

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP110420\
 Data File : PP031165.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 05 Nov 2020 8:34
 Operator : DD\AJ
 Sample : L4214-09
 Misc : AR1232 MDL 25 PPB
 ALS Vial : 68 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 05 11:14:05 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...	4.798	4.073	884850	857215	13.248	12.896
2)	SA Decachlor...	10.678	9.394	603917	673567	15.104	16.131
Target Compounds							
3)	L1 AR-1016-1	0.000	5.334	0	14251	N.D.	7.682 #
4)	L1 AR-1016-2	0.000	5.354	0	20280	N.D.	7.461 #
5)	L1 AR-1016-3	0.000	5.544	0	12120	N.D.	9.569 #
6)	L1 AR-1016-4	0.000	5.599	0	6953	N.D.	7.539 #
7)	L1 AR-1016-5	0.000	5.828	0	8292	N.D.	6.318 #
8)	L2 AR-1221-1	0.000	4.336	0	8930	N.D.	15.855 #
9)	L2 AR-1221-2	0.000	4.430	0	15659	N.D.	37.745 #
10)	L2 AR-1221-3	0.000	4.521	0	22988	N.D.	17.529 #
11)	L3 AR-1232-1	0.000	4.521	0	22988	N.D.	19.191 #
12)	L3 AR-1232-2	0.000	5.354	0	20280	N.D.	19.083 #
13)	L3 AR-1232-3	0.000	5.544	0	12120	N.D.	23.640 #
14)	L3 AR-1232-4	0.000	5.644	0	9915	N.D.	22.701 #
15)	L3 AR-1232-5	0.000	5.828	0	8292	N.D.	17.172 #
16)	L4 AR-1242-1	0.000	5.334	0	14251	N.D.	11.074 #
17)	L4 AR-1242-2	0.000	5.354	0	20280	N.D.	10.860 #
18)	L4 AR-1242-3	0.000	5.544	0	12120	N.D.	12.909 #
19)	L4 AR-1242-4	0.000	5.644	0	9915	N.D.	11.433 #
20)	L4 AR-1242-5	0.000	6.207	0	10375	N.D.	10.422 #
21)	L5 AR-1248-1	0.000	5.334	0	14251	N.D.	15.402 #
22)	L5 AR-1248-2	0.000	5.599	0	6953	N.D.	6.309 #
23)	L5 AR-1248-3	0.000	5.644	0	9915	N.D.	8.192 #
24)	L5 AR-1248-4	0.000	5.828	0	8292	N.D.	5.619 #
25)	L5 AR-1248-5	0.000	6.247	0	14594	N.D.	11.556 #
26)	L6 AR-1254-1	0.000	6.207	0	10375	N.D.	5.275 #
30)	L6 AR-1254-5	0.000	7.467	0	2950	N.D.	1.348 #
33)	L7 AR-1260-3	0.000	7.277	0	4828	N.D.	2.124 #
35)	L7 AR-1260-5	0.000	8.017	0	1020	N.D.	0.227 #
36)	L8 AR-1262-1	0.000	7.502	0	1607	N.D.	0.692 #
37)	L8 AR-1262-2	0.000	8.009	0	784	N.D.	0.189 #
43)	L9 AR-1268-3	0.000	8.599f	0	1195	N.D.	0.299 #
45)	L9 AR-1268-5	0.000	9.139	0	4708	N.D.	0.351 #

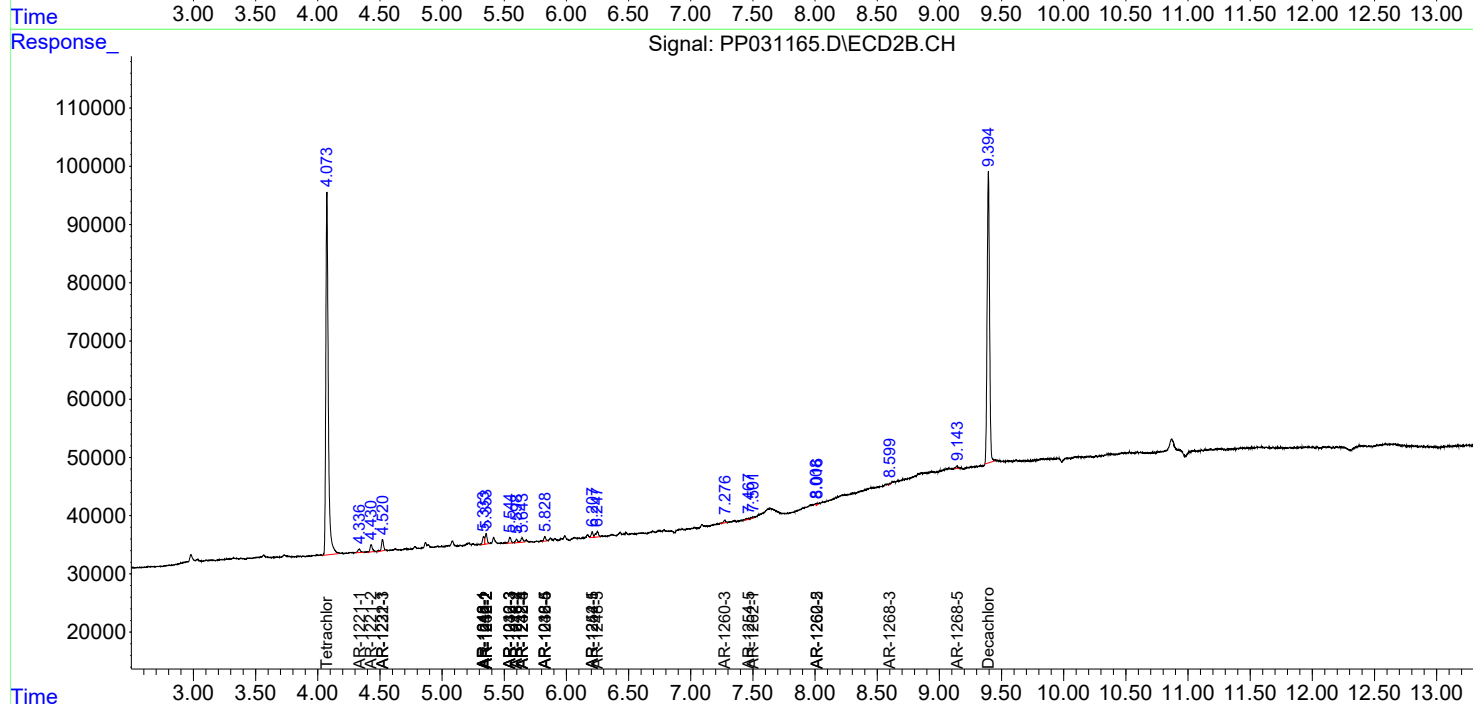
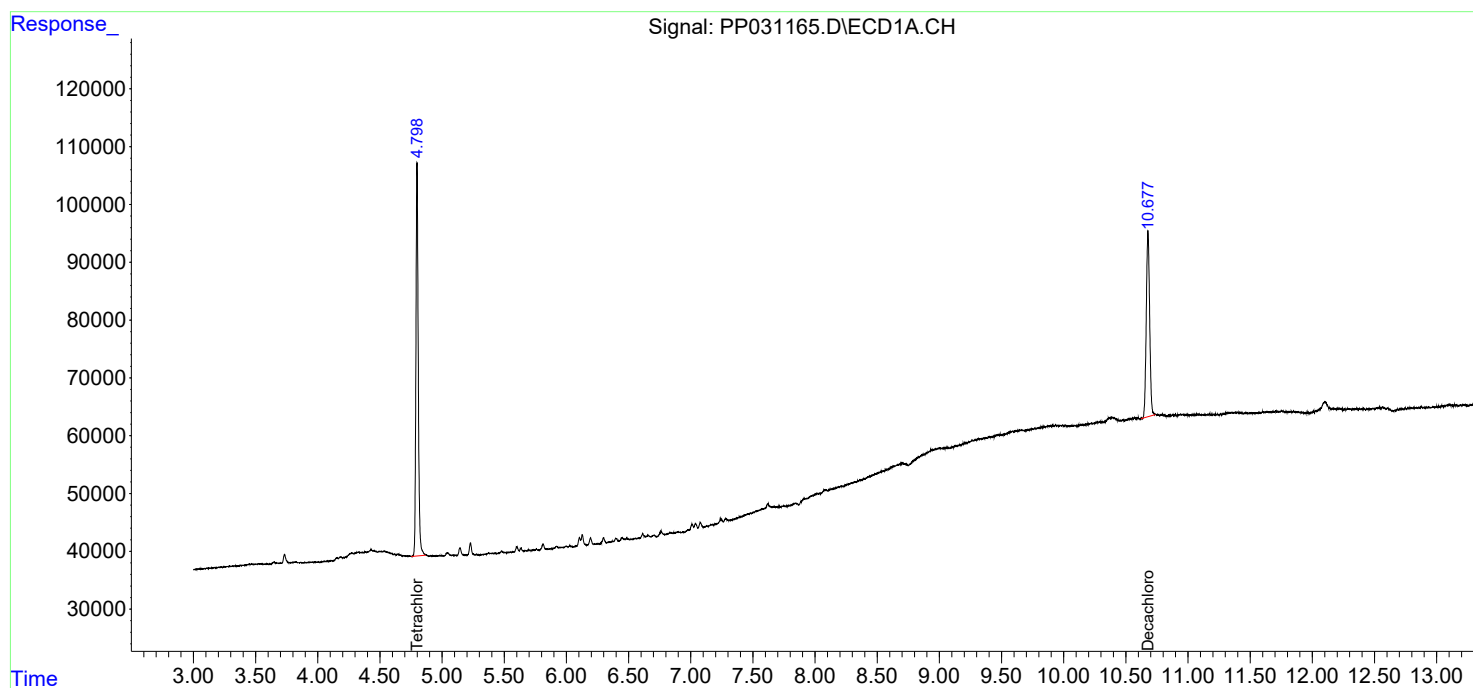
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

