

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR120418\
 Data File : PR034250.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 04 Dec 2018 01:32
 Operator : SM\SJ
 Sample : AR1248CCC400
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 04 04:47:36 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR113018CLP.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Sat Dec 01 01:06:06 2018
 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...	4.434	3.523	33730011	67426372	23.062	22.872
2)	SA Decachlor...	10.120	8.422	58339424	131.1E6	45.209	45.370
Target Compounds							
3)	L1 AR-1016-1	5.598	4.586	16903271	32794405	331.339	291.075
4)	L1 AR-1016-2	5.621	4.603	20304714	36202418	264.855	209.935
5)	L1 AR-1016-3	5.683	4.776	9870482	21785340	214.745	257.327
6)	L1 AR-1016-4	5.780	4.817	10690937	43797745	300.961	639.227 #
7)	L1 AR-1016-5	6.072	5.026	26180903	58716440	708.160	637.143
9)	L2 AR-1221-2	0.000	3.817	0	1427718	N.D.	63.455 #
10)	L2 AR-1221-3	4.805	3.890	1914726	4021464	50.410	48.704
11)	L3 AR-1232-1	4.805	3.890	1914726	4021464	65.781	58.808
12)	L3 AR-1232-2	5.332	4.603	6881170	36202418	468.888	455.629
13)	L3 AR-1232-3	5.621	4.776	20304714	21785340	566.790	593.682
14)	L3 AR-1232-4	5.780	4.857	10690937	45272921	705.319	1270.823 #
15)	L3 AR-1232-5	5.869	5.026	23176965	58716440	1995.685	1463.665 #
16)	L4 AR-1242-1	5.598	4.586	16903271	32794405	411.994	379.219
17)	L4 AR-1242-2	5.621	4.603	20304714	36202418	335.936	273.760
18)	L4 AR-1242-3	5.683	4.776	9870482	21785340	275.691	330.338
19)	L4 AR-1242-4	5.780	4.857	10690937	45272921	369.603	681.325 #
20)	L4 AR-1242-5	6.512	5.371	28388480	79706641	820.011	857.693
21)	L5 AR-1248-1	5.598	4.586	16903271	32794405	442.765	403.618
22)	L5 AR-1248-2	5.869	4.817	23176965	43797745	432.442	393.424
23)	L5 AR-1248-3	6.072	4.857	26180903	45272921	428.417	393.060
24)	L5 AR-1248-4	6.473	5.026	30324410	58716440	418.641	407.801
25)	L5 AR-1248-5	6.512	5.411	28388480	54087342	414.622	358.545
26)	L6 AR-1254-1	6.446	5.371	23728890	79706641	357.544	378.614
27)	L6 AR-1254-2	6.668	5.515	29596802	19581027	287.005	106.663 #
28)	L6 AR-1254-3	7.029	5.912	17572875	36218630	157.919	115.768 #
29)	L6 AR-1254-4	7.313	6.138	11003281	25305955	130.556	125.960
30)	L6 AR-1254-5	7.729	6.549	2723293	6526935	30.545	23.423
31)	L7 AR-1260-1	7.191	6.055	3481193	17433215	47.366	90.717 #
32)	L7 AR-1260-2	7.443	6.225	2480956	4712469	29.764	19.351 #
33)	L7 AR-1260-3	7.729	6.376	2723293	4419782	27.052	19.614 #
34)	L7 AR-1260-4	8.020	6.842	1356321	947634	22.536	6.120 #
35)	L7 AR-1260-5	8.344	7.081	849336	2071523	7.256	5.141 #
36)	L8 AR-1262-1	0.000	6.579	0	1477697	N.D.	5.168 #
37)	L8 AR-1262-2	8.344	7.081	849336	2071523	4.900	4.008
38)	L8 AR-1262-3	0.000	7.361	0	1233128	N.D.	6.122 #
39)	L8 AR-1262-4	0.000	7.423	0	2175292	N.D.	5.768 #
41)	L9 AR-1268-1	0.000	7.361	0	1233128	N.D.	1.885 #
42)	L9 AR-1268-2	0.000	7.423	0	2175292	N.D.	3.646 #
45)	L9 AR-1268-5	0.000	8.187	0	1221785	N.D.	0.770 #

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Sample : AR1248CCC400
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 04 04:47:36 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR113018CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Sat Dec 01 01:06:06 2018
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

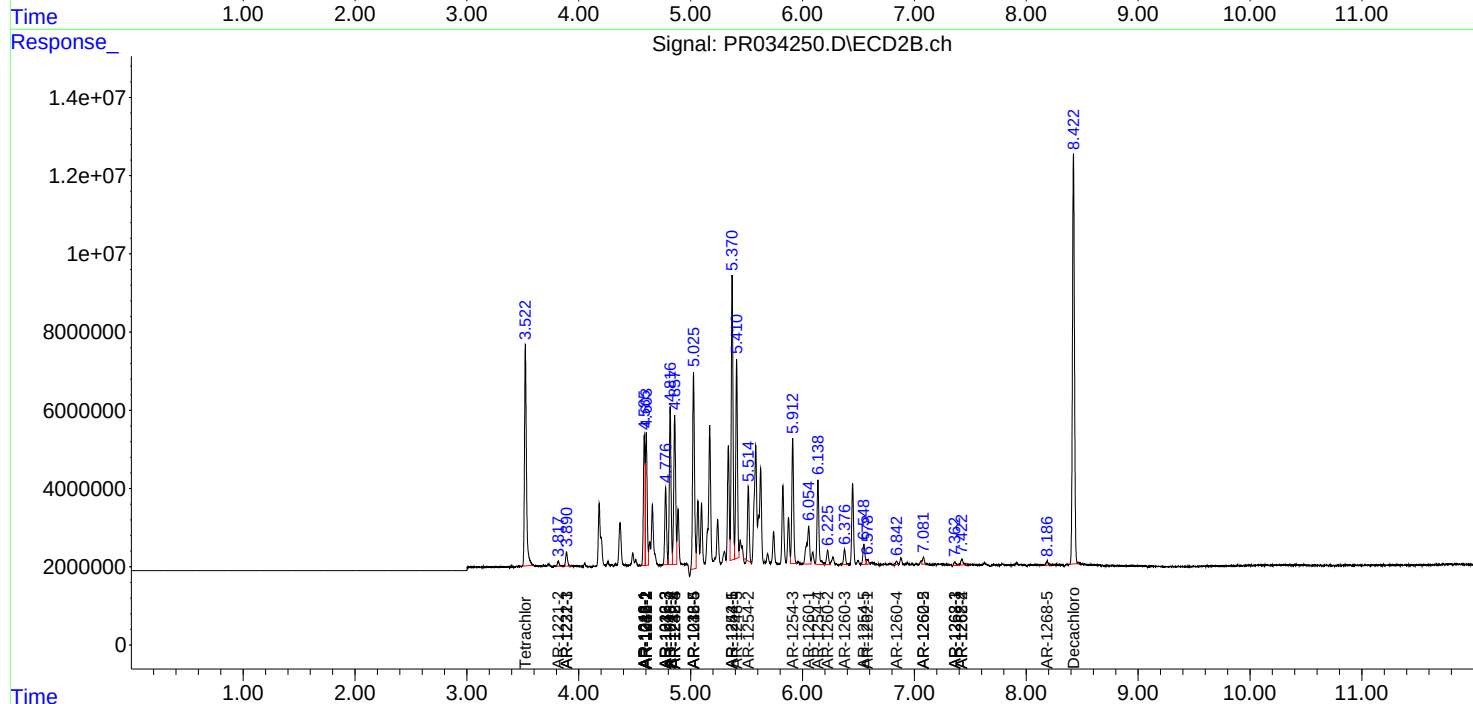
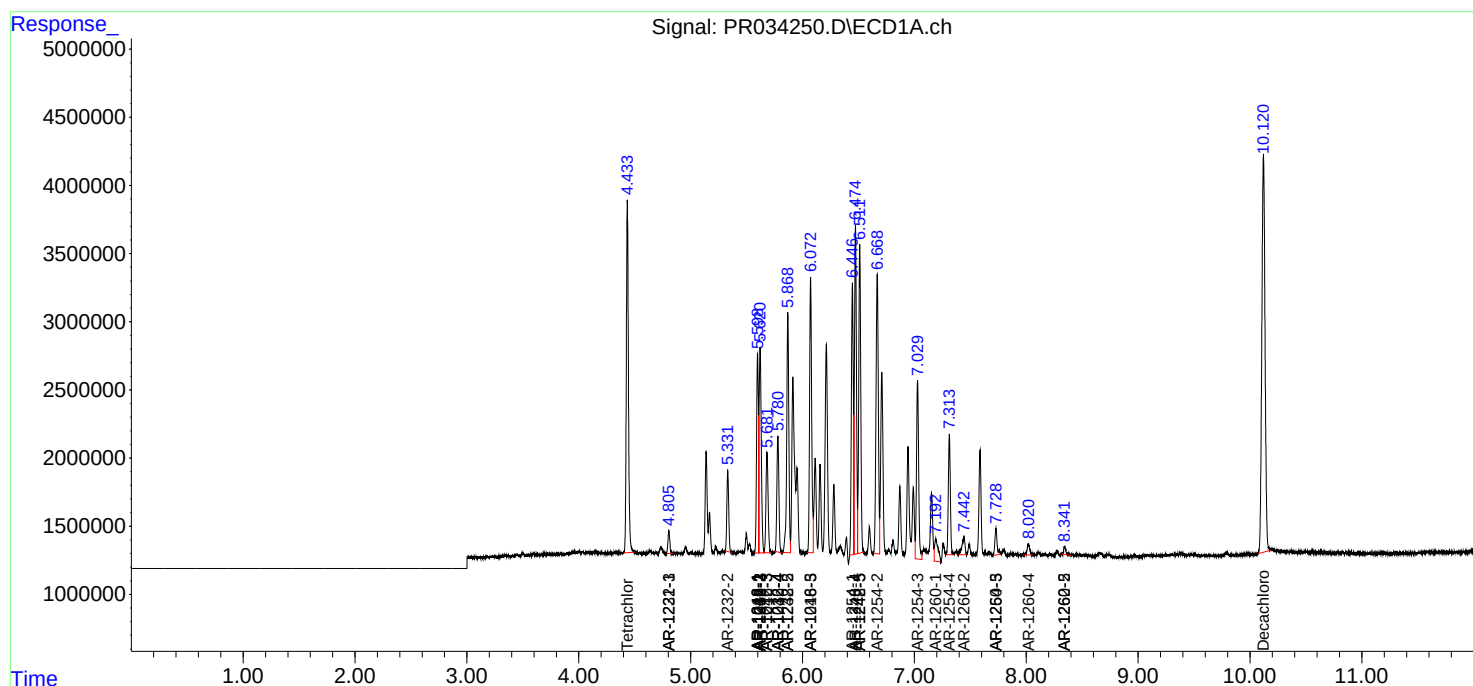
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

