

Data Path : Z:\HPCHEM1\BNA G\Data\BG030217\
 Data File : BG026047.D
 Acq On : 3 Mar 2017 2:32
 Operator : SJ/MA
 Sample : I2056-19
 Misc :
 ALS Vial : 25 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 18B-30

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_G\METHODS\8270-BG021717.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	5.172	306	312	322	rVB	330810	500526	7.19%	1.223%
2	5.642	384	392	404	rBV	2255534	3567072	51.22%	8.713%
3	7.229	653	662	675	rBV	2086193	3601308	51.71%	8.796%
4	7.605	718	726	737	rBV	2244933	3779048	54.26%	9.230%
5	8.069	798	805	812	rBV	363779	615187	8.83%	1.503%
6	8.398	851	861	875	rBV	1649529	2884775	41.42%	7.046%
7	9.226	994	1002	1015	rBV	1247300	2224589	31.94%	5.434%
8	10.871	1274	1282	1292	rBV	511364	905856	13.01%	2.213%
9	13.304	1688	1696	1709	rBV	3375566	5341876	76.70%	13.047%
10	14.120	1828	1835	1846	rBV	597160	892670	12.82%	2.180%
11	14.673	1922	1929	1943	rBV2	758418	1204005	17.29%	2.941%
12	16.153	2173	2181	2190	rBV	2471062	3877496	55.67%	9.471%
13	17.405	2387	2394	2403	rBV	969402	1478458	21.23%	3.611%
14	18.280	2538	2543	2552	rBV4	56149	103101	1.48%	0.252%
15	20.002	2830	2836	2855	rBV	5006384	6964551	100.00%	17.011%
16	21.289	3051	3055	3061	rBV3	96935	156677	2.25%	0.383%
17	21.653	3110	3117	3130	rBV	854238	1448877	20.80%	3.539%
18	24.849	3650	3661	3673	rBV2	468181	1395775	20.04%	3.409%

