

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR120624\
 Data File : PR069367.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 06 Dec 2024 11:21
 Operator : AJ\MA
 Sample : AR1254CCC400
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :
 AR12543252

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 06 22:55:46 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...	3.637	2.969	18941678	121.5E6	18.107	19.519
2) SA Decachlor...	9.528	8.251	20537157	137.9E6	38.238	36.587
Target Compounds						
3) L1 AR-1016-1	4.859	4.089	148792	2119229	4.655	10.586 #
4) L1 AR-1016-2	4.859	4.107	148792	1803460	3.141	6.334 #
5) L1 AR-1016-3	0.000	4.289	0	1140110	N.D.	7.462 #
6) L1 AR-1016-4	0.000	4.339	0	48873801	N.D.	394.838 #
7) L1 AR-1016-5	5.360	4.557	4703954	28722278	196.308	189.759
9) L2 AR-1221-2	3.949	3.274	201768	2041457	27.209	38.569 #
10) L2 AR-1221-3	0.000	3.355	0	1030103	N.D.	6.135 #
11) L3 AR-1232-1	0.000	3.355	0	1030103	N.D.	7.677 #
12) L3 AR-1232-2	0.000	4.107	0	1803460	N.D.	13.662 #
13) L3 AR-1232-3	4.859	4.289	148792	1140110	6.863	16.577 #
14) L3 AR-1232-4	0.000	4.380	0	14911260	N.D.	250.484 #
15) L3 AR-1232-5	5.149	4.557	7690978	28722278	1034.613	454.792 #
16) L4 AR-1242-1	4.859	4.089	148792	2119229	5.633	12.675 #
17) L4 AR-1242-2	4.859	4.107	148792	1803460	3.762	7.590 #
18) L4 AR-1242-3	0.000	4.289	0	1140110	N.D.	8.943 #
19) L4 AR-1242-4	0.000	4.380	0	14911260	N.D.	123.068 #
20) L4 AR-1242-5	5.836	4.930	4374123	106.6E6	213.329	739.241 #
21) L5 AR-1248-1	4.859	4.089	148792	2119229	7.574	16.978 #
22) L5 AR-1248-2	5.149	4.339	7690978	48873801	280.065	282.098
23) L5 AR-1248-3	5.360	4.380	4703954	14911260	147.311	85.228 #
24) L5 AR-1248-4	5.794	4.557	6342621	28722278	181.936	139.907
25) L5 AR-1248-5	5.836	4.973	4374123	13039596	126.483	66.311 #
26) L6 AR-1254-1	5.764	4.930	13371322	106.6E6	372.061	357.294
27) L6 AR-1254-2	6.001	5.090	20305977	91708160	368.998	358.074
28) L6 AR-1254-3	6.392	5.514	20991788	140.6E6	367.447	355.914
29) L6 AR-1254-4	6.705	5.762	13779573	82051895	338.964	335.051
30) L6 AR-1254-5	7.160	6.209	15894909	123.2E6	371.448	353.051
31) L7 AR-1260-1	6.572	5.657	9047058	69128252	219.209	272.866
32) L7 AR-1260-2	6.855	5.861	9490768	57271765	198.906	193.243
33) L7 AR-1260-3	7.220	6.017	2591137	56567727	70.727	199.600 #
34) L7 AR-1260-4	7.469	6.528	6494568	6192598	156.139	25.640 #
35) L7 AR-1260-5	7.826	6.794	2112457	13439175	27.688	23.562
36) L8 AR-1262-1	7.220	6.280	2591137	10021836	48.578	28.096 #
37) L8 AR-1262-2	7.826	6.794	2112457	13439175	24.338	21.168
38) L8 AR-1262-3	8.144	7.098	1569769	611824	26.668	2.447 #
39) L8 AR-1262-4	0.000	7.163	0	13717412	N.D.	28.890 #
40) L8 AR-1262-5	0.000	7.707	0	382666	N.D.	1.755 #
41) L9 AR-1268-1	8.144	7.098	1569769	611824	15.357	0.833 #
42) L9 AR-1268-2	0.000	7.163	0	13717412	N.D.	20.041 #

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Operator : AJ\MA
Sample : AR1254CCC400
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampleId :
AR12543252

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 06 22:55:46 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
43) L9	AR-1268-3	0.000	7.393	0	285777	N.D.	0.497 #
44) L9	AR-1268-4	0.000	7.707	0	382666	N.D.	1.548 #
45) L9	AR-1268-5	0.000	8.004	0	1429470	N.D.	0.781 #

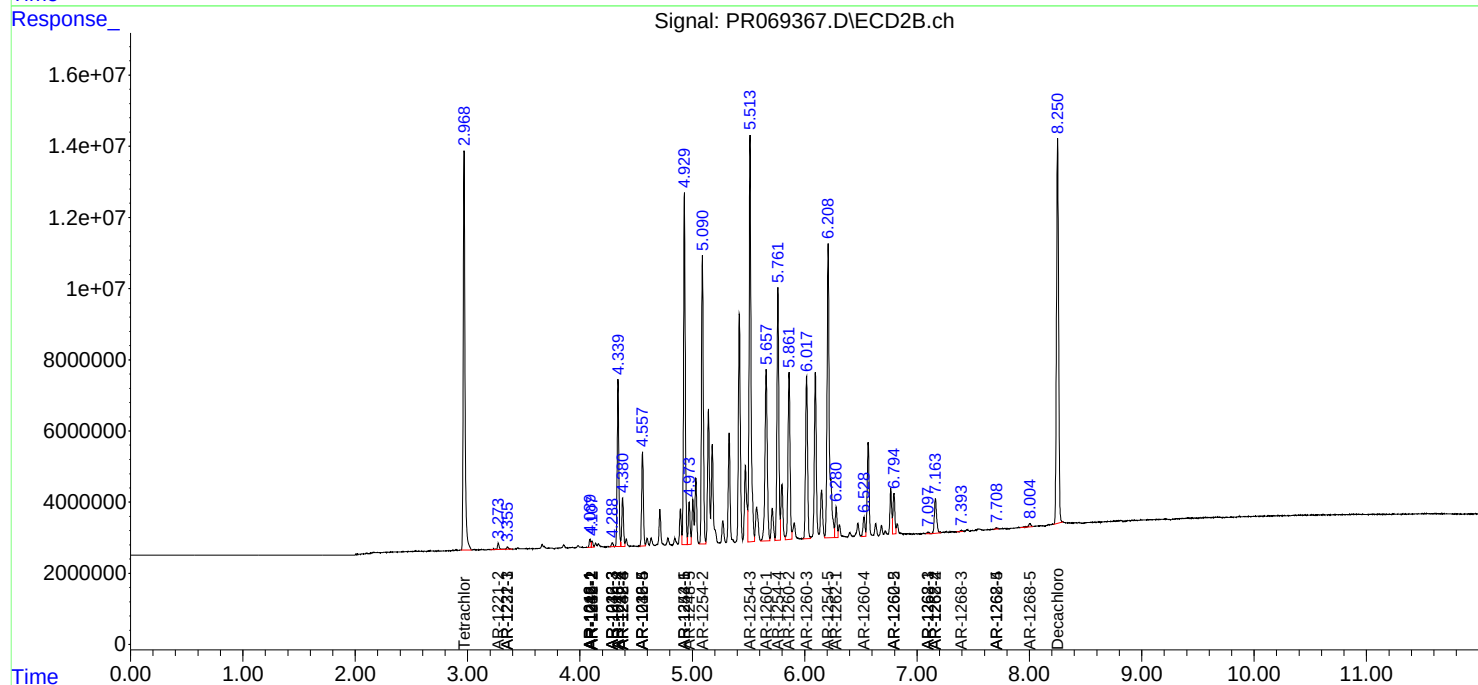
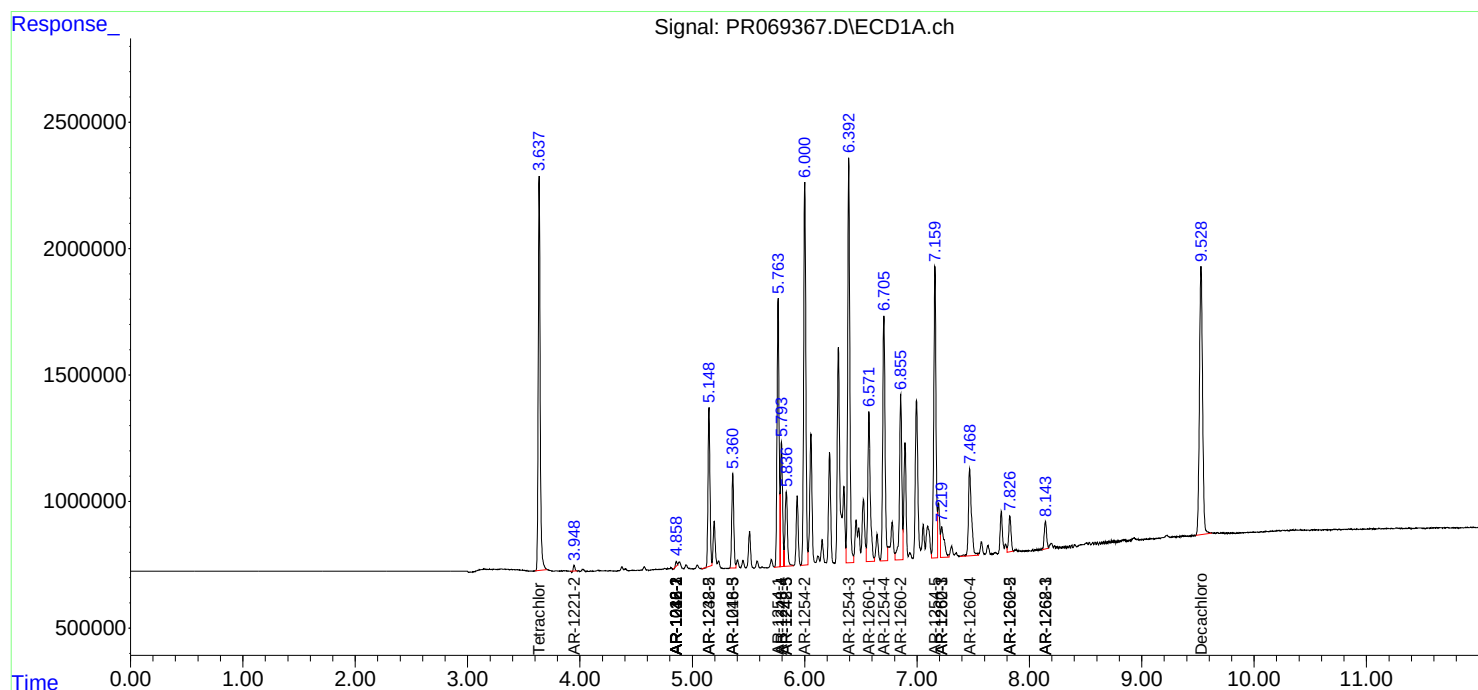
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

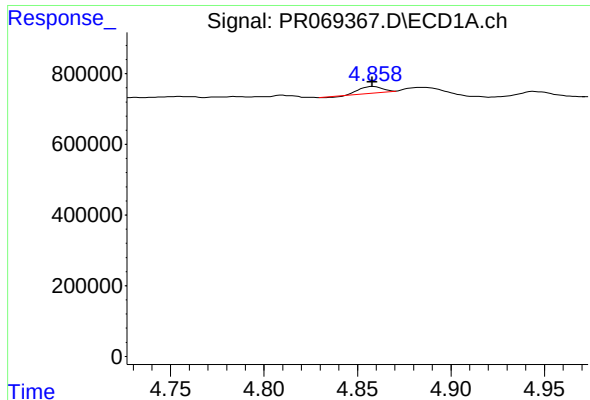
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR120624\
Data File : PR069367.D
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Integration File signal 1: autoint1.e
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Quant Time: Dec 06 22:55:46 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR112124CLP.M
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

