

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP111821\
 Data File : PP041077.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 18 Nov 2021 21:46
 Operator : AJ\MA
 Sample : M4733-03
 Misc :
 ALS Vial : 26 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 19 03:01:35 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...	4.757	3.761	432885	610919	20.527	21.983
2)	SA Decachlor...	10.658	9.022	333790	215146	15.281	15.008
Target Compounds							
4)	L1 AR-1016-2	0.000	5.041	0	7819	N.D.	6.363 #
5)	L1 AR-1016-3	0.000	5.208	0	6747	N.D.	10.013 #
6)	L1 AR-1016-4	6.282	0.000	36023	0	63.863	N.D. #
8)	L2 AR-1221-1	5.015	4.024	25587	4256	112.943	13.331 #
9)	L2 AR-1221-2	5.109	4.107	54863	20235	354.409	79.804 #
10)	L2 AR-1221-3	0.000	4.208	0	41900	N.D.	55.767 #
11)	L3 AR-1232-1	0.000	4.208	0	41900	N.D.	69.961 #
12)	L3 AR-1232-2	5.776	5.041	44865	7819	194.412	15.731 #
13)	L3 AR-1232-3	0.000	5.208	0	6747	N.D.	25.199 #
14)	L3 AR-1232-4	6.282	0.000	36023	0	177.267	N.D. #
15)	L3 AR-1232-5	6.342f	0.000	32411	0	229.591	N.D. #
17)	L4 AR-1242-2	6.133f	5.041	6384	7819	7.815	8.503
18)	L4 AR-1242-3	6.133f	5.208	6384	6747	12.147	13.291
19)	L4 AR-1242-4	6.282	0.000	36023	0	89.264	N.D. #
20)	L4 AR-1242-5	7.049	5.865	4115543	63427	9206.639	117.478 #
22)	L5 AR-1248-2	6.342f	0.000	32411	0	58.450	N.D. #
25)	L5 AR-1248-5	7.049	0.000	4115543	0	5443.294	N.D. #
26)	L6 AR-1254-1	0.000	5.865	0	63427	N.D.	55.701 #
29)	L6 AR-1254-4	0.000	6.723f	0	60588	N.D.	73.042 #
30)	L6 AR-1254-5	8.301	0.000	10727	0	10.092	N.D. #
32)	L7 AR-1260-2	8.016	0.000	34074	0	28.832	N.D. #
33)	L7 AR-1260-3	8.380	0.000	9640	0	10.619	N.D. #
34)	L7 AR-1260-4	0.000	7.403f	0	18073	N.D.	22.035 #
35)	L7 AR-1260-5	8.946f	0.000	17547	0	8.420	N.D. #
36)	L8 AR-1262-1	8.380	0.000	9640	0	8.068	N.D. #
37)	L8 AR-1262-2	8.946f	0.000	17547	0	8.319	N.D. #

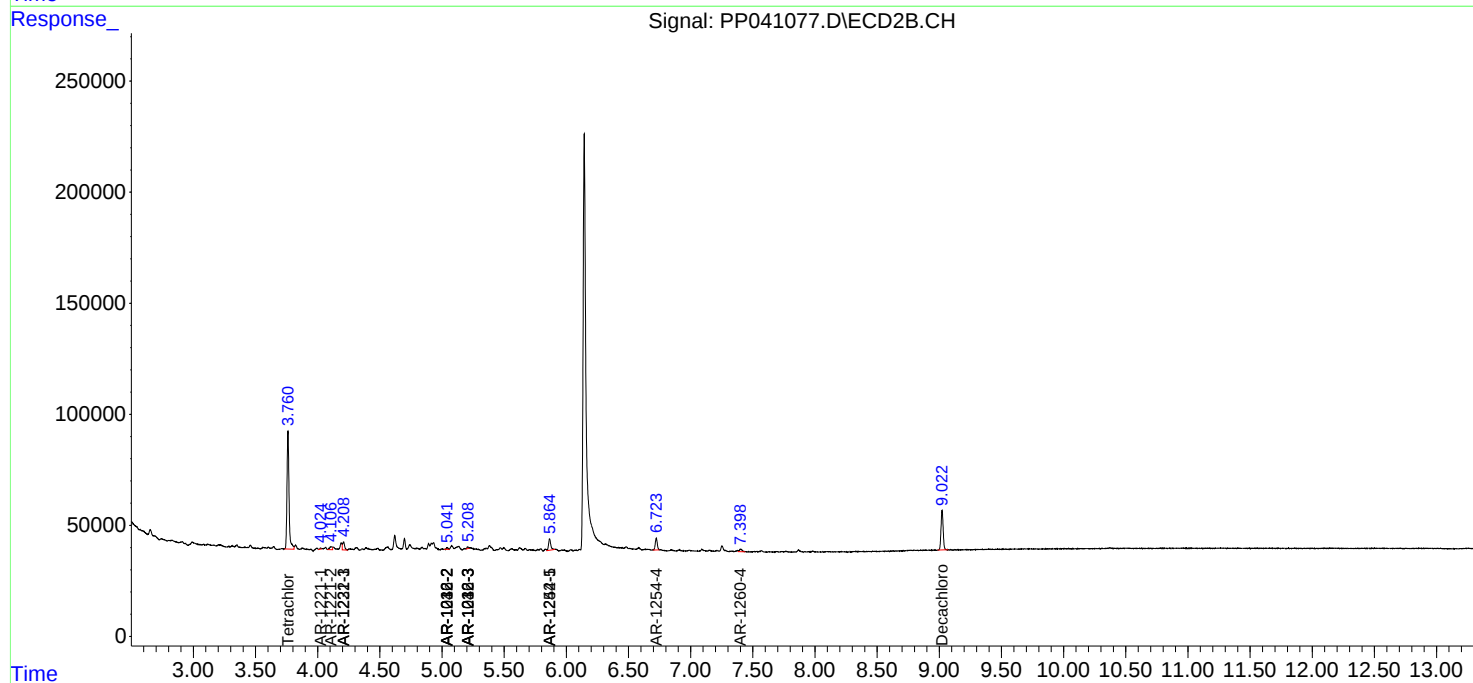
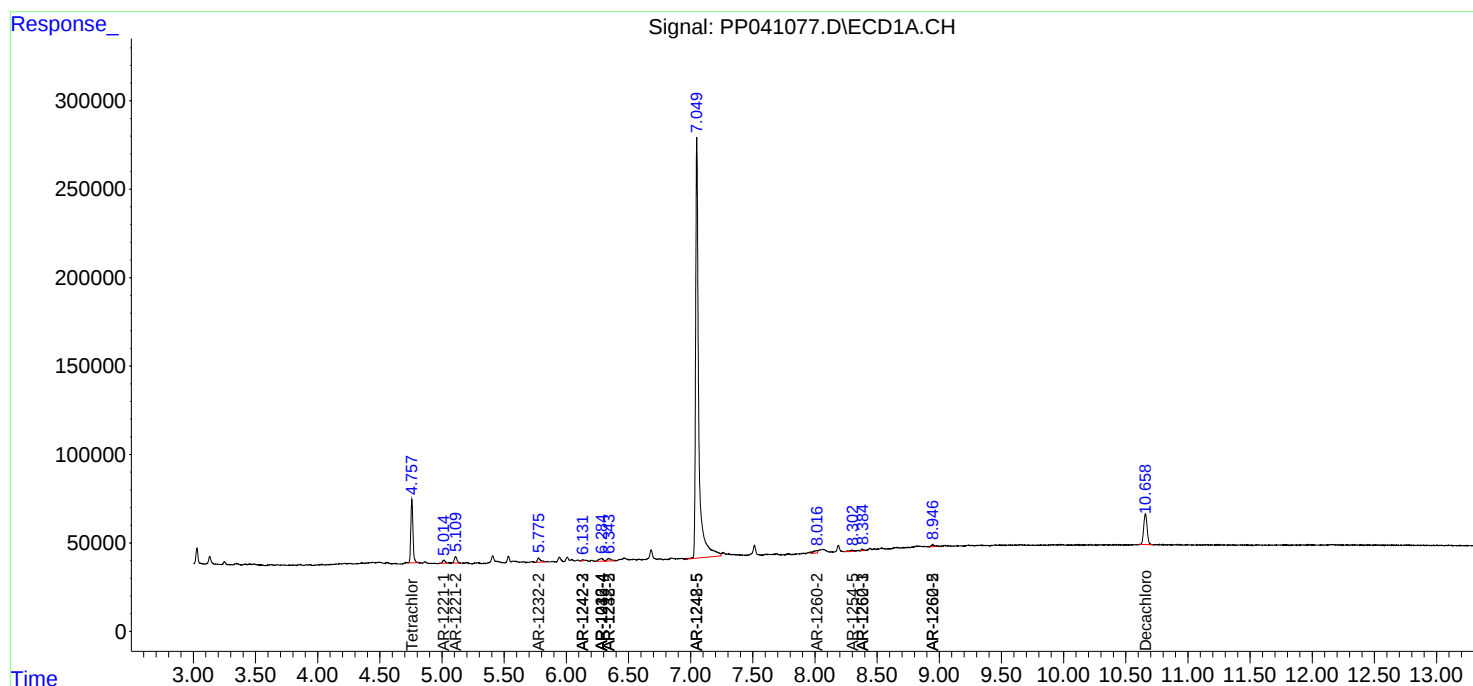
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

