

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR032221\
 Data File : PR049676.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 23 Mar 2021 10:07
 Operator : AJ\MA
 Sample : M1458-07
 Misc : AR1268 LOD 25 PPB
 ALS Vial : 33 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 23 17:12:49 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR032221.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Mar 23 05:33:38 2021
 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...	4.670	3.871	134.3E6	32274529	20.702	18.633
2)	SA Decachlor...	10.580	8.933	110.1E6	98388558	20.966	20.123
Target Compounds							
4)	L1 AR-1016-2	0.000	5.010f	0	136812	N.D.	1.701 #
6)	L1 AR-1016-4	0.000	5.201	0	39493	N.D.	1.688 #
7)	L1 AR-1016-5	0.000	5.416	0	72453	N.D.	1.983 #
9)	L2 AR-1221-2	4.983	4.175	1450277	435863	31.621	29.308
12)	L3 AR-1232-2	0.000	5.010f	0	136812	N.D.	4.046 #
15)	L3 AR-1232-5	0.000	5.416	0	72453	N.D.	5.300 #
17)	L4 AR-1242-2	0.000	5.010f	0	136812	N.D.	2.358 #
20)	L4 AR-1242-5	0.000	5.775	0	103286	N.D.	3.119 #
22)	L5 AR-1248-2	0.000	5.201	0	39493	N.D.	1.402 #
24)	L5 AR-1248-4	0.000	5.416	0	72453	N.D.	1.663 #
26)	L6 AR-1254-1	0.000	5.775	0	103286	N.D.	1.611 #
27)	L6 AR-1254-2	0.000	5.890f	0	234947	N.D.	4.158 #
28)	L6 AR-1254-3	0.000	6.302	0	161067	N.D.	1.317 #
32)	L7 AR-1260-2	7.727	6.608f	745296	14735	2.475	0.101 #
33)	L7 AR-1260-3	8.081	6.799	3660539	164238	16.224	1.494 #
34)	L7 AR-1260-4	8.337f	7.259	4690352	4258287	17.982	35.131 #
35)	L7 AR-1260-5	8.658	7.498	1969379	1676969	3.552	2.927
36)	L8 AR-1262-1	8.081	0.000	3660539	0	11.056	N.D. #
37)	L8 AR-1262-2	8.658	7.498	1969379	1676969	3.094	2.556
38)	L8 AR-1262-3	8.984	7.785	19538998	19821259	47.832	77.217 #
39)	L8 AR-1262-4	9.086	7.849	17904077	17029818	58.918	38.182 #
40)	L8 AR-1262-5	9.788	8.353	6841034	6409265	31.045	29.145
41)	L9 AR-1268-1	8.984	7.785	19538998	19821259	26.594	24.295
42)	L9 AR-1268-2	9.086	7.849	17904077	17029818	26.796	23.581
43)	L9 AR-1268-3	9.324	8.059	15173800	16796189	26.633	25.978
44)	L9 AR-1268-4	9.788	8.353	6841034	6409265	28.060	26.125
45)	L9 AR-1268-5	10.223	8.661	51893756	43911135	25.318	20.116

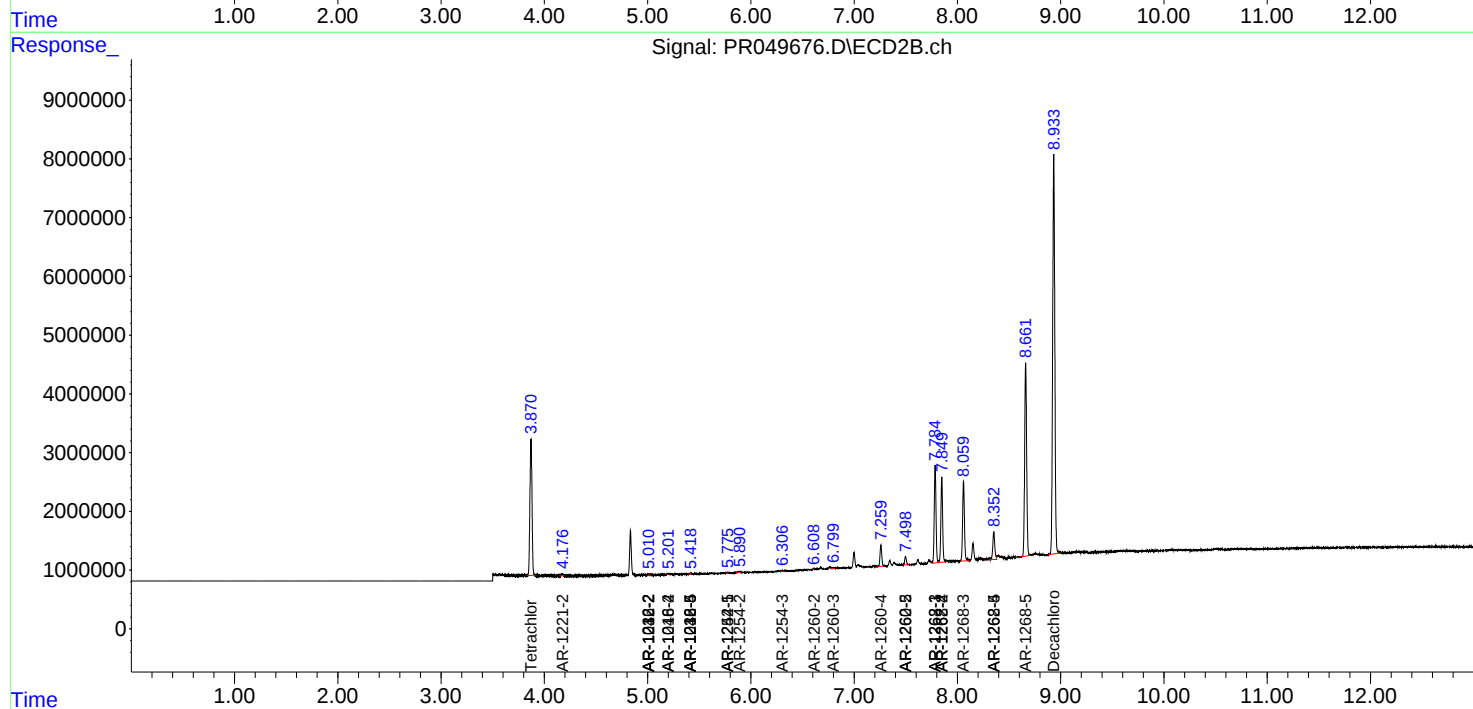
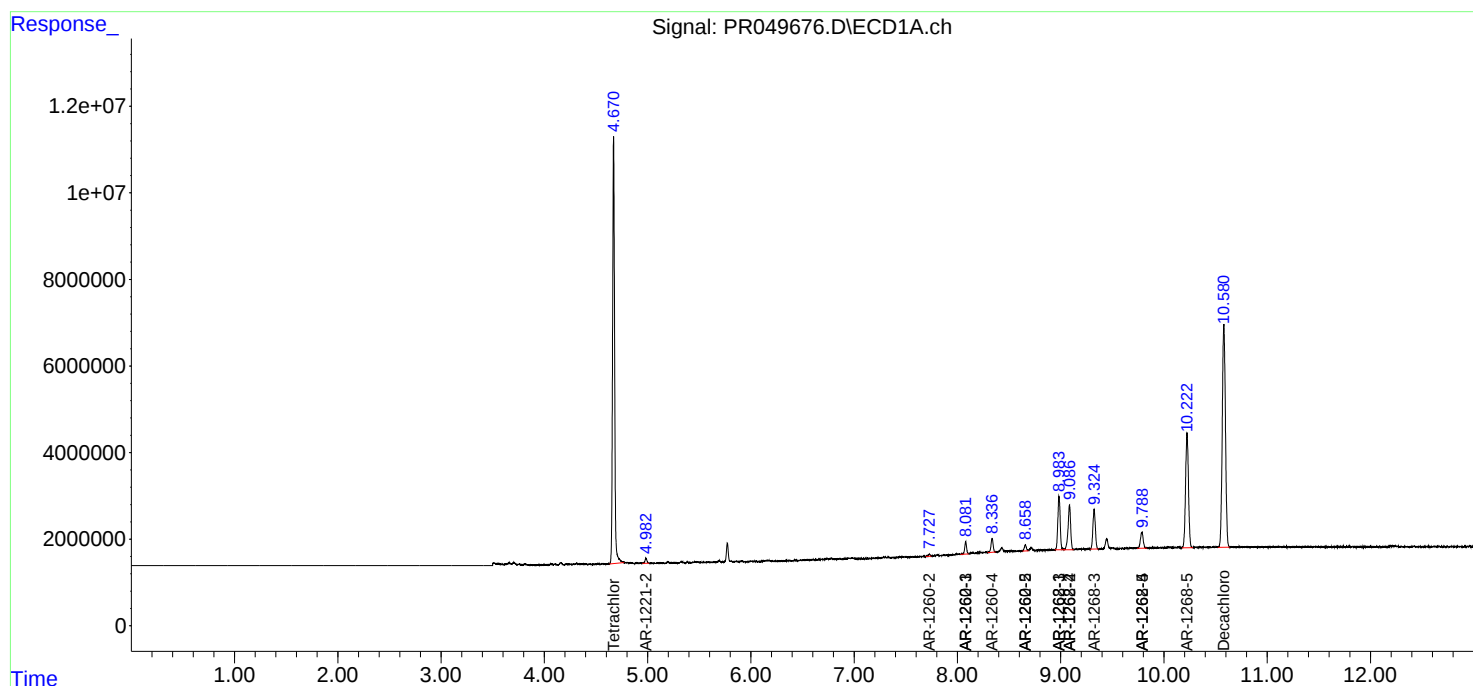
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

