

Data Path : Z:\HPCHEM1\BNA_F\DATA\BF052216\
 Data File : BF087296.D
 Acq On : 22 May 2016 17:46
 Operator : UM/SJ
 Sample : H3172-13
 Misc :
 ALS Vial : 64 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 MW-04

Integration Parameters: rteint.p
 Integrator: RTE
 Smoothing : ON
 Sampling : 1
 Start Thrs: 0.2
 Stop Thrs : 0

Filtering: 5
 Min Area: 3 % of largest Peak
 Max Peaks: 100
 Peak Location: TOP

If leading or trailing edge < 100 prefer < Baseline drop else tangent >
 Peak separation: 5

Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF051716.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	1.701	8	10	65	rVB	3102562	6596564	100.00%	16.817%
2	4.696	269	272	284	rBV	53479	137601	2.09%	0.351%
3	5.142	309	311	331	rBV	1966179	2490850	37.76%	6.350%
4	6.227	405	406	413	rBV	1518756	1769623	26.83%	4.511%
5	6.330	413	415	427	rVB	4071226	3988805	60.47%	10.169%
6	6.559	433	435	441	rVB	642566	813547	12.33%	2.074%
7	6.707	446	448	451	rBV	3308410	3178148	48.18%	8.102%
8	7.142	483	486	488	rBV	2053190	3016786	45.73%	7.691%
9	7.839	545	547	556	rBV2	871608	1109454	16.82%	2.828%
10	8.925	639	642	644	rBV	5325294	5061406	76.73%	12.904%
11	9.325	675	677	681	rVB	45728	70060	1.06%	0.179%
12	9.588	698	700	703	rBV	1350202	1190414	18.05%	3.035%
13	10.376	767	769	772	rBV2	2233351	2858558	43.33%	7.288%
14	10.502	778	780	787	rVB	74466	103684	1.57%	0.264%
15	11.062	827	829	832	rBV2	945150	1091027	16.54%	2.781%
16	11.622	875	878	885	rBV	28832	73545	1.11%	0.187%
17	12.651	965	968	970	rBV	4204479	4055194	61.47%	10.338%
18	13.565	1045	1048	1057	rBV	79468	169519	2.57%	0.432%
19	13.691	1057	1059	1066	rVB	736931	810088	12.28%	2.065%
20	15.051	1175	1178	1183	rBV	427900	640151	9.70%	1.632%

