

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP042821\
 Data File : PP035358.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 28 Apr 2021 14:03
 Operator : DD\AJ
 Sample : M2187-03
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 28 14:08:24 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP042621.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Apr 27 07:44:36 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...	4.838	4.239	1436476	902472	17.734	17.283
2)	SA Decachlor...	10.736	9.517	1496972	539594	20.958	19.544
Target Compounds							
6)	L1 AR-1016-4	0.000	5.745	0	49653	N.D.	52.914 #
15)	L3 AR-1232-5	6.439	0.000	45183	0	85.651	N.D. #
20)	L4 AR-1242-5	7.122	6.350	60704	127225	43.971	152.089 #
22)	L5 AR-1248-2	6.439	5.745	45183	49653	22.144	43.351 #
24)	L5 AR-1248-4	7.080	0.000	45348	0	20.080	N.D. #
25)	L5 AR-1248-5	7.122	0.000	60704	0	25.705	N.D. #
26)	L6 AR-1254-1	7.051	6.350	195564	127225	72.039	68.538
27)	L6 AR-1254-2	7.279	6.506	292997	88007	70.845	53.042 #
28)	L6 AR-1254-3	7.658	6.926	358690	238461	85.206	102.750
29)	L6 AR-1254-4	7.952	7.161	185236	64707	68.213	61.466
30)	L6 AR-1254-5	8.380	7.587	446103	186439	132.056	90.170 #
31)	L7 AR-1260-1	7.824	7.060	209998	121492	58.192	62.406
32)	L7 AR-1260-2	8.088	7.253	298728	110327	74.585	51.353 #
33)	L7 AR-1260-3	8.451	7.408	102861	111587	36.831	52.832 #
34)	L7 AR-1260-4	8.678	7.886	229050	39198	68.605	26.538 #
35)	L7 AR-1260-5	8.999	8.130	223966	120095	35.749	39.771
36)	L8 AR-1262-1	8.451	7.587	102861	186439	24.220	194.098 #
37)	L8 AR-1262-2	8.999	8.130	223966	120095	31.265	36.692
38)	L8 AR-1262-3	9.320f	8.414	163958	30109	31.846	20.269 #
39)	L8 AR-1262-4	9.387	8.477	43363	95435	9.891	35.337 #
40)	L8 AR-1262-5	10.027	8.976	57625	39099	21.887	37.331 #
41)	L9 AR-1268-1	9.320f	8.414	163958	30109	17.171	7.080 #
42)	L9 AR-1268-2	9.387	8.477	43363	95435	4.627	23.258 #
43)	L9 AR-1268-3	9.623f	0.000	26962	0	3.201	N.D. #
44)	L9 AR-1268-4	10.027	8.976	57625	39099	19.946	33.286 #
45)	L9 AR-1268-5	10.419	0.000	62371	0	2.506	N.D. #

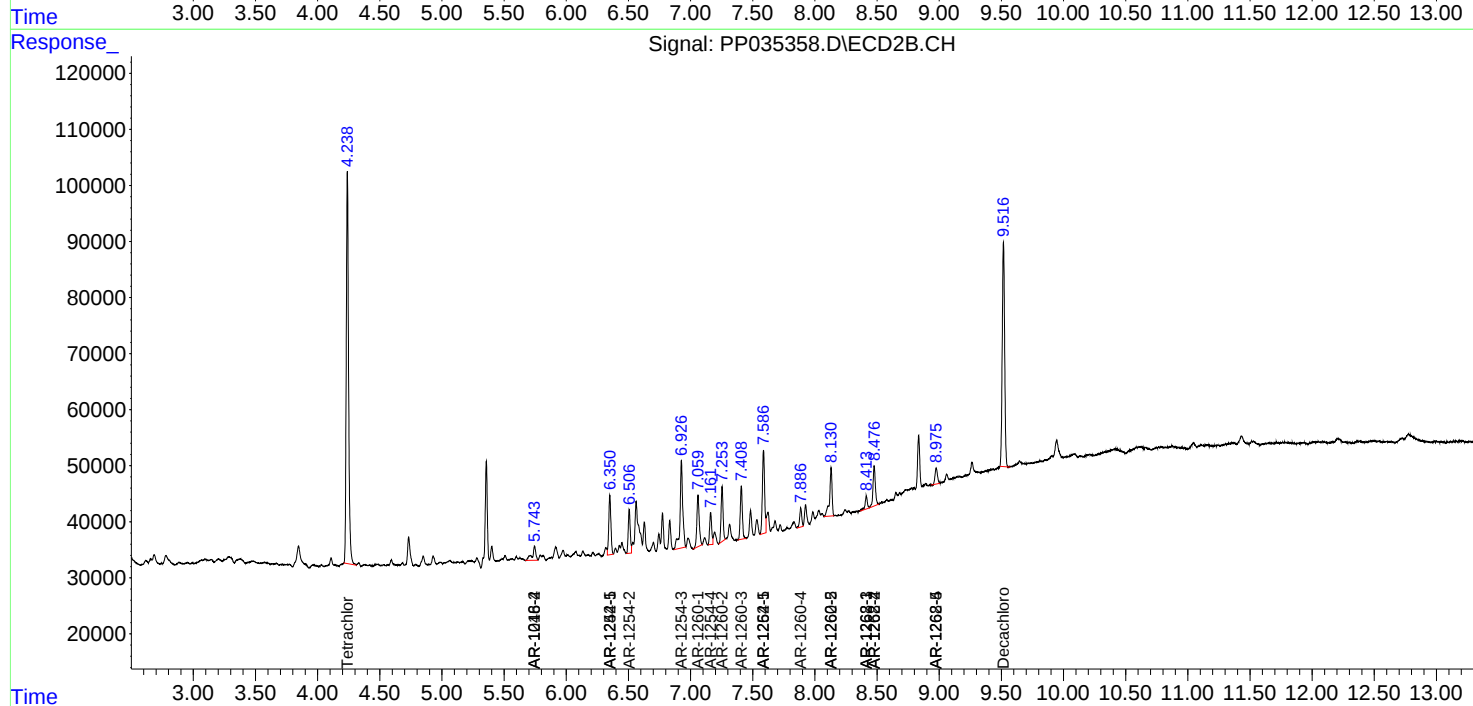
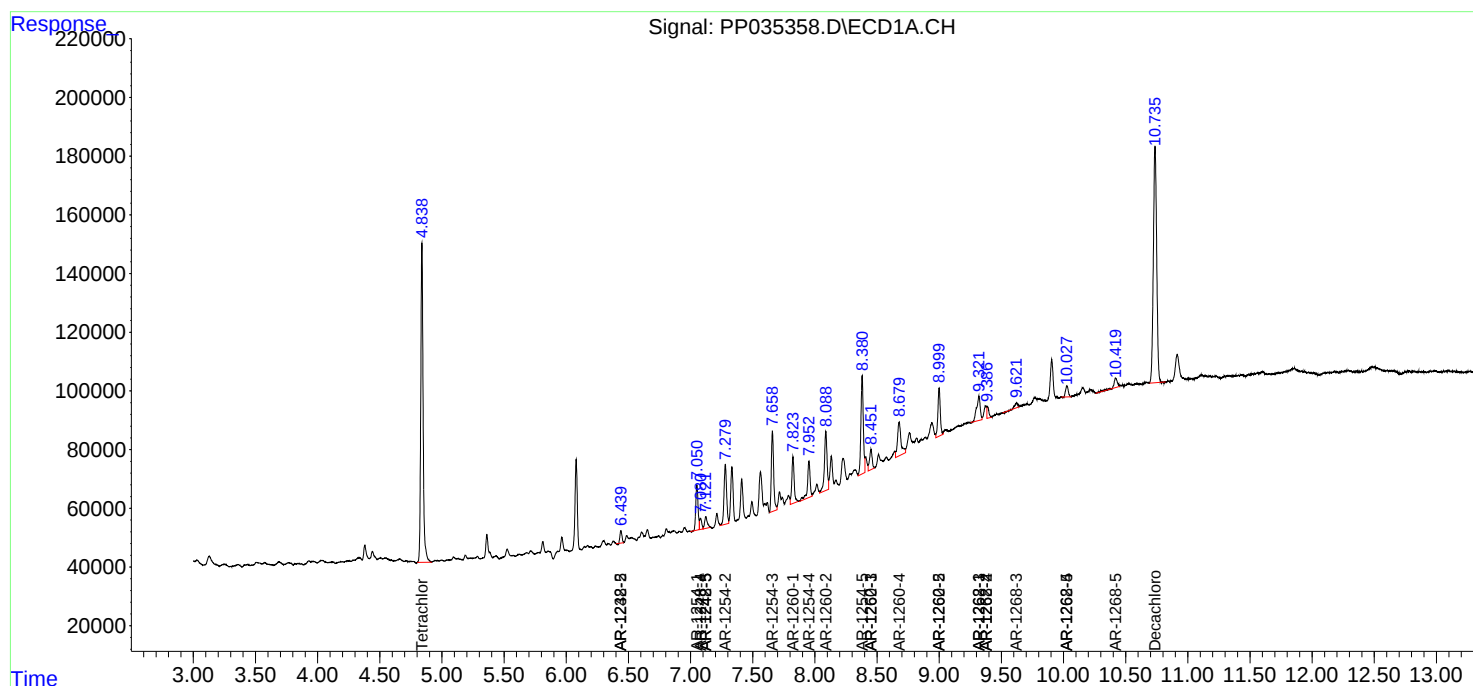
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

