

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP070921\
 Data File : PP037164.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 09 Jul 2021 13:00
 Operator : DD\AJ
 Sample : M2992-05
 Misc :
 ALS Vial : 12 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 09 17:28:29 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP070621.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Jul 07 08:32:32 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...	4.958	3.948	704591	452198	15.503	16.525
2)	SA Decachlor...	10.990	9.243	713940	395626	15.508	14.213
Target Compounds							
4)	L1 AR-1016-2	6.330f	0.000	46217	0	18.486	N.D. #
5)	L1 AR-1016-3	6.385f	0.000	44127	0	27.706	N.D. #
6)	L1 AR-1016-4	6.490	0.000	70102	0	53.165	N.D. #
8)	L2 AR-1221-1	5.207	0.000	82363	0	155.293	N.D. #
9)	L2 AR-1221-2	5.311	4.285f	18225	26444	44.985	112.332 #
12)	L3 AR-1232-2	6.004f	0.000	46907	0	78.668	N.D. #
13)	L3 AR-1232-3	6.330f	0.000	46217	0	42.236	N.D. #
14)	L3 AR-1232-4	6.490	5.520	70102	36139	120.746	131.076
17)	L4 AR-1242-2	6.330f	0.000	46217	0	25.491	N.D. #
18)	L4 AR-1242-3	6.385f	0.000	44127	0	38.366	N.D. #
19)	L4 AR-1242-4	6.490	5.520	70102	36139	73.229	70.122
20)	L4 AR-1242-5	7.252	0.000	1001842	0	963.345	N.D. #
23)	L5 AR-1248-3	0.000	5.520	0	36139	N.D.	42.230 #
25)	L5 AR-1248-5	7.252	0.000	1001842	0	535.285	N.D. #
28)	L6 AR-1254-3	7.816f	6.644	21095	6626	6.842	3.105 #
30)	L6 AR-1254-5	8.551f	0.000	14717	0	5.881	N.D. #
31)	L7 AR-1260-1	7.951f	0.000	31646	0	14.375	N.D. #
33)	L7 AR-1260-3	0.000	7.146	0	33459	N.D.	19.528 #
35)	L7 AR-1260-5	9.168	7.889	18879	35759	4.091	11.087 #
37)	L8 AR-1262-2	9.168	7.889	18879	35759	3.595	10.279 #
38)	L8 AR-1262-3	9.466	8.153	34093	13203	8.898	9.378
41)	L9 AR-1268-1	9.466	8.153	34093	13203	5.614	3.313 #

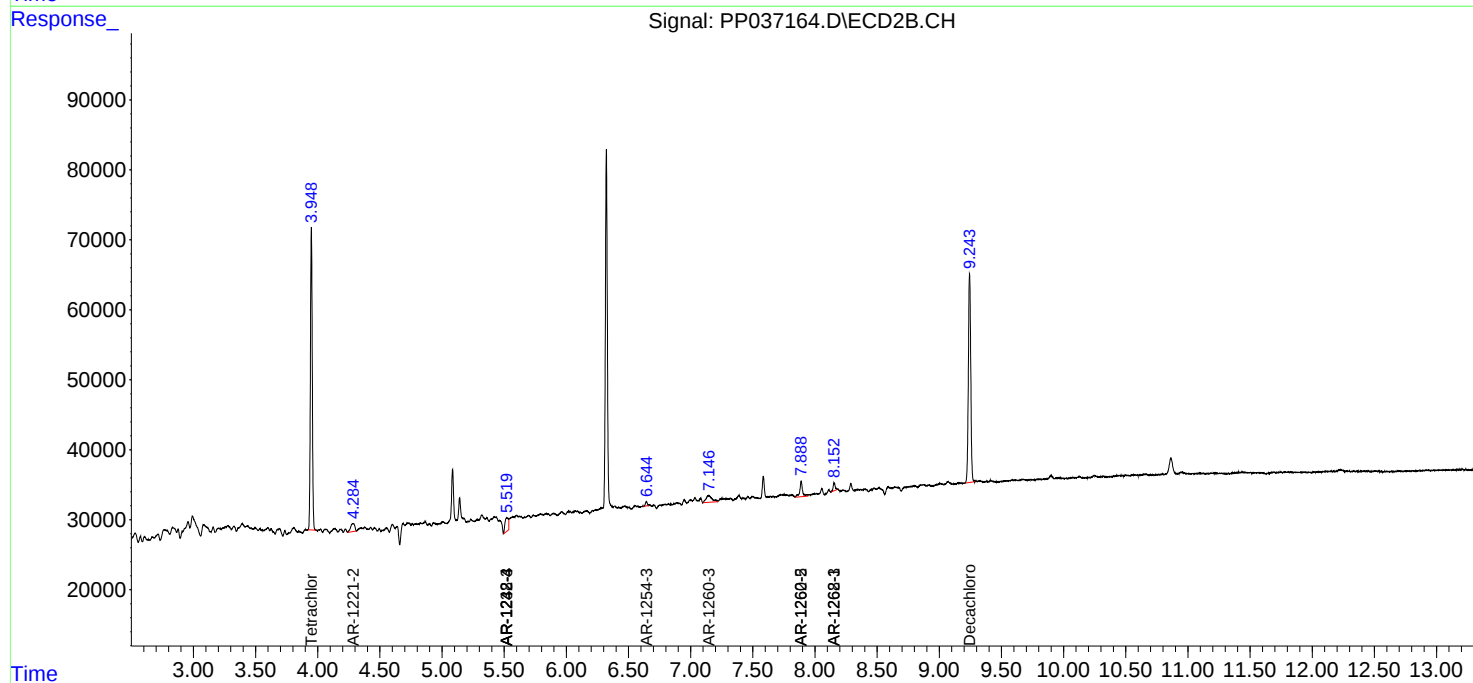
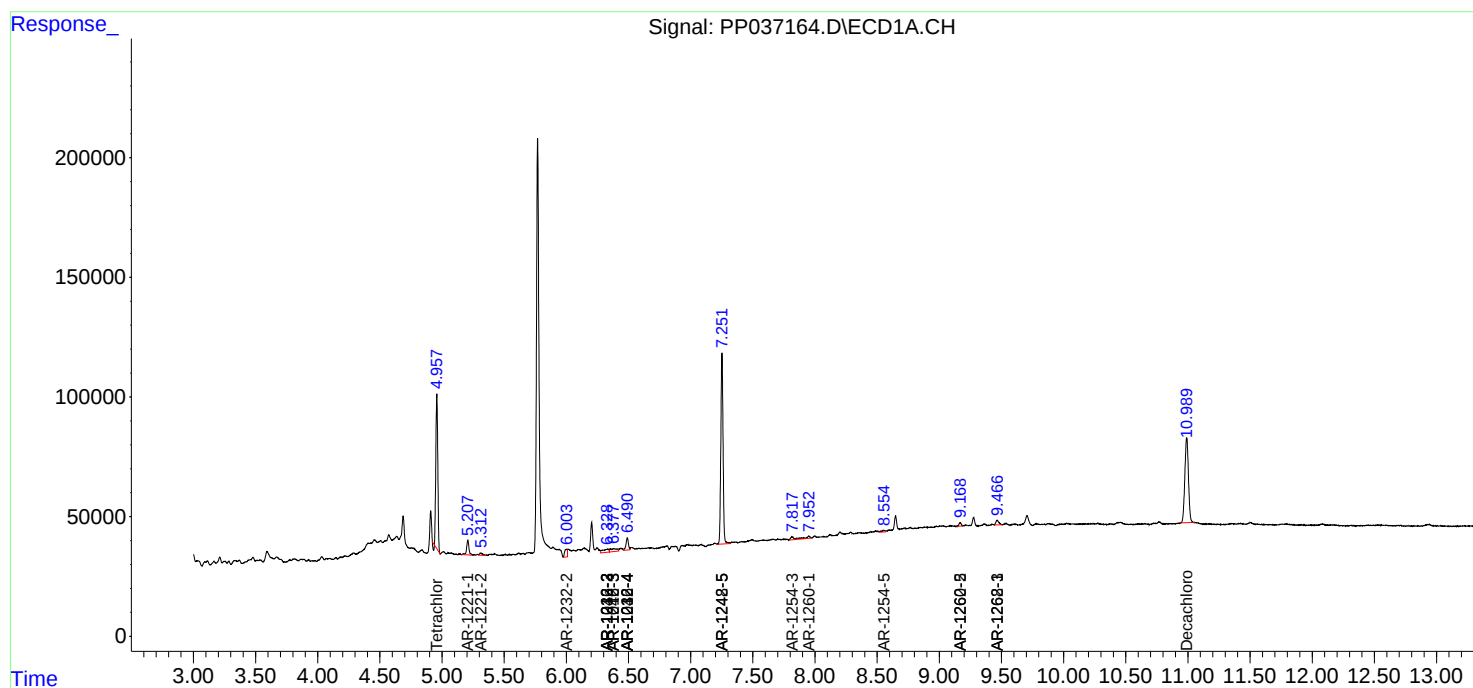
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

