

Data Path : Z:\HPCHEM1\BNA_F\DATA\BF121217\
 Data File : BF101329.D
 Acq On : 12 Dec 2017 15:00
 Operator : SJ/JU
 Sample : PB104934BL
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 PB104934BL

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_F\METHODS\8270-BF113017.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	5.057	502	505	518	rBV	56824	84989	4.81%	0.718%
2	5.451	568	572	590	rBV	1231314	1156835	65.41%	9.778%
3	6.463	739	744	747	rBV	1160399	1133403	64.09%	9.580%
4	6.592	762	766	770	rBV	1284055	1227460	69.40%	10.375%
5	6.822	801	805	812	rBB	276329	230958	13.06%	1.952%
6	6.975	827	831	835	rBV	1075126	973412	55.04%	8.228%
7	7.387	896	901	904	rBV	722744	731176	41.34%	6.180%
8	8.104	1019	1023	1031	rBV	340041	307183	17.37%	2.597%
9	9.181	1200	1206	1209	rBV	1704676	1566189	88.56%	13.238%
10	9.863	1317	1322	1325	rBV	360552	359141	20.31%	3.036%
11	10.657	1452	1457	1460	rBV	1054150	956215	54.07%	8.083%
12	11.351	1571	1575	1579	rBV	466828	401977	22.73%	3.398%
13	12.945	1840	1846	1849	rBV	1833225	1768572	100.00%	14.949%
14	14.004	2022	2026	2030	rBV	478484	423468	23.94%	3.579%
15	14.821	2160	2165	2172	rVB	106176	118065	6.68%	0.998%
16	15.480	2271	2277	2284	rVB	308312	391602	22.14%	3.310%