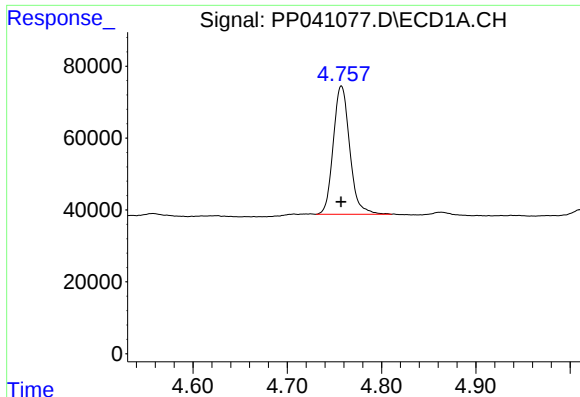
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP111821\
Data File : PP041077.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 18 Nov 2021 21:46
Operator : AJ\MA
Sample : M4733-03
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ALS Vial : 26 Sample Multiplier: 1

Instrument :
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ClientSampleId :

Integration File signal 1: autoint1.e
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Quant Time: Nov 19 03:01:35 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

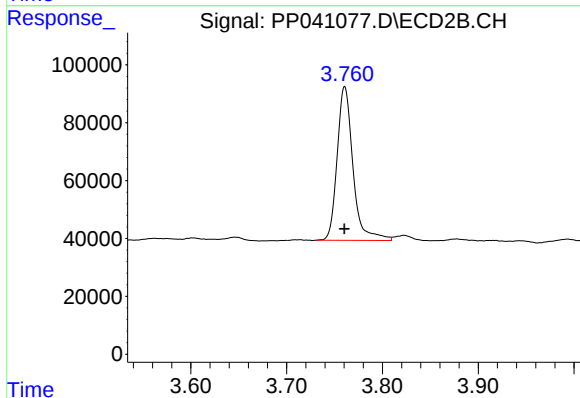




#1 Tetrachloro-m-xylene

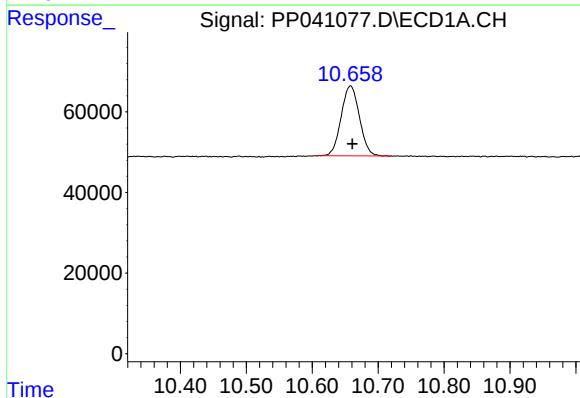
R.T.: 4.757 min
Delta R.T.: 0.000 min
Response: 432885
Conc: 20.53 ng/ml

Instrument :
ECD_P
ClientSampleId :



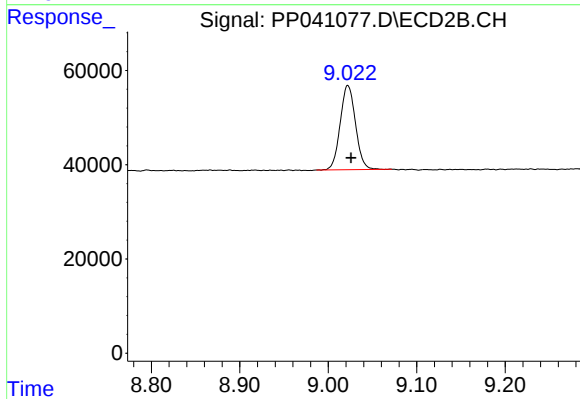
#1 Tetrachloro-m-xylene

R.T.: 3.761 min
Delta R.T.: 0.000 min
Response: 610919
Conc: 21.98 ng/ml



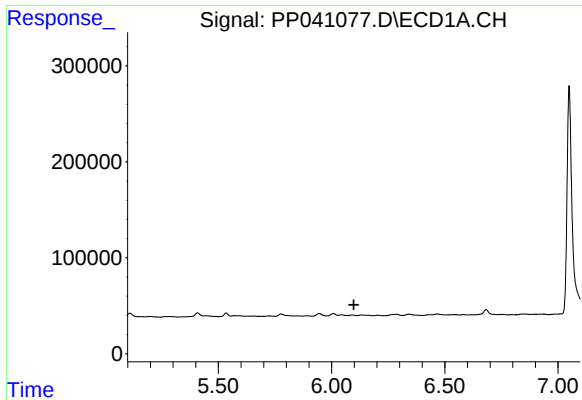
#2 Decachlorobiphenyl

R.T.: 10.658 min
Delta R.T.: -0.003 min
Response: 333790
Conc: 15.28 ng/ml



#2 Decachlorobiphenyl

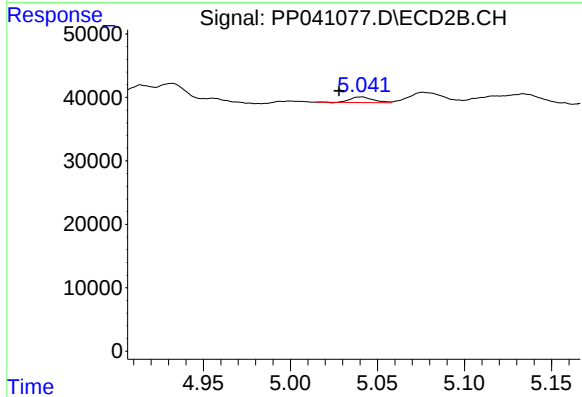
R.T.: 9.022 min
Delta R.T.: -0.004 min
Response: 215146
Conc: 15.01 ng/ml



