

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP120121\
 Data File : PP041552.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 02 Dec 2021 7:48
 Operator : AJ\MA
 Sample : M4068-01
 Misc : AR1262 LOD 25 PPB
 ALS Vial : 42 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 02 08:09:12 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP113021.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Nov 30 23:30:32 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...	4.747	3.751	511272	736783	22.673	24.256
2)	SA Decachlor...	10.643	9.009	515583	355783	23.944	23.020
Target Compounds							
5)	L1 AR-1016-3	6.146	0.000	3691	0	4.953	N.D. #
8)	L2 AR-1221-1	4.996	0.000	19734	0	75.081	N.D. #
9)	L2 AR-1221-2	5.097	4.099	8916	10550	47.577	38.322
18)	L4 AR-1242-3	6.146	0.000	3691	0	6.358	N.D. #
24)	L5 AR-1248-4	6.972f	0.000	3688	0	4.403	N.D. #
26)	L6 AR-1254-1	6.972	0.000	3688	0	4.346	N.D. #
27)	L6 AR-1254-2	7.197	0.000	4191	0	3.181	N.D. #
28)	L6 AR-1254-3	7.600f	6.462	4459	19175	3.130	10.832 #
30)	L6 AR-1254-5	8.299	7.110	28179	20499	25.108	14.059 #
31)	L7 AR-1260-1	7.743	6.581	23249	29082	23.550	25.389
32)	L7 AR-1260-2	8.010	6.780	50238	31864	39.985	24.275 #
33)	L7 AR-1260-3	8.375	6.935	36117	44884	39.885	33.556
34)	L7 AR-1260-4	8.605	7.415	34305	36232	32.057	36.797
35)	L7 AR-1260-5	8.919	7.665	78516	64520	37.894	31.215
36)	L8 AR-1262-1	8.375	7.110	36117	20499	28.443	27.426
37)	L8 AR-1262-2	8.919	7.665	78516	64520	34.752	30.581
38)	L8 AR-1262-3	9.213	7.948	27222	24478	25.081	27.468
39)	L8 AR-1262-4	9.302	8.014	34458	47895	50.346	29.823 #
40)	L8 AR-1262-5	9.936	8.514	21397	19940	23.915	27.466
41)	L9 AR-1268-1	9.213	7.948	27222	24478	10.058	10.206
42)	L9 AR-1268-2	9.302	8.014	34458	47895	13.159	21.149 #
43)	L9 AR-1268-3	9.524	0.000	3698	0	1.669	N.D. #
44)	L9 AR-1268-4	9.936	8.514	21397	19940	21.822	24.881
45)	L9 AR-1268-5	10.353f	0.000	63880	0	8.837	N.D. #

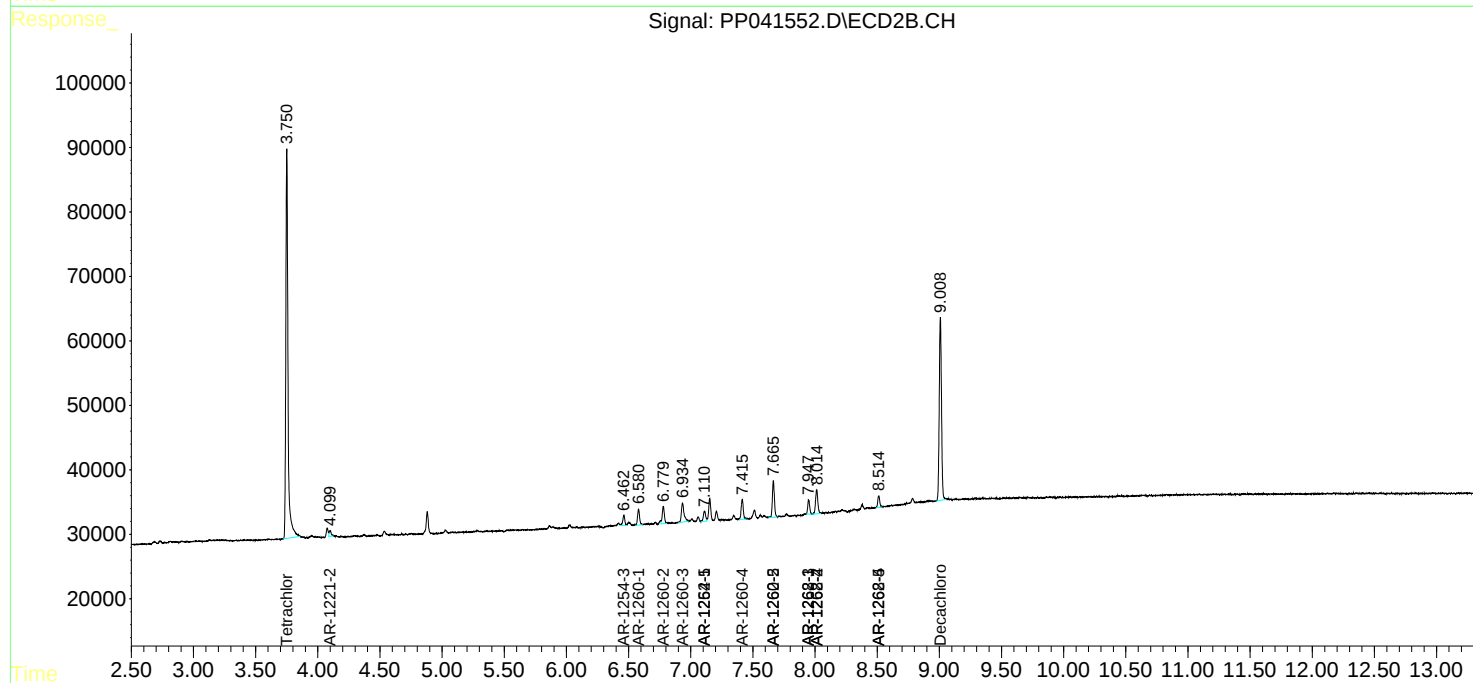
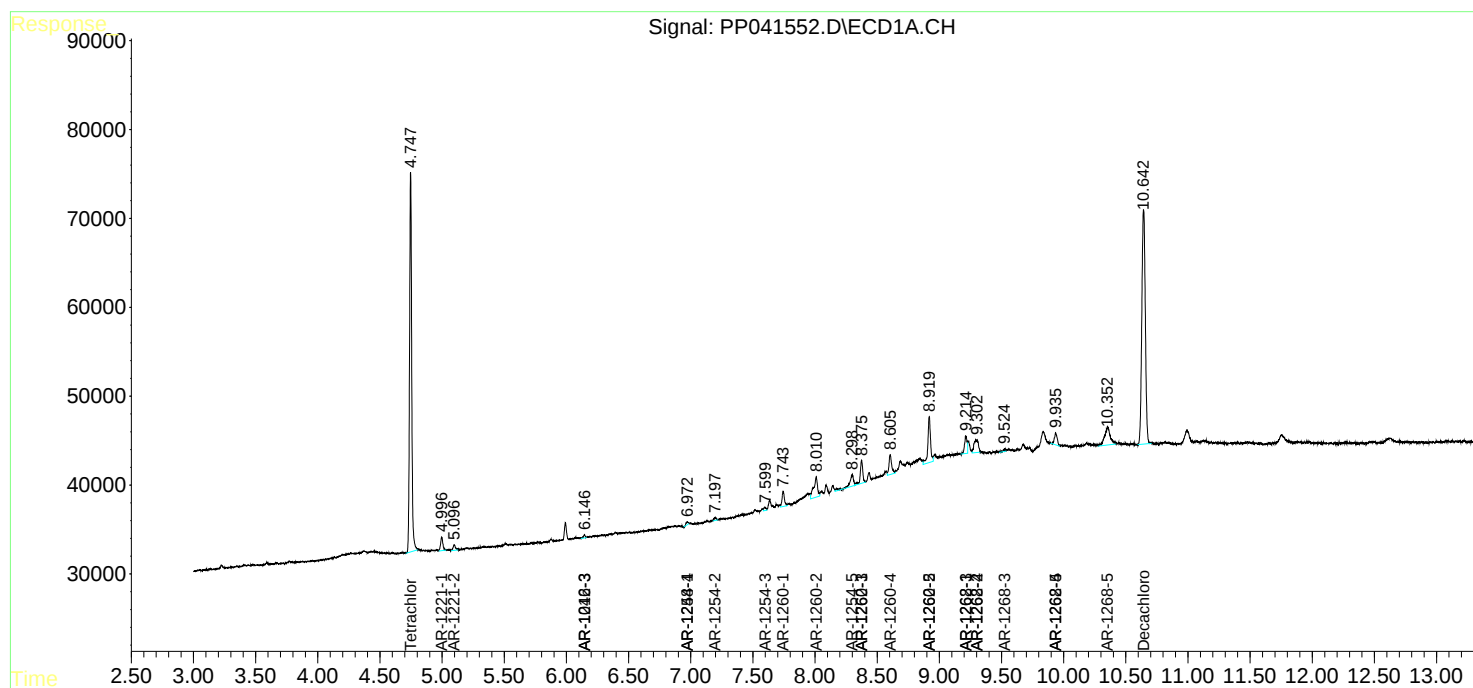
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