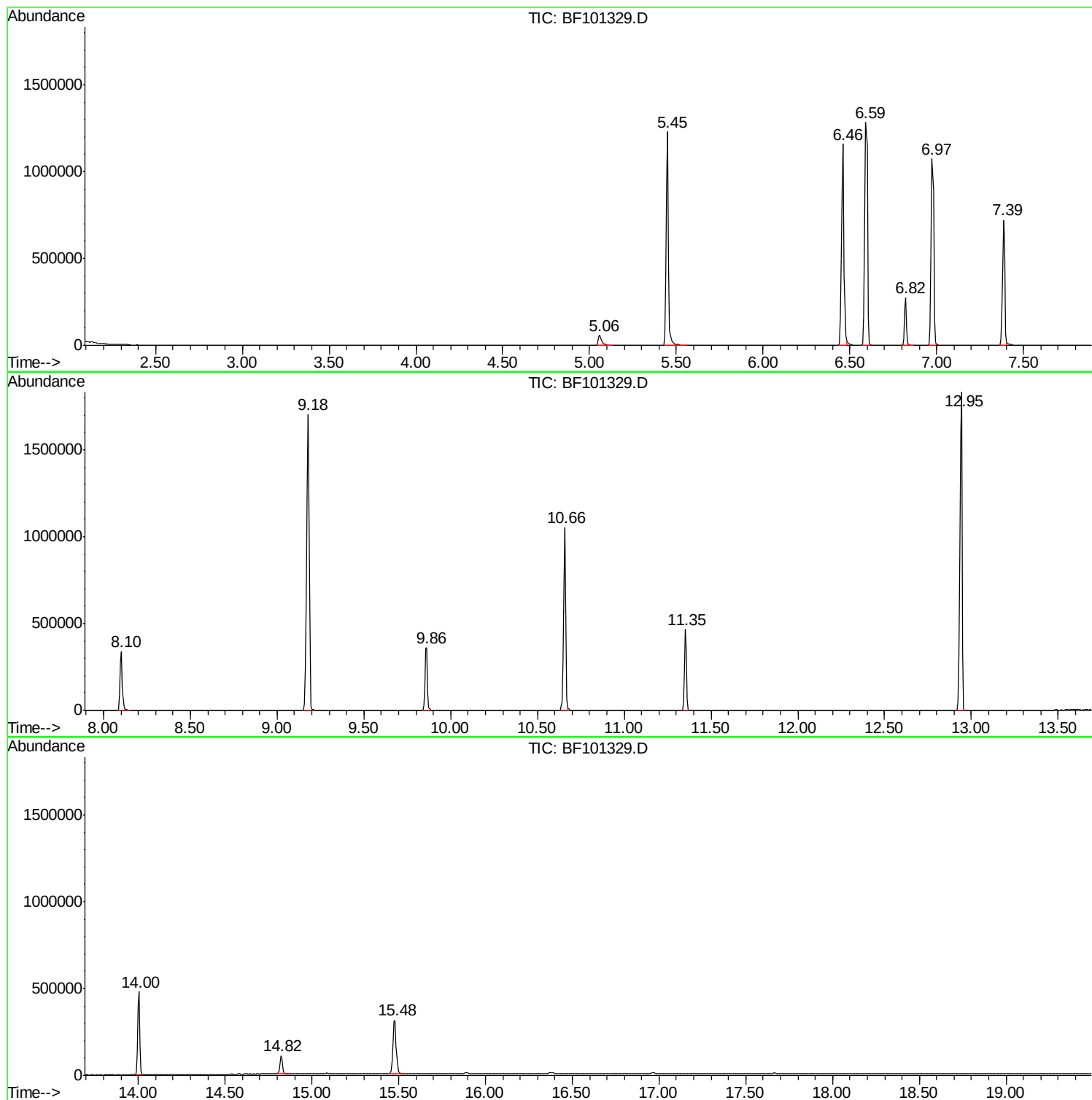
Sum of corrected areas: 11830645

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Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF113017.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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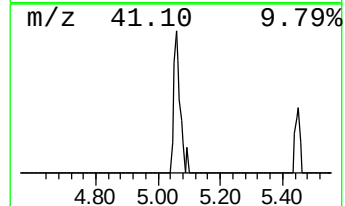
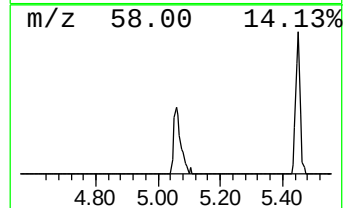
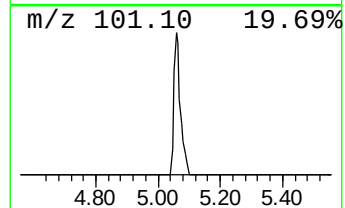
