

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP082621\
 Data File : PP038942.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 26 Aug 2021 11:34
 Operator : AJ\MA
 Sample : M3528-01
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :
 PT-3-082421

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 26 13:14:48 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP082521.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Thu Aug 26 09:31:39 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...	4.875	3.861	678794	442291	17.783	18.353
2)	SA Decachlor...	10.854	9.117	581763	486377	24.162	21.510
Target Compounds							
14)	L3 AR-1232-4	0.000	5.412	0	15540	N.D.	67.958 #
15)	L3 AR-1232-5	6.490	0.000	13144	0	53.870	N.D. #
19)	L4 AR-1242-4	0.000	5.412	0	15540	N.D.	34.491 #
20)	L4 AR-1242-5	0.000	5.973	0	27600	N.D.	48.412 #
22)	L5 AR-1248-2	6.490	0.000	13144	0	15.213	N.D. #
23)	L5 AR-1248-3	0.000	5.412	0	15540	N.D.	22.984 #
24)	L5 AR-1248-4	7.127	0.000	97968	0	93.227	N.D. #
25)	L5 AR-1248-5	0.000	6.023	0	69466	N.D.	84.457 #
26)	L6 AR-1254-1	7.101	5.973	43787	27600	41.965	22.400 #
27)	L6 AR-1254-2	7.337	6.131	37153	18953	24.540	17.432 #
28)	L6 AR-1254-3	7.736f	6.547	70048	28380	45.465	16.336 #
29)	L6 AR-1254-4	8.007	0.000	26002	0	23.212	N.D. #
30)	L6 AR-1254-5	8.441	7.214	34980	15693	30.983	10.349 #
31)	L7 AR-1260-1	7.880	6.686	28736	21130	30.147	19.279 #
32)	L7 AR-1260-2	8.147	6.885	87553	17629	72.691	13.250 #
33)	L7 AR-1260-3	8.514	7.035	8587	22859	9.739	16.542 #
35)	L7 AR-1260-5	9.068	7.766	24402	13632	11.260	5.252 #
36)	L8 AR-1262-1	8.514	7.214	8587	15693	6.429	18.360 #
37)	L8 AR-1262-2	9.068	7.766	24402	13632	9.566	4.563 #
38)	L8 AR-1262-3	9.371	8.052	30138	19870	24.803	16.551 #
39)	L8 AR-1262-4	9.465	8.116	14656	20080	18.417	8.880 #
40)	L8 AR-1262-5	10.125	8.611	15094	9234	14.541	8.619 #
41)	L9 AR-1268-1	9.371	8.052	30138	19870	9.390	5.571 #
42)	L9 AR-1268-2	9.465	8.116	14656	20080	4.669	5.959 #
43)	L9 AR-1268-3	9.686	8.321	40426	34935	14.721	12.159
44)	L9 AR-1268-4	10.125	8.611	15094	9234	12.659	7.634 #
45)	L9 AR-1268-5	10.526	8.885	130316	93043	13.388	9.802 #

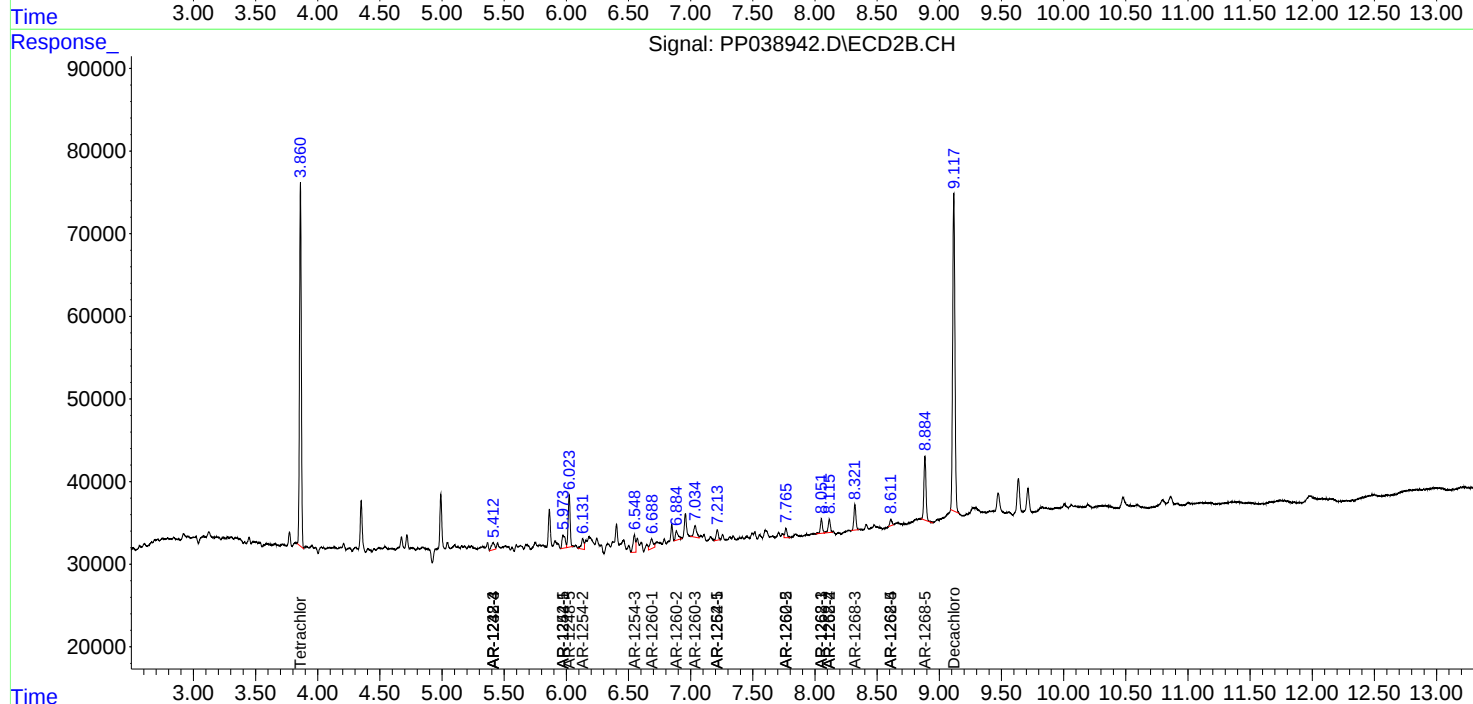
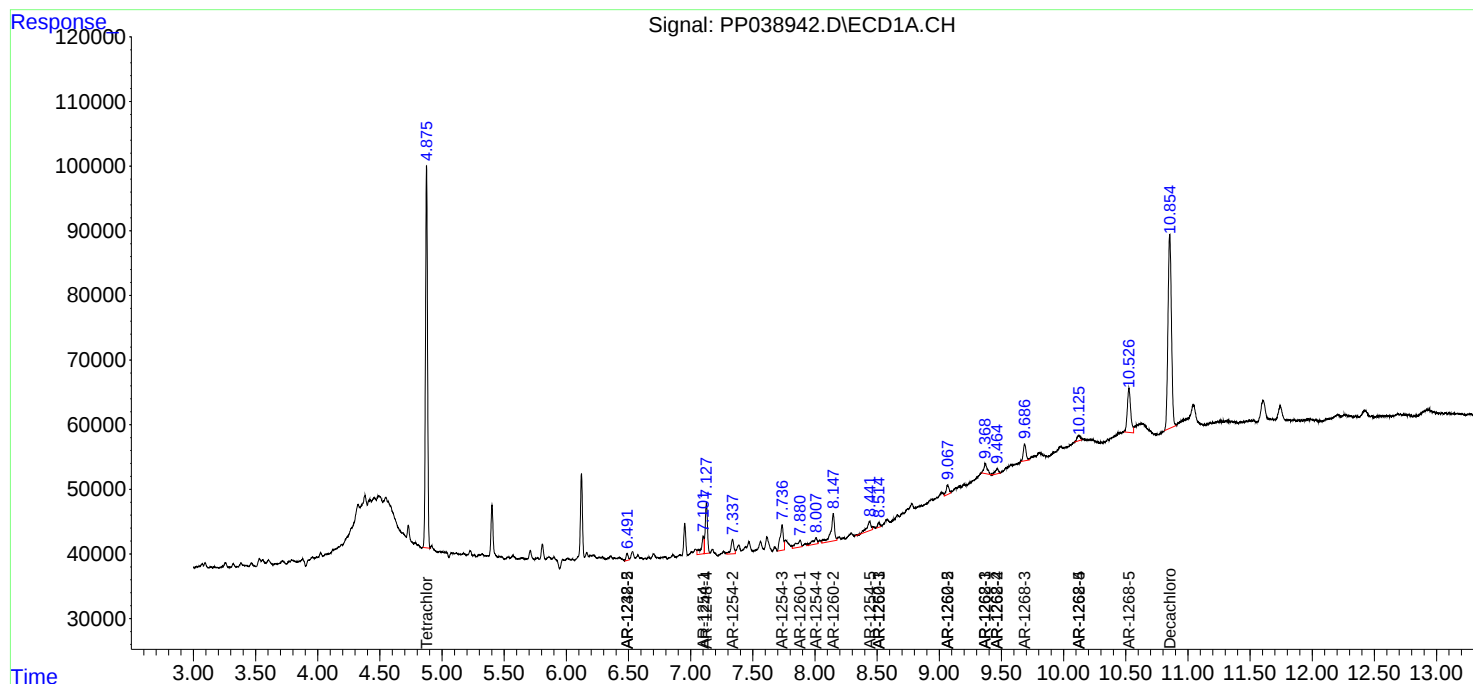
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

