

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP110420\
 Data File : PP031168.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 05 Nov 2020 9:24
 Operator : DD\AJ
 Sample : L4214-09
 Misc : AR1254 MDL 25 PPB
 ALS Vial : 71 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 05 11:15:12 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP110420.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Nov 04 08:24:38 2020
 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...	4.799	4.073	867166	844378	12.983	12.703
2)	SA Decachlor...	10.680	9.394	576695	639110	14.423	15.306
Target Compounds							
6)	L1 AR-1016-4	0.000	5.598	0	18049	N.D.	19.570 #
7)	L1 AR-1016-5	0.000	5.827	0	10114	N.D.	7.705 #
9)	L2 AR-1221-2	0.000	4.428	0	10555	N.D.	25.440 #
14)	L3 AR-1232-4	0.000	5.640	0	5014	N.D.	11.481 #
15)	L3 AR-1232-5	0.000	5.827	0	10114	N.D.	20.944 #
19)	L4 AR-1242-4	0.000	5.640	0	5014	N.D.	5.782 #
20)	L4 AR-1242-5	0.000	6.207	0	44167	N.D.	44.367 #
22)	L5 AR-1248-2	0.000	5.598	0	18049	N.D.	16.377 #
23)	L5 AR-1248-3	0.000	5.640	0	5014	N.D.	4.143 #
24)	L5 AR-1248-4	0.000	5.827	0	10114	N.D.	6.853 #
25)	L5 AR-1248-5	0.000	6.234f	0	2037	N.D.	1.613 #
26)	L6 AR-1254-1	7.010	6.207	23619	44167	16.823	22.458 #
27)	L6 AR-1254-2	7.239	6.365	52882	38856	25.370	23.646
28)	L6 AR-1254-3	7.617	6.786	57819	60080	25.051	21.941
29)	L6 AR-1254-4	7.912	7.026	37220	34839	22.734	21.591
30)	L6 AR-1254-5	8.338	7.455	33307	66759	19.730	30.491 #
31)	L7 AR-1260-1	0.000	6.926	0	29067	N.D.	14.503 #
32)	L7 AR-1260-2	0.000	7.120	0	24087	N.D.	10.286 #
33)	L7 AR-1260-3	0.000	7.275	0	28531	N.D.	12.550 #
34)	L7 AR-1260-4	0.000	7.763	0	4737	N.D.	2.596 #
35)	L7 AR-1260-5	0.000	8.005	0	9626	N.D.	2.139 #
36)	L8 AR-1262-1	0.000	7.525f	0	25483	N.D.	10.971 #
37)	L8 AR-1262-2	0.000	8.005	0	9626	N.D.	2.322 #
39)	L8 AR-1262-4	0.000	8.355	0	8756	N.D.	2.757 #
42)	L9 AR-1268-2	0.000	8.355	0	8756	N.D.	1.841 #
45)	L9 AR-1268-5	0.000	9.140	0	4600	N.D.	0.343 #

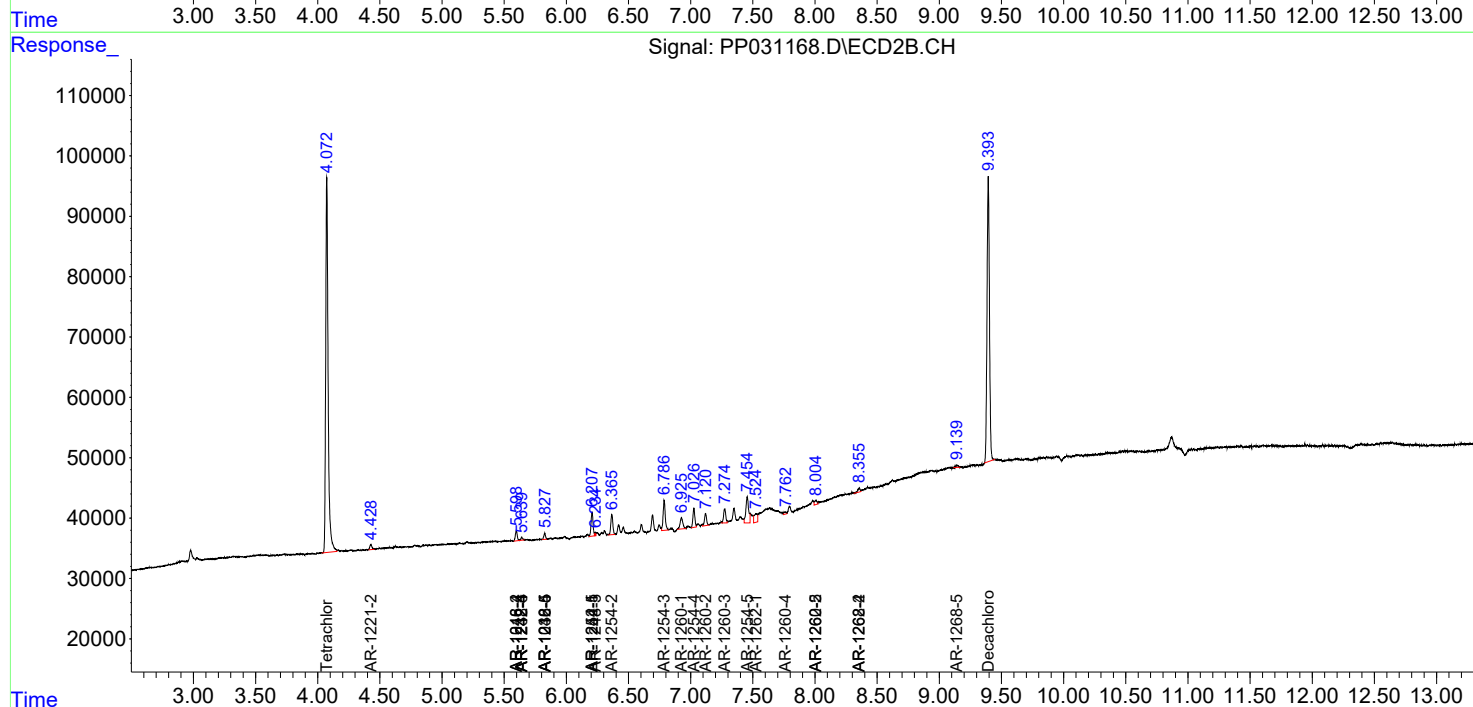
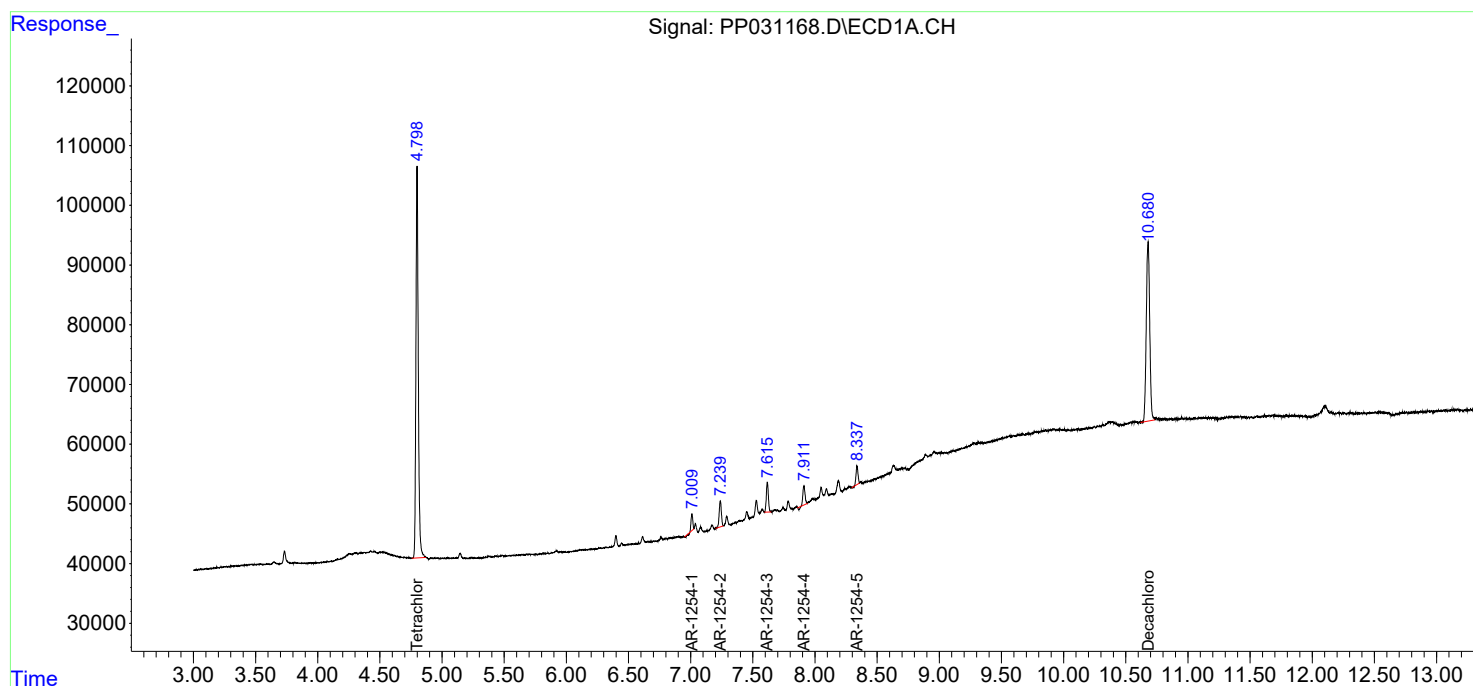
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

