

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR021819\
 Data File : PR035610.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 19 Feb 2019 10:13
 Operator : SM\SJ
 Sample : AR1254CCC400
 Misc :
 ALS Vial : 142 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Feb 19 10:43:22 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR021819CLP.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Feb 19 04:39:32 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...	4.428	3.500	40407338	89652085	21.446	28.504 #
2)	SA Decachlor...	10.101	8.379	95204994	215.8E6	32.208	32.517
Target Compounds							
3)	L1 AR-1016-1	0.000	4.555	0	1892213	N.D.	8.280 #
4)	L1 AR-1016-2	0.000	4.571	0	1339399	N.D.	3.698 #
5)	L1 AR-1016-3	0.000	4.744	0	1318264	N.D.	7.170 #
6)	L1 AR-1016-4	0.000	4.784	0	46309619	N.D.	328.819 #
7)	L1 AR-1016-5	6.064	4.992	11434454	28354355	119.078	139.461
9)	L2 AR-1221-2	0.000	3.792	0	1099678	N.D.	33.634 #
12)	L3 AR-1232-2	0.000	4.571	0	1339399	N.D.	12.544 #
13)	L3 AR-1232-3	0.000	4.744	0	1318264	N.D.	24.685 #
14)	L3 AR-1232-4	0.000	4.824	0	13558160	N.D.	281.122 #
15)	L3 AR-1232-5	5.860	4.992	20345101	28354355	1030.934	509.685 #
16)	L4 AR-1242-1	0.000	4.555	0	1892213	N.D.	13.583 #
17)	L4 AR-1242-2	0.000	4.571	0	1339399	N.D.	6.225 #
18)	L4 AR-1242-3	0.000	4.744	0	1318264	N.D.	11.828 #
19)	L4 AR-1242-4	0.000	4.824	0	13558160	N.D.	124.409 #
20)	L4 AR-1242-5	6.506	5.337	12381144	128.3E6	160.842	794.081 #
21)	L5 AR-1248-1	0.000	4.555	0	1892213	N.D.	21.899 #
22)	L5 AR-1248-2	5.860	4.784	20345101	46309619	307.248	379.093
23)	L5 AR-1248-3	6.064	4.824	11434454	13558160	146.155	107.112 #
24)	L5 AR-1248-4	6.465	4.992	21074839	28354355	189.437	174.869
25)	L5 AR-1248-5	6.506	5.376	12381144	14972936	123.428	83.312 #
26)	L6 AR-1254-1	6.438	5.337	38908069	128.3E6	371.491	468.987 #
27)	L6 AR-1254-2	6.655	5.481	62448366	111.4E6	338.792	456.186 #
28)	L6 AR-1254-3	7.021	5.876	66378657	189.3E6	343.889	441.662 #
29)	L6 AR-1254-4	7.304	6.101	54647456	130.8E6	292.463	437.234 #
30)	L6 AR-1254-5	7.721	6.511	62232876	173.0E6	334.439	416.049
31)	L7 AR-1260-1	7.181	6.003	27181606	88078818	95.354	171.758 #
32)	L7 AR-1260-2	7.436	6.189	32163525	80438732	73.019	112.300 #
33)	L7 AR-1260-3	7.721	6.338	62232876	73915524	144.612	118.695
34)	L7 AR-1260-4	8.011	6.804	19423904	7716403	63.926	14.519 #
35)	L7 AR-1260-5	8.336	7.043	8810741	20537758	12.577	13.535
36)	L8 AR-1262-1	7.783	6.579	6550750	11506622	20.884	21.614
37)	L8 AR-1262-2	8.336	7.043	8810741	20537758	17.449	20.200
38)	L8 AR-1262-3	8.659	7.384f	4880350	17509680	15.717	42.613 #
39)	L8 AR-1262-4	8.659f	7.384	4880350	17509680	22.665	24.117
41)	L9 AR-1268-1	8.659	7.384f	4880350	17509680	5.252	9.167 #
42)	L9 AR-1268-2	8.659f	7.384	4880350	17509680	6.531	10.305 #
45)	L9 AR-1268-5	0.000	8.148	0	1630774	N.D.	0.375 #

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Acq On : 19 Feb 2019 10:13
Operator : SM\SJ
Sample : AR1254CCC400
Misc :
ALS Vial : 142 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Feb 19 10:43:22 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR021819CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Feb 19 04:39:32 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

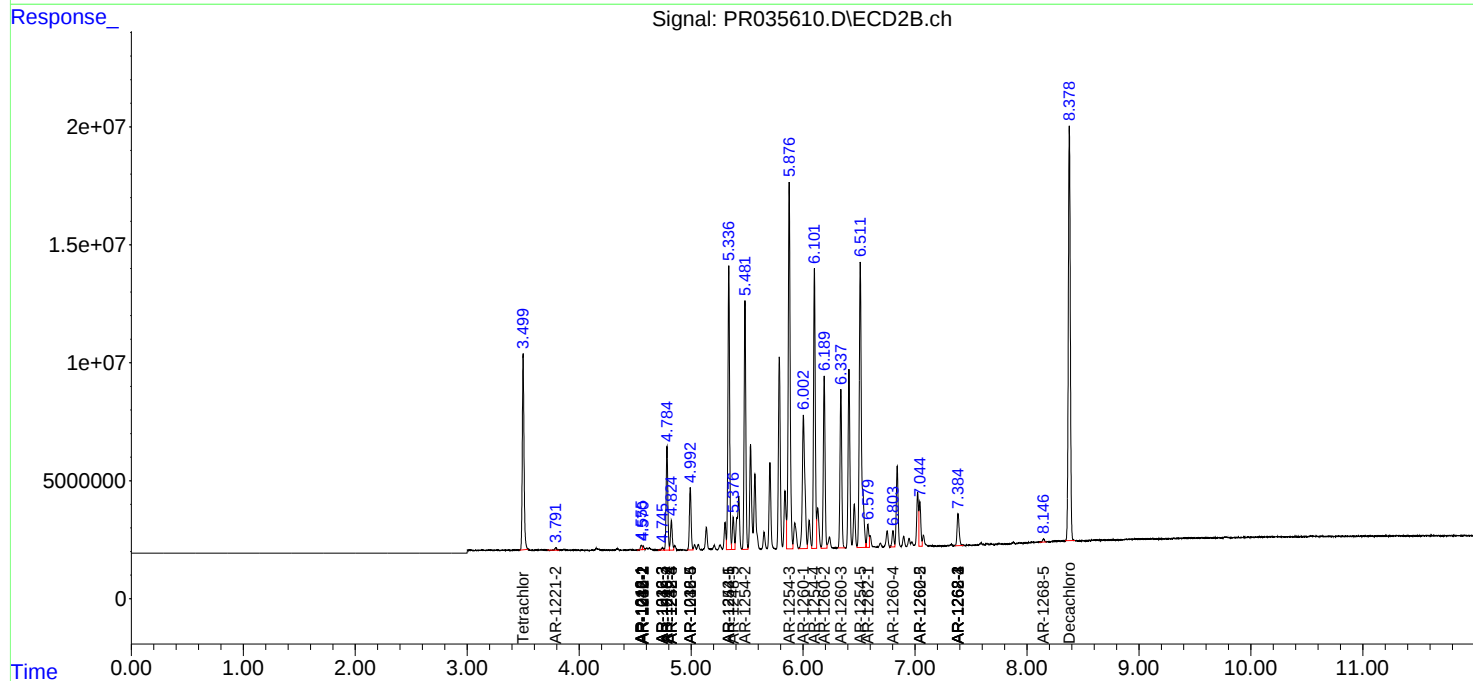
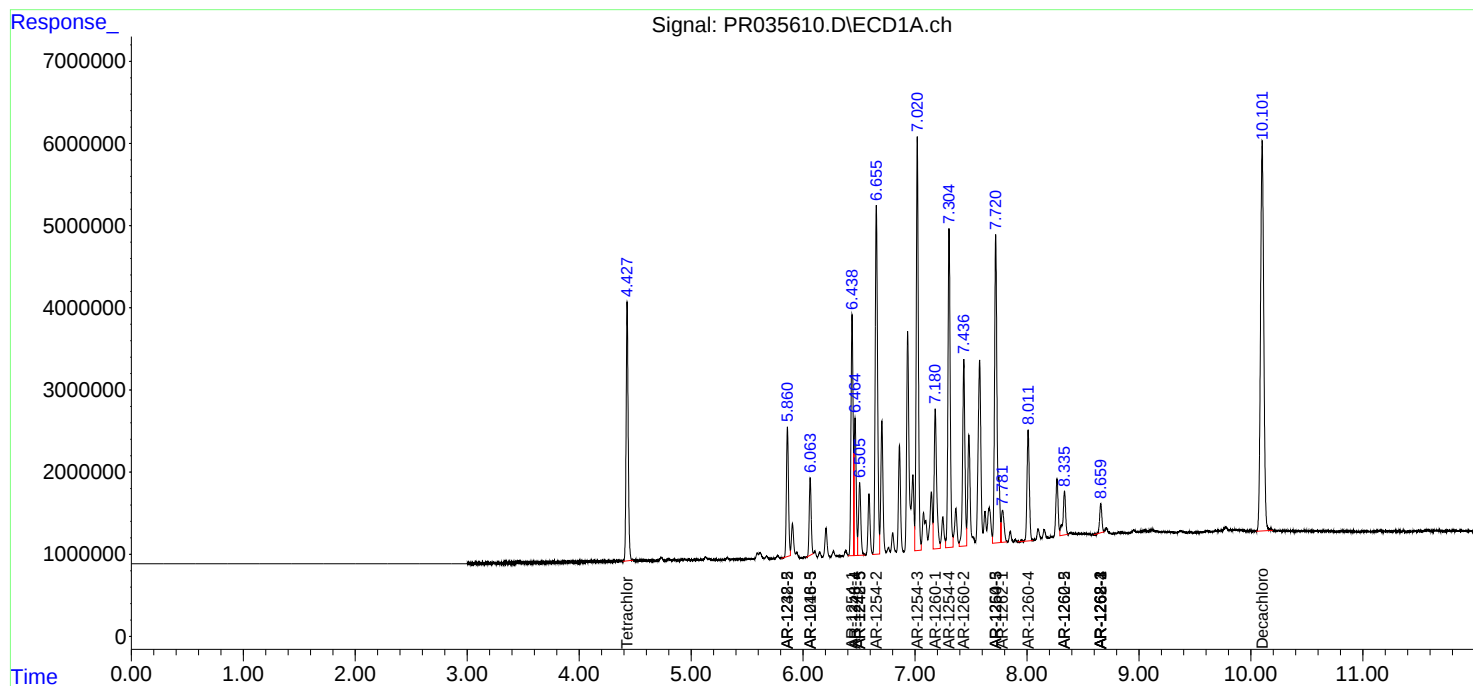
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.						