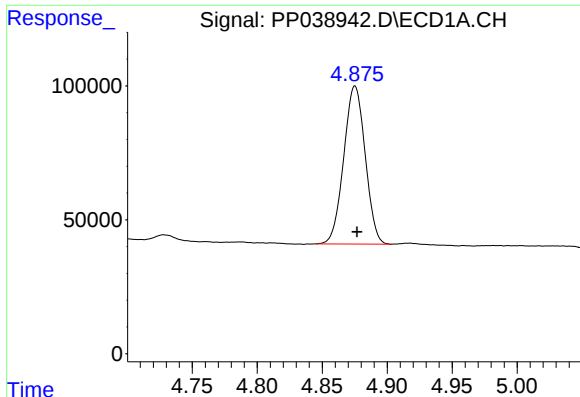
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP082621\
Data File : PP038942.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 26 Aug 2021 11:34
Operator : AJ\MA
Sample : M3528-01
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument :
ECD_P
ClientSampleId :
PT-3-082421

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 26 13:14:48 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP082521.M
Quant Title : GC EXTRACTABLES
QLast Update : Thu Aug 26 09:31:39 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 0.50µm Signal #2 Info : 30M x 0.32mm x 0.25µm

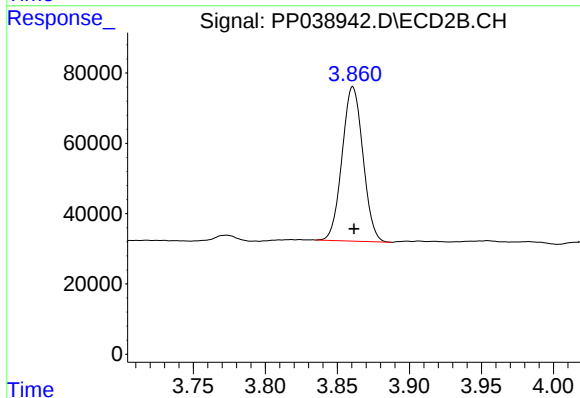




#1 Tetrachloro-m-xylene

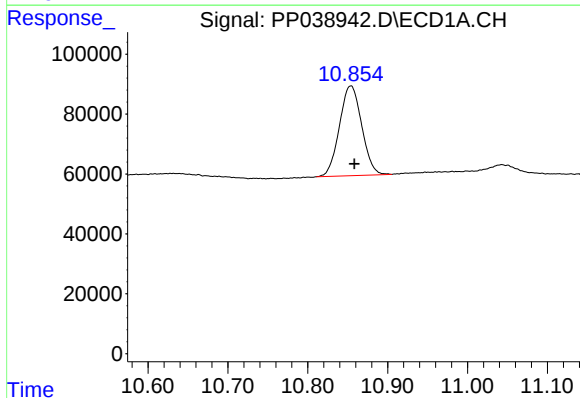
R.T.: 4.875 min
Delta R.T.: -0.002 min
Response: 678794
Conc: 17.78 ng/ml

Instrument :
ECD_P
ClientSampleId :
PT-3-082421



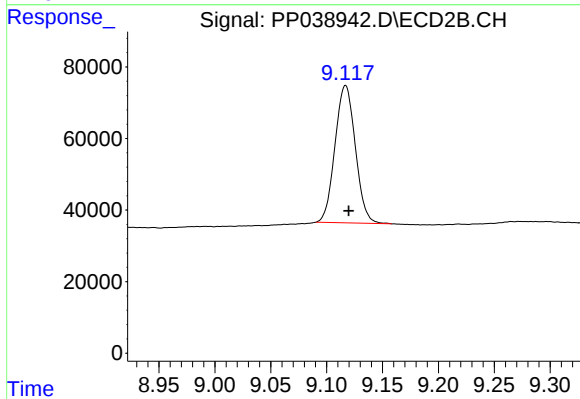
#1 Tetrachloro-m-xylene

R.T.: 3.861 min
Delta R.T.: 0.000 min
Response: 442291
Conc: 18.35 ng/ml



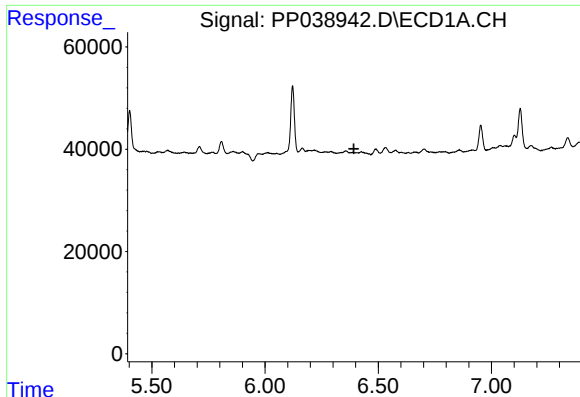
#2 Decachlorobiphenyl

R.T.: 10.854 min
Delta R.T.: -0.005 min
Response: 581763
Conc: 24.16 ng/ml



#2 Decachlorobiphenyl

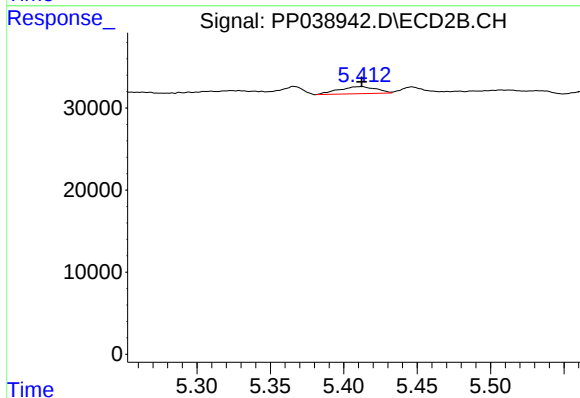
R.T.: 9.117 min
Delta R.T.: -0.003 min
Response: 486377
Conc: 21.51 ng/ml



#14 AR-1232-4

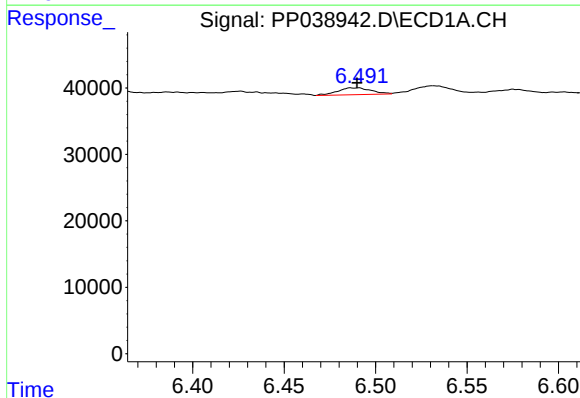
R.T.: 0.000 min
Exp R.T.: 6.393 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
PT-3-082421



