

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP112321\
 Data File : PP041251.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 23 Nov 2021 14:46
 Operator : AJ\MA
 Sample : M4807-01
 Misc :
 ALS Vial : 13 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 23 14:56:03 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP111521.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Nov 16 04:45:00 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...	4.754	3.758	259418	390722	12.301	14.059
2)	SA Decachlor...	10.653	9.016	408452	276706	18.699	19.302
Target Compounds							
3)	L1 AR-1016-1	0.000	5.024f	0	13267	N.D.	15.633 #
4)	L1 AR-1016-2	0.000	5.024	0	13267	N.D.	10.795 #
7)	L1 AR-1016-5	6.586	0.000	17436	0	31.528	N.D. #
8)	L2 AR-1221-1	5.007	0.000	11119	0	49.083	N.D. #
12)	L3 AR-1232-2	0.000	5.024	0	13267	N.D.	26.690 #
16)	L4 AR-1242-1	0.000	5.024f	0	13267	N.D.	20.901 #
17)	L4 AR-1242-2	0.000	5.024	0	13267	N.D.	14.426 #
20)	L4 AR-1242-5	7.045	5.873	10786	19564	24.128	36.236 #
21)	L5 AR-1248-1	0.000	5.024f	0	13267	N.D.	27.463 #
23)	L5 AR-1248-3	6.586	0.000	17436	0	25.893	N.D. #
25)	L5 AR-1248-5	7.045	5.915	10786	10831	14.265	14.961
26)	L6 AR-1254-1	0.000	5.873	0	19564	N.D.	17.181 #
27)	L6 AR-1254-2	7.207	6.033	16421	15452	13.285	15.759
28)	L6 AR-1254-3	7.585	6.453	4698	25639	3.508	17.725 #
29)	L6 AR-1254-4	7.878	6.690	8729	14377	9.146	17.332 #
30)	L6 AR-1254-5	8.308	7.118	15313	25906	14.407	22.224 #
31)	L7 AR-1260-1	7.751	6.586	23253	19190	23.591	20.045
32)	L7 AR-1260-2	8.019	6.786	96361	15402	81.538	14.195 #
33)	L7 AR-1260-3	8.381	6.939	12041	18666	13.264	18.603 #
34)	L7 AR-1260-4	8.609	7.421	11220	12828	10.384	15.640 #
35)	L7 AR-1260-5	8.929	7.671	24459	45221	11.736	25.911 #
36)	L8 AR-1262-1	8.381	7.118	12041	25906	10.078	43.734 #
37)	L8 AR-1262-2	8.929	7.671	24459	45221	11.596	27.320 #
38)	L8 AR-1262-3	9.246f	0.000	82975	0	82.200	N.D. #
39)	L8 AR-1262-4	9.289f	8.018	5701	22424	8.542	17.439 #
41)	L9 AR-1268-1	9.246f	0.000	82975	0	30.496	N.D. #
42)	L9 AR-1268-2	9.289f	8.018	5701	22424	2.216	11.768 #

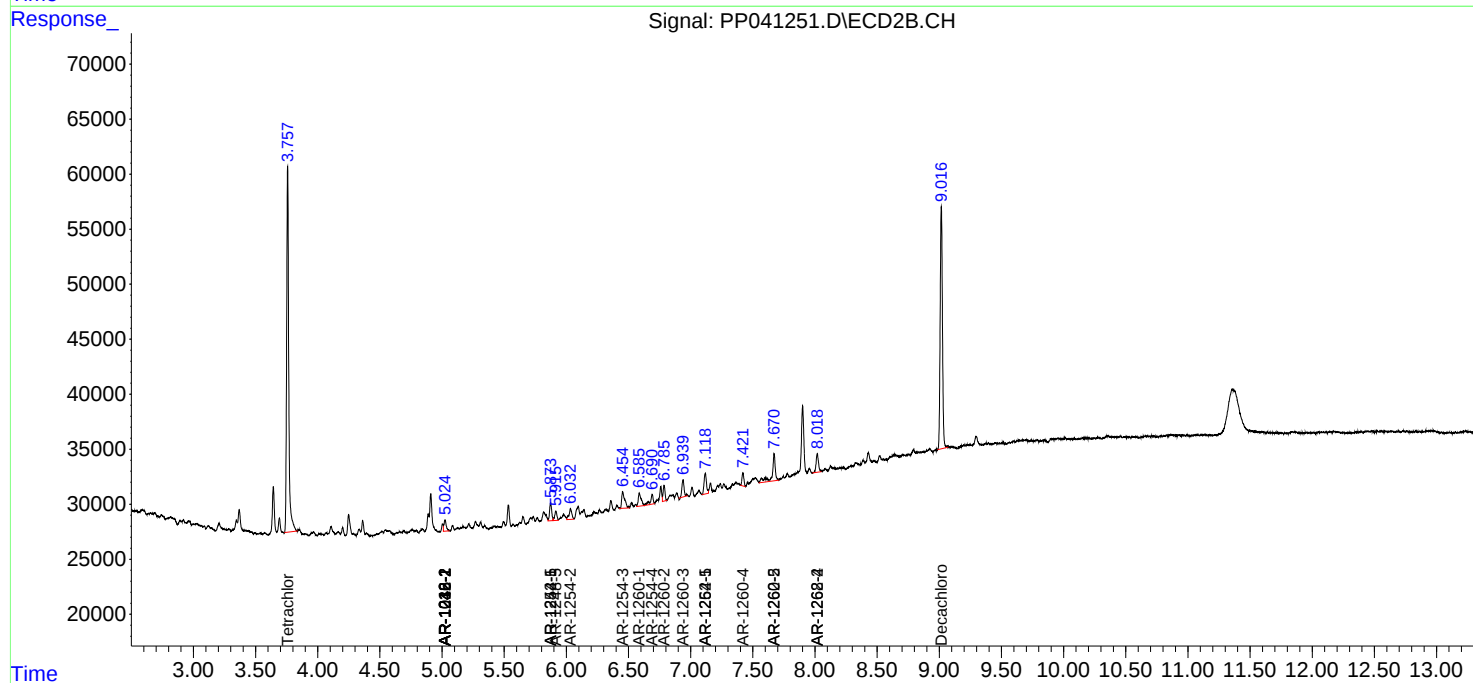
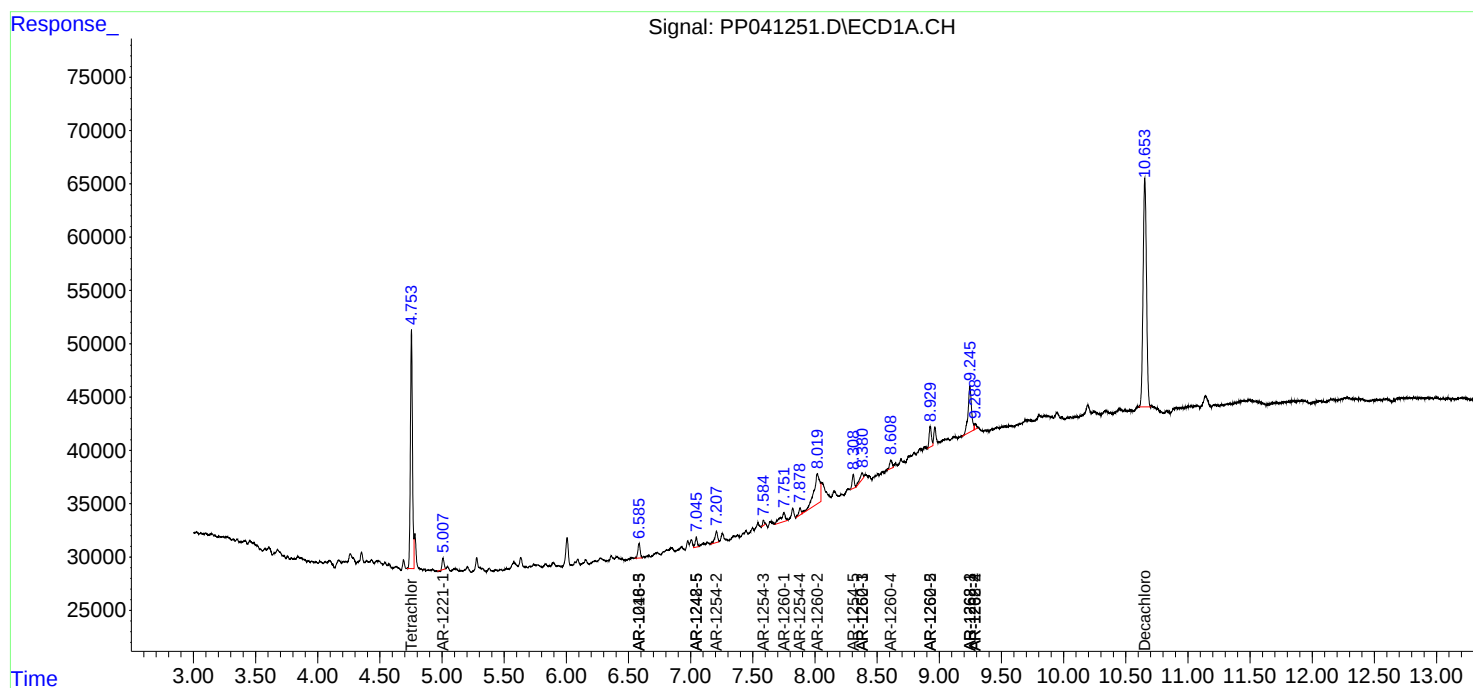
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

