

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR030122\
 Data File : PR053675.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 01 Mar 2022 00:22
 Operator : AJ\MA
 Sample : N1694-03MSD
 Misc :
 ALS Vial : 35 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 01 09:25:53 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR021522CLP.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Feb 16 05:21:54 2022
 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...	3.566	2.814	35928166	21545569	18.341	17.917
2)	SA Decachlor...	9.375	7.956	52983702	41645427	32.524	31.039
Target Compounds							
3)	L1 AR-1016-1	4.785	3.896	25794247	17412467	401.348	387.550
4)	L1 AR-1016-2	4.807	3.913	36645579	26662652	402.310	402.535
5)	L1 AR-1016-3	4.870	4.086	22346968	14218153	395.987	400.836
6)	L1 AR-1016-4	4.975	4.138	18919527	12390894	409.066	392.998
7)	L1 AR-1016-5	5.285	4.348	18603679	14813977	393.132	392.643
8)	L2 AR-1221-1	3.792	3.030	4451750	1773749	186.198	114.974 #
9)	L2 AR-1221-2	3.881	3.115	3721061	1776998	220.611	164.428 #
10)	L2 AR-1221-3	3.960	3.188	15579019	9099436	284.262	246.227
11)	L3 AR-1232-1	3.960	3.188	15579019	9099436	340.214	304.101
12)	L3 AR-1232-2	4.503	3.913	18836584	26662652	832.907	923.341
13)	L3 AR-1232-3	4.807	4.086	36645579	14218153	906.897	934.863
14)	L3 AR-1232-4	4.975	4.178	18919527	13887081	921.971	991.072
15)	L3 AR-1232-5	5.072	4.348	15394502	14813977	983.825	933.534
16)	L4 AR-1242-1	4.785	3.896	25794247	17412467	482.931	478.399
17)	L4 AR-1242-2	4.807	3.913	36645579	26662652	490.120	498.786
18)	L4 AR-1242-3	4.870	4.086	22346968	14218153	475.367	494.119
19)	L4 AR-1242-4	4.975	4.178	18919527	13887081	489.818	482.365
20)	L4 AR-1242-5	5.753	4.709	2856187	12400071	67.193	344.004 #
21)	L5 AR-1248-1	4.785	3.896	25794247	17412467	644.774	641.952
22)	L5 AR-1248-2	5.072	4.138	15394502	12390894	277.542	288.091
23)	L5 AR-1248-3	5.285	4.178	18603679	13887081	285.956	331.405
24)	L5 AR-1248-4	5.714	4.348	3141742	14813977	42.661	291.735 #
25)	L5 AR-1248-5	5.753	4.750	2856187	1852354	39.568	37.561
26)	L6 AR-1254-1	5.684	4.709	14481784	12400071	202.707	165.298
27)	L6 AR-1254-2	5.917	4.866	16743049	11644393	148.633	177.139
28)	L6 AR-1254-3	6.310	5.278	9141270	6256753	77.860	60.683
29)	L6 AR-1254-4	6.617	5.520	6116994	2435961	67.397	37.005 #
30)	L6 AR-1254-5	7.071	5.957	52181327	42288541	538.258	449.360
31)	L7 AR-1260-1	6.484	5.415	35932223	29741198	425.585	418.477
32)	L7 AR-1260-2	6.764	5.619	43200169	35015386	439.864	429.427
33)	L7 AR-1260-3	7.150	5.772	27236521	33333521	363.996	424.347
34)	L7 AR-1260-4	7.394	6.269	34499227	24966546	388.494	371.121
35)	L7 AR-1260-5	7.731	6.534	63792888	55520415	372.886	364.119
36)	L8 AR-1262-1	7.150	5.957	27236521	42288541	238.252	816.635 #
37)	L8 AR-1262-2	7.731	6.534	63792888	55520415	310.354	311.072
38)	L8 AR-1262-3	8.048	6.833	42669137	11882487	451.240	163.675 #
39)	L8 AR-1262-4	8.095	6.897	23157950	42663783	415.617	316.529
40)	L8 AR-1262-5	8.720	7.433	15409798	13420188	199.859	210.068
41)	L9 AR-1268-1	8.048	6.833	42669137	11882487	174.863	56.534 #

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Integration File signal 1: autoint1.e
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 Quant Time: Mar 01 09:25:53 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR021522CLP.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Feb 16 05:21:54 2022
 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	8.095	6.897	23157950	42663783	103.302	223.932 #
43) L9	AR-1268-3	8.319	7.118	994944	1006106	5.263	6.176
44) L9	AR-1268-4	8.720	7.433	15409798	13420188	185.304	187.733
45) L9	AR-1268-5	9.086	7.723	5087787	4772114	8.194	9.278

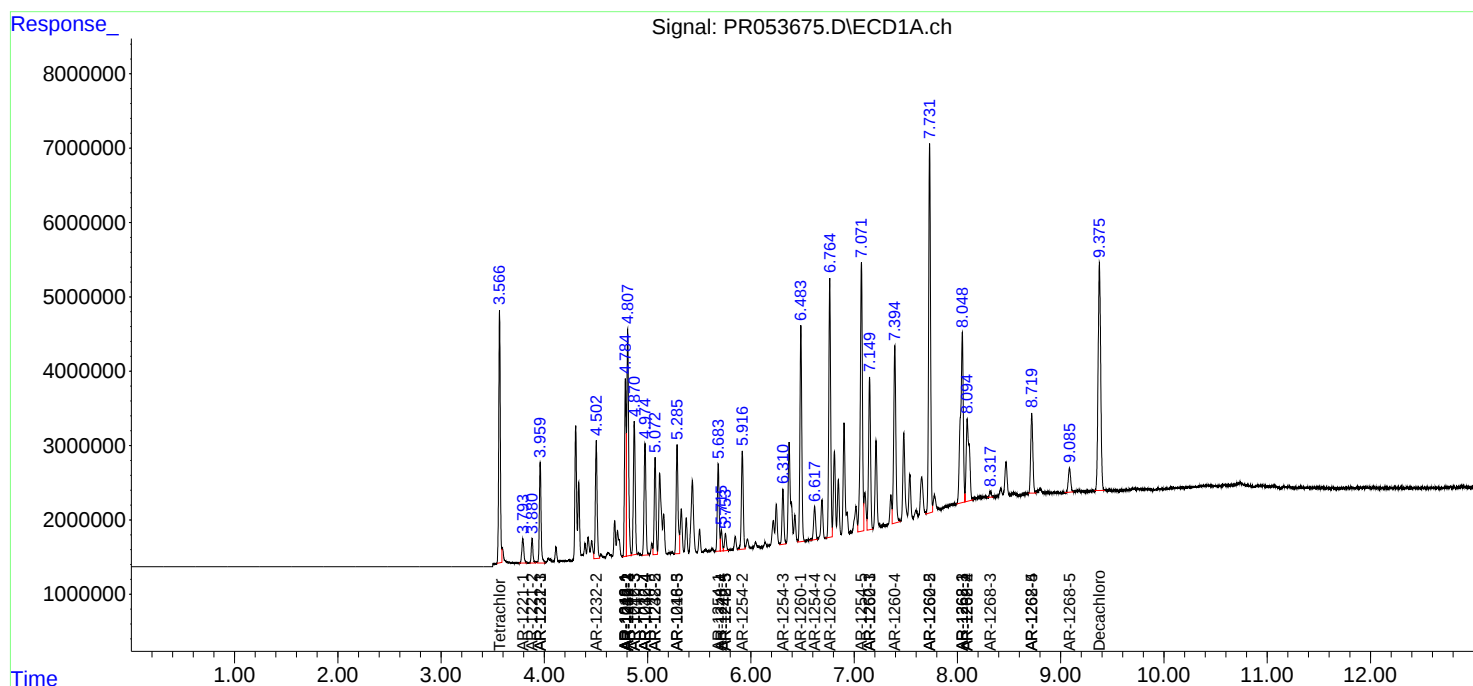
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

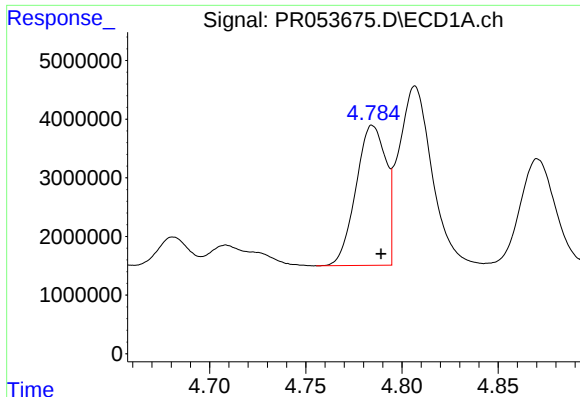
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR030122\
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Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 01 Mar 2022 00:22
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Sample : N1694-03MSD
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Quant Time: Mar 01 09:25:53 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR021522CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Feb 16 05:21:54 2022
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

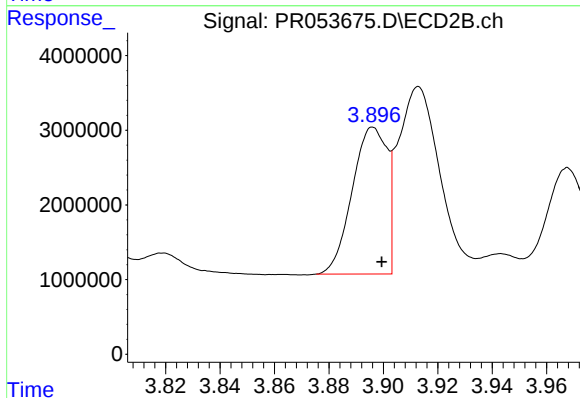




#3 AR-1016-1

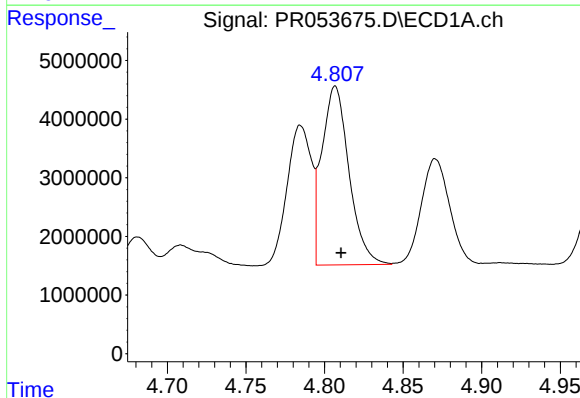
R.T.: 4.785 min
Delta R.T.: -0.005 min
Response: 25794247
Conc: 401.35 ng/ml

Instrument :
ECD_R
ClientSampleId :



