

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP042321\
 Data File : PP035211.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 23 Apr 2021 14:51
 Operator : DD\AJ
 Sample : M2107-20
 Misc :
 ALS Vial : 22 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 23 16:50:02 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	4.247	1870912	1149557	22.960	22.323
2)	SA Decachlor...	10.746	9.533	1839546	674138	29.110	28.373
Target Compounds							
7)	L1 AR-1016-5	6.648	0.000	39180	0	22.132	N.D. #
8)	L2 AR-1221-1	5.087	0.000	23032	0	28.004	N.D. #
9)	L2 AR-1221-2	5.189	0.000	21924	0	34.783	N.D. #
14)	L3 AR-1232-4	0.000	5.824f	0	26520	N.D.	74.388 #
19)	L4 AR-1242-4	0.000	5.824f	0	26520	N.D.	34.003 #
20)	L4 AR-1242-5	0.000	6.364	0	25563	N.D.	34.395 #
23)	L5 AR-1248-3	6.648	5.824f	39180	26520	17.368	24.077 #
24)	L5 AR-1248-4	7.085	0.000	32807	0	17.333	N.D. #
26)	L6 AR-1254-1	7.058	6.364	27786	25563	10.778	15.101 #
27)	L6 AR-1254-2	7.286	0.000	73547	0	19.436	N.D. #
28)	L6 AR-1254-3	7.666	6.938	91369	107489	24.490	50.548 #
29)	L6 AR-1254-4	7.957	0.000	18969	0	9.057	N.D. #
30)	L6 AR-1254-5	8.386	7.597	111881	216479	38.458	121.794 #
31)	L7 AR-1260-1	7.829	7.071	82096	58910	24.377	33.672 #
32)	L7 AR-1260-2	8.093	7.266	284806	66782	83.658	37.463 #
33)	L7 AR-1260-3	8.458	7.421	71076	35768	28.317	19.837 #
34)	L7 AR-1260-4	8.685	7.899	140469	39624	47.856	31.129 #
35)	L7 AR-1260-5	9.006	8.143	150724	78157	30.637	32.147
36)	L8 AR-1262-1	8.458	7.597	71076	216479	18.992	255.516 #
37)	L8 AR-1262-2	9.006	8.143	150724	78157	25.952	29.190
38)	L8 AR-1262-3	9.327f	8.426	114923	22217	26.742	17.850 #
39)	L8 AR-1262-4	9.389	8.489	82422	70372	22.893	32.880 #
40)	L8 AR-1262-5	10.034	8.986	53426	39138	25.223	45.605 #
41)	L9 AR-1268-1	9.327f	8.426	114923	22217	13.870	6.285 #
42)	L9 AR-1268-2	9.389	8.489	82422	70372	10.317	20.807 #
43)	L9 AR-1268-3	9.614	8.693	33102	44173	4.341	14.248 #
44)	L9 AR-1268-4	10.034	8.986	53426	39138	22.350	37.119 #
45)	L9 AR-1268-5	10.430	9.279	90073	66954	4.062	8.609 #

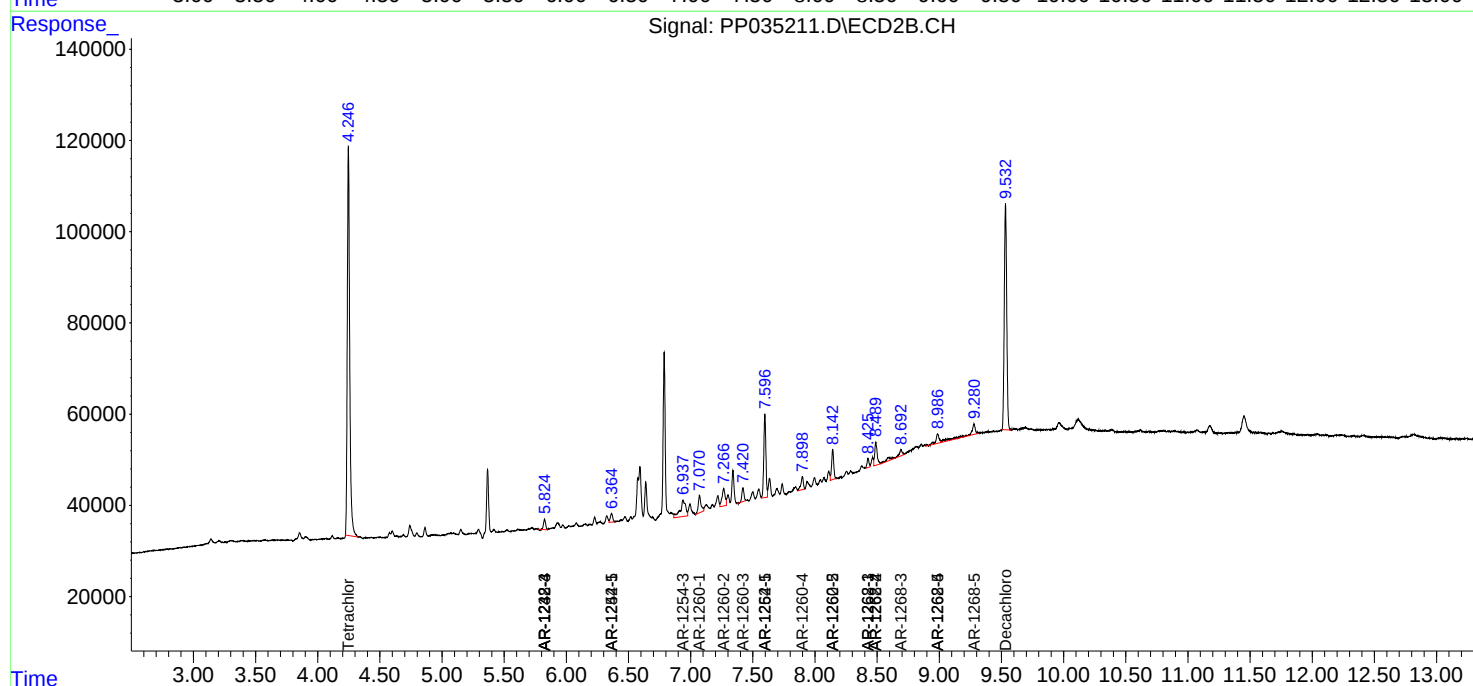
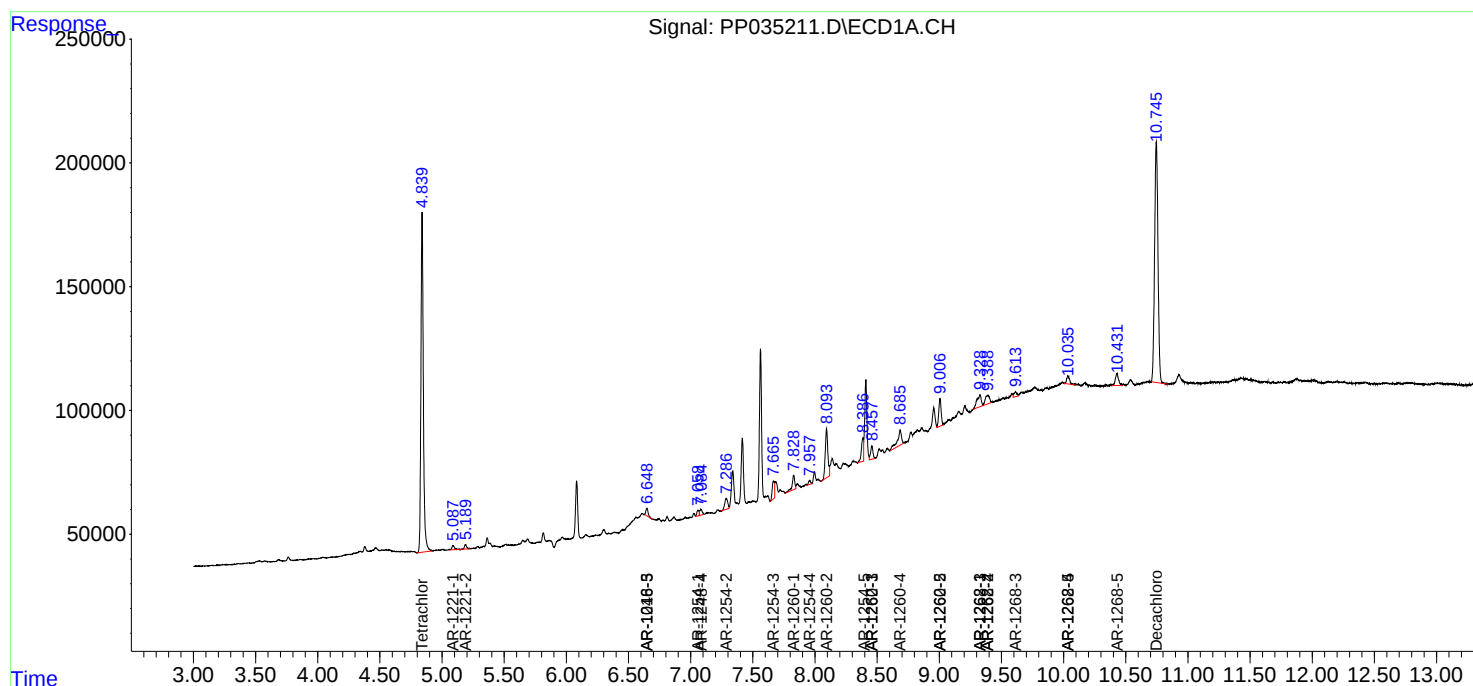
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

