

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR052021\
 Data File : PR050447.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 20 May 2021 17:24
 Operator : DD\AJ
 Sample : M2455-01DL2 400X
 Misc :
 ALS Vial : 20 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 21 07:09:23 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR050721CLP.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Sat May 08 06:36:02 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							
2)	SA Decachlor...	0.000	8.840	0	1034688	N.D.	0.156 #
Target Compounds							
3)	L1 AR-1016-1	5.838	4.921	20533783	22512268	112.043	111.053
4)	L1 AR-1016-2	5.838	4.921	20533783	22512268	78.772	77.465
5)	L1 AR-1016-3	5.905	5.097	1172300	8855492	7.388	57.126 #
6)	L1 AR-1016-4	5.999	5.137	7701513	13825423	57.630	116.112 #
7)	L1 AR-1016-5	6.293	5.350	12999976	15568238	93.780	95.181
10)	L2 AR-1221-3	0.000	4.224	0	1229986	N.D.	8.538 #
11)	L3 AR-1232-1	0.000	4.224	0	1229986	N.D.	10.206 #
12)	L3 AR-1232-2	5.545	4.921	3684433	22512268	65.708	172.164 #
13)	L3 AR-1232-3	5.838	5.097	20533783	8855492	170.500	127.790 #
14)	L3 AR-1232-4	5.999	5.178	7701513	12243001	125.618	201.685 #
15)	L3 AR-1232-5	6.086	5.350	13326192	15568238	278.478	227.518
16)	L4 AR-1242-1	5.838	4.921	20533783	22512268	117.788	121.180
17)	L4 AR-1242-2	5.838	4.921	20533783	22512268	83.168	83.697
18)	L4 AR-1242-3	5.905	5.097	1172300	8855492	7.721	61.162 #
19)	L4 AR-1242-4	5.999	5.178	7701513	12243001	59.879	88.175 #
20)	L4 AR-1242-5	6.737	5.702	16605234	41727102	103.676	210.869 #
21)	L5 AR-1248-1	5.838	4.921	20533783	22512268	168.631	172.778
22)	L5 AR-1248-2	6.086	5.137	13326192	13825423	72.784	77.040
23)	L5 AR-1248-3	6.293	5.178	12999976	12243001	61.356	63.821
24)	L5 AR-1248-4	6.698	5.350	6268423	15568238	23.712	65.568 #
25)	L5 AR-1248-5	6.737	5.742	16605234	17888557	65.015	68.206
26)	L6 AR-1254-1	6.670	5.702	36690731	41727102	98.957	75.334
27)	L6 AR-1254-2	6.887	5.847	52077240	48439127	87.722	99.298
28)	L6 AR-1254-3	7.258	6.252	34135826	56293231	51.034	64.429 #
29)	L6 AR-1254-4	7.545	6.476	23954157	19547394	47.245	34.995 #
30)	L6 AR-1254-5	7.963	6.892	161.3E6	204.4E6	295.136	252.181
31)	L7 AR-1260-1	7.418	6.380	89151071	112.5E6	337.992	338.149
32)	L7 AR-1260-2	7.676	6.566	133.7E6	164.0E6	414.822	396.090
33)	L7 AR-1260-3	8.034	6.719	57367132	122.3E6	233.017	309.238 #
34)	L7 AR-1260-4	8.269	7.190	81071532	75685451	276.839	219.043
35)	L7 AR-1260-5	8.605	7.429	177.9E6	229.5E6	294.511	264.762
36)	L8 AR-1262-1	8.034	6.892	57367132	204.4E6	116.102	621.720 #
37)	L8 AR-1262-2	8.605	7.429	177.9E6	229.5E6	194.391	187.813
38)	L8 AR-1262-3	8.953	7.713	109.3E6	30448162	180.890	67.785 #
39)	L8 AR-1262-4	9.007	7.775	50359369	164.8E6	113.255	184.522 #
40)	L8 AR-1262-5	9.719	8.275	35250640	35489082	109.124	86.677
41)	L9 AR-1268-1	8.953	7.713	109.3E6	30448162	97.013	21.133 #
42)	L9 AR-1268-2	9.007	7.775	50359369	164.8E6	49.336	123.087 #
43)	L9 AR-1268-3	9.227	7.971	2814764	4797874	3.236	4.283 #
44)	L9 AR-1268-4	9.719	8.275	35250640	35489082	92.799	74.018

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR052021\
Data File : PR050447.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 20 May 2021 17:24
Operator : DD\AJ
Sample : M2455-01DL2 400X
Misc :
ALS Vial : 20 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 21 07:09:23 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR050721CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Sat May 08 06:36:02 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
45) L9	AR-1268-5	10.148	8.575	8466974	6387952	2.864	1.756 #

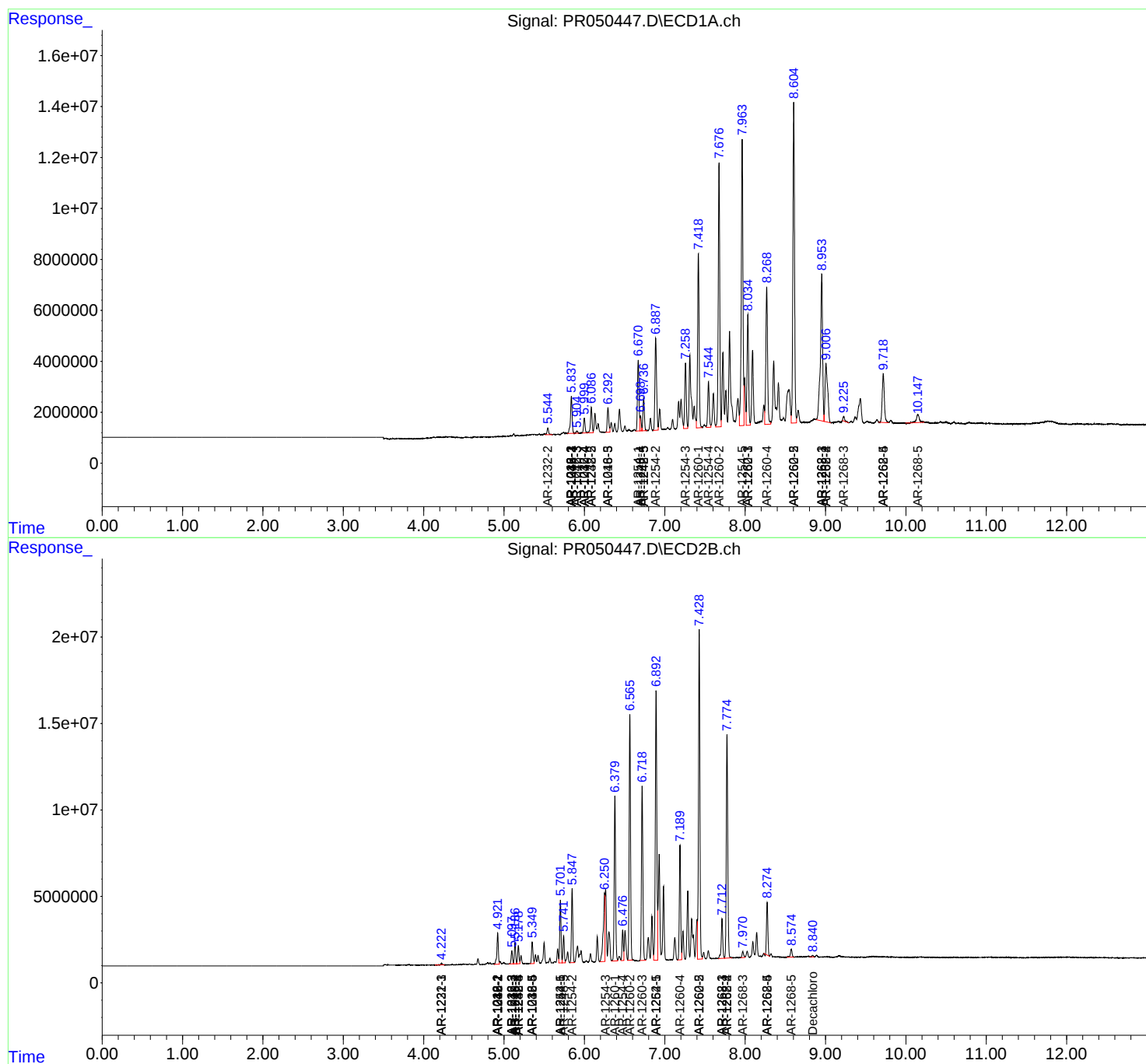
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

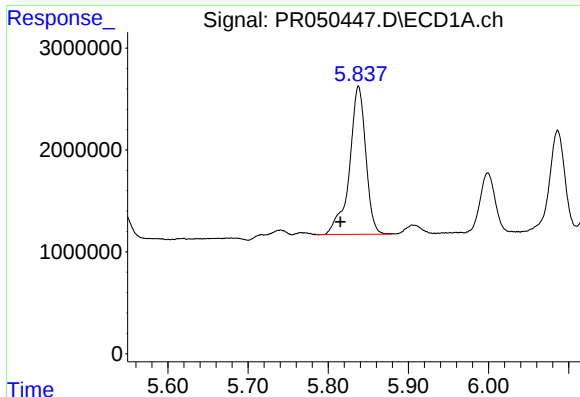
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR050201\
Data File : PR050447.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 20 May 2021 17:24
Operator : DD\AJ
Sample : M2455-01DL2 400X
Misc :
ALS Vial : 20 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 21 07:09:23 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR050721CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Sat May 08 06:36:02 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

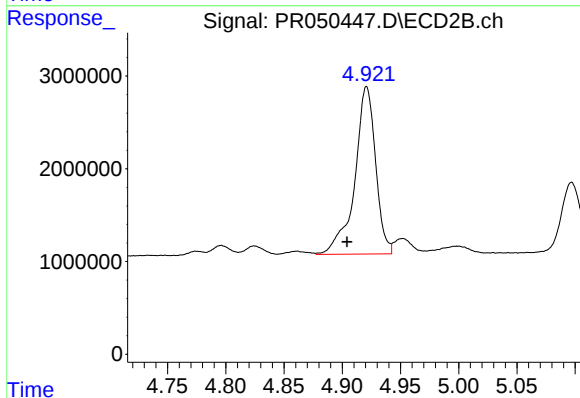




#3 AR-1016-1

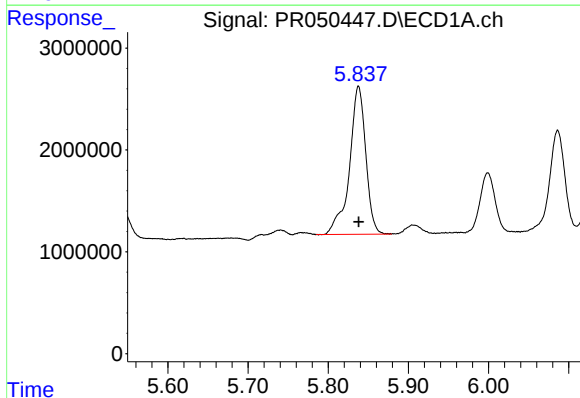
R.T.: 5.838 min
Delta R.T.: 0.023 min
Response: 20533783
Conc: 112.04 ng/ml

