

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR070821\
 Data File : PR051181.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 08 Jul 2021 16:19
 Operator : DD\AJ
 Sample : M2925-01
 Misc :
 ALS Vial : 13 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 09 04:32:23 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR062821CLP.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Jun 29 05:37:58 2021
 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...	4.629	3.810	103.4E6	93562164	14.249	14.561
2)	SA Decachlor...	10.503	8.834	240.0E6	213.2E6	35.444	32.398
Target Compounds							
5)	L1 AR-1016-3	0.000	5.130f	0	3360466	N.D.	18.306 #
6)	L1 AR-1016-4	0.000	5.130	0	3360466	N.D.	22.621 #
7)	L1 AR-1016-5	6.290	5.343	4022461	2747454	19.626	14.196 #
8)	L2 AR-1221-1	4.855	0.000	7206838	0	88.032	N.D. #
9)	L2 AR-1221-2	4.942	4.097	1728688	4534440	30.061	89.468 #
10)	L2 AR-1221-3	4.942f	0.000	1728688	0	8.875	N.D. #
11)	L3 AR-1232-1	4.942f	0.000	1728688	0	11.828	N.D. #
12)	L3 AR-1232-2	5.522	0.000	711957	0	9.157	N.D. #
13)	L3 AR-1232-3	0.000	5.130f	0	3360466	N.D.	47.942 #
14)	L3 AR-1232-4	0.000	5.172	0	2473540	N.D.	39.945 #
15)	L3 AR-1232-5	6.081	5.343	2951031	2747454	47.857	40.101
18)	L4 AR-1242-3	0.000	5.130f	0	3360466	N.D.	27.395 #
19)	L4 AR-1242-4	0.000	5.172	0	2473540	N.D.	20.600 #
20)	L4 AR-1242-5	6.737	5.694	8076860	28099251	49.675	173.675 #
22)	L5 AR-1248-2	6.081	5.130	2951031	3360466	12.680	18.076 #
23)	L5 AR-1248-3	6.290	5.172	4022461	2473540	15.327	12.570
24)	L5 AR-1248-4	6.696	5.343	13101770	2747454	41.142	11.387 #
25)	L5 AR-1248-5	6.737	5.734	8076860	3861975	26.186	15.634 #
26)	L6 AR-1254-1	6.667	5.694	20981273	28099251	89.155	96.630
27)	L6 AR-1254-2	6.884	5.841	52411620	39433909	141.702	152.676
28)	L6 AR-1254-3	7.256	6.243	84476932	93404441	216.731	210.999
29)	L6 AR-1254-4	7.542	6.470	79728310	68179341	284.232	274.873
30)	L6 AR-1254-5	7.962	6.888	124.7E6	156.4E6	418.799	402.898
31)	L7 AR-1260-1	7.416	6.373	38468798	46540139	107.860	123.815
32)	L7 AR-1260-2	7.674	6.559	70820973	65671309	165.227	144.761
33)	L7 AR-1260-3	8.028	6.712	16641327	49352820	50.417	113.067 #
34)	L7 AR-1260-4	8.263	7.184	51429057	10498130	142.258	27.915 #
35)	L7 AR-1260-5	8.605	7.424	31720538	32375976	45.913	40.539
36)	L8 AR-1262-1	8.028	6.888	16641327	156.4E6	29.934	524.150 #
37)	L8 AR-1262-2	8.605	7.424	31720538	32375976	32.199	29.906
38)	L8 AR-1262-3	8.953	7.708	23811455	3566275	36.683	8.508 #
39)	L8 AR-1262-4	9.005	7.770	8965078	28291579	17.835	35.540 #
40)	L8 AR-1262-5	9.719	8.271	2583221	5052484	7.491	14.555 #
41)	L9 AR-1268-1	8.953	7.708	23811455	3566275	16.178	2.362 #
42)	L9 AR-1268-2	9.005	7.770	8965078	28291579	6.491	20.344 #
44)	L9 AR-1268-4	9.719	8.271	2583221	5052484	5.523	10.730 #
45)	L9 AR-1268-5	10.152	8.571	4895989	3695346	1.207	0.990

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR070821\
Data File : PR051181.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 08 Jul 2021 16:19
Operator : DD\AJ
Sample : M2925-01
Misc :
ALS Vial : 13 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 09 04:32:23 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR062821CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Jun 29 05:37:58 2021
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

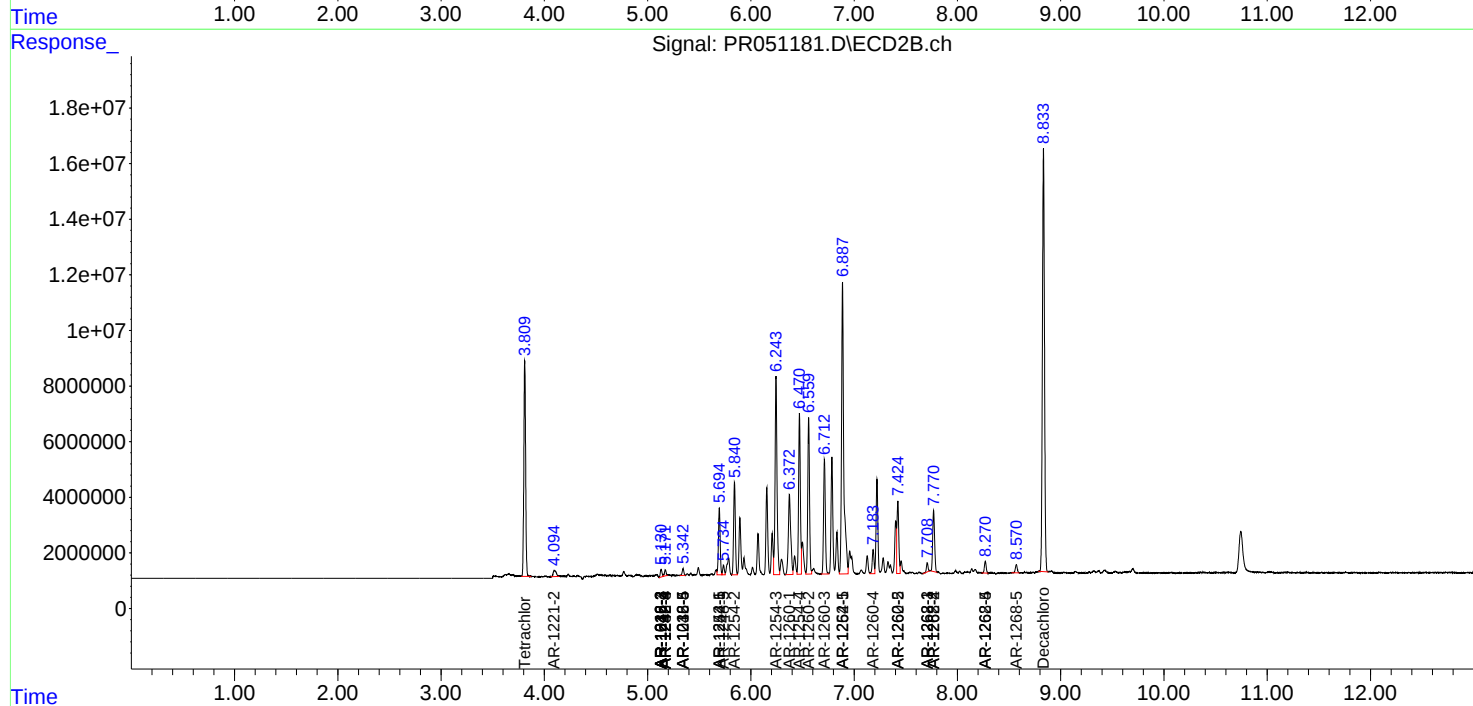
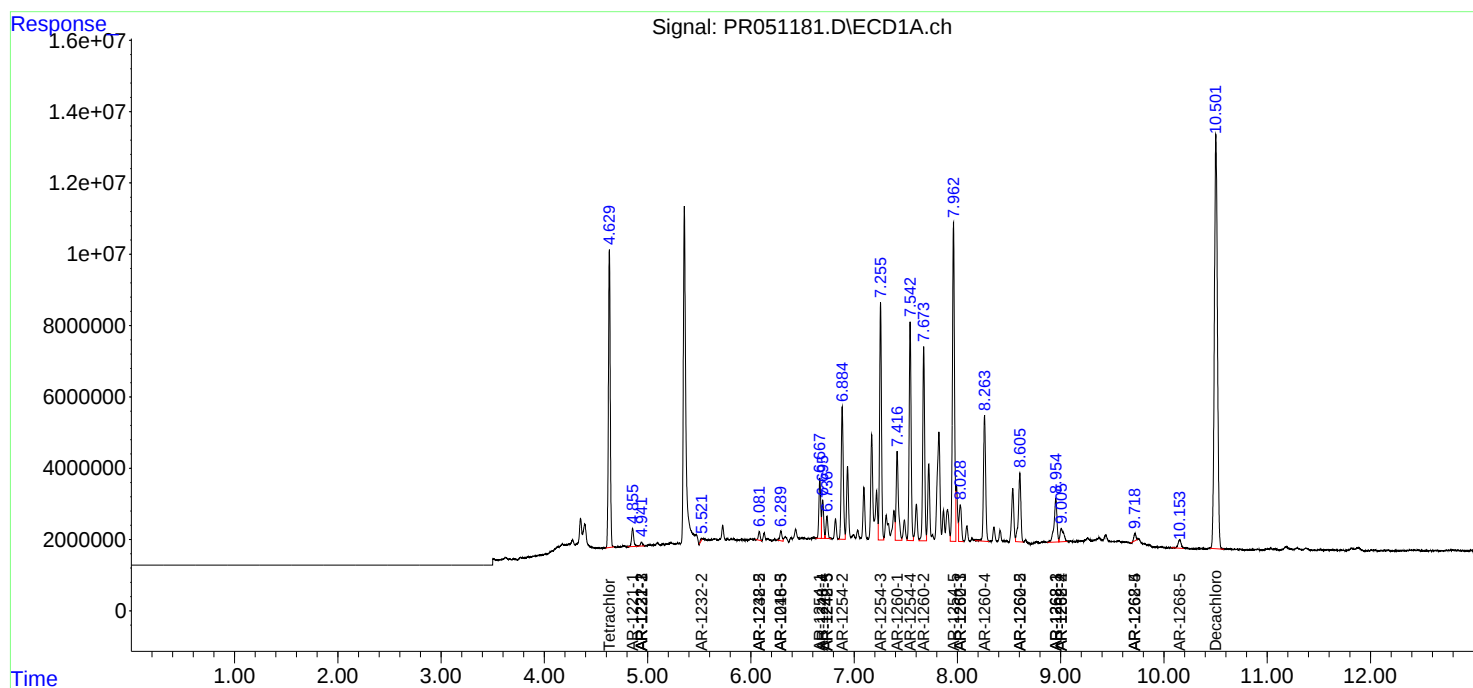
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.						

