

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR100919\
 Data File : PR042170.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 09 Oct 2019 18:02
 Operator : SM\AJ
 Sample : PB123756BS
 Misc :
 ALS Vial : 12 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 10 03:04:44 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR100319CLP.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Oct 04 06:59:35 2019
 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...	4.726	3.991	45103168	179.1E6	11.087	11.712
2)	SA Decachlor...	10.642	9.099	129.9E6	400.2E6	37.800	40.369
Target Compounds							
3)	L1 AR-1016-1	5.902	5.085	12116054	43261295	84.392	79.584
4)	L1 AR-1016-2	5.925	5.106	15580342	58156961	76.189	80.575
5)	L1 AR-1016-3	5.988	5.284	9891489	29563370	81.362	81.074
6)	L1 AR-1016-4	6.088	5.323	7994258	22290248	78.606	80.322
7)	L1 AR-1016-5	6.381	5.540	8258876	26496350	82.945	85.690
9)	L2 AR-1221-2	0.000	4.292	0	5582823	N.D.	45.427 #
10)	L2 AR-1221-3	5.100	4.367	4847523	21160552	49.824	54.328
11)	L3 AR-1232-1	5.100	4.367	4847523	21160552	57.931	62.104
12)	L3 AR-1232-2	5.634	5.106	7031094	58156961	163.215	170.786
13)	L3 AR-1232-3	5.925	5.284	15580342	29563370	173.278	175.541
14)	L3 AR-1232-4	6.088	5.367	7994258	26408098	179.631	185.399
15)	L3 AR-1232-5	6.174	5.540	7314210	26496350	222.644	196.632
16)	L4 AR-1242-1	5.902	5.085	12116054	43261295	109.871	101.863
17)	L4 AR-1242-2	5.925	5.106	15580342	58156961	100.356	102.190
18)	L4 AR-1242-3	5.988	5.284	9891489	29563370	105.420	102.435
19)	L4 AR-1242-4	6.088	5.367	7994258	26408098	102.903	101.444
20)	L4 AR-1242-5	6.824	5.894	1581057	15758430	18.063	59.400 #
21)	L5 AR-1248-1	5.902	5.085	12116054	43261295	145.604	132.728
22)	L5 AR-1248-2	6.174	5.323	7314210	22290248	63.738	59.844
23)	L5 AR-1248-3	6.381	5.367	8258876	26408098	63.698	70.550
24)	L5 AR-1248-4	6.758	5.540	9741860	26496350	63.487	66.528
25)	L5 AR-1248-5	6.824	5.894f	1581057	15758430	10.920	45.119 #
26)	L6 AR-1254-1	6.758	5.894	9741860	15758430	59.652	29.748 #
27)	L6 AR-1254-2	6.974	6.040	7237315	17832535	29.171	35.569
28)	L6 AR-1254-3	7.344	6.462	4810015	40703376	17.824	43.143 #
29)	L6 AR-1254-4	7.629	6.703	2768840	12855095	13.643	19.416 #
30)	L6 AR-1254-5	8.048	7.094	26716435	79256159	125.634	92.304 #
31)	L7 AR-1260-1	7.506	6.577	17807715	51243414	93.989	86.448
32)	L7 AR-1260-2	7.761	6.763	21637852	75436006	91.546	92.528
33)	L7 AR-1260-3	8.123	6.920	14015155	62530048	74.657	90.452
34)	L7 AR-1260-4	8.362	7.394	17617324	46754032	87.663	80.570
35)	L7 AR-1260-5	8.700	7.633	35416461	135.9E6	81.815	83.605
36)	L8 AR-1262-1	8.183	7.094	7526959	79256159	79.963	181.871 #
37)	L8 AR-1262-2	8.700	7.633	35416461	135.9E6	82.108	78.960
38)	L8 AR-1262-3	9.053	7.919	23629875	27484235	84.773	42.107 #
39)	L8 AR-1262-4	9.110	7.983	12902479	90736852	62.979	77.648
40)	L8 AR-1262-5	9.833	8.501	10008801	29980746	69.385	56.048
41)	L9 AR-1268-1	9.053	7.919	23629875	27484235	43.022	12.535 #
42)	L9 AR-1268-2	9.110	7.983	12902479	90736852	25.952	45.600 #

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR100919\
Data File : PR042170.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 09 Oct 2019 18:02
Operator : SM\AJ
Sample : PB123756BS
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 10 03:04:44 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR100319CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Oct 04 06:59:35 2019
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
44)	L9 AR-1268-4	9.833	8.501	10008801	29980746	57.047	46.456
45)	L9 AR-1268-5	10.278	8.819	3699099	12009383	2.839	2.617

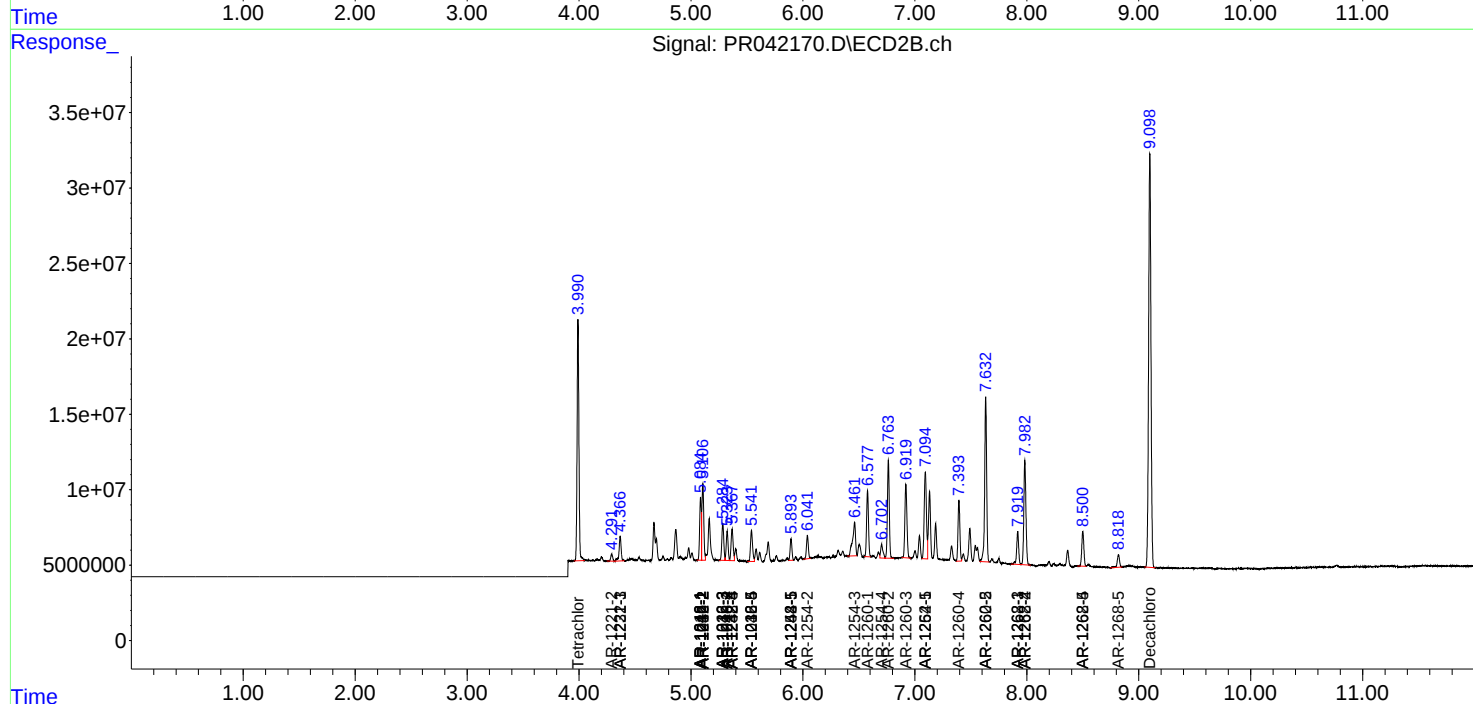
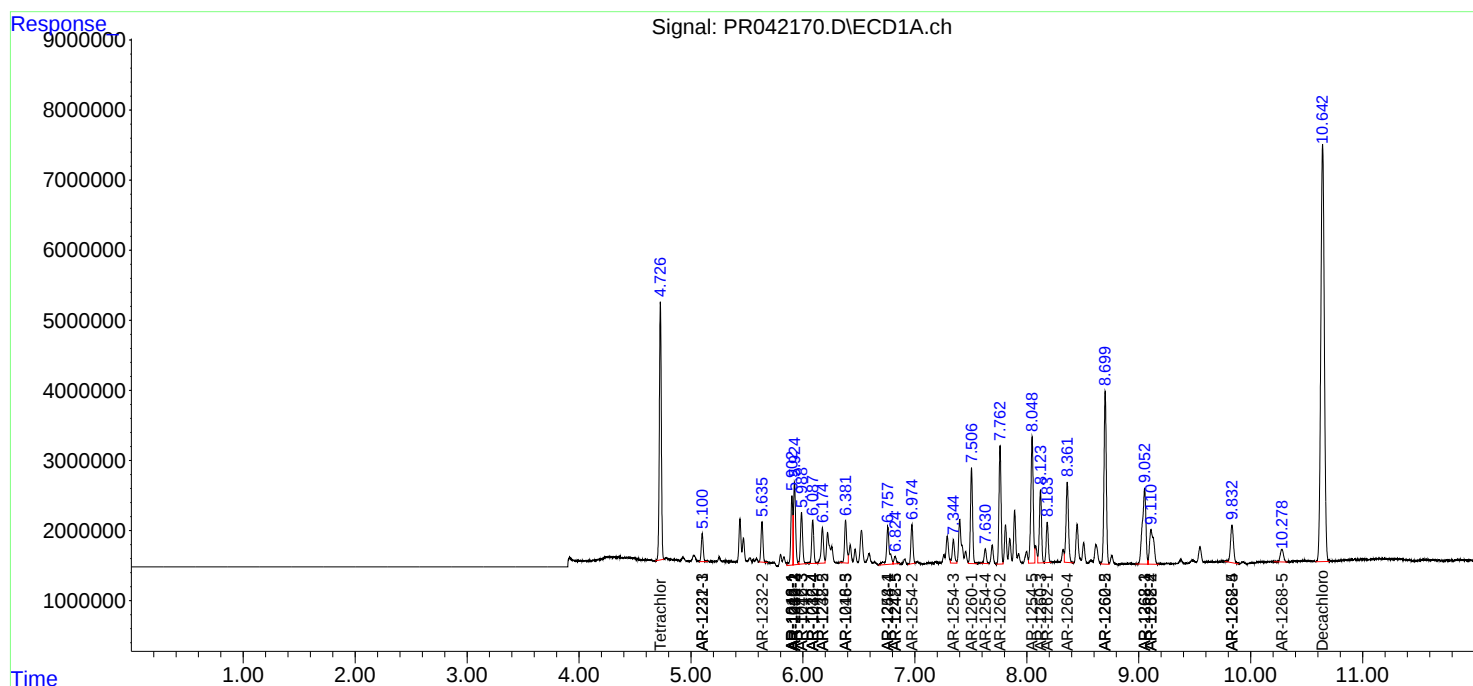
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

