

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP123021\
 Data File : PP042422.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 30 Dec 2021 17:13
 Operator : AJ\MA
 Sample : M5256-01
 Misc :
 ALS Vial : 24 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 31 01:24:16 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP122321.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Dec 24 23:47:53 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...	4.917	4.054	269618	466272	20.535	20.415
2)	SA Decachlor...	10.911	9.396f	224528	267345	18.434	16.532
Target Compounds							
5)	L1 AR-1016-3	6.317	0.000	1509	0	3.701	N.D. #
6)	L1 AR-1016-4	6.441	0.000	2361	0	7.247	N.D. #
7)	L1 AR-1016-5	6.716f	0.000	191	0	0.556	N.D. #
8)	L2 AR-1221-1	5.152	0.000	109721	0	692.428	N.D. #
9)	L2 AR-1221-2	5.266	0.000	3134	0	27.796	N.D. #
12)	L3 AR-1232-2	5.923f	0.000	6174	0	41.649	N.D. #
14)	L3 AR-1232-4	6.441	0.000	2361	0	18.012	N.D. #
15)	L3 AR-1232-5	6.529	0.000	2215	0	21.466	N.D. #
18)	L4 AR-1242-3	6.317	0.000	1509	0	5.040	N.D. #
19)	L4 AR-1242-4	6.441	0.000	2361	0	9.636	N.D. #
20)	L4 AR-1242-5	7.227f	0.000	8277	0	31.822	N.D. #
22)	L5 AR-1248-2	6.529	0.000	2215	0	6.272	N.D. #
23)	L5 AR-1248-3	6.716f	0.000	191	0	0.454	N.D. #
25)	L5 AR-1248-5	7.227f	0.000	8277	0	18.563	N.D. #
27)	L6 AR-1254-2	7.382	0.000	17582	0	22.934	N.D. #
28)	L6 AR-1254-3	7.772f	0.000	43158	0	55.935	N.D. #
30)	L6 AR-1254-5	8.500f	7.453	39353	24893	62.845	19.426 #
31)	L7 AR-1260-1	0.000	6.932	0	1006	N.D.	0.947 #
32)	L7 AR-1260-2	8.175	7.114f	19185	7373	24.847	5.972 #
33)	L7 AR-1260-3	8.574f	0.000	14066	0	27.190	N.D. #
34)	L7 AR-1260-4	8.809f	7.750f	15389	13757	26.578	15.406 #
35)	L7 AR-1260-5	9.103	0.000	9770	0	8.350	N.D. #
36)	L8 AR-1262-1	8.574f	7.453	14066	24893	18.329	37.413 #
37)	L8 AR-1262-2	9.103	7.750f	9770	13757	7.971	12.684 #
38)	L8 AR-1262-3	9.429	0.000	14030	0	28.543	N.D. #
39)	L8 AR-1262-4	9.512	8.362	7042	8280	19.108	5.436 #
41)	L9 AR-1268-1	9.429	0.000	14030	0	9.254	N.D. #
42)	L9 AR-1268-2	9.512	8.362	7042	8280	4.963	3.793
43)	L9 AR-1268-3	9.733	0.000	2492	0	1.936	N.D. #

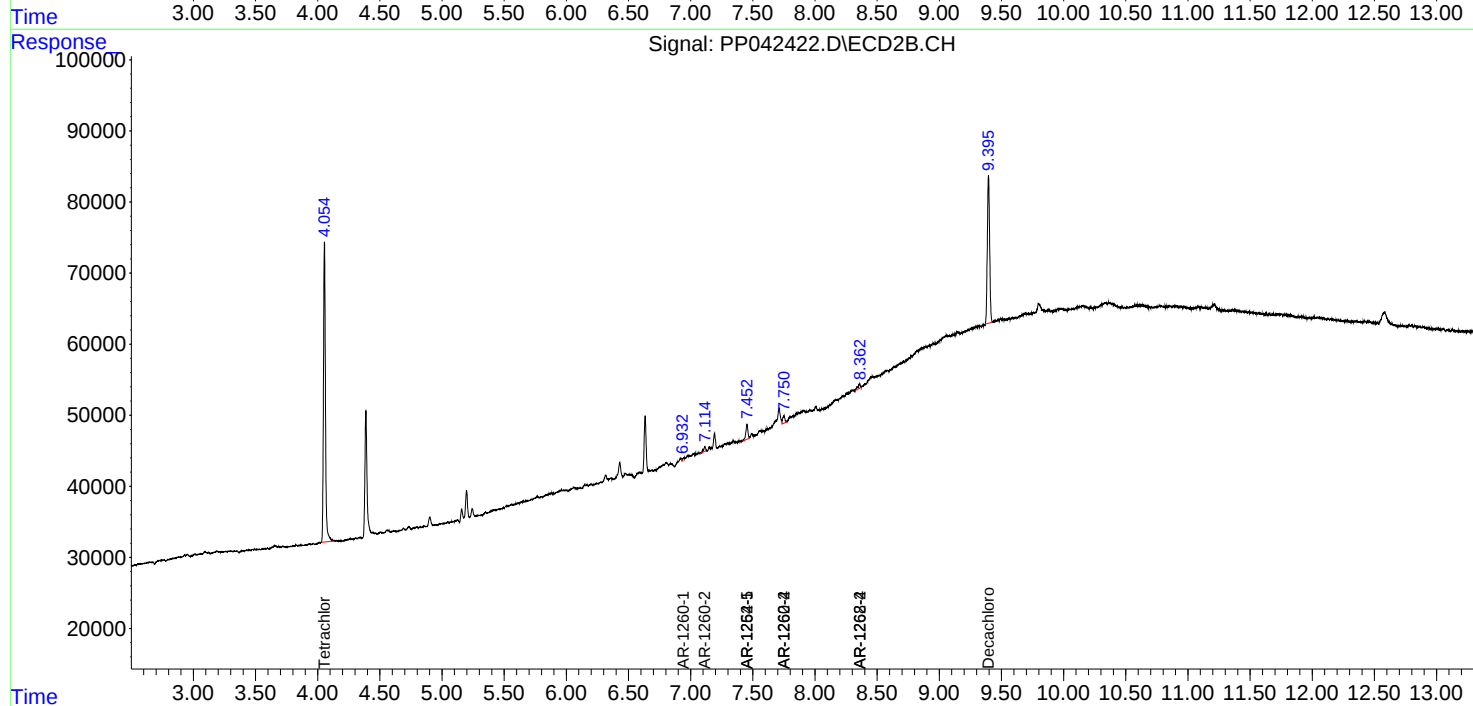
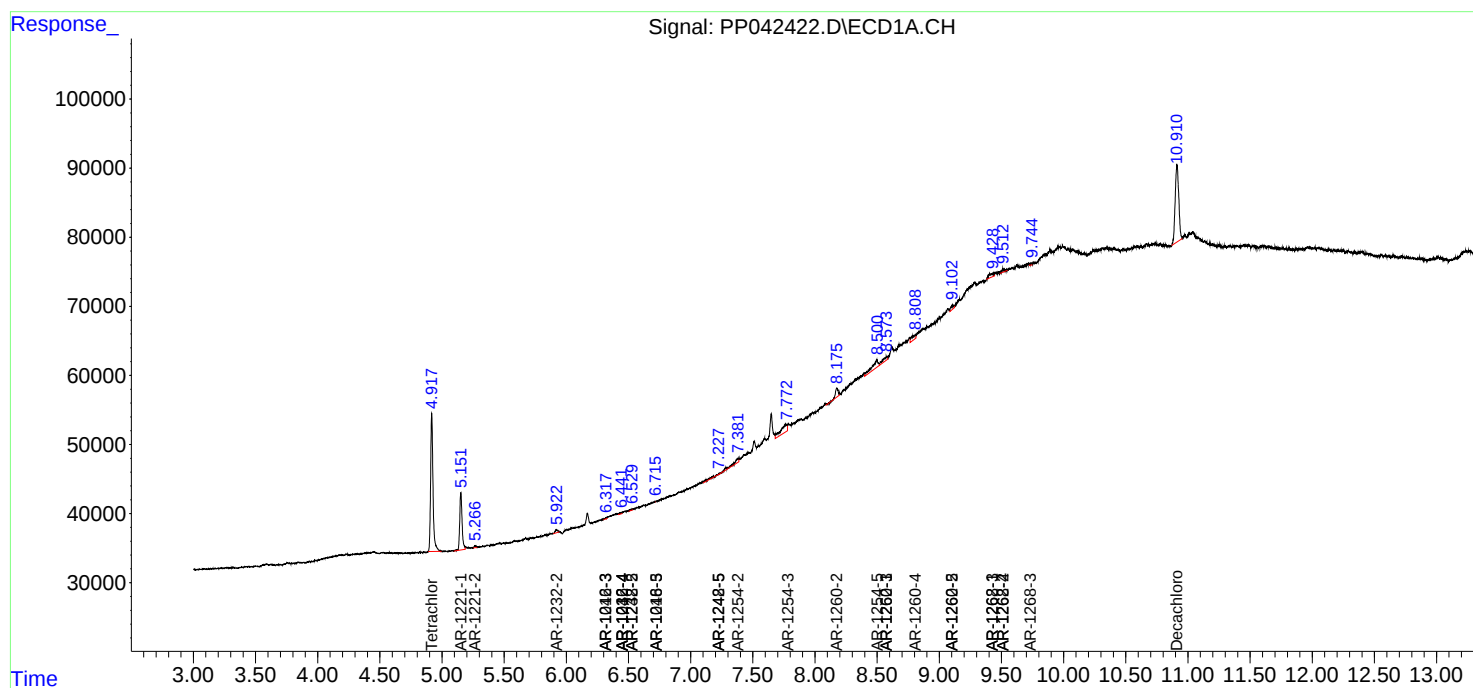
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