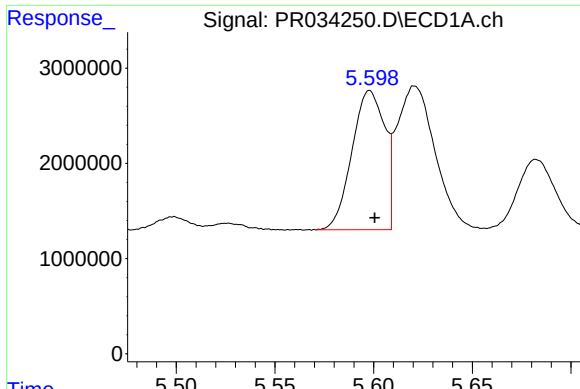
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR120418\
Data File : PR034250.D
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Acq On : 04 Dec 2018 01:32
Operator : SM\SJ
Sample : AR1248CCC400
Misc :
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Instrument :
ECD_R
ClientSampleId :

Integration File signal 1: autoint1.e
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Quant Time: Dec 04 04:47:36 2018
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Signal #1 Info : 30Mx0.32mmx 0.5µm Signal #2 Info : 30M x 0.32mm x 0.25µm

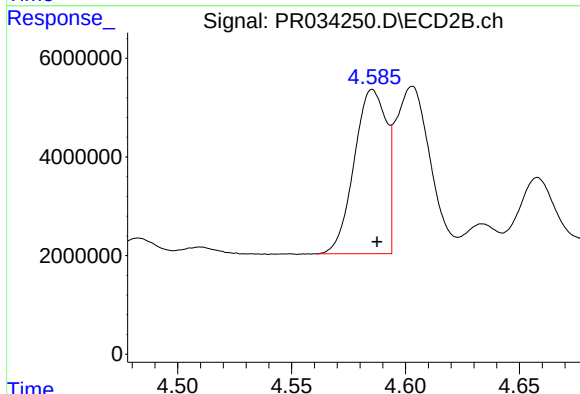




#3 AR-1016-1

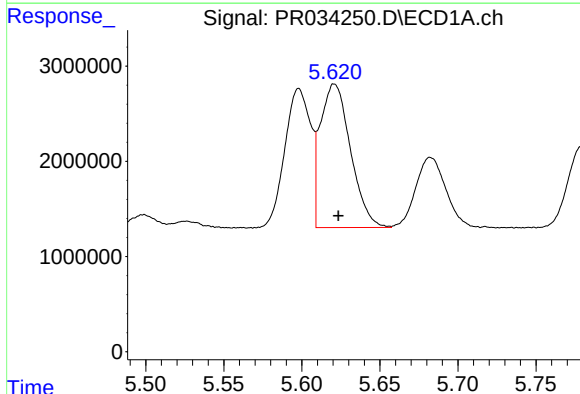
R.T.: 5.598 min
Delta R.T.: -0.002 min
Response: 16903271
Conc: 331.34 ng/ml

Instrument :
ECD_R
ClientSampleId :



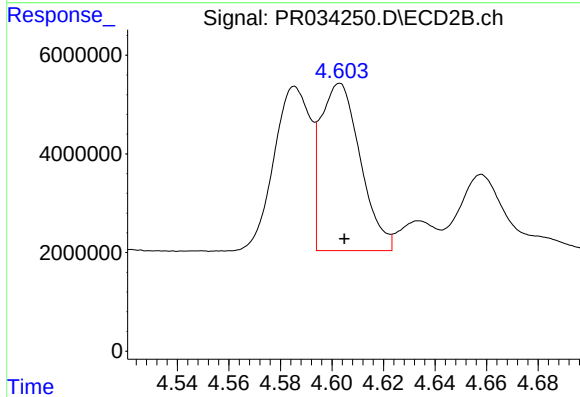
#3 AR-1016-1

R.T.: 4.586 min
Delta R.T.: -0.002 min
Response: 32794405
Conc: 291.07 ng/ml



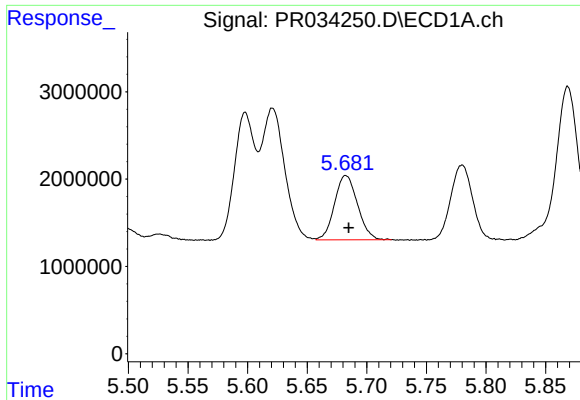
#4 AR-1016-2

R.T.: 5.621 min
Delta R.T.: -0.003 min
Response: 20304714
Conc: 264.85 ng/ml



#4 AR-1016-2

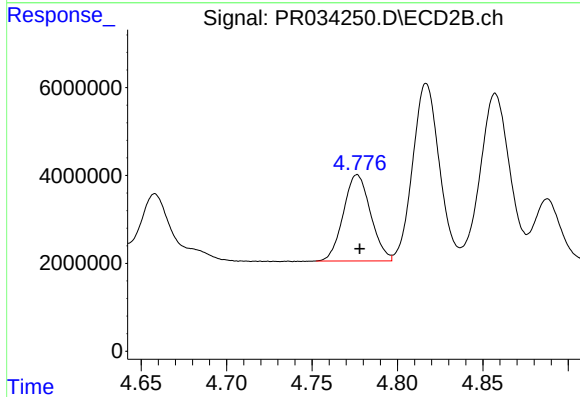
R.T.: 4.603 min
Delta R.T.: -0.002 min
Response: 36202418
Conc: 209.94 ng/ml



#5 AR-1016-3

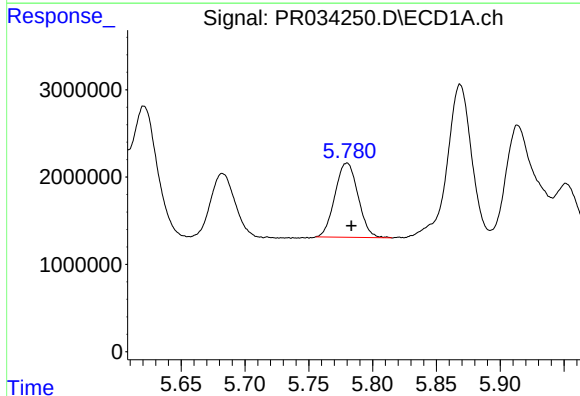
R.T.: 5.683 min
Delta R.T.: -0.002 min
Response: 9870482
Conc: 214.75 ng/ml

Instrument :
ECD_R
ClientSampleId :



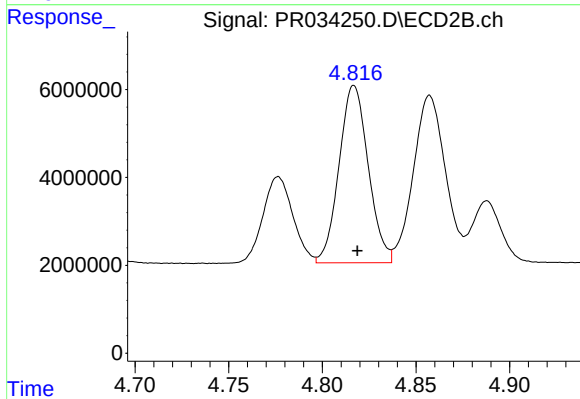
#5 AR-1016-3

R.T.: 4.776 min
Delta R.T.: -0.001 min
Response: 21785340
Conc: 257.33 ng/ml



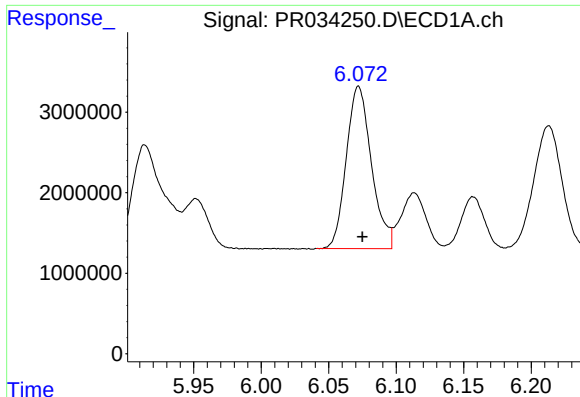
#6 AR-1016-4

R.T.: 5.780 min
Delta R.T.: -0.004 min
Response: 10690937
Conc: 300.96 ng/ml



#6 AR-1016-4

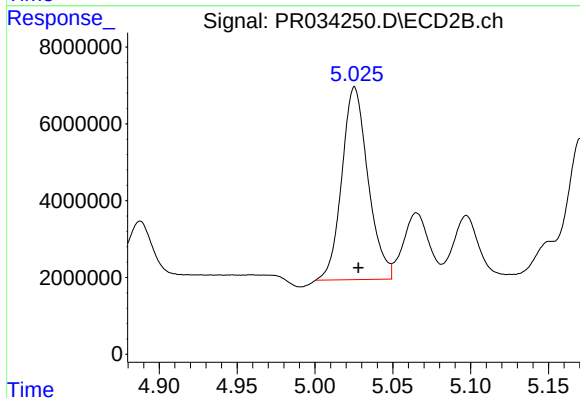
R.T.: 4.817 min
Delta R.T.: -0.002 min
Response: 43797745
Conc: 639.23 ng/ml



#7 AR-1016-5

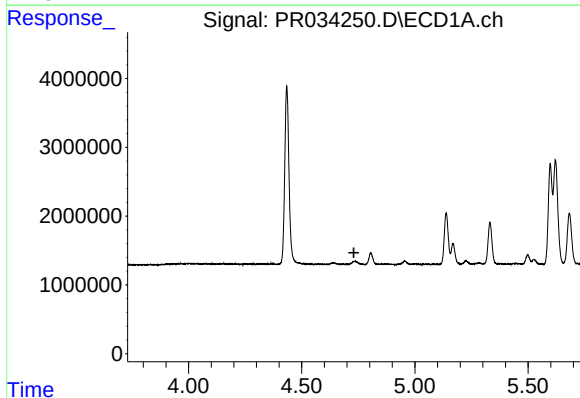
R.T.: 6.072 min
Delta R.T.: -0.003 min
Response: 26180903
Conc: 708.16 ng/ml

