

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP081221\
 Data File : PP038302.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 12 Aug 2021 16:36
 Operator : AJ\MA
 Sample : M3361-14
 Misc :
 ALS Vial : 22 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :
 41909

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 13 02:56:33 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP080521.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Aug 06 03:08:47 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...	4.892	3.879	836956	515445	18.833	20.013
2)	SA Decachlor...	10.880	9.143	462604	552138	20.336	21.340
Target Compounds							
3)	L1 AR-1016-1	6.215	0.000	54025	0	36.378	N.D. #
4)	L1 AR-1016-2	6.215f	0.000	54025	0	25.367	N.D. #
5)	L1 AR-1016-3	6.323f	0.000	44382	0	33.398	N.D. #
8)	L2 AR-1221-1	5.143	4.150f	210721	4139	388.757	13.760 #
9)	L2 AR-1221-2	0.000	4.216f	0	553645	N.D.	2352.349 #
12)	L3 AR-1232-2	5.901f	0.000	104025	0	190.661	N.D. #
13)	L3 AR-1232-3	6.215f	0.000	54025	0	54.891	N.D. #
16)	L4 AR-1242-1	6.215	0.000	54025	0	47.728	N.D. #
17)	L4 AR-1242-2	6.215f	0.000	54025	0	33.576	N.D. #
18)	L4 AR-1242-3	6.323f	0.000	44382	0	43.352	N.D. #
20)	L4 AR-1242-5	7.187	6.019f	60883	31458	73.832	48.685 #
21)	L5 AR-1248-1	6.215	0.000	54025	0	63.584	N.D. #
25)	L5 AR-1248-5	7.187	6.019f	60883	31458	46.051	33.415 #
26)	L6 AR-1254-1	0.000	6.019f	0	31458	N.D.	23.514 #
27)	L6 AR-1254-2	0.000	6.163	0	9035	N.D.	7.883 #
28)	L6 AR-1254-3	7.751f	6.590f	2793	7614	1.408	4.033 #
29)	L6 AR-1254-4	8.038	6.816	15716	16293	10.951	13.532
31)	L7 AR-1260-1	7.917f	0.000	24551	0	17.106	N.D. #
32)	L7 AR-1260-2	0.000	6.894	0	18541	N.D.	11.917 #
33)	L7 AR-1260-3	0.000	7.061	0	19371	N.D.	12.726 #
38)	L8 AR-1262-3	9.400	8.088	25022	3156	21.127	2.494 #
41)	L9 AR-1268-1	9.400	8.088	25022	3156	7.658	0.870 #
45)	L9 AR-1268-5	0.000	8.903	0	9682	N.D.	1.020 #

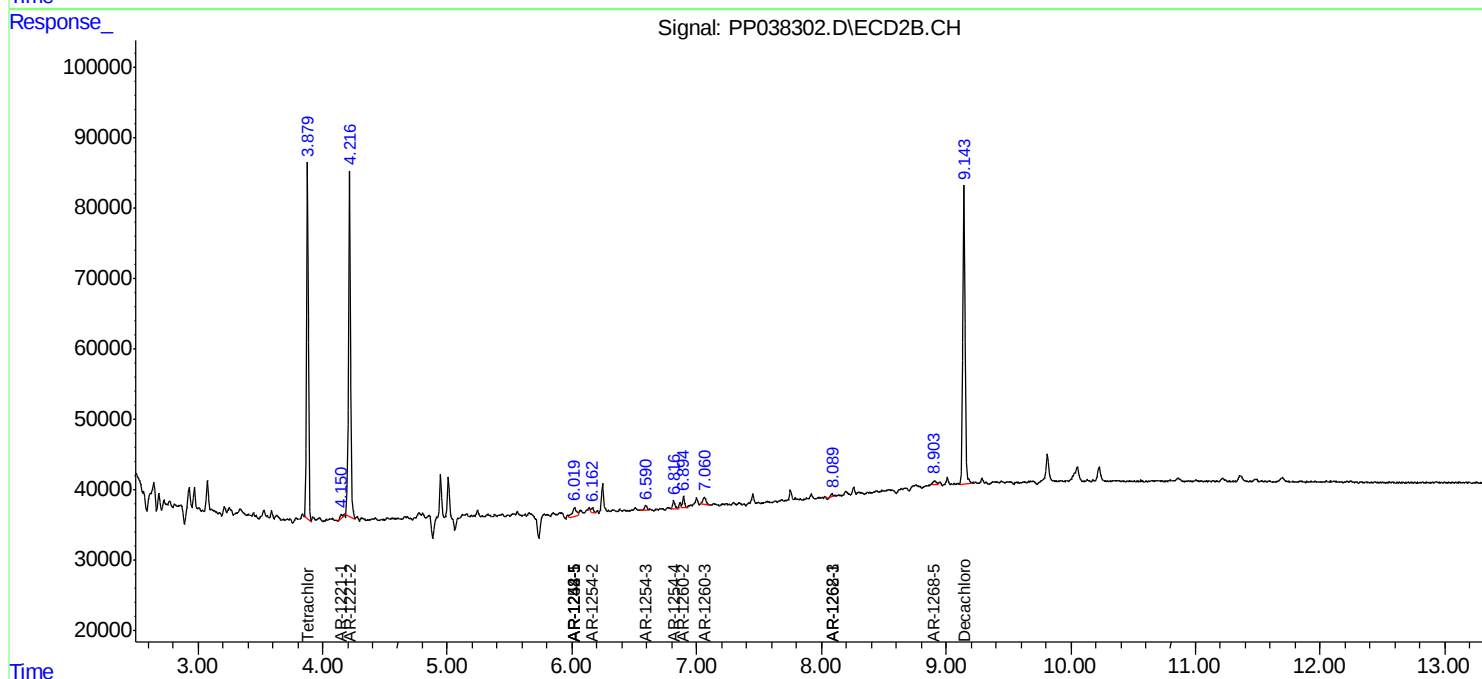
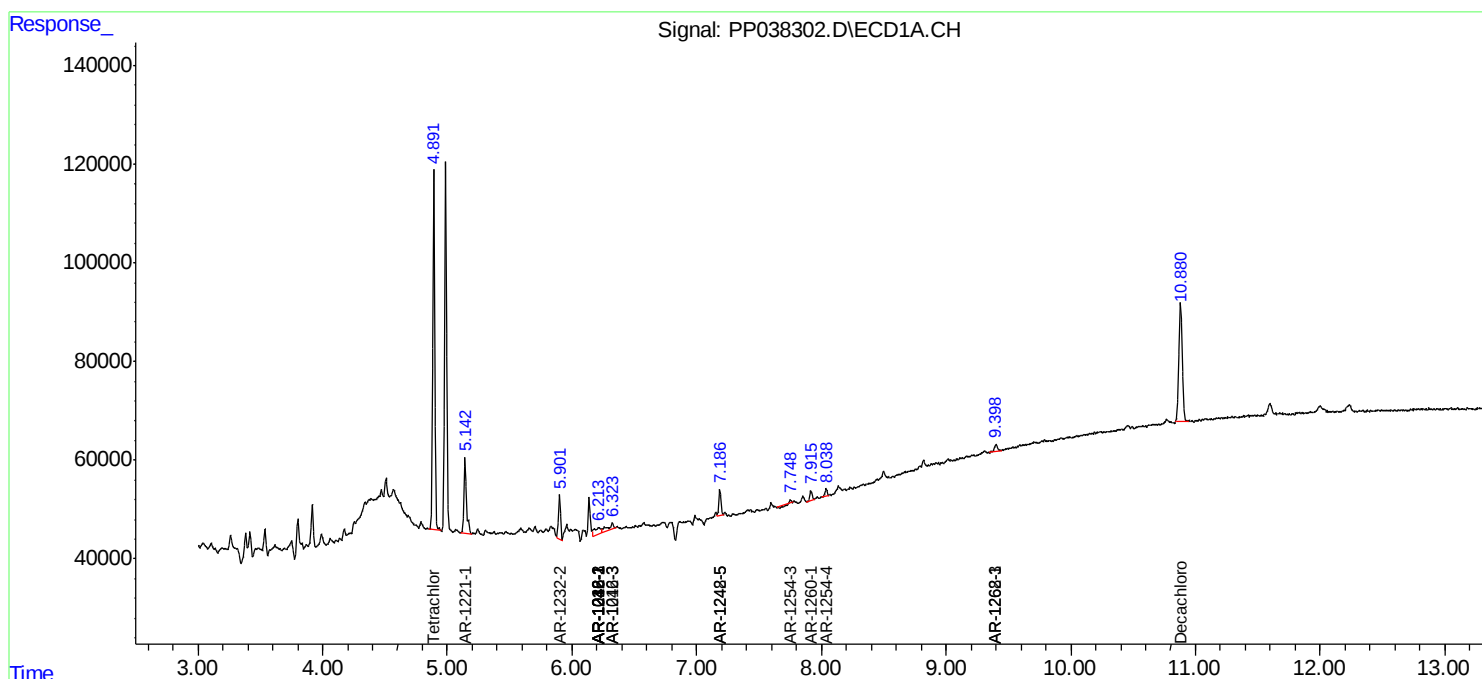
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