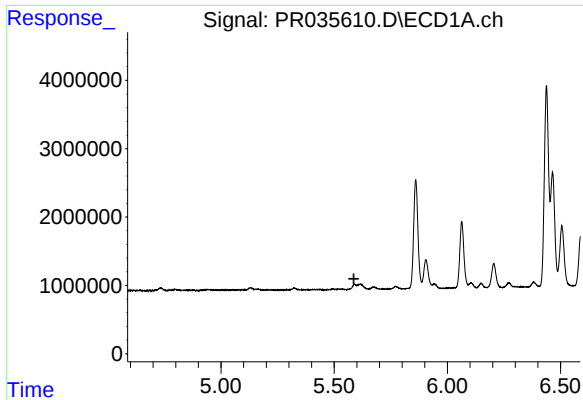
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR021819\
Data File : PR035610.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 19 Feb 2019 10:13
Operator : SM\SJ
Sample : AR1254CCC400
Misc :
ALS Vial : 142 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Feb 19 10:43:22 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR021819CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Feb 19 04:39:32 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

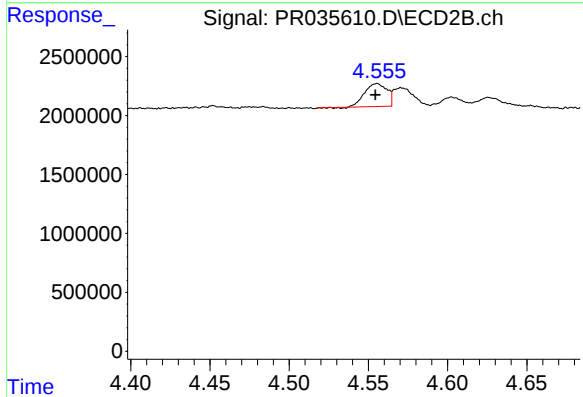




#3 AR-1016-1

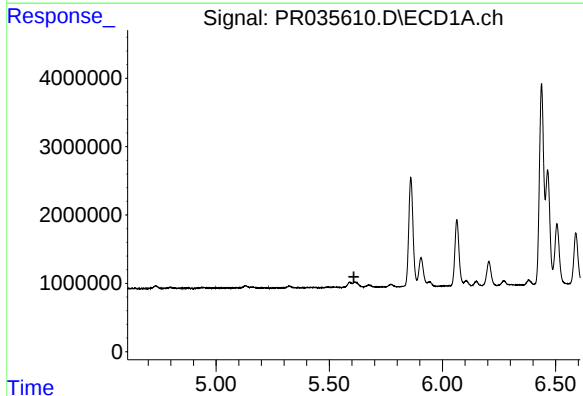
R.T.: 0.000 min
Exp R.T.: 5.587 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



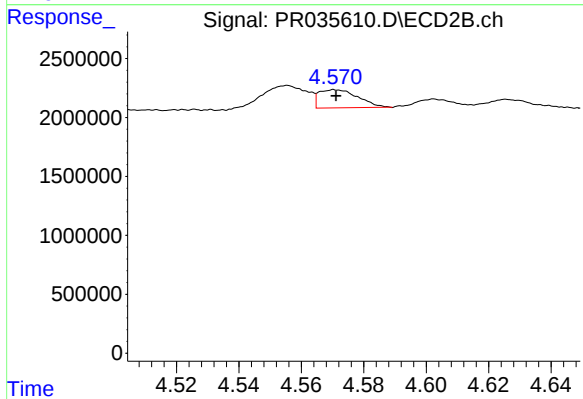
#3 AR-1016-1

R.T.: 4.555 min
Delta R.T.: 0.001 min
Response: 1892213
Conc: 8.28 ng/ml



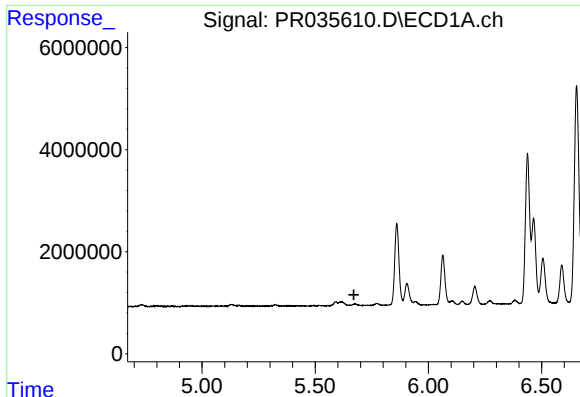
#4 AR-1016-2

R.T.: 0.000 min
Exp R.T.: 5.609 min
Response: 0
Conc: N.D.



#4 AR-1016-2

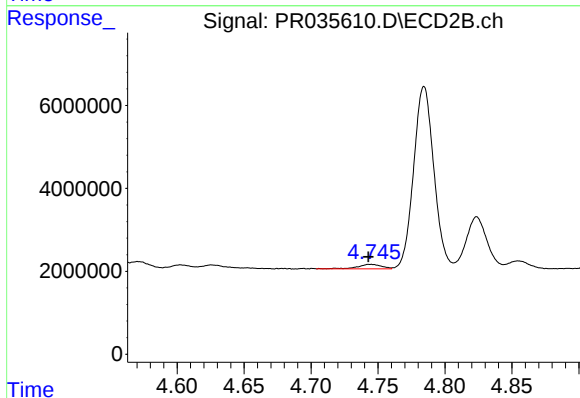
R.T.: 4.571 min
Delta R.T.: 0.000 min
Response: 1339399
Conc: 3.70 ng/ml



#5 AR-1016-3

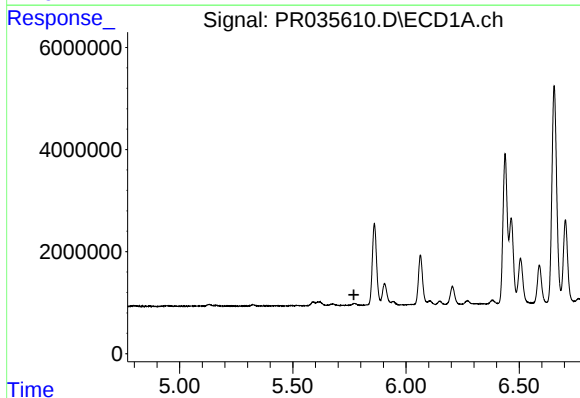
R.T.: 0.000 min
Exp R.T.: 5.671 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



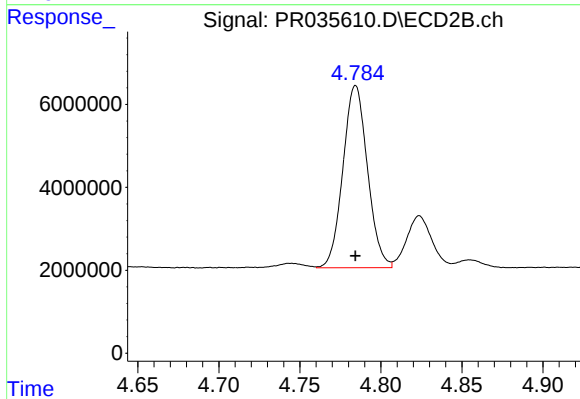
#5 AR-1016-3

R.T.: 4.744 min
Delta R.T.: 0.002 min
Response: 1318264
Conc: 7.17 ng/ml



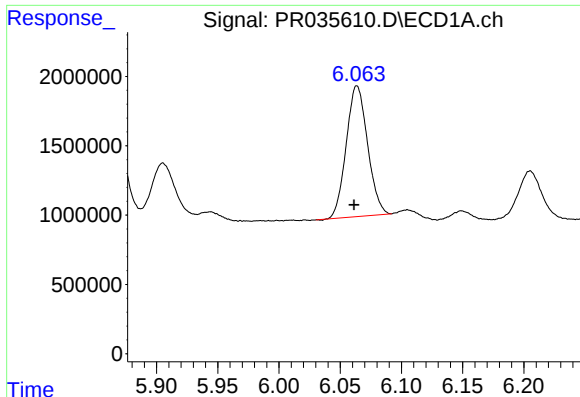
#6 AR-1016-4

R.T.: 0.000 min
Exp R.T.: 5.770 min
Response: 0
Conc: N.D.