#4 AR-1016-2

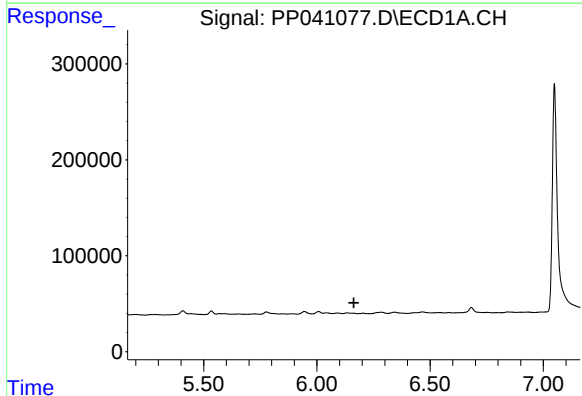
R.T.: 0.000 min
Exp R.T.: 6.099 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



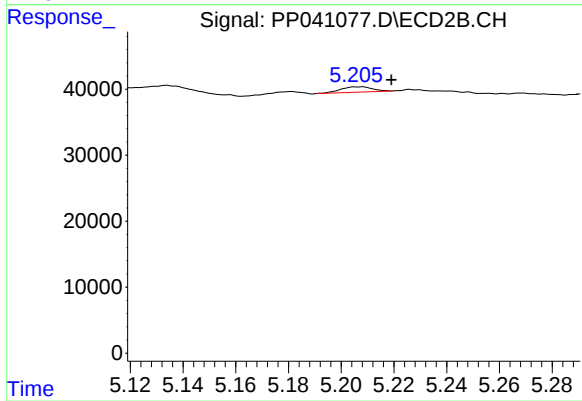
#4 AR-1016-2

R.T.: 5.041 min
Delta R.T.: 0.013 min
Response: 7819
Conc: 6.36 ng/ml



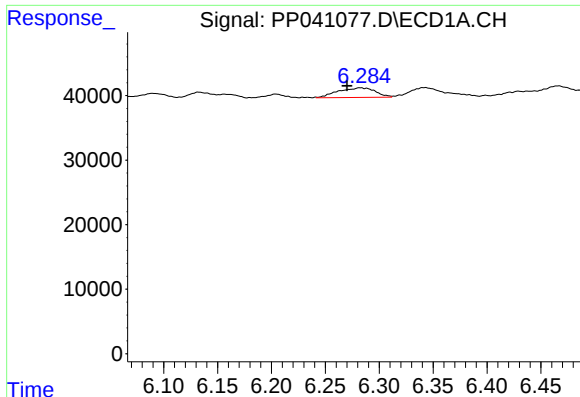
#5 AR-1016-3

R.T.: 0.000 min
Exp R.T.: 6.164 min
Response: 0
Conc: N.D.



#5 AR-1016-3

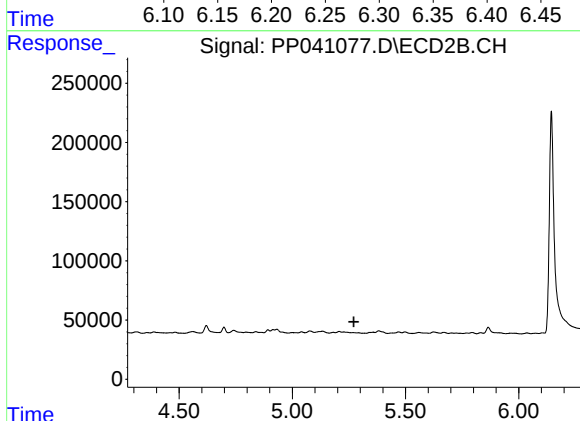
R.T.: 5.208 min
Delta R.T.: -0.011 min
Response: 6747
Conc: 10.01 ng/ml



#6 AR-1016-4

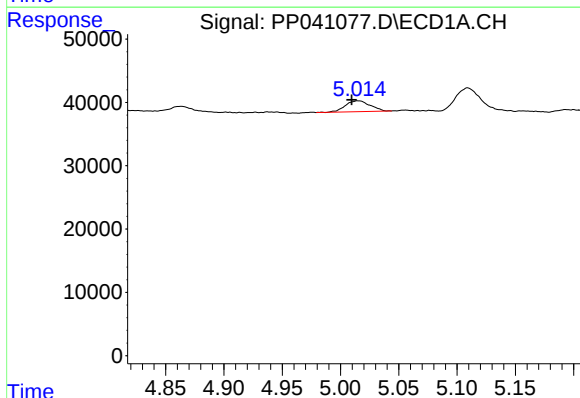
R.T.: 6.282 min
Delta R.T.: 0.012 min
Response: 36023
Conc: 63.86 ng/ml

Instrument :
ECD_P
ClientSampleId :



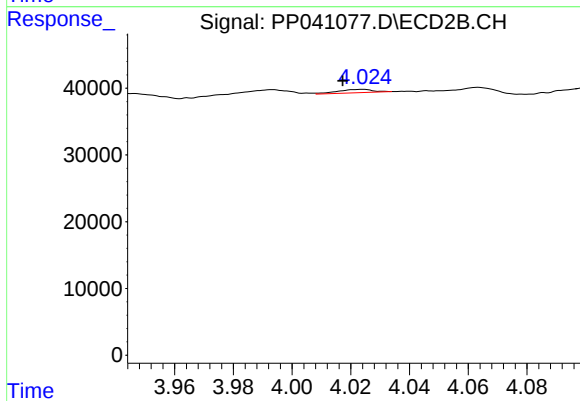
#6 AR-1016-4

R.T.: 0.000 min
Exp R.T. : 5.272 min
Response: 0
Conc: N.D.



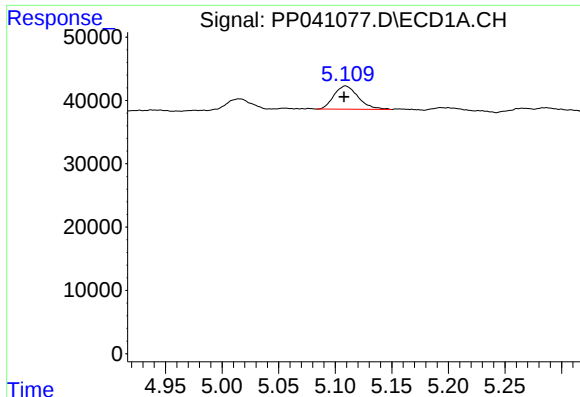
#8 AR-1221-1

R.T.: 5.015 min
Delta R.T.: 0.005 min
Response: 25587
Conc: 112.94 ng/ml



#8 AR-1221-1

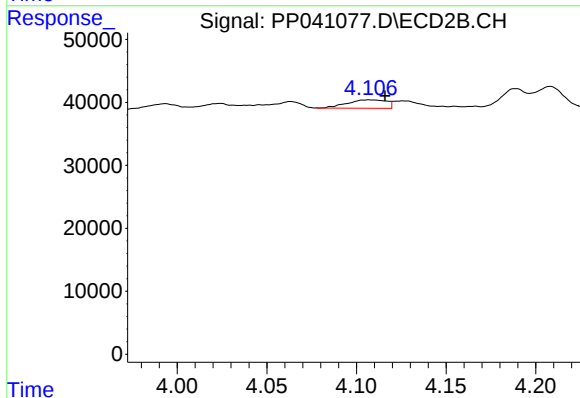
R.T.: 4.024 min
Delta R.T.: 0.007 min
Response: 4256
Conc: 13.33 ng/ml



#9 AR-1221-2

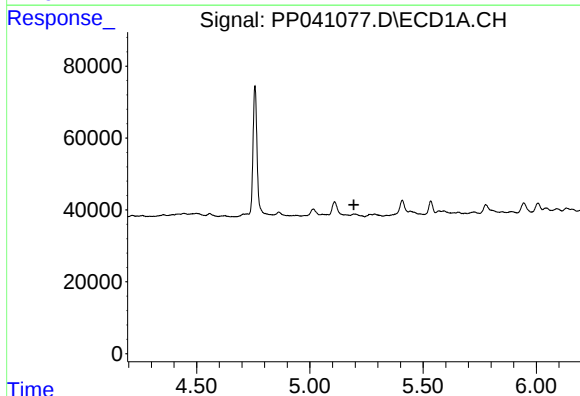
R.T.: 5.109 min
Delta R.T.: 0.001 min
Response: 54863
Conc: 354.41 ng/ml

