

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP110420\
 Data File : PP031166.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 05 Nov 2020 8:51
 Operator : DD\AJ
 Sample : L4214-09
 Misc : AR1242 MDL 25 PPB
 ALS Vial : 69 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 05 11:14:27 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	936494	912195	14.021	13.724
2)	SA Decachlor...	10.679	9.393	620229	684153	15.512	16.385
Target Compounds							
3)	L1 AR-1016-1	0.000	5.334	0	26147	N.D.	14.093 #
4)	L1 AR-1016-2	0.000	5.354	0	37293	N.D.	13.720 #
5)	L1 AR-1016-3	0.000	5.546	0	20984	N.D.	16.567 #
6)	L1 AR-1016-4	0.000	5.598	0	14011	N.D.	15.192 #
7)	L1 AR-1016-5	0.000	5.828	0	19916	N.D.	15.174 #
9)	L2 AR-1221-2	0.000	4.428	0	13057	N.D.	31.472 #
10)	L2 AR-1221-3	0.000	4.519	0	14845	N.D.	11.320 #
11)	L3 AR-1232-1	0.000	4.519	0	14845	N.D.	12.393 #
12)	L3 AR-1232-2	0.000	5.354	0	37293	N.D.	35.093 #
13)	L3 AR-1232-3	0.000	5.546	0	20984	N.D.	40.929 #
14)	L3 AR-1232-4	0.000	5.641	0	19673	N.D.	45.044 #
15)	L3 AR-1232-5	0.000	5.828	0	19916	N.D.	41.243 #
16)	L4 AR-1242-1	0.000	5.334	0	26147	N.D.	20.317 #
17)	L4 AR-1242-2	0.000	5.354	0	37293	N.D.	19.971 #
18)	L4 AR-1242-3	0.000	5.546	0	20984	N.D.	22.351 #
19)	L4 AR-1242-4	0.000	5.641	0	19673	N.D.	22.686 #
20)	L4 AR-1242-5	0.000	6.206	0	22643	N.D.	22.745 #
21)	L5 AR-1248-1	0.000	5.334	0	26147	N.D.	28.258 #
22)	L5 AR-1248-2	0.000	5.598	0	14011	N.D.	12.713 #
23)	L5 AR-1248-3	0.000	5.641	0	19673	N.D.	16.254 #
24)	L5 AR-1248-4	0.000	5.828	0	19916	N.D.	13.495 #
25)	L5 AR-1248-5	0.000	6.251	0	24659	N.D.	19.525 #
26)	L6 AR-1254-1	0.000	6.206	0	22643	N.D.	11.513 #
27)	L6 AR-1254-2	0.000	6.367	0	5014	N.D.	3.052 #
28)	L6 AR-1254-3	0.000	6.787	0	7734	N.D.	2.824 #
29)	L6 AR-1254-4	0.000	7.027	0	6378	N.D.	3.953 #
35)	L7 AR-1260-5	0.000	8.014	0	276	N.D.	0.061 #
36)	L8 AR-1262-1	0.000	7.504	0	790	N.D.	0.340 #
37)	L8 AR-1262-2	0.000	8.014	0	276	N.D.	0.067 #
43)	L9 AR-1268-3	0.000	8.568	0	2344	N.D.	0.586 #
45)	L9 AR-1268-5	0.000	9.145	0	6217	N.D.	0.464 #

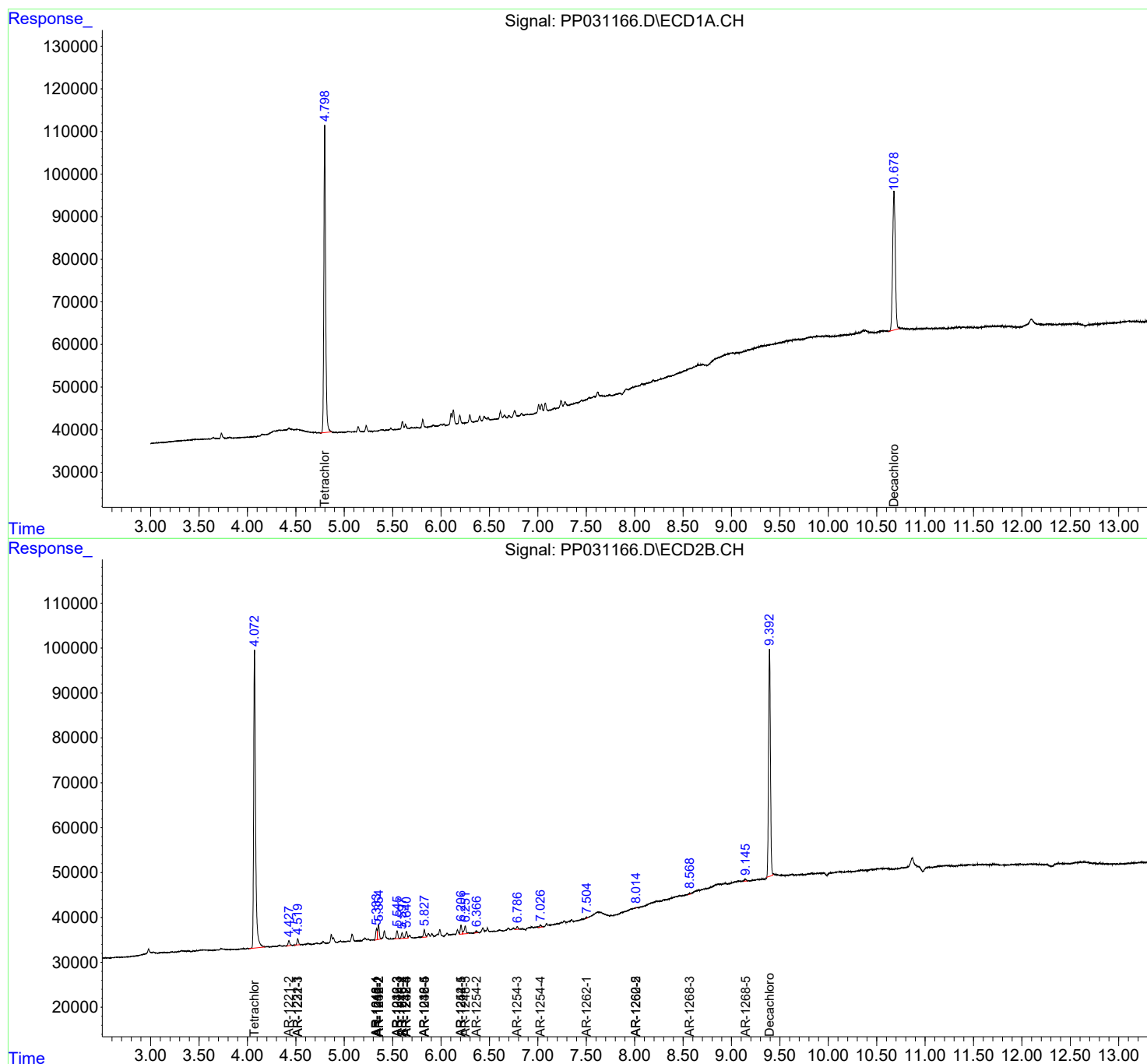
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

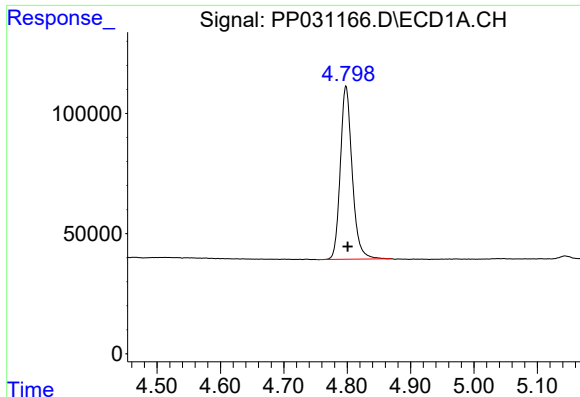
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP110420\
Data File : PP031166.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 05 Nov 2020 8:51
Operator : DD\AJ
Sample : L4214-09
Misc : AR1242 MDL 25 PPB
ALS Vial : 69 Sample Multiplier: 1

Instrument :
ECD_P
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 05 11:14:27 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

