

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP040721\
 Data File : PP034732.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 07 Apr 2021 18:47
 Operator : DD\AJ
 Sample : M1952-02
 Misc :
 ALS Vial : 20 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 08 01:55:02 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP033021.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Mar 31 06:02:19 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...	4.845	4.258	1625327	998904	21.306	22.236
2)	SA Decachlor...	10.763	9.556	1489905	588565	19.354	20.844
Target Compounds							
4)	L1 AR-1016-2	0.000	5.555f	0	7285	N.D.	4.103 #
5)	L1 AR-1016-3	0.000	5.745f	0	11732	N.D.	12.556 #
6)	L1 AR-1016-4	0.000	5.745f	0	11732	N.D.	16.153 #
7)	L1 AR-1016-5	6.648f	5.993	22116	4424	12.818	4.837 #
8)	L2 AR-1221-1	5.095	0.000	204962	0	280.379	N.D. #
9)	L2 AR-1221-2	0.000	4.609	0	49832	N.D.	142.836 #
12)	L3 AR-1232-2	0.000	5.555f	0	7285	N.D.	9.680 #
13)	L3 AR-1232-3	0.000	5.745f	0	11732	N.D.	29.557 #
14)	L3 AR-1232-4	0.000	5.840f	0	168914	N.D.	491.083 #
15)	L3 AR-1232-5	0.000	5.993	0	4424	N.D.	12.447 #
17)	L4 AR-1242-2	0.000	5.555f	0	7285	N.D.	5.124 #
18)	L4 AR-1242-3	6.276f	5.745f	132932	11732	78.050	15.713 #
19)	L4 AR-1242-4	0.000	5.840f	0	168914	N.D.	229.570 #
20)	L4 AR-1242-5	7.130	0.000	747760	0	507.806	N.D. #
22)	L5 AR-1248-2	0.000	5.745f	0	11732	N.D.	11.429 #
23)	L5 AR-1248-3	6.648f	5.840f	22116	168914	9.304	154.120 #
24)	L5 AR-1248-4	0.000	5.993	0	4424	N.D.	3.505 #
25)	L5 AR-1248-5	7.130	6.417	747760	17043	293.447	15.080 #
28)	L6 AR-1254-3	7.662	0.000	139400	0	30.542	N.D. #
29)	L6 AR-1254-4	7.979	7.172f	222425	73179	71.939	55.669
30)	L6 AR-1254-5	8.384	0.000	29714	0	8.361	N.D. #
31)	L7 AR-1260-1	7.847	0.000	16420	0	5.289	N.D. #
32)	L7 AR-1260-2	8.102	7.289	56221	111266	14.971	61.596 #
33)	L7 AR-1260-3	8.483f	7.440	22751	151193	7.527	87.149 #
34)	L7 AR-1260-4	8.691	7.930	31544	10492	9.035	7.318
35)	L7 AR-1260-5	9.032f	8.146f	51952	26333	7.254	7.709
36)	L8 AR-1262-1	8.483	0.000	22751	0	4.972	N.D. #
37)	L8 AR-1262-2	9.032	8.146f	51952	26333	6.659	7.675
43)	L9 AR-1268-3	9.619	8.724	23558	6635	2.683	1.824 #
45)	L9 AR-1268-5	0.000	9.294	0	9893	N.D.	0.953 #

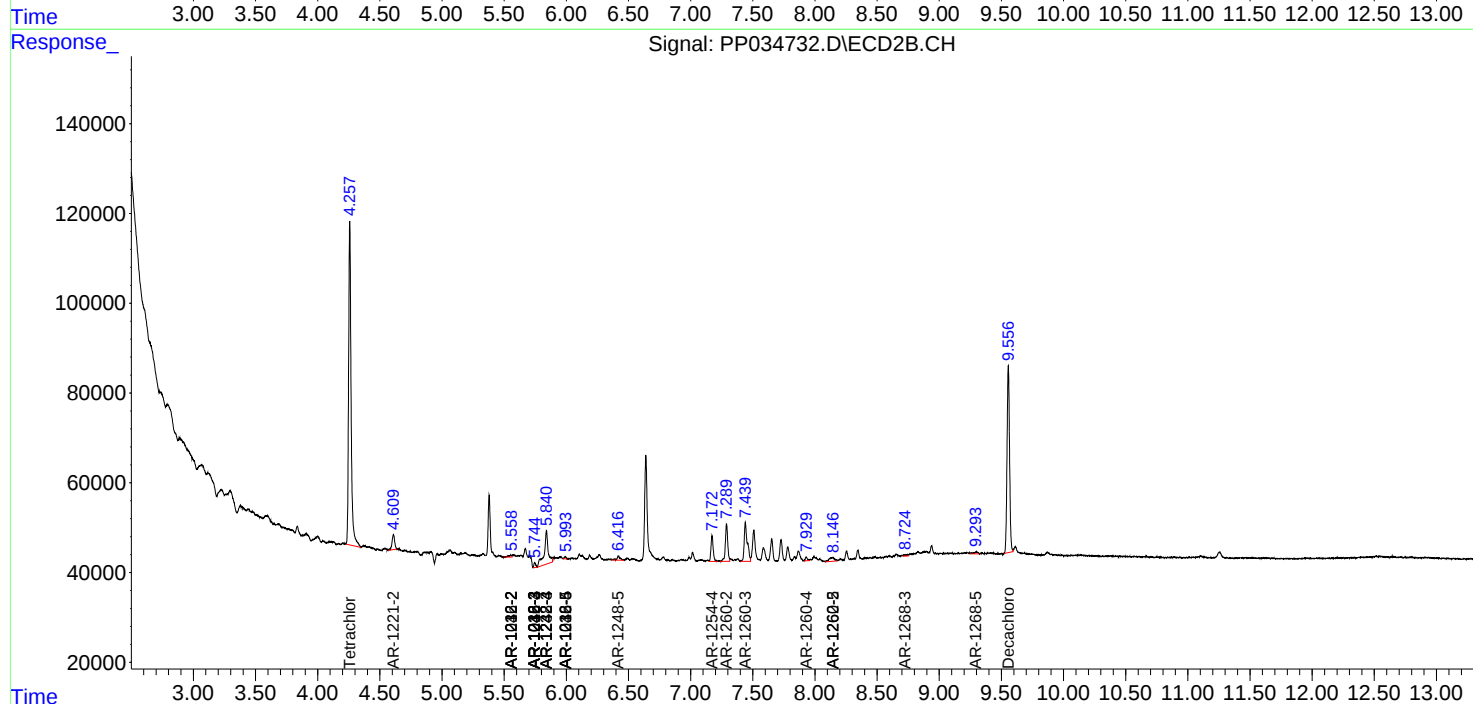
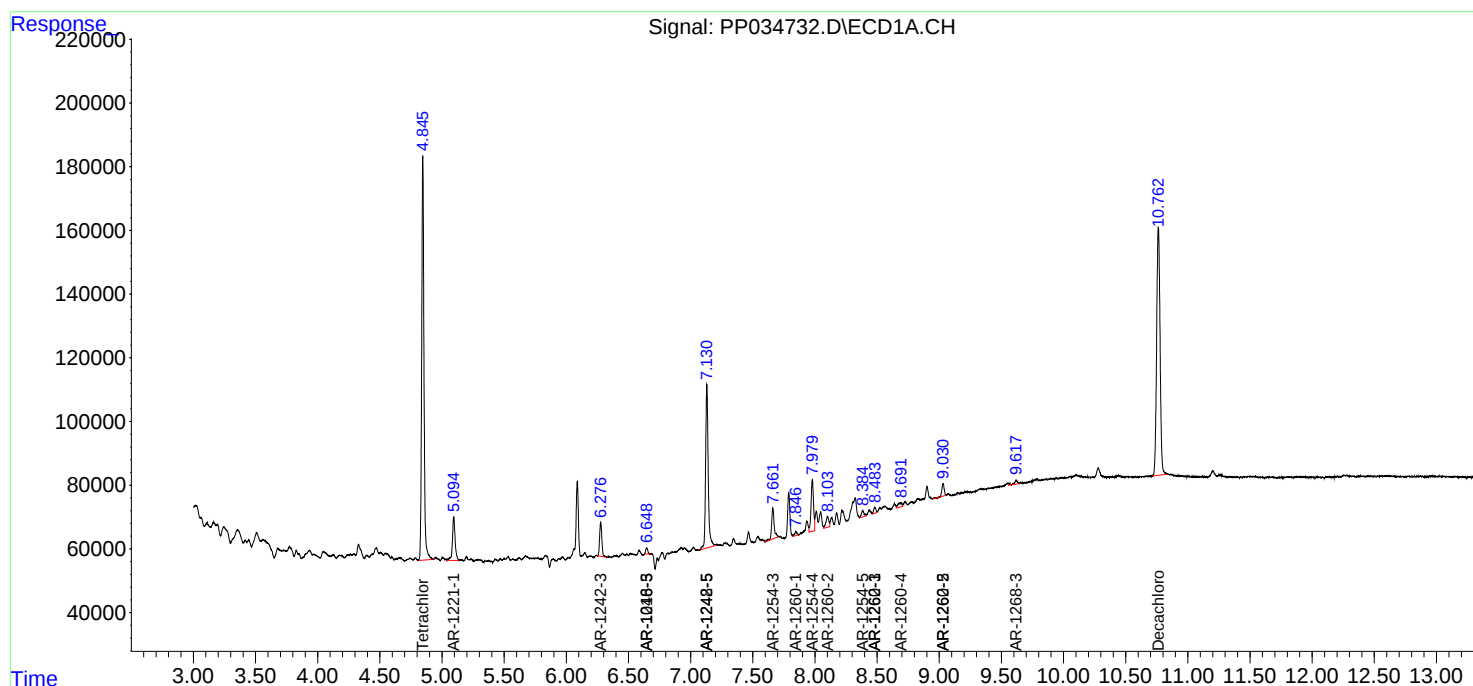
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