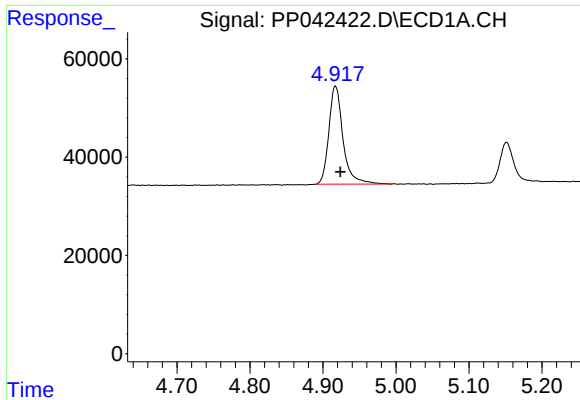
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP123021\
Data File : PP042422.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 30 Dec 2021 17:13
Operator : AJ\MA
Sample : M5256-01
Misc :
ALS Vial : 24 Sample Multiplier: 1

Instrument :
ECD_P
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 31 01:24:16 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP122321.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Dec 24 23:47:53 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

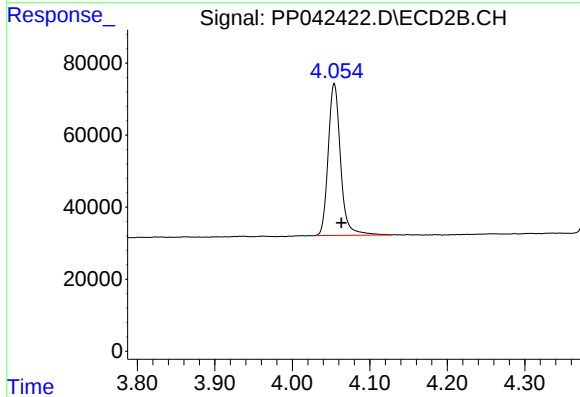




#1 Tetrachloro-m-xylene

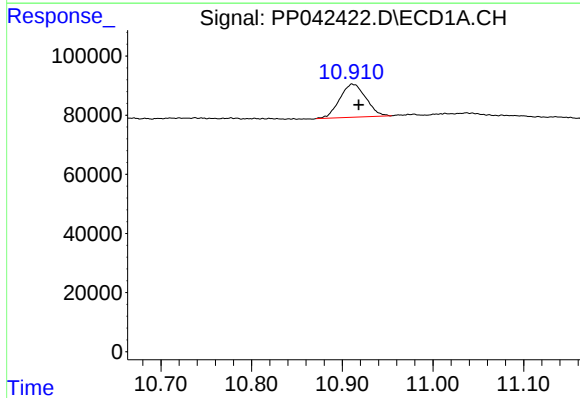
R.T.: 4.917 min
Delta R.T.: -0.007 min
Response: 269618
Conc: 20.53 ng/ml

Instrument :
ECD_P
ClientSampleId :



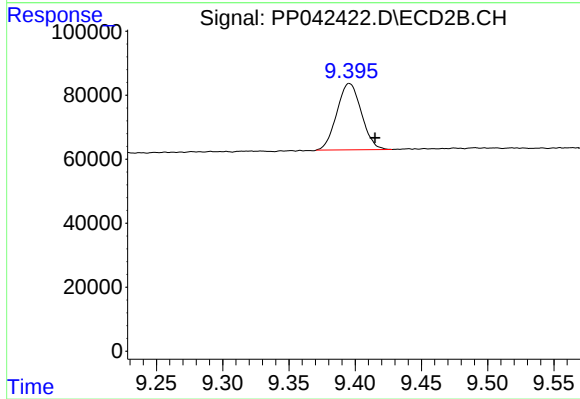
#1 Tetrachloro-m-xylene

R.T.: 4.054 min
Delta R.T.: -0.009 min
Response: 466272
Conc: 20.42 ng/ml



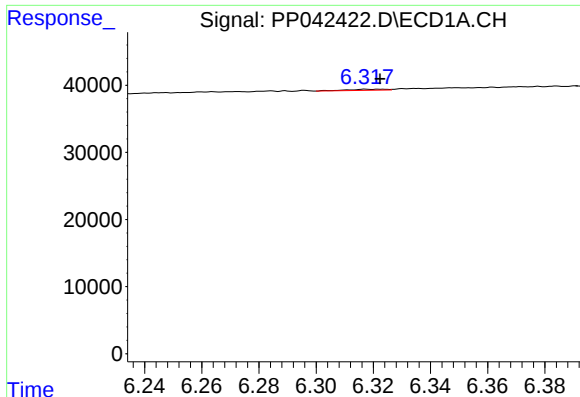
#2 Decachlorobiphenyl

R.T.: 10.911 min
Delta R.T.: -0.007 min
Response: 224528
Conc: 18.43 ng/ml



#2 Decachlorobiphenyl

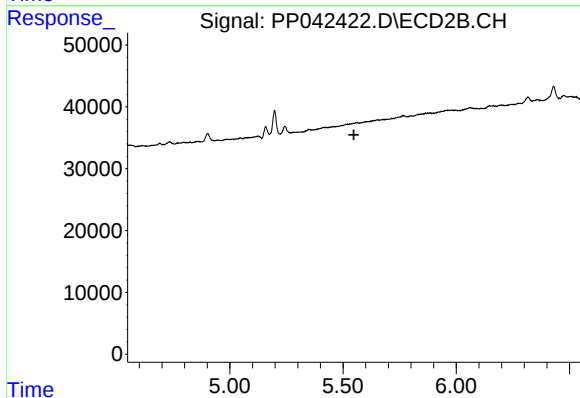
R.T.: 9.396 min
Delta R.T.: -0.019 min
Response: 267345
Conc: 16.53 ng/ml



#5 AR-1016-3

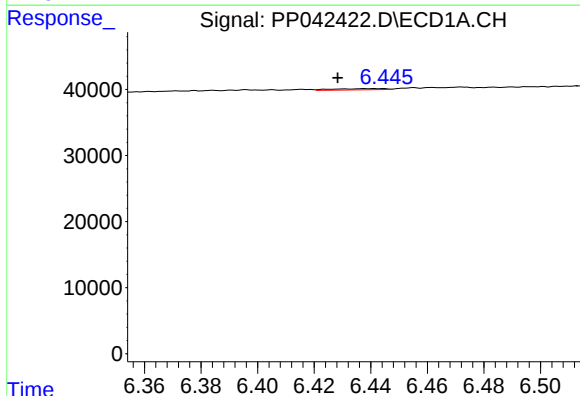
R.T.: 6.317 min
Delta R.T.: -0.005 min
Response: 1509
Conc: 3.70 ng/ml

Instrument :
ECD_P
ClientSampleId :



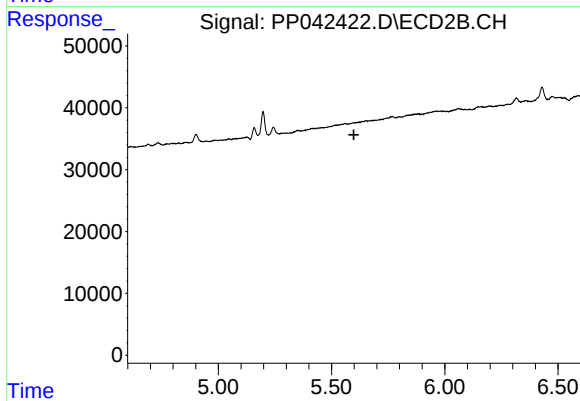
#5 AR-1016-3

R.T.: 0.000 min
Exp R.T. : 5.548 min
Response: 0
Conc: N.D.



