

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP081621\
 Data File : PP038468.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 17 Aug 2021 3:51
 Operator : AJ\MA
 Sample : M3398-05
 Misc :
 ALS Vial : 38 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 17 06:18:54 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP080521.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Aug 06 03:08:47 2021
 Response via : Initial Calibration
 Integrator: ChemStation 6890 Scale Mode: Small noise peaks clipped

Volume Inj. : 2 µl
 Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
 Signal #1 Info : 30Mx0.32mmx 0.50µ 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...	4.887	3.872	1130874	665050	25.447	25.822
2)	SA Decachlor...	10.873	9.133f	644105	616228	28.314	23.817
Target Compounds							
3)	L1 AR-1016-1	6.216	5.139	139297	36332	93.797	37.615 #
4)	L1 AR-1016-2	6.216f	5.139	139297	36332	65.406	27.120 #
7)	L1 AR-1016-5	0.000	5.610	0	53773	N.D.	70.078 #
8)	L2 AR-1221-1	5.138	0.000	37333	0	68.876	N.D. #
12)	L3 AR-1232-2	0.000	5.139	0	36332	N.D.	59.671 #
13)	L3 AR-1232-3	6.216f	0.000	139297	0	141.529	N.D. #
15)	L3 AR-1232-5	0.000	5.610	0	53773	N.D.	145.096 #
16)	L4 AR-1242-1	6.216	5.139	139297	36332	123.061	50.419 #
17)	L4 AR-1242-2	6.216f	5.139	139297	36332	86.572	36.351 #
20)	L4 AR-1242-5	0.000	5.987	0	255631	N.D.	395.618 #
21)	L5 AR-1248-1	6.216	5.139	139297	36332	163.942	68.652 #
24)	L5 AR-1248-4	7.144	5.610	268511	53773	198.877	58.350 #
25)	L5 AR-1248-5	0.000	6.054f	0	50906	N.D.	54.072 #
26)	L6 AR-1254-1	7.128	5.987	243443	255631	186.832	191.075
27)	L6 AR-1254-2	7.354	6.158	226173	61486	119.582	53.648 #
28)	L6 AR-1254-3	7.731	0.000	103225	0	52.030	N.D. #
29)	L6 AR-1254-4	0.000	6.806	0	33864	N.D.	28.126 #
30)	L6 AR-1254-5	8.477f	7.228	362640	235404	249.537	142.652 #
31)	L7 AR-1260-1	7.892	6.730f	30623	37093	21.338	28.489 #
32)	L7 AR-1260-2	8.152	6.923	296999	215984	172.508	138.813
33)	L7 AR-1260-3	8.522	7.050	85608	39389	71.661	25.876 #
34)	L7 AR-1260-4	8.768	7.529f	57052	42126	40.056	34.434
35)	L7 AR-1260-5	9.078	7.780	76819	68693	28.933	23.522
36)	L8 AR-1262-1	8.522	7.228	85608	235404	52.114	257.549 #
37)	L8 AR-1262-2	9.078	7.780	76819	68693	27.030	22.197
38)	L8 AR-1262-3	9.384	8.066	130754	113141	110.404	89.433
39)	L8 AR-1262-4	9.479	8.131	120185	128717	157.076	54.358 #
40)	L8 AR-1262-5	10.137	8.627	63200	66949	63.736	59.656
41)	L9 AR-1268-1	9.384	8.066	130754	113141	40.020	31.178
42)	L9 AR-1268-2	9.479	8.131	120185	128717	39.292	37.676
43)	L9 AR-1268-3	9.700	8.336f	34857	35166	13.741	12.342
44)	L9 AR-1268-4	10.137	8.627	63200	66949	57.274	52.900
45)	L9 AR-1268-5	10.543	8.900f	149410	139081	17.802	14.655

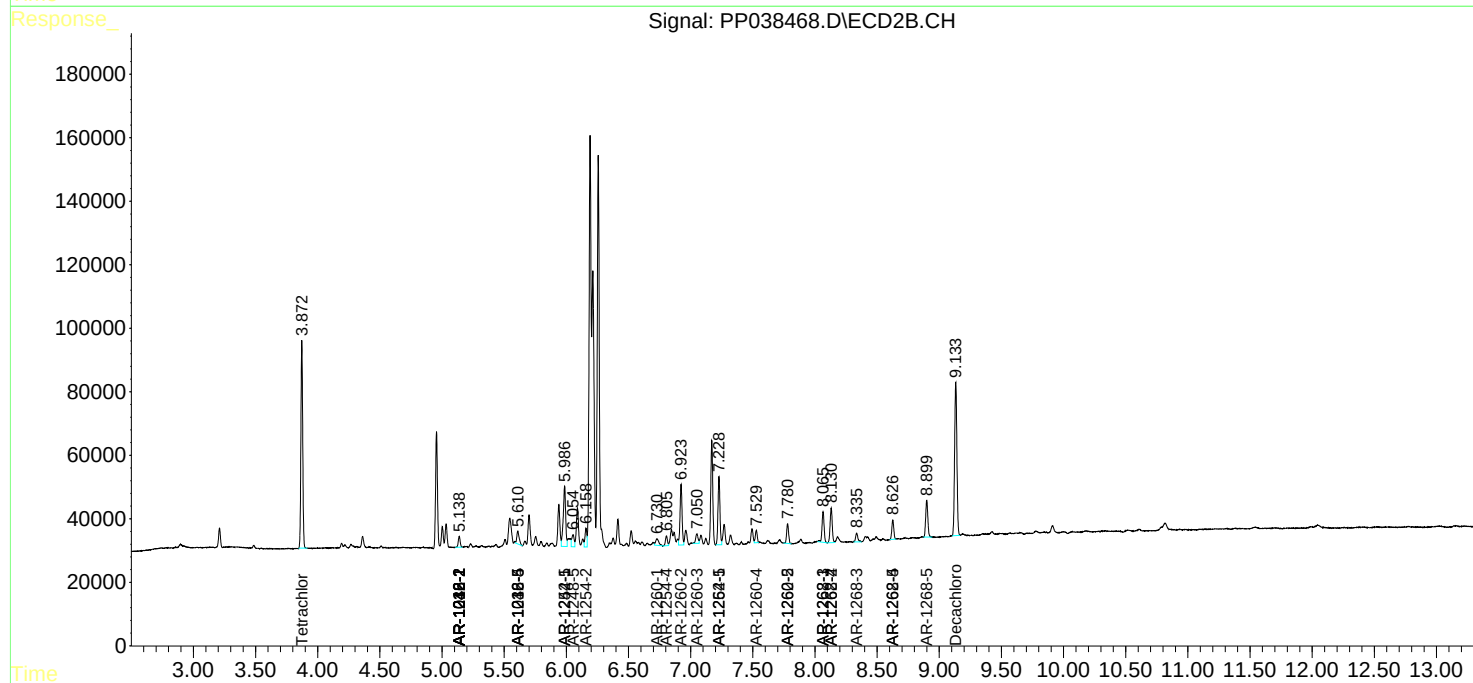
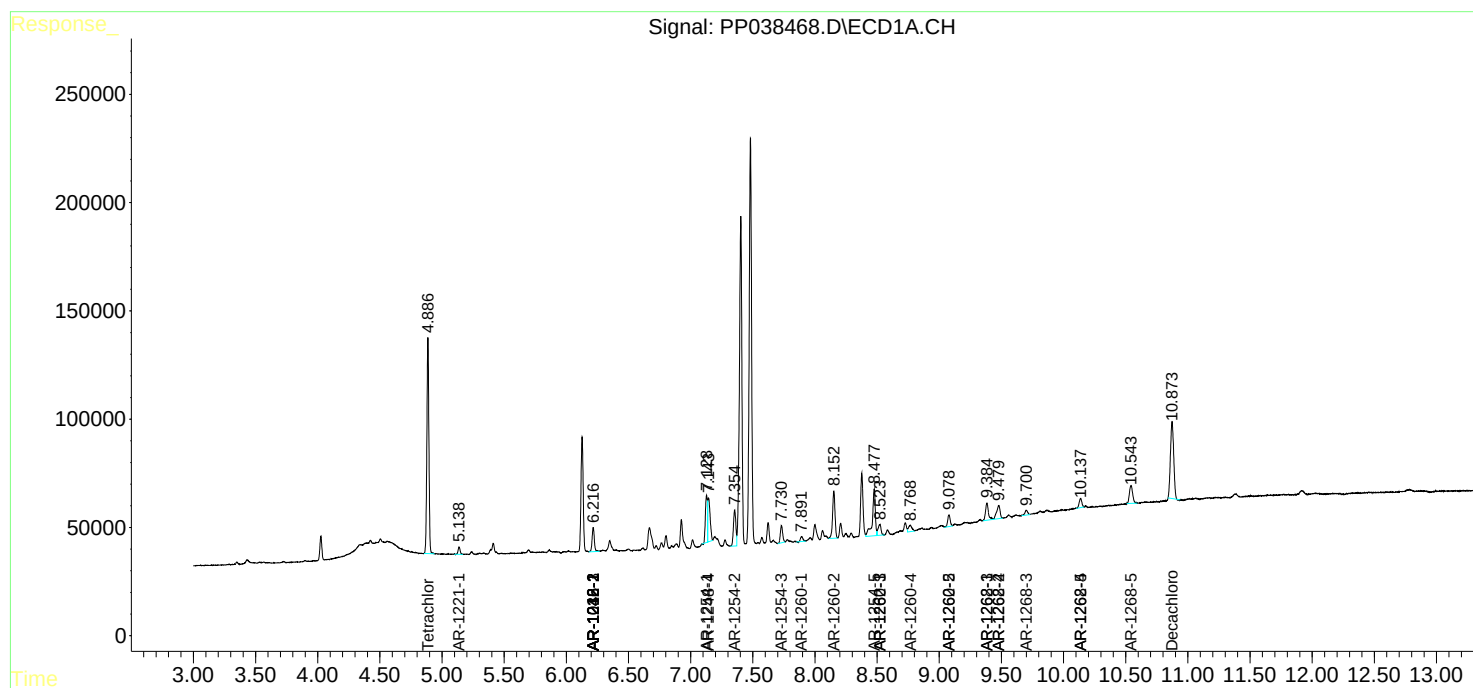
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

