

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR031222\
 Data File : PR054008.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 11 Mar 2022 10:07
 Operator : AJ\MA
 Sample : N1645-09
 Misc : (Sig #1); AR1268 MDL 25 PPB (Sig #2)
 ALS Vial : 71 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 11 23:25:25 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR031122.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Thu Mar 10 01:38:42 2022
 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...	3.557	2.806	38405051	24076890	20.173	19.140
2)	SA Decachlor...	9.361	7.949	40678532	30141339	24.264	23.050
Target Compounds							
5)	L1 AR-1016-3	4.860	0.000	32622	0	0.551	N.D. #
8)	L2 AR-1221-1	3.786	0.000	2204161	0	53.550	N.D. #
9)	L2 AR-1221-2	3.870	3.100	593541	380081	19.301	17.368
18)	L4 AR-1242-3	4.860	0.000	32622	0	0.741	N.D. #
20)	L4 AR-1242-5	5.756	0.000	1178533	0	26.909	N.D. #
25)	L5 AR-1248-5	5.756	0.000	1178533	0	17.919	N.D. #
27)	L6 AR-1254-2	5.910	0.000	1184352	0	10.866	N.D. #
28)	L6 AR-1254-3	6.282f	0.000	469074	0	4.056	N.D. #
29)	L6 AR-1254-4	6.591f	0.000	2312125	0	25.498	N.D. #
31)	L7 AR-1260-1	6.476	0.000	653658	0	7.234	N.D. #
32)	L7 AR-1260-2	6.759	0.000	338996	0	3.195	N.D. #
33)	L7 AR-1260-3	7.139	0.000	1425716	0	21.271	N.D. #
34)	L7 AR-1260-4	7.400	6.258	4569456	1279625	53.567	20.443 #
35)	L7 AR-1260-5	7.722	6.527	926053	2497325	5.700	15.178 #
36)	L8 AR-1262-1	7.139	5.994	1425716	1105215	13.315	11.664
37)	L8 AR-1262-2	7.722	6.258	926053	1279625	4.892	15.083 #
38)	L8 AR-1262-3	8.016	6.826	6298193	5104146	75.191	77.357
39)	L8 AR-1262-4	8.105	6.895	5254226	4653007	99.301	38.653 #
40)	L8 AR-1262-5	8.708	7.426	1979950	1673268	28.632	31.439
41)	L9 AR-1268-1	8.016	6.826	6298193	5104146	28.478	27.846
42)	L9 AR-1268-2	8.105	6.895	5254226	4653007	26.122	27.314
43)	L9 AR-1268-3	8.307	7.109	4679568	4159420	27.142	27.938
44)	L9 AR-1268-4	8.708	7.426	1979950	1673268	27.435	29.601
45)	L9 AR-1268-5	9.072	7.716	15262335	12428909	26.352	27.051

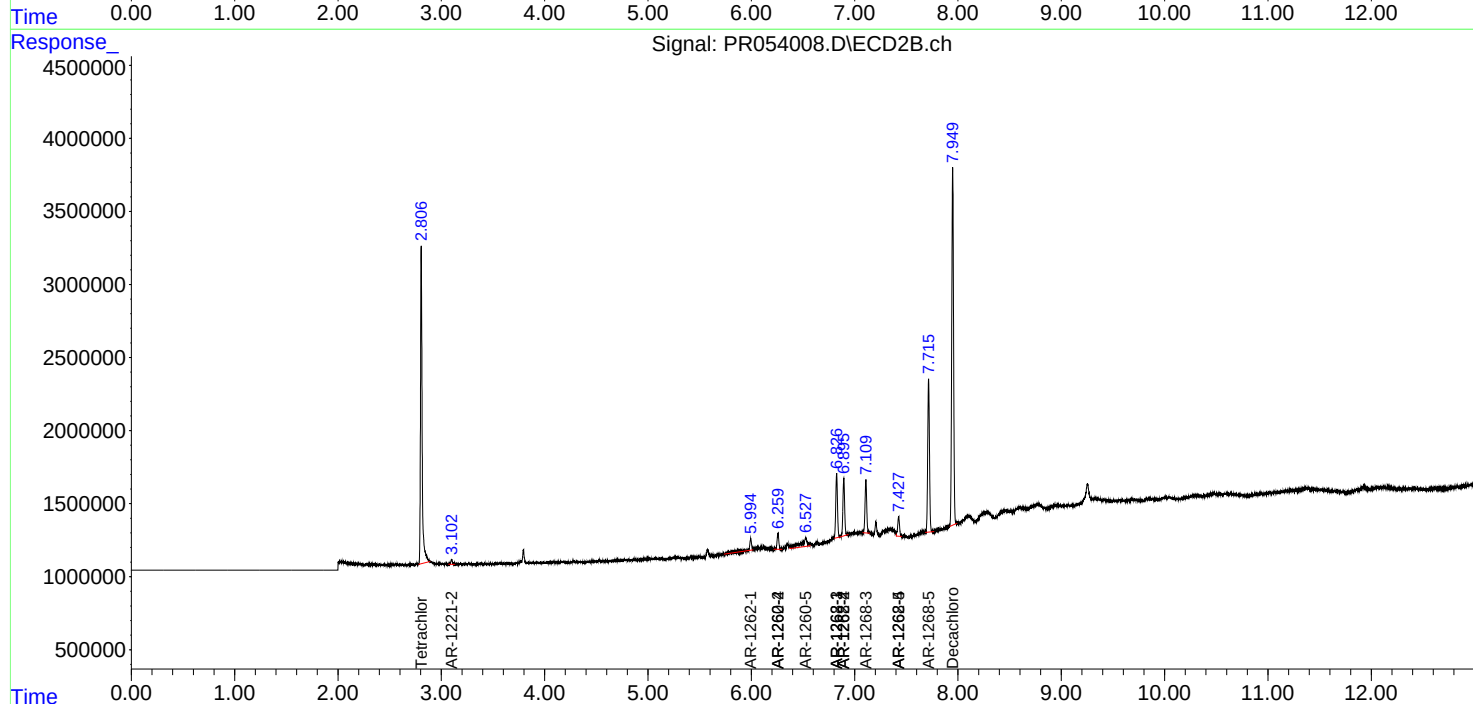
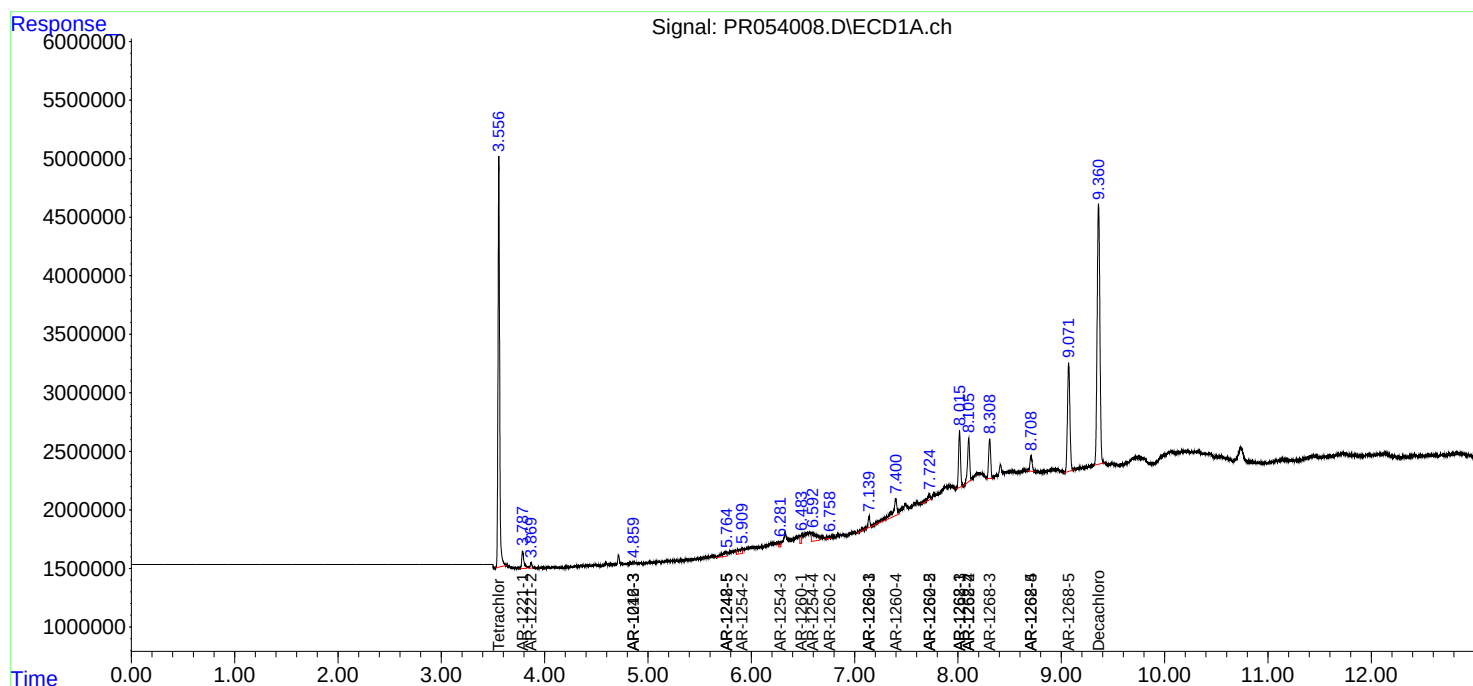
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

