

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR121724\
 Data File : PR069723.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 17 Dec 2024 17:24
 Operator : AJ\MA
 Sample : PB165700BS
 Misc :
 ALS Vial : 23 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 18 02:20:53 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR112124CLP.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Nov 22 04:30:58 2024
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 1 µl
 Signal #1 Phase : ZB MR1 Signal #2 Phase: ZB MR2
 Signal #1 Info : 30Mx0.32mmx 0.5µm Signal #2 Info : 30M x 0.32mm x 0.25µm

	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml

System Monitoring Compounds							
1)	SA Tetrachlo...	3.633	2.965	18296248	110.0E6	17.490	17.668
2)	SA Decachlor...	9.524	8.240	11873705	74929383	22.107	19.879
Target Compounds							
3)	L1 AR-1016-1	4.852	4.084	3118020	18308253	97.544	91.455
4)	L1 AR-1016-2	4.874	4.103	4482717	25757206	94.636	90.457
5)	L1 AR-1016-3	4.939	4.282	2825475	13517781	95.940	88.474
6)	L1 AR-1016-4	5.040	4.334	2166966	11159440	93.044	90.154
7)	L1 AR-1016-5	5.356	4.552	2189285	13719366	91.364	90.640
8)	L2 AR-1221-1	0.000	3.188	0	1696426	N.D.	22.643 #
9)	L2 AR-1221-2	3.943	3.273	601660	3555903	81.135	67.182
10)	L2 AR-1221-3	4.021	3.351	1728786	9874612	62.100	58.815
11)	L3 AR-1232-1	4.021	3.351	1728786	9874612	77.536	73.594
12)	L3 AR-1232-2	4.567	4.103	2368080	25757206	205.310	195.117
13)	L3 AR-1232-3	4.874	4.282	4482717	13517781	206.766	196.551
14)	L3 AR-1232-4	5.040	4.375	2166966	13326276	205.228	223.859
15)	L3 AR-1232-5	5.144	4.552	1889216	13719366	254.143	217.234
16)	L4 AR-1242-1	4.852	4.084	3118020	18308253	118.051	109.503
17)	L4 AR-1242-2	4.874	4.103	4482717	25757206	113.342	108.403
18)	L4 AR-1242-3	4.939	4.282	2825475	13517781	114.516	106.035
19)	L4 AR-1242-4	5.040	4.375	2166966	13326276	112.642	109.987
20)	L4 AR-1242-5	0.000	4.923	0	10376531	N.D.	71.950 #
21)	L5 AR-1248-1	4.852	4.084	3118020	18308253	158.719	146.678
22)	L5 AR-1248-2	5.144	4.334	1889216	11159440	68.795	64.412
23)	L5 AR-1248-3	5.356	4.375	2189285	13326276	68.560	76.169
24)	L5 AR-1248-4	5.759f	4.552	1345102	13719366	38.584	66.828 #
25)	L5 AR-1248-5	0.000	4.966	0	1619766	N.D.	8.237 #
26)	L6 AR-1254-1	5.759	4.923	1345102	10376531	37.428	34.775
27)	L6 AR-1254-2	5.997	5.084	1789793	10134926	32.524	39.572
28)	L6 AR-1254-3	6.387	5.508	1049852	4779171	18.377	12.096 #
29)	L6 AR-1254-4	6.697	5.755	735253	1731342	18.087	7.070 #
30)	L6 AR-1254-5	7.155	6.200	5470677	32808001	127.844	94.009 #
31)	L7 AR-1260-1	6.568	5.648	4234618	24231599	102.604	95.648
32)	L7 AR-1260-2	6.851	5.854	4822115	28118862	101.061	94.877
33)	L7 AR-1260-3	7.241	6.012	3004445	26450472	82.008	93.331
34)	L7 AR-1260-4	7.483	6.519	3729682	19418228	89.667	80.400
35)	L7 AR-1260-5	7.823	6.786	6542342	44560997	85.749	78.126
36)	L8 AR-1262-1	7.241	6.245	3004445	21165517	56.327	59.336
37)	L8 AR-1262-2	7.823	6.786	6542342	44560997	75.375	70.188
38)	L8 AR-1262-3	8.138	7.091	4001583	8591317	67.981	34.367 #
39)	L8 AR-1262-4	8.216	7.157	1103585	32929493	24.313	69.352 #
40)	L8 AR-1262-5	8.837	7.699	1450447	9186755	49.079	42.139
41)	L9 AR-1268-1	8.138	7.091	4001583	8591317	39.148	11.702 #

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR121724\
Data File : PR069723.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 17 Dec 2024 17:24
Operator : AJ\MA
Sample : PB165700BS
Misc :
ALS Vial : 23 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 18 02:20:53 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	8.216	7.157	1103585	32929493	12.002	48.110 #
43) L9	AR-1268-3	0.000	7.384	0	1055053	N.D.	1.836 #
44) L9	AR-1268-4	8.837	7.699	1450447	9186755	44.091	37.162
45) L9	AR-1268-5	9.218	7.994	652248	4043817	2.709	2.211

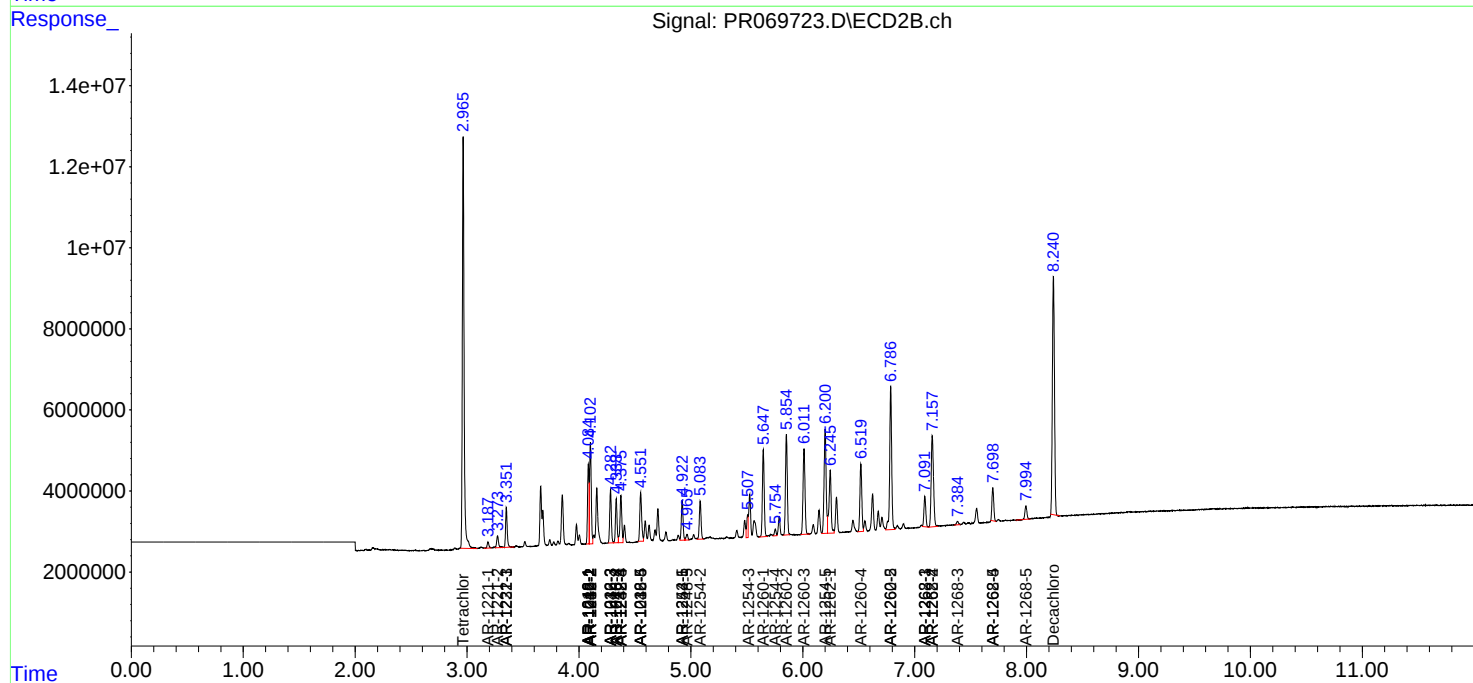
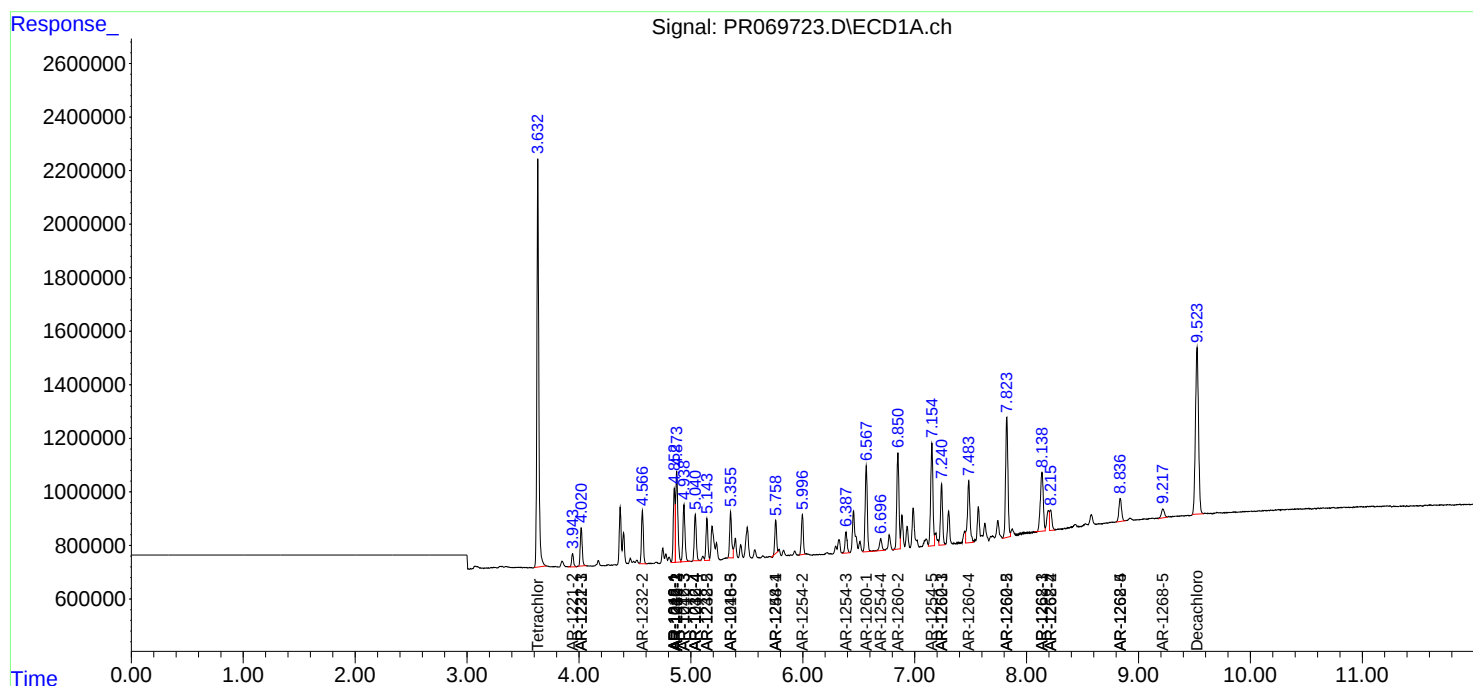
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