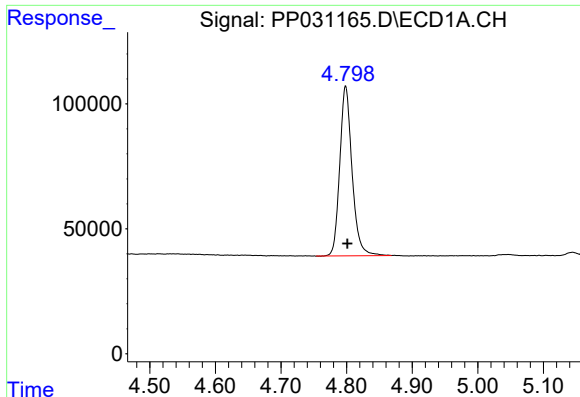
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP110420\
Data File : PP031165.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 05 Nov 2020 8:34
Operator : DD\AJ
Sample : L4214-09
Misc : AR1232 MDL 25 PPB
ALS Vial : 68 Sample Multiplier: 1

Instrument :
ECD_P
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 05 11:14:05 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

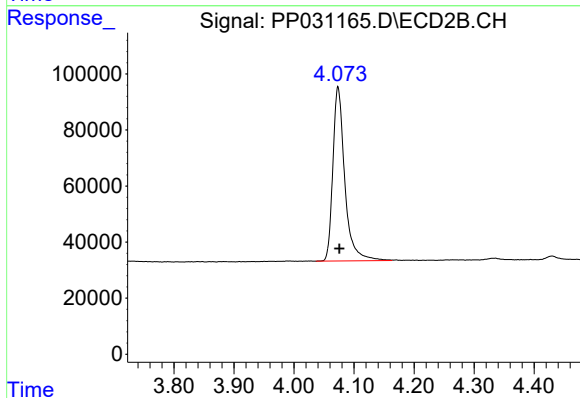




#1 Tetrachloro-m-xylene

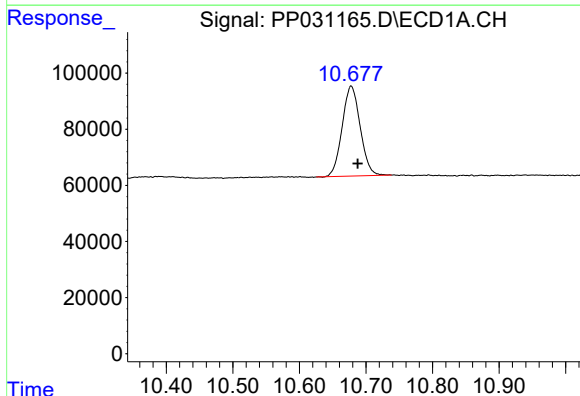
R.T.: 4.798 min
Delta R.T.: -0.003 min
Response: 884850
Conc: 13.25 ng/ml

Instrument :
ECD_P
ClientSampleId :



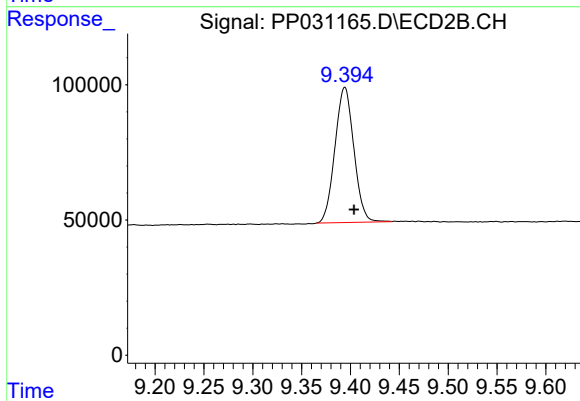
#1 Tetrachloro-m-xylene

R.T.: 4.073 min
Delta R.T.: -0.002 min
Response: 857215
Conc: 12.90 ng/ml



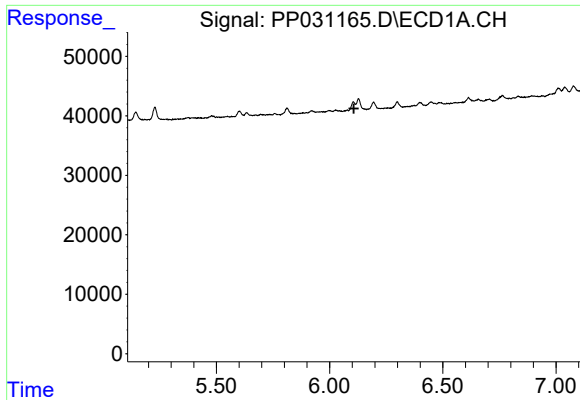
#2 Decachlorobiphenyl

R.T.: 10.678 min
Delta R.T.: -0.010 min
Response: 603917
Conc: 15.10 ng/ml



#2 Decachlorobiphenyl

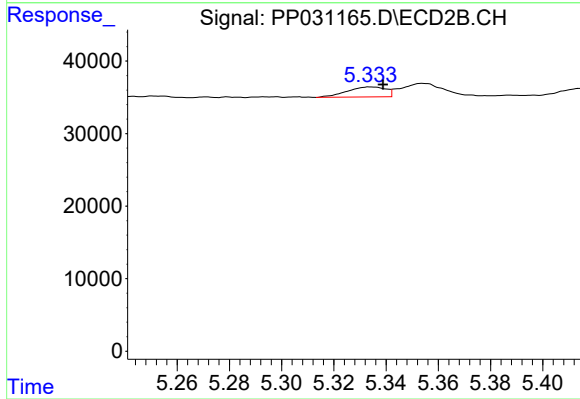
R.T.: 9.394 min
Delta R.T.: -0.009 min
Response: 673567
Conc: 16.13 ng/ml



#3 AR-1016-1

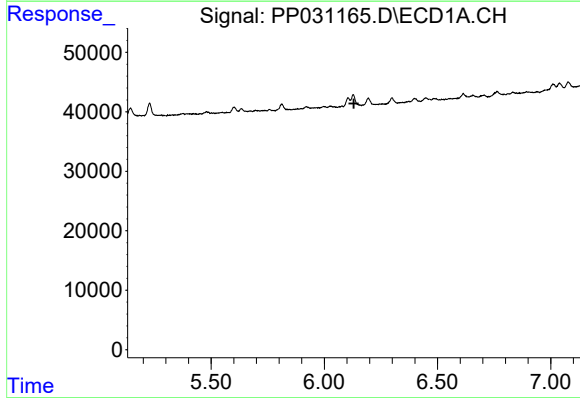
R.T.: 0.000 min
Exp R.T.: 6.107 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



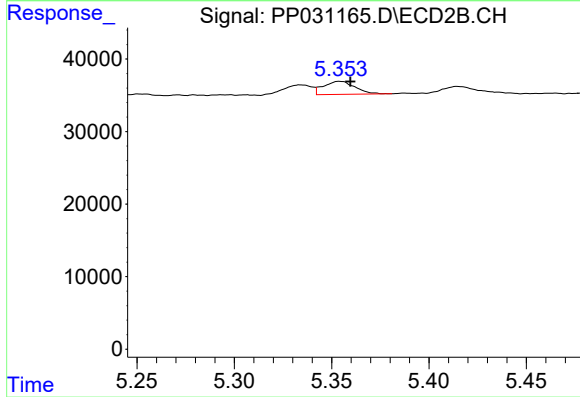
#3 AR-1016-1

R.T.: 5.334 min
Delta R.T.: -0.005 min
Response: 14251
Conc: 7.68 ng/ml



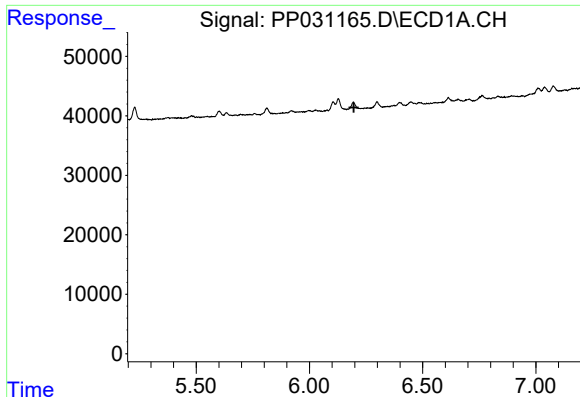
#4 AR-1016-2

R.T.: 0.000 min
Exp R.T.: 6.130 min
Response: 0
Conc: N.D.



