

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ102418\
 Data File : PQ033554.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 24 Oct 2018 16:06
 Operator : SM\SJ
 Sample : AR1660CCC500
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :
 AR1660CCC500

Manual Integrations
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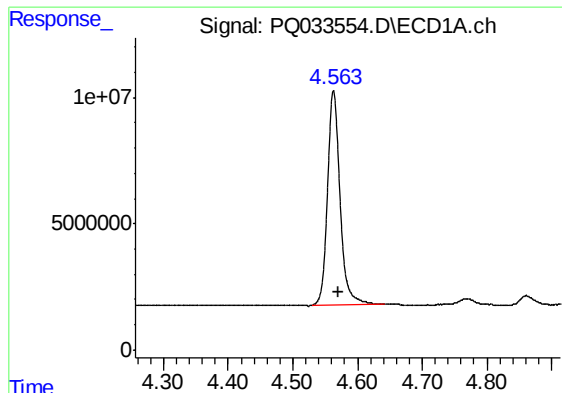
Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 24 16:22:14 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ101918.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Sat Oct 20 01:08:39 2018
 Response via : Initial Calibration
 Integrator: ChemStation

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...	4.563	3.843	113.9E6	75289551	44.124	42.546
2)	SA Decachlor...	10.392	8.890	114.1E6	83083928	55.623m	50.205
Target Compounds							
3)	L1 AR-1016-1	5.739	4.934	45667477	34174500	457.299	439.305
4)	L1 AR-1016-2	5.761	4.953	67691504	49099030	458.752	458.696
5)	L1 AR-1016-3	5.824	5.131	40134407	24811820	455.210	447.322
6)	L1 AR-1016-4	5.924	5.170	33405468	19031100	453.352m	441.717
7)	L1 AR-1016-5	6.217	5.386	34040024	26996097	457.731m	451.776
31)	L7 AR-1260-1	7.345	6.418	71005601	57529789	483.421	473.249
32)	L7 AR-1260-2	7.601	6.604	85595784	71043451	499.329	479.708
33)	L7 AR-1260-3	7.963	6.760	61015222	65435416	504.483	472.655
34)	L7 AR-1260-4	8.194	7.231	72130545	53848635	509.450	495.540
35)	L7 AR-1260-5	8.524	7.472	145.8E6	133.3E6	525.452	512.108

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



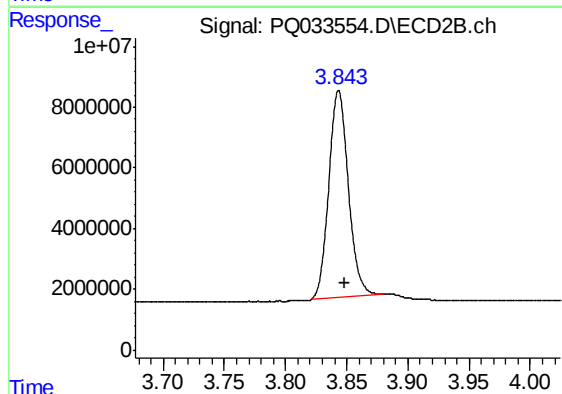
#1 Tetrachloro-m-xylene

R.T.: 4.563 min
Delta R.T.: -0.008 min
Response: 113894587
Conc: 44.12 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500