#6 AR-1016-4

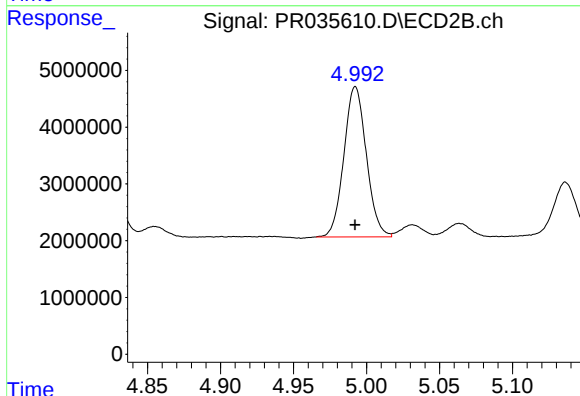
R.T.: 4.784 min
Delta R.T.: 0.000 min
Response: 46309619
Conc: 328.82 ng/ml



#7 AR-1016-5

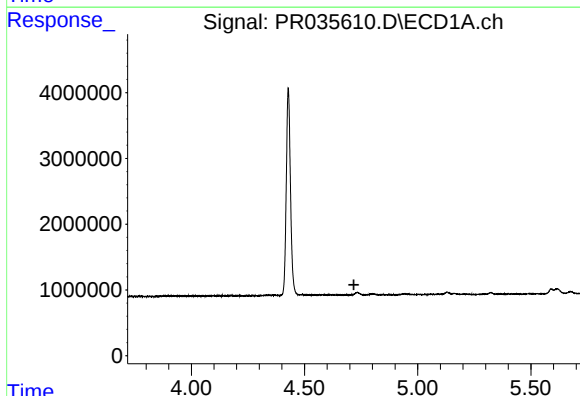
R.T.: 6.064 min
Delta R.T.: 0.002 min
Response: 11434454
Conc: 119.08 ng/ml

Instrument :
ECD_R
ClientSampleId :



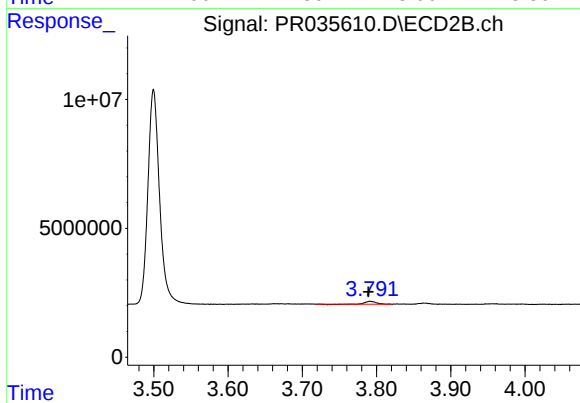
#7 AR-1016-5

R.T.: 4.992 min
Delta R.T.: 0.000 min
Response: 28354355
Conc: 139.46 ng/ml



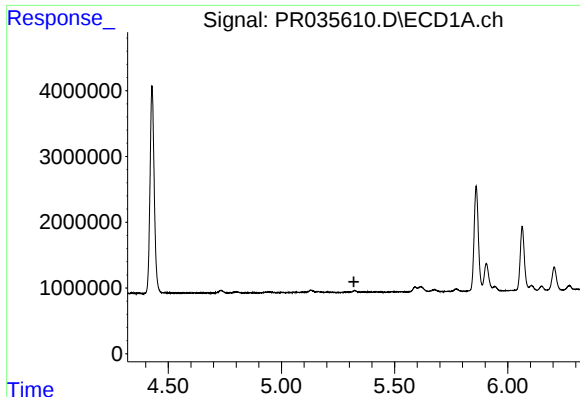
#9 AR-1221-2

R.T.: 0.000 min
Exp R.T. : 4.718 min
Response: 0
Conc: N.D.



#9 AR-1221-2

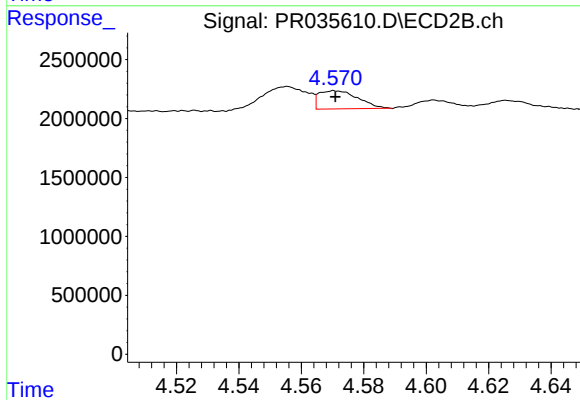
R.T.: 3.792 min
Delta R.T.: 0.003 min
Response: 1099678
Conc: 33.63 ng/ml



#12 AR-1232-2

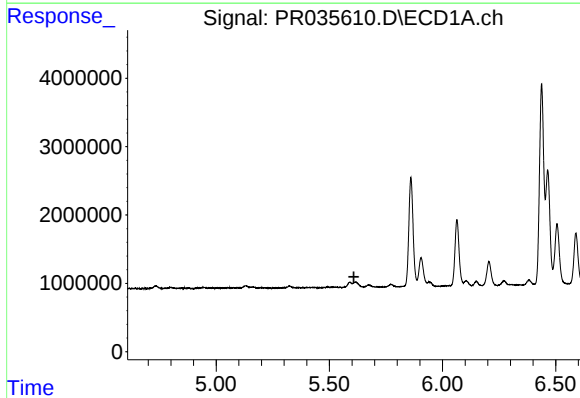
R.T.: 0.000 min
Exp R.T.: 5.320 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



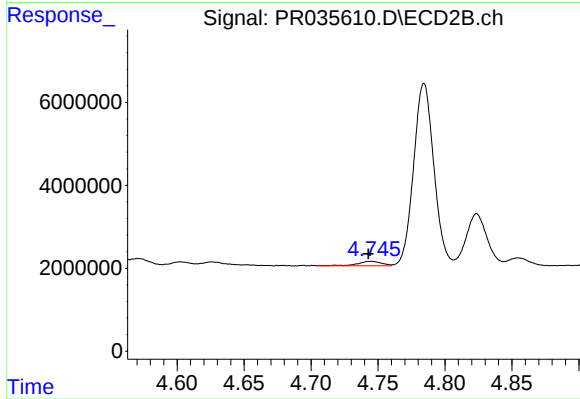
#12 AR-1232-2

R.T.: 4.571 min
Delta R.T.: 0.000 min
Response: 1339399
Conc: 12.54 ng/ml



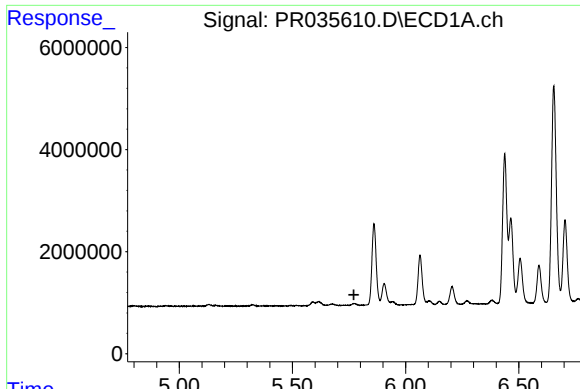
#13 AR-1232-3

R.T.: 0.000 min
Exp R.T.: 5.609 min
Response: 0
Conc: N.D.



#13 AR-1232-3

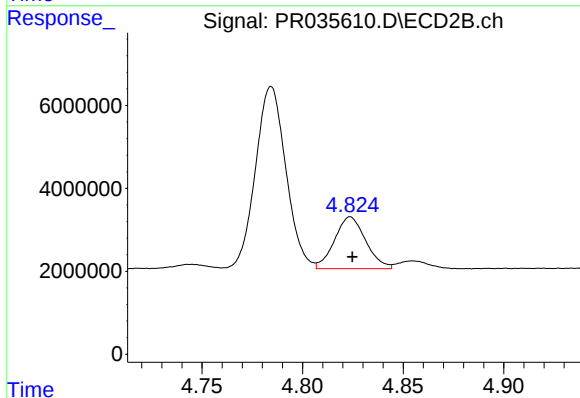
R.T.: 4.744 min
Delta R.T.: 0.002 min
Response: 1318264
Conc: 24.68 ng/ml



#14 AR-1232-4

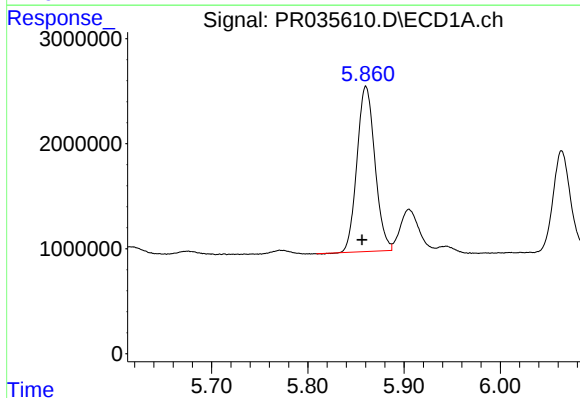
R.T.: 0.000 min
Exp R.T.: 5.772 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



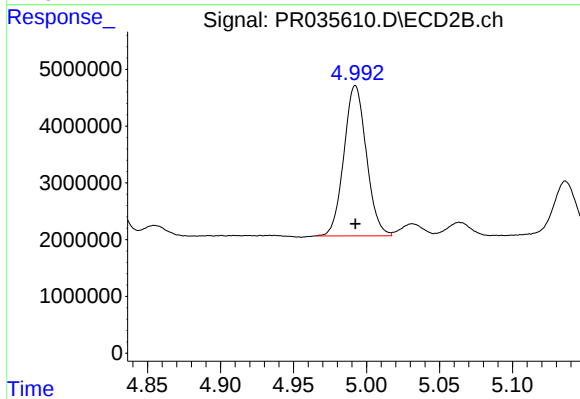
#14 AR-1232-4

R.T.: 4.824 min
Delta R.T.: -0.001 min
Response: 13558160
Conc: 281.12 ng/ml



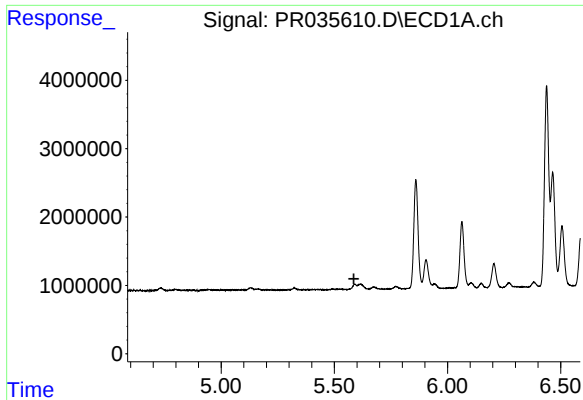
#15 AR-1232-5

R.T.: 5.860 min
Delta R.T.: 0.004 min
Response: 20345101
Conc: 1030.93 ng/ml



#15 AR-1232-5

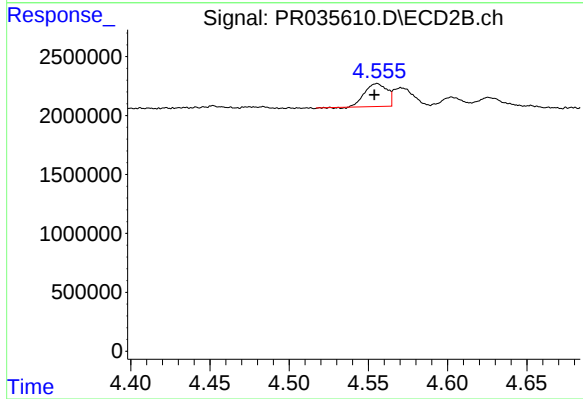
R.T.: 4.992 min
Delta R.T.: 0.000 min
Response: 28354355
Conc: 509.68 ng/ml



