

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR112822\
 Data File : PR058406.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 29 Nov 2022 02:39
 Operator : AJ\MA
 Sample : N5722-03
 Misc :
 ALS Vial : 49 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 29 04:28:54 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR111622CLP.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Thu Nov 17 05:36:05 2022
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 1 µl
 Signal #1 Phase : ZB MR1 Signal #2 Phase: ZB MR2
 Signal #1 Info : 30Mx0.32mmx 0.5µm 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...	3.695	2.916	40128939	58036862	17.286	18.807
2)	SA Decachlor...	9.677	8.159	56604222	73015821	26.254	26.185
Target Compounds							
3)	L1 AR-1016-1	4.938	4.019	4051063	25464997	53.036	243.602 #
4)	L1 AR-1016-2	4.938	4.045	4051063	2666266	39.135	18.725 #
5)	L1 AR-1016-3	5.010	4.224	57974	900734	0.865	11.767 #
6)	L1 AR-1016-4	5.117	4.276	637994	2193207	11.524	37.201 #
7)	L1 AR-1016-5	5.448	4.493	1973299	8730745	34.798	110.637 #
8)	L2 AR-1221-1	3.907	3.124	994847	1112429	33.280	30.976
9)	L2 AR-1221-2	4.009	3.217	660730	1259348	31.368	48.728 #
10)	L2 AR-1221-3	4.085	3.300	118944	1134801	1.854	13.593 #
11)	L3 AR-1232-1	4.085	3.300	118944	1134801	2.198	16.186 #
12)	L3 AR-1232-2	4.689f	4.045	1132703	2666266	42.591	39.721
13)	L3 AR-1232-3	4.938	4.224	4051063	900734	80.711	25.184 #
14)	L3 AR-1232-4	5.117	4.317	637994	2241791	24.300	72.100 #
15)	L3 AR-1232-5	5.223	4.493	1411617	8730745	72.719	243.299 #
16)	L4 AR-1242-1	4.938	4.019	4051063	25464997	61.775	285.216 #
17)	L4 AR-1242-2	4.938	4.045	4051063	2666266	45.797	21.874 #
18)	L4 AR-1242-3	5.010	4.224	57974	900734	1.000	13.825 #
19)	L4 AR-1242-4	5.117	4.317	637994	2241791	13.546	36.267 #
20)	L4 AR-1242-5	5.941	4.850	1194318	24933260	22.536	303.311 #
21)	L5 AR-1248-1	4.938	4.019	4051063	25464997	78.483	367.023 #
22)	L5 AR-1248-2	5.223	4.276	1411617	2193207	20.913	23.580
23)	L5 AR-1248-3	5.448	4.317	1973299	2241791	24.358	23.688
24)	L5 AR-1248-4	5.872	4.493	93302267	8730745	984.070	75.173 #
25)	L5 AR-1248-5	5.941	4.903	1194318	3181699	12.946	26.410 #
26)	L6 AR-1254-1	5.821	4.850	21322369	24933260	239.590	146.383 #
27)	L6 AR-1254-2	6.083	5.026	12808084	14287164	91.486	97.342
28)	L6 AR-1254-3	6.494	5.441	20974967	10367269	135.678	42.389 #
29)	L6 AR-1254-4	6.792	5.685	8395183	8352688	68.512	52.853
30)	L6 AR-1254-5	7.278	6.131	60238708	90146808	451.201	405.713
31)	L7 AR-1260-1	6.661	5.591	5748219	18921775	48.177	116.543 #
32)	L7 AR-1260-2	6.929	5.807	73029072	96854170	494.325	485.829
33)	L7 AR-1260-3	7.339	5.940	3254359	5157457	29.619	26.513
34)	L7 AR-1260-4	7.581	6.440	4673765	6320022	36.571	39.886
35)	L7 AR-1260-5	7.924	6.712	3796802	6743794	15.280	17.786
36)	L8 AR-1262-1	7.339	6.179	3254359	15891359	20.179	67.764 #
37)	L8 AR-1262-2	7.924	6.440	3796802	6320022	13.067	29.536 #
38)	L8 AR-1262-3	8.239	7.017	5960167	4264117	29.623	24.975
39)	L8 AR-1262-4	8.325	7.082	3411719	8868351	22.360	27.033
40)	L8 AR-1262-5	8.964	7.621	4369338	2949572	38.894	19.102 #
41)	L9 AR-1268-1	8.239	7.017	5960167	4264117	17.845	8.516 #

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Acq On : 29 Nov 2022 02:39
Operator : AJ\MA
Sample : N5722-03
Misc :
ALS Vial : 49 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 29 04:28:54 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR111622CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Thu Nov 17 05:36:05 2022
Response via : Initial Calibration
Integrator: ChemStation

Volume Inj. : 1 µl
Signal #1 Phase : ZB MR1 Signal #2 Phase: ZB MR2
Signal #1 Info : 30Mx0.32mmx 0.5µm Signal #2 Info : 30M x 0.32mm x 0.25µm

	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml
42)	L9 AR-1268-2	8.325	7.082	3411719	8868351	11.253	19.429 #
43)	L9 AR-1268-3	8.550	7.309	1852366	4033043	7.182	10.459 #
44)	L9 AR-1268-4	8.964	7.621	4369338	2949572	36.193	17.787 #
45)	L9 AR-1268-5	9.356	7.916	5341891	5738857	6.270	4.477 #

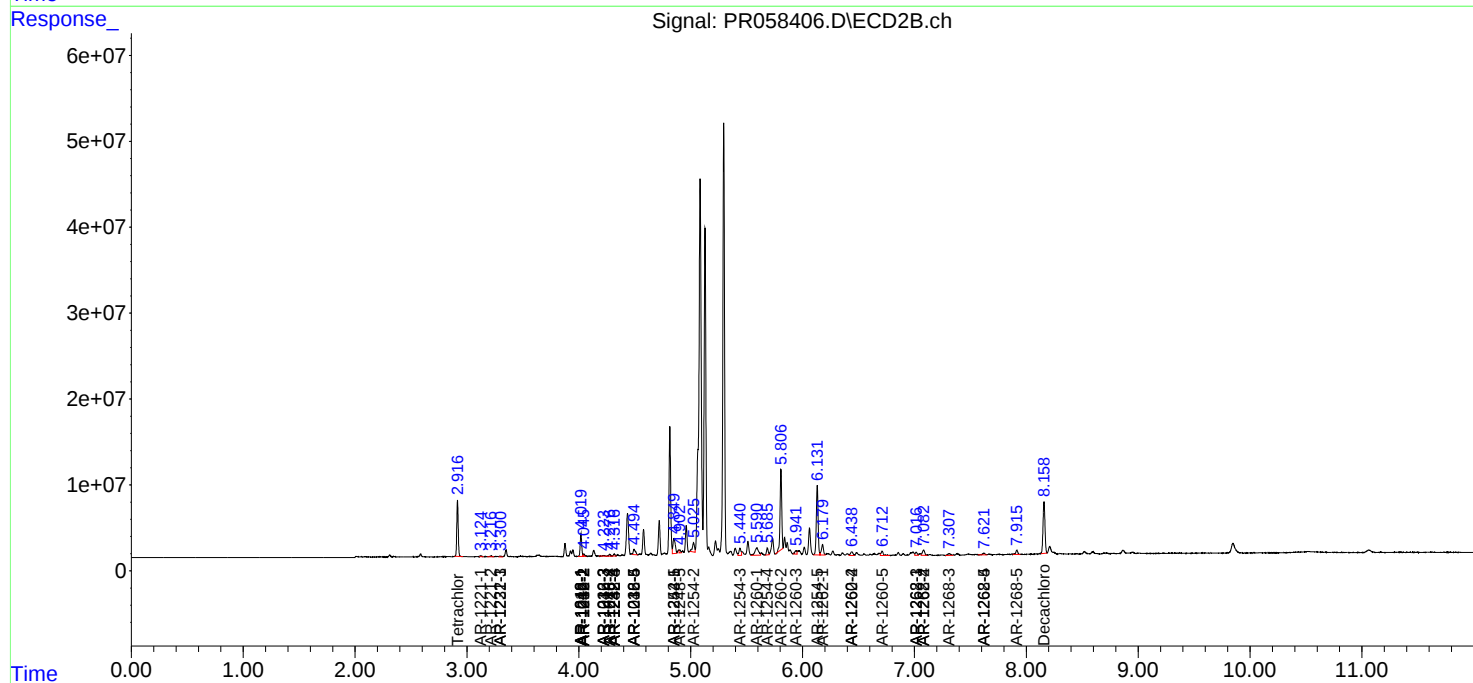
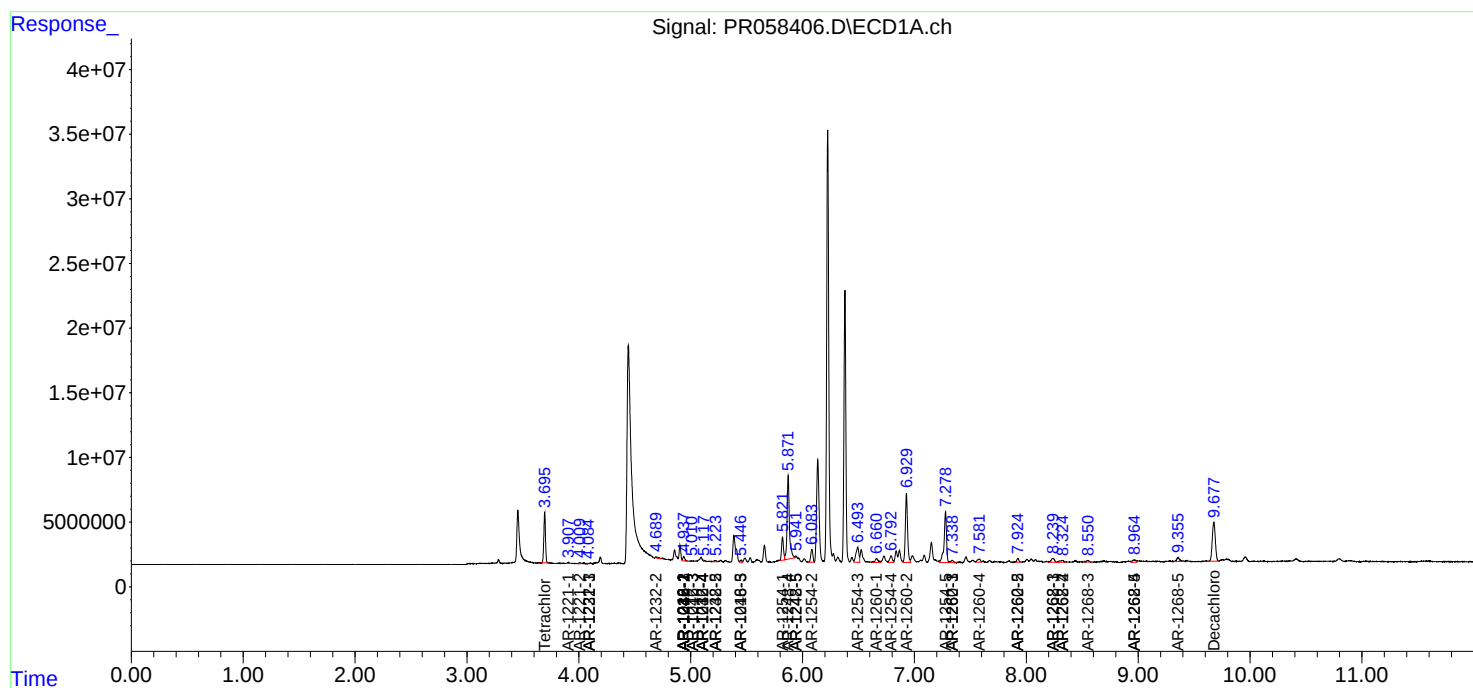
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

