

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR121724\
 Data File : PR069748.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 17 Dec 2024 23:31
 Operator : AJ\MA
 Sample : AR1254CCC400
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 18 02:27:47 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR112124CLP.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Nov 22 04:30:58 2024
 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...	3.633	2.964	19371041	116.3E6	18.518	18.680
2)	SA Decachlor...	9.522	8.240	19974911	126.3E6	37.191	33.520
Target Compounds							
3)	L1 AR-1016-1	4.854	4.084	104325	2140118	3.264	10.691 #
4)	L1 AR-1016-2	4.854	4.102	104325	1642940	2.202	5.770 #
5)	L1 AR-1016-3	0.000	4.283	0	1170489	N.D.	7.661 #
6)	L1 AR-1016-4	0.000	4.333	0	46860422	N.D.	378.573 #
7)	L1 AR-1016-5	5.356	4.551	4469168	27108446	186.509	179.097
8)	L2 AR-1221-1	0.000	3.126f	0	534911	N.D.	7.140 #
9)	L2 AR-1221-2	0.000	3.269	0	1697561	N.D.	32.072 #
10)	L2 AR-1221-3	0.000	3.351	0	735155	N.D.	4.379 #
11)	L3 AR-1232-1	0.000	3.351	0	735155	N.D.	5.479 #
12)	L3 AR-1232-2	0.000	4.102	0	1642940	N.D.	12.446 #
13)	L3 AR-1232-3	4.854	4.283	104325	1170489	4.812	17.019 #
14)	L3 AR-1232-4	0.000	4.374	0	13410130	N.D.	225.268 #
15)	L3 AR-1232-5	5.145	4.551	7619438	27108446	1024.990	429.238 #
16)	L4 AR-1242-1	4.854	4.084	104325	2140118	3.950	12.800 #
17)	L4 AR-1242-2	4.854	4.102	104325	1642940	2.638	6.915 #
18)	L4 AR-1242-3	0.000	4.283	0	1170489	N.D.	9.181 #
19)	L4 AR-1242-4	0.000	4.374	0	13410130	N.D.	110.679 #
20)	L4 AR-1242-5	5.831	4.923	4095190	106.5E6	199.726	738.428 #
21)	L5 AR-1248-1	4.854	4.084	104325	2140118	5.311	17.146 #
22)	L5 AR-1248-2	5.145	4.333	7619438	46860422	277.460	270.477
23)	L5 AR-1248-3	5.356	4.374	4469168	13410130	139.958	76.648 #
24)	L5 AR-1248-4	5.790	4.551	6373297	27108446	182.816	132.046 #
25)	L5 AR-1248-5	5.831	4.963	4095190	32780946	118.418	166.704 #
26)	L6 AR-1254-1	5.759	4.923	13258470	106.5E6	368.921	356.900
27)	L6 AR-1254-2	5.997	5.084	20260548	91535403	368.173	357.400
28)	L6 AR-1254-3	6.388	5.507	21113761	139.4E6	369.582	352.935
29)	L6 AR-1254-4	6.701	5.755	15251571	86925415	375.174	354.951
30)	L6 AR-1254-5	7.155	6.201	15859189	120.7E6	370.613	345.909
31)	L7 AR-1260-1	6.568	5.650	8747353	68669291	211.948	271.055 #
32)	L7 AR-1260-2	6.851	5.854	9475300	55356661	198.582	186.781
33)	L7 AR-1260-3	7.217	6.009	785835	54896668	21.450	193.704 #
34)	L7 AR-1260-4	7.464	6.520	6407906	5874287	154.055	24.322 #
35)	L7 AR-1260-5	7.824	6.786	2022243	13634789	26.505	23.905
36)	L8 AR-1262-1	7.217	6.272	785835	9382965	14.733	26.305 #
37)	L8 AR-1262-2	7.824	6.786	2022243	13634789	23.298	21.476
38)	L8 AR-1262-3	8.138	7.090	1621155	612953	27.541	2.452 #
39)	L8 AR-1262-4	8.184	7.154	294784	13555602	6.494	28.549 #
40)	L8 AR-1262-5	0.000	7.698	0	489041	N.D.	2.243 #
41)	L9 AR-1268-1	8.138	7.090	1621155	612953	15.860	0.835 #

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Operator : AJ\MA
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Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 18 02:27:47 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR112124CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Nov 22 04:30:58 2024
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	8.184f	7.154	294784	13555602	3.206	19.805 #
43) L9	AR-1268-3	0.000	7.385	0	509009	N.D.	0.886 #
44) L9	AR-1268-4	0.000	7.698	0	489041	N.D.	1.978 #
45) L9	AR-1268-5	0.000	7.994	0	1389055	N.D.	0.759 #

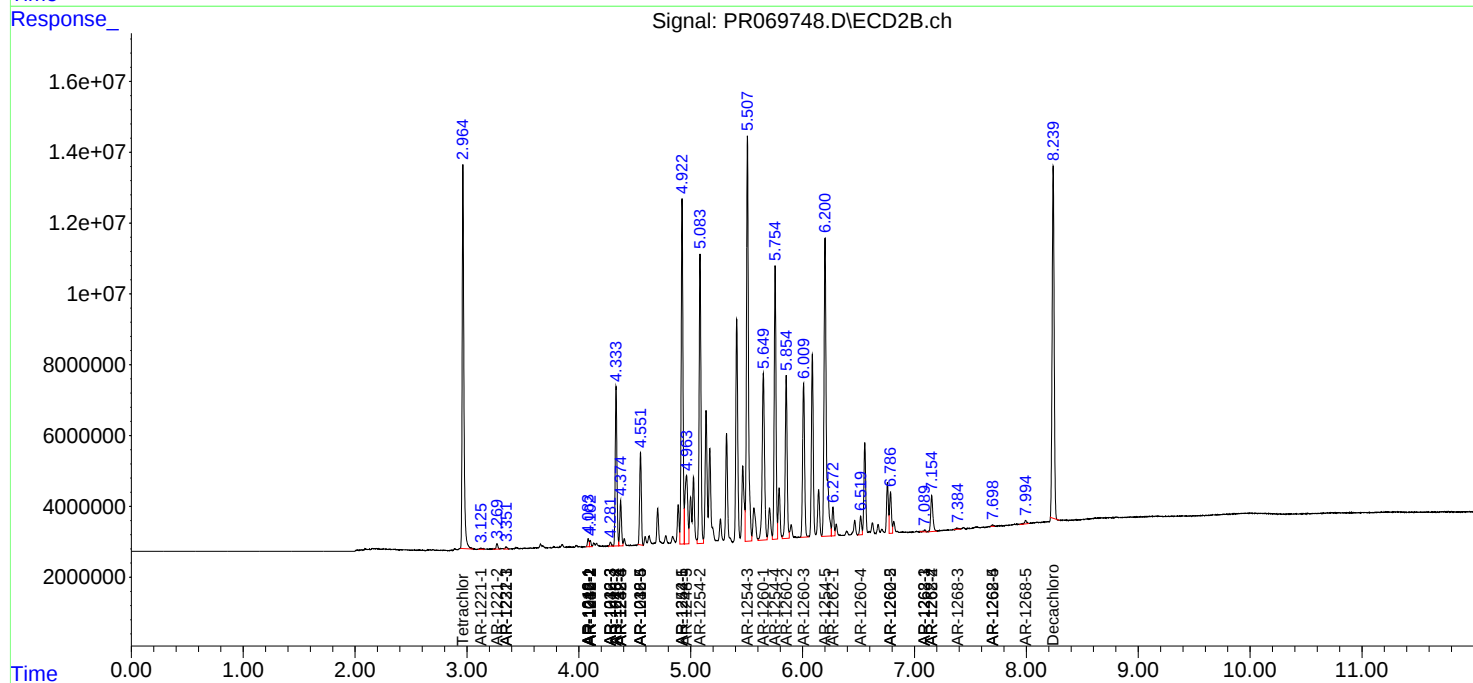
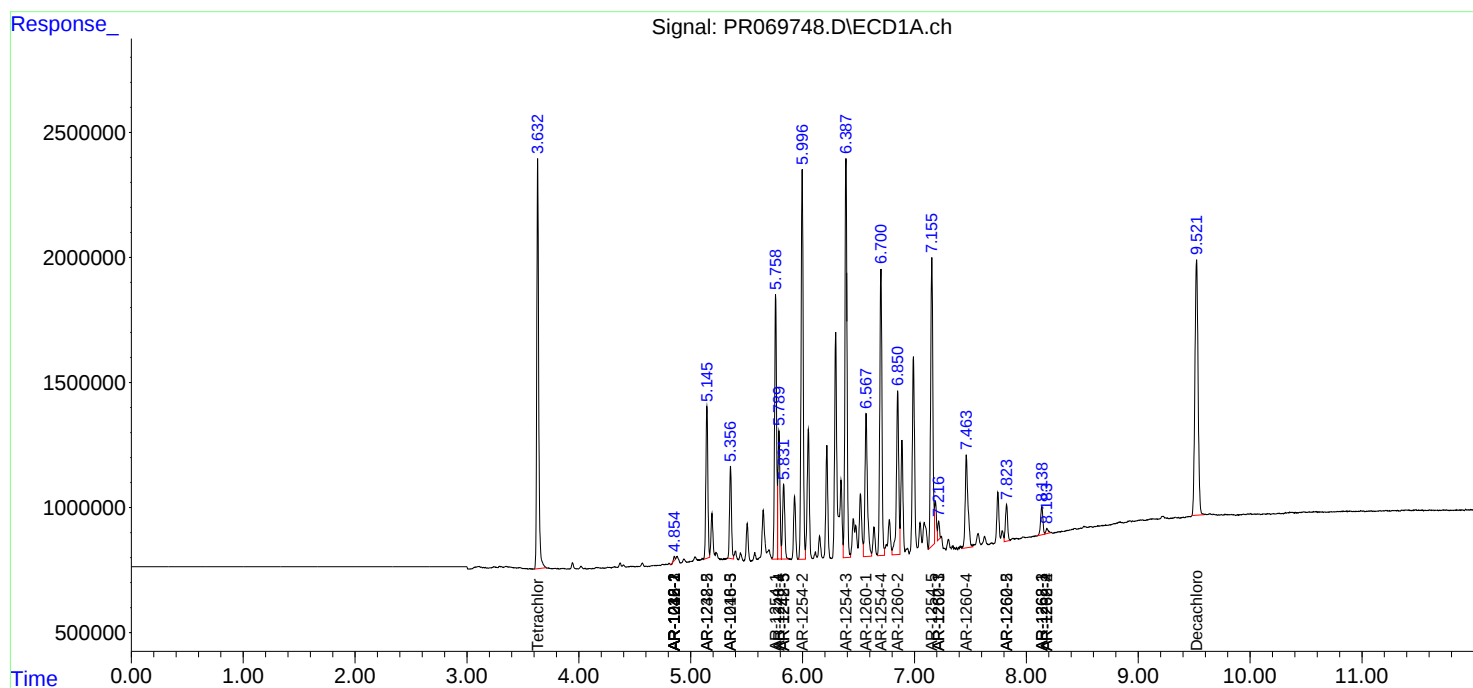
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

