

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR122319\
 Data File : PR044086.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 23 Dec 2019 10:13
 Operator : SM\AJ
 Sample : K6277-04
 Misc :
 ALS Vial : 12 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :
 C0C40

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 24 02:44:31 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR121519CLP.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Mon Dec 16 06:15:17 2019
 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...	4.695	3.955	43698383	111.6E6	10.933	10.108
2)	SA Decachlor...	10.592	9.038	49328087	106.3E6	10.338	10.539
Target Compounds							
5)	L1 AR-1016-3	0.000	5.286	0	7779764	N.D.	35.700 #
6)	L1 AR-1016-4	0.000	5.286	0	7779764	N.D.	43.092 #
9)	L2 AR-1221-2	0.000	4.221f	0	706727	N.D.	8.662 #
10)	L2 AR-1221-3	0.000	4.397f	0	4688296	N.D.	16.804 #
11)	L3 AR-1232-1	0.000	4.397f	0	4688296	N.D.	20.317 #
13)	L3 AR-1232-3	0.000	5.286	0	7779764	N.D.	82.055 #
14)	L3 AR-1232-4	0.000	5.359	0	6109247	N.D.	70.554 #
18)	L4 AR-1242-3	0.000	5.286	0	7779764	N.D.	40.933 #
19)	L4 AR-1242-4	0.000	5.359	0	6109247	N.D.	33.415 #
20)	L4 AR-1242-5	6.770f	5.854	3208332	32684984	29.204	110.185 #
22)	L5 AR-1248-2	0.000	5.286	0	7779764	N.D.	29.733 #
23)	L5 AR-1248-3	0.000	5.359	0	6109247	N.D.	23.076 #
24)	L5 AR-1248-4	6.770	0.000	3208332	0	16.523	N.D. #
25)	L5 AR-1248-5	6.770f	5.912	3208332	18788798	17.496	45.962 #
26)	L6 AR-1254-1	6.727	5.854	4791956	32684984	25.075	54.282 #
27)	L6 AR-1254-2	6.944	6.000	8578277	38568233	28.138	71.072 #
28)	L6 AR-1254-3	7.316	6.420	3639673	91347218	10.554	95.811 #
29)	L6 AR-1254-4	7.599	6.632	4471656	31453466	17.069	47.421 #
30)	L6 AR-1254-5	8.019	7.050	34261387	95275194	120.902	109.486
31)	L7 AR-1260-1	7.477	6.537	22217151	68561164	96.109	125.456 #
32)	L7 AR-1260-2	7.732	6.722	28843119	112.0E6	101.087	139.528 #
33)	L7 AR-1260-3	8.093	6.878	21702617	96350273	96.653	144.268 #
34)	L7 AR-1260-4	8.330	7.350	27092626	69578440	104.630	123.946
35)	L7 AR-1260-5	8.667	7.590	48155168	150.3E6	86.213	89.287
36)	L8 AR-1262-1	8.152	7.050	10077269	95275194	70.059	192.599 #
37)	L8 AR-1262-2	8.667	7.590	48155168	150.3E6	67.831	69.124
38)	L8 AR-1262-3	9.018	7.874	35343575	33592777	76.727	38.893 #
39)	L8 AR-1262-4	9.073f	7.939	19395657	83344235	56.880	58.615
40)	L8 AR-1262-5	9.792	8.451	9014249	29270429	37.547	45.785
41)	L9 AR-1268-1	9.018	7.874	35343575	33592777	43.890	13.739 #
42)	L9 AR-1268-2	9.073f	7.939	19395657	83344235	26.324	39.846 #
43)	L9 AR-1268-3	0.000	8.150	0	8177727	N.D.	4.541 #
44)	L9 AR-1268-4	9.792	8.451	9014249	29270429	34.073	41.537
45)	L9 AR-1268-5	10.233	8.762	3836101	14763133	1.860	3.025 #

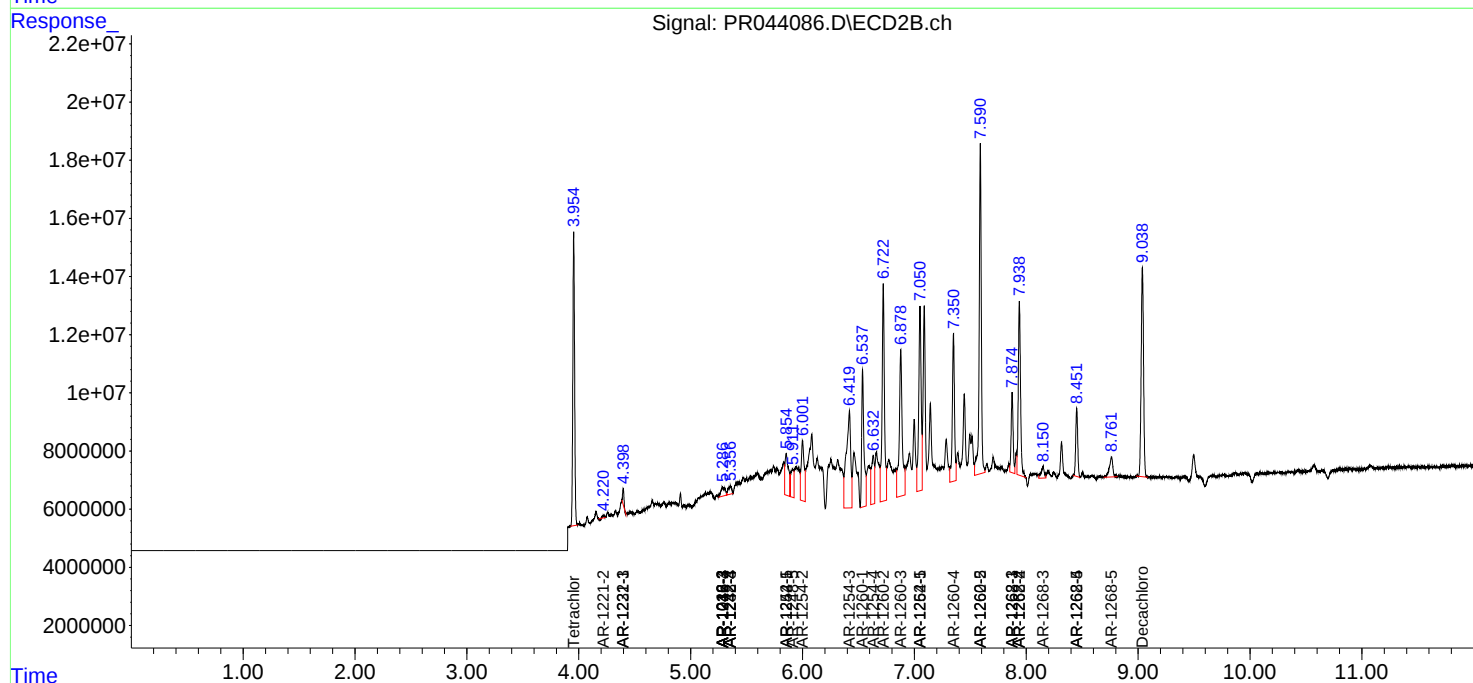
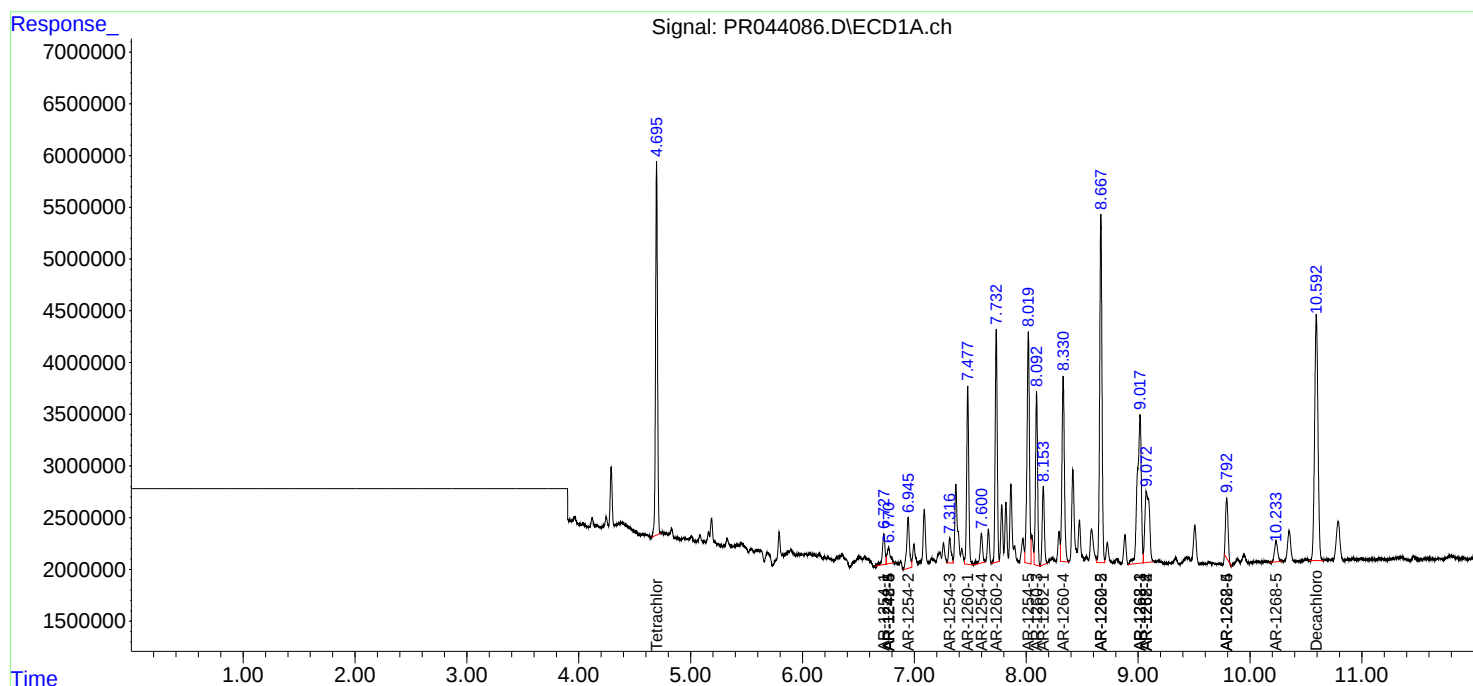
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

