

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR121724\
 Data File : PR069734.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 17 Dec 2024 20:06
 Operator : AJ\MA
 Sample : P5265-11
 Misc :
 ALS Vial : 34 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 18 02:24:16 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	13586166	83673626	12.988	13.440
2)	SA Decachlor...	9.522	8.240	7473671	49772483	13.915	13.205
Target Compounds							
3)	L1 AR-1016-1	4.857	4.083	266295	652018	8.331	3.257 #
4)	L1 AR-1016-2	4.879	4.103	299365	868415	6.320	3.050 #
5)	L1 AR-1016-3	4.879f	4.282	299365	893804	10.165	5.850 #
6)	L1 AR-1016-4	0.000	4.334	0	6948813	N.D.	56.138 #
7)	L1 AR-1016-5	5.356	4.552	597372	3984600	24.930	26.325
8)	L2 AR-1221-1	0.000	3.182	0	6087080	N.D.	81.248 #
9)	L2 AR-1221-2	3.942	3.274	740038	3514529	99.795	66.400 #
10)	L2 AR-1221-3	4.022	3.352	445604	2416240	16.007	14.392
11)	L3 AR-1232-1	4.022	3.352	445604	2416240	19.985	18.008
12)	L3 AR-1232-2	4.566	4.103	587252	868415	50.914	6.578 #
13)	L3 AR-1232-3	4.879	4.282	299365	893804	13.808	12.996
14)	L3 AR-1232-4	0.000	4.375	0	2304767	N.D.	38.716 #
15)	L3 AR-1232-5	5.145	4.552	1076828	3984600	144.858	63.093 #
16)	L4 AR-1242-1	4.857	4.083	266295	652018	10.082	3.900 #
17)	L4 AR-1242-2	4.879	4.103	299365	868415	7.569	3.655 #
18)	L4 AR-1242-3	4.879f	4.282	299365	893804	12.133	7.011 #
19)	L4 AR-1242-4	0.000	4.375	0	2304767	N.D.	19.022 #
20)	L4 AR-1242-5	5.832	4.924	2708111	30473813	132.077	211.304 #
21)	L5 AR-1248-1	4.857	4.083	266295	652018	13.555	5.224 #
22)	L5 AR-1248-2	5.145	4.334	1076828	6948813	39.212	40.108
23)	L5 AR-1248-3	5.356	4.375	597372	2304767	18.707	13.173 #
24)	L5 AR-1248-4	5.789	4.552	1657153	3984600	47.535	19.409 #
25)	L5 AR-1248-5	5.832	4.951	2708111	26440632	78.308	134.461 #
26)	L6 AR-1254-1	5.761	4.924	4644568	30473813	129.237	102.128
27)	L6 AR-1254-2	5.997	5.085	11249116	38114860	204.418	148.819 #
28)	L6 AR-1254-3	6.389	5.508	8183952	42311156	143.254	107.092 #
29)	L6 AR-1254-4	6.701	5.756	41567477	34938278	1022.520	142.667 #
30)	L6 AR-1254-5	7.154	6.201	25498008	136.9E6	595.862	392.251 #
31)	L7 AR-1260-1	6.568	5.649	15023427	92461666	364.016	364.969
32)	L7 AR-1260-2	6.851	5.855	24093724	146.0E6	504.952	492.522
33)	L7 AR-1260-3	7.241	6.014	24006366	101.8E6	655.267	359.122 #
34)	L7 AR-1260-4	7.484	6.521	24327090	131.7E6	584.858	545.367
35)	L7 AR-1260-5	7.823	6.787	45143676	318.5E6	591.689	558.324
36)	L8 AR-1262-1	7.241	6.246	24006366	152.2E6	450.069	426.823
37)	L8 AR-1262-2	7.823	6.787	45143676	318.5E6	520.104	501.594
38)	L8 AR-1262-3	8.129	7.092	31696730	108.7E6	538.480	434.678
39)	L8 AR-1262-4	8.214	7.160	11567284	236.5E6	254.841	498.145 #
40)	L8 AR-1262-5	8.836	7.699	16821488	107.0E6	569.195	490.911
41)	L9 AR-1268-1	8.129	7.092	31696730	108.7E6	310.096	148.003 #

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Acq On : 17 Dec 2024 20:06
Operator : AJ\MA
Sample : P5265-11
Misc :
ALS Vial : 34 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 18 02:24:16 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	8.214	7.160	11567284	236.5E6	125.800	345.565 #
43)	L9 AR-1268-3	8.432	7.396	1112592	121.9E6	14.442	212.141 #
44)	L9 AR-1268-4	8.836	7.699	16821488	107.0E6	511.343	432.933
45)	L9 AR-1268-5	9.217	7.994	6066510	39644611	25.198	21.673

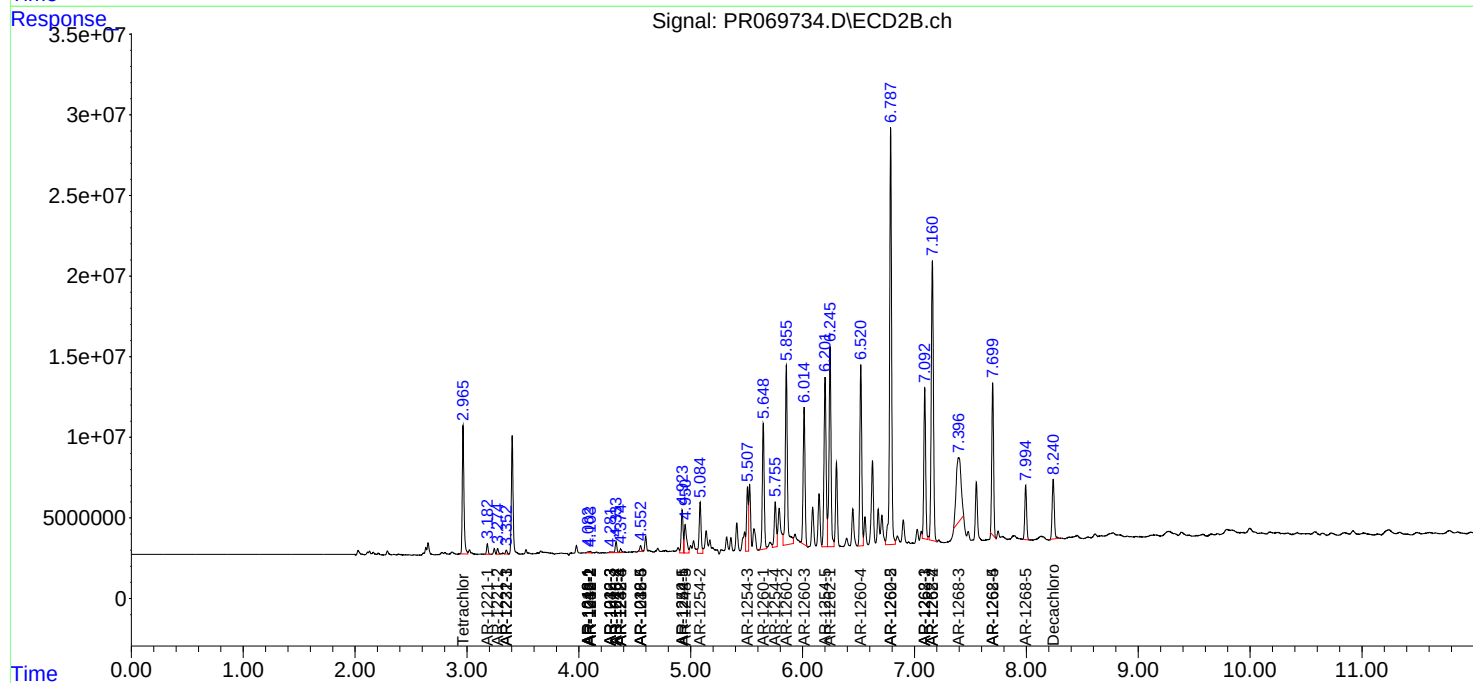
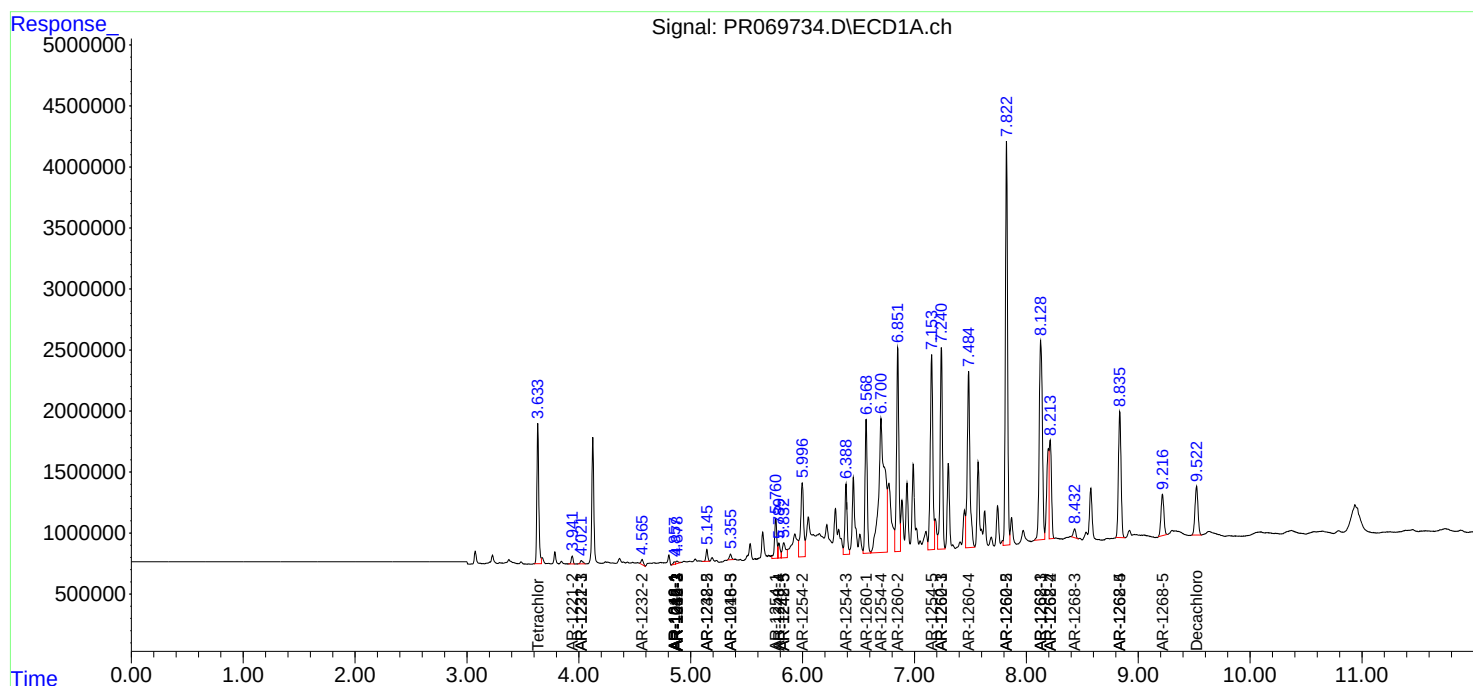
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

