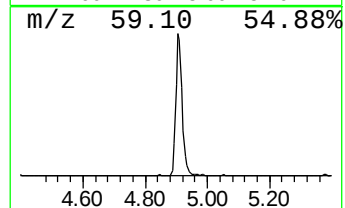
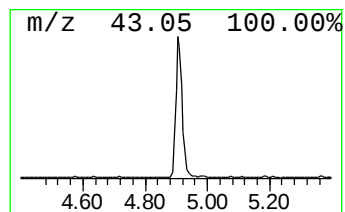
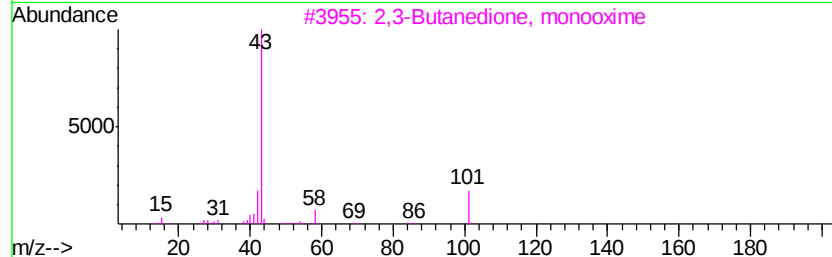
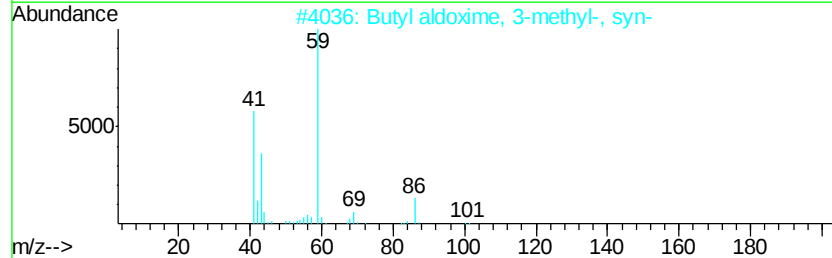
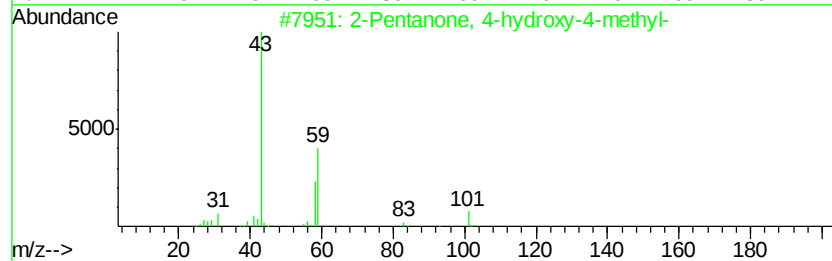
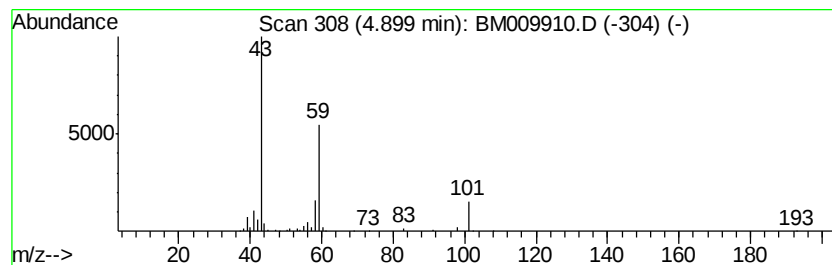
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TIC Integration Parameters: LSCINT.P

Peak Number 1 2-Pentanone, 4-hydroxy-4-me... Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
4.90	14.59 ng	547505	1,4-Dichlorobenzene-d4	7.78

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	2-Pentanone, 4-hydroxy-4-methyl-	116	C6H12O2	000123-42-2	38
2		Butyl aldoxime, 3-methyl-, syn-	101	C5H11NO	005780-40-5	23
3		2,3-Butanedione, monooxime	101	C4H7NO2	000057-71-6	16
4		1-Propen-2-ol, acetate	100	C5H8O2	000108-22-5	10
5		Acetic acid, 2-propenyl ester	100	C5H8O2	000591-87-7	10



