

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP042321\
 Data File : PP035217.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 23 Apr 2021 16:32
 Operator : DD\AJ
 Sample : M2111-03
 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: Apr 23 17:56:18 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP042121.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Apr 21 17:37:28 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...	4.839	4.246	1804043	1105814	22.139	21.473
2)	SA Decachlor...	10.745	9.532	1683702	624191	26.644	26.271
Target Compounds							
3)	L1 AR-1016-1	6.159	0.000	22479	0	10.937	N.D. #
4)	L1 AR-1016-2	6.159	0.000	22479	0	6.828	N.D. #
8)	L2 AR-1221-1	5.089	0.000	316612	0	384.956	N.D. #
9)	L2 AR-1221-2	5.191	4.579f	18174	155729	28.834	409.657 #
13)	L3 AR-1232-3	6.159	0.000	22479	0	17.777	N.D. #
16)	L4 AR-1242-1	6.159	0.000	22479	0	14.824	N.D. #
17)	L4 AR-1242-2	6.159	0.000	22479	0	9.171	N.D. #
20)	L4 AR-1242-5	7.143f	6.366	8930	41696	8.222	56.101 #
21)	L5 AR-1248-1	6.159	0.000	22479	0	18.772	N.D. #
24)	L5 AR-1248-4	7.084	0.000	32250	0	17.039	N.D. #
25)	L5 AR-1248-5	7.143f	0.000	8930	0	4.631	N.D. #
26)	L6 AR-1254-1	7.057	6.366	29706	41696	11.523	24.632 #
27)	L6 AR-1254-2	7.288	0.000	92551	0	24.458	N.D. #
28)	L6 AR-1254-3	7.665	6.937	185412	48971	49.697	23.029 #
29)	L6 AR-1254-4	7.957	0.000	40004	0	19.100	N.D. #
30)	L6 AR-1254-5	8.385	7.597	99619	198576	34.243	111.721 #
31)	L7 AR-1260-1	7.826	7.071	262879	80010	78.058	45.731 #
32)	L7 AR-1260-2	8.092	7.265	235637	29505	69.215	16.552 #
33)	L7 AR-1260-3	8.458	7.422	57199	33741	22.788	18.712
34)	L7 AR-1260-4	8.686	0.000	70422	0	23.992	N.D. #
35)	L7 AR-1260-5	9.004	8.143	117377	71289	23.859	29.322
36)	L8 AR-1262-1	8.458	7.597	57199	198576	15.284	234.384 #
37)	L8 AR-1262-2	9.004	8.143	117377	71289	20.210	26.625 #
38)	L8 AR-1262-3	9.327f	8.425	69292	23289	16.124	18.711
39)	L8 AR-1262-4	9.391	8.490	52081	47957	14.465	22.407 #
40)	L8 AR-1262-5	10.035	8.987	46177	19802	21.801	23.074
41)	L9 AR-1268-1	9.327f	8.425	69292	23289	8.363	6.589
42)	L9 AR-1268-2	9.391	8.490	52081	47957	6.519	14.179 #
43)	L9 AR-1268-3	9.611	8.695	41513	68705	5.444	22.161 #
44)	L9 AR-1268-4	10.035	8.987	46177	19802	19.318	18.780
45)	L9 AR-1268-5	10.427	0.000	34944	0	1.576	N.D. #

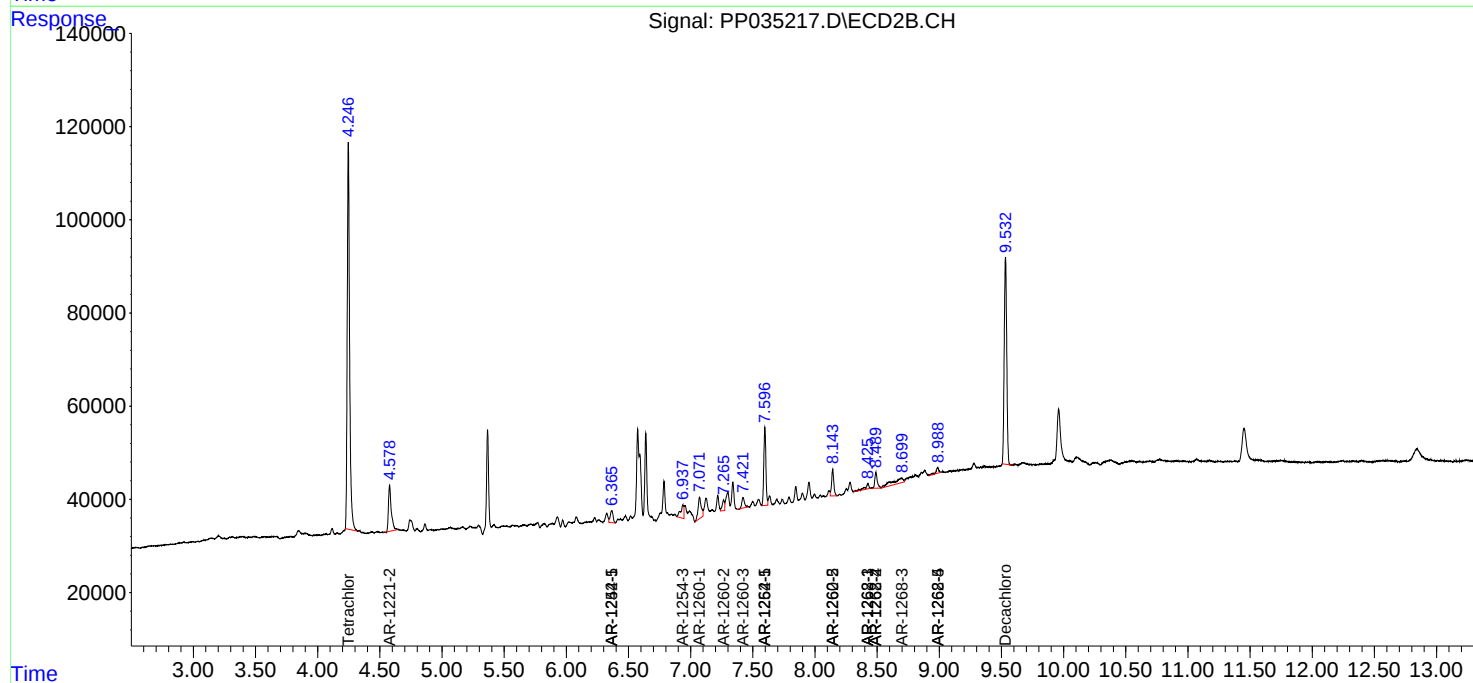
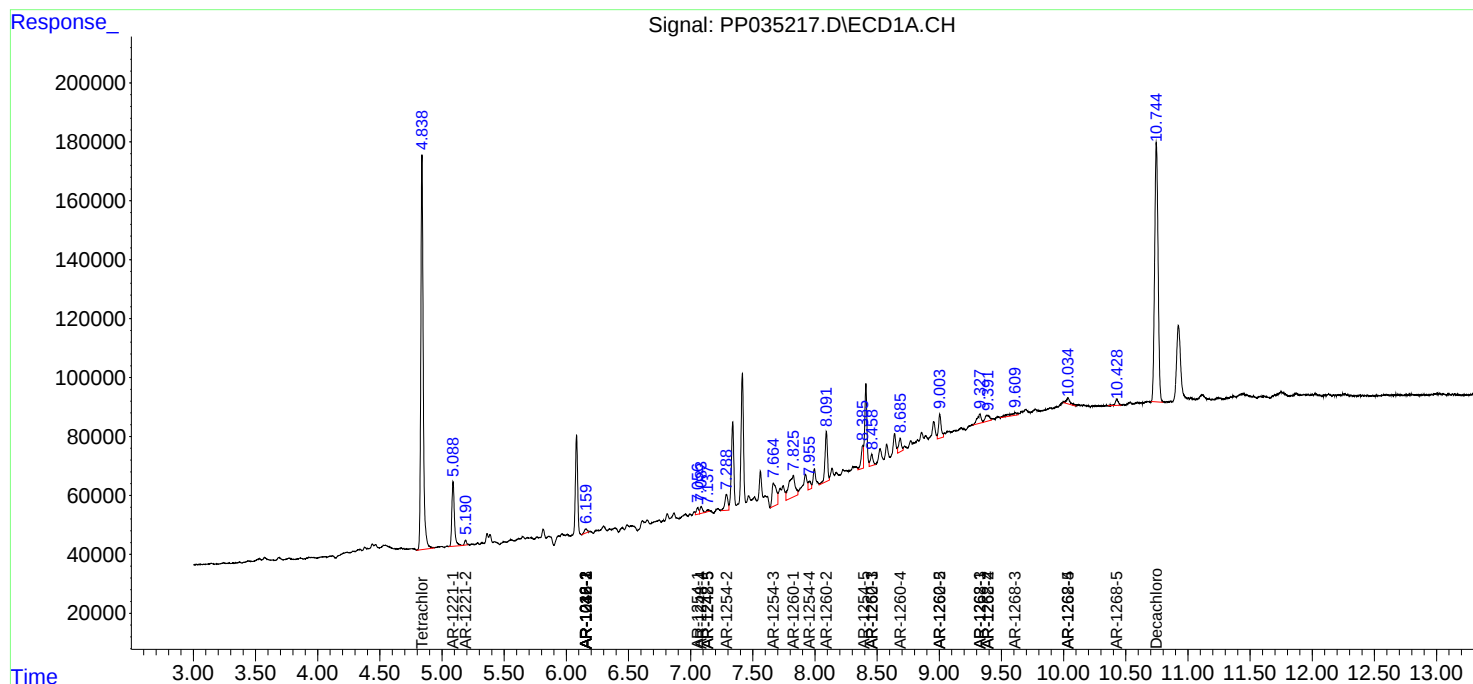
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

