

Data Path : Z:\SVOASRV\HPCHEM1\BNA G\DATA\BG073018\
 Data File : BG035976.D
 Acq On : 30 Jul 2018 15:02
 Operator : JU/SJ
 Sample : J4196-05
 Misc :
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 072518-DBRI-E-D-S

Integration Parameters: rteint.p
 Integrator: RTE
 Smoothing : ON
 Sampling : 1
 Start Thrs: 0.2
 Stop Thrs : 0
 Filtering: 5
 Min Area: 3 % of largest Peak
 Max Peaks: 100
 Peak Location: TOP

If leading or trailing edge < 100 prefer < Baseline drop else tangent >
 Peak separation: 5

Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\8270-BG071218.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	5.604	387	394	406	rBV	187334	332044	10.00%	2.585%
2	7.190	656	664	679	rBV2	125736	278153	8.38%	2.165%
3	7.560	719	727	740	rBV	358447	659804	19.87%	5.136%
4	8.024	800	806	815	rVB	132071	221448	6.67%	1.724%
5	8.347	853	861	876	rBV	501433	919875	27.70%	7.161%
6	9.187	994	1004	1020	rBV	407348	816860	24.60%	6.359%
7	10.826	1277	1283	1296	rBV2	145593	295124	8.89%	2.297%
8	13.270	1691	1699	1711	rBV	1321285	2090216	62.95%	16.271%
9	14.650	1926	1934	1942	rBV2	282095	497908	15.00%	3.876%
10	15.937	2148	2153	2160	rBV	39486	55834	1.68%	0.435%
11	16.137	2180	2187	2201	rBV	623271	1052939	31.71%	8.196%
12	17.388	2394	2400	2415	rBV2	411697	698986	21.05%	5.441%
13	19.996	2838	2844	2856	rBV	2509702	3320441	100.00%	25.847%
14	21.653	3119	3126	3136	rBV2	456893	779950	23.49%	6.071%
15	23.309	3402	3408	3415	rVB	55977	109428	3.30%	0.852%
16	24.848	3660	3670	3684	rBV2	242929	717317	21.60%	5.584%