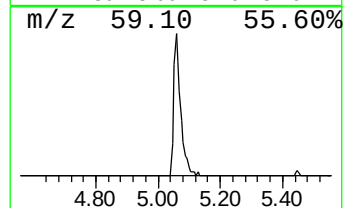
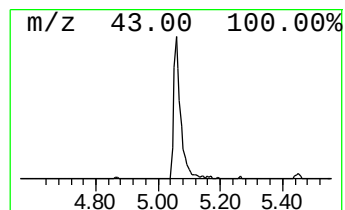
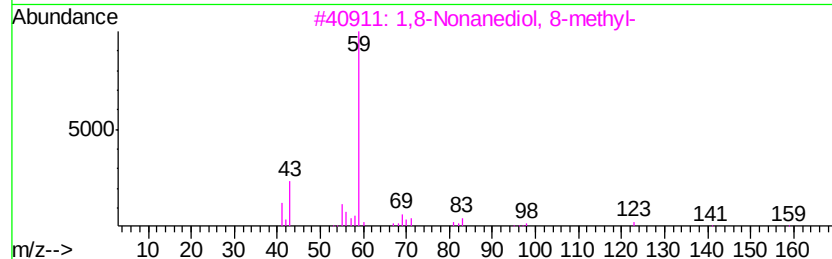
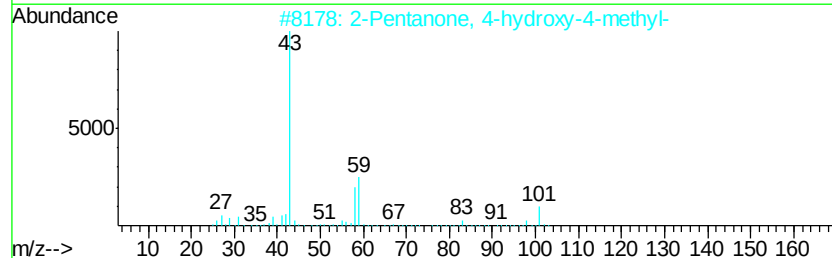
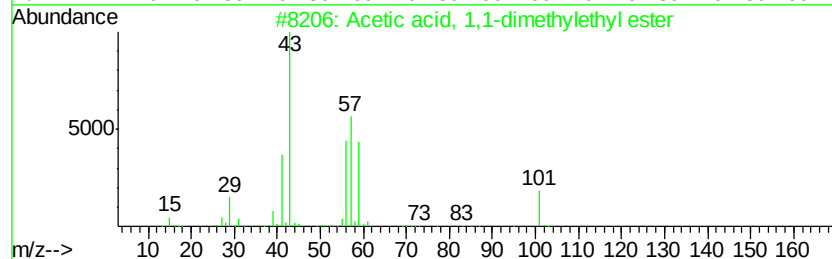
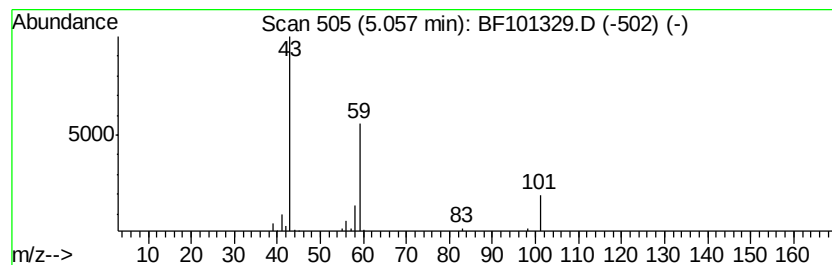
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 1 Acetic acid, 1,1-dimethylet... Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
5.06	7.36 ng	84989	1,4-Dichlorobenzene-d4	6.82