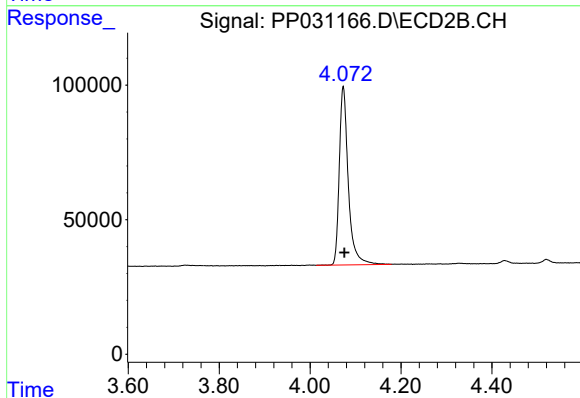




#1 Tetrachloro-m-xylene

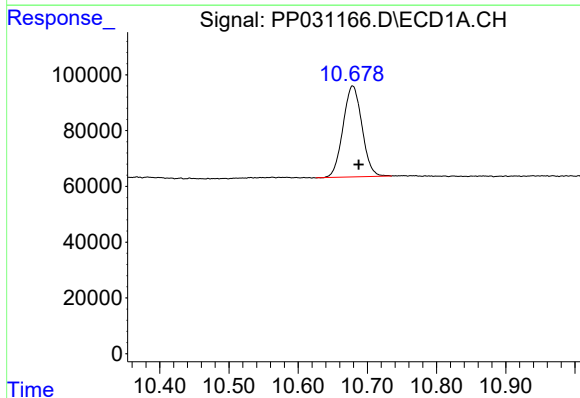
R.T.: 4.798 min
Delta R.T.: -0.003 min
Response: 936494
Conc: 14.02 ng/ml

Instrument :
ECD_P
ClientSampleId :



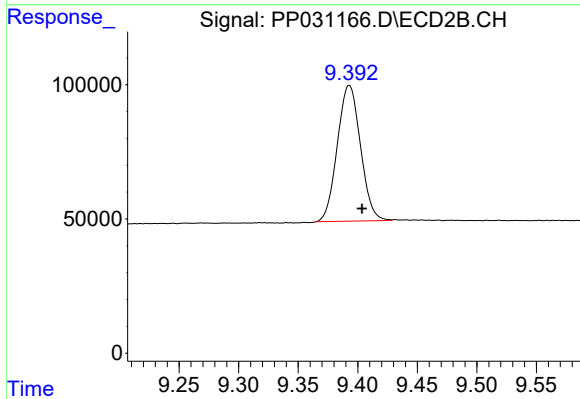
#1 Tetrachloro-m-xylene

R.T.: 4.073 min
Delta R.T.: -0.003 min
Response: 912195
Conc: 13.72 ng/ml



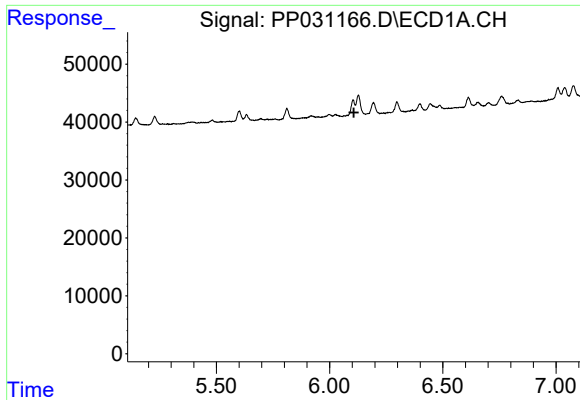
#2 Decachlorobiphenyl

R.T.: 10.679 min
Delta R.T.: -0.009 min
Response: 620229
Conc: 15.51 ng/ml



#2 Decachlorobiphenyl

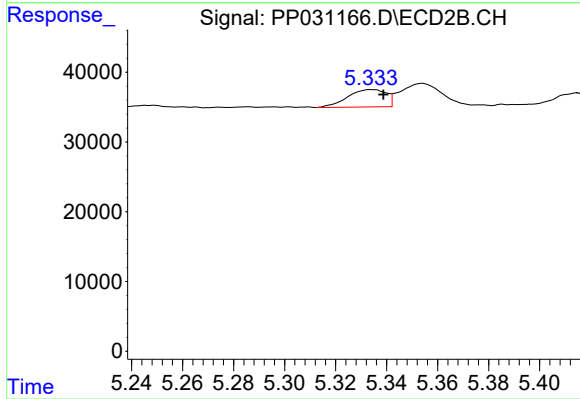
R.T.: 9.393 min
Delta R.T.: -0.011 min
Response: 684153
Conc: 16.38 ng/ml



#3 AR-1016-1

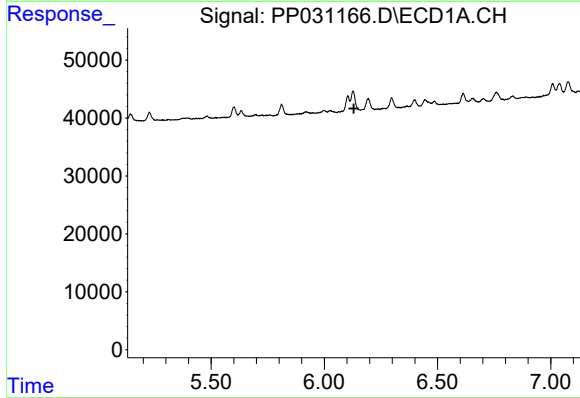
R.T.: 0.000 min
Exp R.T.: 6.107 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



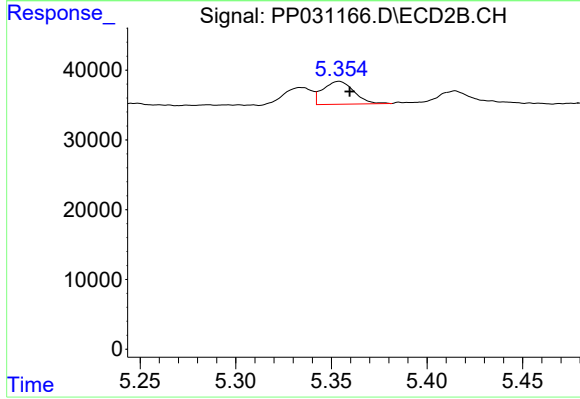
#3 AR-1016-1

R.T.: 5.334 min
Delta R.T.: -0.005 min
Response: 26147
Conc: 14.09 ng/ml



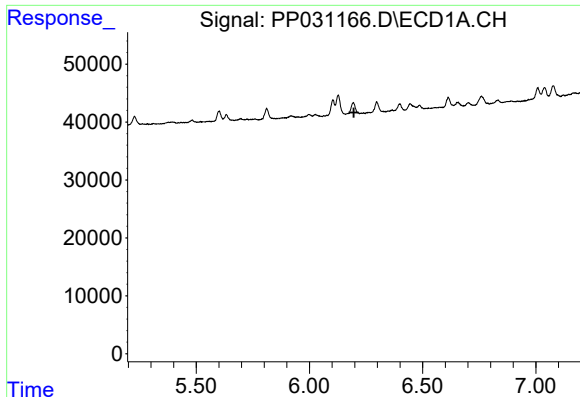
#4 AR-1016-2

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



#4 AR-1016-2

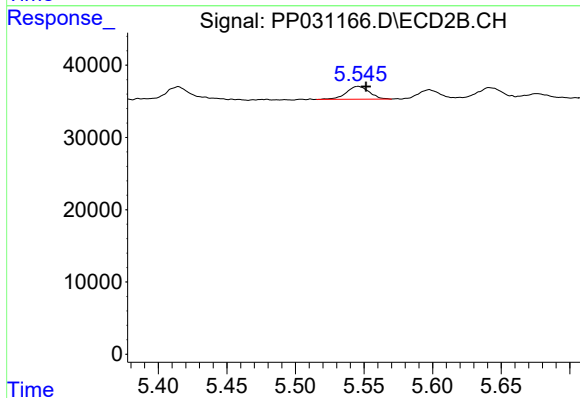
R.T.: 5.354 min
Delta R.T.: -0.006 min
Response: 37293
Conc: 13.72 ng/ml



