

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR120418\
 Data File : PR034249.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 04 Dec 2018 01:18
 Operator : SM\SJ
 Sample : AR1242CCC400
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 04 04:47:21 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...	4.433	3.522	34208243	68620466	23.389	23.277
2)	SA Decachlor...	10.121	8.422	59287257	133.9E6	45.944	46.341
Target Compounds							
3)	L1 AR-1016-1	5.598	4.585	19005727	36518004	372.551	324.124
4)	L1 AR-1016-2	5.621	4.602	27328479	54068279	356.473	313.538
5)	L1 AR-1016-3	5.682	4.775	16390466	27203858	356.596	321.330
6)	L1 AR-1016-4	5.780	4.816	13391720	20475179	376.991	298.835
7)	L1 AR-1016-5	6.072	5.025	13807313	35211139	373.470	382.082
8)	L2 AR-1221-1	4.639	3.731	1520789	3135826	100.554	96.958
9)	L2 AR-1221-2	4.729	3.816	2095640	4131963	195.195	183.645
10)	L2 AR-1221-3	4.805	3.890	8911130	17645795	234.609	213.709
11)	L3 AR-1232-1	4.805	3.890	8911130	17645795	306.145	258.046
12)	L3 AR-1232-2	5.331	4.602	12295617	54068279	837.832	680.481
13)	L3 AR-1232-3	5.621	4.775	27328479	27203858	762.852	741.345
14)	L3 AR-1232-4	5.780	4.857	13391720	26634703	883.500	747.643
15)	L3 AR-1232-5	5.869	5.025	11257712	35211139	969.361	877.732
16)	L4 AR-1242-1	5.598	4.585	19005727	36518004	463.239	422.277
17)	L4 AR-1242-2	5.621	4.602	27328479	54068279	452.142	408.860
18)	L4 AR-1242-3	5.682	4.775	16390466	27203858	457.800	412.500
19)	L4 AR-1242-4	5.780	4.857	13391720	26634703	462.974	400.833
20)	L4 AR-1242-5	6.512	5.370	15464501	34999464	446.698	376.616
21)	L5 AR-1248-1	5.598	4.585	19005727	36518004	497.837	449.447
22)	L5 AR-1248-2	5.869	4.816	11257712	20475179	210.049	183.924
23)	L5 AR-1248-3	6.072	4.857	13807313	26634703	225.939	231.243
24)	L5 AR-1248-4	6.473	5.025	15425685	35211139	212.958	244.551
25)	L5 AR-1248-5	6.512	5.410	15464501	30477139	225.864	202.033
26)	L6 AR-1254-1	6.446	5.370	12668179	34999464	190.883	166.251
27)	L6 AR-1254-2	6.668	5.515	12537576	8324119	121.579	45.344 #
28)	L6 AR-1254-3	7.029	5.912	5220339	13816862	46.913	44.164
29)	L6 AR-1254-4	7.312	6.137	3707488	8882222	43.990	44.211
30)	L6 AR-1254-5	7.729	6.549	866190	2865519	9.715	10.283
31)	L7 AR-1260-1	7.152f	6.054	2139304	4064834	29.108	21.152 #
32)	L7 AR-1260-2	0.000	6.221	0	2604488	N.D.	10.695 #
33)	L7 AR-1260-3	7.729	6.375	866190	1388192	8.604	6.160 #
34)	L7 AR-1260-4	0.000	6.880	0	925070	N.D.	5.974 #
35)	L7 AR-1260-5	0.000	7.082	0	327970	N.D.	0.814 #
36)	L8 AR-1262-1	0.000	6.549f	0	2865519	N.D.	10.021 #
37)	L8 AR-1262-2	0.000	7.082	0	327970	N.D.	0.635 #
38)	L8 AR-1262-3	0.000	7.421f	0	622678	N.D.	3.091 #
39)	L8 AR-1262-4	0.000	7.421	0	622678	N.D.	1.651 #
41)	L9 AR-1268-1	0.000	7.421f	0	622678	N.D.	0.952 #
42)	L9 AR-1268-2	0.000	7.421	0	622678	N.D.	1.044 #

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR120418\
 Data File : PR034249.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 04 Dec 2018 01:18
 Operator : SM\SJ
 Sample : AR1242CCC400
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 04 04:47:21 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
45) L9	AR-1268-5	0.000	8.186	0	799910	N.D.	0.504 #

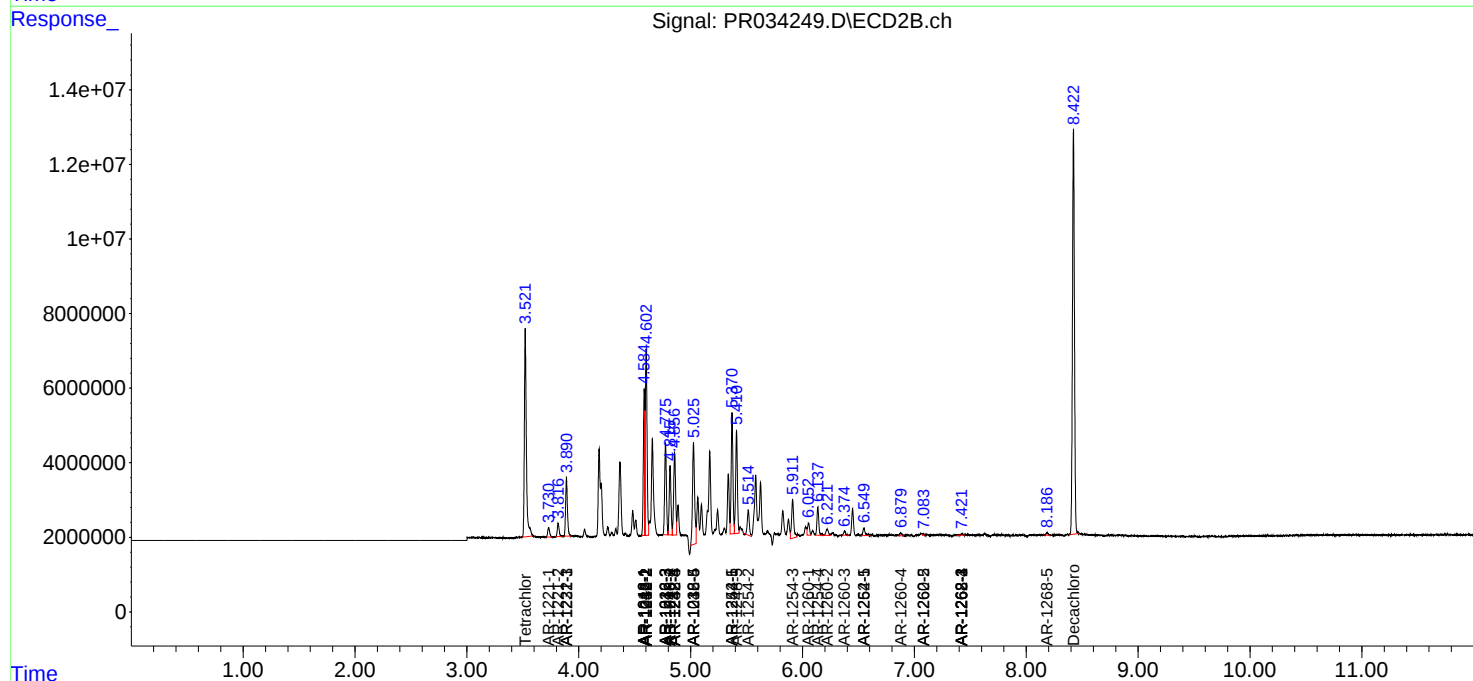
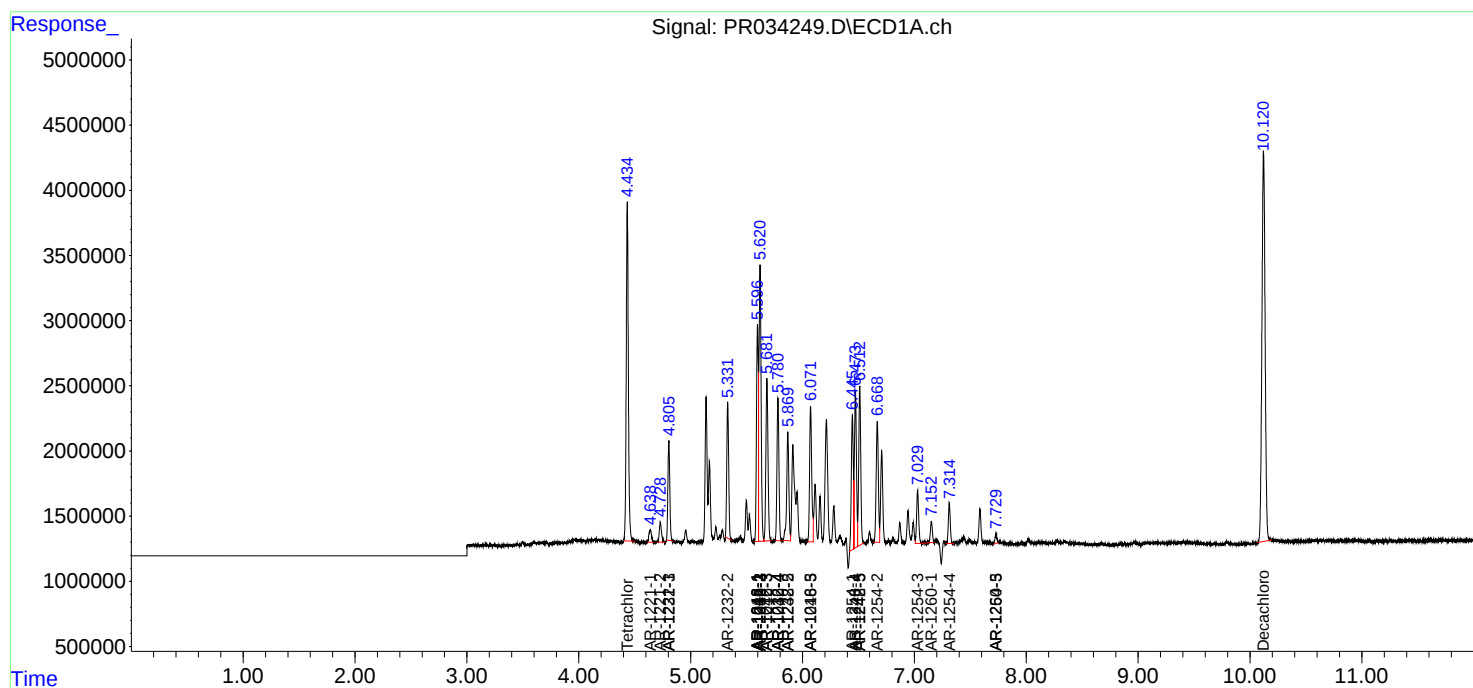
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

