

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR121724\
 Data File : PR069702.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 17 Dec 2024 10:04
 Operator : AJ\MA
 Sample : P5264-06
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 18 02:11:35 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...	3.634	2.965	16107859	102.6E6	15.398	16.480
2)	SA Decachlor...	9.525	8.243	11807077	72795510	21.983	19.313
Target Compounds							
3)	L1 AR-1016-1	4.854	4.084	2227087	10670788	69.672	53.304
4)	L1 AR-1016-2	4.876	4.103	2936171	12855937	61.987	45.149 #
5)	L1 AR-1016-3	4.940	4.282	1112746	7613670	37.784	49.831 #
6)	L1 AR-1016-4	5.042	4.334	1449449	34474350	62.236	278.509 #
7)	L1 AR-1016-5	5.357	4.552	4346446	27572422	181.388	182.163
8)	L2 AR-1221-1	0.000	3.190	0	472494	N.D.	6.307 #
9)	L2 AR-1221-2	0.000	3.270	0	1715741	N.D.	32.416 #
10)	L2 AR-1221-3	0.000	3.351	0	1309914	N.D.	7.802 #
11)	L3 AR-1232-1	0.000	3.351	0	1309914	N.D.	9.763 #
12)	L3 AR-1232-2	4.568	4.103	1200820	12855937	104.110	97.387
13)	L3 AR-1232-3	4.876	4.282	2936171	7613670	135.432	110.704
14)	L3 AR-1232-4	5.042	4.375	1449449	30333587	137.274	509.553 #
15)	L3 AR-1232-5	5.146	4.552	5829984	27572422	784.267	436.585 #
16)	L4 AR-1242-1	4.854	4.084	2227087	10670788	84.320	63.823
17)	L4 AR-1242-2	4.876	4.103	2936171	12855937	74.239	54.106 #
18)	L4 AR-1242-3	4.940	4.282	1112746	7613670	45.099	59.723 #
19)	L4 AR-1242-4	5.042	4.375	1449449	30333587	75.345	250.354 #
20)	L4 AR-1242-5	5.830	4.926	9484221	47233607	462.553	327.515 #
21)	L5 AR-1248-1	4.854	4.084	2227087	10670788	113.367	85.490
22)	L5 AR-1248-2	5.146	4.334	5829984	34474350	212.297	198.985
23)	L5 AR-1248-3	5.357	4.375	4346446	30333587	136.115	173.377 #
24)	L5 AR-1248-4	5.790	4.552	7229308	27572422	207.370	134.306 #
25)	L5 AR-1248-5	5.830	4.967	9484221	31215654	274.248	158.744 #
26)	L6 AR-1254-1	5.760	4.926	11985538	47233607	333.501	158.296 #
27)	L6 AR-1254-2	5.998	5.085	18223083	64158189	331.148	250.505
28)	L6 AR-1254-3	6.390	5.508	17493941	96069375	306.219	243.157
29)	L6 AR-1254-4	6.702	5.756	13052435	56493810	321.077	230.687 #
30)	L6 AR-1254-5	7.156	6.201	13824133	92048720	323.056	263.760
31)	L7 AR-1260-1	6.568	5.650	9312167	51567015	225.633	203.548
32)	L7 AR-1260-2	6.851	5.856	13414730	58164538	281.144	196.255 #
33)	L7 AR-1260-3	7.242	6.011	5657892	40165986	154.435	141.726
34)	L7 AR-1260-4	7.480	6.522	3828192	14714885	92.035	60.926 #
35)	L7 AR-1260-5	7.819	6.788	6706231	34698428	87.897	60.835 #
36)	L8 AR-1262-1	7.242	6.247	5657892	18624117	106.074	52.212 #
37)	L8 AR-1262-2	7.819	6.788	6706231	34698428	77.263	54.653 #
38)	L8 AR-1262-3	8.137	7.095	4491542	12910802	76.305	51.646 #
39)	L8 AR-1262-4	8.218	7.160	2267124	29400261	49.947	61.919
40)	L8 AR-1262-5	8.840	7.701	1104546	6313706	37.375	28.961
41)	L9 AR-1268-1	8.137	7.095	4491542	12910802	43.942	17.585 #

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Sample : P5264-06
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 18 02:11:35 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	8.218	7.160	2267124	29400261	24.656	42.953 #
43)	L9 AR-1268-3	8.432	7.402	593256	38231164	7.701	66.539 #
44)	L9 AR-1268-4	8.840	7.701	1104546	6313706	33.576	25.540
45)	L9 AR-1268-5	9.219	7.997	1515198	9866090	6.293	5.394

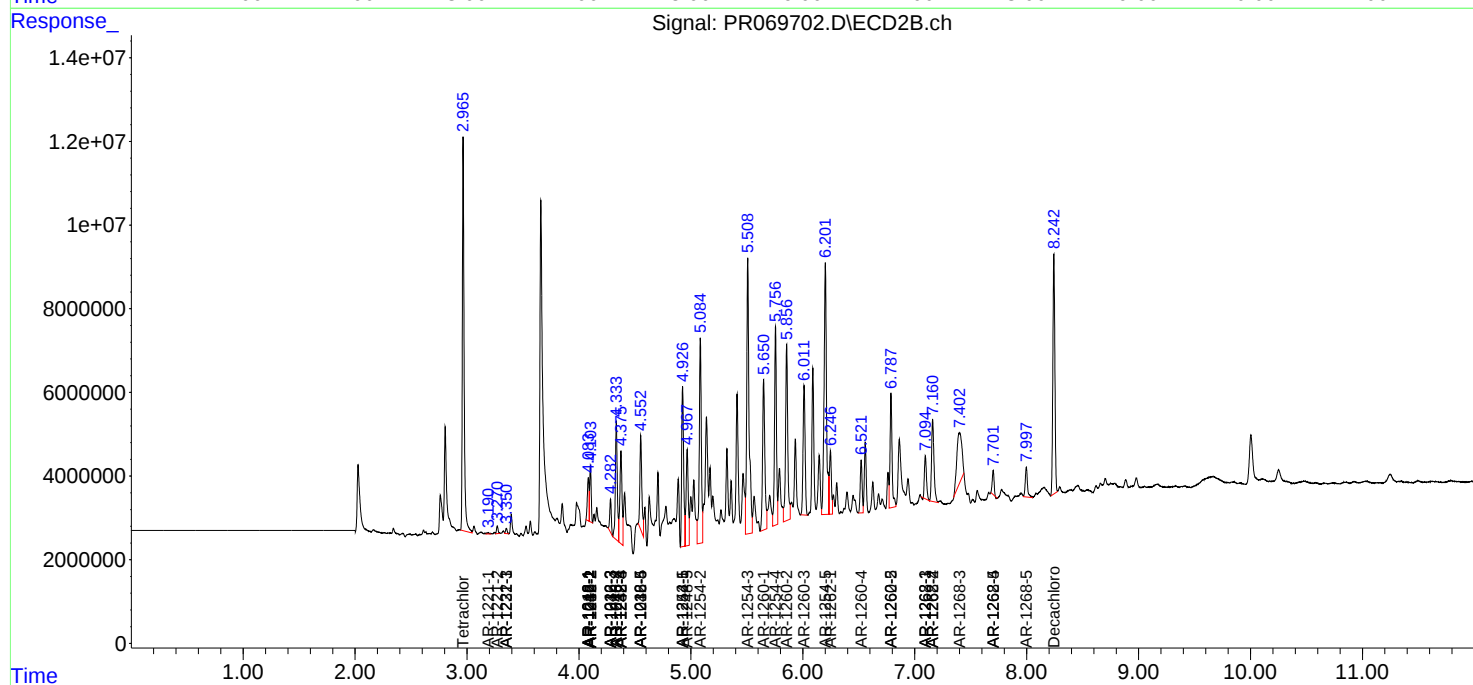
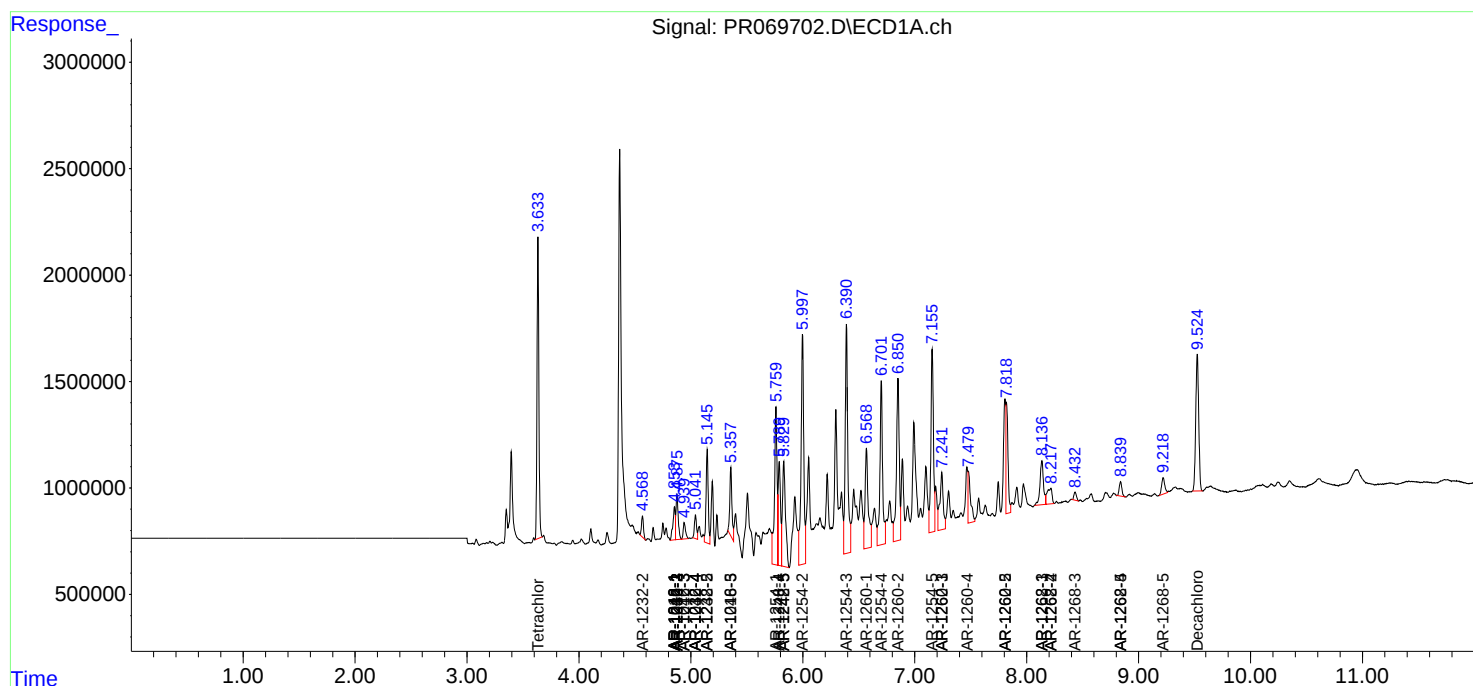
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

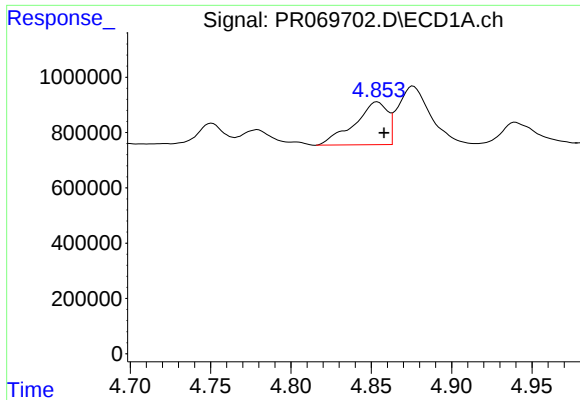
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR121724\
Data File : PR069702.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 17 Dec 2024 10:04
Operator : AJ\MA
Sample : P5264-06
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 18 02:11:35 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR12124CLP.M
Quant Title : GC EXTRACTABLES
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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