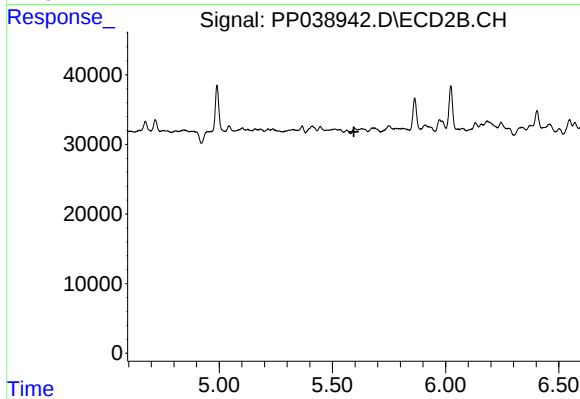
#14 AR-1232-4

R.T.: 5.412 min
Delta R.T.: 0.000 min
Response: 15540
Conc: 67.96 ng/ml



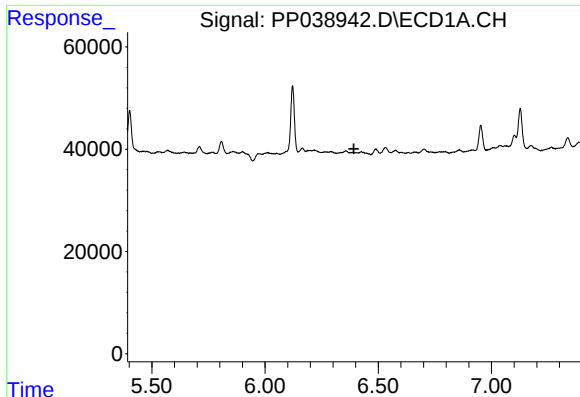
#15 AR-1232-5

R.T.: 6.490 min
Delta R.T.: 0.000 min
Response: 13144
Conc: 53.87 ng/ml



#15 AR-1232-5

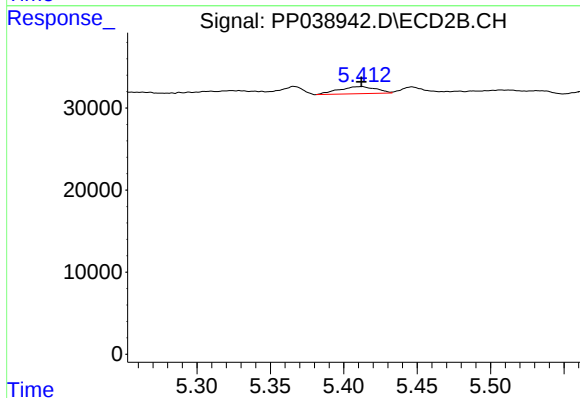
R.T.: 0.000 min
Exp R.T.: 5.595 min
Response: 0
Conc: N.D.



#19 AR-1242-4

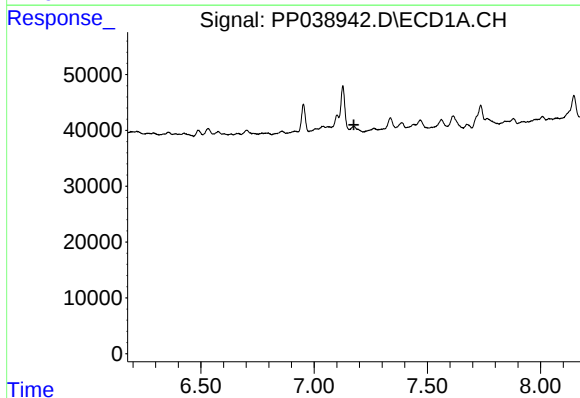
R.T.: 0.000 min
Exp R.T.: 6.392 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
PT-3-082421



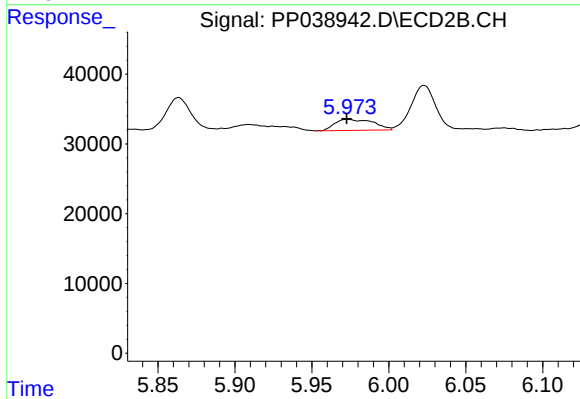
#19 AR-1242-4

R.T.: 5.412 min
Delta R.T.: 0.000 min
Response: 15540
Conc: 34.49 ng/ml



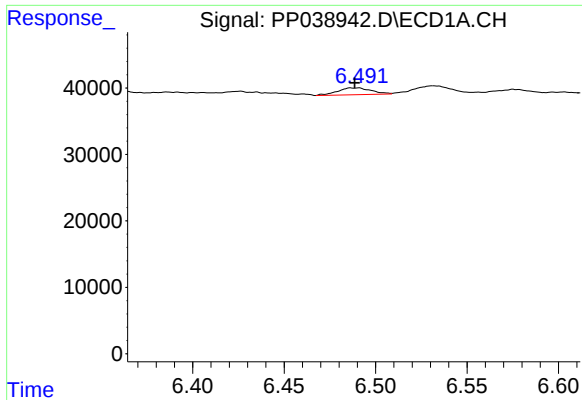
#20 AR-1242-5

R.T.: 0.000 min
Exp R.T.: 7.175 min
Response: 0
Conc: N.D.



#20 AR-1242-5

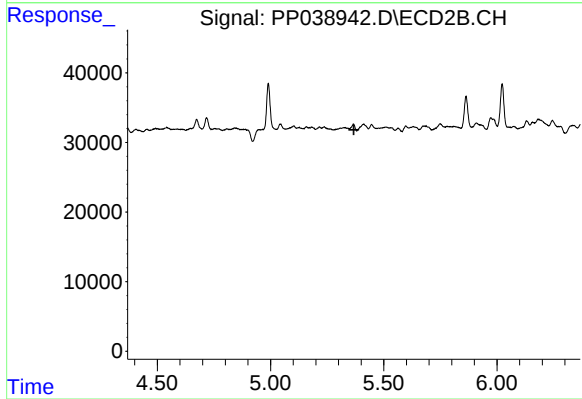
R.T.: 5.973 min
Delta R.T.: 0.000 min
Response: 27600
Conc: 48.41 ng/ml



#22 AR-1248-2

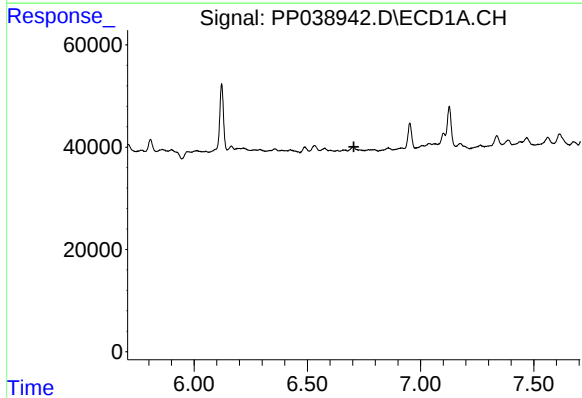
R.T.: 6.490 min
Delta R.T.: 0.001 min
Response: 13144
Conc: 15.21 ng/ml

Instrument :
ECD_P
ClientSampleId :
PT-3-082421



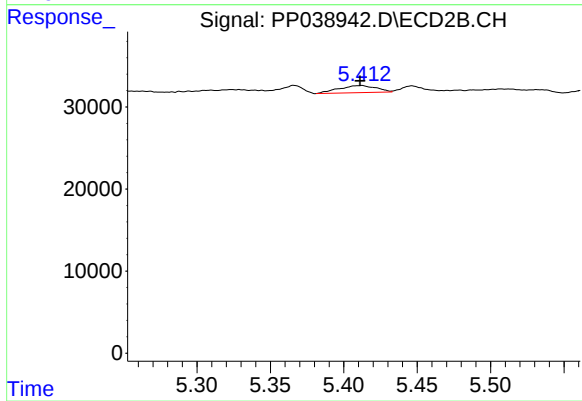
#22 AR-1248-2

R.T.: 0.000 min
Exp R.T. : 5.368 min
Response: 0
Conc: N.D.