Instrument :
ECD_R
ClientSampleId :



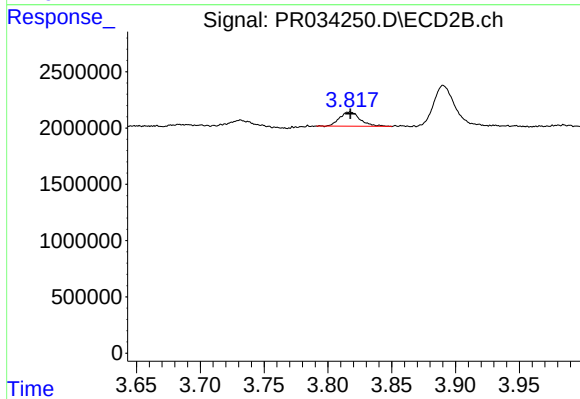
#7 AR-1016-5

R.T.: 5.026 min
Delta R.T.: -0.002 min
Response: 58716440
Conc: 637.14 ng/ml



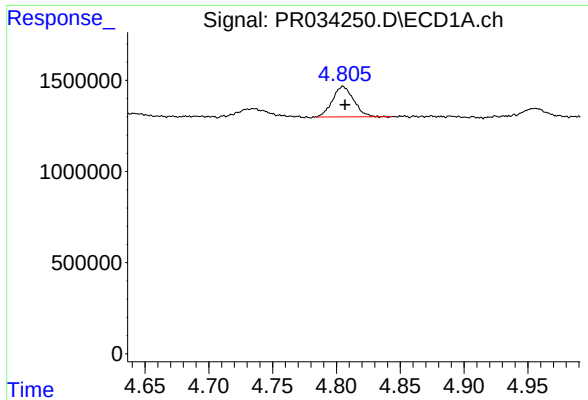
#9 AR-1221-2

R.T.: 0.000 min
Exp R.T. : 4.730 min
Response: 0
Conc: N.D.



#9 AR-1221-2

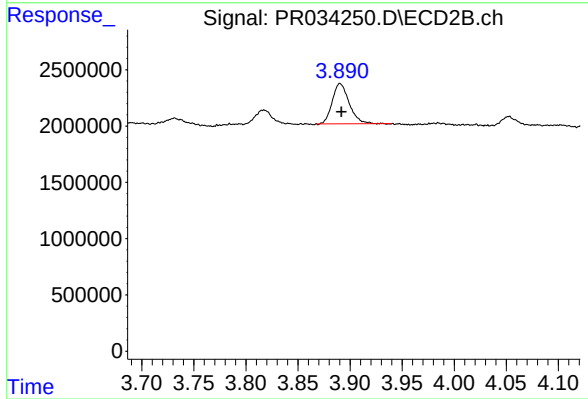
R.T.: 3.817 min
Delta R.T.: 0.000 min
Response: 1427718
Conc: 63.46 ng/ml



#10 AR-1221-3

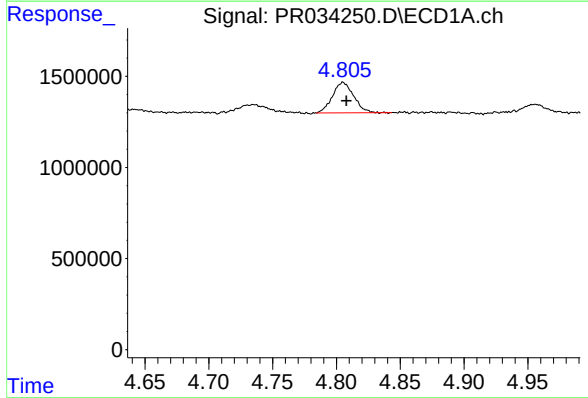
R.T.: 4.805 min
Delta R.T.: -0.002 min
Response: 1914726
Conc: 50.41 ng/ml

Instrument :
ECD_R
ClientSampleId :



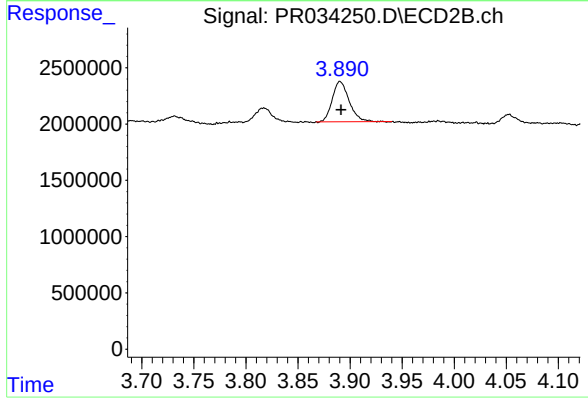
#10 AR-1221-3

R.T.: 3.890 min
Delta R.T.: -0.001 min
Response: 4021464
Conc: 48.70 ng/ml



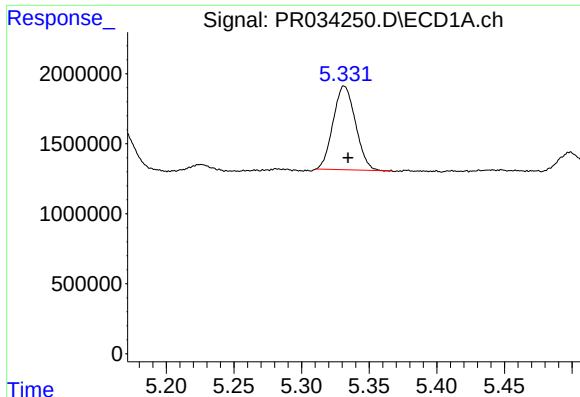
#11 AR-1232-1

R.T.: 4.805 min
Delta R.T.: -0.003 min
Response: 1914726
Conc: 65.78 ng/ml



#11 AR-1232-1

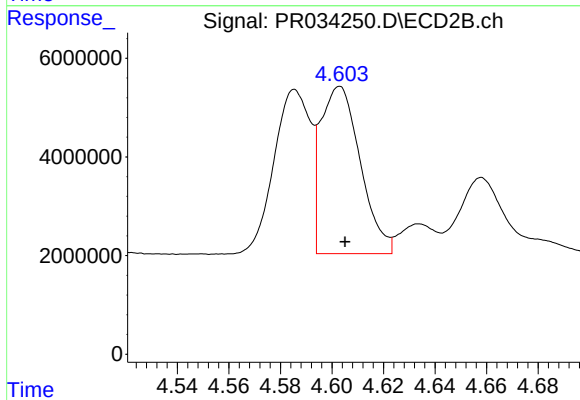
R.T.: 3.890 min
Delta R.T.: -0.001 min
Response: 4021464
Conc: 58.81 ng/ml



#12 AR-1232-2

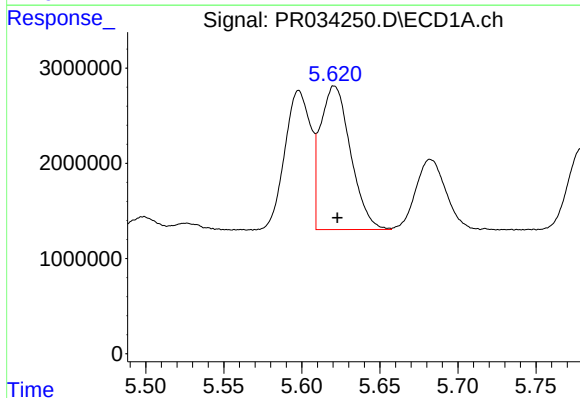
R.T.: 5.332 min
Delta R.T.: -0.003 min
Response: 6881170
Conc: 468.89 ng/ml

Instrument :
ECD_R
ClientSampleId :



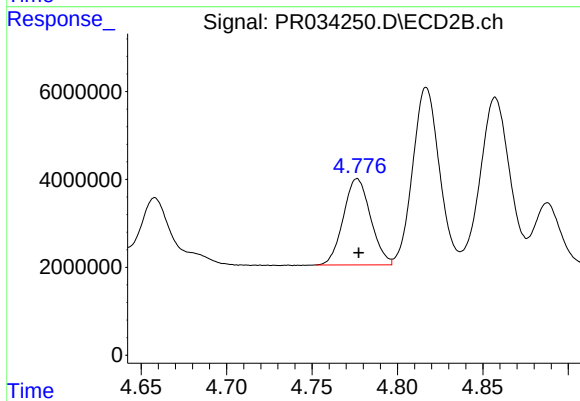
#12 AR-1232-2

R.T.: 4.603 min
Delta R.T.: -0.002 min
Response: 36202418
Conc: 455.63 ng/ml



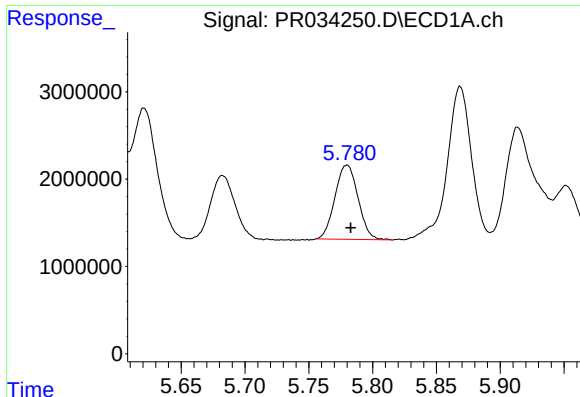
#13 AR-1232-3

R.T.: 5.621 min
Delta R.T.: -0.002 min
Response: 20304714
Conc: 566.79 ng/ml



#13 AR-1232-3

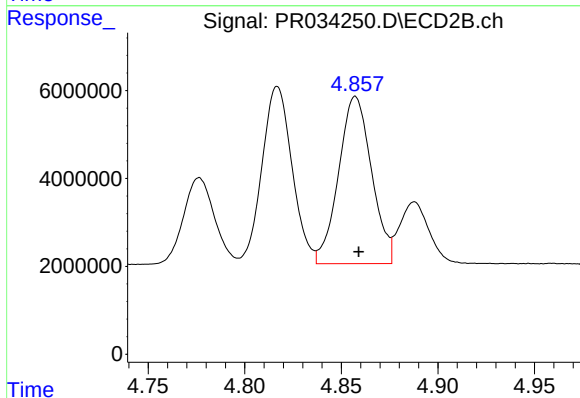
R.T.: 4.776 min
Delta R.T.: 0.000 min
Response: 21785340
Conc: 593.68 ng/ml



