

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR092418\
 Data File : PR032259.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 24 Sep 2018 12:58
 Operator : SM\SJ
 Sample : PB113128BS
 Misc :
 ALS Vial : 18 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :
 PB113128BS

Manual Integrations
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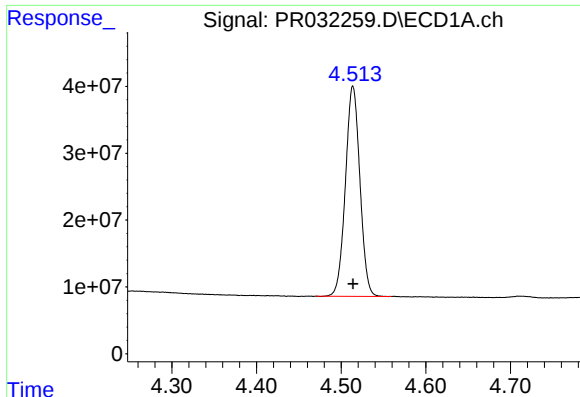
Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 25 04:17:01 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR091818.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Sep 19 03:49:43 2018
 Response via : Initial Calibration
 Integrator: ChemStation

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...	4.514	3.645	373.9E6	710.8E6	18.809	16.985m
2) SA Decachlor...	10.249	8.497	482.4E6	389.7E6	16.467	17.329
Target Compounds						
3) L1 AR-1016-1	5.213	4.295	27606438	57071830	53.095	49.326
4) L1 AR-1016-2	5.406	4.695	25892373	84690118	49.092	49.249
5) L1 AR-1016-3	5.671	4.711	41176690	152.5E6	50.382	48.228
6) L1 AR-1016-4	5.756	4.767	33285892	76254961	46.492	42.601
7) L1 AR-1016-5	6.147	5.129	28178801	72141702	46.157	42.789
31) L7 AR-1260-1	7.267	6.129	56826393	156.3E6	43.489	47.177m
32) L7 AR-1260-2	7.521	6.315	69506591	193.4E6	41.985	47.326m
33) L7 AR-1260-3	7.804	6.464	94957723	151.9E6	49.506	46.392
34) L7 AR-1260-4	8.107	6.925	54171482	95694870	39.243	47.723
35) L7 AR-1260-5	8.428	7.165	116.8E6	212.0E6	38.185	51.941 #