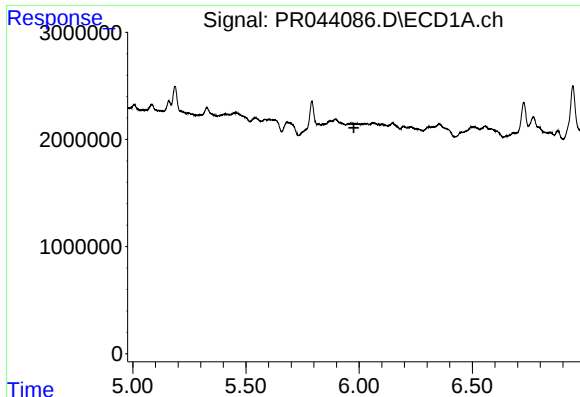
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR122319\
Data File : PR044086.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 23 Dec 2019 10:13
Operator : SM\AJ
Sample : K6277-04
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampled :
C0C40

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 24 02:44:31 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR121519CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Mon Dec 16 06:15:17 2019
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

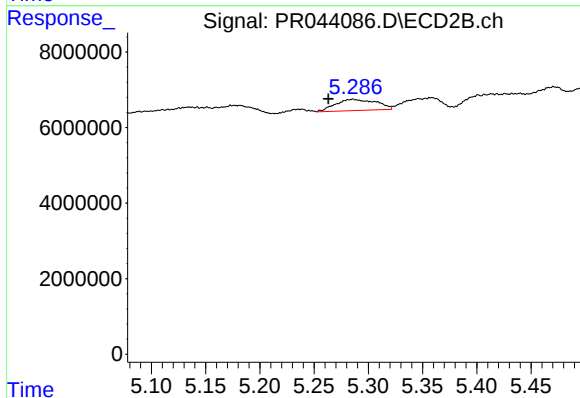




#5 AR-1016-3

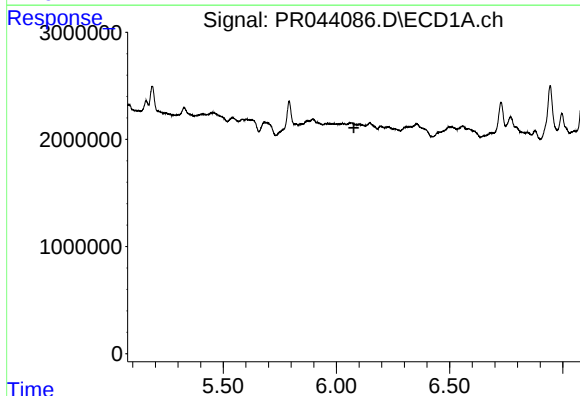
R.T.: 0.000 min
Exp R.T.: 5.977 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
C0C40



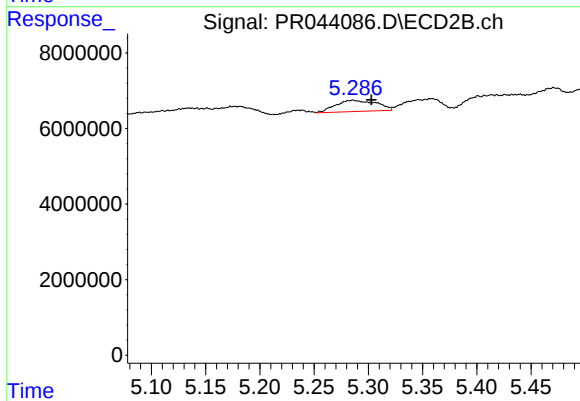
#5 AR-1016-3

R.T.: 5.286 min
Delta R.T.: 0.022 min
Response: 7779764
Conc: 35.70 ng/ml



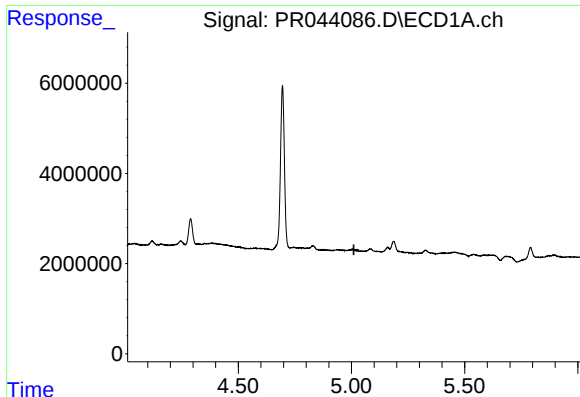
#6 AR-1016-4

R.T.: 0.000 min
Exp R.T.: 6.077 min
Response: 0
Conc: N.D.



#6 AR-1016-4

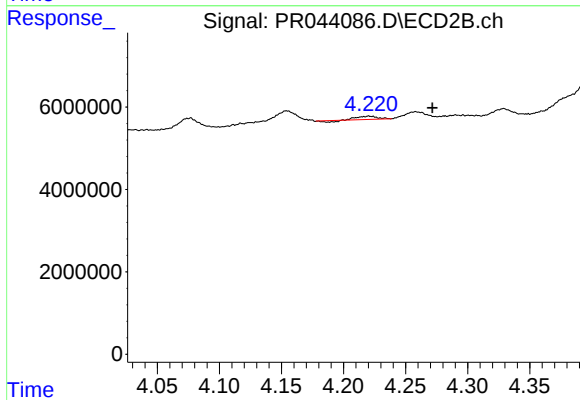
R.T.: 5.286 min
Delta R.T.: -0.017 min
Response: 7779764
Conc: 43.09 ng/ml



#9 AR-1221-2

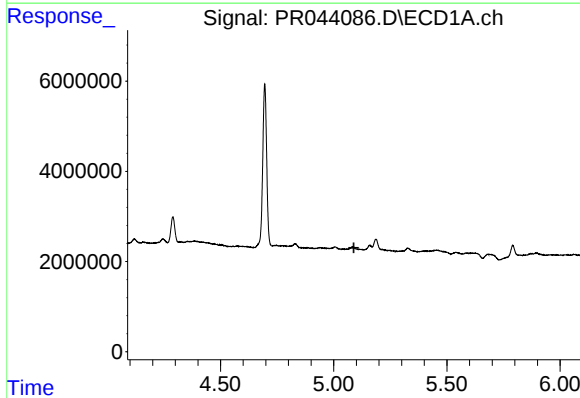
R.T.: 0.000 min
Exp R.T.: 5.011 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
C0C40



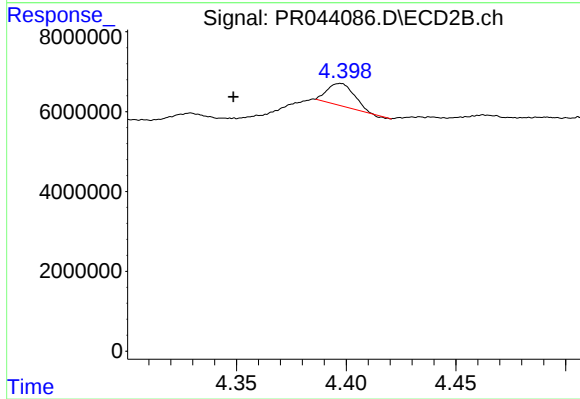
#9 AR-1221-2

R.T.: 4.221 min
Delta R.T.: -0.051 min
Response: 706727
Conc: 8.66 ng/ml



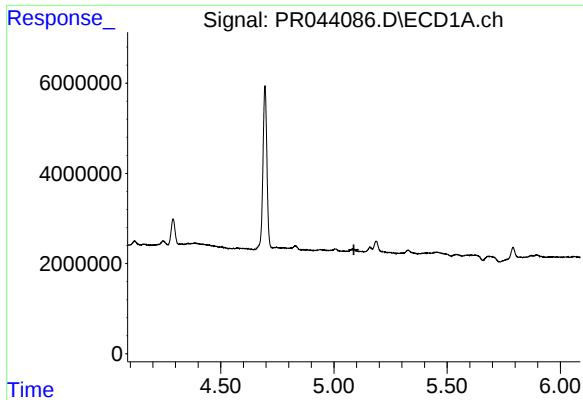
#10 AR-1221-3

R.T.: 0.000 min
Exp R.T.: 5.089 min
Response: 0
Conc: N.D.