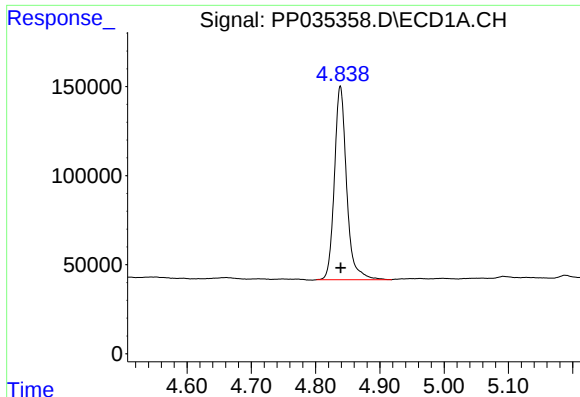
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP042821\
Data File : PP035358.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 28 Apr 2021 14:03
Operator : DD\AJ
Sample : M2187-03
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument :
ECD_P
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 28 14:08:24 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP042621.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Apr 27 07:44:36 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

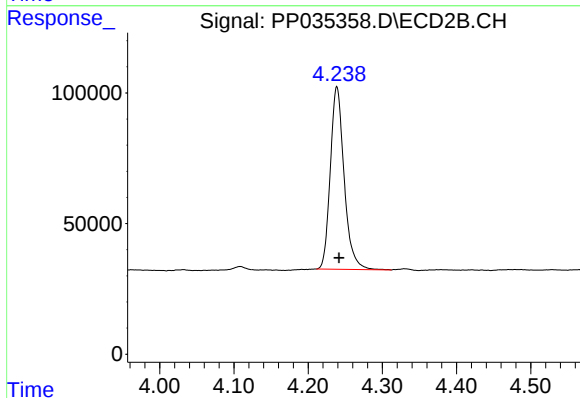




#1 Tetrachloro-m-xylene

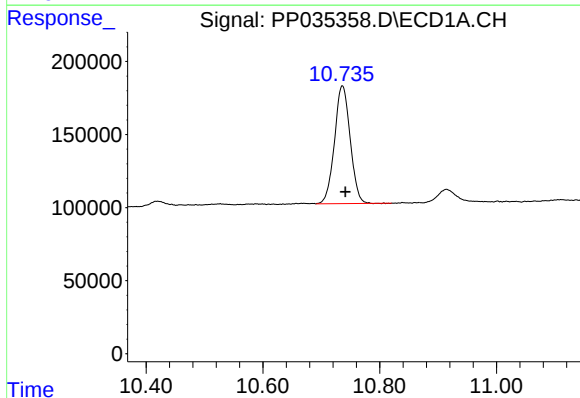
R.T.: 4.838 min
Delta R.T.: 0.000 min
Response: 1436476
Conc: 17.73 ng/ml

Instrument :
ECD_P
ClientSampleId :



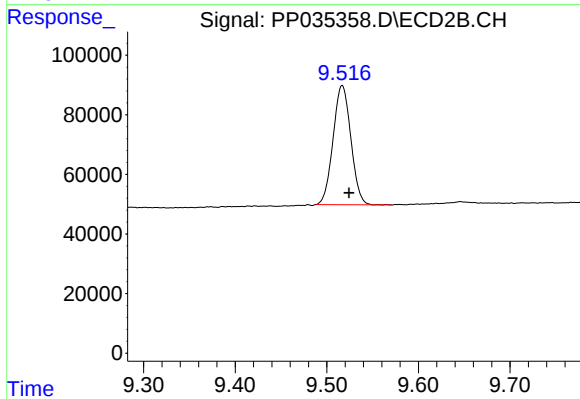
#1 Tetrachloro-m-xylene

R.T.: 4.239 min
Delta R.T.: -0.003 min
Response: 902472
Conc: 17.28 ng/ml



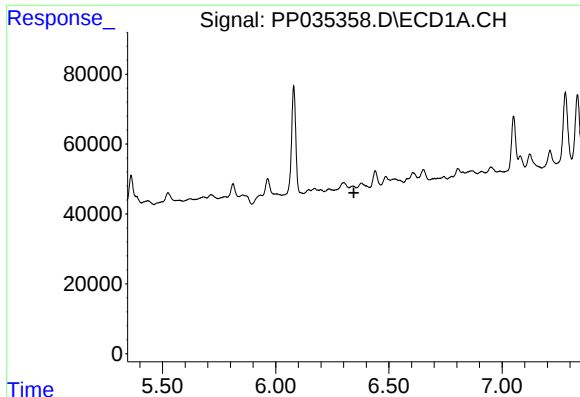
#2 Decachlorobiphenyl

R.T.: 10.736 min
Delta R.T.: -0.005 min
Response: 1496972
Conc: 20.96 ng/ml



#2 Decachlorobiphenyl

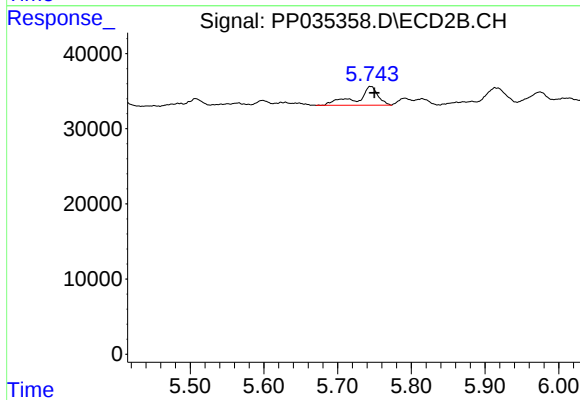
R.T.: 9.517 min
Delta R.T.: -0.008 min
Response: 539594
Conc: 19.54 ng/ml



#6 AR-1016-4

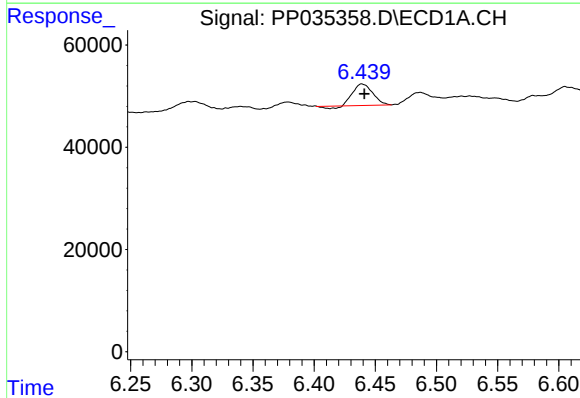
R.T.: 0.000 min
Exp R.T.: 6.346 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