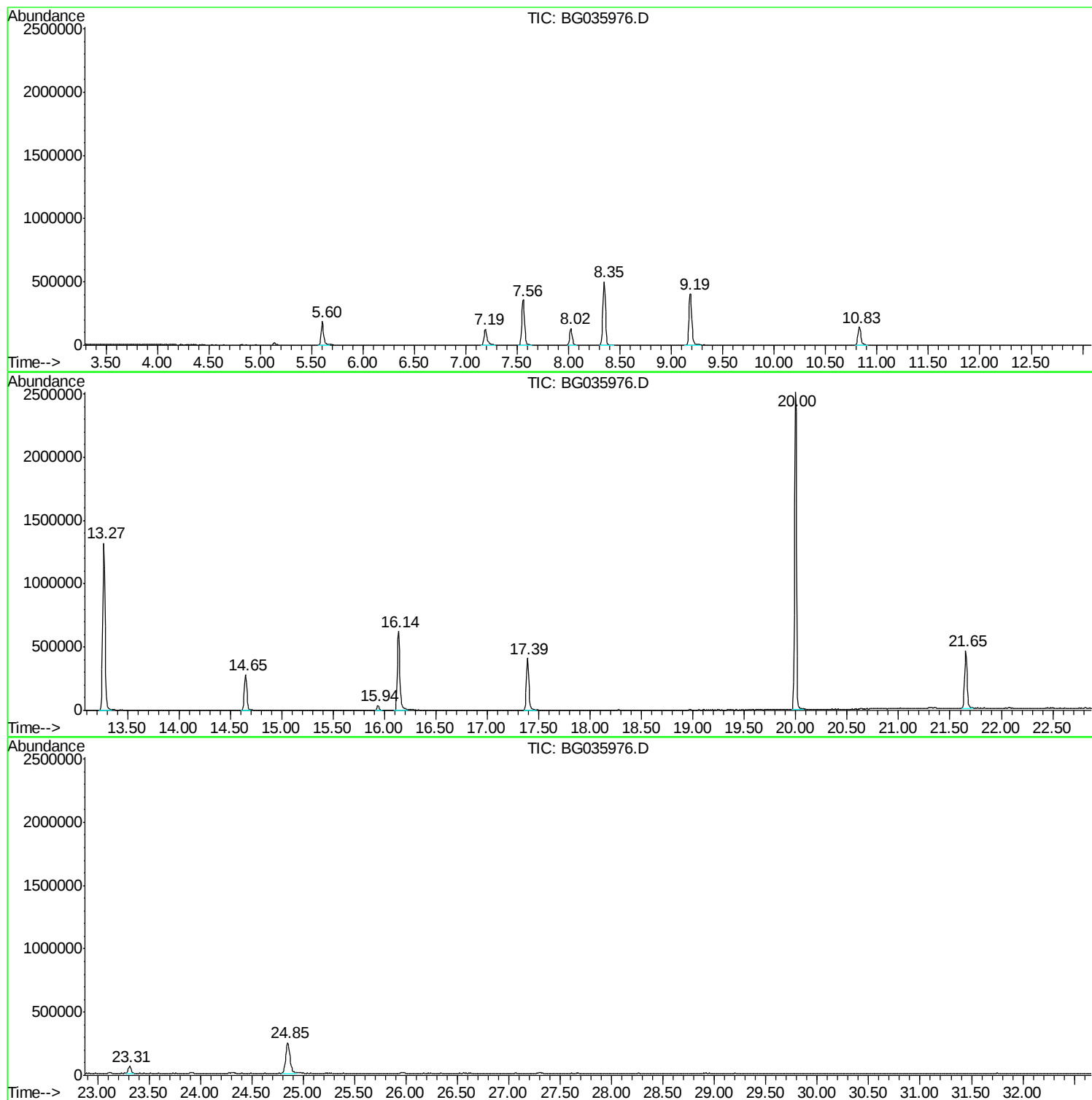
Sum of corrected areas: 12846327

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Quant Method : Z:\SVOASRV\HPCHEM1\BNA G\METHODS\8270-BG071218.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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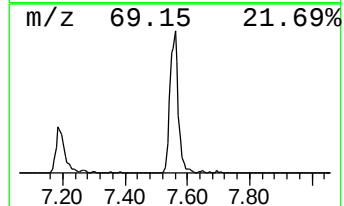
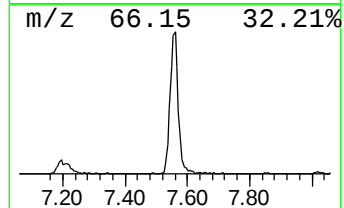
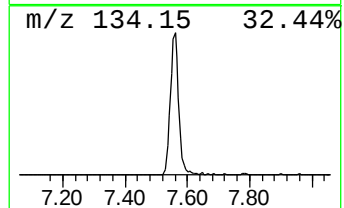
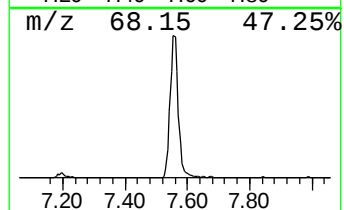
