

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP030921\
 Data File : PP033769.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 09 Mar 2021 22:27
 Operator : DD\AJ
 Sample : M1458-07
 Misc : AR1232 LOD 25 PPB
 ALS Vial : 29 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 10 03:16:52 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP030921.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Mar 10 03:01:34 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...	4.857	4.270	1585197	743374	18.321	18.298
2)	SA Decachlor...	10.784	9.600	1630073	524152	19.301	19.642
Target Compounds							
3)	L1 AR-1016-1	6.169	5.528	27414	12419	10.290	10.911
4)	L1 AR-1016-2	6.193	5.549	40139	15533	9.931	9.397
5)	L1 AR-1016-3	6.260	0.000	30366	0	12.271	N.D. #
6)	L1 AR-1016-4	6.365	0.000	20582	0	10.097	N.D. #
8)	L2 AR-1221-1	5.111	0.000	34826	0	37.740	N.D. #
9)	L2 AR-1221-2	5.206	4.626	29517	12022	42.007	37.153
10)	L2 AR-1221-3	5.291	4.716	53139	17128	25.246	17.474 #
11)	L3 AR-1232-1	5.291	4.716	53139	17128	30.714	21.083 #
12)	L3 AR-1232-2	5.877	5.549	26105	15533	28.504	21.434
13)	L3 AR-1232-3	6.193	0.000	40139	0	23.747	N.D. #
14)	L3 AR-1232-4	6.365	0.000	20582	0	24.093	N.D. #
16)	L4 AR-1242-1	6.169	5.528	27414	12419	13.511	14.064
17)	L4 AR-1242-2	6.193	5.549	40139	15533	13.219	12.384
18)	L4 AR-1242-3	6.260	0.000	30366	0	15.893	N.D. #
19)	L4 AR-1242-4	6.365	0.000	20582	0	13.233	N.D. #
20)	L4 AR-1242-5	7.146	0.000	19821	0	12.348	N.D. #
21)	L5 AR-1248-1	6.169	5.528	27414	12419	17.573	18.244
24)	L5 AR-1248-4	7.106	0.000	21796	0	7.878	N.D. #
25)	L5 AR-1248-5	7.146	0.000	19821	0	7.268	N.D. #
26)	L6 AR-1254-1	7.076	0.000	21388	0	7.501	N.D. #
27)	L6 AR-1254-2	7.308	0.000	24733	0	5.634	N.D. #
29)	L6 AR-1254-4	7.986	0.000	142937	0	42.356	N.D. #
34)	L7 AR-1260-4	0.000	7.925f	0	38789	N.D.	26.375 #
38)	L8 AR-1262-3	0.000	8.477	0	21221	N.D.	14.859 #
41)	L9 AR-1268-1	0.000	8.477	0	21221	N.D.	5.548 #
43)	L9 AR-1268-3	0.000	8.757	0	12547	N.D.	4.039 #

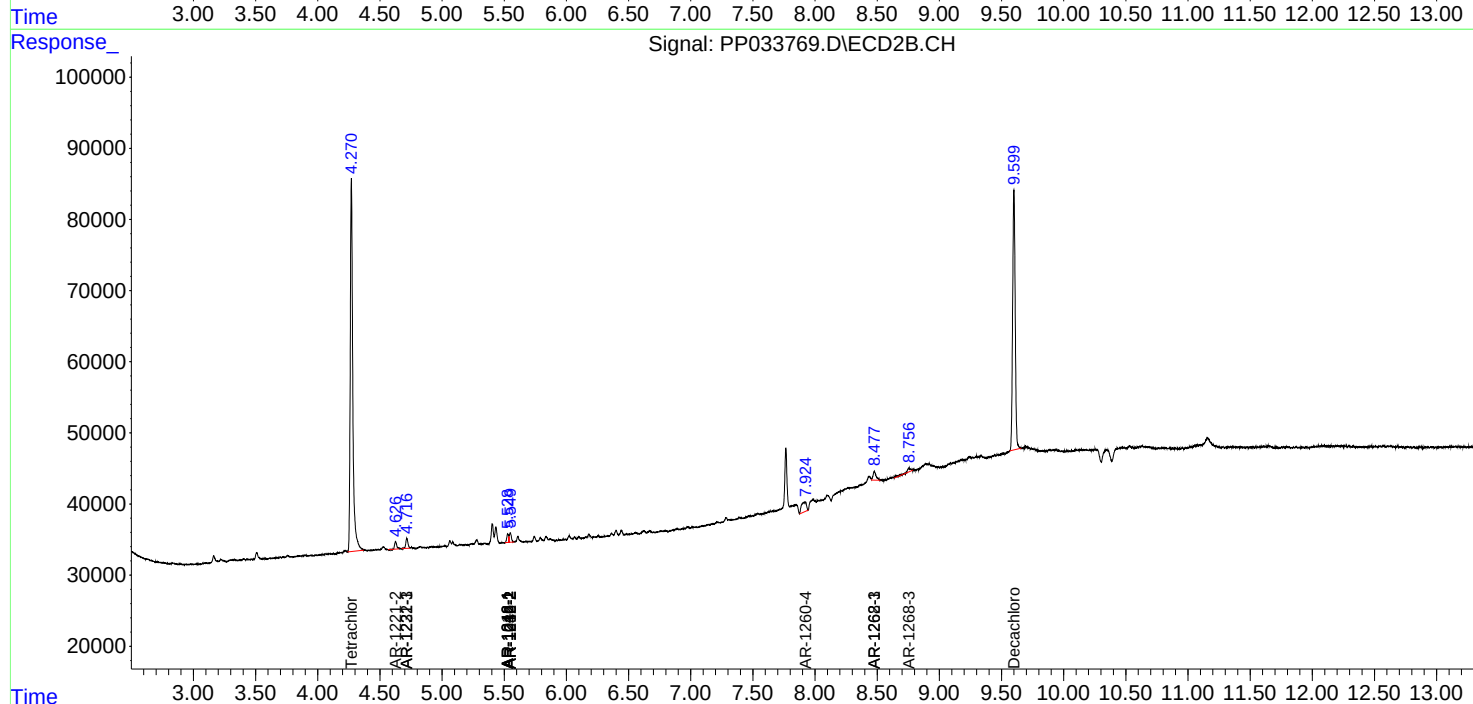
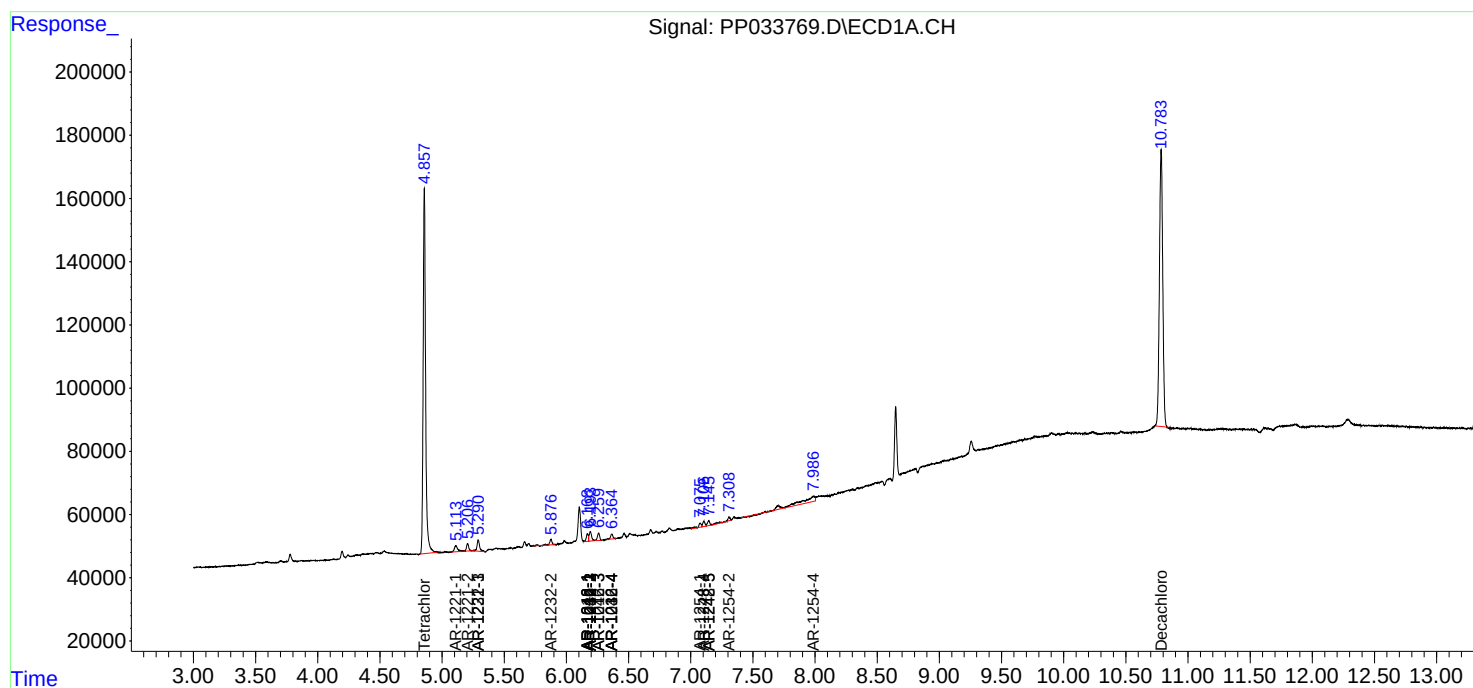
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

