

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP100821\
 Data File : PP039913.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 08 Oct 2021 15:17
 Operator : AJ\MA
 Sample : M3990-10
 Misc :
 ALS Vial : 21 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 08 17:46:45 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP100621.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Oct 08 04:46:38 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...	4.897	3.984	629522	358569	20.677	21.450
2)	SA Decachlor...	10.921	9.316	436706	442342	19.425	19.719
Target Compounds							
3)	L1 AR-1016-1	0.000	5.248	0	2833	N.D.	4.188 #
4)	L1 AR-1016-2	0.000	5.248f	0	2833	N.D.	3.062 #
6)	L1 AR-1016-4	0.000	5.515	0	8611	N.D.	19.890 #
8)	L2 AR-1221-1	5.147	0.000	123549	0	356.520	N.D. #
12)	L3 AR-1232-2	0.000	5.248f	0	2833	N.D.	7.156 #
16)	L4 AR-1242-1	0.000	5.248	0	2833	N.D.	5.526 #
17)	L4 AR-1242-2	0.000	5.248f	0	2833	N.D.	4.065 #
20)	L4 AR-1242-5	0.000	6.127	0	29825	N.D.	59.996 #
21)	L5 AR-1248-1	0.000	5.248	0	2833	N.D.	6.878 #
22)	L5 AR-1248-2	0.000	5.515	0	8611	N.D.	14.682 #
26)	L6 AR-1254-1	7.133	6.127	21304	29825	20.684	30.264 #
27)	L6 AR-1254-2	7.363	6.287	52529	30316	32.679	33.292
28)	L6 AR-1254-3	7.746	6.709	65328	44710	38.530	31.832
29)	L6 AR-1254-4	8.041	6.949	37618	26620	30.960	30.196
30)	L6 AR-1254-5	8.471	7.381	49268	44645	38.733	33.333
31)	L7 AR-1260-1	7.912	6.848	29635	40653	22.482	38.716 #
32)	L7 AR-1260-2	8.179	7.044	57940	35755	36.119	28.296
33)	L7 AR-1260-3	0.000	7.198	0	79354	N.D.	59.848 #
34)	L7 AR-1260-4	8.770	7.686	25165	15830	22.598	17.062
35)	L7 AR-1260-5	9.101	7.933	30594	30131	15.022	14.437
36)	L8 AR-1262-1	0.000	7.381	0	44645	N.D.	62.056 #
37)	L8 AR-1262-2	9.101	7.933	30594	30131	12.796	13.047
38)	L8 AR-1262-3	9.433f	8.194f	27127	12494	24.080	12.183 #
39)	L8 AR-1262-4	0.000	8.284	0	34599	N.D.	19.033 #
41)	L9 AR-1268-1	9.433f	8.194f	27127	12494	9.220	4.279 #
42)	L9 AR-1268-2	0.000	8.284	0	34599	N.D.	12.964 #
43)	L9 AR-1268-3	0.000	8.524f	0	10193	N.D.	4.352 #

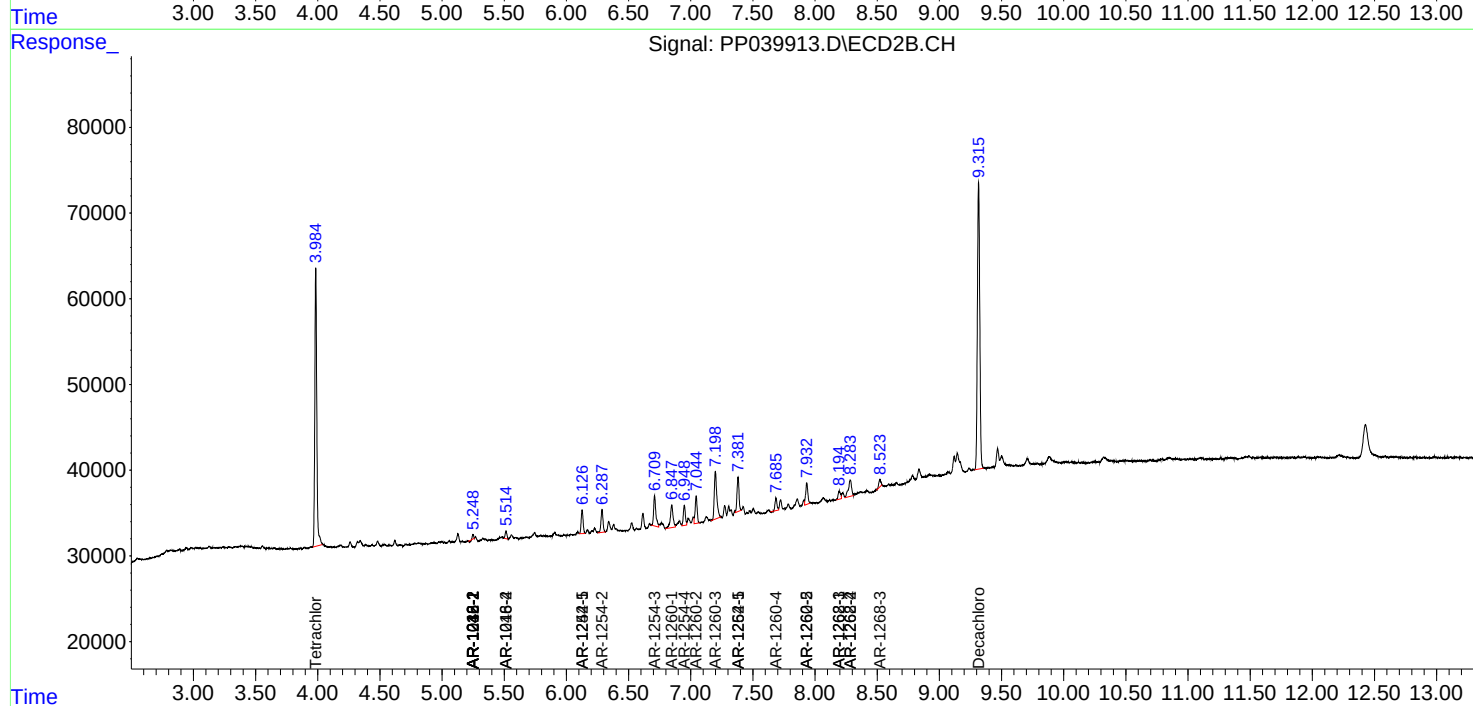
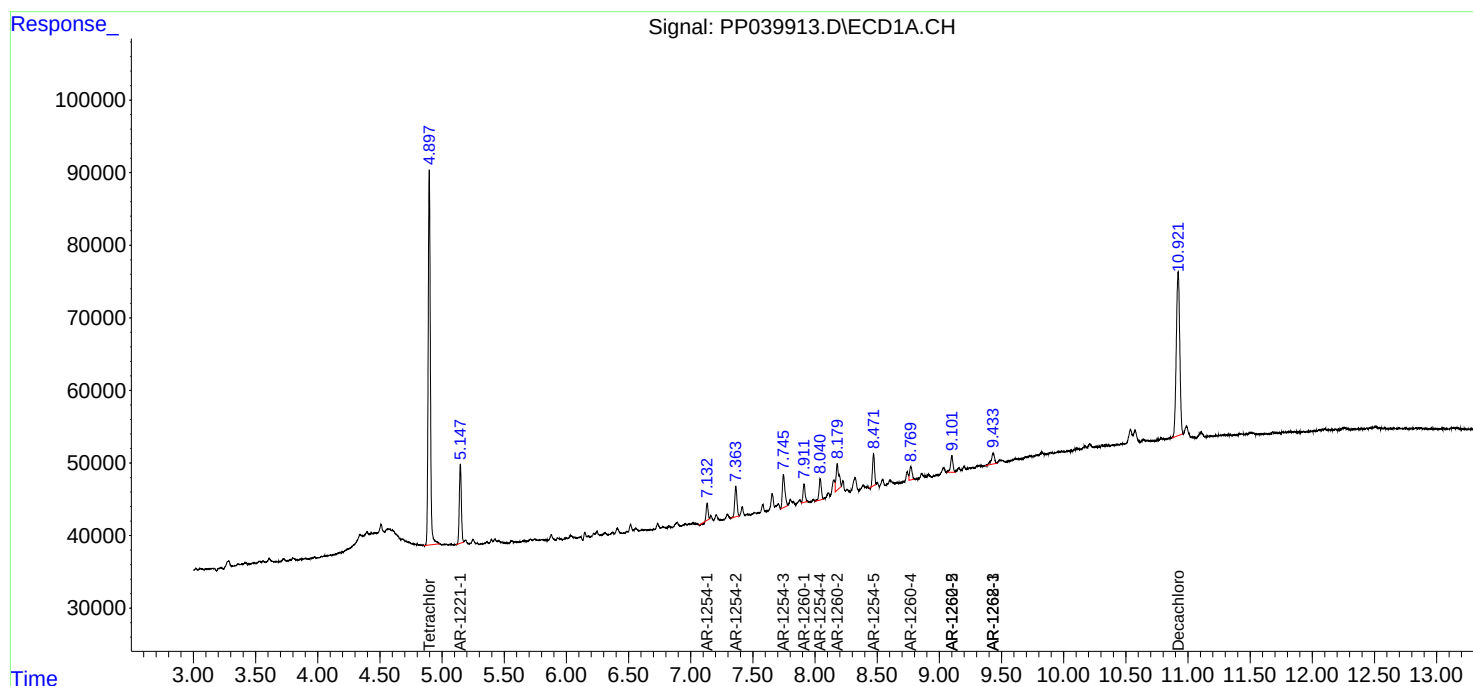
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

