

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP042121\
 Data File : PP035110.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 21 Apr 2021 23:49
 Operator : DD\AJ
 Sample : M2076-10
 Misc :
 ALS Vial : 38 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 22 07:36:57 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP042121.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Apr 21 17:37:28 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...	4.835	4.251	1833739	1104918	22.504	21.456
2)	SA Decachlor...	10.743	9.541	1310071	476307	20.731	20.047
Target Compounds							
3)	L1 AR-1016-1	0.000	5.524f	0	1550	N.D.	1.467 #
4)	L1 AR-1016-2	0.000	5.524	0	1550	N.D.	0.840 #
7)	L1 AR-1016-5	0.000	5.977f	0	6465	N.D.	6.374 #
8)	L2 AR-1221-1	5.085	0.000	55696	0	67.719	N.D. #
9)	L2 AR-1221-2	5.184	4.606	21622	14856	34.305	39.079
12)	L3 AR-1232-2	0.000	5.524	0	1550	N.D.	2.080 #
15)	L3 AR-1232-5	0.000	5.977f	0	6465	N.D.	17.279 #
16)	L4 AR-1242-1	0.000	5.524f	0	1550	N.D.	1.995 #
17)	L4 AR-1242-2	0.000	5.524	0	1550	N.D.	1.167 #
20)	L4 AR-1242-5	0.000	6.367	0	16652	N.D.	22.404 #
21)	L5 AR-1248-1	0.000	5.524f	0	1550	N.D.	2.513 #
24)	L5 AR-1248-4	7.080	5.977f	35064	6465	18.526	5.131 #
25)	L5 AR-1248-5	0.000	6.445f	0	2509	N.D.	3.041 #
26)	L6 AR-1254-1	7.050	6.367	19891	16652	7.716	9.837 #
27)	L6 AR-1254-2	7.283	6.525	45752	8823	12.091	5.905 #
28)	L6 AR-1254-3	7.661	6.945	93157	63016	24.969	29.634
29)	L6 AR-1254-4	7.953	0.000	20377	0	9.729	N.D. #
30)	L6 AR-1254-5	8.407f	7.603	1605902	593864	552.015	334.115 #
31)	L7 AR-1260-1	7.826	7.076	141599	79704	42.046	45.557
32)	L7 AR-1260-2	8.090	7.272	230249	72981	67.632	40.940 #
33)	L7 AR-1260-3	8.455	7.426	115120	60091	45.864	33.326 #
34)	L7 AR-1260-4	8.683	7.904	145617	50999	49.610	40.066
35)	L7 AR-1260-5	9.003	8.149	197014	100344	40.046	41.272
36)	L8 AR-1262-1	8.455	7.603	115120	593864	30.762	700.951 #
37)	L8 AR-1262-2	9.003	8.149	197014	100344	33.923	37.476
38)	L8 AR-1262-3	9.324f	8.433	125253	24743	29.145	19.879 #
39)	L8 AR-1262-4	9.376f	8.495	95597	78769	26.552	36.803 #
40)	L8 AR-1262-5	10.034	8.993	50176	30742	23.689	35.822 #
41)	L9 AR-1268-1	9.324f	8.433	125253	24743	15.117	7.000 #
42)	L9 AR-1268-2	9.376f	8.495	95597	78769	11.966	23.289 #
43)	L9 AR-1268-3	0.000	8.698	0	11734	N.D.	3.785 #
44)	L9 AR-1268-4	10.034	8.993	50176	30742	20.991	29.156 #
45)	L9 AR-1268-5	10.429	9.283	42719	24276	1.927	3.122 #

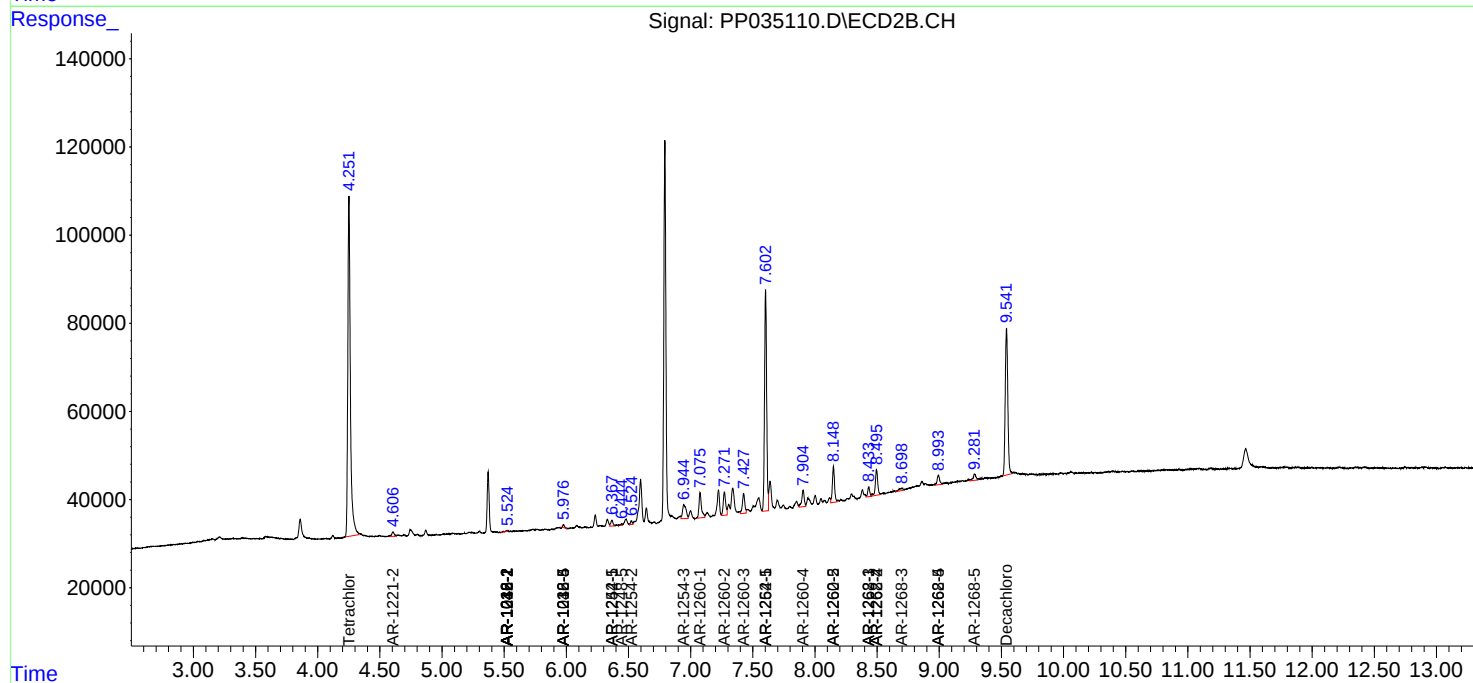
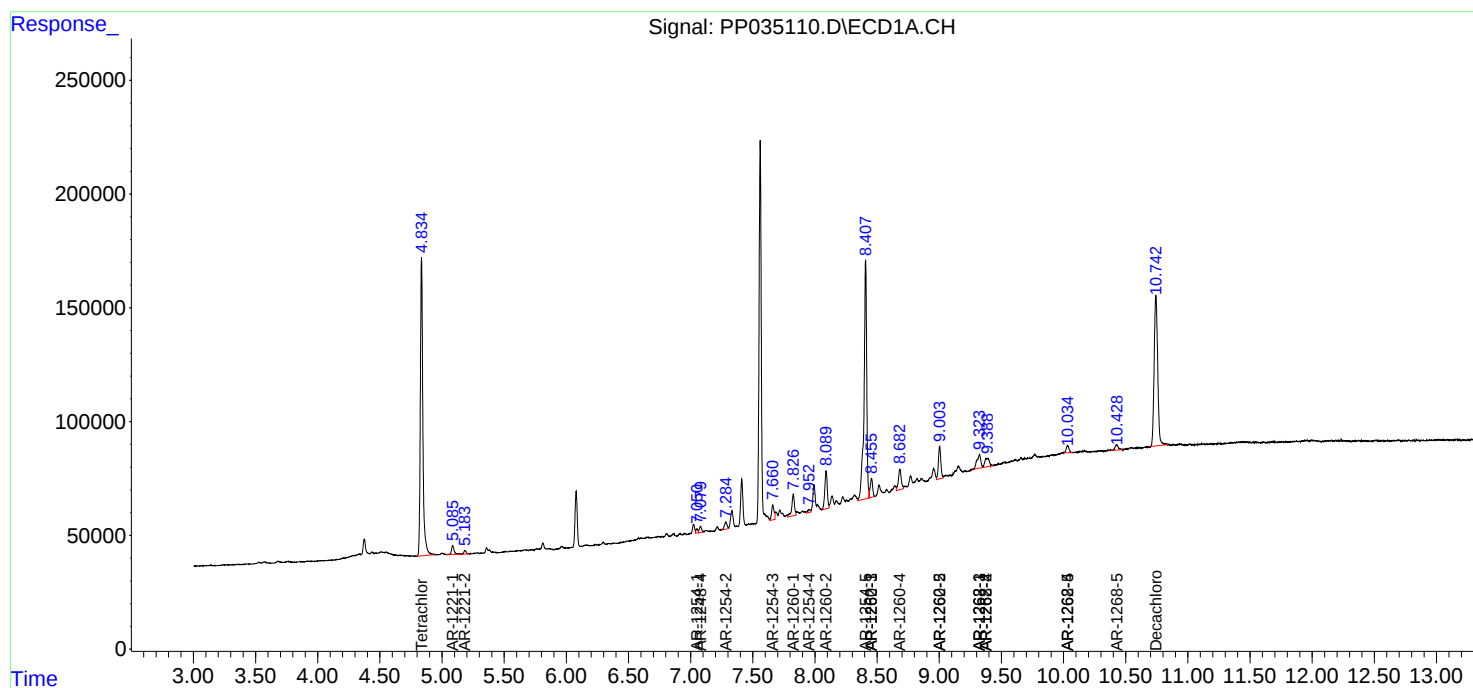
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