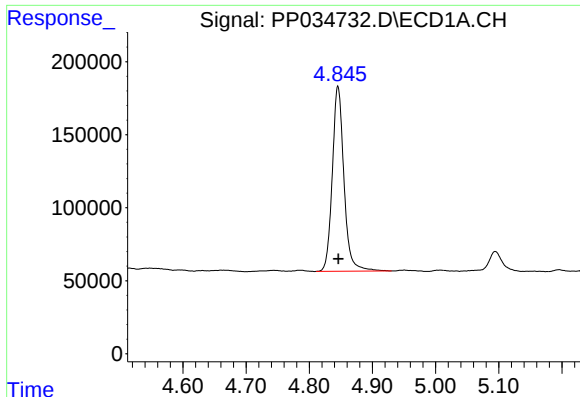
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP040721\
Data File : PP034732.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 07 Apr 2021 18:47
Operator : DD\AJ
Sample : M1952-02
Misc :
ALS Vial : 20 Sample Multiplier: 1

Instrument :
ECD_P
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 08 01:55:02 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP033021.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Mar 31 06:02:19 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

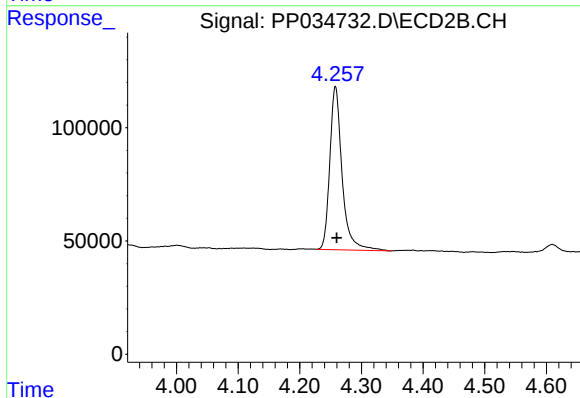




#1 Tetrachloro-m-xylene

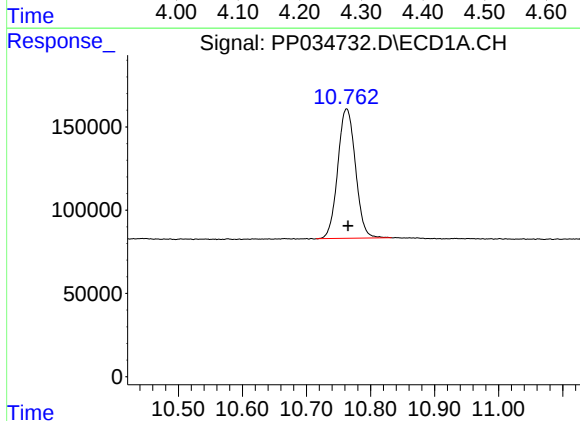
R.T.: 4.845 min
Delta R.T.: 0.000 min
Response: 1625327
Conc: 21.31 ng/ml

Instrument :
ECD_P
ClientSampleId :



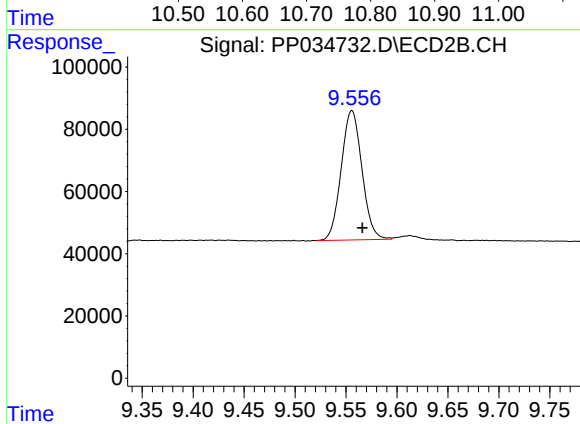
#1 Tetrachloro-m-xylene

R.T.: 4.258 min
Delta R.T.: -0.002 min
Response: 998904
Conc: 22.24 ng/ml



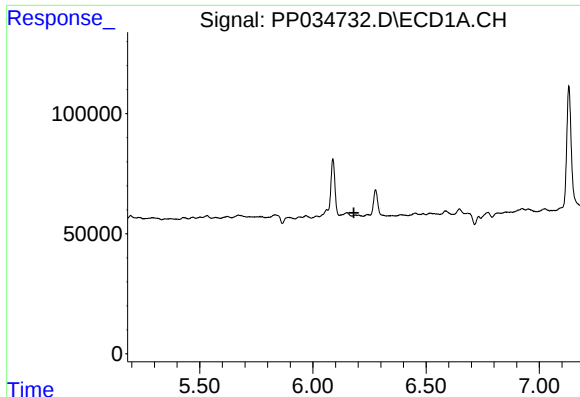
#2 Decachlorobiphenyl

R.T.: 10.763 min
Delta R.T.: -0.002 min
Response: 1489905
Conc: 19.35 ng/ml



#2 Decachlorobiphenyl

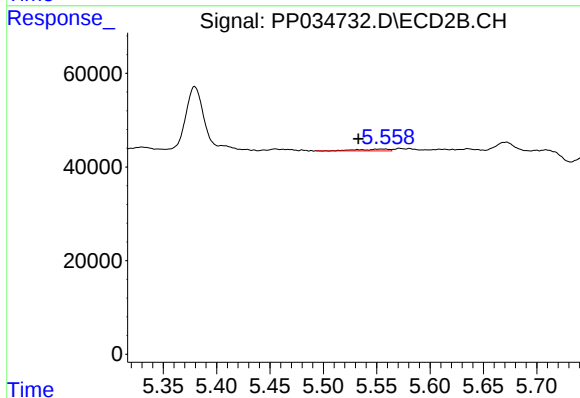
R.T.: 9.556 min
Delta R.T.: -0.010 min
Response: 588565
Conc: 20.84 ng/ml



#4 AR-1016-2

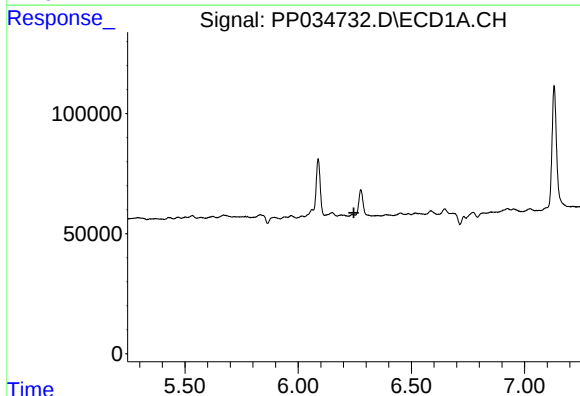
R.T.: 0.000 min
Exp R.T. : 6.181 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



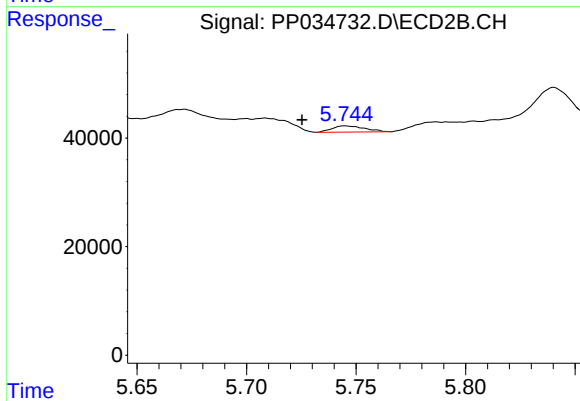
#4 AR-1016-2

R.T.: 5.555 min
Delta R.T.: 0.022 min
Response: 7285
Conc: 4.10 ng/ml



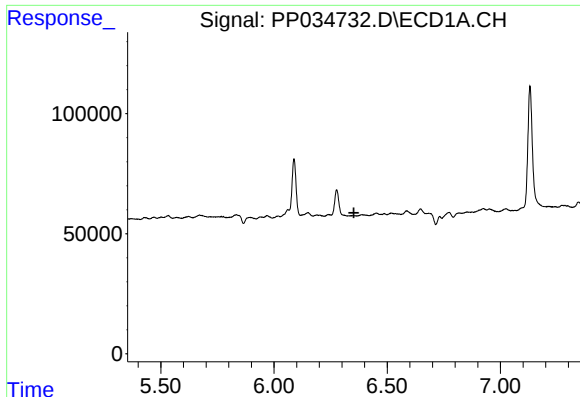
#5 AR-1016-3

R.T.: 0.000 min
Exp R.T. : 6.246 min
Response: 0
Conc: N.D.