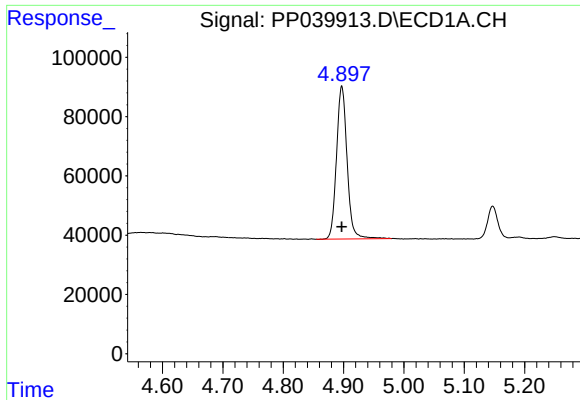
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP100821\
Data File : PP039913.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 08 Oct 2021 15:17
Operator : AJ\MA
Sample : M3990-10
Misc :
ALS Vial : 21 Sample Multiplier: 1

Instrument :
ECD_P
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 08 17:46:45 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP100621.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Oct 08 04:46:38 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

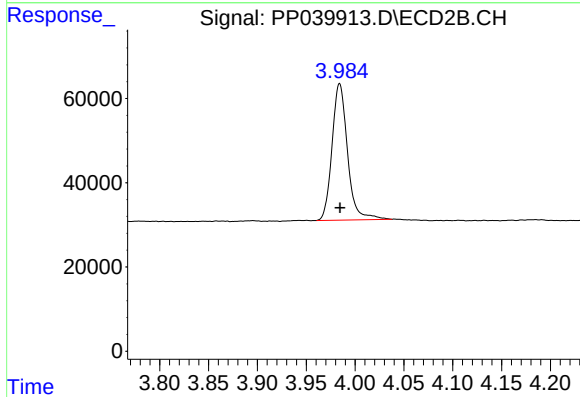




#1 Tetrachloro-m-xylene

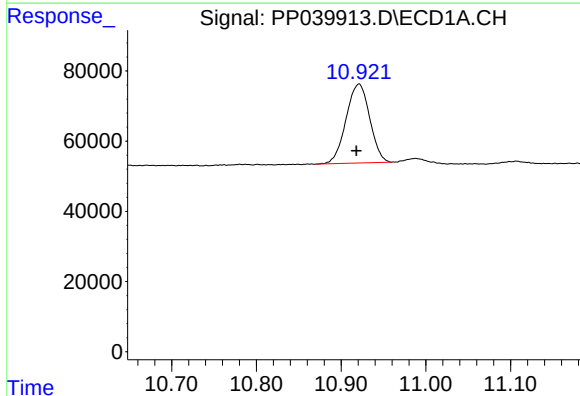
R.T.: 4.897 min
Delta R.T.: 0.000 min
Response: 629522
Conc: 20.68 ng/ml

Instrument :
ECD_P
ClientSampleId :



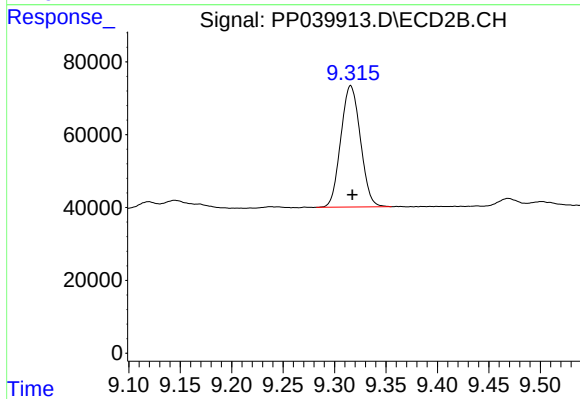
#1 Tetrachloro-m-xylene

R.T.: 3.984 min
Delta R.T.: 0.000 min
Response: 358569
Conc: 21.45 ng/ml



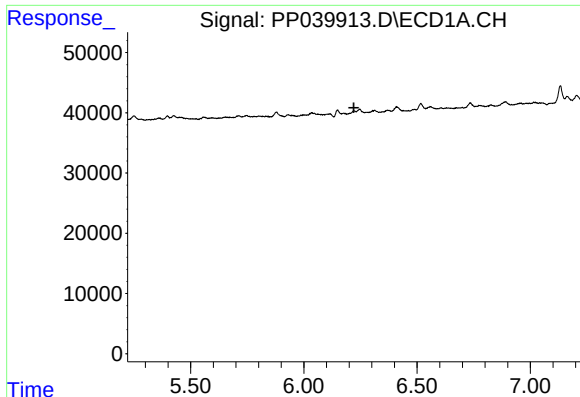
#2 Decachlorobiphenyl

R.T.: 10.921 min
Delta R.T.: 0.003 min
Response: 436706
Conc: 19.43 ng/ml



#2 Decachlorobiphenyl

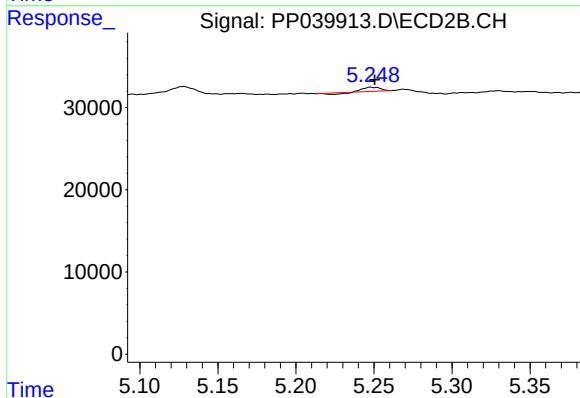
R.T.: 9.316 min
Delta R.T.: -0.001 min
Response: 442342
Conc: 19.72 ng/ml



#3 AR-1016-1

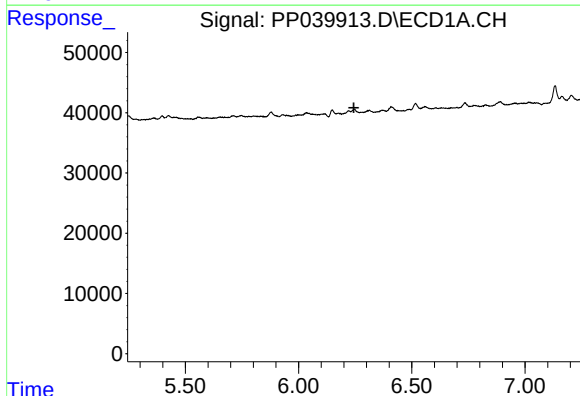
R.T.: 0.000 min
Exp R.T.: 6.221 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