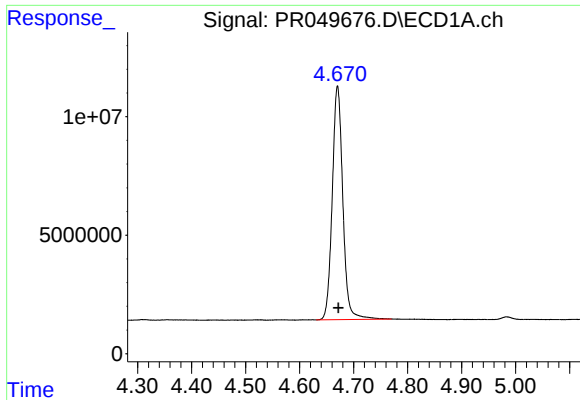
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR032221\
Data File : PR049676.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
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Operator : AJ\MA
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Instrument :
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ClientSampleId :

Integration File signal 1: autoint1.e
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Quant Time: Mar 23 17:12:49 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR032221.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Mar 23 05:33:38 2021
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Volume Inj. : 2 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30Mx0.32mmx 0.50µm Signal #2 Info : 30M x 0.32mm x 0.25µm

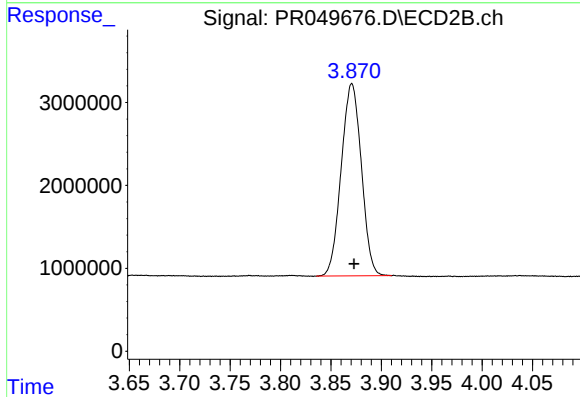




#1 Tetrachloro-m-xylene

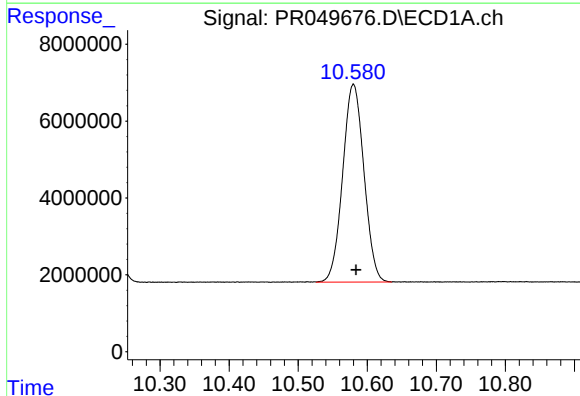
R.T.: 4.670 min
Delta R.T.: -0.002 min
Response: 134328745
Conc: 20.70 ng/ml

Instrument :
ECD_R
ClientSampleId :



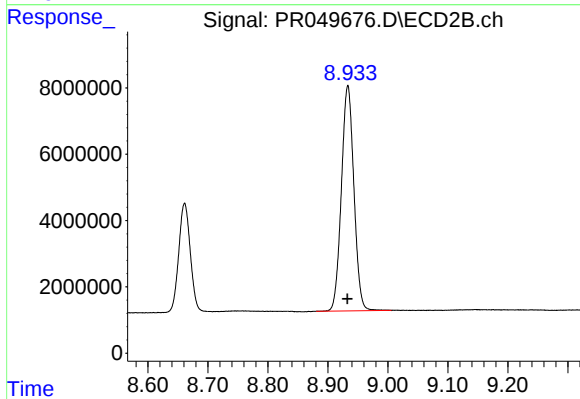
#1 Tetrachloro-m-xylene

R.T.: 3.871 min
Delta R.T.: -0.002 min
Response: 32274529
Conc: 18.63 ng/ml



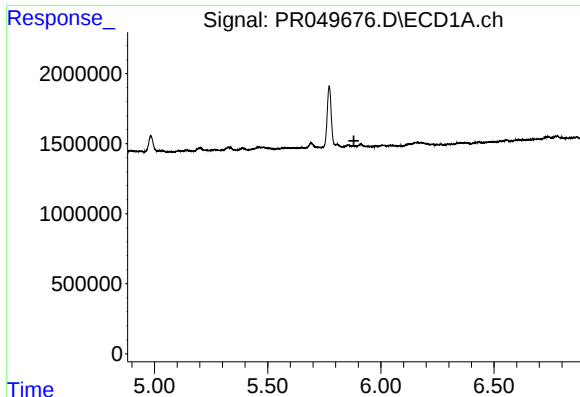
#2 Decachlorobiphenyl

R.T.: 10.580 min
Delta R.T.: -0.004 min
Response: 110069005
Conc: 20.97 ng/ml



#2 Decachlorobiphenyl

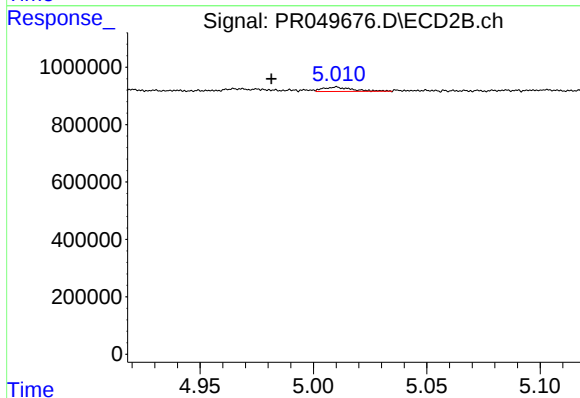
R.T.: 8.933 min
Delta R.T.: 0.000 min
Response: 98388558
Conc: 20.12 ng/ml



#4 AR-1016-2

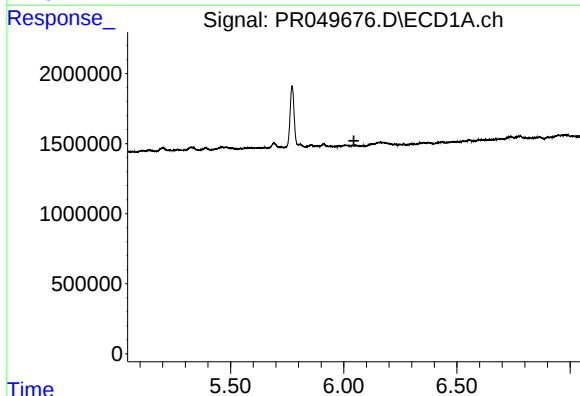
R.T.: 0.000 min
Exp R.T. : 5.881 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



