Quantitation Report (QT Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR082018\
Data File : PR031502.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 20 Aug 2018 17:58
Operator : SM\SJ
Sample : PR082018ICV500
Misc :
ALS Vial : 15 Sample Multiplier: 1

Instrument : ECD_R
ClientSampleId : ICVPR082018

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 21 07:31:13 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR082018.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Aug 21 07:29:33 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...	4.556	3.683	523.3E6	899.0E6	51.575	51.809
2)	SA Decachlor...	10.327	8.557	1558.7E6	1029.9E6	51.035	49.231
	Target Compounds						
3)	L1 AR-1016-1	4.921	4.334	101.9E6	306.2E6	499.093	511.293
4)	L1 AR-1016-2	5.448	4.736	163.8E6	473.2E6	507.237	526.901
5)	L1 AR-1016-3	5.736	4.753	395.4E6	846.6E6	517.843	510.008
6)	L1 AR-1016-4	5.798	4.809	245.3E6	532.8E6	514.279	525.345
7)	L1 AR-1016-5	6.331	4.963	242.0E6	360.6E6	517.128	538.793
31)	L7 AR-1260-1	7.311	6.177	557.8E6	1197.2E6	517.498	519.858
32)	L7 AR-1260-2	7.566	6.362	767.4E6	1471.1E6	519.764	506.823
33)	L7 AR-1260-3	7.849	6.718	839.5E6	1071.6E6	487.217	506.144
34)	L7 AR-1260-4	8.478	7.214	1595.1E6	1652.2E6	507.745	489.862
35)	L7 AR-1260-5	8.811	7.554	1033.7E6	1000.7E6	508.618	491.861

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

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Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR082018\
Data File : PR031502.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 20 Aug 2018 17:58
Operator : SM\SJ
Sample : PR082018ICV500
Misc :
ALS Vial : 15 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampleId :
ICVPR082018