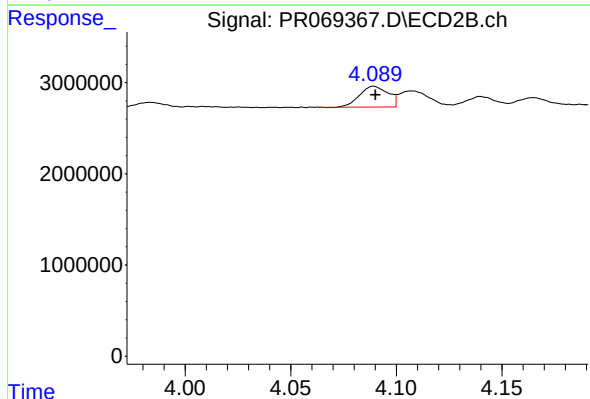




#3 AR-1016-1

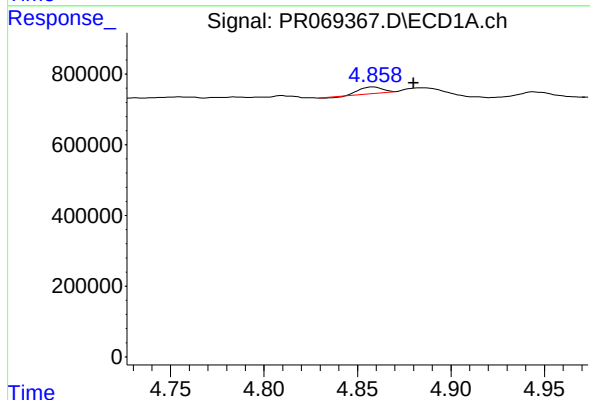
R.T.: 4.859 min
Delta R.T.: 0.000 min
Response: 148792
Conc: 4.65 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR12543252



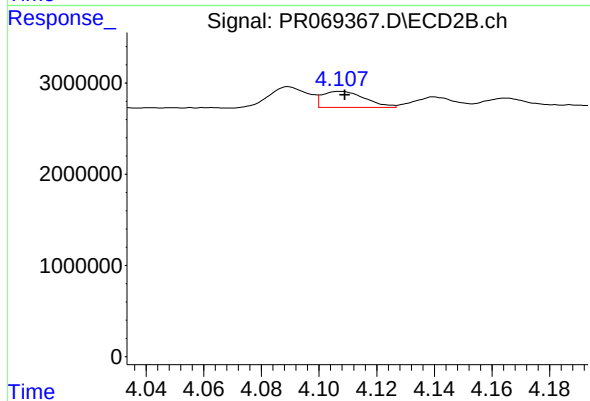
#3 AR-1016-1

R.T.: 4.089 min
Delta R.T.: 0.000 min
Response: 2119229
Conc: 10.59 ng/ml



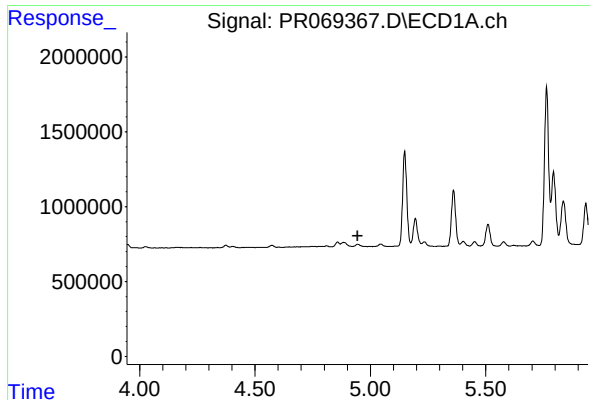
#4 AR-1016-2

R.T.: 4.859 min
Delta R.T.: -0.021 min
Response: 148792
Conc: 3.14 ng/ml



#4 AR-1016-2

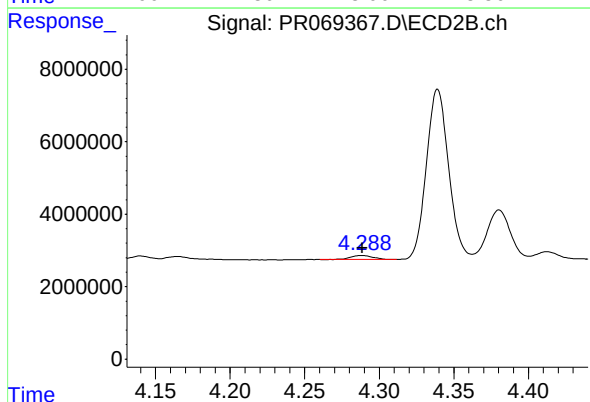
R.T.: 4.107 min
Delta R.T.: -0.002 min
Response: 1803460
Conc: 6.33 ng/ml



#5 AR-1016-3

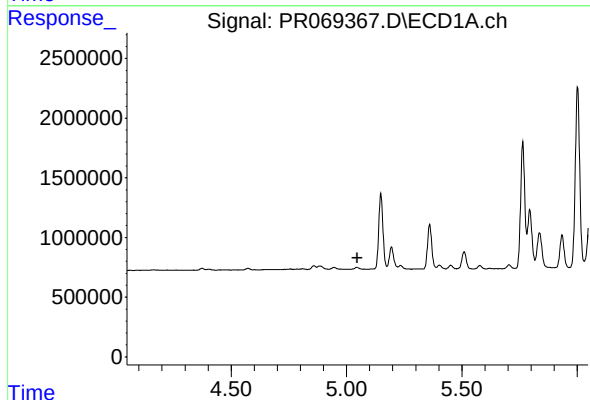
R.T.: 0.000 min
Exp R.T.: 4.944 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
AR12543252



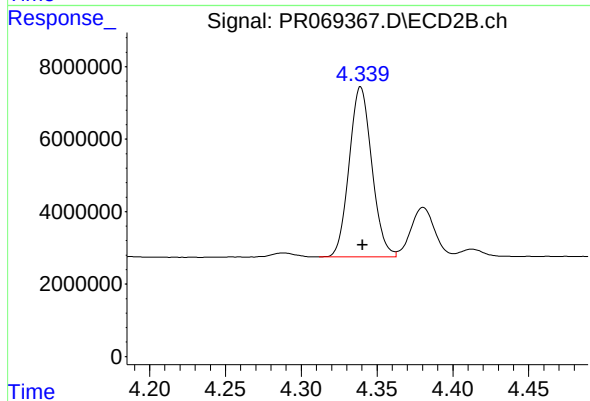
#5 AR-1016-3

R.T.: 4.289 min
Delta R.T.: 0.000 min
Response: 1140110
Conc: 7.46 ng/ml



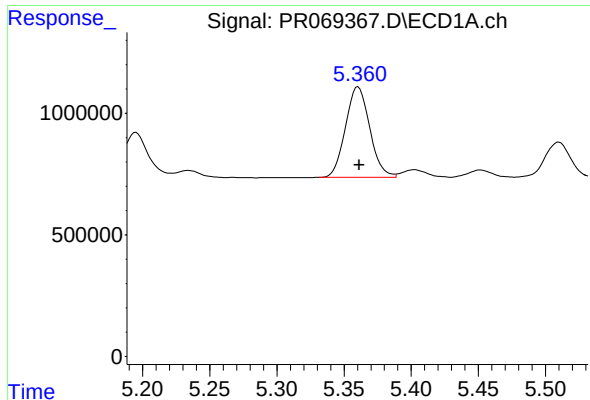
#6 AR-1016-4

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



#6 AR-1016-4

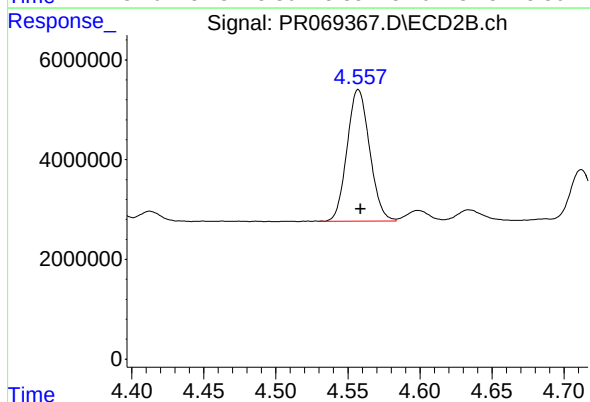
R.T.: 4.339 min
Delta R.T.: -0.001 min
Response: 48873801
Conc: 394.84 ng/ml



#7 AR-1016-5

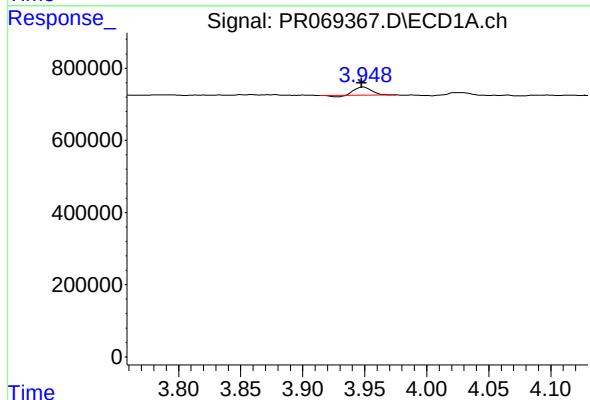
R.T.: 5.360 min
Delta R.T.: -0.001 min
Response: 4703954
Conc: 196.31 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR12543252



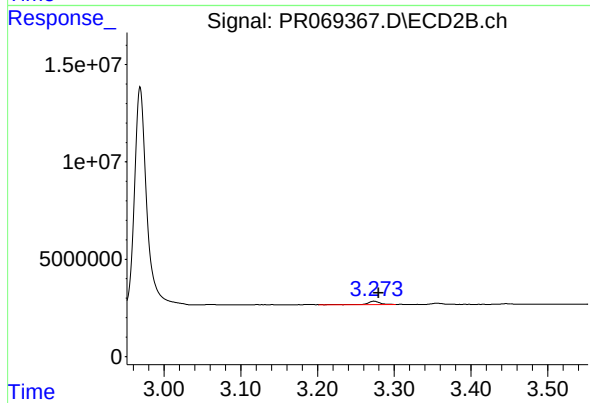
#7 AR-1016-5

R.T.: 4.557 min
Delta R.T.: -0.002 min
Response: 28722278
Conc: 189.76 ng/ml



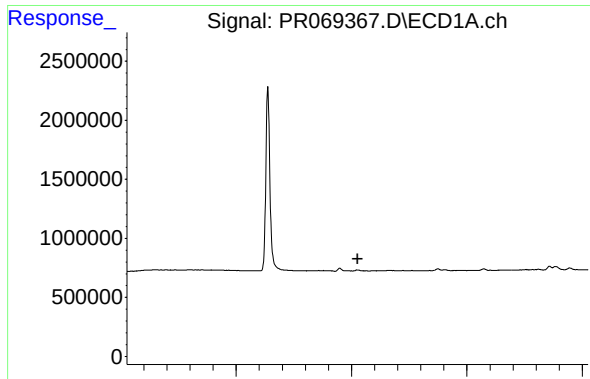
#9 AR-1221-2

R.T.: 3.949 min
Delta R.T.: 0.001 min
Response: 201768
Conc: 27.21 ng/ml



#9 AR-1221-2

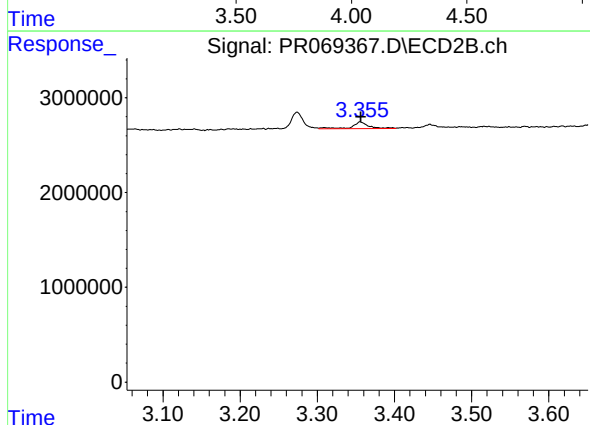
R.T.: 3.274 min
Delta R.T.: -0.006 min
Response: 2041457
Conc: 38.57 ng/ml