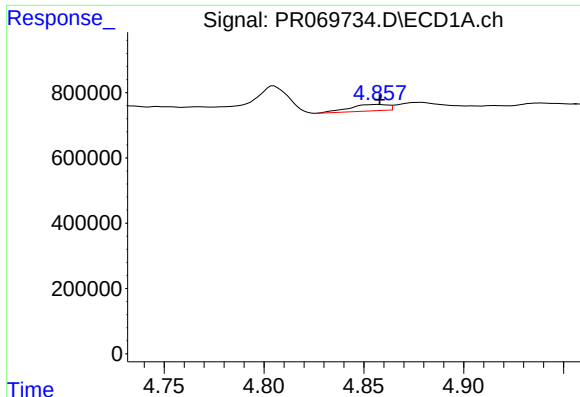
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR121724\
Data File : PR069734.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 17 Dec 2024 20:06
Operator : AJ\MA
Sample : P5265-11
Misc :
ALS Vial : 34 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 18 02:24:16 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR112124CLP.M
Quant Title : GC EXTRACTABLES
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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

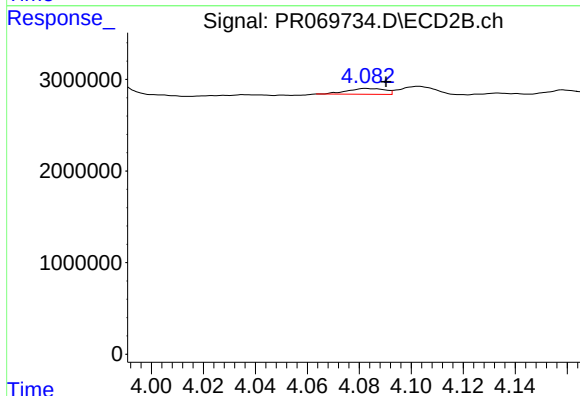




#3 AR-1016-1

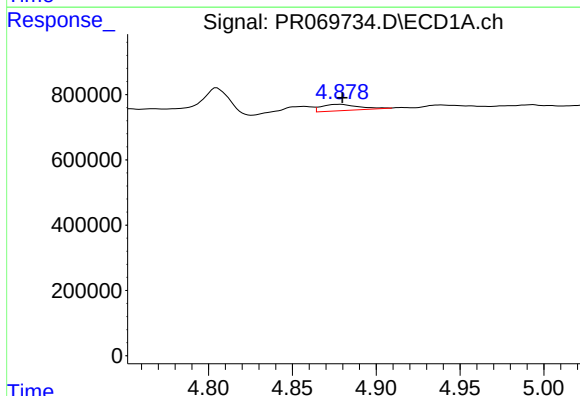
R.T.: 4.857 min
Delta R.T.: 0.000 min
Response: 266295
Conc: 8.33 ng/ml

Instrument :
ECD_R
ClientSampleId :



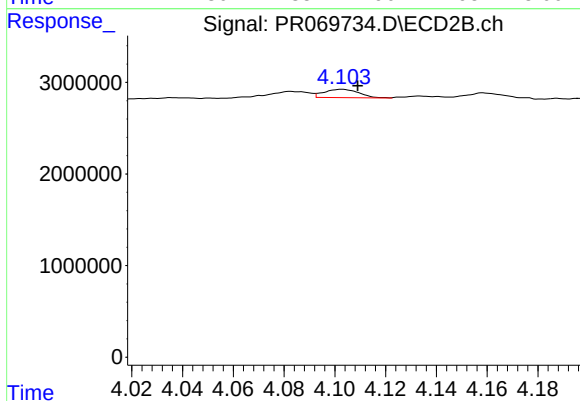
#3 AR-1016-1

R.T.: 4.083 min
Delta R.T.: -0.007 min
Response: 652018
Conc: 3.26 ng/ml



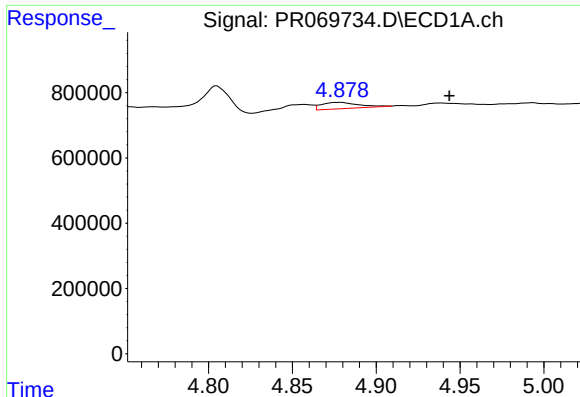
#4 AR-1016-2

R.T.: 4.879 min
Delta R.T.: -0.001 min
Response: 299365
Conc: 6.32 ng/ml



#4 AR-1016-2

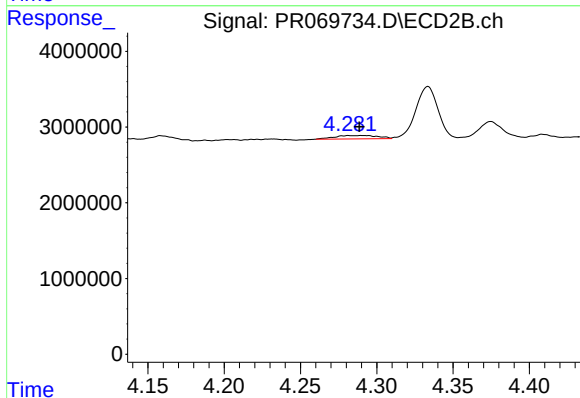
R.T.: 4.103 min
Delta R.T.: -0.006 min
Response: 868415
Conc: 3.05 ng/ml



#5 AR-1016-3

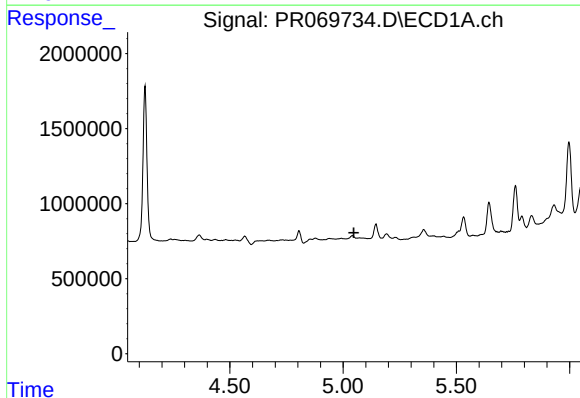
R.T.: 4.879 min
Delta R.T.: -0.065 min
Response: 299365
Conc: 10.17 ng/ml

Instrument :
ECD_R
ClientSampleId :



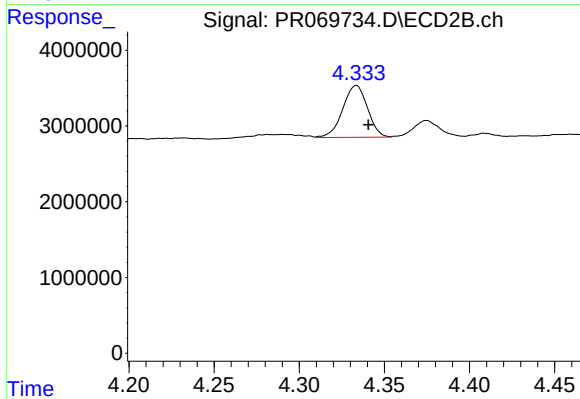
#5 AR-1016-3

R.T.: 4.282 min
Delta R.T.: -0.007 min
Response: 893804
Conc: 5.85 ng/ml



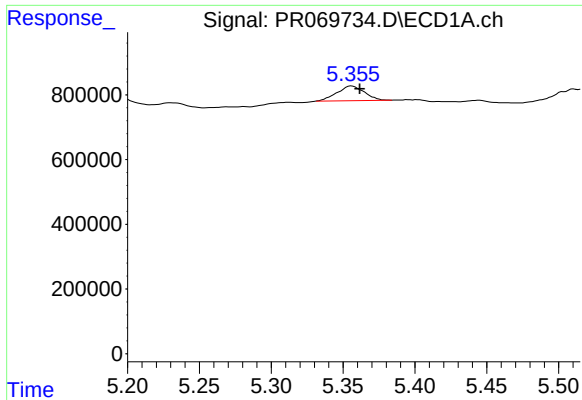
#6 AR-1016-4

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



#6 AR-1016-4

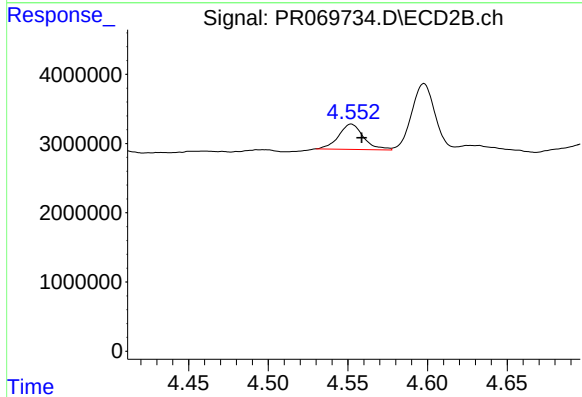
R.T.: 4.334 min
Delta R.T.: -0.007 min
Response: 6948813
Conc: 56.14 ng/ml



#7 AR-1016-5

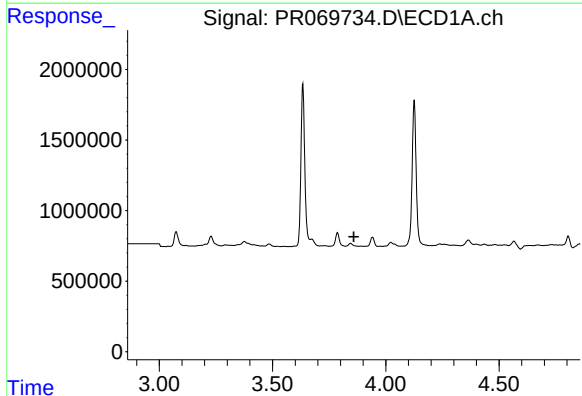
R.T.: 5.356 min
Delta R.T.: -0.006 min
Response: 597372
Conc: 24.93 ng/ml

Instrument :
ECD_R
ClientSampleId :



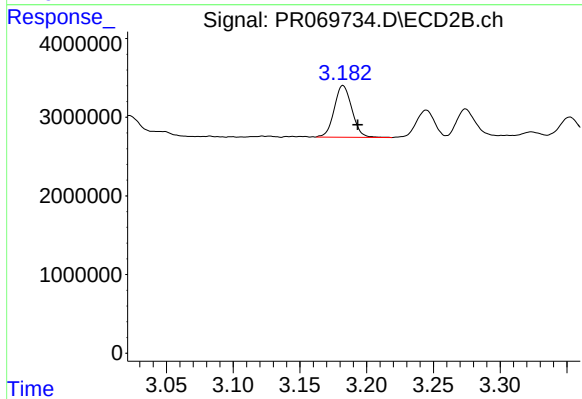
#7 AR-1016-5

R.T.: 4.552 min
Delta R.T.: -0.007 min
Response: 3984600
Conc: 26.33 ng/ml



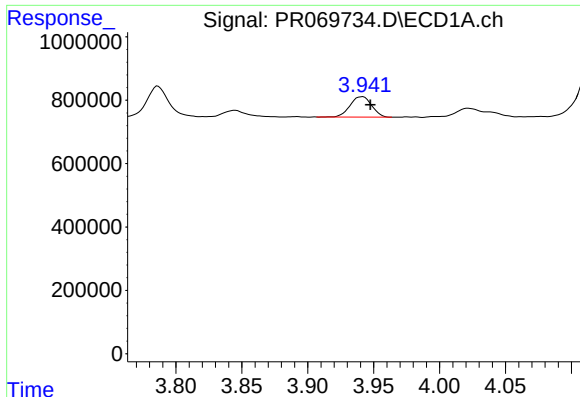
#8 AR-1221-1

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



#8 AR-1221-1

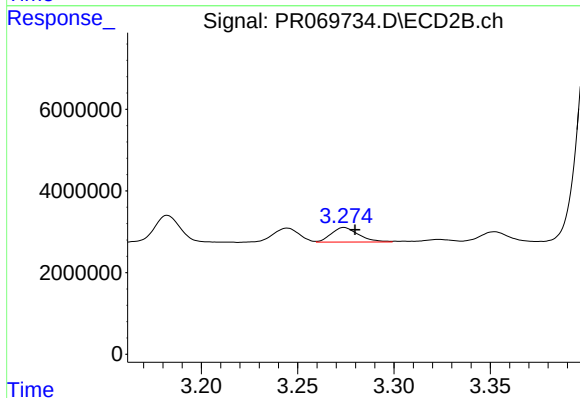
R.T.: 3.182 min
Delta R.T.: -0.011 min
Response: 6087080
Conc: 81.25 ng/ml