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 21 07:31:13 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR082018.M
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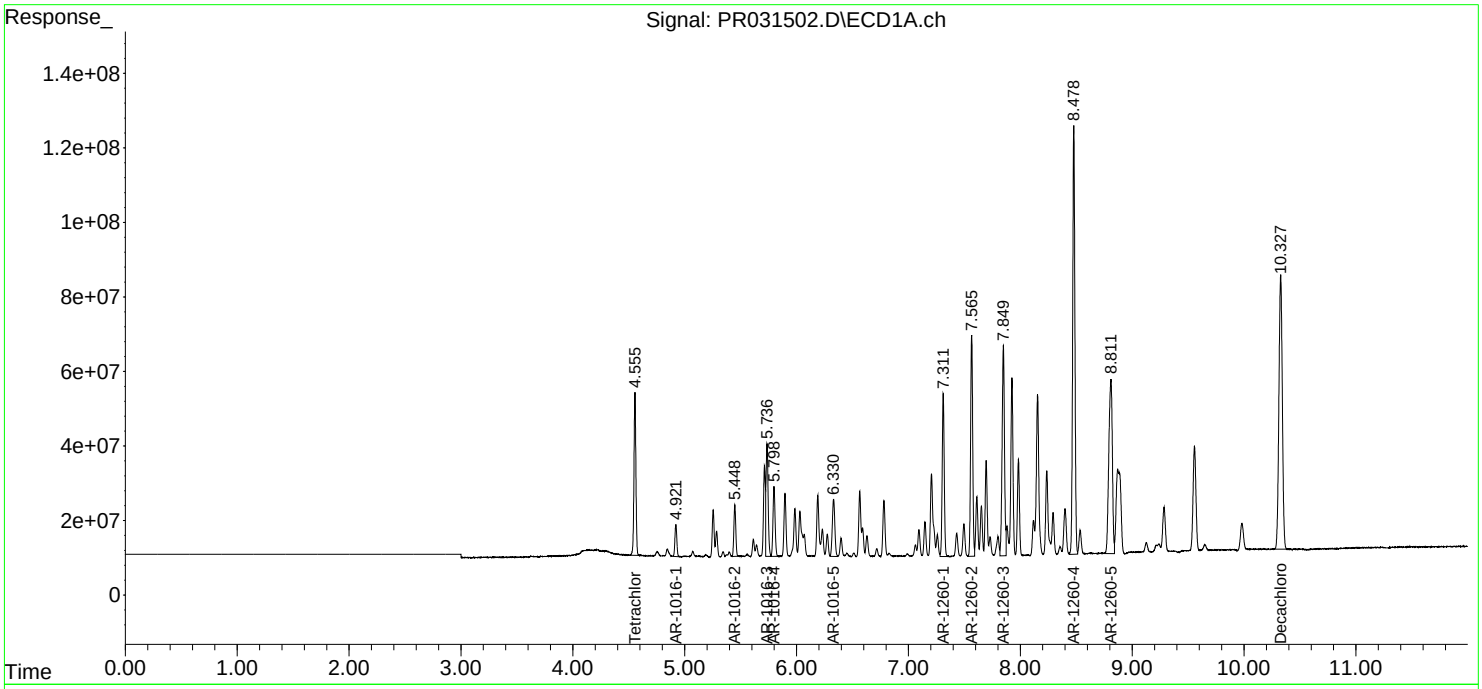
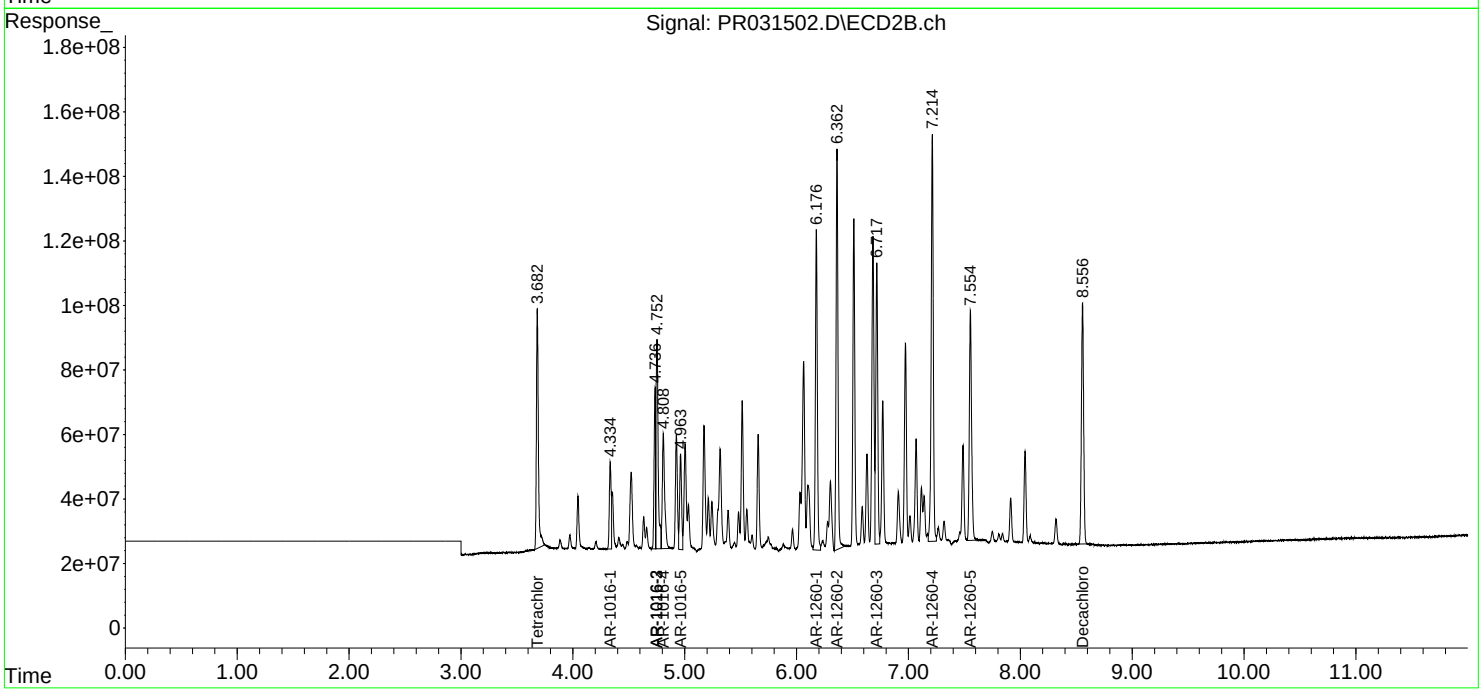
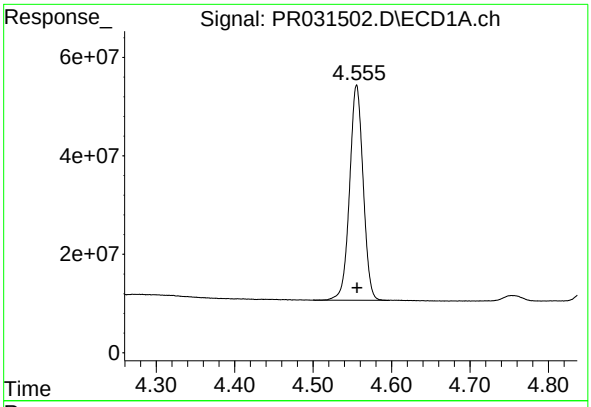
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30Mx0.32mmx 0.50µ Signal #2 Info : 30M x 0.32mm x 0.25µm