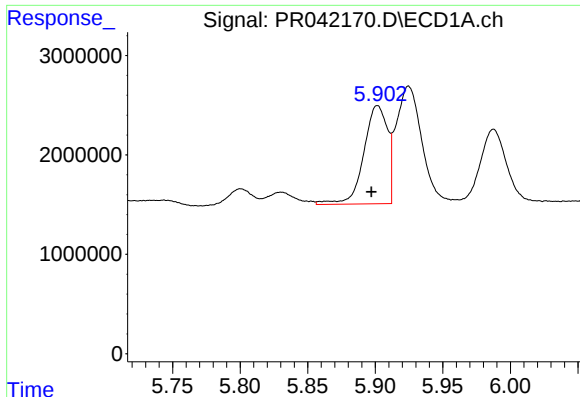
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR100919\
Data File : PR042170.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 09 Oct 2019 18:02
Operator : SM\AJ
Sample : PB123756BS
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 10 03:04:44 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR100319CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Oct 04 06:59:35 2019
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

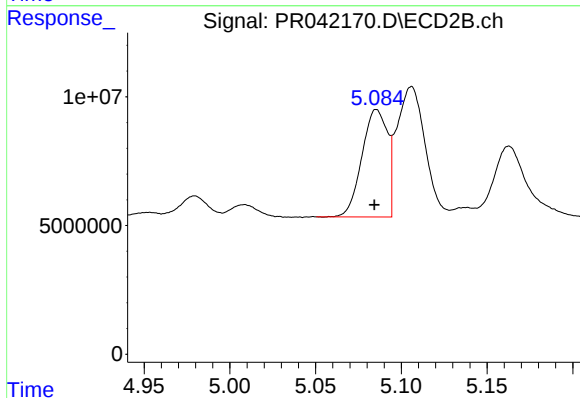




#3 AR-1016-1

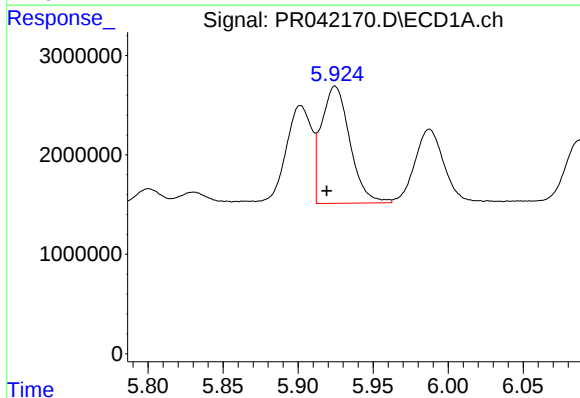
R.T.: 5.902 min
Delta R.T.: 0.005 min
Response: 12116054
Conc: 84.39 ng/ml

Instrument :
ECD_R
ClientSampleId :



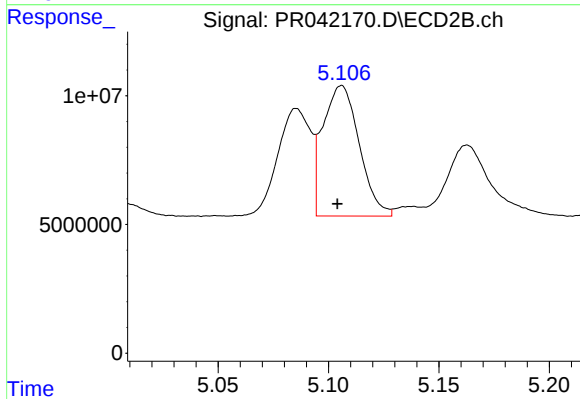
#3 AR-1016-1

R.T.: 5.085 min
Delta R.T.: 0.001 min
Response: 43261295
Conc: 79.58 ng/ml



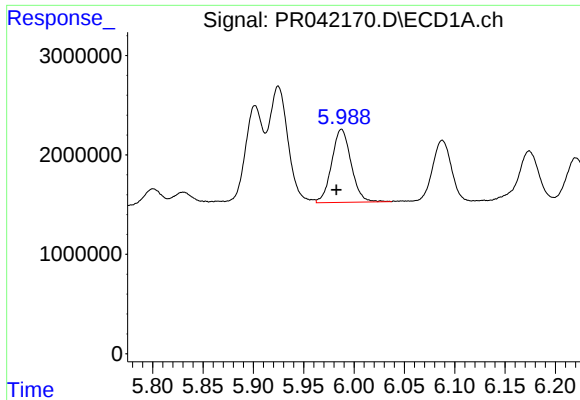
#4 AR-1016-2

R.T.: 5.925 min
Delta R.T.: 0.006 min
Response: 15580342
Conc: 76.19 ng/ml



#4 AR-1016-2

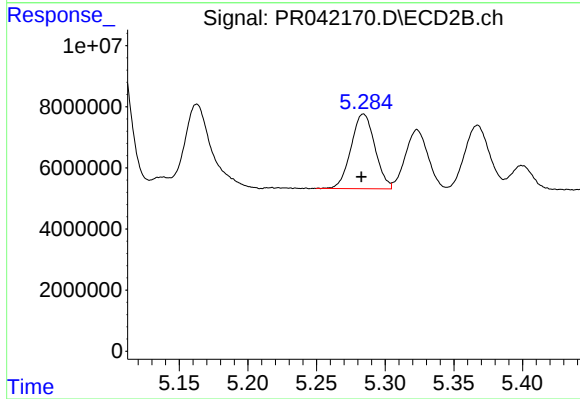
R.T.: 5.106 min
Delta R.T.: 0.002 min
Response: 58156961
Conc: 80.58 ng/ml



#5 AR-1016-3

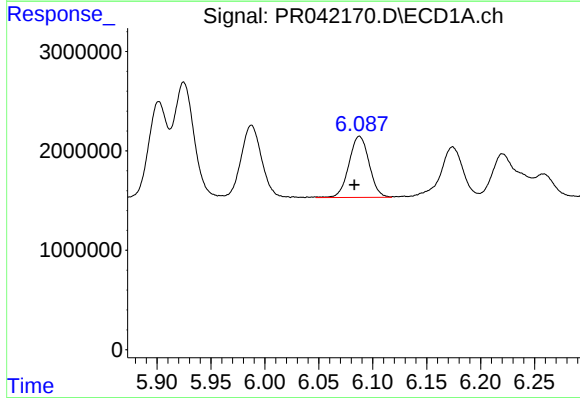
R.T.: 5.988 min
Delta R.T.: 0.005 min
Response: 9891489
Conc: 81.36 ng/ml

Instrument :
ECD_R
ClientSampleId :



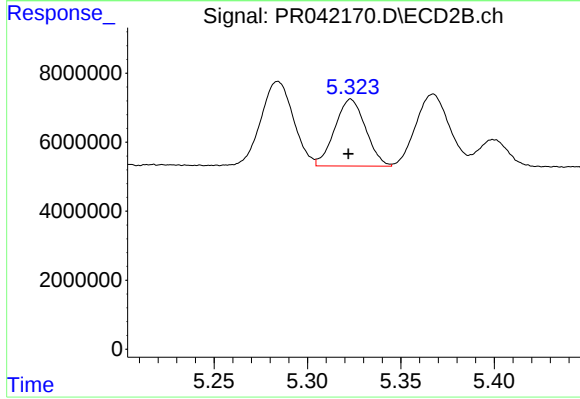
#5 AR-1016-3

R.T.: 5.284 min
Delta R.T.: 0.001 min
Response: 29563370
Conc: 81.07 ng/ml



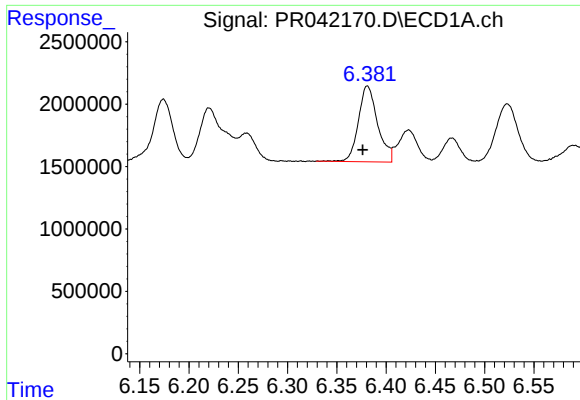
#6 AR-1016-4

R.T.: 6.088 min
Delta R.T.: 0.005 min
Response: 7994258
Conc: 78.61 ng/ml



#6 AR-1016-4

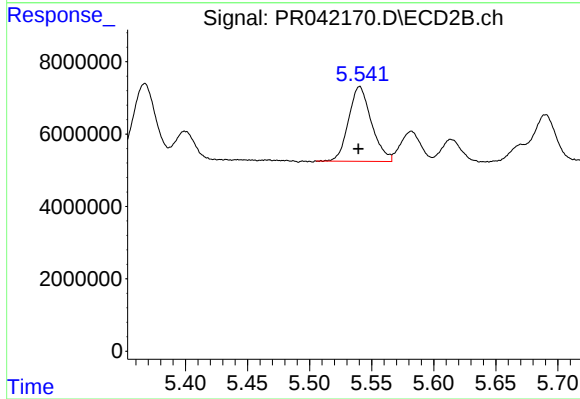
R.T.: 5.323 min
Delta R.T.: 0.001 min
Response: 22290248
Conc: 80.32 ng/ml



#7 AR-1016-5

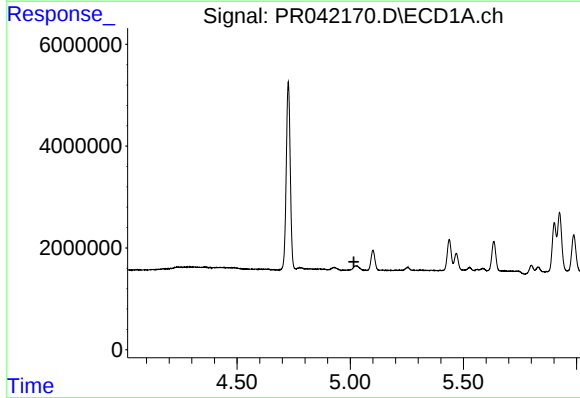
R.T.: 6.381 min
Delta R.T.: 0.005 min
Response: 8258876
Conc: 82.94 ng/ml

Instrument :
ECD_R
ClientSampleId :



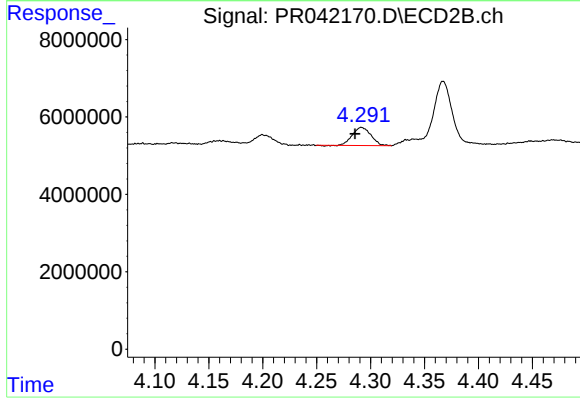
#7 AR-1016-5

R.T.: 5.540 min
Delta R.T.: 0.000 min
Response: 26496350
Conc: 85.69 ng/ml



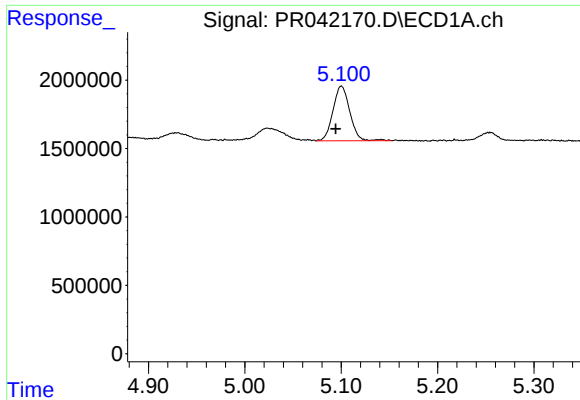
#9 AR-1221-2

R.T.: 0.000 min
Exp R.T. : 5.016 min
Response: 0
Conc: N.D.