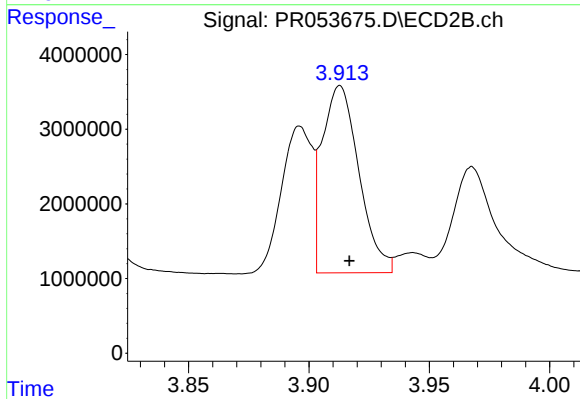
#3 AR-1016-1

R.T.: 3.896 min
Delta R.T.: -0.003 min
Response: 17412467
Conc: 387.55 ng/ml



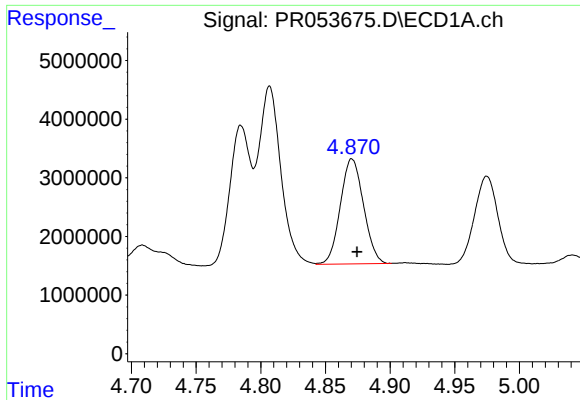
#4 AR-1016-2

R.T.: 4.807 min
Delta R.T.: -0.004 min
Response: 36645579
Conc: 402.31 ng/ml



#4 AR-1016-2

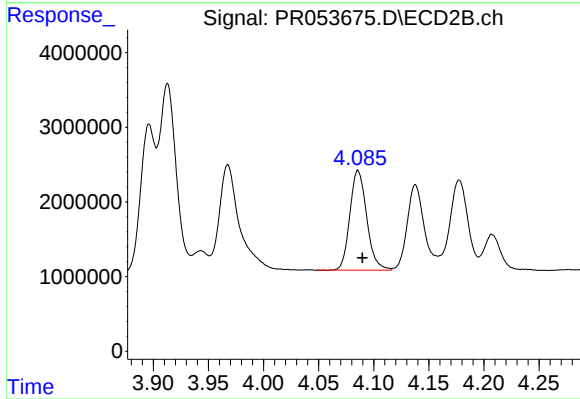
R.T.: 3.913 min
Delta R.T.: -0.004 min
Response: 26662652
Conc: 402.53 ng/ml



#5 AR-1016-3

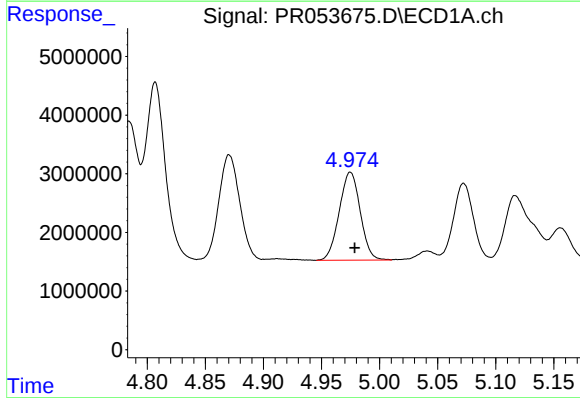
R.T.: 4.870 min
Delta R.T.: -0.004 min
Response: 22346968
Conc: 395.99 ng/ml

Instrument :
ECD_R
ClientSampleId :



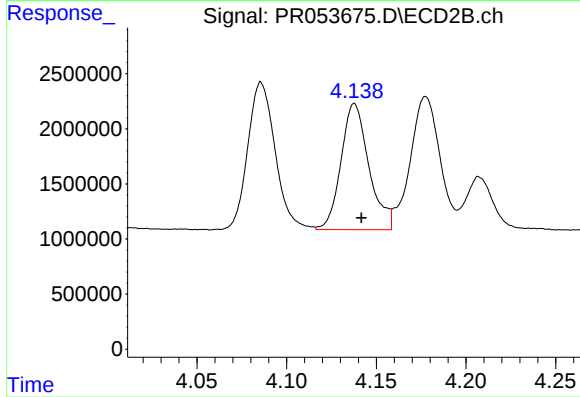
#5 AR-1016-3

R.T.: 4.086 min
Delta R.T.: -0.004 min
Response: 14218153
Conc: 400.84 ng/ml



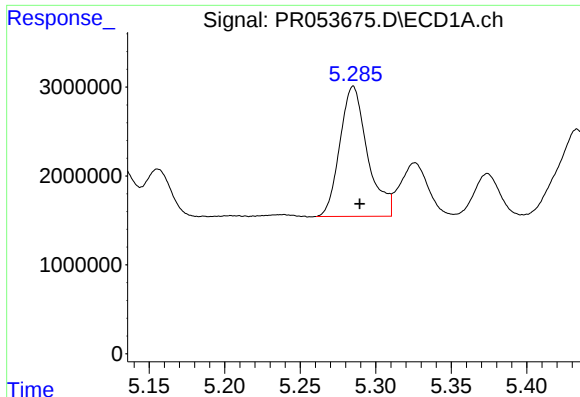
#6 AR-1016-4

R.T.: 4.975 min
Delta R.T.: -0.004 min
Response: 18919527
Conc: 409.07 ng/ml



#6 AR-1016-4

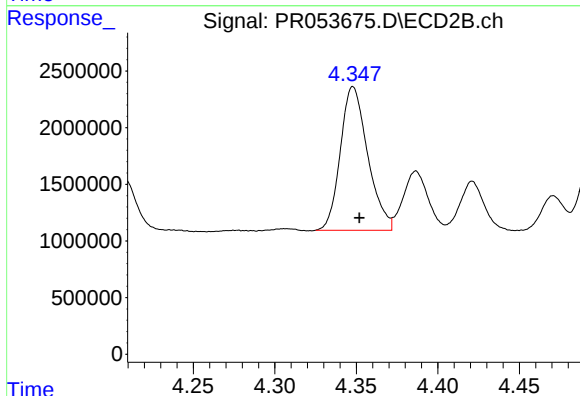
R.T.: 4.138 min
Delta R.T.: -0.004 min
Response: 12390894
Conc: 393.00 ng/ml



#7 AR-1016-5

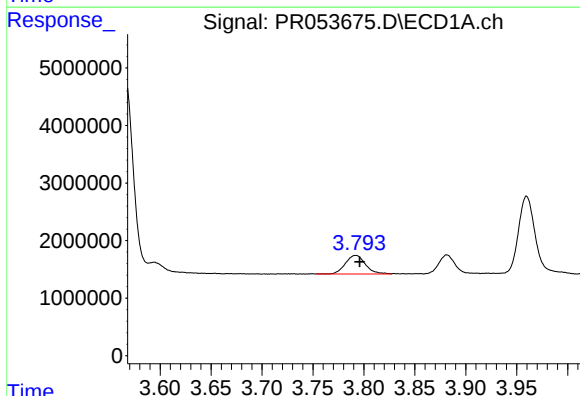
R.T.: 5.285 min
Delta R.T.: -0.004 min
Response: 18603679
Conc: 393.13 ng/ml

Instrument :
ECD_R
ClientSampleId :



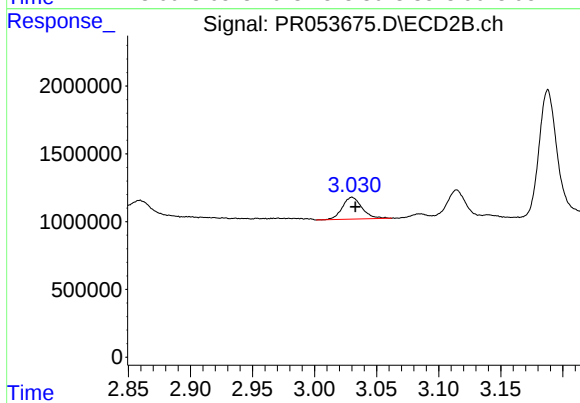
#7 AR-1016-5

R.T.: 4.348 min
Delta R.T.: -0.004 min
Response: 14813977
Conc: 392.64 ng/ml



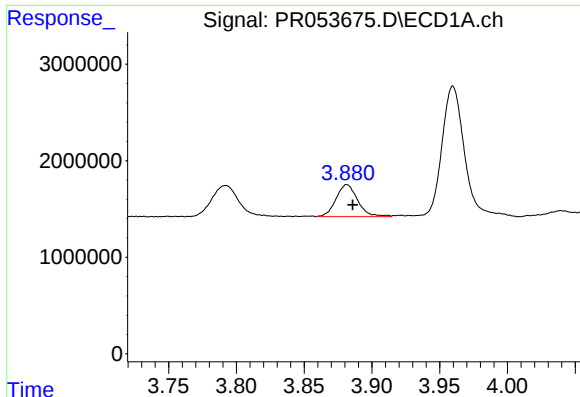
#8 AR-1221-1

R.T.: 3.792 min
Delta R.T.: -0.003 min
Response: 4451750
Conc: 186.20 ng/ml



#8 AR-1221-1

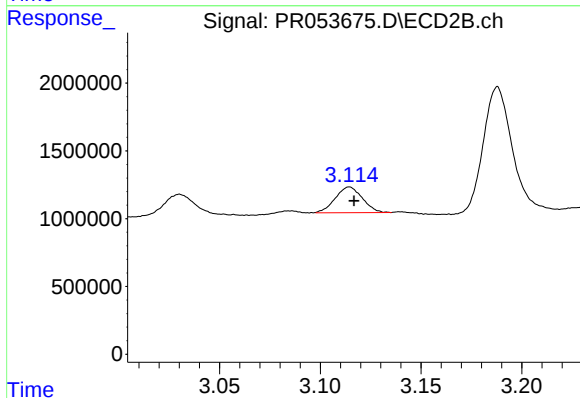
R.T.: 3.030 min
Delta R.T.: -0.003 min
Response: 1773749
Conc: 114.97 ng/ml



#9 AR-1221-2

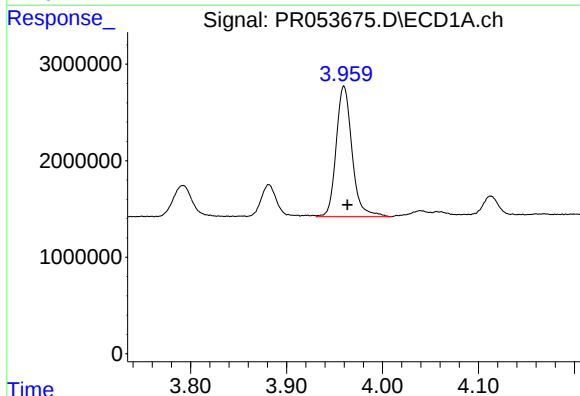
R.T.: 3.881 min
Delta R.T.: -0.004 min
Response: 3721061
Conc: 220.61 ng/ml

Instrument :
ECD_R
ClientSampleId :