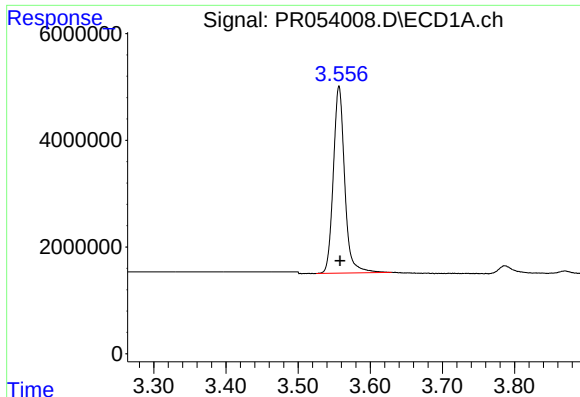
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR031222\
Data File : PR054008.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 11 Mar 2022 10:07
Operator : AJ\MA
Sample : N1645-09
Misc : (Sig #1); AR1268 MDL 25 PPB (Sig #2)
ALS Vial : 71 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 11 23:25:25 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR031122.M
Quant Title : GC EXTRACTABLES
QLast Update : Thu Mar 10 01:38:42 2022
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

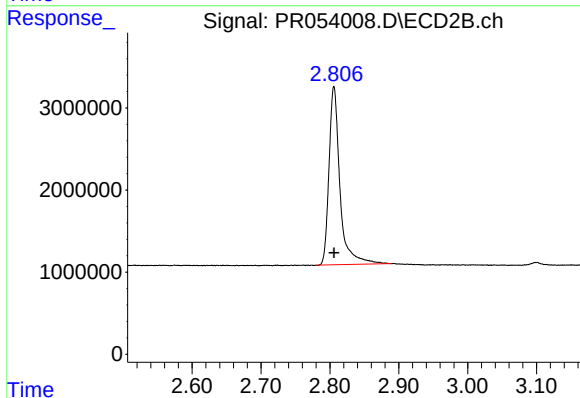




#1 Tetrachloro-m-xylene

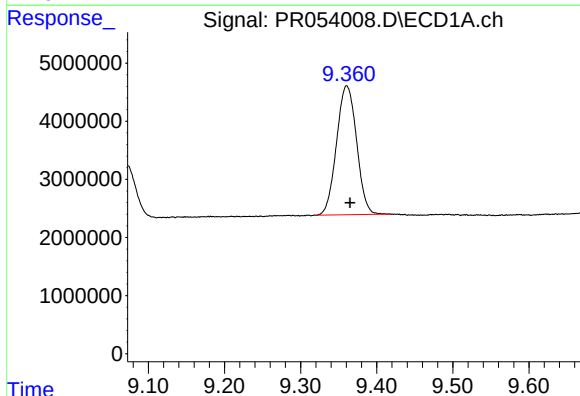
R.T.: 3.557 min
Delta R.T.: -0.001 min
Response: 38405051
Conc: 20.17 ng/ml

Instrument :
ECD_R
ClientSampleId :



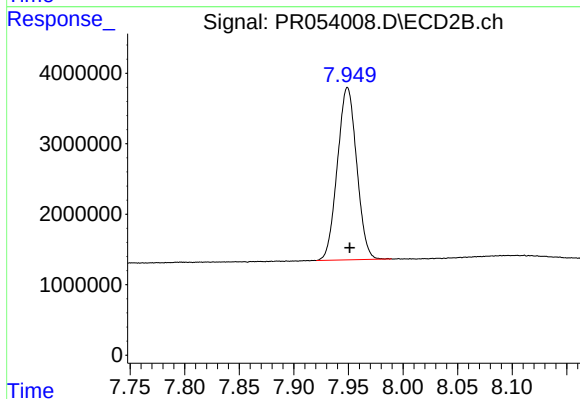
#1 Tetrachloro-m-xylene

R.T.: 2.806 min
Delta R.T.: 0.000 min
Response: 24076890
Conc: 19.14 ng/ml



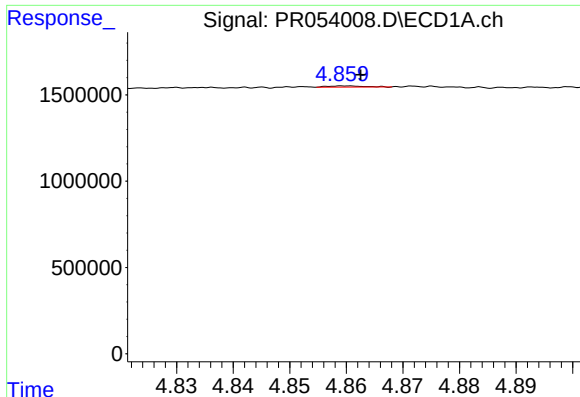
#2 Decachlorobiphenyl

R.T.: 9.361 min
Delta R.T.: -0.004 min
Response: 40678532
Conc: 24.26 ng/ml



#2 Decachlorobiphenyl

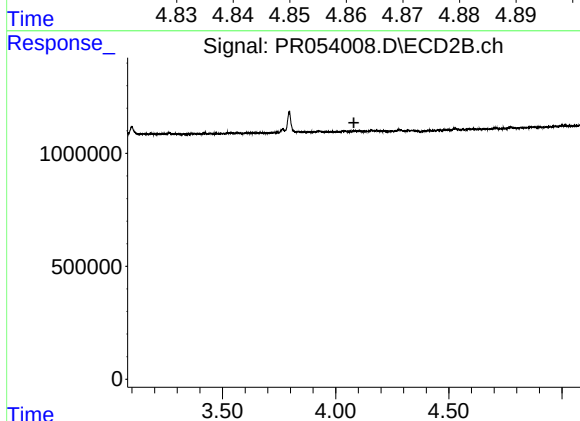
R.T.: 7.949 min
Delta R.T.: -0.002 min
Response: 30141339
Conc: 23.05 ng/ml