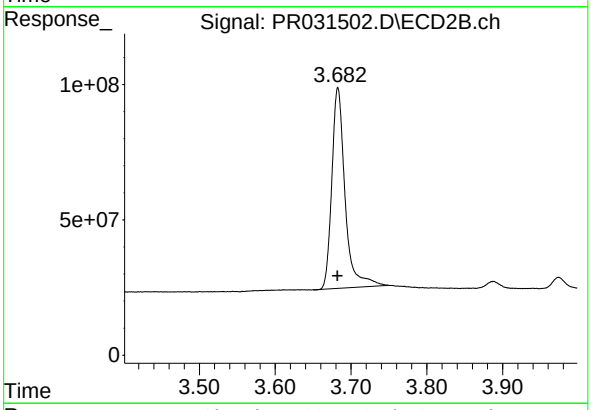




#1 Tetrachloro-m-xylene

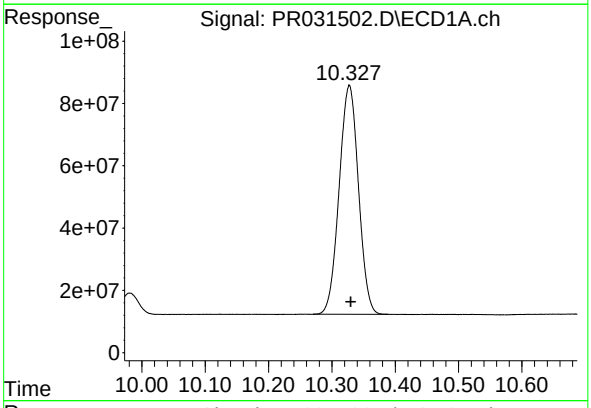
R.T.: 4.556 min
Delta R.T.: 0.000 min
Response: 523295511
Conc: 51.57 ng/ml