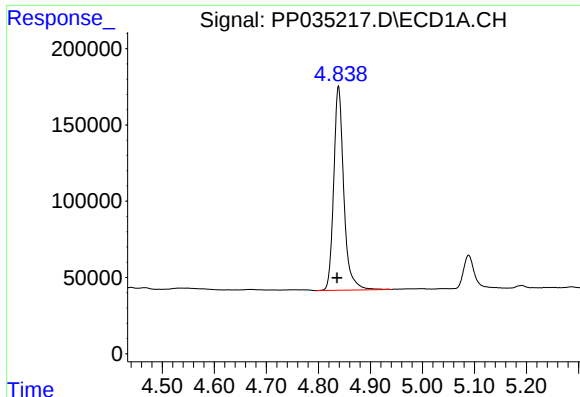
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP042321\
Data File : PP035217.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 23 Apr 2021 16:32
Operator : DD\AJ
Sample : M2111-03
Misc :
ALS Vial : 26 Sample Multiplier: 1

Instrument :
ECD_P
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 23 17:56:18 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP042121.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Apr 21 17:37:28 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

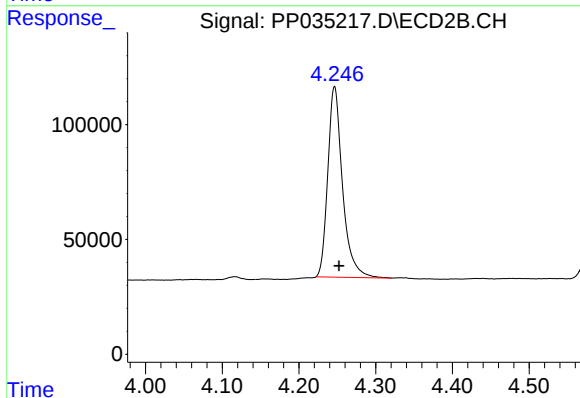




#1 Tetrachloro-m-xylene

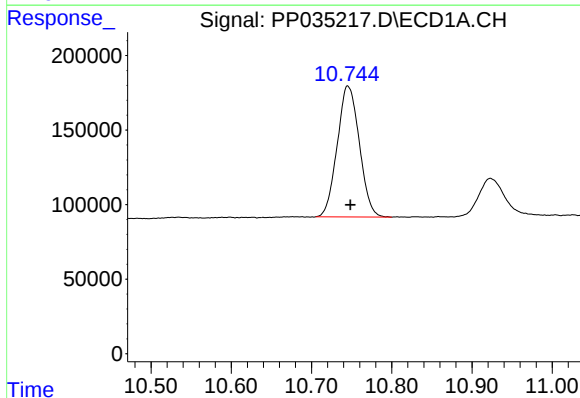
R.T.: 4.839 min
Delta R.T.: 0.003 min
Response: 1804043
Conc: 22.14 ng/ml

Instrument :
ECD_P
ClientSampleId :



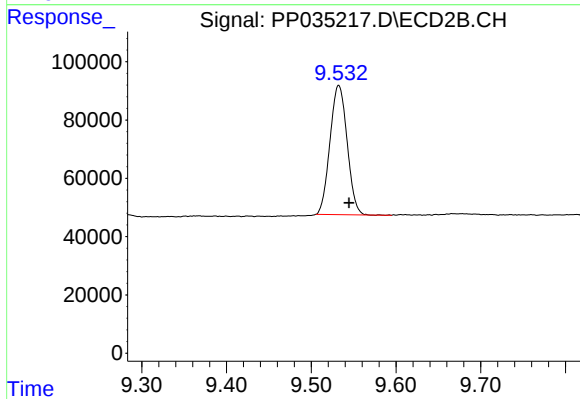
#1 Tetrachloro-m-xylene

R.T.: 4.246 min
Delta R.T.: -0.006 min
Response: 1105814
Conc: 21.47 ng/ml



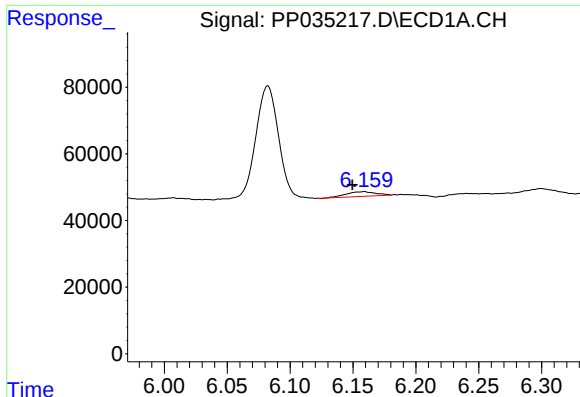
#2 Decachlorobiphenyl

R.T.: 10.745 min
Delta R.T.: -0.003 min
Response: 1683702
Conc: 26.64 ng/ml



#2 Decachlorobiphenyl

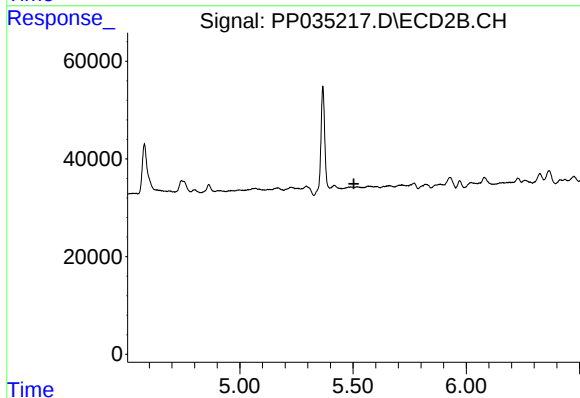
R.T.: 9.532 min
Delta R.T.: -0.012 min
Response: 624191
Conc: 26.27 ng/ml



#3 AR-1016-1

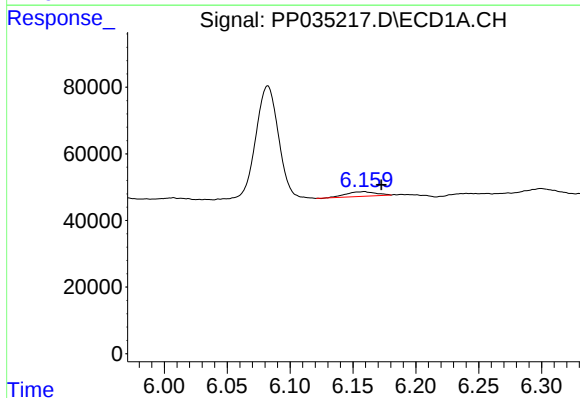
R.T.: 6.159 min
Delta R.T.: 0.010 min
Response: 22479
Conc: 10.94 ng/ml

Instrument :
ECD_P
ClientSampleId :



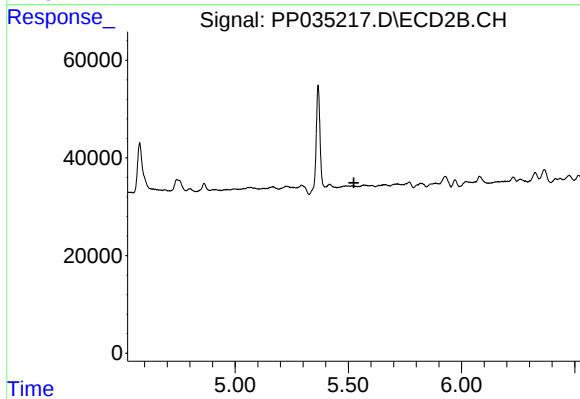
#3 AR-1016-1

R.T.: 0.000 min
Exp R.T. : 5.504 min
Response: 0
Conc: N.D.