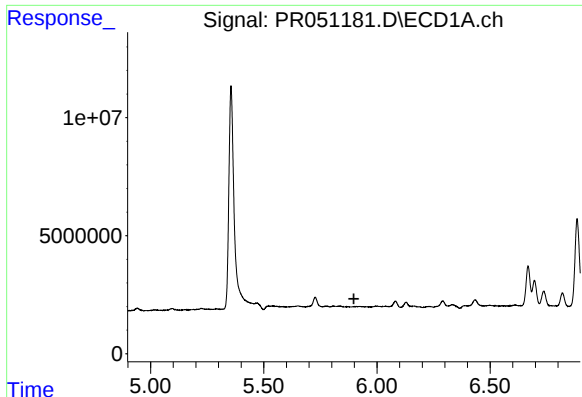
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR070821\
Data File : PR051181.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 08 Jul 2021 16:19
Operator : DD\AJ
Sample : M2925-01
Misc :
ALS Vial : 13 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 09 04:32:23 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR062821CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Jun 29 05:37:58 2021
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

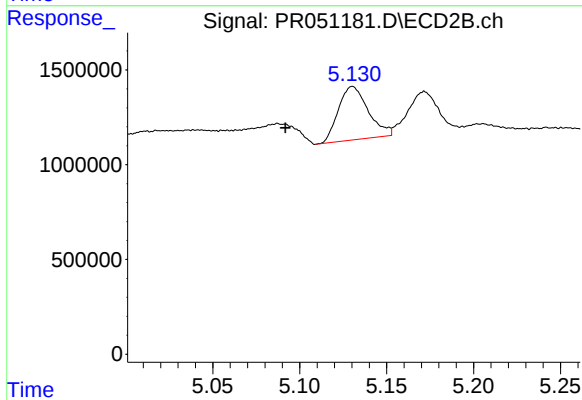




#5 AR-1016-3

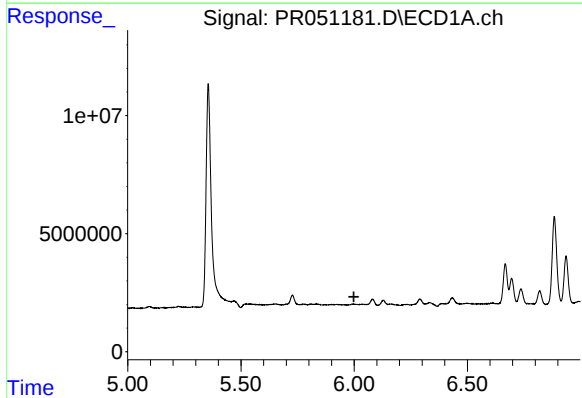
R.T.: 0.000 min
Exp R.T.: 5.898 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



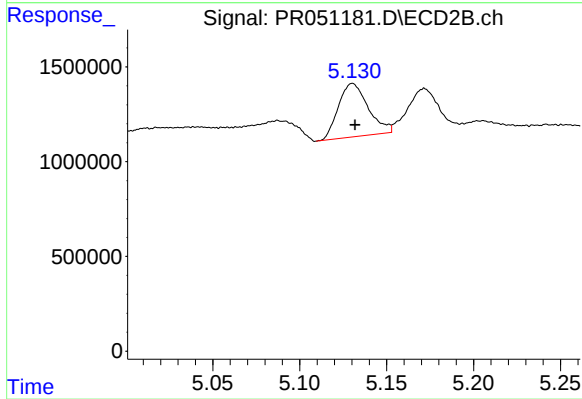
#5 AR-1016-3

R.T.: 5.130 min
Delta R.T.: 0.039 min
Response: 3360466
Conc: 18.31 ng/ml



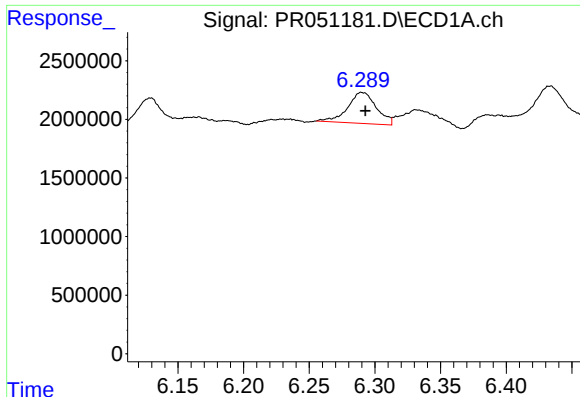
#6 AR-1016-4

R.T.: 0.000 min
Exp R.T.: 5.999 min
Response: 0
Conc: N.D.



#6 AR-1016-4

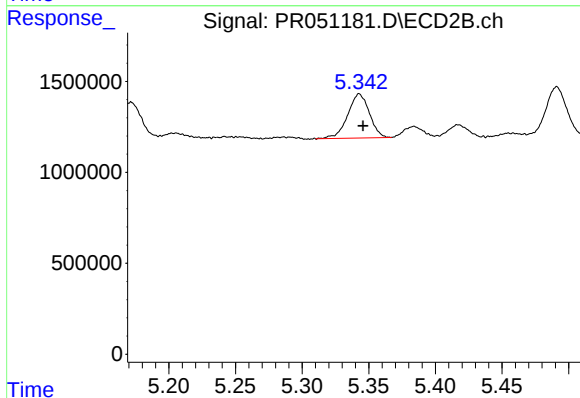
R.T.: 5.130 min
Delta R.T.: -0.001 min
Response: 3360466
Conc: 22.62 ng/ml



#7 AR-1016-5

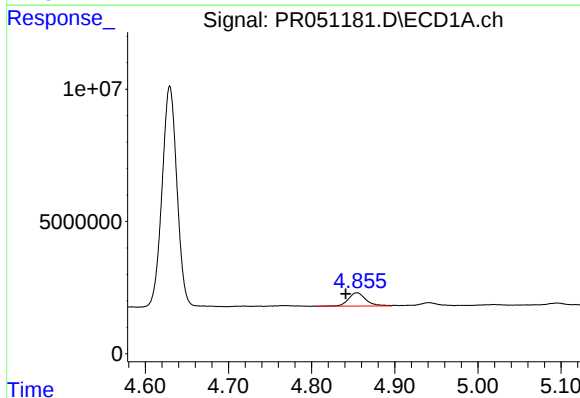
R.T.: 6.290 min
Delta R.T.: -0.003 min
Response: 4022461
Conc: 19.63 ng/ml

Instrument :
ECD_R
ClientSampleId :



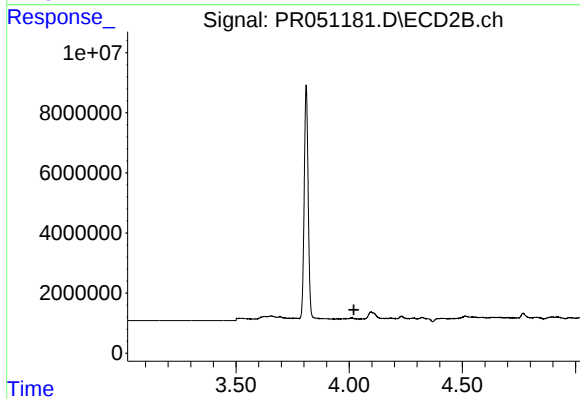
#7 AR-1016-5

R.T.: 5.343 min
Delta R.T.: -0.003 min
Response: 2747454
Conc: 14.20 ng/ml



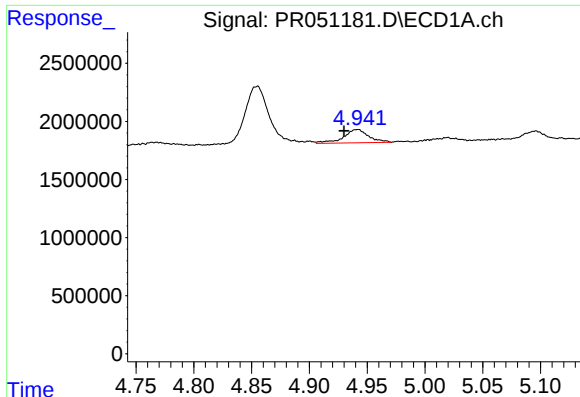
#8 AR-1221-1

R.T.: 4.855 min
Delta R.T.: 0.014 min
Response: 7206838
Conc: 88.03 ng/ml



#8 AR-1221-1

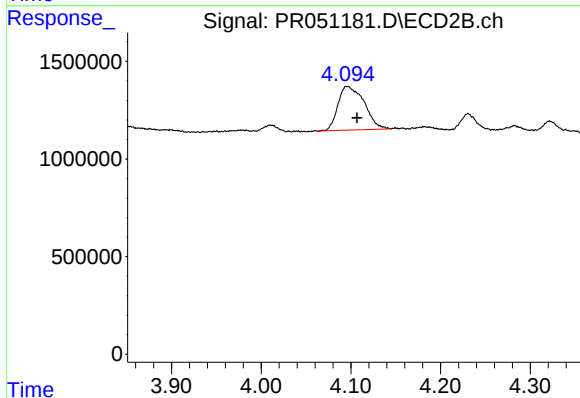
R.T.: 0.000 min
Exp R.T. : 4.021 min
Response: 0
Conc: N.D.