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



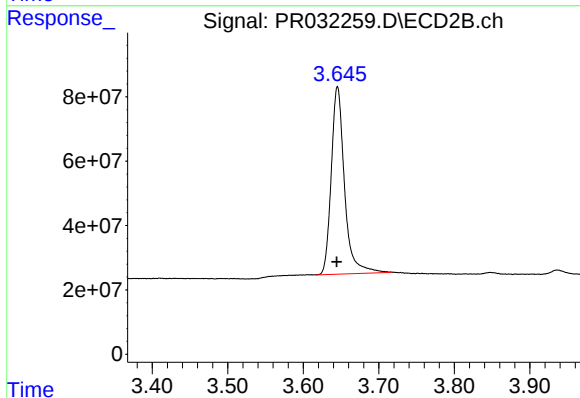
#1 Tetrachloro-m-xylene

R.T.: 4.514 min
Delta R.T.: 0.000 min
Response: 373943835
Conc: 18.81 ng/ml

Instrument :
ECD_R
ClientSampleId :
PB113128BS

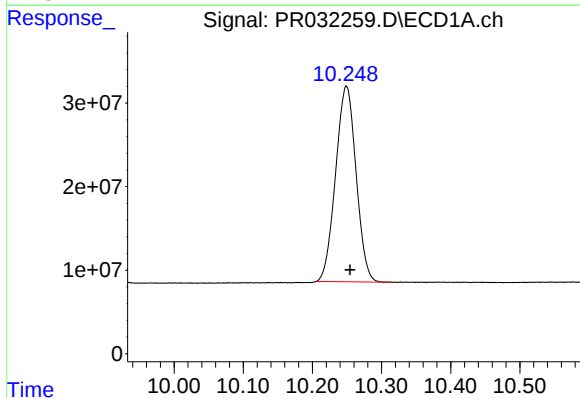
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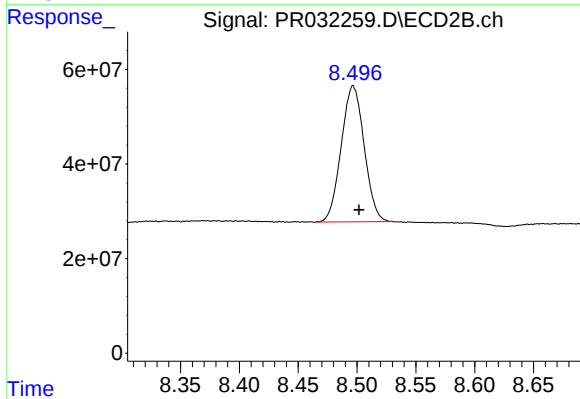
#1 Tetrachloro-m-xylene

R.T.: 3.645 min
Delta R.T.: 0.000 min
Response: 710756878
Conc: 16.99 ng/ml m



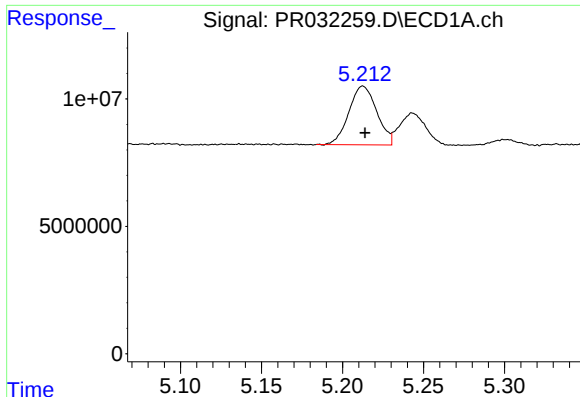
#2 Decachlorobiphenyl

R.T.: 10.249 min
Delta R.T.: -0.005 min
Response: 482353503
Conc: 16.47 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.497 min
Delta R.T.: -0.005 min
Response: 389680084
Conc: 17.33 ng/ml



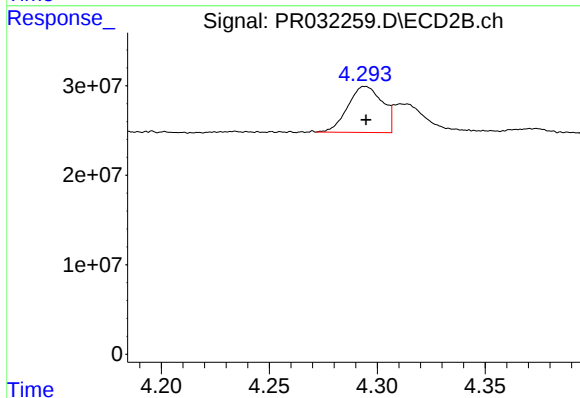
#3 AR-1016-1

R.T.: 5.213 min
Delta R.T.: -0.001 min
Response: 27606438
Conc: 53.10 ng/ml

Instrument :
ECD_R
ClientSampleId :
PB113128BS

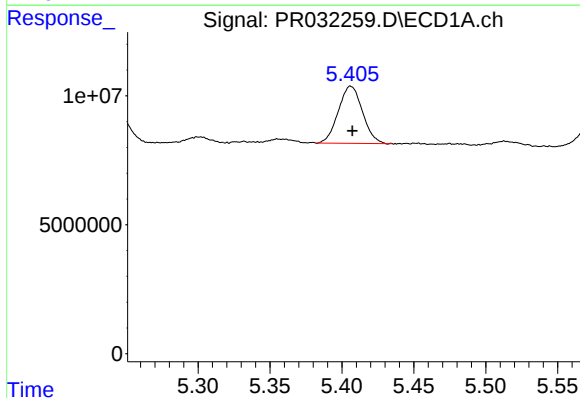
Manual Integrations
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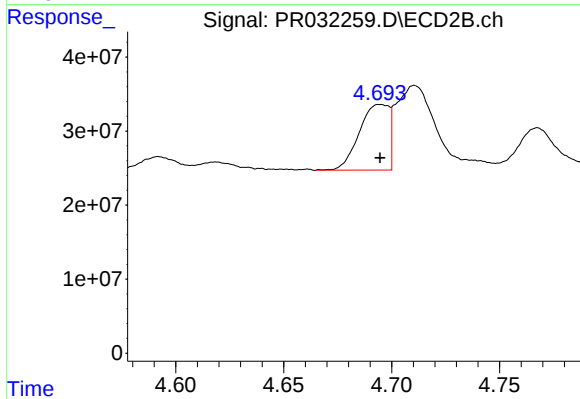
#3 AR-1016-1