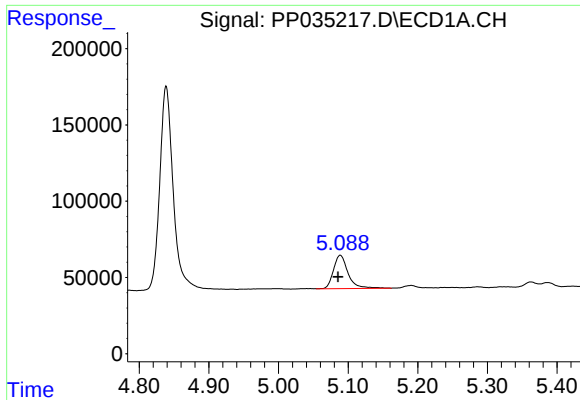
#4 AR-1016-2

R.T.: 6.159 min
Delta R.T.: -0.013 min
Response: 22479
Conc: 6.83 ng/ml



#4 AR-1016-2

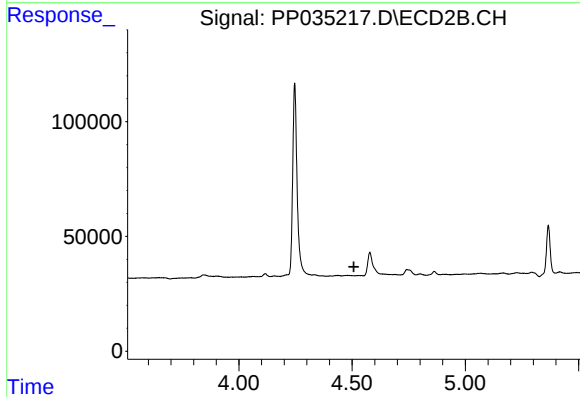
R.T.: 0.000 min
Exp R.T. : 5.524 min
Response: 0
Conc: N.D.



#8 AR-1221-1

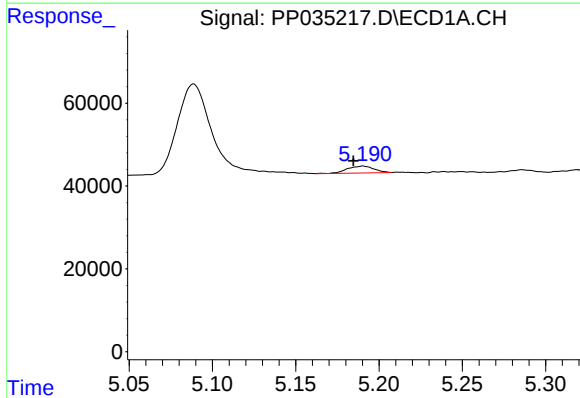
R.T.: 5.089 min
Delta R.T.: 0.003 min
Response: 316612
Conc: 384.96 ng/ml

Instrument :
ECD_P
ClientSampleId :



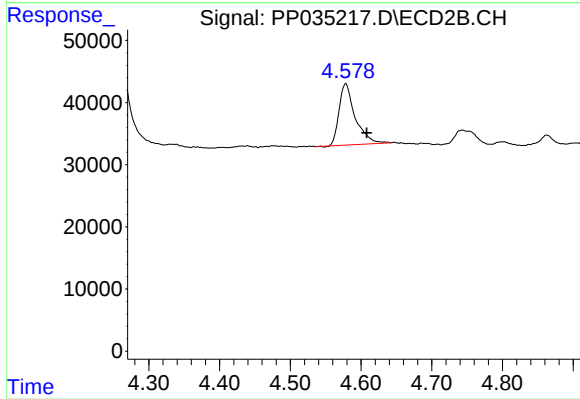
#8 AR-1221-1

R.T.: 0.000 min
Exp R.T. : 4.508 min
Response: 0
Conc: N.D.



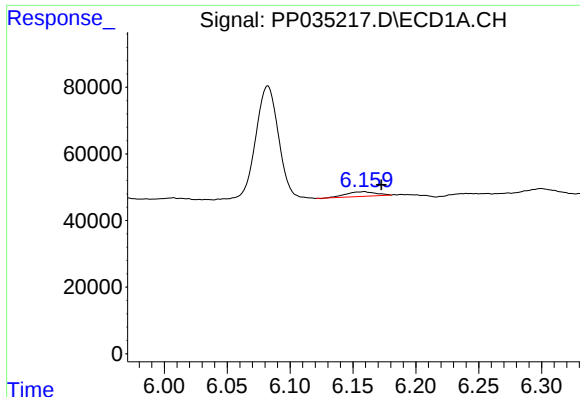
#9 AR-1221-2

R.T.: 5.191 min
Delta R.T.: 0.006 min
Response: 18174
Conc: 28.83 ng/ml



#9 AR-1221-2

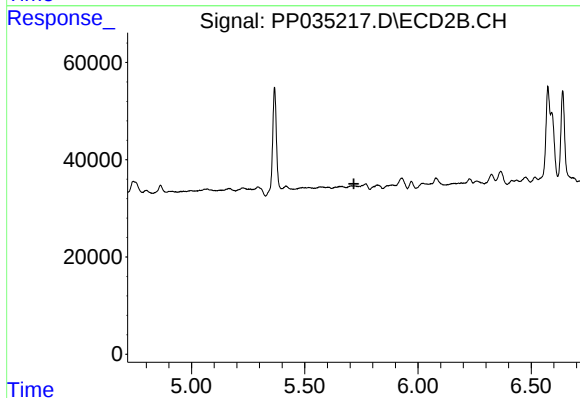
R.T.: 4.579 min
Delta R.T.: -0.029 min
Response: 155729
Conc: 409.66 ng/ml



#13 AR-1232-3

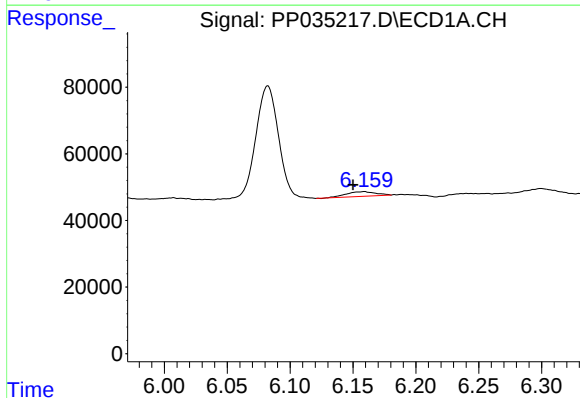
R.T.: 6.159 min
Delta R.T.: -0.013 min
Response: 22479
Conc: 17.78 ng/ml

Instrument :
ECD_P
ClientSampleId :



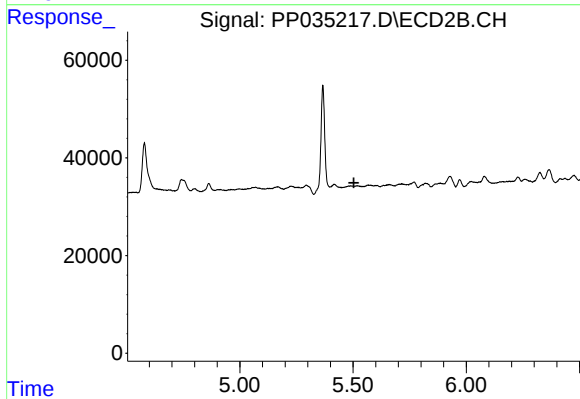
#13 AR-1232-3

R.T.: 0.000 min
Exp R.T. : 5.717 min
Response: 0
Conc: N.D.



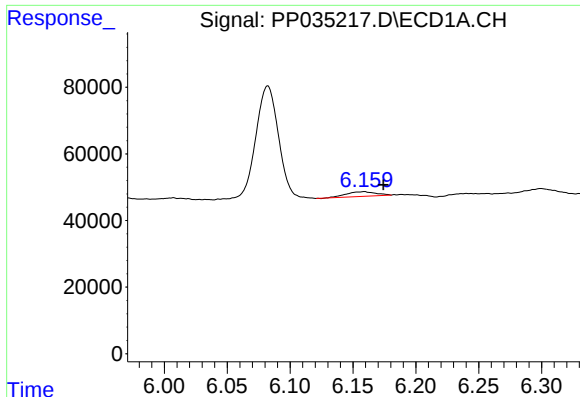
#16 AR-1242-1

R.T.: 6.159 min
Delta R.T.: 0.009 min
Response: 22479
Conc: 14.82 ng/ml



#16 AR-1242-1

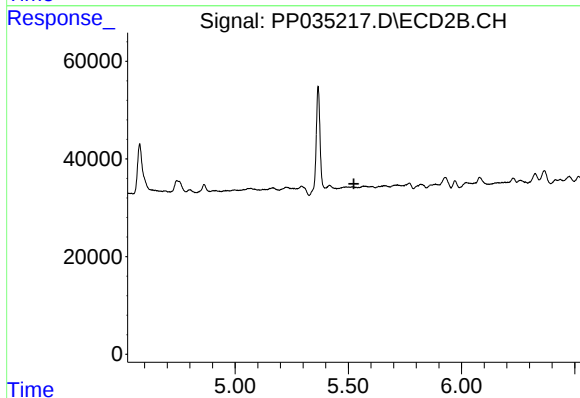
R.T.: 0.000 min
Exp R.T. : 5.503 min
Response: 0
Conc: N.D.