#16 AR-1242-1

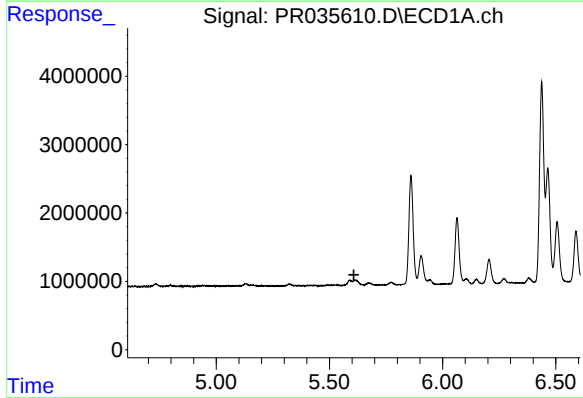
R.T.: 0.000 min
Exp R.T.: 5.587 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



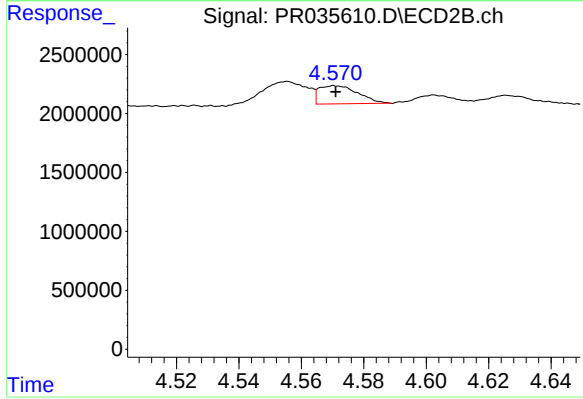
#16 AR-1242-1

R.T.: 4.555 min
Delta R.T.: 0.001 min
Response: 1892213
Conc: 13.58 ng/ml



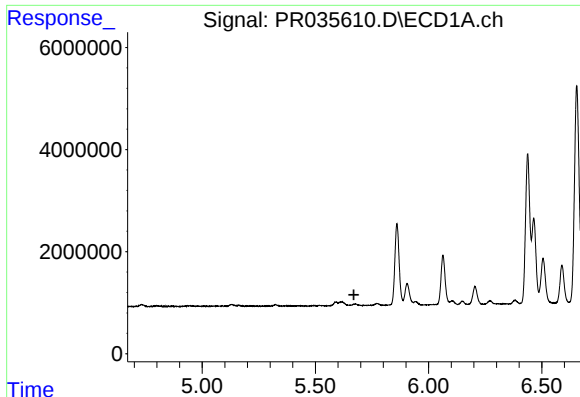
#17 AR-1242-2

R.T.: 0.000 min
Exp R.T.: 5.608 min
Response: 0
Conc: N.D.



#17 AR-1242-2

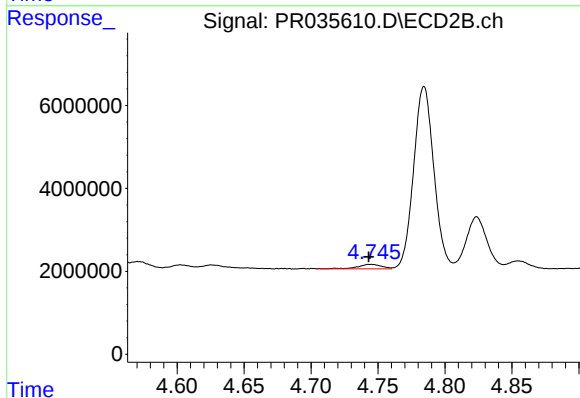
R.T.: 4.571 min
Delta R.T.: 0.000 min
Response: 1339399
Conc: 6.23 ng/ml



#18 AR-1242-3

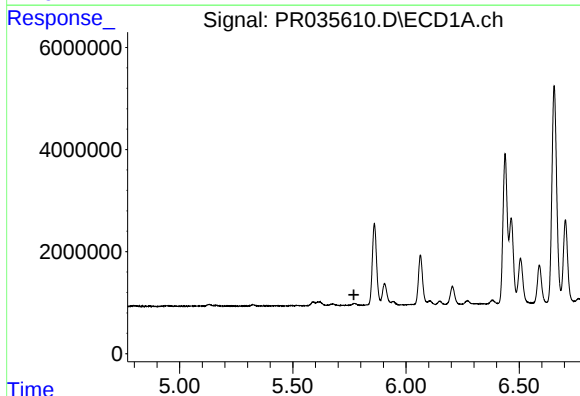
R.T.: 0.000 min
Exp R.T.: 5.670 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



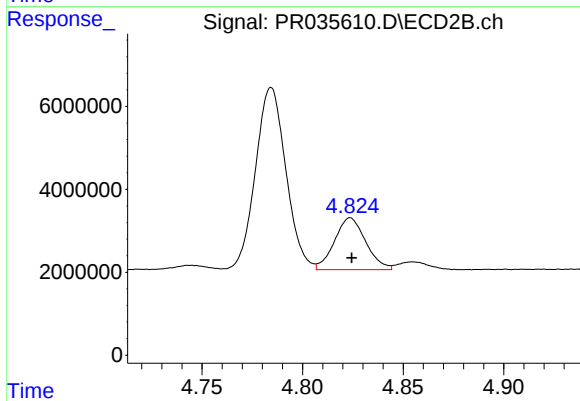
#18 AR-1242-3

R.T.: 4.744 min
Delta R.T.: 0.001 min
Response: 1318264
Conc: 11.83 ng/ml



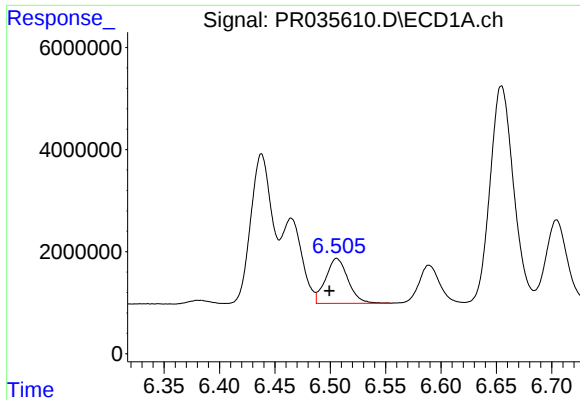
#19 AR-1242-4

R.T.: 0.000 min
Exp R.T.: 5.770 min
Response: 0
Conc: N.D.



#19 AR-1242-4

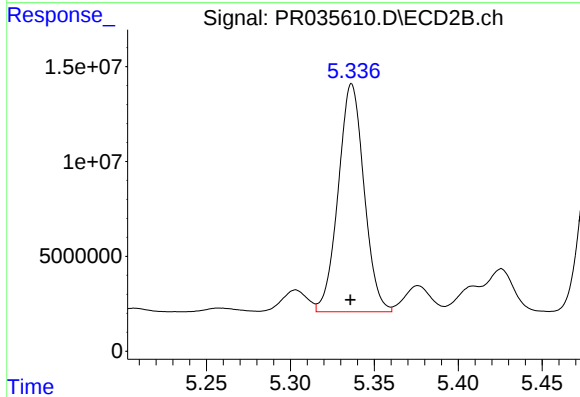
R.T.: 4.824 min
Delta R.T.: 0.000 min
Response: 13558160
Conc: 124.41 ng/ml



#20 AR-1242-5

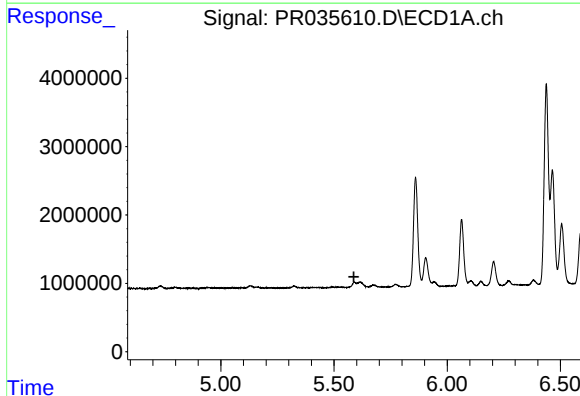
R.T.: 6.506 min
Delta R.T.: 0.006 min
Response: 12381144
Conc: 160.84 ng/ml

Instrument :
ECD_R
ClientSampleId :



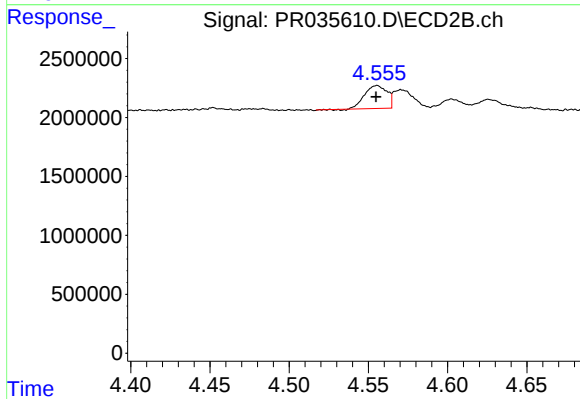
#20 AR-1242-5

R.T.: 5.337 min
Delta R.T.: 0.000 min
Response: 128336685
Conc: 794.08 ng/ml



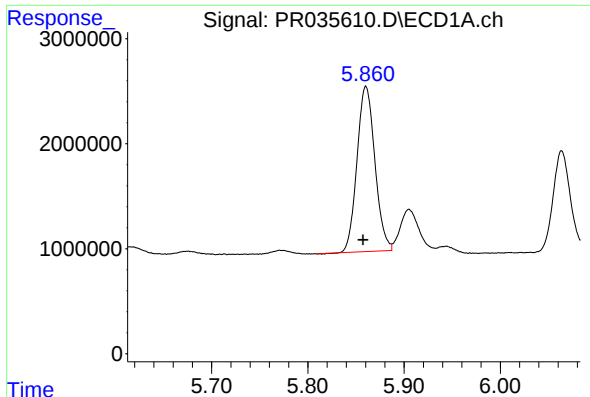
#21 AR-1248-1

R.T.: 0.000 min
Exp R.T. : 5.588 min
Response: 0
Conc: N.D.