#4 AR-1016-2

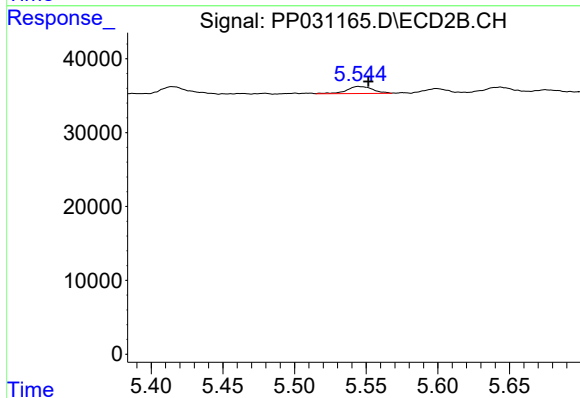
R.T.: 5.354 min
Delta R.T.: -0.006 min
Response: 20280
Conc: 7.46 ng/ml



#5 AR-1016-3

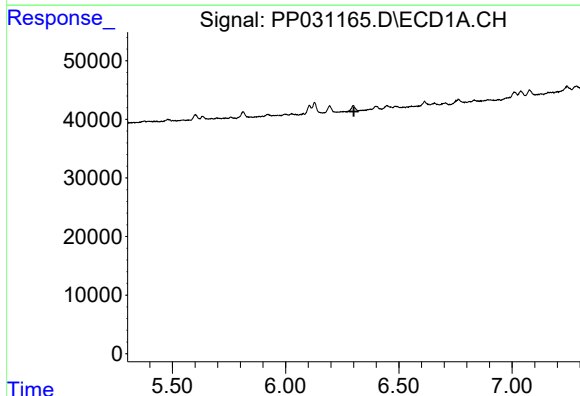
R.T.: 0.000 min
Exp R.T.: 6.196 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



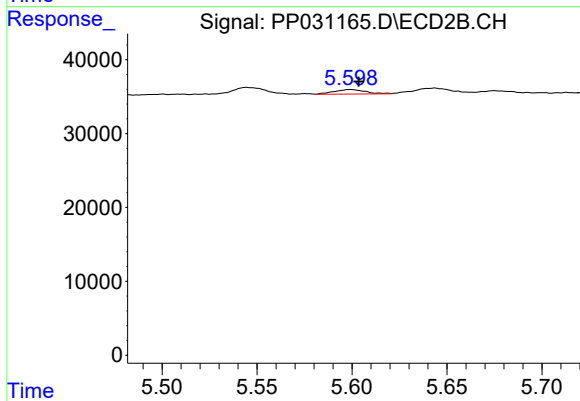
#5 AR-1016-3

R.T.: 5.544 min
Delta R.T.: -0.007 min
Response: 12120
Conc: 9.57 ng/ml



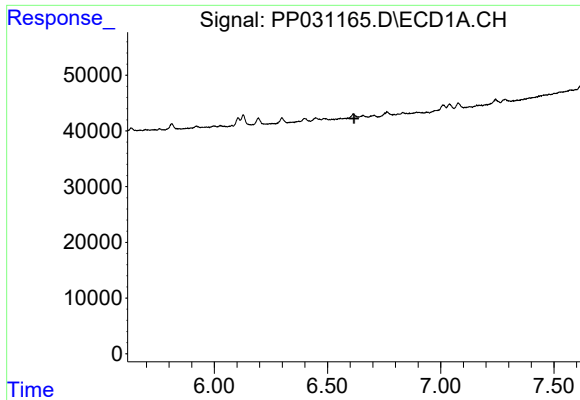
#6 AR-1016-4

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



#6 AR-1016-4

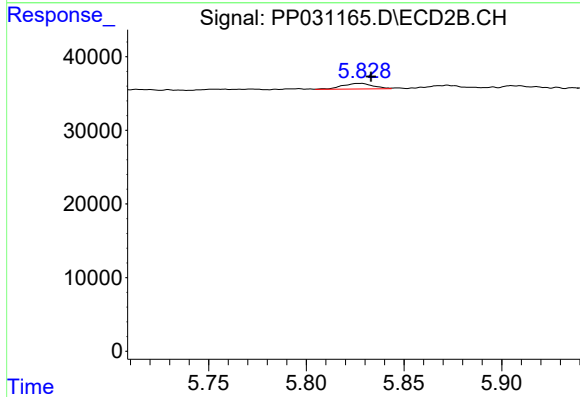
R.T.: 5.599 min
Delta R.T.: -0.005 min
Response: 6953
Conc: 7.54 ng/ml



#7 AR-1016-5

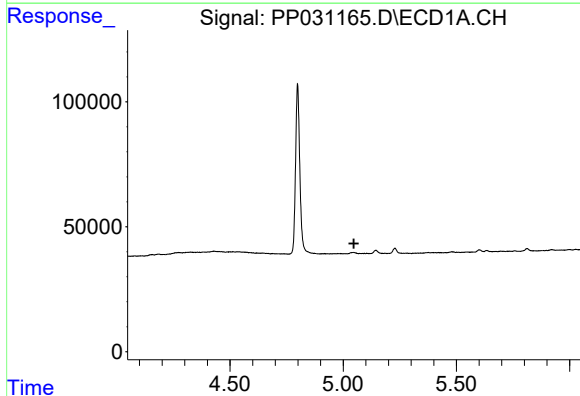
R.T.: 0.000 min
Exp R.T.: 6.617 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



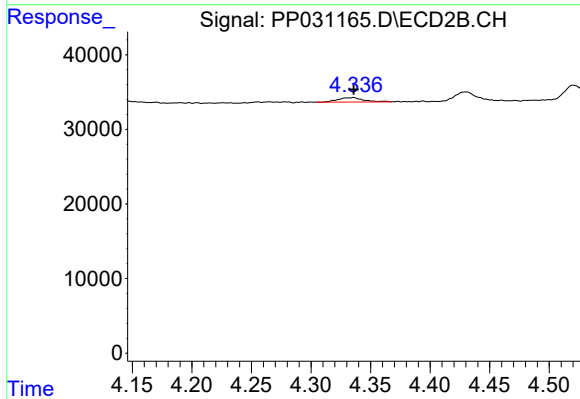
#7 AR-1016-5

R.T.: 5.828 min
Delta R.T.: -0.005 min
Response: 8292
Conc: 6.32 ng/ml



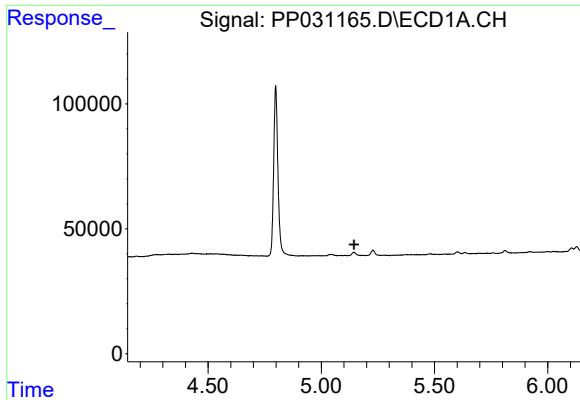
#8 AR-1221-1

R.T.: 0.000 min
Exp R.T.: 5.047 min
Response: 0
Conc: N.D.