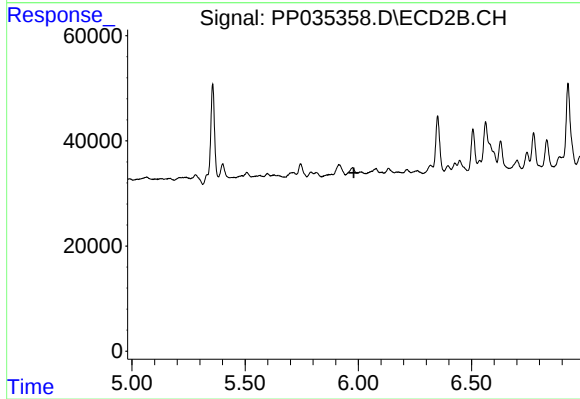
#6 AR-1016-4

R.T.: 5.745 min
Delta R.T.: -0.005 min
Response: 49653
Conc: 52.91 ng/ml



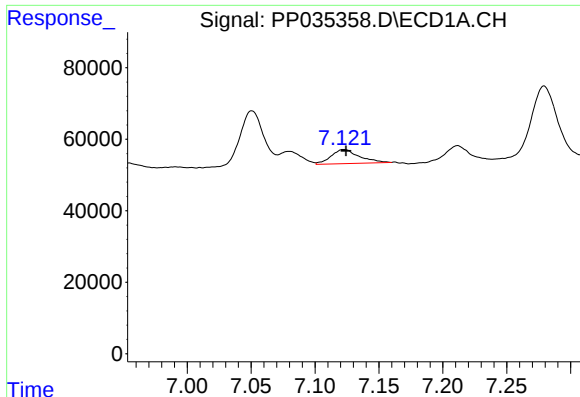
#15 AR-1232-5

R.T.: 6.439 min
Delta R.T.: -0.002 min
Response: 45183
Conc: 85.65 ng/ml



#15 AR-1232-5

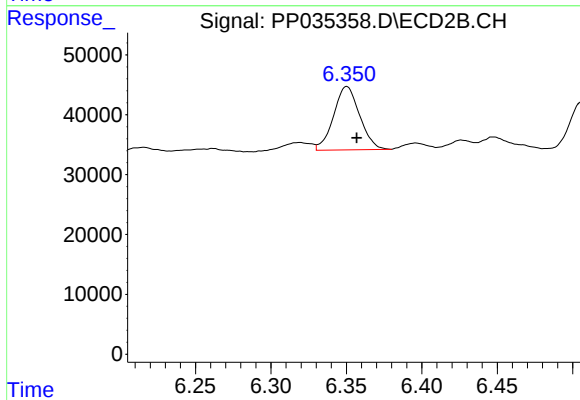
R.T.: 0.000 min
Exp R.T.: 5.980 min
Response: 0
Conc: N.D.



#20 AR-1242-5

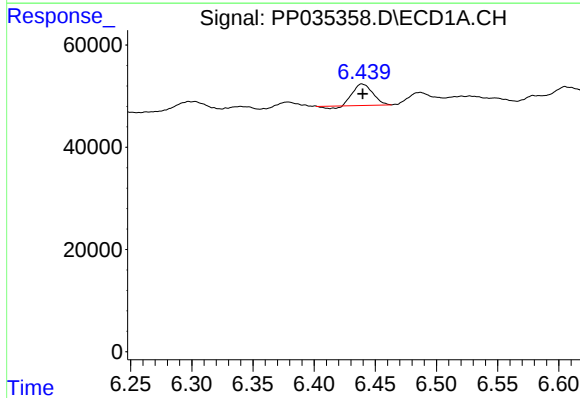
R.T.: 7.122 min
Delta R.T.: -0.002 min
Response: 60704
Conc: 43.97 ng/ml

Instrument :
ECD_P
ClientSampleId :



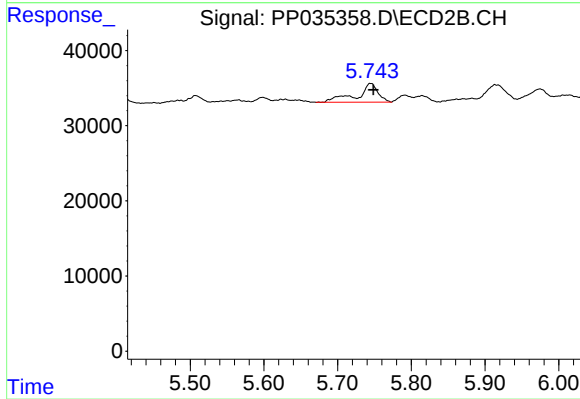
#20 AR-1242-5

R.T.: 6.350 min
Delta R.T.: -0.007 min
Response: 127225
Conc: 152.09 ng/ml



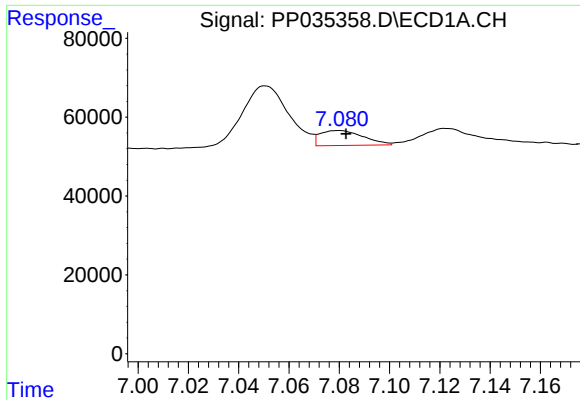
#22 AR-1248-2

R.T.: 6.439 min
Delta R.T.: 0.000 min
Response: 45183
Conc: 22.14 ng/ml



#22 AR-1248-2

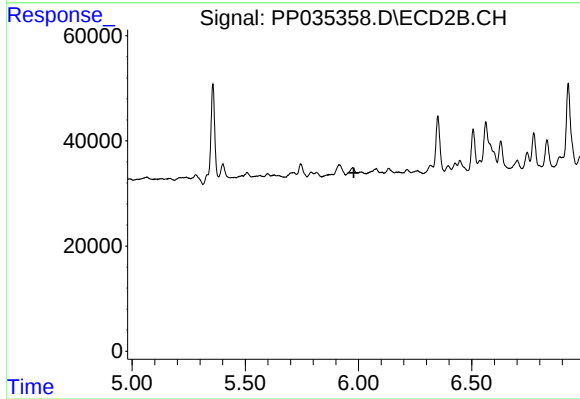
R.T.: 5.745 min
Delta R.T.: -0.004 min
Response: 49653
Conc: 43.35 ng/ml



#24 AR-1248-4

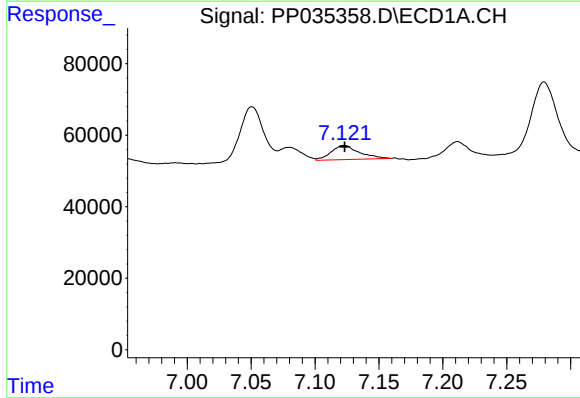
R.T.: 7.080 min
Delta R.T.: -0.002 min
Response: 45348
Conc: 20.08 ng/ml

Instrument :
ECD_P
ClientSampleId :



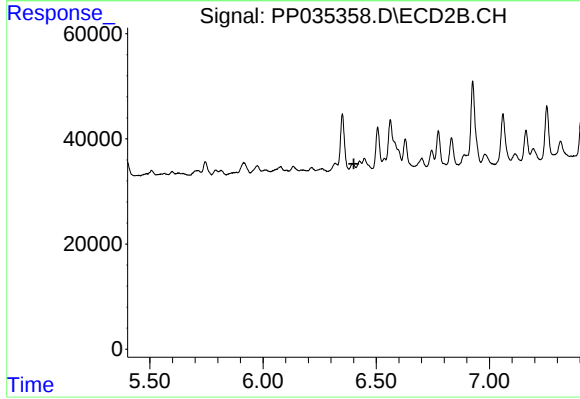
#24 AR-1248-4

R.T.: 0.000 min
Exp R.T. : 5.979 min
Response: 0
Conc: N.D.