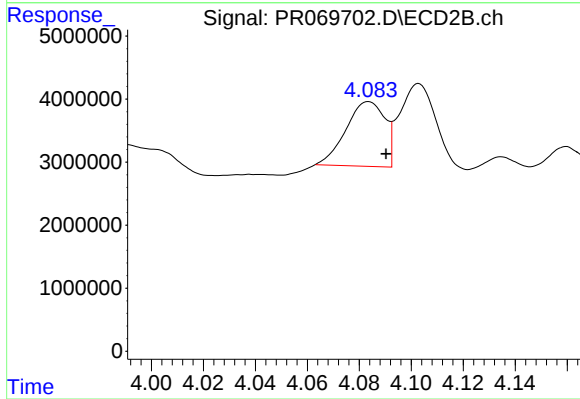




#3 AR-1016-1

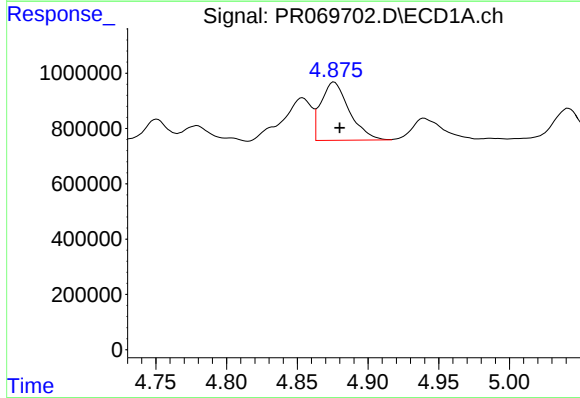
R.T.: 4.854 min
Delta R.T.: -0.004 min
Response: 2227087
Conc: 69.67 ng/ml

Instrument :
ECD_R
ClientSampleId :



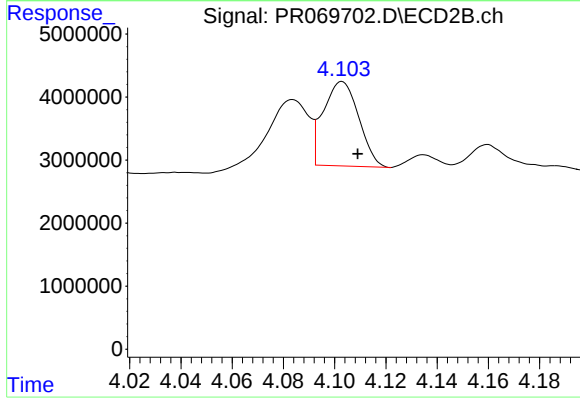
#3 AR-1016-1

R.T.: 4.084 min
Delta R.T.: -0.007 min
Response: 10670788
Conc: 53.30 ng/ml



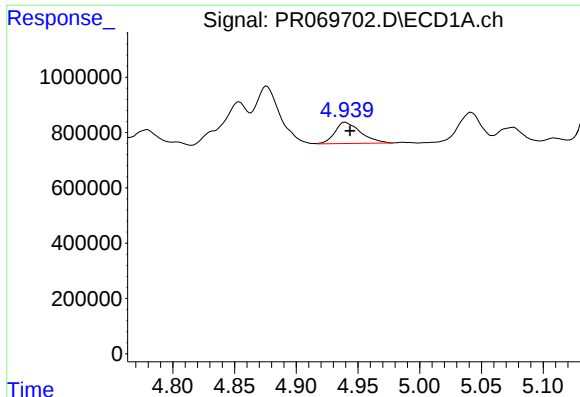
#4 AR-1016-2

R.T.: 4.876 min
Delta R.T.: -0.004 min
Response: 2936171
Conc: 61.99 ng/ml



#4 AR-1016-2

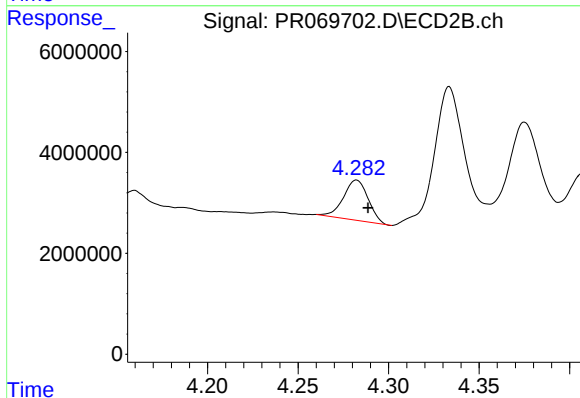
R.T.: 4.103 min
Delta R.T.: -0.006 min
Response: 12855937
Conc: 45.15 ng/ml



#5 AR-1016-3

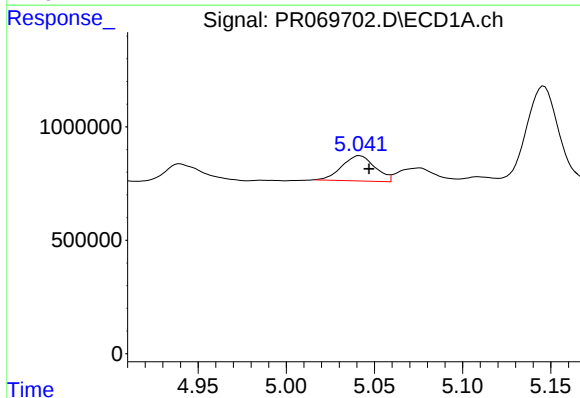
R.T.: 4.940 min
Delta R.T.: -0.004 min
Response: 1112746
Conc: 37.78 ng/ml

Instrument :
ECD_R
ClientSampleId :



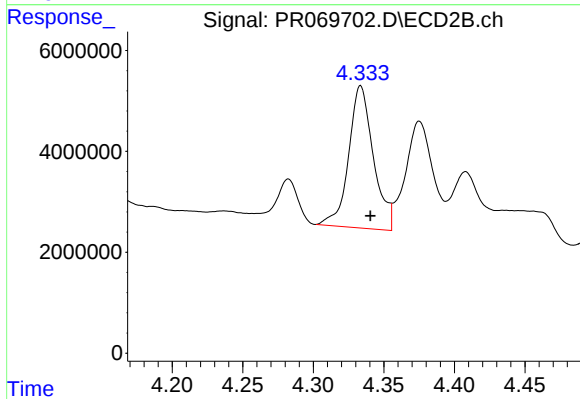
#5 AR-1016-3

R.T.: 4.282 min
Delta R.T.: -0.006 min
Response: 7613670
Conc: 49.83 ng/ml



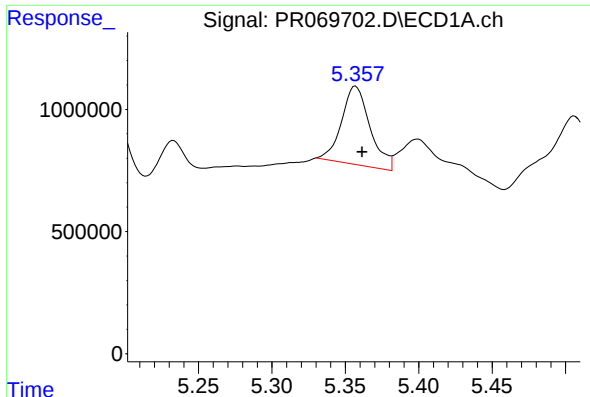
#6 AR-1016-4

R.T.: 5.042 min
Delta R.T.: -0.005 min
Response: 1449449
Conc: 62.24 ng/ml



#6 AR-1016-4

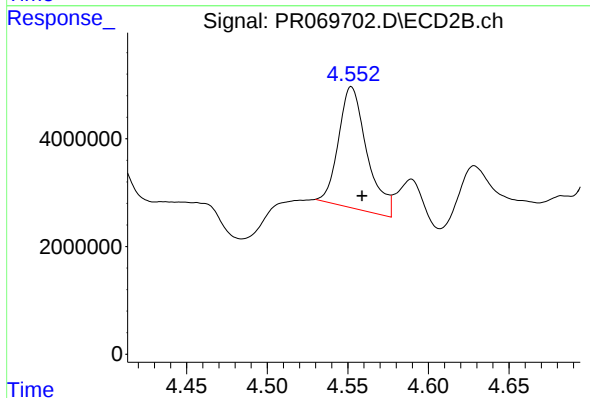
R.T.: 4.334 min
Delta R.T.: -0.007 min
Response: 34474350
Conc: 278.51 ng/ml



#7 AR-1016-5

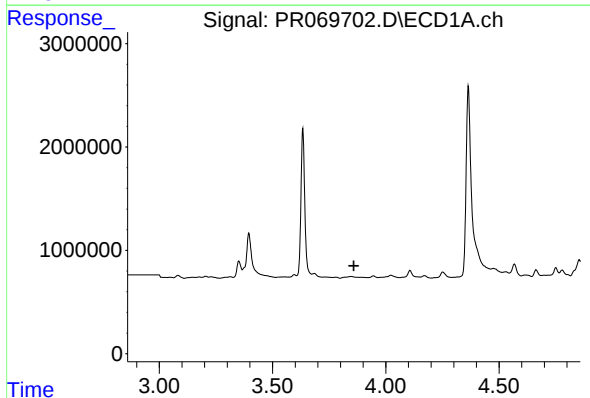
R.T.: 5.357 min
Delta R.T.: -0.004 min
Response: 4346446
Conc: 181.39 ng/ml

Instrument :
ECD_R
ClientSampleId :



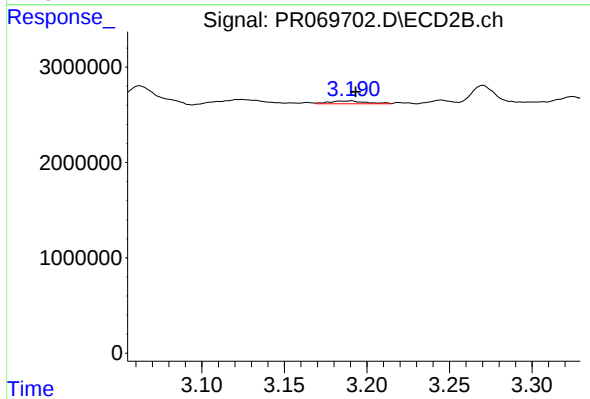
#7 AR-1016-5

R.T.: 4.552 min
Delta R.T.: -0.007 min
Response: 27572422
Conc: 182.16 ng/ml



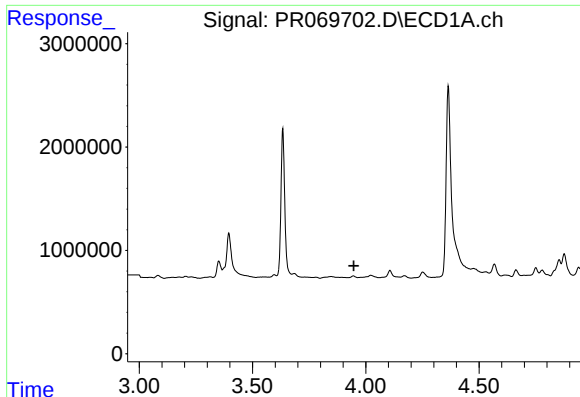
#8 AR-1221-1

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



#8 AR-1221-1

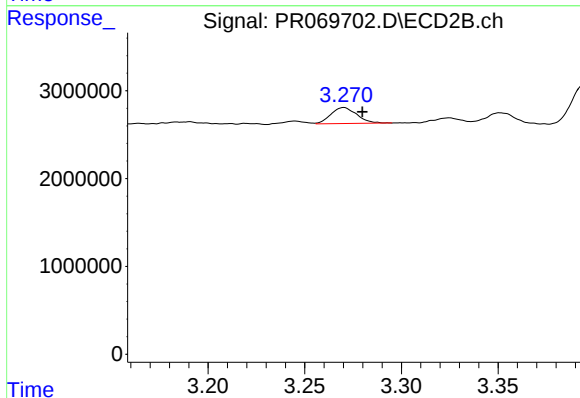
R.T.: 3.190 min
Delta R.T.: -0.003 min
Response: 472494
Conc: 6.31 ng/ml