#5 AR-1016-3

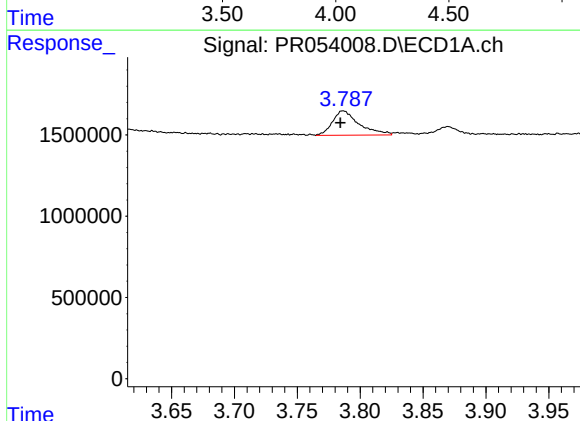
R.T.: 4.860 min
Delta R.T.: -0.002 min
Response: 32622
Conc: 0.55 ng/ml

Instrument :
ECD_R
ClientSampleId :



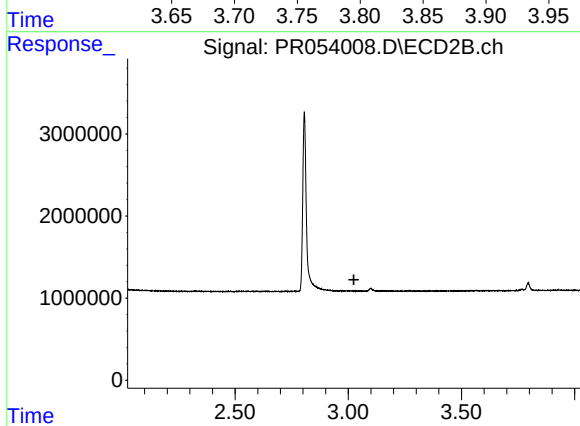
#5 AR-1016-3

R.T.: 0.000 min
Exp R.T. : 4.080 min
Response: 0
Conc: N.D.



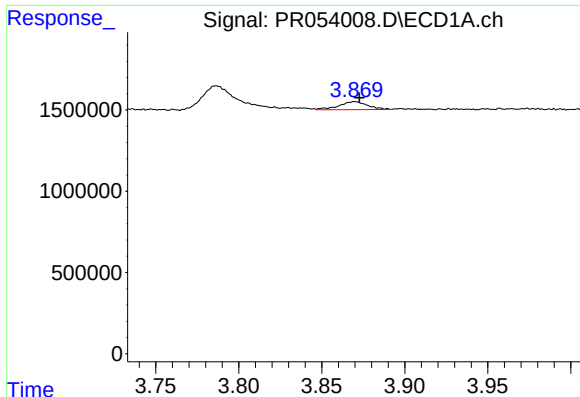
#8 AR-1221-1

R.T.: 3.786 min
Delta R.T.: 0.002 min
Response: 2204161
Conc: 53.55 ng/ml



#8 AR-1221-1

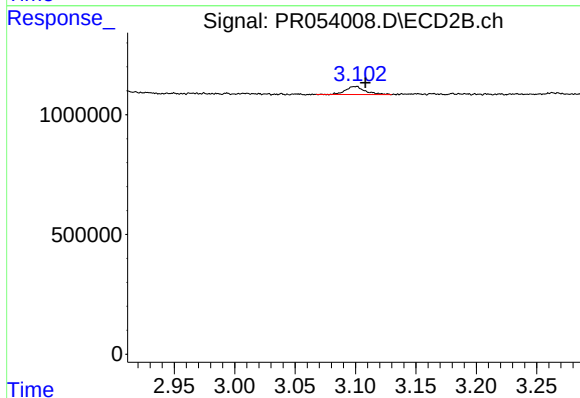
R.T.: 0.000 min
Exp R.T. : 3.025 min
Response: 0
Conc: N.D.



#9 AR-1221-2

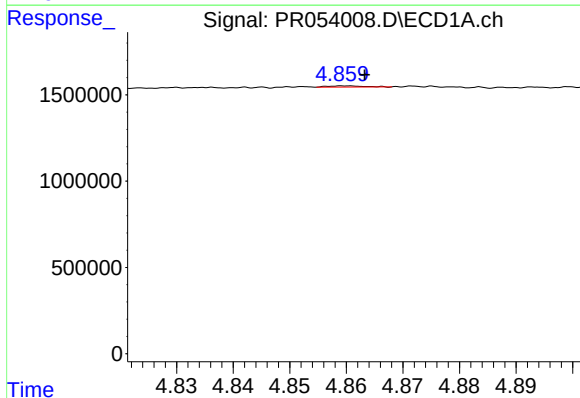
R.T.: 3.870 min
Delta R.T.: -0.003 min
Response: 593541
Conc: 19.30 ng/ml

Instrument :
ECD_R
ClientSampleId :



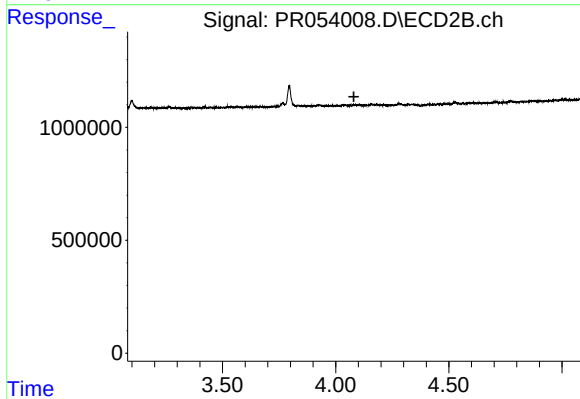
#9 AR-1221-2

R.T.: 3.100 min
Delta R.T.: -0.008 min
Response: 380081
Conc: 17.37 ng/ml



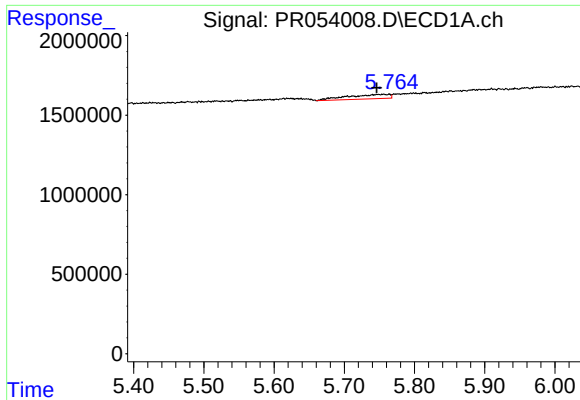
#18 AR-1242-3

R.T.: 4.860 min
Delta R.T.: -0.003 min
Response: 32622
Conc: 0.74 ng/ml



#18 AR-1242-3

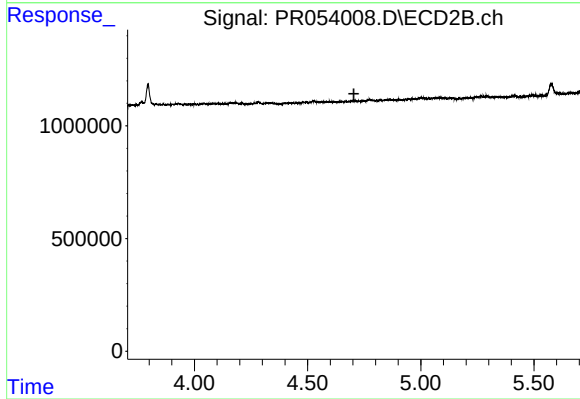
R.T.: 0.000 min
Exp R.T.: 4.081 min
Response: 0
Conc: N.D.