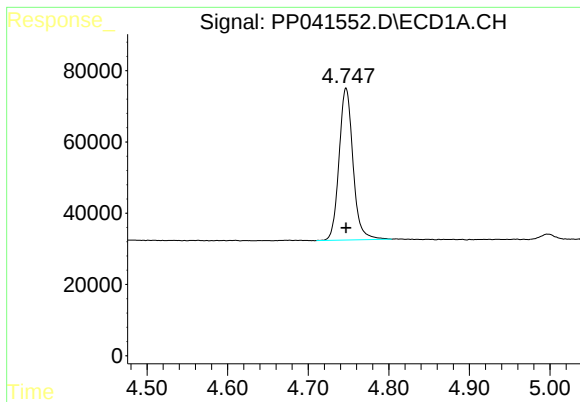
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP120121\
Data File : PP041552.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 02 Dec 2021 7:48
Operator : AJ\MA
Sample : M4068-01
Misc : AR1262 LOD 25 PPB
ALS Vial : 42 Sample Multiplier: 1

Instrument :
ECD_P
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 02 08:09:12 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP113021.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Nov 30 23:30:32 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

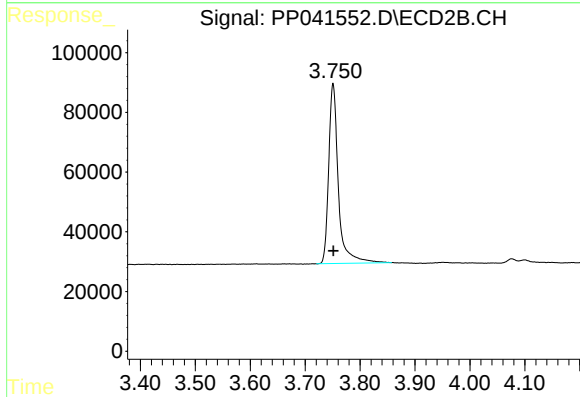




#1 Tetrachloro-m-xylene

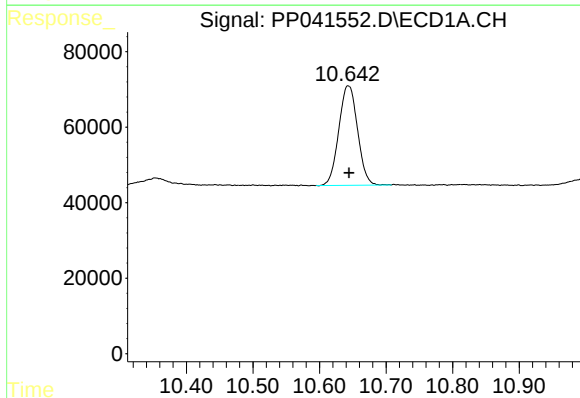
R.T.: 4.747 min
Delta R.T.: 0.000 min
Response: 511272
Conc: 22.67 ng/ml

Instrument :
ECD_P
ClientSampleId :



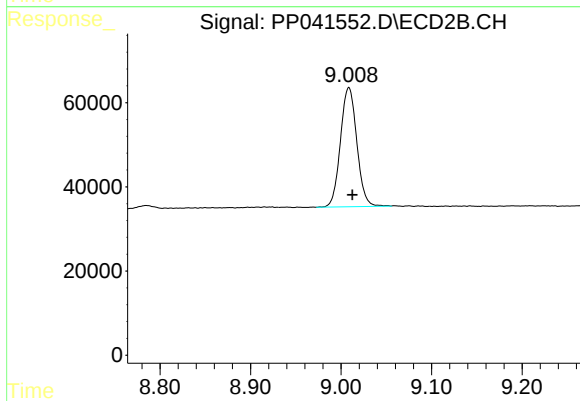
#1 Tetrachloro-m-xylene

R.T.: 3.751 min
Delta R.T.: 0.000 min
Response: 736783
Conc: 24.26 ng/ml



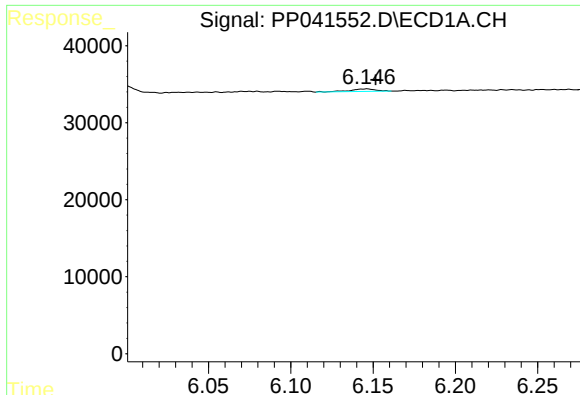
#2 Decachlorobiphenyl

R.T.: 10.643 min
Delta R.T.: 0.000 min
Response: 515583
Conc: 23.94 ng/ml



#2 Decachlorobiphenyl

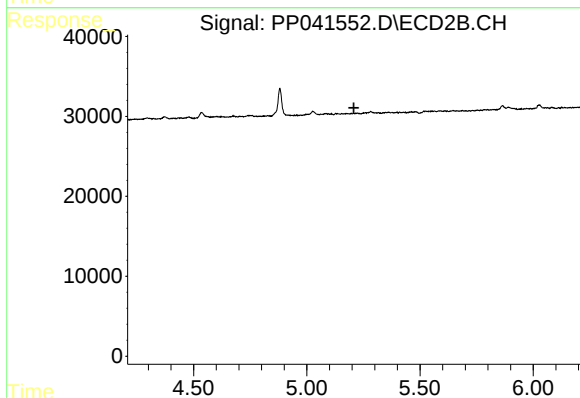
R.T.: 9.009 min
Delta R.T.: -0.004 min
Response: 355783
Conc: 23.02 ng/ml