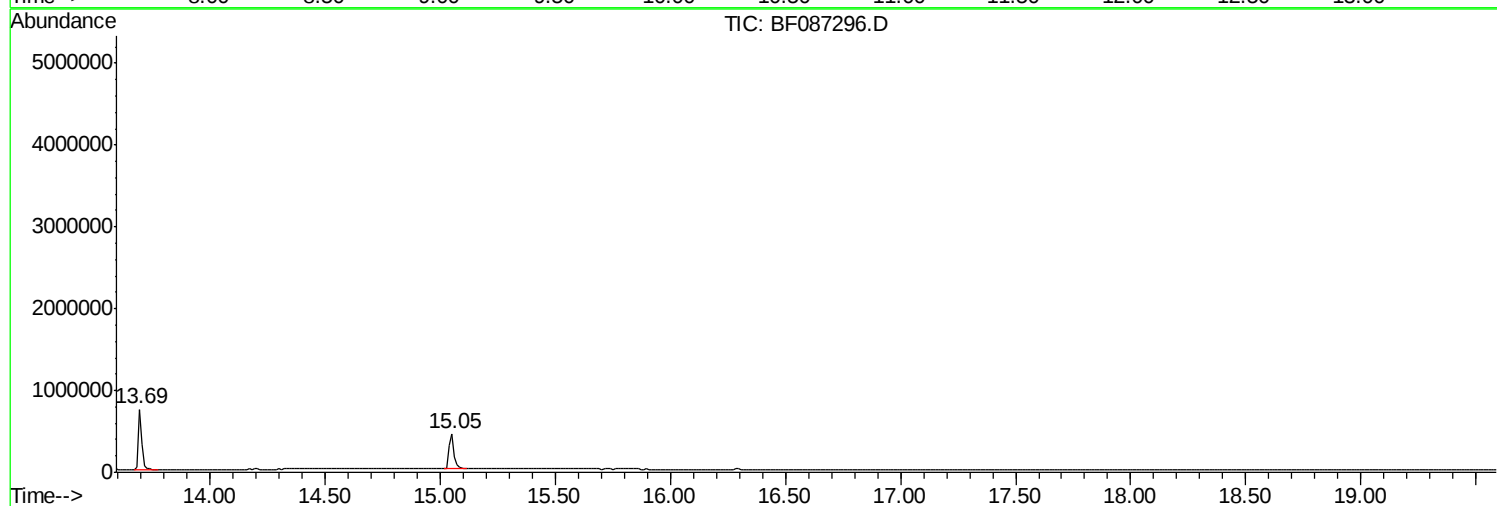
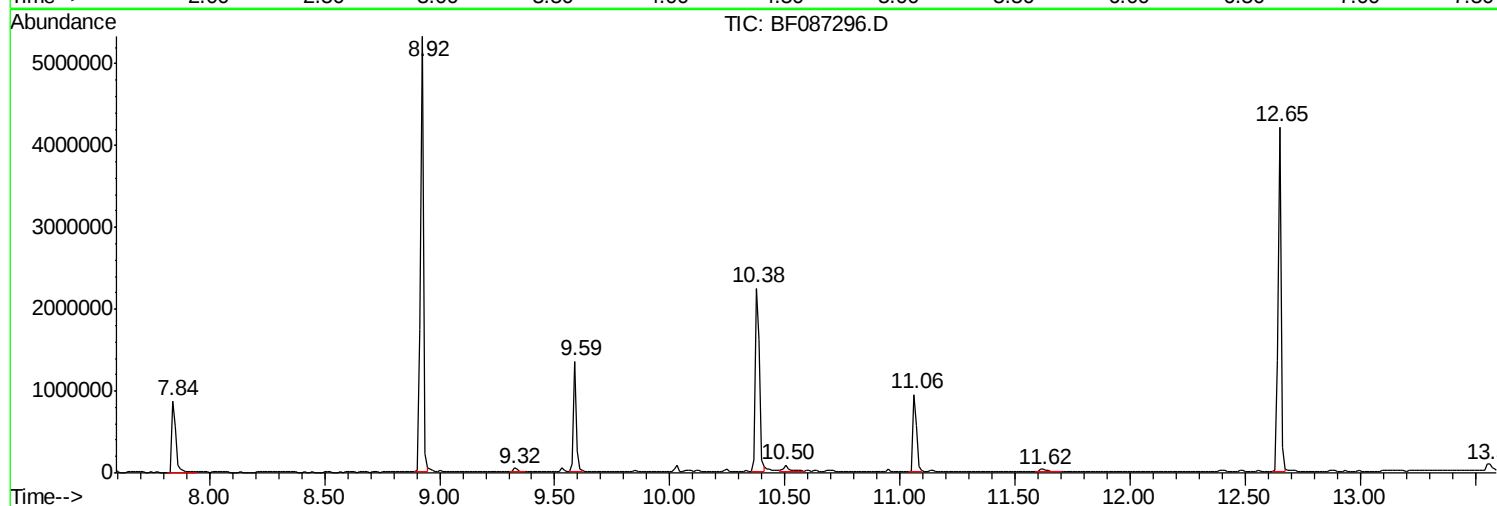
