

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR082321\
 Data File : PR051694.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 23 Aug 2021 11:59
 Operator : DD\AJ
 Sample : AR1254CCC400
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 24 01:16:28 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR072921CLP.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Jul 30 04:51:32 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...	4.632	3.811	155.7E6	155.7E6	22.009	25.170
2)	SA Decachlor...	10.508	8.832	351.8E6	284.6E6	35.888	38.228
Target Compounds							
3)	L1 AR-1016-1	5.813	0.000	2968165	0	9.483	N.D. #
4)	L1 AR-1016-2	5.838	0.000	3591417	0	7.862	N.D. #
5)	L1 AR-1016-3	5.898	5.128f	1758674	49795360	6.591	261.761 #
6)	L1 AR-1016-4	5.997	5.128	2464987	49795360	10.905	338.595 #
7)	L1 AR-1016-5	6.292	5.341	34716107	32234060	155.614	164.880
9)	L2 AR-1221-2	4.943	0.000	2402198	0	36.198	N.D. #
10)	L2 AR-1221-3	4.943f	0.000	2402198	0	11.544	N.D. #
11)	L3 AR-1232-1	4.943f	0.000	2402198	0	13.959	N.D. #
12)	L3 AR-1232-2	5.544	0.000	1305276	0	14.069	N.D. #
13)	L3 AR-1232-3	5.838	5.128f	3591417	49795360	17.532	591.255 #
14)	L3 AR-1232-4	5.997	5.169	2464987	13515720	24.263	185.736 #
15)	L3 AR-1232-5	6.085	5.341	58774550	32234060	783.571	396.025 #
16)	L4 AR-1242-1	5.813	0.000	2968165	0	12.283	N.D. #
17)	L4 AR-1242-2	5.838	0.000	3591417	0	10.290	N.D. #
18)	L4 AR-1242-3	5.898	5.128f	1758674	49795360	8.493	343.929 #
19)	L4 AR-1242-4	5.997	5.169	2464987	13515720	14.176	98.346 #
20)	L4 AR-1242-5	6.739	5.692	34706403	137.4E6	169.348	751.299 #
21)	L5 AR-1248-1	5.813	0.000	2968165	0	15.177	N.D. #
22)	L5 AR-1248-2	6.085	5.128	58774550	49795360	211.928	235.644
23)	L5 AR-1248-3	6.292	5.169	34716107	13515720	109.142	60.960 #
24)	L5 AR-1248-4	6.698	5.341	58955320	32234060	146.400	118.208
25)	L5 AR-1248-5	6.739	5.733	34706403	16047661	90.536	55.357 #
26)	L6 AR-1254-1	6.669	5.692	111.8E6	137.4E6	372.980	408.404
27)	L6 AR-1254-2	6.887	5.838	180.8E6	117.9E6	378.224	406.322
28)	L6 AR-1254-3	7.258	6.241	186.6E6	206.6E6	362.478	409.138
29)	L6 AR-1254-4	7.545	6.469	146.5E6	125.4E6	335.311	395.861
30)	L6 AR-1254-5	7.965	6.885	139.7E6	180.6E6	324.817	401.865
31)	L7 AR-1260-1	7.419	6.371	68689729	93591274	163.298	250.467 #
32)	L7 AR-1260-2	7.676	6.558	83303168	76808244	144.115	166.306
33)	L7 AR-1260-3	8.028	6.710	16164007	79208772	34.006	180.645 #
34)	L7 AR-1260-4	8.266	7.183	49525379	8355294	106.645	22.189 #
35)	L7 AR-1260-5	8.609	7.422	26975397	19516395	23.841	20.487
36)	L8 AR-1262-1	8.028	6.885	16164007	180.6E6	17.015	501.849 #
37)	L8 AR-1262-2	8.609	7.422	26975397	19516395	15.504	14.577
38)	L8 AR-1262-3	8.958	7.768f	9541349	18506597	8.432	37.457 #
39)	L8 AR-1262-4	9.010	7.768	1676315	18506597	1.962	18.974 #
40)	L8 AR-1262-5	9.763f	0.000	147.9E6	0	232.086	N.D. #
41)	L9 AR-1268-1	8.958	7.768f	9541349	18506597	3.874	10.992 #
42)	L9 AR-1268-2	9.010	7.768	1676315	18506597	0.773	11.862 #

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR082321\
 Data File : PR051694.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 23 Aug 2021 11:59
 Operator : DD\AJ
 Sample : AR1254CCC400
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 24 01:16:28 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR072921CLP.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Jul 30 04:51:32 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
43) L9	AR-1268-3	9.265	0.000	8437119	0	4.375	N.D. #
44) L9	AR-1268-4	9.763f	0.000	147.9E6	0	184.321	N.D. #

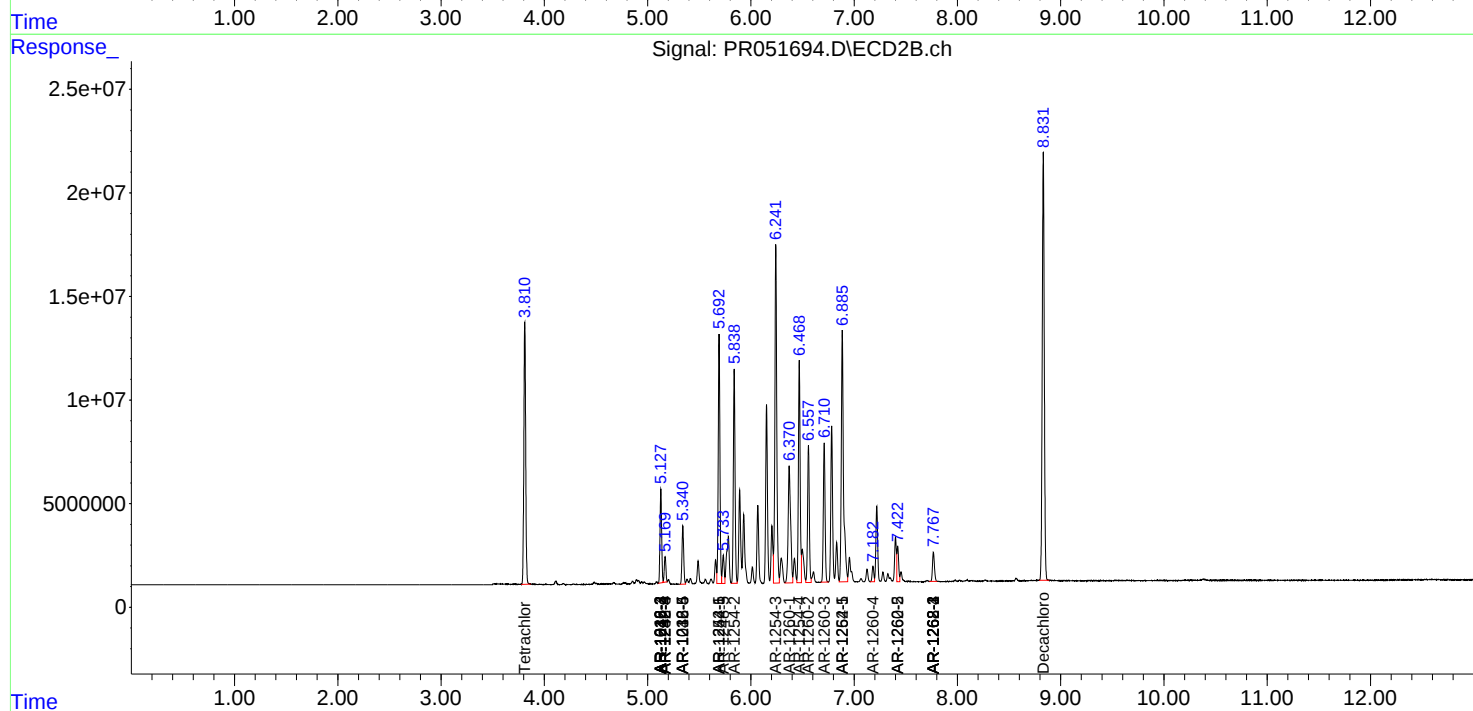
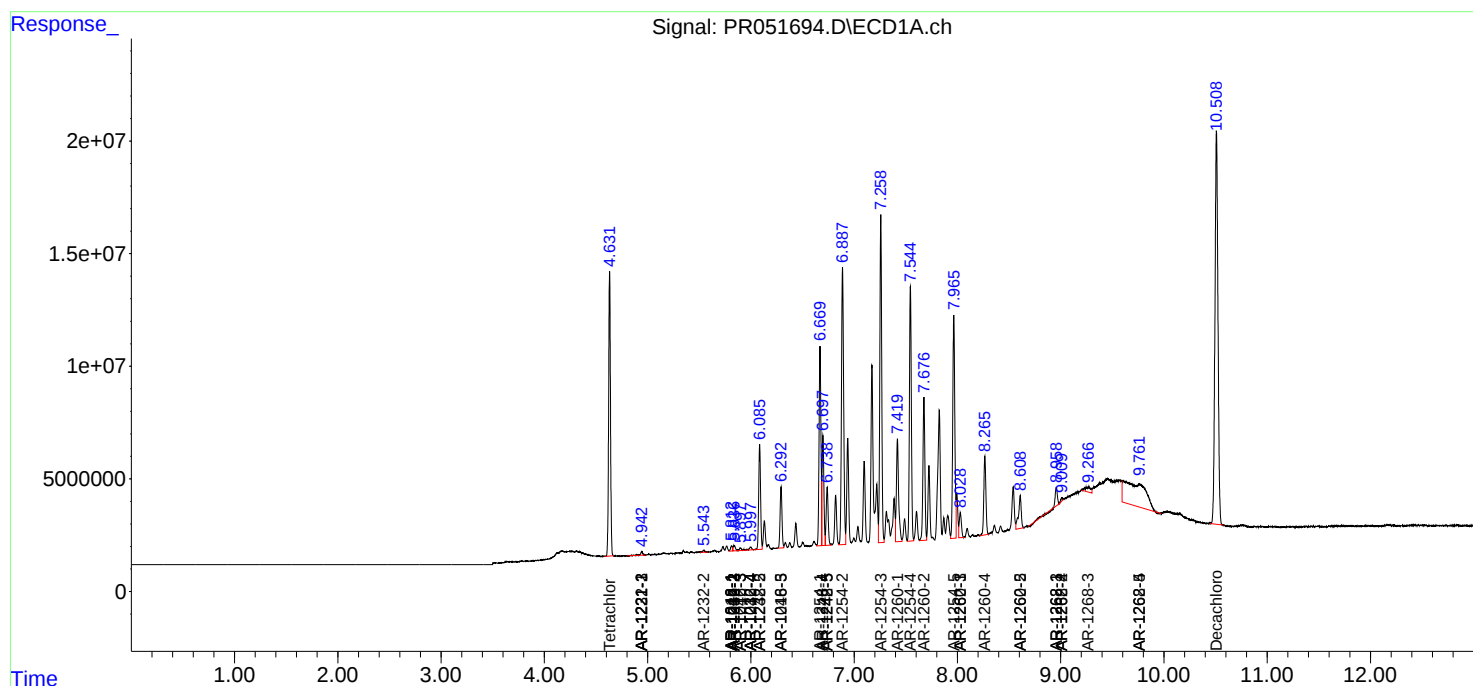
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