#9 AR-1221-2

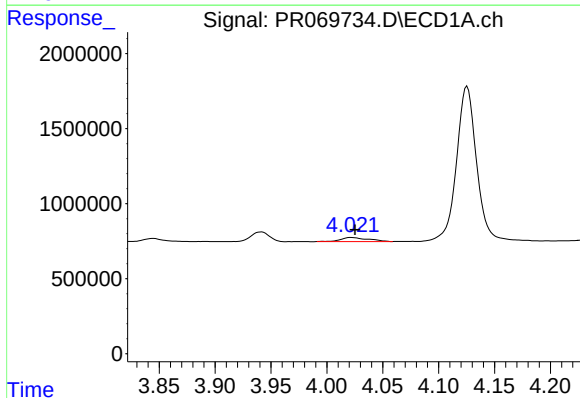
R.T.: 3.942 min
Delta R.T.: -0.006 min
Response: 740038
Conc: 99.80 ng/ml

Instrument :
ECD_R
ClientSampleId :



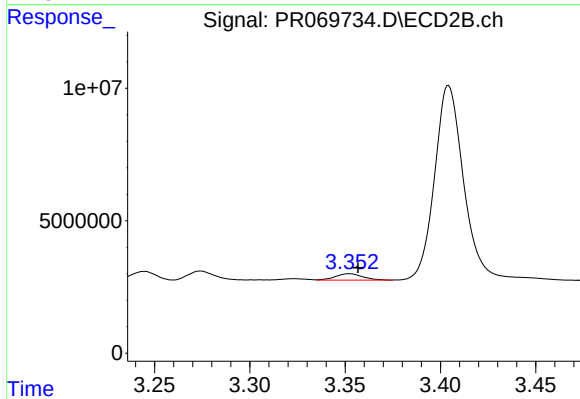
#9 AR-1221-2

R.T.: 3.274 min
Delta R.T.: -0.006 min
Response: 3514529
Conc: 66.40 ng/ml



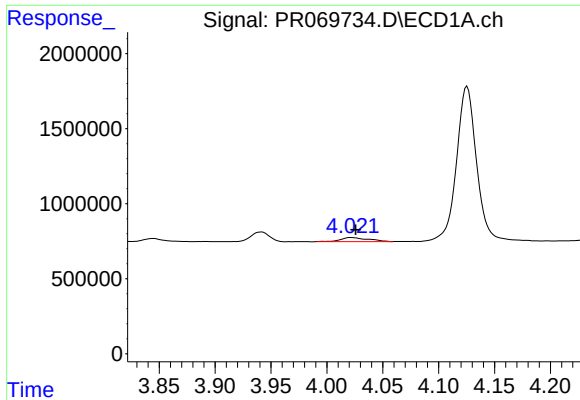
#10 AR-1221-3

R.T.: 4.022 min
Delta R.T.: -0.003 min
Response: 445604
Conc: 16.01 ng/ml



#10 AR-1221-3

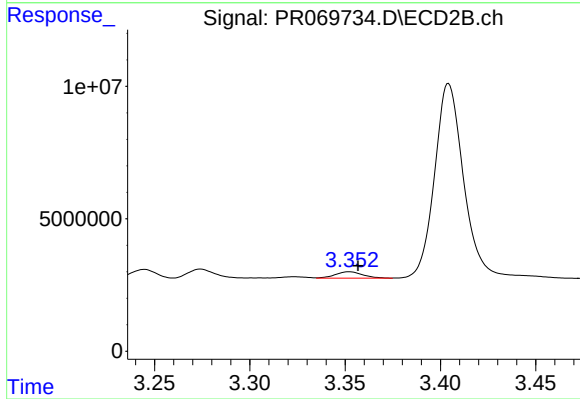
R.T.: 3.352 min
Delta R.T.: -0.005 min
Response: 2416240
Conc: 14.39 ng/ml



#11 AR-1232-1

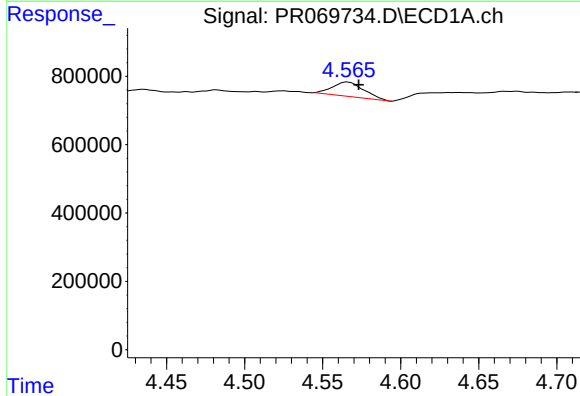
R.T.: 4.022 min
Delta R.T.: -0.004 min
Response: 445604
Conc: 19.99 ng/ml

Instrument :
ECD_R
ClientSampleId :



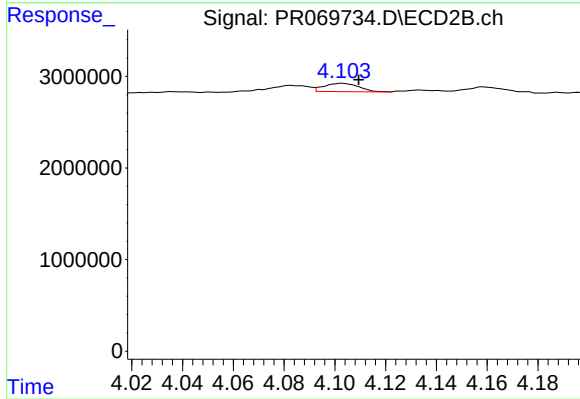
#11 AR-1232-1

R.T.: 3.352 min
Delta R.T.: -0.005 min
Response: 2416240
Conc: 18.01 ng/ml



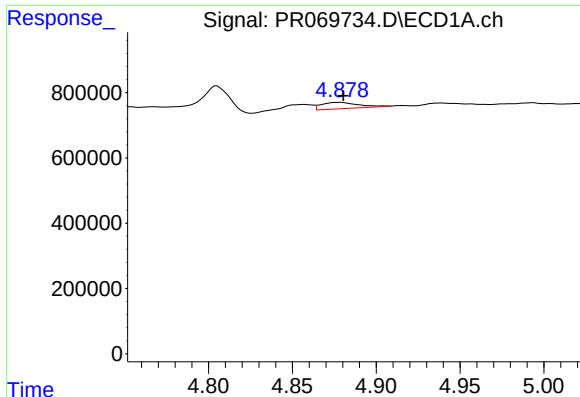
#12 AR-1232-2

R.T.: 4.566 min
Delta R.T.: -0.007 min
Response: 587252
Conc: 50.91 ng/ml



#12 AR-1232-2

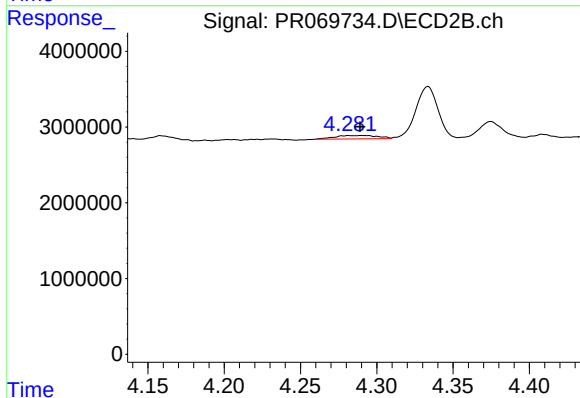
R.T.: 4.103 min
Delta R.T.: -0.007 min
Response: 868415
Conc: 6.58 ng/ml



#13 AR-1232-3

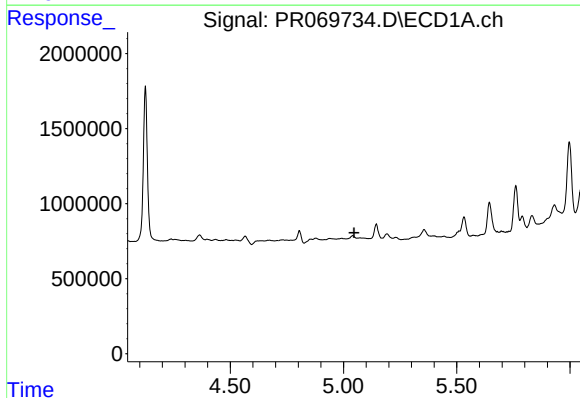
R.T.: 4.879 min
Delta R.T.: -0.002 min
Response: 299365
Conc: 13.81 ng/ml

Instrument :
ECD_R
ClientSampleId :



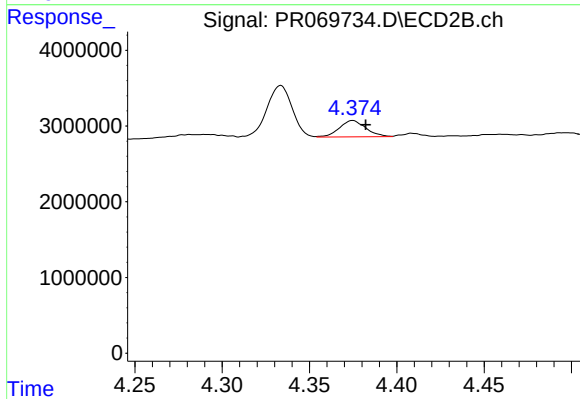
#13 AR-1232-3

R.T.: 4.282 min
Delta R.T.: -0.007 min
Response: 893804
Conc: 13.00 ng/ml



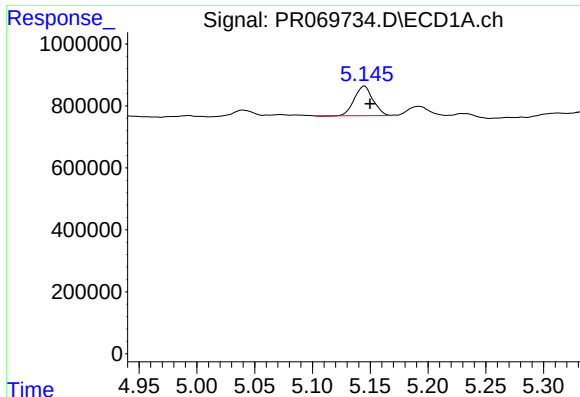
#14 AR-1232-4

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



#14 AR-1232-4

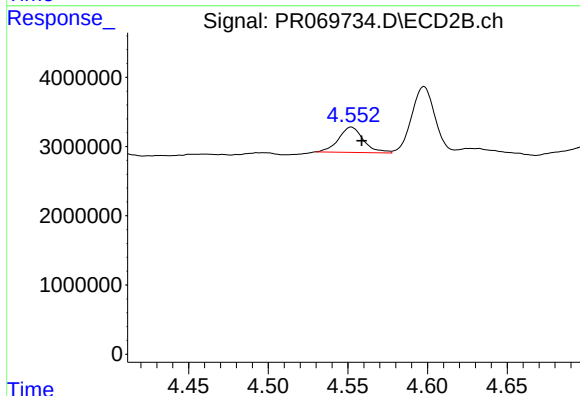
R.T.: 4.375 min
Delta R.T.: -0.008 min
Response: 2304767
Conc: 38.72 ng/ml