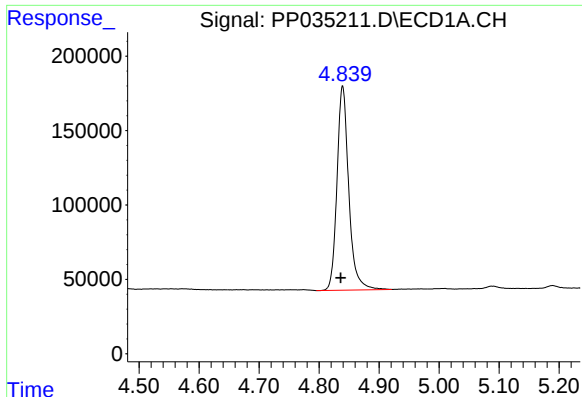
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP042321\
Data File : PP035211.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 23 Apr 2021 14:51
Operator : DD\AJ
Sample : M2107-20
Misc :
ALS Vial : 22 Sample Multiplier: 1

Instrument :
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ClientSampleId :

Integration File signal 1: autoint1.e
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Quant Time: Apr 23 16:50:02 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

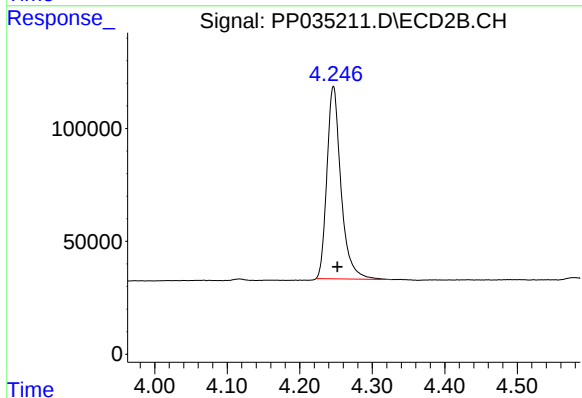




#1 Tetrachloro-m-xylene

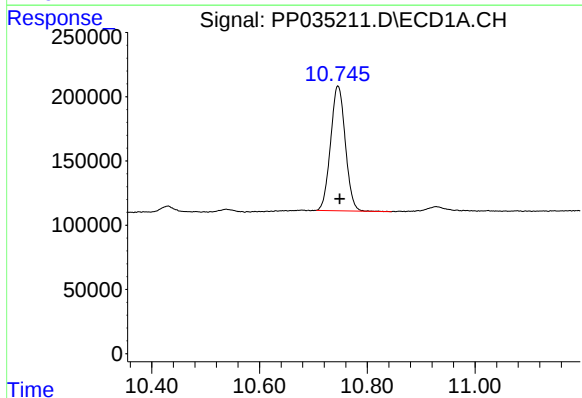
R.T.: 4.839 min
Delta R.T.: 0.003 min
Response: 1870912
Conc: 22.96 ng/ml

Instrument :
ECD_P
ClientSampleId :



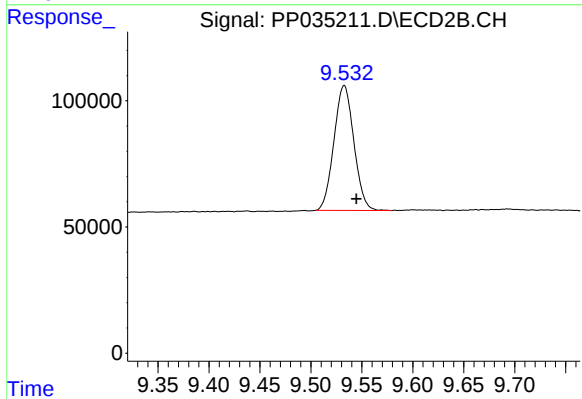
#1 Tetrachloro-m-xylene

R.T.: 4.247 min
Delta R.T.: -0.006 min
Response: 1149557
Conc: 22.32 ng/ml



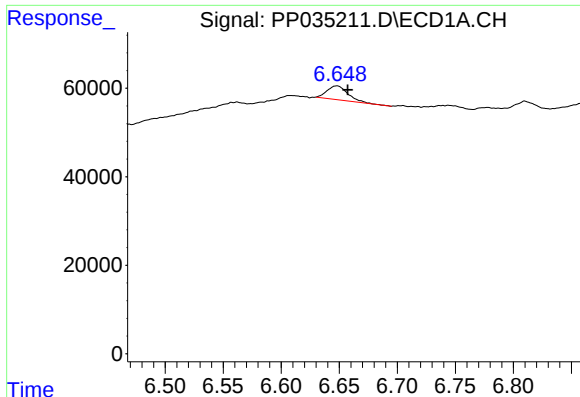
#2 Decachlorobiphenyl

R.T.: 10.746 min
Delta R.T.: -0.003 min
Response: 1839546
Conc: 29.11 ng/ml



#2 Decachlorobiphenyl

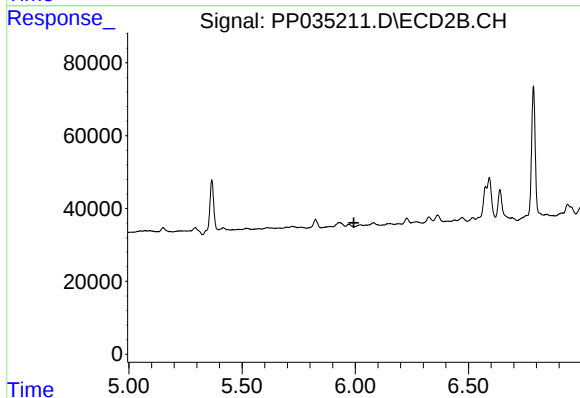
R.T.: 9.533 min
Delta R.T.: -0.012 min
Response: 674138
Conc: 28.37 ng/ml



#7 AR-1016-5

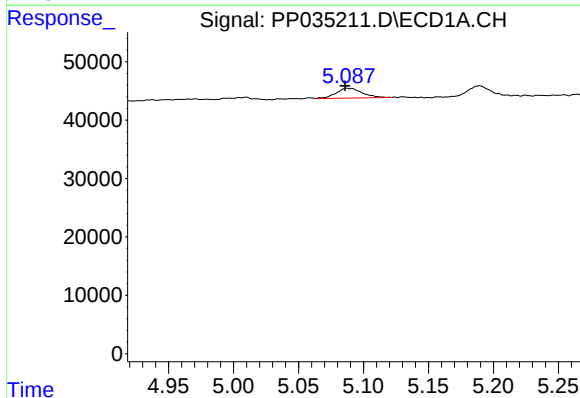
R.T.: 6.648 min
Delta R.T.: -0.009 min
Response: 39180
Conc: 22.13 ng/ml

Instrument :
ECD_P
ClientSampleId :