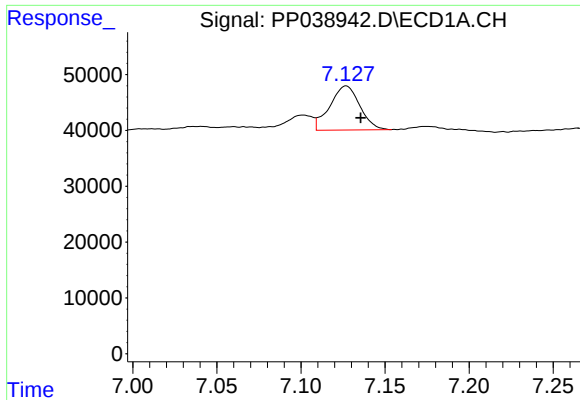
#23 AR-1248-3

R.T.: 0.000 min
Exp R.T. : 6.706 min
Response: 0
Conc: N.D.



#23 AR-1248-3

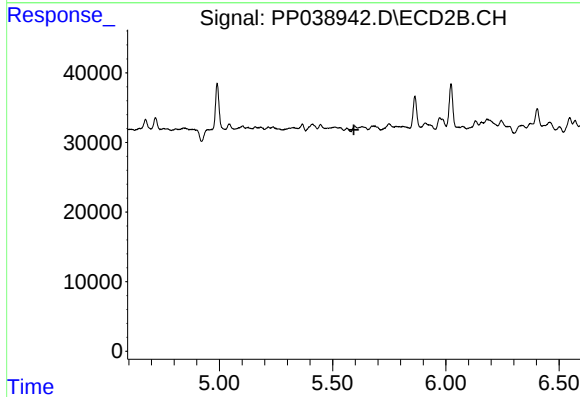
R.T.: 5.412 min
Delta R.T.: 0.000 min
Response: 15540
Conc: 22.98 ng/ml



#24 AR-1248-4

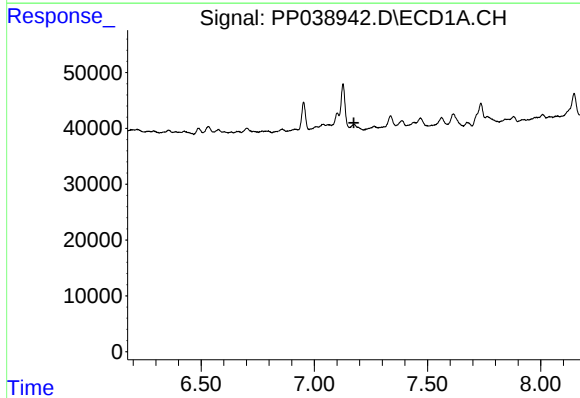
R.T.: 7.127 min
Delta R.T.: -0.009 min
Response: 97968
Conc: 93.23 ng/ml

Instrument :
ECD_P
ClientSampleId :
PT-3-082421



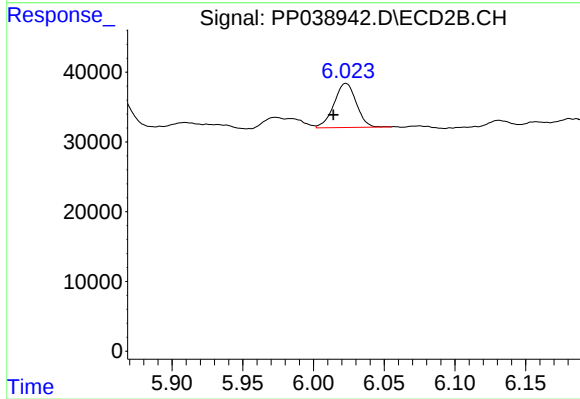
#24 AR-1248-4

R.T.: 0.000 min
Exp R.T. : 5.594 min
Response: 0
Conc: N.D.



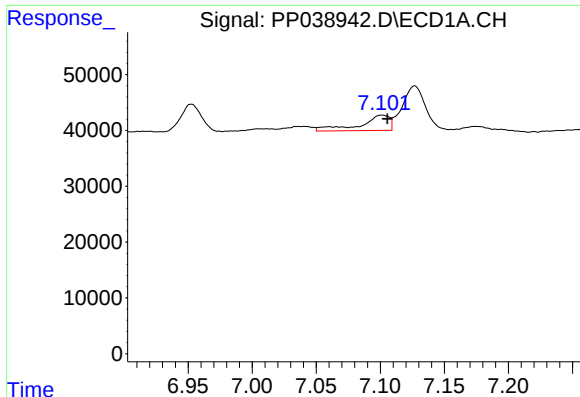
#25 AR-1248-5

R.T.: 0.000 min
Exp R.T. : 7.174 min
Response: 0
Conc: N.D.



#25 AR-1248-5

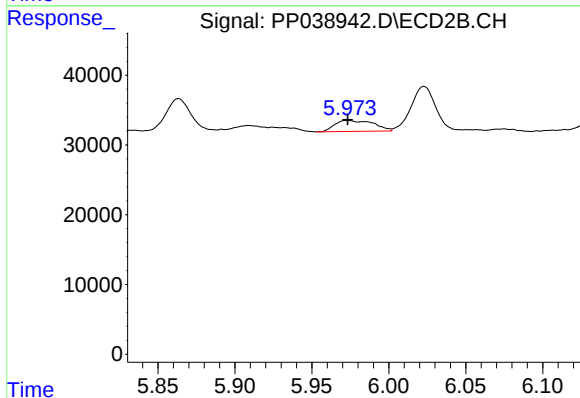
R.T.: 6.023 min
Delta R.T.: 0.009 min
Response: 69466
Conc: 84.46 ng/ml



#26 AR-1254-1

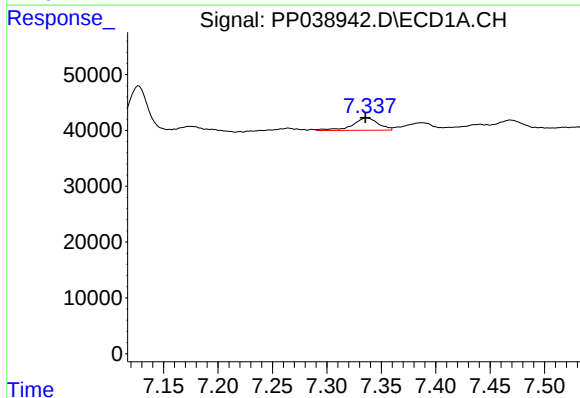
R.T.: 7.101 min
Delta R.T.: -0.004 min
Response: 43787
Conc: 41.96 ng/ml

