

Data Path : Z:\HPCHEM1\BNA_G\DATA\BG012418\
 Data File : BG032262.D
 Acq On : 24 Jan 2018 15:55
 Operator : SJ/JU
 Sample : J1241-04
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 EPE-106-4A(90-92)

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-BG011218.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	3.470	25	31	45	rVB	384970	626320	19.92%	4.158%
2	5.650	395	402	409	rVB3	27850	45291	1.44%	0.301%
3	6.161	481	489	499	rBV	488379	868440	27.62%	5.765%
4	7.835	766	774	786	rBV	507313	935193	29.74%	6.208%
5	8.241	834	843	854	rBV	533650	972328	30.92%	6.454%
6	8.722	918	925	936	rVB2	113582	210494	6.69%	1.397%
7	9.063	973	983	991	rBV	420459	794625	25.27%	5.275%
8	9.921	1121	1129	1139	rBV	302271	560584	17.83%	3.721%
9	11.607	1407	1416	1425	rBB	148878	284274	9.04%	1.887%
10	13.987	1813	1821	1833	rBV	1035185	1623145	51.62%	10.775%
11	14.780	1949	1956	1964	rBV	142775	219854	6.99%	1.459%
12	15.356	2047	2054	2063	rVB3	268332	449224	14.29%	2.982%
13	16.836	2298	2306	2315	rBV	978852	1583752	50.37%	10.513%
14	18.094	2513	2520	2530	rVB2	407481	662338	21.06%	4.397%
15	18.910	2651	2659	2669	rBV2	37066	58517	1.86%	0.388%
16	20.626	2945	2951	2959	rBV	2321049	3144303	100.00%	20.872%
17	21.960	3173	3178	3186	rBV2	80056	120625	3.84%	0.801%
18	22.418	3249	3256	3266	rBV	506341	950914	30.24%	6.312%
19	26.102	3870	3883	3896	rBV3	291125	954142	30.35%	6.334%

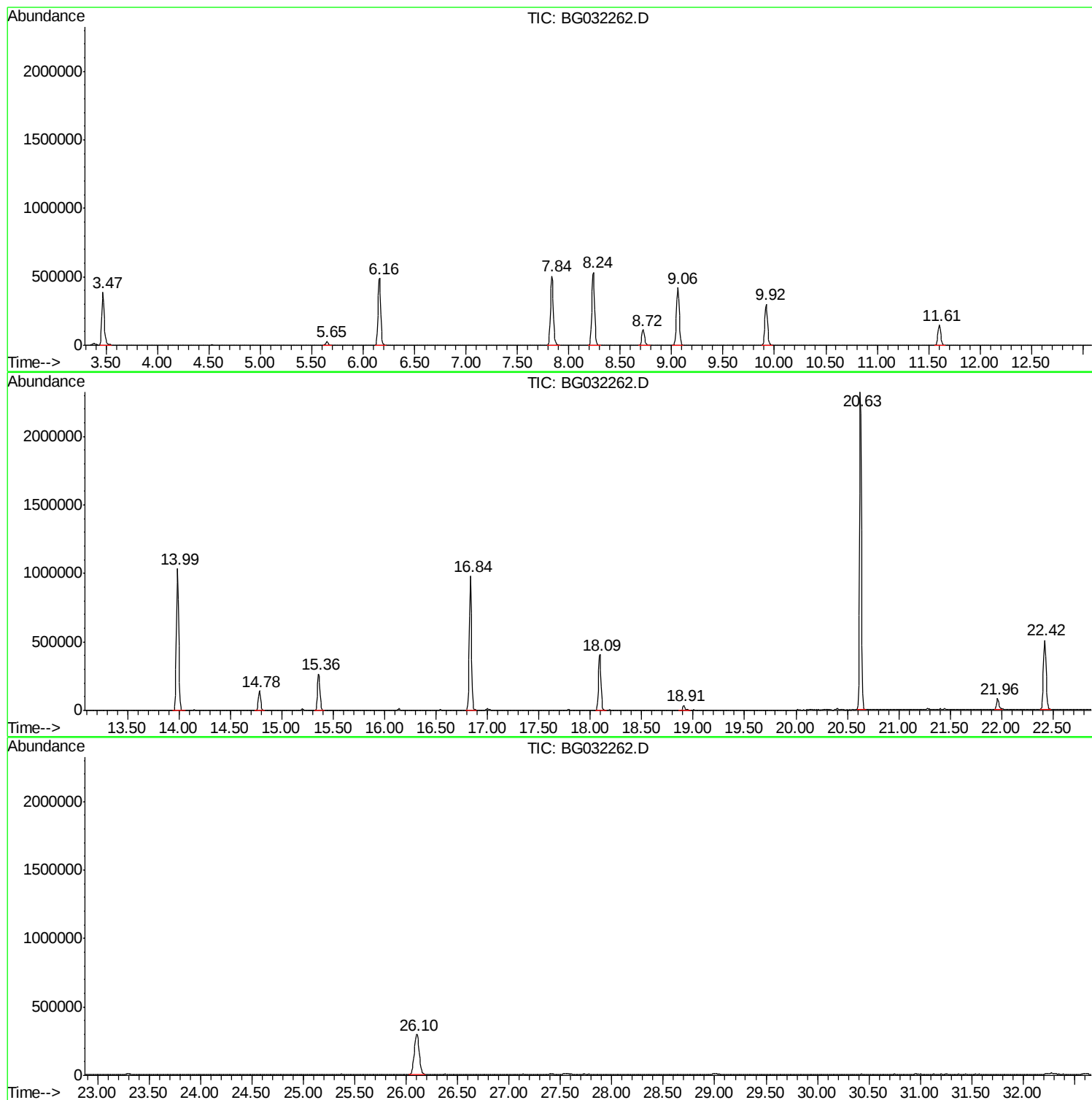
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Quant Method : Z:\HPCHEM1\BNA_G\METHODS\8270-BG011218.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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