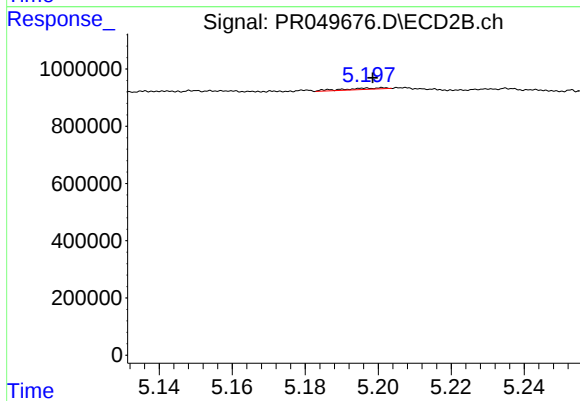
#4 AR-1016-2

R.T.: 5.010 min
Delta R.T.: 0.029 min
Response: 136812
Conc: 1.70 ng/ml



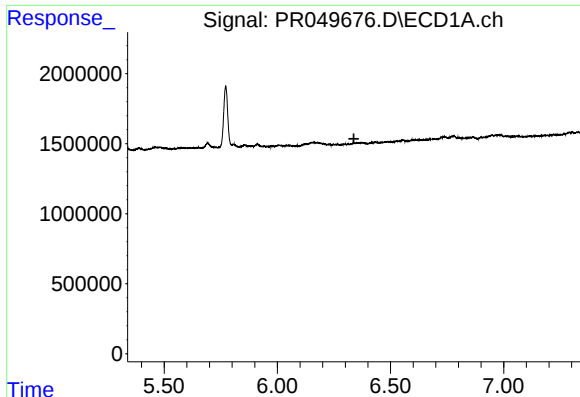
#6 AR-1016-4

R.T.: 0.000 min
Exp R.T. : 6.045 min
Response: 0
Conc: N.D.



#6 AR-1016-4

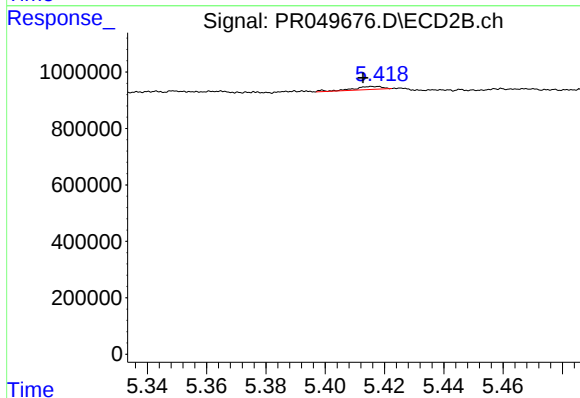
R.T.: 5.201 min
Delta R.T.: 0.003 min
Response: 39493
Conc: 1.69 ng/ml



#7 AR-1016-5

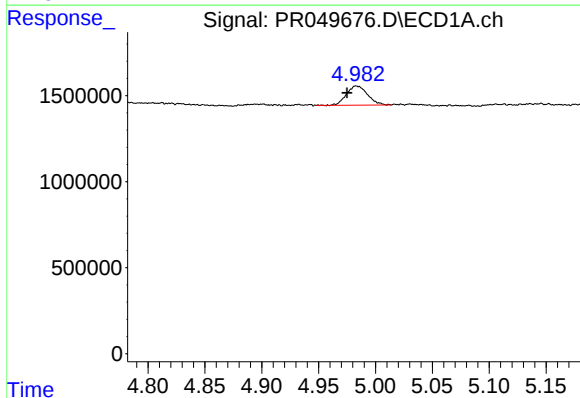
R.T.: 0.000 min
Exp R.T.: 6.338 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



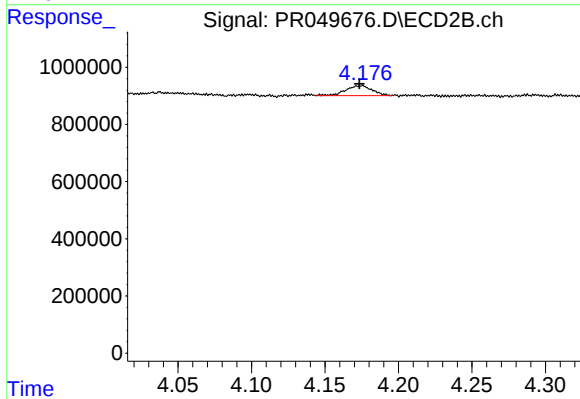
#7 AR-1016-5

R.T.: 5.416 min
Delta R.T.: 0.003 min
Response: 72453
Conc: 1.98 ng/ml



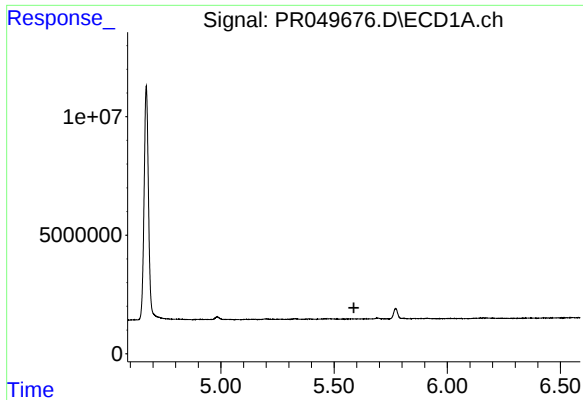
#9 AR-1221-2

R.T.: 4.983 min
Delta R.T.: 0.008 min
Response: 1450277
Conc: 31.62 ng/ml



#9 AR-1221-2

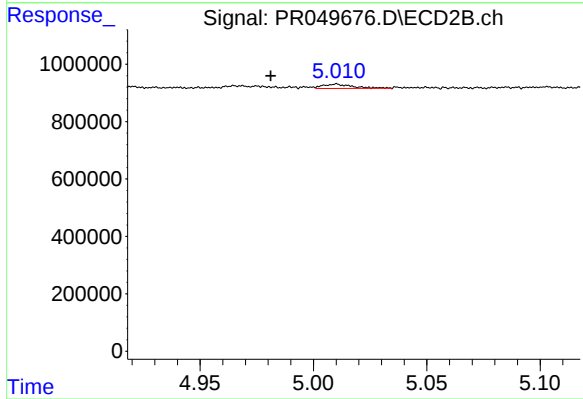
R.T.: 4.175 min
Delta R.T.: 0.002 min
Response: 435863
Conc: 29.31 ng/ml



#12 AR-1232-2

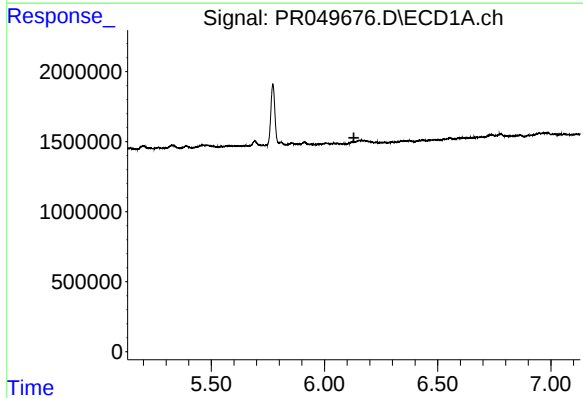
R.T.: 0.000 min
Exp R.T. : 5.588 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



