

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR061020\
 Data File : PR045787.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 11 Jun 2020 07:01
 Operator : AJ\MA
 Sample : PB129466BS
 Misc :
 ALS Vial : 19 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 11 07:44:50 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR060920CLP.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Jun 10 18:51:27 2020
 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...	4.773	3.995	29792879	237.4E6	22.197	24.864
2)	SA Decachlor...	10.783	9.126	60851333	505.9E6	37.521	42.191
Target Compounds							
3)	L1 AR-1016-1	5.962	5.095	6036284	50562551	118.527	128.690
4)	L1 AR-1016-2	5.986	5.115	8318157	66999989	113.306	134.273
5)	L1 AR-1016-3	6.048	5.293	5147956	35517779	116.441	133.061
6)	L1 AR-1016-4	6.150	5.332	4323409	28804681	116.862	133.551
7)	L1 AR-1016-5	6.444	5.550	4362318	38927539	122.367	135.255
8)	L2 AR-1221-1	4.984	4.206	679910	3848824	48.005	44.618
9)	L2 AR-1221-2	5.078	4.297	1033842	7162940	115.160	93.457
10)	L2 AR-1221-3	5.155	4.373	2952572	22743595	98.201	101.019
11)	L3 AR-1232-1	5.155	4.373	2952572	22743595	104.360	109.450
12)	L3 AR-1232-2	5.692	5.115	4119186	66999989	248.813	317.248 #
13)	L3 AR-1232-3	5.986	5.293	8318157	35517779	265.404	315.218
14)	L3 AR-1232-4	6.150	5.376	4323409	35701471	275.689	344.011
15)	L3 AR-1232-5	6.234	5.550	3837610	38927539	309.609	343.988
16)	L4 AR-1242-1	5.962	5.095	6036284	50562551	113.093	120.377
17)	L4 AR-1242-2	5.986	5.115	8318157	66999989	108.552	123.342
18)	L4 AR-1242-3	6.048	5.293	5147956	35517779	110.377	121.441
19)	L4 AR-1242-4	6.150	5.376	4323409	35701471	112.665	124.922
20)	L4 AR-1242-5	6.891	5.905	673034	30791674	15.478	79.797 #
21)	L5 AR-1248-1	5.962	5.095	6036284	50562551	150.309	157.431
22)	L5 AR-1248-2	6.234	5.332	3837610	28804681	69.637	72.607
23)	L5 AR-1248-3	6.444	5.376	4362318	35701471	71.080	87.026
24)	L5 AR-1248-4	6.852	5.550	729462	38927539	9.941	77.044 #
25)	L5 AR-1248-5	6.891	5.947	673034	4749083	9.681	9.191
26)	L6 AR-1254-1	6.823	5.905	3462039	30791674	48.498	39.081
27)	L6 AR-1254-2	7.039	6.052	3861999	30282476	34.396	44.150 #
28)	L6 AR-1254-3	7.414	6.476	2115324	63674024	17.337	55.540 #
29)	L6 AR-1254-4	7.701	6.689	1583441	6291571	16.715	8.370 #
30)	L6 AR-1254-5	8.123	7.110	14193763	106.2E6	138.811	106.384
31)	L7 AR-1260-1	7.575	6.592	8351098	75589508	117.084	137.373
32)	L7 AR-1260-2	7.832	6.778	10349249	93018949	116.303	134.833
33)	L7 AR-1260-3	8.195	6.935	6835620	83685645	99.678	132.724 #
34)	L7 AR-1260-4	8.441	7.411	8384282	61917412	103.335	112.484
35)	L7 AR-1260-5	8.788	7.650	16451080	157.5E6	94.021	108.311
36)	L8 AR-1262-1	8.257	7.110	3794032	106.2E6	70.719	180.962 #
37)	L8 AR-1262-2	8.788	7.650	16451080	157.5E6	65.028	70.959
38)	L8 AR-1262-3	9.153	7.938	10782750	31561741	97.409	33.710 #
39)	L8 AR-1262-4	9.209	8.000	5968147	114.1E6	46.107	68.248 #
40)	L8 AR-1262-5	9.956	8.522	4566374	39163897	46.549	45.954
41)	L9 AR-1268-1	9.153	7.938	10782750	31561741	38.924	13.350 #

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Data File : PR045787.D
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Acq On : 11 Jun 2020 07:01
Operator : AJ\MA
Sample : PB129466BS
Misc :
ALS Vial : 19 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 11 07:44:50 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR060920CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Jun 10 18:51:27 2020
Response via : Initial Calibration
Integrator: ChemStation

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

	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml
42)	L9 AR-1268-2	9.209	8.000	5968147	114.1E6	23.027	50.217 #
43)	L9 AR-1268-3	9.476	8.218	610428	5231057	2.818	2.759
44)	L9 AR-1268-4	9.956	8.522	4566374	39163897	45.748	46.431
45)	L9 AR-1268-5	10.412	8.841	2033686	17070677	2.686	2.799

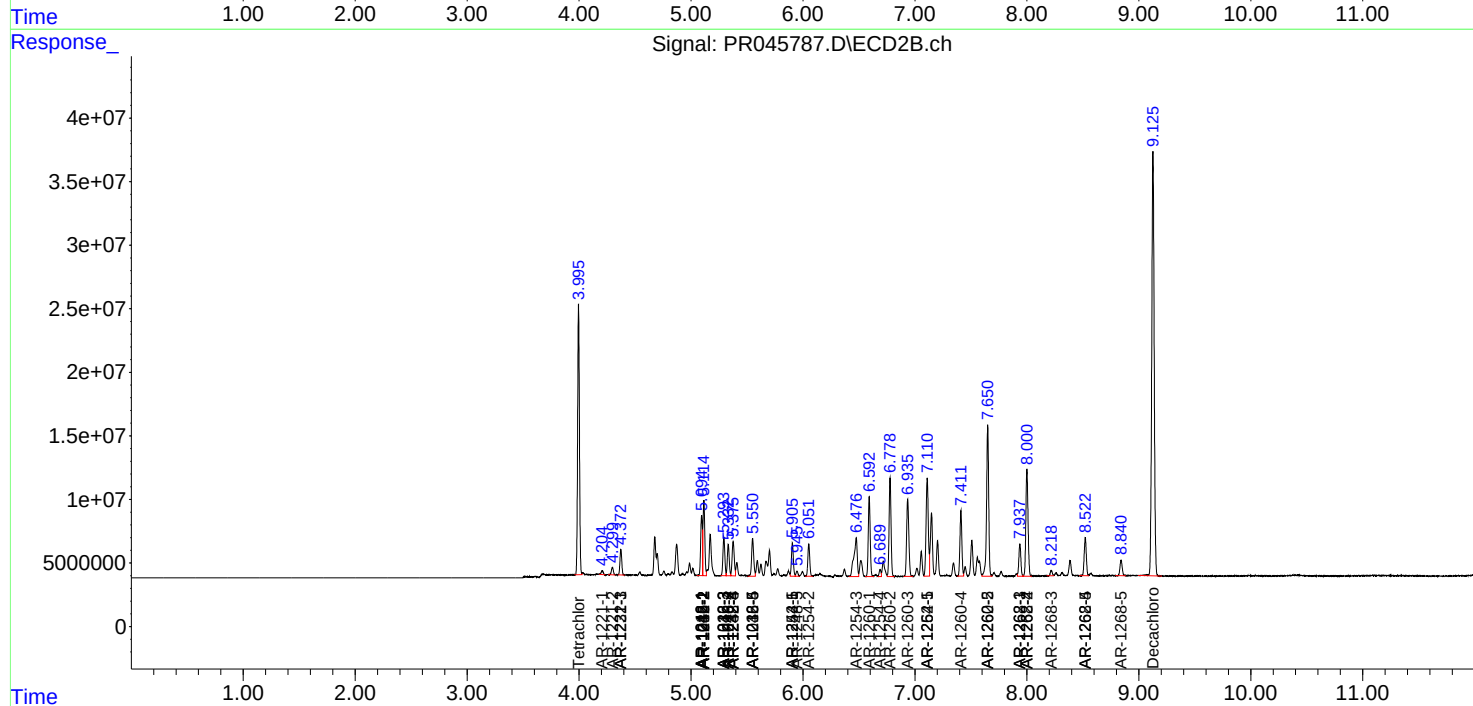
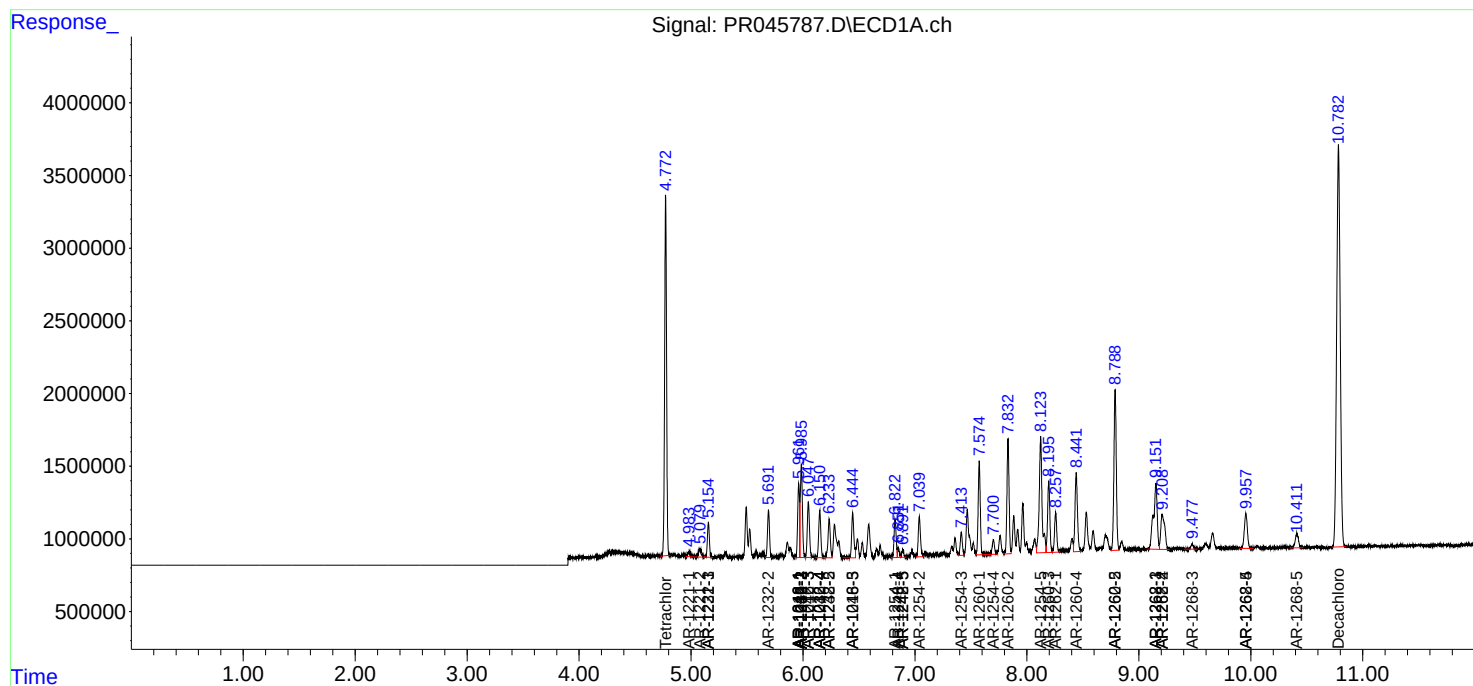
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