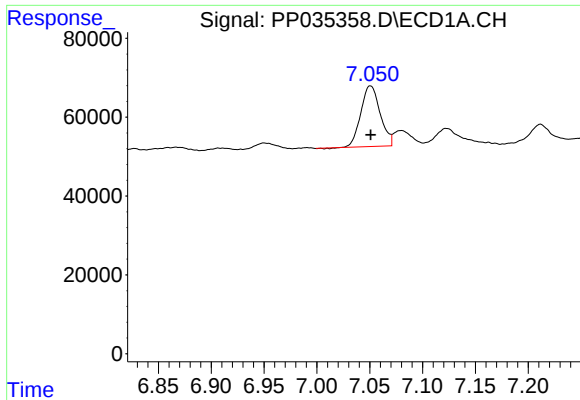
#25 AR-1248-5

R.T.: 7.122 min
Delta R.T.: -0.001 min
Response: 60704
Conc: 25.71 ng/ml



#25 AR-1248-5

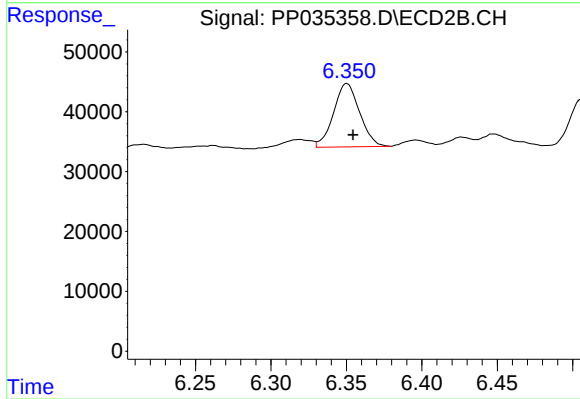
R.T.: 0.000 min
Exp R.T. : 6.401 min
Response: 0
Conc: N.D.



#26 AR-1254-1

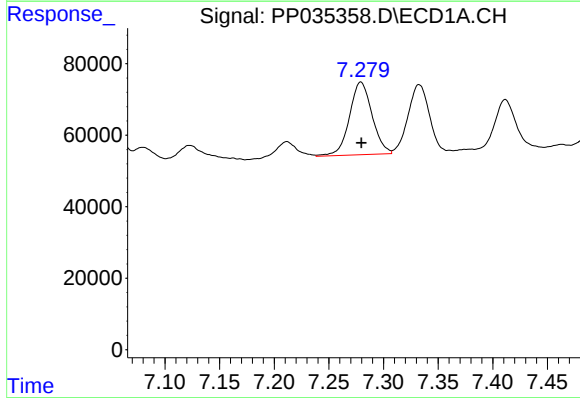
R.T.: 7.051 min
Delta R.T.: 0.000 min
Response: 195564
Conc: 72.04 ng/ml

Instrument :
ECD_P
ClientSampleId :



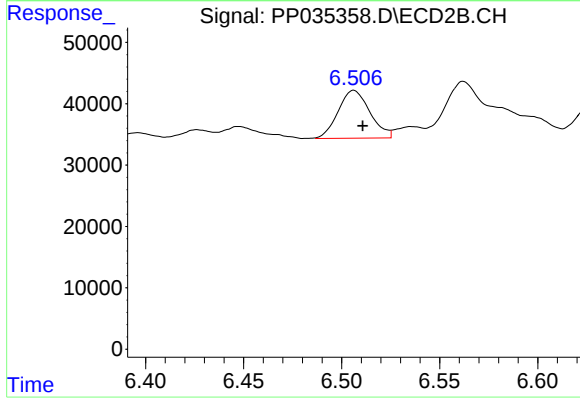
#26 AR-1254-1

R.T.: 6.350 min
Delta R.T.: -0.004 min
Response: 127225
Conc: 68.54 ng/ml



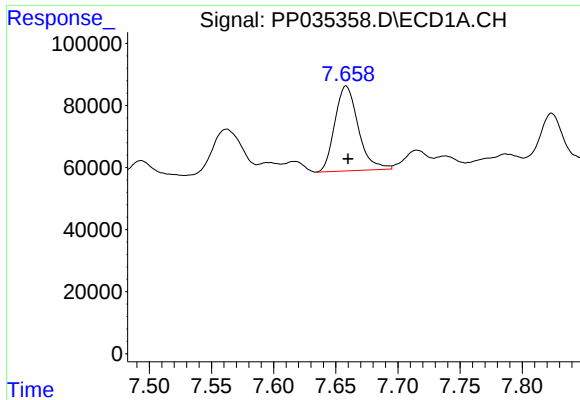
#27 AR-1254-2

R.T.: 7.279 min
Delta R.T.: 0.000 min
Response: 292997
Conc: 70.85 ng/ml



#27 AR-1254-2

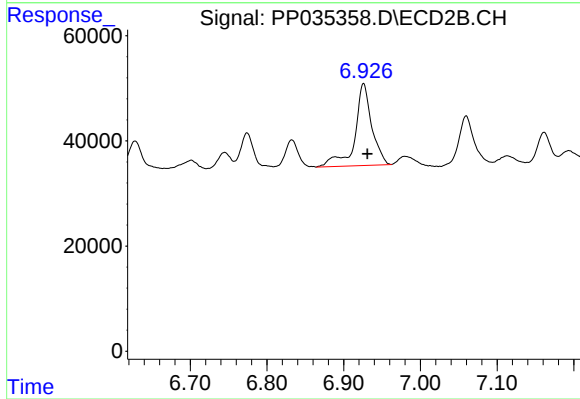
R.T.: 6.506 min
Delta R.T.: -0.005 min
Response: 88007
Conc: 53.04 ng/ml



#28 AR-1254-3

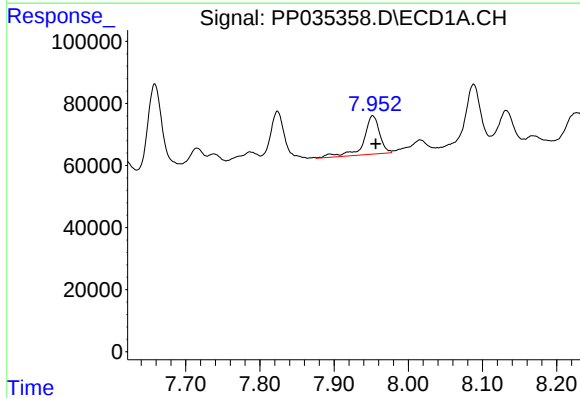
R.T.: 7.658 min
Delta R.T.: -0.001 min
Response: 358690
Conc: 85.21 ng/ml

Instrument :
ECD_P
ClientSampleId :