Instrument :
ECD_R
ClientSampleId :



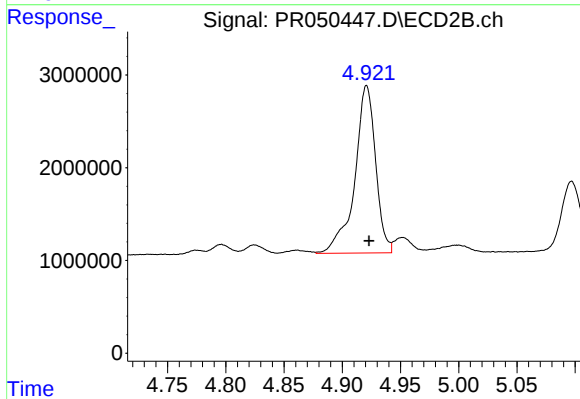
#3 AR-1016-1

R.T.: 4.921 min
Delta R.T.: 0.017 min
Response: 22512268
Conc: 111.05 ng/ml



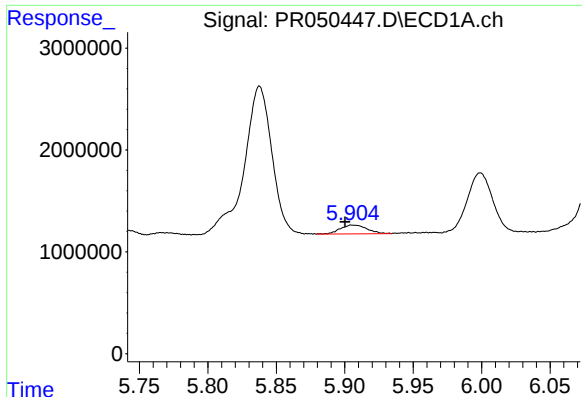
#4 AR-1016-2

R.T.: 5.838 min
Delta R.T.: 0.000 min
Response: 20533783
Conc: 78.77 ng/ml



#4 AR-1016-2

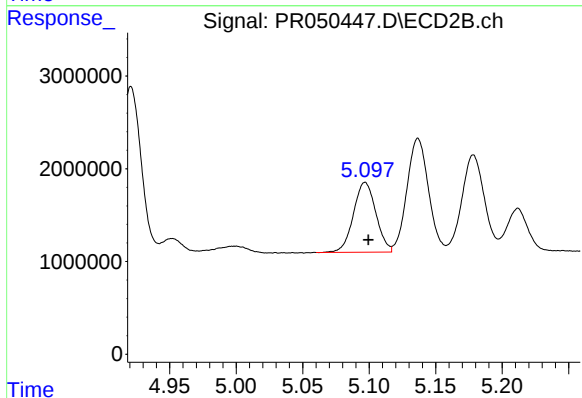
R.T.: 4.921 min
Delta R.T.: -0.002 min
Response: 22512268
Conc: 77.47 ng/ml



#5 AR-1016-3

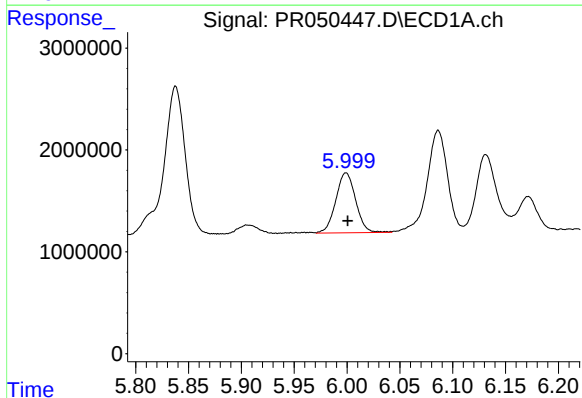
R.T.: 5.905 min
Delta R.T.: 0.005 min
Response: 1172300
Conc: 7.39 ng/ml

Instrument :
ECD_R
ClientSampleId :



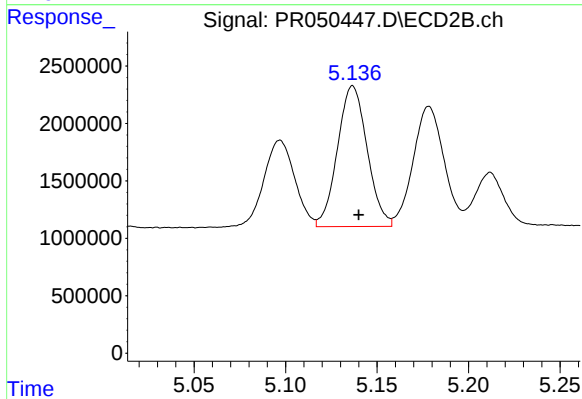
#5 AR-1016-3

R.T.: 5.097 min
Delta R.T.: -0.002 min
Response: 8855492
Conc: 57.13 ng/ml



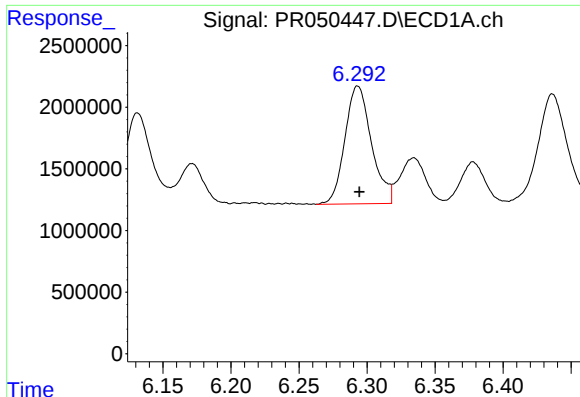
#6 AR-1016-4

R.T.: 5.999 min
Delta R.T.: -0.002 min
Response: 7701513
Conc: 57.63 ng/ml



#6 AR-1016-4

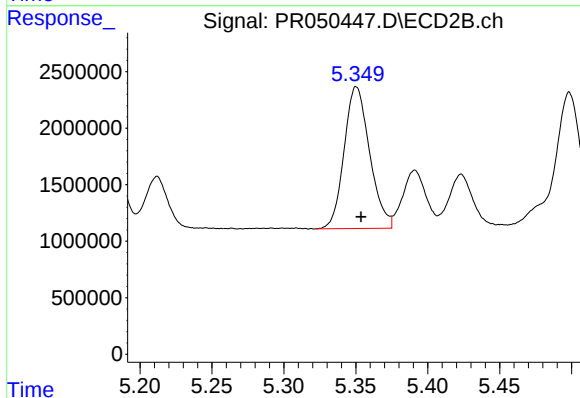
R.T.: 5.137 min
Delta R.T.: -0.003 min
Response: 13825423
Conc: 116.11 ng/ml



#7 AR-1016-5

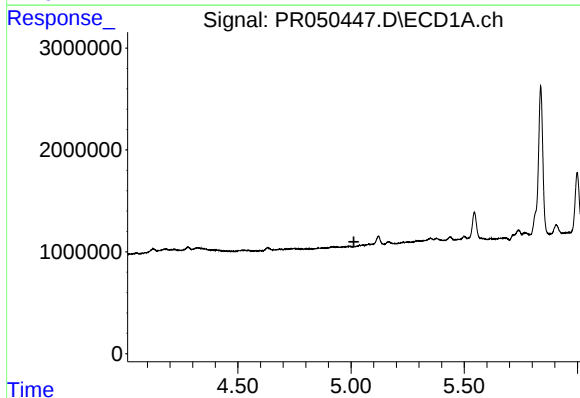
R.T.: 6.293 min
Delta R.T.: -0.001 min
Response: 12999976
Conc: 93.78 ng/ml

Instrument :
ECD_R
ClientSampleId :



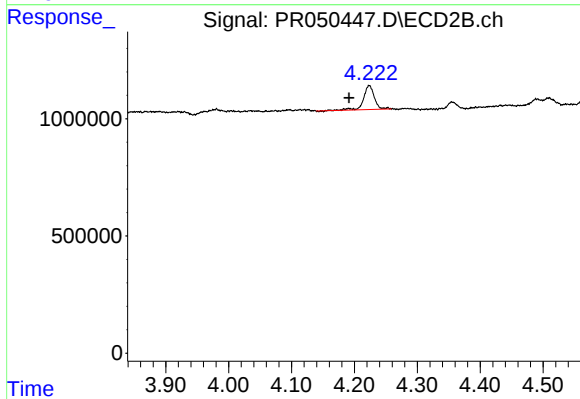
#7 AR-1016-5

R.T.: 5.350 min
Delta R.T.: -0.003 min
Response: 15568238
Conc: 95.18 ng/ml



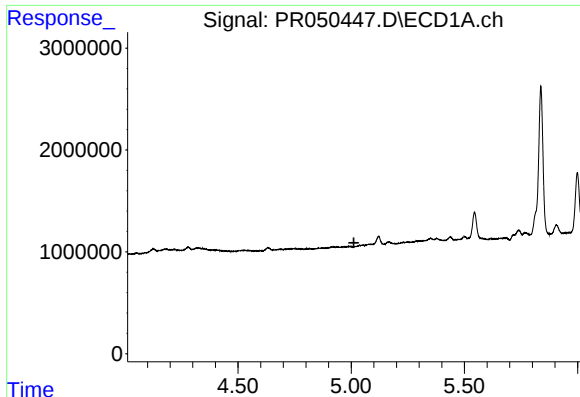
#10 AR-1221-3

R.T.: 0.000 min
Exp R.T. : 5.012 min
Response: 0
Conc: N.D.