#17 AR-1242-2

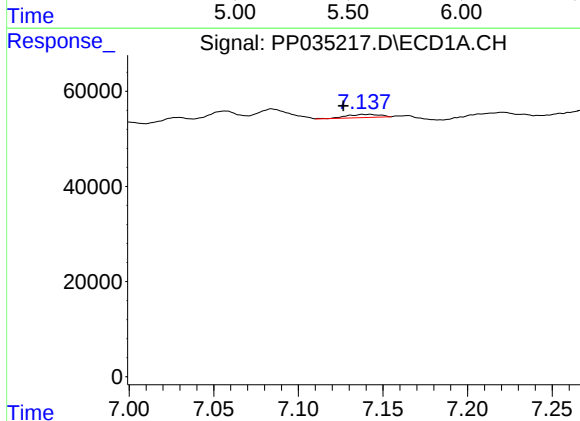
R.T.: 6.159 min
Delta R.T.: -0.015 min
Response: 22479
Conc: 9.17 ng/ml

Instrument :
ECD_P
ClientSampleId :



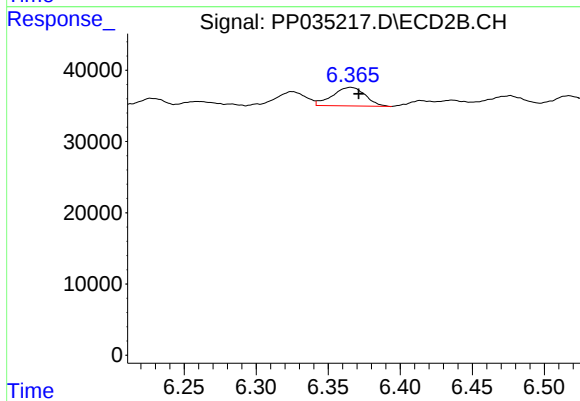
#17 AR-1242-2

R.T.: 0.000 min
Exp R.T. : 5.524 min
Response: 0
Conc: N.D.



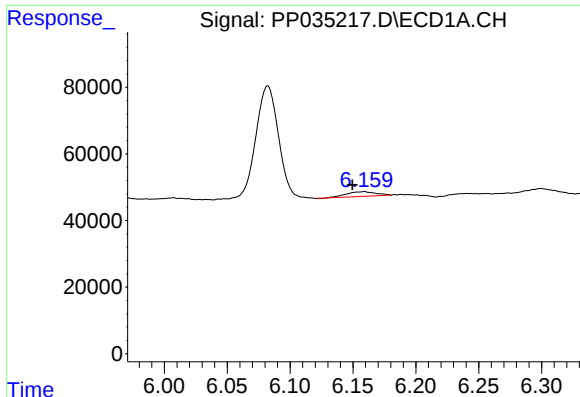
#20 AR-1242-5

R.T.: 7.143 min
Delta R.T.: 0.016 min
Response: 8930
Conc: 8.22 ng/ml



#20 AR-1242-5

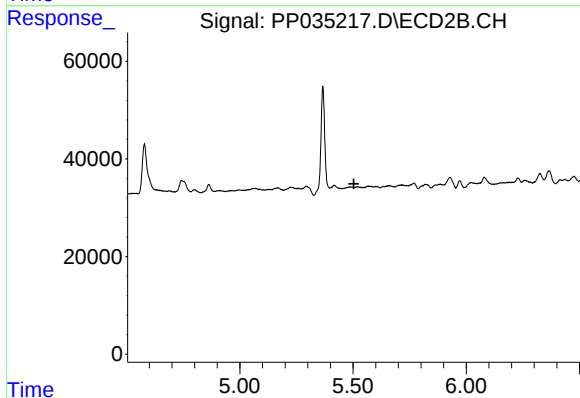
R.T.: 6.366 min
Delta R.T.: -0.005 min
Response: 41696
Conc: 56.10 ng/ml



#21 AR-1248-1

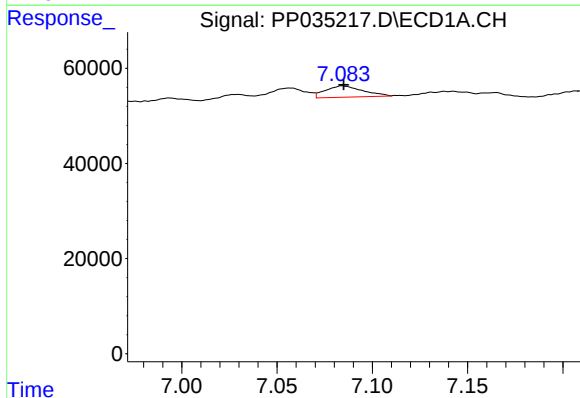
R.T.: 6.159 min
Delta R.T.: 0.010 min
Response: 22479
Conc: 18.77 ng/ml

Instrument :
ECD_P
ClientSampleId :



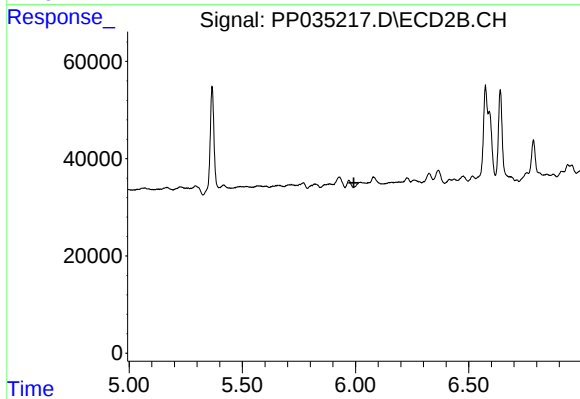
#21 AR-1248-1

R.T.: 0.000 min
Exp R.T. : 5.504 min
Response: 0
Conc: N.D.



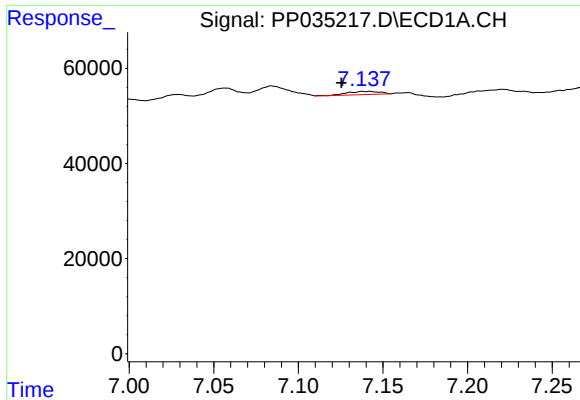
#24 AR-1248-4

R.T.: 7.084 min
Delta R.T.: 0.000 min
Response: 32250
Conc: 17.04 ng/ml



#24 AR-1248-4

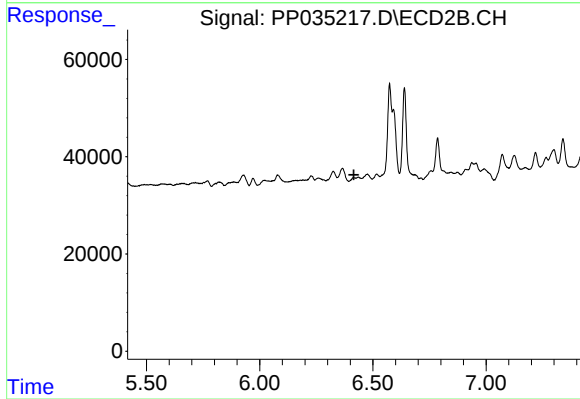
R.T.: 0.000 min
Exp R.T. : 5.993 min
Response: 0
Conc: N.D.



#25 AR-1248-5

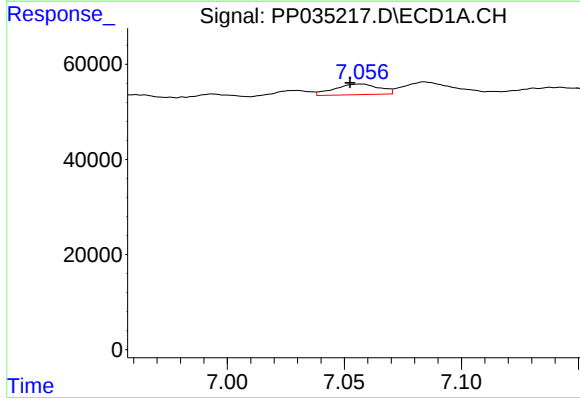
R.T.: 7.143 min
Delta R.T.: 0.017 min
Response: 8930
Conc: 4.63 ng/ml

Instrument :
ECD_P
ClientSampleId :



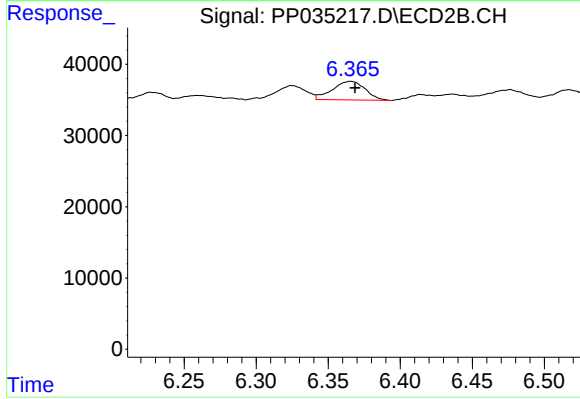
#25 AR-1248-5

R.T.: 0.000 min
Exp R.T. : 6.416 min
Response: 0
Conc: N.D.