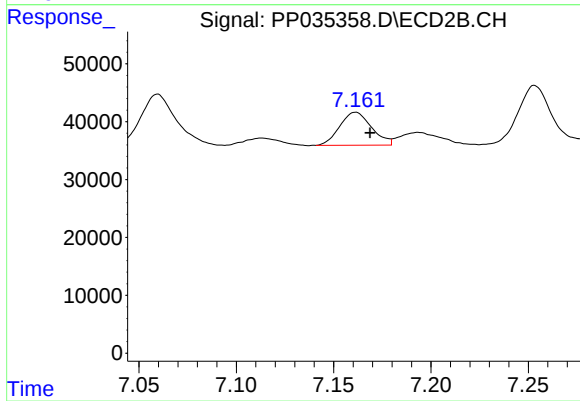
#28 AR-1254-3

R.T.: 6.926 min
Delta R.T.: -0.005 min
Response: 238461
Conc: 102.75 ng/ml



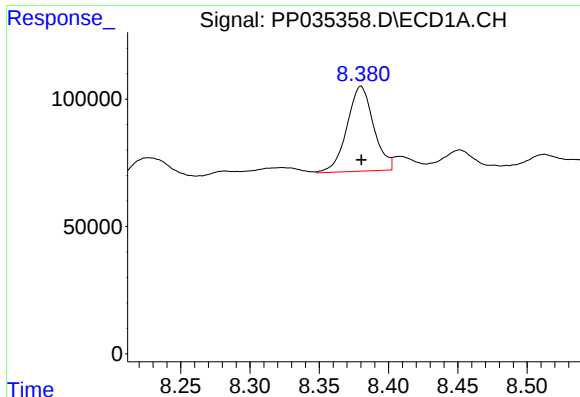
#29 AR-1254-4

R.T.: 7.952 min
Delta R.T.: -0.004 min
Response: 185236
Conc: 68.21 ng/ml



#29 AR-1254-4

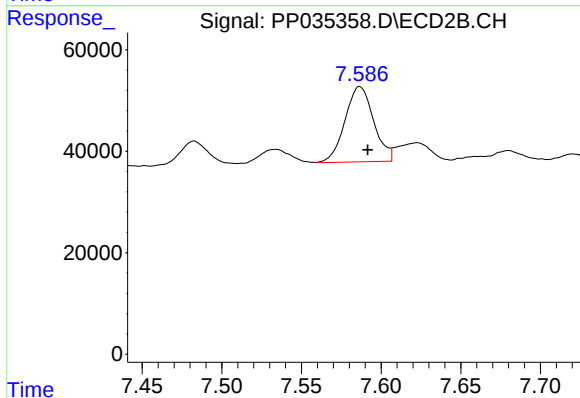
R.T.: 7.161 min
Delta R.T.: -0.007 min
Response: 64707
Conc: 61.47 ng/ml



#30 AR-1254-5

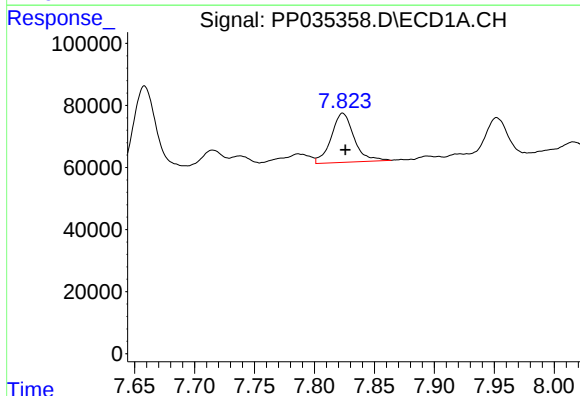
R.T.: 8.380 min
Delta R.T.: 0.000 min
Response: 446103
Conc: 132.06 ng/ml

Instrument :
ECD_P
ClientSampleId :



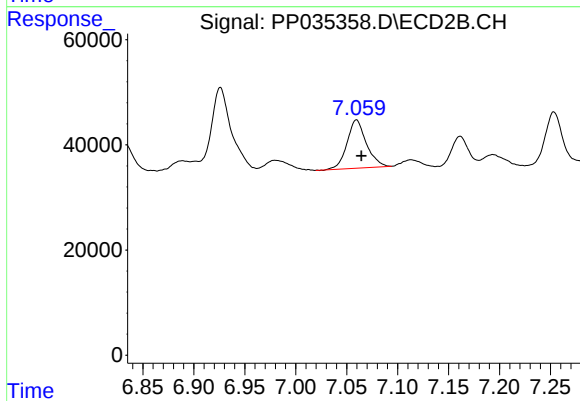
#30 AR-1254-5

R.T.: 7.587 min
Delta R.T.: -0.005 min
Response: 186439
Conc: 90.17 ng/ml



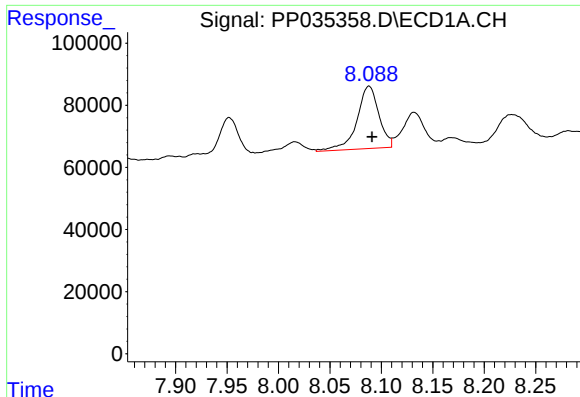
#31 AR-1260-1

R.T.: 7.824 min
Delta R.T.: -0.002 min
Response: 209998
Conc: 58.19 ng/ml



#31 AR-1260-1

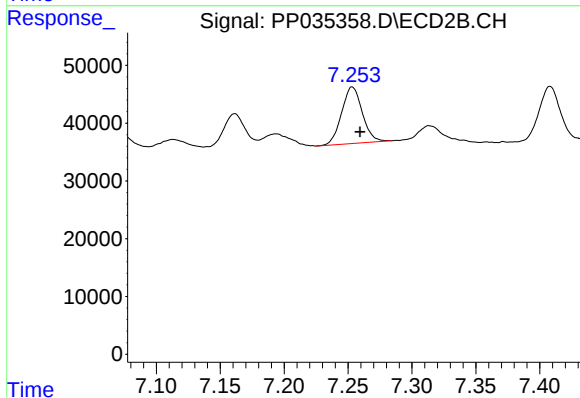
R.T.: 7.060 min
Delta R.T.: -0.005 min
Response: 121492
Conc: 62.41 ng/ml



#32 AR-1260-2

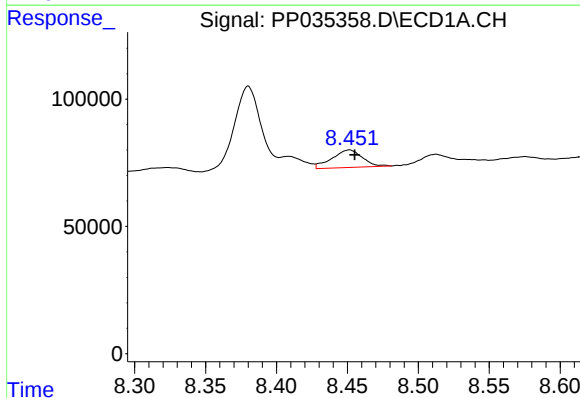
R.T.: 8.088 min
Delta R.T.: -0.003 min
Response: 298728
Conc: 74.58 ng/ml

Instrument :
ECD_P
ClientSampleId :