#10 AR-1221-3

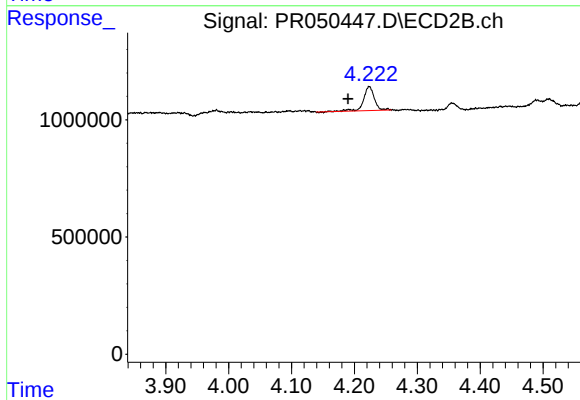
R.T.: 4.224 min
Delta R.T.: 0.032 min
Response: 1229986
Conc: 8.54 ng/ml



#11 AR-1232-1

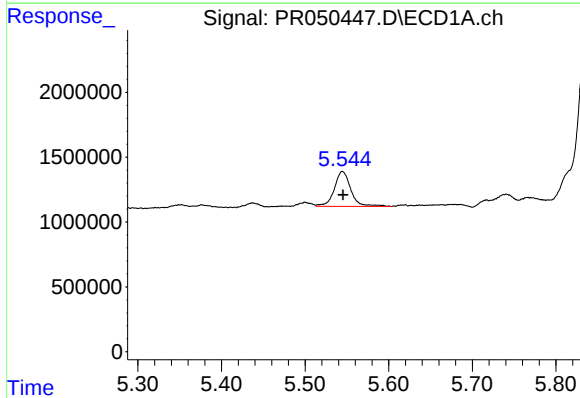
R.T.: 0.000 min
Exp R.T.: 5.012 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



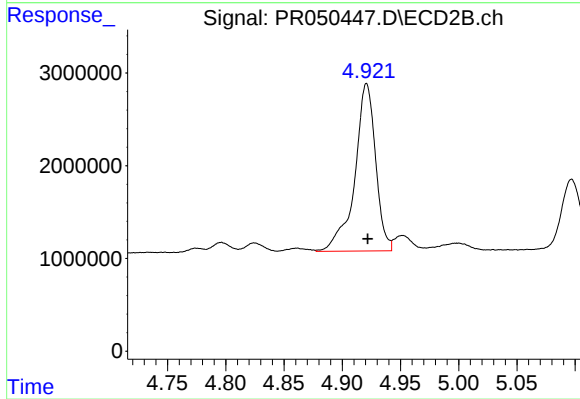
#11 AR-1232-1

R.T.: 4.224 min
Delta R.T.: 0.034 min
Response: 1229986
Conc: 10.21 ng/ml



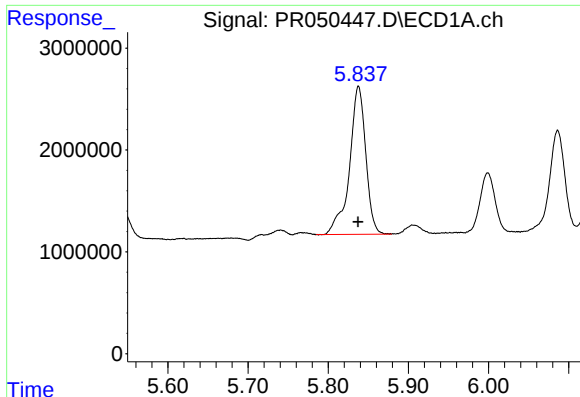
#12 AR-1232-2

R.T.: 5.545 min
Delta R.T.: 0.000 min
Response: 3684433
Conc: 65.71 ng/ml



#12 AR-1232-2

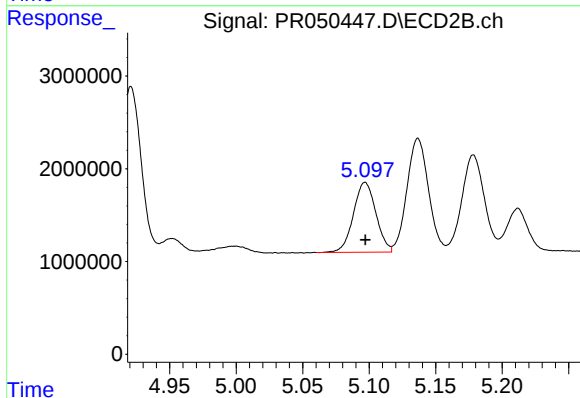
R.T.: 4.921 min
Delta R.T.: 0.000 min
Response: 22512268
Conc: 172.16 ng/ml



#13 AR-1232-3

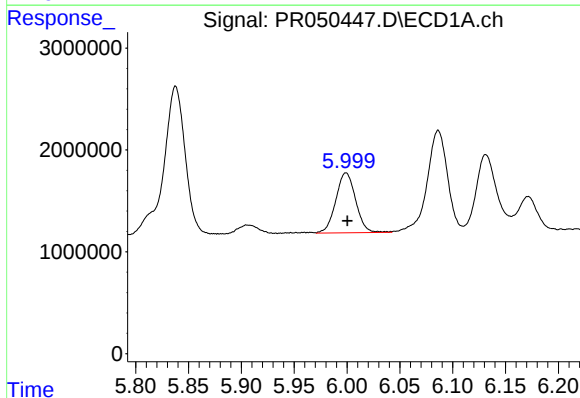
R.T.: 5.838 min
Delta R.T.: 0.000 min
Response: 20533783
Conc: 170.50 ng/ml

Instrument :
ECD_R
ClientSampleId :



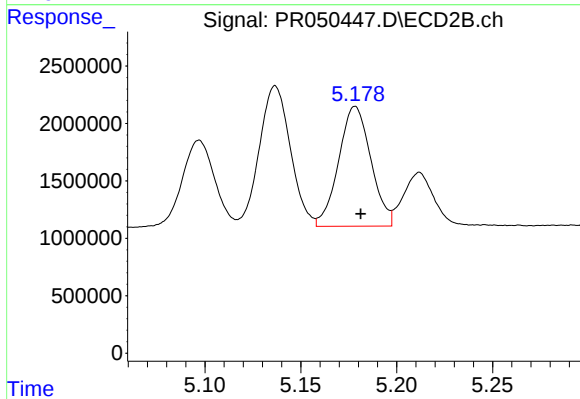
#13 AR-1232-3

R.T.: 5.097 min
Delta R.T.: 0.000 min
Response: 8855492
Conc: 127.79 ng/ml



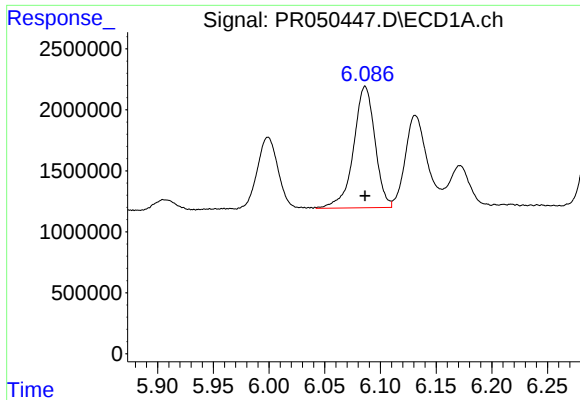
#14 AR-1232-4

R.T.: 5.999 min
Delta R.T.: -0.001 min
Response: 7701513
Conc: 125.62 ng/ml



#14 AR-1232-4

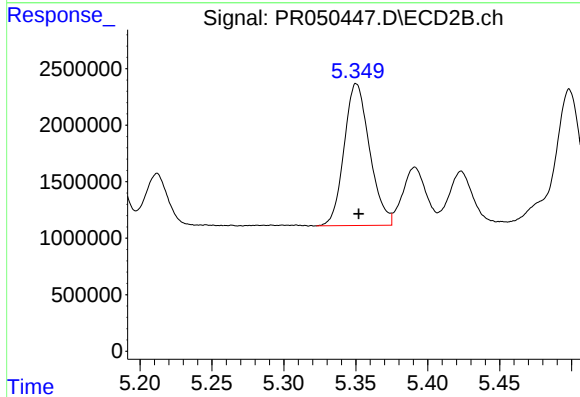
R.T.: 5.178 min
Delta R.T.: -0.003 min
Response: 12243001
Conc: 201.69 ng/ml



#15 AR-1232-5

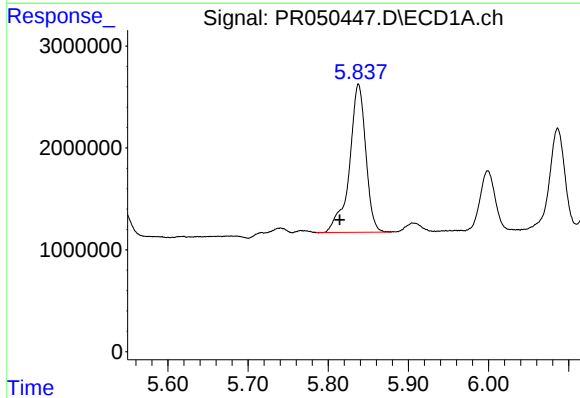
R.T.: 6.086 min
Delta R.T.: 0.000 min
Response: 13326192
Conc: 278.48 ng/ml

Instrument :
ECD_R
ClientSampleId :



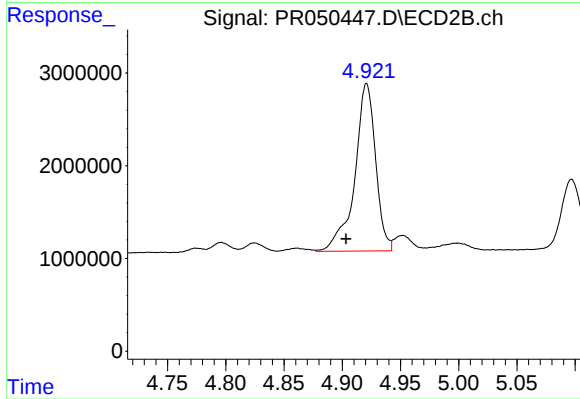
#15 AR-1232-5

R.T.: 5.350 min
Delta R.T.: -0.002 min
Response: 15568238
Conc: 227.52 ng/ml



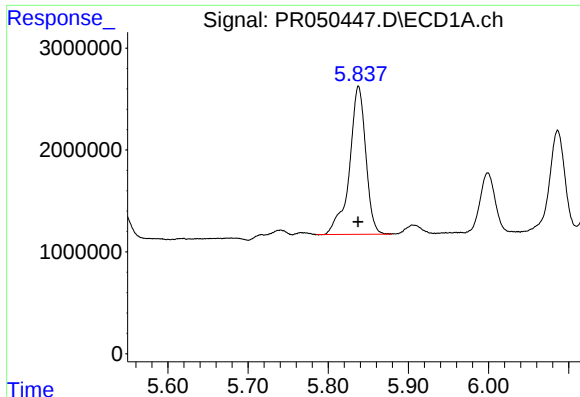
#16 AR-1242-1

R.T.: 5.838 min
Delta R.T.: 0.023 min
Response: 20533783
Conc: 117.79 ng/ml



#16 AR-1242-1

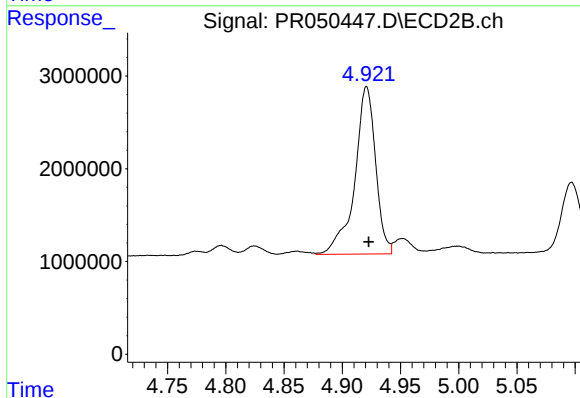
R.T.: 4.921 min
Delta R.T.: 0.017 min
Response: 22512268
Conc: 121.18 ng/ml