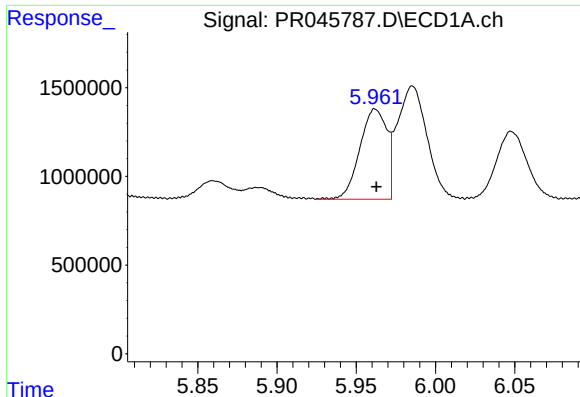
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR061020\
Data File : PR045787.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 11 Jun 2020 07:01
Operator : AJ\MA
Sample : PB129466BS
Misc :
ALS Vial : 19 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 11 07:44:50 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR060920CLP.M
Quant Title : GC EXTRACTABLES
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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

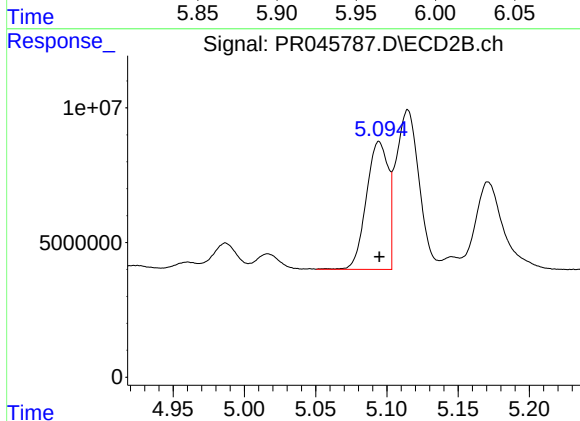




#3 AR-1016-1

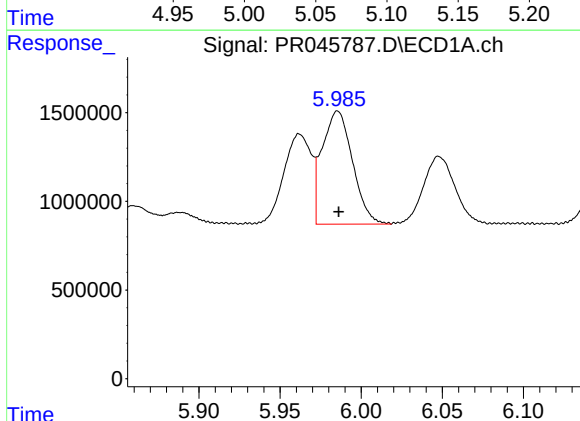
R.T.: 5.962 min
Delta R.T.: 0.000 min
Response: 6036284
Conc: 118.53 ng/ml

Instrument :
ECD_R
ClientSampleId :



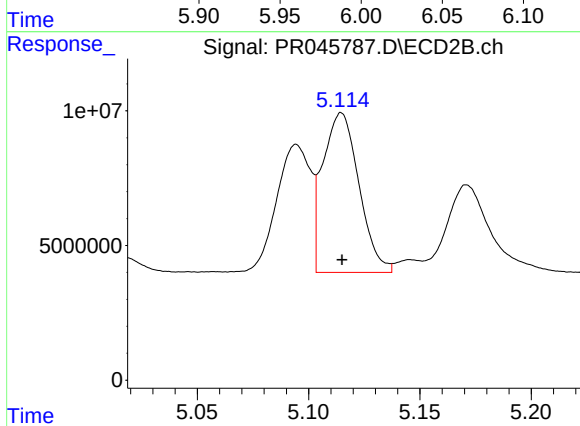
#3 AR-1016-1

R.T.: 5.095 min
Delta R.T.: 0.000 min
Response: 50562551
Conc: 128.69 ng/ml



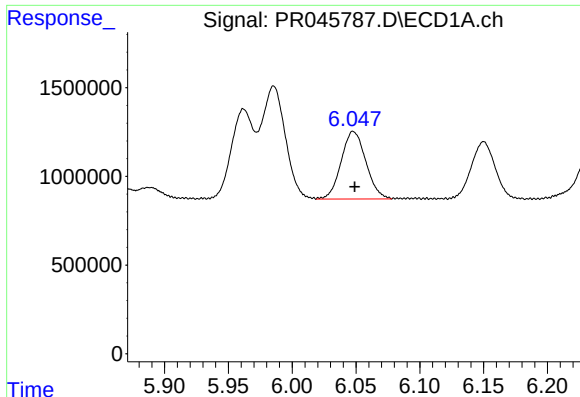
#4 AR-1016-2

R.T.: 5.986 min
Delta R.T.: 0.000 min
Response: 8318157
Conc: 113.31 ng/ml



#4 AR-1016-2

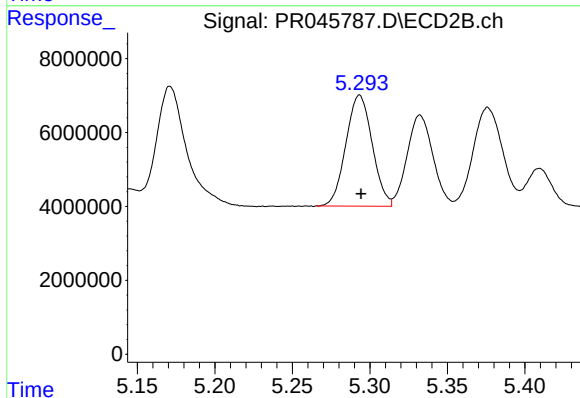
R.T.: 5.115 min
Delta R.T.: 0.000 min
Response: 66999989
Conc: 134.27 ng/ml



#5 AR-1016-3

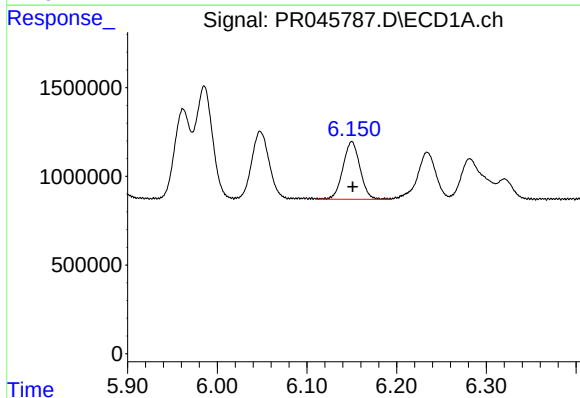
R.T.: 6.048 min
Delta R.T.: -0.001 min
Response: 5147956
Conc: 116.44 ng/ml

Instrument :
ECD_R
ClientSampleId :



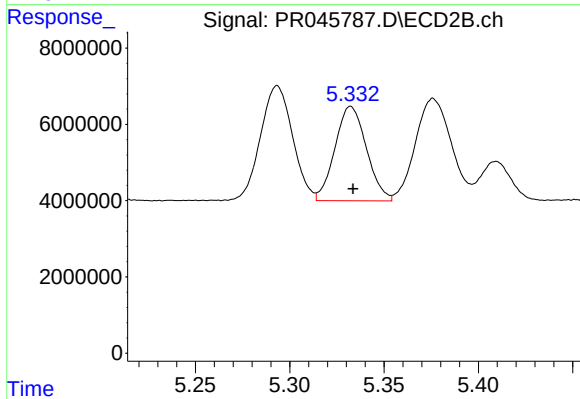
#5 AR-1016-3

R.T.: 5.293 min
Delta R.T.: 0.000 min
Response: 35517779
Conc: 133.06 ng/ml



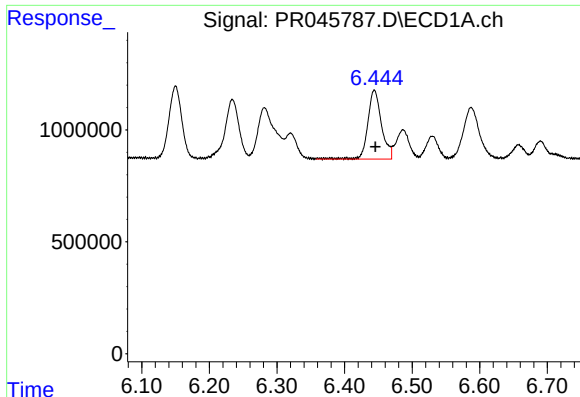
#6 AR-1016-4

R.T.: 6.150 min
Delta R.T.: 0.000 min
Response: 4323409
Conc: 116.86 ng/ml



#6 AR-1016-4

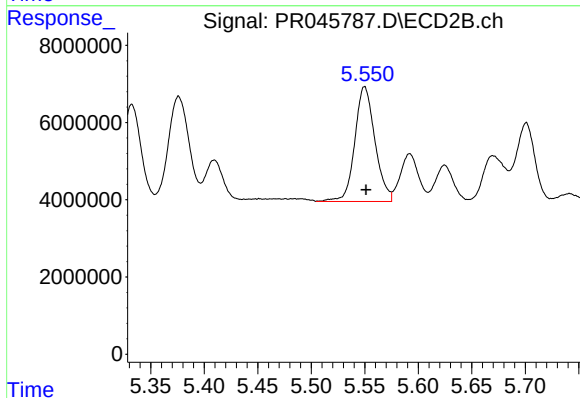
R.T.: 5.332 min
Delta R.T.: -0.001 min
Response: 28804681
Conc: 133.55 ng/ml



#7 AR-1016-5

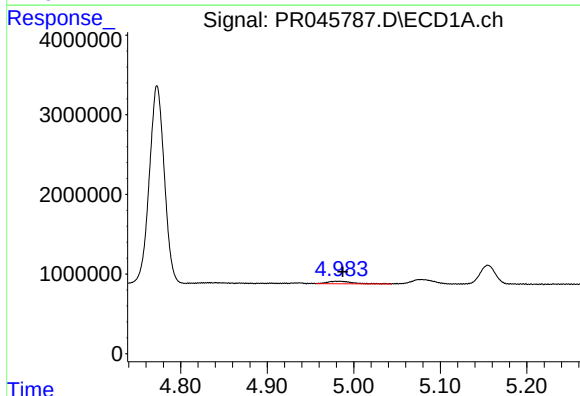
R.T.: 6.444 min
Delta R.T.: -0.002 min
Response: 4362318
Conc: 122.37 ng/ml

Instrument :
ECD_R
ClientSampleId :



