Quantitation Report (QT Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR072524\
Data File : PR067782.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 25 Jul 2024 11:38
Operator : AJ\MA
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: Jul 25 12:52:26 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR072524.M
Quant Title : GC EXTRACTABLES
QLast Update : Thu Jul 25 12:39:41 2024
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...	3.681	3.019	83890547	135.2E6	25.424	25.560
2)	SA	Decachlor...	9.582	8.353	102.0E6	84437160	26.201	26.070
	Target Compounds							
3)	L1	AR-1016-1	4.905	4.154	19729085	42835301	260.333	266.226
4)	L1	AR-1016-2	4.927	4.173	37792989	58333549	266.655	262.108
5)	L1	AR-1016-3	4.991	4.355	25982231	31950612	271.773	266.327
6)	L1	AR-1016-4	5.093	4.407	20030315	25531443	264.512	271.064
7)	L1	AR-1016-5	5.408	4.627	18050266	31435694	275.668	268.660
31)	L7	AR-1260-1	6.620	5.735	31784118	55899359	268.369	265.018
32)	L7	AR-1260-2	6.902	5.941	37295235	66283606	269.816	265.483
33)	L7	AR-1260-3	7.290	6.102	30360099	63100338	270.331	264.958
34)	L7	AR-1260-4	7.532	6.614	32743035	48394406	263.284	262.290
35)	L7	AR-1260-5	7.870	6.879	72470402	102.6E6	258.645	259.159