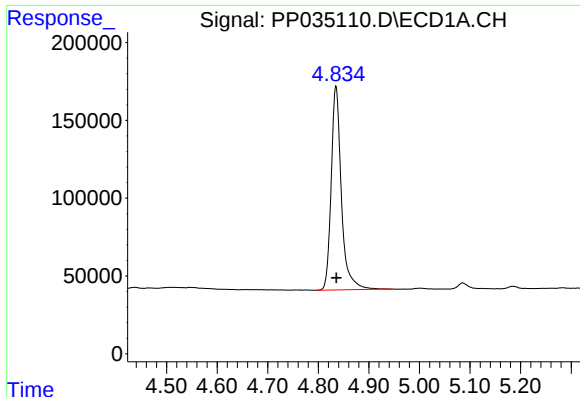
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP042121\
Data File : PP035110.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 21 Apr 2021 23:49
Operator : DD\AJ
Sample : M2076-10
Misc :
ALS Vial : 38 Sample Multiplier: 1

Instrument :
ECD_P
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 22 07:36:57 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP042121.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Apr 21 17:37:28 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

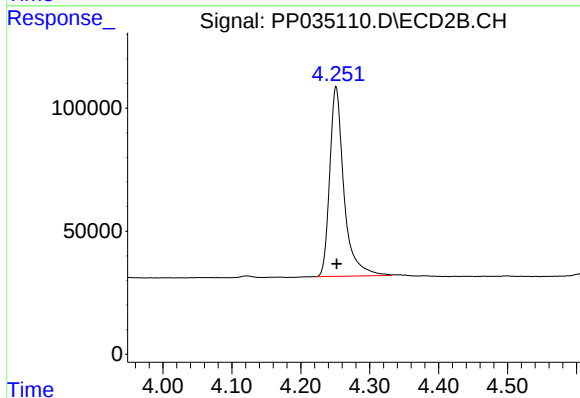




#1 Tetrachloro-m-xylene

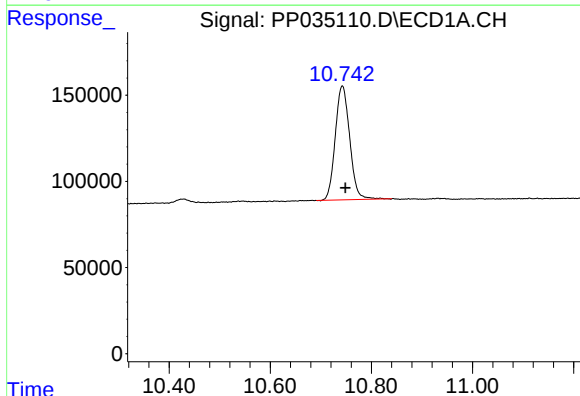
R.T.: 4.835 min
Delta R.T.: -0.001 min
Response: 1833739
Conc: 22.50 ng/ml

Instrument :
ECD_P
ClientSampleId :



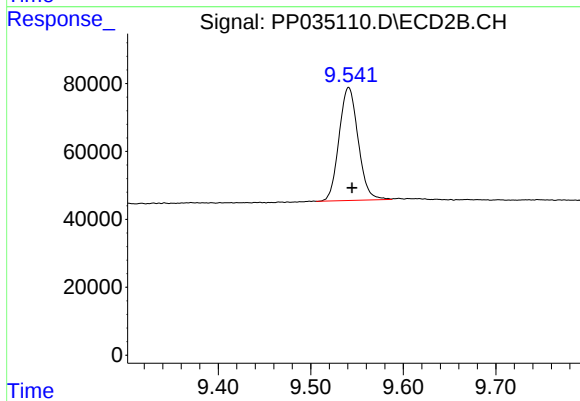
#1 Tetrachloro-m-xylene

R.T.: 4.251 min
Delta R.T.: 0.000 min
Response: 1104918
Conc: 21.46 ng/ml



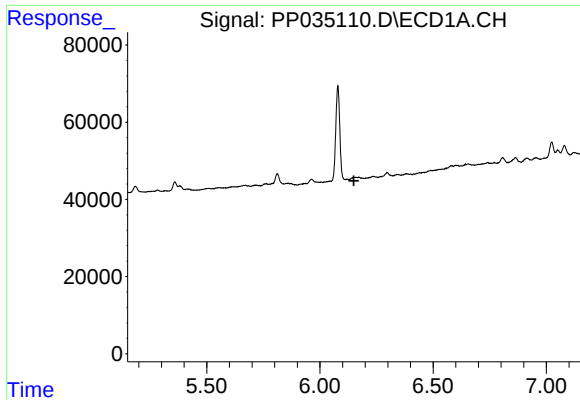
#2 Decachlorobiphenyl

R.T.: 10.743 min
Delta R.T.: -0.006 min
Response: 1310071
Conc: 20.73 ng/ml



#2 Decachlorobiphenyl

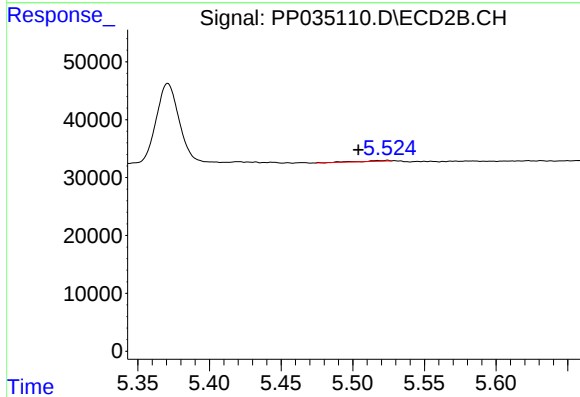
R.T.: 9.541 min
Delta R.T.: -0.004 min
Response: 476307
Conc: 20.05 ng/ml



#3 AR-1016-1

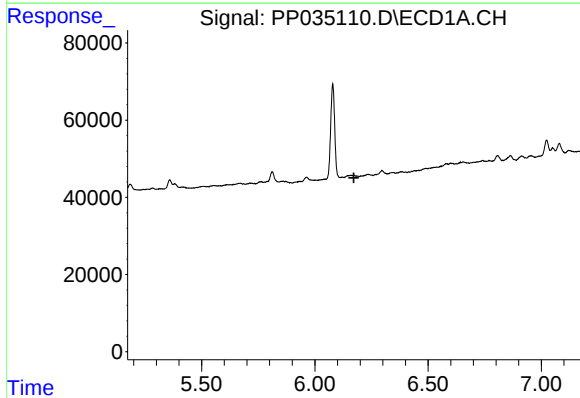
R.T.: 0.000 min
Exp R.T.: 6.150 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



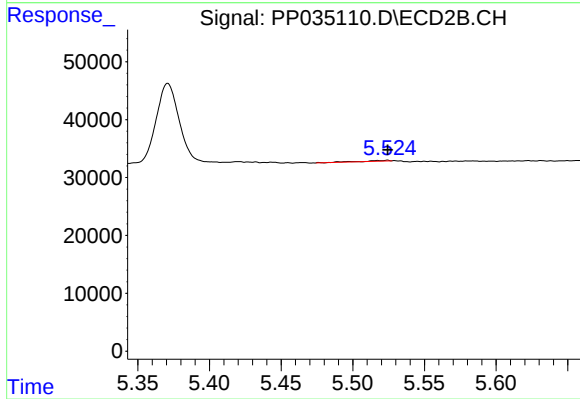
#3 AR-1016-1

R.T.: 5.524 min
Delta R.T.: 0.021 min
Response: 1550
Conc: 1.47 ng/ml



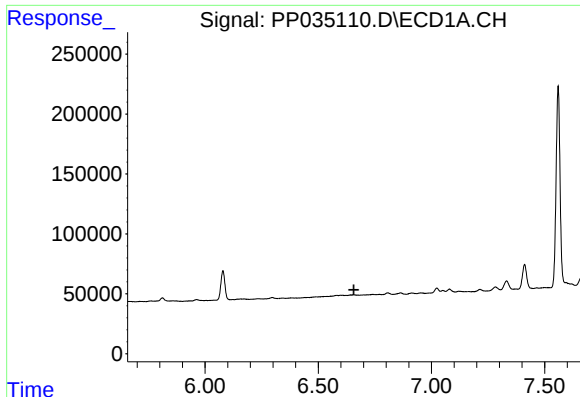
#4 AR-1016-2

R.T.: 0.000 min
Exp R.T.: 6.173 min
Response: 0
Conc: N.D.