#10 AR-1221-3

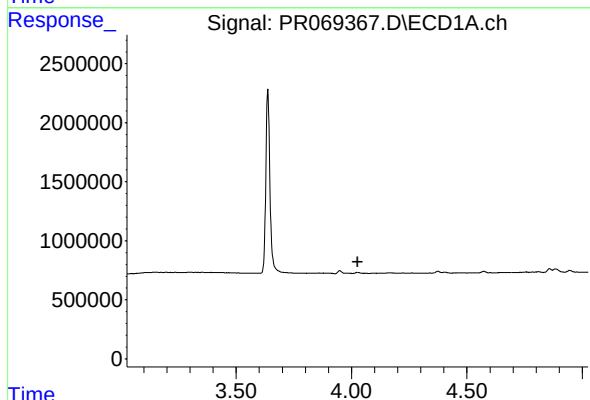
R.T.: 0.000 min
Exp R.T.: 4.025 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
AR12543252



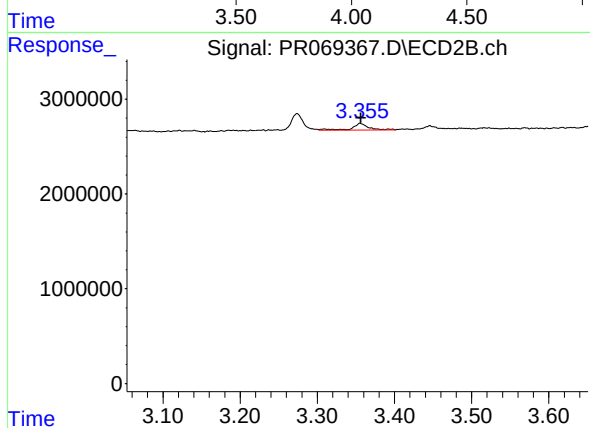
#10 AR-1221-3

R.T.: 3.355 min
Delta R.T.: -0.001 min
Response: 1030103
Conc: 6.14 ng/ml



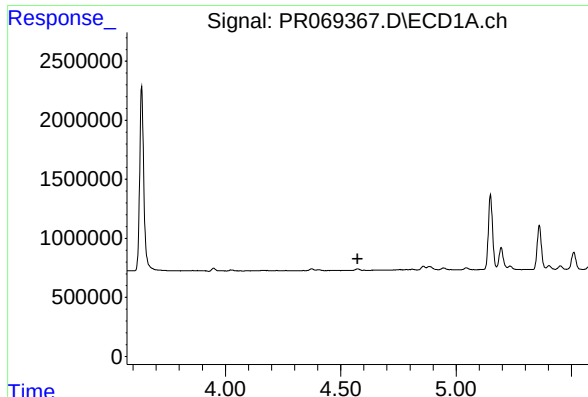
#11 AR-1232-1

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



#11 AR-1232-1

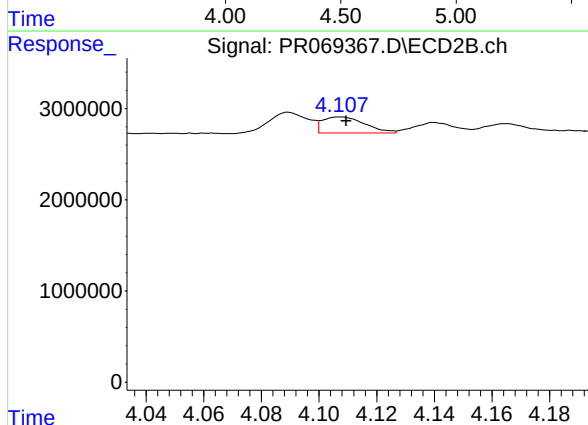
R.T.: 3.355 min
Delta R.T.: -0.001 min
Response: 1030103
Conc: 7.68 ng/ml



#12 AR-1232-2

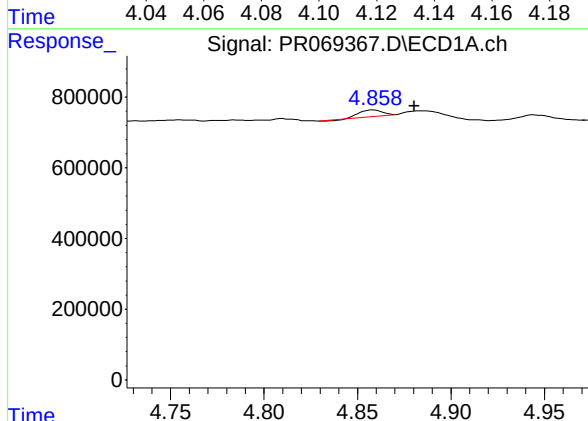
R.T.: 0.000 min
Exp R.T.: 4.573 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
AR12543252



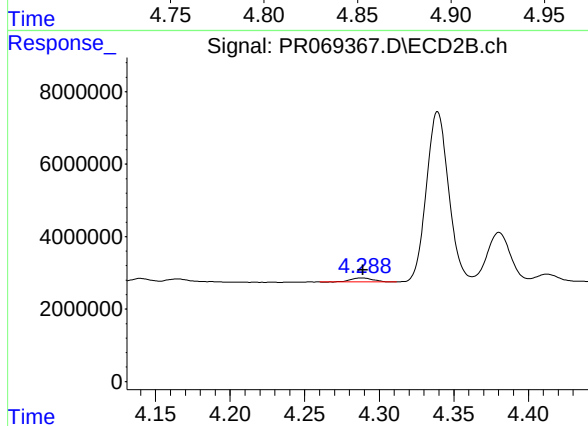
#12 AR-1232-2

R.T.: 4.107 min
Delta R.T.: -0.002 min
Response: 1803460
Conc: 13.66 ng/ml



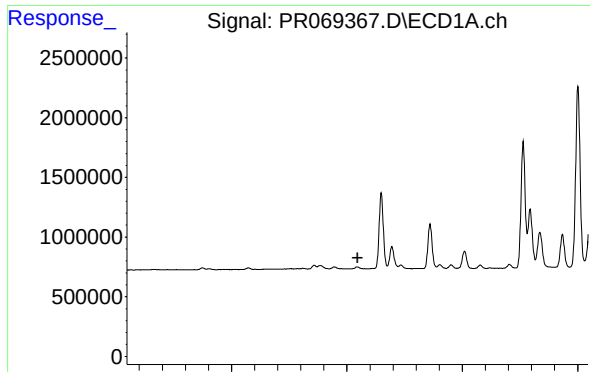
#13 AR-1232-3

R.T.: 4.859 min
Delta R.T.: -0.022 min
Response: 148792
Conc: 6.86 ng/ml



#13 AR-1232-3

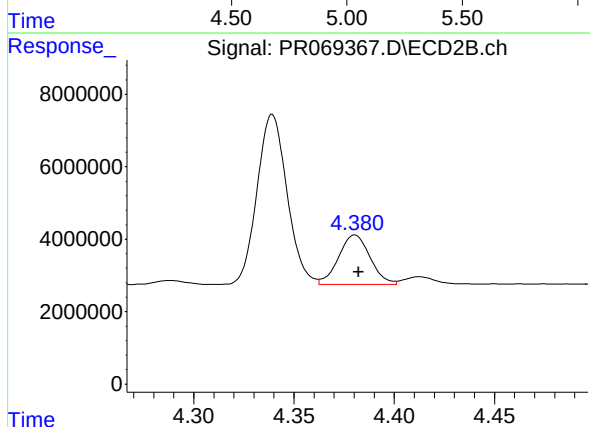
R.T.: 4.289 min
Delta R.T.: 0.000 min
Response: 1140110
Conc: 16.58 ng/ml



#14 AR-1232-4

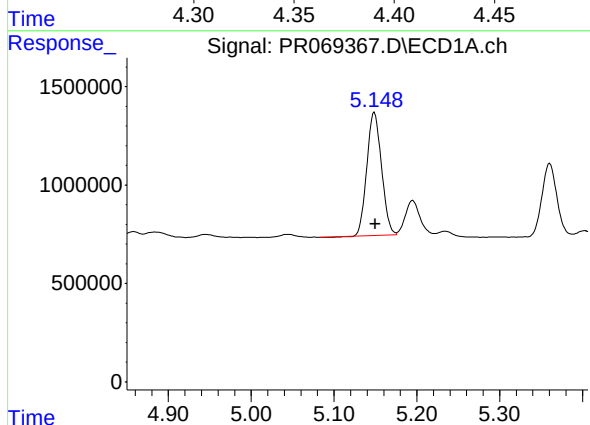
R.T.: 0.000 min
Exp R.T.: 5.047 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
AR12543252



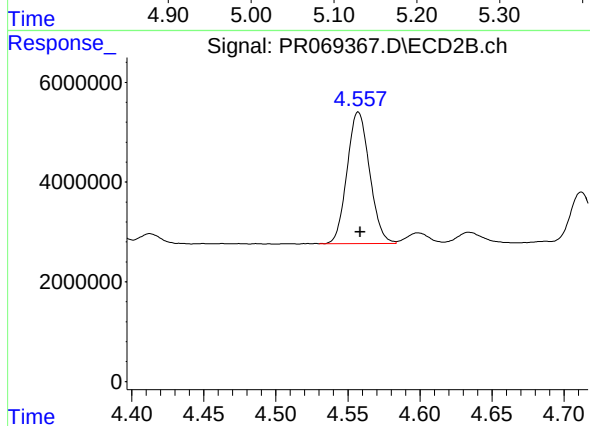
#14 AR-1232-4

R.T.: 4.380 min
Delta R.T.: -0.002 min
Response: 14911260
Conc: 250.48 ng/ml



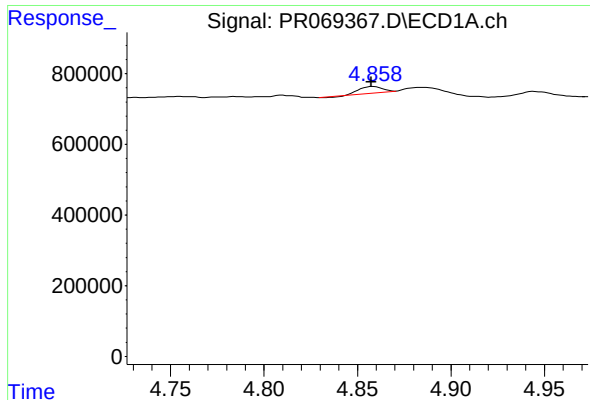
#15 AR-1232-5

R.T.: 5.149 min
Delta R.T.: -0.001 min
Response: 7690978
Conc: 1034.61 ng/ml



#15 AR-1232-5

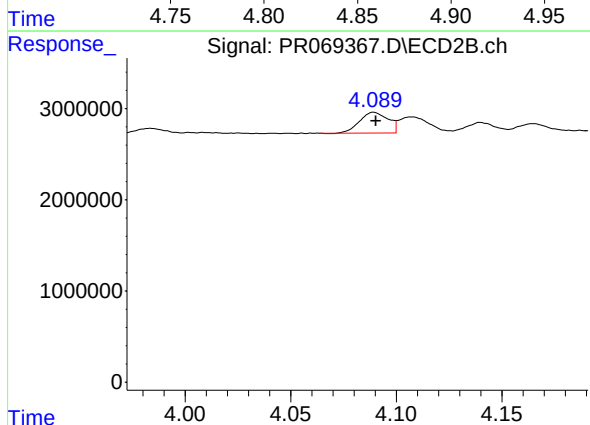
R.T.: 4.557 min
Delta R.T.: -0.001 min
Response: 28722278
Conc: 454.79 ng/ml



