

Data Path : Z:\HPCHEM1\BNA G\DATA\BG112817\
 Data File : BG031261.D
 Acq On : 28 Nov 2017 21:06
 Operator : SJ/JU
 Sample : I6610-09
 Misc :
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 SB-8(10-12)-20171127

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-BG111017.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	5.209	321	327	336	rBV	52353	85611	1.79%	0.402%
2	5.690	402	409	423	rBV	753616	1283822	26.89%	6.032%
3	7.294	675	682	702	rBV	774220	1427514	29.90%	6.707%
4	7.665	737	745	757	rBV	792546	1396051	29.24%	6.560%
5	8.129	817	824	832	rBV	179957	312962	6.56%	1.470%
6	8.458	871	880	892	rBV	605591	1125271	23.57%	5.287%
7	9.298	1014	1023	1039	rBV	425638	841246	17.62%	3.953%
8	10.949	1295	1304	1321	rBV	210459	443878	9.30%	2.086%
9	13.376	1709	1717	1736	rBV	1512786	2453270	51.38%	11.527%
10	14.204	1852	1858	1867	rBV2	59520	127539	2.67%	0.599%
11	14.750	1945	1951	1961	rBV2	390253	672102	14.08%	3.158%
12	16.237	2198	2204	2222	rBV	1230704	1969324	41.25%	9.253%
13	17.494	2411	2418	2431	rBV2	624388	1004181	21.03%	4.718%
14	20.085	2853	2859	2870	rBV	3684182	4774341	100.00%	22.433%
15	20.749	2965	2972	2981	rBV	350112	489776	10.26%	2.301%
16	21.378	3074	3079	3091	rBV4	31627	83845	1.76%	0.394%
17	21.766	3138	3145	3156	rVB	766598	1303539	27.30%	6.125%
18	23.229	3388	3394	3405	rBV3	98538	214047	4.48%	1.006%
19	25.062	3695	3706	3724	rVB3	415838	1274413	26.69%	5.988%

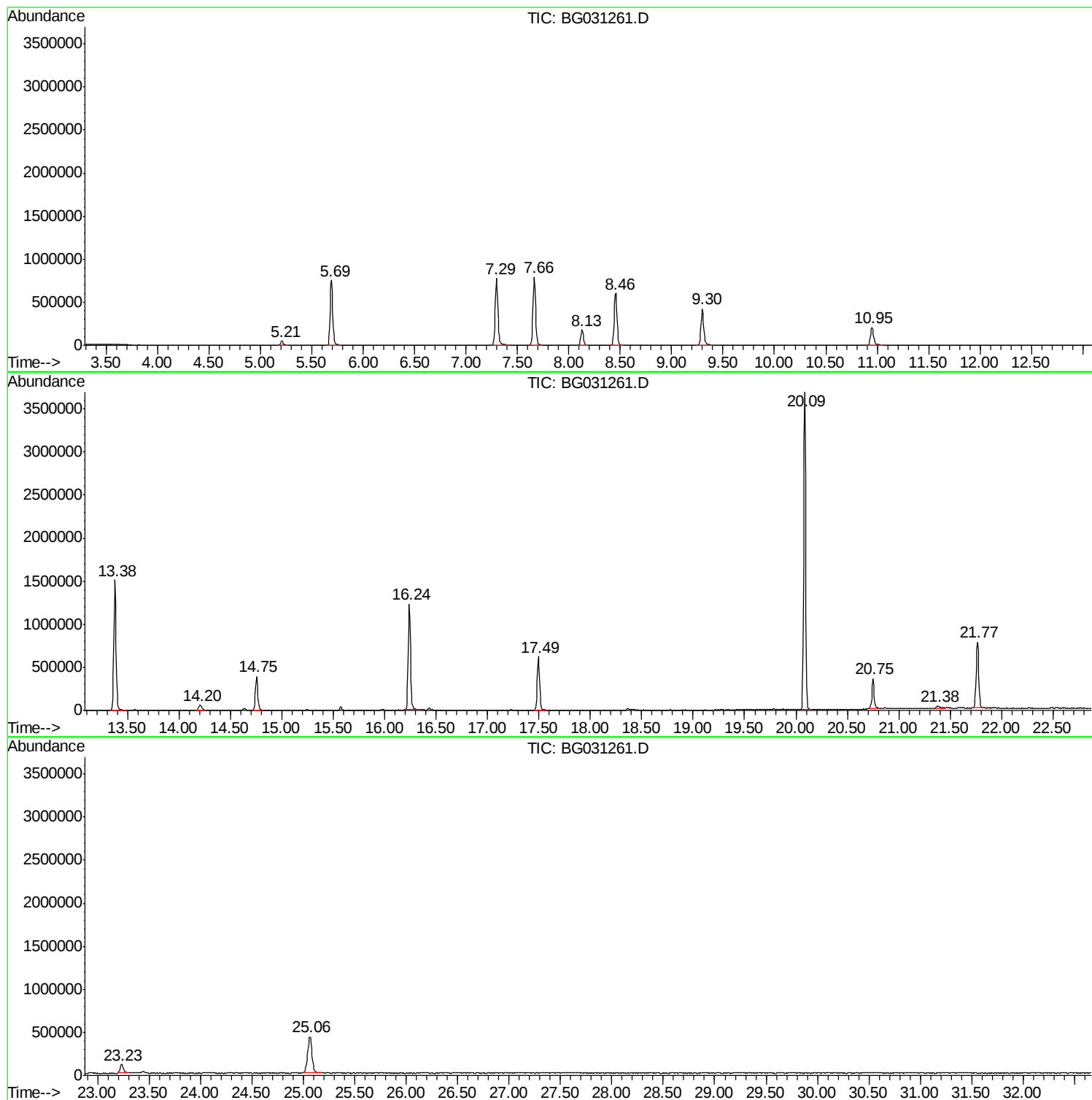
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Quant Method : Z:\HPCHEM1\BNA G\METHODS\8270-BG111017.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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



