Quantitation Report (QT Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR092618\
Data File : PR032279.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 26 Sep 2018 10:50
Operator : SM\SJ
Sample : AR1660ICC250
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument : ECD_R
ClientSampleId : AR1660ICC250

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 27 01:22:03 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR092618.M
Quant Title : GC EXTRACTABLES
QLast Update : Thu Sep 27 01:17:53 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...	4.507	3.641	506.0E6	1082.0E6	24.848	25.130
2)	SA Decachlor...	10.231	8.493	734.6E6	572.2E6	26.532	27.283
	Target Compounds						
3)	L1 AR-1016-1	5.663	4.689	210.1E6	468.9E6	262.510	275.153
4)	L1 AR-1016-2	5.685	4.705	292.4E6	790.9E6	257.248	248.574
5)	L1 AR-1016-3	5.747	4.878	180.4E6	384.0E6	258.724	257.554
6)	L1 AR-1016-4	5.846	4.917	145.8E6	316.2E6	254.510	262.703
7)	L1 AR-1016-5	6.138	5.125	148.4E6	433.3E6	258.411	259.971
31)	L7 AR-1260-1	7.258	6.126	330.2E6	918.7E6	259.359	265.255
32)	L7 AR-1260-2	7.512	6.311	422.1E6	1151.6E6	258.706	264.278
33)	L7 AR-1260-3	7.871	6.461	330.0E6	937.1E6	257.584	267.310
34)	L7 AR-1260-4	8.098	6.921	348.2E6	603.5E6	254.825	277.612
35)	L7 AR-1260-5	8.417	7.161	786.2E6	1287.1E6	254.431	280.658

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

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Operator : SM\SJ
Sample : AR1660ICC250
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampleId :
AR1660ICC250