#16 AR-1242-1

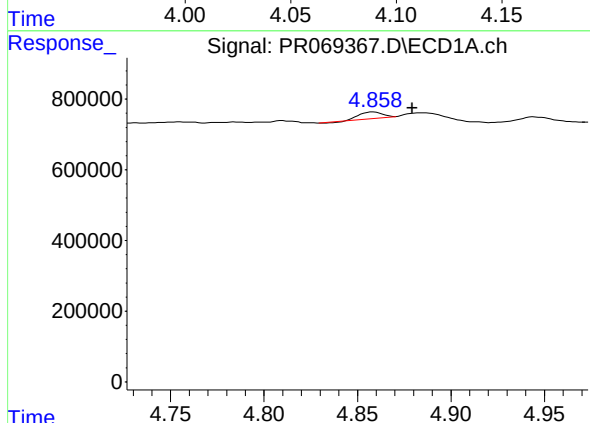
R.T.: 4.859 min
Delta R.T.: 0.001 min
Response: 148792
Conc: 5.63 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR12543252



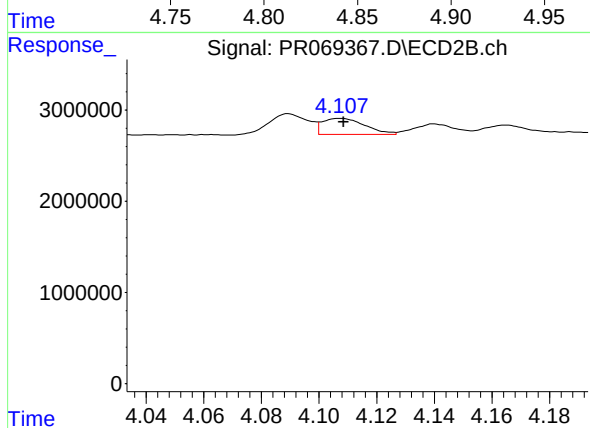
#16 AR-1242-1

R.T.: 4.089 min
Delta R.T.: 0.000 min
Response: 2119229
Conc: 12.68 ng/ml



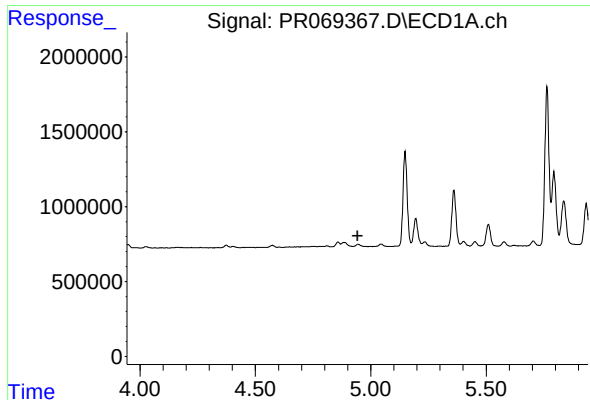
#17 AR-1242-2

R.T.: 4.859 min
Delta R.T.: -0.021 min
Response: 148792
Conc: 3.76 ng/ml



#17 AR-1242-2

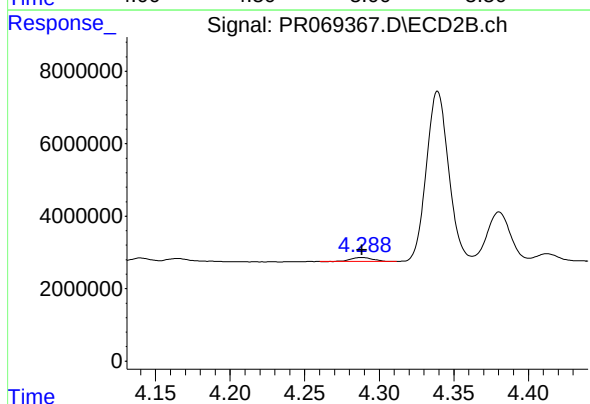
R.T.: 4.107 min
Delta R.T.: -0.001 min
Response: 1803460
Conc: 7.59 ng/ml



#18 AR-1242-3

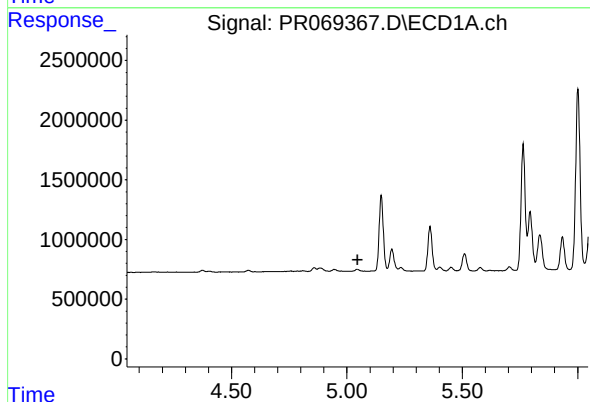
R.T.: 0.000 min
Exp R.T.: 4.943 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
AR12543252



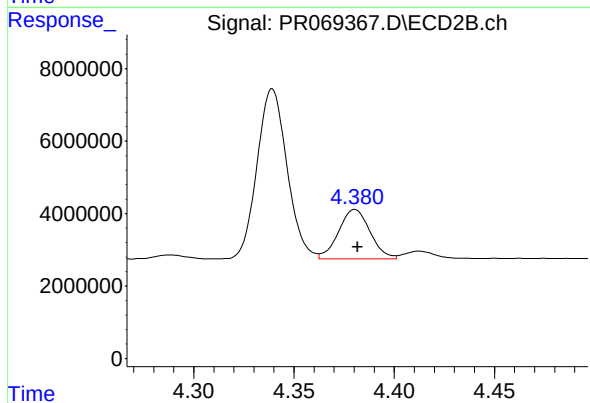
#18 AR-1242-3

R.T.: 4.289 min
Delta R.T.: 0.000 min
Response: 1140110
Conc: 8.94 ng/ml



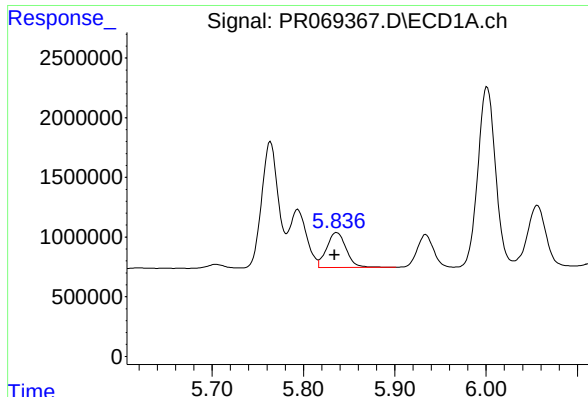
#19 AR-1242-4

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



#19 AR-1242-4

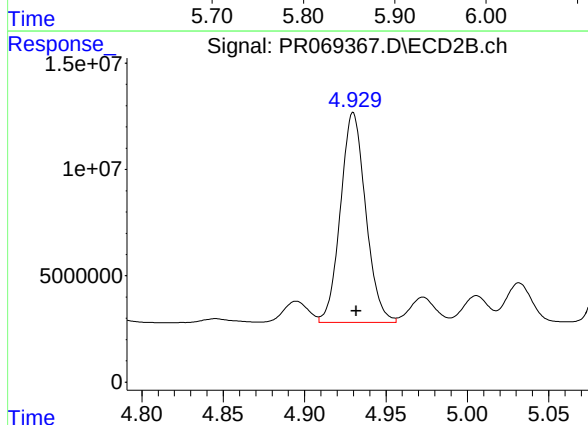
R.T.: 4.380 min
Delta R.T.: -0.001 min
Response: 14911260
Conc: 123.07 ng/ml



#20 AR-1242-5

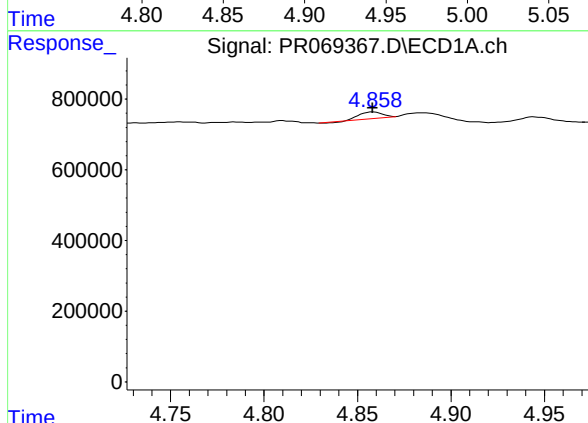
R.T.: 5.836 min
Delta R.T.: 0.002 min
Response: 4374123
Conc: 213.33 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR12543252