#5 AR-1016-3

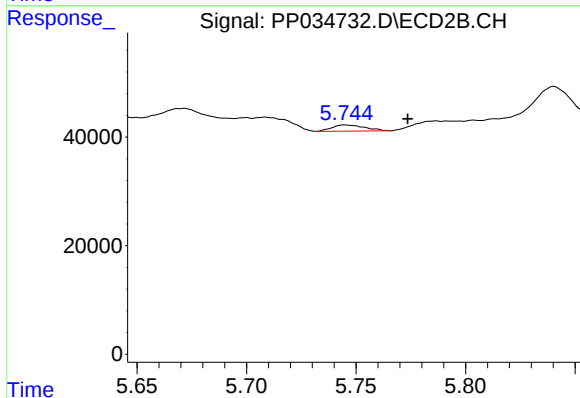
R.T.: 5.745 min
Delta R.T.: 0.020 min
Response: 11732
Conc: 12.56 ng/ml



#6 AR-1016-4

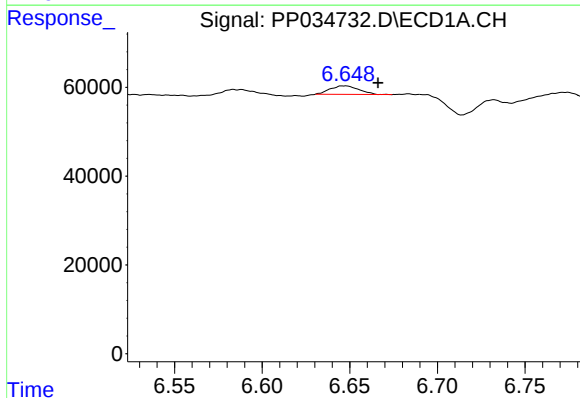
R.T.: 0.000 min
Exp R.T.: 6.353 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



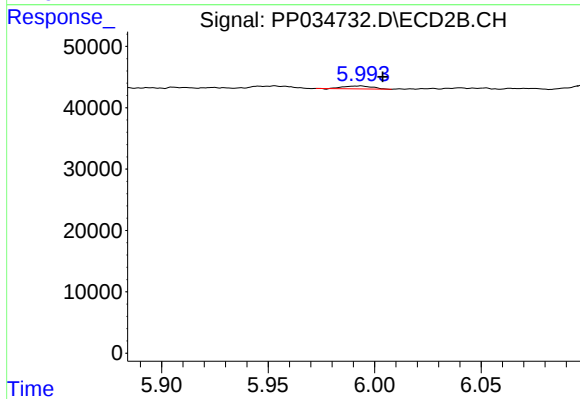
#6 AR-1016-4

R.T.: 5.745 min
Delta R.T.: -0.029 min
Response: 11732
Conc: 16.15 ng/ml



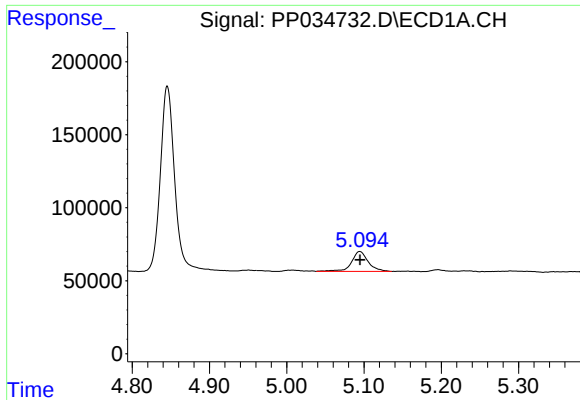
#7 AR-1016-5

R.T.: 6.648 min
Delta R.T.: -0.018 min
Response: 22116
Conc: 12.82 ng/ml



#7 AR-1016-5

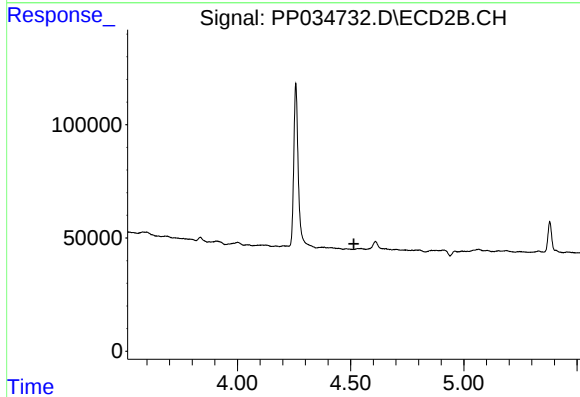
R.T.: 5.993 min
Delta R.T.: -0.011 min
Response: 4424
Conc: 4.84 ng/ml



#8 AR-1221-1

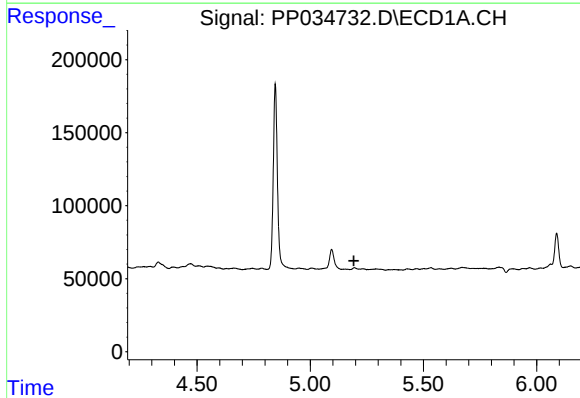
R.T.: 5.095 min
Delta R.T.: 0.000 min
Response: 204962
Conc: 280.38 ng/ml

Instrument :
ECD_P
ClientSampleId :



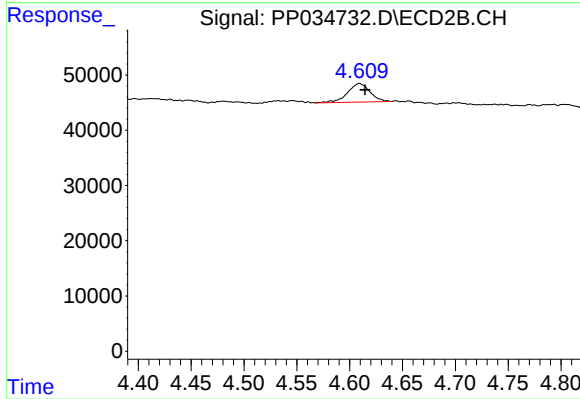
#8 AR-1221-1

R.T.: 0.000 min
Exp R.T. : 4.514 min
Response: 0
Conc: N.D.



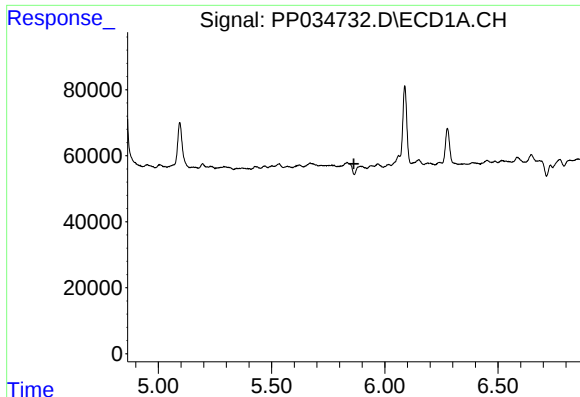
#9 AR-1221-2

R.T.: 0.000 min
Exp R.T. : 5.193 min
Response: 0
Conc: N.D.