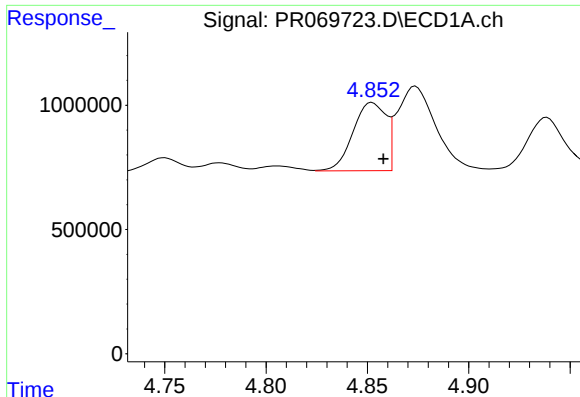
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR121724\
Data File : PR069723.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 17 Dec 2024 17:24
Operator : AJ\MA
Sample : PB165700BS
Misc :
ALS Vial : 23 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 18 02:20:53 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

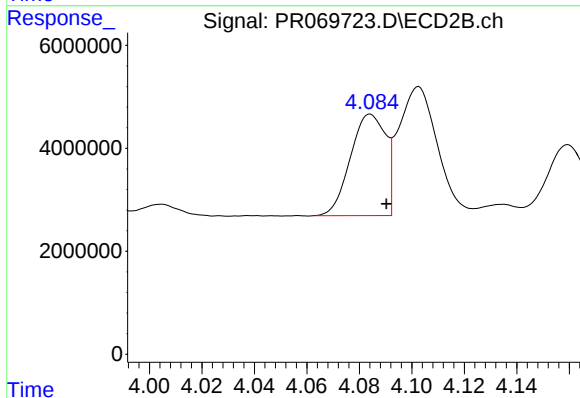




#3 AR-1016-1

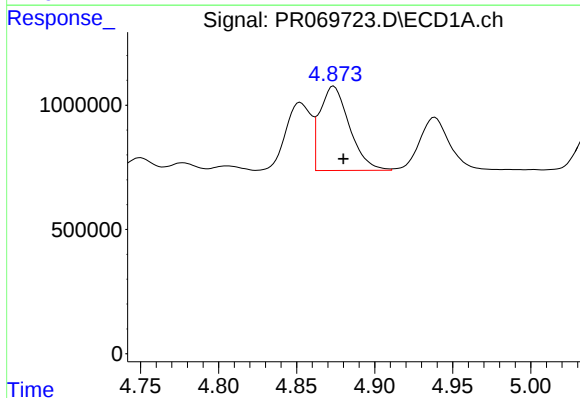
R.T.: 4.852 min
Delta R.T.: -0.005 min
Response: 3118020
Conc: 97.54 ng/ml

Instrument :
ECD_R
ClientSampleId :



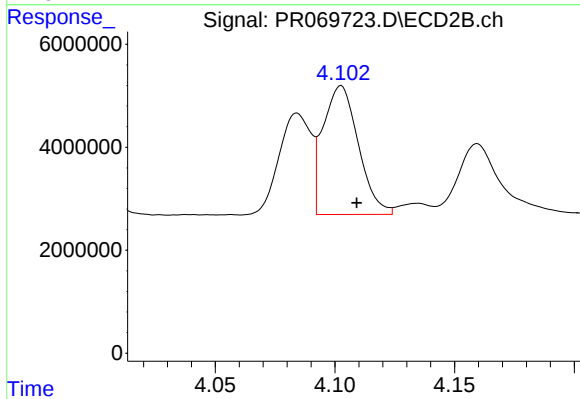
#3 AR-1016-1

R.T.: 4.084 min
Delta R.T.: -0.006 min
Response: 18308253
Conc: 91.46 ng/ml



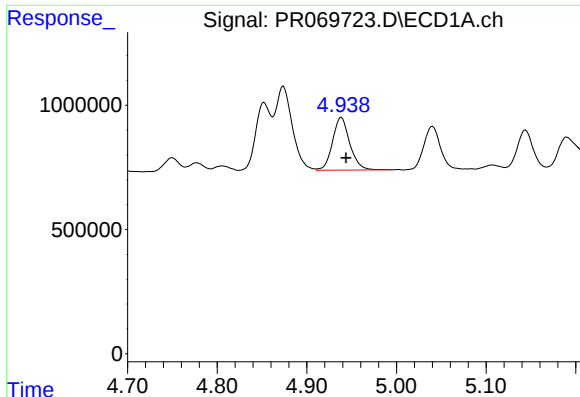
#4 AR-1016-2

R.T.: 4.874 min
Delta R.T.: -0.006 min
Response: 4482717
Conc: 94.64 ng/ml



#4 AR-1016-2

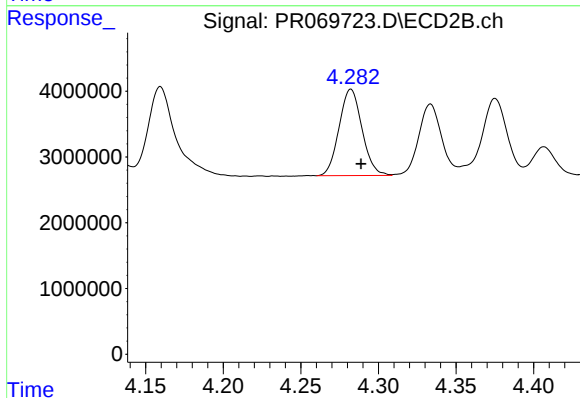
R.T.: 4.103 min
Delta R.T.: -0.006 min
Response: 25757206
Conc: 90.46 ng/ml



#5 AR-1016-3

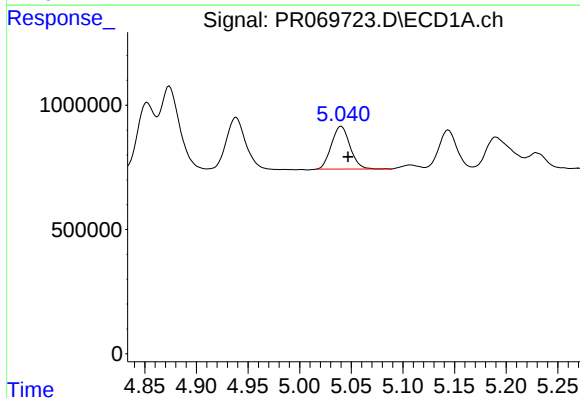
R.T.: 4.939 min
Delta R.T.: -0.005 min
Response: 2825475
Conc: 95.94 ng/ml

Instrument :
ECD_R
ClientSampleId :



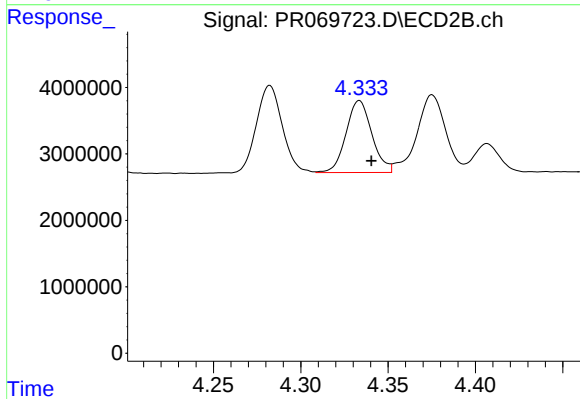
#5 AR-1016-3

R.T.: 4.282 min
Delta R.T.: -0.006 min
Response: 13517781
Conc: 88.47 ng/ml



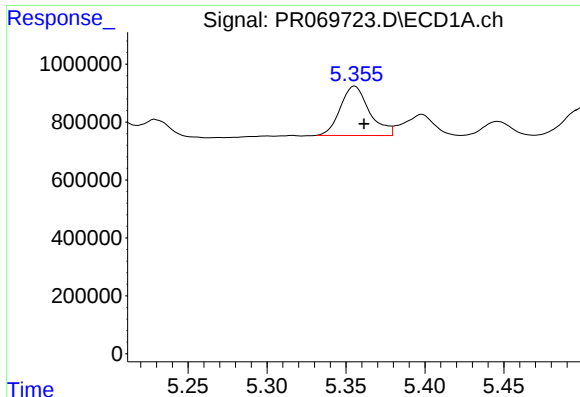
#6 AR-1016-4

R.T.: 5.040 min
Delta R.T.: -0.007 min
Response: 2166966
Conc: 93.04 ng/ml



#6 AR-1016-4

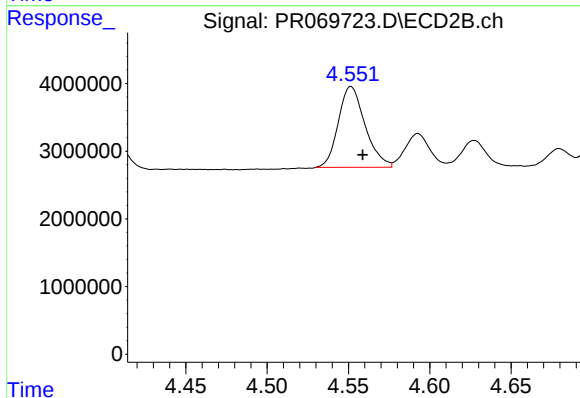
R.T.: 4.334 min
Delta R.T.: -0.007 min
Response: 11159440
Conc: 90.15 ng/ml



#7 AR-1016-5

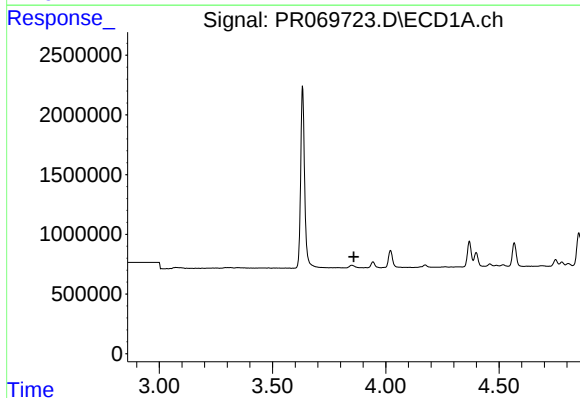
R.T.: 5.356 min
Delta R.T.: -0.006 min
Response: 2189285
Conc: 91.36 ng/ml

Instrument :
ECD_R
ClientSampleId :



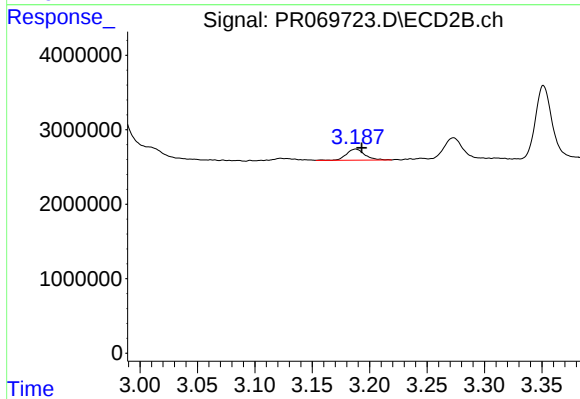
#7 AR-1016-5

R.T.: 4.552 min
Delta R.T.: -0.007 min
Response: 13719366
Conc: 90.64 ng/ml



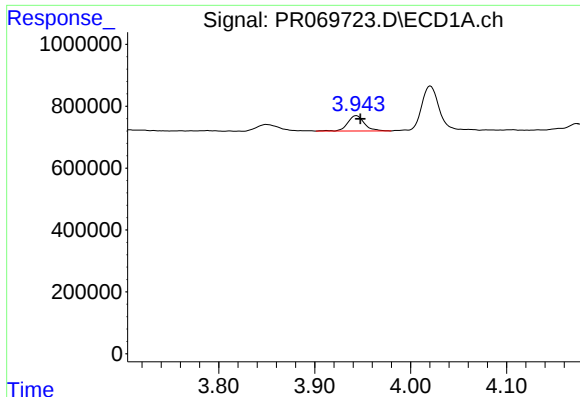
#8 AR-1221-1

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



#8 AR-1221-1

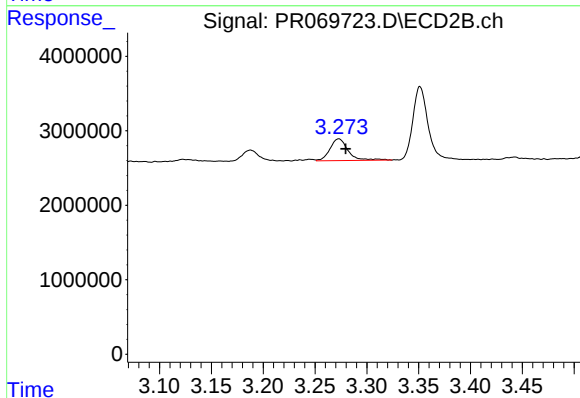
R.T.: 3.188 min
Delta R.T.: -0.005 min
Response: 1696426
Conc: 22.64 ng/ml