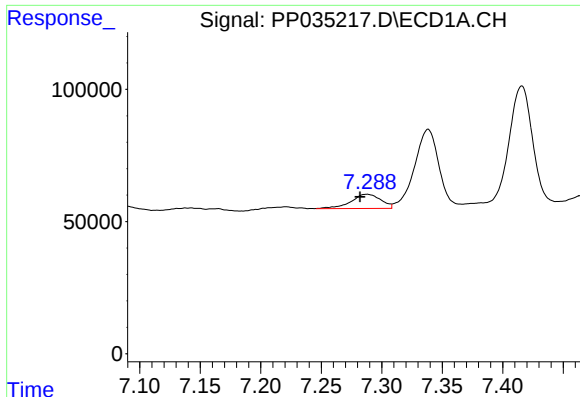
#26 AR-1254-1

R.T.: 7.057 min
Delta R.T.: 0.005 min
Response: 29706
Conc: 11.52 ng/ml



#26 AR-1254-1

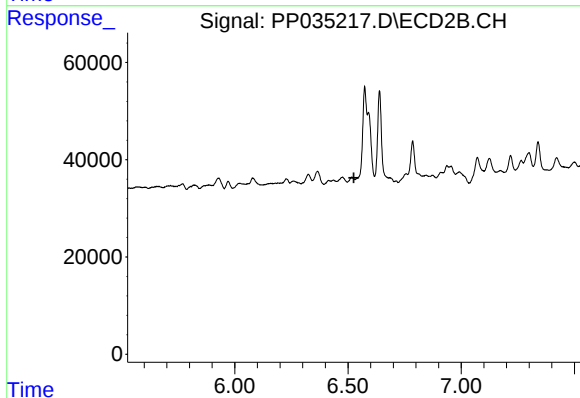
R.T.: 6.366 min
Delta R.T.: -0.003 min
Response: 41696
Conc: 24.63 ng/ml



#27 AR-1254-2

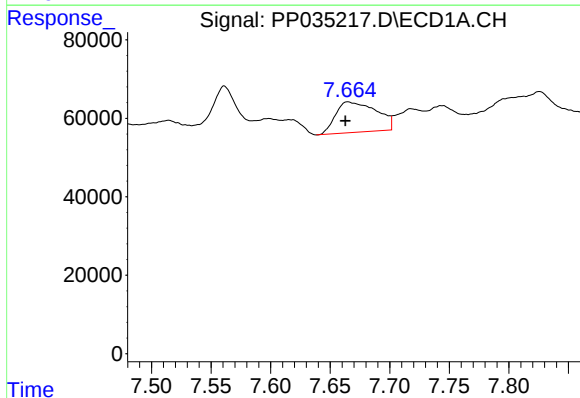
R.T.: 7.288 min
Delta R.T.: 0.006 min
Response: 92551
Conc: 24.46 ng/ml

Instrument :
ECD_P
ClientSampleId :



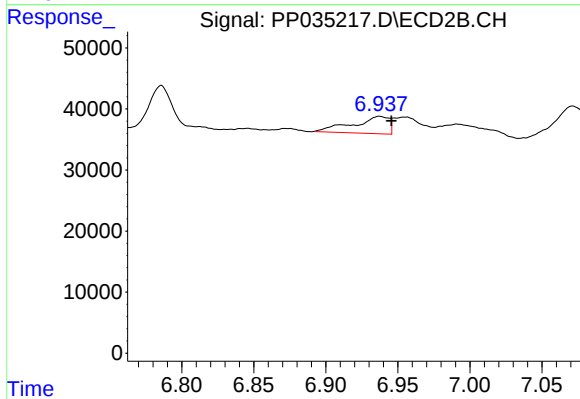
#27 AR-1254-2

R.T.: 0.000 min
Exp R.T. : 6.526 min
Response: 0
Conc: N.D.



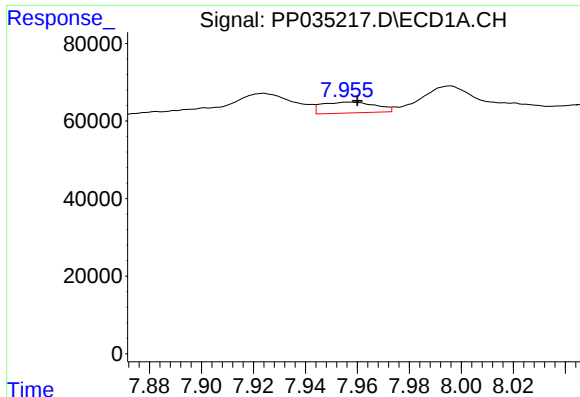
#28 AR-1254-3

R.T.: 7.665 min
Delta R.T.: 0.002 min
Response: 185412
Conc: 49.70 ng/ml



#28 AR-1254-3

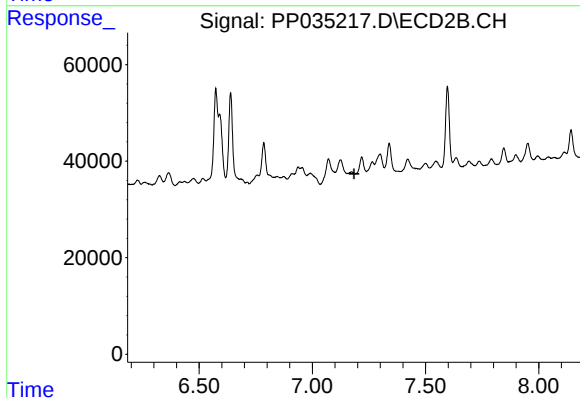
R.T.: 6.937 min
Delta R.T.: -0.008 min
Response: 48971
Conc: 23.03 ng/ml



#29 AR-1254-4

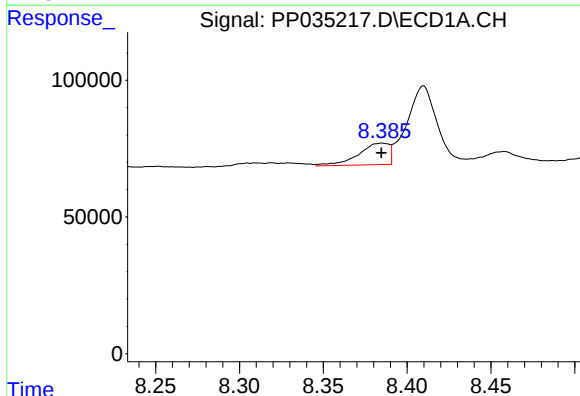
R.T.: 7.957 min
Delta R.T.: -0.003 min
Response: 40004
Conc: 19.10 ng/ml

Instrument :
ECD_P
ClientSampleId :



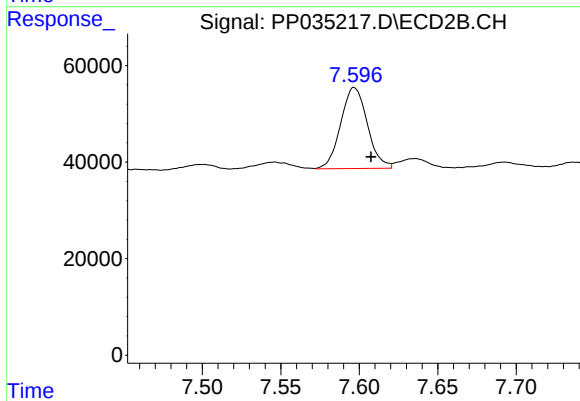
#29 AR-1254-4

R.T.: 0.000 min
Exp R.T. : 7.184 min
Response: 0
Conc: N.D.



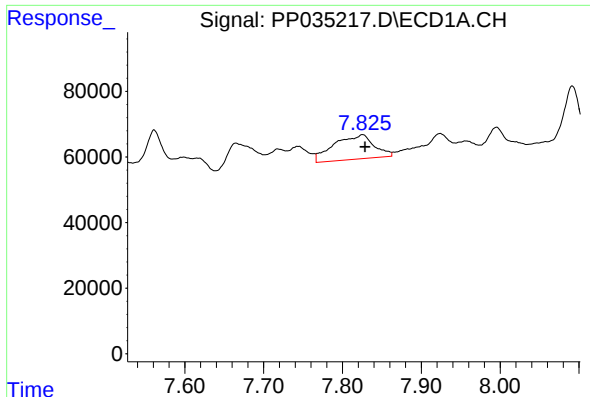
#30 AR-1254-5

R.T.: 8.385 min
Delta R.T.: 0.000 min
Response: 99619
Conc: 34.24 ng/ml



#30 AR-1254-5

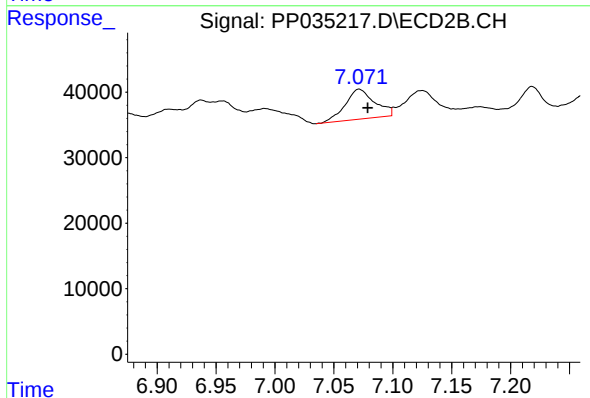
R.T.: 7.597 min
Delta R.T.: -0.011 min
Response: 198576
Conc: 111.72 ng/ml