Instrument :
ECD_R
ClientSampleId :
ICVPR082018



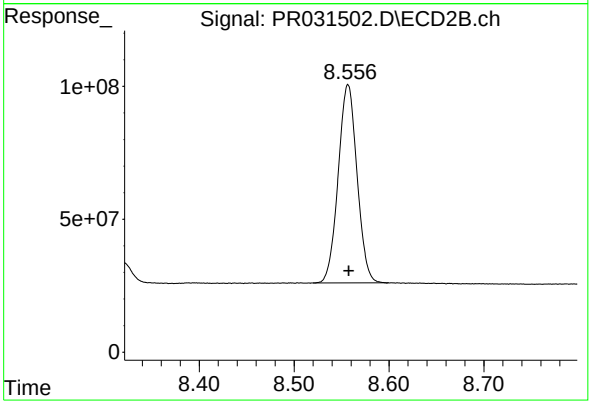
#1 Tetrachloro-m-xylene

R.T.: 3.683 min
Delta R.T.: 0.000 min
Response: 899012880
Conc: 51.81 ng/ml



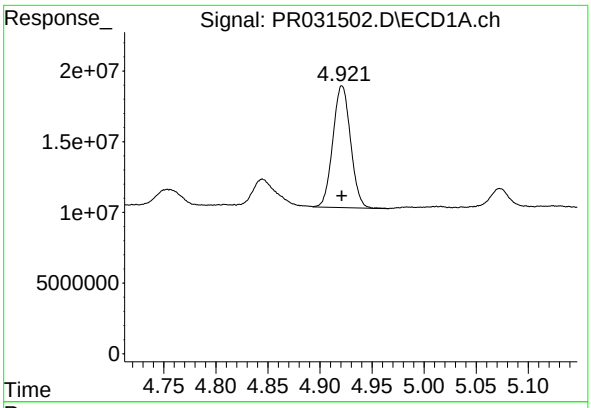
#2 Decachlorobiphenyl

R.T.: 10.327 min
Delta R.T.: -0.002 min
Response: 1558691793
Conc: 51.03 ng/ml



#2 Decachlorobiphenyl

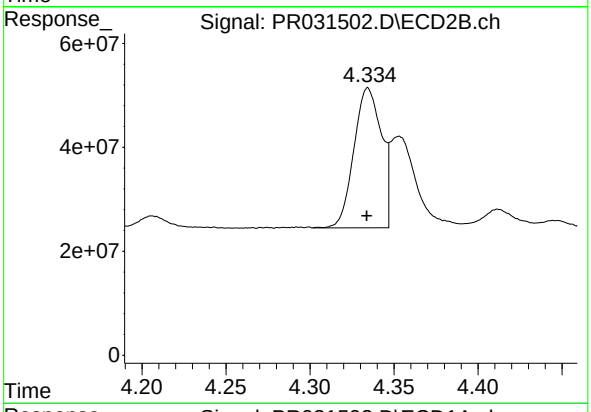
R.T.: 8.557 min
Delta R.T.: 0.000 min
Response: 1029942845
Conc: 49.23 ng/ml



#3 AR-1016-1

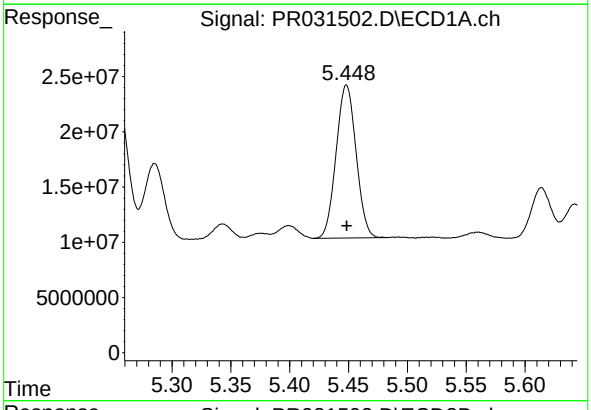
R.T.: 4.921 min
Delta R.T.: 0.000 min
Response: 101875994
Conc: 499.09 ng/ml