#9 AR-1221-2

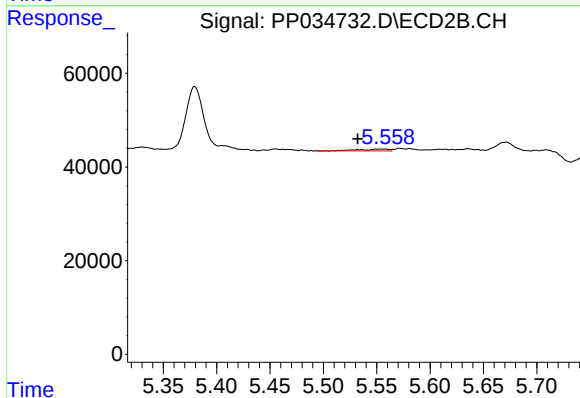
R.T.: 4.609 min
Delta R.T.: -0.005 min
Response: 49832
Conc: 142.84 ng/ml



#12 AR-1232-2

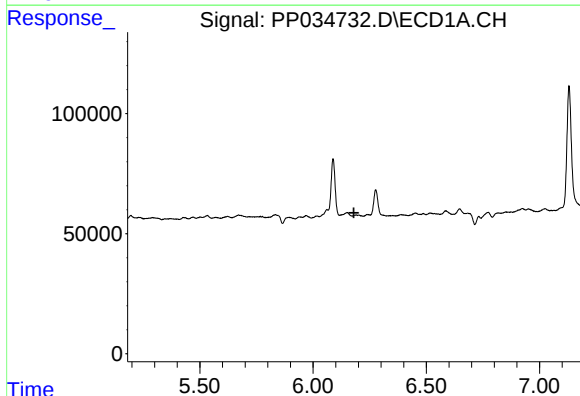
R.T.: 0.000 min
Exp R.T. : 5.863 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



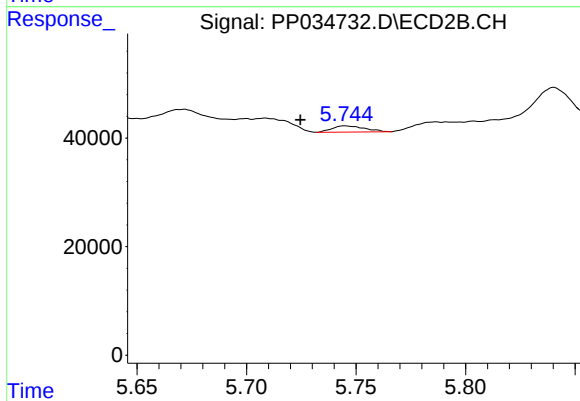
#12 AR-1232-2

R.T.: 5.555 min
Delta R.T.: 0.023 min
Response: 7285
Conc: 9.68 ng/ml



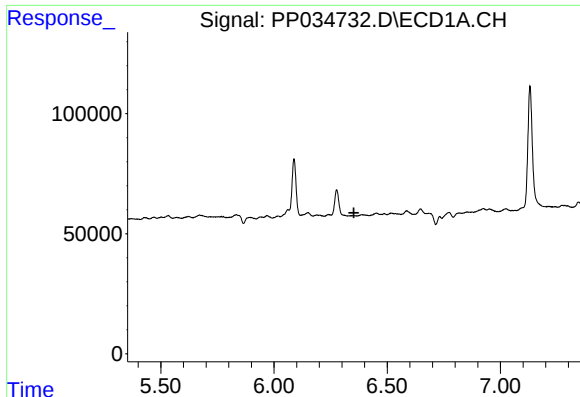
#13 AR-1232-3

R.T.: 0.000 min
Exp R.T. : 6.180 min
Response: 0
Conc: N.D.



#13 AR-1232-3

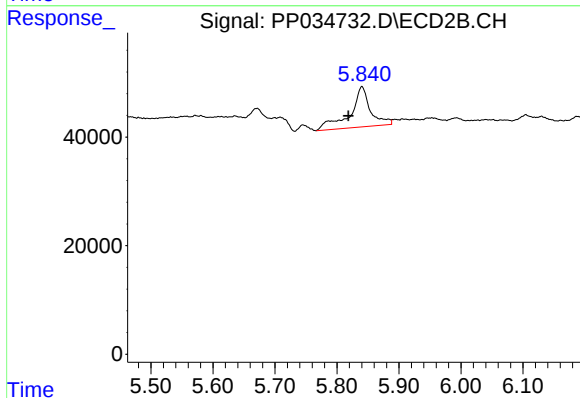
R.T.: 5.745 min
Delta R.T.: 0.020 min
Response: 11732
Conc: 29.56 ng/ml



#14 AR-1232-4

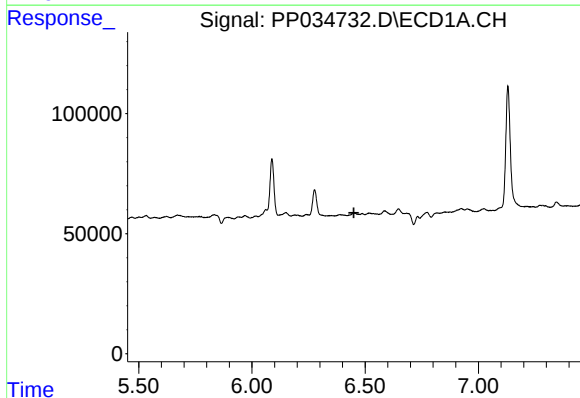
R.T.: 0.000 min
Exp R.T. : 6.353 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



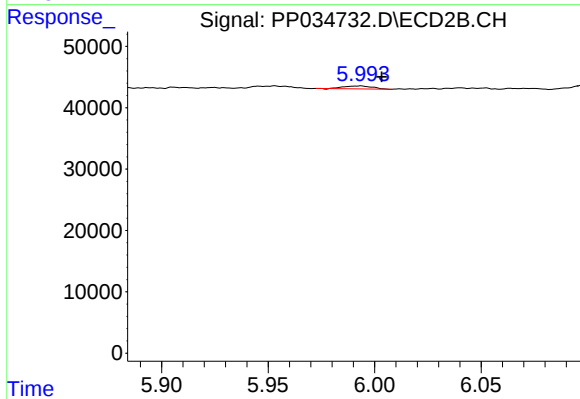
#14 AR-1232-4

R.T.: 5.840 min
Delta R.T.: 0.022 min
Response: 168914
Conc: 491.08 ng/ml



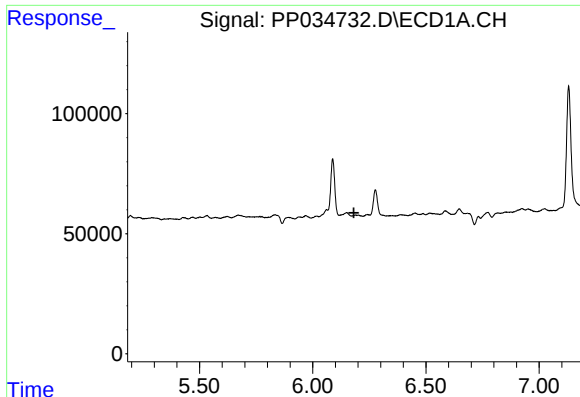
#15 AR-1232-5

R.T.: 0.000 min
Exp R.T. : 6.451 min
Response: 0
Conc: N.D.



#15 AR-1232-5

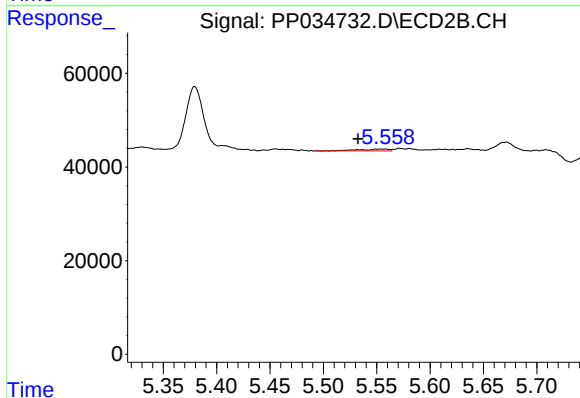
R.T.: 5.993 min
Delta R.T.: -0.010 min
Response: 4424
Conc: 12.45 ng/ml



#17 AR-1242-2

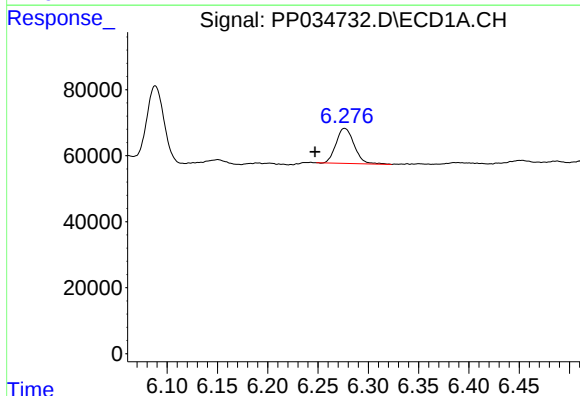
R.T.: 0.000 min
Exp R.T.: 6.182 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