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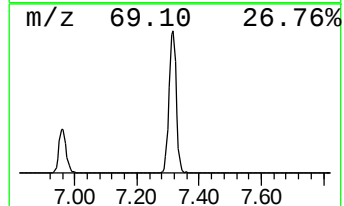
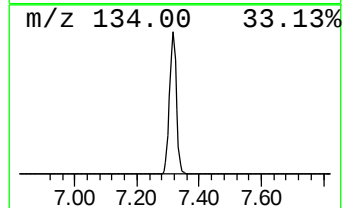
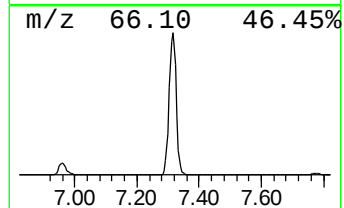
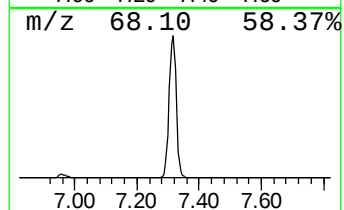
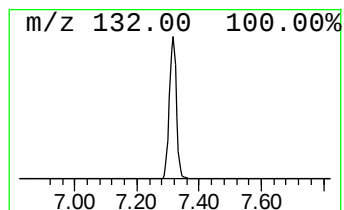
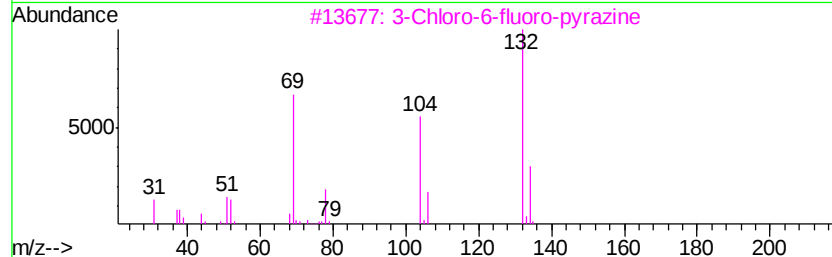
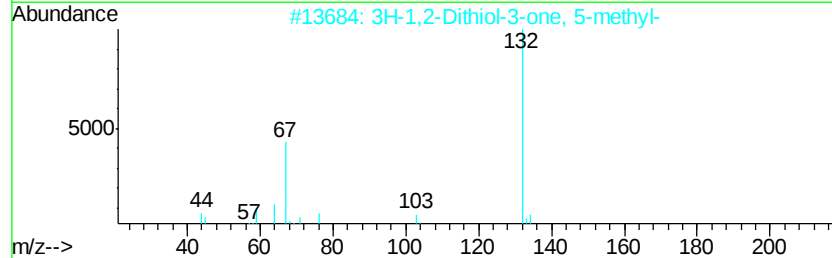
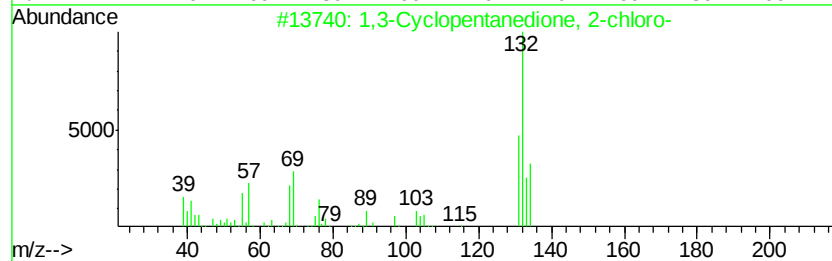
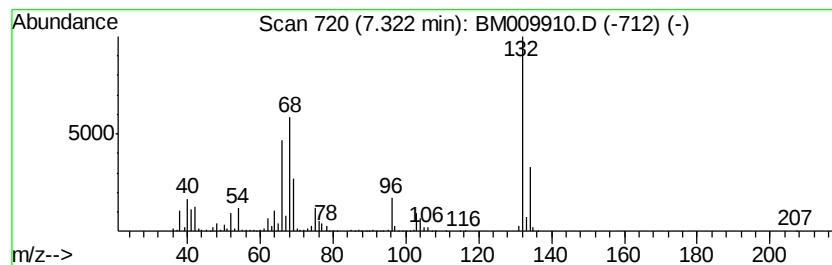
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Peak Number 2 unknown7.32 Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.32	105.78 ng	3969870	1,4-Dichlorobenzene-d4	7.78

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	1,3-Cyclopentanedione, 2-chloro-	132	C5H5ClO2	014203-19-1	27
2		3H-1,2-Dithiol-3-one, 5-methyl-	132	C4H4OS2	003620-08-4	14
3		3-Chloro-6-fluoro-pyrazine	132	C4H2ClFN2	1000146-10-7	14
4		1,3,4-Thiadiazole-2(3H)-thione, ...	132	C3H4N2S2	029490-19-5	10
5		(E)-3-Chloro-2-methyl-2-pentenal	132	C6H9ClO	031357-76-3	9