#4 AR-1016-2

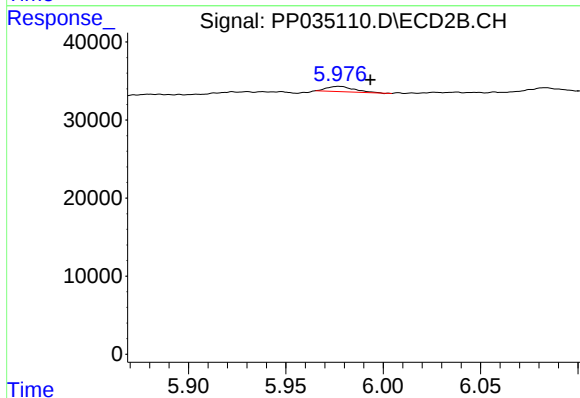
R.T.: 5.524 min
Delta R.T.: 0.000 min
Response: 1550
Conc: 0.84 ng/ml



#7 AR-1016-5

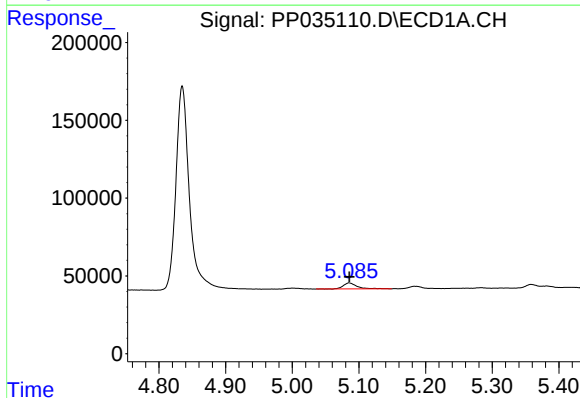
R.T.: 0.000 min
Exp R.T.: 6.657 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



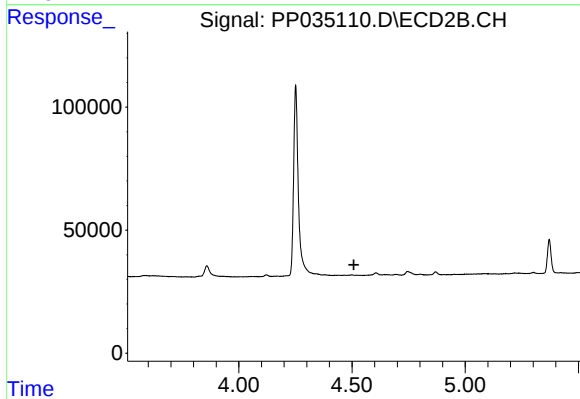
#7 AR-1016-5

R.T.: 5.977 min
Delta R.T.: -0.016 min
Response: 6465
Conc: 6.37 ng/ml



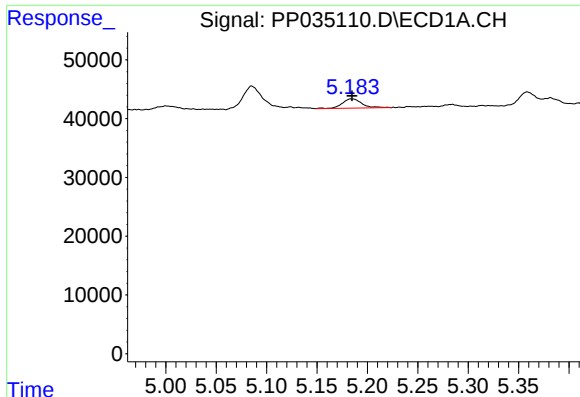
#8 AR-1221-1

R.T.: 5.085 min
Delta R.T.: 0.000 min
Response: 55696
Conc: 67.72 ng/ml



#8 AR-1221-1

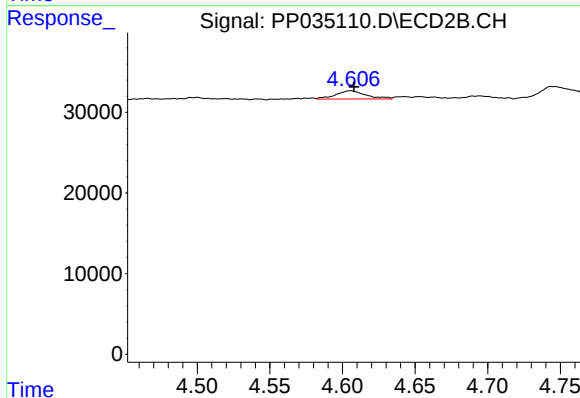
R.T.: 0.000 min
Exp R.T.: 4.508 min
Response: 0
Conc: N.D.



#9 AR-1221-2

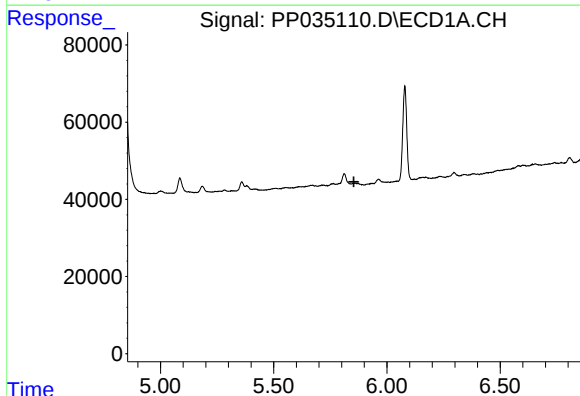
R.T.: 5.184 min
Delta R.T.: 0.000 min
Response: 21622
Conc: 34.30 ng/ml

Instrument :
ECD_P
ClientSampleId :



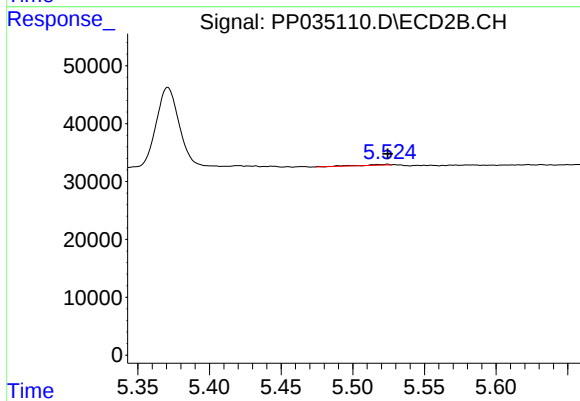
#9 AR-1221-2

R.T.: 4.606 min
Delta R.T.: -0.002 min
Response: 14856
Conc: 39.08 ng/ml



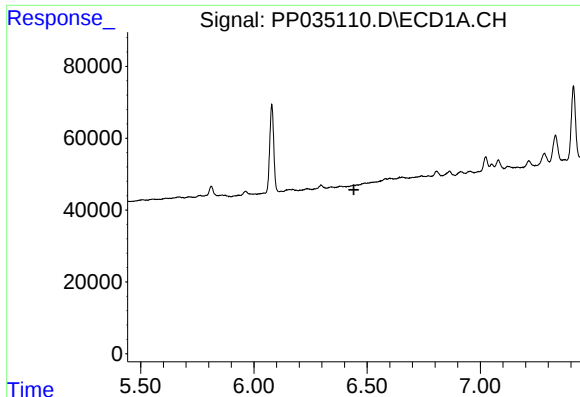
#12 AR-1232-2

R.T.: 0.000 min
Exp R.T. : 5.854 min
Response: 0
Conc: N.D.



#12 AR-1232-2

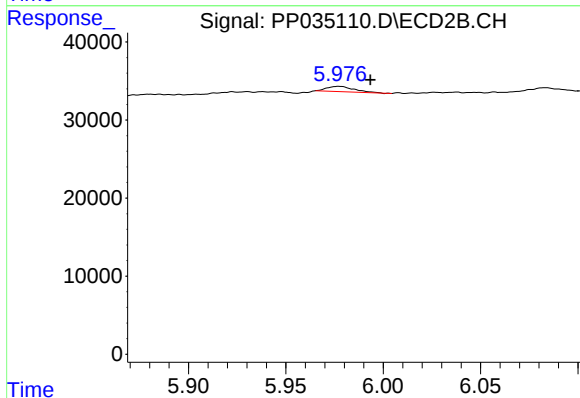
R.T.: 5.524 min
Delta R.T.: 0.000 min
Response: 1550
Conc: 2.08 ng/ml



#15 AR-1232-5

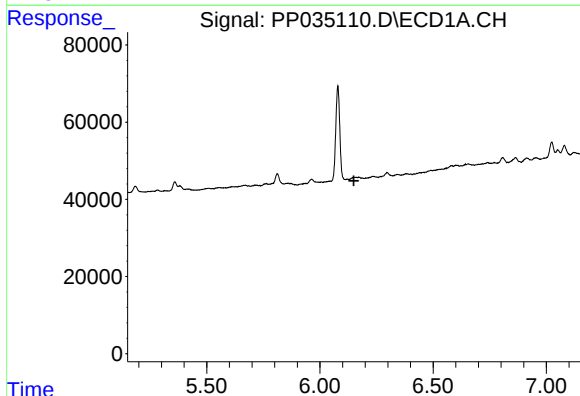
R.T.: 0.000 min
Exp R.T.: 6.442 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



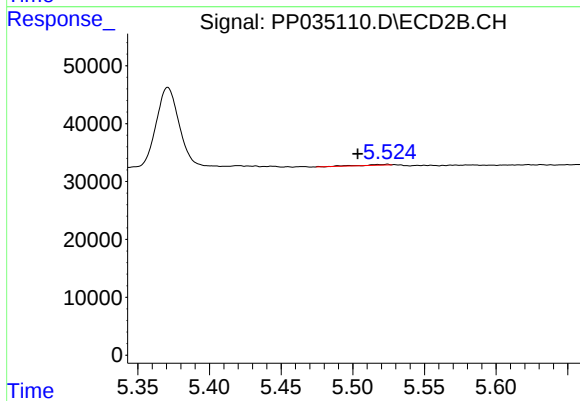
#15 AR-1232-5

R.T.: 5.977 min
Delta R.T.: -0.016 min
Response: 6465
Conc: 17.28 ng/ml



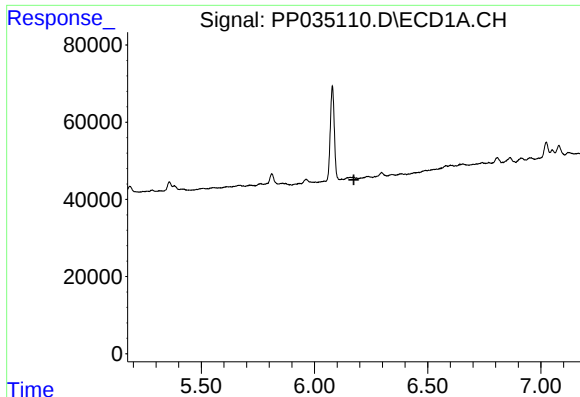
#16 AR-1242-1

R.T.: 0.000 min
Exp R.T.: 6.150 min
Response: 0
Conc: N.D.