#9 AR-1221-2

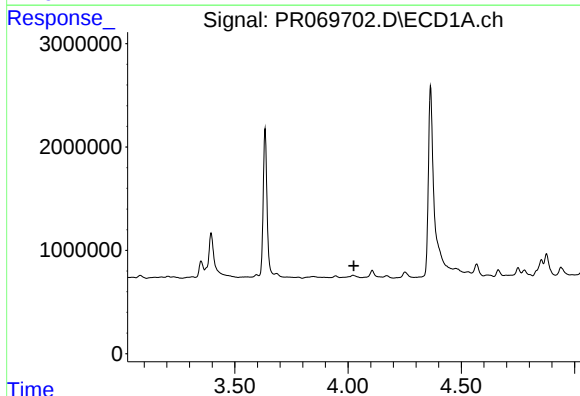
R.T.: 0.000 min
Exp R.T.: 3.947 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



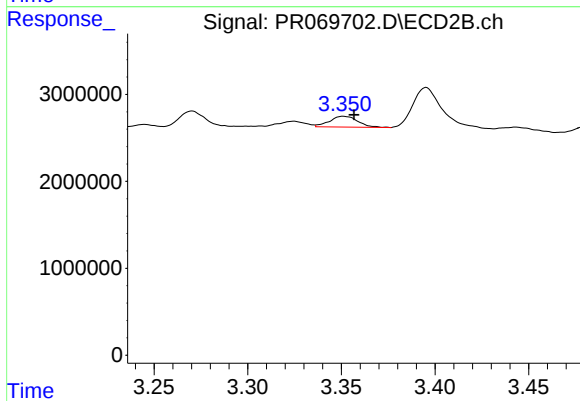
#9 AR-1221-2

R.T.: 3.270 min
Delta R.T.: -0.010 min
Response: 1715741
Conc: 32.42 ng/ml



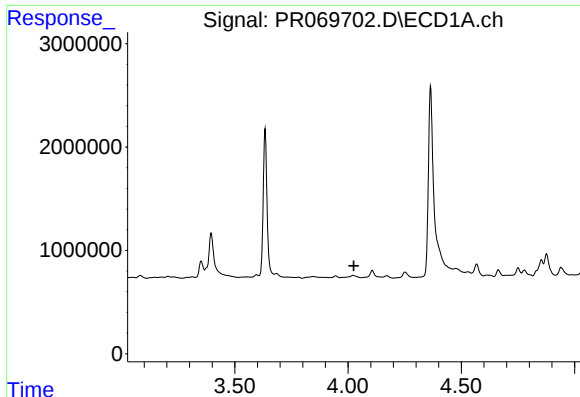
#10 AR-1221-3

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



#10 AR-1221-3

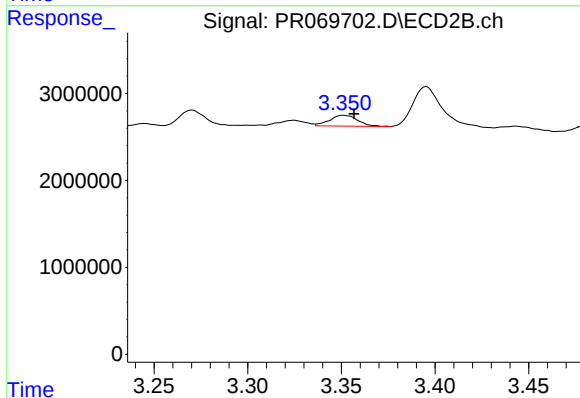
R.T.: 3.351 min
Delta R.T.: -0.006 min
Response: 1309914
Conc: 7.80 ng/ml



#11 AR-1232-1

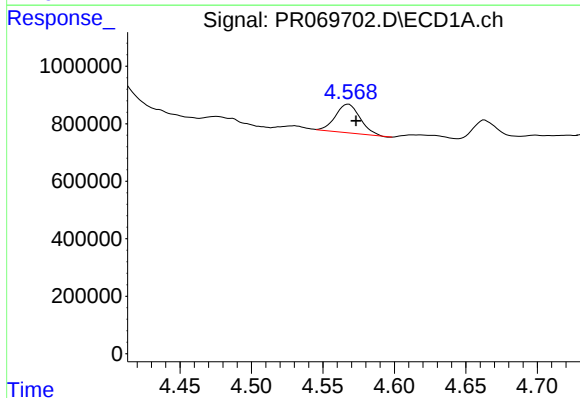
R.T.: 0.000 min
Exp R.T.: 4.026 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



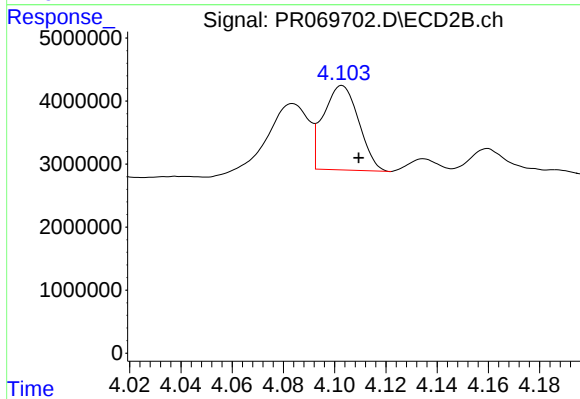
#11 AR-1232-1

R.T.: 3.351 min
Delta R.T.: -0.006 min
Response: 1309914
Conc: 9.76 ng/ml



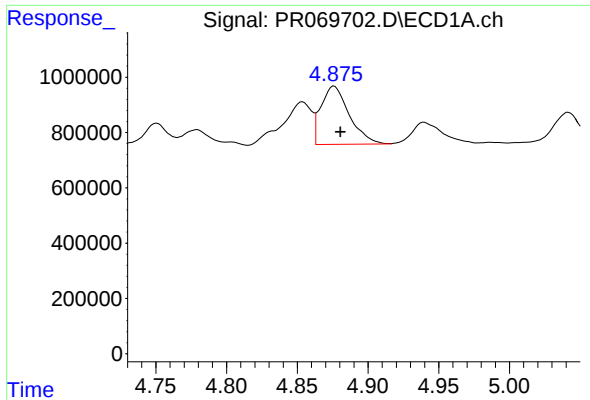
#12 AR-1232-2

R.T.: 4.568 min
Delta R.T.: -0.005 min
Response: 1200820
Conc: 104.11 ng/ml



#12 AR-1232-2

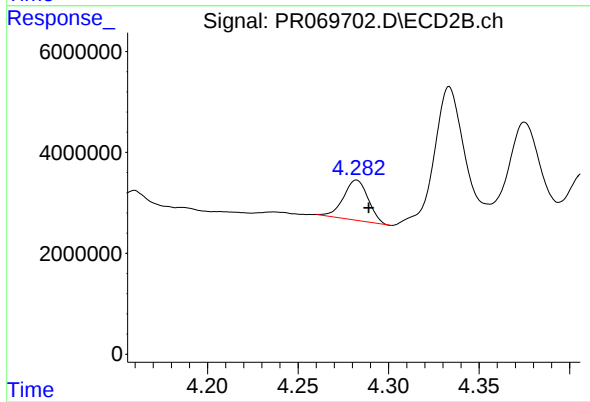
R.T.: 4.103 min
Delta R.T.: -0.007 min
Response: 12855937
Conc: 97.39 ng/ml



#13 AR-1232-3

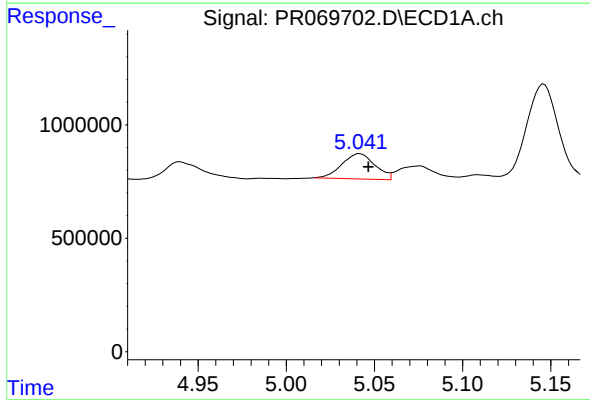
R.T.: 4.876 min
Delta R.T.: -0.004 min
Response: 2936171
Conc: 135.43 ng/ml

Instrument :
ECD_R
ClientSampleId :



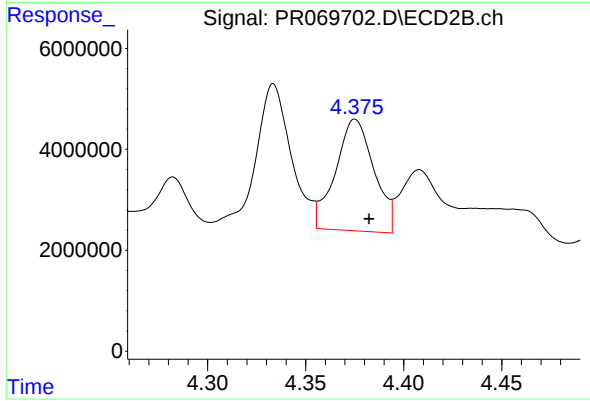
#13 AR-1232-3

R.T.: 4.282 min
Delta R.T.: -0.007 min
Response: 7613670
Conc: 110.70 ng/ml



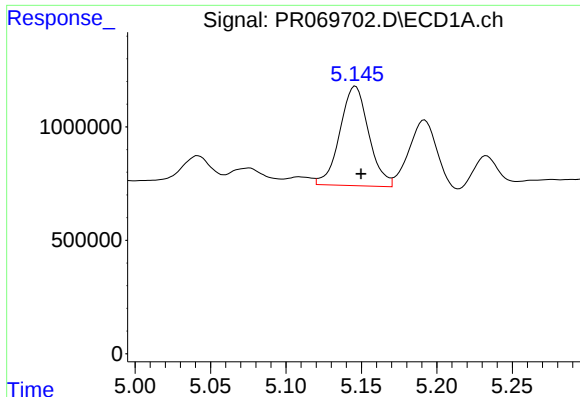
#14 AR-1232-4

R.T.: 5.042 min
Delta R.T.: -0.005 min
Response: 1449449
Conc: 137.27 ng/ml



#14 AR-1232-4

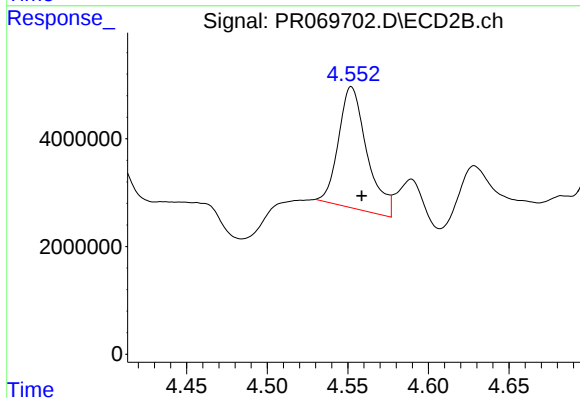
R.T.: 4.375 min
Delta R.T.: -0.007 min
Response: 30333587
Conc: 509.55 ng/ml