Instrument :
ECD_R
ClientSampleId :
ICVPR082018



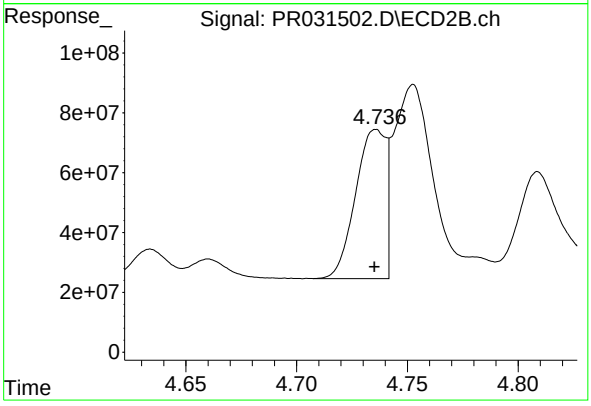
#3 AR-1016-1

R.T.: 4.334 min
Delta R.T.: 0.000 min
Response: 306220855
Conc: 511.29 ng/ml



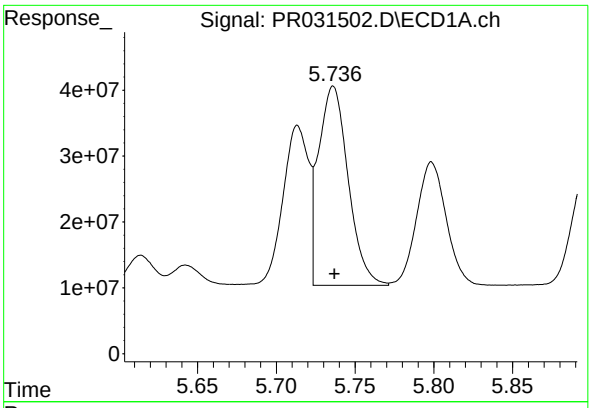
#4 AR-1016-2

R.T.: 5.448 min
Delta R.T.: 0.000 min
Response: 163774714
Conc: 507.24 ng/ml



#4 AR-1016-2

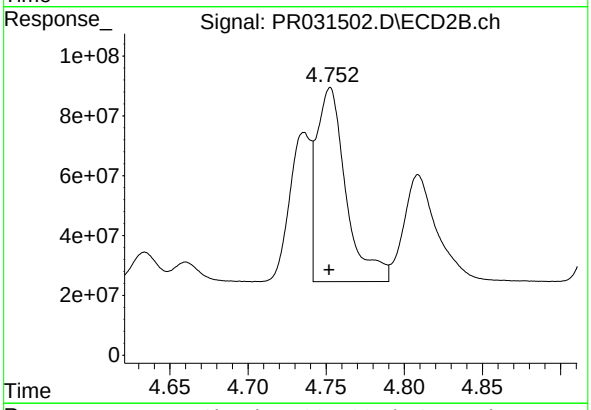
R.T.: 4.736 min
Delta R.T.: 0.000 min
Response: 473215139
Conc: 526.90 ng/ml



#5 AR-1016-3

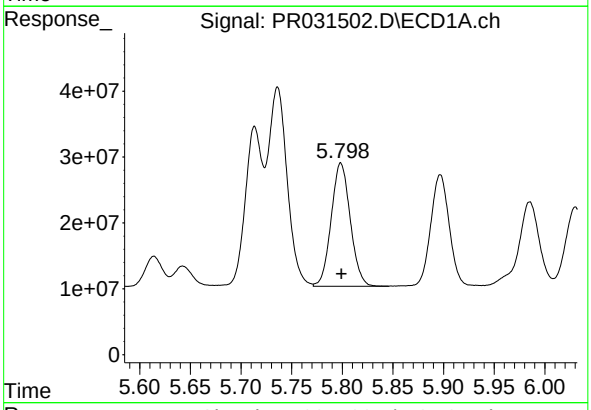
R.T.: 5.736 min
Delta R.T.: 0.000 min
Response: 395390617
Conc: 517.84 ng/ml