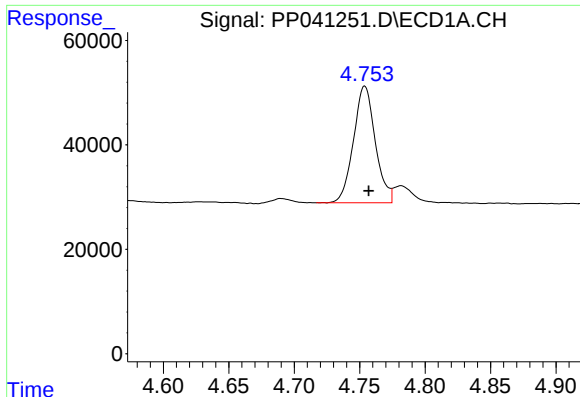
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP112321\
Data File : PP041251.D
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Acq On : 23 Nov 2021 14:46
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Quant Time: Nov 23 14:56:03 2021
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Quant Title : GC EXTRACTABLES
QLast Update : Tue Nov 16 04:45:00 2021
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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

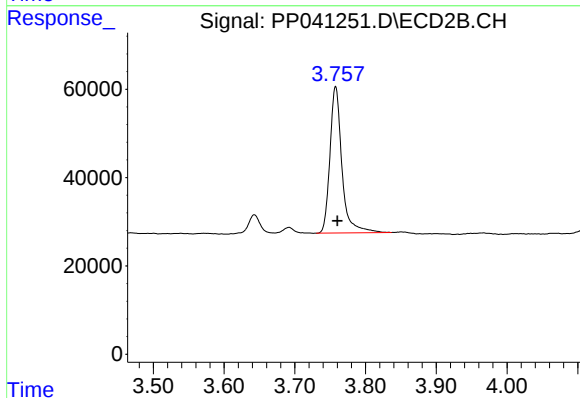




#1 Tetrachloro-m-xylene

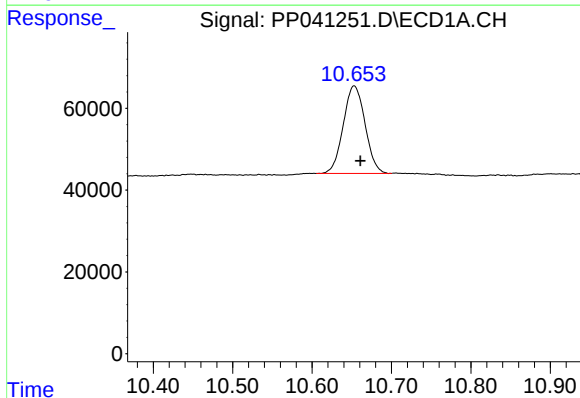
R.T.: 4.754 min
Delta R.T.: -0.003 min
Response: 259418
Conc: 12.30 ng/ml

Instrument :
ECD_P
ClientSampleId :



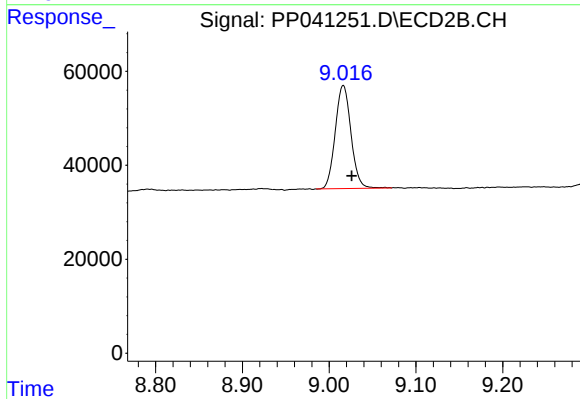
#1 Tetrachloro-m-xylene

R.T.: 3.758 min
Delta R.T.: -0.003 min
Response: 390722
Conc: 14.06 ng/ml



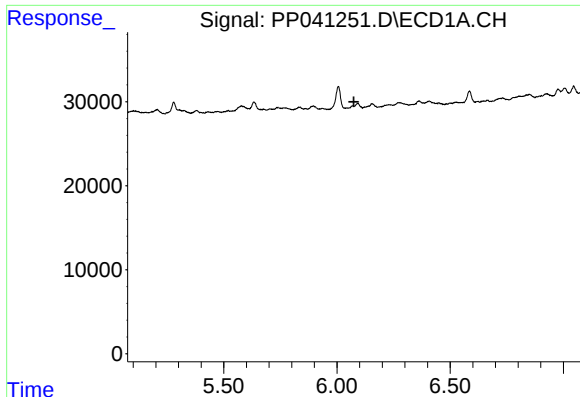
#2 Decachlorobiphenyl

R.T.: 10.653 min
Delta R.T.: -0.008 min
Response: 408452
Conc: 18.70 ng/ml



#2 Decachlorobiphenyl

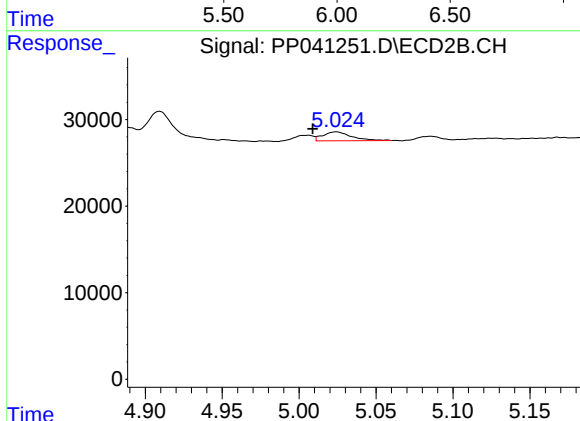
R.T.: 9.016 min
Delta R.T.: -0.010 min
Response: 276706
Conc: 19.30 ng/ml



#3 AR-1016-1

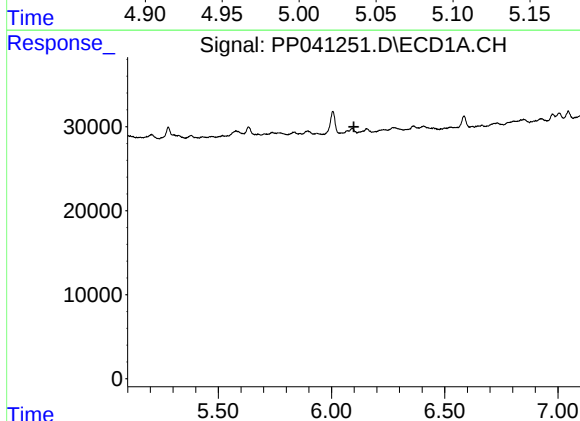
R.T.: 0.000 min
Exp R.T.: 6.075 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