#31 AR-1260-1

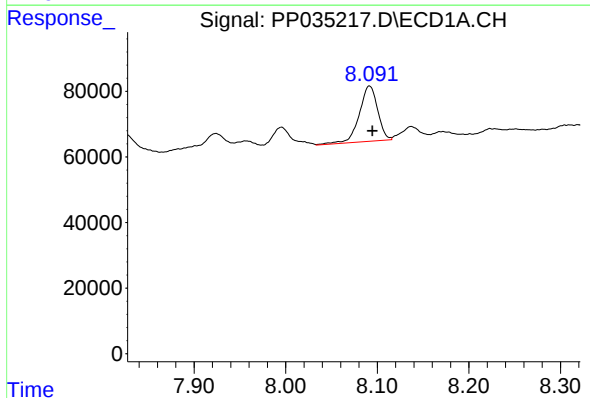
R.T.: 7.826 min
Delta R.T.: -0.003 min
Response: 262879
Conc: 78.06 ng/ml

Instrument :
ECD_P
ClientSampleId :



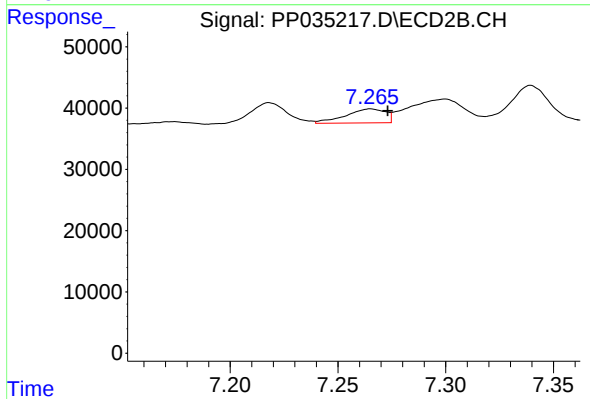
#31 AR-1260-1

R.T.: 7.071 min
Delta R.T.: -0.007 min
Response: 80010
Conc: 45.73 ng/ml



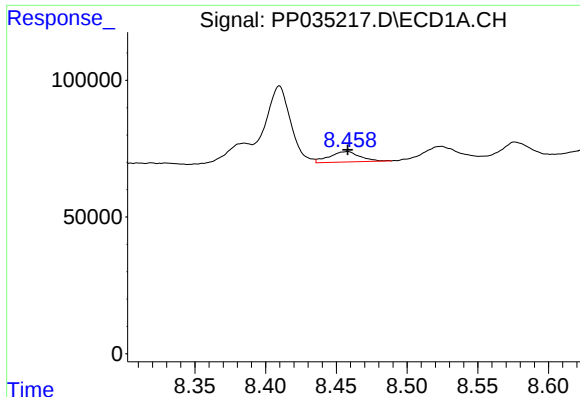
#32 AR-1260-2

R.T.: 8.092 min
Delta R.T.: -0.003 min
Response: 235637
Conc: 69.21 ng/ml



#32 AR-1260-2

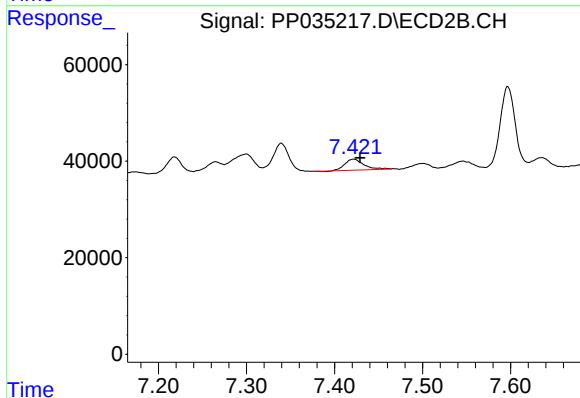
R.T.: 7.265 min
Delta R.T.: -0.008 min
Response: 29505
Conc: 16.55 ng/ml



#33 AR-1260-3

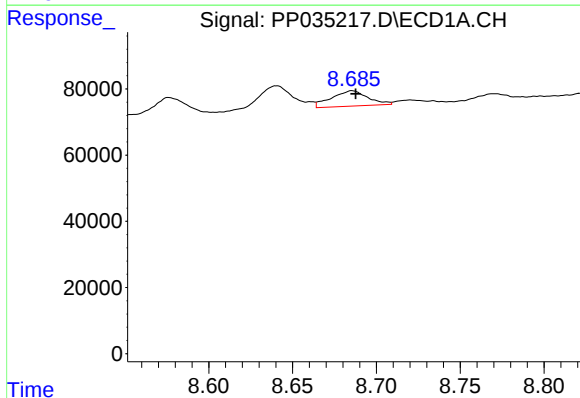
R.T.: 8.458 min
Delta R.T.: 0.000 min
Response: 57199
Conc: 22.79 ng/ml

Instrument :
ECD_P
ClientSampleId :



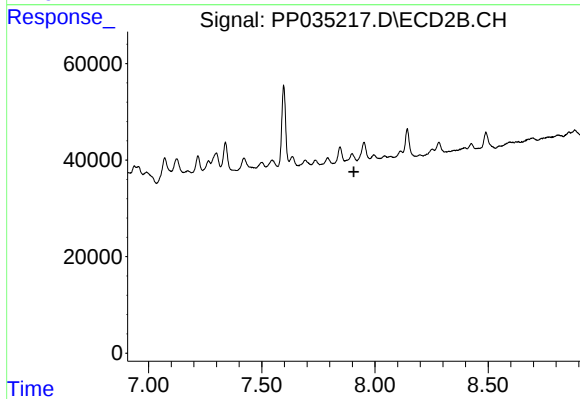
#33 AR-1260-3

R.T.: 7.422 min
Delta R.T.: -0.007 min
Response: 33741
Conc: 18.71 ng/ml



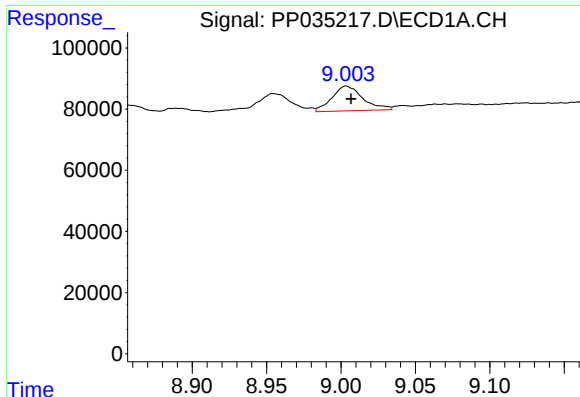
#34 AR-1260-4

R.T.: 8.686 min
Delta R.T.: -0.002 min
Response: 70422
Conc: 23.99 ng/ml



#34 AR-1260-4

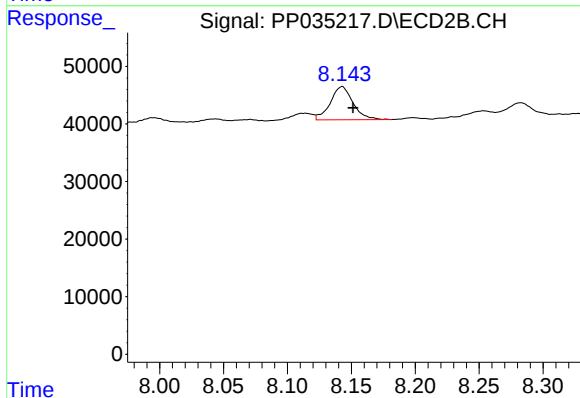
R.T.: 0.000 min
Exp R.T.: 7.907 min
Response: 0
Conc: N.D.