#9 AR-1221-2

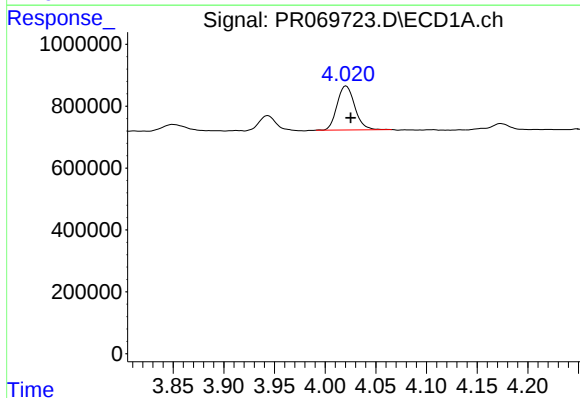
R.T.: 3.943 min
Delta R.T.: -0.004 min
Response: 601660
Conc: 81.13 ng/ml

Instrument :
ECD_R
ClientSampleId :



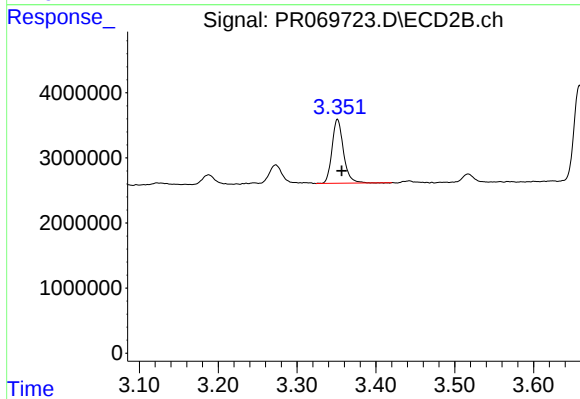
#9 AR-1221-2

R.T.: 3.273 min
Delta R.T.: -0.007 min
Response: 3555903
Conc: 67.18 ng/ml



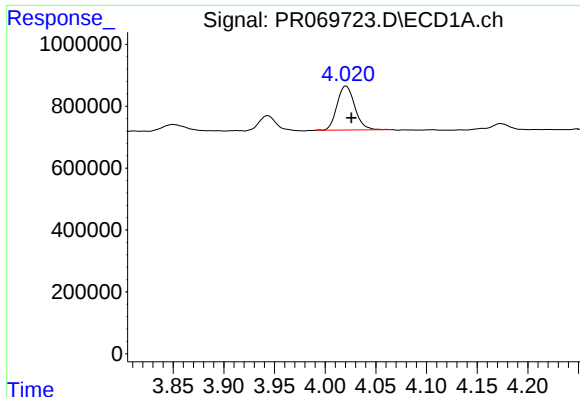
#10 AR-1221-3

R.T.: 4.021 min
Delta R.T.: -0.005 min
Response: 1728786
Conc: 62.10 ng/ml



#10 AR-1221-3

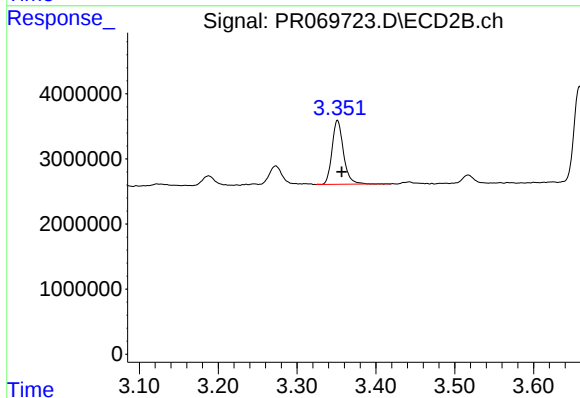
R.T.: 3.351 min
Delta R.T.: -0.005 min
Response: 9874612
Conc: 58.82 ng/ml



#11 AR-1232-1

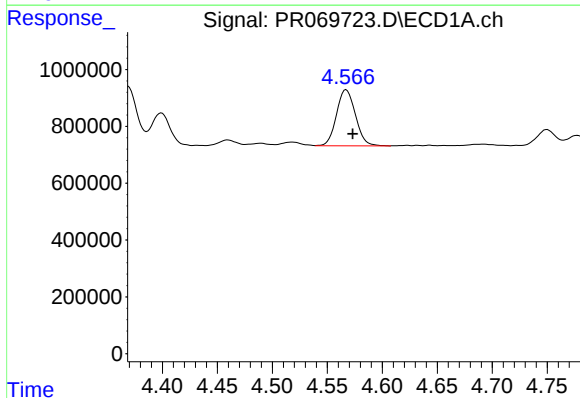
R.T.: 4.021 min
Delta R.T.: -0.005 min
Response: 1728786
Conc: 77.54 ng/ml

Instrument :
ECD_R
ClientSampleId :



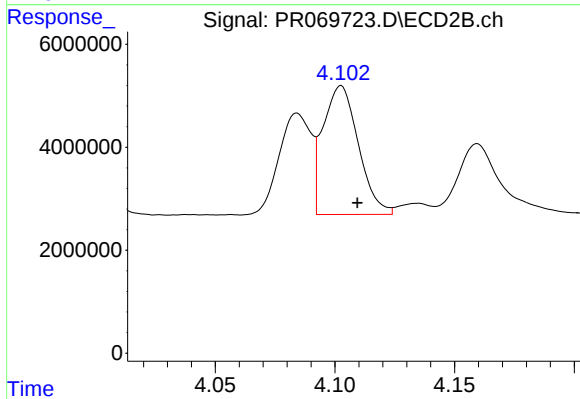
#11 AR-1232-1

R.T.: 3.351 min
Delta R.T.: -0.005 min
Response: 9874612
Conc: 73.59 ng/ml



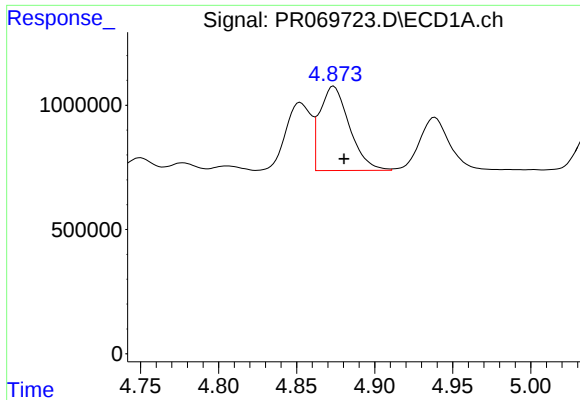
#12 AR-1232-2

R.T.: 4.567 min
Delta R.T.: -0.006 min
Response: 2368080
Conc: 205.31 ng/ml



#12 AR-1232-2

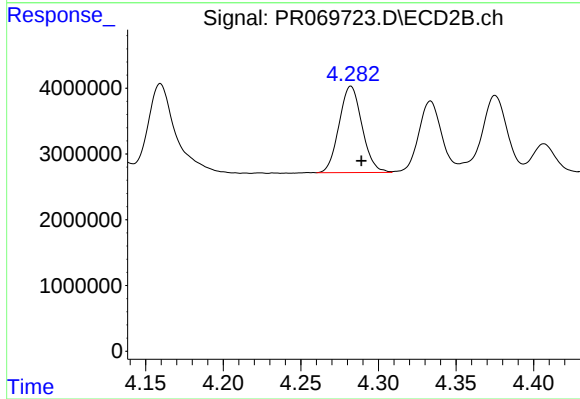
R.T.: 4.103 min
Delta R.T.: -0.007 min
Response: 25757206
Conc: 195.12 ng/ml



#13 AR-1232-3

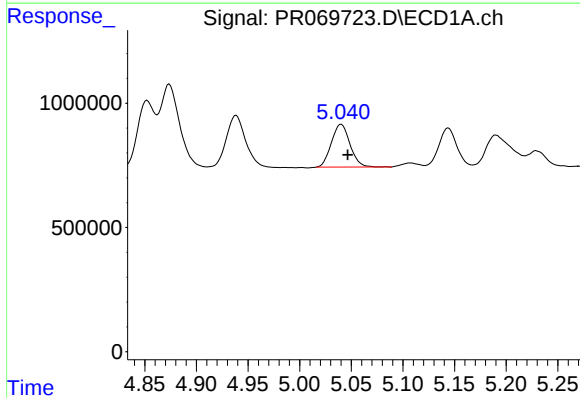
R.T.: 4.874 min
Delta R.T.: -0.007 min
Response: 4482717
Conc: 206.77 ng/ml

Instrument :
ECD_R
ClientSampleId :



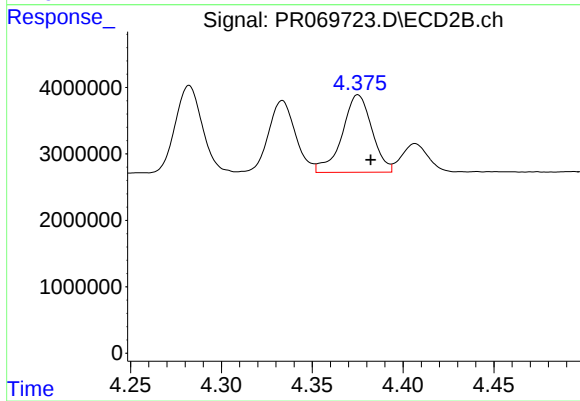
#13 AR-1232-3

R.T.: 4.282 min
Delta R.T.: -0.007 min
Response: 13517781
Conc: 196.55 ng/ml



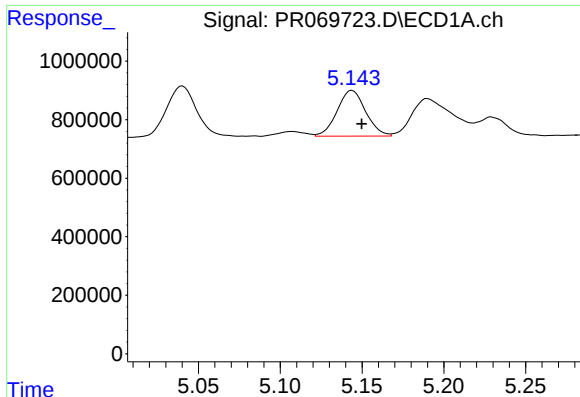
#14 AR-1232-4

R.T.: 5.040 min
Delta R.T.: -0.006 min
Response: 2166966
Conc: 205.23 ng/ml



#14 AR-1232-4

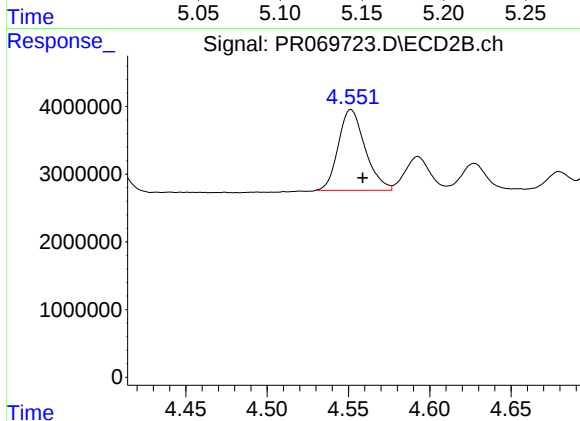
R.T.: 4.375 min
Delta R.T.: -0.007 min
Response: 13326276
Conc: 223.86 ng/ml



