

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR120418\
 Data File : PR034223.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 03 Dec 2018 19:02
 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 03:50:57 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...	4.435	3.523	36292721	71730732	24.814	24.332
2)	SA Decachlor...	10.121	8.424	58404499	129.5E6	45.260	44.836
Target Compounds							
3)	L1 AR-1016-1	5.599	4.586	19006720	37379260	372.571	331.769
4)	L1 AR-1016-2	5.621	4.604	27871961	55312136	363.562	320.751
5)	L1 AR-1016-3	5.683	4.776	16574700	28056907	360.605	331.406
6)	L1 AR-1016-4	5.781	4.817	13602113	20929352	382.913	305.463
7)	L1 AR-1016-5	6.073	5.026	13982029	34449623	378.196	373.819
8)	L2 AR-1221-1	4.639	3.732	1759344	3276458	116.328	101.307
9)	L2 AR-1221-2	4.730	3.817	2242106	4231009	208.838	188.048
10)	L2 AR-1221-3	4.806	3.891	9420088	18336734	248.009	222.077
11)	L3 AR-1232-1	4.806	3.891	9420088	18336734	323.630	268.150
12)	L3 AR-1232-2	5.332	4.604	12951098	55312136	882.497	696.136
13)	L3 AR-1232-3	5.621	4.776	27871961	28056907	778.023	764.592
14)	L3 AR-1232-4	5.781	4.858	13602113	27222292	897.380	764.137
15)	L3 AR-1232-5	5.870	5.026	11595742	34449623	998.467	858.750
16)	L4 AR-1242-1	5.599	4.586	19006720	37379260	463.263	432.236
17)	L4 AR-1242-2	5.621	4.604	27871961	55312136	461.134	418.266
18)	L4 AR-1242-3	5.683	4.776	16574700	28056907	462.946	425.435
19)	L4 AR-1242-4	5.781	4.858	13602113	27222292	470.247	409.676
20)	L4 AR-1242-5	6.513	5.371	15405611	34983419	444.997	376.443
21)	L5 AR-1248-1	5.599	4.586	19006720	37379260	497.863	460.047
22)	L5 AR-1248-2	5.870	4.817	11595742	20929352	216.356	188.003
23)	L5 AR-1248-3	6.073	4.858	13982029	27222292	228.798	236.344
24)	L5 AR-1248-4	6.475	5.026	15237092	34449623	210.354	239.262
25)	L5 AR-1248-5	6.513	5.411	15405611	29728039	225.004	197.067
26)	L6 AR-1254-1	6.447	5.371	12188137	34983419	183.649	166.174
27)	L6 AR-1254-2	6.669	5.516	12733731	7047125	123.481	38.388 #
28)	L6 AR-1254-3	7.029	5.913	5242529	11297847	47.112	36.112
29)	L6 AR-1254-4	7.313	6.138	3969798	7892600	47.103	39.285
30)	L6 AR-1254-5	7.730	6.550	898740	2772786	10.081	9.951
31)	L7 AR-1260-1	7.154f	6.056	2438588	3857978	33.180	20.076 #
32)	L7 AR-1260-2	0.000	6.225	0	1758608	N.D.	7.222 #
33)	L7 AR-1260-3	7.730	6.376	898740	1446944	8.928	6.421 #
34)	L7 AR-1260-4	0.000	6.881f	0	842528	N.D.	5.441 #
35)	L7 AR-1260-5	0.000	7.083	0	386254	N.D.	0.958 #
36)	L8 AR-1262-1	0.000	6.550f	0	2772786	N.D.	9.697 #
37)	L8 AR-1262-2	0.000	7.083	0	386254	N.D.	0.747 #
45)	L9 AR-1268-5	0.000	8.187	0	922365	N.D.	0.581 #

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

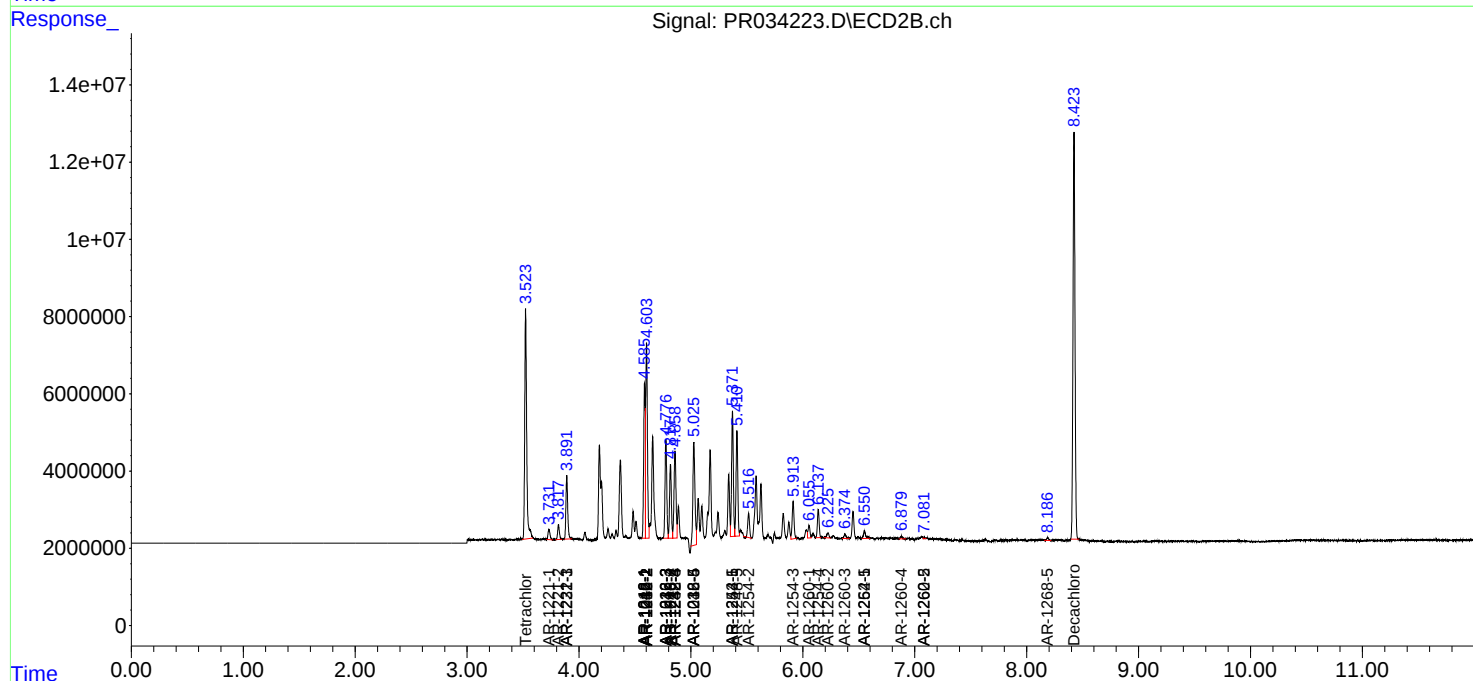
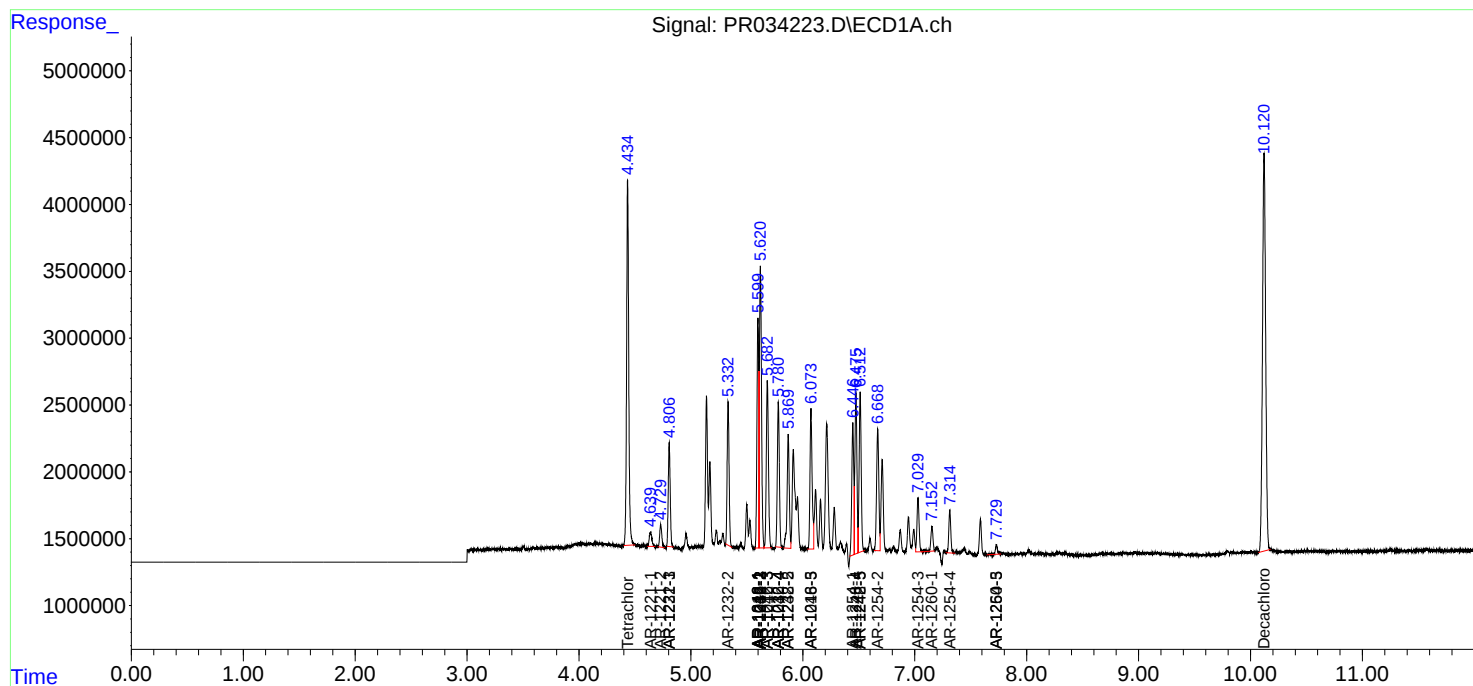
Instrument :
ECD_R
ClientSampleId :

