

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP112321\
 Data File : PP041250.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 23 Nov 2021 14:29
 Operator : AJ\MA
 Sample : M4803-03
 Misc :
 ALS Vial : 12 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 23 14:55:40 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...	4.755	3.758	481327	626606	22.824	22.547
2)	SA Decachlor...	10.657	9.018	394390	371518	18.055	25.916 #
Target Compounds							
3)	L1 AR-1016-1	0.000	5.014	0	14552	N.D.	17.148 #
4)	L1 AR-1016-2	6.126f	5.014	2104	14552	1.894	11.841 #
8)	L2 AR-1221-1	5.007	0.000	84759	0	374.138	N.D. #
9)	L2 AR-1221-2	5.122	4.091f	21137	75380	136.539	297.284 #
12)	L3 AR-1232-2	0.000	5.014	0	14552	N.D.	29.276 #
13)	L3 AR-1232-3	6.126f	0.000	2104	0	4.922	N.D. #
14)	L3 AR-1232-4	0.000	5.321	0	22603	N.D.	96.349 #
16)	L4 AR-1242-1	0.000	5.014	0	14552	N.D.	22.927 #
17)	L4 AR-1242-2	6.126f	5.014	2104	14552	2.576	15.824 #
18)	L4 AR-1242-3	6.126f	0.000	2104	0	4.003	N.D. #
19)	L4 AR-1242-4	0.000	5.321	0	22603	N.D.	46.046 #
20)	L4 AR-1242-5	0.000	5.867	0	36569	N.D.	67.732 #
21)	L5 AR-1248-1	0.000	5.014	0	14552	N.D.	30.124 #
23)	L5 AR-1248-3	0.000	5.321	0	22603	N.D.	32.393 #
24)	L5 AR-1248-4	7.005	0.000	17793	0	23.849	N.D. #
26)	L6 AR-1254-1	7.005f	5.867	17793	36569	23.040	32.114 #
28)	L6 AR-1254-3	7.589	0.000	13177	0	9.840	N.D. #
29)	L6 AR-1254-4	7.911f	6.716f	17392	11386	18.225	13.727
30)	L6 AR-1254-5	8.309	0.000	12368	0	11.636	N.D. #
31)	L7 AR-1260-1	7.760	6.612f	16555	92036	16.796	96.138 #
32)	L7 AR-1260-2	8.034	0.000	55350	0	46.836	N.D. #
33)	L7 AR-1260-3	8.414f	0.000	98350	0	108.337	N.D. #
34)	L7 AR-1260-4	8.639f	7.418	15391	14792	14.244	18.035 #
35)	L7 AR-1260-5	8.929	7.682	27353	91595	13.125	52.482 #
36)	L8 AR-1262-1	8.414f	7.095f	98350	4082	82.314	6.892 #
37)	L8 AR-1262-2	8.929	7.682	27353	91595	12.968	55.337 #
38)	L8 AR-1262-3	0.000	7.943f	0	18603	N.D.	25.826 #
39)	L8 AR-1262-4	0.000	8.015	0	90506	N.D.	70.385 #
41)	L9 AR-1268-1	0.000	7.943f	0	18603	N.D.	8.931 #
42)	L9 AR-1268-2	0.000	8.015	0	90506	N.D.	47.498 #
45)	L9 AR-1268-5	10.331	0.000	2147	0	0.304	N.D. #

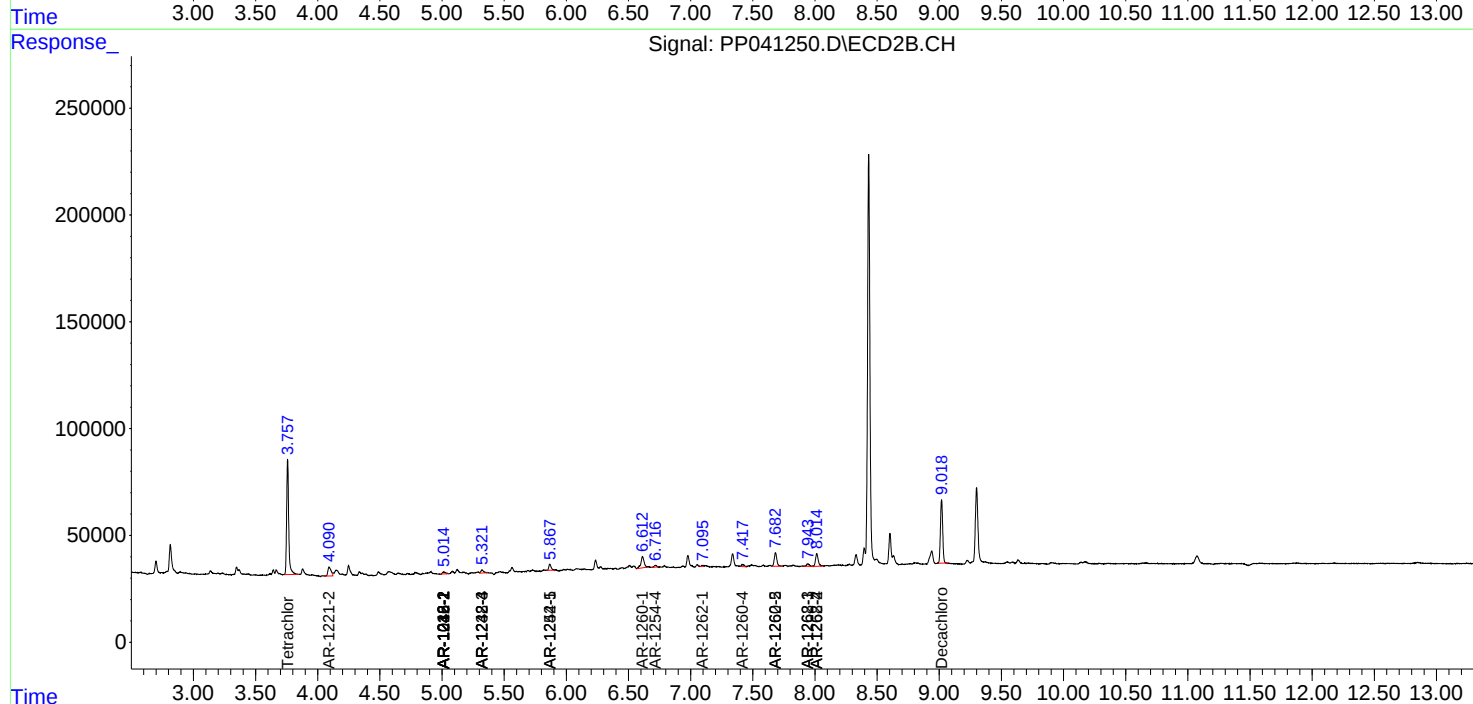
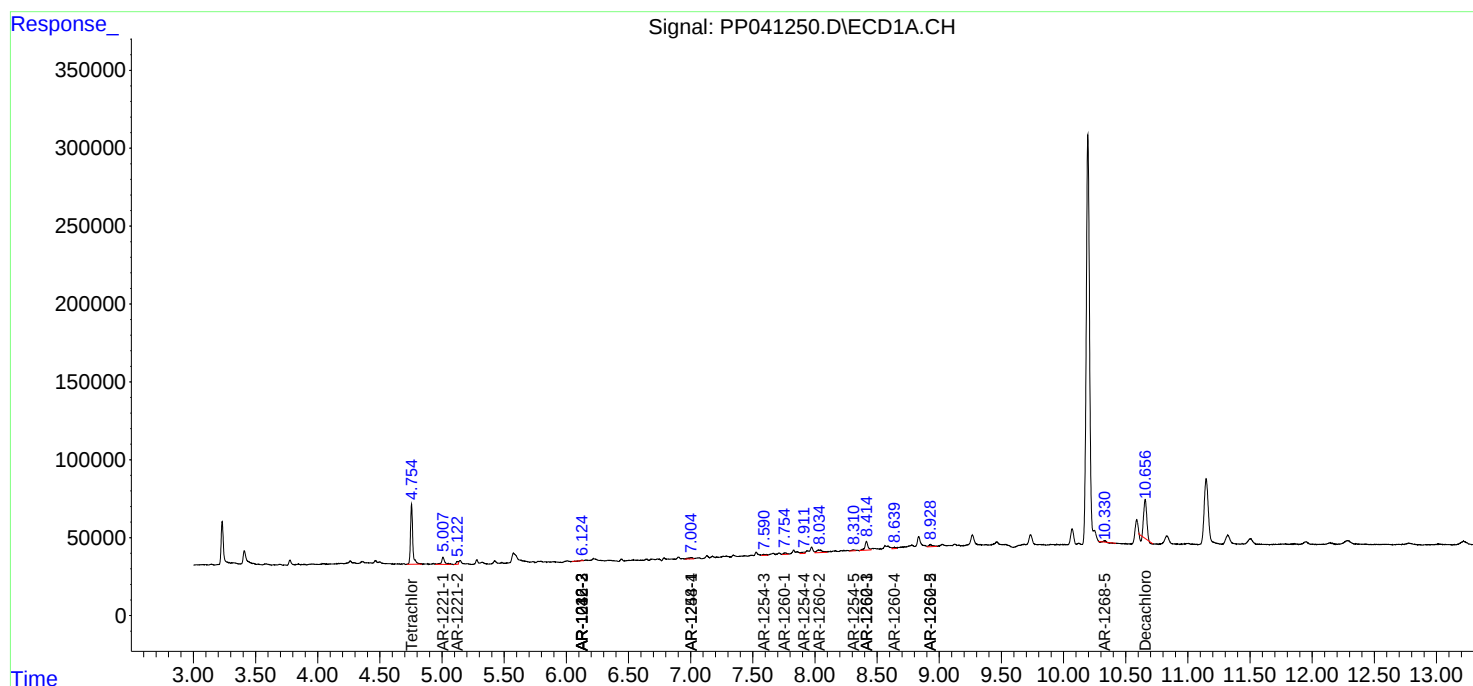
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