#14 AR-1232-4

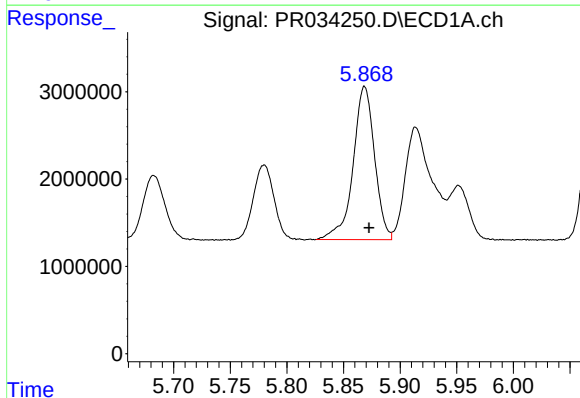
R.T.: 5.780 min
Delta R.T.: -0.003 min
Response: 10690937
Conc: 705.32 ng/ml

Instrument :
ECD_R
ClientSampleId :



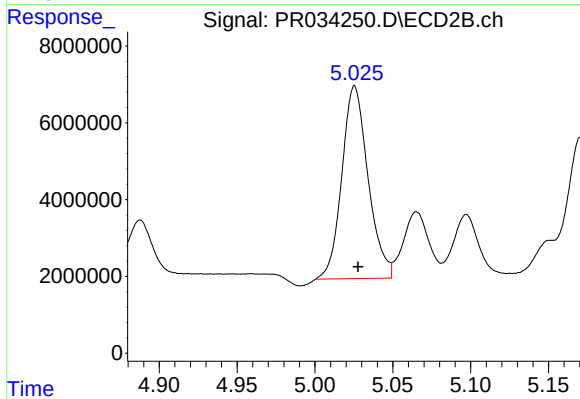
#14 AR-1232-4

R.T.: 4.857 min
Delta R.T.: -0.002 min
Response: 45272921
Conc: 1270.82 ng/ml



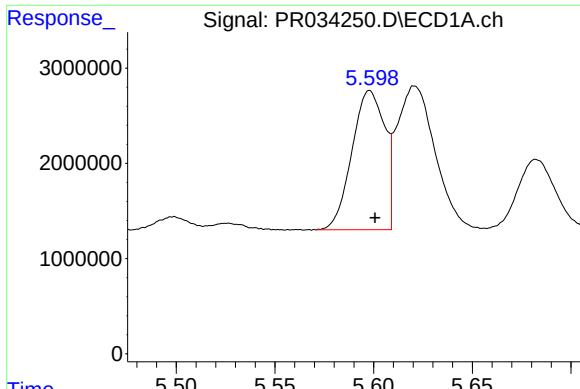
#15 AR-1232-5

R.T.: 5.869 min
Delta R.T.: -0.004 min
Response: 23176965
Conc: 1995.68 ng/ml



#15 AR-1232-5

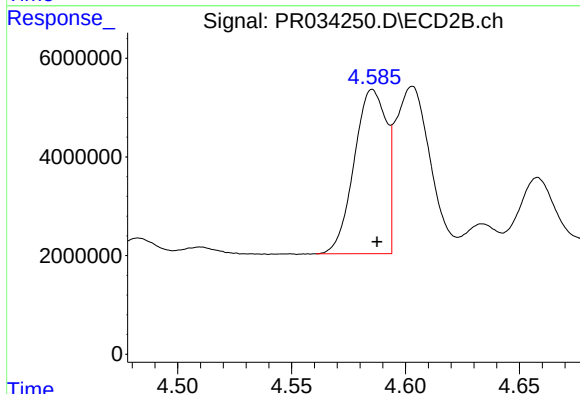
R.T.: 5.026 min
Delta R.T.: -0.002 min
Response: 58716440
Conc: 1463.67 ng/ml



#16 AR-1242-1

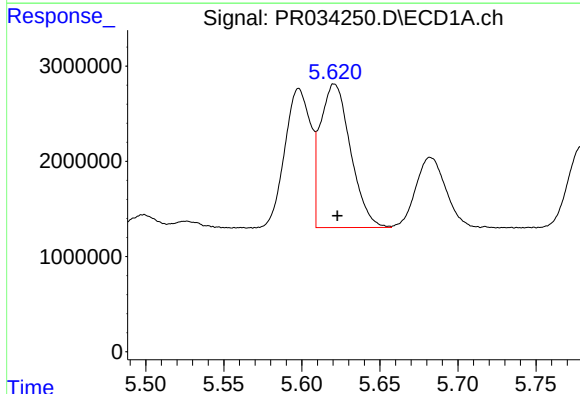
R.T.: 5.598 min
Delta R.T.: -0.002 min
Response: 16903271
Conc: 411.99 ng/ml

Instrument :
ECD_R
ClientSampleId :



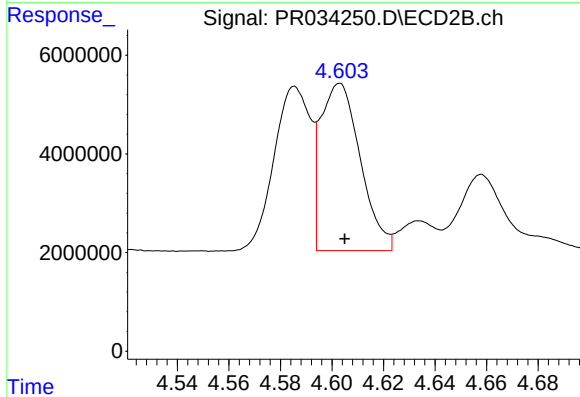
#16 AR-1242-1

R.T.: 4.586 min
Delta R.T.: -0.002 min
Response: 32794405
Conc: 379.22 ng/ml



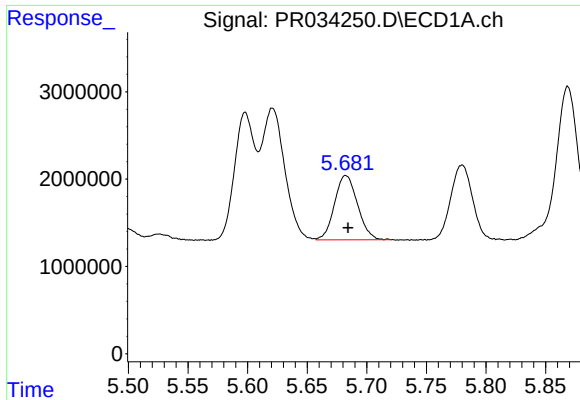
#17 AR-1242-2

R.T.: 5.621 min
Delta R.T.: -0.002 min
Response: 20304714
Conc: 335.94 ng/ml



#17 AR-1242-2

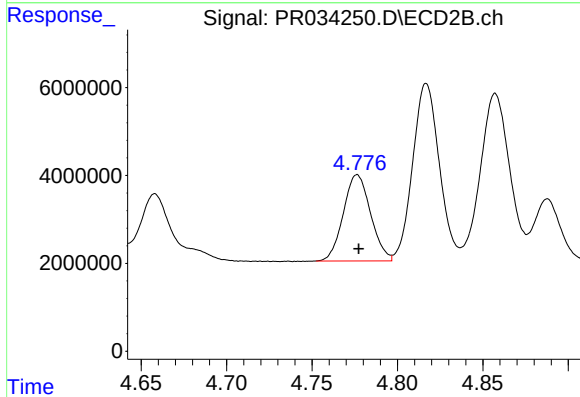
R.T.: 4.603 min
Delta R.T.: -0.002 min
Response: 36202418
Conc: 273.76 ng/ml



#18 AR-1242-3

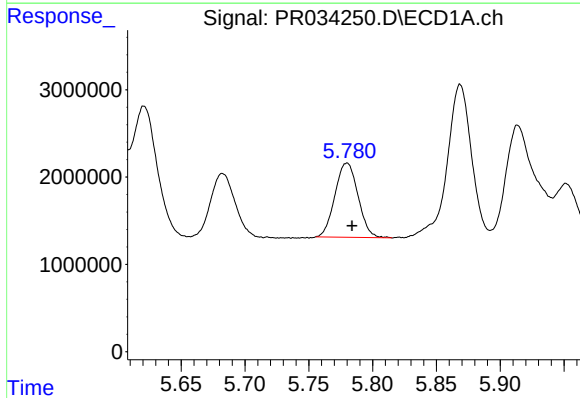
R.T.: 5.683 min
Delta R.T.: -0.002 min
Response: 9870482
Conc: 275.69 ng/ml

Instrument :
ECD_R
ClientSampleId :



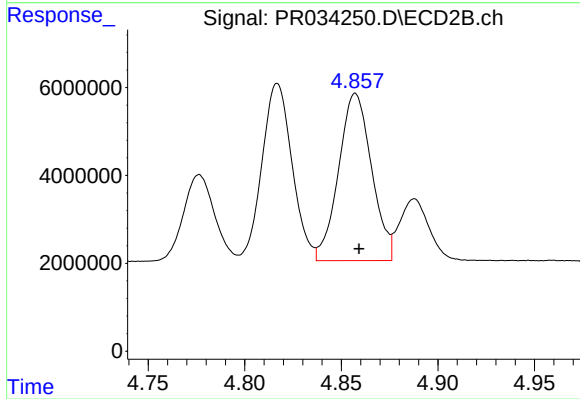
#18 AR-1242-3

R.T.: 4.776 min
Delta R.T.: 0.000 min
Response: 21785340
Conc: 330.34 ng/ml



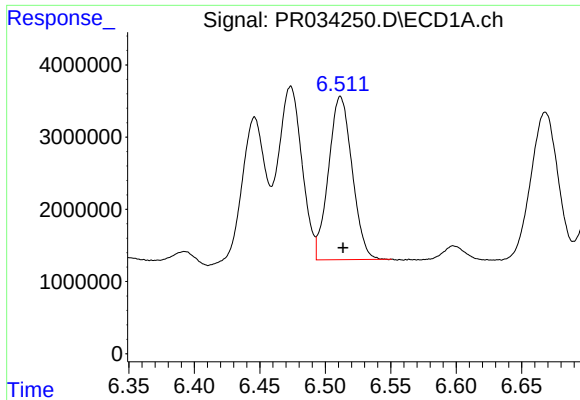
#19 AR-1242-4

R.T.: 5.780 min
Delta R.T.: -0.004 min
Response: 10690937
Conc: 369.60 ng/ml



#19 AR-1242-4

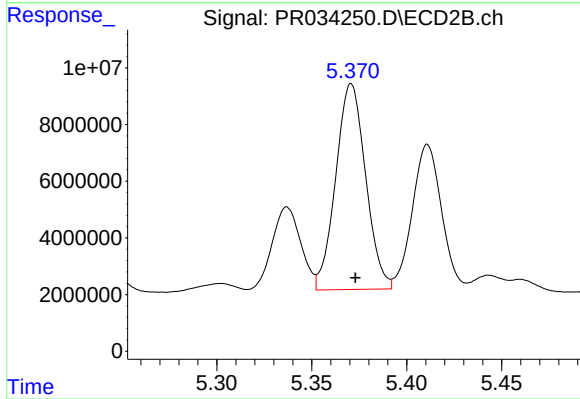
R.T.: 4.857 min
Delta R.T.: -0.002 min
Response: 45272921
Conc: 681.32 ng/ml