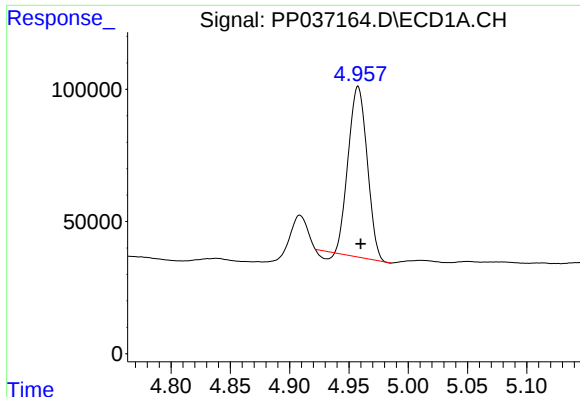
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP070921\
Data File : PP037164.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 09 Jul 2021 13:00
Operator : DD\AJ
Sample : M2992-05
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument :
ECD_P
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 09 17:28:29 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP070621.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Jul 07 08:32:32 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

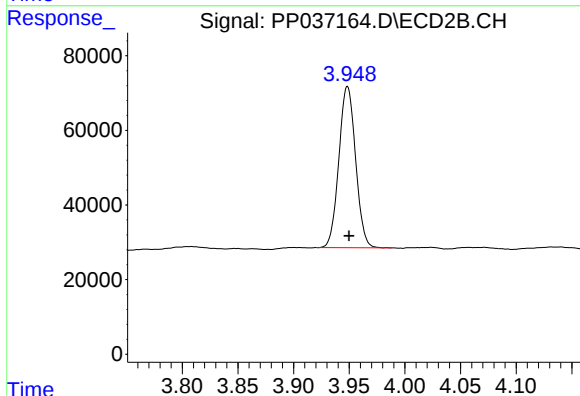




#1 Tetrachloro-m-xylene

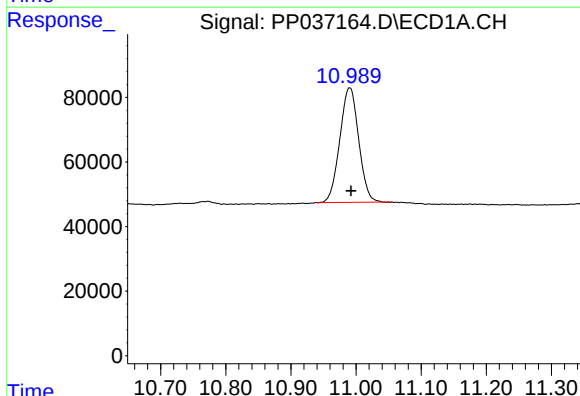
R.T.: 4.958 min
Delta R.T.: -0.002 min
Response: 704591
Conc: 15.50 ng/ml

Instrument :
ECD_P
ClientSampleId :



