

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR021419\
 Data File : PR035455.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 15 Feb 2019 00:21
 Operator : SM\SJ
 Sample : K1492-08DL 50X
 Misc :
 ALS Vial : 30 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :
 CB5F6DL

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Feb 15 01:22:55 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR020119CLP.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Sat Feb 02 01:45:00 2019
 Response via : Initial Calibration
 Integrator: ChemStation

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

	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml

System Monitoring Compounds							
1)	SA Tetrachlo...	4.424	0.000	725750	0	0.468	N.D. #
2)	SA Decachlor...	10.098	8.381	2042339	3601416	0.925	0.630 #
Target Compounds							
3)	L1 AR-1016-1	5.591	0.000	399385	0	4.097	N.D. #
4)	L1 AR-1016-2	5.614	0.000	648810	0	4.450	N.D. #
5)	L1 AR-1016-3	5.614f	4.787f	648810	3692500	7.235	20.988 #
6)	L1 AR-1016-4	0.000	4.787	0	3692500	N.D.	27.230 #
7)	L1 AR-1016-5	6.064	4.995	933608	2109553	12.405	10.835
12)	L3 AR-1232-2	5.325	0.000	1032593	0	56.091	N.D. #
13)	L3 AR-1232-3	5.614	4.787f	648810	3692500	15.934	74.163 #
14)	L3 AR-1232-4	0.000	4.787f	0	3692500	N.D.	83.060 #
15)	L3 AR-1232-5	5.859	4.995	1446634	2109553	93.571	41.227 #
16)	L4 AR-1242-1	5.591	0.000	399385	0	7.296	N.D. #
17)	L4 AR-1242-2	5.614	0.000	648810	0	7.936	N.D. #
18)	L4 AR-1242-3	5.614f	4.787f	648810	3692500	12.831	35.942 #
19)	L4 AR-1242-4	0.000	4.787f	0	3692500	N.D.	36.625 #
20)	L4 AR-1242-5	6.503	5.338	1634691	38929335	32.312	268.961 #
21)	L5 AR-1248-1	5.591	0.000	399385	0	10.289	N.D. #
22)	L5 AR-1248-2	5.859	4.787	1446634	3692500	25.537	28.756
23)	L5 AR-1248-3	6.064	4.787f	933608	3692500	14.577	27.849 #
24)	L5 AR-1248-4	6.437	4.995	18083957	2109553	229.951	12.622 #
25)	L5 AR-1248-5	6.503	5.428f	1634691	9430150	21.987	53.338 #
26)	L6 AR-1254-1	6.437	5.338	18083957	38929335	162.883	100.705 #
27)	L6 AR-1254-2	6.652	5.483	20860501	44247796	117.442	130.185
28)	L6 AR-1254-3	7.019	5.892	10916293	115.1E6	57.216	196.606 #
29)	L6 AR-1254-4	7.302	6.104	8758480	9906962	54.386	25.241 #
30)	L6 AR-1254-5	7.717	6.512	96791254	219.4E6	586.673	396.823 #
31)	L7 AR-1260-1	7.179	6.005	71003610	173.3E6	412.829	383.411
32)	L7 AR-1260-2	7.435	6.191	94575872	216.3E6	390.619	356.411
33)	L7 AR-1260-3	7.717	6.341	96791254	192.0E6	363.447	354.234
34)	L7 AR-1260-4	8.018	6.805	76337974	166.0E6	404.798	362.242
35)	L7 AR-1260-5	8.334	7.046	163.9E6	420.0E6	356.400	332.736
36)	L8 AR-1262-1	7.792	6.550	80703010	200.8E6	435.892	421.892
37)	L8 AR-1262-2	8.334	7.046	163.9E6	420.0E6	511.208	474.548
38)	L8 AR-1262-3	8.657	7.324	92401332	89152199	453.130	243.011 #
39)	L8 AR-1262-4	8.710	7.388	57063100	283.2E6	379.558	452.060
40)	L8 AR-1262-5	9.372	7.879	35584423	88904174	354.147	312.493
41)	L9 AR-1268-1	8.657	7.324	92401332	89152199	156.955	55.586 #
42)	L9 AR-1268-2	8.710	7.388	57063100	283.2E6	115.461	199.525 #
43)	L9 AR-1268-3	8.951	7.589	1245027	4320361	2.796	3.486
44)	L9 AR-1268-4	9.372	7.879	35584423	88904174	220.828	195.022
45)	L9 AR-1268-5	9.774	8.149	7051764	19641822	5.900	5.741

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR021419\
Data File : PR035455.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 15 Feb 2019 00:21
Operator : SM\SJ
Sample : K1492-08DL 50X
Misc :
ALS Vial : 30 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampleId :
CB5F6DL

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Feb 15 01:22:55 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR020119CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Sat Feb 02 01:45:00 2019
Response via : Initial Calibration
Integrator: ChemStation

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

Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml

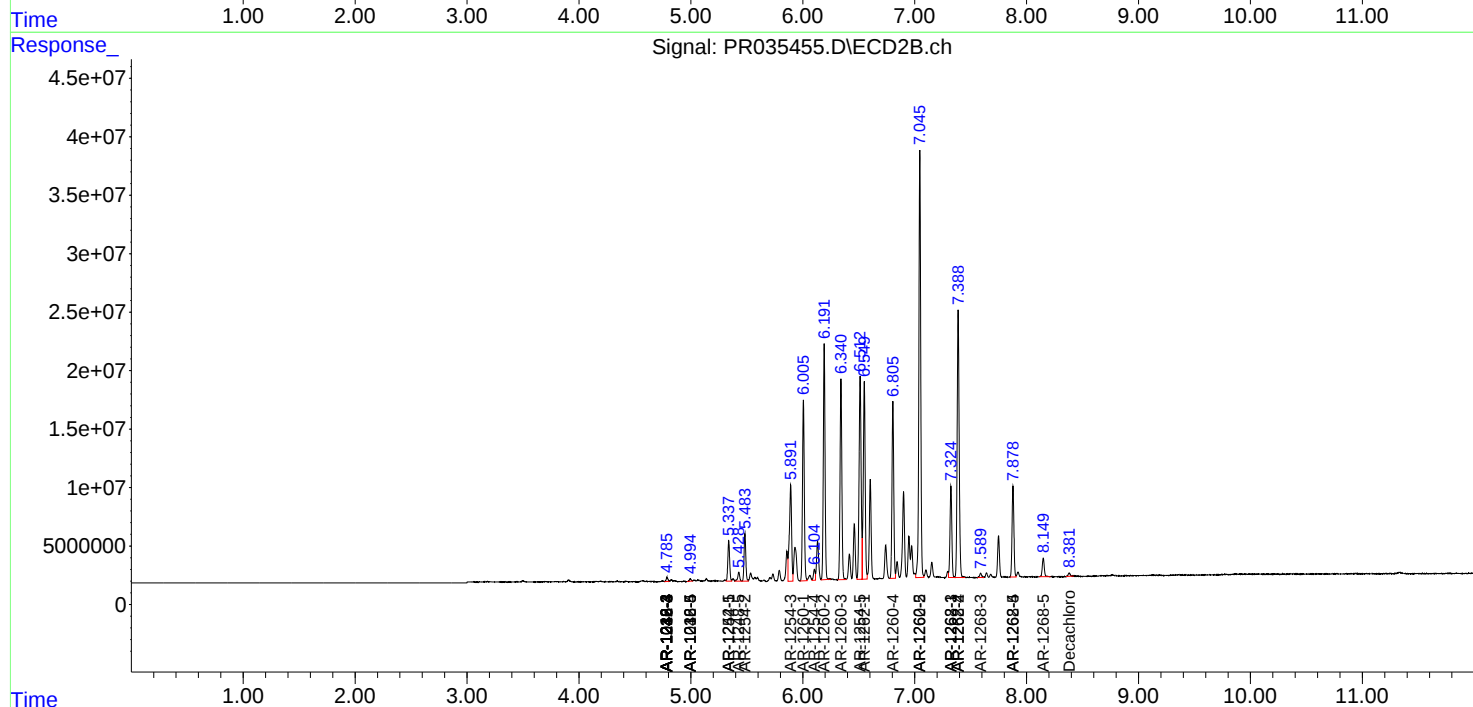
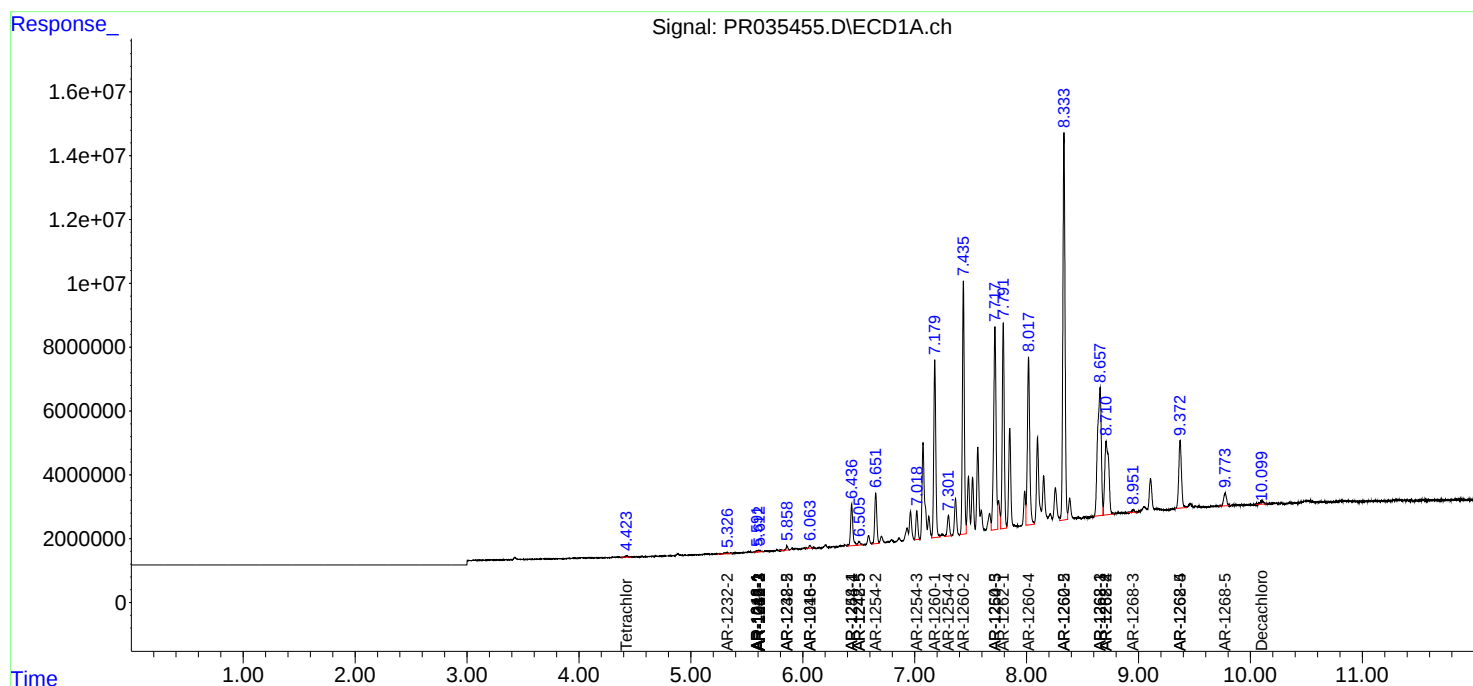
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