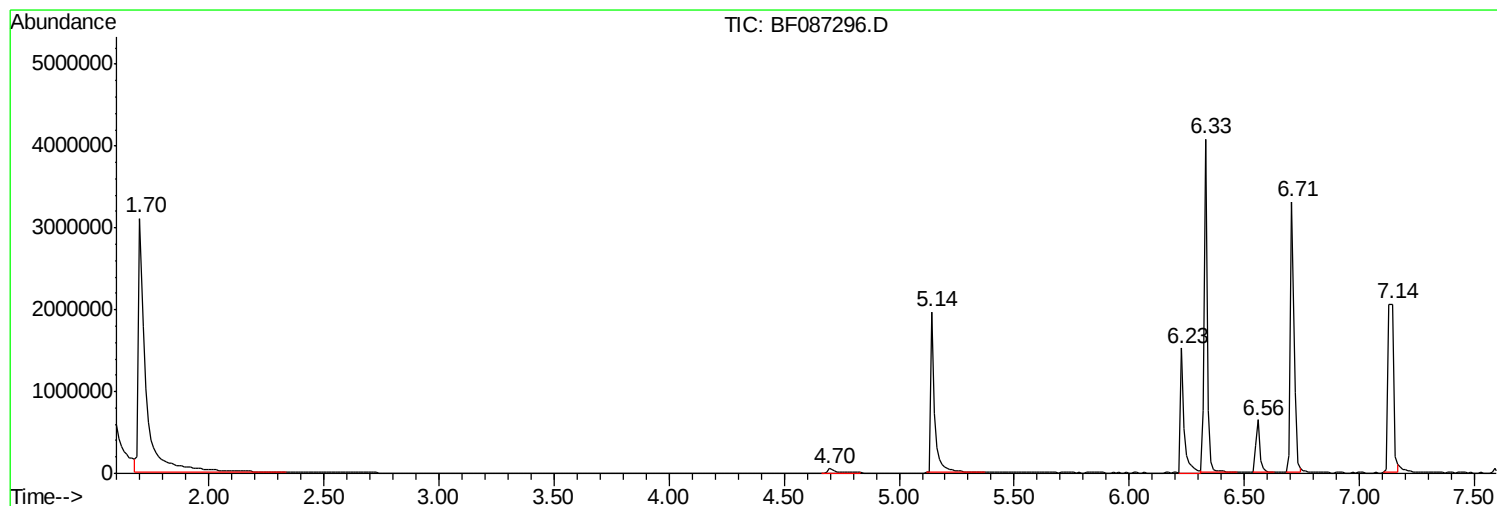
Sum of corrected areas: 39225024