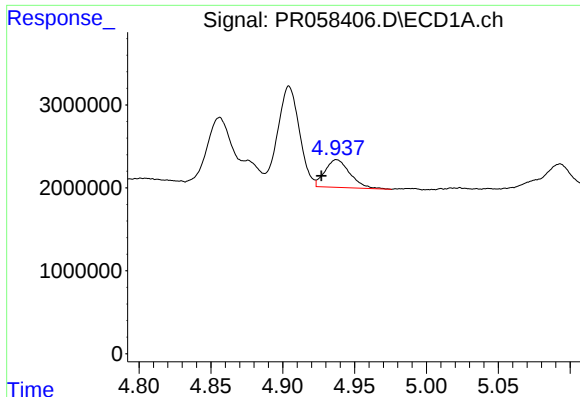
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR112822\
Data File : PR058406.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 29 Nov 2022 02:39
Operator : AJ\MA
Sample : N5722-03
Misc :
ALS Vial : 49 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 29 04:28:54 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR11622CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Thu Nov 17 05:36:05 2022
Response via : Initial Calibration
Integrator: ChemStation

Volume Inj. : 1 µl
Signal #1 Phase : ZB MR1 Signal #2 Phase: ZB MR2
Signal #1 Info : 30Mx0.32mmx 0.5µm Signal #2 Info : 30M x 0.32mm x 0.25µm

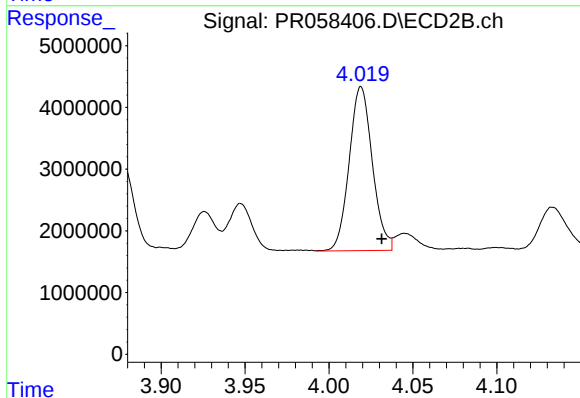




#3 AR-1016-1

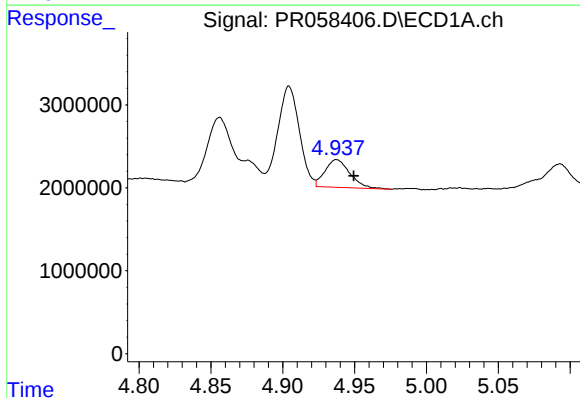
R.T.: 4.938 min
Delta R.T.: 0.011 min
Response: 4051063
Conc: 53.04 ng/ml

Instrument :
ECD_R
ClientSampleId :



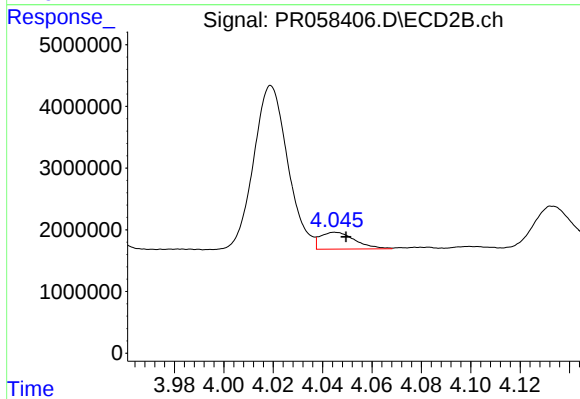
#3 AR-1016-1

R.T.: 4.019 min
Delta R.T.: -0.012 min
Response: 25464997
Conc: 243.60 ng/ml



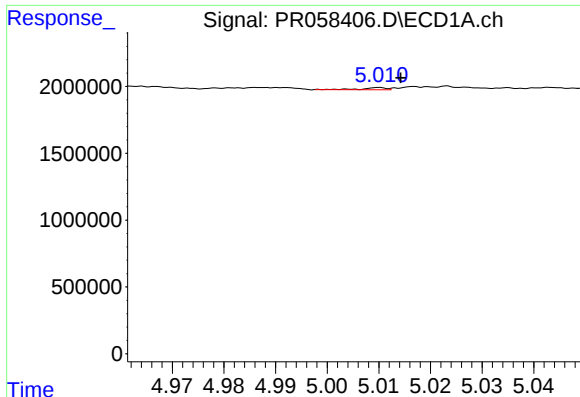
#4 AR-1016-2

R.T.: 4.938 min
Delta R.T.: -0.012 min
Response: 4051063
Conc: 39.13 ng/ml



#4 AR-1016-2

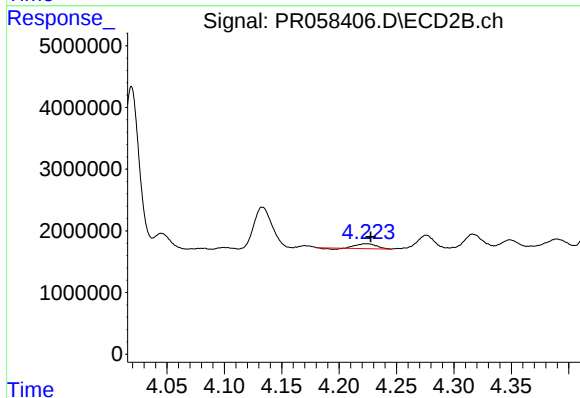
R.T.: 4.045 min
Delta R.T.: -0.004 min
Response: 2666266
Conc: 18.72 ng/ml



#5 AR-1016-3

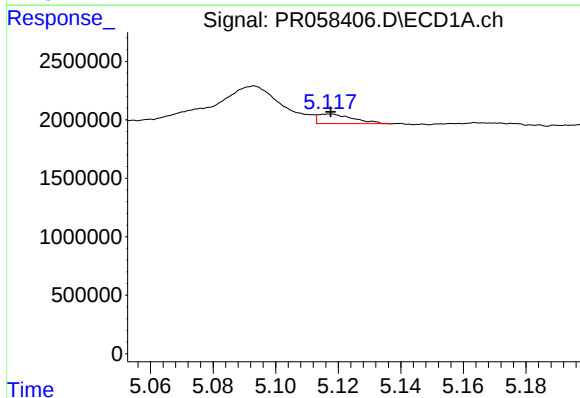
R.T.: 5.010 min
Delta R.T.: -0.004 min
Response: 57974
Conc: 0.86 ng/ml

Instrument :
ECD_R
ClientSampleId :



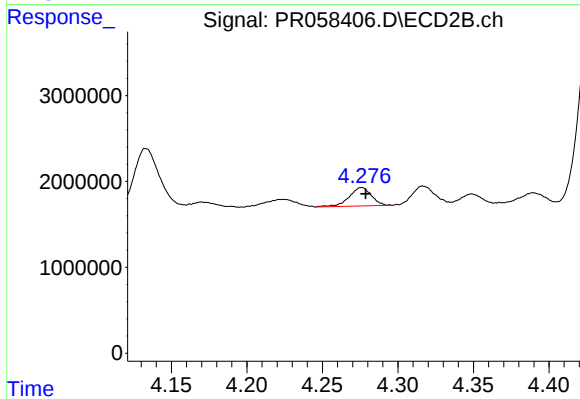
#5 AR-1016-3

R.T.: 4.224 min
Delta R.T.: -0.004 min
Response: 900734
Conc: 11.77 ng/ml



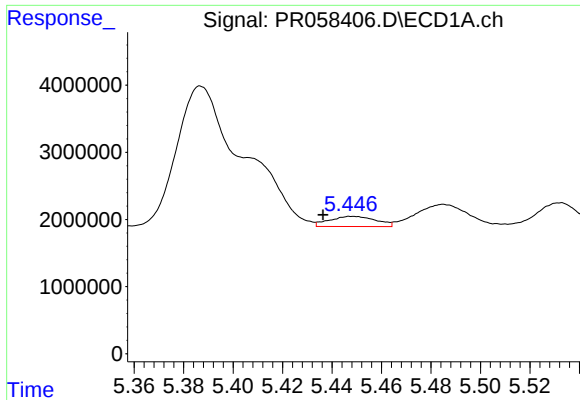
#6 AR-1016-4

R.T.: 5.117 min
Delta R.T.: 0.000 min
Response: 637994
Conc: 11.52 ng/ml



#6 AR-1016-4

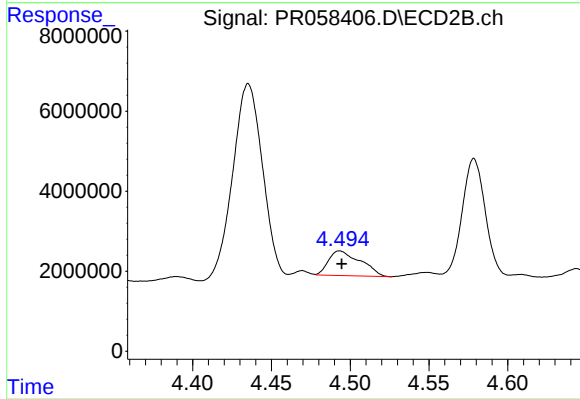
R.T.: 4.276 min
Delta R.T.: -0.003 min
Response: 2193207
Conc: 37.20 ng/ml



#7 AR-1016-5

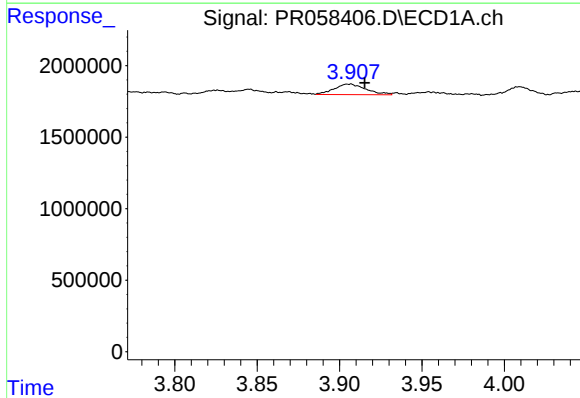
R.T.: 5.448 min
Delta R.T.: 0.011 min
Response: 1973299
Conc: 34.80 ng/ml

Instrument :
ECD_R
ClientSampleId :