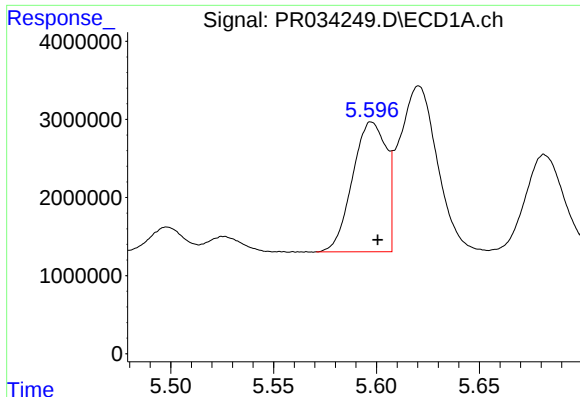
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR120418\
Data File : PR034249.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 04 Dec 2018 01:18
Operator : SM\SJ
Sample : AR1242CCC400
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 04 04:47:21 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

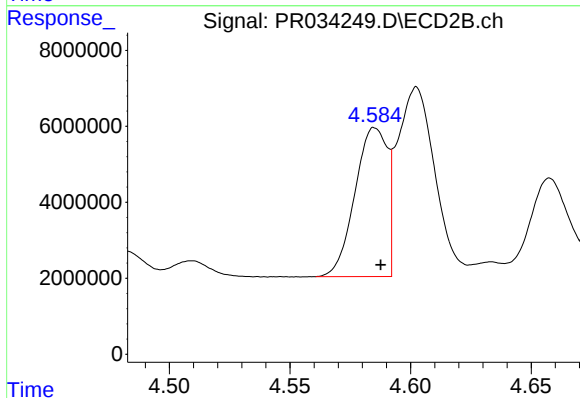




#3 AR-1016-1

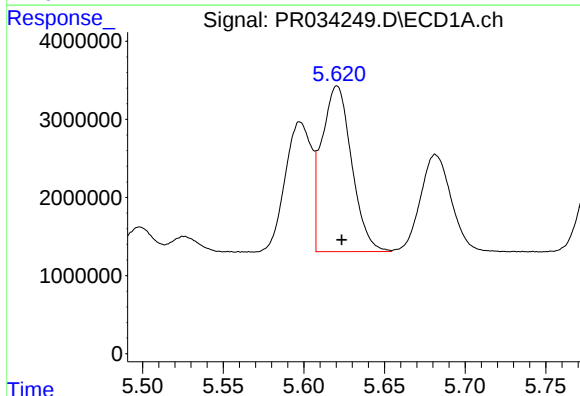
R.T.: 5.598 min
Delta R.T.: -0.003 min
Response: 19005727
Conc: 372.55 ng/ml

Instrument :
ECD_R
ClientSampleId :



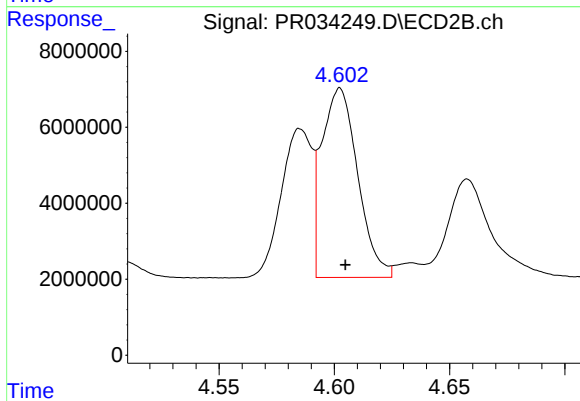
#3 AR-1016-1

R.T.: 4.585 min
Delta R.T.: -0.002 min
Response: 36518004
Conc: 324.12 ng/ml



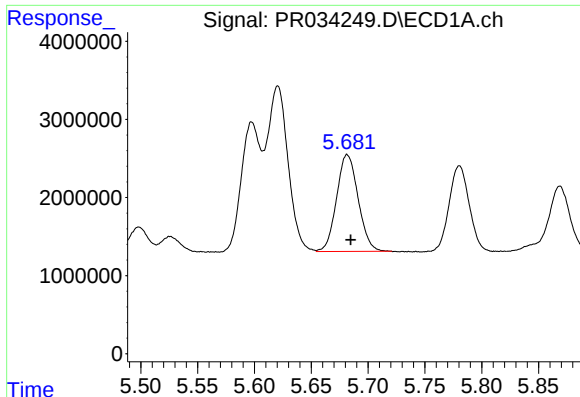
#4 AR-1016-2

R.T.: 5.621 min
Delta R.T.: -0.003 min
Response: 27328479
Conc: 356.47 ng/ml



#4 AR-1016-2

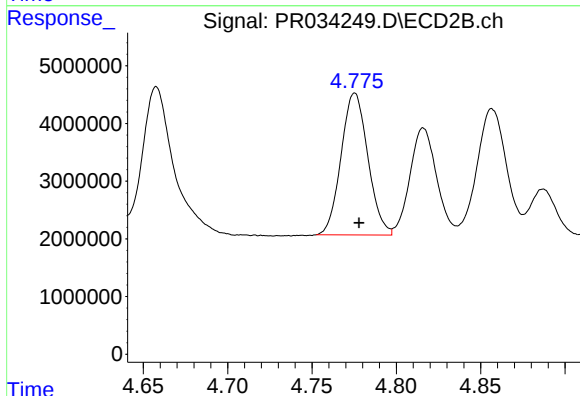
R.T.: 4.602 min
Delta R.T.: -0.002 min
Response: 54068279
Conc: 313.54 ng/ml



#5 AR-1016-3

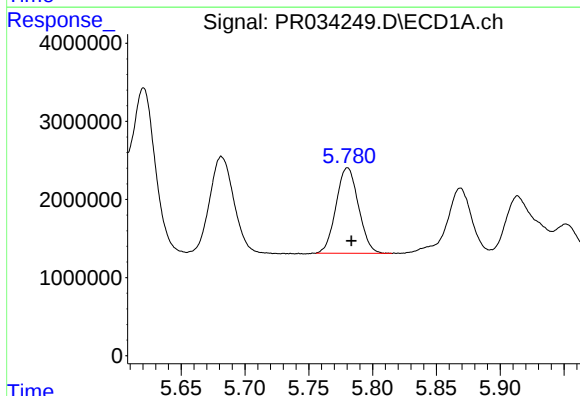
R.T.: 5.682 min
Delta R.T.: -0.003 min
Response: 16390466
Conc: 356.60 ng/ml

Instrument :
ECD_R
ClientSampleId :



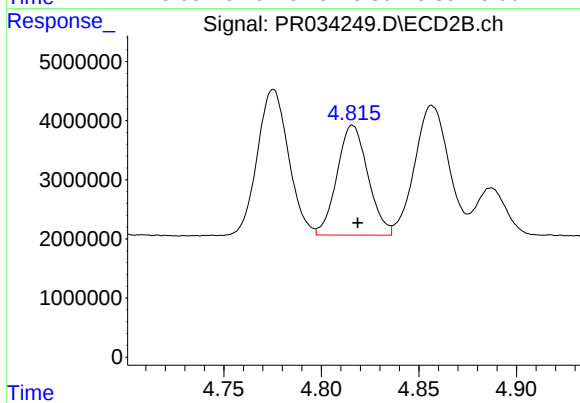
#5 AR-1016-3

R.T.: 4.775 min
Delta R.T.: -0.003 min
Response: 27203858
Conc: 321.33 ng/ml



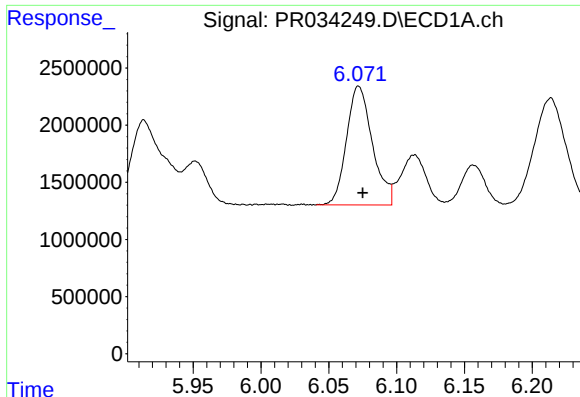
#6 AR-1016-4

R.T.: 5.780 min
Delta R.T.: -0.003 min
Response: 13391720
Conc: 376.99 ng/ml



#6 AR-1016-4

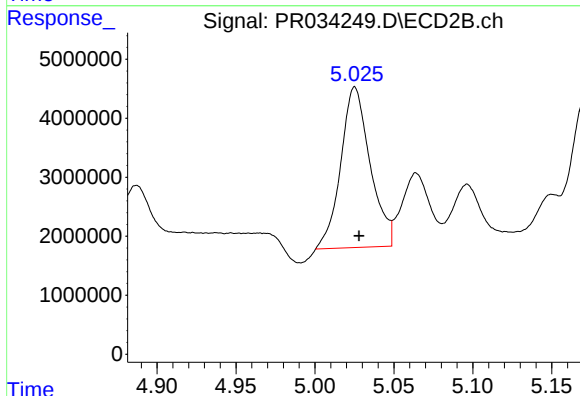
R.T.: 4.816 min
Delta R.T.: -0.003 min
Response: 20475179
Conc: 298.83 ng/ml



#7 AR-1016-5

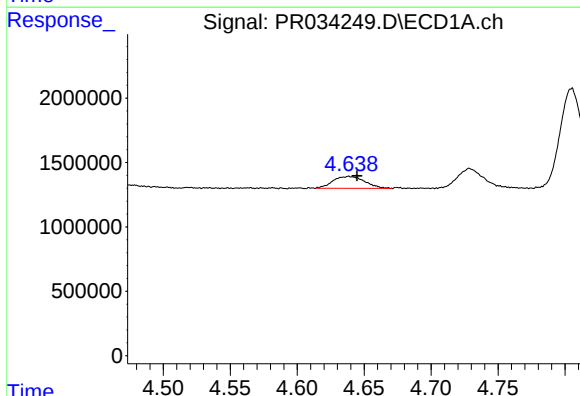
R.T.: 6.072 min
Delta R.T.: -0.003 min
Response: 13807313
Conc: 373.47 ng/ml

Instrument :
ECD_R
ClientSampleId :