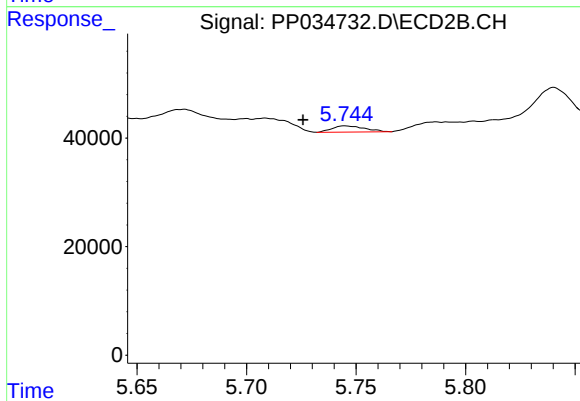
#17 AR-1242-2

R.T.: 5.555 min
Delta R.T.: 0.022 min
Response: 7285
Conc: 5.12 ng/ml



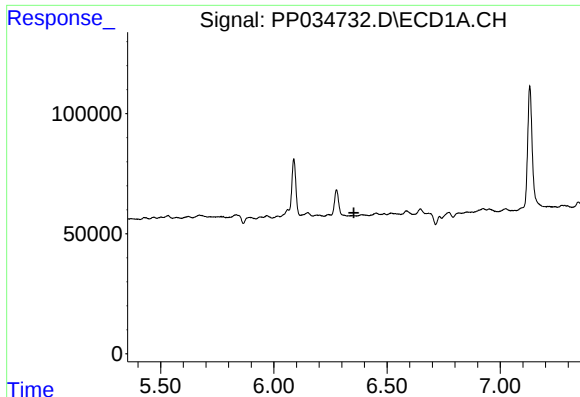
#18 AR-1242-3

R.T.: 6.276 min
Delta R.T.: 0.029 min
Response: 132932
Conc: 78.05 ng/ml



#18 AR-1242-3

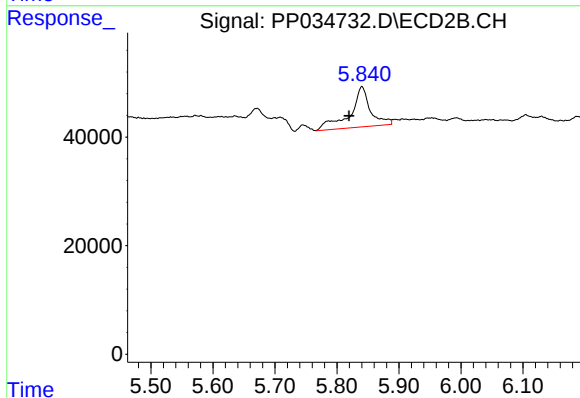
R.T.: 5.745 min
Delta R.T.: 0.019 min
Response: 11732
Conc: 15.71 ng/ml



#19 AR-1242-4

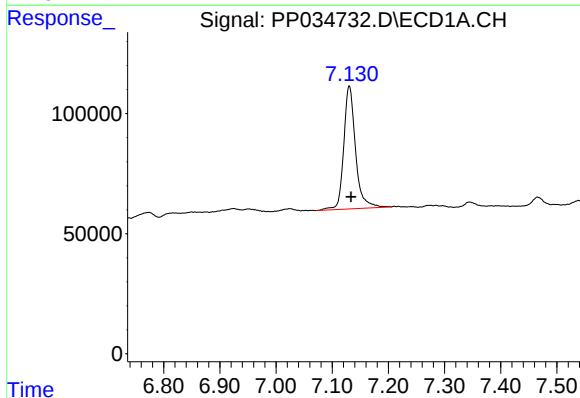
R.T.: 0.000 min
Exp R.T.: 6.354 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



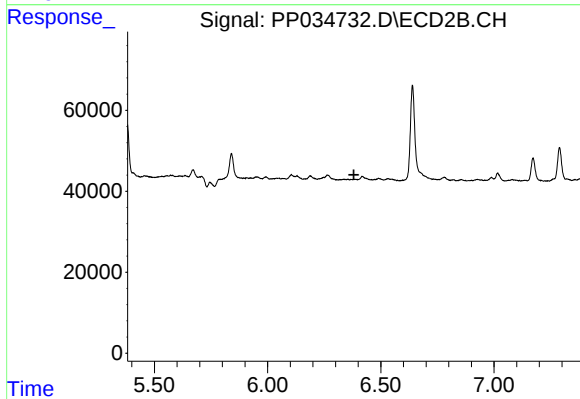
#19 AR-1242-4

R.T.: 5.840 min
Delta R.T.: 0.021 min
Response: 168914
Conc: 229.57 ng/ml



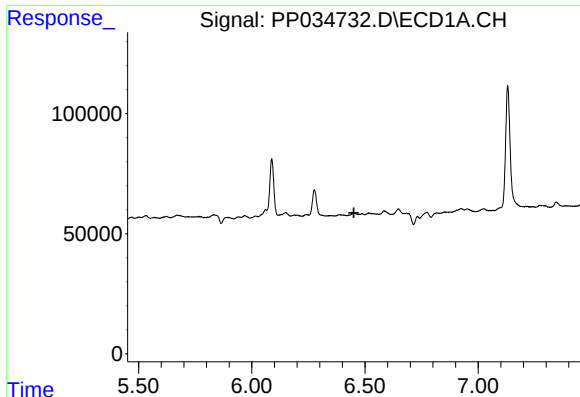
#20 AR-1242-5

R.T.: 7.130 min
Delta R.T.: -0.003 min
Response: 747760
Conc: 507.81 ng/ml



#20 AR-1242-5

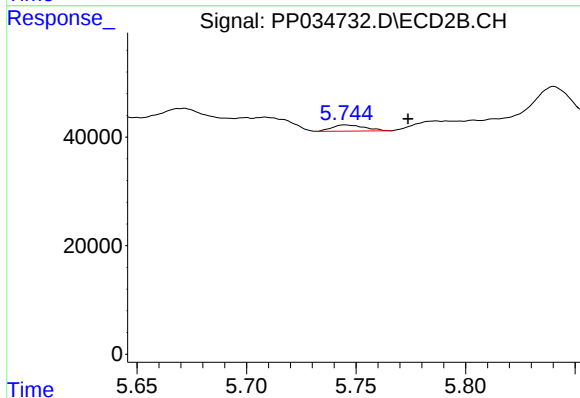
R.T.: 0.000 min
Exp R.T.: 6.381 min
Response: 0
Conc: N.D.



#22 AR-1248-2

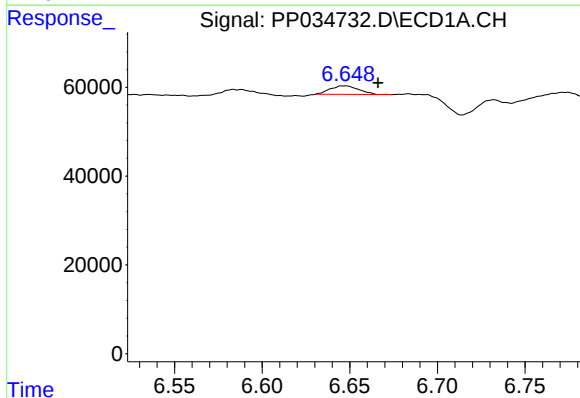
R.T.: 0.000 min
Exp R.T.: 6.451 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



