

Data Path : Z:\SVOASRV\HPCHEM1\BNA_F\DATA\BF091718\
 Data File : BF109079.D
 Acq On : 18 Sep 2018 6:17
 Operator : JU/SJ
 Sample : J4907-07
 Misc :
 ALS Vial : 41 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 CBH-594(3)

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-BF091418.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	4.901	432	436	445	rBV	193812	209722	5.46%	0.869%
2	5.325	504	508	511	rBV	1412793	1224657	31.86%	5.076%
3	6.348	678	682	693	rBV	1011274	796814	20.73%	3.303%
4	6.489	701	706	709	rBV	2506809	2190502	56.99%	9.080%
5	6.719	742	745	749	rBV	977181	771976	20.09%	3.200%
6	6.878	768	772	775	rBV	3316811	2880177	74.94%	11.939%
7	7.283	835	841	844	rBV	2553501	2408198	62.66%	9.982%
8	8.001	959	963	966	rBV	1127721	881964	22.95%	3.656%
9	9.077	1142	1146	1149	rBV	4261015	3843468	100.00%	15.932%
10	9.466	1209	1212	1219	rBV	244410	204102	5.31%	0.846%
11	9.748	1257	1260	1264	rBV	1028695	875908	22.79%	3.631%
12	10.530	1389	1393	1404	rBV	1569107	1563933	40.69%	6.483%
13	11.224	1508	1511	1515	rBV	985790	845140	21.99%	3.503%
14	12.813	1776	1781	1784	rBV	4053770	3747224	97.50%	15.533%
15	13.718	1932	1935	1945	rBV2	32492	53924	1.40%	0.224%
16	13.854	1954	1958	1961	rBV	972392	909725	23.67%	3.771%
17	14.707	2099	2103	2107	rVB	76662	74844	1.95%	0.310%
18	15.254	2191	2196	2202	rBV	575419	642236	16.71%	2.662%