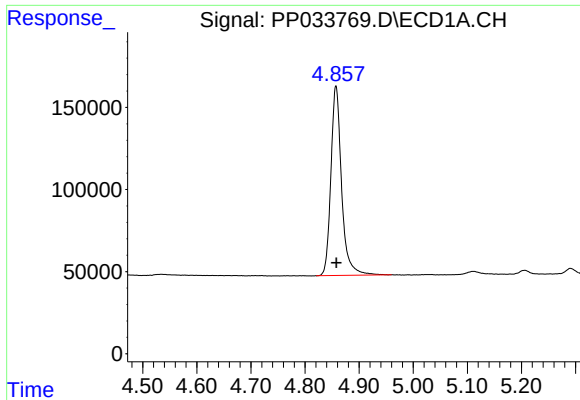
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP030921\
Data File : PP033769.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 09 Mar 2021 22:27
Operator : DD\AJ
Sample : M1458-07
Misc : AR1232 LOD 25 PPB
ALS Vial : 29 Sample Multiplier: 1

Instrument :
ECD_P
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 10 03:16:52 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP030921.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Mar 10 03:01:34 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

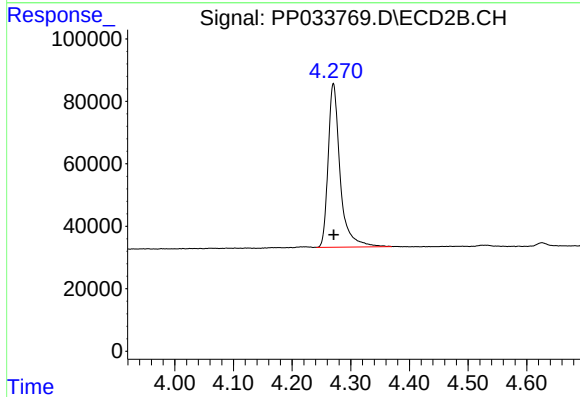




#1 Tetrachloro-m-xylene

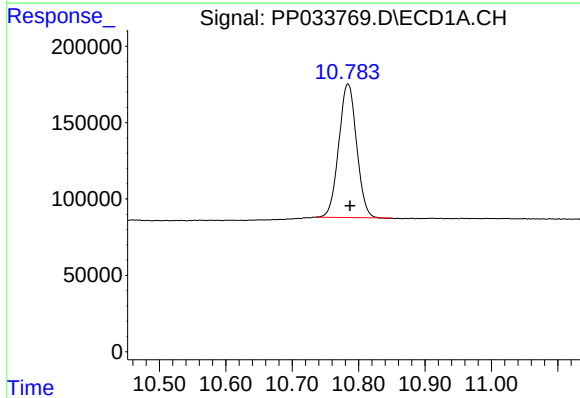
R.T.: 4.857 min
Delta R.T.: 0.000 min
Response: 1585197
Conc: 18.32 ng/ml

Instrument :
ECD_P
ClientSampleId :



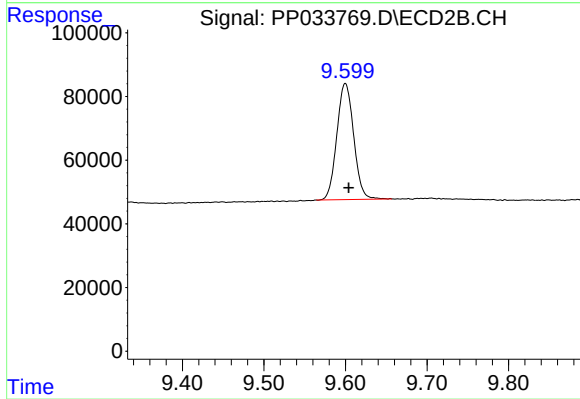
#1 Tetrachloro-m-xylene

R.T.: 4.270 min
Delta R.T.: 0.000 min
Response: 743374
Conc: 18.30 ng/ml



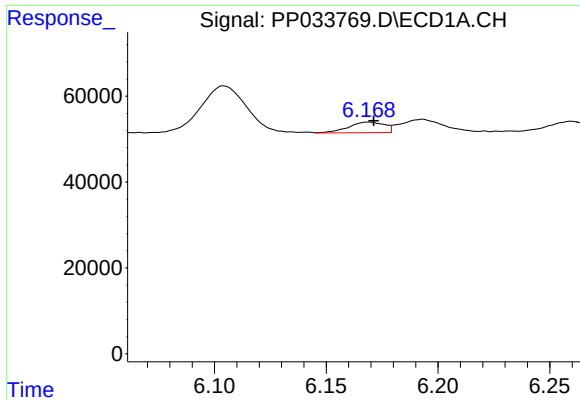
#2 Decachlorobiphenyl

R.T.: 10.784 min
Delta R.T.: -0.003 min
Response: 1630073
Conc: 19.30 ng/ml



#2 Decachlorobiphenyl

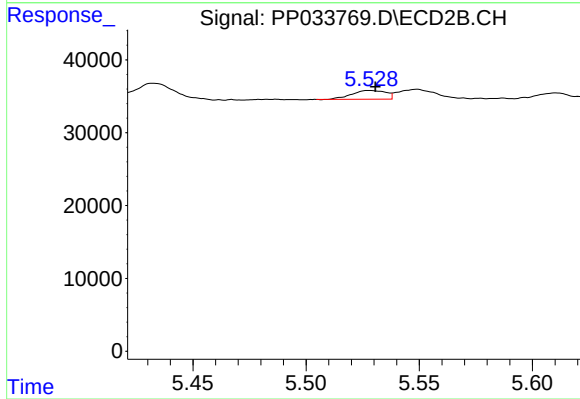
R.T.: 9.600 min
Delta R.T.: -0.004 min
Response: 524152
Conc: 19.64 ng/ml



