

Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF061121\
 Data File : BF124274.D
 Acq On : 11 Jun 2021 22:19
 Operator : JU/CG
 Sample : M2625-12
 Misc :
 ALS Vial : 19 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 18-B12(182-186)

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:\SVOASRV\HPCHEM1\BNA_F\METHODS\8270-BF060321.M
 Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

Signal : TIC: BF124274.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	2.175	11	15	21	rBV2	14789	18244	1.87%	0.289%
2	5.046	499	503	508	rBV2	59733	66327	6.80%	1.051%
3	5.463	571	574	584	rBV	749837	686529	70.40%	10.883%
4	6.481	743	747	750	rBV	802108	688945	70.65%	10.921%
5	6.840	805	808	812	rBV	277536	207516	21.28%	3.289%
6	7.404	899	904	907	rBV	546952	485530	49.79%	7.696%
7	8.028	1007	1010	1015	rBV	15190	17000	1.74%	0.269%
8	8.122	1022	1026	1030	rBV	341113	260596	26.72%	4.131%
9	9.198	1205	1209	1212	rBV	1260674	903509	92.65%	14.322%
10	9.875	1321	1324	1328	rBV	358428	327415	33.57%	5.190%
11	10.669	1455	1459	1462	rBV	795761	659221	67.60%	10.450%
12	11.363	1574	1577	1581	rBV	392635	345525	35.43%	5.477%
13	11.892	1664	1667	1672	rBV	17458	17721	1.82%	0.281%
14	12.763	1810	1815	1821	rBV2	25322	23629	2.42%	0.375%
15	12.951	1843	1847	1850	rBV	1210346	975212	100.00%	15.459%
16	13.427	1926	1928	1934	rVB	41556	35675	3.66%	0.566%
17	13.869	1998	2003	2012	rBV8	20890	56262	5.77%	0.892%
18	14.010	2023	2027	2031	rVB	286354	242698	24.89%	3.847%
19	14.763	2150	2155	2161	rVB3	31707	40637	4.17%	0.644%
20	15.486	2273	2278	2285	rBV	198932	250281	25.66%	3.967%