#20 AR-1242-5

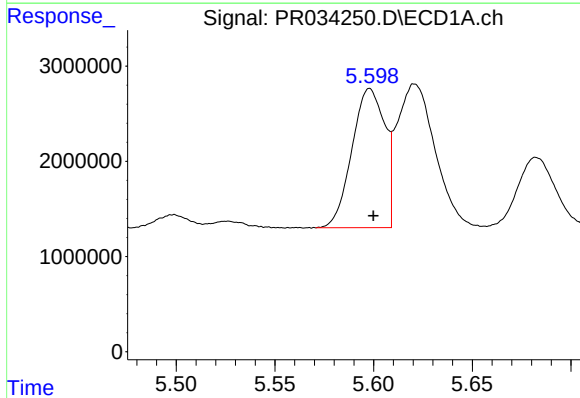
R.T.: 6.512 min
Delta R.T.: -0.002 min
Response: 28388480
Conc: 820.01 ng/ml

Instrument :
ECD_R
ClientSampleId :



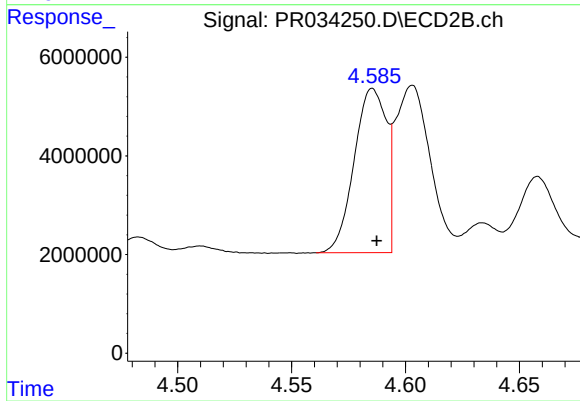
#20 AR-1242-5

R.T.: 5.371 min
Delta R.T.: -0.002 min
Response: 79706641
Conc: 857.69 ng/ml



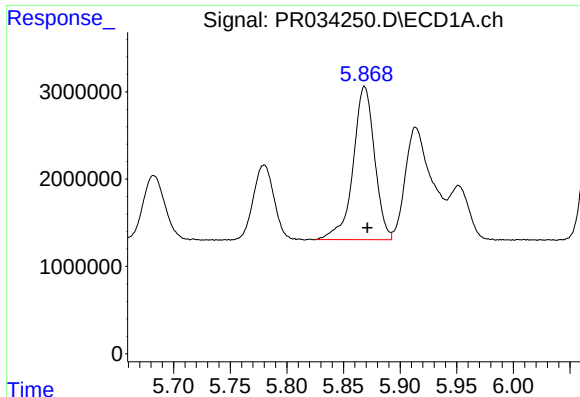
#21 AR-1248-1

R.T.: 5.598 min
Delta R.T.: -0.002 min
Response: 16903271
Conc: 442.77 ng/ml



#21 AR-1248-1

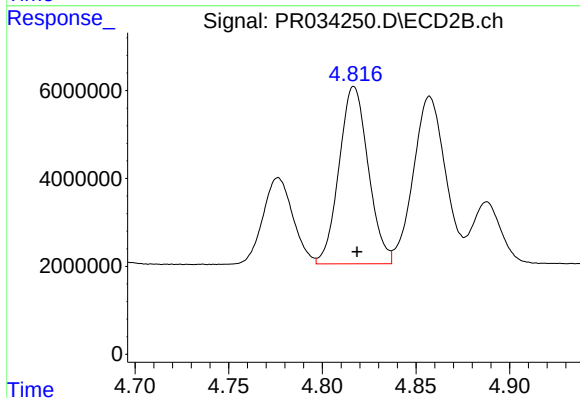
R.T.: 4.586 min
Delta R.T.: -0.002 min
Response: 32794405
Conc: 403.62 ng/ml



#22 AR-1248-2

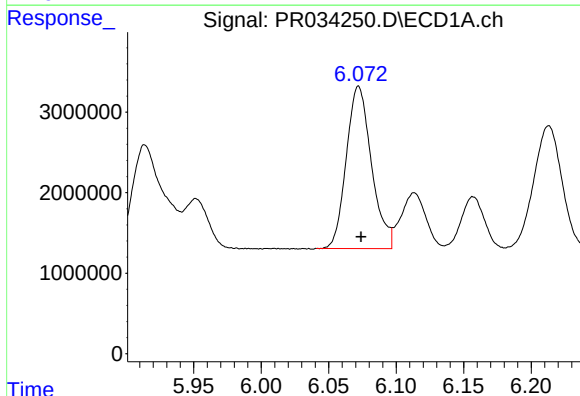
R.T.: 5.869 min
Delta R.T.: -0.002 min
Response: 23176965
Conc: 432.44 ng/ml

Instrument :
ECD_R
ClientSampleId :



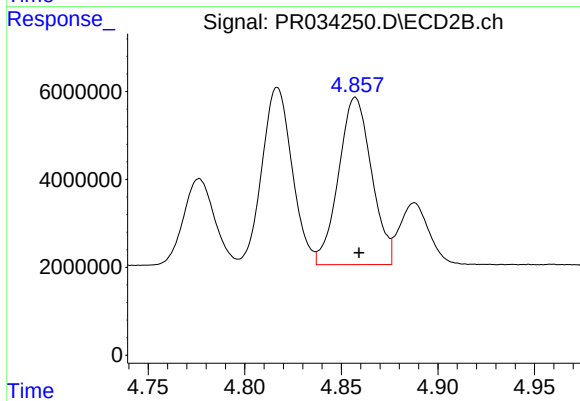
#22 AR-1248-2

R.T.: 4.817 min
Delta R.T.: -0.002 min
Response: 43797745
Conc: 393.42 ng/ml



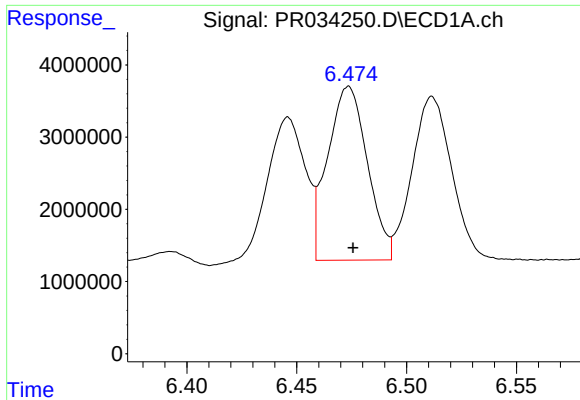
#23 AR-1248-3

R.T.: 6.072 min
Delta R.T.: -0.002 min
Response: 26180903
Conc: 428.42 ng/ml



#23 AR-1248-3

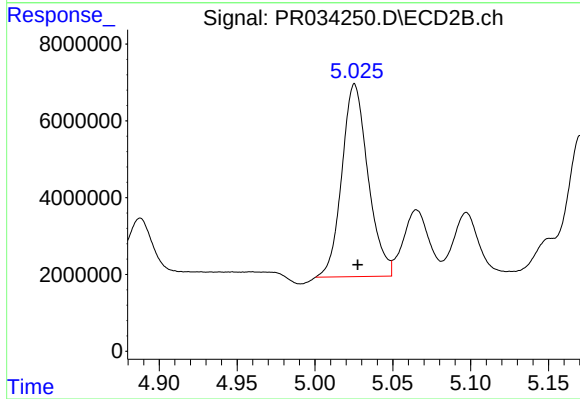
R.T.: 4.857 min
Delta R.T.: -0.002 min
Response: 45272921
Conc: 393.06 ng/ml



#24 AR-1248-4

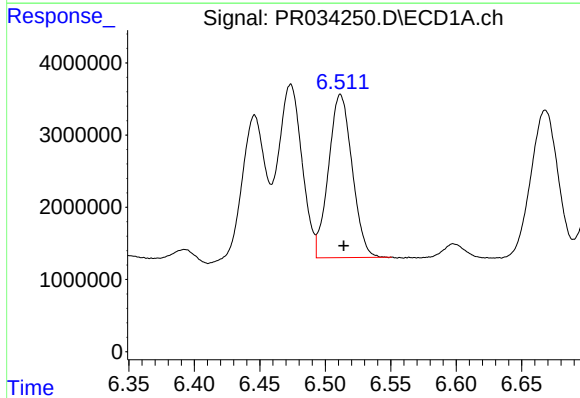
R.T.: 6.473 min
Delta R.T.: -0.002 min
Response: 30324410
Conc: 418.64 ng/ml

Instrument :
ECD_R
ClientSampleId :