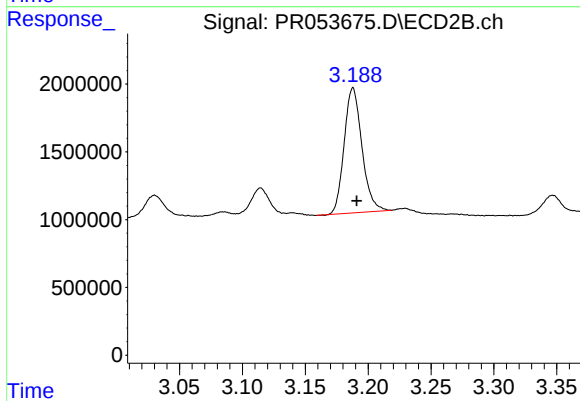
#9 AR-1221-2

R.T.: 3.115 min
Delta R.T.: -0.002 min
Response: 1776998
Conc: 164.43 ng/ml



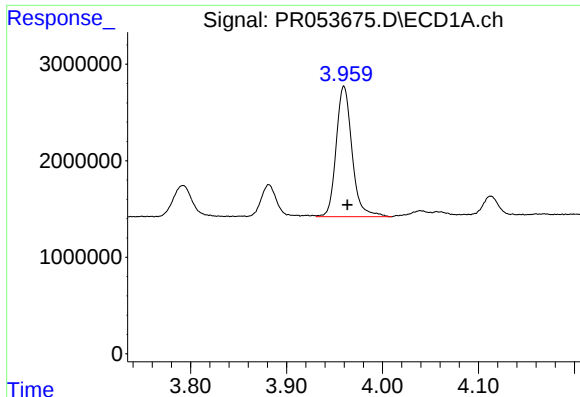
#10 AR-1221-3

R.T.: 3.960 min
Delta R.T.: -0.004 min
Response: 15579019
Conc: 284.26 ng/ml



#10 AR-1221-3

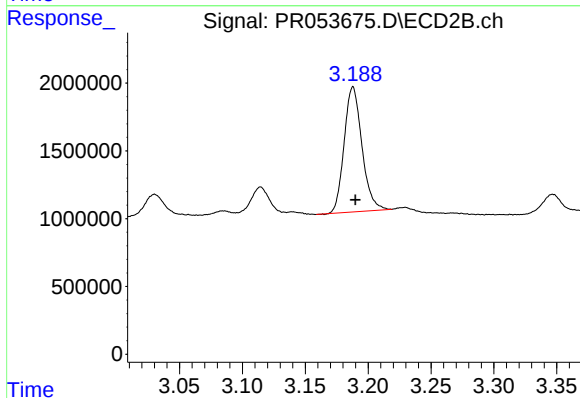
R.T.: 3.188 min
Delta R.T.: -0.003 min
Response: 9099436
Conc: 246.23 ng/ml



#11 AR-1232-1

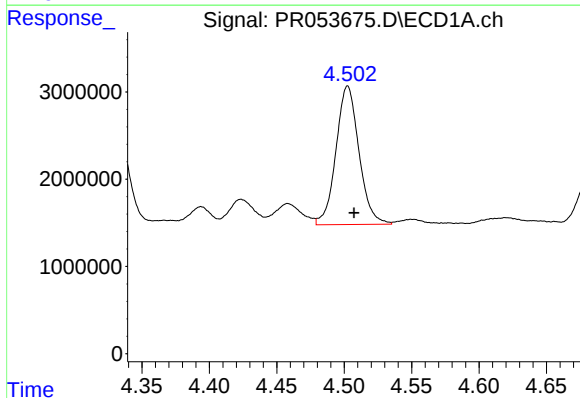
R.T.: 3.960 min
Delta R.T.: -0.004 min
Response: 15579019
Conc: 340.21 ng/ml

Instrument :
ECD_R
ClientSampleId :



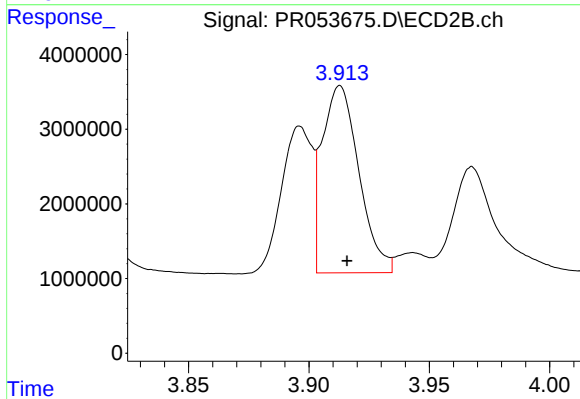
#11 AR-1232-1

R.T.: 3.188 min
Delta R.T.: -0.002 min
Response: 9099436
Conc: 304.10 ng/ml



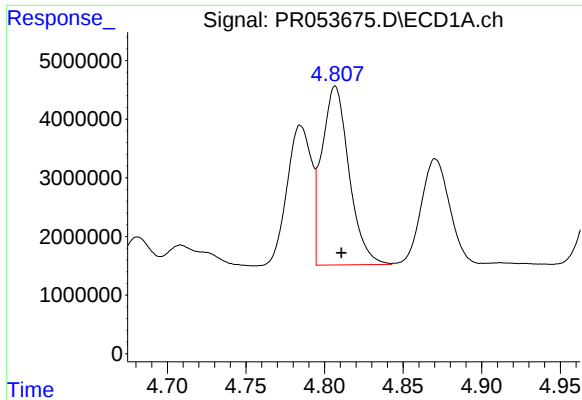
#12 AR-1232-2

R.T.: 4.503 min
Delta R.T.: -0.005 min
Response: 18836584
Conc: 832.91 ng/ml



#12 AR-1232-2

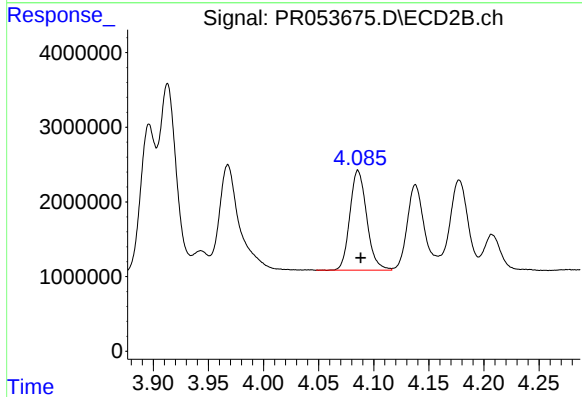
R.T.: 3.913 min
Delta R.T.: -0.003 min
Response: 26662652
Conc: 923.34 ng/ml



#13 AR-1232-3

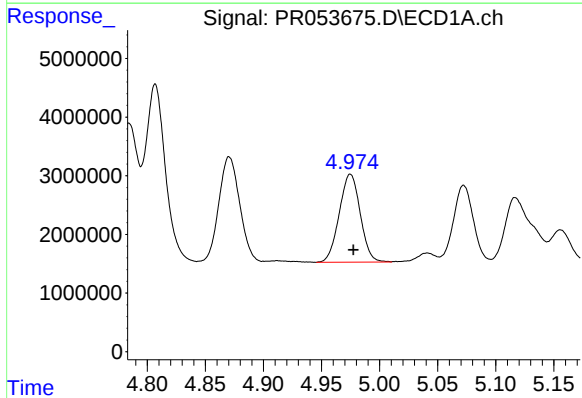
R.T.: 4.807 min
Delta R.T.: -0.004 min
Response: 36645579
Conc: 906.90 ng/ml

Instrument :
ECD_R
ClientSampleId :



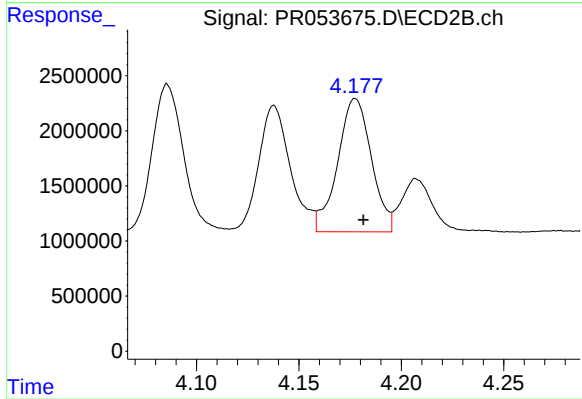
#13 AR-1232-3

R.T.: 4.086 min
Delta R.T.: -0.003 min
Response: 14218153
Conc: 934.86 ng/ml



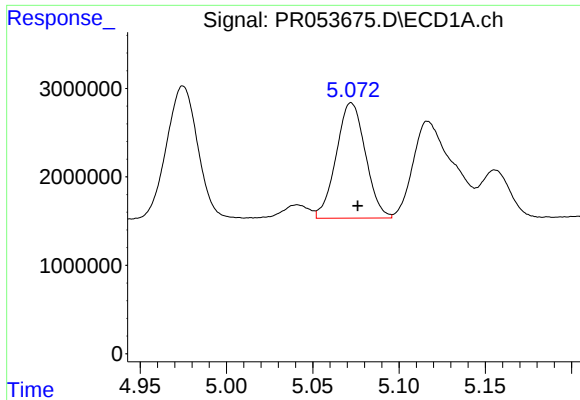
#14 AR-1232-4

R.T.: 4.975 min
Delta R.T.: -0.003 min
Response: 18919527
Conc: 921.97 ng/ml



#14 AR-1232-4

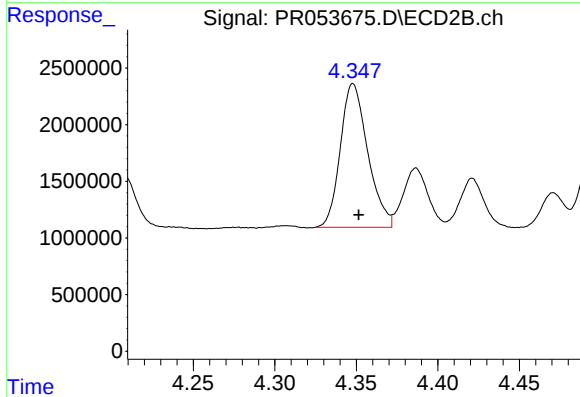
R.T.: 4.178 min
Delta R.T.: -0.004 min
Response: 13887081
Conc: 991.07 ng/ml



#15 AR-1232-5

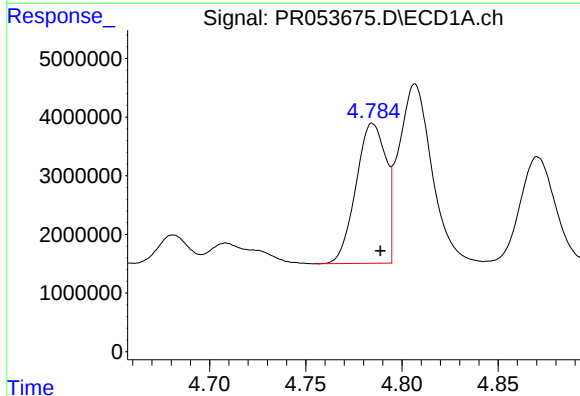
R.T.: 5.072 min
Delta R.T.: -0.004 min
Response: 15394502
Conc: 983.82 ng/ml

Instrument :
ECD_R
ClientSampleId :