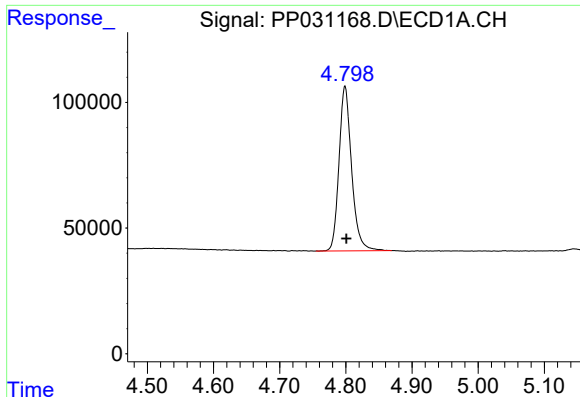
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP110420\
Data File : PP031168.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 05 Nov 2020 9:24
Operator : DD\AJ
Sample : L4214-09
Misc : AR1254 MDL 25 PPB
ALS Vial : 71 Sample Multiplier: 1

Instrument :
ECD_P
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 05 11:15:12 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP110420.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Nov 04 08:24:38 2020
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

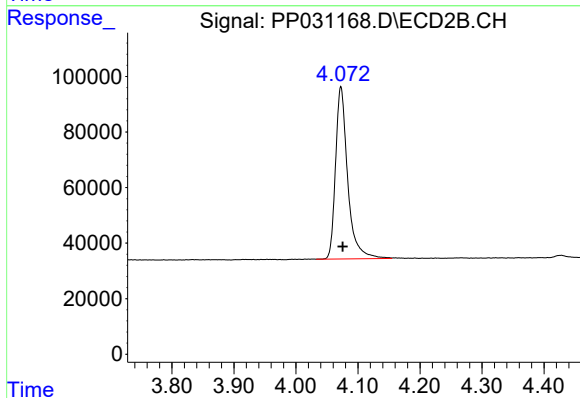




#1 Tetrachloro-m-xylene

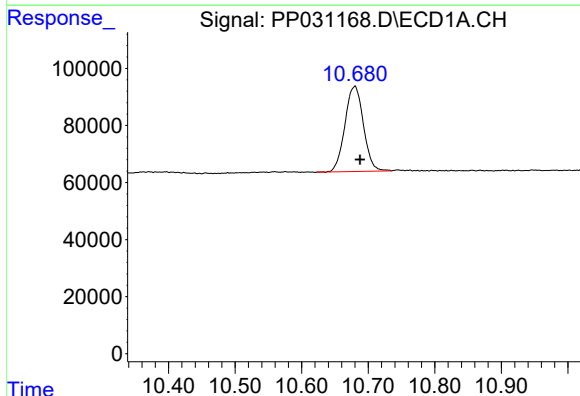
R.T.: 4.799 min
Delta R.T.: -0.002 min
Response: 867166
Conc: 12.98 ng/ml

Instrument :
ECD_P
ClientSampleId :



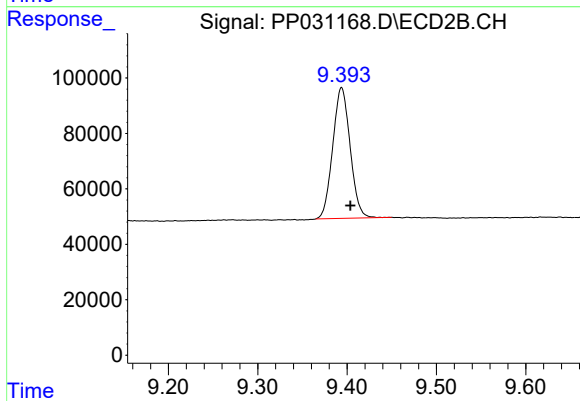
#1 Tetrachloro-m-xylene

R.T.: 4.073 min
Delta R.T.: -0.003 min
Response: 844378
Conc: 12.70 ng/ml



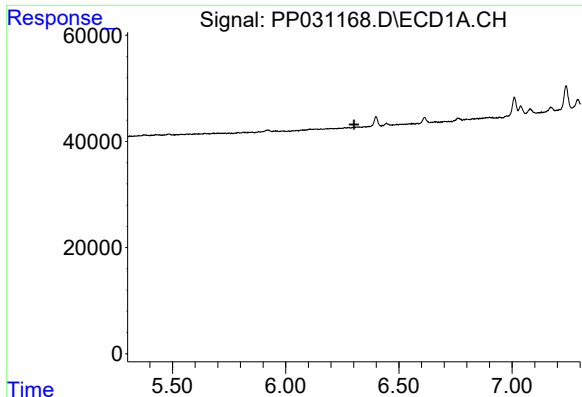
#2 Decachlorobiphenyl

R.T.: 10.680 min
Delta R.T.: -0.008 min
Response: 576695
Conc: 14.42 ng/ml



#2 Decachlorobiphenyl

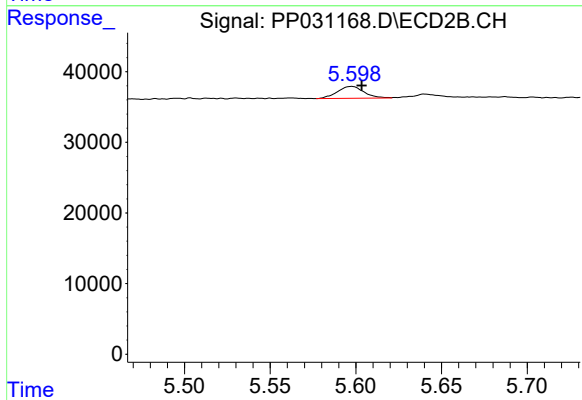
R.T.: 9.394 min
Delta R.T.: -0.010 min
Response: 639110
Conc: 15.31 ng/ml