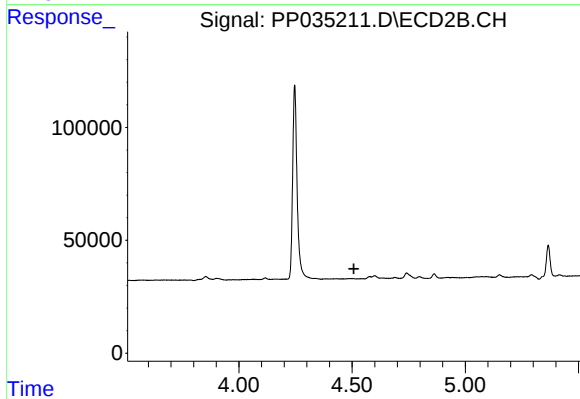
#7 AR-1016-5

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



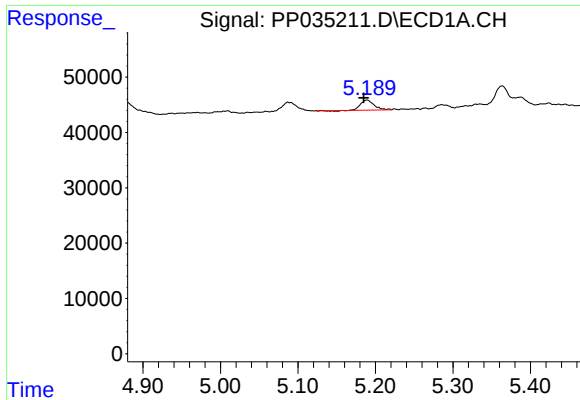
#8 AR-1221-1

R.T.: 5.087 min
Delta R.T.: 0.001 min
Response: 23032
Conc: 28.00 ng/ml



#8 AR-1221-1

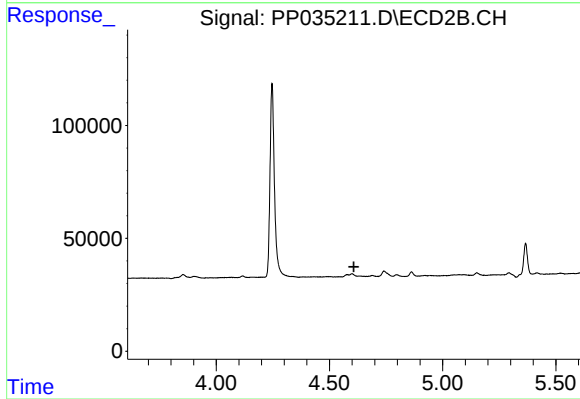
R.T.: 0.000 min
Exp R.T. : 4.508 min
Response: 0
Conc: N.D.



#9 AR-1221-2

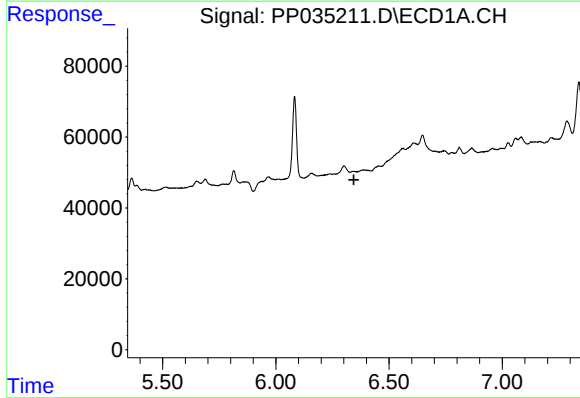
R.T.: 5.189 min
Delta R.T.: 0.005 min
Response: 21924
Conc: 34.78 ng/ml

Instrument :
ECD_P
ClientSampleId :



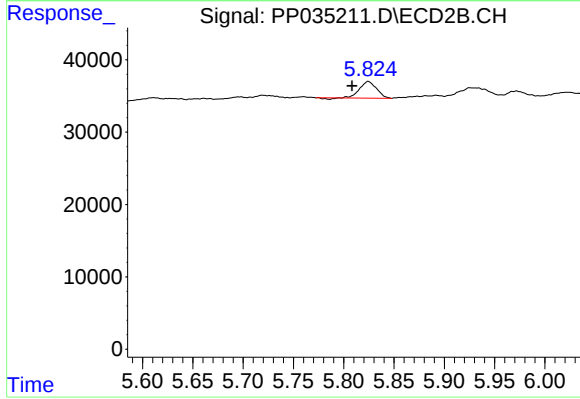
#9 AR-1221-2

R.T.: 0.000 min
Exp R.T. : 4.608 min
Response: 0
Conc: N.D.



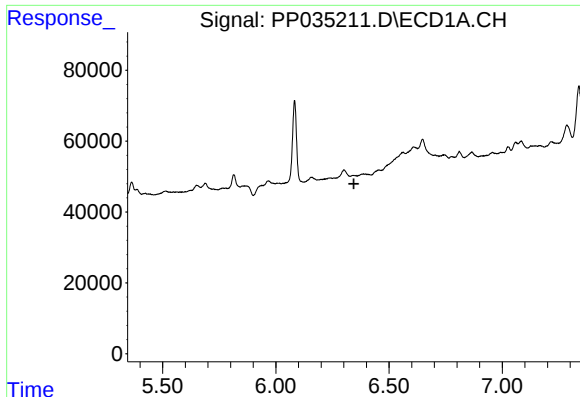
#14 AR-1232-4

R.T.: 0.000 min
Exp R.T. : 6.345 min
Response: 0
Conc: N.D.



#14 AR-1232-4

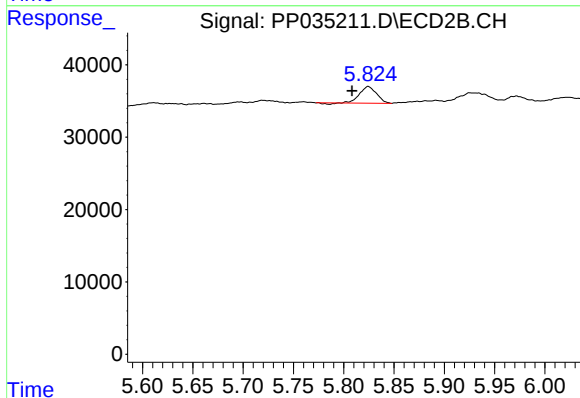
R.T.: 5.824 min
Delta R.T.: 0.016 min
Response: 26520
Conc: 74.39 ng/ml



#19 AR-1242-4

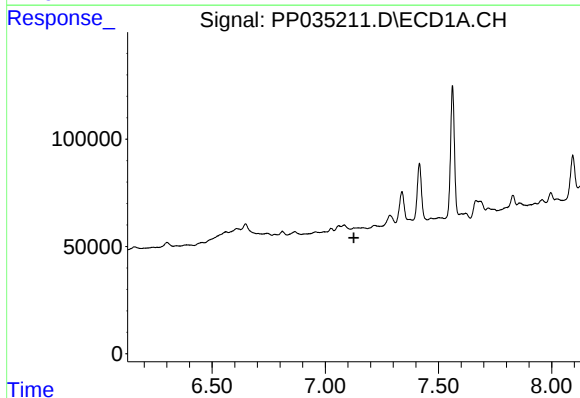
R.T.: 0.000 min
Exp R.T.: 6.345 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



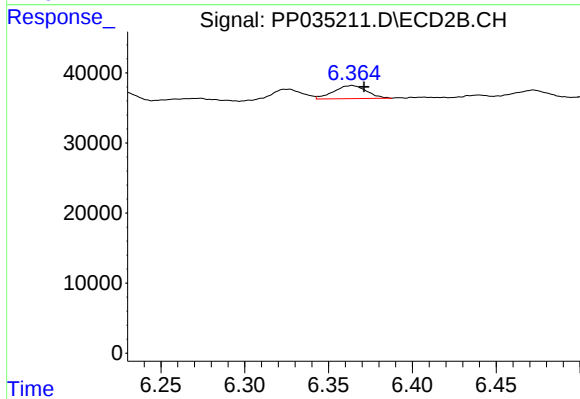
#19 AR-1242-4

R.T.: 5.824 min
Delta R.T.: 0.016 min
Response: 26520
Conc: 34.00 ng/ml



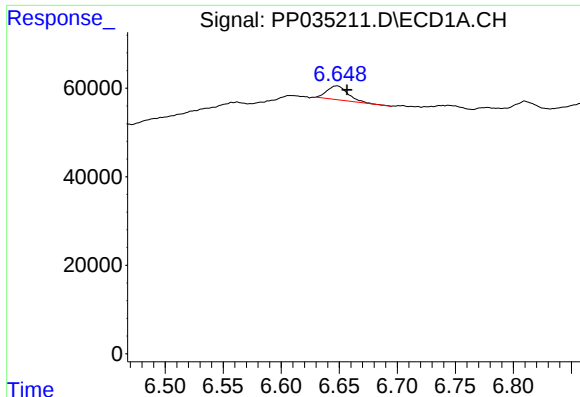
#20 AR-1242-5

R.T.: 0.000 min
Exp R.T.: 7.127 min
Response: 0
Conc: N.D.