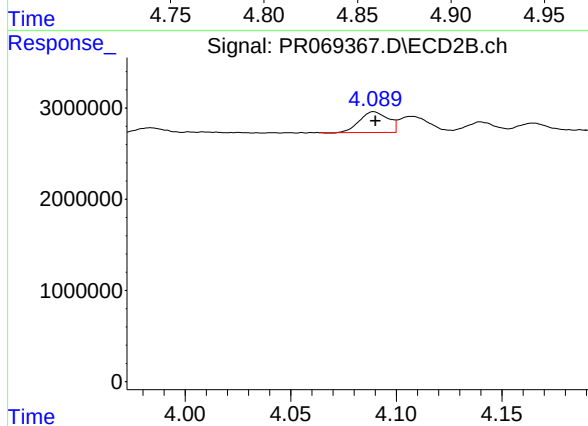
#20 AR-1242-5

R.T.: 4.930 min
Delta R.T.: -0.002 min
Response: 106611848
Conc: 739.24 ng/ml



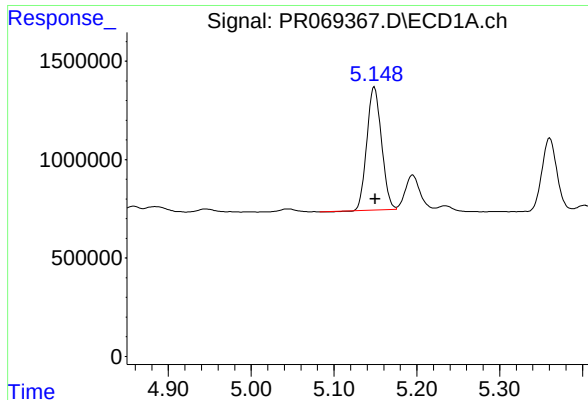
#21 AR-1248-1

R.T.: 4.859 min
Delta R.T.: 0.000 min
Response: 148792
Conc: 7.57 ng/ml



#21 AR-1248-1

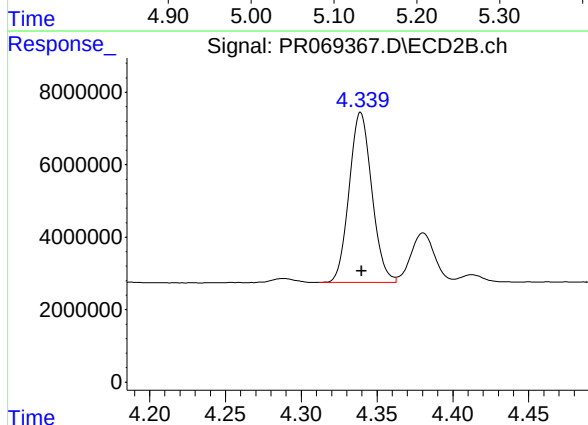
R.T.: 4.089 min
Delta R.T.: 0.000 min
Response: 2119229
Conc: 16.98 ng/ml



#22 AR-1248-2

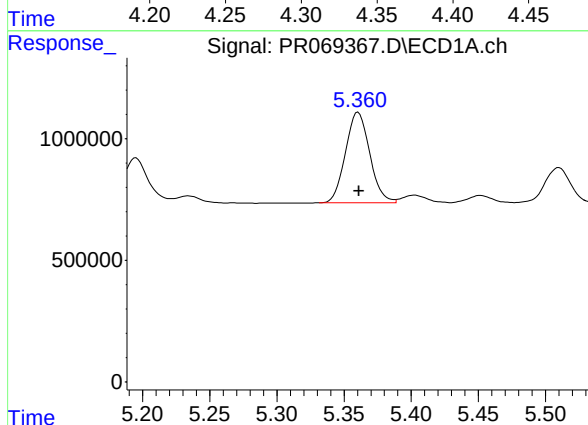
R.T.: 5.149 min
Delta R.T.: -0.001 min
Response: 7690978
Conc: 280.06 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR12543252



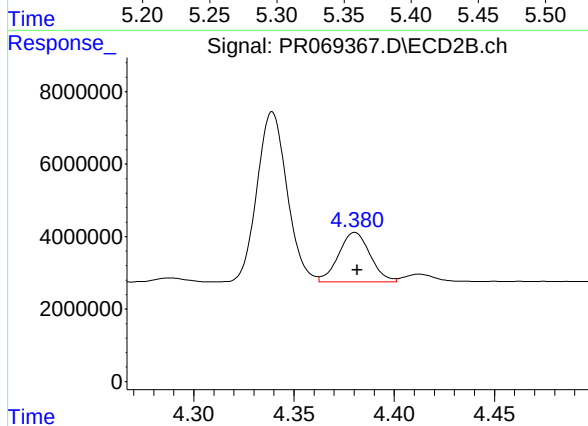
#22 AR-1248-2

R.T.: 4.339 min
Delta R.T.: 0.000 min
Response: 48873801
Conc: 282.10 ng/ml



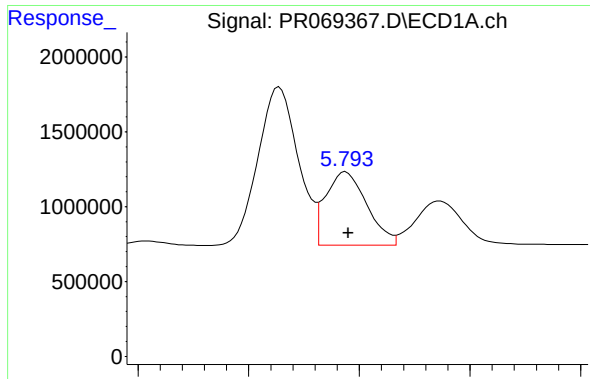
#23 AR-1248-3

R.T.: 5.360 min
Delta R.T.: 0.000 min
Response: 4703954
Conc: 147.31 ng/ml



#23 AR-1248-3

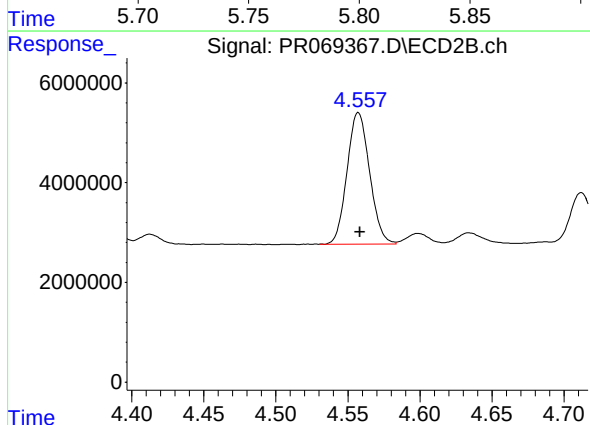
R.T.: 4.380 min
Delta R.T.: -0.001 min
Response: 14911260
Conc: 85.23 ng/ml



#24 AR-1248-4

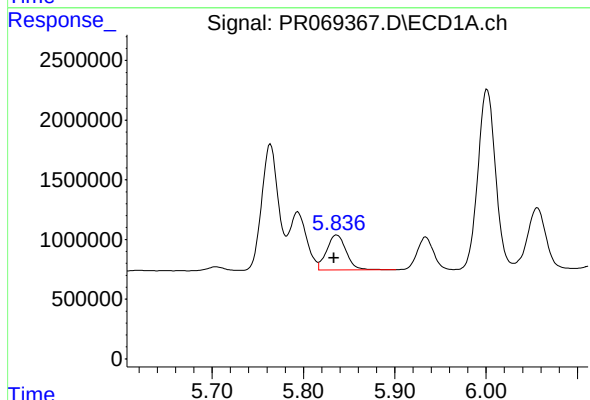
R.T.: 5.794 min
Delta R.T.: -0.001 min
Response: 6342621
Conc: 181.94 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR12543252



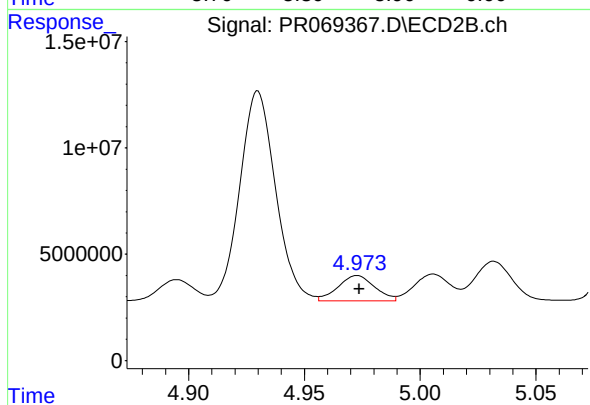
#24 AR-1248-4

R.T.: 4.557 min
Delta R.T.: -0.001 min
Response: 28722278
Conc: 139.91 ng/ml



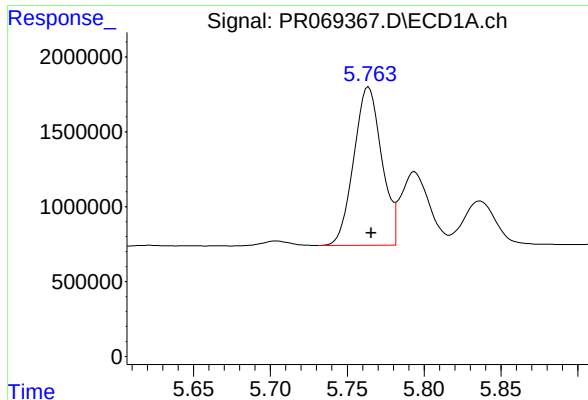
#25 AR-1248-5

R.T.: 5.836 min
Delta R.T.: 0.003 min
Response: 4374123
Conc: 126.48 ng/ml



#25 AR-1248-5

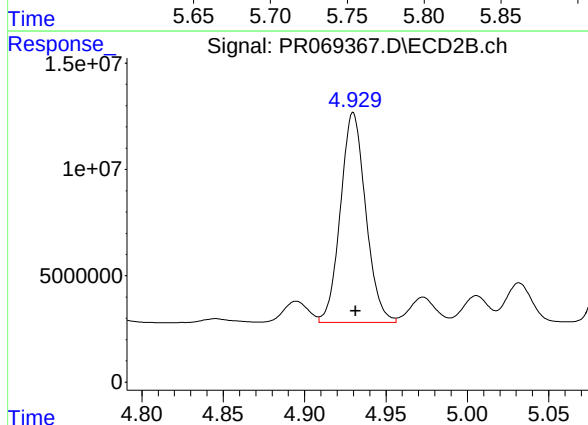
R.T.: 4.973 min
Delta R.T.: 0.000 min
Response: 13039596
Conc: 66.31 ng/ml



#26 AR-1254-1

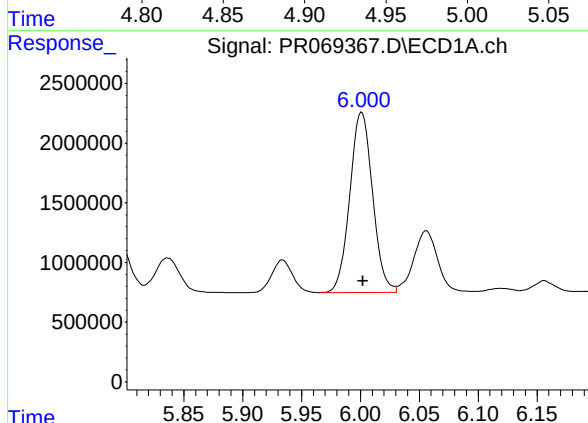
R.T.: 5.764 min
Delta R.T.: -0.002 min
Response: 13371322
Conc: 372.06 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR12543252