Instrument :
ECD_P
ClientSampleId :



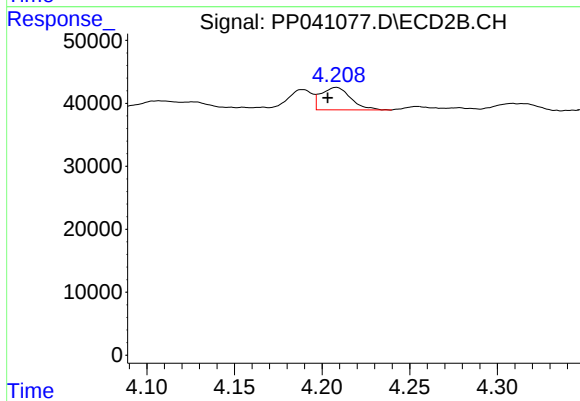
#9 AR-1221-2

R.T.: 4.107 min
Delta R.T.: -0.009 min
Response: 20235
Conc: 79.80 ng/ml



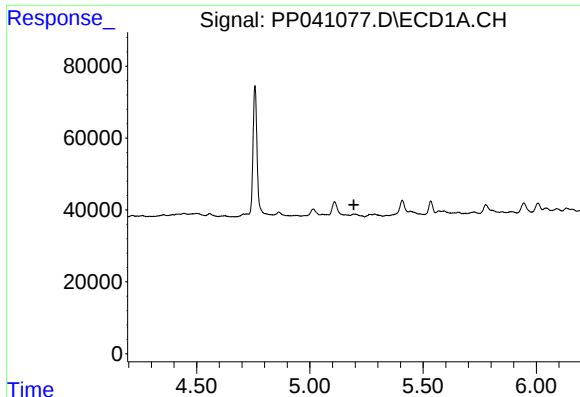
#10 AR-1221-3

R.T.: 0.000 min
Exp R.T. : 5.194 min
Response: 0
Conc: N.D.



#10 AR-1221-3

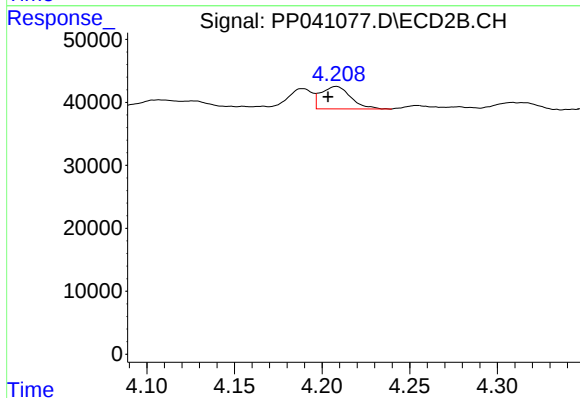
R.T.: 4.208 min
Delta R.T.: 0.005 min
Response: 41900
Conc: 55.77 ng/ml



#11 AR-1232-1

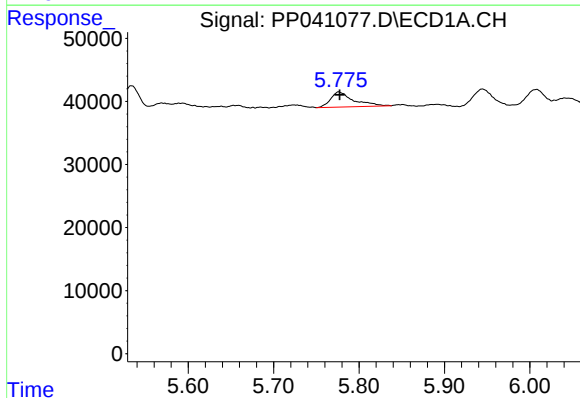
R.T.: 0.000 min
Exp R.T.: 5.194 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



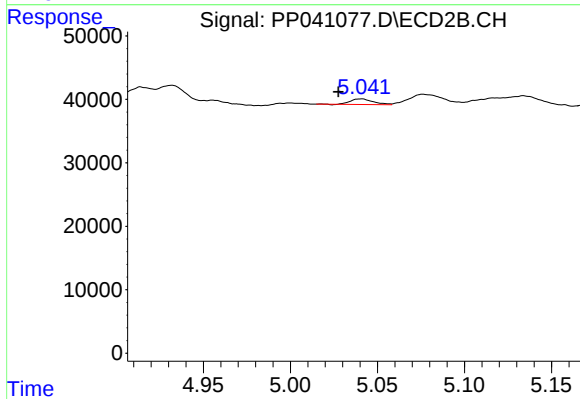
#11 AR-1232-1

R.T.: 4.208 min
Delta R.T.: 0.005 min
Response: 41900
Conc: 69.96 ng/ml



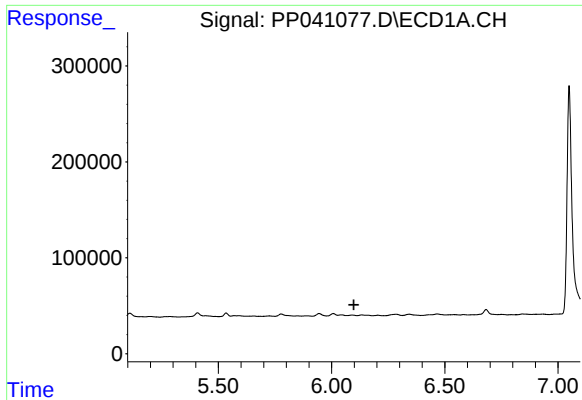
#12 AR-1232-2

R.T.: 5.776 min
Delta R.T.: -0.001 min
Response: 44865
Conc: 194.41 ng/ml



#12 AR-1232-2

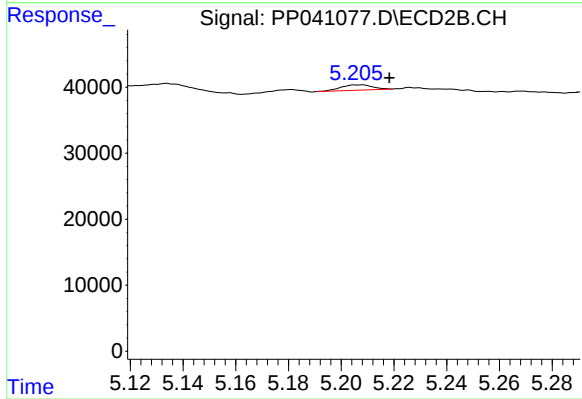
R.T.: 5.041 min
Delta R.T.: 0.014 min
Response: 7819
Conc: 15.73 ng/ml



#13 AR-1232-3

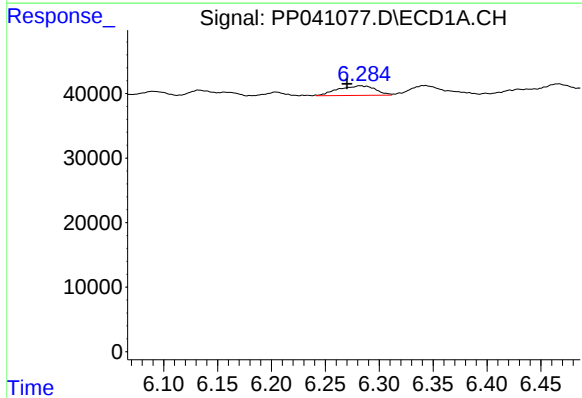
R.T.: 0.000 min
Exp R.T.: 6.098 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