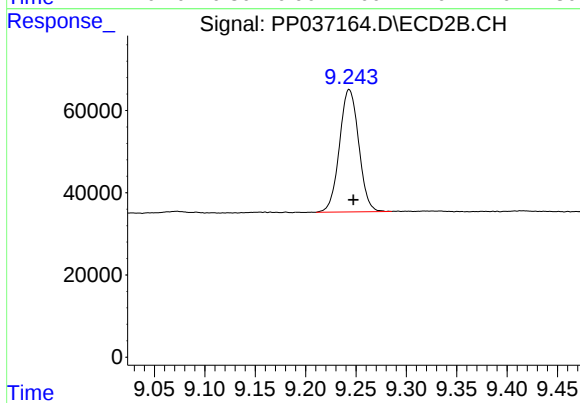
#1 Tetrachloro-m-xylene

R.T.: 3.948 min
Delta R.T.: -0.001 min
Response: 452198
Conc: 16.53 ng/ml



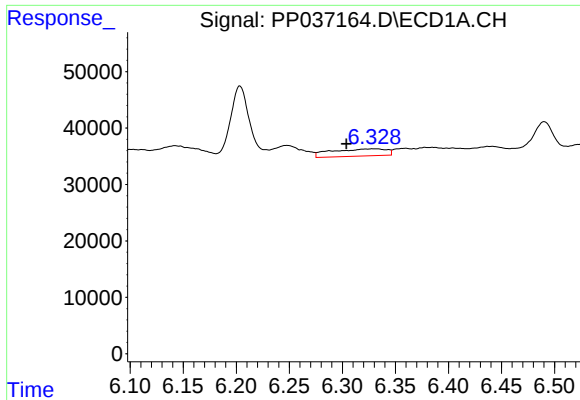
#2 Decachlorobiphenyl

R.T.: 10.990 min
Delta R.T.: -0.002 min
Response: 713940
Conc: 15.51 ng/ml



#2 Decachlorobiphenyl

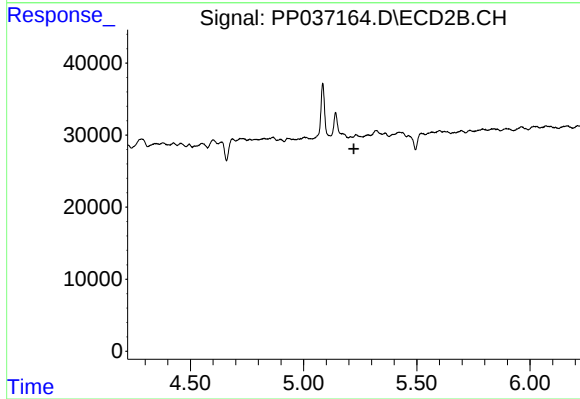
R.T.: 9.243 min
Delta R.T.: -0.004 min
Response: 395626
Conc: 14.21 ng/ml



#4 AR-1016-2

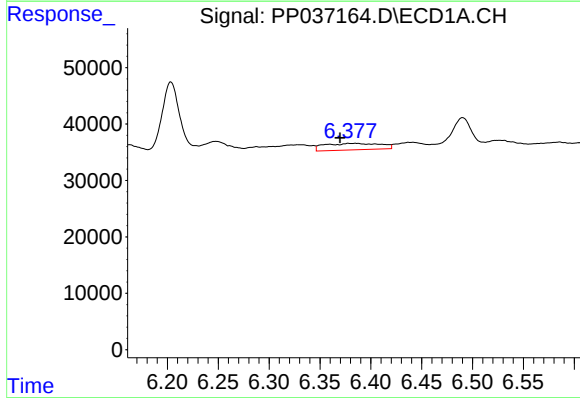
R.T.: 6.330 min
Delta R.T.: 0.026 min
Response: 46217
Conc: 18.49 ng/ml

Instrument :
ECD_P
ClientSampleId :



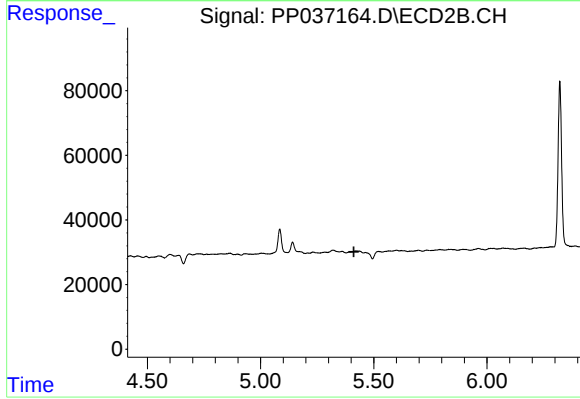
#4 AR-1016-2

R.T.: 0.000 min
Exp R.T. : 5.222 min
Response: 0
Conc: N.D.



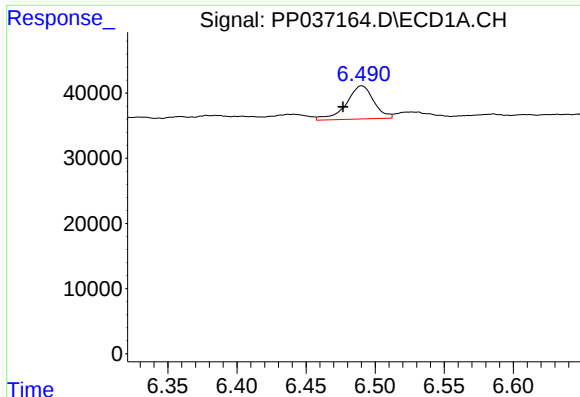
#5 AR-1016-3

R.T.: 6.385 min
Delta R.T.: 0.015 min
Response: 44127
Conc: 27.71 ng/ml



#5 AR-1016-3

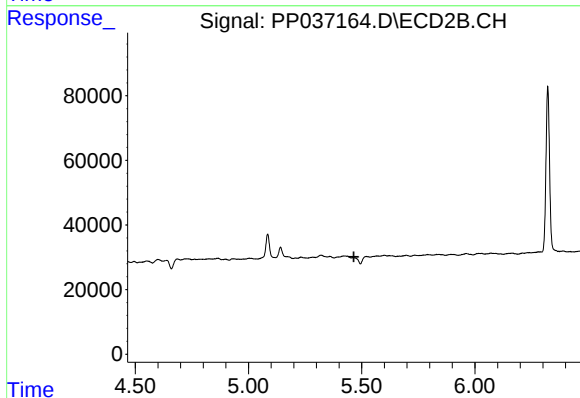
R.T.: 0.000 min
Exp R.T. : 5.412 min
Response: 0
Conc: N.D.



#6 AR-1016-4

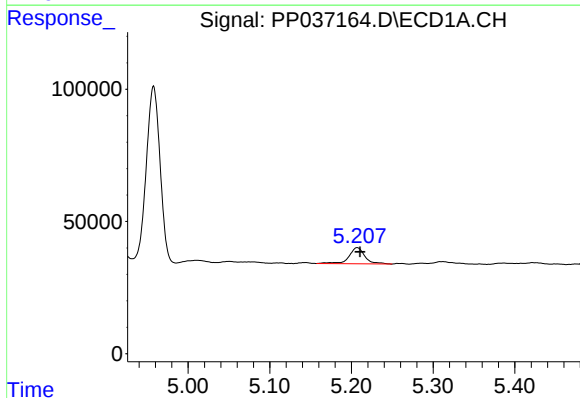
R.T.: 6.490 min
Delta R.T.: 0.013 min
Response: 70102
Conc: 53.16 ng/ml

Instrument :
ECD_P
ClientSampleId :



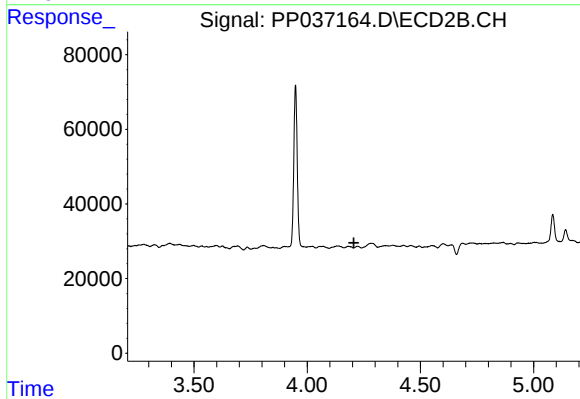
#6 AR-1016-4

R.T.: 0.000 min
Exp R.T. : 5.466 min
Response: 0
Conc: N.D.