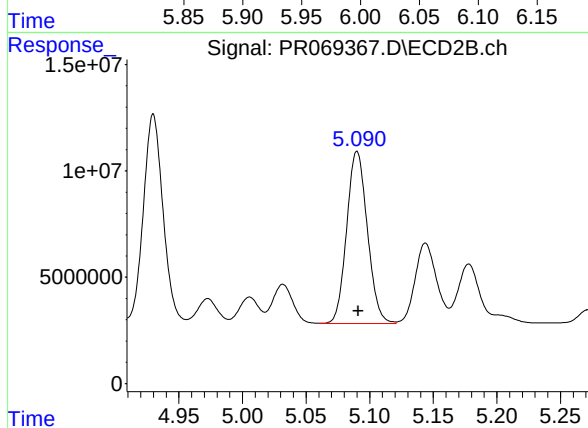
#26 AR-1254-1

R.T.: 4.930 min
Delta R.T.: -0.001 min
Response: 106611848
Conc: 357.29 ng/ml



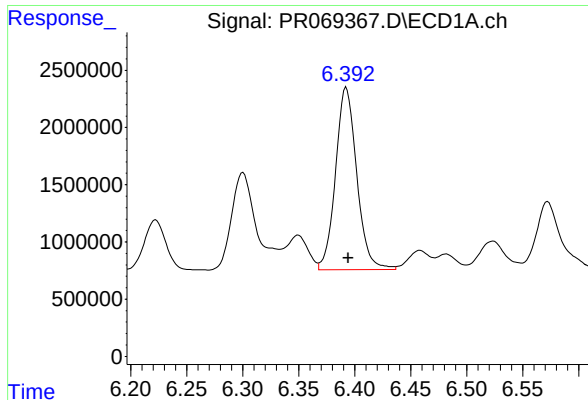
#27 AR-1254-2

R.T.: 6.001 min
Delta R.T.: 0.000 min
Response: 20305977
Conc: 369.00 ng/ml



#27 AR-1254-2

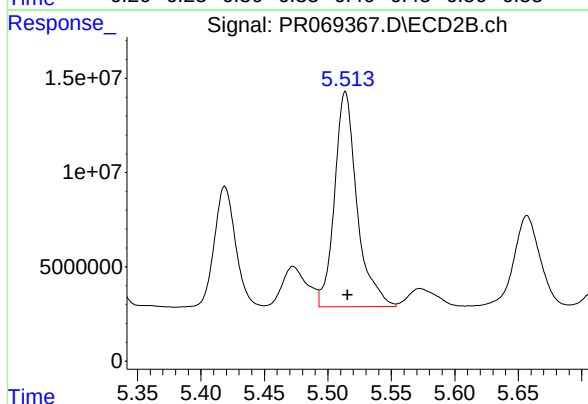
R.T.: 5.090 min
Delta R.T.: -0.001 min
Response: 91708160
Conc: 358.07 ng/ml



#28 AR-1254-3

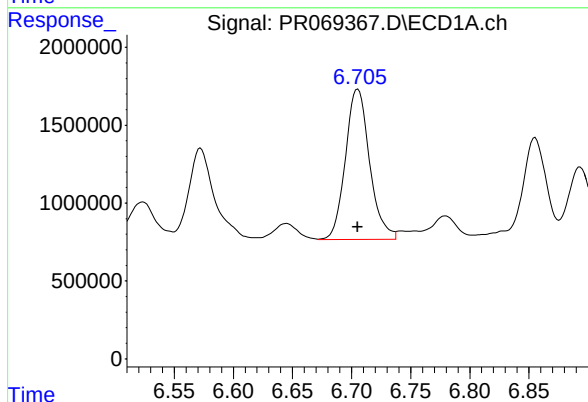
R.T.: 6.392 min
Delta R.T.: -0.002 min
Response: 20991788
Conc: 367.45 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR12543252



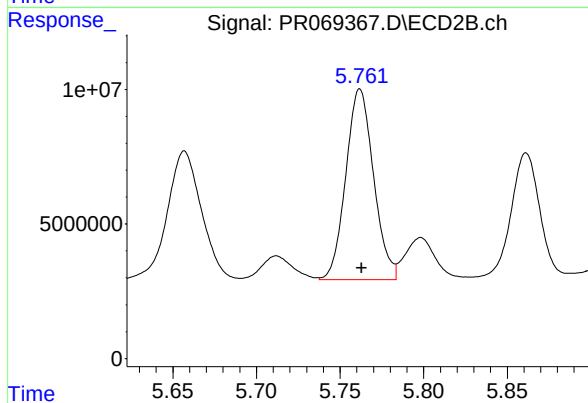
#28 AR-1254-3

R.T.: 5.514 min
Delta R.T.: -0.002 min
Response: 140618863
Conc: 355.91 ng/ml



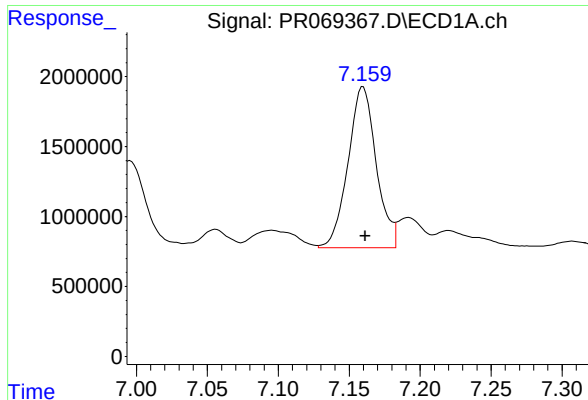
#29 AR-1254-4

R.T.: 6.705 min
Delta R.T.: 0.000 min
Response: 13779573
Conc: 338.96 ng/ml



#29 AR-1254-4

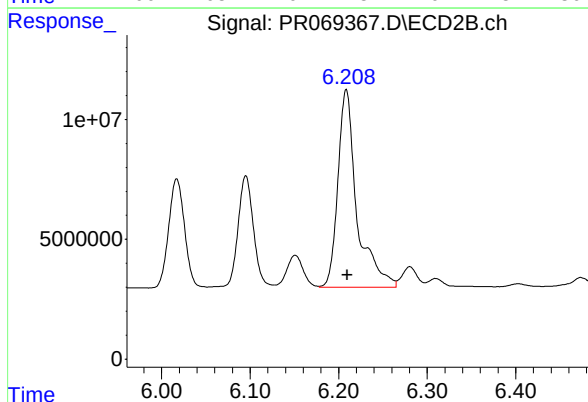
R.T.: 5.762 min
Delta R.T.: -0.001 min
Response: 82051895
Conc: 335.05 ng/ml



#30 AR-1254-5

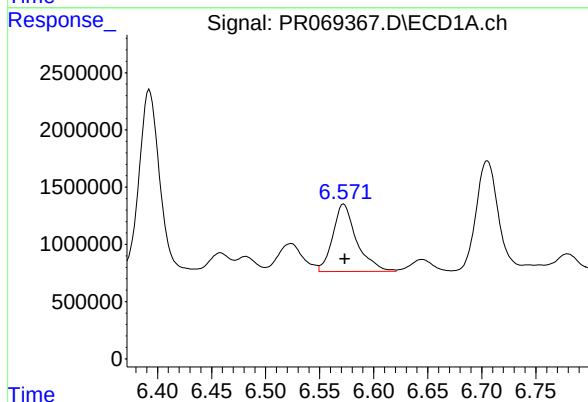
R.T.: 7.160 min
Delta R.T.: -0.002 min
Response: 15894909
Conc: 371.45 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR12543252



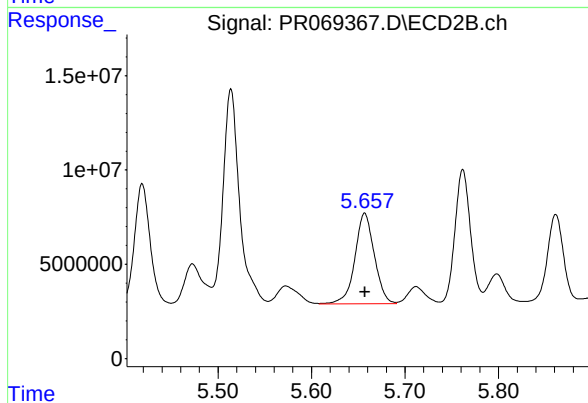
#30 AR-1254-5

R.T.: 6.209 min
Delta R.T.: 0.000 min
Response: 123209734
Conc: 353.05 ng/ml



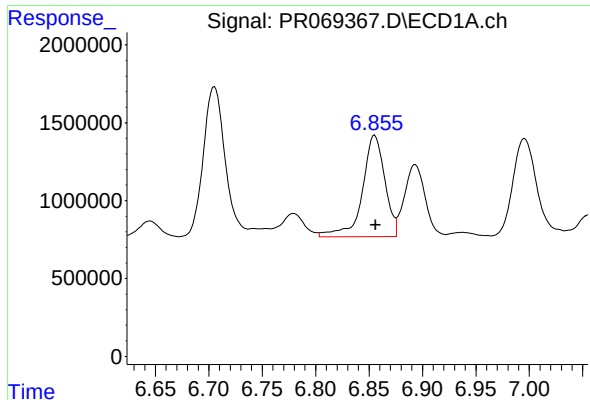
#31 AR-1260-1

R.T.: 6.572 min
Delta R.T.: -0.001 min
Response: 9047058
Conc: 219.21 ng/ml



#31 AR-1260-1

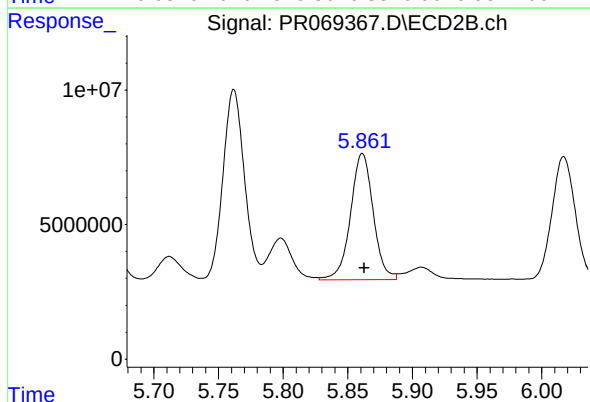
R.T.: 5.657 min
Delta R.T.: 0.000 min
Response: 69128252
Conc: 272.87 ng/ml



#32 AR-1260-2

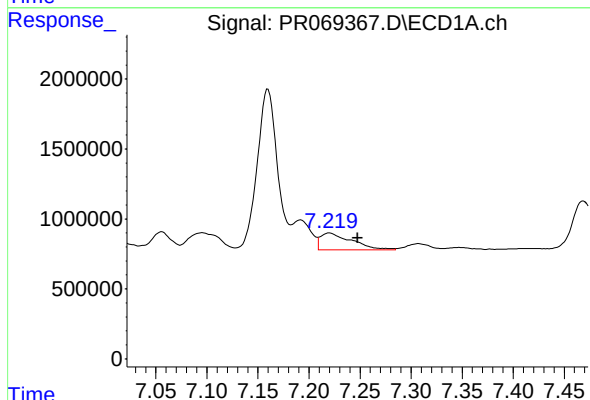
R.T.: 6.855 min
Delta R.T.: 0.000 min
Response: 9490768
Conc: 198.91 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR12543252