Integration File signal 1: autoint1.e
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Quant Time: Sep 27 01:22:03 2018
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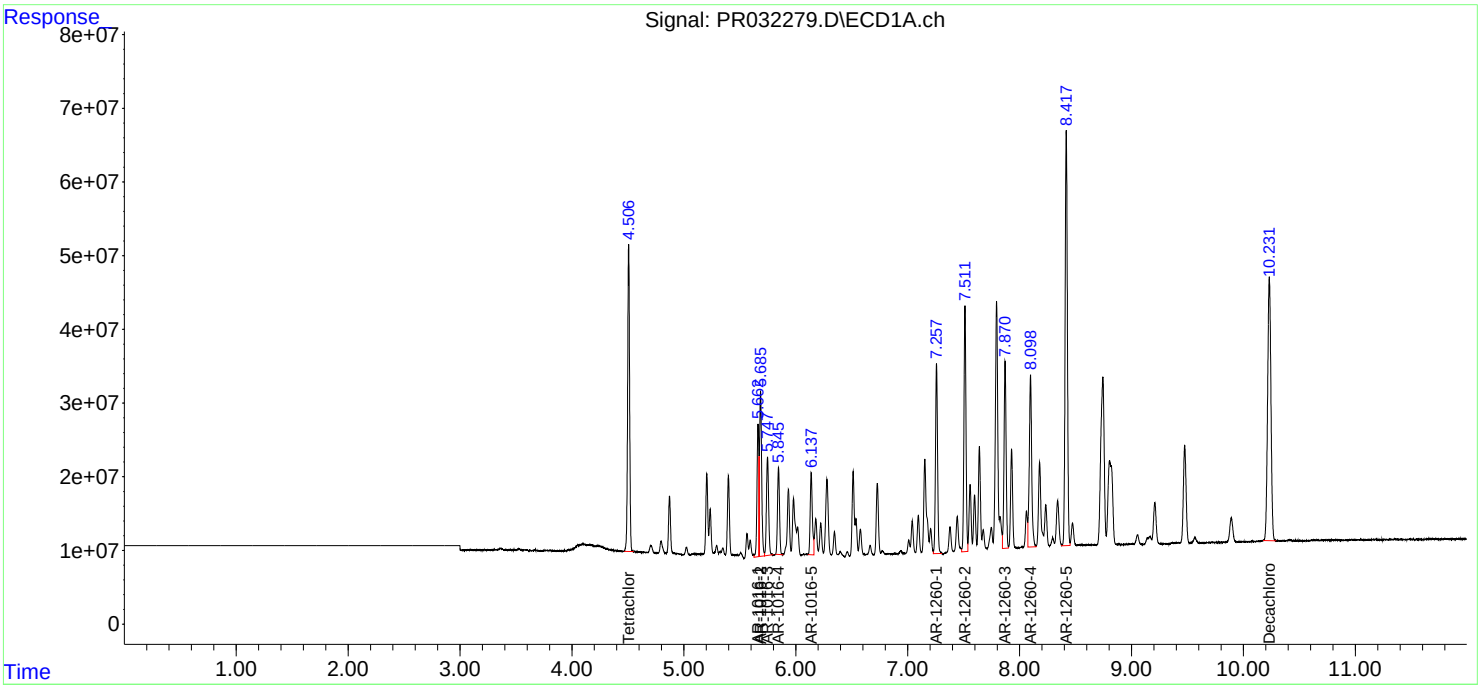
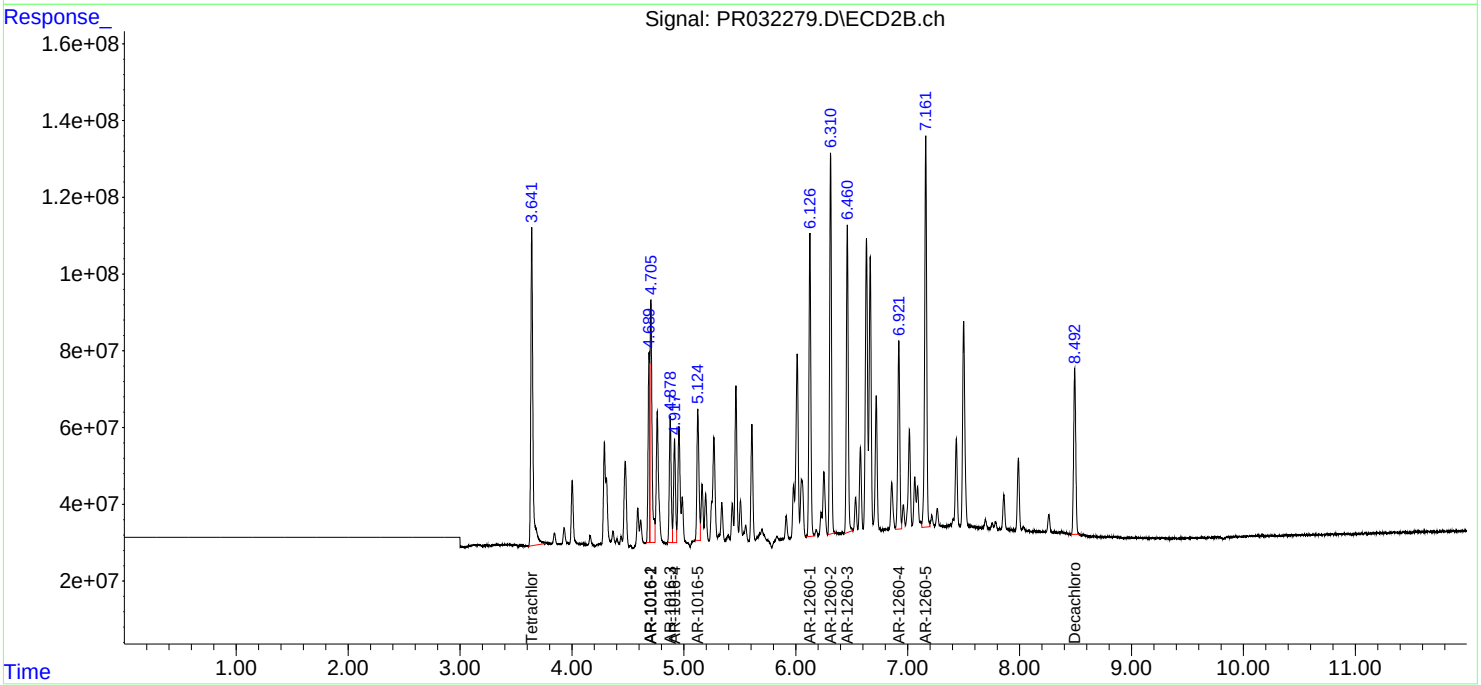
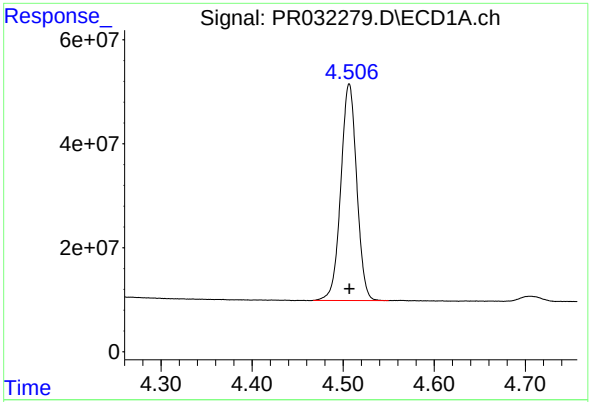
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30Mx0.32mmx 0.50µ Signal #2 Info : 30M x 0.32mm x 0.25µm