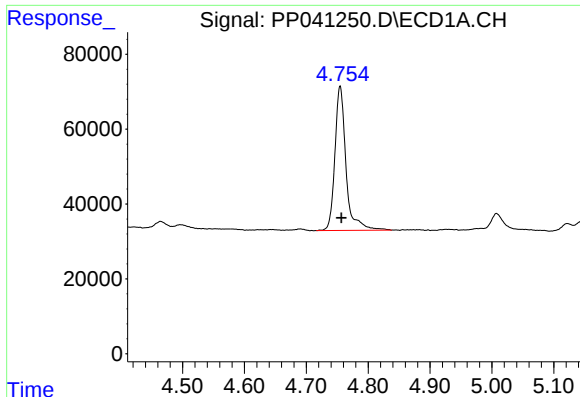
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP112321\
Data File : PP041250.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 23 Nov 2021 14:29
Operator : AJ\MA
Sample : M4803-03
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument :
ECD_P
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 23 14:55:40 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

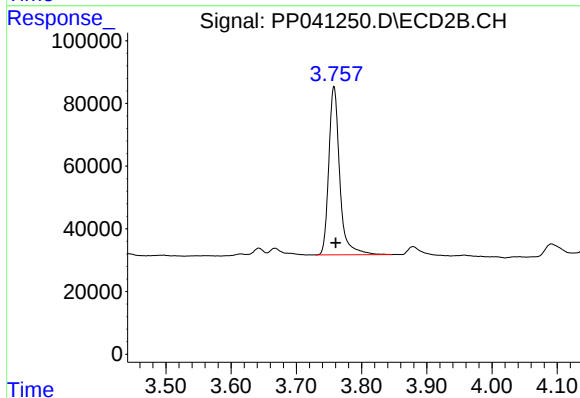




#1 Tetrachloro-m-xylene

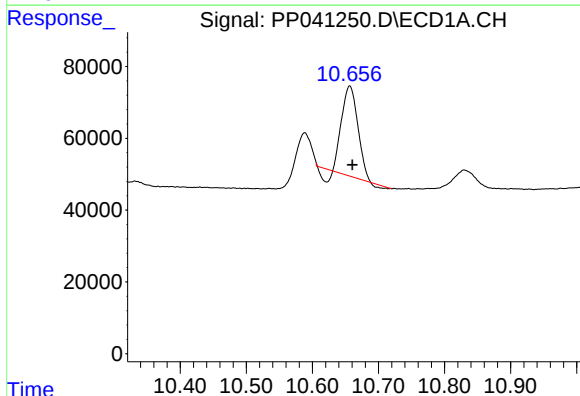
R.T.: 4.755 min
Delta R.T.: -0.002 min
Response: 481327
Conc: 22.82 ng/ml

Instrument :
ECD_P
ClientSampleId :



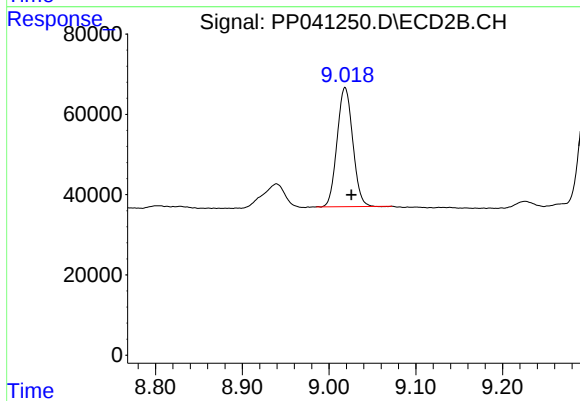
#1 Tetrachloro-m-xylene

R.T.: 3.758 min
Delta R.T.: -0.003 min
Response: 626606
Conc: 22.55 ng/ml



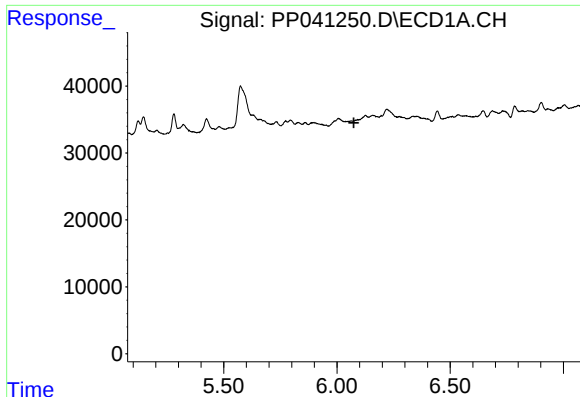
#2 Decachlorobiphenyl

R.T.: 10.657 min
Delta R.T.: -0.004 min
Response: 394390
Conc: 18.05 ng/ml



#2 Decachlorobiphenyl

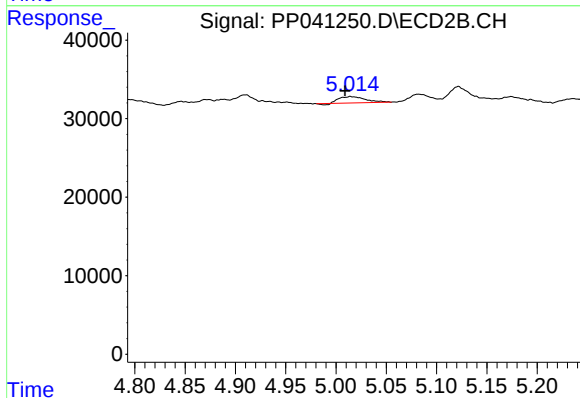
R.T.: 9.018 min
Delta R.T.: -0.007 min
Response: 371518
Conc: 25.92 ng/ml



#3 AR-1016-1

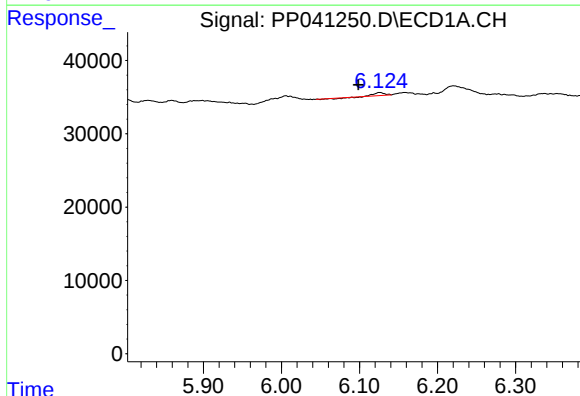
R.T.: 0.000 min
Exp R.T.: 6.075 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