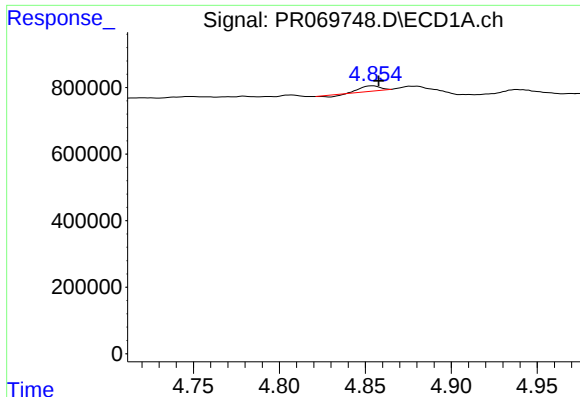
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR121724\
Data File : PR069748.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 17 Dec 2024 23:31
Operator : AJ\MA
Sample : AR1254CCC400
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 18 02:27:47 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR112124CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Nov 22 04:30:58 2024
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

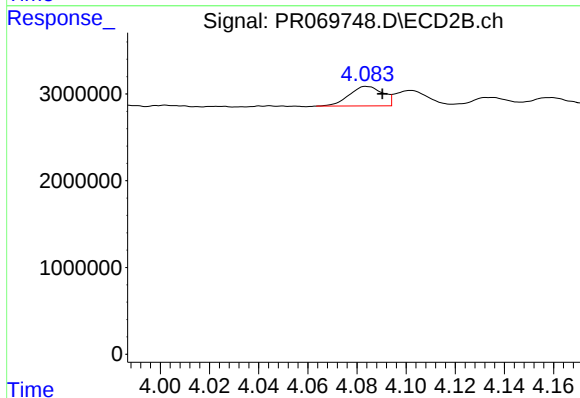




#3 AR-1016-1

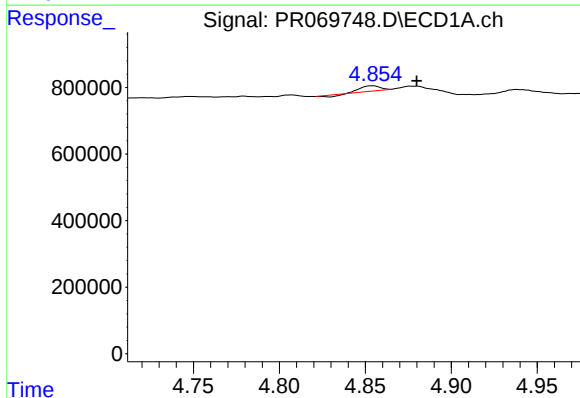
R.T.: 4.854 min
Delta R.T.: -0.004 min
Response: 104325
Conc: 3.26 ng/ml

Instrument :
ECD_R
ClientSampleId :



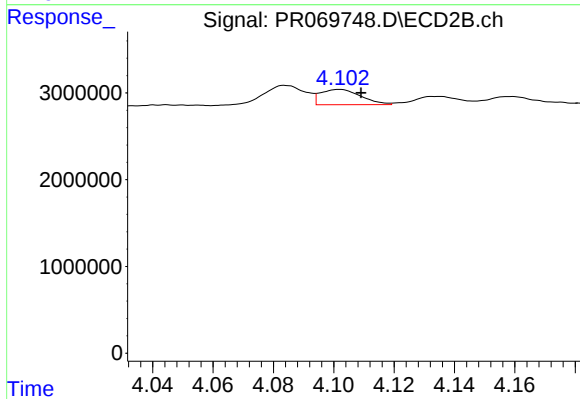
#3 AR-1016-1

R.T.: 4.084 min
Delta R.T.: -0.006 min
Response: 2140118
Conc: 10.69 ng/ml



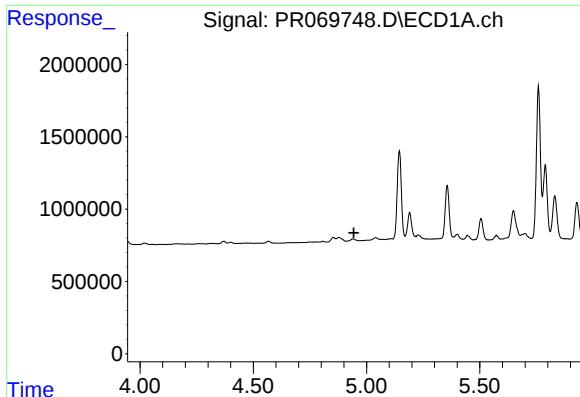
#4 AR-1016-2

R.T.: 4.854 min
Delta R.T.: -0.026 min
Response: 104325
Conc: 2.20 ng/ml



#4 AR-1016-2

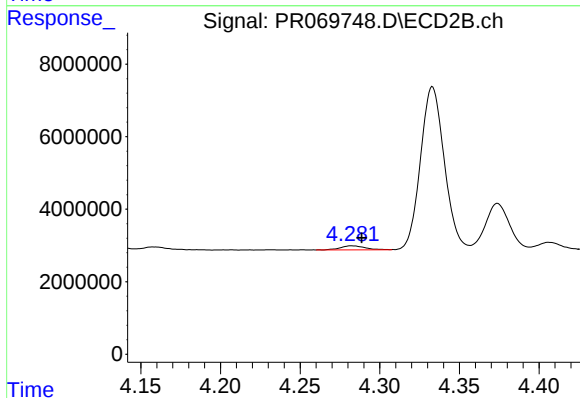
R.T.: 4.102 min
Delta R.T.: -0.007 min
Response: 1642940
Conc: 5.77 ng/ml



#5 AR-1016-3

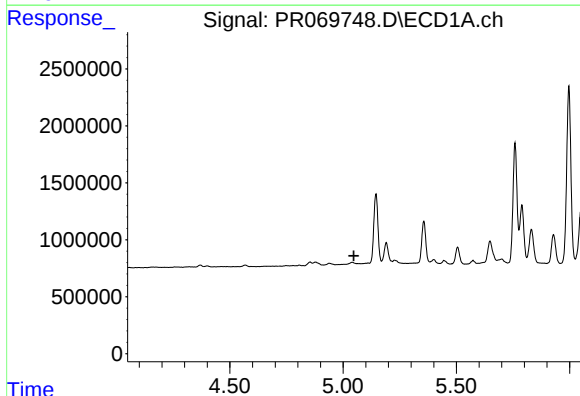
R.T.: 0.000 min
Exp R.T.: 4.944 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



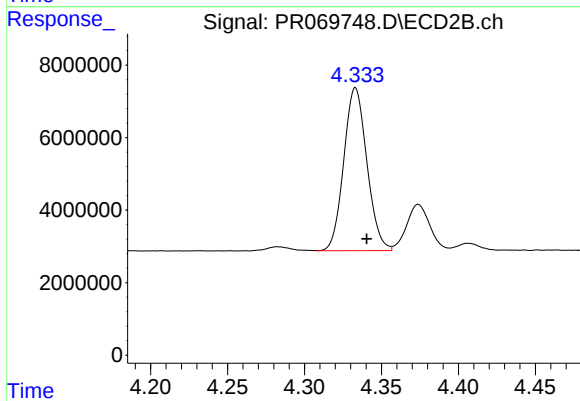
#5 AR-1016-3

R.T.: 4.283 min
Delta R.T.: -0.006 min
Response: 1170489
Conc: 7.66 ng/ml



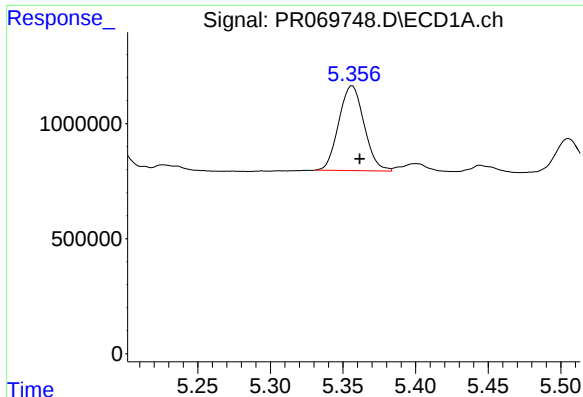
#6 AR-1016-4

R.T.: 0.000 min
Exp R.T.: 5.047 min
Response: 0
Conc: N.D.



#6 AR-1016-4

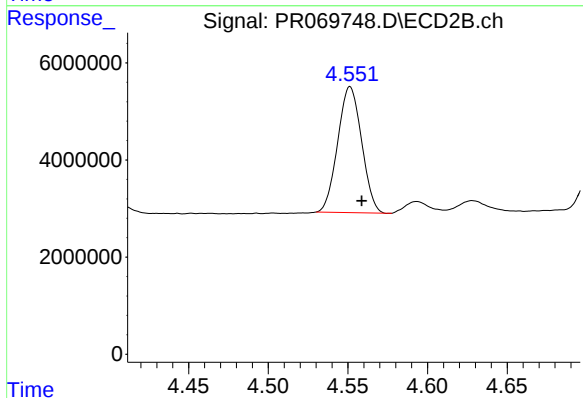
R.T.: 4.333 min
Delta R.T.: -0.007 min
Response: 46860422
Conc: 378.57 ng/ml



#7 AR-1016-5

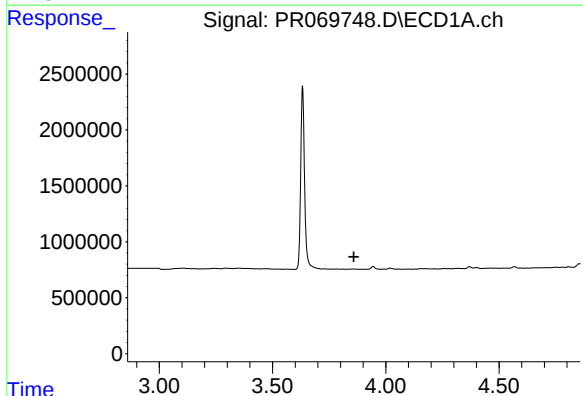
R.T.: 5.356 min
Delta R.T.: -0.005 min
Response: 4469168
Conc: 186.51 ng/ml

Instrument :
ECD_R
ClientSampleId :



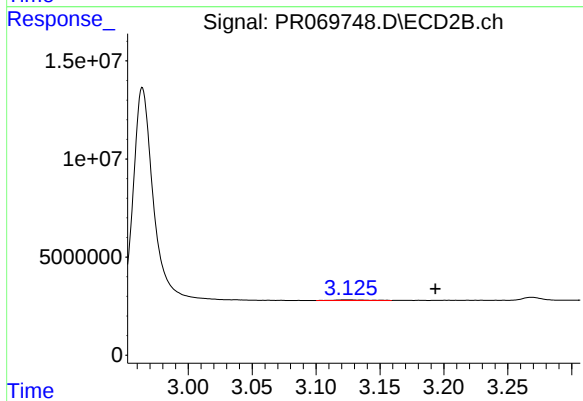
#7 AR-1016-5

R.T.: 4.551 min
Delta R.T.: -0.007 min
Response: 27108446
Conc: 179.10 ng/ml



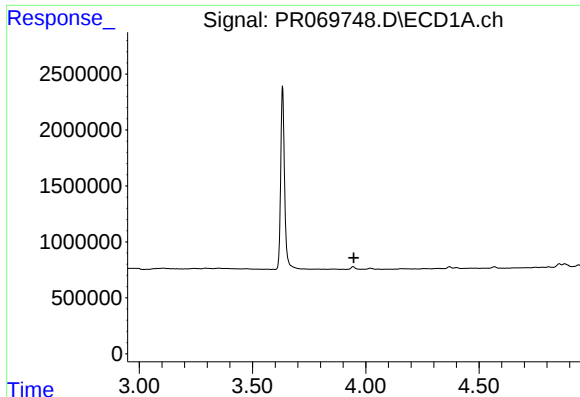
#8 AR-1221-1

R.T.: 0.000 min
Exp R.T. : 3.859 min
Response: 0
Conc: N.D.