#5 AR-1016-3

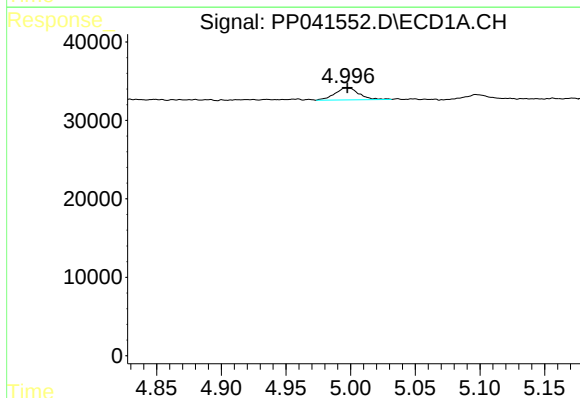
R.T.: 6.146 min
Delta R.T.: -0.005 min
Response: 3691
Conc: 4.95 ng/ml

Instrument :
ECD_P
ClientSampleId :



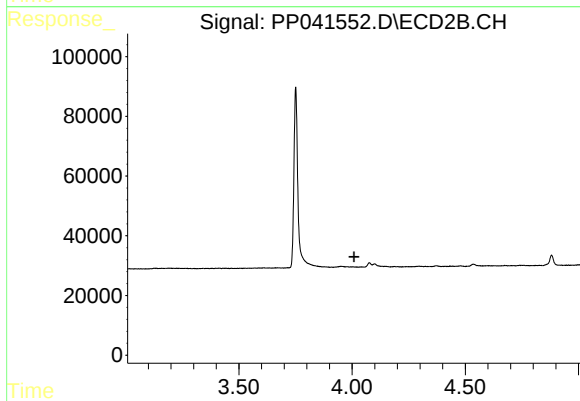
#5 AR-1016-3

R.T.: 0.000 min
Exp R.T. : 5.208 min
Response: 0
Conc: N.D.



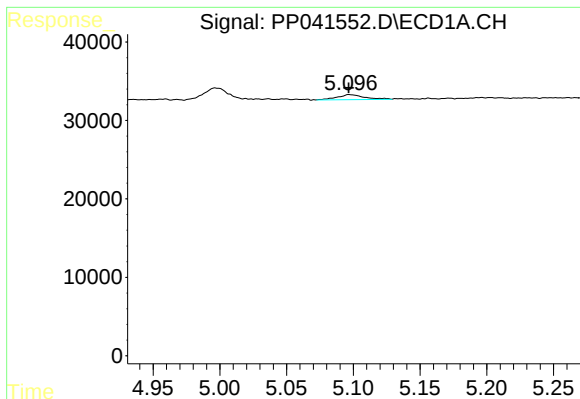
#8 AR-1221-1

R.T.: 4.996 min
Delta R.T.: 0.000 min
Response: 19734
Conc: 75.08 ng/ml



#8 AR-1221-1

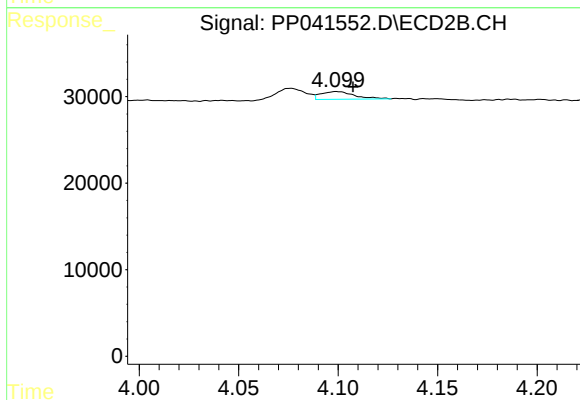
R.T.: 0.000 min
Exp R.T. : 4.008 min
Response: 0
Conc: N.D.



#9 AR-1221-2

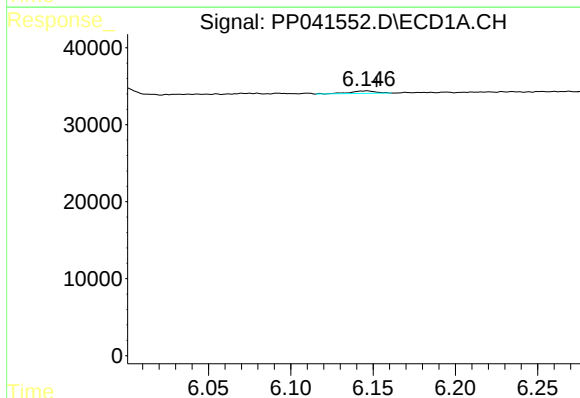
R.T.: 5.097 min
Delta R.T.: 0.000 min
Response: 8916
Conc: 47.58 ng/ml

Instrument :
ECD_P
ClientSampleId :



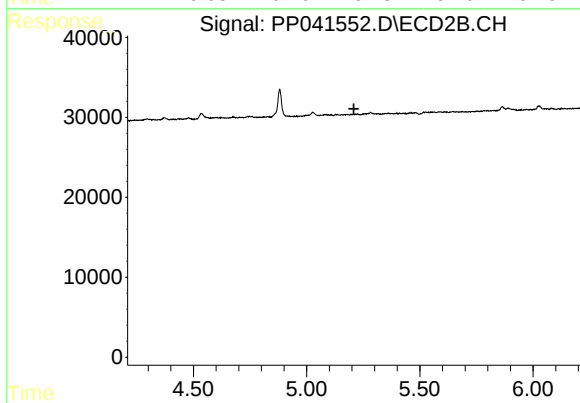
#9 AR-1221-2

R.T.: 4.099 min
Delta R.T.: -0.008 min
Response: 10550
Conc: 38.32 ng/ml



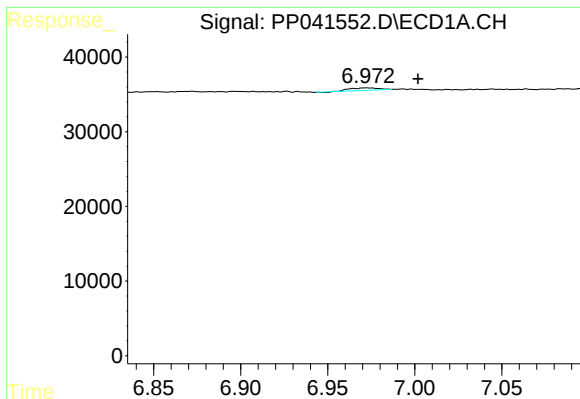
#18 AR-1242-3

R.T.: 6.146 min
Delta R.T.: -0.006 min
Response: 3691
Conc: 6.36 ng/ml



#18 AR-1242-3

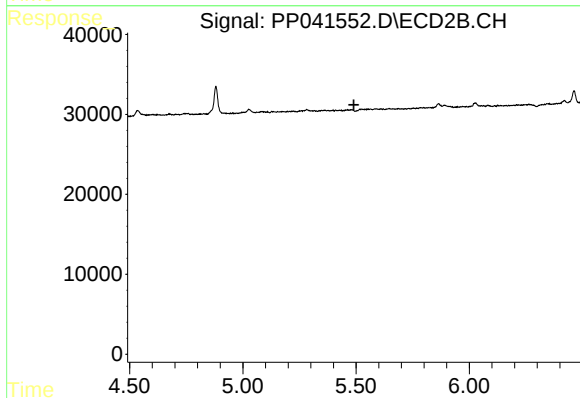
R.T.: 0.000 min
Exp R.T.: 5.209 min
Response: 0
Conc: N.D.