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Acetic acid, 1,1-dimethylethyl e...	116	C6H12O2	000540-88-5	50
2			2-Pentanone, 4-hydroxy-4-methyl-	116	C6H12O2	000123-42-2	50
3			1,8-Nonanediol, 8-methyl-	174	C10H22O2	054725-73-4	25
4			Acetic acid, cyano-, 1,1-dimethy...	141	C7H11NO2	001116-98-9	23
5			5-Hexen-2-one	98	C6H10O	000109-49-9	9



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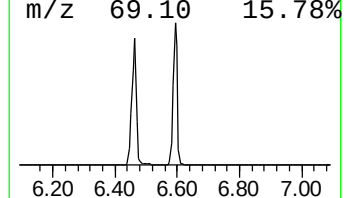
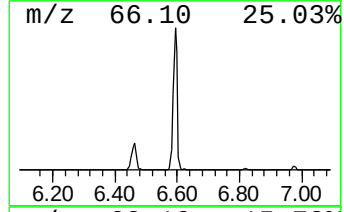
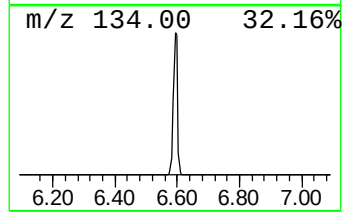
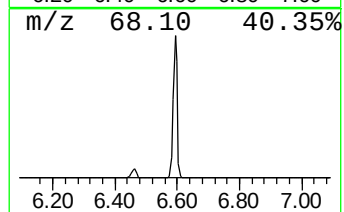
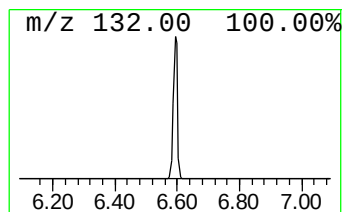
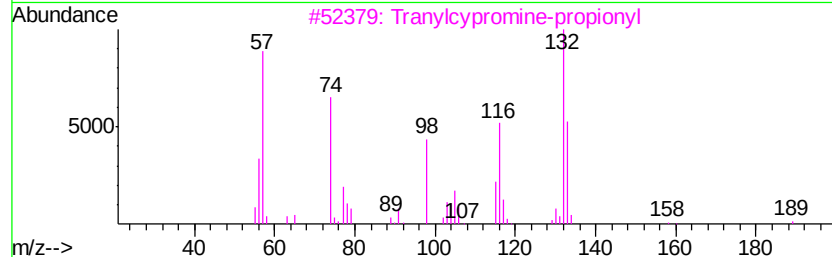
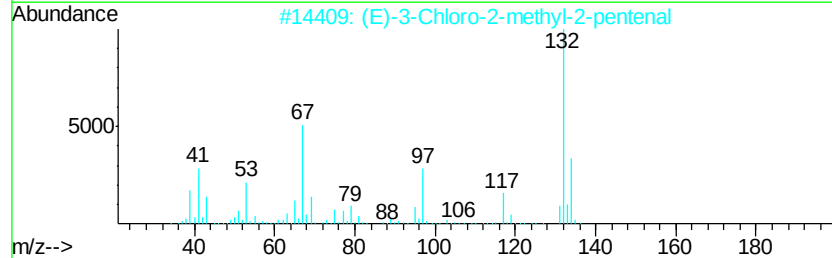
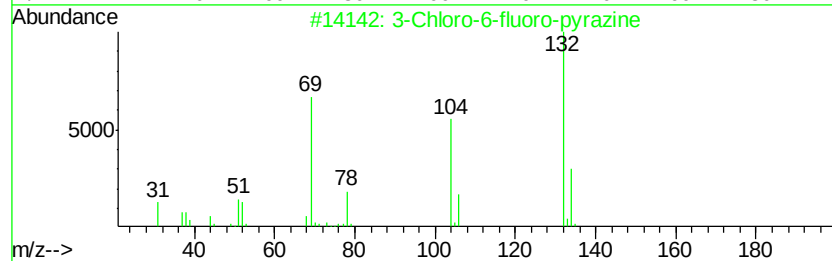
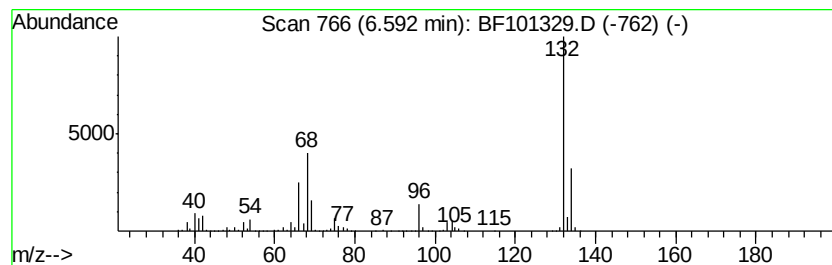
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Peak Number 2 unknown6.59 Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.59	106.29 ng	1227460	1,4-Dichlorobenzene-d4	6.82

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	17
3		Tranvlcypromine-propionyl	189	C12H15NO	1000123-86-3	10
4		Bicyclo[4.2.0]octa-1,3,5-triene,...	132	C10H12	028749-81-7	9
5		5-Fluoro-2-chloropyrimidine	132	C4H2ClFN2	062802-42-0	9