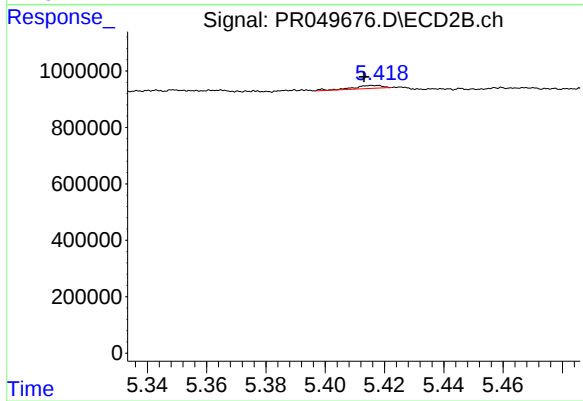
#12 AR-1232-2

R.T.: 5.010 min
Delta R.T.: 0.029 min
Response: 136812
Conc: 4.05 ng/ml



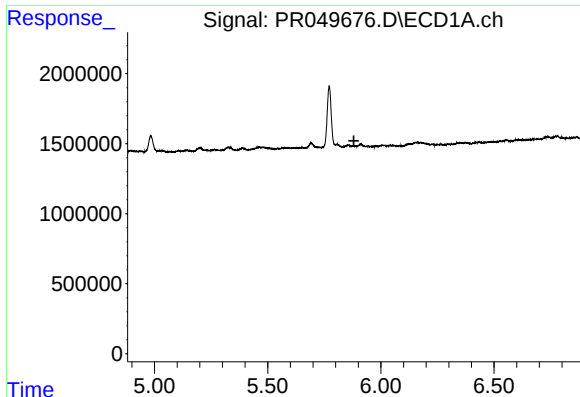
#15 AR-1232-5

R.T.: 0.000 min
Exp R.T. : 6.130 min
Response: 0
Conc: N.D.



#15 AR-1232-5

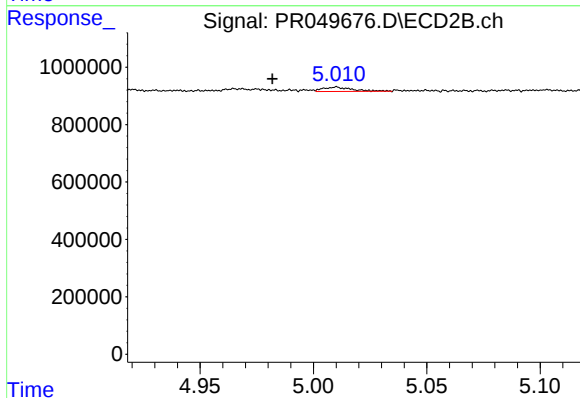
R.T.: 5.416 min
Delta R.T.: 0.003 min
Response: 72453
Conc: 5.30 ng/ml



#17 AR-1242-2

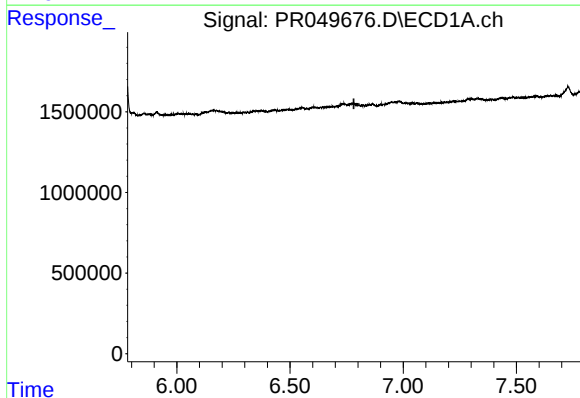
R.T.: 0.000 min
Exp R.T.: 5.881 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



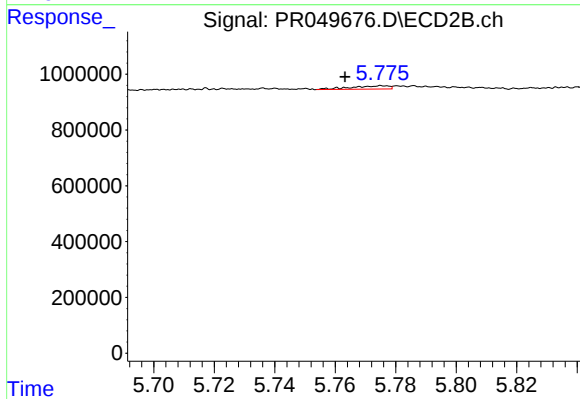
#17 AR-1242-2

R.T.: 5.010 min
Delta R.T.: 0.028 min
Response: 136812
Conc: 2.36 ng/ml



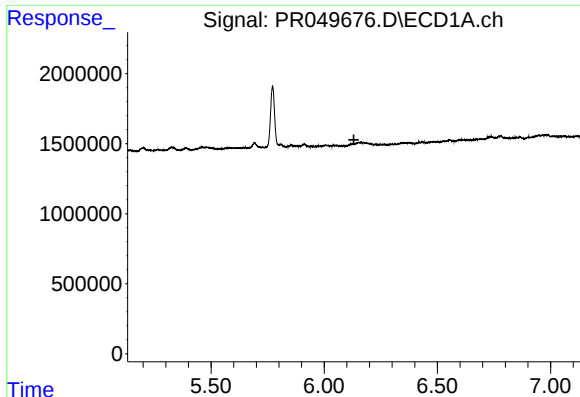
#20 AR-1242-5

R.T.: 0.000 min
Exp R.T.: 6.782 min
Response: 0
Conc: N.D.



#20 AR-1242-5

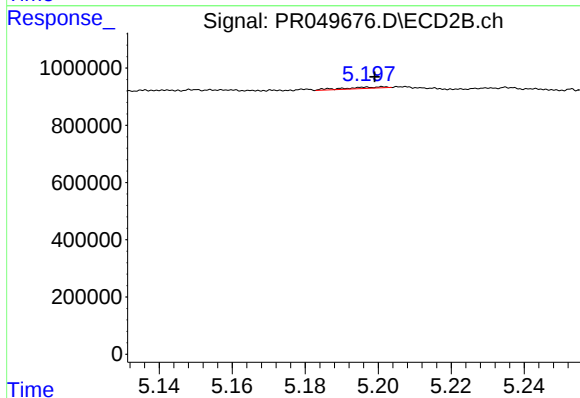
R.T.: 5.775 min
Delta R.T.: 0.012 min
Response: 103286
Conc: 3.12 ng/ml



#22 AR-1248-2

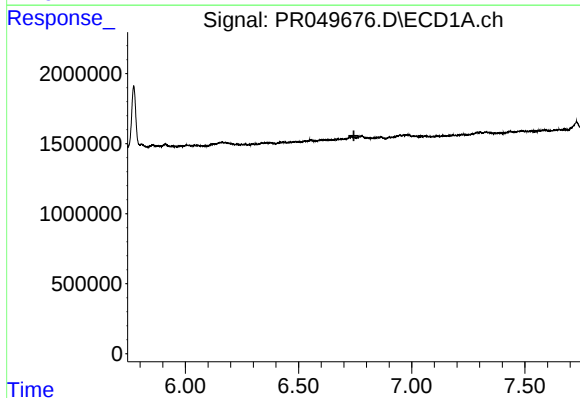
R.T.: 0.000 min
Exp R.T.: 6.131 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



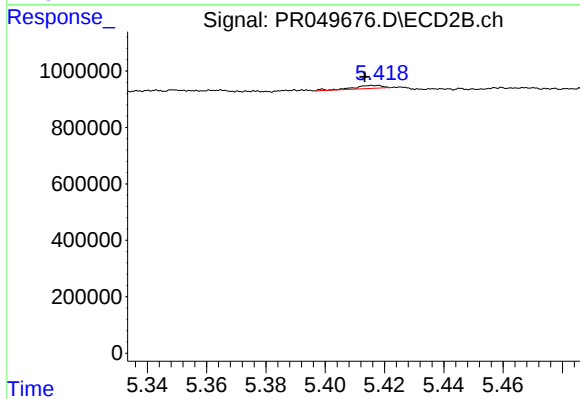
#22 AR-1248-2

R.T.: 5.201 min
Delta R.T.: 0.002 min
Response: 39493
Conc: 1.40 ng/ml



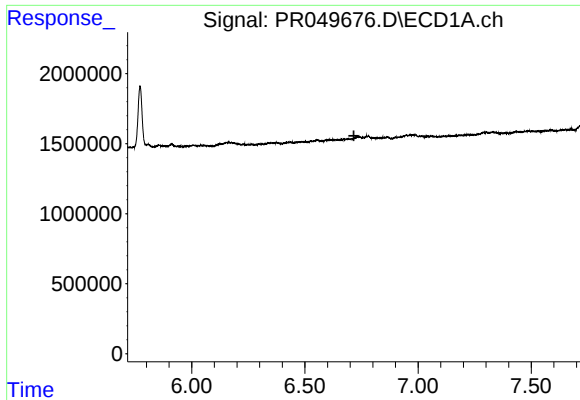
#24 AR-1248-4

R.T.: 0.000 min
Exp R.T.: 6.744 min
Response: 0
Conc: N.D.