#20 AR-1242-5

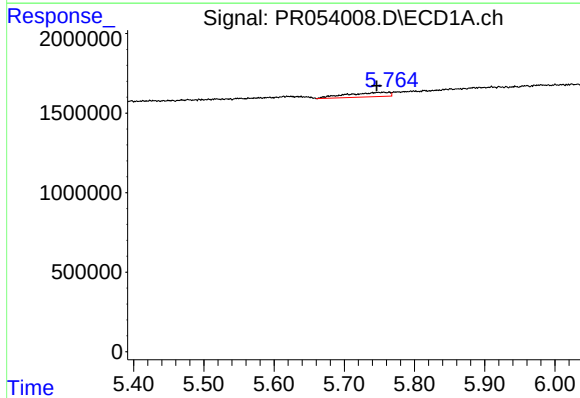
R.T.: 5.756 min
Delta R.T.: 0.010 min
Response: 1178533
Conc: 26.91 ng/ml

Instrument :
ECD_R
ClientSampleId :



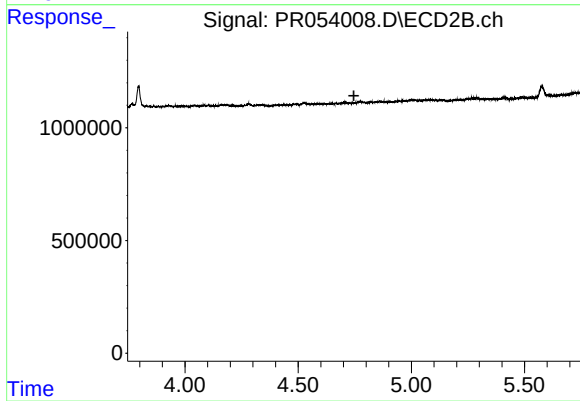
#20 AR-1242-5

R.T.: 0.000 min
Exp R.T. : 4.705 min
Response: 0
Conc: N.D.



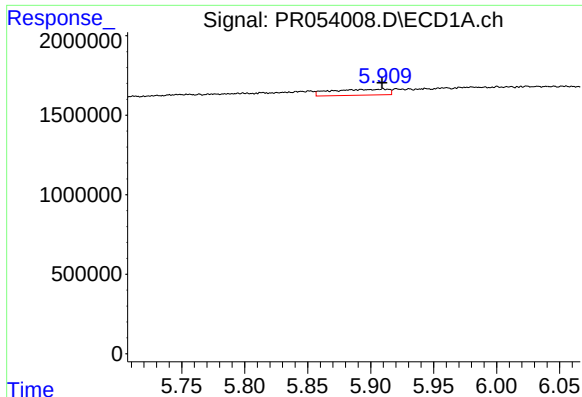
#25 AR-1248-5

R.T.: 5.756 min
Delta R.T.: 0.009 min
Response: 1178533
Conc: 17.92 ng/ml



#25 AR-1248-5

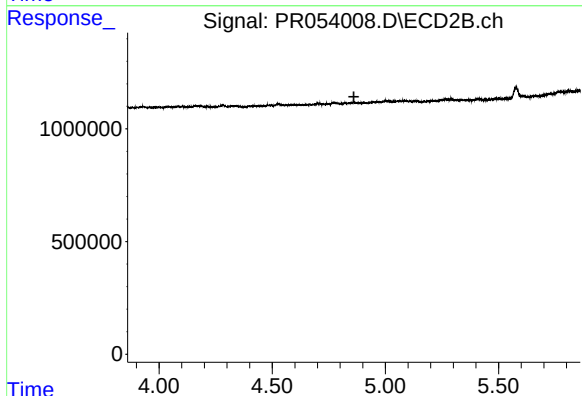
R.T.: 0.000 min
Exp R.T. : 4.746 min
Response: 0
Conc: N.D.



#27 AR-1254-2

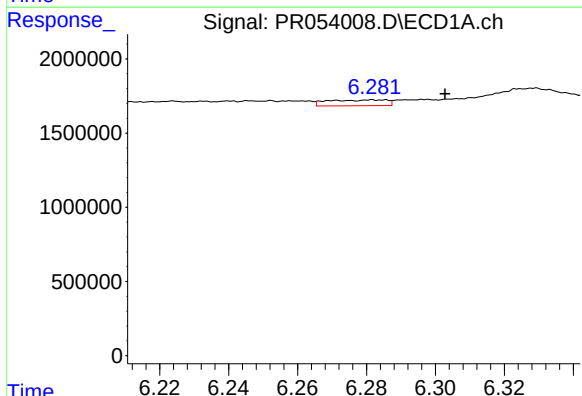
R.T.: 5.910 min
Delta R.T.: 0.000 min
Response: 1184352
Conc: 10.87 ng/ml

Instrument :
ECD_R
ClientSampleId :



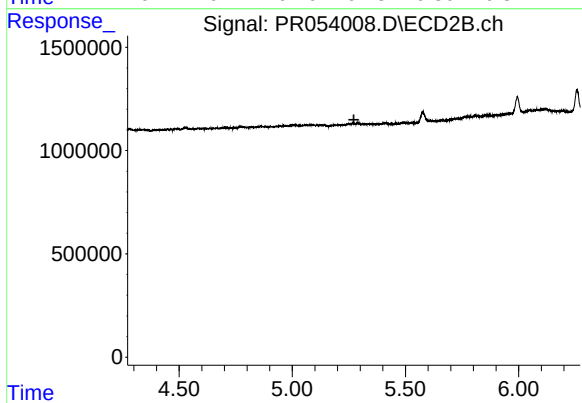
#27 AR-1254-2

R.T.: 0.000 min
Exp R.T. : 4.861 min
Response: 0
Conc: N.D.



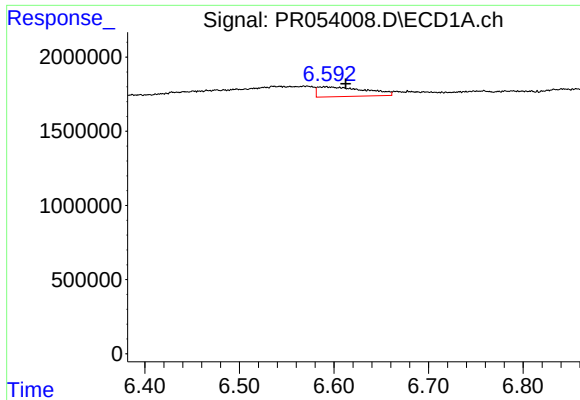
#28 AR-1254-3

R.T.: 6.282 min
Delta R.T.: -0.021 min
Response: 469074
Conc: 4.06 ng/ml



#28 AR-1254-3

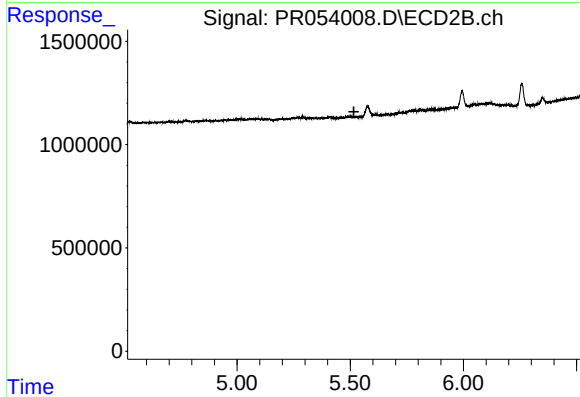
R.T.: 0.000 min
Exp R.T. : 5.272 min
Response: 0
Conc: N.D.