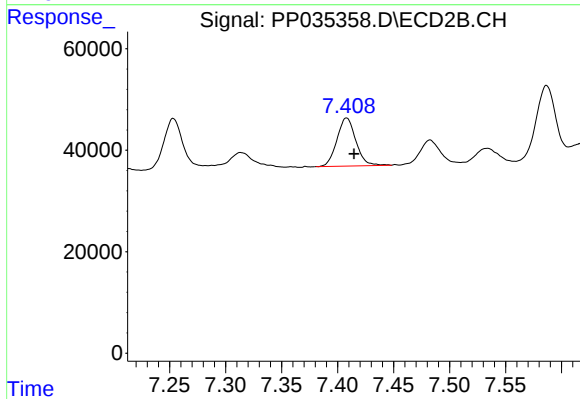
#32 AR-1260-2

R.T.: 7.253 min
Delta R.T.: -0.006 min
Response: 110327
Conc: 51.35 ng/ml



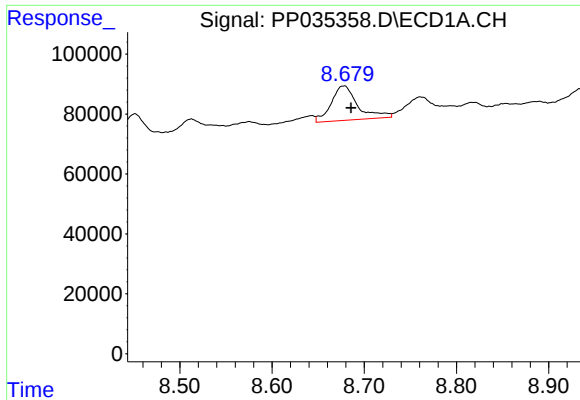
#33 AR-1260-3

R.T.: 8.451 min
Delta R.T.: -0.004 min
Response: 102861
Conc: 36.83 ng/ml



#33 AR-1260-3

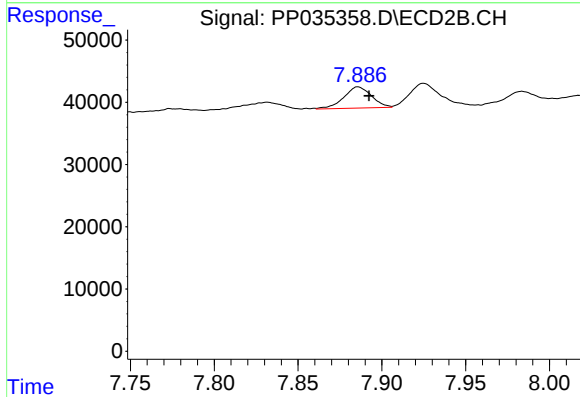
R.T.: 7.408 min
Delta R.T.: -0.007 min
Response: 111587
Conc: 52.83 ng/ml



#34 AR-1260-4

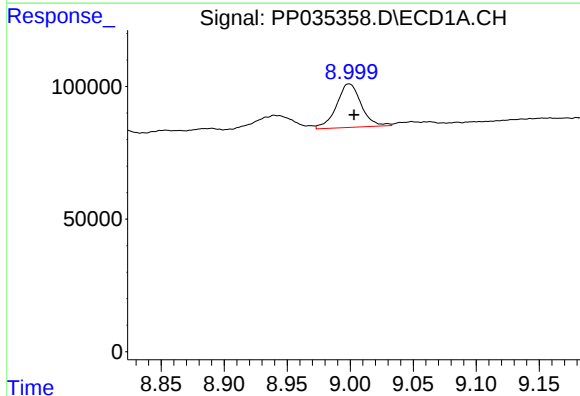
R.T.: 8.678 min
Delta R.T.: -0.008 min
Response: 229050
Conc: 68.60 ng/ml

Instrument :
ECD_P
ClientSampleId :



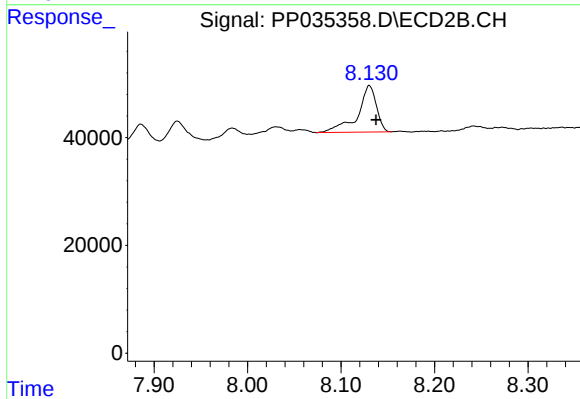
#34 AR-1260-4

R.T.: 7.886 min
Delta R.T.: -0.006 min
Response: 39198
Conc: 26.54 ng/ml



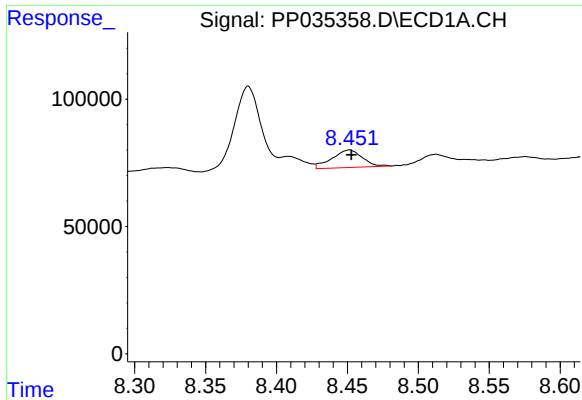
#35 AR-1260-5

R.T.: 8.999 min
Delta R.T.: -0.004 min
Response: 223966
Conc: 35.75 ng/ml



#35 AR-1260-5

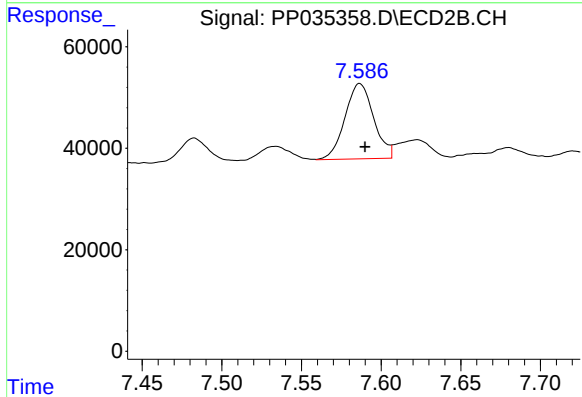
R.T.: 8.130 min
Delta R.T.: -0.007 min
Response: 120095
Conc: 39.77 ng/ml



#36 AR-1262-1

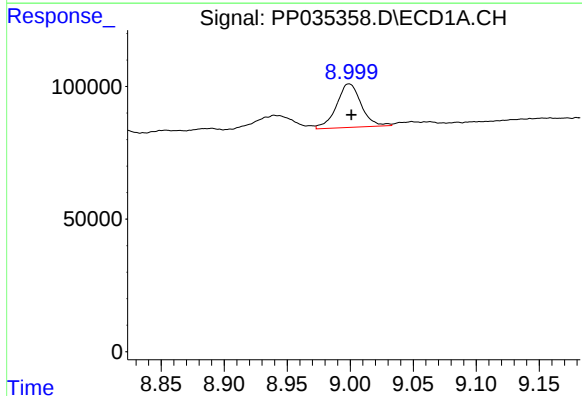
R.T.: 8.451 min
Delta R.T.: -0.001 min
Response: 102861
Conc: 24.22 ng/ml

Instrument :
ECD_P
ClientSampleId :