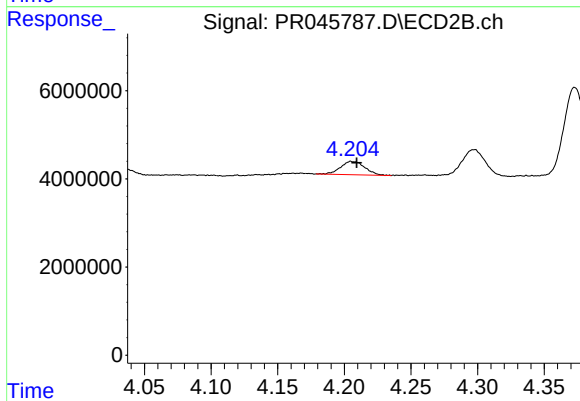
#7 AR-1016-5

R.T.: 5.550 min
Delta R.T.: -0.001 min
Response: 38927539
Conc: 135.25 ng/ml



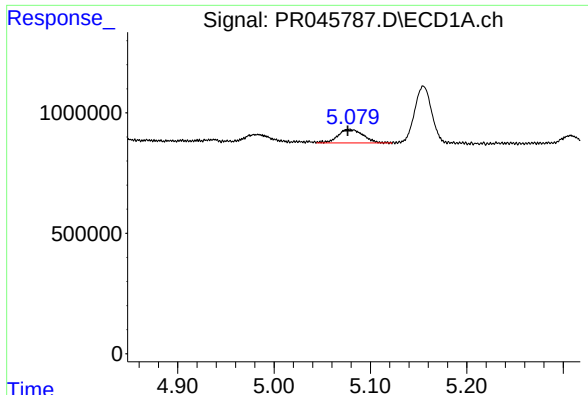
#8 AR-1221-1

R.T.: 4.984 min
Delta R.T.: -0.004 min
Response: 679910
Conc: 48.01 ng/ml



#8 AR-1221-1

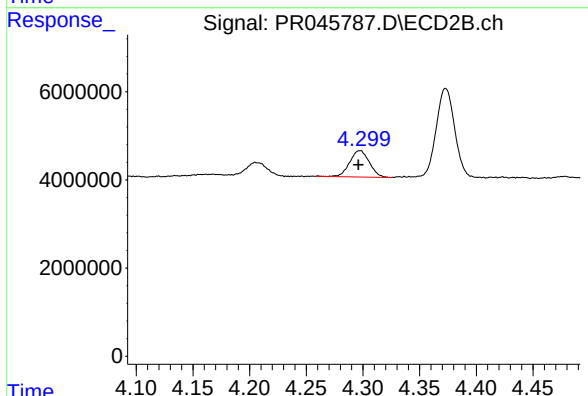
R.T.: 4.206 min
Delta R.T.: -0.004 min
Response: 3848824
Conc: 44.62 ng/ml



#9 AR-1221-2

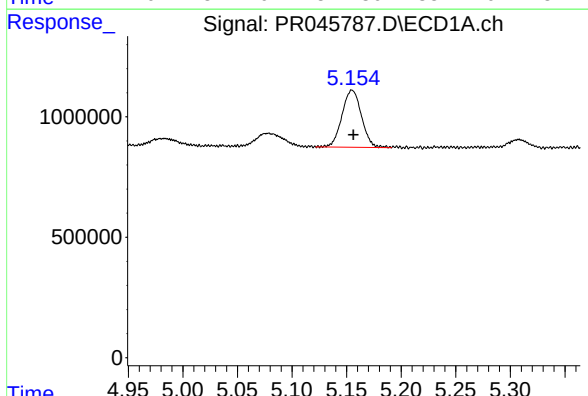
R.T.: 5.078 min
Delta R.T.: 0.002 min
Response: 1033842
Conc: 115.16 ng/ml

Instrument :
ECD_R
ClientSampleId :



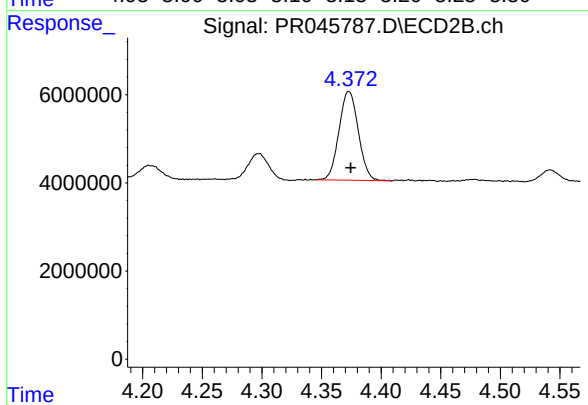
#9 AR-1221-2

R.T.: 4.297 min
Delta R.T.: 0.001 min
Response: 7162940
Conc: 93.46 ng/ml



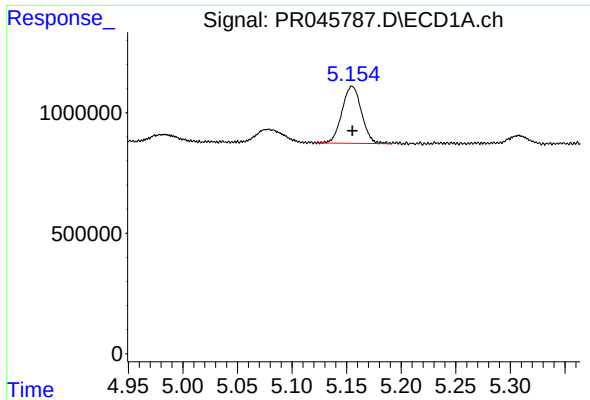
#10 AR-1221-3

R.T.: 5.155 min
Delta R.T.: -0.001 min
Response: 2952572
Conc: 98.20 ng/ml



#10 AR-1221-3

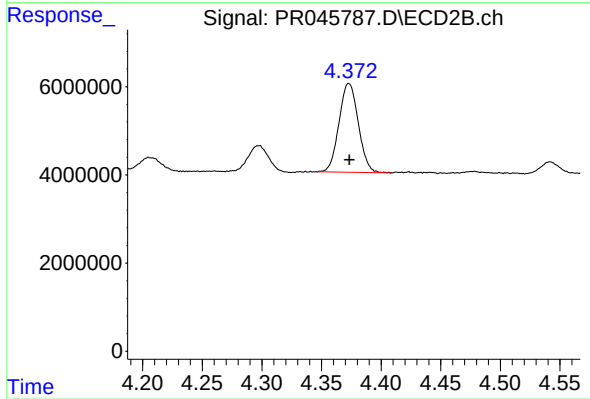
R.T.: 4.373 min
Delta R.T.: -0.001 min
Response: 22743595
Conc: 101.02 ng/ml



#11 AR-1232-1

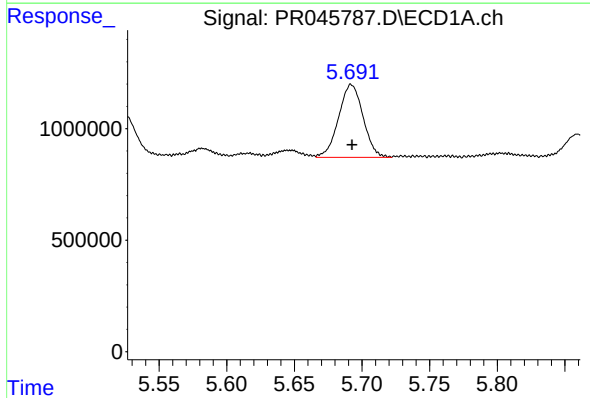
R.T.: 5.155 min
Delta R.T.: 0.000 min
Response: 2952572
Conc: 104.36 ng/ml

Instrument :
ECD_R
ClientSampleId :



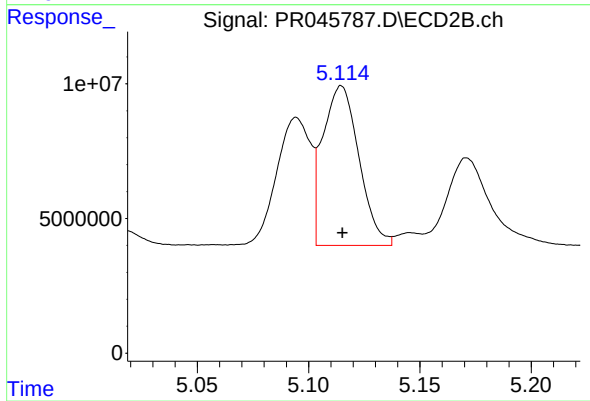
#11 AR-1232-1

R.T.: 4.373 min
Delta R.T.: 0.000 min
Response: 22743595
Conc: 109.45 ng/ml



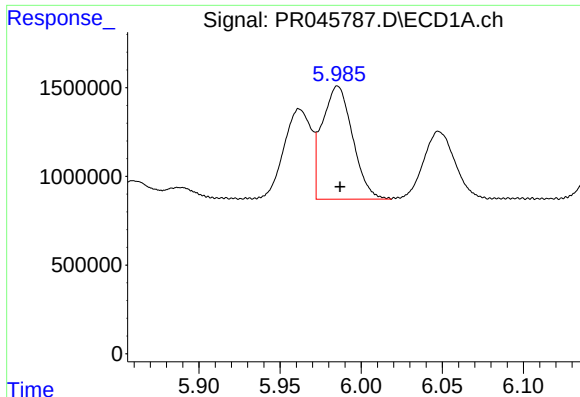
#12 AR-1232-2

R.T.: 5.692 min
Delta R.T.: 0.000 min
Response: 4119186
Conc: 248.81 ng/ml



#12 AR-1232-2

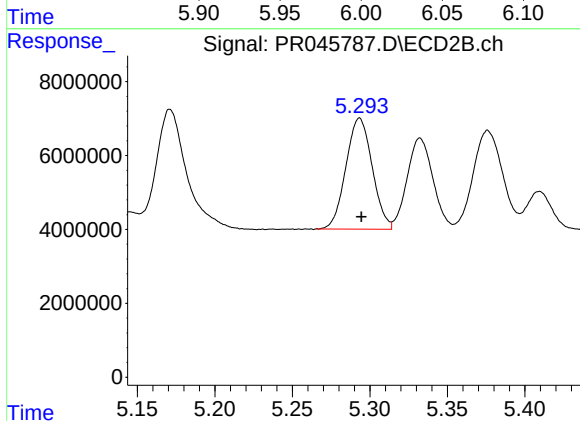
R.T.: 5.115 min
Delta R.T.: 0.000 min
Response: 66999989
Conc: 317.25 ng/ml



#13 AR-1232-3

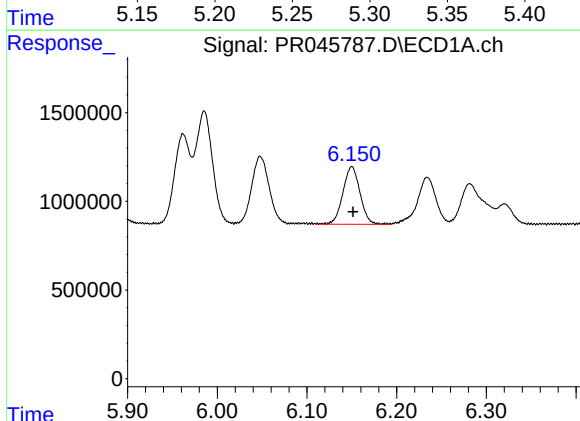
R.T.: 5.986 min
Delta R.T.: -0.001 min
Response: 8318157
Conc: 265.40 ng/ml

Instrument :
ECD_R
ClientSampleId :



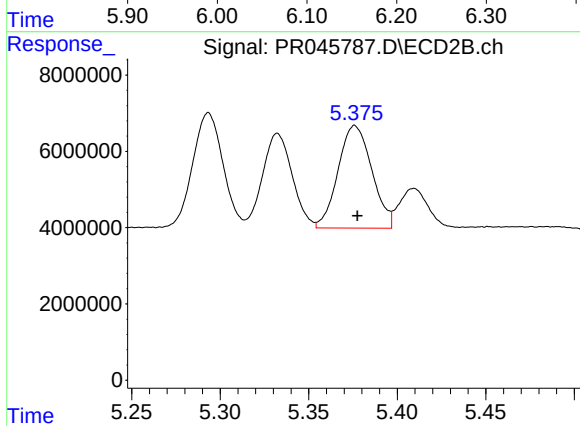
#13 AR-1232-3

R.T.: 5.293 min
Delta R.T.: -0.001 min
Response: 35517779
Conc: 315.22 ng/ml



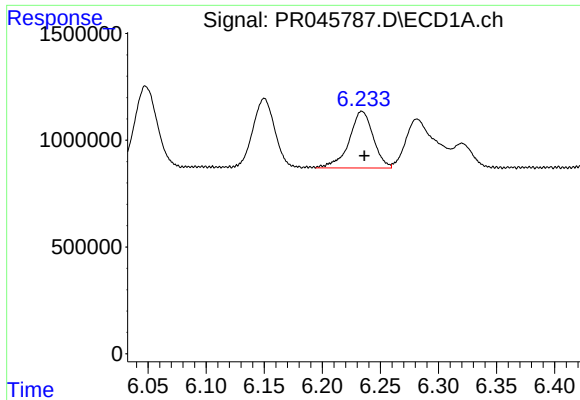
#14 AR-1232-4

R.T.: 6.150 min
Delta R.T.: -0.001 min
Response: 4323409
Conc: 275.69 ng/ml



#14 AR-1232-4

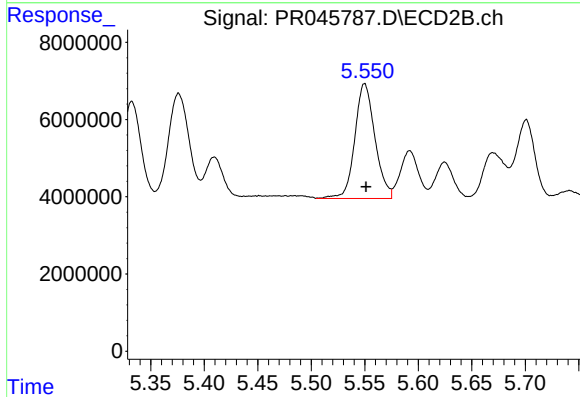
R.T.: 5.376 min
Delta R.T.: -0.002 min
Response: 35701471
Conc: 344.01 ng/ml