#35 AR-1260-5

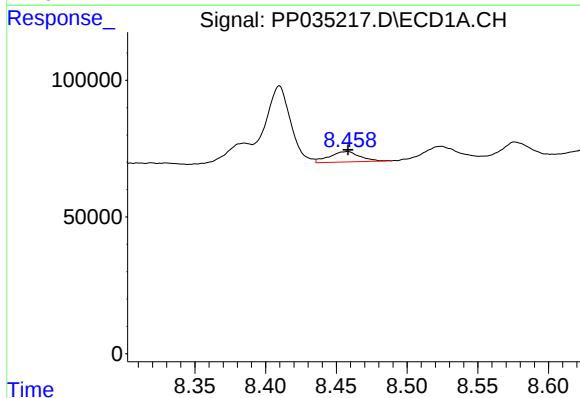
R.T.: 9.004 min
Delta R.T.: -0.003 min
Response: 117377
Conc: 23.86 ng/ml

Instrument :
ECD_P
ClientSampleId :



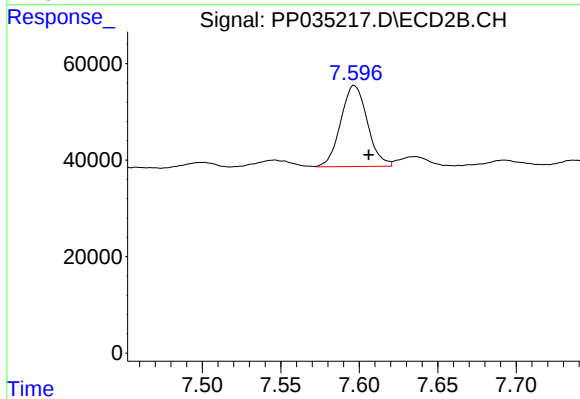
#35 AR-1260-5

R.T.: 8.143 min
Delta R.T.: -0.009 min
Response: 71289
Conc: 29.32 ng/ml



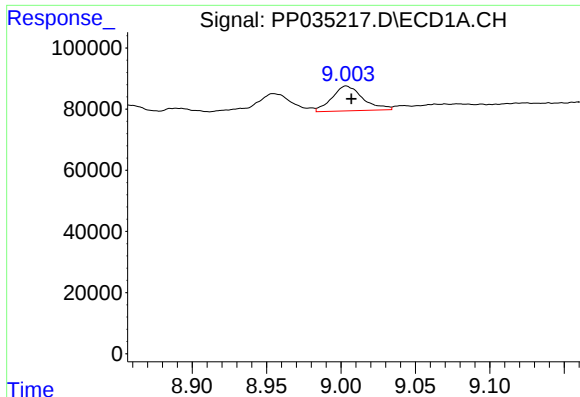
#36 AR-1262-1

R.T.: 8.458 min
Delta R.T.: 0.000 min
Response: 57199
Conc: 15.28 ng/ml



#36 AR-1262-1

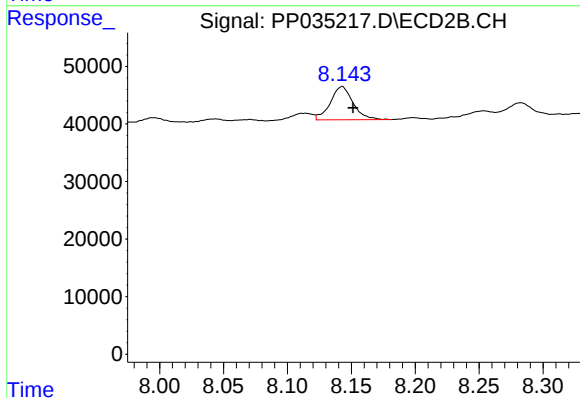
R.T.: 7.597 min
Delta R.T.: -0.009 min
Response: 198576
Conc: 234.38 ng/ml



#37 AR-1262-2

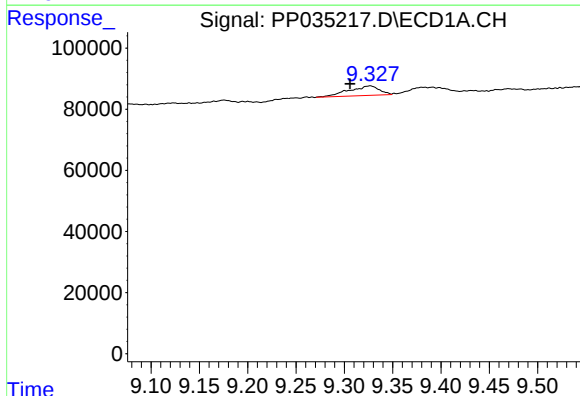
R.T.: 9.004 min
Delta R.T.: -0.003 min
Response: 117377
Conc: 20.21 ng/ml

Instrument :
ECD_P
ClientSampleId :



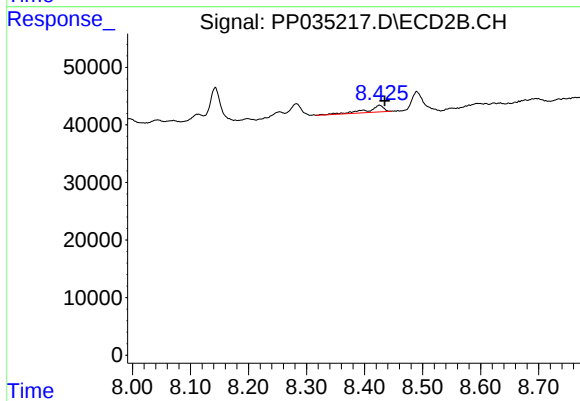
#37 AR-1262-2

R.T.: 8.143 min
Delta R.T.: -0.009 min
Response: 71289
Conc: 26.63 ng/ml



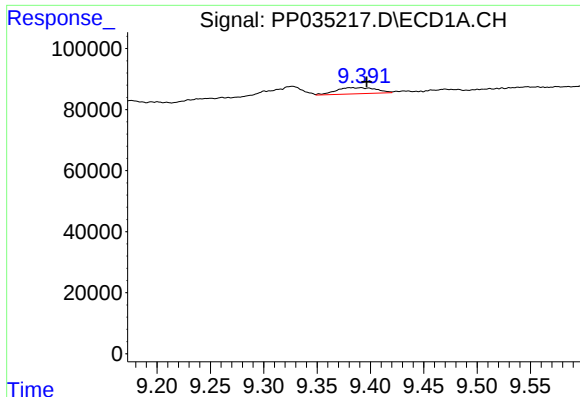
#38 AR-1262-3

R.T.: 9.327 min
Delta R.T.: 0.021 min
Response: 69292
Conc: 16.12 ng/ml



#38 AR-1262-3

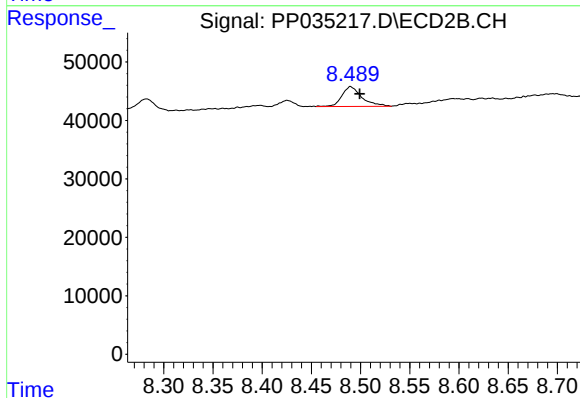
R.T.: 8.425 min
Delta R.T.: -0.009 min
Response: 23289
Conc: 18.71 ng/ml



#39 AR-1262-4

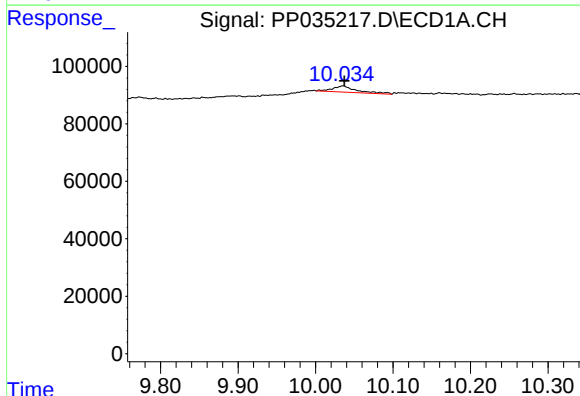
R.T.: 9.391 min
Delta R.T.: -0.005 min
Response: 52081
Conc: 14.47 ng/ml

Instrument :
ECD_P
ClientSampleId :



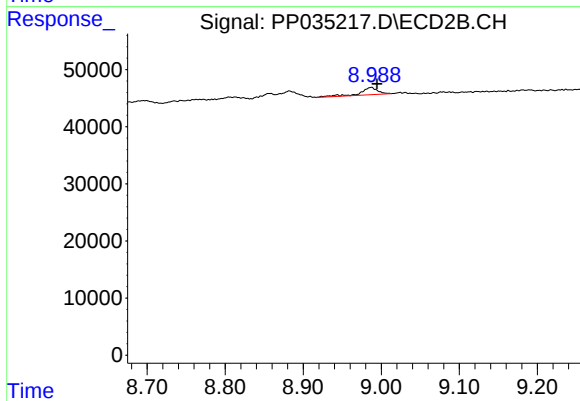
#39 AR-1262-4

R.T.: 8.490 min
Delta R.T.: -0.009 min
Response: 47957
Conc: 22.41 ng/ml



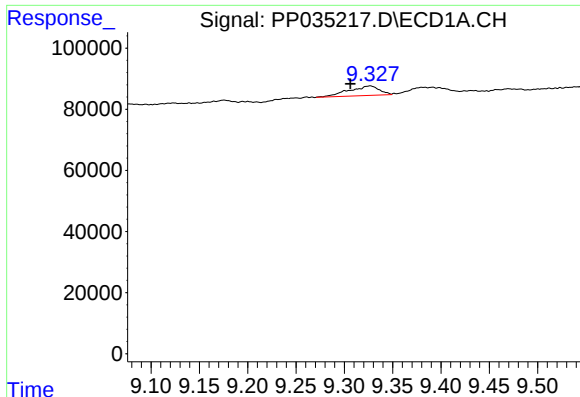
#40 AR-1262-5

R.T.: 10.035 min
Delta R.T.: -0.002 min
Response: 46177
Conc: 21.80 ng/ml



#40 AR-1262-5

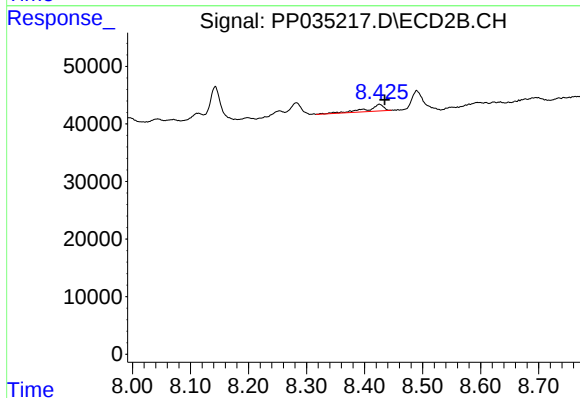
R.T.: 8.987 min
Delta R.T.: -0.007 min
Response: 19802
Conc: 23.07 ng/ml