#10 AR-1221-3

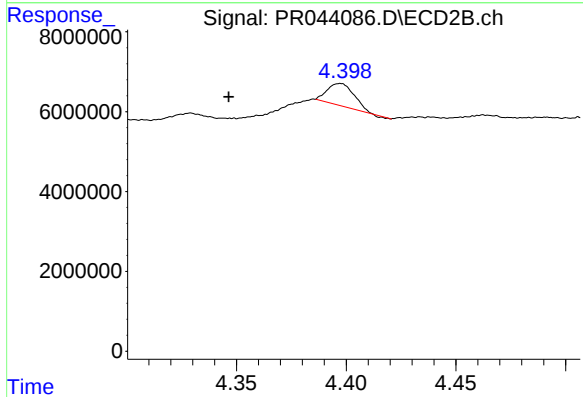
R.T.: 4.397 min
Delta R.T.: 0.049 min
Response: 4688296
Conc: 16.80 ng/ml



#11 AR-1232-1

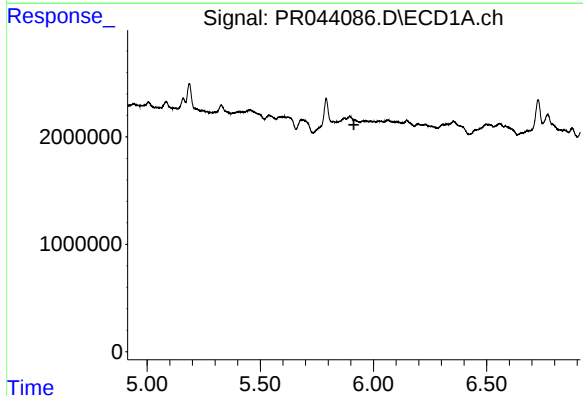
R.T.: 0.000 min
Exp R.T.: 5.088 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
C0C40



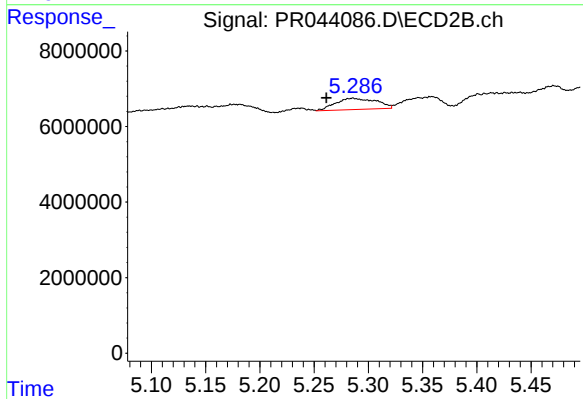
#11 AR-1232-1

R.T.: 4.397 min
Delta R.T.: 0.051 min
Response: 4688296
Conc: 20.32 ng/ml



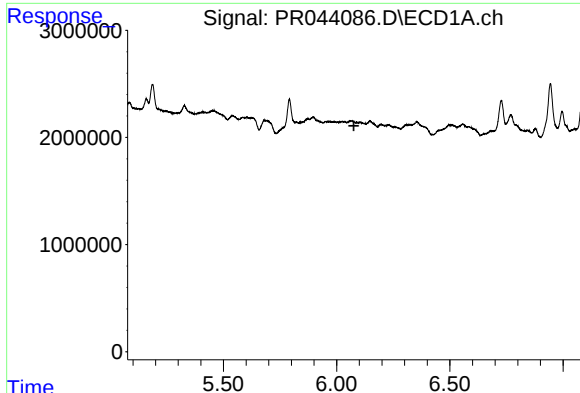
#13 AR-1232-3

R.T.: 0.000 min
Exp R.T.: 5.913 min
Response: 0
Conc: N.D.



#13 AR-1232-3

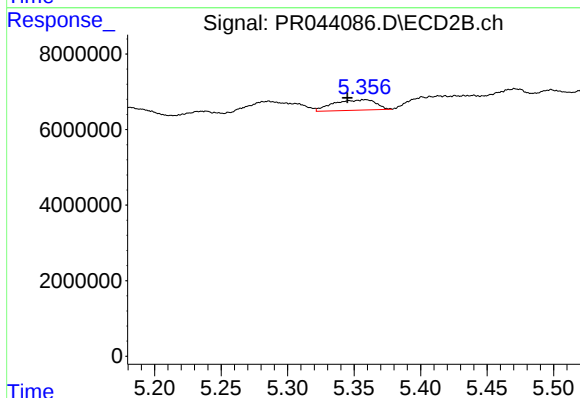
R.T.: 5.286 min
Delta R.T.: 0.024 min
Response: 7779764
Conc: 82.06 ng/ml



#14 AR-1232-4

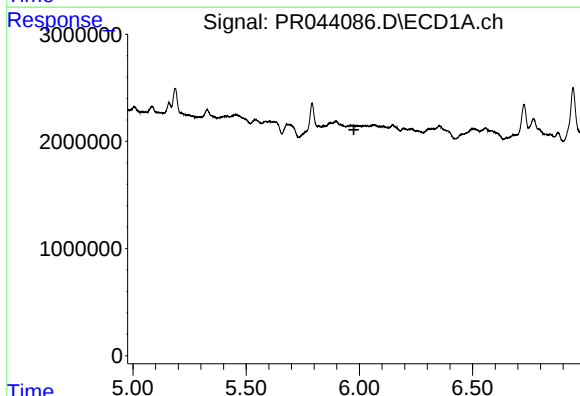
R.T.: 0.000 min
Exp R.T.: 6.076 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
C0C40



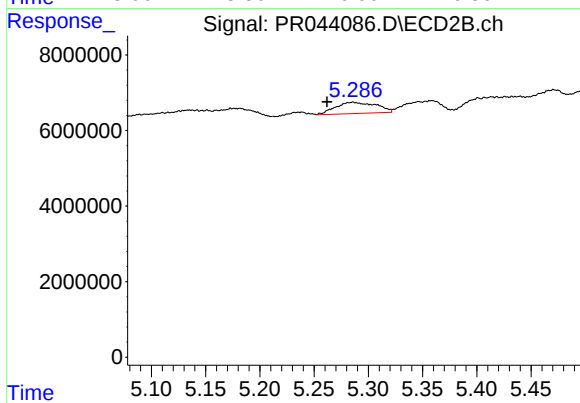
#14 AR-1232-4

R.T.: 5.359 min
Delta R.T.: 0.014 min
Response: 6109247
Conc: 70.55 ng/ml



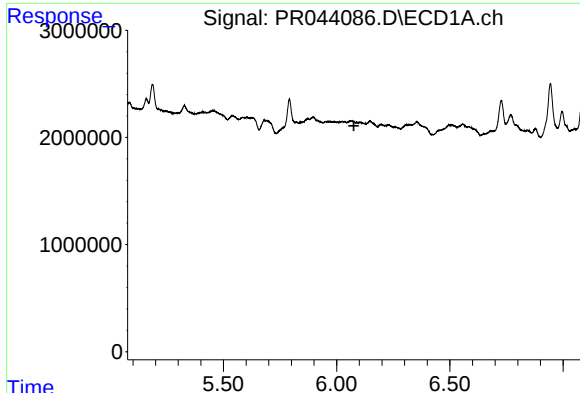
#18 AR-1242-3

R.T.: 0.000 min
Exp R.T.: 5.976 min
Response: 0
Conc: N.D.



#18 AR-1242-3

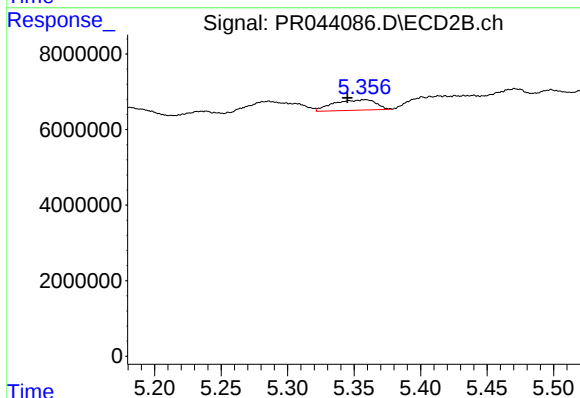
R.T.: 5.286 min
Delta R.T.: 0.024 min
Response: 7779764
Conc: 40.93 ng/ml



#19 AR-1242-4

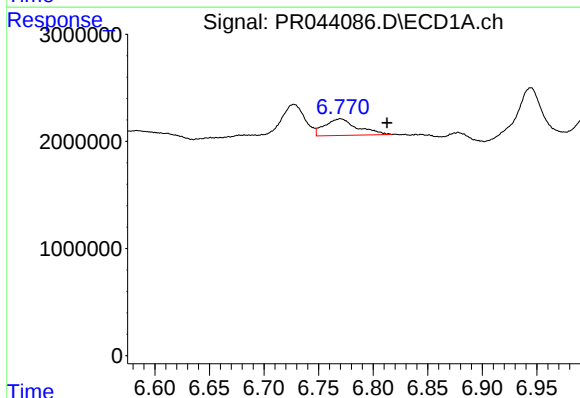
R.T.: 0.000 min
Exp R.T.: 6.076 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
C0C40