#9 AR-1221-2

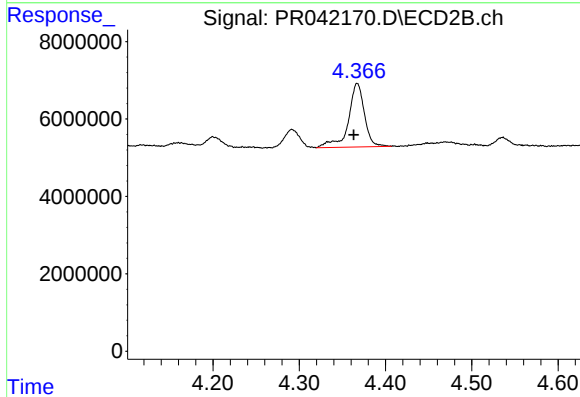
R.T.: 4.292 min
Delta R.T.: 0.006 min
Response: 5582823
Conc: 45.43 ng/ml



#10 AR-1221-3

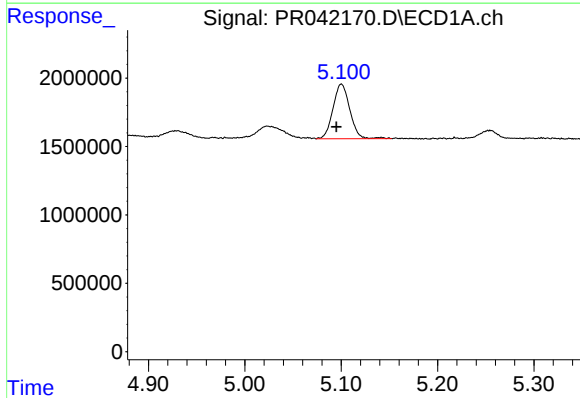
R.T.: 5.100 min
Delta R.T.: 0.006 min
Response: 4847523
Conc: 49.82 ng/ml

Instrument :
ECD_R
ClientSampleId :



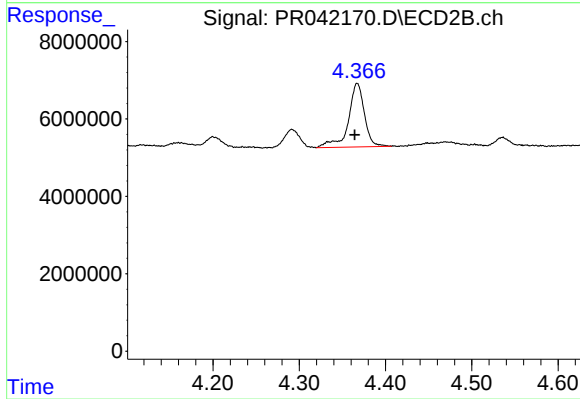
#10 AR-1221-3

R.T.: 4.367 min
Delta R.T.: 0.004 min
Response: 21160552
Conc: 54.33 ng/ml



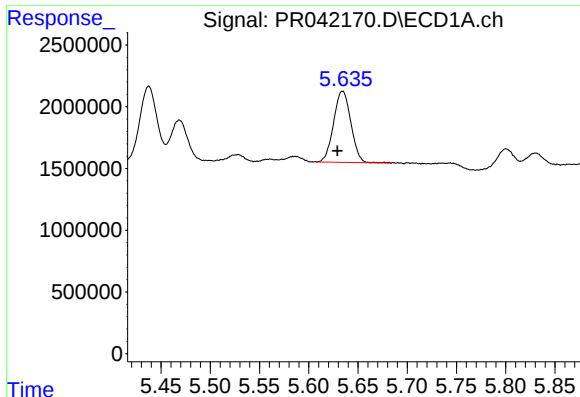
#11 AR-1232-1

R.T.: 5.100 min
Delta R.T.: 0.005 min
Response: 4847523
Conc: 57.93 ng/ml



#11 AR-1232-1

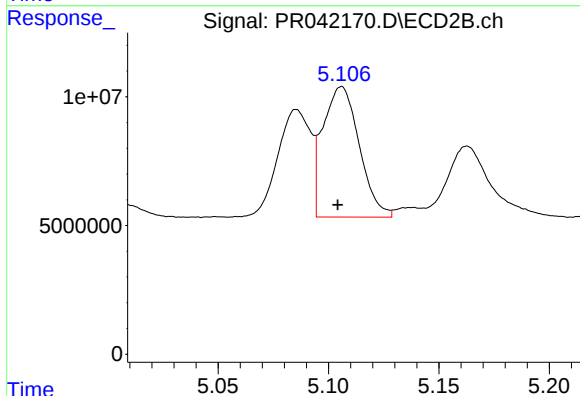
R.T.: 4.367 min
Delta R.T.: 0.003 min
Response: 21160552
Conc: 62.10 ng/ml



#12 AR-1232-2

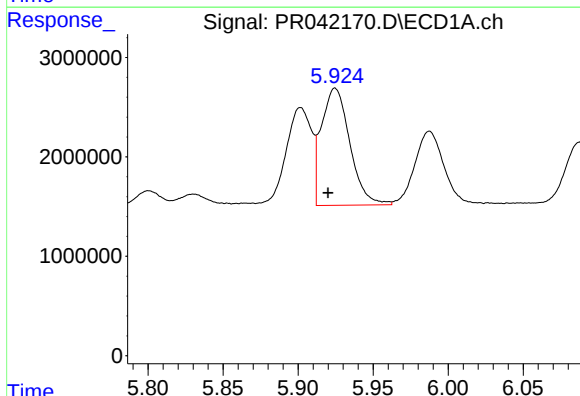
R.T.: 5.634 min
Delta R.T.: 0.005 min
Response: 7031094
Conc: 163.21 ng/ml

Instrument :
ECD_R
ClientSampleId :



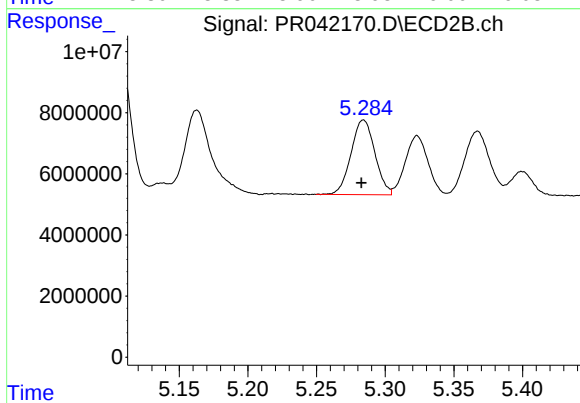
#12 AR-1232-2

R.T.: 5.106 min
Delta R.T.: 0.002 min
Response: 58156961
Conc: 170.79 ng/ml



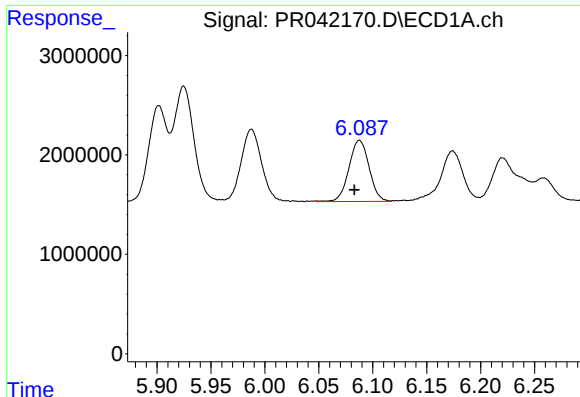
#13 AR-1232-3

R.T.: 5.925 min
Delta R.T.: 0.005 min
Response: 15580342
Conc: 173.28 ng/ml



#13 AR-1232-3

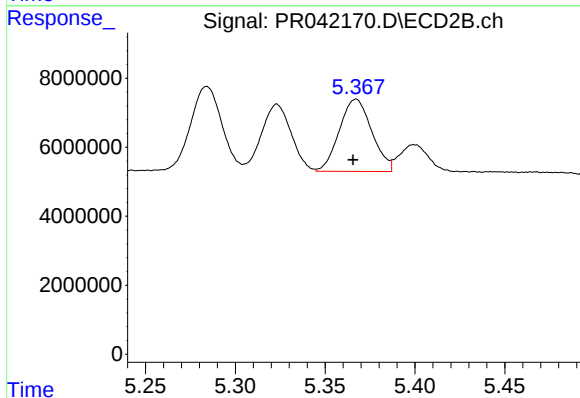
R.T.: 5.284 min
Delta R.T.: 0.001 min
Response: 29563370
Conc: 175.54 ng/ml



#14 AR-1232-4

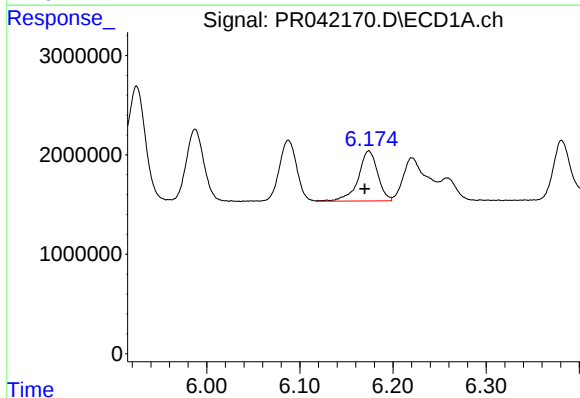
R.T.: 6.088 min
Delta R.T.: 0.005 min
Response: 7994258
Conc: 179.63 ng/ml

Instrument :
ECD_R
ClientSampleId :