Instrument :
ECD_P
ClientSampleId :
PT-3-082421



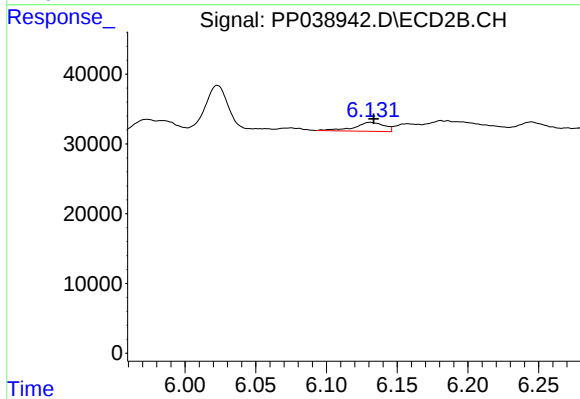
#26 AR-1254-1

R.T.: 5.973 min
Delta R.T.: 0.000 min
Response: 27600
Conc: 22.40 ng/ml



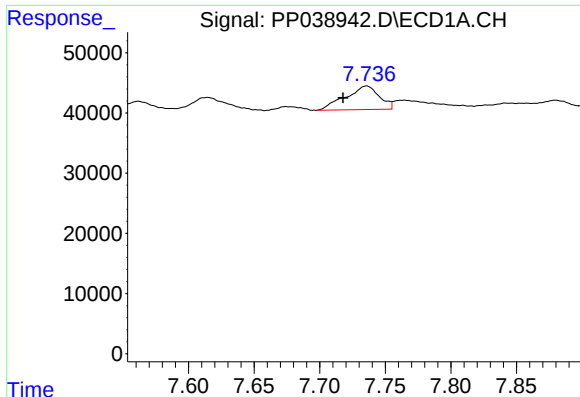
#27 AR-1254-2

R.T.: 7.337 min
Delta R.T.: 0.001 min
Response: 37153
Conc: 24.54 ng/ml



#27 AR-1254-2

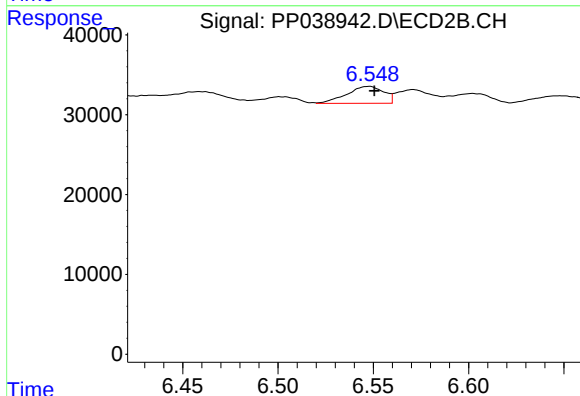
R.T.: 6.131 min
Delta R.T.: -0.003 min
Response: 18953
Conc: 17.43 ng/ml



#28 AR-1254-3

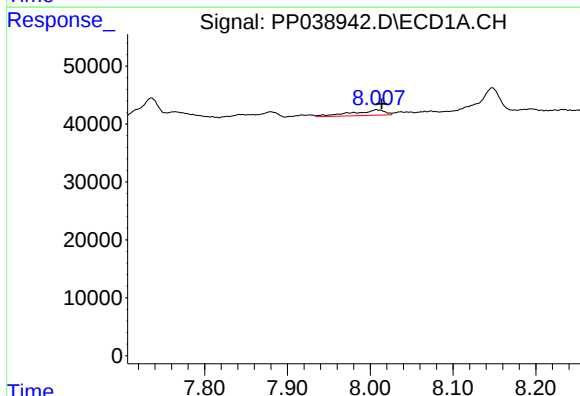
R.T.: 7.736 min
Delta R.T.: 0.018 min
Response: 70048
Conc: 45.47 ng/ml

Instrument :
ECD_P
ClientSampleId :
PT-3-082421



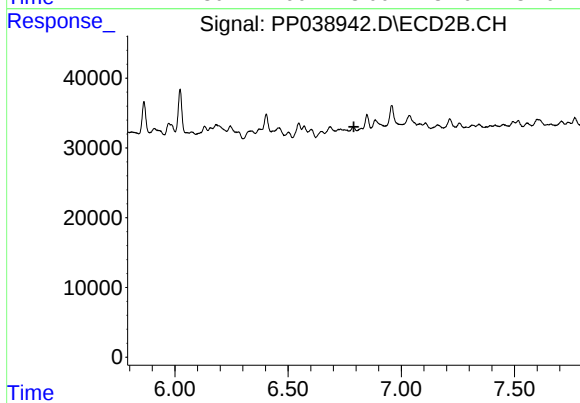
#28 AR-1254-3

R.T.: 6.547 min
Delta R.T.: -0.003 min
Response: 28380
Conc: 16.34 ng/ml



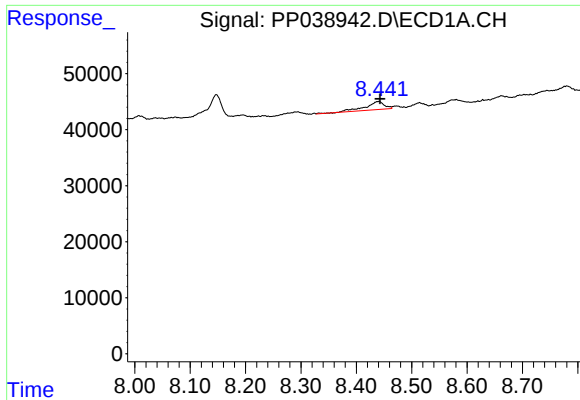
#29 AR-1254-4

R.T.: 8.007 min
Delta R.T.: -0.006 min
Response: 26002
Conc: 23.21 ng/ml



#29 AR-1254-4

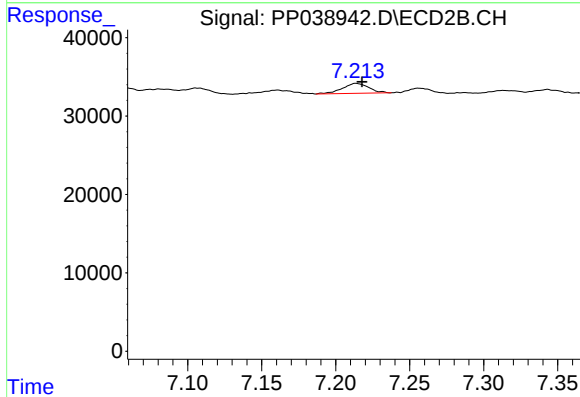
R.T.: 0.000 min
Exp R.T.: 6.791 min
Response: 0
Conc: N.D.



#30 AR-1254-5

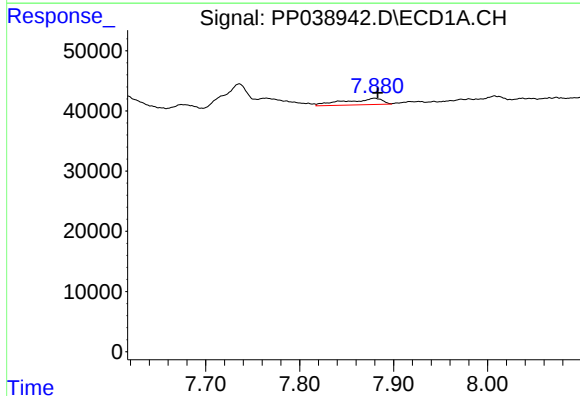
R.T.: 8.441 min
Delta R.T.: -0.002 min
Response: 34980
Conc: 30.98 ng/ml

Instrument :
ECD_P
ClientSampleId :
PT-3-082421



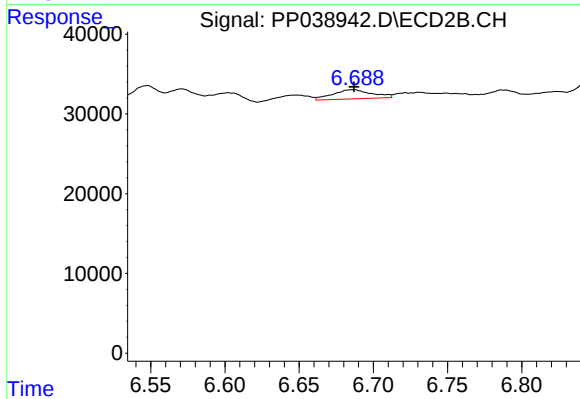
#30 AR-1254-5

R.T.: 7.214 min
Delta R.T.: -0.004 min
Response: 15693
Conc: 10.35 ng/ml



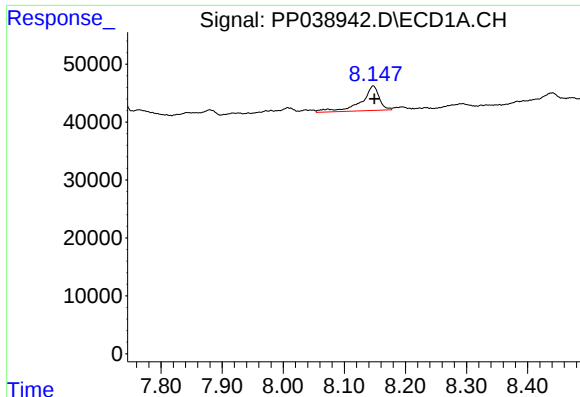
#31 AR-1260-1

R.T.: 7.880 min
Delta R.T.: -0.003 min
Response: 28736
Conc: 30.15 ng/ml



#31 AR-1260-1

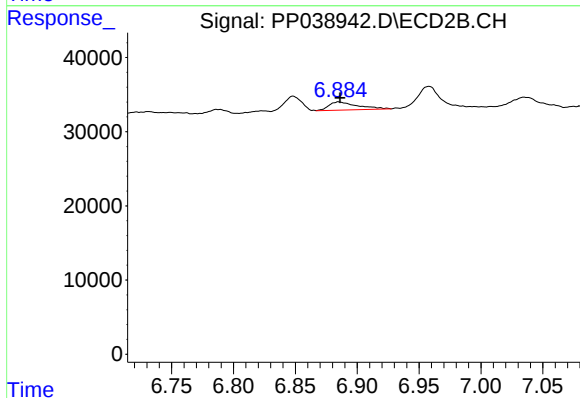
R.T.: 6.686 min
Delta R.T.: 0.000 min
Response: 21130
Conc: 19.28 ng/ml