#20 AR-1242-5

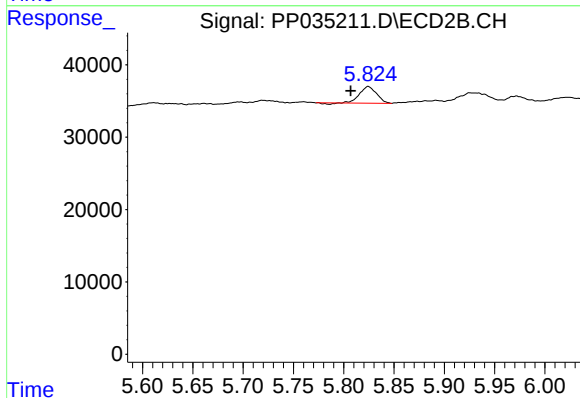
R.T.: 6.364 min
Delta R.T.: -0.007 min
Response: 25563
Conc: 34.39 ng/ml



#23 AR-1248-3

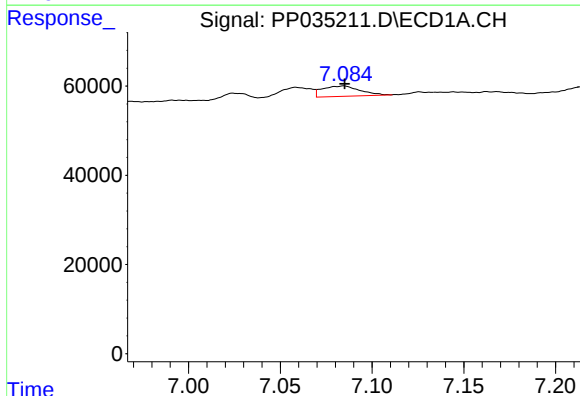
R.T.: 6.648 min
Delta R.T.: -0.009 min
Response: 39180
Conc: 17.37 ng/ml

Instrument :
ECD_P
ClientSampleId :



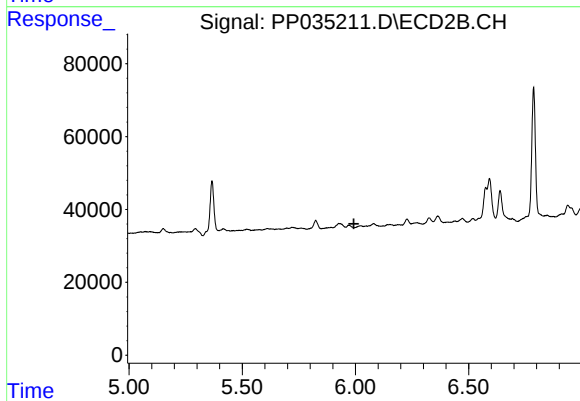
#23 AR-1248-3

R.T.: 5.824 min
Delta R.T.: 0.017 min
Response: 26520
Conc: 24.08 ng/ml



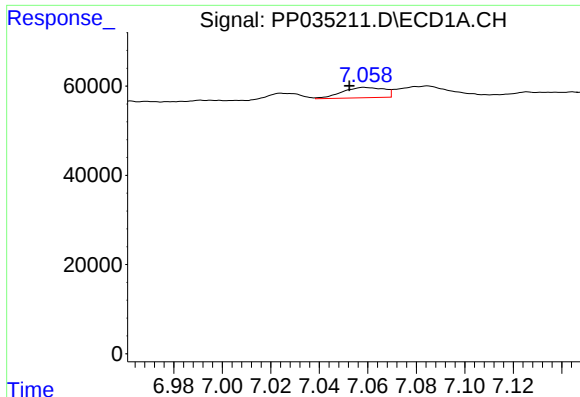
#24 AR-1248-4

R.T.: 7.085 min
Delta R.T.: 0.000 min
Response: 32807
Conc: 17.33 ng/ml



#24 AR-1248-4

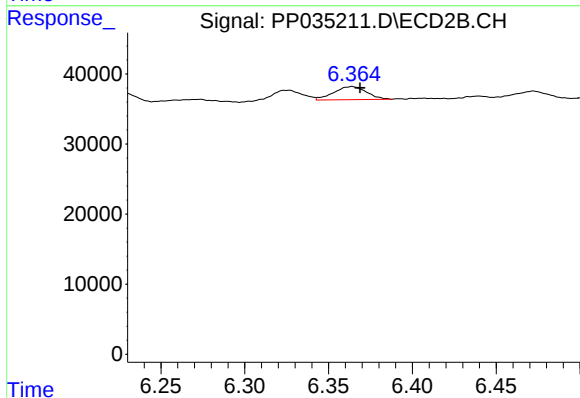
R.T.: 0.000 min
Exp R.T. : 5.993 min
Response: 0
Conc: N.D.



#26 AR-1254-1

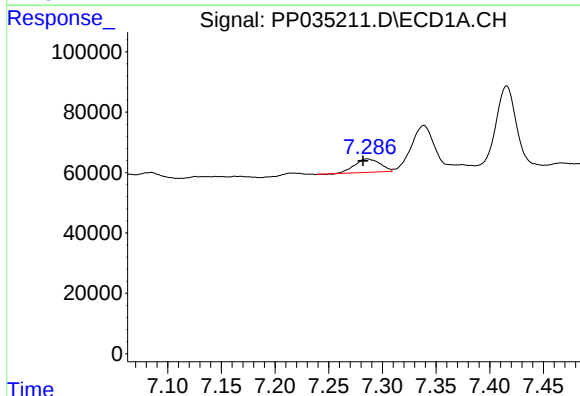
R.T.: 7.058 min
Delta R.T.: 0.006 min
Response: 27786
Conc: 10.78 ng/ml

Instrument :
ECD_P
ClientSampleId :



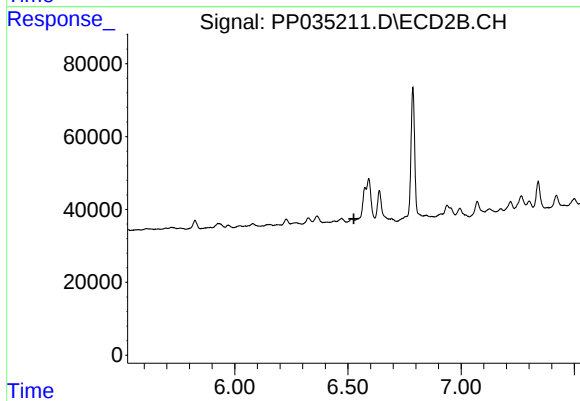
#26 AR-1254-1

R.T.: 6.364 min
Delta R.T.: -0.005 min
Response: 25563
Conc: 15.10 ng/ml



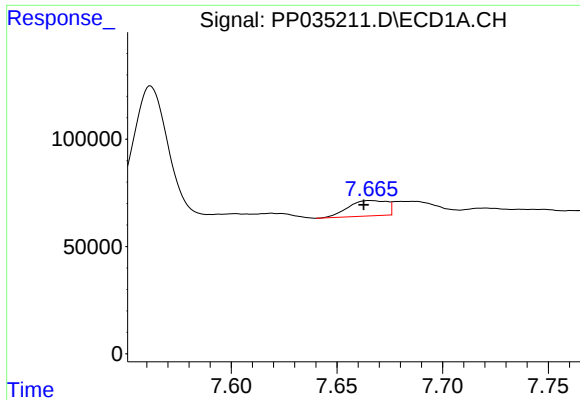
#27 AR-1254-2

R.T.: 7.286 min
Delta R.T.: 0.004 min
Response: 73547
Conc: 19.44 ng/ml



#27 AR-1254-2

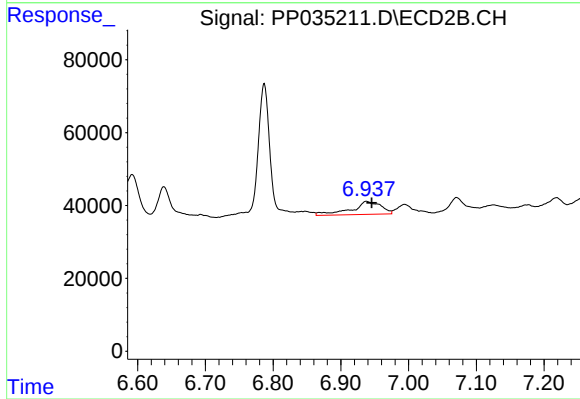
R.T.: 0.000 min
Exp R.T.: 6.526 min
Response: 0
Conc: N.D.