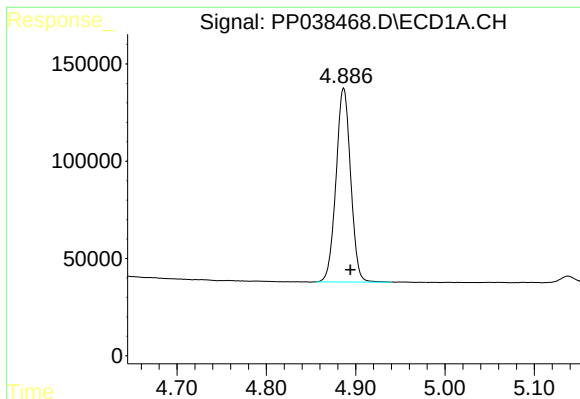
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP081621\
Data File : PP038468.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 17 Aug 2021 3:51
Operator : AJ\MA
Sample : M3398-05
Misc :
ALS Vial : 38 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 17 06:18:54 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP080521.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Aug 06 03:08:47 2021
Response via : Initial Calibration
Integrator: ChemStation 6890 Scale Mode: Small noise peaks clipped

Volume Inj. : 2 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30Mx0.32mmx 0.50µ Signal #2 Info : 30M x 0.32mm x 0.25µm

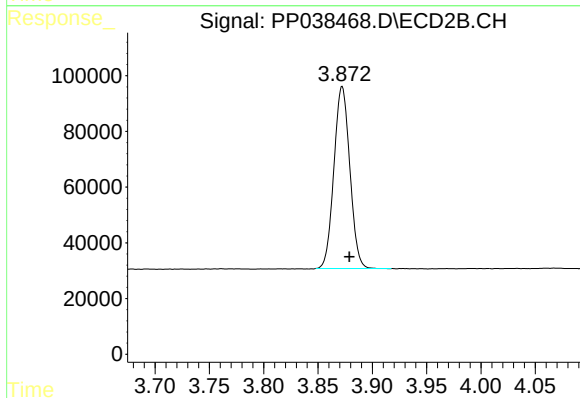




#1 Tetrachloro-m-xylene

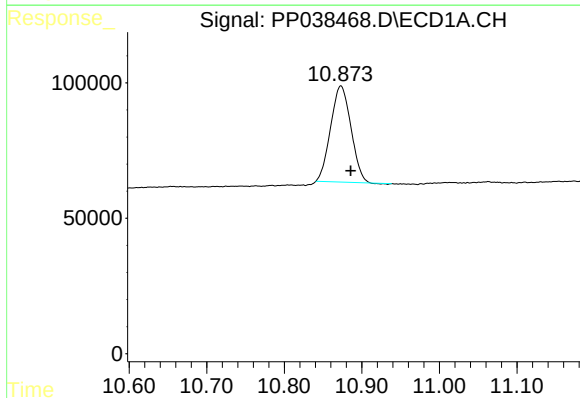
R.T.: 4.887 min
Delta R.T.: -0.007 min
Response: 1130874
Conc: 25.45 ng/ml

Instrument :
ECD_O
ClientSampleId :



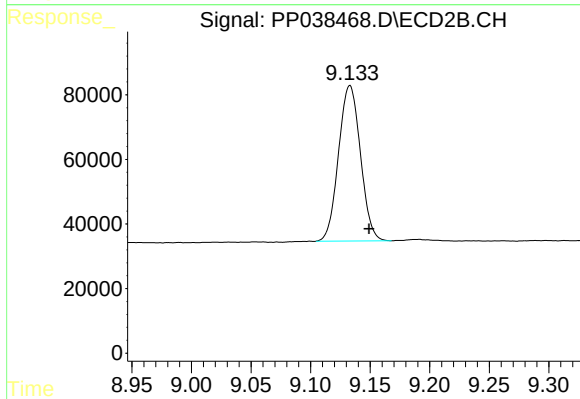
#1 Tetrachloro-m-xylene

R.T.: 3.872 min
Delta R.T.: -0.007 min
Response: 665050
Conc: 25.82 ng/ml



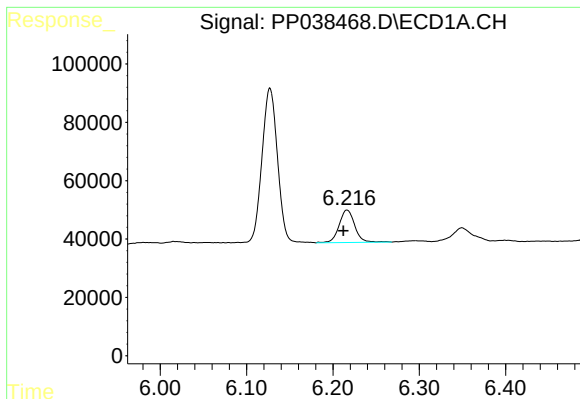
#2 Decachlorobiphenyl

R.T.: 10.873 min
Delta R.T.: -0.013 min
Response: 644105
Conc: 28.31 ng/ml



#2 Decachlorobiphenyl

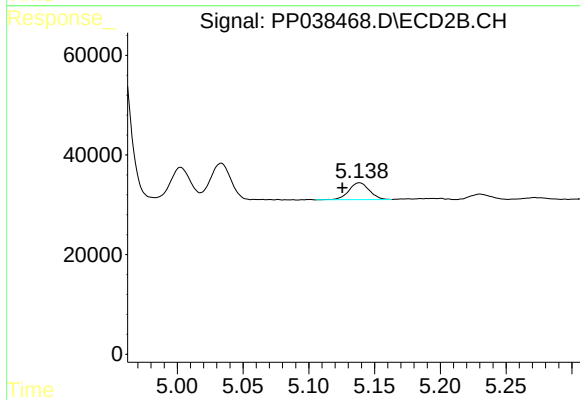
R.T.: 9.133 min
Delta R.T.: -0.016 min
Response: 616228
Conc: 23.82 ng/ml



#3 AR-1016-1

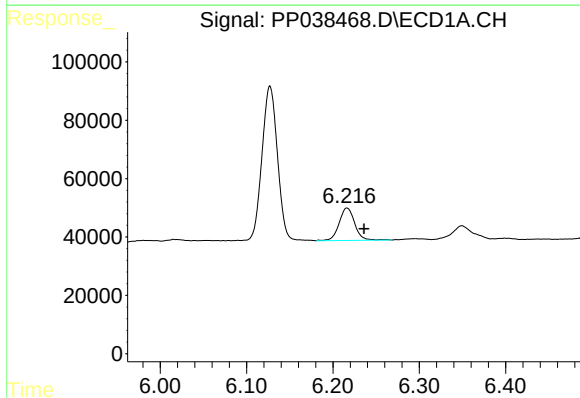
R.T.: 6.216 min
Delta R.T.: 0.004 min
Response: 139297
Conc: 93.80 ng/ml

Instrument :
ECD_O
ClientSampleId :



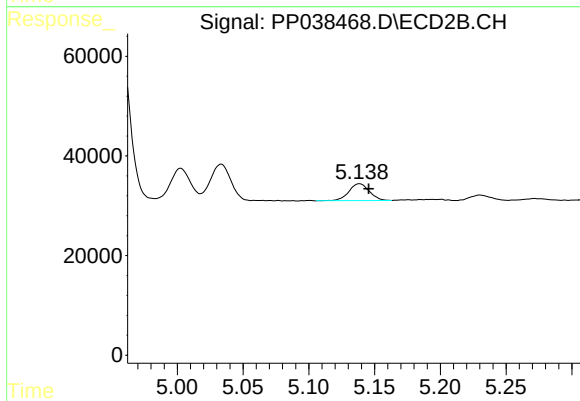
#3 AR-1016-1

R.T.: 5.139 min
Delta R.T.: 0.013 min
Response: 36332
Conc: 37.62 ng/ml



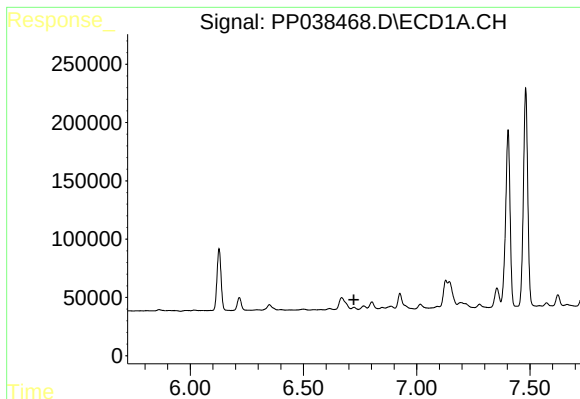
#4 AR-1016-2

R.T.: 6.216 min
Delta R.T.: -0.020 min
Response: 139297
Conc: 65.41 ng/ml



#4 AR-1016-2

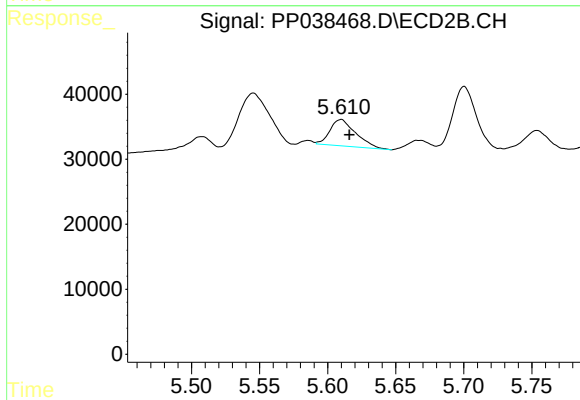
R.T.: 5.139 min
Delta R.T.: -0.007 min
Response: 36332
Conc: 27.12 ng/ml