R.T.: 4.295 min
Delta R.T.: 0.000 min
Response: 57071830
Conc: 49.33 ng/ml



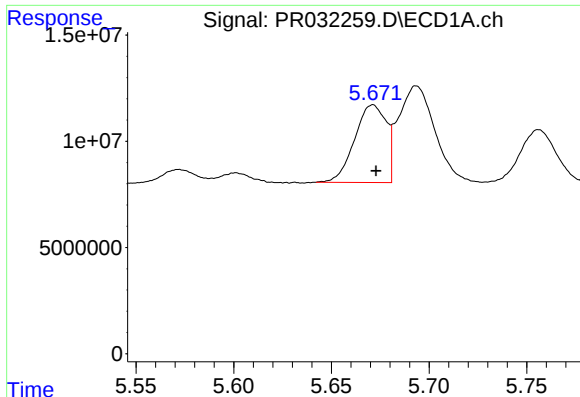
#4 AR-1016-2

R.T.: 5.406 min
Delta R.T.: 0.000 min
Response: 25892373
Conc: 49.09 ng/ml



#4 AR-1016-2

R.T.: 4.695 min
Delta R.T.: 0.000 min
Response: 84690118
Conc: 49.25 ng/ml



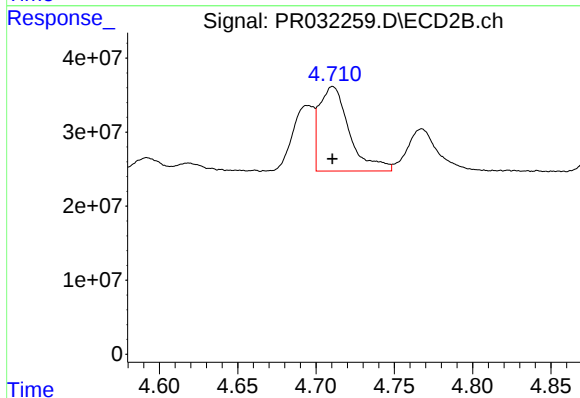
#5 AR-1016-3

R.T.: 5.671 min
Delta R.T.: -0.001 min
Response: 41176690
Conc: 50.38 ng/ml

Instrument :
ECD_R
ClientSampleId :
PB113128BS

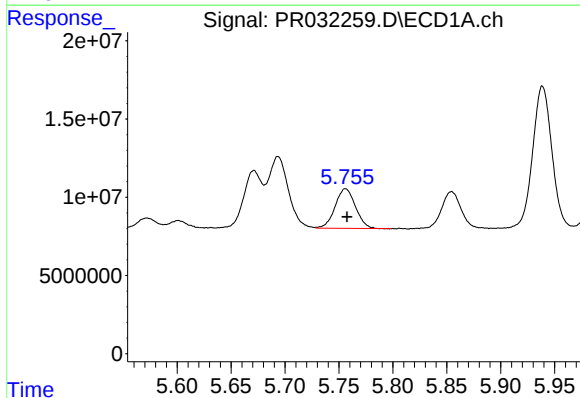
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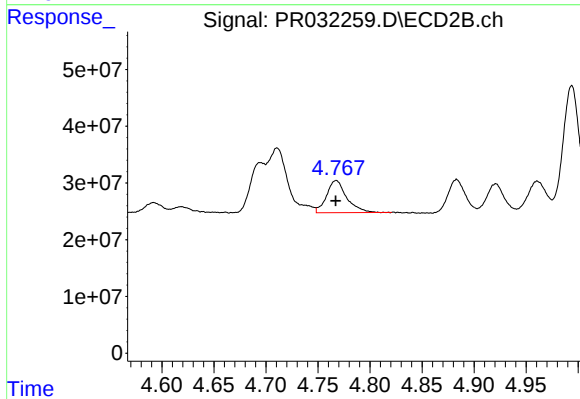
#5 AR-1016-3