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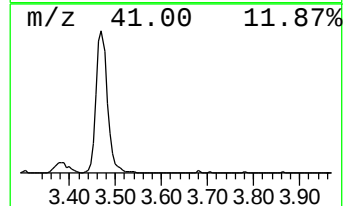
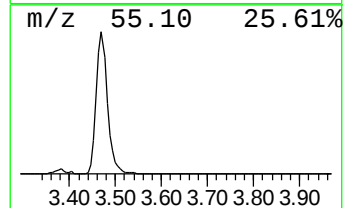
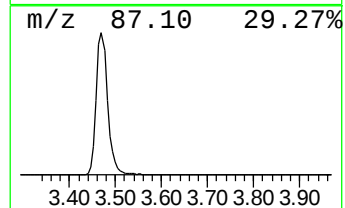
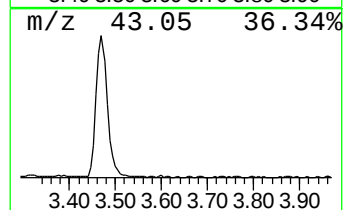
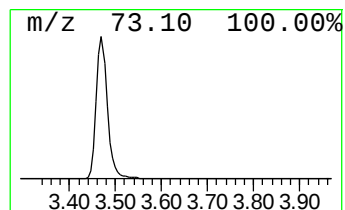
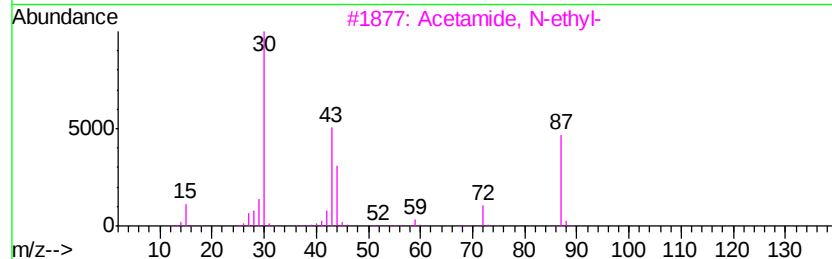
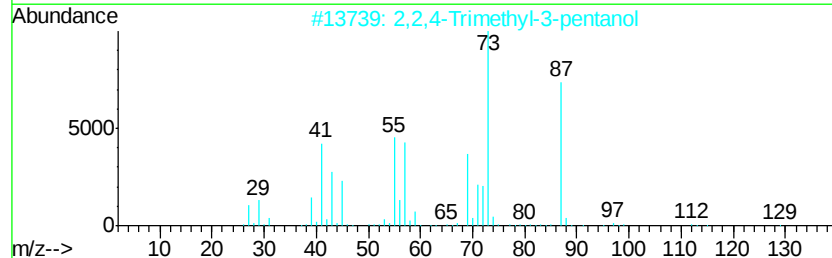
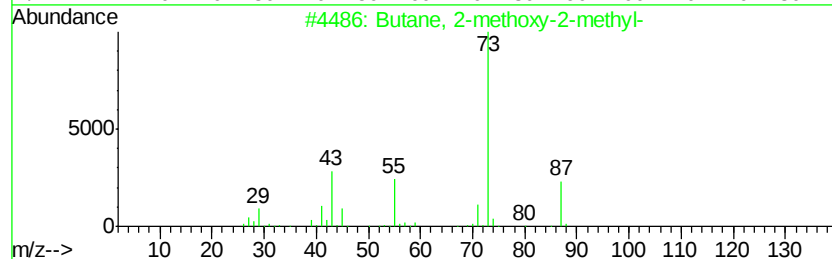
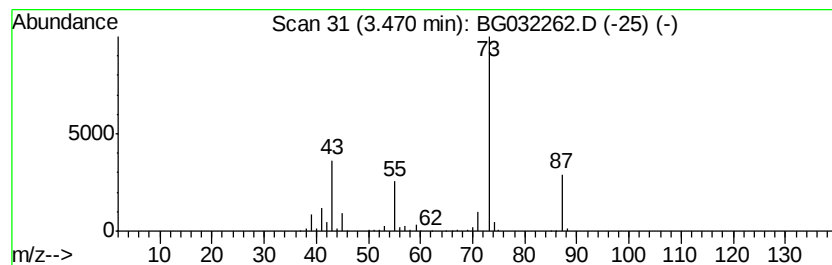
Quant Method : Z:\HPCHEM1\BNA_G\METHODS\8270-BG011218.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 1 Butane, 2-methoxy-2-methyl- Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
3.47	59.51 ng	626320	1,4-Dichlorobenzene-d4	8.72