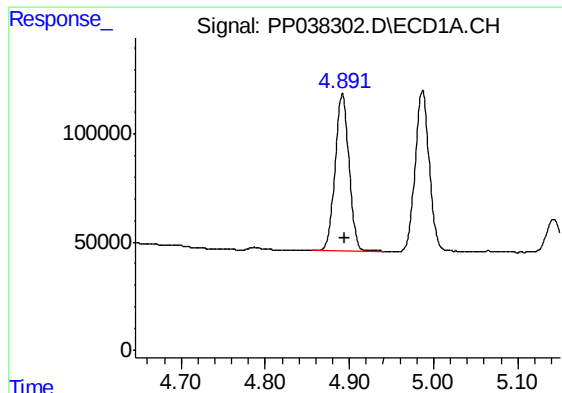
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP081221\
Data File : PP038302.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 12 Aug 2021 16:36
Operator : AJ\MA
Sample : M3361-14
Misc :
ALS Vial : 22 Sample Multiplier: 1

Instrument :
ECD_P
ClientSampled :
41909

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 13 02:56:33 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP080521.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Aug 06 03:08:47 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

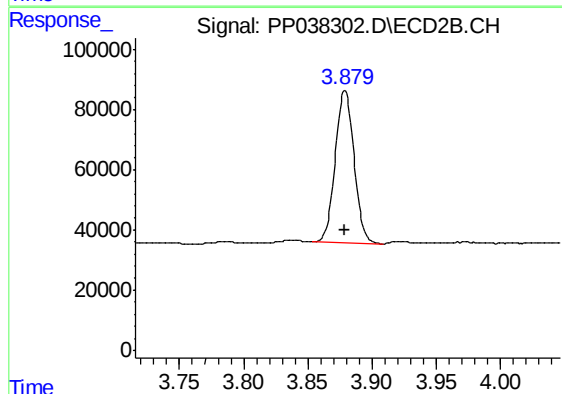




#1 Tetrachloro-m-xylene

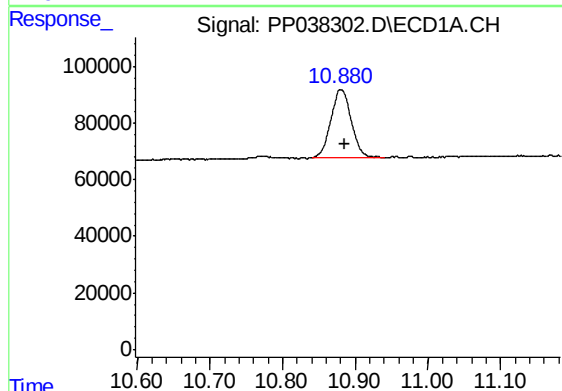
R.T.: 4.892 min
Delta R.T.: -0.002 min
Response: 836956
Conc: 18.83 ng/ml

Instrument :
ECD_P
ClientSampleId :
41909



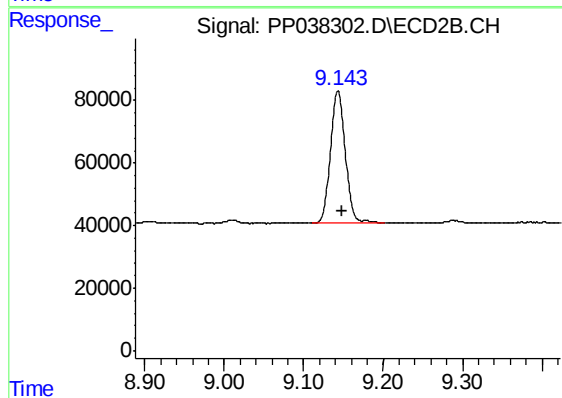
#1 Tetrachloro-m-xylene

R.T.: 3.879 min
Delta R.T.: 0.000 min
Response: 515445
Conc: 20.01 ng/ml



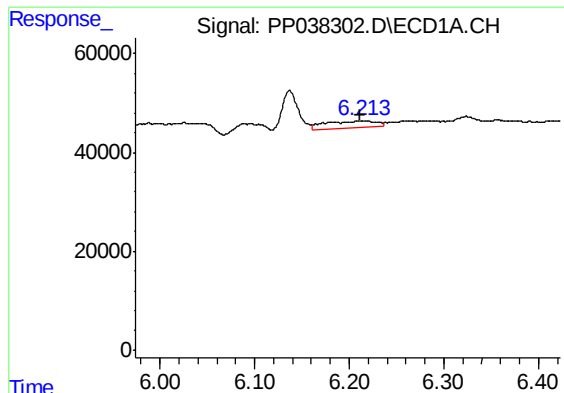
#2 Decachlorobiphenyl

R.T.: 10.880 min
Delta R.T.: -0.005 min
Response: 462604
Conc: 20.34 ng/ml



#2 Decachlorobiphenyl

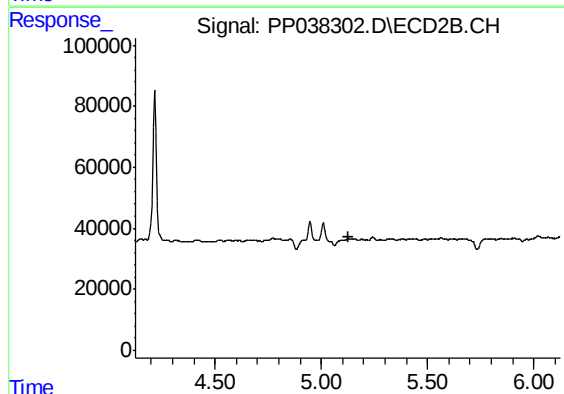
R.T.: 9.143 min
Delta R.T.: -0.006 min
Response: 552138
Conc: 21.34 ng/ml