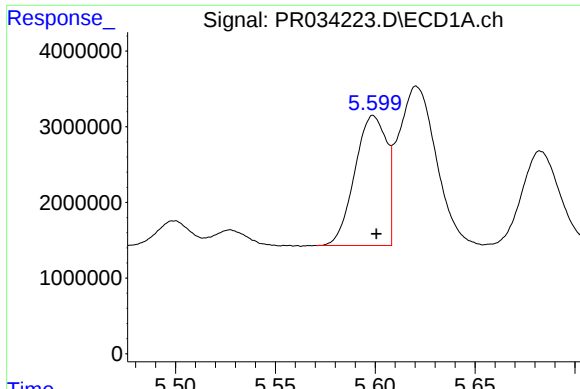
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR120418\
Data File : PR034223.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 03 Dec 2018 19:02
Operator : SM\SJ
Sample : AR1242CCC400
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 04 03:50:57 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

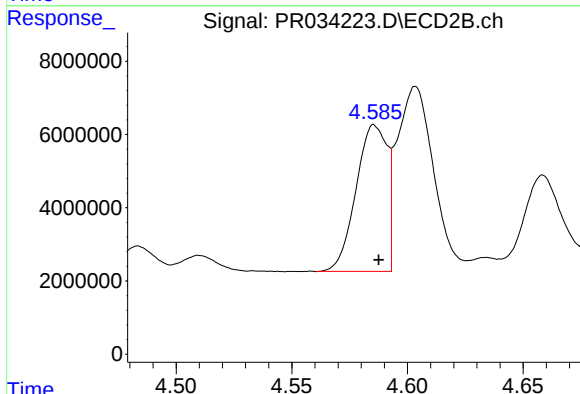




#3 AR-1016-1

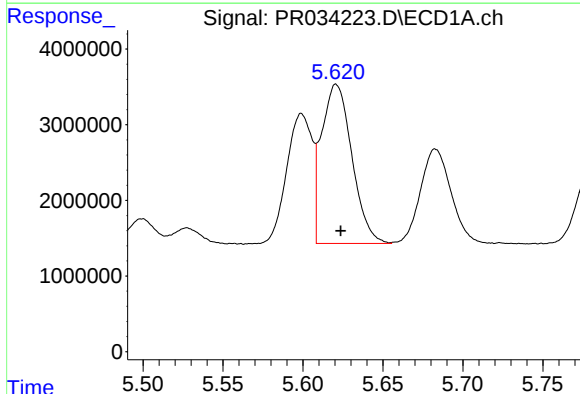
R.T.: 5.599 min
Delta R.T.: -0.001 min
Response: 19006720
Conc: 372.57 ng/ml

Instrument :
ECD_R
ClientSampleId :



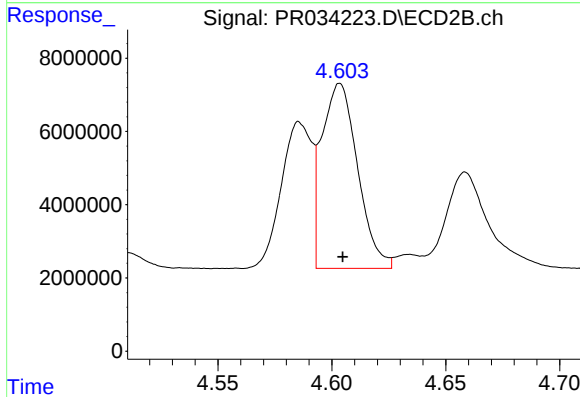
#3 AR-1016-1

R.T.: 4.586 min
Delta R.T.: -0.002 min
Response: 37379260
Conc: 331.77 ng/ml



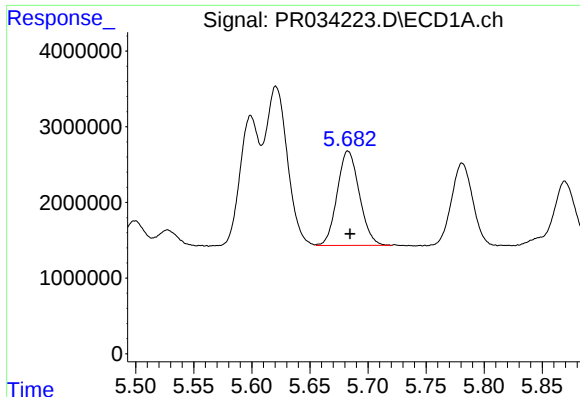
#4 AR-1016-2

R.T.: 5.621 min
Delta R.T.: -0.003 min
Response: 27871961
Conc: 363.56 ng/ml



#4 AR-1016-2

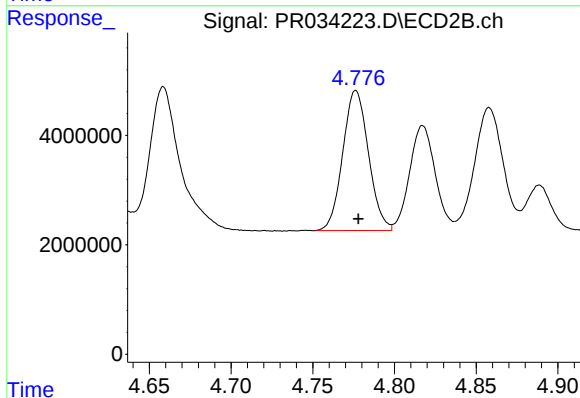
R.T.: 4.604 min
Delta R.T.: -0.001 min
Response: 55312136
Conc: 320.75 ng/ml



#5 AR-1016-3

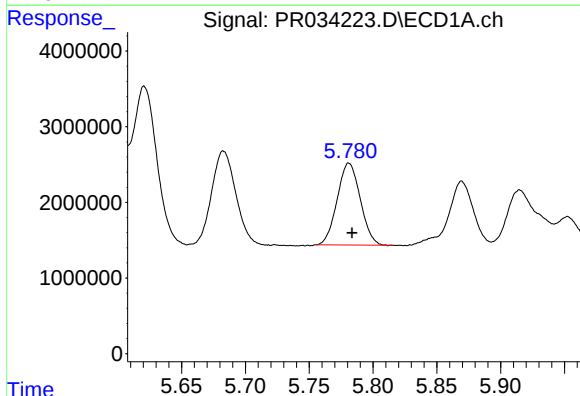
R.T.: 5.683 min
Delta R.T.: -0.002 min
Response: 16574700
Conc: 360.60 ng/ml

Instrument :
ECD_R
ClientSampleId :



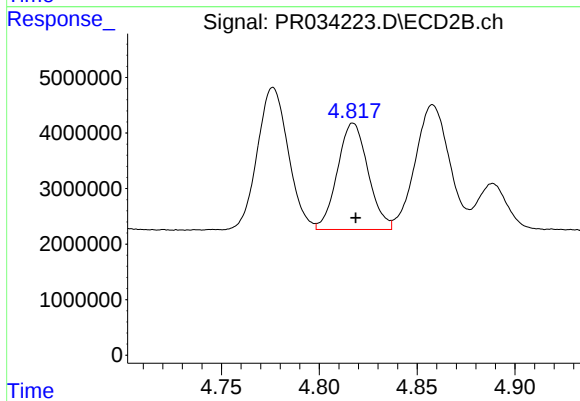
#5 AR-1016-3

R.T.: 4.776 min
Delta R.T.: -0.002 min
Response: 28056907
Conc: 331.41 ng/ml



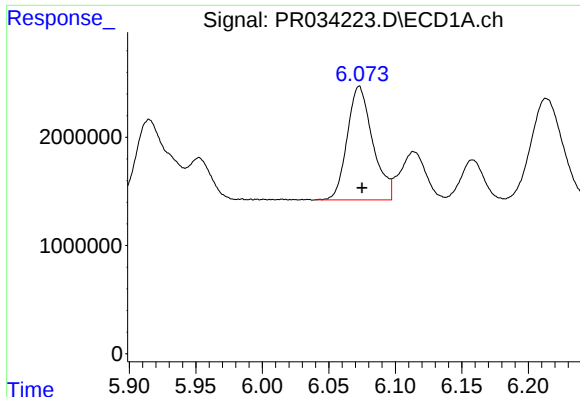
#6 AR-1016-4

R.T.: 5.781 min
Delta R.T.: -0.002 min
Response: 13602113
Conc: 382.91 ng/ml



#6 AR-1016-4

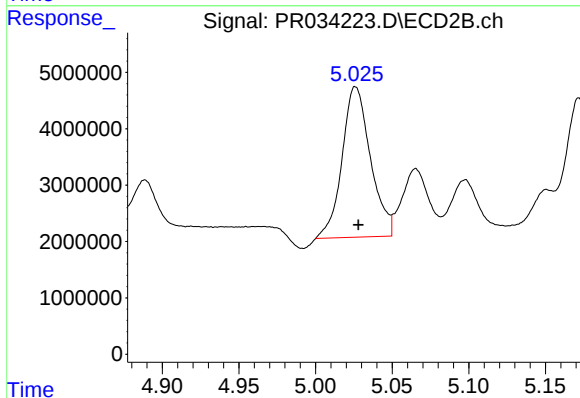
R.T.: 4.817 min
Delta R.T.: -0.001 min
Response: 20929352
Conc: 305.46 ng/ml