#29 AR-1254-4

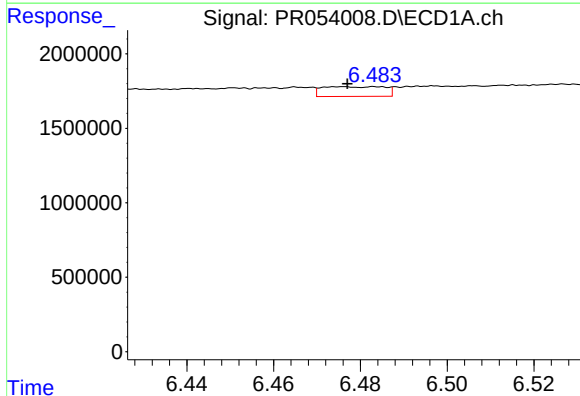
R.T.: 6.591 min
Delta R.T.: -0.021 min
Response: 2312125
Conc: 25.50 ng/ml

Instrument :
ECD_R
ClientSampleId :



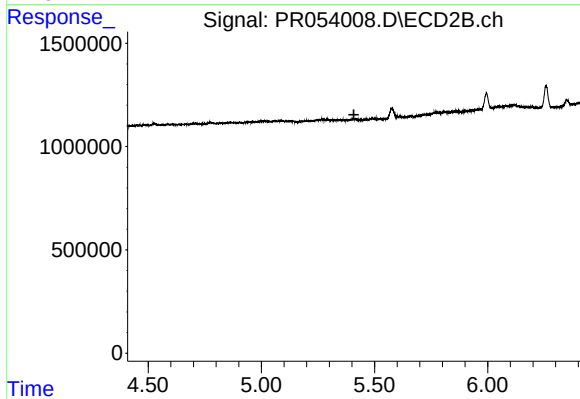
#29 AR-1254-4

R.T.: 0.000 min
Exp R.T. : 5.516 min
Response: 0
Conc: N.D.



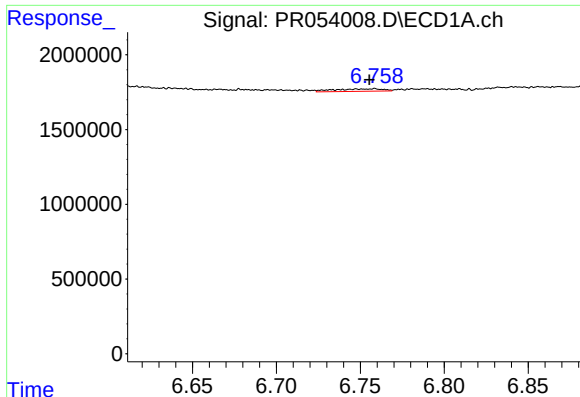
#31 AR-1260-1

R.T.: 6.476 min
Delta R.T.: -0.001 min
Response: 653658
Conc: 7.23 ng/ml



#31 AR-1260-1

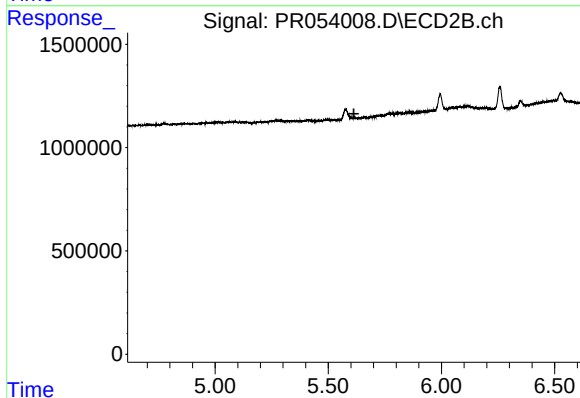
R.T.: 0.000 min
Exp R.T. : 5.409 min
Response: 0
Conc: N.D.



#32 AR-1260-2

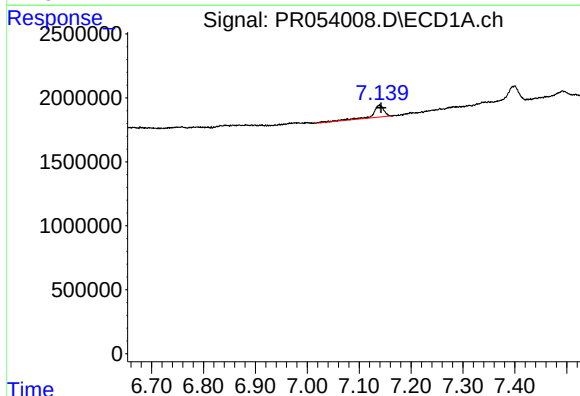
R.T.: 6.759 min
Delta R.T.: 0.003 min
Response: 338996
Conc: 3.20 ng/ml

Instrument :
ECD_R
ClientSampleId :



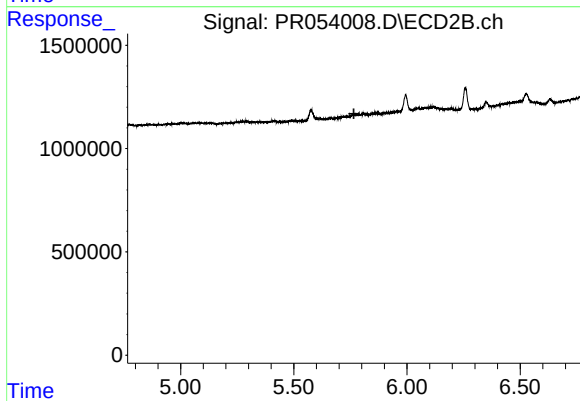
#32 AR-1260-2

R.T.: 0.000 min
Exp R.T. : 5.613 min
Response: 0
Conc: N.D.