#9 AR-1221-2

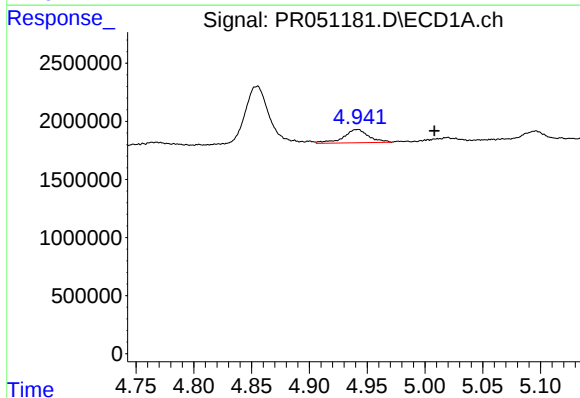
R.T.: 4.942 min
Delta R.T.: 0.012 min
Response: 1728688
Conc: 30.06 ng/ml

Instrument :
ECD_R
ClientSampleId :



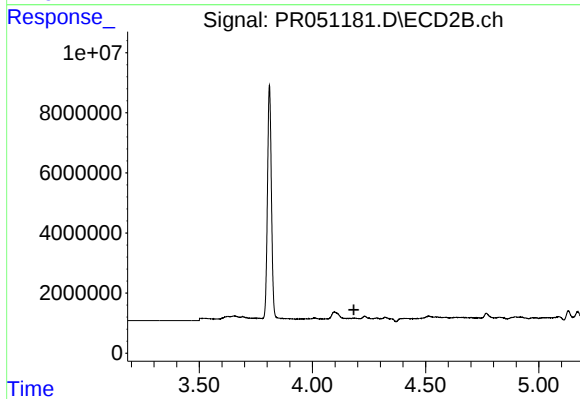
#9 AR-1221-2

R.T.: 4.097 min
Delta R.T.: -0.010 min
Response: 4534440
Conc: 89.47 ng/ml



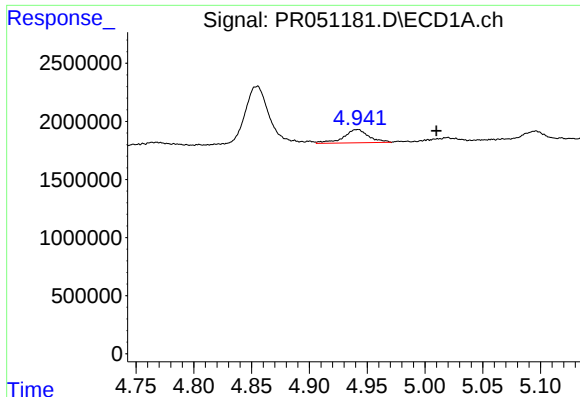
#10 AR-1221-3

R.T.: 4.942 min
Delta R.T.: -0.066 min
Response: 1728688
Conc: 8.87 ng/ml



#10 AR-1221-3

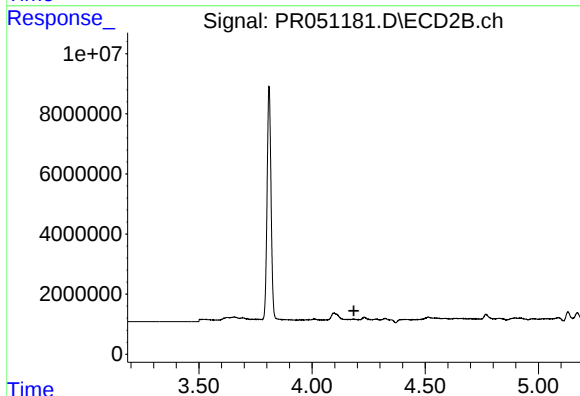
R.T.: 0.000 min
Exp R.T. : 4.183 min
Response: 0
Conc: N.D.



#11 AR-1232-1

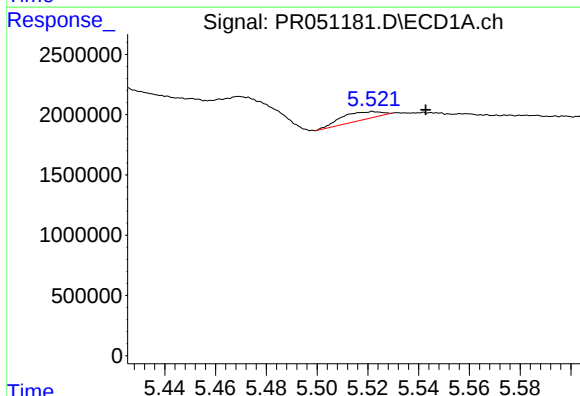
R.T.: 4.942 min
Delta R.T.: -0.068 min
Response: 1728688
Conc: 11.83 ng/ml

Instrument :
ECD_R
ClientSampleId :



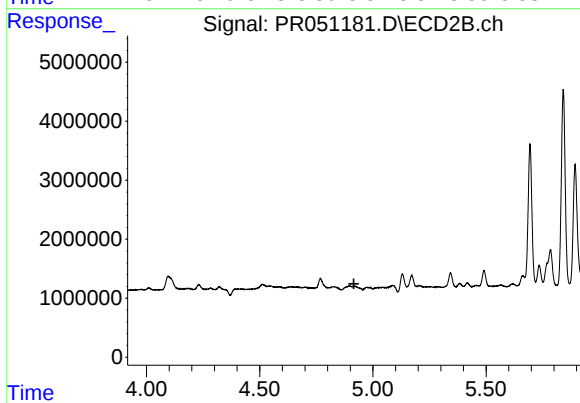
#11 AR-1232-1

R.T.: 0.000 min
Exp R.T. : 4.185 min
Response: 0
Conc: N.D.



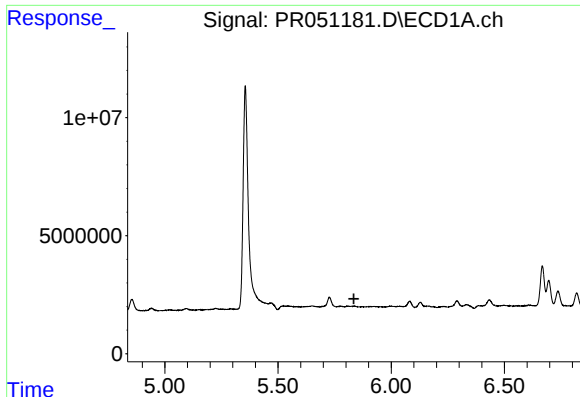
#12 AR-1232-2

R.T.: 5.522 min
Delta R.T.: -0.021 min
Response: 711957
Conc: 9.16 ng/ml



#12 AR-1232-2

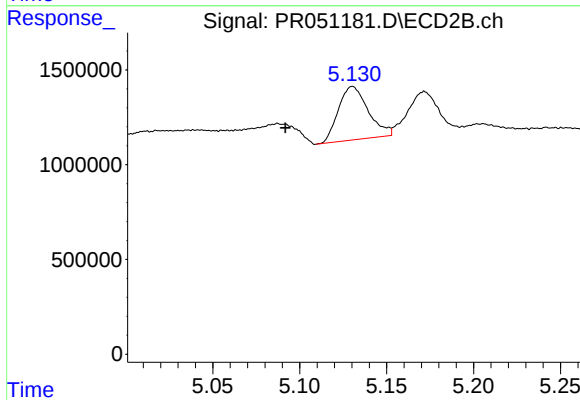
R.T.: 0.000 min
Exp R.T. : 4.916 min
Response: 0
Conc: N.D.



#13 AR-1232-3

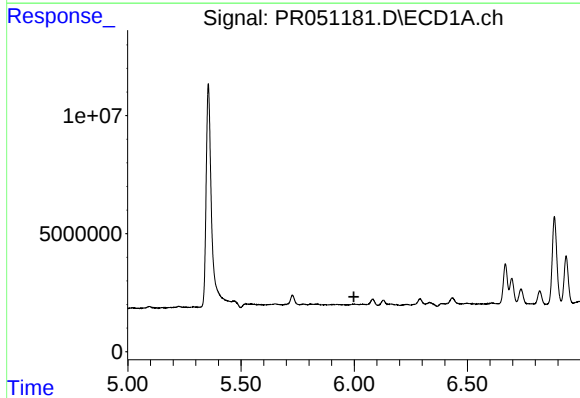
R.T.: 0.000 min
Exp R.T. : 5.835 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



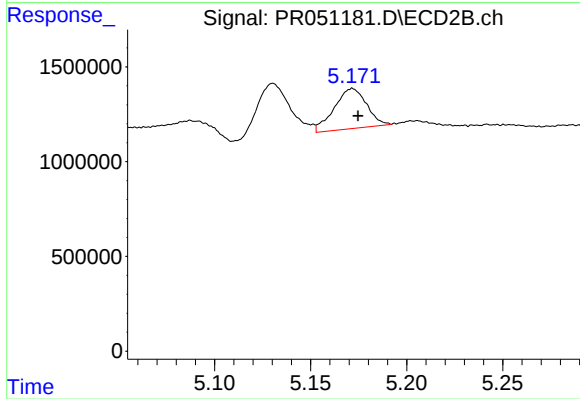
#13 AR-1232-3

R.T.: 5.130 min
Delta R.T.: 0.039 min
Response: 3360466
Conc: 47.94 ng/ml



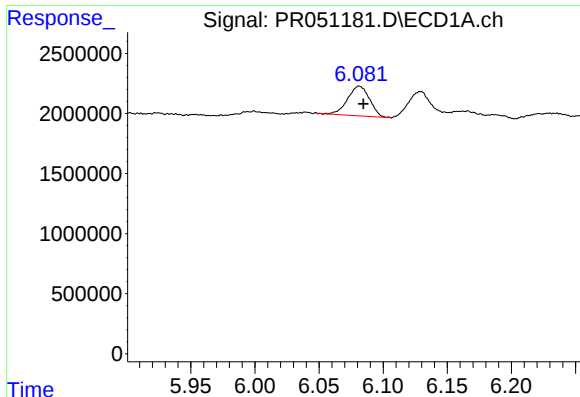
#14 AR-1232-4

R.T.: 0.000 min
Exp R.T. : 5.999 min
Response: 0
Conc: N.D.