#5 AR-1016-3

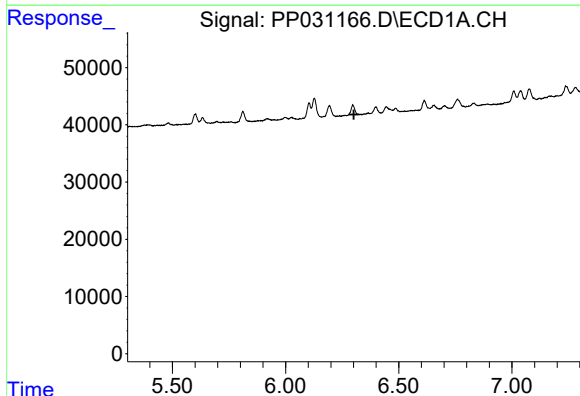
R.T.: 0.000 min
Exp R.T.: 6.196 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



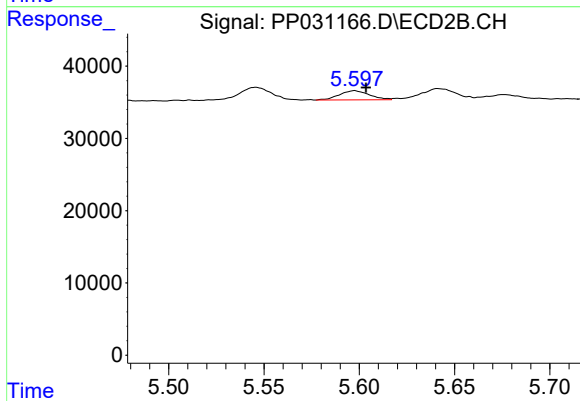
#5 AR-1016-3

R.T.: 5.546 min
Delta R.T.: -0.006 min
Response: 20984
Conc: 16.57 ng/ml



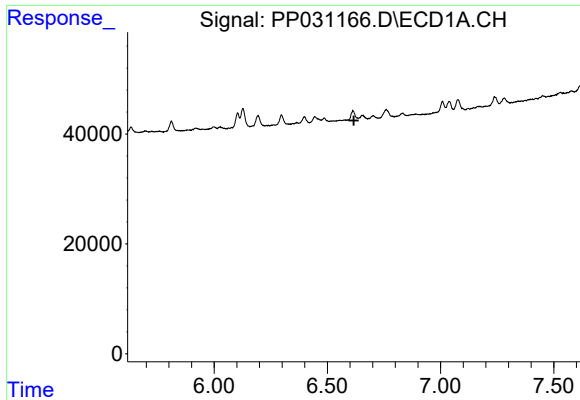
#6 AR-1016-4

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



#6 AR-1016-4

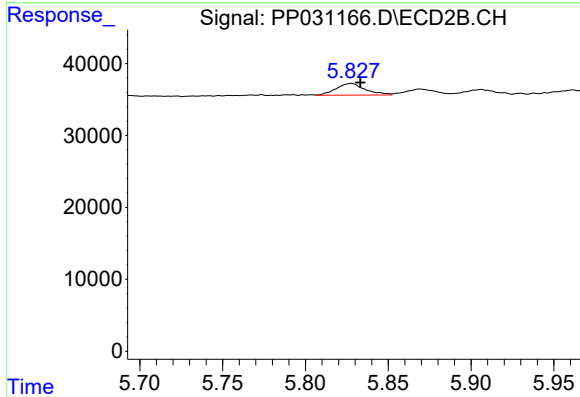
R.T.: 5.598 min
Delta R.T.: -0.006 min
Response: 14011
Conc: 15.19 ng/ml



#7 AR-1016-5

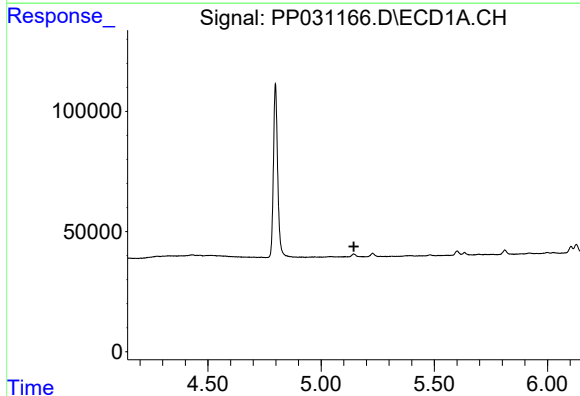
R.T.: 0.000 min
Exp R.T.: 6.617 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



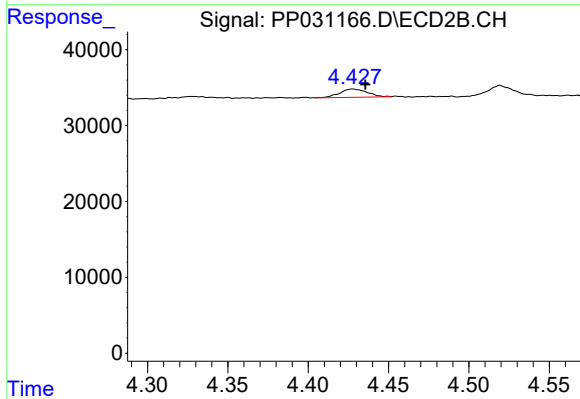
#7 AR-1016-5

R.T.: 5.828 min
Delta R.T.: -0.005 min
Response: 19916
Conc: 15.17 ng/ml



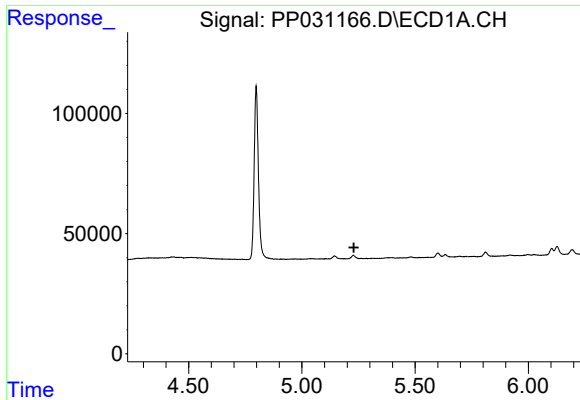
#9 AR-1221-2

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



#9 AR-1221-2

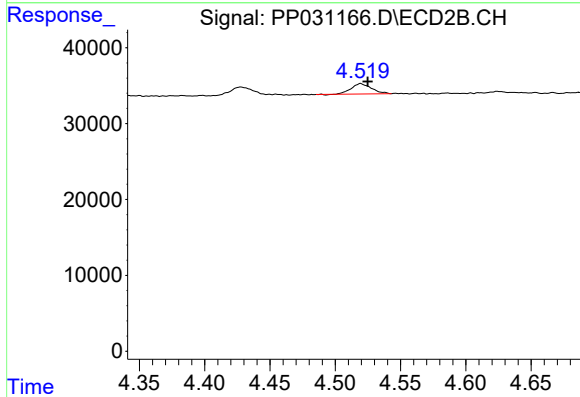
R.T.: 4.428 min
Delta R.T.: -0.008 min
Response: 13057
Conc: 31.47 ng/ml



#10 AR-1221-3

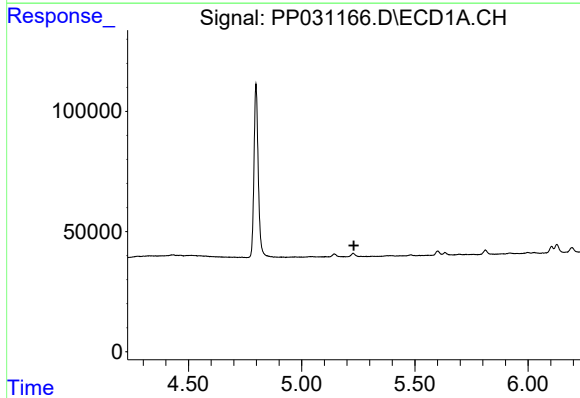
R.T.: 0.000 min
Exp R.T. : 5.230 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



