

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP101121\
 Data File : PP039959.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 11 Oct 2021 15:36
 Operator : AJ\MA
 Sample : M4147-01
 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 12 02:04:38 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	657755	321588	21.605	19.238
2)	SA Decachlor...	10.921	9.314	438543	324442	19.507	14.463 #
Target Compounds							
7)	L1 AR-1016-5	0.000	5.767f	0	4769	N.D.	9.093 #
8)	L2 AR-1221-1	5.147	0.000	31767	0	91.669	N.D. #
12)	L3 AR-1232-2	5.935	0.000	91311	0	267.357	N.D. #
15)	L3 AR-1232-5	0.000	5.767f	0	4769	N.D.	21.926 #
20)	L4 AR-1242-5	0.000	6.130	0	11073	N.D.	22.273 #
24)	L5 AR-1248-4	0.000	5.767f	0	4769	N.D.	6.962 #
26)	L6 AR-1254-1	0.000	6.130	0	11073	N.D.	11.235 #
28)	L6 AR-1254-3	7.760	6.708	82778	18874	48.821	13.438 #
29)	L6 AR-1254-4	8.043	0.000	84263	0	69.350	N.D. #
30)	L6 AR-1254-5	8.470	7.379	61645	53508	48.463	39.951
31)	L7 AR-1260-1	7.912	6.846	126913	52776	96.279	50.263 #
32)	L7 AR-1260-2	8.178	7.043	97805	35460	60.970	28.062 #
33)	L7 AR-1260-3	8.546	7.200	62452	56909	63.953	42.920 #
34)	L7 AR-1260-4	8.775	7.684	42565	32971	38.224	35.537
35)	L7 AR-1260-5	9.100	7.931	76768	70887	37.696	33.965
36)	L8 AR-1262-1	8.546	7.379	62452	53508	44.304	74.375 #
37)	L8 AR-1262-2	9.100	7.931	76768	70887	32.108	30.695
38)	L8 AR-1262-3	9.433f	8.219	83737	31894	74.330	31.101 #
39)	L8 AR-1262-4	0.000	8.282	0	69235	N.D.	38.086 #
40)	L8 AR-1262-5	0.000	8.781	0	16371	N.D.	17.833 #
41)	L9 AR-1268-1	9.433f	8.219	83737	31894	28.461	10.922 #
42)	L9 AR-1268-2	0.000	8.282	0	69235	N.D.	25.942 #
44)	L9 AR-1268-4	0.000	8.781	0	16371	N.D.	16.032 #

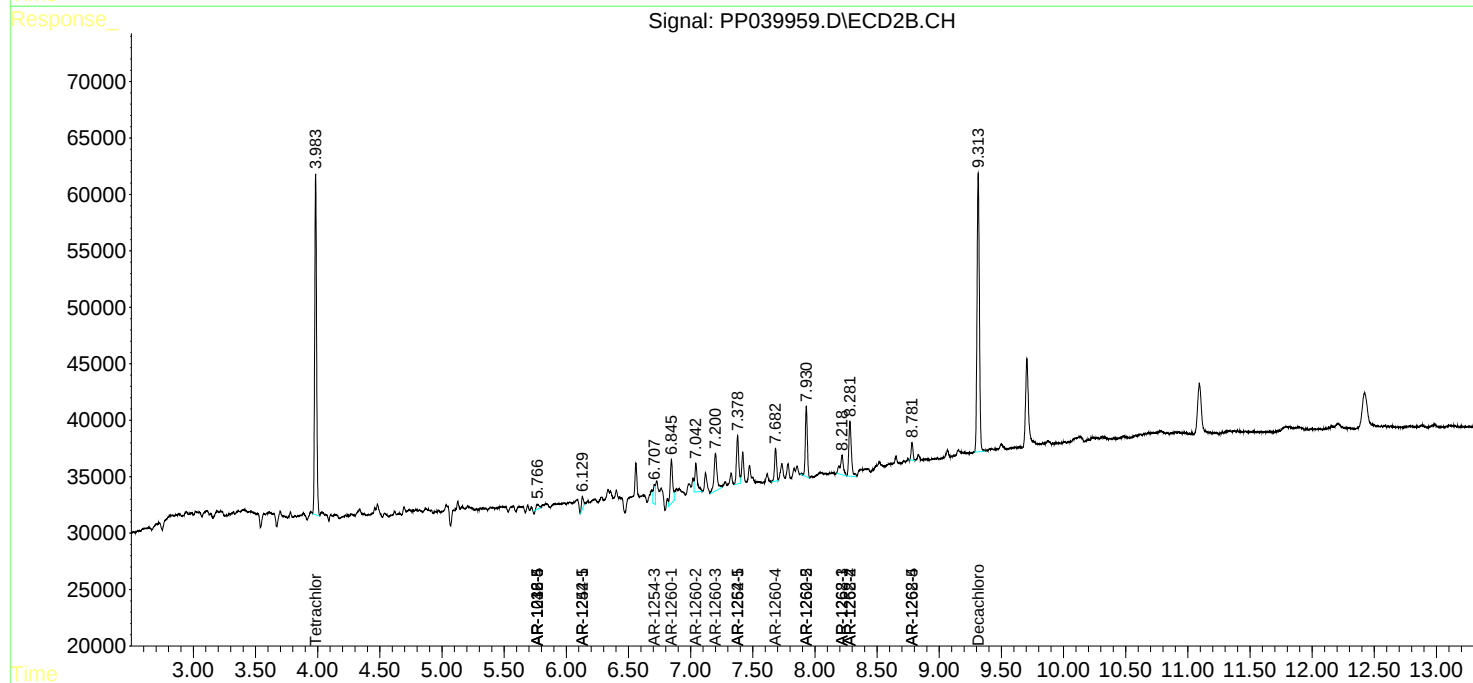
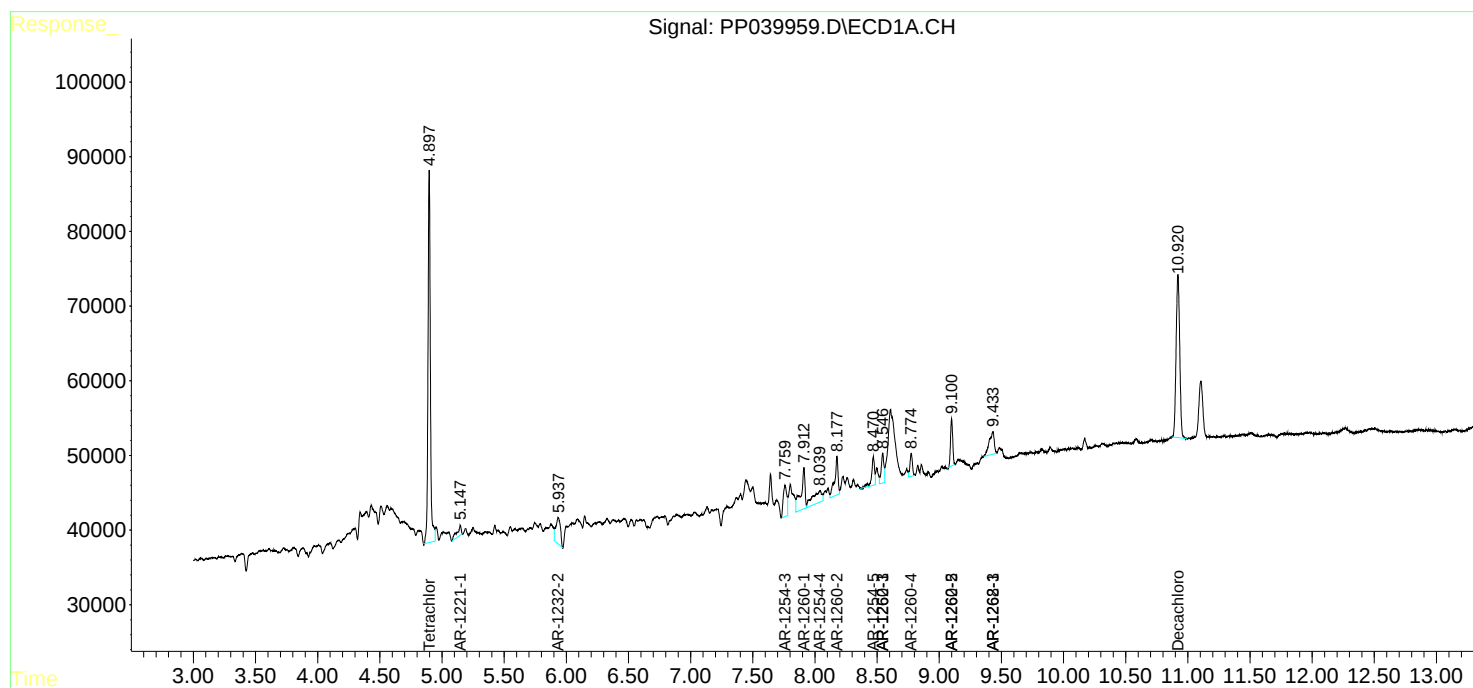
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