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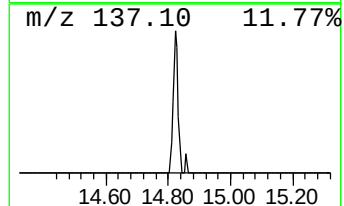
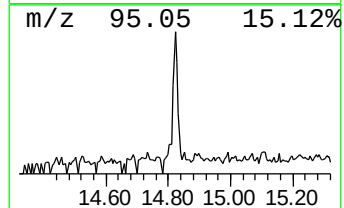
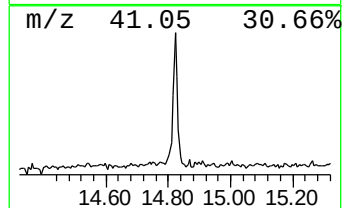
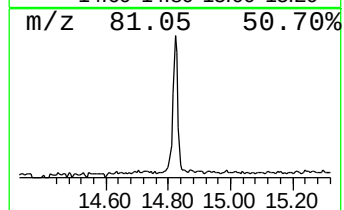
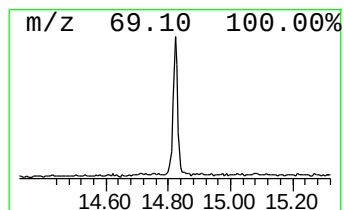
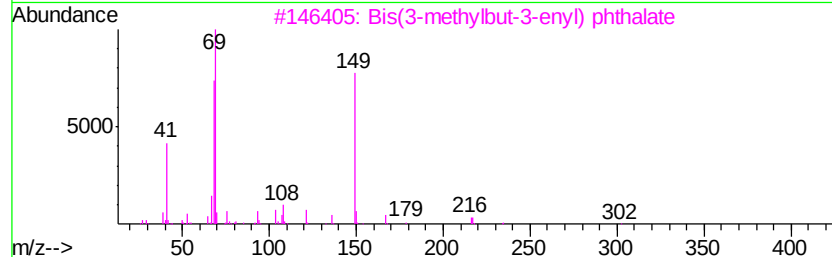
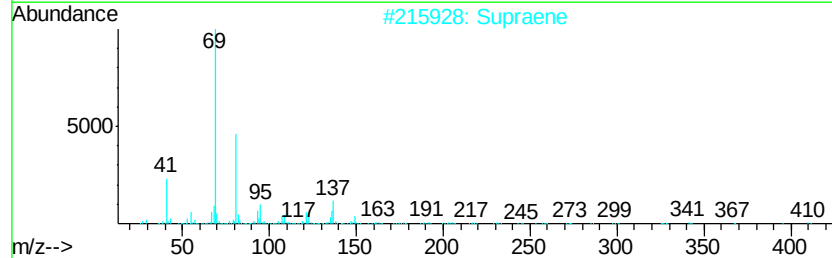
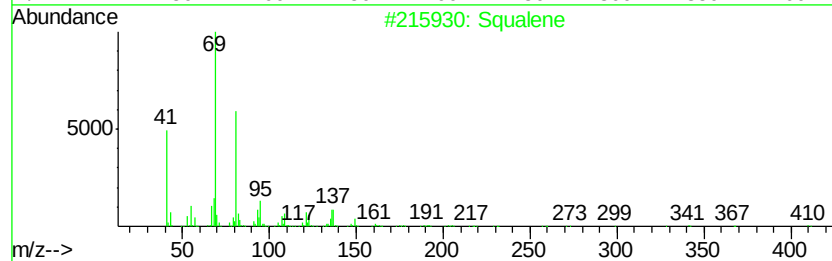
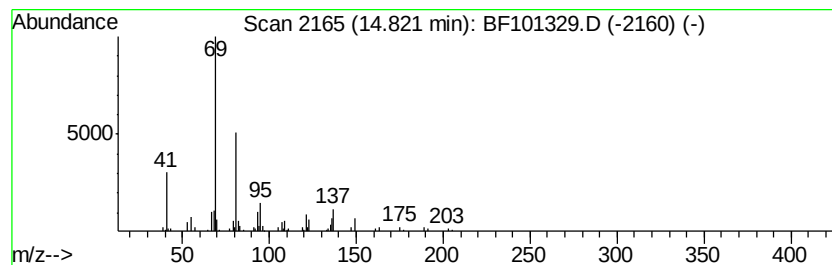
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Peak Number 4 Squalene Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.82	6.03 ng	118065	Perylene-d12	15.48
Hit# of	5	Tentative ID	MW MolForm	CAS# Qual
1	Squalene	410 C30H50	000111-02-4	91
2	Supraene	410 C30H50	007683-64-9	91
3	Bis(3-methylbut-3-enyl) phthalate	302 C18H22O4	022711-53-1	53
4	1,6-Octadiene, 3,5-dimethyl-, tr...	138 C10H18	074630-87-8	53
5	1,5-Heptadiene, 3,3,5-trimethyl-	138 C10H18	074630-29-8	50



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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
Acetic acid, 1,1-...	5.06	7.4	ng	84989	1	6.82	230958	20.0
unknown6.59	6.59	106.3	ng	1227460	1	6.82	230958	20.0
Squalene	14.82	6.0	ng	118065	6	15.48	391602	20.0