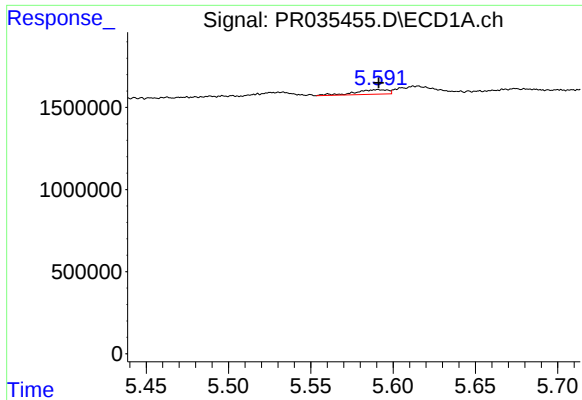
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR021419\
Data File : PR035455.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 15 Feb 2019 00:21
Operator : SM\SJ
Sample : K1492-08DL 50X
Misc :
ALS Vial : 30 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampleId :
CB5F6DL

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Feb 15 01:22:55 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR020119CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Sat Feb 02 01:45:00 2019
Response via : Initial Calibration
Integrator: ChemStation

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

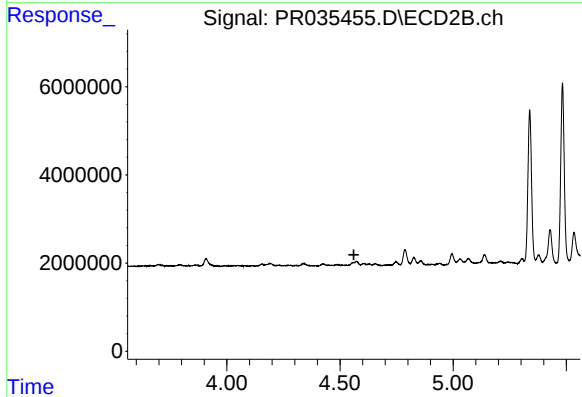




#3 AR-1016-1

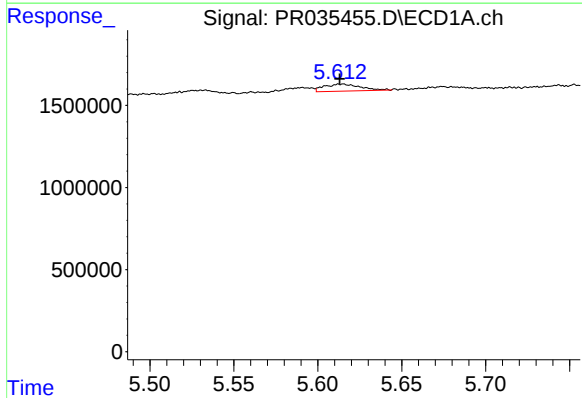
R.T.: 5.591 min
Delta R.T.: 0.000 min
Response: 399385
Conc: 4.10 ng/ml

Instrument :
ECD_R
ClientSampleId :
CB5F6DL



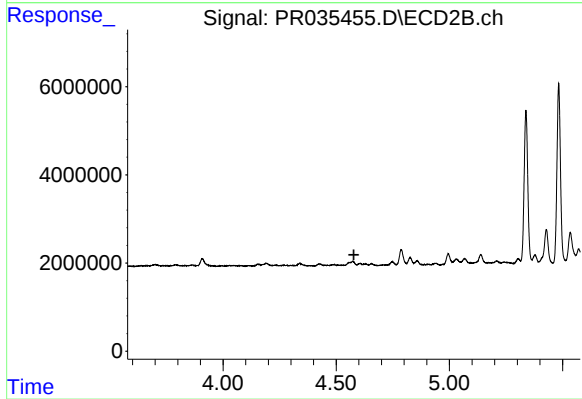
#3 AR-1016-1

R.T.: 0.000 min
Exp R.T. : 4.561 min
Response: 0
Conc: N.D.



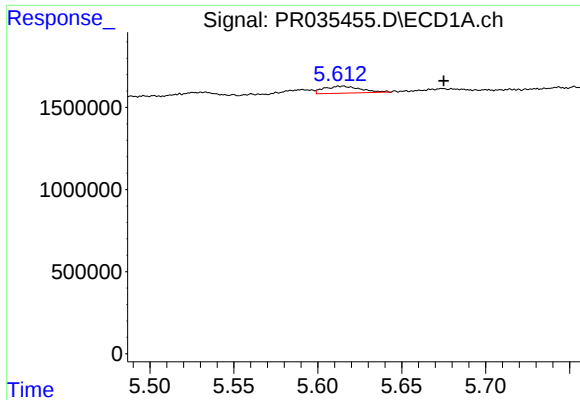
#4 AR-1016-2

R.T.: 5.614 min
Delta R.T.: 0.000 min
Response: 648810
Conc: 4.45 ng/ml



#4 AR-1016-2

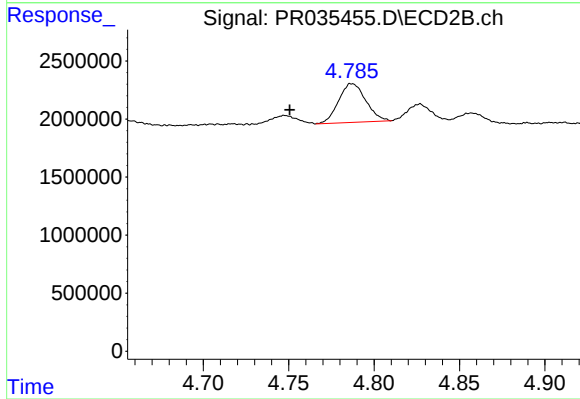
R.T.: 0.000 min
Exp R.T. : 4.578 min
Response: 0
Conc: N.D.



#5 AR-1016-3

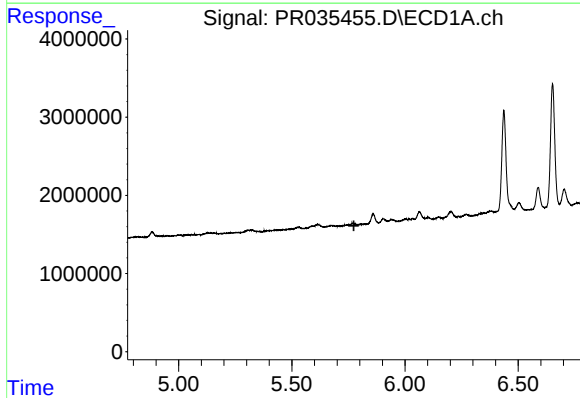
R.T.: 5.614 min
Delta R.T.: -0.061 min
Response: 648810
Conc: 7.23 ng/ml

Instrument :
ECD_R
ClientSampleId :
CB5F6DL



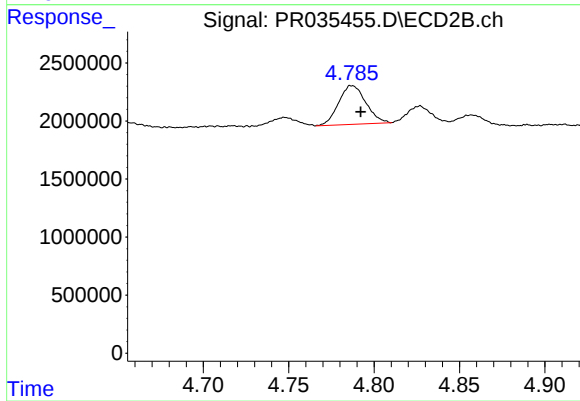
#5 AR-1016-3

R.T.: 4.787 min
Delta R.T.: 0.036 min
Response: 3692500
Conc: 20.99 ng/ml



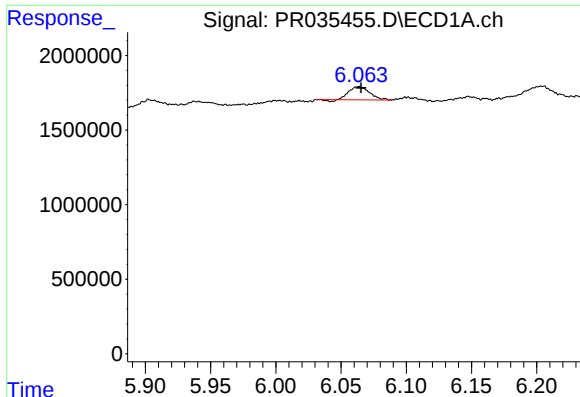
#6 AR-1016-4

R.T.: 0.000 min
Exp R.T. : 5.774 min
Response: 0
Conc: N.D.