#15 AR-1232-5

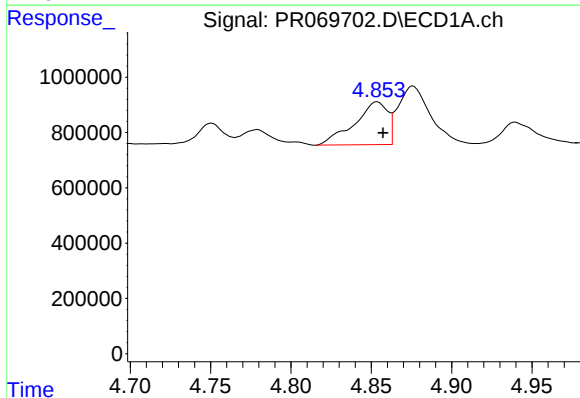
R.T.: 5.146 min
Delta R.T.: -0.004 min
Response: 5829984
Conc: 784.27 ng/ml

Instrument :
ECD_R
ClientSampleId :



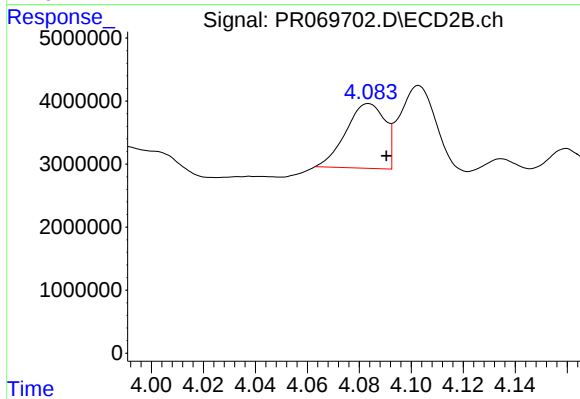
#15 AR-1232-5

R.T.: 4.552 min
Delta R.T.: -0.007 min
Response: 27572422
Conc: 436.58 ng/ml



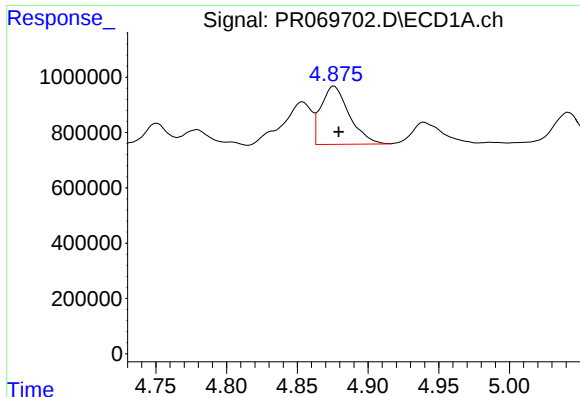
#16 AR-1242-1

R.T.: 4.854 min
Delta R.T.: -0.004 min
Response: 2227087
Conc: 84.32 ng/ml



#16 AR-1242-1

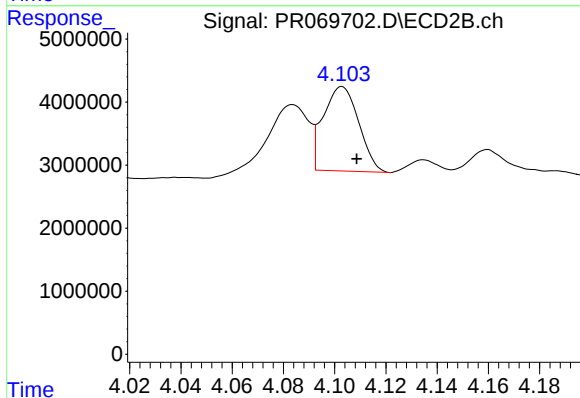
R.T.: 4.084 min
Delta R.T.: -0.007 min
Response: 10670788
Conc: 63.82 ng/ml



#17 AR-1242-2

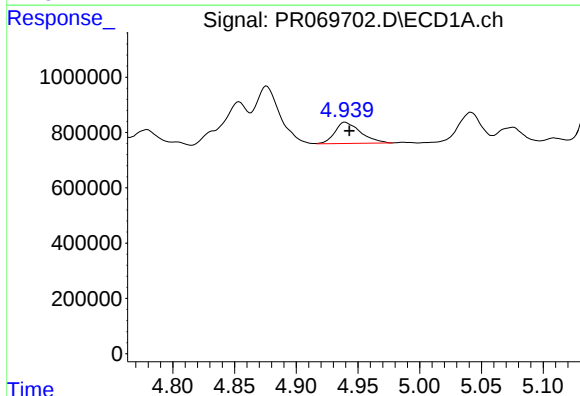
R.T.: 4.876 min
Delta R.T.: -0.003 min
Response: 2936171
Conc: 74.24 ng/ml

Instrument :
ECD_R
ClientSampleId :



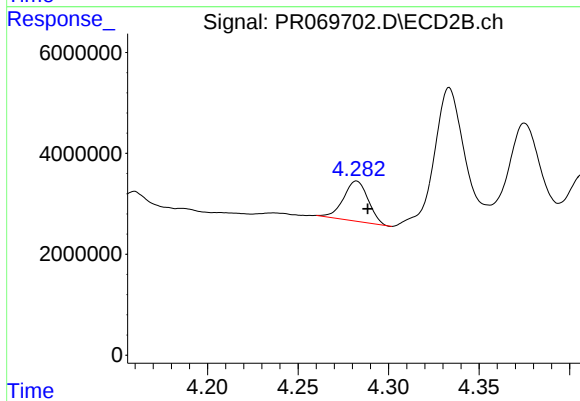
#17 AR-1242-2

R.T.: 4.103 min
Delta R.T.: -0.006 min
Response: 12855937
Conc: 54.11 ng/ml



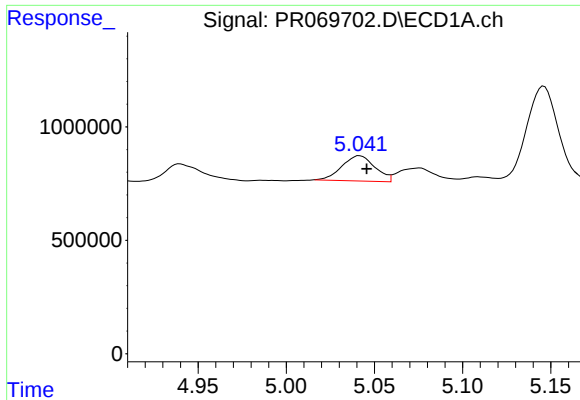
#18 AR-1242-3

R.T.: 4.940 min
Delta R.T.: -0.003 min
Response: 1112746
Conc: 45.10 ng/ml



#18 AR-1242-3

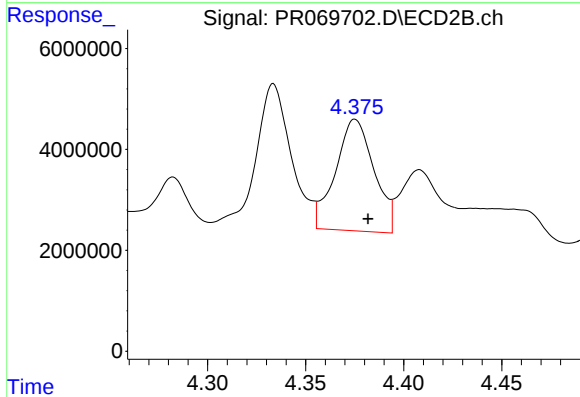
R.T.: 4.282 min
Delta R.T.: -0.006 min
Response: 7613670
Conc: 59.72 ng/ml



#19 AR-1242-4

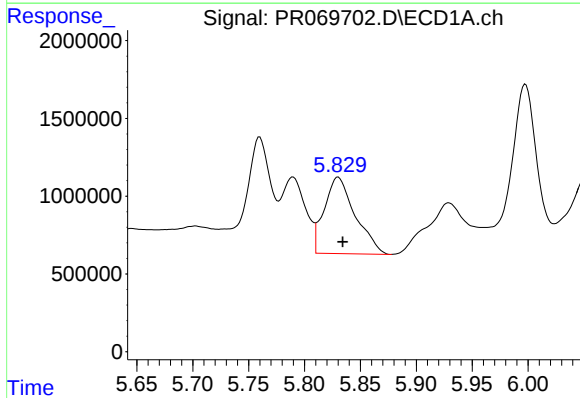
R.T.: 5.042 min
Delta R.T.: -0.004 min
Response: 1449449
Conc: 75.34 ng/ml

Instrument :
ECD_R
ClientSampleId :



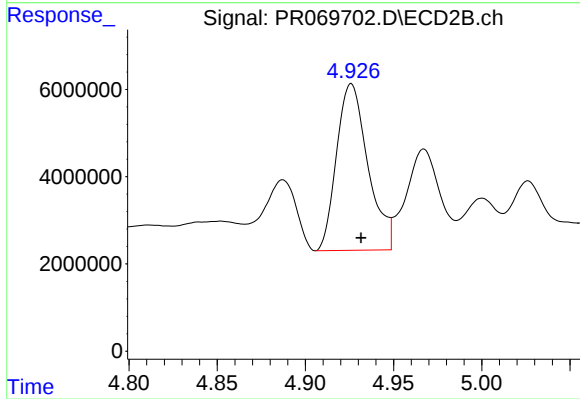
#19 AR-1242-4

R.T.: 4.375 min
Delta R.T.: -0.007 min
Response: 30333587
Conc: 250.35 ng/ml



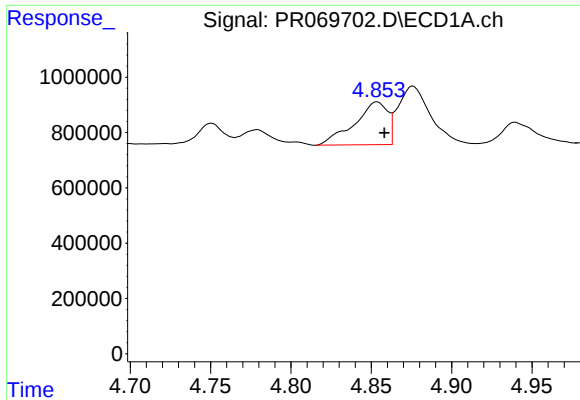
#20 AR-1242-5

R.T.: 5.830 min
Delta R.T.: -0.004 min
Response: 9484221
Conc: 462.55 ng/ml



#20 AR-1242-5

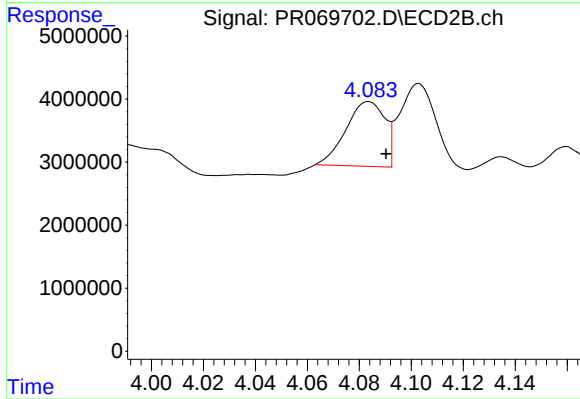
R.T.: 4.926 min
Delta R.T.: -0.006 min
Response: 47233607
Conc: 327.52 ng/ml