#17 AR-1242-2

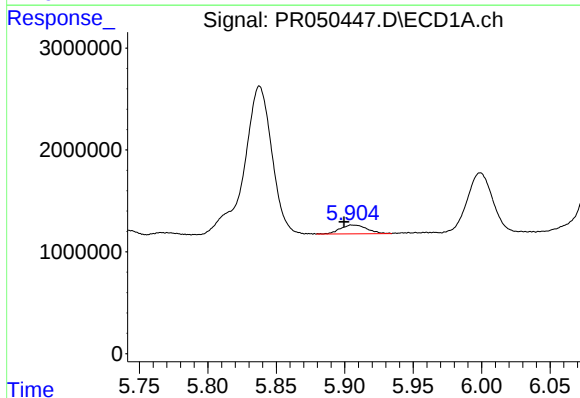
R.T.: 5.838 min
Delta R.T.: 0.000 min
Response: 20533783
Conc: 83.17 ng/ml

Instrument :
ECD_R
ClientSampleId :



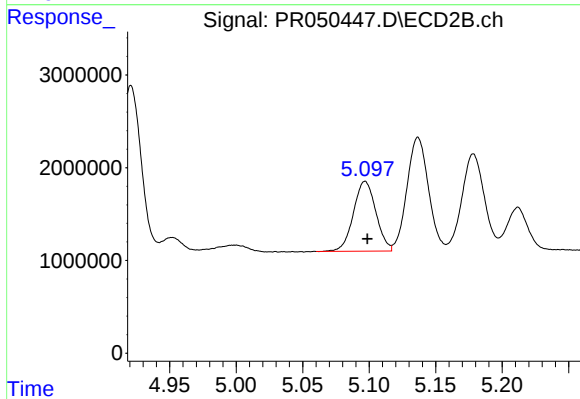
#17 AR-1242-2

R.T.: 4.921 min
Delta R.T.: -0.002 min
Response: 22512268
Conc: 83.70 ng/ml



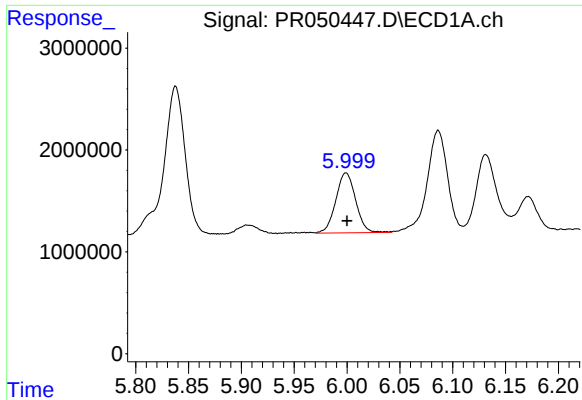
#18 AR-1242-3

R.T.: 5.905 min
Delta R.T.: 0.005 min
Response: 1172300
Conc: 7.72 ng/ml



#18 AR-1242-3

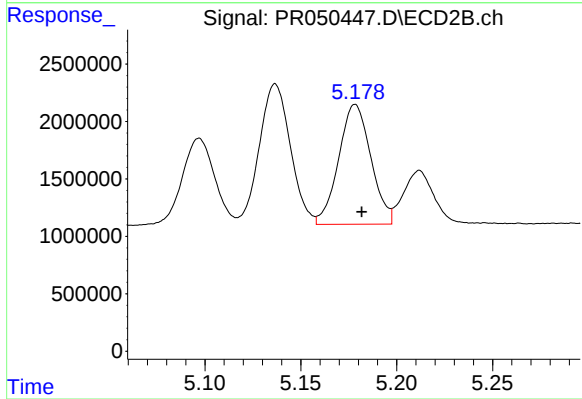
R.T.: 5.097 min
Delta R.T.: -0.002 min
Response: 8855492
Conc: 61.16 ng/ml



#19 AR-1242-4

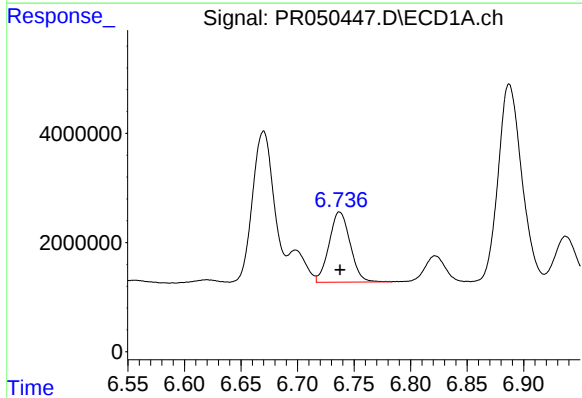
R.T.: 5.999 min
Delta R.T.: 0.000 min
Response: 7701513
Conc: 59.88 ng/ml

Instrument :
ECD_R
ClientSampleId :



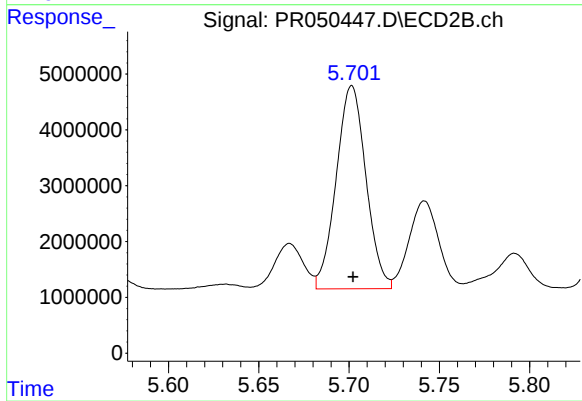
#19 AR-1242-4

R.T.: 5.178 min
Delta R.T.: -0.003 min
Response: 12243001
Conc: 88.17 ng/ml



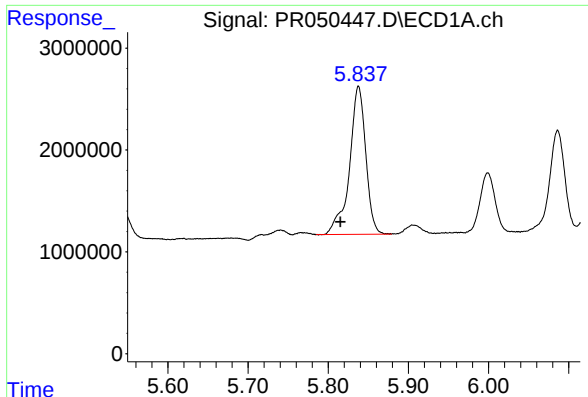
#20 AR-1242-5

R.T.: 6.737 min
Delta R.T.: 0.000 min
Response: 16605234
Conc: 103.68 ng/ml



#20 AR-1242-5

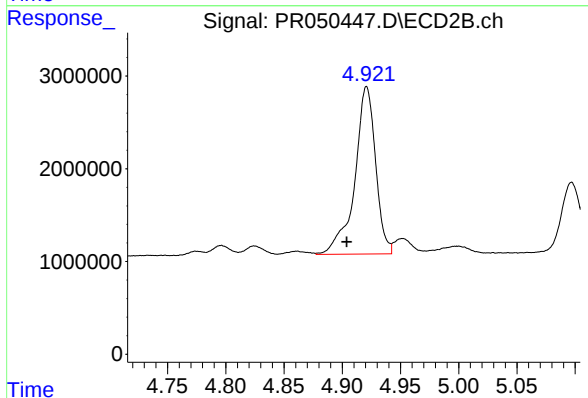
R.T.: 5.702 min
Delta R.T.: 0.000 min
Response: 41727102
Conc: 210.87 ng/ml



#21 AR-1248-1

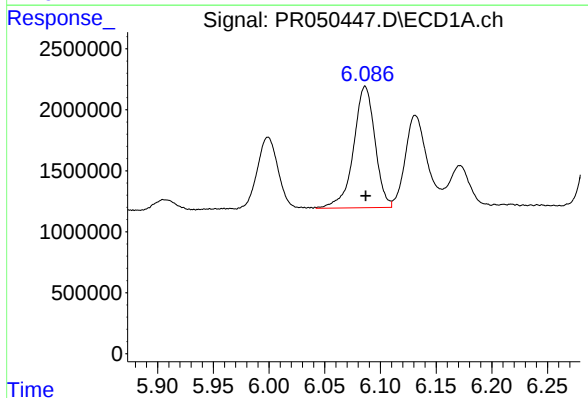
R.T.: 5.838 min
Delta R.T.: 0.023 min
Response: 20533783
Conc: 168.63 ng/ml

Instrument :
ECD_R
ClientSampleId :



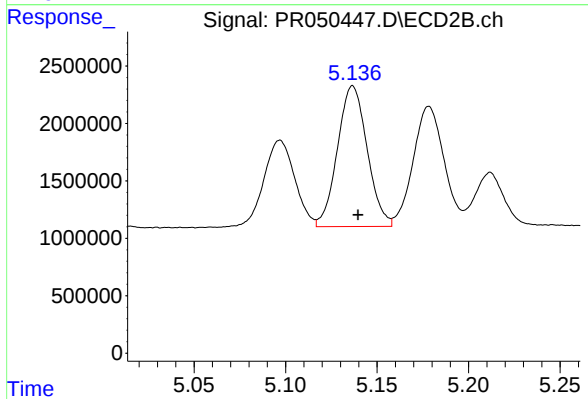
#21 AR-1248-1

R.T.: 4.921 min
Delta R.T.: 0.017 min
Response: 22512268
Conc: 172.78 ng/ml



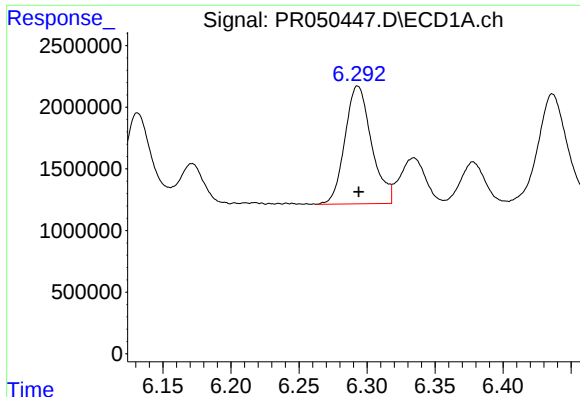
#22 AR-1248-2

R.T.: 6.086 min
Delta R.T.: 0.000 min
Response: 13326192
Conc: 72.78 ng/ml



#22 AR-1248-2

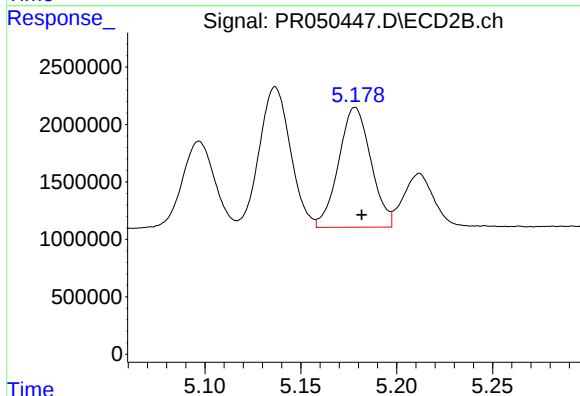
R.T.: 5.137 min
Delta R.T.: -0.003 min
Response: 13825423
Conc: 77.04 ng/ml