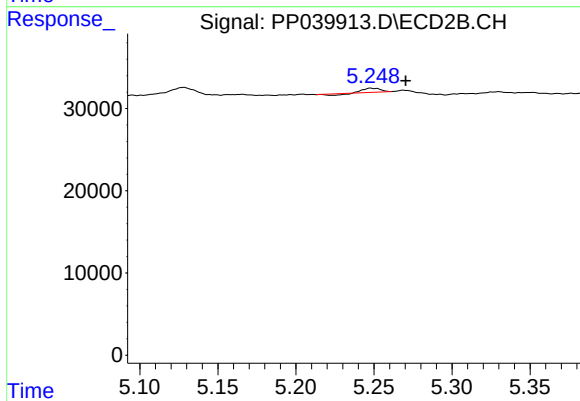
#3 AR-1016-1

R.T.: 5.248 min
Delta R.T.: -0.003 min
Response: 2833
Conc: 4.19 ng/ml



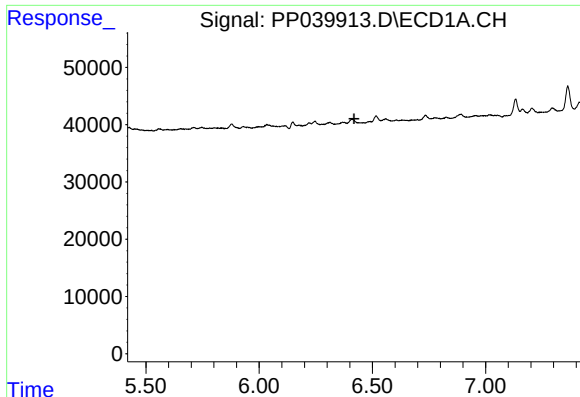
#4 AR-1016-2

R.T.: 0.000 min
Exp R.T.: 6.244 min
Response: 0
Conc: N.D.



#4 AR-1016-2

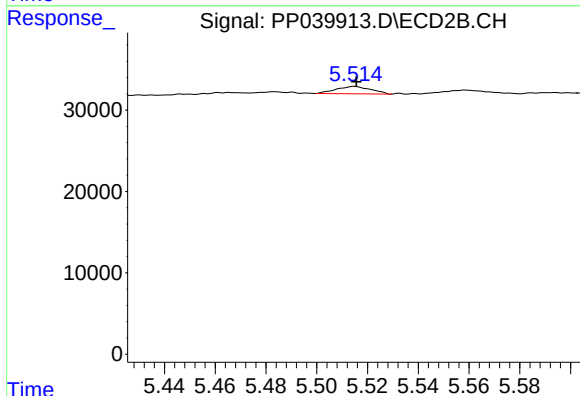
R.T.: 5.248 min
Delta R.T.: -0.023 min
Response: 2833
Conc: 3.06 ng/ml



#6 AR-1016-4

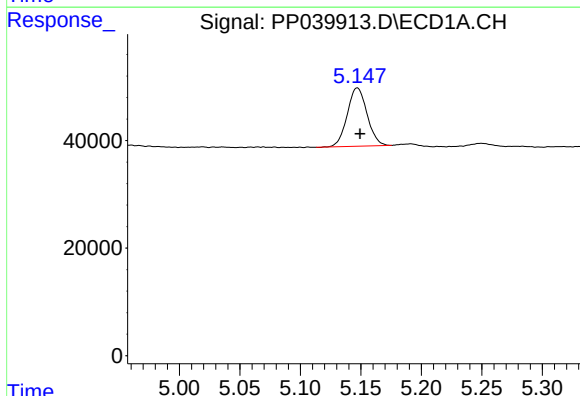
R.T.: 0.000 min
Exp R.T.: 6.419 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



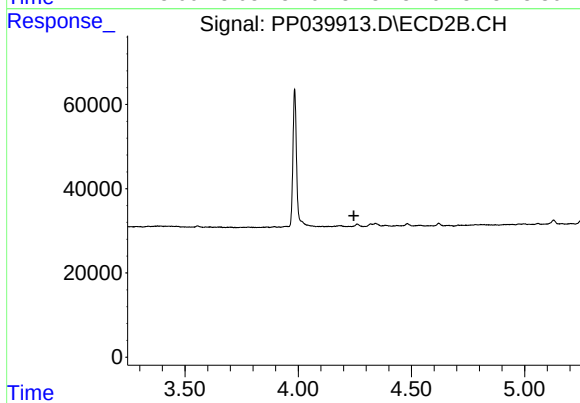
#6 AR-1016-4

R.T.: 5.515 min
Delta R.T.: 0.000 min
Response: 8611
Conc: 19.89 ng/ml



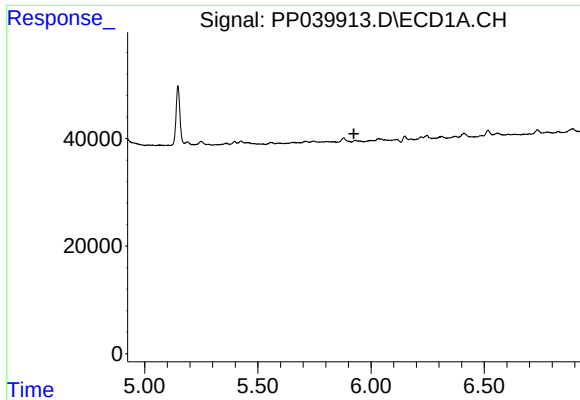
#8 AR-1221-1

R.T.: 5.147 min
Delta R.T.: -0.002 min
Response: 123549
Conc: 356.52 ng/ml



#8 AR-1221-1

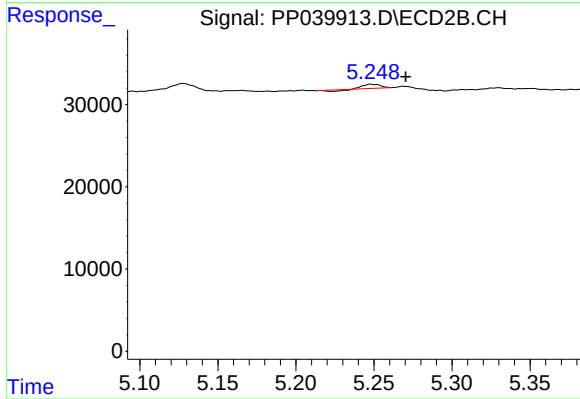
R.T.: 0.000 min
Exp R.T.: 4.246 min
Response: 0
Conc: N.D.



#12 AR-1232-2

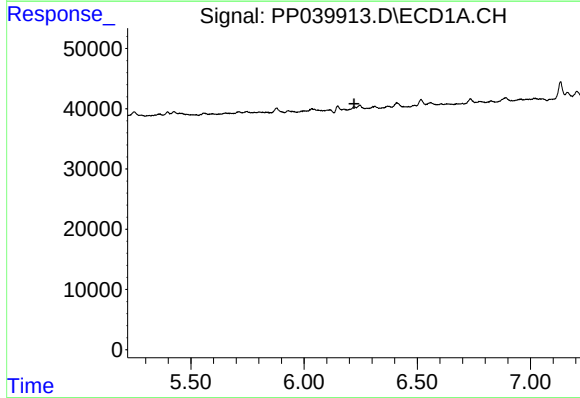
R.T.: 0.000 min
Exp R.T. : 5.924 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