#3 AR-1016-1

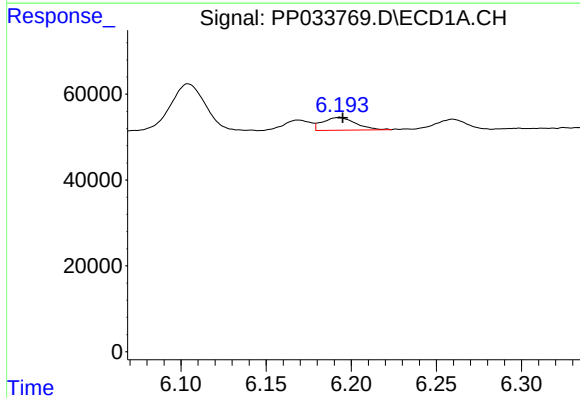
R.T.: 6.169 min
Delta R.T.: -0.002 min
Response: 27414
Conc: 10.29 ng/ml

Instrument :
ECD_P
ClientSampleId :



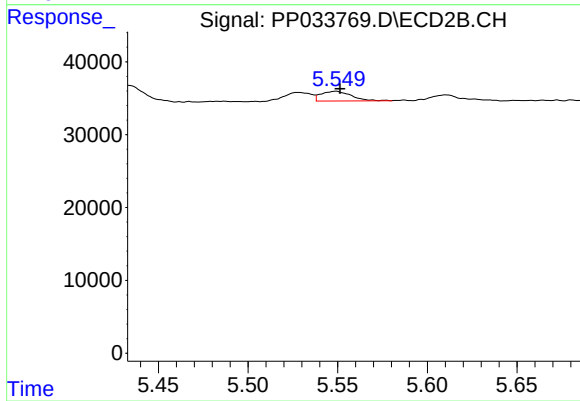
#3 AR-1016-1

R.T.: 5.528 min
Delta R.T.: -0.003 min
Response: 12419
Conc: 10.91 ng/ml



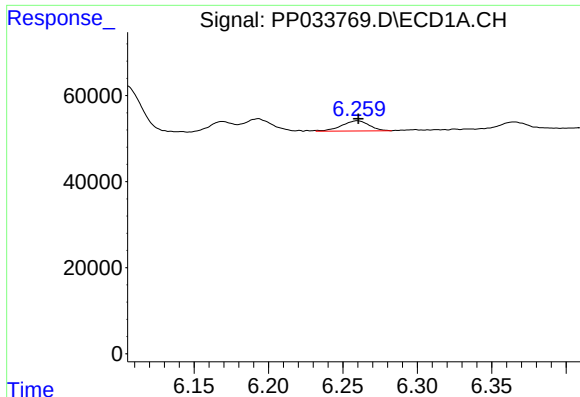
#4 AR-1016-2

R.T.: 6.193 min
Delta R.T.: -0.002 min
Response: 40139
Conc: 9.93 ng/ml



#4 AR-1016-2

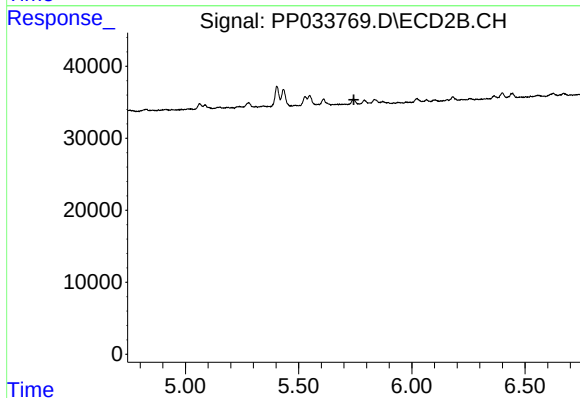
R.T.: 5.549 min
Delta R.T.: -0.002 min
Response: 15533
Conc: 9.40 ng/ml



#5 AR-1016-3

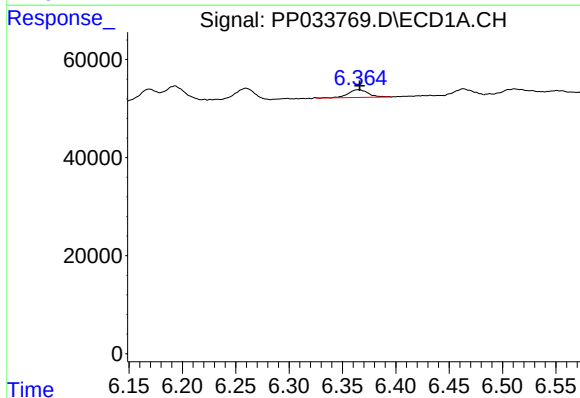
R.T.: 6.260 min
Delta R.T.: 0.000 min
Response: 30366
Conc: 12.27 ng/ml

Instrument :
ECD_P
ClientSampleId :



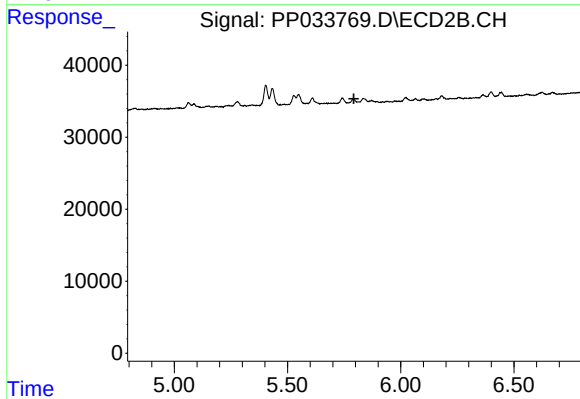
#5 AR-1016-3

R.T.: 0.000 min
Exp R.T. : 5.744 min
Response: 0
Conc: N.D.



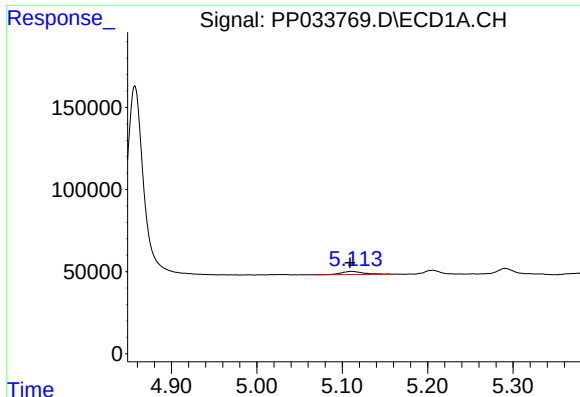
#6 AR-1016-4

R.T.: 6.365 min
Delta R.T.: -0.001 min
Response: 20582
Conc: 10.10 ng/ml



#6 AR-1016-4

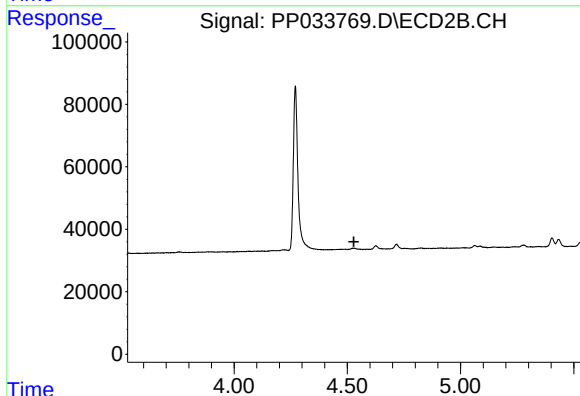
R.T.: 0.000 min
Exp R.T. : 5.793 min
Response: 0
Conc: N.D.