#8 AR-1221-1

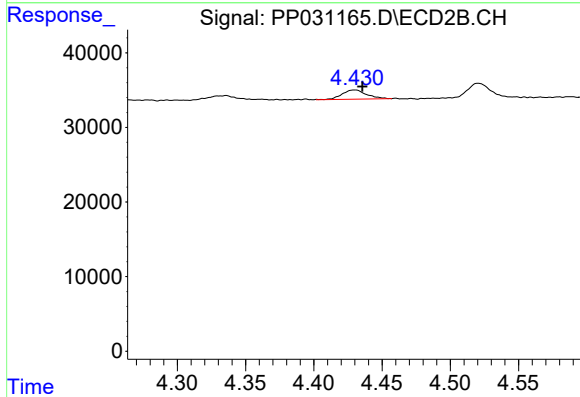
R.T.: 4.336 min
Delta R.T.: 0.000 min
Response: 8930
Conc: 15.85 ng/ml



#9 AR-1221-2

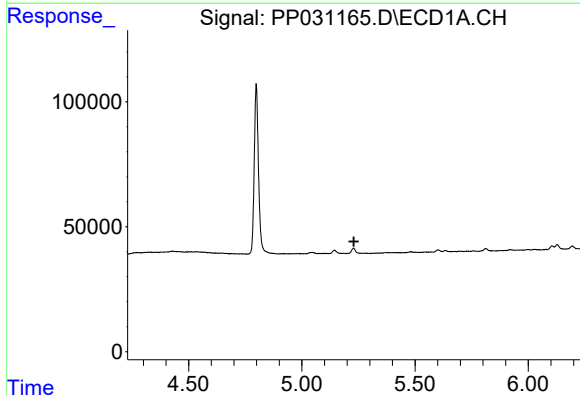
R.T.: 0.000 min
Exp R.T.: 5.144 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



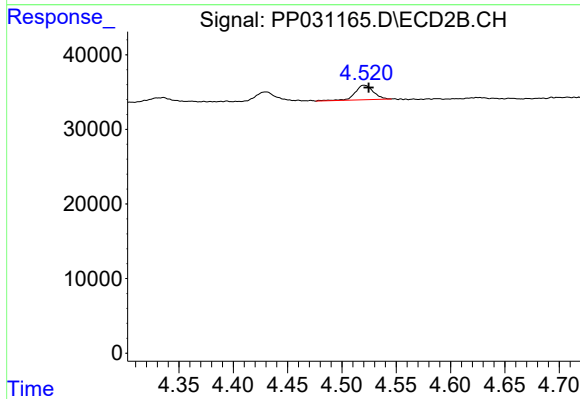
#9 AR-1221-2

R.T.: 4.430 min
Delta R.T.: -0.005 min
Response: 15659
Conc: 37.74 ng/ml



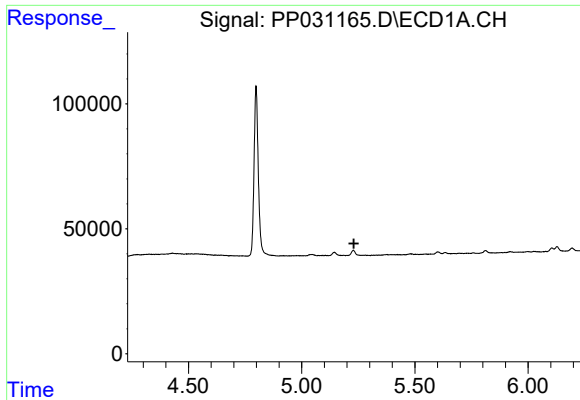
#10 AR-1221-3

R.T.: 0.000 min
Exp R.T.: 5.230 min
Response: 0
Conc: N.D.



#10 AR-1221-3

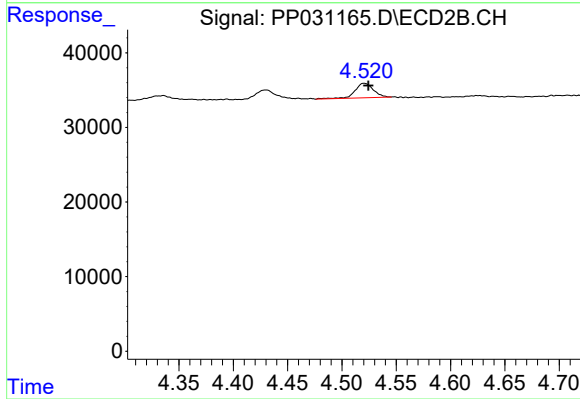
R.T.: 4.521 min
Delta R.T.: -0.004 min
Response: 22988
Conc: 17.53 ng/ml



#11 AR-1232-1

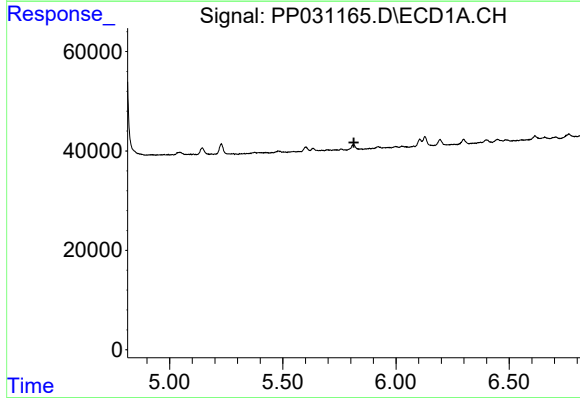
R.T.: 0.000 min
Exp R.T. : 5.230 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



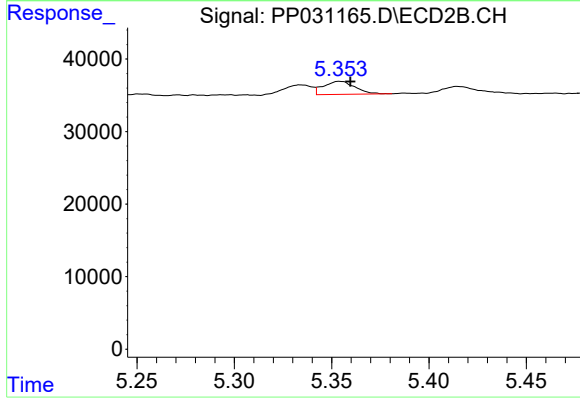
#11 AR-1232-1

R.T.: 4.521 min
Delta R.T.: -0.004 min
Response: 22988
Conc: 19.19 ng/ml



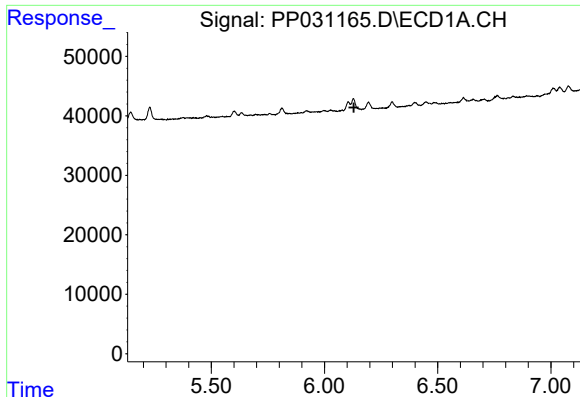
#12 AR-1232-2

R.T.: 0.000 min
Exp R.T. : 5.814 min
Response: 0
Conc: N.D.



#12 AR-1232-2

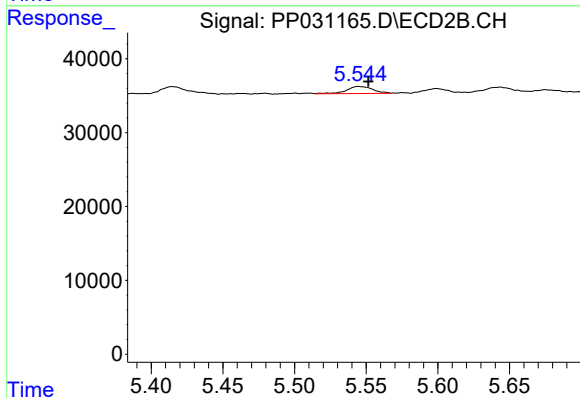
R.T.: 5.354 min
Delta R.T.: -0.006 min
Response: 20280
Conc: 19.08 ng/ml



#13 AR-1232-3

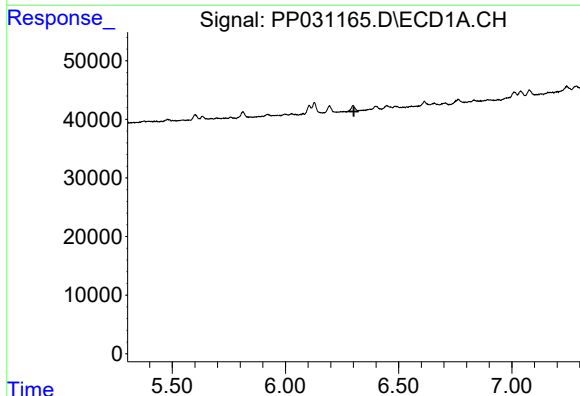
R.T.: 0.000 min
Exp R.T. : 6.130 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