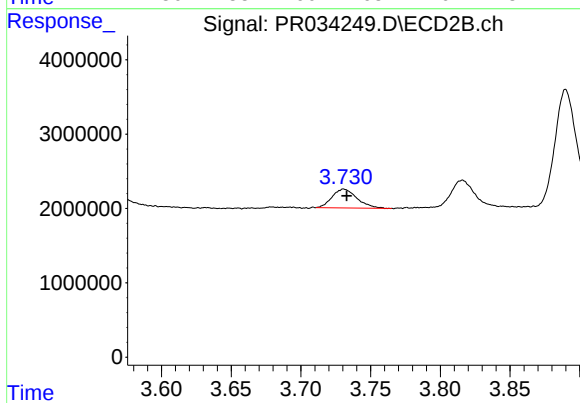
#7 AR-1016-5

R.T.: 5.025 min
Delta R.T.: -0.003 min
Response: 35211139
Conc: 382.08 ng/ml



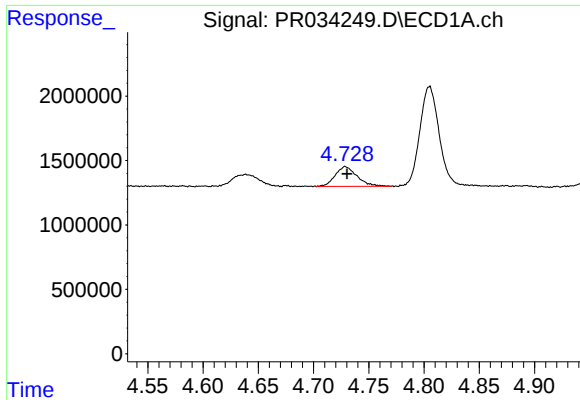
#8 AR-1221-1

R.T.: 4.639 min
Delta R.T.: -0.006 min
Response: 1520789
Conc: 100.55 ng/ml



#8 AR-1221-1

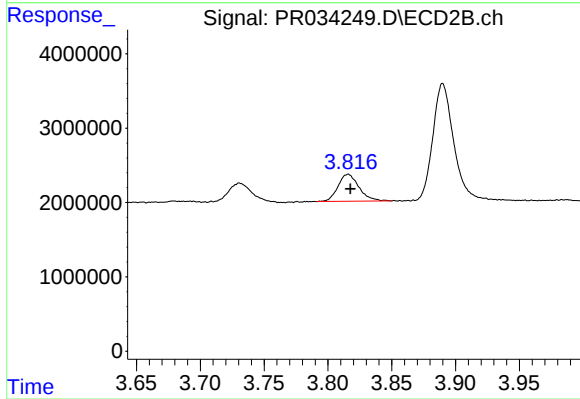
R.T.: 3.731 min
Delta R.T.: -0.002 min
Response: 3135826
Conc: 96.96 ng/ml



#9 AR-1221-2

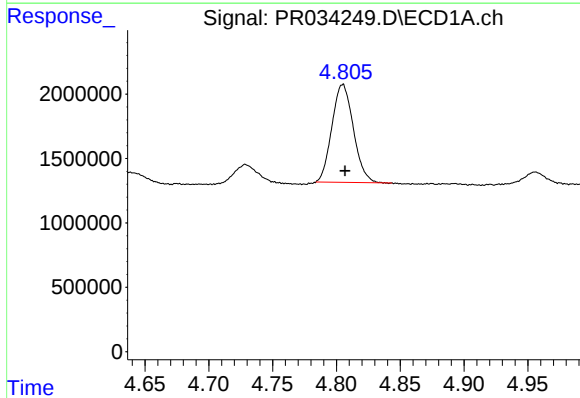
R.T.: 4.729 min
Delta R.T.: -0.001 min
Response: 2095640
Conc: 195.20 ng/ml

Instrument :
ECD_R
ClientSampleId :



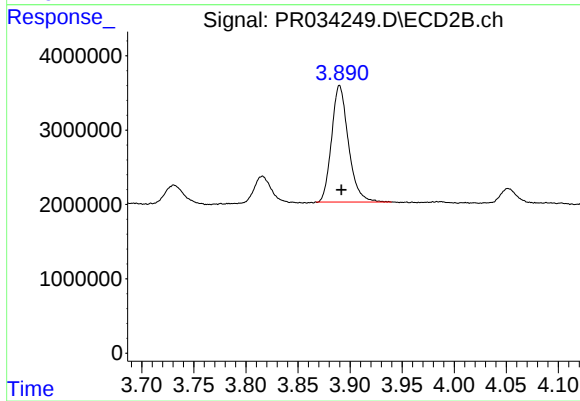
#9 AR-1221-2

R.T.: 3.816 min
Delta R.T.: -0.002 min
Response: 4131963
Conc: 183.65 ng/ml



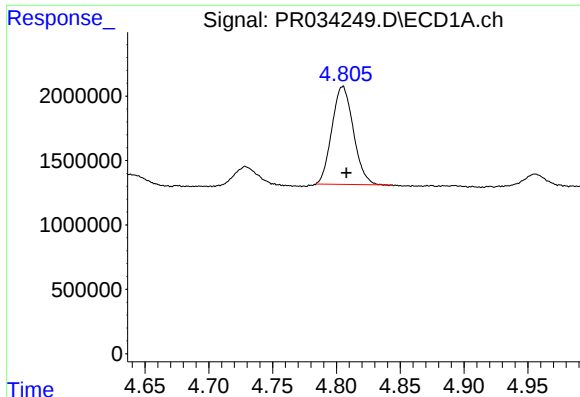
#10 AR-1221-3

R.T.: 4.805 min
Delta R.T.: -0.002 min
Response: 8911130
Conc: 234.61 ng/ml



#10 AR-1221-3

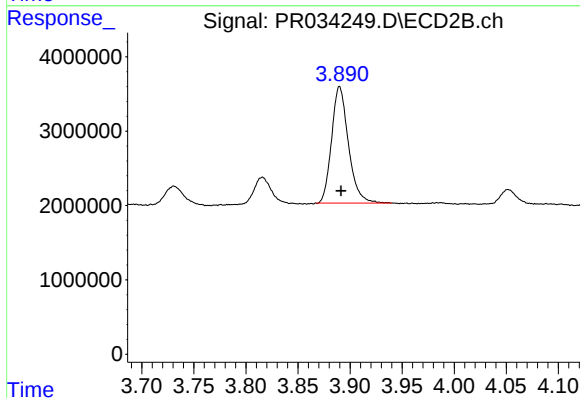
R.T.: 3.890 min
Delta R.T.: -0.002 min
Response: 17645795
Conc: 213.71 ng/ml



#11 AR-1232-1

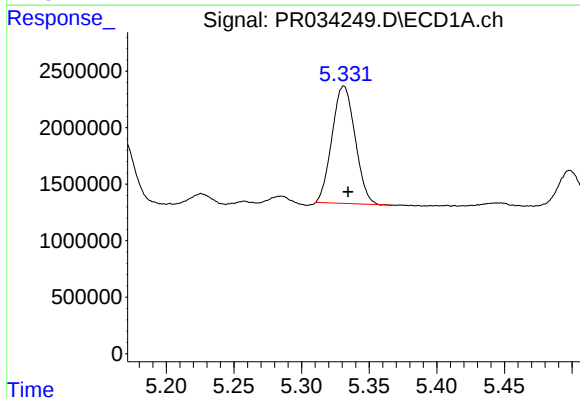
R.T.: 4.805 min
Delta R.T.: -0.003 min
Response: 8911130
Conc: 306.14 ng/ml

Instrument :
ECD_R
ClientSampleId :



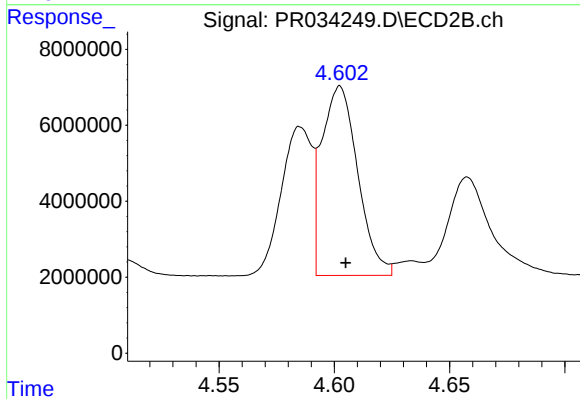
#11 AR-1232-1

R.T.: 3.890 min
Delta R.T.: -0.002 min
Response: 17645795
Conc: 258.05 ng/ml



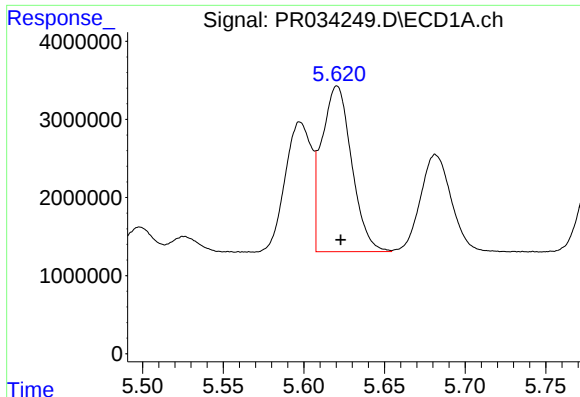
#12 AR-1232-2

R.T.: 5.331 min
Delta R.T.: -0.003 min
Response: 12295617
Conc: 837.83 ng/ml



#12 AR-1232-2

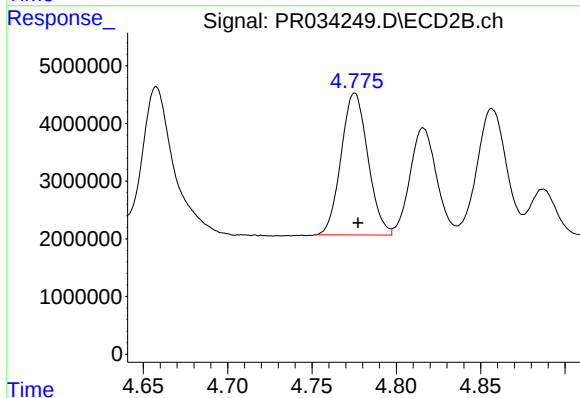
R.T.: 4.602 min
Delta R.T.: -0.003 min
Response: 54068279
Conc: 680.48 ng/ml



#13 AR-1232-3

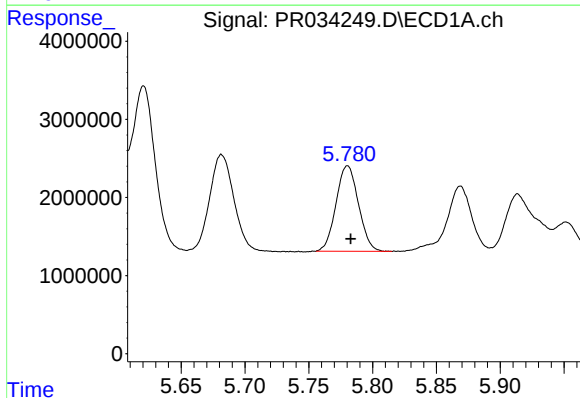
R.T.: 5.621 min
Delta R.T.: -0.002 min
Response: 27328479
Conc: 762.85 ng/ml