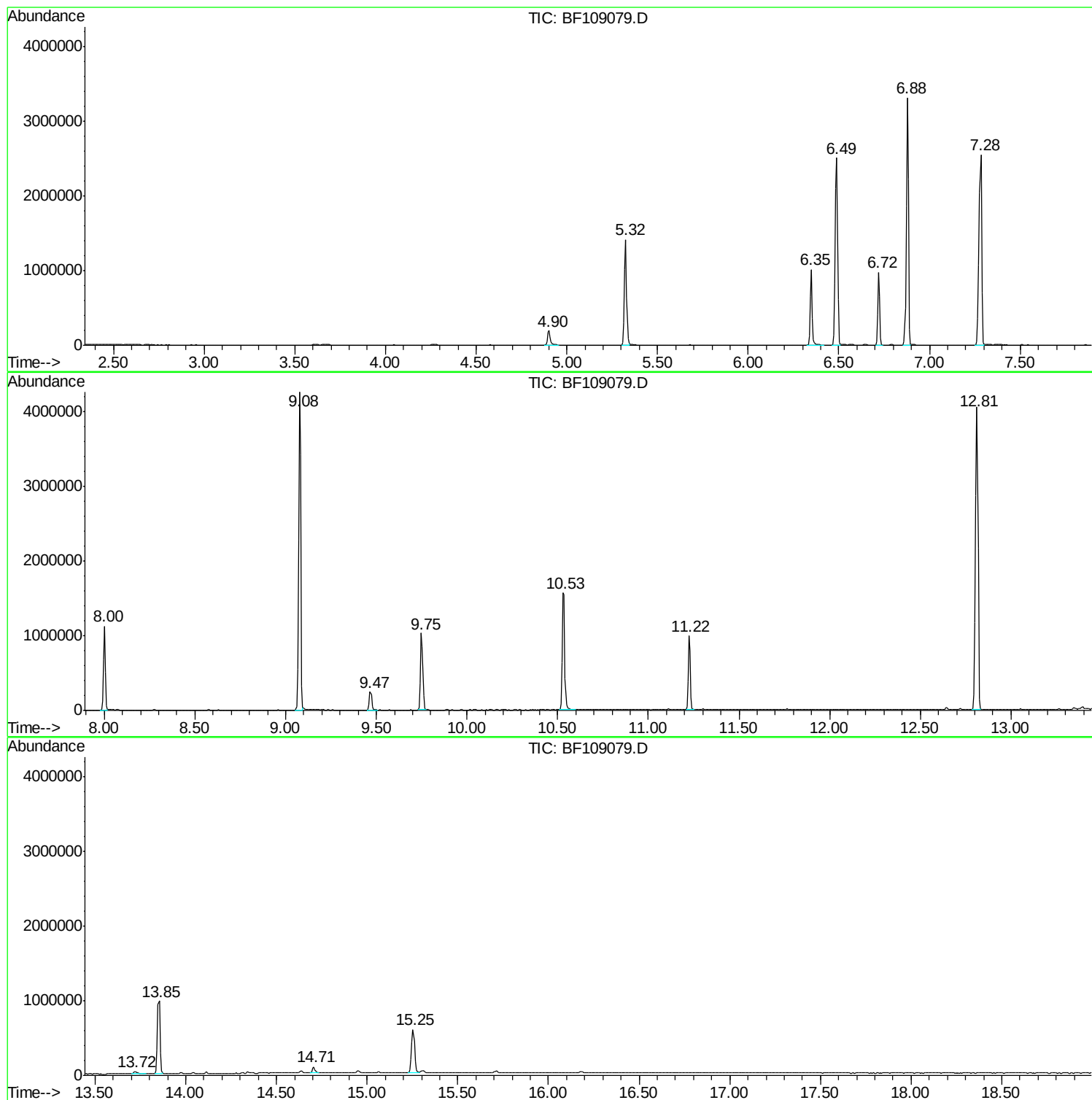
Sum of corrected areas: 24124514

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Quant Method : Z:\SVOASRV\HPCHEM1\BNA F\METHODS\8270-BF091418.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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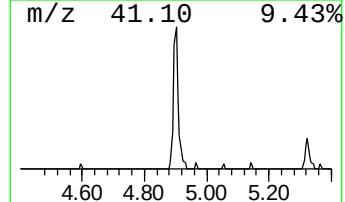
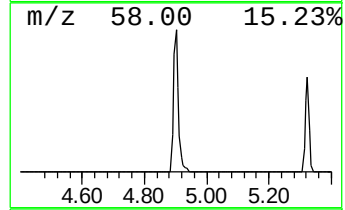
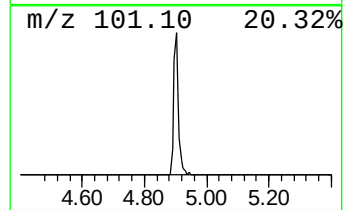