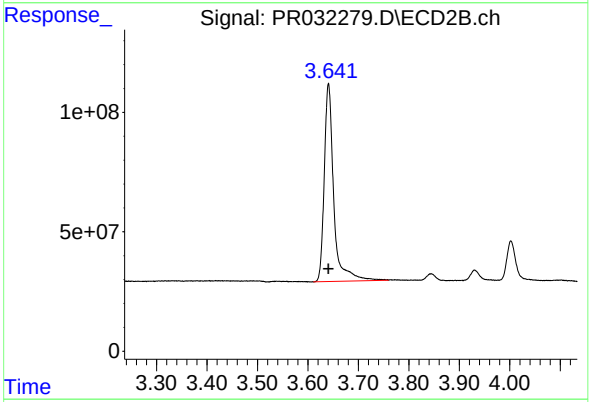




#1 Tetrachloro-m-xylene

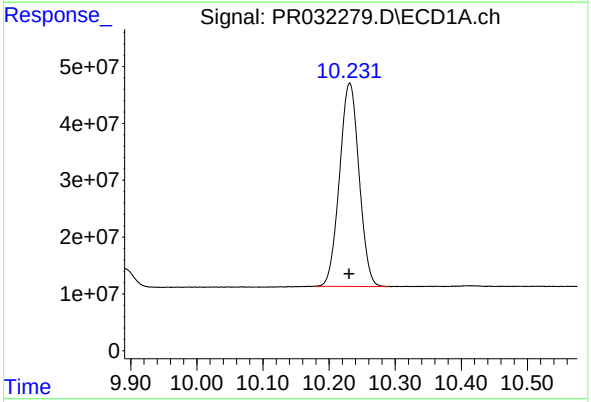
R.T.: 4.507 min
Delta R.T.: 0.000 min
Response: 506042147
Conc: 24.85 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1660ICC250