Instrument :
ECD_R
ClientSampleId :
ICVPR082018



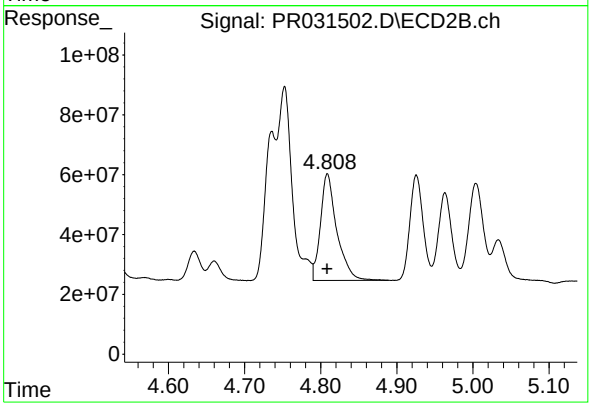
#5 AR-1016-3

R.T.: 4.753 min
Delta R.T.: 0.000 min
Response: 846644517
Conc: 510.01 ng/ml



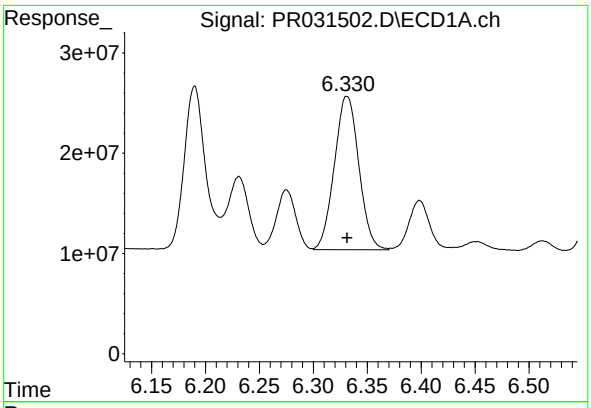
#6 AR-1016-4

R.T.: 5.798 min
Delta R.T.: 0.000 min
Response: 245336883
Conc: 514.28 ng/ml



#6 AR-1016-4

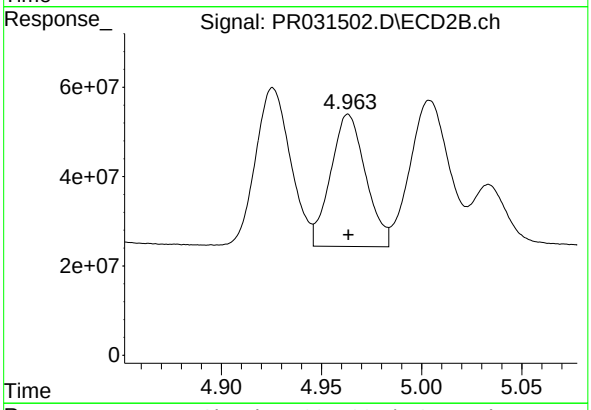
R.T.: 4.809 min
Delta R.T.: 0.000 min
Response: 532841128
Conc: 525.35 ng/ml



#7 AR-1016-5

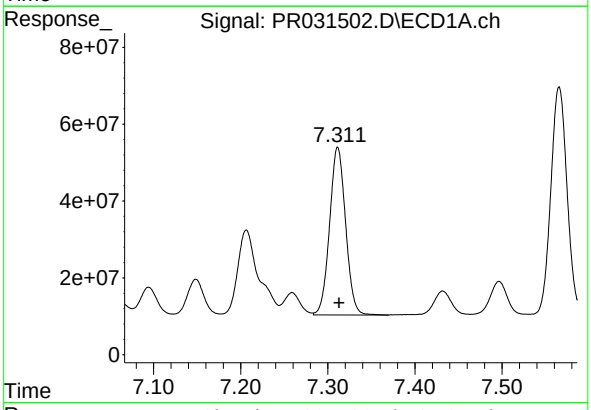
R.T.: 6.331 min
Delta R.T.: 0.000 min
Response: 241951004
Conc: 517.13 ng/ml