#15 AR-1232-5

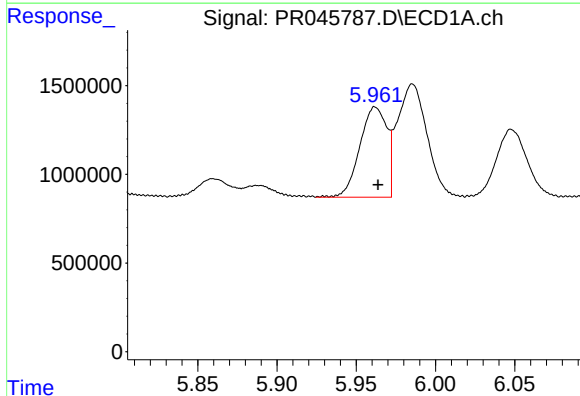
R.T.: 6.234 min
Delta R.T.: -0.002 min
Response: 3837610
Conc: 309.61 ng/ml

Instrument :
ECD_R
ClientSampleId :



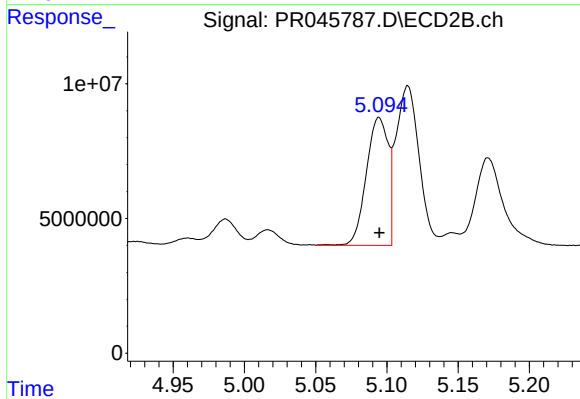
#15 AR-1232-5

R.T.: 5.550 min
Delta R.T.: -0.001 min
Response: 38927539
Conc: 343.99 ng/ml



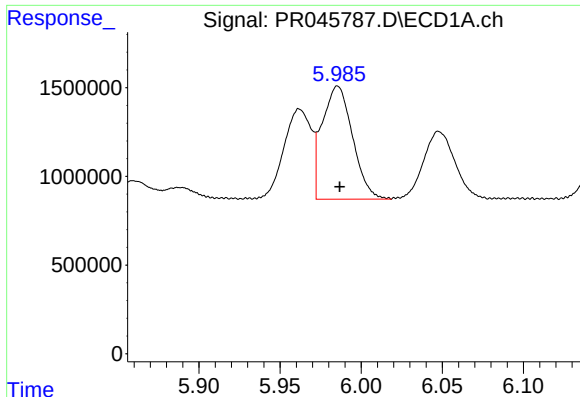
#16 AR-1242-1

R.T.: 5.962 min
Delta R.T.: -0.002 min
Response: 6036284
Conc: 113.09 ng/ml



#16 AR-1242-1

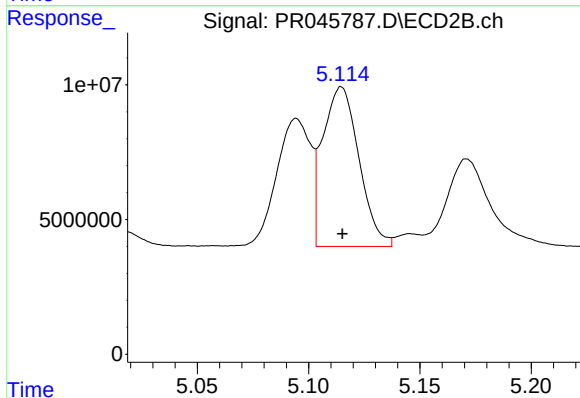
R.T.: 5.095 min
Delta R.T.: 0.000 min
Response: 50562551
Conc: 120.38 ng/ml



#17 AR-1242-2

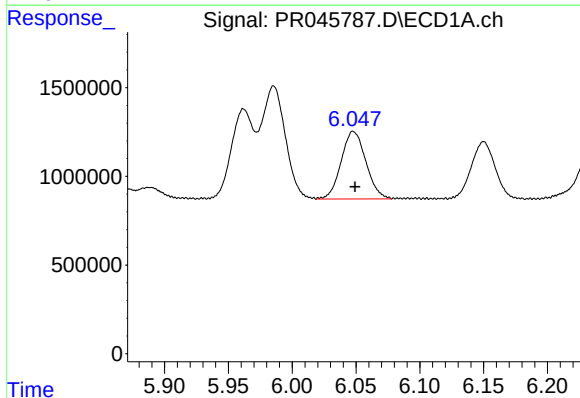
R.T.: 5.986 min
Delta R.T.: -0.001 min
Response: 8318157
Conc: 108.55 ng/ml

Instrument :
ECD_R
ClientSampleId :



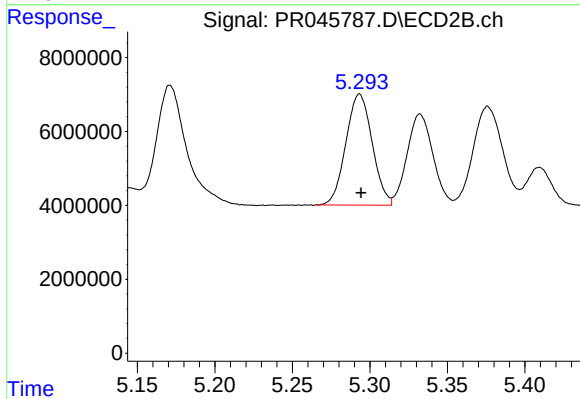
#17 AR-1242-2

R.T.: 5.115 min
Delta R.T.: 0.000 min
Response: 66999989
Conc: 123.34 ng/ml



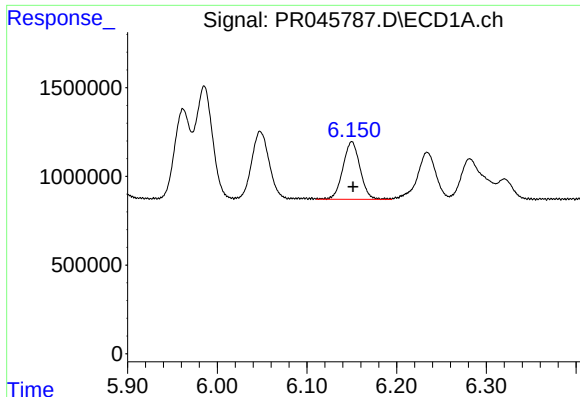
#18 AR-1242-3

R.T.: 6.048 min
Delta R.T.: -0.001 min
Response: 5147956
Conc: 110.38 ng/ml



#18 AR-1242-3

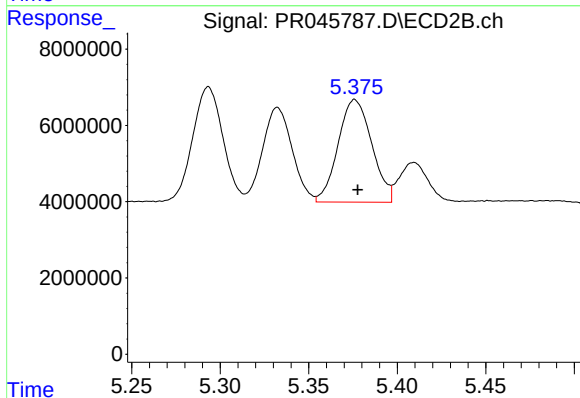
R.T.: 5.293 min
Delta R.T.: 0.000 min
Response: 35517779
Conc: 121.44 ng/ml



#19 AR-1242-4

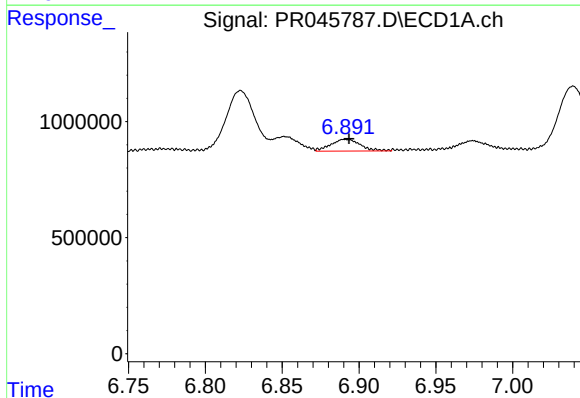
R.T.: 6.150 min
Delta R.T.: -0.002 min
Response: 4323409
Conc: 112.67 ng/ml

Instrument :
ECD_R
ClientSampleId :



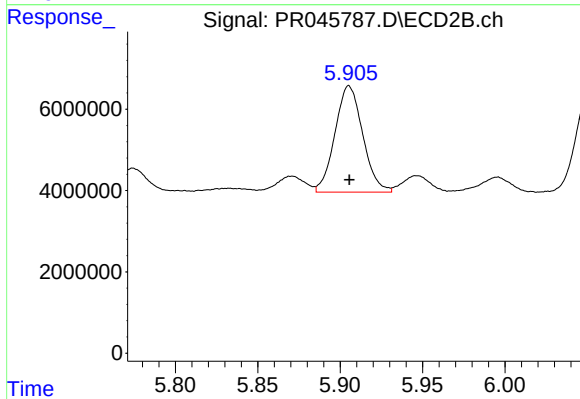
#19 AR-1242-4

R.T.: 5.376 min
Delta R.T.: -0.002 min
Response: 35701471
Conc: 124.92 ng/ml



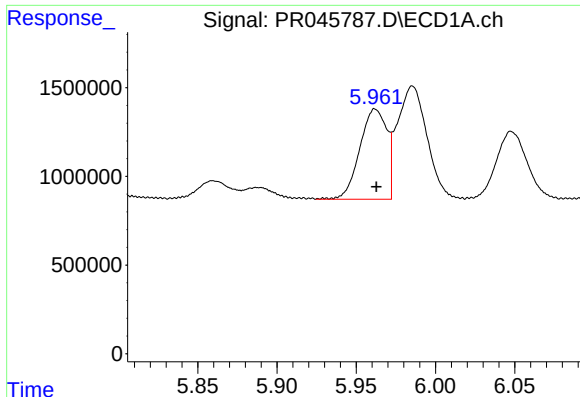
#20 AR-1242-5

R.T.: 6.891 min
Delta R.T.: -0.003 min
Response: 673034
Conc: 15.48 ng/ml



#20 AR-1242-5

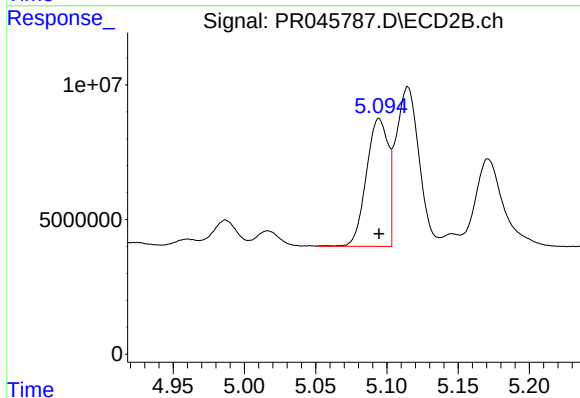
R.T.: 5.905 min
Delta R.T.: 0.000 min
Response: 30791674
Conc: 79.80 ng/ml