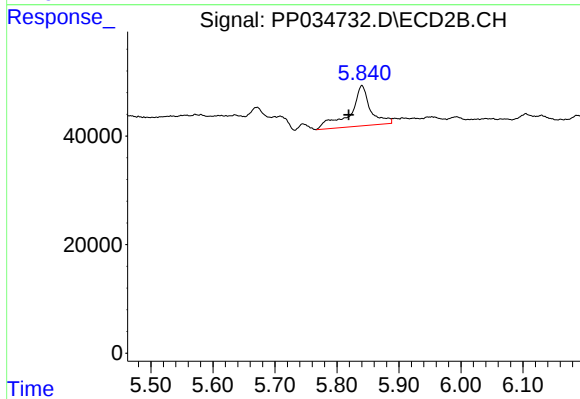
#22 AR-1248-2

R.T.: 5.745 min
Delta R.T.: -0.029 min
Response: 11732
Conc: 11.43 ng/ml



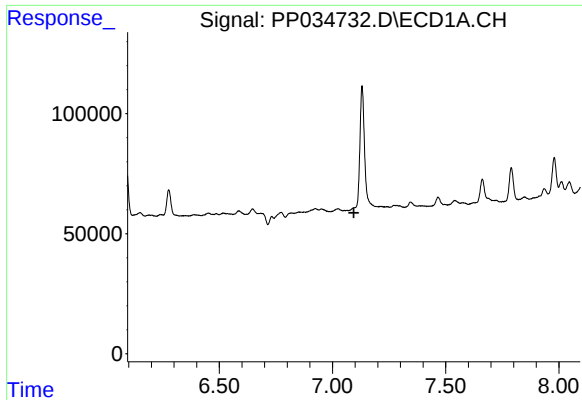
#23 AR-1248-3

R.T.: 6.648 min
Delta R.T.: -0.018 min
Response: 22116
Conc: 9.30 ng/ml



#23 AR-1248-3

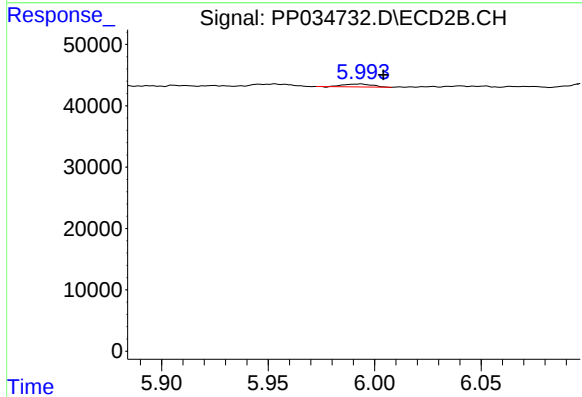
R.T.: 5.840 min
Delta R.T.: 0.021 min
Response: 168914
Conc: 154.12 ng/ml



#24 AR-1248-4

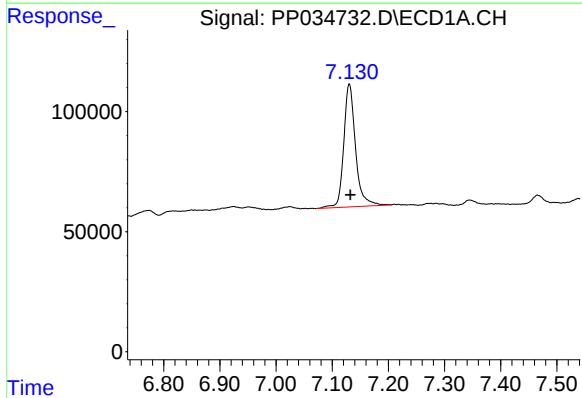
R.T.: 0.000 min
Exp R.T.: 7.094 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



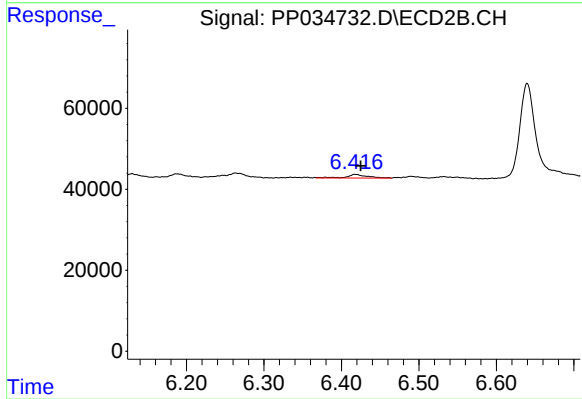
#24 AR-1248-4

R.T.: 5.993 min
Delta R.T.: -0.011 min
Response: 4424
Conc: 3.51 ng/ml



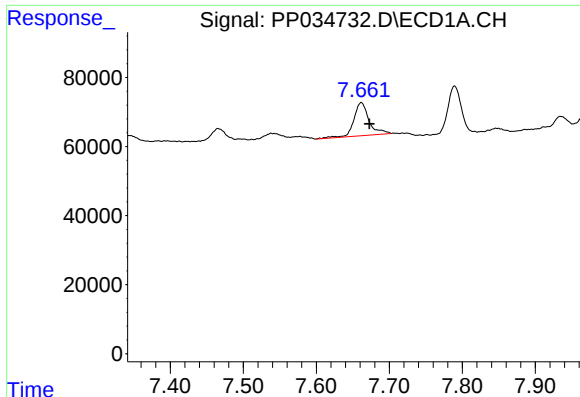
#25 AR-1248-5

R.T.: 7.130 min
Delta R.T.: -0.002 min
Response: 747760
Conc: 293.45 ng/ml



#25 AR-1248-5

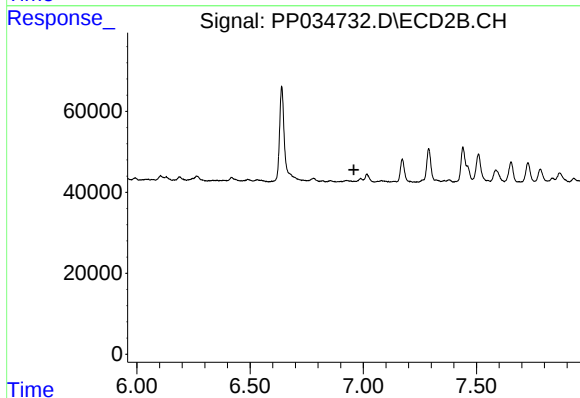
R.T.: 6.417 min
Delta R.T.: -0.007 min
Response: 17043
Conc: 15.08 ng/ml



#28 AR-1254-3

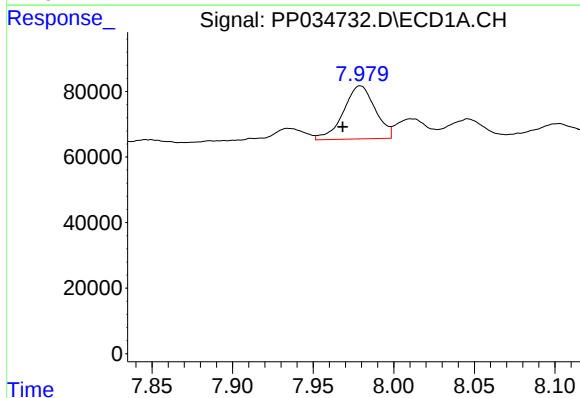
R.T.: 7.662 min
Delta R.T.: -0.011 min
Response: 139400
Conc: 30.54 ng/ml

Instrument :
ECD_P
ClientSampleId :



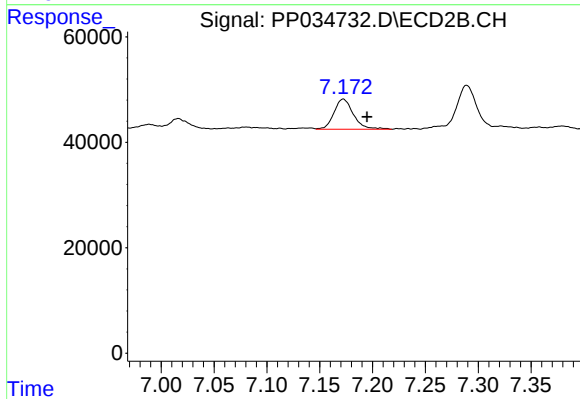
#28 AR-1254-3

R.T.: 0.000 min
Exp R.T. : 6.958 min
Response: 0
Conc: N.D.



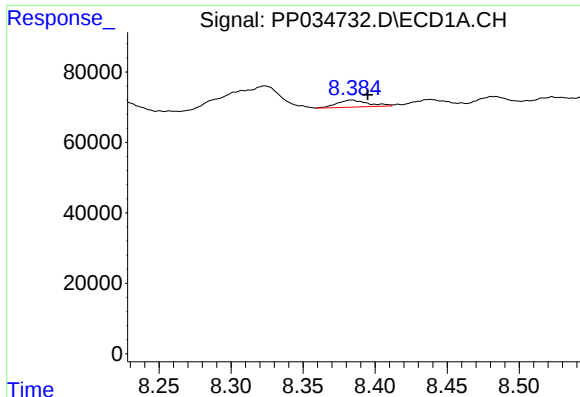
#29 AR-1254-4

R.T.: 7.979 min
Delta R.T.: 0.011 min
Response: 222425
Conc: 71.94 ng/ml



#29 AR-1254-4

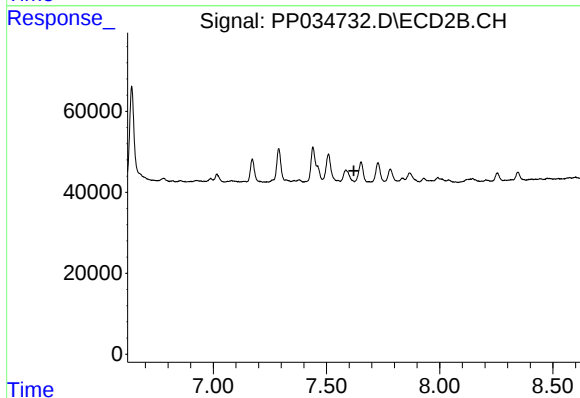
R.T.: 7.172 min
Delta R.T.: -0.022 min
Response: 73179
Conc: 55.67 ng/ml



