

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR101318\
 Data File : PR032861.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 12 Oct 2018 21:20
 Operator : SM\SJ
 Sample : PB113596BSD
 Misc :
 ALS Vial : 23 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :
 PB113596BSD

Manual Integrations
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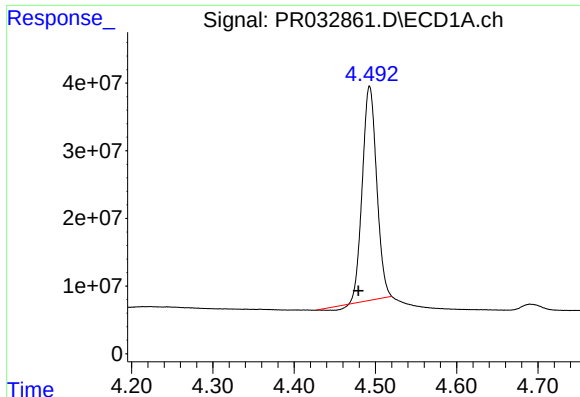
Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 12 22:46:37 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR101118.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Oct 12 12:00:10 2018
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 2 µl
 Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
 Signal #1 Info : 30Mx0.32mmx 0.50µ Signal #2 Info : 30M x 0.32mm x 0.25µm

	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml

System Monitoring Compounds							
1)	SA Tetrachlo...	4.493	3.752	382.9E6	1146.3E6	24.138	25.117
2)	SA Decachlor...	10.133	8.746	240.7E6	889.7E6	19.136	19.662
Target Compounds							
3)	L1 AR-1016-1	5.640	4.832	163.2E6	444.7E6	242.868m	221.566
4)	L1 AR-1016-2	5.662	4.851	249.2E6	662.4E6	244.483m	221.666
5)	L1 AR-1016-3	5.724	5.028	152.2E6	334.4E6	241.624	212.821
6)	L1 AR-1016-4	5.821	5.066	122.6E6	262.4E6	234.157m	218.773
7)	L1 AR-1016-5	6.109	5.280	125.3E6	338.0E6	239.409m	202.471
31)	L7 AR-1260-1	7.216	6.305	214.3E6	596.6E6	221.130	177.582m
32)	L7 AR-1260-2	7.469	6.487	244.7E6	525.8E6	217.293	146.228m#
33)	L7 AR-1260-3	7.822	6.644	126.9E6	684.5E6	154.232	176.823m
34)	L7 AR-1260-4	8.045	7.114	109.0E6	503.6E6	136.406m	163.388
35)	L7 AR-1260-5	8.359	7.351	220.6E6	1204.5E6	163.523	154.160m

(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.



