

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR071620\
 Data File : PR046268.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 16 Jul 2020 15:02
 Operator : AJ\MA
 Sample : L3216-07
 Misc : AR1254 LOD 40 PPB
 ALS Vial : 23 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 17 01:16:25 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR071520.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Thu Jul 16 04:01:55 2020
 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...	4.765	3.989	28610274	209.8E6	15.553	17.050
2)	SA Decachlor...	10.767	9.115	36291804	316.6E6	18.360	20.448
Target Compounds							
5)	L1 AR-1016-3	6.046	0.000	305209	0	5.132	N.D. #
6)	L1 AR-1016-4	6.143	5.326	97436	12433399	1.954	46.253 #
7)	L1 AR-1016-5	6.437	5.543	1374807	12352724	27.955	33.221
9)	L2 AR-1221-2	5.081	4.294	445971	4182896	30.379	43.944 #
12)	L3 AR-1232-2	5.707f	0.000	130355	0	6.738	N.D. #
14)	L3 AR-1232-4	6.143	5.368	97436	3077858	4.890	24.893 #
15)	L3 AR-1232-5	6.227	5.543	1623546	12352724	107.659	89.959
18)	L4 AR-1242-3	6.046	0.000	305209	0	6.673	N.D. #
19)	L4 AR-1242-4	6.143	5.368	97436	3077858	2.550	11.833 #
20)	L4 AR-1242-5	6.886	5.898	1654168	44627391	37.385	120.890 #
22)	L5 AR-1248-2	6.227	5.326	1623546	12433399	29.762	35.235
23)	L5 AR-1248-3	6.437	5.368	1374807	3077858	22.151	8.224 #
24)	L5 AR-1248-4	6.843	5.543	1902432	12352724	25.823	26.313
25)	L5 AR-1248-5	6.886	5.938	1654168	7294390	23.553	15.067 #
26)	L6 AR-1254-1	6.816	5.898	4112115	44627391	53.259	56.663
27)	L6 AR-1254-2	7.033	6.045	5446113	40552204	44.543	58.979 #
28)	L6 AR-1254-3	7.407	6.454	5562254	50988606	41.478	42.950
29)	L6 AR-1254-4	7.694	6.682	4254551	30835477	41.436	40.013
30)	L6 AR-1254-5	8.116	7.103	4947484	41623513	44.492	39.614
31)	L7 AR-1260-1	7.566	6.585	2348331	22616064	25.246	31.338
32)	L7 AR-1260-2	7.823	6.771	2679520	19498605	23.330	22.050
33)	L7 AR-1260-3	8.181	6.928	623056	18494073	6.937	22.463 #
34)	L7 AR-1260-4	8.428	7.402	1885405	1995263	18.112	2.792 #
35)	L7 AR-1260-5	8.779	7.641	1095776	3789771	5.083	2.047 #
36)	L8 AR-1262-1	8.181	7.103	623056	41623513	5.116	84.979 #
37)	L8 AR-1262-2	8.779	7.641	1095776	3789771	4.840	1.950 #
38)	L8 AR-1262-3	9.143f	0.000	826713	0	8.466	N.D. #
39)	L8 AR-1262-4	9.193f	7.991	312236	18063126	2.738	12.735 #
40)	L8 AR-1262-5	9.938	0.000	330988	0	4.044	N.D. #
41)	L9 AR-1268-1	9.143f	0.000	826713	0	2.762	N.D. #
42)	L9 AR-1268-2	9.193f	7.991	312236	18063126	1.124	7.528 #
43)	L9 AR-1268-3	9.465	0.000	457667	0	1.994	N.D. #
44)	L9 AR-1268-4	9.938	0.000	330988	0	3.198	N.D. #
45)	L9 AR-1268-5	10.396	8.832	422866	2360235	0.541	0.373 #

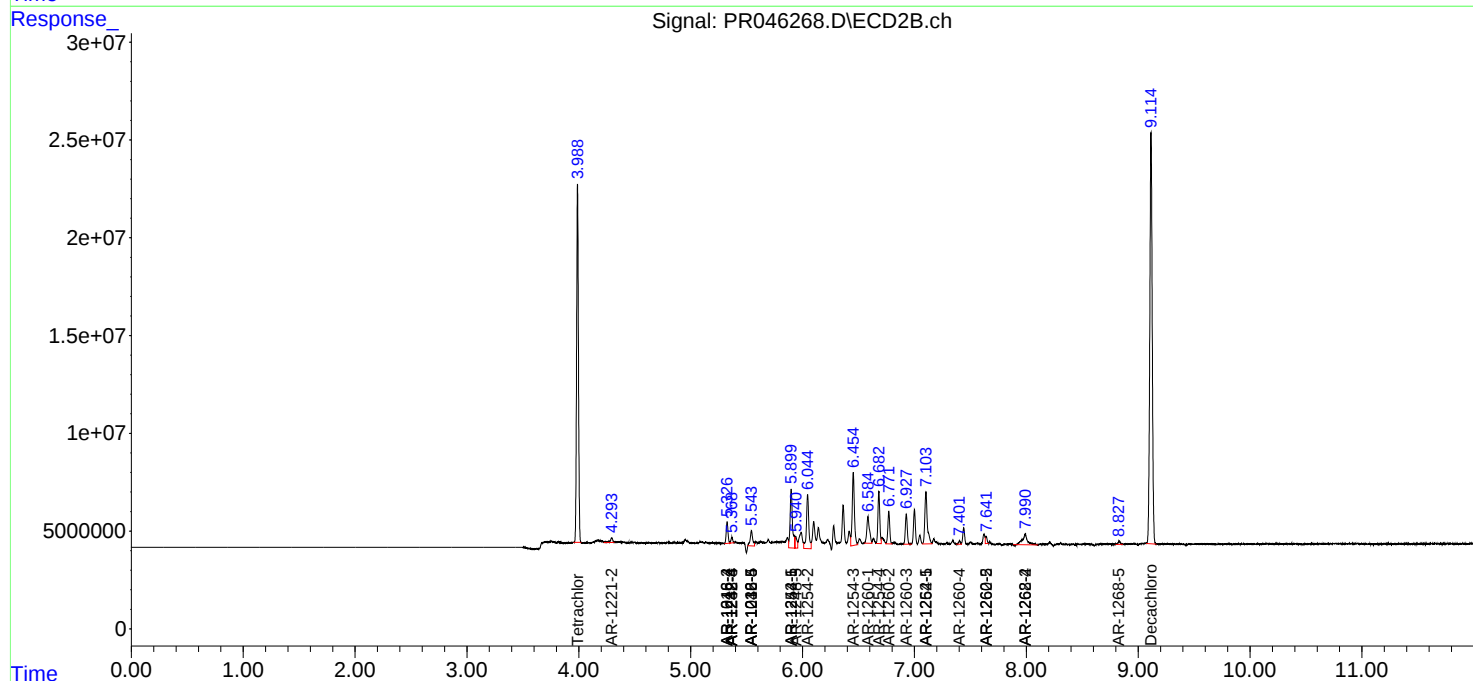
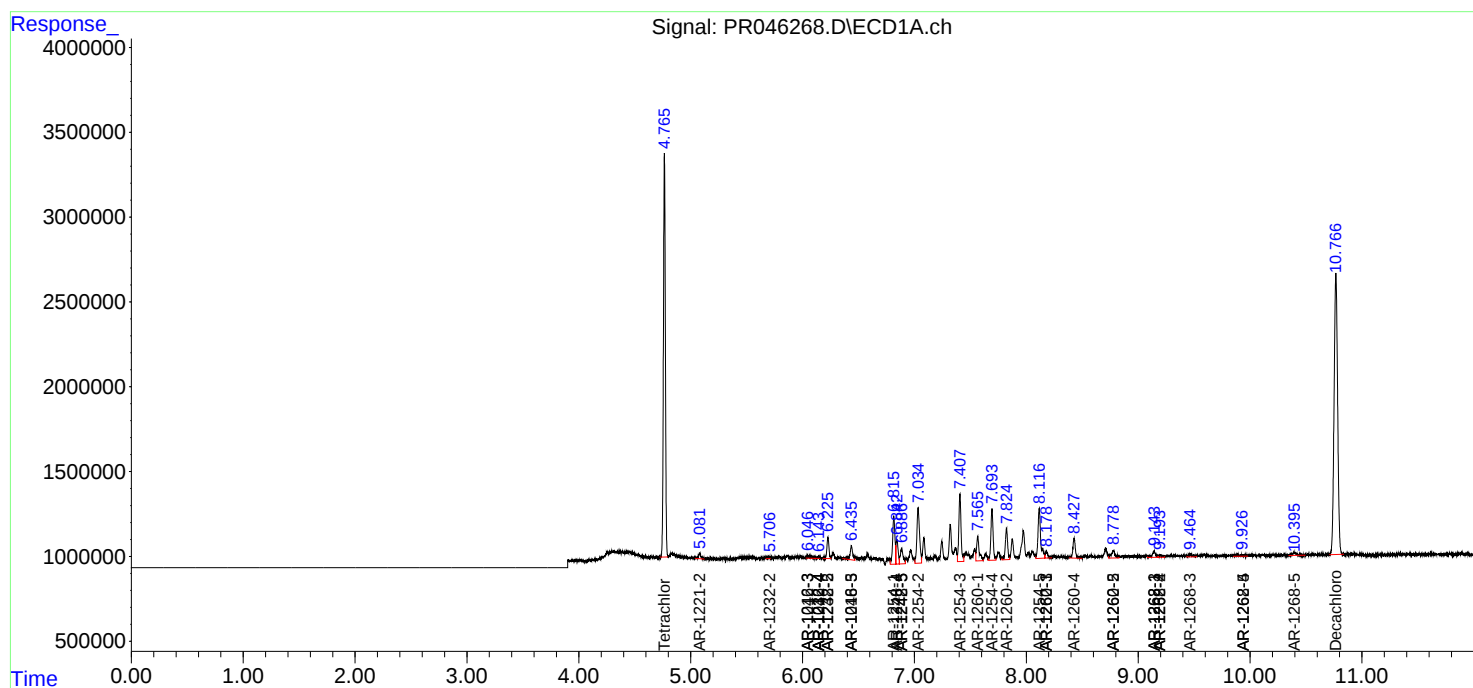
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