#28 AR-1254-3

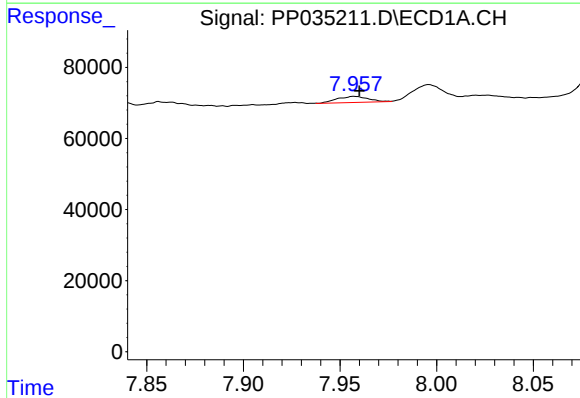
R.T.: 7.666 min
Delta R.T.: 0.003 min
Response: 91369
Conc: 24.49 ng/ml

Instrument :
ECD_P
ClientSampleId :



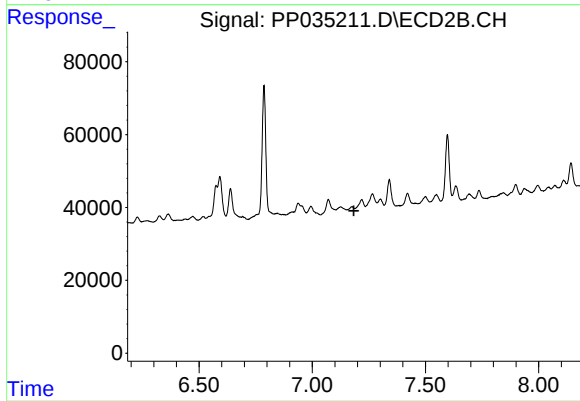
#28 AR-1254-3

R.T.: 6.938 min
Delta R.T.: -0.008 min
Response: 107489
Conc: 50.55 ng/ml



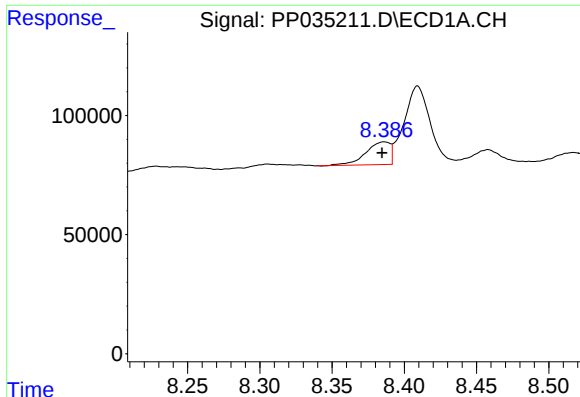
#29 AR-1254-4

R.T.: 7.957 min
Delta R.T.: -0.003 min
Response: 18969
Conc: 9.06 ng/ml



#29 AR-1254-4

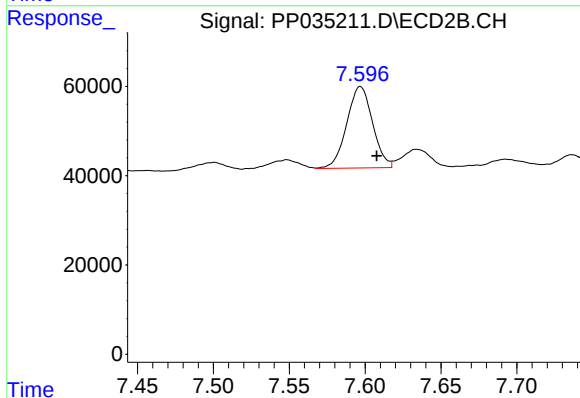
R.T.: 0.000 min
Exp R.T.: 7.184 min
Response: 0
Conc: N.D.



#30 AR-1254-5

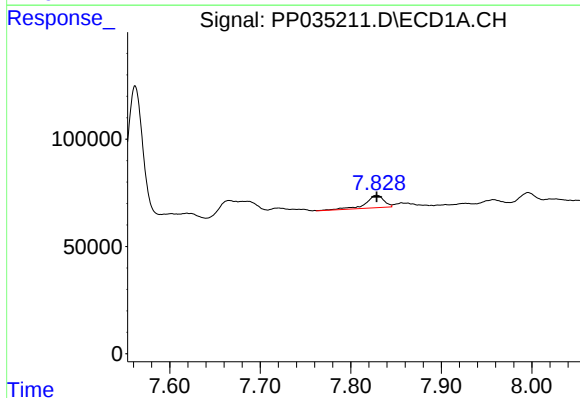
R.T.: 8.386 min
Delta R.T.: 0.001 min
Response: 111881
Conc: 38.46 ng/ml

Instrument :
ECD_P
ClientSampleId :



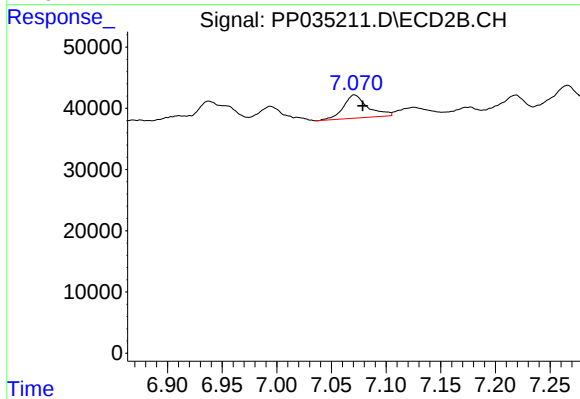
#30 AR-1254-5

R.T.: 7.597 min
Delta R.T.: -0.011 min
Response: 216479
Conc: 121.79 ng/ml



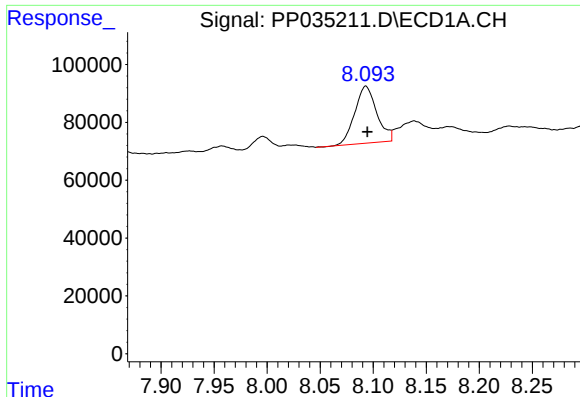
#31 AR-1260-1

R.T.: 7.829 min
Delta R.T.: 0.000 min
Response: 82096
Conc: 24.38 ng/ml



#31 AR-1260-1

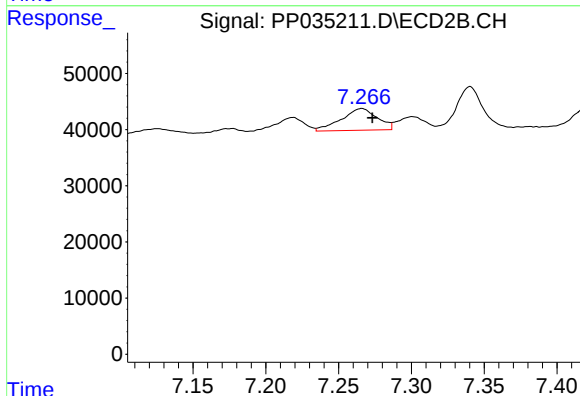
R.T.: 7.071 min
Delta R.T.: -0.008 min
Response: 58910
Conc: 33.67 ng/ml