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

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Data File : PR067782.D
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Misc :
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ECD_R
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Integration File signal 1: autoint1.e
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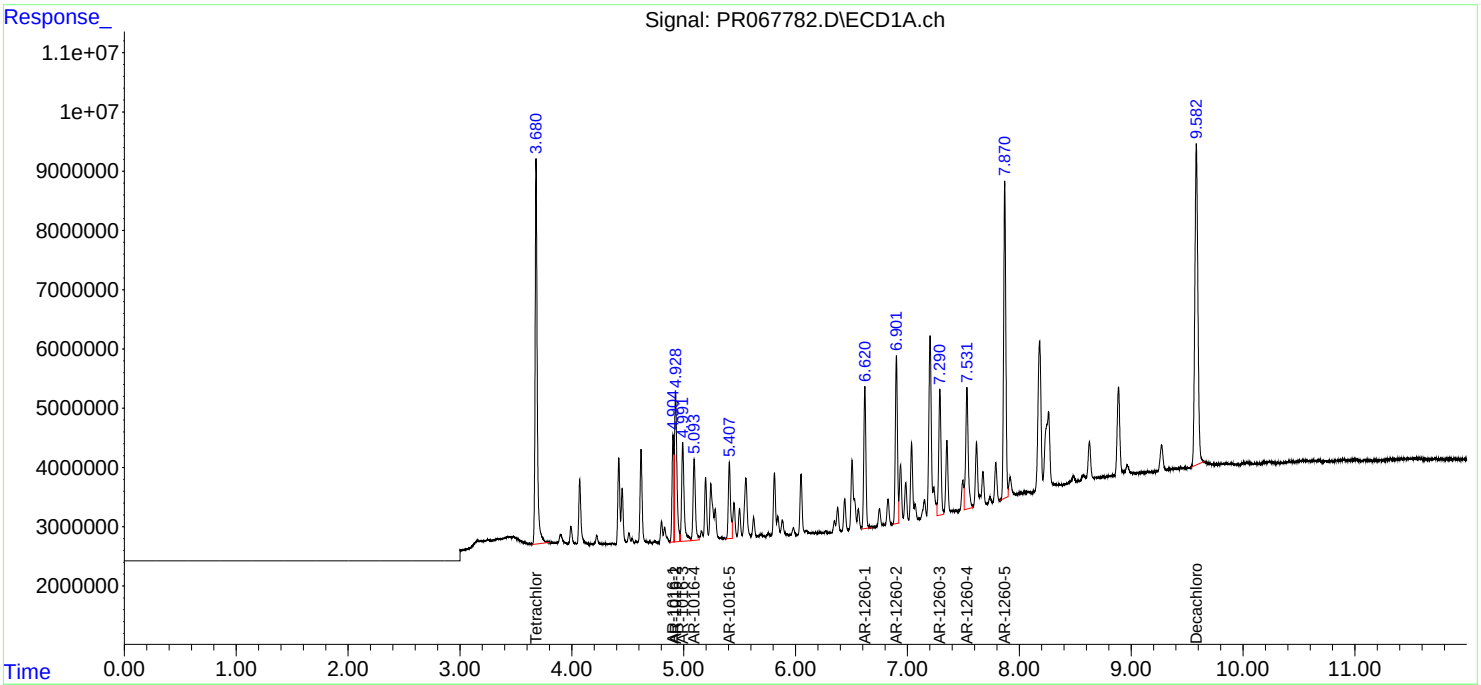
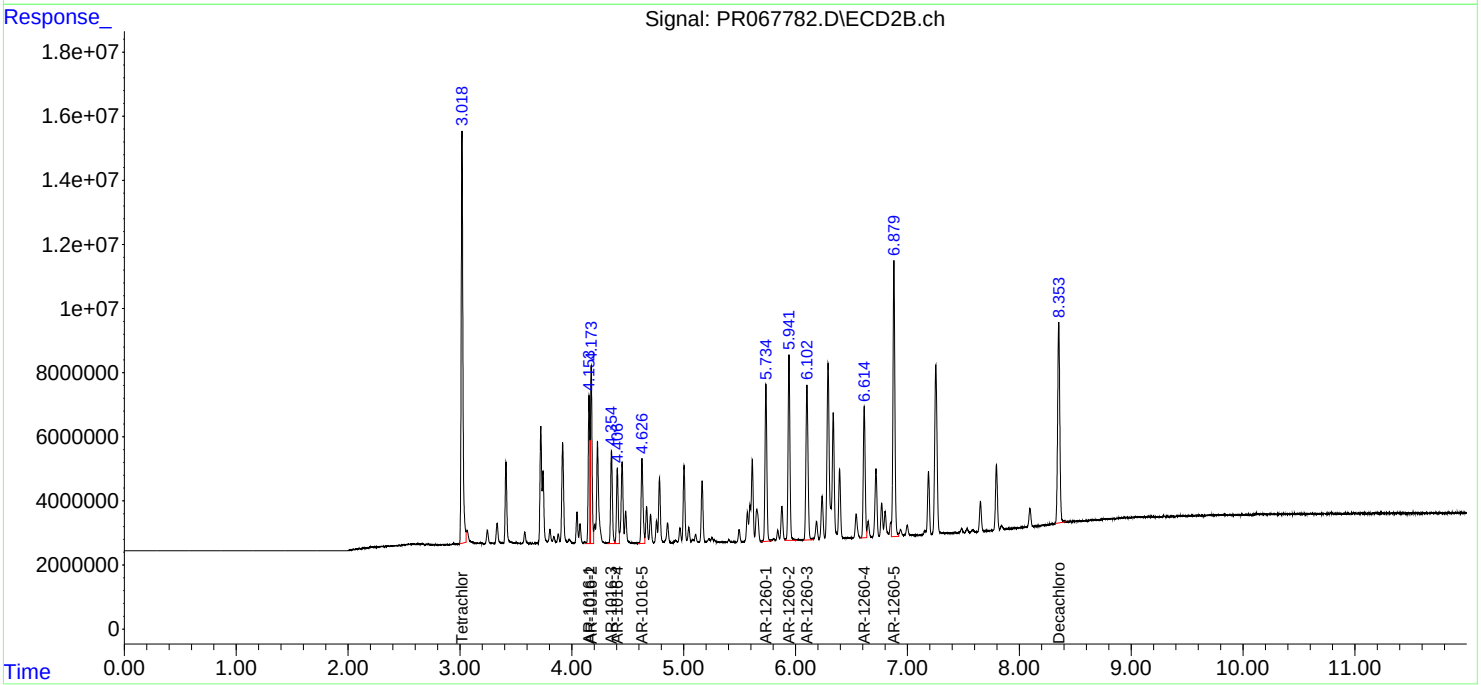
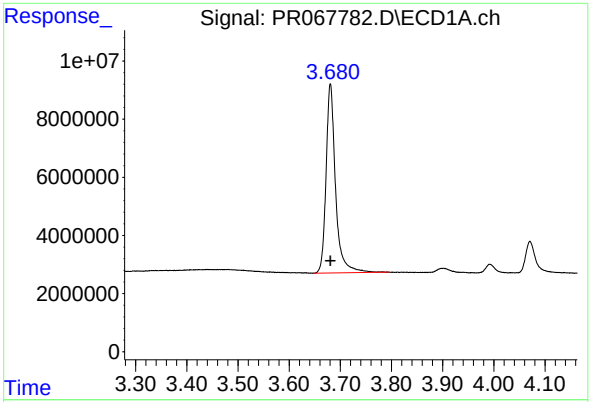
Volume Inj. : 2 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30Mx0.32mmx 0.50µ Signal #2 Info : 30M x 0.32mm x 0.25µm