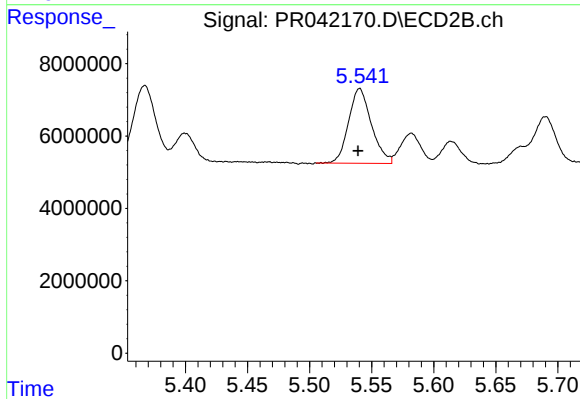
#14 AR-1232-4

R.T.: 5.367 min
Delta R.T.: 0.002 min
Response: 26408098
Conc: 185.40 ng/ml



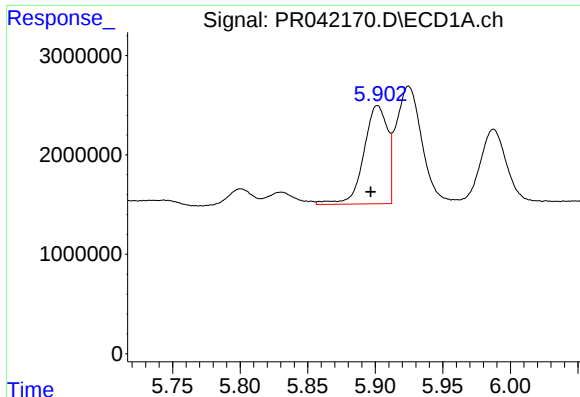
#15 AR-1232-5

R.T.: 6.174 min
Delta R.T.: 0.004 min
Response: 7314210
Conc: 222.64 ng/ml



#15 AR-1232-5

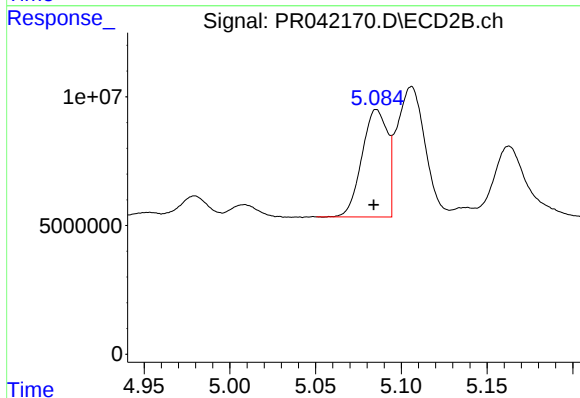
R.T.: 5.540 min
Delta R.T.: 0.001 min
Response: 26496350
Conc: 196.63 ng/ml



#16 AR-1242-1

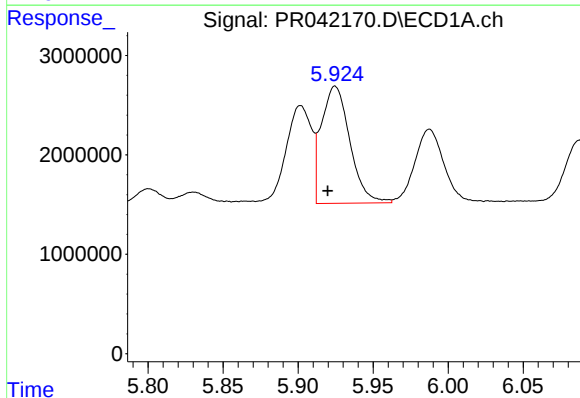
R.T.: 5.902 min
Delta R.T.: 0.005 min
Response: 12116054
Conc: 109.87 ng/ml

Instrument :
ECD_R
ClientSampleId :



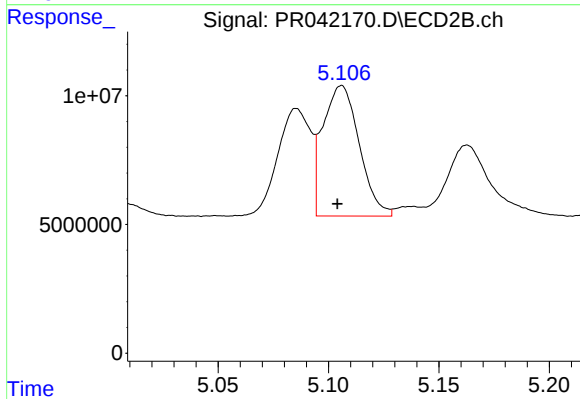
#16 AR-1242-1

R.T.: 5.085 min
Delta R.T.: 0.002 min
Response: 43261295
Conc: 101.86 ng/ml



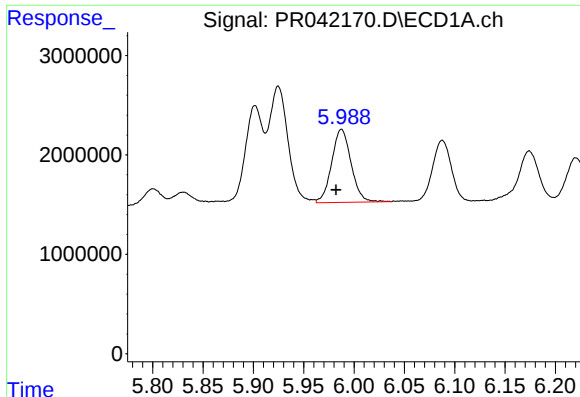
#17 AR-1242-2

R.T.: 5.925 min
Delta R.T.: 0.005 min
Response: 15580342
Conc: 100.36 ng/ml



#17 AR-1242-2

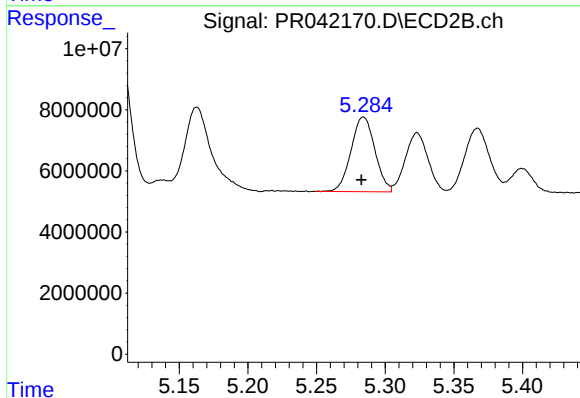
R.T.: 5.106 min
Delta R.T.: 0.002 min
Response: 58156961
Conc: 102.19 ng/ml



#18 AR-1242-3

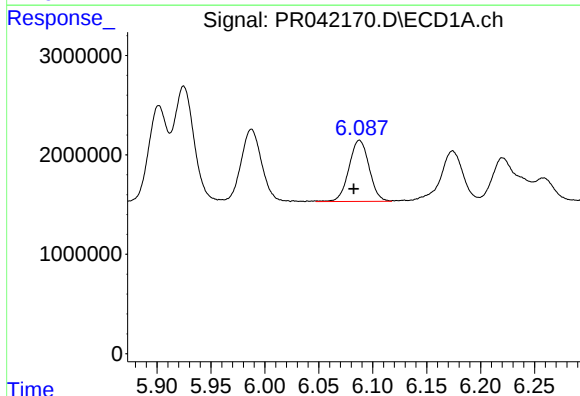
R.T.: 5.988 min
Delta R.T.: 0.005 min
Response: 9891489
Conc: 105.42 ng/ml

Instrument :
ECD_R
ClientSampleId :



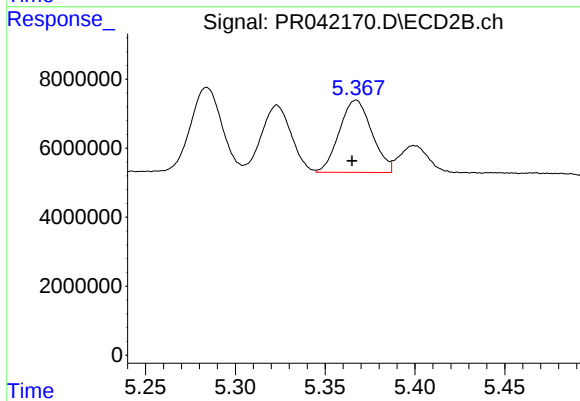
#18 AR-1242-3

R.T.: 5.284 min
Delta R.T.: 0.001 min
Response: 29563370
Conc: 102.43 ng/ml



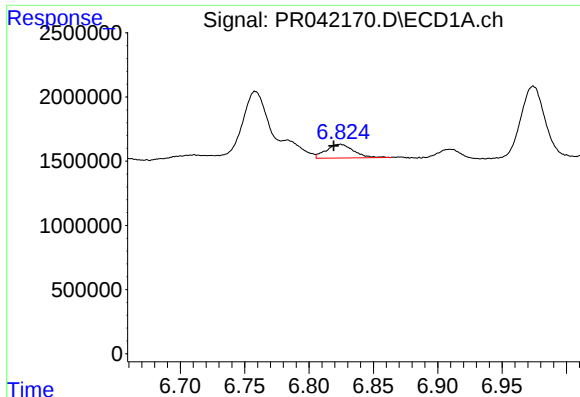
#19 AR-1242-4

R.T.: 6.088 min
Delta R.T.: 0.005 min
Response: 7994258
Conc: 102.90 ng/ml



#19 AR-1242-4

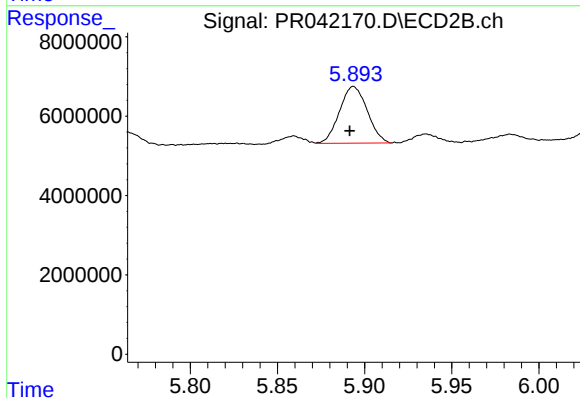
R.T.: 5.367 min
Delta R.T.: 0.002 min
Response: 26408098
Conc: 101.44 ng/ml



#20 AR-1242-5

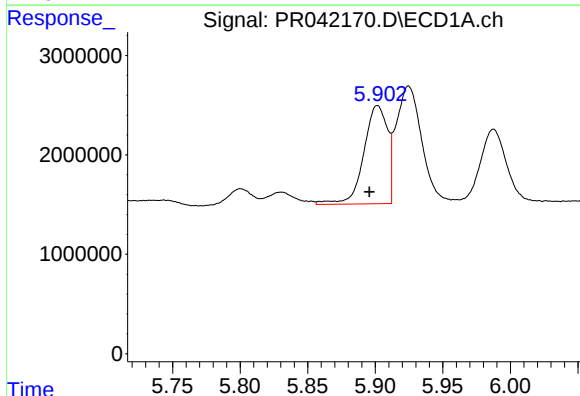
R.T.: 6.824 min
Delta R.T.: 0.005 min
Response: 1581057
Conc: 18.06 ng/ml

Instrument :
ECD_R
ClientSampleId :