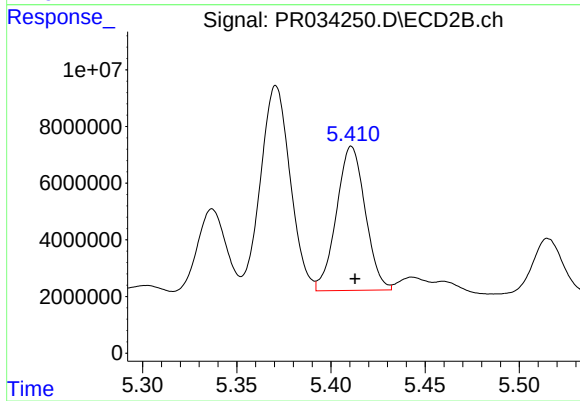
#24 AR-1248-4

R.T.: 5.026 min
Delta R.T.: -0.002 min
Response: 58716440
Conc: 407.80 ng/ml



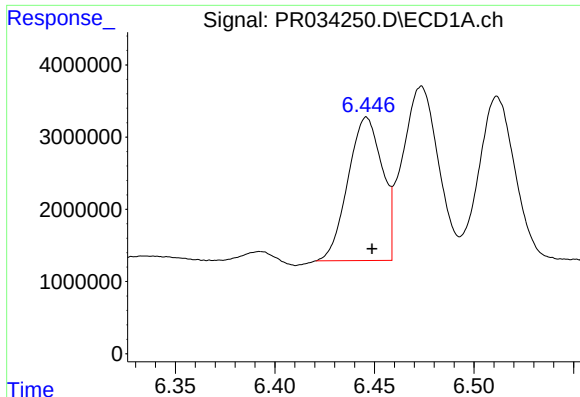
#25 AR-1248-5

R.T.: 6.512 min
Delta R.T.: -0.002 min
Response: 28388480
Conc: 414.62 ng/ml



#25 AR-1248-5

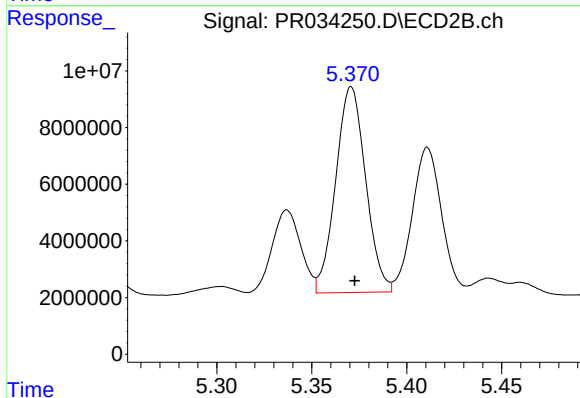
R.T.: 5.411 min
Delta R.T.: -0.002 min
Response: 54087342
Conc: 358.54 ng/ml



#26 AR-1254-1

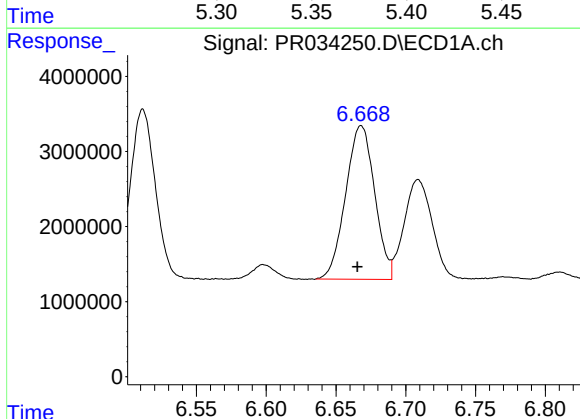
R.T.: 6.446 min
Delta R.T.: -0.003 min
Response: 23728890
Conc: 357.54 ng/ml

Instrument :
ECD_R
ClientSampleId :



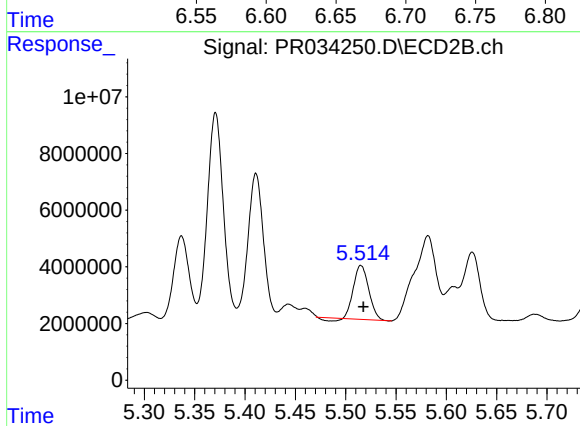
#26 AR-1254-1

R.T.: 5.371 min
Delta R.T.: -0.002 min
Response: 79706641
Conc: 378.61 ng/ml



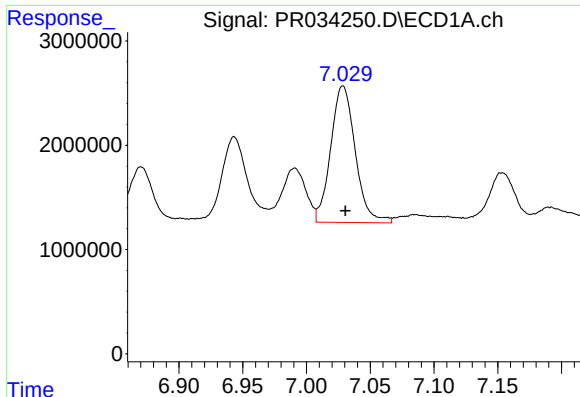
#27 AR-1254-2

R.T.: 6.668 min
Delta R.T.: 0.003 min
Response: 29596802
Conc: 287.00 ng/ml



#27 AR-1254-2

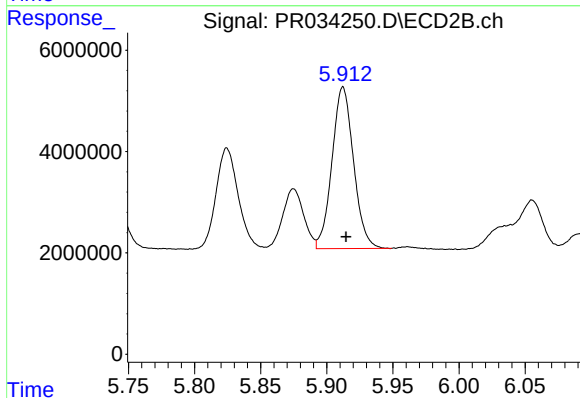
R.T.: 5.515 min
Delta R.T.: -0.002 min
Response: 19581027
Conc: 106.66 ng/ml



#28 AR-1254-3

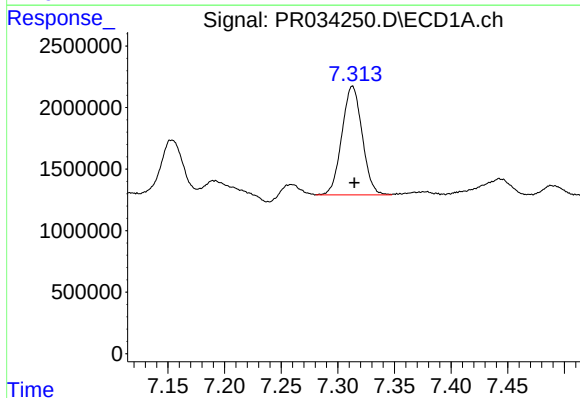
R.T.: 7.029 min
Delta R.T.: -0.002 min
Response: 17572875
Conc: 157.92 ng/ml

Instrument :
ECD_R
ClientSampleId :



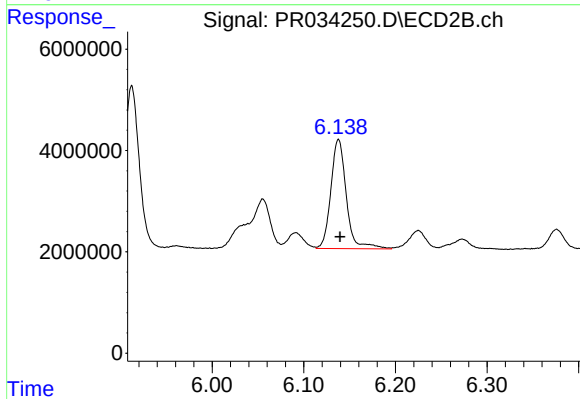
#28 AR-1254-3

R.T.: 5.912 min
Delta R.T.: -0.002 min
Response: 36218630
Conc: 115.77 ng/ml



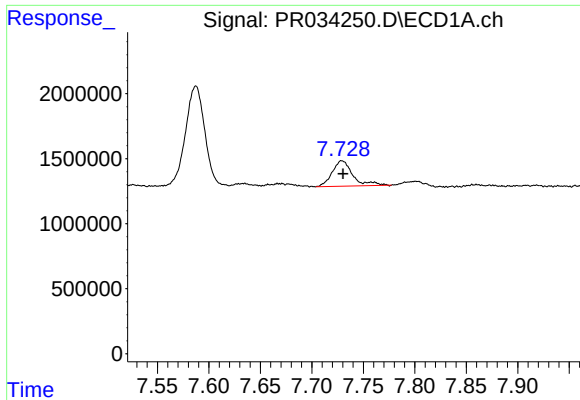
#29 AR-1254-4

R.T.: 7.313 min
Delta R.T.: -0.002 min
Response: 11003281
Conc: 130.56 ng/ml



#29 AR-1254-4

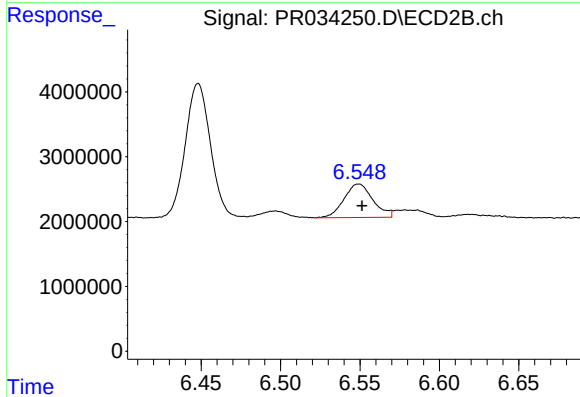
R.T.: 6.138 min
Delta R.T.: -0.002 min
Response: 25305955
Conc: 125.96 ng/ml



#30 AR-1254-5

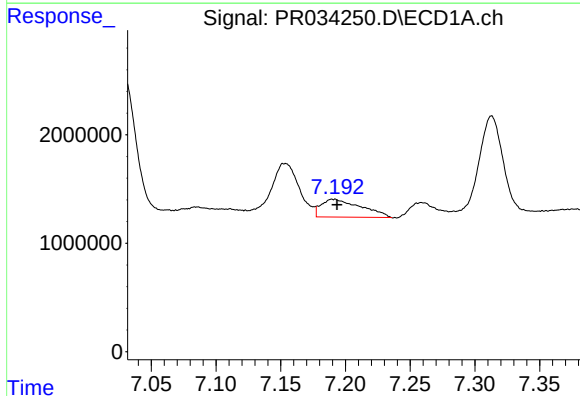
R.T.: 7.729 min
Delta R.T.: -0.001 min
Response: 2723293
Conc: 30.55 ng/ml

Instrument :
ECD_R
ClientSampleId :