#7 AR-1016-5

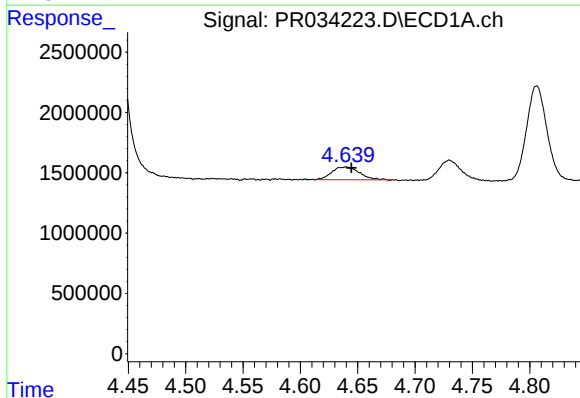
R.T.: 6.073 min
Delta R.T.: -0.002 min
Response: 13982029
Conc: 378.20 ng/ml

Instrument :
ECD_R
ClientSampleId :



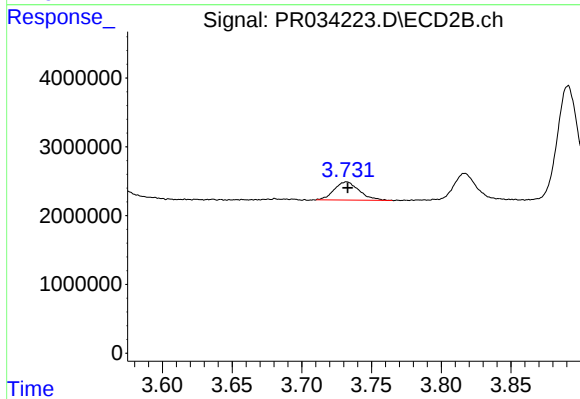
#7 AR-1016-5

R.T.: 5.026 min
Delta R.T.: -0.002 min
Response: 34449623
Conc: 373.82 ng/ml



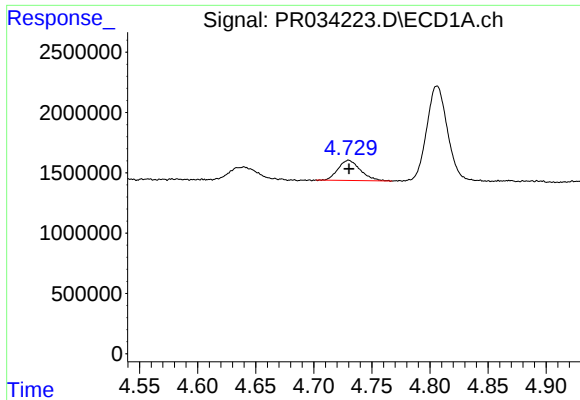
#8 AR-1221-1

R.T.: 4.639 min
Delta R.T.: -0.006 min
Response: 1759344
Conc: 116.33 ng/ml



#8 AR-1221-1

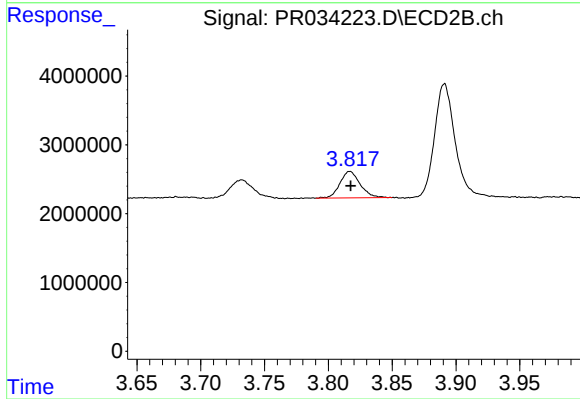
R.T.: 3.732 min
Delta R.T.: 0.000 min
Response: 3276458
Conc: 101.31 ng/ml



#9 AR-1221-2

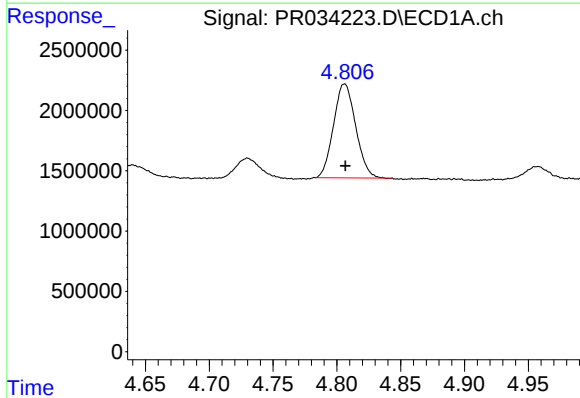
R.T.: 4.730 min
Delta R.T.: 0.000 min
Response: 2242106
Conc: 208.84 ng/ml

Instrument :
ECD_R
ClientSampleId :



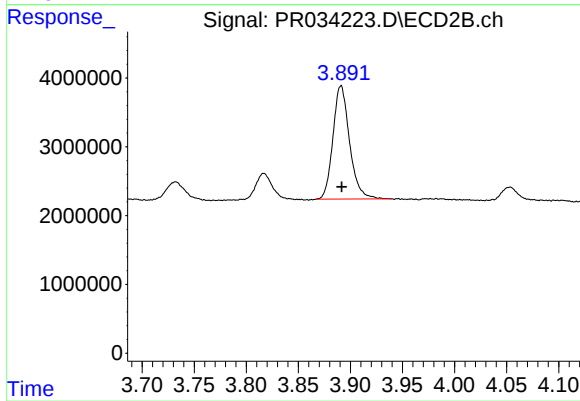
#9 AR-1221-2

R.T.: 3.817 min
Delta R.T.: 0.000 min
Response: 4231009
Conc: 188.05 ng/ml



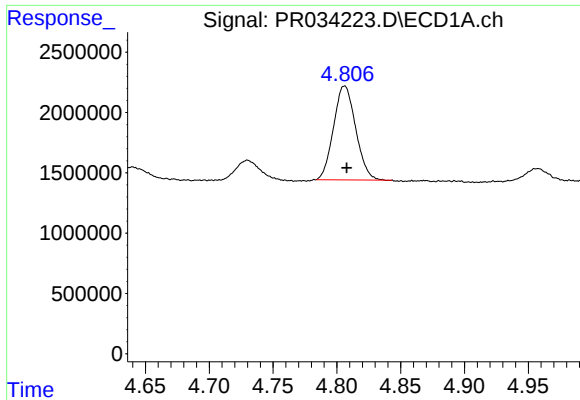
#10 AR-1221-3

R.T.: 4.806 min
Delta R.T.: 0.000 min
Response: 9420088
Conc: 248.01 ng/ml



#10 AR-1221-3

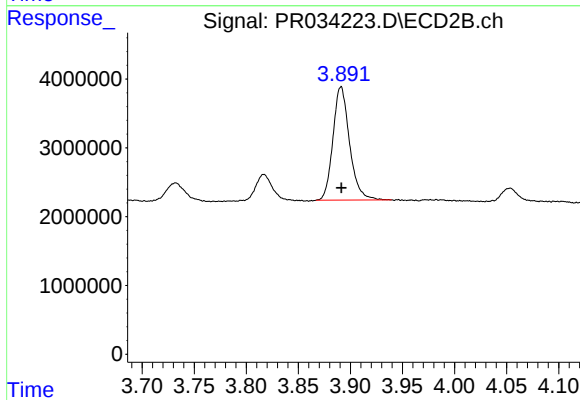
R.T.: 3.891 min
Delta R.T.: 0.000 min
Response: 18336734
Conc: 222.08 ng/ml



#11 AR-1232-1

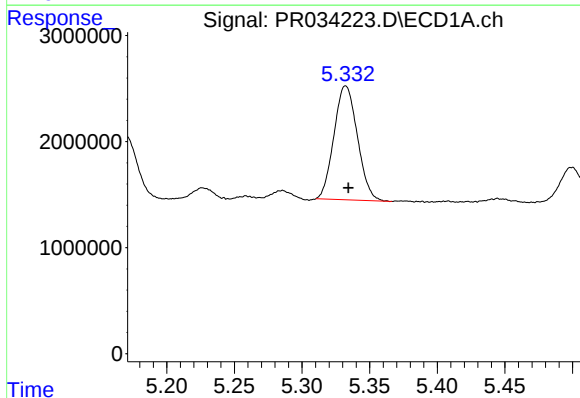
R.T.: 4.806 min
Delta R.T.: -0.002 min
Response: 9420088
Conc: 323.63 ng/ml

Instrument :
ECD_R
ClientSampleId :