#24 AR-1248-4

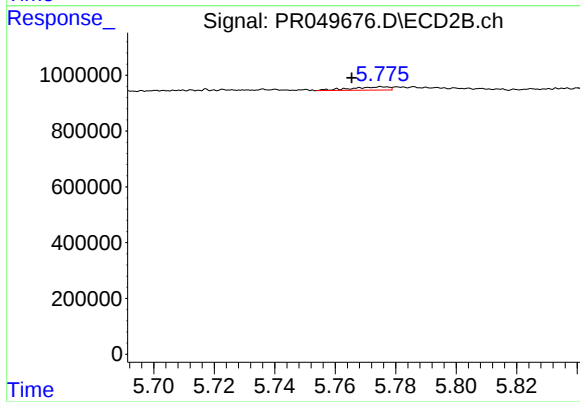
R.T.: 5.416 min
Delta R.T.: 0.003 min
Response: 72453
Conc: 1.66 ng/ml



#26 AR-1254-1

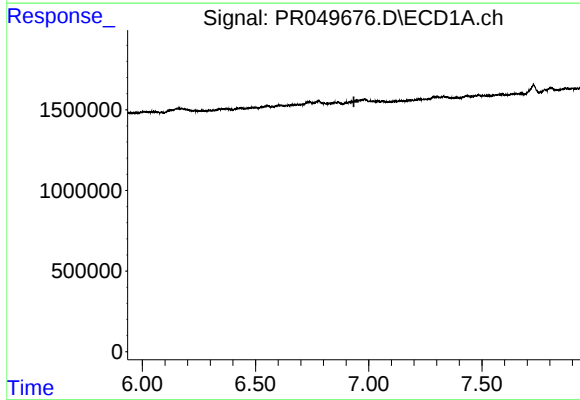
R.T.: 0.000 min
Exp R.T. : 6.717 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



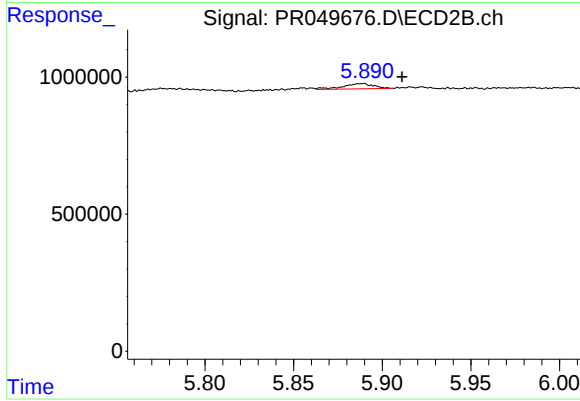
#26 AR-1254-1

R.T.: 5.775 min
Delta R.T.: 0.010 min
Response: 103286
Conc: 1.61 ng/ml



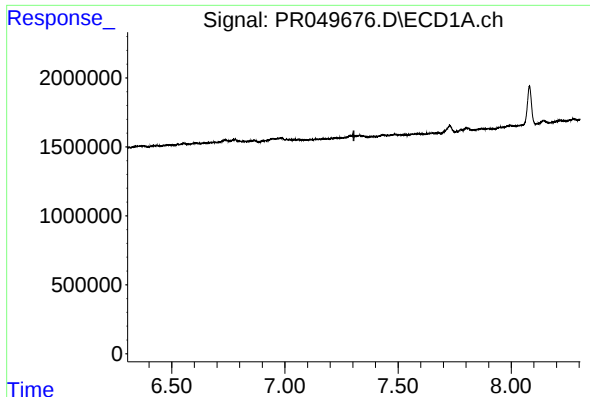
#27 AR-1254-2

R.T.: 0.000 min
Exp R.T. : 6.934 min
Response: 0
Conc: N.D.



#27 AR-1254-2

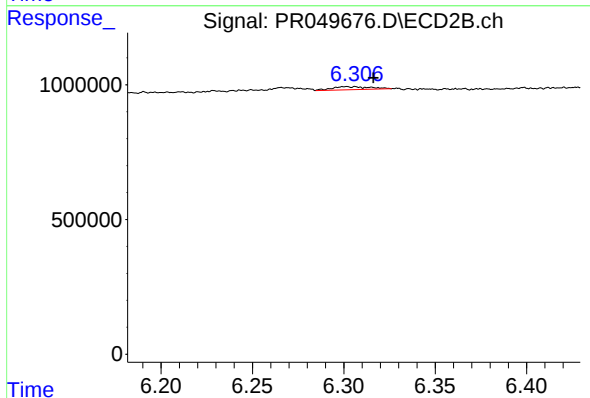
R.T.: 5.890 min
Delta R.T.: -0.021 min
Response: 234947
Conc: 4.16 ng/ml



#28 AR-1254-3

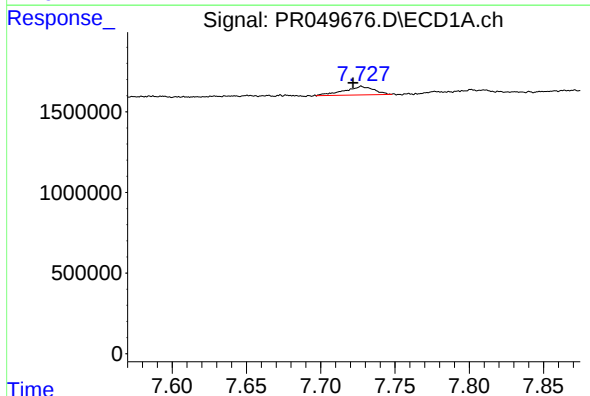
R.T.: 0.000 min
Exp R.T.: 7.305 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



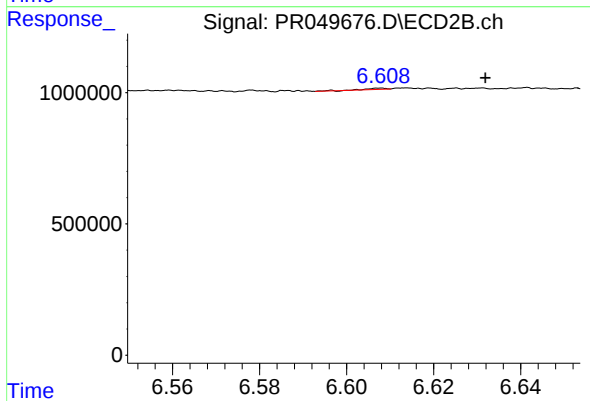
#28 AR-1254-3

R.T.: 6.302 min
Delta R.T.: -0.014 min
Response: 161067
Conc: 1.32 ng/ml



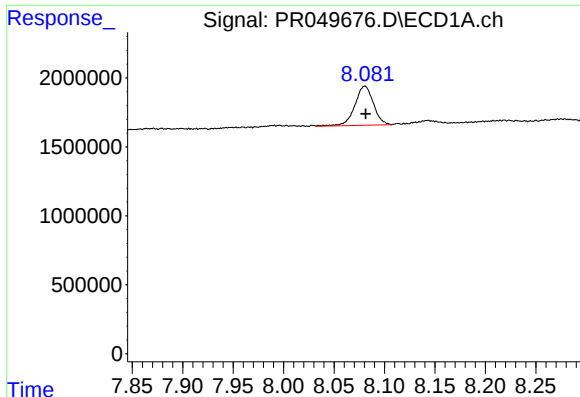
#32 AR-1260-2

R.T.: 7.727 min
Delta R.T.: 0.006 min
Response: 745296
Conc: 2.48 ng/ml



#32 AR-1260-2

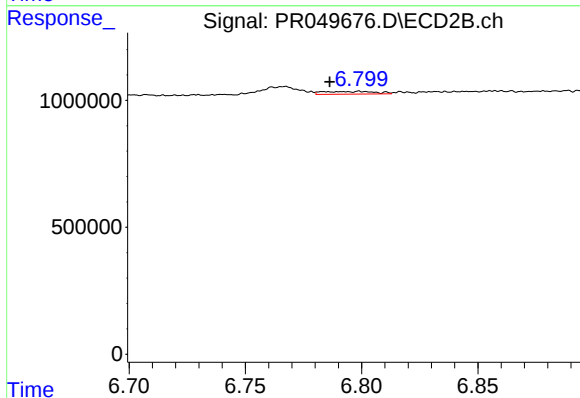
R.T.: 6.608 min
Delta R.T.: -0.024 min
Response: 14735
Conc: 0.10 ng/ml