Instrument :
ECD_R
ClientSampleId :



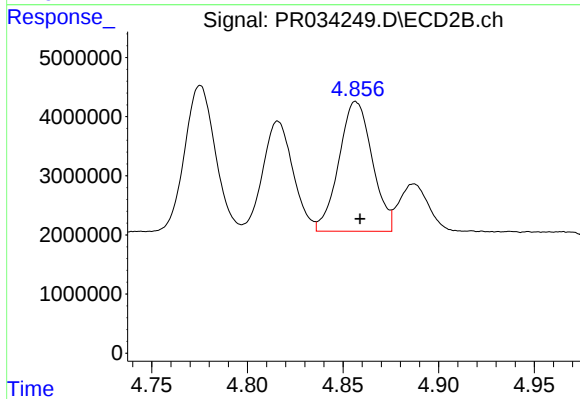
#13 AR-1232-3

R.T.: 4.775 min
Delta R.T.: -0.002 min
Response: 27203858
Conc: 741.35 ng/ml



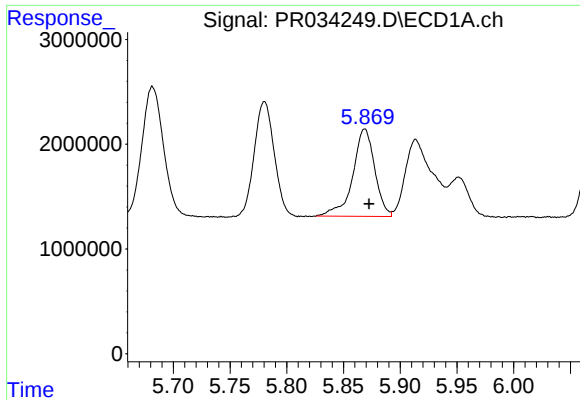
#14 AR-1232-4

R.T.: 5.780 min
Delta R.T.: -0.003 min
Response: 13391720
Conc: 883.50 ng/ml



#14 AR-1232-4

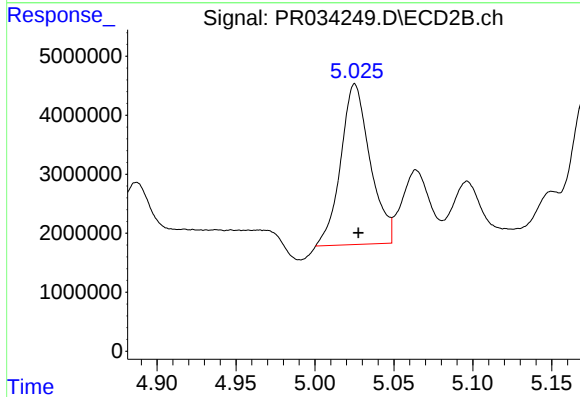
R.T.: 4.857 min
Delta R.T.: -0.002 min
Response: 26634703
Conc: 747.64 ng/ml



#15 AR-1232-5

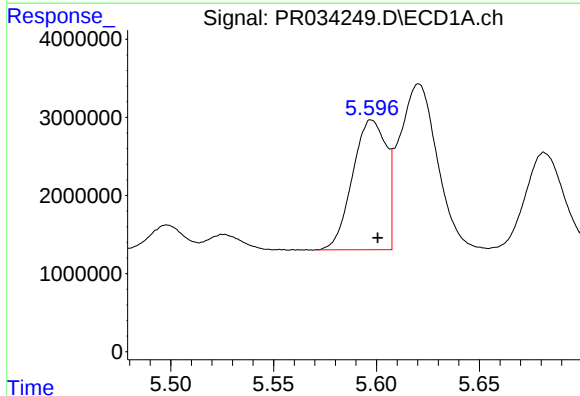
R.T.: 5.869 min
Delta R.T.: -0.004 min
Response: 11257712
Conc: 969.36 ng/ml

Instrument :
ECD_R
ClientSampleId :



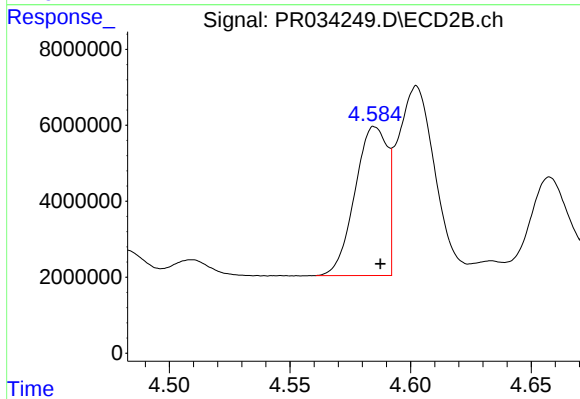
#15 AR-1232-5

R.T.: 5.025 min
Delta R.T.: -0.002 min
Response: 35211139
Conc: 877.73 ng/ml



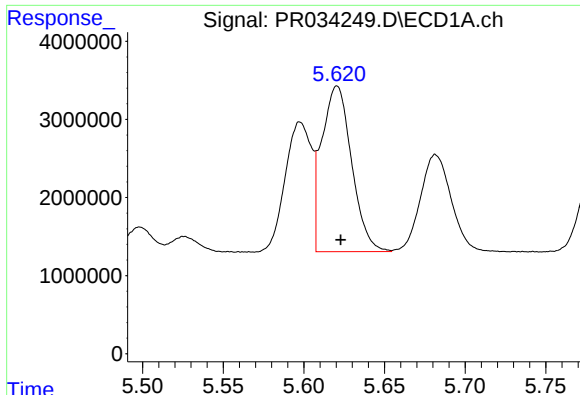
#16 AR-1242-1

R.T.: 5.598 min
Delta R.T.: -0.003 min
Response: 19005727
Conc: 463.24 ng/ml



#16 AR-1242-1

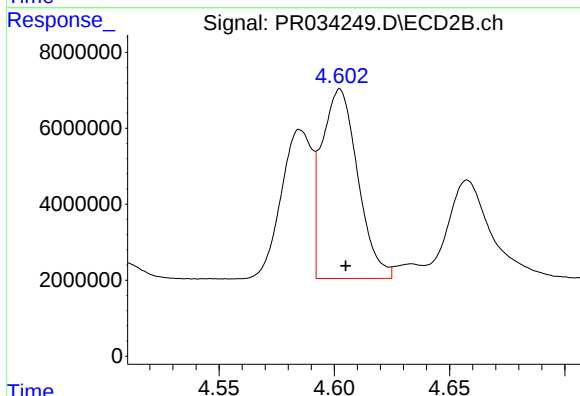
R.T.: 4.585 min
Delta R.T.: -0.002 min
Response: 36518004
Conc: 422.28 ng/ml



#17 AR-1242-2

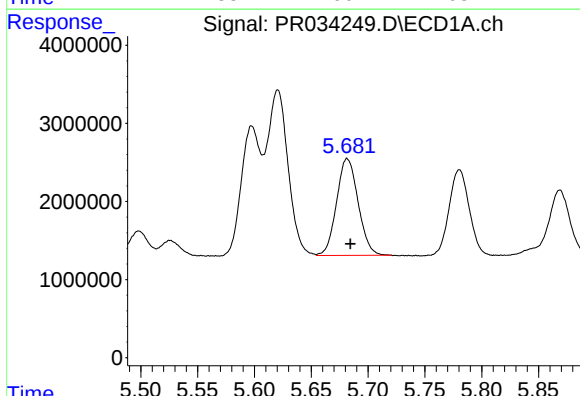
R.T.: 5.621 min
Delta R.T.: -0.002 min
Response: 27328479
Conc: 452.14 ng/ml

Instrument :
ECD_R
ClientSampleId :



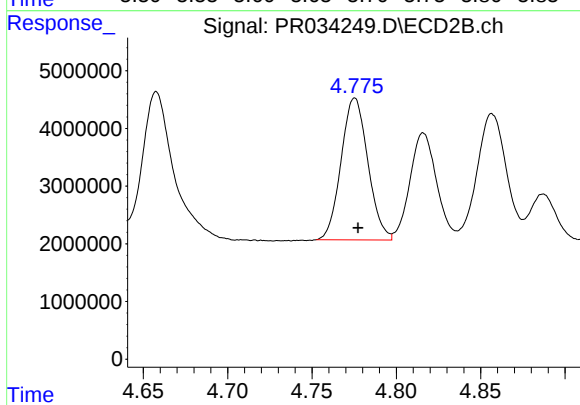
#17 AR-1242-2

R.T.: 4.602 min
Delta R.T.: -0.003 min
Response: 54068279
Conc: 408.86 ng/ml



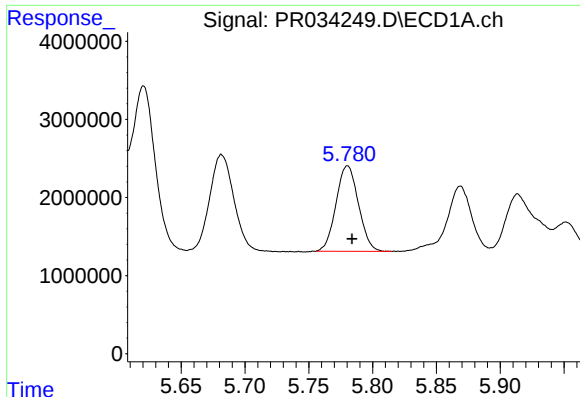
#18 AR-1242-3

R.T.: 5.682 min
Delta R.T.: -0.003 min
Response: 16390466
Conc: 457.80 ng/ml



#18 AR-1242-3

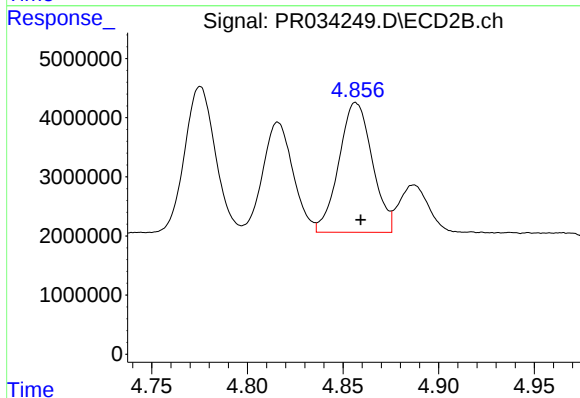
R.T.: 4.775 min
Delta R.T.: -0.002 min
Response: 27203858
Conc: 412.50 ng/ml