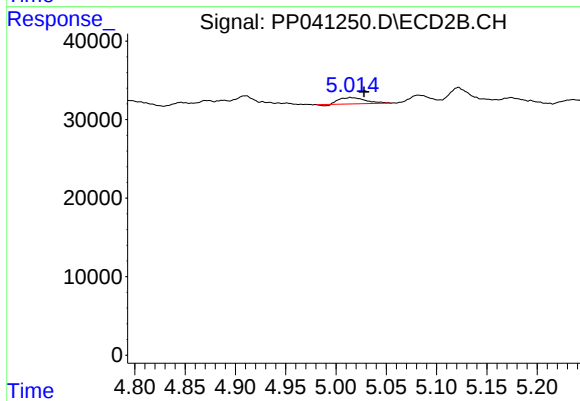
#3 AR-1016-1

R.T.: 5.014 min
Delta R.T.: 0.005 min
Response: 14552
Conc: 17.15 ng/ml



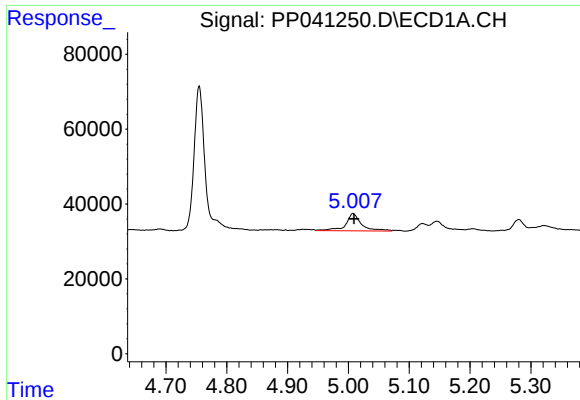
#4 AR-1016-2

R.T.: 6.126 min
Delta R.T.: 0.027 min
Response: 2104
Conc: 1.89 ng/ml



#4 AR-1016-2

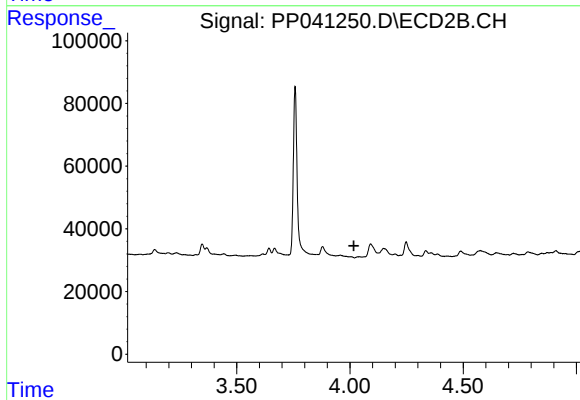
R.T.: 5.014 min
Delta R.T.: -0.014 min
Response: 14552
Conc: 11.84 ng/ml



#8 AR-1221-1

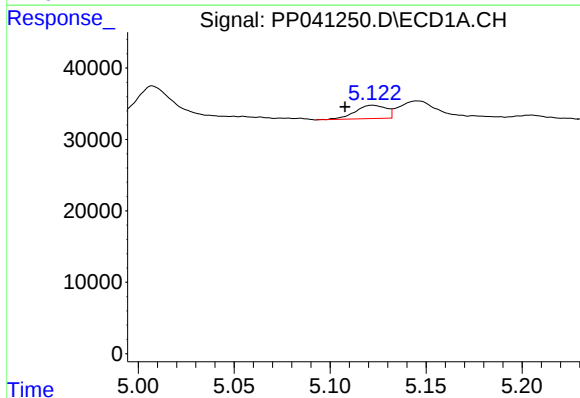
R.T.: 5.007 min
Delta R.T.: -0.002 min
Response: 84759
Conc: 374.14 ng/ml

Instrument :
ECD_P
ClientSampleId :



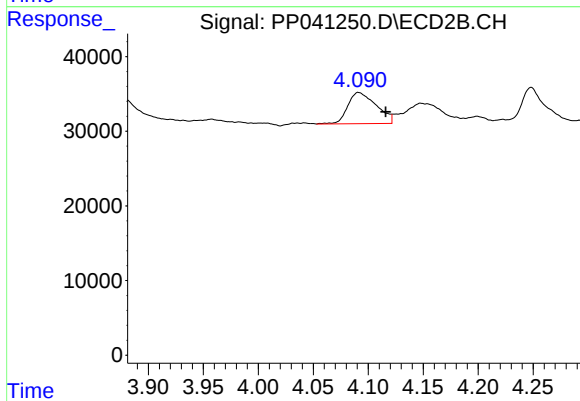
#8 AR-1221-1

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



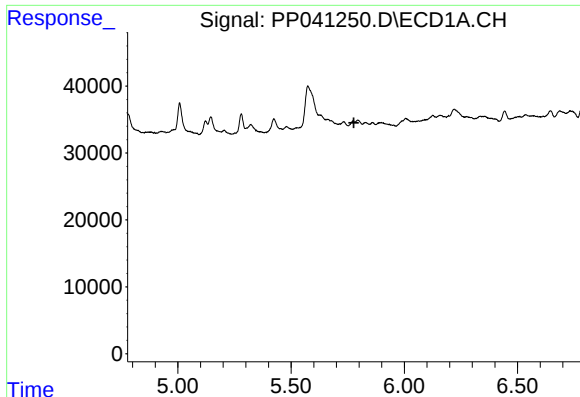
#9 AR-1221-2

R.T.: 5.122 min
Delta R.T.: 0.014 min
Response: 21137
Conc: 136.54 ng/ml



#9 AR-1221-2

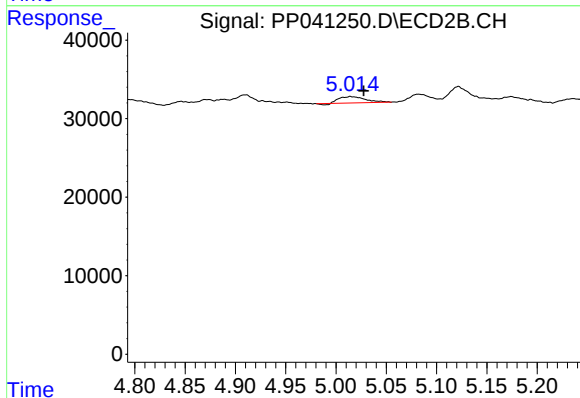
R.T.: 4.091 min
Delta R.T.: -0.025 min
Response: 75380
Conc: 297.28 ng/ml



#12 AR-1232-2

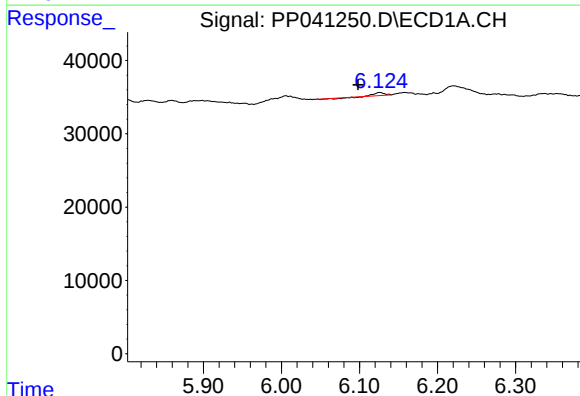
R.T.: 0.000 min
Exp R.T.: 5.777 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



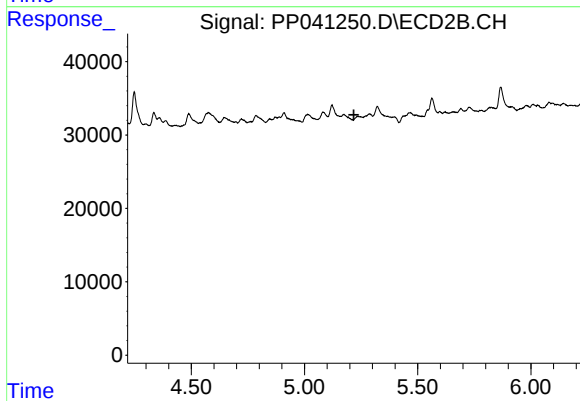
#12 AR-1232-2

R.T.: 5.014 min
Delta R.T.: -0.014 min
Response: 14552
Conc: 29.28 ng/ml



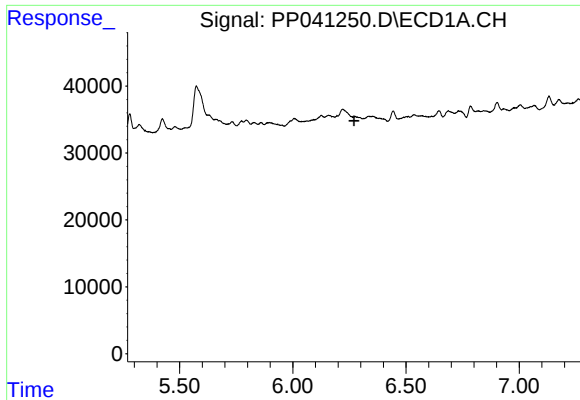
#13 AR-1232-3

R.T.: 6.126 min
Delta R.T.: 0.028 min
Response: 2104
Conc: 4.92 ng/ml



#13 AR-1232-3

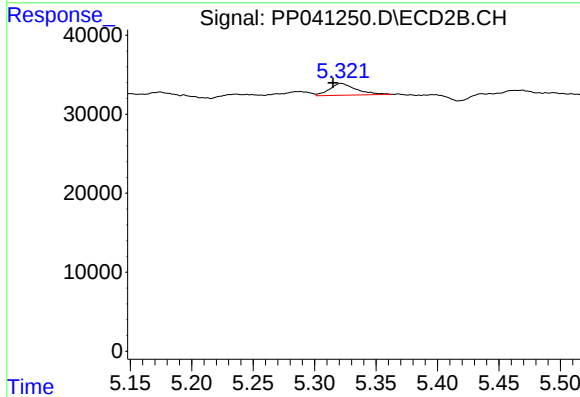
R.T.: 0.000 min
Exp R.T.: 5.218 min
Response: 0
Conc: N.D.