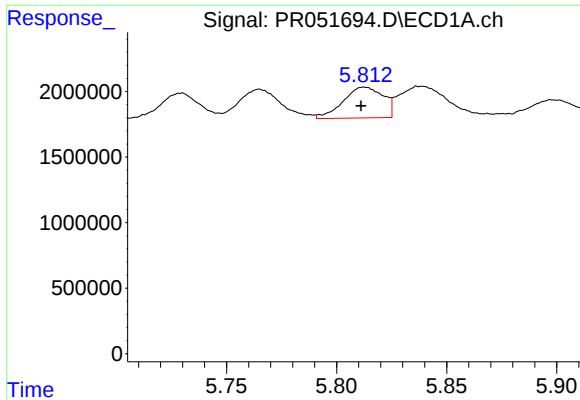
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR082321\
Data File : PR051694.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 23 Aug 2021 11:59
Operator : DD\AJ
Sample : AR1254CCC400
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 24 01:16:28 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR072921CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Jul 30 04:51:32 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

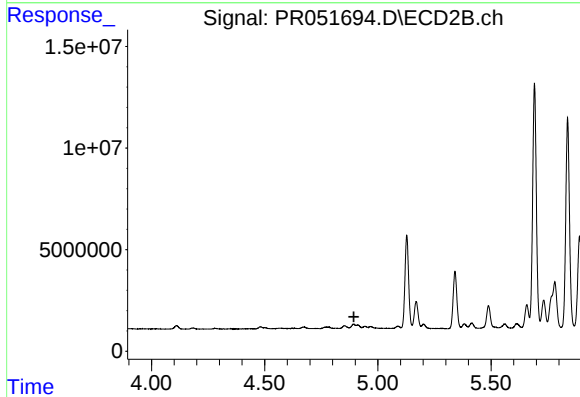




#3 AR-1016-1

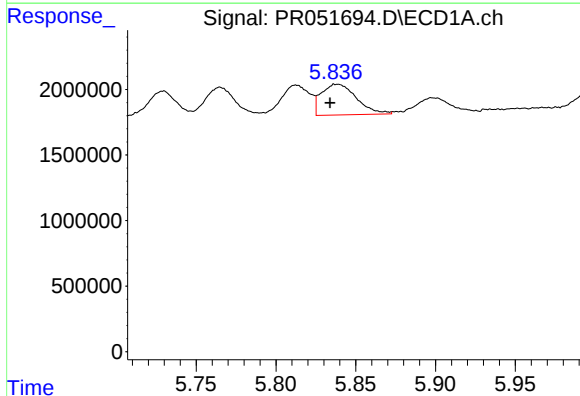
R.T.: 5.813 min
Delta R.T.: 0.002 min
Response: 2968165
Conc: 9.48 ng/ml

Instrument :
ECD_R
ClientSampleId :



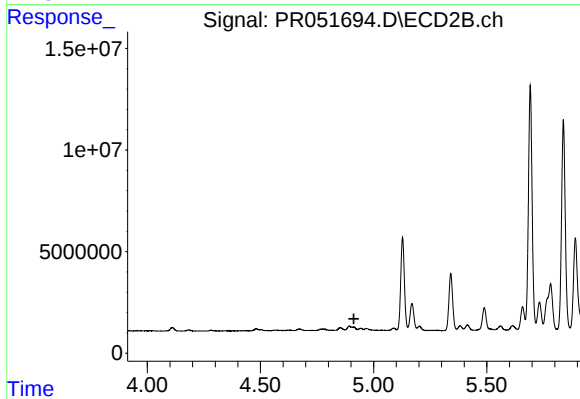
#3 AR-1016-1

R.T.: 0.000 min
Exp R.T. : 4.894 min
Response: 0
Conc: N.D.



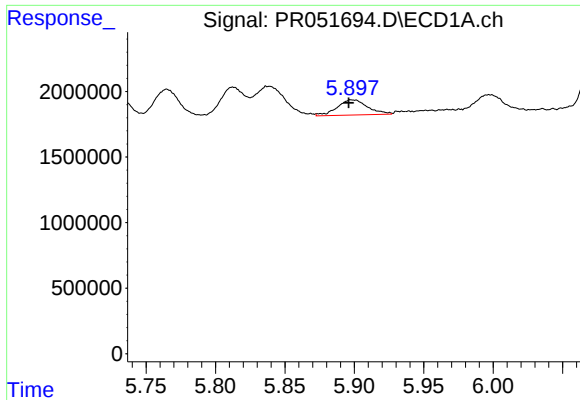
#4 AR-1016-2

R.T.: 5.838 min
Delta R.T.: 0.005 min
Response: 3591417
Conc: 7.86 ng/ml



#4 AR-1016-2

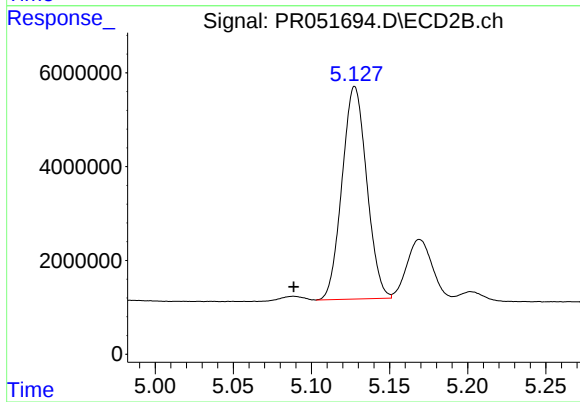
R.T.: 0.000 min
Exp R.T. : 4.913 min
Response: 0
Conc: N.D.



#5 AR-1016-3

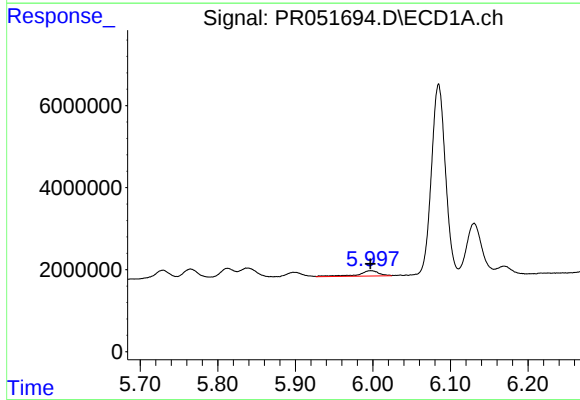
R.T.: 5.898 min
Delta R.T.: 0.003 min
Response: 1758674
Conc: 6.59 ng/ml

Instrument :
ECD_R
ClientSampleId :



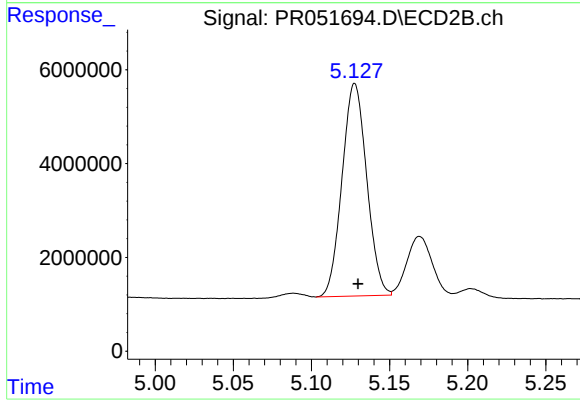
#5 AR-1016-3

R.T.: 5.128 min
Delta R.T.: 0.039 min
Response: 49795360
Conc: 261.76 ng/ml



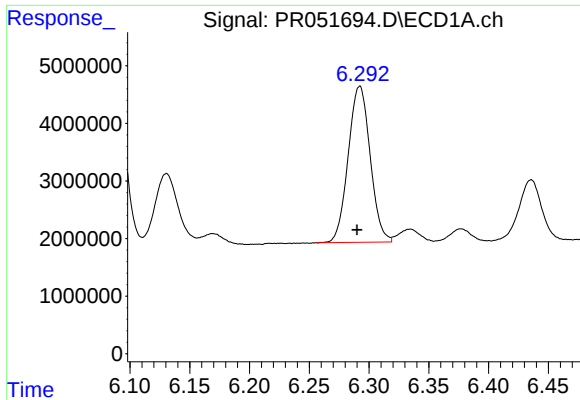
#6 AR-1016-4

R.T.: 5.997 min
Delta R.T.: 0.000 min
Response: 2464987
Conc: 10.91 ng/ml



#6 AR-1016-4

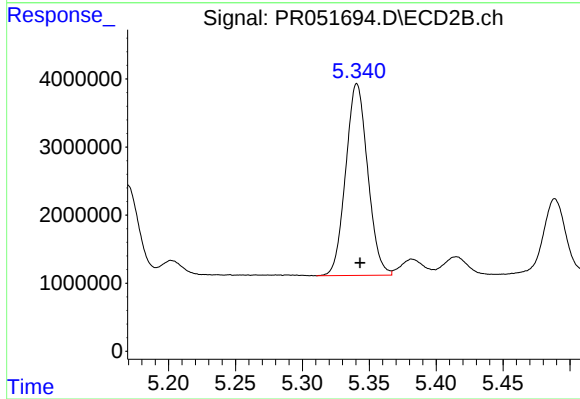
R.T.: 5.128 min
Delta R.T.: -0.002 min
Response: 49795360
Conc: 338.59 ng/ml



#7 AR-1016-5

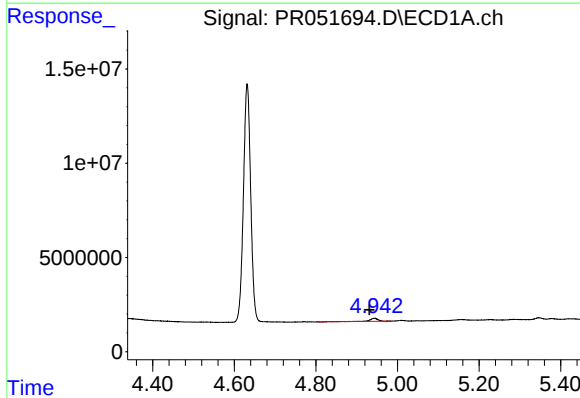
R.T.: 6.292 min
Delta R.T.: 0.002 min
Response: 34716107
Conc: 155.61 ng/ml

Instrument :
ECD_R
ClientSampleId :