#15 AR-1232-5

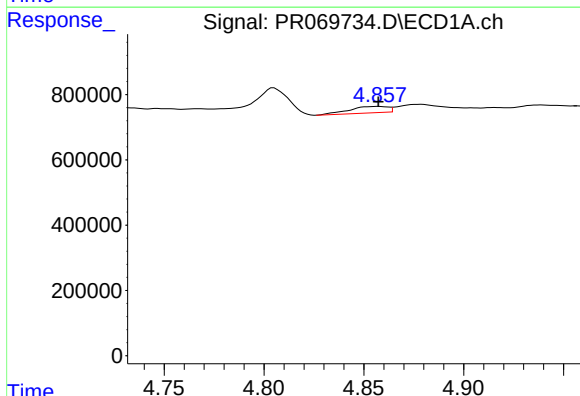
R.T.: 5.145 min
Delta R.T.: -0.005 min
Response: 1076828
Conc: 144.86 ng/ml

Instrument :
ECD_R
ClientSampleId :



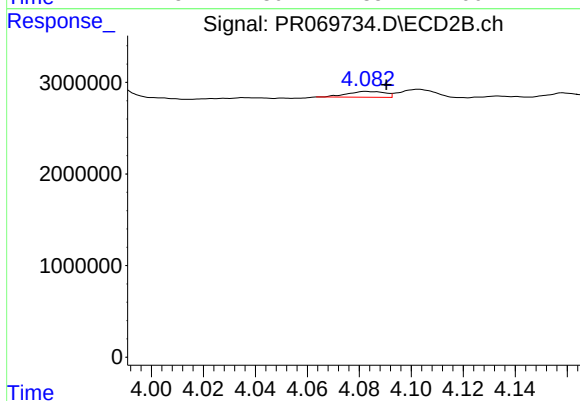
#15 AR-1232-5

R.T.: 4.552 min
Delta R.T.: -0.007 min
Response: 3984600
Conc: 63.09 ng/ml



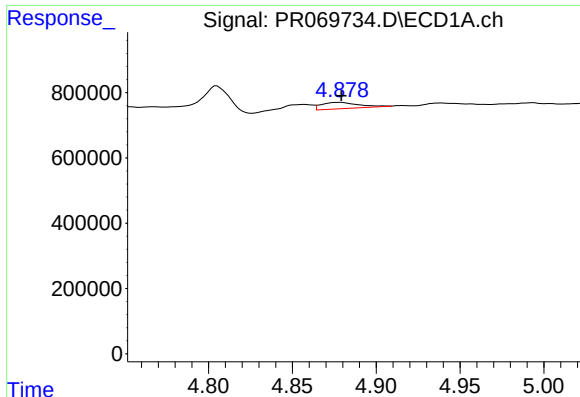
#16 AR-1242-1

R.T.: 4.857 min
Delta R.T.: 0.000 min
Response: 266295
Conc: 10.08 ng/ml



#16 AR-1242-1

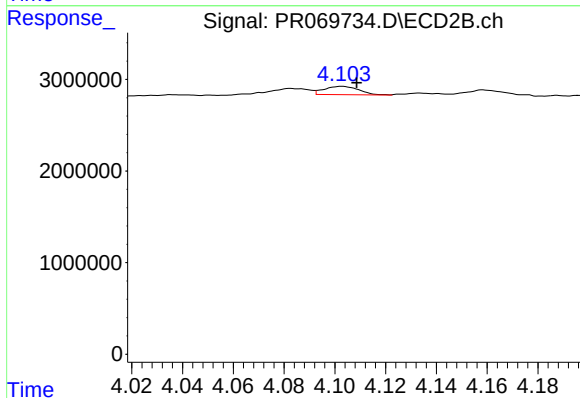
R.T.: 4.083 min
Delta R.T.: -0.008 min
Response: 652018
Conc: 3.90 ng/ml



#17 AR-1242-2

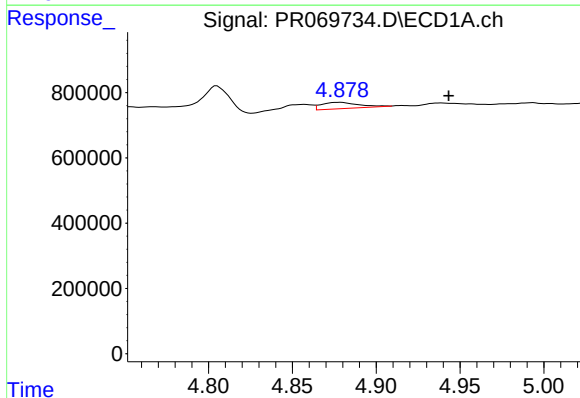
R.T.: 4.879 min
Delta R.T.: 0.000 min
Response: 299365
Conc: 7.57 ng/ml

Instrument :
ECD_R
ClientSampleId :



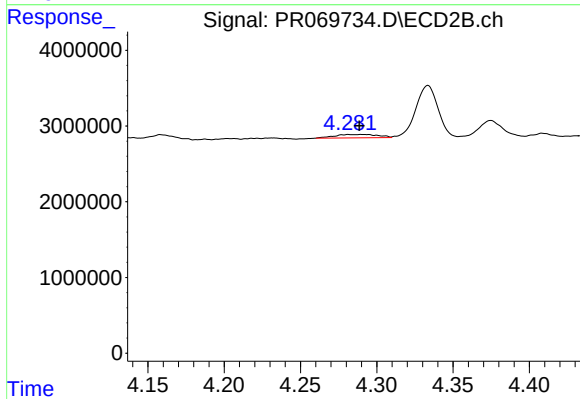
#17 AR-1242-2

R.T.: 4.103 min
Delta R.T.: -0.006 min
Response: 868415
Conc: 3.65 ng/ml



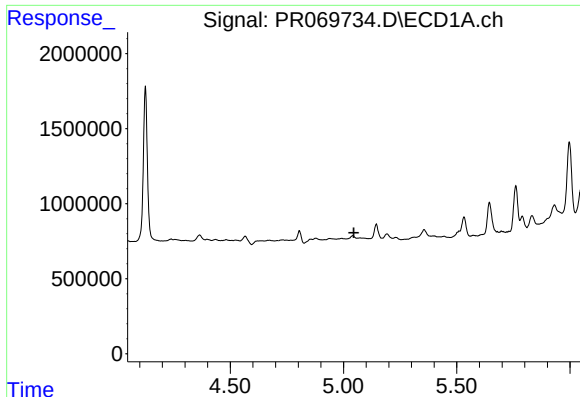
#18 AR-1242-3

R.T.: 4.879 min
Delta R.T.: -0.065 min
Response: 299365
Conc: 12.13 ng/ml



#18 AR-1242-3

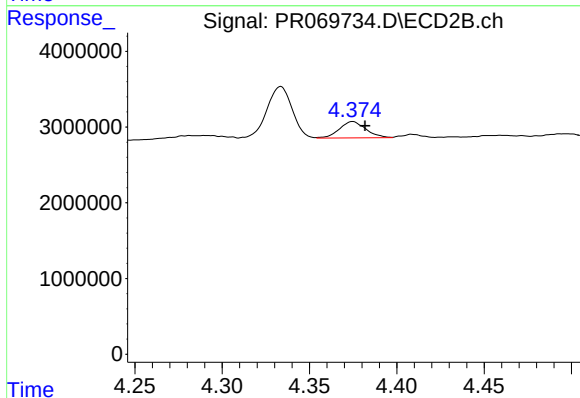
R.T.: 4.282 min
Delta R.T.: -0.007 min
Response: 893804
Conc: 7.01 ng/ml



#19 AR-1242-4

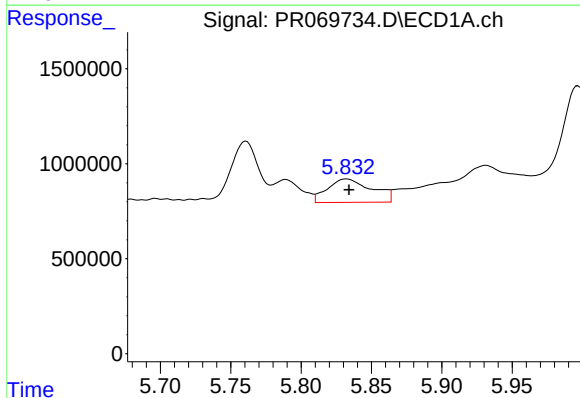
R.T.: 0.000 min
Exp R.T.: 5.046 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



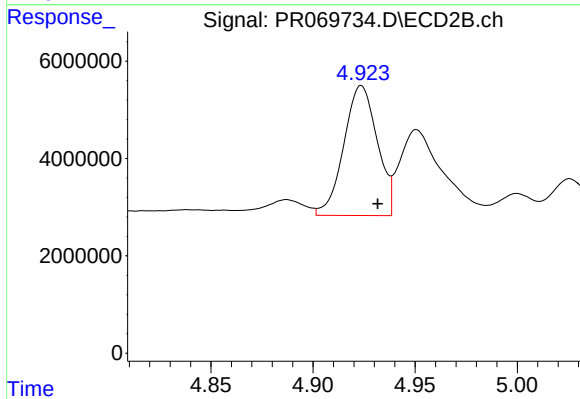
#19 AR-1242-4

R.T.: 4.375 min
Delta R.T.: -0.007 min
Response: 2304767
Conc: 19.02 ng/ml



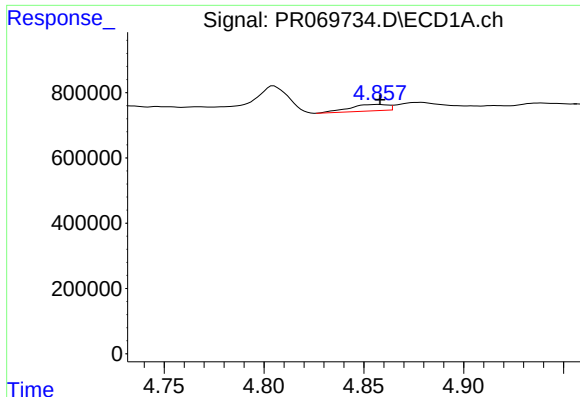
#20 AR-1242-5

R.T.: 5.832 min
Delta R.T.: -0.002 min
Response: 2708111
Conc: 132.08 ng/ml



#20 AR-1242-5

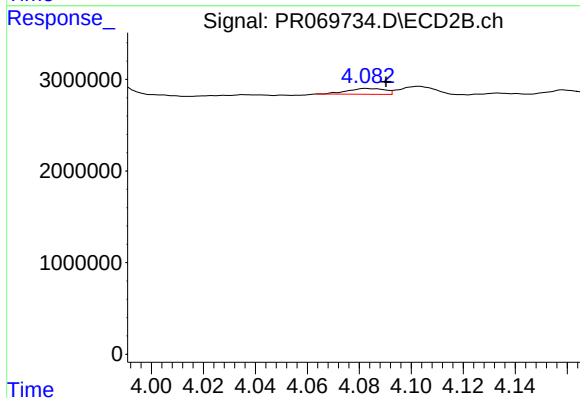
R.T.: 4.924 min
Delta R.T.: -0.008 min
Response: 30473813
Conc: 211.30 ng/ml