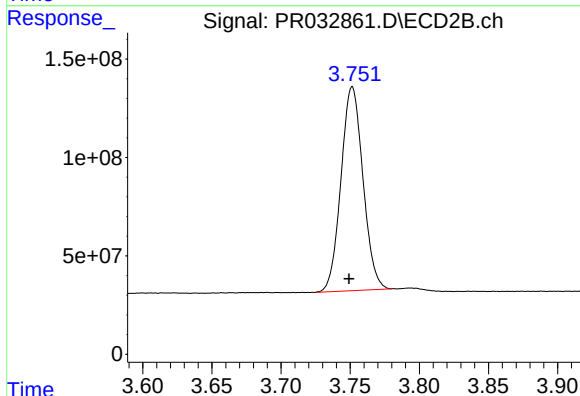
#1 Tetrachloro-m-xylene

R.T.: 4.493 min
Delta R.T.: 0.014 min
Response: 382872780
Conc: 24.14 ng/ml

Instrument :
ECD_R
ClientSampleId :
PB113596BSD

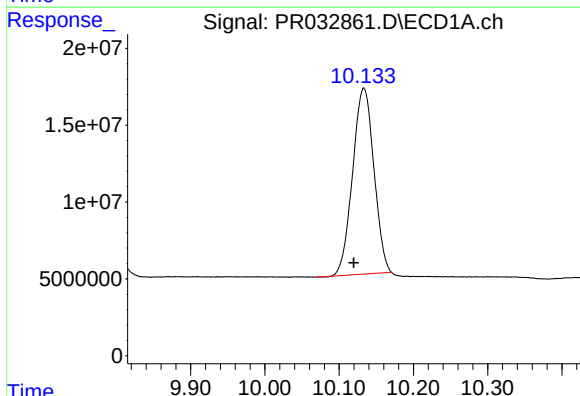
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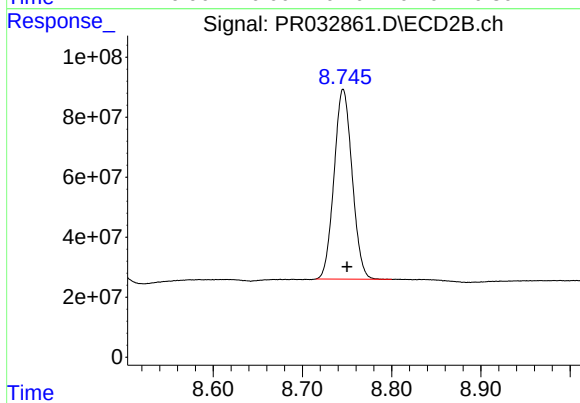
#1 Tetrachloro-m-xylene

R.T.: 3.752 min
Delta R.T.: 0.002 min
Response: 1146339430
Conc: 25.12 ng/ml



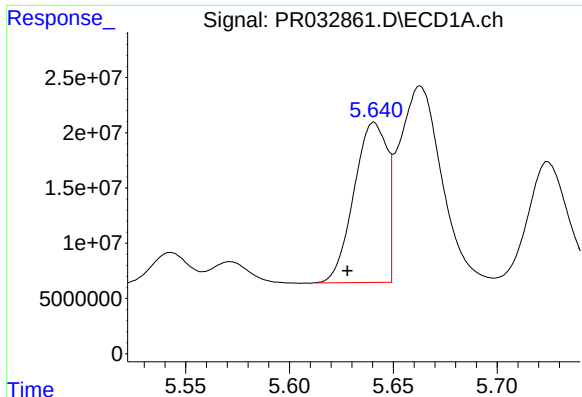
#2 Decachlorobiphenyl

R.T.: 10.133 min
Delta R.T.: 0.013 min
Response: 240699284
Conc: 19.14 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.746 min
Delta R.T.: -0.005 min
Response: 889672152
Conc: 19.66 ng/ml



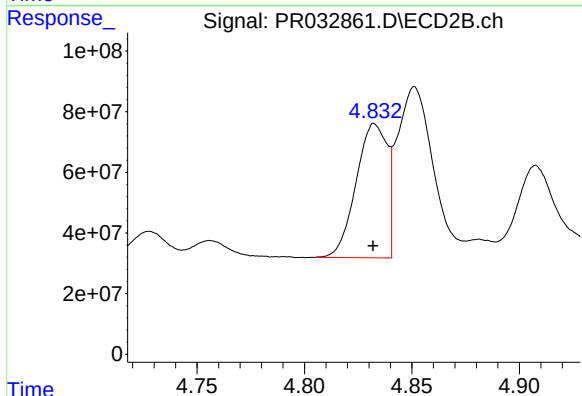
#3 AR-1016-1

R.T.: 5.640 min
Delta R.T.: 0.013 min
Response: 163163241
Conc: 242.87 ng/ml m

Instrument :
ECD_R
ClientSampleId :
PB113596BSD

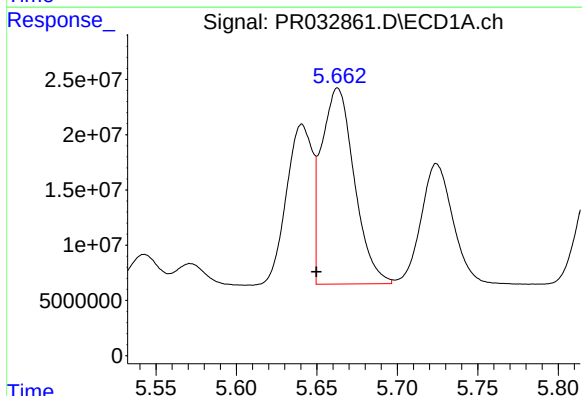
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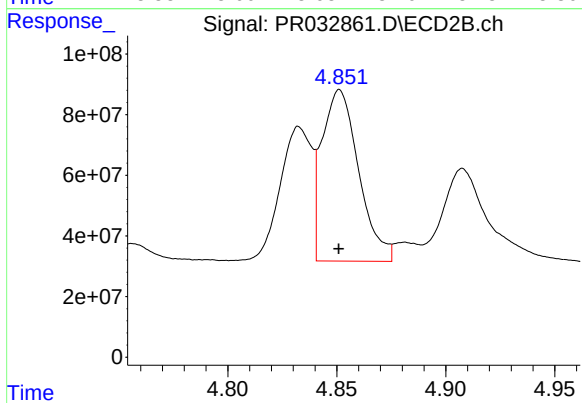
#3 AR-1016-1