#23 AR-1248-3

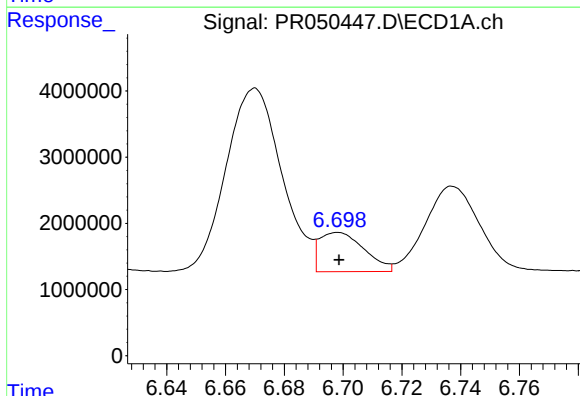
R.T.: 6.293 min
Delta R.T.: 0.000 min
Response: 12999976
Conc: 61.36 ng/ml

Instrument :
ECD_R
ClientSampleId :



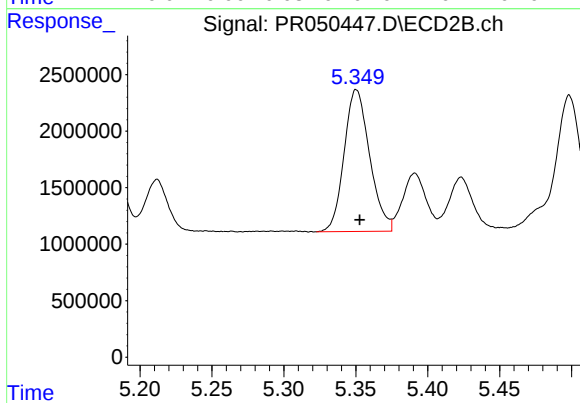
#23 AR-1248-3

R.T.: 5.178 min
Delta R.T.: -0.003 min
Response: 12243001
Conc: 63.82 ng/ml



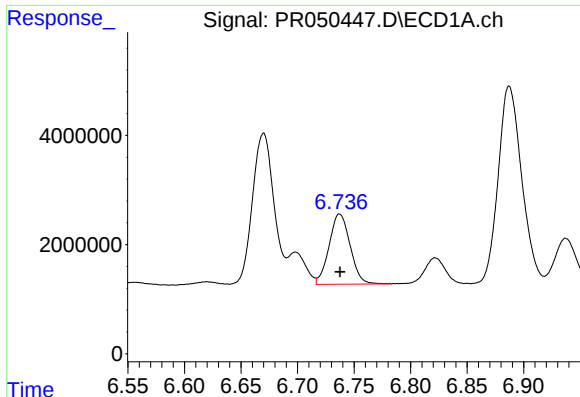
#24 AR-1248-4

R.T.: 6.698 min
Delta R.T.: 0.000 min
Response: 6268423
Conc: 23.71 ng/ml



#24 AR-1248-4

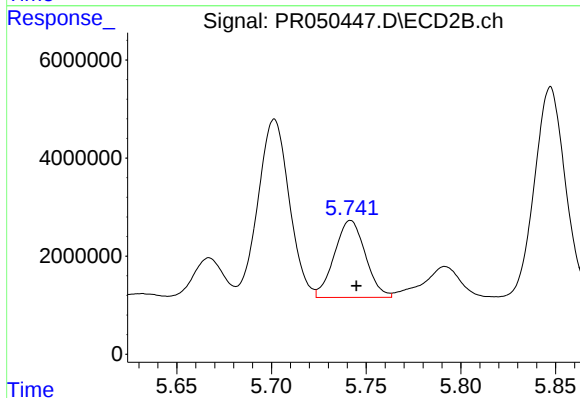
R.T.: 5.350 min
Delta R.T.: -0.002 min
Response: 15568238
Conc: 65.57 ng/ml



#25 AR-1248-5

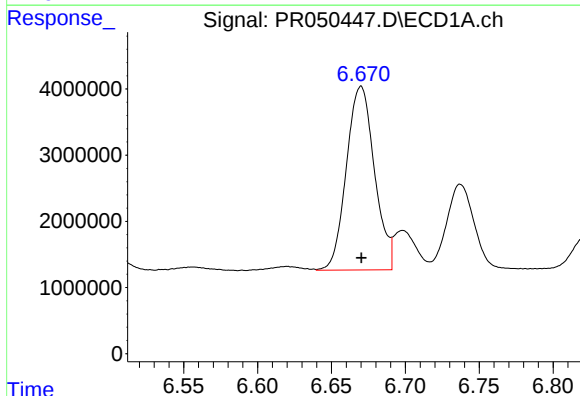
R.T.: 6.737 min
Delta R.T.: 0.000 min
Response: 16605234
Conc: 65.01 ng/ml

Instrument :
ECD_R
ClientSampleId :



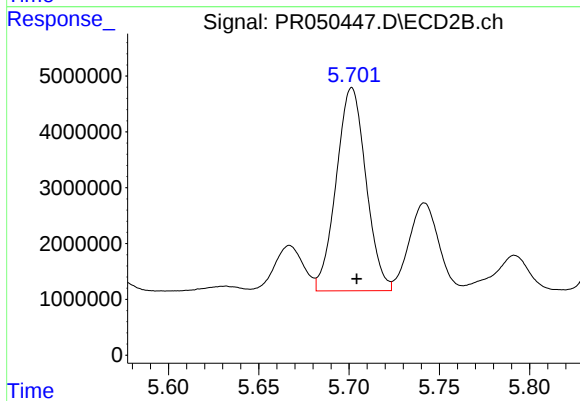
#25 AR-1248-5

R.T.: 5.742 min
Delta R.T.: -0.003 min
Response: 17888557
Conc: 68.21 ng/ml



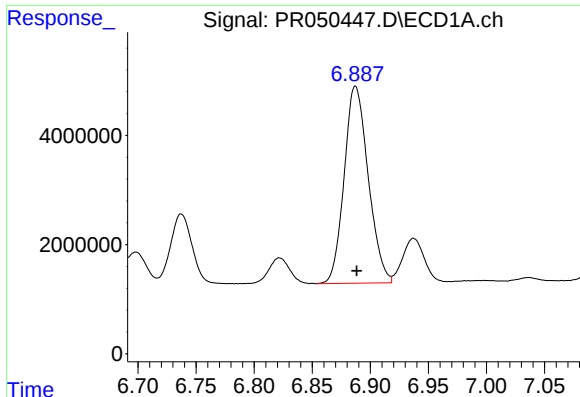
#26 AR-1254-1

R.T.: 6.670 min
Delta R.T.: 0.000 min
Response: 36690731
Conc: 98.96 ng/ml



#26 AR-1254-1

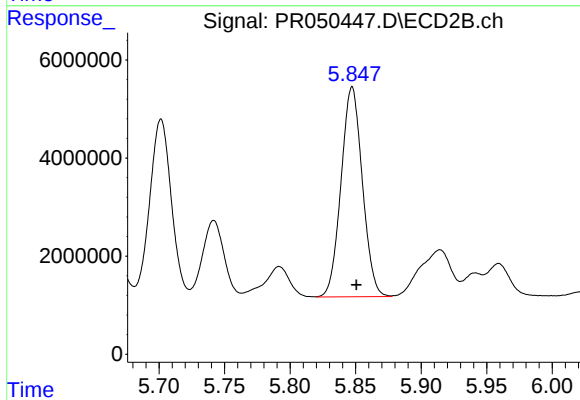
R.T.: 5.702 min
Delta R.T.: -0.003 min
Response: 41727102
Conc: 75.33 ng/ml



#27 AR-1254-2

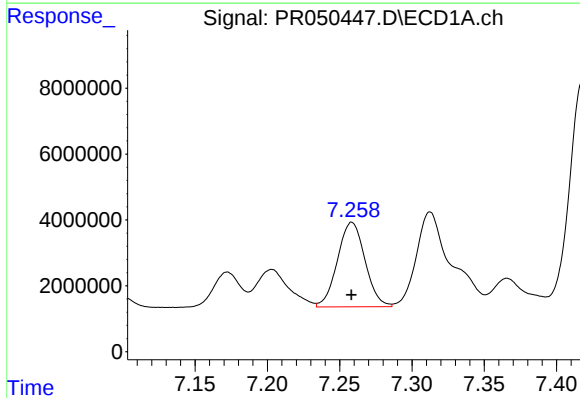
R.T.: 6.887 min
Delta R.T.: -0.001 min
Response: 52077240
Conc: 87.72 ng/ml

Instrument :
ECD_R
ClientSampleId :