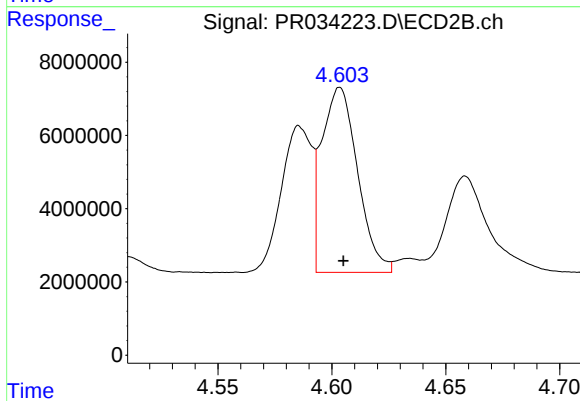
#11 AR-1232-1

R.T.: 3.891 min
Delta R.T.: 0.000 min
Response: 18336734
Conc: 268.15 ng/ml



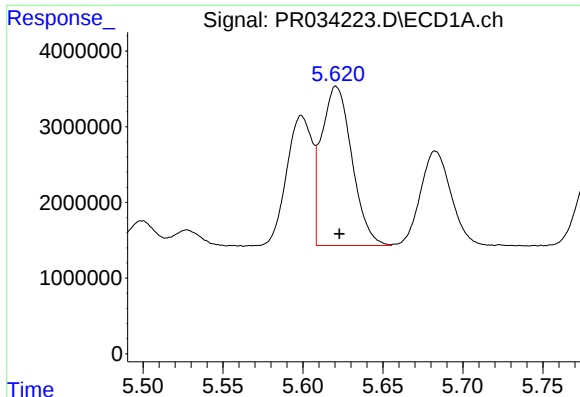
#12 AR-1232-2

R.T.: 5.332 min
Delta R.T.: -0.002 min
Response: 12951098
Conc: 882.50 ng/ml



#12 AR-1232-2

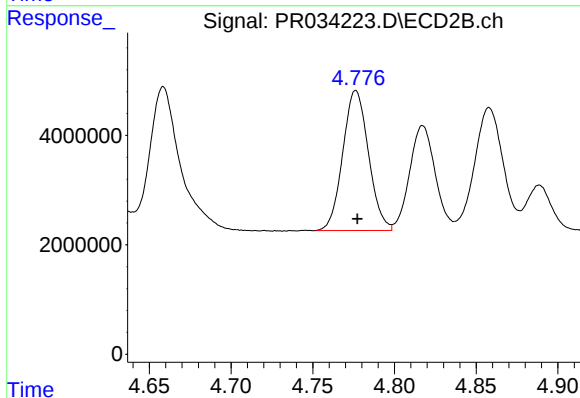
R.T.: 4.604 min
Delta R.T.: -0.002 min
Response: 55312136
Conc: 696.14 ng/ml



#13 AR-1232-3

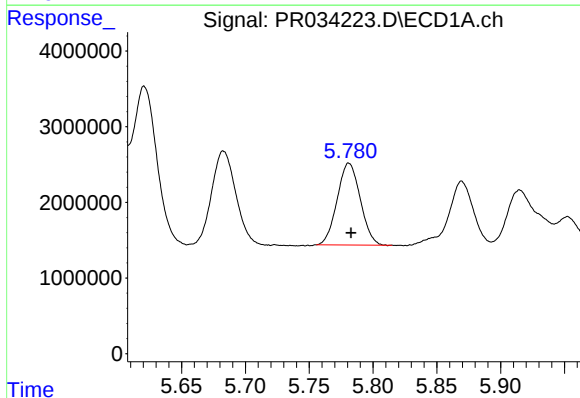
R.T.: 5.621 min
Delta R.T.: -0.002 min
Response: 27871961
Conc: 778.02 ng/ml

Instrument :
ECD_R
ClientSampleId :



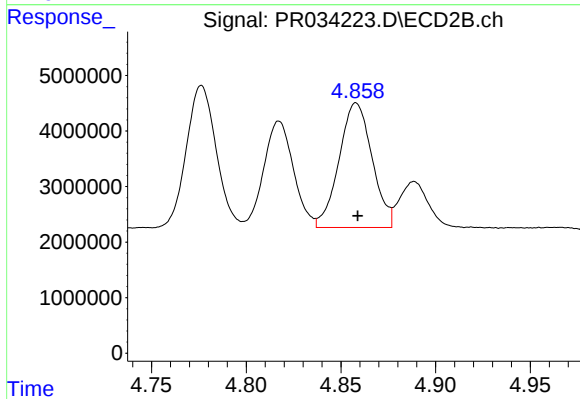
#13 AR-1232-3

R.T.: 4.776 min
Delta R.T.: -0.001 min
Response: 28056907
Conc: 764.59 ng/ml



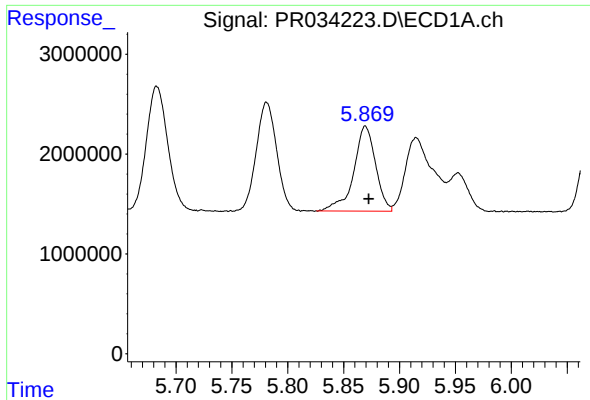
#14 AR-1232-4

R.T.: 5.781 min
Delta R.T.: -0.002 min
Response: 13602113
Conc: 897.38 ng/ml



#14 AR-1232-4

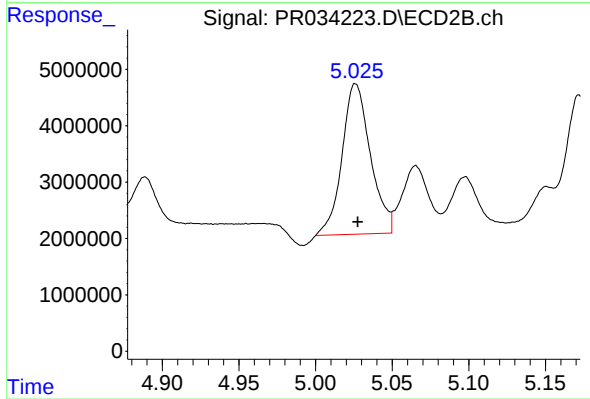
R.T.: 4.858 min
Delta R.T.: 0.000 min
Response: 27222292
Conc: 764.14 ng/ml



#15 AR-1232-5

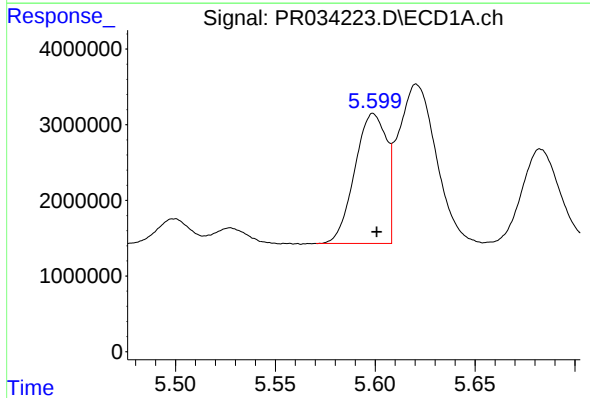
R.T.: 5.870 min
Delta R.T.: -0.003 min
Response: 11595742
Conc: 998.47 ng/ml

Instrument :
ECD_R
ClientSampleId :



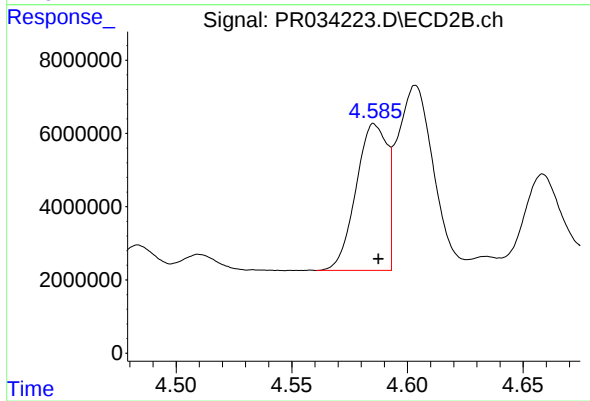
#15 AR-1232-5

R.T.: 5.026 min
Delta R.T.: -0.002 min
Response: 34449623
Conc: 858.75 ng/ml



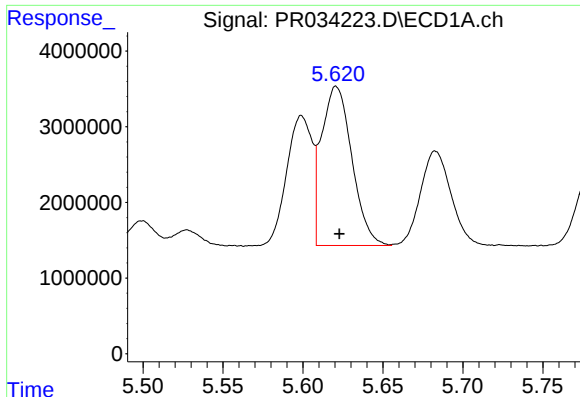
#16 AR-1242-1

R.T.: 5.599 min
Delta R.T.: -0.001 min
Response: 19006720
Conc: 463.26 ng/ml



#16 AR-1242-1

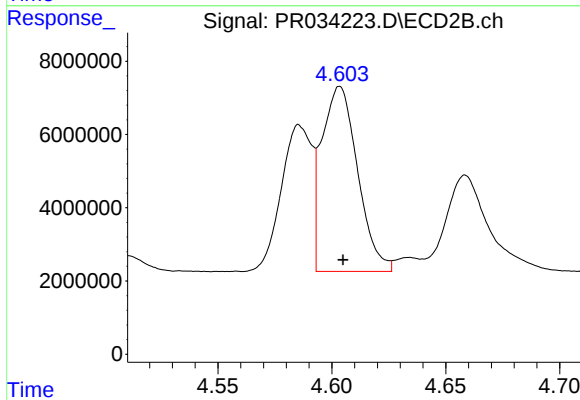
R.T.: 4.586 min
Delta R.T.: -0.002 min
Response: 37379260
Conc: 432.24 ng/ml



#17 AR-1242-2

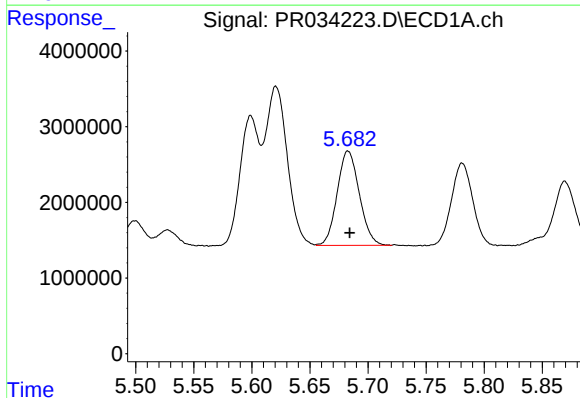
R.T.: 5.621 min
Delta R.T.: -0.002 min
Response: 27871961
Conc: 461.13 ng/ml