#15 AR-1232-5

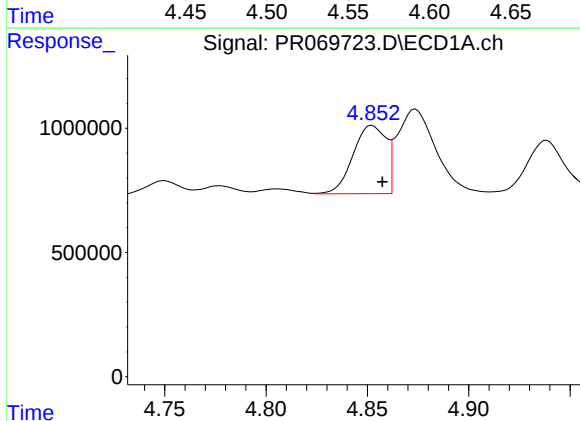
R.T.: 5.144 min
Delta R.T.: -0.006 min
Response: 1889216
Conc: 254.14 ng/ml

Instrument :
ECD_R
ClientSampleId :



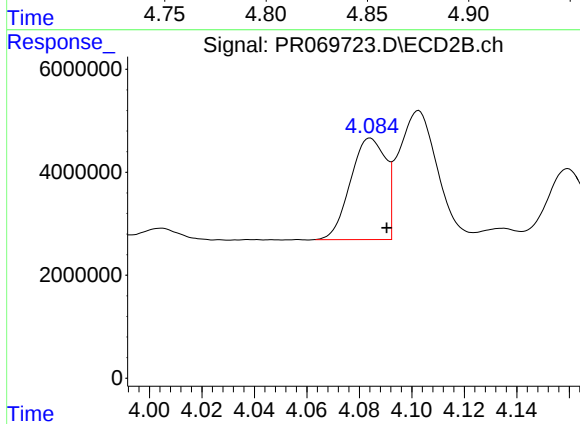
#15 AR-1232-5

R.T.: 4.552 min
Delta R.T.: -0.007 min
Response: 13719366
Conc: 217.23 ng/ml



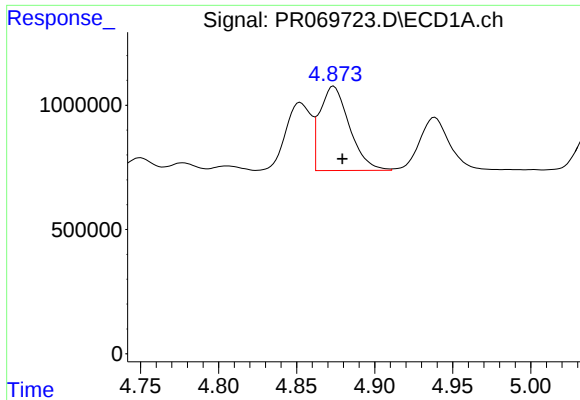
#16 AR-1242-1

R.T.: 4.852 min
Delta R.T.: -0.005 min
Response: 3118020
Conc: 118.05 ng/ml



#16 AR-1242-1

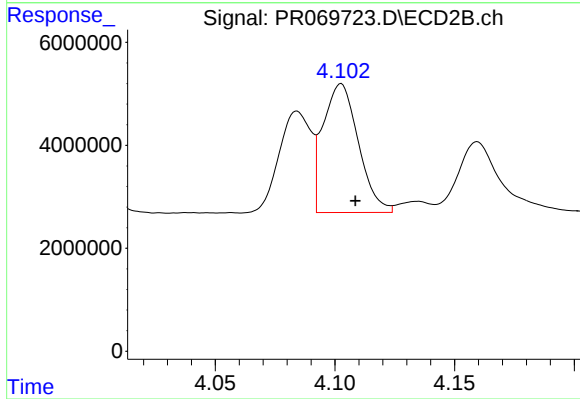
R.T.: 4.084 min
Delta R.T.: -0.006 min
Response: 18308253
Conc: 109.50 ng/ml



#17 AR-1242-2

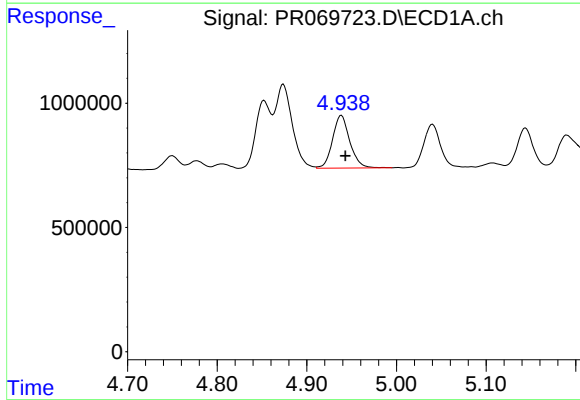
R.T.: 4.874 min
Delta R.T.: -0.006 min
Response: 4482717
Conc: 113.34 ng/ml

Instrument :
ECD_R
ClientSampleId :



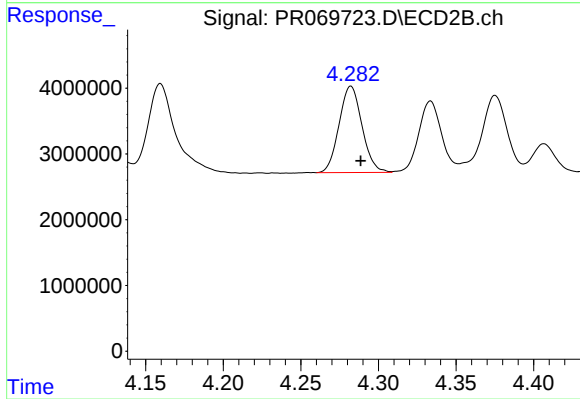
#17 AR-1242-2

R.T.: 4.103 min
Delta R.T.: -0.006 min
Response: 25757206
Conc: 108.40 ng/ml



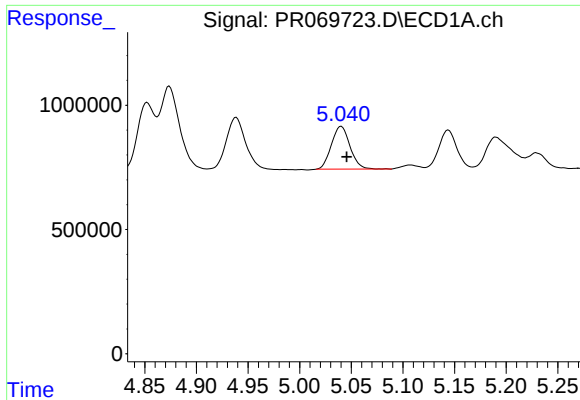
#18 AR-1242-3

R.T.: 4.939 min
Delta R.T.: -0.005 min
Response: 2825475
Conc: 114.52 ng/ml



#18 AR-1242-3

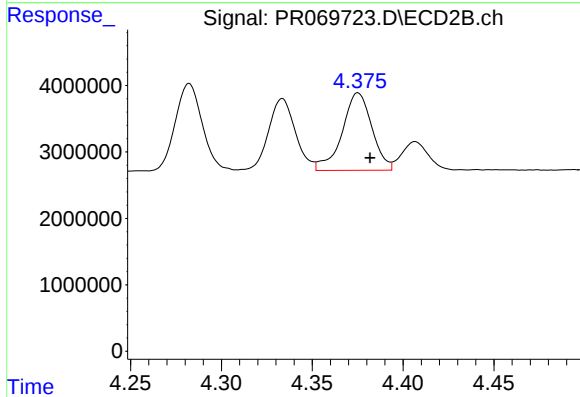
R.T.: 4.282 min
Delta R.T.: -0.006 min
Response: 13517781
Conc: 106.04 ng/ml



#19 AR-1242-4

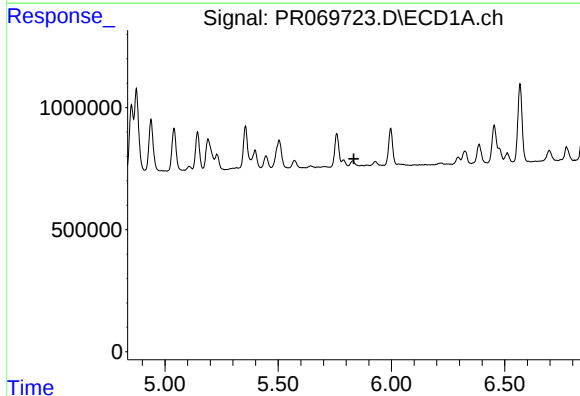
R.T.: 5.040 min
Delta R.T.: -0.005 min
Response: 2166966
Conc: 112.64 ng/ml

Instrument :
ECD_R
ClientSampleId :



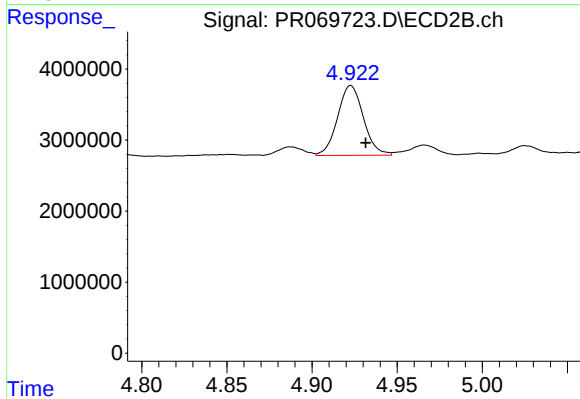
#19 AR-1242-4

R.T.: 4.375 min
Delta R.T.: -0.007 min
Response: 13326276
Conc: 109.99 ng/ml



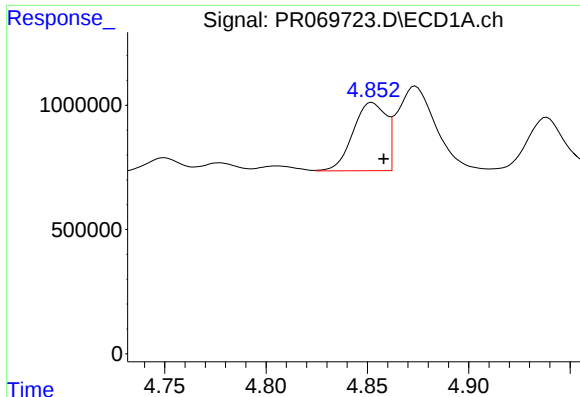
#20 AR-1242-5

R.T.: 0.000 min
Exp R.T. : 5.834 min
Response: 0
Conc: N.D.