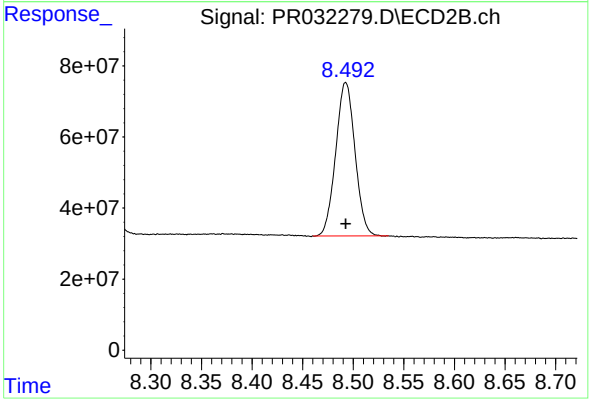
#1 Tetrachloro-m-xylene

R.T.: 3.641 min
Delta R.T.: 0.000 min
Response: 1082021697
Conc: 25.13 ng/ml



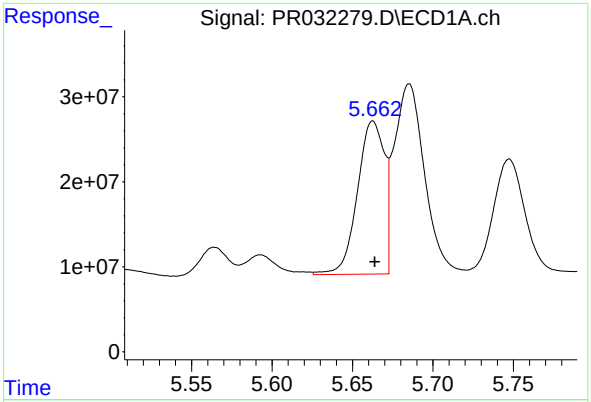
#2 Decachlorobiphenyl

R.T.: 10.231 min
Delta R.T.: 0.001 min
Response: 734582180
Conc: 26.53 ng/ml



#2 Decachlorobiphenyl

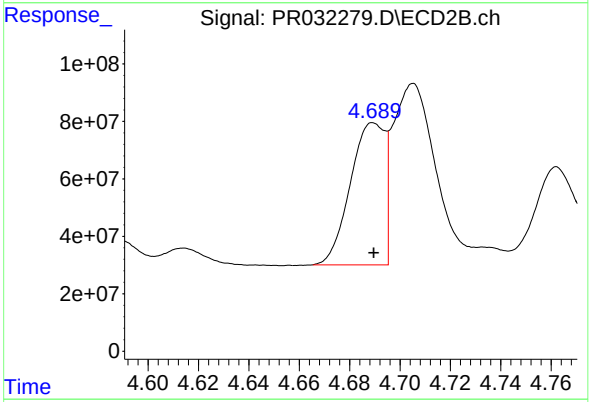
R.T.: 8.493 min
Delta R.T.: 0.000 min
Response: 572158256
Conc: 27.28 ng/ml



#3 AR-1016-1

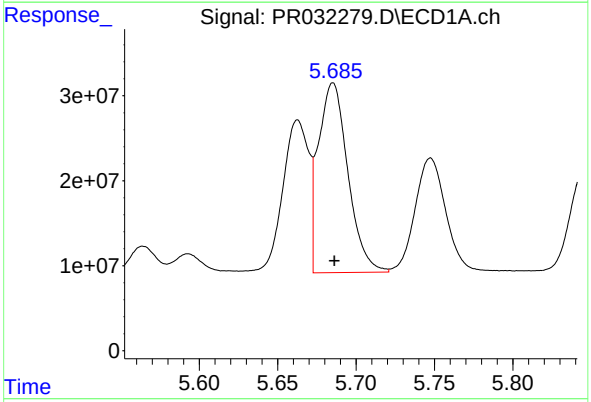
R.T.: 5.663 min
Delta R.T.: -0.001 min
Response: 210136862
Conc: 262.51 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1660ICC250