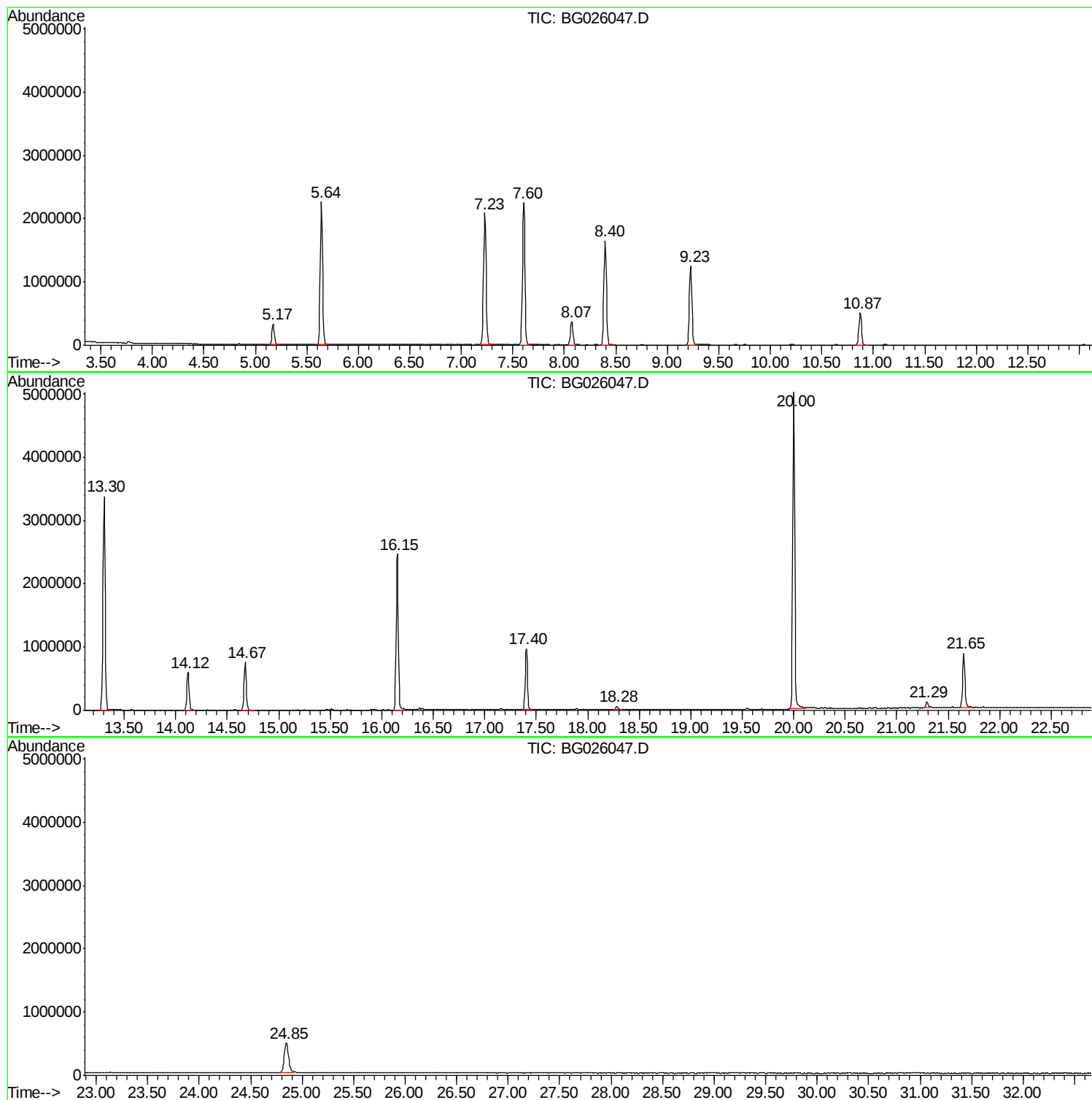
Sum of corrected areas: 40941847

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Quant Method : Z:\HPCHEM1\BNA G\METHODS\8270-BG021717.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P



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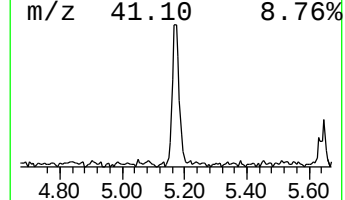
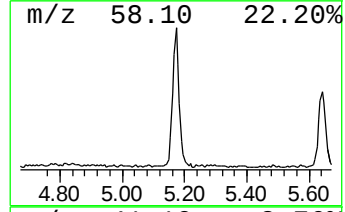