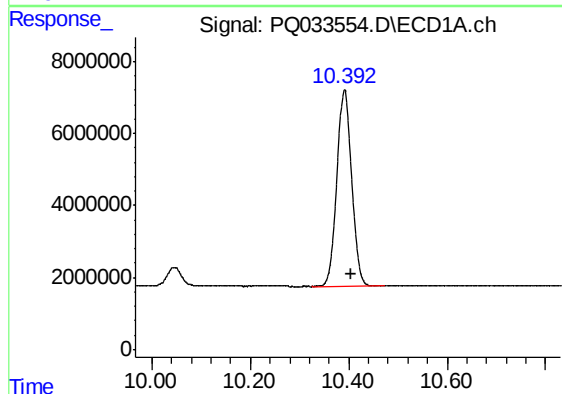
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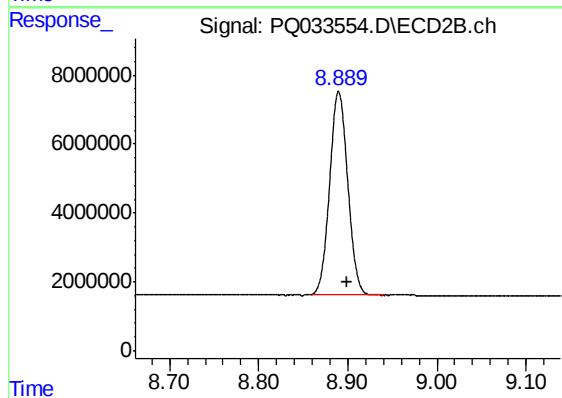
#1 Tetrachloro-m-xylene

R.T.: 3.843 min
Delta R.T.: -0.005 min
Response: 75289551
Conc: 42.55 ng/ml



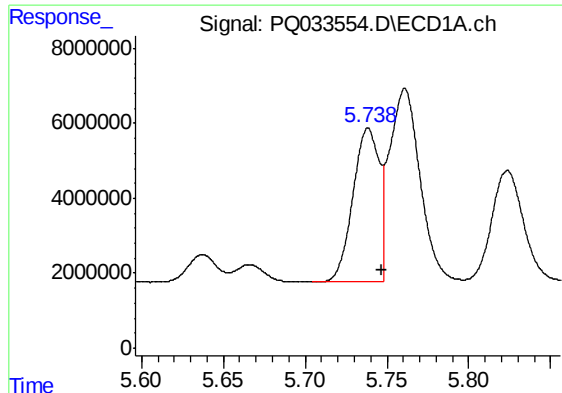
#2 Decachlorobiphenyl

R.T.: 10.392 min
Delta R.T.: -0.013 min
Response: 114118955
Conc: 55.62 ng/ml m



#2 Decachlorobiphenyl

R.T.: 8.890 min
Delta R.T.: -0.010 min
Response: 83083928
Conc: 50.20 ng/ml



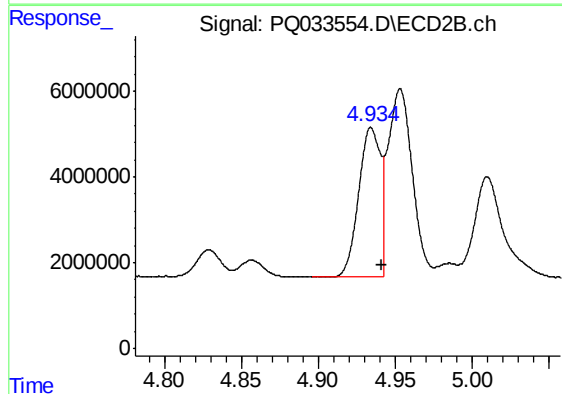
#3 AR-1016-1

R.T.: 5.739 min
Delta R.T.: -0.008 min
Response: 45667477
Conc: 457.30 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500

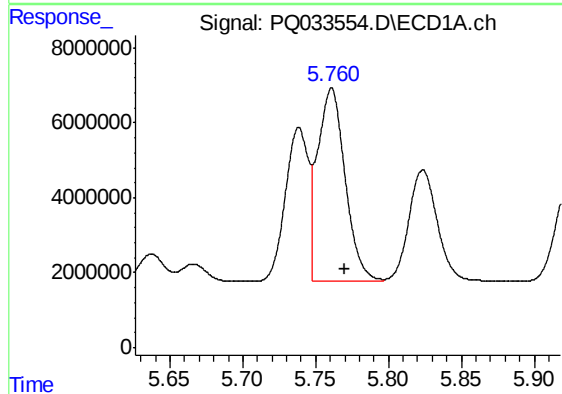
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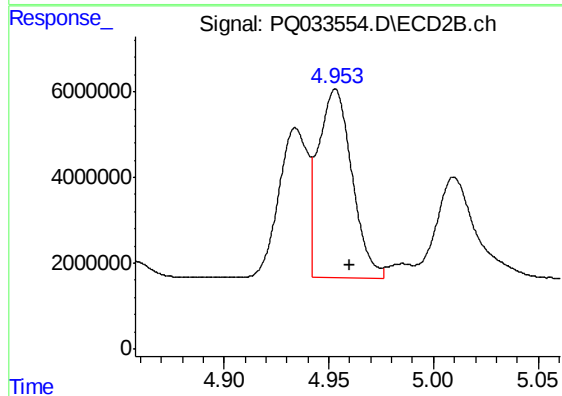
#3 AR-1016-1