#6 AR-1016-4

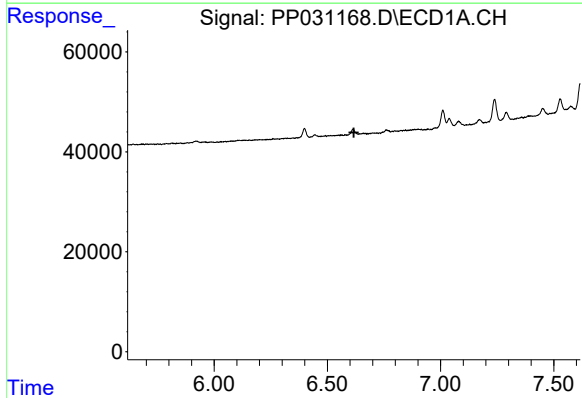
R.T.: 0.000 min
Exp R.T.: 6.302 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



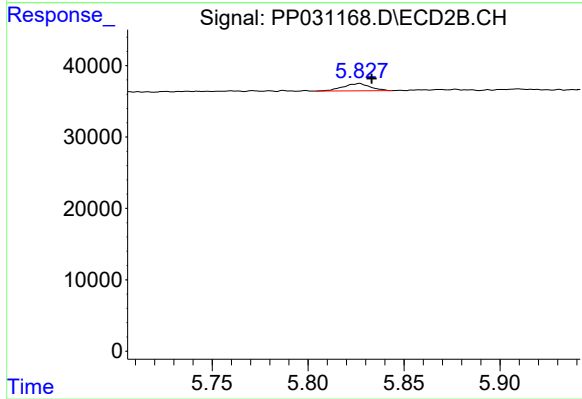
#6 AR-1016-4

R.T.: 5.598 min
Delta R.T.: -0.006 min
Response: 18049
Conc: 19.57 ng/ml



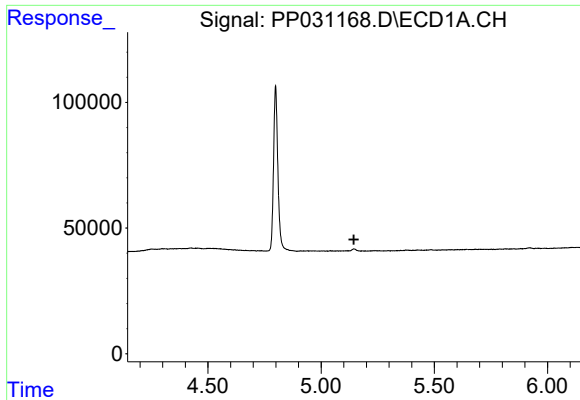
#7 AR-1016-5

R.T.: 0.000 min
Exp R.T.: 6.617 min
Response: 0
Conc: N.D.



#7 AR-1016-5

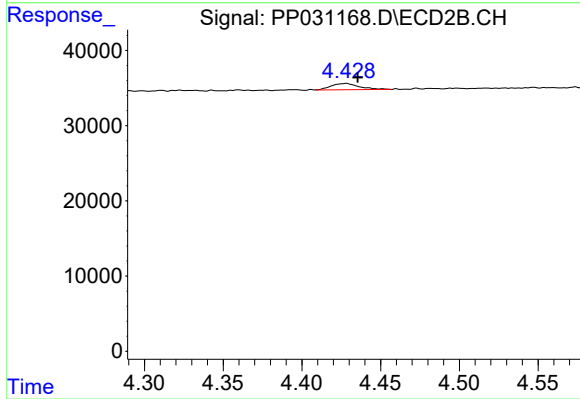
R.T.: 5.827 min
Delta R.T.: -0.006 min
Response: 10114
Conc: 7.71 ng/ml



#9 AR-1221-2

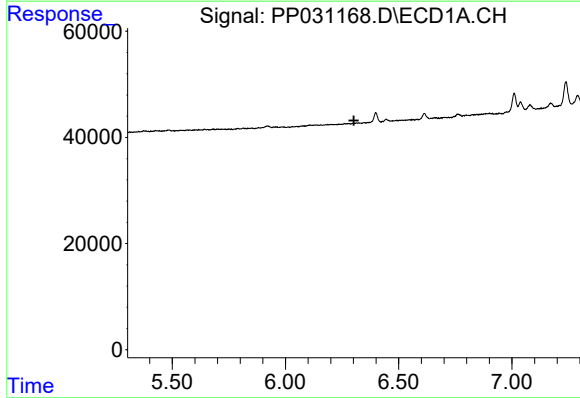
R.T.: 0.000 min
Exp R.T.: 5.144 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



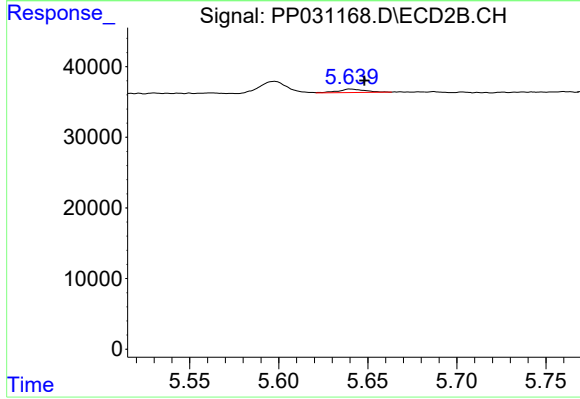
#9 AR-1221-2

R.T.: 4.428 min
Delta R.T.: -0.007 min
Response: 10555
Conc: 25.44 ng/ml



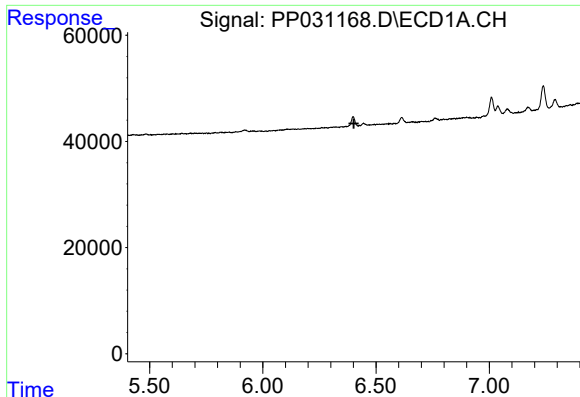
#14 AR-1232-4

R.T.: 0.000 min
Exp R.T.: 6.302 min
Response: 0
Conc: N.D.



#14 AR-1232-4

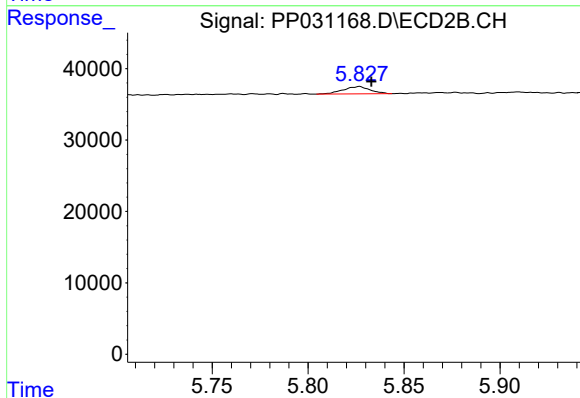
R.T.: 5.640 min
Delta R.T.: -0.008 min
Response: 5014
Conc: 11.48 ng/ml



#15 AR-1232-5

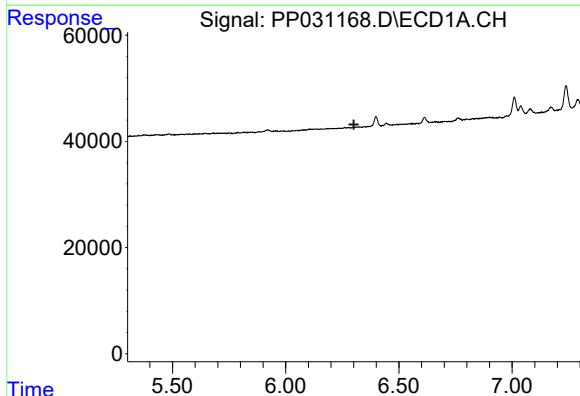
R.T.: 0.000 min
Exp R.T.: 6.402 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