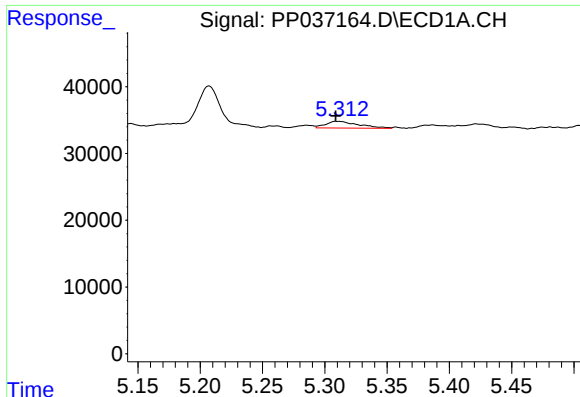
#8 AR-1221-1

R.T.: 5.207 min
Delta R.T.: -0.003 min
Response: 82363
Conc: 155.29 ng/ml



#8 AR-1221-1

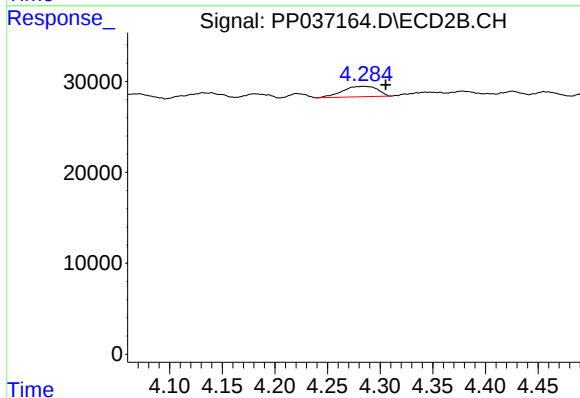
R.T.: 0.000 min
Exp R.T. : 4.207 min
Response: 0
Conc: N.D.



#9 AR-1221-2

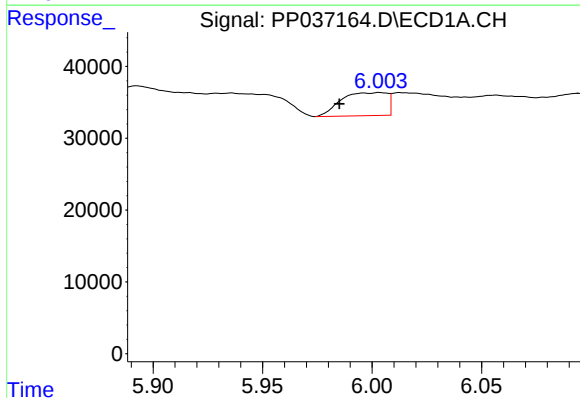
R.T.: 5.311 min
Delta R.T.: 0.002 min
Response: 18225
Conc: 44.99 ng/ml

Instrument :
ECD_P
ClientSampleId :



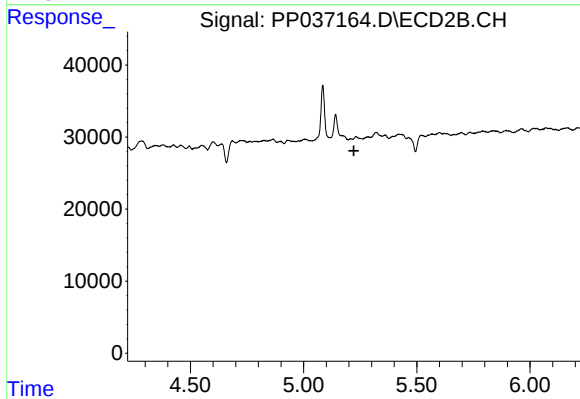
#9 AR-1221-2

R.T.: 4.285 min
Delta R.T.: -0.021 min
Response: 26444
Conc: 112.33 ng/ml



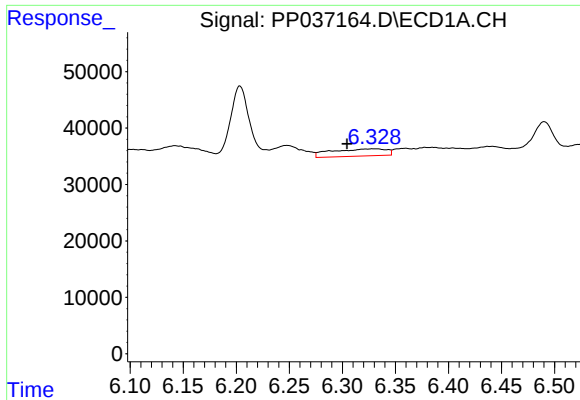
#12 AR-1232-2

R.T.: 6.004 min
Delta R.T.: 0.019 min
Response: 46907
Conc: 78.67 ng/ml



#12 AR-1232-2

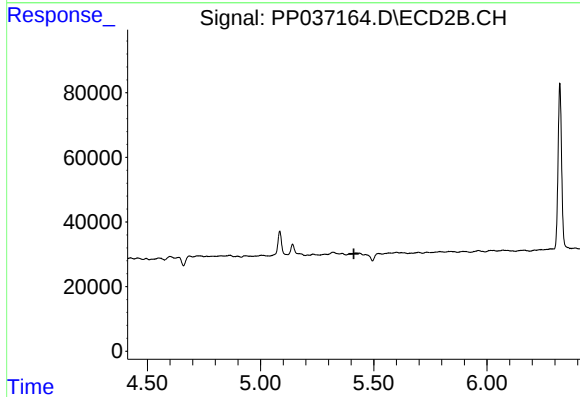
R.T.: 0.000 min
Exp R.T.: 5.222 min
Response: 0
Conc: N.D.



#13 AR-1232-3

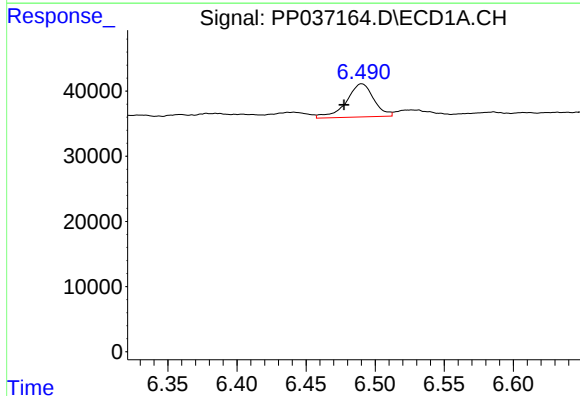
R.T.: 6.330 min
Delta R.T.: 0.025 min
Response: 46217
Conc: 42.24 ng/ml

Instrument :
ECD_P
ClientSampleId :



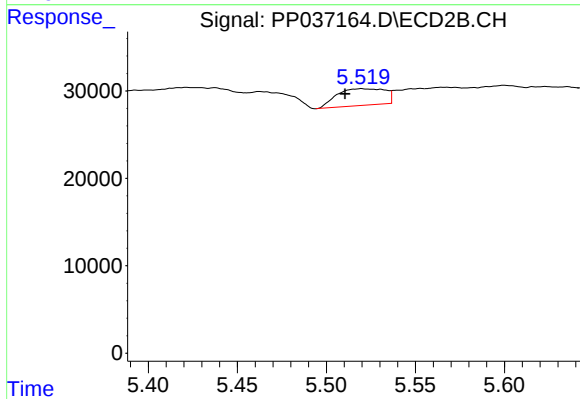
#13 AR-1232-3

R.T.: 0.000 min
Exp R.T. : 5.412 min
Response: 0
Conc: N.D.