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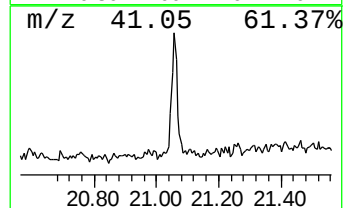
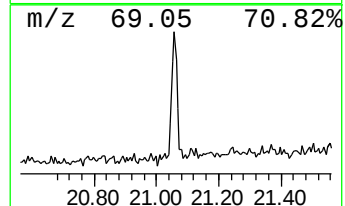
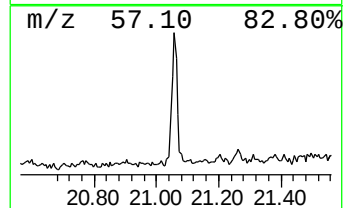
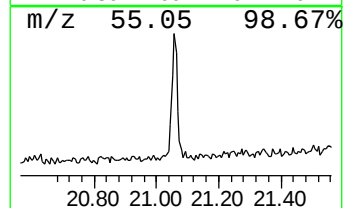
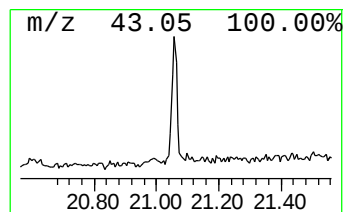
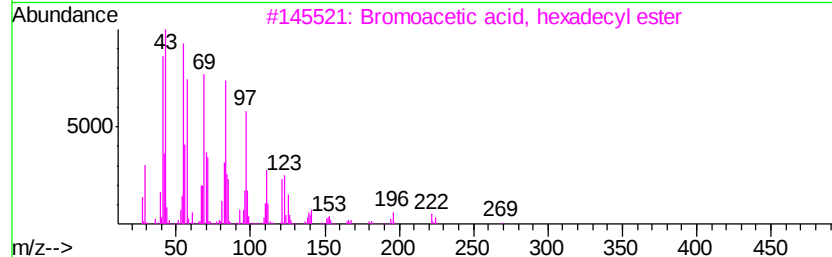
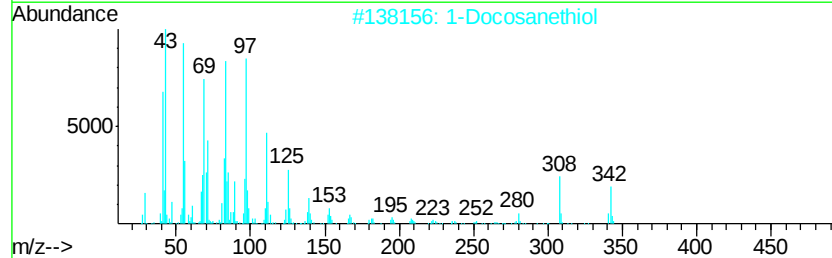
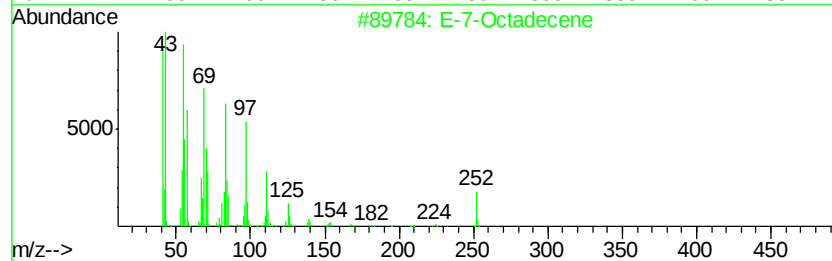
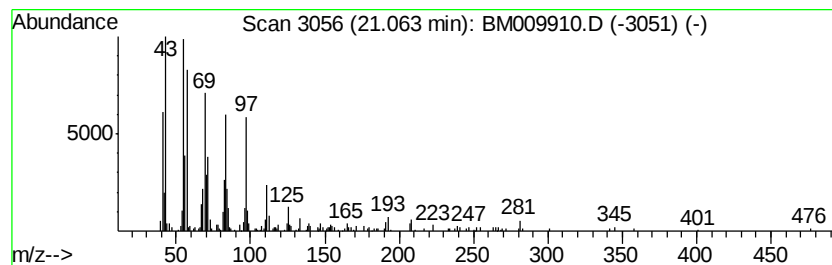
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Peak Number 4 E-7-Octadecene Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
21.06	3.41 ng	390982	Chrysene-d12	21.37

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	E-7-Octadecene	252	C18H36	1000130-92-0	93
2		1-Docosanethiol	342	C22H46S	007773-83-3	91
3		Bromoacetic acid, hexadecyl ester	362	C18H35BrO2	005454-48-8	91
4		1-Docosene	308	C22H44	001599-67-3	87
5		Cyclotetracosane	336	C24H48	000297-03-0	87



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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
2-Pentanone, 4-hy...	4.90	14.6	ng	547505	1	7.78	750572	20.0
unknown7.32	7.32	105.8	ng	3969870	1	7.78	750572	20.0
E-7-Octadecene	21.06	3.4	ng	390982	5	21.37	2291890	20.0