#14 AR-1232-4

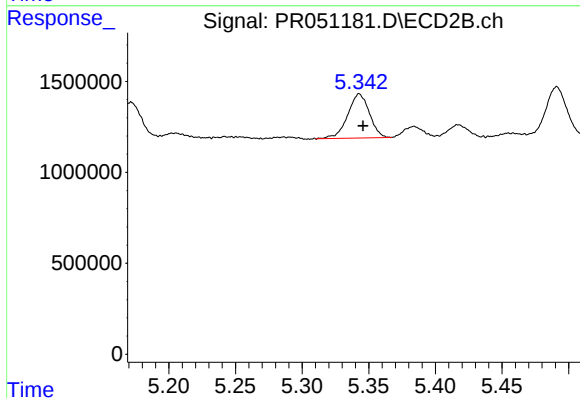
R.T.: 5.172 min
Delta R.T.: -0.003 min
Response: 2473540
Conc: 39.95 ng/ml



#15 AR-1232-5

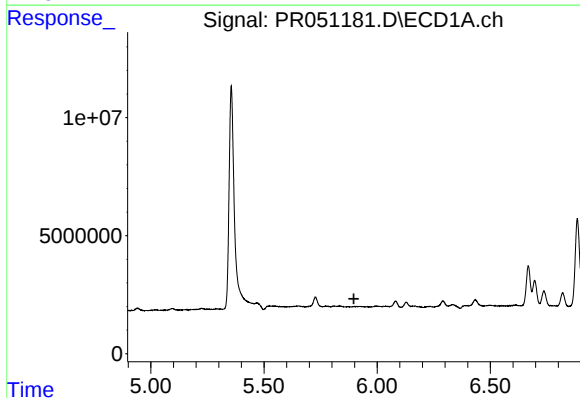
R.T.: 6.081 min
Delta R.T.: -0.003 min
Response: 2951031
Conc: 47.86 ng/ml

Instrument :
ECD_R
ClientSampleId :



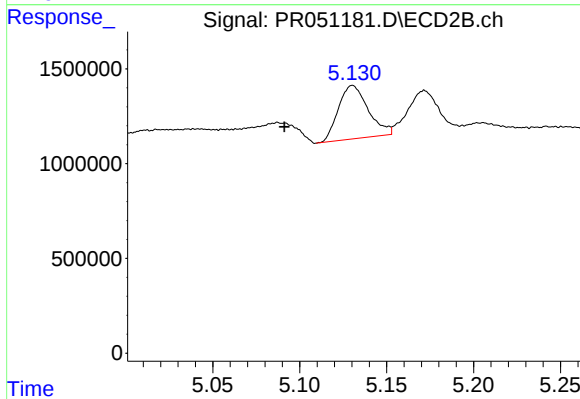
#15 AR-1232-5

R.T.: 5.343 min
Delta R.T.: -0.003 min
Response: 2747454
Conc: 40.10 ng/ml



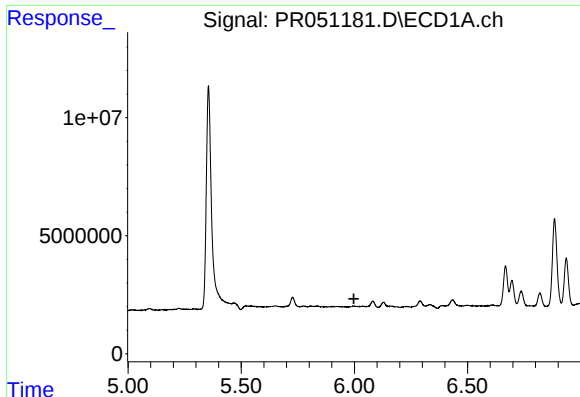
#18 AR-1242-3

R.T.: 0.000 min
Exp R.T. : 5.897 min
Response: 0
Conc: N.D.



#18 AR-1242-3

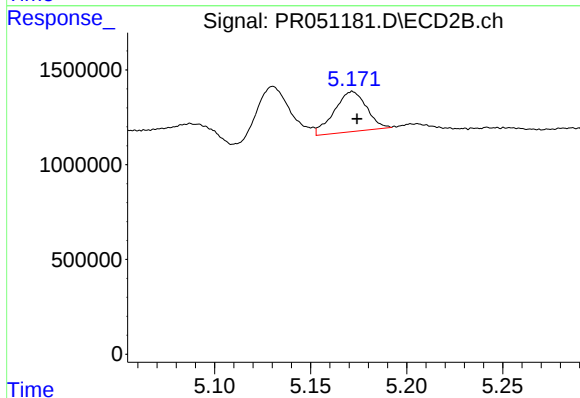
R.T.: 5.130 min
Delta R.T.: 0.039 min
Response: 3360466
Conc: 27.39 ng/ml



#19 AR-1242-4

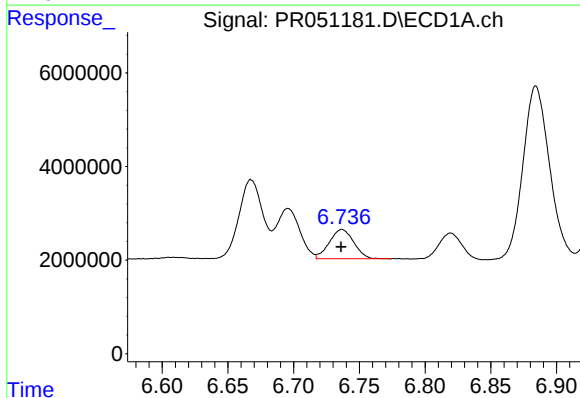
R.T.: 0.000 min
Exp R.T.: 5.998 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



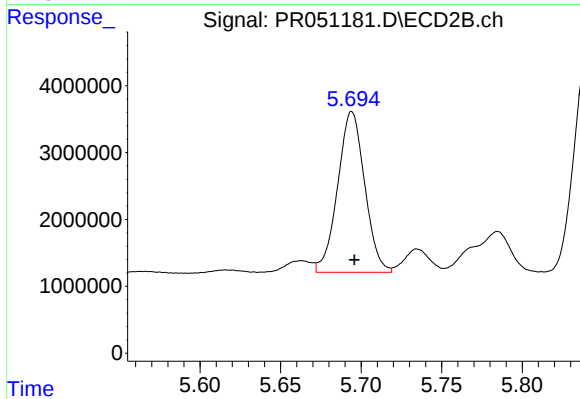
#19 AR-1242-4

R.T.: 5.172 min
Delta R.T.: -0.002 min
Response: 2473540
Conc: 20.60 ng/ml



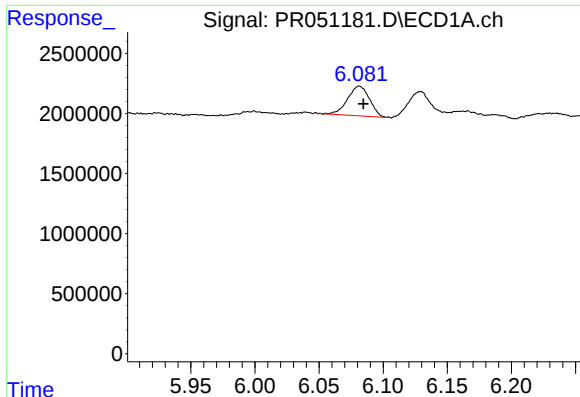
#20 AR-1242-5

R.T.: 6.737 min
Delta R.T.: 0.000 min
Response: 8076860
Conc: 49.68 ng/ml



#20 AR-1242-5

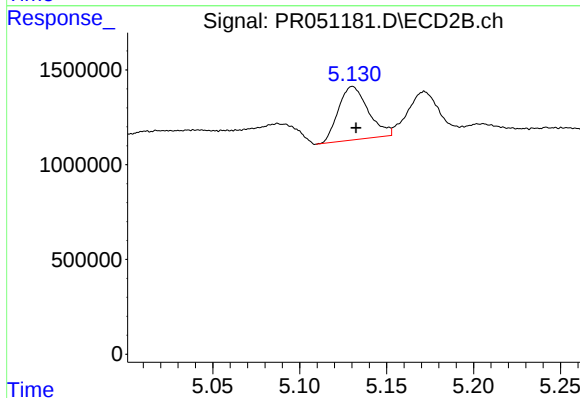
R.T.: 5.694 min
Delta R.T.: -0.002 min
Response: 28099251
Conc: 173.67 ng/ml



#22 AR-1248-2

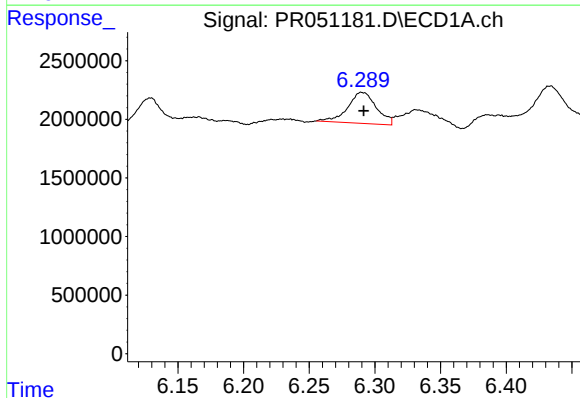
R.T.: 6.081 min
Delta R.T.: -0.003 min
Response: 2951031
Conc: 12.68 ng/ml

Instrument :
ECD_R
ClientSampleId :