#21 AR-1248-1

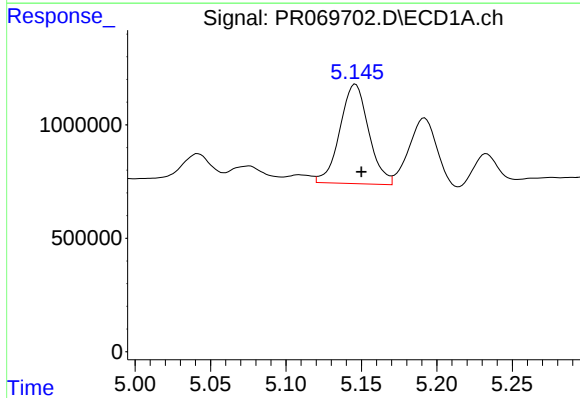
R.T.: 4.854 min
Delta R.T.: -0.004 min
Response: 2227087
Conc: 113.37 ng/ml

Instrument :
ECD_R
ClientSampleId :



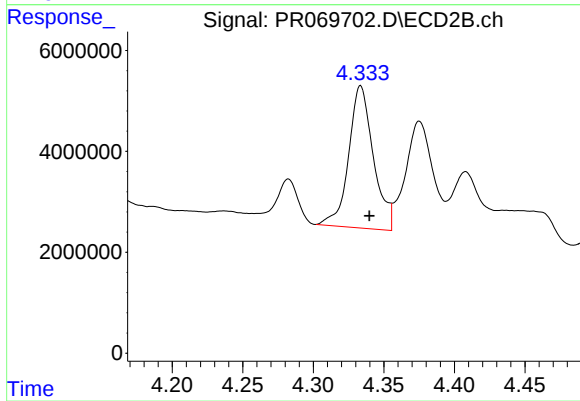
#21 AR-1248-1

R.T.: 4.084 min
Delta R.T.: -0.007 min
Response: 10670788
Conc: 85.49 ng/ml



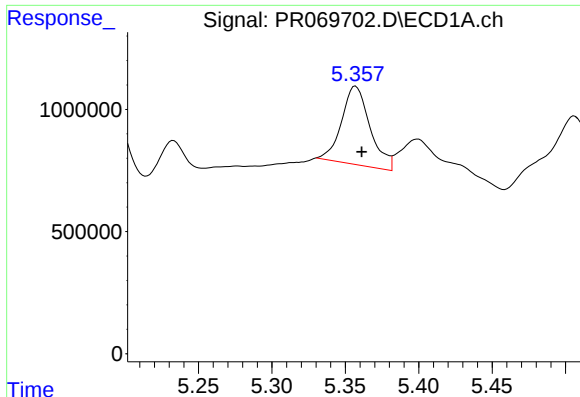
#22 AR-1248-2

R.T.: 5.146 min
Delta R.T.: -0.004 min
Response: 5829984
Conc: 212.30 ng/ml



#22 AR-1248-2

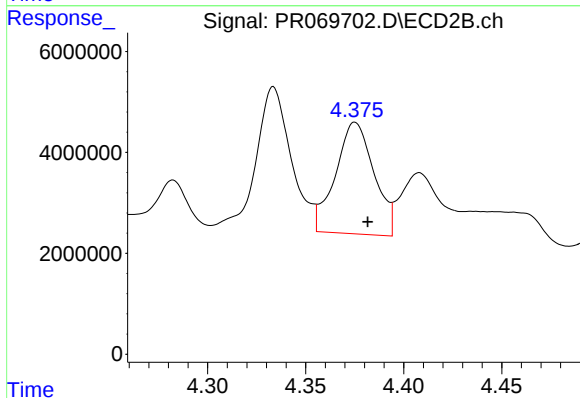
R.T.: 4.334 min
Delta R.T.: -0.006 min
Response: 34474350
Conc: 198.99 ng/ml



#23 AR-1248-3

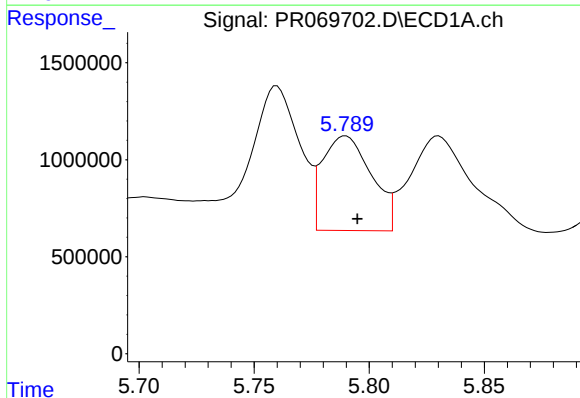
R.T.: 5.357 min
Delta R.T.: -0.004 min
Response: 4346446
Conc: 136.11 ng/ml

Instrument :
ECD_R
ClientSampleId :



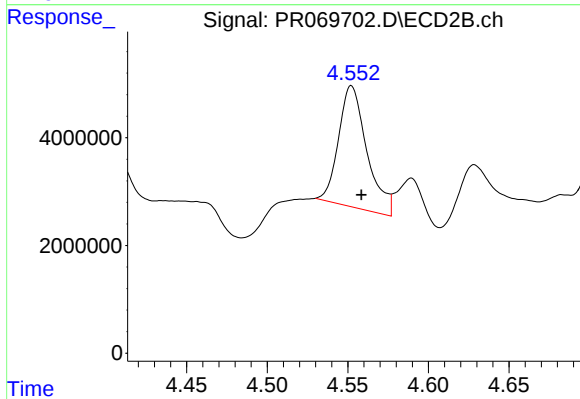
#23 AR-1248-3

R.T.: 4.375 min
Delta R.T.: -0.006 min
Response: 30333587
Conc: 173.38 ng/ml



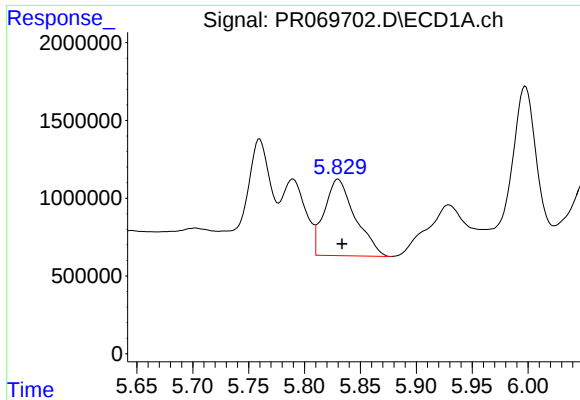
#24 AR-1248-4

R.T.: 5.790 min
Delta R.T.: -0.005 min
Response: 7229308
Conc: 207.37 ng/ml



#24 AR-1248-4

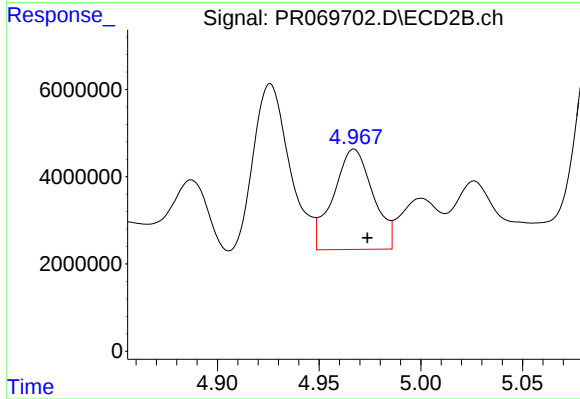
R.T.: 4.552 min
Delta R.T.: -0.006 min
Response: 27572422
Conc: 134.31 ng/ml



#25 AR-1248-5

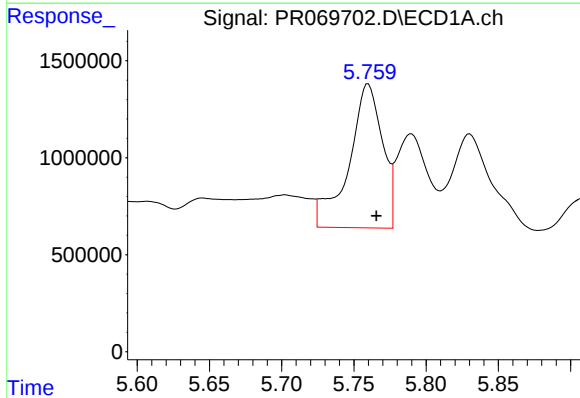
R.T.: 5.830 min
Delta R.T.: -0.004 min
Response: 9484221
Conc: 274.25 ng/ml

Instrument :
ECD_R
ClientSampleId :



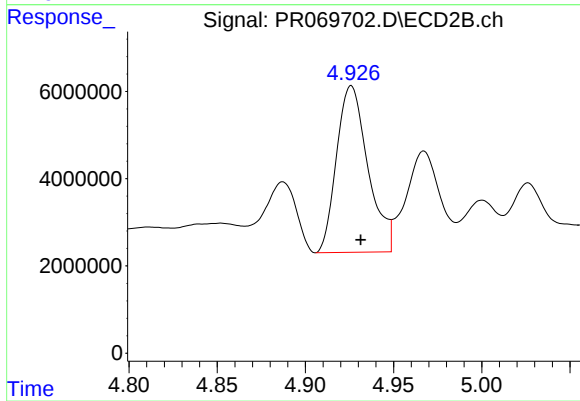
#25 AR-1248-5

R.T.: 4.967 min
Delta R.T.: -0.007 min
Response: 31215654
Conc: 158.74 ng/ml



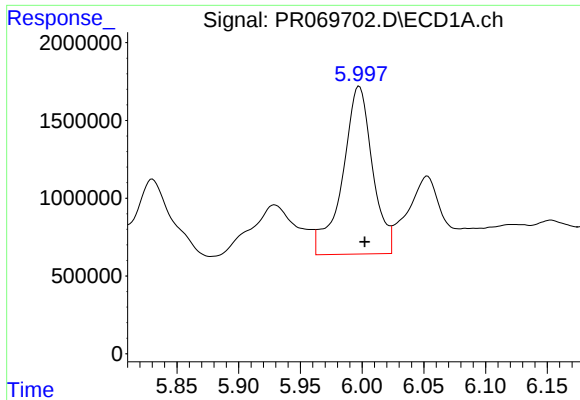
#26 AR-1254-1

R.T.: 5.760 min
Delta R.T.: -0.006 min
Response: 11985538
Conc: 333.50 ng/ml



#26 AR-1254-1

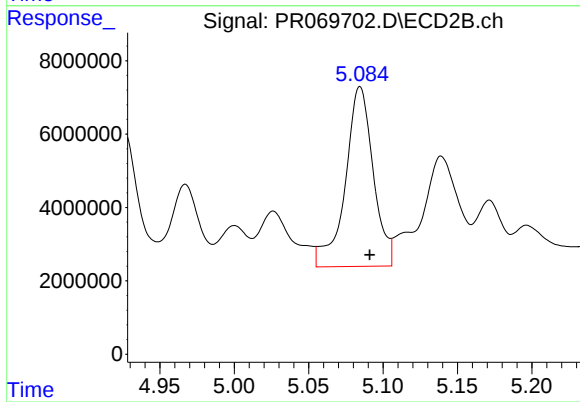
R.T.: 4.926 min
Delta R.T.: -0.005 min
Response: 47233607
Conc: 158.30 ng/ml