#32 AR-1260-2

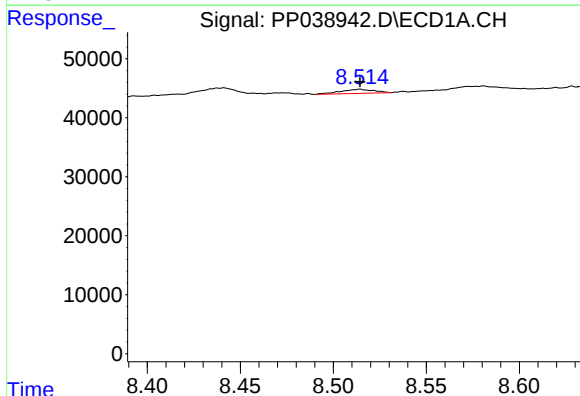
R.T.: 8.147 min
Delta R.T.: -0.002 min
Response: 87553
Conc: 72.69 ng/ml

Instrument :
ECD_P
ClientSampleId :
PT-3-082421



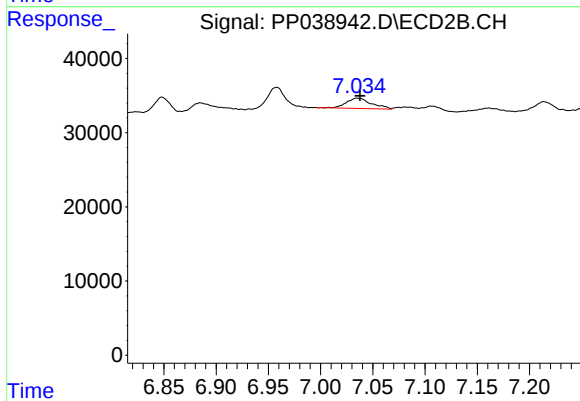
#32 AR-1260-2

R.T.: 6.885 min
Delta R.T.: 0.000 min
Response: 17629
Conc: 13.25 ng/ml



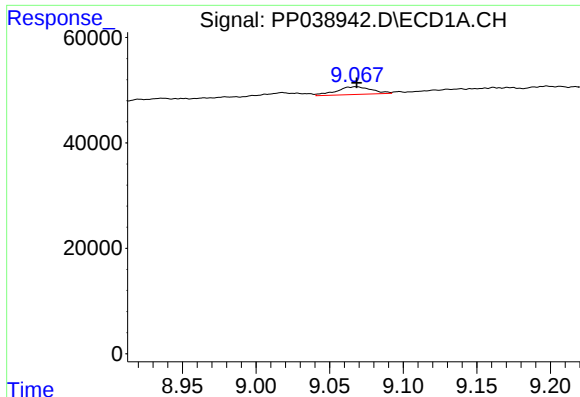
#33 AR-1260-3

R.T.: 8.514 min
Delta R.T.: 0.000 min
Response: 8587
Conc: 9.74 ng/ml



#33 AR-1260-3

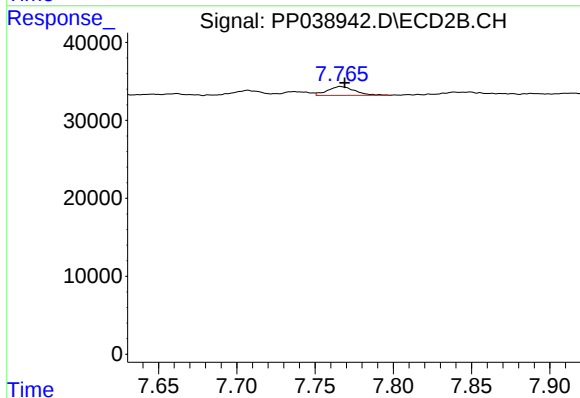
R.T.: 7.035 min
Delta R.T.: -0.003 min
Response: 22859
Conc: 16.54 ng/ml



#35 AR-1260-5

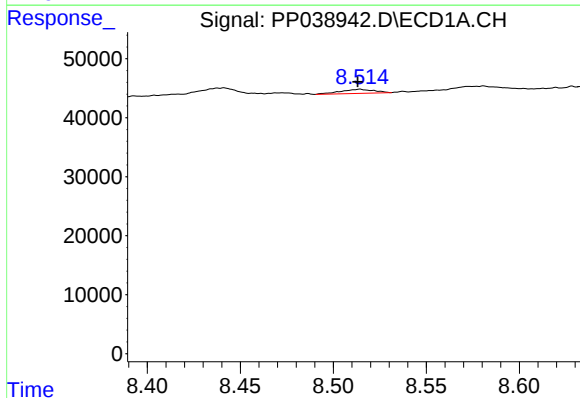
R.T.: 9.068 min
Delta R.T.: 0.000 min
Response: 24402
Conc: 11.26 ng/ml

Instrument :
ECD_P
ClientSampleId :
PT-3-082421



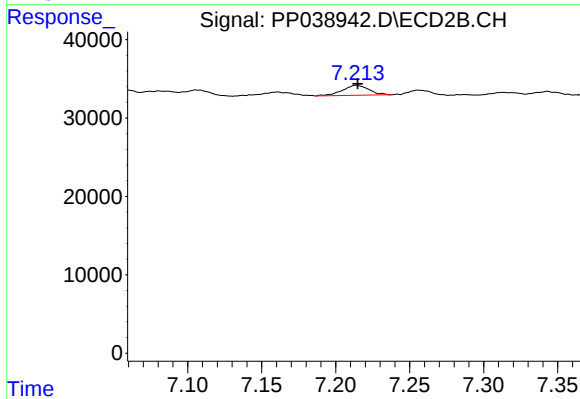
#35 AR-1260-5

R.T.: 7.766 min
Delta R.T.: -0.002 min
Response: 13632
Conc: 5.25 ng/ml



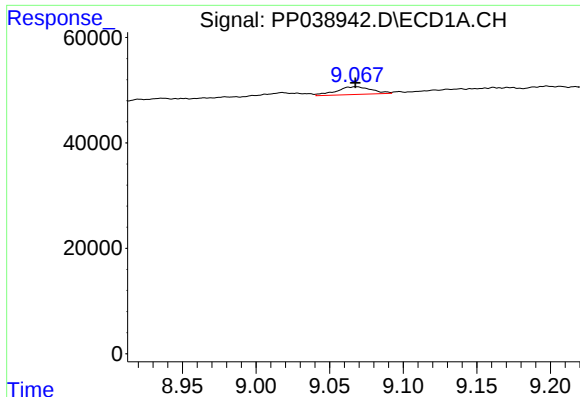
#36 AR-1262-1

R.T.: 8.514 min
Delta R.T.: 0.001 min
Response: 8587
Conc: 6.43 ng/ml



#36 AR-1262-1

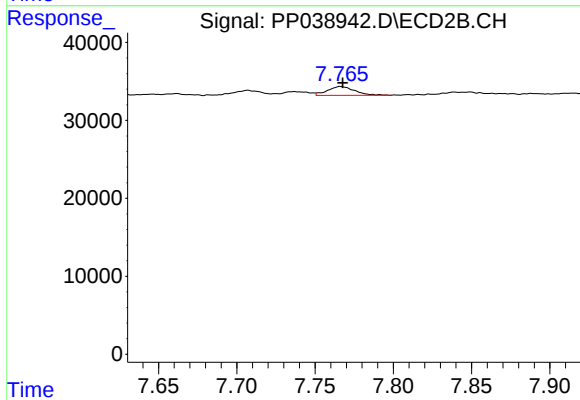
R.T.: 7.214 min
Delta R.T.: 0.000 min
Response: 15693
Conc: 18.36 ng/ml