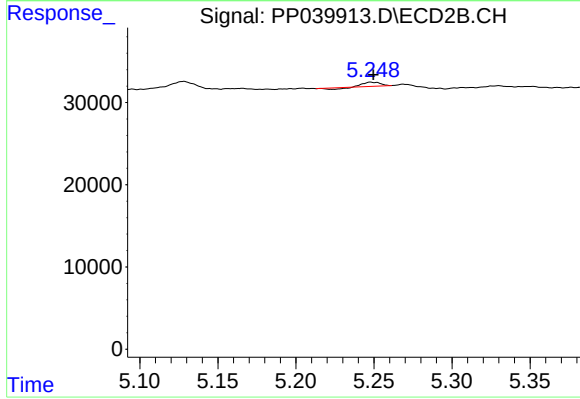
#12 AR-1232-2

R.T.: 5.248 min
Delta R.T.: -0.022 min
Response: 2833
Conc: 7.16 ng/ml



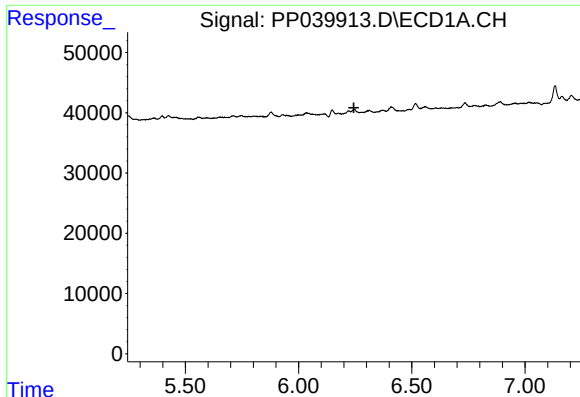
#16 AR-1242-1

R.T.: 0.000 min
Exp R.T. : 6.220 min
Response: 0
Conc: N.D.



#16 AR-1242-1

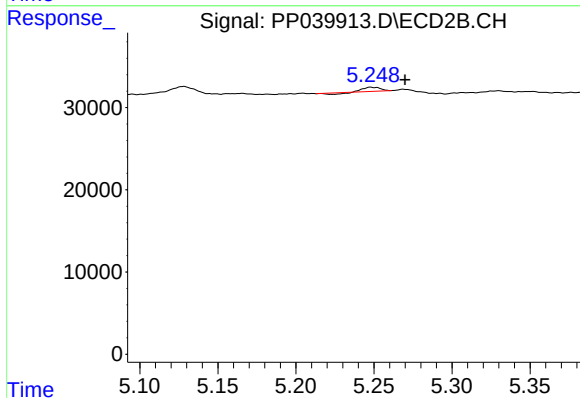
R.T.: 5.248 min
Delta R.T.: -0.002 min
Response: 2833
Conc: 5.53 ng/ml



#17 AR-1242-2

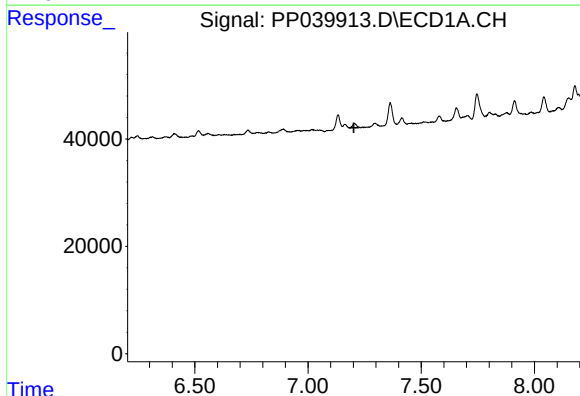
R.T.: 0.000 min
Exp R.T.: 6.244 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



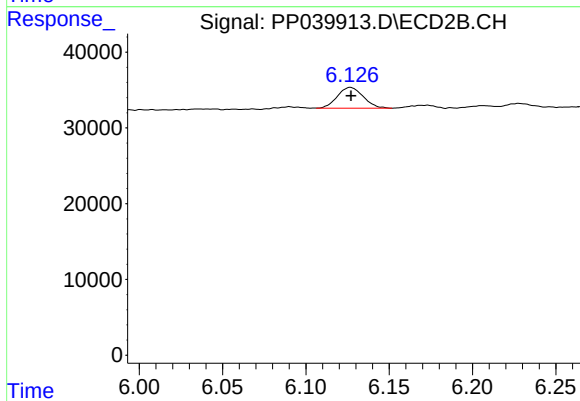
#17 AR-1242-2

R.T.: 5.248 min
Delta R.T.: -0.022 min
Response: 2833
Conc: 4.06 ng/ml



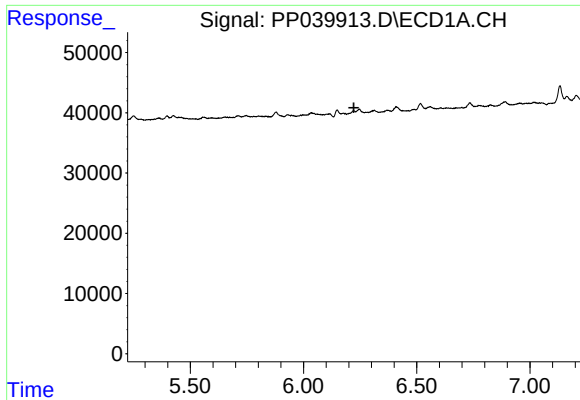
#20 AR-1242-5

R.T.: 0.000 min
Exp R.T.: 7.203 min
Response: 0
Conc: N.D.



#20 AR-1242-5

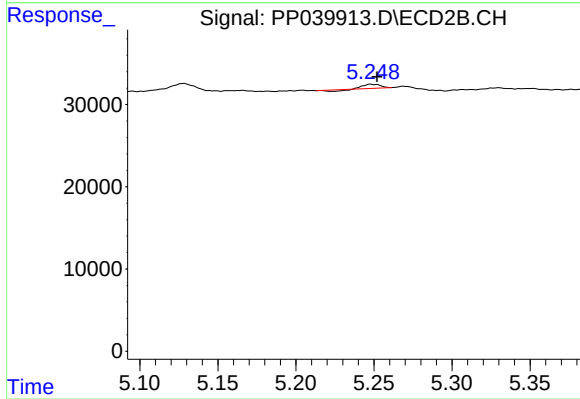
R.T.: 6.127 min
Delta R.T.: 0.000 min
Response: 29825
Conc: 60.00 ng/ml



#21 AR-1248-1

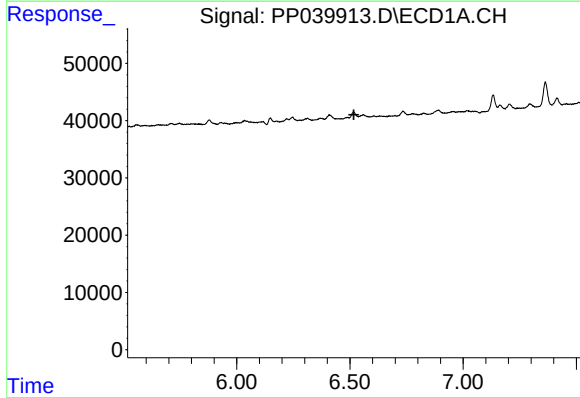
R.T.: 0.000 min
Exp R.T.: 6.223 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



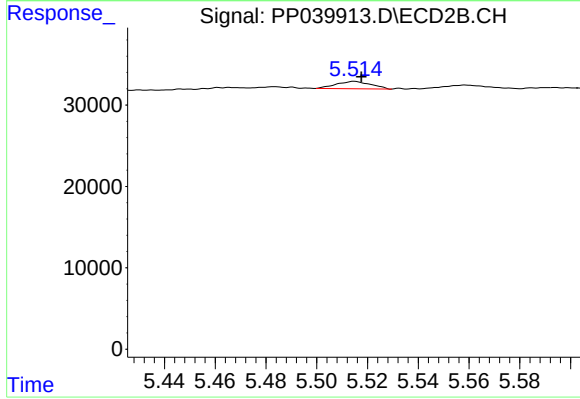
#21 AR-1248-1

R.T.: 5.248 min
Delta R.T.: -0.004 min
Response: 2833
Conc: 6.88 ng/ml



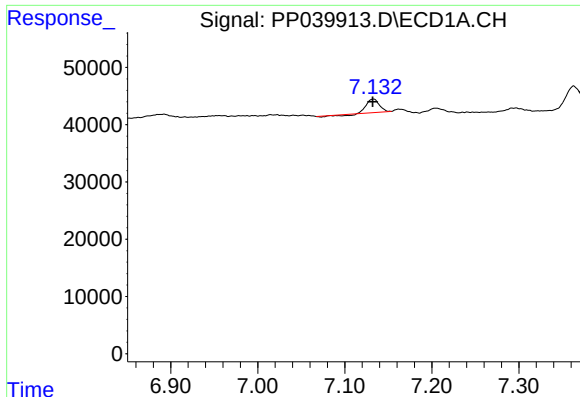
#22 AR-1248-2

R.T.: 0.000 min
Exp R.T.: 6.518 min
Response: 0
Conc: N.D.