#6 AR-1016-4

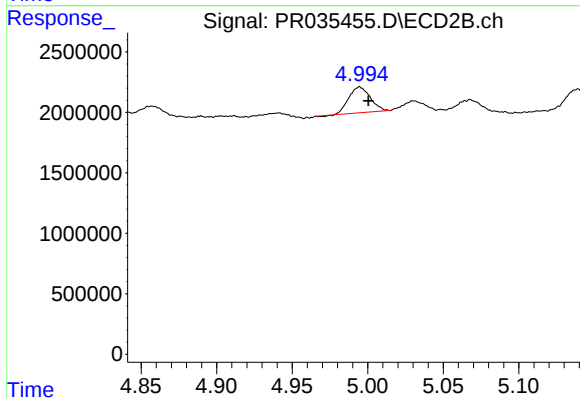
R.T.: 4.787 min
Delta R.T.: -0.005 min
Response: 3692500
Conc: 27.23 ng/ml



#7 AR-1016-5

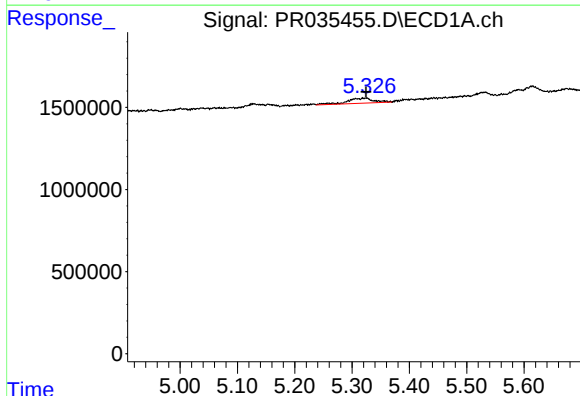
R.T.: 6.064 min
Delta R.T.: -0.002 min
Response: 933608
Conc: 12.41 ng/ml

Instrument :
ECD_R
ClientSampleId :
CB5F6DL



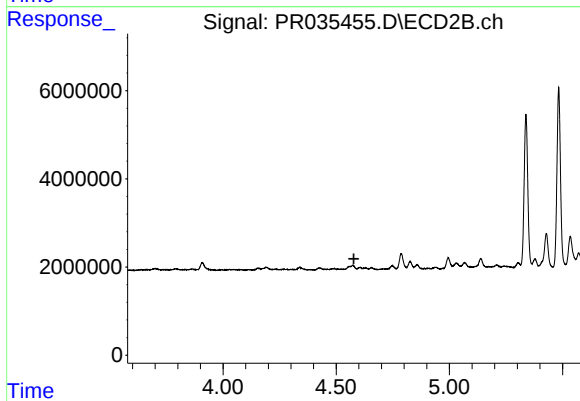
#7 AR-1016-5

R.T.: 4.995 min
Delta R.T.: -0.006 min
Response: 2109553
Conc: 10.84 ng/ml



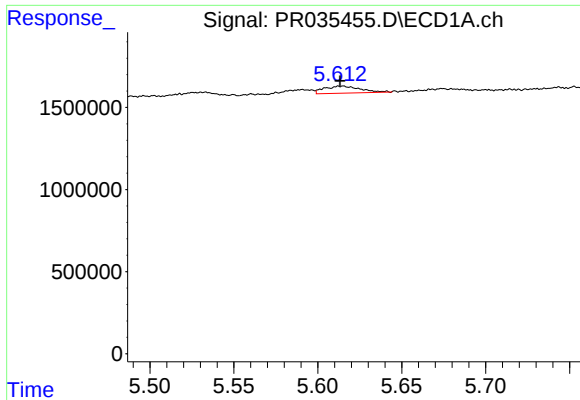
#12 AR-1232-2

R.T.: 5.325 min
Delta R.T.: 0.000 min
Response: 1032593
Conc: 56.09 ng/ml



#12 AR-1232-2

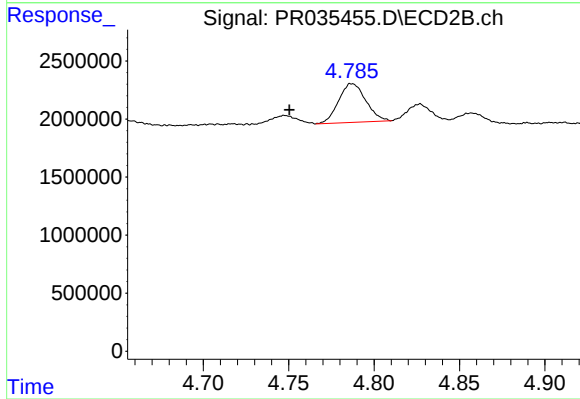
R.T.: 0.000 min
Exp R.T.: 4.578 min
Response: 0
Conc: N.D.



#13 AR-1232-3

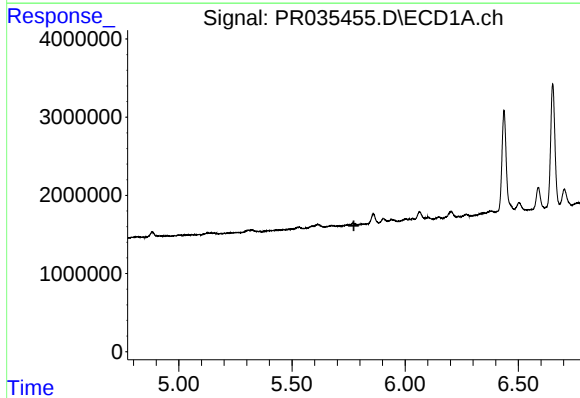
R.T.: 5.614 min
Delta R.T.: 0.000 min
Response: 648810
Conc: 15.93 ng/ml

Instrument :
ECD_R
ClientSampleId :
CB5F6DL



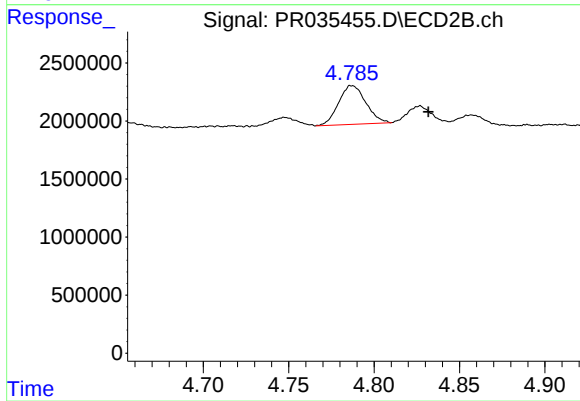
#13 AR-1232-3

R.T.: 4.787 min
Delta R.T.: 0.037 min
Response: 3692500
Conc: 74.16 ng/ml



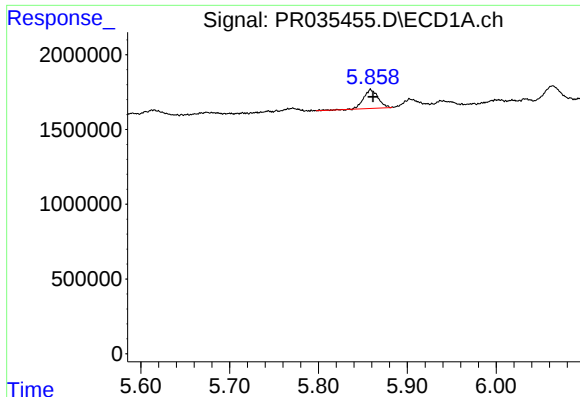
#14 AR-1232-4

R.T.: 0.000 min
Exp R.T. : 5.774 min
Response: 0
Conc: N.D.



#14 AR-1232-4

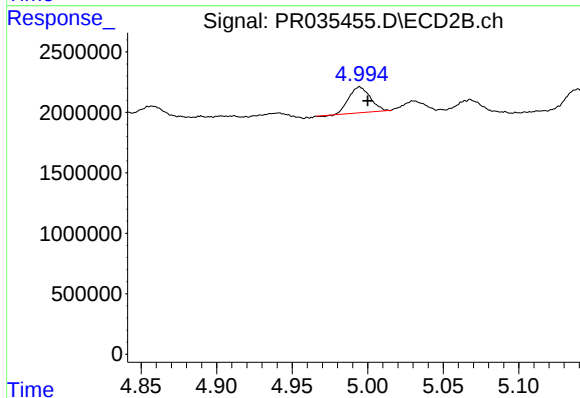
R.T.: 4.787 min
Delta R.T.: -0.045 min
Response: 3692500
Conc: 83.06 ng/ml



#15 AR-1232-5

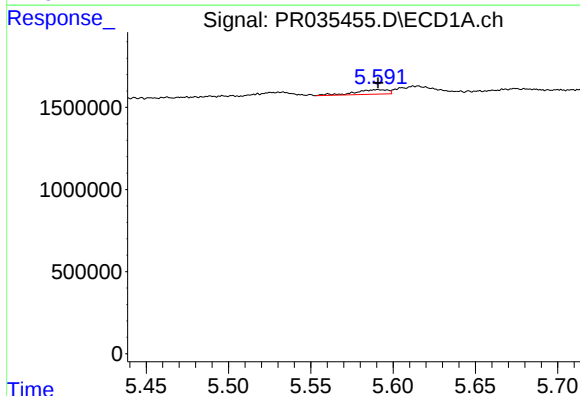
R.T.: 5.859 min
Delta R.T.: -0.002 min
Response: 1446634
Conc: 93.57 ng/ml

Instrument :
ECD_R
ClientSampleId :
CB5F6DL



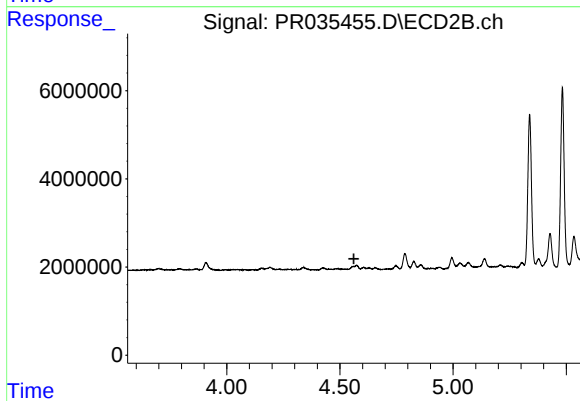
#15 AR-1232-5

R.T.: 4.995 min
Delta R.T.: -0.005 min
Response: 2109553
Conc: 41.23 ng/ml



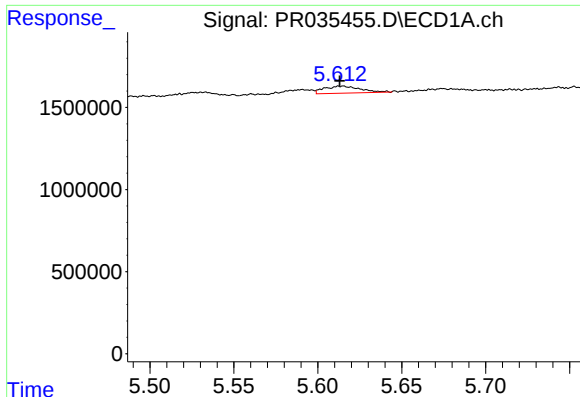
#16 AR-1242-1

R.T.: 5.591 min
Delta R.T.: 0.000 min
Response: 399385
Conc: 7.30 ng/ml



#16 AR-1242-1

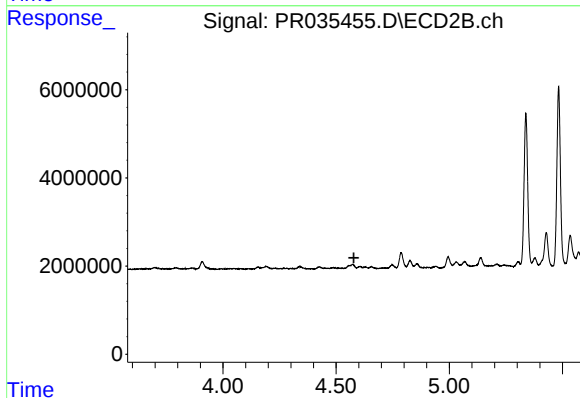
R.T.: 0.000 min
Exp R.T.: 4.562 min
Response: 0
Conc: N.D.