#37 AR-1262-2

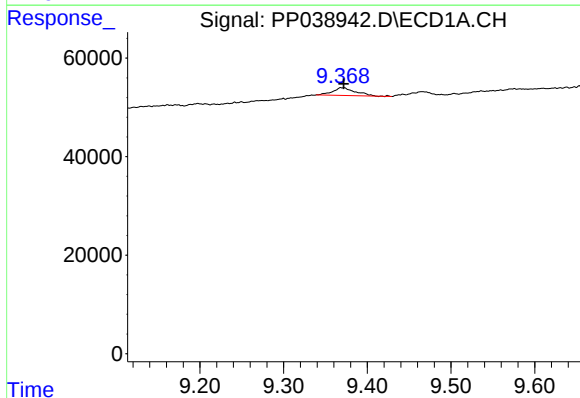
R.T.: 9.068 min
Delta R.T.: 0.000 min
Response: 24402
Conc: 9.57 ng/ml

Instrument :
ECD_P
ClientSampleId :
PT-3-082421



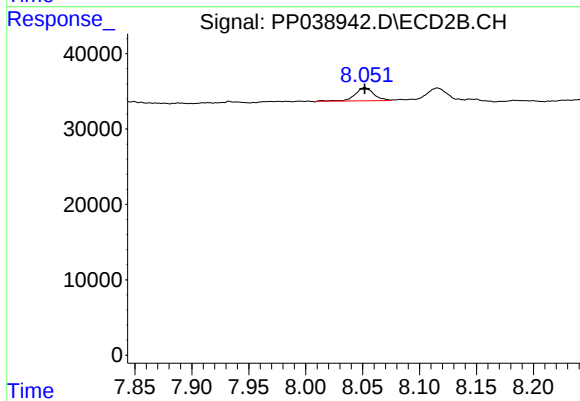
#37 AR-1262-2

R.T.: 7.766 min
Delta R.T.: -0.001 min
Response: 13632
Conc: 4.56 ng/ml



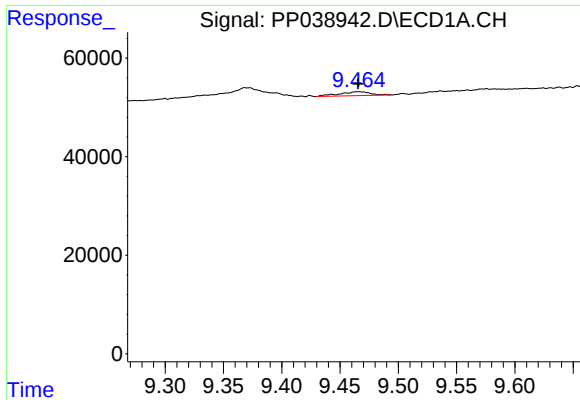
#38 AR-1262-3

R.T.: 9.371 min
Delta R.T.: 0.000 min
Response: 30138
Conc: 24.80 ng/ml



#38 AR-1262-3

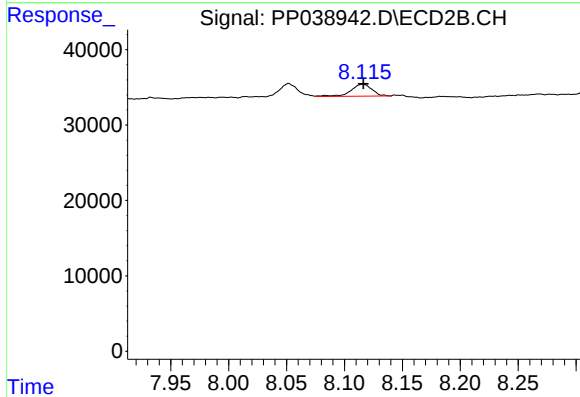
R.T.: 8.052 min
Delta R.T.: 0.000 min
Response: 19870
Conc: 16.55 ng/ml



#39 AR-1262-4

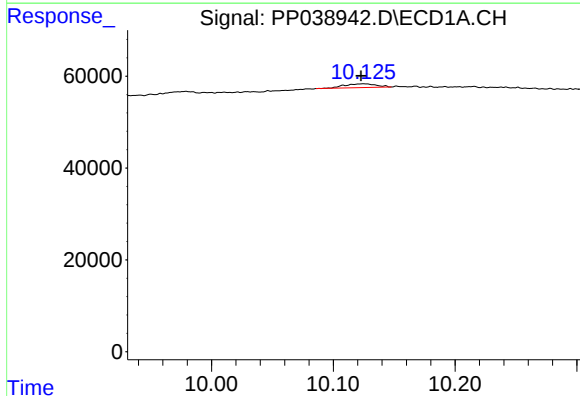
R.T.: 9.465 min
Delta R.T.: 0.000 min
Response: 14656
Conc: 18.42 ng/ml

Instrument :
ECD_P
ClientSampleId :
PT-3-082421



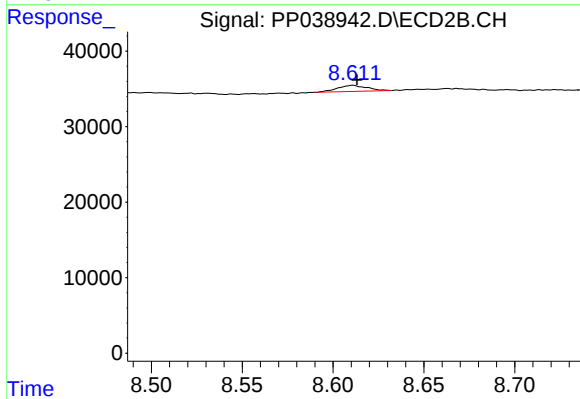
#39 AR-1262-4

R.T.: 8.116 min
Delta R.T.: 0.000 min
Response: 20080
Conc: 8.88 ng/ml



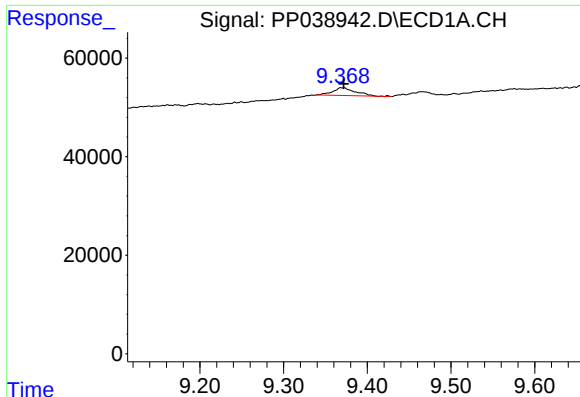
#40 AR-1262-5

R.T.: 10.125 min
Delta R.T.: 0.002 min
Response: 15094
Conc: 14.54 ng/ml



#40 AR-1262-5

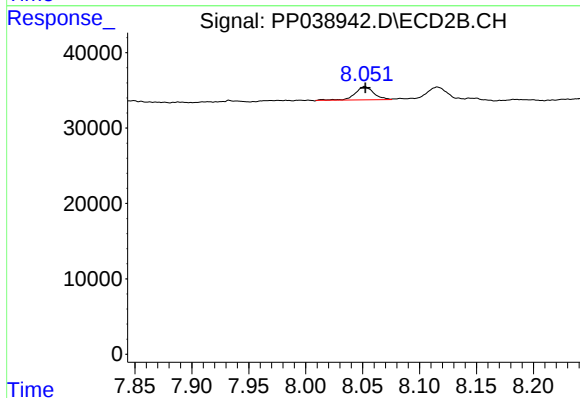
R.T.: 8.611 min
Delta R.T.: -0.002 min
Response: 9234
Conc: 8.62 ng/ml