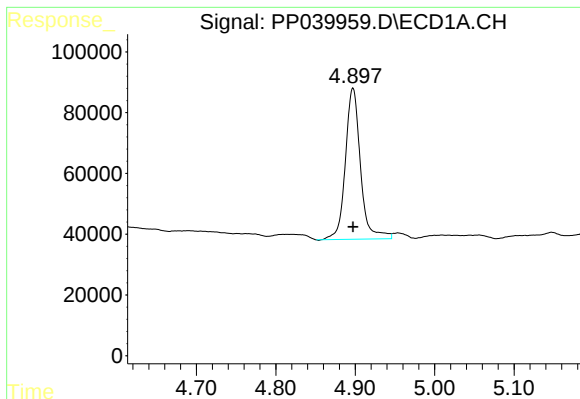
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP101121\
Data File : PP039959.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 11 Oct 2021 15:36
Operator : AJ\MA
Sample : M4147-01
Misc :
ALS Vial : 21 Sample Multiplier: 1

Instrument :
ECD_P
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 12 02:04:38 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

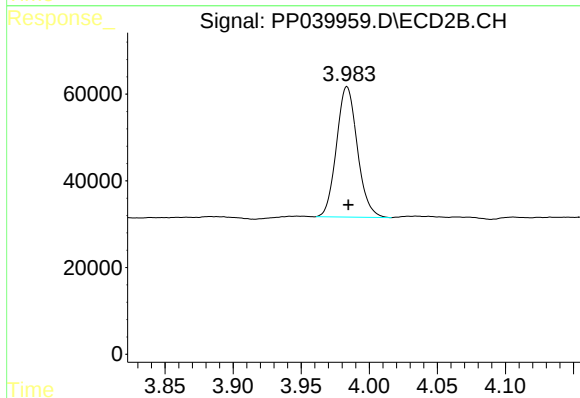




#1 Tetrachloro-m-xylene

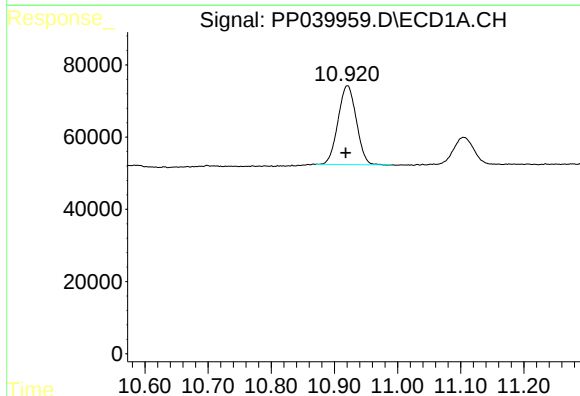
R.T.: 4.897 min
Delta R.T.: 0.000 min
Response: 657755
Conc: 21.60 ng/ml

Instrument :
ECD_P
ClientSampleId :



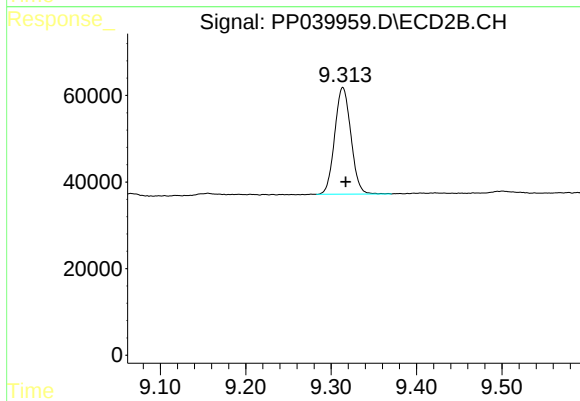
#1 Tetrachloro-m-xylene

R.T.: 3.984 min
Delta R.T.: 0.000 min
Response: 321588
Conc: 19.24 ng/ml



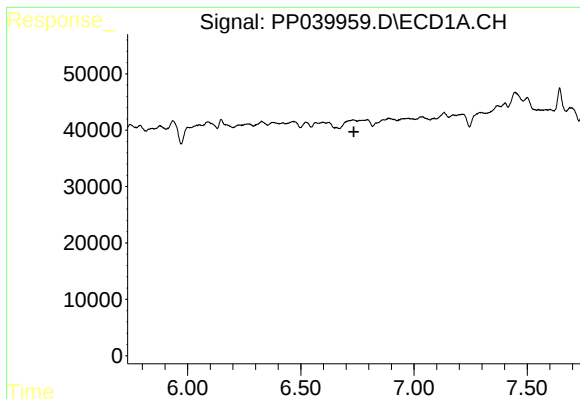
#2 Decachlorobiphenyl

R.T.: 10.921 min
Delta R.T.: 0.003 min
Response: 438543
Conc: 19.51 ng/ml



#2 Decachlorobiphenyl

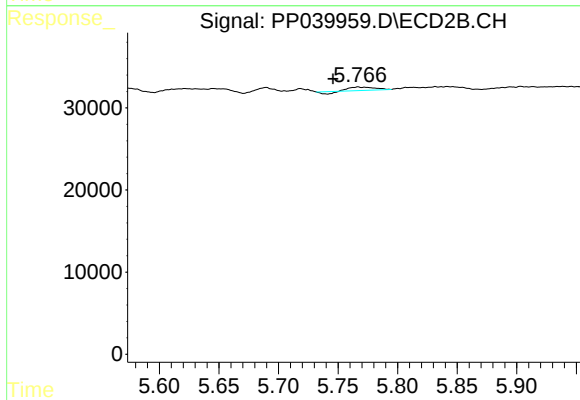
R.T.: 9.314 min
Delta R.T.: -0.003 min
Response: 324442
Conc: 14.46 ng/ml