#3 AR-1016-1

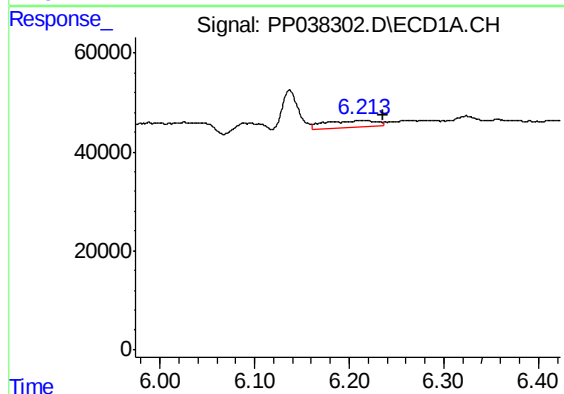
R.T.: 6.215 min
Delta R.T.: 0.003 min
Response: 54025
Conc: 36.38 ng/ml

Instrument :
ECD_P
ClientSampleId :
41909



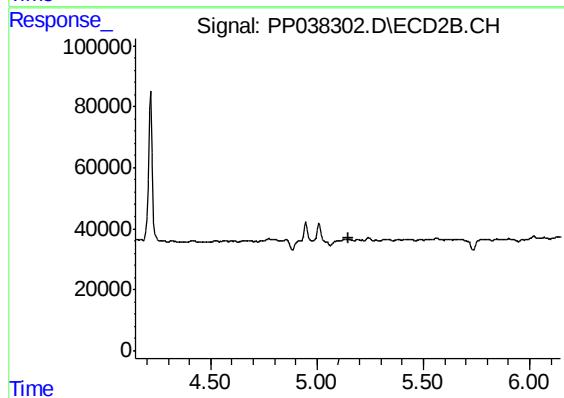
#3 AR-1016-1

R.T.: 0.000 min
Exp R.T. : 5.126 min
Response: 0
Conc: N.D.



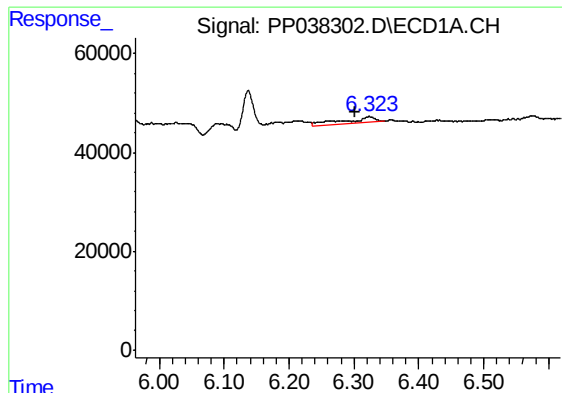
#4 AR-1016-2

R.T.: 6.215 min
Delta R.T.: -0.021 min
Response: 54025
Conc: 25.37 ng/ml



#4 AR-1016-2

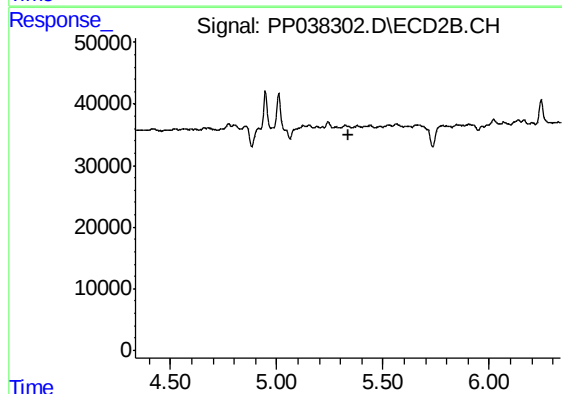
R.T.: 0.000 min
Exp R.T. : 5.145 min
Response: 0
Conc: N.D.



#5 AR-1016-3

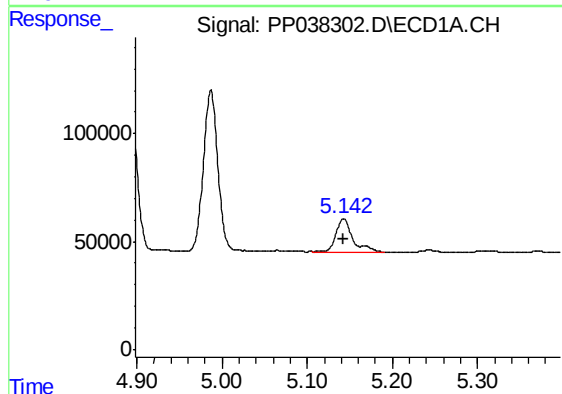
R.T.: 6.323 min
Delta R.T.: 0.022 min
Response: 44382
Conc: 33.40 ng/ml

Instrument :
ECD_P
ClientSampleId :
41909



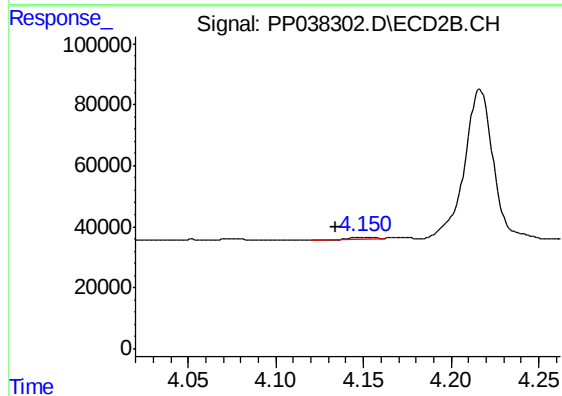
#5 AR-1016-3

R.T.: 0.000 min
Exp R.T. : 5.335 min
Response: 0
Conc: N.D.