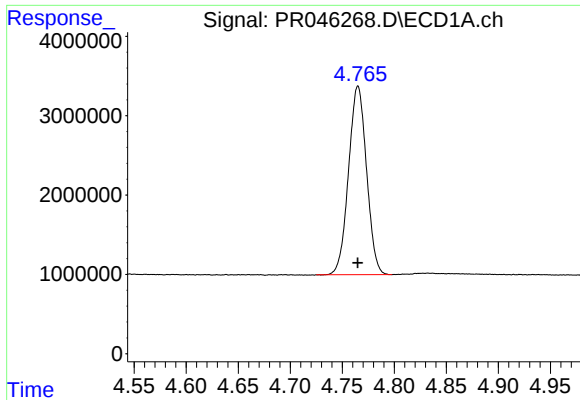
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR071620\
Data File : PR046268.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 16 Jul 2020 15:02
Operator : AJ\MA
Sample : L3216-07
Misc : AR1254 LOD 40 PPB
ALS Vial : 23 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 17 01:16:25 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR071520.M
Quant Title : GC EXTRACTABLES
QLast Update : Thu Jul 16 04:01:55 2020
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

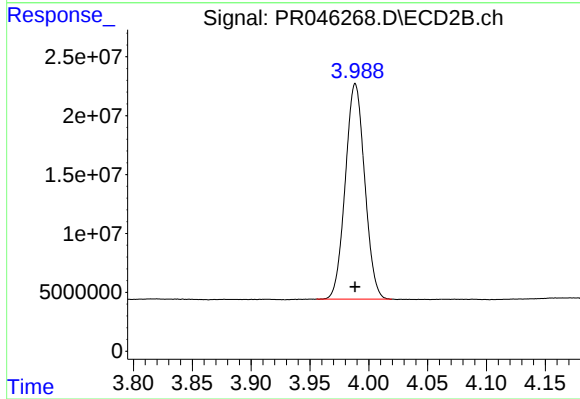




#1 Tetrachloro-m-xylene

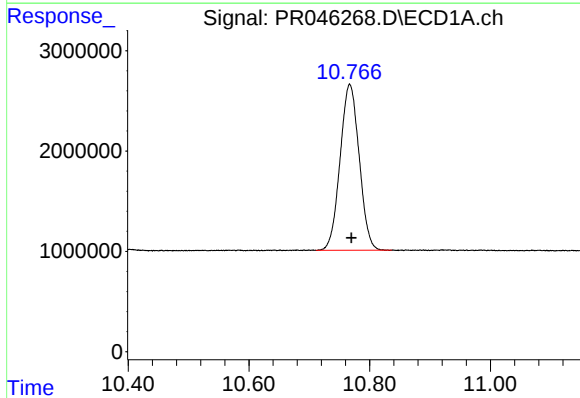
R.T.: 4.765 min
Delta R.T.: 0.000 min
Response: 28610274
Conc: 15.55 ng/ml

Instrument :
ECD_R
ClientSampleId :



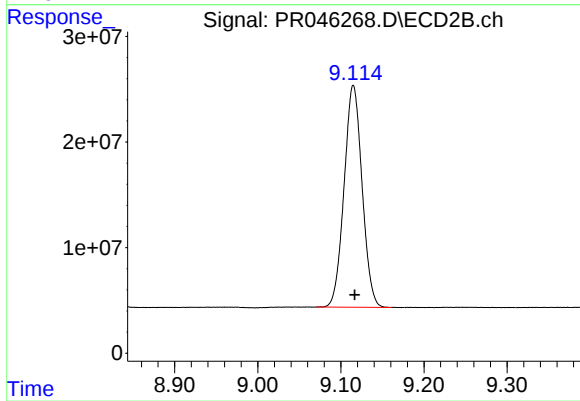
#1 Tetrachloro-m-xylene

R.T.: 3.989 min
Delta R.T.: 0.000 min
Response: 209815661
Conc: 17.05 ng/ml



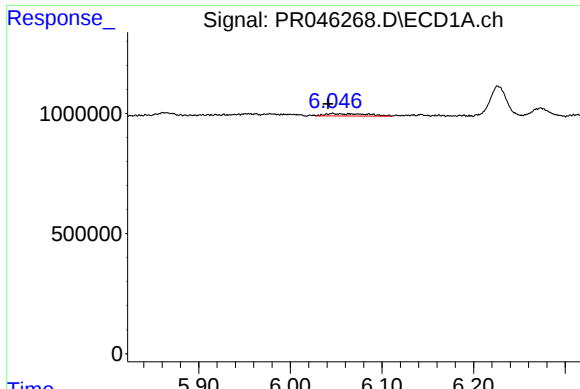
#2 Decachlorobiphenyl

R.T.: 10.767 min
Delta R.T.: -0.002 min
Response: 36291804
Conc: 18.36 ng/ml



#2 Decachlorobiphenyl

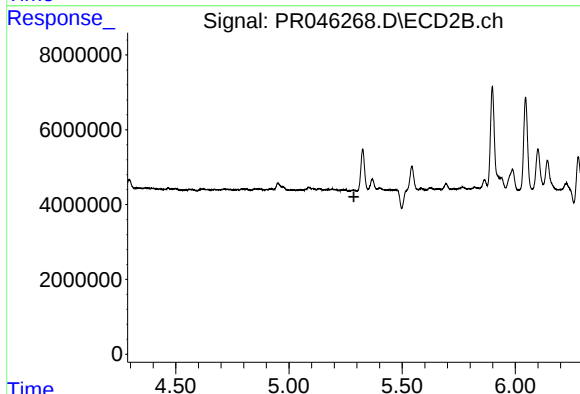
R.T.: 9.115 min
Delta R.T.: -0.002 min
Response: 316609755
Conc: 20.45 ng/ml



#5 AR-1016-3

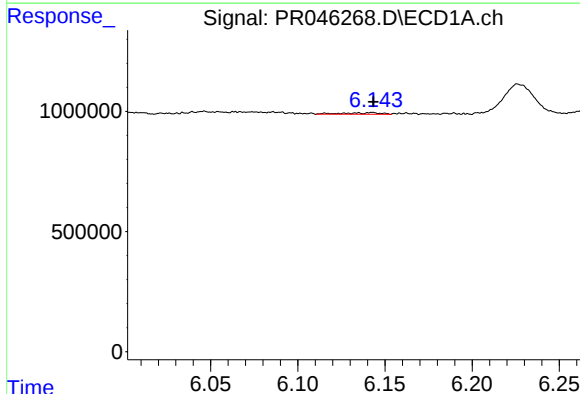
R.T.: 6.046 min
Delta R.T.: 0.005 min
Response: 305209
Conc: 5.13 ng/ml

Instrument :
ECD_R
ClientSampleId :



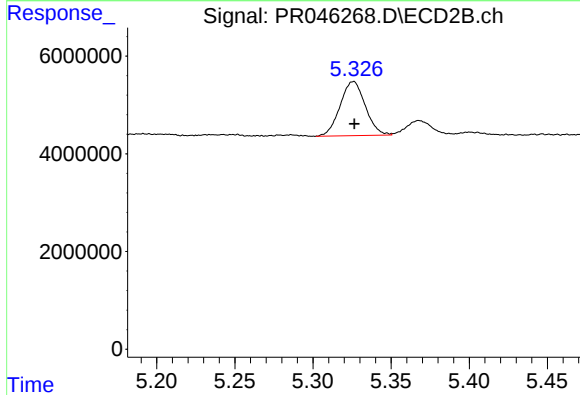
#5 AR-1016-3

R.T.: 0.000 min
Exp R.T. : 5.287 min
Response: 0
Conc: N.D.



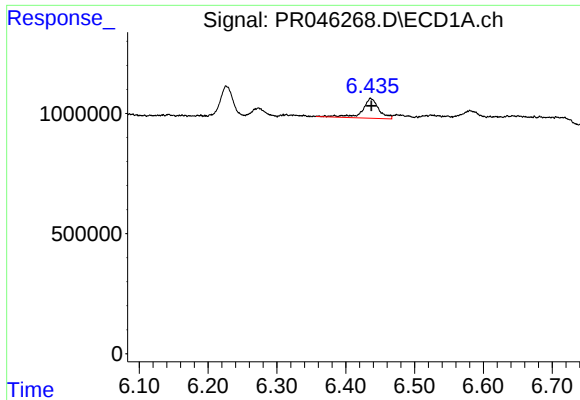
#6 AR-1016-4

R.T.: 6.143 min
Delta R.T.: 0.000 min
Response: 97436
Conc: 1.95 ng/ml



#6 AR-1016-4

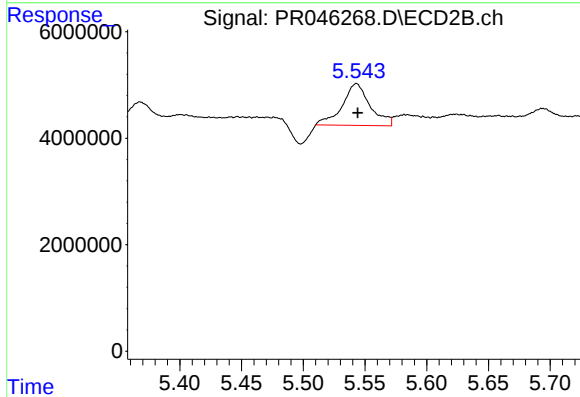
R.T.: 5.326 min
Delta R.T.: 0.000 min
Response: 12433399
Conc: 46.25 ng/ml