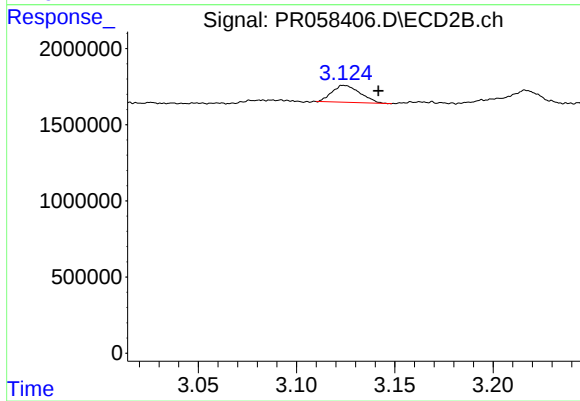
#7 AR-1016-5

R.T.: 4.493 min
Delta R.T.: -0.001 min
Response: 8730745
Conc: 110.64 ng/ml



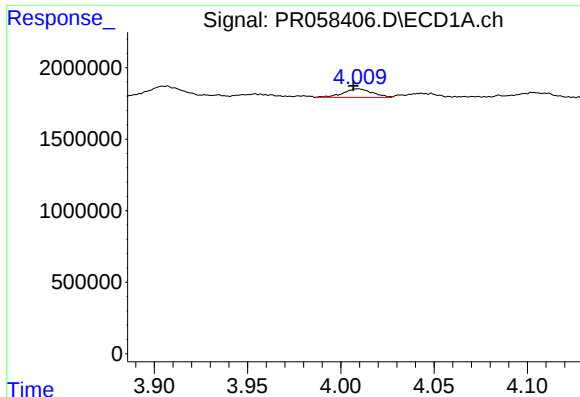
#8 AR-1221-1

R.T.: 3.907 min
Delta R.T.: -0.008 min
Response: 994847
Conc: 33.28 ng/ml



#8 AR-1221-1

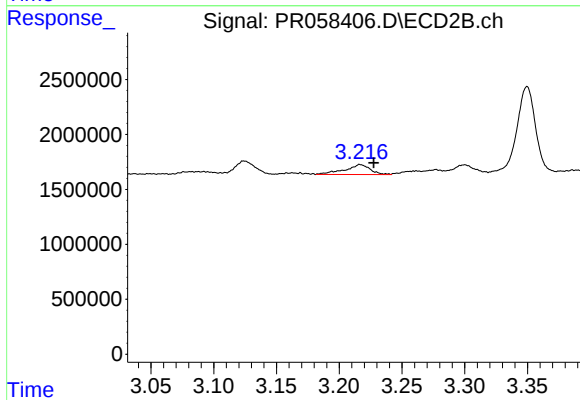
R.T.: 3.124 min
Delta R.T.: -0.017 min
Response: 1112429
Conc: 30.98 ng/ml



#9 AR-1221-2

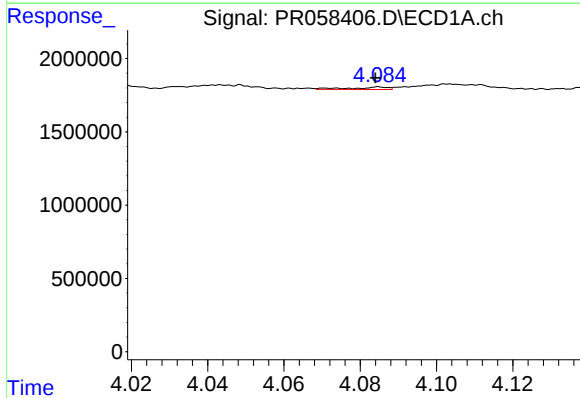
R.T.: 4.009 min
Delta R.T.: 0.003 min
Response: 660730
Conc: 31.37 ng/ml

Instrument :
ECD_R
ClientSampleId :



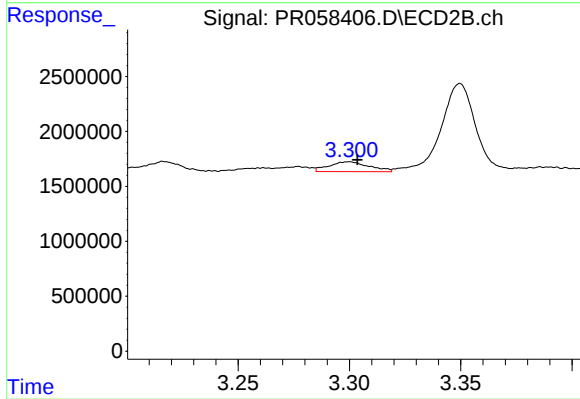
#9 AR-1221-2

R.T.: 3.217 min
Delta R.T.: -0.011 min
Response: 1259348
Conc: 48.73 ng/ml



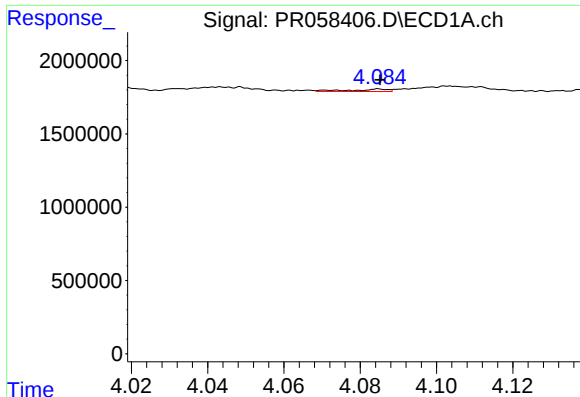
#10 AR-1221-3

R.T.: 4.085 min
Delta R.T.: 0.000 min
Response: 118944
Conc: 1.85 ng/ml



#10 AR-1221-3

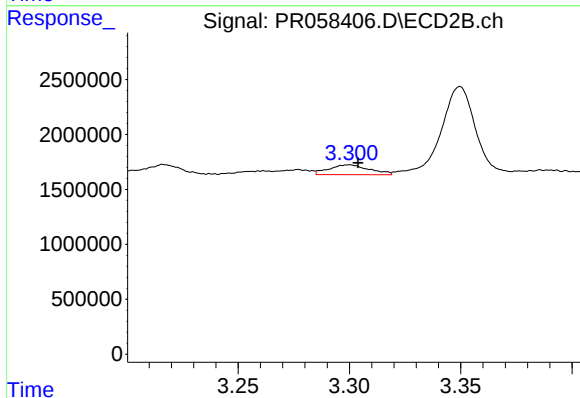
R.T.: 3.300 min
Delta R.T.: -0.004 min
Response: 1134801
Conc: 13.59 ng/ml



#11 AR-1232-1

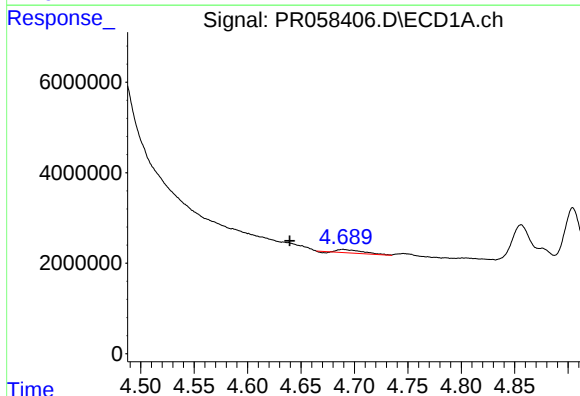
R.T.: 4.085 min
Delta R.T.: 0.000 min
Response: 118944
Conc: 2.20 ng/ml

Instrument :
ECD_R
ClientSampleId :



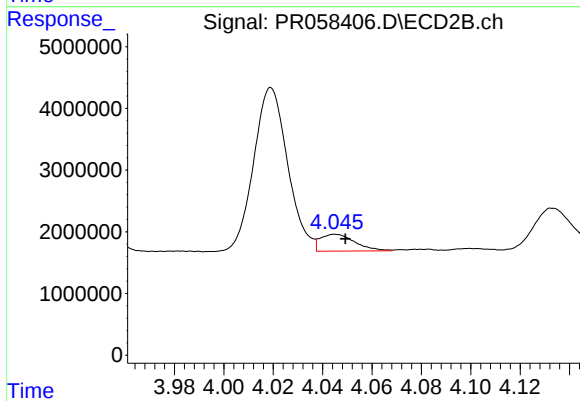
#11 AR-1232-1

R.T.: 3.300 min
Delta R.T.: -0.004 min
Response: 1134801
Conc: 16.19 ng/ml



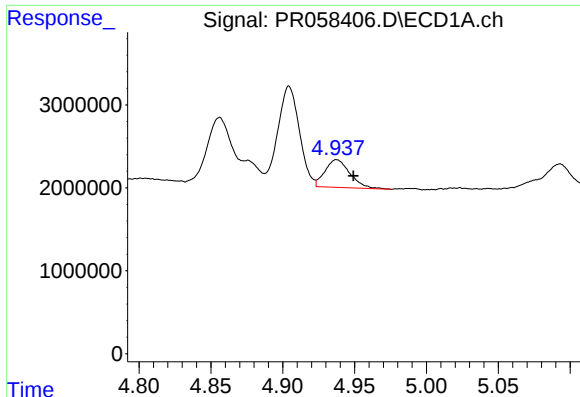
#12 AR-1232-2

R.T.: 4.689 min
Delta R.T.: 0.050 min
Response: 1132703
Conc: 42.59 ng/ml



#12 AR-1232-2

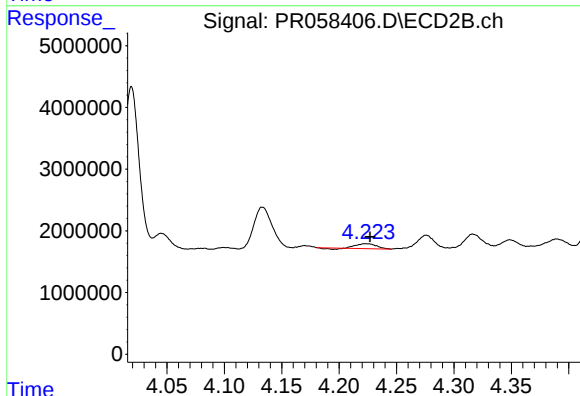
R.T.: 4.045 min
Delta R.T.: -0.004 min
Response: 2666266
Conc: 39.72 ng/ml



#13 AR-1232-3

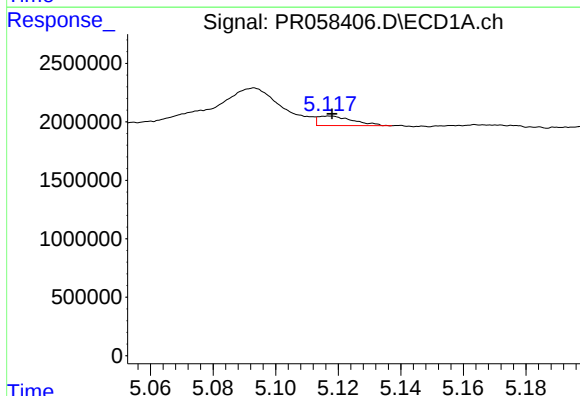
R.T.: 4.938 min
Delta R.T.: -0.012 min
Response: 4051063
Conc: 80.71 ng/ml

Instrument :
ECD_R
ClientSampleId :



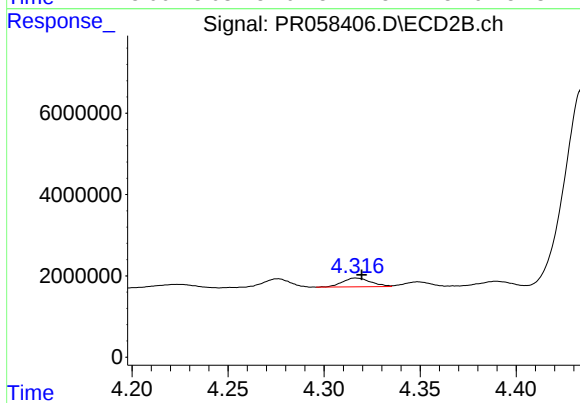
#13 AR-1232-3

R.T.: 4.224 min
Delta R.T.: -0.003 min
Response: 900734
Conc: 25.18 ng/ml



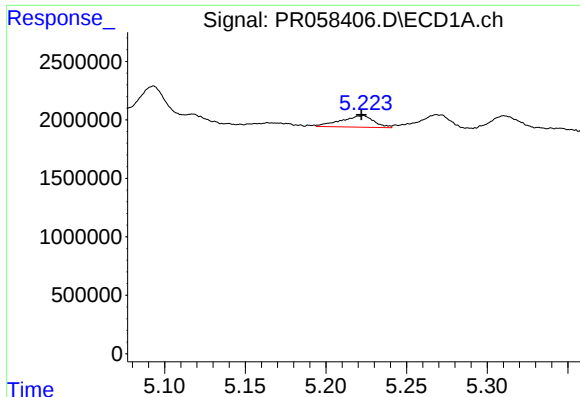
#14 AR-1232-4

R.T.: 5.117 min
Delta R.T.: 0.000 min
Response: 637994
Conc: 24.30 ng/ml



#14 AR-1232-4

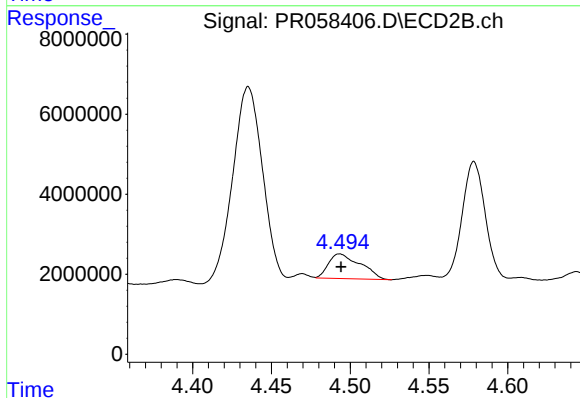
R.T.: 4.317 min
Delta R.T.: -0.003 min
Response: 2241791
Conc: 72.10 ng/ml