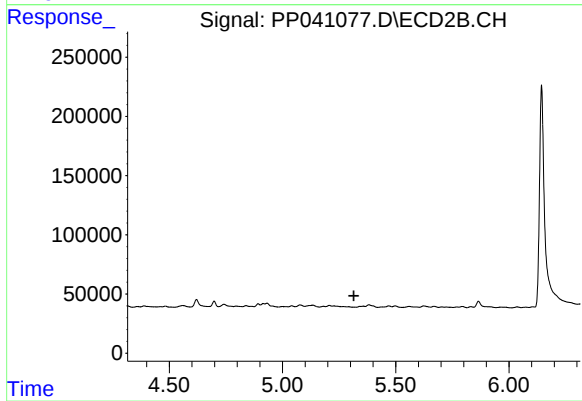
#13 AR-1232-3

R.T.: 5.208 min
Delta R.T.: -0.010 min
Response: 6747
Conc: 25.20 ng/ml



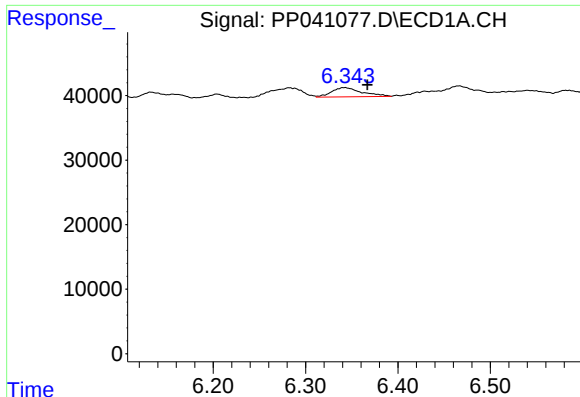
#14 AR-1232-4

R.T.: 6.282 min
Delta R.T.: 0.012 min
Response: 36023
Conc: 177.27 ng/ml



#14 AR-1232-4

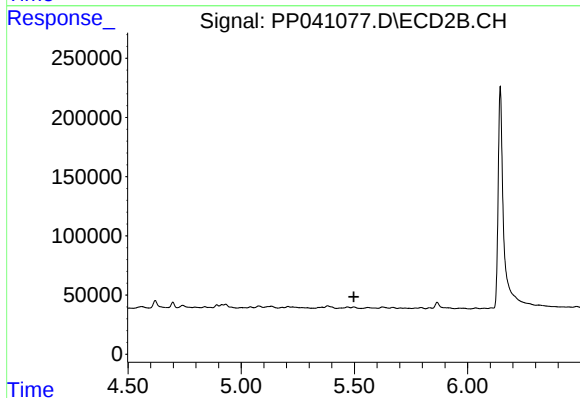
R.T.: 0.000 min
Exp R.T.: 5.315 min
Response: 0
Conc: N.D.



#15 AR-1232-5

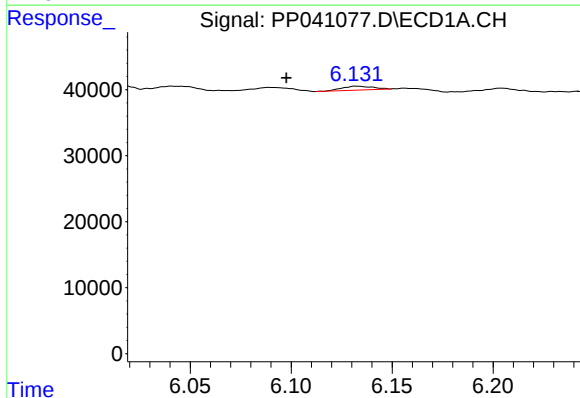
R.T.: 6.342 min
Delta R.T.: -0.025 min
Response: 32411
Conc: 229.59 ng/ml

Instrument :
ECD_P
ClientSampleId :



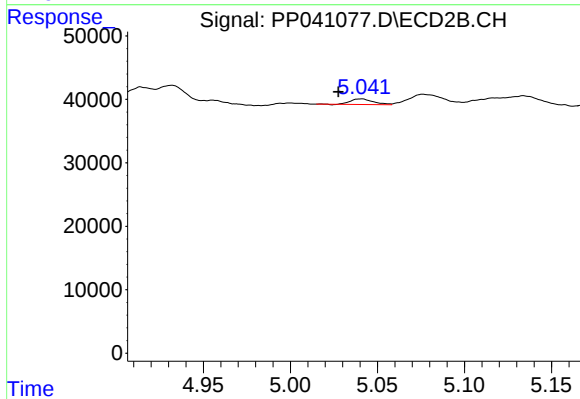
#15 AR-1232-5

R.T.: 0.000 min
Exp R.T. : 5.498 min
Response: 0
Conc: N.D.



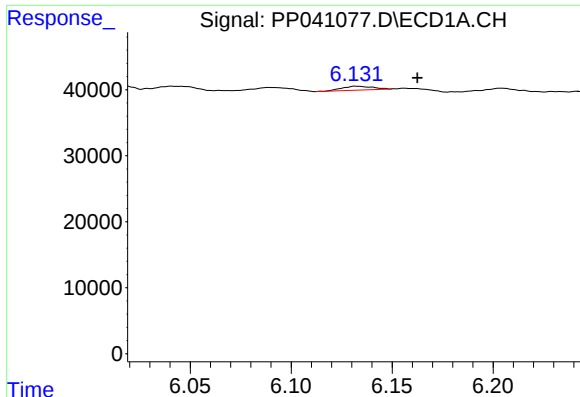
#17 AR-1242-2

R.T.: 6.133 min
Delta R.T.: 0.035 min
Response: 6384
Conc: 7.82 ng/ml



#17 AR-1242-2

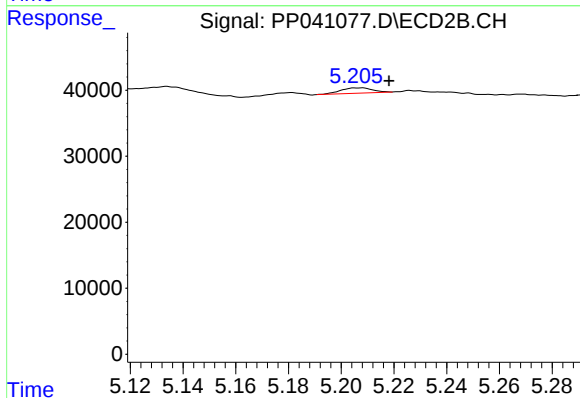
R.T.: 5.041 min
Delta R.T.: 0.014 min
Response: 7819
Conc: 8.50 ng/ml



#18 AR-1242-3

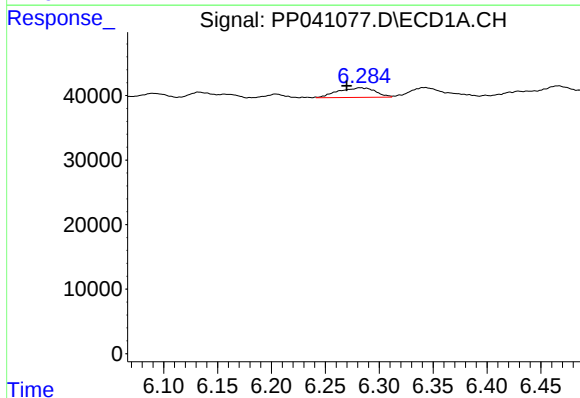
R.T.: 6.133 min
Delta R.T.: -0.030 min
Response: 6384
Conc: 12.15 ng/ml

Instrument :
ECD_P
ClientSampleId :