#7 AR-1016-5

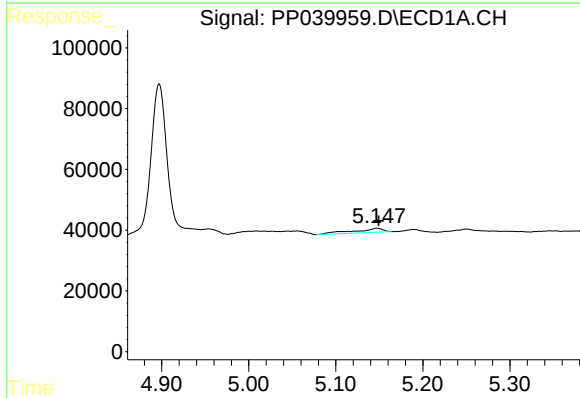
R.T.: 0.000 min
Exp R.T.: 6.734 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



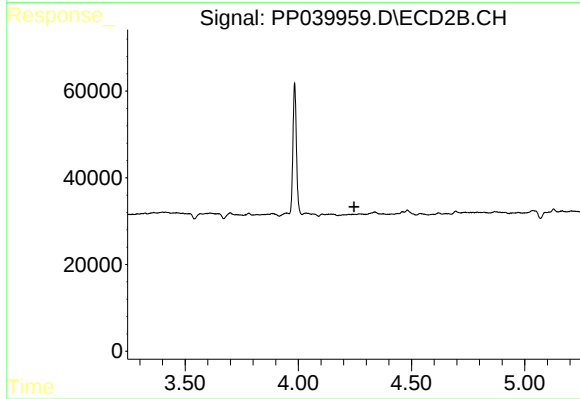
#7 AR-1016-5

R.T.: 5.767 min
Delta R.T.: 0.021 min
Response: 4769
Conc: 9.09 ng/ml



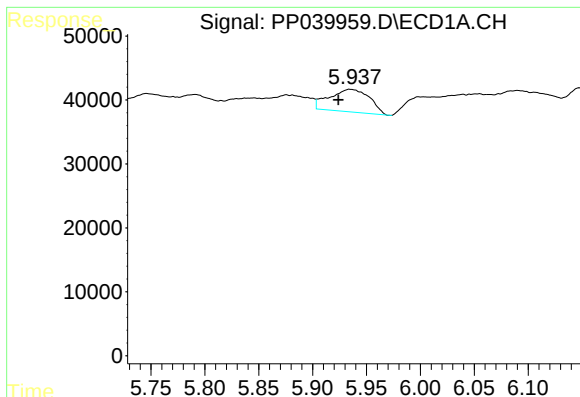
#8 AR-1221-1

R.T.: 5.147 min
Delta R.T.: -0.002 min
Response: 31767
Conc: 91.67 ng/ml



#8 AR-1221-1

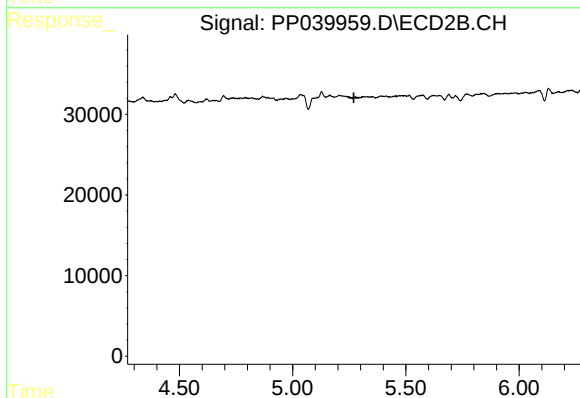
R.T.: 0.000 min
Exp R.T.: 4.246 min
Response: 0
Conc: N.D.



#12 AR-1232-2

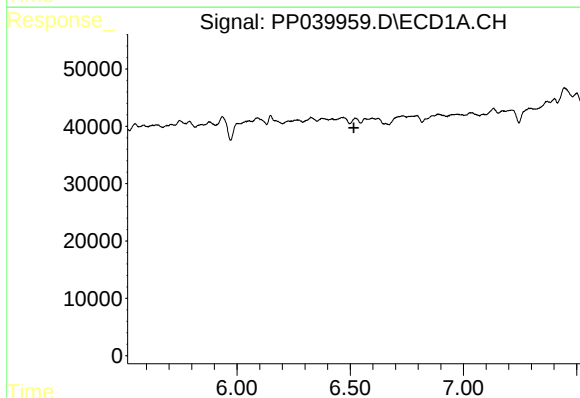
R.T.: 5.935 min
Delta R.T.: 0.011 min
Response: 91311
Conc: 267.36 ng/ml

Instrument :
ECD_P
ClientSampleId :



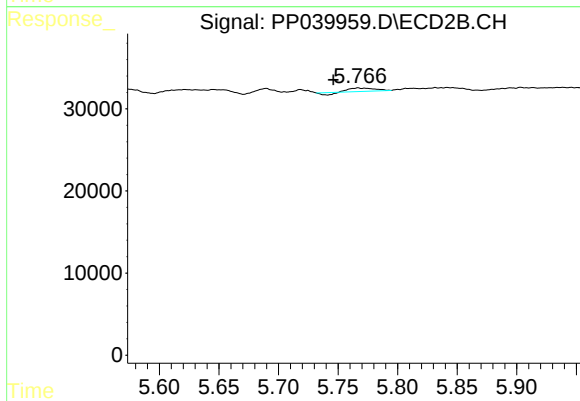
#12 AR-1232-2

R.T.: 0.000 min
Exp R.T. : 5.270 min
Response: 0
Conc: N.D.



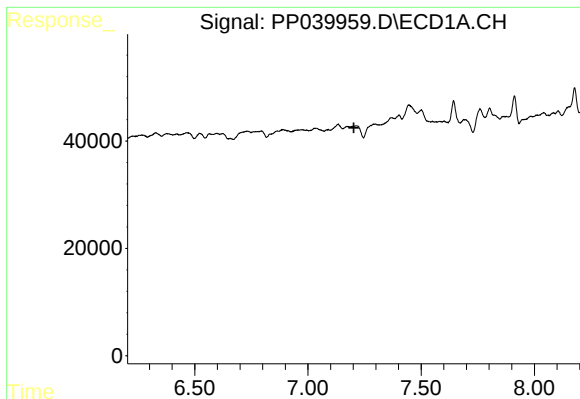
#15 AR-1232-5

R.T.: 0.000 min
Exp R.T. : 6.516 min
Response: 0
Conc: N.D.