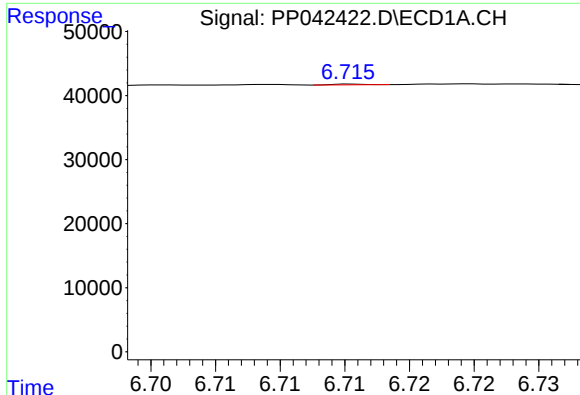
#6 AR-1016-4

R.T.: 6.441 min
Delta R.T.: 0.013 min
Response: 2361
Conc: 7.25 ng/ml



#6 AR-1016-4

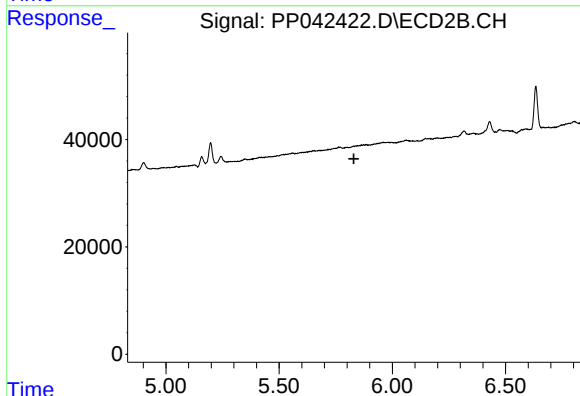
R.T.: 0.000 min
Exp R.T. : 5.599 min
Response: 0
Conc: N.D.



#7 AR-1016-5

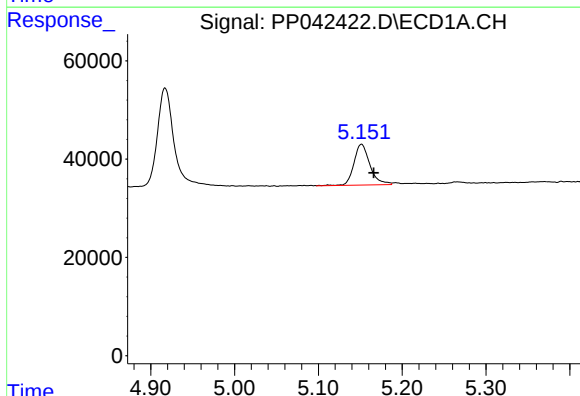
R.T.: 6.716 min
Delta R.T.: -0.030 min
Response: 191
Conc: 0.56 ng/ml

Instrument :
ECD_P
ClientSampleId :



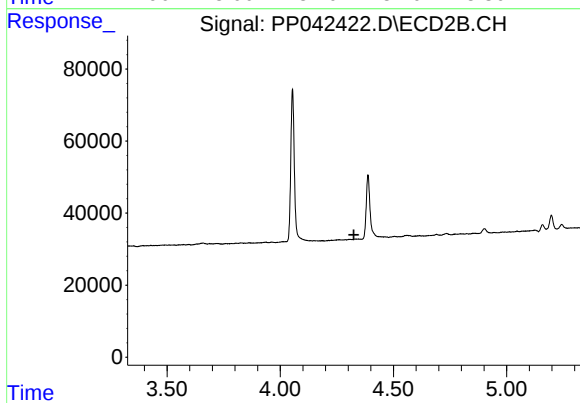
#7 AR-1016-5

R.T.: 0.000 min
Exp R.T. : 5.830 min
Response: 0
Conc: N.D.



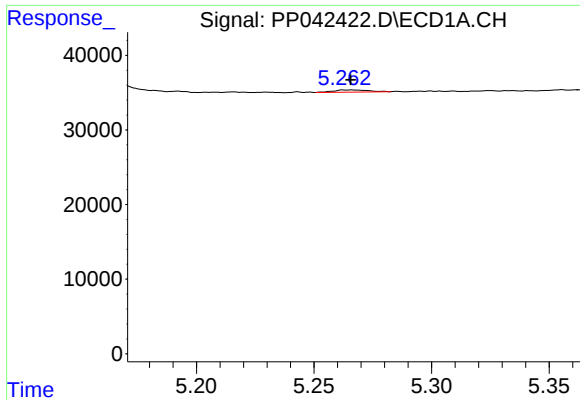
#8 AR-1221-1

R.T.: 5.152 min
Delta R.T.: -0.014 min
Response: 109721
Conc: 692.43 ng/ml



#8 AR-1221-1

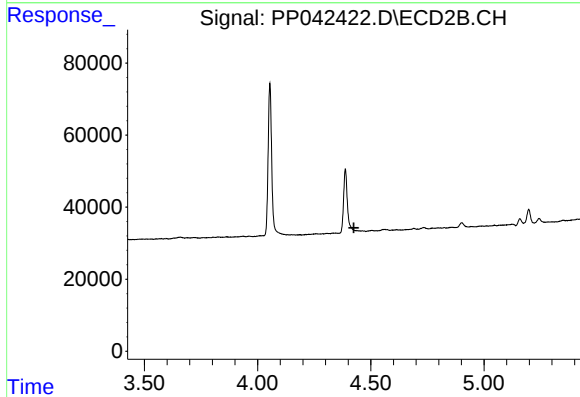
R.T.: 0.000 min
Exp R.T. : 4.325 min
Response: 0
Conc: N.D.



#9 AR-1221-2

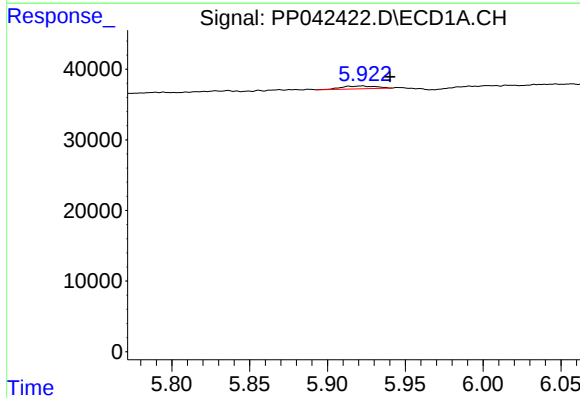
R.T.: 5.266 min
Delta R.T.: 0.000 min
Response: 3134
Conc: 27.80 ng/ml

Instrument :
ECD_P
ClientSampleId :



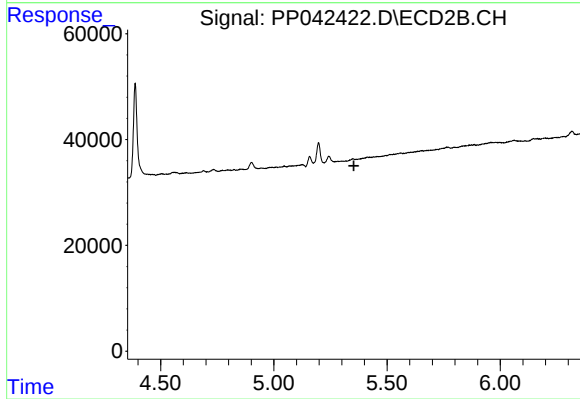
#9 AR-1221-2

R.T.: 0.000 min
Exp R.T. : 4.425 min
Response: 0
Conc: N.D.