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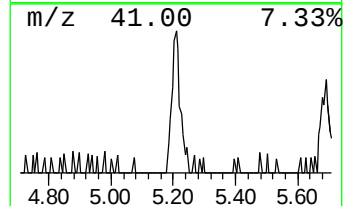
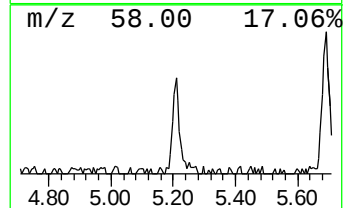
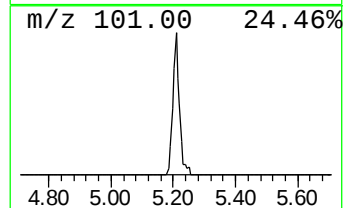
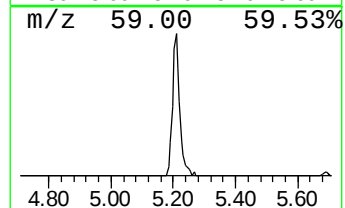
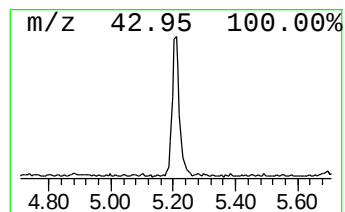
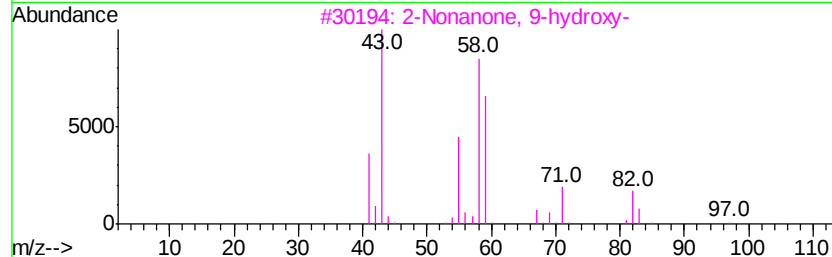
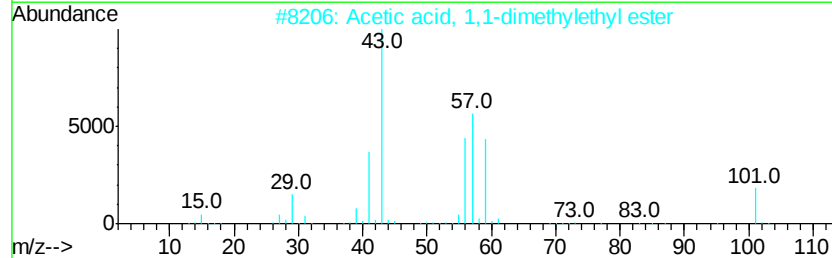
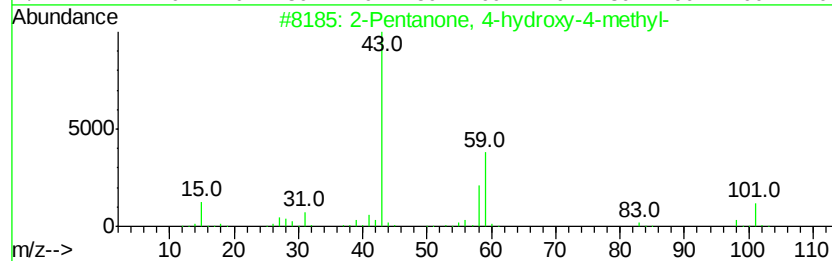
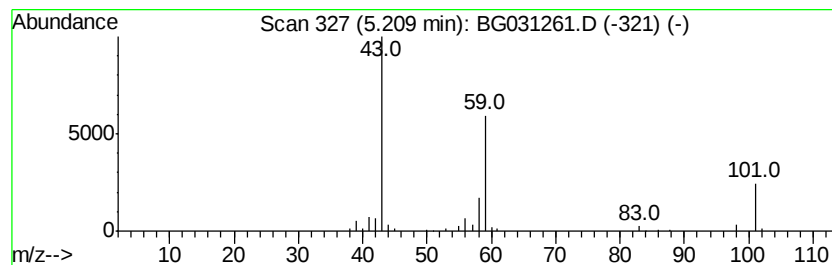
Quant Method : Z:\HPCHEM1\BNA G\METHODS\8270-BG111017.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