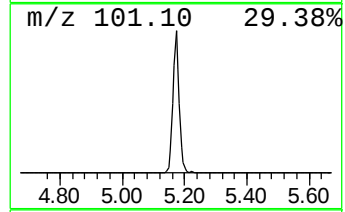
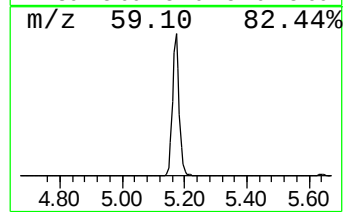
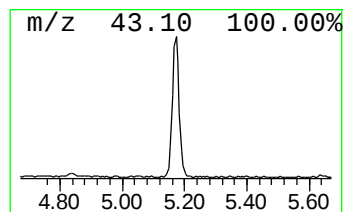
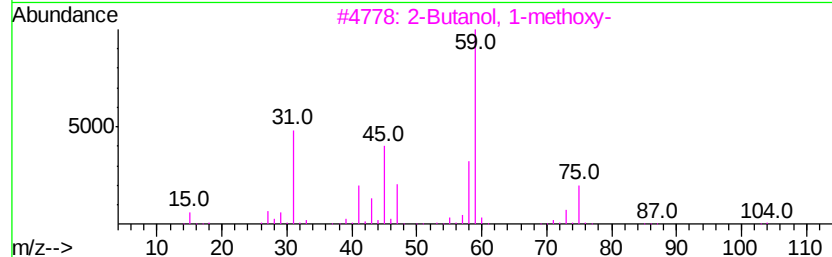
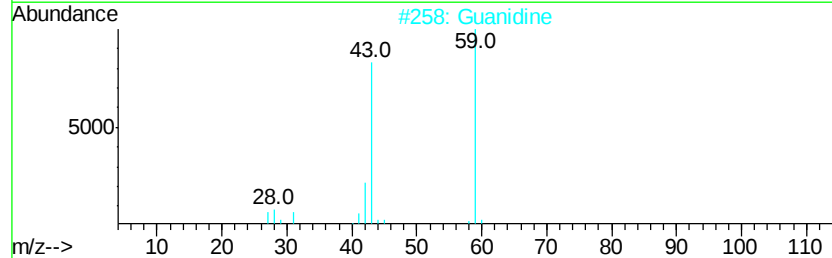
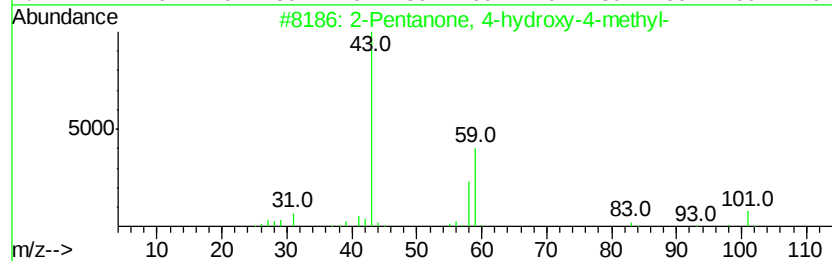
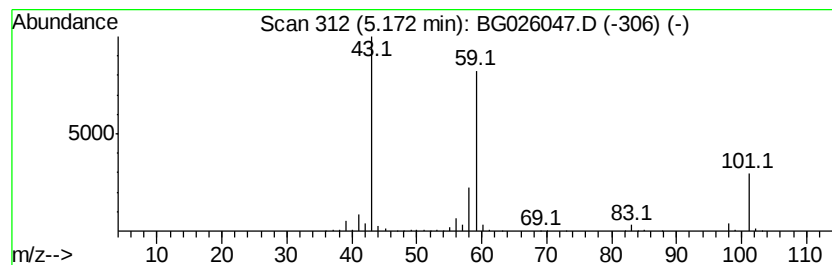
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TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