#17 AR-1242-2

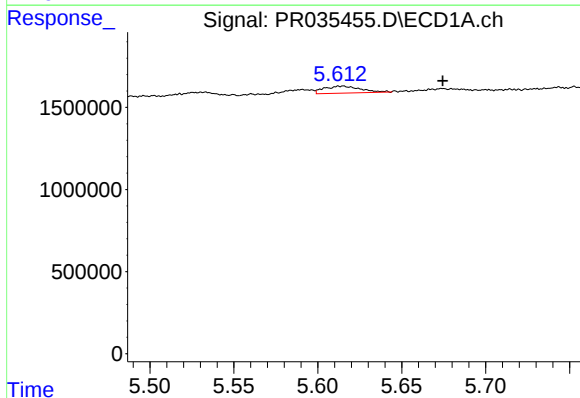
R.T.: 5.614 min
Delta R.T.: 0.001 min
Response: 648810
Conc: 7.94 ng/ml

Instrument :
ECD_R
ClientSampleId :
CB5F6DL



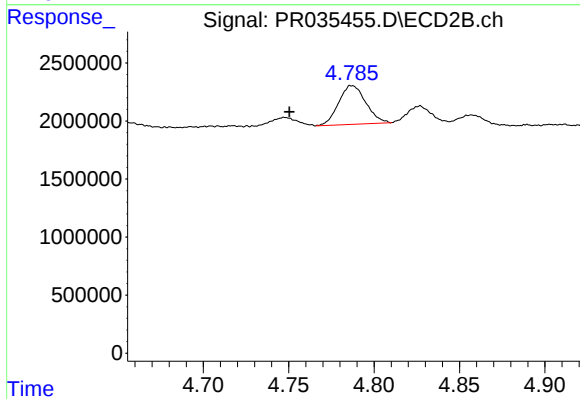
#17 AR-1242-2

R.T.: 0.000 min
Exp R.T. : 4.579 min
Response: 0
Conc: N.D.



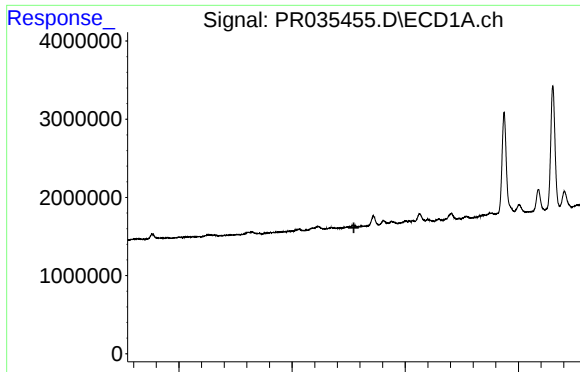
#18 AR-1242-3

R.T.: 5.614 min
Delta R.T.: -0.060 min
Response: 648810
Conc: 12.83 ng/ml



#18 AR-1242-3

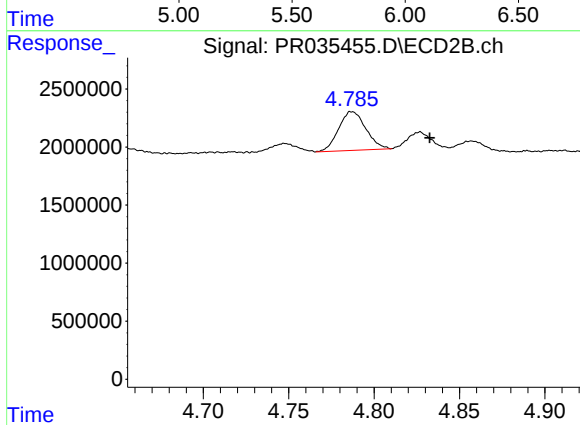
R.T.: 4.787 min
Delta R.T.: 0.037 min
Response: 3692500
Conc: 35.94 ng/ml



#19 AR-1242-4

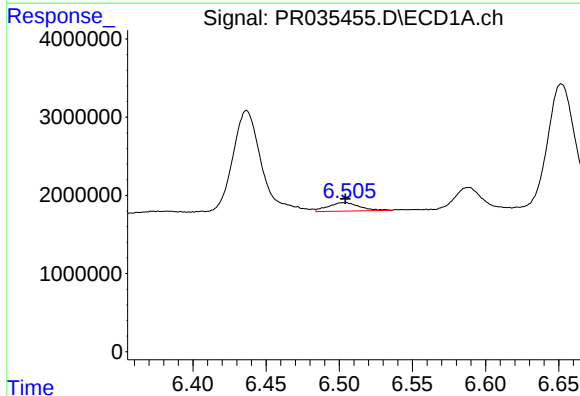
R.T.: 0.000 min
Exp R.T.: 5.773 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
CB5F6DL



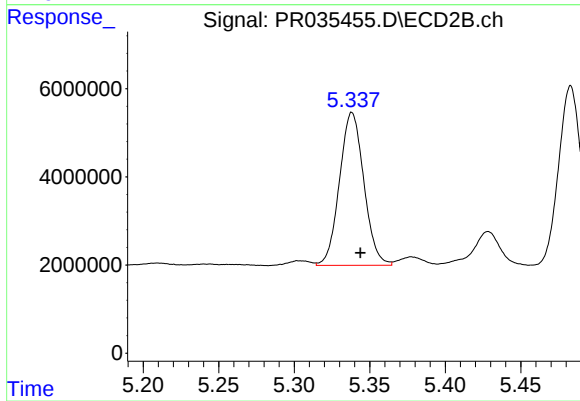
#19 AR-1242-4

R.T.: 4.787 min
Delta R.T.: -0.045 min
Response: 3692500
Conc: 36.62 ng/ml



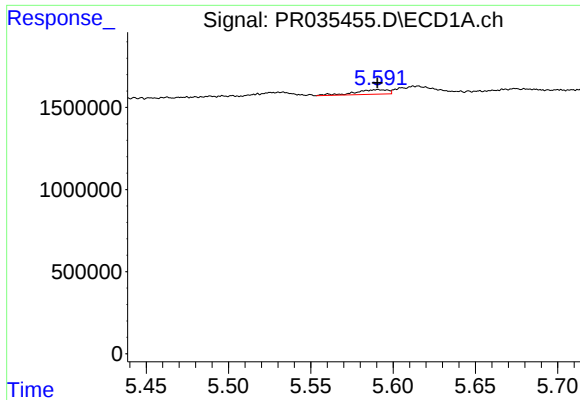
#20 AR-1242-5

R.T.: 6.503 min
Delta R.T.: -0.001 min
Response: 1634691
Conc: 32.31 ng/ml



#20 AR-1242-5

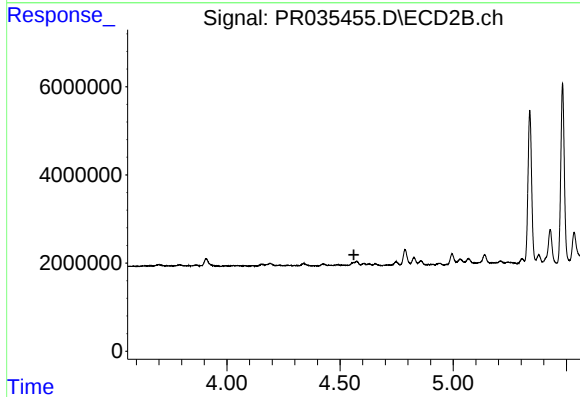
R.T.: 5.338 min
Delta R.T.: -0.006 min
Response: 38929335
Conc: 268.96 ng/ml



#21 AR-1248-1

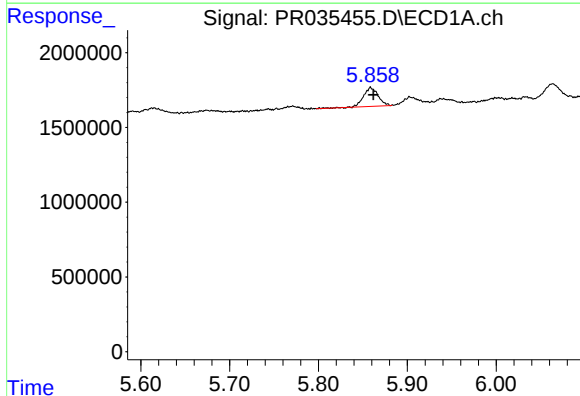
R.T.: 5.591 min
Delta R.T.: 0.000 min
Response: 399385
Conc: 10.29 ng/ml

Instrument :
ECD_R
ClientSampleId :
CB5F6DL



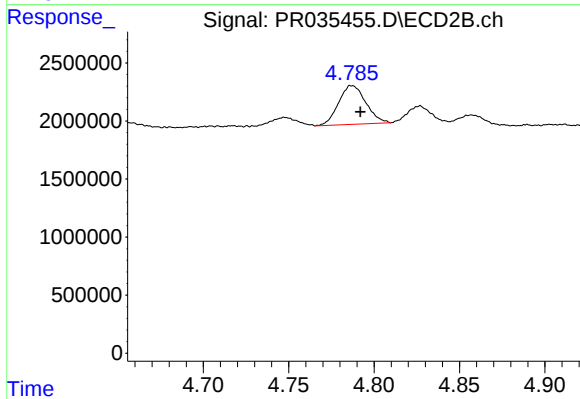
#21 AR-1248-1

R.T.: 0.000 min
Exp R.T. : 4.561 min
Response: 0
Conc: N.D.