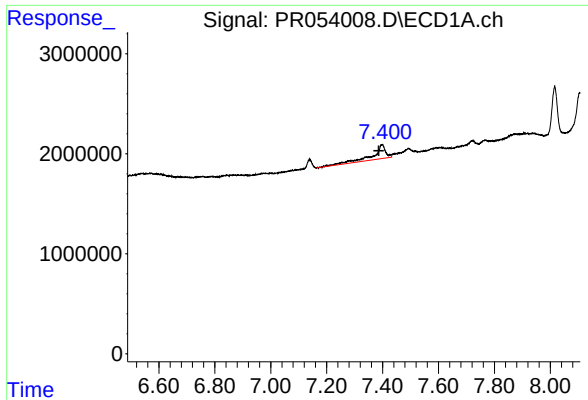
#33 AR-1260-3

R.T.: 7.139 min
Delta R.T.: -0.003 min
Response: 1425716
Conc: 21.27 ng/ml



#33 AR-1260-3

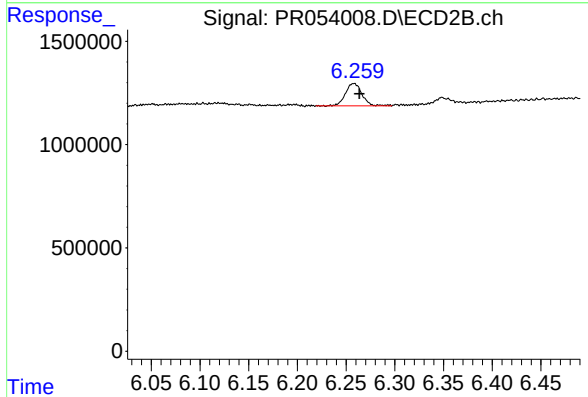
R.T.: 0.000 min
Exp R.T. : 5.766 min
Response: 0
Conc: N.D.



#34 AR-1260-4

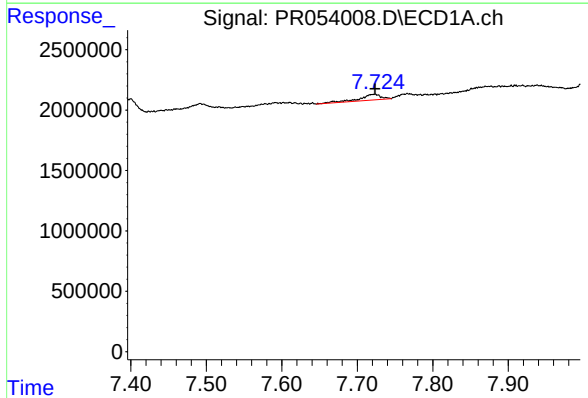
R.T.: 7.400 min
Delta R.T.: 0.013 min
Response: 4569456
Conc: 53.57 ng/ml

Instrument :
ECD_R
ClientSampleId :



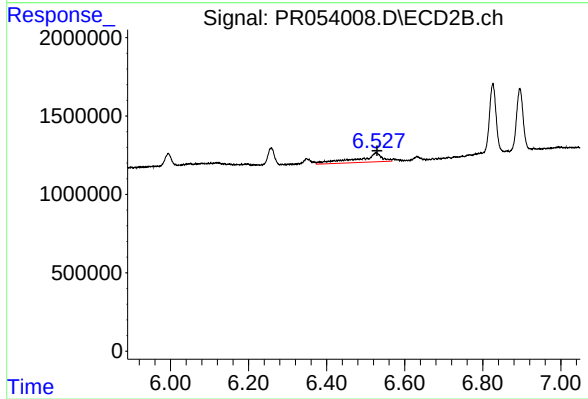
#34 AR-1260-4

R.T.: 6.258 min
Delta R.T.: -0.006 min
Response: 1279625
Conc: 20.44 ng/ml



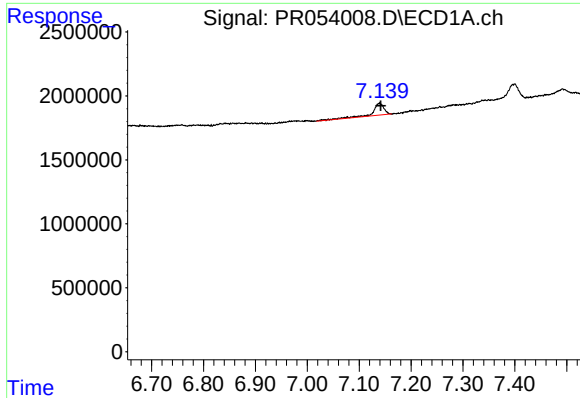
#35 AR-1260-5

R.T.: 7.722 min
Delta R.T.: -0.002 min
Response: 926053
Conc: 5.70 ng/ml



#35 AR-1260-5

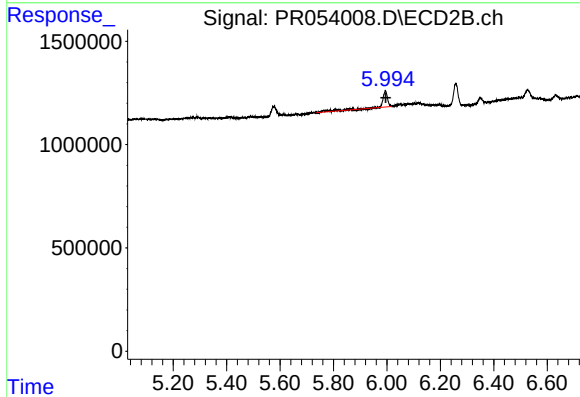
R.T.: 6.527 min
Delta R.T.: -0.002 min
Response: 2497325
Conc: 15.18 ng/ml



#36 AR-1262-1

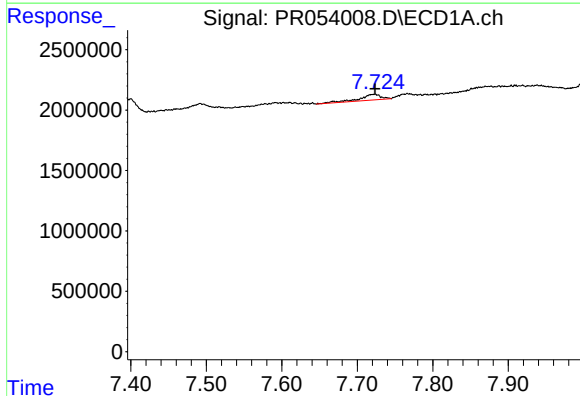
R.T.: 7.139 min
Delta R.T.: -0.003 min
Response: 1425716
Conc: 13.31 ng/ml

Instrument :
ECD_R
ClientSampleId :