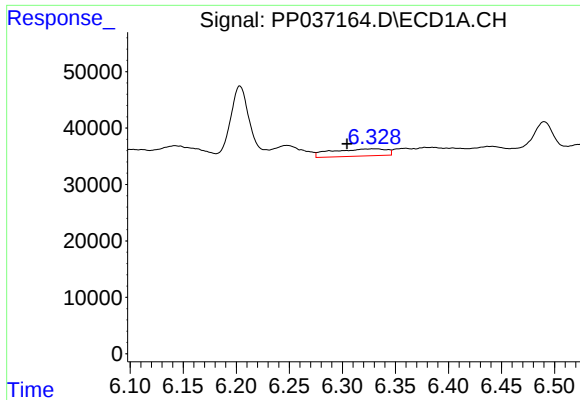
#14 AR-1232-4

R.T.: 6.490 min
Delta R.T.: 0.013 min
Response: 70102
Conc: 120.75 ng/ml



#14 AR-1232-4

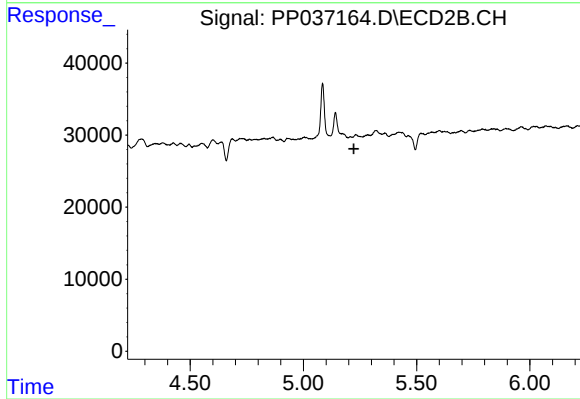
R.T.: 5.520 min
Delta R.T.: 0.009 min
Response: 36139
Conc: 131.08 ng/ml



#17 AR-1242-2

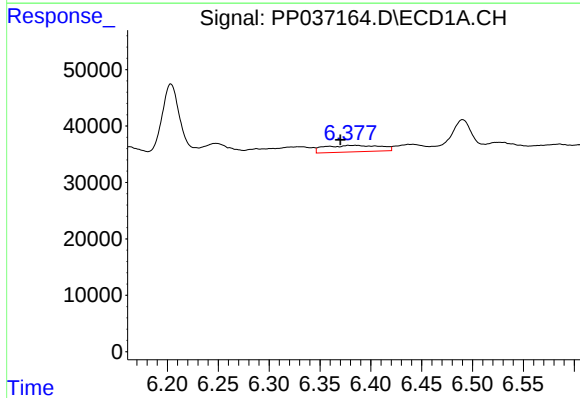
R.T.: 6.330 min
Delta R.T.: 0.025 min
Response: 46217
Conc: 25.49 ng/ml

Instrument :
ECD_P
ClientSampleId :



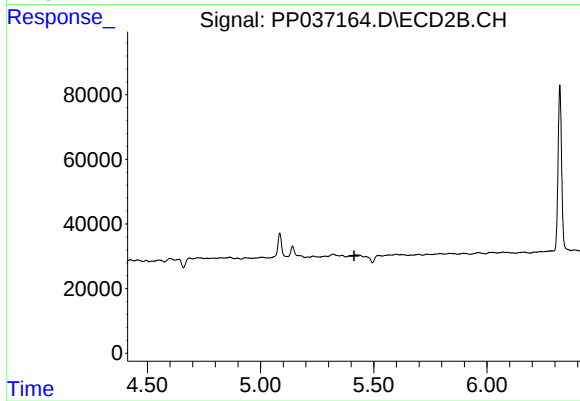
#17 AR-1242-2

R.T.: 0.000 min
Exp R.T. : 5.223 min
Response: 0
Conc: N.D.



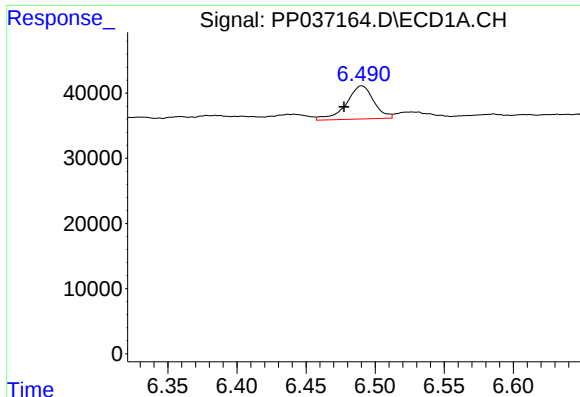
#18 AR-1242-3

R.T.: 6.385 min
Delta R.T.: 0.015 min
Response: 44127
Conc: 38.37 ng/ml



#18 AR-1242-3

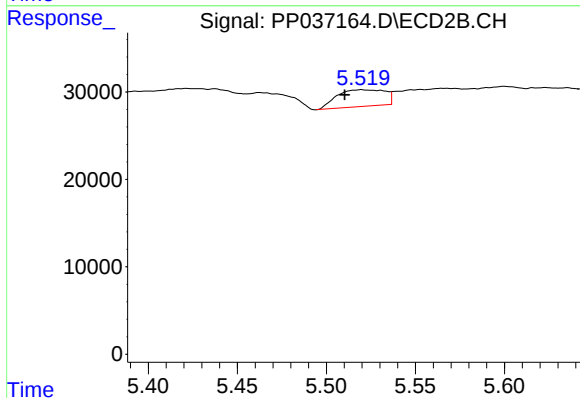
R.T.: 0.000 min
Exp R.T. : 5.412 min
Response: 0
Conc: N.D.