R.T.: 4.832 min
Delta R.T.: 0.000 min
Response: 444668446
Conc: 221.57 ng/ml



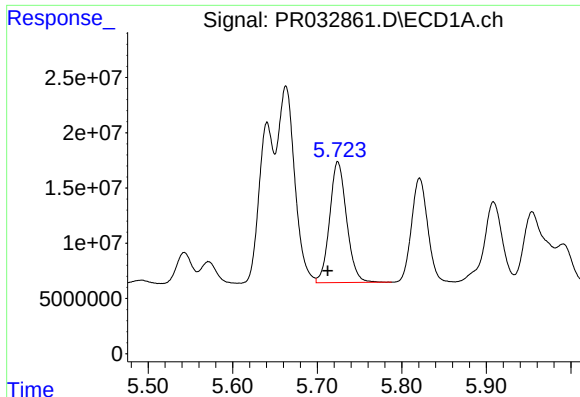
#4 AR-1016-2

R.T.: 5.662 min
Delta R.T.: 0.013 min
Response: 249162420
Conc: 244.48 ng/ml m



#4 AR-1016-2

R.T.: 4.851 min
Delta R.T.: 0.000 min
Response: 662405637
Conc: 221.67 ng/ml



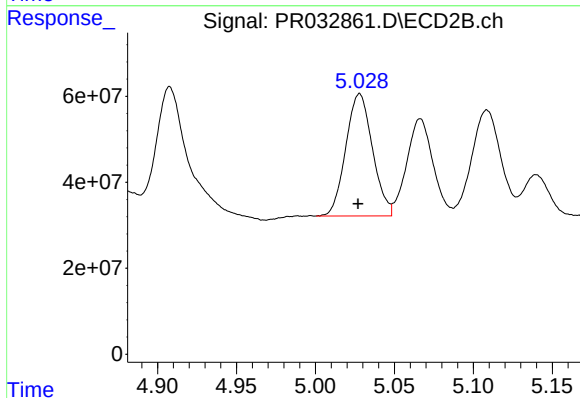
#5 AR-1016-3

R.T.: 5.724 min
Delta R.T.: 0.012 min
Response: 152230292
Conc: 241.62 ng/ml

Instrument :
ECD_R
ClientSampleId :
PB113596BSD

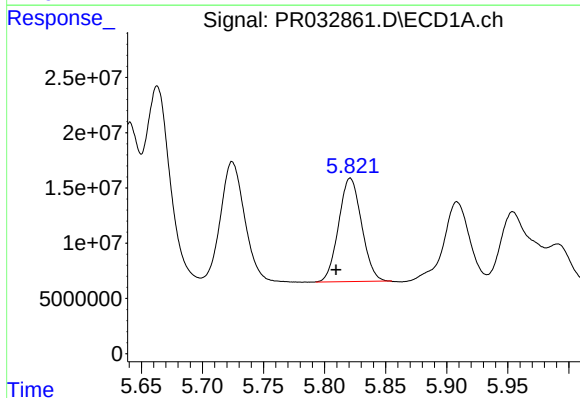
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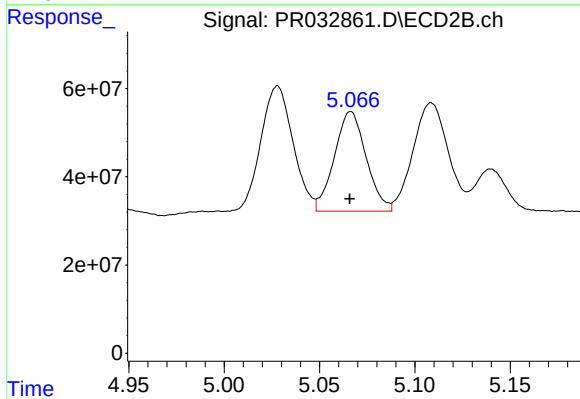
#5 AR-1016-3