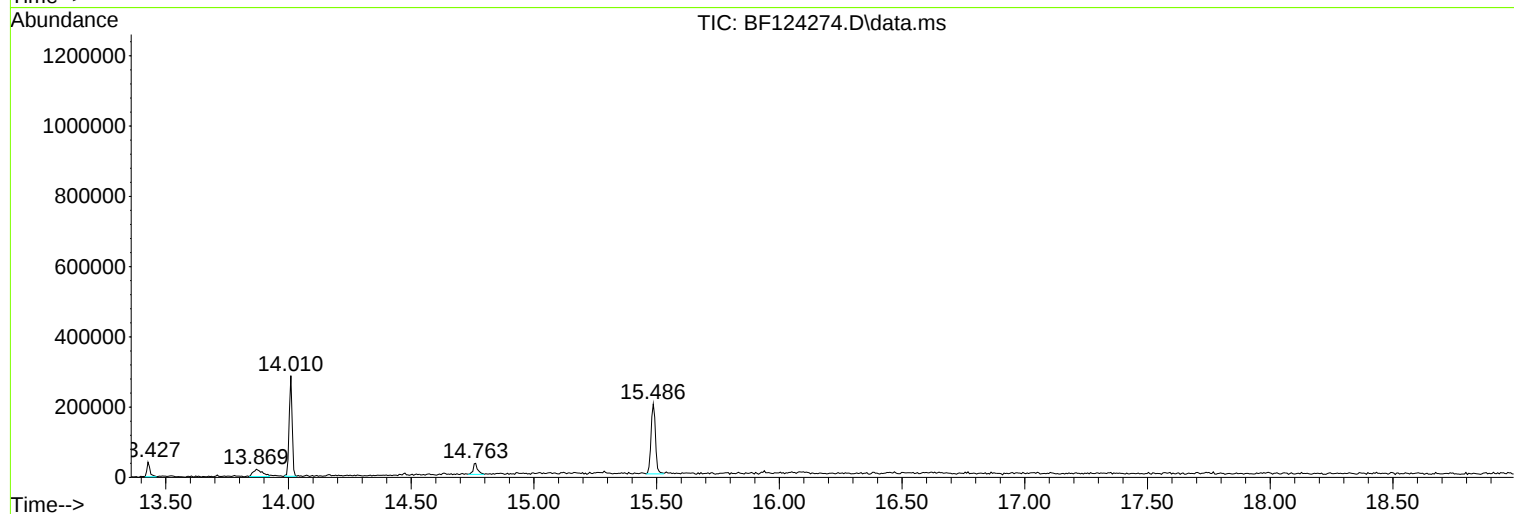
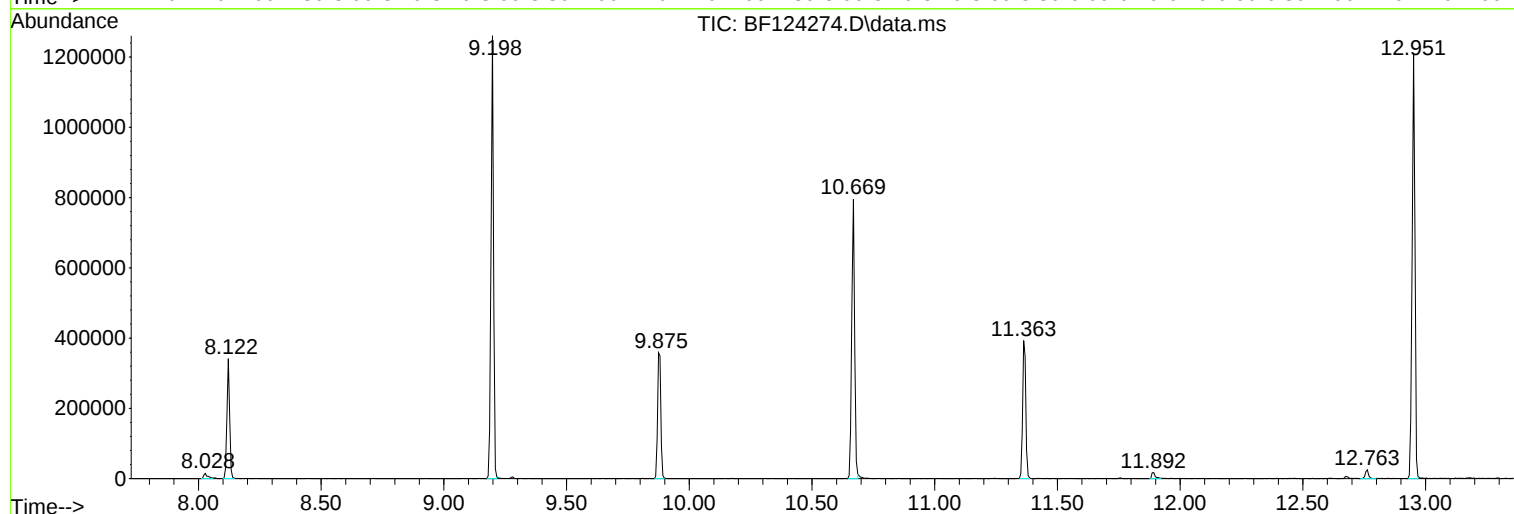
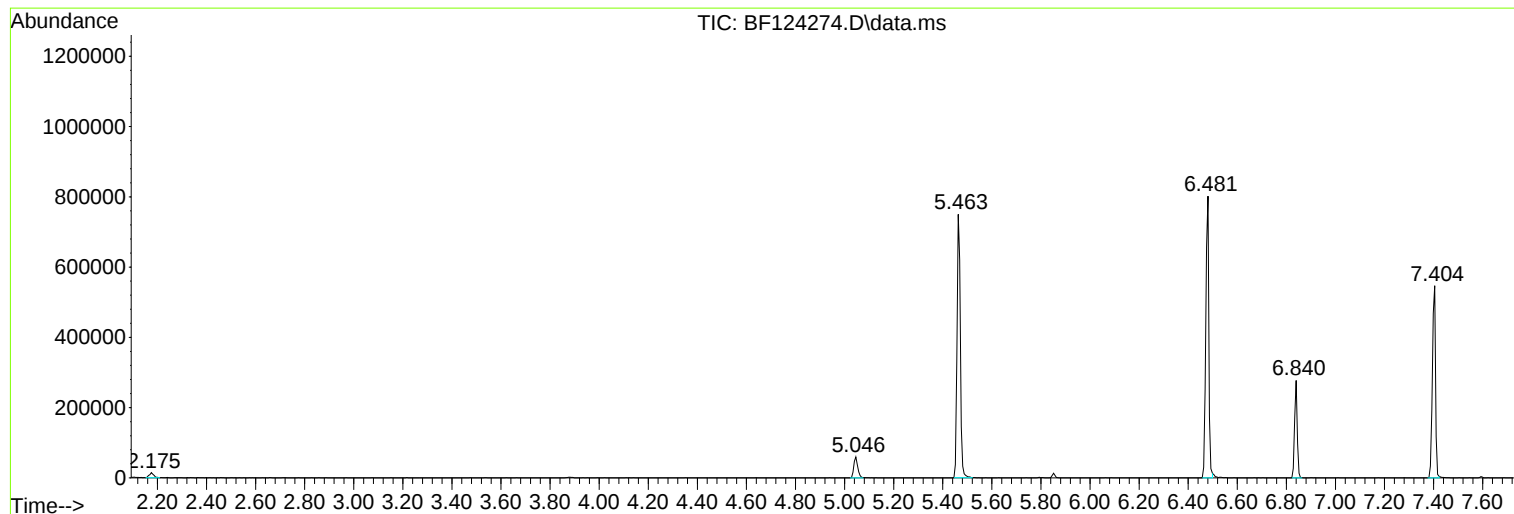
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TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P