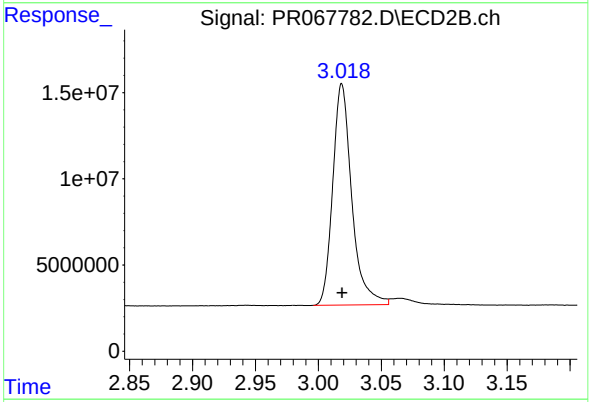




#1 Tetrachloro-m-xylene

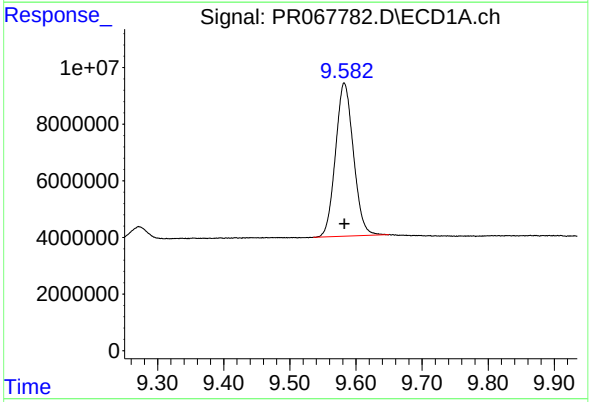
R.T.: 3.681 min
Delta R.T.: 0.000 min
Response: 83890547
Conc: 25.42 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1660ICC250