#20 AR-1242-5

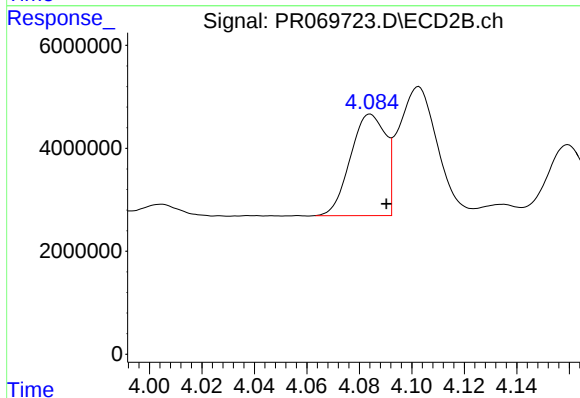
R.T.: 4.923 min
Delta R.T.: -0.009 min
Response: 10376531
Conc: 71.95 ng/ml



#21 AR-1248-1

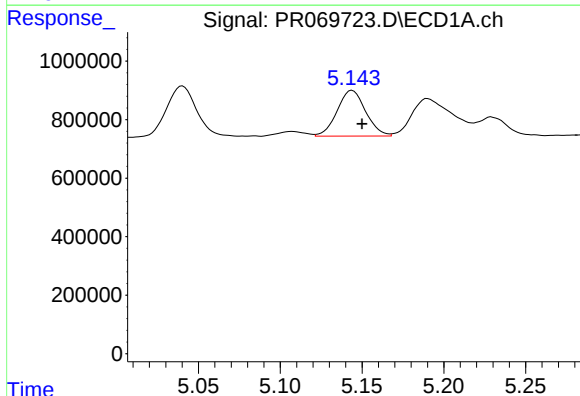
R.T.: 4.852 min
Delta R.T.: -0.006 min
Response: 3118020
Conc: 158.72 ng/ml

Instrument :
ECD_R
ClientSampleId :



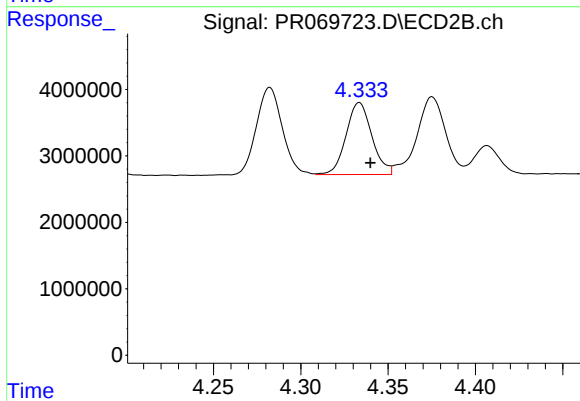
#21 AR-1248-1

R.T.: 4.084 min
Delta R.T.: -0.006 min
Response: 18308253
Conc: 146.68 ng/ml



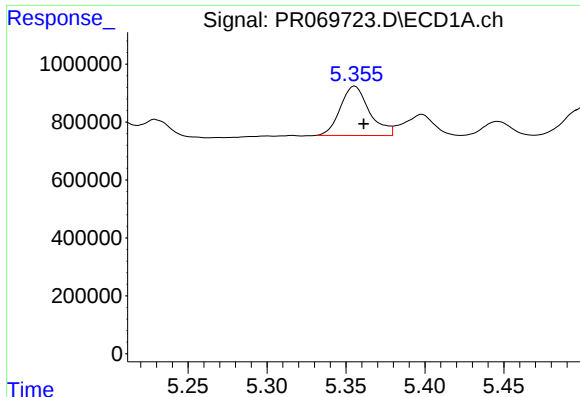
#22 AR-1248-2

R.T.: 5.144 min
Delta R.T.: -0.006 min
Response: 1889216
Conc: 68.80 ng/ml



#22 AR-1248-2

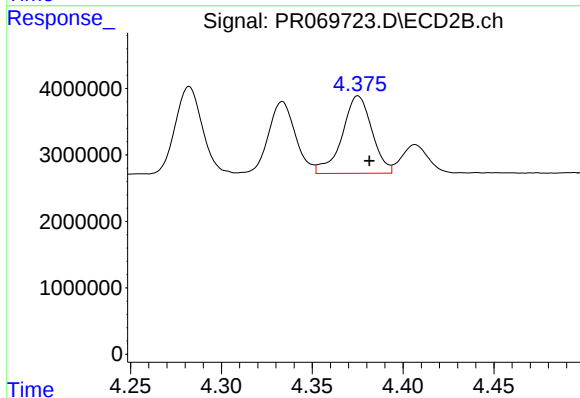
R.T.: 4.334 min
Delta R.T.: -0.006 min
Response: 11159440
Conc: 64.41 ng/ml



#23 AR-1248-3

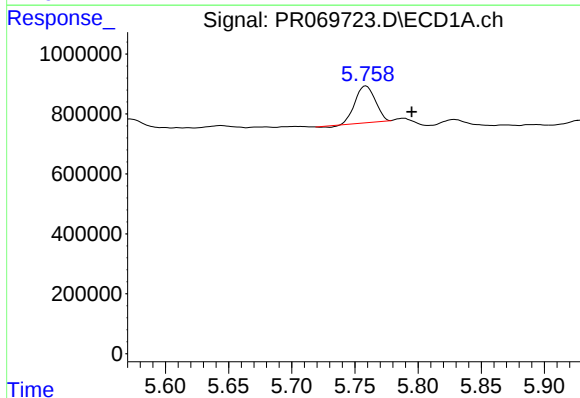
R.T.: 5.356 min
Delta R.T.: -0.006 min
Response: 2189285
Conc: 68.56 ng/ml

Instrument :
ECD_R
ClientSampleId :



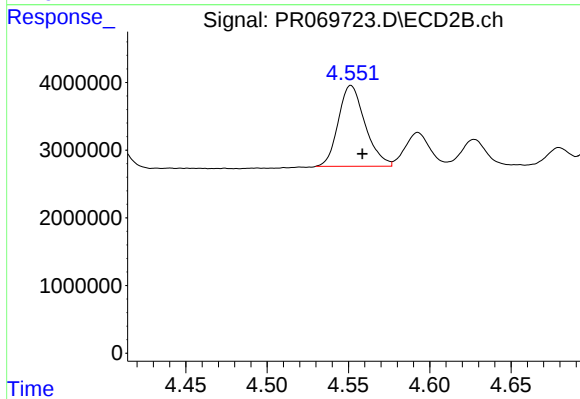
#23 AR-1248-3

R.T.: 4.375 min
Delta R.T.: -0.006 min
Response: 13326276
Conc: 76.17 ng/ml



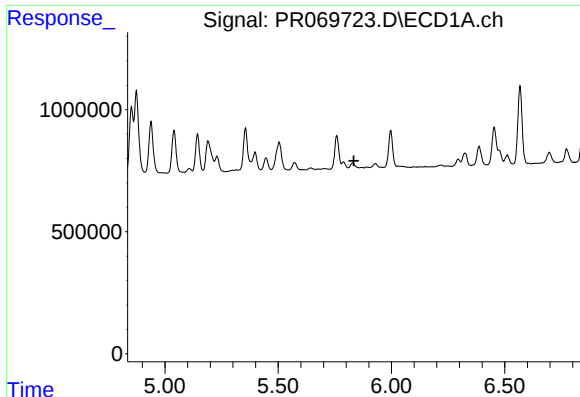
#24 AR-1248-4

R.T.: 5.759 min
Delta R.T.: -0.036 min
Response: 1345102
Conc: 38.58 ng/ml



#24 AR-1248-4

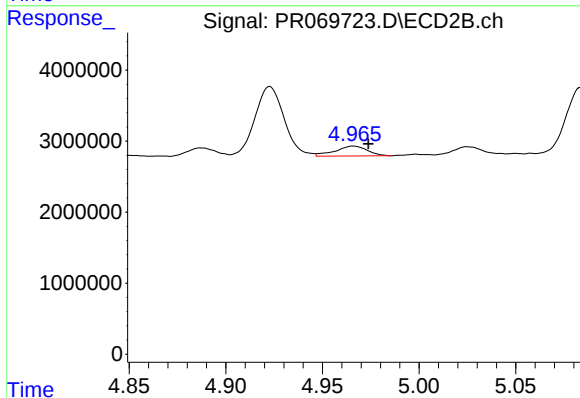
R.T.: 4.552 min
Delta R.T.: -0.007 min
Response: 13719366
Conc: 66.83 ng/ml



#25 AR-1248-5

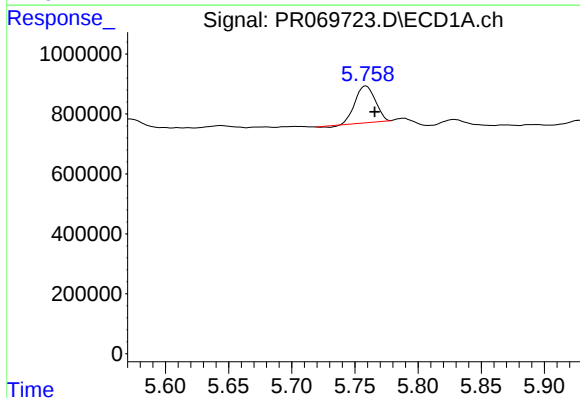
R.T.: 0.000 min
Exp R.T.: 5.834 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



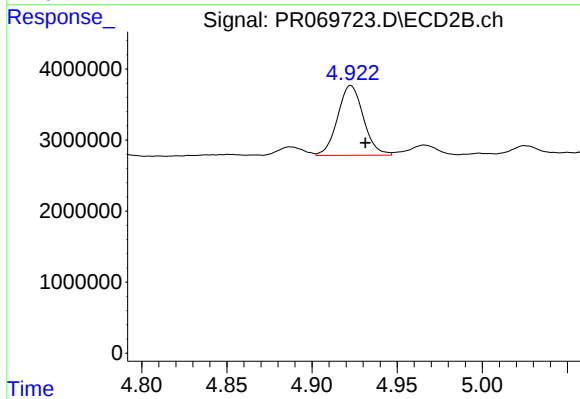
#25 AR-1248-5

R.T.: 4.966 min
Delta R.T.: -0.008 min
Response: 1619766
Conc: 8.24 ng/ml



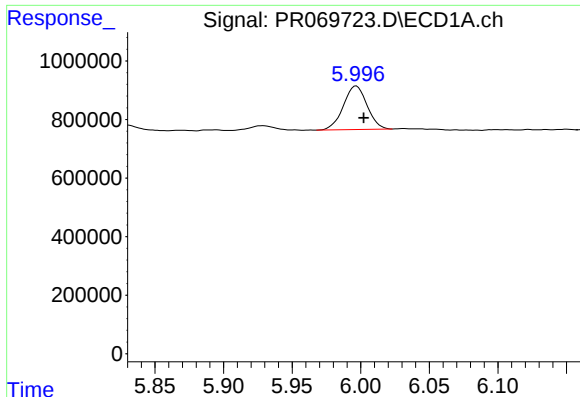
#26 AR-1254-1

R.T.: 5.759 min
Delta R.T.: -0.007 min
Response: 1345102
Conc: 37.43 ng/ml



#26 AR-1254-1

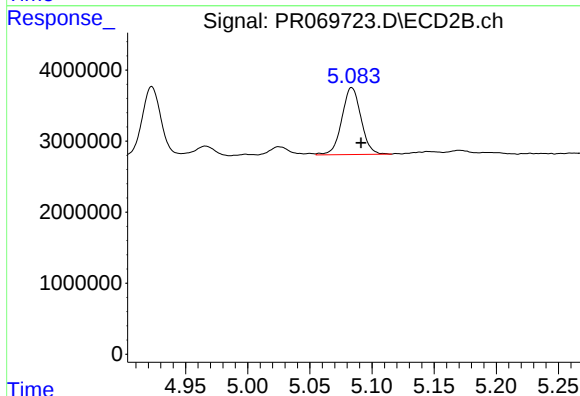
R.T.: 4.923 min
Delta R.T.: -0.009 min
Response: 10376531
Conc: 34.78 ng/ml