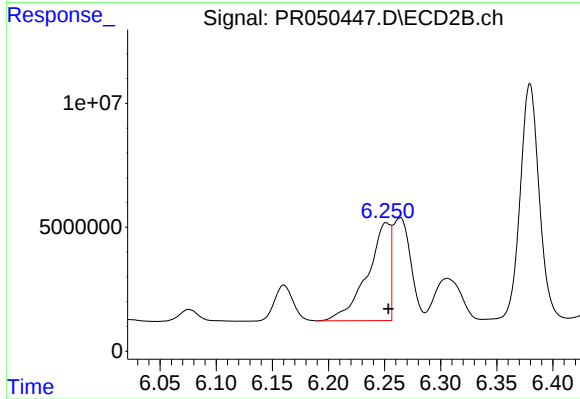
#27 AR-1254-2

R.T.: 5.847 min
Delta R.T.: -0.003 min
Response: 48439127
Conc: 99.30 ng/ml



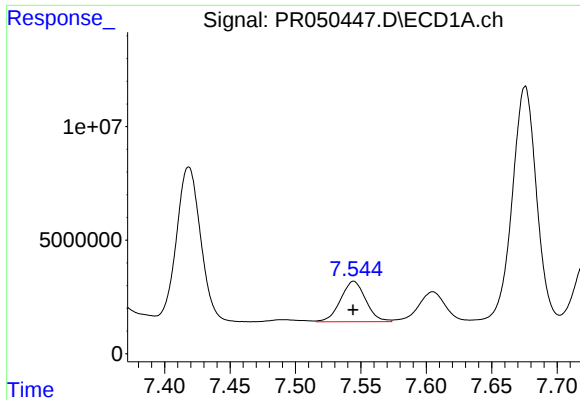
#28 AR-1254-3

R.T.: 7.258 min
Delta R.T.: 0.000 min
Response: 34135826
Conc: 51.03 ng/ml



#28 AR-1254-3

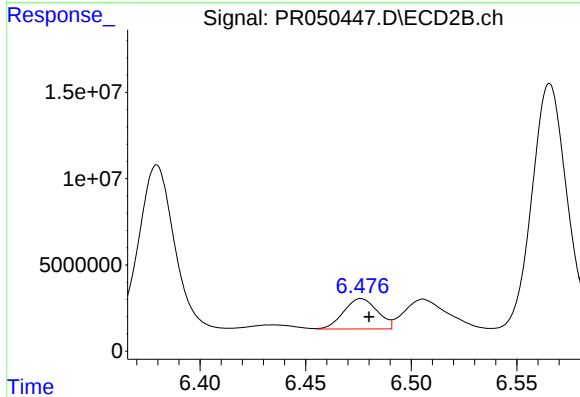
R.T.: 6.252 min
Delta R.T.: -0.002 min
Response: 56293231
Conc: 64.43 ng/ml



#29 AR-1254-4

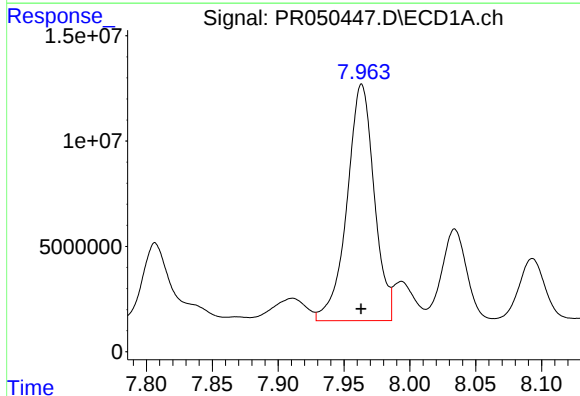
R.T.: 7.545 min
Delta R.T.: 0.000 min
Response: 23954157
Conc: 47.25 ng/ml

Instrument :
ECD_R
ClientSampleId :



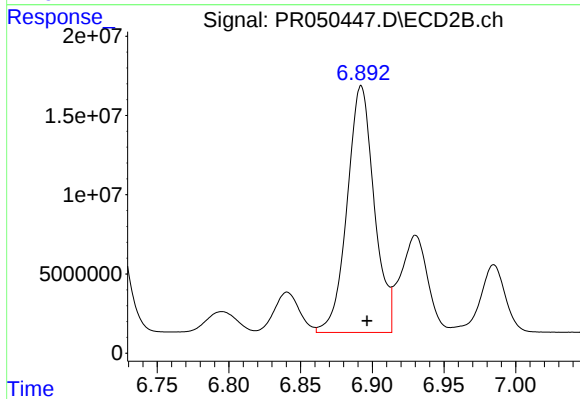
#29 AR-1254-4

R.T.: 6.476 min
Delta R.T.: -0.004 min
Response: 19547394
Conc: 34.99 ng/ml



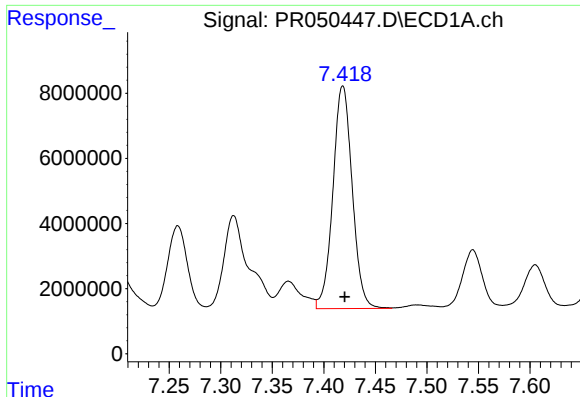
#30 AR-1254-5

R.T.: 7.963 min
Delta R.T.: 0.000 min
Response: 161260578
Conc: 295.14 ng/ml



#30 AR-1254-5

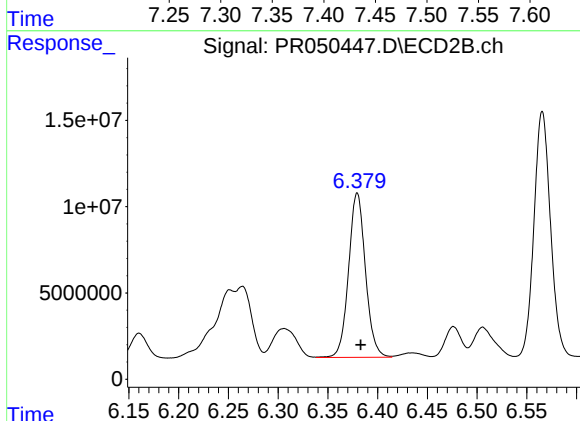
R.T.: 6.892 min
Delta R.T.: -0.004 min
Response: 204430544
Conc: 252.18 ng/ml



#31 AR-1260-1

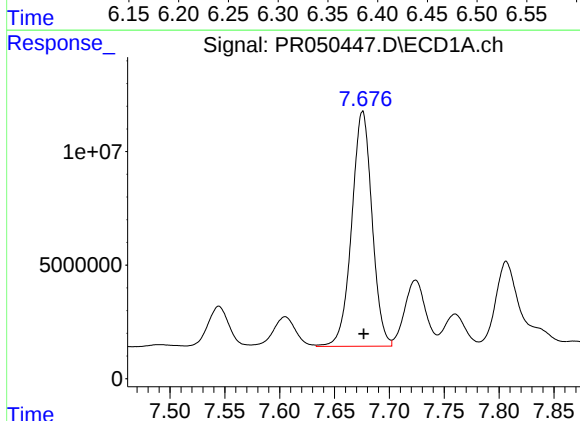
R.T.: 7.418 min
Delta R.T.: -0.002 min
Response: 89151071
Conc: 337.99 ng/ml

Instrument :
ECD_R
ClientSampleId :



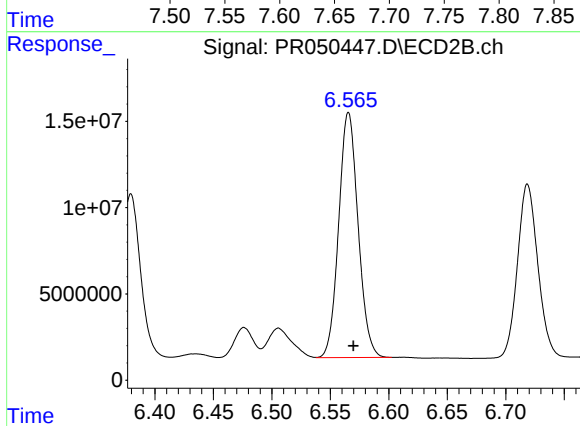
#31 AR-1260-1

R.T.: 6.380 min
Delta R.T.: -0.003 min
Response: 112497342
Conc: 338.15 ng/ml



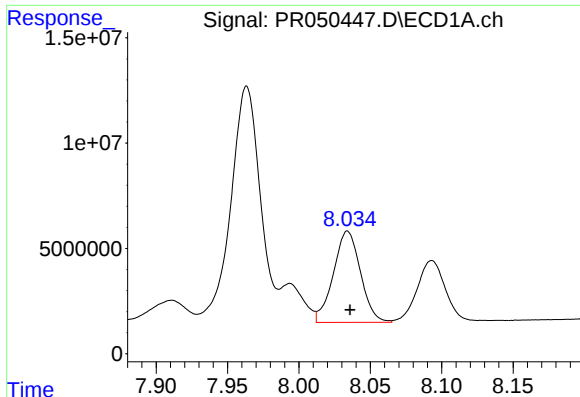
#32 AR-1260-2

R.T.: 7.676 min
Delta R.T.: -0.001 min
Response: 133746524
Conc: 414.82 ng/ml



#32 AR-1260-2

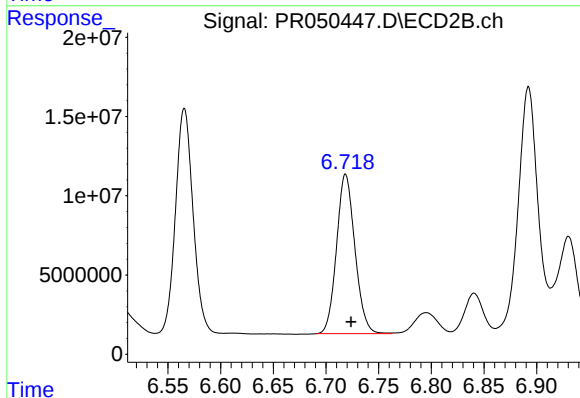
R.T.: 6.566 min
Delta R.T.: -0.004 min
Response: 163951934
Conc: 396.09 ng/ml



#33 AR-1260-3

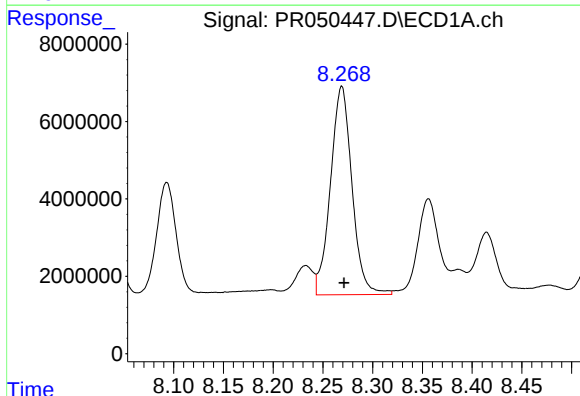
R.T.: 8.034 min
Delta R.T.: -0.002 min
Response: 57367132
Conc: 233.02 ng/ml

Instrument :
ECD_R
ClientSampleId :