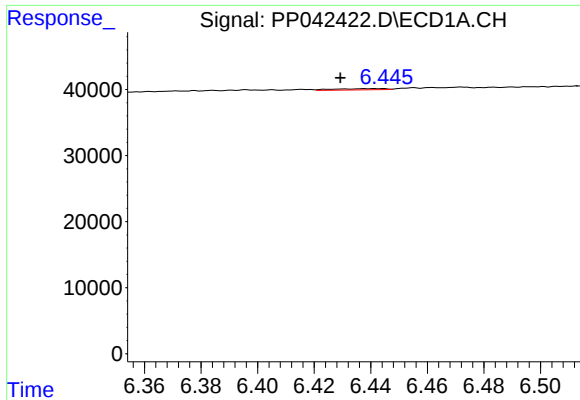
#12 AR-1232-2

R.T.: 5.923 min
Delta R.T.: -0.018 min
Response: 6174
Conc: 41.65 ng/ml



#12 AR-1232-2

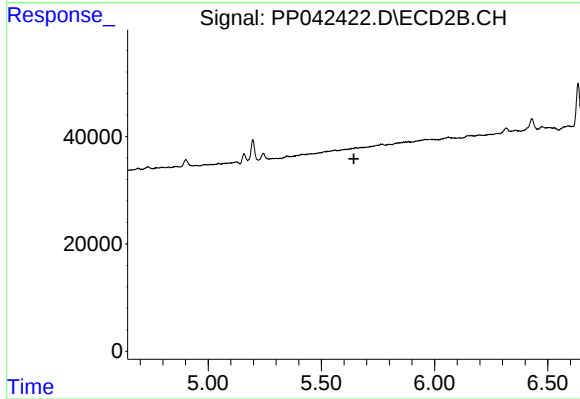
R.T.: 0.000 min
Exp R.T. : 5.354 min
Response: 0
Conc: N.D.



#14 AR-1232-4

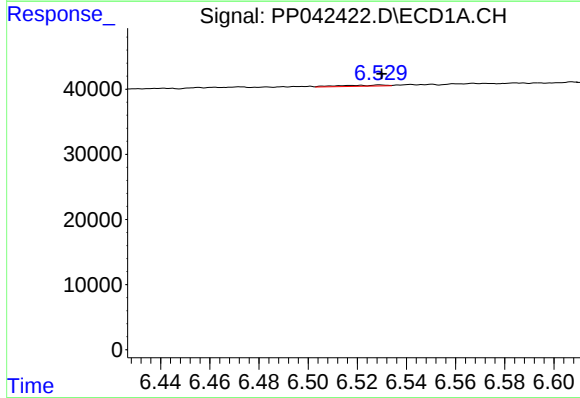
R.T.: 6.441 min
Delta R.T.: 0.012 min
Response: 2361
Conc: 18.01 ng/ml

Instrument :
ECD_P
ClientSampleId :



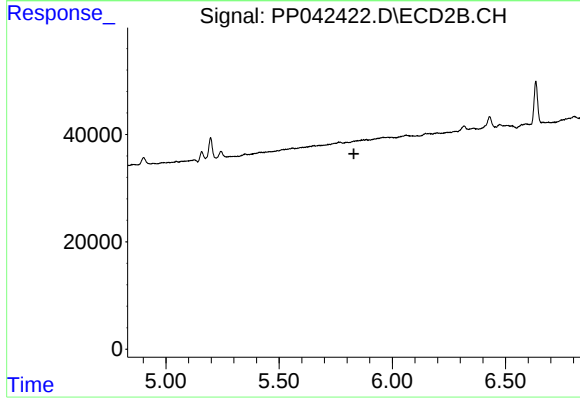
#14 AR-1232-4

R.T.: 0.000 min
Exp R.T. : 5.643 min
Response: 0
Conc: N.D.



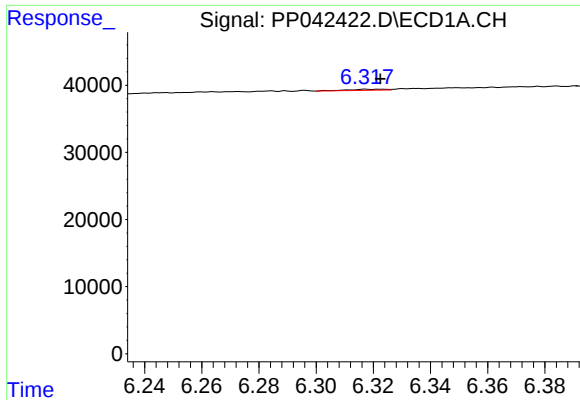
#15 AR-1232-5

R.T.: 6.529 min
Delta R.T.: 0.000 min
Response: 2215
Conc: 21.47 ng/ml



#15 AR-1232-5

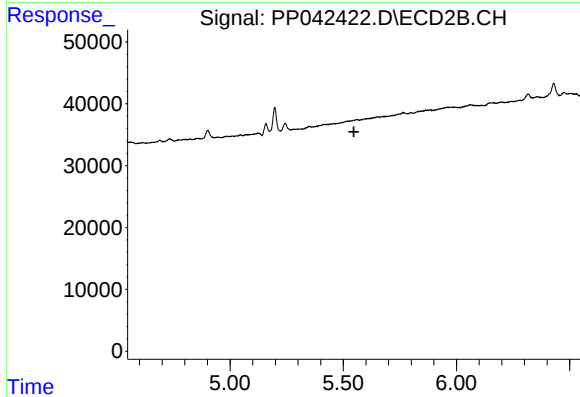
R.T.: 0.000 min
Exp R.T. : 5.831 min
Response: 0
Conc: N.D.



#18 AR-1242-3

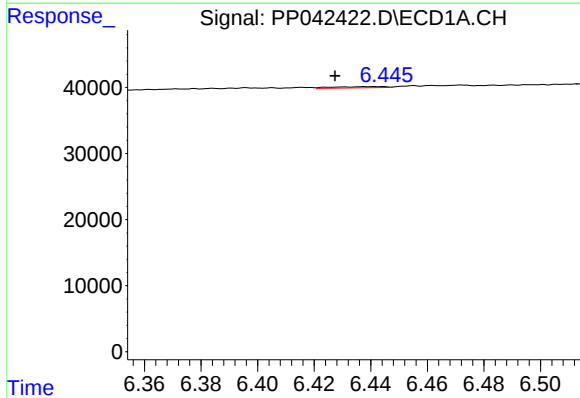
R.T.: 6.317 min
Delta R.T.: -0.005 min
Response: 1509
Conc: 5.04 ng/ml

Instrument :
ECD_P
ClientSampleId :



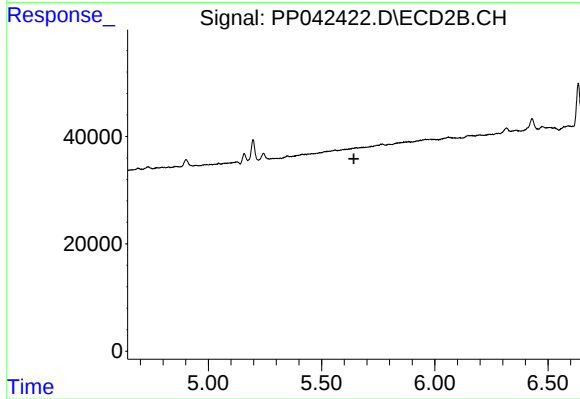
#18 AR-1242-3

R.T.: 0.000 min
Exp R.T. : 5.547 min
Response: 0
Conc: N.D.



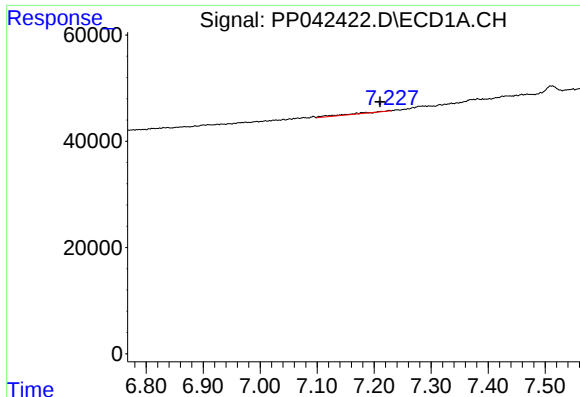
#19 AR-1242-4

R.T.: 6.441 min
Delta R.T.: 0.014 min
Response: 2361
Conc: 9.64 ng/ml



#19 AR-1242-4

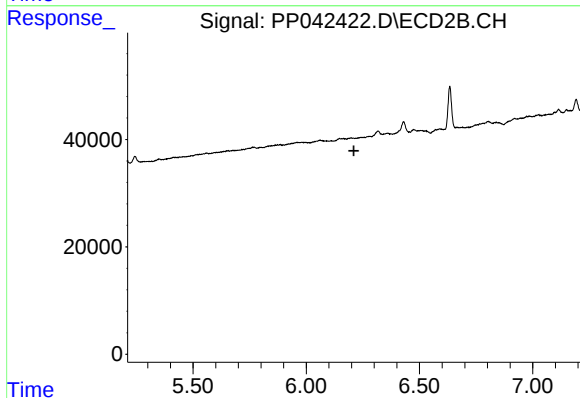
R.T.: 0.000 min
Exp R.T. : 5.643 min
Response: 0
Conc: N.D.