#7 AR-1016-5

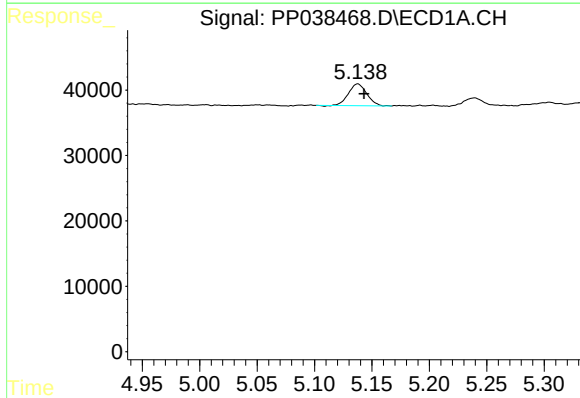
R.T.: 0.000 min
Exp R.T.: 6.723 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



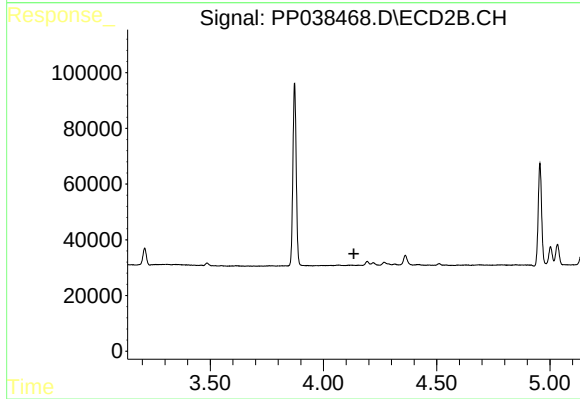
#7 AR-1016-5

R.T.: 5.610 min
Delta R.T.: -0.006 min
Response: 53773
Conc: 70.08 ng/ml



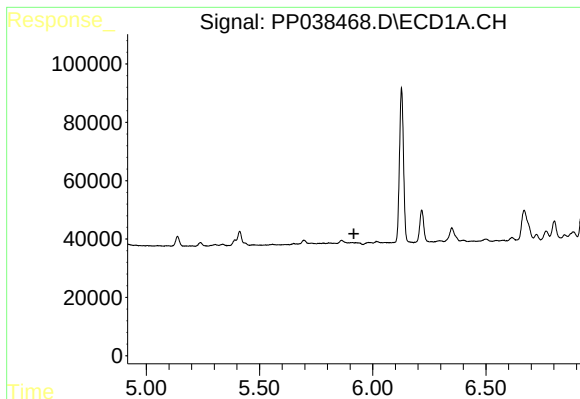
#8 AR-1221-1

R.T.: 5.138 min
Delta R.T.: -0.005 min
Response: 37333
Conc: 68.88 ng/ml



#8 AR-1221-1

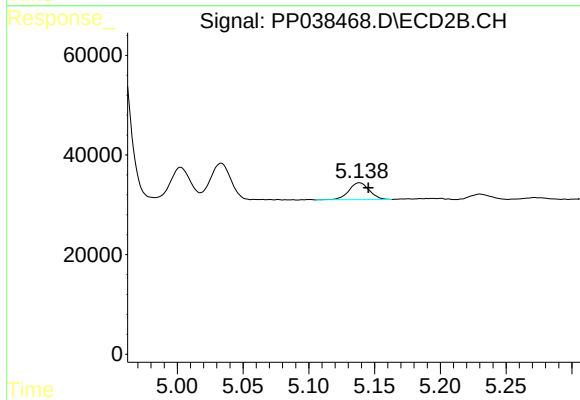
R.T.: 0.000 min
Exp R.T.: 4.134 min
Response: 0
Conc: N.D.



#12 AR-1232-2

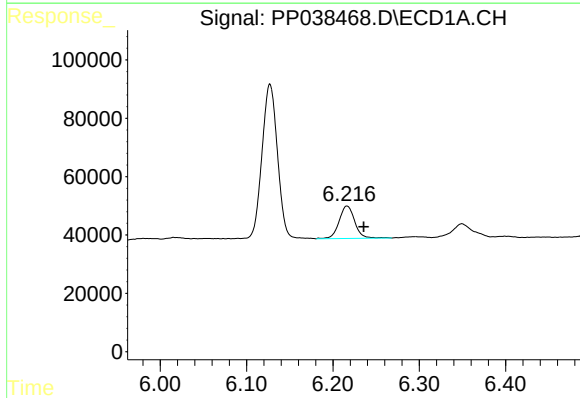
R.T.: 0.000 min
Exp R.T.: 5.917 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



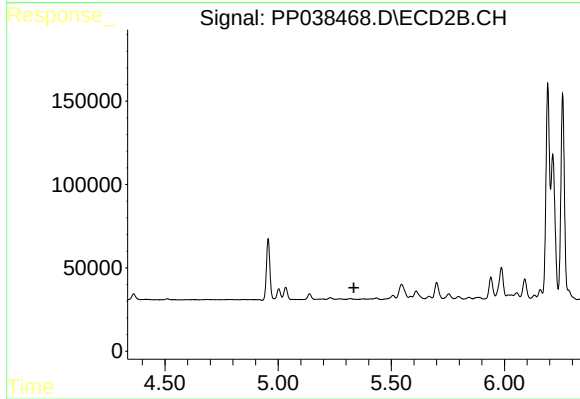
#12 AR-1232-2

R.T.: 5.139 min
Delta R.T.: -0.007 min
Response: 36332
Conc: 59.67 ng/ml



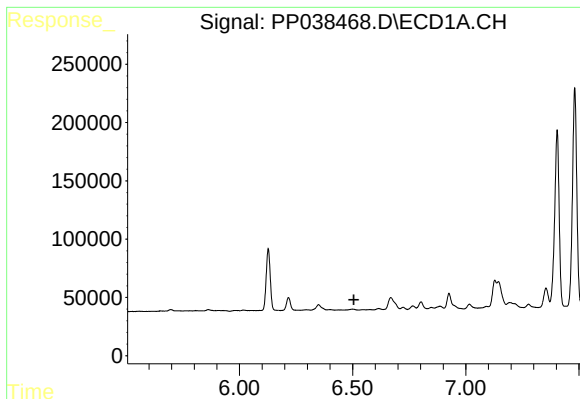
#13 AR-1232-3

R.T.: 6.216 min
Delta R.T.: -0.019 min
Response: 139297
Conc: 141.53 ng/ml



#13 AR-1232-3

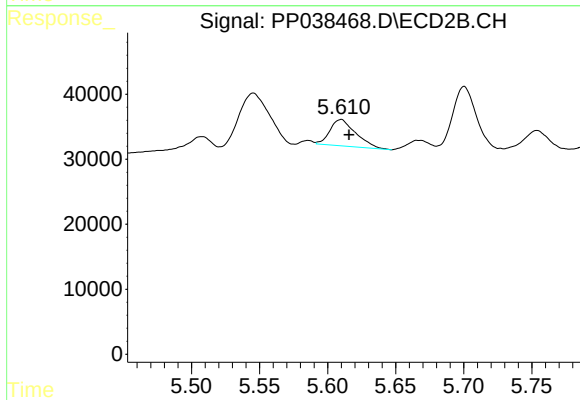
R.T.: 0.000 min
Exp R.T.: 5.335 min
Response: 0
Conc: N.D.