#21 AR-1248-1

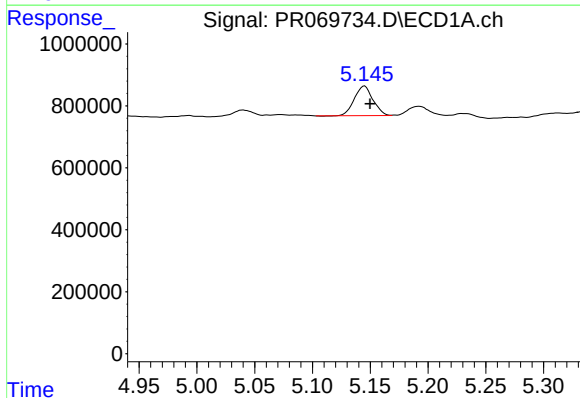
R.T.: 4.857 min
Delta R.T.: 0.000 min
Response: 266295
Conc: 13.56 ng/ml

Instrument :
ECD_R
ClientSampleId :



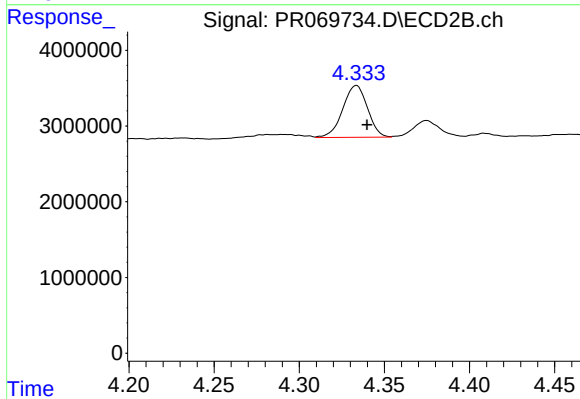
#21 AR-1248-1

R.T.: 4.083 min
Delta R.T.: -0.008 min
Response: 652018
Conc: 5.22 ng/ml



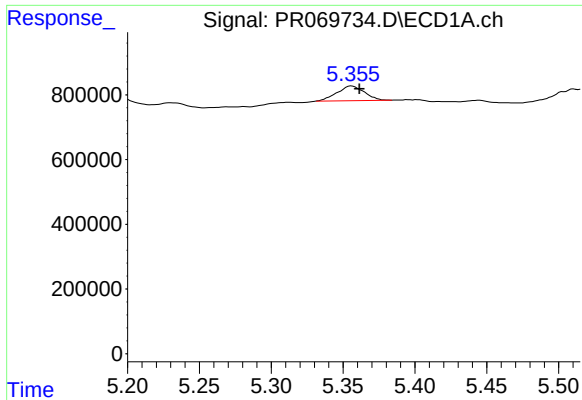
#22 AR-1248-2

R.T.: 5.145 min
Delta R.T.: -0.005 min
Response: 1076828
Conc: 39.21 ng/ml



#22 AR-1248-2

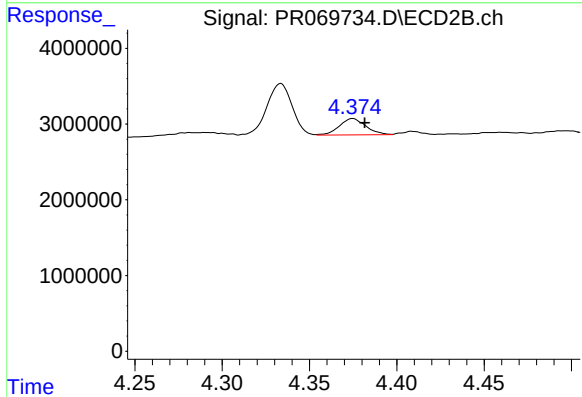
R.T.: 4.334 min
Delta R.T.: -0.006 min
Response: 6948813
Conc: 40.11 ng/ml



#23 AR-1248-3

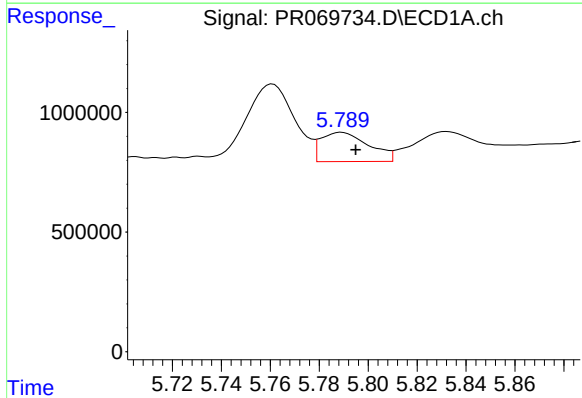
R.T.: 5.356 min
Delta R.T.: -0.005 min
Response: 597372
Conc: 18.71 ng/ml

Instrument :
ECD_R
ClientSampleId :



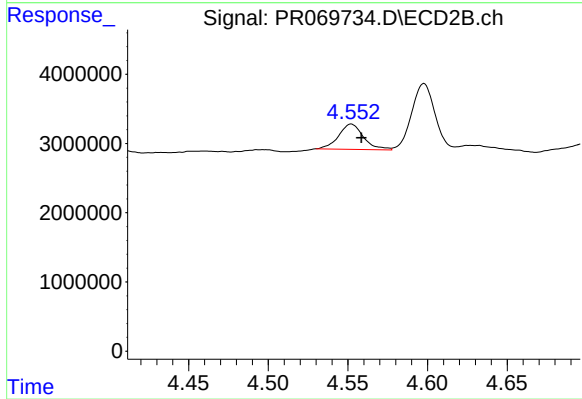
#23 AR-1248-3

R.T.: 4.375 min
Delta R.T.: -0.007 min
Response: 2304767
Conc: 13.17 ng/ml



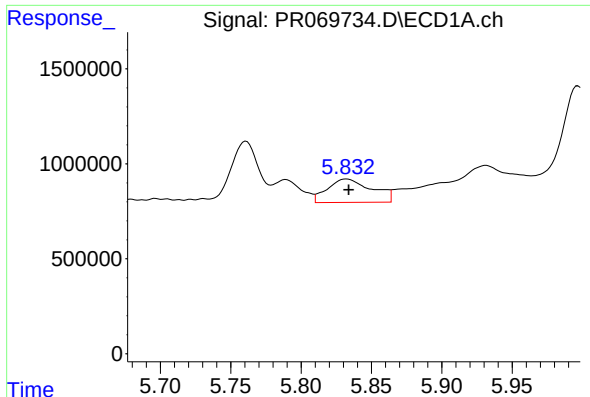
#24 AR-1248-4

R.T.: 5.789 min
Delta R.T.: -0.006 min
Response: 1657153
Conc: 47.53 ng/ml



#24 AR-1248-4

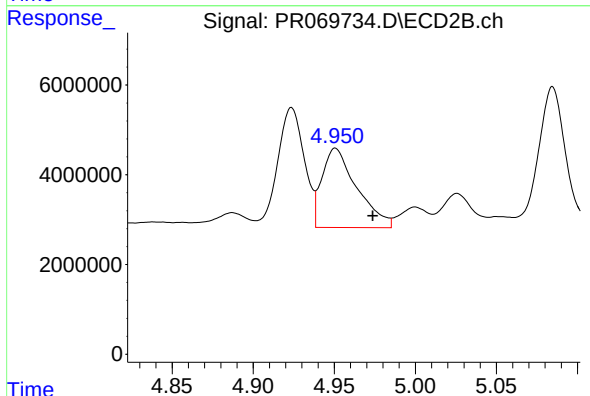
R.T.: 4.552 min
Delta R.T.: -0.006 min
Response: 3984600
Conc: 19.41 ng/ml



#25 AR-1248-5

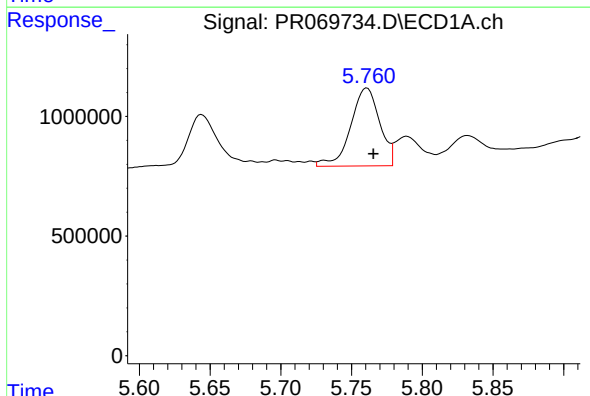
R.T.: 5.832 min
Delta R.T.: -0.002 min
Response: 2708111
Conc: 78.31 ng/ml

Instrument :
ECD_R
ClientSampleId :



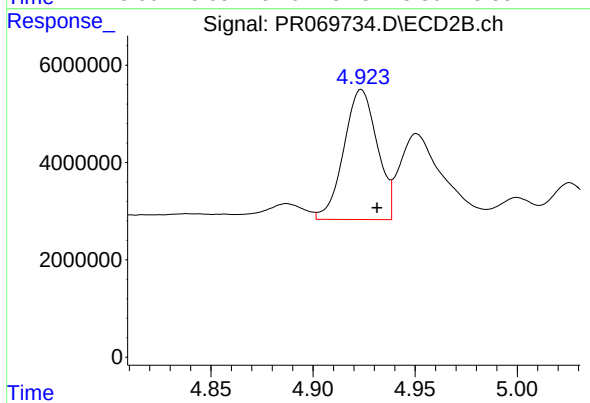
#25 AR-1248-5

R.T.: 4.951 min
Delta R.T.: -0.023 min
Response: 26440632
Conc: 134.46 ng/ml



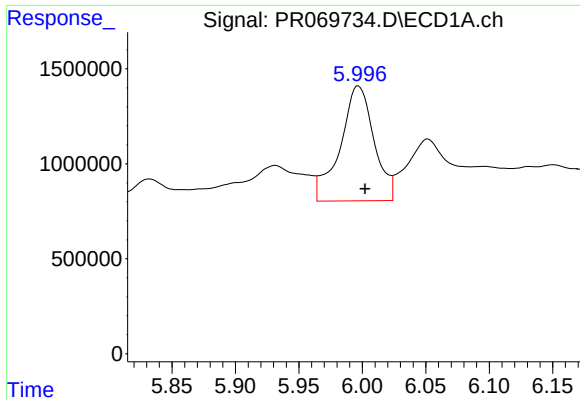
#26 AR-1254-1

R.T.: 5.761 min
Delta R.T.: -0.005 min
Response: 4644568
Conc: 129.24 ng/ml



#26 AR-1254-1

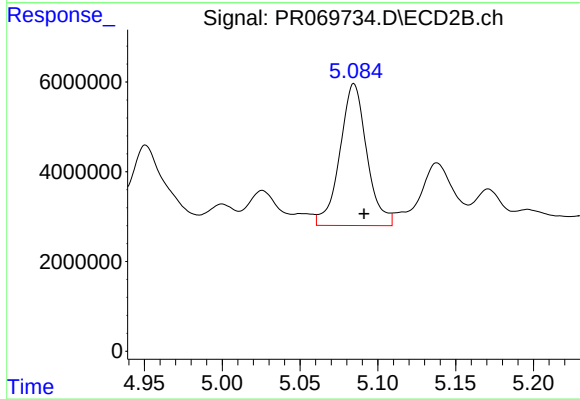
R.T.: 4.924 min
Delta R.T.: -0.008 min
Response: 30473813
Conc: 102.13 ng/ml