#19 AR-1242-4

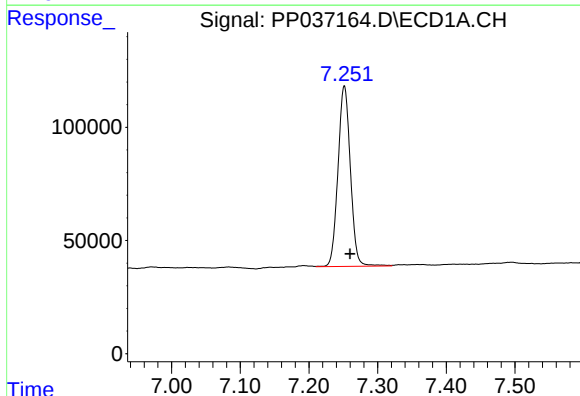
R.T.: 6.490 min
Delta R.T.: 0.013 min
Response: 70102
Conc: 73.23 ng/ml

Instrument :
ECD_P
ClientSampleId :



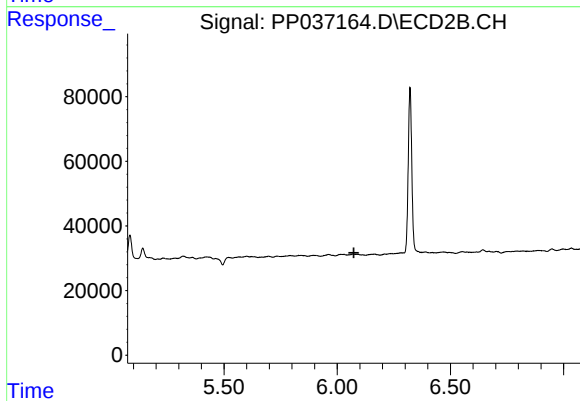
#19 AR-1242-4

R.T.: 5.520 min
Delta R.T.: 0.010 min
Response: 36139
Conc: 70.12 ng/ml



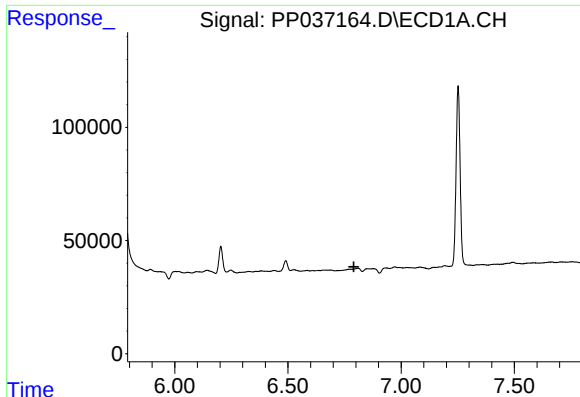
#20 AR-1242-5

R.T.: 7.252 min
Delta R.T.: -0.008 min
Response: 1001842
Conc: 963.35 ng/ml



#20 AR-1242-5

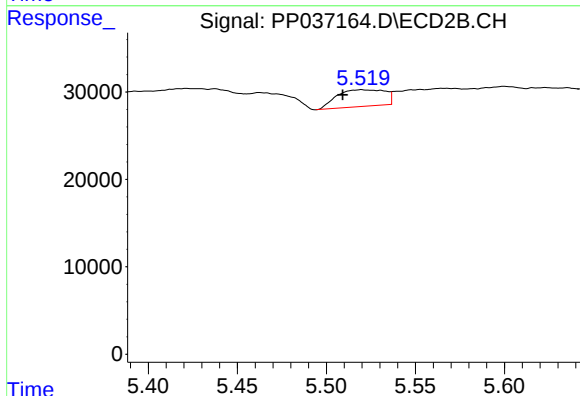
R.T.: 0.000 min
Exp R.T.: 6.073 min
Response: 0
Conc: N.D.



#23 AR-1248-3

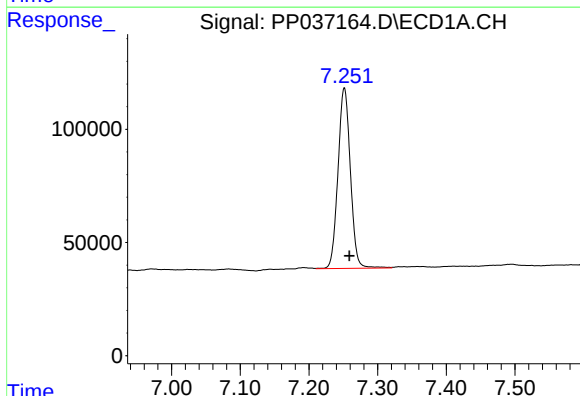
R.T.: 0.000 min
Exp R.T.: 6.791 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



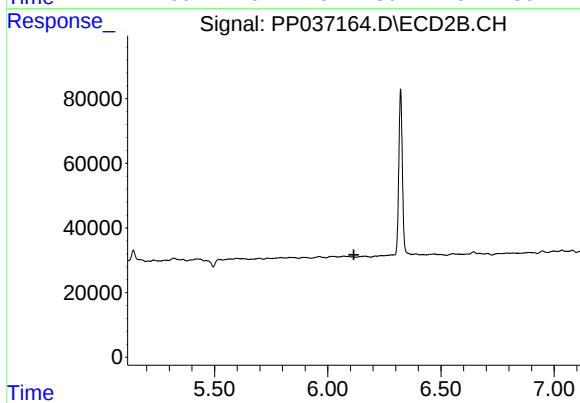
#23 AR-1248-3

R.T.: 5.520 min
Delta R.T.: 0.011 min
Response: 36139
Conc: 42.23 ng/ml



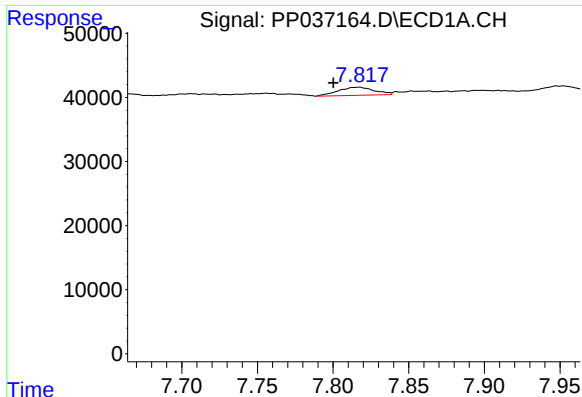
#25 AR-1248-5

R.T.: 7.252 min
Delta R.T.: -0.007 min
Response: 1001842
Conc: 535.28 ng/ml



#25 AR-1248-5

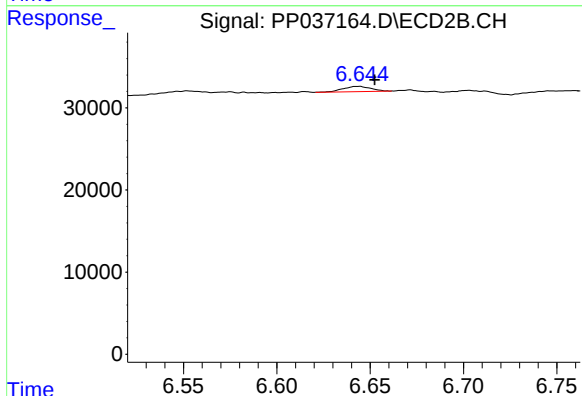
R.T.: 0.000 min
Exp R.T.: 6.115 min
Response: 0
Conc: N.D.