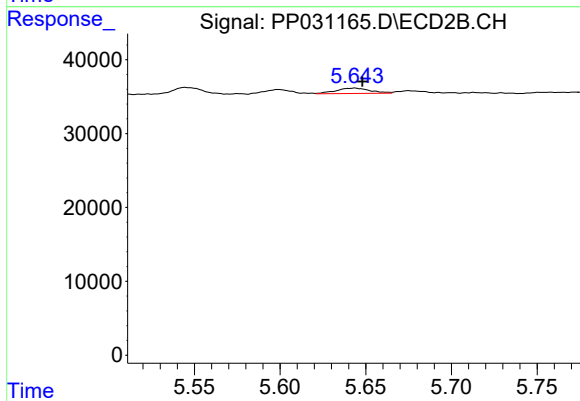
#13 AR-1232-3

R.T.: 5.544 min
Delta R.T.: -0.007 min
Response: 12120
Conc: 23.64 ng/ml



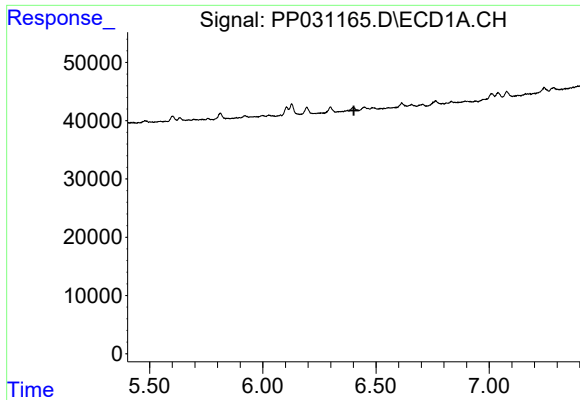
#14 AR-1232-4

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



#14 AR-1232-4

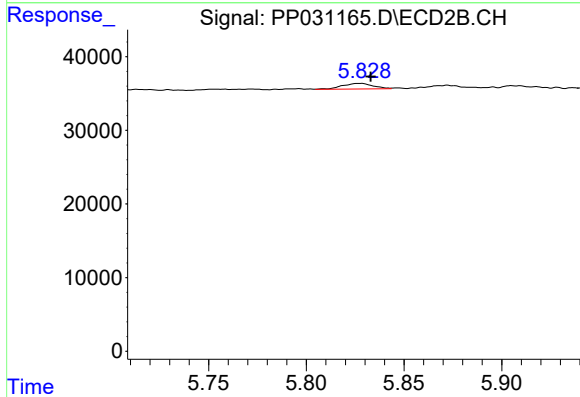
R.T.: 5.644 min
Delta R.T.: -0.004 min
Response: 9915
Conc: 22.70 ng/ml



#15 AR-1232-5

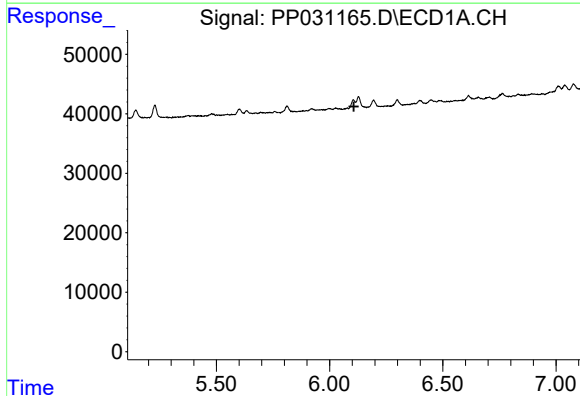
R.T.: 0.000 min
Exp R.T. : 6.402 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



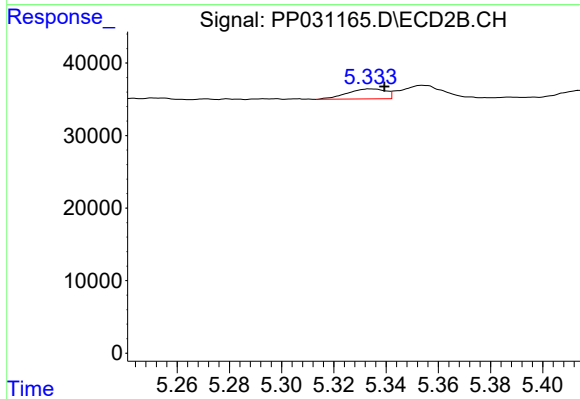
#15 AR-1232-5

R.T.: 5.828 min
Delta R.T.: -0.005 min
Response: 8292
Conc: 17.17 ng/ml



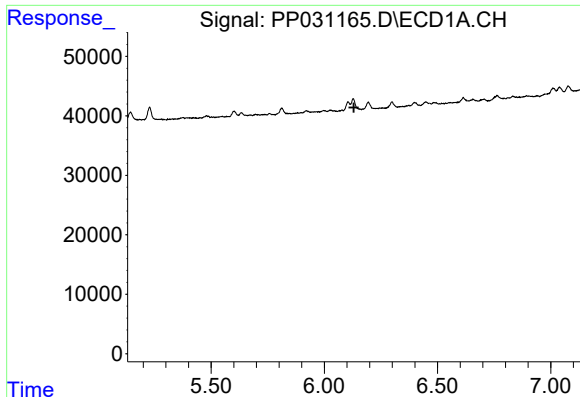
#16 AR-1242-1

R.T.: 0.000 min
Exp R.T. : 6.107 min
Response: 0
Conc: N.D.



#16 AR-1242-1

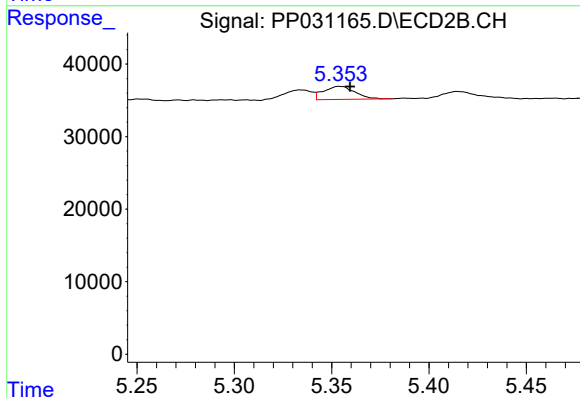
R.T.: 5.334 min
Delta R.T.: -0.006 min
Response: 14251
Conc: 11.07 ng/ml



#17 AR-1242-2

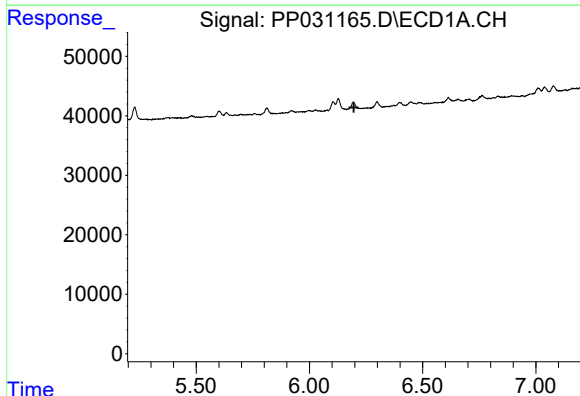
R.T.: 0.000 min
Exp R.T.: 6.130 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



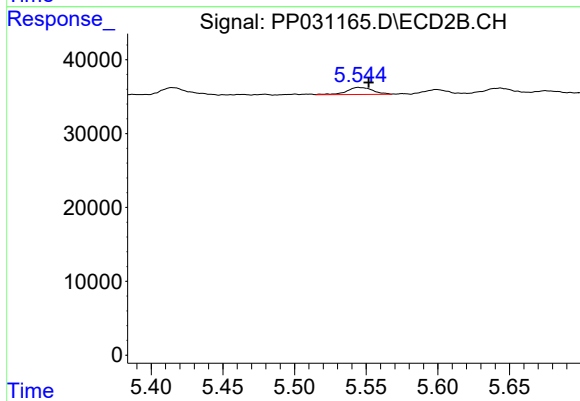
#17 AR-1242-2

R.T.: 5.354 min
Delta R.T.: -0.006 min
Response: 20280
Conc: 10.86 ng/ml



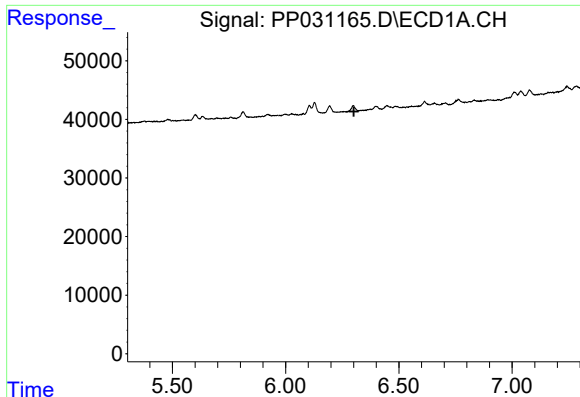
#18 AR-1242-3

R.T.: 0.000 min
Exp R.T.: 6.196 min
Response: 0
Conc: N.D.