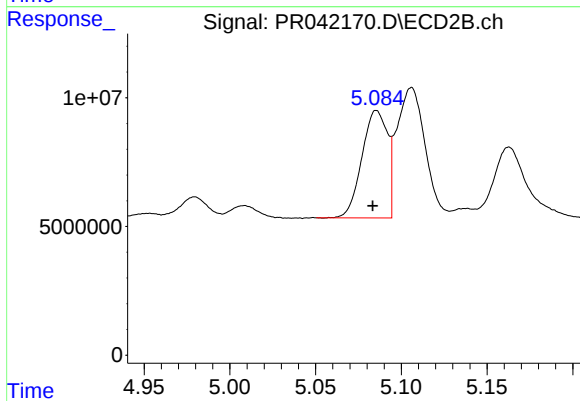
#20 AR-1242-5

R.T.: 5.894 min
Delta R.T.: 0.002 min
Response: 15758430
Conc: 59.40 ng/ml



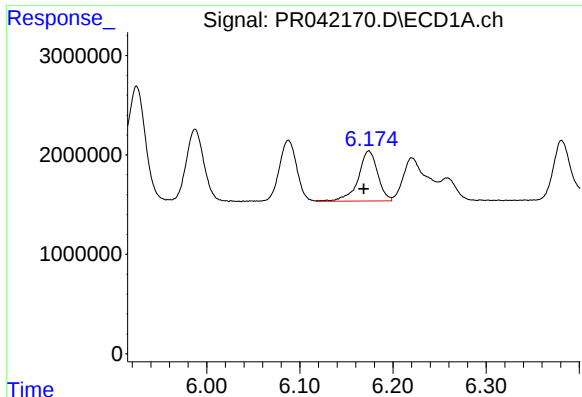
#21 AR-1248-1

R.T.: 5.902 min
Delta R.T.: 0.006 min
Response: 12116054
Conc: 145.60 ng/ml



#21 AR-1248-1

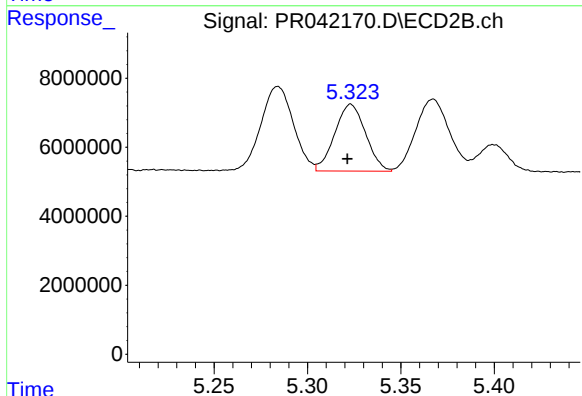
R.T.: 5.085 min
Delta R.T.: 0.002 min
Response: 43261295
Conc: 132.73 ng/ml



#22 AR-1248-2

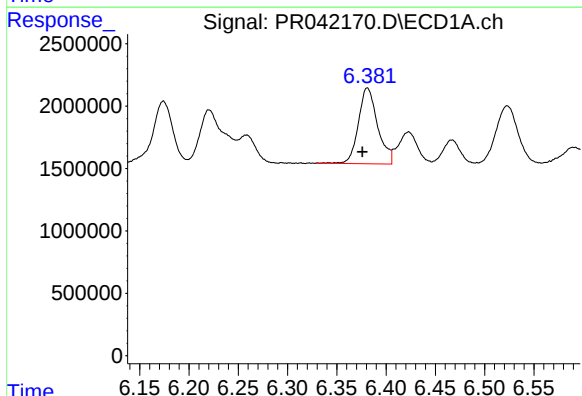
R.T.: 6.174 min
Delta R.T.: 0.005 min
Response: 7314210
Conc: 63.74 ng/ml

Instrument :
ECD_R
ClientSampleId :



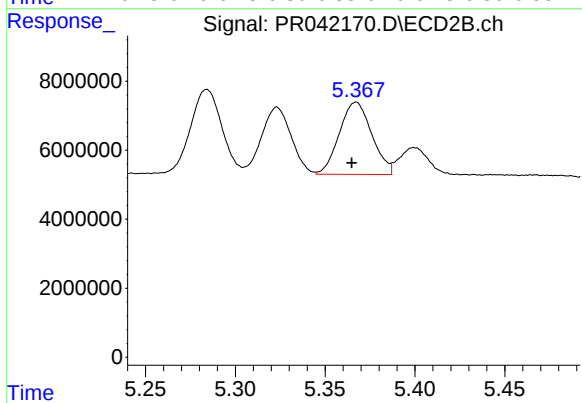
#22 AR-1248-2

R.T.: 5.323 min
Delta R.T.: 0.002 min
Response: 22290248
Conc: 59.84 ng/ml



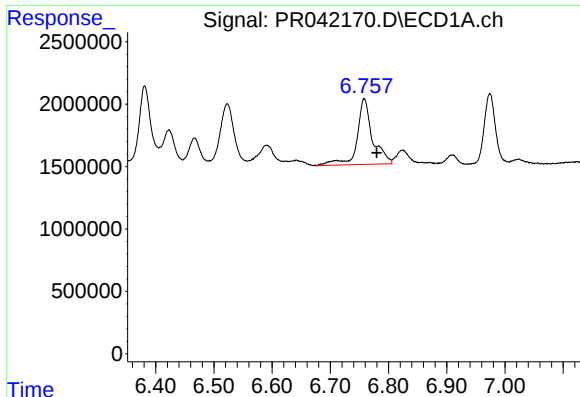
#23 AR-1248-3

R.T.: 6.381 min
Delta R.T.: 0.005 min
Response: 8258876
Conc: 63.70 ng/ml



#23 AR-1248-3

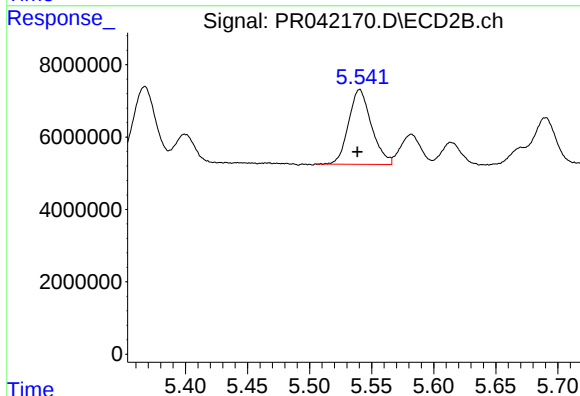
R.T.: 5.367 min
Delta R.T.: 0.002 min
Response: 26408098
Conc: 70.55 ng/ml



#24 AR-1248-4

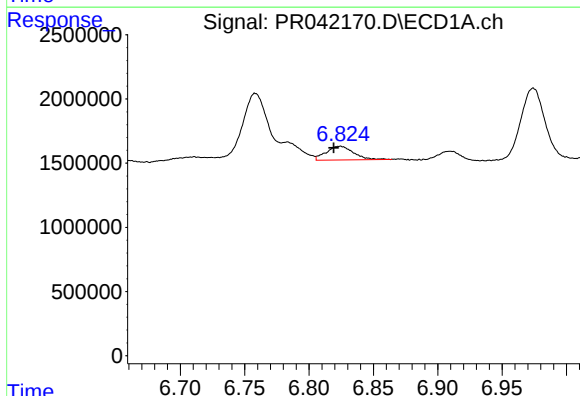
R.T.: 6.758 min
Delta R.T.: -0.021 min
Response: 9741860
Conc: 63.49 ng/ml

Instrument :
ECD_R
ClientSampleId :



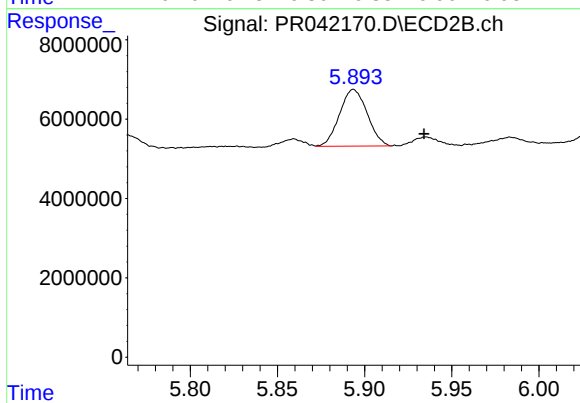
#24 AR-1248-4

R.T.: 5.540 min
Delta R.T.: 0.002 min
Response: 26496350
Conc: 66.53 ng/ml



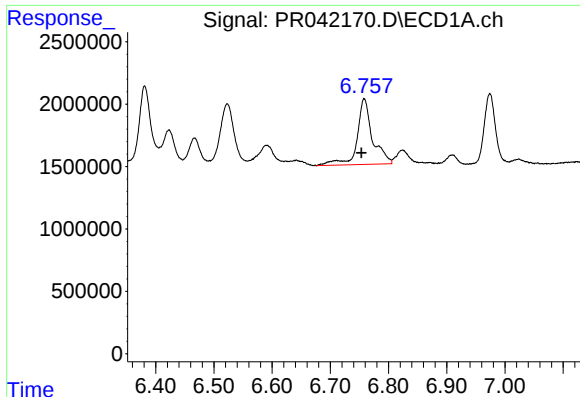
#25 AR-1248-5

R.T.: 6.824 min
Delta R.T.: 0.005 min
Response: 1581057
Conc: 10.92 ng/ml



#25 AR-1248-5

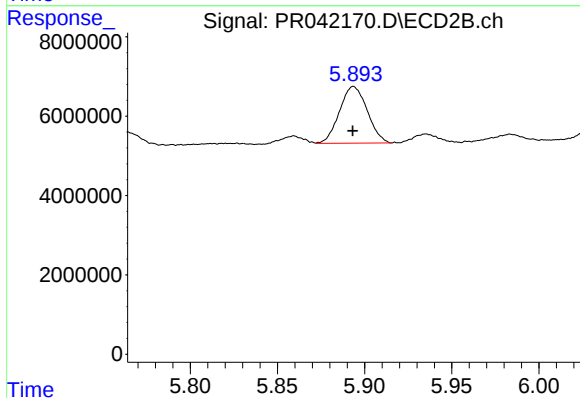
R.T.: 5.894 min
Delta R.T.: -0.040 min
Response: 15758430
Conc: 45.12 ng/ml



#26 AR-1254-1

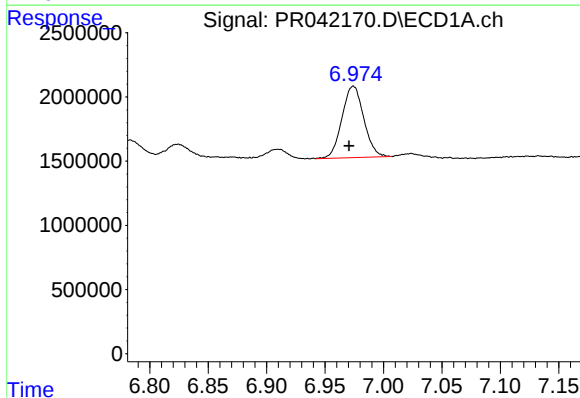
R.T.: 6.758 min
Delta R.T.: 0.005 min
Response: 9741860
Conc: 59.65 ng/ml

Instrument :
ECD_R
ClientSampleId :