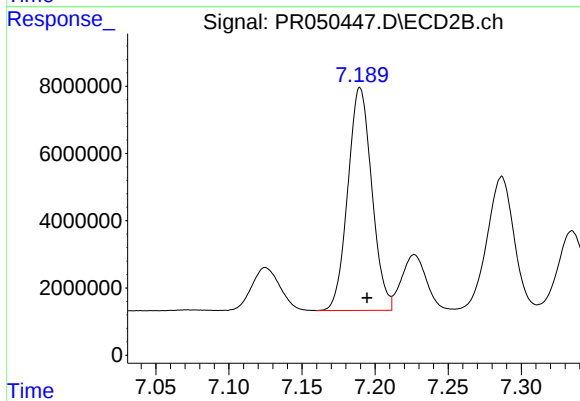
#33 AR-1260-3

R.T.: 6.719 min
Delta R.T.: -0.005 min
Response: 122266428
Conc: 309.24 ng/ml



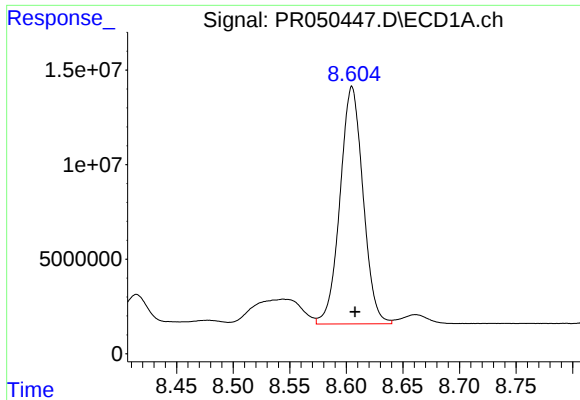
#34 AR-1260-4

R.T.: 8.269 min
Delta R.T.: -0.002 min
Response: 81071532
Conc: 276.84 ng/ml



#34 AR-1260-4

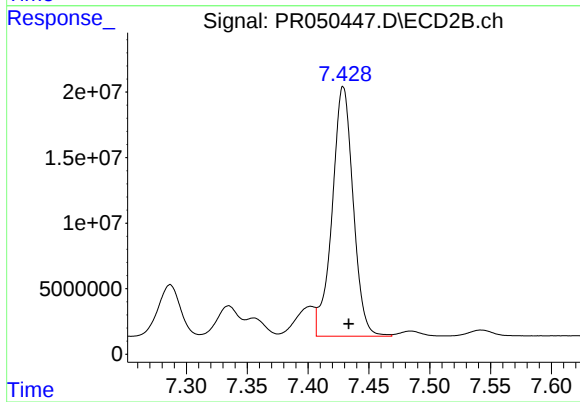
R.T.: 7.190 min
Delta R.T.: -0.005 min
Response: 75685451
Conc: 219.04 ng/ml



#35 AR-1260-5

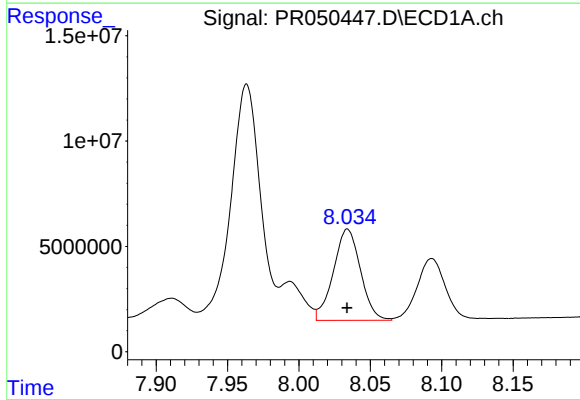
R.T.: 8.605 min
Delta R.T.: -0.003 min
Response: 177871337
Conc: 294.51 ng/ml

Instrument :
ECD_R
ClientSampleId :



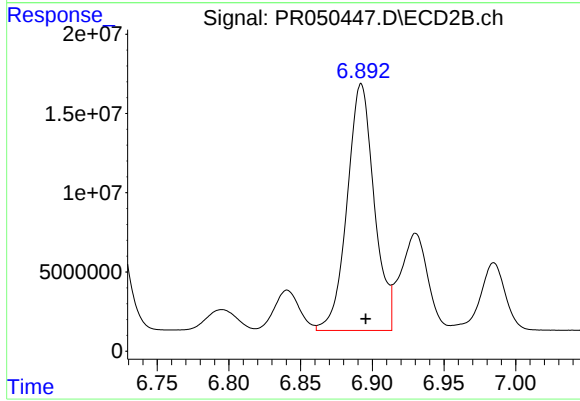
#35 AR-1260-5

R.T.: 7.429 min
Delta R.T.: -0.005 min
Response: 229490155
Conc: 264.76 ng/ml



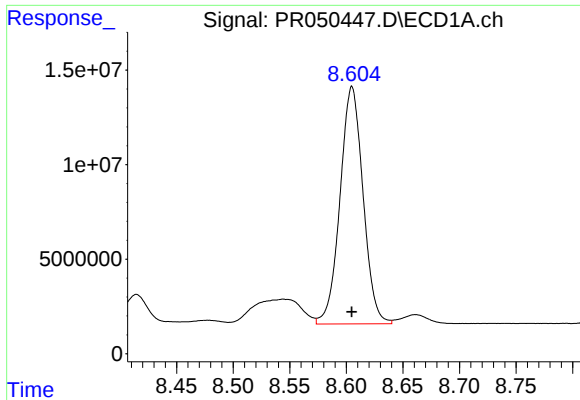
#36 AR-1262-1

R.T.: 8.034 min
Delta R.T.: 0.000 min
Response: 57367132
Conc: 116.10 ng/ml



#36 AR-1262-1

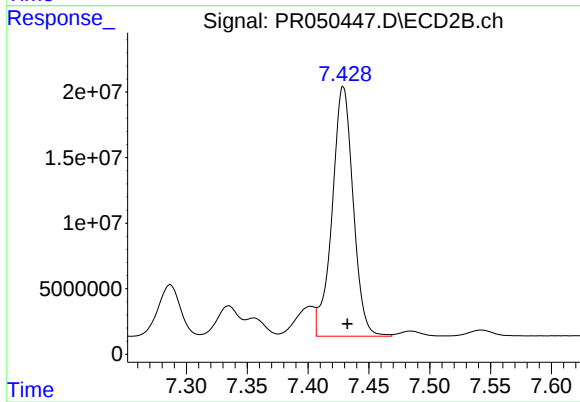
R.T.: 6.892 min
Delta R.T.: -0.003 min
Response: 204430544
Conc: 621.72 ng/ml



#37 AR-1262-2

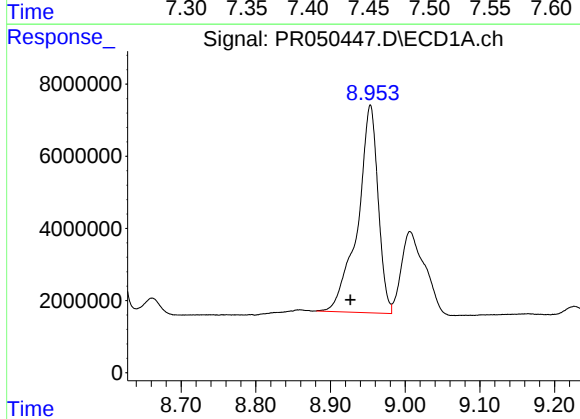
R.T.: 8.605 min
Delta R.T.: 0.000 min
Response: 177871337
Conc: 194.39 ng/ml

Instrument :
ECD_R
ClientSampleId :



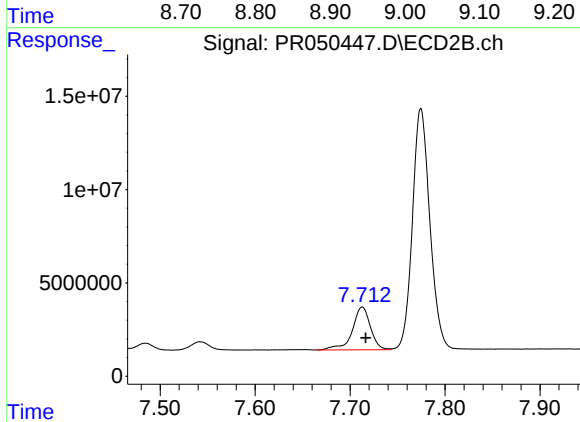
#37 AR-1262-2

R.T.: 7.429 min
Delta R.T.: -0.003 min
Response: 229490155
Conc: 187.81 ng/ml



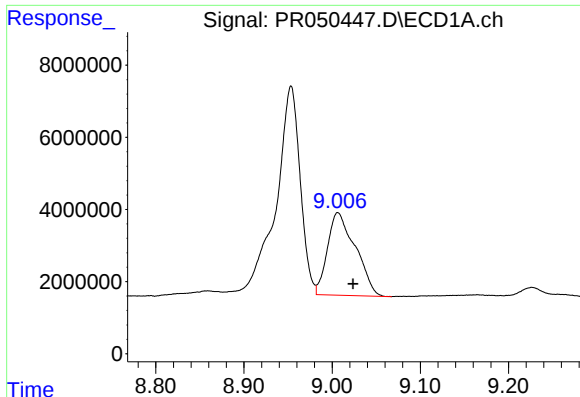
#38 AR-1262-3

R.T.: 8.953 min
Delta R.T.: 0.027 min
Response: 109272086
Conc: 180.89 ng/ml



#38 AR-1262-3

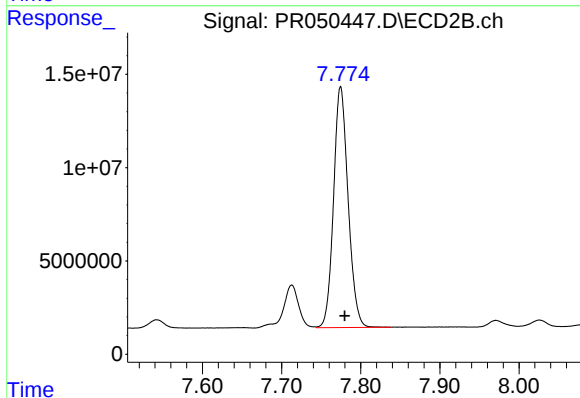
R.T.: 7.713 min
Delta R.T.: -0.004 min
Response: 30448162
Conc: 67.79 ng/ml



#39 AR-1262-4

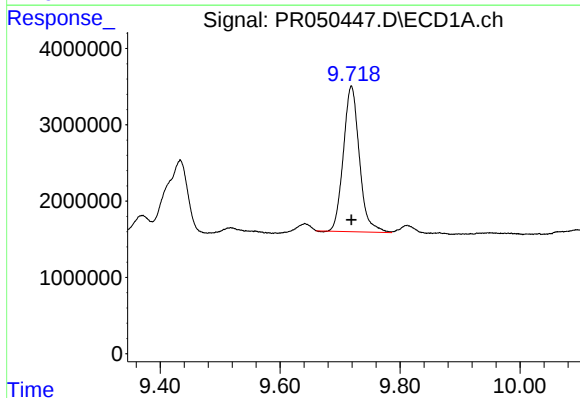
R.T.: 9.007 min
Delta R.T.: -0.017 min
Response: 50359369
Conc: 113.25 ng/ml

Instrument :
ECD_R
ClientSampleId :