#24 AR-1248-4

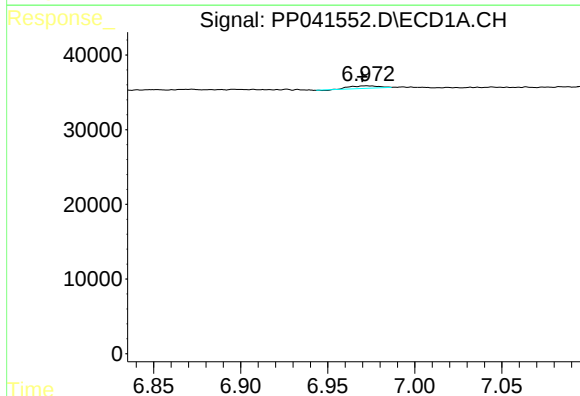
R.T.: 6.972 min
Delta R.T.: -0.030 min
Response: 3688
Conc: 4.40 ng/ml

Instrument :
ECD_P
ClientSampleId :



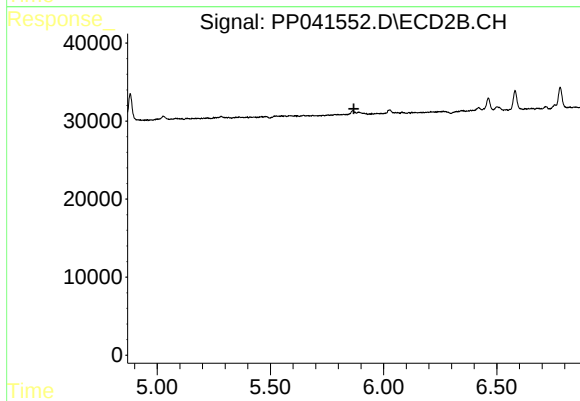
#24 AR-1248-4

R.T.: 0.000 min
Exp R.T. : 5.491 min
Response: 0
Conc: N.D.



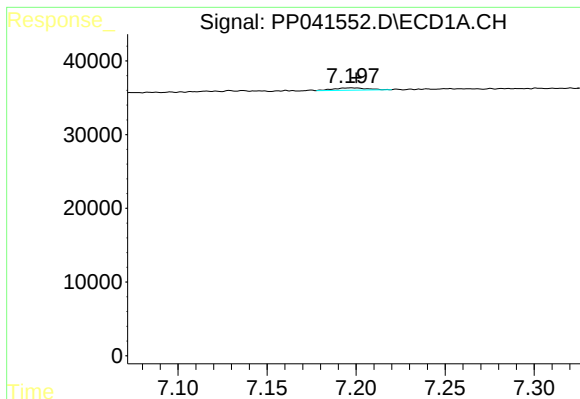
#26 AR-1254-1

R.T.: 6.972 min
Delta R.T.: 0.002 min
Response: 3688
Conc: 4.35 ng/ml



#26 AR-1254-1

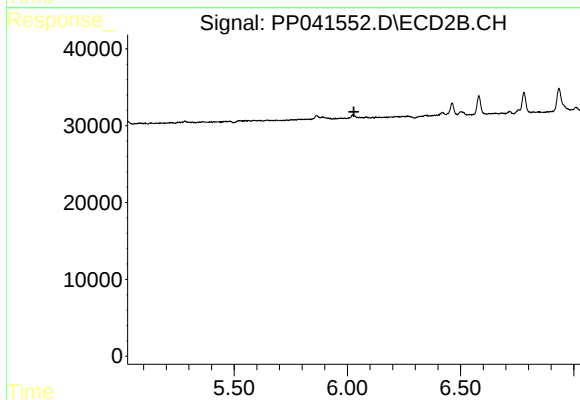
R.T.: 0.000 min
Exp R.T. : 5.869 min
Response: 0
Conc: N.D.



#27 AR-1254-2

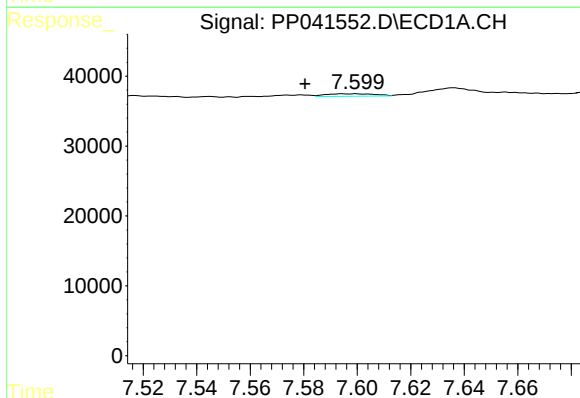
R.T.: 7.197 min
Delta R.T.: -0.003 min
Response: 4191
Conc: 3.18 ng/ml

Instrument :
ECD_P
ClientSampleId :



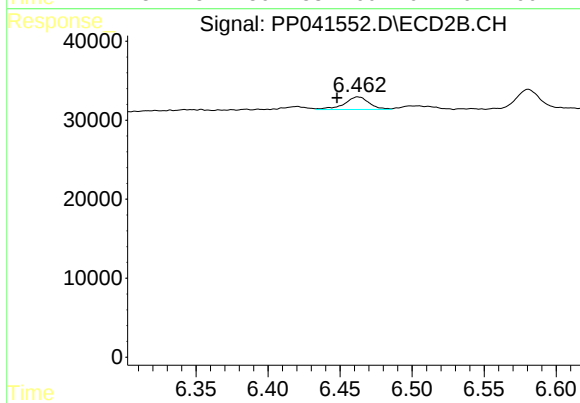
#27 AR-1254-2

R.T.: 0.000 min
Exp R.T. : 6.029 min
Response: 0
Conc: N.D.



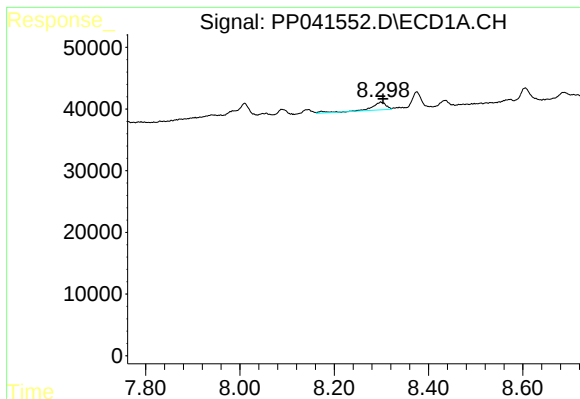
#28 AR-1254-3

R.T.: 7.600 min
Delta R.T.: 0.019 min
Response: 4459
Conc: 3.13 ng/ml



#28 AR-1254-3

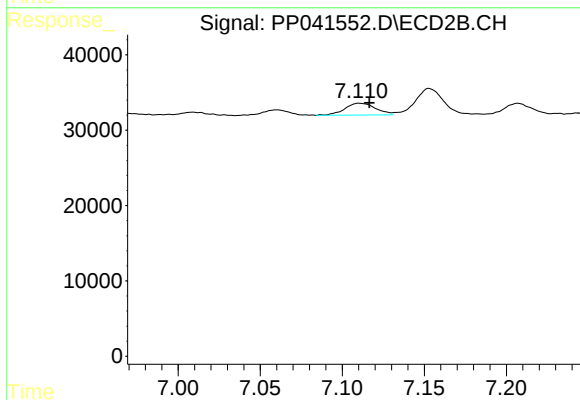
R.T.: 6.462 min
Delta R.T.: 0.014 min
Response: 19175
Conc: 10.83 ng/ml