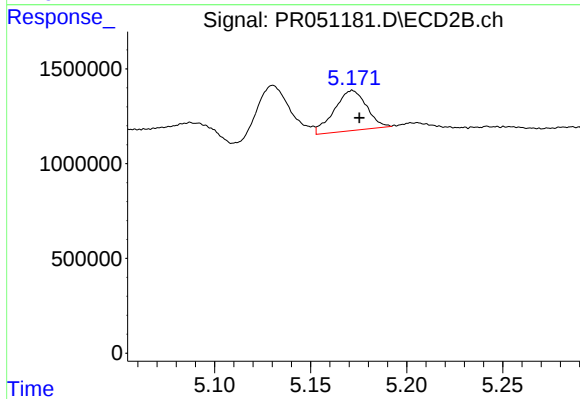
#22 AR-1248-2

R.T.: 5.130 min
Delta R.T.: -0.002 min
Response: 3360466
Conc: 18.08 ng/ml



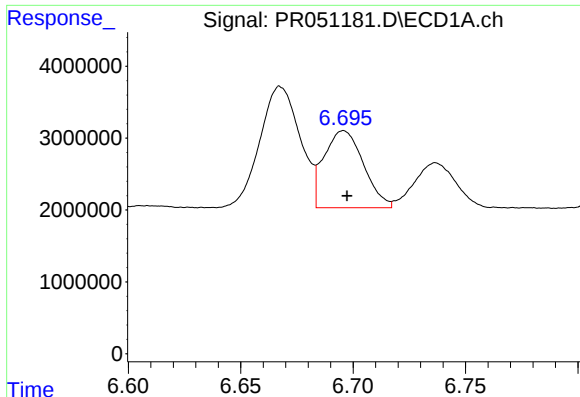
#23 AR-1248-3

R.T.: 6.290 min
Delta R.T.: -0.002 min
Response: 4022461
Conc: 15.33 ng/ml



#23 AR-1248-3

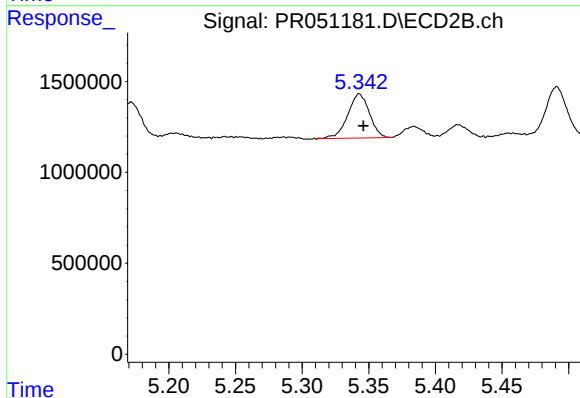
R.T.: 5.172 min
Delta R.T.: -0.004 min
Response: 2473540
Conc: 12.57 ng/ml



#24 AR-1248-4

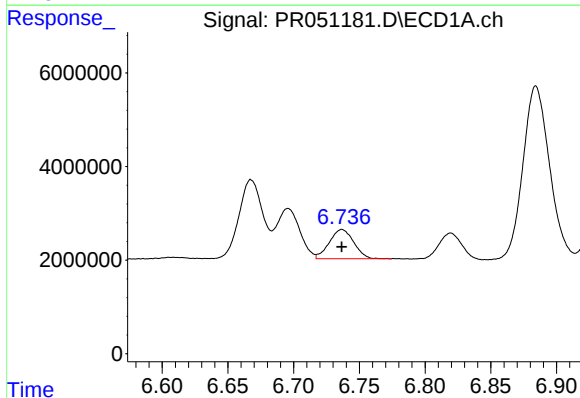
R.T.: 6.696 min
Delta R.T.: -0.002 min
Response: 13101770
Conc: 41.14 ng/ml

Instrument :
ECD_R
ClientSampleId :



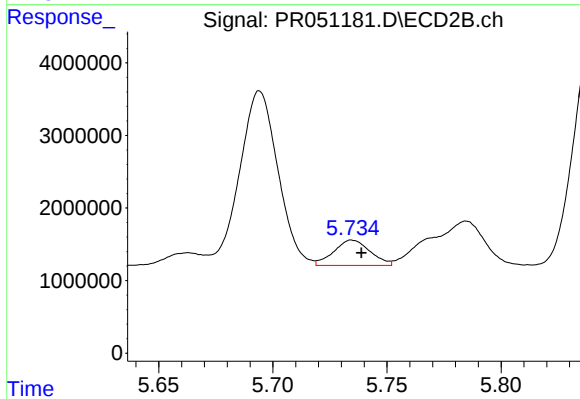
#24 AR-1248-4

R.T.: 5.343 min
Delta R.T.: -0.003 min
Response: 2747454
Conc: 11.39 ng/ml



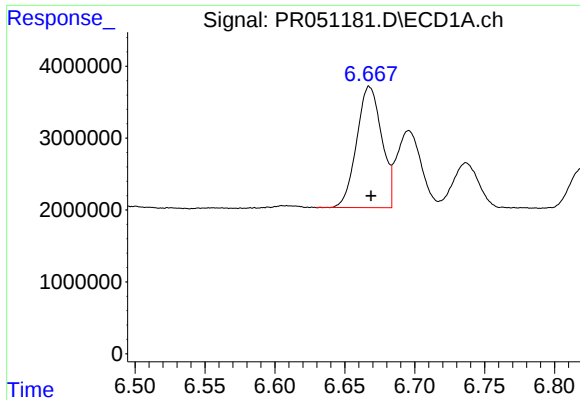
#25 AR-1248-5

R.T.: 6.737 min
Delta R.T.: 0.000 min
Response: 8076860
Conc: 26.19 ng/ml



#25 AR-1248-5

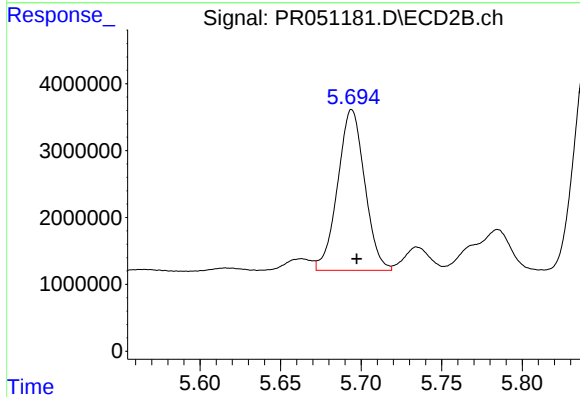
R.T.: 5.734 min
Delta R.T.: -0.004 min
Response: 3861975
Conc: 15.63 ng/ml



#26 AR-1254-1

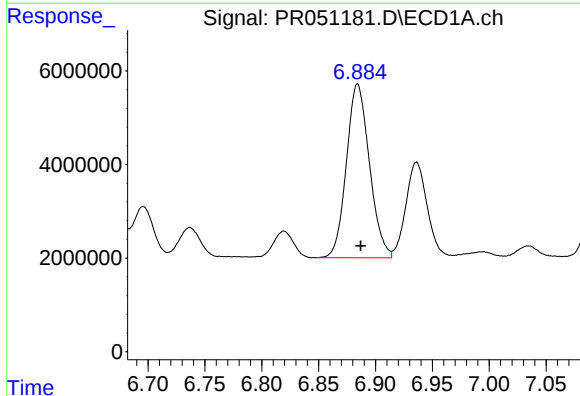
R.T.: 6.667 min
Delta R.T.: -0.001 min
Response: 20981273
Conc: 89.15 ng/ml

Instrument :
ECD_R
ClientSampleId :



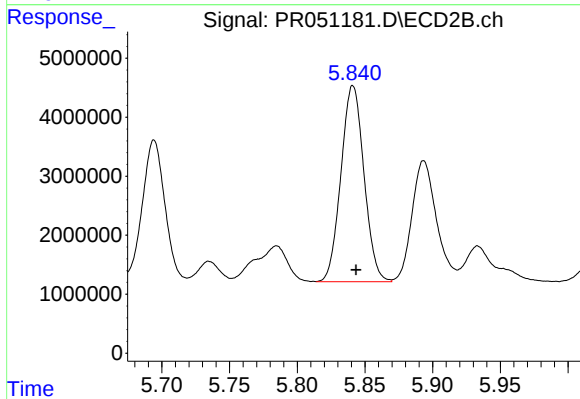
#26 AR-1254-1

R.T.: 5.694 min
Delta R.T.: -0.003 min
Response: 28099251
Conc: 96.63 ng/ml



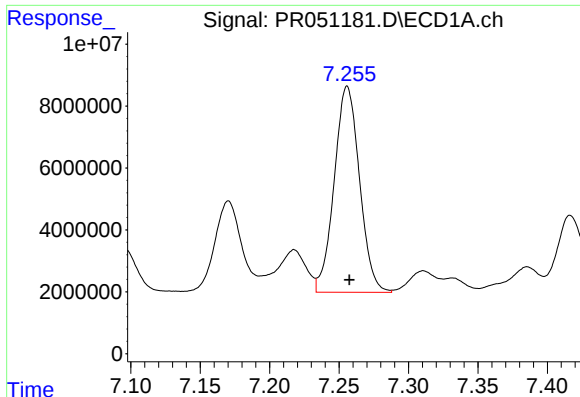
#27 AR-1254-2

R.T.: 6.884 min
Delta R.T.: -0.003 min
Response: 52411620
Conc: 141.70 ng/ml



#27 AR-1254-2

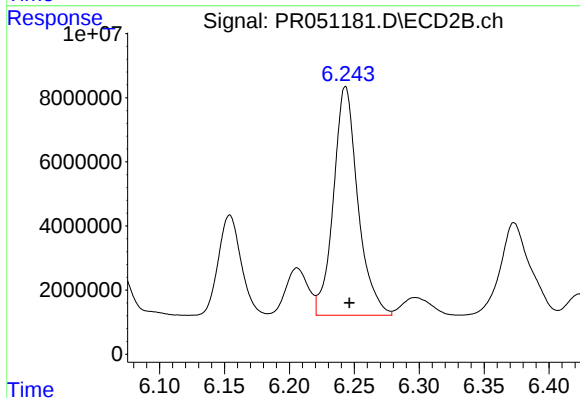
R.T.: 5.841 min
Delta R.T.: -0.002 min
Response: 39433909
Conc: 152.68 ng/ml