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Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF051716.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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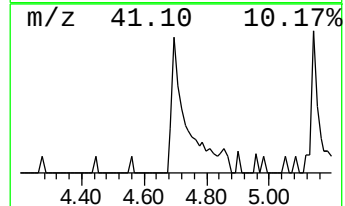
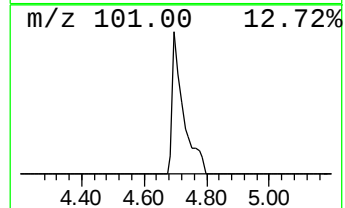
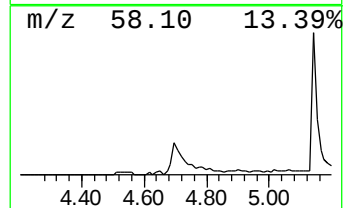
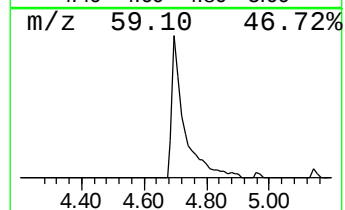
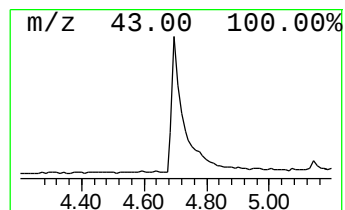
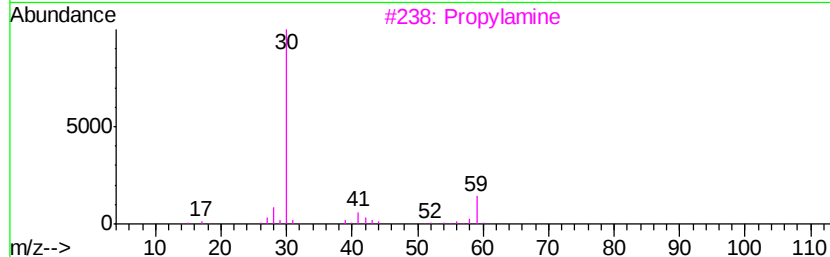
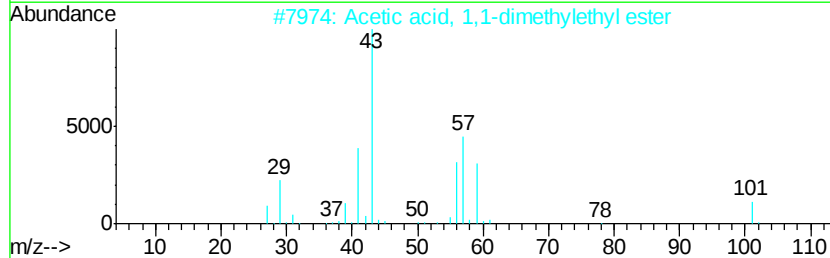
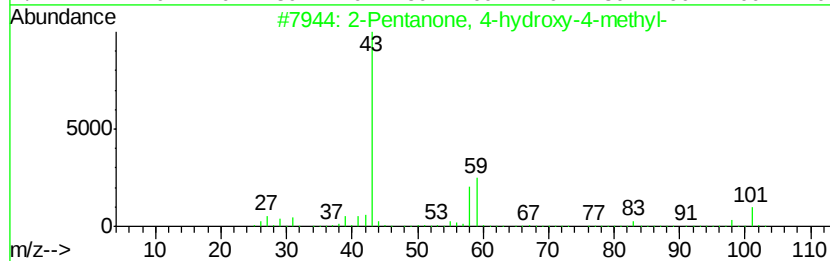
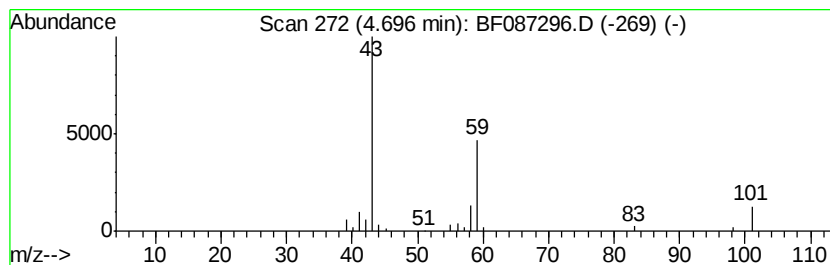
Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF051716.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 2 2-Pentanone, 4-hydroxy-4-me... Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
4.70	3.38 ng	137601	1,4-Dichlorobenzene-d4	6.56