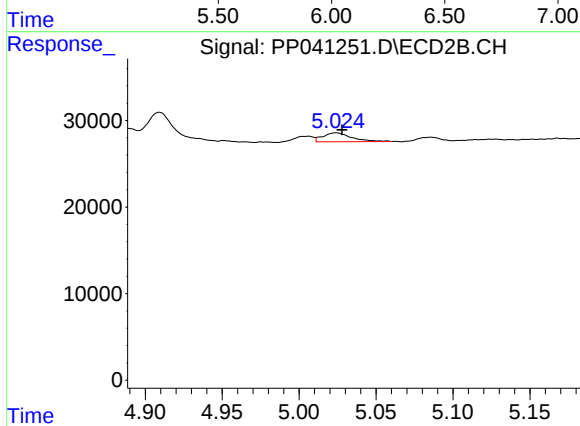
#3 AR-1016-1

R.T.: 5.024 min
Delta R.T.: 0.015 min
Response: 13267
Conc: 15.63 ng/ml



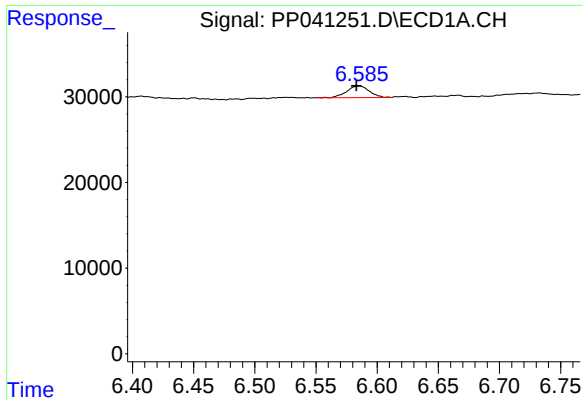
#4 AR-1016-2

R.T.: 0.000 min
Exp R.T.: 6.099 min
Response: 0
Conc: N.D.



#4 AR-1016-2

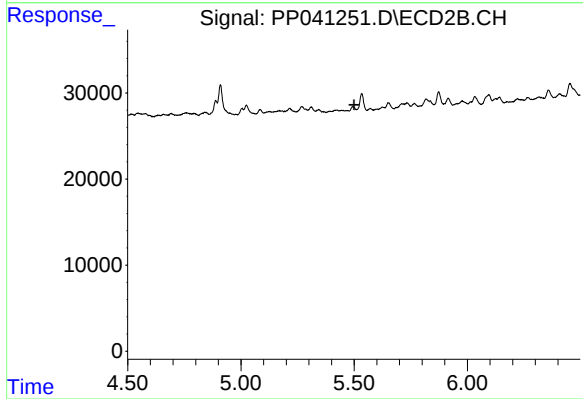
R.T.: 5.024 min
Delta R.T.: -0.004 min
Response: 13267
Conc: 10.79 ng/ml



#7 AR-1016-5

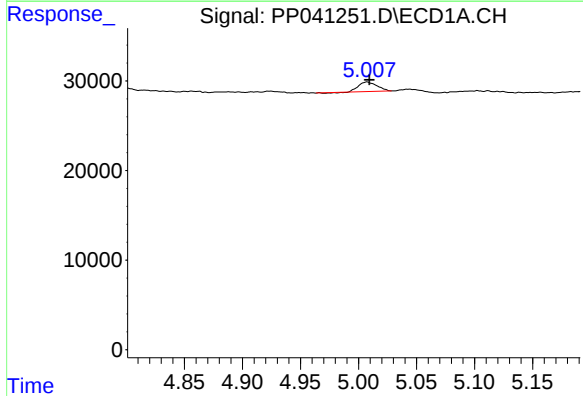
R.T.: 6.586 min
Delta R.T.: 0.003 min
Response: 17436
Conc: 31.53 ng/ml

Instrument :
ECD_P
ClientSampleId :



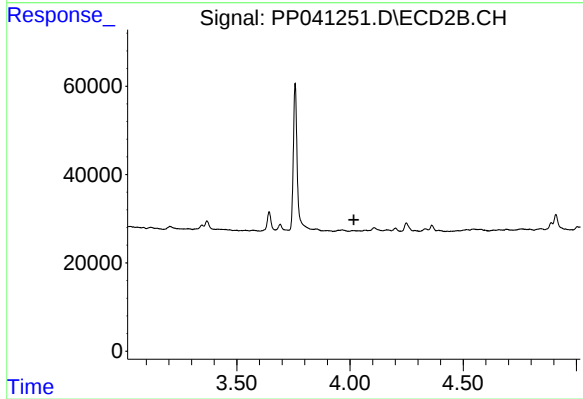
#7 AR-1016-5

R.T.: 0.000 min
Exp R.T. : 5.499 min
Response: 0
Conc: N.D.



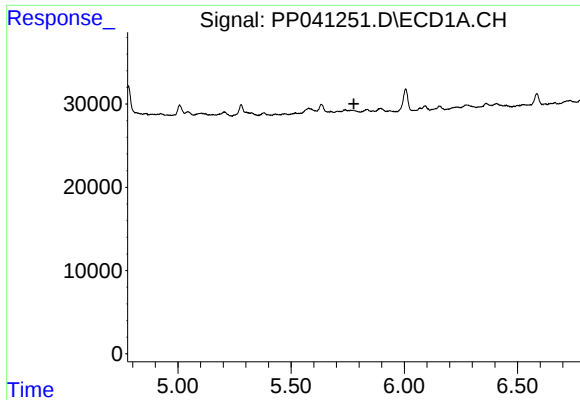
#8 AR-1221-1

R.T.: 5.007 min
Delta R.T.: -0.002 min
Response: 11119
Conc: 49.08 ng/ml



#8 AR-1221-1

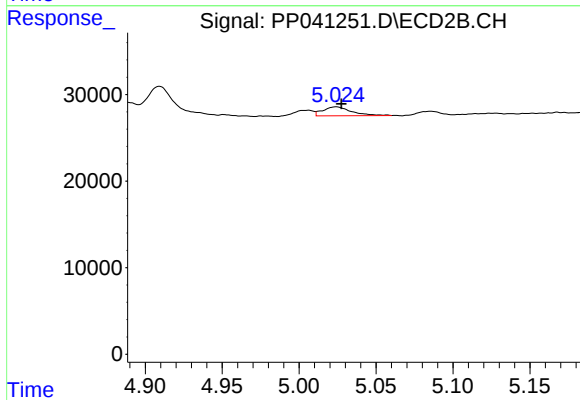
R.T.: 0.000 min
Exp R.T. : 4.017 min
Response: 0
Conc: N.D.



#12 AR-1232-2

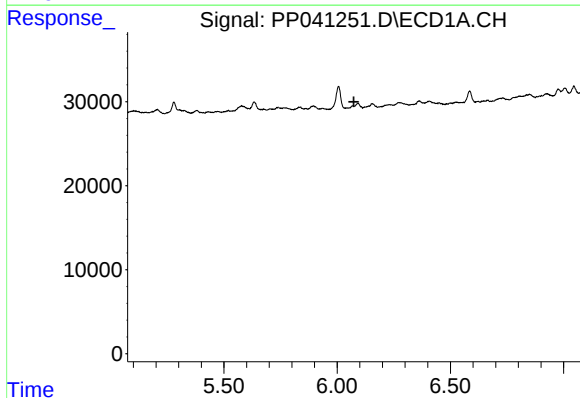
R.T.: 0.000 min
Exp R.T.: 5.777 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