#30 AR-1254-5

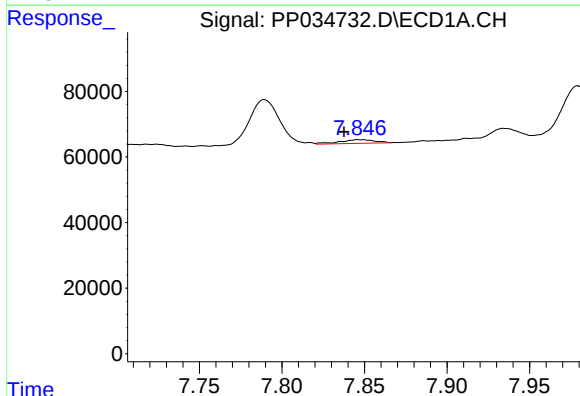
R.T.: 8.384 min
Delta R.T.: -0.011 min
Response: 29714
Conc: 8.36 ng/ml

Instrument :
ECD_P
ClientSampleId :



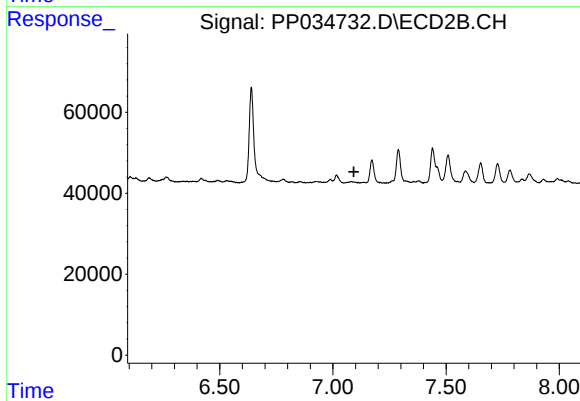
#30 AR-1254-5

R.T.: 0.000 min
Exp R.T. : 7.621 min
Response: 0
Conc: N.D.



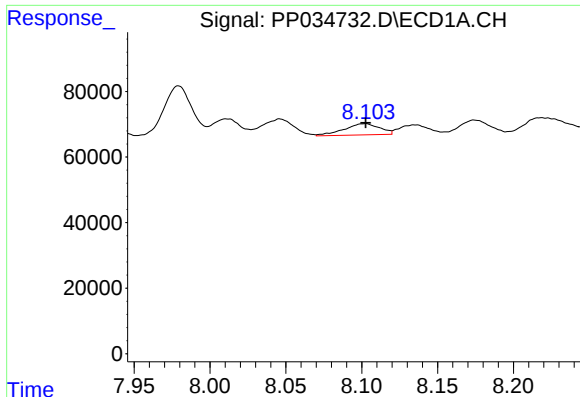
#31 AR-1260-1

R.T.: 7.847 min
Delta R.T.: 0.009 min
Response: 16420
Conc: 5.29 ng/ml



#31 AR-1260-1

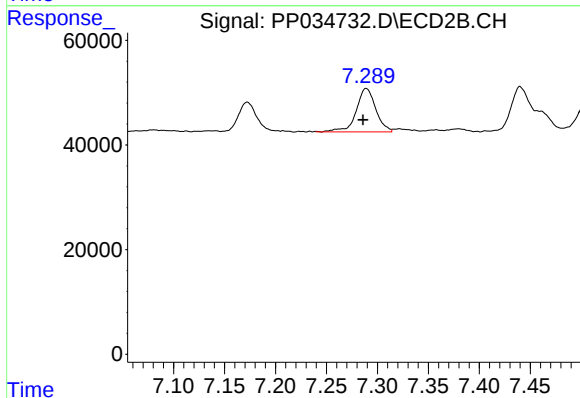
R.T.: 0.000 min
Exp R.T. : 7.092 min
Response: 0
Conc: N.D.



#32 AR-1260-2

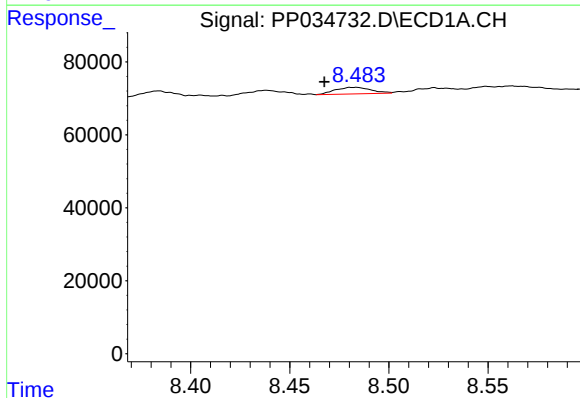
R.T.: 8.102 min
Delta R.T.: 0.000 min
Response: 56221
Conc: 14.97 ng/ml

Instrument :
ECD_P
ClientSampleId :



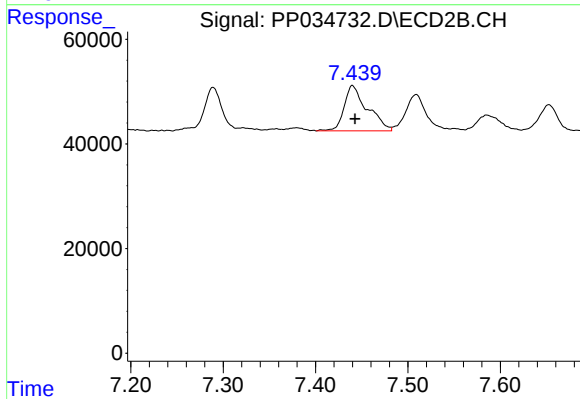
#32 AR-1260-2

R.T.: 7.289 min
Delta R.T.: 0.003 min
Response: 111266
Conc: 61.60 ng/ml



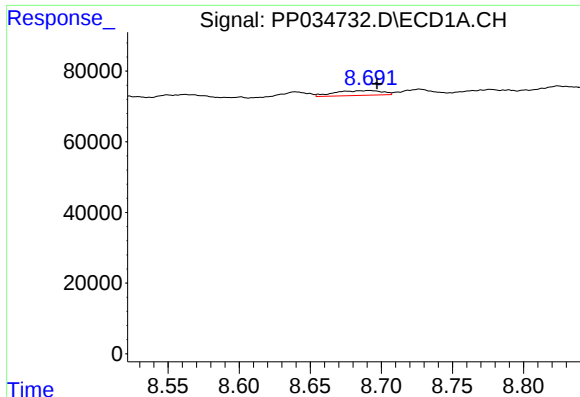
#33 AR-1260-3

R.T.: 8.483 min
Delta R.T.: 0.015 min
Response: 22751
Conc: 7.53 ng/ml



#33 AR-1260-3

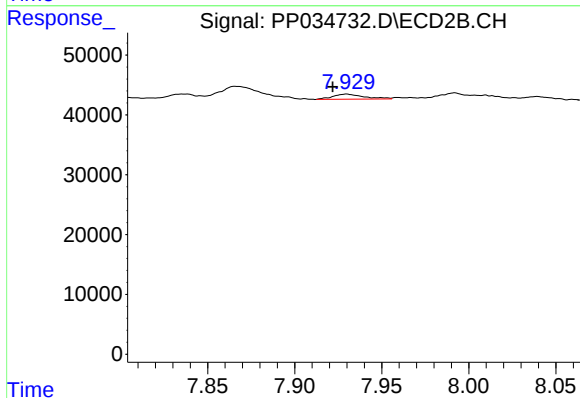
R.T.: 7.440 min
Delta R.T.: -0.003 min
Response: 151193
Conc: 87.15 ng/ml



#34 AR-1260-4

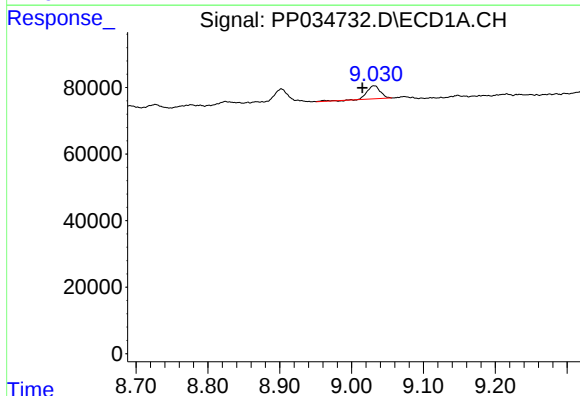
R.T.: 8.691 min
Delta R.T.: -0.005 min
Response: 31544
Conc: 9.04 ng/ml