#21 AR-1248-1

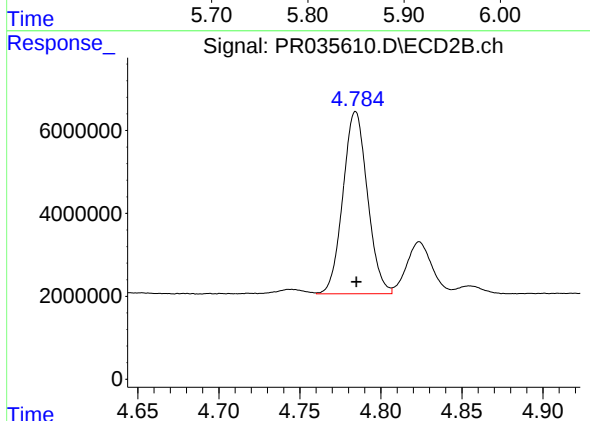
R.T.: 4.555 min
Delta R.T.: 0.000 min
Response: 1892213
Conc: 21.90 ng/ml



#22 AR-1248-2

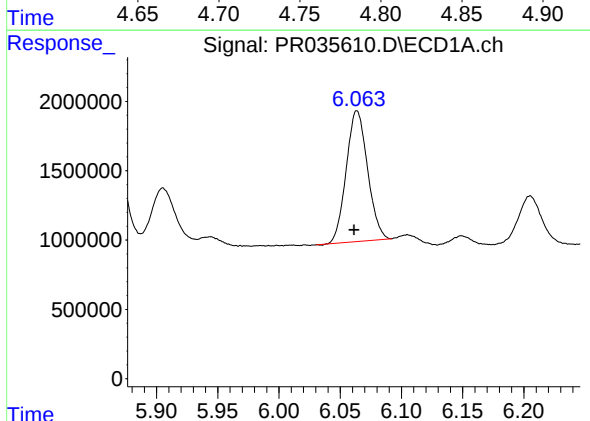
R.T.: 5.860 min
Delta R.T.: 0.003 min
Response: 20345101
Conc: 307.25 ng/ml

Instrument :
ECD_R
ClientSampleId :



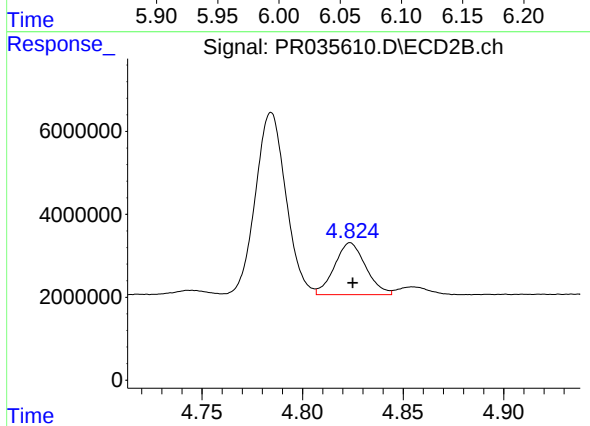
#22 AR-1248-2

R.T.: 4.784 min
Delta R.T.: 0.000 min
Response: 46309619
Conc: 379.09 ng/ml



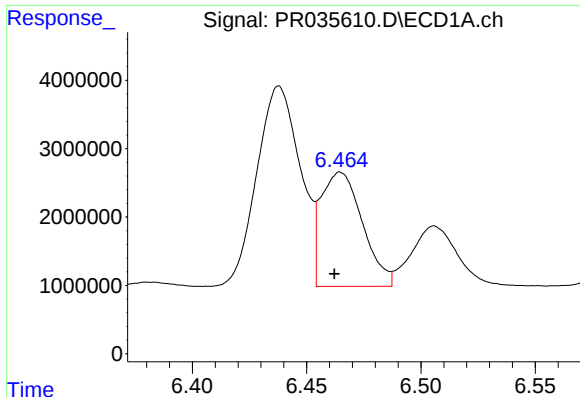
#23 AR-1248-3

R.T.: 6.064 min
Delta R.T.: 0.002 min
Response: 11434454
Conc: 146.15 ng/ml



#23 AR-1248-3

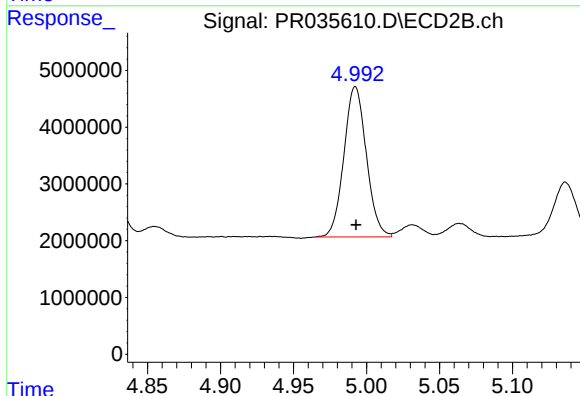
R.T.: 4.824 min
Delta R.T.: -0.001 min
Response: 13558160
Conc: 107.11 ng/ml



#24 AR-1248-4

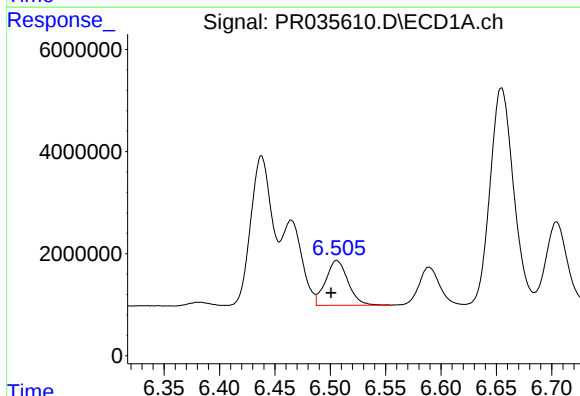
R.T.: 6.465 min
Delta R.T.: 0.003 min
Response: 21074839
Conc: 189.44 ng/ml

Instrument :
ECD_R
ClientSampleId :



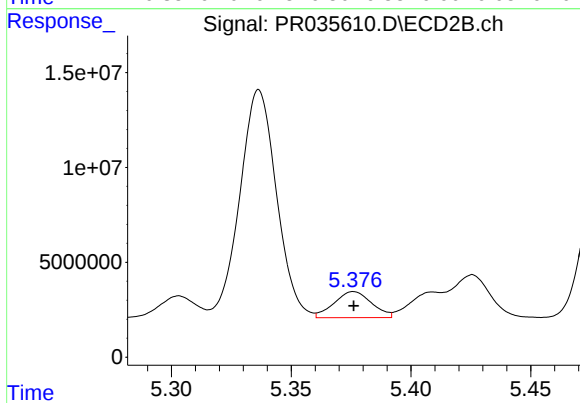
#24 AR-1248-4

R.T.: 4.992 min
Delta R.T.: 0.000 min
Response: 28354355
Conc: 174.87 ng/ml



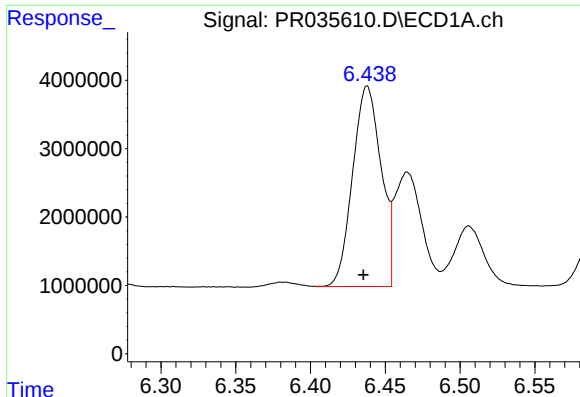
#25 AR-1248-5

R.T.: 6.506 min
Delta R.T.: 0.005 min
Response: 12381144
Conc: 123.43 ng/ml



#25 AR-1248-5

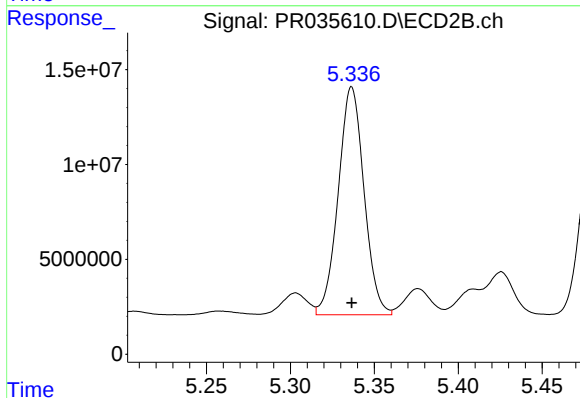
R.T.: 5.376 min
Delta R.T.: 0.000 min
Response: 14972936
Conc: 83.31 ng/ml