#33 AR-1260-3

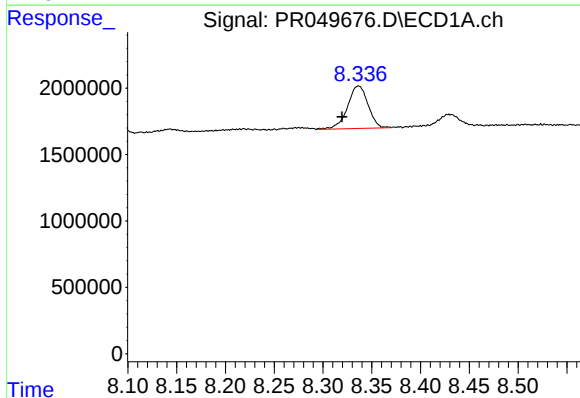
R.T.: 8.081 min
Delta R.T.: 0.000 min
Response: 3660539
Conc: 16.22 ng/ml

Instrument :
ECD_R
ClientSampleId :



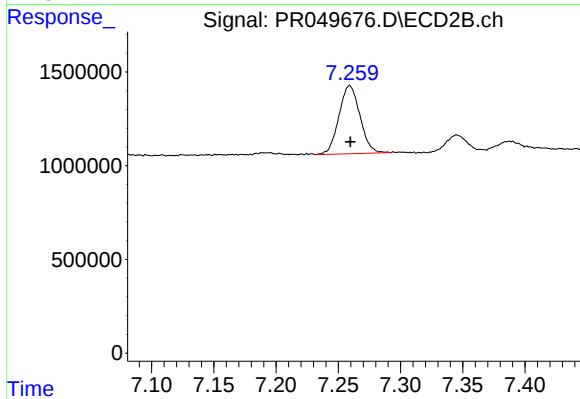
#33 AR-1260-3

R.T.: 6.799 min
Delta R.T.: 0.013 min
Response: 164238
Conc: 1.49 ng/ml



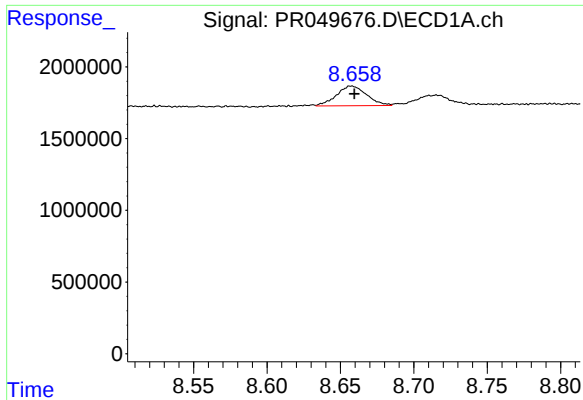
#34 AR-1260-4

R.T.: 8.337 min
Delta R.T.: 0.017 min
Response: 4690352
Conc: 17.98 ng/ml



#34 AR-1260-4

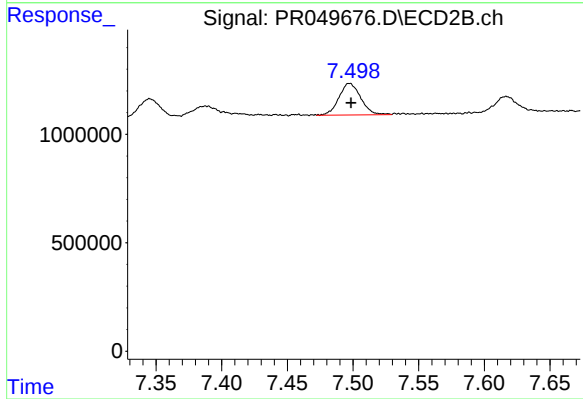
R.T.: 7.259 min
Delta R.T.: 0.000 min
Response: 4258287
Conc: 35.13 ng/ml



#35 AR-1260-5

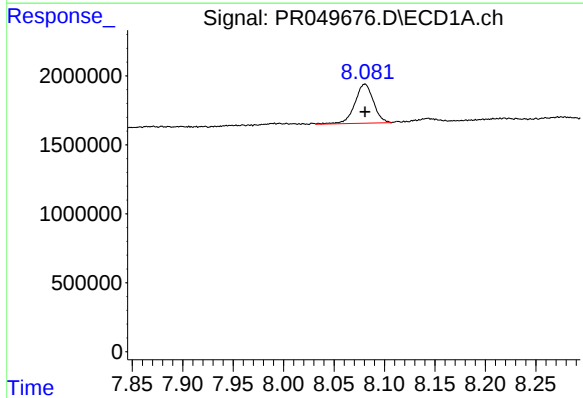
R.T.: 8.658 min
Delta R.T.: -0.002 min
Response: 1969379
Conc: 3.55 ng/ml

Instrument :
ECD_R
ClientSampleId :



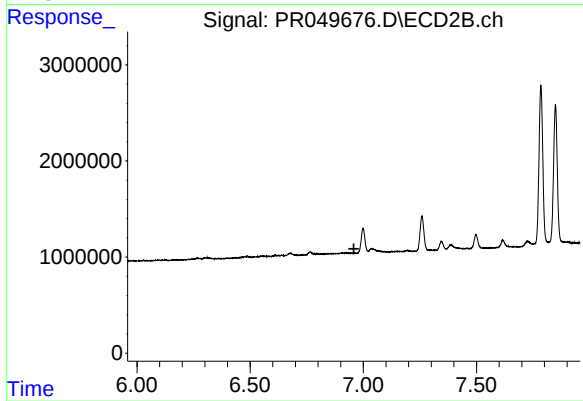
#35 AR-1260-5

R.T.: 7.498 min
Delta R.T.: 0.000 min
Response: 1676969
Conc: 2.93 ng/ml



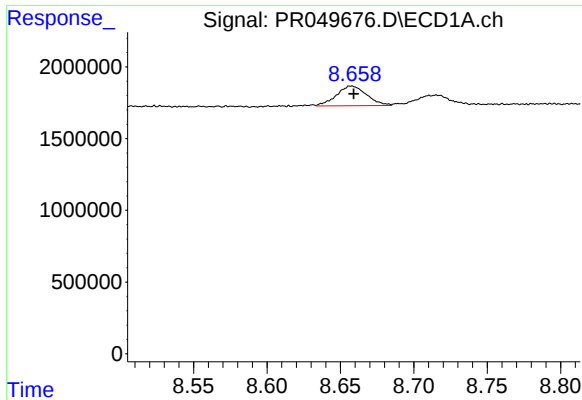
#36 AR-1262-1

R.T.: 8.081 min
Delta R.T.: 0.000 min
Response: 3660539
Conc: 11.06 ng/ml



#36 AR-1262-1

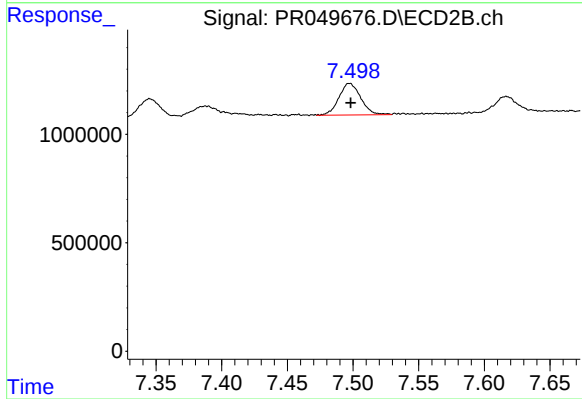
R.T.: 0.000 min
Exp R.T. : 6.958 min
Response: 0
Conc: N.D.