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Butane, 2-methoxy-2-methyl-	102	C6H14O	000994-05-8	78
2		2,2,4-Trimethyl-3-pentanol	130	C8H18O	005162-48-1	38
3		Acetamide, N-ethyl-	87	C4H9NO	000625-50-3	22
4		Pentane, 3-methoxy-	102	C6H14O	036839-67-5	17
5		N-Ethylformamide	73	C3H7NO	000627-45-2	9



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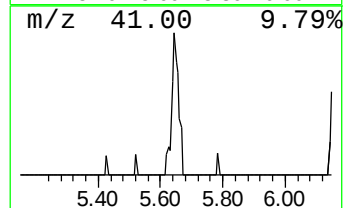
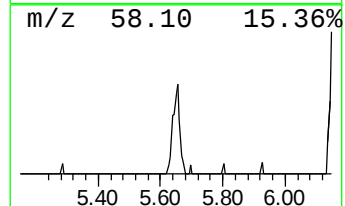
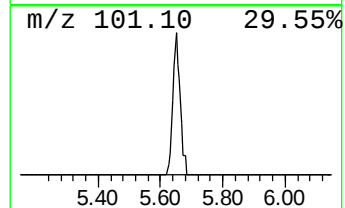
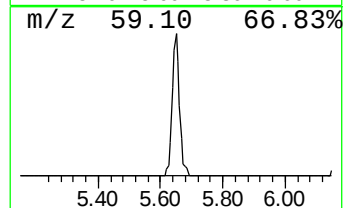
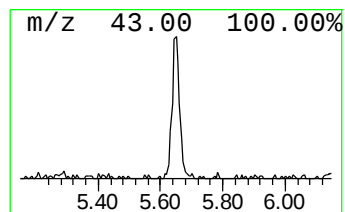
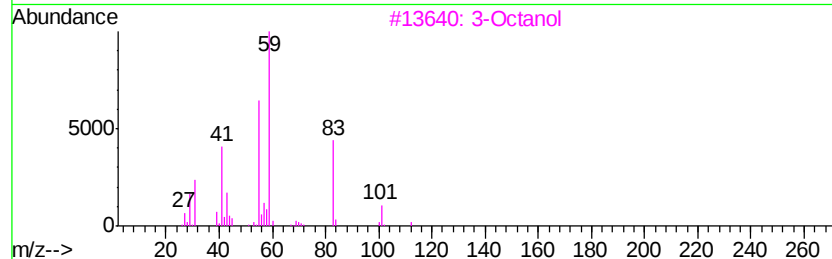
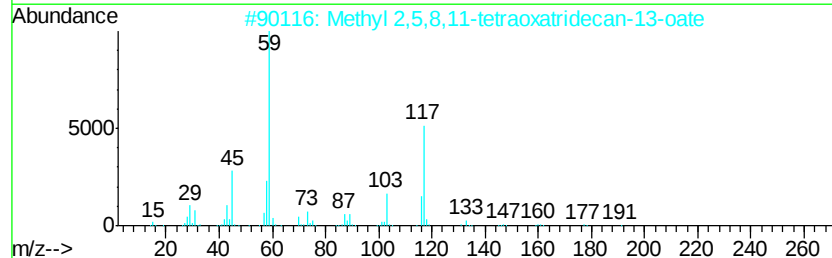
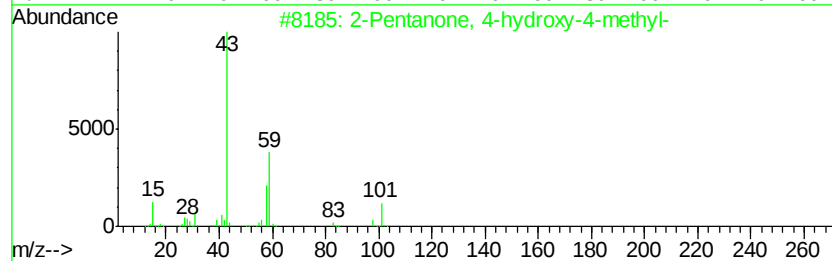
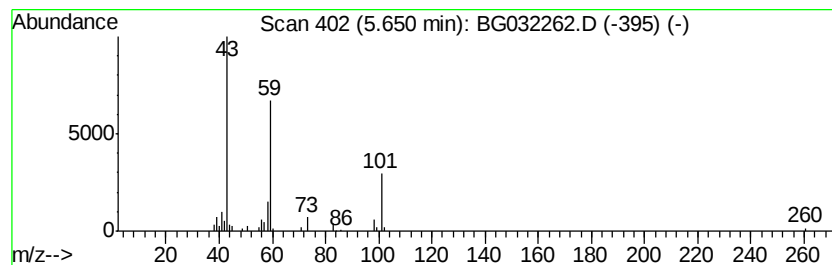
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Peak Number 2 2-Pentanone, 4-hydroxy-4-me... Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
5.65	4.30 ng	45291	1,4-Dichlorobenzene-d4	8.72

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			2-Pentanone, 4-hydroxy-4-methyl-	116	C6H12O2	000123-42-2	59
2			Methyl 2,5,8,11-tetraoxatridecan...	236	C10H20O6	1000366-78-2	23
3			3-Octanol	130	C8H18O	000589-98-0	17
4			2,3-Butanedione, monooxime	101	C4H7NO2	000057-71-6	16
5			Butane, 1-ethoxy-	102	C6H14O	000628-81-9	12