#30 AR-1254-5

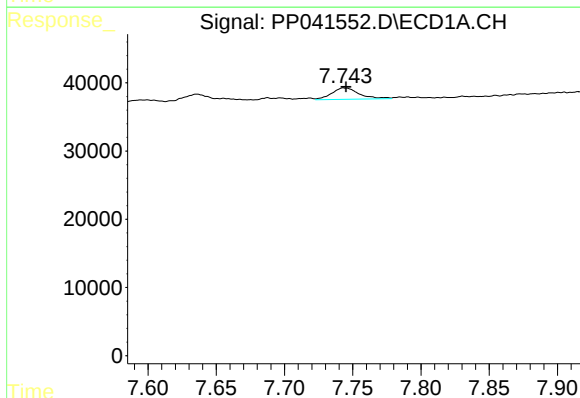
R.T.: 8.299 min
Delta R.T.: -0.005 min
Response: 28179
Conc: 25.11 ng/ml

Instrument :
ECD_P
ClientSampleId :



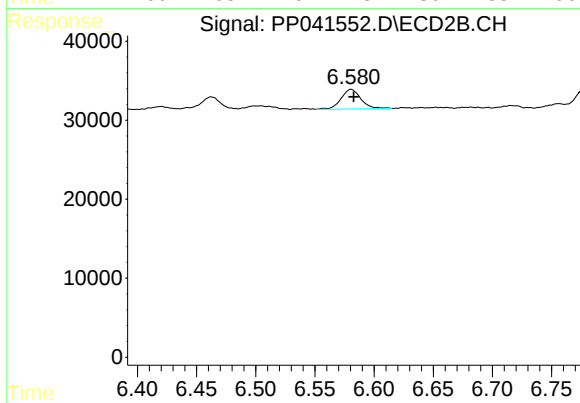
#30 AR-1254-5

R.T.: 7.110 min
Delta R.T.: -0.006 min
Response: 20499
Conc: 14.06 ng/ml



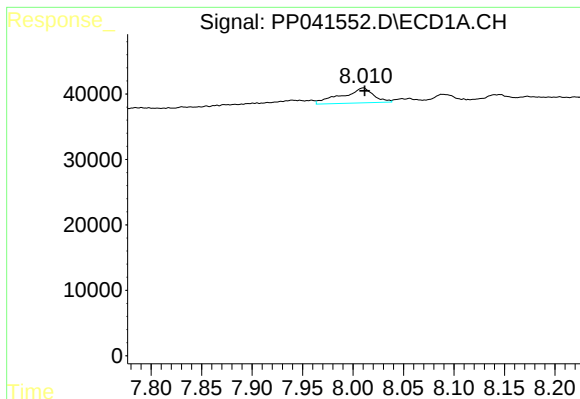
#31 AR-1260-1

R.T.: 7.743 min
Delta R.T.: -0.002 min
Response: 23249
Conc: 23.55 ng/ml



#31 AR-1260-1

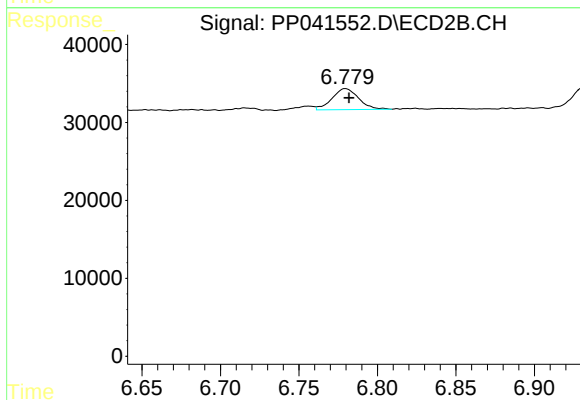
R.T.: 6.581 min
Delta R.T.: -0.002 min
Response: 29082
Conc: 25.39 ng/ml



#32 AR-1260-2

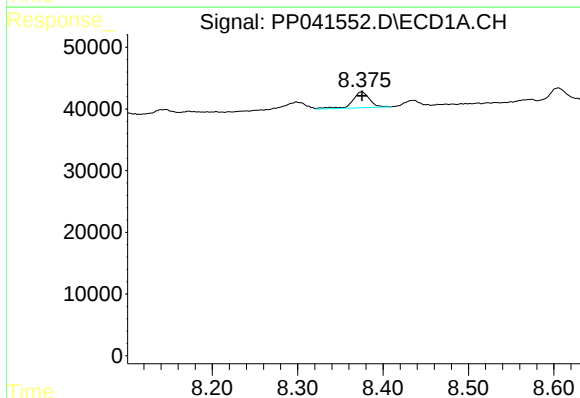
R.T.: 8.010 min
Delta R.T.: -0.002 min
Response: 50238
Conc: 39.98 ng/ml

Instrument :
ECD_P
ClientSampleId :



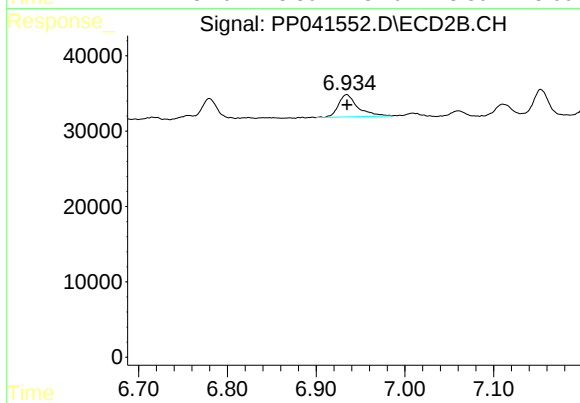
#32 AR-1260-2

R.T.: 6.780 min
Delta R.T.: -0.002 min
Response: 31864
Conc: 24.27 ng/ml



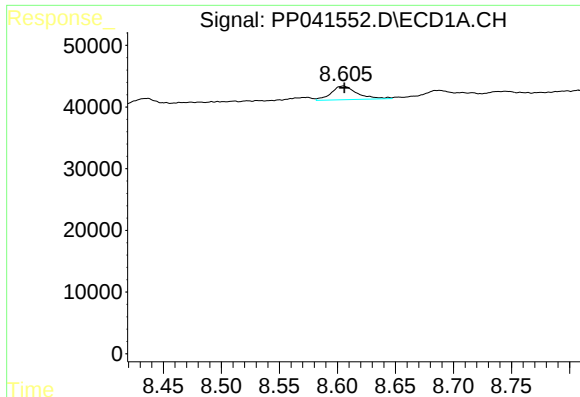
#33 AR-1260-3

R.T.: 8.375 min
Delta R.T.: 0.000 min
Response: 36117
Conc: 39.89 ng/ml



#33 AR-1260-3

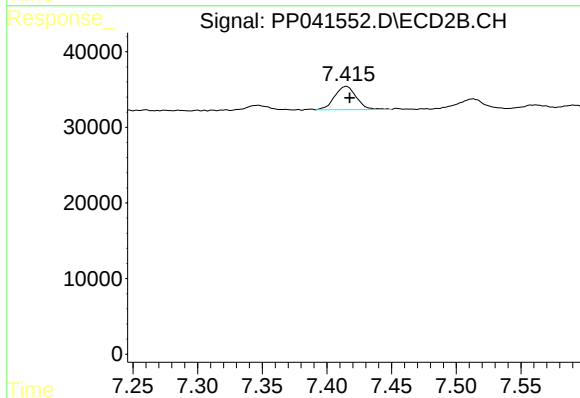
R.T.: 6.935 min
Delta R.T.: 0.000 min
Response: 44884
Conc: 33.56 ng/ml