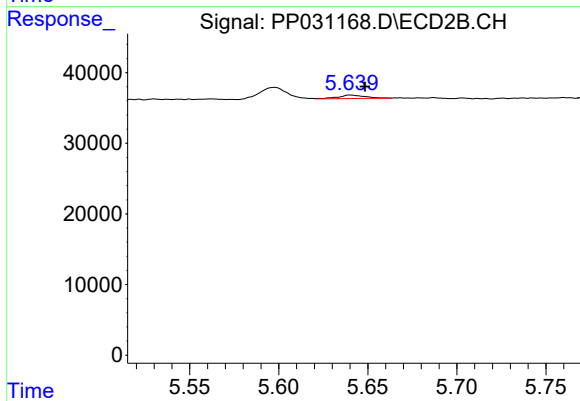
#15 AR-1232-5

R.T.: 5.827 min
Delta R.T.: -0.006 min
Response: 10114
Conc: 20.94 ng/ml



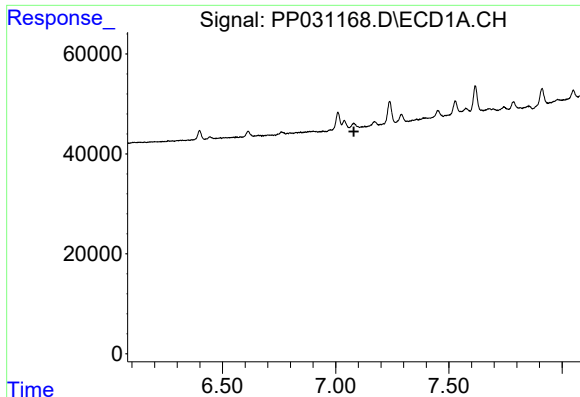
#19 AR-1242-4

R.T.: 0.000 min
Exp R.T.: 6.301 min
Response: 0
Conc: N.D.



#19 AR-1242-4

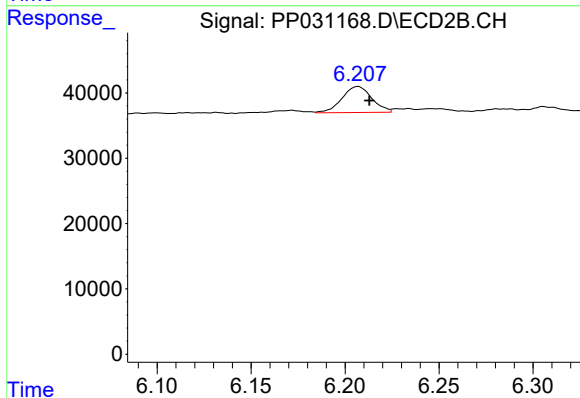
R.T.: 5.640 min
Delta R.T.: -0.008 min
Response: 5014
Conc: 5.78 ng/ml



#20 AR-1242-5

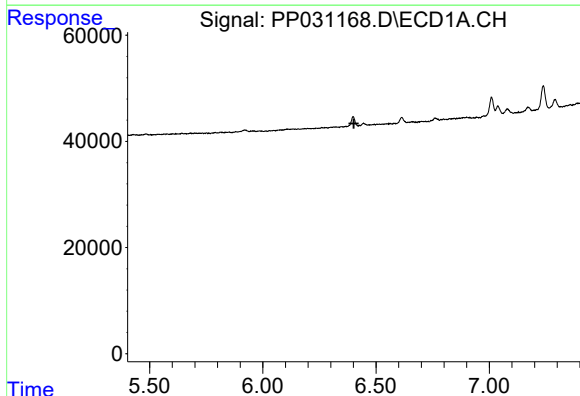
R.T.: 0.000 min
Exp R.T. : 7.081 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



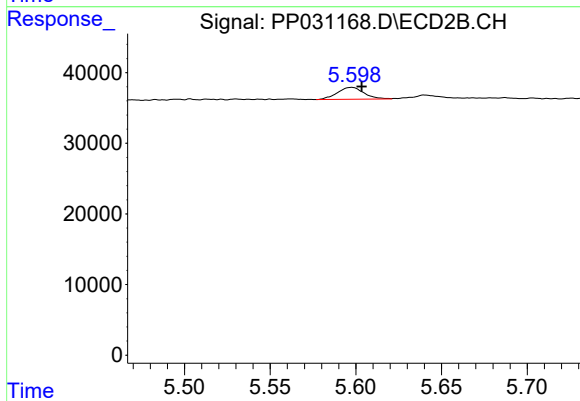
#20 AR-1242-5

R.T.: 6.207 min
Delta R.T.: -0.006 min
Response: 44167
Conc: 44.37 ng/ml



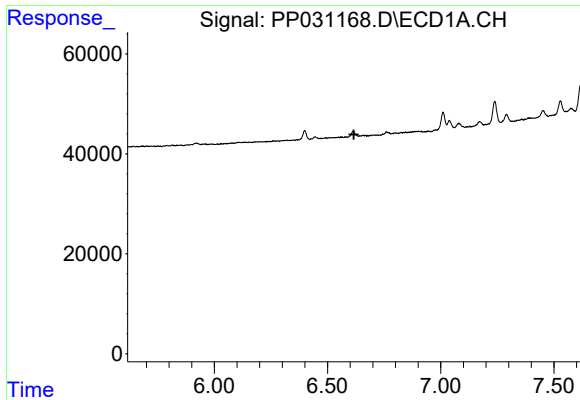
#22 AR-1248-2

R.T.: 0.000 min
Exp R.T. : 6.402 min
Response: 0
Conc: N.D.



#22 AR-1248-2

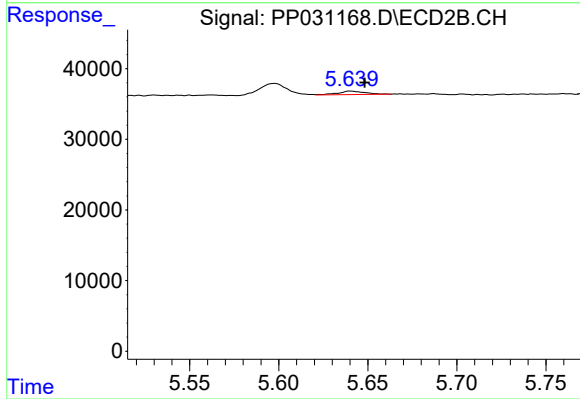
R.T.: 5.598 min
Delta R.T.: -0.006 min
Response: 18049
Conc: 16.38 ng/ml



#23 AR-1248-3

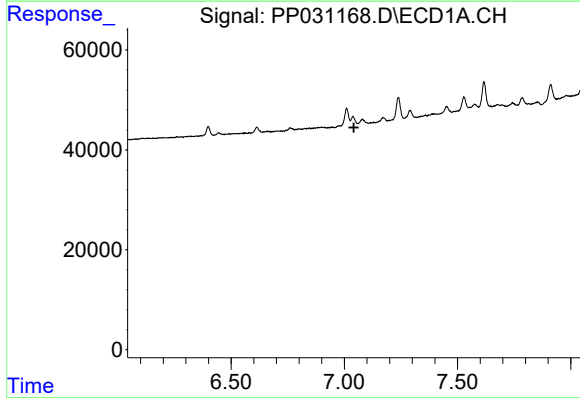
R.T.: 0.000 min
Exp R.T.: 6.616 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