#27 AR-1254-2

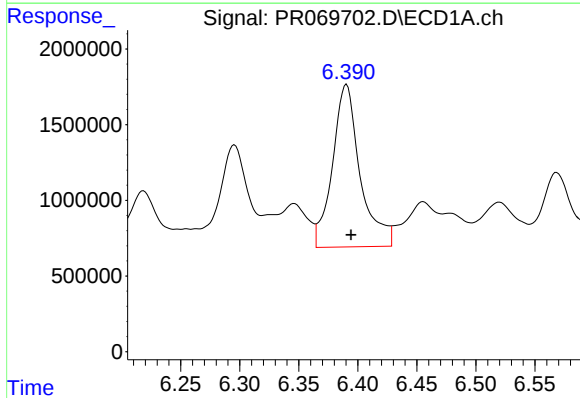
R.T.: 5.998 min
Delta R.T.: -0.004 min
Response: 18223083
Conc: 331.15 ng/ml

Instrument :
ECD_R
ClientSampleId :



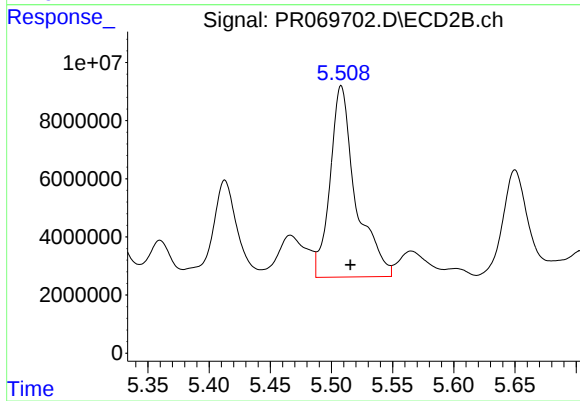
#27 AR-1254-2

R.T.: 5.085 min
Delta R.T.: -0.007 min
Response: 64158189
Conc: 250.51 ng/ml



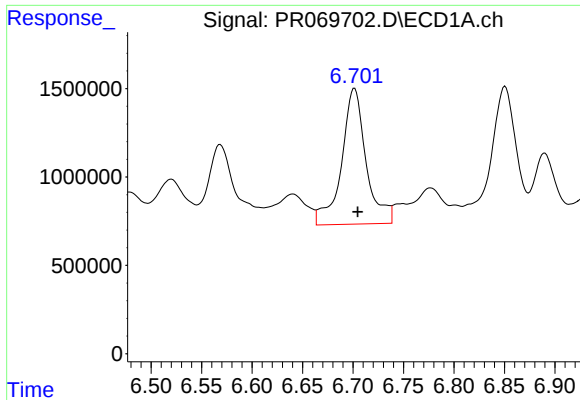
#28 AR-1254-3

R.T.: 6.390 min
Delta R.T.: -0.004 min
Response: 17493941
Conc: 306.22 ng/ml



#28 AR-1254-3

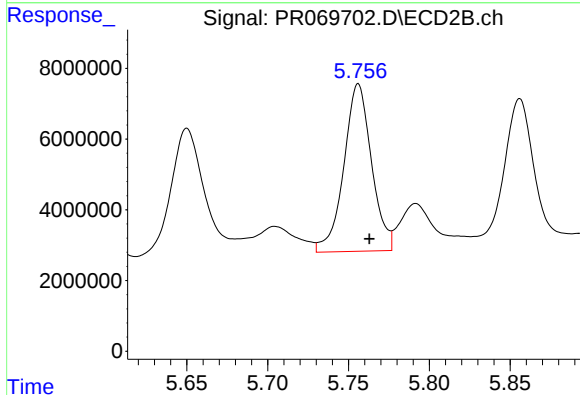
R.T.: 5.508 min
Delta R.T.: -0.007 min
Response: 96069375
Conc: 243.16 ng/ml



#29 AR-1254-4

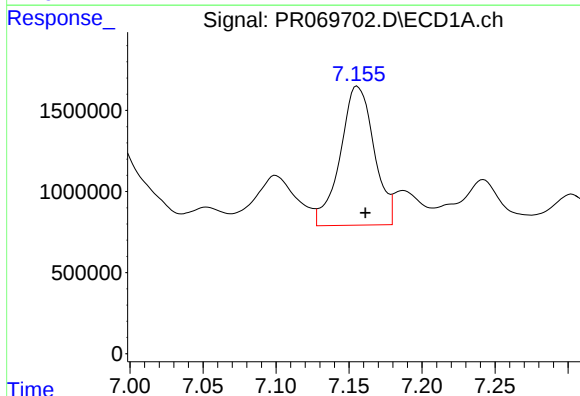
R.T.: 6.702 min
Delta R.T.: -0.003 min
Response: 13052435
Conc: 321.08 ng/ml

Instrument :
ECD_R
ClientSampleId :



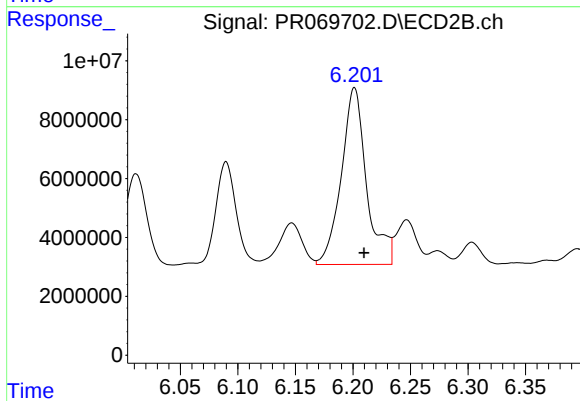
#29 AR-1254-4

R.T.: 5.756 min
Delta R.T.: -0.007 min
Response: 56493810
Conc: 230.69 ng/ml



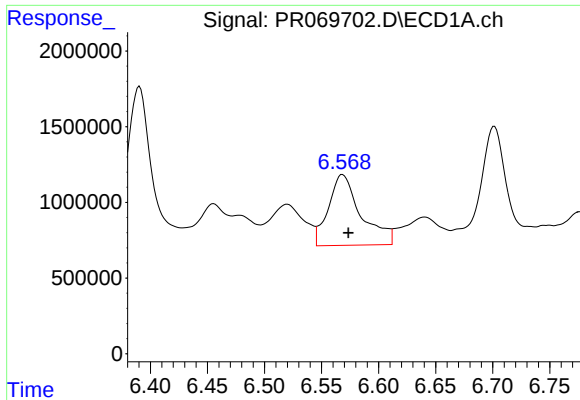
#30 AR-1254-5

R.T.: 7.156 min
Delta R.T.: -0.006 min
Response: 13824133
Conc: 323.06 ng/ml



#30 AR-1254-5

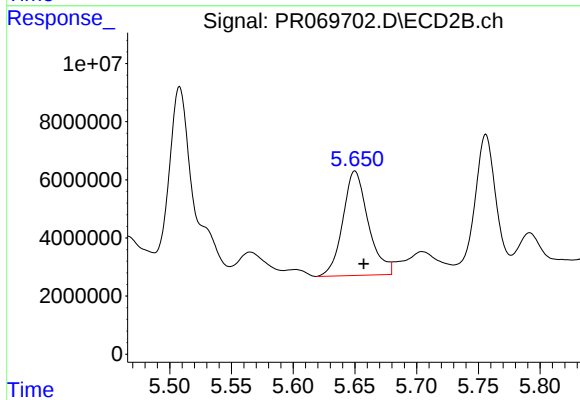
R.T.: 6.201 min
Delta R.T.: -0.008 min
Response: 92048720
Conc: 263.76 ng/ml



#31 AR-1260-1

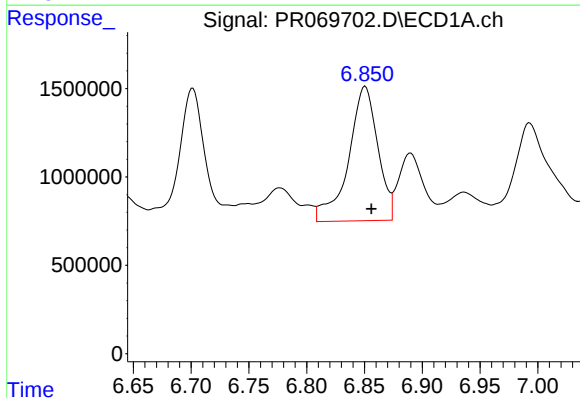
R.T.: 6.568 min
Delta R.T.: -0.005 min
Response: 9312167
Conc: 225.63 ng/ml

Instrument :
ECD_R
ClientSampleId :



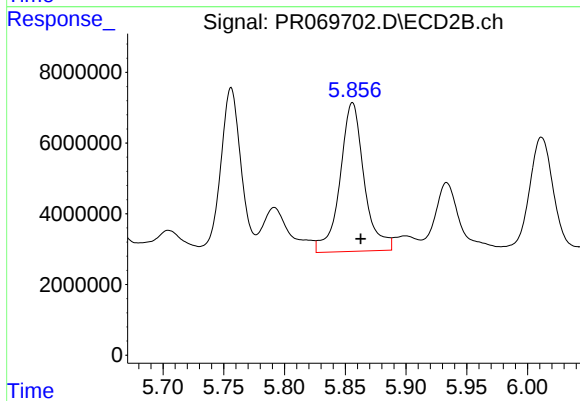
#31 AR-1260-1

R.T.: 5.650 min
Delta R.T.: -0.007 min
Response: 51567015
Conc: 203.55 ng/ml



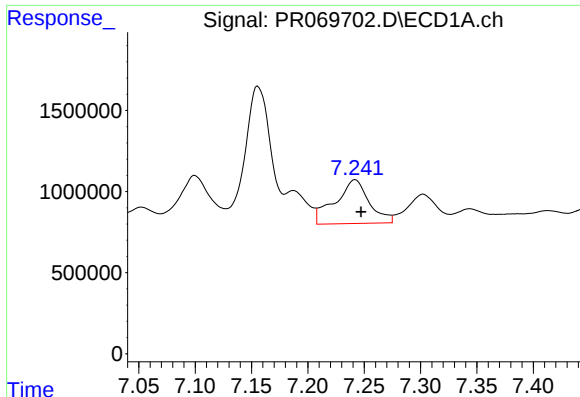
#32 AR-1260-2

R.T.: 6.851 min
Delta R.T.: -0.005 min
Response: 13414730
Conc: 281.14 ng/ml



#32 AR-1260-2

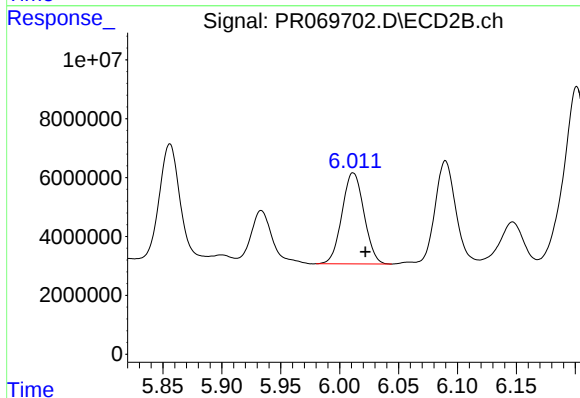
R.T.: 5.856 min
Delta R.T.: -0.007 min
Response: 58164538
Conc: 196.25 ng/ml