#32 AR-1260-2

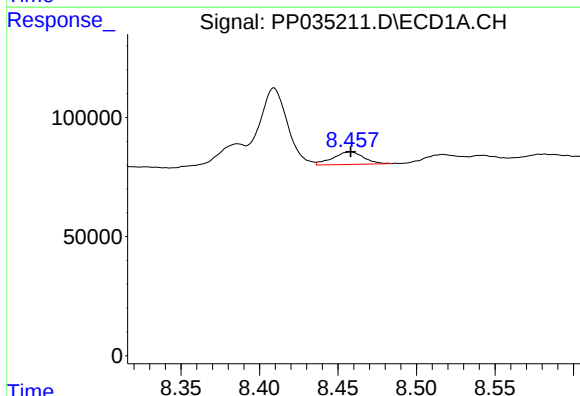
R.T.: 8.093 min
Delta R.T.: -0.002 min
Response: 284806
Conc: 83.66 ng/ml

Instrument :
ECD_P
ClientSampleId :



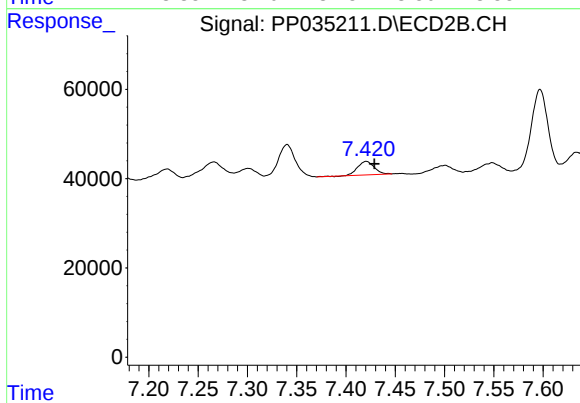
#32 AR-1260-2

R.T.: 7.266 min
Delta R.T.: -0.007 min
Response: 66782
Conc: 37.46 ng/ml



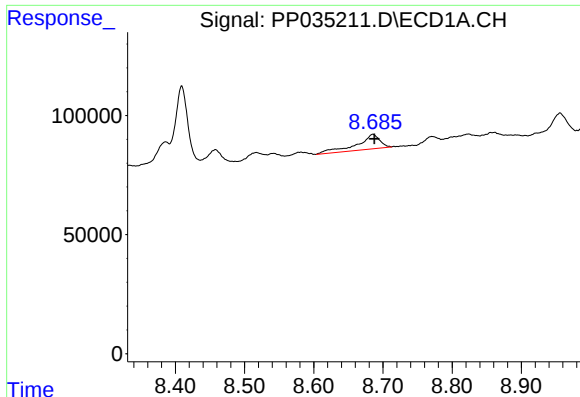
#33 AR-1260-3

R.T.: 8.458 min
Delta R.T.: 0.000 min
Response: 71076
Conc: 28.32 ng/ml



#33 AR-1260-3

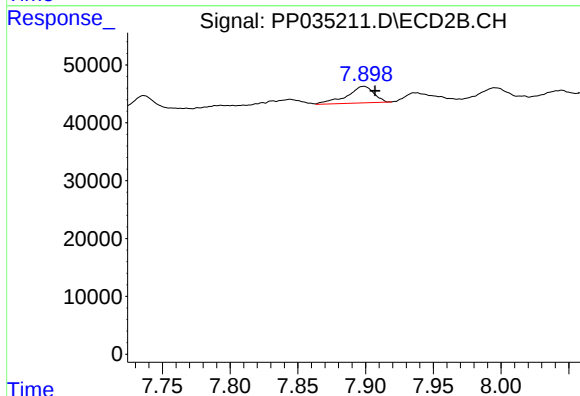
R.T.: 7.421 min
Delta R.T.: -0.008 min
Response: 35768
Conc: 19.84 ng/ml



#34 AR-1260-4

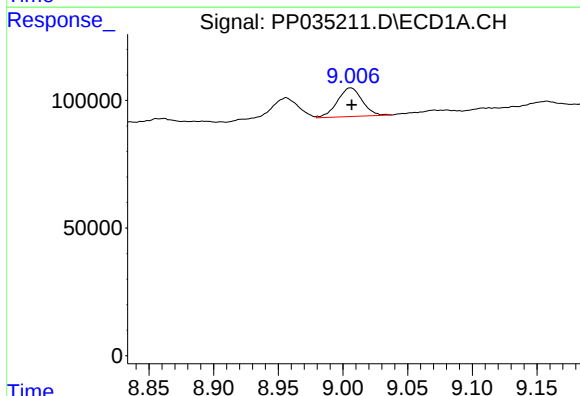
R.T.: 8.685 min
Delta R.T.: -0.002 min
Response: 140469
Conc: 47.86 ng/ml

Instrument :
ECD_P
ClientSampleId :



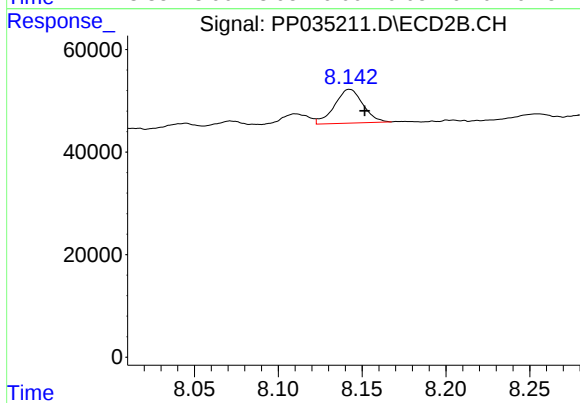
#34 AR-1260-4

R.T.: 7.899 min
Delta R.T.: -0.008 min
Response: 39624
Conc: 31.13 ng/ml



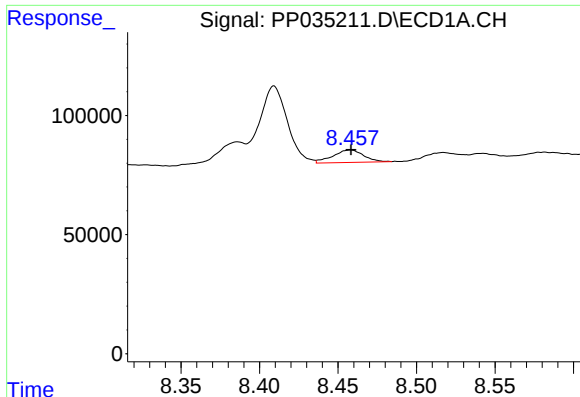
#35 AR-1260-5

R.T.: 9.006 min
Delta R.T.: 0.000 min
Response: 150724
Conc: 30.64 ng/ml



#35 AR-1260-5

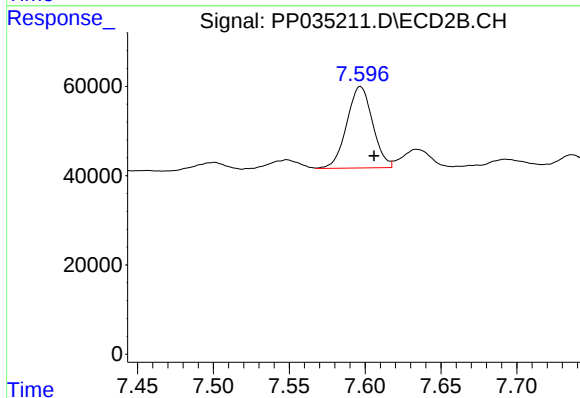
R.T.: 8.143 min
Delta R.T.: -0.009 min
Response: 78157
Conc: 32.15 ng/ml



#36 AR-1262-1

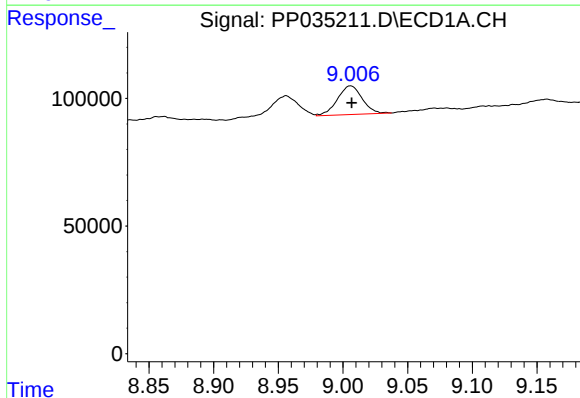
R.T.: 8.458 min
Delta R.T.: 0.000 min
Response: 71076
Conc: 18.99 ng/ml