#18 AR-1242-3

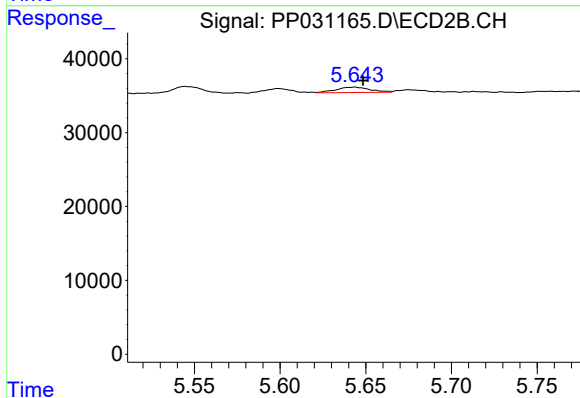
R.T.: 5.544 min
Delta R.T.: -0.007 min
Response: 12120
Conc: 12.91 ng/ml



#19 AR-1242-4

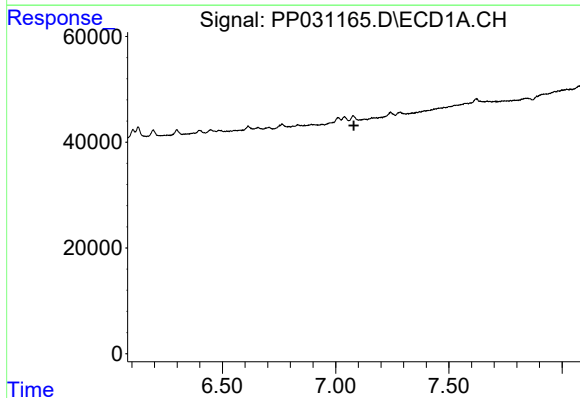
R.T.: 0.000 min
Exp R.T.: 6.301 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



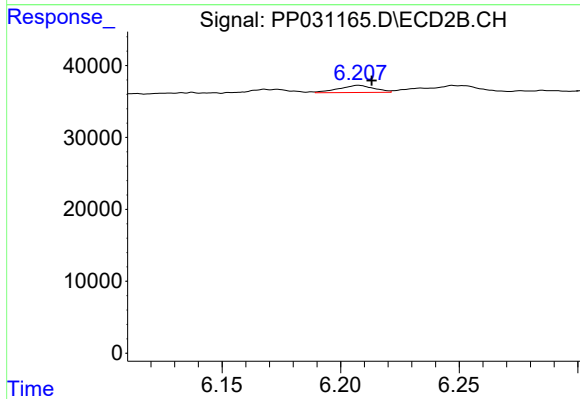
#19 AR-1242-4

R.T.: 5.644 min
Delta R.T.: -0.005 min
Response: 9915
Conc: 11.43 ng/ml



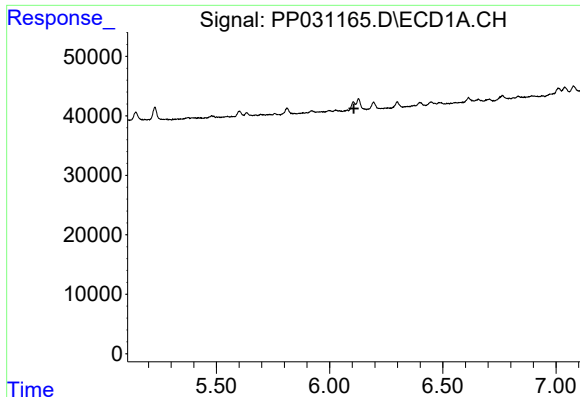
#20 AR-1242-5

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



#20 AR-1242-5

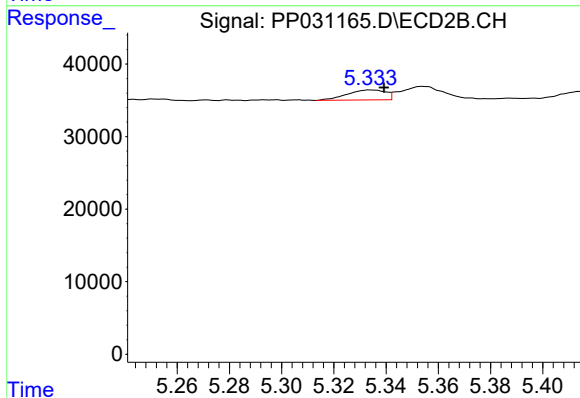
R.T.: 6.207 min
Delta R.T.: -0.006 min
Response: 10375
Conc: 10.42 ng/ml



#21 AR-1248-1

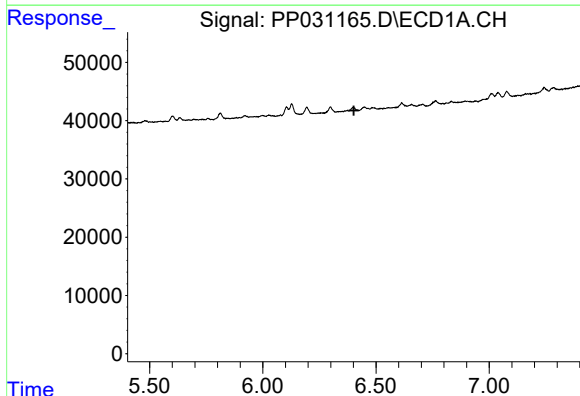
R.T.: 0.000 min
Exp R.T.: 6.108 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



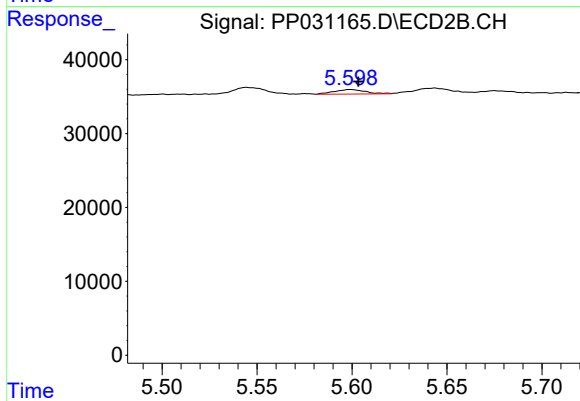
#21 AR-1248-1

R.T.: 5.334 min
Delta R.T.: -0.005 min
Response: 14251
Conc: 15.40 ng/ml



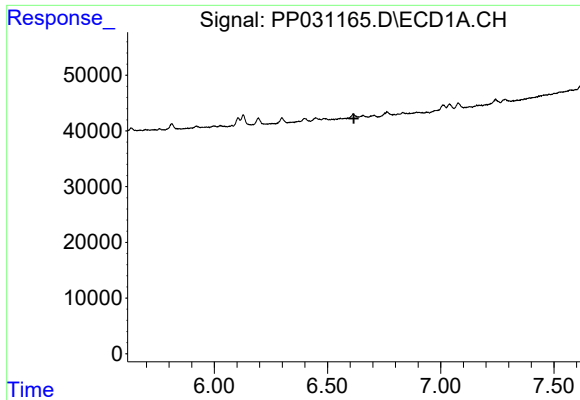
#22 AR-1248-2

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



#22 AR-1248-2

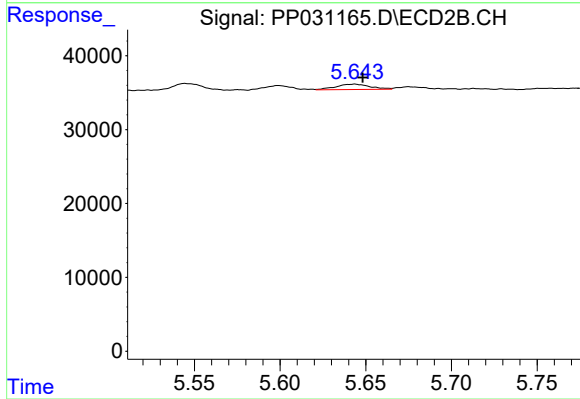
R.T.: 5.599 min
Delta R.T.: -0.005 min
Response: 6953
Conc: 6.31 ng/ml



#23 AR-1248-3

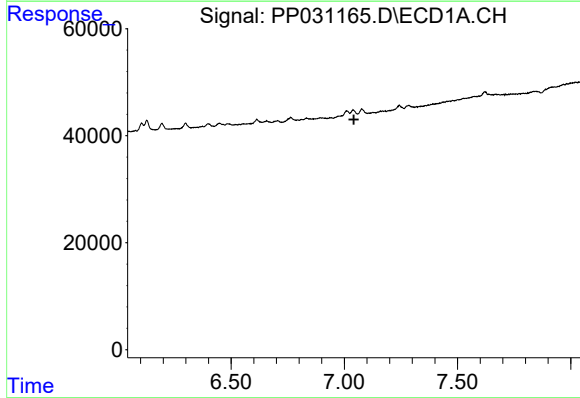
R.T.: 0.000 min
Exp R.T.: 6.616 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