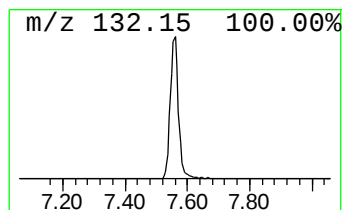
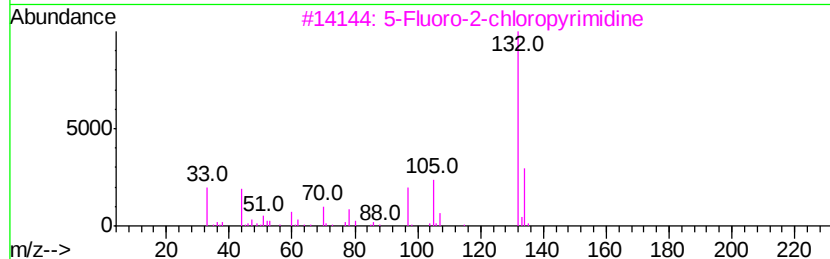
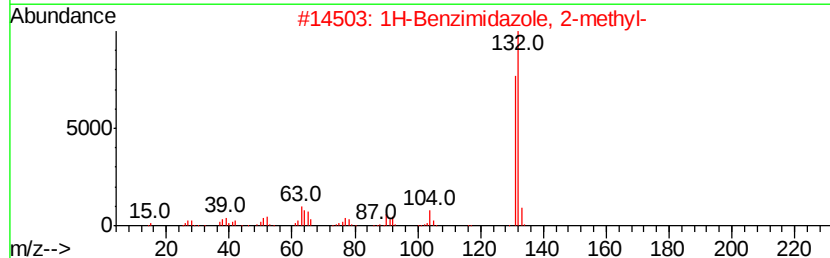
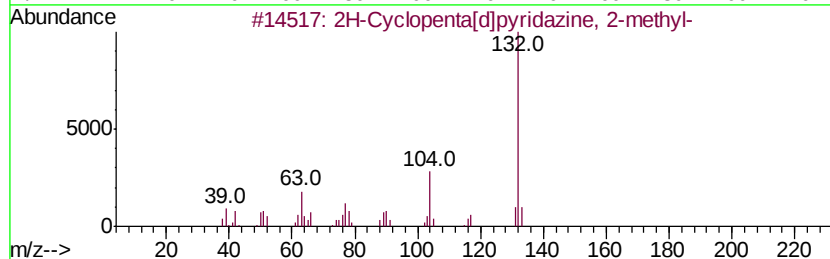
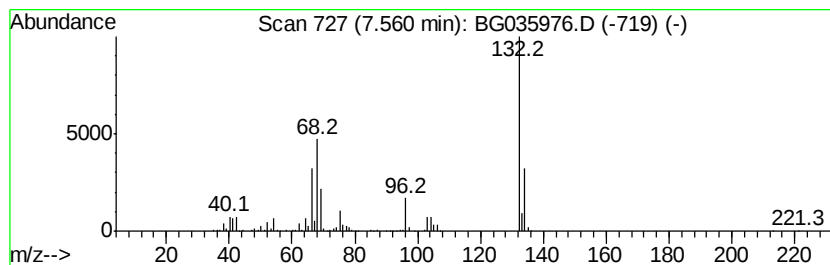
Quant Method : Z:\SVOASRV\HPCHEM1\BNA G\METHODS\8270-BG071218.M
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Peak Number 1 unknown7.56 Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.56	59.59 ng	659804	1,4-Dichlorobenzene-d4	8.02