#41 AR-1268-1

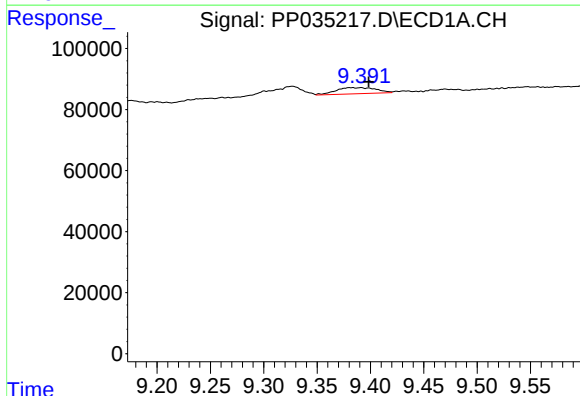
R.T.: 9.327 min
Delta R.T.: 0.021 min
Response: 69292
Conc: 8.36 ng/ml

Instrument :
ECD_P
ClientSampleId :



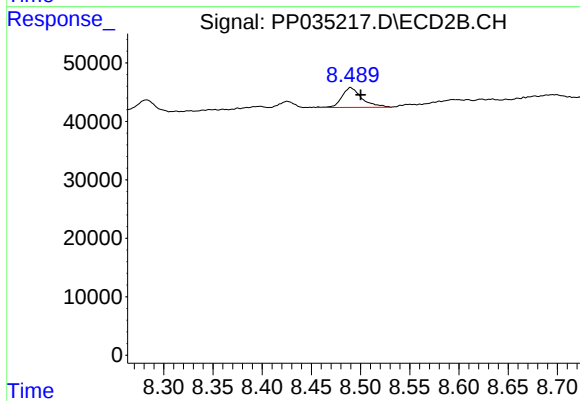
#41 AR-1268-1

R.T.: 8.425 min
Delta R.T.: -0.009 min
Response: 23289
Conc: 6.59 ng/ml



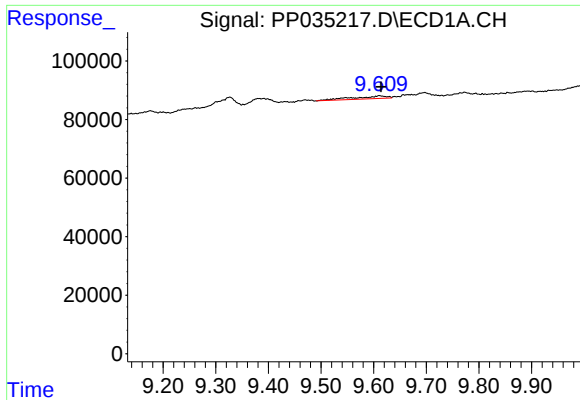
#42 AR-1268-2

R.T.: 9.391 min
Delta R.T.: -0.007 min
Response: 52081
Conc: 6.52 ng/ml



#42 AR-1268-2

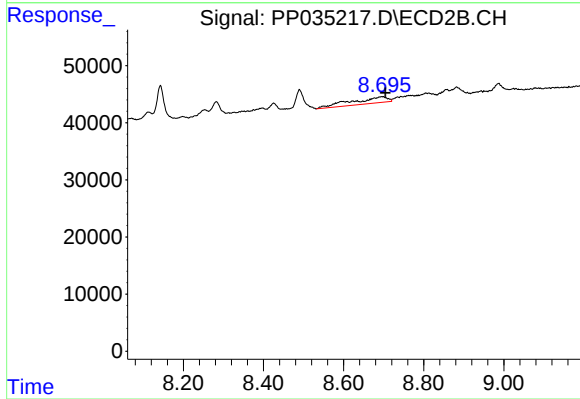
R.T.: 8.490 min
Delta R.T.: -0.010 min
Response: 47957
Conc: 14.18 ng/ml



#43 AR-1268-3

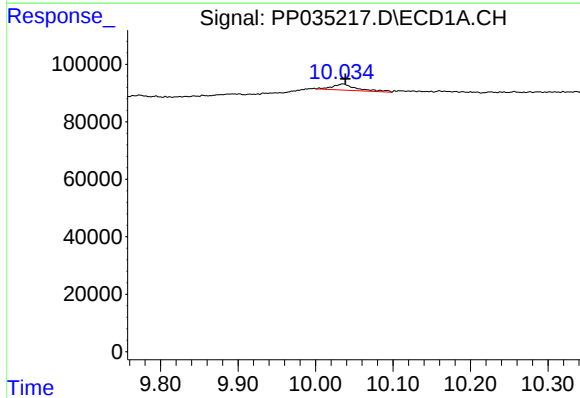
R.T.: 9.611 min
Delta R.T.: -0.003 min
Response: 41513
Conc: 5.44 ng/ml

Instrument :
ECD_P
ClientSampleId :



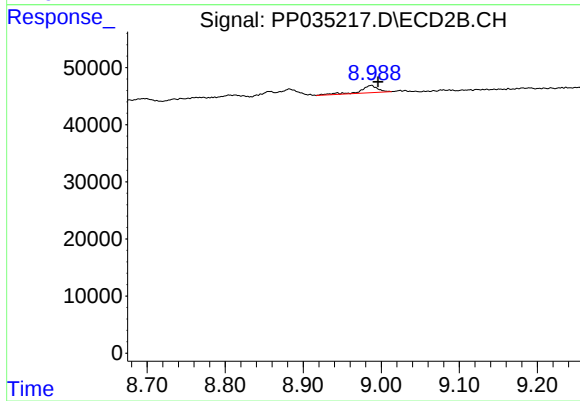
#43 AR-1268-3

R.T.: 8.695 min
Delta R.T.: -0.009 min
Response: 68705
Conc: 22.16 ng/ml



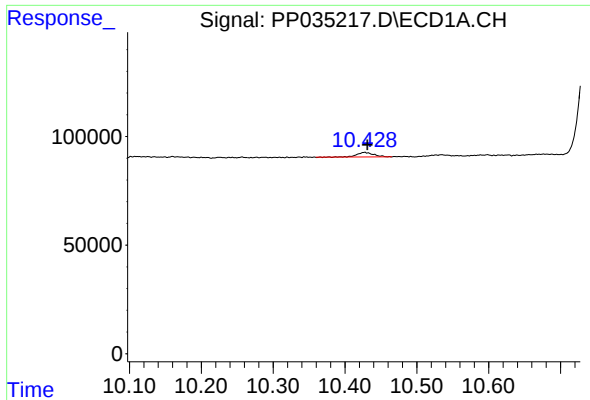
#44 AR-1268-4

R.T.: 10.035 min
Delta R.T.: -0.003 min
Response: 46177
Conc: 19.32 ng/ml



#44 AR-1268-4

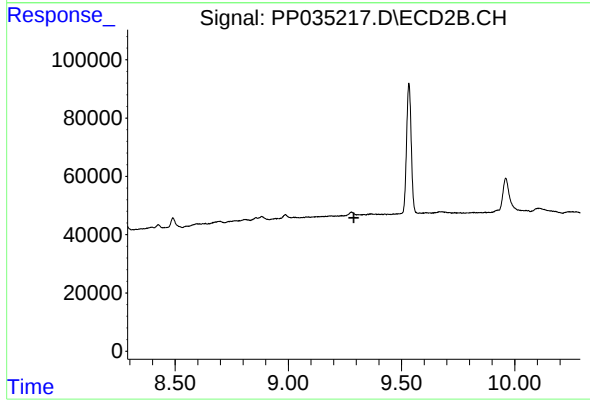
R.T.: 8.987 min
Delta R.T.: -0.009 min
Response: 19802
Conc: 18.78 ng/ml



#45 AR-1268-5

R.T.: 10.427 min
Delta R.T.: -0.004 min
Response: 34944
Conc: 1.58 ng/ml

Instrument :
ECD_P
ClientSampleId :



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T. : 9.290 min
Response: 0
Conc: N.D.