#19 AR-1242-4

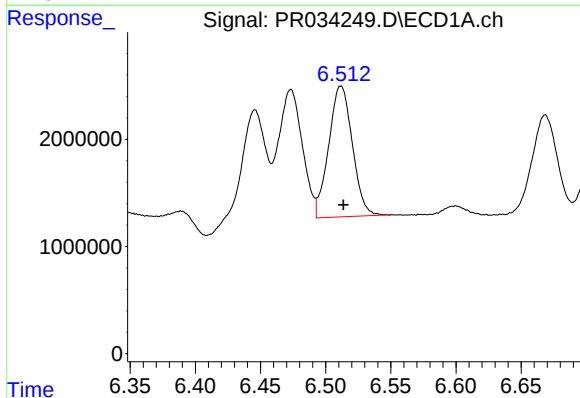
R.T.: 5.780 min
Delta R.T.: -0.003 min
Response: 13391720
Conc: 462.97 ng/ml

Instrument :
ECD_R
ClientSampleId :



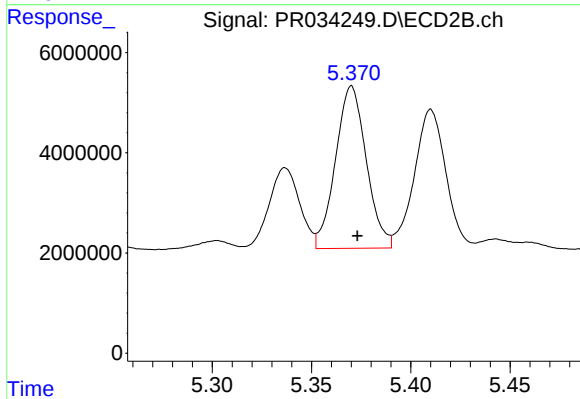
#19 AR-1242-4

R.T.: 4.857 min
Delta R.T.: -0.002 min
Response: 26634703
Conc: 400.83 ng/ml



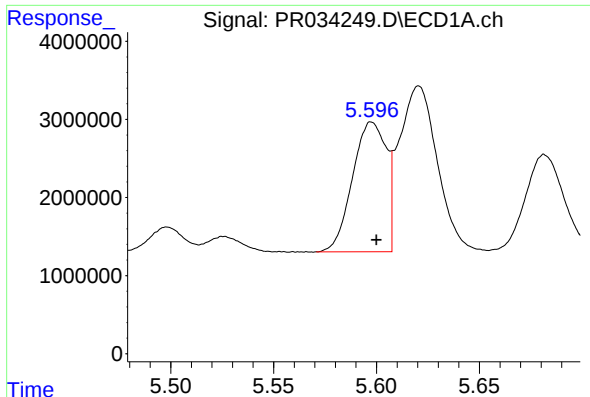
#20 AR-1242-5

R.T.: 6.512 min
Delta R.T.: -0.002 min
Response: 15464501
Conc: 446.70 ng/ml



#20 AR-1242-5

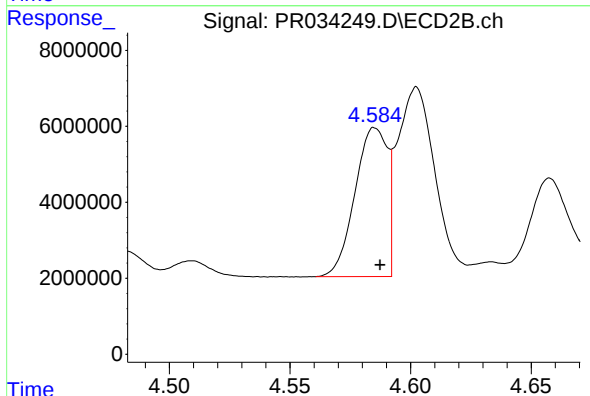
R.T.: 5.370 min
Delta R.T.: -0.003 min
Response: 34999464
Conc: 376.62 ng/ml



#21 AR-1248-1

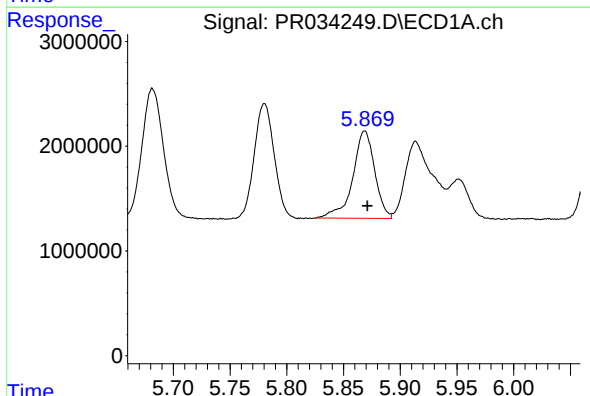
R.T.: 5.598 min
Delta R.T.: -0.002 min
Response: 19005727
Conc: 497.84 ng/ml

Instrument :
ECD_R
ClientSampleId :



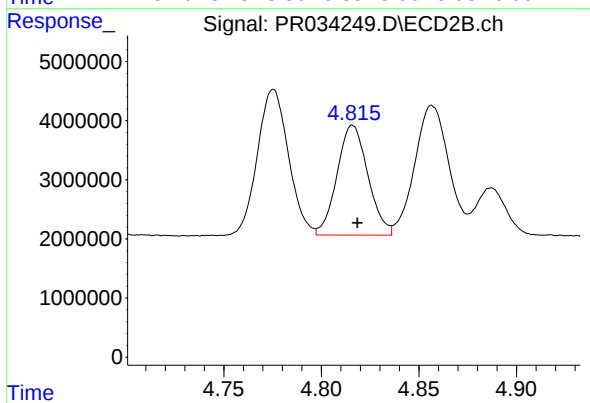
#21 AR-1248-1

R.T.: 4.585 min
Delta R.T.: -0.002 min
Response: 36518004
Conc: 449.45 ng/ml



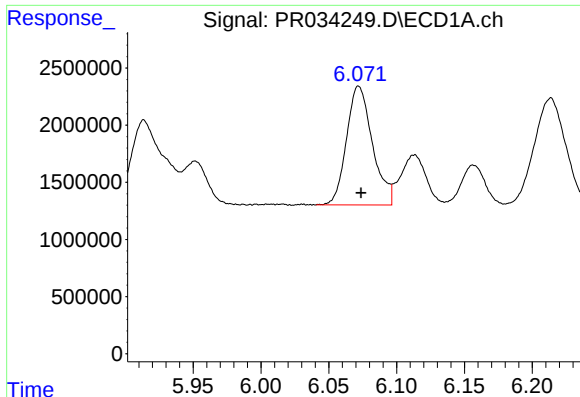
#22 AR-1248-2

R.T.: 5.869 min
Delta R.T.: -0.002 min
Response: 11257712
Conc: 210.05 ng/ml



#22 AR-1248-2

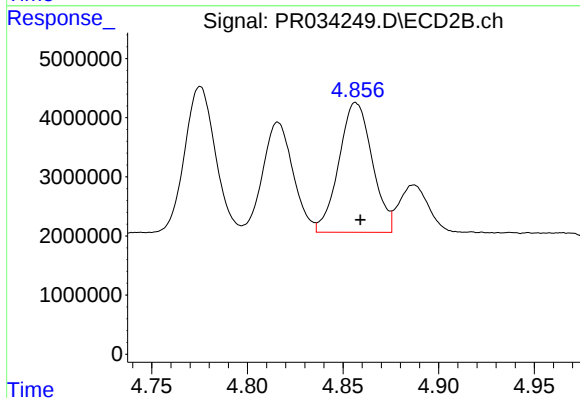
R.T.: 4.816 min
Delta R.T.: -0.002 min
Response: 20475179
Conc: 183.92 ng/ml



#23 AR-1248-3

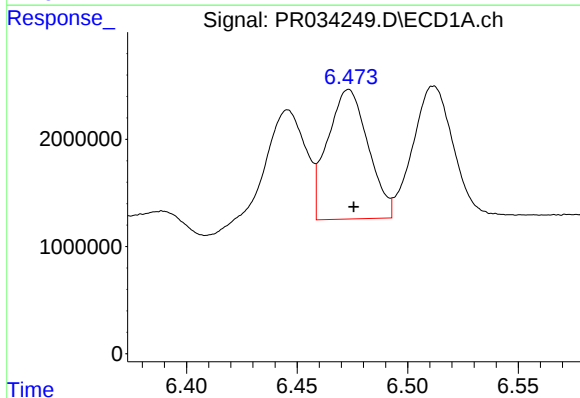
R.T.: 6.072 min
Delta R.T.: -0.002 min
Response: 13807313
Conc: 225.94 ng/ml

Instrument :
ECD_R
ClientSampleId :



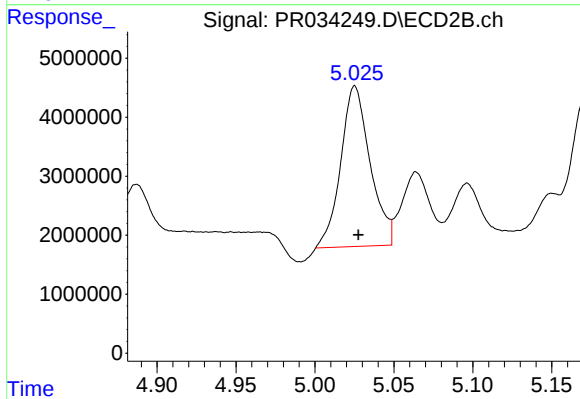
#23 AR-1248-3

R.T.: 4.857 min
Delta R.T.: -0.002 min
Response: 26634703
Conc: 231.24 ng/ml



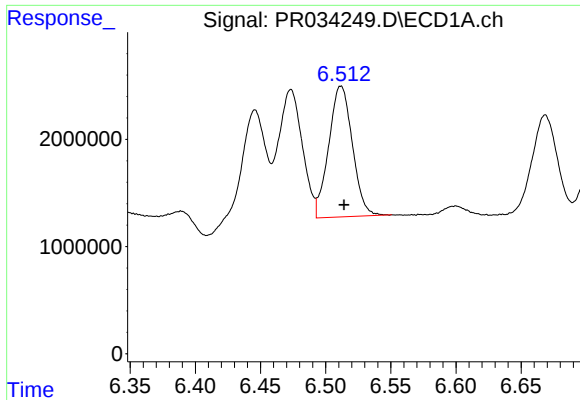
#24 AR-1248-4

R.T.: 6.473 min
Delta R.T.: -0.002 min
Response: 15425685
Conc: 212.96 ng/ml



#24 AR-1248-4

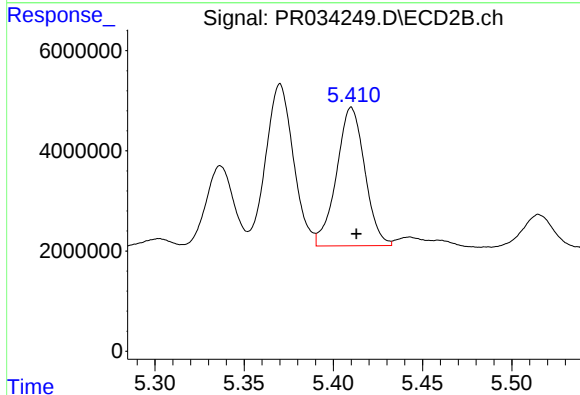
R.T.: 5.025 min
Delta R.T.: -0.002 min
Response: 35211139
Conc: 244.55 ng/ml