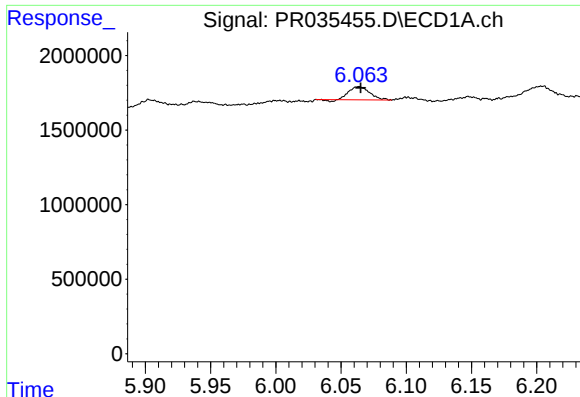
#22 AR-1248-2

R.T.: 5.859 min
Delta R.T.: -0.003 min
Response: 1446634
Conc: 25.54 ng/ml



#22 AR-1248-2

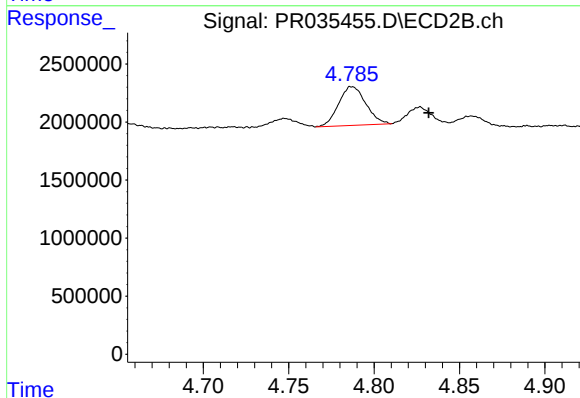
R.T.: 4.787 min
Delta R.T.: -0.005 min
Response: 3692500
Conc: 28.76 ng/ml



#23 AR-1248-3

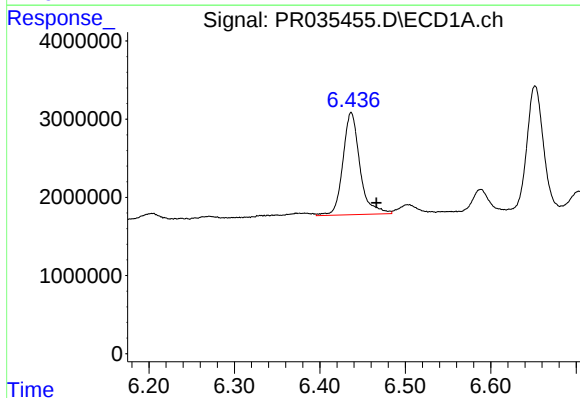
R.T.: 6.064 min
Delta R.T.: -0.001 min
Response: 933608
Conc: 14.58 ng/ml

Instrument :
ECD_R
ClientSampleId :
CB5F6DL



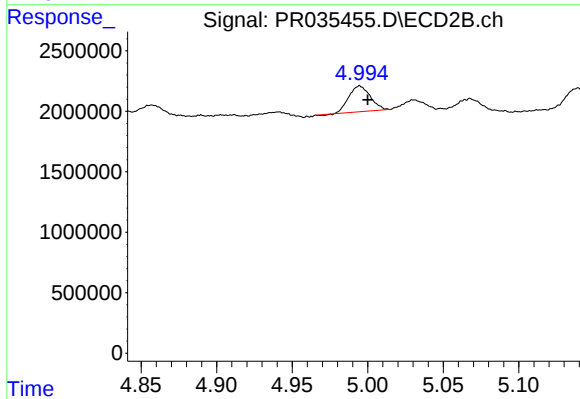
#23 AR-1248-3

R.T.: 4.787 min
Delta R.T.: -0.045 min
Response: 3692500
Conc: 27.85 ng/ml



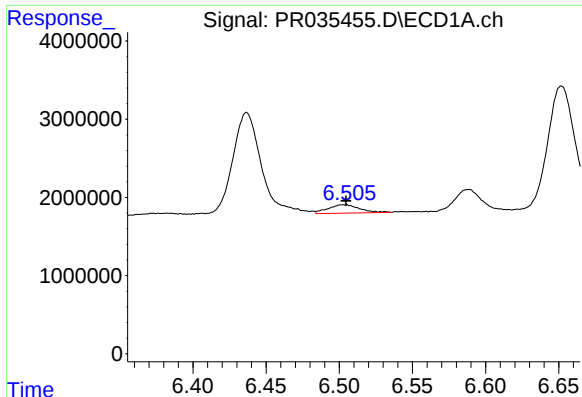
#24 AR-1248-4

R.T.: 6.437 min
Delta R.T.: -0.030 min
Response: 18083957
Conc: 229.95 ng/ml



#24 AR-1248-4

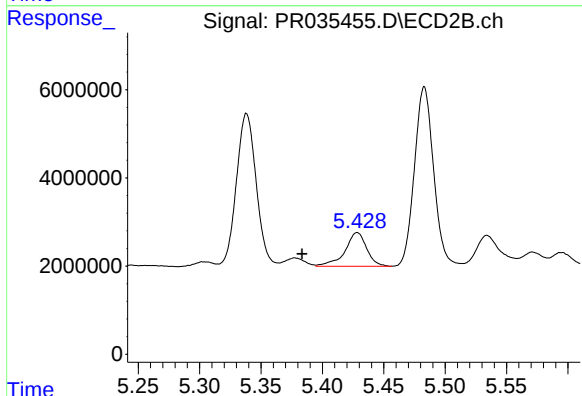
R.T.: 4.995 min
Delta R.T.: -0.005 min
Response: 2109553
Conc: 12.62 ng/ml



#25 AR-1248-5

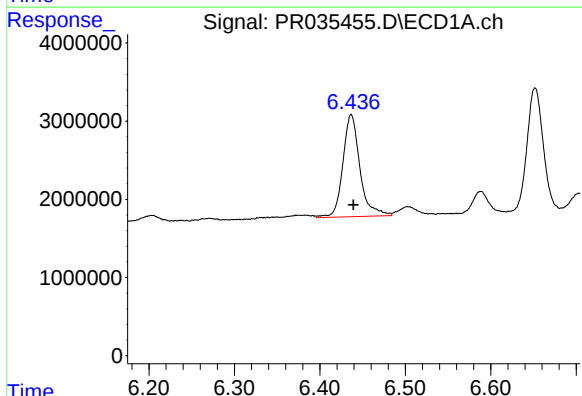
R.T.: 6.503 min
Delta R.T.: -0.001 min
Response: 1634691
Conc: 21.99 ng/ml

Instrument :
ECD_R
ClientSampleId :
CB5F6DL



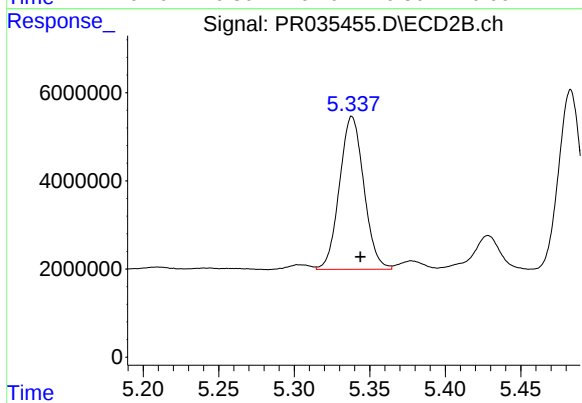
#25 AR-1248-5

R.T.: 5.428 min
Delta R.T.: 0.045 min
Response: 9430150
Conc: 53.34 ng/ml



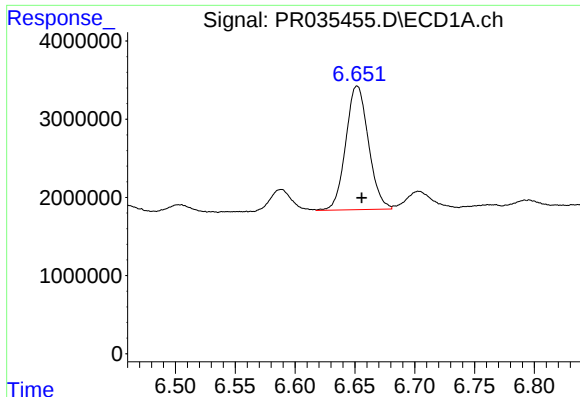
#26 AR-1254-1

R.T.: 6.437 min
Delta R.T.: -0.003 min
Response: 18083957
Conc: 162.88 ng/ml



#26 AR-1254-1

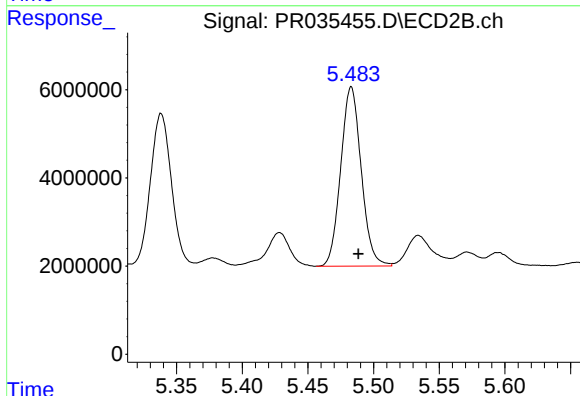
R.T.: 5.338 min
Delta R.T.: -0.006 min
Response: 38929335
Conc: 100.70 ng/ml



#27 AR-1254-2

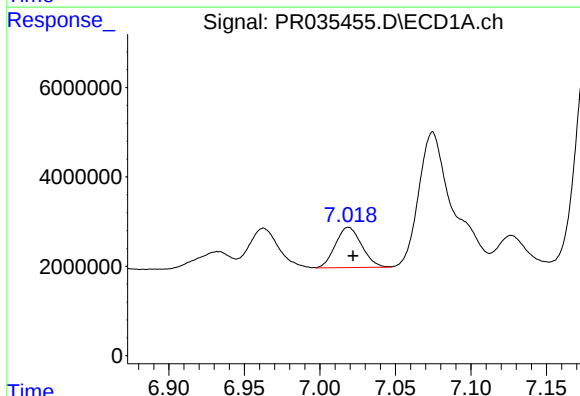
R.T.: 6.652 min
Delta R.T.: -0.004 min
Response: 20860501
Conc: 117.44 ng/ml

Instrument :
ECD_R
ClientSampleId :
CB5F6DL



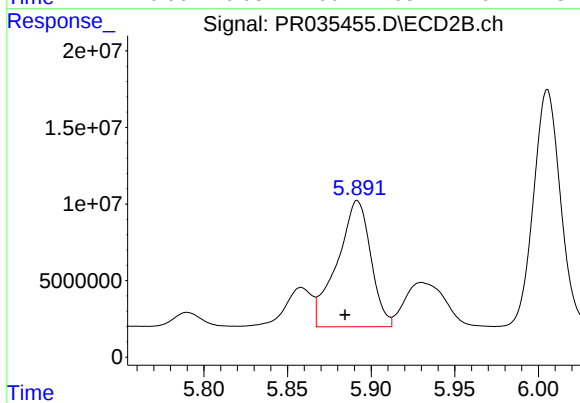
#27 AR-1254-2

R.T.: 5.483 min
Delta R.T.: -0.005 min
Response: 44247796
Conc: 130.18 ng/ml



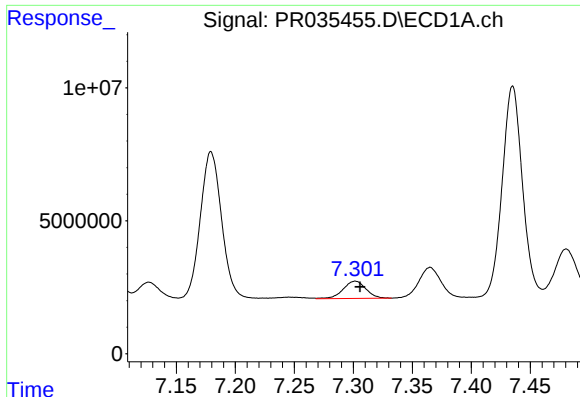
#28 AR-1254-3

R.T.: 7.019 min
Delta R.T.: -0.003 min
Response: 10916293
Conc: 57.22 ng/ml



#28 AR-1254-3

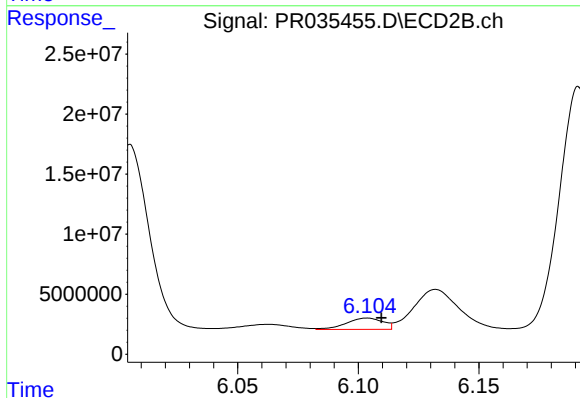
R.T.: 5.892 min
Delta R.T.: 0.007 min
Response: 115137427
Conc: 196.61 ng/ml