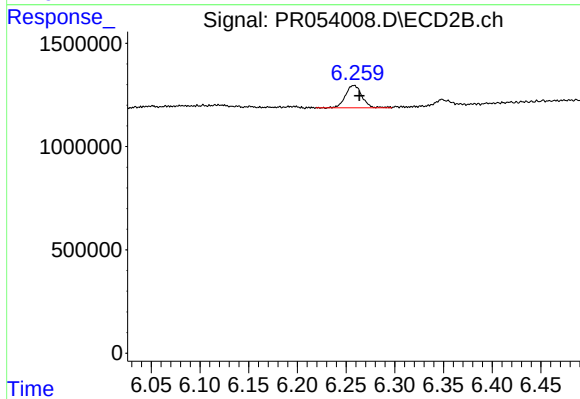
#36 AR-1262-1

R.T.: 5.994 min
Delta R.T.: -0.001 min
Response: 1105215
Conc: 11.66 ng/ml



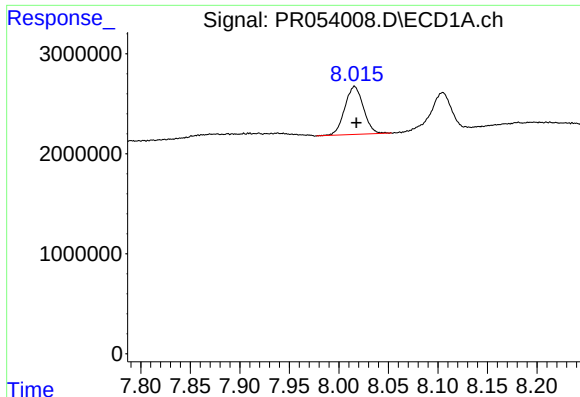
#37 AR-1262-2

R.T.: 7.722 min
Delta R.T.: -0.002 min
Response: 926053
Conc: 4.89 ng/ml



#37 AR-1262-2

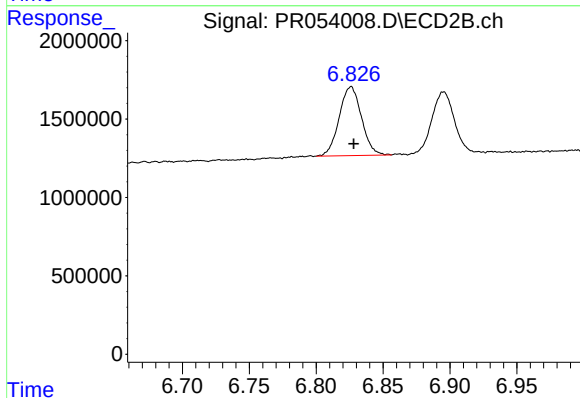
R.T.: 6.258 min
Delta R.T.: -0.006 min
Response: 1279625
Conc: 15.08 ng/ml



#38 AR-1262-3

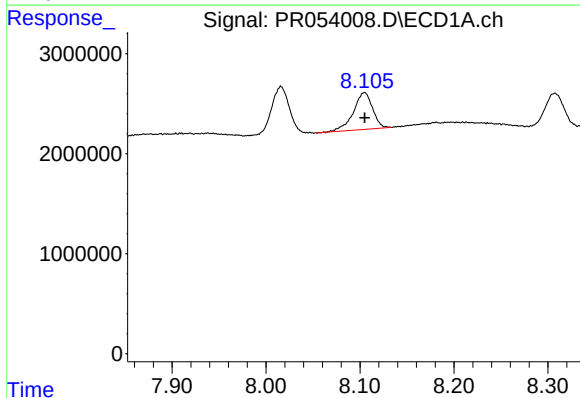
R.T.: 8.016 min
Delta R.T.: -0.002 min
Response: 6298193
Conc: 75.19 ng/ml

Instrument :
ECD_R
ClientSampleId :



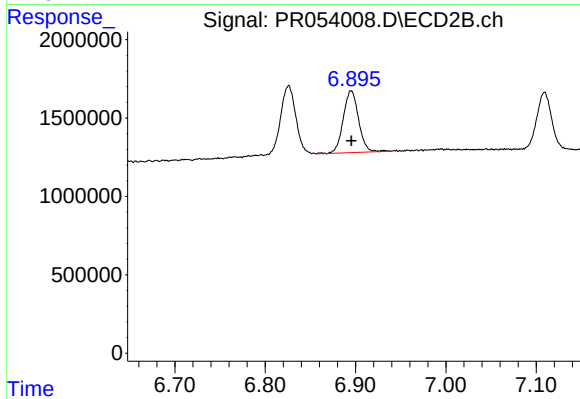
#38 AR-1262-3

R.T.: 6.826 min
Delta R.T.: -0.002 min
Response: 5104146
Conc: 77.36 ng/ml



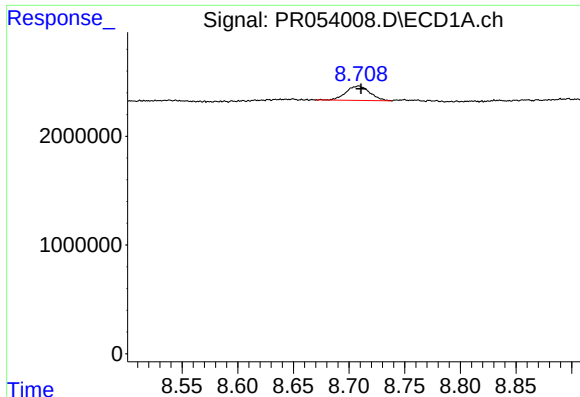
#39 AR-1262-4

R.T.: 8.105 min
Delta R.T.: 0.000 min
Response: 5254226
Conc: 99.30 ng/ml



#39 AR-1262-4

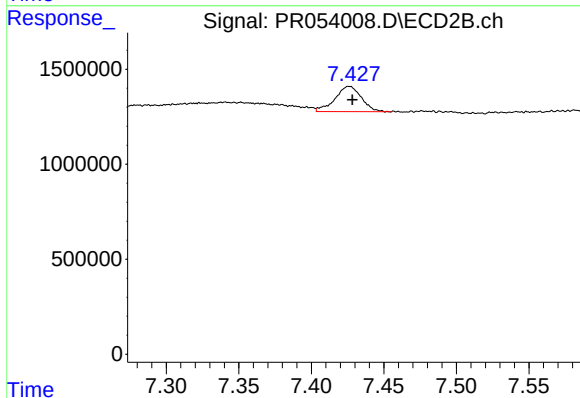
R.T.: 6.895 min
Delta R.T.: 0.000 min
Response: 4653007
Conc: 38.65 ng/ml



#40 AR-1262-5

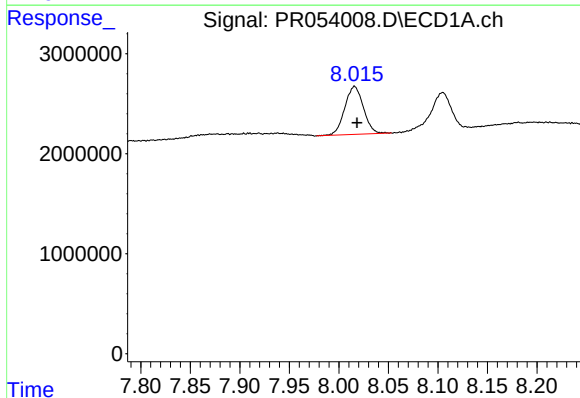
R.T.: 8.708 min
Delta R.T.: -0.003 min
Response: 1979950
Conc: 28.63 ng/ml

Instrument :
ECD_R
ClientSampleId :