#15 AR-1232-5

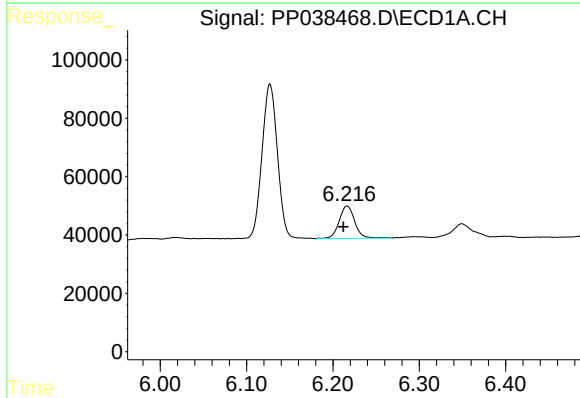
R.T.: 0.000 min
Exp R.T.: 6.506 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



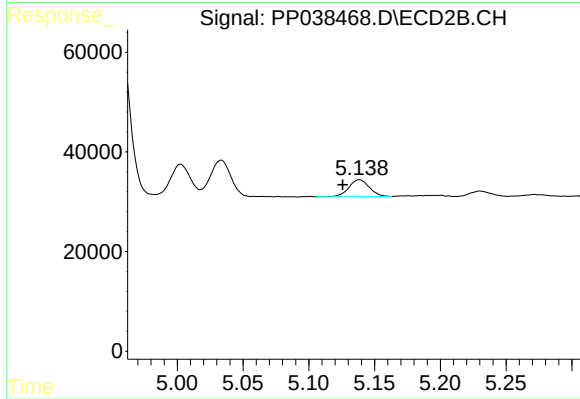
#15 AR-1232-5

R.T.: 5.610 min
Delta R.T.: -0.006 min
Response: 53773
Conc: 145.10 ng/ml



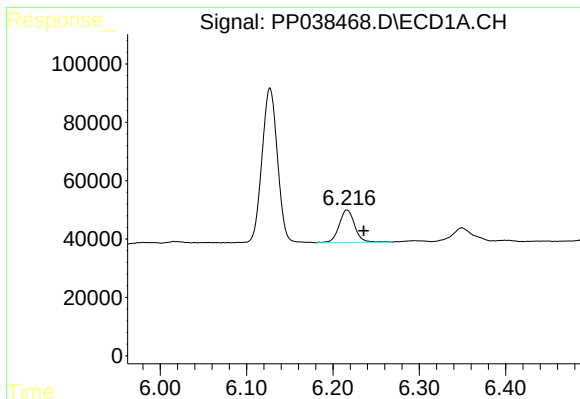
#16 AR-1242-1

R.T.: 6.216 min
Delta R.T.: 0.004 min
Response: 139297
Conc: 123.06 ng/ml



#16 AR-1242-1

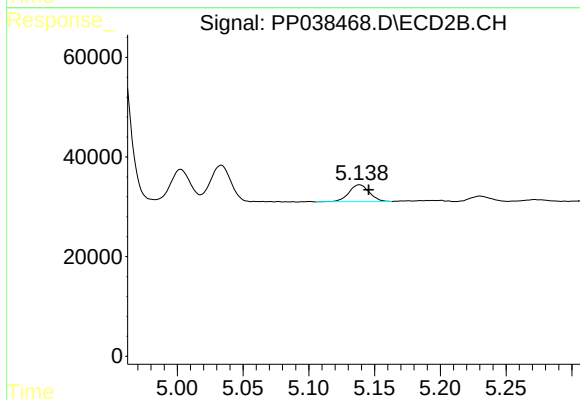
R.T.: 5.139 min
Delta R.T.: 0.013 min
Response: 36332
Conc: 50.42 ng/ml



#17 AR-1242-2

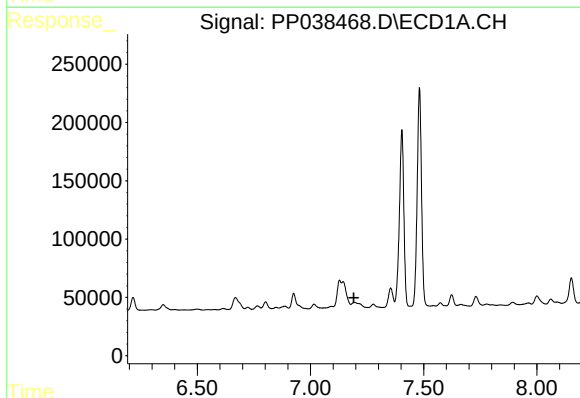
R.T.: 6.216 min
Delta R.T.: -0.019 min
Response: 139297
Conc: 86.57 ng/ml

Instrument :
ECD_O
ClientSampleId :



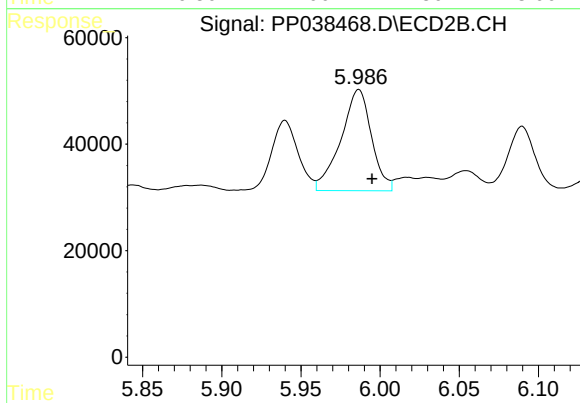
#17 AR-1242-2

R.T.: 5.139 min
Delta R.T.: -0.007 min
Response: 36332
Conc: 36.35 ng/ml



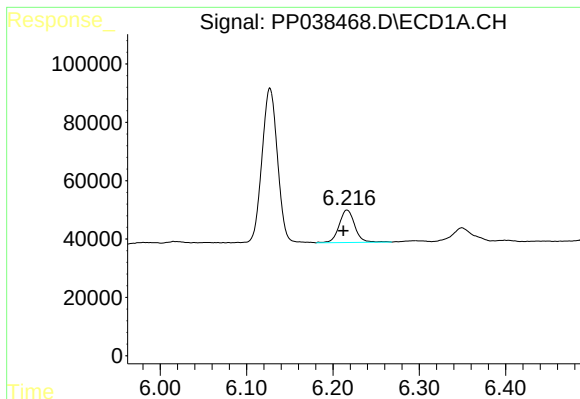
#20 AR-1242-5

R.T.: 0.000 min
Exp R.T. : 7.192 min
Response: 0
Conc: N.D.



#20 AR-1242-5

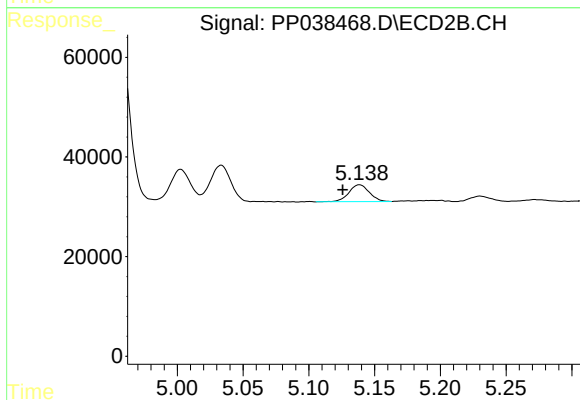
R.T.: 5.987 min
Delta R.T.: -0.008 min
Response: 255631
Conc: 395.62 ng/ml



#21 AR-1248-1

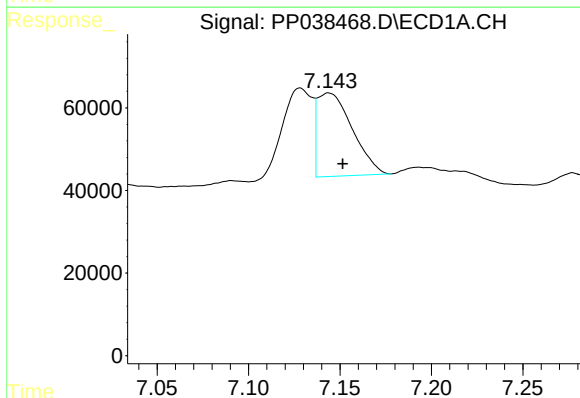
R.T.: 6.216 min
Delta R.T.: 0.004 min
Response: 139297
Conc: 163.94 ng/ml

Instrument :
ECD_O
ClientSampleId :



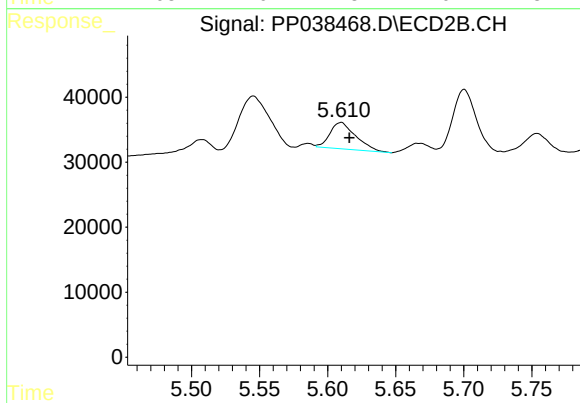
#21 AR-1248-1

R.T.: 5.139 min
Delta R.T.: 0.013 min
Response: 36332
Conc: 68.65 ng/ml



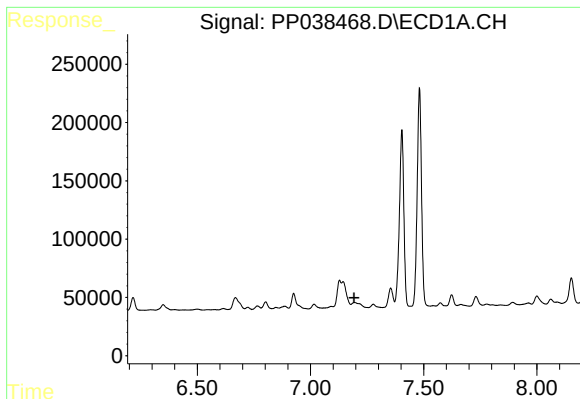
#24 AR-1248-4

R.T.: 7.144 min
Delta R.T.: -0.008 min
Response: 268511
Conc: 198.88 ng/ml



#24 AR-1248-4

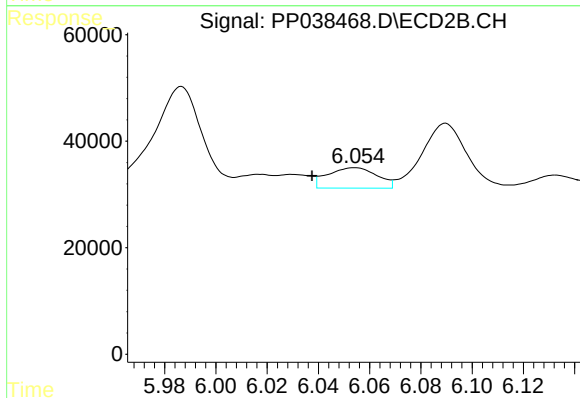
R.T.: 5.610 min
Delta R.T.: -0.006 min
Response: 53773
Conc: 58.35 ng/ml