#37 AR-1262-2

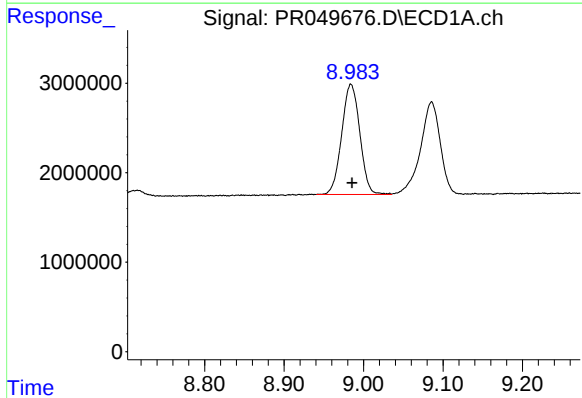
R.T.: 8.658 min
Delta R.T.: -0.001 min
Response: 1969379
Conc: 3.09 ng/ml

Instrument :
ECD_R
ClientSampleId :



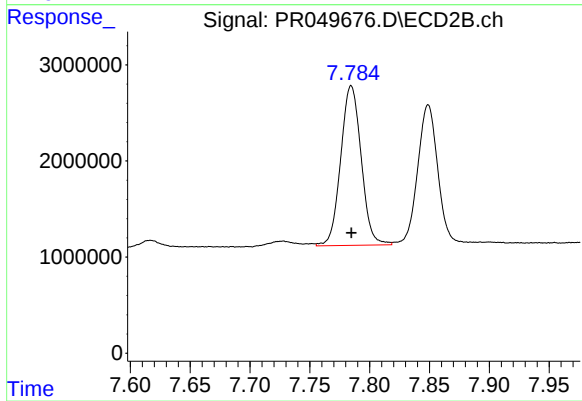
#37 AR-1262-2

R.T.: 7.498 min
Delta R.T.: 0.000 min
Response: 1676969
Conc: 2.56 ng/ml



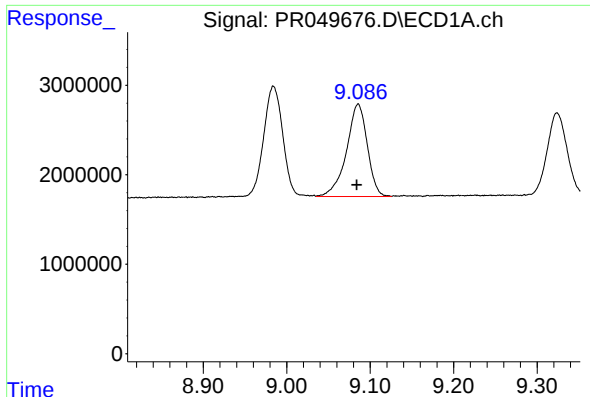
#38 AR-1262-3

R.T.: 8.984 min
Delta R.T.: -0.001 min
Response: 19538998
Conc: 47.83 ng/ml



#38 AR-1262-3

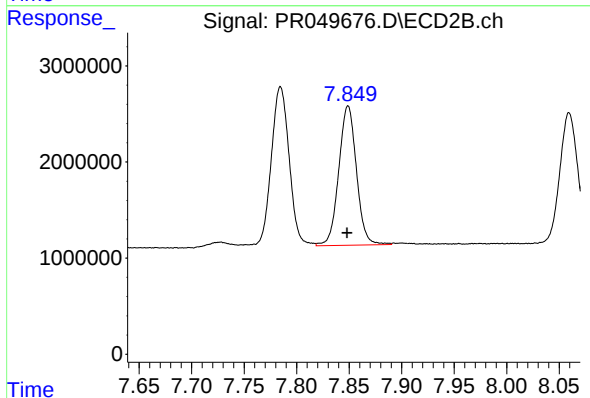
R.T.: 7.785 min
Delta R.T.: 0.000 min
Response: 19821259
Conc: 77.22 ng/ml



#39 AR-1262-4

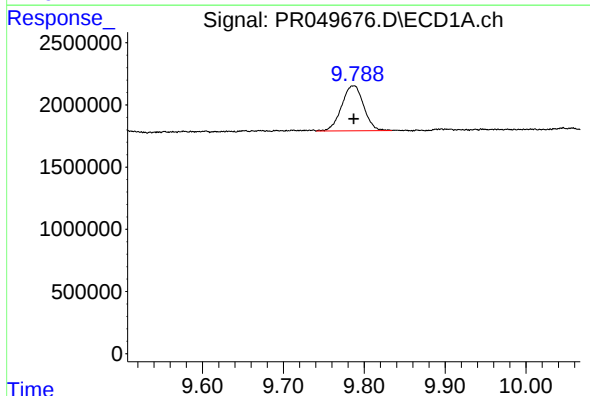
R.T.: 9.086 min
Delta R.T.: 0.002 min
Response: 17904077
Conc: 58.92 ng/ml

Instrument :
ECD_R
ClientSampleId :



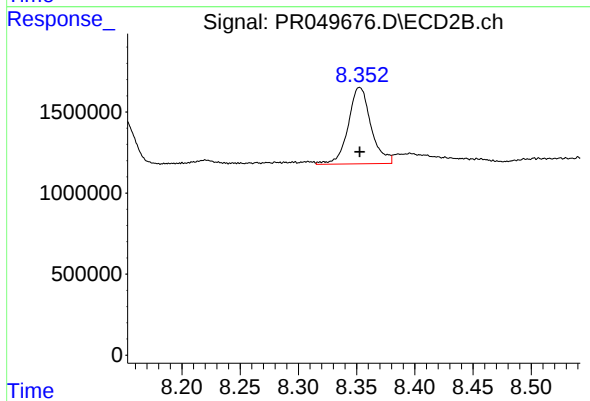
#39 AR-1262-4

R.T.: 7.849 min
Delta R.T.: 0.000 min
Response: 17029818
Conc: 38.18 ng/ml



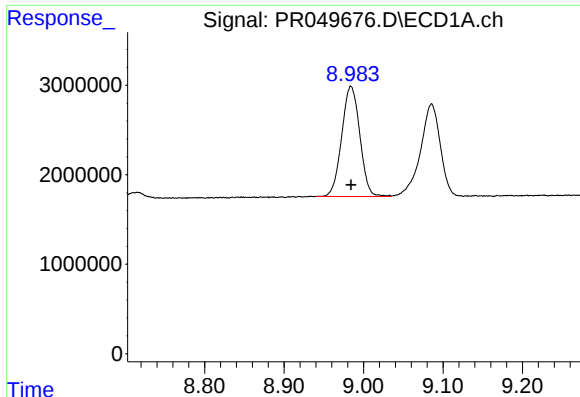
#40 AR-1262-5

R.T.: 9.788 min
Delta R.T.: 0.000 min
Response: 6841034
Conc: 31.05 ng/ml



#40 AR-1262-5

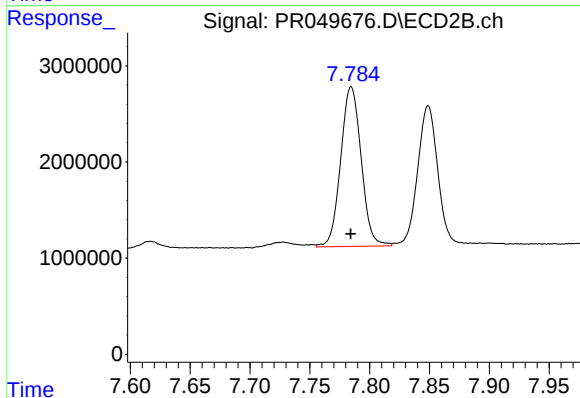
R.T.: 8.353 min
Delta R.T.: 0.000 min
Response: 6409265
Conc: 29.14 ng/ml