#8 AR-1221-1

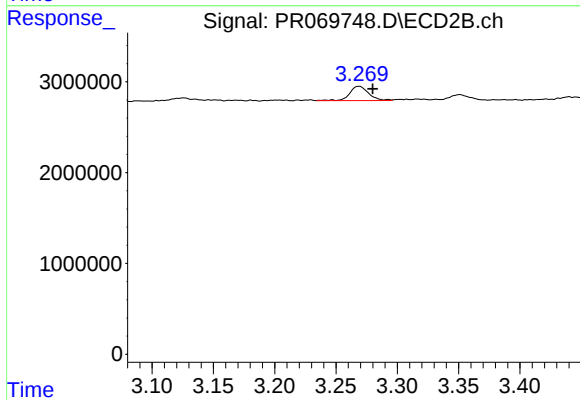
R.T.: 3.126 min
Delta R.T.: -0.067 min
Response: 534911
Conc: 7.14 ng/ml



#9 AR-1221-2

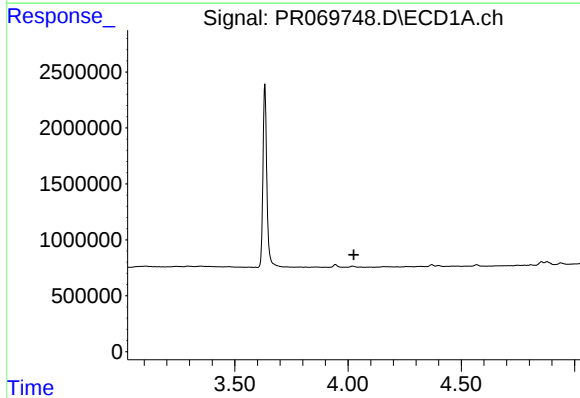
R.T.: 0.000 min
Exp R.T.: 3.947 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



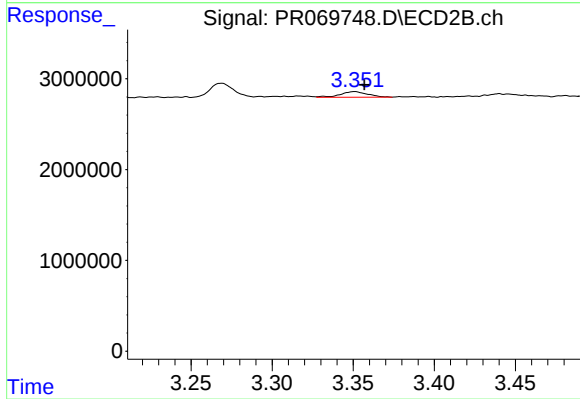
#9 AR-1221-2

R.T.: 3.269 min
Delta R.T.: -0.011 min
Response: 1697561
Conc: 32.07 ng/ml



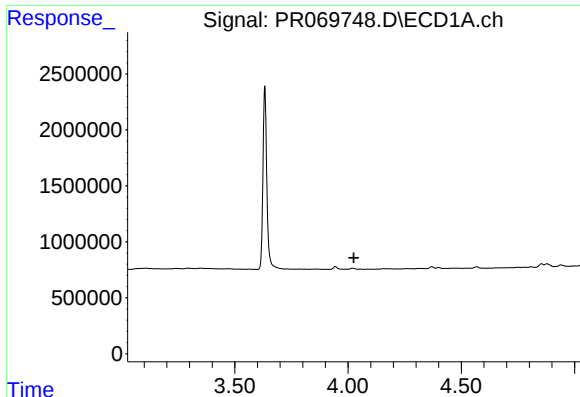
#10 AR-1221-3

R.T.: 0.000 min
Exp R.T.: 4.025 min
Response: 0
Conc: N.D.



#10 AR-1221-3

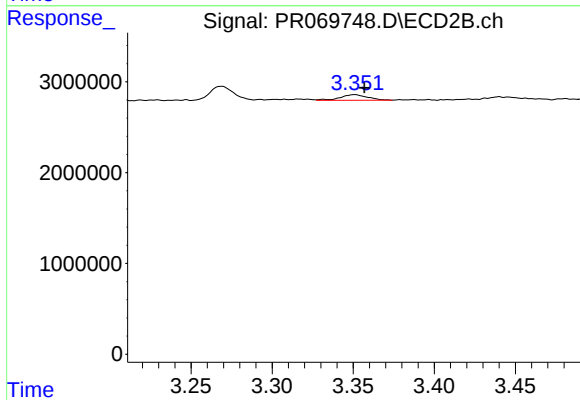
R.T.: 3.351 min
Delta R.T.: -0.006 min
Response: 735155
Conc: 4.38 ng/ml



#11 AR-1232-1

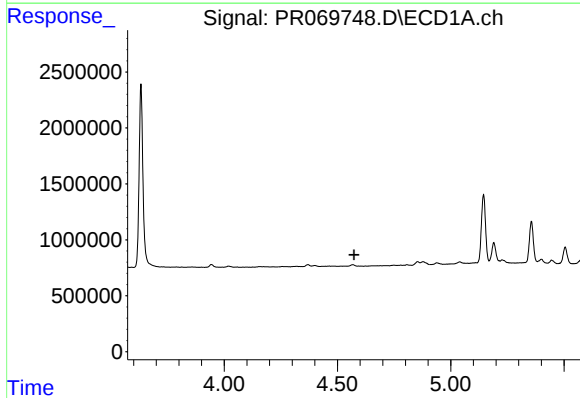
R.T.: 0.000 min
Exp R.T.: 4.026 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



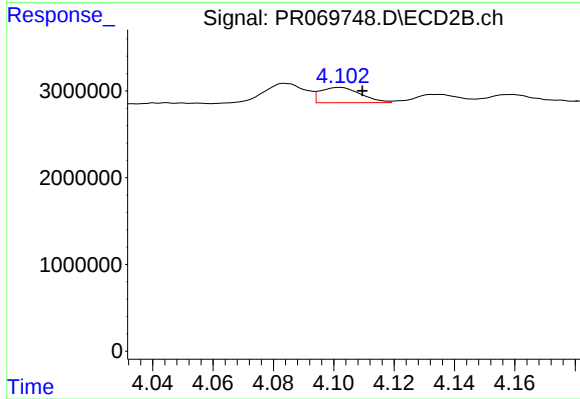
#11 AR-1232-1

R.T.: 3.351 min
Delta R.T.: -0.006 min
Response: 735155
Conc: 5.48 ng/ml



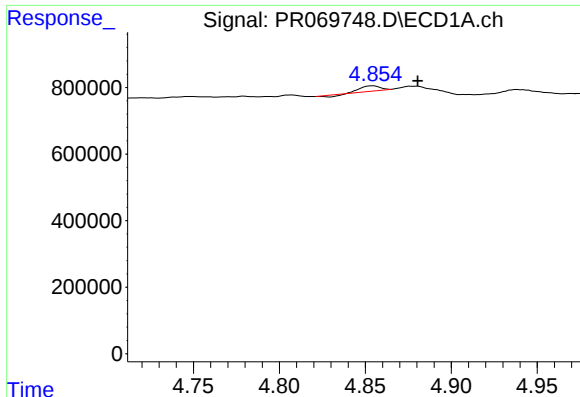
#12 AR-1232-2

R.T.: 0.000 min
Exp R.T.: 4.573 min
Response: 0
Conc: N.D.



#12 AR-1232-2

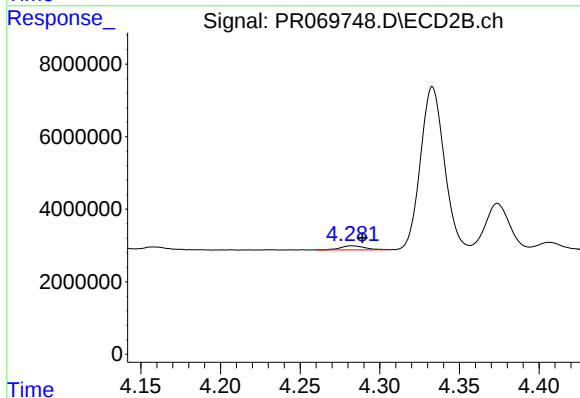
R.T.: 4.102 min
Delta R.T.: -0.008 min
Response: 1642940
Conc: 12.45 ng/ml



#13 AR-1232-3

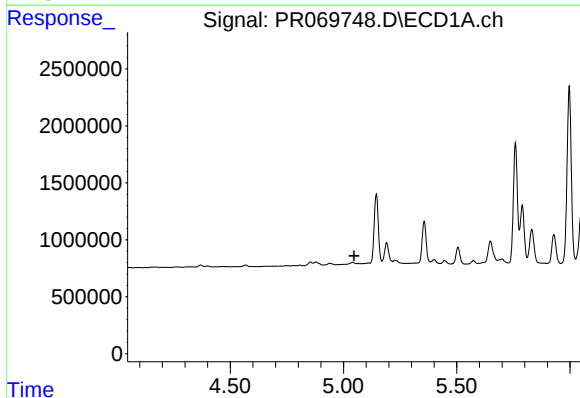
R.T.: 4.854 min
Delta R.T.: -0.026 min
Response: 104325
Conc: 4.81 ng/ml

Instrument :
ECD_R
ClientSampleId :



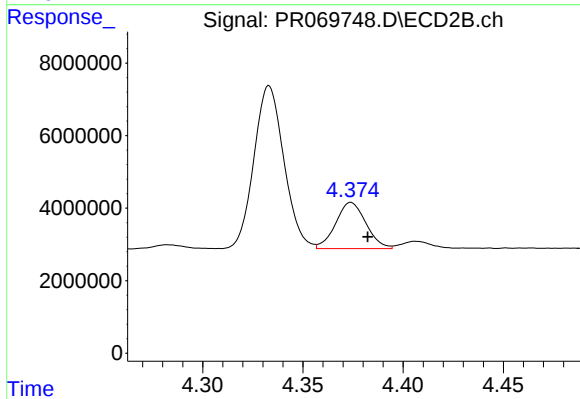
#13 AR-1232-3

R.T.: 4.283 min
Delta R.T.: -0.006 min
Response: 1170489
Conc: 17.02 ng/ml



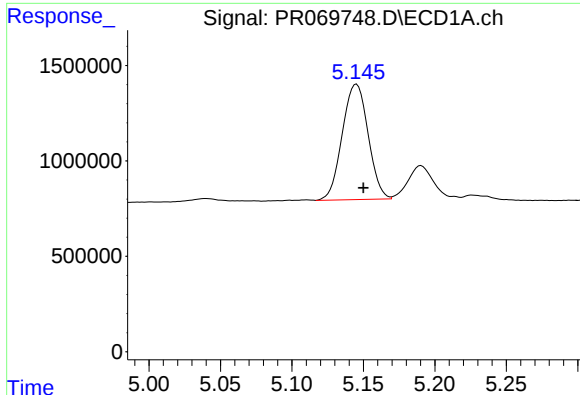
#14 AR-1232-4

R.T.: 0.000 min
Exp R.T. : 5.047 min
Response: 0
Conc: N.D.