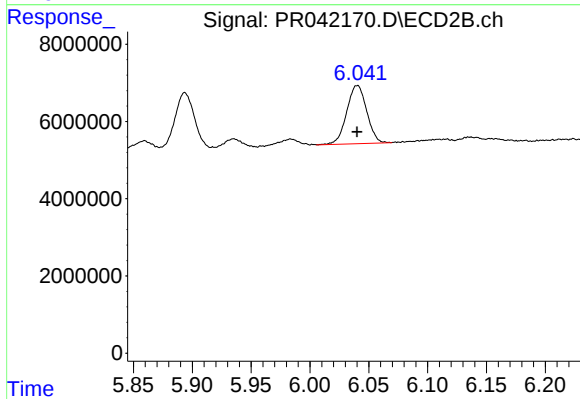
#26 AR-1254-1

R.T.: 5.894 min
Delta R.T.: 0.000 min
Response: 15758430
Conc: 29.75 ng/ml



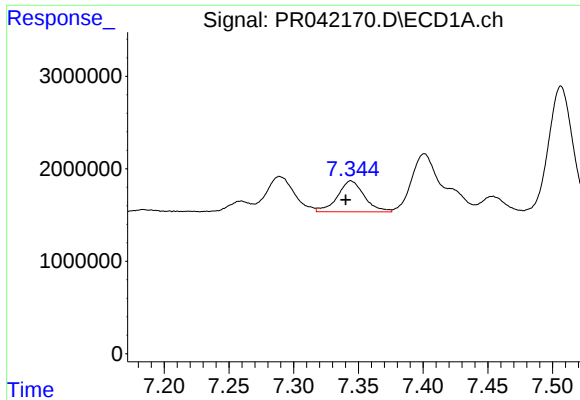
#27 AR-1254-2

R.T.: 6.974 min
Delta R.T.: 0.004 min
Response: 7237315
Conc: 29.17 ng/ml



#27 AR-1254-2

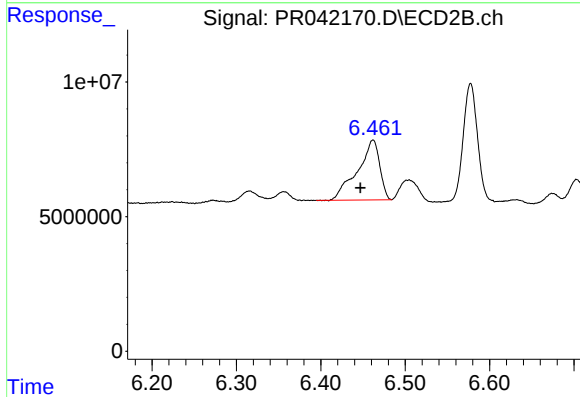
R.T.: 6.040 min
Delta R.T.: 0.000 min
Response: 17832535
Conc: 35.57 ng/ml



#28 AR-1254-3

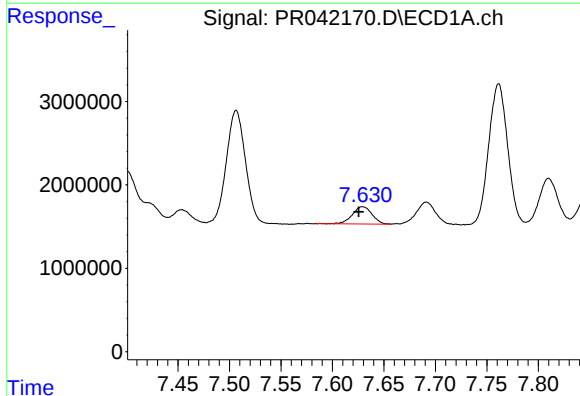
R.T.: 7.344 min
Delta R.T.: 0.004 min
Response: 4810015
Conc: 17.82 ng/ml

Instrument :
ECD_R
ClientSampleId :



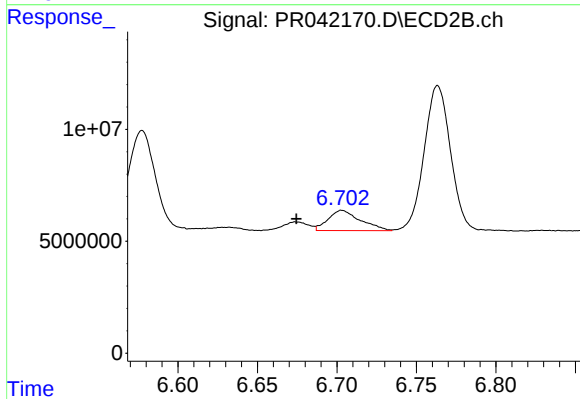
#28 AR-1254-3

R.T.: 6.462 min
Delta R.T.: 0.015 min
Response: 40703376
Conc: 43.14 ng/ml



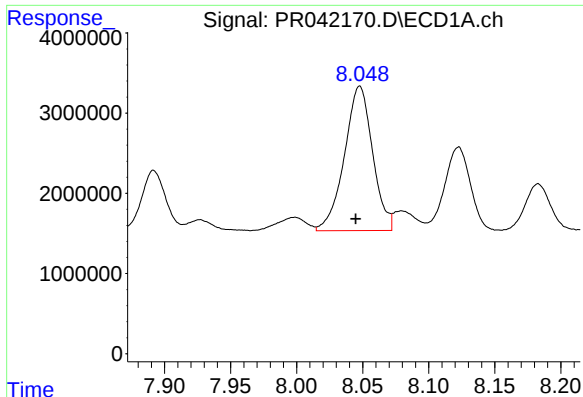
#29 AR-1254-4

R.T.: 7.629 min
Delta R.T.: 0.004 min
Response: 2768840
Conc: 13.64 ng/ml



#29 AR-1254-4

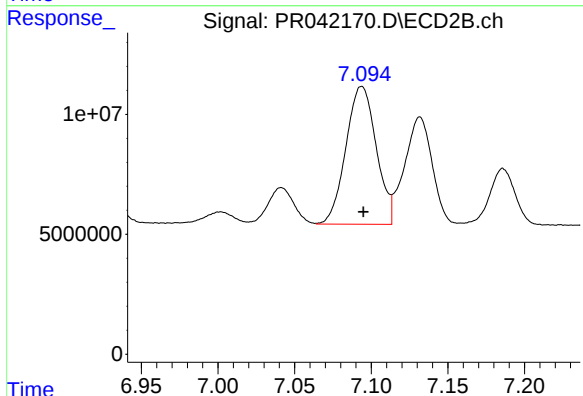
R.T.: 6.703 min
Delta R.T.: 0.029 min
Response: 12855095
Conc: 19.42 ng/ml



#30 AR-1254-5

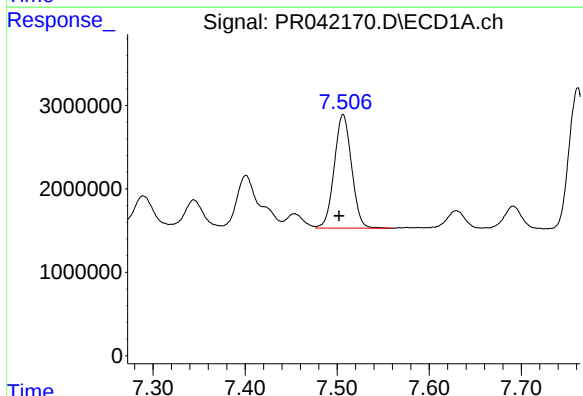
R.T.: 8.048 min
Delta R.T.: 0.003 min
Response: 26716435
Conc: 125.63 ng/ml

Instrument :
ECD_R
ClientSampleId :



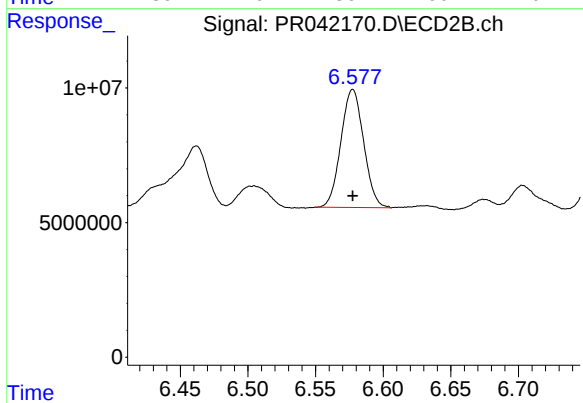
#30 AR-1254-5

R.T.: 7.094 min
Delta R.T.: -0.001 min
Response: 79256159
Conc: 92.30 ng/ml



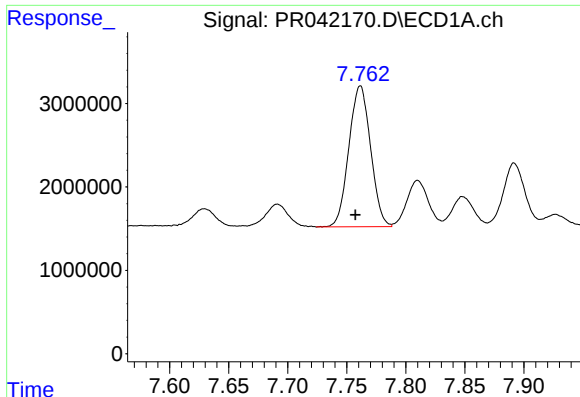
#31 AR-1260-1

R.T.: 7.506 min
Delta R.T.: 0.005 min
Response: 17807715
Conc: 93.99 ng/ml



#31 AR-1260-1

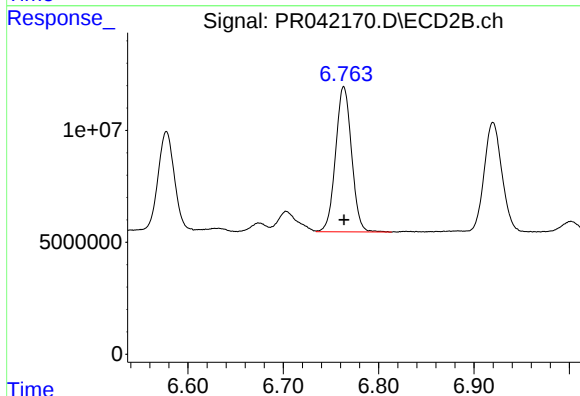
R.T.: 6.577 min
Delta R.T.: 0.000 min
Response: 51243414
Conc: 86.45 ng/ml



#32 AR-1260-2

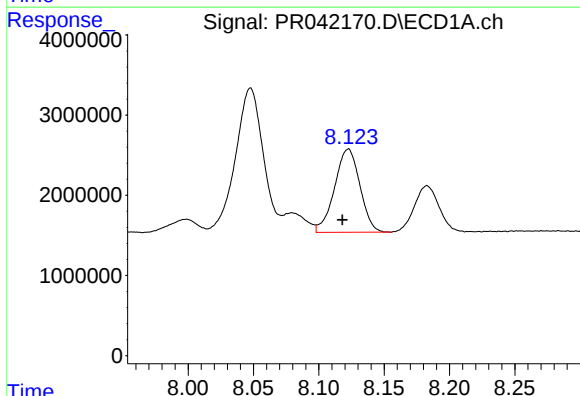
R.T.: 7.761 min
Delta R.T.: 0.004 min
Response: 21637852
Conc: 91.55 ng/ml