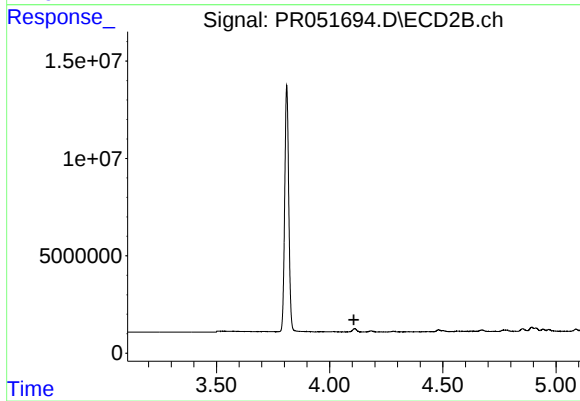
#7 AR-1016-5

R.T.: 5.341 min
Delta R.T.: -0.002 min
Response: 32234060
Conc: 164.88 ng/ml



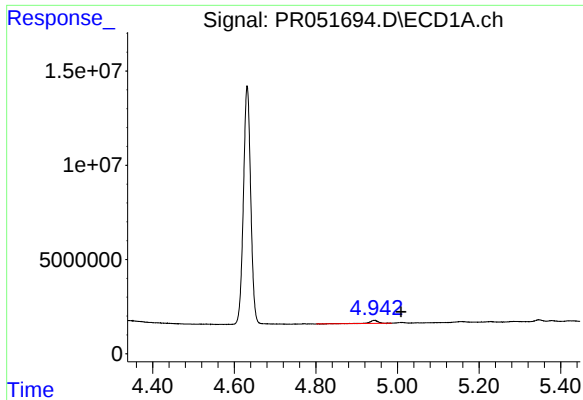
#9 AR-1221-2

R.T.: 4.943 min
Delta R.T.: 0.012 min
Response: 2402198
Conc: 36.20 ng/ml



#9 AR-1221-2

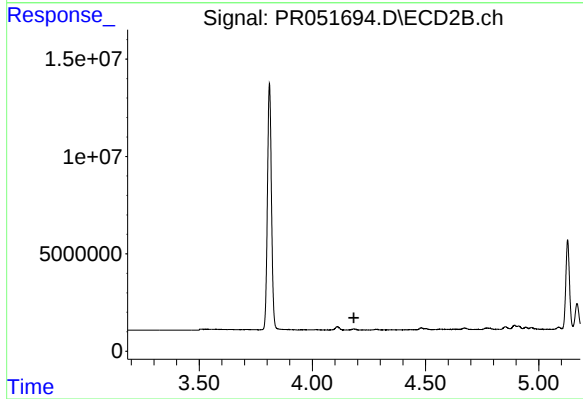
R.T.: 0.000 min
Exp R.T.: 4.107 min
Response: 0
Conc: N.D.



#10 AR-1221-3

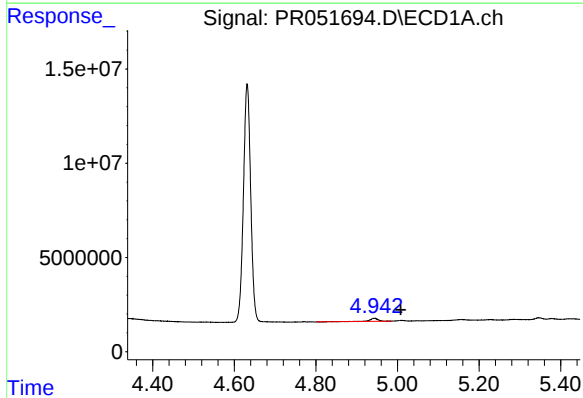
R.T.: 4.943 min
Delta R.T.: -0.066 min
Response: 2402198
Conc: 11.54 ng/ml

Instrument :
ECD_R
ClientSampleId :



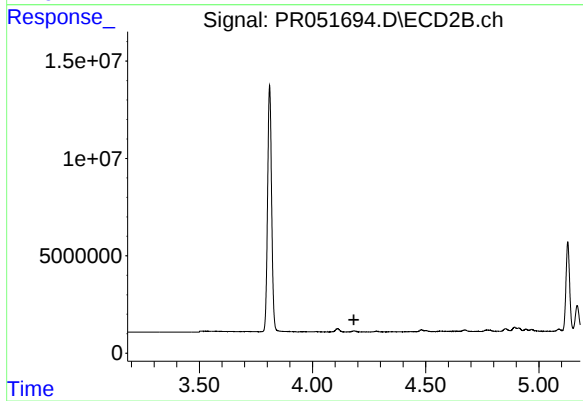
#10 AR-1221-3

R.T.: 0.000 min
Exp R.T. : 4.184 min
Response: 0
Conc: N.D.



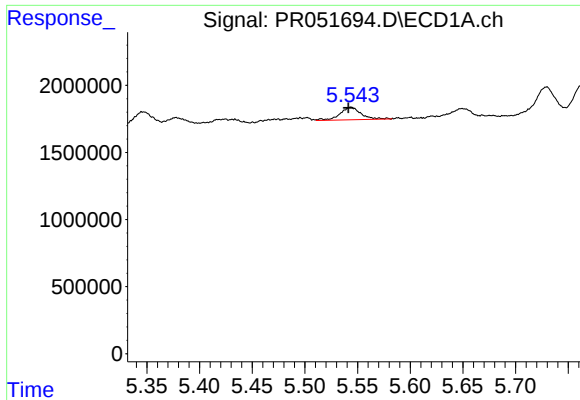
#11 AR-1232-1

R.T.: 4.943 min
Delta R.T.: -0.065 min
Response: 2402198
Conc: 13.96 ng/ml



#11 AR-1232-1

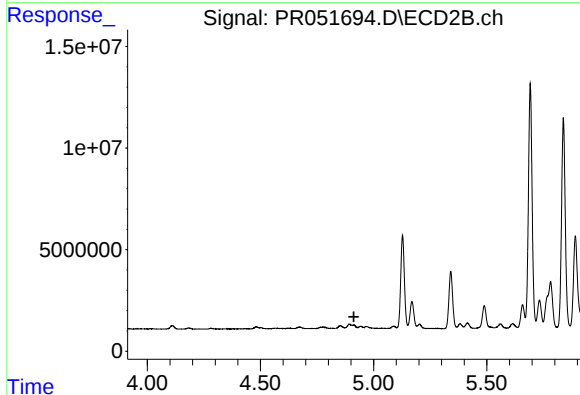
R.T.: 0.000 min
Exp R.T. : 4.183 min
Response: 0
Conc: N.D.



#12 AR-1232-2

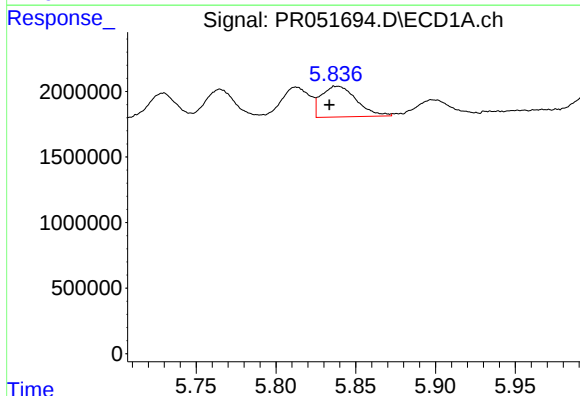
R.T.: 5.544 min
Delta R.T.: 0.002 min
Response: 1305276
Conc: 14.07 ng/ml

Instrument :
ECD_R
ClientSampleId :



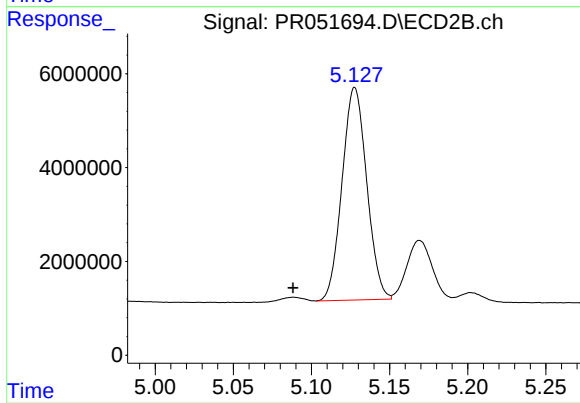
#12 AR-1232-2

R.T.: 0.000 min
Exp R.T. : 4.913 min
Response: 0
Conc: N.D.



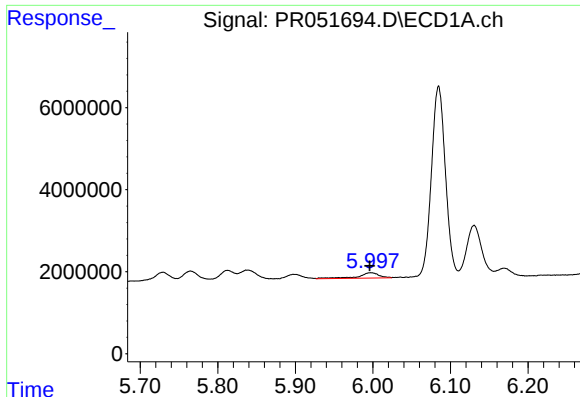
#13 AR-1232-3

R.T.: 5.838 min
Delta R.T.: 0.005 min
Response: 3591417
Conc: 17.53 ng/ml



#13 AR-1232-3

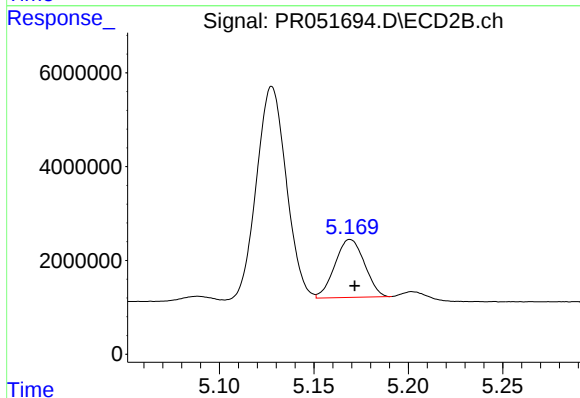
R.T.: 5.128 min
Delta R.T.: 0.040 min
Response: 49795360
Conc: 591.25 ng/ml



#14 AR-1232-4

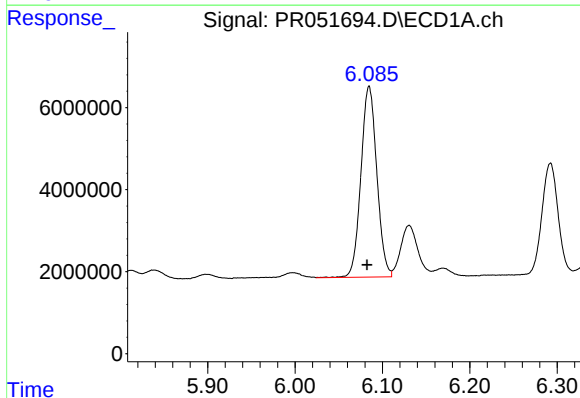
R.T.: 5.997 min
Delta R.T.: 0.001 min
Response: 2464987
Conc: 24.26 ng/ml

Instrument :
ECD_R
ClientSampleId :