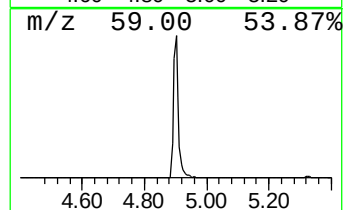
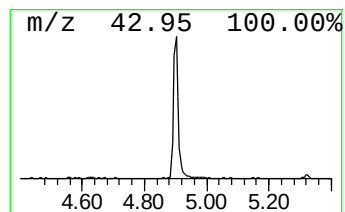
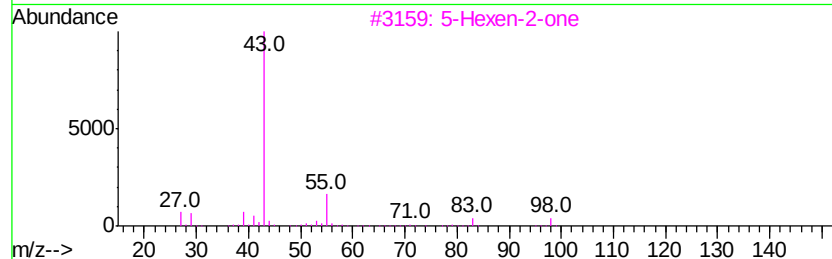
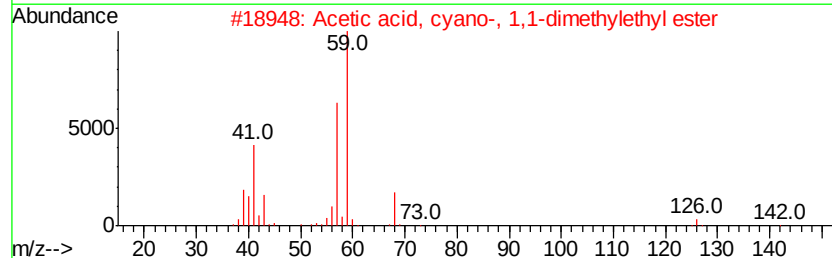
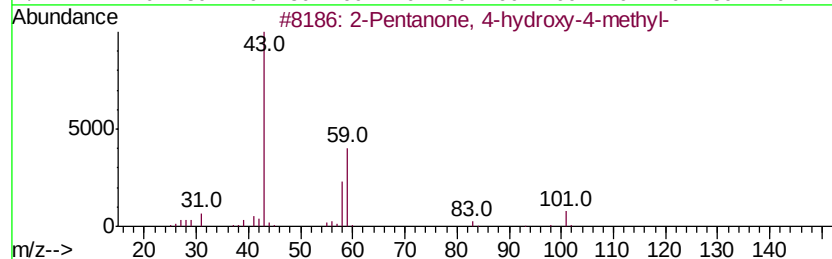
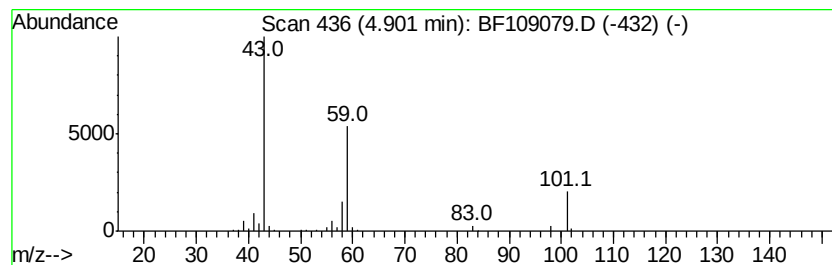
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Peak Number 1 2-Pentanone, 4-hydroxy-4-me... Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
4.90	5.43 ng	209722	1,4-Dichlorobenzene-d4	6.72