#22 AR-1248-2

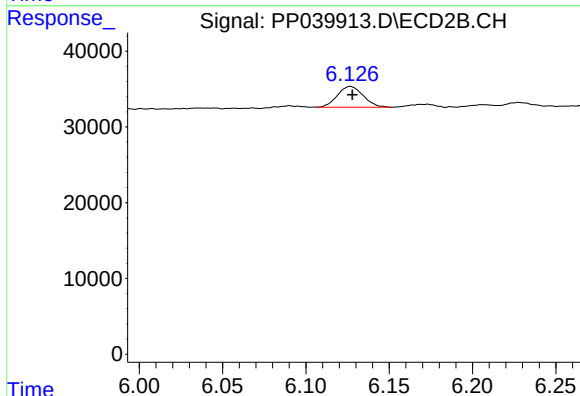
R.T.: 5.515 min
Delta R.T.: -0.003 min
Response: 8611
Conc: 14.68 ng/ml



#26 AR-1254-1

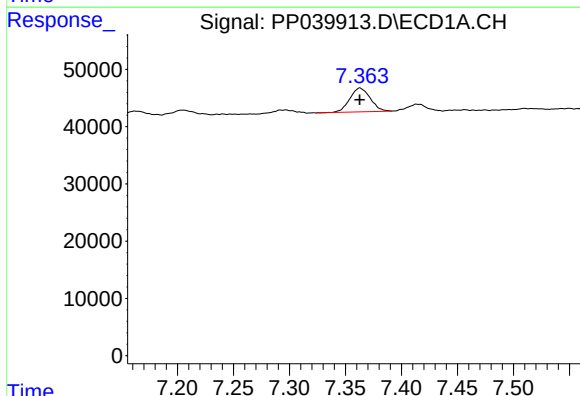
R.T.: 7.133 min
Delta R.T.: 0.000 min
Response: 21304
Conc: 20.68 ng/ml

Instrument :
ECD_P
ClientSampleId :



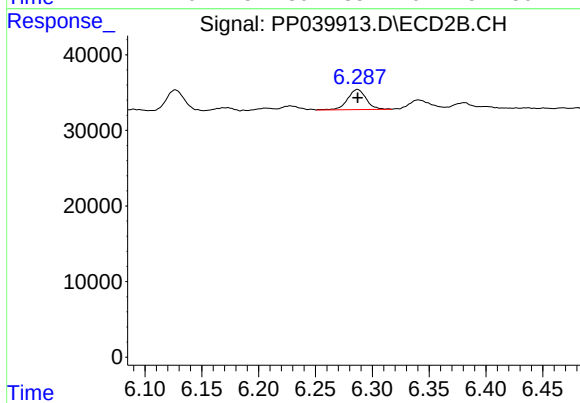
#26 AR-1254-1

R.T.: 6.127 min
Delta R.T.: -0.001 min
Response: 29825
Conc: 30.26 ng/ml



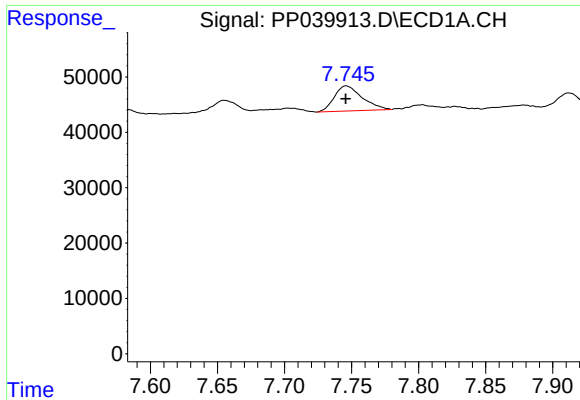
#27 AR-1254-2

R.T.: 7.363 min
Delta R.T.: 0.000 min
Response: 52529
Conc: 32.68 ng/ml



#27 AR-1254-2

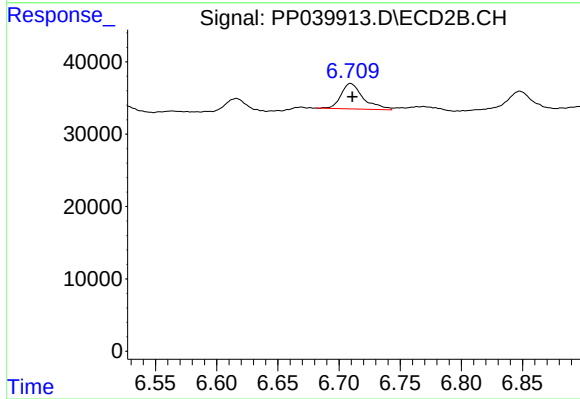
R.T.: 6.287 min
Delta R.T.: 0.000 min
Response: 30316
Conc: 33.29 ng/ml



#28 AR-1254-3

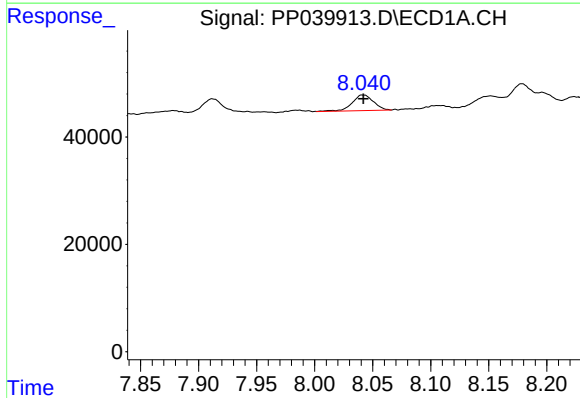
R.T.: 7.746 min
Delta R.T.: 0.000 min
Response: 65328
Conc: 38.53 ng/ml

Instrument :
ECD_P
ClientSampleId :



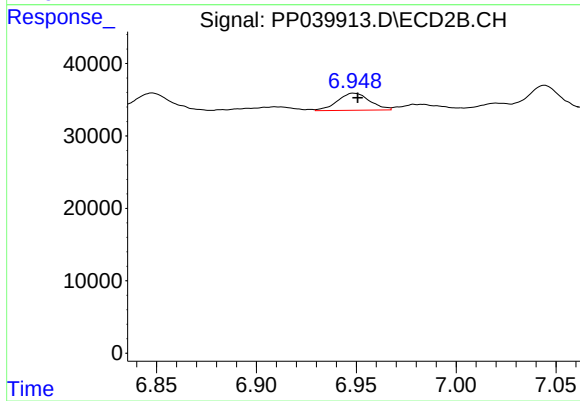
#28 AR-1254-3

R.T.: 6.709 min
Delta R.T.: -0.002 min
Response: 44710
Conc: 31.83 ng/ml



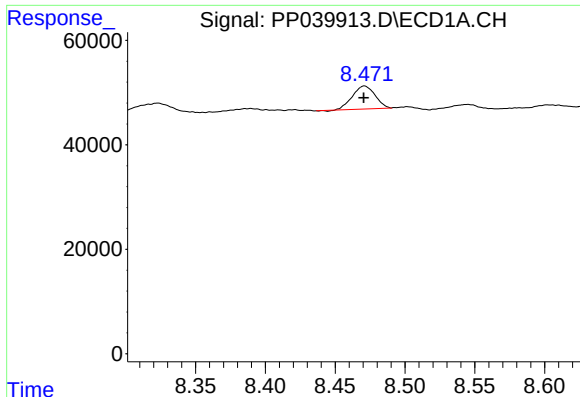
#29 AR-1254-4

R.T.: 8.041 min
Delta R.T.: -0.001 min
Response: 37618
Conc: 30.96 ng/ml



#29 AR-1254-4

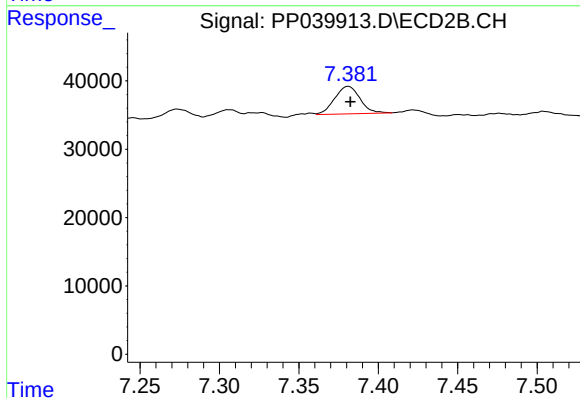
R.T.: 6.949 min
Delta R.T.: -0.002 min
Response: 26620
Conc: 30.20 ng/ml