#14 AR-1232-4

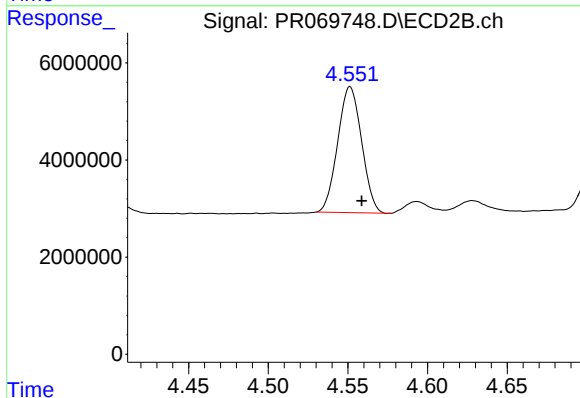
R.T.: 4.374 min
Delta R.T.: -0.008 min
Response: 13410130
Conc: 225.27 ng/ml



#15 AR-1232-5

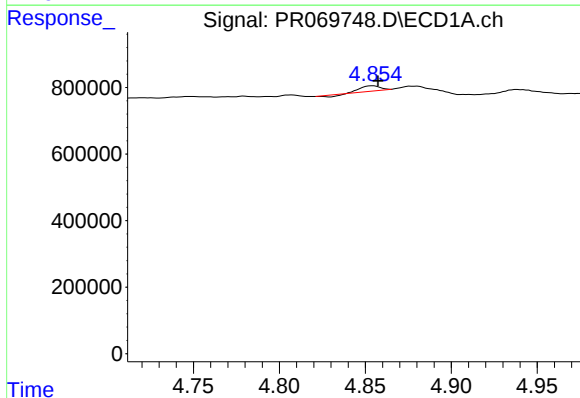
R.T.: 5.145 min
Delta R.T.: -0.005 min
Response: 7619438
Conc: 1024.99 ng/ml

Instrument :
ECD_R
ClientSampleId :



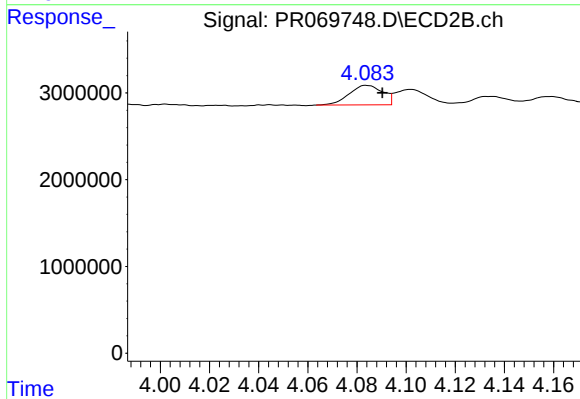
#15 AR-1232-5

R.T.: 4.551 min
Delta R.T.: -0.007 min
Response: 27108446
Conc: 429.24 ng/ml



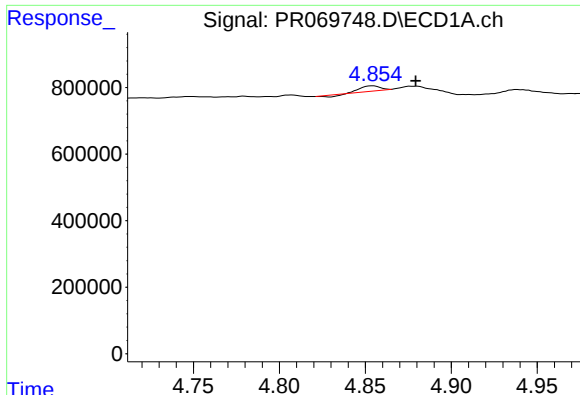
#16 AR-1242-1

R.T.: 4.854 min
Delta R.T.: -0.003 min
Response: 104325
Conc: 3.95 ng/ml



#16 AR-1242-1

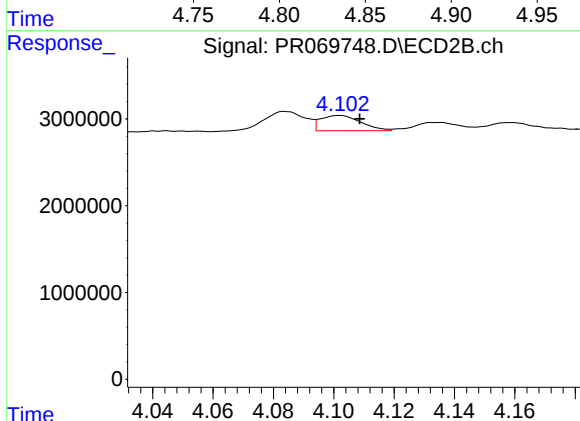
R.T.: 4.084 min
Delta R.T.: -0.006 min
Response: 2140118
Conc: 12.80 ng/ml



#17 AR-1242-2

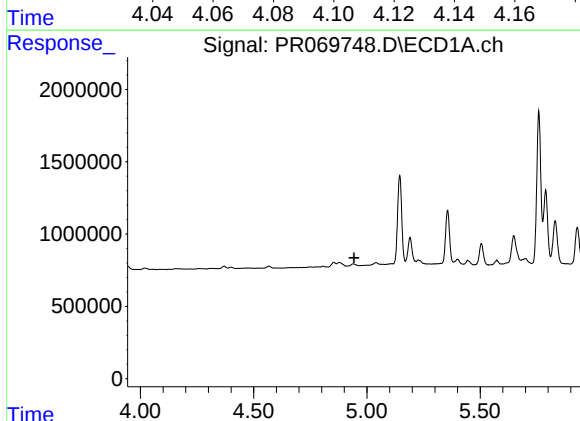
R.T.: 4.854 min
Delta R.T.: -0.025 min
Response: 104325
Conc: 2.64 ng/ml

Instrument :
ECD_R
ClientSampleId :



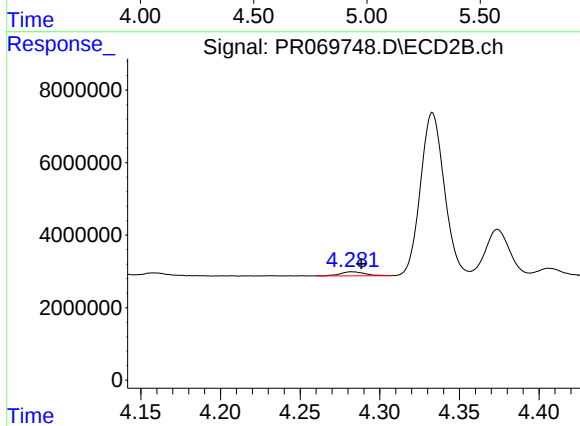
#17 AR-1242-2

R.T.: 4.102 min
Delta R.T.: -0.007 min
Response: 1642940
Conc: 6.91 ng/ml



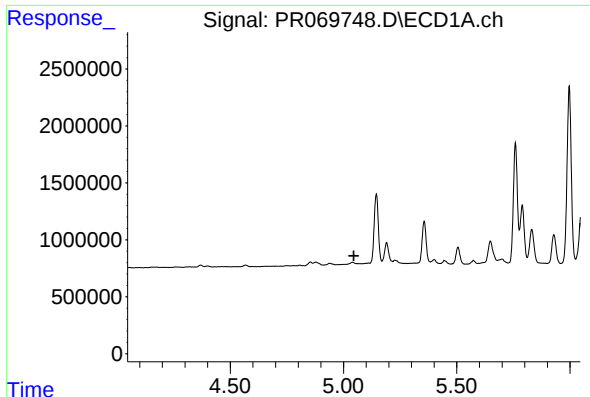
#18 AR-1242-3

R.T.: 0.000 min
Exp R.T. : 4.943 min
Response: 0
Conc: N.D.



#18 AR-1242-3

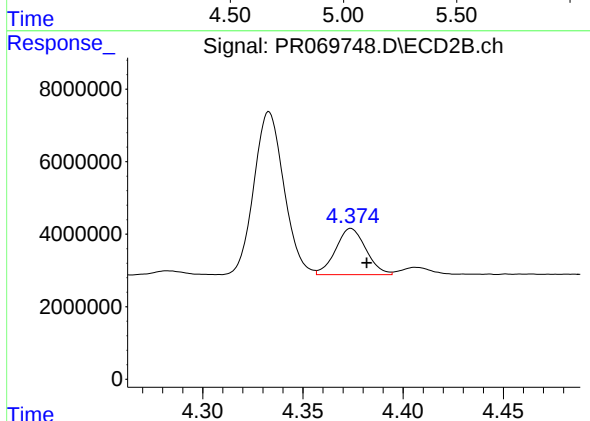
R.T.: 4.283 min
Delta R.T.: -0.006 min
Response: 1170489
Conc: 9.18 ng/ml



#19 AR-1242-4

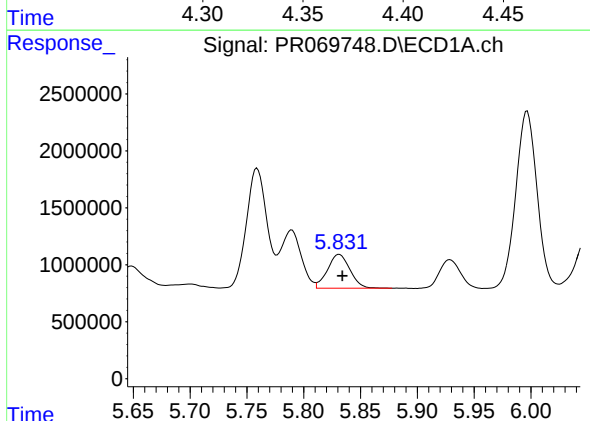
R.T.: 0.000 min
Exp R.T.: 5.046 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



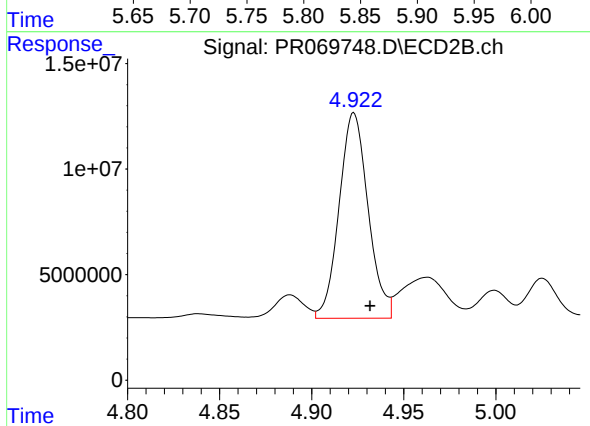
#19 AR-1242-4

R.T.: 4.374 min
Delta R.T.: -0.008 min
Response: 13410130
Conc: 110.68 ng/ml



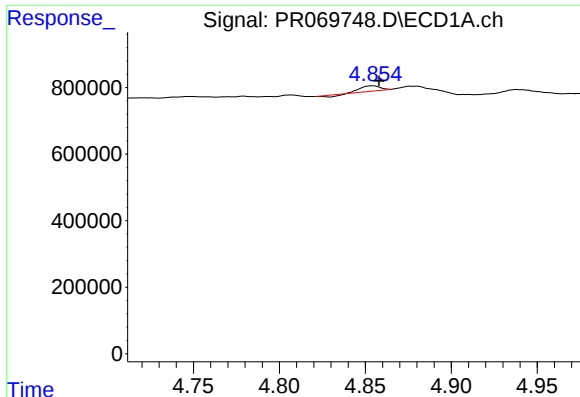
#20 AR-1242-5

R.T.: 5.831 min
Delta R.T.: -0.003 min
Response: 4095190
Conc: 199.73 ng/ml



#20 AR-1242-5

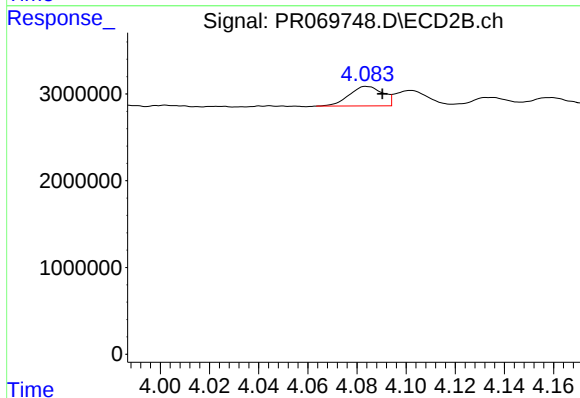
R.T.: 4.923 min
Delta R.T.: -0.009 min
Response: 106494553
Conc: 738.43 ng/ml