#7 AR-1016-5

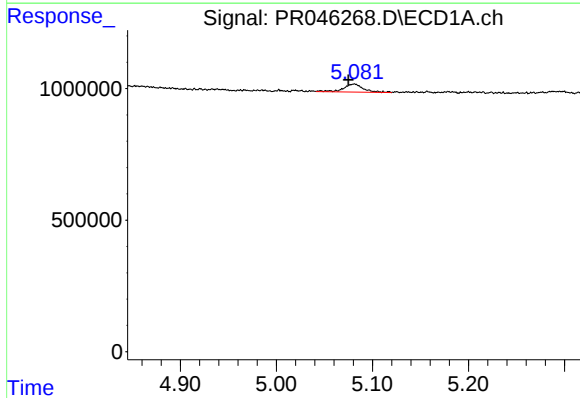
R.T.: 6.437 min
Delta R.T.: 0.000 min
Response: 1374807
Conc: 27.95 ng/ml

Instrument :
ECD_R
ClientSampleId :



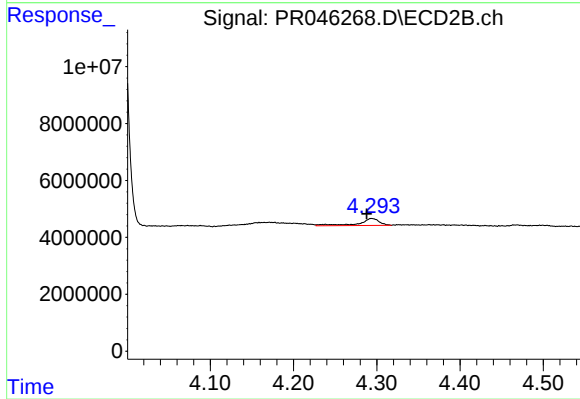
#7 AR-1016-5

R.T.: 5.543 min
Delta R.T.: -0.001 min
Response: 12352724
Conc: 33.22 ng/ml



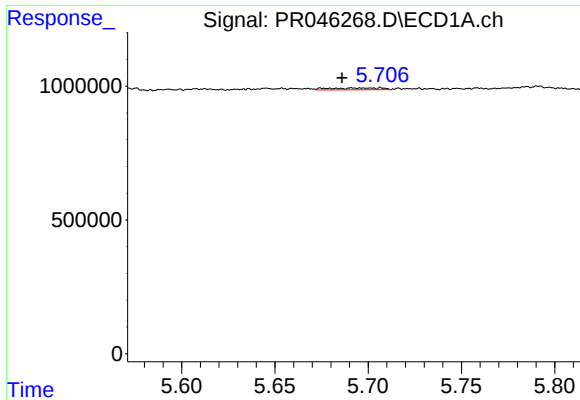
#9 AR-1221-2

R.T.: 5.081 min
Delta R.T.: 0.006 min
Response: 445971
Conc: 30.38 ng/ml



#9 AR-1221-2

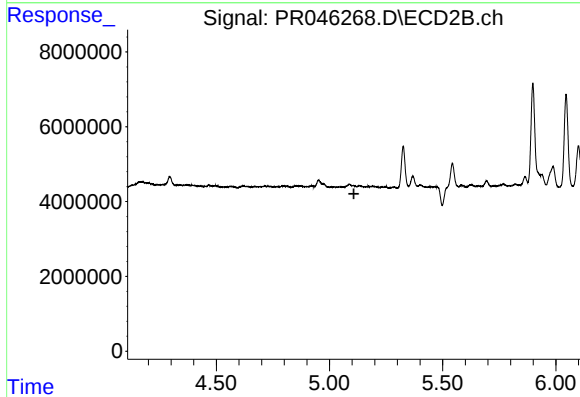
R.T.: 4.294 min
Delta R.T.: 0.006 min
Response: 4182896
Conc: 43.94 ng/ml



#12 AR-1232-2

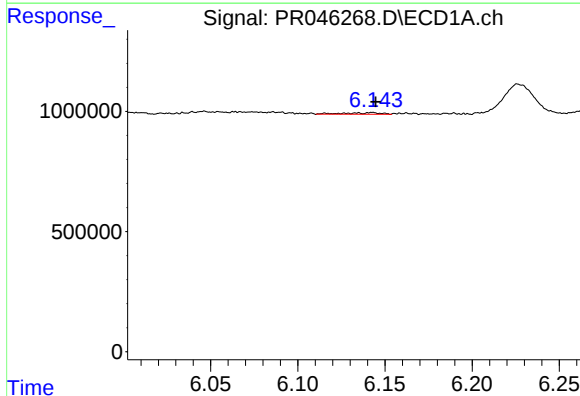
R.T.: 5.707 min
Delta R.T.: 0.021 min
Response: 130355
Conc: 6.74 ng/ml

Instrument :
ECD_R
ClientSampleId :



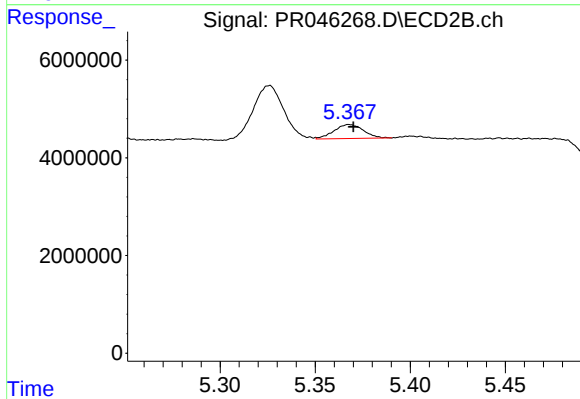
#12 AR-1232-2

R.T.: 0.000 min
Exp R.T. : 5.108 min
Response: 0
Conc: N.D.



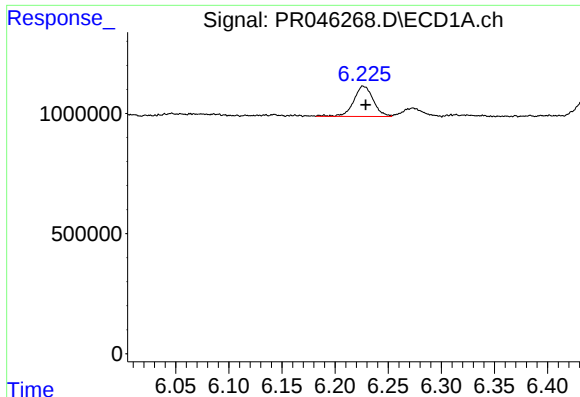
#14 AR-1232-4

R.T.: 6.143 min
Delta R.T.: -0.002 min
Response: 97436
Conc: 4.89 ng/ml



#14 AR-1232-4

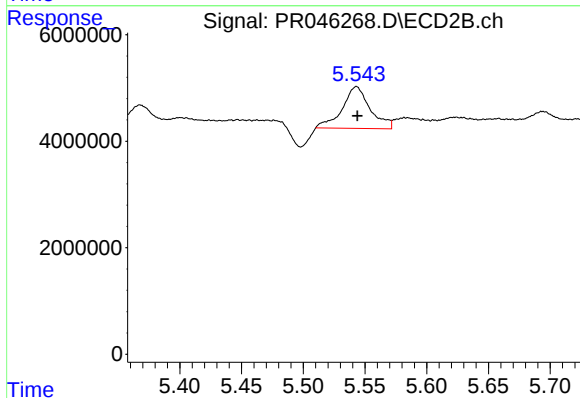
R.T.: 5.368 min
Delta R.T.: -0.002 min
Response: 3077858
Conc: 24.89 ng/ml



#15 AR-1232-5

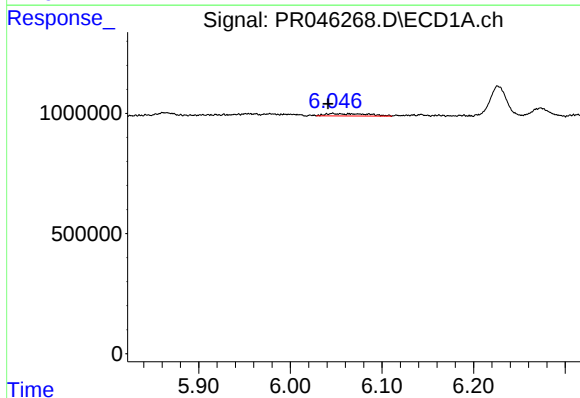
R.T.: 6.227 min
Delta R.T.: -0.002 min
Response: 1623546
Conc: 107.66 ng/ml

Instrument :
ECD_R
ClientSampleId :