#25 AR-1248-5

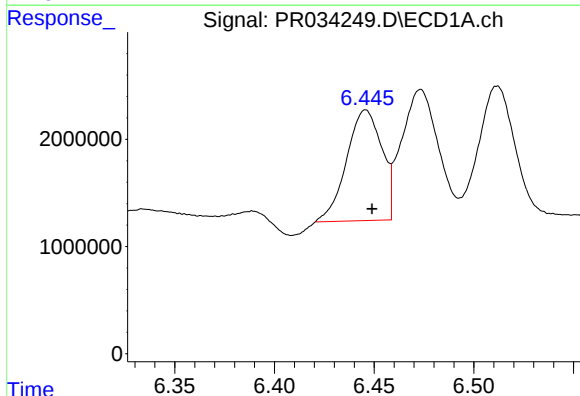
R.T.: 6.512 min
Delta R.T.: -0.002 min
Response: 15464501
Conc: 225.86 ng/ml

Instrument :
ECD_R
ClientSampleId :



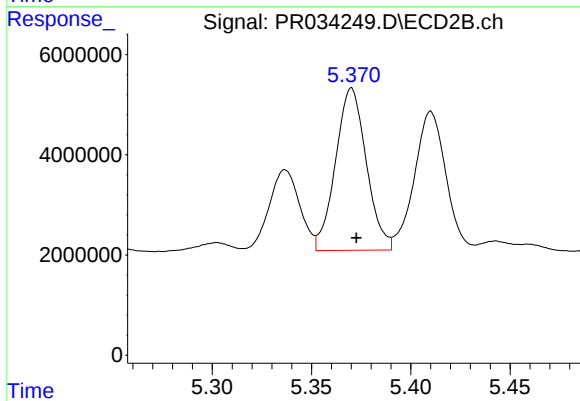
#25 AR-1248-5

R.T.: 5.410 min
Delta R.T.: -0.003 min
Response: 30477139
Conc: 202.03 ng/ml



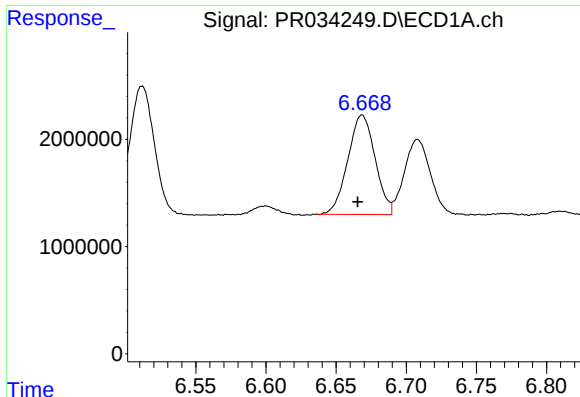
#26 AR-1254-1

R.T.: 6.446 min
Delta R.T.: -0.003 min
Response: 12668179
Conc: 190.88 ng/ml



#26 AR-1254-1

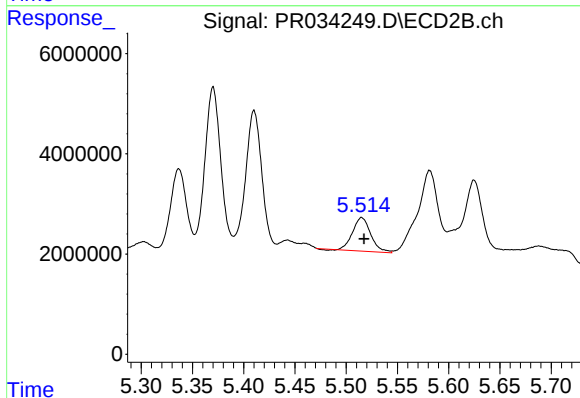
R.T.: 5.370 min
Delta R.T.: -0.002 min
Response: 34999464
Conc: 166.25 ng/ml



#27 AR-1254-2

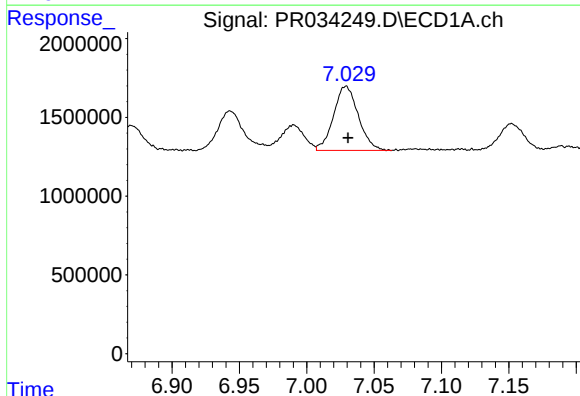
R.T.: 6.668 min
Delta R.T.: 0.003 min
Response: 12537576
Conc: 121.58 ng/ml

Instrument :
ECD_R
ClientSampleId :



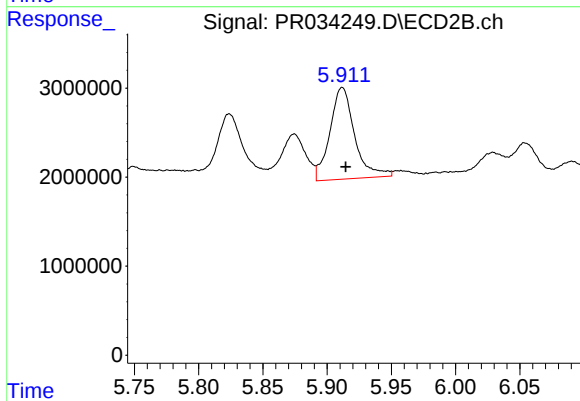
#27 AR-1254-2

R.T.: 5.515 min
Delta R.T.: -0.002 min
Response: 8324119
Conc: 45.34 ng/ml



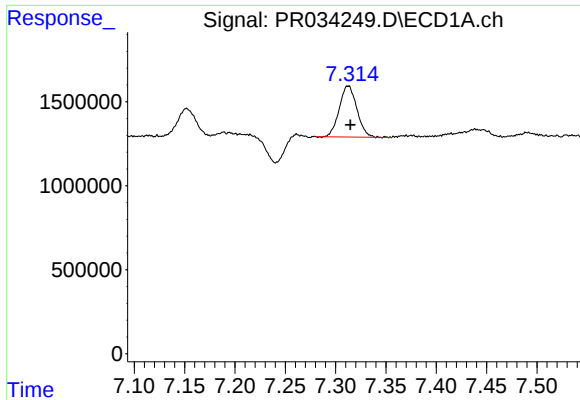
#28 AR-1254-3

R.T.: 7.029 min
Delta R.T.: -0.002 min
Response: 5220339
Conc: 46.91 ng/ml



#28 AR-1254-3

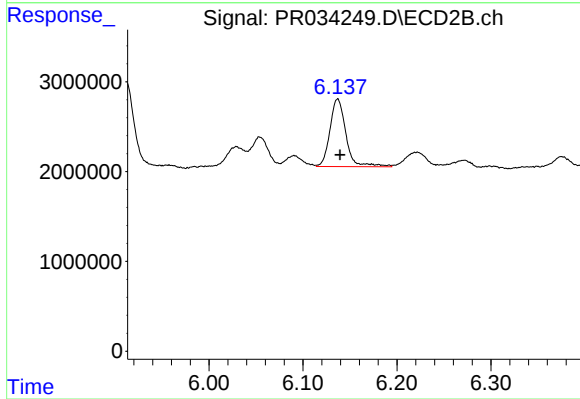
R.T.: 5.912 min
Delta R.T.: -0.003 min
Response: 13816862
Conc: 44.16 ng/ml



#29 AR-1254-4

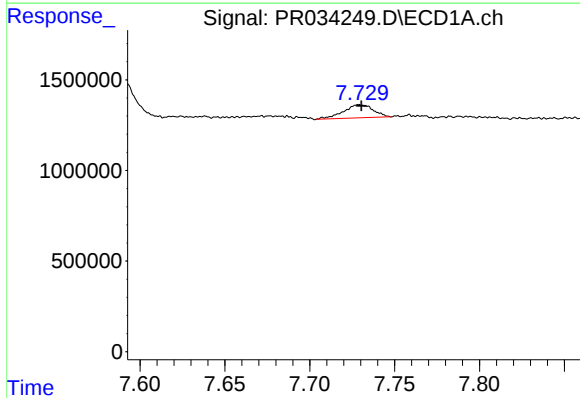
R.T.: 7.312 min
Delta R.T.: -0.002 min
Response: 3707488
Conc: 43.99 ng/ml

Instrument :
ECD_R
ClientSampleId :



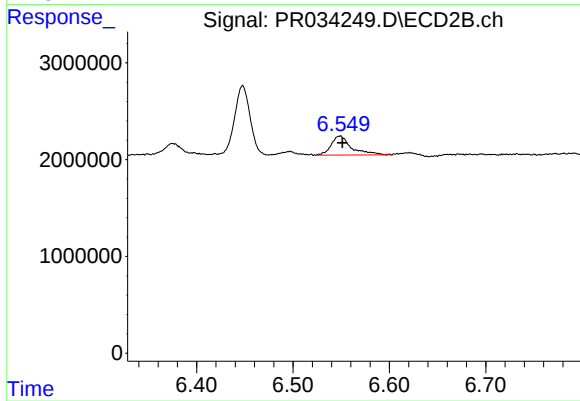
#29 AR-1254-4

R.T.: 6.137 min
Delta R.T.: -0.003 min
Response: 8882222
Conc: 44.21 ng/ml



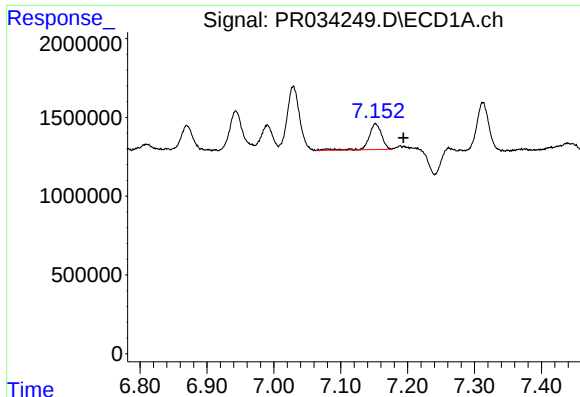
#30 AR-1254-5

R.T.: 7.729 min
Delta R.T.: -0.001 min
Response: 866190
Conc: 9.72 ng/ml



#30 AR-1254-5

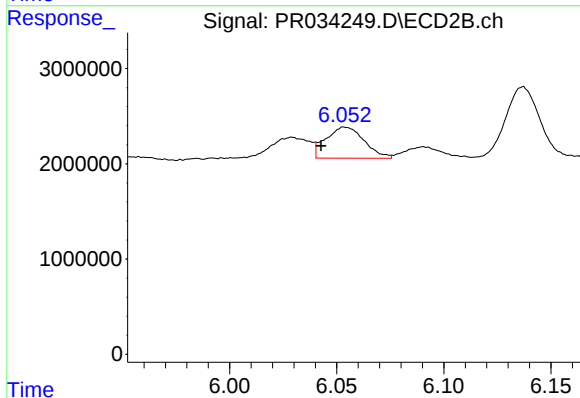
R.T.: 6.549 min
Delta R.T.: -0.003 min
Response: 2865519
Conc: 10.28 ng/ml