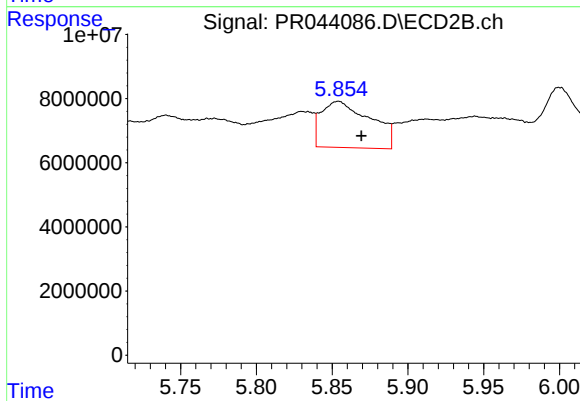
#19 AR-1242-4

R.T.: 5.359 min
Delta R.T.: 0.014 min
Response: 6109247
Conc: 33.42 ng/ml



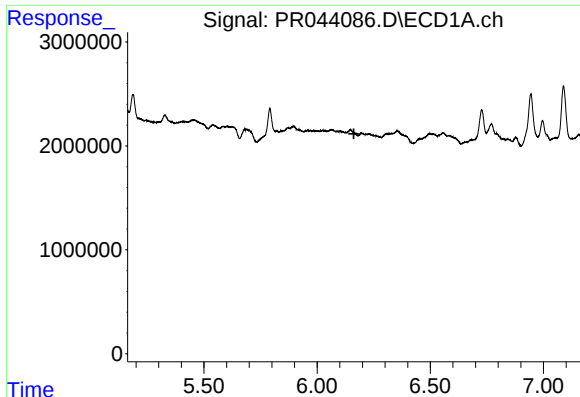
#20 AR-1242-5

R.T.: 6.770 min
Delta R.T.: -0.043 min
Response: 3208332
Conc: 29.20 ng/ml



#20 AR-1242-5

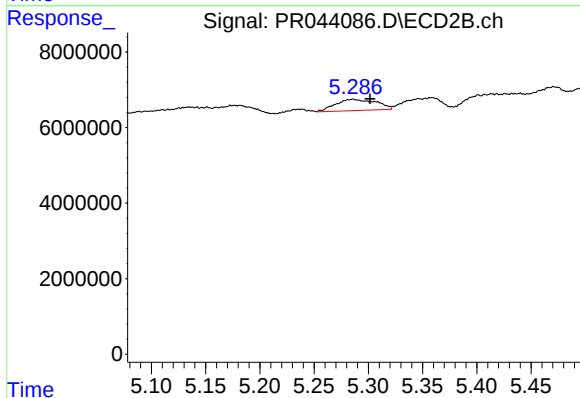
R.T.: 5.854 min
Delta R.T.: -0.015 min
Response: 32684984
Conc: 110.18 ng/ml



#22 AR-1248-2

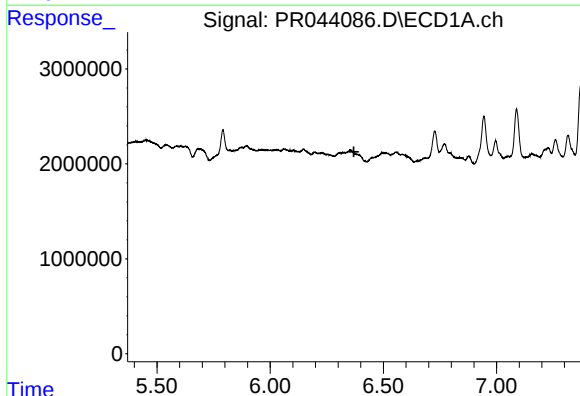
R.T.: 0.000 min
Exp R.T.: 6.162 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
C0C40



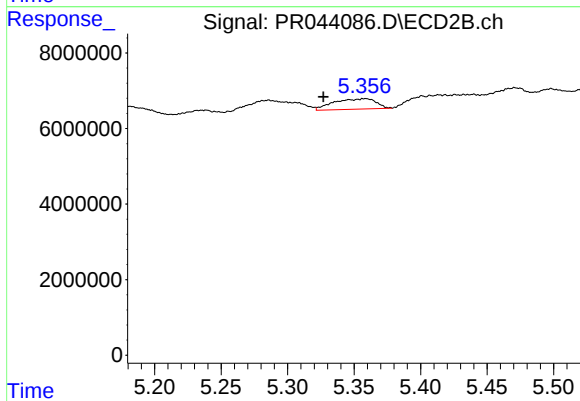
#22 AR-1248-2

R.T.: 5.286 min
Delta R.T.: -0.016 min
Response: 7779764
Conc: 29.73 ng/ml



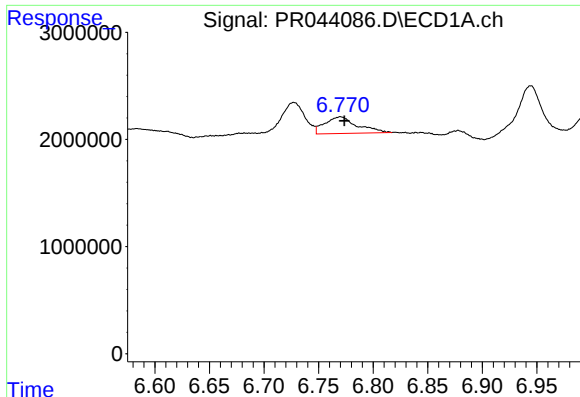
#23 AR-1248-3

R.T.: 0.000 min
Exp R.T.: 6.370 min
Response: 0
Conc: N.D.



#23 AR-1248-3

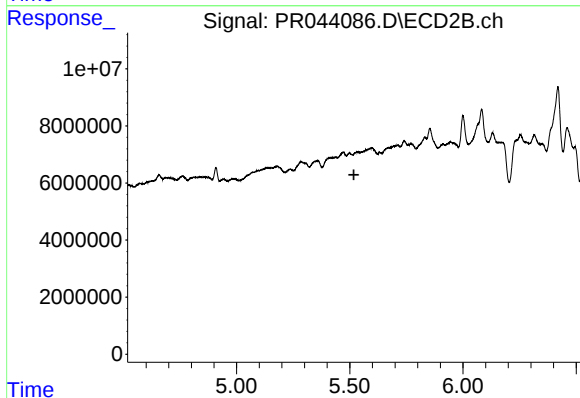
R.T.: 5.359 min
Delta R.T.: 0.032 min
Response: 6109247
Conc: 23.08 ng/ml



#24 AR-1248-4

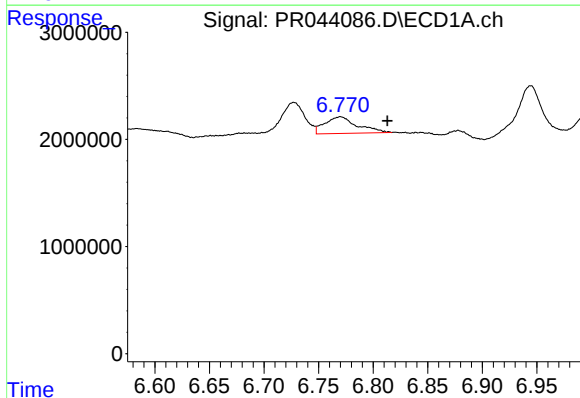
R.T.: 6.770 min
Delta R.T.: -0.004 min
Response: 3208332
Conc: 16.52 ng/ml

Instrument :
ECD_R
ClientSampleId :
C0C40



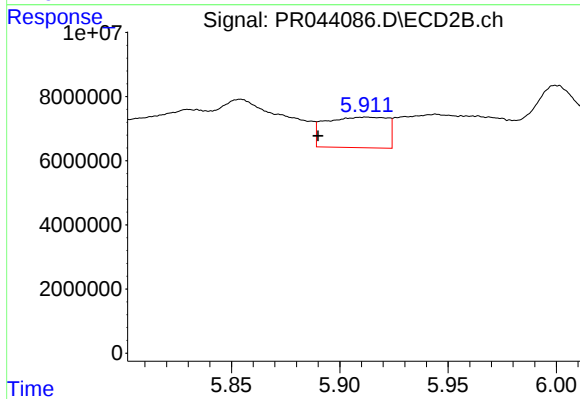
#24 AR-1248-4

R.T.: 0.000 min
Exp R.T. : 5.518 min
Response: 0
Conc: N.D.