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	2-Pentanone, 4-hydroxy-4-methyl-	116	C6H12O2	000123-42-2	72
2		Acetic acid, cyano-, 1,1-dimethyl...	141	C7H11NO2	001116-98-9	23
3		5-Hexen-2-one	98	C6H10O	000109-49-9	9
4		2,3-Butanedione, monooxime	101	C4H7NO2	000057-71-6	9
5		Morpholine, 4-methyl-	101	C5H11NO	000109-02-4	9



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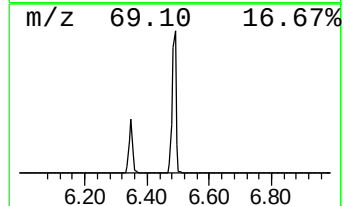
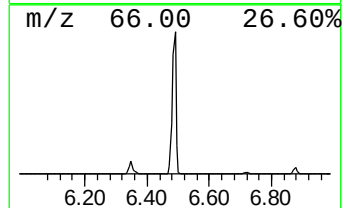
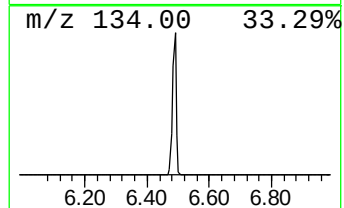
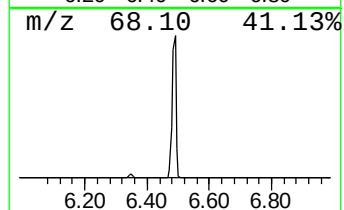
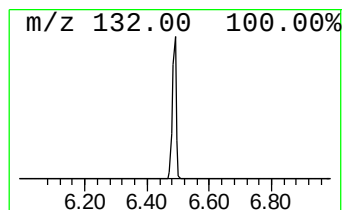
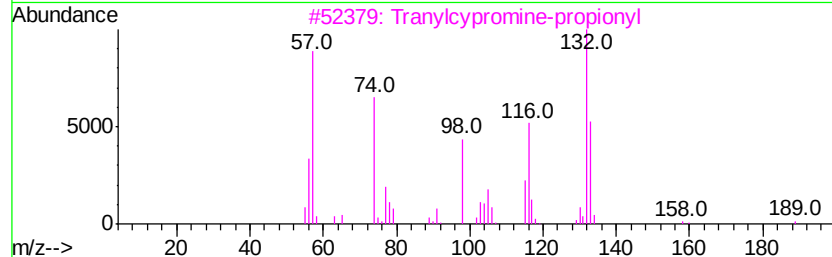
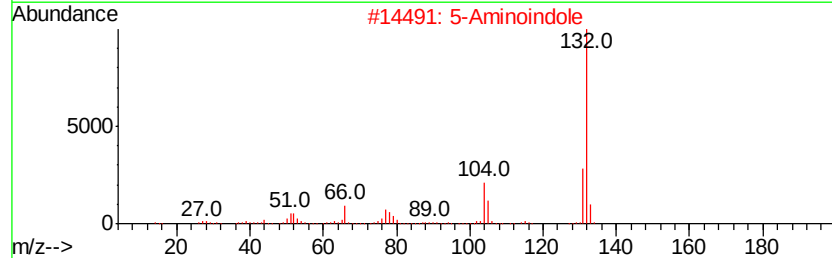
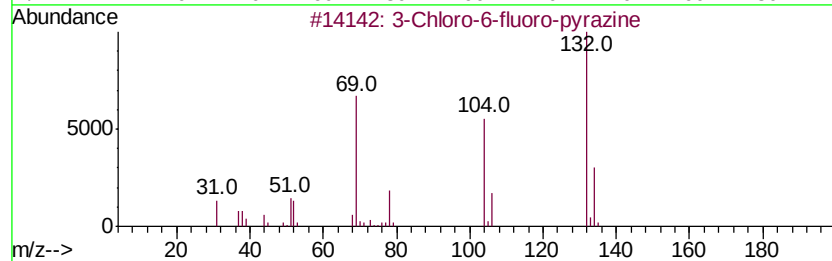
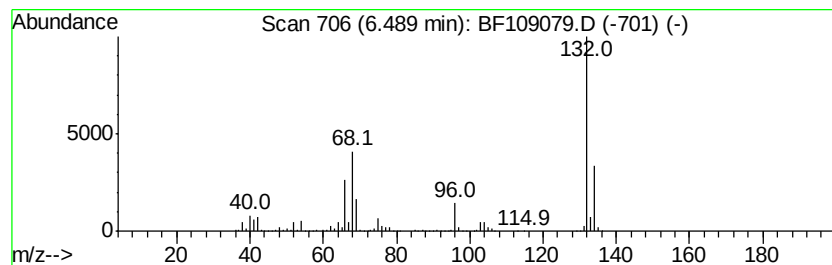
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Peak Number 2 unknown6.49 Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.49	56.75 ng	2190500	1,4-Dichlorobenzene-d4	6.72

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	3	Chloro-6-fluoro-pyrazine	132	C4H2ClFN2	1000146-10-7	27
2	5	Aminoindole	132	C8H8N2	005192-03-0	12
3	Tranvlcypromine-propionvl	189	C12H15NO	1000123-86-3	10	
4	1,3,5-Trifluorobenzene	132	C6H3F3	000372-38-3	9	
5	Bicyclo[4.2.0]octa-1,3,5-triene,...	132	C10H12	028749-81-7	9	