#28 AR-1254-3

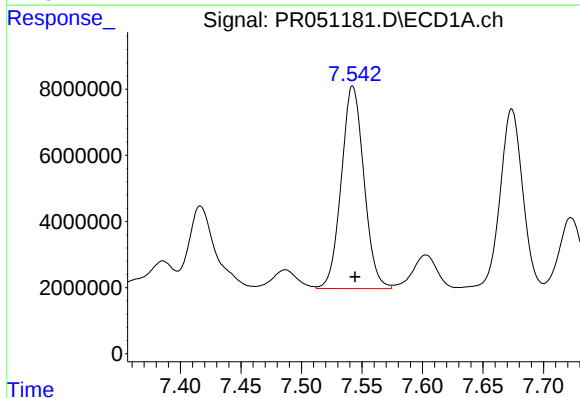
R.T.: 7.256 min
Delta R.T.: -0.002 min
Response: 84476932
Conc: 216.73 ng/ml

Instrument :
ECD_R
ClientSampleId :



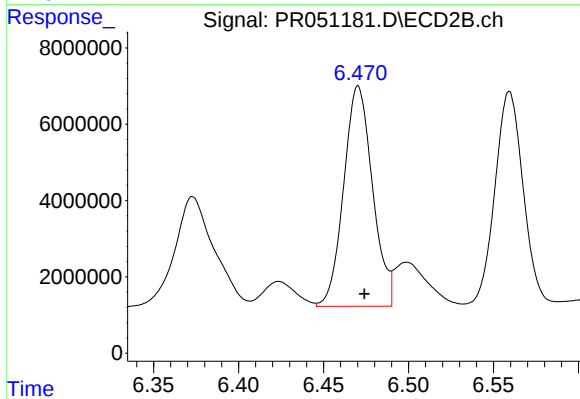
#28 AR-1254-3

R.T.: 6.243 min
Delta R.T.: -0.003 min
Response: 93404441
Conc: 211.00 ng/ml



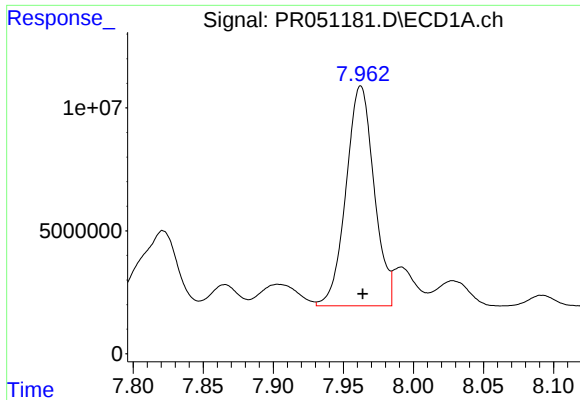
#29 AR-1254-4

R.T.: 7.542 min
Delta R.T.: -0.002 min
Response: 79728310
Conc: 284.23 ng/ml



#29 AR-1254-4

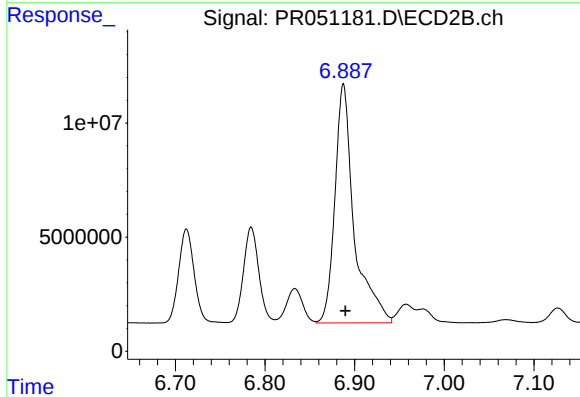
R.T.: 6.470 min
Delta R.T.: -0.004 min
Response: 68179341
Conc: 274.87 ng/ml



#30 AR-1254-5

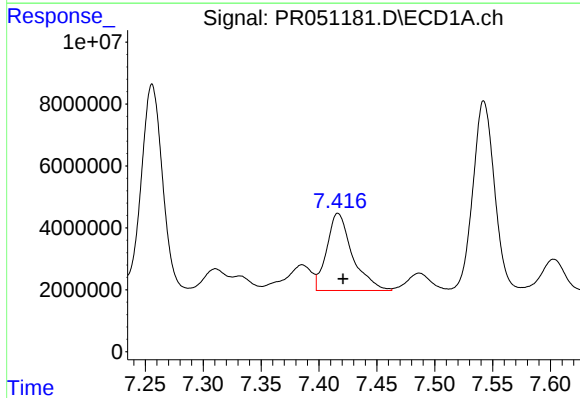
R.T.: 7.962 min
Delta R.T.: -0.001 min
Response: 124689244
Conc: 418.80 ng/ml

Instrument :
ECD_R
ClientSampleId :



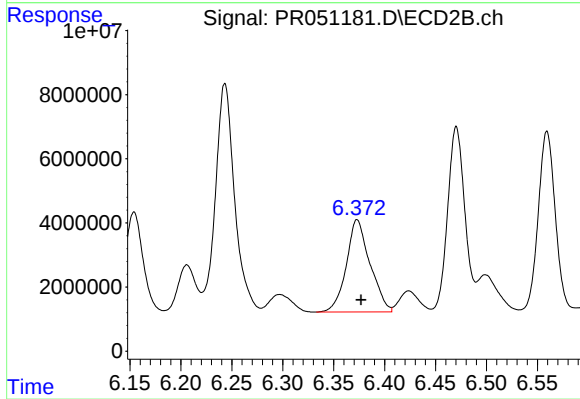
#30 AR-1254-5

R.T.: 6.888 min
Delta R.T.: -0.002 min
Response: 156364379
Conc: 402.90 ng/ml



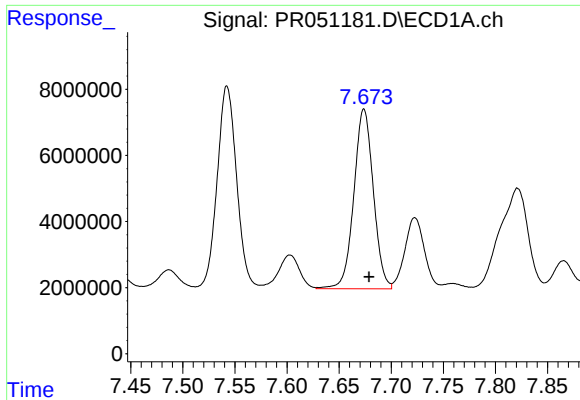
#31 AR-1260-1

R.T.: 7.416 min
Delta R.T.: -0.004 min
Response: 38468798
Conc: 107.86 ng/ml



#31 AR-1260-1

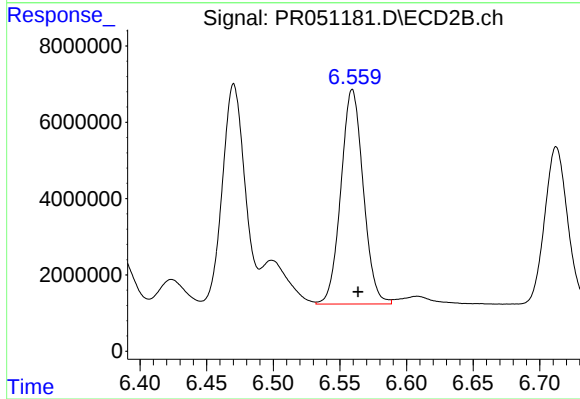
R.T.: 6.373 min
Delta R.T.: -0.004 min
Response: 46540139
Conc: 123.81 ng/ml



#32 AR-1260-2

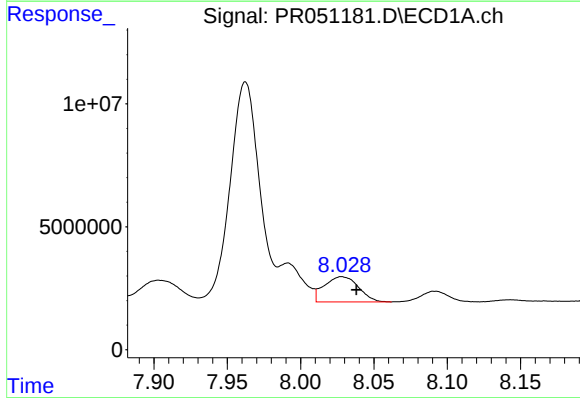
R.T.: 7.674 min
Delta R.T.: -0.005 min
Response: 70820973
Conc: 165.23 ng/ml

Instrument :
ECD_R
ClientSampleId :



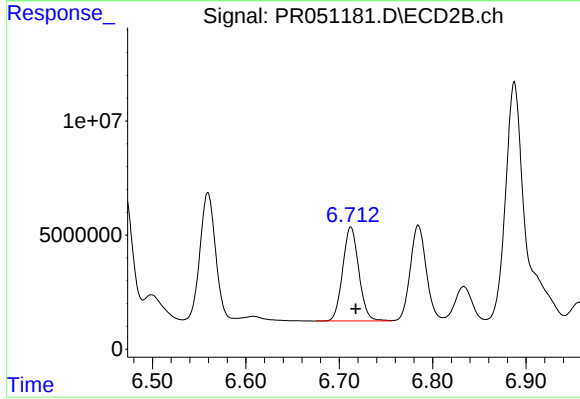
#32 AR-1260-2

R.T.: 6.559 min
Delta R.T.: -0.004 min
Response: 65671309
Conc: 144.76 ng/ml



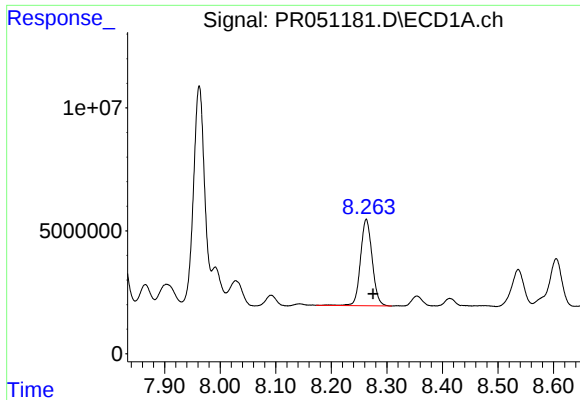
#33 AR-1260-3

R.T.: 8.028 min
Delta R.T.: -0.010 min
Response: 16641327
Conc: 50.42 ng/ml



#33 AR-1260-3

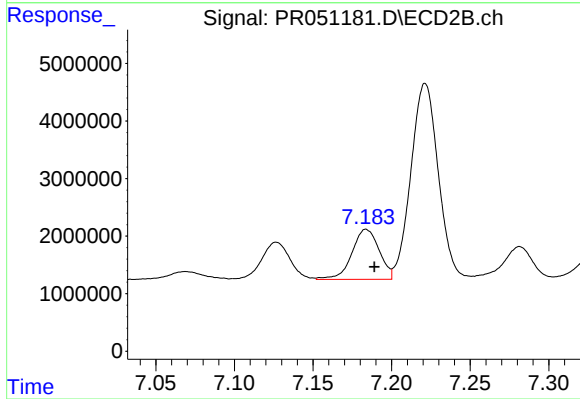
R.T.: 6.712 min
Delta R.T.: -0.005 min
Response: 49352820
Conc: 113.07 ng/ml