#26 AR-1254-1

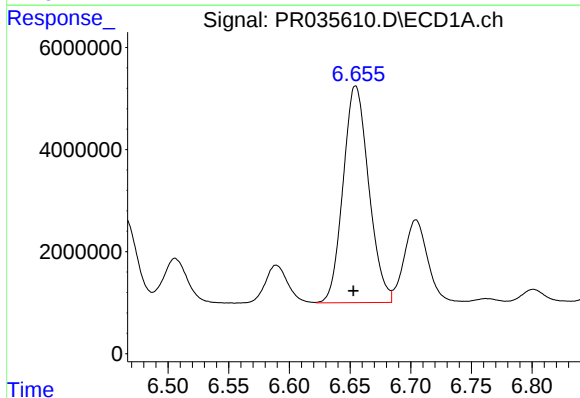
R.T.: 6.438 min
Delta R.T.: 0.002 min
Response: 38908069
Conc: 371.49 ng/ml

Instrument :
ECD_R
ClientSampleId :



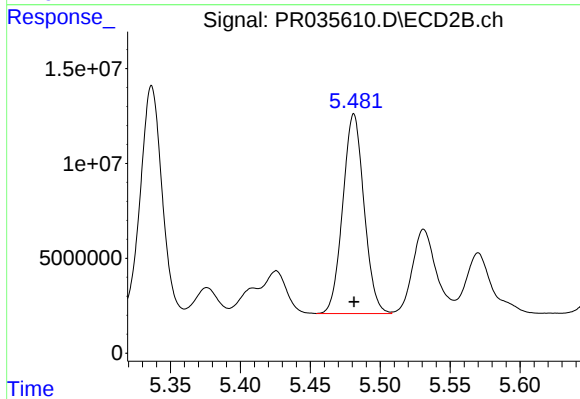
#26 AR-1254-1

R.T.: 5.337 min
Delta R.T.: 0.000 min
Response: 128336685
Conc: 468.99 ng/ml



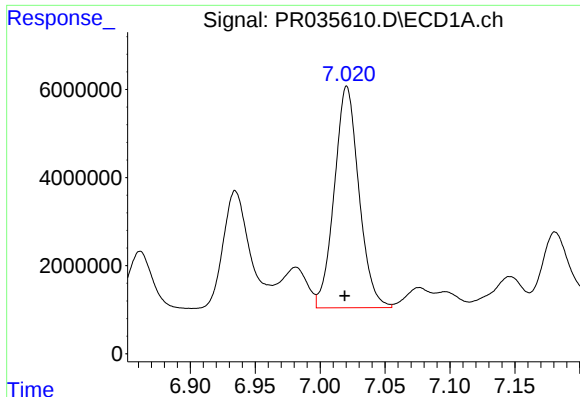
#27 AR-1254-2

R.T.: 6.655 min
Delta R.T.: 0.002 min
Response: 62448366
Conc: 338.79 ng/ml



#27 AR-1254-2

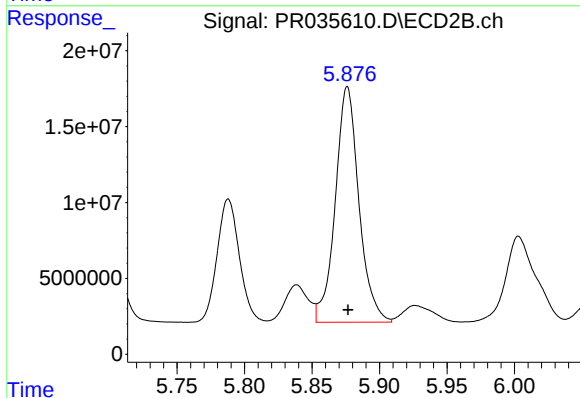
R.T.: 5.481 min
Delta R.T.: 0.000 min
Response: 111354539
Conc: 456.19 ng/ml



#28 AR-1254-3

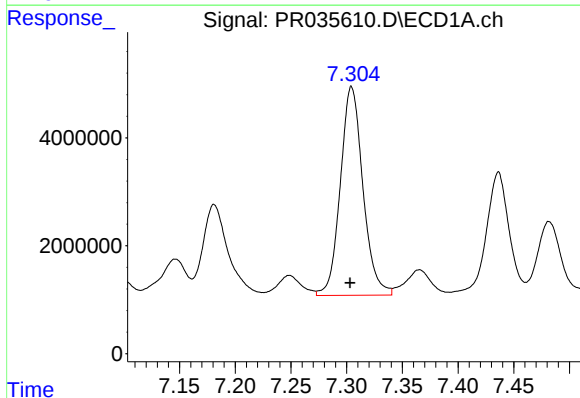
R.T.: 7.021 min
Delta R.T.: 0.002 min
Response: 66378657
Conc: 343.89 ng/ml

Instrument :
ECD_R
ClientSampleId :



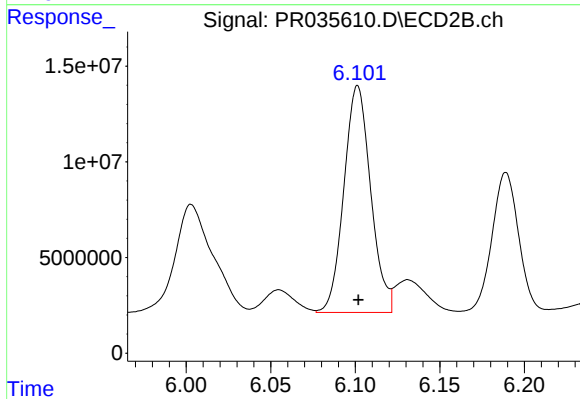
#28 AR-1254-3

R.T.: 5.876 min
Delta R.T.: 0.000 min
Response: 189263150
Conc: 441.66 ng/ml



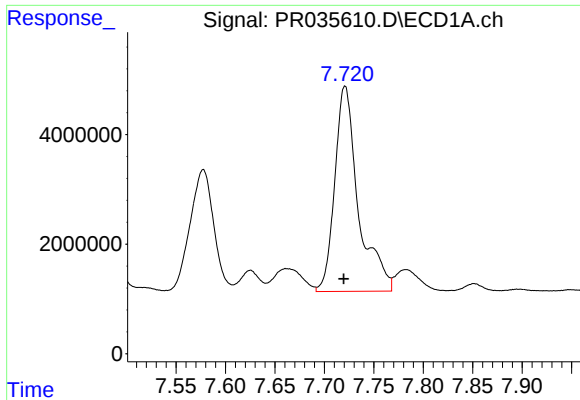
#29 AR-1254-4

R.T.: 7.304 min
Delta R.T.: 0.001 min
Response: 54647456
Conc: 292.46 ng/ml



#29 AR-1254-4

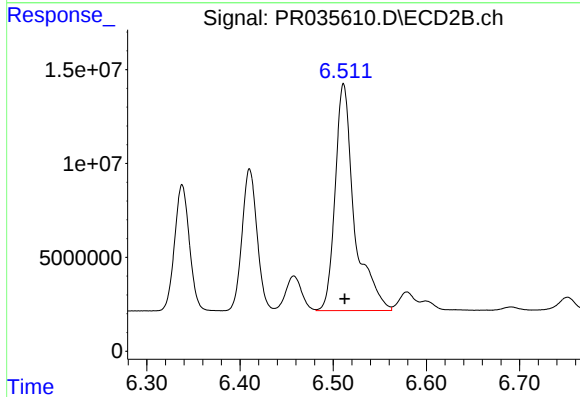
R.T.: 6.101 min
Delta R.T.: 0.000 min
Response: 130812106
Conc: 437.23 ng/ml



#30 AR-1254-5

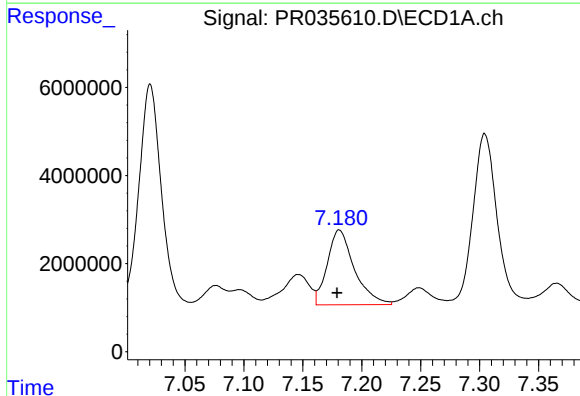
R.T.: 7.721 min
Delta R.T.: 0.001 min
Response: 62232876
Conc: 334.44 ng/ml

Instrument :
ECD_R
ClientSampleId :



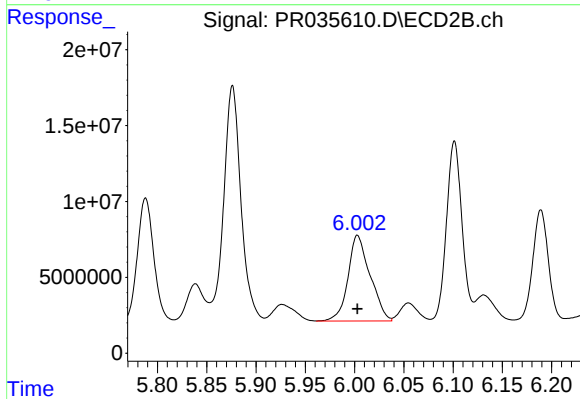
#30 AR-1254-5

R.T.: 6.511 min
Delta R.T.: -0.001 min
Response: 173019012
Conc: 416.05 ng/ml



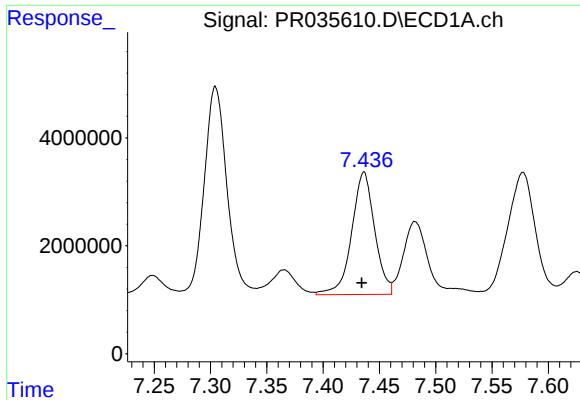
#31 AR-1260-1

R.T.: 7.181 min
Delta R.T.: 0.002 min
Response: 27181606
Conc: 95.35 ng/ml



#31 AR-1260-1

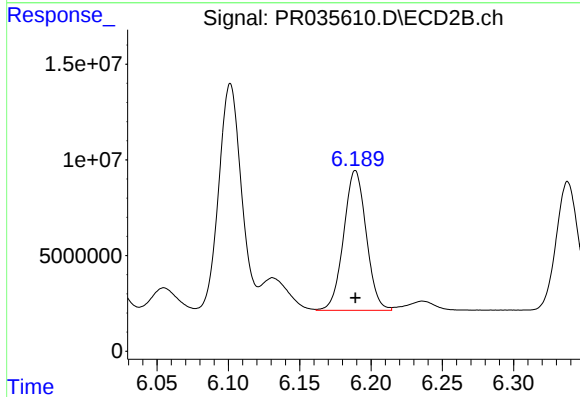
R.T.: 6.003 min
Delta R.T.: 0.000 min
Response: 88078818
Conc: 171.76 ng/ml