#20 AR-1242-5

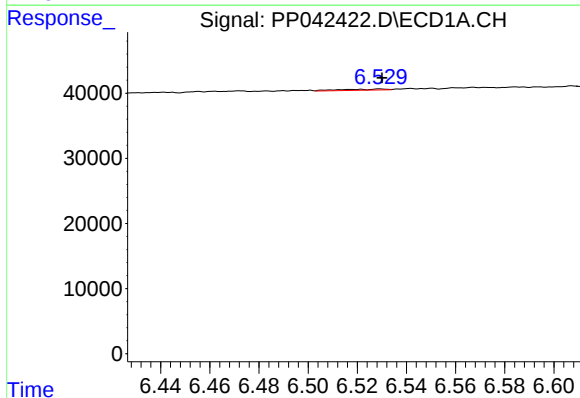
R.T.: 7.227 min
Delta R.T.: 0.016 min
Response: 8277
Conc: 31.82 ng/ml

Instrument :
ECD_P
ClientSampleId :



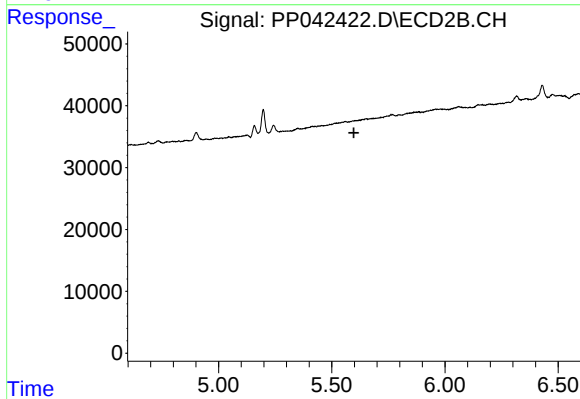
#20 AR-1242-5

R.T.: 0.000 min
Exp R.T. : 6.210 min
Response: 0
Conc: N.D.



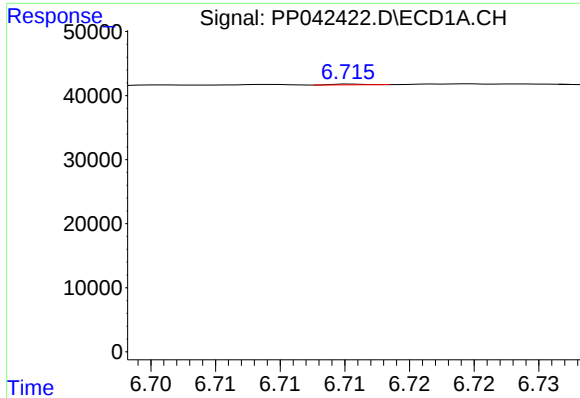
#22 AR-1248-2

R.T.: 6.529 min
Delta R.T.: 0.000 min
Response: 2215
Conc: 6.27 ng/ml



#22 AR-1248-2

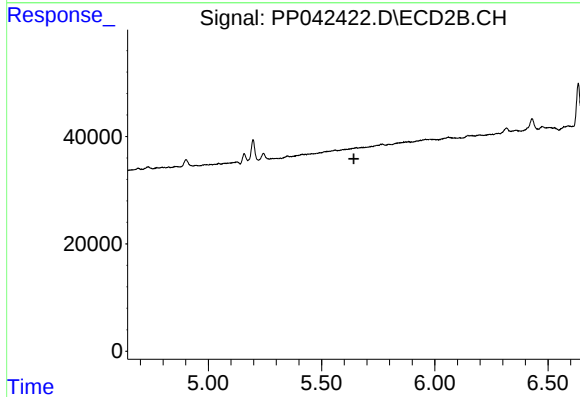
R.T.: 0.000 min
Exp R.T. : 5.598 min
Response: 0
Conc: N.D.



#23 AR-1248-3

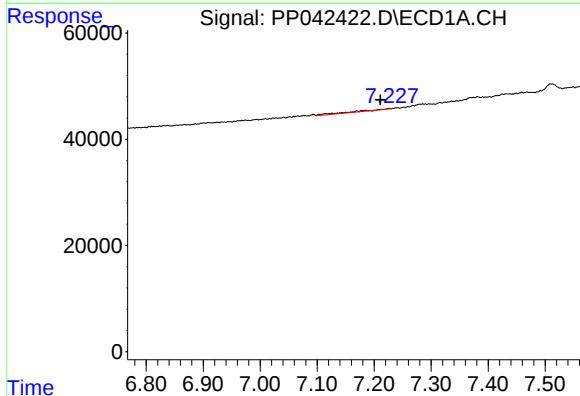
R.T.: 6.716 min
Delta R.T.: -0.030 min
Response: 191
Conc: 0.45 ng/ml

Instrument :
ECD_P
ClientSampleId :



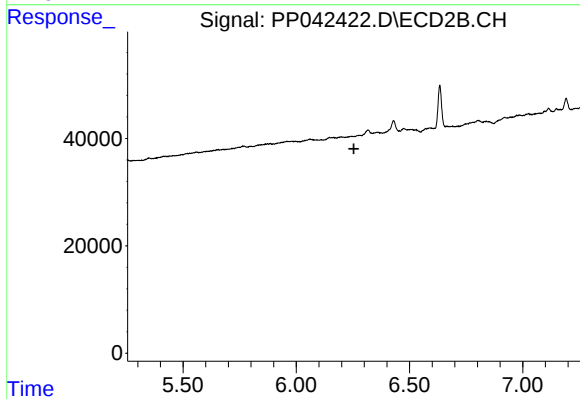
#23 AR-1248-3

R.T.: 0.000 min
Exp R.T. : 5.643 min
Response: 0
Conc: N.D.



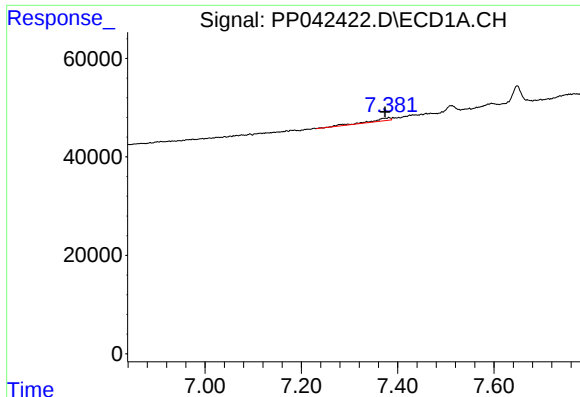
#25 AR-1248-5

R.T.: 7.227 min
Delta R.T.: 0.015 min
Response: 8277
Conc: 18.56 ng/ml



#25 AR-1248-5

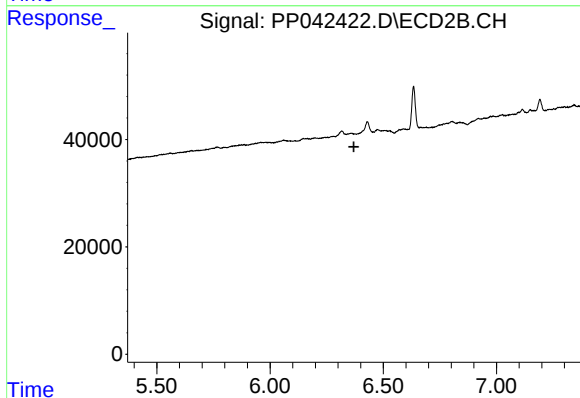
R.T.: 0.000 min
Exp R.T. : 6.254 min
Response: 0
Conc: N.D.



#27 AR-1254-2

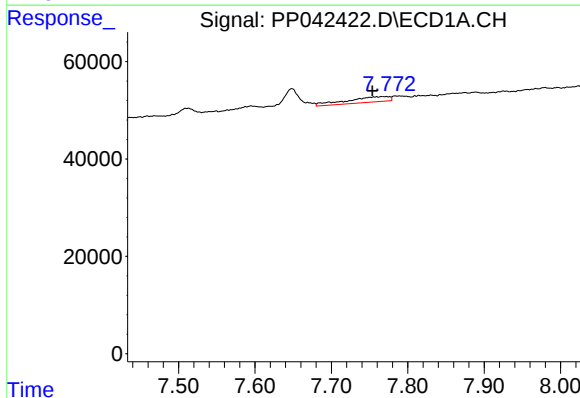
R.T.: 7.382 min
Delta R.T.: 0.008 min
Response: 17582
Conc: 22.93 ng/ml

Instrument :
ECD_P
ClientSampleId :



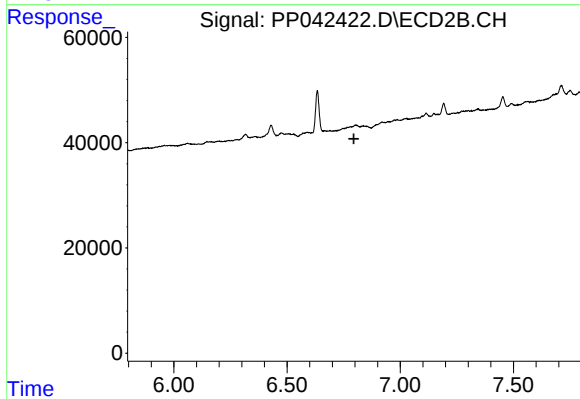
#27 AR-1254-2

R.T.: 0.000 min
Exp R.T. : 6.370 min
Response: 0
Conc: N.D.