#33 AR-1260-3

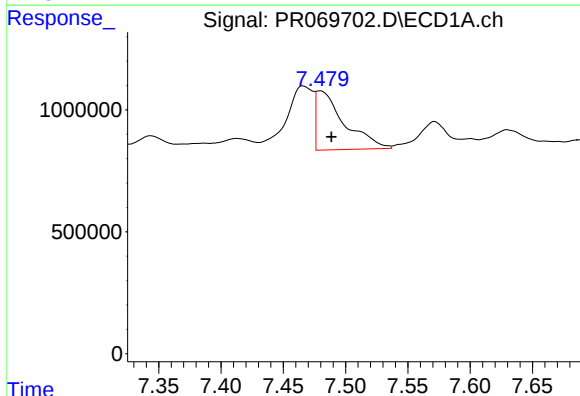
R.T.: 7.242 min
Delta R.T.: -0.005 min
Response: 5657892
Conc: 154.44 ng/ml

Instrument :
ECD_R
ClientSampleId :



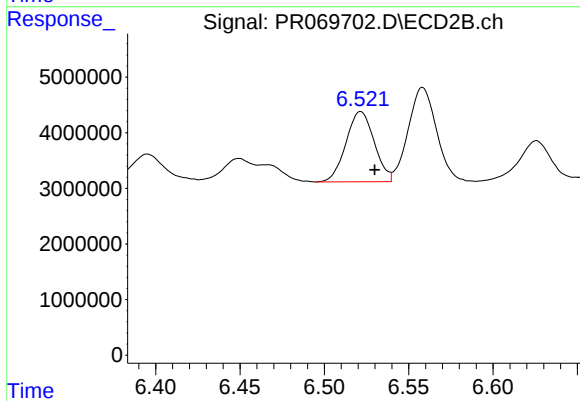
#33 AR-1260-3

R.T.: 6.011 min
Delta R.T.: -0.010 min
Response: 40165986
Conc: 141.73 ng/ml



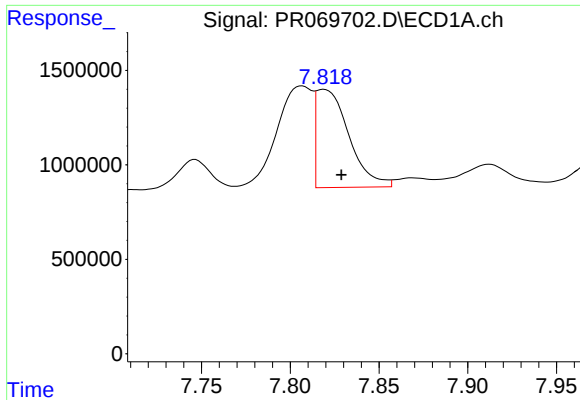
#34 AR-1260-4

R.T.: 7.480 min
Delta R.T.: -0.009 min
Response: 3828192
Conc: 92.04 ng/ml



#34 AR-1260-4

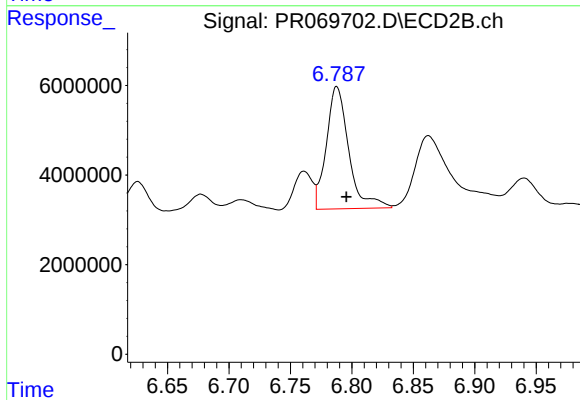
R.T.: 6.522 min
Delta R.T.: -0.008 min
Response: 14714885
Conc: 60.93 ng/ml



#35 AR-1260-5

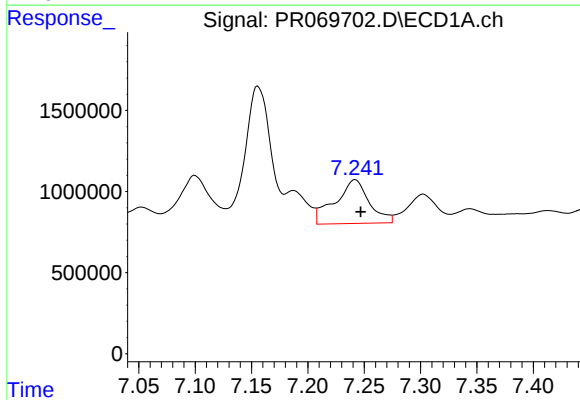
R.T.: 7.819 min
Delta R.T.: -0.010 min
Response: 6706231
Conc: 87.90 ng/ml

Instrument :
ECD_R
ClientSampleId :



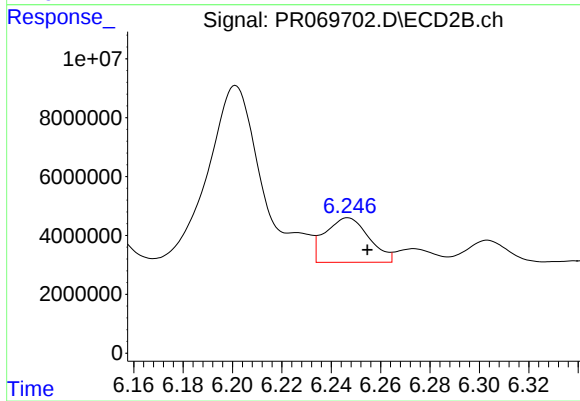
#35 AR-1260-5

R.T.: 6.788 min
Delta R.T.: -0.008 min
Response: 34698428
Conc: 60.83 ng/ml



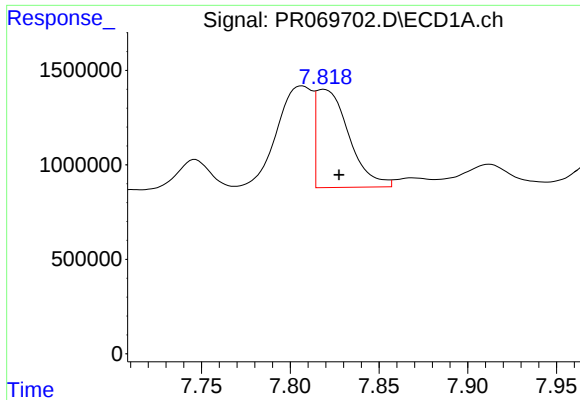
#36 AR-1262-1

R.T.: 7.242 min
Delta R.T.: -0.005 min
Response: 5657892
Conc: 106.07 ng/ml



#36 AR-1262-1

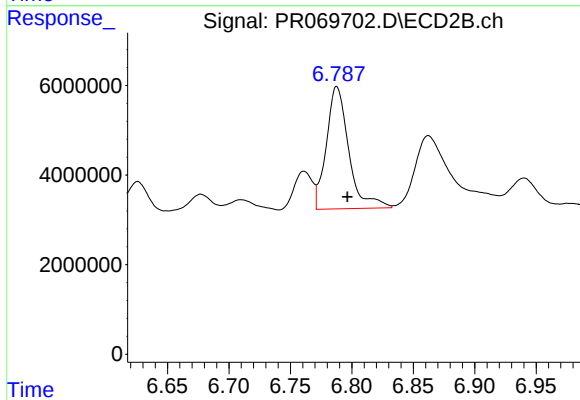
R.T.: 6.247 min
Delta R.T.: -0.008 min
Response: 18624117
Conc: 52.21 ng/ml



#37 AR-1262-2

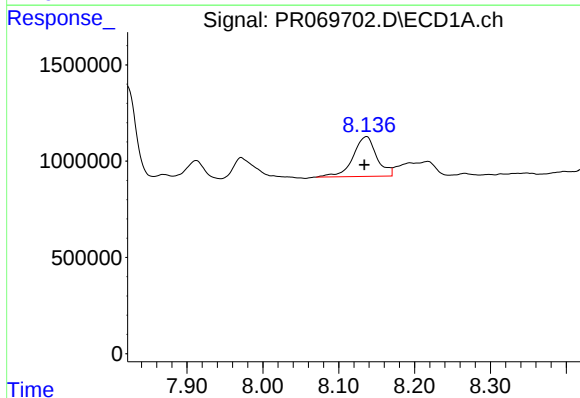
R.T.: 7.819 min
Delta R.T.: -0.009 min
Response: 6706231
Conc: 77.26 ng/ml

Instrument :
ECD_R
ClientSampleId :



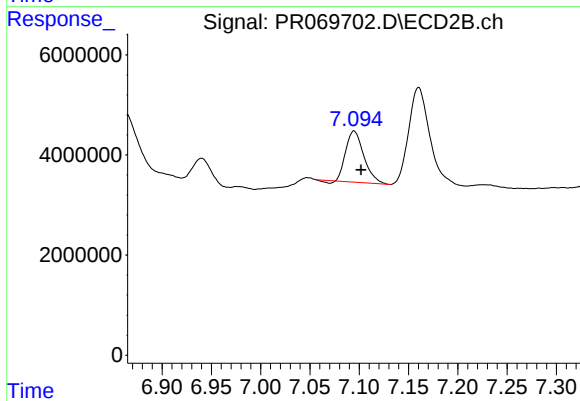
#37 AR-1262-2

R.T.: 6.788 min
Delta R.T.: -0.009 min
Response: 34698428
Conc: 54.65 ng/ml



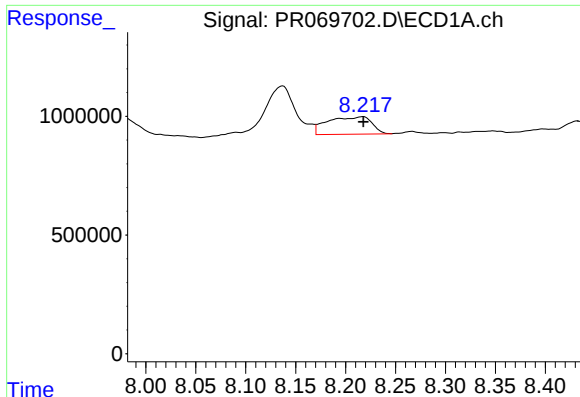
#38 AR-1262-3

R.T.: 8.137 min
Delta R.T.: 0.003 min
Response: 4491542
Conc: 76.30 ng/ml



#38 AR-1262-3

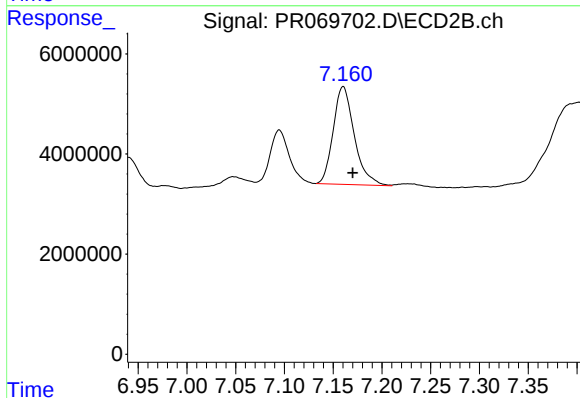
R.T.: 7.095 min
Delta R.T.: -0.007 min
Response: 12910802
Conc: 51.65 ng/ml