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	2-Pentanone, 4-hydroxy-4-methyl-	116	C6H12O2	000123-42-2	72
2		Acetic acid, 1,1-dimethylethyl e...	116	C6H12O2	000540-88-5	28
3		Propylamine	59	C3H9N	000107-10-8	9
4		Diacetamide	101	C4H7NO2	000625-77-4	9
5		Ethanone, 1-(2-methylcyclopropyl)-	98	C6H10O	000930-56-3	9



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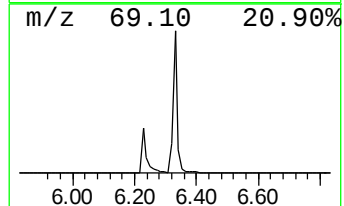
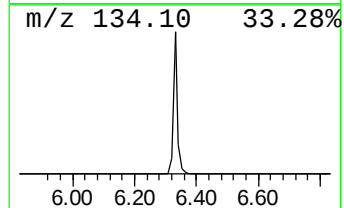
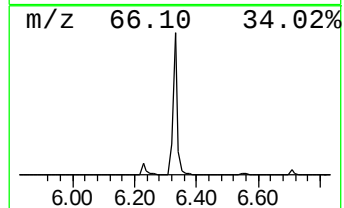
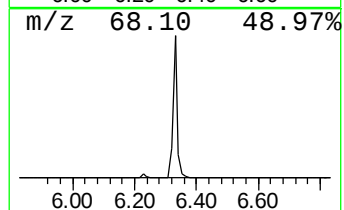
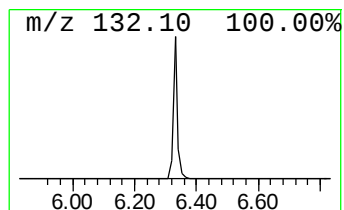
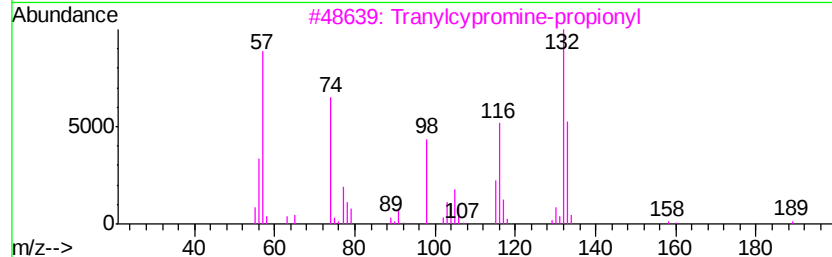
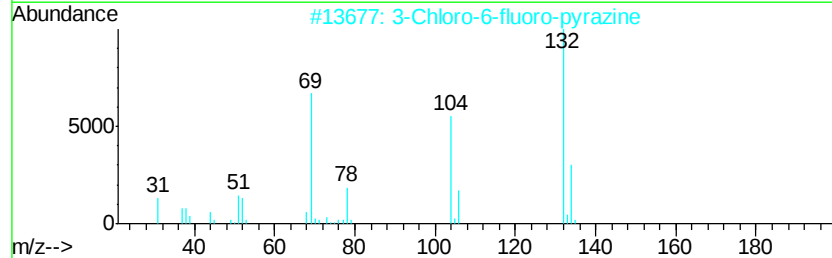
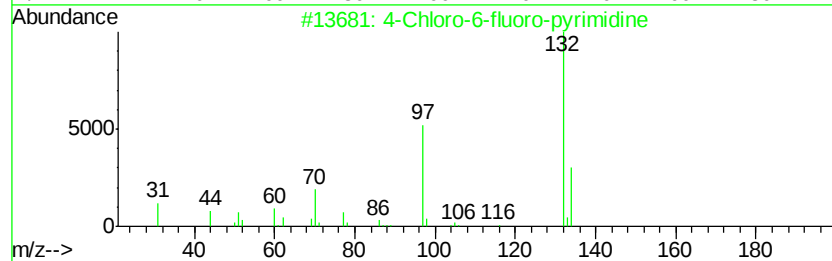
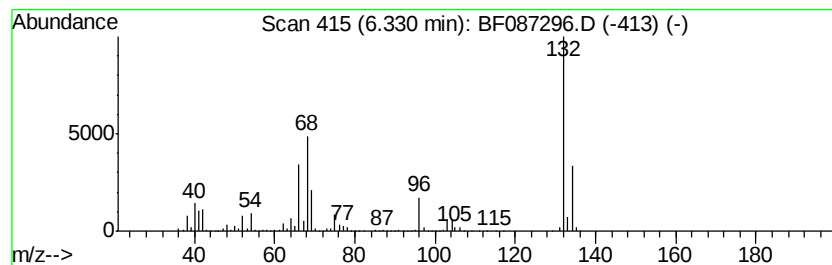
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Peak Number 3 unknown6.33 Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.33	98.06 ng	3988810	1,4-Dichlorobenzene-d4	6.56

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	4-Chloro-6-fluoro-pyrimidine	132	C4H2ClFN2	051422-01-6	27
2		3-Chloro-6-fluoro-pyrazine	132	C4H2ClFN2	1000146-10-7	27
3		Tranvlcypromine-propionyl	189	C12H15NO	1000123-86-3	22
4		1H-Benzimidazole, 2-methyl-	132	C8H8N2	000615-15-6	22
5		5-Fluoro-2-chloropyrimidine	132	C4H2ClFN2	062802-42-0	12