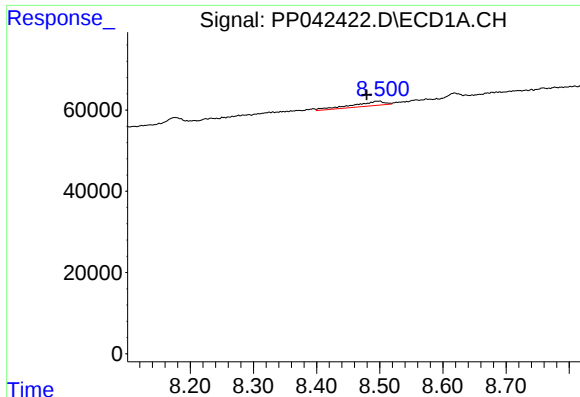
#28 AR-1254-3

R.T.: 7.772 min
Delta R.T.: 0.019 min
Response: 43158
Conc: 55.94 ng/ml



#28 AR-1254-3

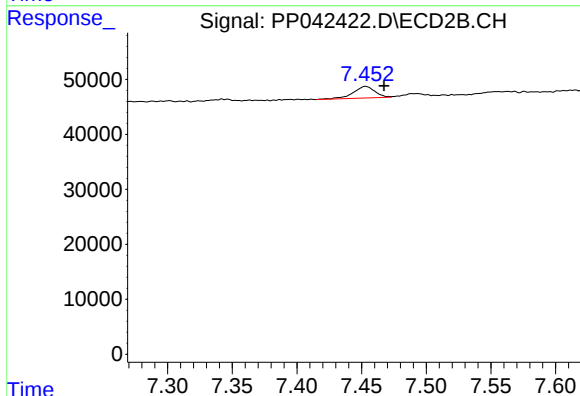
R.T.: 0.000 min
Exp R.T. : 6.795 min
Response: 0
Conc: N.D.



#30 AR-1254-5

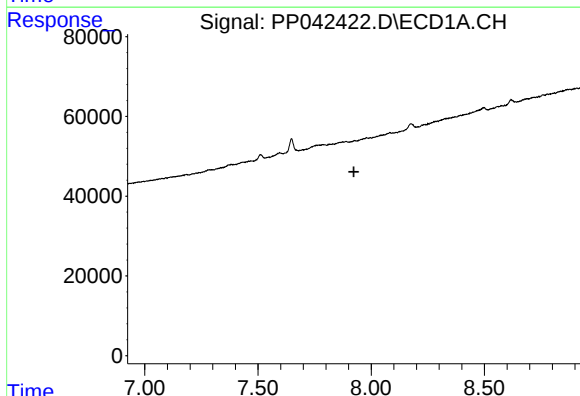
R.T.: 8.500 min
Delta R.T.: 0.021 min
Response: 39353
Conc: 62.84 ng/ml

Instrument :
ECD_P
ClientSampleId :



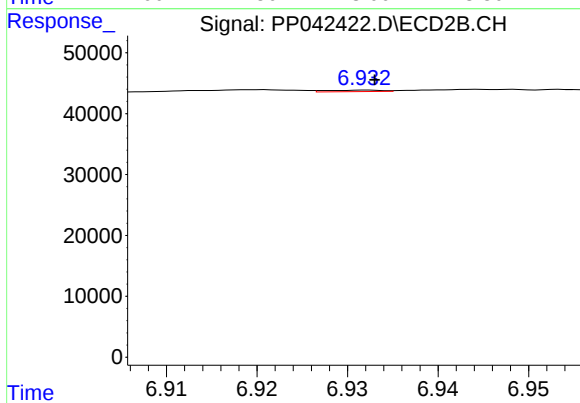
#30 AR-1254-5

R.T.: 7.453 min
Delta R.T.: -0.014 min
Response: 24893
Conc: 19.43 ng/ml



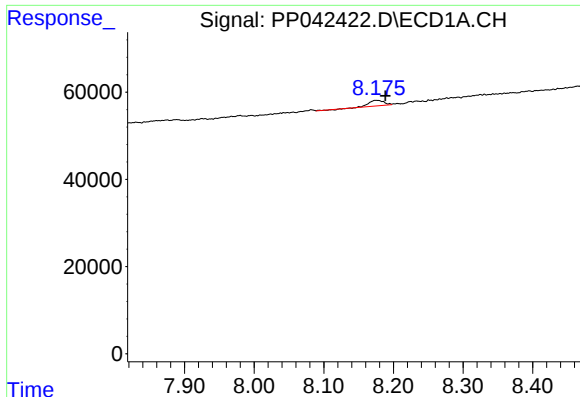
#31 AR-1260-1

R.T.: 0.000 min
Exp R.T. : 7.924 min
Response: 0
Conc: N.D.



#31 AR-1260-1

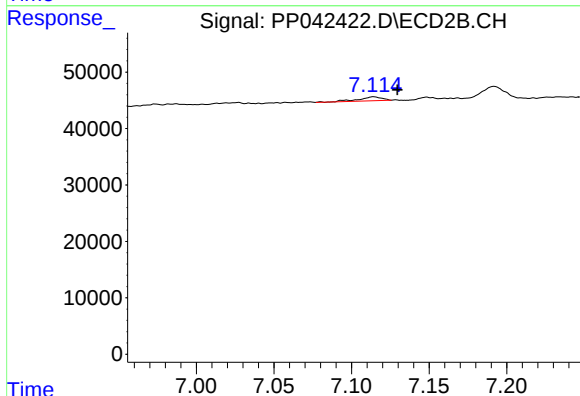
R.T.: 6.932 min
Delta R.T.: 0.000 min
Response: 1006
Conc: 0.95 ng/ml



#32 AR-1260-2

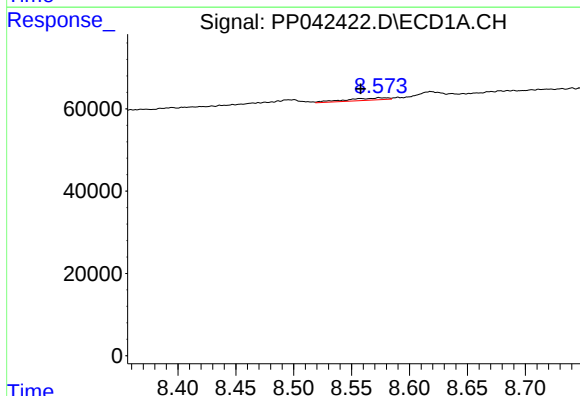
R.T.: 8.175 min
Delta R.T.: -0.013 min
Response: 19185
Conc: 24.85 ng/ml

Instrument :
ECD_P
ClientSampleId :