#14 AR-1232-4

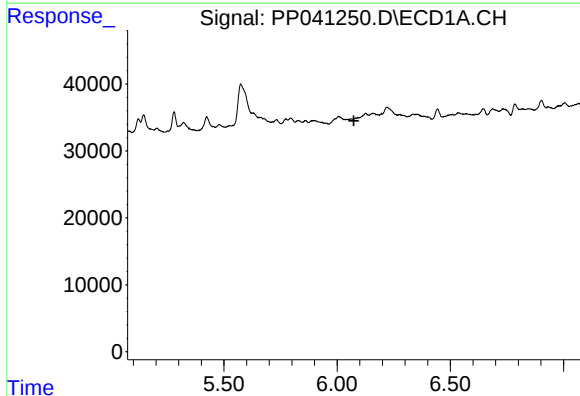
R.T.: 0.000 min
Exp R.T.: 6.270 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



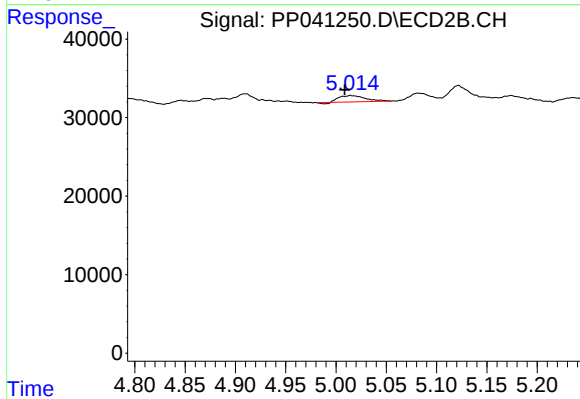
#14 AR-1232-4

R.T.: 5.321 min
Delta R.T.: 0.006 min
Response: 22603
Conc: 96.35 ng/ml



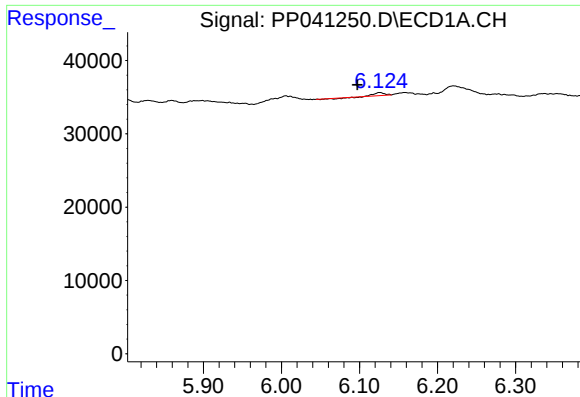
#16 AR-1242-1

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



#16 AR-1242-1

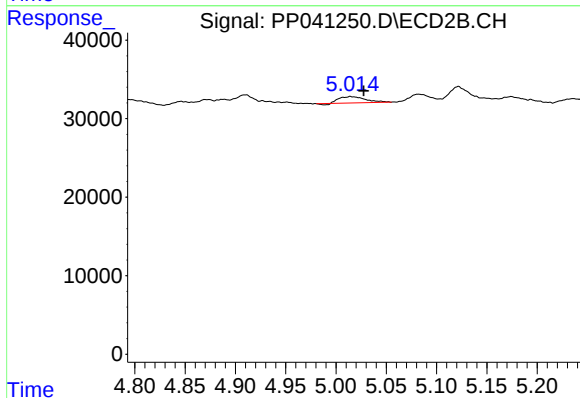
R.T.: 5.014 min
Delta R.T.: 0.006 min
Response: 14552
Conc: 22.93 ng/ml



#17 AR-1242-2

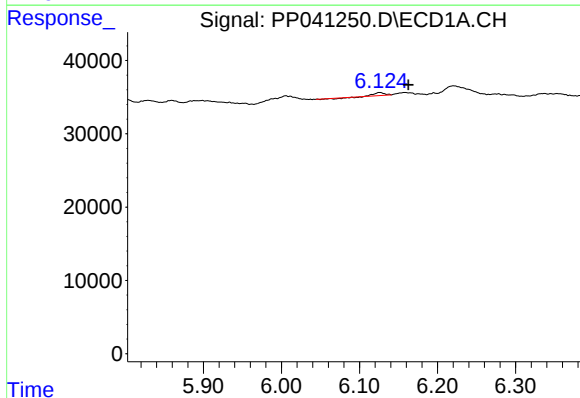
R.T.: 6.126 min
Delta R.T.: 0.028 min
Response: 2104
Conc: 2.58 ng/ml

Instrument :
ECD_P
ClientSampleId :



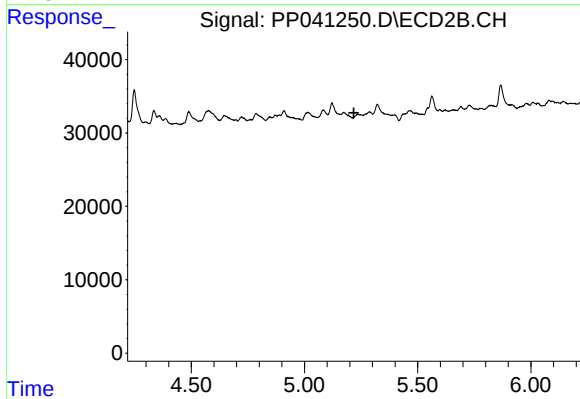
#17 AR-1242-2

R.T.: 5.014 min
Delta R.T.: -0.013 min
Response: 14552
Conc: 15.82 ng/ml



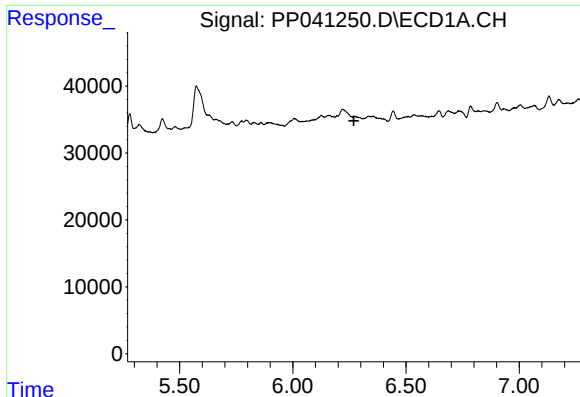
#18 AR-1242-3

R.T.: 6.126 min
Delta R.T.: -0.037 min
Response: 2104
Conc: 4.00 ng/ml



#18 AR-1242-3

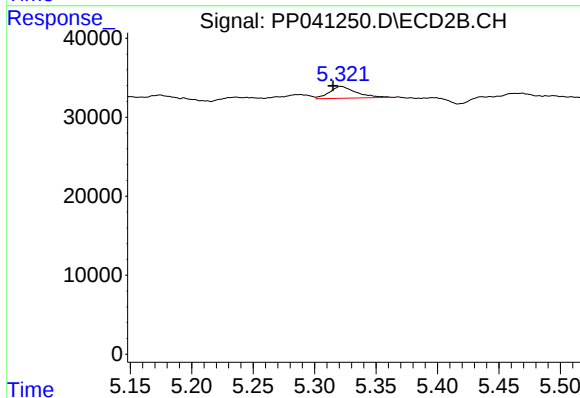
R.T.: 0.000 min
Exp R.T.: 5.218 min
Response: 0
Conc: N.D.



#19 AR-1242-4

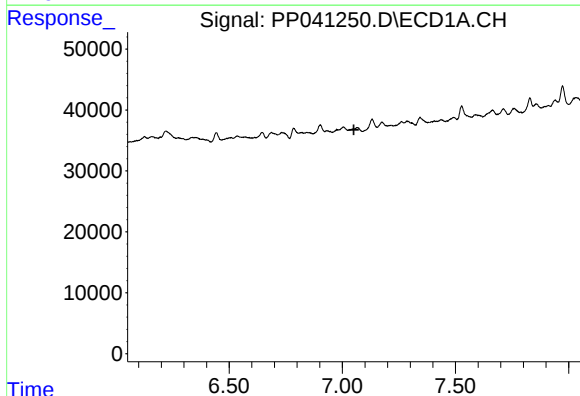
R.T.: 0.000 min
Exp R.T.: 6.270 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



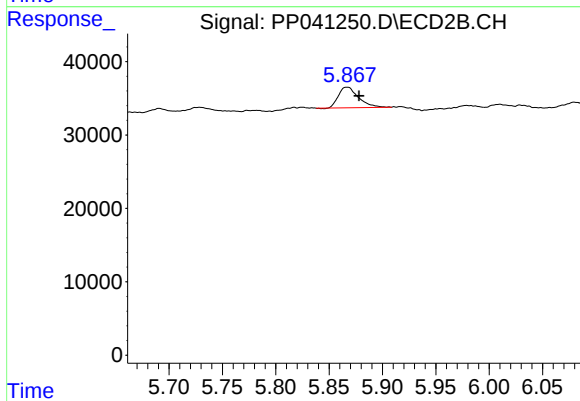
#19 AR-1242-4

R.T.: 5.321 min
Delta R.T.: 0.007 min
Response: 22603
Conc: 46.05 ng/ml



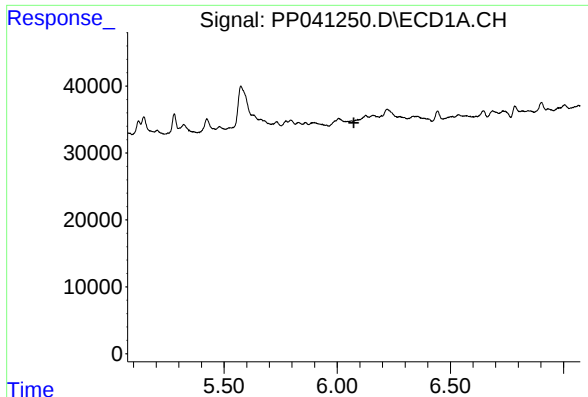
#20 AR-1242-5

R.T.: 0.000 min
Exp R.T.: 7.051 min
Response: 0
Conc: N.D.