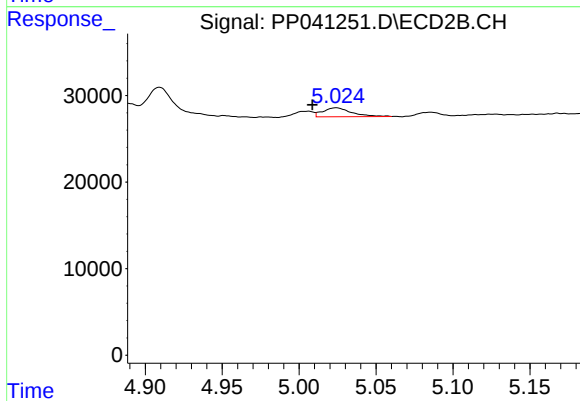
#12 AR-1232-2

R.T.: 5.024 min
Delta R.T.: -0.003 min
Response: 13267
Conc: 26.69 ng/ml



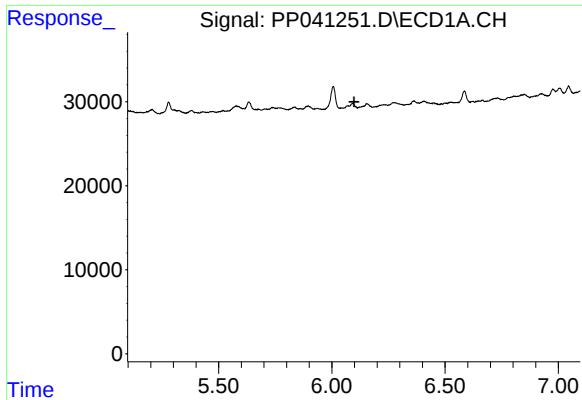
#16 AR-1242-1

R.T.: 0.000 min
Exp R.T.: 6.074 min
Response: 0
Conc: N.D.



#16 AR-1242-1

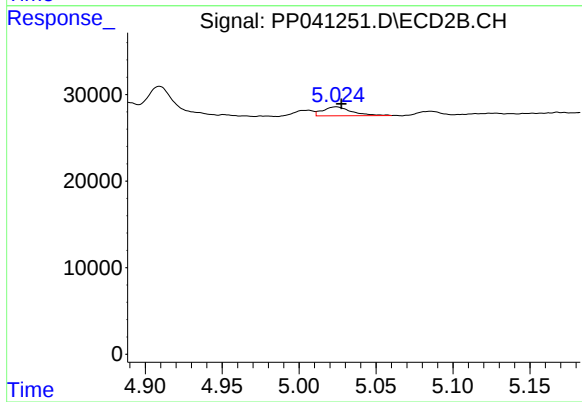
R.T.: 5.024 min
Delta R.T.: 0.016 min
Response: 13267
Conc: 20.90 ng/ml



#17 AR-1242-2

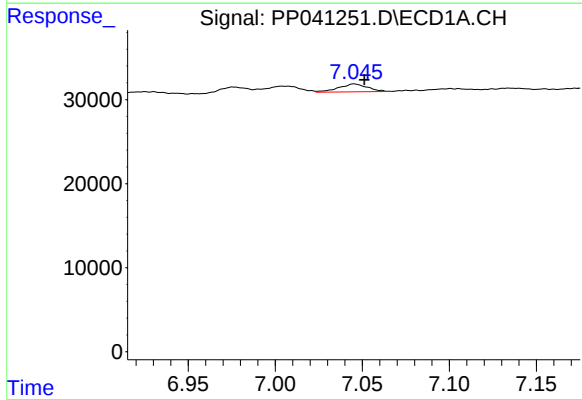
R.T.: 0.000 min
Exp R.T.: 6.098 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



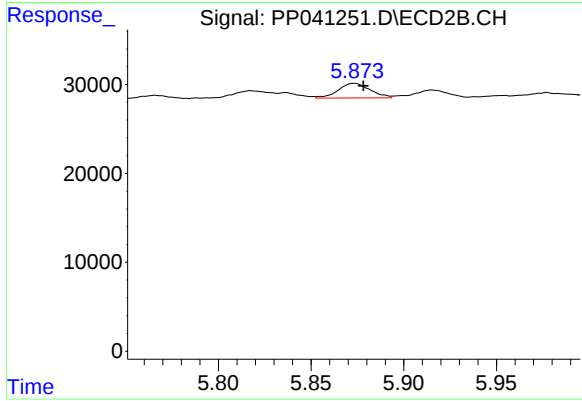
#17 AR-1242-2

R.T.: 5.024 min
Delta R.T.: -0.003 min
Response: 13267
Conc: 14.43 ng/ml



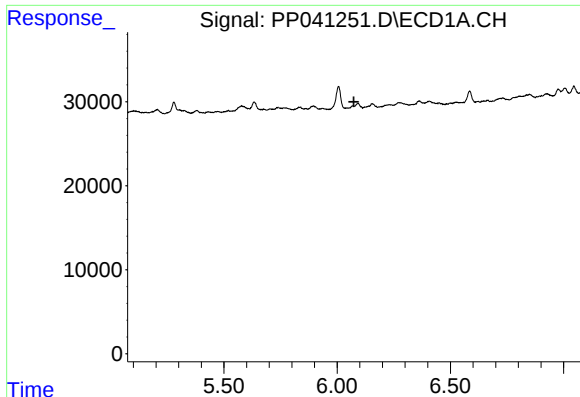
#20 AR-1242-5

R.T.: 7.045 min
Delta R.T.: -0.006 min
Response: 10786
Conc: 24.13 ng/ml



#20 AR-1242-5

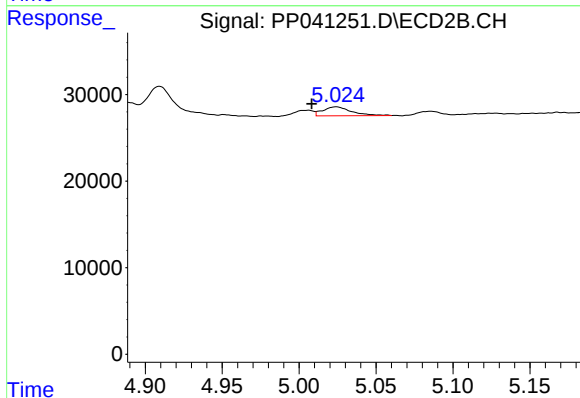
R.T.: 5.873 min
Delta R.T.: -0.005 min
Response: 19564
Conc: 36.24 ng/ml



#21 AR-1248-1

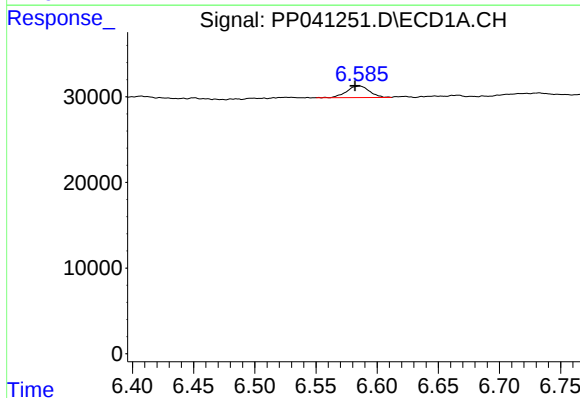
R.T.: 0.000 min
Exp R.T.: 6.074 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