#30 AR-1254-5

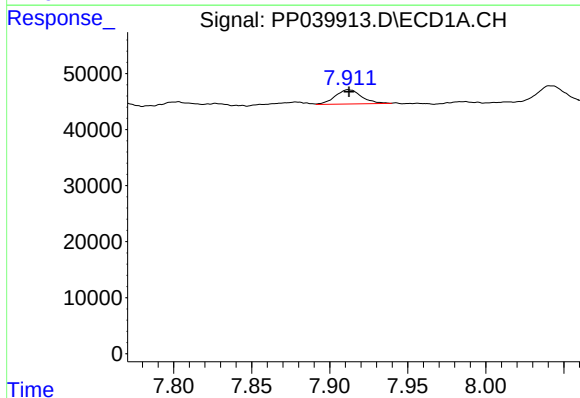
R.T.: 8.471 min
Delta R.T.: 0.000 min
Response: 49268
Conc: 38.73 ng/ml

Instrument :
ECD_P
ClientSampleId :



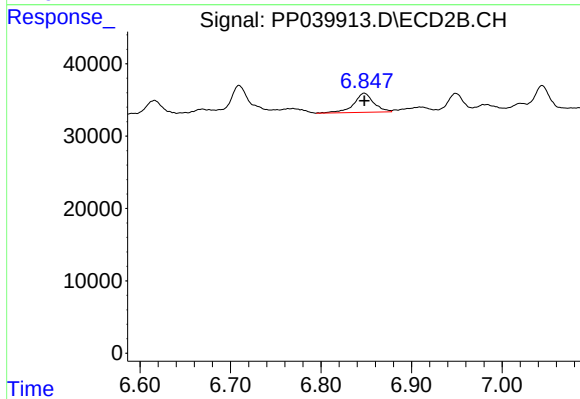
#30 AR-1254-5

R.T.: 7.381 min
Delta R.T.: -0.001 min
Response: 44645
Conc: 33.33 ng/ml



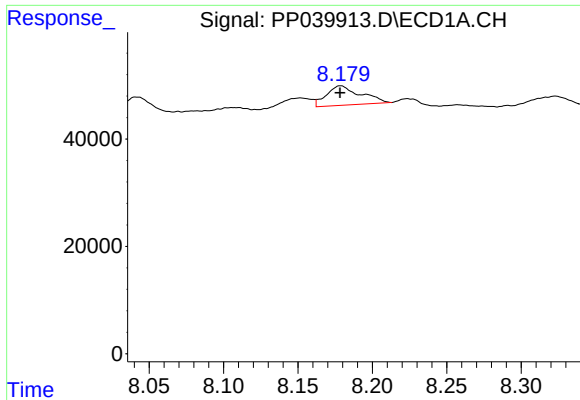
#31 AR-1260-1

R.T.: 7.912 min
Delta R.T.: 0.000 min
Response: 29635
Conc: 22.48 ng/ml



#31 AR-1260-1

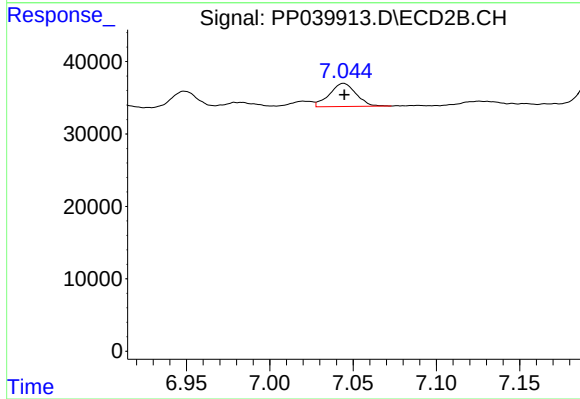
R.T.: 6.848 min
Delta R.T.: 0.000 min
Response: 40653
Conc: 38.72 ng/ml



#32 AR-1260-2

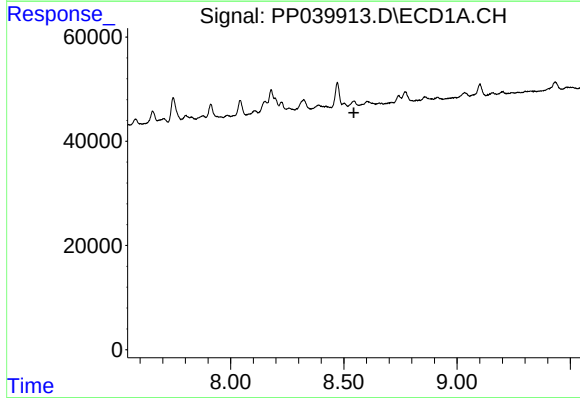
R.T.: 8.179 min
Delta R.T.: 0.000 min
Response: 57940
Conc: 36.12 ng/ml

Instrument :
ECD_P
ClientSampleId :



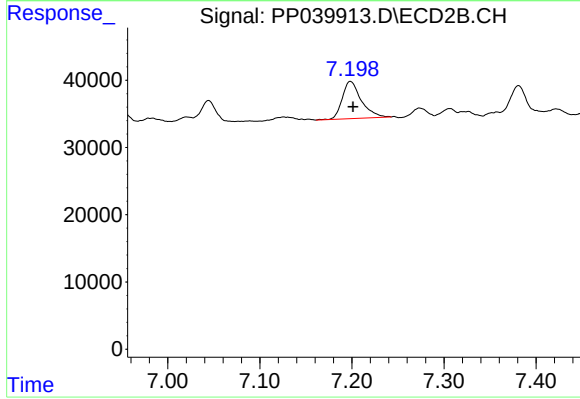
#32 AR-1260-2

R.T.: 7.044 min
Delta R.T.: 0.000 min
Response: 35755
Conc: 28.30 ng/ml



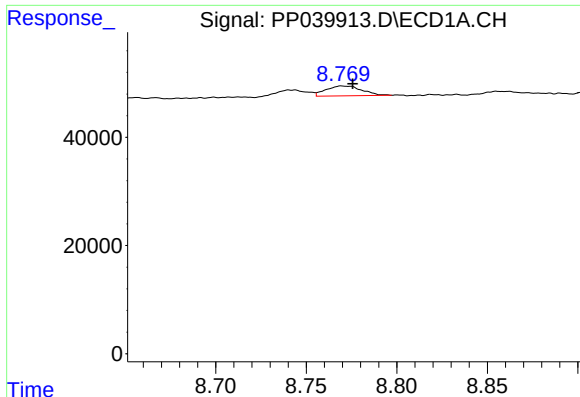
#33 AR-1260-3

R.T.: 0.000 min
Exp R.T. : 8.544 min
Response: 0
Conc: N.D.