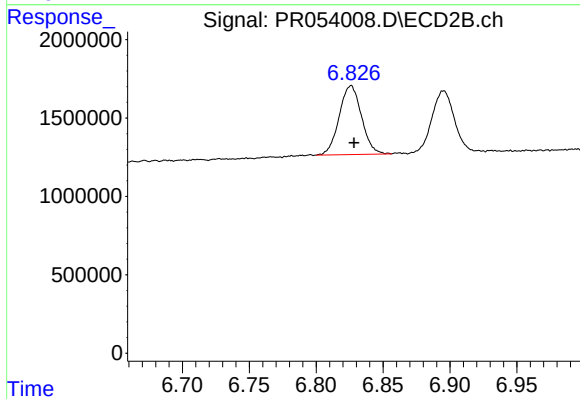
#40 AR-1262-5

R.T.: 7.426 min
Delta R.T.: -0.002 min
Response: 1673268
Conc: 31.44 ng/ml



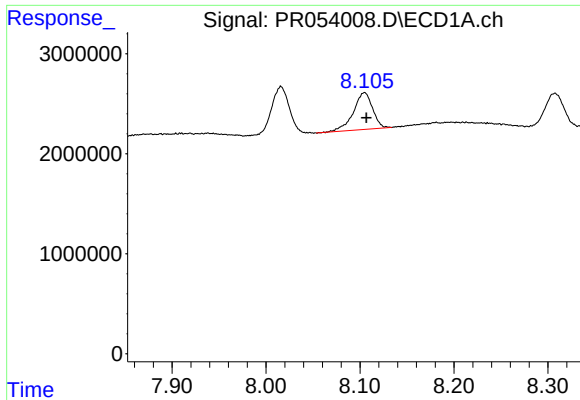
#41 AR-1268-1

R.T.: 8.016 min
Delta R.T.: -0.003 min
Response: 6298193
Conc: 28.48 ng/ml



#41 AR-1268-1

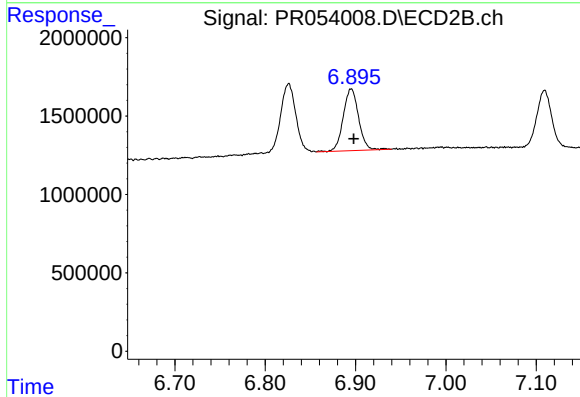
R.T.: 6.826 min
Delta R.T.: -0.002 min
Response: 5104146
Conc: 27.85 ng/ml



#42 AR-1268-2

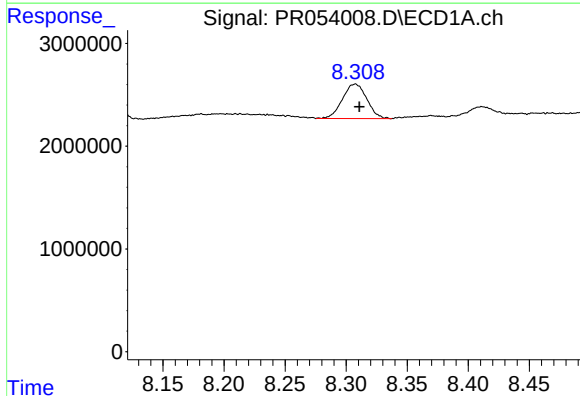
R.T.: 8.105 min
Delta R.T.: -0.002 min
Response: 5254226
Conc: 26.12 ng/ml

Instrument :
ECD_R
ClientSampleId :



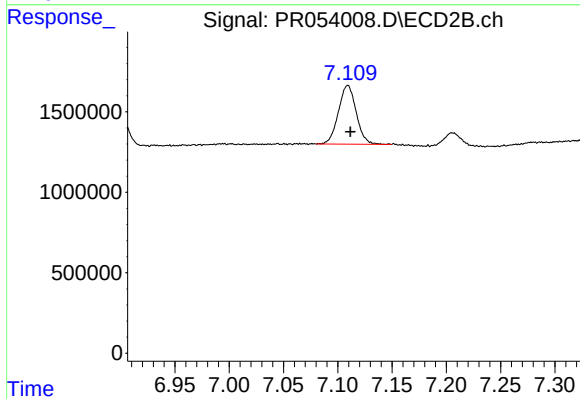
#42 AR-1268-2

R.T.: 6.895 min
Delta R.T.: -0.003 min
Response: 4653007
Conc: 27.31 ng/ml



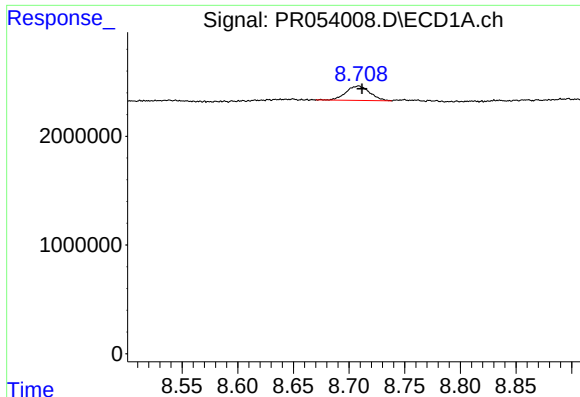
#43 AR-1268-3

R.T.: 8.307 min
Delta R.T.: -0.004 min
Response: 4679568
Conc: 27.14 ng/ml



#43 AR-1268-3

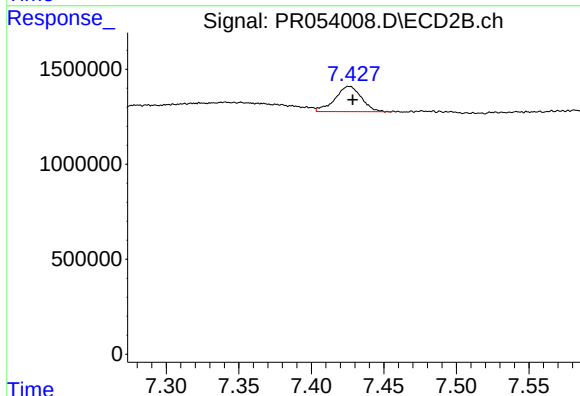
R.T.: 7.109 min
Delta R.T.: -0.002 min
Response: 4159420
Conc: 27.94 ng/ml



#44 AR-1268-4

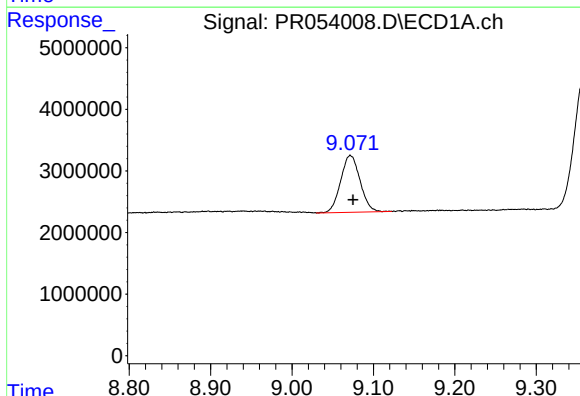
R.T.: 8.708 min
Delta R.T.: -0.004 min
Response: 1979950
Conc: 27.43 ng/ml

Instrument :
ECD_R
ClientSampleId :



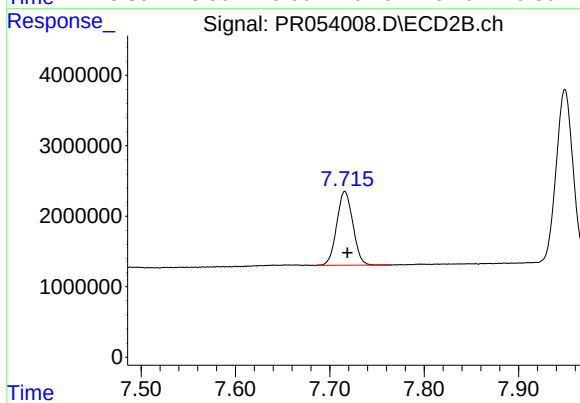
#44 AR-1268-4

R.T.: 7.426 min
Delta R.T.: -0.002 min
Response: 1673268
Conc: 29.60 ng/ml



#45 AR-1268-5

R.T.: 9.072 min
Delta R.T.: -0.003 min
Response: 15262335
Conc: 26.35 ng/ml



#45 AR-1268-5

R.T.: 7.716 min
Delta R.T.: -0.003 min
Response: 12428909
Conc: 27.05 ng/ml