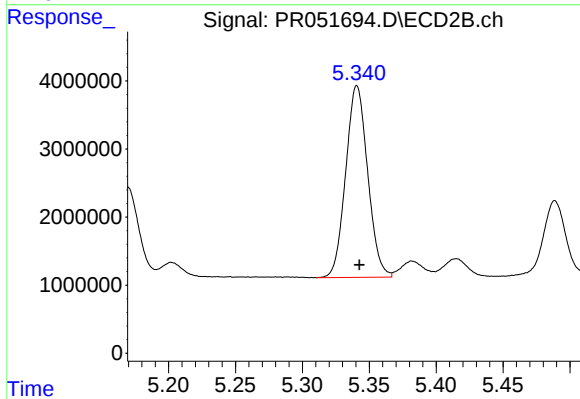
#14 AR-1232-4

R.T.: 5.169 min
Delta R.T.: -0.002 min
Response: 13515720
Conc: 185.74 ng/ml



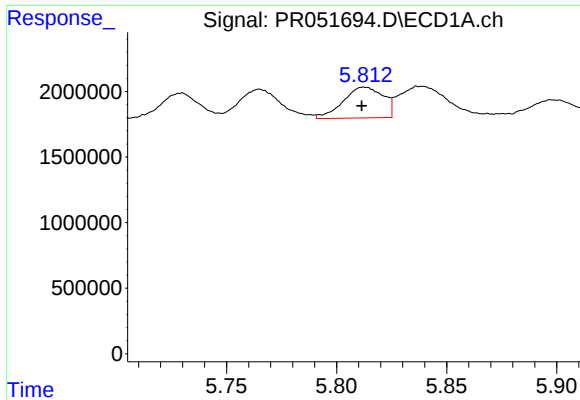
#15 AR-1232-5

R.T.: 6.085 min
Delta R.T.: 0.002 min
Response: 58774550
Conc: 783.57 ng/ml



#15 AR-1232-5

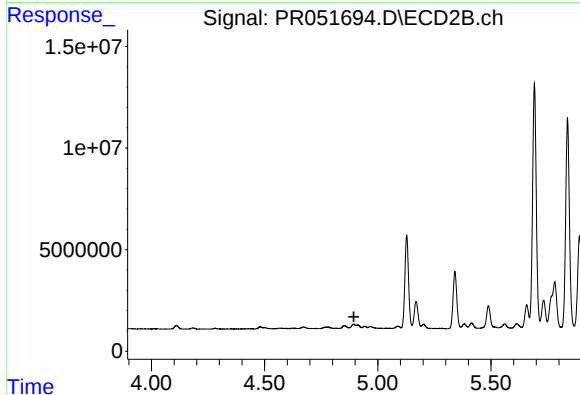
R.T.: 5.341 min
Delta R.T.: -0.002 min
Response: 32234060
Conc: 396.02 ng/ml



#16 AR-1242-1

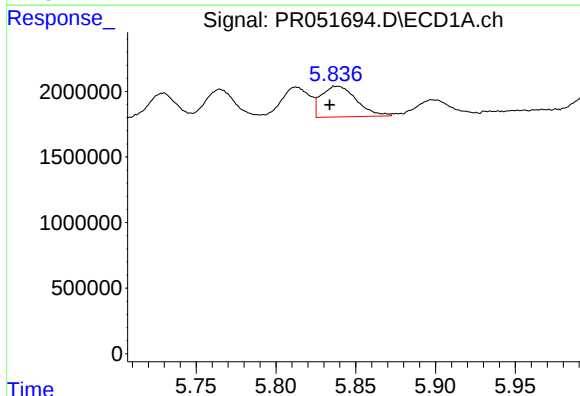
R.T.: 5.813 min
Delta R.T.: 0.001 min
Response: 2968165
Conc: 12.28 ng/ml

Instrument :
ECD_R
ClientSampleId :



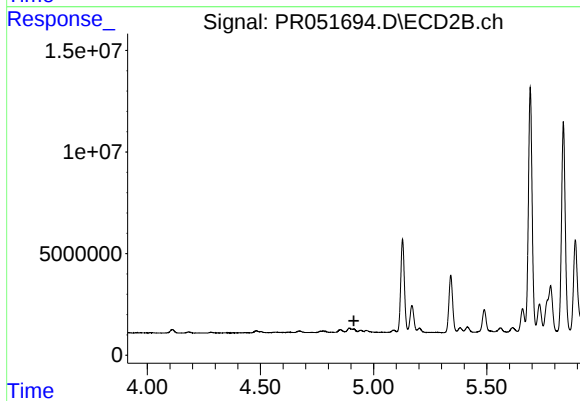
#16 AR-1242-1

R.T.: 0.000 min
Exp R.T. : 4.894 min
Response: 0
Conc: N.D.



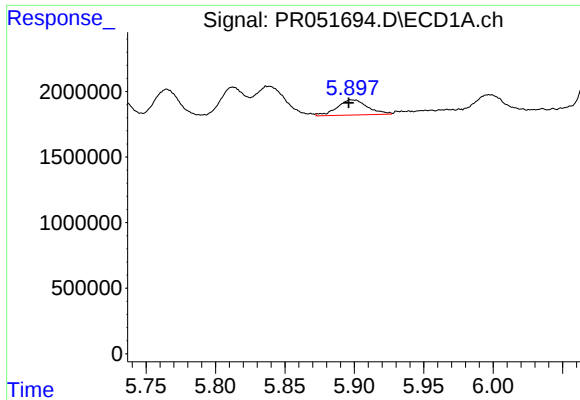
#17 AR-1242-2

R.T.: 5.838 min
Delta R.T.: 0.005 min
Response: 3591417
Conc: 10.29 ng/ml



#17 AR-1242-2

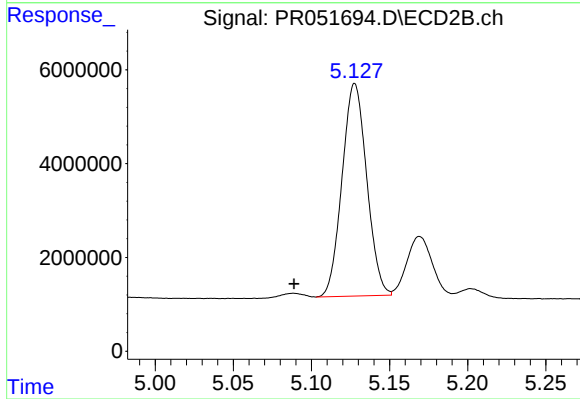
R.T.: 0.000 min
Exp R.T. : 4.913 min
Response: 0
Conc: N.D.



#18 AR-1242-3

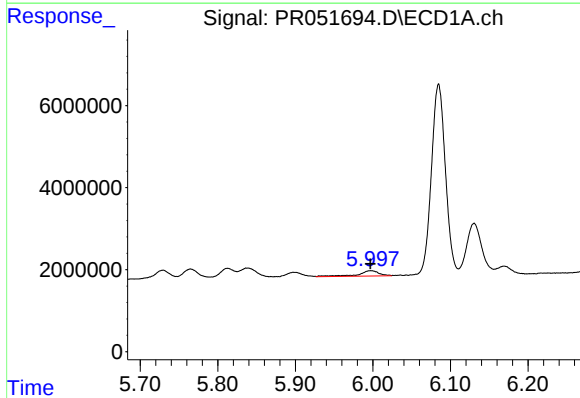
R.T.: 5.898 min
Delta R.T.: 0.003 min
Response: 1758674
Conc: 8.49 ng/ml

Instrument :
ECD_R
ClientSampleId :



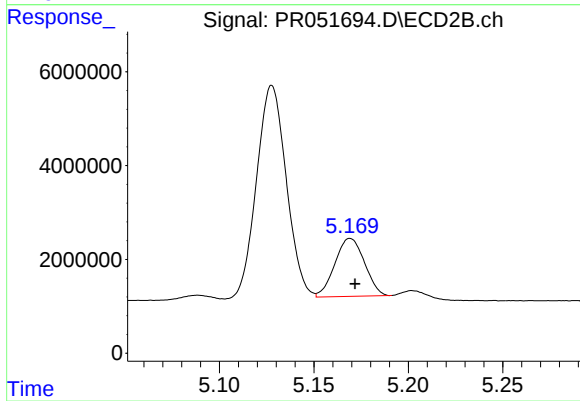
#18 AR-1242-3

R.T.: 5.128 min
Delta R.T.: 0.039 min
Response: 49795360
Conc: 343.93 ng/ml



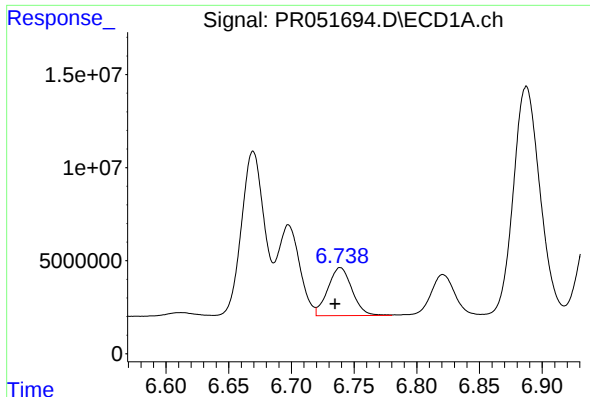
#19 AR-1242-4

R.T.: 5.997 min
Delta R.T.: 0.000 min
Response: 2464987
Conc: 14.18 ng/ml



#19 AR-1242-4

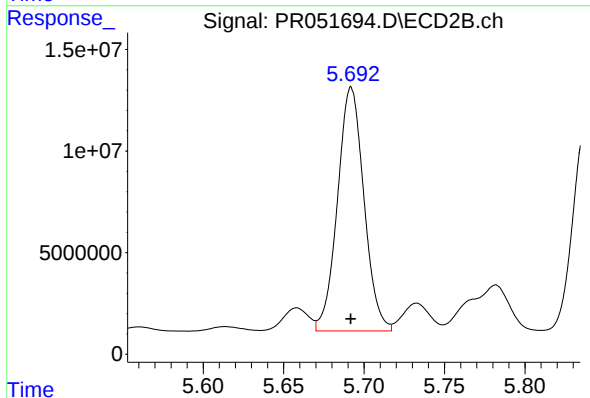
R.T.: 5.169 min
Delta R.T.: -0.003 min
Response: 13515720
Conc: 98.35 ng/ml



#20 AR-1242-5

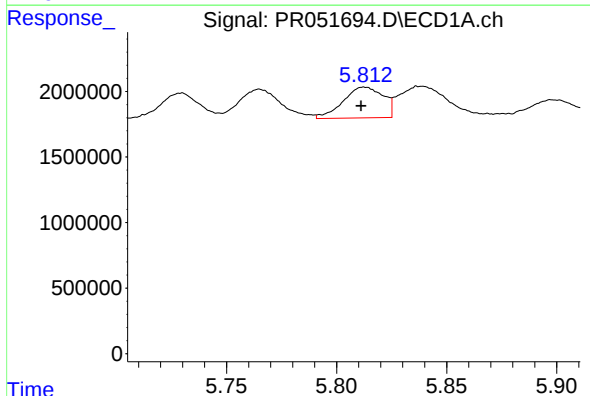
R.T.: 6.739 min
Delta R.T.: 0.004 min
Response: 34706403
Conc: 169.35 ng/ml

Instrument :
ECD_R
ClientSampleId :