#15 AR-1232-5

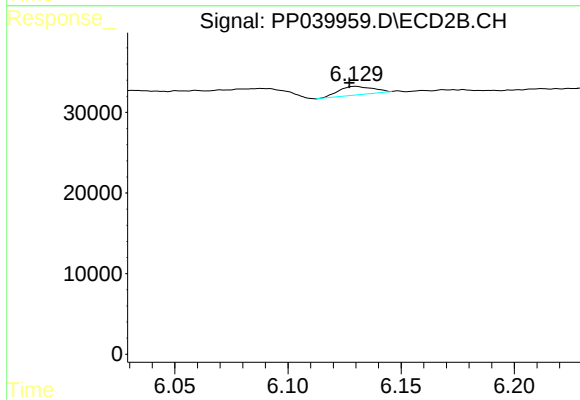
R.T.: 5.767 min
Delta R.T.: 0.021 min
Response: 4769
Conc: 21.93 ng/ml



#20 AR-1242-5

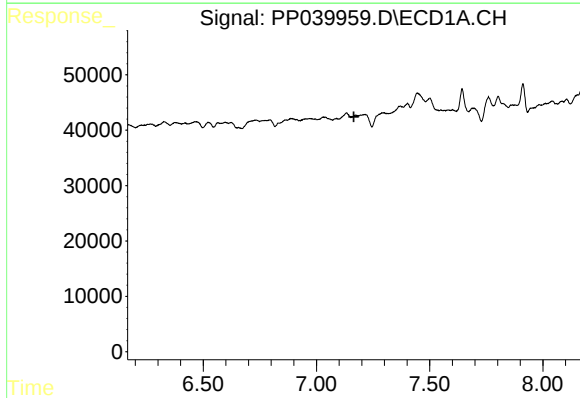
R.T.: 0.000 min
Exp R.T.: 7.203 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



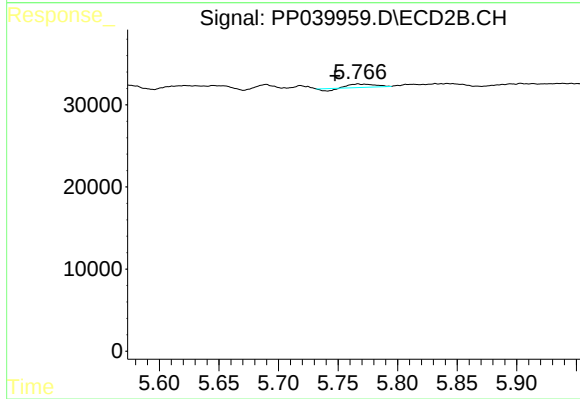
#20 AR-1242-5

R.T.: 6.130 min
Delta R.T.: 0.003 min
Response: 11073
Conc: 22.27 ng/ml



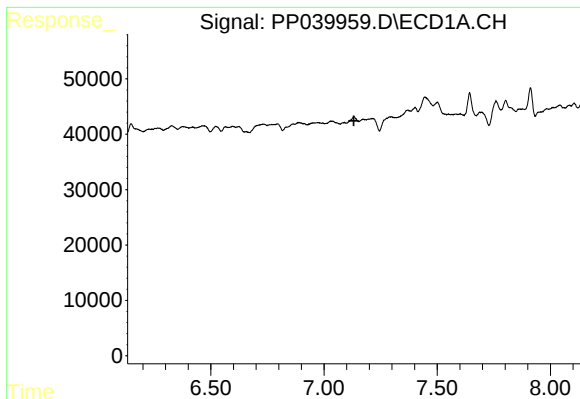
#24 AR-1248-4

R.T.: 0.000 min
Exp R.T.: 7.165 min
Response: 0
Conc: N.D.



#24 AR-1248-4

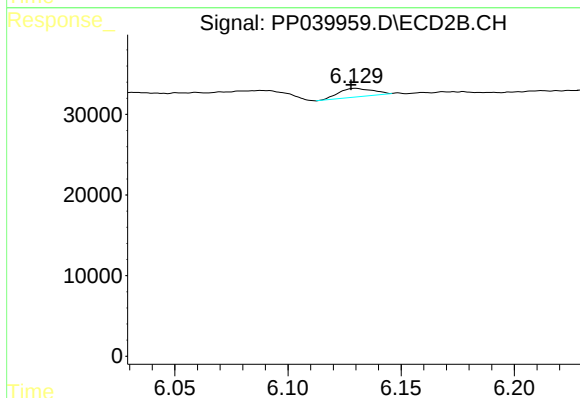
R.T.: 5.767 min
Delta R.T.: 0.019 min
Response: 4769
Conc: 6.96 ng/ml



#26 AR-1254-1

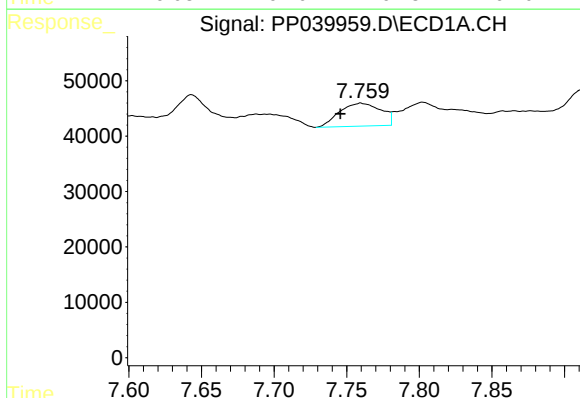
R.T.: 0.000 min
Exp R.T.: 7.132 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