#20 AR-1242-5

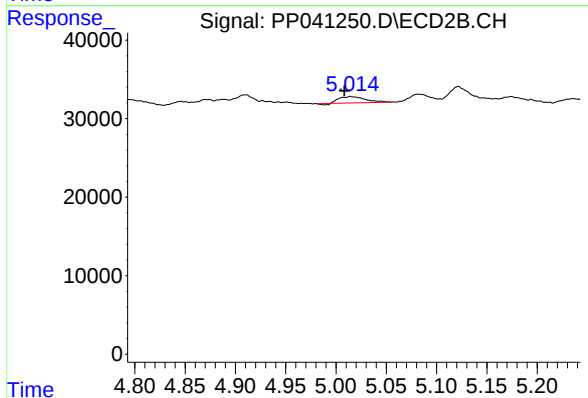
R.T.: 5.867 min
Delta R.T.: -0.011 min
Response: 36569
Conc: 67.73 ng/ml



#21 AR-1248-1

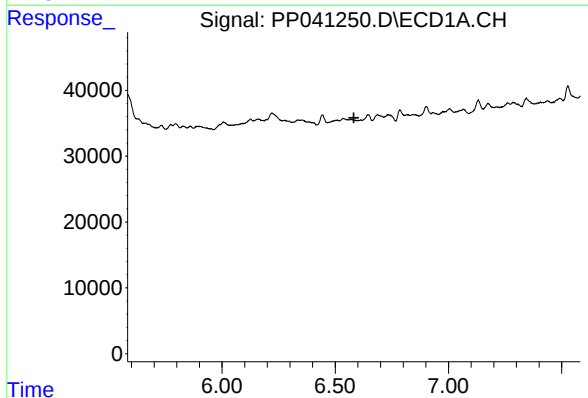
R.T.: 0.000 min
Exp R.T.: 6.074 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



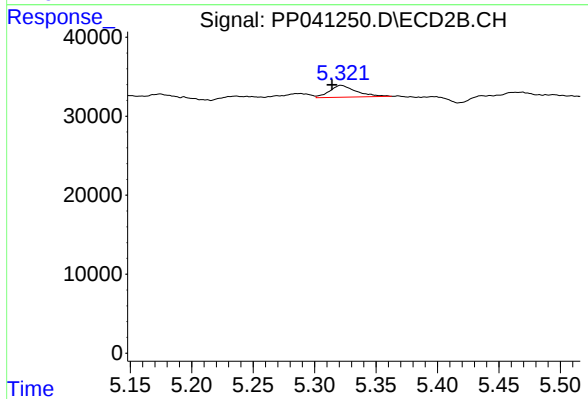
#21 AR-1248-1

R.T.: 5.014 min
Delta R.T.: 0.006 min
Response: 14552
Conc: 30.12 ng/ml



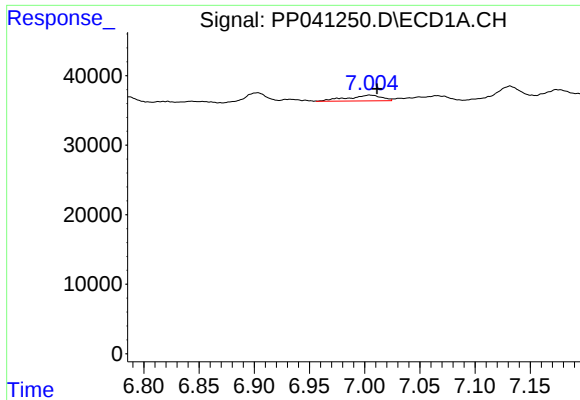
#23 AR-1248-3

R.T.: 0.000 min
Exp R.T.: 6.582 min
Response: 0
Conc: N.D.



#23 AR-1248-3

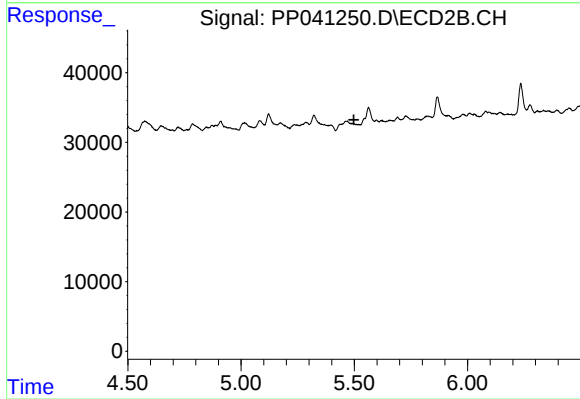
R.T.: 5.321 min
Delta R.T.: 0.007 min
Response: 22603
Conc: 32.39 ng/ml



#24 AR-1248-4

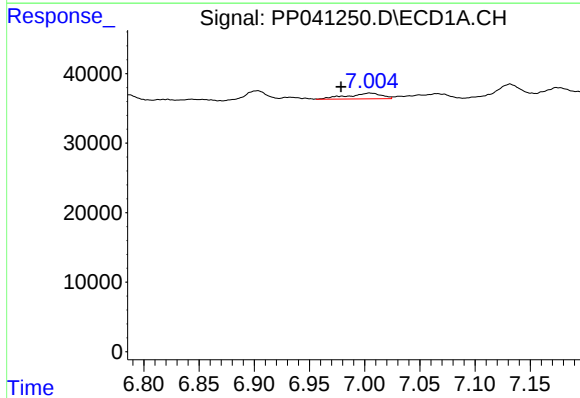
R.T.: 7.005 min
Delta R.T.: -0.007 min
Response: 17793
Conc: 23.85 ng/ml

Instrument :
ECD_P
ClientSampleId :



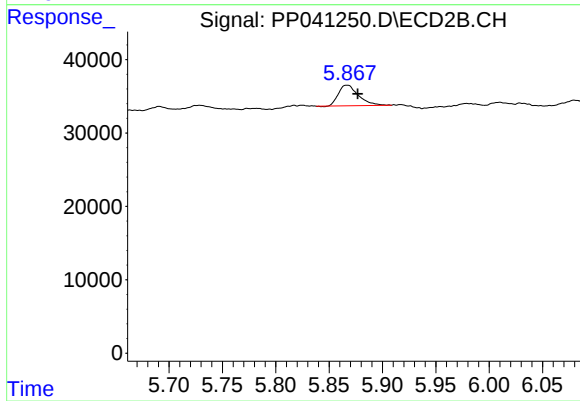
#24 AR-1248-4

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



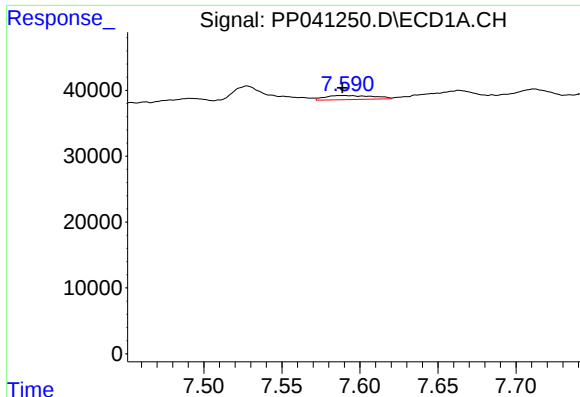
#26 AR-1254-1

R.T.: 7.005 min
Delta R.T.: 0.026 min
Response: 17793
Conc: 23.04 ng/ml



#26 AR-1254-1

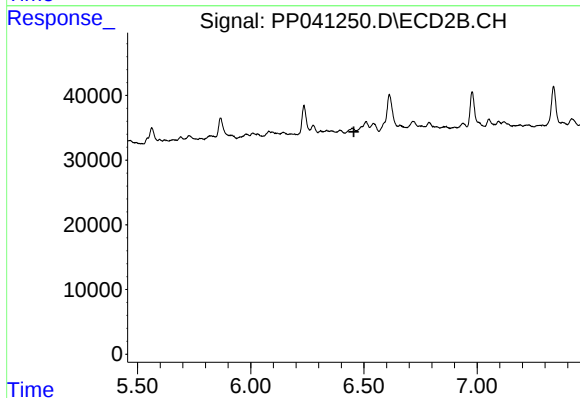
R.T.: 5.867 min
Delta R.T.: -0.010 min
Response: 36569
Conc: 32.11 ng/ml