#41 AR-1268-1

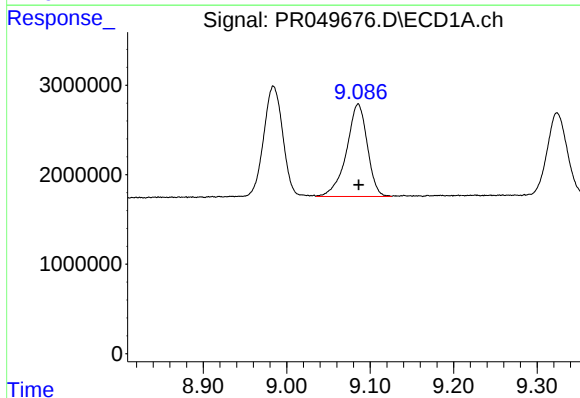
R.T.: 8.984 min
Delta R.T.: 0.000 min
Response: 19538998
Conc: 26.59 ng/ml

Instrument :
ECD_R
ClientSampleId :



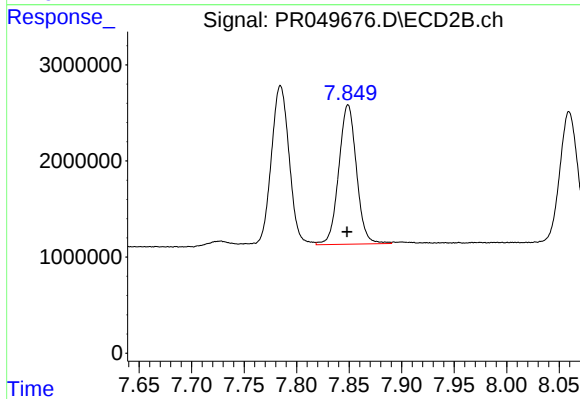
#41 AR-1268-1

R.T.: 7.785 min
Delta R.T.: 0.000 min
Response: 19821259
Conc: 24.29 ng/ml



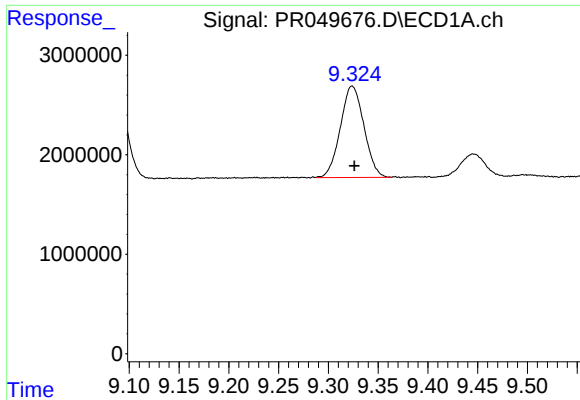
#42 AR-1268-2

R.T.: 9.086 min
Delta R.T.: 0.000 min
Response: 17904077
Conc: 26.80 ng/ml



#42 AR-1268-2

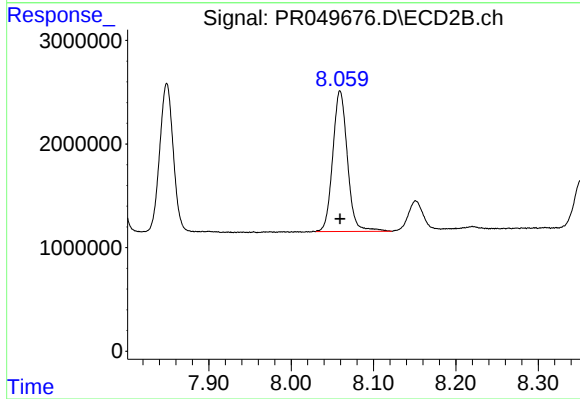
R.T.: 7.849 min
Delta R.T.: 0.000 min
Response: 17029818
Conc: 23.58 ng/ml



#43 AR-1268-3

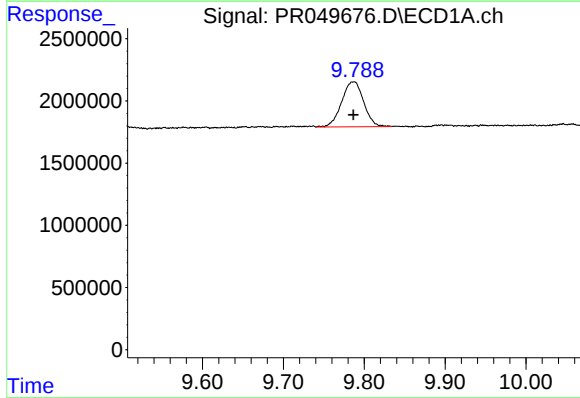
R.T.: 9.324 min
Delta R.T.: -0.002 min
Response: 15173800
Conc: 26.63 ng/ml

Instrument :
ECD_R
ClientSampleId :



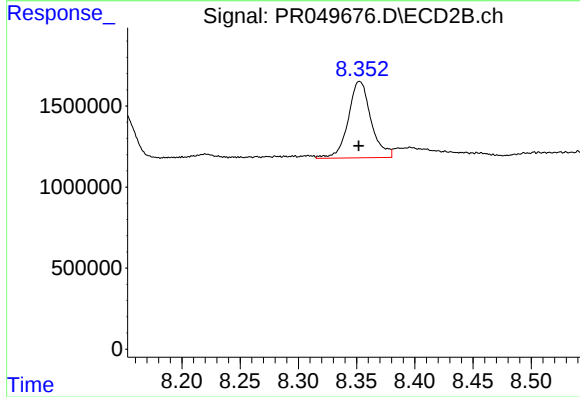
#43 AR-1268-3

R.T.: 8.059 min
Delta R.T.: 0.000 min
Response: 16796189
Conc: 25.98 ng/ml



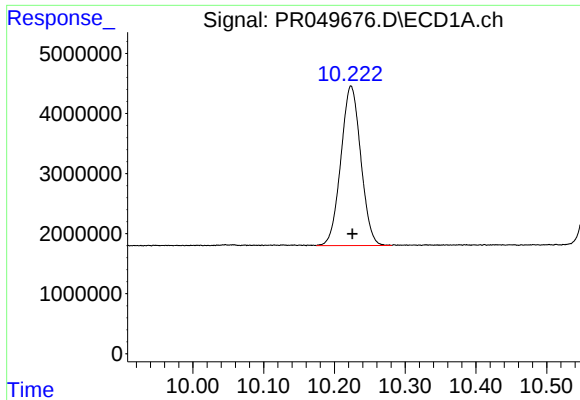
#44 AR-1268-4

R.T.: 9.788 min
Delta R.T.: 0.000 min
Response: 6841034
Conc: 28.06 ng/ml



#44 AR-1268-4

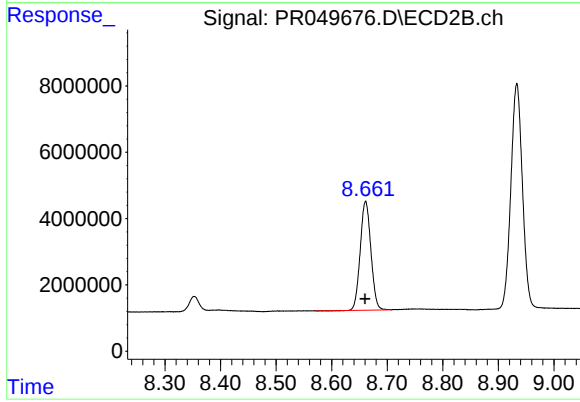
R.T.: 8.353 min
Delta R.T.: 0.000 min
Response: 6409265
Conc: 26.12 ng/ml



#45 AR-1268-5

R.T.: 10.223 min
Delta R.T.: -0.002 min
Response: 51893756
Conc: 25.32 ng/ml

Instrument :
ECD_R
ClientSampleId :



#45 AR-1268-5

R.T.: 8.661 min
Delta R.T.: 0.001 min
Response: 43911135
Conc: 20.12 ng/ml