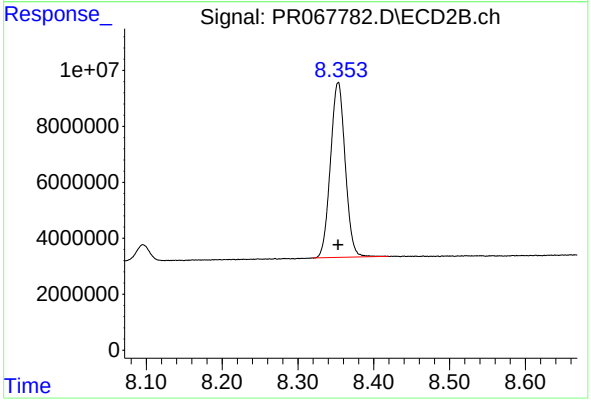
#1 Tetrachloro-m-xylene

R.T.: 3.019 min
Delta R.T.: 0.000 min
Response: 135181725
Conc: 25.56 ng/ml



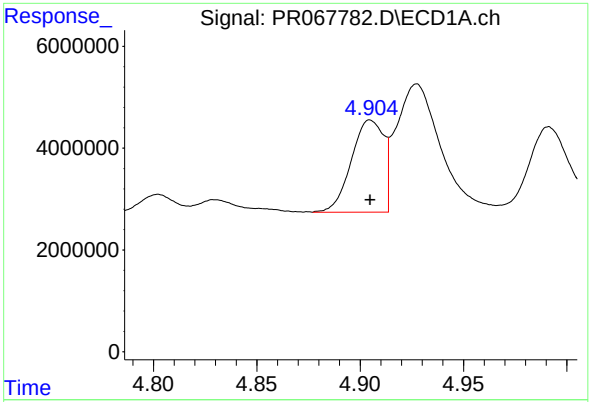
#2 Decachlorobiphenyl

R.T.: 9.582 min
Delta R.T.: 0.000 min
Response: 101998203
Conc: 26.20 ng/ml



#2 Decachlorobiphenyl

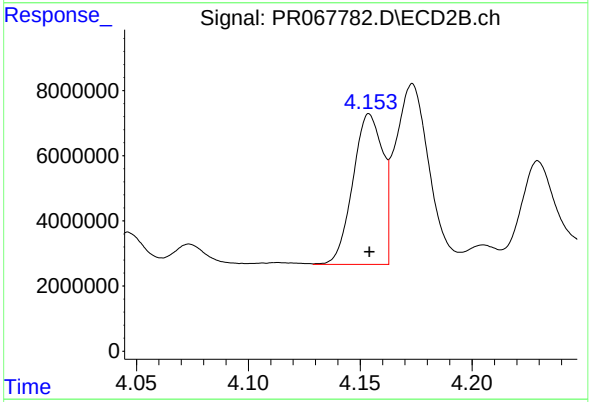
R.T.: 8.353 min
Delta R.T.: 0.000 min
Response: 84437160
Conc: 26.07 ng/ml



#3 AR-1016-1

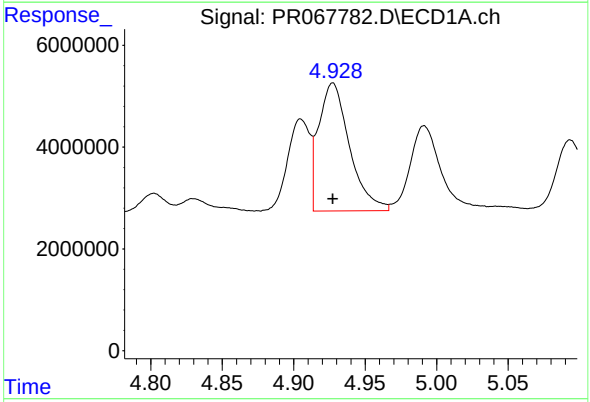
R.T.: 4.905 min
Delta R.T.: 0.000 min
Response: 19729085
Conc: 260.33 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1660ICC250