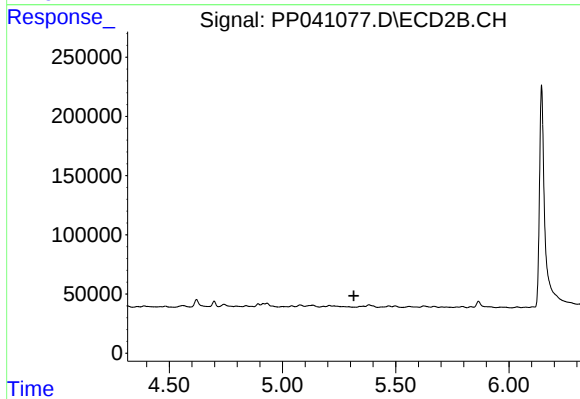
#18 AR-1242-3

R.T.: 5.208 min
Delta R.T.: -0.010 min
Response: 6747
Conc: 13.29 ng/ml



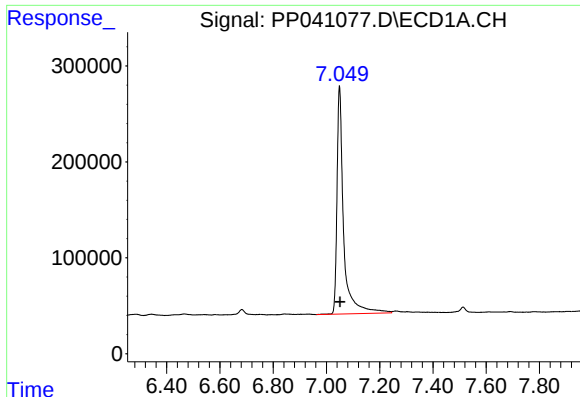
#19 AR-1242-4

R.T.: 6.282 min
Delta R.T.: 0.013 min
Response: 36023
Conc: 89.26 ng/ml



#19 AR-1242-4

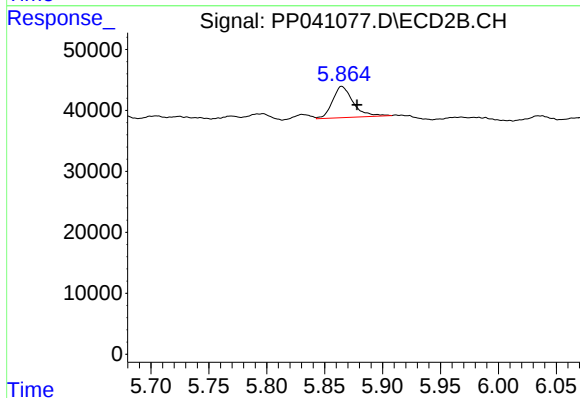
R.T.: 0.000 min
Exp R.T. : 5.315 min
Response: 0
Conc: N.D.



#20 AR-1242-5

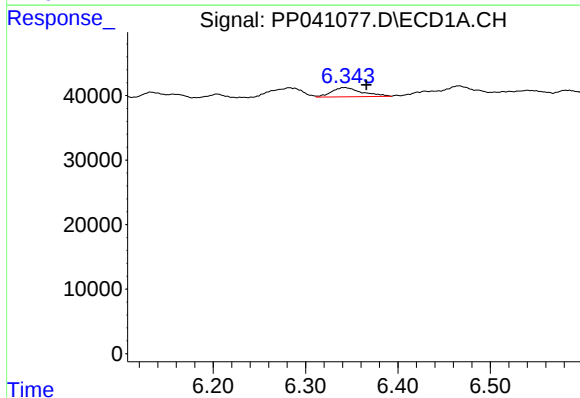
R.T.: 7.049 min
Delta R.T.: -0.002 min
Response: 4115543
Conc: 9206.64 ng/ml

Instrument :
ECD_P
ClientSampleId :



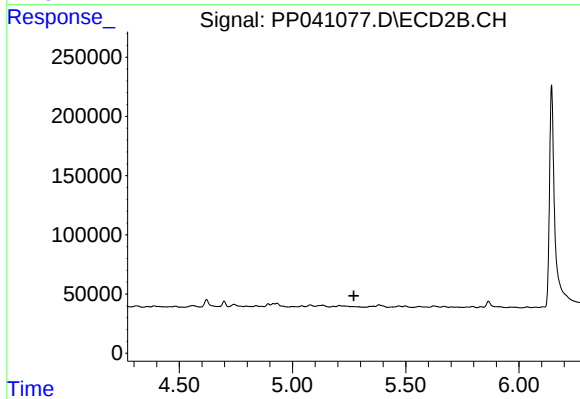
#20 AR-1242-5

R.T.: 5.865 min
Delta R.T.: -0.013 min
Response: 63427
Conc: 117.48 ng/ml



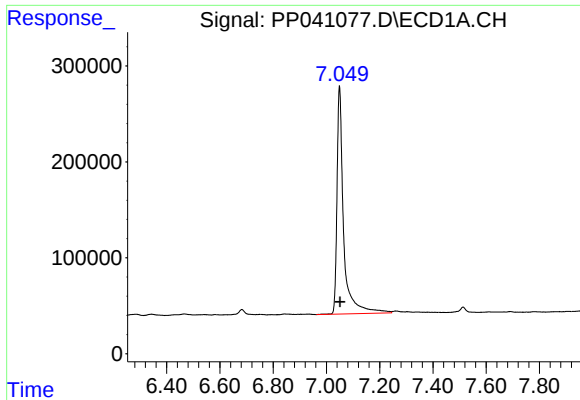
#22 AR-1248-2

R.T.: 6.342 min
Delta R.T.: -0.024 min
Response: 32411
Conc: 58.45 ng/ml



#22 AR-1248-2

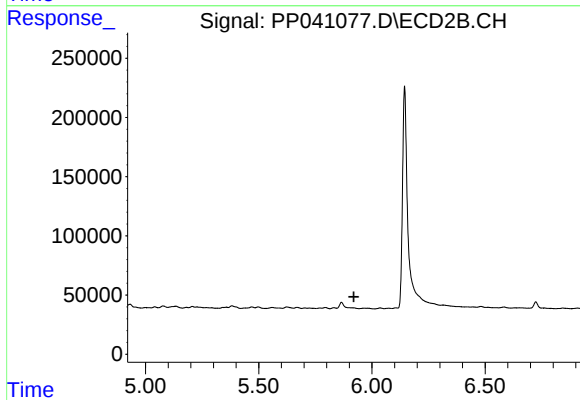
R.T.: 0.000 min
Exp R.T.: 5.271 min
Response: 0
Conc: N.D.



#25 AR-1248-5

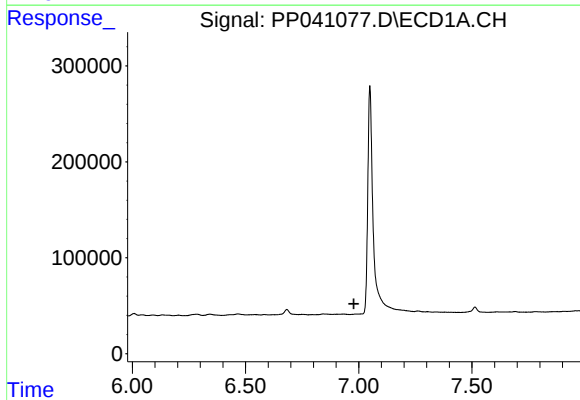
R.T.: 7.049 min
Delta R.T.: -0.002 min
Response: 4115543
Conc: 5443.29 ng/ml

Instrument :
ECD_P
ClientSampleId :



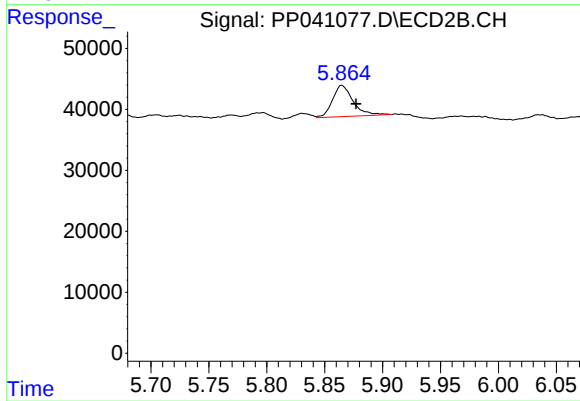
#25 AR-1248-5

R.T.: 0.000 min
Exp R.T. : 5.920 min
Response: 0
Conc: N.D.