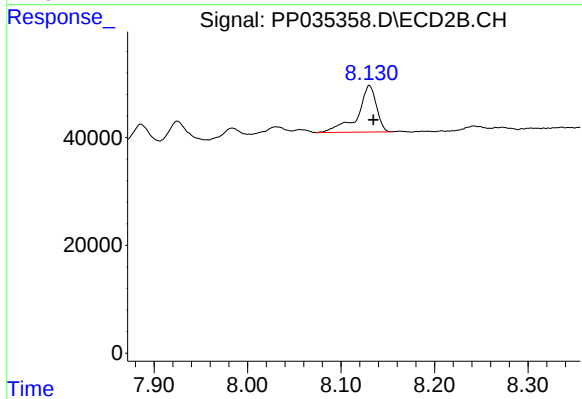
#36 AR-1262-1

R.T.: 7.587 min
Delta R.T.: -0.003 min
Response: 186439
Conc: 194.10 ng/ml



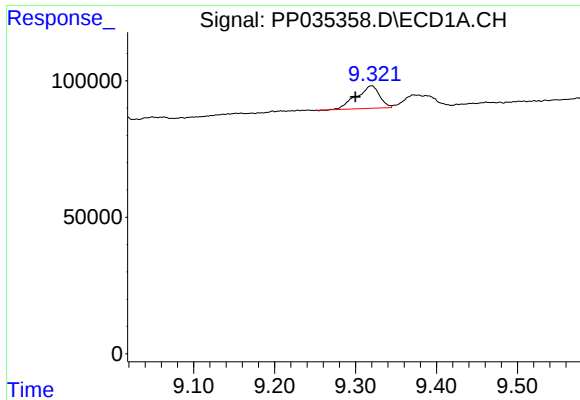
#37 AR-1262-2

R.T.: 8.999 min
Delta R.T.: -0.002 min
Response: 223966
Conc: 31.26 ng/ml



#37 AR-1262-2

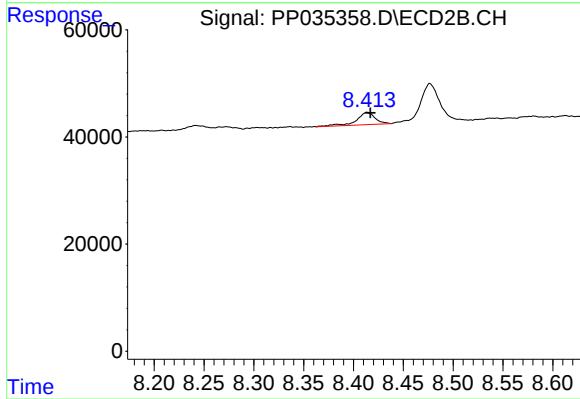
R.T.: 8.130 min
Delta R.T.: -0.004 min
Response: 120095
Conc: 36.69 ng/ml



#38 AR-1262-3

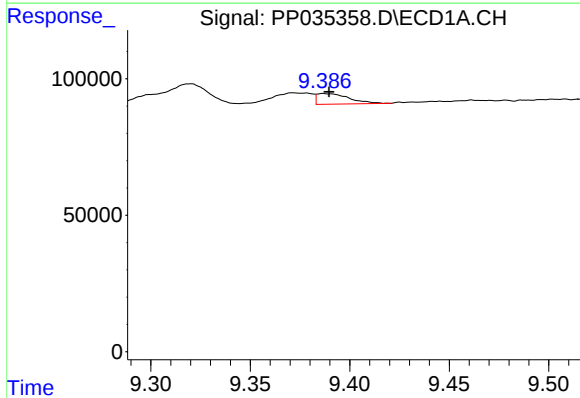
R.T.: 9.320 min
Delta R.T.: 0.020 min
Response: 163958
Conc: 31.85 ng/ml

Instrument :
ECD_P
ClientSampleId :



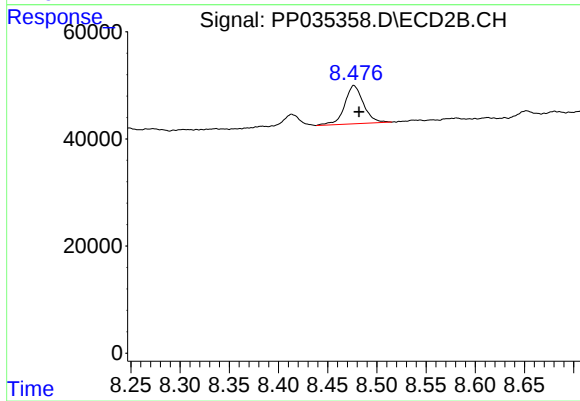
#38 AR-1262-3

R.T.: 8.414 min
Delta R.T.: -0.003 min
Response: 30109
Conc: 20.27 ng/ml



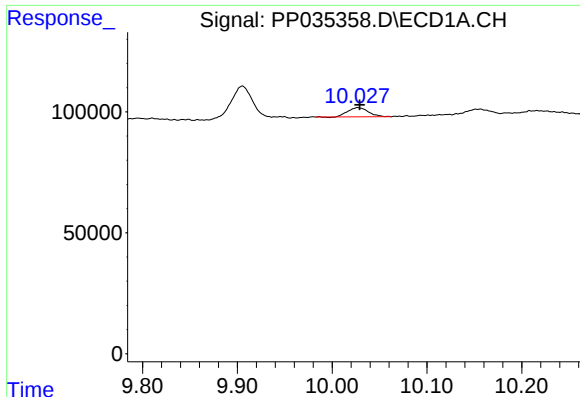
#39 AR-1262-4

R.T.: 9.387 min
Delta R.T.: -0.003 min
Response: 43363
Conc: 9.89 ng/ml



#39 AR-1262-4

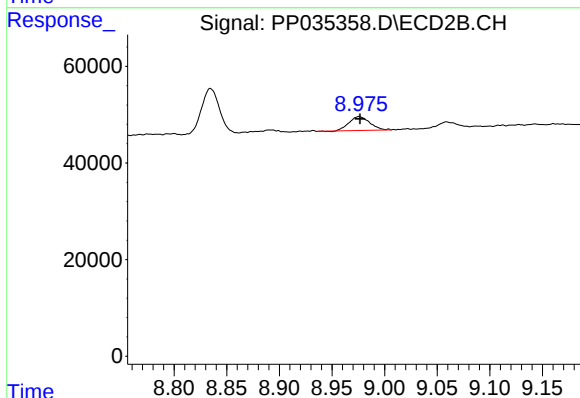
R.T.: 8.477 min
Delta R.T.: -0.005 min
Response: 95435
Conc: 35.34 ng/ml



#40 AR-1262-5

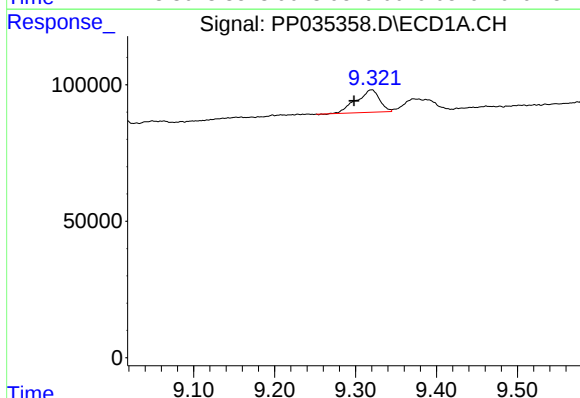
R.T.: 10.027 min
Delta R.T.: -0.002 min
Response: 57625
Conc: 21.89 ng/ml

Instrument :
ECD_P
ClientSampleId :