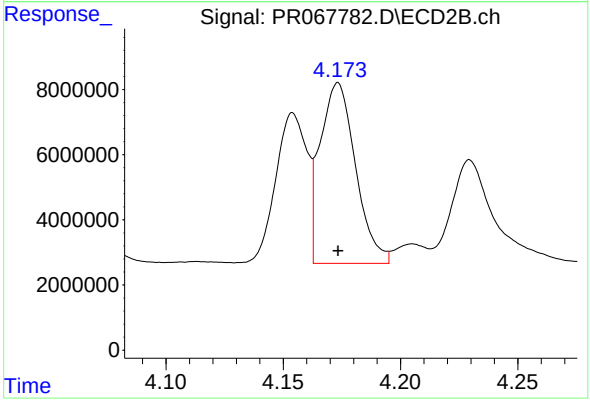
#3 AR-1016-1

R.T.: 4.154 min
Delta R.T.: 0.000 min
Response: 42835301
Conc: 266.23 ng/ml



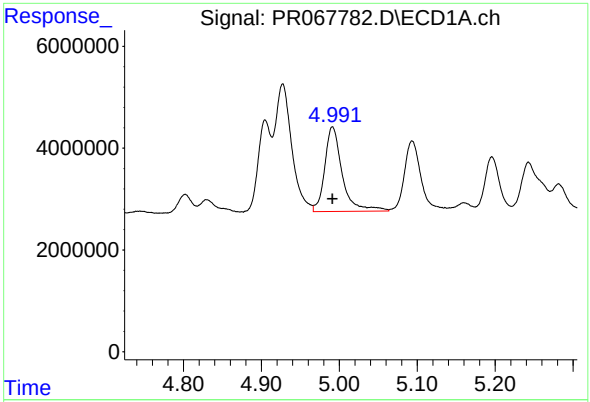
#4 AR-1016-2

R.T.: 4.927 min
Delta R.T.: 0.000 min
Response: 37792989
Conc: 266.65 ng/ml



#4 AR-1016-2

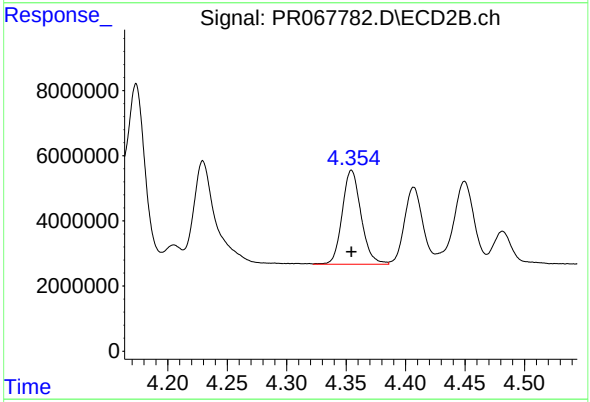
R.T.: 4.173 min
Delta R.T.: 0.000 min
Response: 58333549
Conc: 262.11 ng/ml



#5 AR-1016-3

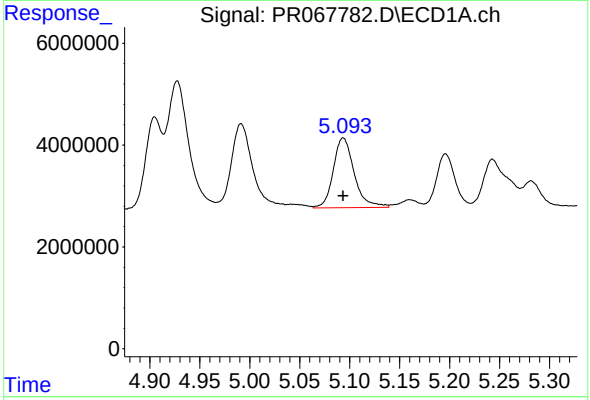
R.T.: 4.991 min
Delta R.T.: 0.000 min
Response: 25982231
Conc: 271.77 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1660ICC250