#34 AR-1260-4

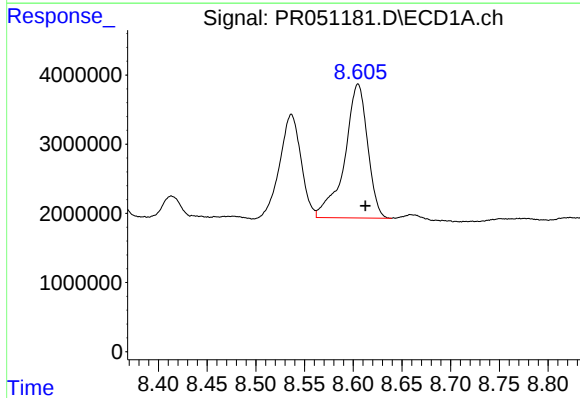
R.T.: 8.263 min
Delta R.T.: -0.012 min
Response: 51429057
Conc: 142.26 ng/ml

Instrument :
ECD_R
ClientSampleId :



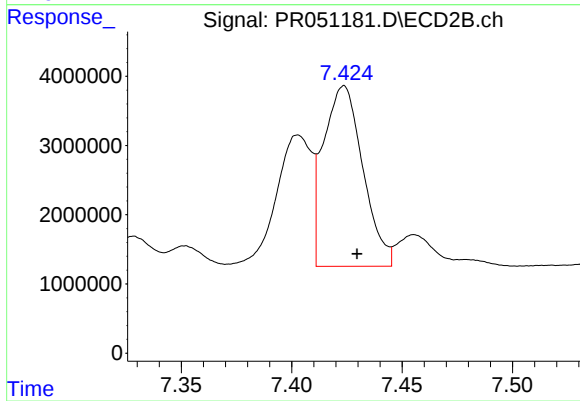
#34 AR-1260-4

R.T.: 7.184 min
Delta R.T.: -0.005 min
Response: 10498130
Conc: 27.91 ng/ml



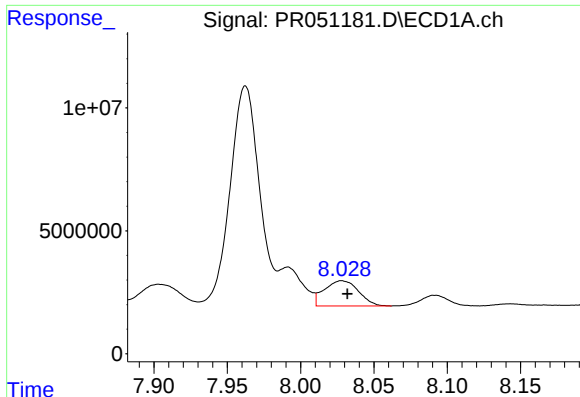
#35 AR-1260-5

R.T.: 8.605 min
Delta R.T.: -0.008 min
Response: 31720538
Conc: 45.91 ng/ml



#35 AR-1260-5

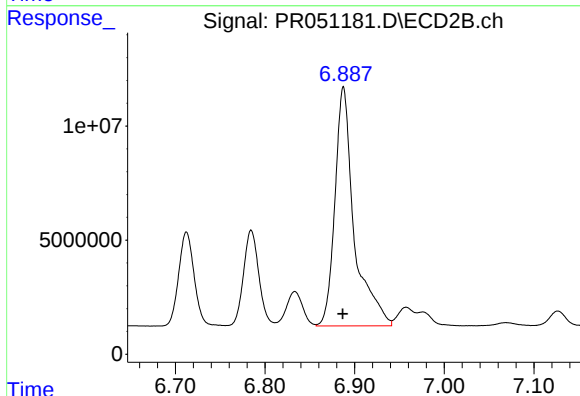
R.T.: 7.424 min
Delta R.T.: -0.006 min
Response: 32375976
Conc: 40.54 ng/ml



#36 AR-1262-1

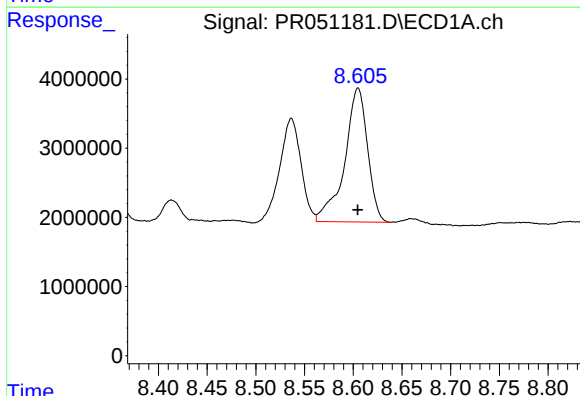
R.T.: 8.028 min
Delta R.T.: -0.004 min
Response: 16641327
Conc: 29.93 ng/ml

Instrument :
ECD_R
ClientSampleId :



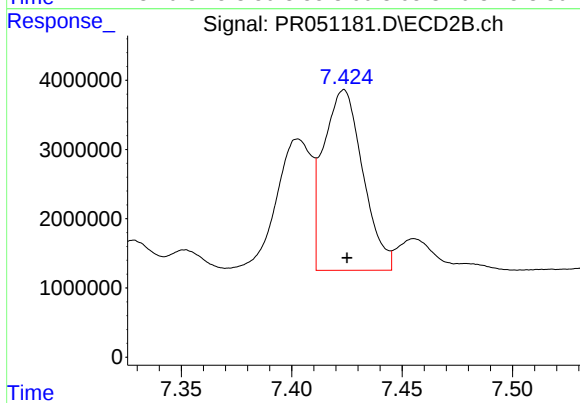
#36 AR-1262-1

R.T.: 6.888 min
Delta R.T.: 0.000 min
Response: 156364379
Conc: 524.15 ng/ml



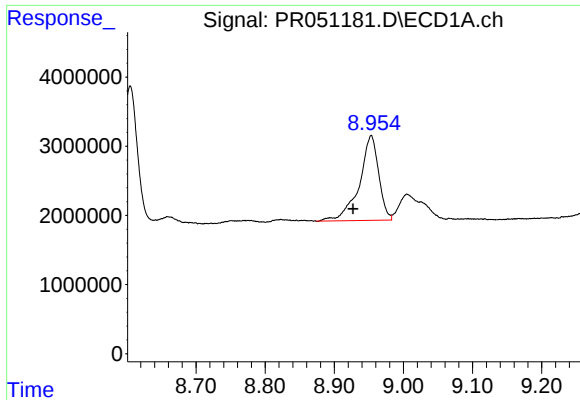
#37 AR-1262-2

R.T.: 8.605 min
Delta R.T.: 0.000 min
Response: 31720538
Conc: 32.20 ng/ml



#37 AR-1262-2

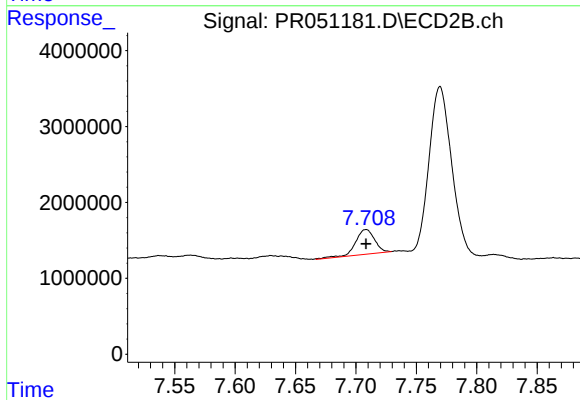
R.T.: 7.424 min
Delta R.T.: -0.001 min
Response: 32375976
Conc: 29.91 ng/ml



#38 AR-1262-3

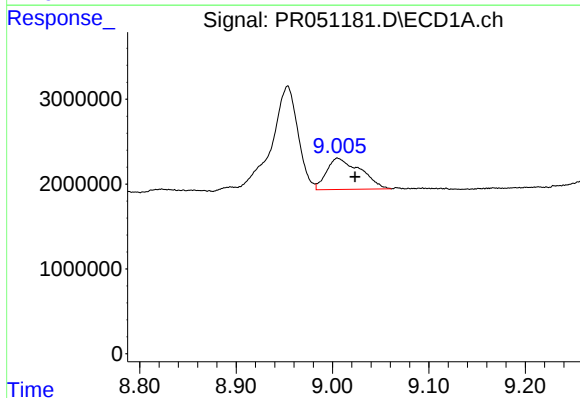
R.T.: 8.953 min
Delta R.T.: 0.027 min
Response: 23811455
Conc: 36.68 ng/ml

Instrument :
ECD_R
ClientSampleId :