R.T.: 4.711 min
Delta R.T.: 0.000 min
Response: 152466563
Conc: 48.23 ng/ml



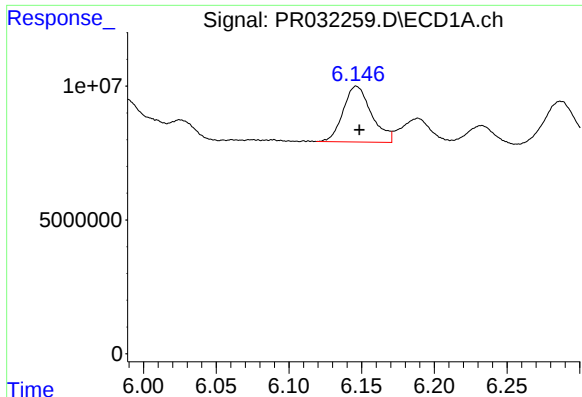
#6 AR-1016-4

R.T.: 5.756 min
Delta R.T.: -0.001 min
Response: 33285892
Conc: 46.49 ng/ml



#6 AR-1016-4

R.T.: 4.767 min
Delta R.T.: 0.000 min
Response: 76254961
Conc: 42.60 ng/ml



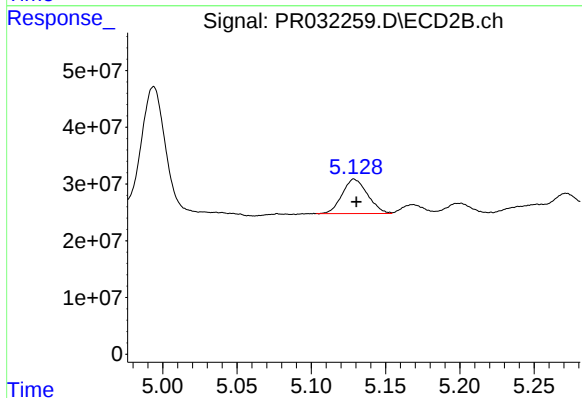
#7 AR-1016-5

R.T.: 6.147 min
Delta R.T.: -0.002 min
Response: 28178801
Conc: 46.16 ng/ml

Instrument :
ECD_R
ClientSampleId :
PB113128BS

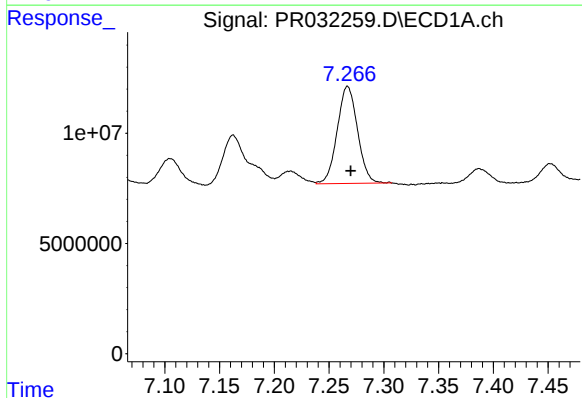
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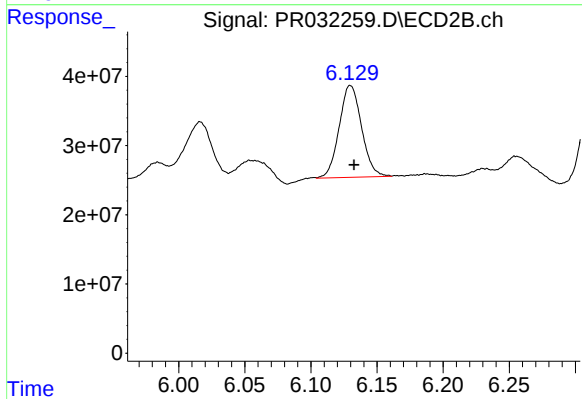
#7 AR-1016-5