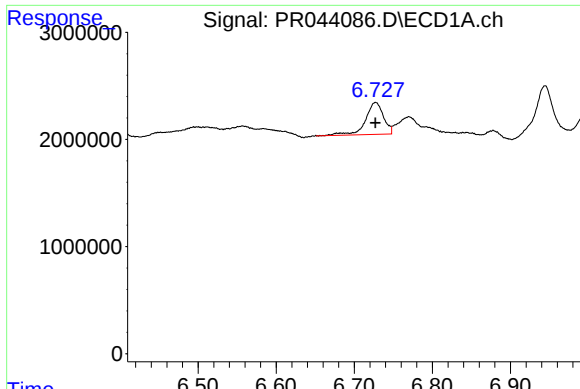
#25 AR-1248-5

R.T.: 6.770 min
Delta R.T.: -0.043 min
Response: 3208332
Conc: 17.50 ng/ml



#25 AR-1248-5

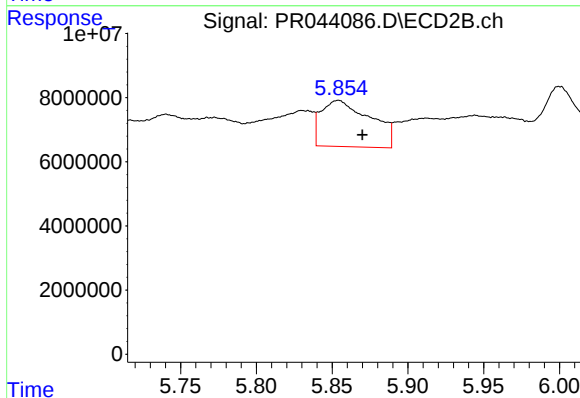
R.T.: 5.912 min
Delta R.T.: 0.022 min
Response: 18788798
Conc: 45.96 ng/ml



#26 AR-1254-1

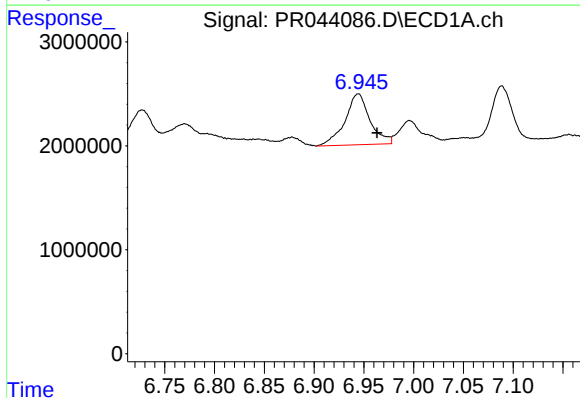
R.T.: 6.727 min
Delta R.T.: 0.000 min
Response: 4791956
Conc: 25.07 ng/ml

Instrument :
ECD_R
ClientSampleId :
C0C40



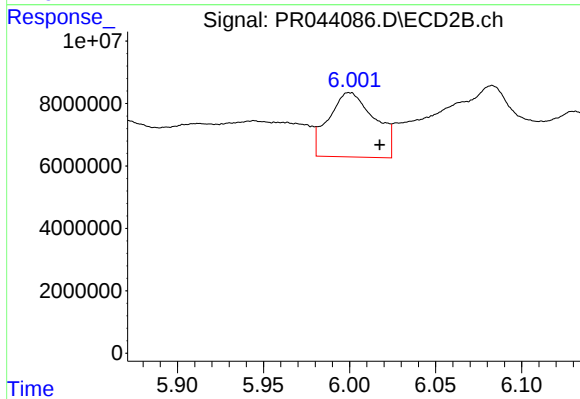
#26 AR-1254-1

R.T.: 5.854 min
Delta R.T.: -0.016 min
Response: 32684984
Conc: 54.28 ng/ml



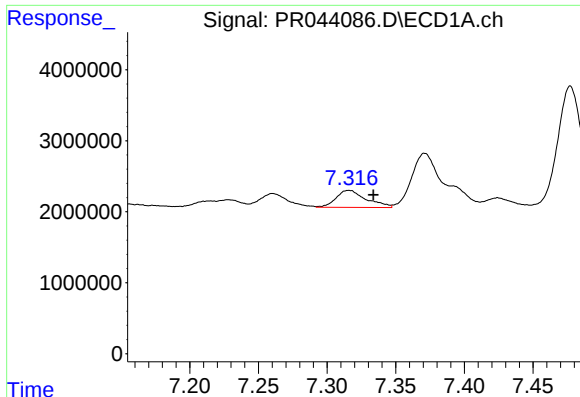
#27 AR-1254-2

R.T.: 6.944 min
Delta R.T.: -0.019 min
Response: 8578277
Conc: 28.14 ng/ml



#27 AR-1254-2

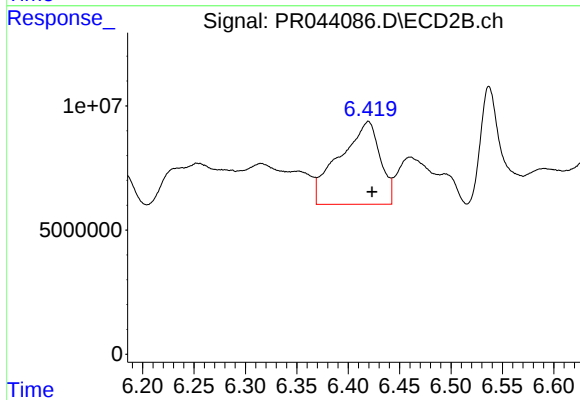
R.T.: 6.000 min
Delta R.T.: -0.018 min
Response: 38568233
Conc: 71.07 ng/ml



#28 AR-1254-3

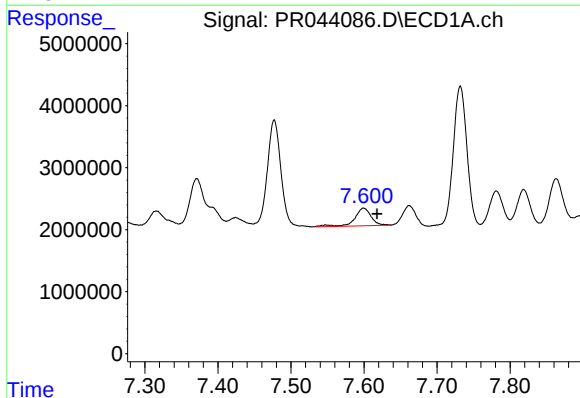
R.T.: 7.316 min
Delta R.T.: -0.018 min
Response: 3639673
Conc: 10.55 ng/ml

Instrument :
ECD_R
ClientSampleId :
C0C40



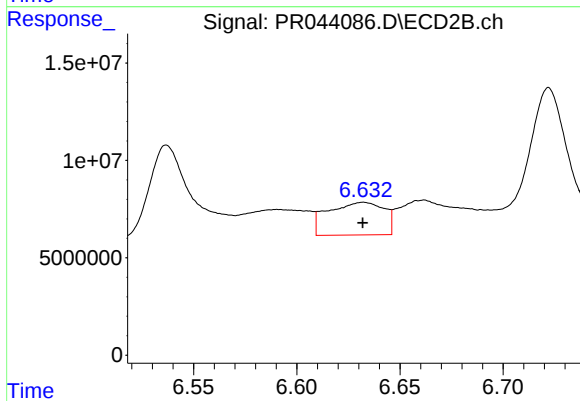
#28 AR-1254-3

R.T.: 6.420 min
Delta R.T.: -0.004 min
Response: 91347218
Conc: 95.81 ng/ml



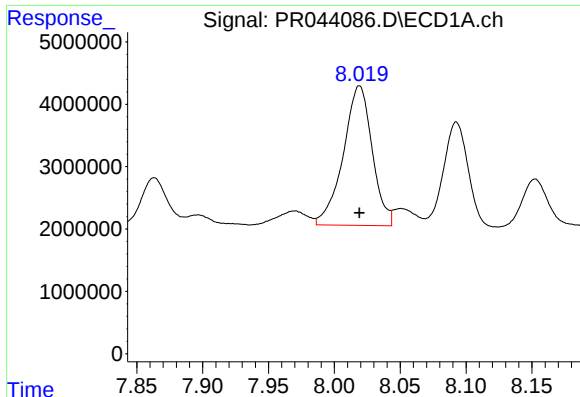
#29 AR-1254-4

R.T.: 7.599 min
Delta R.T.: -0.018 min
Response: 4471656
Conc: 17.07 ng/ml



#29 AR-1254-4

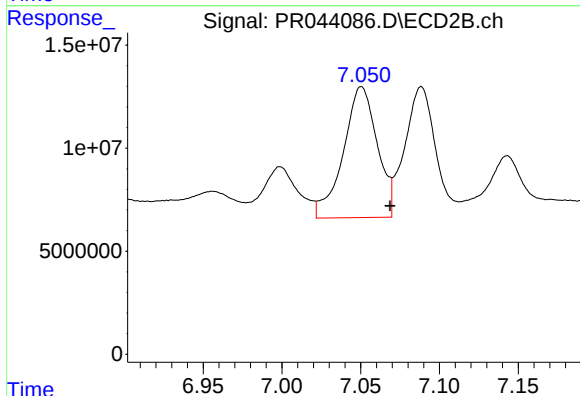
R.T.: 6.632 min
Delta R.T.: 0.000 min
Response: 31453466
Conc: 47.42 ng/ml



#30 AR-1254-5

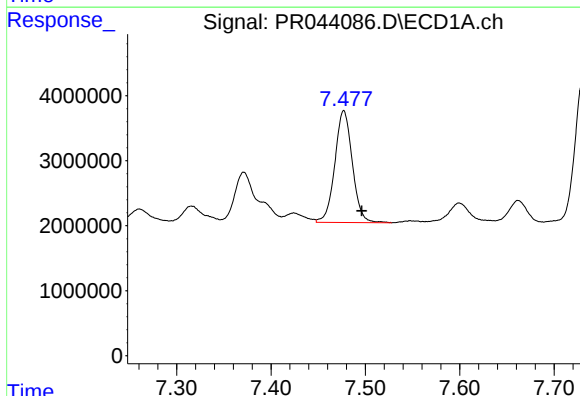
R.T.: 8.019 min
Delta R.T.: 0.000 min
Response: 34261387
Conc: 120.90 ng/ml