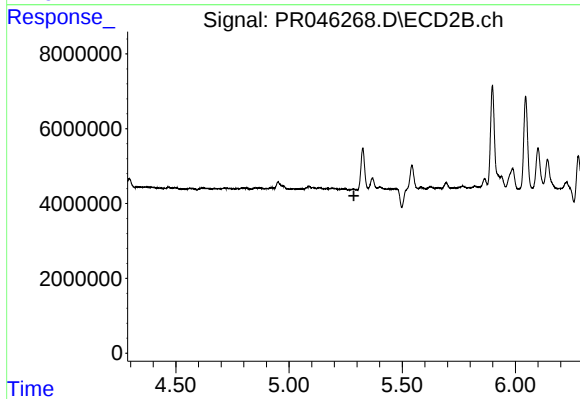
#15 AR-1232-5

R.T.: 5.543 min
Delta R.T.: 0.000 min
Response: 12352724
Conc: 89.96 ng/ml



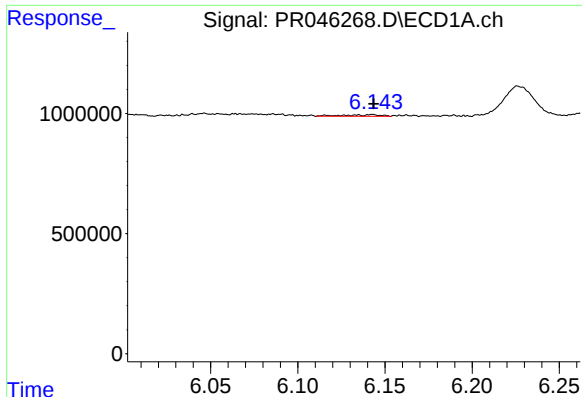
#18 AR-1242-3

R.T.: 6.046 min
Delta R.T.: 0.005 min
Response: 305209
Conc: 6.67 ng/ml



#18 AR-1242-3

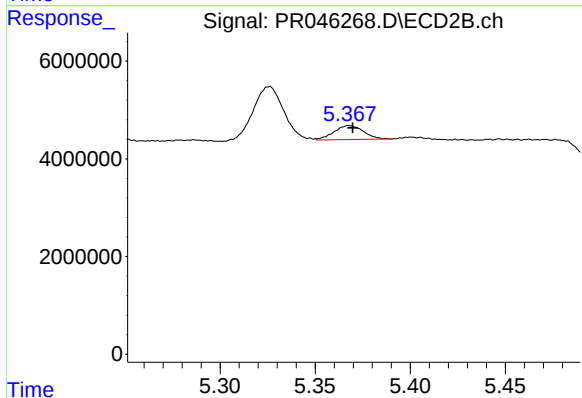
R.T.: 0.000 min
Exp R.T.: 5.287 min
Response: 0
Conc: N.D.



#19 AR-1242-4

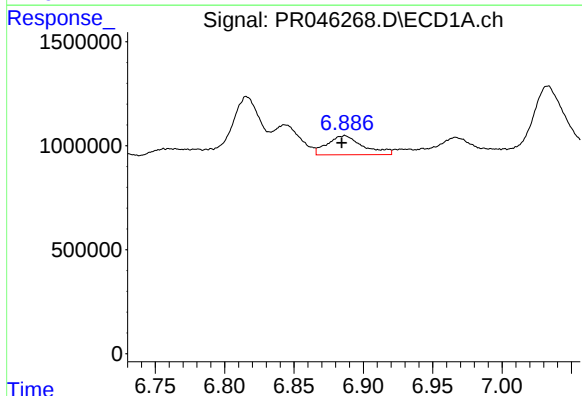
R.T.: 6.143 min
Delta R.T.: 0.000 min
Response: 97436
Conc: 2.55 ng/ml

Instrument :
ECD_R
ClientSampleId :



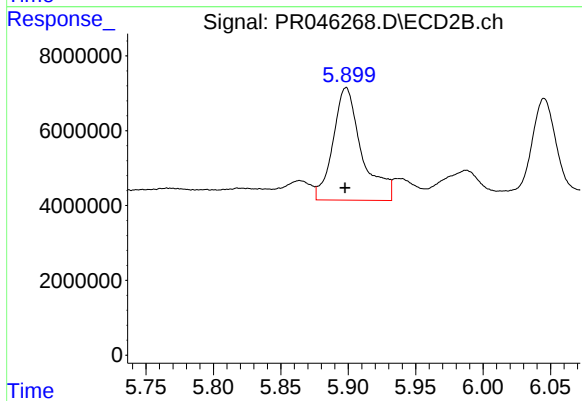
#19 AR-1242-4

R.T.: 5.368 min
Delta R.T.: -0.002 min
Response: 3077858
Conc: 11.83 ng/ml



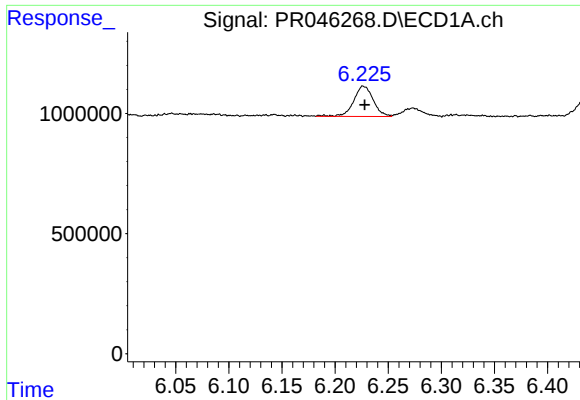
#20 AR-1242-5

R.T.: 6.886 min
Delta R.T.: 0.002 min
Response: 1654168
Conc: 37.38 ng/ml



#20 AR-1242-5

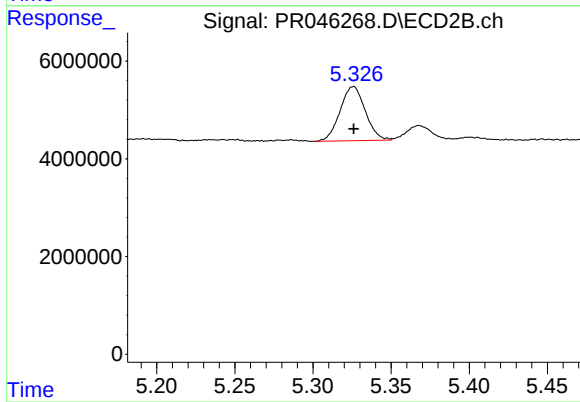
R.T.: 5.898 min
Delta R.T.: 0.000 min
Response: 44627391
Conc: 120.89 ng/ml



#22 AR-1248-2

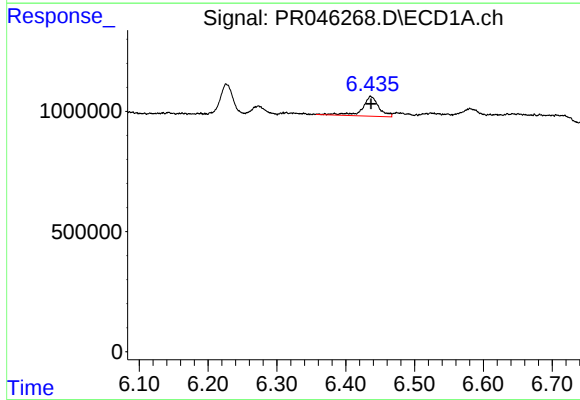
R.T.: 6.227 min
Delta R.T.: 0.000 min
Response: 1623546
Conc: 29.76 ng/ml

Instrument :
ECD_R
ClientSampleId :



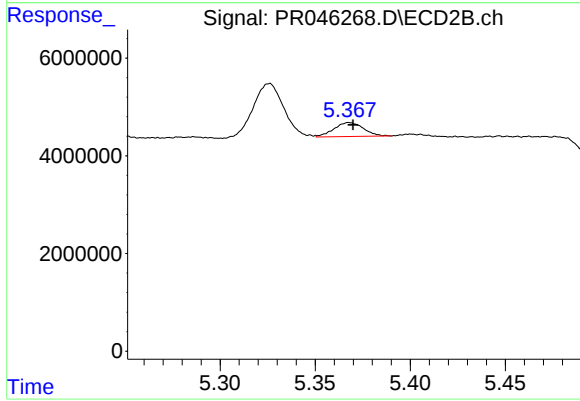
#22 AR-1248-2

R.T.: 5.326 min
Delta R.T.: 0.000 min
Response: 12433399
Conc: 35.24 ng/ml



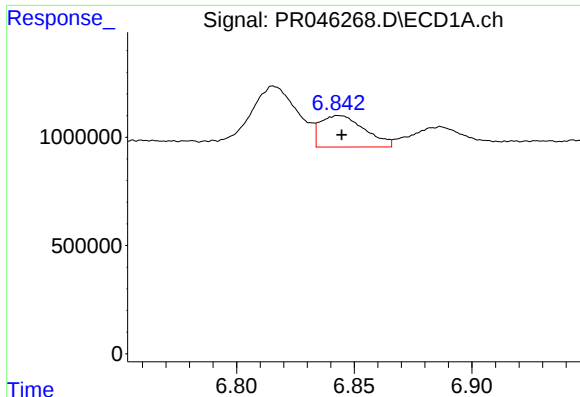
#23 AR-1248-3

R.T.: 6.437 min
Delta R.T.: 0.000 min
Response: 1374807
Conc: 22.15 ng/ml



#23 AR-1248-3

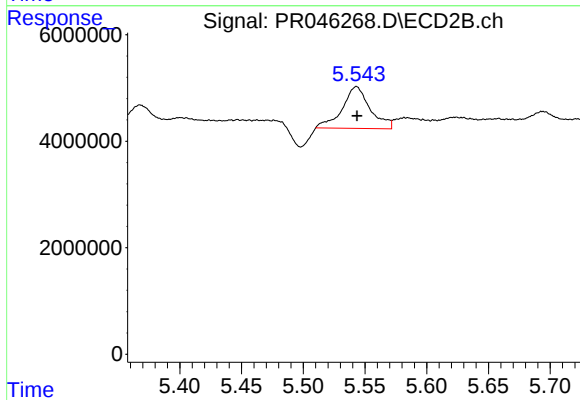
R.T.: 5.368 min
Delta R.T.: -0.002 min
Response: 3077858
Conc: 8.22 ng/ml



#24 AR-1248-4

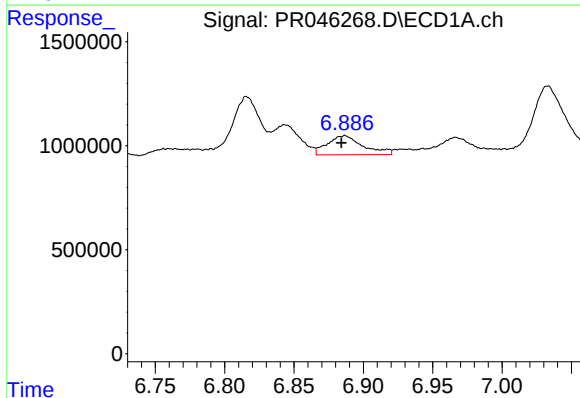
R.T.: 6.843 min
Delta R.T.: -0.001 min
Response: 1902432
Conc: 25.82 ng/ml