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

R.T.	EstConc	Area	Relative to ISTD	R.T.
5.21	5.47 ng	85611	1,4-Dichlorobenzene-d4	8.13

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, 1,1-dimethylethyl e...	116	C6H12O2	000540-88-5	39
3			2-Nonanone, 9-hydroxy-	158	C9H18O2	025368-56-3	28
4			2,3-Butanedione, monooxime	101	C4H7NO2	000057-71-6	25
5			Acetic acid, cyano-, 1,1-dimethy...	141	C7H11NO2	001116-98-9	17



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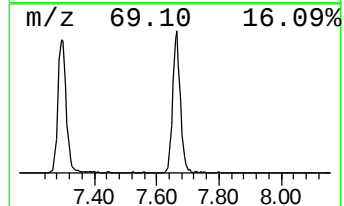
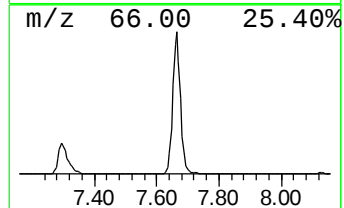
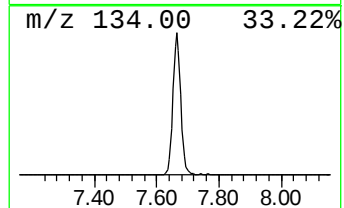
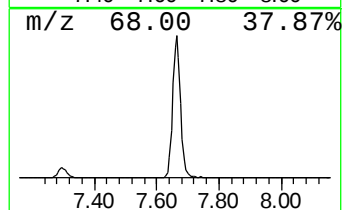
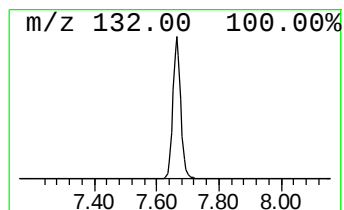
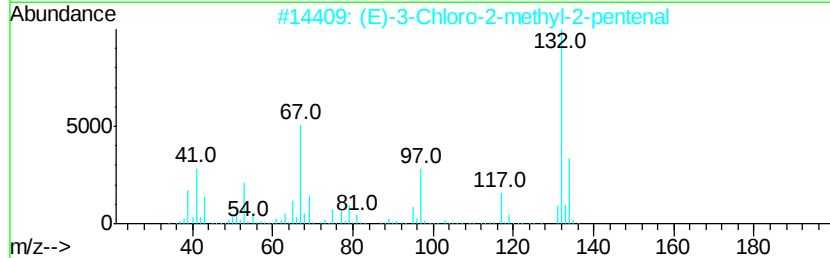
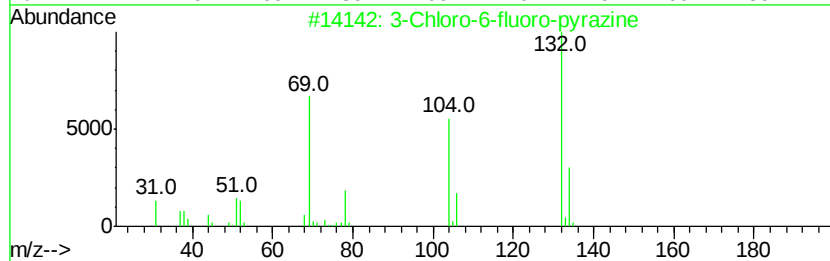
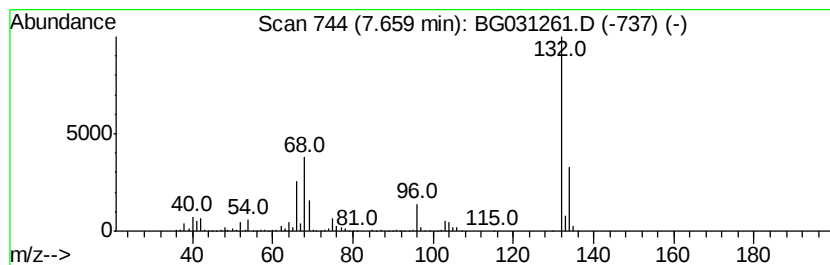
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Peak Number 2 unknown7.66 Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.66	89.22 ng	1396050	1,4-Dichlorobenzene-d4	8.13

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	3-Chloro-6-fluoro-pyrazine	132	C4H2ClFN2	1000146-10-7	35
2		(E)-3-Chloro-2-methyl-2-pentenal	132	C6H9ClO	031357-76-3	25
3		Tranvlcypropine-propionyl	189	C12H15NO	1000123-86-3	12
4		5-Aminoindole	132	C8H8N2	005192-03-0	10
5		5-Fluoro-2-chloropyrimidine	132	C4H2ClFN2	062802-42-0	9