#27 AR-1254-2

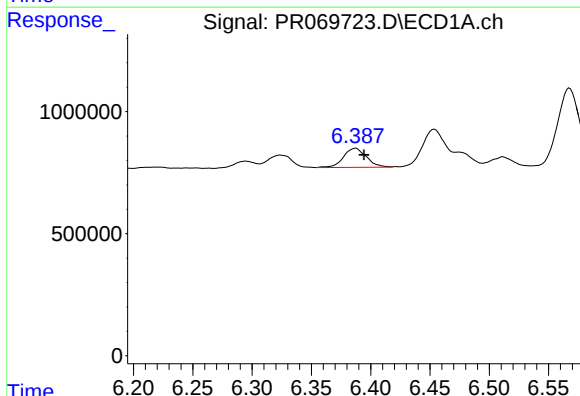
R.T.: 5.997 min
Delta R.T.: -0.005 min
Response: 1789793
Conc: 32.52 ng/ml

Instrument :
ECD_R
ClientSampleId :



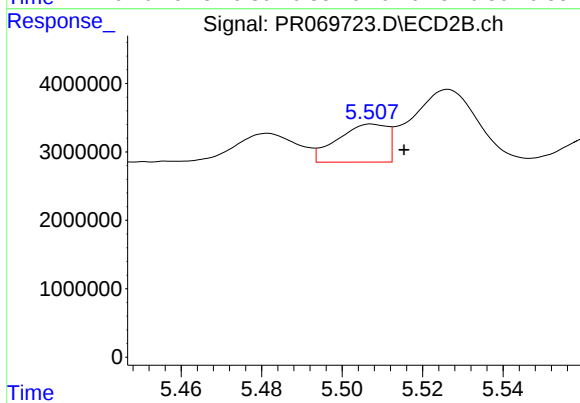
#27 AR-1254-2

R.T.: 5.084 min
Delta R.T.: -0.007 min
Response: 10134926
Conc: 39.57 ng/ml



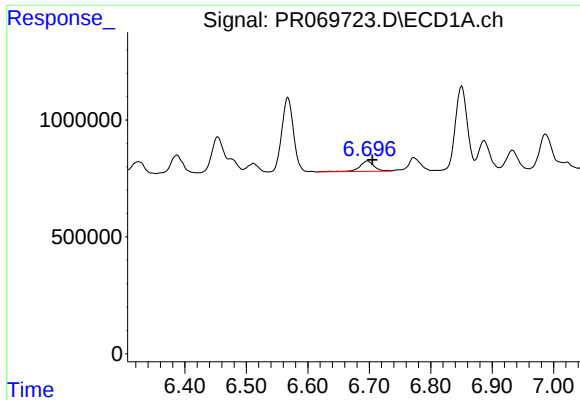
#28 AR-1254-3

R.T.: 6.387 min
Delta R.T.: -0.007 min
Response: 1049852
Conc: 18.38 ng/ml



#28 AR-1254-3

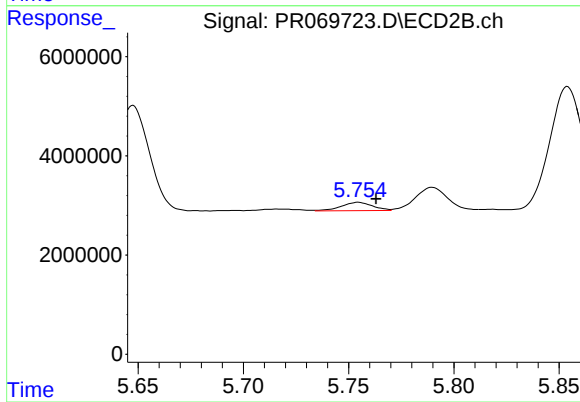
R.T.: 5.508 min
Delta R.T.: -0.008 min
Response: 4779171
Conc: 12.10 ng/ml



#29 AR-1254-4

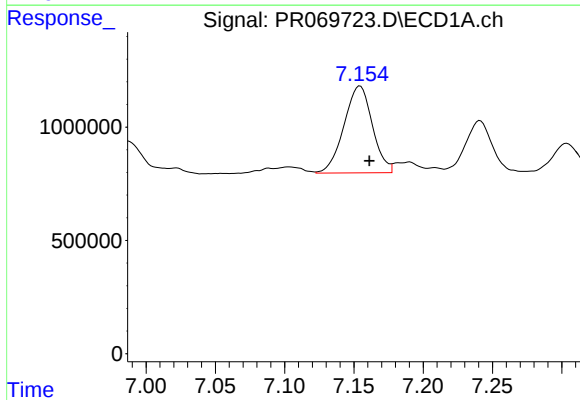
R.T.: 6.697 min
Delta R.T.: -0.008 min
Response: 735253
Conc: 18.09 ng/ml

Instrument :
ECD_R
ClientSampleId :



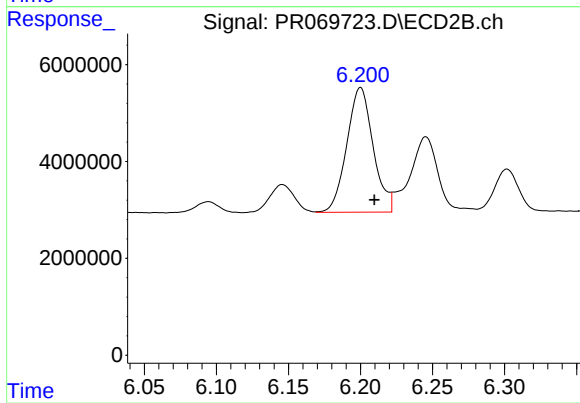
#29 AR-1254-4

R.T.: 5.755 min
Delta R.T.: -0.008 min
Response: 1731342
Conc: 7.07 ng/ml



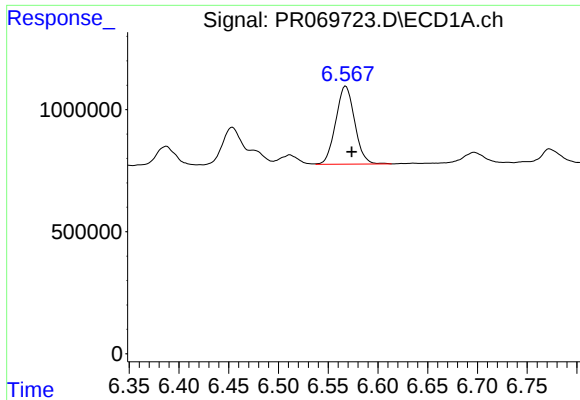
#30 AR-1254-5

R.T.: 7.155 min
Delta R.T.: -0.007 min
Response: 5470677
Conc: 127.84 ng/ml



#30 AR-1254-5

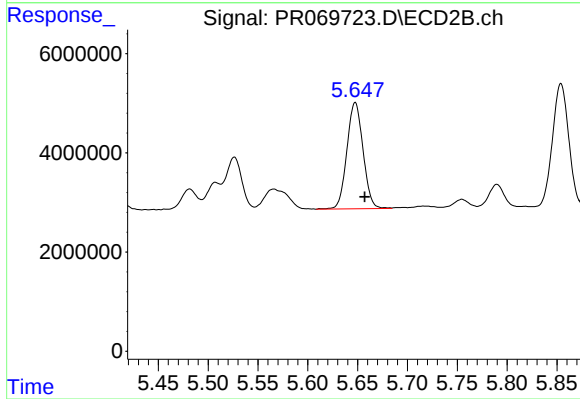
R.T.: 6.200 min
Delta R.T.: -0.010 min
Response: 32808001
Conc: 94.01 ng/ml



#31 AR-1260-1

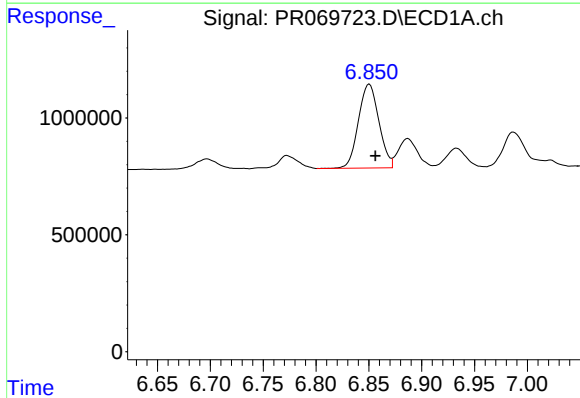
R.T.: 6.568 min
Delta R.T.: -0.006 min
Response: 4234618
Conc: 102.60 ng/ml

Instrument :
ECD_R
ClientSampleId :



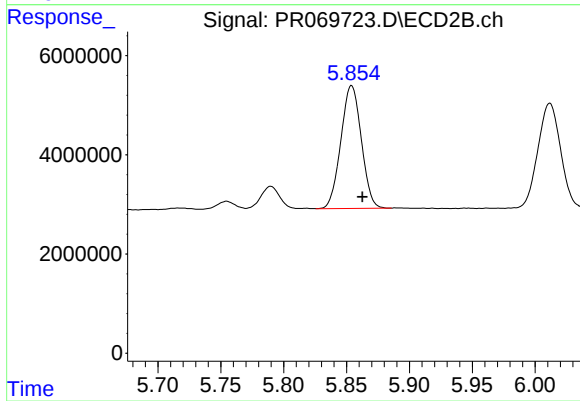
#31 AR-1260-1

R.T.: 5.648 min
Delta R.T.: -0.009 min
Response: 24231599
Conc: 95.65 ng/ml



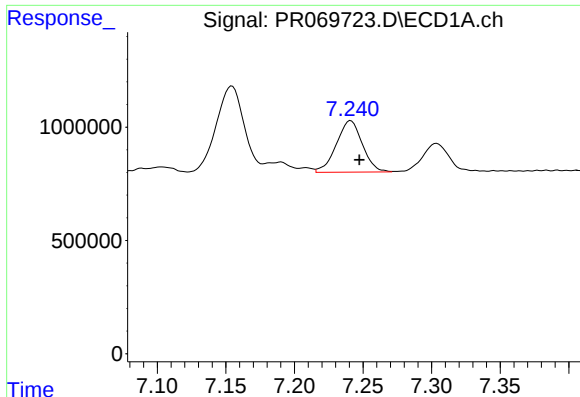
#32 AR-1260-2

R.T.: 6.851 min
Delta R.T.: -0.006 min
Response: 4822115
Conc: 101.06 ng/ml



#32 AR-1260-2

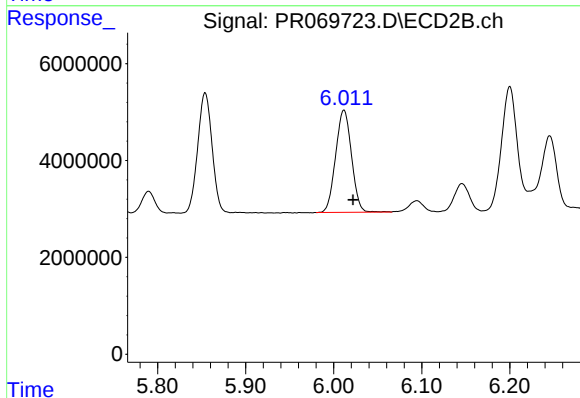
R.T.: 5.854 min
Delta R.T.: -0.009 min
Response: 28118862
Conc: 94.88 ng/ml