#25 AR-1248-5

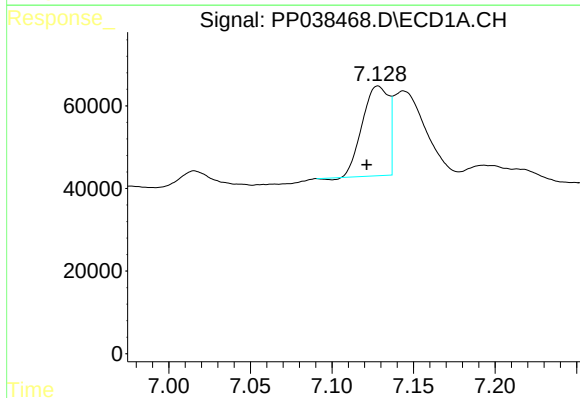
R.T.: 0.000 min
Exp R.T.: 7.192 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



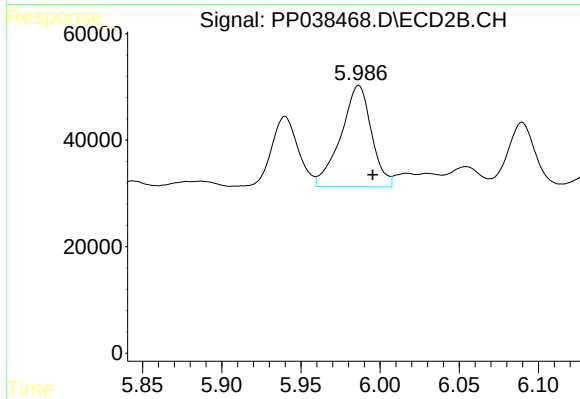
#25 AR-1248-5

R.T.: 6.054 min
Delta R.T.: 0.017 min
Response: 50906
Conc: 54.07 ng/ml



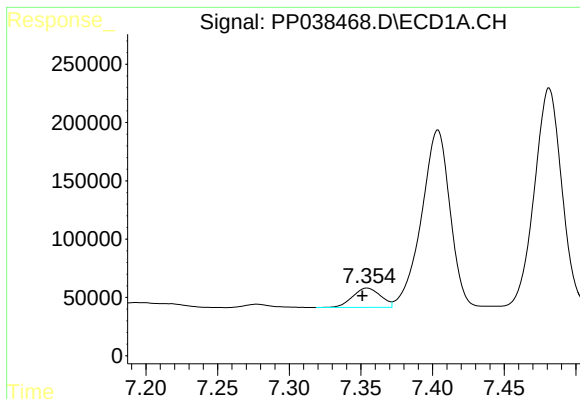
#26 AR-1254-1

R.T.: 7.128 min
Delta R.T.: 0.007 min
Response: 243443
Conc: 186.83 ng/ml



#26 AR-1254-1

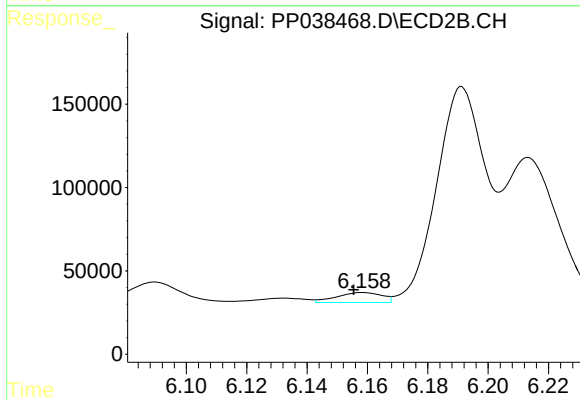
R.T.: 5.987 min
Delta R.T.: -0.009 min
Response: 255631
Conc: 191.07 ng/ml



#27 AR-1254-2

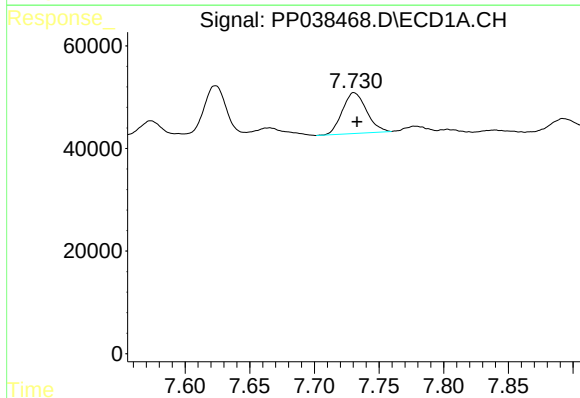
R.T.: 7.354 min
Delta R.T.: 0.003 min
Response: 226173
Conc: 119.58 ng/ml

Instrument :
ECD_O
ClientSampleId :



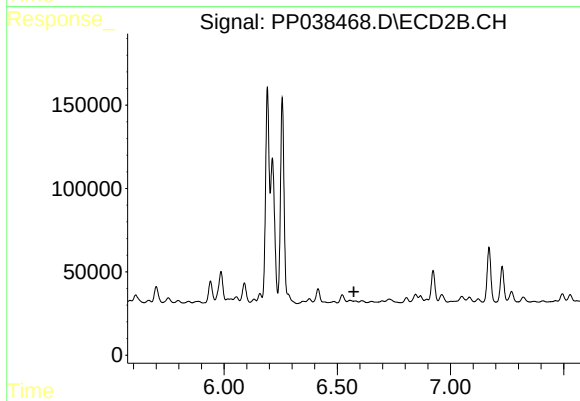
#27 AR-1254-2

R.T.: 6.158 min
Delta R.T.: 0.003 min
Response: 61486
Conc: 53.65 ng/ml



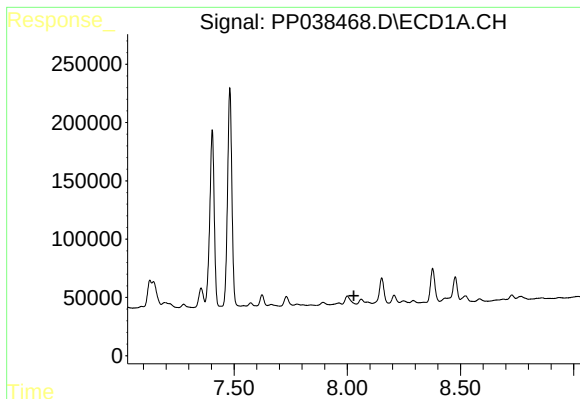
#28 AR-1254-3

R.T.: 7.731 min
Delta R.T.: -0.002 min
Response: 103225
Conc: 52.03 ng/ml



#28 AR-1254-3

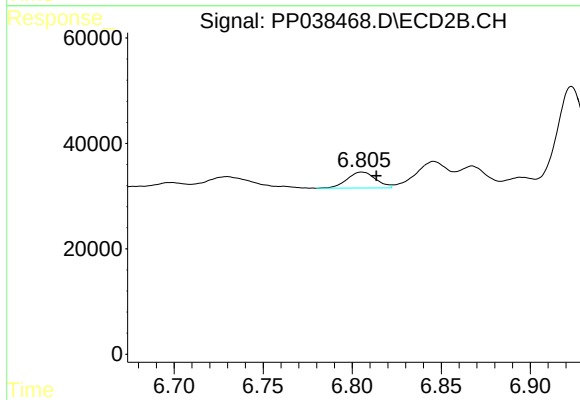
R.T.: 0.000 min
Exp R.T. : 6.573 min
Response: 0
Conc: N.D.



#29 AR-1254-4

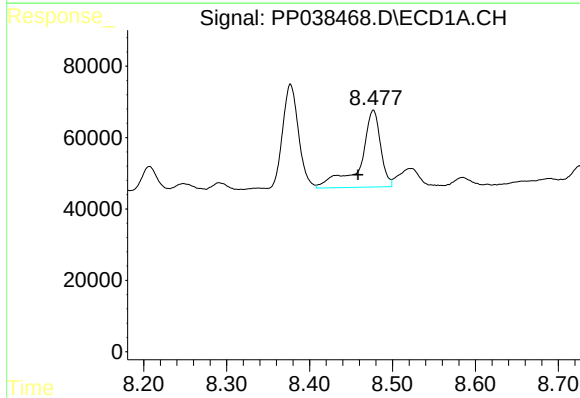
R.T.: 0.000 min
Exp R.T.: 8.029 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