#21 AR-1248-1

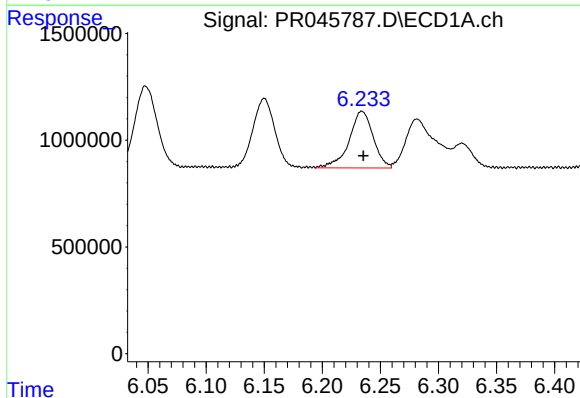
R.T.: 5.962 min
Delta R.T.: 0.000 min
Response: 6036284
Conc: 150.31 ng/ml

Instrument :
ECD_R
ClientSampleId :



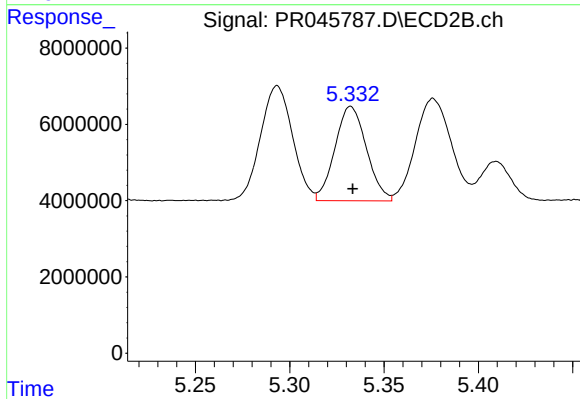
#21 AR-1248-1

R.T.: 5.095 min
Delta R.T.: 0.000 min
Response: 50562551
Conc: 157.43 ng/ml



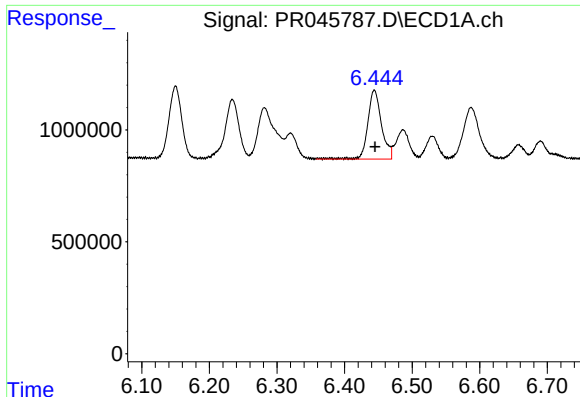
#22 AR-1248-2

R.T.: 6.234 min
Delta R.T.: -0.001 min
Response: 3837610
Conc: 69.64 ng/ml



#22 AR-1248-2

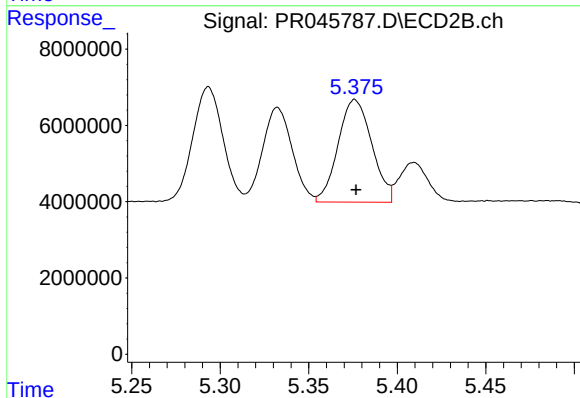
R.T.: 5.332 min
Delta R.T.: 0.000 min
Response: 28804681
Conc: 72.61 ng/ml



#23 AR-1248-3

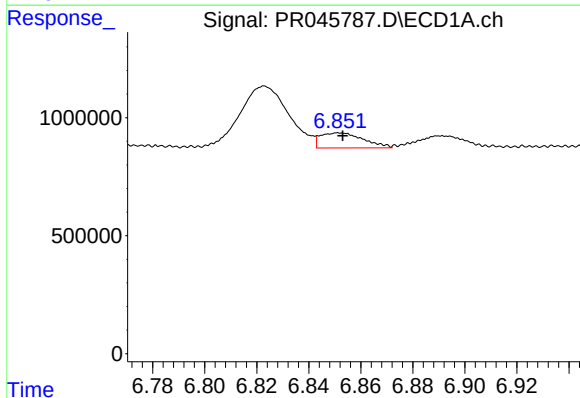
R.T.: 6.444 min
Delta R.T.: -0.001 min
Response: 4362318
Conc: 71.08 ng/ml

Instrument :
ECD_R
ClientSampleId :



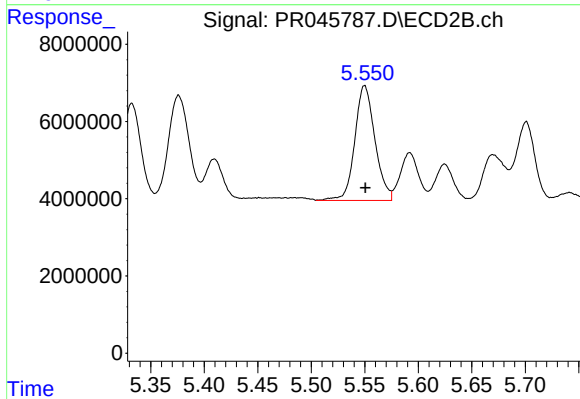
#23 AR-1248-3

R.T.: 5.376 min
Delta R.T.: 0.000 min
Response: 35701471
Conc: 87.03 ng/ml



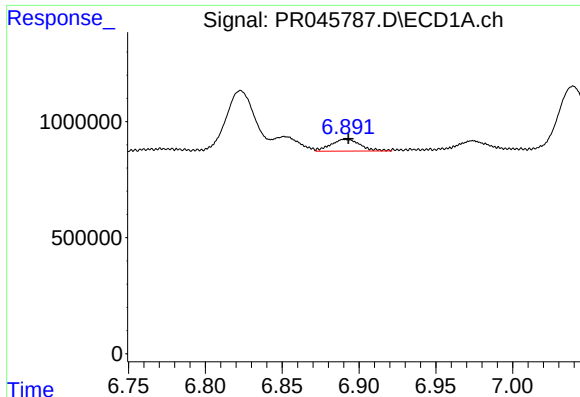
#24 AR-1248-4

R.T.: 6.852 min
Delta R.T.: -0.001 min
Response: 729462
Conc: 9.94 ng/ml



#24 AR-1248-4

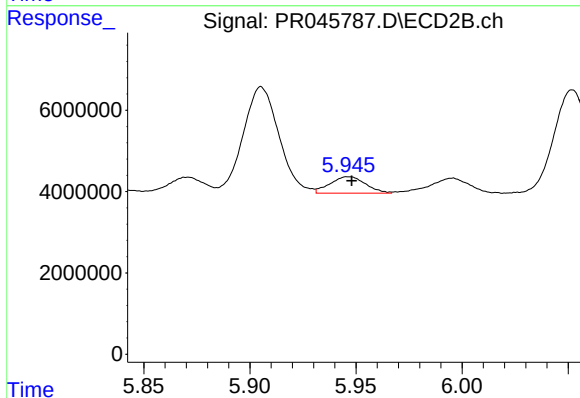
R.T.: 5.550 min
Delta R.T.: 0.000 min
Response: 38927539
Conc: 77.04 ng/ml



#25 AR-1248-5

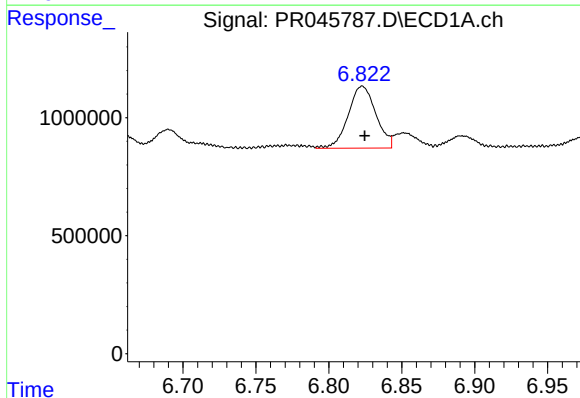
R.T.: 6.891 min
Delta R.T.: -0.002 min
Response: 673034
Conc: 9.68 ng/ml

Instrument :
ECD_R
ClientSampleId :



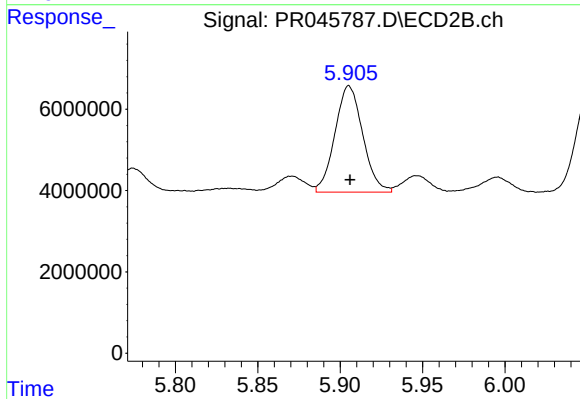
#25 AR-1248-5

R.T.: 5.947 min
Delta R.T.: -0.001 min
Response: 4749083
Conc: 9.19 ng/ml



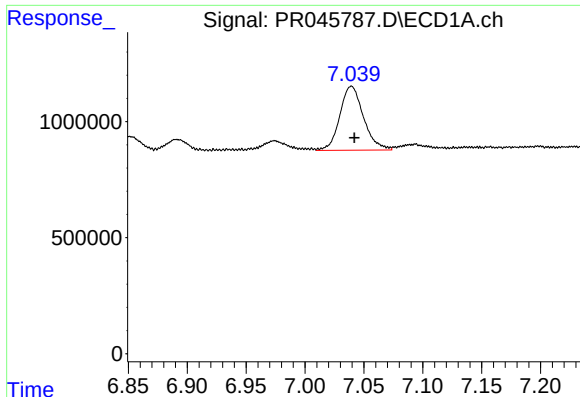
#26 AR-1254-1

R.T.: 6.823 min
Delta R.T.: -0.002 min
Response: 3462039
Conc: 48.50 ng/ml



#26 AR-1254-1

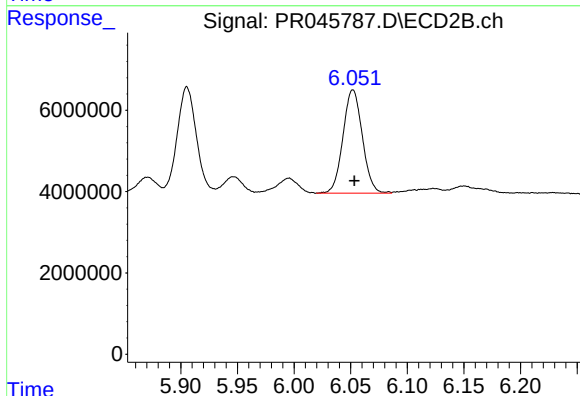
R.T.: 5.905 min
Delta R.T.: 0.000 min
Response: 30791674
Conc: 39.08 ng/ml