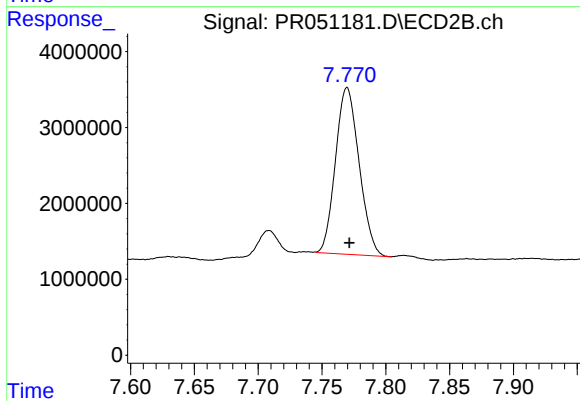
#38 AR-1262-3

R.T.: 7.708 min
Delta R.T.: 0.000 min
Response: 3566275
Conc: 8.51 ng/ml



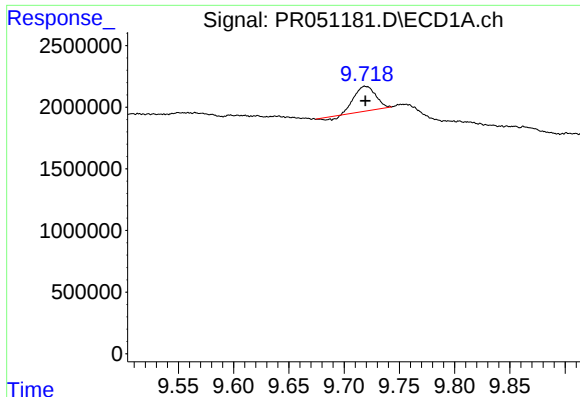
#39 AR-1262-4

R.T.: 9.005 min
Delta R.T.: -0.018 min
Response: 8965078
Conc: 17.83 ng/ml



#39 AR-1262-4

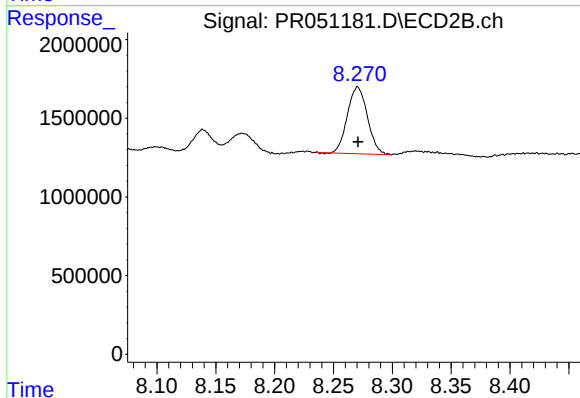
R.T.: 7.770 min
Delta R.T.: -0.002 min
Response: 28291579
Conc: 35.54 ng/ml



#40 AR-1262-5

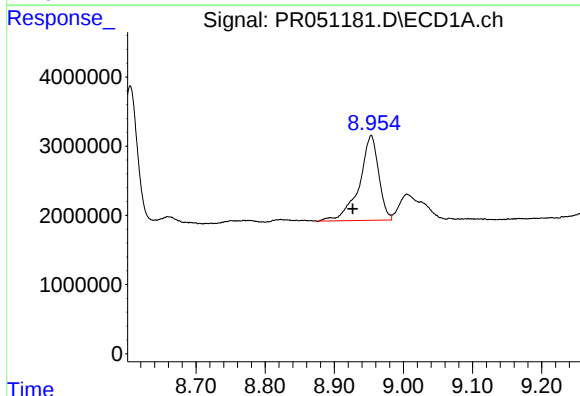
R.T.: 9.719 min
Delta R.T.: 0.000 min
Response: 2583221
Conc: 7.49 ng/ml

Instrument :
ECD_R
ClientSampleId :



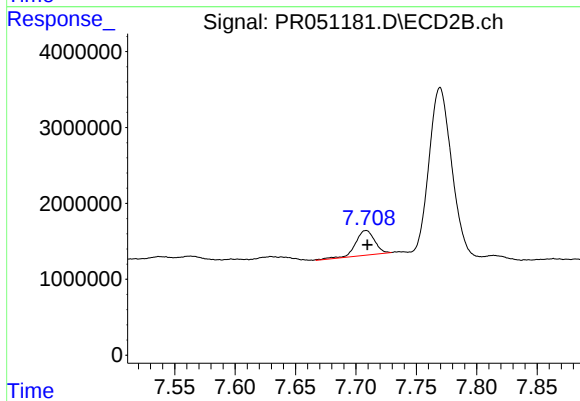
#40 AR-1262-5

R.T.: 8.271 min
Delta R.T.: 0.000 min
Response: 5052484
Conc: 14.55 ng/ml



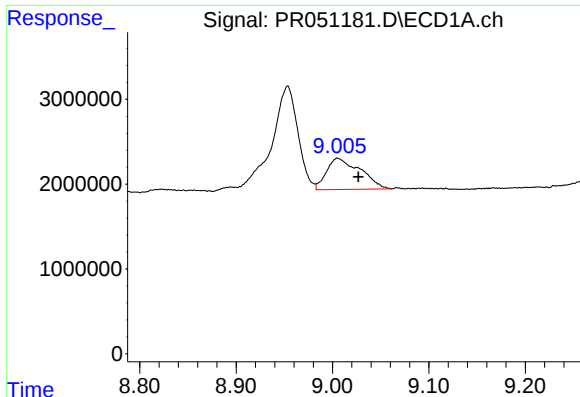
#41 AR-1268-1

R.T.: 8.953 min
Delta R.T.: 0.027 min
Response: 23811455
Conc: 16.18 ng/ml



#41 AR-1268-1

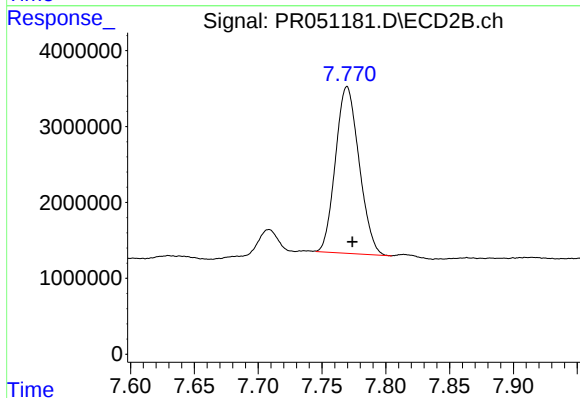
R.T.: 7.708 min
Delta R.T.: 0.000 min
Response: 3566275
Conc: 2.36 ng/ml



#42 AR-1268-2

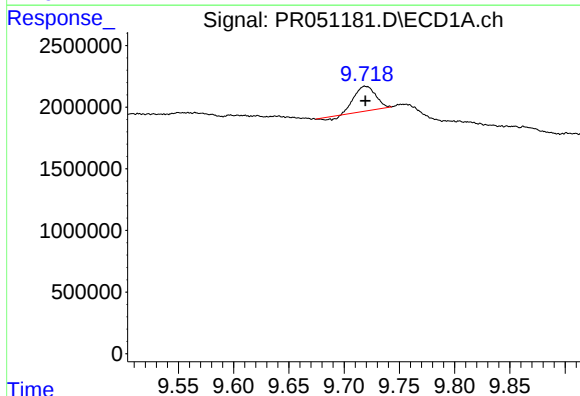
R.T.: 9.005 min
Delta R.T.: -0.022 min
Response: 8965078
Conc: 6.49 ng/ml

Instrument :
ECD_R
ClientSampleId :



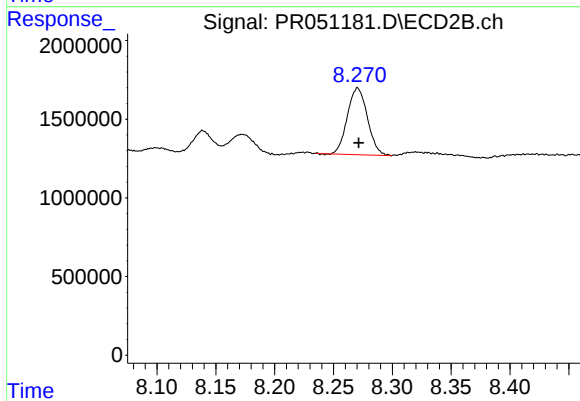
#42 AR-1268-2

R.T.: 7.770 min
Delta R.T.: -0.004 min
Response: 28291579
Conc: 20.34 ng/ml



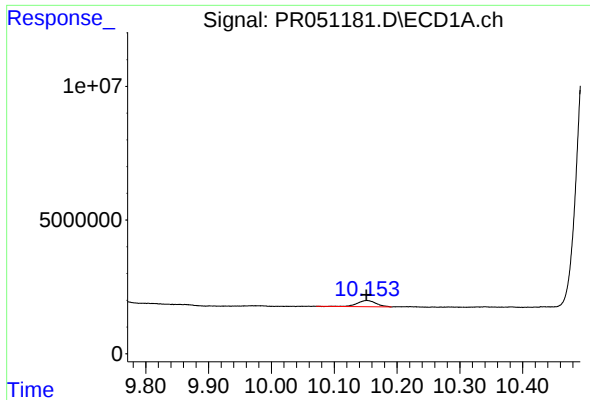
#44 AR-1268-4

R.T.: 9.719 min
Delta R.T.: 0.000 min
Response: 2583221
Conc: 5.52 ng/ml



#44 AR-1268-4

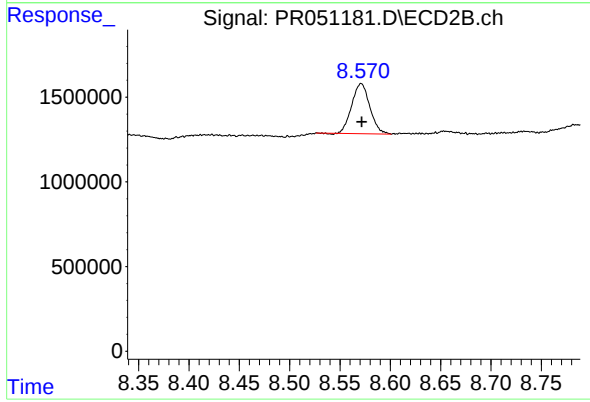
R.T.: 8.271 min
Delta R.T.: 0.000 min
Response: 5052484
Conc: 10.73 ng/ml



#45 AR-1268-5

R.T.: 10.152 min
Delta R.T.: 0.000 min
Response: 4895989
Conc: 1.21 ng/ml

Instrument :
ECD_R
ClientSampleId :



#45 AR-1268-5

R.T.: 8.571 min
Delta R.T.: 0.000 min
Response: 3695346
Conc: 0.99 ng/ml