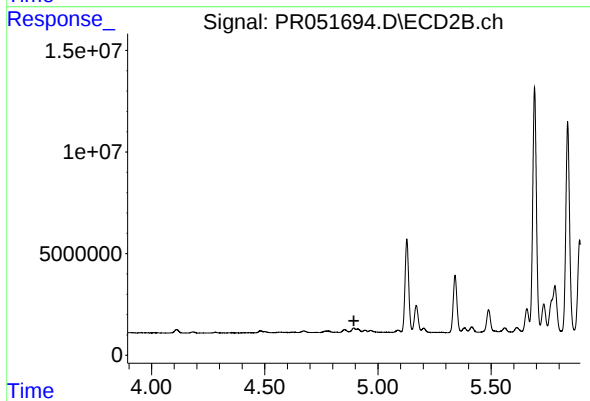
#20 AR-1242-5

R.T.: 5.692 min
Delta R.T.: 0.000 min
Response: 137392323
Conc: 751.30 ng/ml



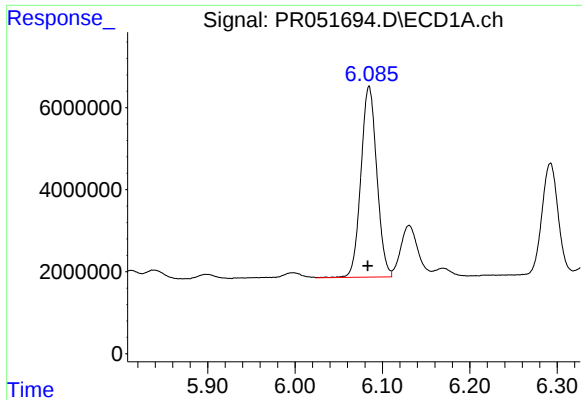
#21 AR-1248-1

R.T.: 5.813 min
Delta R.T.: 0.001 min
Response: 2968165
Conc: 15.18 ng/ml



#21 AR-1248-1

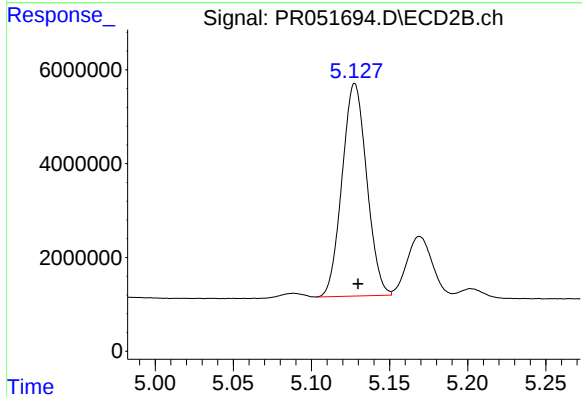
R.T.: 0.000 min
Exp R.T. : 4.894 min
Response: 0
Conc: N.D.



#22 AR-1248-2

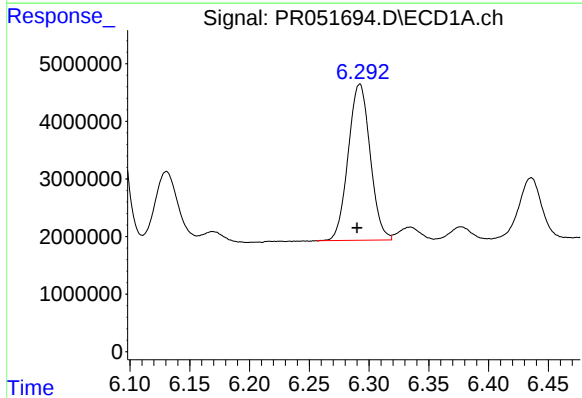
R.T.: 6.085 min
Delta R.T.: 0.002 min
Response: 58774550
Conc: 211.93 ng/ml

Instrument :
ECD_R
ClientSampleId :



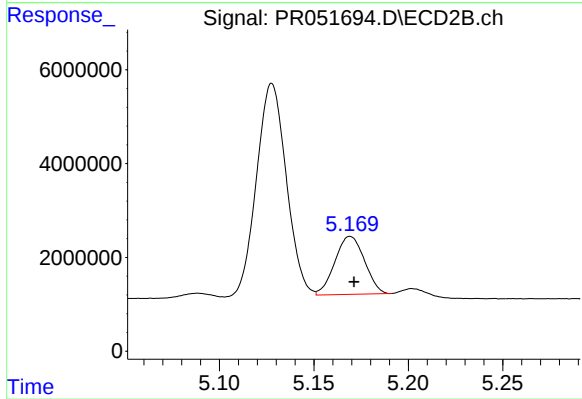
#22 AR-1248-2

R.T.: 5.128 min
Delta R.T.: -0.002 min
Response: 49795360
Conc: 235.64 ng/ml



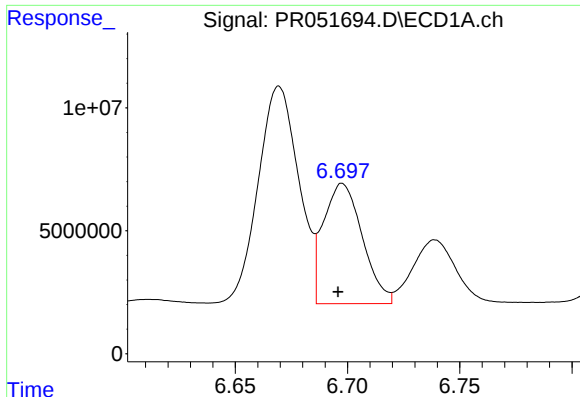
#23 AR-1248-3

R.T.: 6.292 min
Delta R.T.: 0.002 min
Response: 34716107
Conc: 109.14 ng/ml



#23 AR-1248-3

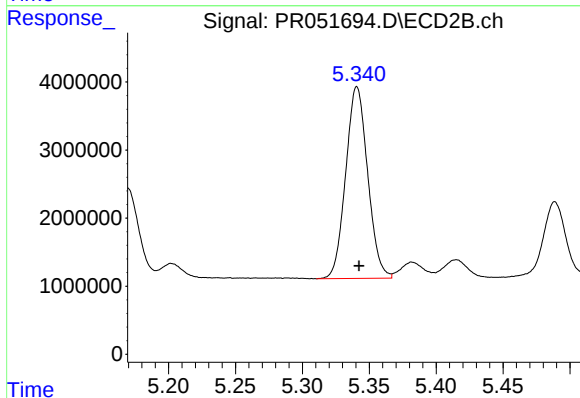
R.T.: 5.169 min
Delta R.T.: -0.002 min
Response: 13515720
Conc: 60.96 ng/ml



#24 AR-1248-4

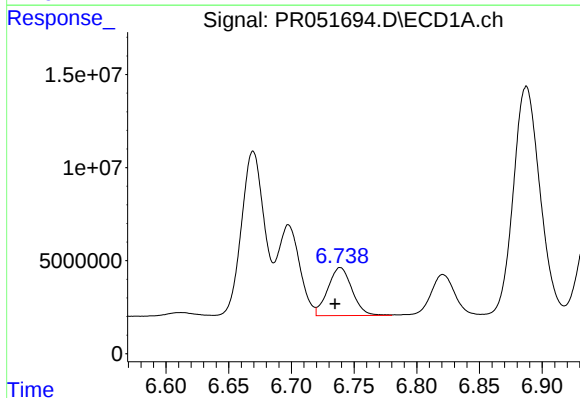
R.T.: 6.698 min
Delta R.T.: 0.002 min
Response: 58955320
Conc: 146.40 ng/ml

Instrument :
ECD_R
ClientSampleId :



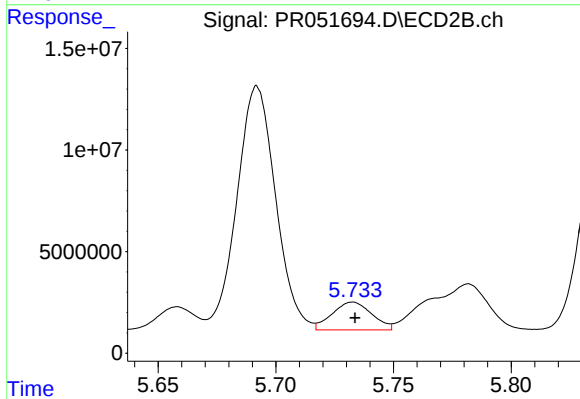
#24 AR-1248-4

R.T.: 5.341 min
Delta R.T.: -0.002 min
Response: 32234060
Conc: 118.21 ng/ml



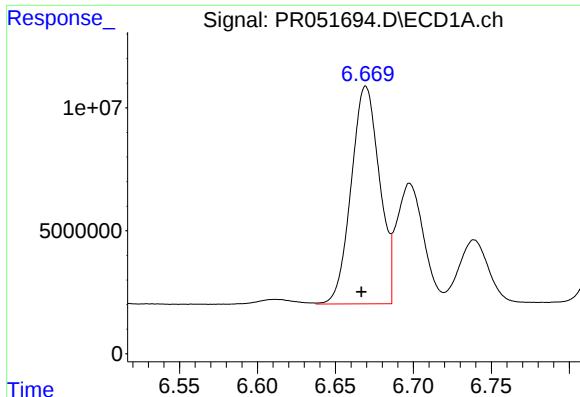
#25 AR-1248-5

R.T.: 6.739 min
Delta R.T.: 0.004 min
Response: 34706403
Conc: 90.54 ng/ml



#25 AR-1248-5

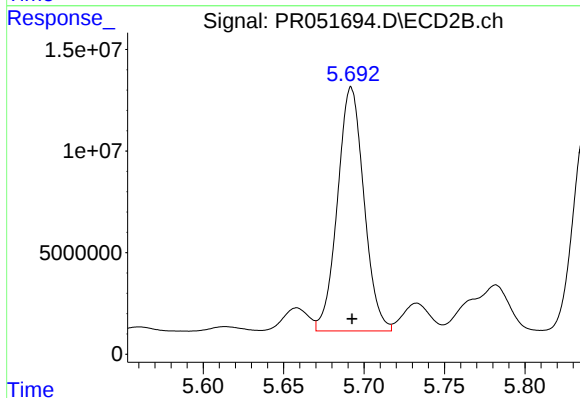
R.T.: 5.733 min
Delta R.T.: 0.000 min
Response: 16047661
Conc: 55.36 ng/ml



#26 AR-1254-1

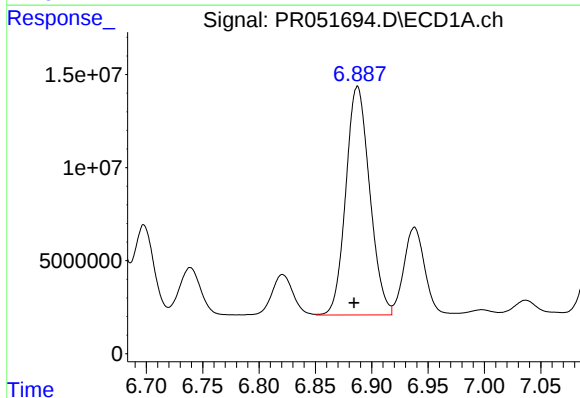
R.T.: 6.669 min
Delta R.T.: 0.003 min
Response: 111762741
Conc: 372.98 ng/ml

Instrument :
ECD_R
ClientSampleId :