#33 AR-1260-3

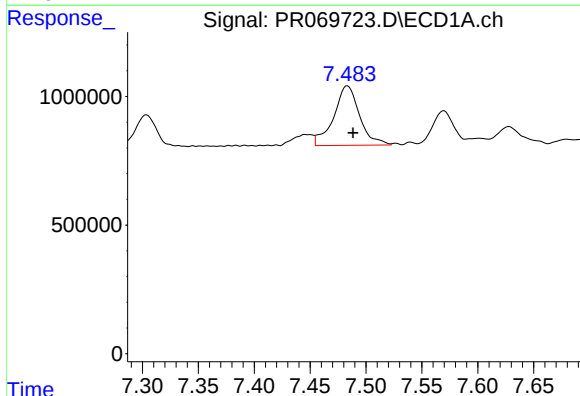
R.T.: 7.241 min
Delta R.T.: -0.006 min
Response: 3004445
Conc: 82.01 ng/ml

Instrument :
ECD_R
ClientSampleId :



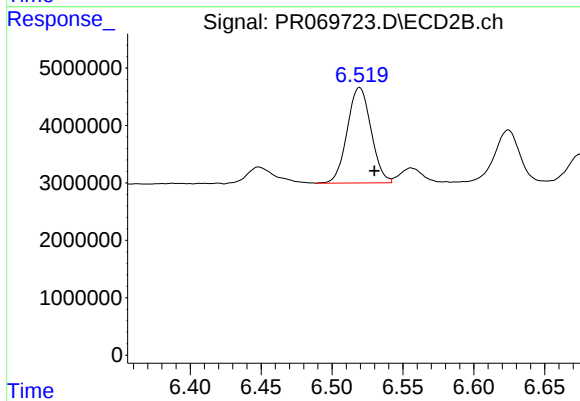
#33 AR-1260-3

R.T.: 6.012 min
Delta R.T.: -0.010 min
Response: 26450472
Conc: 93.33 ng/ml



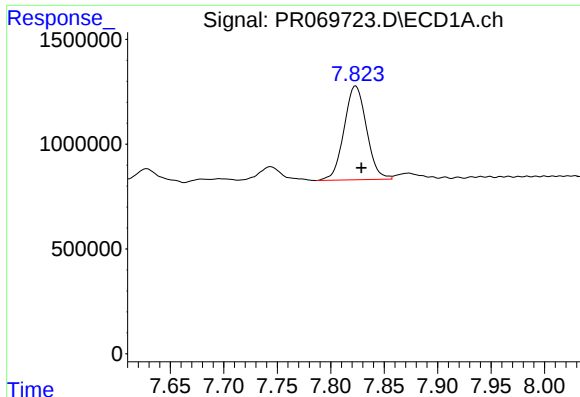
#34 AR-1260-4

R.T.: 7.483 min
Delta R.T.: -0.005 min
Response: 3729682
Conc: 89.67 ng/ml



#34 AR-1260-4

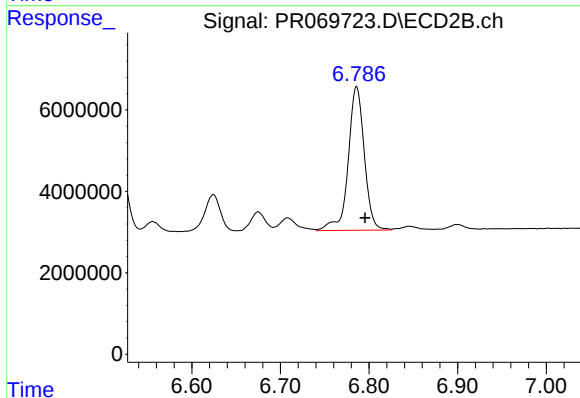
R.T.: 6.519 min
Delta R.T.: -0.010 min
Response: 19418228
Conc: 80.40 ng/ml



#35 AR-1260-5

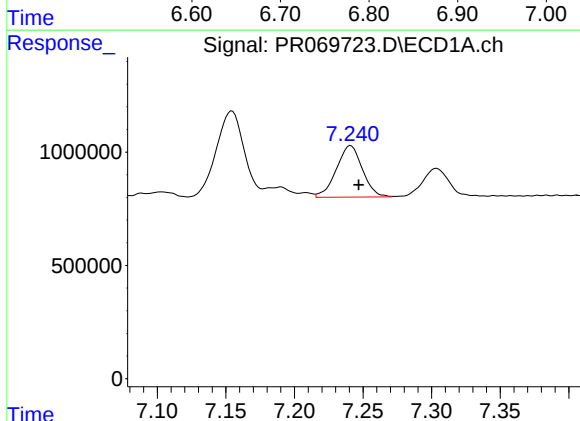
R.T.: 7.823 min
Delta R.T.: -0.005 min
Response: 6542342
Conc: 85.75 ng/ml

Instrument :
ECD_R
ClientSampleId :



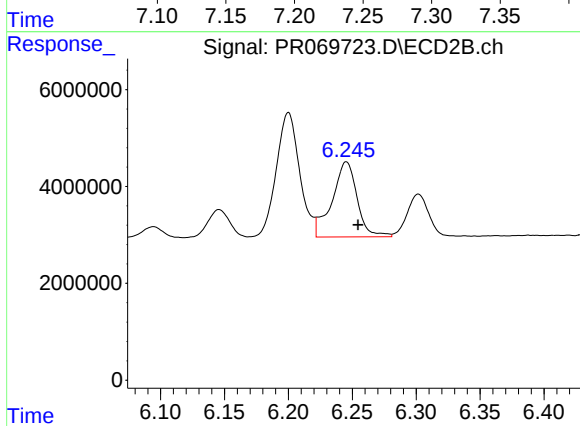
#35 AR-1260-5

R.T.: 6.786 min
Delta R.T.: -0.010 min
Response: 44560997
Conc: 78.13 ng/ml



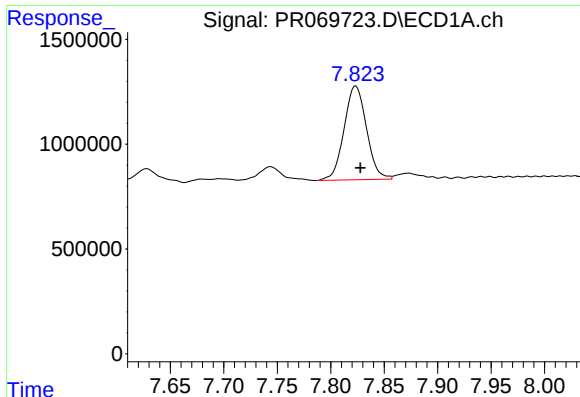
#36 AR-1262-1

R.T.: 7.241 min
Delta R.T.: -0.006 min
Response: 3004445
Conc: 56.33 ng/ml



#36 AR-1262-1

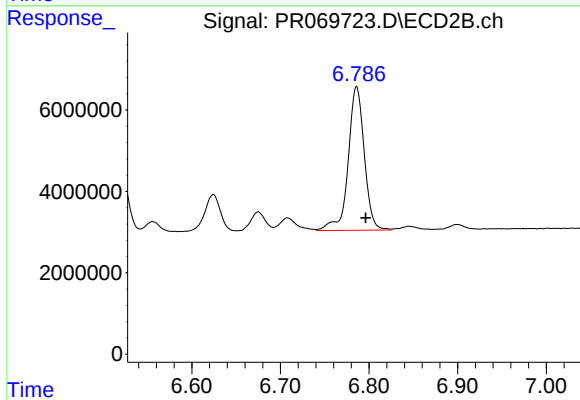
R.T.: 6.245 min
Delta R.T.: -0.009 min
Response: 21165517
Conc: 59.34 ng/ml



#37 AR-1262-2

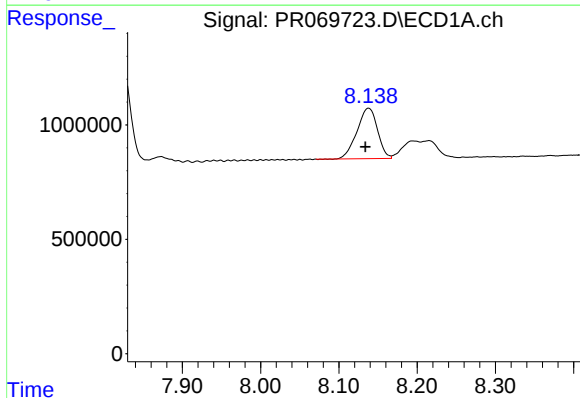
R.T.: 7.823 min
Delta R.T.: -0.004 min
Response: 6542342
Conc: 75.37 ng/ml

Instrument :
ECD_R
ClientSampleId :



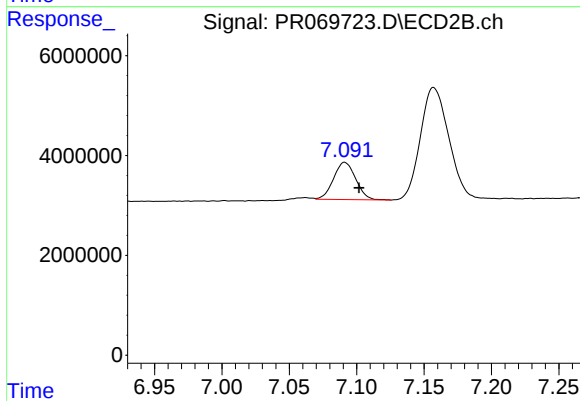
#37 AR-1262-2

R.T.: 6.786 min
Delta R.T.: -0.010 min
Response: 44560997
Conc: 70.19 ng/ml



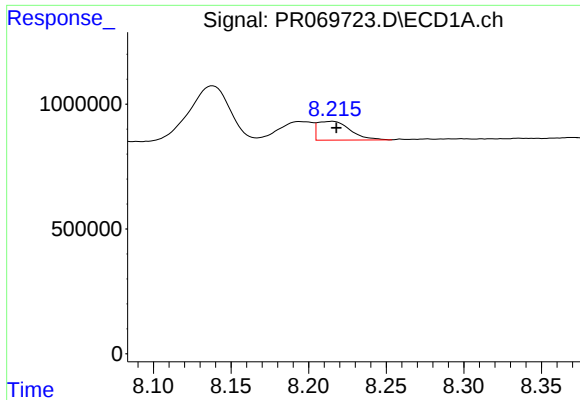
#38 AR-1262-3

R.T.: 8.138 min
Delta R.T.: 0.004 min
Response: 4001583
Conc: 67.98 ng/ml



#38 AR-1262-3

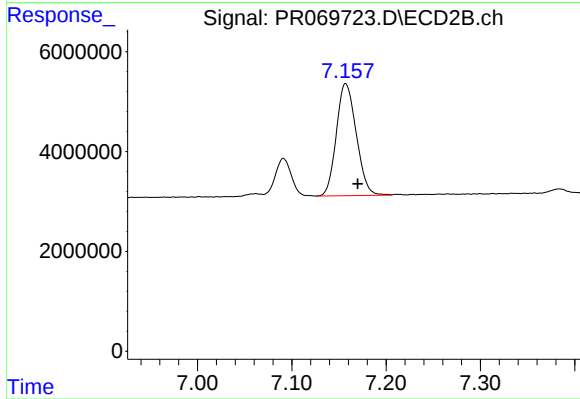
R.T.: 7.091 min
Delta R.T.: -0.011 min
Response: 8591317
Conc: 34.37 ng/ml