#8 AR-1221-1

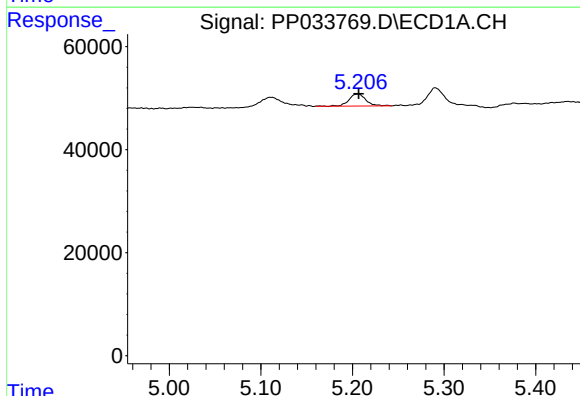
R.T.: 5.111 min
Delta R.T.: 0.002 min
Response: 34826
Conc: 37.74 ng/ml

Instrument :
ECD_P
ClientSampleId :



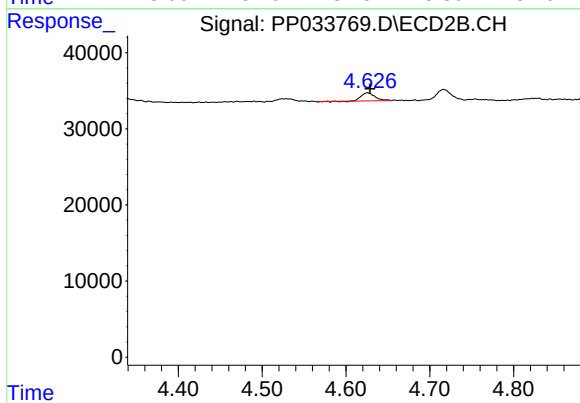
#8 AR-1221-1

R.T.: 0.000 min
Exp R.T. : 4.529 min
Response: 0
Conc: N.D.



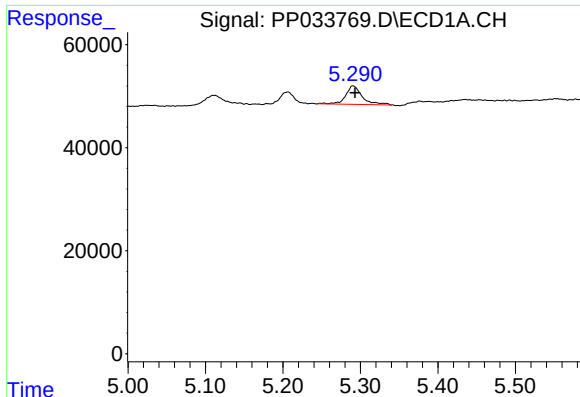
#9 AR-1221-2

R.T.: 5.206 min
Delta R.T.: 0.000 min
Response: 29517
Conc: 42.01 ng/ml



#9 AR-1221-2

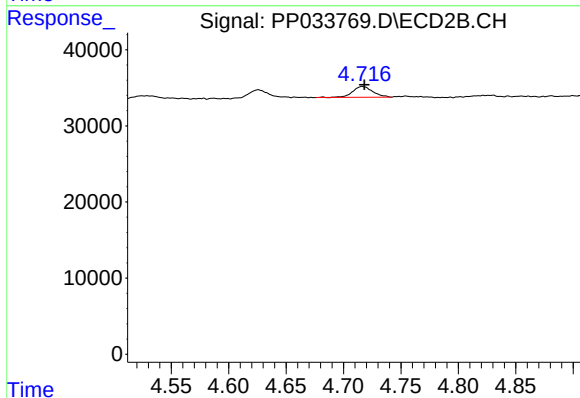
R.T.: 4.626 min
Delta R.T.: -0.003 min
Response: 12022
Conc: 37.15 ng/ml



#10 AR-1221-3

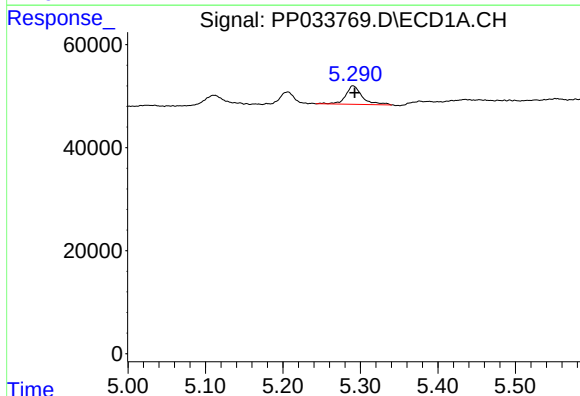
R.T.: 5.291 min
Delta R.T.: -0.003 min
Response: 53139
Conc: 25.25 ng/ml

Instrument :
ECD_P
ClientSampleId :



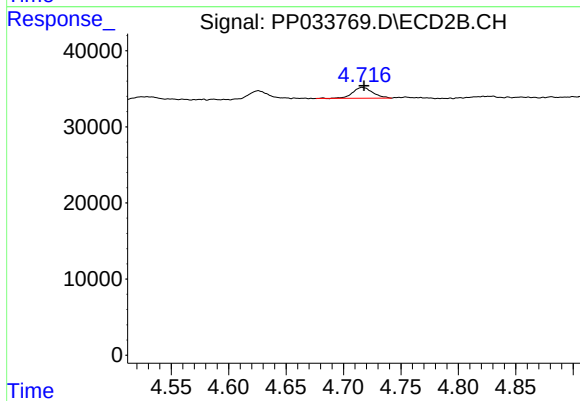
#10 AR-1221-3

R.T.: 4.716 min
Delta R.T.: -0.002 min
Response: 17128
Conc: 17.47 ng/ml



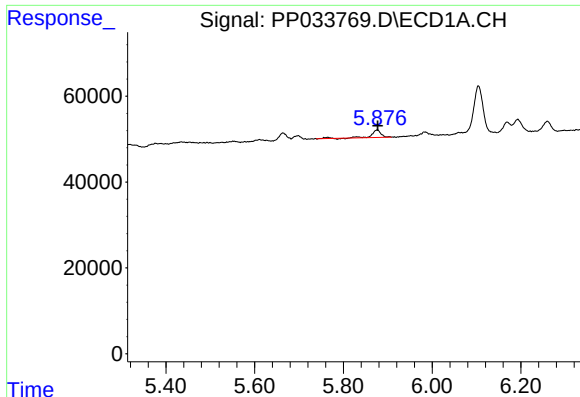
#11 AR-1232-1

R.T.: 5.291 min
Delta R.T.: -0.002 min
Response: 53139
Conc: 30.71 ng/ml



#11 AR-1232-1

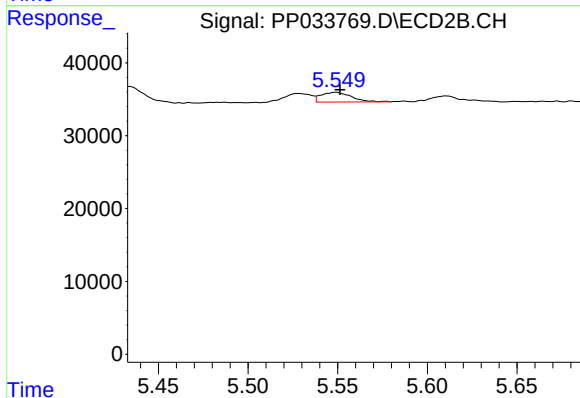
R.T.: 4.716 min
Delta R.T.: -0.002 min
Response: 17128
Conc: 21.08 ng/ml



#12 AR-1232-2

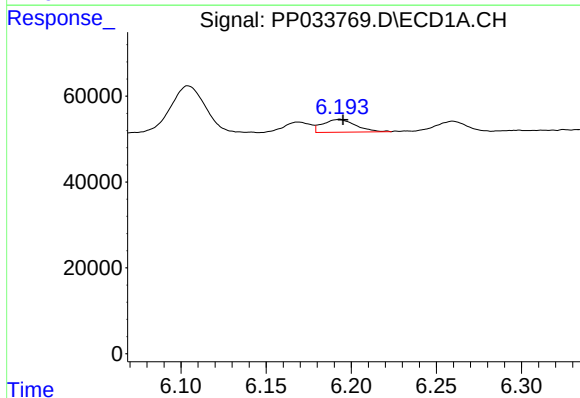
R.T.: 5.877 min
Delta R.T.: 0.000 min
Response: 26105
Conc: 28.50 ng/ml