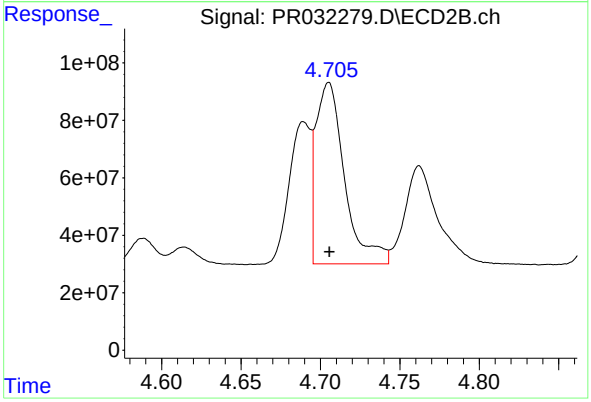
#3 AR-1016-1

R.T.: 4.689 min
Delta R.T.: 0.000 min
Response: 468882283
Conc: 275.15 ng/ml



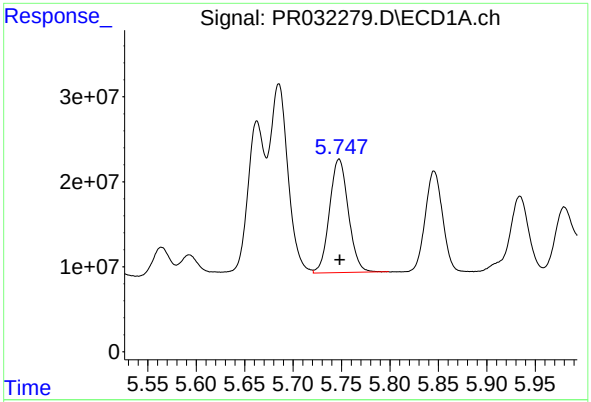
#4 AR-1016-2

R.T.: 5.685 min
Delta R.T.: -0.001 min
Response: 292433948
Conc: 257.25 ng/ml



#4 AR-1016-2

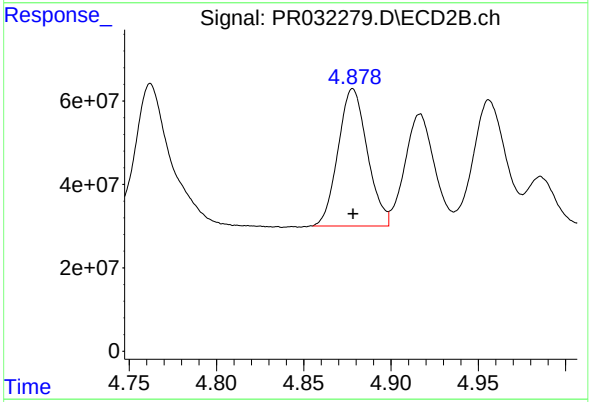
R.T.: 4.705 min
Delta R.T.: 0.000 min
Response: 790905197
Conc: 248.57 ng/ml



#5 AR-1016-3

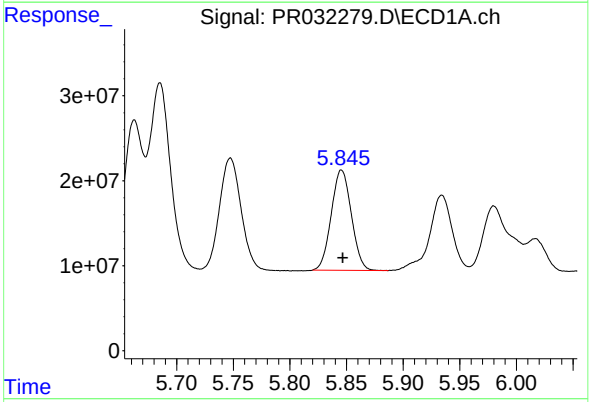
R.T.: 5.747 min
Delta R.T.: 0.000 min
Response: 180408580
Conc: 258.72 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1660ICC250