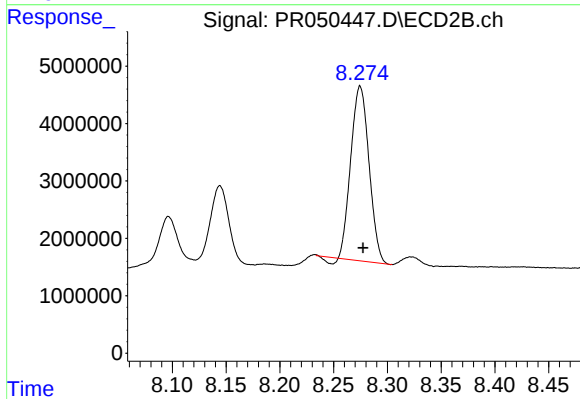
#39 AR-1262-4

R.T.: 7.775 min
Delta R.T.: -0.005 min
Response: 164752848
Conc: 184.52 ng/ml



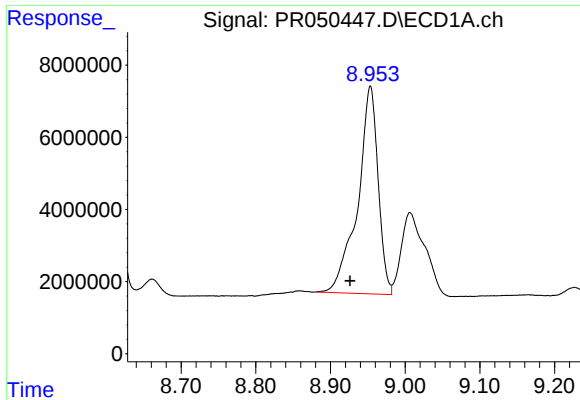
#40 AR-1262-5

R.T.: 9.719 min
Delta R.T.: 0.000 min
Response: 35250640
Conc: 109.12 ng/ml



#40 AR-1262-5

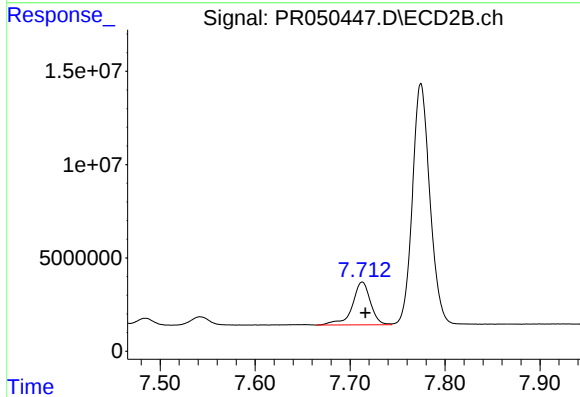
R.T.: 8.275 min
Delta R.T.: -0.003 min
Response: 35489082
Conc: 86.68 ng/ml



#41 AR-1268-1

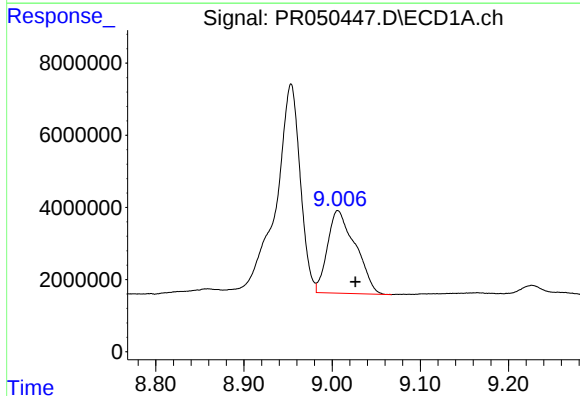
R.T.: 8.953 min
Delta R.T.: 0.027 min
Response: 109272086
Conc: 97.01 ng/ml

Instrument :
ECD_R
ClientSampleId :



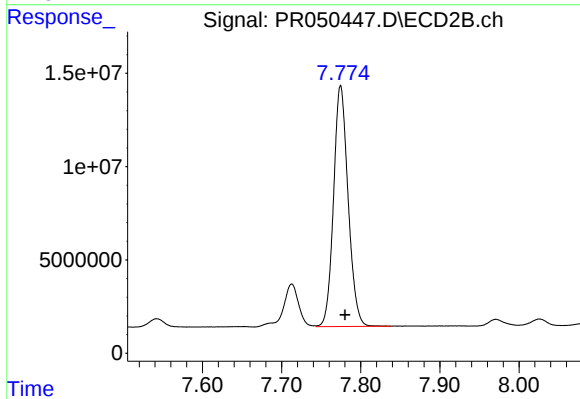
#41 AR-1268-1

R.T.: 7.713 min
Delta R.T.: -0.003 min
Response: 30448162
Conc: 21.13 ng/ml



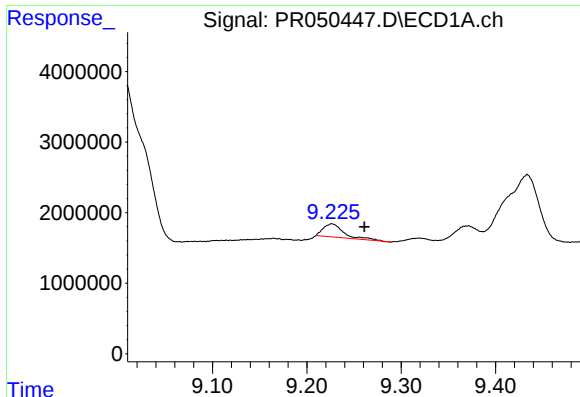
#42 AR-1268-2

R.T.: 9.007 min
Delta R.T.: -0.020 min
Response: 50359369
Conc: 49.34 ng/ml



#42 AR-1268-2

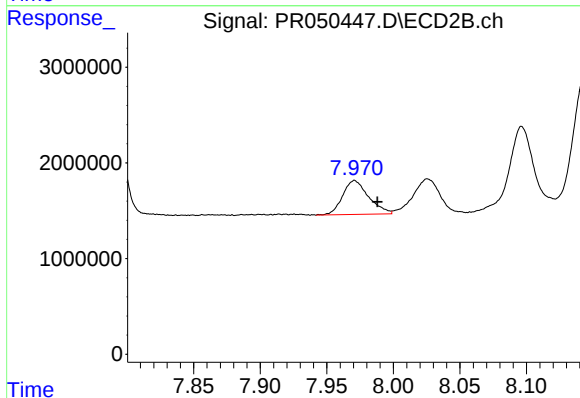
R.T.: 7.775 min
Delta R.T.: -0.006 min
Response: 164752848
Conc: 123.09 ng/ml



#43 AR-1268-3

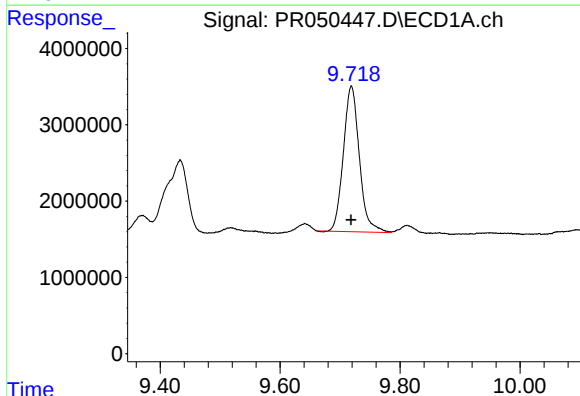
R.T.: 9.227 min
Delta R.T.: -0.034 min
Response: 2814764
Conc: 3.24 ng/ml

Instrument :
ECD_R
ClientSampleId :



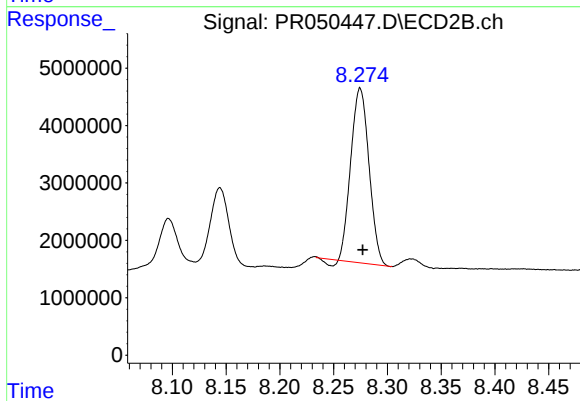
#43 AR-1268-3

R.T.: 7.971 min
Delta R.T.: -0.017 min
Response: 4797874
Conc: 4.28 ng/ml



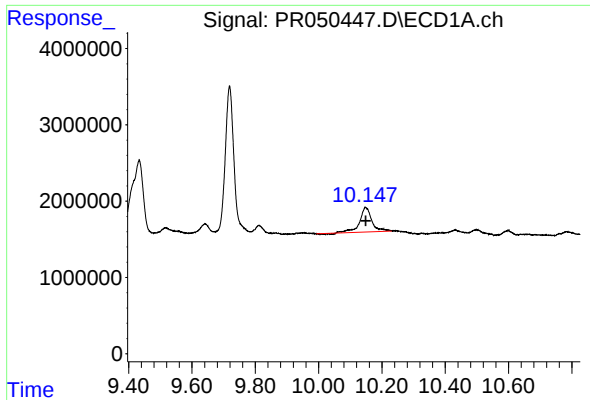
#44 AR-1268-4

R.T.: 9.719 min
Delta R.T.: 0.000 min
Response: 35250640
Conc: 92.80 ng/ml



#44 AR-1268-4

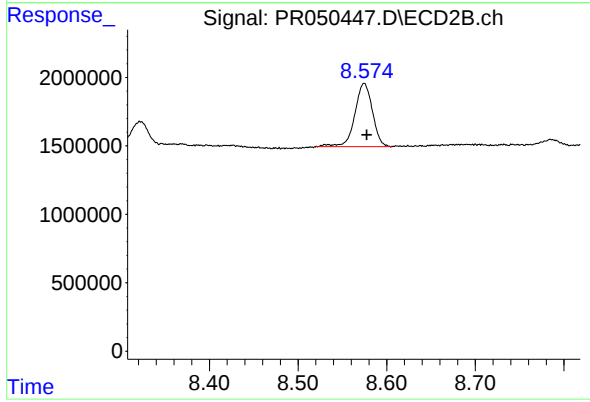
R.T.: 8.275 min
Delta R.T.: -0.002 min
Response: 35489082
Conc: 74.02 ng/ml



#45 AR-1268-5

R.T.: 10.148 min
Delta R.T.: -0.002 min
Response: 8466974
Conc: 2.86 ng/ml

Instrument :
ECD_R
ClientSampleId :



#45 AR-1268-5

R.T.: 8.575 min
Delta R.T.: -0.003 min
Response: 6387952
Conc: 1.76 ng/ml