#27 AR-1254-2

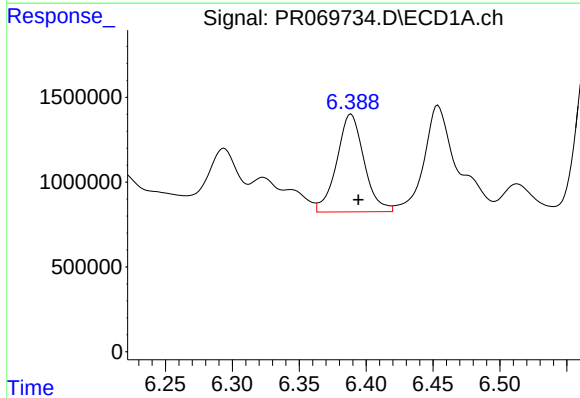
R.T.: 5.997 min
Delta R.T.: -0.005 min
Response: 11249116
Conc: 204.42 ng/ml

Instrument :
ECD_R
ClientSampleId :



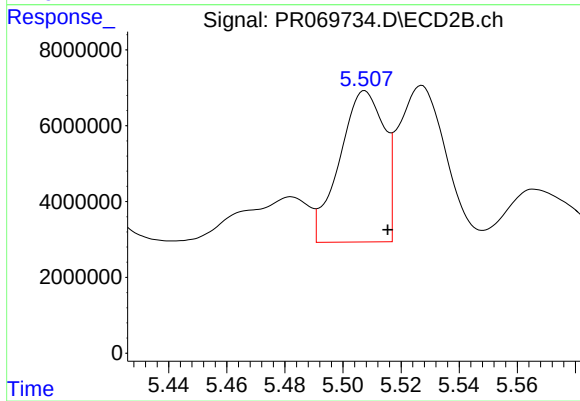
#27 AR-1254-2

R.T.: 5.085 min
Delta R.T.: -0.006 min
Response: 38114860
Conc: 148.82 ng/ml



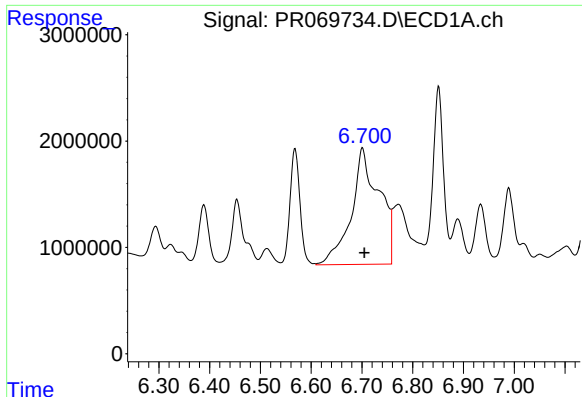
#28 AR-1254-3

R.T.: 6.389 min
Delta R.T.: -0.006 min
Response: 8183952
Conc: 143.25 ng/ml



#28 AR-1254-3

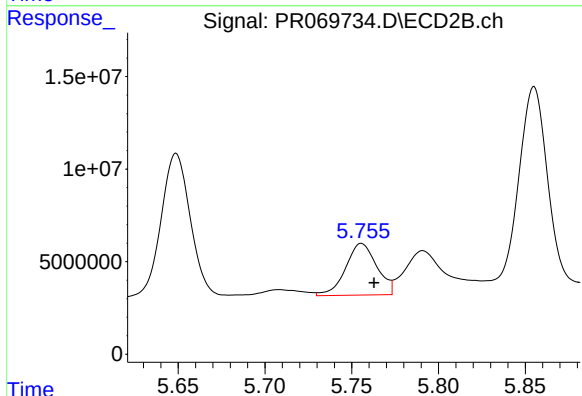
R.T.: 5.508 min
Delta R.T.: -0.008 min
Response: 42311156
Conc: 107.09 ng/ml



#29 AR-1254-4

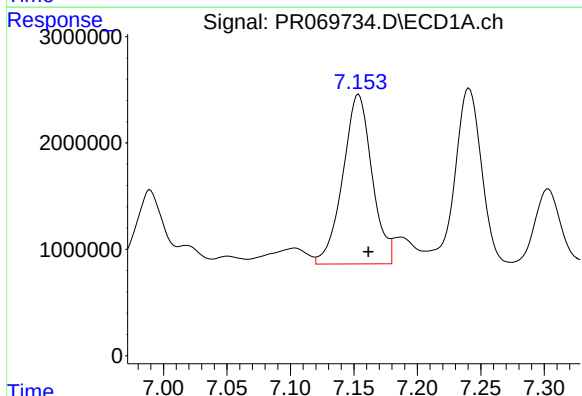
R.T.: 6.701 min
Delta R.T.: -0.004 min
Response: 41567477
Conc: 1022.52 ng/ml

Instrument :
ECD_R
ClientSampleId :



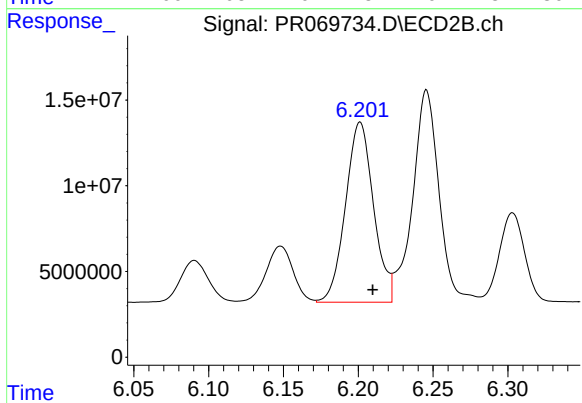
#29 AR-1254-4

R.T.: 5.756 min
Delta R.T.: -0.007 min
Response: 34938278
Conc: 142.67 ng/ml



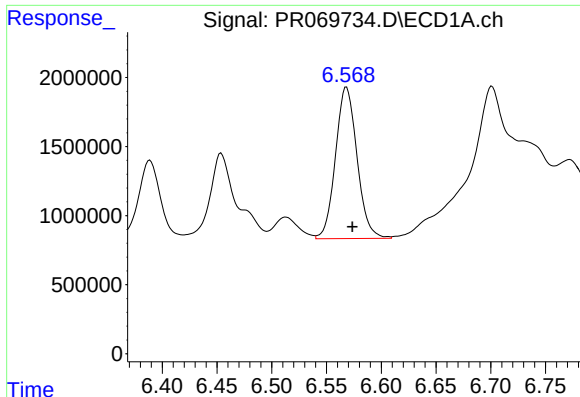
#30 AR-1254-5

R.T.: 7.154 min
Delta R.T.: -0.008 min
Response: 25498008
Conc: 595.86 ng/ml



#30 AR-1254-5

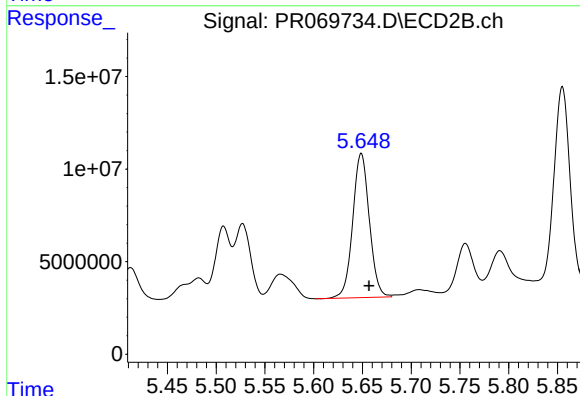
R.T.: 6.201 min
Delta R.T.: -0.008 min
Response: 136890277
Conc: 392.25 ng/ml



#31 AR-1260-1

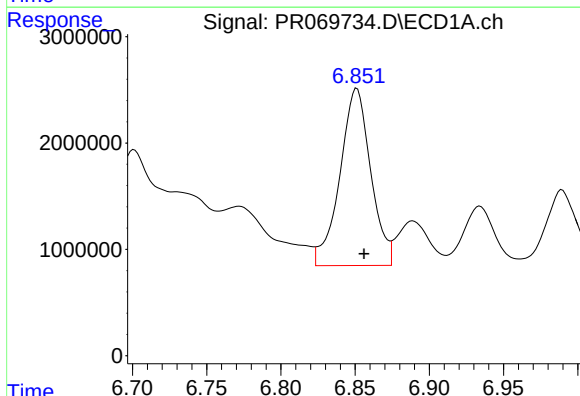
R.T.: 6.568 min
Delta R.T.: -0.005 min
Response: 15023427
Conc: 364.02 ng/ml

Instrument :
ECD_R
ClientSampleId :



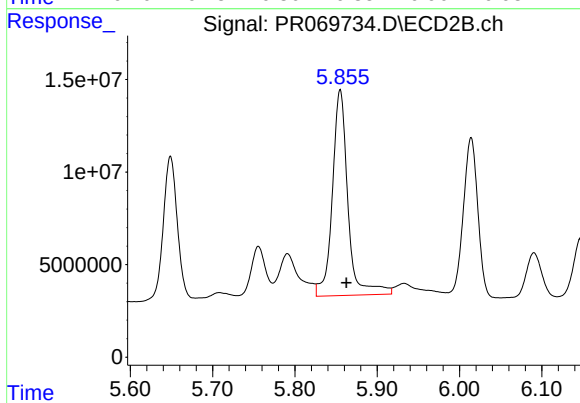
#31 AR-1260-1

R.T.: 5.649 min
Delta R.T.: -0.008 min
Response: 92461666
Conc: 364.97 ng/ml



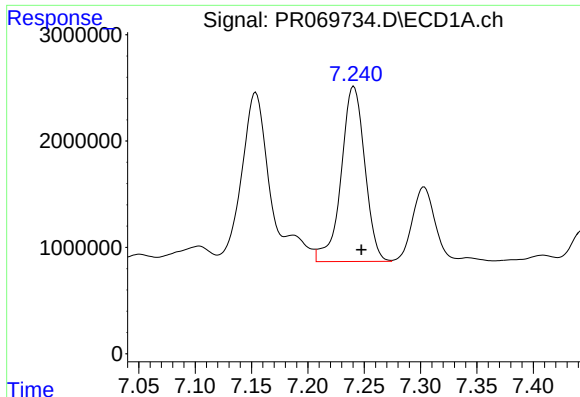
#32 AR-1260-2

R.T.: 6.851 min
Delta R.T.: -0.005 min
Response: 24093724
Conc: 504.95 ng/ml



#32 AR-1260-2

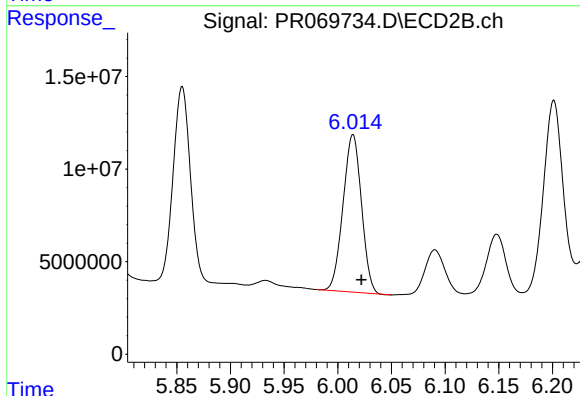
R.T.: 5.855 min
Delta R.T.: -0.008 min
Response: 145969797
Conc: 492.52 ng/ml