Instrument :
ECD_P
ClientSampleId :



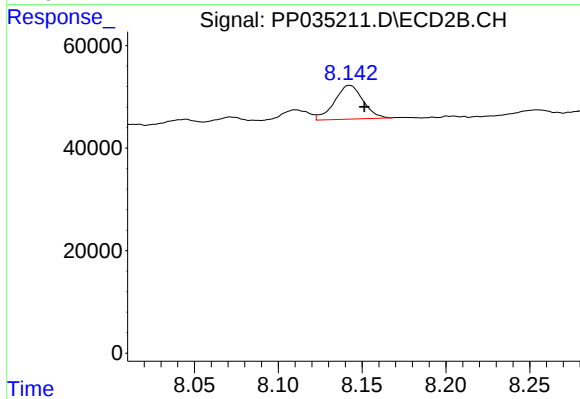
#36 AR-1262-1

R.T.: 7.597 min
Delta R.T.: -0.009 min
Response: 216479
Conc: 255.52 ng/ml



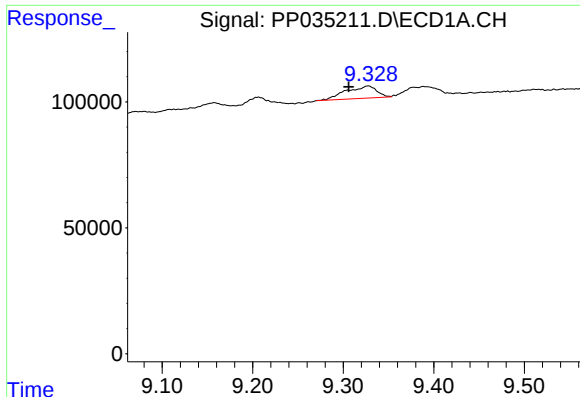
#37 AR-1262-2

R.T.: 9.006 min
Delta R.T.: 0.000 min
Response: 150724
Conc: 25.95 ng/ml



#37 AR-1262-2

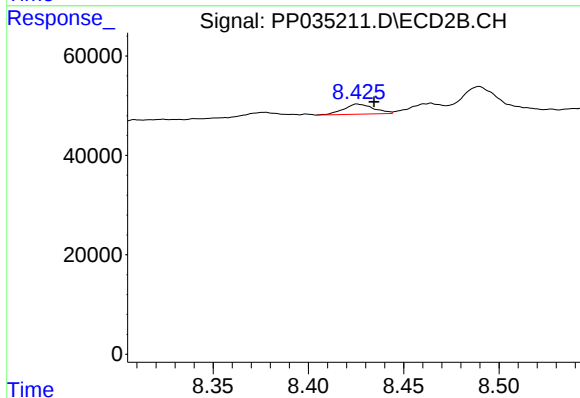
R.T.: 8.143 min
Delta R.T.: -0.009 min
Response: 78157
Conc: 29.19 ng/ml



#38 AR-1262-3

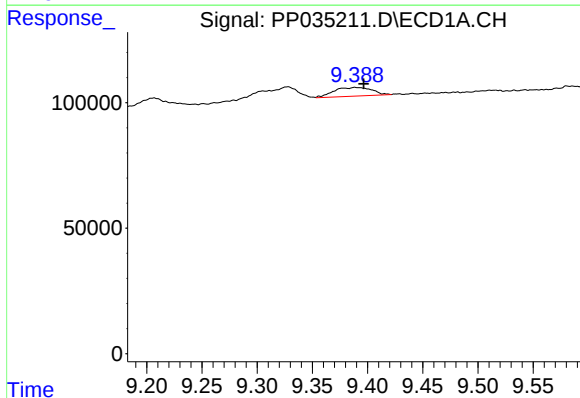
R.T.: 9.327 min
Delta R.T.: 0.021 min
Response: 114923
Conc: 26.74 ng/ml

Instrument :
ECD_P
ClientSampleId :



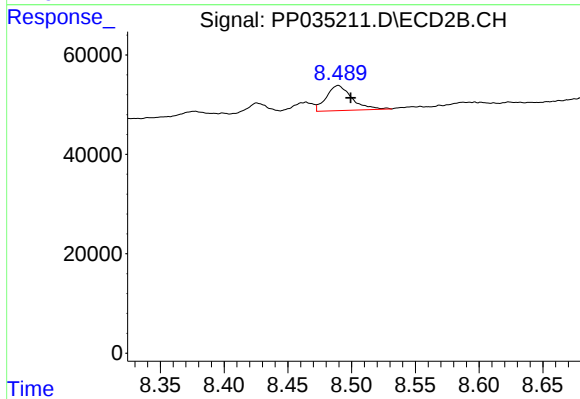
#38 AR-1262-3

R.T.: 8.426 min
Delta R.T.: -0.008 min
Response: 22217
Conc: 17.85 ng/ml



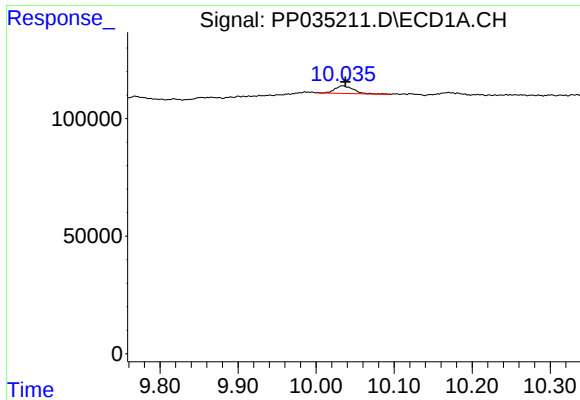
#39 AR-1262-4

R.T.: 9.389 min
Delta R.T.: -0.008 min
Response: 82422
Conc: 22.89 ng/ml



#39 AR-1262-4

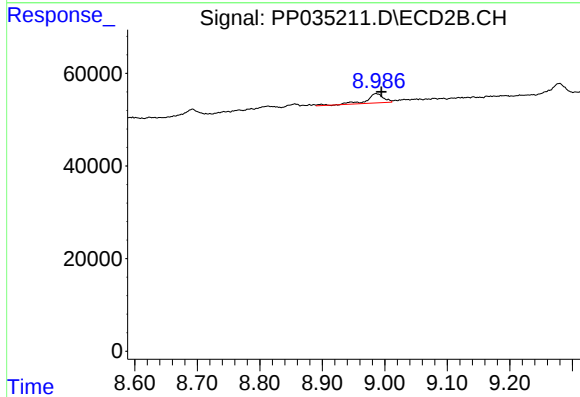
R.T.: 8.489 min
Delta R.T.: -0.010 min
Response: 70372
Conc: 32.88 ng/ml



#40 AR-1262-5

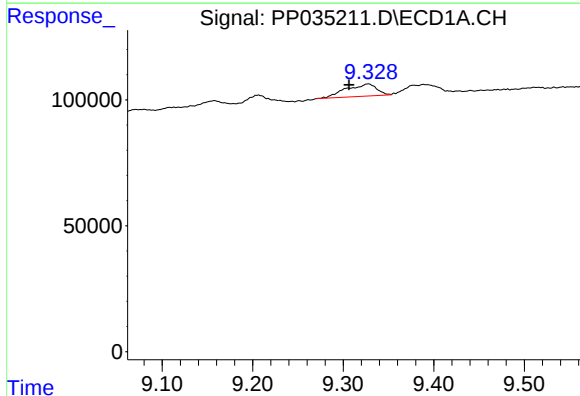
R.T.: 10.034 min
Delta R.T.: -0.003 min
Response: 53426
Conc: 25.22 ng/ml

Instrument :
ECD_P
ClientSampleId :