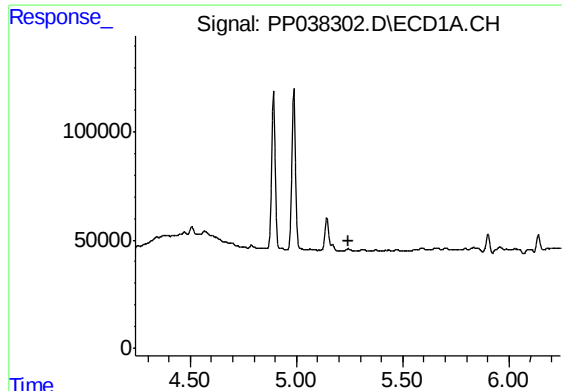
#8 AR-1221-1

R.T.: 5.143 min
Delta R.T.: 0.000 min
Response: 210721
Conc: 388.76 ng/ml



#8 AR-1221-1

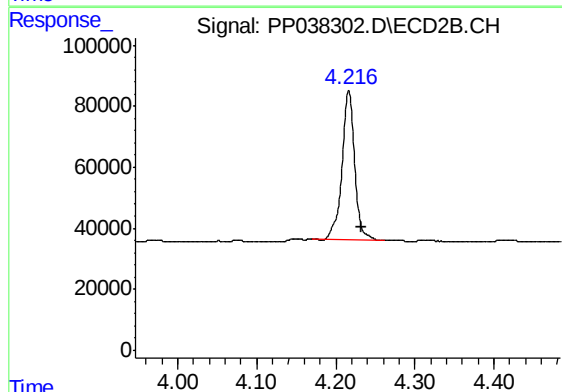
R.T.: 4.150 min
Delta R.T.: 0.016 min
Response: 4139
Conc: 13.76 ng/ml



#9 AR-1221-2

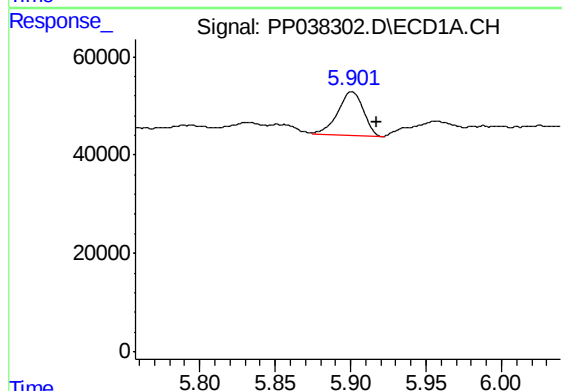
R.T.: 0.000 min
Exp R.T. : 5.242 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
41909



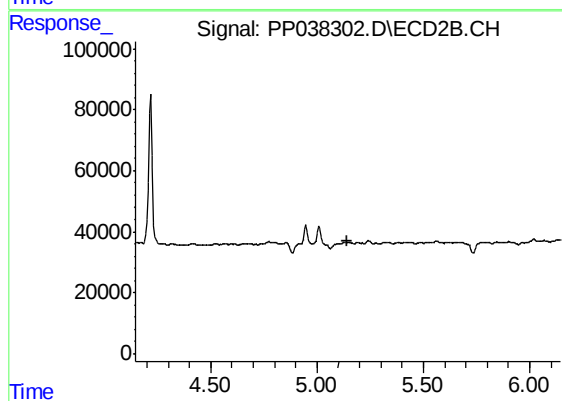
#9 AR-1221-2

R.T.: 4.216 min
Delta R.T.: -0.016 min
Response: 553645
Conc: 2352.35 ng/ml



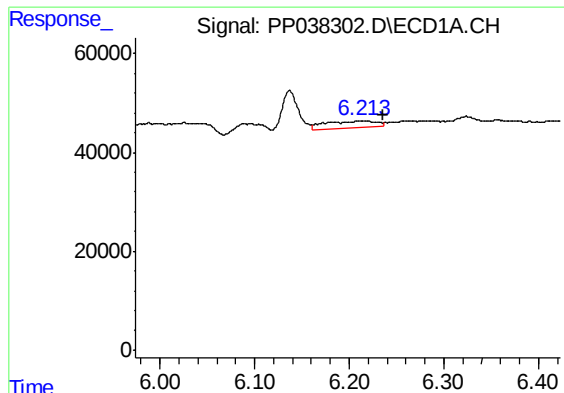
#12 AR-1232-2

R.T.: 5.901 min
Delta R.T.: -0.016 min
Response: 104025
Conc: 190.66 ng/ml



#12 AR-1232-2

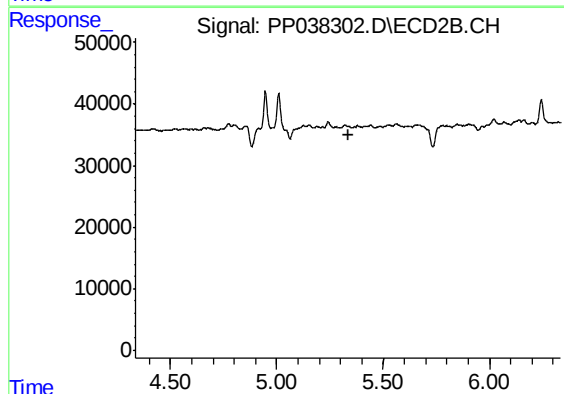
R.T.: 0.000 min
Exp R.T. : 5.145 min
Response: 0
Conc: N.D.



#13 AR-1232-3

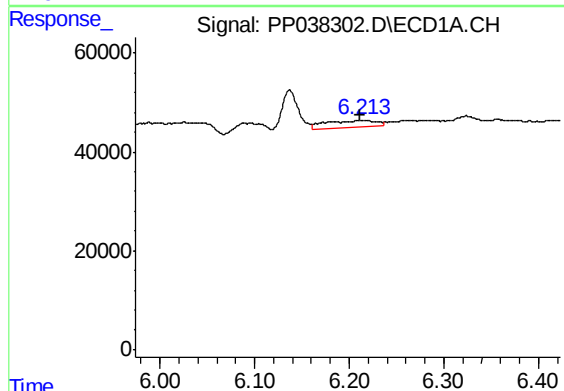
R.T.: 6.215 min
Delta R.T.: -0.020 min
Response: 54025
Conc: 54.89 ng/ml

Instrument :
ECD_P
ClientSampleId :
41909



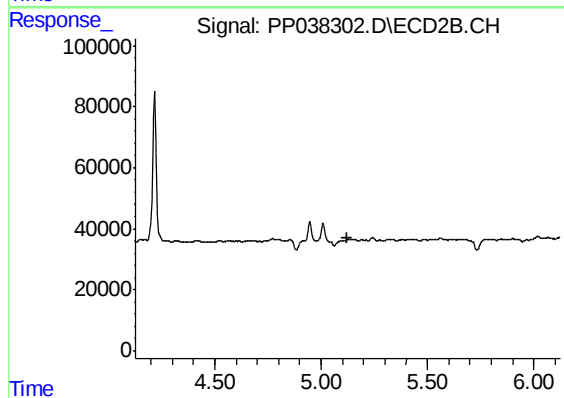
#13 AR-1232-3

R.T.: 0.000 min
Exp R.T. : 5.335 min
Response: 0
Conc: N.D.