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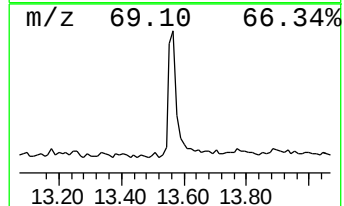
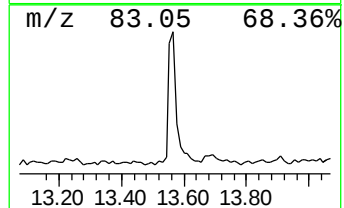
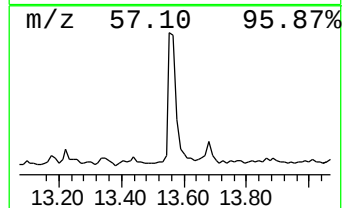
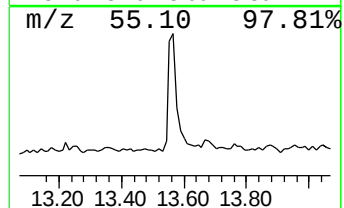
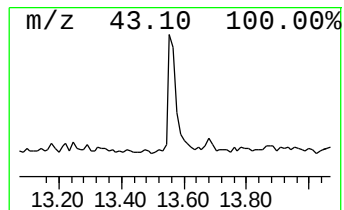
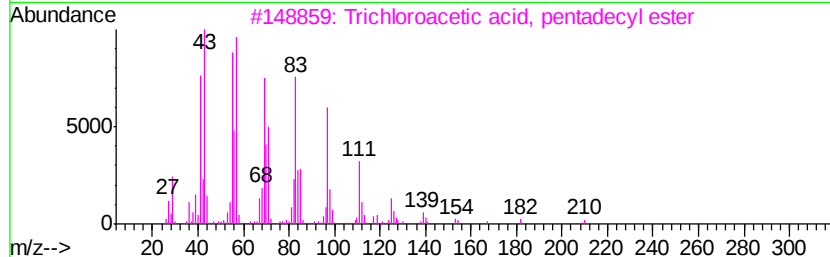
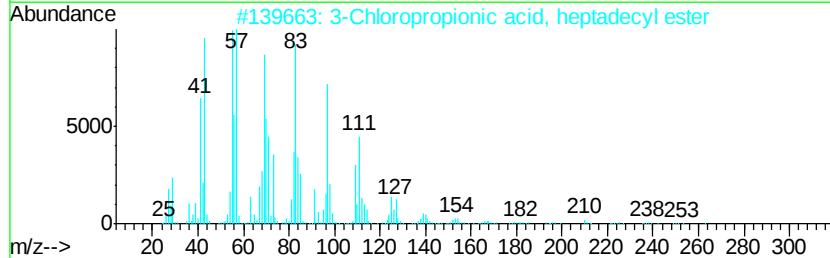
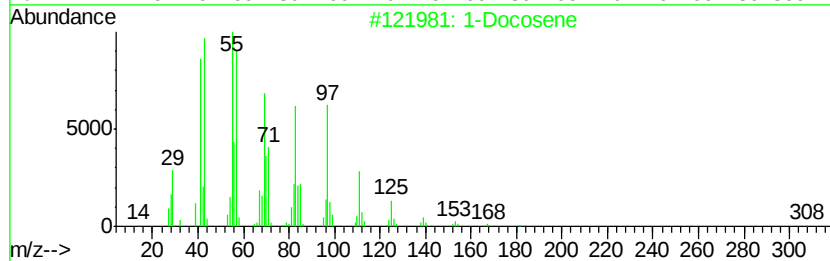
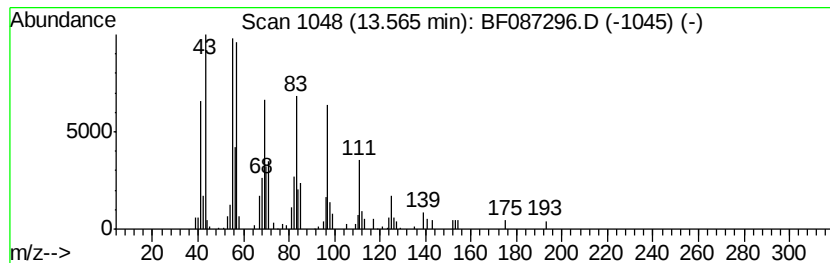
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Peak Number 5 1-Docosene Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.57	4.19 ng	169519	Chrysene-d12	13.69

Hit# of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	1-Docosene		308	C22H44	001599-67-3	95
2	3-Chloropropionic acid, heptadec...		346	C20H39ClO2	1000283-05-1	91
3	Trichloroacetic acid, pentadecyl...		372	C17H31Cl3O2	074339-53-0	91
4	Trichloroacetic acid, hexadecyl ...		386	C18H33Cl3O2	074339-54-1	91
5	1-Nonadecene		266	C19H38	018435-45-5	91



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TIC Integration Parameters: LSCINT.P

TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
2-Pentanone, 4-hy...	4.70	3.4	ng	137601	1	6.56	813547	20.0
unknown6.33	6.33	98.1	ng	3988810	1	6.56	813547	20.0
1-Docosene	13.57	4.2	ng	169519	5	13.69	810088	20.0