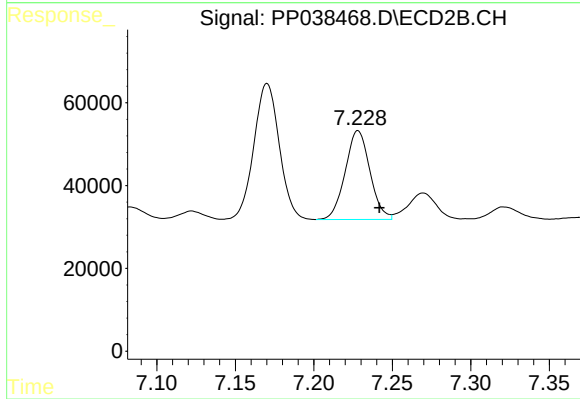
#29 AR-1254-4

R.T.: 6.806 min
Delta R.T.: -0.008 min
Response: 33864
Conc: 28.13 ng/ml



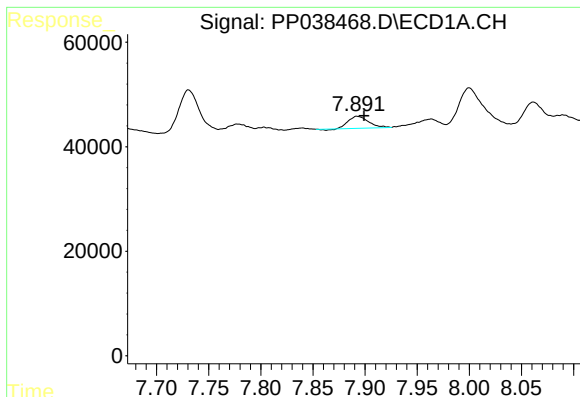
#30 AR-1254-5

R.T.: 8.477 min
Delta R.T.: 0.018 min
Response: 362640
Conc: 249.54 ng/ml



#30 AR-1254-5

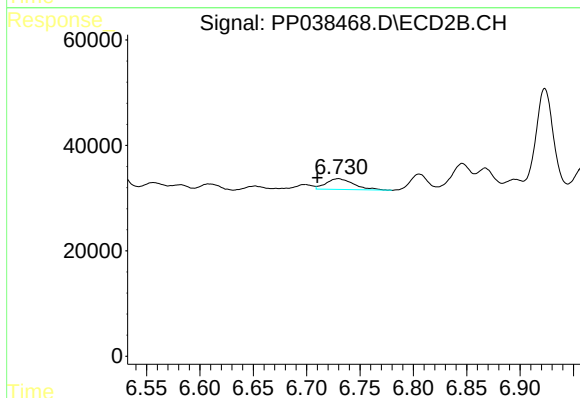
R.T.: 7.228 min
Delta R.T.: -0.014 min
Response: 235404
Conc: 142.65 ng/ml



#31 AR-1260-1

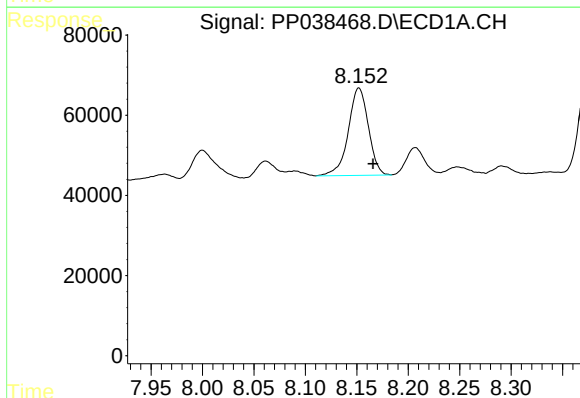
R.T.: 7.892 min
Delta R.T.: -0.007 min
Response: 30623
Conc: 21.34 ng/ml

Instrument :
ECD_O
ClientSampleId :



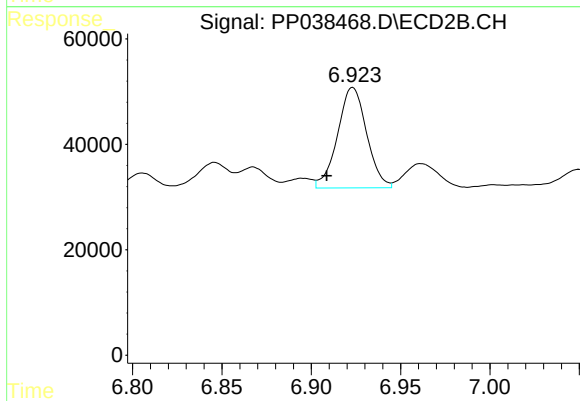
#31 AR-1260-1

R.T.: 6.730 min
Delta R.T.: 0.020 min
Response: 37093
Conc: 28.49 ng/ml



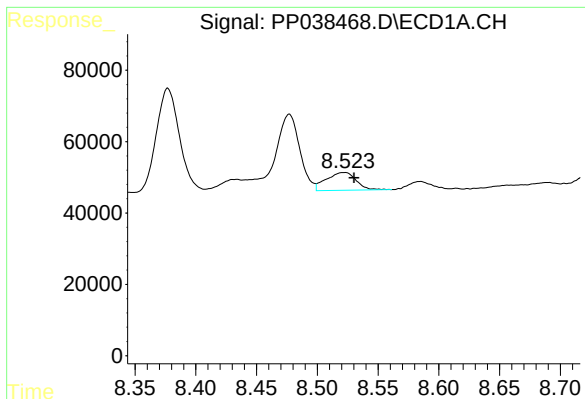
#32 AR-1260-2

R.T.: 8.152 min
Delta R.T.: -0.014 min
Response: 296999
Conc: 172.51 ng/ml



#32 AR-1260-2

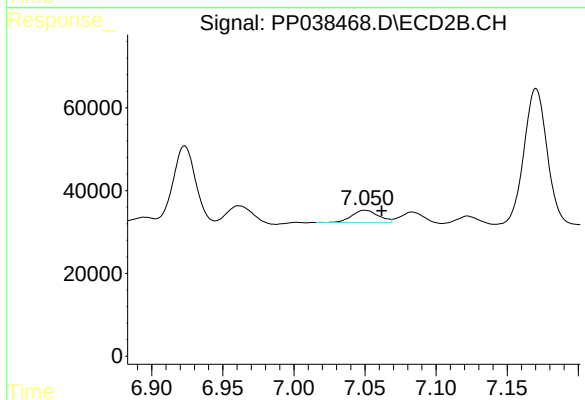
R.T.: 6.923 min
Delta R.T.: 0.014 min
Response: 215984
Conc: 138.81 ng/ml



#33 AR-1260-3

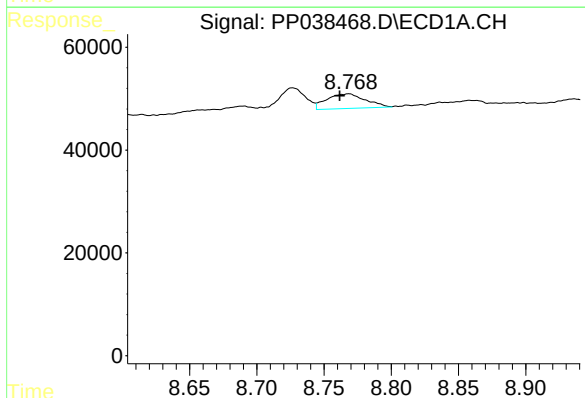
R.T.: 8.522 min
Delta R.T.: -0.008 min
Response: 85608
Conc: 71.66 ng/ml

Instrument :
ECD_O
ClientSampleId :



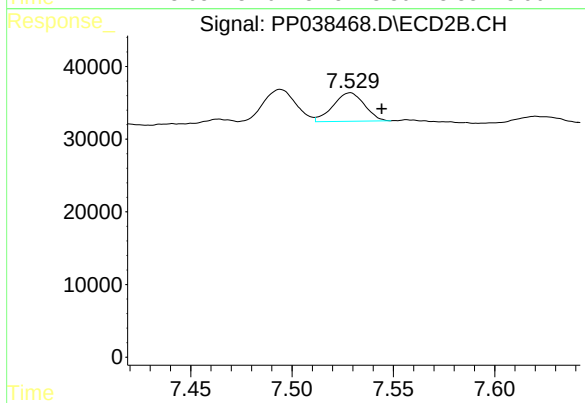
#33 AR-1260-3

R.T.: 7.050 min
Delta R.T.: -0.012 min
Response: 39389
Conc: 25.88 ng/ml



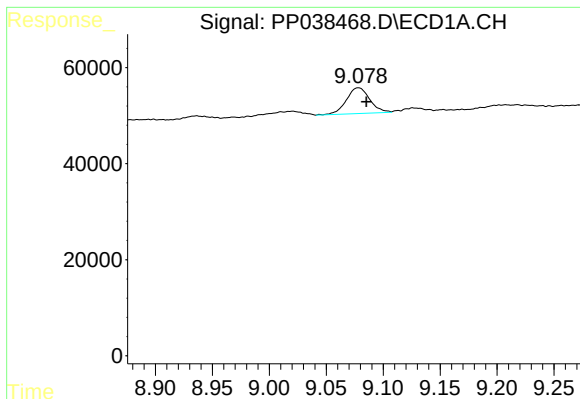
#34 AR-1260-4

R.T.: 8.768 min
Delta R.T.: 0.006 min
Response: 57052
Conc: 40.06 ng/ml



#34 AR-1260-4

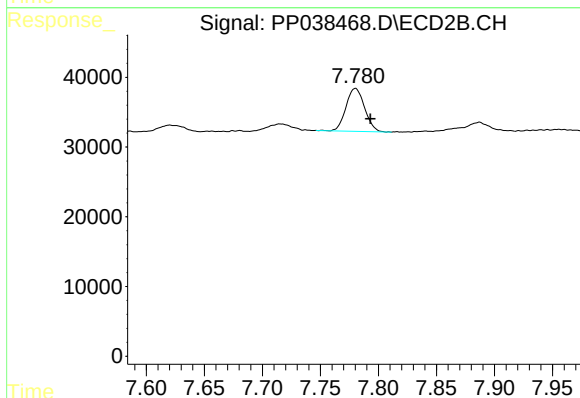
R.T.: 7.529 min
Delta R.T.: -0.016 min
Response: 42126
Conc: 34.43 ng/ml