#32 AR-1260-2

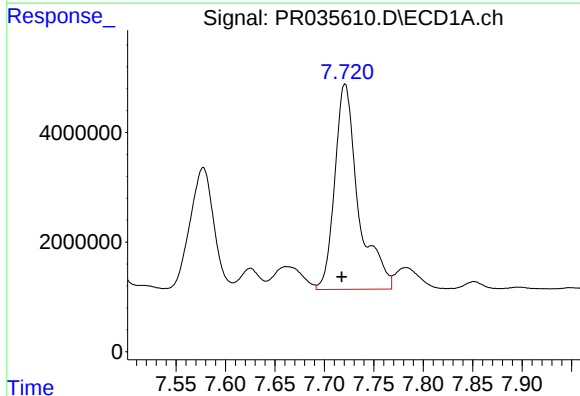
R.T.: 7.436 min
Delta R.T.: 0.002 min
Response: 32163525
Conc: 73.02 ng/ml

Instrument :
ECD_R
ClientSampleId :



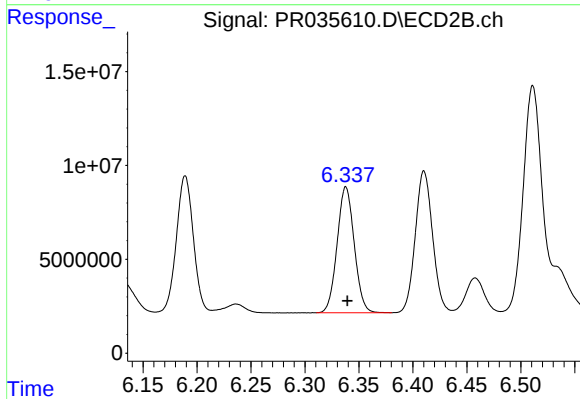
#32 AR-1260-2

R.T.: 6.189 min
Delta R.T.: 0.000 min
Response: 80438732
Conc: 112.30 ng/ml



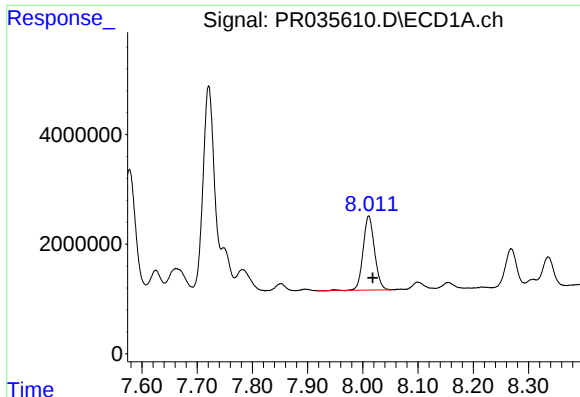
#33 AR-1260-3

R.T.: 7.721 min
Delta R.T.: 0.003 min
Response: 62232876
Conc: 144.61 ng/ml



#33 AR-1260-3

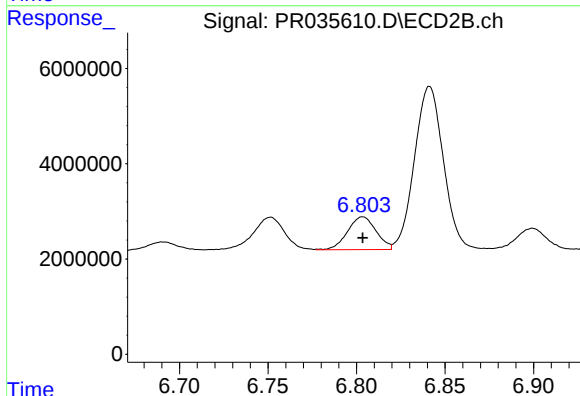
R.T.: 6.338 min
Delta R.T.: -0.001 min
Response: 73915524
Conc: 118.69 ng/ml



#34 AR-1260-4

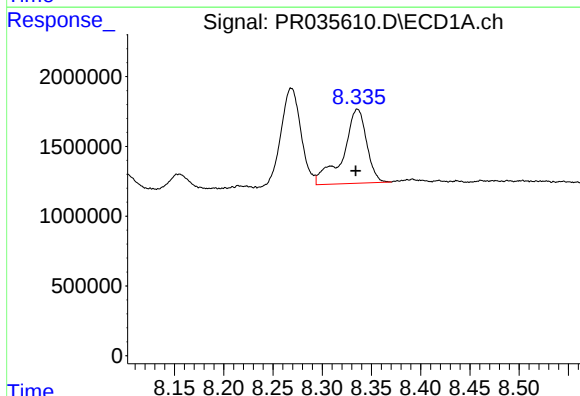
R.T.: 8.011 min
Delta R.T.: -0.007 min
Response: 19423904
Conc: 63.93 ng/ml

Instrument :
ECD_R
ClientSampleId :



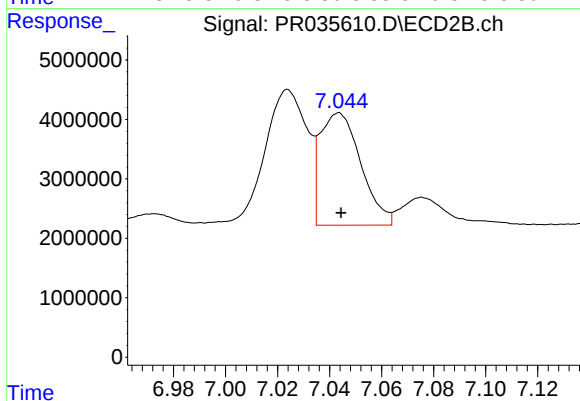
#34 AR-1260-4

R.T.: 6.804 min
Delta R.T.: 0.000 min
Response: 7716403
Conc: 14.52 ng/ml



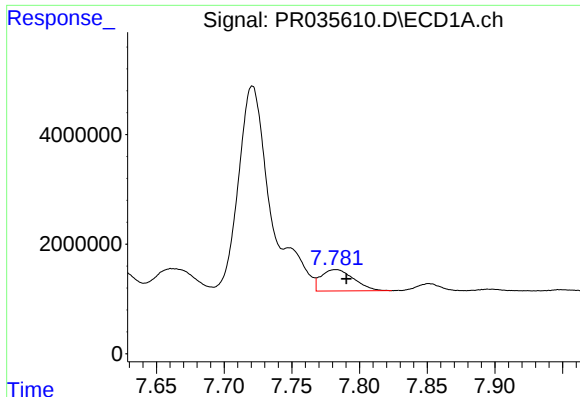
#35 AR-1260-5

R.T.: 8.336 min
Delta R.T.: 0.002 min
Response: 8810741
Conc: 12.58 ng/ml



#35 AR-1260-5

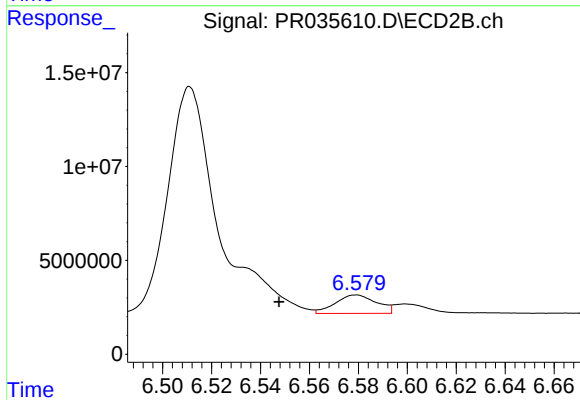
R.T.: 7.043 min
Delta R.T.: 0.000 min
Response: 20537758
Conc: 13.54 ng/ml



#36 AR-1262-1

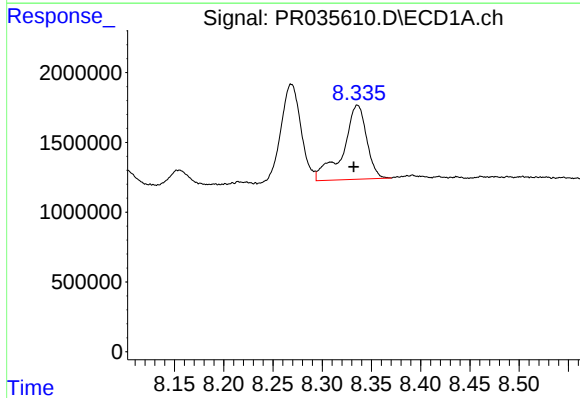
R.T.: 7.783 min
Delta R.T.: -0.008 min
Response: 6550750
Conc: 20.88 ng/ml

Instrument :
ECD_R
ClientSampleId :