R.T.: 4.934 min
Delta R.T.: -0.007 min
Response: 34174500
Conc: 439.31 ng/ml



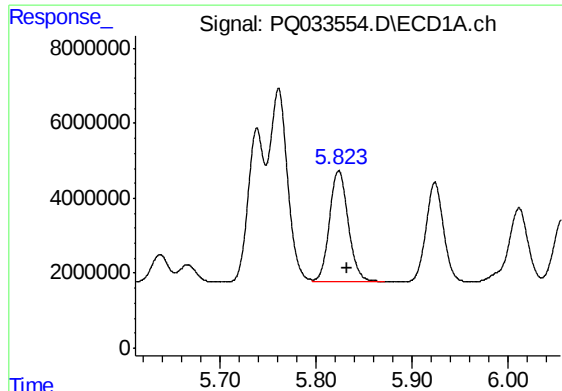
#4 AR-1016-2

R.T.: 5.761 min
Delta R.T.: -0.009 min
Response: 67691504
Conc: 458.75 ng/ml



#4 AR-1016-2

R.T.: 4.953 min
Delta R.T.: -0.007 min
Response: 49099030
Conc: 458.70 ng/ml



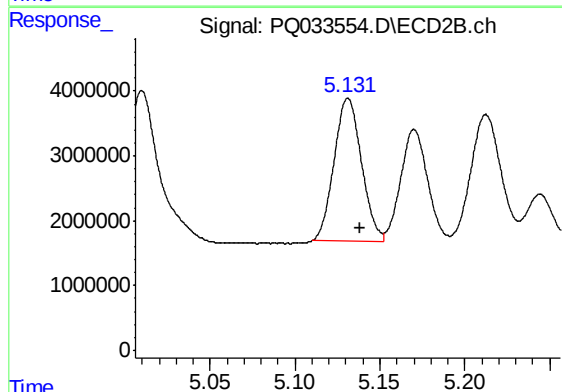
#5 AR-1016-3

R.T.: 5.824 min
Delta R.T.: -0.009 min
Response: 40134407
Conc: 455.21 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500

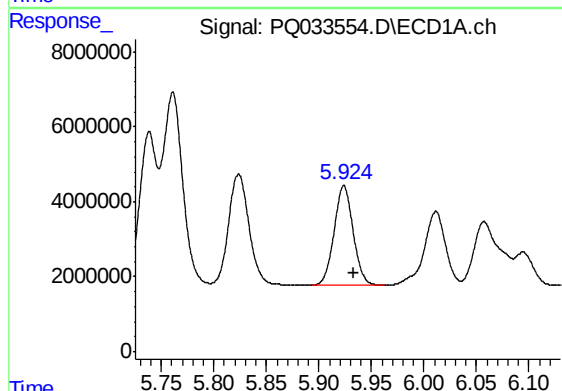
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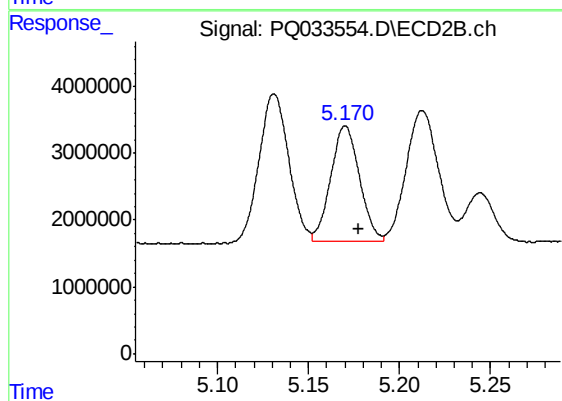
#5 AR-1016-3