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			2H-Cyclopenta[d]pyridazine, 2-me...	132	C8H8N2	022291-85-6	25
2			1H-Benzimidazole, 2-methyl-	132	C8H8N2	000615-15-6	22
3			5-Fluoro-2-chloropyrimidine	132	C4H2ClFN2	062802-42-0	12
4			Tranylcypromine-propionyl	189	C12H15NO	1000123-86-3	12
5			Bicyclo[4.2.0]octa-1,3,5-triene,...	132	C10H12	028749-81-7	10



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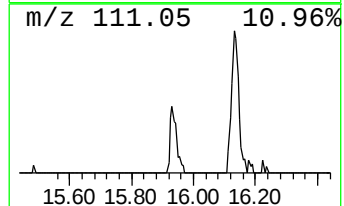
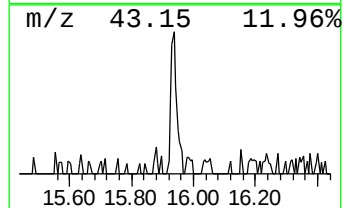
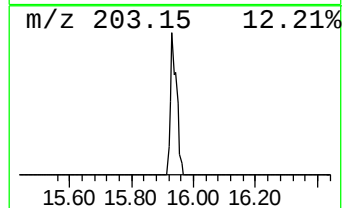
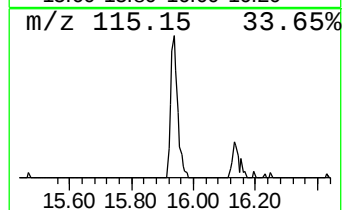
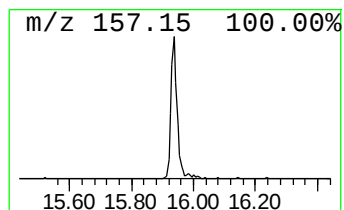
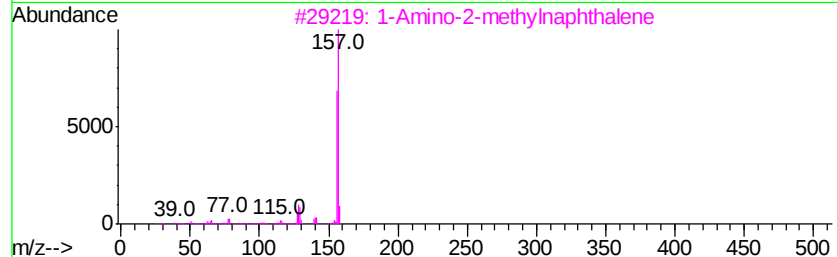
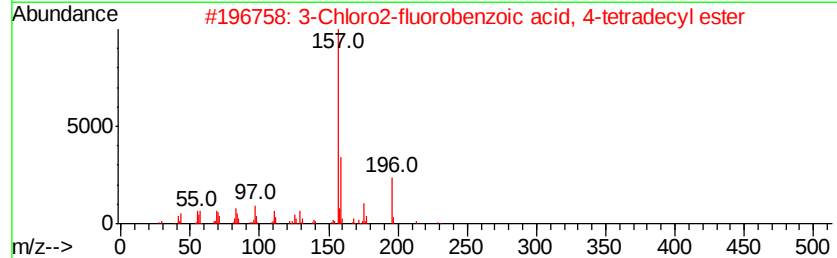
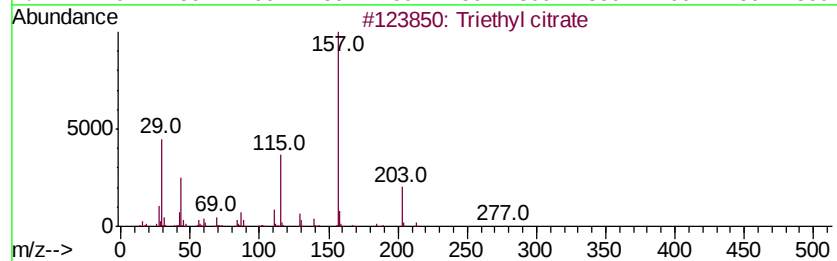
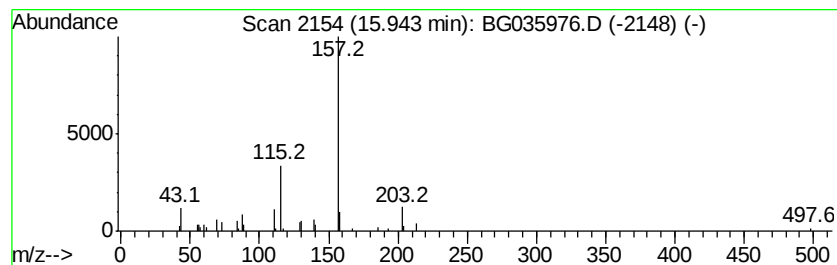
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Peak Number 3 Triethyl citrate Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.94	2.24 ng	55834	Acenaphthene-d10	14.64

Hit# of	5	Tentative ID	MW	MolForm	CAS#	Qual
1		Triethyl citrate	276	C12H20O7	000077-93-0	86
2		3-Chloro2-fluorobenzoic acid, 4-...	370	C21H32ClF02	1000338-64-7	59
3		1-Amino-2-methylnaphthalene	157	C11H11N	002246-44-8	50
4		3-Chloro2-fluorobenzoic acid, 4-...	356	C20H30ClF02	1000338-64-4	45
5		3-Chloro2-fluorobenzoic acid, 6-...	370	C21H32ClF02	1000338-64-9	45