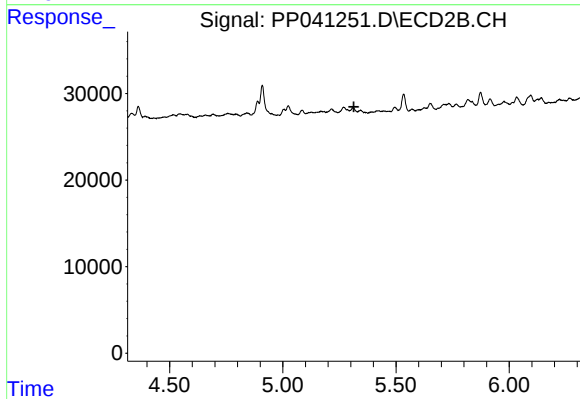
#21 AR-1248-1

R.T.: 5.024 min
Delta R.T.: 0.016 min
Response: 13267
Conc: 27.46 ng/ml



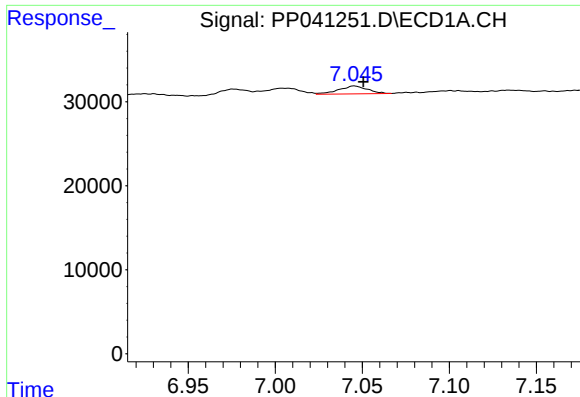
#23 AR-1248-3

R.T.: 6.586 min
Delta R.T.: 0.004 min
Response: 17436
Conc: 25.89 ng/ml



#23 AR-1248-3

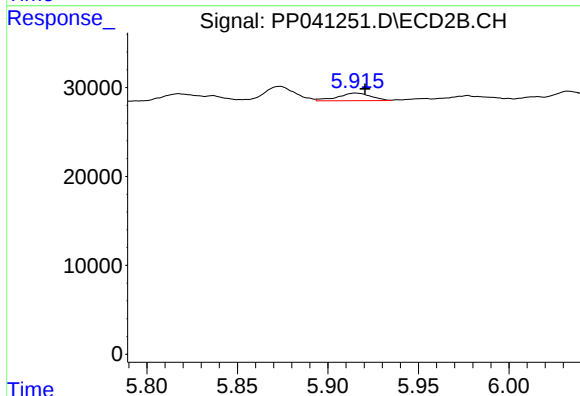
R.T.: 0.000 min
Exp R.T.: 5.314 min
Response: 0
Conc: N.D.



#25 AR-1248-5

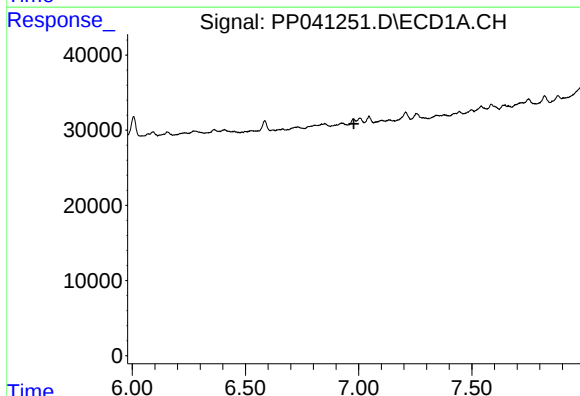
R.T.: 7.045 min
Delta R.T.: -0.005 min
Response: 10786
Conc: 14.27 ng/ml

Instrument :
ECD_P
ClientSampleId :



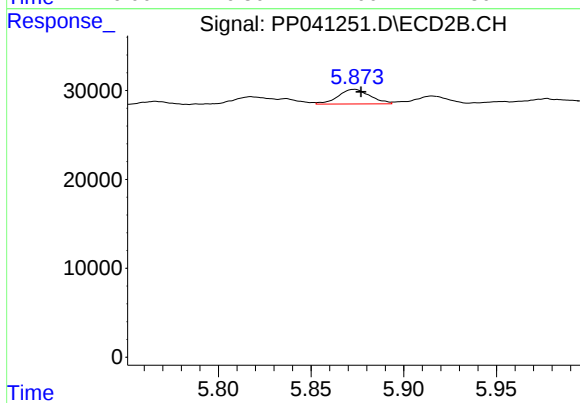
#25 AR-1248-5

R.T.: 5.915 min
Delta R.T.: -0.005 min
Response: 10831
Conc: 14.96 ng/ml



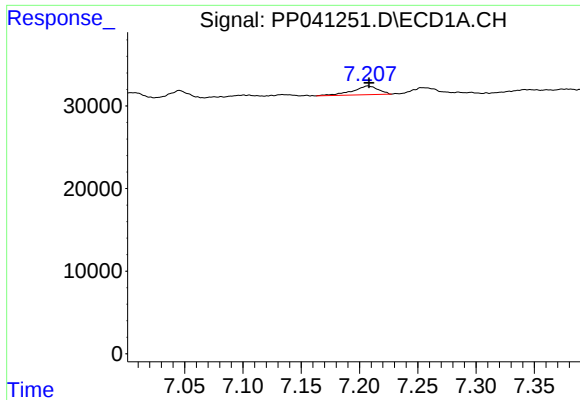
#26 AR-1254-1

R.T.: 0.000 min
Exp R.T. : 6.979 min
Response: 0
Conc: N.D.



#26 AR-1254-1

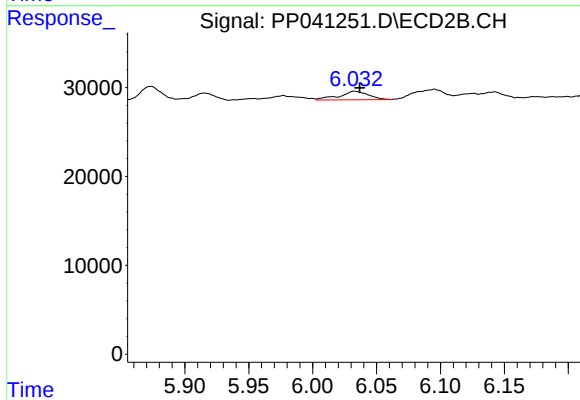
R.T.: 5.873 min
Delta R.T.: -0.004 min
Response: 19564
Conc: 17.18 ng/ml



#27 AR-1254-2

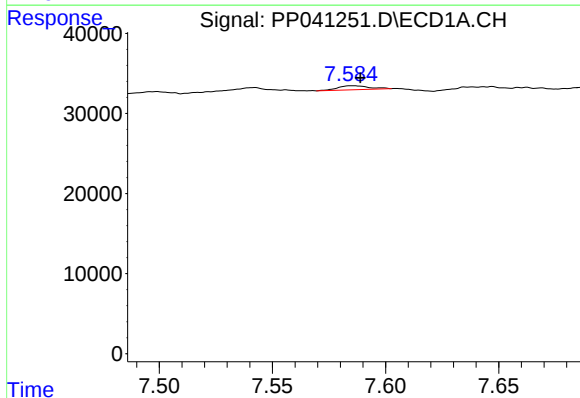
R.T.: 7.207 min
Delta R.T.: 0.000 min
Response: 16421
Conc: 13.29 ng/ml

Instrument :
ECD_P
ClientSampleId :



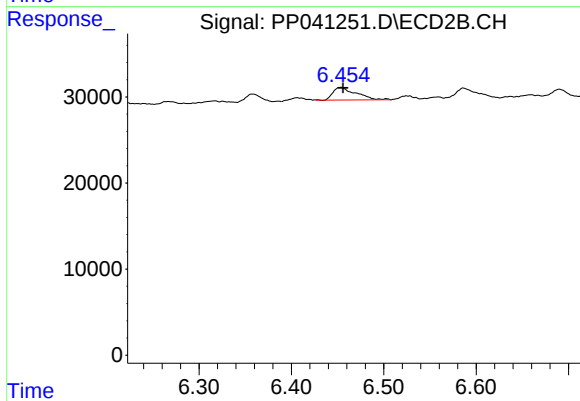
#27 AR-1254-2

R.T.: 6.033 min
Delta R.T.: -0.004 min
Response: 15452
Conc: 15.76 ng/ml



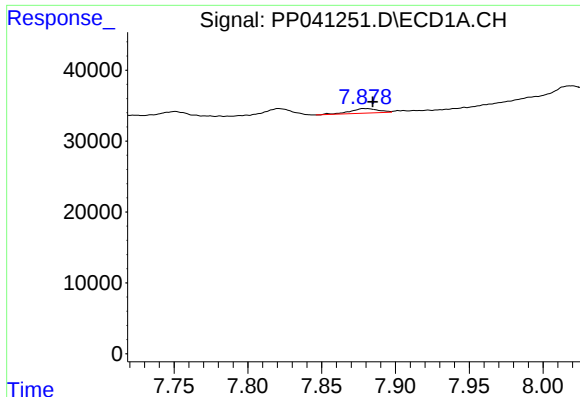
#28 AR-1254-3

R.T.: 7.585 min
Delta R.T.: -0.004 min
Response: 4698
Conc: 3.51 ng/ml



#28 AR-1254-3

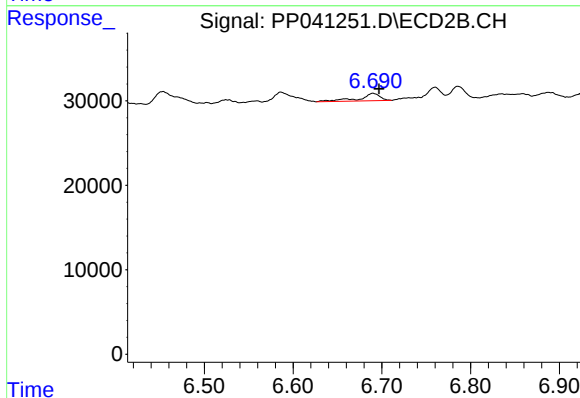
R.T.: 6.453 min
Delta R.T.: -0.003 min
Response: 25639
Conc: 17.73 ng/ml