R.T.: 5.129 min
Delta R.T.: -0.001 min
Response: 72141702
Conc: 42.79 ng/ml



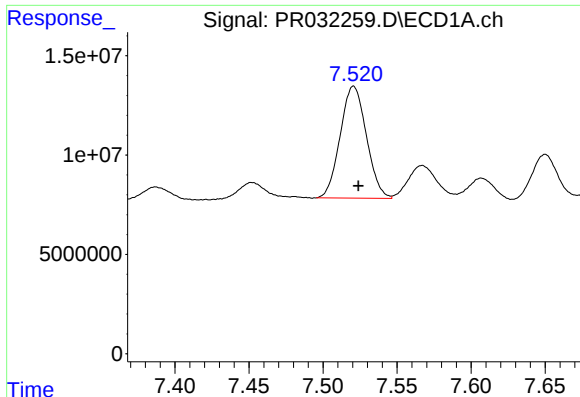
#31 AR-1260-1

R.T.: 7.267 min
Delta R.T.: -0.003 min
Response: 56826393
Conc: 43.49 ng/ml



#31 AR-1260-1

R.T.: 6.129 min
Delta R.T.: -0.004 min
Response: 156268310
Conc: 47.18 ng/ml m



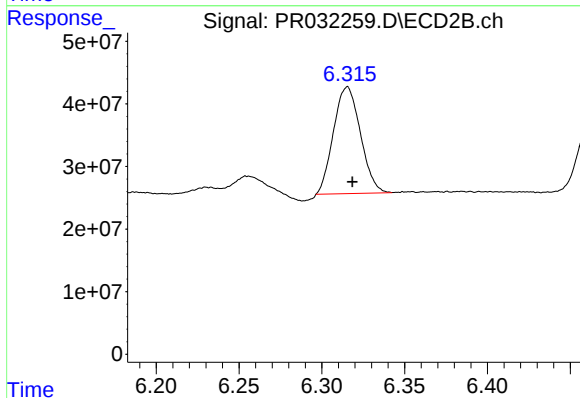
#32 AR-1260-2

R.T.: 7.521 min
Delta R.T.: -0.003 min
Response: 69506591
Conc: 41.98 ng/ml

Instrument :
ECD_R
ClientSampleId :
PB113128BS

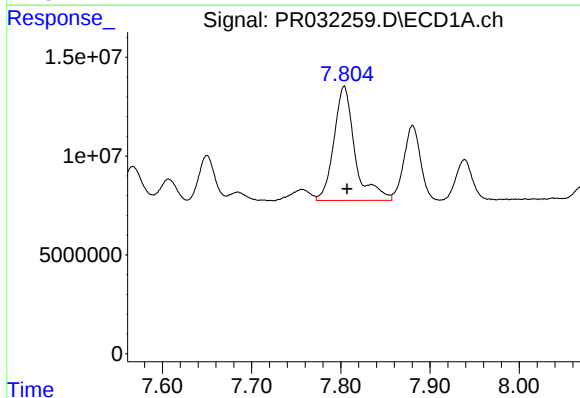
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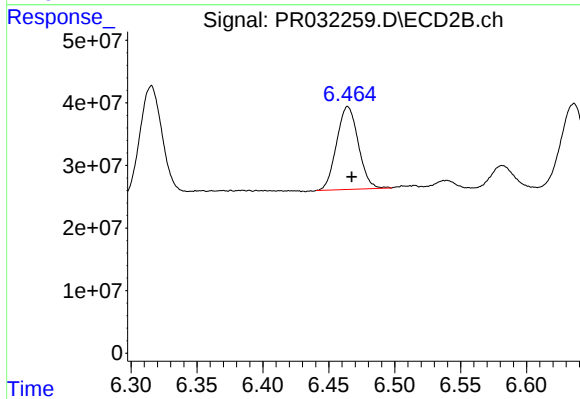
#32 AR-1260-2