Instrument :
ECD_R
ClientSampleId :
C0C40



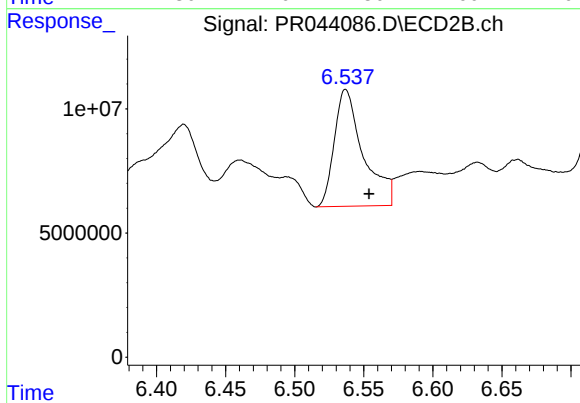
#30 AR-1254-5

R.T.: 7.050 min
Delta R.T.: -0.018 min
Response: 95275194
Conc: 109.49 ng/ml



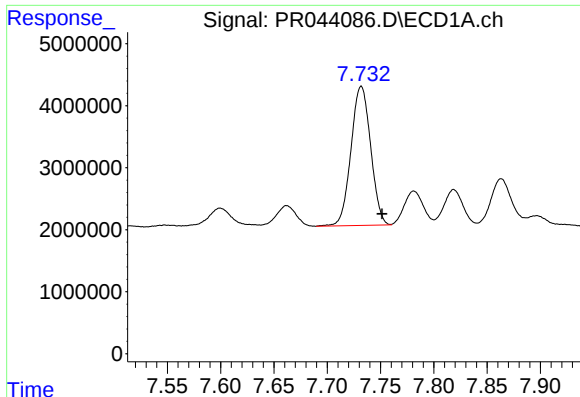
#31 AR-1260-1

R.T.: 7.477 min
Delta R.T.: -0.019 min
Response: 22217151
Conc: 96.11 ng/ml



#31 AR-1260-1

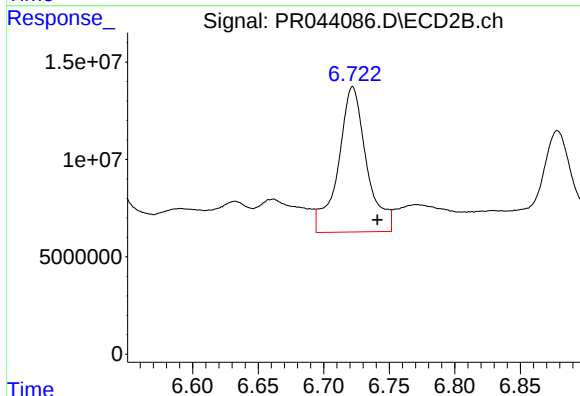
R.T.: 6.537 min
Delta R.T.: -0.017 min
Response: 68561164
Conc: 125.46 ng/ml



#32 AR-1260-2

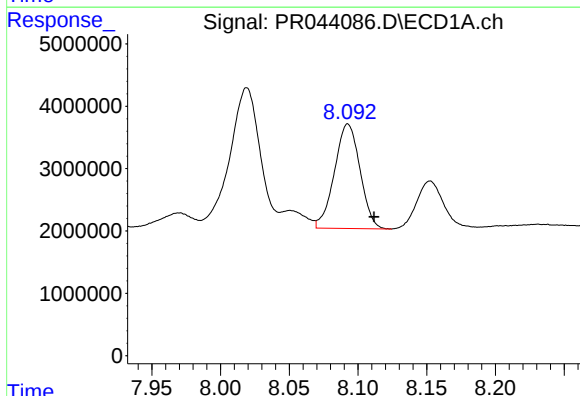
R.T.: 7.732 min
Delta R.T.: -0.020 min
Response: 28843119
Conc: 101.09 ng/ml

Instrument :
ECD_R
ClientSampleId :
C0C40



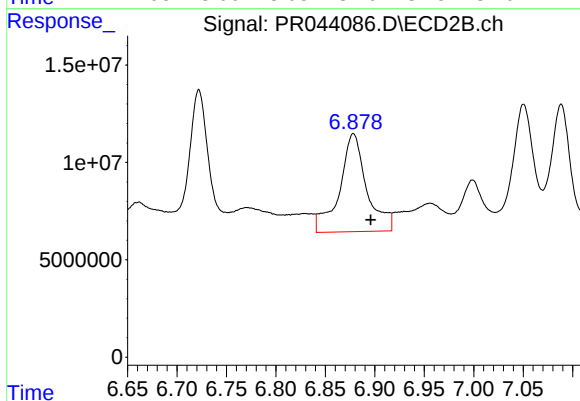
#32 AR-1260-2

R.T.: 6.722 min
Delta R.T.: -0.019 min
Response: 111976149
Conc: 139.53 ng/ml



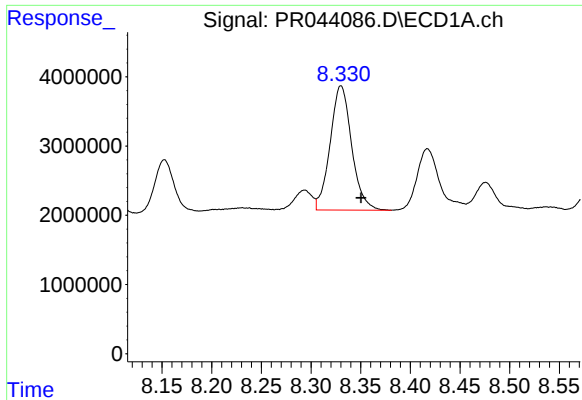
#33 AR-1260-3

R.T.: 8.093 min
Delta R.T.: -0.019 min
Response: 21702617
Conc: 96.65 ng/ml



#33 AR-1260-3

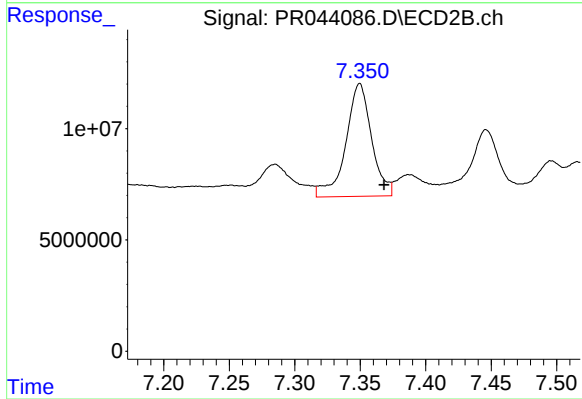
R.T.: 6.878 min
Delta R.T.: -0.018 min
Response: 96350273
Conc: 144.27 ng/ml



#34 AR-1260-4

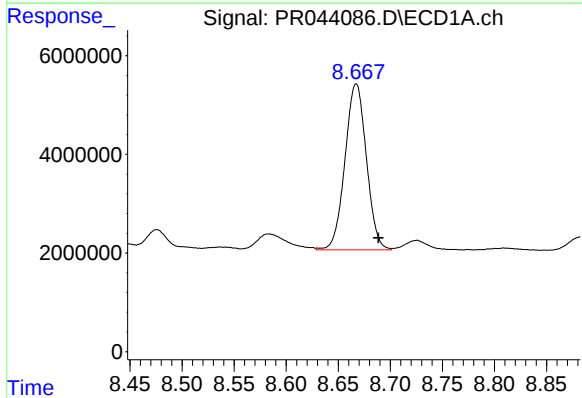
R.T.: 8.330 min
Delta R.T.: -0.020 min
Response: 27092626
Conc: 104.63 ng/ml

Instrument :
ECD_R
ClientSampleId :
C0C40



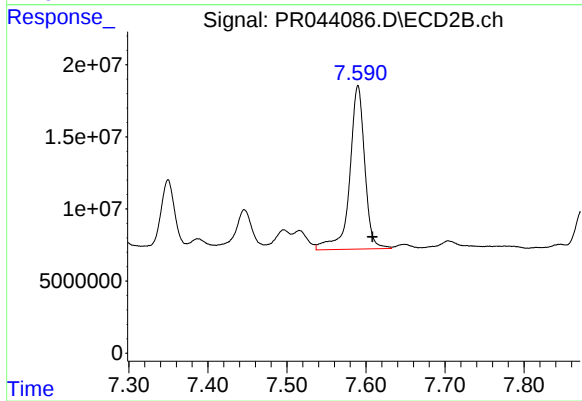
#34 AR-1260-4

R.T.: 7.350 min
Delta R.T.: -0.019 min
Response: 69578440
Conc: 123.95 ng/ml



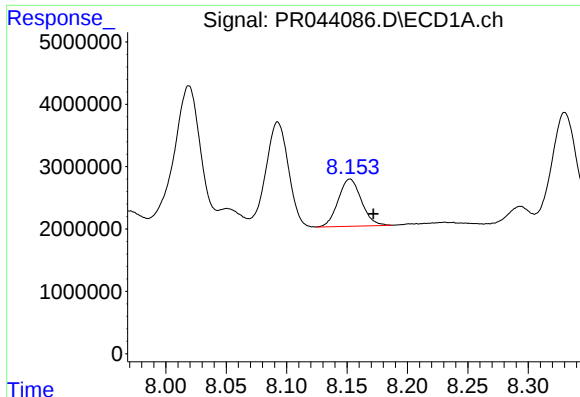
#35 AR-1260-5

R.T.: 8.667 min
Delta R.T.: -0.021 min
Response: 48155168
Conc: 86.21 ng/ml



#35 AR-1260-5

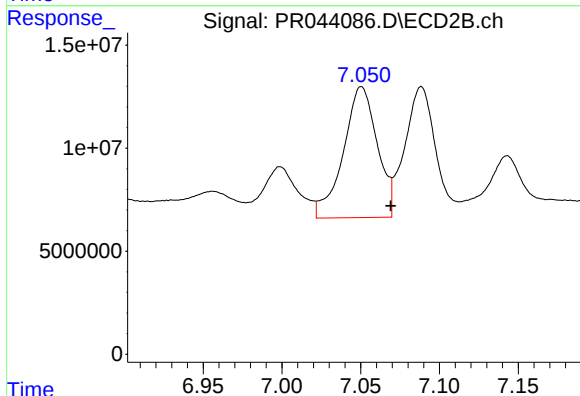
R.T.: 7.590 min
Delta R.T.: -0.018 min
Response: 150304723
Conc: 89.29 ng/ml