#28 AR-1254-3

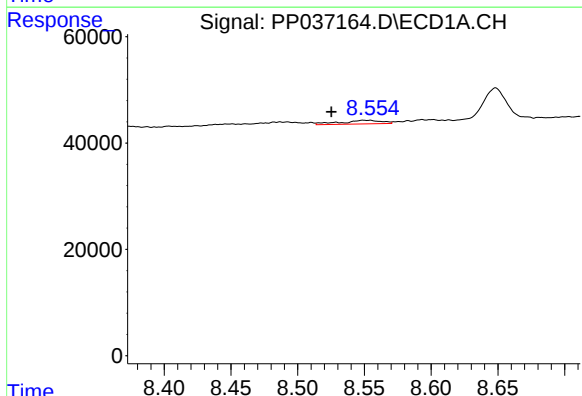
R.T.: 7.816 min
Delta R.T.: 0.016 min
Response: 21095
Conc: 6.84 ng/ml

Instrument :
ECD_P
ClientSampleId :



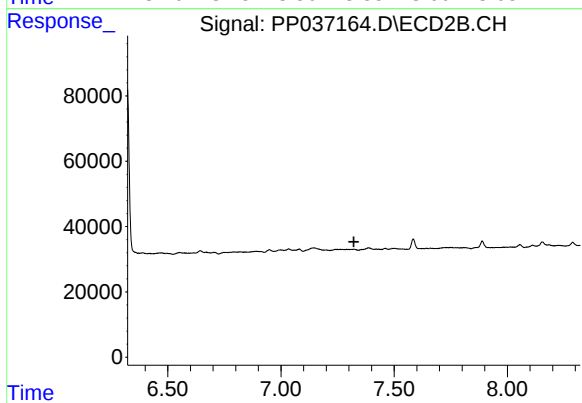
#28 AR-1254-3

R.T.: 6.644 min
Delta R.T.: -0.009 min
Response: 6626
Conc: 3.10 ng/ml



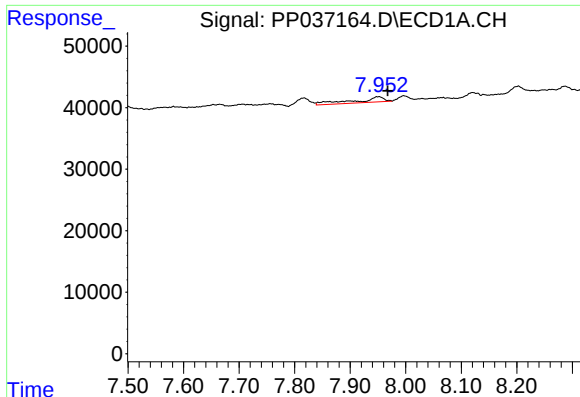
#30 AR-1254-5

R.T.: 8.551 min
Delta R.T.: 0.026 min
Response: 14717
Conc: 5.88 ng/ml



#30 AR-1254-5

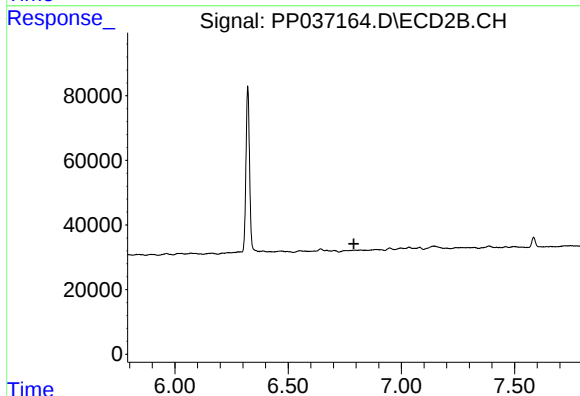
R.T.: 0.000 min
Exp R.T.: 7.322 min
Response: 0
Conc: N.D.



#31 AR-1260-1

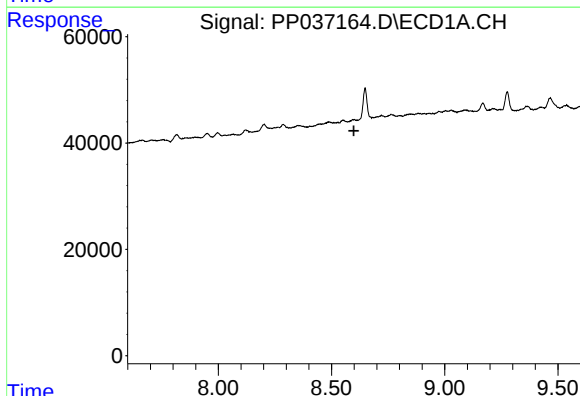
R.T.: 7.951 min
Delta R.T.: -0.017 min
Response: 31646
Conc: 14.38 ng/ml

Instrument :
ECD_P
ClientSampleId :



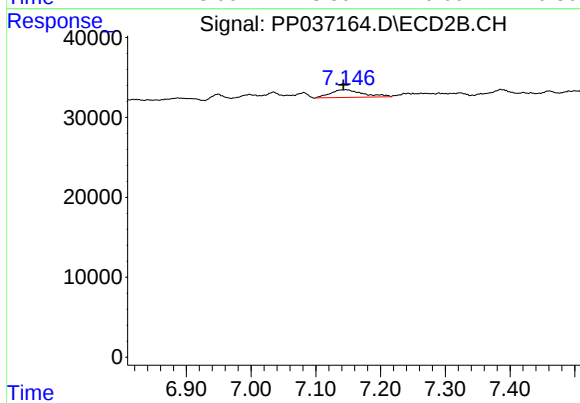
#31 AR-1260-1

R.T.: 0.000 min
Exp R.T. : 6.791 min
Response: 0
Conc: N.D.



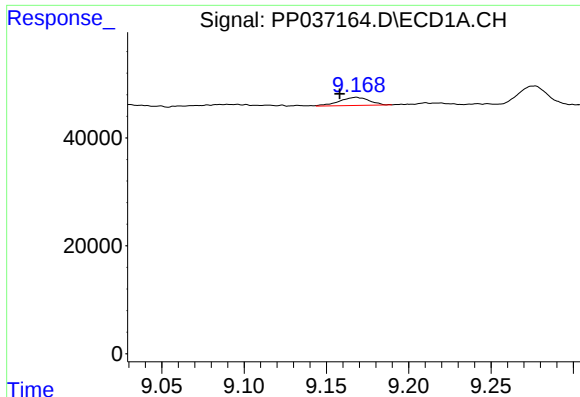
#33 AR-1260-3

R.T.: 0.000 min
Exp R.T. : 8.599 min
Response: 0
Conc: N.D.