Instrument :
ECD_R
ClientSampleId :



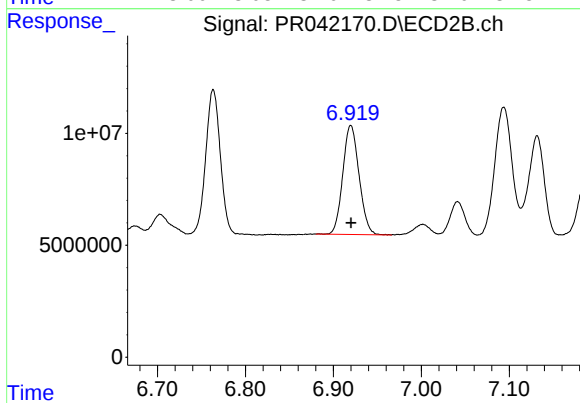
#32 AR-1260-2

R.T.: 6.763 min
Delta R.T.: 0.000 min
Response: 75436006
Conc: 92.53 ng/ml



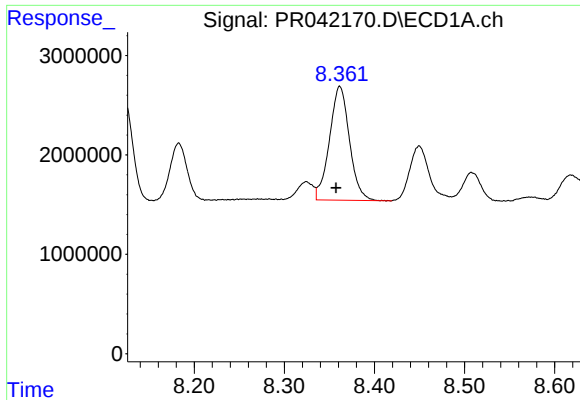
#33 AR-1260-3

R.T.: 8.123 min
Delta R.T.: 0.005 min
Response: 14015155
Conc: 74.66 ng/ml



#33 AR-1260-3

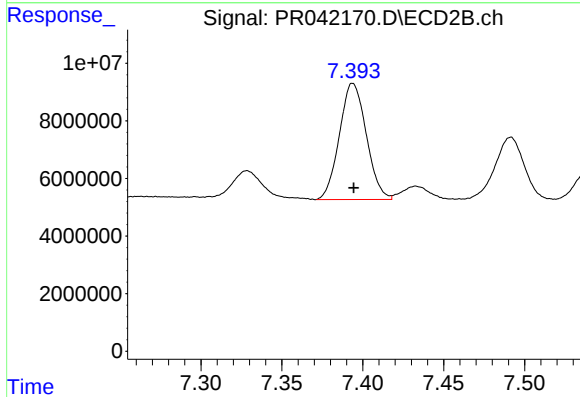
R.T.: 6.920 min
Delta R.T.: 0.000 min
Response: 62530048
Conc: 90.45 ng/ml



#34 AR-1260-4

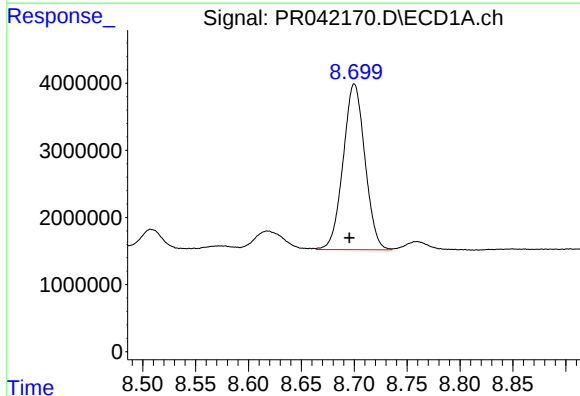
R.T.: 8.362 min
Delta R.T.: 0.004 min
Response: 17617324
Conc: 87.66 ng/ml

Instrument :
ECD_R
ClientSampleId :



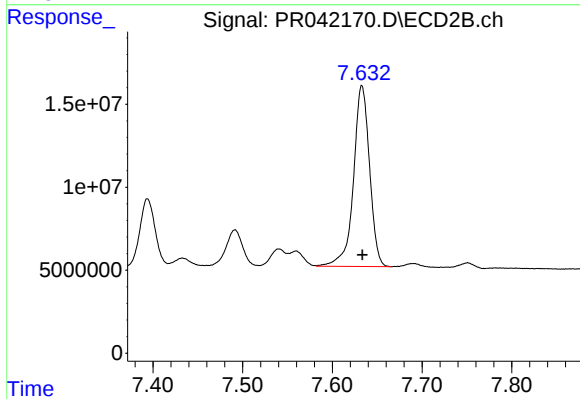
#34 AR-1260-4

R.T.: 7.394 min
Delta R.T.: 0.000 min
Response: 46754032
Conc: 80.57 ng/ml



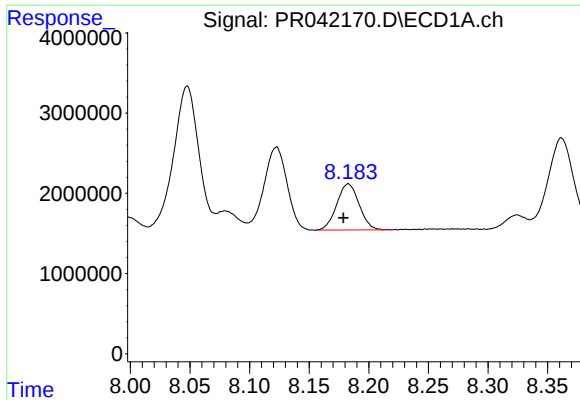
#35 AR-1260-5

R.T.: 8.700 min
Delta R.T.: 0.005 min
Response: 35416461
Conc: 81.81 ng/ml



#35 AR-1260-5

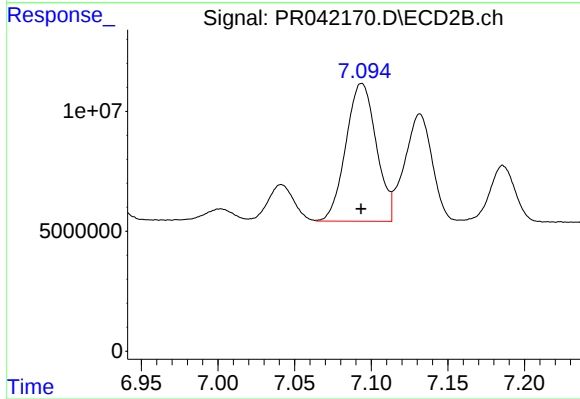
R.T.: 7.633 min
Delta R.T.: 0.000 min
Response: 135930436
Conc: 83.61 ng/ml



#36 AR-1262-1

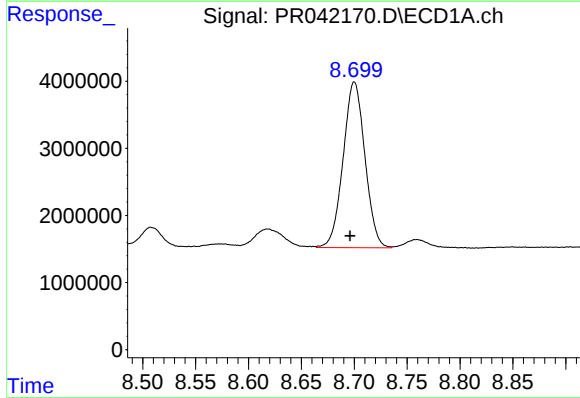
R.T.: 8.183 min
Delta R.T.: 0.004 min
Response: 7526959
Conc: 79.96 ng/ml

Instrument :
ECD_R
ClientSampleId :



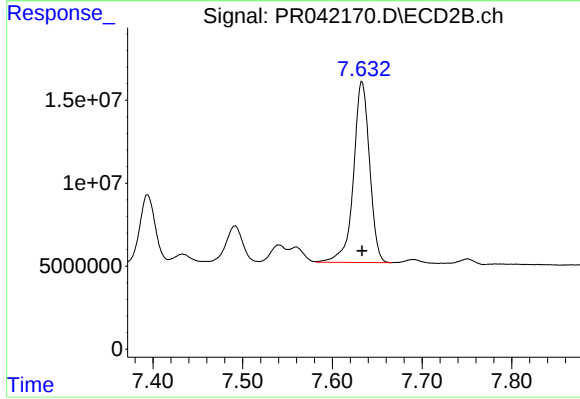
#36 AR-1262-1

R.T.: 7.094 min
Delta R.T.: 0.000 min
Response: 79256159
Conc: 181.87 ng/ml



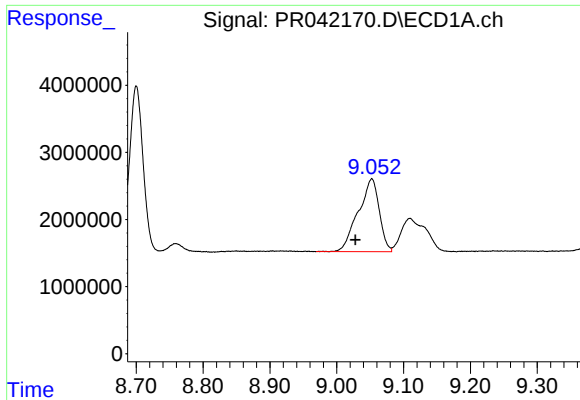
#37 AR-1262-2

R.T.: 8.700 min
Delta R.T.: 0.004 min
Response: 35416461
Conc: 82.11 ng/ml



#37 AR-1262-2

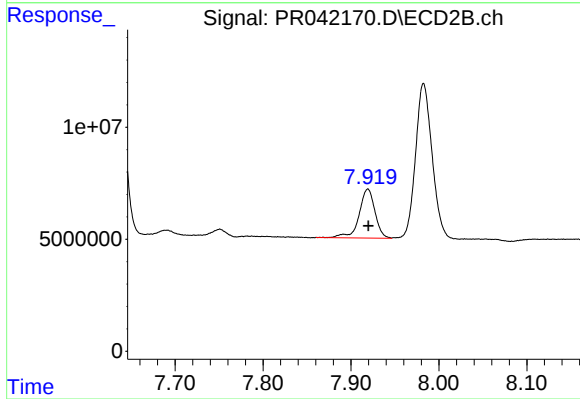
R.T.: 7.633 min
Delta R.T.: 0.000 min
Response: 135930436
Conc: 78.96 ng/ml



#38 AR-1262-3

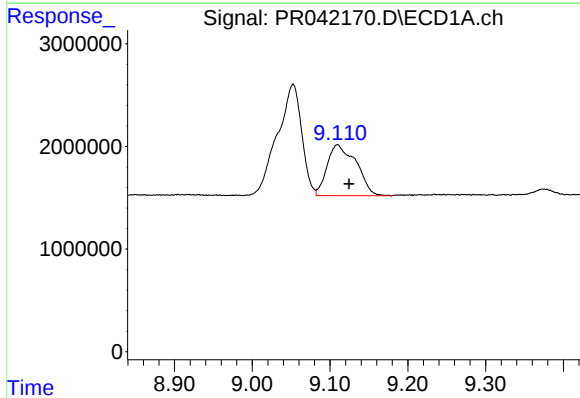
R.T.: 9.053 min
Delta R.T.: 0.025 min
Response: 23629875
Conc: 84.77 ng/ml