R.T.: 5.028 min
Delta R.T.: 0.000 min
Response: 334376478
Conc: 212.82 ng/ml



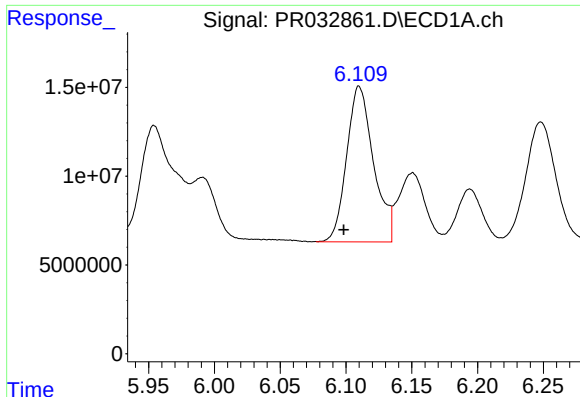
#6 AR-1016-4

R.T.: 5.821 min
Delta R.T.: 0.011 min
Response: 122649388
Conc: 234.16 ng/ml m



#6 AR-1016-4

R.T.: 5.066 min
Delta R.T.: 0.000 min
Response: 262366002
Conc: 218.77 ng/ml



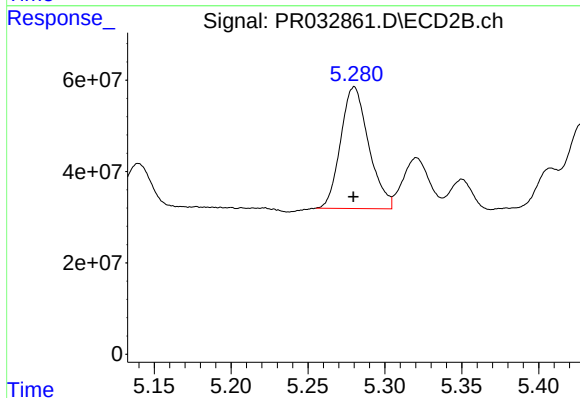
#7 AR-1016-5

R.T.: 6.109 min
Delta R.T.: 0.011 min
Response: 125311153
Conc: 239.41 ng/ml m

Instrument :
ECD_R
ClientSampleId :
PB113596BSD

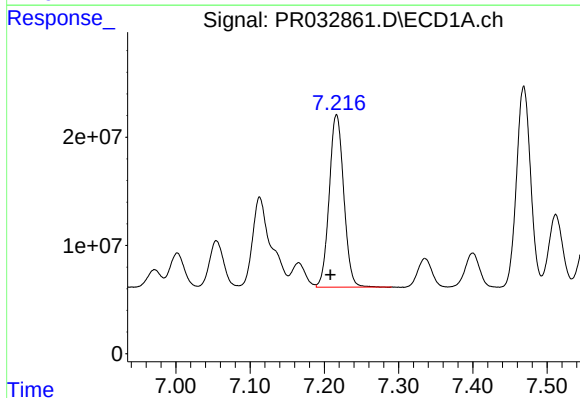
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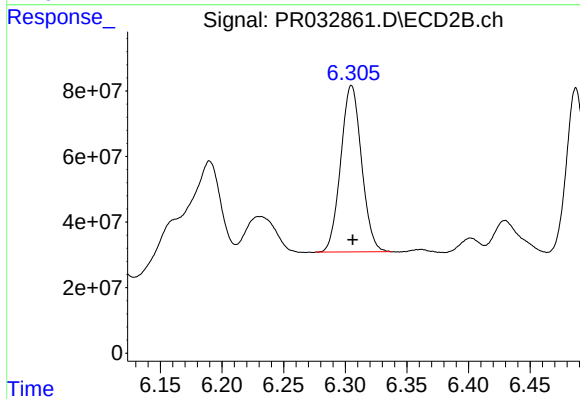
#7 AR-1016-5