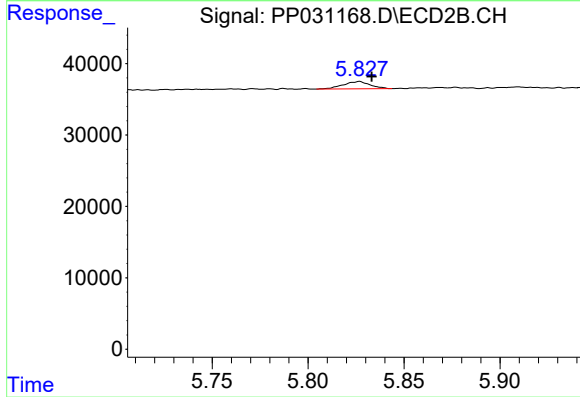
#23 AR-1248-3

R.T.: 5.640 min
Delta R.T.: -0.008 min
Response: 5014
Conc: 4.14 ng/ml



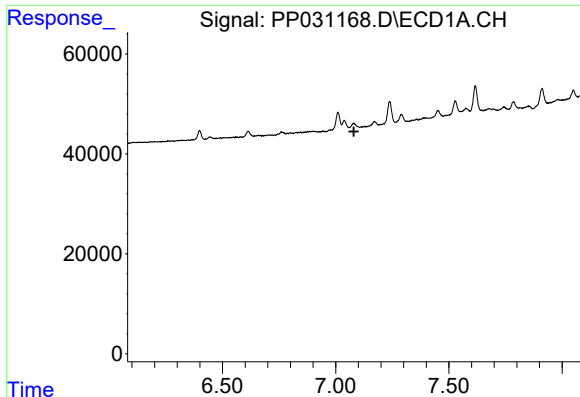
#24 AR-1248-4

R.T.: 0.000 min
Exp R.T.: 7.042 min
Response: 0
Conc: N.D.



#24 AR-1248-4

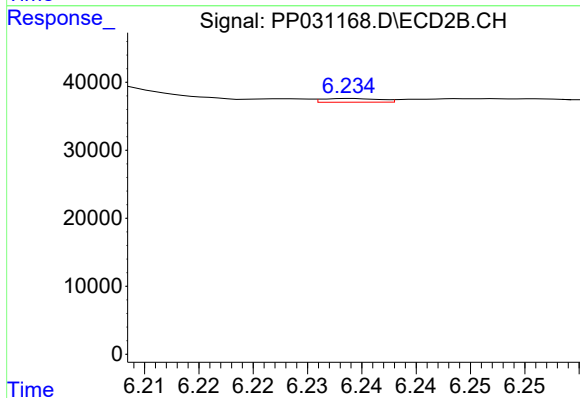
R.T.: 5.827 min
Delta R.T.: -0.006 min
Response: 10114
Conc: 6.85 ng/ml



#25 AR-1248-5

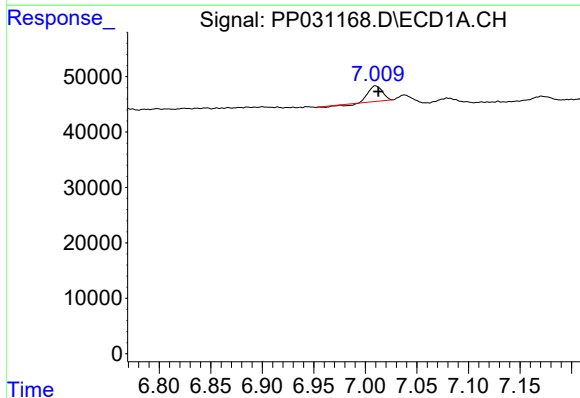
R.T.: 0.000 min
Exp R.T.: 7.080 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



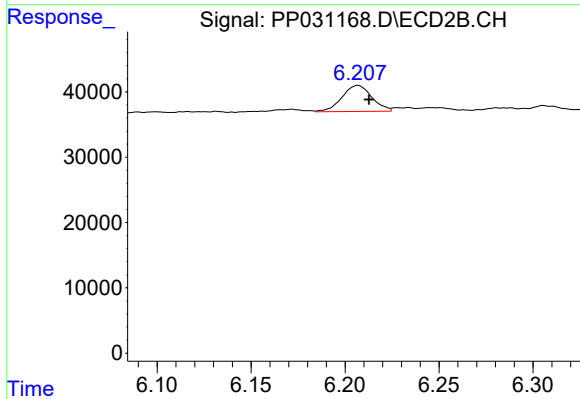
#25 AR-1248-5

R.T.: 6.234 min
Delta R.T.: -0.022 min
Response: 2037
Conc: 1.61 ng/ml



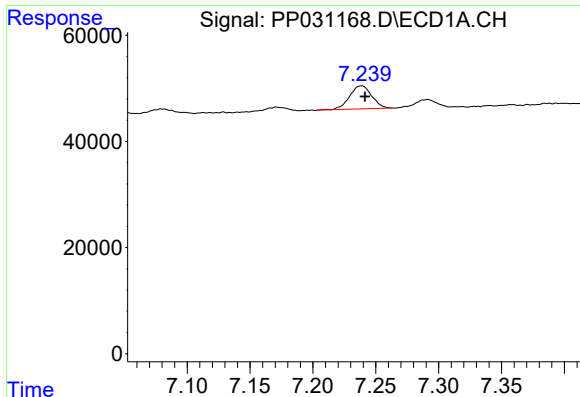
#26 AR-1254-1

R.T.: 7.010 min
Delta R.T.: -0.003 min
Response: 23619
Conc: 16.82 ng/ml



#26 AR-1254-1

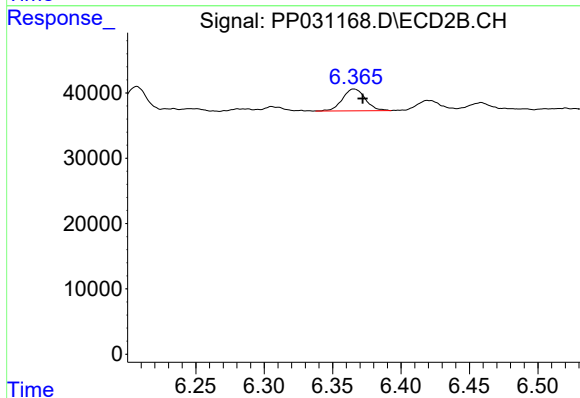
R.T.: 6.207 min
Delta R.T.: -0.006 min
Response: 44167
Conc: 22.46 ng/ml



#27 AR-1254-2

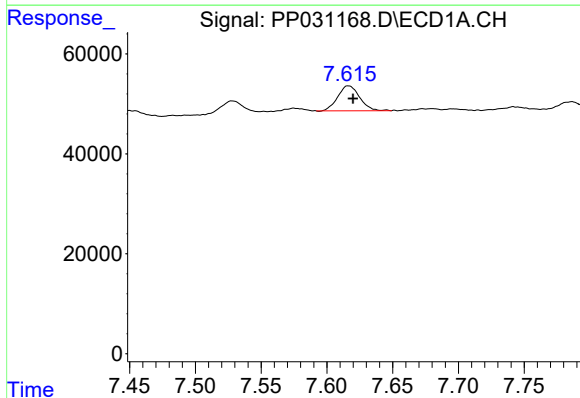
R.T.: 7.239 min
Delta R.T.: -0.003 min
Response: 52882
Conc: 25.37 ng/ml

Instrument :
ECD_P
ClientSampleId :