#27 AR-1254-2

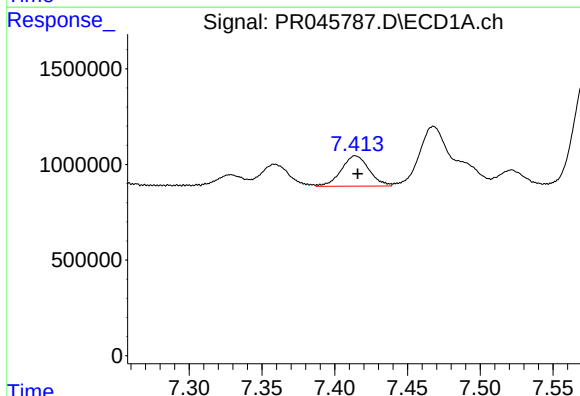
R.T.: 7.039 min
Delta R.T.: -0.003 min
Response: 3861999
Conc: 34.40 ng/ml

Instrument :
ECD_R
ClientSampleId :



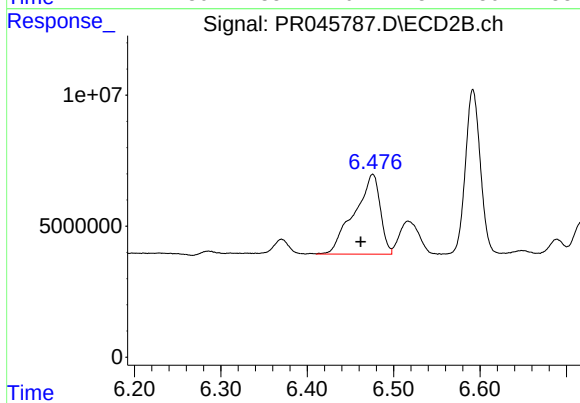
#27 AR-1254-2

R.T.: 6.052 min
Delta R.T.: -0.001 min
Response: 30282476
Conc: 44.15 ng/ml



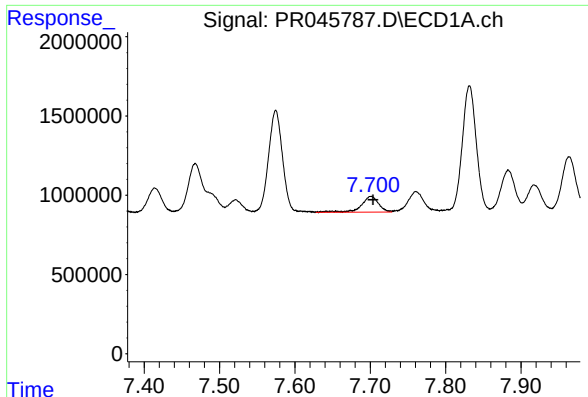
#28 AR-1254-3

R.T.: 7.414 min
Delta R.T.: -0.002 min
Response: 2115324
Conc: 17.34 ng/ml



#28 AR-1254-3

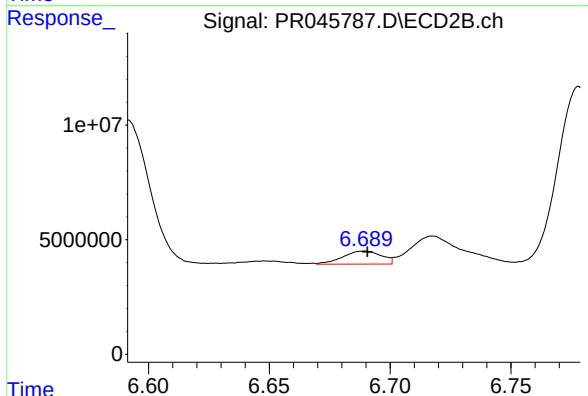
R.T.: 6.476 min
Delta R.T.: 0.014 min
Response: 63674024
Conc: 55.54 ng/ml



#29 AR-1254-4

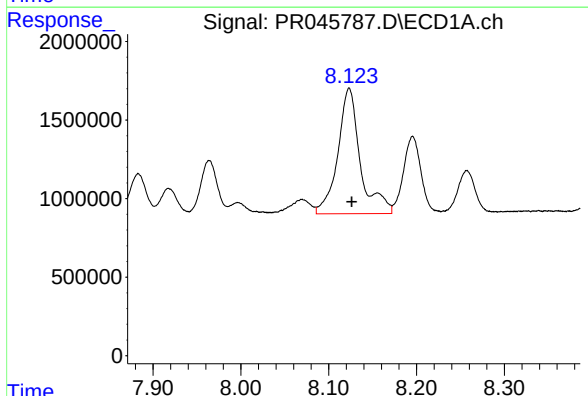
R.T.: 7.701 min
Delta R.T.: -0.003 min
Response: 1583441
Conc: 16.71 ng/ml

Instrument :
ECD_R
ClientSampleId :



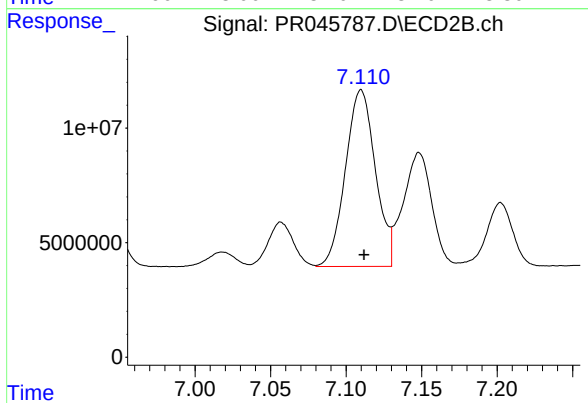
#29 AR-1254-4

R.T.: 6.689 min
Delta R.T.: -0.002 min
Response: 6291571
Conc: 8.37 ng/ml



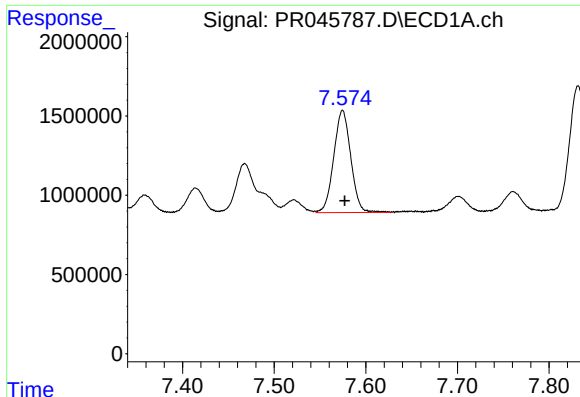
#30 AR-1254-5

R.T.: 8.123 min
Delta R.T.: -0.003 min
Response: 14193763
Conc: 138.81 ng/ml



#30 AR-1254-5

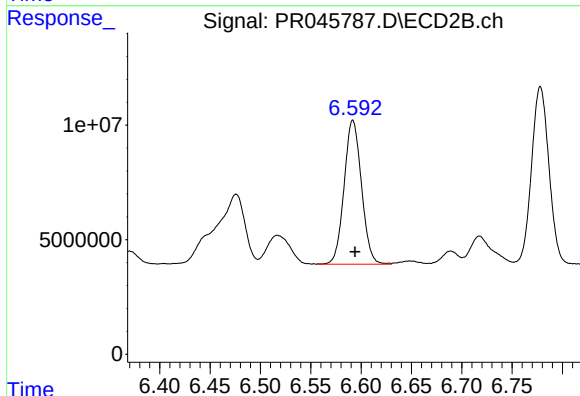
R.T.: 7.110 min
Delta R.T.: -0.002 min
Response: 106194610
Conc: 106.38 ng/ml



#31 AR-1260-1

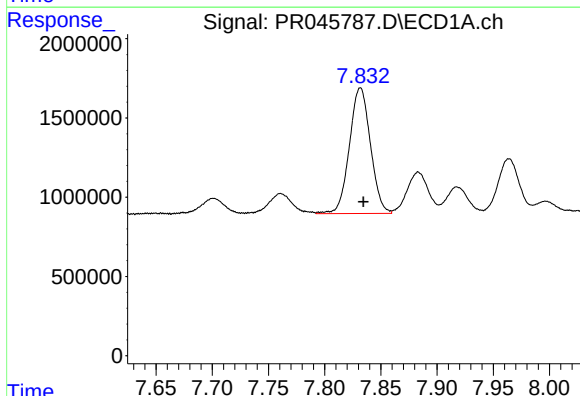
R.T.: 7.575 min
Delta R.T.: -0.002 min
Response: 8351098
Conc: 117.08 ng/ml

Instrument :
ECD_R
ClientSampleId :



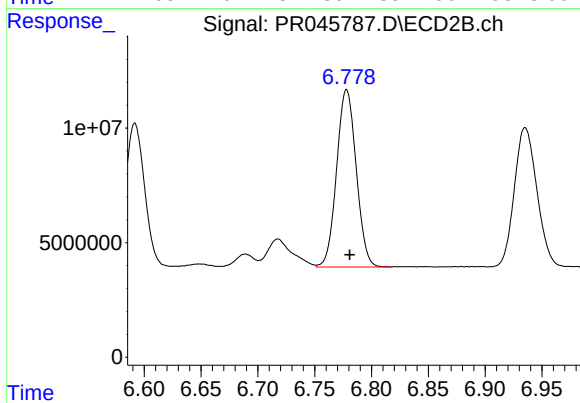
#31 AR-1260-1

R.T.: 6.592 min
Delta R.T.: -0.002 min
Response: 75589508
Conc: 137.37 ng/ml



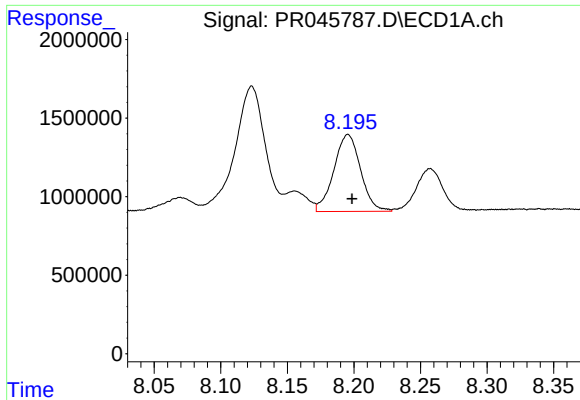
#32 AR-1260-2

R.T.: 7.832 min
Delta R.T.: -0.003 min
Response: 10349249
Conc: 116.30 ng/ml



#32 AR-1260-2

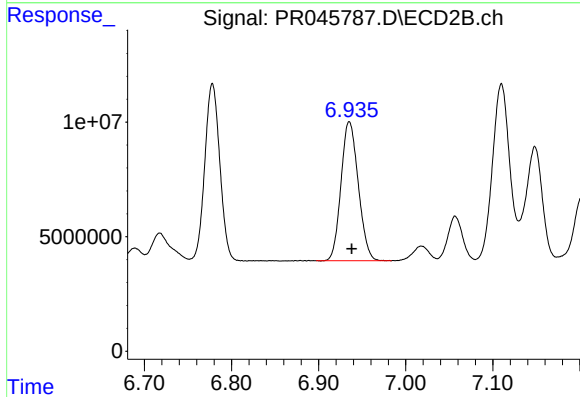
R.T.: 6.778 min
Delta R.T.: -0.003 min
Response: 93018949
Conc: 134.83 ng/ml