R.T.: 5.131 min
Delta R.T.: -0.007 min
Response: 24811820
Conc: 447.32 ng/ml



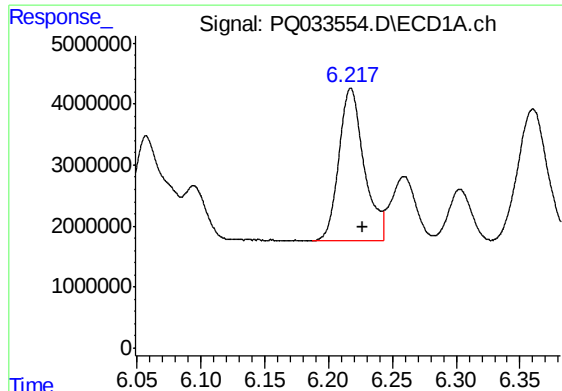
#6 AR-1016-4

R.T.: 5.924 min
Delta R.T.: -0.009 min
Response: 33405468
Conc: 453.35 ng/ml m



#6 AR-1016-4

R.T.: 5.170 min
Delta R.T.: -0.007 min
Response: 19031100
Conc: 441.72 ng/ml



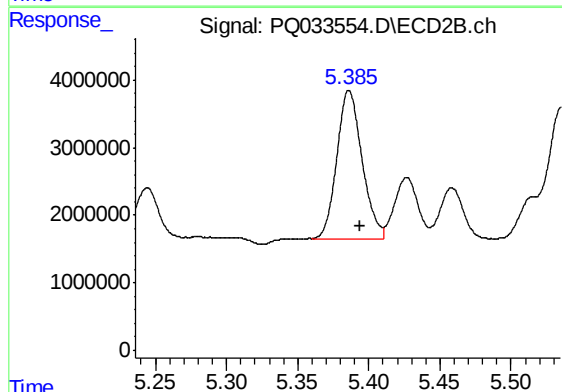
#7 AR-1016-5

R.T.: 6.217 min
Delta R.T.: -0.010 min
Response: 34040024
Conc: 457.73 ng/ml m

Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500

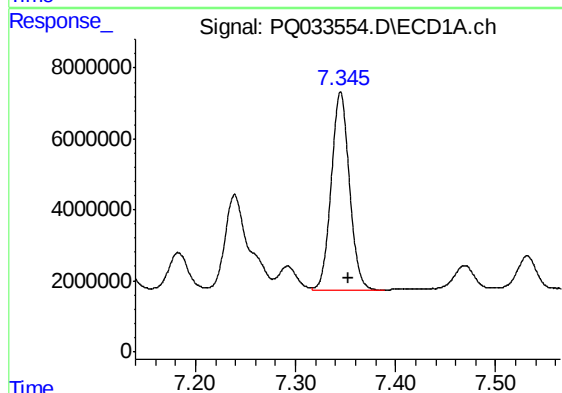
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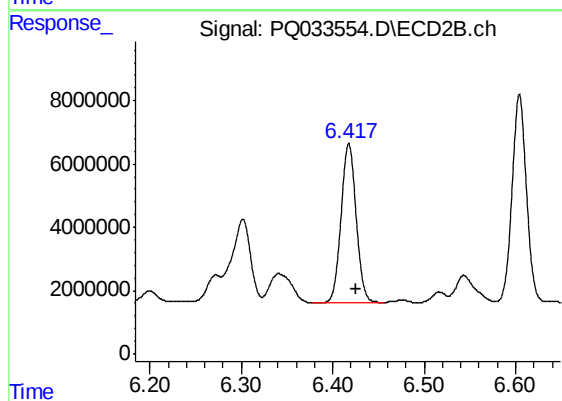
#7 AR-1016-5