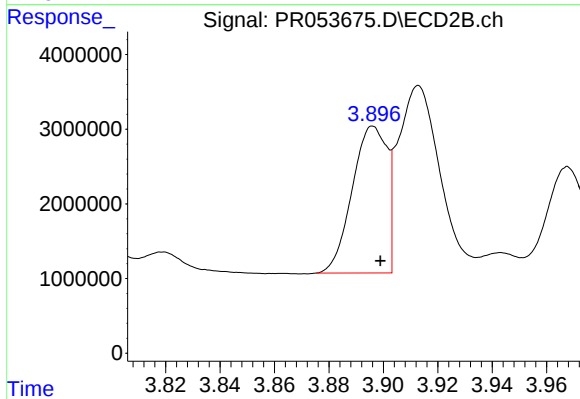
#15 AR-1232-5

R.T.: 4.348 min
Delta R.T.: -0.004 min
Response: 14813977
Conc: 933.53 ng/ml



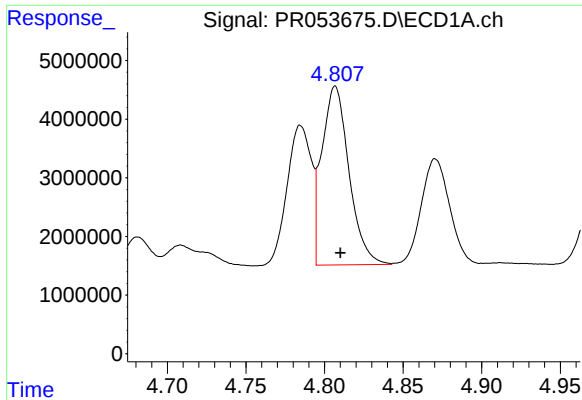
#16 AR-1242-1

R.T.: 4.785 min
Delta R.T.: -0.004 min
Response: 25794247
Conc: 482.93 ng/ml



#16 AR-1242-1

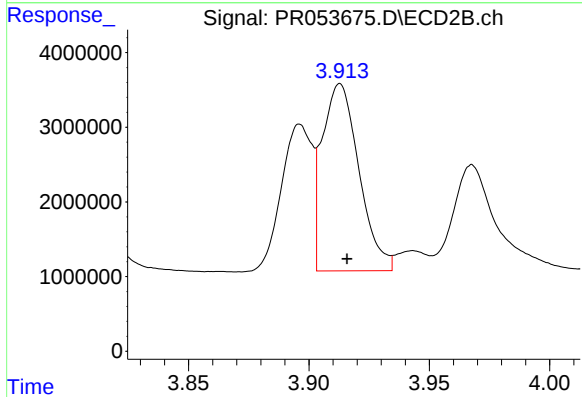
R.T.: 3.896 min
Delta R.T.: -0.003 min
Response: 17412467
Conc: 478.40 ng/ml



#17 AR-1242-2

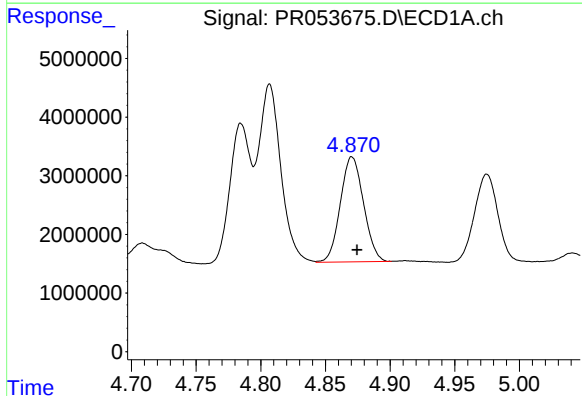
R.T.: 4.807 min
Delta R.T.: -0.003 min
Response: 36645579
Conc: 490.12 ng/ml

Instrument :
ECD_R
ClientSampleId :



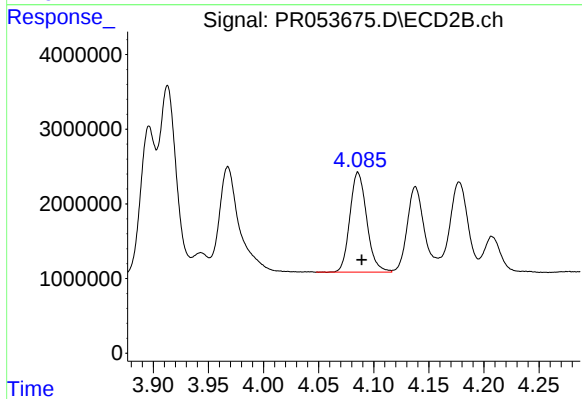
#17 AR-1242-2

R.T.: 3.913 min
Delta R.T.: -0.003 min
Response: 26662652
Conc: 498.79 ng/ml



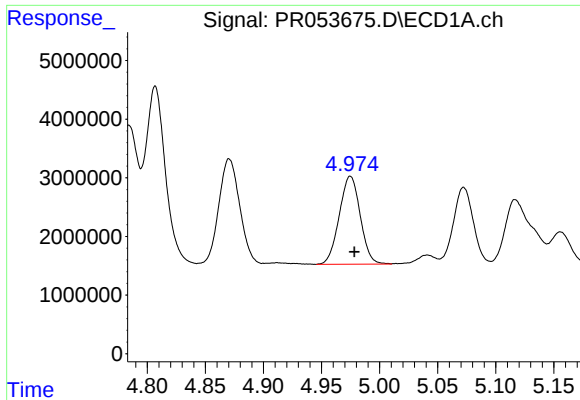
#18 AR-1242-3

R.T.: 4.870 min
Delta R.T.: -0.004 min
Response: 22346968
Conc: 475.37 ng/ml



#18 AR-1242-3

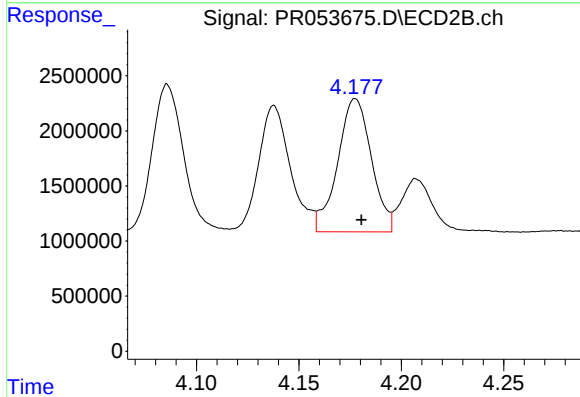
R.T.: 4.086 min
Delta R.T.: -0.004 min
Response: 14218153
Conc: 494.12 ng/ml



#19 AR-1242-4

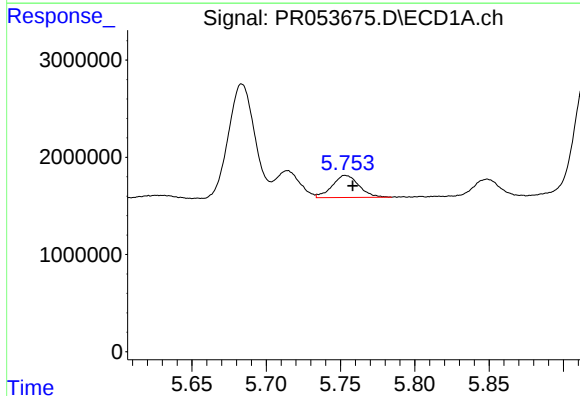
R.T.: 4.975 min
Delta R.T.: -0.004 min
Response: 18919527
Conc: 489.82 ng/ml

Instrument :
ECD_R
ClientSampleId :



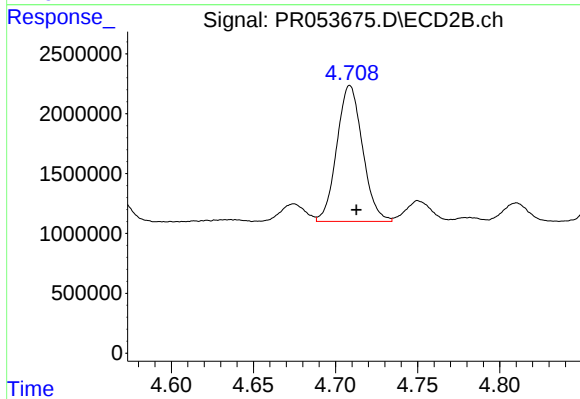
#19 AR-1242-4

R.T.: 4.178 min
Delta R.T.: -0.003 min
Response: 13887081
Conc: 482.37 ng/ml



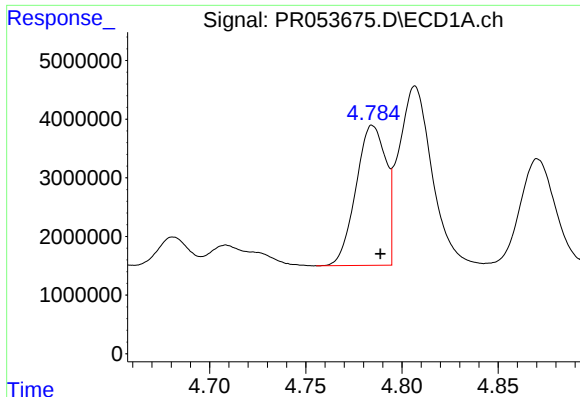
#20 AR-1242-5

R.T.: 5.753 min
Delta R.T.: -0.005 min
Response: 2856187
Conc: 67.19 ng/ml



#20 AR-1242-5

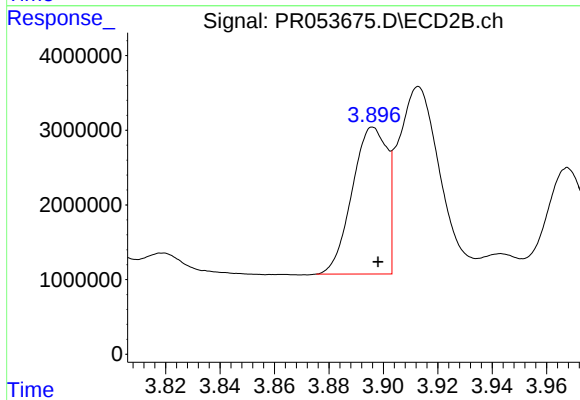
R.T.: 4.709 min
Delta R.T.: -0.004 min
Response: 12400071
Conc: 344.00 ng/ml



#21 AR-1248-1

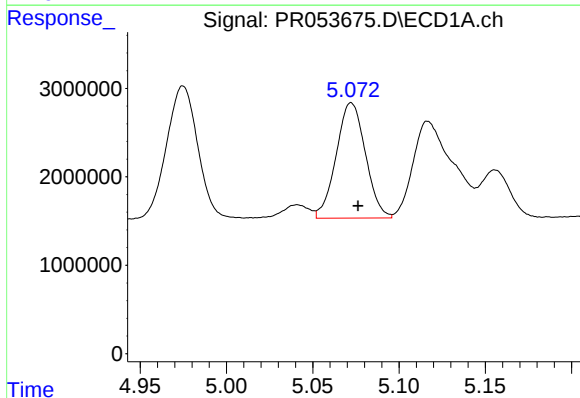
R.T.: 4.785 min
Delta R.T.: -0.004 min
Response: 25794247
Conc: 644.77 ng/ml

Instrument :
ECD_R
ClientSampleId :