#29 AR-1254-4

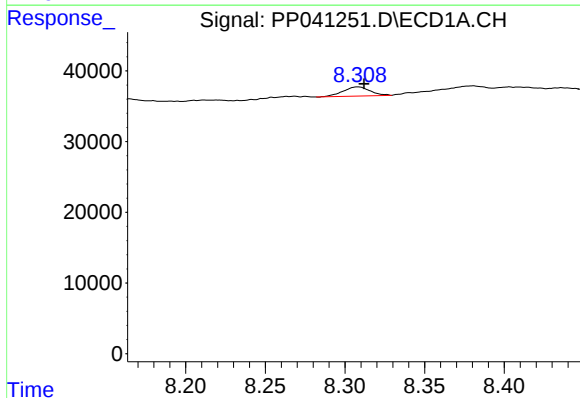
R.T.: 7.878 min
Delta R.T.: -0.006 min
Response: 8729
Conc: 9.15 ng/ml

Instrument :
ECD_P
ClientSampleId :



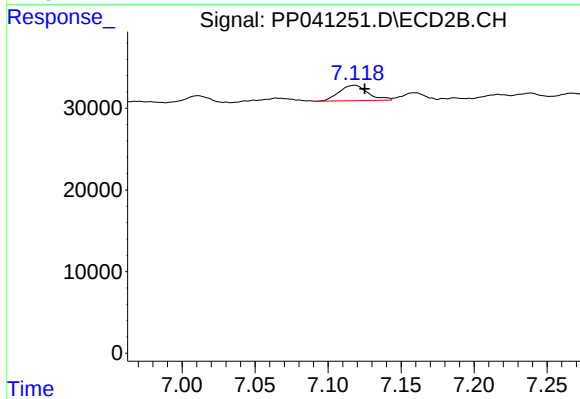
#29 AR-1254-4

R.T.: 6.690 min
Delta R.T.: -0.007 min
Response: 14377
Conc: 17.33 ng/ml



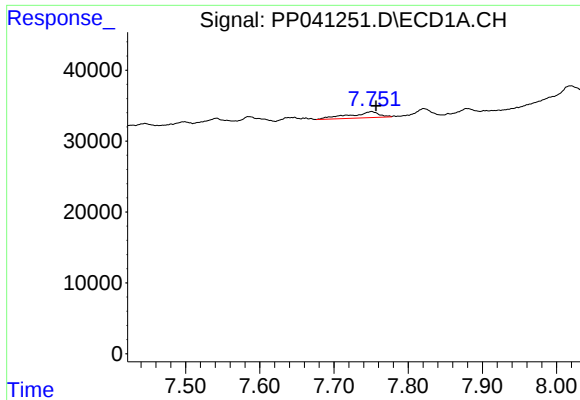
#30 AR-1254-5

R.T.: 8.308 min
Delta R.T.: -0.004 min
Response: 15313
Conc: 14.41 ng/ml



#30 AR-1254-5

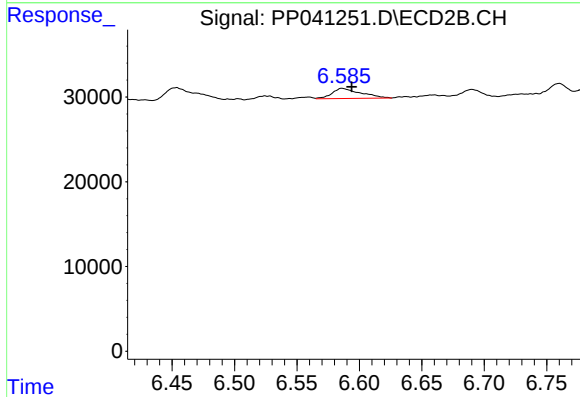
R.T.: 7.118 min
Delta R.T.: -0.007 min
Response: 25906
Conc: 22.22 ng/ml



#31 AR-1260-1

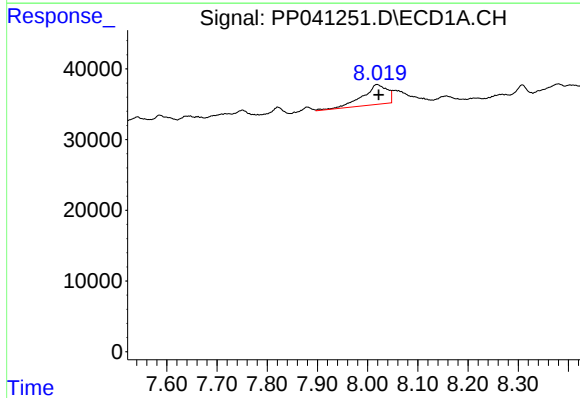
R.T.: 7.751 min
Delta R.T.: -0.006 min
Response: 23253
Conc: 23.59 ng/ml

Instrument :
ECD_P
ClientSampleId :



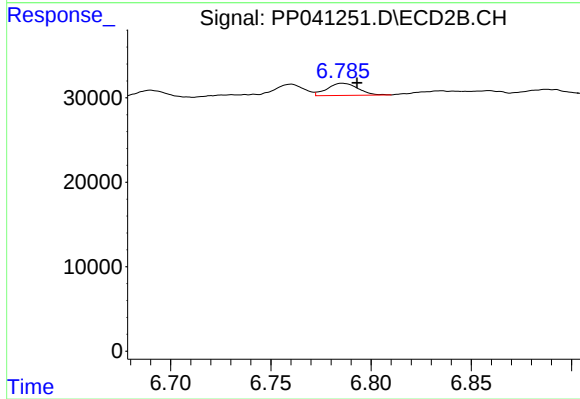
#31 AR-1260-1

R.T.: 6.586 min
Delta R.T.: -0.008 min
Response: 19190
Conc: 20.05 ng/ml



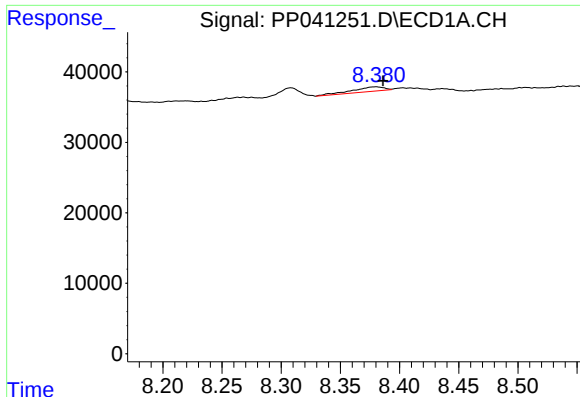
#32 AR-1260-2

R.T.: 8.019 min
Delta R.T.: -0.003 min
Response: 96361
Conc: 81.54 ng/ml



#32 AR-1260-2

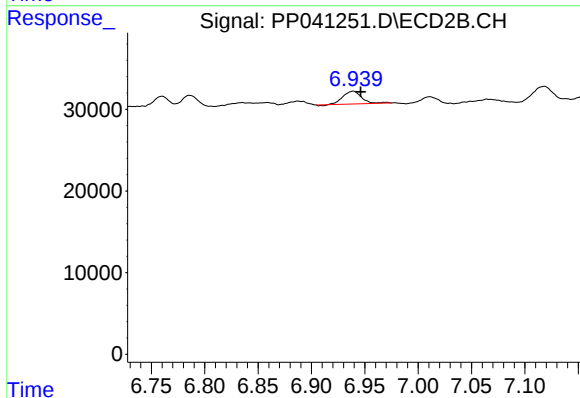
R.T.: 6.786 min
Delta R.T.: -0.007 min
Response: 15402
Conc: 14.19 ng/ml