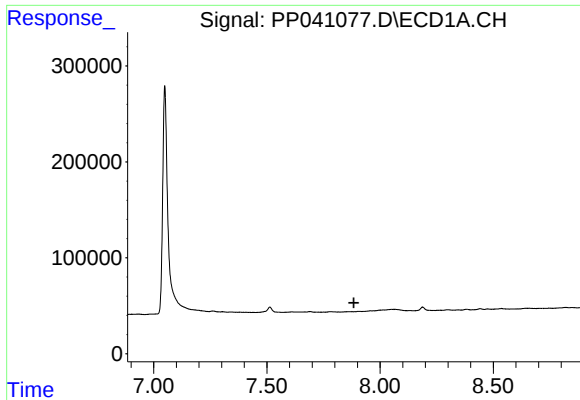
#26 AR-1254-1

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



#26 AR-1254-1

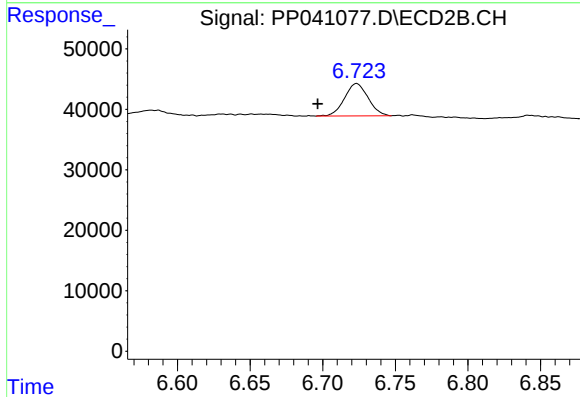
R.T.: 5.865 min
Delta R.T.: -0.012 min
Response: 63427
Conc: 55.70 ng/ml



#29 AR-1254-4

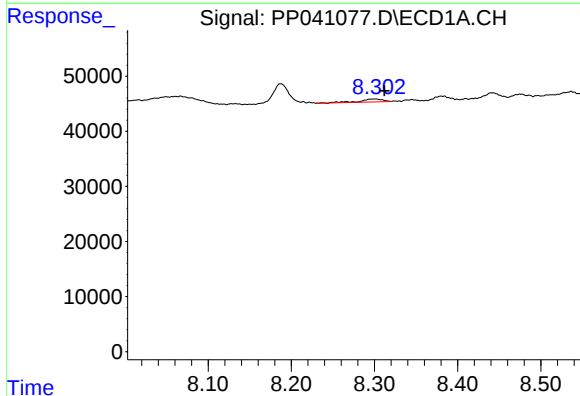
R.T.: 0.000 min
Exp R.T. : 7.885 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



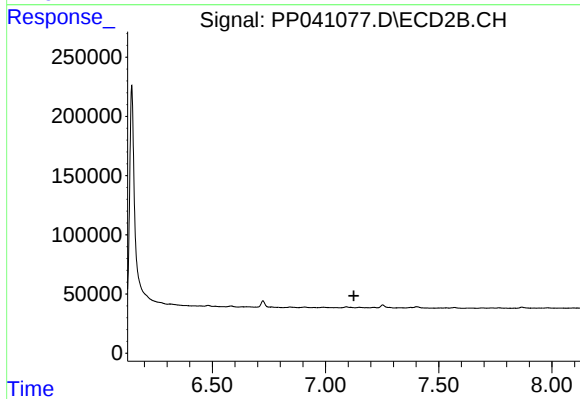
#29 AR-1254-4

R.T.: 6.723 min
Delta R.T.: 0.027 min
Response: 60588
Conc: 73.04 ng/ml



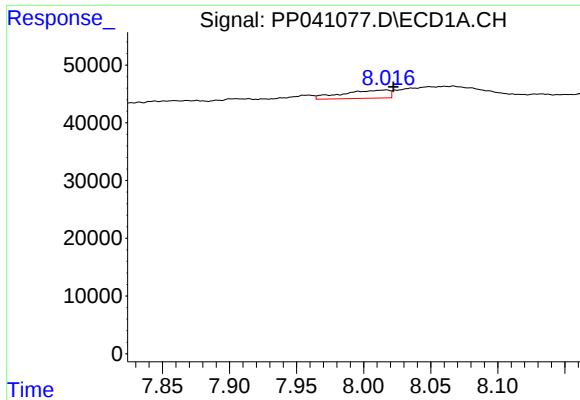
#30 AR-1254-5

R.T.: 8.301 min
Delta R.T.: -0.011 min
Response: 10727
Conc: 10.09 ng/ml



#30 AR-1254-5

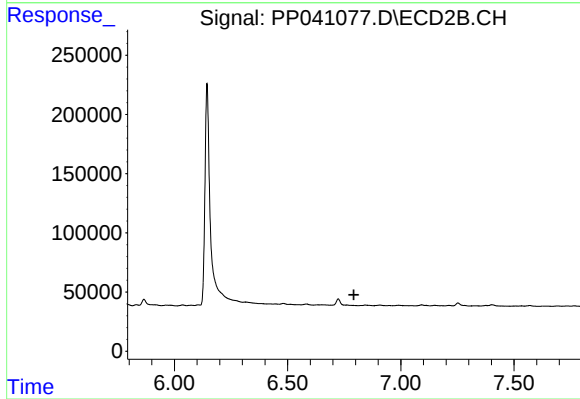
R.T.: 0.000 min
Exp R.T. : 7.125 min
Response: 0
Conc: N.D.



#32 AR-1260-2

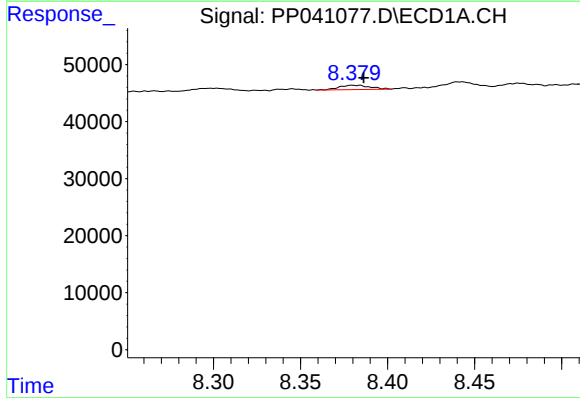
R.T.: 8.016 min
Delta R.T.: -0.006 min
Response: 34074
Conc: 28.83 ng/ml

Instrument :
ECD_P
ClientSampleId :



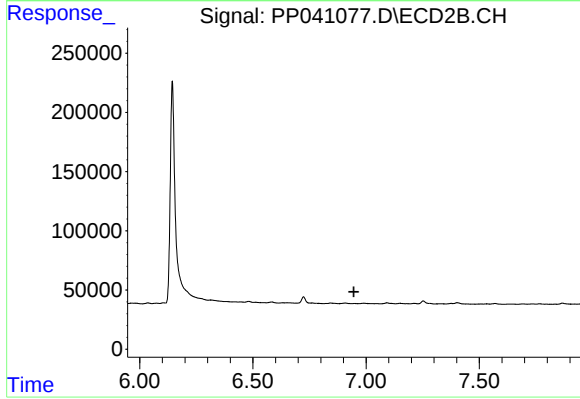
#32 AR-1260-2

R.T.: 0.000 min
Exp R.T. : 6.793 min
Response: 0
Conc: N.D.