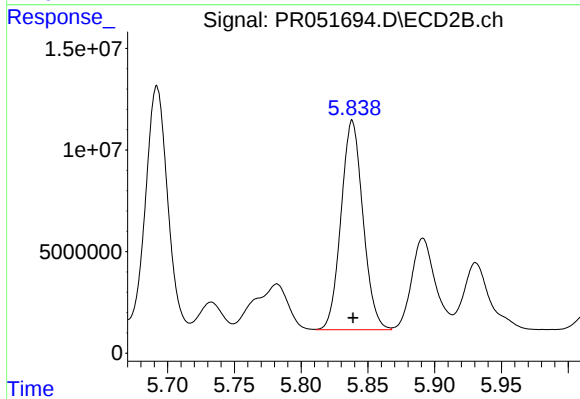
#26 AR-1254-1

R.T.: 5.692 min
Delta R.T.: 0.000 min
Response: 137392323
Conc: 408.40 ng/ml



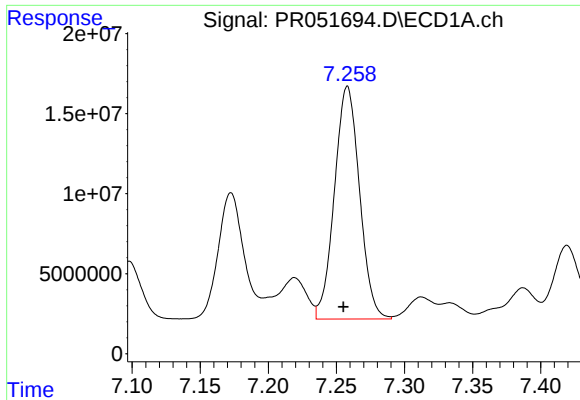
#27 AR-1254-2

R.T.: 6.887 min
Delta R.T.: 0.003 min
Response: 180821473
Conc: 378.22 ng/ml



#27 AR-1254-2

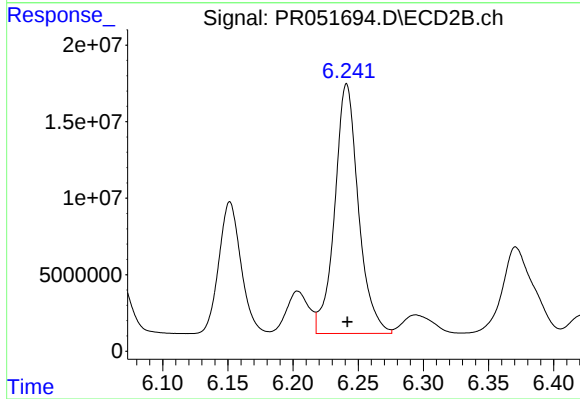
R.T.: 5.838 min
Delta R.T.: 0.000 min
Response: 117915963
Conc: 406.32 ng/ml



#28 AR-1254-3

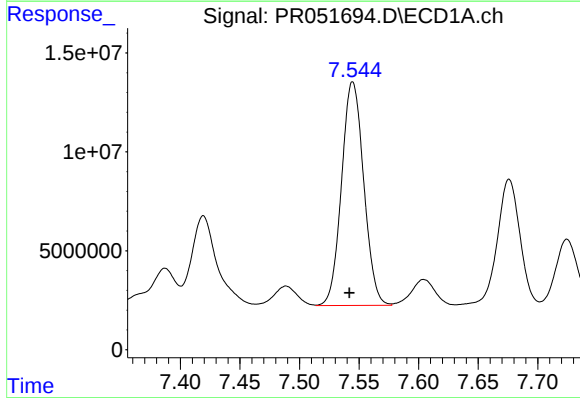
R.T.: 7.258 min
Delta R.T.: 0.003 min
Response: 186602545
Conc: 362.48 ng/ml

Instrument :
ECD_R
ClientSampleId :



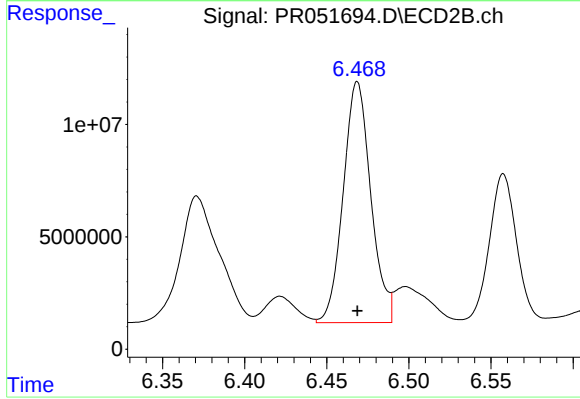
#28 AR-1254-3

R.T.: 6.241 min
Delta R.T.: 0.000 min
Response: 206573130
Conc: 409.14 ng/ml



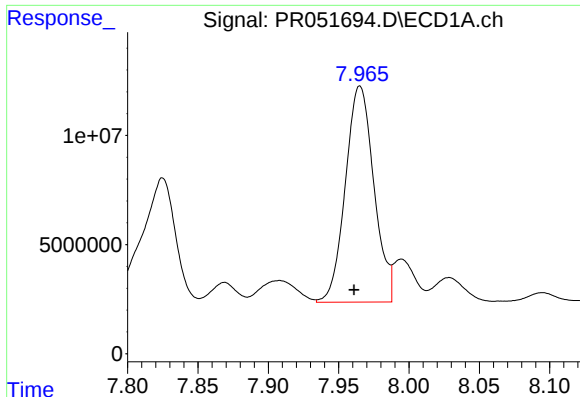
#29 AR-1254-4

R.T.: 7.545 min
Delta R.T.: 0.003 min
Response: 146508546
Conc: 335.31 ng/ml



#29 AR-1254-4

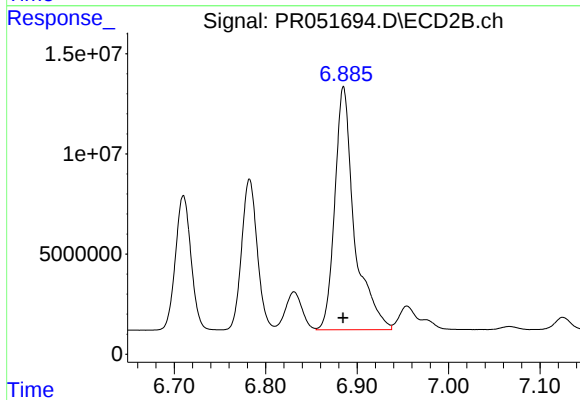
R.T.: 6.469 min
Delta R.T.: 0.000 min
Response: 125417449
Conc: 395.86 ng/ml



#30 AR-1254-5

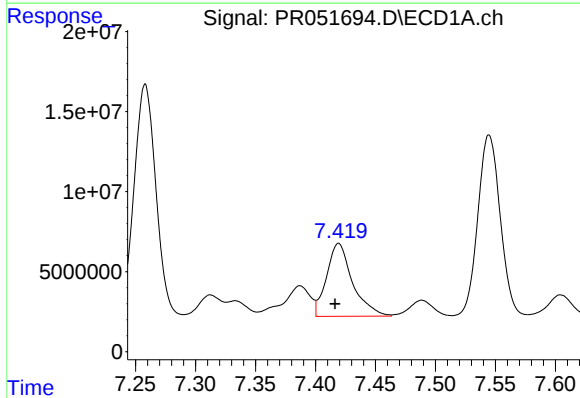
R.T.: 7.965 min
Delta R.T.: 0.004 min
Response: 139701321
Conc: 324.82 ng/ml

Instrument :
ECD_R
ClientSampleId :



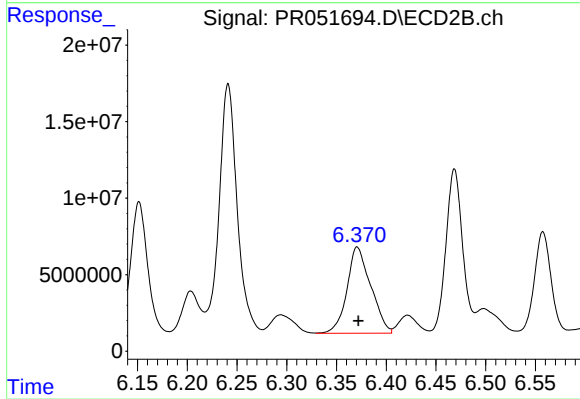
#30 AR-1254-5

R.T.: 6.885 min
Delta R.T.: 0.000 min
Response: 180620043
Conc: 401.87 ng/ml



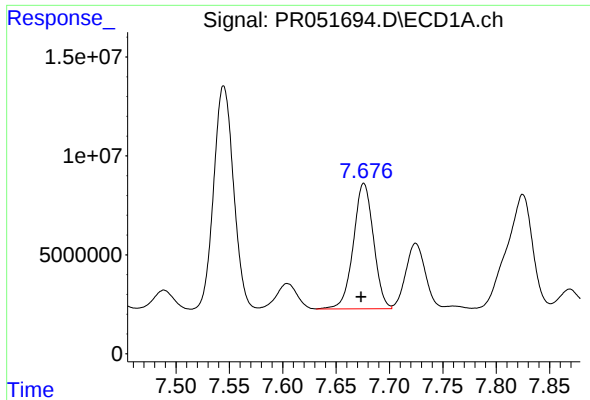
#31 AR-1260-1

R.T.: 7.419 min
Delta R.T.: 0.003 min
Response: 68689729
Conc: 163.30 ng/ml



#31 AR-1260-1

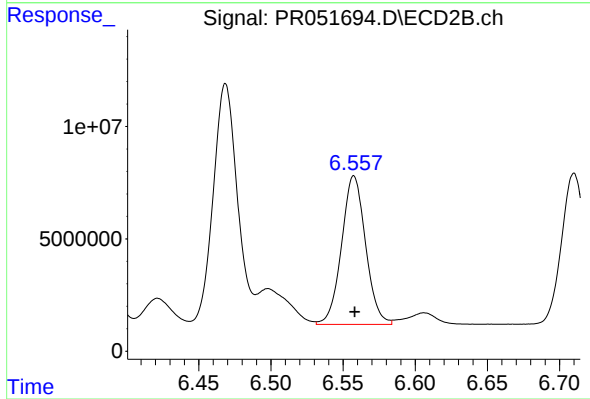
R.T.: 6.371 min
Delta R.T.: -0.001 min
Response: 93591274
Conc: 250.47 ng/ml



#32 AR-1260-2

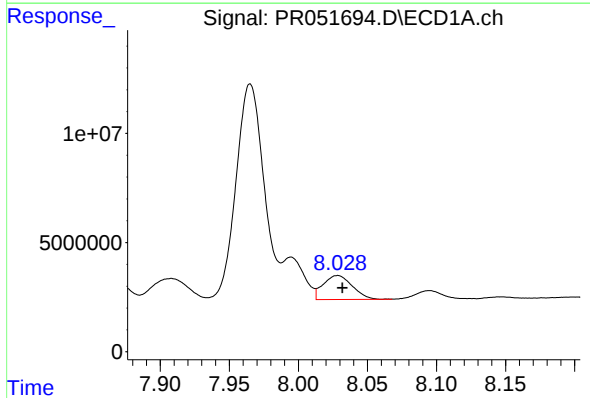
R.T.: 7.676 min
Delta R.T.: 0.003 min
Response: 83303168
Conc: 144.12 ng/ml