#33 AR-1260-3

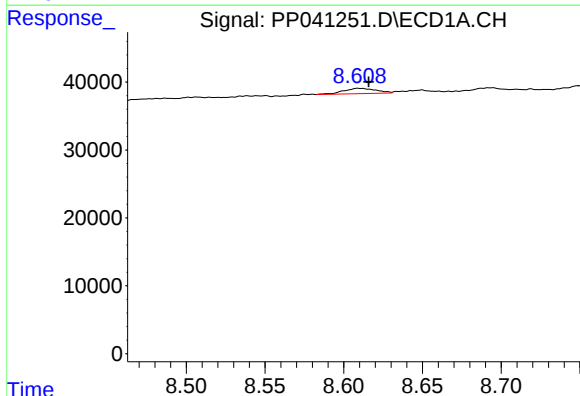
R.T.: 8.381 min
Delta R.T.: -0.006 min
Response: 12041
Conc: 13.26 ng/ml

Instrument :
ECD_P
ClientSampleId :



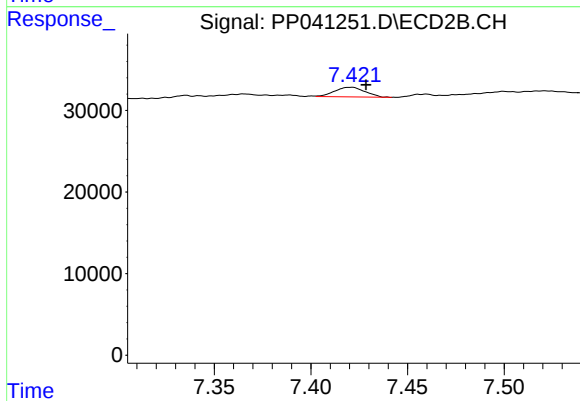
#33 AR-1260-3

R.T.: 6.939 min
Delta R.T.: -0.007 min
Response: 18666
Conc: 18.60 ng/ml



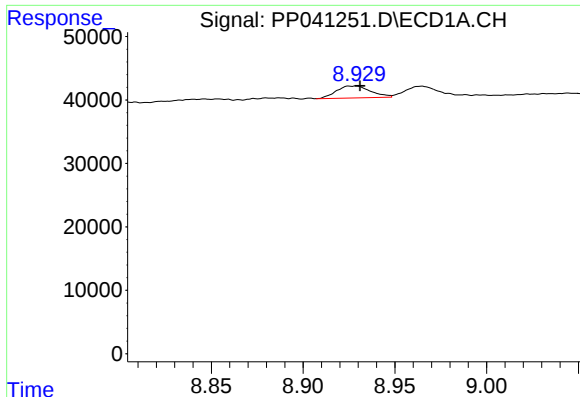
#34 AR-1260-4

R.T.: 8.609 min
Delta R.T.: -0.007 min
Response: 11220
Conc: 10.38 ng/ml



#34 AR-1260-4

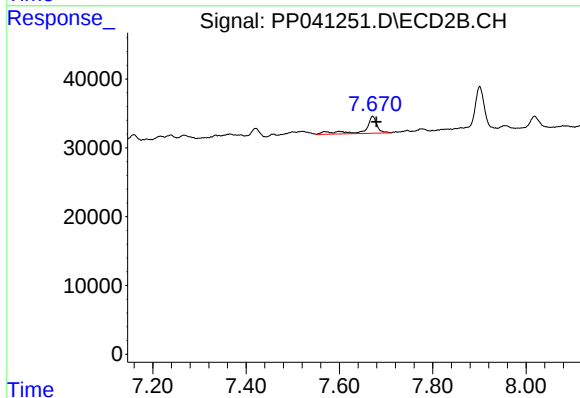
R.T.: 7.421 min
Delta R.T.: -0.008 min
Response: 12828
Conc: 15.64 ng/ml



#35 AR-1260-5

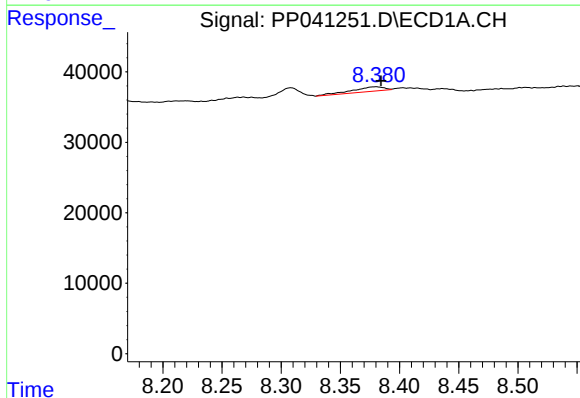
R.T.: 8.929 min
Delta R.T.: -0.002 min
Response: 24459
Conc: 11.74 ng/ml

Instrument :
ECD_P
ClientSampleId :



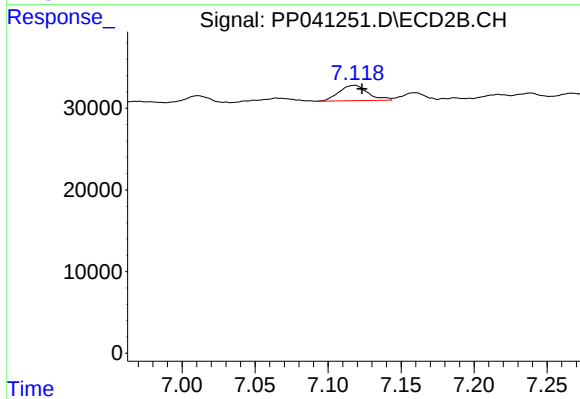
#35 AR-1260-5

R.T.: 7.671 min
Delta R.T.: -0.008 min
Response: 45221
Conc: 25.91 ng/ml



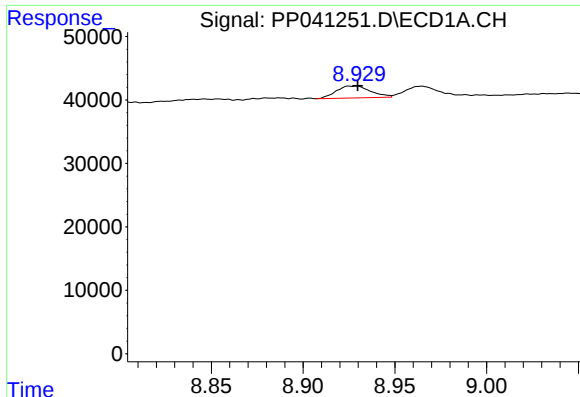
#36 AR-1262-1

R.T.: 8.381 min
Delta R.T.: -0.004 min
Response: 12041
Conc: 10.08 ng/ml



#36 AR-1262-1

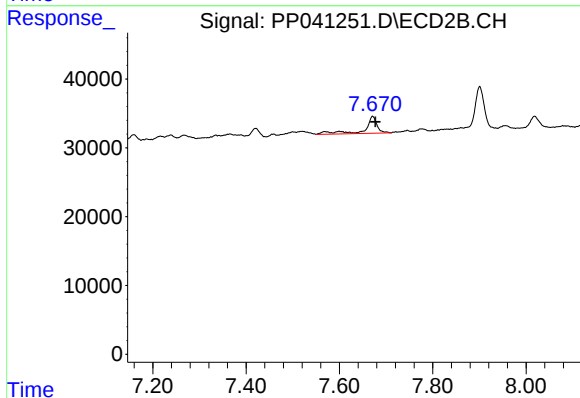
R.T.: 7.118 min
Delta R.T.: -0.005 min
Response: 25906
Conc: 43.73 ng/ml