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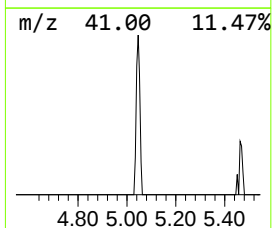
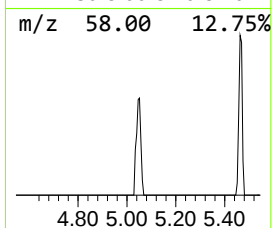
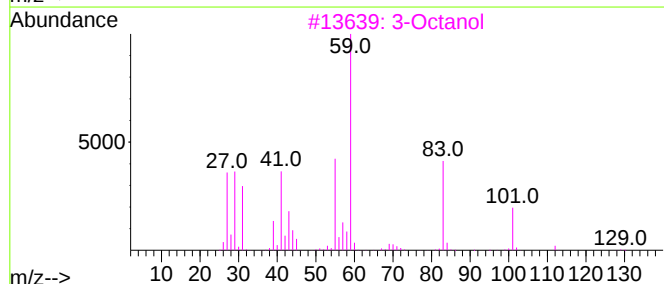
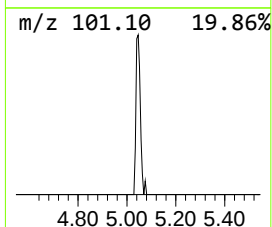
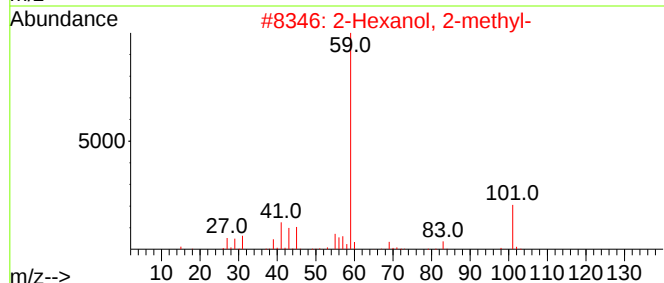
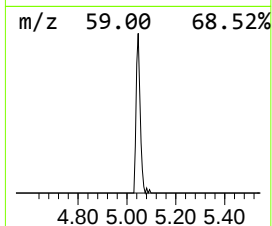
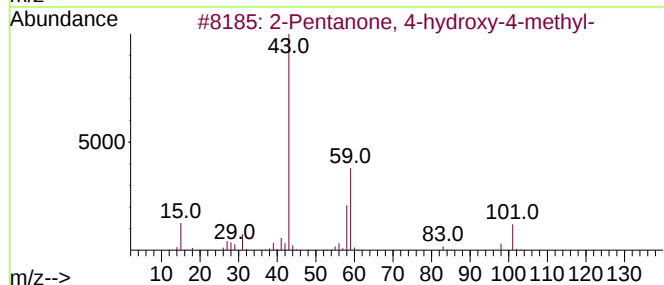
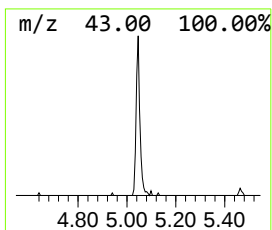
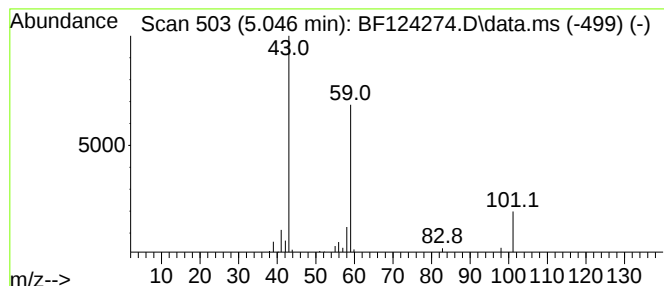
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_F\METHODS\8270-BF060321.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