#29 AR-1254-4

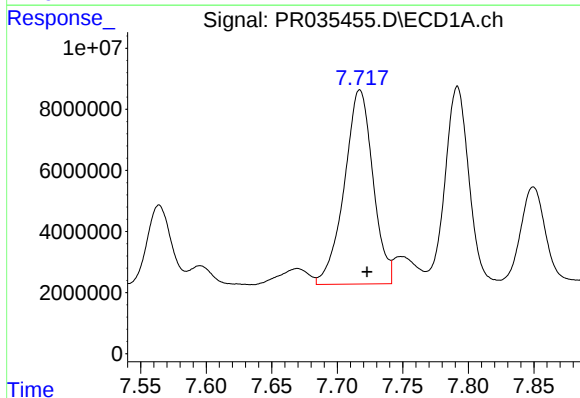
R.T.: 7.302 min
Delta R.T.: -0.004 min
Response: 8758480
Conc: 54.39 ng/ml

Instrument :
ECD_R
ClientSampleId :
CB5F6DL



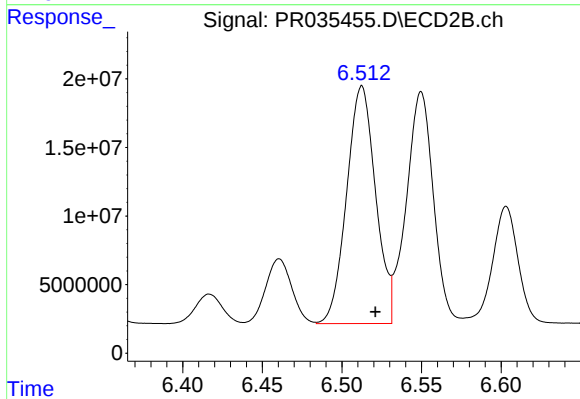
#29 AR-1254-4

R.T.: 6.104 min
Delta R.T.: -0.006 min
Response: 9906962
Conc: 25.24 ng/ml



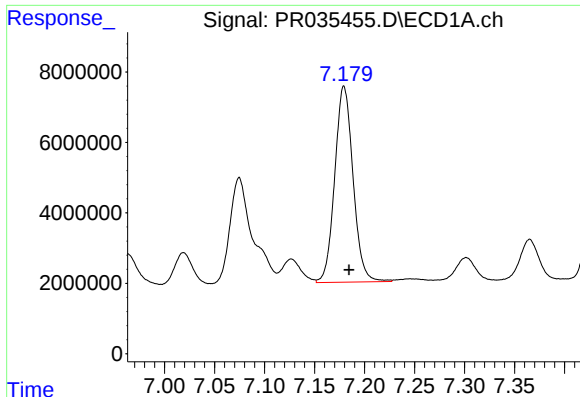
#30 AR-1254-5

R.T.: 7.717 min
Delta R.T.: -0.006 min
Response: 96791254
Conc: 586.67 ng/ml



#30 AR-1254-5

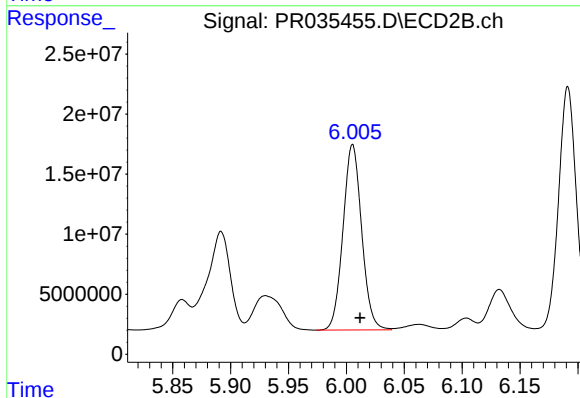
R.T.: 6.512 min
Delta R.T.: -0.009 min
Response: 219389619
Conc: 396.82 ng/ml



#31 AR-1260-1

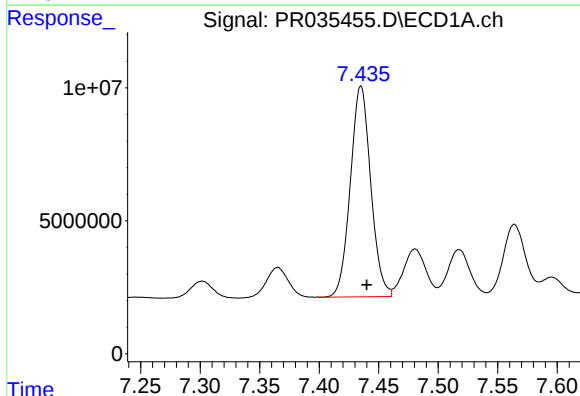
R.T.: 7.179 min
Delta R.T.: -0.005 min
Response: 71003610
Conc: 412.83 ng/ml

Instrument :
ECD_R
ClientSampleId :
CB5F6DL



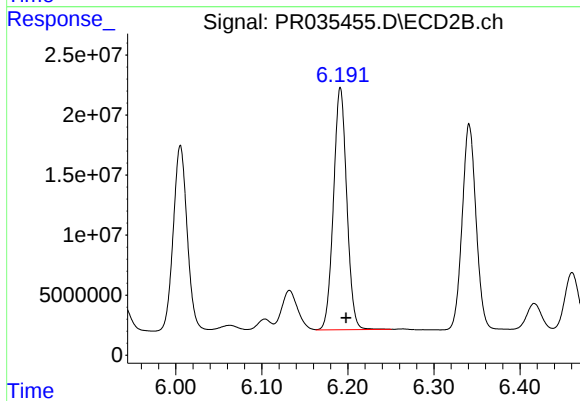
#31 AR-1260-1

R.T.: 6.005 min
Delta R.T.: -0.006 min
Response: 173312563
Conc: 383.41 ng/ml



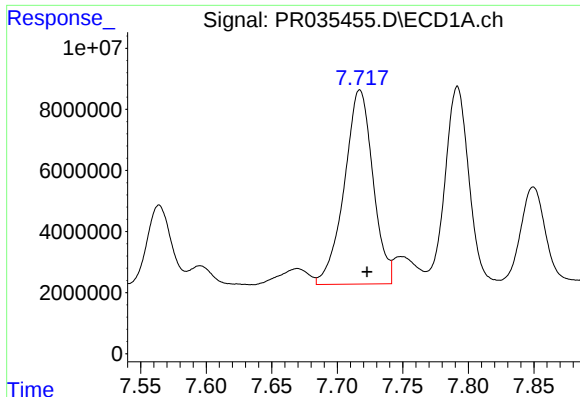
#32 AR-1260-2

R.T.: 7.435 min
Delta R.T.: -0.005 min
Response: 94575872
Conc: 390.62 ng/ml



#32 AR-1260-2

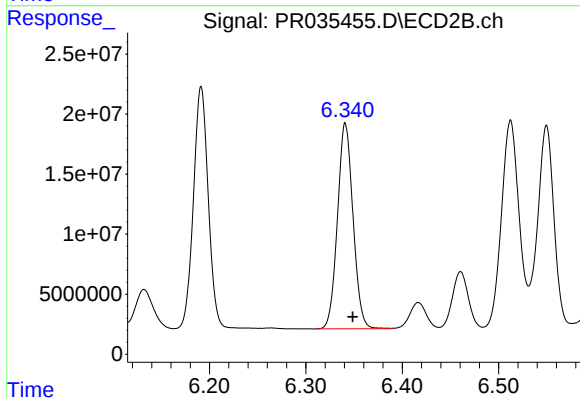
R.T.: 6.191 min
Delta R.T.: -0.007 min
Response: 216266404
Conc: 356.41 ng/ml



#33 AR-1260-3

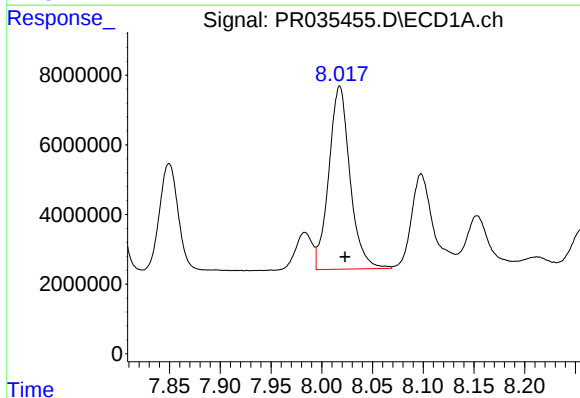
R.T.: 7.717 min
Delta R.T.: -0.005 min
Response: 96791254
Conc: 363.45 ng/ml