#37 AR-1262-2

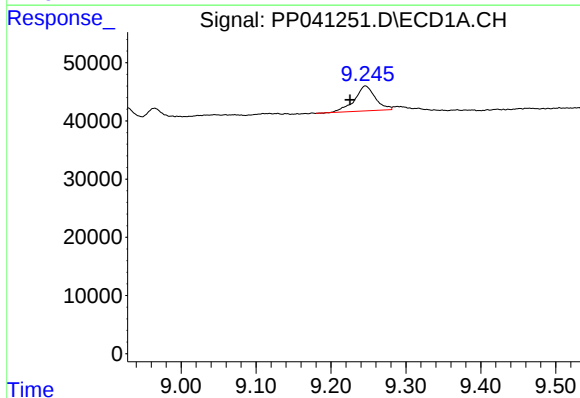
R.T.: 8.929 min
Delta R.T.: 0.000 min
Response: 24459
Conc: 11.60 ng/ml

Instrument :
ECD_P
ClientSampleId :



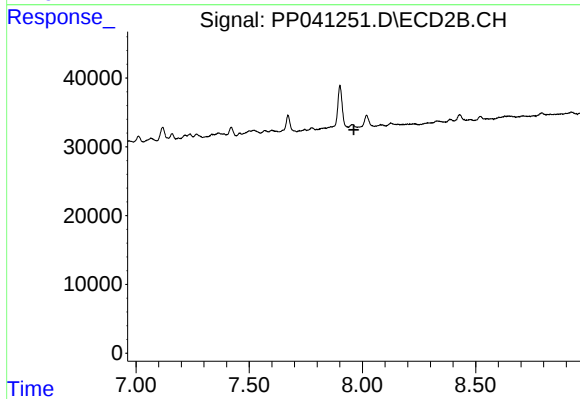
#37 AR-1262-2

R.T.: 7.671 min
Delta R.T.: -0.006 min
Response: 45221
Conc: 27.32 ng/ml



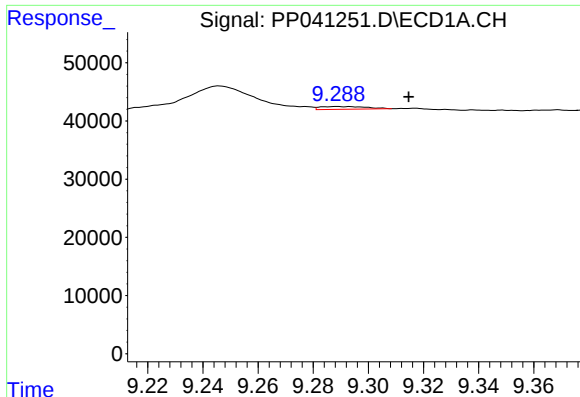
#38 AR-1262-3

R.T.: 9.246 min
Delta R.T.: 0.020 min
Response: 82975
Conc: 82.20 ng/ml



#38 AR-1262-3

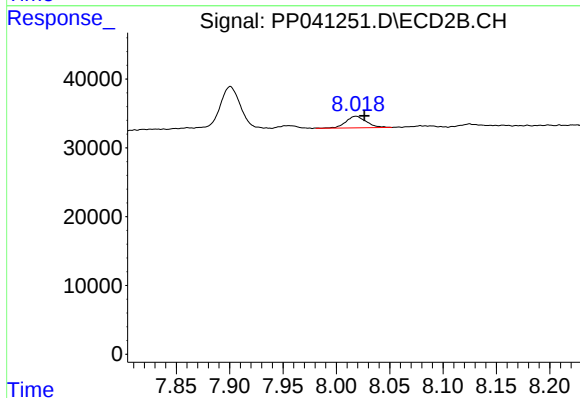
R.T.: 0.000 min
Exp R.T. : 7.962 min
Response: 0
Conc: N.D.



#39 AR-1262-4

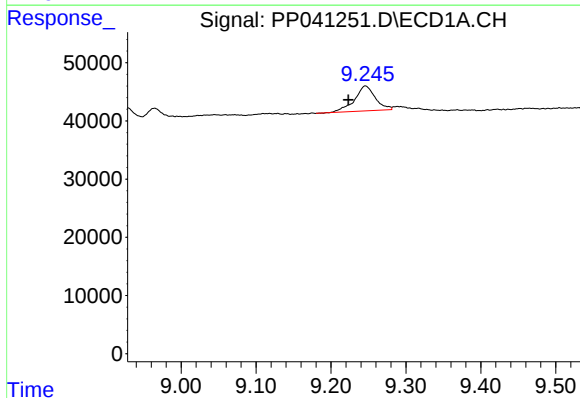
R.T.: 9.289 min
Delta R.T.: -0.026 min
Response: 5701
Conc: 8.54 ng/ml

Instrument :
ECD_P
ClientSampleId :



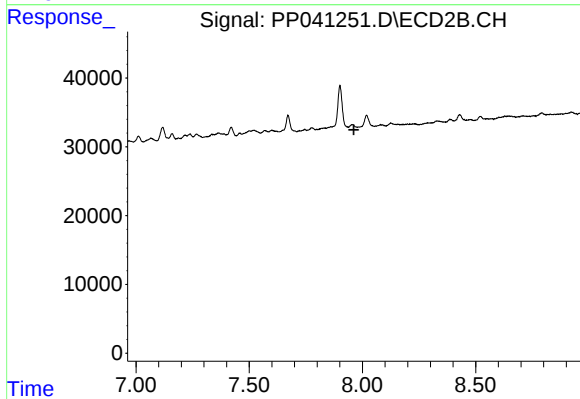
#39 AR-1262-4

R.T.: 8.018 min
Delta R.T.: -0.008 min
Response: 22424
Conc: 17.44 ng/ml



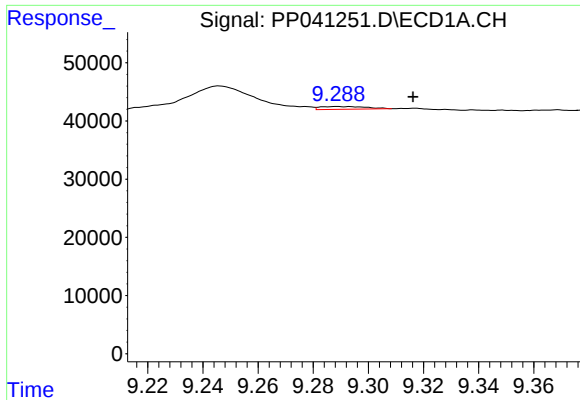
#41 AR-1268-1

R.T.: 9.246 min
Delta R.T.: 0.023 min
Response: 82975
Conc: 30.50 ng/ml



#41 AR-1268-1

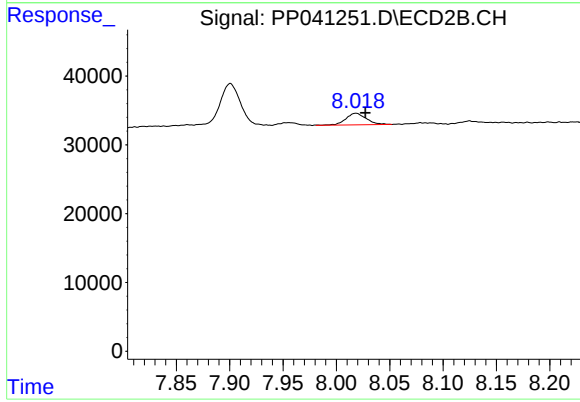
R.T.: 0.000 min
Exp R.T. : 7.962 min
Response: 0
Conc: N.D.



#42 AR-1268-2

R.T.: 9.289 min
Delta R.T.: -0.028 min
Response: 5701
Conc: 2.22 ng/ml

Instrument :
ECD_P
ClientSampleId :



#42 AR-1268-2

R.T.: 8.018 min
Delta R.T.: -0.009 min
Response: 22424
Conc: 11.77 ng/ml