Instrument :
ECD_P
ClientSampleId :



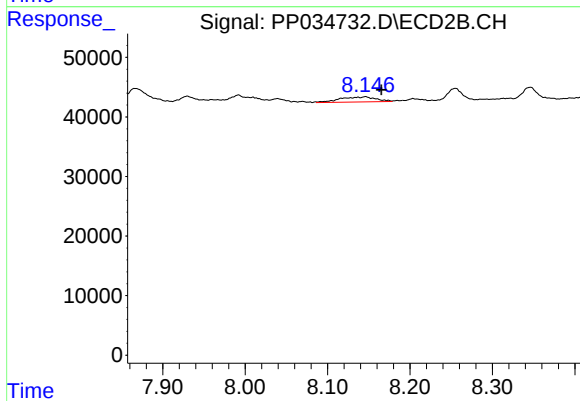
#34 AR-1260-4

R.T.: 7.930 min
Delta R.T.: 0.008 min
Response: 10492
Conc: 7.32 ng/ml



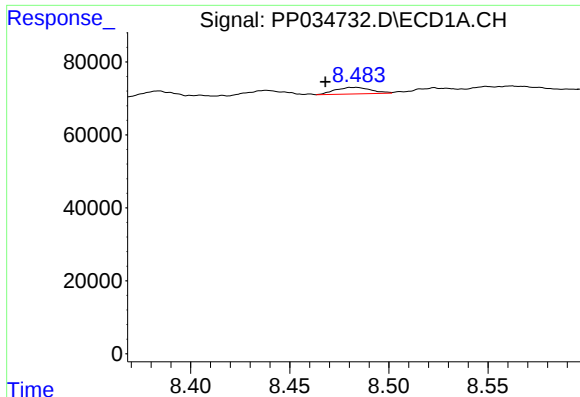
#35 AR-1260-5

R.T.: 9.032 min
Delta R.T.: 0.016 min
Response: 51952
Conc: 7.25 ng/ml



#35 AR-1260-5

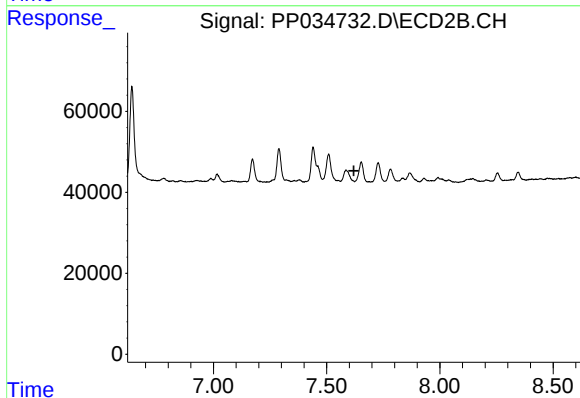
R.T.: 8.146 min
Delta R.T.: -0.019 min
Response: 26333
Conc: 7.71 ng/ml



#36 AR-1262-1

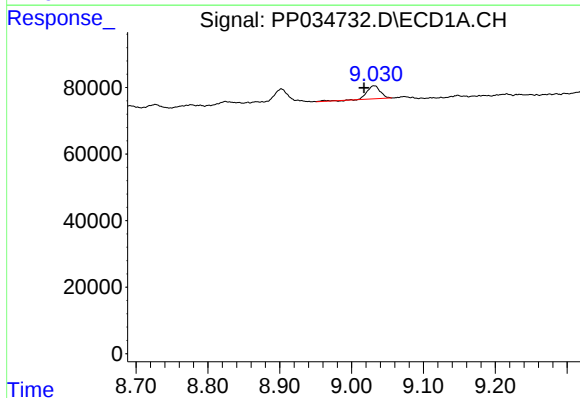
R.T.: 8.483 min
Delta R.T.: 0.015 min
Response: 22751
Conc: 4.97 ng/ml

Instrument :
ECD_P
ClientSampleId :



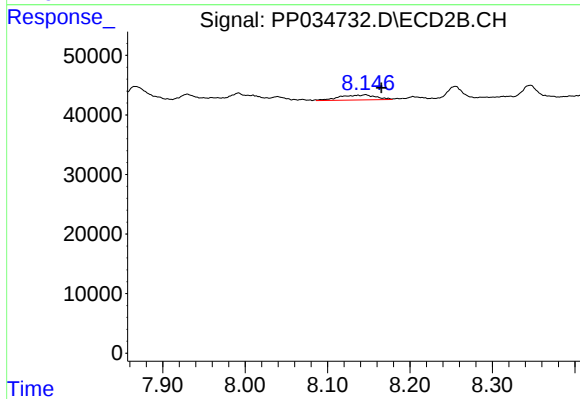
#36 AR-1262-1

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



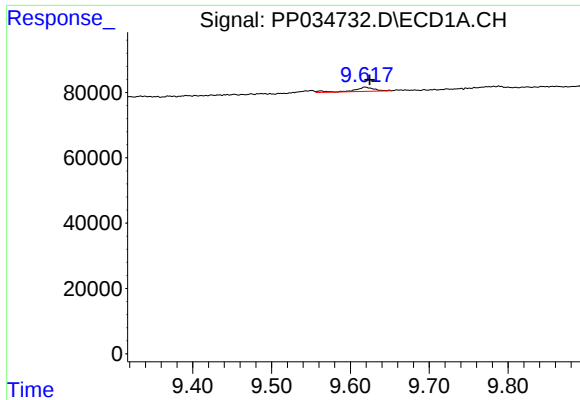
#37 AR-1262-2

R.T.: 9.032 min
Delta R.T.: 0.014 min
Response: 51952
Conc: 6.66 ng/ml



#37 AR-1262-2

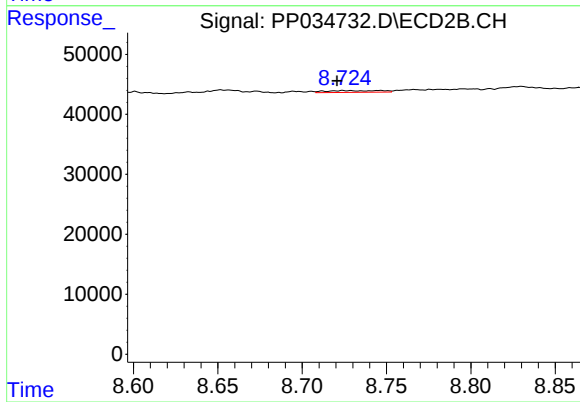
R.T.: 8.146 min
Delta R.T.: -0.019 min
Response: 26333
Conc: 7.67 ng/ml



#43 AR-1268-3

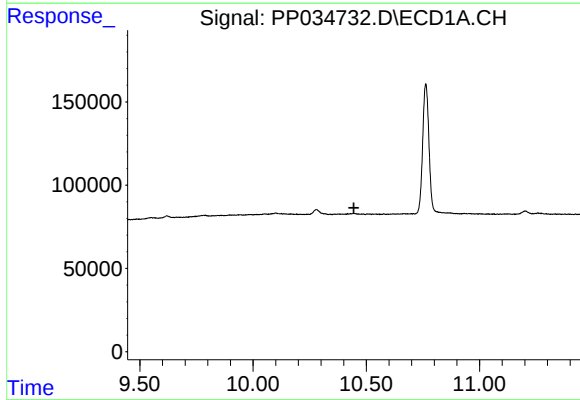
R.T.: 9.619 min
Delta R.T.: -0.006 min
Response: 23558
Conc: 2.68 ng/ml

Instrument :
ECD_P
ClientSampleId :



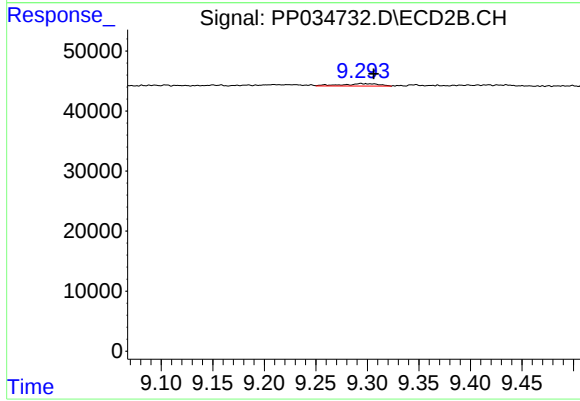
#43 AR-1268-3

R.T.: 8.724 min
Delta R.T.: 0.004 min
Response: 6635
Conc: 1.82 ng/ml



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T. : 10.445 min
Response: 0
Conc: N.D.



#45 AR-1268-5

R.T.: 9.294 min
Delta R.T.: -0.013 min
Response: 9893
Conc: 0.95 ng/ml