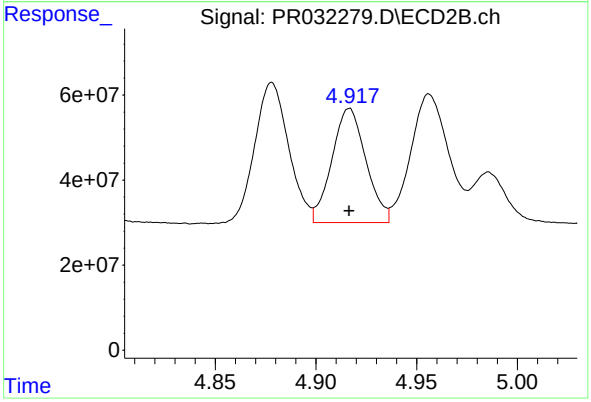
#5 AR-1016-3

R.T.: 4.878 min
Delta R.T.: 0.000 min
Response: 384020659
Conc: 257.55 ng/ml



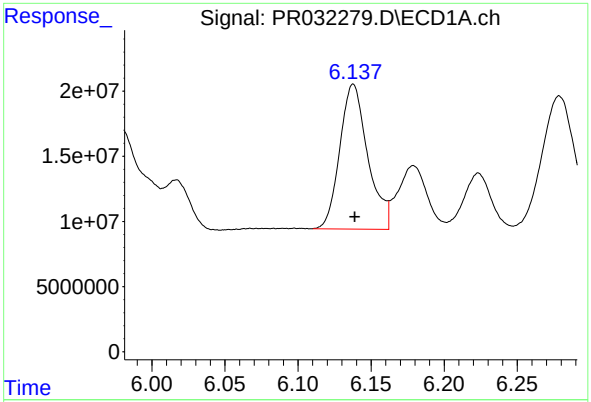
#6 AR-1016-4

R.T.: 5.846 min
Delta R.T.: -0.001 min
Response: 145823160
Conc: 254.51 ng/ml



#6 AR-1016-4

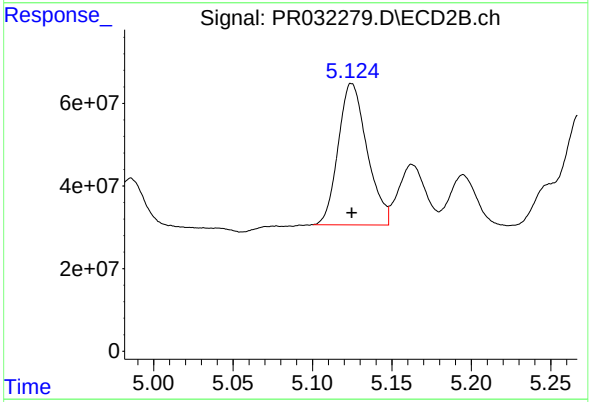
R.T.: 4.917 min
Delta R.T.: 0.000 min
Response: 316239711
Conc: 262.70 ng/ml



#7 AR-1016-5

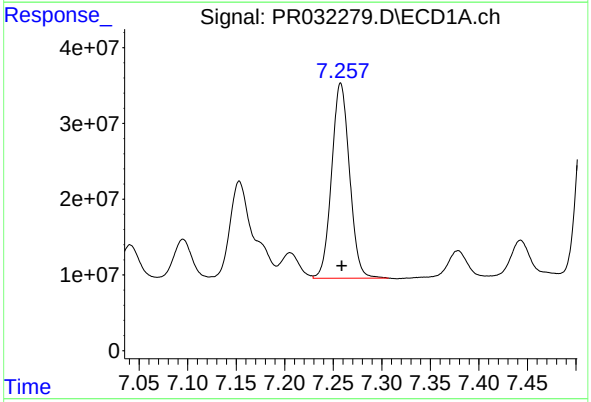
R.T.: 6.138 min
Delta R.T.: -0.001 min
Response: 148352492
Conc: 258.41 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1660ICC250