#31 AR-1260-1

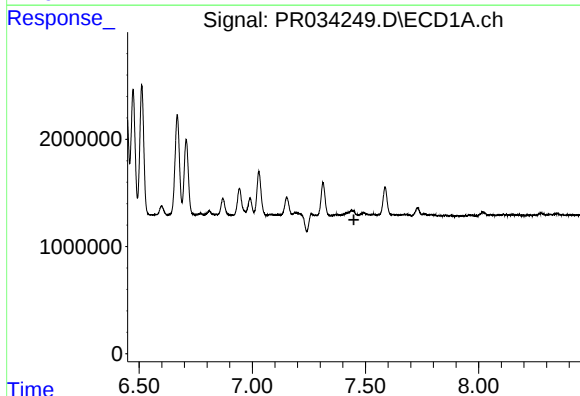
R.T.: 7.152 min
Delta R.T.: -0.041 min
Response: 2139304
Conc: 29.11 ng/ml

Instrument :
ECD_R
ClientSampleId :



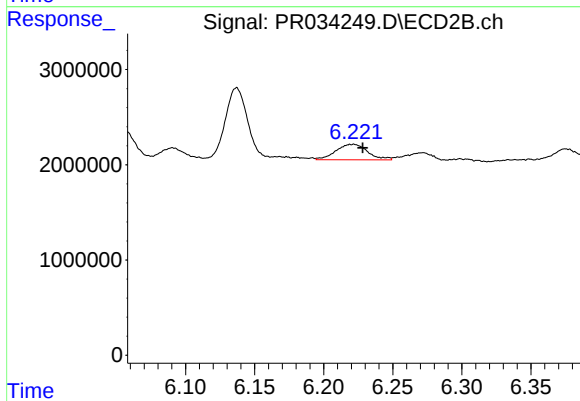
#31 AR-1260-1

R.T.: 6.054 min
Delta R.T.: 0.011 min
Response: 4064834
Conc: 21.15 ng/ml



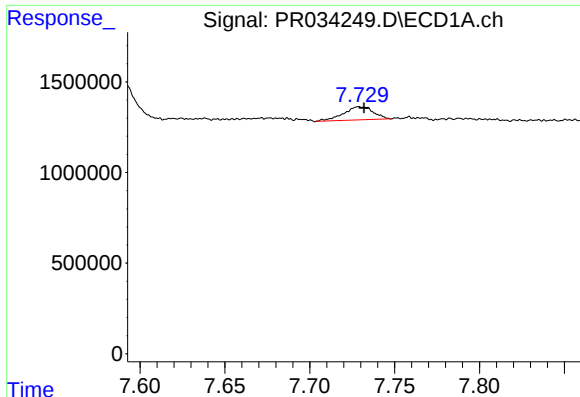
#32 AR-1260-2

R.T.: 0.000 min
Exp R.T. : 7.449 min
Response: 0
Conc: N.D.



#32 AR-1260-2

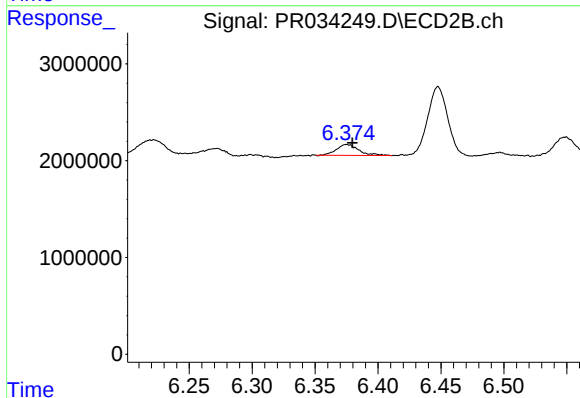
R.T.: 6.221 min
Delta R.T.: -0.007 min
Response: 2604488
Conc: 10.70 ng/ml



#33 AR-1260-3

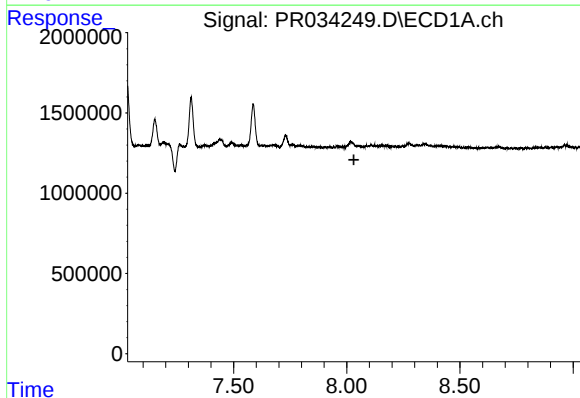
R.T.: 7.729 min
Delta R.T.: -0.003 min
Response: 866190
Conc: 8.60 ng/ml

Instrument :
ECD_R
ClientSampleId :



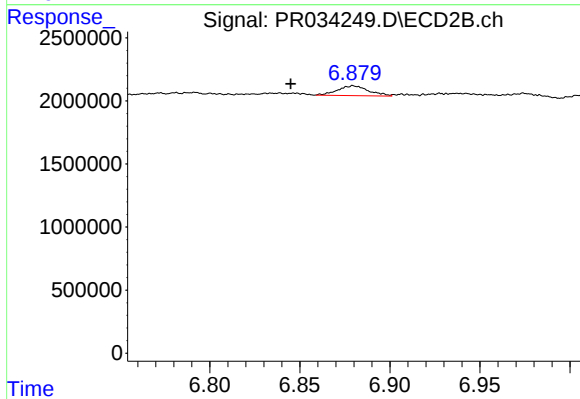
#33 AR-1260-3

R.T.: 6.375 min
Delta R.T.: -0.004 min
Response: 1388192
Conc: 6.16 ng/ml



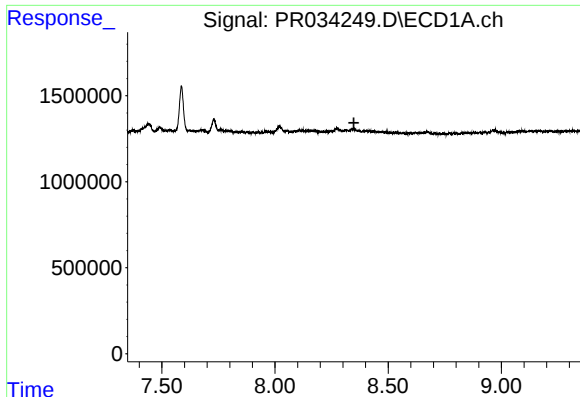
#34 AR-1260-4

R.T.: 0.000 min
Exp R.T. : 8.032 min
Response: 0
Conc: N.D.



#34 AR-1260-4

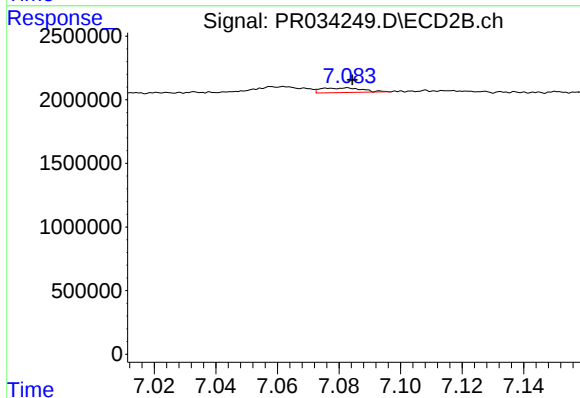
R.T.: 6.880 min
Delta R.T.: 0.035 min
Response: 925070
Conc: 5.97 ng/ml



#35 AR-1260-5

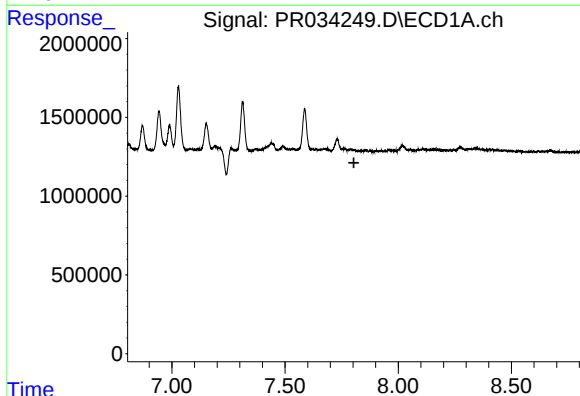
R.T.: 0.000 min
Exp R.T.: 8.349 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