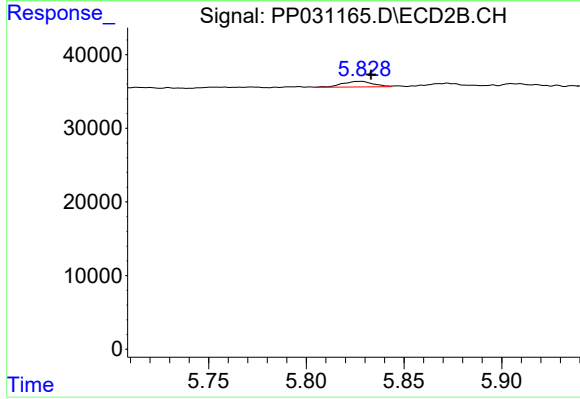
#23 AR-1248-3

R.T.: 5.644 min
Delta R.T.: -0.005 min
Response: 9915
Conc: 8.19 ng/ml



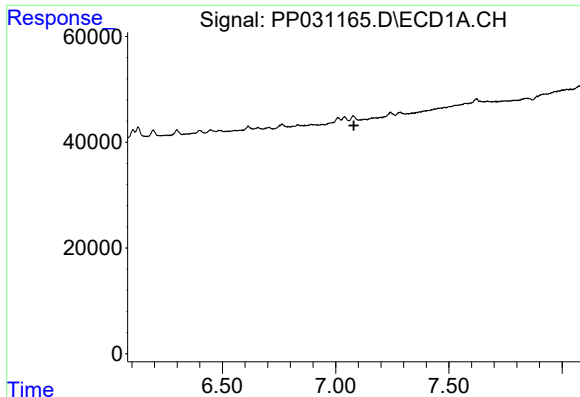
#24 AR-1248-4

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



#24 AR-1248-4

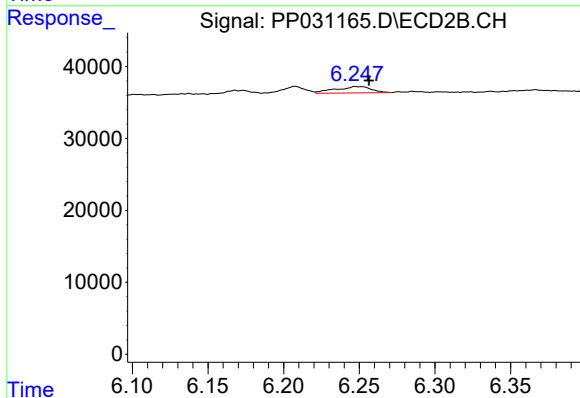
R.T.: 5.828 min
Delta R.T.: -0.005 min
Response: 8292
Conc: 5.62 ng/ml



#25 AR-1248-5

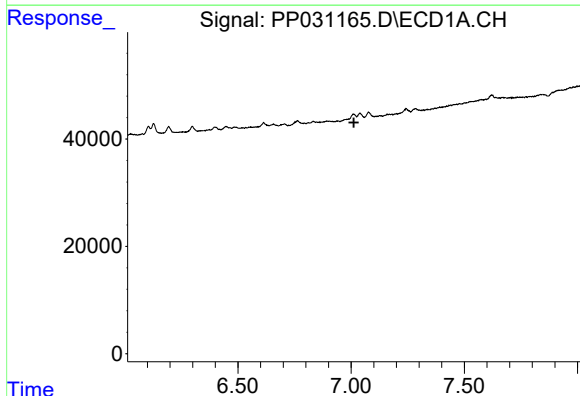
R.T.: 0.000 min
Exp R.T.: 7.080 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



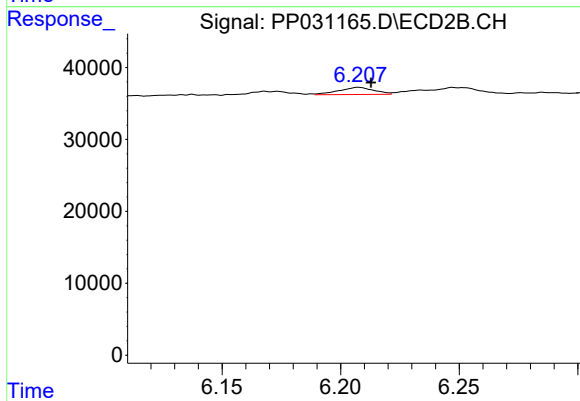
#25 AR-1248-5

R.T.: 6.247 min
Delta R.T.: -0.009 min
Response: 14594
Conc: 11.56 ng/ml



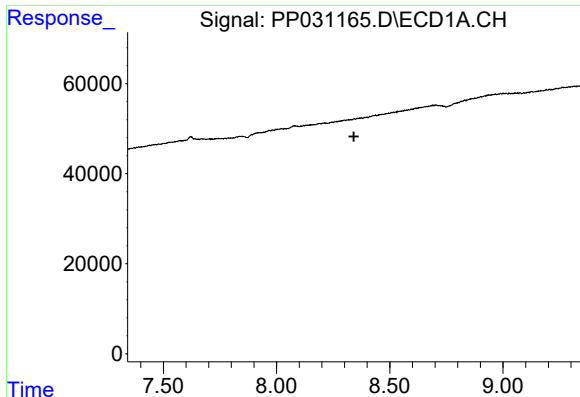
#26 AR-1254-1

R.T.: 0.000 min
Exp R.T.: 7.013 min
Response: 0
Conc: N.D.



#26 AR-1254-1

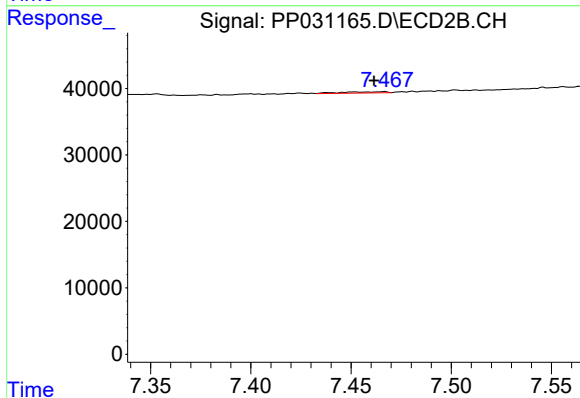
R.T.: 6.207 min
Delta R.T.: -0.005 min
Response: 10375
Conc: 5.28 ng/ml



#30 AR-1254-5

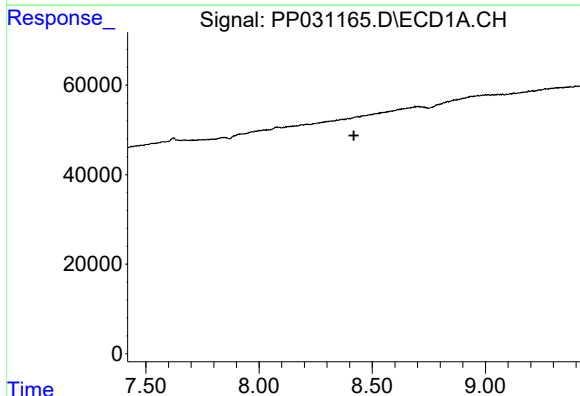
R.T.: 0.000 min
Exp R.T. : 8.341 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



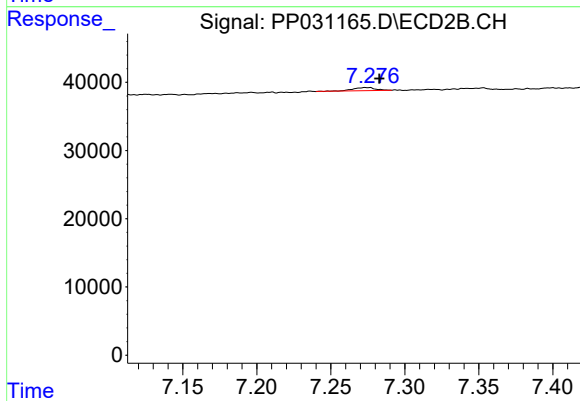
#30 AR-1254-5

R.T.: 7.467 min
Delta R.T.: 0.005 min
Response: 2950
Conc: 1.35 ng/ml



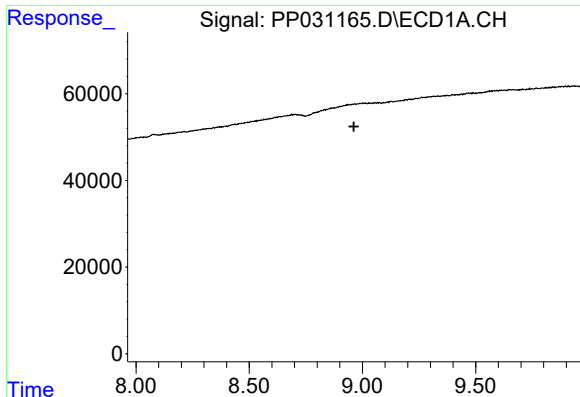
#33 AR-1260-3

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



#33 AR-1260-3

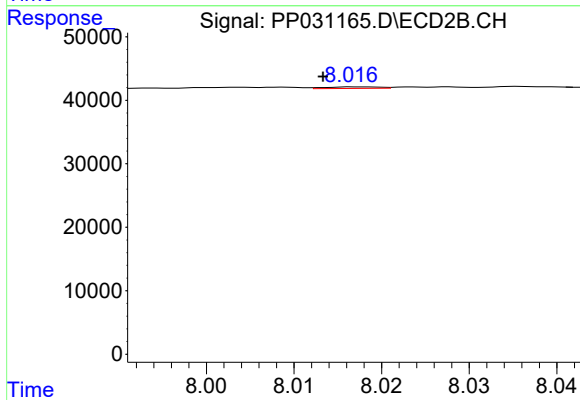
R.T.: 7.277 min
Delta R.T.: -0.006 min
Response: 4828
Conc: 2.12 ng/ml