Instrument :
ECD_R
ClientSampleId :



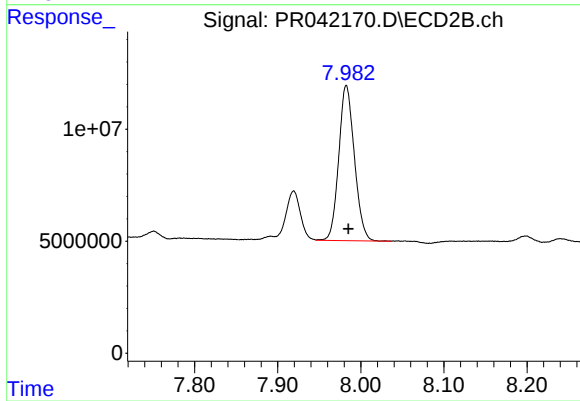
#38 AR-1262-3

R.T.: 7.919 min
Delta R.T.: 0.000 min
Response: 27484235
Conc: 42.11 ng/ml



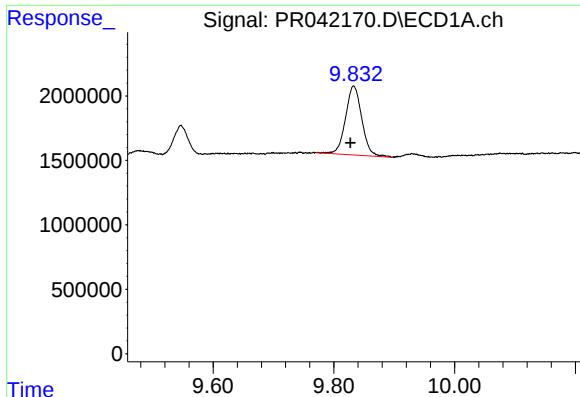
#39 AR-1262-4

R.T.: 9.110 min
Delta R.T.: -0.015 min
Response: 12902479
Conc: 62.98 ng/ml



#39 AR-1262-4

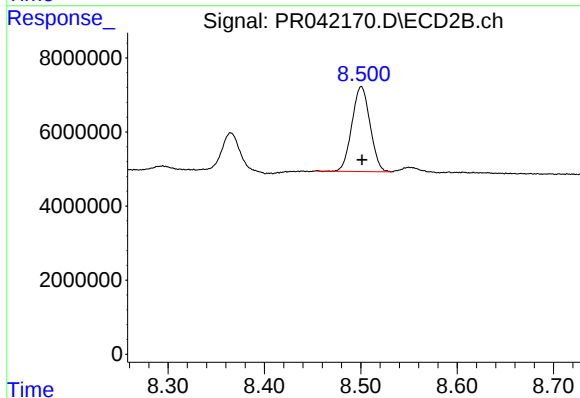
R.T.: 7.983 min
Delta R.T.: -0.003 min
Response: 90736852
Conc: 77.65 ng/ml



#40 AR-1262-5

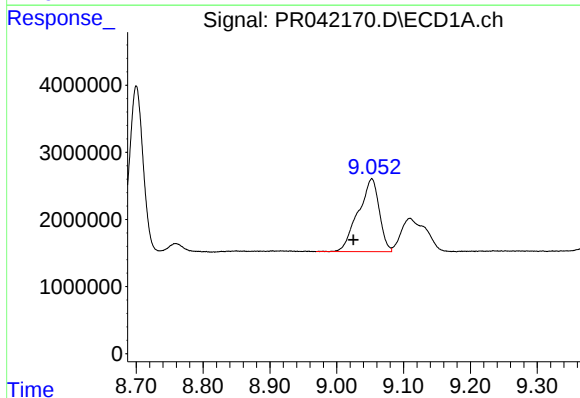
R.T.: 9.833 min
Delta R.T.: 0.005 min
Response: 10008801
Conc: 69.39 ng/ml

Instrument :
ECD_R
ClientSampleId :



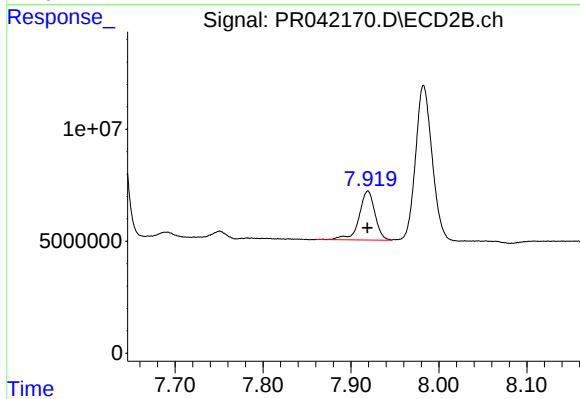
#40 AR-1262-5

R.T.: 8.501 min
Delta R.T.: 0.000 min
Response: 29980746
Conc: 56.05 ng/ml



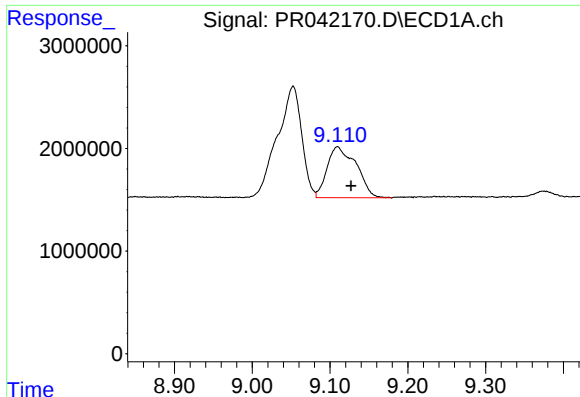
#41 AR-1268-1

R.T.: 9.053 min
Delta R.T.: 0.027 min
Response: 23629875
Conc: 43.02 ng/ml



#41 AR-1268-1

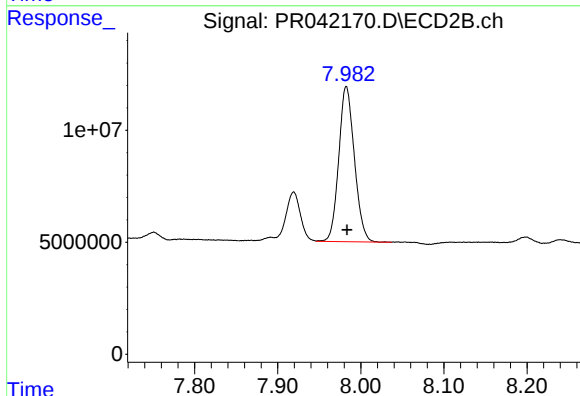
R.T.: 7.919 min
Delta R.T.: 0.000 min
Response: 27484235
Conc: 12.53 ng/ml



#42 AR-1268-2

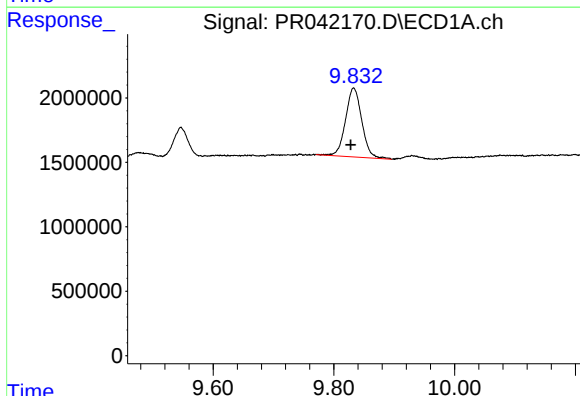
R.T.: 9.110 min
Delta R.T.: -0.017 min
Response: 12902479
Conc: 25.95 ng/ml

Instrument :
ECD_R
ClientSampleId :



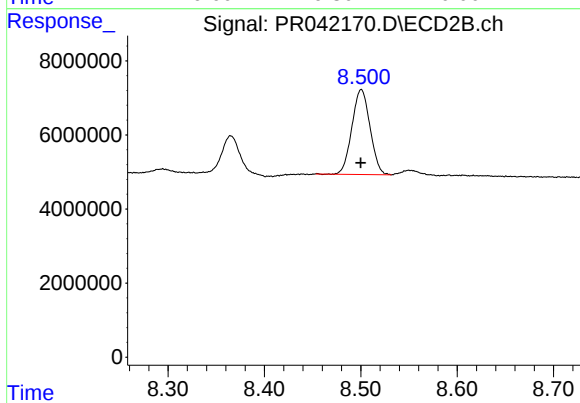
#42 AR-1268-2

R.T.: 7.983 min
Delta R.T.: 0.000 min
Response: 90736852
Conc: 45.60 ng/ml



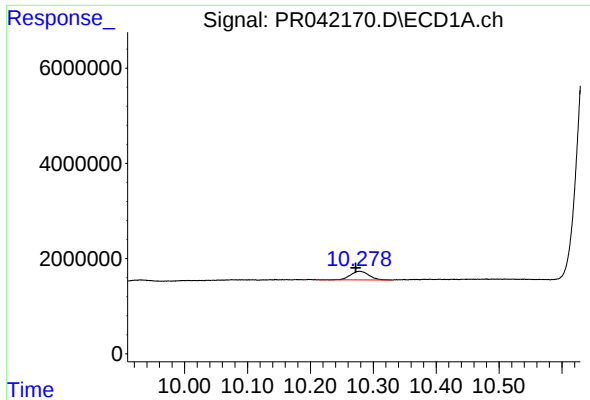
#44 AR-1268-4

R.T.: 9.833 min
Delta R.T.: 0.005 min
Response: 10008801
Conc: 57.05 ng/ml



#44 AR-1268-4

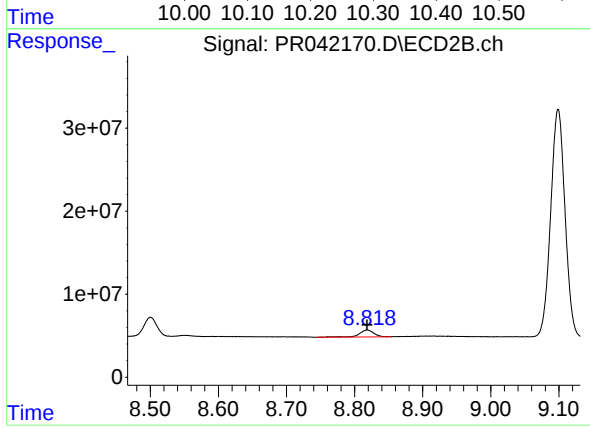
R.T.: 8.501 min
Delta R.T.: 0.000 min
Response: 29980746
Conc: 46.46 ng/ml



#45 AR-1268-5

R.T.: 10.278 min
Delta R.T.: 0.006 min
Response: 3699099
Conc: 2.84 ng/ml

Instrument :
ECD_R
ClientSampleId :



#45 AR-1268-5

R.T.: 8.819 min
Delta R.T.: 0.000 min
Response: 12009383
Conc: 2.62 ng/ml