#33 AR-1260-3

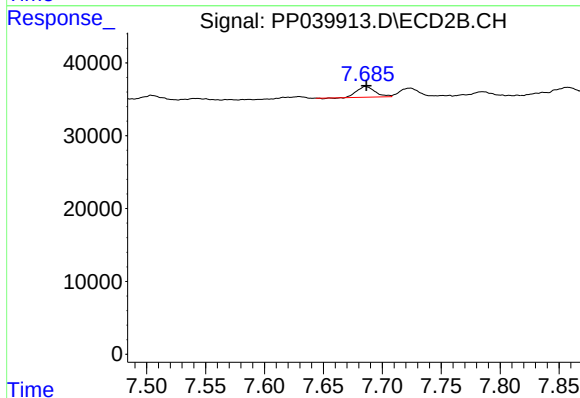
R.T.: 7.198 min
Delta R.T.: -0.003 min
Response: 79354
Conc: 59.85 ng/ml



#34 AR-1260-4

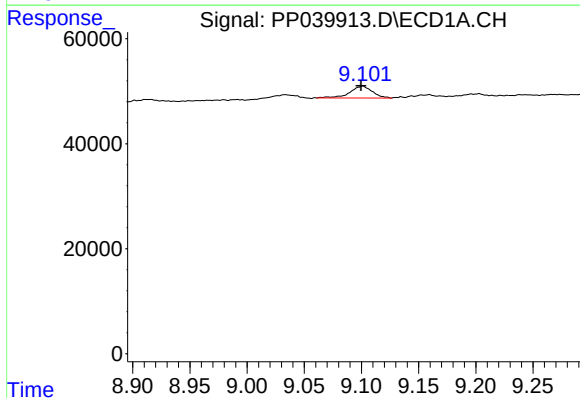
R.T.: 8.770 min
Delta R.T.: -0.006 min
Response: 25165
Conc: 22.60 ng/ml

Instrument :
ECD_P
ClientSampleId :



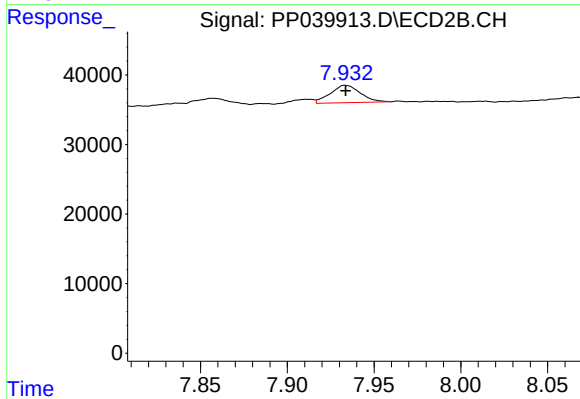
#34 AR-1260-4

R.T.: 7.686 min
Delta R.T.: 0.000 min
Response: 15830
Conc: 17.06 ng/ml



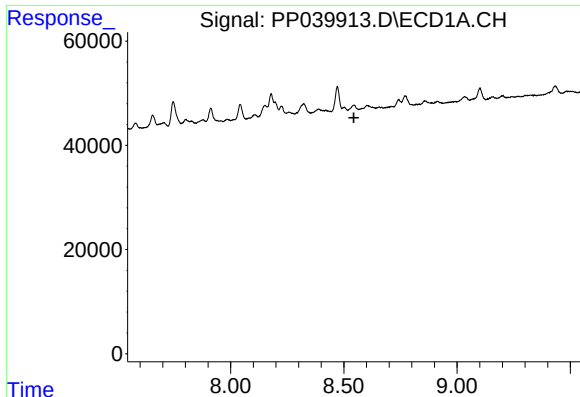
#35 AR-1260-5

R.T.: 9.101 min
Delta R.T.: 0.002 min
Response: 30594
Conc: 15.02 ng/ml



#35 AR-1260-5

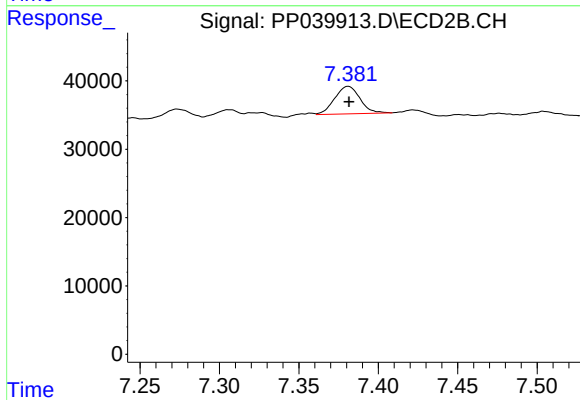
R.T.: 7.933 min
Delta R.T.: 0.000 min
Response: 30131
Conc: 14.44 ng/ml



#36 AR-1262-1

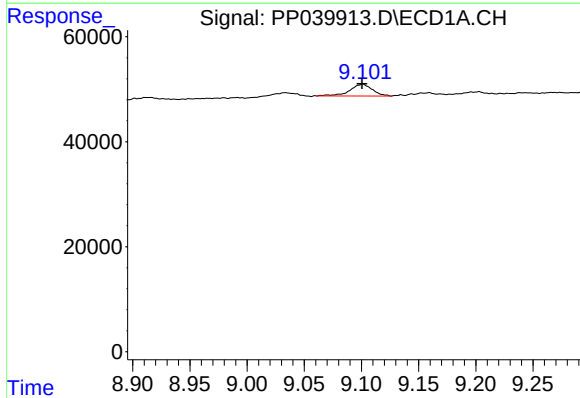
R.T.: 0.000 min
Exp R.T.: 8.545 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



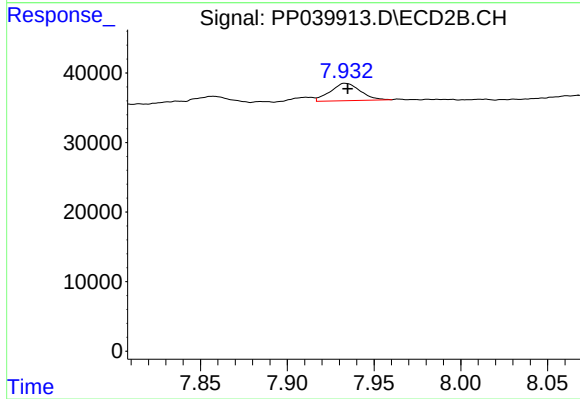
#36 AR-1262-1

R.T.: 7.381 min
Delta R.T.: 0.000 min
Response: 44645
Conc: 62.06 ng/ml



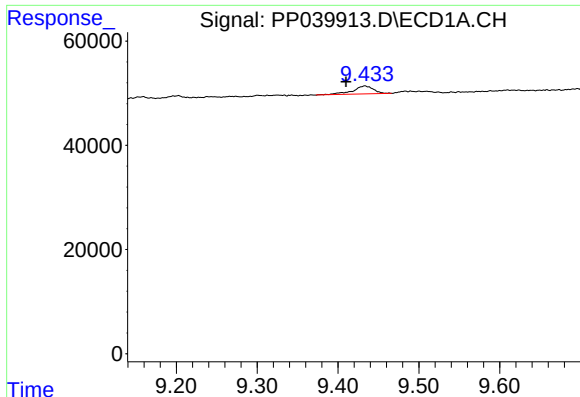
#37 AR-1262-2

R.T.: 9.101 min
Delta R.T.: 0.000 min
Response: 30594
Conc: 12.80 ng/ml



#37 AR-1262-2

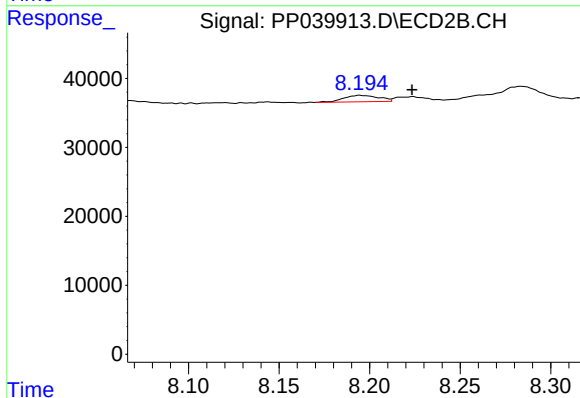
R.T.: 7.933 min
Delta R.T.: -0.002 min
Response: 30131
Conc: 13.05 ng/ml