Instrument :
ECD_R
ClientSampleId :



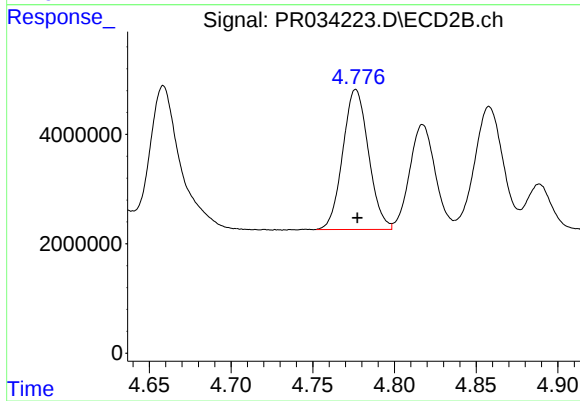
#17 AR-1242-2

R.T.: 4.604 min
Delta R.T.: -0.001 min
Response: 55312136
Conc: 418.27 ng/ml



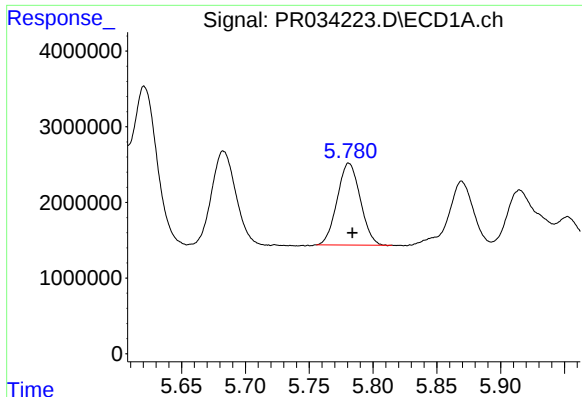
#18 AR-1242-3

R.T.: 5.683 min
Delta R.T.: -0.001 min
Response: 16574700
Conc: 462.95 ng/ml



#18 AR-1242-3

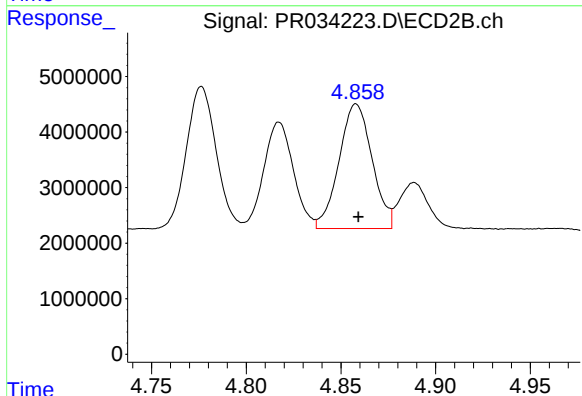
R.T.: 4.776 min
Delta R.T.: -0.001 min
Response: 28056907
Conc: 425.44 ng/ml



#19 AR-1242-4

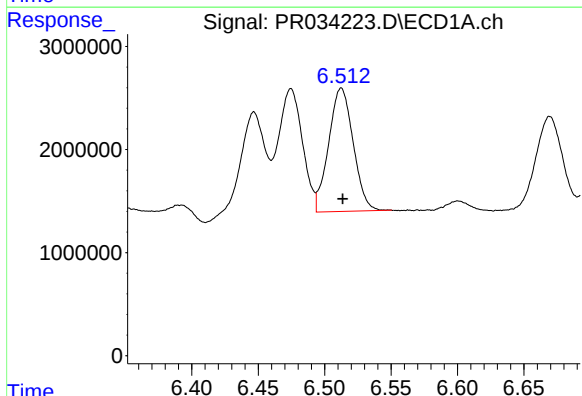
R.T.: 5.781 min
Delta R.T.: -0.003 min
Response: 13602113
Conc: 470.25 ng/ml

Instrument :
ECD_R
ClientSampleId :



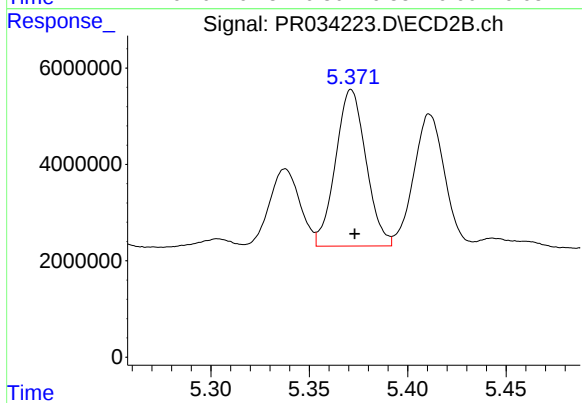
#19 AR-1242-4

R.T.: 4.858 min
Delta R.T.: -0.001 min
Response: 27222292
Conc: 409.68 ng/ml



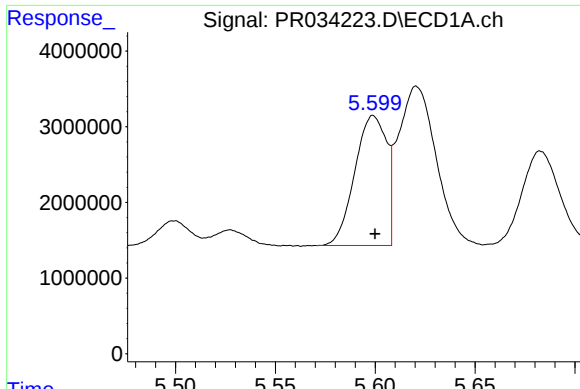
#20 AR-1242-5

R.T.: 6.513 min
Delta R.T.: -0.001 min
Response: 15405611
Conc: 445.00 ng/ml



#20 AR-1242-5

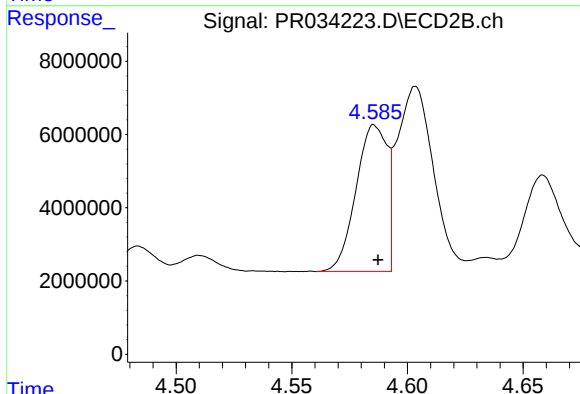
R.T.: 5.371 min
Delta R.T.: -0.002 min
Response: 34983419
Conc: 376.44 ng/ml



#21 AR-1248-1

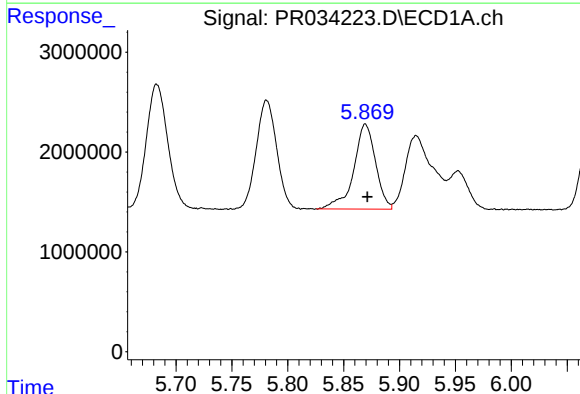
R.T.: 5.599 min
Delta R.T.: 0.000 min
Response: 19006720
Conc: 497.86 ng/ml

Instrument :
ECD_R
ClientSampleId :



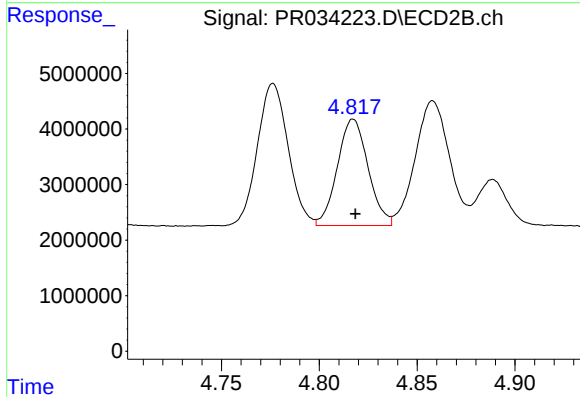
#21 AR-1248-1

R.T.: 4.586 min
Delta R.T.: -0.002 min
Response: 37379260
Conc: 460.05 ng/ml



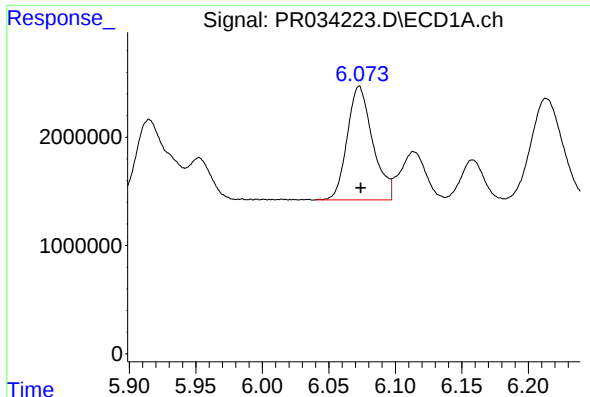
#22 AR-1248-2

R.T.: 5.870 min
Delta R.T.: -0.002 min
Response: 11595742
Conc: 216.36 ng/ml



#22 AR-1248-2

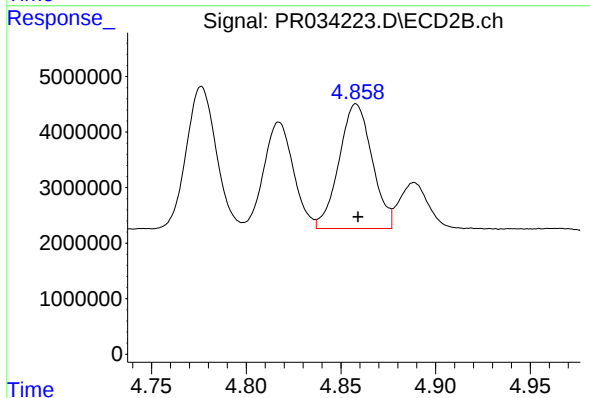
R.T.: 4.817 min
Delta R.T.: -0.001 min
Response: 20929352
Conc: 188.00 ng/ml