Instrument :
ECD_R
ClientSampleId :
ICVPR082018



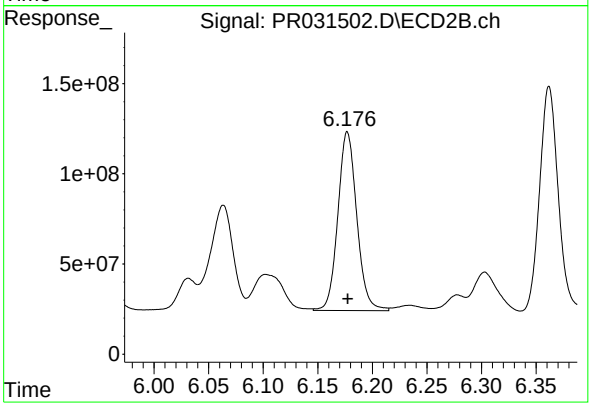
#7 AR-1016-5

R.T.: 4.963 min
Delta R.T.: 0.000 min
Response: 360603959
Conc: 538.79 ng/ml



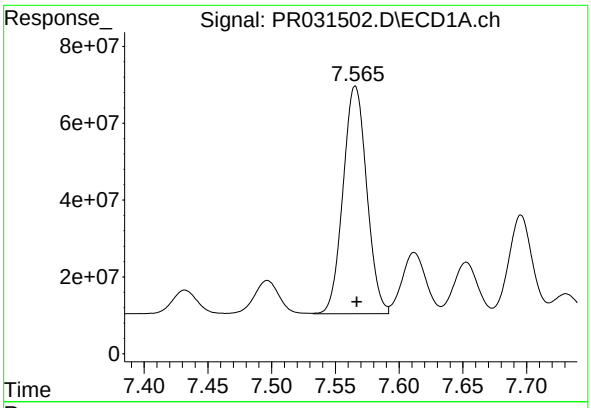
#31 AR-1260-1

R.T.: 7.311 min
Delta R.T.: -0.002 min
Response: 557812821
Conc: 517.50 ng/ml



#31 AR-1260-1

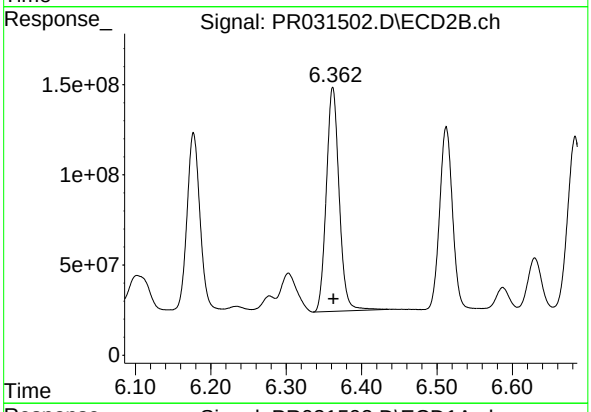
R.T.: 6.177 min
Delta R.T.: 0.000 min
Response: 1197183251
Conc: 519.86 ng/ml



#32 AR-1260-2

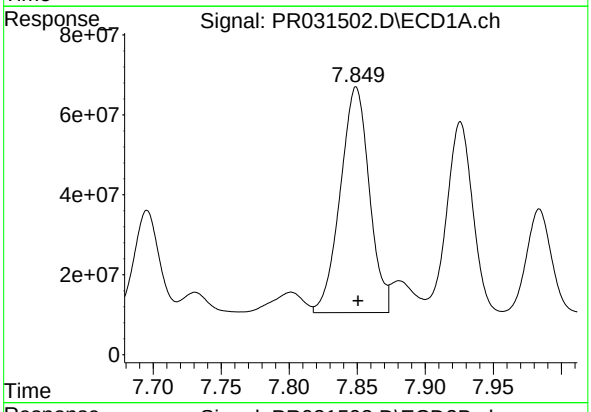
R.T.: 7.566 min
Delta R.T.: -0.001 min
Response: 767447529
Conc: 519.76 ng/ml