#15 AR-1232-5

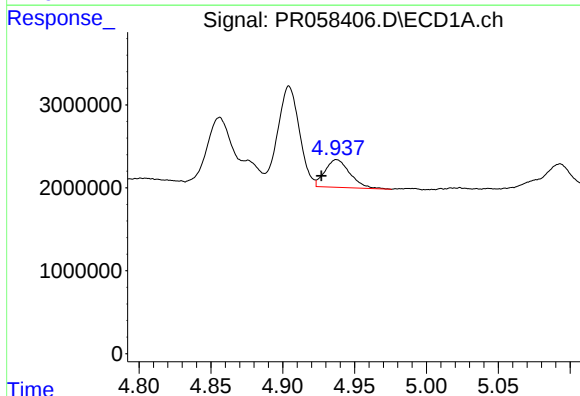
R.T.: 5.223 min
Delta R.T.: 0.001 min
Response: 1411617
Conc: 72.72 ng/ml

Instrument :
ECD_R
ClientSampleId :



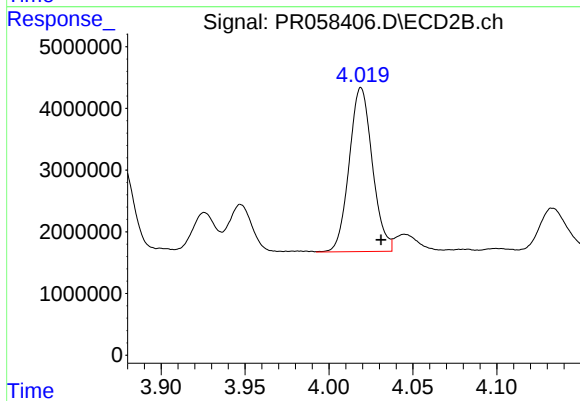
#15 AR-1232-5

R.T.: 4.493 min
Delta R.T.: 0.000 min
Response: 8730745
Conc: 243.30 ng/ml



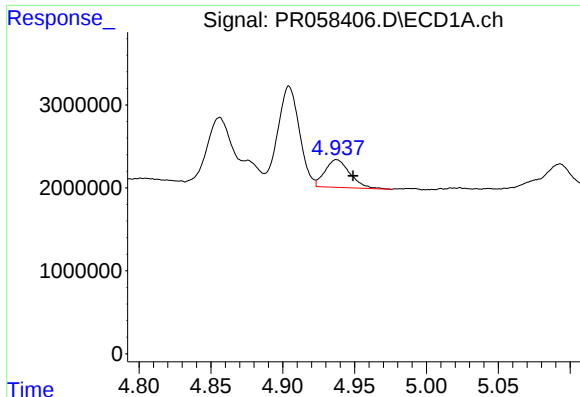
#16 AR-1242-1

R.T.: 4.938 min
Delta R.T.: 0.011 min
Response: 4051063
Conc: 61.78 ng/ml



#16 AR-1242-1

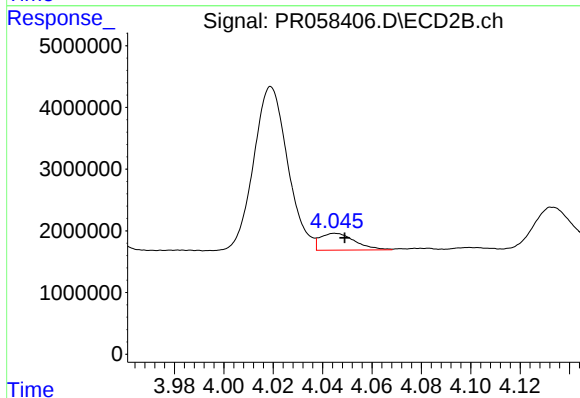
R.T.: 4.019 min
Delta R.T.: -0.012 min
Response: 25464997
Conc: 285.22 ng/ml



#17 AR-1242-2

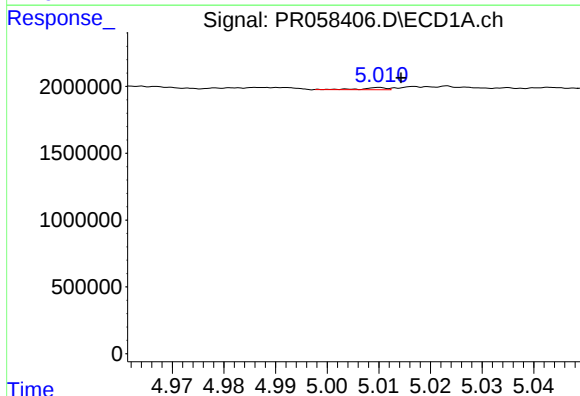
R.T.: 4.938 min
Delta R.T.: -0.011 min
Response: 4051063
Conc: 45.80 ng/ml

Instrument :
ECD_R
ClientSampleId :



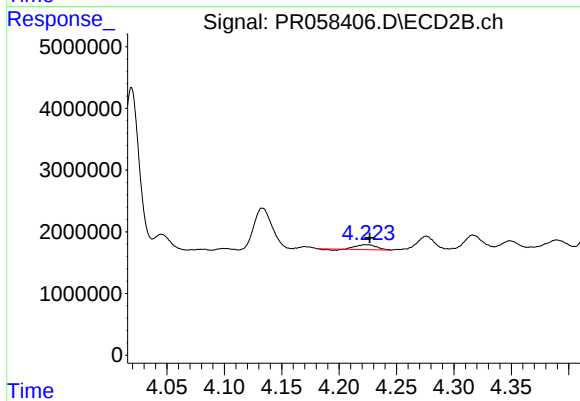
#17 AR-1242-2

R.T.: 4.045 min
Delta R.T.: -0.004 min
Response: 2666266
Conc: 21.87 ng/ml



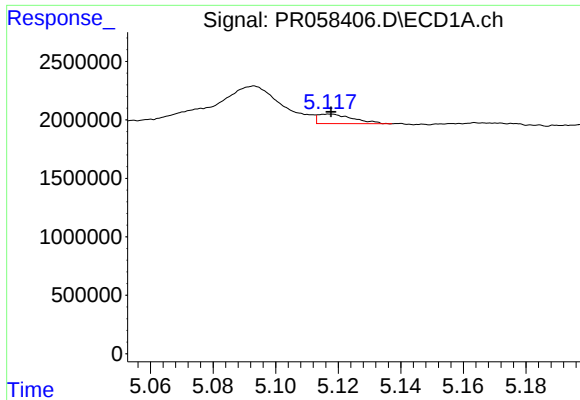
#18 AR-1242-3

R.T.: 5.010 min
Delta R.T.: -0.004 min
Response: 57974
Conc: 1.00 ng/ml



#18 AR-1242-3

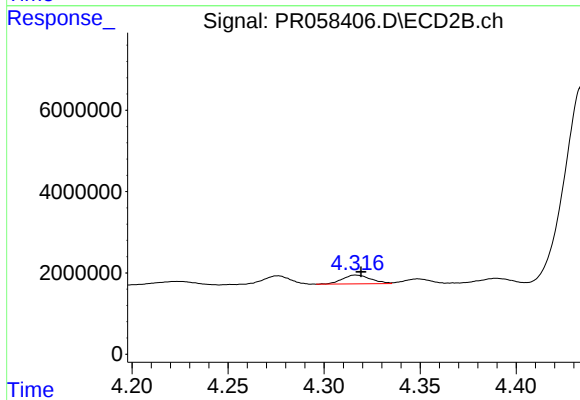
R.T.: 4.224 min
Delta R.T.: -0.003 min
Response: 900734
Conc: 13.83 ng/ml



#19 AR-1242-4

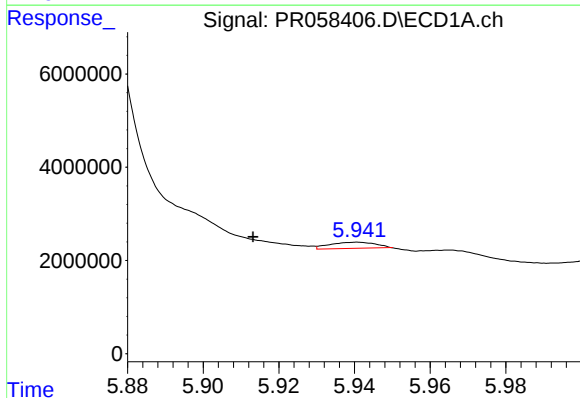
R.T.: 5.117 min
Delta R.T.: 0.000 min
Response: 637994
Conc: 13.55 ng/ml

Instrument :
ECD_R
ClientSampleId :



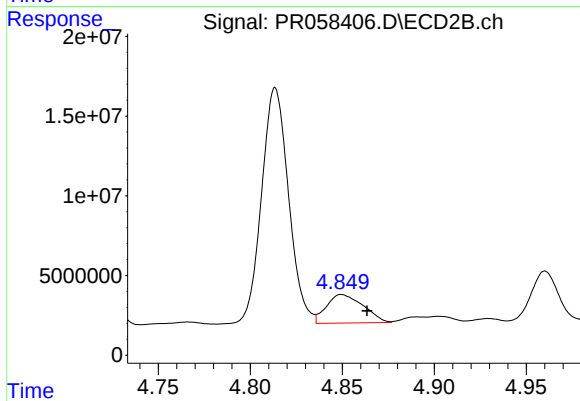
#19 AR-1242-4

R.T.: 4.317 min
Delta R.T.: -0.002 min
Response: 2241791
Conc: 36.27 ng/ml



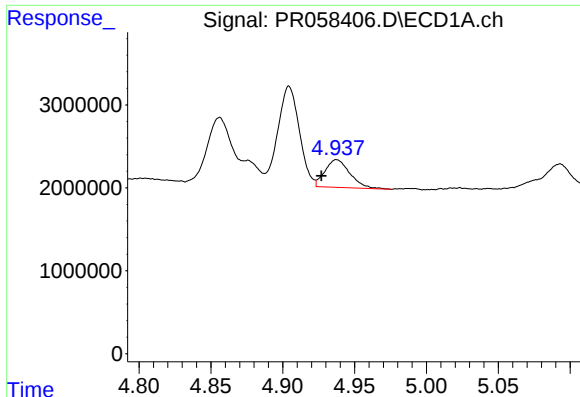
#20 AR-1242-5

R.T.: 5.941 min
Delta R.T.: 0.027 min
Response: 1194318
Conc: 22.54 ng/ml



#20 AR-1242-5

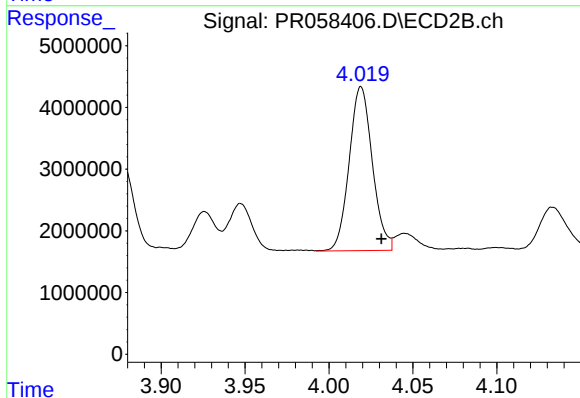
R.T.: 4.850 min
Delta R.T.: -0.014 min
Response: 24933260
Conc: 303.31 ng/ml