#41 AR-1268-1

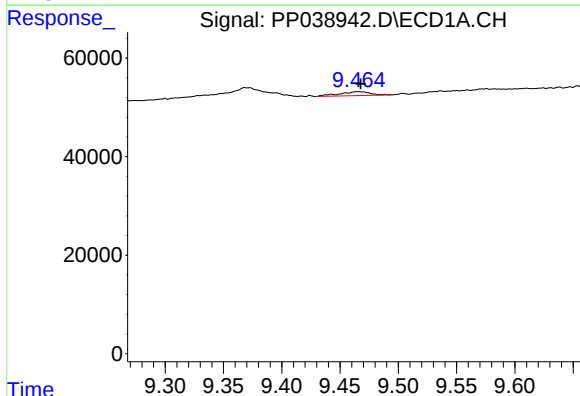
R.T.: 9.371 min
Delta R.T.: 0.000 min
Response: 30138
Conc: 9.39 ng/ml

Instrument :
ECD_P
ClientSampleId :
PT-3-082421



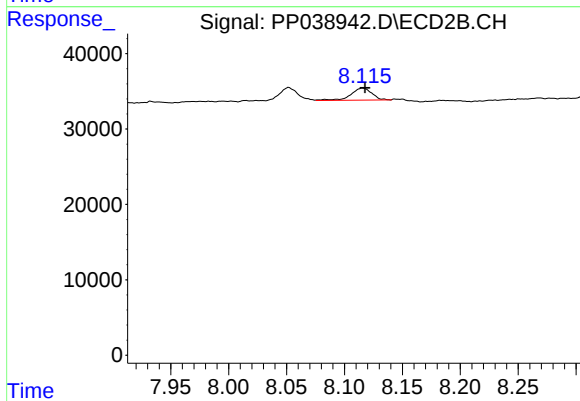
#41 AR-1268-1

R.T.: 8.052 min
Delta R.T.: 0.000 min
Response: 19870
Conc: 5.57 ng/ml



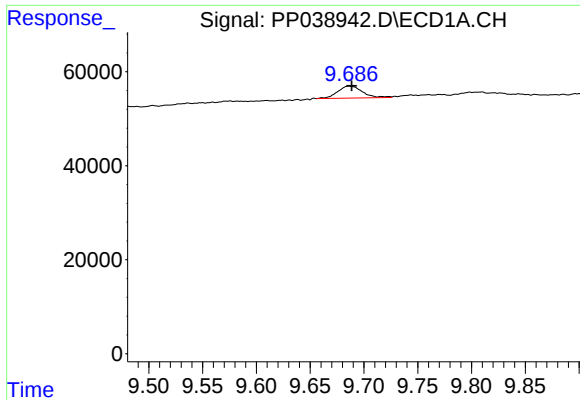
#42 AR-1268-2

R.T.: 9.465 min
Delta R.T.: -0.002 min
Response: 14656
Conc: 4.67 ng/ml



#42 AR-1268-2

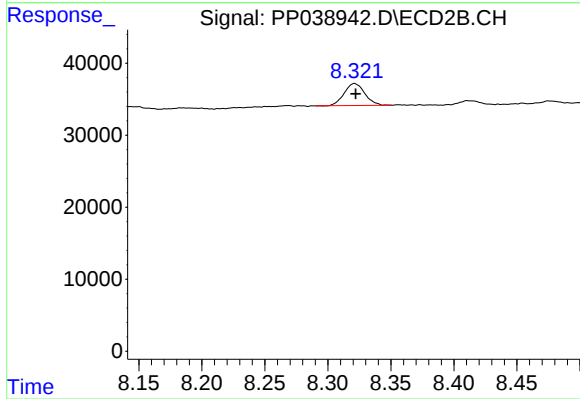
R.T.: 8.116 min
Delta R.T.: -0.002 min
Response: 20080
Conc: 5.96 ng/ml



#43 AR-1268-3

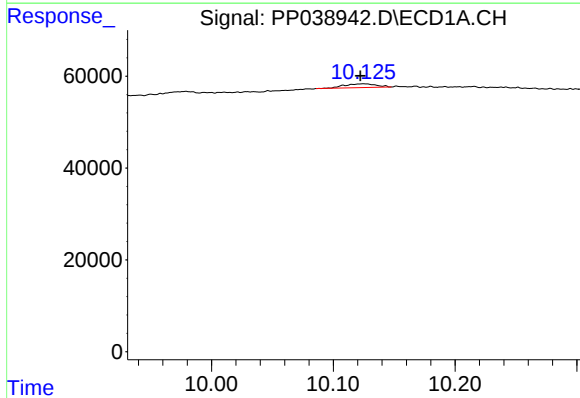
R.T.: 9.686 min
Delta R.T.: -0.003 min
Response: 40426
Conc: 14.72 ng/ml

Instrument :
ECD_P
ClientSampleId :
PT-3-082421



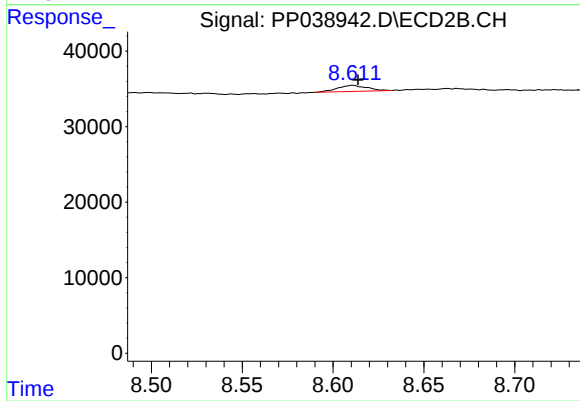
#43 AR-1268-3

R.T.: 8.321 min
Delta R.T.: 0.000 min
Response: 34935
Conc: 12.16 ng/ml



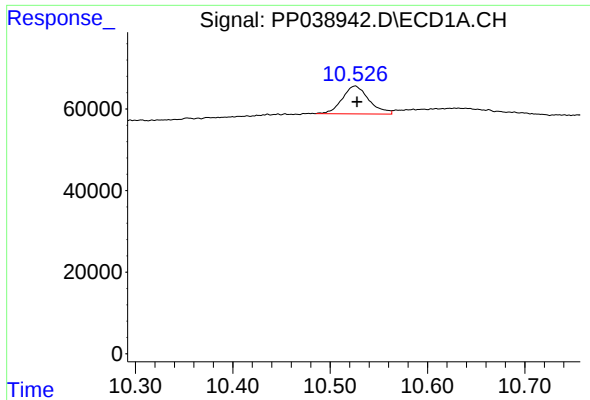
#44 AR-1268-4

R.T.: 10.125 min
Delta R.T.: 0.003 min
Response: 15094
Conc: 12.66 ng/ml



#44 AR-1268-4

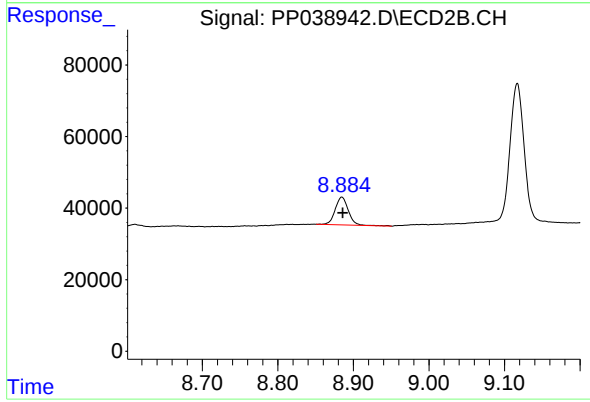
R.T.: 8.611 min
Delta R.T.: -0.003 min
Response: 9234
Conc: 7.63 ng/ml



#45 AR-1268-5

R.T.: 10.526 min
Delta R.T.: -0.002 min
Response: 130316
Conc: 13.39 ng/ml

Instrument :
ECD_P
ClientSampleId :
PT-3-082421



#45 AR-1268-5

R.T.: 8.885 min
Delta R.T.: -0.001 min
Response: 93043
Conc: 9.80 ng/ml