Instrument :
ECD_P
ClientSampleId :



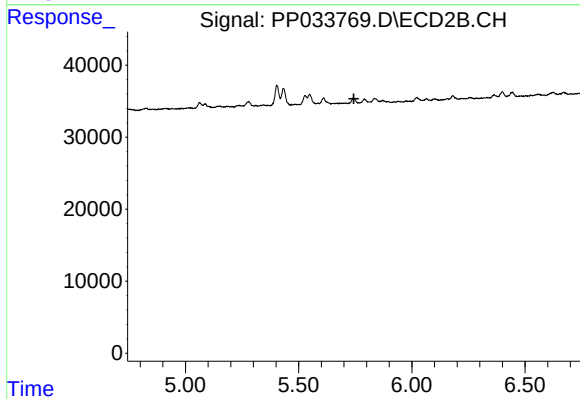
#12 AR-1232-2

R.T.: 5.549 min
Delta R.T.: -0.002 min
Response: 15533
Conc: 21.43 ng/ml



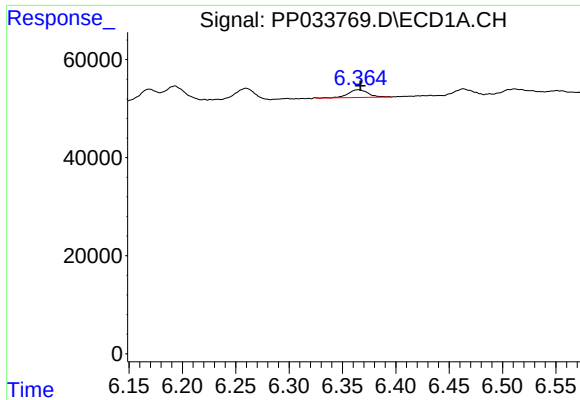
#13 AR-1232-3

R.T.: 6.193 min
Delta R.T.: -0.002 min
Response: 40139
Conc: 23.75 ng/ml



#13 AR-1232-3

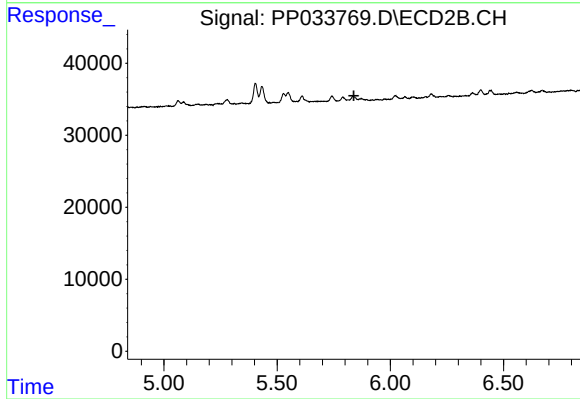
R.T.: 0.000 min
Exp R.T.: 5.744 min
Response: 0
Conc: N.D.



#14 AR-1232-4

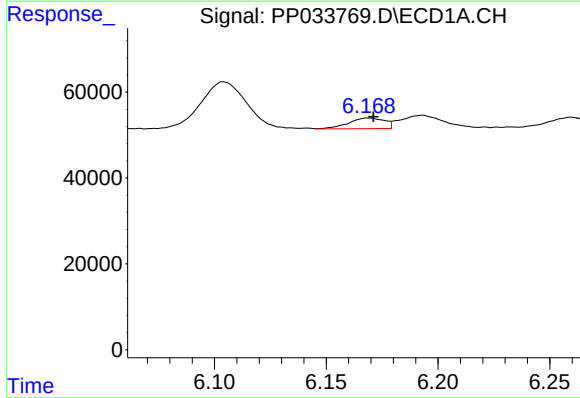
R.T.: 6.365 min
Delta R.T.: -0.002 min
Response: 20582
Conc: 24.09 ng/ml

Instrument :
ECD_P
ClientSampleId :



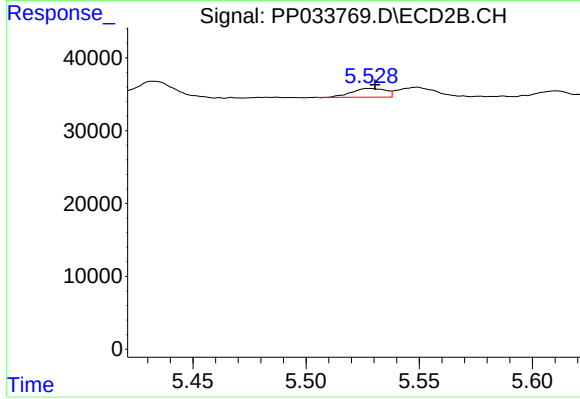
#14 AR-1232-4

R.T.: 0.000 min
Exp R.T. : 5.839 min
Response: 0
Conc: N.D.



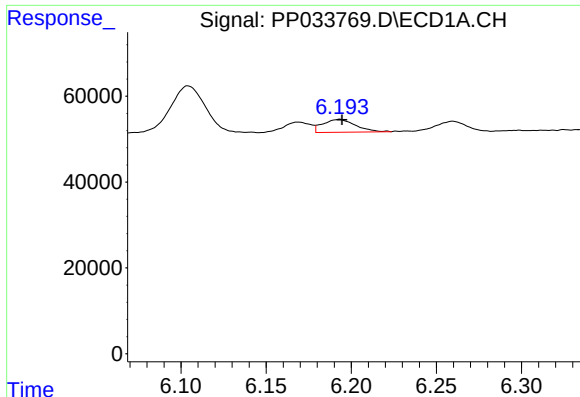
#16 AR-1242-1

R.T.: 6.169 min
Delta R.T.: -0.002 min
Response: 27414
Conc: 13.51 ng/ml



#16 AR-1242-1

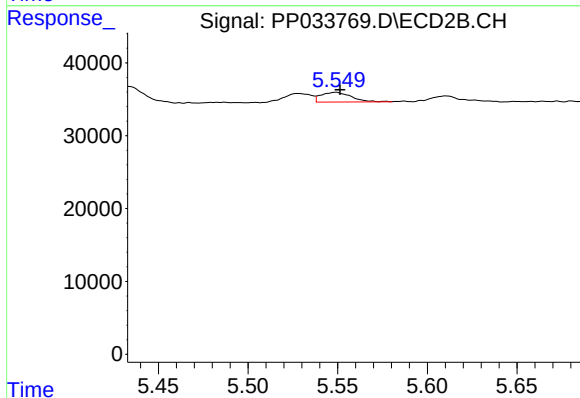
R.T.: 5.528 min
Delta R.T.: -0.002 min
Response: 12419
Conc: 14.06 ng/ml



#17 AR-1242-2

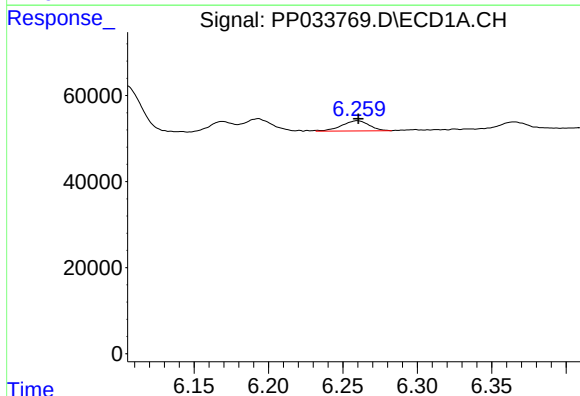
R.T.: 6.193 min
Delta R.T.: -0.002 min
Response: 40139
Conc: 13.22 ng/ml

Instrument :
ECD_P
ClientSampleId :