#28 AR-1254-3

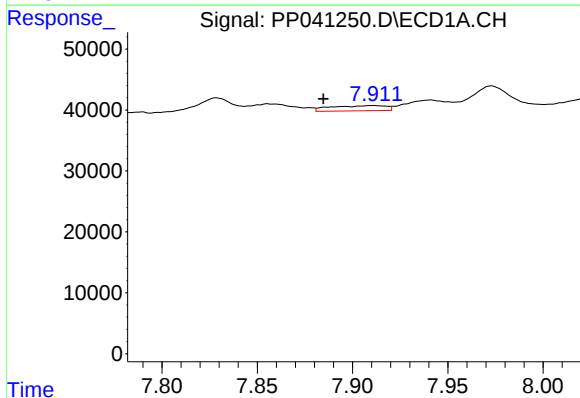
R.T.: 7.589 min
Delta R.T.: 0.000 min
Response: 13177
Conc: 9.84 ng/ml

Instrument :
ECD_P
ClientSampleId :



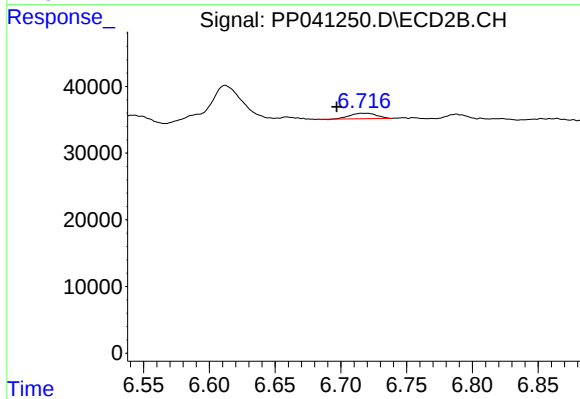
#28 AR-1254-3

R.T.: 0.000 min
Exp R.T. : 6.456 min
Response: 0
Conc: N.D.



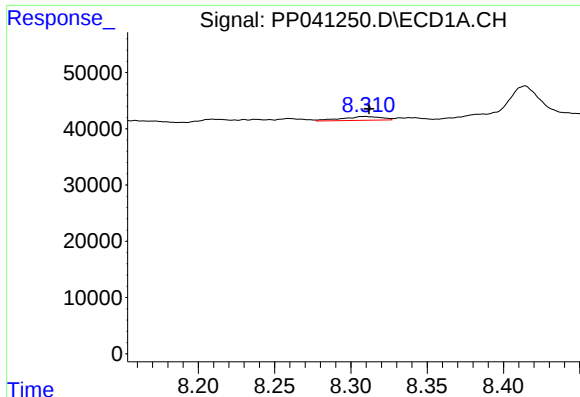
#29 AR-1254-4

R.T.: 7.911 min
Delta R.T.: 0.026 min
Response: 17392
Conc: 18.22 ng/ml



#29 AR-1254-4

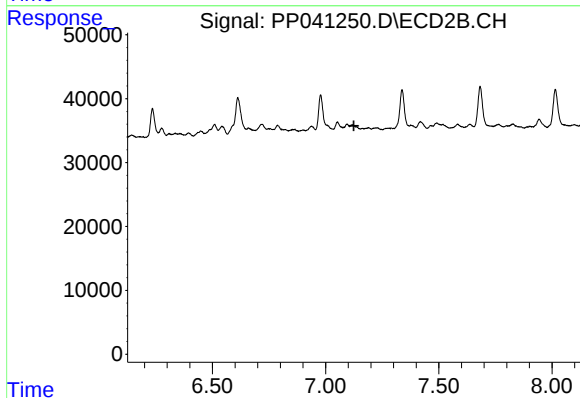
R.T.: 6.716 min
Delta R.T.: 0.019 min
Response: 11386
Conc: 13.73 ng/ml



#30 AR-1254-5

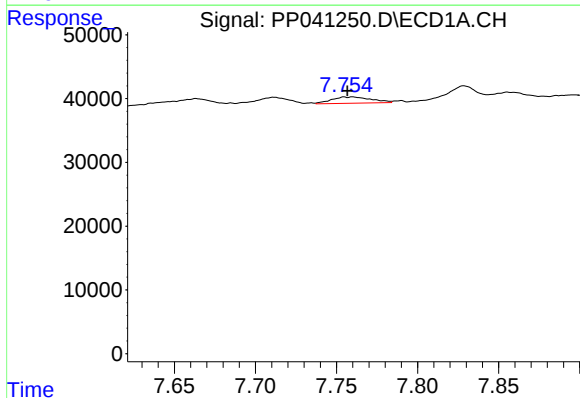
R.T.: 8.309 min
Delta R.T.: -0.003 min
Response: 12368
Conc: 11.64 ng/ml

Instrument :
ECD_P
ClientSampleId :



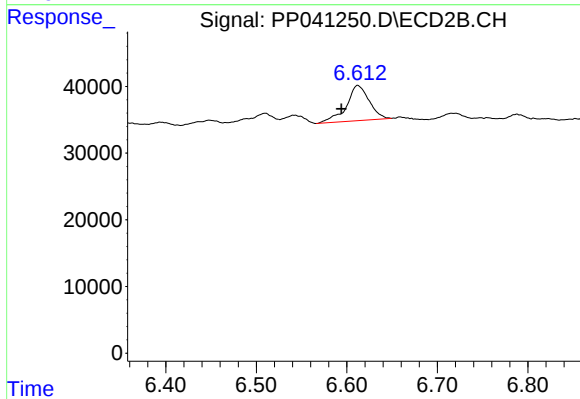
#30 AR-1254-5

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



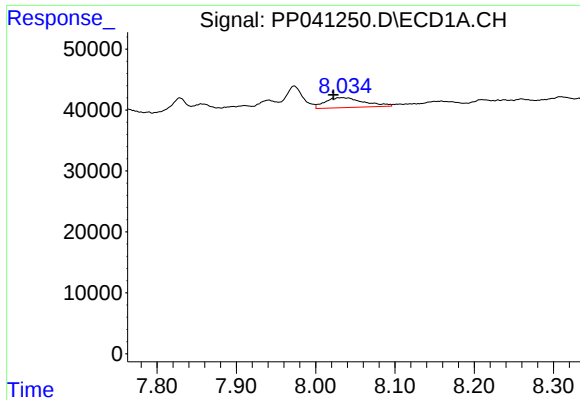
#31 AR-1260-1

R.T.: 7.760 min
Delta R.T.: 0.003 min
Response: 16555
Conc: 16.80 ng/ml



#31 AR-1260-1

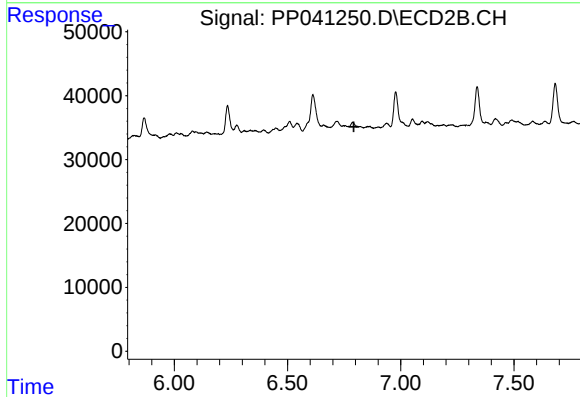
R.T.: 6.612 min
Delta R.T.: 0.018 min
Response: 92036
Conc: 96.14 ng/ml



#32 AR-1260-2

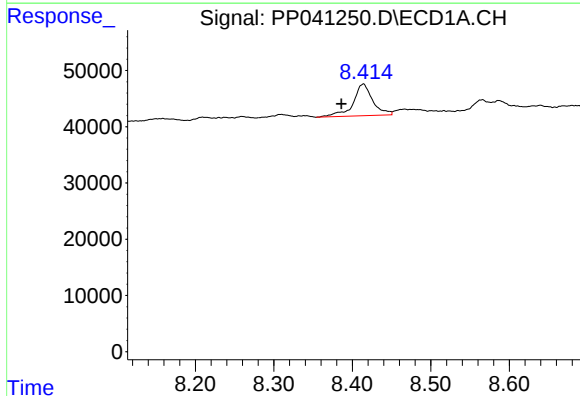
R.T.: 8.034 min
Delta R.T.: 0.011 min
Response: 55350
Conc: 46.84 ng/ml

Instrument :
ECD_P
ClientSampleId :