#33 AR-1260-3

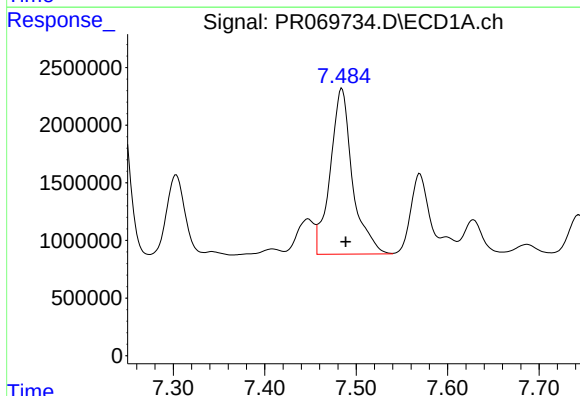
R.T.: 7.241 min
Delta R.T.: -0.007 min
Response: 24006366
Conc: 655.27 ng/ml

Instrument :
ECD_R
ClientSampleId :



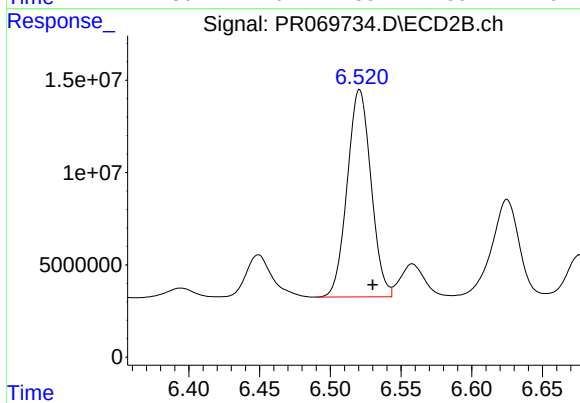
#33 AR-1260-3

R.T.: 6.014 min
Delta R.T.: -0.008 min
Response: 101777048
Conc: 359.12 ng/ml



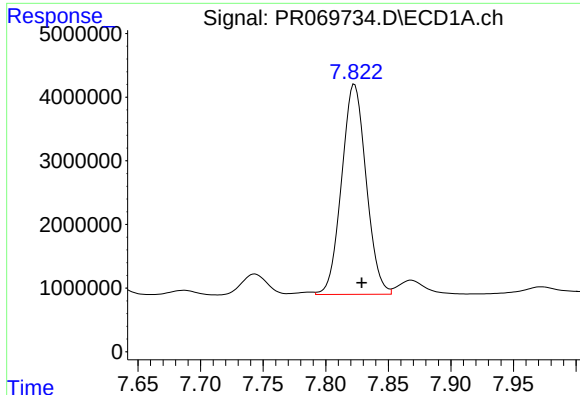
#34 AR-1260-4

R.T.: 7.484 min
Delta R.T.: -0.004 min
Response: 24327090
Conc: 584.86 ng/ml



#34 AR-1260-4

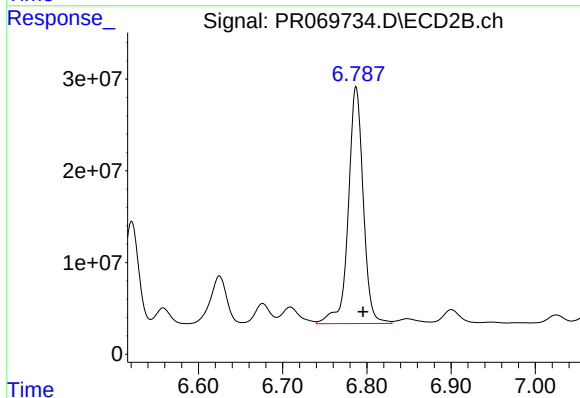
R.T.: 6.521 min
Delta R.T.: -0.009 min
Response: 131717735
Conc: 545.37 ng/ml



#35 AR-1260-5

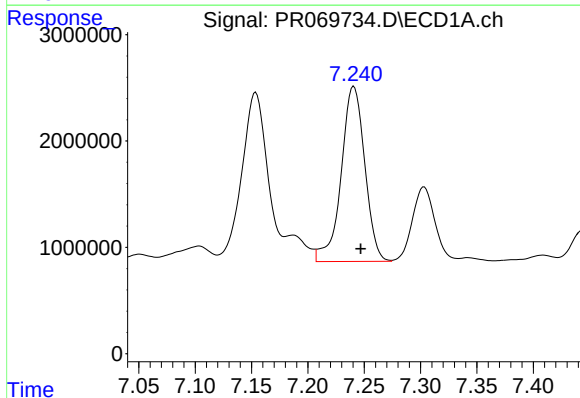
R.T.: 7.823 min
Delta R.T.: -0.006 min
Response: 45143676
Conc: 591.69 ng/ml

Instrument :
ECD_R
ClientSampleId :



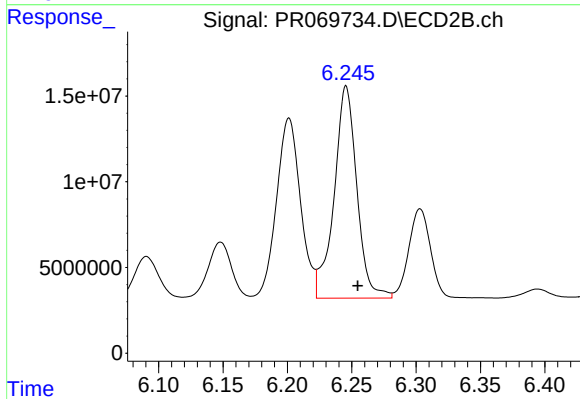
#35 AR-1260-5

R.T.: 6.787 min
Delta R.T.: -0.008 min
Response: 318452622
Conc: 558.32 ng/ml



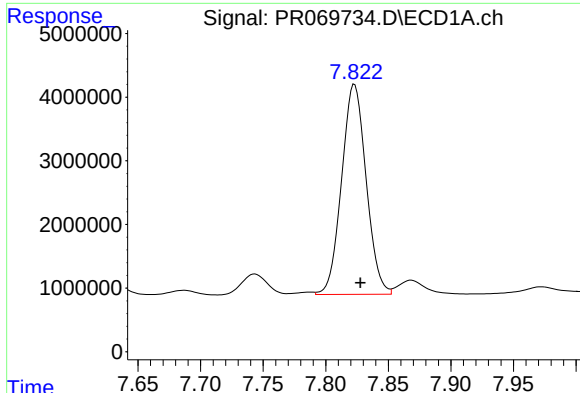
#36 AR-1262-1

R.T.: 7.241 min
Delta R.T.: -0.006 min
Response: 24006366
Conc: 450.07 ng/ml



#36 AR-1262-1

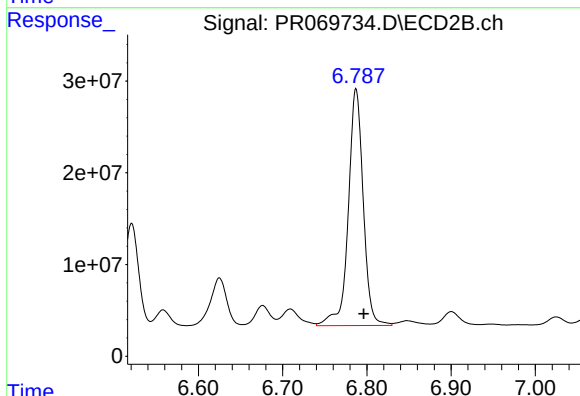
R.T.: 6.246 min
Delta R.T.: -0.009 min
Response: 152249791
Conc: 426.82 ng/ml



#37 AR-1262-2

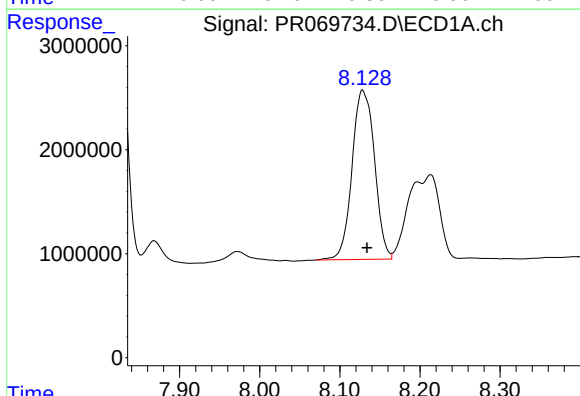
R.T.: 7.823 min
Delta R.T.: -0.005 min
Response: 45143676
Conc: 520.10 ng/ml

Instrument :
ECD_R
ClientSampleId :



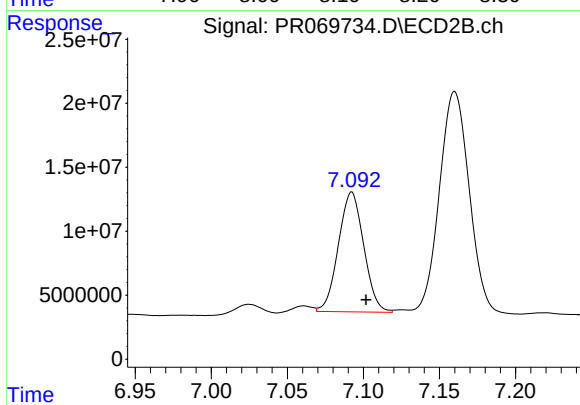
#37 AR-1262-2

R.T.: 6.787 min
Delta R.T.: -0.009 min
Response: 318452622
Conc: 501.59 ng/ml



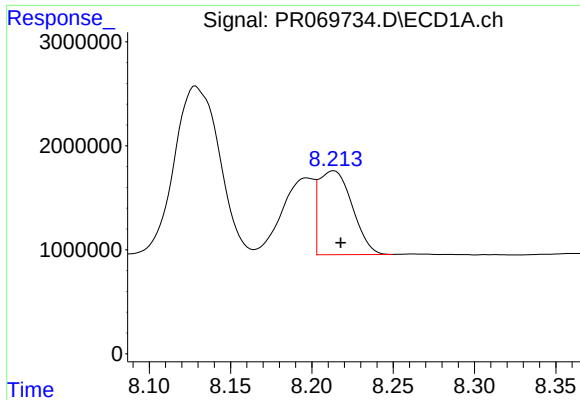
#38 AR-1262-3

R.T.: 8.129 min
Delta R.T.: -0.005 min
Response: 31696730
Conc: 538.48 ng/ml



#38 AR-1262-3

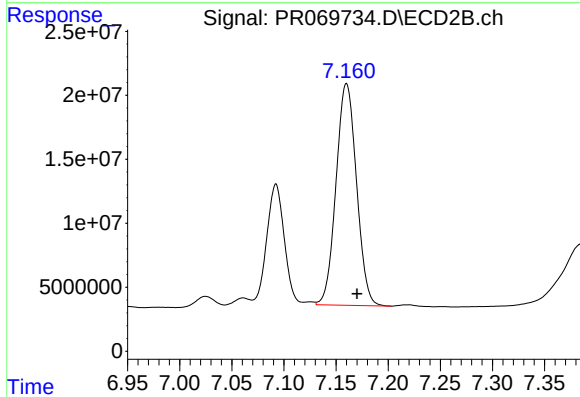
R.T.: 7.092 min
Delta R.T.: -0.010 min
Response: 108663687
Conc: 434.68 ng/ml