#35 AR-1260-5

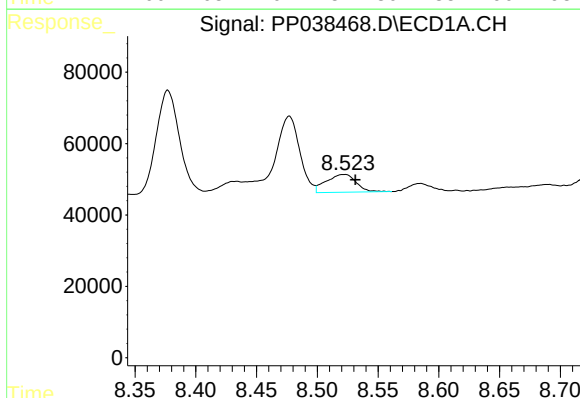
R.T.: 9.078 min
Delta R.T.: -0.007 min
Response: 76819
Conc: 28.93 ng/ml

Instrument :
ECD_O
ClientSampleId :



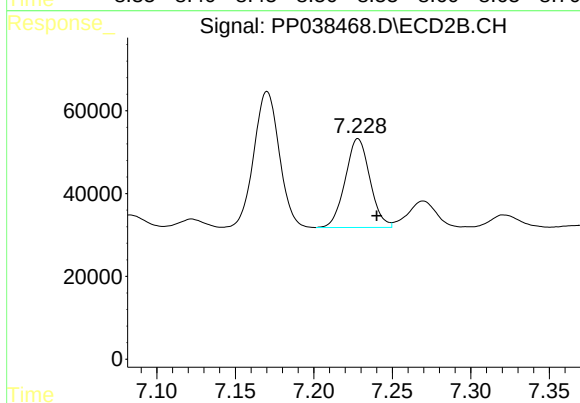
#35 AR-1260-5

R.T.: 7.780 min
Delta R.T.: -0.013 min
Response: 68693
Conc: 23.52 ng/ml



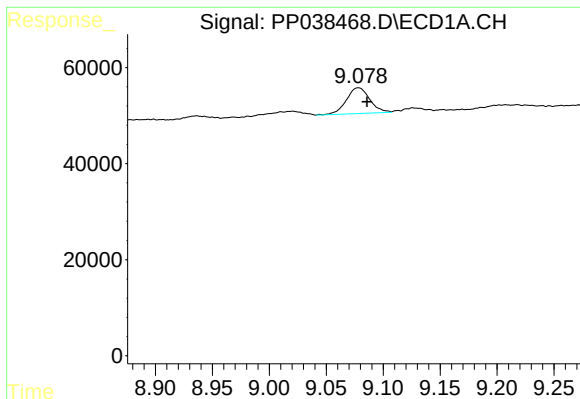
#36 AR-1262-1

R.T.: 8.522 min
Delta R.T.: -0.009 min
Response: 85608
Conc: 52.11 ng/ml



#36 AR-1262-1

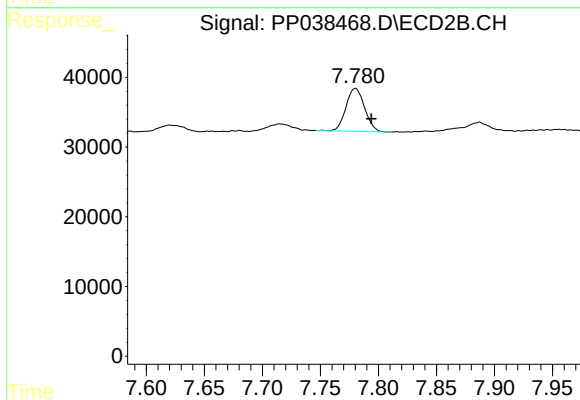
R.T.: 7.228 min
Delta R.T.: -0.012 min
Response: 235404
Conc: 257.55 ng/ml



#37 AR-1262-2

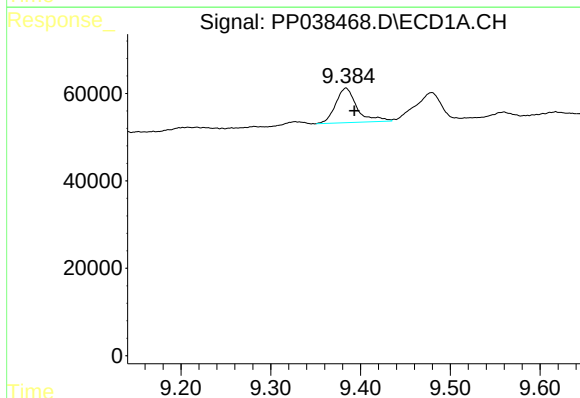
R.T.: 9.078 min
Delta R.T.: -0.008 min
Response: 76819
Conc: 27.03 ng/ml

Instrument :
ECD_O
ClientSampleId :



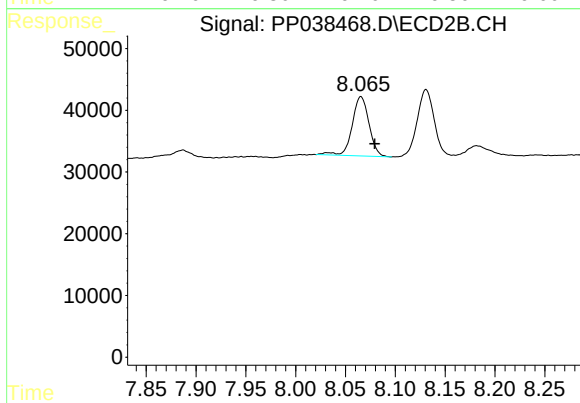
#37 AR-1262-2

R.T.: 7.780 min
Delta R.T.: -0.014 min
Response: 68693
Conc: 22.20 ng/ml



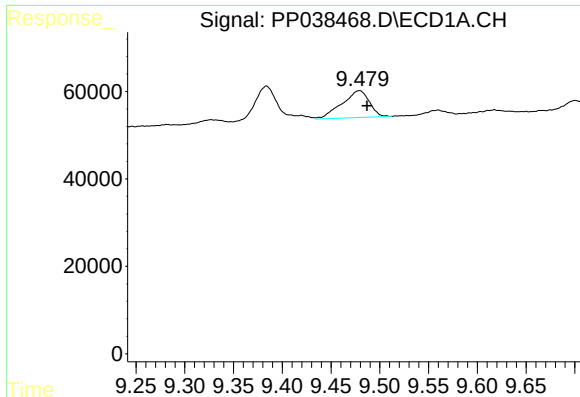
#38 AR-1262-3

R.T.: 9.384 min
Delta R.T.: -0.009 min
Response: 130754
Conc: 110.40 ng/ml



#38 AR-1262-3

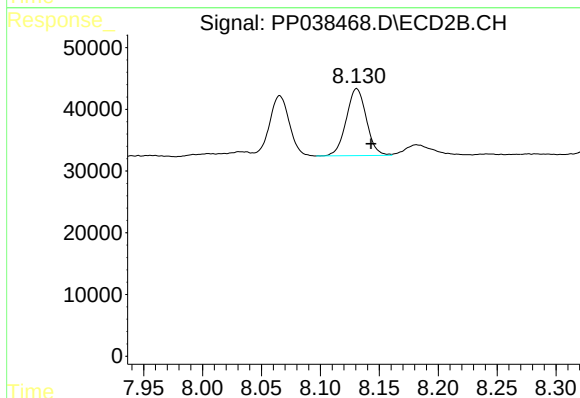
R.T.: 8.066 min
Delta R.T.: -0.014 min
Response: 113141
Conc: 89.43 ng/ml



#39 AR-1262-4

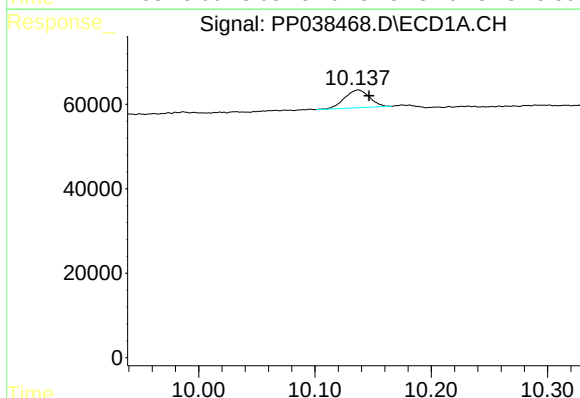
R.T.: 9.479 min
Delta R.T.: -0.008 min
Response: 120185
Conc: 157.08 ng/ml

Instrument :
ECD_O
ClientSampleId :