#21 AR-1248-1

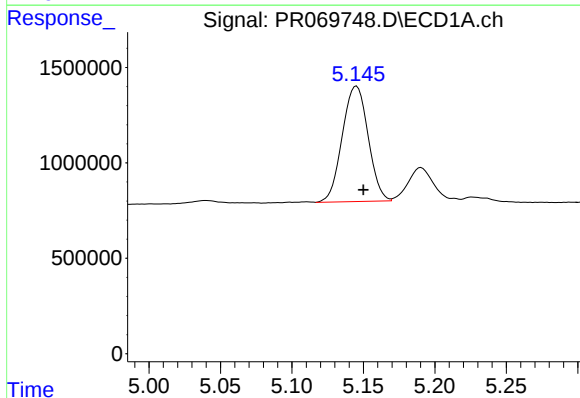
R.T.: 4.854 min
Delta R.T.: -0.004 min
Response: 104325
Conc: 5.31 ng/ml

Instrument :
ECD_R
ClientSampleId :



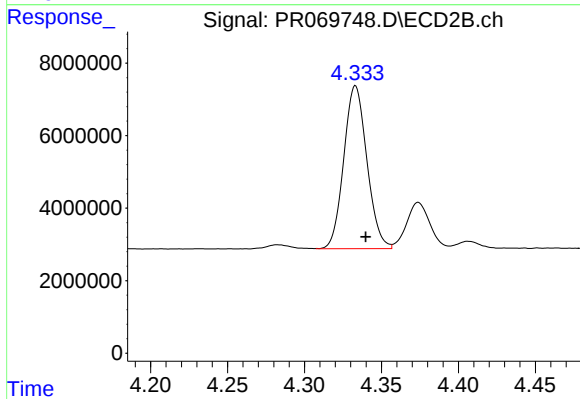
#21 AR-1248-1

R.T.: 4.084 min
Delta R.T.: -0.006 min
Response: 2140118
Conc: 17.15 ng/ml



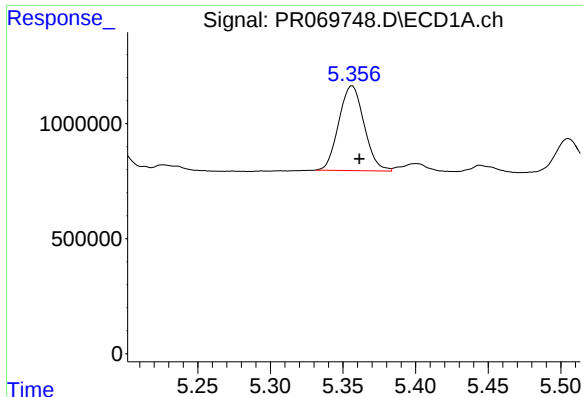
#22 AR-1248-2

R.T.: 5.145 min
Delta R.T.: -0.005 min
Response: 7619438
Conc: 277.46 ng/ml



#22 AR-1248-2

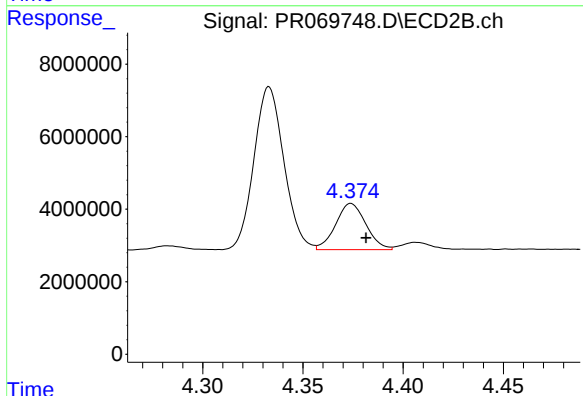
R.T.: 4.333 min
Delta R.T.: -0.007 min
Response: 46860422
Conc: 270.48 ng/ml



#23 AR-1248-3

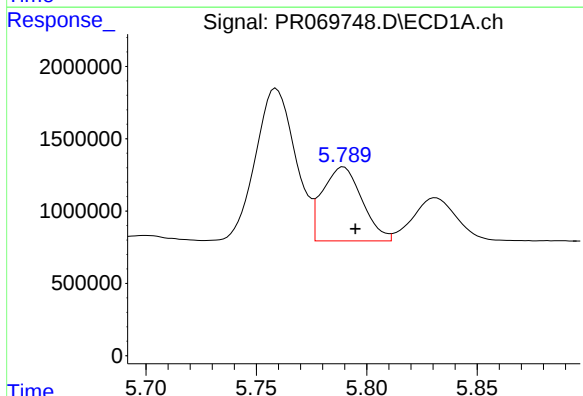
R.T.: 5.356 min
Delta R.T.: -0.005 min
Response: 4469168
Conc: 139.96 ng/ml

Instrument :
ECD_R
ClientSampleId :



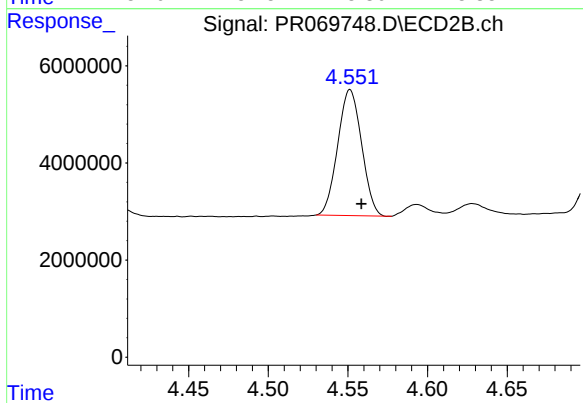
#23 AR-1248-3

R.T.: 4.374 min
Delta R.T.: -0.008 min
Response: 13410130
Conc: 76.65 ng/ml



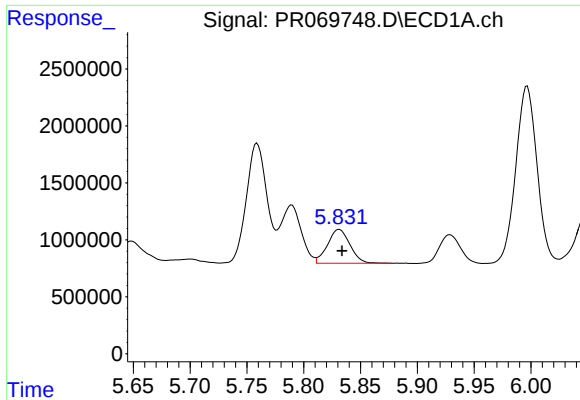
#24 AR-1248-4

R.T.: 5.790 min
Delta R.T.: -0.005 min
Response: 6373297
Conc: 182.82 ng/ml



#24 AR-1248-4

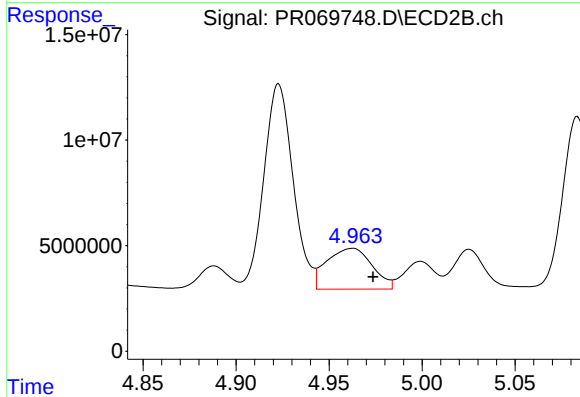
R.T.: 4.551 min
Delta R.T.: -0.007 min
Response: 27108446
Conc: 132.05 ng/ml



#25 AR-1248-5

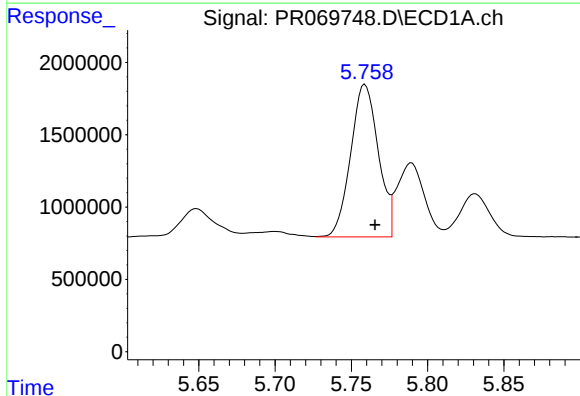
R.T.: 5.831 min
Delta R.T.: -0.002 min
Response: 4095190
Conc: 118.42 ng/ml

Instrument :
ECD_R
ClientSampleId :



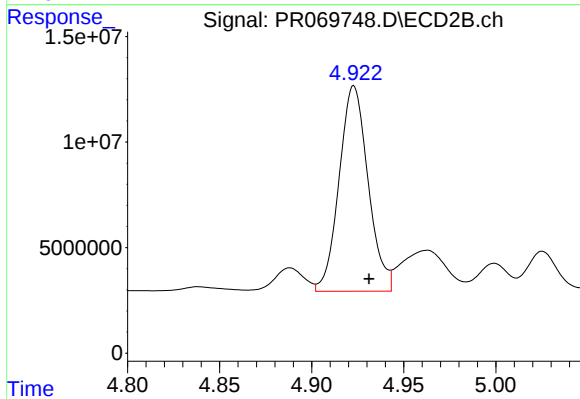
#25 AR-1248-5

R.T.: 4.963 min
Delta R.T.: -0.011 min
Response: 32780946
Conc: 166.70 ng/ml



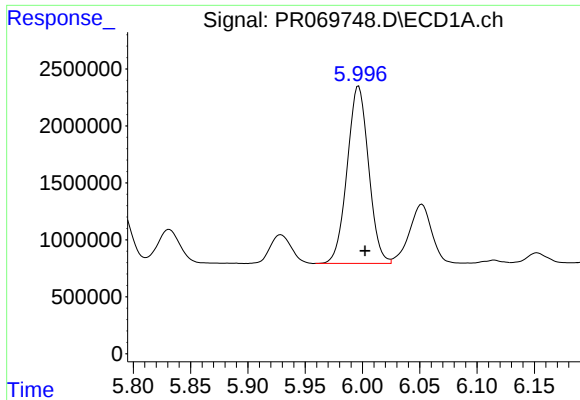
#26 AR-1254-1

R.T.: 5.759 min
Delta R.T.: -0.007 min
Response: 13258470
Conc: 368.92 ng/ml



#26 AR-1254-1

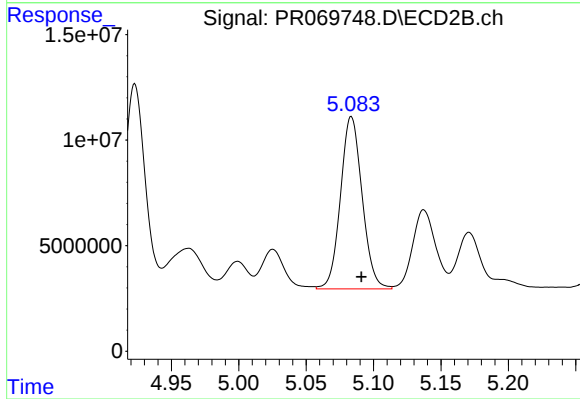
R.T.: 4.923 min
Delta R.T.: -0.008 min
Response: 106494553
Conc: 356.90 ng/ml