#21 AR-1248-1

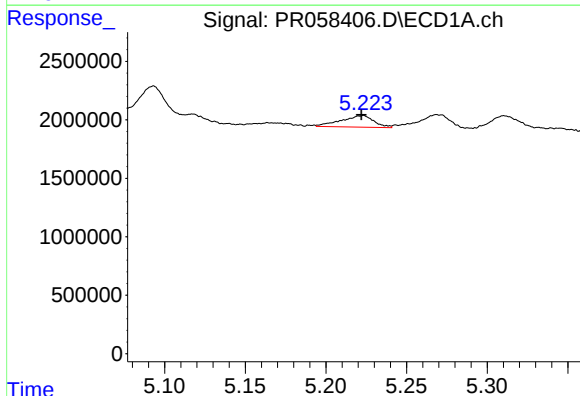
R.T.: 4.938 min
Delta R.T.: 0.011 min
Response: 4051063
Conc: 78.48 ng/ml

Instrument :
ECD_R
ClientSampleId :



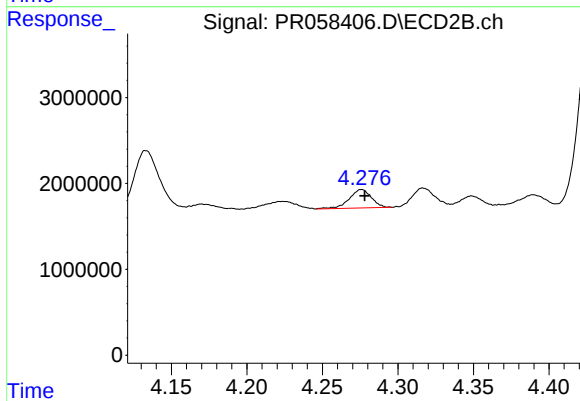
#21 AR-1248-1

R.T.: 4.019 min
Delta R.T.: -0.012 min
Response: 25464997
Conc: 367.02 ng/ml



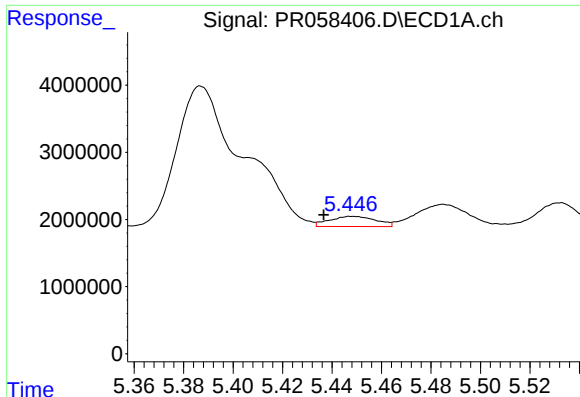
#22 AR-1248-2

R.T.: 5.223 min
Delta R.T.: 0.001 min
Response: 1411617
Conc: 20.91 ng/ml



#22 AR-1248-2

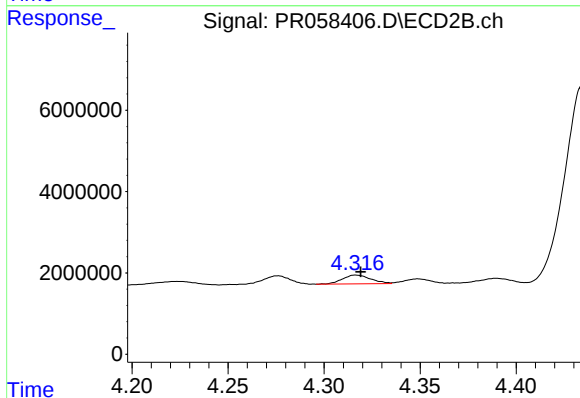
R.T.: 4.276 min
Delta R.T.: -0.002 min
Response: 2193207
Conc: 23.58 ng/ml



#23 AR-1248-3

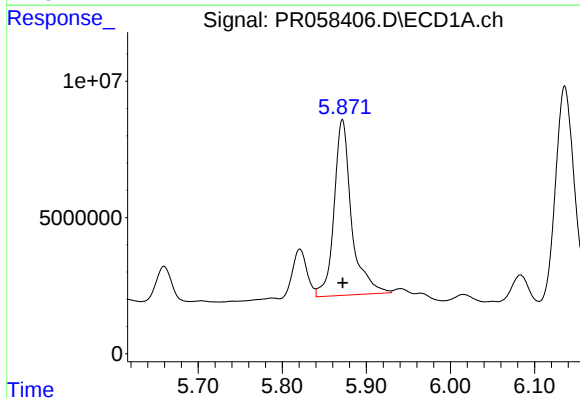
R.T.: 5.448 min
Delta R.T.: 0.011 min
Response: 1973299
Conc: 24.36 ng/ml

Instrument :
ECD_R
ClientSampleId :



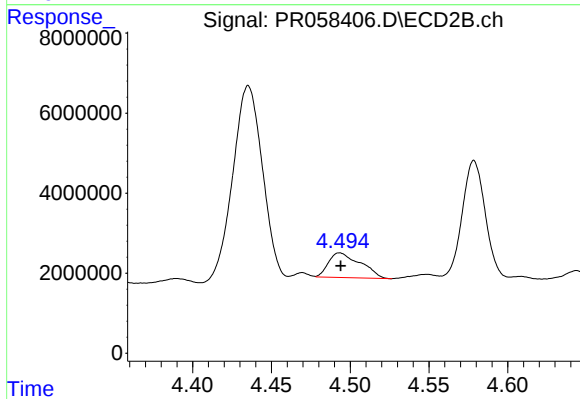
#23 AR-1248-3

R.T.: 4.317 min
Delta R.T.: -0.002 min
Response: 2241791
Conc: 23.69 ng/ml



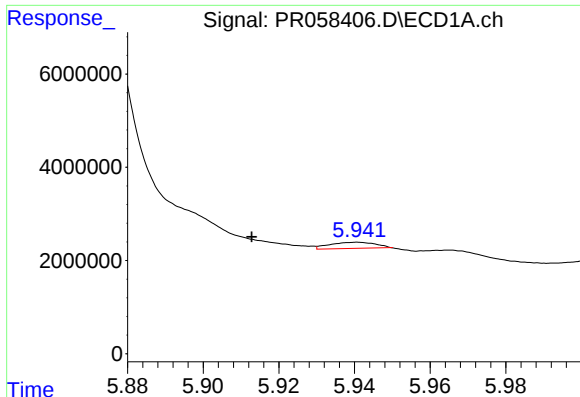
#24 AR-1248-4

R.T.: 5.872 min
Delta R.T.: 0.000 min
Response: 93302267
Conc: 984.07 ng/ml



#24 AR-1248-4

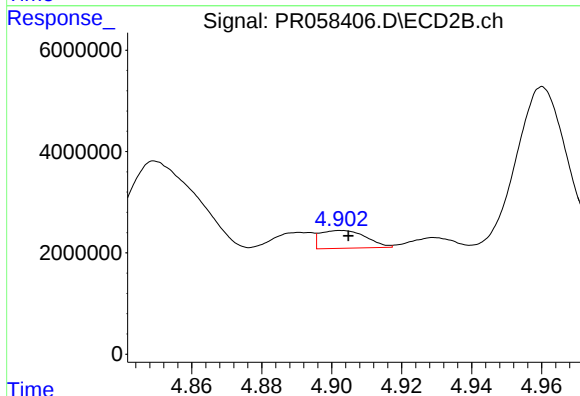
R.T.: 4.493 min
Delta R.T.: 0.000 min
Response: 8730745
Conc: 75.17 ng/ml



#25 AR-1248-5

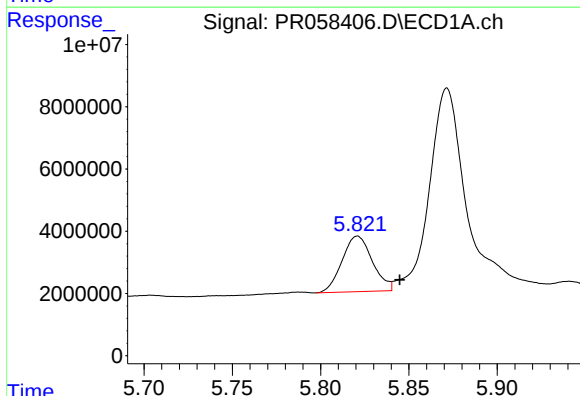
R.T.: 5.941 min
Delta R.T.: 0.028 min
Response: 1194318
Conc: 12.95 ng/ml

Instrument :
ECD_R
ClientSampleId :



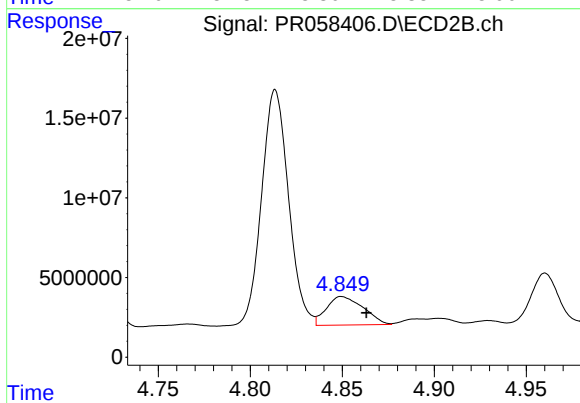
#25 AR-1248-5

R.T.: 4.903 min
Delta R.T.: -0.002 min
Response: 3181699
Conc: 26.41 ng/ml



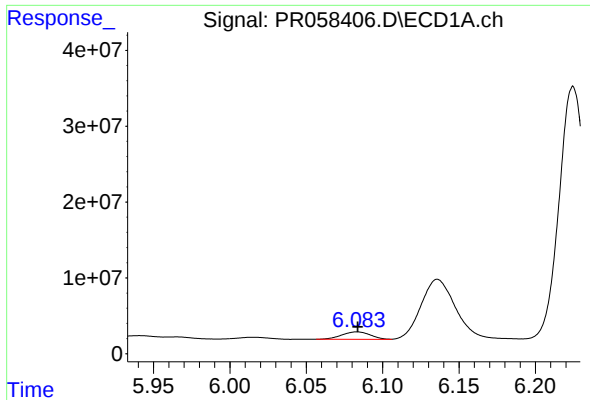
#26 AR-1254-1

R.T.: 5.821 min
Delta R.T.: -0.024 min
Response: 21322369
Conc: 239.59 ng/ml



#26 AR-1254-1

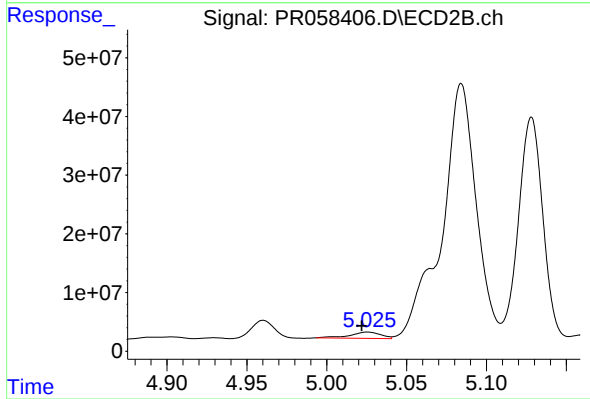
R.T.: 4.850 min
Delta R.T.: -0.014 min
Response: 24933260
Conc: 146.38 ng/ml