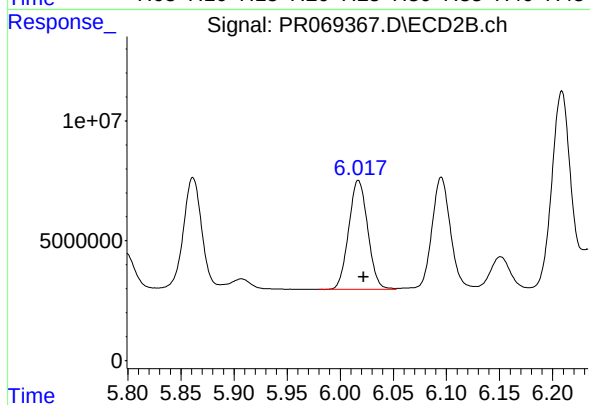
#32 AR-1260-2

R.T.: 5.861 min
Delta R.T.: -0.001 min
Response: 57271765
Conc: 193.24 ng/ml



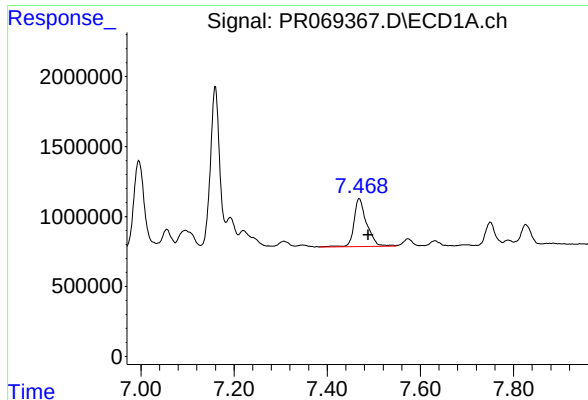
#33 AR-1260-3

R.T.: 7.220 min
Delta R.T.: -0.027 min
Response: 2591137
Conc: 70.73 ng/ml



#33 AR-1260-3

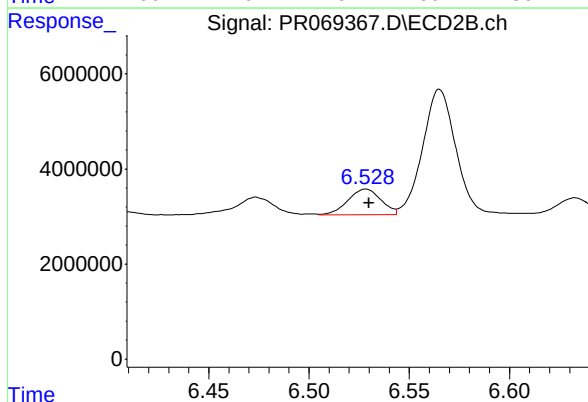
R.T.: 6.017 min
Delta R.T.: -0.005 min
Response: 56567727
Conc: 199.60 ng/ml



#34 AR-1260-4

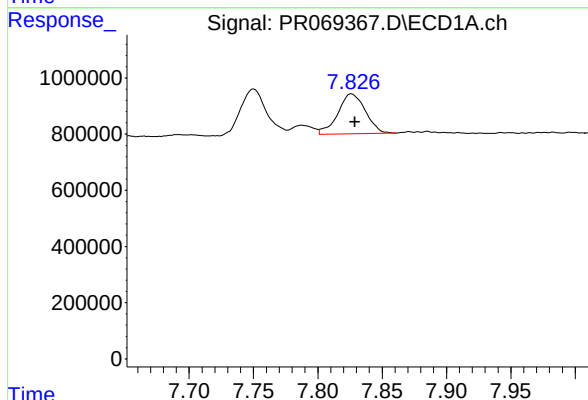
R.T.: 7.469 min
Delta R.T.: -0.020 min
Response: 6494568
Conc: 156.14 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR12543252



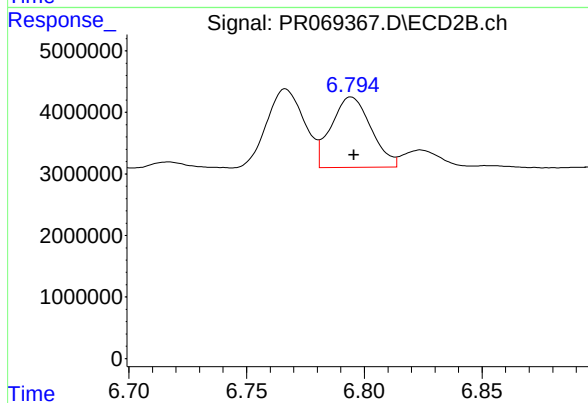
#34 AR-1260-4

R.T.: 6.528 min
Delta R.T.: -0.002 min
Response: 6192598
Conc: 25.64 ng/ml



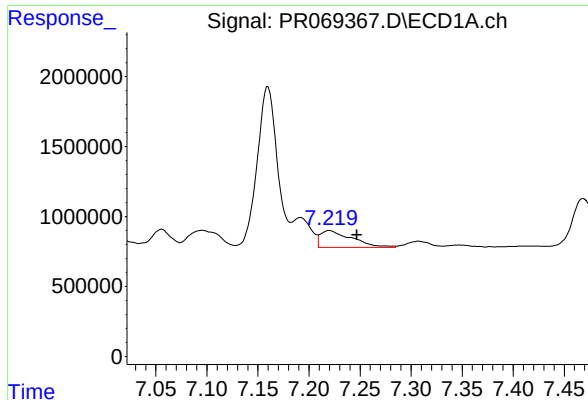
#35 AR-1260-5

R.T.: 7.826 min
Delta R.T.: -0.003 min
Response: 2112457
Conc: 27.69 ng/ml



#35 AR-1260-5

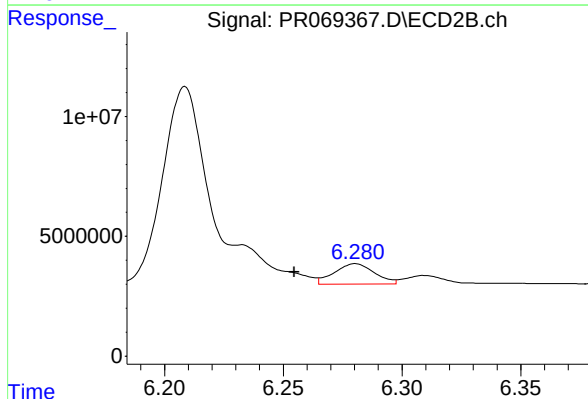
R.T.: 6.794 min
Delta R.T.: -0.001 min
Response: 13439175
Conc: 23.56 ng/ml



#36 AR-1262-1

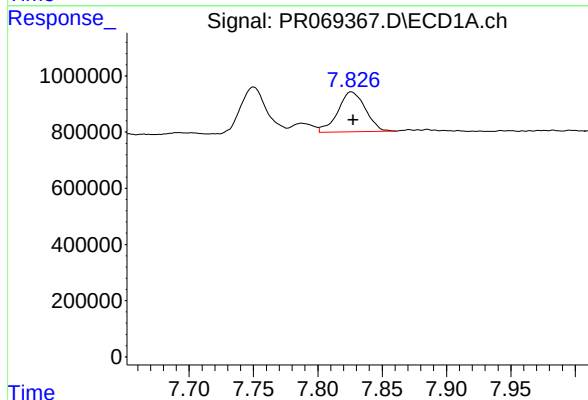
R.T.: 7.220 min
Delta R.T.: -0.027 min
Response: 2591137
Conc: 48.58 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR12543252



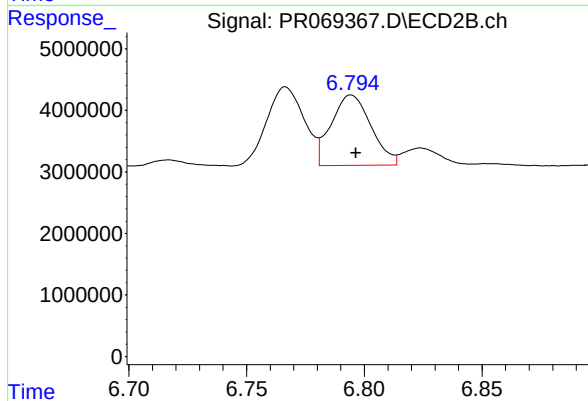
#36 AR-1262-1

R.T.: 6.280 min
Delta R.T.: 0.026 min
Response: 10021836
Conc: 28.10 ng/ml



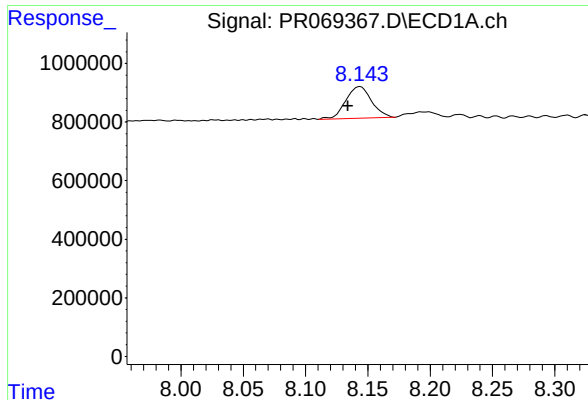
#37 AR-1262-2

R.T.: 7.826 min
Delta R.T.: -0.001 min
Response: 2112457
Conc: 24.34 ng/ml



#37 AR-1262-2

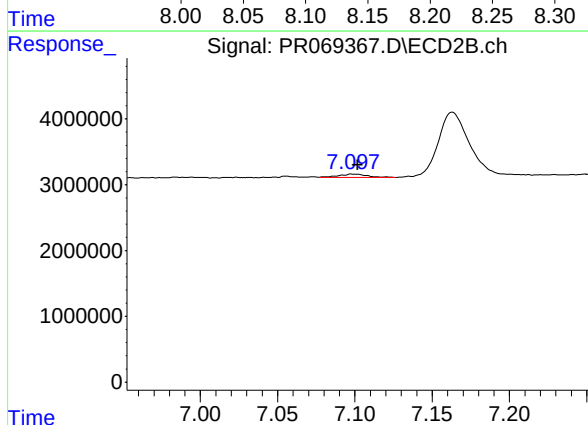
R.T.: 6.794 min
Delta R.T.: -0.002 min
Response: 13439175
Conc: 21.17 ng/ml



#38 AR-1262-3

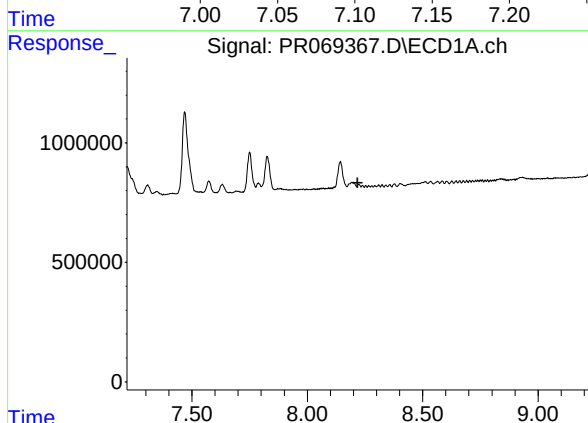
R.T.: 8.144 min
Delta R.T.: 0.010 min
Response: 1569769
Conc: 26.67 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR12543252



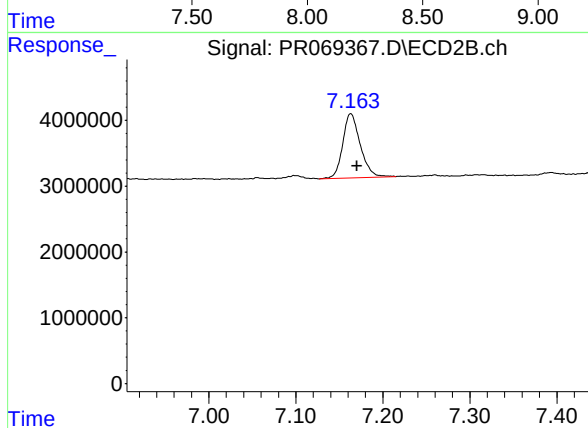
#38 AR-1262-3

R.T.: 7.098 min
Delta R.T.: -0.003 min
Response: 611824
Conc: 2.45 ng/ml



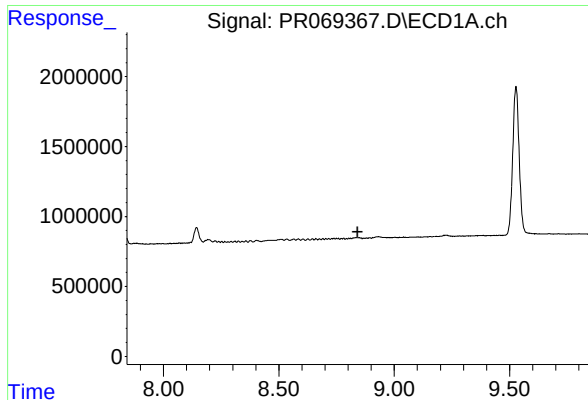
#39 AR-1262-4

R.T.: 0.000 min
Exp R.T.: 8.218 min
Response: 0
Conc: N.D.