Instrument :
ECD_R
ClientSampleId :
CB5F6DL



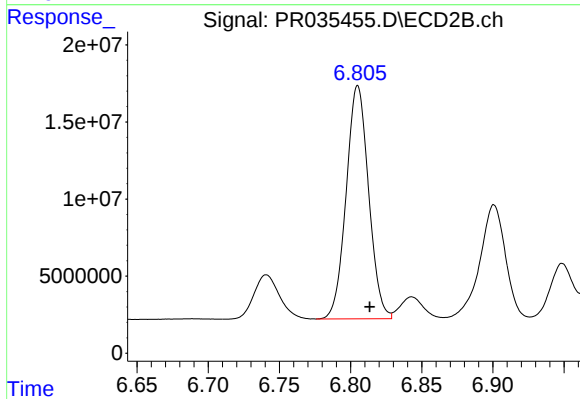
#33 AR-1260-3

R.T.: 6.341 min
Delta R.T.: -0.007 min
Response: 191996618
Conc: 354.23 ng/ml



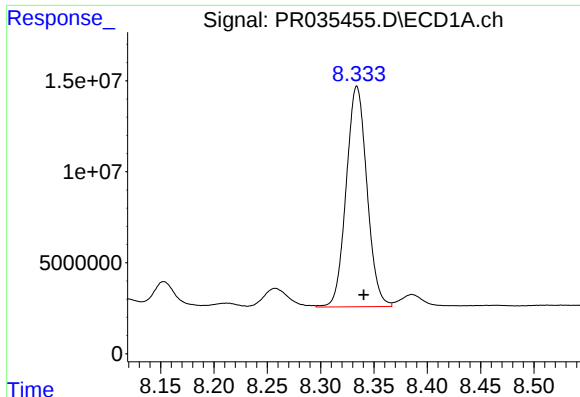
#34 AR-1260-4

R.T.: 8.018 min
Delta R.T.: -0.005 min
Response: 76337974
Conc: 404.80 ng/ml



#34 AR-1260-4

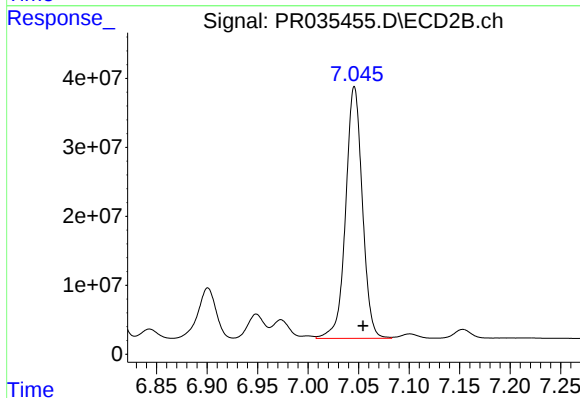
R.T.: 6.805 min
Delta R.T.: -0.008 min
Response: 165960263
Conc: 362.24 ng/ml



#35 AR-1260-5

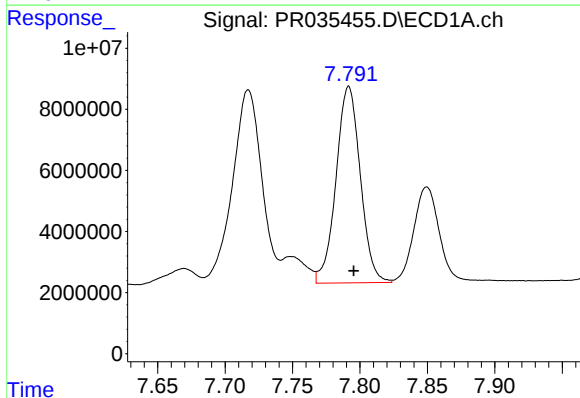
R.T.: 8.334 min
Delta R.T.: -0.006 min
Response: 163905178
Conc: 356.40 ng/ml

Instrument :
ECD_R
ClientSampleId :
CB5F6DL



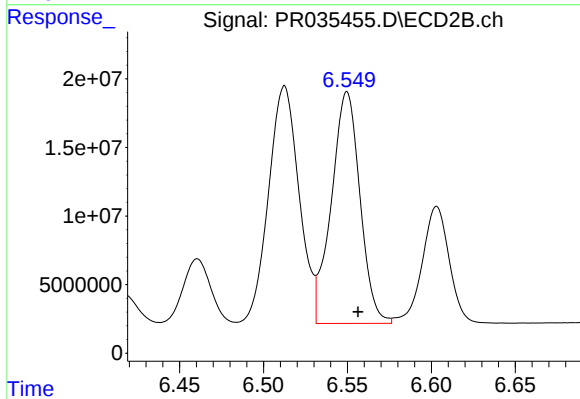
#35 AR-1260-5

R.T.: 7.046 min
Delta R.T.: -0.008 min
Response: 420028972
Conc: 332.74 ng/ml



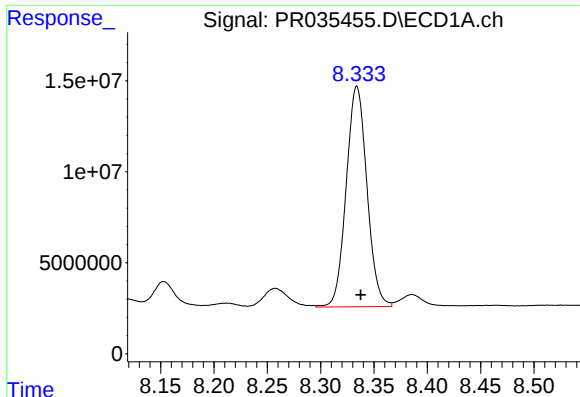
#36 AR-1262-1

R.T.: 7.792 min
Delta R.T.: -0.004 min
Response: 80703010
Conc: 435.89 ng/ml



#36 AR-1262-1

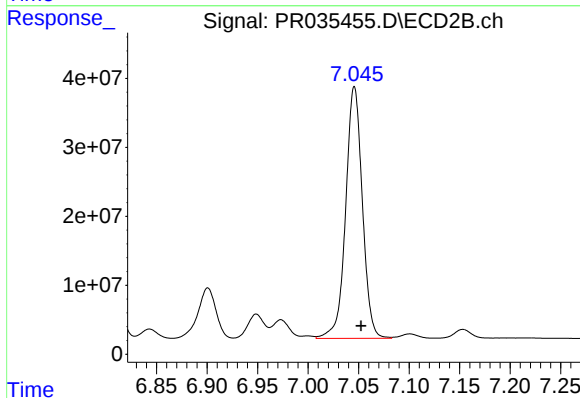
R.T.: 6.550 min
Delta R.T.: -0.007 min
Response: 200788718
Conc: 421.89 ng/ml



#37 AR-1262-2

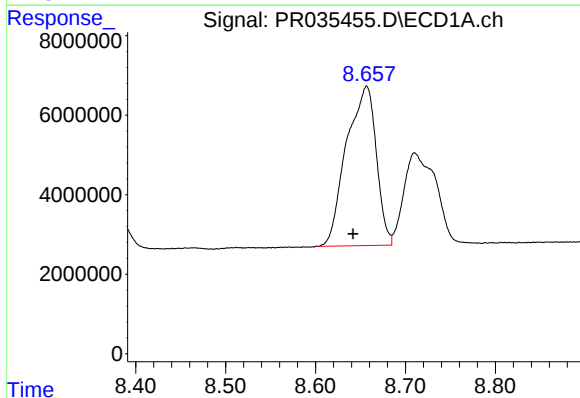
R.T.: 8.334 min
Delta R.T.: -0.004 min
Response: 163905178
Conc: 511.21 ng/ml

Instrument :
ECD_R
ClientSampleId :
CB5F6DL



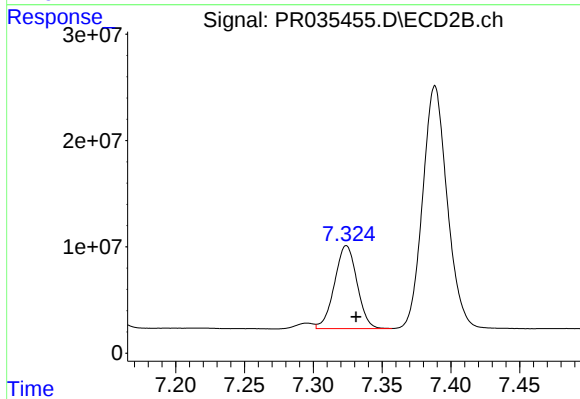
#37 AR-1262-2

R.T.: 7.046 min
Delta R.T.: -0.007 min
Response: 420028972
Conc: 474.55 ng/ml



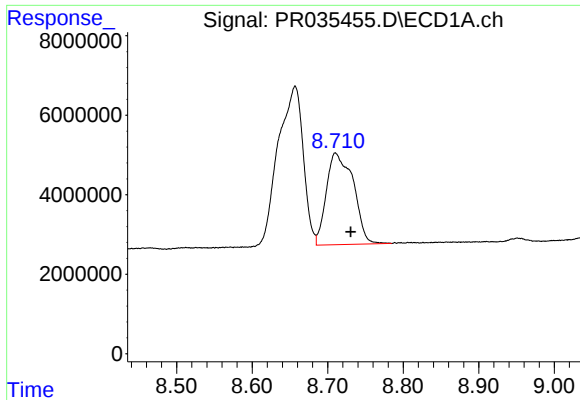
#38 AR-1262-3

R.T.: 8.657 min
Delta R.T.: 0.015 min
Response: 92401332
Conc: 453.13 ng/ml



#38 AR-1262-3

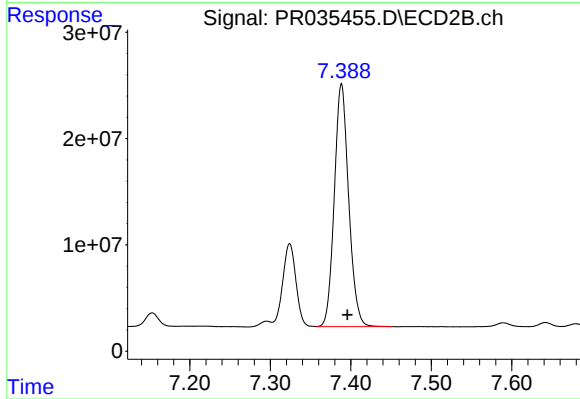
R.T.: 7.324 min
Delta R.T.: -0.007 min
Response: 89152199
Conc: 243.01 ng/ml



#39 AR-1262-4

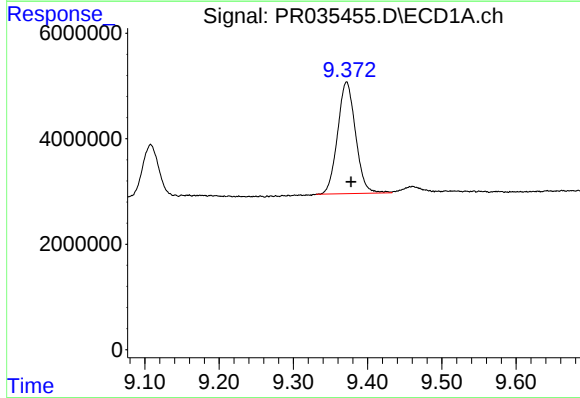
R.T.: 8.710 min
Delta R.T.: -0.020 min
Response: 57063100
Conc: 379.56 ng/ml