#27 AR-1254-2

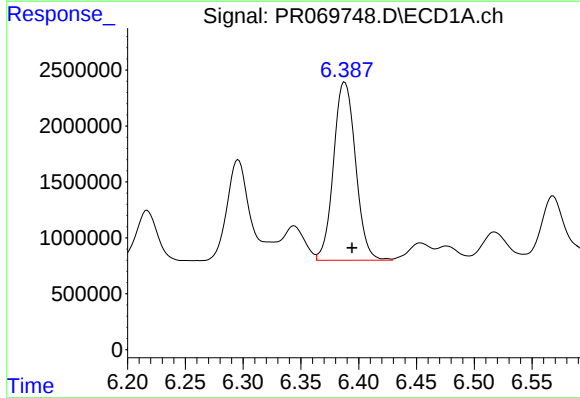
R.T.: 5.997 min
Delta R.T.: -0.005 min
Response: 20260548
Conc: 368.17 ng/ml

Instrument :
ECD_R
ClientSampleId :



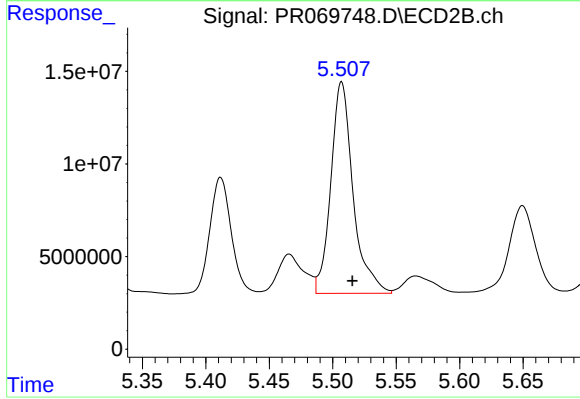
#27 AR-1254-2

R.T.: 5.084 min
Delta R.T.: -0.008 min
Response: 91535403
Conc: 357.40 ng/ml



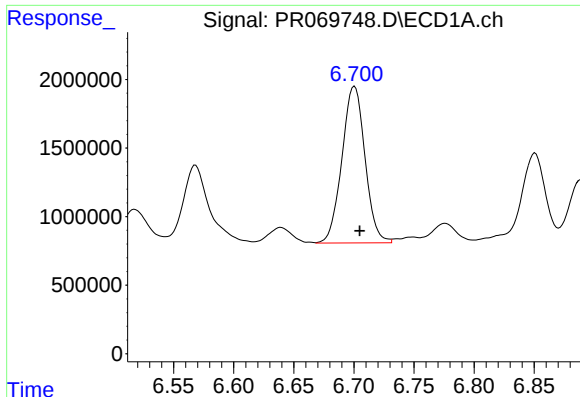
#28 AR-1254-3

R.T.: 6.388 min
Delta R.T.: -0.006 min
Response: 21113761
Conc: 369.58 ng/ml



#28 AR-1254-3

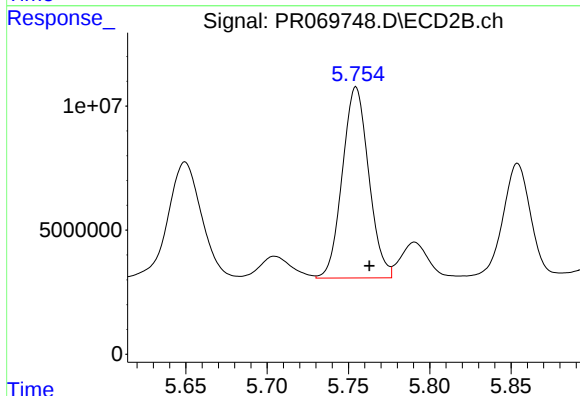
R.T.: 5.507 min
Delta R.T.: -0.008 min
Response: 139442103
Conc: 352.94 ng/ml



#29 AR-1254-4

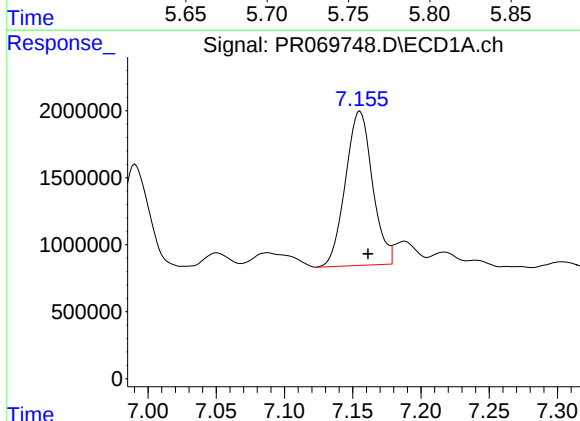
R.T.: 6.701 min
Delta R.T.: -0.004 min
Response: 15251571
Conc: 375.17 ng/ml

Instrument :
ECD_R
ClientSampleId :



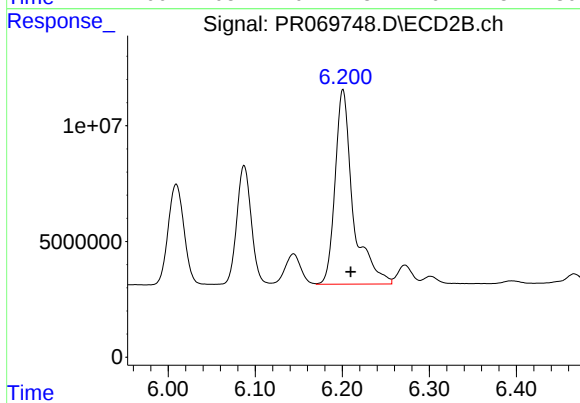
#29 AR-1254-4

R.T.: 5.755 min
Delta R.T.: -0.008 min
Response: 86925415
Conc: 354.95 ng/ml



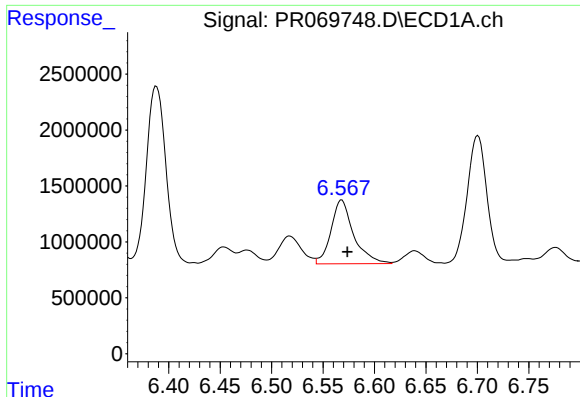
#30 AR-1254-5

R.T.: 7.155 min
Delta R.T.: -0.006 min
Response: 15859189
Conc: 370.61 ng/ml



#30 AR-1254-5

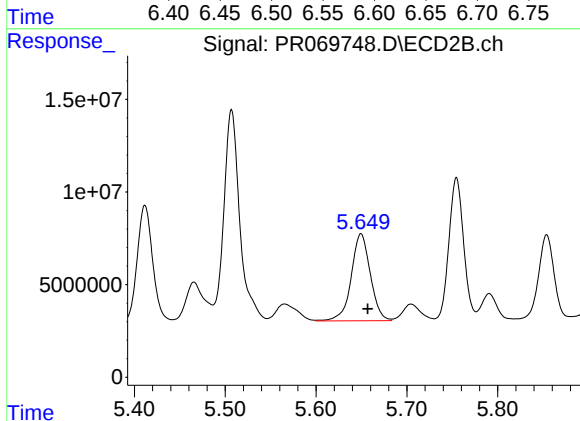
R.T.: 6.201 min
Delta R.T.: -0.009 min
Response: 120717425
Conc: 345.91 ng/ml



#31 AR-1260-1

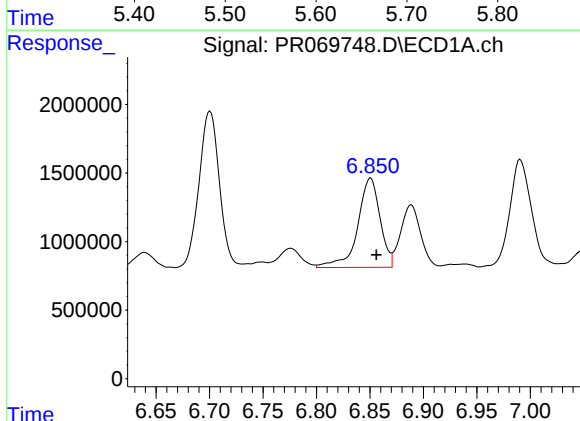
R.T.: 6.568 min
Delta R.T.: -0.005 min
Response: 8747353
Conc: 211.95 ng/ml

Instrument :
ECD_R
ClientSampleId :



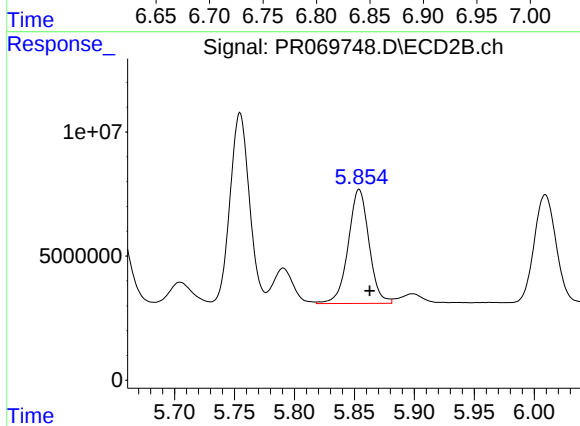
#31 AR-1260-1

R.T.: 5.650 min
Delta R.T.: -0.008 min
Response: 68669291
Conc: 271.05 ng/ml



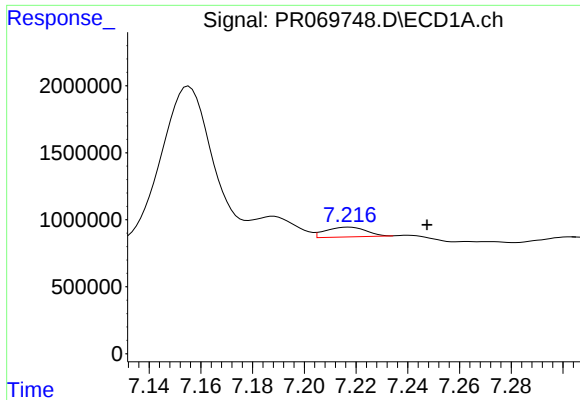
#32 AR-1260-2

R.T.: 6.851 min
Delta R.T.: -0.005 min
Response: 9475300
Conc: 198.58 ng/ml



#32 AR-1260-2

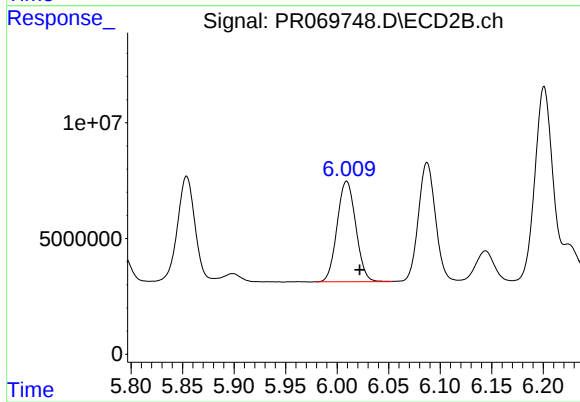
R.T.: 5.854 min
Delta R.T.: -0.009 min
Response: 55356661
Conc: 186.78 ng/ml