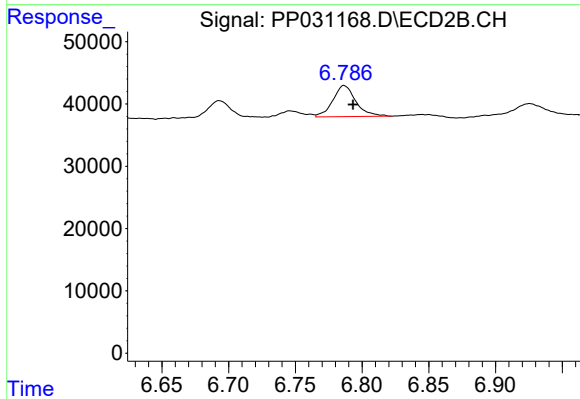
#27 AR-1254-2

R.T.: 6.365 min
Delta R.T.: -0.006 min
Response: 38856
Conc: 23.65 ng/ml



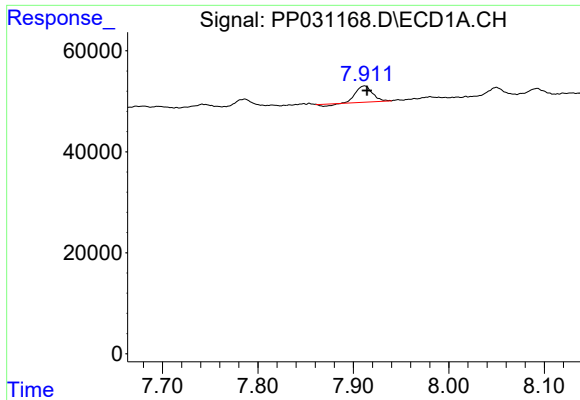
#28 AR-1254-3

R.T.: 7.617 min
Delta R.T.: -0.003 min
Response: 57819
Conc: 25.05 ng/ml



#28 AR-1254-3

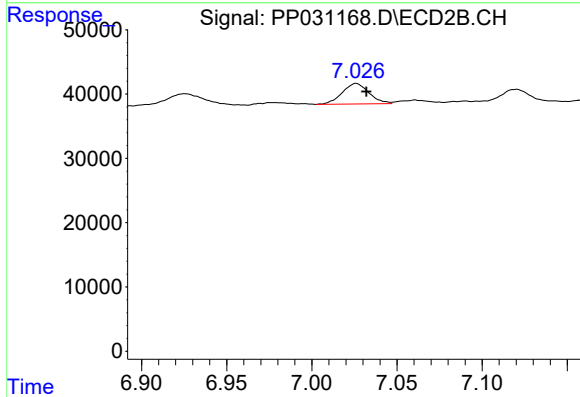
R.T.: 6.786 min
Delta R.T.: -0.007 min
Response: 60080
Conc: 21.94 ng/ml



#29 AR-1254-4

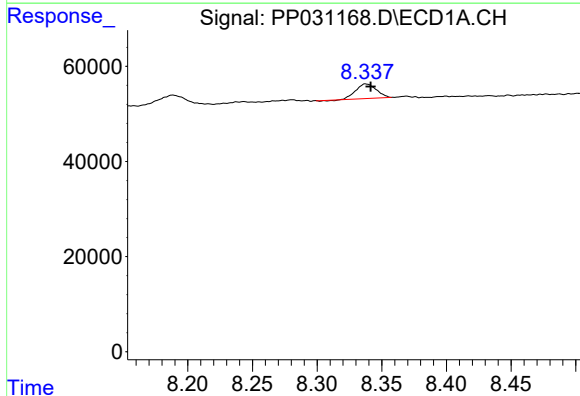
R.T.: 7.912 min
Delta R.T.: -0.003 min
Response: 37220
Conc: 22.73 ng/ml

Instrument :
ECD_P
ClientSampleId :



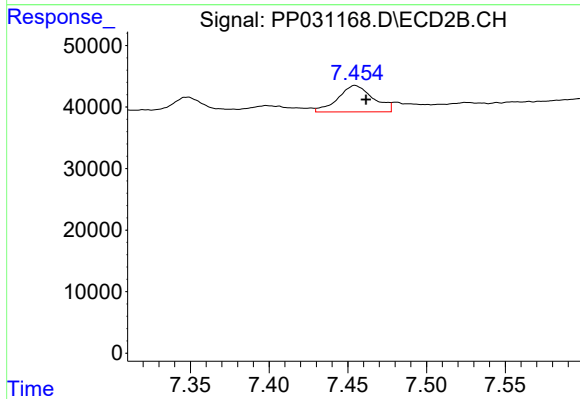
#29 AR-1254-4

R.T.: 7.026 min
Delta R.T.: -0.006 min
Response: 34839
Conc: 21.59 ng/ml



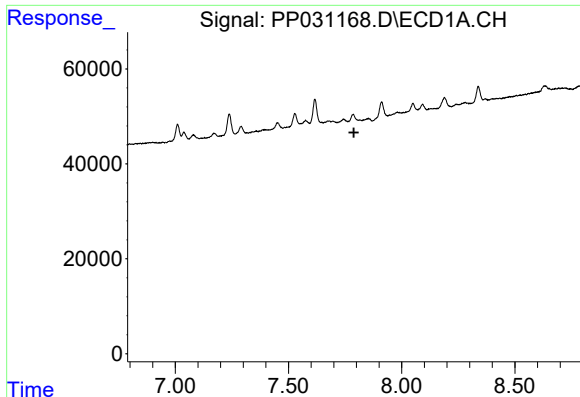
#30 AR-1254-5

R.T.: 8.338 min
Delta R.T.: -0.004 min
Response: 33307
Conc: 19.73 ng/ml



#30 AR-1254-5

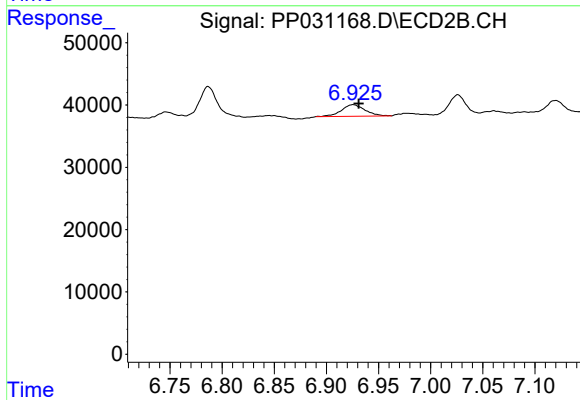
R.T.: 7.455 min
Delta R.T.: -0.007 min
Response: 66759
Conc: 30.49 ng/ml



#31 AR-1260-1

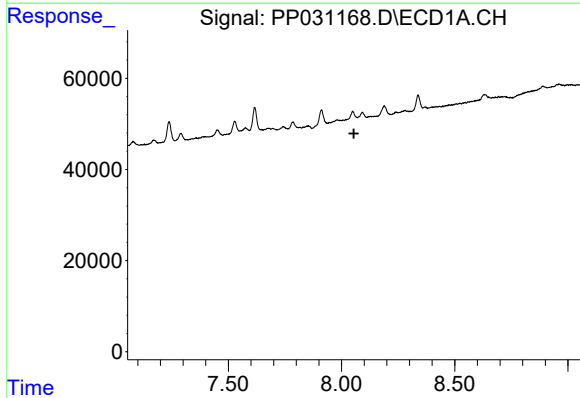
R.T.: 0.000 min
Exp R.T. : 7.789 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