#39 AR-1262-4

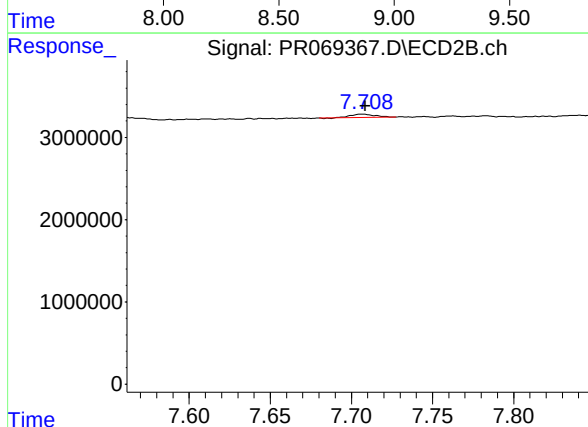
R.T.: 7.163 min
Delta R.T.: -0.007 min
Response: 13717412
Conc: 28.89 ng/ml



#40 AR-1262-5

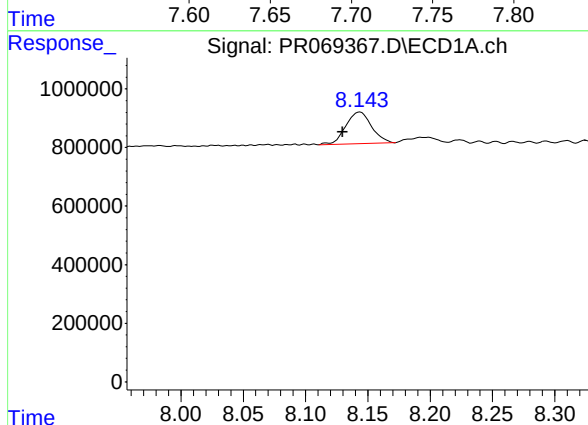
R.T.: 0.000 min
Exp R.T.: 8.841 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
AR12543252



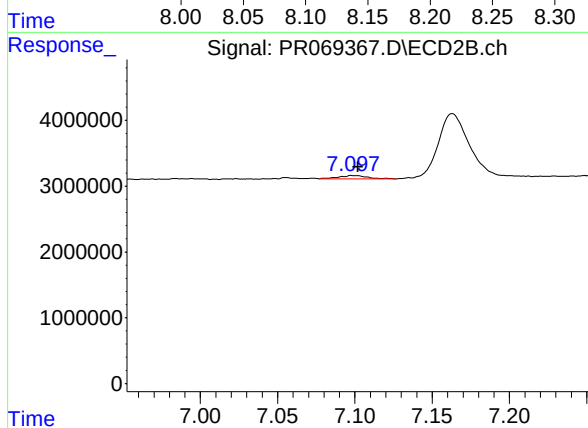
#40 AR-1262-5

R.T.: 7.707 min
Delta R.T.: -0.002 min
Response: 382666
Conc: 1.76 ng/ml



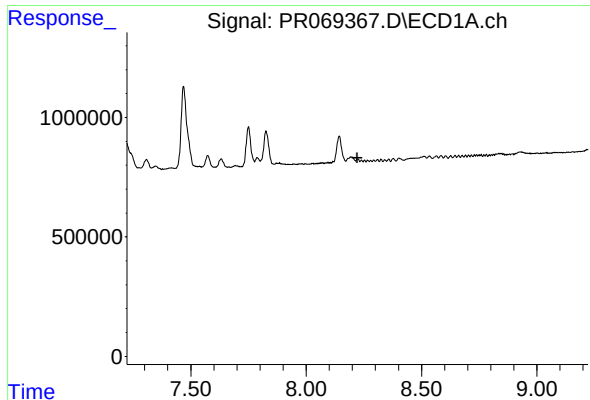
#41 AR-1268-1

R.T.: 8.144 min
Delta R.T.: 0.014 min
Response: 1569769
Conc: 15.36 ng/ml



#41 AR-1268-1

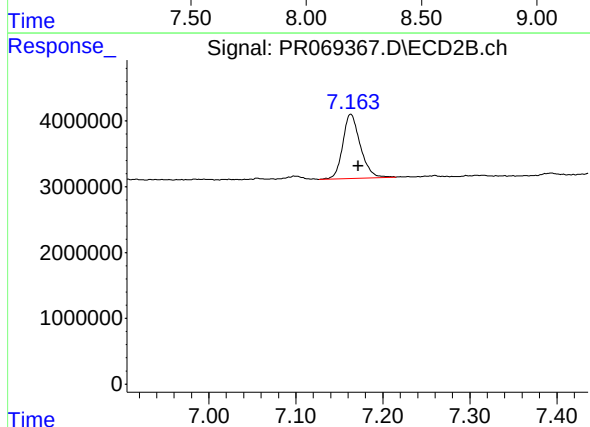
R.T.: 7.098 min
Delta R.T.: -0.004 min
Response: 611824
Conc: 0.83 ng/ml



#42 AR-1268-2

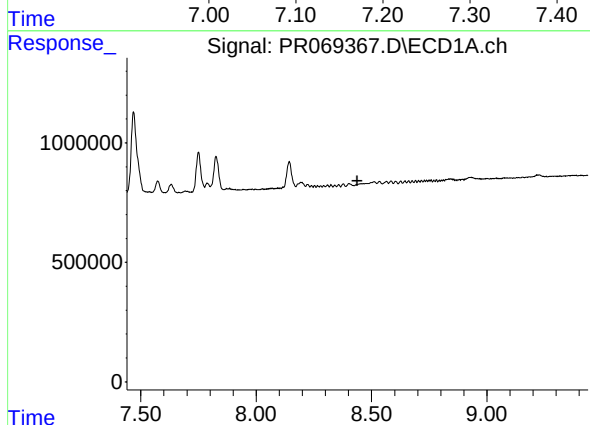
R.T.: 0.000 min
Exp R.T.: 8.222 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
AR12543252



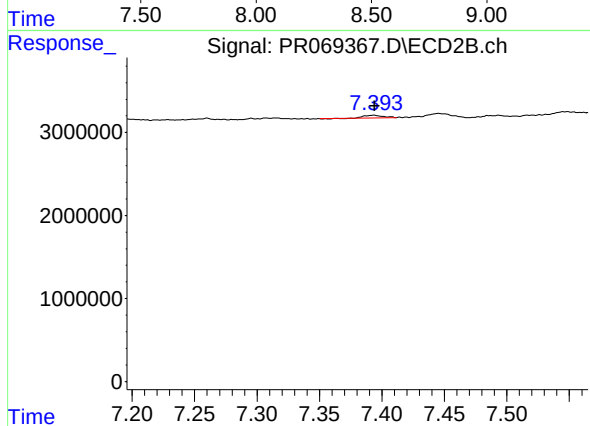
#42 AR-1268-2

R.T.: 7.163 min
Delta R.T.: -0.009 min
Response: 13717412
Conc: 20.04 ng/ml



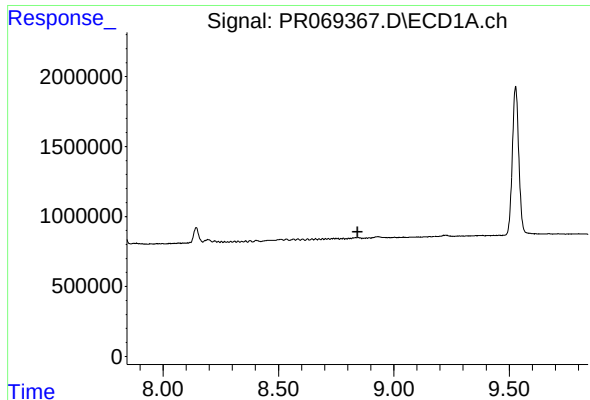
#43 AR-1268-3

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



#43 AR-1268-3

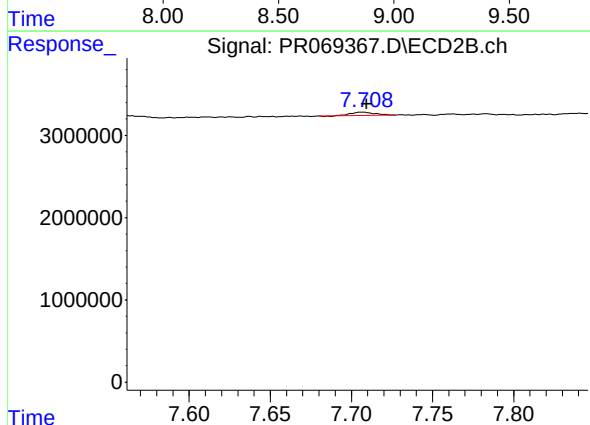
R.T.: 7.393 min
Delta R.T.: 0.000 min
Response: 285777
Conc: 0.50 ng/ml



#44 AR-1268-4

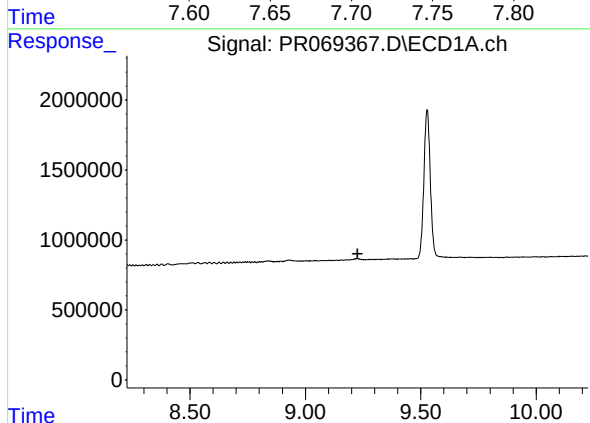
R.T.: 0.000 min
Exp R.T.: 8.843 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
AR12543252



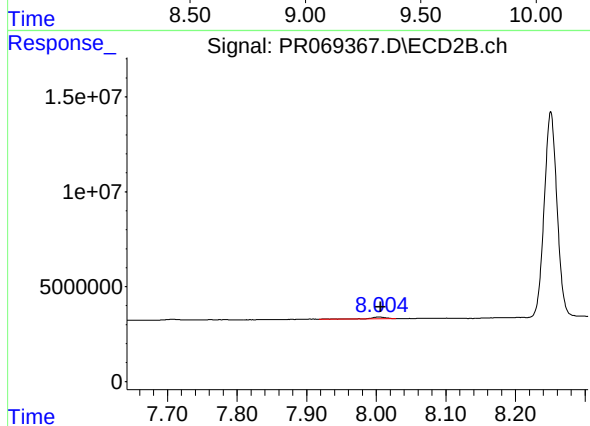
#44 AR-1268-4

R.T.: 7.707 min
Delta R.T.: -0.002 min
Response: 382666
Conc: 1.55 ng/ml



#45 AR-1268-5

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



#45 AR-1268-5

R.T.: 8.004 min
Delta R.T.: -0.002 min
Response: 1429470
Conc: 0.78 ng/ml