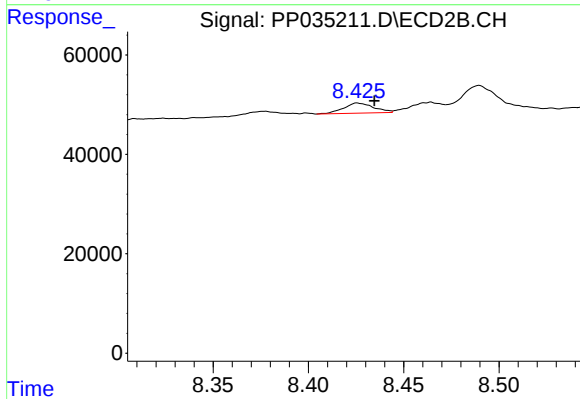
#40 AR-1262-5

R.T.: 8.986 min
Delta R.T.: -0.009 min
Response: 39138
Conc: 45.61 ng/ml



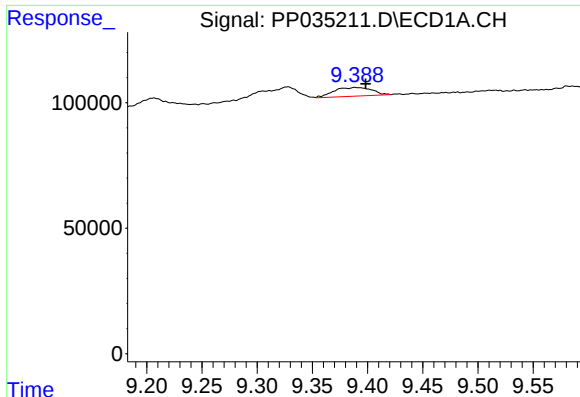
#41 AR-1268-1

R.T.: 9.327 min
Delta R.T.: 0.021 min
Response: 114923
Conc: 13.87 ng/ml



#41 AR-1268-1

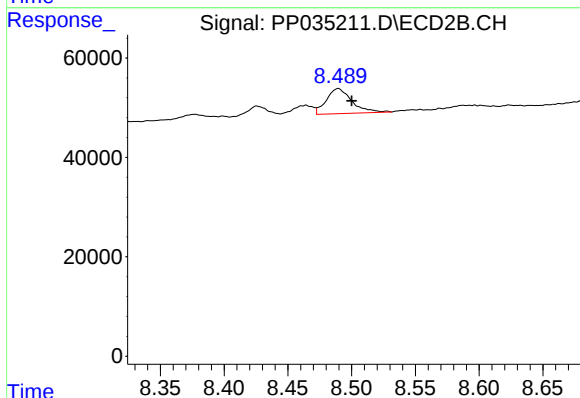
R.T.: 8.426 min
Delta R.T.: -0.009 min
Response: 22217
Conc: 6.29 ng/ml



#42 AR-1268-2

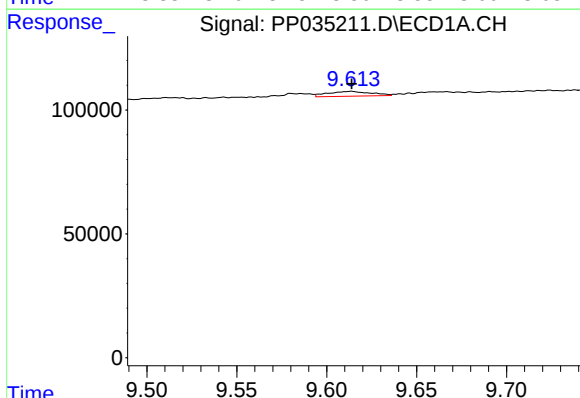
R.T.: 9.389 min
Delta R.T.: -0.010 min
Response: 82422
Conc: 10.32 ng/ml

Instrument :
ECD_P
ClientSampleId :



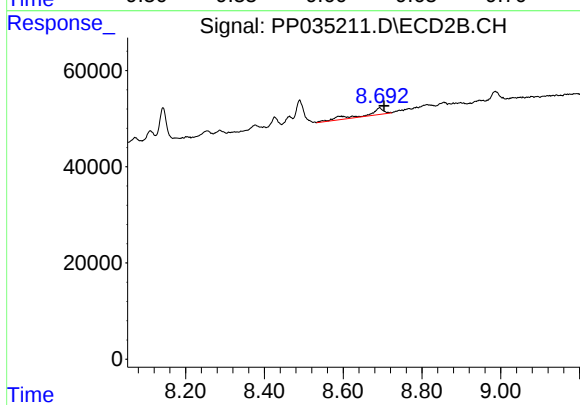
#42 AR-1268-2

R.T.: 8.489 min
Delta R.T.: -0.011 min
Response: 70372
Conc: 20.81 ng/ml



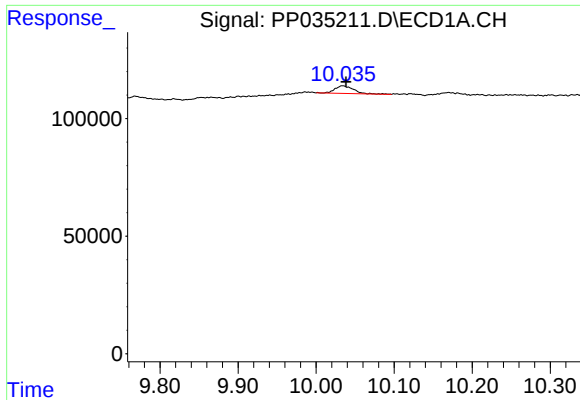
#43 AR-1268-3

R.T.: 9.614 min
Delta R.T.: 0.000 min
Response: 33102
Conc: 4.34 ng/ml



#43 AR-1268-3

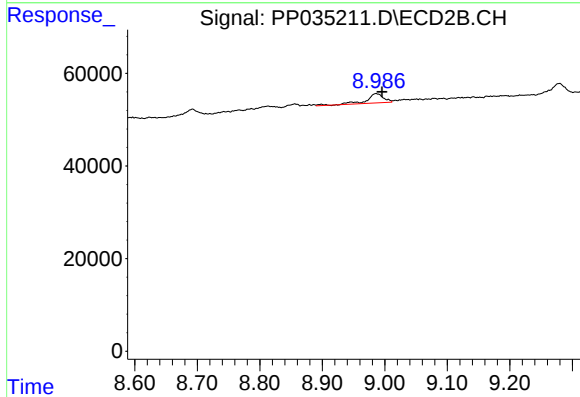
R.T.: 8.693 min
Delta R.T.: -0.011 min
Response: 44173
Conc: 14.25 ng/ml



#44 AR-1268-4

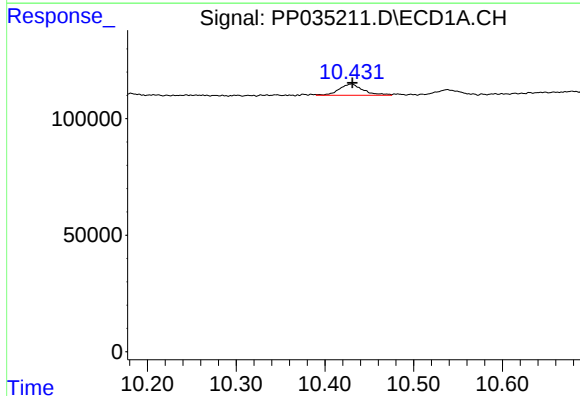
R.T.: 10.034 min
Delta R.T.: -0.004 min
Response: 53426
Conc: 22.35 ng/ml

Instrument :
ECD_P
ClientSampleId :



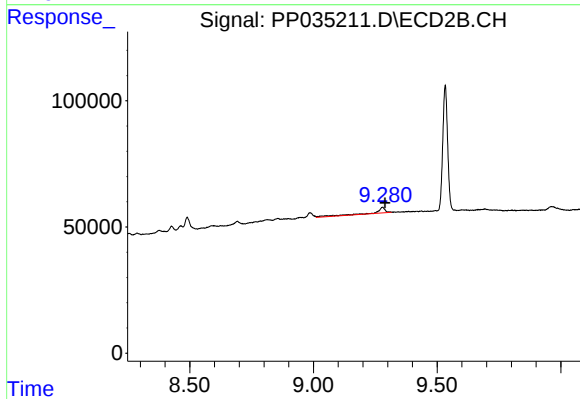
#44 AR-1268-4

R.T.: 8.986 min
Delta R.T.: -0.010 min
Response: 39138
Conc: 37.12 ng/ml



#45 AR-1268-5

R.T.: 10.430 min
Delta R.T.: 0.000 min
Response: 90073
Conc: 4.06 ng/ml



#45 AR-1268-5

R.T.: 9.279 min
Delta R.T.: -0.010 min
Response: 66954
Conc: 8.61 ng/ml