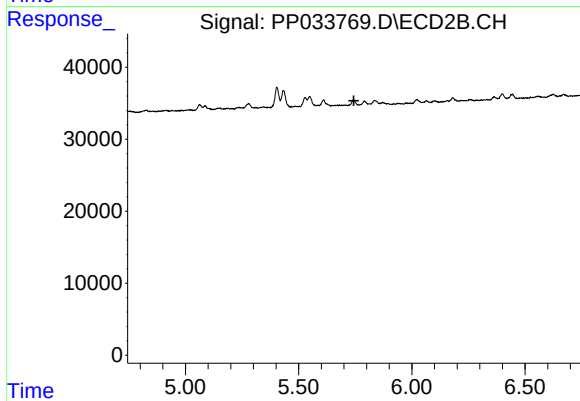
#17 AR-1242-2

R.T.: 5.549 min
Delta R.T.: -0.002 min
Response: 15533
Conc: 12.38 ng/ml



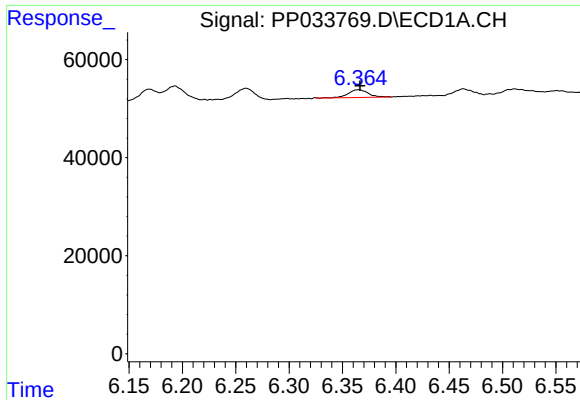
#18 AR-1242-3

R.T.: 6.260 min
Delta R.T.: 0.000 min
Response: 30366
Conc: 15.89 ng/ml



#18 AR-1242-3

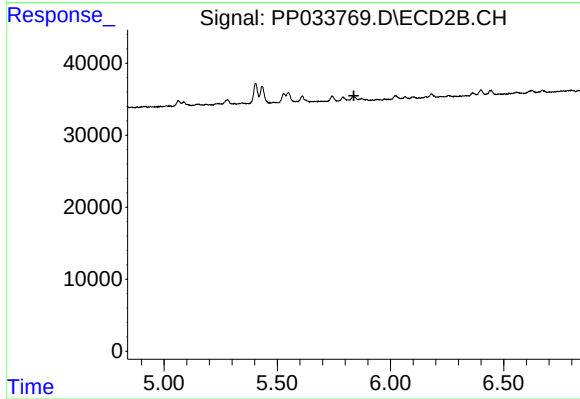
R.T.: 0.000 min
Exp R.T.: 5.744 min
Response: 0
Conc: N.D.



#19 AR-1242-4

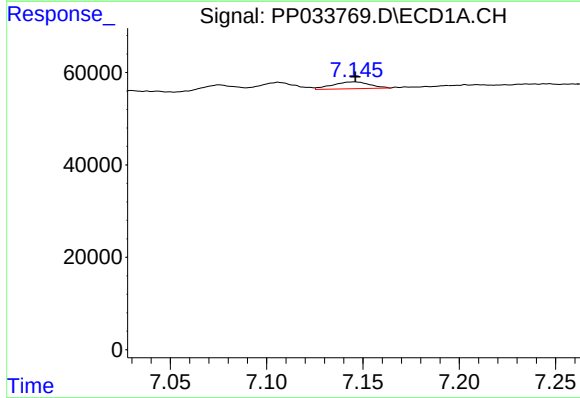
R.T.: 6.365 min
Delta R.T.: -0.002 min
Response: 20582
Conc: 13.23 ng/ml

Instrument :
ECD_P
ClientSampleId :



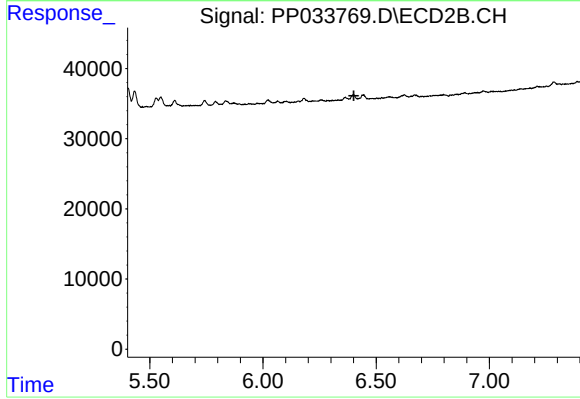
#19 AR-1242-4

R.T.: 0.000 min
Exp R.T. : 5.838 min
Response: 0
Conc: N.D.



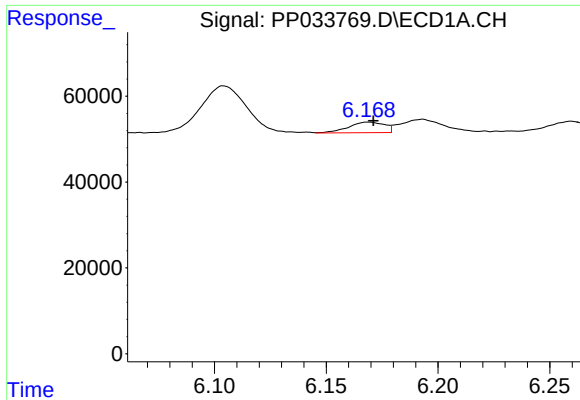
#20 AR-1242-5

R.T.: 7.146 min
Delta R.T.: 0.000 min
Response: 19821
Conc: 12.35 ng/ml



#20 AR-1242-5

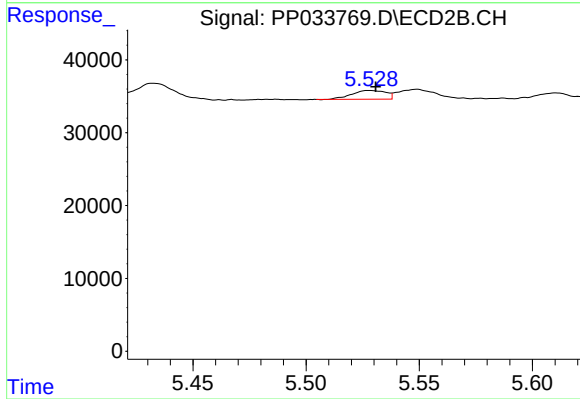
R.T.: 0.000 min
Exp R.T. : 6.401 min
Response: 0
Conc: N.D.



#21 AR-1248-1

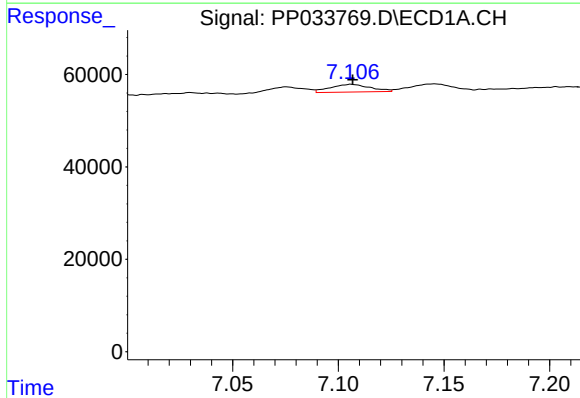
R.T.: 6.169 min
Delta R.T.: -0.002 min
Response: 27414
Conc: 17.57 ng/ml

Instrument :
ECD_P
ClientSampleId :