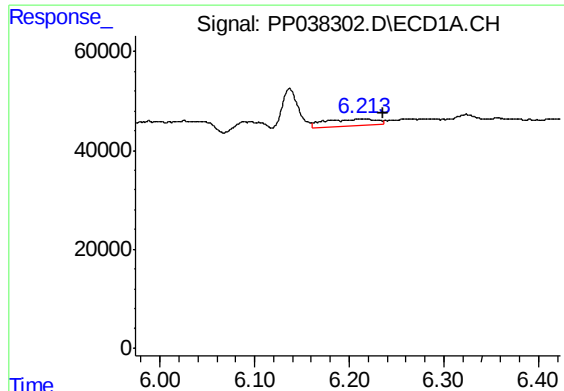
#16 AR-1242-1

R.T.: 6.215 min
Delta R.T.: 0.003 min
Response: 54025
Conc: 47.73 ng/ml



#16 AR-1242-1

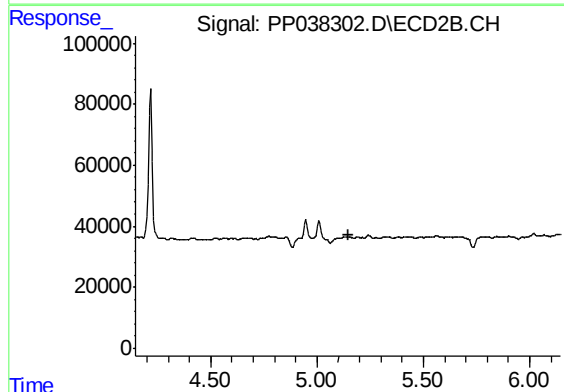
R.T.: 0.000 min
Exp R.T. : 5.126 min
Response: 0
Conc: N.D.



#17 AR-1242-2

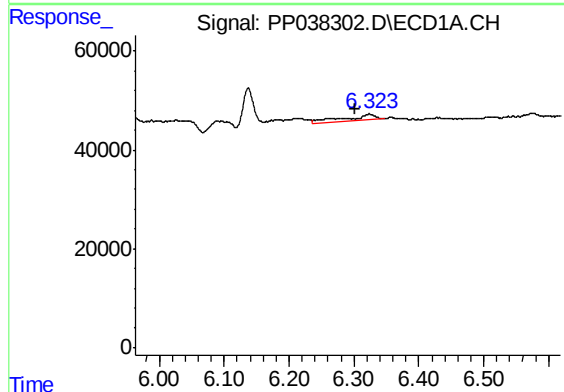
R.T.: 6.215 min
Delta R.T.: -0.021 min
Response: 54025
Conc: 33.58 ng/ml

Instrument :
ECD_P
ClientSampleId :
41909



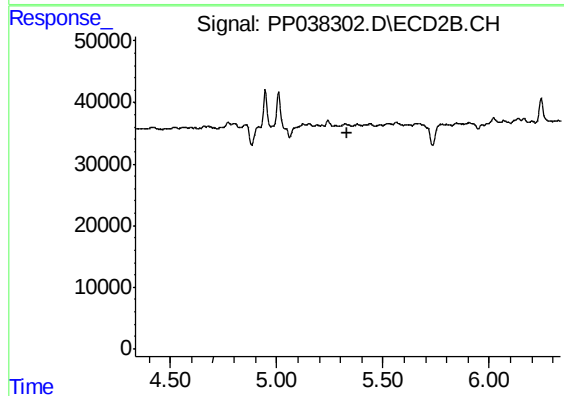
#17 AR-1242-2

R.T.: 0.000 min
Exp R.T. : 5.146 min
Response: 0
Conc: N.D.



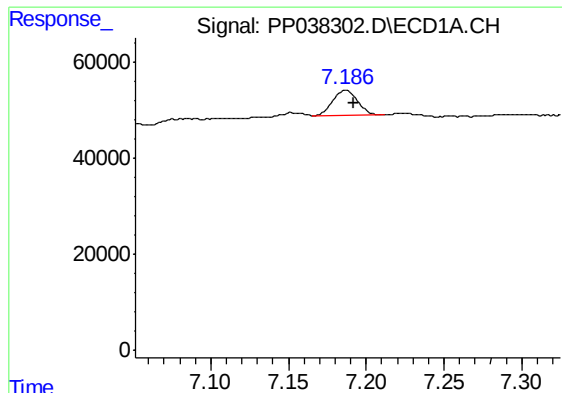
#18 AR-1242-3

R.T.: 6.323 min
Delta R.T.: 0.022 min
Response: 44382
Conc: 43.35 ng/ml



#18 AR-1242-3

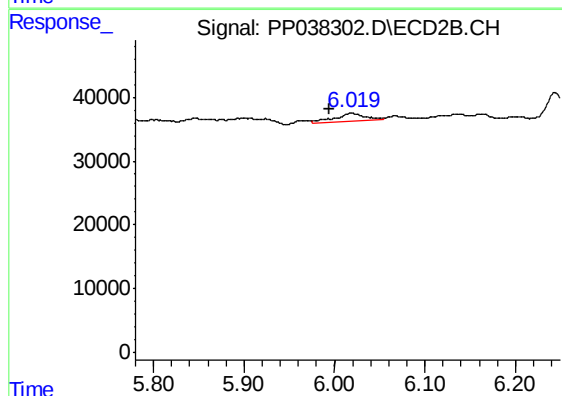
R.T.: 0.000 min
Exp R.T. : 5.335 min
Response: 0
Conc: N.D.



#20 AR-1242-5

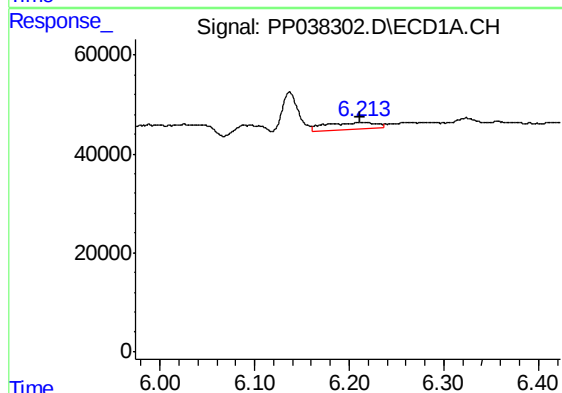
R.T.: 7.187 min
Delta R.T.: -0.005 min
Response: 60883
Conc: 73.83 ng/ml