#23 AR-1248-3

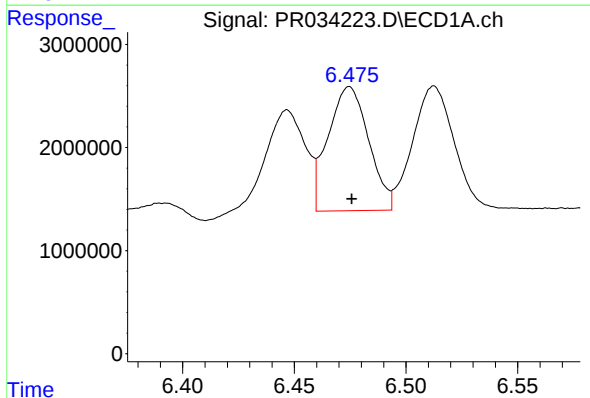
R.T.: 6.073 min
Delta R.T.: -0.001 min
Response: 13982029
Conc: 228.80 ng/ml

Instrument :
ECD_R
ClientSampleId :



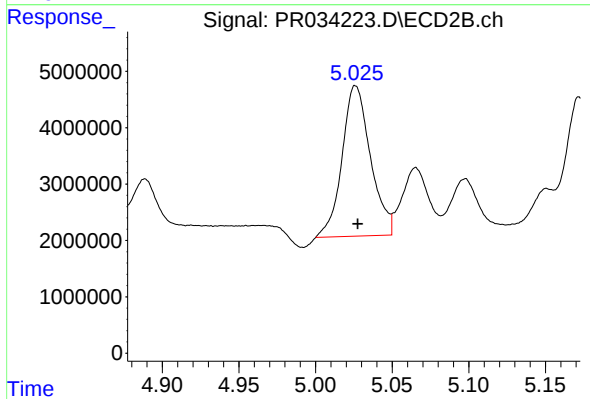
#23 AR-1248-3

R.T.: 4.858 min
Delta R.T.: -0.001 min
Response: 27222292
Conc: 236.34 ng/ml



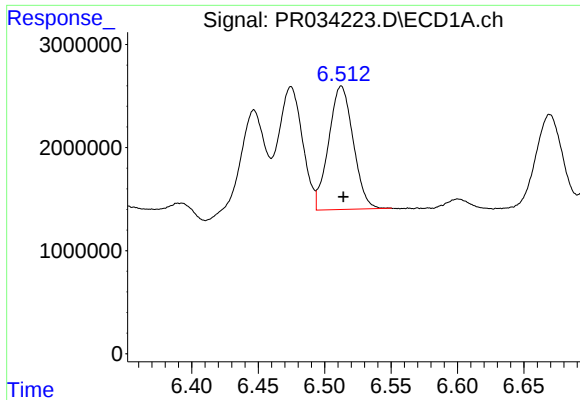
#24 AR-1248-4

R.T.: 6.475 min
Delta R.T.: -0.001 min
Response: 15237092
Conc: 210.35 ng/ml



#24 AR-1248-4

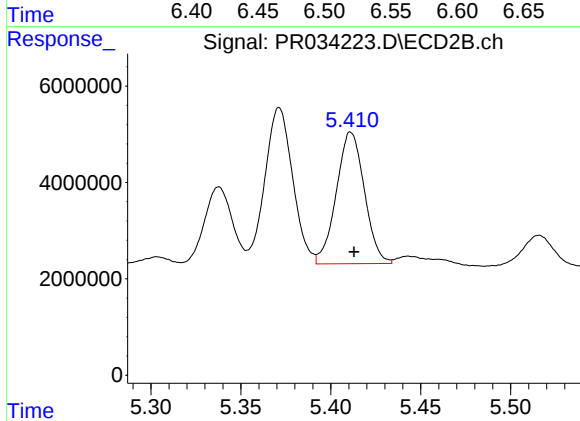
R.T.: 5.026 min
Delta R.T.: -0.001 min
Response: 34449623
Conc: 239.26 ng/ml



#25 AR-1248-5

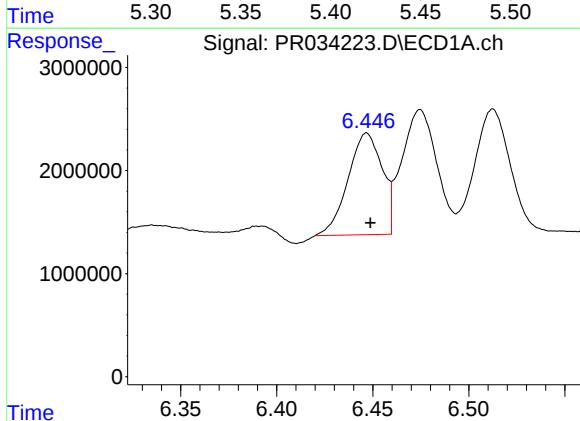
R.T.: 6.513 min
Delta R.T.: -0.002 min
Response: 15405611
Conc: 225.00 ng/ml

Instrument :
ECD_R
ClientSampleId :



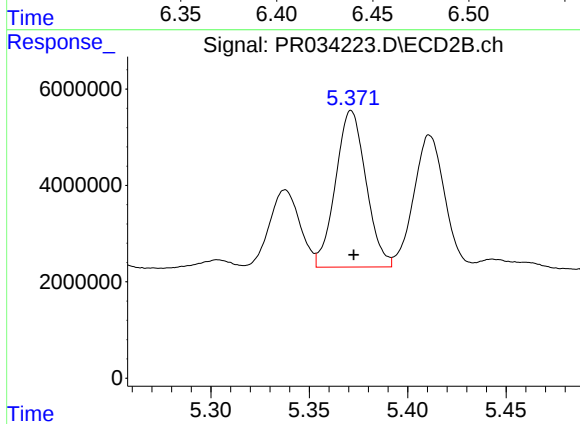
#25 AR-1248-5

R.T.: 5.411 min
Delta R.T.: -0.002 min
Response: 29728039
Conc: 197.07 ng/ml



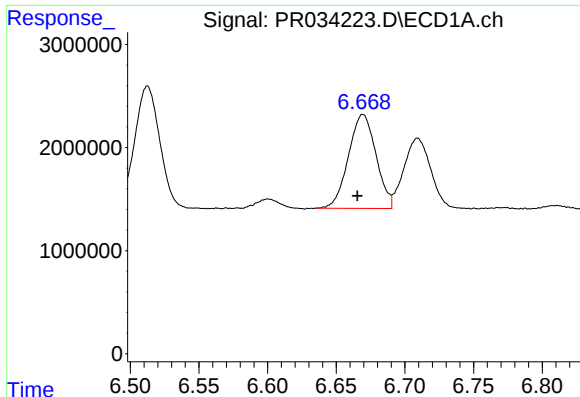
#26 AR-1254-1

R.T.: 6.447 min
Delta R.T.: -0.002 min
Response: 12188137
Conc: 183.65 ng/ml



#26 AR-1254-1

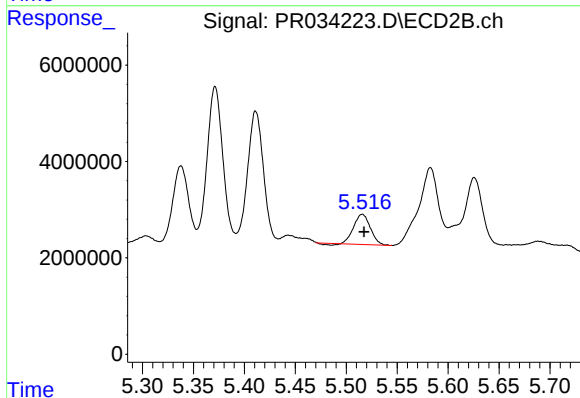
R.T.: 5.371 min
Delta R.T.: -0.001 min
Response: 34983419
Conc: 166.17 ng/ml



#27 AR-1254-2

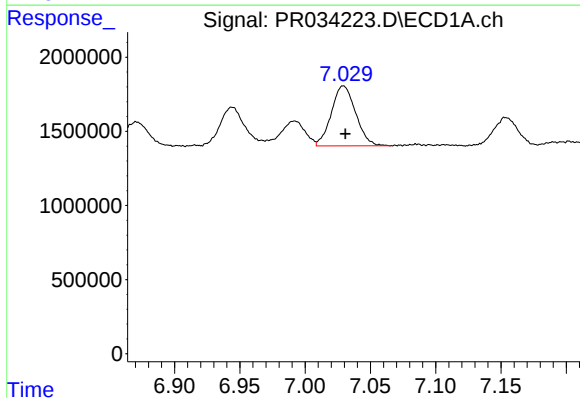
R.T.: 6.669 min
Delta R.T.: 0.004 min
Response: 12733731
Conc: 123.48 ng/ml