R.T.: 5.280 min
Delta R.T.: 0.000 min
Response: 337965518
Conc: 202.47 ng/ml



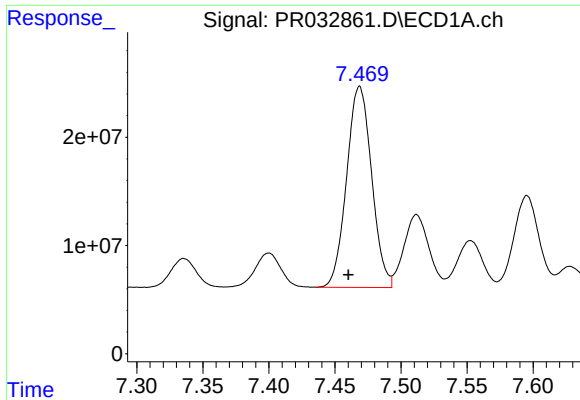
#31 AR-1260-1

R.T.: 7.216 min
Delta R.T.: 0.008 min
Response: 214259949
Conc: 221.13 ng/ml



#31 AR-1260-1

R.T.: 6.305 min
Delta R.T.: -0.002 min
Response: 596601159
Conc: 177.58 ng/ml m



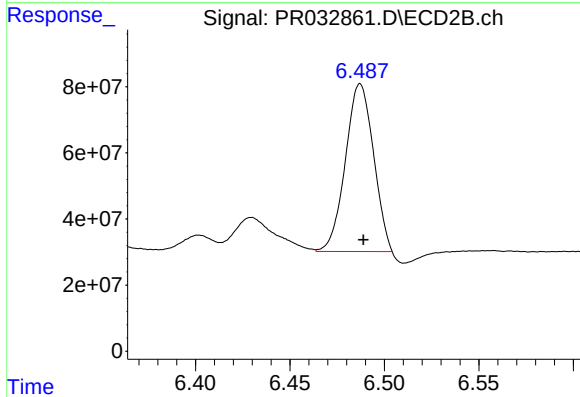
#32 AR-1260-2

R.T.: 7.469 min
Delta R.T.: 0.008 min
Response: 244723635
Conc: 217.29 ng/ml

Instrument :
ECD_R
ClientSampleId :
PB113596BSD

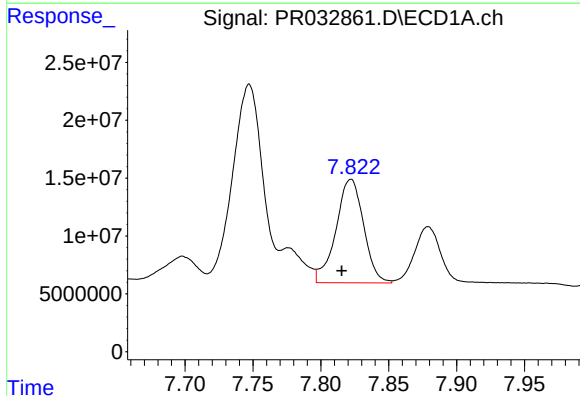
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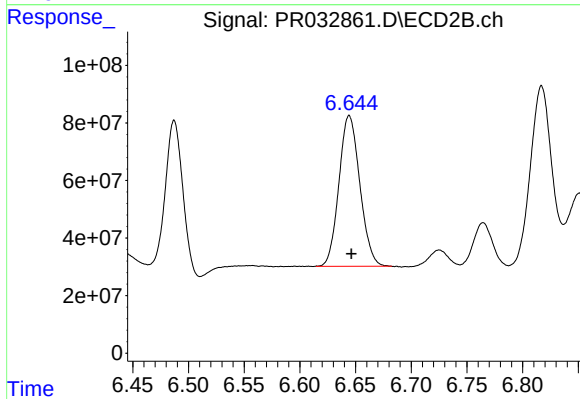
#32 AR-1260-2