Instrument :
ECD_R
ClientSampleId :



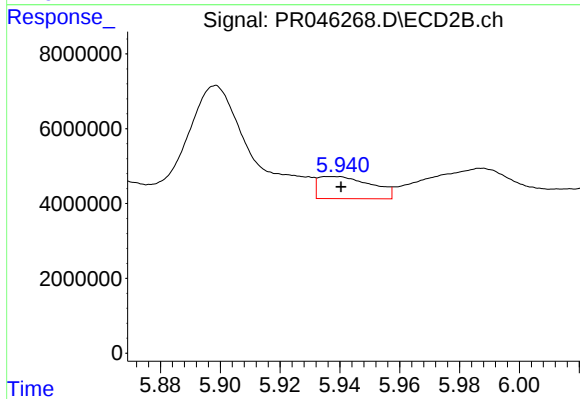
#24 AR-1248-4

R.T.: 5.543 min
Delta R.T.: 0.000 min
Response: 12352724
Conc: 26.31 ng/ml



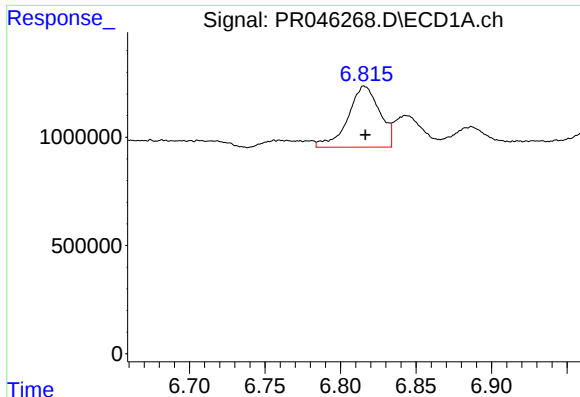
#25 AR-1248-5

R.T.: 6.886 min
Delta R.T.: 0.002 min
Response: 1654168
Conc: 23.55 ng/ml



#25 AR-1248-5

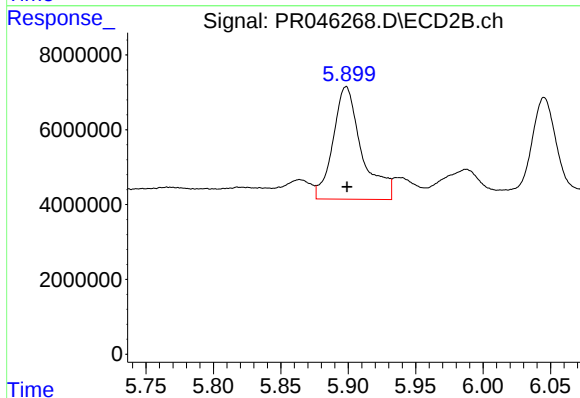
R.T.: 5.938 min
Delta R.T.: -0.003 min
Response: 7294390
Conc: 15.07 ng/ml



#26 AR-1254-1

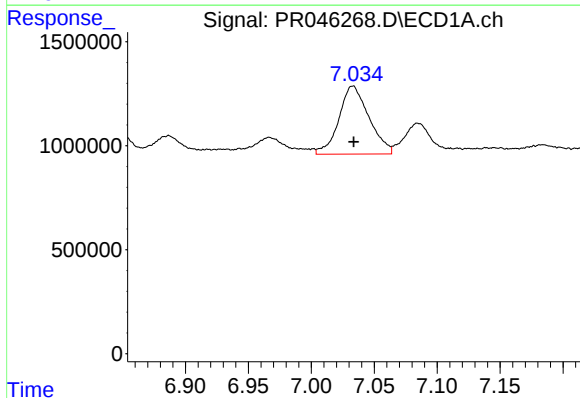
R.T.: 6.816 min
Delta R.T.: 0.000 min
Response: 4112115
Conc: 53.26 ng/ml

Instrument :
ECD_R
ClientSampleId :



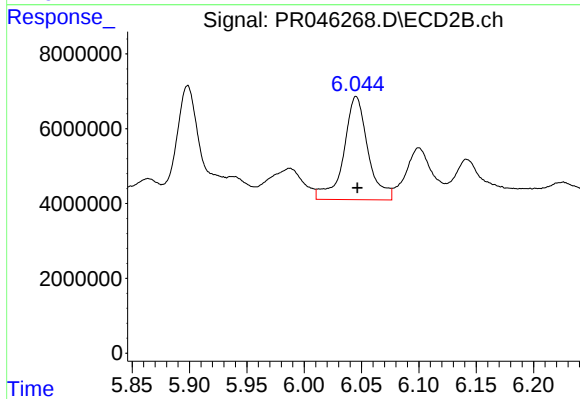
#26 AR-1254-1

R.T.: 5.898 min
Delta R.T.: 0.000 min
Response: 44627391
Conc: 56.66 ng/ml



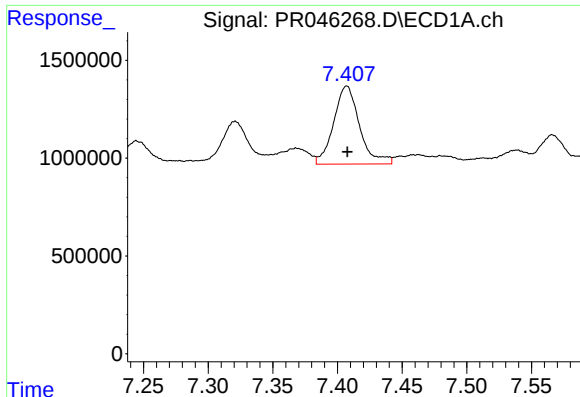
#27 AR-1254-2

R.T.: 7.033 min
Delta R.T.: 0.000 min
Response: 5446113
Conc: 44.54 ng/ml



#27 AR-1254-2

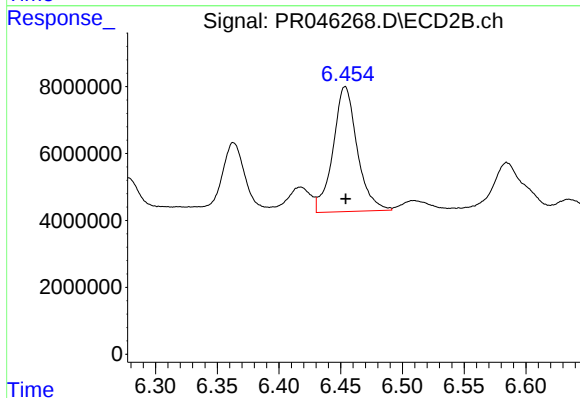
R.T.: 6.045 min
Delta R.T.: -0.001 min
Response: 40552204
Conc: 58.98 ng/ml



#28 AR-1254-3

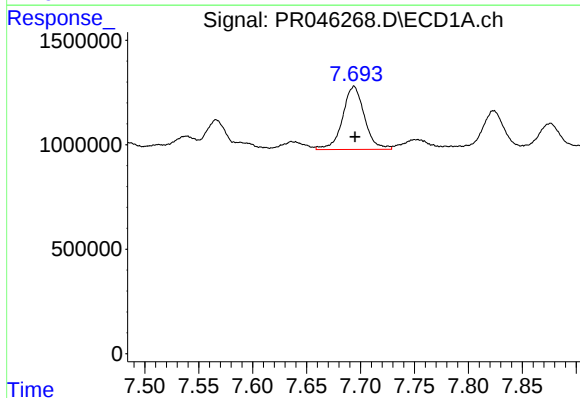
R.T.: 7.407 min
Delta R.T.: 0.000 min
Response: 5562254
Conc: 41.48 ng/ml

Instrument :
ECD_R
ClientSampleId :



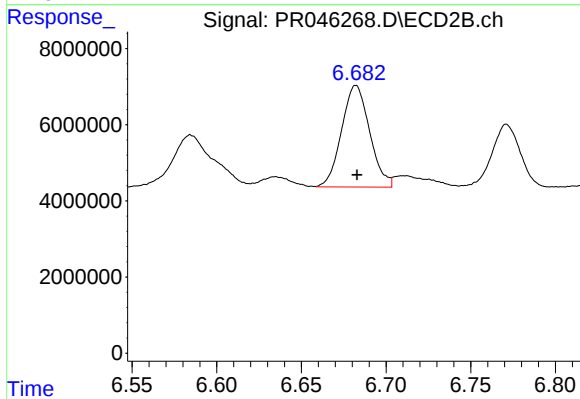
#28 AR-1254-3

R.T.: 6.454 min
Delta R.T.: 0.000 min
Response: 50988606
Conc: 42.95 ng/ml



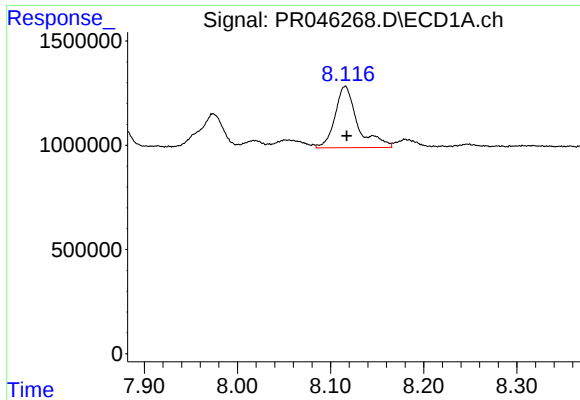
#29 AR-1254-4

R.T.: 7.694 min
Delta R.T.: -0.001 min
Response: 4254551
Conc: 41.44 ng/ml



#29 AR-1254-4

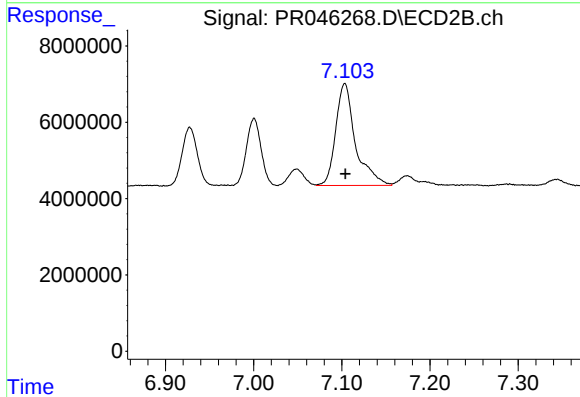
R.T.: 6.682 min
Delta R.T.: 0.000 min
Response: 30835477
Conc: 40.01 ng/ml