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

R.T.	EstConc	Area	Relative to ISTD	R.T.
5.046	6.39 ng	66327	1,4-Dichlorobenzene-d4	6.840

Hit#	of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	2-Pentanone, 4-hydroxy-4-methyl-	116	C6H12O2	000123-42-2	56	
2	2-Hexanol, 2-methyl-	116	C7H16O	000625-23-0	50	
3	3-Octanol	130	C8H18O	000589-98-0	33	
4	Acetic acid, cyano-, 1,1-dimethy...	141	C7H11NO2	001116-98-9	23	
5	2-Propyn-1-ol, acetate	98	C5H6O2	000627-09-8	9	



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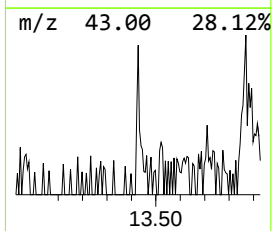
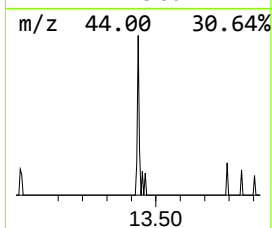
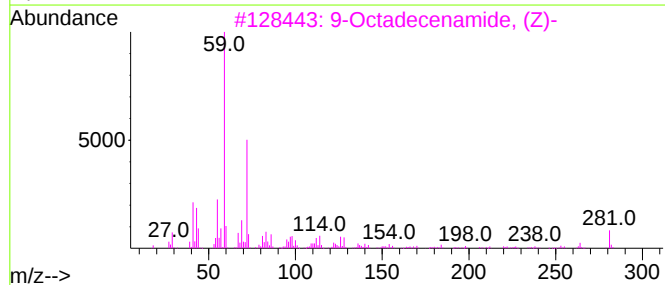
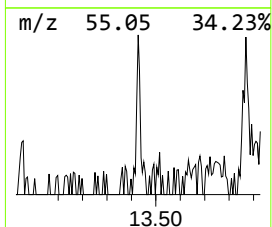
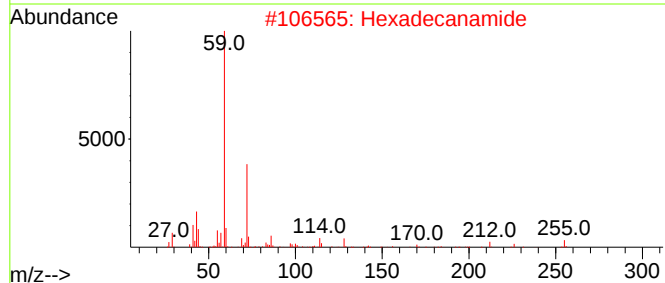
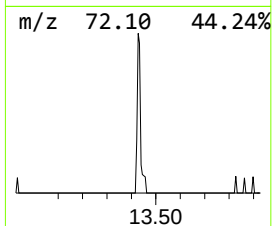
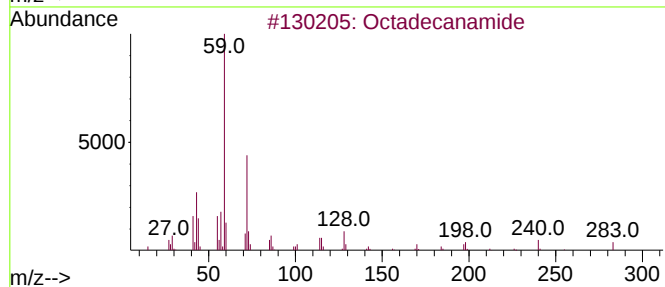
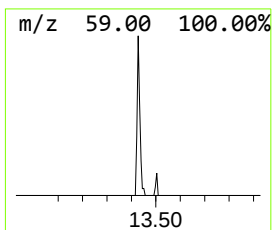
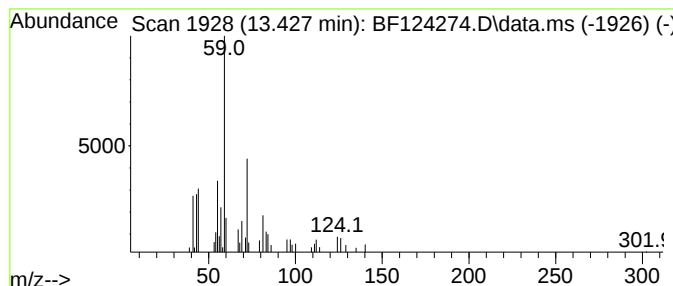
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TIC Library : C:\DATABASE\NIST11.L
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Peak Number 2 Octadecanamide Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.427	2.94 ng	35675	Chrysene-d12	14.010

Hit#	of 5	Tentative ID	MW	MolForm	CAS#	Qual
1		Octadecanamide	283	C18H37NO	000124-26-5	64
2		Hexadecanamide	255	C16H33NO	000629-54-9	59
3		9-Octadecenamide, (Z)-	281	C18H35NO	000301-02-0	53
4		7-Nonenamide	155	C9H17NO	090949-53-4	50
5		Octanamide	143	C8H17NO	000629-01-6	45