Instrument :
ECD_R
ClientSampleId :
CB5F6DL



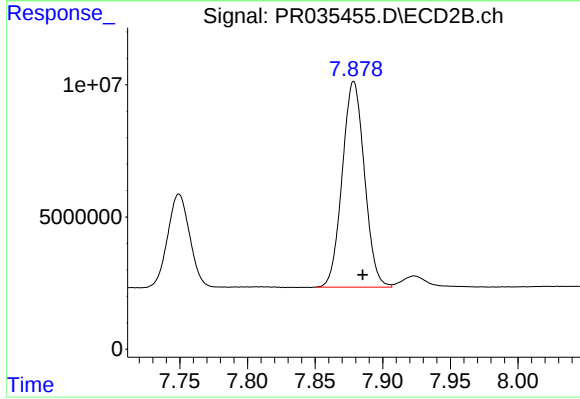
#39 AR-1262-4

R.T.: 7.388 min
Delta R.T.: -0.007 min
Response: 283209890
Conc: 452.06 ng/ml



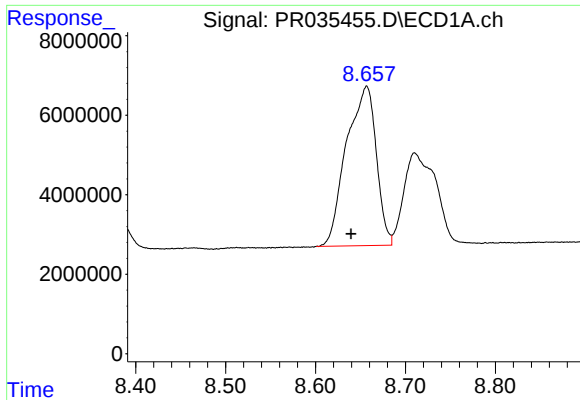
#40 AR-1262-5

R.T.: 9.372 min
Delta R.T.: -0.006 min
Response: 35584423
Conc: 354.15 ng/ml



#40 AR-1262-5

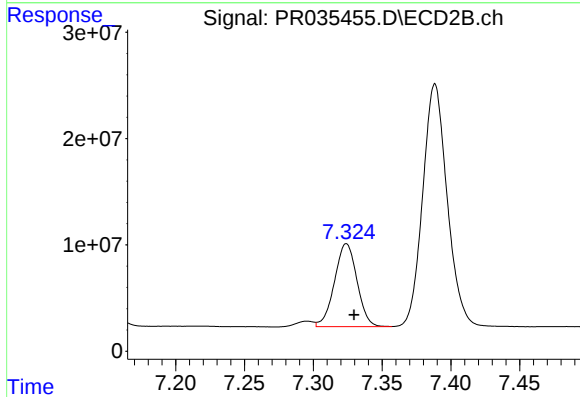
R.T.: 7.879 min
Delta R.T.: -0.007 min
Response: 88904174
Conc: 312.49 ng/ml



#41 AR-1268-1

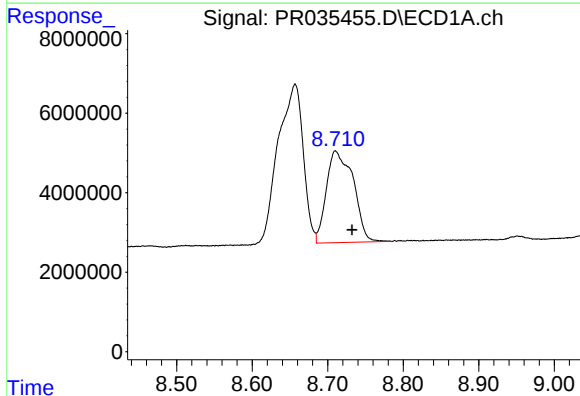
R.T.: 8.657 min
Delta R.T.: 0.017 min
Response: 92401332
Conc: 156.96 ng/ml

Instrument :
ECD_R
ClientSampleId :
CB5F6DL



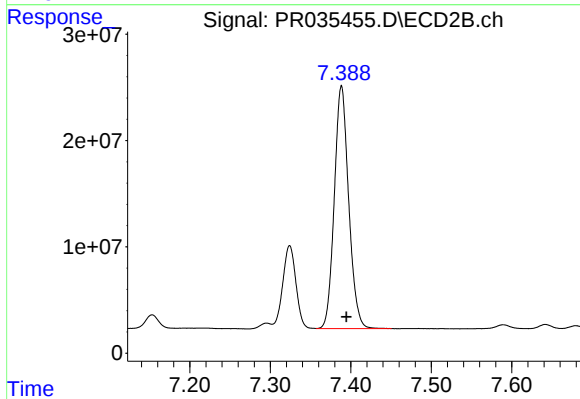
#41 AR-1268-1

R.T.: 7.324 min
Delta R.T.: -0.006 min
Response: 89152199
Conc: 55.59 ng/ml



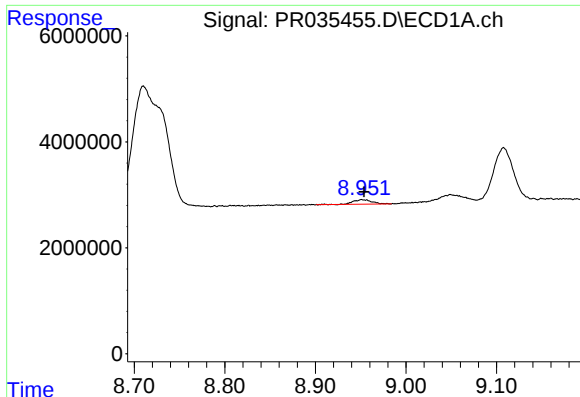
#42 AR-1268-2

R.T.: 8.710 min
Delta R.T.: -0.022 min
Response: 57063100
Conc: 115.46 ng/ml



#42 AR-1268-2

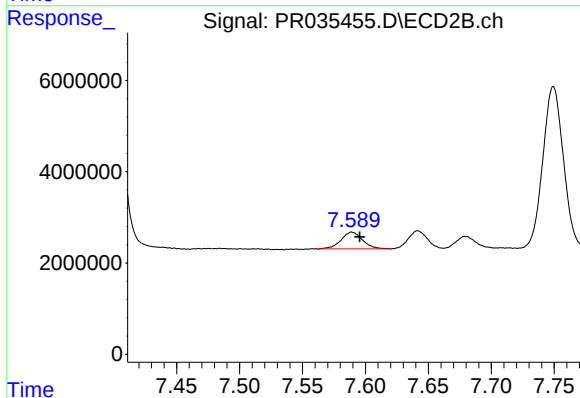
R.T.: 7.388 min
Delta R.T.: -0.006 min
Response: 283209890
Conc: 199.53 ng/ml



#43 AR-1268-3

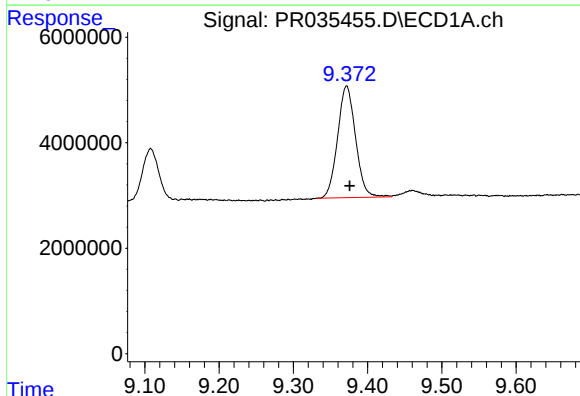
R.T.: 8.951 min
Delta R.T.: -0.002 min
Response: 1245027
Conc: 2.80 ng/ml

Instrument :
ECD_R
ClientSampleId :
CB5F6DL



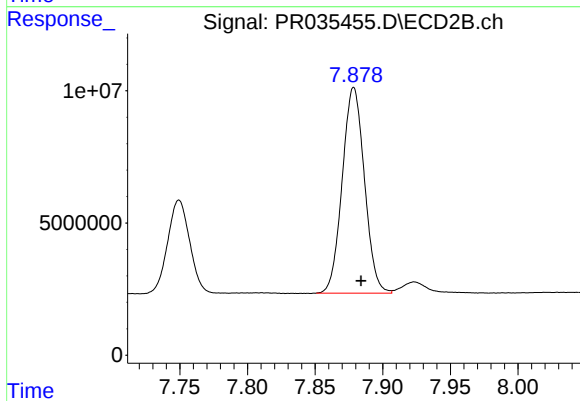
#43 AR-1268-3

R.T.: 7.589 min
Delta R.T.: -0.006 min
Response: 4320361
Conc: 3.49 ng/ml



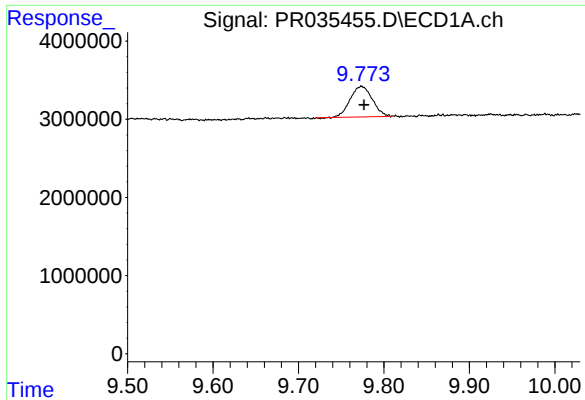
#44 AR-1268-4

R.T.: 9.372 min
Delta R.T.: -0.004 min
Response: 35584423
Conc: 220.83 ng/ml



#44 AR-1268-4

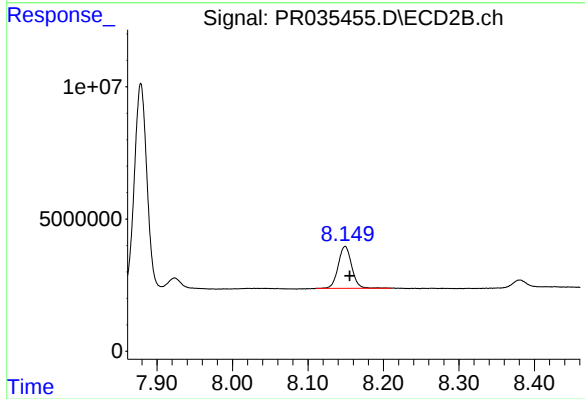
R.T.: 7.879 min
Delta R.T.: -0.005 min
Response: 88904174
Conc: 195.02 ng/ml



#45 AR-1268-5

R.T.: 9.774 min
Delta R.T.: -0.003 min
Response: 7051764
Conc: 5.90 ng/ml

Instrument :
ECD_R
ClientSampleId :
CB5F6DL



#45 AR-1268-5

R.T.: 8.149 min
Delta R.T.: -0.006 min
Response: 19641822
Conc: 5.74 ng/ml