Instrument :
ECD_P
ClientSampleId :
41909



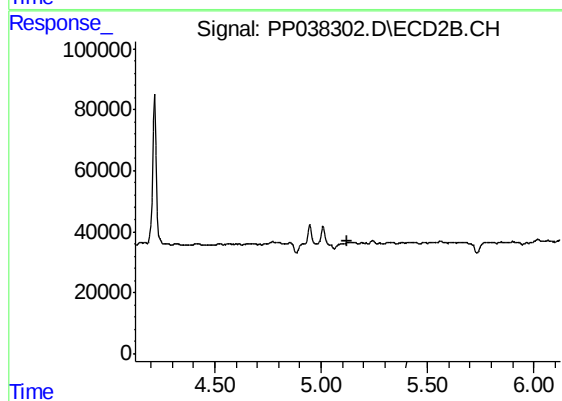
#20 AR-1242-5

R.T.: 6.019 min
Delta R.T.: 0.024 min
Response: 31458
Conc: 48.68 ng/ml



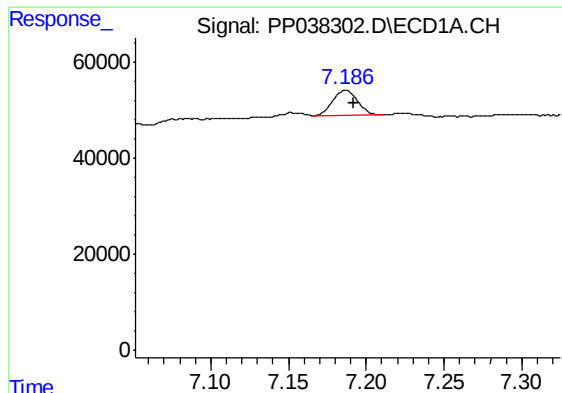
#21 AR-1248-1

R.T.: 6.215 min
Delta R.T.: 0.003 min
Response: 54025
Conc: 63.58 ng/ml



#21 AR-1248-1

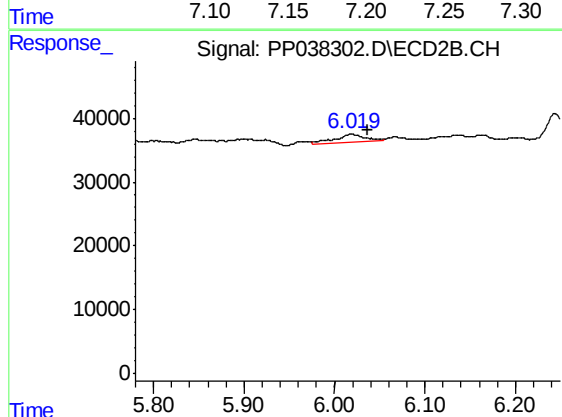
R.T.: 0.000 min
Exp R.T. : 5.126 min
Response: 0
Conc: N.D.



#25 AR-1248-5

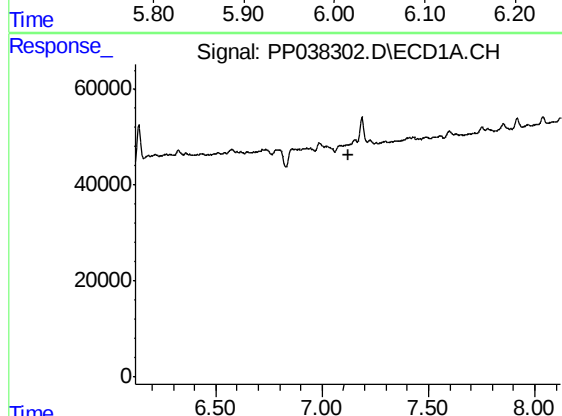
R.T.: 7.187 min
Delta R.T.: -0.005 min
Response: 60883
Conc: 46.05 ng/ml

Instrument :
ECD_P
ClientSampleId :
41909



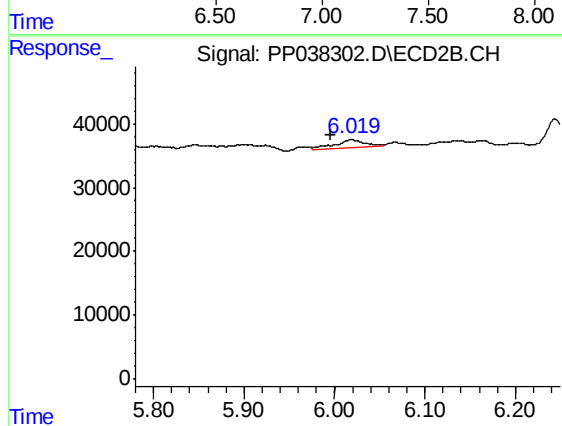
#25 AR-1248-5

R.T.: 6.019 min
Delta R.T.: -0.019 min
Response: 31458
Conc: 33.41 ng/ml



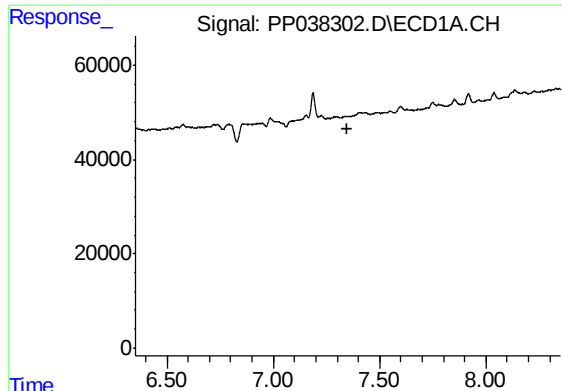
#26 AR-1254-1

R.T.: 0.000 min
Exp R.T. : 7.121 min
Response: 0
Conc: N.D.



#26 AR-1254-1

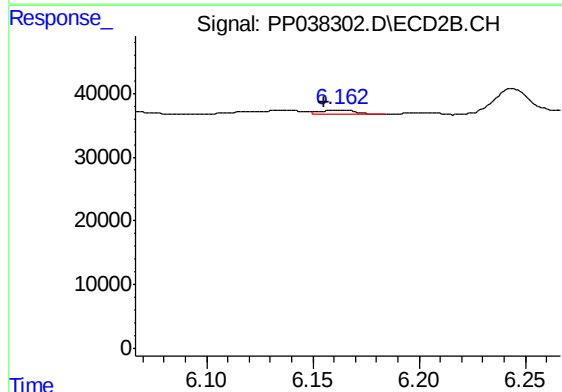
R.T.: 6.019 min
Delta R.T.: 0.024 min
Response: 31458
Conc: 23.51 ng/ml



#27 AR-1254-2

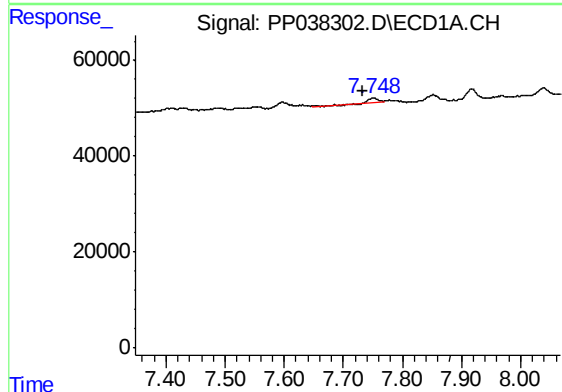
R.T.: 0.000 min
Exp R.T. : 7.351 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
41909