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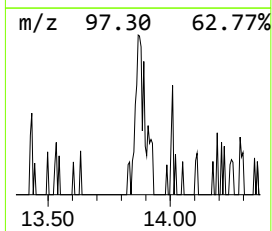
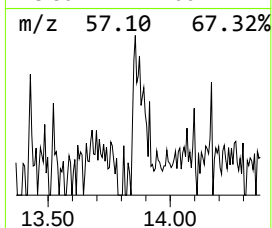
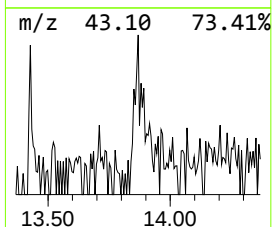
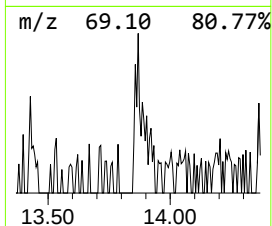
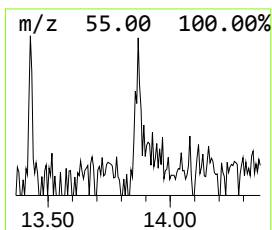
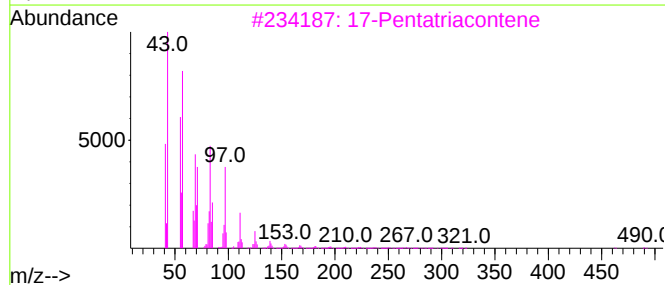
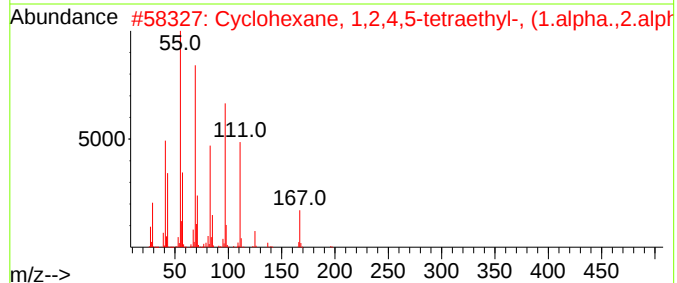
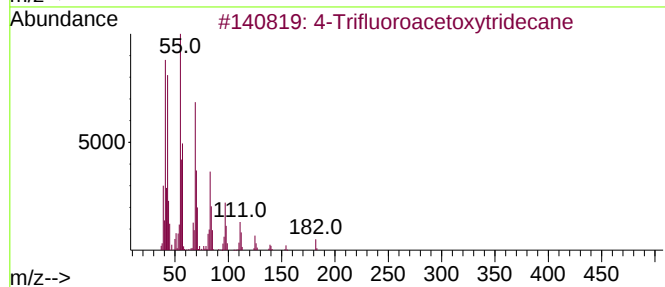
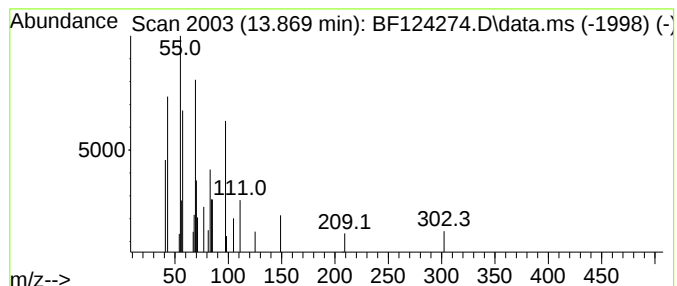
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Peak Number 3 4-Trifluoroacetoxytridecane Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.869	4.64 ng	56262	Chrysene-d12	14.010

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			4-Trifluoroacetoxytridecane	296	C15H27F3O2	1000245-47-3	53
2			Cyclohexane, 1,2,4,5-tetraethyl-...	196	C14H28	061142-24-3	53
3			17-Pentatriacontene	491	C35H70	006971-40-0	50
4			Acetic acid, trifluoro-, dodecyl...	282	C14H25F3O2	006222-00-0	50
5			Cyclopentane, 1-butyl-2-propyl-	168	C12H24	062199-50-2	50