Instrument :
ECD_R
ClientSampleId :
ICVPR082018



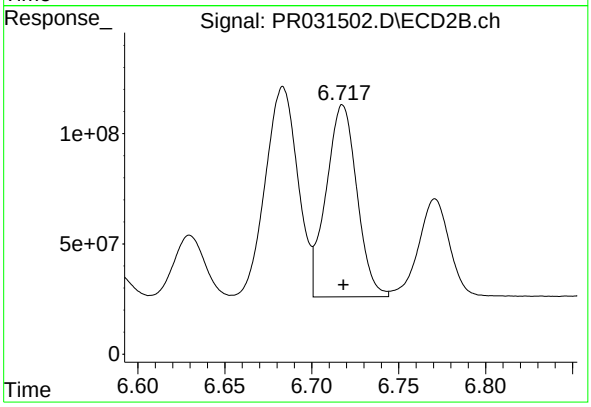
#32 AR-1260-2

R.T.: 6.362 min
Delta R.T.: 0.000 min
Response: 1471115703
Conc: 506.82 ng/ml



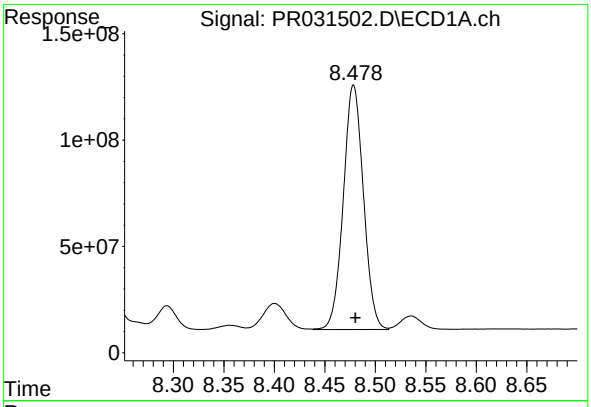
#33 AR-1260-3

R.T.: 7.849 min
Delta R.T.: -0.001 min
Response: 839469342
Conc: 487.22 ng/ml



#33 AR-1260-3

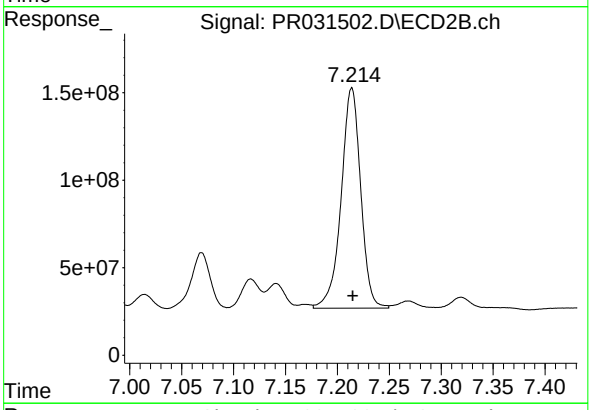
R.T.: 6.718 min
Delta R.T.: 0.000 min
Response: 1071572076
Conc: 506.14 ng/ml



#34 AR-1260-4

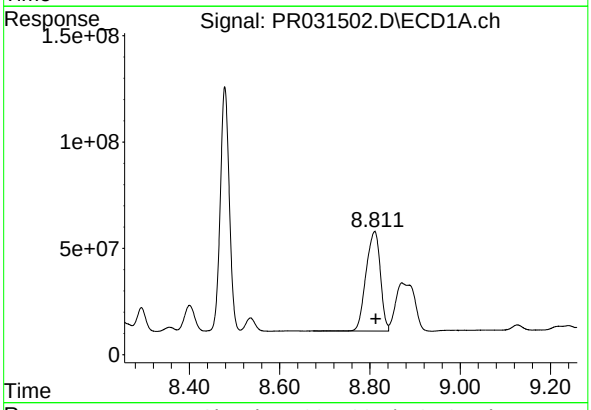
R.T.: 8.478 min
Delta R.T.: -0.002 min
Response: 1595064032
Conc: 507.74 ng/ml

Instrument :
ECD_R
ClientSampleId :
ICVPR082018



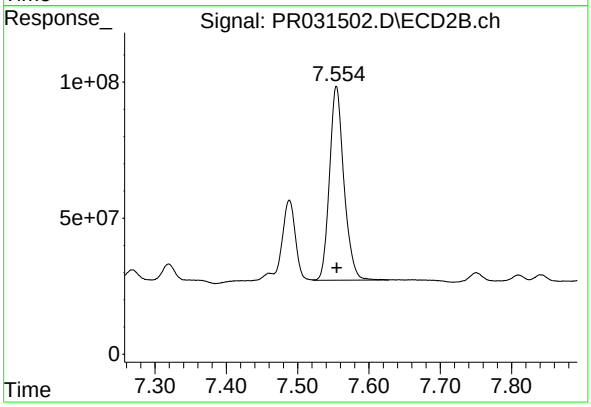
#34 AR-1260-4

R.T.: 7.214 min
Delta R.T.: 0.000 min
Response: 1652162200
Conc: 489.86 ng/ml



#35 AR-1260-5

R.T.: 8.811 min
Delta R.T.: -0.002 min
Response: 1033729568
Conc: 508.62 ng/ml



#35 AR-1260-5

R.T.: 7.554 min
Delta R.T.: 0.000 min
Response: 1000701460
Conc: 491.86 ng/ml