R.T.: 6.315 min
Delta R.T.: -0.003 min
Response: 193435686
Conc: 47.33 ng/ml m



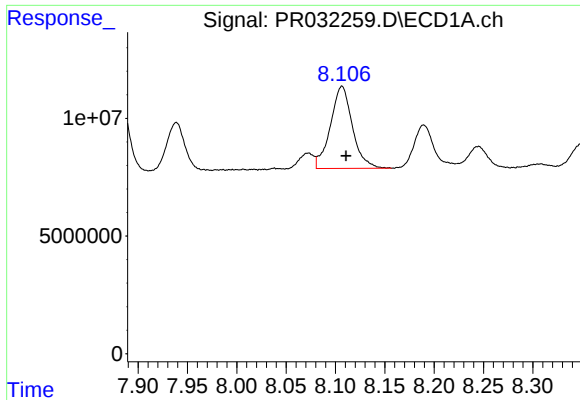
#33 AR-1260-3

R.T.: 7.804 min
Delta R.T.: -0.003 min
Response: 94957723
Conc: 49.51 ng/ml



#33 AR-1260-3

R.T.: 6.464 min
Delta R.T.: -0.003 min
Response: 151896126
Conc: 46.39 ng/ml



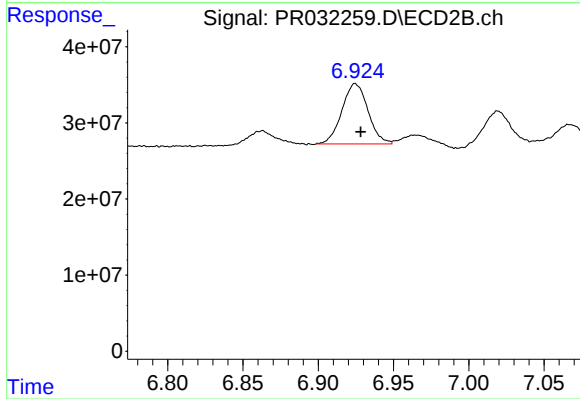
#34 AR-1260-4

R.T.: 8.107 min
Delta R.T.: -0.004 min
Response: 54171482
Conc: 39.24 ng/ml

Instrument :
ECD_R
ClientSampleId :
PB113128BS

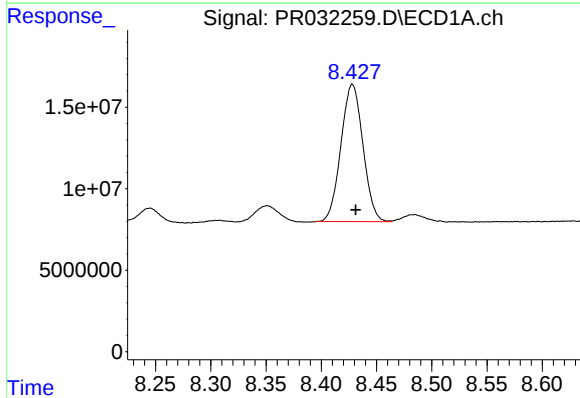
Manual Integrations
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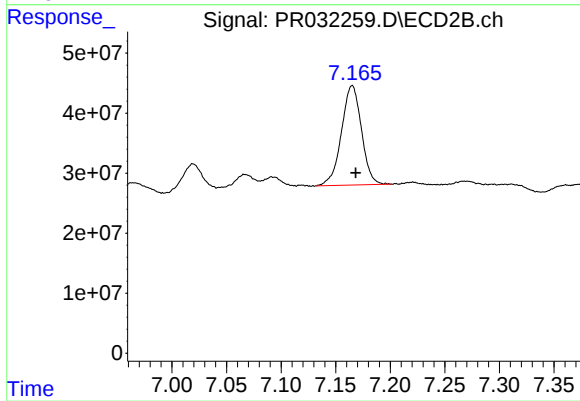
#34 AR-1260-4

R.T.: 6.925 min
Delta R.T.: -0.004 min
Response: 95694870
Conc: 47.72 ng/ml



#35 AR-1260-5

R.T.: 8.428 min
Delta R.T.: -0.003 min
Response: 116806089
Conc: 38.19 ng/ml



#35 AR-1260-5

R.T.: 7.165 min
Delta R.T.: -0.003 min
Response: 212043900
Conc: 51.94 ng/ml