#16 AR-1242-1

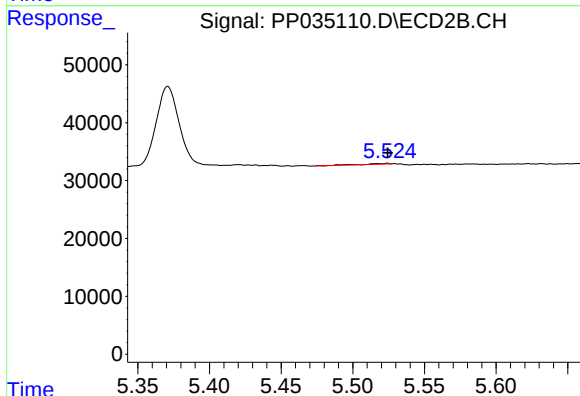
R.T.: 5.524 min
Delta R.T.: 0.021 min
Response: 1550
Conc: 2.00 ng/ml



#17 AR-1242-2

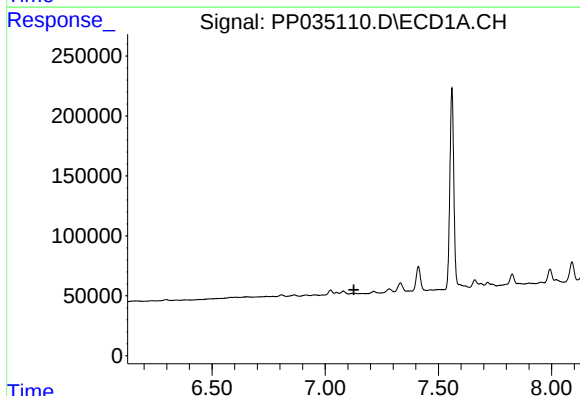
R.T.: 0.000 min
Exp R.T.: 6.174 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



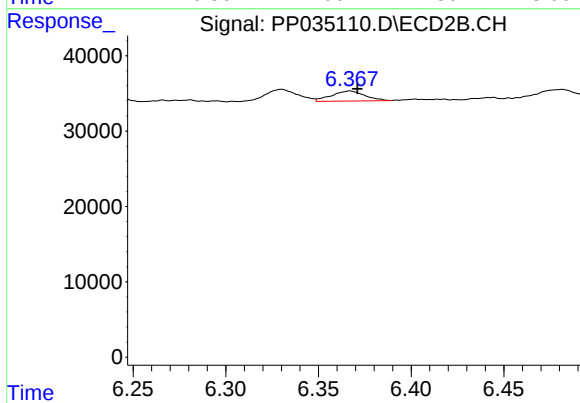
#17 AR-1242-2

R.T.: 5.524 min
Delta R.T.: 0.000 min
Response: 1550
Conc: 1.17 ng/ml



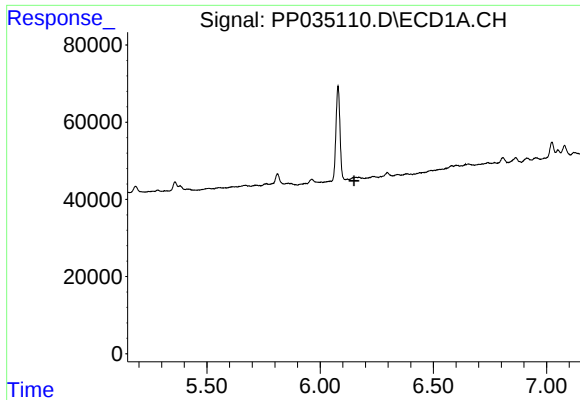
#20 AR-1242-5

R.T.: 0.000 min
Exp R.T.: 7.127 min
Response: 0
Conc: N.D.



#20 AR-1242-5

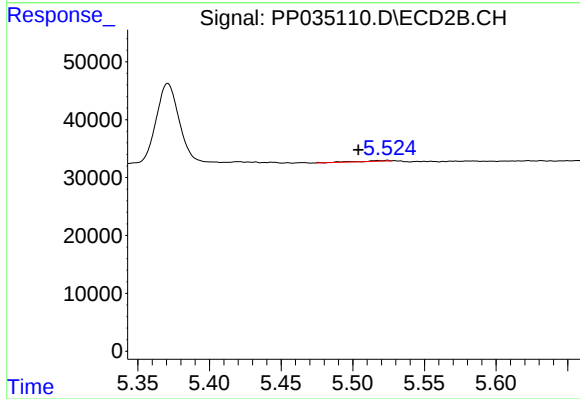
R.T.: 6.367 min
Delta R.T.: -0.004 min
Response: 16652
Conc: 22.40 ng/ml



#21 AR-1248-1

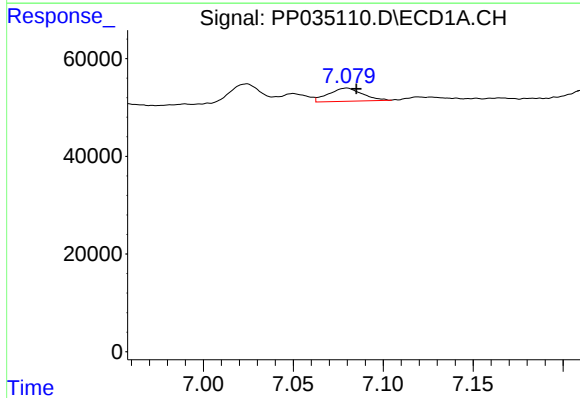
R.T.: 0.000 min
Exp R.T.: 6.149 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



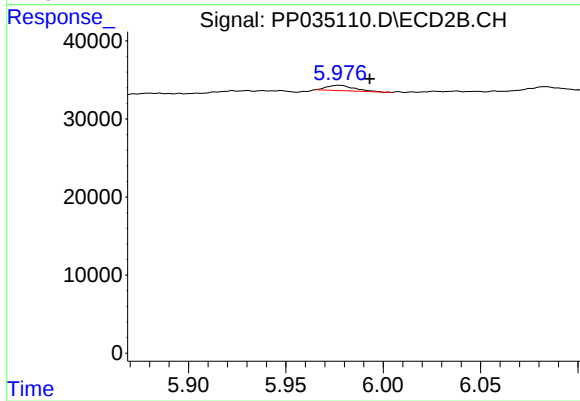
#21 AR-1248-1

R.T.: 5.524 min
Delta R.T.: 0.020 min
Response: 1550
Conc: 2.51 ng/ml



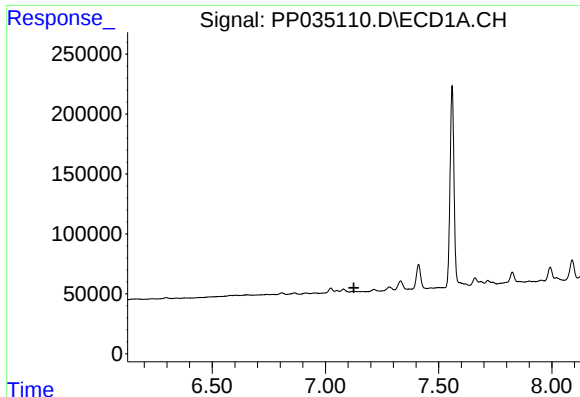
#24 AR-1248-4

R.T.: 7.080 min
Delta R.T.: -0.005 min
Response: 35064
Conc: 18.53 ng/ml



#24 AR-1248-4

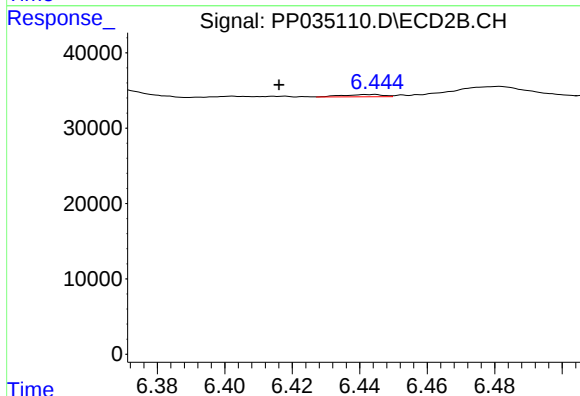
R.T.: 5.977 min
Delta R.T.: -0.016 min
Response: 6465
Conc: 5.13 ng/ml