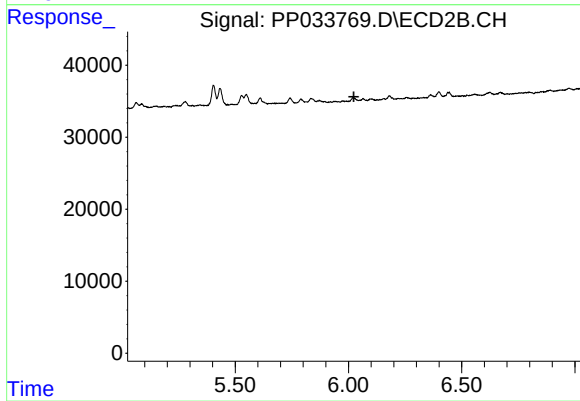
#21 AR-1248-1

R.T.: 5.528 min
Delta R.T.: -0.003 min
Response: 12419
Conc: 18.24 ng/ml



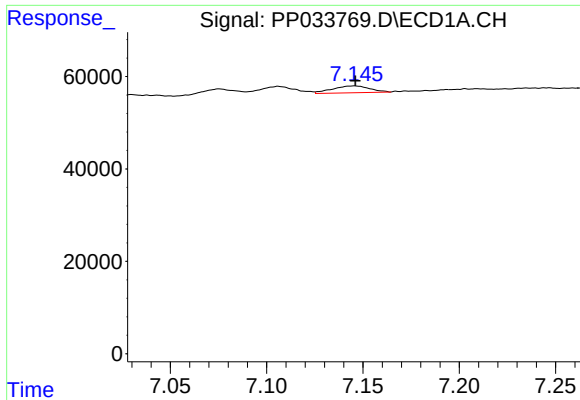
#24 AR-1248-4

R.T.: 7.106 min
Delta R.T.: 0.000 min
Response: 21796
Conc: 7.88 ng/ml



#24 AR-1248-4

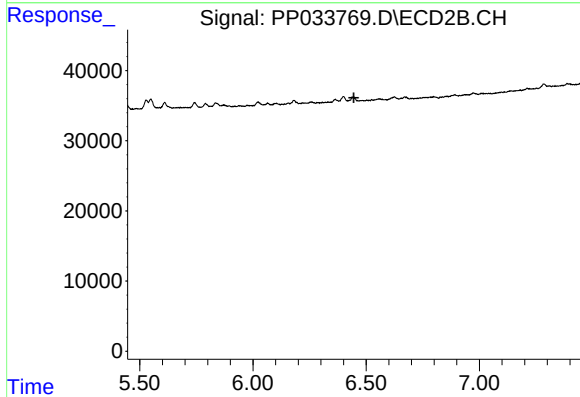
R.T.: 0.000 min
Exp R.T.: 6.024 min
Response: 0
Conc: N.D.



#25 AR-1248-5

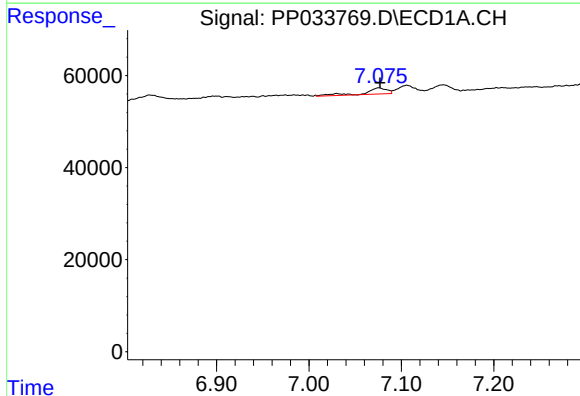
R.T.: 7.146 min
Delta R.T.: 0.000 min
Response: 19821
Conc: 7.27 ng/ml

Instrument :
ECD_P
ClientSampleId :



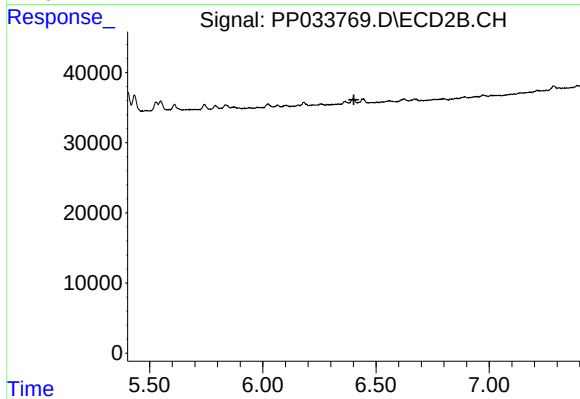
#25 AR-1248-5

R.T.: 0.000 min
Exp R.T. : 6.446 min
Response: 0
Conc: N.D.



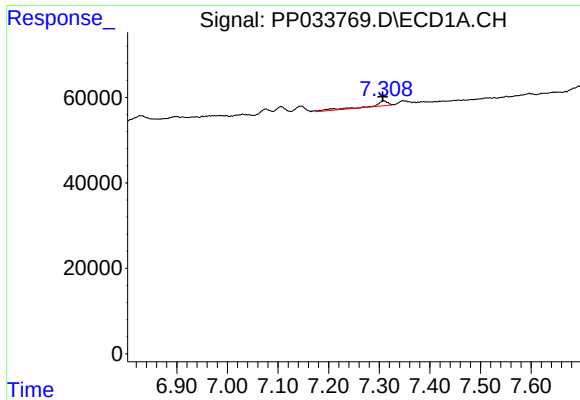
#26 AR-1254-1

R.T.: 7.076 min
Delta R.T.: -0.001 min
Response: 21388
Conc: 7.50 ng/ml



#26 AR-1254-1

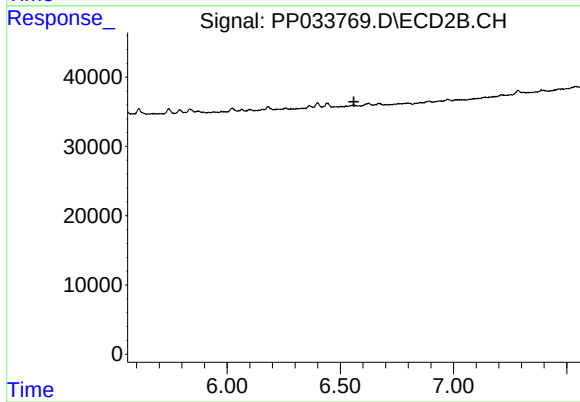
R.T.: 0.000 min
Exp R.T. : 6.403 min
Response: 0
Conc: N.D.



#27 AR-1254-2

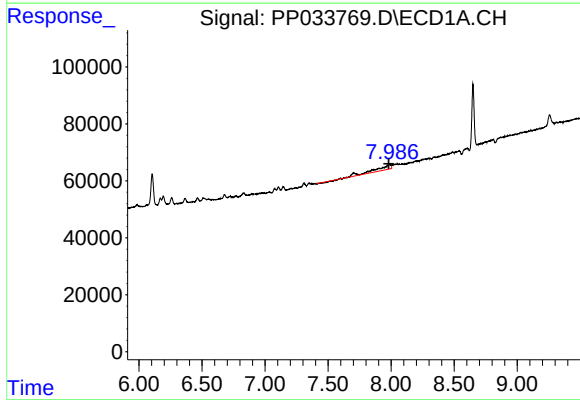
R.T.: 7.308 min
Delta R.T.: 0.001 min
Response: 24733
Conc: 5.63 ng/ml

Instrument :
ECD_P
ClientSampleId :



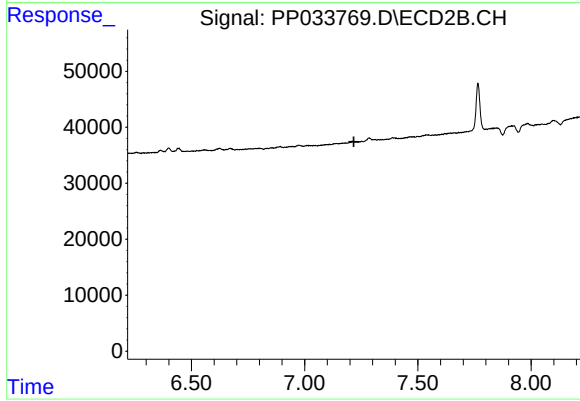
#27 AR-1254-2

R.T.: 0.000 min
Exp R.T. : 6.560 min
Response: 0
Conc: N.D.