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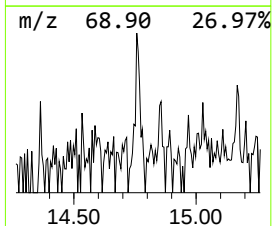
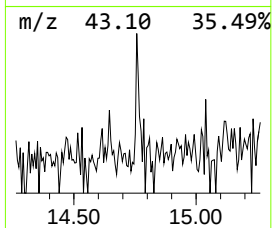
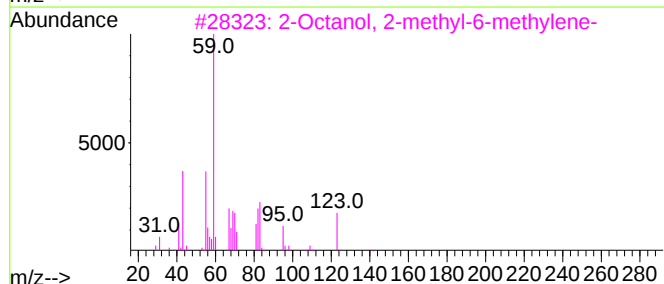
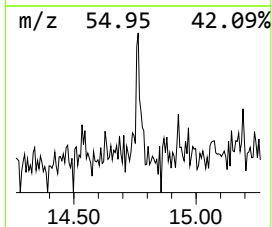
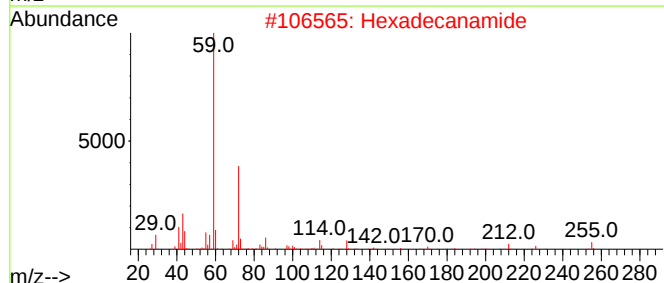
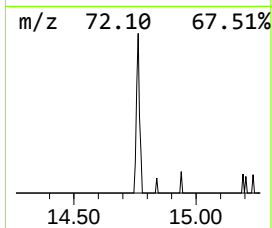
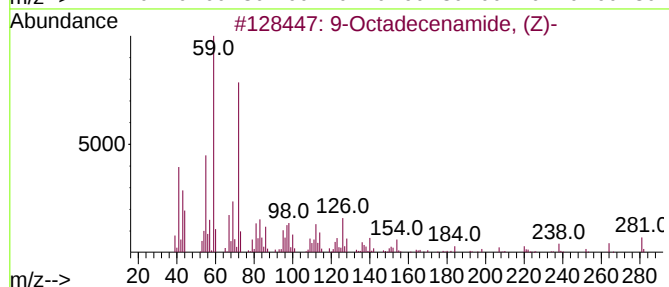
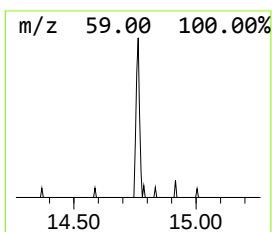
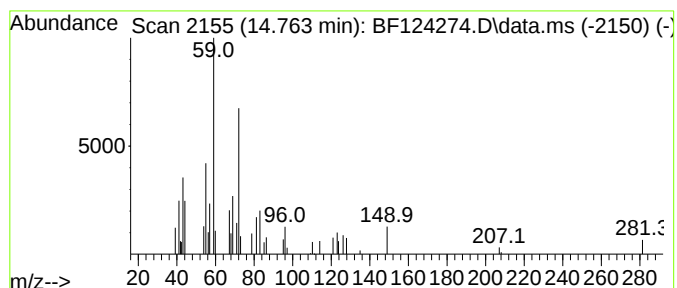
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Peak Number 4 9-Octadecenamide, (Z)- Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.763	3.25 ng	40637	Perylene-d12	15.486

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			9-Octadecenamide, (Z)-	281	C18H35NO	000301-02-0	58
2			Hexadecanamide	255	C16H33NO	000629-54-9	50
3			2-Octanol, 2-methyl-6-methylene-	156	C10H20O	018479-59-9	47
4			Pentadecanamide, 15-bromo-	319	C15H30BrNO	1000163-86-1	43
5			Tetradecanamide	227	C14H29NO	000638-58-4	43



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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-...	5.046	6.4	ng	66327	1	6.840	207516	20.0
Octadecanamide	13.427	2.9	ng	35675	5	14.010	242698	20.0
4-Trifluoroacet...	13.869	4.6	ng	56262	5	14.010	242698	20.0
9-Octadecenamid...	14.763	3.3	ng	40637	6	15.486	250281	20.0