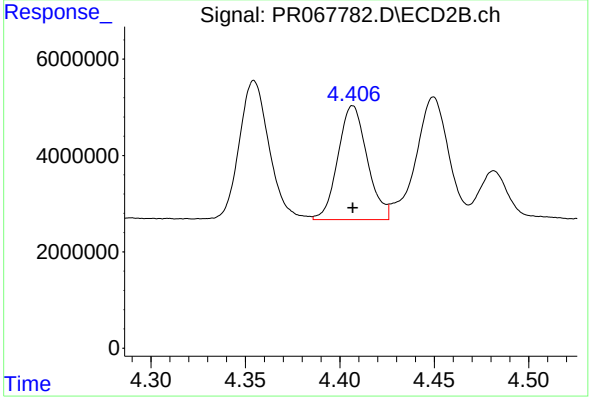
#5 AR-1016-3

R.T.: 4.355 min
Delta R.T.: 0.000 min
Response: 31950612
Conc: 266.33 ng/ml



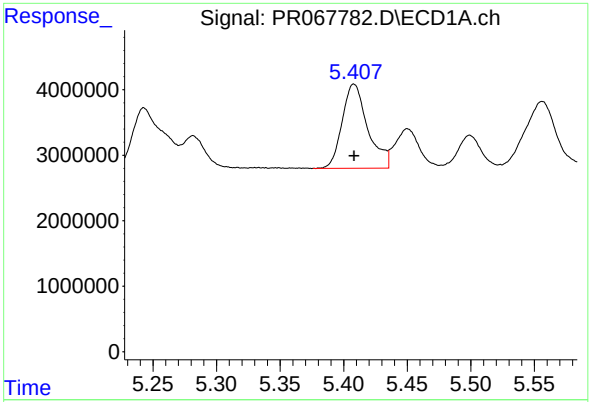
#6 AR-1016-4

R.T.: 5.093 min
Delta R.T.: 0.000 min
Response: 20030315
Conc: 264.51 ng/ml



#6 AR-1016-4

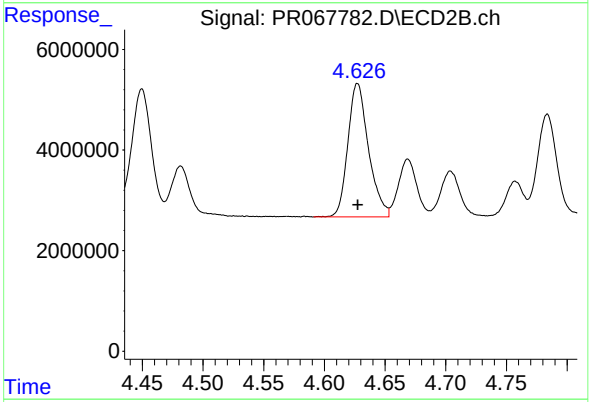
R.T.: 4.407 min
Delta R.T.: 0.000 min
Response: 25531443
Conc: 271.06 ng/ml



#7 AR-1016-5

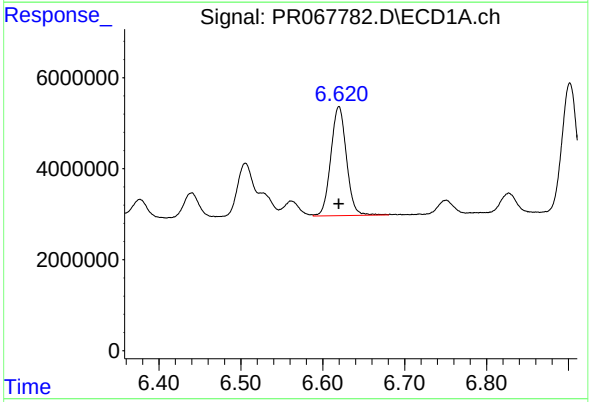
R.T.: 5.408 min
Delta R.T.: 0.000 min
Response: 18050266
Conc: 275.67 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1660ICC250