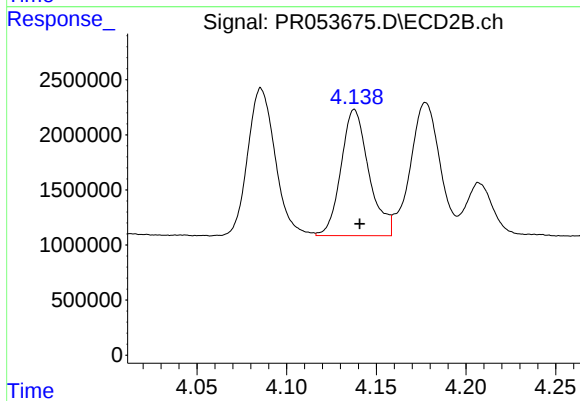
#21 AR-1248-1

R.T.: 3.896 min
Delta R.T.: -0.002 min
Response: 17412467
Conc: 641.95 ng/ml



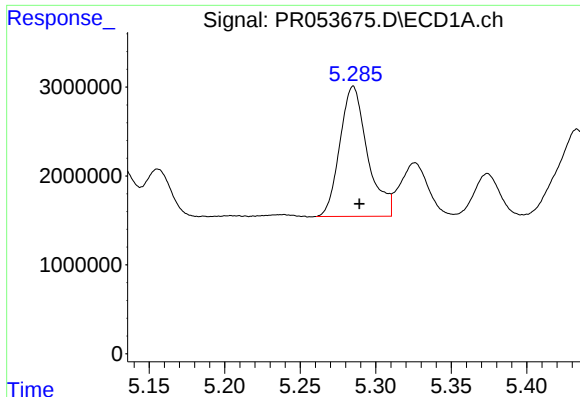
#22 AR-1248-2

R.T.: 5.072 min
Delta R.T.: -0.004 min
Response: 15394502
Conc: 277.54 ng/ml



#22 AR-1248-2

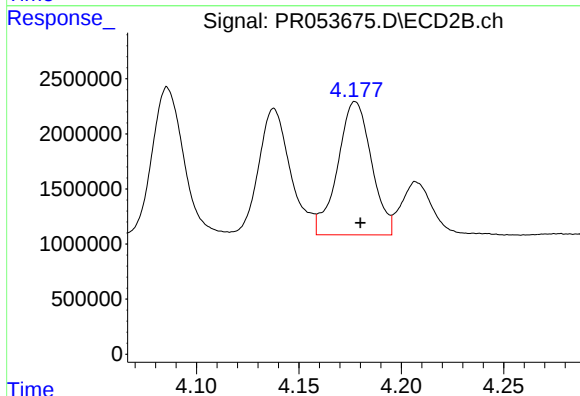
R.T.: 4.138 min
Delta R.T.: -0.003 min
Response: 12390894
Conc: 288.09 ng/ml



#23 AR-1248-3

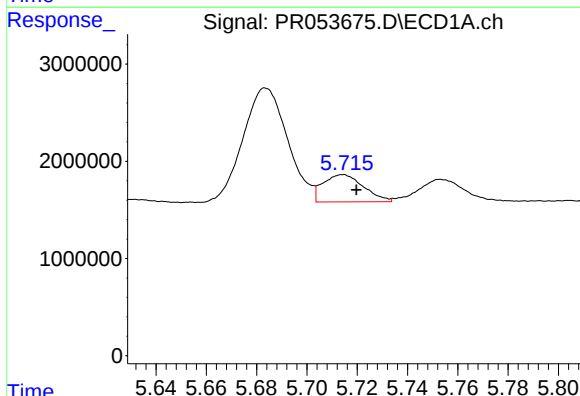
R.T.: 5.285 min
Delta R.T.: -0.004 min
Response: 18603679
Conc: 285.96 ng/ml

Instrument :
ECD_R
ClientSampleId :



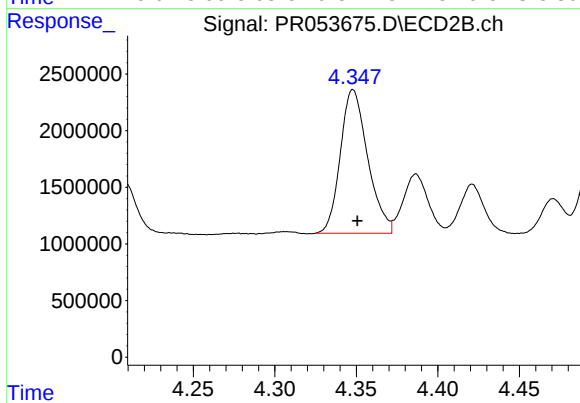
#23 AR-1248-3

R.T.: 4.178 min
Delta R.T.: -0.002 min
Response: 13887081
Conc: 331.40 ng/ml



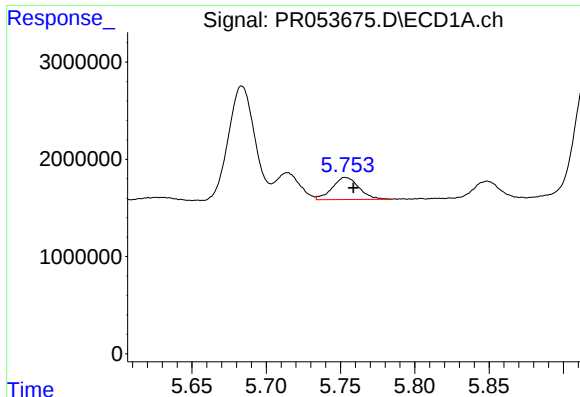
#24 AR-1248-4

R.T.: 5.714 min
Delta R.T.: -0.005 min
Response: 3141742
Conc: 42.66 ng/ml



#24 AR-1248-4

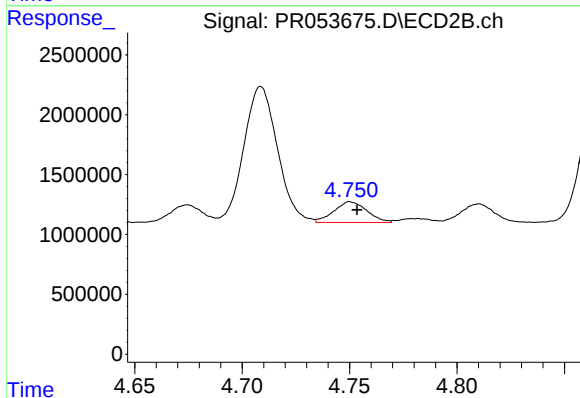
R.T.: 4.348 min
Delta R.T.: -0.003 min
Response: 14813977
Conc: 291.73 ng/ml



#25 AR-1248-5

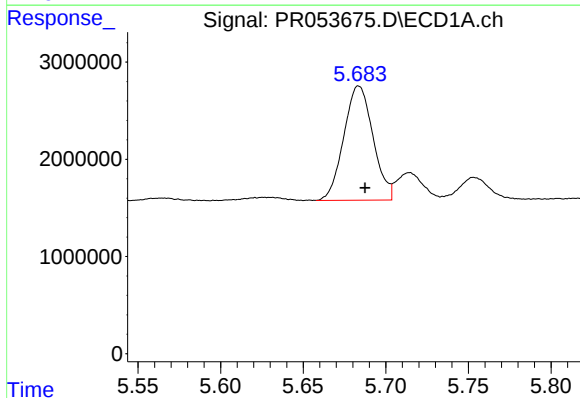
R.T.: 5.753 min
Delta R.T.: -0.005 min
Response: 2856187
Conc: 39.57 ng/ml

Instrument :
ECD_R
ClientSampleId :



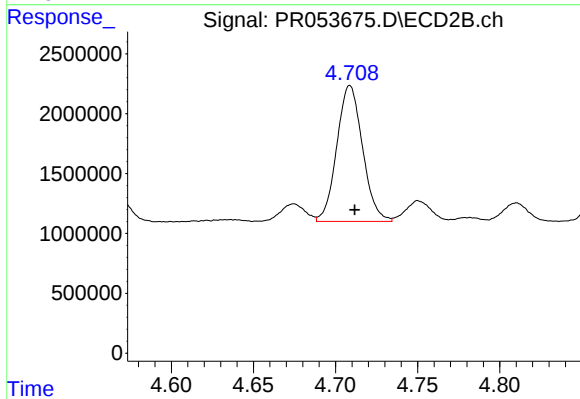
#25 AR-1248-5

R.T.: 4.750 min
Delta R.T.: -0.003 min
Response: 1852354
Conc: 37.56 ng/ml



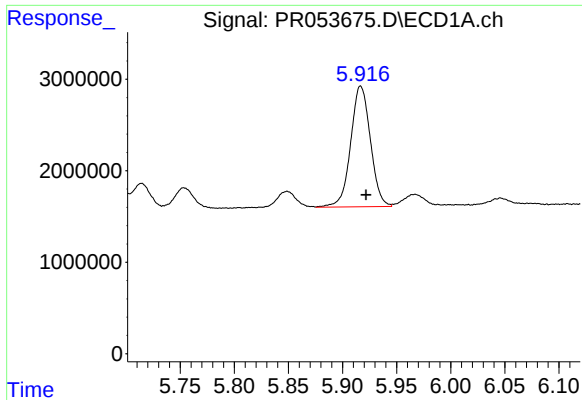
#26 AR-1254-1

R.T.: 5.684 min
Delta R.T.: -0.004 min
Response: 14481784
Conc: 202.71 ng/ml



#26 AR-1254-1

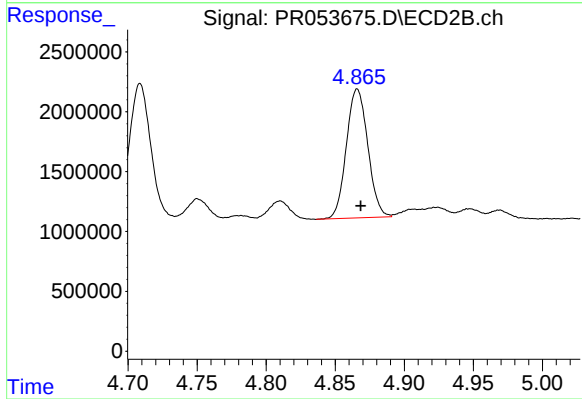
R.T.: 4.709 min
Delta R.T.: -0.003 min
Response: 12400071
Conc: 165.30 ng/ml



#27 AR-1254-2

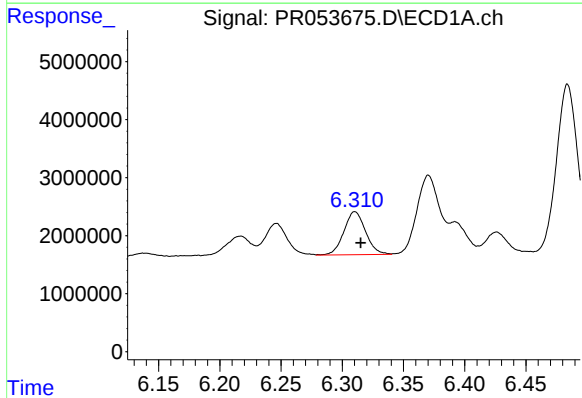
R.T.: 5.917 min
Delta R.T.: -0.005 min
Response: 16743049
Conc: 148.63 ng/ml