#25 AR-1248-5

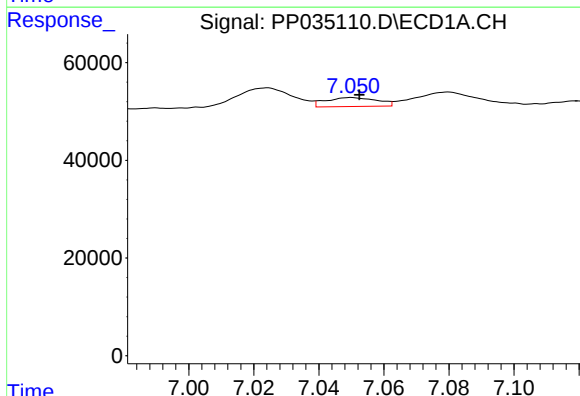
R.T.: 0.000 min
Exp R.T.: 7.125 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



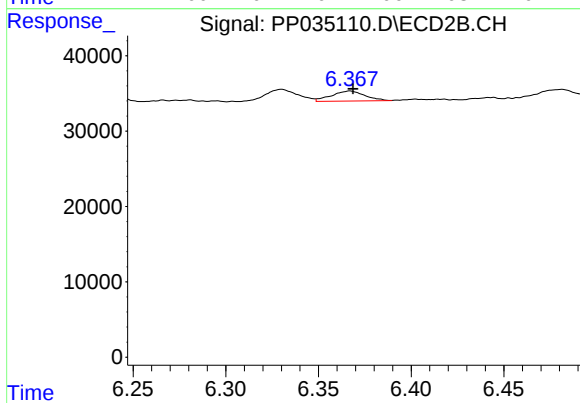
#25 AR-1248-5

R.T.: 6.445 min
Delta R.T.: 0.028 min
Response: 2509
Conc: 3.04 ng/ml



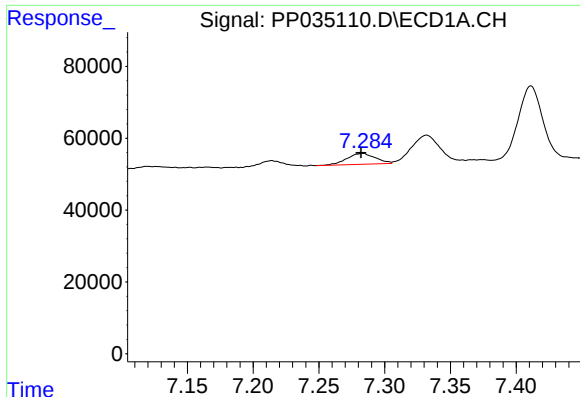
#26 AR-1254-1

R.T.: 7.050 min
Delta R.T.: -0.003 min
Response: 19891
Conc: 7.72 ng/ml



#26 AR-1254-1

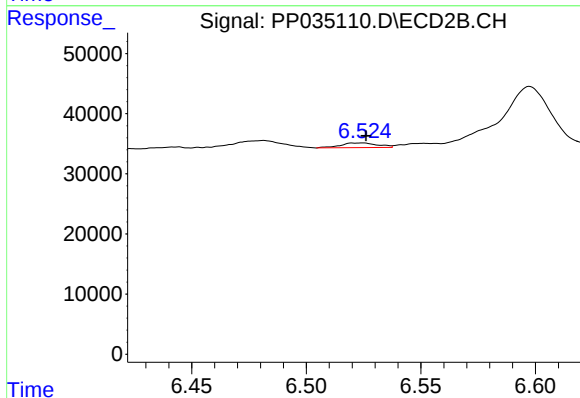
R.T.: 6.367 min
Delta R.T.: -0.002 min
Response: 16652
Conc: 9.84 ng/ml



#27 AR-1254-2

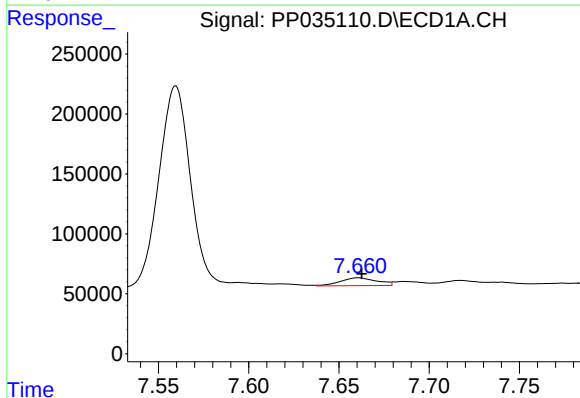
R.T.: 7.283 min
Delta R.T.: 0.001 min
Response: 45752
Conc: 12.09 ng/ml

Instrument :
ECD_P
ClientSampleId :



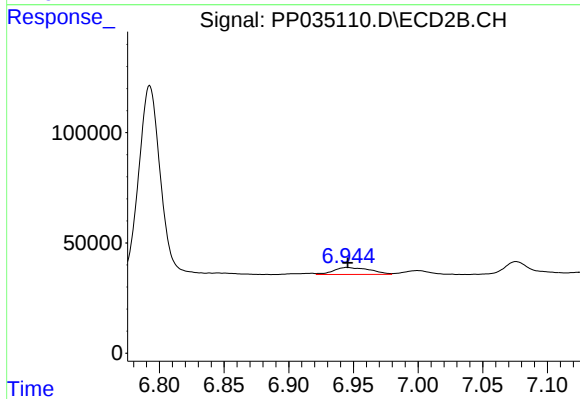
#27 AR-1254-2

R.T.: 6.525 min
Delta R.T.: -0.001 min
Response: 8823
Conc: 5.90 ng/ml



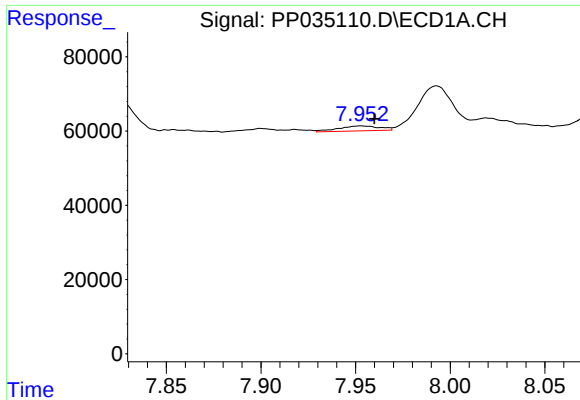
#28 AR-1254-3

R.T.: 7.661 min
Delta R.T.: -0.002 min
Response: 93157
Conc: 24.97 ng/ml



#28 AR-1254-3

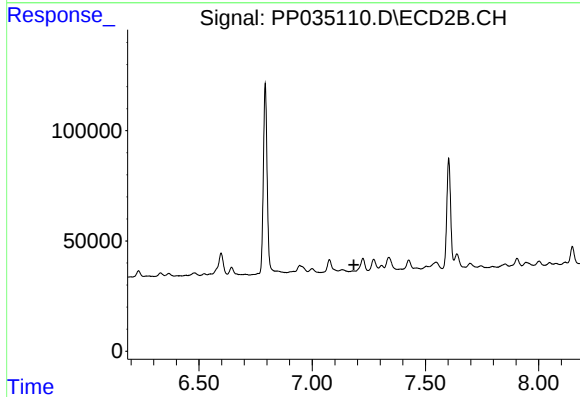
R.T.: 6.945 min
Delta R.T.: 0.000 min
Response: 63016
Conc: 29.63 ng/ml



#29 AR-1254-4

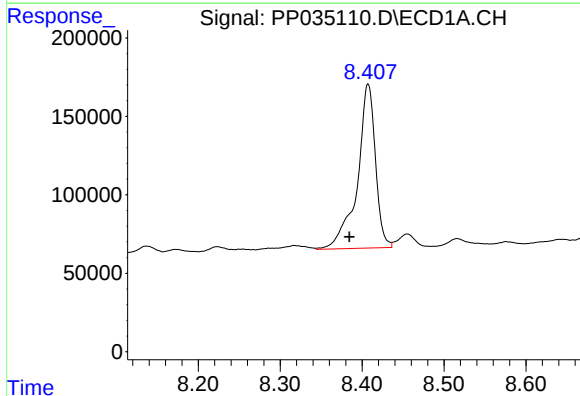
R.T.: 7.953 min
Delta R.T.: -0.007 min
Response: 20377
Conc: 9.73 ng/ml

Instrument :
ECD_P
ClientSampleId :



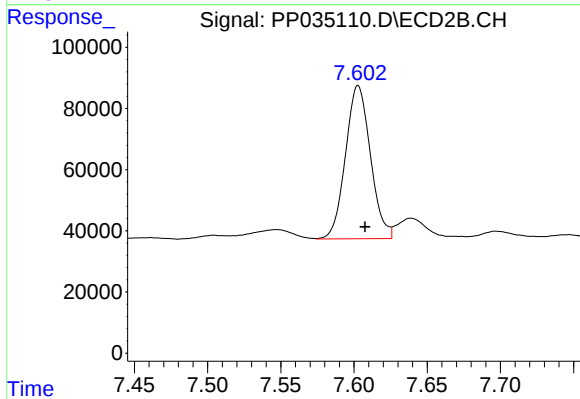
#29 AR-1254-4

R.T.: 0.000 min
Exp R.T. : 7.184 min
Response: 0
Conc: N.D.