#39 AR-1262-4

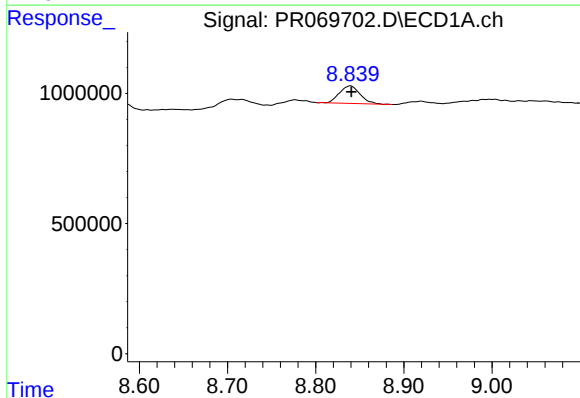
R.T.: 8.218 min
Delta R.T.: 0.000 min
Response: 2267124
Conc: 49.95 ng/ml

Instrument :
ECD_R
ClientSampleId :



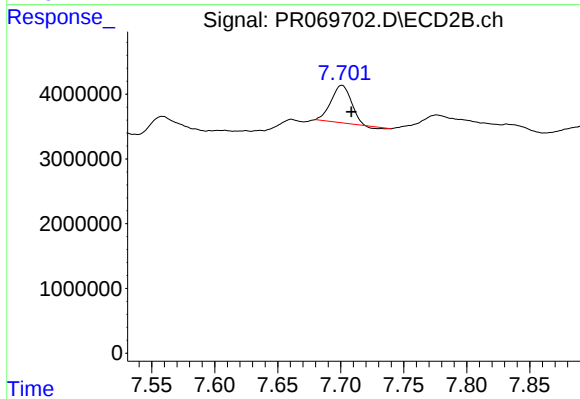
#39 AR-1262-4

R.T.: 7.160 min
Delta R.T.: -0.010 min
Response: 29400261
Conc: 61.92 ng/ml



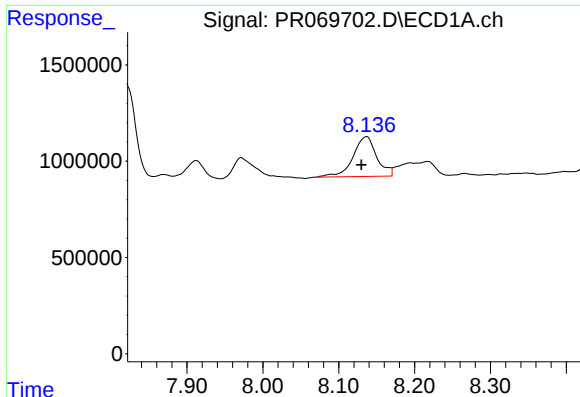
#40 AR-1262-5

R.T.: 8.840 min
Delta R.T.: -0.001 min
Response: 1104546
Conc: 37.37 ng/ml



#40 AR-1262-5

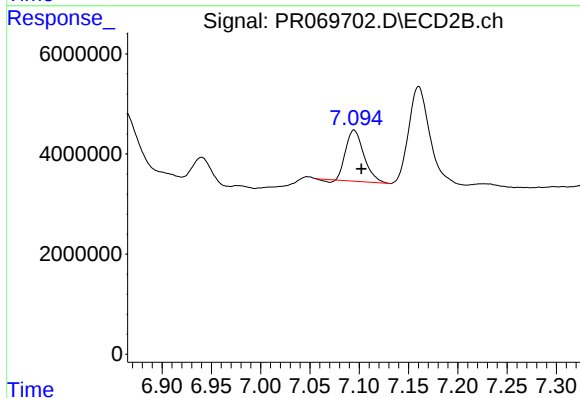
R.T.: 7.701 min
Delta R.T.: -0.008 min
Response: 6313706
Conc: 28.96 ng/ml



#41 AR-1268-1

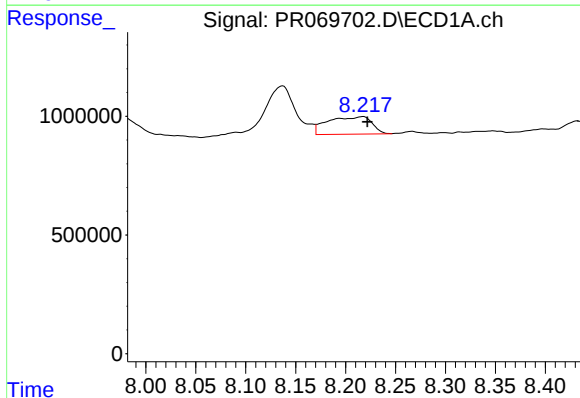
R.T.: 8.137 min
Delta R.T.: 0.007 min
Response: 4491542
Conc: 43.94 ng/ml

Instrument :
ECD_R
ClientSampleId :



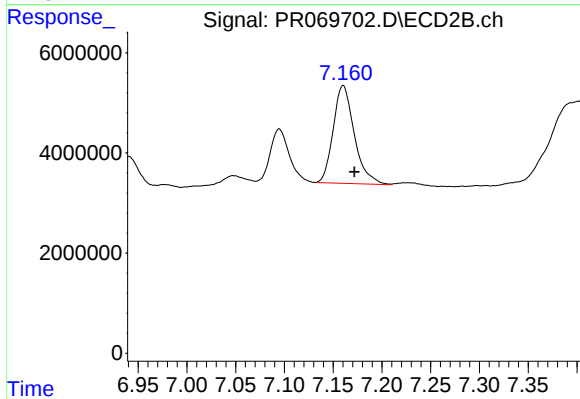
#41 AR-1268-1

R.T.: 7.095 min
Delta R.T.: -0.007 min
Response: 12910802
Conc: 17.58 ng/ml



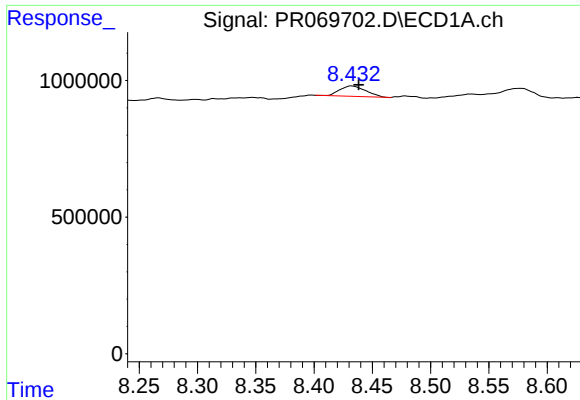
#42 AR-1268-2

R.T.: 8.218 min
Delta R.T.: -0.004 min
Response: 2267124
Conc: 24.66 ng/ml



#42 AR-1268-2

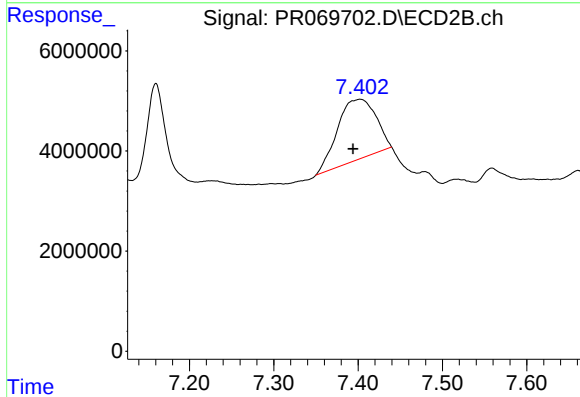
R.T.: 7.160 min
Delta R.T.: -0.012 min
Response: 29400261
Conc: 42.95 ng/ml



#43 AR-1268-3

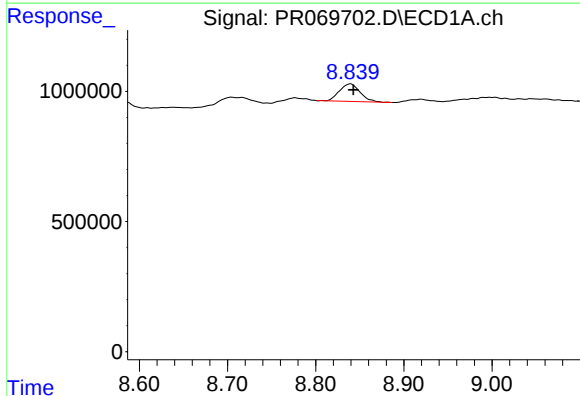
R.T.: 8.432 min
Delta R.T.: -0.006 min
Response: 593256
Conc: 7.70 ng/ml

Instrument :
ECD_R
ClientSampleId :



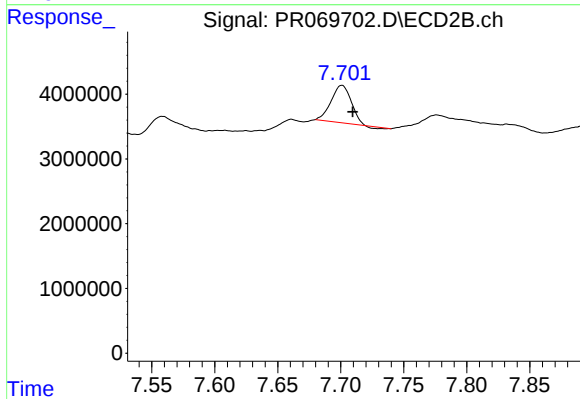
#43 AR-1268-3

R.T.: 7.402 min
Delta R.T.: 0.008 min
Response: 38231164
Conc: 66.54 ng/ml



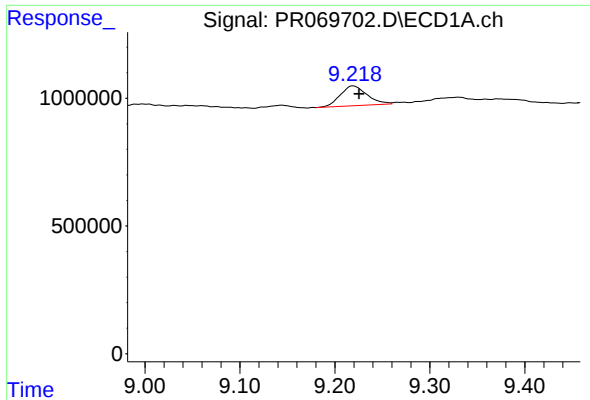
#44 AR-1268-4

R.T.: 8.840 min
Delta R.T.: -0.003 min
Response: 1104546
Conc: 33.58 ng/ml



#44 AR-1268-4

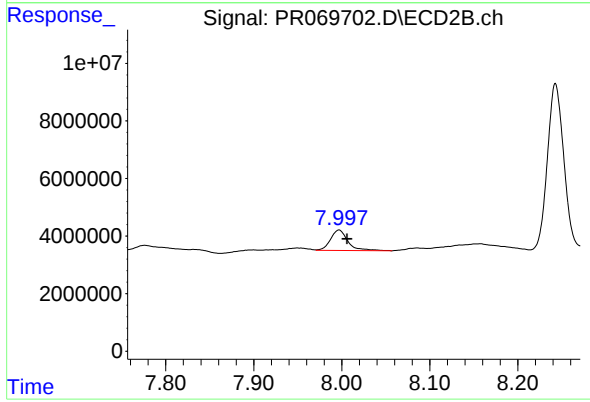
R.T.: 7.701 min
Delta R.T.: -0.009 min
Response: 6313706
Conc: 25.54 ng/ml



#45 AR-1268-5

R.T.: 9.219 min
Delta R.T.: -0.007 min
Response: 1515198
Conc: 6.29 ng/ml

Instrument :
ECD_R
ClientSampleId :



#45 AR-1268-5

R.T.: 7.997 min
Delta R.T.: -0.009 min
Response: 9866090
Conc: 5.39 ng/ml