R.T.: 5.386 min
Delta R.T.: -0.007 min
Response: 26996097
Conc: 451.78 ng/ml



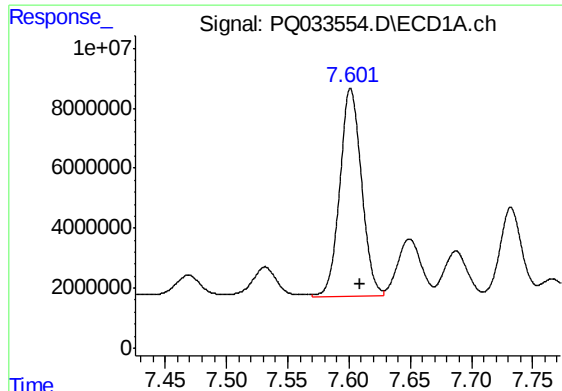
#31 AR-1260-1

R.T.: 7.345 min
Delta R.T.: -0.008 min
Response: 71005601
Conc: 483.42 ng/ml



#31 AR-1260-1

R.T.: 6.418 min
Delta R.T.: -0.008 min
Response: 57529789
Conc: 473.25 ng/ml



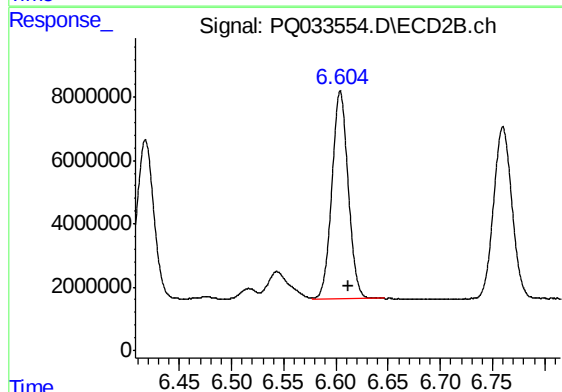
#32 AR-1260-2

R.T.: 7.601 min
Delta R.T.: -0.008 min
Response: 85595784
Conc: 499.33 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500

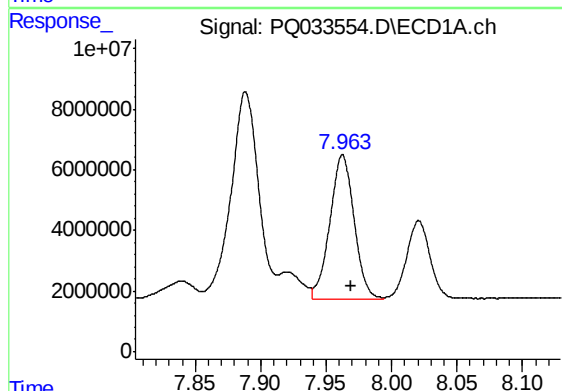
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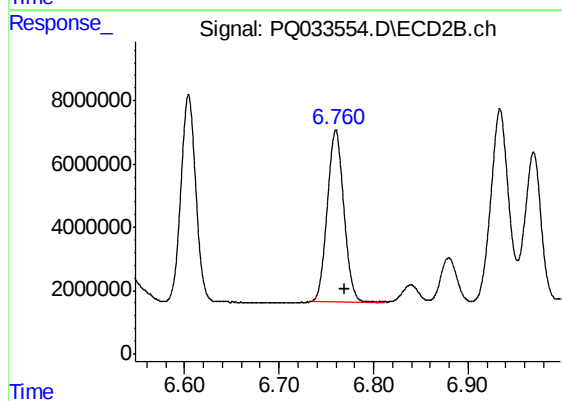
#32 AR-1260-2