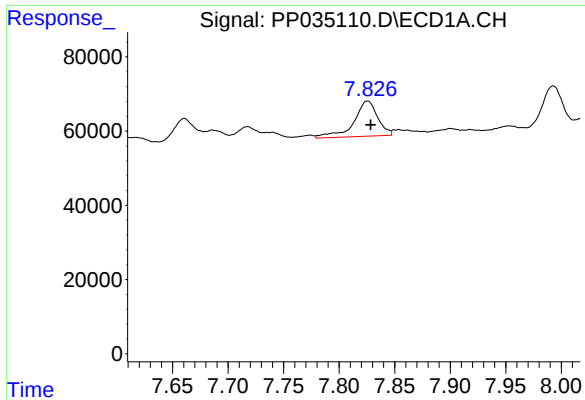
#30 AR-1254-5

R.T.: 8.407 min
Delta R.T.: 0.023 min
Response: 1605902
Conc: 552.01 ng/ml



#30 AR-1254-5

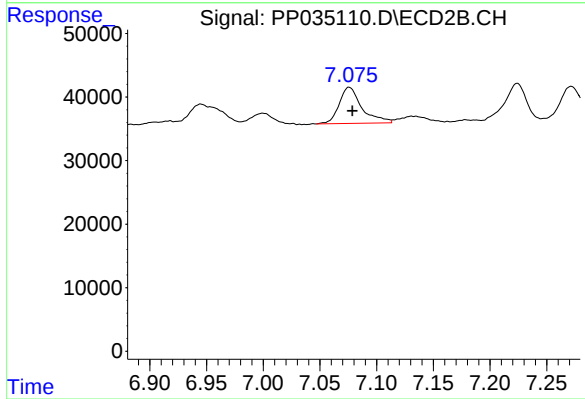
R.T.: 7.603 min
Delta R.T.: -0.005 min
Response: 593864
Conc: 334.11 ng/ml



#31 AR-1260-1

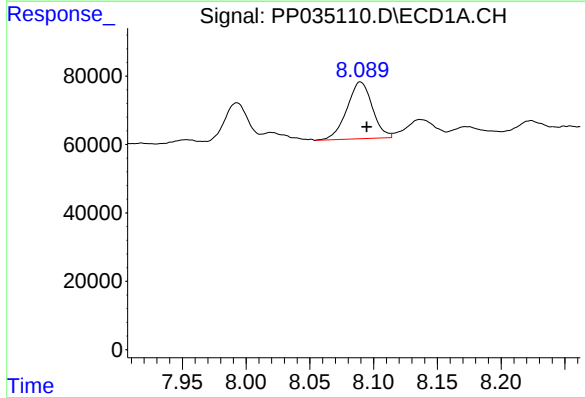
R.T.: 7.826 min
Delta R.T.: -0.003 min
Response: 141599
Conc: 42.05 ng/ml

Instrument :
ECD_P
ClientSampleId :



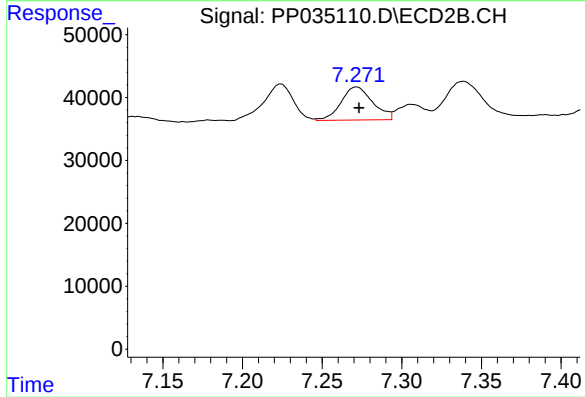
#31 AR-1260-1

R.T.: 7.076 min
Delta R.T.: -0.003 min
Response: 79704
Conc: 45.56 ng/ml



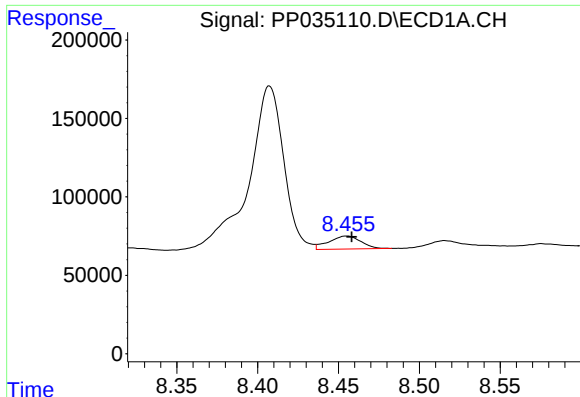
#32 AR-1260-2

R.T.: 8.090 min
Delta R.T.: -0.005 min
Response: 230249
Conc: 67.63 ng/ml



#32 AR-1260-2

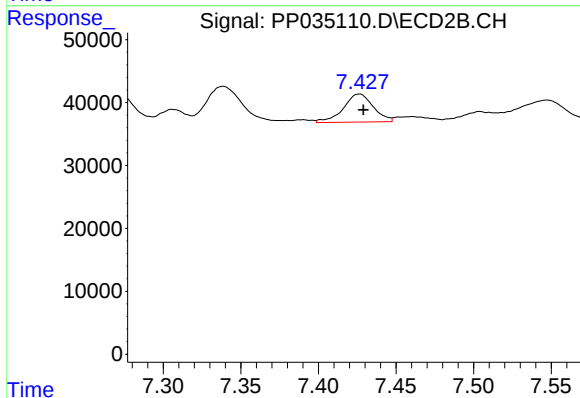
R.T.: 7.272 min
Delta R.T.: -0.002 min
Response: 72981
Conc: 40.94 ng/ml



#33 AR-1260-3

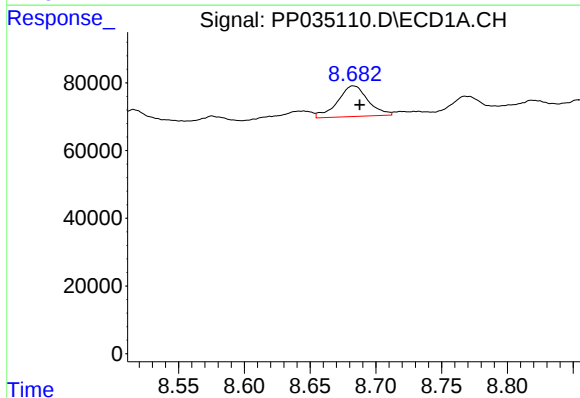
R.T.: 8.455 min
Delta R.T.: -0.003 min
Response: 115120
Conc: 45.86 ng/ml

Instrument :
ECD_P
ClientSampleId :



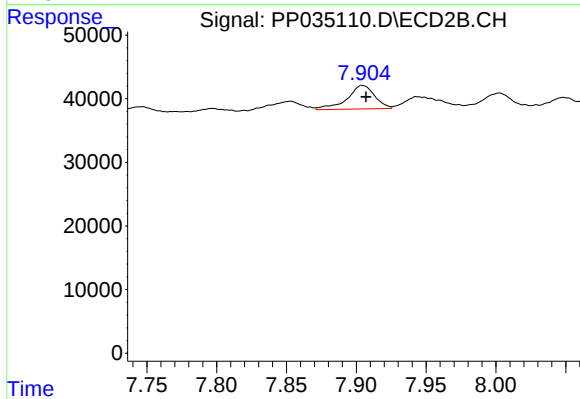
#33 AR-1260-3

R.T.: 7.426 min
Delta R.T.: -0.003 min
Response: 60091
Conc: 33.33 ng/ml



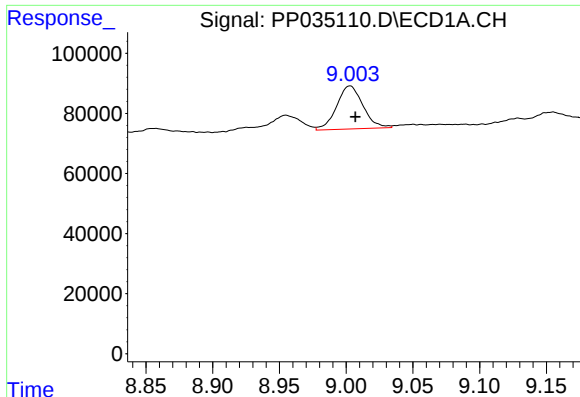
#34 AR-1260-4

R.T.: 8.683 min
Delta R.T.: -0.005 min
Response: 145617
Conc: 49.61 ng/ml



#34 AR-1260-4

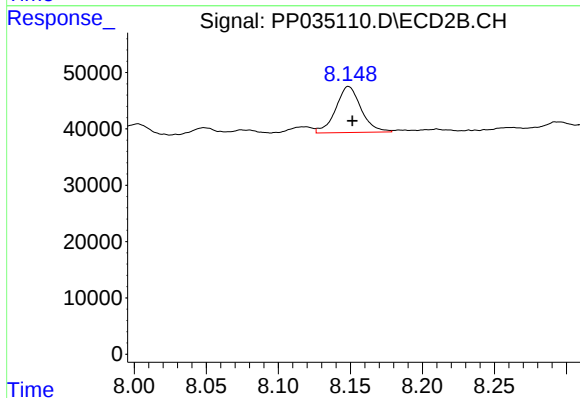
R.T.: 7.904 min
Delta R.T.: -0.003 min
Response: 50999
Conc: 40.07 ng/ml