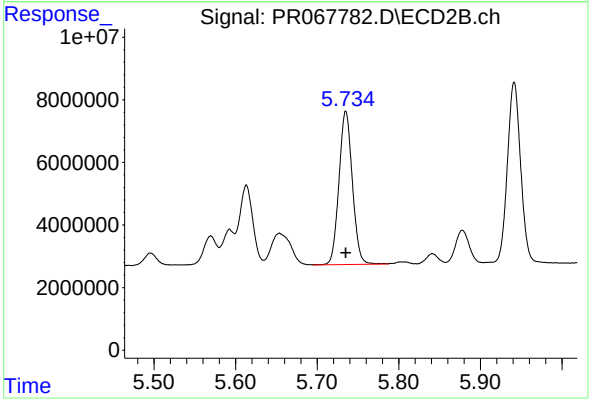
#7 AR-1016-5

R.T.: 4.627 min
Delta R.T.: 0.000 min
Response: 31435694
Conc: 268.66 ng/ml



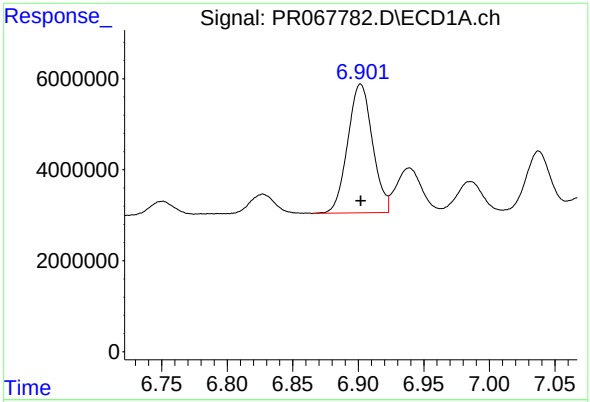
#31 AR-1260-1

R.T.: 6.620 min
Delta R.T.: 0.000 min
Response: 31784118
Conc: 268.37 ng/ml



#31 AR-1260-1

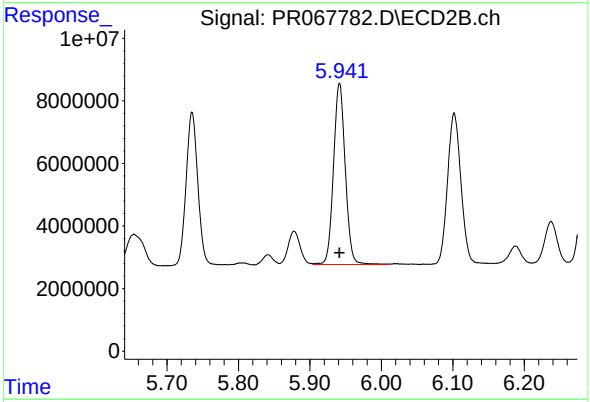
R.T.: 5.735 min
Delta R.T.: 0.000 min
Response: 55899359
Conc: 265.02 ng/ml



#32 AR-1260-2

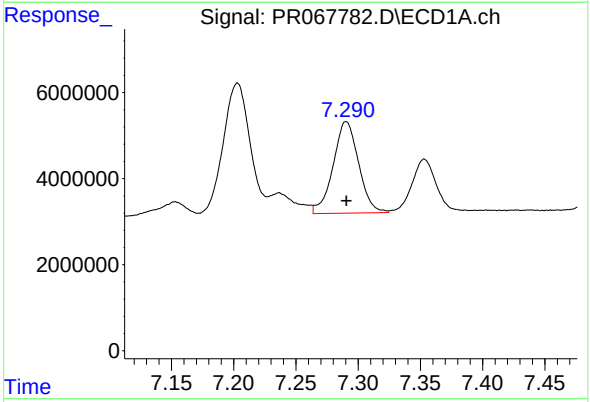
R.T.: 6.902 min
Delta R.T.: 0.000 min
Response: 37295235
Conc: 269.82 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1660ICC250