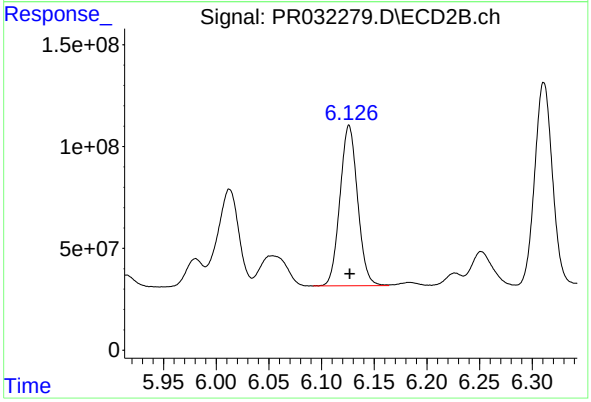
#7 AR-1016-5

R.T.: 5.125 min
Delta R.T.: 0.000 min
Response: 433291991
Conc: 259.97 ng/ml



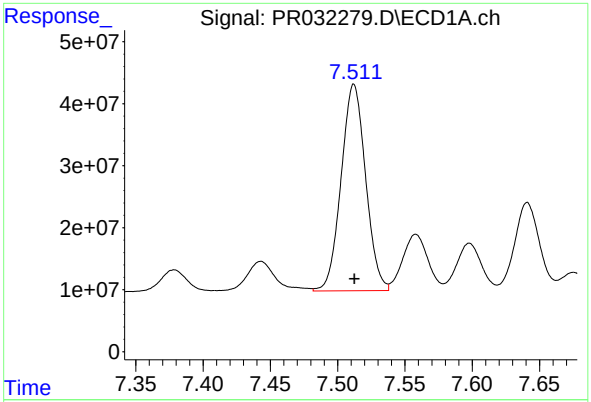
#31 AR-1260-1

R.T.: 7.258 min
Delta R.T.: 0.000 min
Response: 330207853
Conc: 259.36 ng/ml



#31 AR-1260-1

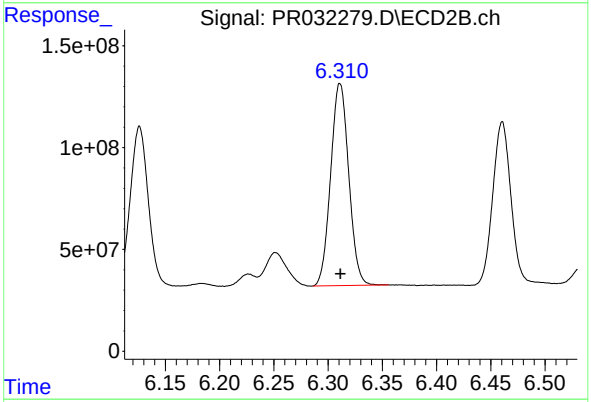
R.T.: 6.126 min
Delta R.T.: 0.000 min
Response: 918728005
Conc: 265.25 ng/ml



#32 AR-1260-2

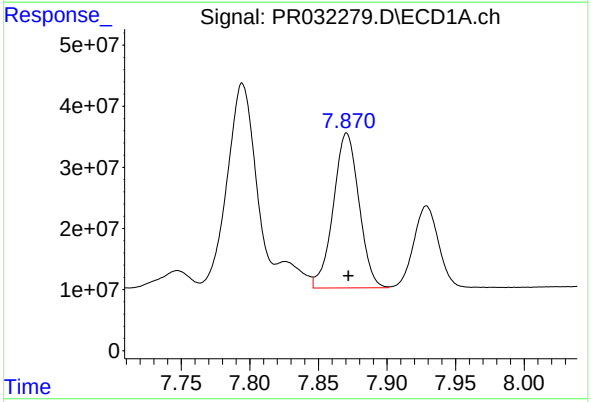
R.T.: 7.512 min
Delta R.T.: 0.000 min
Response: 422091305
Conc: 258.71 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1660ICC250