#35 AR-1260-5

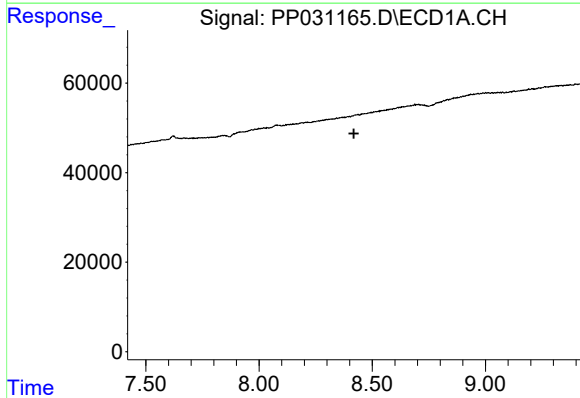
R.T.: 0.000 min
Exp R.T. : 8.962 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



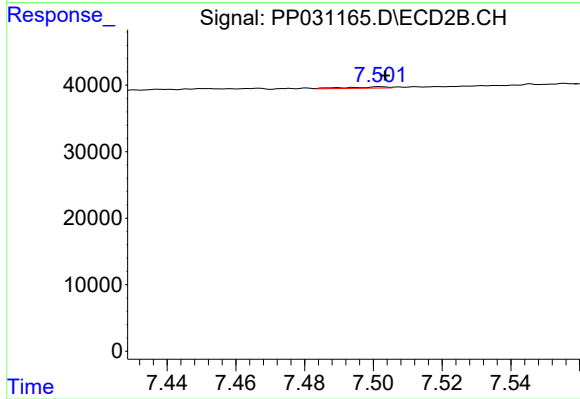
#35 AR-1260-5

R.T.: 8.017 min
Delta R.T.: 0.004 min
Response: 1020
Conc: 0.23 ng/ml



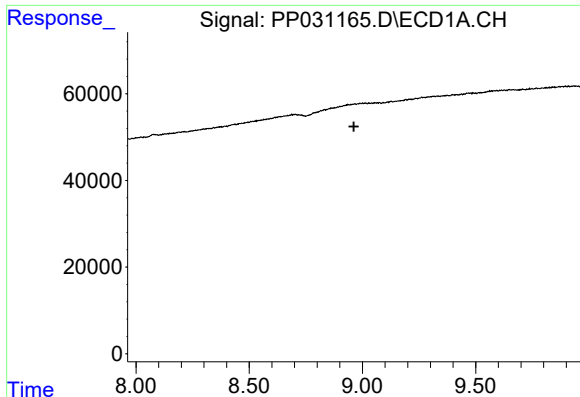
#36 AR-1262-1

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



#36 AR-1262-1

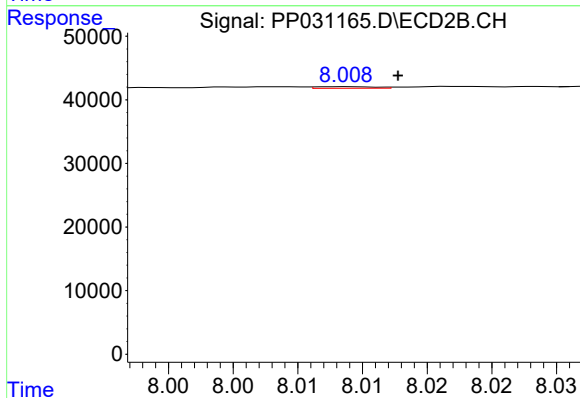
R.T.: 7.502 min
Delta R.T.: -0.002 min
Response: 1607
Conc: 0.69 ng/ml



#37 AR-1262-2

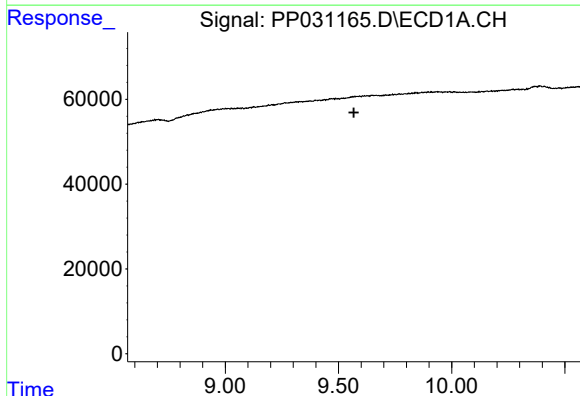
R.T.: 0.000 min
Exp R.T. : 8.963 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



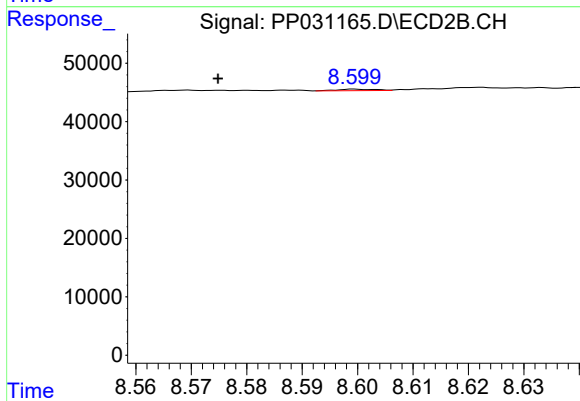
#37 AR-1262-2

R.T.: 8.009 min
Delta R.T.: -0.004 min
Response: 784
Conc: 0.19 ng/ml



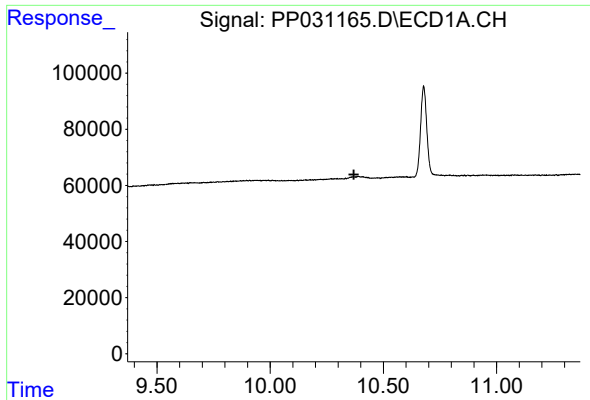
#43 AR-1268-3

R.T.: 0.000 min
Exp R.T. : 9.568 min
Response: 0
Conc: N.D.



#43 AR-1268-3

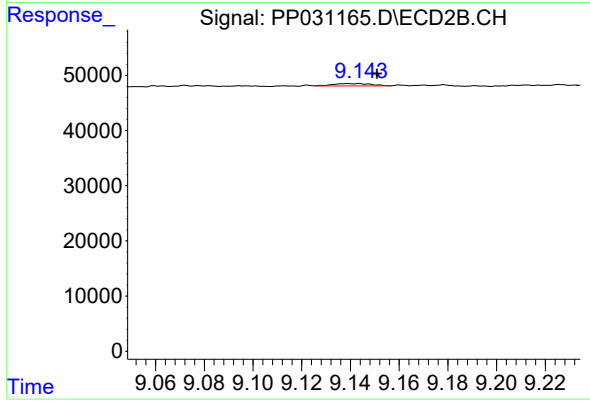
R.T.: 8.599 min
Delta R.T.: 0.025 min
Response: 1195
Conc: 0.30 ng/ml



#45 AR-1268-5

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

Instrument :
ECD_P
ClientSampleId :



#45 AR-1268-5

R.T.: 9.139 min
Delta R.T.: -0.012 min
Response: 4708
Conc: 0.35 ng/ml