Instrument :
ECD_R
ClientSampleId :



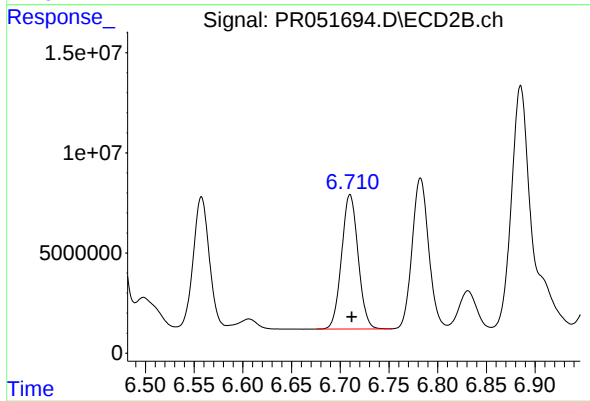
#32 AR-1260-2

R.T.: 6.558 min
Delta R.T.: 0.000 min
Response: 76808244
Conc: 166.31 ng/ml



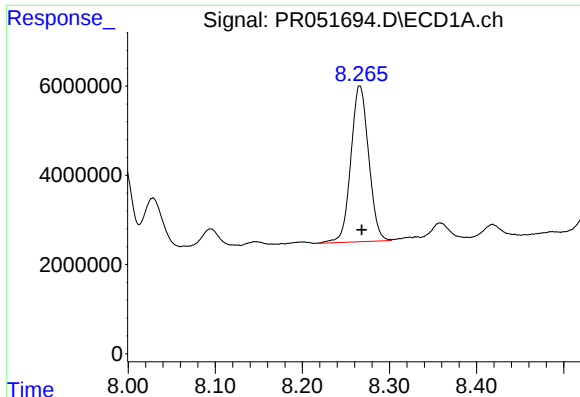
#33 AR-1260-3

R.T.: 8.028 min
Delta R.T.: -0.003 min
Response: 16164007
Conc: 34.01 ng/ml



#33 AR-1260-3

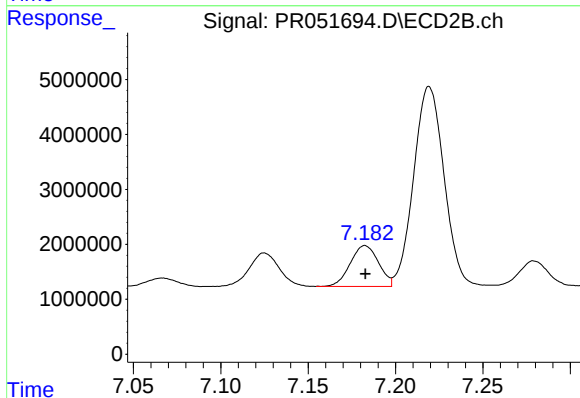
R.T.: 6.710 min
Delta R.T.: -0.002 min
Response: 79208772
Conc: 180.64 ng/ml



#34 AR-1260-4

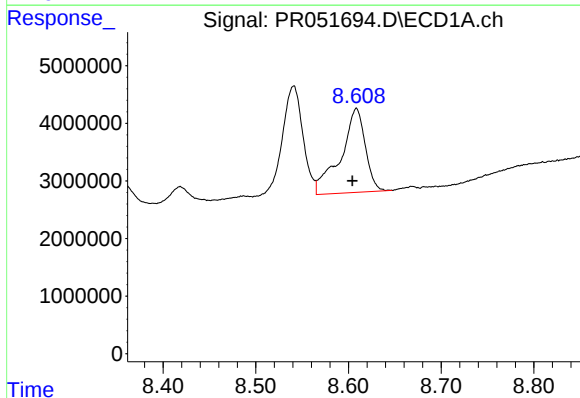
R.T.: 8.266 min
Delta R.T.: -0.002 min
Response: 49525379
Conc: 106.64 ng/ml

Instrument :
ECD_R
ClientSampleId :



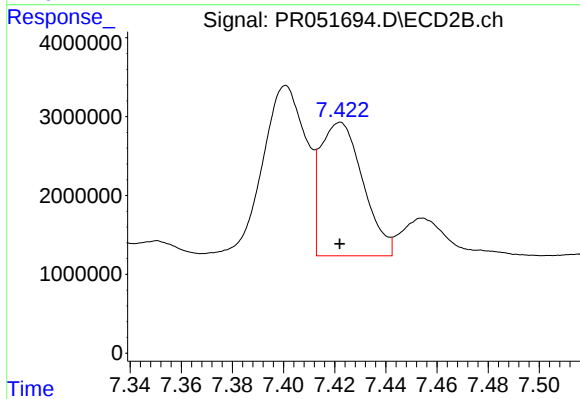
#34 AR-1260-4

R.T.: 7.183 min
Delta R.T.: 0.000 min
Response: 8355294
Conc: 22.19 ng/ml



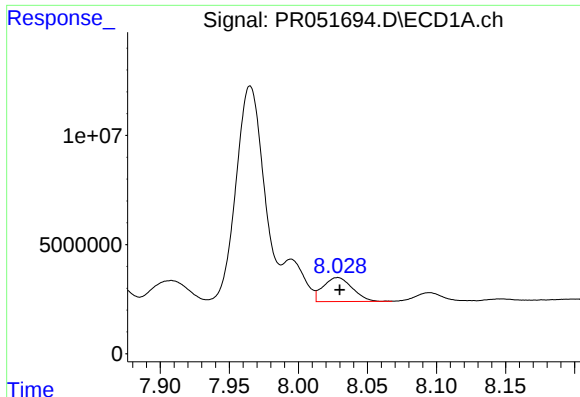
#35 AR-1260-5

R.T.: 8.609 min
Delta R.T.: 0.004 min
Response: 26975397
Conc: 23.84 ng/ml



#35 AR-1260-5

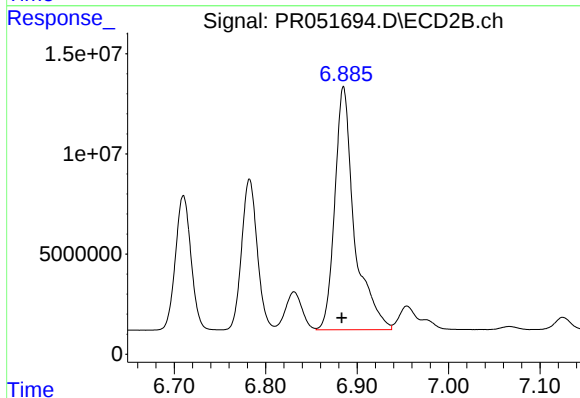
R.T.: 7.422 min
Delta R.T.: 0.000 min
Response: 19516395
Conc: 20.49 ng/ml



#36 AR-1262-1

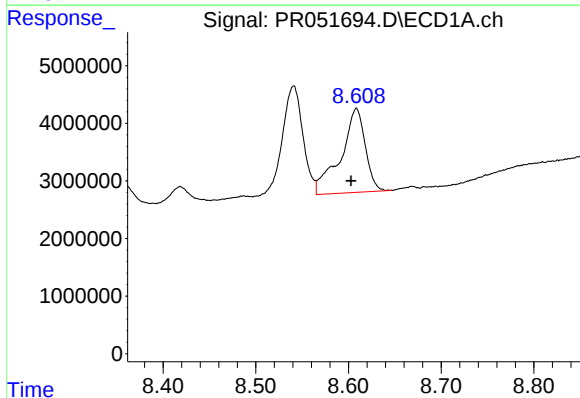
R.T.: 8.028 min
Delta R.T.: -0.002 min
Response: 16164007
Conc: 17.02 ng/ml

Instrument :
ECD_R
ClientSampleId :



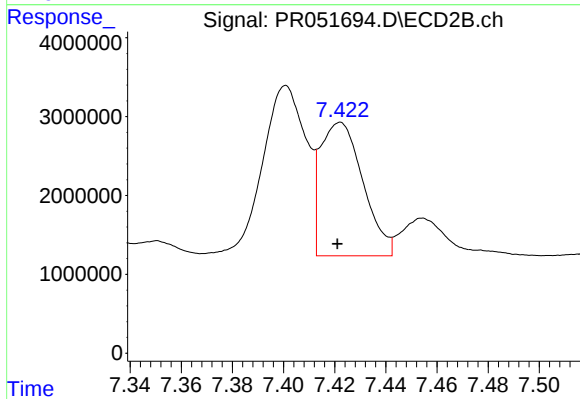
#36 AR-1262-1

R.T.: 6.885 min
Delta R.T.: 0.002 min
Response: 180620043
Conc: 501.85 ng/ml



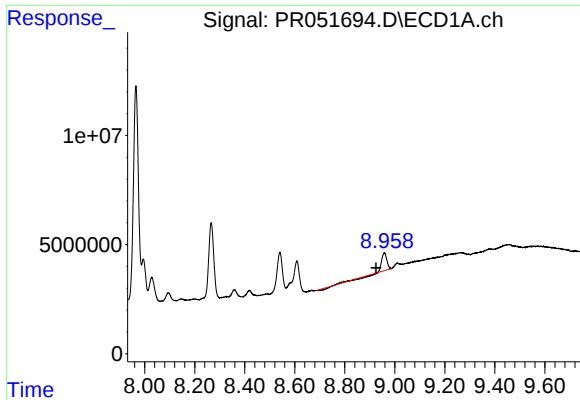
#37 AR-1262-2

R.T.: 8.609 min
Delta R.T.: 0.006 min
Response: 26975397
Conc: 15.50 ng/ml



#37 AR-1262-2

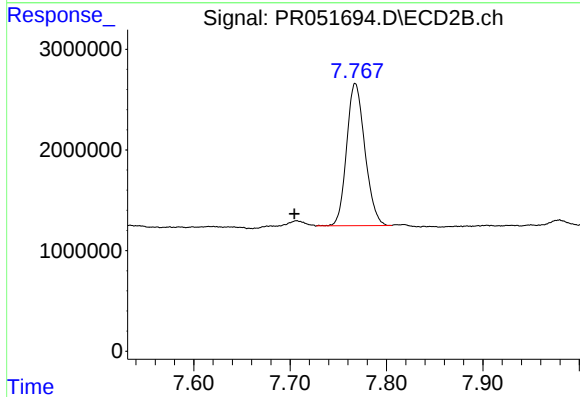
R.T.: 7.422 min
Delta R.T.: 0.001 min
Response: 19516395
Conc: 14.58 ng/ml



#38 AR-1262-3

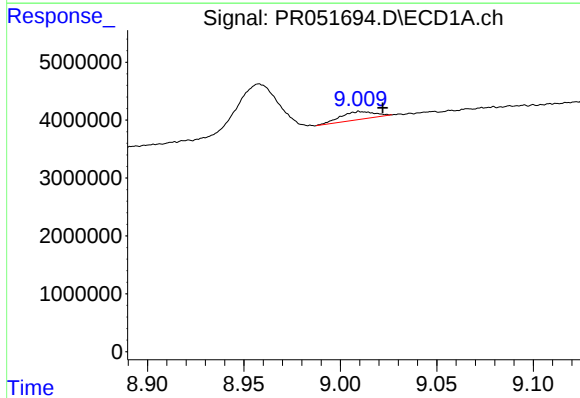
R.T.: 8.958 min
Delta R.T.: 0.033 min
Response: 9541349
Conc: 8.43 ng/ml