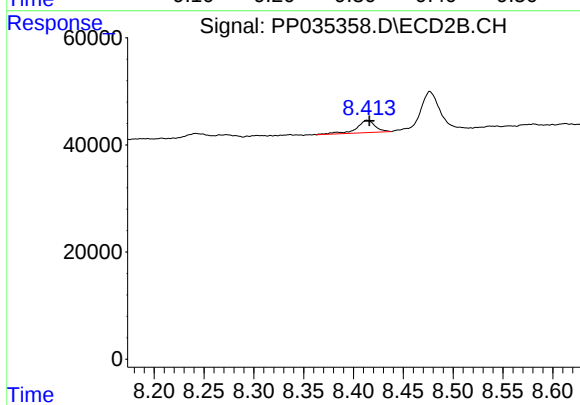
#40 AR-1262-5

R.T.: 8.976 min
Delta R.T.: 0.000 min
Response: 39099
Conc: 37.33 ng/ml



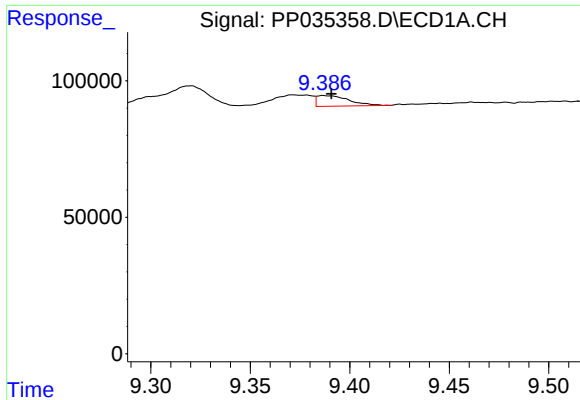
#41 AR-1268-1

R.T.: 9.320 min
Delta R.T.: 0.022 min
Response: 163958
Conc: 17.17 ng/ml



#41 AR-1268-1

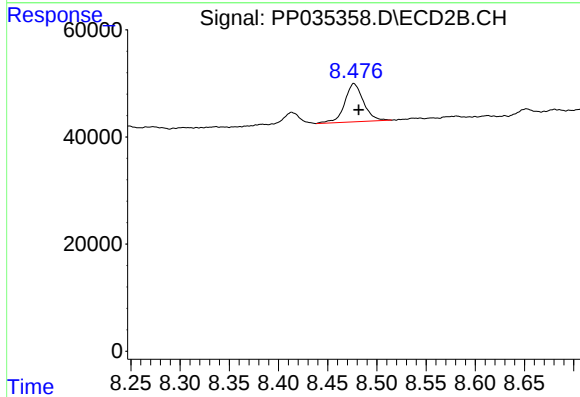
R.T.: 8.414 min
Delta R.T.: -0.003 min
Response: 30109
Conc: 7.08 ng/ml



#42 AR-1268-2

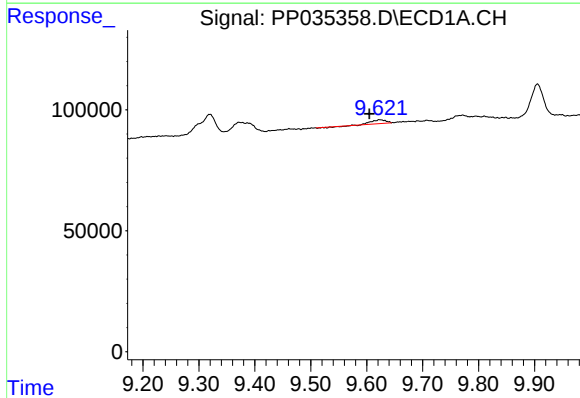
R.T.: 9.387 min
Delta R.T.: -0.004 min
Response: 43363
Conc: 4.63 ng/ml

Instrument :
ECD_P
ClientSampleId :



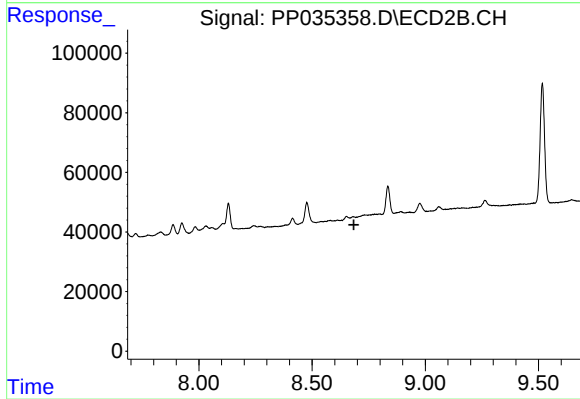
#42 AR-1268-2

R.T.: 8.477 min
Delta R.T.: -0.005 min
Response: 95435
Conc: 23.26 ng/ml



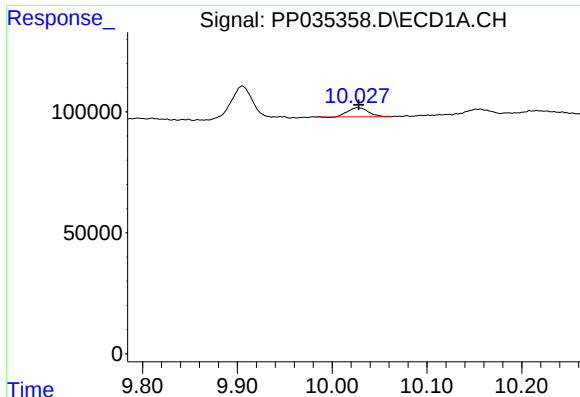
#43 AR-1268-3

R.T.: 9.623 min
Delta R.T.: 0.018 min
Response: 26962
Conc: 3.20 ng/ml



#43 AR-1268-3

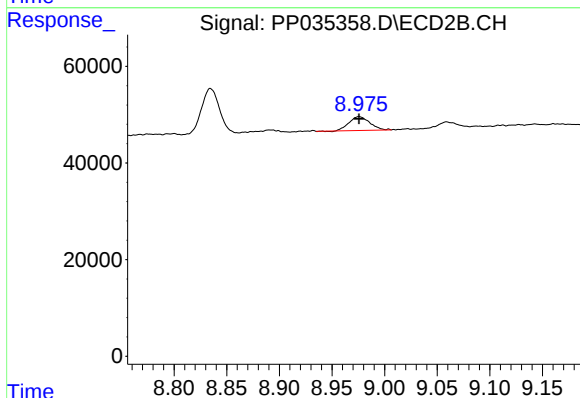
R.T.: 0.000 min
Exp R.T. : 8.684 min
Response: 0
Conc: N.D.



#44 AR-1268-4

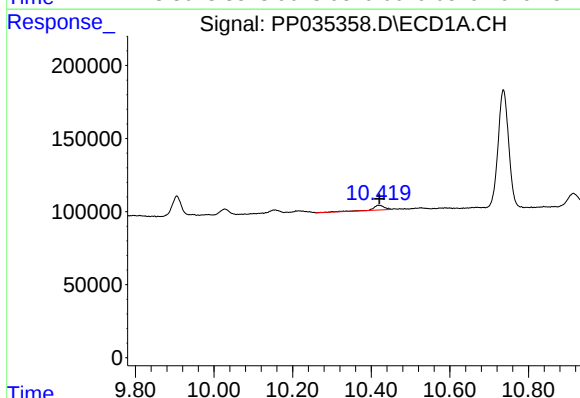
R.T.: 10.027 min
Delta R.T.: -0.001 min
Response: 57625
Conc: 19.95 ng/ml

Instrument :
ECD_P
ClientSampleId :



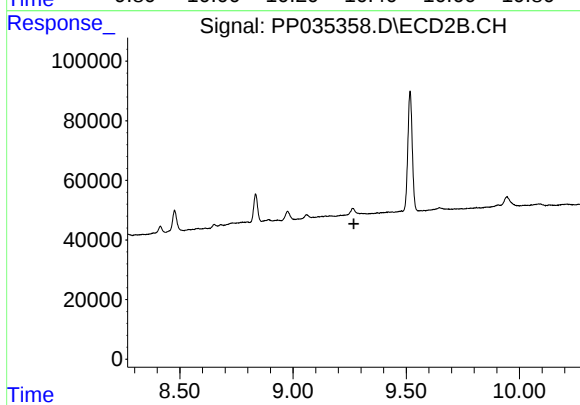
#44 AR-1268-4

R.T.: 8.976 min
Delta R.T.: 0.000 min
Response: 39099
Conc: 33.29 ng/ml



#45 AR-1268-5

R.T.: 10.419 min
Delta R.T.: -0.001 min
Response: 62371
Conc: 2.51 ng/ml



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T.: 9.268 min
Response: 0
Conc: N.D.