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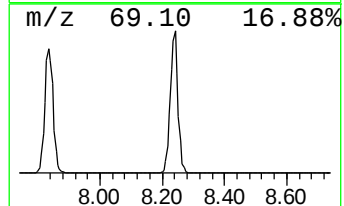
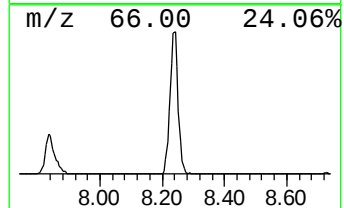
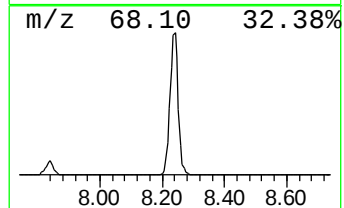
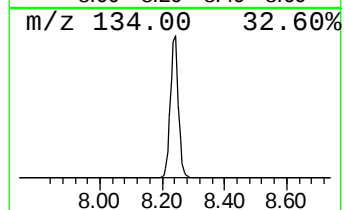
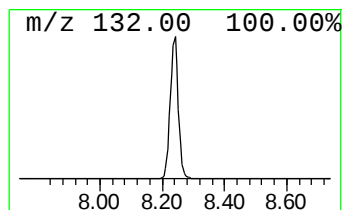
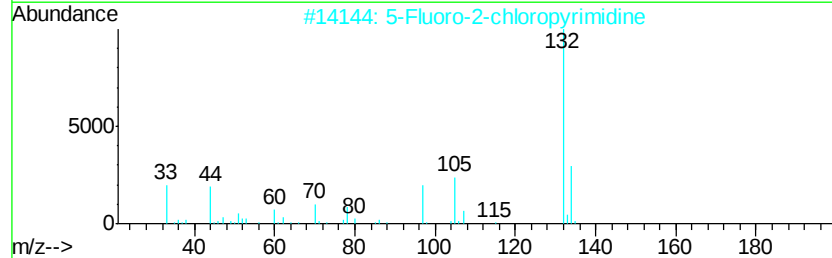
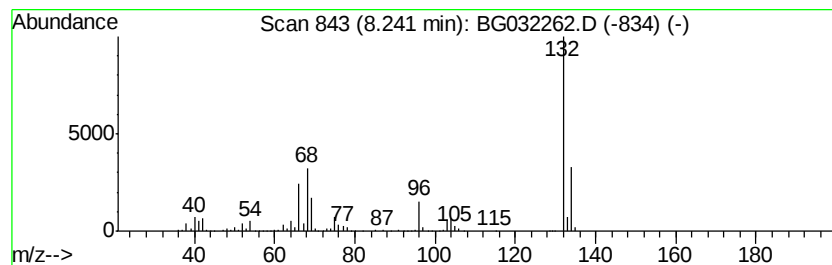
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Peak Number 3 unknown8.24 Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.24	92.39 ng	972328	1,4-Dichlorobenzene-d4	8.72

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	3-Chloro-6-fluoro-pyrazine	132	C4H2ClFN2	1000146-10-7	35
2		5-Fluoro-2-chloropyrimidine	132	C4H2ClFN2	062802-42-0	17
3		Tranylcypromine-propionyl	189	C12H15NO	1000123-86-3	12
4		5-Aminoindole	132	C8H8N2	005192-03-0	10
5		4-Methylpyrrolo[1,2-a]pyrazine	132	C8H8N2	064608-60-2	9