Instrument :
ECD_R
ClientSampleId :



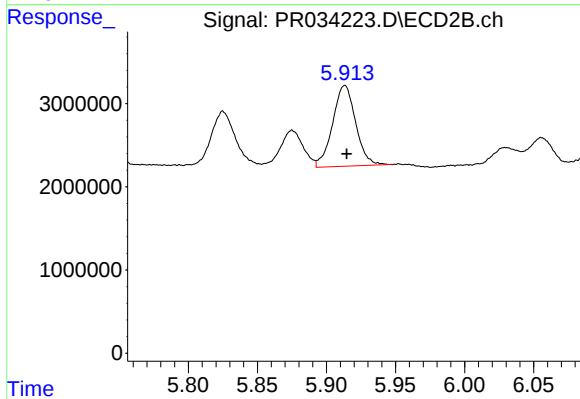
#27 AR-1254-2

R.T.: 5.516 min
Delta R.T.: -0.002 min
Response: 7047125
Conc: 38.39 ng/ml



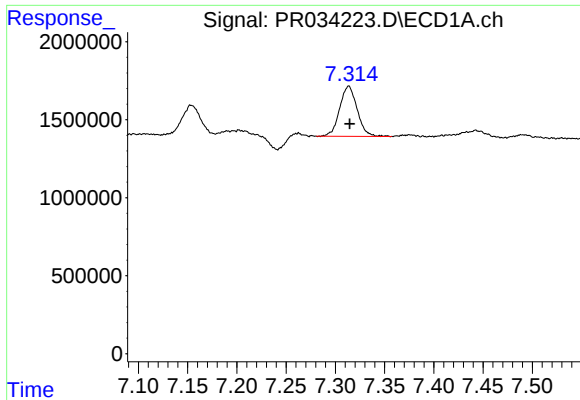
#28 AR-1254-3

R.T.: 7.029 min
Delta R.T.: -0.001 min
Response: 5242529
Conc: 47.11 ng/ml



#28 AR-1254-3

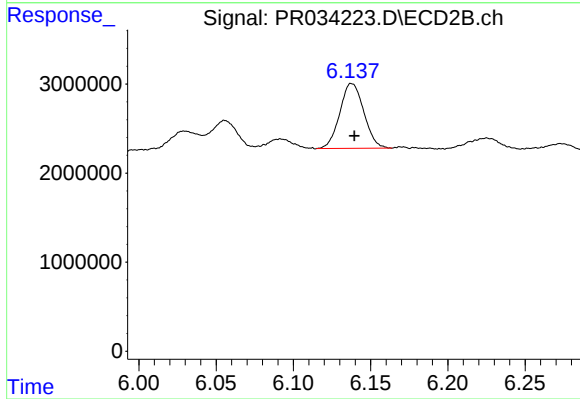
R.T.: 5.913 min
Delta R.T.: -0.001 min
Response: 11297847
Conc: 36.11 ng/ml



#29 AR-1254-4

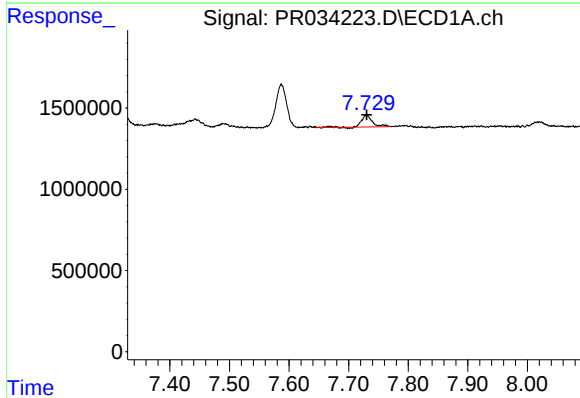
R.T.: 7.313 min
Delta R.T.: -0.001 min
Response: 3969798
Conc: 47.10 ng/ml

Instrument :
ECD_R
ClientSampleId :



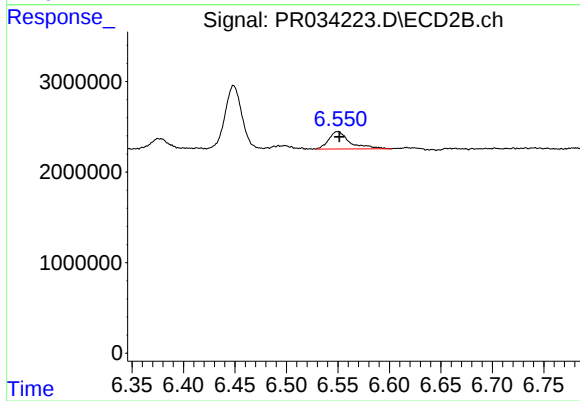
#29 AR-1254-4

R.T.: 6.138 min
Delta R.T.: -0.002 min
Response: 7892600
Conc: 39.29 ng/ml



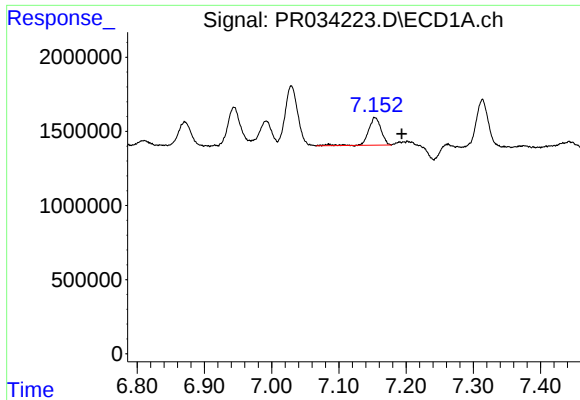
#30 AR-1254-5

R.T.: 7.730 min
Delta R.T.: 0.000 min
Response: 898740
Conc: 10.08 ng/ml



#30 AR-1254-5

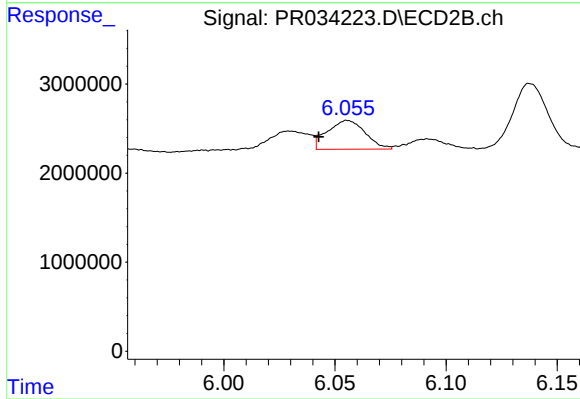
R.T.: 6.550 min
Delta R.T.: -0.001 min
Response: 2772786
Conc: 9.95 ng/ml



#31 AR-1260-1

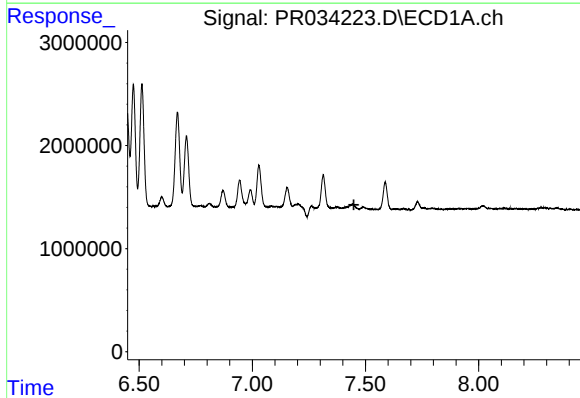
R.T.: 7.154 min
Delta R.T.: -0.039 min
Response: 2438588
Conc: 33.18 ng/ml

Instrument :
ECD_R
ClientSampleId :



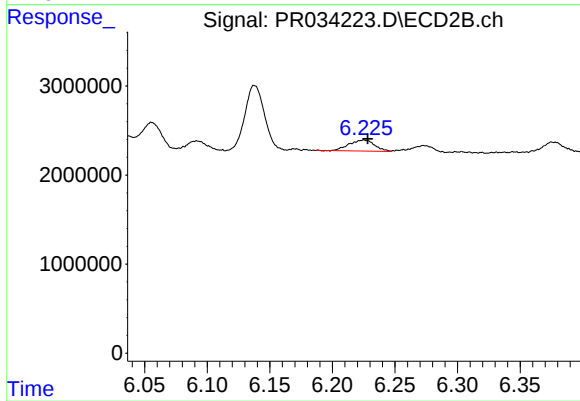
#31 AR-1260-1

R.T.: 6.056 min
Delta R.T.: 0.013 min
Response: 3857978
Conc: 20.08 ng/ml



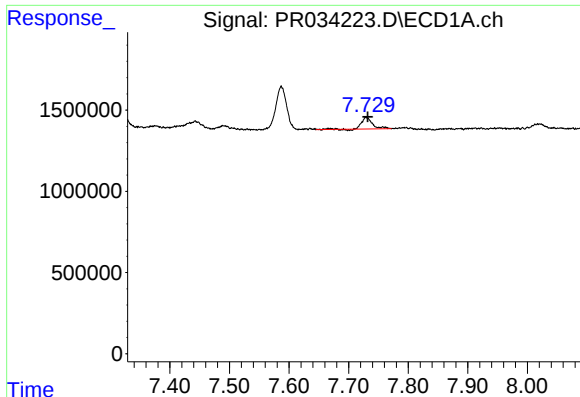
#32 AR-1260-2

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



#32 AR-1260-2

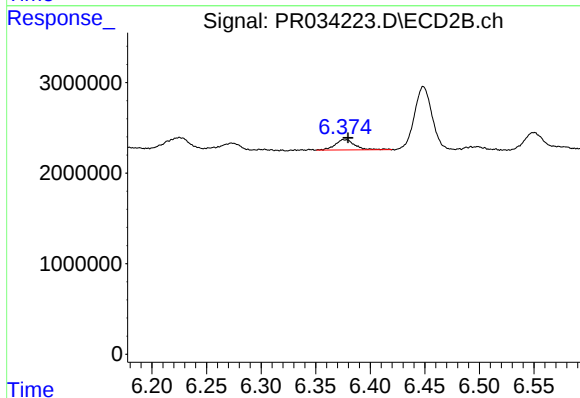
R.T.: 6.225 min
Delta R.T.: -0.003 min
Response: 1758608
Conc: 7.22 ng/ml