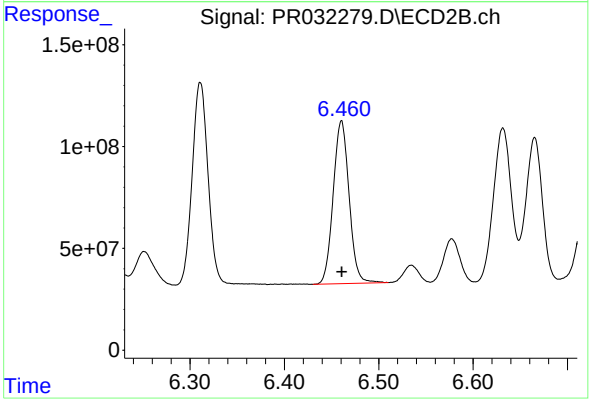
#32 AR-1260-2

R.T.: 6.311 min
Delta R.T.: 0.000 min
Response: 1151625217
Conc: 264.28 ng/ml



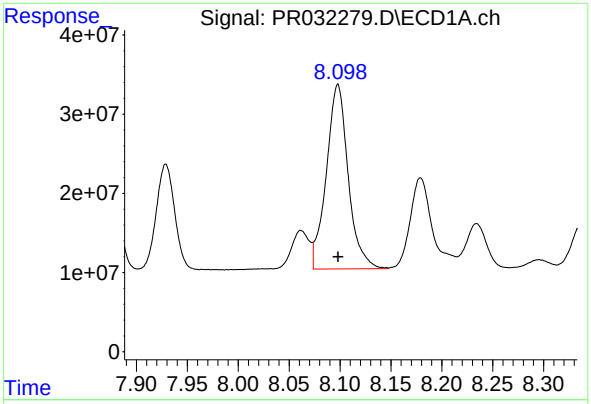
#33 AR-1260-3

R.T.: 7.871 min
Delta R.T.: -0.001 min
Response: 329983408
Conc: 257.58 ng/ml



#33 AR-1260-3

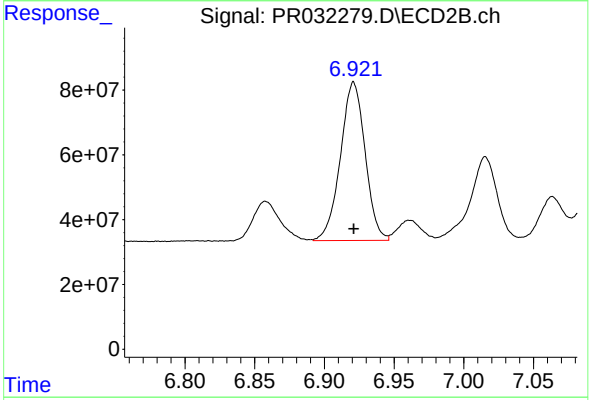
R.T.: 6.461 min
Delta R.T.: 0.000 min
Response: 937121216
Conc: 267.31 ng/ml



#34 AR-1260-4

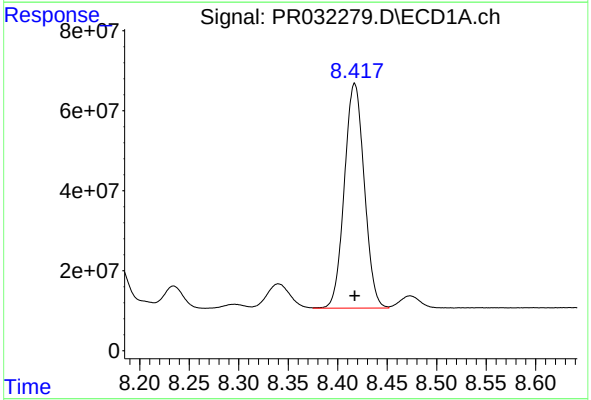
R.T.: 8.098 min
Delta R.T.: 0.000 min
Response: 348179547
Conc: 254.82 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1660ICC250



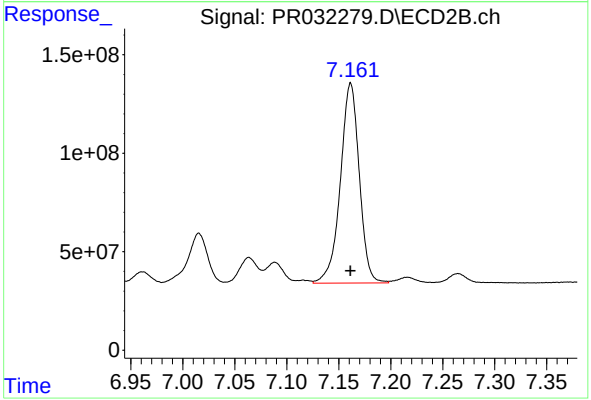
#34 AR-1260-4

R.T.: 6.921 min
Delta R.T.: 0.000 min
Response: 603493512
Conc: 277.61 ng/ml



#35 AR-1260-5

R.T.: 8.417 min
Delta R.T.: 0.000 min
Response: 786151431
Conc: 254.43 ng/ml



#35 AR-1260-5

R.T.: 7.161 min
Delta R.T.: 0.000 min
Response: 1287115645
Conc: 280.66 ng/ml