#35 AR-1260-5

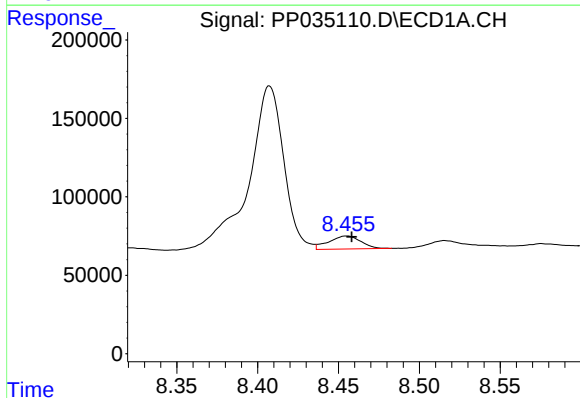
R.T.: 9.003 min
Delta R.T.: -0.004 min
Response: 197014
Conc: 40.05 ng/ml

Instrument :
ECD_P
ClientSampleId :



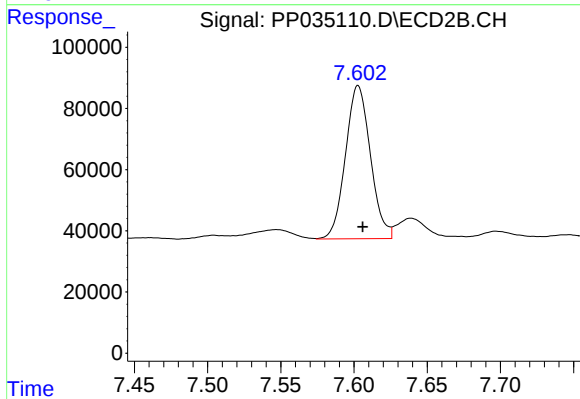
#35 AR-1260-5

R.T.: 8.149 min
Delta R.T.: -0.003 min
Response: 100344
Conc: 41.27 ng/ml



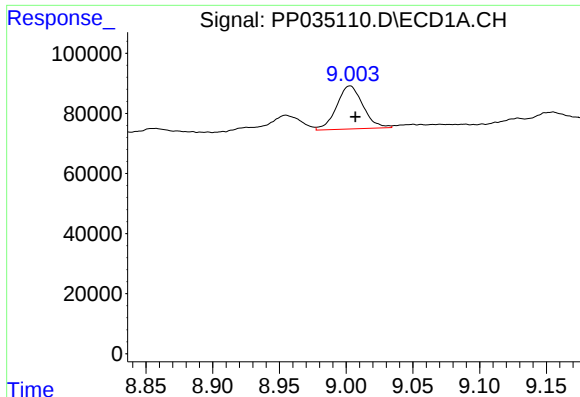
#36 AR-1262-1

R.T.: 8.455 min
Delta R.T.: -0.003 min
Response: 115120
Conc: 30.76 ng/ml



#36 AR-1262-1

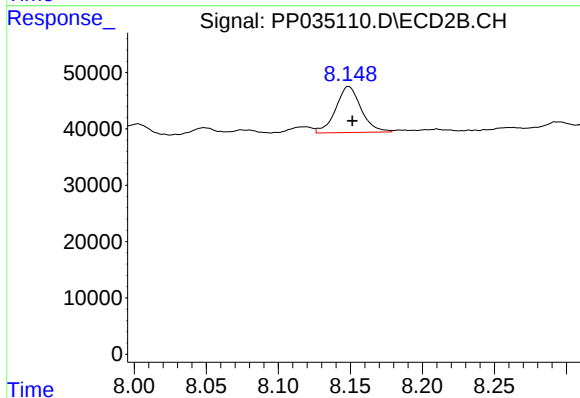
R.T.: 7.603 min
Delta R.T.: -0.003 min
Response: 593864
Conc: 700.95 ng/ml



#37 AR-1262-2

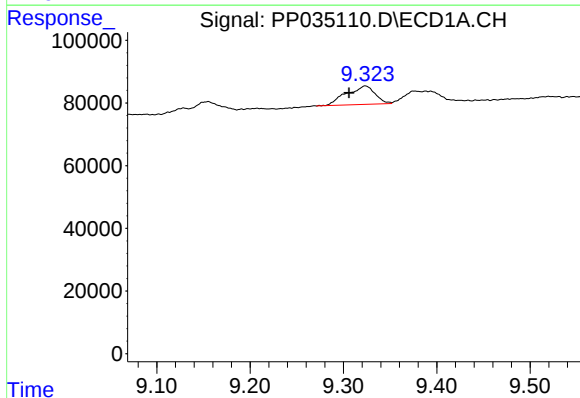
R.T.: 9.003 min
Delta R.T.: -0.004 min
Response: 197014
Conc: 33.92 ng/ml

Instrument :
ECD_P
ClientSampleId :



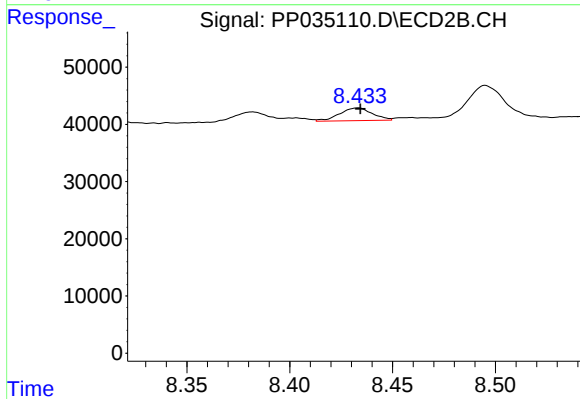
#37 AR-1262-2

R.T.: 8.149 min
Delta R.T.: -0.003 min
Response: 100344
Conc: 37.48 ng/ml



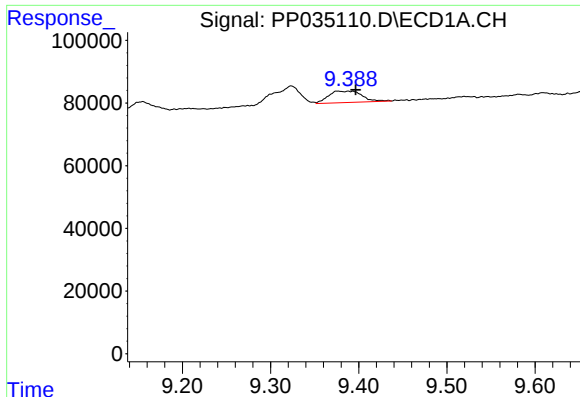
#38 AR-1262-3

R.T.: 9.324 min
Delta R.T.: 0.018 min
Response: 125253
Conc: 29.15 ng/ml



#38 AR-1262-3

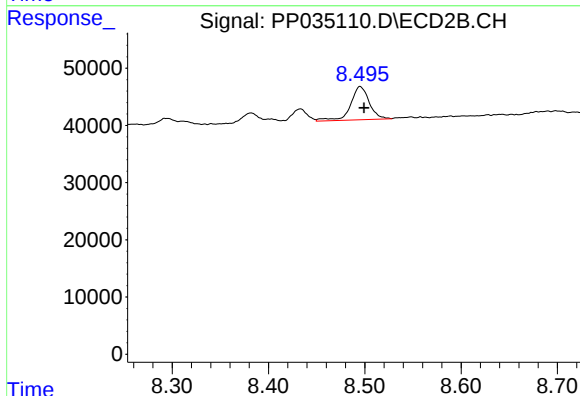
R.T.: 8.433 min
Delta R.T.: -0.001 min
Response: 24743
Conc: 19.88 ng/ml



#39 AR-1262-4

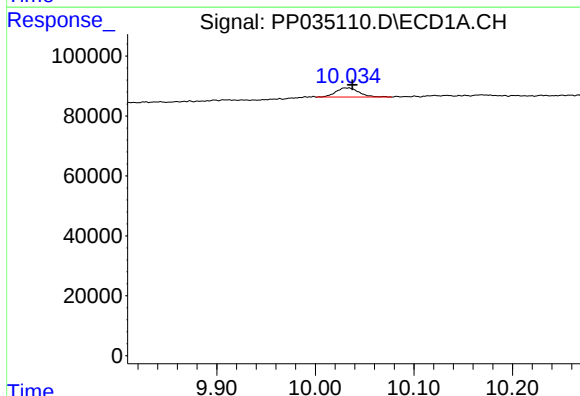
R.T.: 9.376 min
Delta R.T.: -0.020 min
Response: 95597
Conc: 26.55 ng/ml

Instrument :
ECD_P
ClientSampleId :