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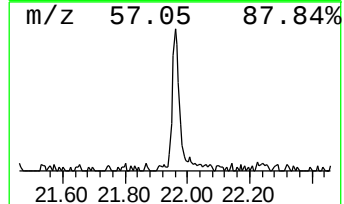
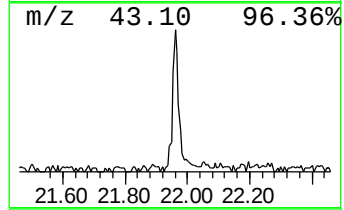
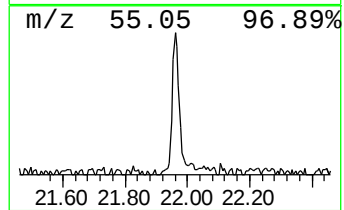
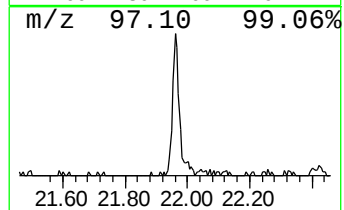
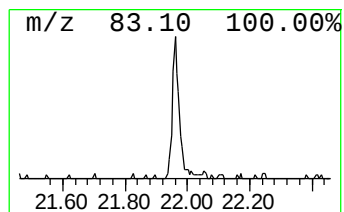
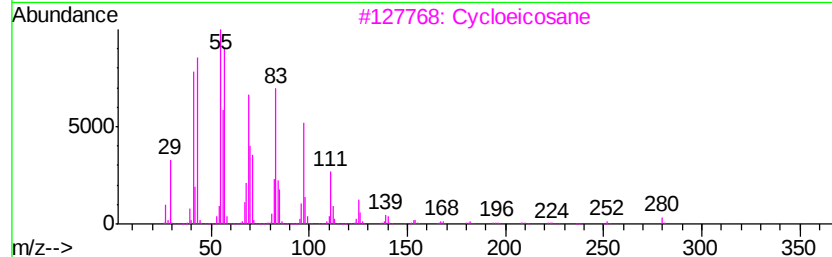
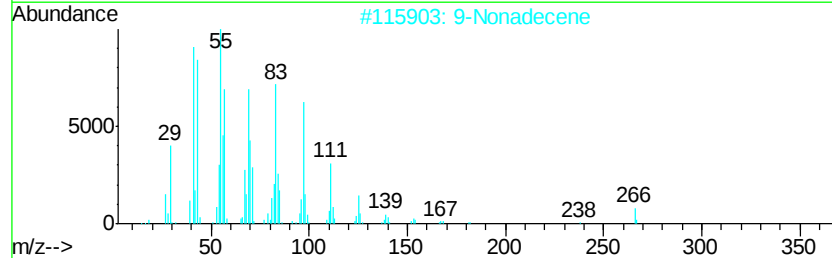
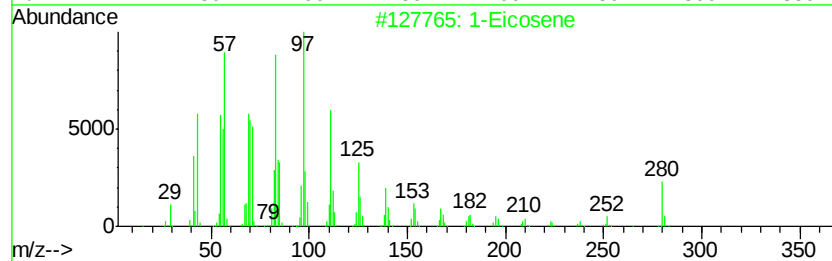
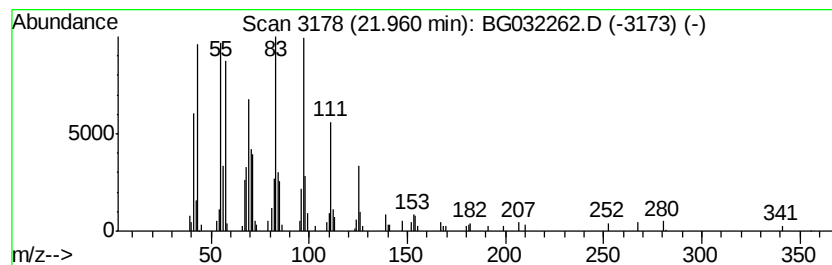
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Peak Number 5 1-Eicosene Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD		R.T.
21.96	2.54 ng	120625	Chrysene-d12		22.42
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1-Eicosene	280	C20H40	003452-07-1	95
2	9-Nonadecene	266	C19H38	031035-07-1	91
3	Cycloeicosane	280	C20H40	000296-56-0	89
4	1-Docosene	308	C22H44	001599-67-3	87
5	1-Docosanol, methyl ether	340	C23H48O	1000333-91-9	87



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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
Butane, 2-methoxy...	3.47	59.5	ng	626320	1	8.72	210494	20.0
2-Pentanone, 4-hy...	5.65	4.3	ng	45291	1	8.72	210494	20.0
unknown8.24	8.24	92.4	ng	972328	1	8.72	210494	20.0
1-Eicosene	21.96	2.5	ng	120625	5	22.42	950914	20.0