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

R.T.	EstConc	Area	Relative to ISTD	R.T.
5.17	16.27 ng	500526	1,4-Dichlorobenzene-d4	8.07

Hit# of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	2-Pentanone, 4-hydroxy-4-methyl-	116	C6H12O2	000123-42-2	64	
2	Guanidine	59	CH5N3	000113-00-8	52	
3	2-Butanol, 1-methoxy-	104	C5H12O2	053778-73-7	33	
4	1,8-Nonanediol, 8-methyl-	174	C10H22O2	054725-73-4	28	
5	1,2-Butanediol	90	C4H10O2	000584-03-2	25	



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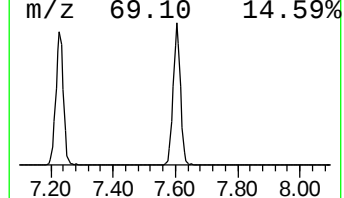
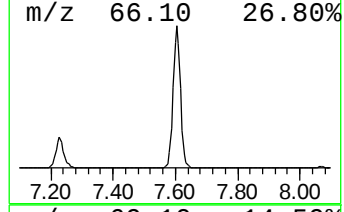
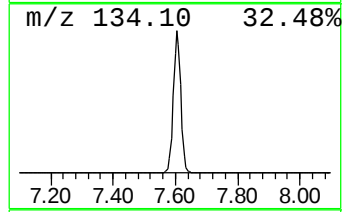
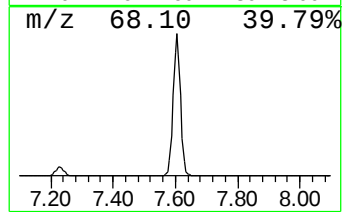
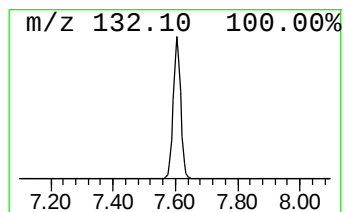
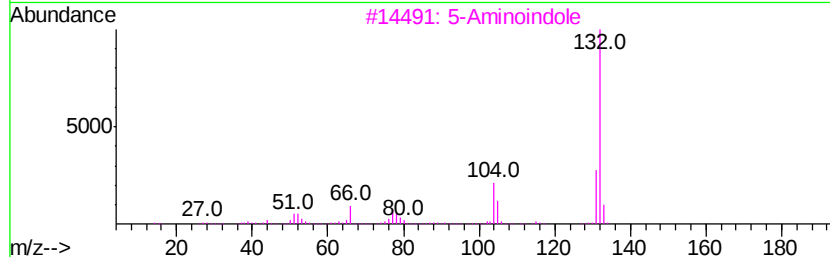
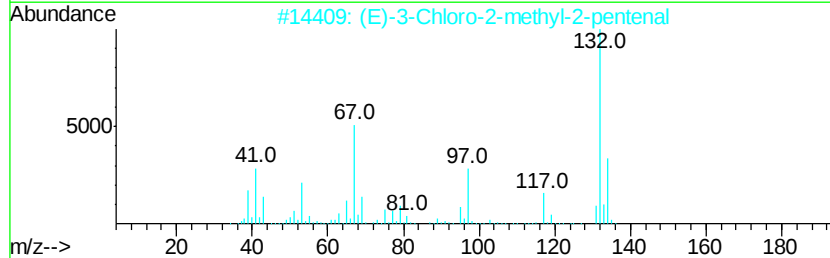
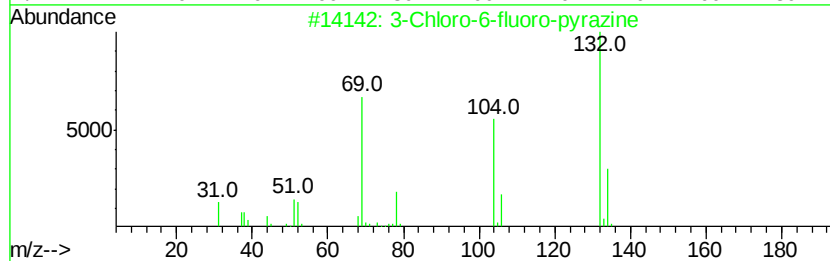
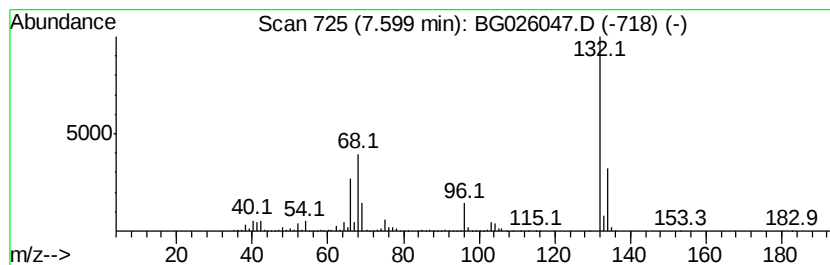
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Peak Number 2 unknown7.60 Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.60	122.86 ng	3779050	1,4-Dichlorobenzene-d4	8.07

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	3-Chloro-6-fluoro-pyrazine	132	C4H2ClFN2	1000146-10-7	27
2		(E)-3-Chloro-2-methyl-2-pentenal	132	C6H9ClO	031357-76-3	16
3		5-Aminoindole	132	C8H8N2	005192-03-0	12
4		Tranylcypromine-propionyl	189	C12H15NO	1000123-86-3	10
5		1-Methylpyrrolo[1,2-a]pyrazine	132	C8H8N2	064608-59-9	9