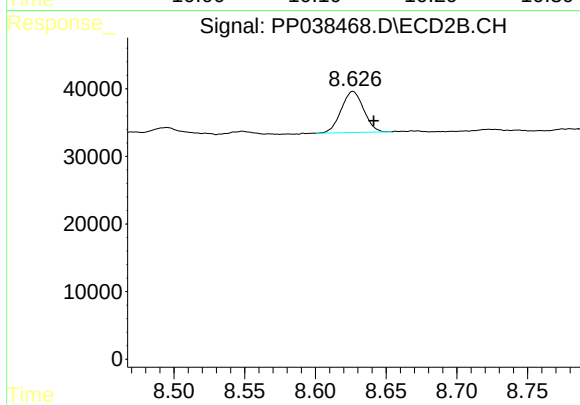
#39 AR-1262-4

R.T.: 8.131 min
Delta R.T.: -0.012 min
Response: 128717
Conc: 54.36 ng/ml



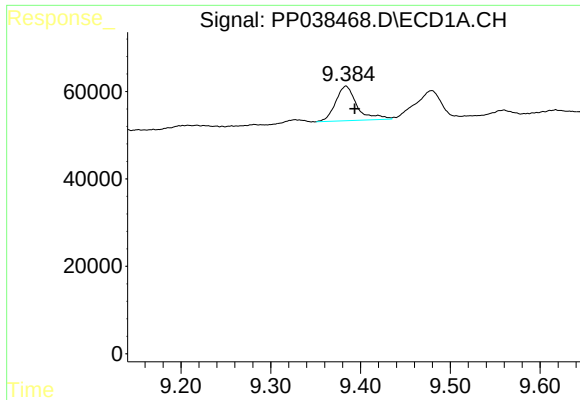
#40 AR-1262-5

R.T.: 10.137 min
Delta R.T.: -0.009 min
Response: 63200
Conc: 63.74 ng/ml



#40 AR-1262-5

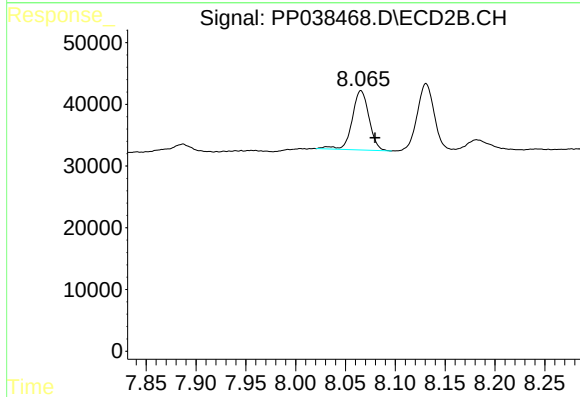
R.T.: 8.627 min
Delta R.T.: -0.015 min
Response: 66949
Conc: 59.66 ng/ml



#41 AR-1268-1

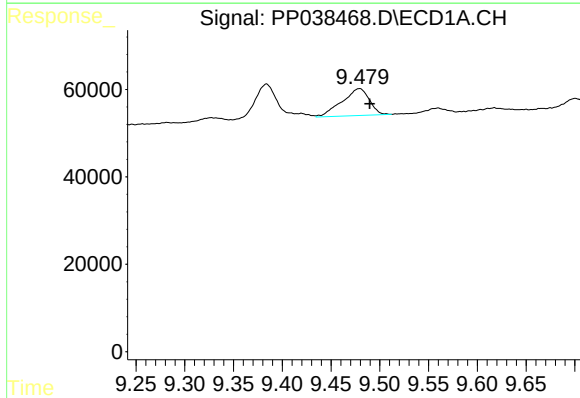
R.T.: 9.384 min
Delta R.T.: -0.010 min
Response: 130754
Conc: 40.02 ng/ml

Instrument :
ECD_O
ClientSampleId :



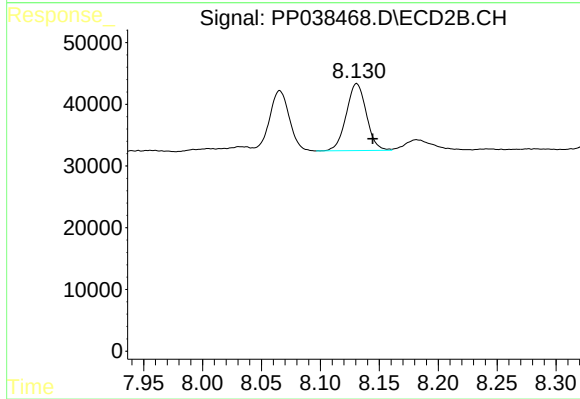
#41 AR-1268-1

R.T.: 8.066 min
Delta R.T.: -0.014 min
Response: 113141
Conc: 31.18 ng/ml



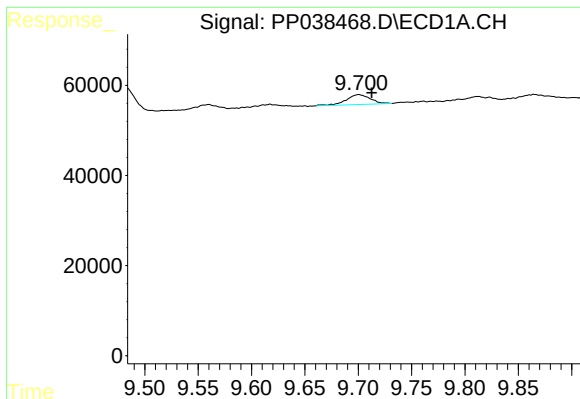
#42 AR-1268-2

R.T.: 9.479 min
Delta R.T.: -0.011 min
Response: 120185
Conc: 39.29 ng/ml



#42 AR-1268-2

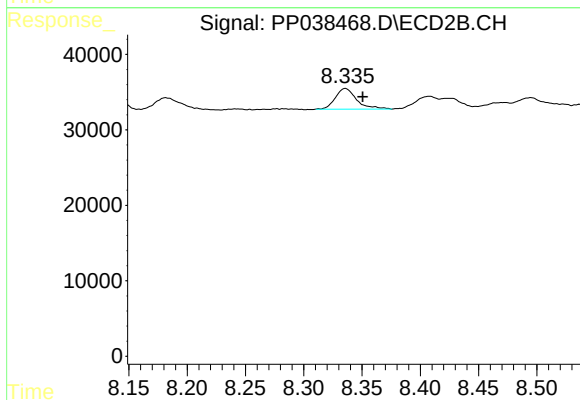
R.T.: 8.131 min
Delta R.T.: -0.013 min
Response: 128717
Conc: 37.68 ng/ml



#43 AR-1268-3

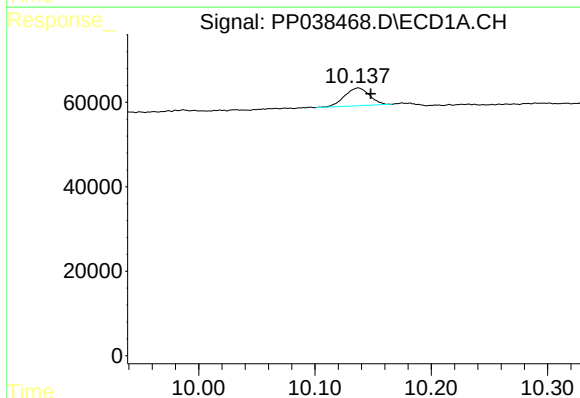
R.T.: 9.700 min
Delta R.T.: -0.012 min
Response: 34857
Conc: 13.74 ng/ml

Instrument :
ECD_O
ClientSampleId :



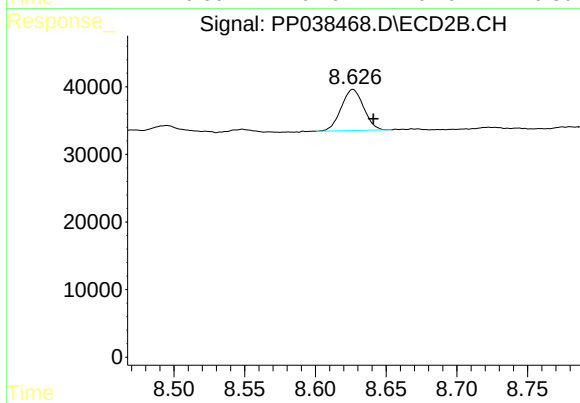
#43 AR-1268-3

R.T.: 8.336 min
Delta R.T.: -0.015 min
Response: 35166
Conc: 12.34 ng/ml



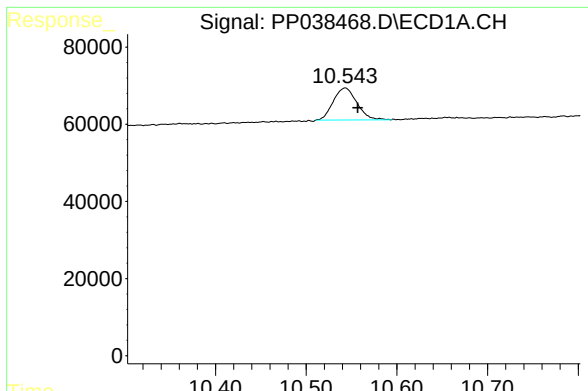
#44 AR-1268-4

R.T.: 10.137 min
Delta R.T.: -0.011 min
Response: 63200
Conc: 57.27 ng/ml



#44 AR-1268-4

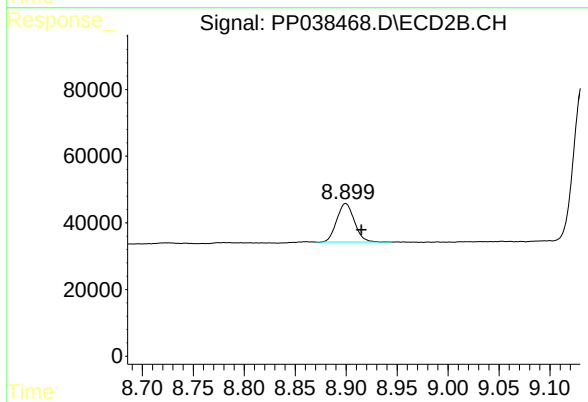
R.T.: 8.627 min
Delta R.T.: -0.014 min
Response: 66949
Conc: 52.90 ng/ml



#45 AR-1268-5

R.T.: 10.543 min
Delta R.T.: -0.014 min
Response: 149410
Conc: 17.80 ng/ml

Instrument :
ECD_O
ClientSampleId :



#45 AR-1268-5

R.T.: 8.900 min
Delta R.T.: -0.015 min
Response: 139081
Conc: 14.65 ng/ml