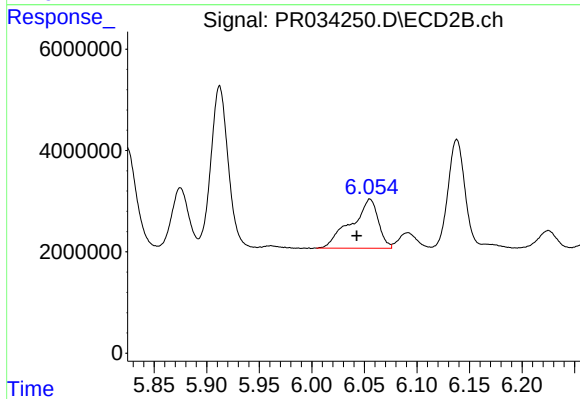
#30 AR-1254-5

R.T.: 6.549 min
Delta R.T.: -0.002 min
Response: 6526935
Conc: 23.42 ng/ml



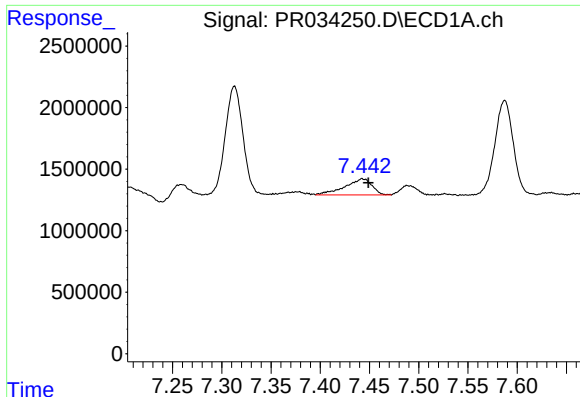
#31 AR-1260-1

R.T.: 7.191 min
Delta R.T.: -0.002 min
Response: 3481193
Conc: 47.37 ng/ml



#31 AR-1260-1

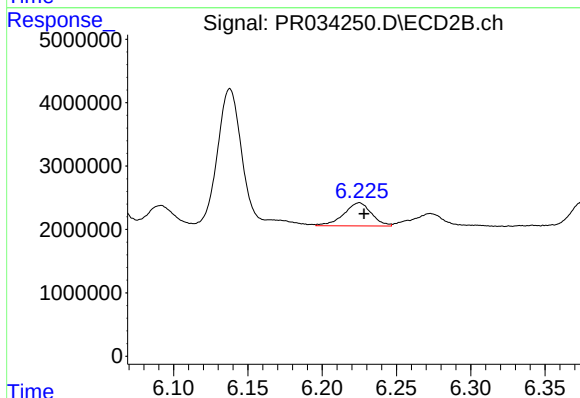
R.T.: 6.055 min
Delta R.T.: 0.013 min
Response: 17433215
Conc: 90.72 ng/ml



#32 AR-1260-2

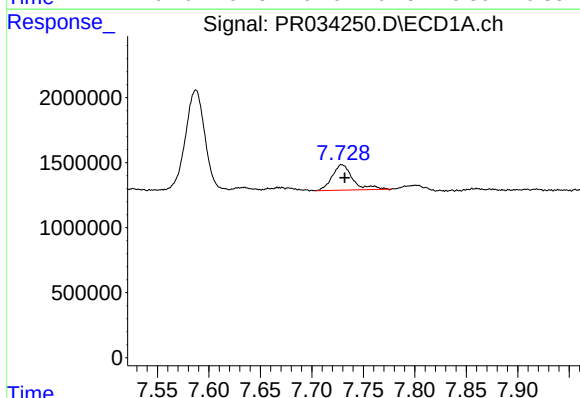
R.T.: 7.443 min
Delta R.T.: -0.006 min
Response: 2480956
Conc: 29.76 ng/ml

Instrument :
ECD_R
ClientSampleId :



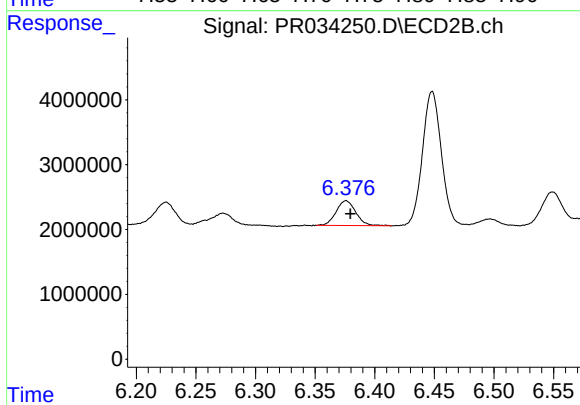
#32 AR-1260-2

R.T.: 6.225 min
Delta R.T.: -0.003 min
Response: 4712469
Conc: 19.35 ng/ml



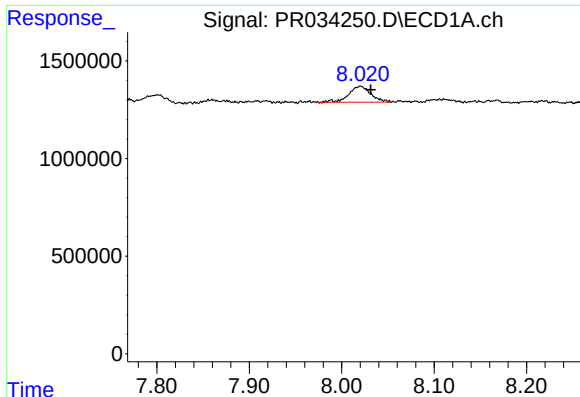
#33 AR-1260-3

R.T.: 7.729 min
Delta R.T.: -0.003 min
Response: 2723293
Conc: 27.05 ng/ml



#33 AR-1260-3

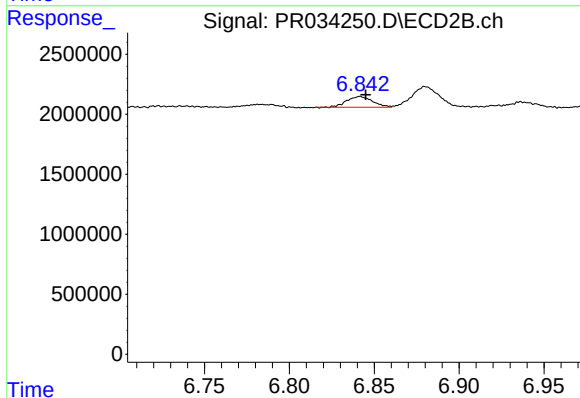
R.T.: 6.376 min
Delta R.T.: -0.004 min
Response: 4419782
Conc: 19.61 ng/ml



#34 AR-1260-4

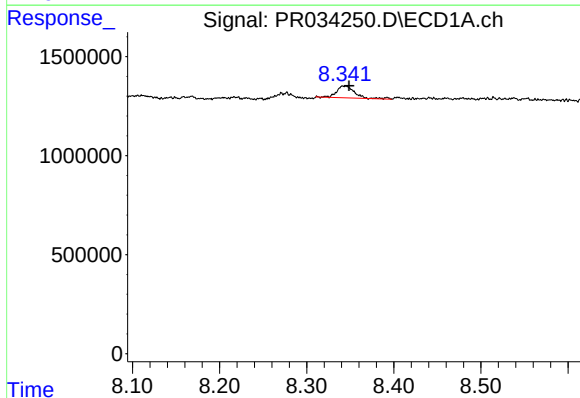
R.T.: 8.020 min
Delta R.T.: -0.012 min
Response: 1356321
Conc: 22.54 ng/ml

Instrument :
ECD_R
ClientSampleId :



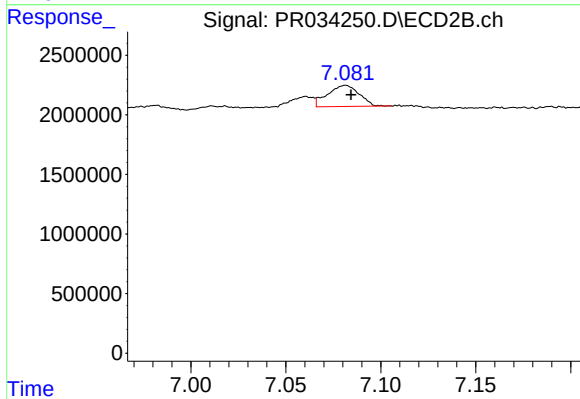
#34 AR-1260-4

R.T.: 6.842 min
Delta R.T.: -0.003 min
Response: 947634
Conc: 6.12 ng/ml



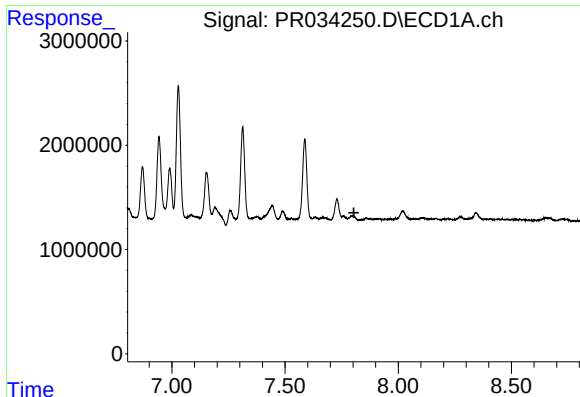
#35 AR-1260-5

R.T.: 8.344 min
Delta R.T.: -0.005 min
Response: 849336
Conc: 7.26 ng/ml



#35 AR-1260-5

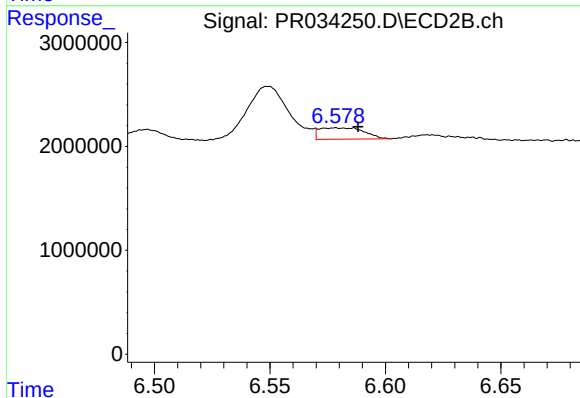
R.T.: 7.081 min
Delta R.T.: -0.003 min
Response: 2071523
Conc: 5.14 ng/ml



#36 AR-1262-1

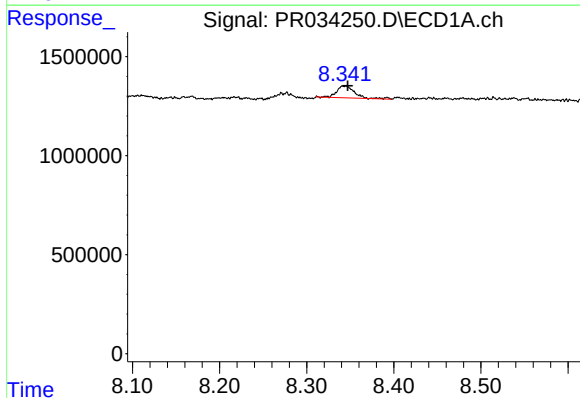
R.T.: 0.000 min
Exp R.T.: 7.804 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