#34 AR-1260-4

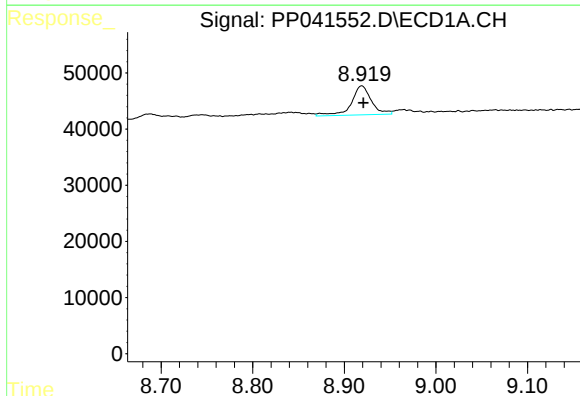
R.T.: 8.605 min
Delta R.T.: 0.000 min
Response: 34305
Conc: 32.06 ng/ml

Instrument :
ECD_P
ClientSampleId :



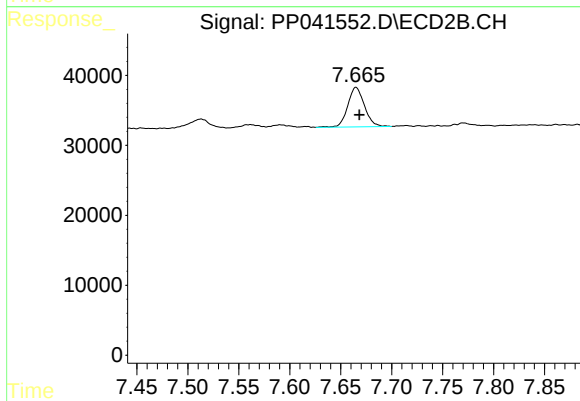
#34 AR-1260-4

R.T.: 7.415 min
Delta R.T.: -0.003 min
Response: 36232
Conc: 36.80 ng/ml



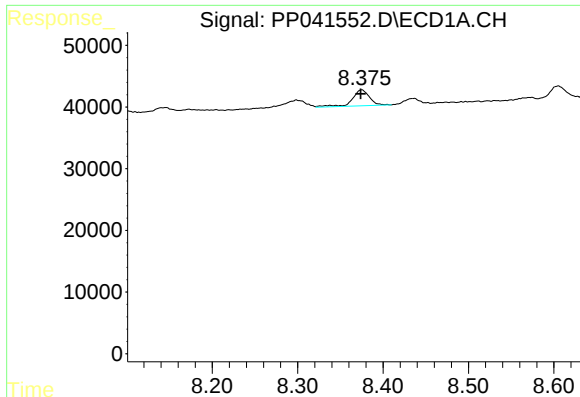
#35 AR-1260-5

R.T.: 8.919 min
Delta R.T.: -0.002 min
Response: 78516
Conc: 37.89 ng/ml



#35 AR-1260-5

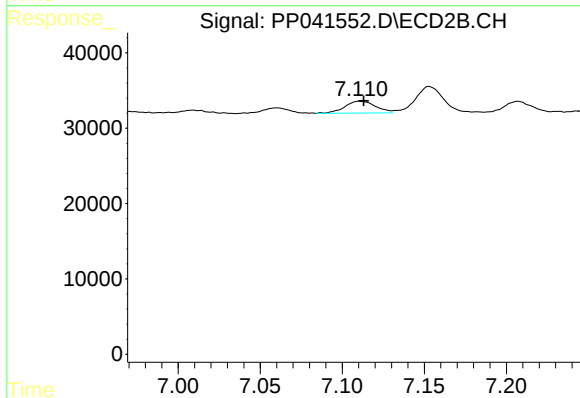
R.T.: 7.665 min
Delta R.T.: -0.003 min
Response: 64520
Conc: 31.21 ng/ml



#36 AR-1262-1

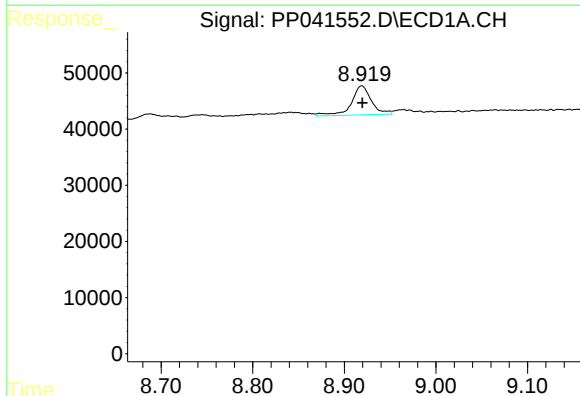
R.T.: 8.375 min
Delta R.T.: 0.000 min
Response: 36117
Conc: 28.44 ng/ml

Instrument :
ECD_P
ClientSampleId :