#38 AR-1262-3

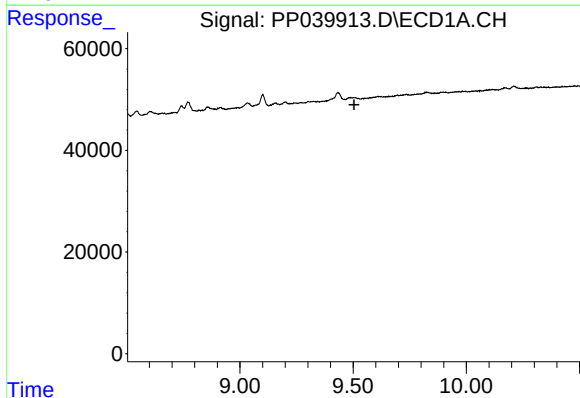
R.T.: 9.433 min
Delta R.T.: 0.023 min
Response: 27127
Conc: 24.08 ng/ml

Instrument :
ECD_P
ClientSampleId :



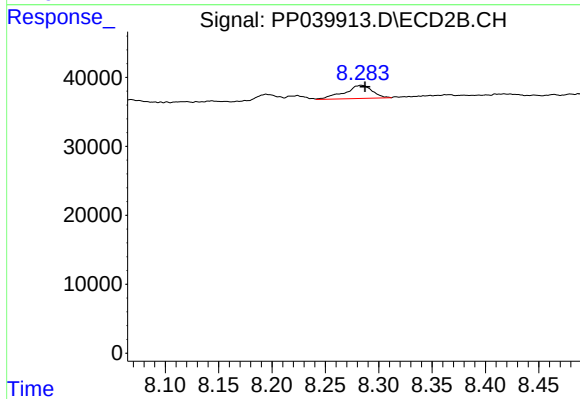
#38 AR-1262-3

R.T.: 8.194 min
Delta R.T.: -0.029 min
Response: 12494
Conc: 12.18 ng/ml



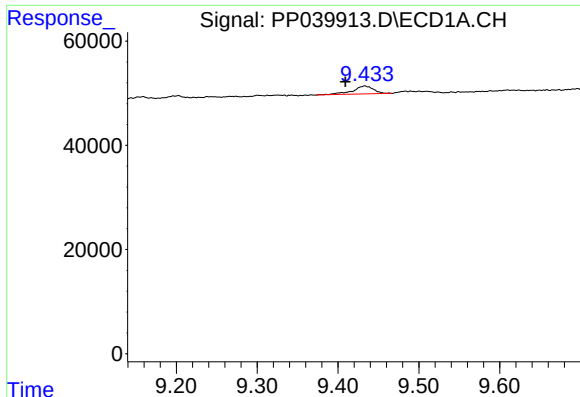
#39 AR-1262-4

R.T.: 0.000 min
Exp R.T. : 9.504 min
Response: 0
Conc: N.D.



#39 AR-1262-4

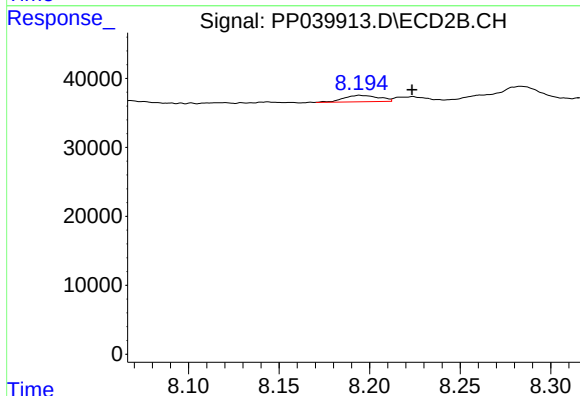
R.T.: 8.284 min
Delta R.T.: -0.004 min
Response: 34599
Conc: 19.03 ng/ml



#41 AR-1268-1

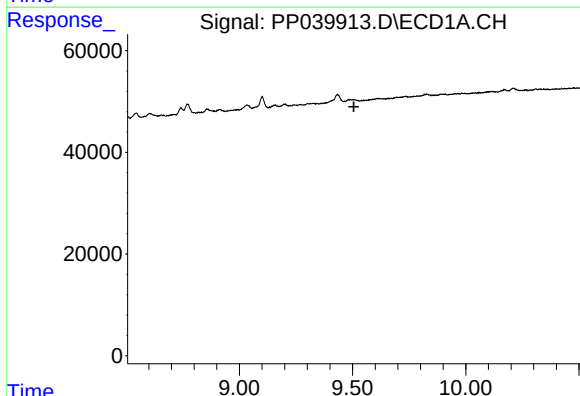
R.T.: 9.433 min
Delta R.T.: 0.024 min
Response: 27127
Conc: 9.22 ng/ml

Instrument :
ECD_P
ClientSampleId :



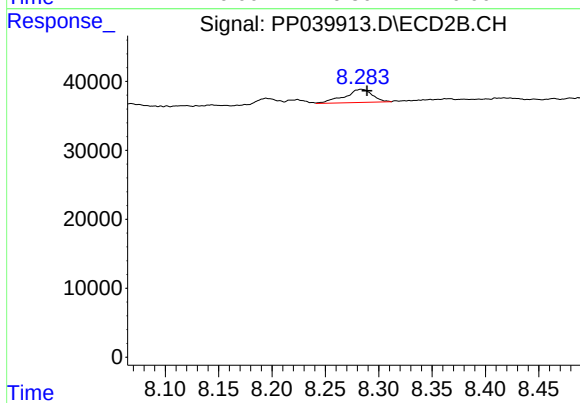
#41 AR-1268-1

R.T.: 8.194 min
Delta R.T.: -0.029 min
Response: 12494
Conc: 4.28 ng/ml



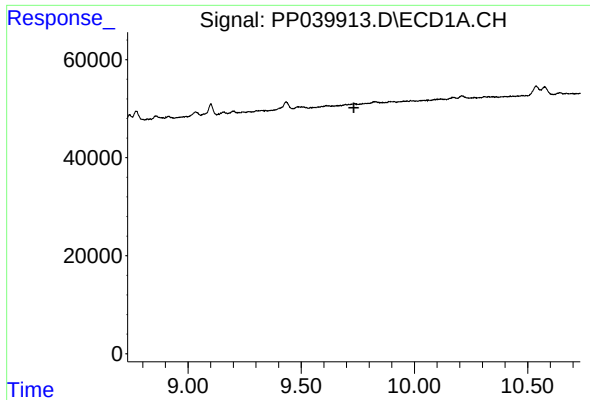
#42 AR-1268-2

R.T.: 0.000 min
Exp R.T. : 9.506 min
Response: 0
Conc: N.D.



#42 AR-1268-2

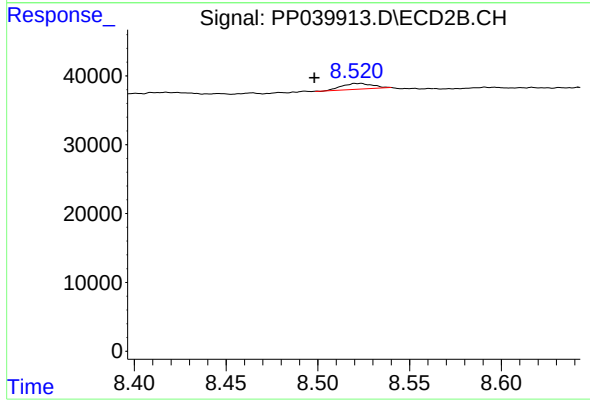
R.T.: 8.284 min
Delta R.T.: -0.006 min
Response: 34599
Conc: 12.96 ng/ml



#43 AR-1268-3

R.T.: 0.000 min
Exp R.T.: 9.732 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



#43 AR-1268-3

R.T.: 8.524 min
Delta R.T.: 0.026 min
Response: 10193
Conc: 4.35 ng/ml