#33 AR-1260-3

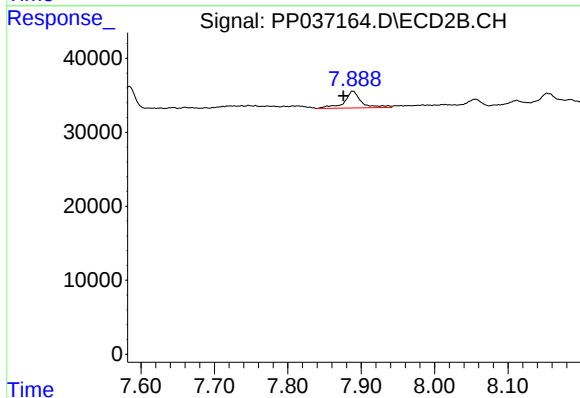
R.T.: 7.146 min
Delta R.T.: 0.004 min
Response: 33459
Conc: 19.53 ng/ml



#35 AR-1260-5

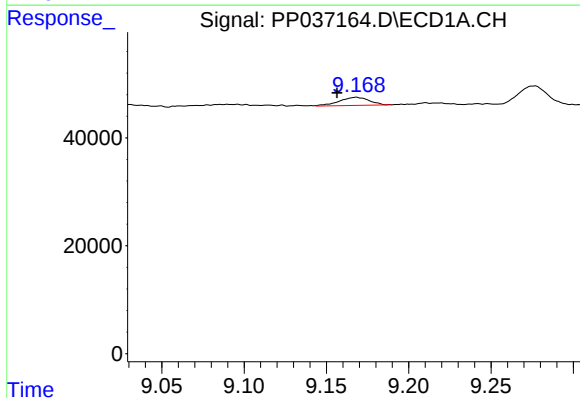
R.T.: 9.168 min
Delta R.T.: 0.010 min
Response: 18879
Conc: 4.09 ng/ml

Instrument :
ECD_P
ClientSampleId :



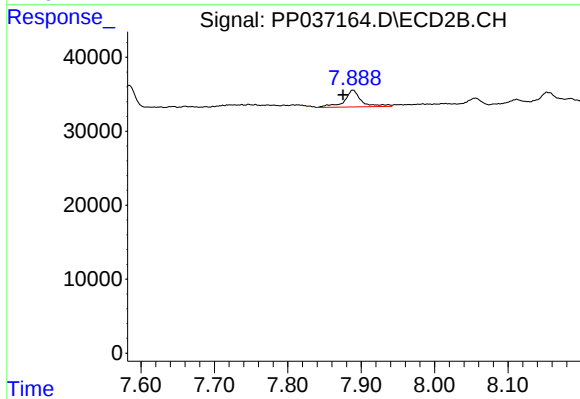
#35 AR-1260-5

R.T.: 7.889 min
Delta R.T.: 0.013 min
Response: 35759
Conc: 11.09 ng/ml



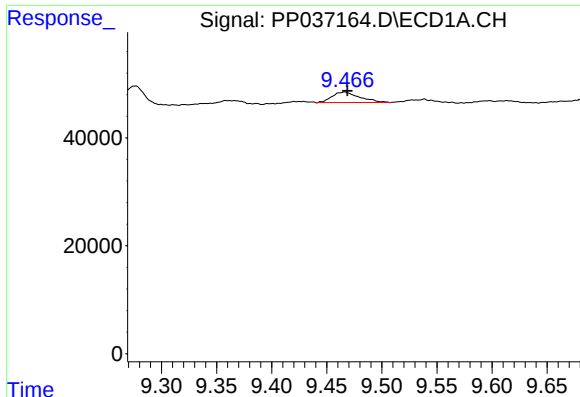
#37 AR-1262-2

R.T.: 9.168 min
Delta R.T.: 0.012 min
Response: 18879
Conc: 3.59 ng/ml



#37 AR-1262-2

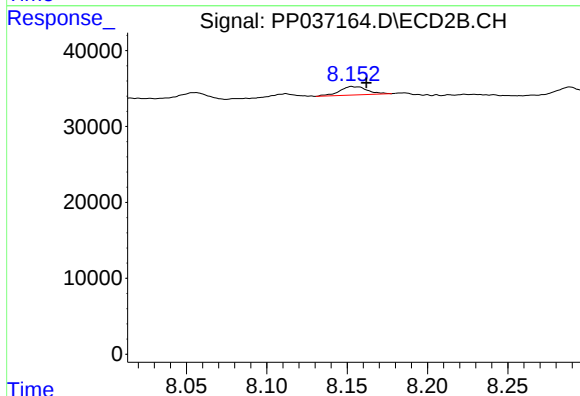
R.T.: 7.889 min
Delta R.T.: 0.014 min
Response: 35759
Conc: 10.28 ng/ml



#38 AR-1262-3

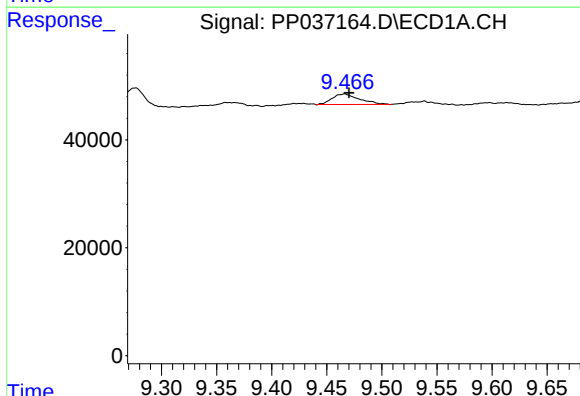
R.T.: 9.466 min
Delta R.T.: -0.003 min
Response: 34093
Conc: 8.90 ng/ml

Instrument :
ECD_P
ClientSampleId :



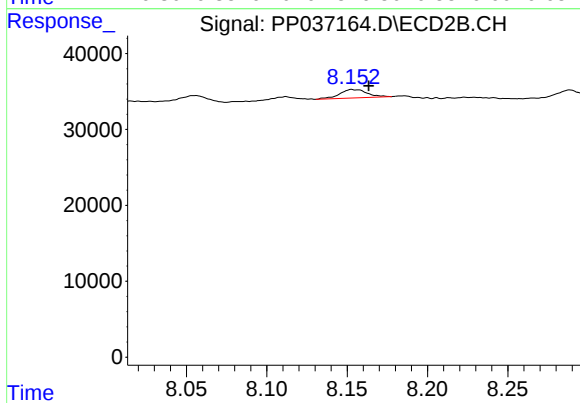
#38 AR-1262-3

R.T.: 8.153 min
Delta R.T.: -0.009 min
Response: 13203
Conc: 9.38 ng/ml



#41 AR-1268-1

R.T.: 9.466 min
Delta R.T.: -0.005 min
Response: 34093
Conc: 5.61 ng/ml



#41 AR-1268-1

R.T.: 8.153 min
Delta R.T.: -0.010 min
Response: 13203
Conc: 3.31 ng/ml