#36 AR-1262-1

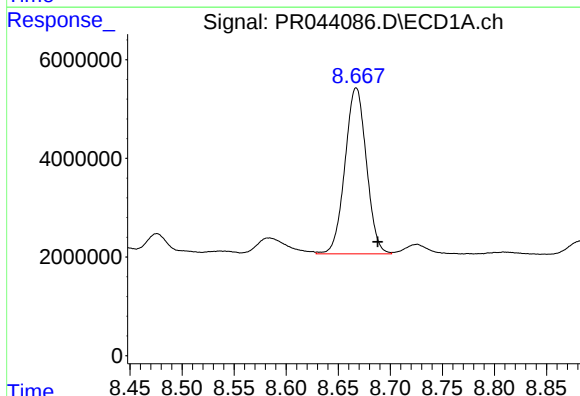
R.T.: 8.152 min
Delta R.T.: -0.019 min
Response: 10077269
Conc: 70.06 ng/ml

Instrument :
ECD_R
ClientSampleId :
C0C40



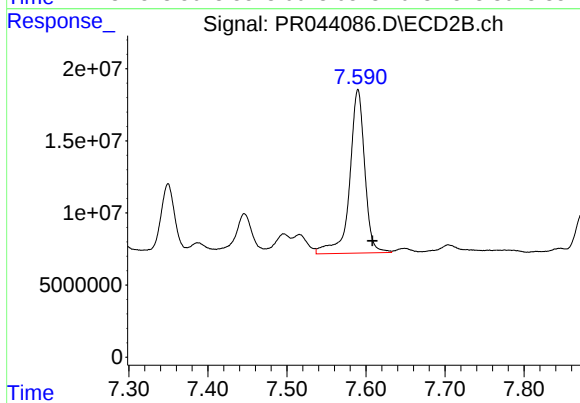
#36 AR-1262-1

R.T.: 7.050 min
Delta R.T.: -0.019 min
Response: 95275194
Conc: 192.60 ng/ml



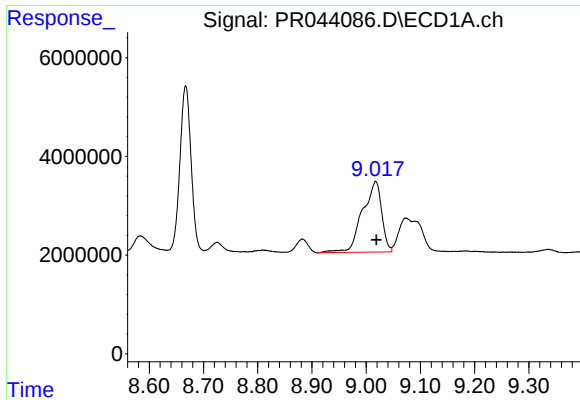
#37 AR-1262-2

R.T.: 8.667 min
Delta R.T.: -0.021 min
Response: 48155168
Conc: 67.83 ng/ml



#37 AR-1262-2

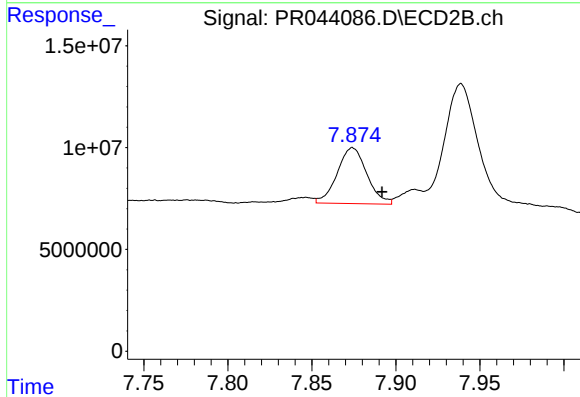
R.T.: 7.590 min
Delta R.T.: -0.018 min
Response: 150304723
Conc: 69.12 ng/ml



#38 AR-1262-3

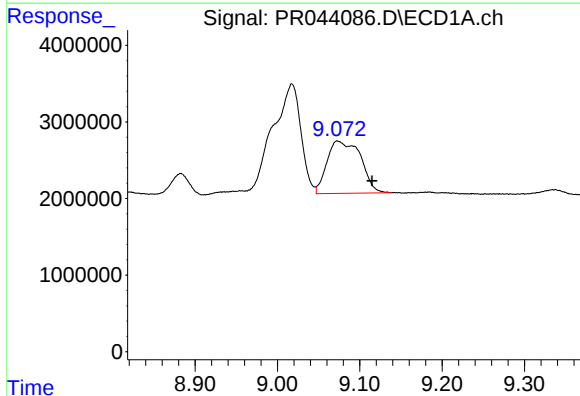
R.T.: 9.018 min
Delta R.T.: -0.001 min
Response: 35343575
Conc: 76.73 ng/ml

Instrument :
ECD_R
ClientSampleId :
C0C40



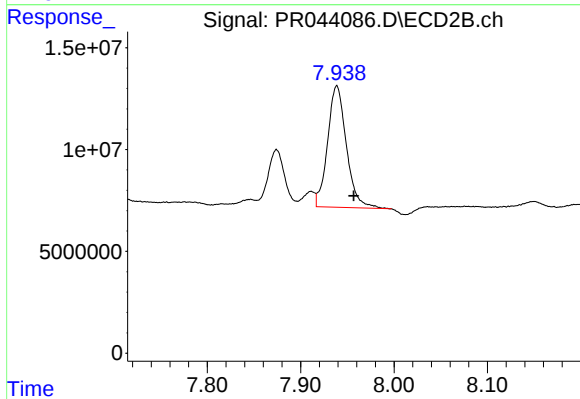
#38 AR-1262-3

R.T.: 7.874 min
Delta R.T.: -0.018 min
Response: 33592777
Conc: 38.89 ng/ml



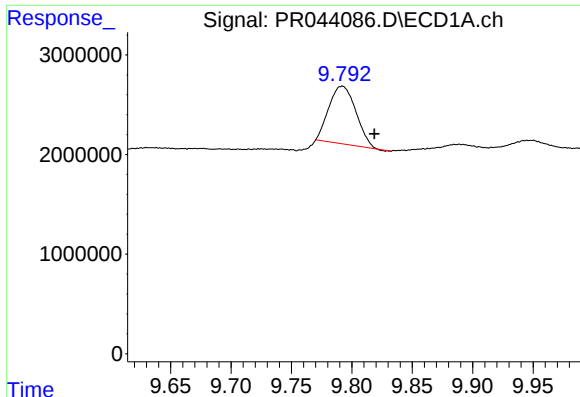
#39 AR-1262-4

R.T.: 9.073 min
Delta R.T.: -0.042 min
Response: 19395657
Conc: 56.88 ng/ml



#39 AR-1262-4

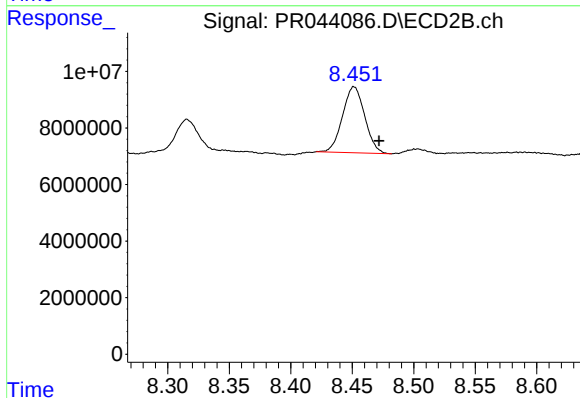
R.T.: 7.939 min
Delta R.T.: -0.018 min
Response: 83344235
Conc: 58.61 ng/ml



#40 AR-1262-5

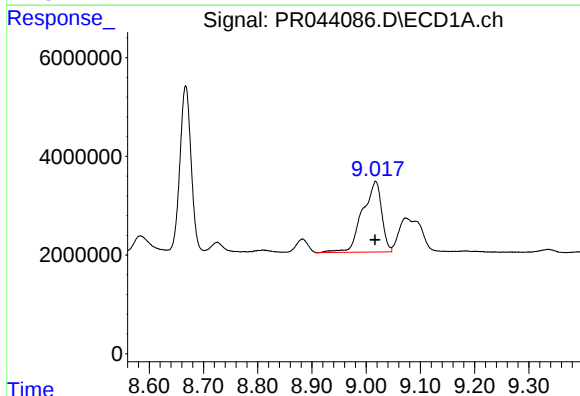
R.T.: 9.792 min
Delta R.T.: -0.027 min
Response: 9014249
Conc: 37.55 ng/ml