#39 AR-1262-4

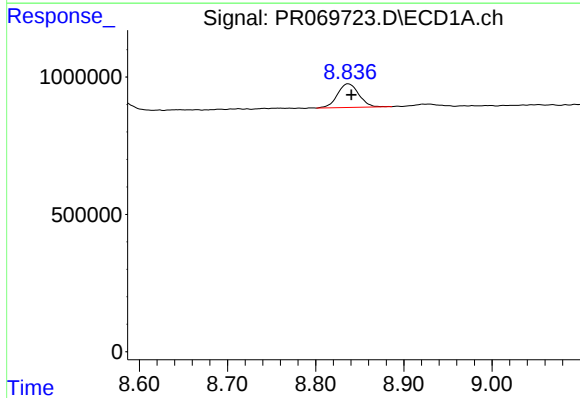
R.T.: 8.216 min
Delta R.T.: -0.002 min
Response: 1103585
Conc: 24.31 ng/ml

Instrument :
ECD_R
ClientSampleId :



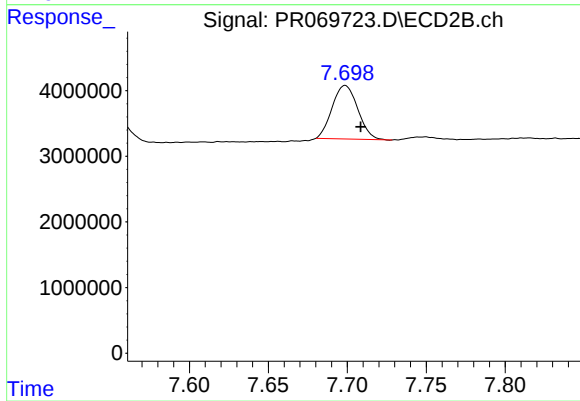
#39 AR-1262-4

R.T.: 7.157 min
Delta R.T.: -0.013 min
Response: 32929493
Conc: 69.35 ng/ml



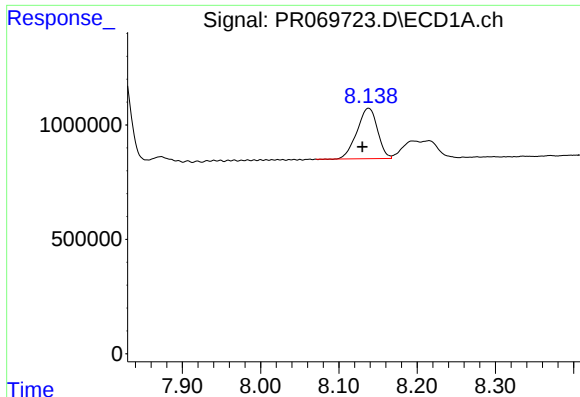
#40 AR-1262-5

R.T.: 8.837 min
Delta R.T.: -0.004 min
Response: 1450447
Conc: 49.08 ng/ml



#40 AR-1262-5

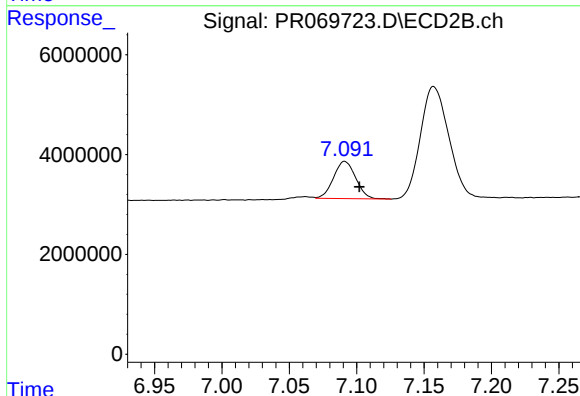
R.T.: 7.699 min
Delta R.T.: -0.010 min
Response: 9186755
Conc: 42.14 ng/ml



#41 AR-1268-1

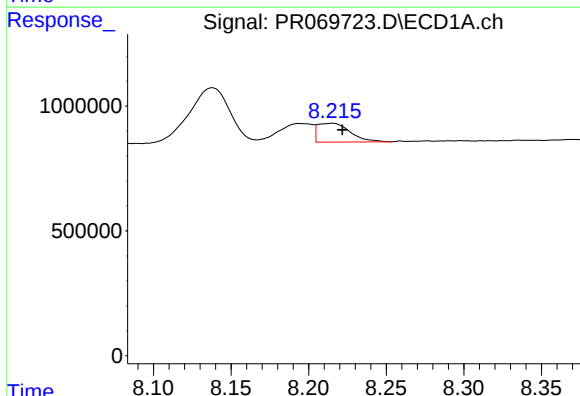
R.T.: 8.138 min
Delta R.T.: 0.008 min
Response: 4001583
Conc: 39.15 ng/ml

Instrument :
ECD_R
ClientSampleId :



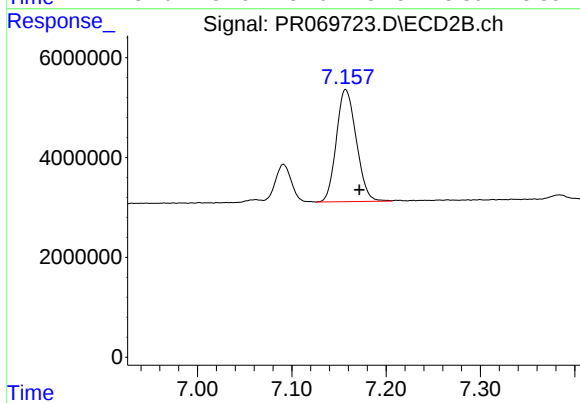
#41 AR-1268-1

R.T.: 7.091 min
Delta R.T.: -0.011 min
Response: 8591317
Conc: 11.70 ng/ml



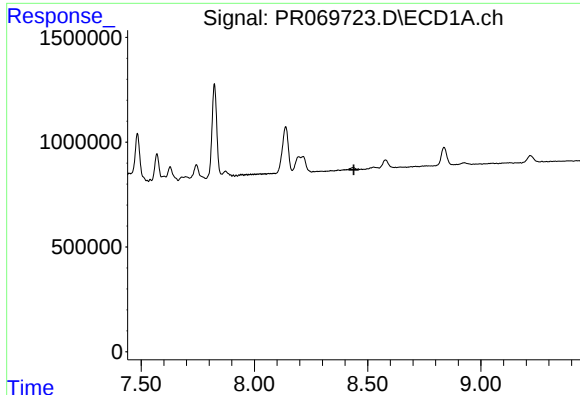
#42 AR-1268-2

R.T.: 8.216 min
Delta R.T.: -0.006 min
Response: 1103585
Conc: 12.00 ng/ml



#42 AR-1268-2

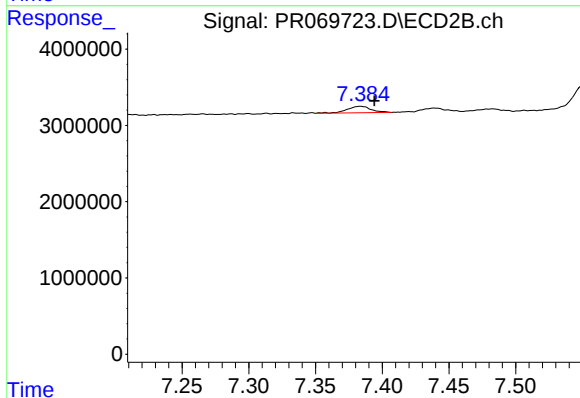
R.T.: 7.157 min
Delta R.T.: -0.015 min
Response: 32929493
Conc: 48.11 ng/ml



#43 AR-1268-3

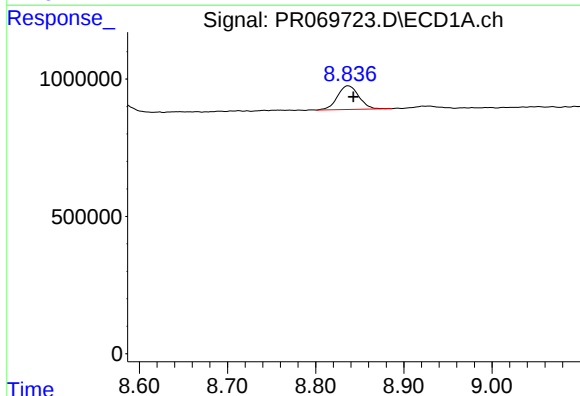
R.T.: 0.000 min
Exp R.T.: 8.438 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



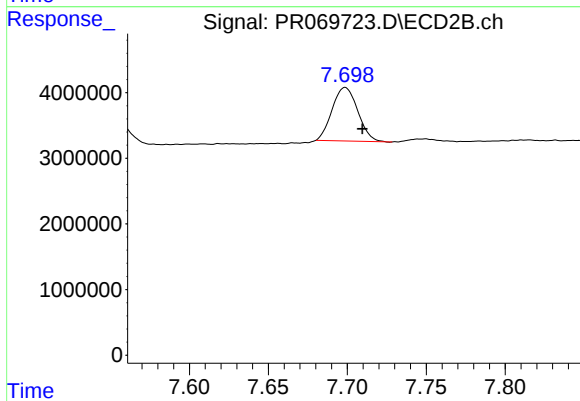
#43 AR-1268-3

R.T.: 7.384 min
Delta R.T.: -0.011 min
Response: 1055053
Conc: 1.84 ng/ml



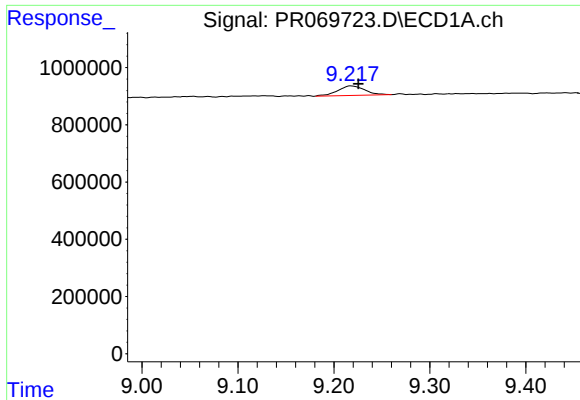
#44 AR-1268-4

R.T.: 8.837 min
Delta R.T.: -0.006 min
Response: 1450447
Conc: 44.09 ng/ml



#44 AR-1268-4

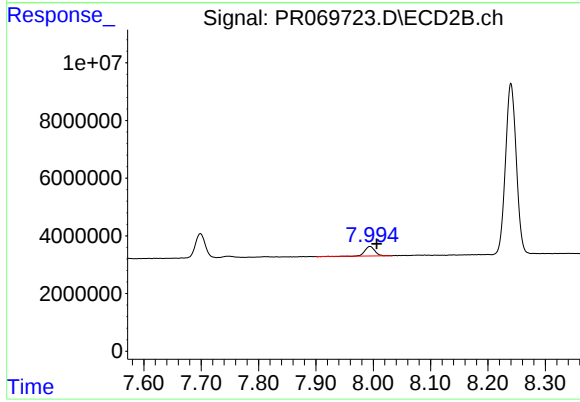
R.T.: 7.699 min
Delta R.T.: -0.011 min
Response: 9186755
Conc: 37.16 ng/ml



#45 AR-1268-5

R.T.: 9.218 min
Delta R.T.: -0.008 min
Response: 652248
Conc: 2.71 ng/ml

Instrument :
ECD_R
ClientSampleId :



#45 AR-1268-5

R.T.: 7.994 min
Delta R.T.: -0.012 min
Response: 4043817
Conc: 2.21 ng/ml