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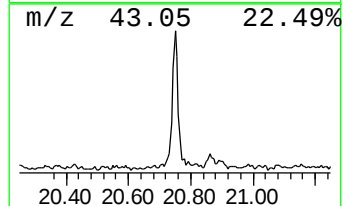
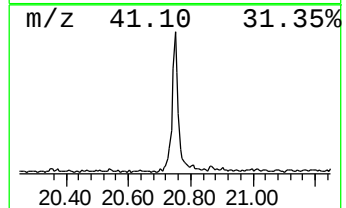
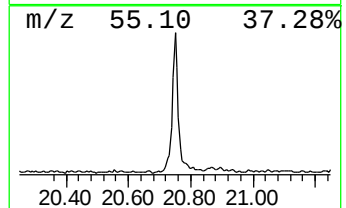
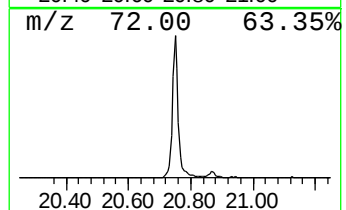
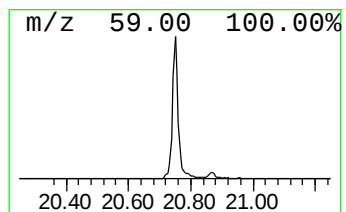
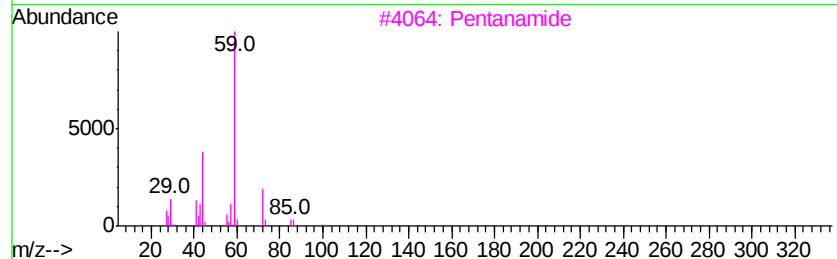
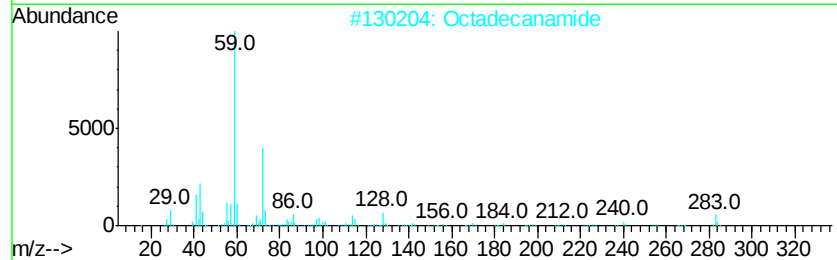
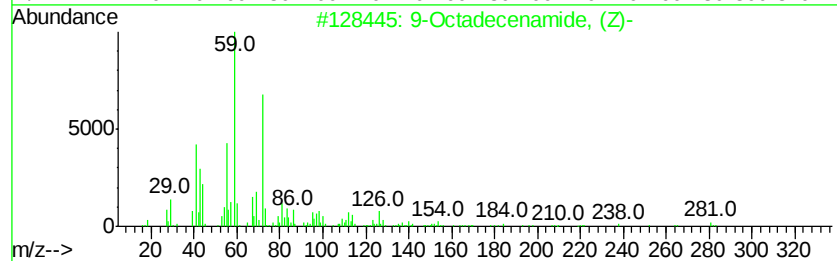
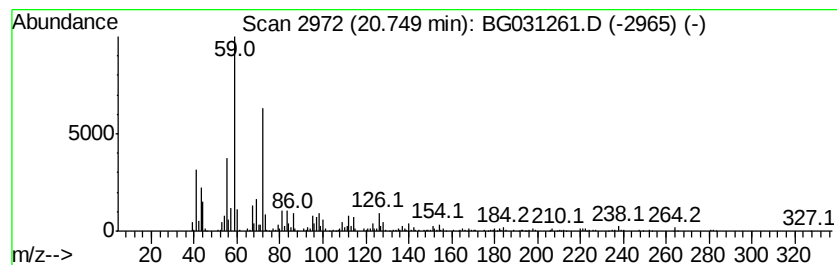
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Peak Number 4 9-Octadecenamide, (Z)- Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
20.75	7.51 ng	489776	Chrysene-d12	21.77

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	9-Octadecenamide, (Z)-	281	C18H35NO	000301-02-0	90
2		Octadecanamide	283	C18H37NO	000124-26-5	72
3		Pentanamide	101	C5H11NO	000626-97-1	59
4		Tetradecanamide	227	C14H29NO	000638-58-4	59
5		Dodecanamide	199	C12H25NO	001120-16-7	59