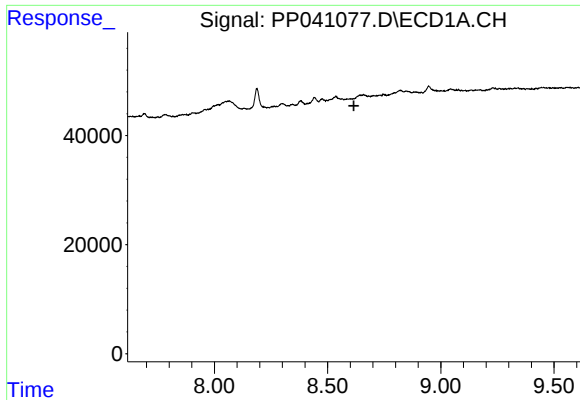
#33 AR-1260-3

R.T.: 8.380 min
Delta R.T.: -0.006 min
Response: 9640
Conc: 10.62 ng/ml



#33 AR-1260-3

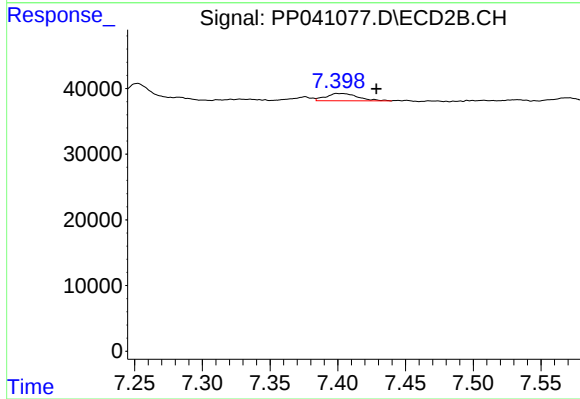
R.T.: 0.000 min
Exp R.T. : 6.946 min
Response: 0
Conc: N.D.



#34 AR-1260-4

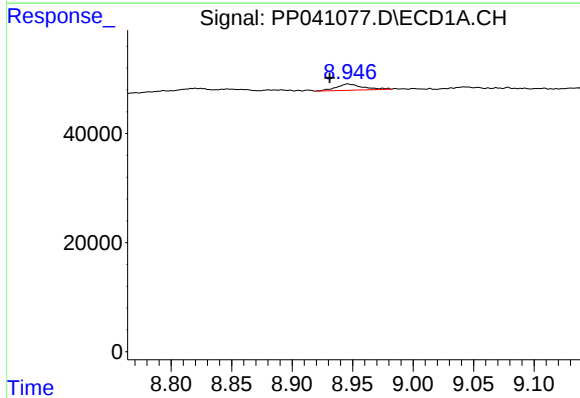
R.T.: 0.000 min
Exp R.T.: 8.616 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



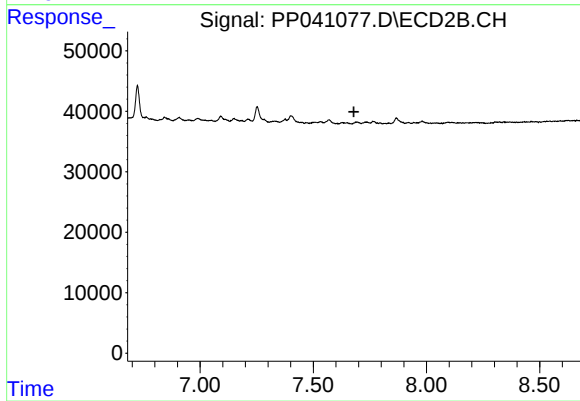
#34 AR-1260-4

R.T.: 7.403 min
Delta R.T.: -0.026 min
Response: 18073
Conc: 22.04 ng/ml



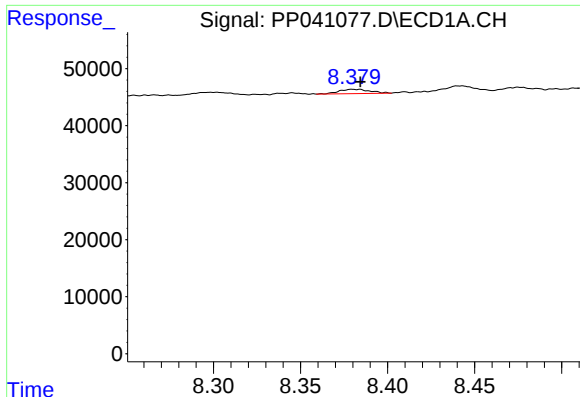
#35 AR-1260-5

R.T.: 8.946 min
Delta R.T.: 0.015 min
Response: 17547
Conc: 8.42 ng/ml



#35 AR-1260-5

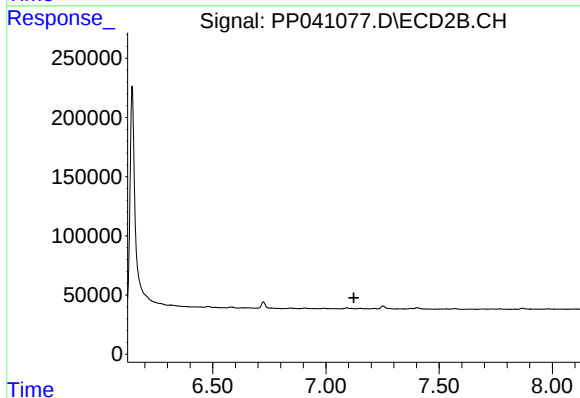
R.T.: 0.000 min
Exp R.T.: 7.679 min
Response: 0
Conc: N.D.



#36 AR-1262-1

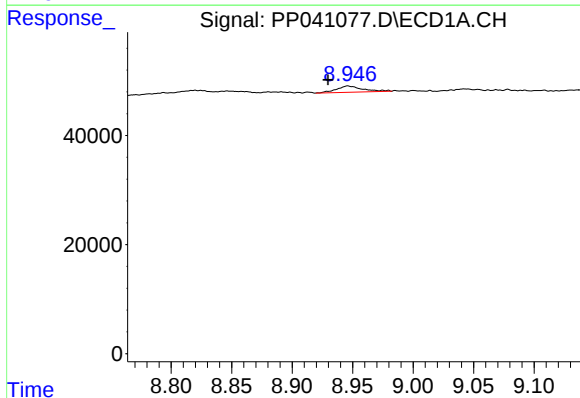
R.T.: 8.380 min
Delta R.T.: -0.004 min
Response: 9640
Conc: 8.07 ng/ml

Instrument :
ECD_P
ClientSampleId :



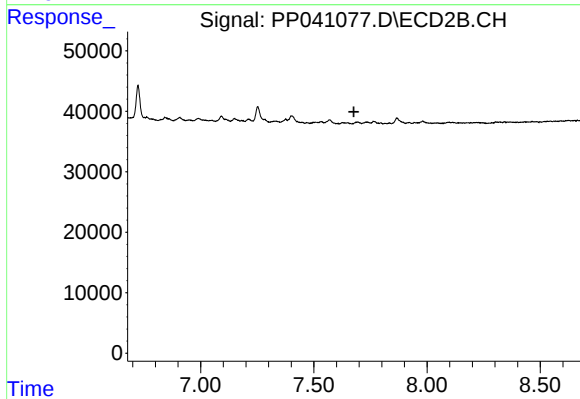
#36 AR-1262-1

R.T.: 0.000 min
Exp R.T. : 7.123 min
Response: 0
Conc: N.D.



#37 AR-1262-2

R.T.: 8.946 min
Delta R.T.: 0.016 min
Response: 17547
Conc: 8.32 ng/ml



#37 AR-1262-2

R.T.: 0.000 min
Exp R.T. : 7.677 min
Response: 0
Conc: N.D.