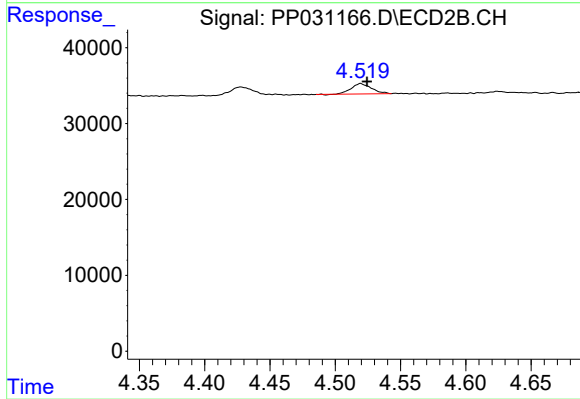
#10 AR-1221-3

R.T.: 4.519 min
Delta R.T.: -0.005 min
Response: 14845
Conc: 11.32 ng/ml



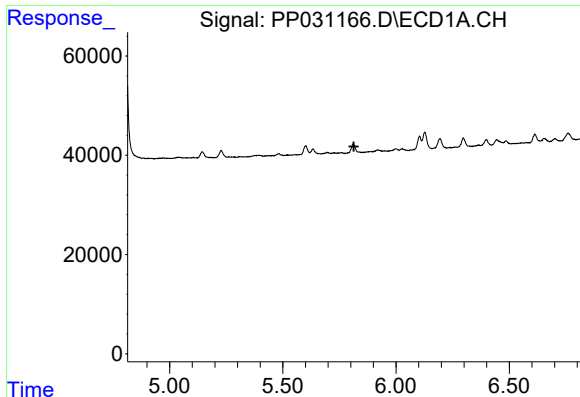
#11 AR-1232-1

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



#11 AR-1232-1

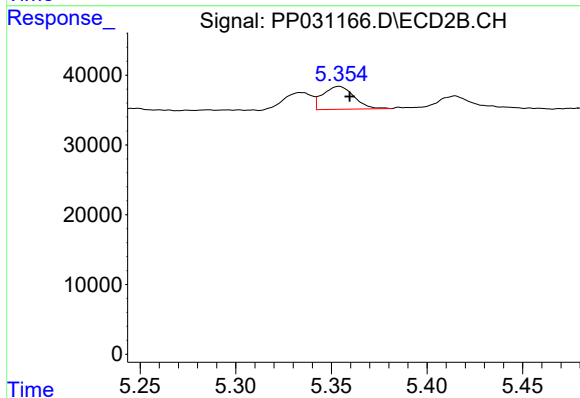
R.T.: 4.519 min
Delta R.T.: -0.005 min
Response: 14845
Conc: 12.39 ng/ml



#12 AR-1232-2

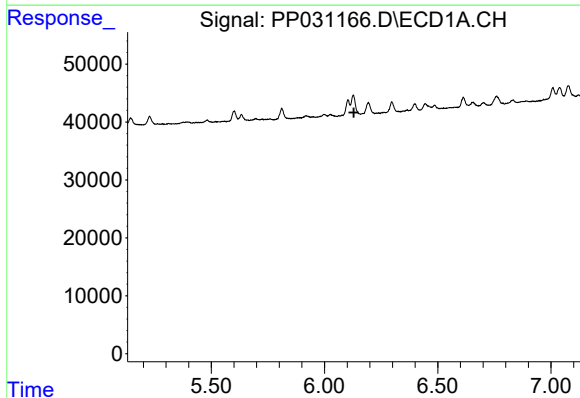
R.T.: 0.000 min
Exp R.T.: 5.814 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



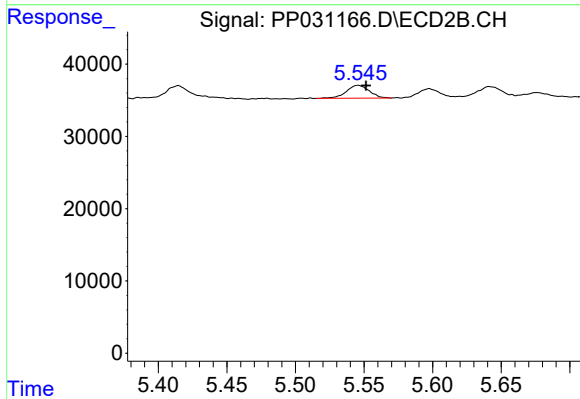
#12 AR-1232-2

R.T.: 5.354 min
Delta R.T.: -0.006 min
Response: 37293
Conc: 35.09 ng/ml



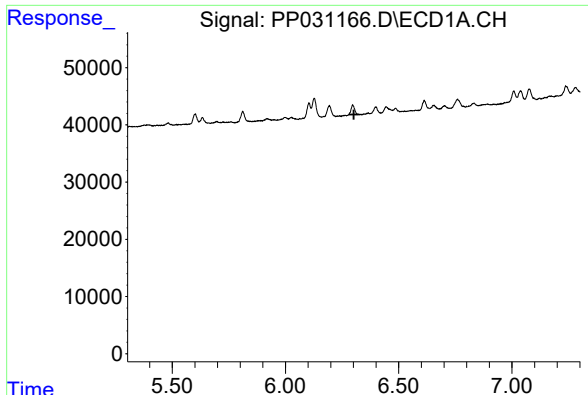
#13 AR-1232-3

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



#13 AR-1232-3

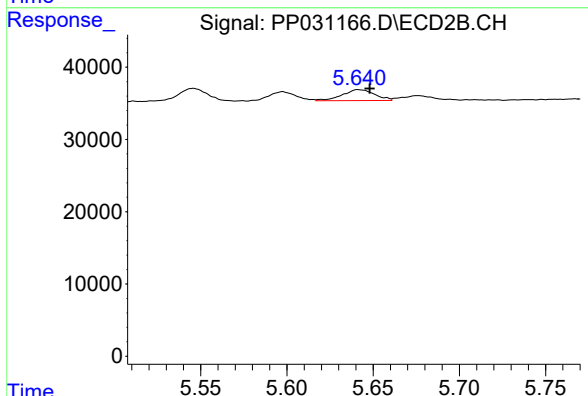
R.T.: 5.546 min
Delta R.T.: -0.006 min
Response: 20984
Conc: 40.93 ng/ml



#14 AR-1232-4

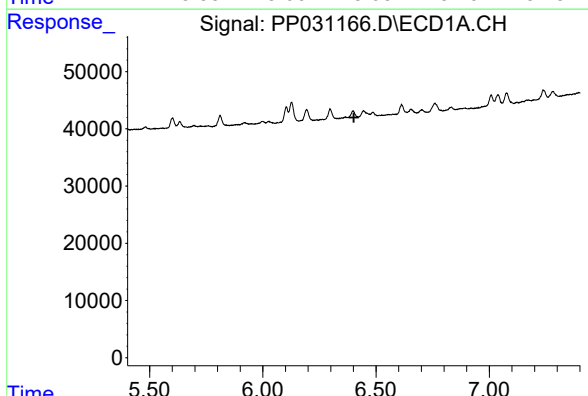
R.T.: 0.000 min
Exp R.T.: 6.302 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



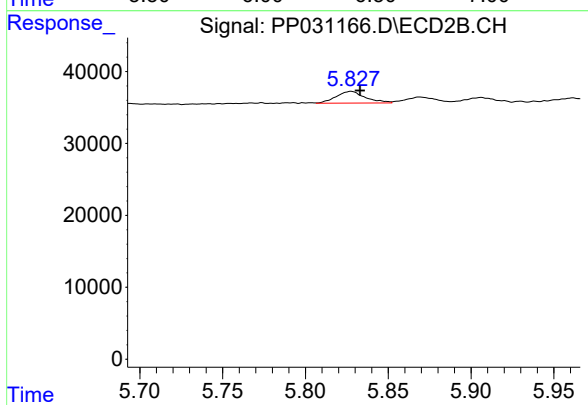
#14 AR-1232-4

R.T.: 5.641 min
Delta R.T.: -0.007 min
Response: 19673
Conc: 45.04 ng/ml



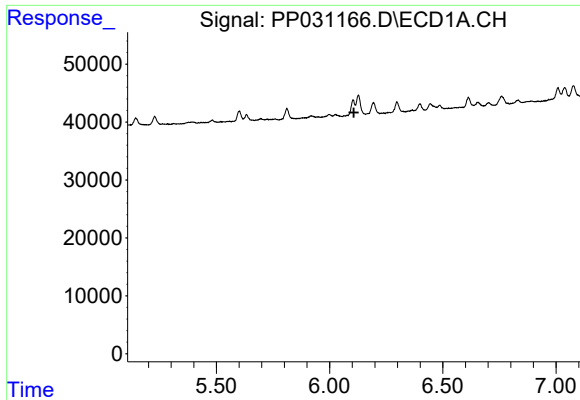
#15 AR-1232-5

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



#15 AR-1232-5

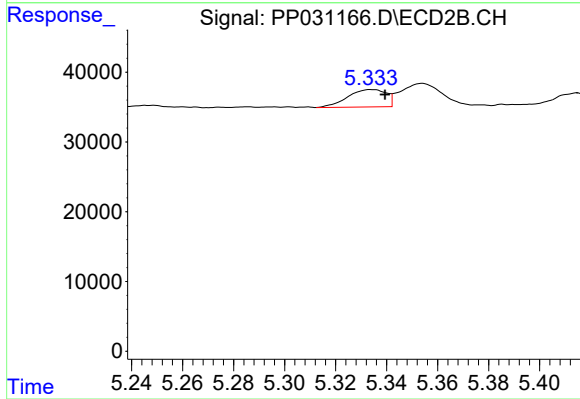
R.T.: 5.828 min
Delta R.T.: -0.005 min
Response: 19916
Conc: 41.24 ng/ml