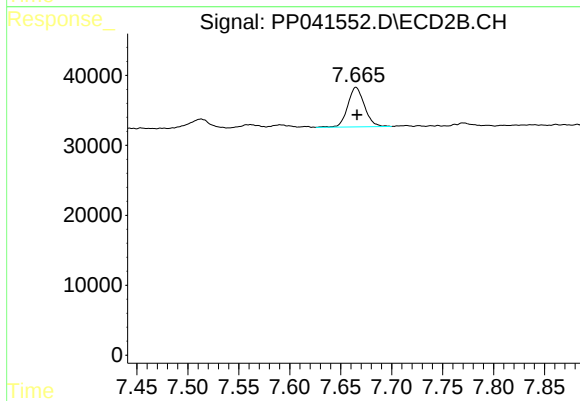
#36 AR-1262-1

R.T.: 7.110 min
Delta R.T.: -0.003 min
Response: 20499
Conc: 27.43 ng/ml



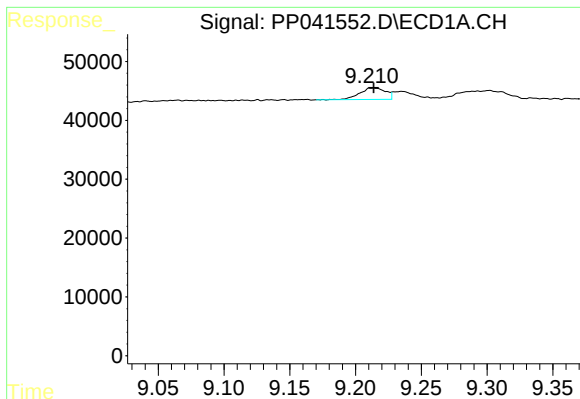
#37 AR-1262-2

R.T.: 8.919 min
Delta R.T.: 0.000 min
Response: 78516
Conc: 34.75 ng/ml



#37 AR-1262-2

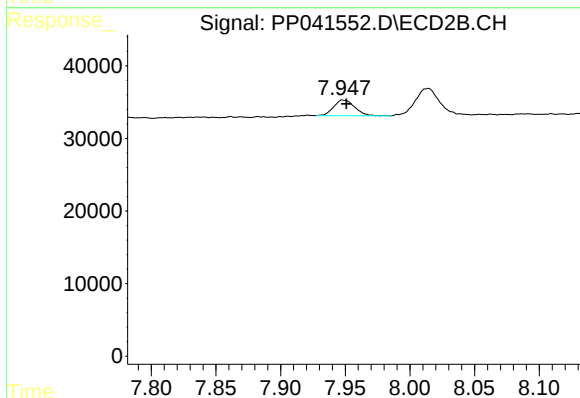
R.T.: 7.665 min
Delta R.T.: -0.001 min
Response: 64520
Conc: 30.58 ng/ml



#38 AR-1262-3

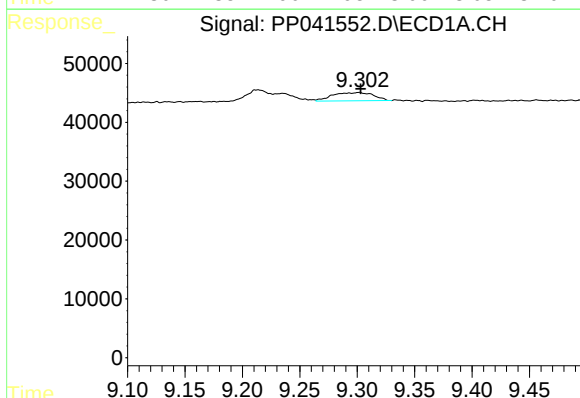
R.T.: 9.213 min
Delta R.T.: 0.000 min
Response: 27222
Conc: 25.08 ng/ml

Instrument :
ECD_P
ClientSampleId :



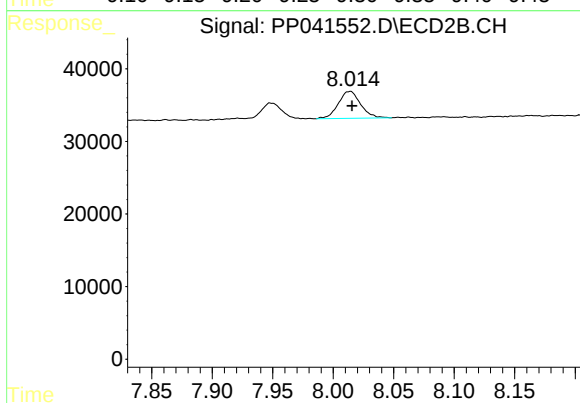
#38 AR-1262-3

R.T.: 7.948 min
Delta R.T.: -0.003 min
Response: 24478
Conc: 27.47 ng/ml



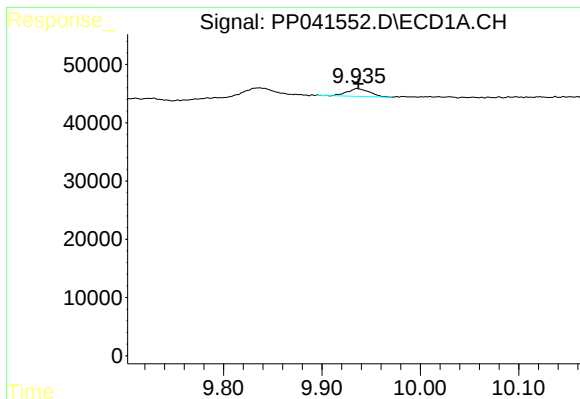
#39 AR-1262-4

R.T.: 9.302 min
Delta R.T.: -0.001 min
Response: 34458
Conc: 50.35 ng/ml



#39 AR-1262-4

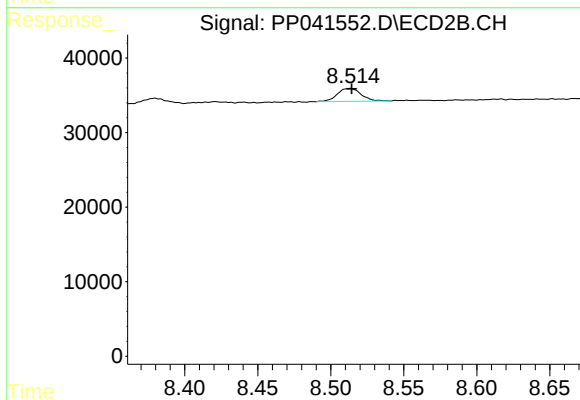
R.T.: 8.014 min
Delta R.T.: -0.001 min
Response: 47895
Conc: 29.82 ng/ml



#40 AR-1262-5

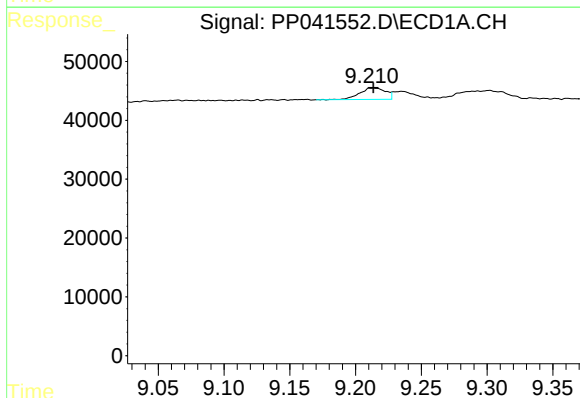
R.T.: 9.936 min
Delta R.T.: -0.001 min
Response: 21397
Conc: 23.92 ng/ml

Instrument :
ECD_P
ClientSampleId :