#33 AR-1260-3

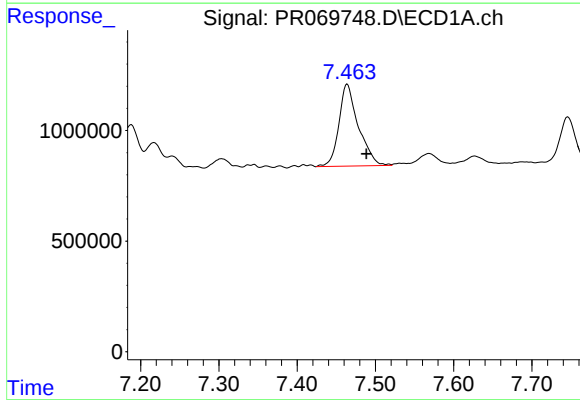
R.T.: 7.217 min
Delta R.T.: -0.030 min
Response: 785835
Conc: 21.45 ng/ml

Instrument :
ECD_R
ClientSampleId :



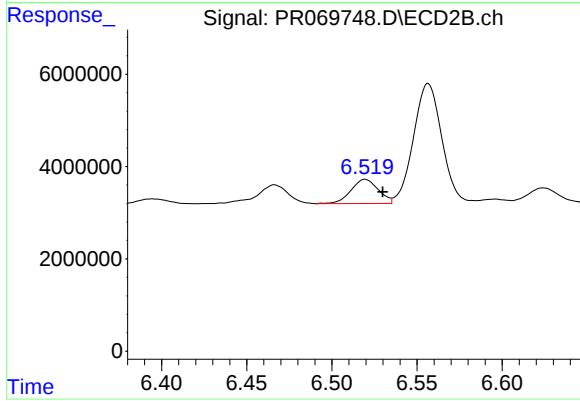
#33 AR-1260-3

R.T.: 6.009 min
Delta R.T.: -0.013 min
Response: 54896668
Conc: 193.70 ng/ml



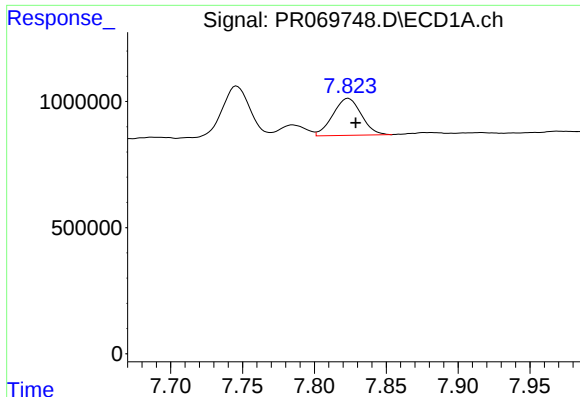
#34 AR-1260-4

R.T.: 7.464 min
Delta R.T.: -0.024 min
Response: 6407906
Conc: 154.06 ng/ml



#34 AR-1260-4

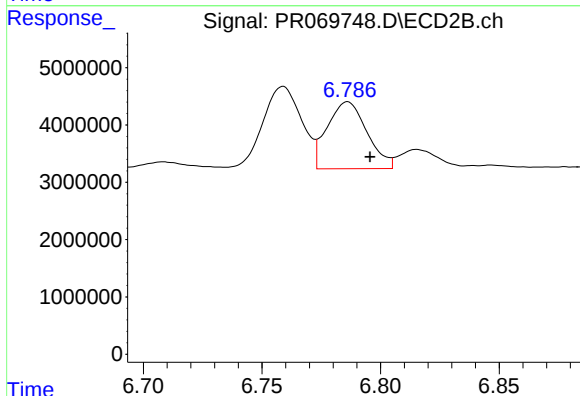
R.T.: 6.520 min
Delta R.T.: -0.010 min
Response: 5874287
Conc: 24.32 ng/ml



#35 AR-1260-5

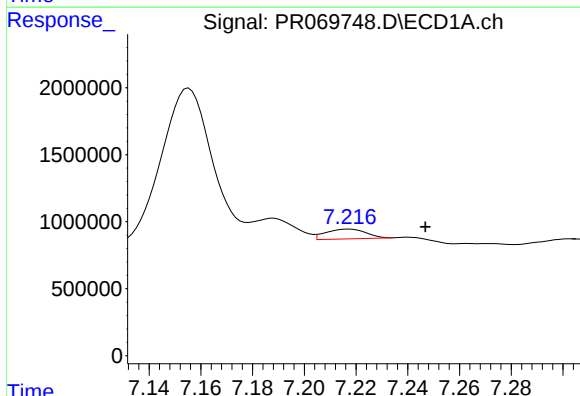
R.T.: 7.824 min
Delta R.T.: -0.005 min
Response: 2022243
Conc: 26.51 ng/ml

Instrument :
ECD_R
ClientSampleId :



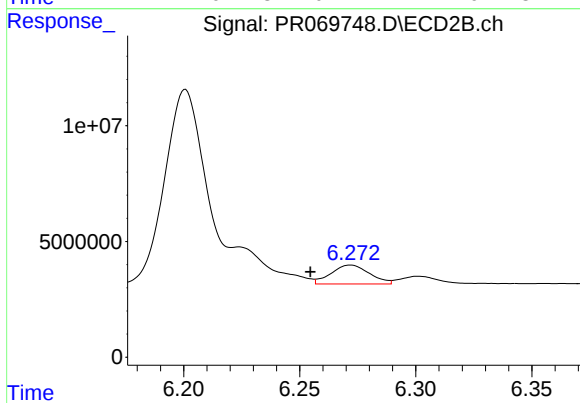
#35 AR-1260-5

R.T.: 6.786 min
Delta R.T.: -0.009 min
Response: 13634789
Conc: 23.91 ng/ml



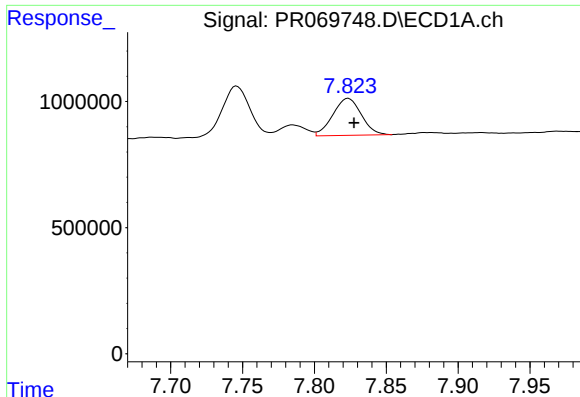
#36 AR-1262-1

R.T.: 7.217 min
Delta R.T.: -0.030 min
Response: 785835
Conc: 14.73 ng/ml



#36 AR-1262-1

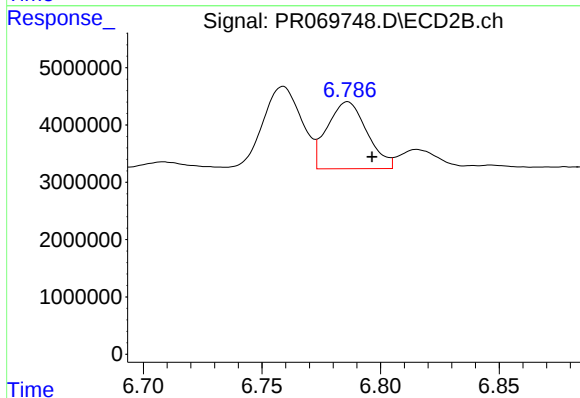
R.T.: 6.272 min
Delta R.T.: 0.017 min
Response: 9382965
Conc: 26.30 ng/ml



#37 AR-1262-2

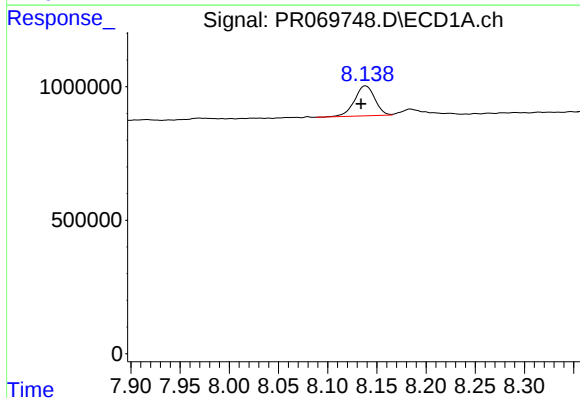
R.T.: 7.824 min
Delta R.T.: -0.004 min
Response: 2022243
Conc: 23.30 ng/ml

Instrument :
ECD_R
ClientSampleId :



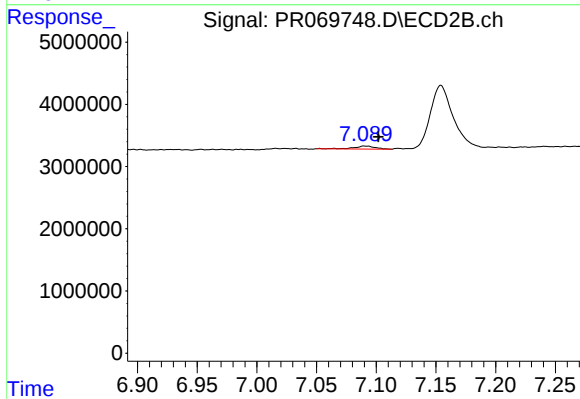
#37 AR-1262-2

R.T.: 6.786 min
Delta R.T.: -0.010 min
Response: 13634789
Conc: 21.48 ng/ml



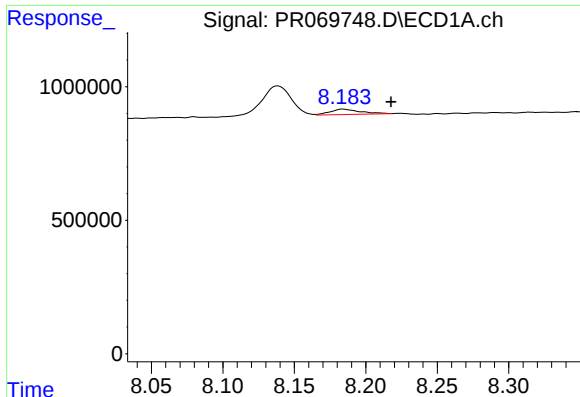
#38 AR-1262-3

R.T.: 8.138 min
Delta R.T.: 0.005 min
Response: 1621155
Conc: 27.54 ng/ml



#38 AR-1262-3

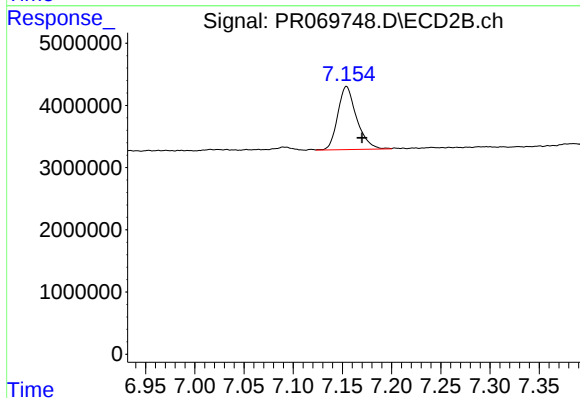
R.T.: 7.090 min
Delta R.T.: -0.011 min
Response: 612953
Conc: 2.45 ng/ml