#30 AR-1254-5

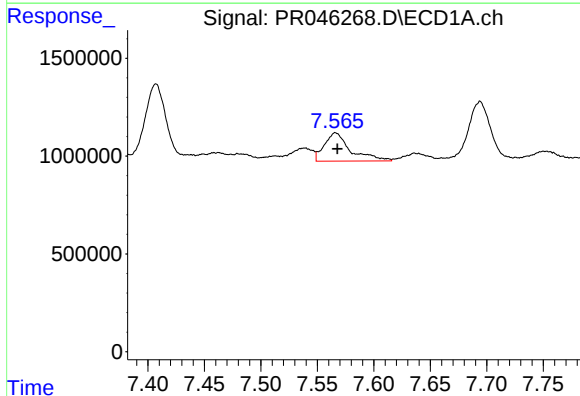
R.T.: 8.116 min
Delta R.T.: -0.002 min
Response: 4947484
Conc: 44.49 ng/ml

Instrument :
ECD_R
ClientSampleId :



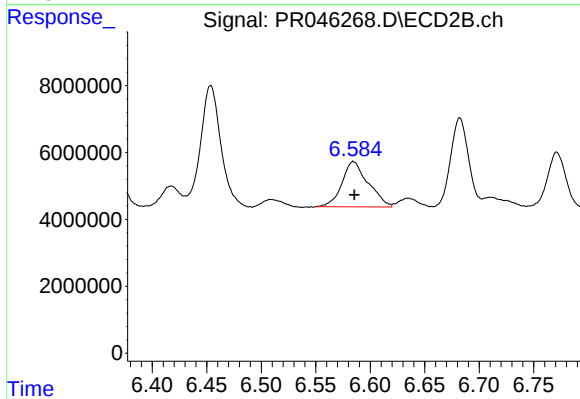
#30 AR-1254-5

R.T.: 7.103 min
Delta R.T.: 0.000 min
Response: 41623513
Conc: 39.61 ng/ml



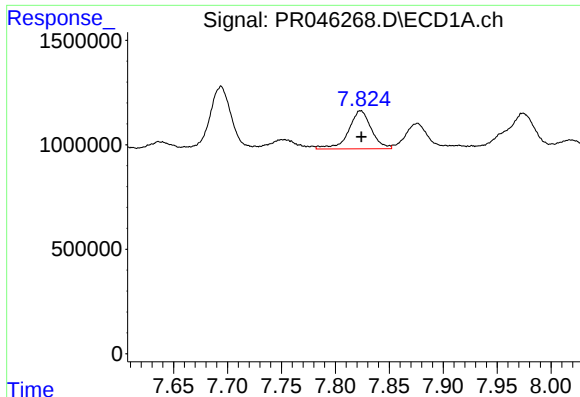
#31 AR-1260-1

R.T.: 7.566 min
Delta R.T.: -0.001 min
Response: 2348331
Conc: 25.25 ng/ml



#31 AR-1260-1

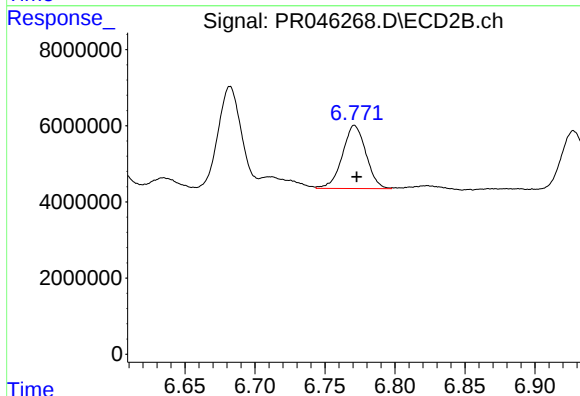
R.T.: 6.585 min
Delta R.T.: 0.000 min
Response: 22616064
Conc: 31.34 ng/ml



#32 AR-1260-2

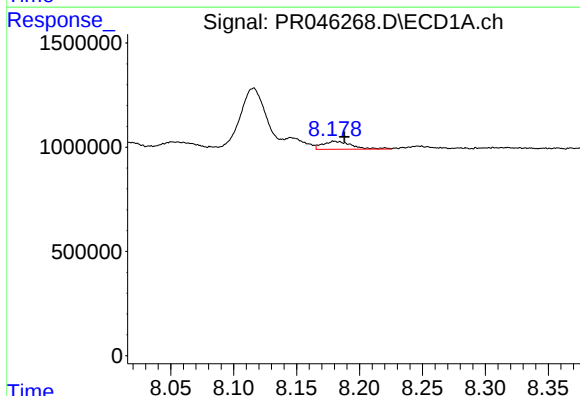
R.T.: 7.823 min
Delta R.T.: 0.000 min
Response: 2679520
Conc: 23.33 ng/ml

Instrument :
ECD_R
ClientSampleId :



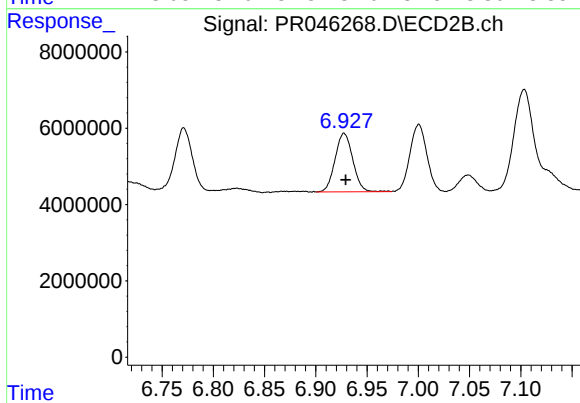
#32 AR-1260-2

R.T.: 6.771 min
Delta R.T.: -0.001 min
Response: 19498605
Conc: 22.05 ng/ml



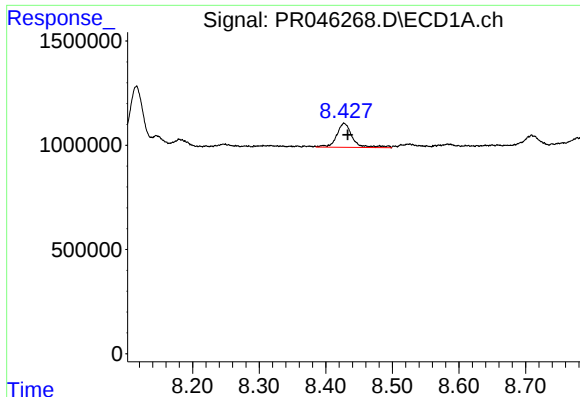
#33 AR-1260-3

R.T.: 8.181 min
Delta R.T.: -0.007 min
Response: 623056
Conc: 6.94 ng/ml



#33 AR-1260-3

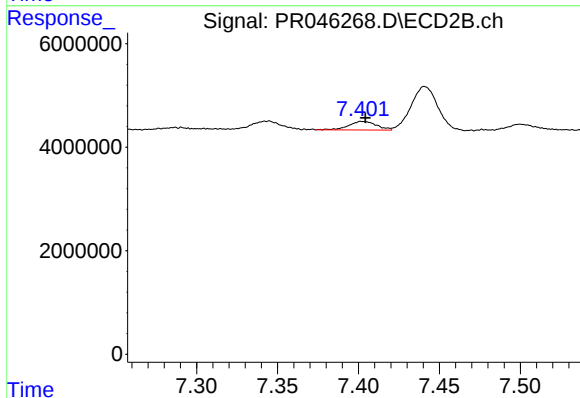
R.T.: 6.928 min
Delta R.T.: -0.002 min
Response: 18494073
Conc: 22.46 ng/ml



#34 AR-1260-4

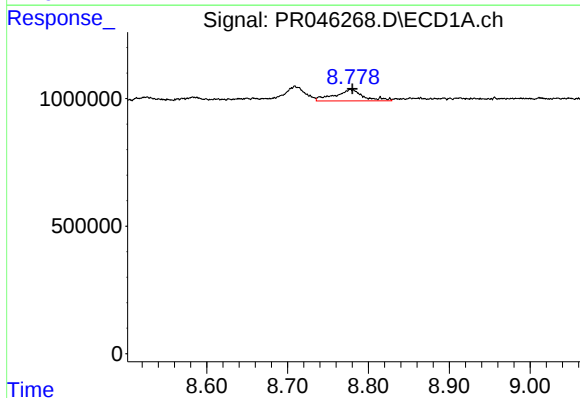
R.T.: 8.428 min
Delta R.T.: -0.005 min
Response: 1885405
Conc: 18.11 ng/ml

Instrument :
ECD_R
ClientSampleId :