R.T.: 6.604 min
Delta R.T.: -0.008 min
Response: 71043451
Conc: 479.71 ng/ml



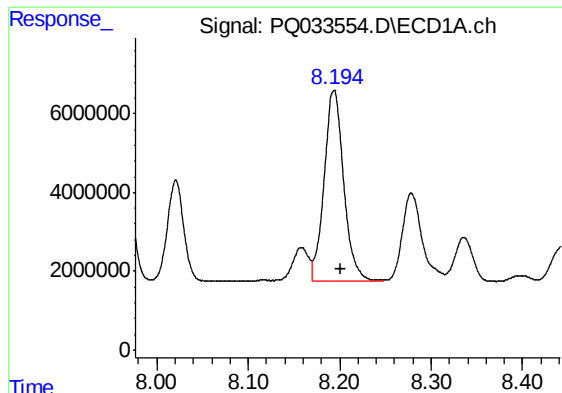
#33 AR-1260-3

R.T.: 7.963 min
Delta R.T.: -0.006 min
Response: 61015222
Conc: 504.48 ng/ml



#33 AR-1260-3

R.T.: 6.760 min
Delta R.T.: -0.009 min
Response: 65435416
Conc: 472.66 ng/ml



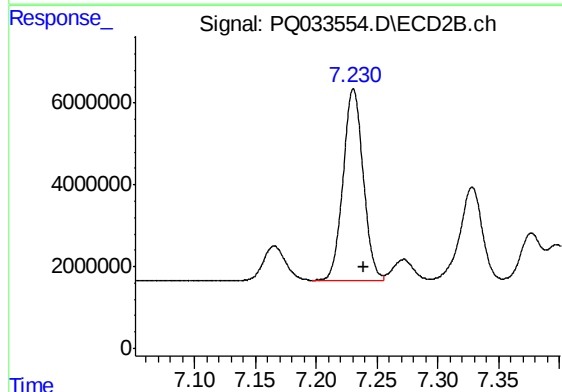
#34 AR-1260-4

R.T.: 8.194 min
Delta R.T.: -0.008 min
Response: 72130545
Conc: 509.45 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500

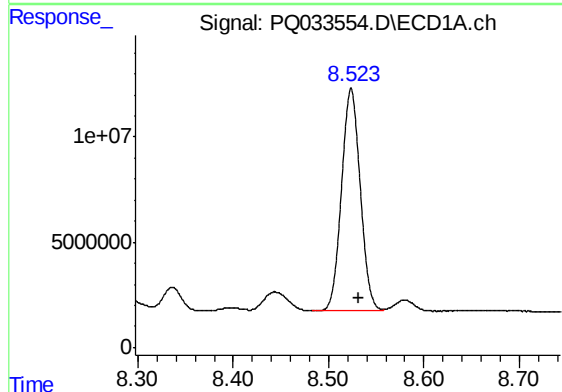
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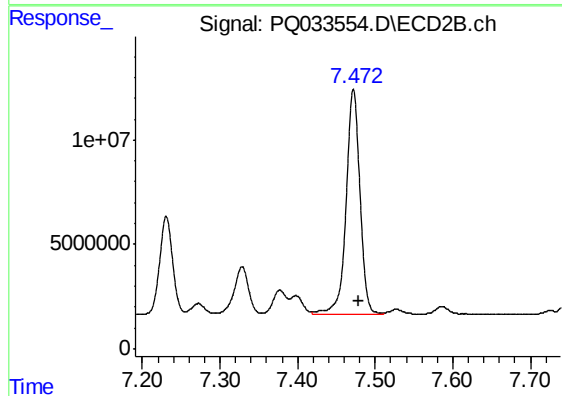
#34 AR-1260-4

R.T.: 7.231 min
Delta R.T.: -0.008 min
Response: 53848635
Conc: 495.54 ng/ml



#35 AR-1260-5

R.T.: 8.524 min
Delta R.T.: -0.008 min
Response: 145792846
Conc: 525.45 ng/ml



#35 AR-1260-5

R.T.: 7.472 min
Delta R.T.: -0.007 min
Response: 133316728
Conc: 512.11 ng/ml