#39 AR-1262-4

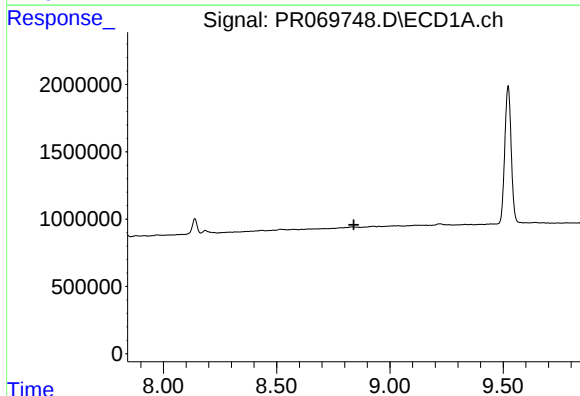
R.T.: 8.184 min
Delta R.T.: -0.034 min
Response: 294784
Conc: 6.49 ng/ml

Instrument :
ECD_R
ClientSampleId :



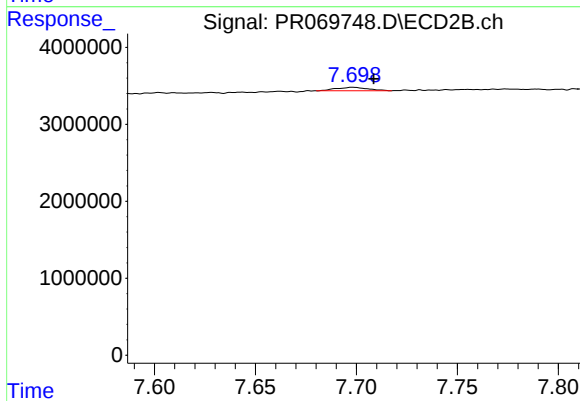
#39 AR-1262-4

R.T.: 7.154 min
Delta R.T.: -0.016 min
Response: 13555602
Conc: 28.55 ng/ml



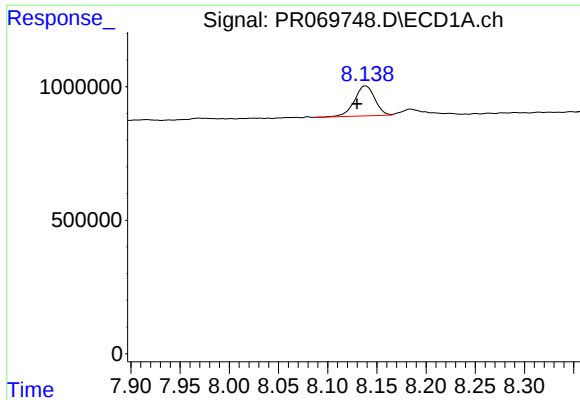
#40 AR-1262-5

R.T.: 0.000 min
Exp R.T. : 8.841 min
Response: 0
Conc: N.D.



#40 AR-1262-5

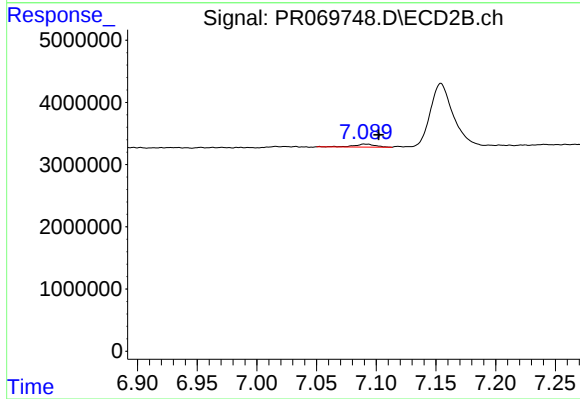
R.T.: 7.698 min
Delta R.T.: -0.010 min
Response: 489041
Conc: 2.24 ng/ml



#41 AR-1268-1

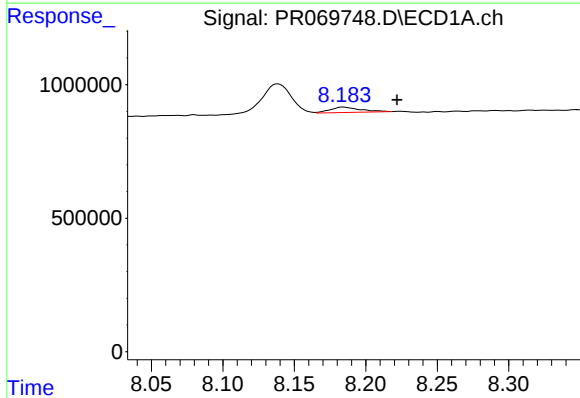
R.T.: 8.138 min
Delta R.T.: 0.009 min
Response: 1621155
Conc: 15.86 ng/ml

Instrument :
ECD_R
ClientSampleId :



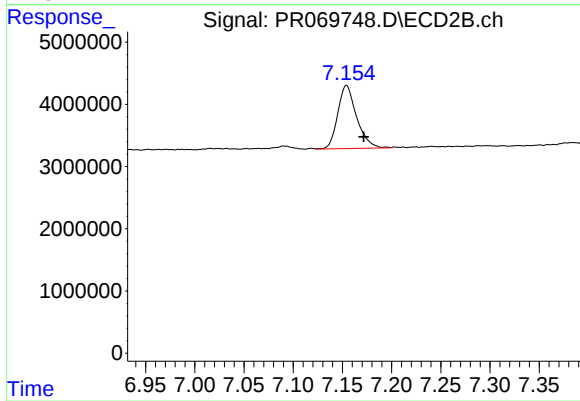
#41 AR-1268-1

R.T.: 7.090 min
Delta R.T.: -0.012 min
Response: 612953
Conc: 0.83 ng/ml



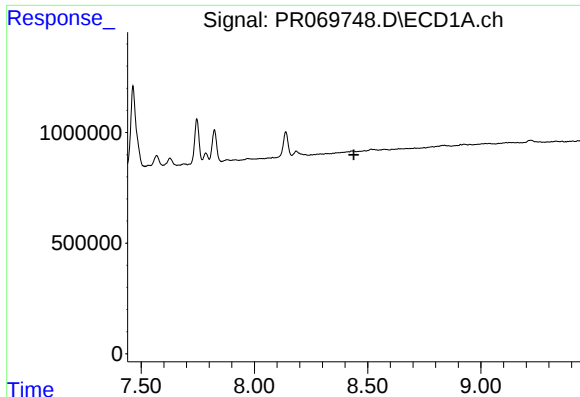
#42 AR-1268-2

R.T.: 8.184 min
Delta R.T.: -0.038 min
Response: 294784
Conc: 3.21 ng/ml



#42 AR-1268-2

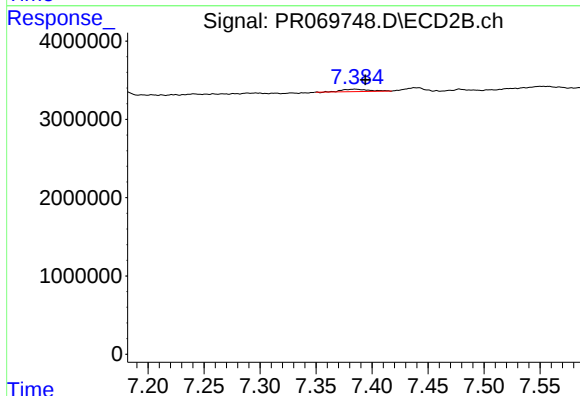
R.T.: 7.154 min
Delta R.T.: -0.018 min
Response: 13555602
Conc: 19.80 ng/ml



#43 AR-1268-3

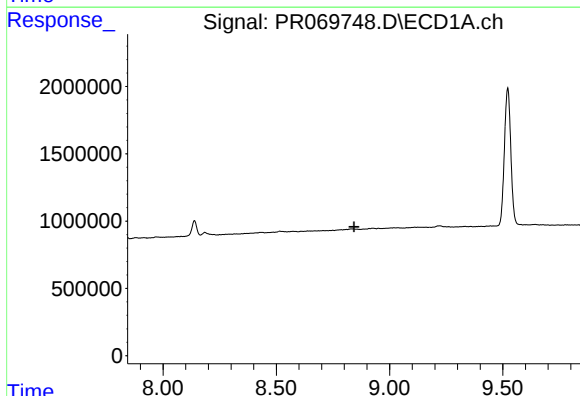
R.T.: 0.000 min
Exp R.T.: 8.438 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



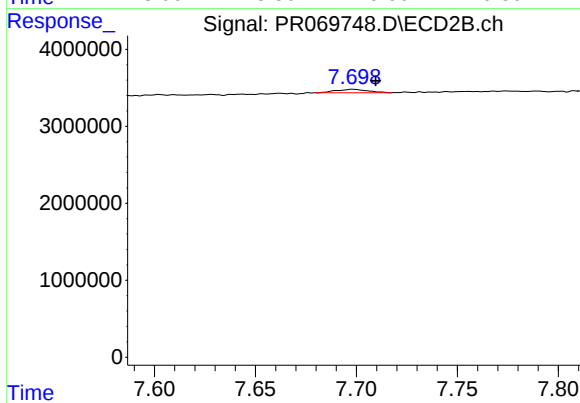
#43 AR-1268-3

R.T.: 7.385 min
Delta R.T.: -0.009 min
Response: 509009
Conc: 0.89 ng/ml



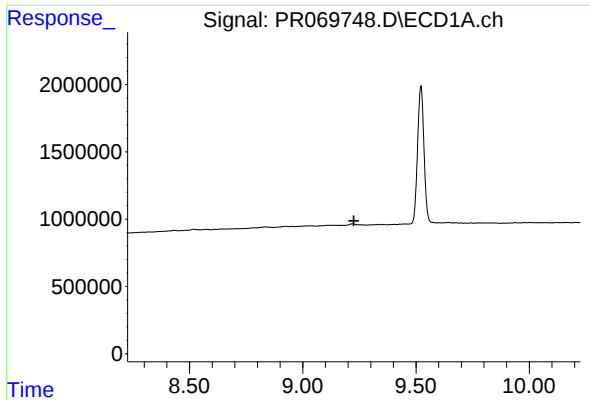
#44 AR-1268-4

R.T.: 0.000 min
Exp R.T.: 8.843 min
Response: 0
Conc: N.D.



#44 AR-1268-4

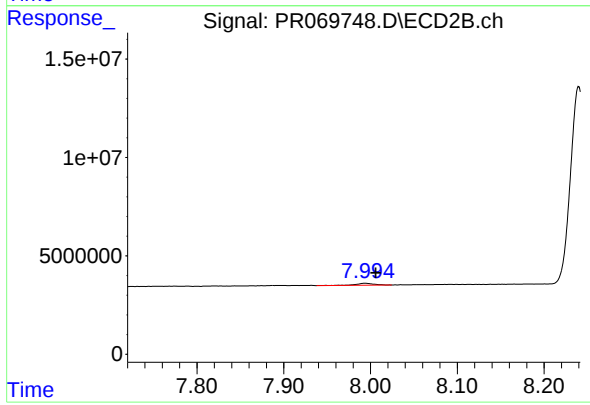
R.T.: 7.698 min
Delta R.T.: -0.011 min
Response: 489041
Conc: 1.98 ng/ml



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T.: 9.226 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



#45 AR-1268-5

R.T.: 7.994 min
Delta R.T.: -0.012 min
Response: 1389055
Conc: 0.76 ng/ml