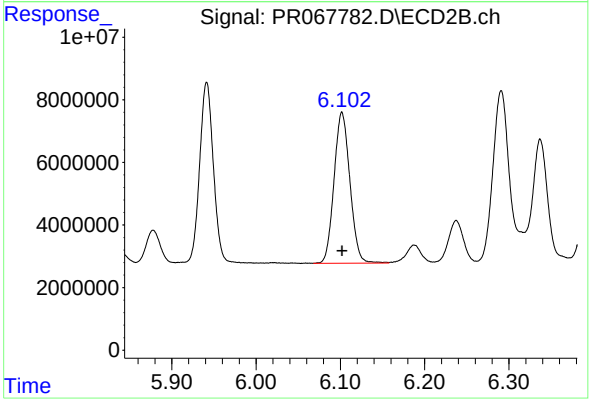
#32 AR-1260-2

R.T.: 5.941 min
Delta R.T.: 0.000 min
Response: 66283606
Conc: 265.48 ng/ml



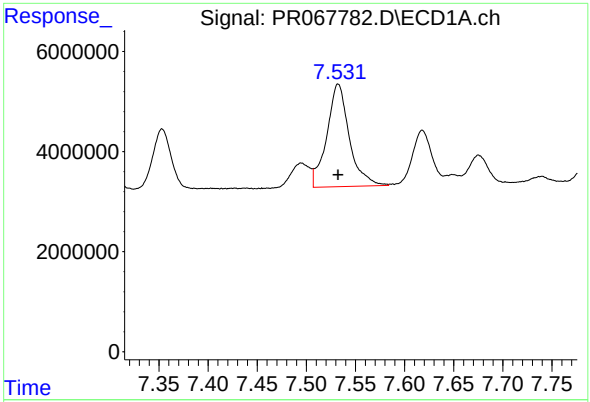
#33 AR-1260-3

R.T.: 7.290 min
Delta R.T.: 0.000 min
Response: 30360099
Conc: 270.33 ng/ml



#33 AR-1260-3

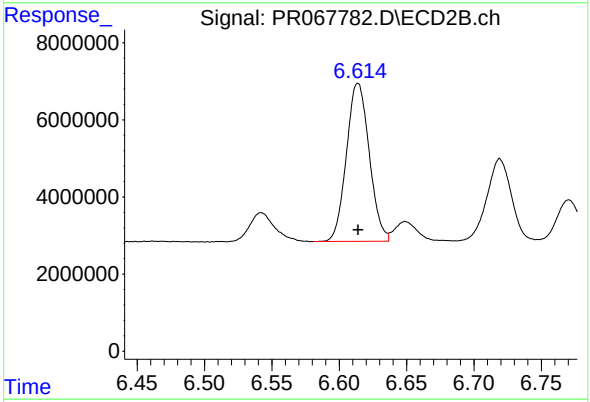
R.T.: 6.102 min
Delta R.T.: 0.000 min
Response: 63100338
Conc: 264.96 ng/ml



#34 AR-1260-4

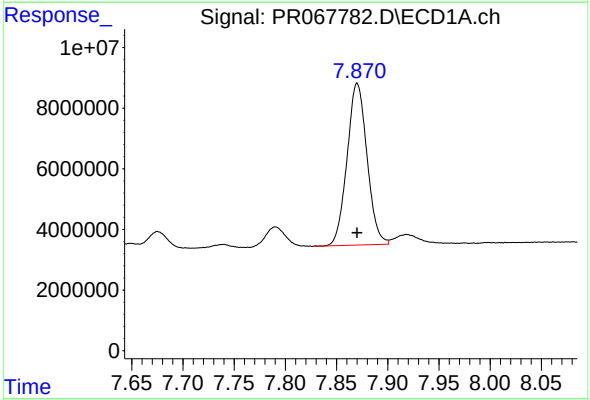
R.T.: 7.532 min
Delta R.T.: 0.000 min
Response: 32743035
Conc: 263.28 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1660ICC250



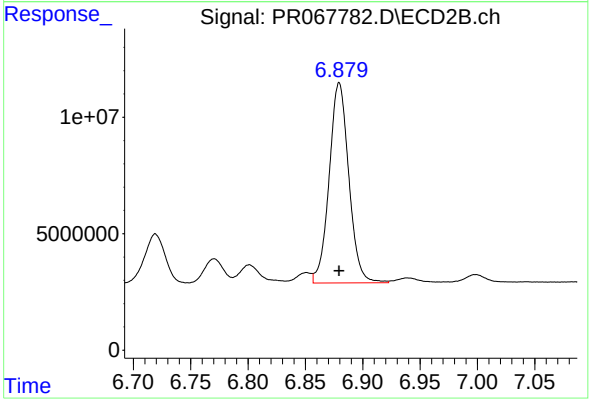
#34 AR-1260-4

R.T.: 6.614 min
Delta R.T.: 0.000 min
Response: 48394406
Conc: 262.29 ng/ml



#35 AR-1260-5

R.T.: 7.870 min
Delta R.T.: 0.000 min
Response: 72470402
Conc: 258.64 ng/ml



#35 AR-1260-5

R.T.: 6.879 min
Delta R.T.: 0.000 min
Response: 102577383
Conc: 259.16 ng/ml