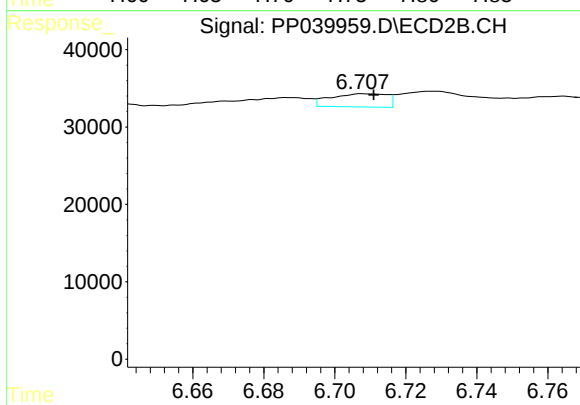
#26 AR-1254-1

R.T.: 6.130 min
Delta R.T.: 0.002 min
Response: 11073
Conc: 11.24 ng/ml



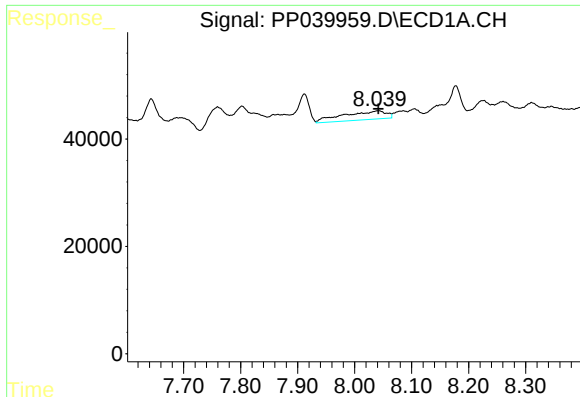
#28 AR-1254-3

R.T.: 7.760 min
Delta R.T.: 0.014 min
Response: 82778
Conc: 48.82 ng/ml



#28 AR-1254-3

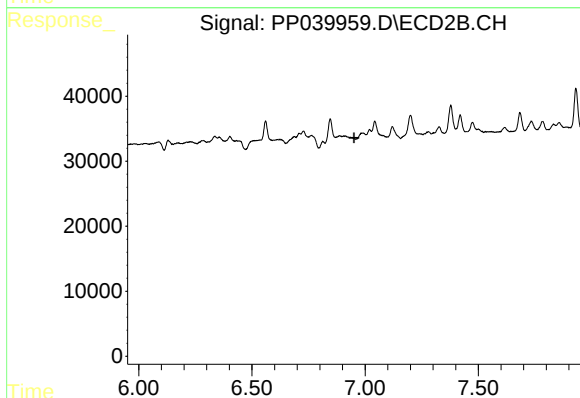
R.T.: 6.708 min
Delta R.T.: -0.003 min
Response: 18874
Conc: 13.44 ng/ml



#29 AR-1254-4

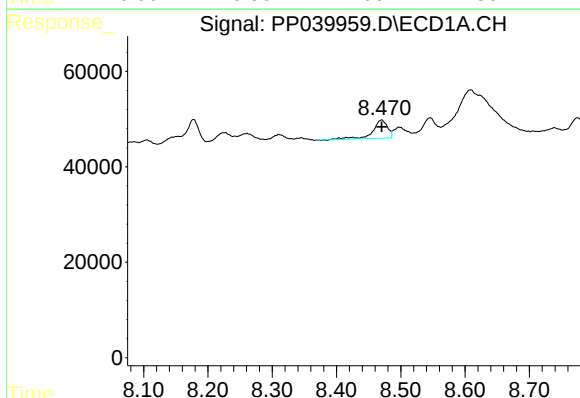
R.T.: 8.043 min
Delta R.T.: 0.001 min
Response: 84263
Conc: 69.35 ng/ml

Instrument :
ECD_P
ClientSampleId :



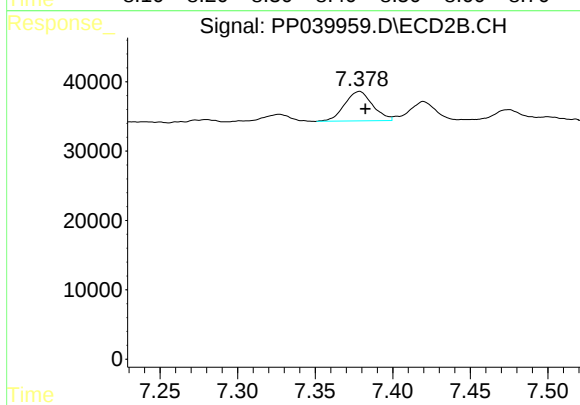
#29 AR-1254-4

R.T.: 0.000 min
Exp R.T. : 6.951 min
Response: 0
Conc: N.D.



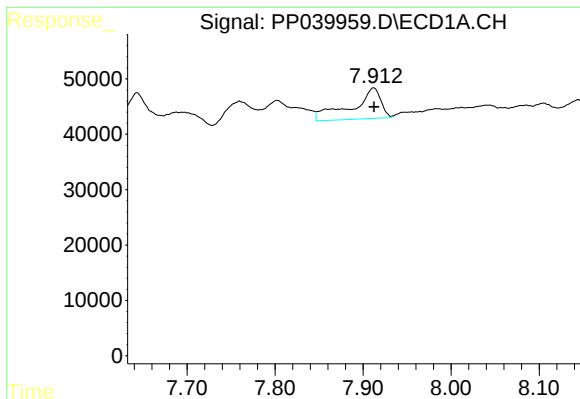
#30 AR-1254-5

R.T.: 8.470 min
Delta R.T.: 0.000 min
Response: 61645
Conc: 48.46 ng/ml



#30 AR-1254-5

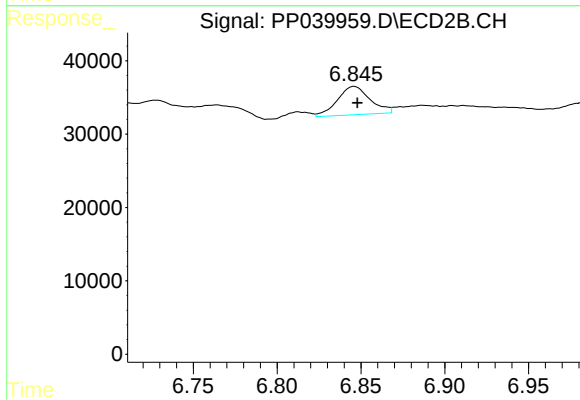
R.T.: 7.379 min
Delta R.T.: -0.004 min
Response: 53508
Conc: 39.95 ng/ml



#31 AR-1260-1

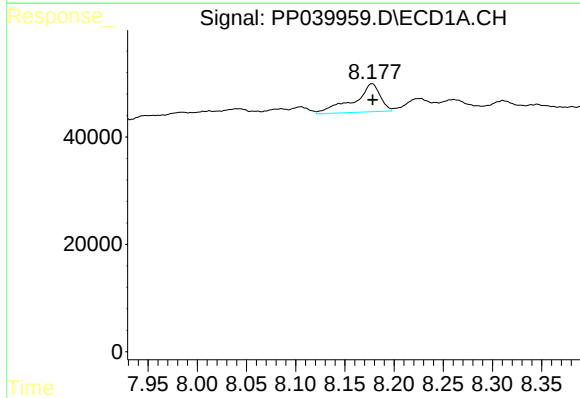
R.T.: 7.912 min
Delta R.T.: 0.000 min
Response: 126913
Conc: 96.28 ng/ml

Instrument :
ECD_P
ClientSampleId :