Instrument :
ECD_R
ClientSampleId :



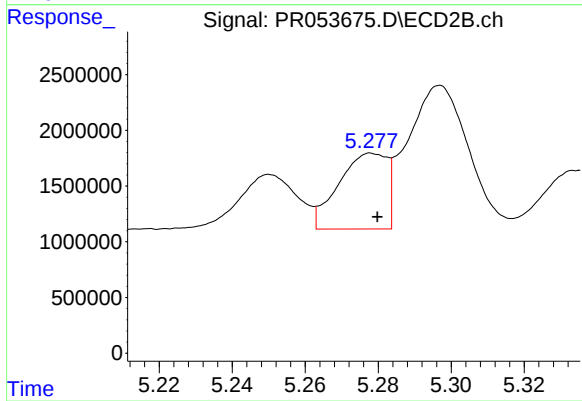
#27 AR-1254-2

R.T.: 4.866 min
Delta R.T.: -0.003 min
Response: 11644393
Conc: 177.14 ng/ml



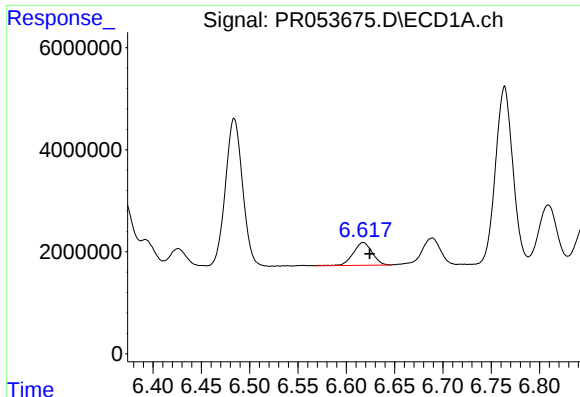
#28 AR-1254-3

R.T.: 6.310 min
Delta R.T.: -0.005 min
Response: 9141270
Conc: 77.86 ng/ml



#28 AR-1254-3

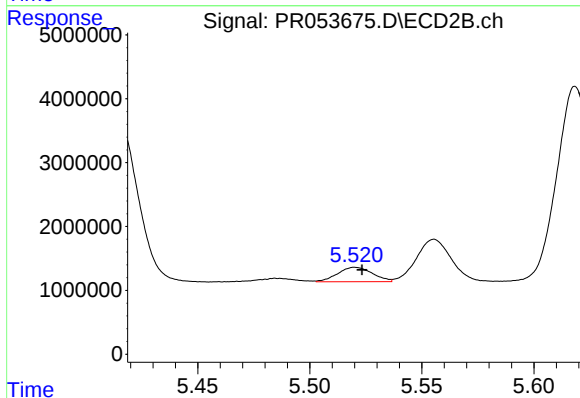
R.T.: 5.278 min
Delta R.T.: -0.001 min
Response: 6256753
Conc: 60.68 ng/ml



#29 AR-1254-4

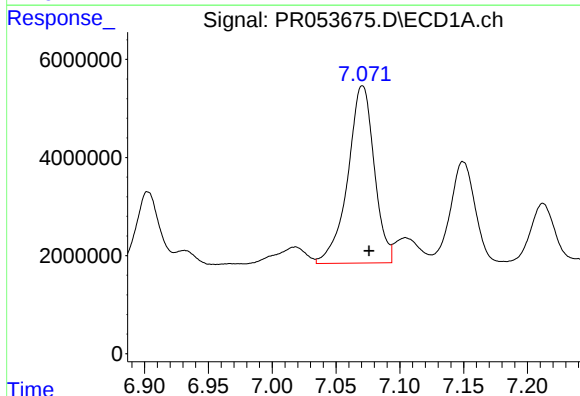
R.T.: 6.617 min
Delta R.T.: -0.007 min
Response: 6116994
Conc: 67.40 ng/ml

Instrument :
ECD_R
ClientSampleId :



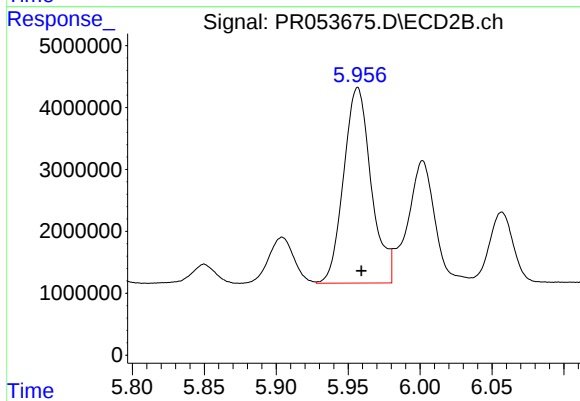
#29 AR-1254-4

R.T.: 5.520 min
Delta R.T.: -0.003 min
Response: 2435961
Conc: 37.01 ng/ml



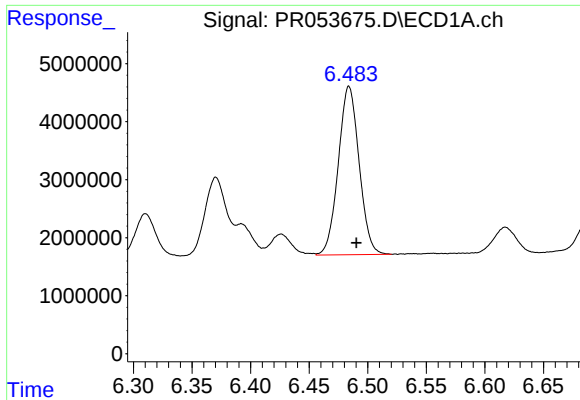
#30 AR-1254-5

R.T.: 7.071 min
Delta R.T.: -0.005 min
Response: 52181327
Conc: 538.26 ng/ml



#30 AR-1254-5

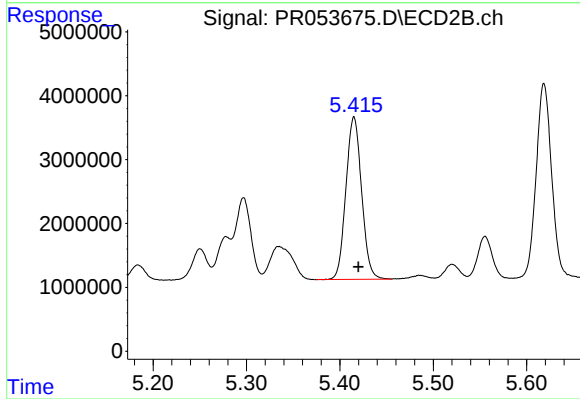
R.T.: 5.957 min
Delta R.T.: -0.003 min
Response: 42288541
Conc: 449.36 ng/ml



#31 AR-1260-1

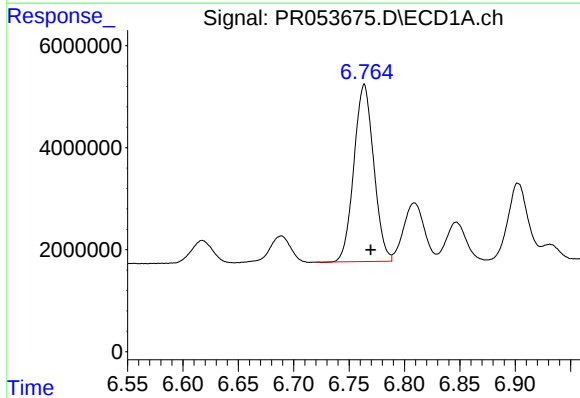
R.T.: 6.484 min
Delta R.T.: -0.006 min
Response: 35932223
Conc: 425.58 ng/ml

Instrument :
ECD_R
ClientSampleId :



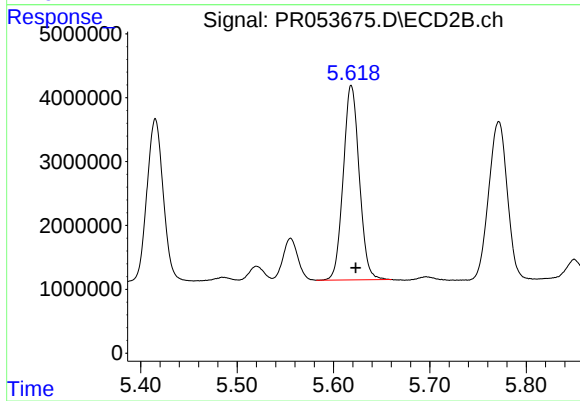
#31 AR-1260-1

R.T.: 5.415 min
Delta R.T.: -0.005 min
Response: 29741198
Conc: 418.48 ng/ml



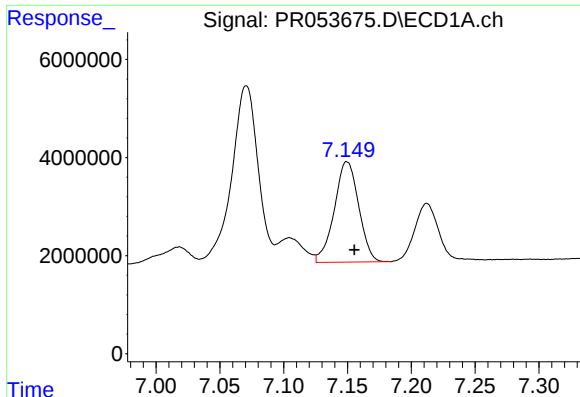
#32 AR-1260-2

R.T.: 6.764 min
Delta R.T.: -0.006 min
Response: 43200169
Conc: 439.86 ng/ml



#32 AR-1260-2

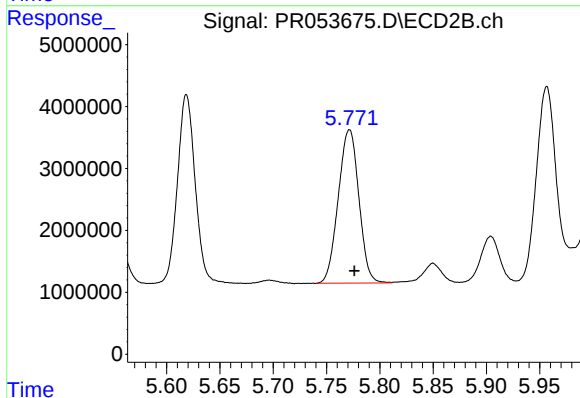
R.T.: 5.619 min
Delta R.T.: -0.005 min
Response: 35015386
Conc: 429.43 ng/ml



#33 AR-1260-3

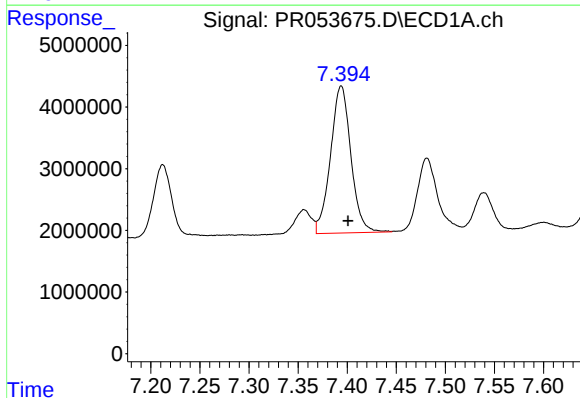
R.T.: 7.150 min
Delta R.T.: -0.006 min
Response: 27236521
Conc: 364.00 ng/ml