#27 AR-1254-2

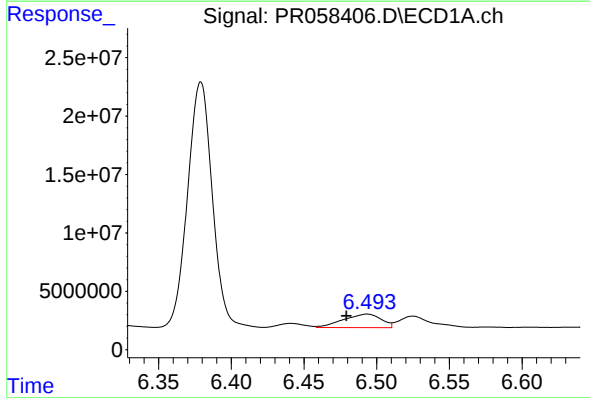
R.T.: 6.083 min
Delta R.T.: 0.000 min
Response: 12808084
Conc: 91.49 ng/ml

Instrument :
ECD_R
ClientSampleId :



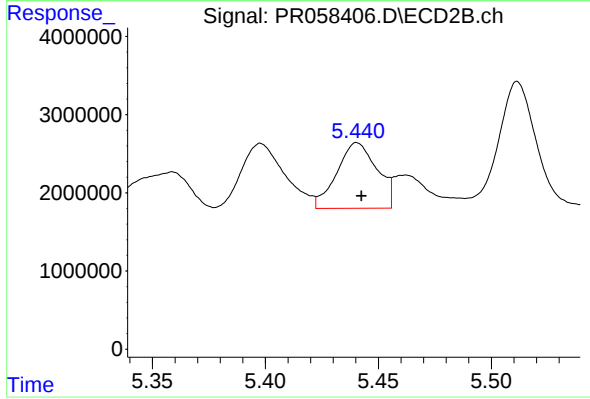
#27 AR-1254-2

R.T.: 5.026 min
Delta R.T.: 0.004 min
Response: 14287164
Conc: 97.34 ng/ml



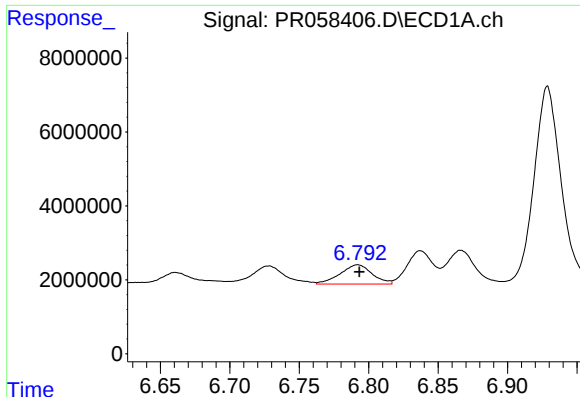
#28 AR-1254-3

R.T.: 6.494 min
Delta R.T.: 0.014 min
Response: 20974967
Conc: 135.68 ng/ml



#28 AR-1254-3

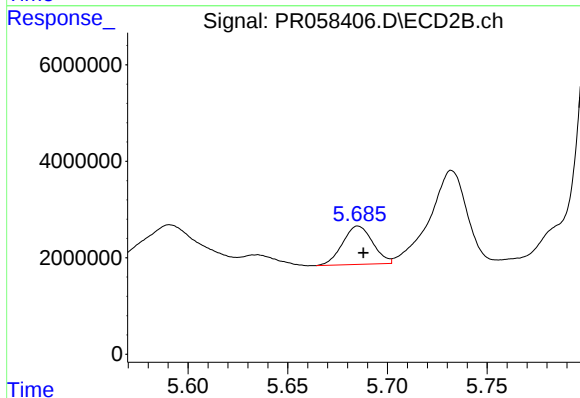
R.T.: 5.441 min
Delta R.T.: -0.002 min
Response: 10367269
Conc: 42.39 ng/ml



#29 AR-1254-4

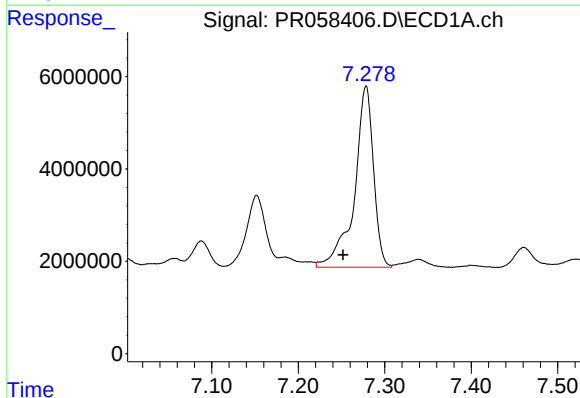
R.T.: 6.792 min
Delta R.T.: -0.001 min
Response: 8395183
Conc: 68.51 ng/ml

Instrument :
ECD_R
ClientSampleId :



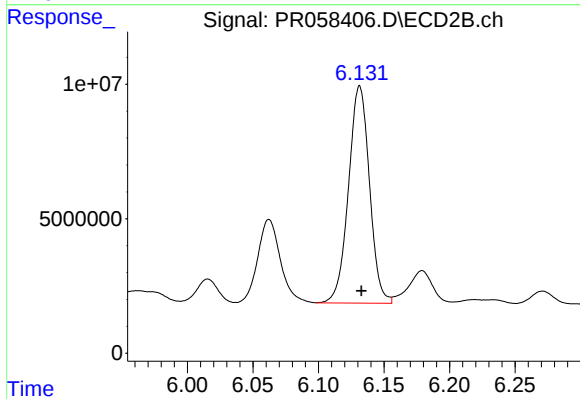
#29 AR-1254-4

R.T.: 5.685 min
Delta R.T.: -0.003 min
Response: 8352688
Conc: 52.85 ng/ml



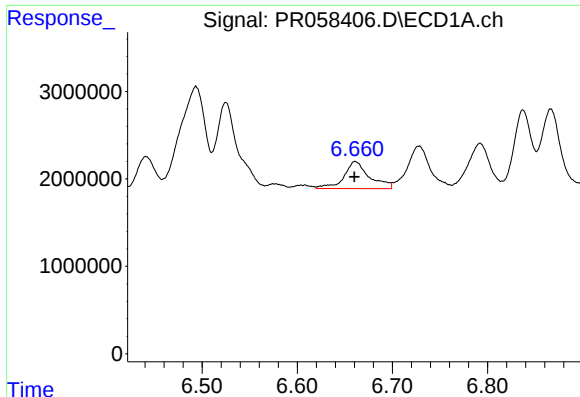
#30 AR-1254-5

R.T.: 7.278 min
Delta R.T.: 0.027 min
Response: 60238708
Conc: 451.20 ng/ml



#30 AR-1254-5

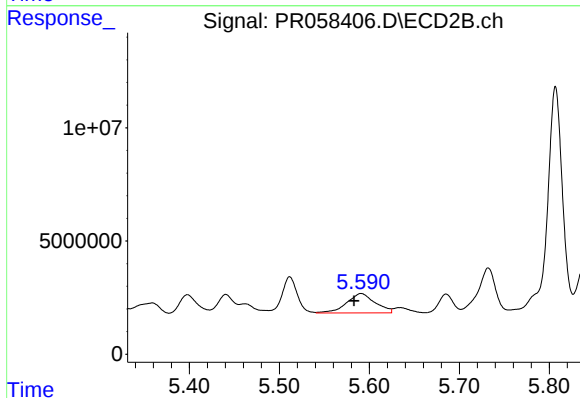
R.T.: 6.131 min
Delta R.T.: -0.001 min
Response: 90146808
Conc: 405.71 ng/ml



#31 AR-1260-1

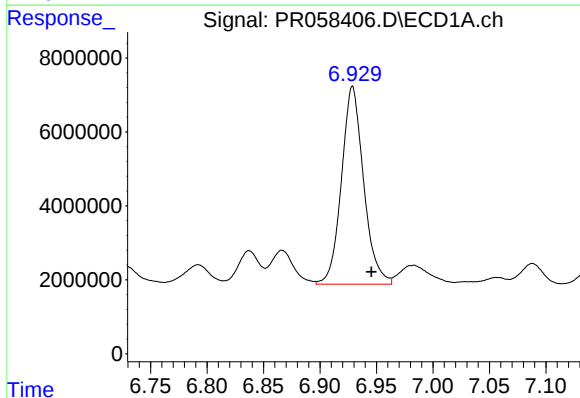
R.T.: 6.661 min
Delta R.T.: 0.000 min
Response: 5748219
Conc: 48.18 ng/ml

Instrument :
ECD_R
ClientSampleId :



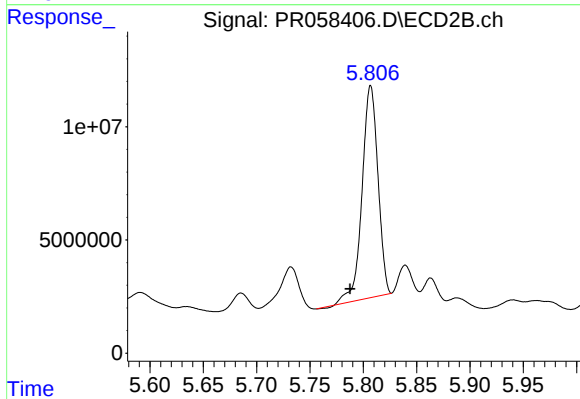
#31 AR-1260-1

R.T.: 5.591 min
Delta R.T.: 0.008 min
Response: 18921775
Conc: 116.54 ng/ml



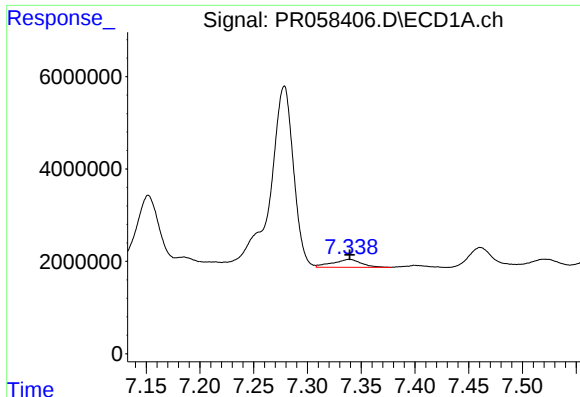
#32 AR-1260-2

R.T.: 6.929 min
Delta R.T.: -0.017 min
Response: 73029072
Conc: 494.33 ng/ml



#32 AR-1260-2

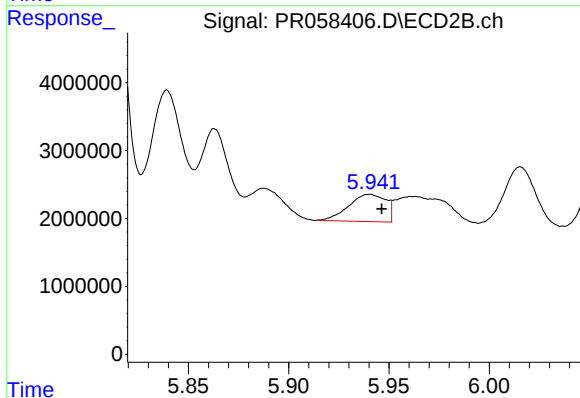
R.T.: 5.807 min
Delta R.T.: 0.019 min
Response: 96854170
Conc: 485.83 ng/ml