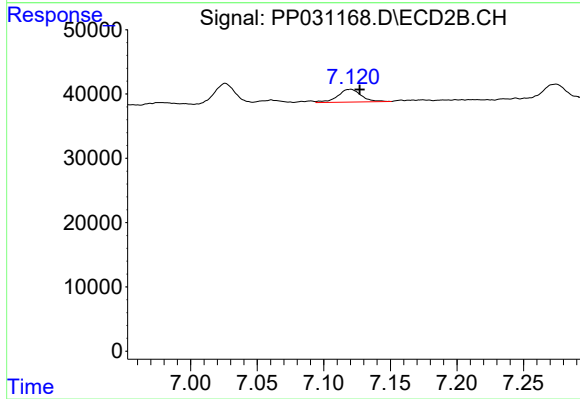
#31 AR-1260-1

R.T.: 6.926 min
Delta R.T.: -0.005 min
Response: 29067
Conc: 14.50 ng/ml



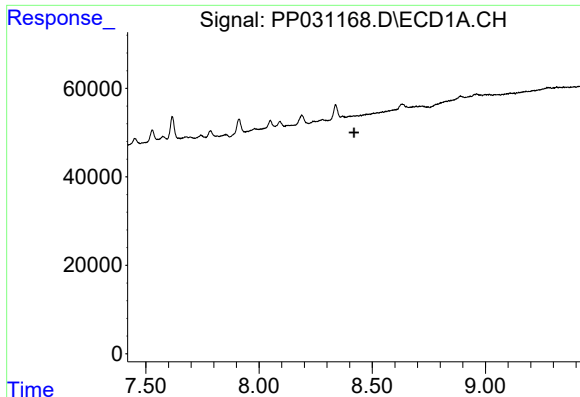
#32 AR-1260-2

R.T.: 0.000 min
Exp R.T. : 8.054 min
Response: 0
Conc: N.D.



#32 AR-1260-2

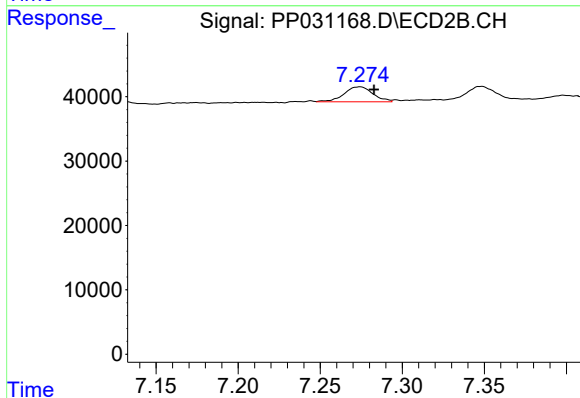
R.T.: 7.120 min
Delta R.T.: -0.007 min
Response: 24087
Conc: 10.29 ng/ml



#33 AR-1260-3

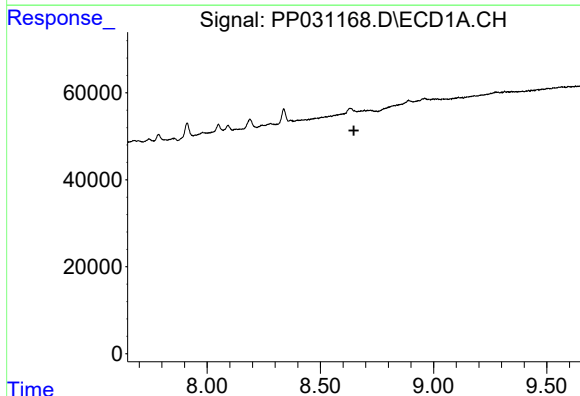
R.T.: 0.000 min
Exp R.T. : 8.419 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



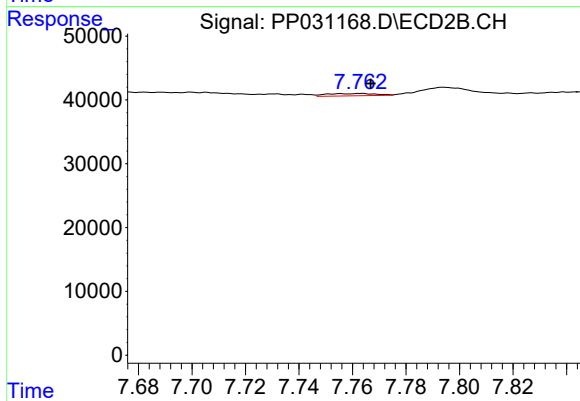
#33 AR-1260-3

R.T.: 7.275 min
Delta R.T.: -0.008 min
Response: 28531
Conc: 12.55 ng/ml



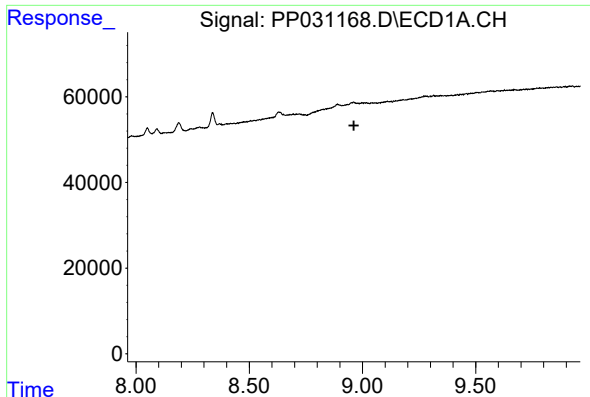
#34 AR-1260-4

R.T.: 0.000 min
Exp R.T. : 8.648 min
Response: 0
Conc: N.D.



#34 AR-1260-4

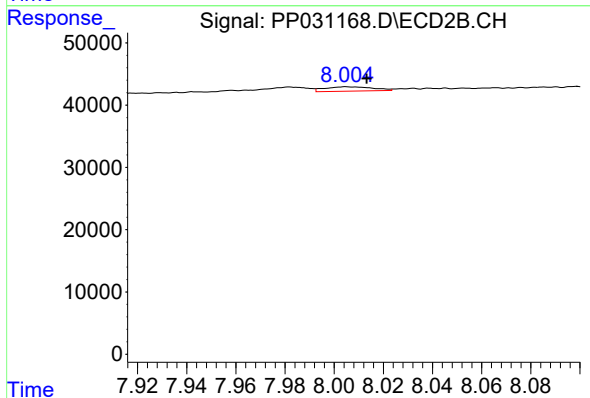
R.T.: 7.763 min
Delta R.T.: -0.004 min
Response: 4737
Conc: 2.60 ng/ml



#35 AR-1260-5

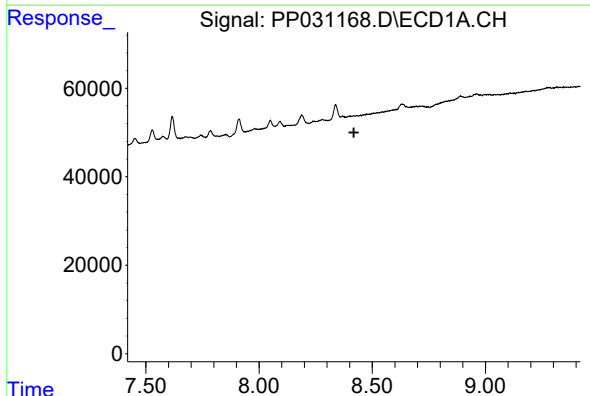
R.T.: 0.000 min
Exp R.T.: 8.962 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



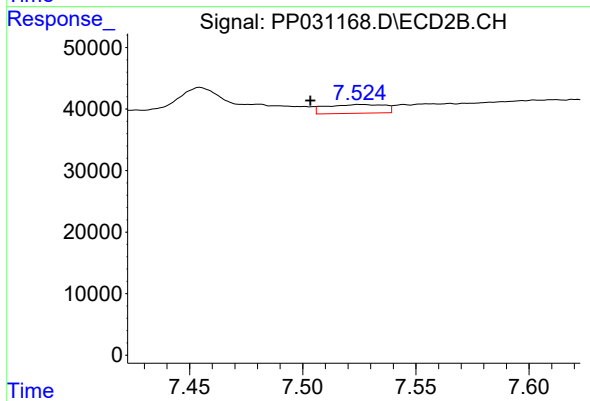
#35 AR-1260-5

R.T.: 8.005 min
Delta R.T.: -0.008 min
Response: 9626
Conc: 2.14 ng/ml



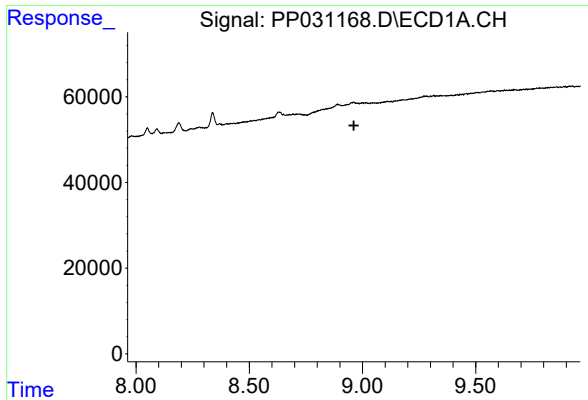
#36 AR-1262-1

R.T.: 0.000 min
Exp R.T.: 8.419 min
Response: 0
Conc: N.D.