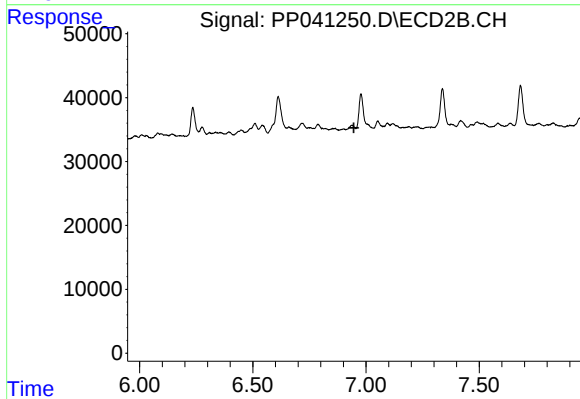
#32 AR-1260-2

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



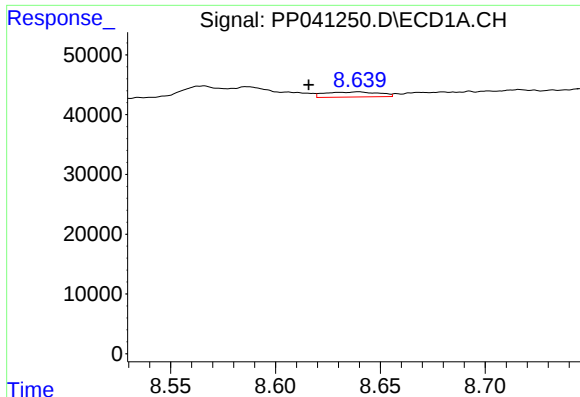
#33 AR-1260-3

R.T.: 8.414 min
Delta R.T.: 0.028 min
Response: 98350
Conc: 108.34 ng/ml



#33 AR-1260-3

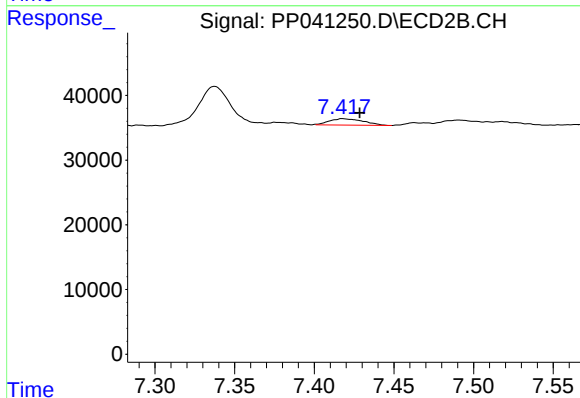
R.T.: 0.000 min
Exp R.T. : 6.946 min
Response: 0
Conc: N.D.



#34 AR-1260-4

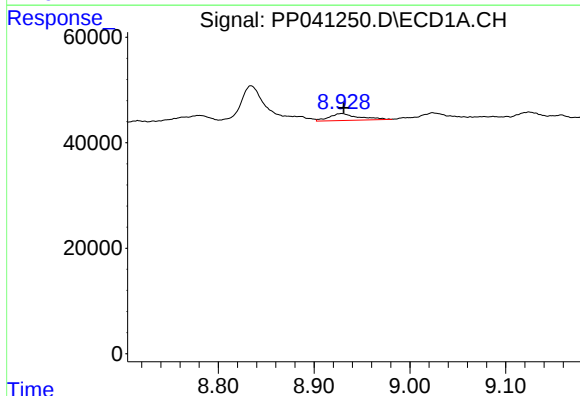
R.T.: 8.639 min
Delta R.T.: 0.024 min
Response: 15391
Conc: 14.24 ng/ml

Instrument :
ECD_P
ClientSampleId :



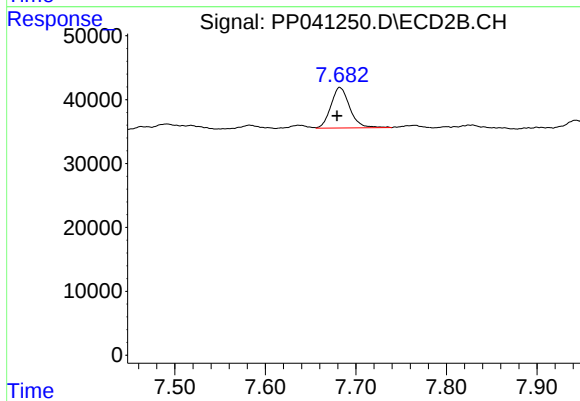
#34 AR-1260-4

R.T.: 7.418 min
Delta R.T.: -0.010 min
Response: 14792
Conc: 18.03 ng/ml



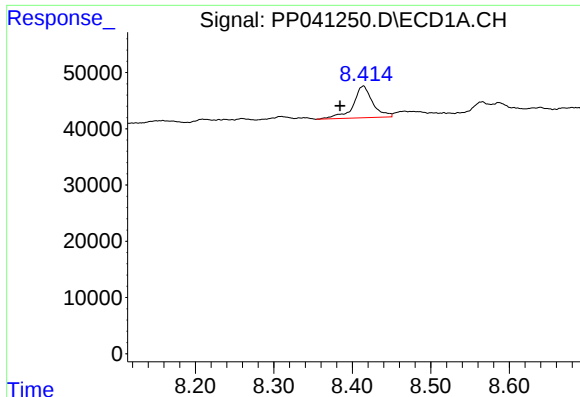
#35 AR-1260-5

R.T.: 8.929 min
Delta R.T.: -0.002 min
Response: 27353
Conc: 13.13 ng/ml



#35 AR-1260-5

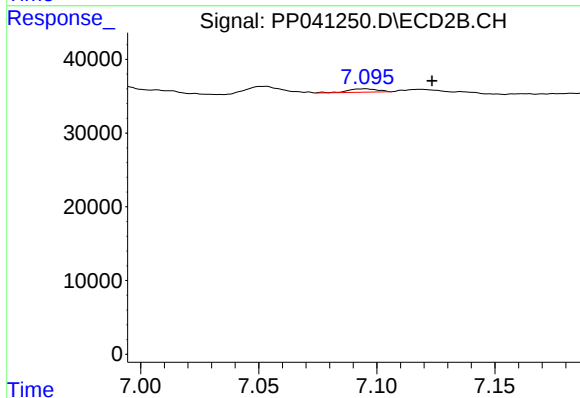
R.T.: 7.682 min
Delta R.T.: 0.003 min
Response: 91595
Conc: 52.48 ng/ml



#36 AR-1262-1

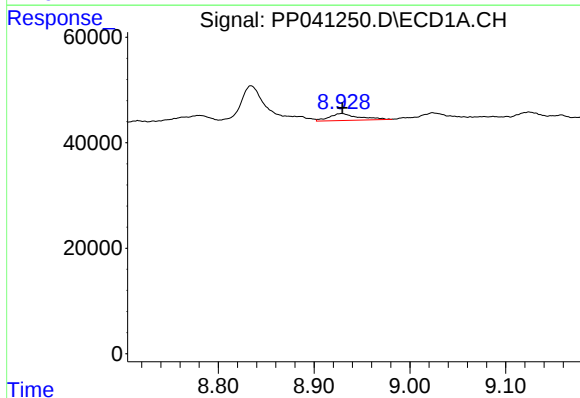
R.T.: 8.414 min
Delta R.T.: 0.029 min
Response: 98350
Conc: 82.31 ng/ml

Instrument :
ECD_P
ClientSampleId :



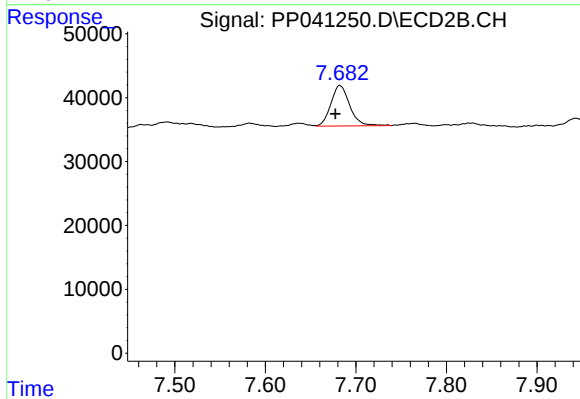
#36 AR-1262-1

R.T.: 7.095 min
Delta R.T.: -0.029 min
Response: 4082
Conc: 6.89 ng/ml



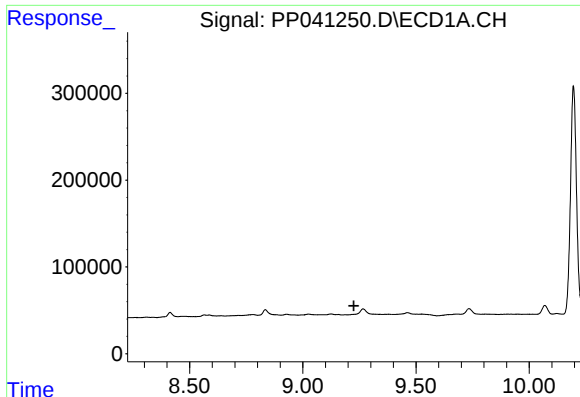
#37 AR-1262-2

R.T.: 8.929 min
Delta R.T.: 0.000 min
Response: 27353
Conc: 12.97 ng/ml



#37 AR-1262-2

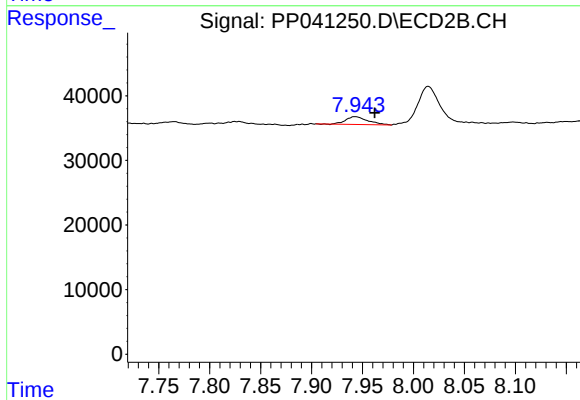
R.T.: 7.682 min
Delta R.T.: 0.005 min
Response: 91595
Conc: 55.34 ng/ml