#33 AR-1260-3

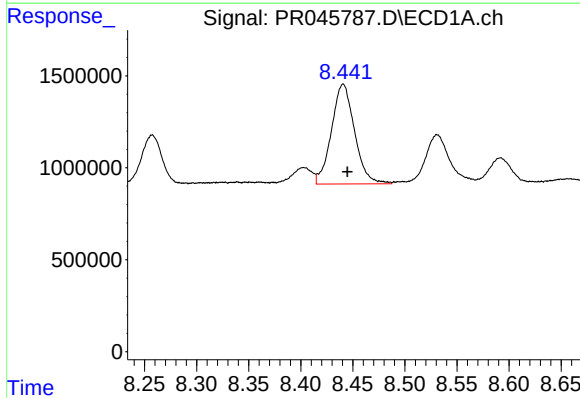
R.T.: 8.195 min
Delta R.T.: -0.003 min
Response: 6835620
Conc: 99.68 ng/ml

Instrument :
ECD_R
ClientSampleId :



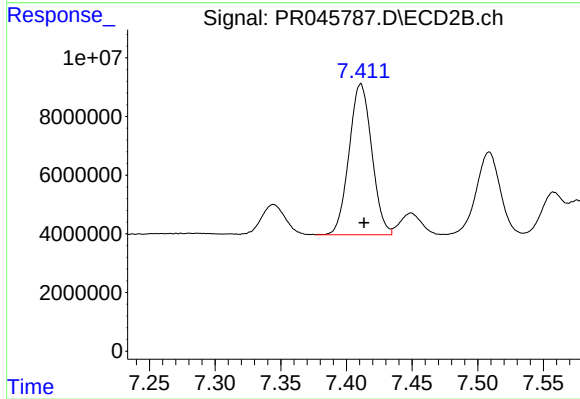
#33 AR-1260-3

R.T.: 6.935 min
Delta R.T.: -0.003 min
Response: 83685645
Conc: 132.72 ng/ml



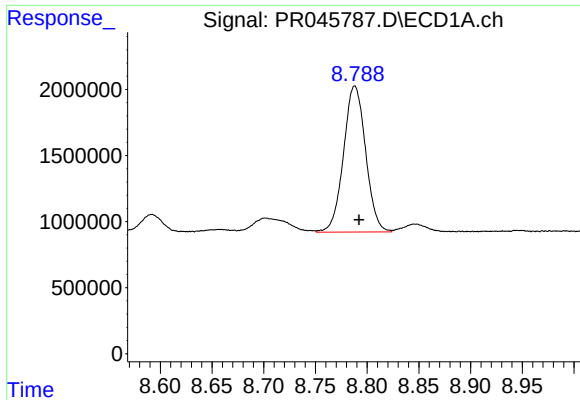
#34 AR-1260-4

R.T.: 8.441 min
Delta R.T.: -0.004 min
Response: 8384282
Conc: 103.33 ng/ml



#34 AR-1260-4

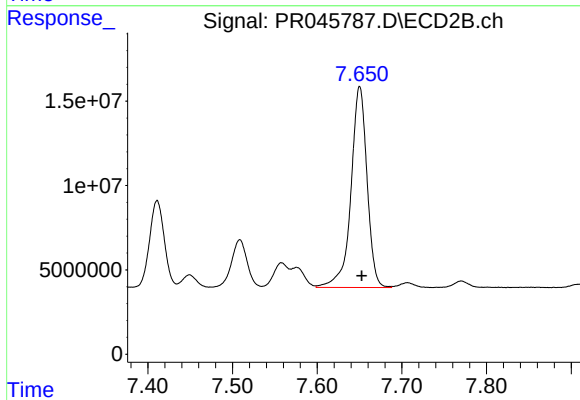
R.T.: 7.411 min
Delta R.T.: -0.002 min
Response: 61917412
Conc: 112.48 ng/ml



#35 AR-1260-5

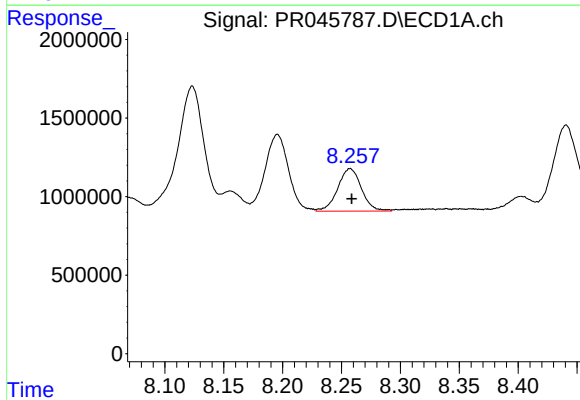
R.T.: 8.788 min
Delta R.T.: -0.004 min
Response: 16451080
Conc: 94.02 ng/ml

Instrument :
ECD_R
ClientSampleId :



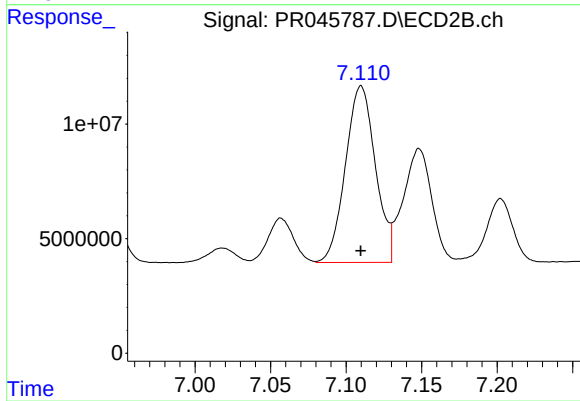
#35 AR-1260-5

R.T.: 7.650 min
Delta R.T.: -0.002 min
Response: 157524507
Conc: 108.31 ng/ml



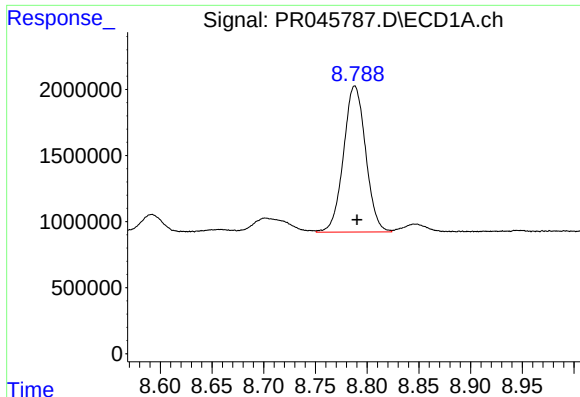
#36 AR-1262-1

R.T.: 8.257 min
Delta R.T.: -0.001 min
Response: 3794032
Conc: 70.72 ng/ml



#36 AR-1262-1

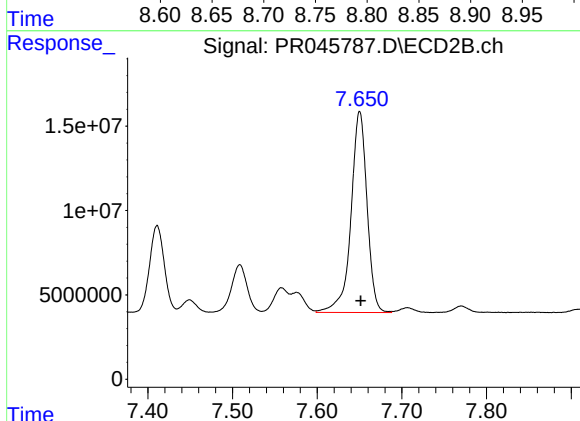
R.T.: 7.110 min
Delta R.T.: 0.000 min
Response: 106194610
Conc: 180.96 ng/ml



#37 AR-1262-2

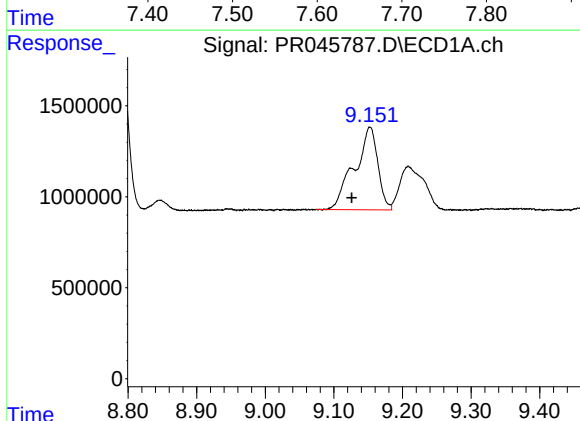
R.T.: 8.788 min
Delta R.T.: -0.002 min
Response: 16451080
Conc: 65.03 ng/ml

Instrument :
ECD_R
ClientSampleId :



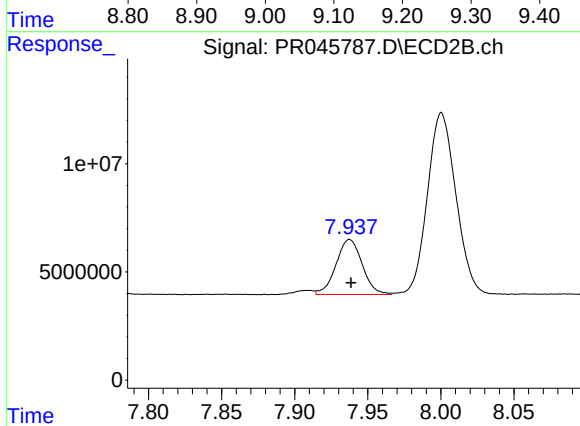
#37 AR-1262-2

R.T.: 7.650 min
Delta R.T.: -0.001 min
Response: 157524507
Conc: 70.96 ng/ml



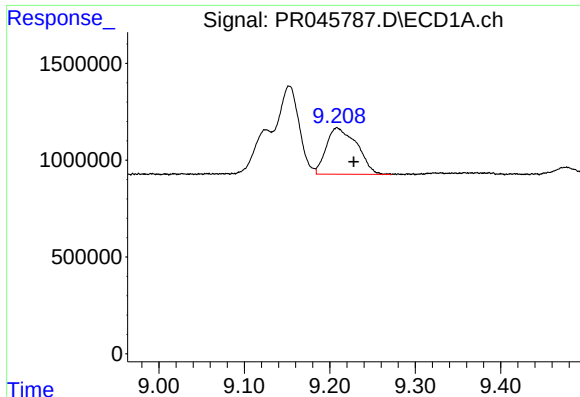
#38 AR-1262-3

R.T.: 9.153 min
Delta R.T.: 0.026 min
Response: 10782750
Conc: 97.41 ng/ml



#38 AR-1262-3

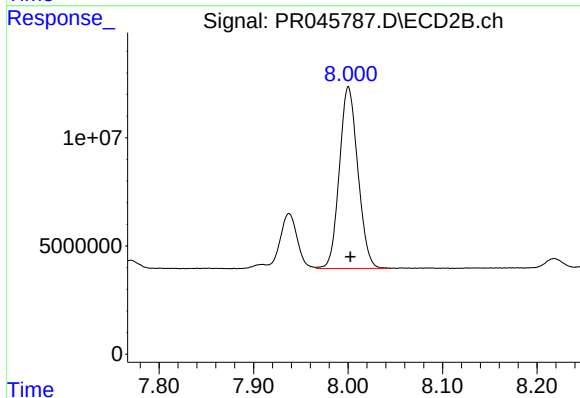
R.T.: 7.938 min
Delta R.T.: 0.000 min
Response: 31561741
Conc: 33.71 ng/ml