#36 AR-1262-1

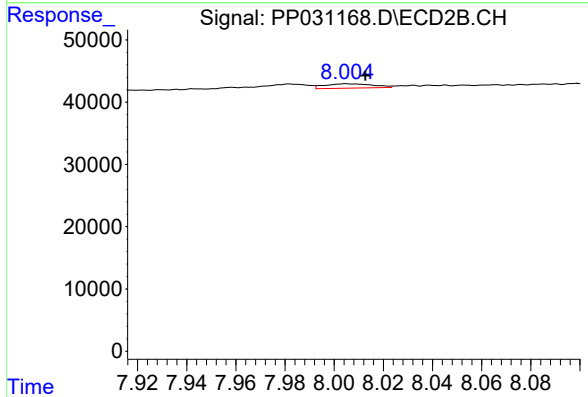
R.T.: 7.525 min
Delta R.T.: 0.022 min
Response: 25483
Conc: 10.97 ng/ml



#37 AR-1262-2

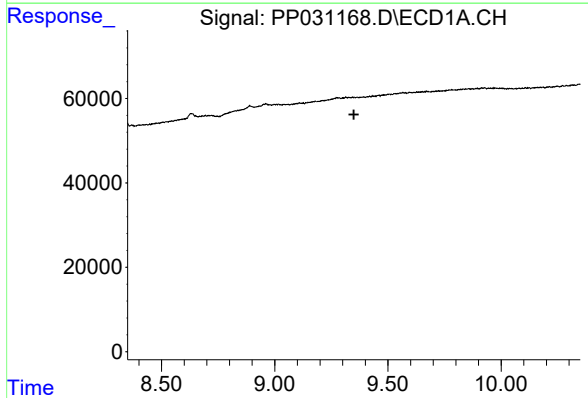
R.T.: 0.000 min
Exp R.T.: 8.963 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



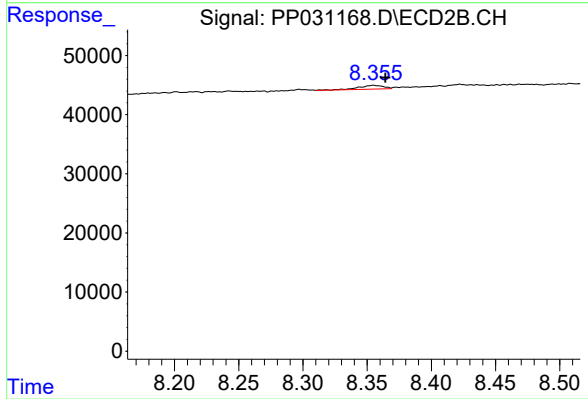
#37 AR-1262-2

R.T.: 8.005 min
Delta R.T.: -0.008 min
Response: 9626
Conc: 2.32 ng/ml



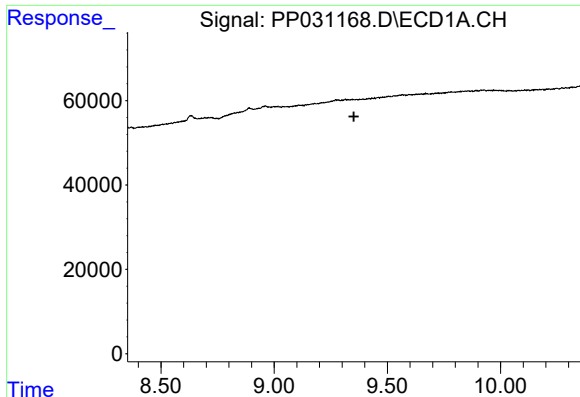
#39 AR-1262-4

R.T.: 0.000 min
Exp R.T.: 9.350 min
Response: 0
Conc: N.D.



#39 AR-1262-4

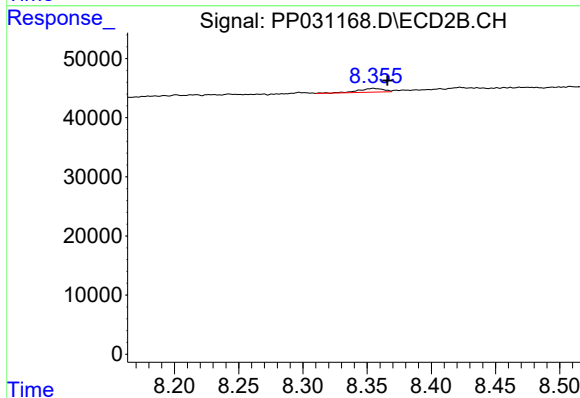
R.T.: 8.355 min
Delta R.T.: -0.009 min
Response: 8756
Conc: 2.76 ng/ml



#42 AR-1268-2

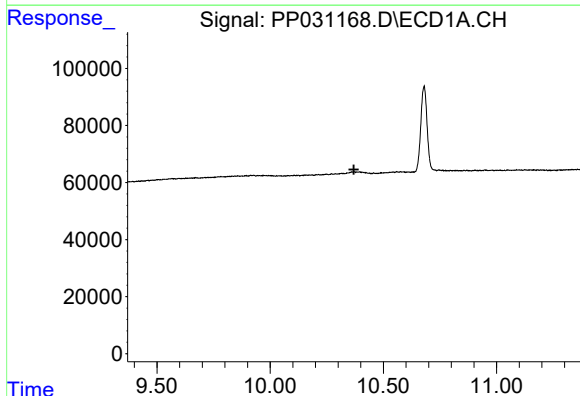
R.T.: 0.000 min
Exp R.T.: 9.352 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



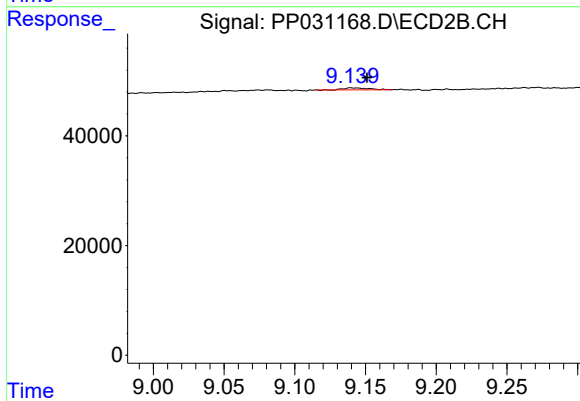
#42 AR-1268-2

R.T.: 8.355 min
Delta R.T.: -0.011 min
Response: 8756
Conc: 1.84 ng/ml



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T.: 10.369 min
Response: 0
Conc: N.D.



#45 AR-1268-5

R.T.: 9.140 min
Delta R.T.: -0.011 min
Response: 4600
Conc: 0.34 ng/ml