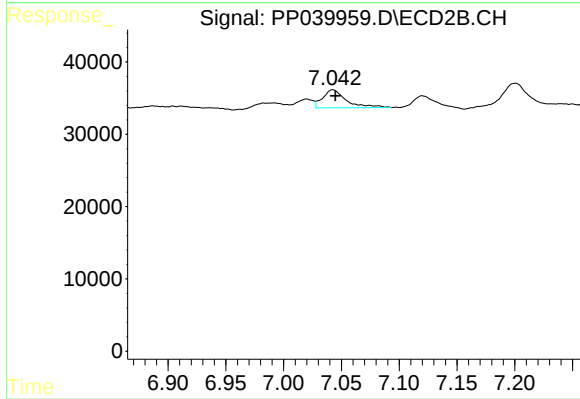
#31 AR-1260-1

R.T.: 6.846 min
Delta R.T.: -0.002 min
Response: 52776
Conc: 50.26 ng/ml



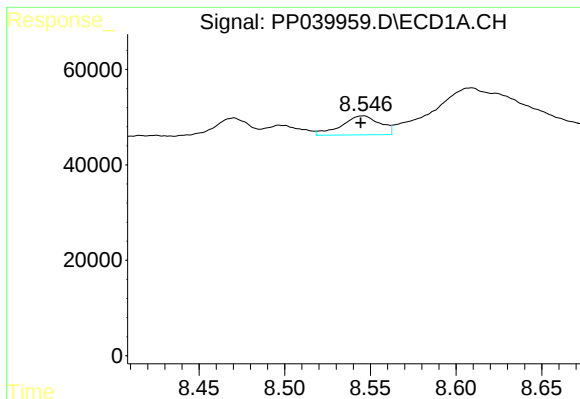
#32 AR-1260-2

R.T.: 8.178 min
Delta R.T.: 0.000 min
Response: 97805
Conc: 60.97 ng/ml



#32 AR-1260-2

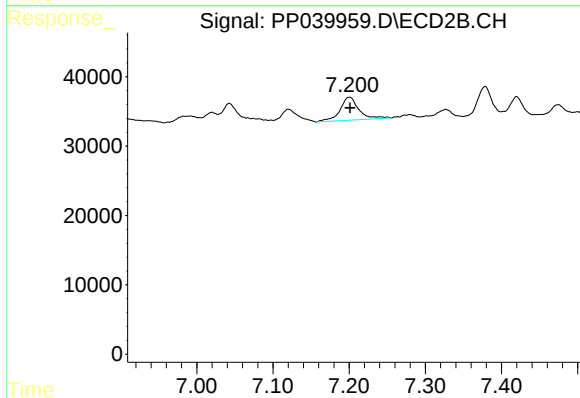
R.T.: 7.043 min
Delta R.T.: -0.002 min
Response: 35460
Conc: 28.06 ng/ml



#33 AR-1260-3

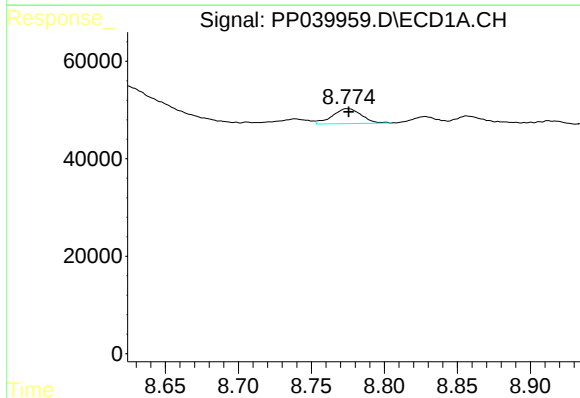
R.T.: 8.546 min
Delta R.T.: 0.001 min
Response: 62452
Conc: 63.95 ng/ml

Instrument :
ECD_P
ClientSampleId :



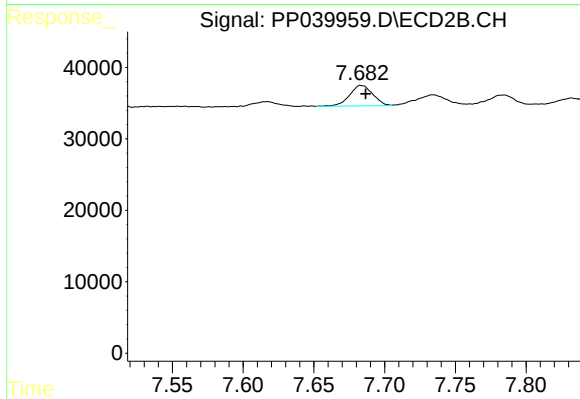
#33 AR-1260-3

R.T.: 7.200 min
Delta R.T.: 0.000 min
Response: 56909
Conc: 42.92 ng/ml



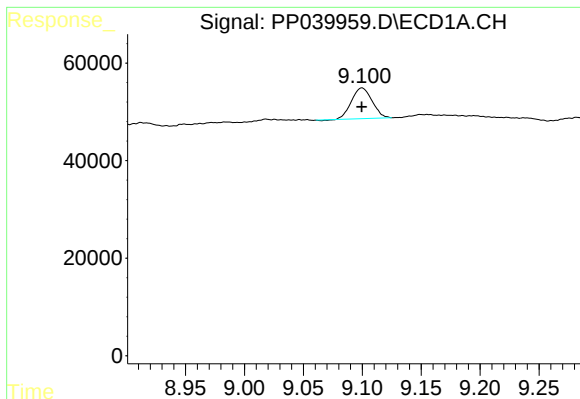
#34 AR-1260-4

R.T.: 8.775 min
Delta R.T.: 0.000 min
Response: 42565
Conc: 38.22 ng/ml



#34 AR-1260-4

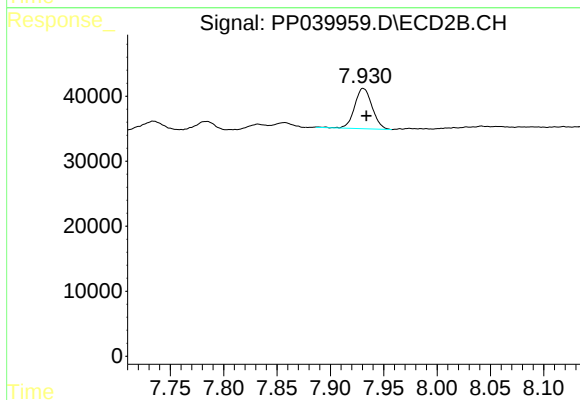
R.T.: 7.684 min
Delta R.T.: -0.003 min
Response: 32971
Conc: 35.54 ng/ml



#35 AR-1260-5

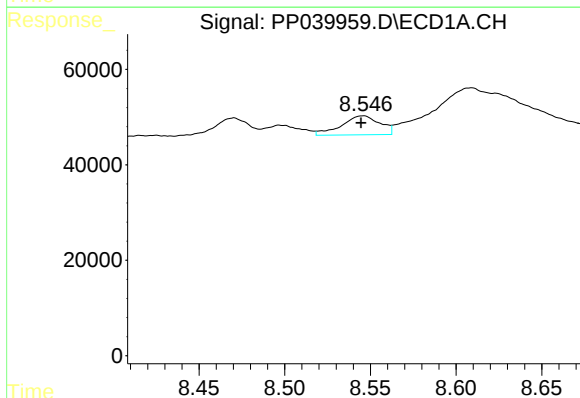
R.T.: 9.100 min
Delta R.T.: 0.000 min
Response: 76768
Conc: 37.70 ng/ml

Instrument :
ECD_P
ClientSampleId :