#38 AR-1262-3

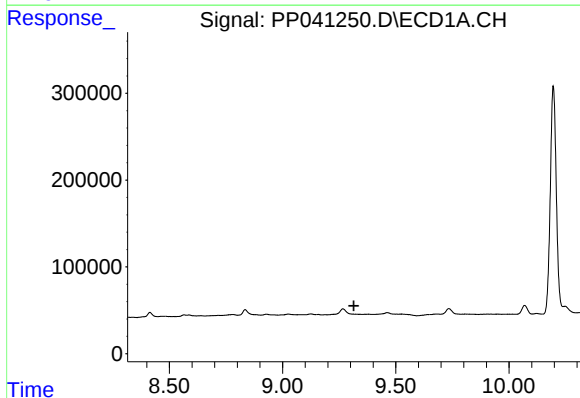
R.T.: 0.000 min
Exp R.T.: 9.226 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



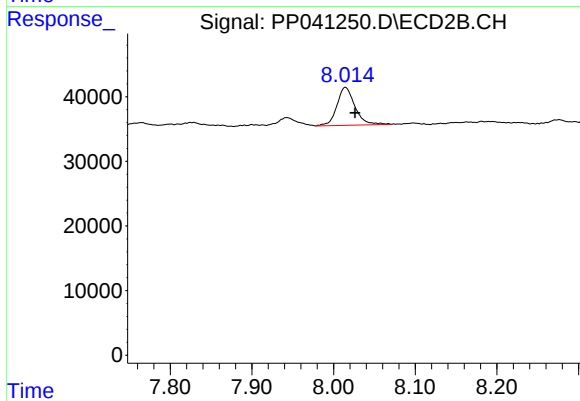
#38 AR-1262-3

R.T.: 7.943 min
Delta R.T.: -0.019 min
Response: 18603
Conc: 25.83 ng/ml



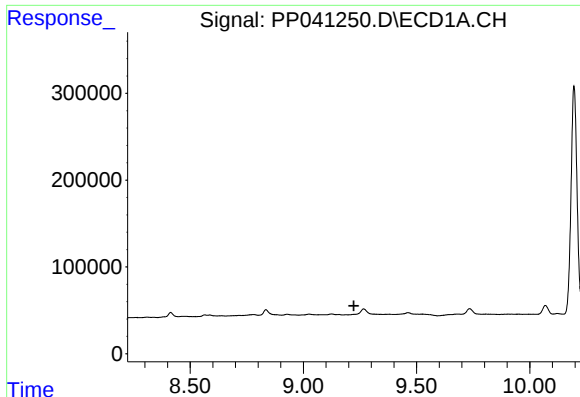
#39 AR-1262-4

R.T.: 0.000 min
Exp R.T.: 9.315 min
Response: 0
Conc: N.D.



#39 AR-1262-4

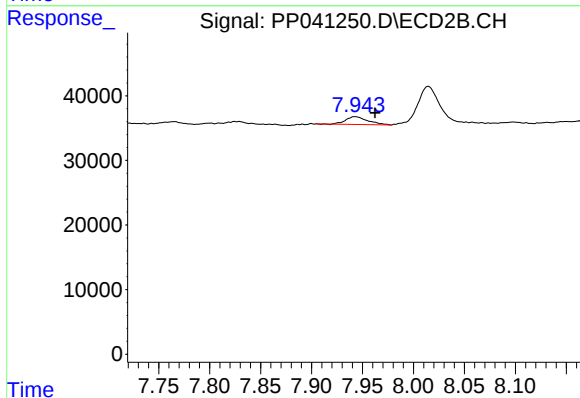
R.T.: 8.015 min
Delta R.T.: -0.012 min
Response: 90506
Conc: 70.39 ng/ml



#41 AR-1268-1

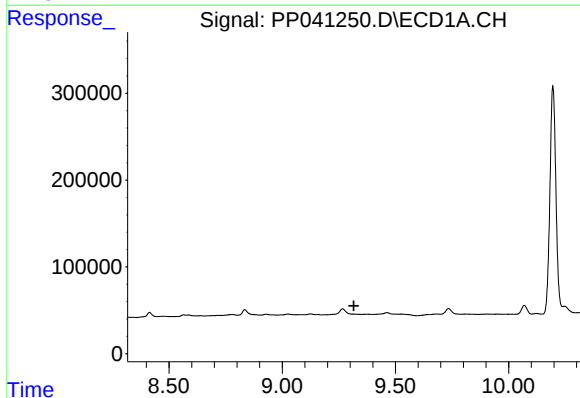
R.T.: 0.000 min
Exp R.T.: 9.223 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



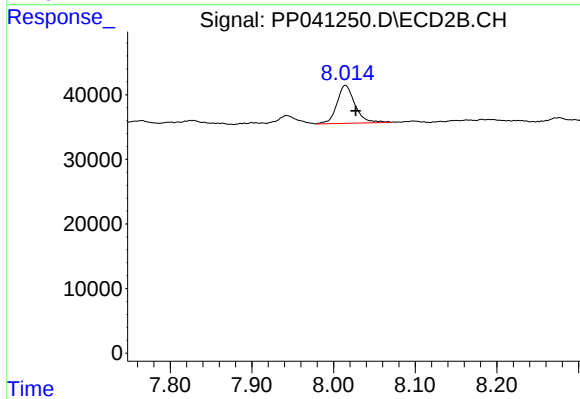
#41 AR-1268-1

R.T.: 7.943 min
Delta R.T.: -0.019 min
Response: 18603
Conc: 8.93 ng/ml



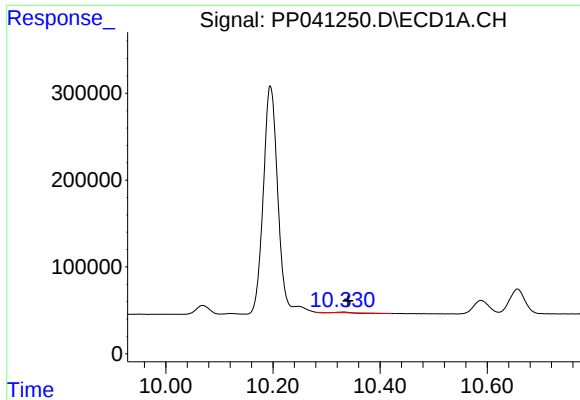
#42 AR-1268-2

R.T.: 0.000 min
Exp R.T.: 9.316 min
Response: 0
Conc: N.D.



#42 AR-1268-2

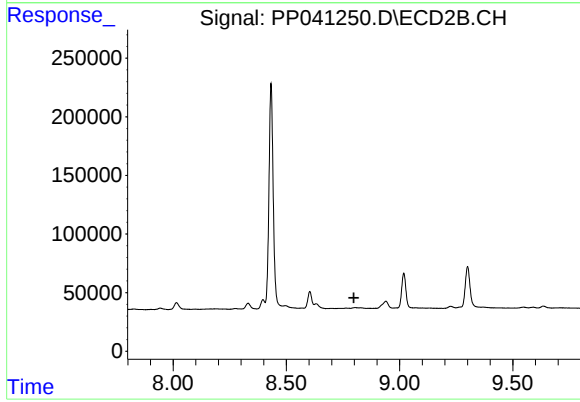
R.T.: 8.015 min
Delta R.T.: -0.013 min
Response: 90506
Conc: 47.50 ng/ml



#45 AR-1268-5

R.T.: 10.331 min
Delta R.T.: -0.009 min
Response: 2147
Conc: 0.30 ng/ml

Instrument :
ECD_P
ClientSampleId :



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T. : 8.798 min
Response: 0
Conc: N.D.