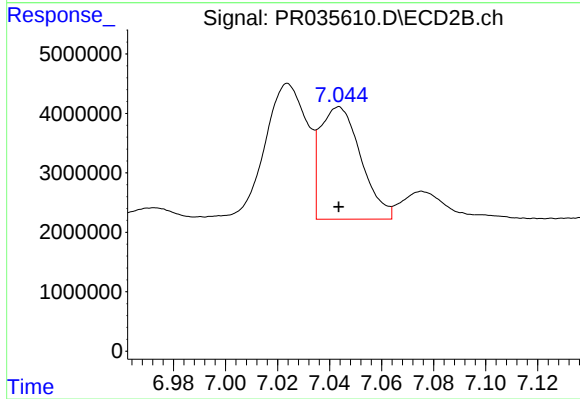
#36 AR-1262-1

R.T.: 6.579 min
Delta R.T.: 0.031 min
Response: 11506622
Conc: 21.61 ng/ml



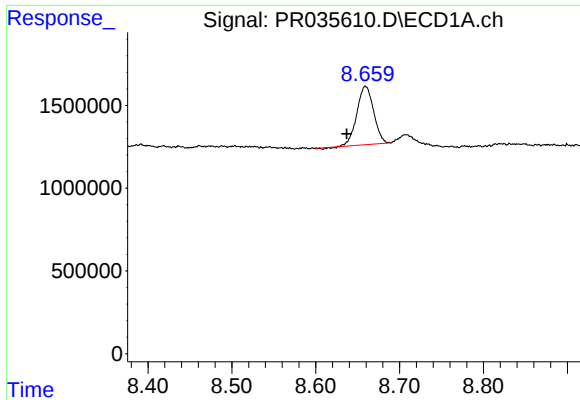
#37 AR-1262-2

R.T.: 8.336 min
Delta R.T.: 0.004 min
Response: 8810741
Conc: 17.45 ng/ml



#37 AR-1262-2

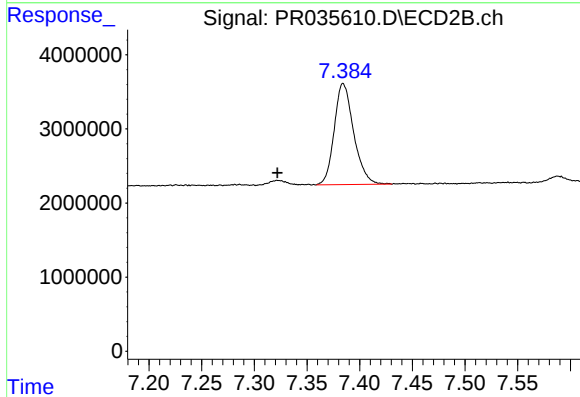
R.T.: 7.043 min
Delta R.T.: 0.000 min
Response: 20537758
Conc: 20.20 ng/ml



#38 AR-1262-3

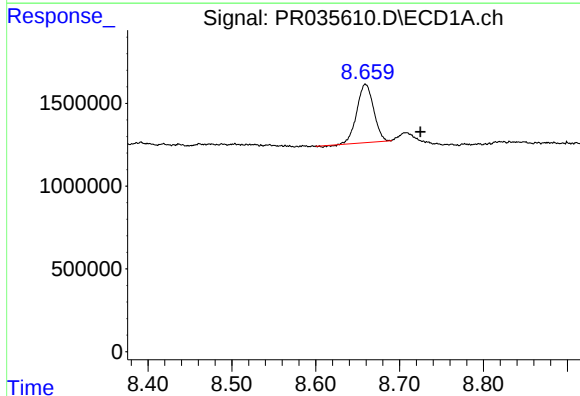
R.T.: 8.659 min
Delta R.T.: 0.023 min
Response: 4880350
Conc: 15.72 ng/ml

Instrument :
ECD_R
ClientSampleId :



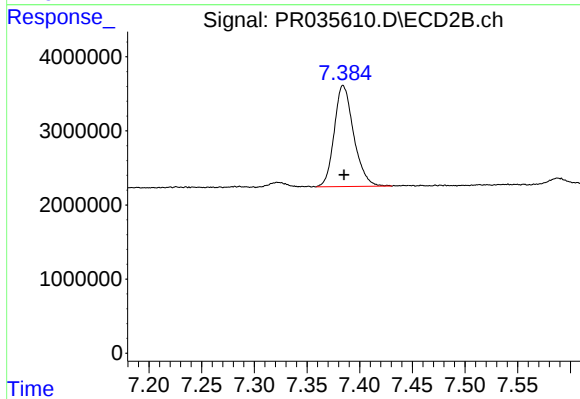
#38 AR-1262-3

R.T.: 7.384 min
Delta R.T.: 0.063 min
Response: 17509680
Conc: 42.61 ng/ml



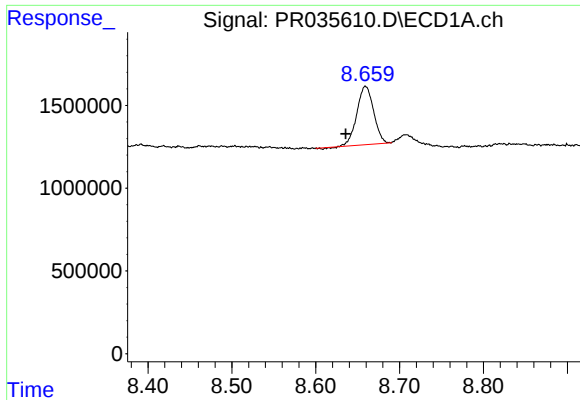
#39 AR-1262-4

R.T.: 8.659 min
Delta R.T.: -0.066 min
Response: 4880350
Conc: 22.67 ng/ml



#39 AR-1262-4

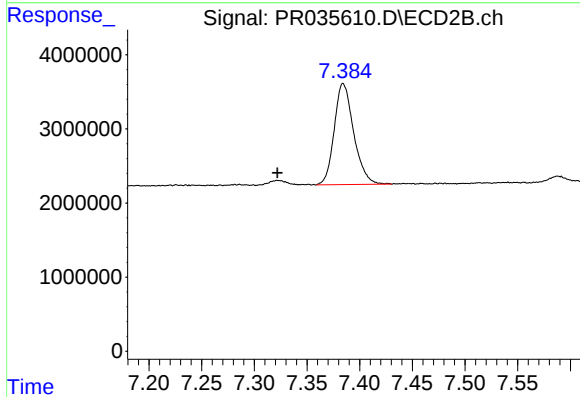
R.T.: 7.384 min
Delta R.T.: 0.000 min
Response: 17509680
Conc: 24.12 ng/ml



#41 AR-1268-1

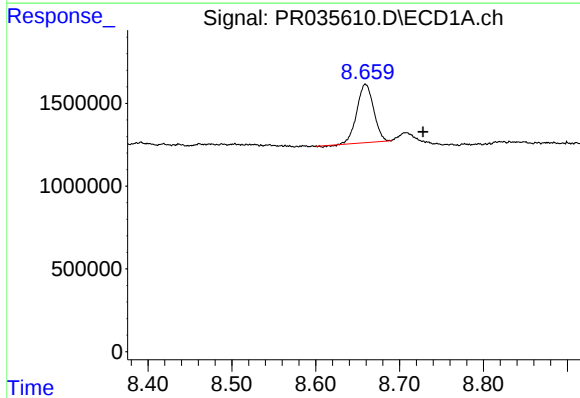
R.T.: 8.659 min
Delta R.T.: 0.023 min
Response: 4880350
Conc: 5.25 ng/ml

Instrument :
ECD_R
ClientSampleId :



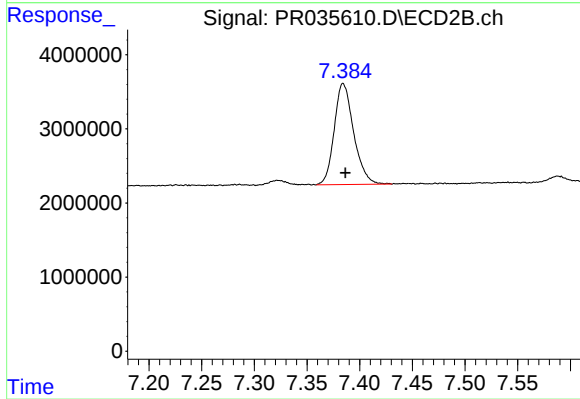
#41 AR-1268-1

R.T.: 7.384 min
Delta R.T.: 0.062 min
Response: 17509680
Conc: 9.17 ng/ml



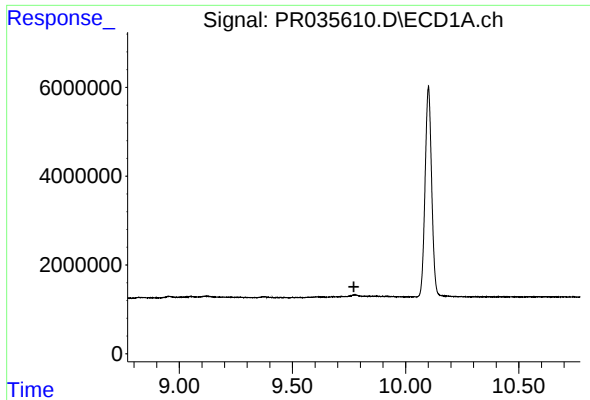
#42 AR-1268-2

R.T.: 8.659 min
Delta R.T.: -0.069 min
Response: 4880350
Conc: 6.53 ng/ml



#42 AR-1268-2

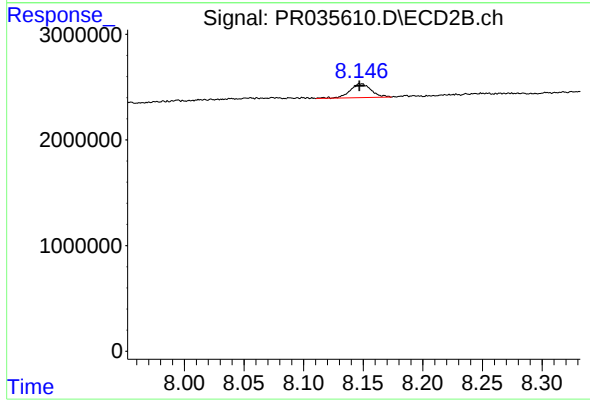
R.T.: 7.384 min
Delta R.T.: -0.002 min
Response: 17509680
Conc: 10.30 ng/ml



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T.: 9.771 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



#45 AR-1268-5

R.T.: 8.148 min
Delta R.T.: 0.001 min
Response: 1630774
Conc: 0.38 ng/ml