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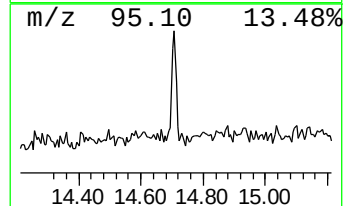
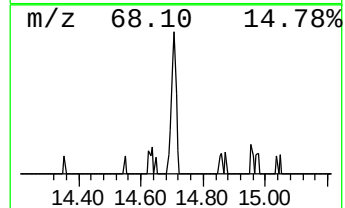
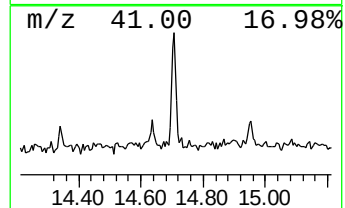
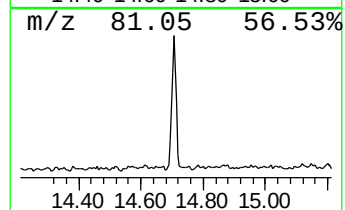
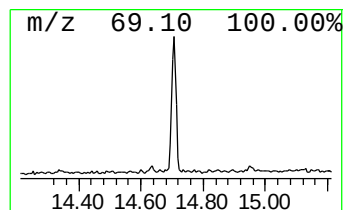
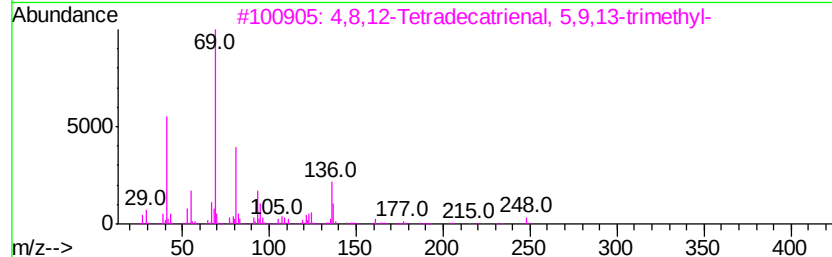
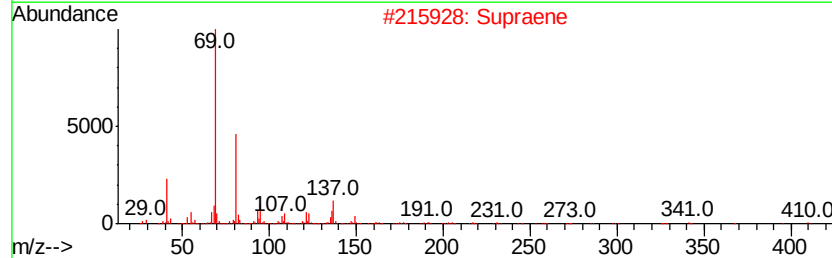
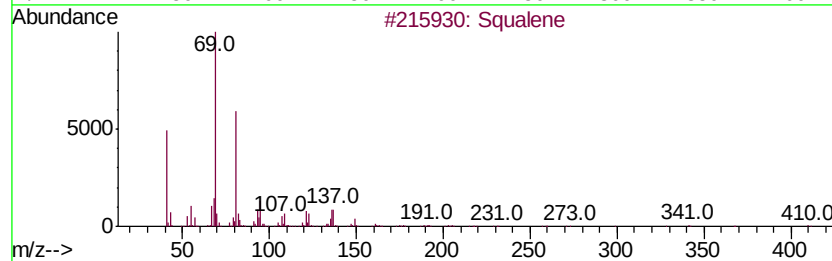
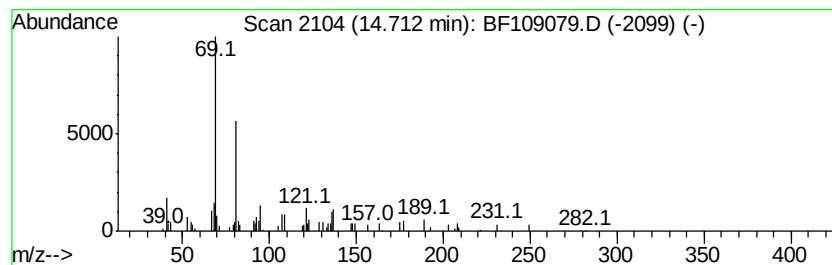
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Peak Number 4 Squalene Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.71	2.33 ng	74844	Perylene-d12	15.25

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Squalene	410	C30H50	000111-02-4	91
2		Supraene	410	C30H50	007683-64-9	80
3		4,8,12-Tetradecatrienal, 5,9,13-...	248	C17H28O	066408-55-7	64
4		Carbonic acid, methyl ester, [(E...]	280	C17H28O3	1000164-38-7	64
5		1,5-Heptadiene, 3,3,6-trimethyl-	138	C10H18	035387-63-4	52



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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
2-Pentanone, 4-hy...	4.90	5.4	ng	209722	1	6.72	771976	20.0
unknown6.49	6.49	56.8	ng	2190500	1	6.72	771976	20.0
Squalene	14.71	2.3	ng	74844	6	15.25	642236	20.0