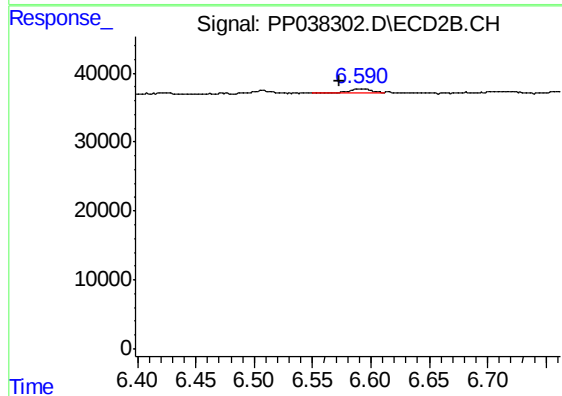
#27 AR-1254-2

R.T.: 6.163 min
Delta R.T.: 0.007 min
Response: 9035
Conc: 7.88 ng/ml



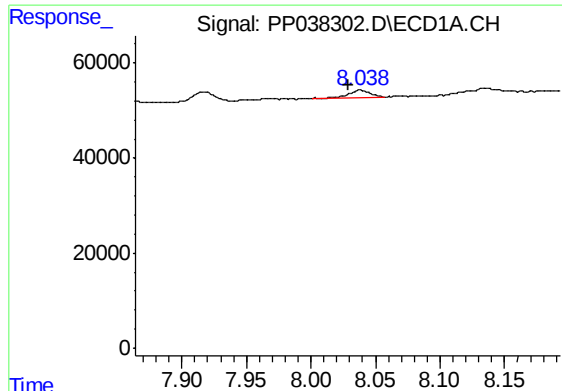
#28 AR-1254-3

R.T.: 7.751 min
Delta R.T.: 0.018 min
Response: 2793
Conc: 1.41 ng/ml



#28 AR-1254-3

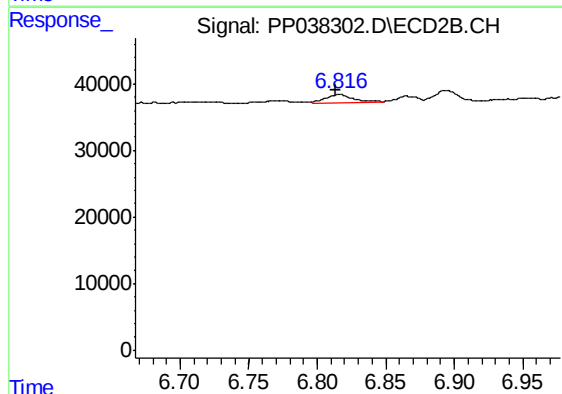
R.T.: 6.590 min
Delta R.T.: 0.017 min
Response: 7614
Conc: 4.03 ng/ml



#29 AR-1254-4

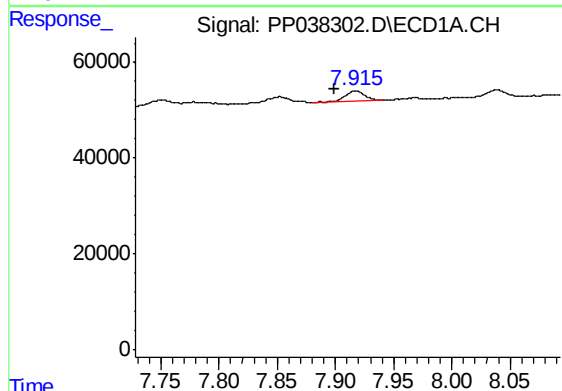
R.T.: 8.038 min
Delta R.T.: 0.009 min
Response: 15716
Conc: 10.95 ng/ml

Instrument :
ECD_P
ClientSampleId :
41909



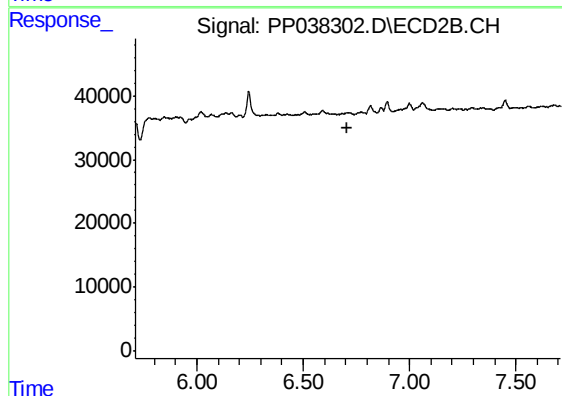
#29 AR-1254-4

R.T.: 6.816 min
Delta R.T.: 0.003 min
Response: 16293
Conc: 13.53 ng/ml



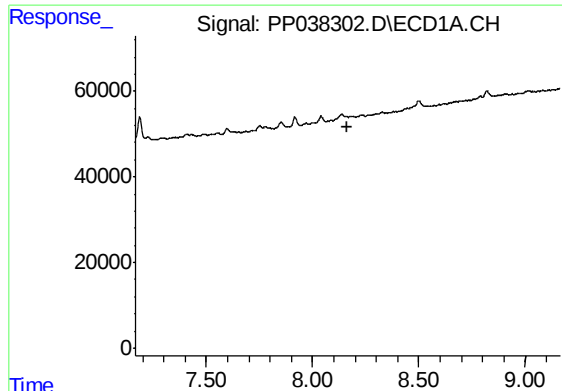
#31 AR-1260-1

R.T.: 7.917 min
Delta R.T.: 0.018 min
Response: 24551
Conc: 17.11 ng/ml



#31 AR-1260-1

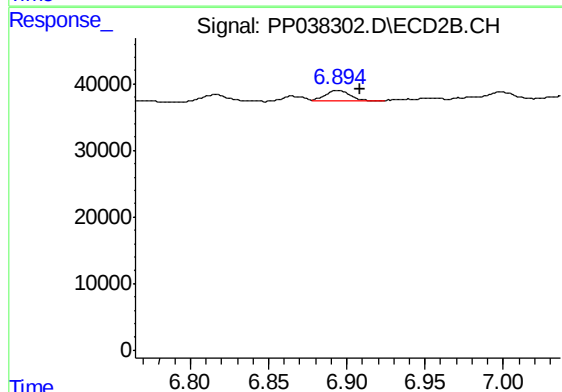
R.T.: 0.000 min
Exp R.T. : 6.710 min
Response: 0
Conc: N.D.