Instrument :
ECD_R
ClientSampleId :



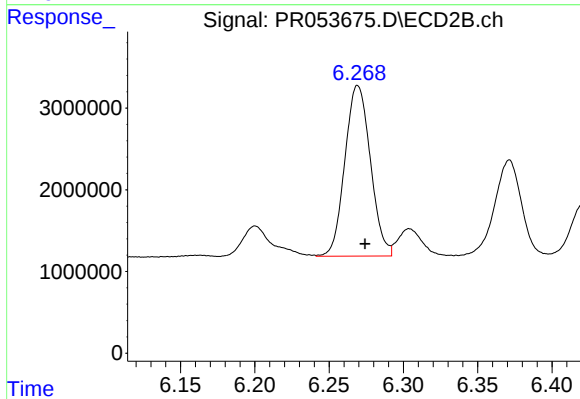
#33 AR-1260-3

R.T.: 5.772 min
Delta R.T.: -0.005 min
Response: 33333521
Conc: 424.35 ng/ml



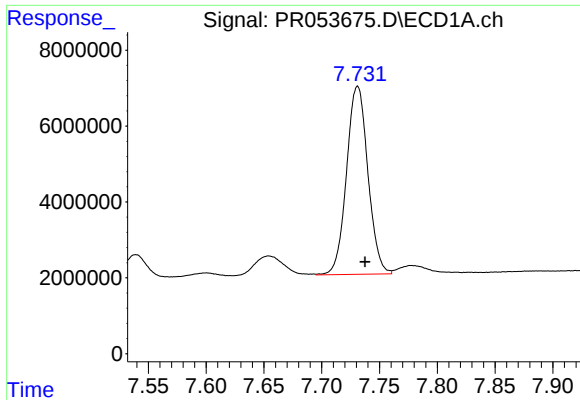
#34 AR-1260-4

R.T.: 7.394 min
Delta R.T.: -0.007 min
Response: 34499227
Conc: 388.49 ng/ml



#34 AR-1260-4

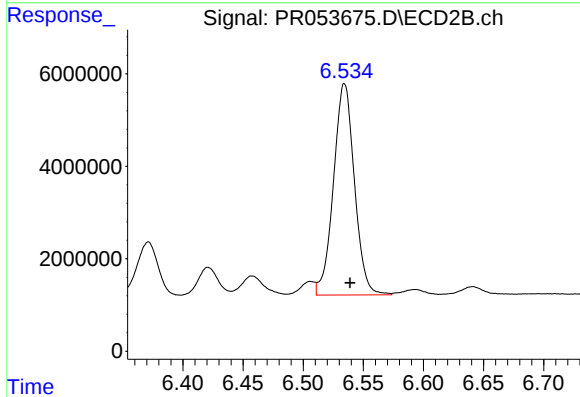
R.T.: 6.269 min
Delta R.T.: -0.005 min
Response: 24966546
Conc: 371.12 ng/ml



#35 AR-1260-5

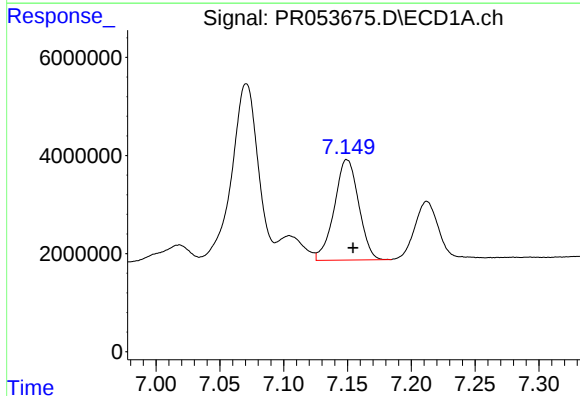
R.T.: 7.731 min
Delta R.T.: -0.006 min
Response: 63792888
Conc: 372.89 ng/ml

Instrument :
ECD_R
ClientSampleId :



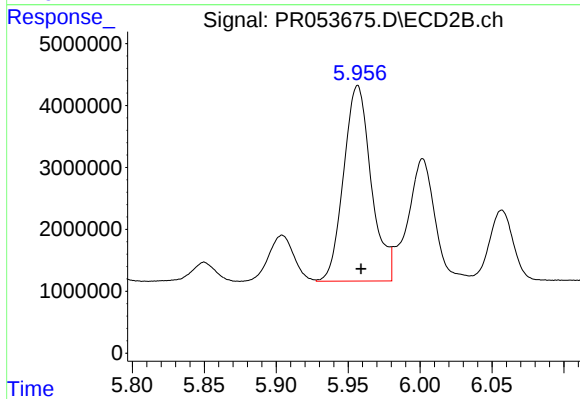
#35 AR-1260-5

R.T.: 6.534 min
Delta R.T.: -0.005 min
Response: 55520415
Conc: 364.12 ng/ml



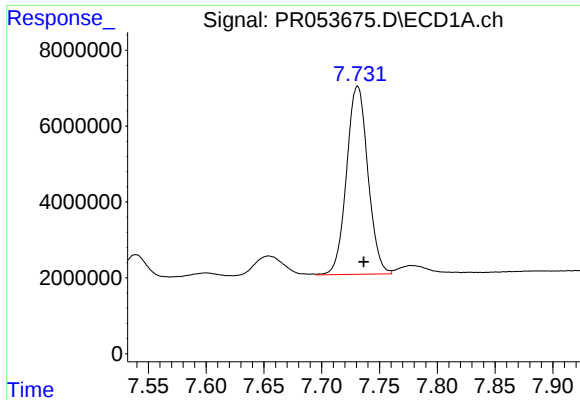
#36 AR-1262-1

R.T.: 7.150 min
Delta R.T.: -0.005 min
Response: 27236521
Conc: 238.25 ng/ml



#36 AR-1262-1

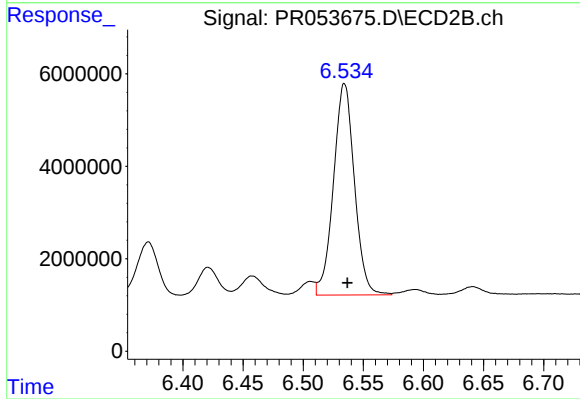
R.T.: 5.957 min
Delta R.T.: -0.002 min
Response: 42288541
Conc: 816.64 ng/ml



#37 AR-1262-2

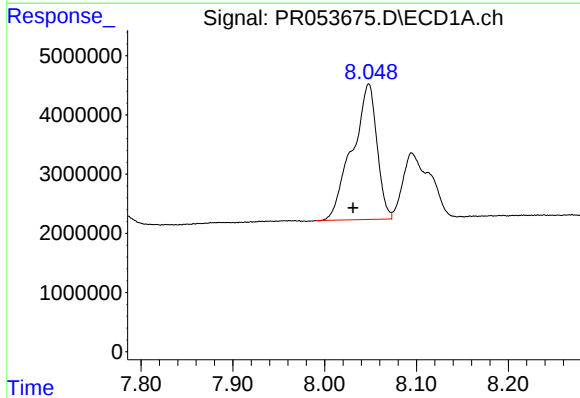
R.T.: 7.731 min
Delta R.T.: -0.005 min
Response: 63792888
Conc: 310.35 ng/ml

Instrument :
ECD_R
ClientSampleId :



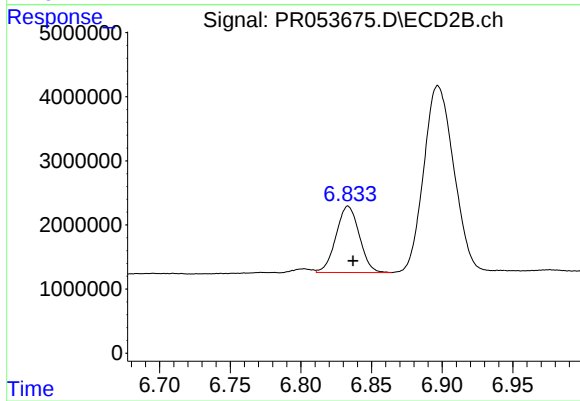
#37 AR-1262-2

R.T.: 6.534 min
Delta R.T.: -0.003 min
Response: 55520415
Conc: 311.07 ng/ml



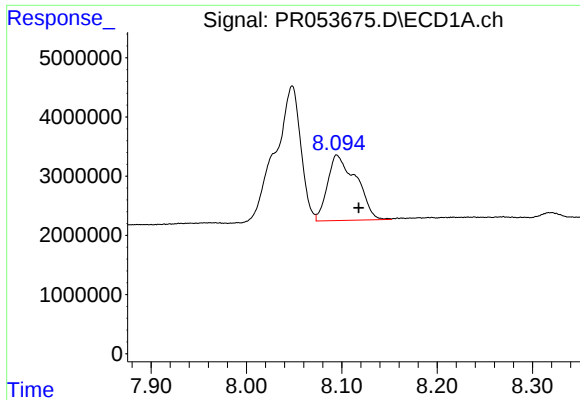
#38 AR-1262-3

R.T.: 8.048 min
Delta R.T.: 0.017 min
Response: 42669137
Conc: 451.24 ng/ml



#38 AR-1262-3

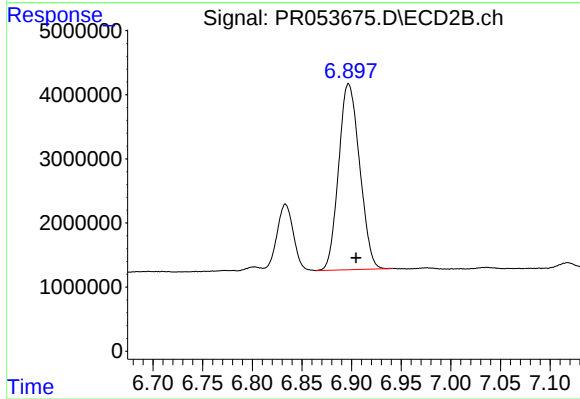
R.T.: 6.833 min
Delta R.T.: -0.003 min
Response: 11882487
Conc: 163.68 ng/ml



#39 AR-1262-4

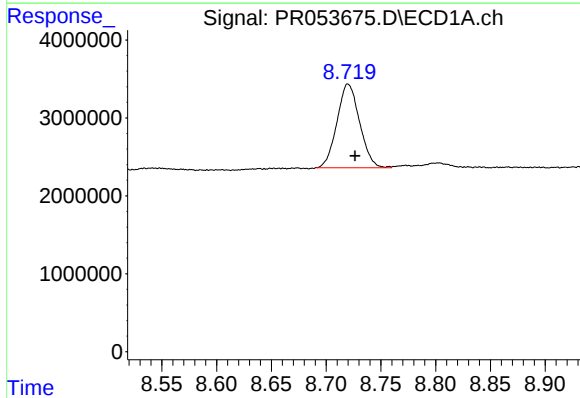
R.T.: 8.095 min
Delta R.T.: -0.023 min
Response: 23157950
Conc: 415.62 ng/ml