#16 AR-1242-1

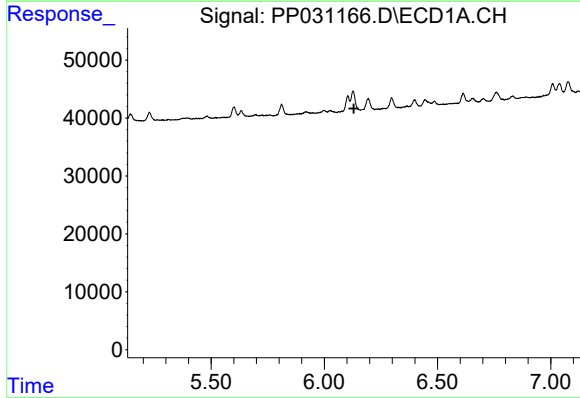
R.T.: 0.000 min
Exp R.T. : 6.107 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



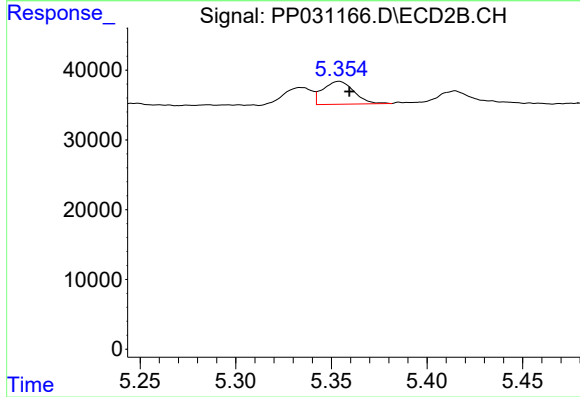
#16 AR-1242-1

R.T.: 5.334 min
Delta R.T.: -0.006 min
Response: 26147
Conc: 20.32 ng/ml



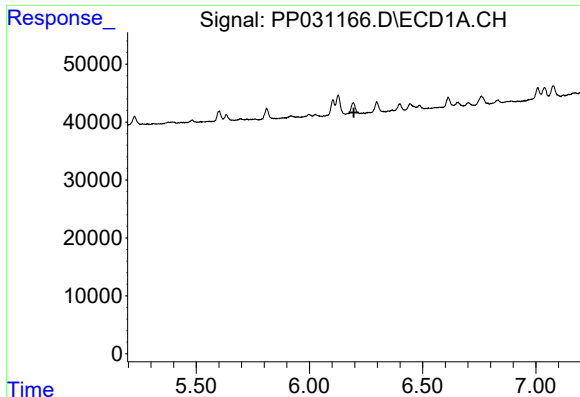
#17 AR-1242-2

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



#17 AR-1242-2

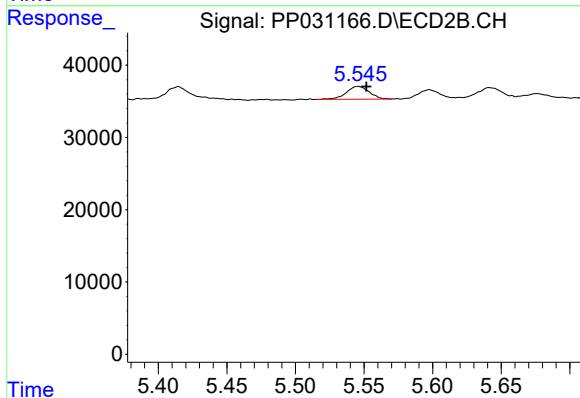
R.T.: 5.354 min
Delta R.T.: -0.005 min
Response: 37293
Conc: 19.97 ng/ml



#18 AR-1242-3

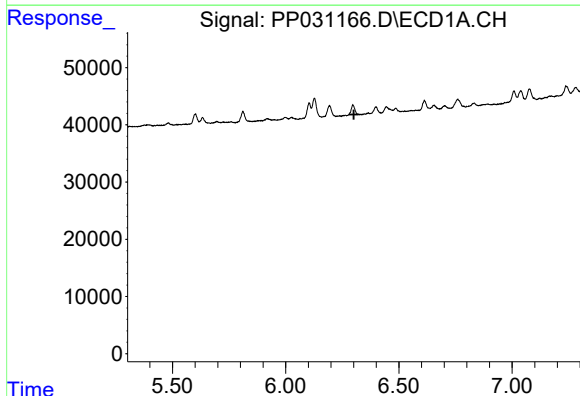
R.T.: 0.000 min
Exp R.T. : 6.196 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



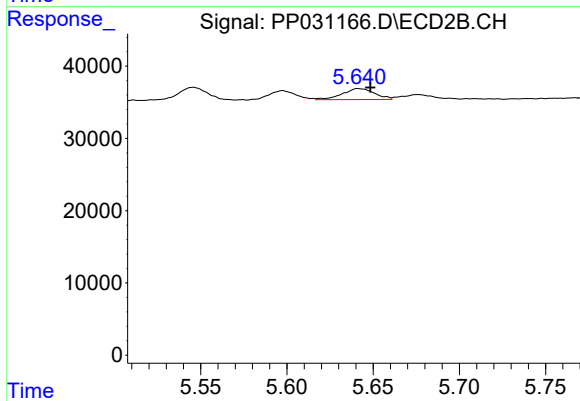
#18 AR-1242-3

R.T.: 5.546 min
Delta R.T.: -0.006 min
Response: 20984
Conc: 22.35 ng/ml



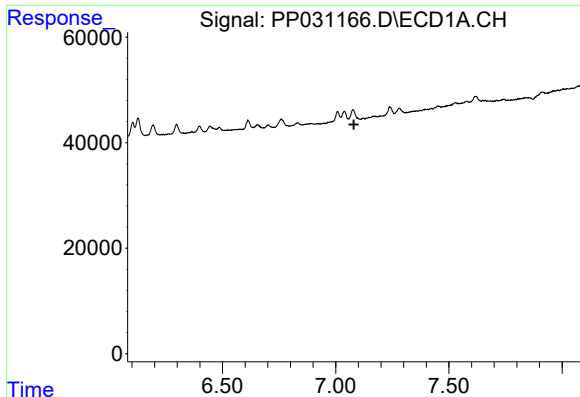
#19 AR-1242-4

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



#19 AR-1242-4

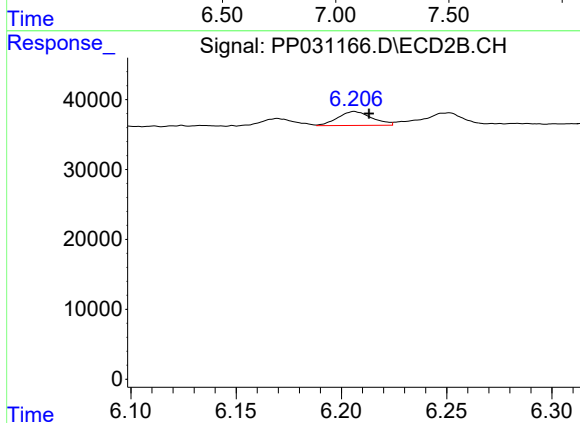
R.T.: 5.641 min
Delta R.T.: -0.007 min
Response: 19673
Conc: 22.69 ng/ml



#20 AR-1242-5

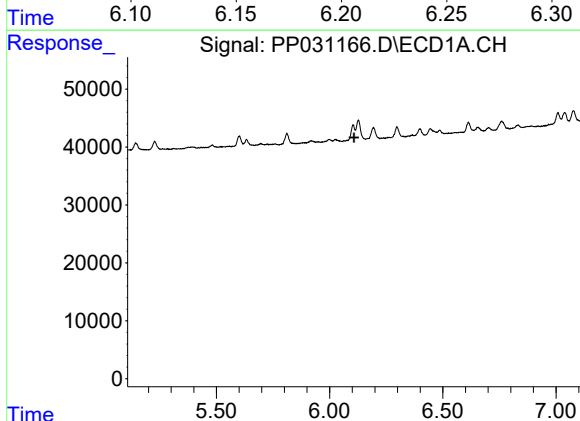
R.T.: 0.000 min
Exp R.T.: 7.081 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