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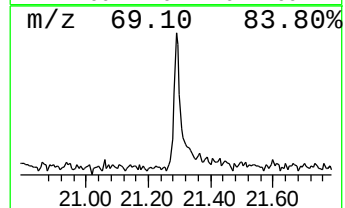
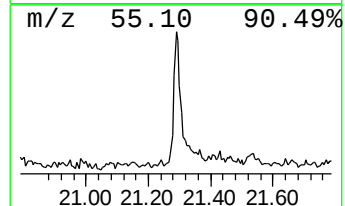
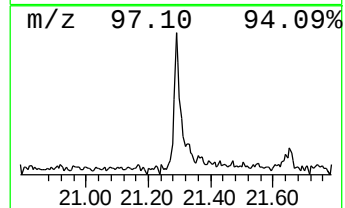
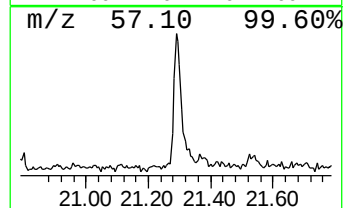
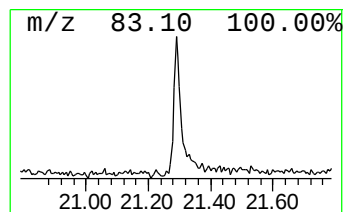
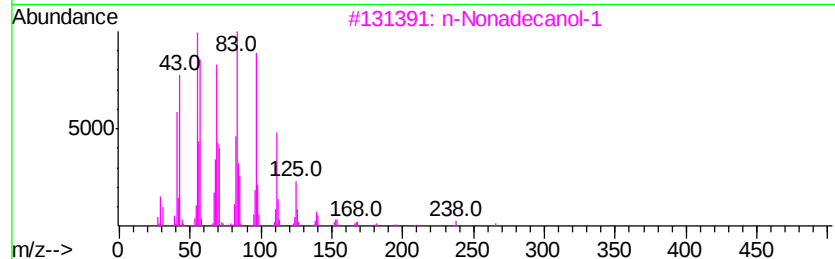
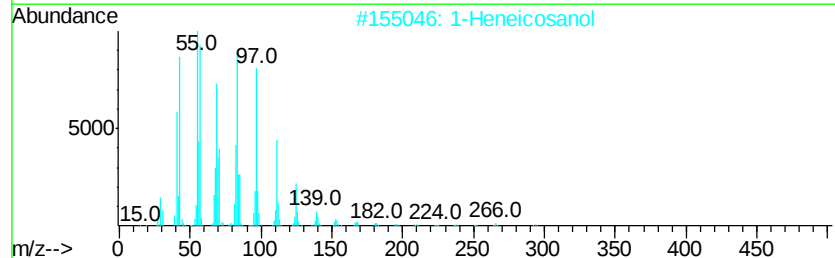
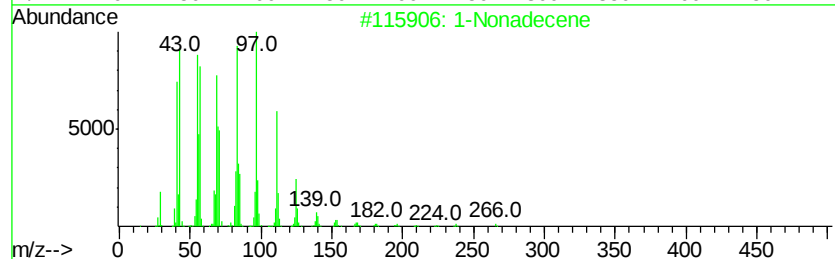
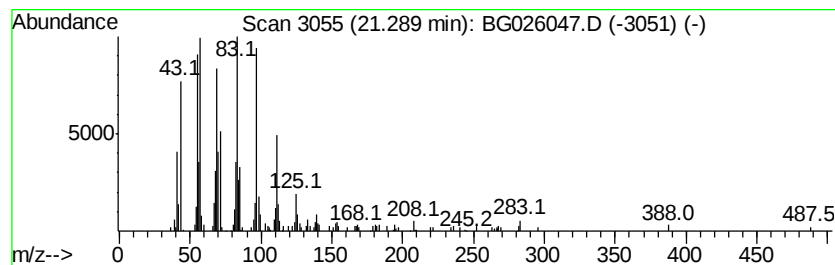
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Peak Number 4 1-Nonadecene Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD		R.T.		
21.29	2.16 ng	156677	Chrysene-d12		21.65		
Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			1-Nonadecene	266	C19H38	018435-45-5	99
2			1-Heneicosanol	312	C21H44O	015594-90-8	95
3			n-Nonadecanol-1	284	C19H40O	001454-84-8	94
4			E-7-Octadecene	252	C18H36	1000130-92-0	92
5			Trichloroacetic acid, hexadecyl ...	386	C18H33Cl3O2	074339-54-1	91



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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
2-Pentanone, 4-hy...	5.17	16.3	ng	500526	1	8.07	615187	20.0
unknown7.60	7.60	122.9	ng	3779050	1	8.07	615187	20.0
1-Nonadecene	21.29	2.2	ng	156677	5	21.65	1448880	20.0