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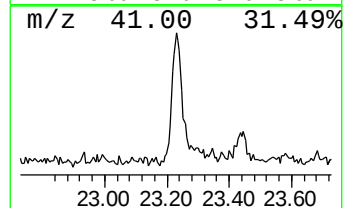
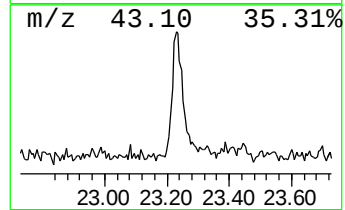
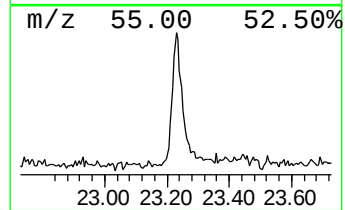
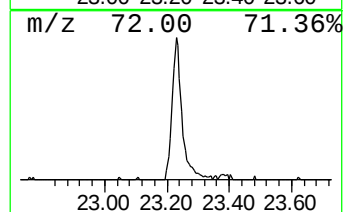
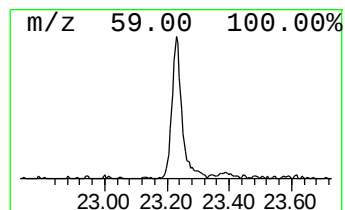
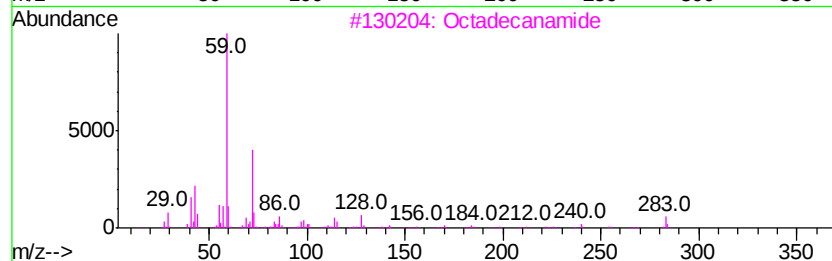
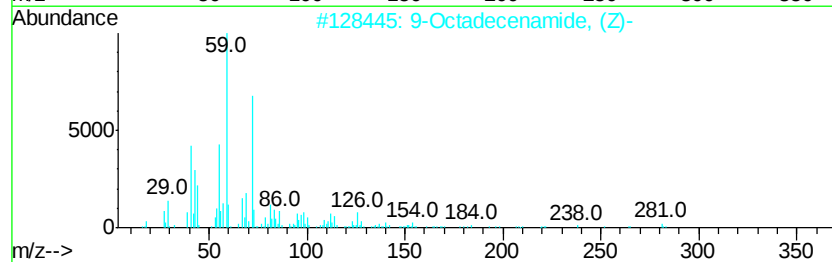
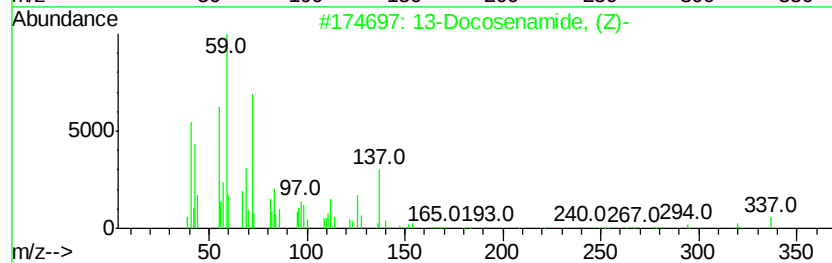
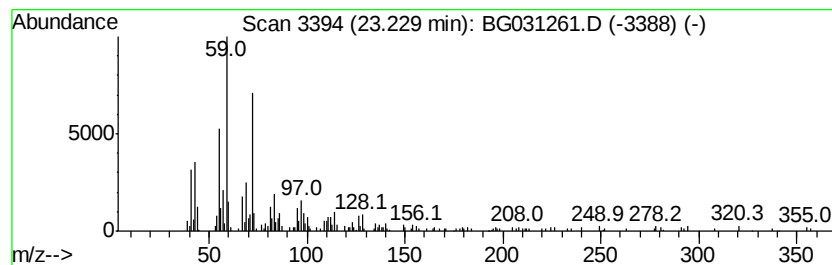
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Peak Number 5 13-Docosenamide, (Z)- Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
23.23	3.28 ng	214047	Chrysene-d12	21.77

Hit# of	5	Tentative ID	MW	MolForm	CAS#	Qual
1		13-Docosenamide, (Z)-	337	C22H43NO	000112-84-5	86
2		9-Octadecenamide, (Z)-	281	C18H35NO	000301-02-0	83
3		Octadecanamide	283	C18H37NO	000124-26-5	52
4		Decanamide-	171	C10H21NO	002319-29-1	50
5		Tetradecanamide	227	C14H29NO	000638-58-4	50



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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
2-Pentanone, 4-hy...	5.21	5.5	ng	85611	1	8.13	312962	20.0
unknown7.66	7.66	89.2	ng	1396050	1	8.13	312962	20.0
9-Octadecenamide, ...	20.75	7.5	ng	489776	5	21.77	1303540	20.0
13-Docosenamide, ...	23.23	3.3	ng	214047	5	21.77	1303540	20.0