Instrument :
ECD_R
ClientSampleId :



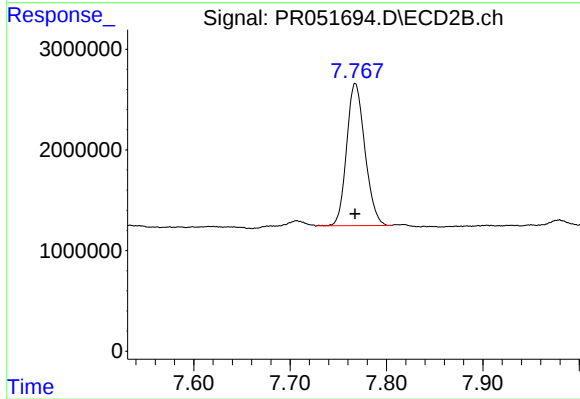
#38 AR-1262-3

R.T.: 7.768 min
Delta R.T.: 0.063 min
Response: 18506597
Conc: 37.46 ng/ml



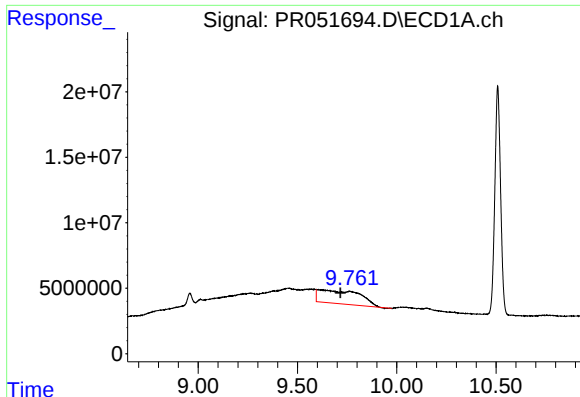
#39 AR-1262-4

R.T.: 9.010 min
Delta R.T.: -0.012 min
Response: 1676315
Conc: 1.96 ng/ml



#39 AR-1262-4

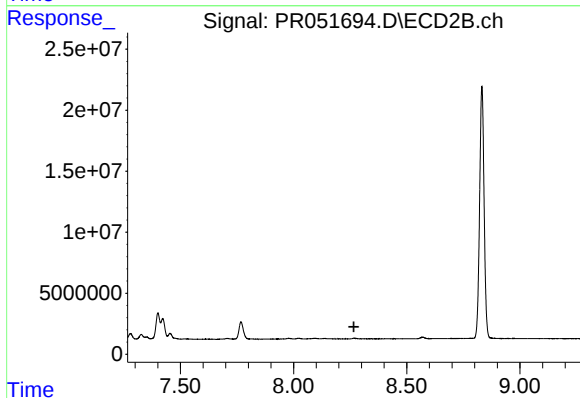
R.T.: 7.768 min
Delta R.T.: 0.000 min
Response: 18506597
Conc: 18.97 ng/ml



#40 AR-1262-5

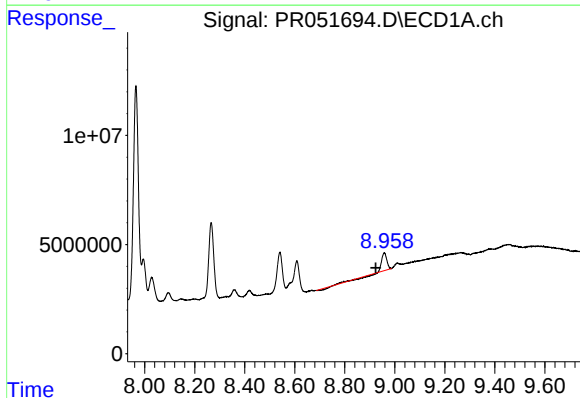
R.T.: 9.763 min
Delta R.T.: 0.046 min
Response: 147851745
Conc: 232.09 ng/ml

Instrument :
ECD_R
ClientSampleId :



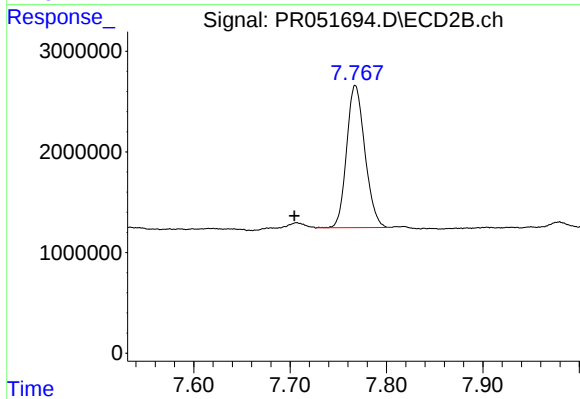
#40 AR-1262-5

R.T.: 0.000 min
Exp R.T. : 8.267 min
Response: 0
Conc: N.D.



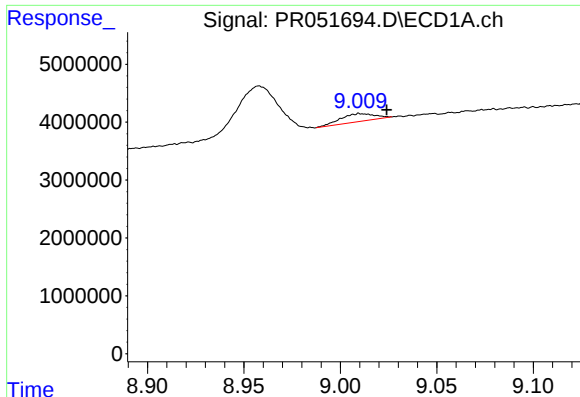
#41 AR-1268-1

R.T.: 8.958 min
Delta R.T.: 0.034 min
Response: 9541349
Conc: 3.87 ng/ml



#41 AR-1268-1

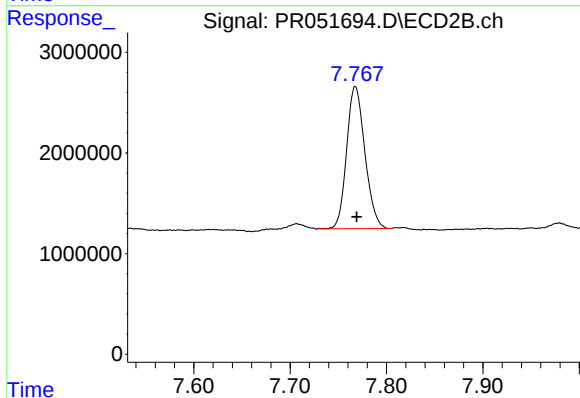
R.T.: 7.768 min
Delta R.T.: 0.063 min
Response: 18506597
Conc: 10.99 ng/ml



#42 AR-1268-2

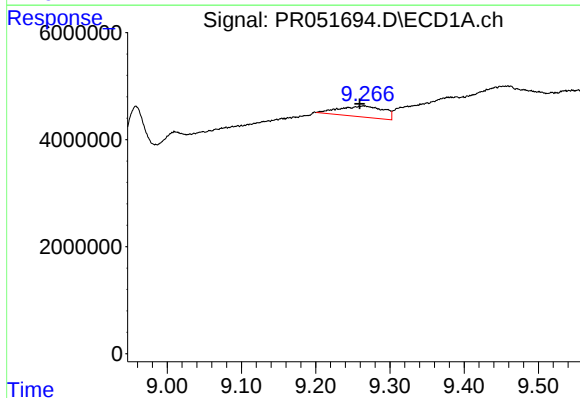
R.T.: 9.010 min
Delta R.T.: -0.014 min
Response: 1676315
Conc: 0.77 ng/ml

Instrument :
ECD_R
ClientSampleId :



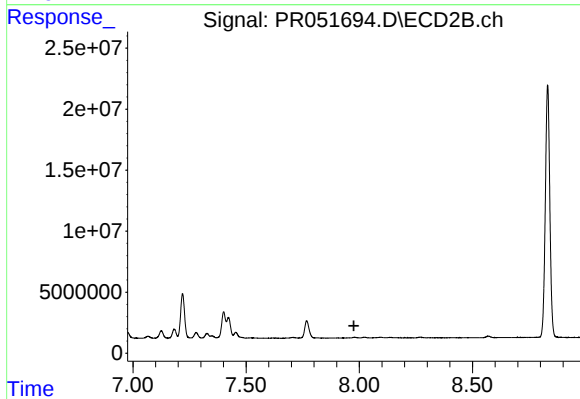
#42 AR-1268-2

R.T.: 7.768 min
Delta R.T.: -0.001 min
Response: 18506597
Conc: 11.86 ng/ml



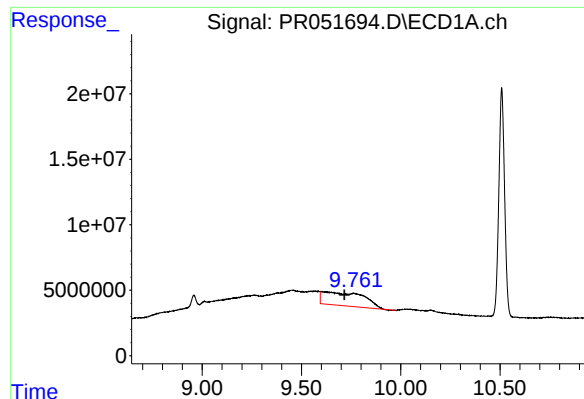
#43 AR-1268-3

R.T.: 9.265 min
Delta R.T.: 0.005 min
Response: 8437119
Conc: 4.37 ng/ml



#43 AR-1268-3

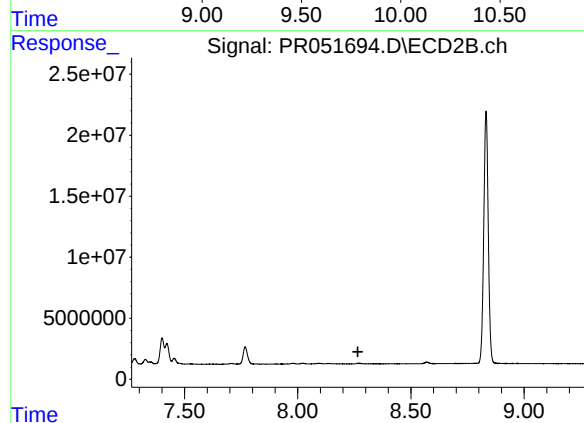
R.T.: 0.000 min
Exp R.T.: 7.976 min
Response: 0
Conc: N.D.



#44 AR-1268-4

R.T.: 9.763 min
Delta R.T.: 0.047 min
Response: 147851745
Conc: 184.32 ng/ml

Instrument :
ECD_R
ClientSampleId :



#44 AR-1268-4

R.T.: 0.000 min
Exp R.T. : 8.266 min
Response: 0
Conc: N.D.