Instrument :
ECD_R
ClientSampleId :
C0C40



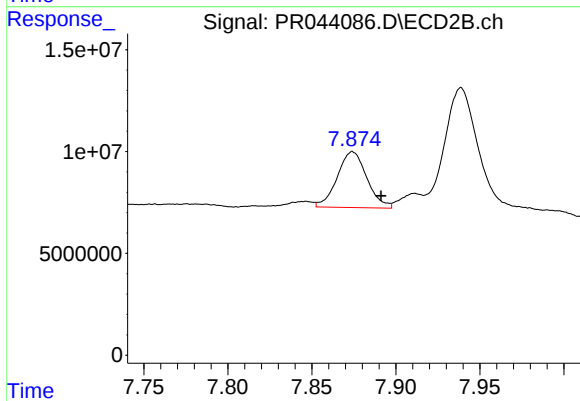
#40 AR-1262-5

R.T.: 8.451 min
Delta R.T.: -0.020 min
Response: 29270429
Conc: 45.78 ng/ml



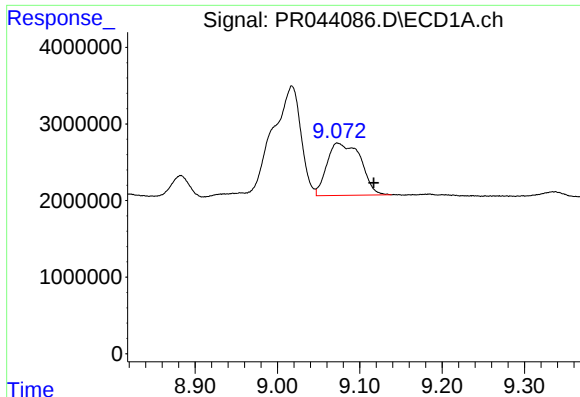
#41 AR-1268-1

R.T.: 9.018 min
Delta R.T.: 0.001 min
Response: 35343575
Conc: 43.89 ng/ml



#41 AR-1268-1

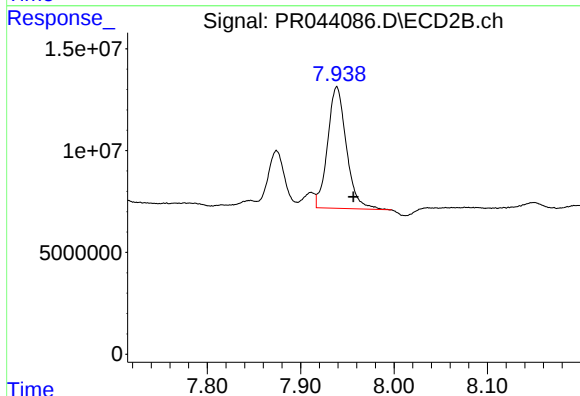
R.T.: 7.874 min
Delta R.T.: -0.017 min
Response: 33592777
Conc: 13.74 ng/ml



#42 AR-1268-2

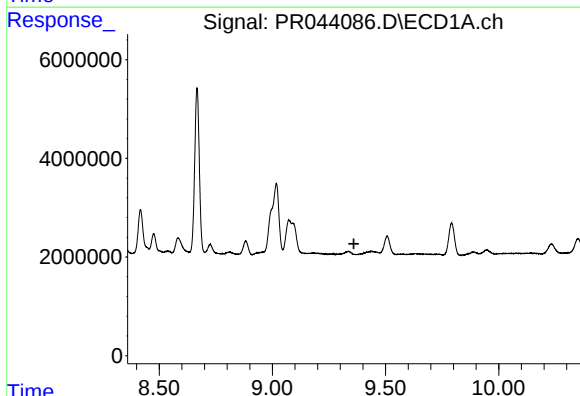
R.T.: 9.073 min
Delta R.T.: -0.044 min
Response: 19395657
Conc: 26.32 ng/ml

Instrument :
ECD_R
ClientSampleId :
C0C40



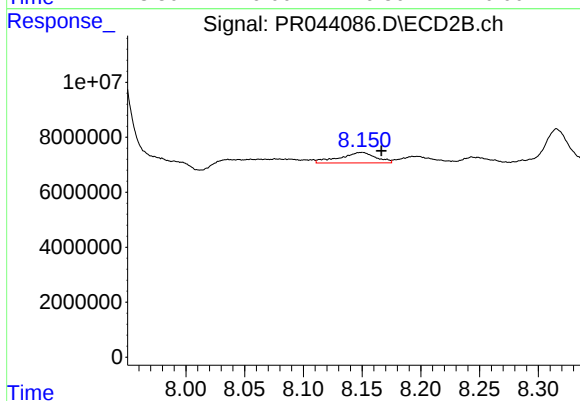
#42 AR-1268-2

R.T.: 7.939 min
Delta R.T.: -0.018 min
Response: 83344235
Conc: 39.85 ng/ml



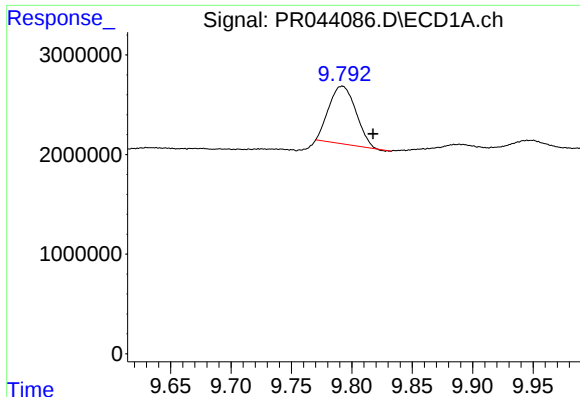
#43 AR-1268-3

R.T.: 0.000 min
Exp R.T. : 9.360 min
Response: 0
Conc: N.D.



#43 AR-1268-3

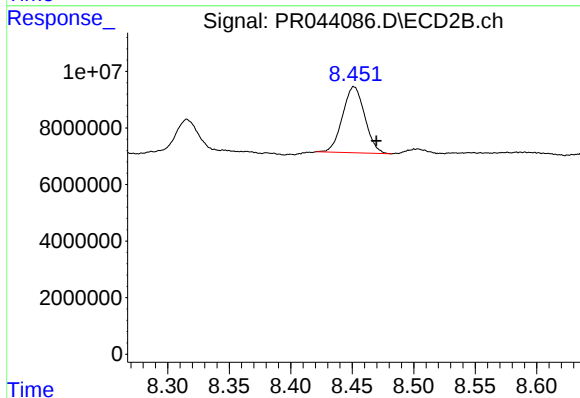
R.T.: 8.150 min
Delta R.T.: -0.016 min
Response: 8177727
Conc: 4.54 ng/ml



#44 AR-1268-4

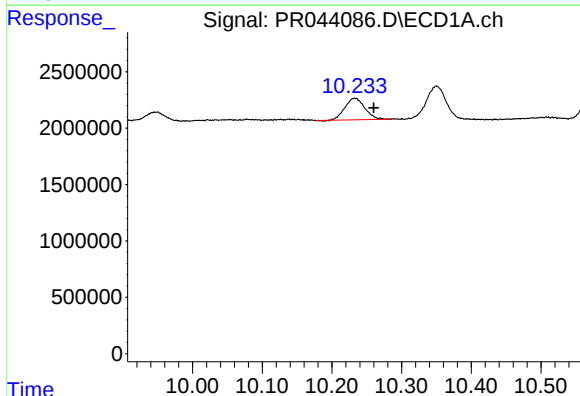
R.T.: 9.792 min
Delta R.T.: -0.026 min
Response: 9014249
Conc: 34.07 ng/ml

Instrument :
ECD_R
ClientSampleId :
C0C40



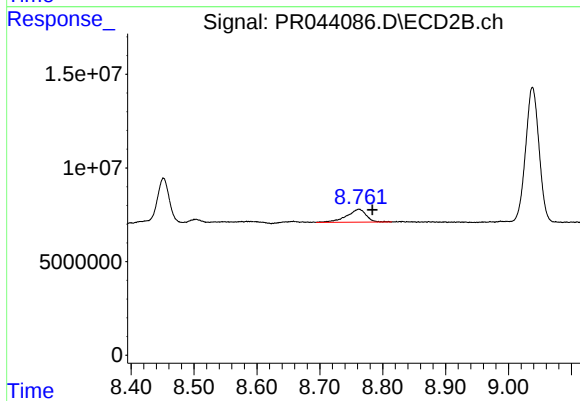
#44 AR-1268-4

R.T.: 8.451 min
Delta R.T.: -0.018 min
Response: 29270429
Conc: 41.54 ng/ml



#45 AR-1268-5

R.T.: 10.233 min
Delta R.T.: -0.028 min
Response: 3836101
Conc: 1.86 ng/ml



#45 AR-1268-5

R.T.: 8.762 min
Delta R.T.: -0.021 min
Response: 14763133
Conc: 3.02 ng/ml