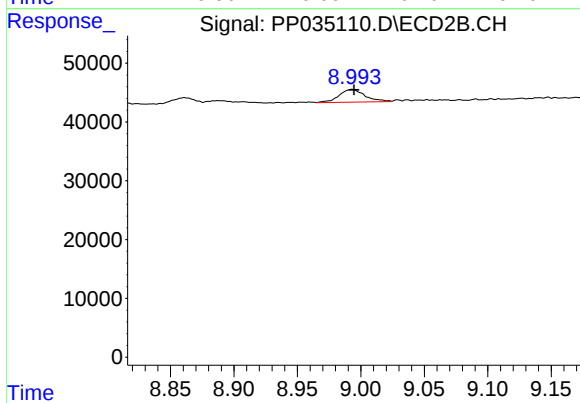
#39 AR-1262-4

R.T.: 8.495 min
Delta R.T.: -0.004 min
Response: 78769
Conc: 36.80 ng/ml



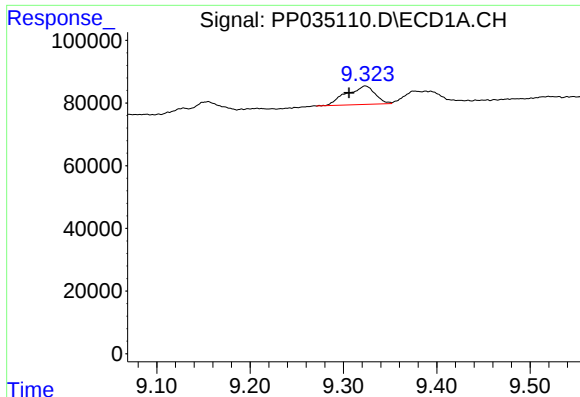
#40 AR-1262-5

R.T.: 10.034 min
Delta R.T.: -0.004 min
Response: 50176
Conc: 23.69 ng/ml



#40 AR-1262-5

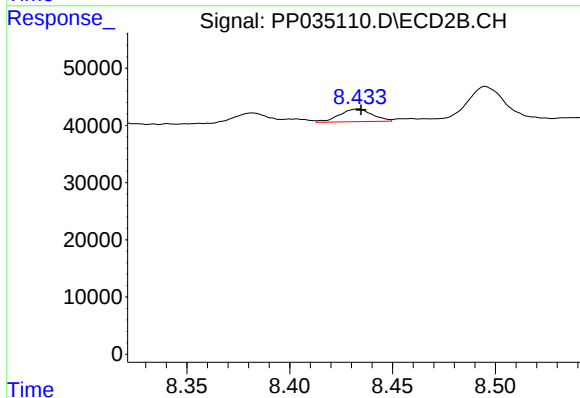
R.T.: 8.993 min
Delta R.T.: -0.001 min
Response: 30742
Conc: 35.82 ng/ml



#41 AR-1268-1

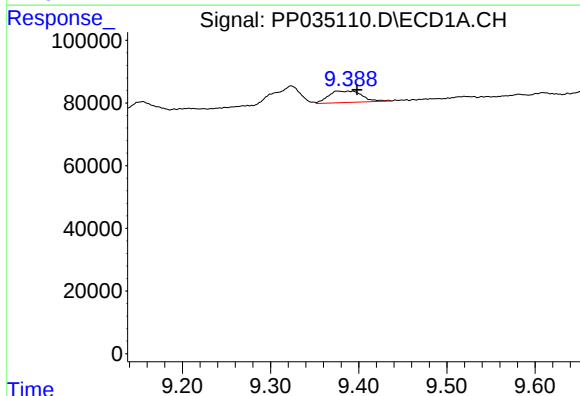
R.T.: 9.324 min
Delta R.T.: 0.017 min
Response: 125253
Conc: 15.12 ng/ml

Instrument :
ECD_P
ClientSampleId :



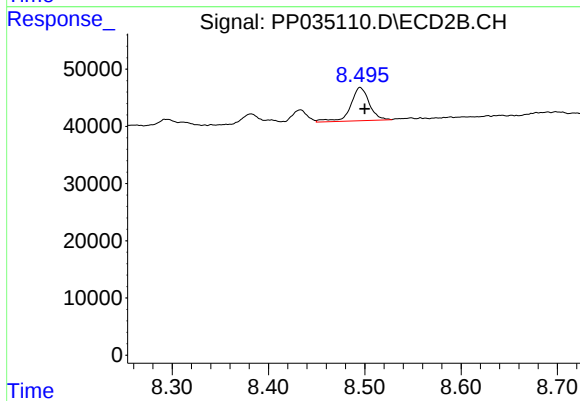
#41 AR-1268-1

R.T.: 8.433 min
Delta R.T.: -0.001 min
Response: 24743
Conc: 7.00 ng/ml



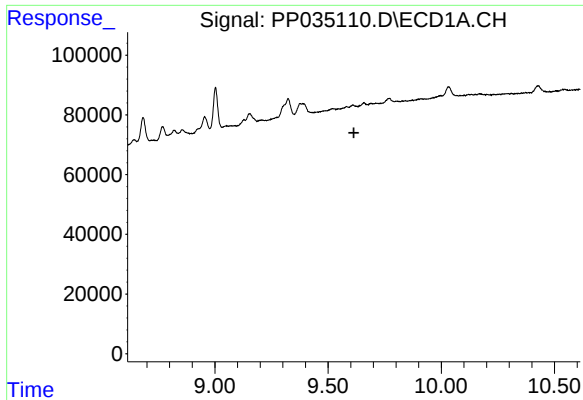
#42 AR-1268-2

R.T.: 9.376 min
Delta R.T.: -0.022 min
Response: 95597
Conc: 11.97 ng/ml



#42 AR-1268-2

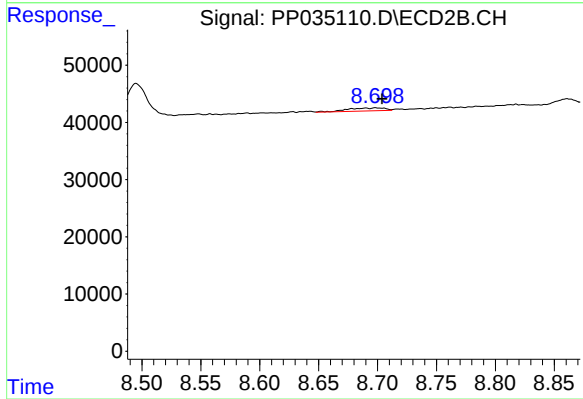
R.T.: 8.495 min
Delta R.T.: -0.005 min
Response: 78769
Conc: 23.29 ng/ml



#43 AR-1268-3

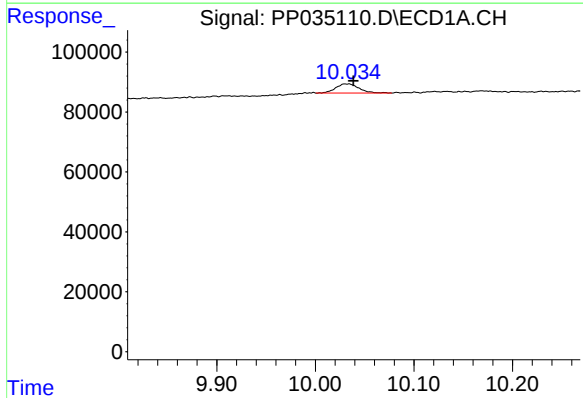
R.T.: 0.000 min
Exp R.T.: 9.614 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



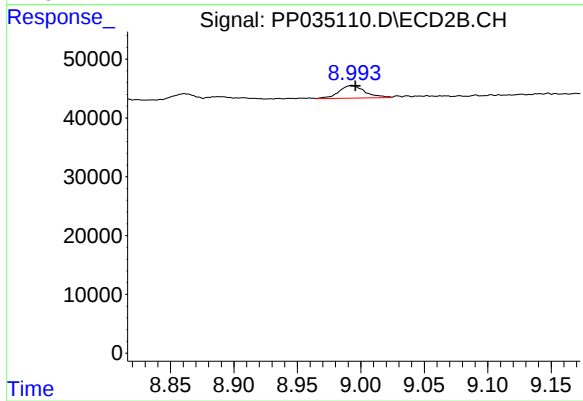
#43 AR-1268-3

R.T.: 8.698 min
Delta R.T.: -0.006 min
Response: 11734
Conc: 3.78 ng/ml



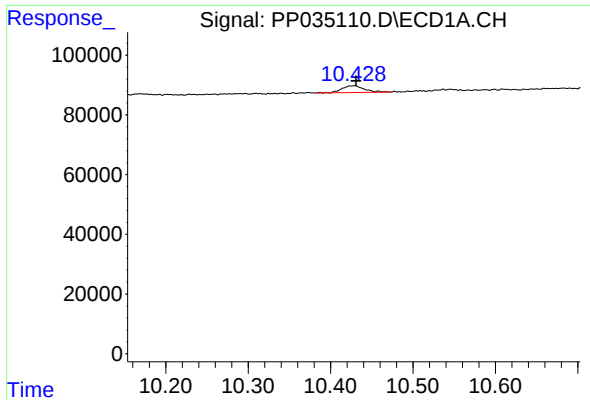
#44 AR-1268-4

R.T.: 10.034 min
Delta R.T.: -0.005 min
Response: 50176
Conc: 20.99 ng/ml



#44 AR-1268-4

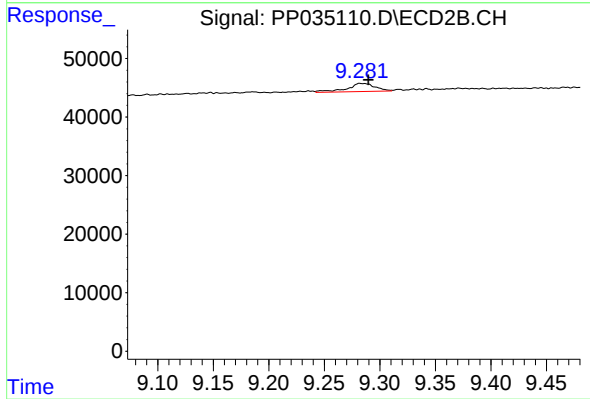
R.T.: 8.993 min
Delta R.T.: -0.003 min
Response: 30742
Conc: 29.16 ng/ml



#45 AR-1268-5

R.T.: 10.429 min
Delta R.T.: -0.002 min
Response: 42719
Conc: 1.93 ng/ml

Instrument :
ECD_P
ClientSampleId :



#45 AR-1268-5

R.T.: 9.283 min
Delta R.T.: -0.007 min
Response: 24276
Conc: 3.12 ng/ml