Instrument :
ECD_R
ClientSampleId :



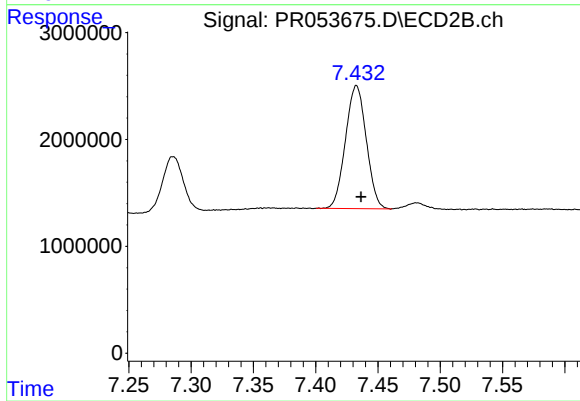
#39 AR-1262-4

R.T.: 6.897 min
Delta R.T.: -0.007 min
Response: 42663783
Conc: 316.53 ng/ml



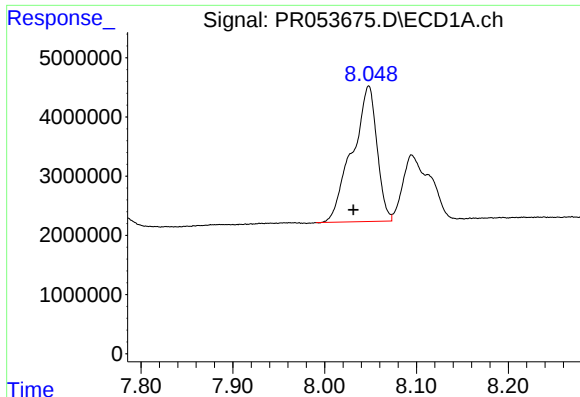
#40 AR-1262-5

R.T.: 8.720 min
Delta R.T.: -0.006 min
Response: 15409798
Conc: 199.86 ng/ml



#40 AR-1262-5

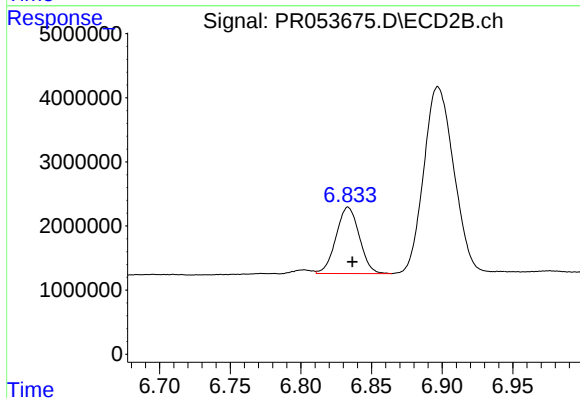
R.T.: 7.433 min
Delta R.T.: -0.004 min
Response: 13420188
Conc: 210.07 ng/ml



#41 AR-1268-1

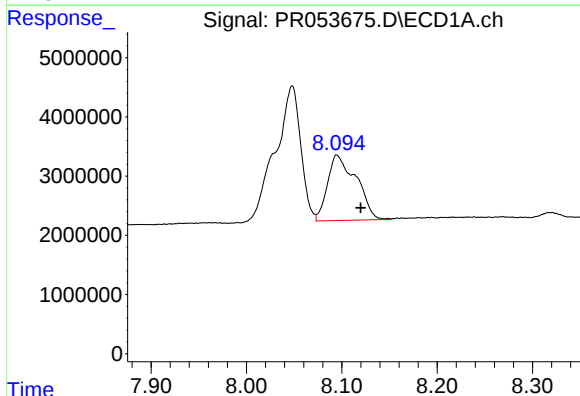
R.T.: 8.048 min
Delta R.T.: 0.017 min
Response: 42669137
Conc: 174.86 ng/ml

Instrument :
ECD_R
ClientSampleId :



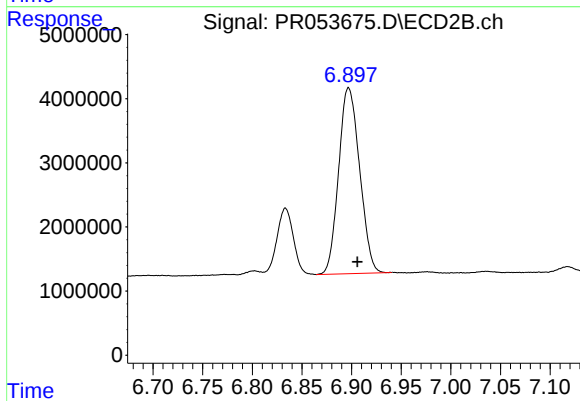
#41 AR-1268-1

R.T.: 6.833 min
Delta R.T.: -0.003 min
Response: 11882487
Conc: 56.53 ng/ml



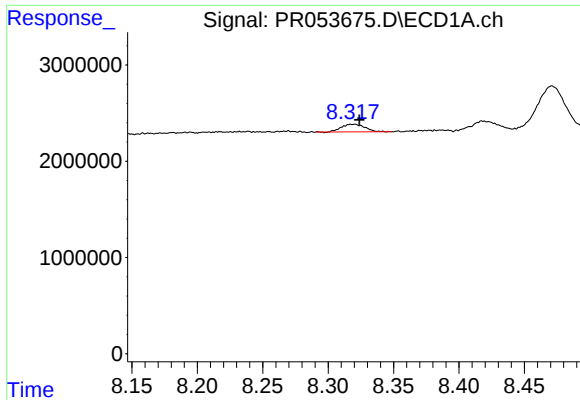
#42 AR-1268-2

R.T.: 8.095 min
Delta R.T.: -0.025 min
Response: 23157950
Conc: 103.30 ng/ml



#42 AR-1268-2

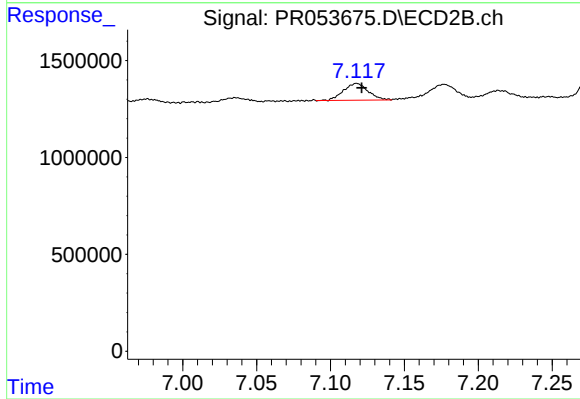
R.T.: 6.897 min
Delta R.T.: -0.009 min
Response: 42663783
Conc: 223.93 ng/ml



#43 AR-1268-3

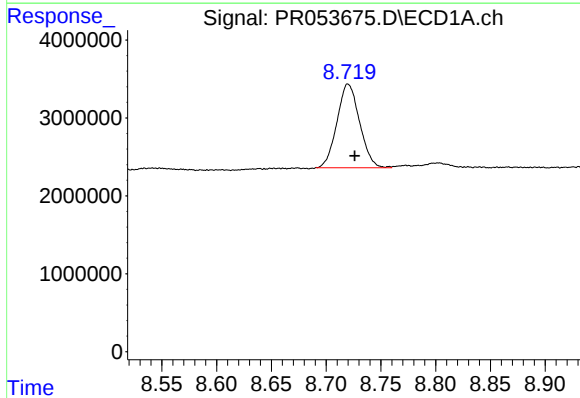
R.T.: 8.319 min
Delta R.T.: -0.005 min
Response: 994944
Conc: 5.26 ng/ml

Instrument :
ECD_R
ClientSampleId :



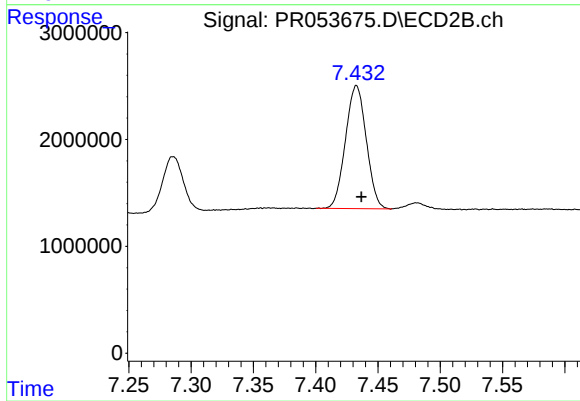
#43 AR-1268-3

R.T.: 7.118 min
Delta R.T.: -0.003 min
Response: 1006106
Conc: 6.18 ng/ml



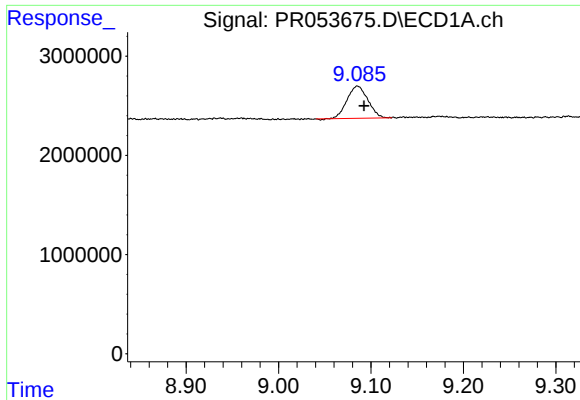
#44 AR-1268-4

R.T.: 8.720 min
Delta R.T.: -0.006 min
Response: 15409798
Conc: 185.30 ng/ml



#44 AR-1268-4

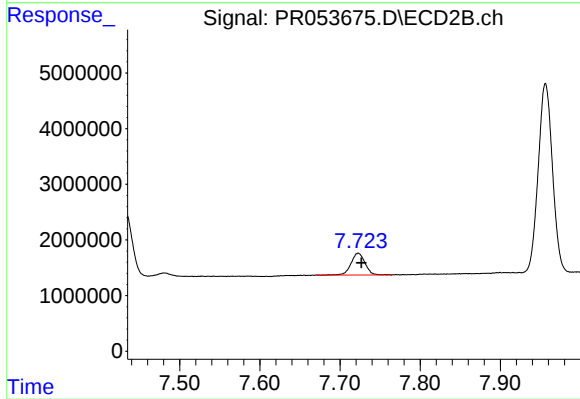
R.T.: 7.433 min
Delta R.T.: -0.004 min
Response: 13420188
Conc: 187.73 ng/ml



#45 AR-1268-5

R.T.: 9.086 min
Delta R.T.: -0.007 min
Response: 5087787
Conc: 8.19 ng/ml

Instrument :
ECD_R
ClientSampleId :



#45 AR-1268-5

R.T.: 7.723 min
Delta R.T.: -0.004 min
Response: 4772114
Conc: 9.28 ng/ml