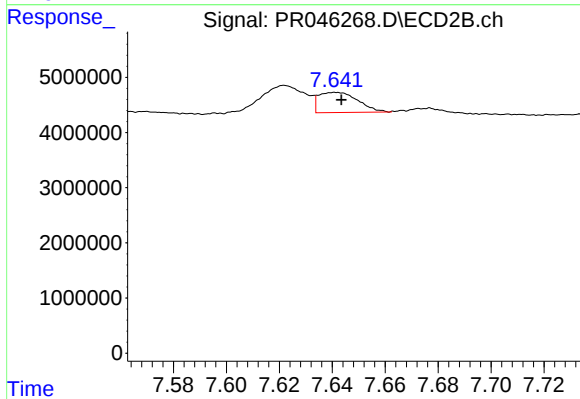
#34 AR-1260-4

R.T.: 7.402 min
Delta R.T.: -0.002 min
Response: 1995263
Conc: 2.79 ng/ml



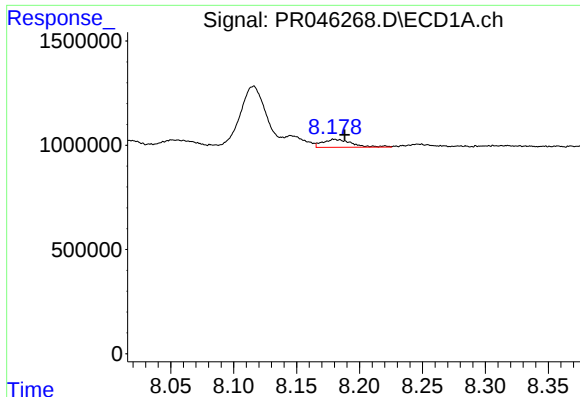
#35 AR-1260-5

R.T.: 8.779 min
Delta R.T.: -0.002 min
Response: 1095776
Conc: 5.08 ng/ml



#35 AR-1260-5

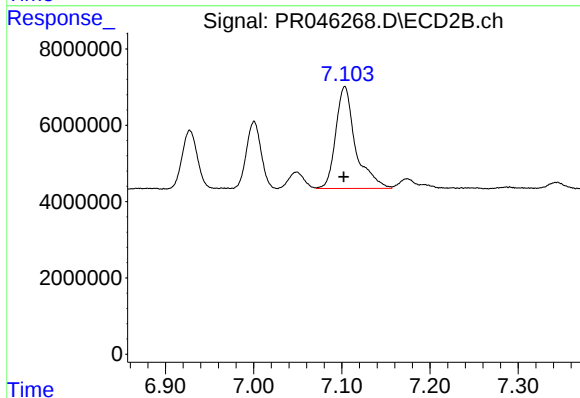
R.T.: 7.641 min
Delta R.T.: -0.002 min
Response: 3789771
Conc: 2.05 ng/ml



#36 AR-1262-1

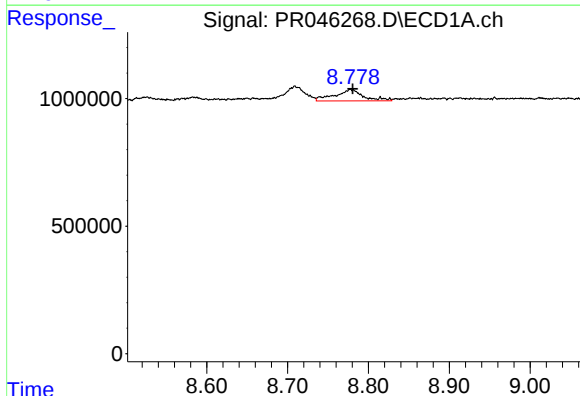
R.T.: 8.181 min
Delta R.T.: -0.007 min
Response: 623056
Conc: 5.12 ng/ml

Instrument :
ECD_R
ClientSampleId :



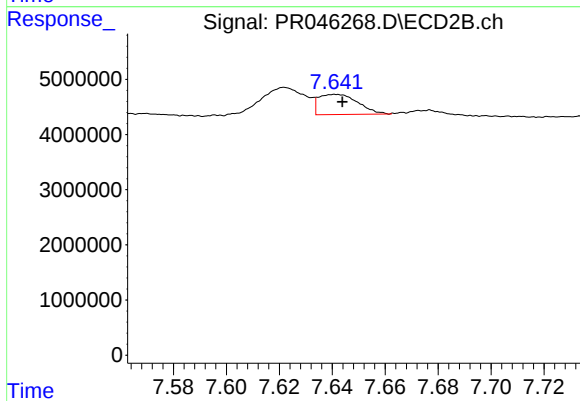
#36 AR-1262-1

R.T.: 7.103 min
Delta R.T.: 0.001 min
Response: 41623513
Conc: 84.98 ng/ml



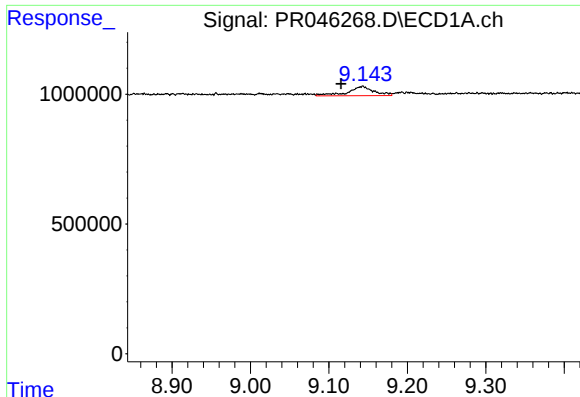
#37 AR-1262-2

R.T.: 8.779 min
Delta R.T.: -0.002 min
Response: 1095776
Conc: 4.84 ng/ml



#37 AR-1262-2

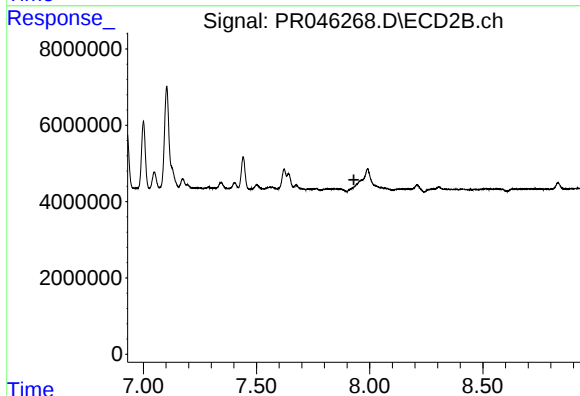
R.T.: 7.641 min
Delta R.T.: -0.003 min
Response: 3789771
Conc: 1.95 ng/ml



#38 AR-1262-3

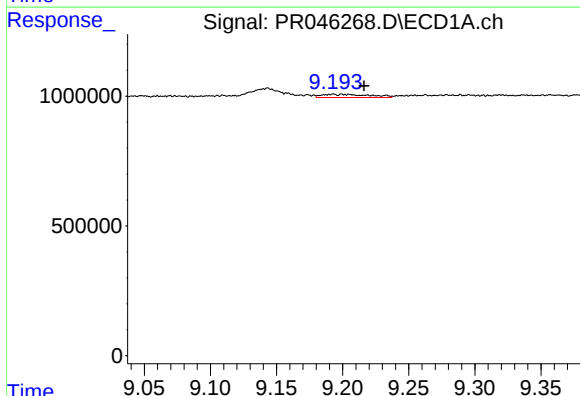
R.T.: 9.143 min
Delta R.T.: 0.027 min
Response: 826713
Conc: 8.47 ng/ml

Instrument :
ECD_R
ClientSampleId :



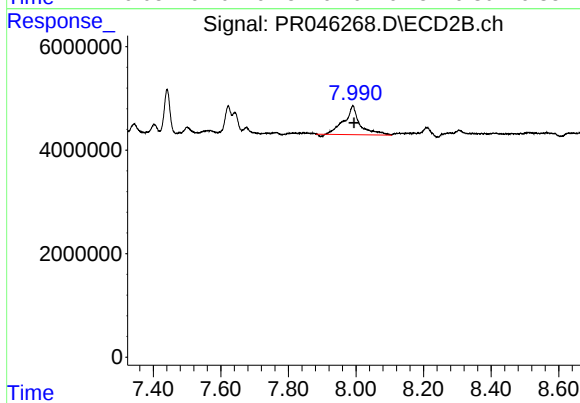
#38 AR-1262-3

R.T.: 0.000 min
Exp R.T. : 7.930 min
Response: 0
Conc: N.D.



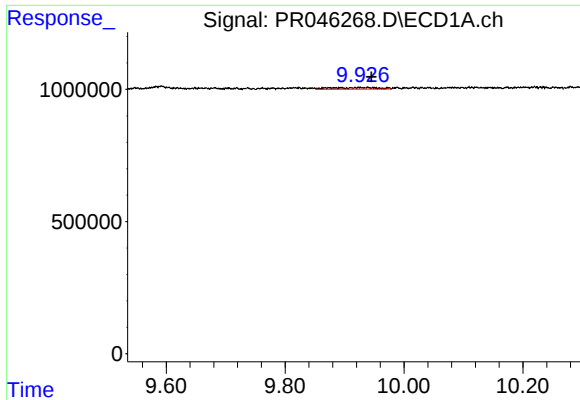
#39 AR-1262-4

R.T.: 9.193 min
Delta R.T.: -0.023 min
Response: 312236
Conc: 2.74 ng/ml



#39 AR-1262-4

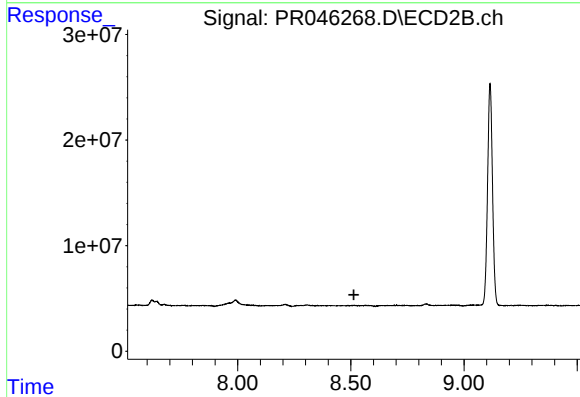
R.T.: 7.991 min
Delta R.T.: -0.004 min
Response: 18063126
Conc: 12.74 ng/ml