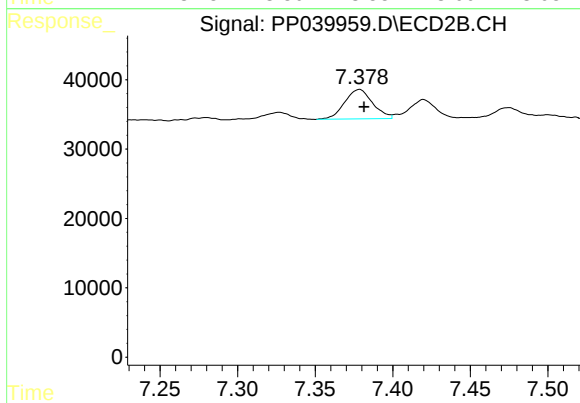
#35 AR-1260-5

R.T.: 7.931 min
Delta R.T.: -0.003 min
Response: 70887
Conc: 33.96 ng/ml



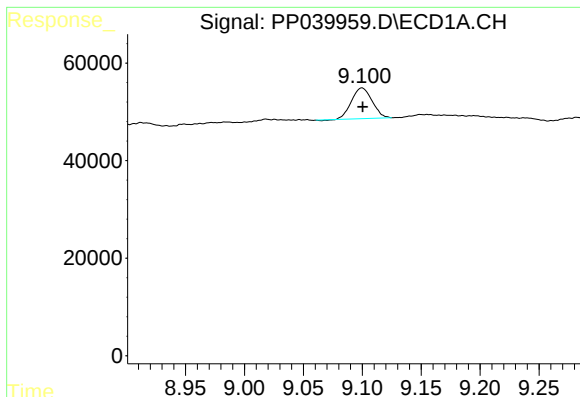
#36 AR-1262-1

R.T.: 8.546 min
Delta R.T.: 0.001 min
Response: 62452
Conc: 44.30 ng/ml



#36 AR-1262-1

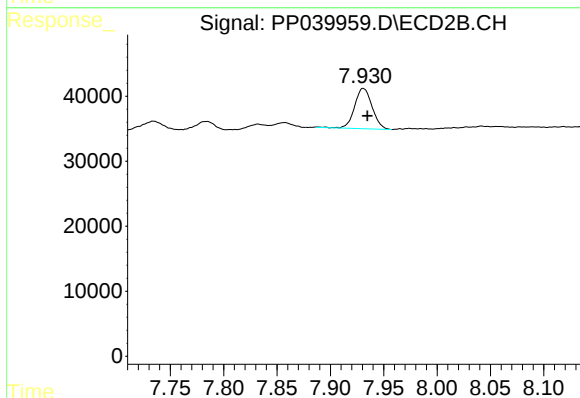
R.T.: 7.379 min
Delta R.T.: -0.003 min
Response: 53508
Conc: 74.38 ng/ml



#37 AR-1262-2

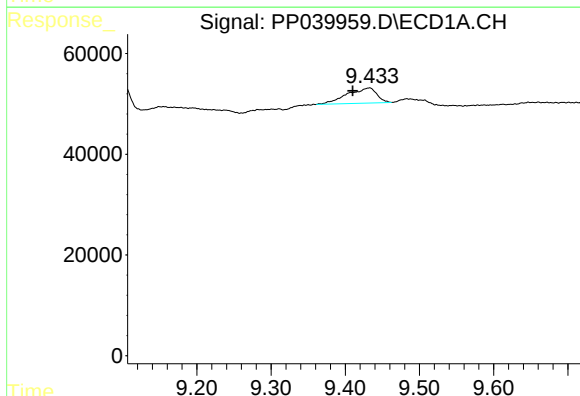
R.T.: 9.100 min
Delta R.T.: 0.000 min
Response: 76768
Conc: 32.11 ng/ml

Instrument :
ECD_P
ClientSampleId :



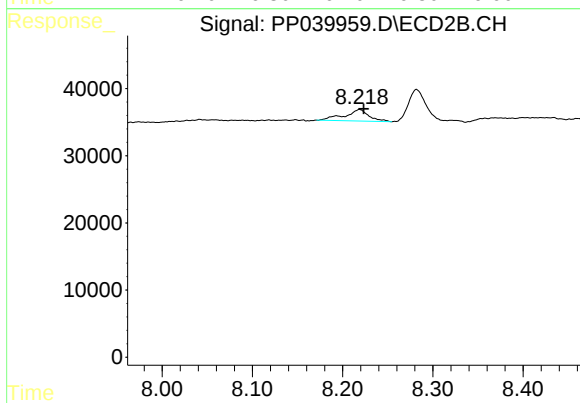
#37 AR-1262-2

R.T.: 7.931 min
Delta R.T.: -0.004 min
Response: 70887
Conc: 30.69 ng/ml



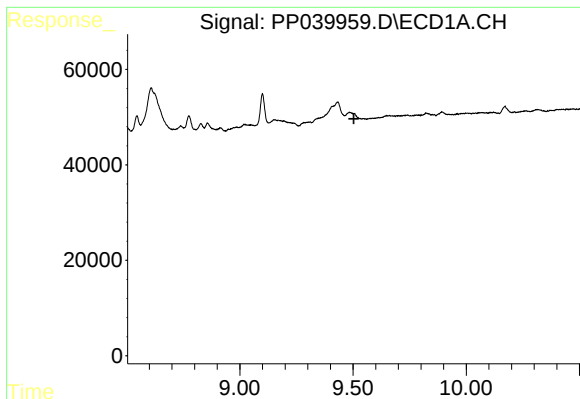
#38 AR-1262-3

R.T.: 9.433 min
Delta R.T.: 0.022 min
Response: 83737
Conc: 74.33 ng/ml



#38 AR-1262-3

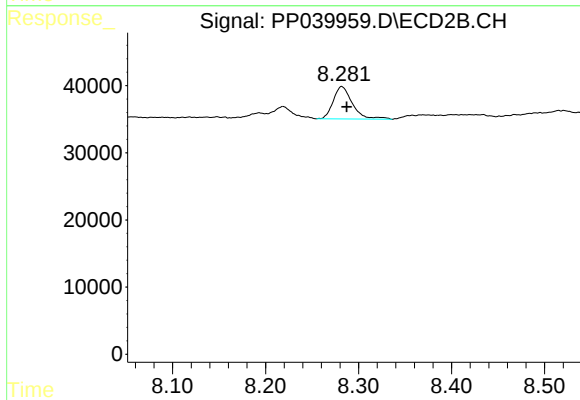
R.T.: 8.219 min
Delta R.T.: -0.004 min
Response: 31894
Conc: 31.10 ng/ml



#39 AR-1262-4

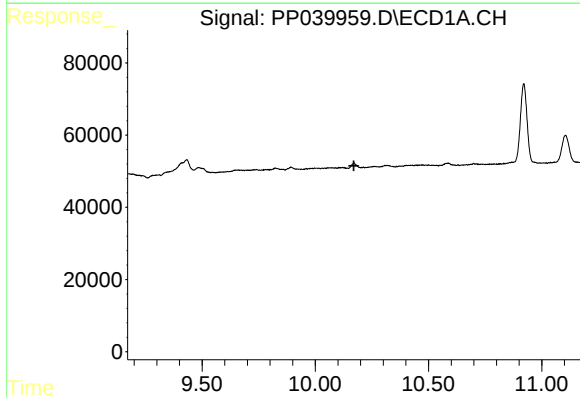
R.T.: 0.000 min
Exp R.T. : 9.504 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