#33 AR-1260-3

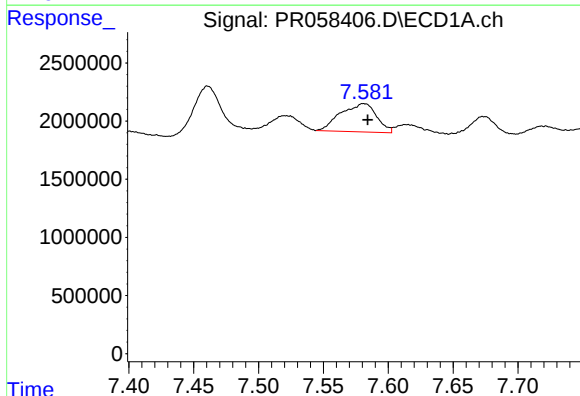
R.T.: 7.339 min
Delta R.T.: 0.000 min
Response: 3254359
Conc: 29.62 ng/ml

Instrument :
ECD_R
ClientSampleId :



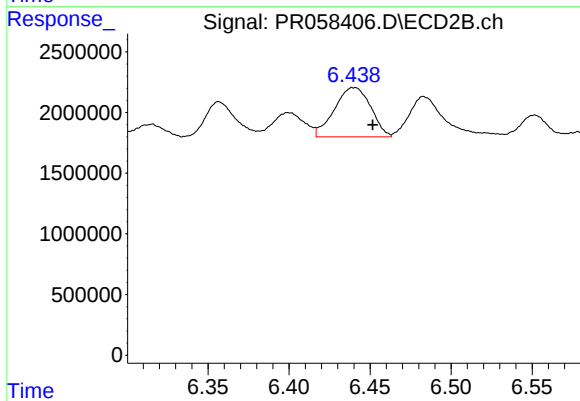
#33 AR-1260-3

R.T.: 5.940 min
Delta R.T.: -0.006 min
Response: 5157457
Conc: 26.51 ng/ml



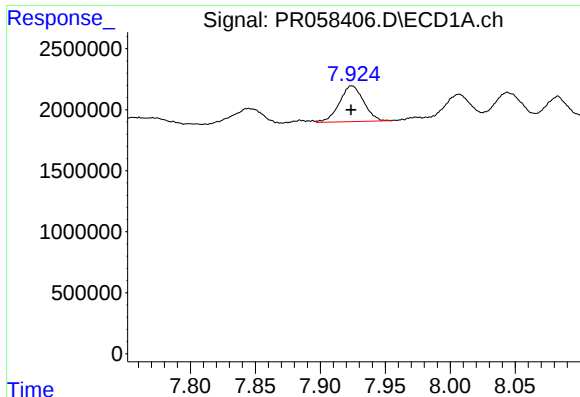
#34 AR-1260-4

R.T.: 7.581 min
Delta R.T.: -0.003 min
Response: 4673765
Conc: 36.57 ng/ml



#34 AR-1260-4

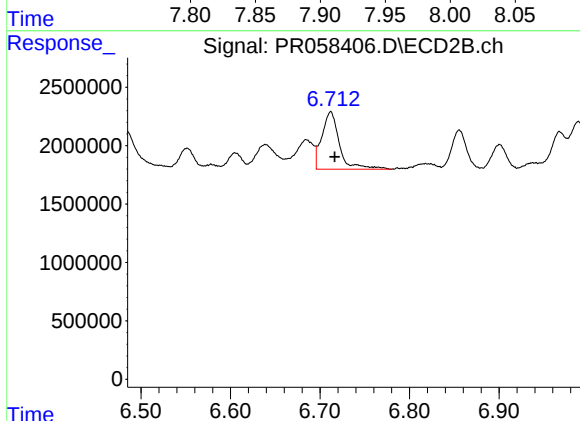
R.T.: 6.440 min
Delta R.T.: -0.011 min
Response: 6320022
Conc: 39.89 ng/ml



#35 AR-1260-5

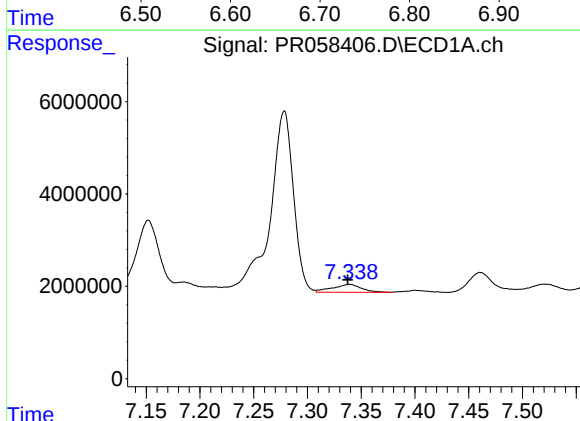
R.T.: 7.924 min
Delta R.T.: 0.000 min
Response: 3796802
Conc: 15.28 ng/ml

Instrument :
ECD_R
ClientSampleId :



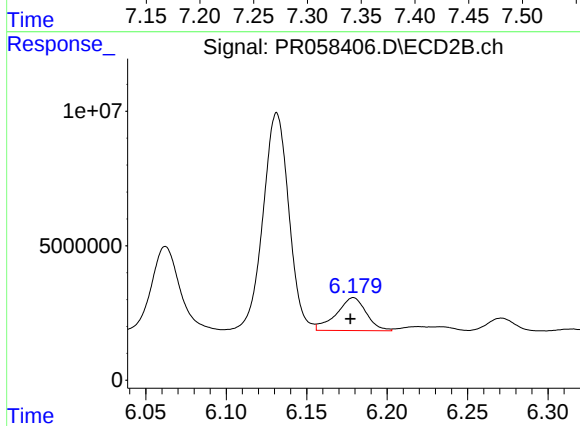
#35 AR-1260-5

R.T.: 6.712 min
Delta R.T.: -0.004 min
Response: 6743794
Conc: 17.79 ng/ml



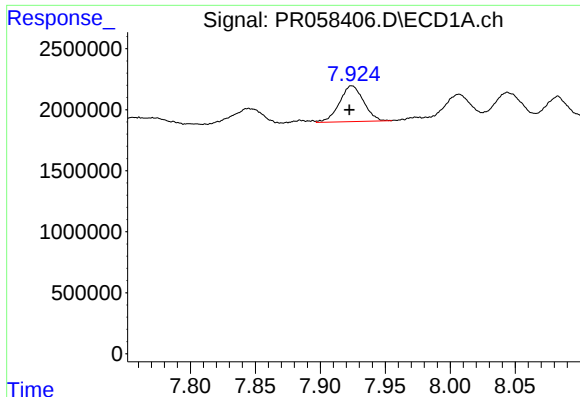
#36 AR-1262-1

R.T.: 7.339 min
Delta R.T.: 0.002 min
Response: 3254359
Conc: 20.18 ng/ml



#36 AR-1262-1

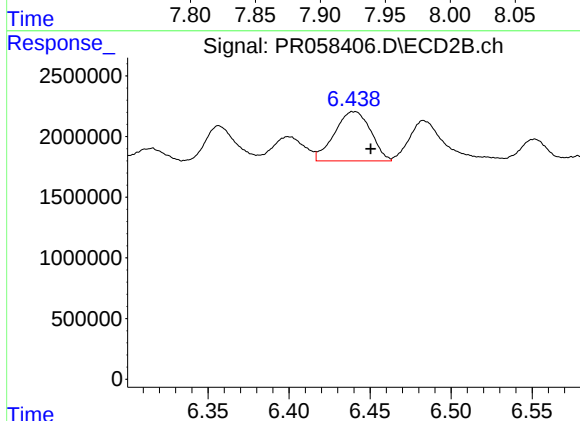
R.T.: 6.179 min
Delta R.T.: 0.002 min
Response: 15891359
Conc: 67.76 ng/ml



#37 AR-1262-2

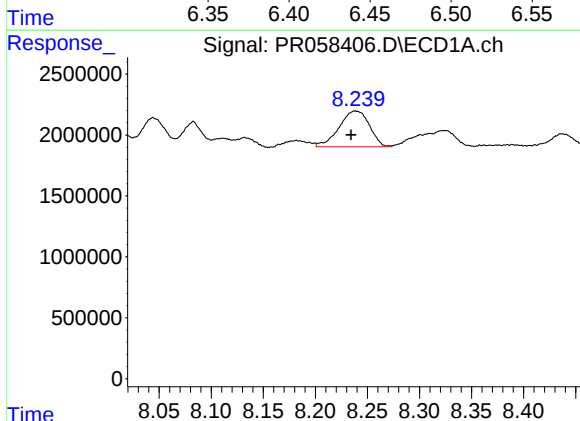
R.T.: 7.924 min
Delta R.T.: 0.002 min
Response: 3796802
Conc: 13.07 ng/ml

Instrument :
ECD_R
ClientSampleId :



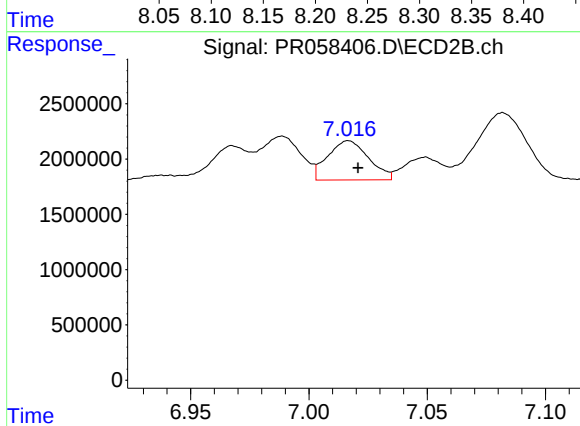
#37 AR-1262-2

R.T.: 6.440 min
Delta R.T.: -0.010 min
Response: 6320022
Conc: 29.54 ng/ml



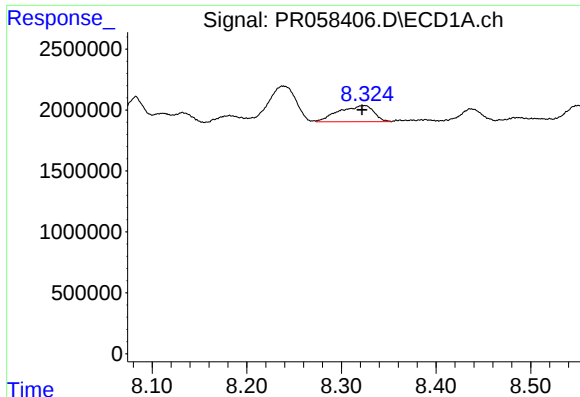
#38 AR-1262-3

R.T.: 8.239 min
Delta R.T.: 0.004 min
Response: 5960167
Conc: 29.62 ng/ml



#38 AR-1262-3

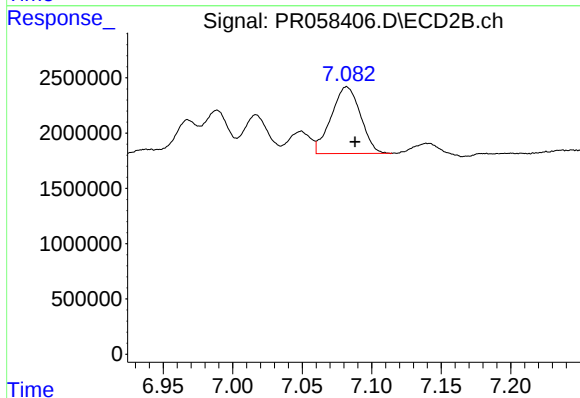
R.T.: 7.017 min
Delta R.T.: -0.004 min
Response: 4264117
Conc: 24.97 ng/ml