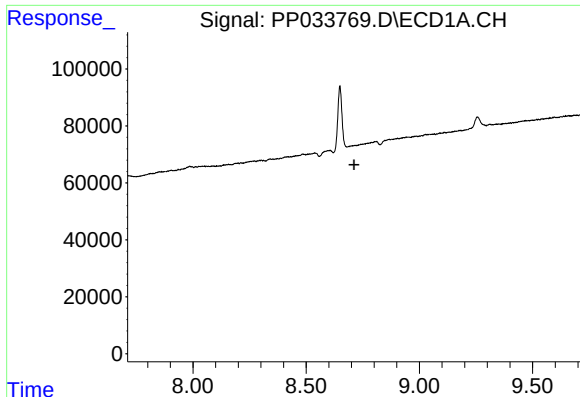
#29 AR-1254-4

R.T.: 7.986 min
Delta R.T.: 0.004 min
Response: 142937
Conc: 42.36 ng/ml



#29 AR-1254-4

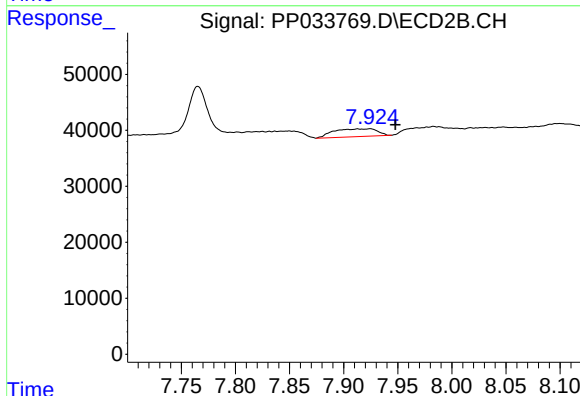
R.T.: 0.000 min
Exp R.T. : 7.217 min
Response: 0
Conc: N.D.



#34 AR-1260-4

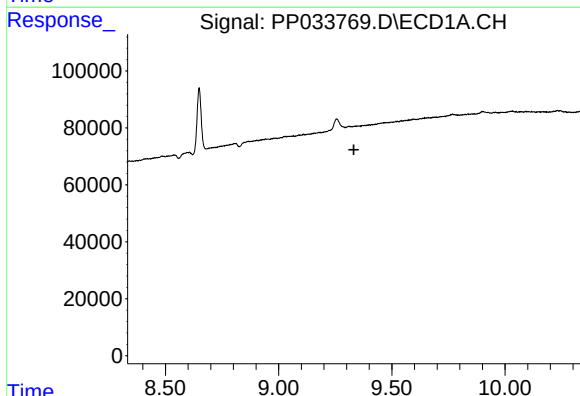
R.T.: 0.000 min
Exp R.T.: 8.711 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



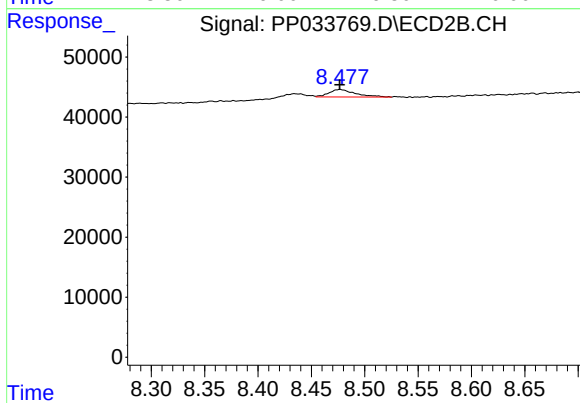
#34 AR-1260-4

R.T.: 7.925 min
Delta R.T.: -0.023 min
Response: 38789
Conc: 26.37 ng/ml



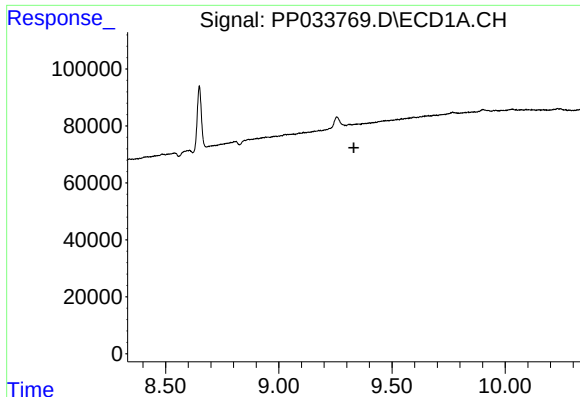
#38 AR-1262-3

R.T.: 0.000 min
Exp R.T.: 9.332 min
Response: 0
Conc: N.D.



#38 AR-1262-3

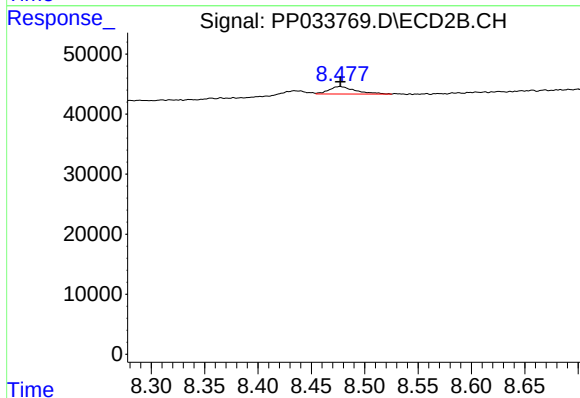
R.T.: 8.477 min
Delta R.T.: 0.000 min
Response: 21221
Conc: 14.86 ng/ml



#41 AR-1268-1

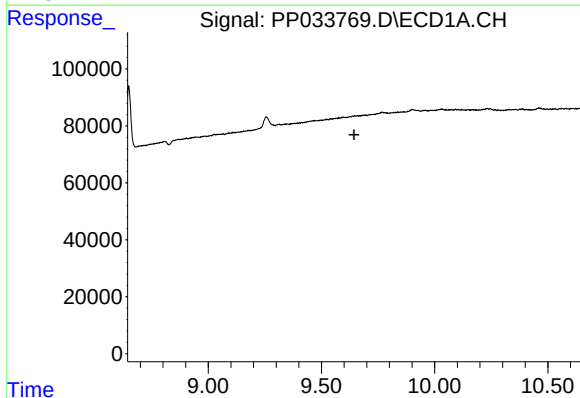
R.T.: 0.000 min
Exp R.T.: 9.332 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



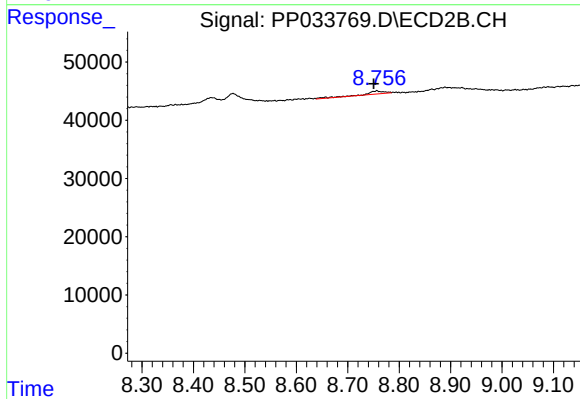
#41 AR-1268-1

R.T.: 8.477 min
Delta R.T.: 0.000 min
Response: 21221
Conc: 5.55 ng/ml



#43 AR-1268-3

R.T.: 0.000 min
Exp R.T.: 9.644 min
Response: 0
Conc: N.D.



#43 AR-1268-3

R.T.: 8.757 min
Delta R.T.: 0.006 min
Response: 12547
Conc: 4.04 ng/ml