#40 AR-1262-5

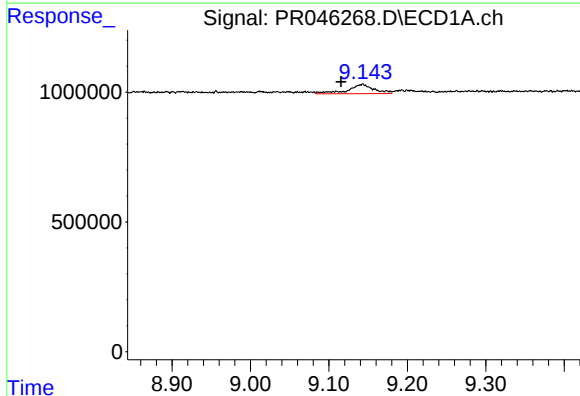
R.T.: 9.938 min
Delta R.T.: -0.007 min
Response: 330988
Conc: 4.04 ng/ml

Instrument :
ECD_R
ClientSampleId :



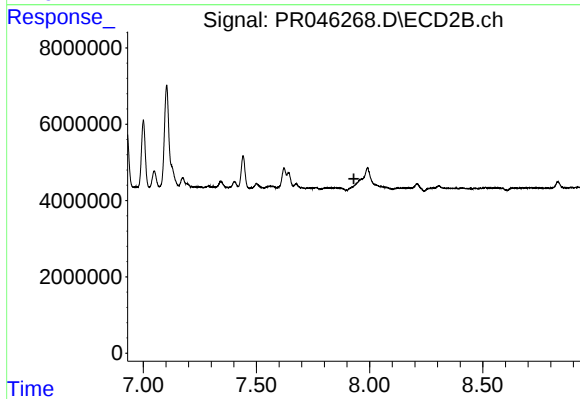
#40 AR-1262-5

R.T.: 0.000 min
Exp R.T. : 8.514 min
Response: 0
Conc: N.D.



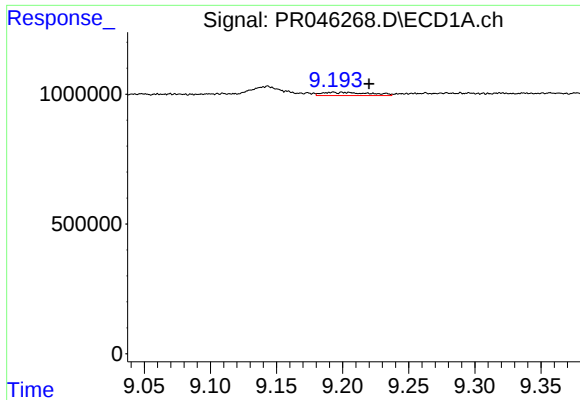
#41 AR-1268-1

R.T.: 9.143 min
Delta R.T.: 0.027 min
Response: 826713
Conc: 2.76 ng/ml



#41 AR-1268-1

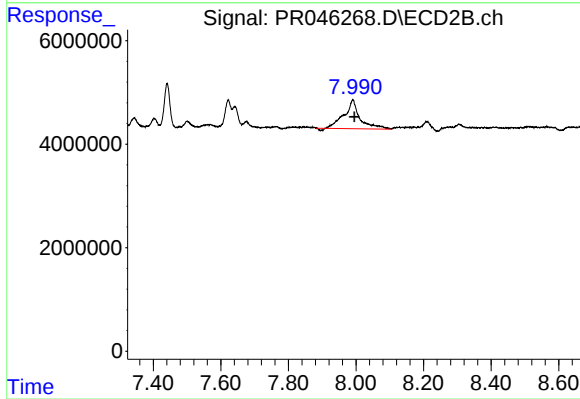
R.T.: 0.000 min
Exp R.T. : 7.931 min
Response: 0
Conc: N.D.



#42 AR-1268-2

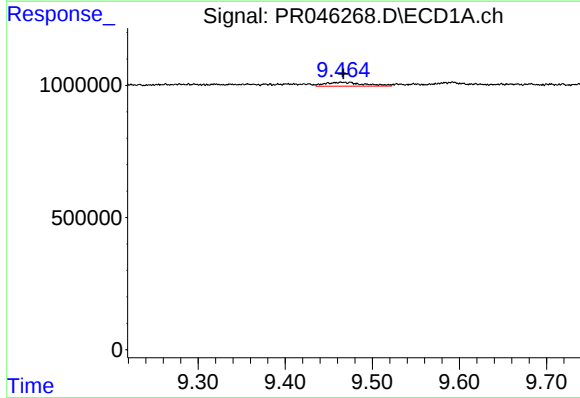
R.T.: 9.193 min
Delta R.T.: -0.027 min
Response: 312236
Conc: 1.12 ng/ml

Instrument :
ECD_R
ClientSampleId :



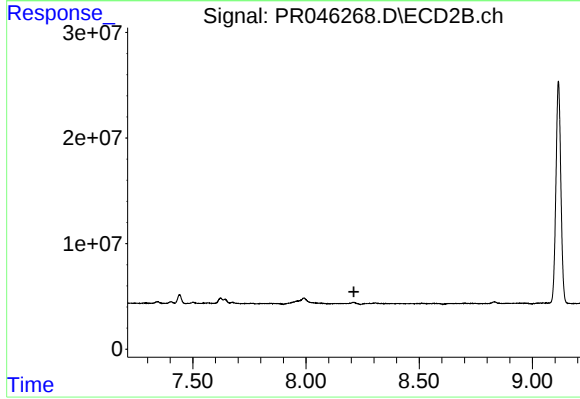
#42 AR-1268-2

R.T.: 7.991 min
Delta R.T.: -0.005 min
Response: 18063126
Conc: 7.53 ng/ml



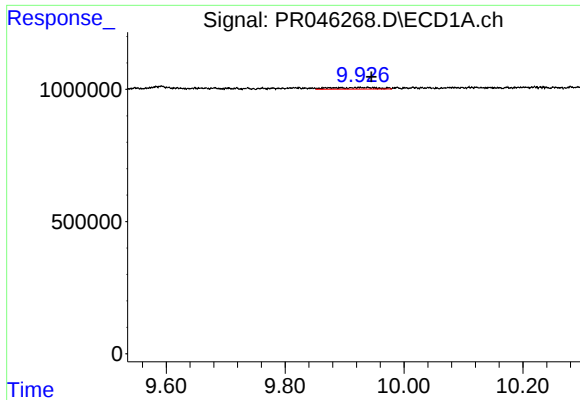
#43 AR-1268-3

R.T.: 9.465 min
Delta R.T.: -0.002 min
Response: 457667
Conc: 1.99 ng/ml



#43 AR-1268-3

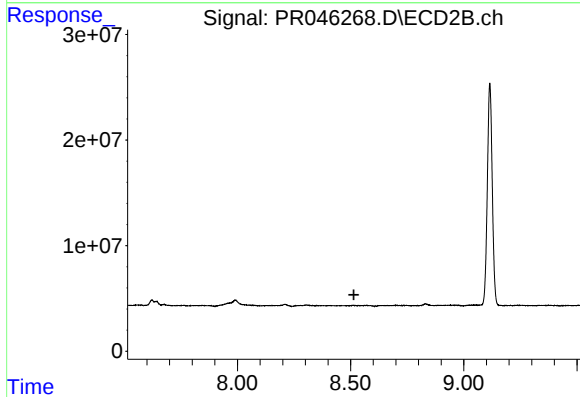
R.T.: 0.000 min
Exp R.T.: 8.212 min
Response: 0
Conc: N.D.



#44 AR-1268-4

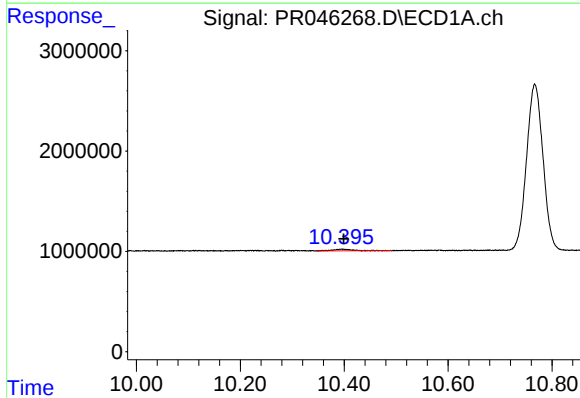
R.T.: 9.938 min
Delta R.T.: -0.007 min
Response: 330988
Conc: 3.20 ng/ml

Instrument :
ECD_R
ClientSampleId :



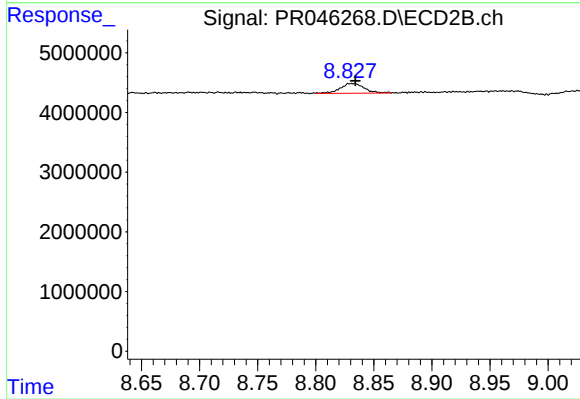
#44 AR-1268-4

R.T.: 0.000 min
Exp R.T. : 8.514 min
Response: 0
Conc: N.D.



#45 AR-1268-5

R.T.: 10.396 min
Delta R.T.: -0.004 min
Response: 422866
Conc: 0.54 ng/ml



#45 AR-1268-5

R.T.: 8.832 min
Delta R.T.: -0.002 min
Response: 2360235
Conc: 0.37 ng/ml