#39 AR-1262-4

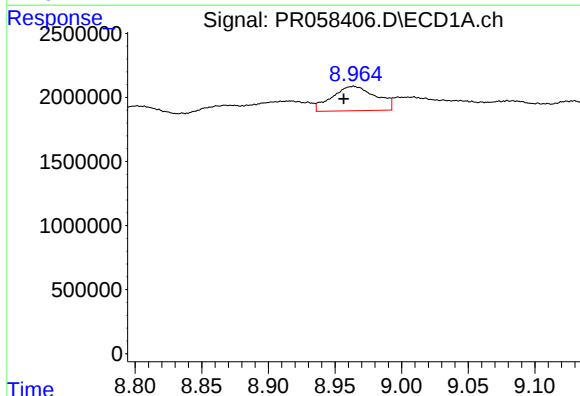
R.T.: 8.325 min
Delta R.T.: 0.003 min
Response: 3411719
Conc: 22.36 ng/ml

Instrument :
ECD_R
ClientSampleId :



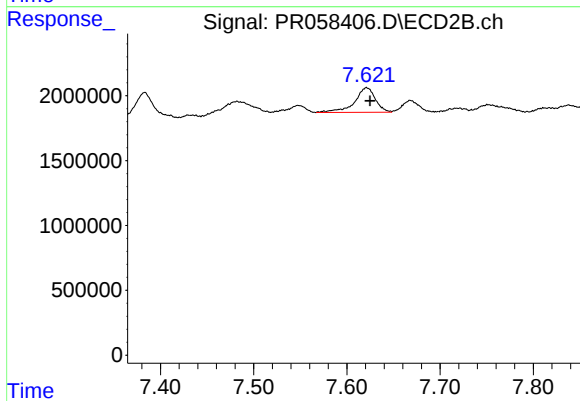
#39 AR-1262-4

R.T.: 7.082 min
Delta R.T.: -0.006 min
Response: 8868351
Conc: 27.03 ng/ml



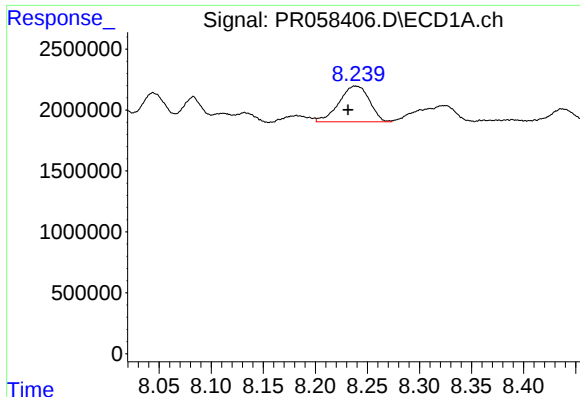
#40 AR-1262-5

R.T.: 8.964 min
Delta R.T.: 0.007 min
Response: 4369338
Conc: 38.89 ng/ml



#40 AR-1262-5

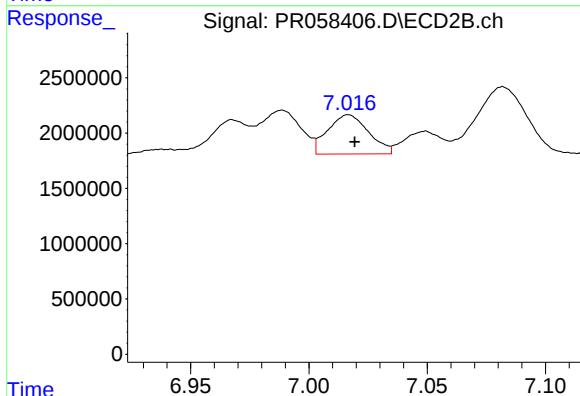
R.T.: 7.621 min
Delta R.T.: -0.004 min
Response: 2949572
Conc: 19.10 ng/ml



#41 AR-1268-1

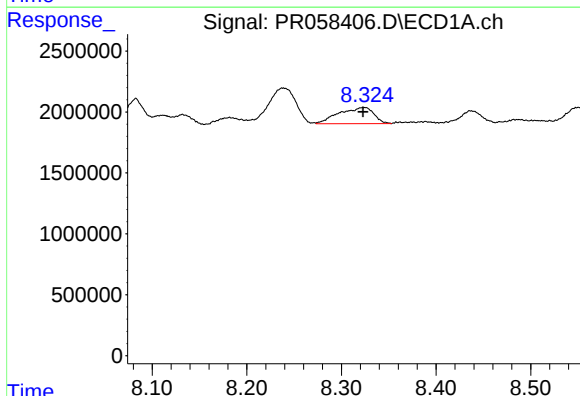
R.T.: 8.239 min
Delta R.T.: 0.007 min
Response: 5960167
Conc: 17.84 ng/ml

Instrument :
ECD_R
ClientSampleId :



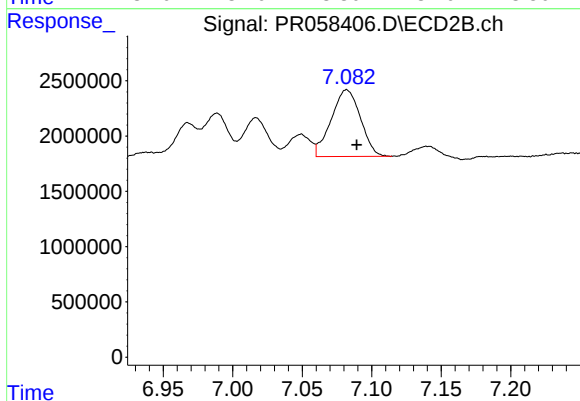
#41 AR-1268-1

R.T.: 7.017 min
Delta R.T.: -0.003 min
Response: 4264117
Conc: 8.52 ng/ml



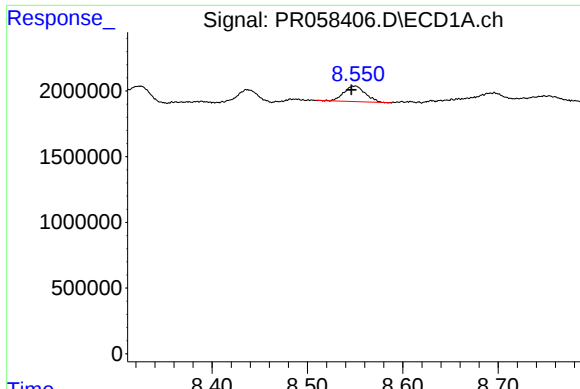
#42 AR-1268-2

R.T.: 8.325 min
Delta R.T.: 0.002 min
Response: 3411719
Conc: 11.25 ng/ml



#42 AR-1268-2

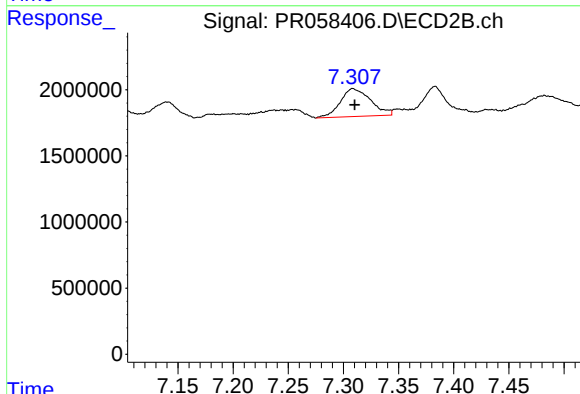
R.T.: 7.082 min
Delta R.T.: -0.007 min
Response: 8868351
Conc: 19.43 ng/ml



#43 AR-1268-3

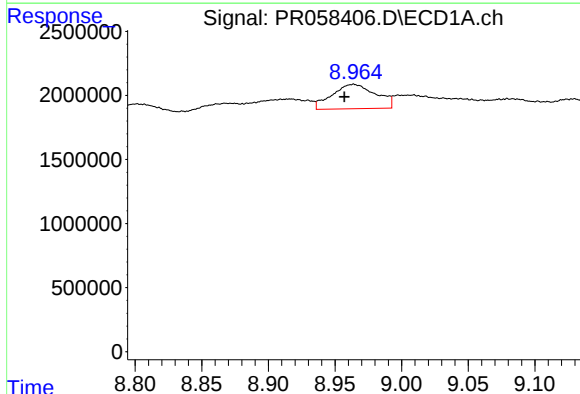
R.T.: 8.550 min
Delta R.T.: 0.004 min
Response: 1852366
Conc: 7.18 ng/ml

Instrument :
ECD_R
ClientSampleId :



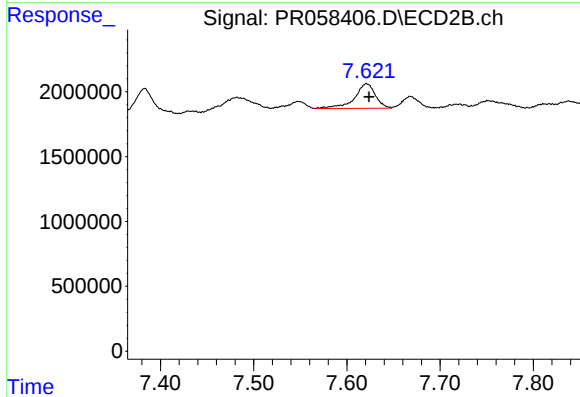
#43 AR-1268-3

R.T.: 7.309 min
Delta R.T.: -0.001 min
Response: 4033043
Conc: 10.46 ng/ml



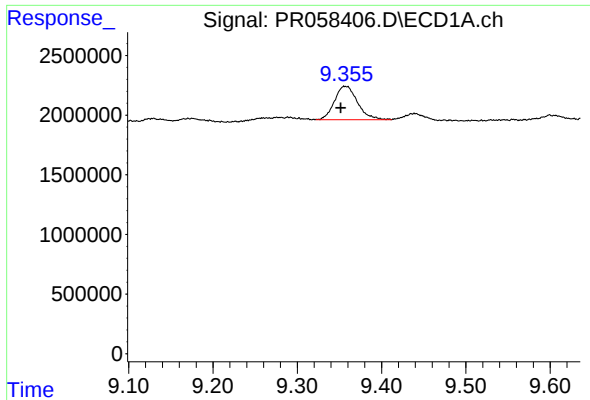
#44 AR-1268-4

R.T.: 8.964 min
Delta R.T.: 0.007 min
Response: 4369338
Conc: 36.19 ng/ml



#44 AR-1268-4

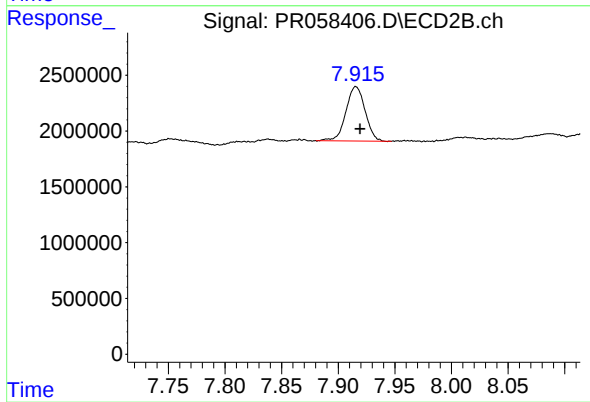
R.T.: 7.621 min
Delta R.T.: -0.002 min
Response: 2949572
Conc: 17.79 ng/ml



#45 AR-1268-5

R.T.: 9.356 min
Delta R.T.: 0.005 min
Response: 5341891
Conc: 6.27 ng/ml

Instrument :
ECD_R
ClientSampleId :



#45 AR-1268-5

R.T.: 7.916 min
Delta R.T.: -0.004 min
Response: 5738857
Conc: 4.48 ng/ml