#39 AR-1262-4

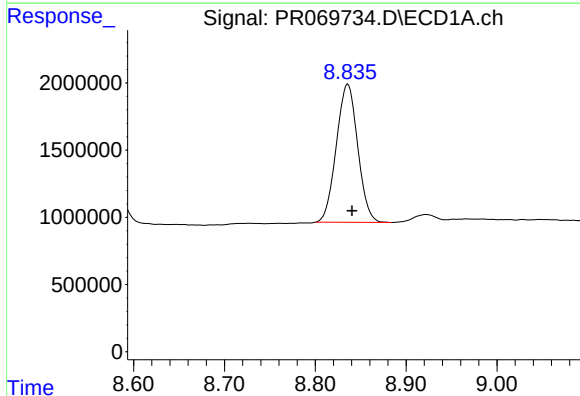
R.T.: 8.214 min
Delta R.T.: -0.004 min
Response: 11567284
Conc: 254.84 ng/ml

Instrument :
ECD_R
ClientSampleId :



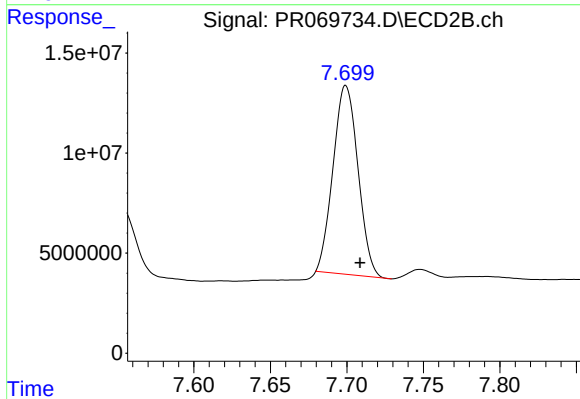
#39 AR-1262-4

R.T.: 7.160 min
Delta R.T.: -0.010 min
Response: 236528321
Conc: 498.15 ng/ml



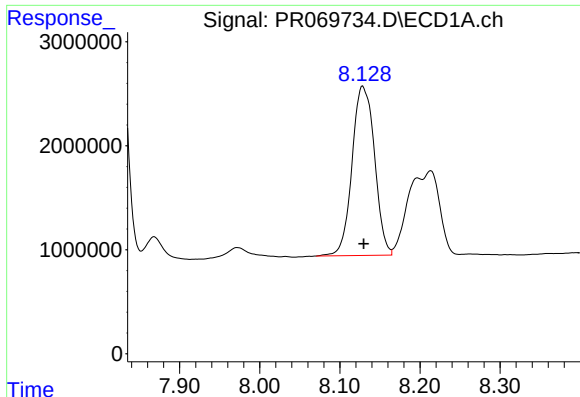
#40 AR-1262-5

R.T.: 8.836 min
Delta R.T.: -0.005 min
Response: 16821488
Conc: 569.20 ng/ml



#40 AR-1262-5

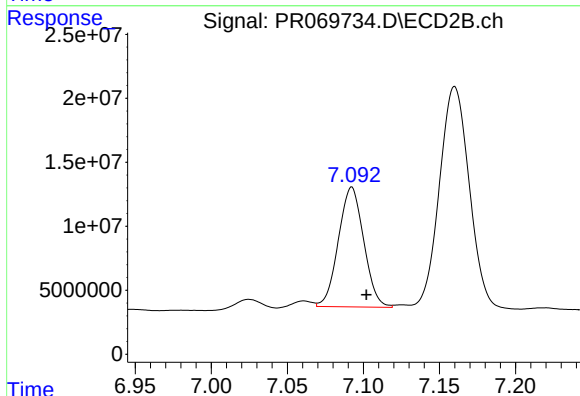
R.T.: 7.699 min
Delta R.T.: -0.009 min
Response: 107023544
Conc: 490.91 ng/ml



#41 AR-1268-1

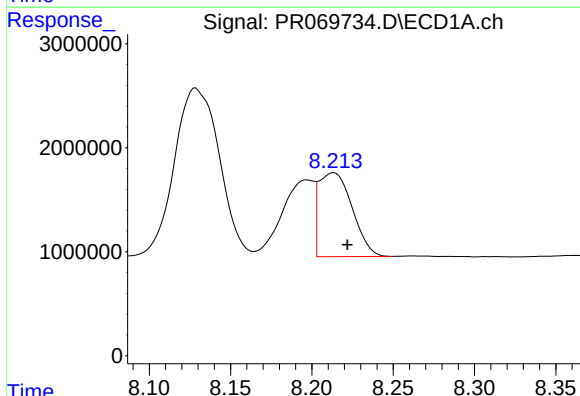
R.T.: 8.129 min
Delta R.T.: -0.001 min
Response: 31696730
Conc: 310.10 ng/ml

Instrument :
ECD_R
ClientSampleId :



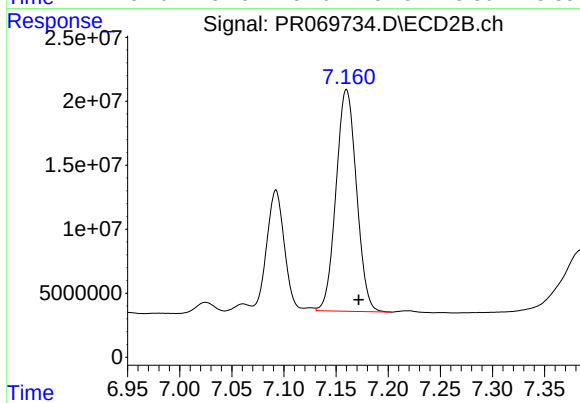
#41 AR-1268-1

R.T.: 7.092 min
Delta R.T.: -0.010 min
Response: 108663687
Conc: 148.00 ng/ml



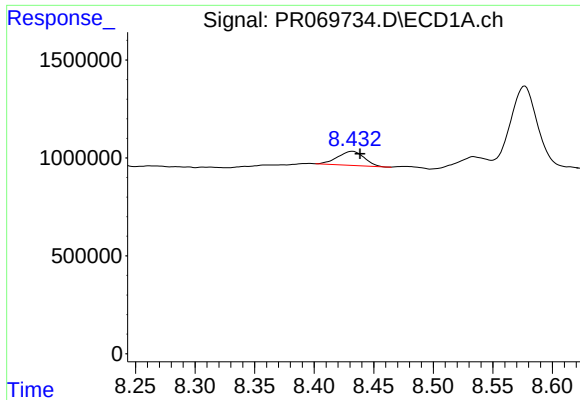
#42 AR-1268-2

R.T.: 8.214 min
Delta R.T.: -0.008 min
Response: 11567284
Conc: 125.80 ng/ml



#42 AR-1268-2

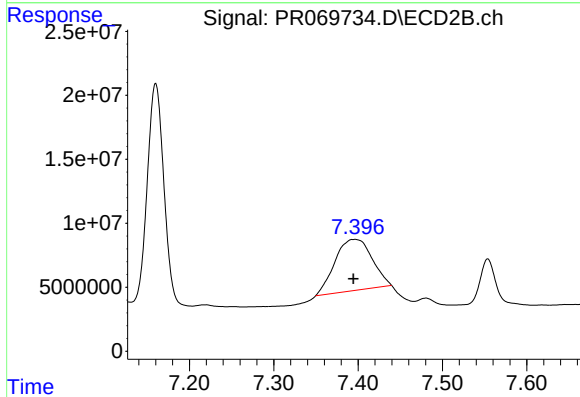
R.T.: 7.160 min
Delta R.T.: -0.012 min
Response: 236528321
Conc: 345.57 ng/ml



#43 AR-1268-3

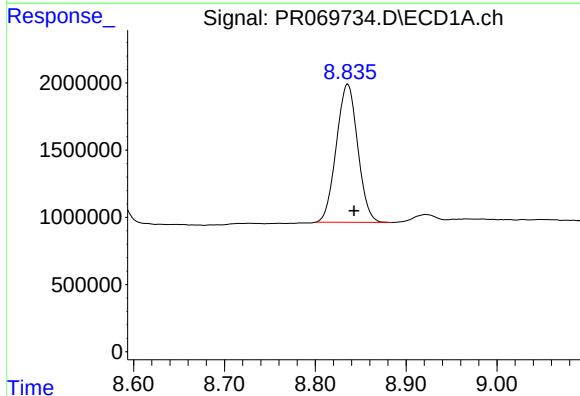
R.T.: 8.432 min
Delta R.T.: -0.006 min
Response: 1112592
Conc: 14.44 ng/ml

Instrument :
ECD_R
ClientSampleId :



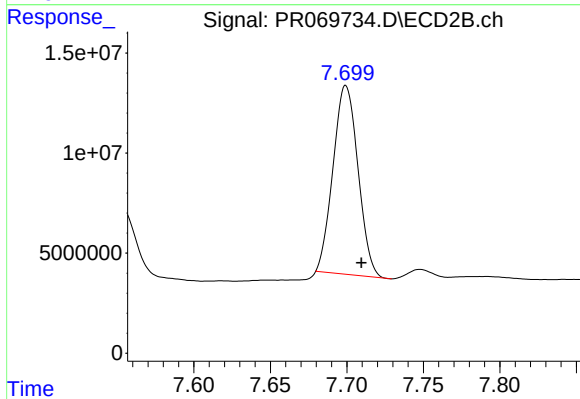
#43 AR-1268-3

R.T.: 7.396 min
Delta R.T.: 0.002 min
Response: 121890188
Conc: 212.14 ng/ml



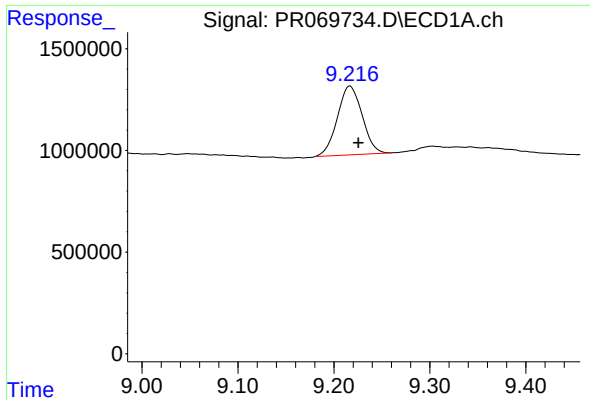
#44 AR-1268-4

R.T.: 8.836 min
Delta R.T.: -0.007 min
Response: 16821488
Conc: 511.34 ng/ml



#44 AR-1268-4

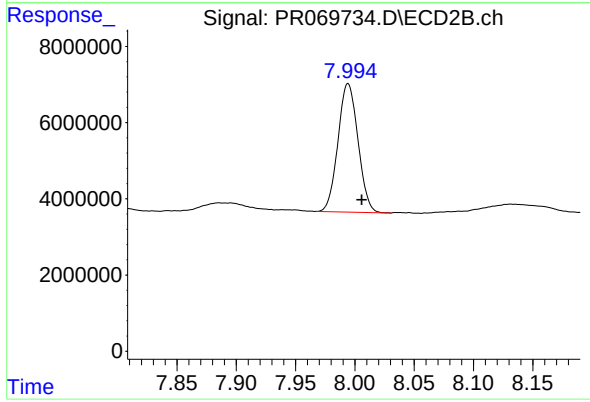
R.T.: 7.699 min
Delta R.T.: -0.010 min
Response: 107023544
Conc: 432.93 ng/ml



#45 AR-1268-5

R.T.: 9.217 min
Delta R.T.: -0.009 min
Response: 6066510
Conc: 25.20 ng/ml

Instrument :
ECD_R
ClientSampleId :



#45 AR-1268-5

R.T.: 7.994 min
Delta R.T.: -0.012 min
Response: 39644611
Conc: 21.67 ng/ml