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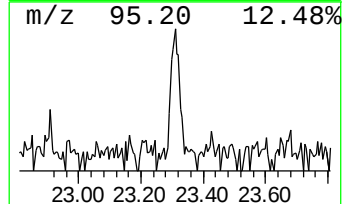
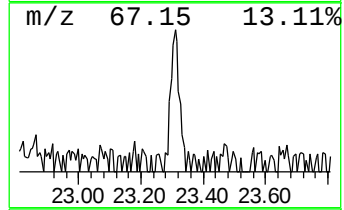
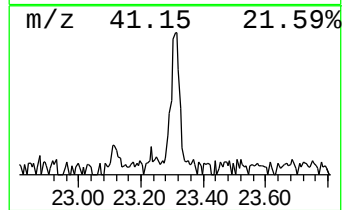
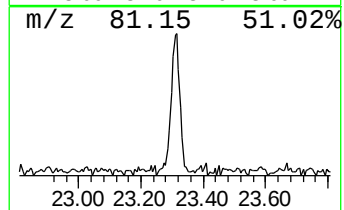
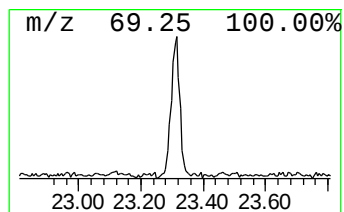
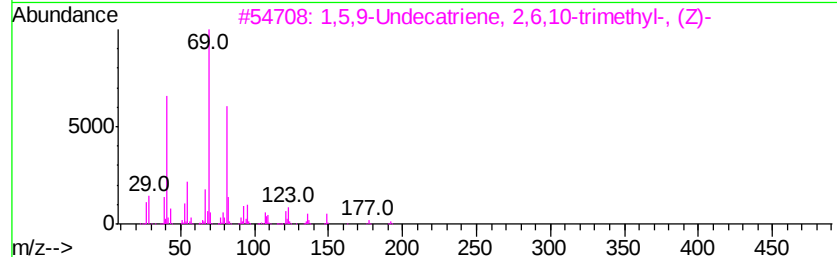
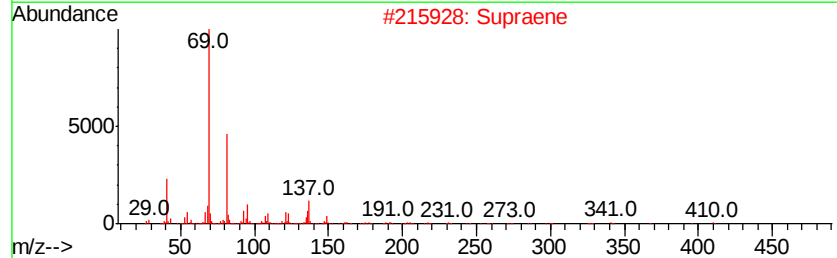
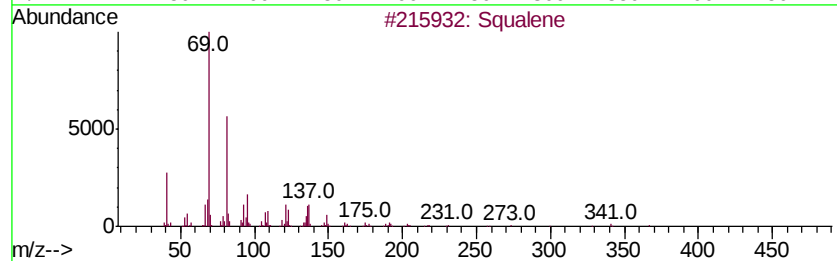
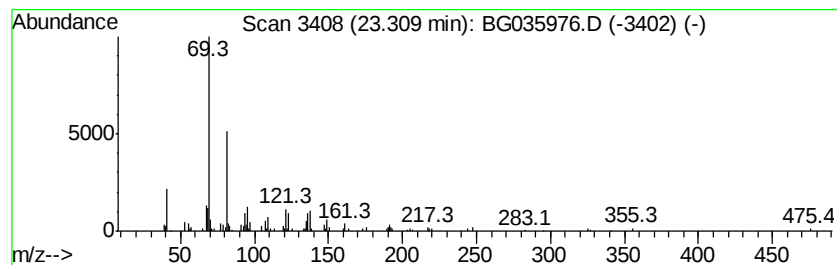
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Peak Number 4 Squalene Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
23.31	3.05 ng	109428	Perylene-d12	24.85

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Squalene	410	C30H50	000111-02-4	90
2		Supraene	410	C30H50	007683-64-9	90
3		1,5,9-Undecatriene, 2,6,10-trime...	192	C14H24	062951-96-6	83
4		1,3-Dioxolan-2-one, 3-methyl-3-(...	264	C16H24O3	336879-76-6	50
5		1,5-Heptadiene, 2,3,6-trimethyl-	138	C10H18	033501-88-1	43



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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
unknown7.56	7.56	59.6	ng	659804	1	8.02	221448	20.0
Triethyl citrate	15.94	2.2	ng	55834	3	14.64	497908	20.0
Squalene	23.31	3.0	ng	109428	6	24.85	717317	20.0