#33 AR-1260-3

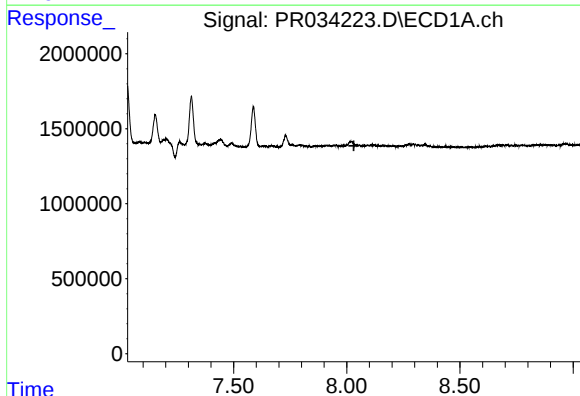
R.T.: 7.730 min
Delta R.T.: -0.002 min
Response: 898740
Conc: 8.93 ng/ml

Instrument :
ECD_R
ClientSampleId :



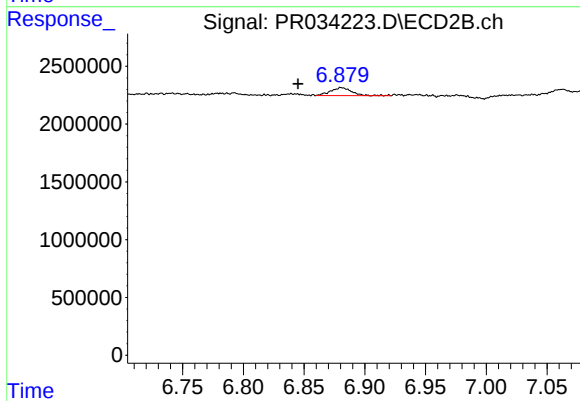
#33 AR-1260-3

R.T.: 6.376 min
Delta R.T.: -0.003 min
Response: 1446944
Conc: 6.42 ng/ml



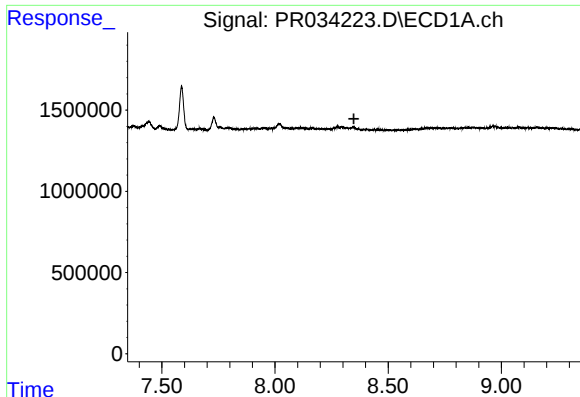
#34 AR-1260-4

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



#34 AR-1260-4

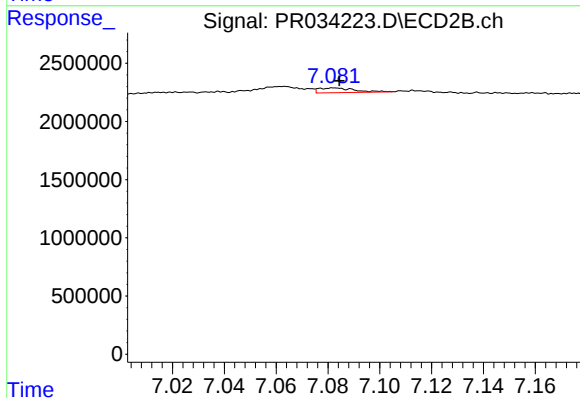
R.T.: 6.881 min
Delta R.T.: 0.036 min
Response: 842528
Conc: 5.44 ng/ml



#35 AR-1260-5

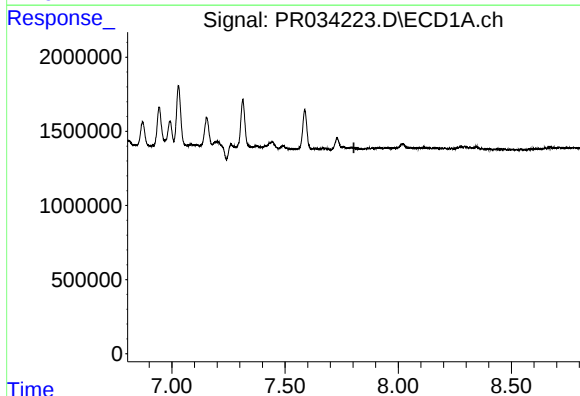
R.T.: 0.000 min
Exp R.T. : 8.349 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



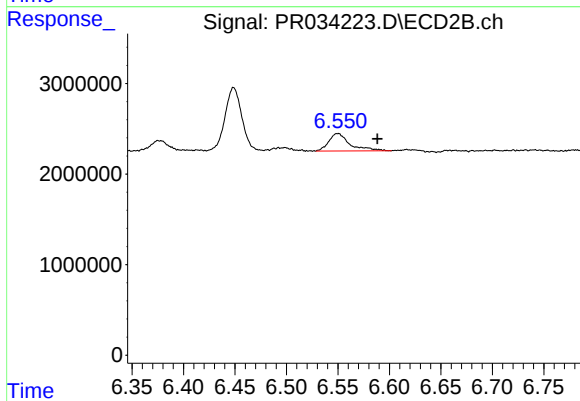
#35 AR-1260-5

R.T.: 7.083 min
Delta R.T.: -0.002 min
Response: 386254
Conc: 0.96 ng/ml



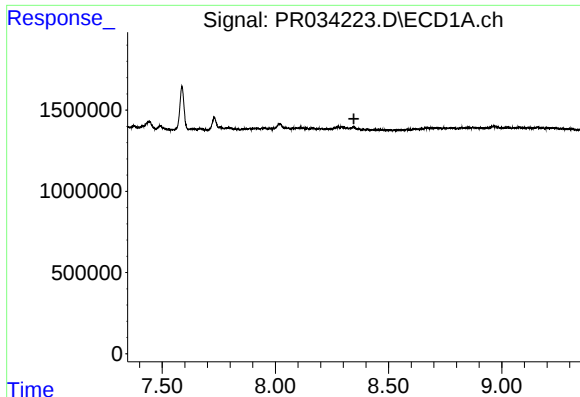
#36 AR-1262-1

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



#36 AR-1262-1

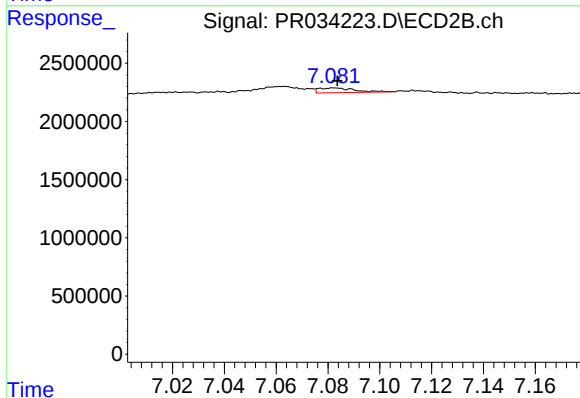
R.T.: 6.550 min
Delta R.T.: -0.038 min
Response: 2772786
Conc: 9.70 ng/ml



#37 AR-1262-2

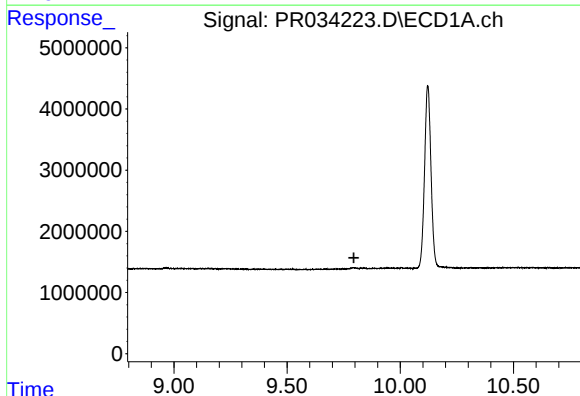
R.T.: 0.000 min
Exp R.T.: 8.347 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



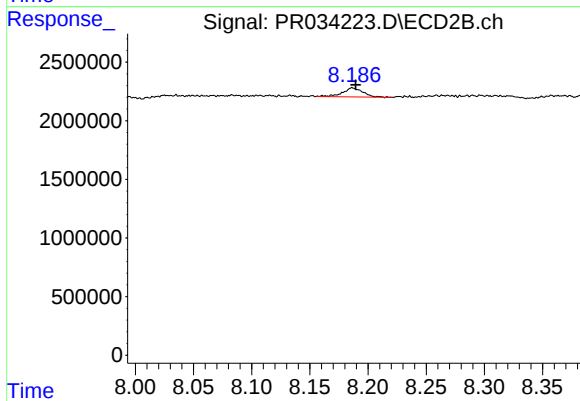
#37 AR-1262-2

R.T.: 7.083 min
Delta R.T.: -0.001 min
Response: 386254
Conc: 0.75 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.: 8.187 min
Delta R.T.: -0.003 min
Response: 922365
Conc: 0.58 ng/ml