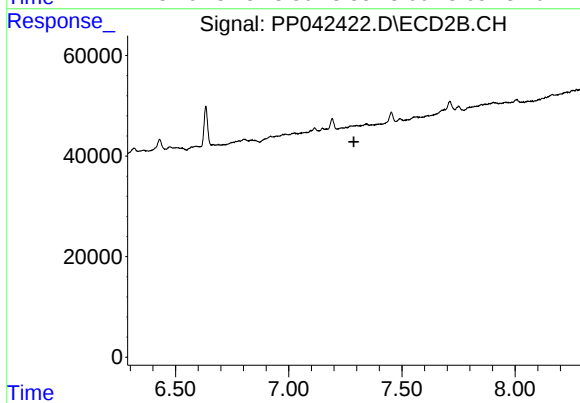
#32 AR-1260-2

R.T.: 7.114 min
Delta R.T.: -0.015 min
Response: 7373
Conc: 5.97 ng/ml



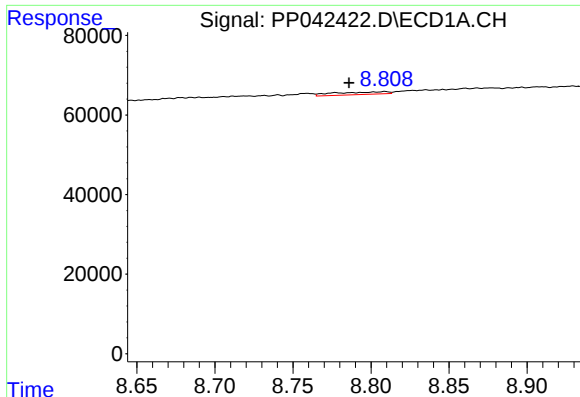
#33 AR-1260-3

R.T.: 8.574 min
Delta R.T.: 0.016 min
Response: 14066
Conc: 27.19 ng/ml



#33 AR-1260-3

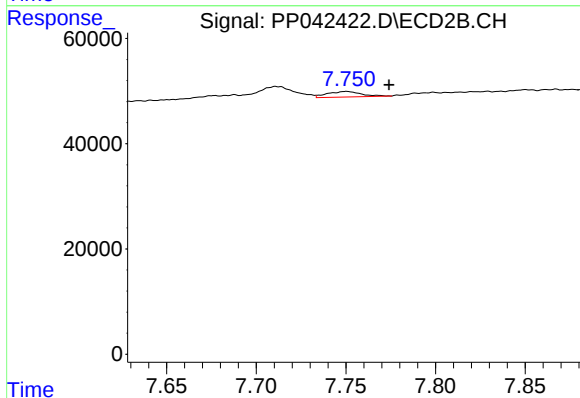
R.T.: 0.000 min
Exp R.T.: 7.288 min
Response: 0
Conc: N.D.



#34 AR-1260-4

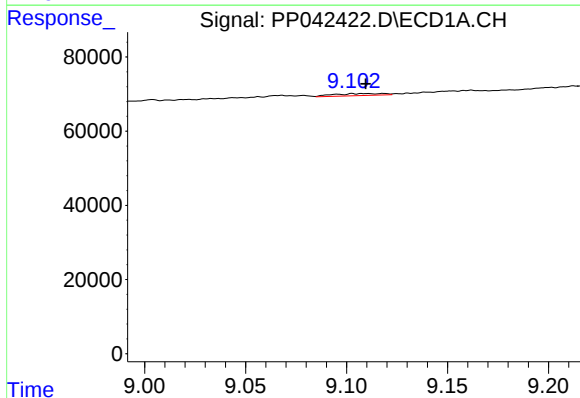
R.T.: 8.809 min
Delta R.T.: 0.023 min
Response: 15389
Conc: 26.58 ng/ml

Instrument :
ECD_P
ClientSampleId :



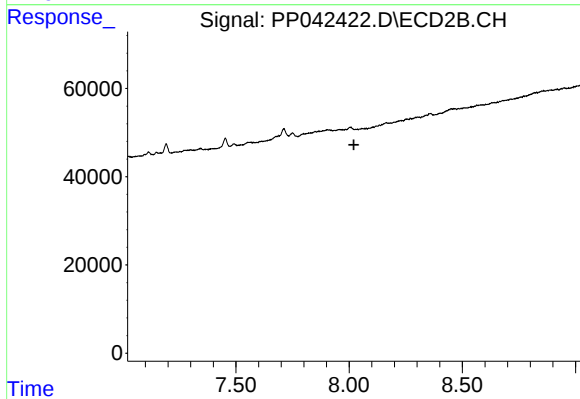
#34 AR-1260-4

R.T.: 7.750 min
Delta R.T.: -0.024 min
Response: 13757
Conc: 15.41 ng/ml



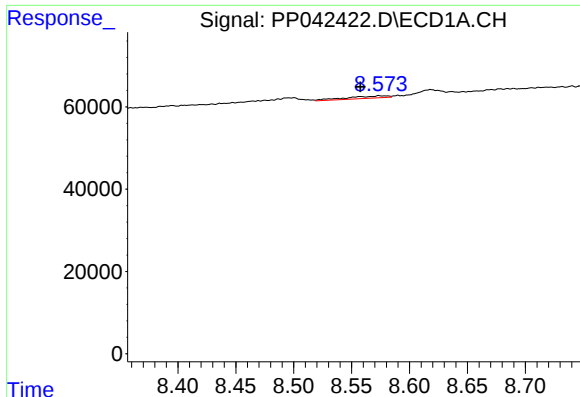
#35 AR-1260-5

R.T.: 9.103 min
Delta R.T.: -0.006 min
Response: 9770
Conc: 8.35 ng/ml



#35 AR-1260-5

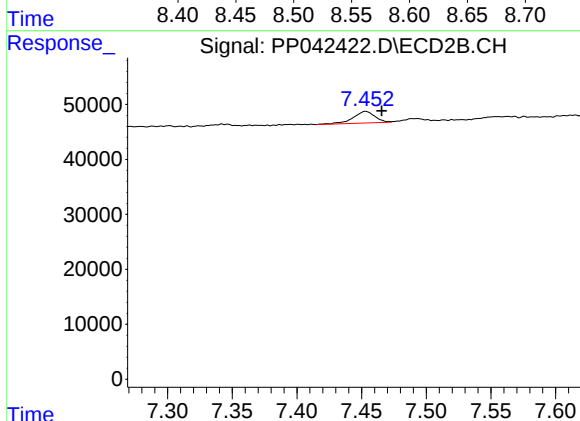
R.T.: 0.000 min
Exp R.T.: 8.021 min
Response: 0
Conc: N.D.



#36 AR-1262-1

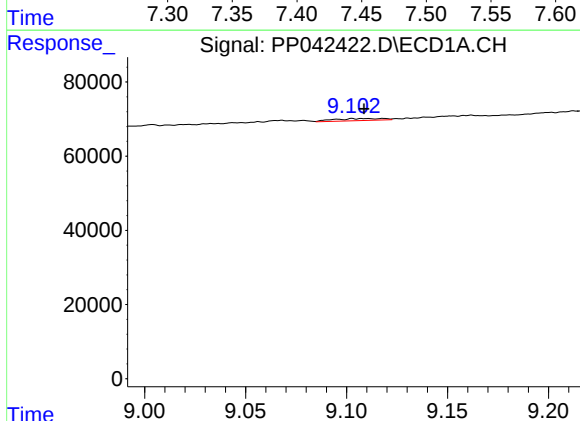
R.T.: 8.574 min
Delta R.T.: 0.016 min
Response: 14066
Conc: 18.33 ng/ml

Instrument :
ECD_P
ClientSampleId :



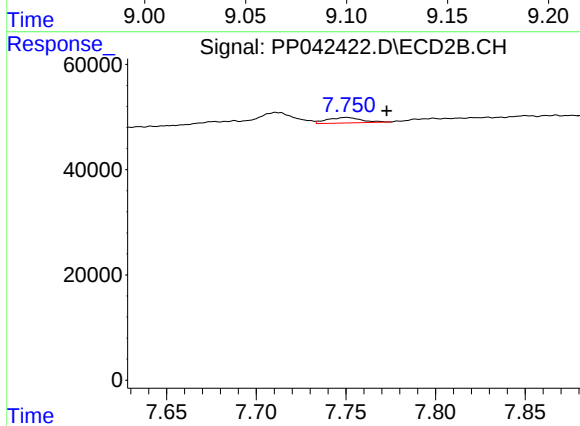
#36 AR-1262-1

R.T.: 7.453 min
Delta R.T.: -0.013 min
Response: 24893
Conc: 37.41 ng/ml



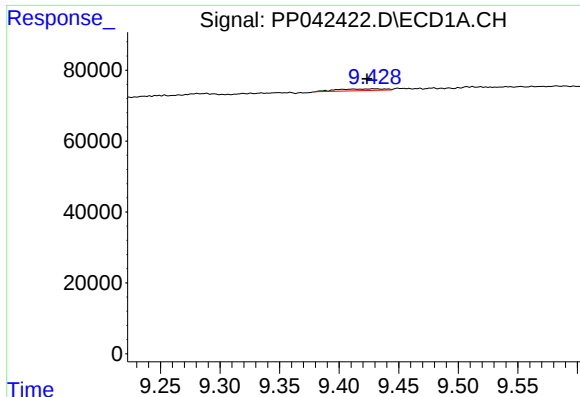
#37 AR-1262-2

R.T.: 9.103 min
Delta R.T.: -0.005 min
Response: 9770
Conc: 7.97 ng/ml



#37 AR-1262-2

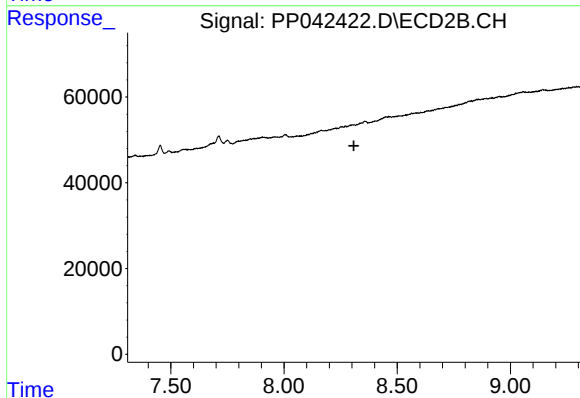
R.T.: 7.750 min
Delta R.T.: -0.022 min
Response: 13757
Conc: 12.68 ng/ml