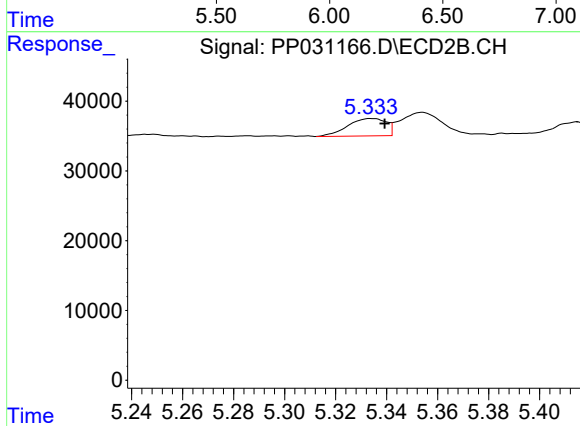
#20 AR-1242-5

R.T.: 6.206 min
Delta R.T.: -0.007 min
Response: 22643
Conc: 22.74 ng/ml



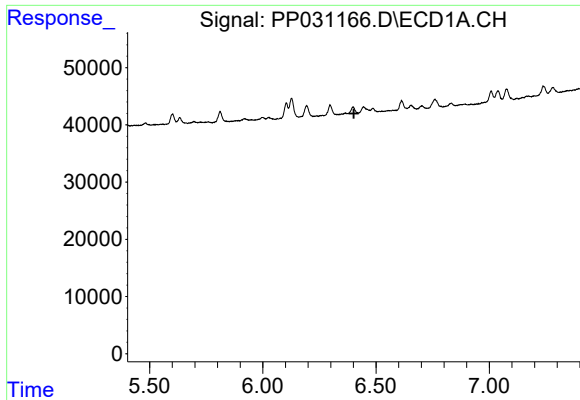
#21 AR-1248-1

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



#21 AR-1248-1

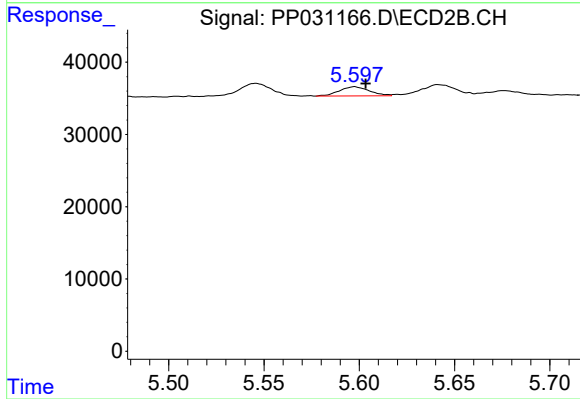
R.T.: 5.334 min
Delta R.T.: -0.006 min
Response: 26147
Conc: 28.26 ng/ml



#22 AR-1248-2

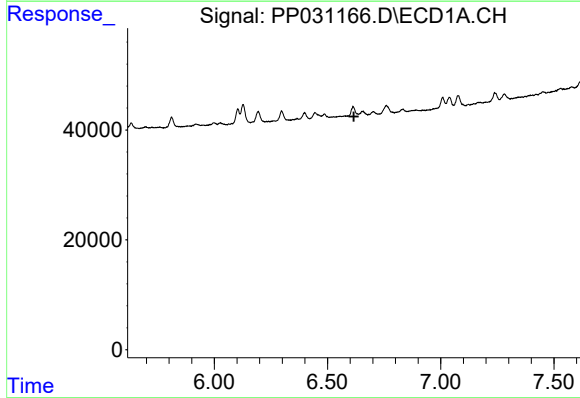
R.T.: 0.000 min
Exp R.T.: 6.402 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



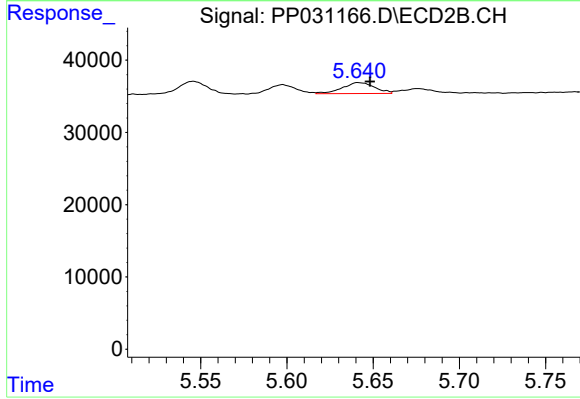
#22 AR-1248-2

R.T.: 5.598 min
Delta R.T.: -0.006 min
Response: 14011
Conc: 12.71 ng/ml



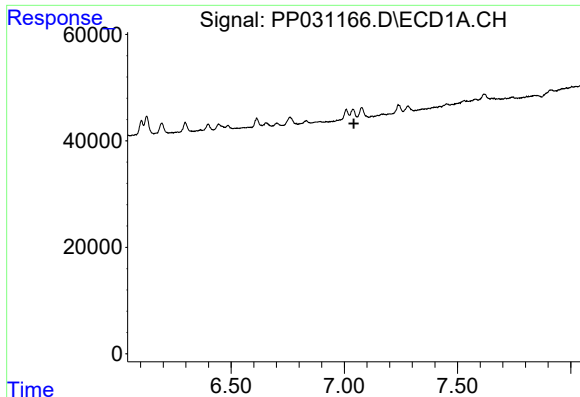
#23 AR-1248-3

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



#23 AR-1248-3

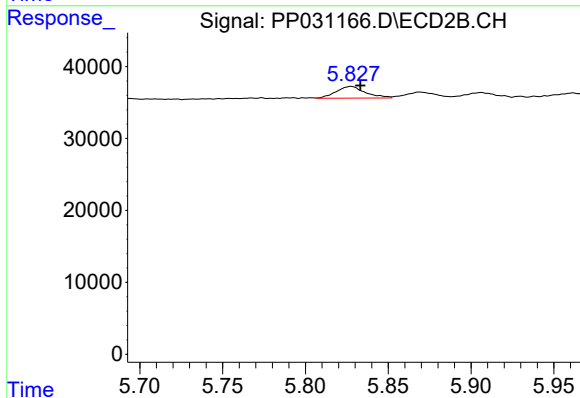
R.T.: 5.641 min
Delta R.T.: -0.007 min
Response: 19673
Conc: 16.25 ng/ml



#24 AR-1248-4

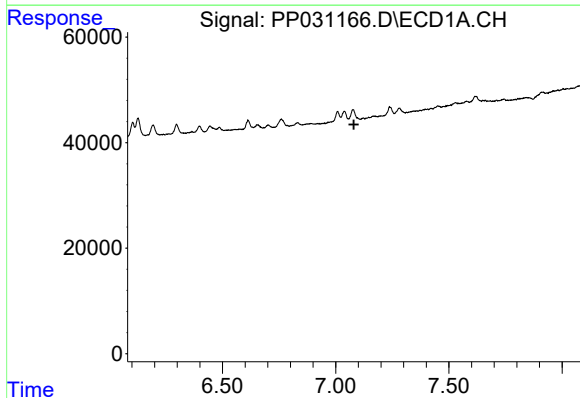
R.T.: 0.000 min
Exp R.T.: 7.042 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