R.T.: 6.487 min
Delta R.T.: -0.002 min
Response: 525807843
Conc: 146.23 ng/ml m



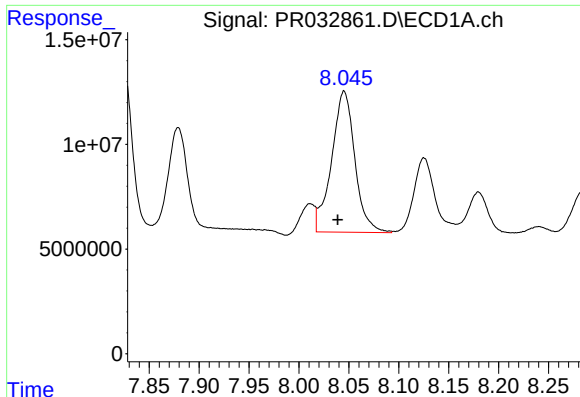
#33 AR-1260-3

R.T.: 7.822 min
Delta R.T.: 0.006 min
Response: 126893912
Conc: 154.23 ng/ml



#33 AR-1260-3

R.T.: 6.644 min
Delta R.T.: -0.002 min
Response: 684471430
Conc: 176.82 ng/ml m



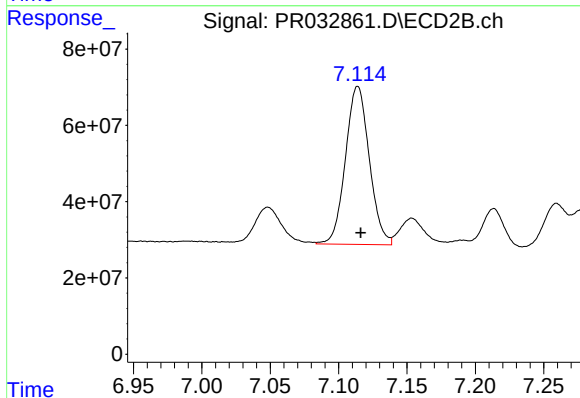
#34 AR-1260-4

R.T.: 8.045 min
Delta R.T.: 0.006 min
Response: 109039596
Conc: 136.41 ng/ml m

Instrument :
ECD_R
ClientSampleId :
PB113596BSD

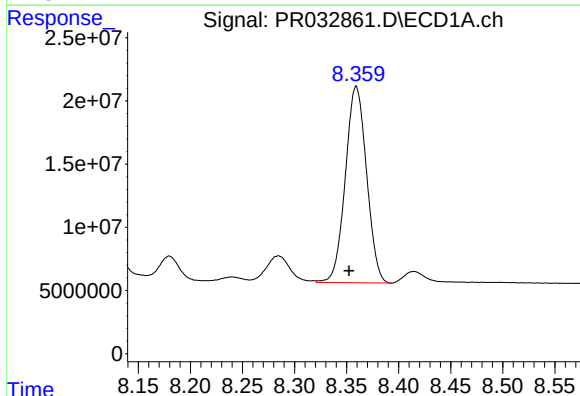
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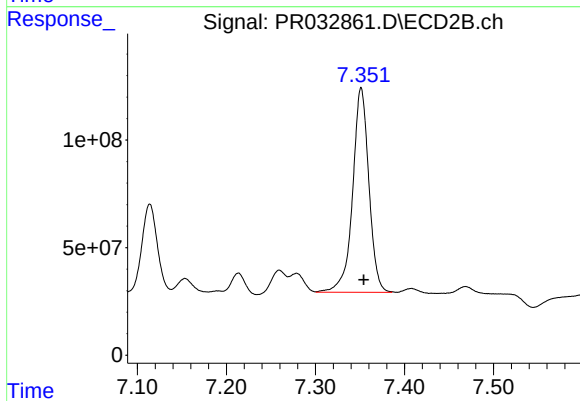
#34 AR-1260-4

R.T.: 7.114 min
Delta R.T.: -0.002 min
Response: 503564417
Conc: 163.39 ng/ml



#35 AR-1260-5

R.T.: 8.359 min
Delta R.T.: 0.007 min
Response: 220570159
Conc: 163.52 ng/ml



#35 AR-1260-5

R.T.: 7.351 min
Delta R.T.: -0.003 min
Response: 1204473836
Conc: 154.16 ng/ml m