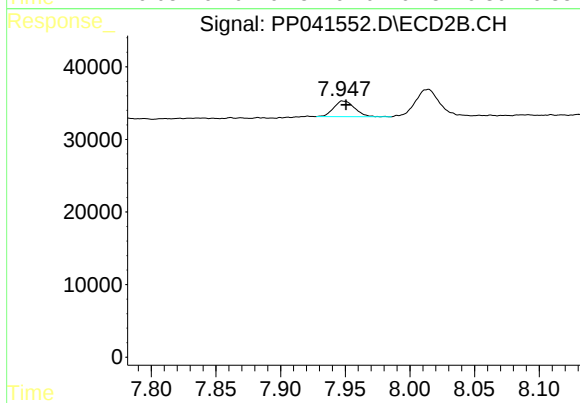
#40 AR-1262-5

R.T.: 8.514 min
Delta R.T.: 0.000 min
Response: 19940
Conc: 27.47 ng/ml



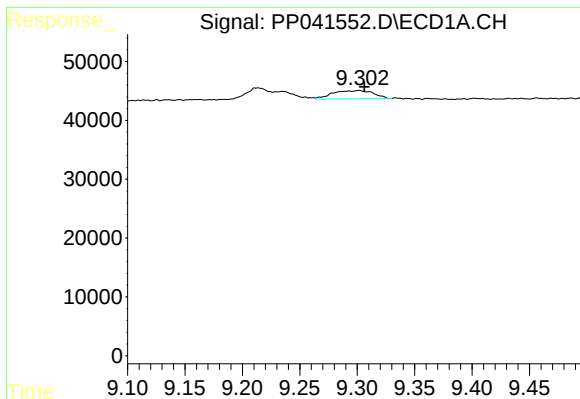
#41 AR-1268-1

R.T.: 9.213 min
Delta R.T.: 0.000 min
Response: 27222
Conc: 10.06 ng/ml



#41 AR-1268-1

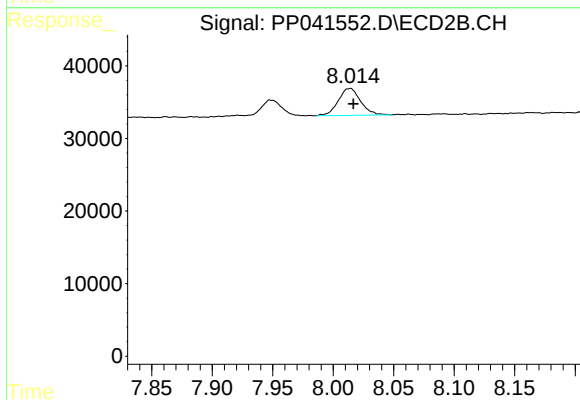
R.T.: 7.948 min
Delta R.T.: -0.003 min
Response: 24478
Conc: 10.21 ng/ml



#42 AR-1268-2

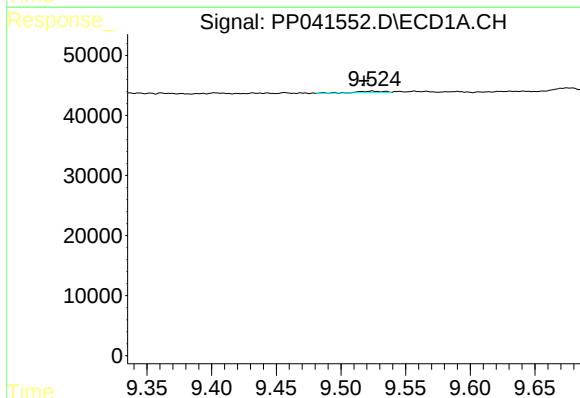
R.T.: 9.302 min
Delta R.T.: -0.004 min
Response: 34458
Conc: 13.16 ng/ml

Instrument :
ECD_P
ClientSampleId :



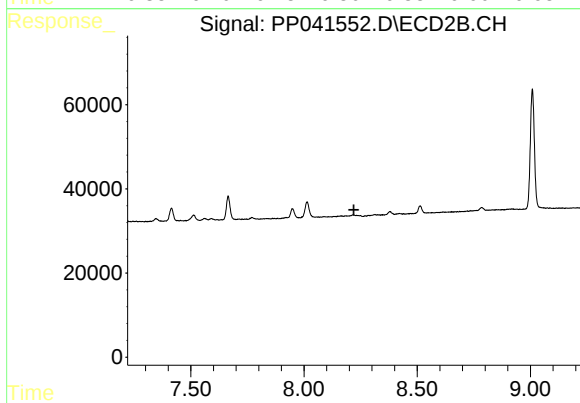
#42 AR-1268-2

R.T.: 8.014 min
Delta R.T.: -0.002 min
Response: 47895
Conc: 21.15 ng/ml



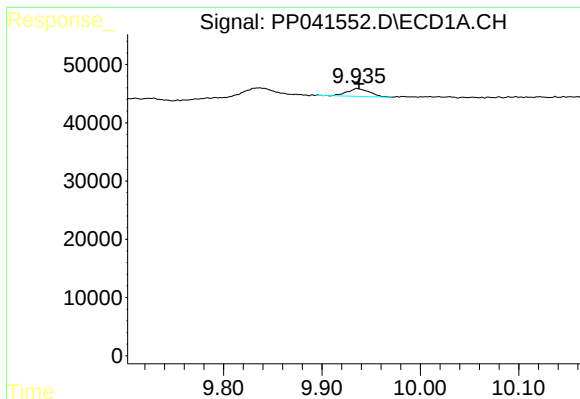
#43 AR-1268-3

R.T.: 9.524 min
Delta R.T.: 0.006 min
Response: 3698
Conc: 1.67 ng/ml



#43 AR-1268-3

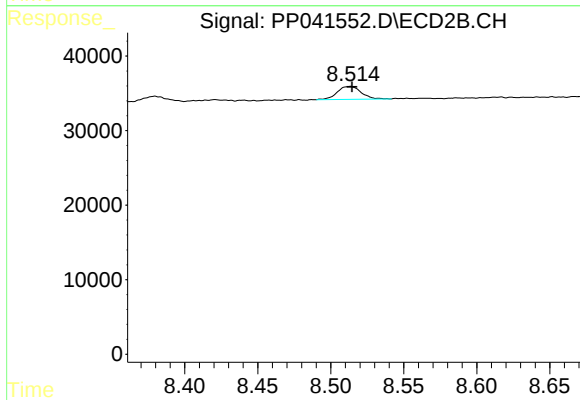
R.T.: 0.000 min
Exp R.T. : 8.220 min
Response: 0
Conc: N.D.



#44 AR-1268-4

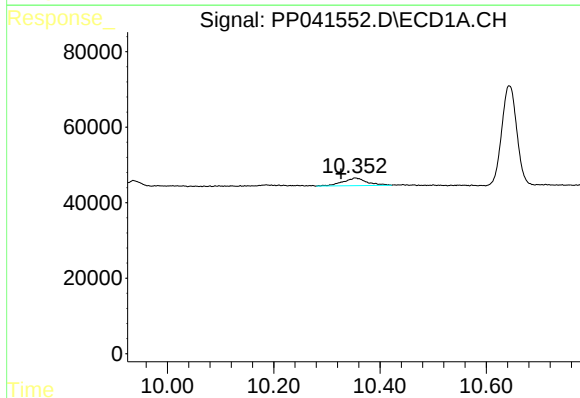
R.T.: 9.936 min
Delta R.T.: -0.002 min
Response: 21397
Conc: 21.82 ng/ml

Instrument :
ECD_P
ClientSampleId :



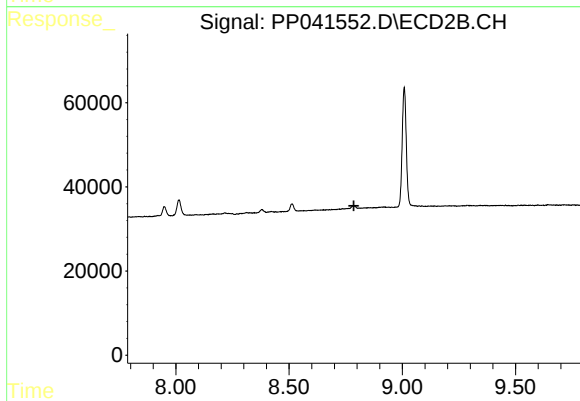
#44 AR-1268-4

R.T.: 8.514 min
Delta R.T.: 0.000 min
Response: 19940
Conc: 24.88 ng/ml



#45 AR-1268-5

R.T.: 10.353 min
Delta R.T.: 0.026 min
Response: 63880
Conc: 8.84 ng/ml



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T. : 8.786 min
Response: 0
Conc: N.D.