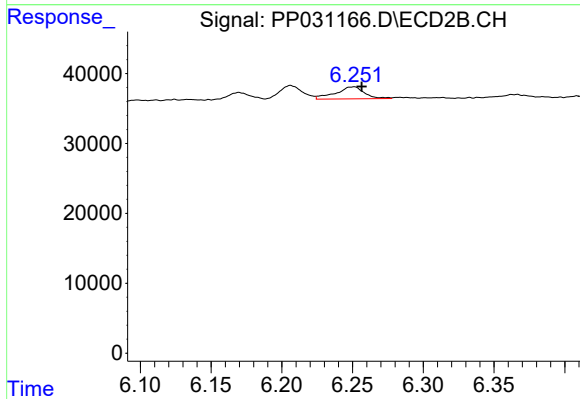
#24 AR-1248-4

R.T.: 5.828 min
Delta R.T.: -0.005 min
Response: 19916
Conc: 13.49 ng/ml



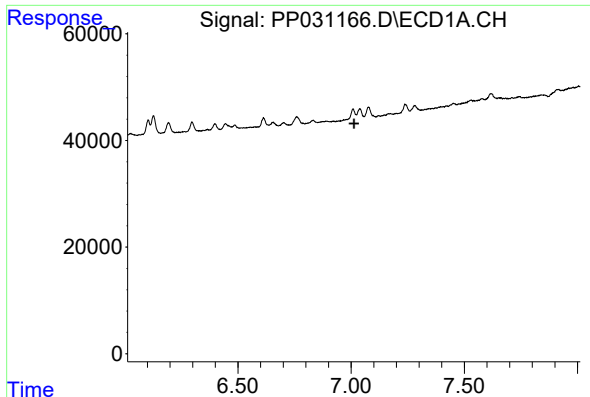
#25 AR-1248-5

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



#25 AR-1248-5

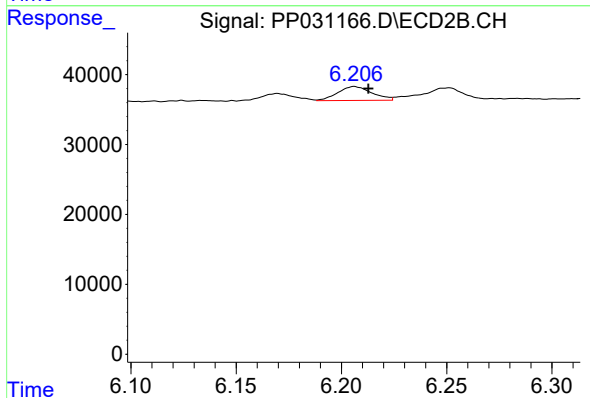
R.T.: 6.251 min
Delta R.T.: -0.005 min
Response: 24659
Conc: 19.52 ng/ml



#26 AR-1254-1

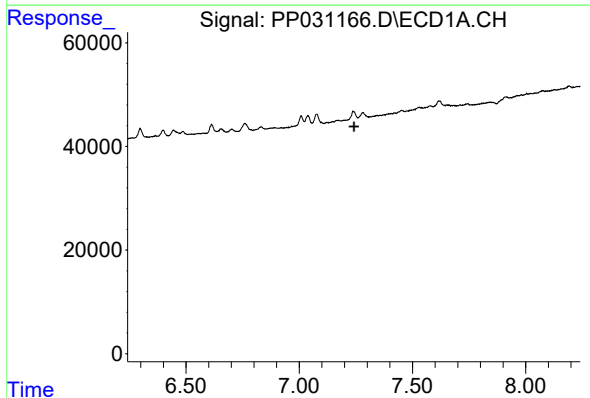
R.T.: 0.000 min
Exp R.T.: 7.013 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



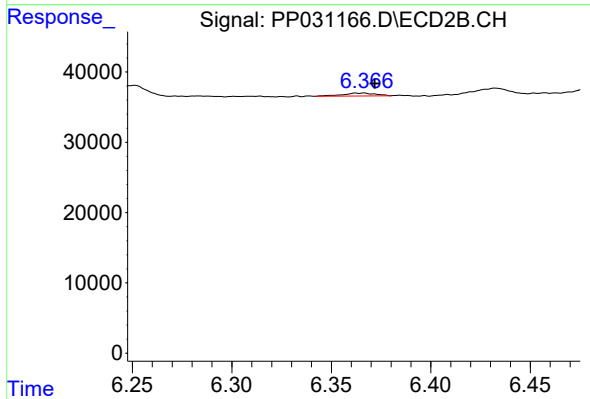
#26 AR-1254-1

R.T.: 6.206 min
Delta R.T.: -0.007 min
Response: 22643
Conc: 11.51 ng/ml



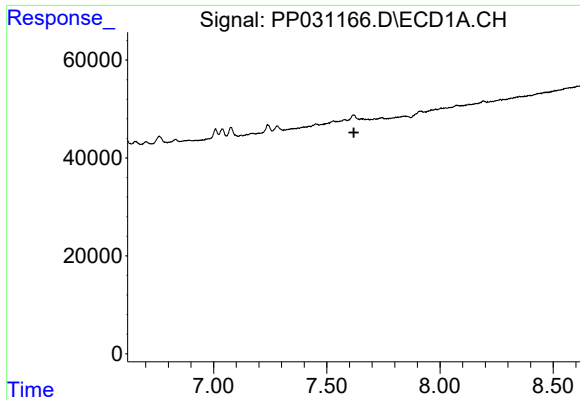
#27 AR-1254-2

R.T.: 0.000 min
Exp R.T.: 7.242 min
Response: 0
Conc: N.D.



#27 AR-1254-2

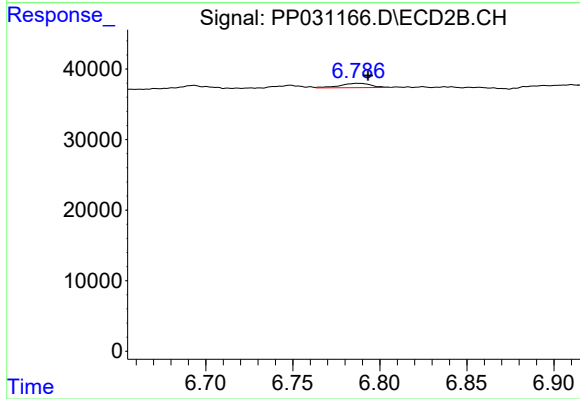
R.T.: 6.367 min
Delta R.T.: -0.005 min
Response: 5014
Conc: 3.05 ng/ml



#28 AR-1254-3

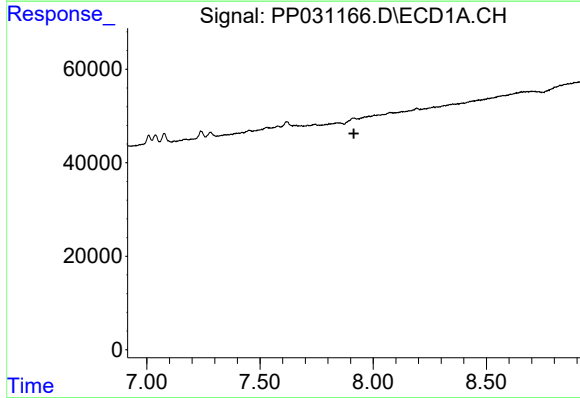
R.T.: 0.000 min
Exp R.T. : 7.620 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



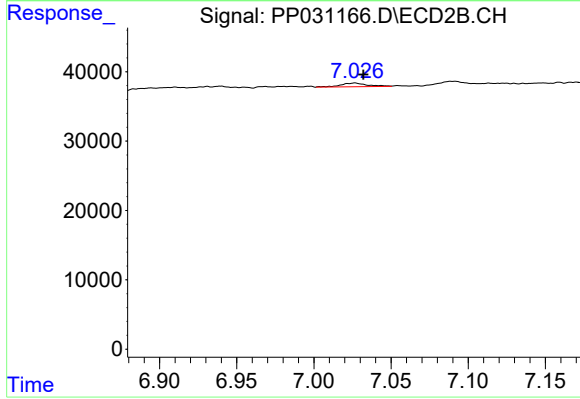
#28 AR-1254-3

R.T.: 6.787 min
Delta R.T.: -0.006 min
Response: 7734
Conc: 2.82 ng/ml



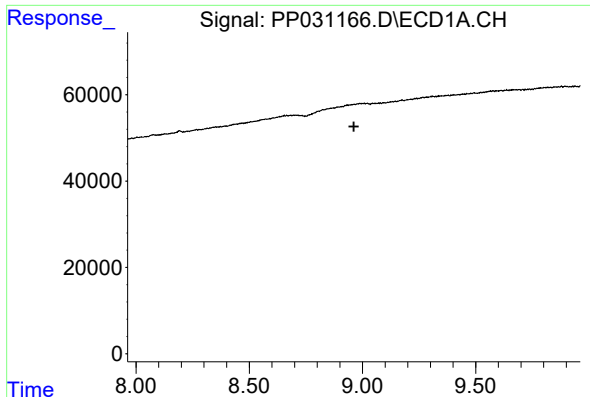
#29 AR-1254-4

R.T.: 0.000 min
Exp R.T. : 7.914 min
Response: 0
Conc: N.D.