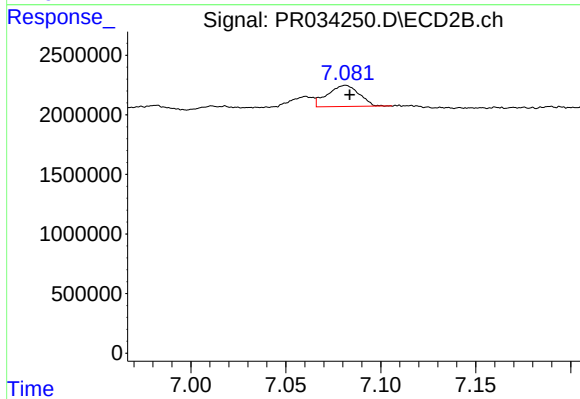
#36 AR-1262-1

R.T.: 6.579 min
Delta R.T.: -0.009 min
Response: 1477697
Conc: 5.17 ng/ml



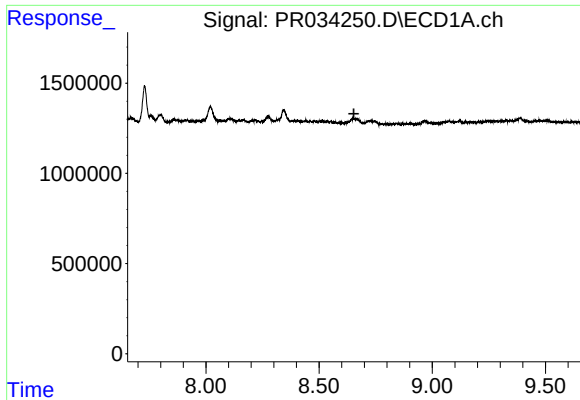
#37 AR-1262-2

R.T.: 8.344 min
Delta R.T.: -0.003 min
Response: 849336
Conc: 4.90 ng/ml



#37 AR-1262-2

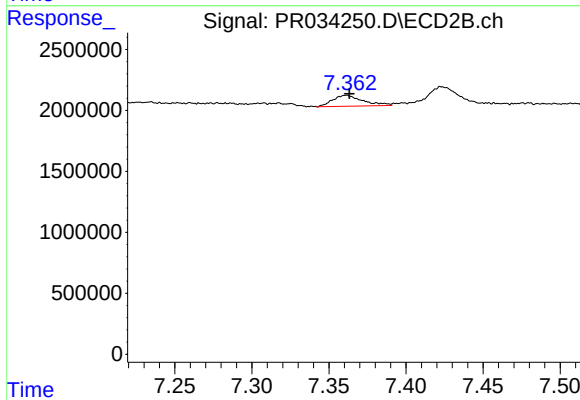
R.T.: 7.081 min
Delta R.T.: -0.002 min
Response: 2071523
Conc: 4.01 ng/ml



#38 AR-1262-3

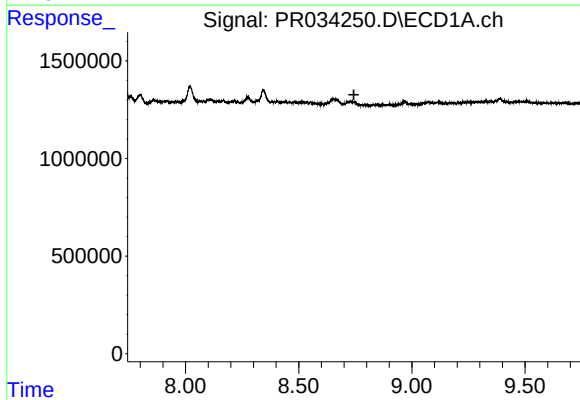
R.T.: 0.000 min
Exp R.T.: 8.654 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



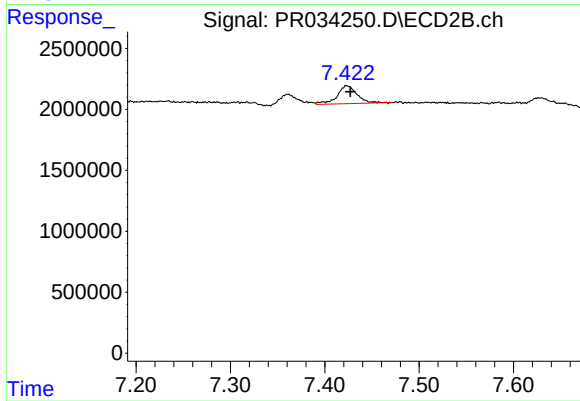
#38 AR-1262-3

R.T.: 7.361 min
Delta R.T.: -0.002 min
Response: 1233128
Conc: 6.12 ng/ml



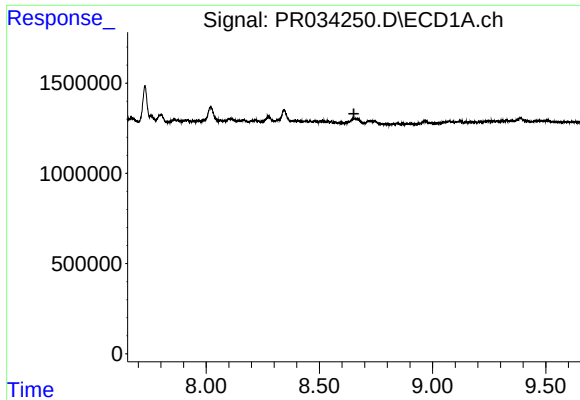
#39 AR-1262-4

R.T.: 0.000 min
Exp R.T.: 8.744 min
Response: 0
Conc: N.D.



#39 AR-1262-4

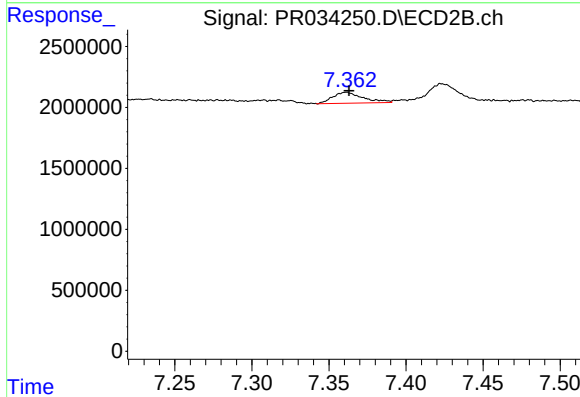
R.T.: 7.423 min
Delta R.T.: -0.004 min
Response: 2175292
Conc: 5.77 ng/ml



#41 AR-1268-1

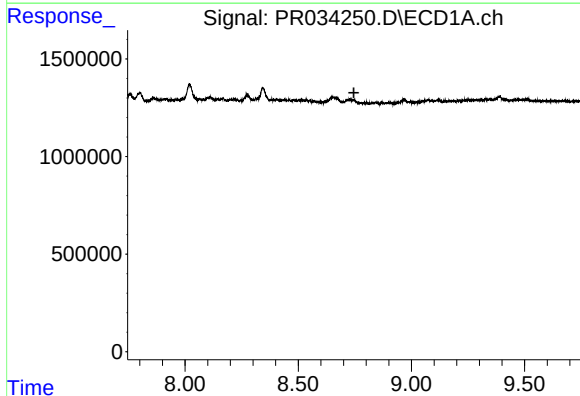
R.T.: 0.000 min
Exp R.T.: 8.652 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



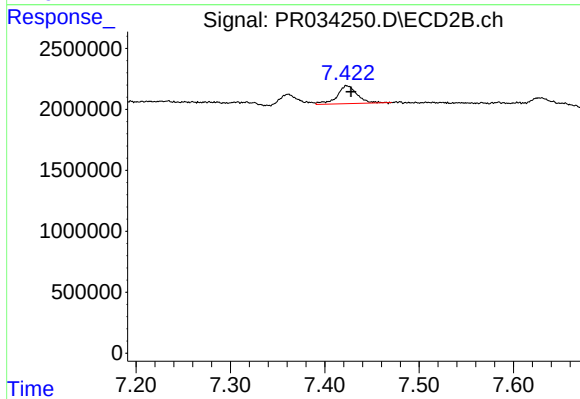
#41 AR-1268-1

R.T.: 7.361 min
Delta R.T.: -0.002 min
Response: 1233128
Conc: 1.88 ng/ml



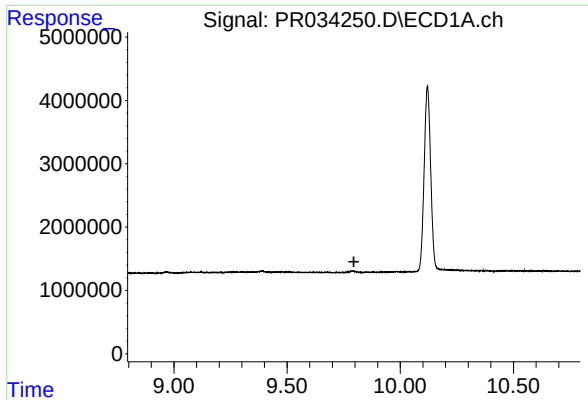
#42 AR-1268-2

R.T.: 0.000 min
Exp R.T.: 8.746 min
Response: 0
Conc: N.D.



#42 AR-1268-2

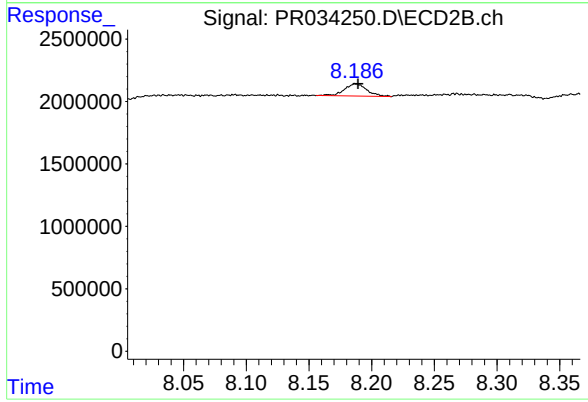
R.T.: 7.423 min
Delta R.T.: -0.005 min
Response: 2175292
Conc: 3.65 ng/ml



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T.: 9.795 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



#45 AR-1268-5

R.T.: 8.187 min
Delta R.T.: -0.002 min
Response: 1221785
Conc: 0.77 ng/ml