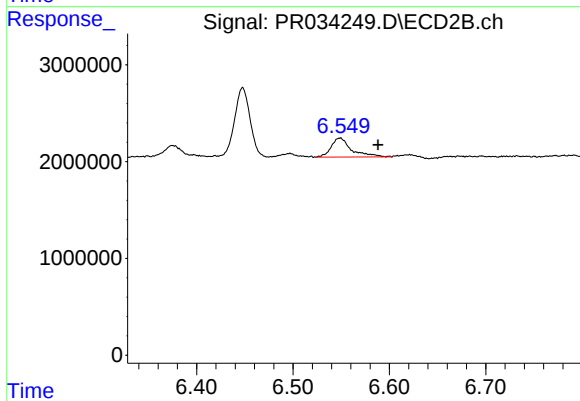
#35 AR-1260-5

R.T.: 7.082 min
Delta R.T.: -0.002 min
Response: 327970
Conc: 0.81 ng/ml



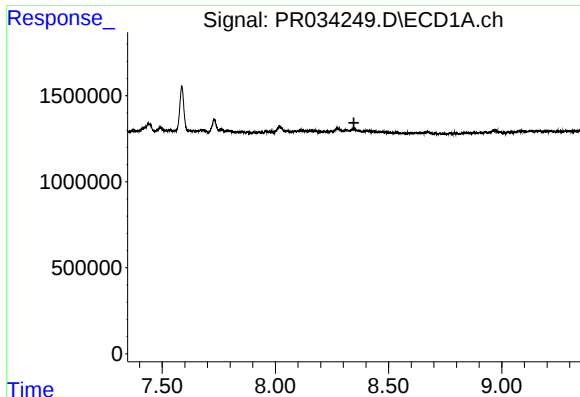
#36 AR-1262-1

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



#36 AR-1262-1

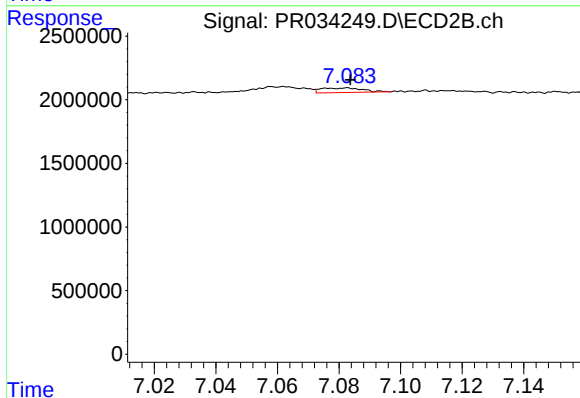
R.T.: 6.549 min
Delta R.T.: -0.040 min
Response: 2865519
Conc: 10.02 ng/ml



#37 AR-1262-2

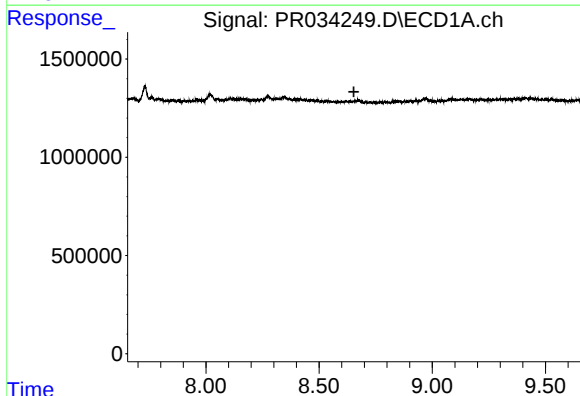
R.T.: 0.000 min
Exp R.T. : 8.347 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



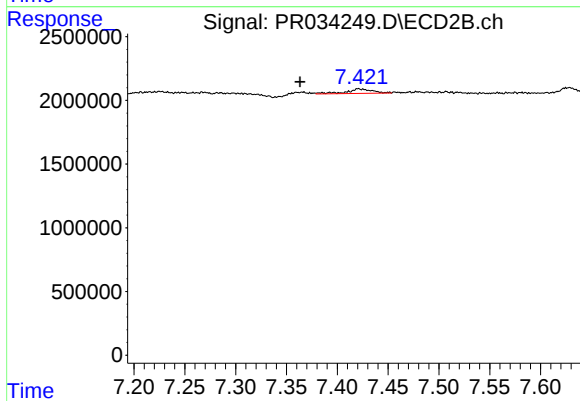
#37 AR-1262-2

R.T.: 7.082 min
Delta R.T.: -0.001 min
Response: 327970
Conc: 0.63 ng/ml



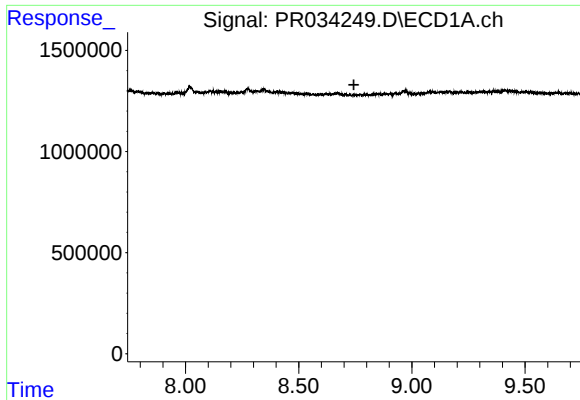
#38 AR-1262-3

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



#38 AR-1262-3

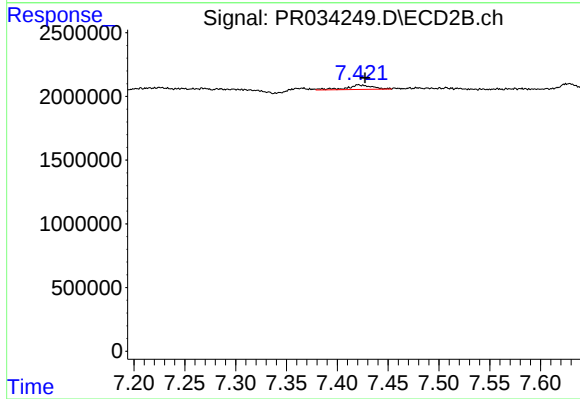
R.T.: 7.421 min
Delta R.T.: 0.057 min
Response: 622678
Conc: 3.09 ng/ml



#39 AR-1262-4

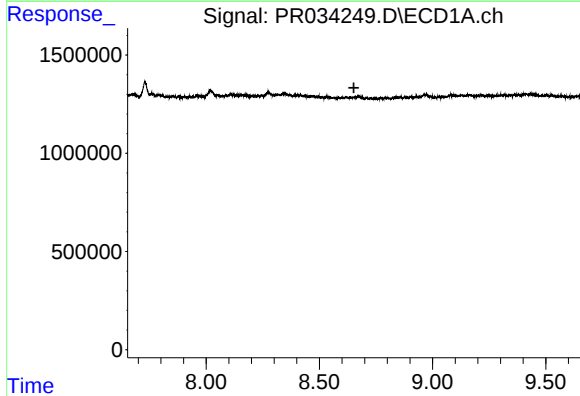
R.T.: 0.000 min
Exp R.T.: 8.744 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



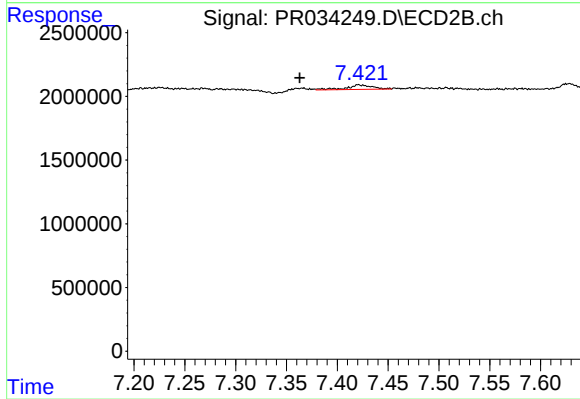
#39 AR-1262-4

R.T.: 7.421 min
Delta R.T.: -0.007 min
Response: 622678
Conc: 1.65 ng/ml



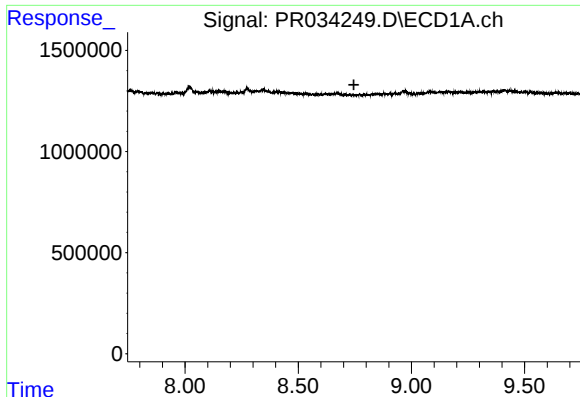
#41 AR-1268-1

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



#41 AR-1268-1

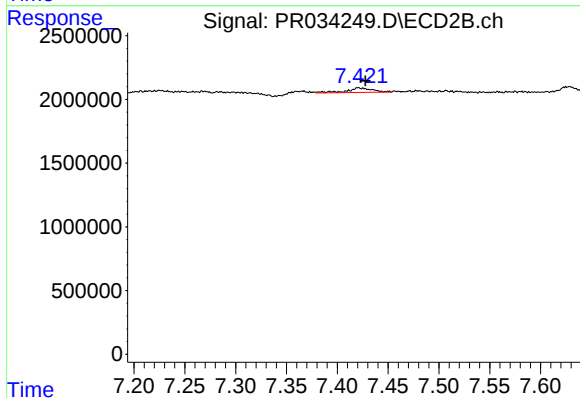
R.T.: 7.421 min
Delta R.T.: 0.058 min
Response: 622678
Conc: 0.95 ng/ml



#42 AR-1268-2

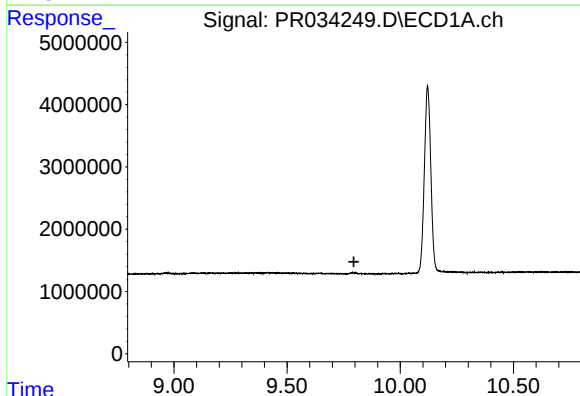
R.T.: 0.000 min
Exp R.T.: 8.746 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



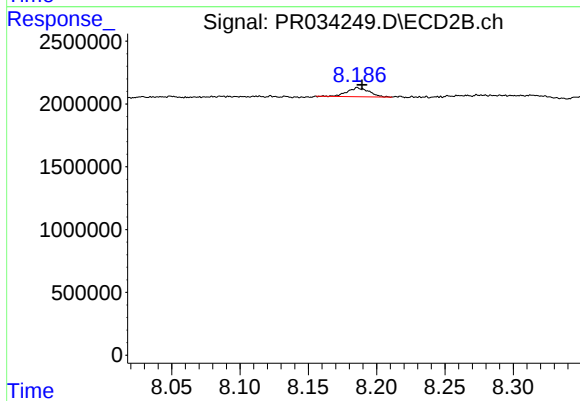
#42 AR-1268-2

R.T.: 7.421 min
Delta R.T.: -0.007 min
Response: 622678
Conc: 1.04 ng/ml



#45 AR-1268-5

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



#45 AR-1268-5

R.T.: 8.186 min
Delta R.T.: -0.003 min
Response: 799910
Conc: 0.50 ng/ml