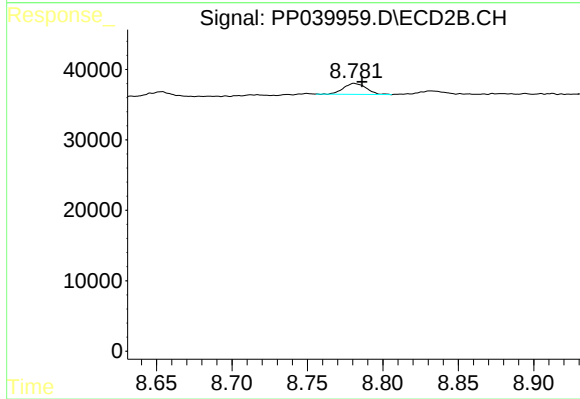
#39 AR-1262-4

R.T.: 8.282 min
Delta R.T.: -0.005 min
Response: 69235
Conc: 38.09 ng/ml



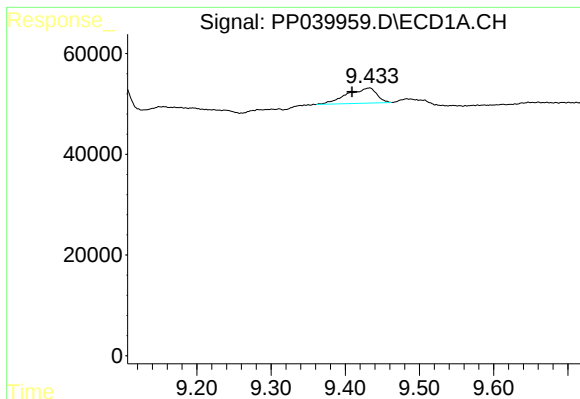
#40 AR-1262-5

R.T.: 0.000 min
Exp R.T. : 10.170 min
Response: 0
Conc: N.D.



#40 AR-1262-5

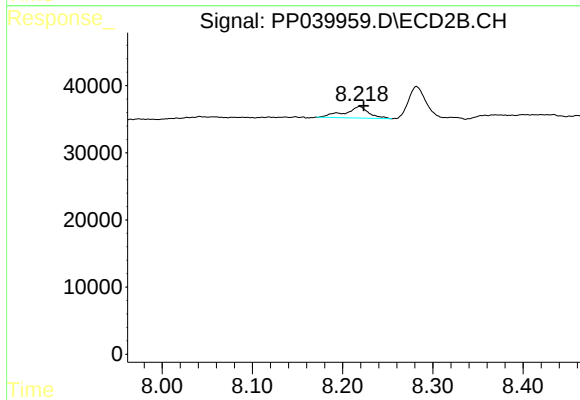
R.T.: 8.781 min
Delta R.T.: -0.005 min
Response: 16371
Conc: 17.83 ng/ml



#41 AR-1268-1

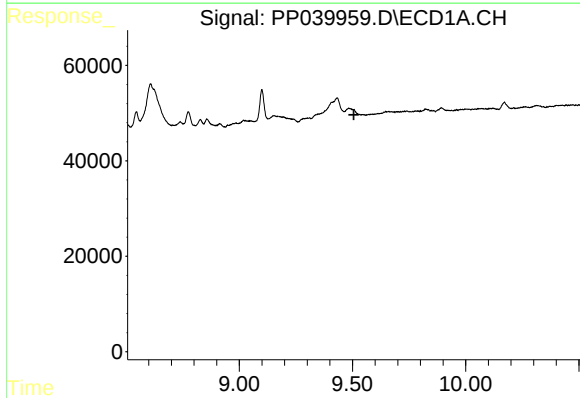
R.T.: 9.433 min
Delta R.T.: 0.023 min
Response: 83737
Conc: 28.46 ng/ml

Instrument :
ECD_P
ClientSampleId :



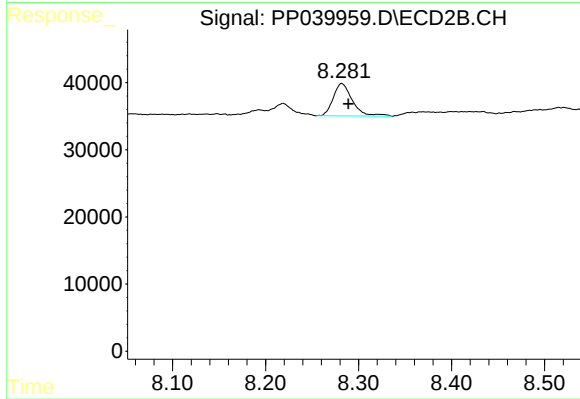
#41 AR-1268-1

R.T.: 8.219 min
Delta R.T.: -0.005 min
Response: 31894
Conc: 10.92 ng/ml



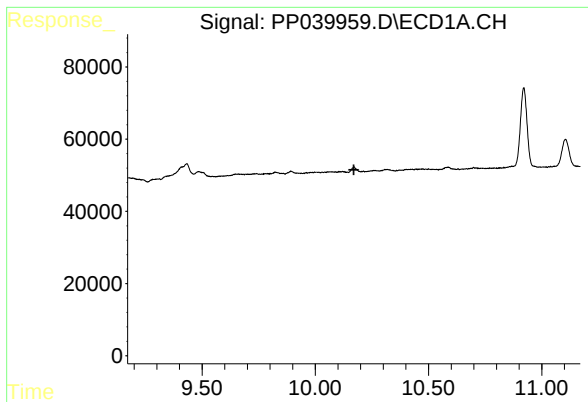
#42 AR-1268-2

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



#42 AR-1268-2

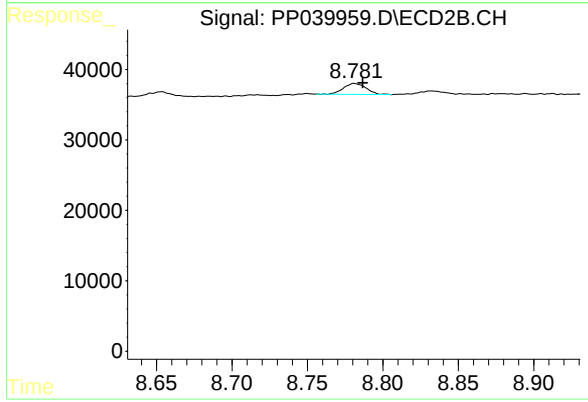
R.T.: 8.282 min
Delta R.T.: -0.007 min
Response: 69235
Conc: 25.94 ng/ml



#44 AR-1268-4

R.T.: 0.000 min
Exp R.T.: 10.171 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



#44 AR-1268-4

R.T.: 8.781 min
Delta R.T.: -0.006 min
Response: 16371
Conc: 16.03 ng/ml