#29 AR-1254-4

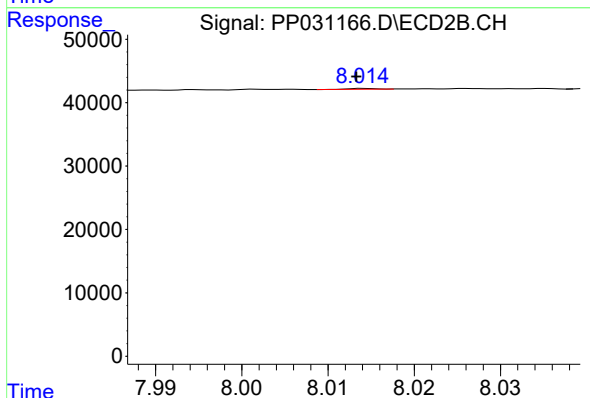
R.T.: 7.027 min
Delta R.T.: -0.005 min
Response: 6378
Conc: 3.95 ng/ml



#35 AR-1260-5

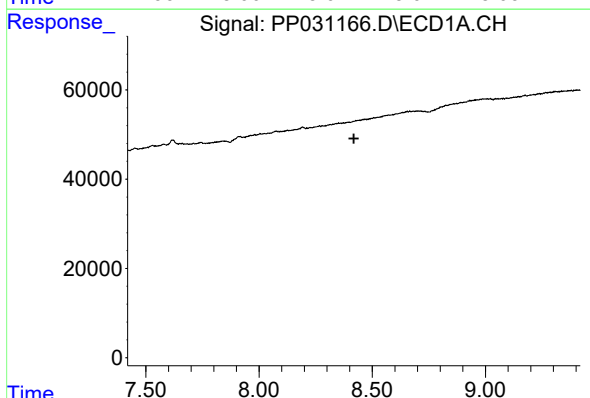
R.T.: 0.000 min
Exp R.T.: 8.962 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



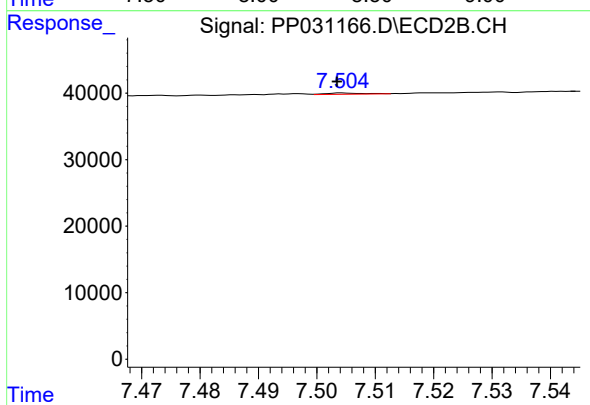
#35 AR-1260-5

R.T.: 8.014 min
Delta R.T.: 0.000 min
Response: 276
Conc: 0.06 ng/ml



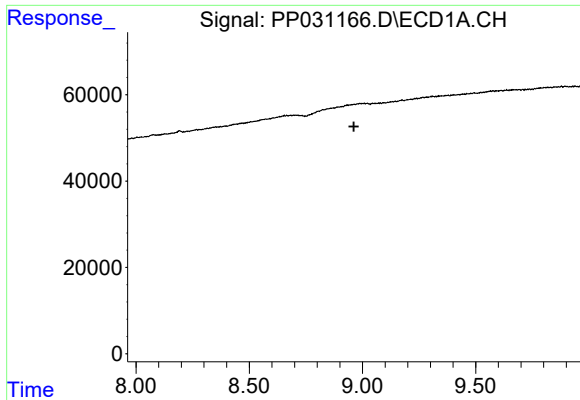
#36 AR-1262-1

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



#36 AR-1262-1

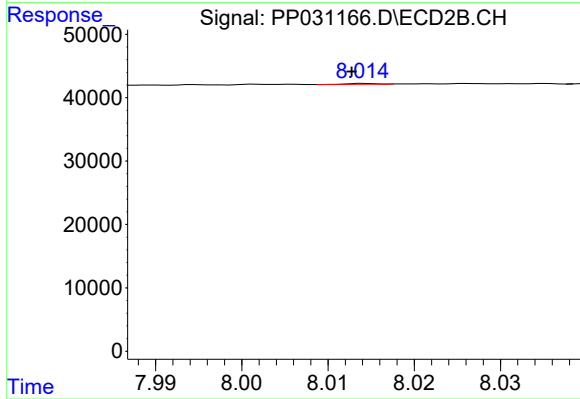
R.T.: 7.504 min
Delta R.T.: 0.001 min
Response: 790
Conc: 0.34 ng/ml



#37 AR-1262-2

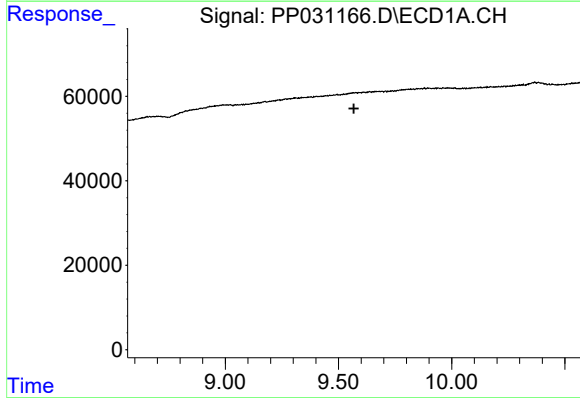
R.T.: 0.000 min
Exp R.T.: 8.963 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



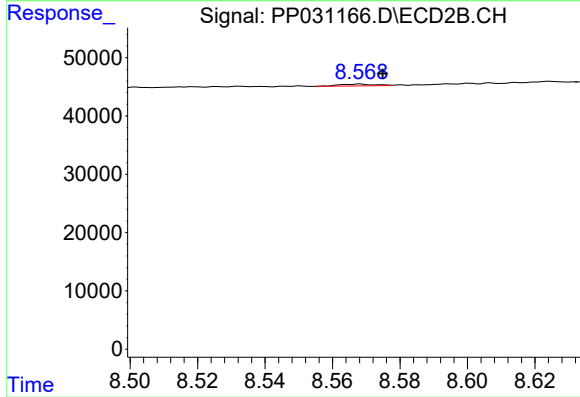
#37 AR-1262-2

R.T.: 8.014 min
Delta R.T.: 0.002 min
Response: 276
Conc: 0.07 ng/ml



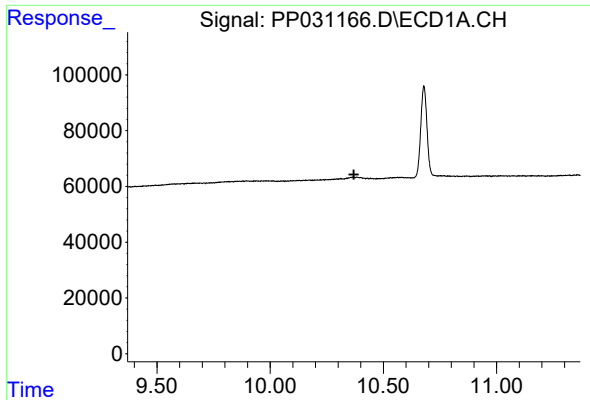
#43 AR-1268-3

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



#43 AR-1268-3

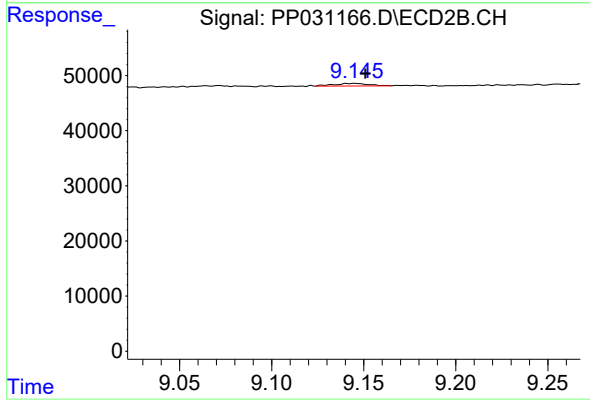
R.T.: 8.568 min
Delta R.T.: -0.007 min
Response: 2344
Conc: 0.59 ng/ml



#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.: 9.145 min
Delta R.T.: -0.006 min
Response: 6217
Conc: 0.46 ng/ml