#39 AR-1262-4

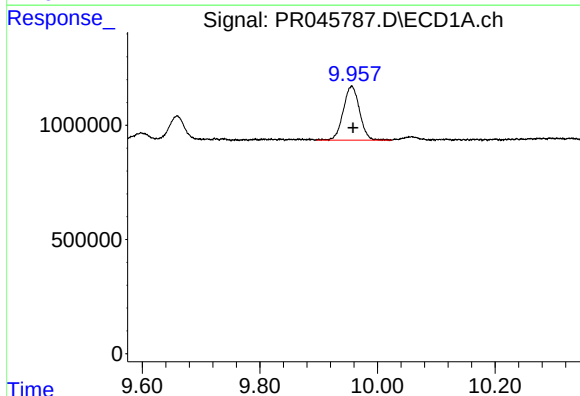
R.T.: 9.209 min
Delta R.T.: -0.019 min
Response: 5968147
Conc: 46.11 ng/ml

Instrument :
ECD_R
ClientSampleId :



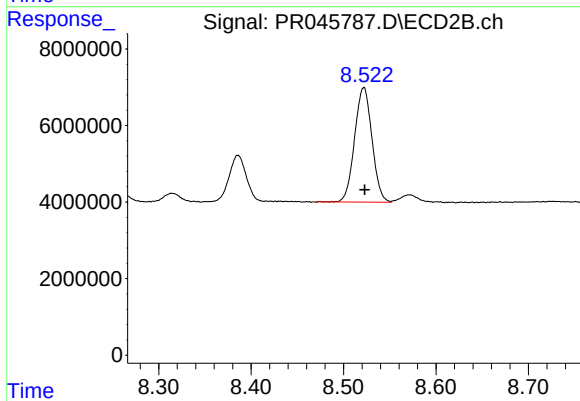
#39 AR-1262-4

R.T.: 8.000 min
Delta R.T.: -0.002 min
Response: 114070282
Conc: 68.25 ng/ml



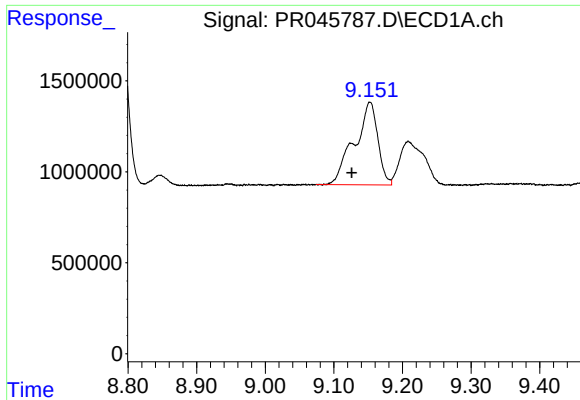
#40 AR-1262-5

R.T.: 9.956 min
Delta R.T.: -0.003 min
Response: 4566374
Conc: 46.55 ng/ml



#40 AR-1262-5

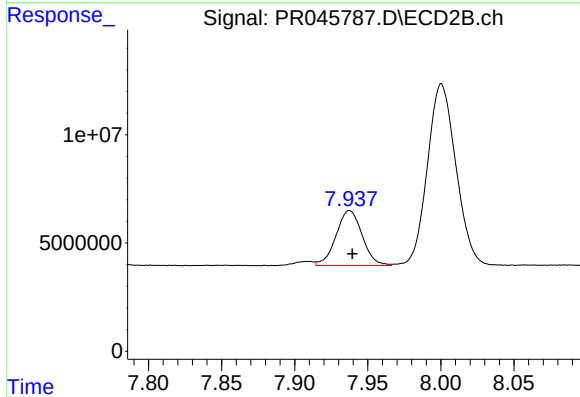
R.T.: 8.522 min
Delta R.T.: -0.001 min
Response: 39163897
Conc: 45.95 ng/ml



#41 AR-1268-1

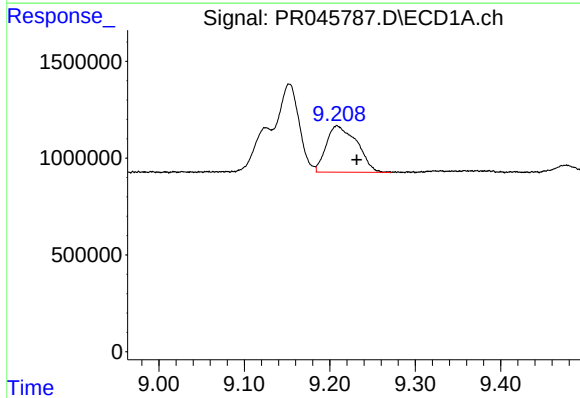
R.T.: 9.153 min
Delta R.T.: 0.026 min
Response: 10782750
Conc: 38.92 ng/ml

Instrument :
ECD_R
ClientSampleId :



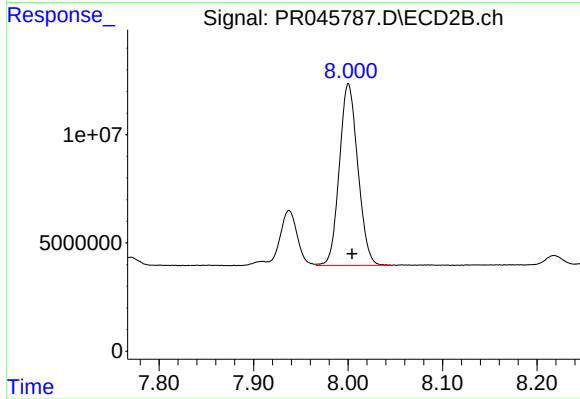
#41 AR-1268-1

R.T.: 7.938 min
Delta R.T.: -0.002 min
Response: 31561741
Conc: 13.35 ng/ml



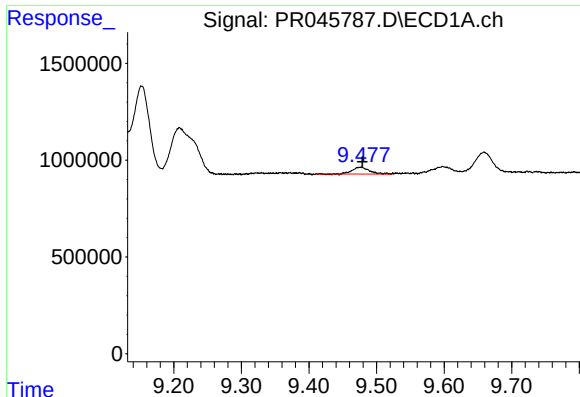
#42 AR-1268-2

R.T.: 9.209 min
Delta R.T.: -0.023 min
Response: 5968147
Conc: 23.03 ng/ml



#42 AR-1268-2

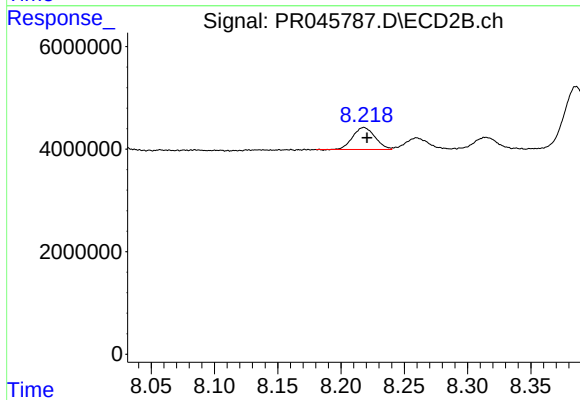
R.T.: 8.000 min
Delta R.T.: -0.004 min
Response: 114070282
Conc: 50.22 ng/ml



#43 AR-1268-3

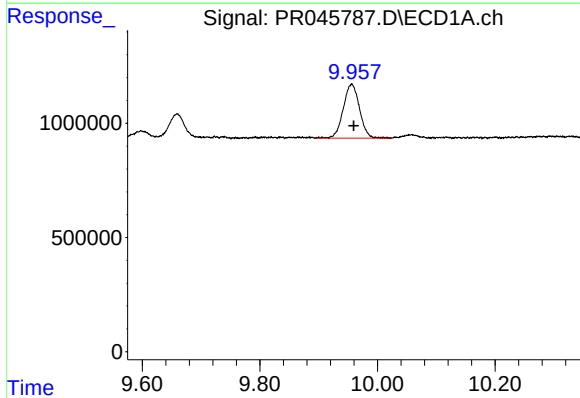
R.T.: 9.476 min
Delta R.T.: -0.003 min
Response: 610428
Conc: 2.82 ng/ml

Instrument :
ECD_R
ClientSampleId :



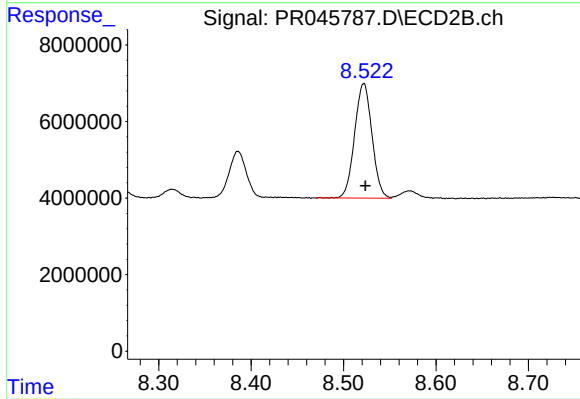
#43 AR-1268-3

R.T.: 8.218 min
Delta R.T.: -0.002 min
Response: 5231057
Conc: 2.76 ng/ml



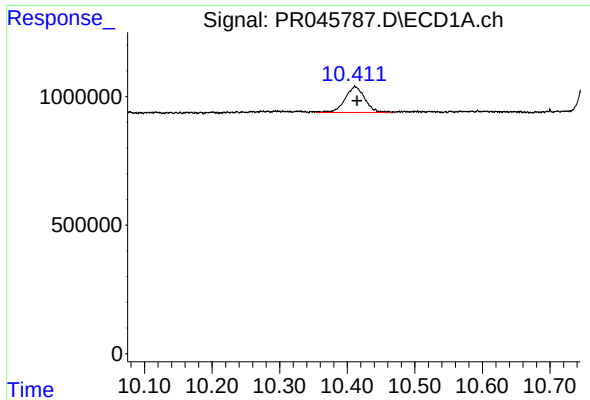
#44 AR-1268-4

R.T.: 9.956 min
Delta R.T.: -0.004 min
Response: 4566374
Conc: 45.75 ng/ml



#44 AR-1268-4

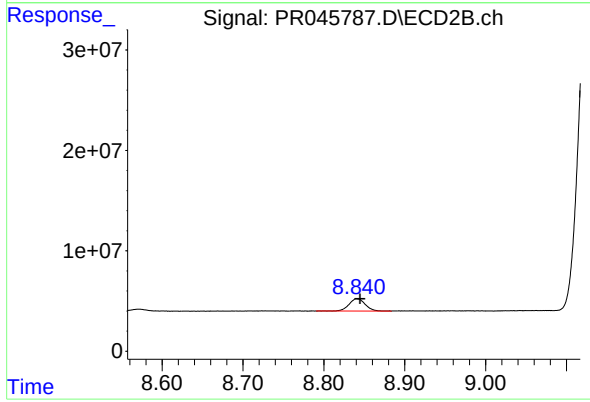
R.T.: 8.522 min
Delta R.T.: -0.002 min
Response: 39163897
Conc: 46.43 ng/ml



#45 AR-1268-5

R.T.: 10.412 min
Delta R.T.: -0.003 min
Response: 2033686
Conc: 2.69 ng/ml

Instrument :
ECD_R
ClientSampleId :



#45 AR-1268-5

R.T.: 8.841 min
Delta R.T.: -0.004 min
Response: 17070677
Conc: 2.80 ng/ml