#32 AR-1260-2

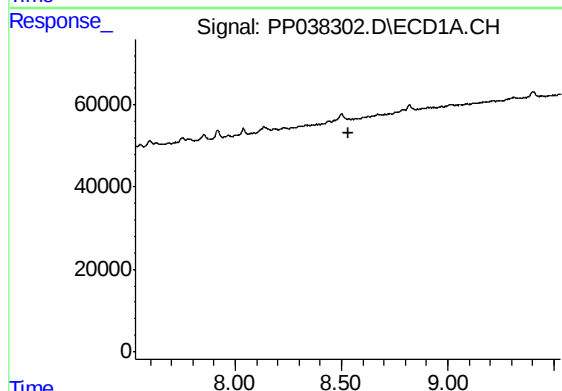
R.T.: 0.000 min
Exp R.T. : 8.166 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
41909



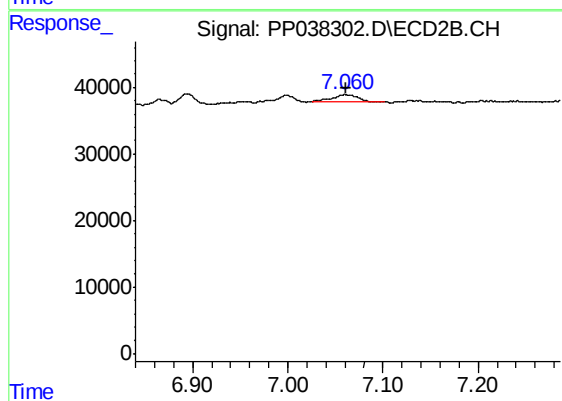
#32 AR-1260-2

R.T.: 6.894 min
Delta R.T.: -0.014 min
Response: 18541
Conc: 11.92 ng/ml



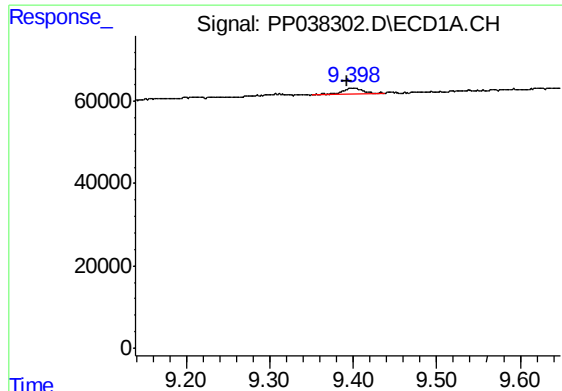
#33 AR-1260-3

R.T.: 0.000 min
Exp R.T. : 8.530 min
Response: 0
Conc: N.D.



#33 AR-1260-3

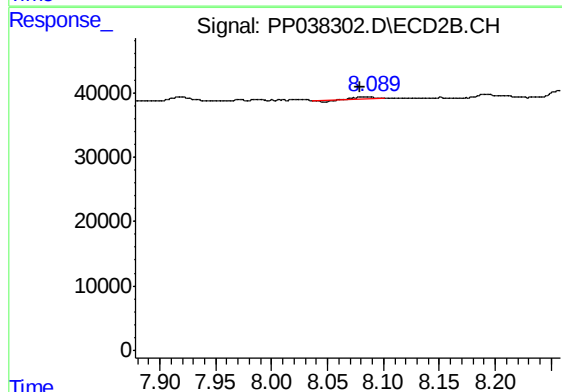
R.T.: 7.061 min
Delta R.T.: -0.001 min
Response: 19371
Conc: 12.73 ng/ml



#38 AR-1262-3

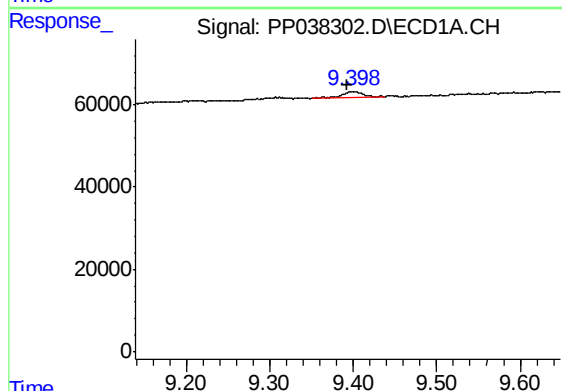
R.T.: 9.400 min
Delta R.T.: 0.007 min
Response: 25022
Conc: 21.13 ng/ml

Instrument :
ECD_P
ClientSampleId :
41909



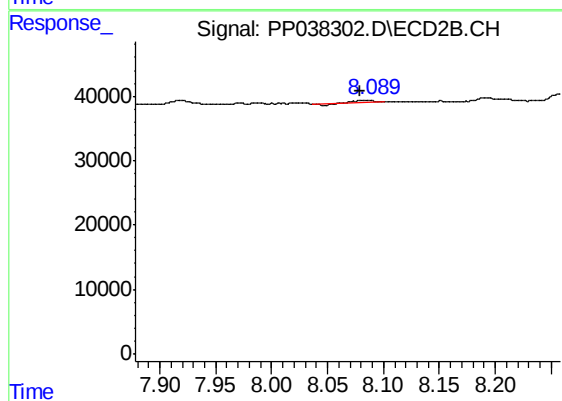
#38 AR-1262-3

R.T.: 8.088 min
Delta R.T.: 0.009 min
Response: 3156
Conc: 2.49 ng/ml



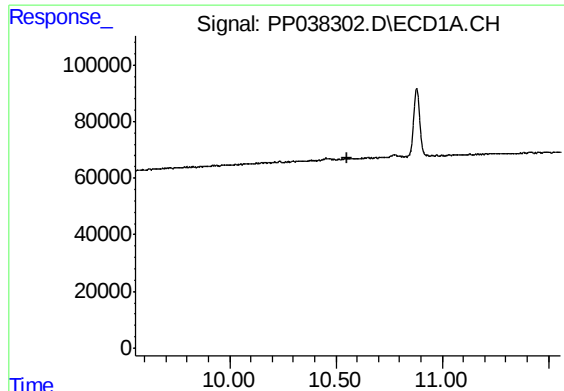
#41 AR-1268-1

R.T.: 9.400 min
Delta R.T.: 0.006 min
Response: 25022
Conc: 7.66 ng/ml



#41 AR-1268-1

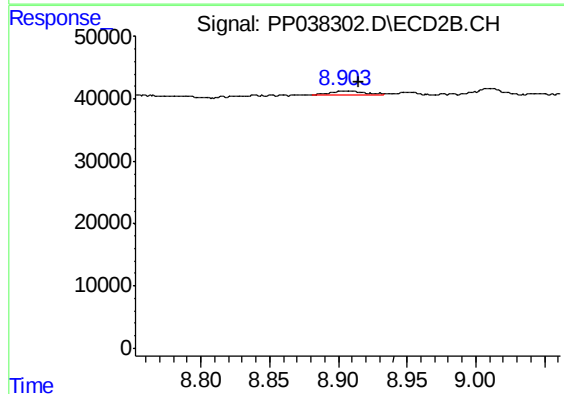
R.T.: 8.088 min
Delta R.T.: 0.008 min
Response: 3156
Conc: 0.87 ng/ml



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T. : 10.557 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
41909



#45 AR-1268-5

R.T.: 8.903 min
Delta R.T.: -0.012 min
Response: 9682
Conc: 1.02 ng/ml