#38 AR-1262-3

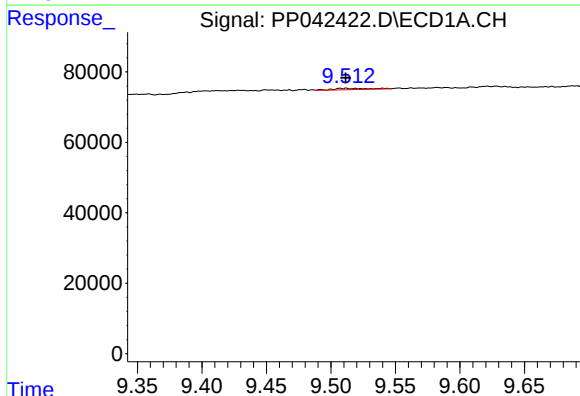
R.T.: 9.429 min
Delta R.T.: 0.006 min
Response: 14030
Conc: 28.54 ng/ml

Instrument :
ECD_P
ClientSampleId :



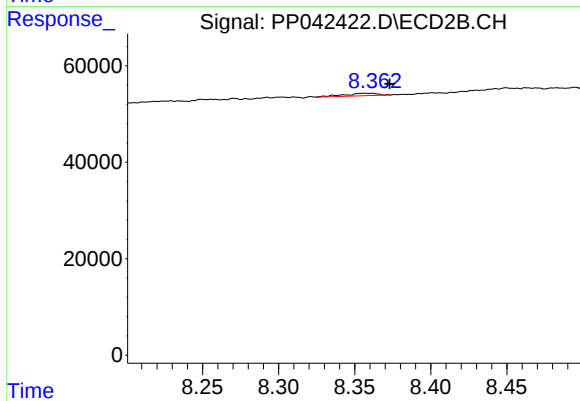
#38 AR-1262-3

R.T.: 0.000 min
Exp R.T. : 8.309 min
Response: 0
Conc: N.D.



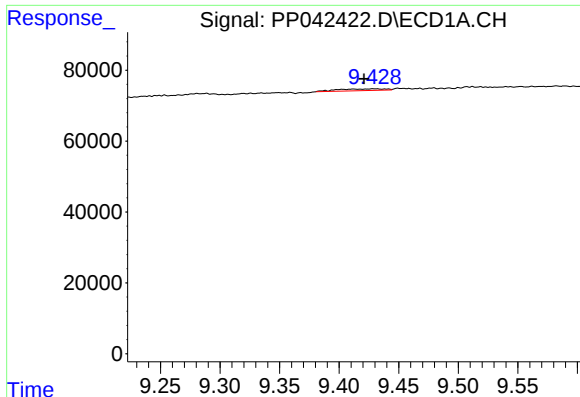
#39 AR-1262-4

R.T.: 9.512 min
Delta R.T.: 0.000 min
Response: 7042
Conc: 19.11 ng/ml



#39 AR-1262-4

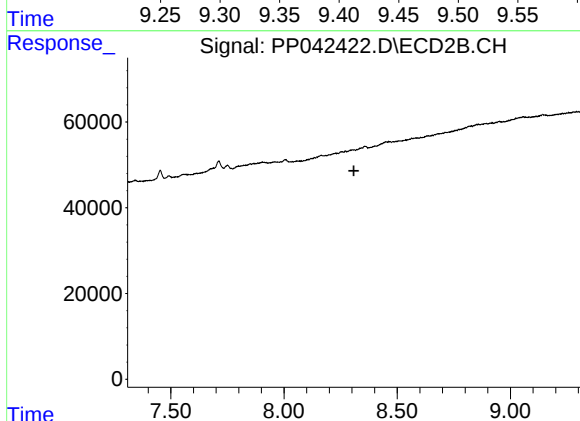
R.T.: 8.362 min
Delta R.T.: -0.011 min
Response: 8280
Conc: 5.44 ng/ml



#41 AR-1268-1

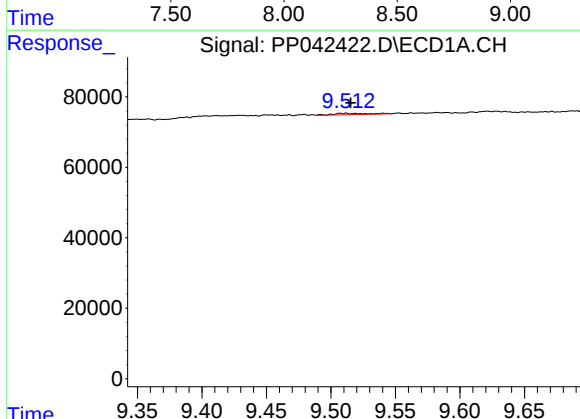
R.T.: 9.429 min
Delta R.T.: 0.008 min
Response: 14030
Conc: 9.25 ng/ml

Instrument :
ECD_P
ClientSampleId :



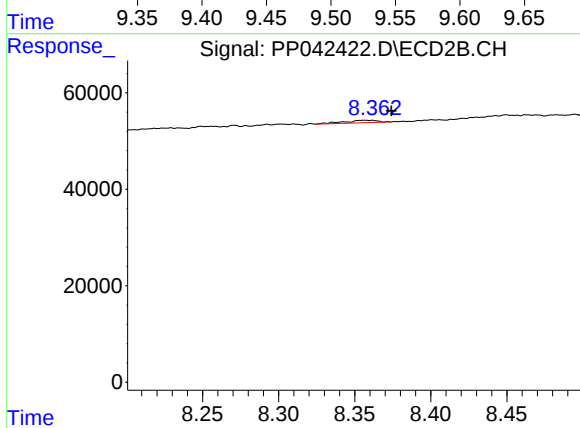
#41 AR-1268-1

R.T.: 0.000 min
Exp R.T. : 8.308 min
Response: 0
Conc: N.D.



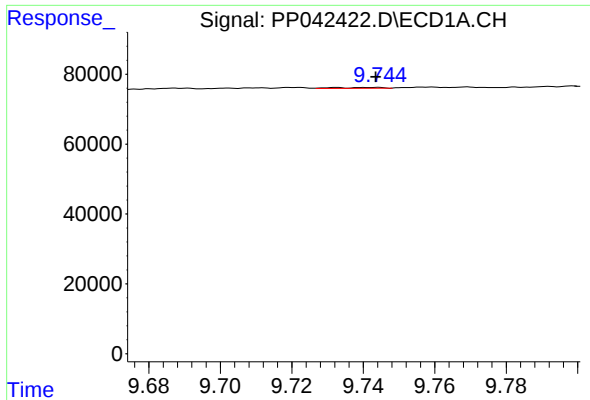
#42 AR-1268-2

R.T.: 9.512 min
Delta R.T.: -0.004 min
Response: 7042
Conc: 4.96 ng/ml



#42 AR-1268-2

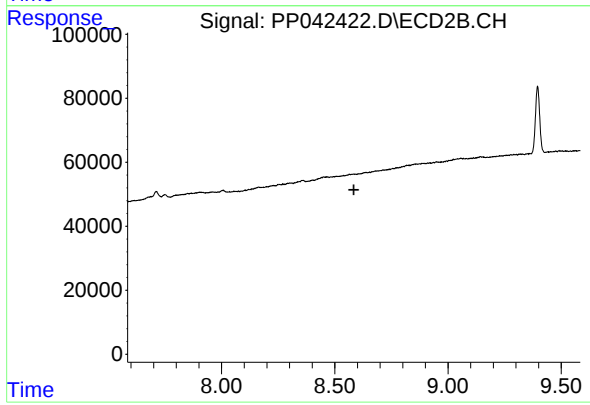
R.T.: 8.362 min
Delta R.T.: -0.012 min
Response: 8280
Conc: 3.79 ng/ml



#43 AR-1268-3

R.T.: 9.733 min
Delta R.T.: -0.011 min
Response: 2492
Conc: 1.94 ng/ml

Instrument :
ECD_P
ClientSampleId :



#43 AR-1268-3

R.T.: 0.000 min
Exp R.T. : 8.584 min
Response: 0
Conc: N.D.