

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0051121\
 Data File : P0077712.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 11 May 2021 23:51
 Operator : DD\AJ
 Sample : M2262-07
 Misc : AR1221 LOD 40 PPB
 ALS Vial : 31 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 12 04:14:01 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0051121.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue May 11 15:14:32 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...	4.365	3.645	1179455	319802	16.990	19.020
2)	SA Decachlor...	9.989	8.846	955396	437833	18.183	24.826 #
Target Compounds							
3)	L1 AR-1016-1	0.000	4.876	0	1475	N.D.	2.202 #
4)	L1 AR-1016-2	0.000	4.876f	0	1475	N.D.	1.658 #
5)	L1 AR-1016-3	5.749	0.000	20282	0	9.215	N.D. #
6)	L1 AR-1016-4	5.854	0.000	16366	0	9.071	N.D. #
8)	L2 AR-1221-1	4.613	3.899	66841	9394	87.524	45.827 #
9)	L2 AR-1221-2	4.710	3.992	52464	12644	90.628	78.840
10)	L2 AR-1221-3	4.797	4.082	124641	25142	66.664	50.683
11)	L3 AR-1232-1	4.797	4.082	124641	25142	86.831	66.595
12)	L3 AR-1232-2	5.367	4.876f	40540	1475	55.875	4.320 #
14)	L3 AR-1232-4	5.854	0.000	16366	0	23.882	N.D. #
15)	L3 AR-1232-5	5.957	0.000	12053	0	26.070	N.D. #
16)	L4 AR-1242-1	0.000	4.876	0	1475	N.D.	3.035 #
17)	L4 AR-1242-2	0.000	4.876f	0	1475	N.D.	2.295 #
18)	L4 AR-1242-3	5.749	0.000	20282	0	12.664	N.D. #
19)	L4 AR-1242-4	5.854	0.000	16366	0	12.525	N.D. #
20)	L4 AR-1242-5	6.625	0.000	33710	0	24.223	N.D. #
21)	L5 AR-1248-1	0.000	4.876	0	1475	N.D.	4.069 #
22)	L5 AR-1248-2	5.957	0.000	12053	0	6.607	N.D. #
25)	L5 AR-1248-5	6.625	0.000	33710	0	14.165	N.D. #
32)	L7 AR-1260-2	7.577	0.000	72141	0	17.923	N.D. #
33)	L7 AR-1260-3	7.964	0.000	70060	0	28.181	N.D. #
36)	L8 AR-1262-1	7.964	0.000	70060	0	18.267	N.D. #

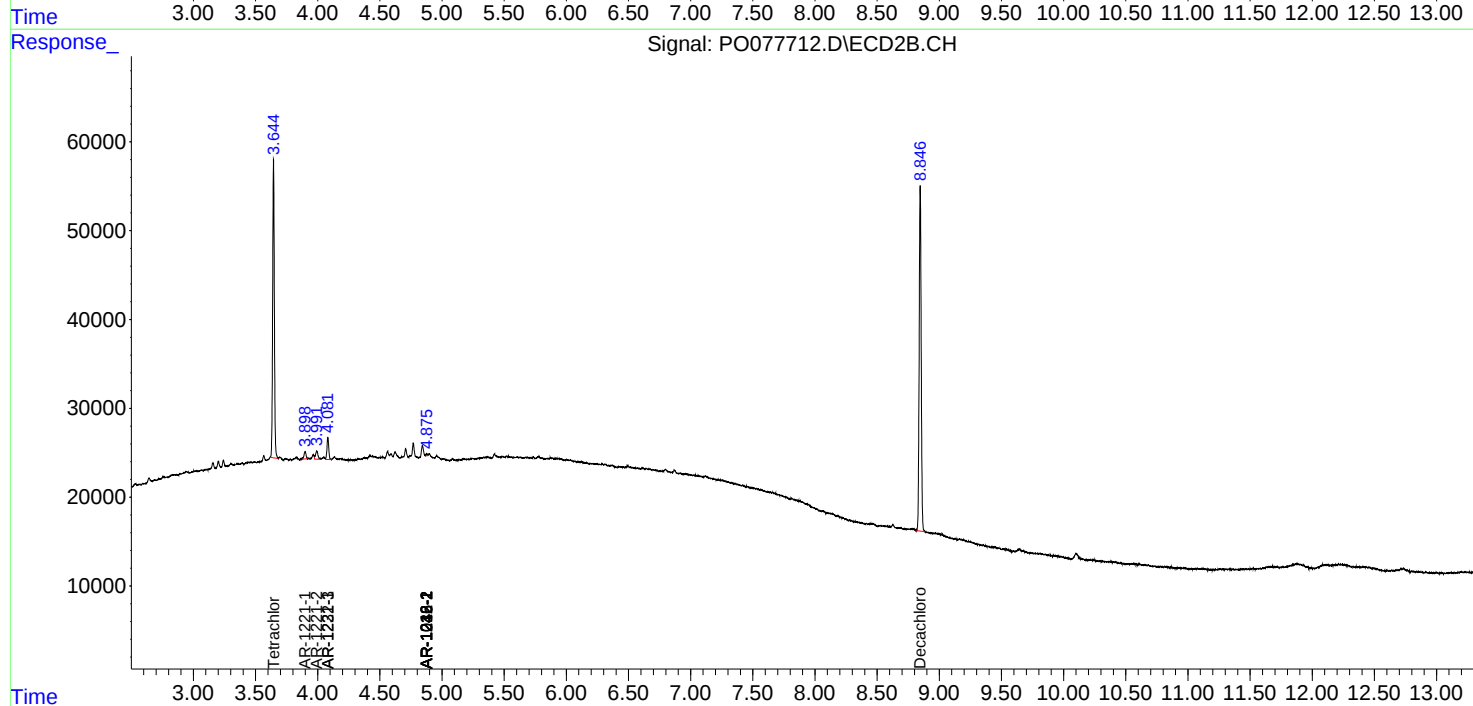
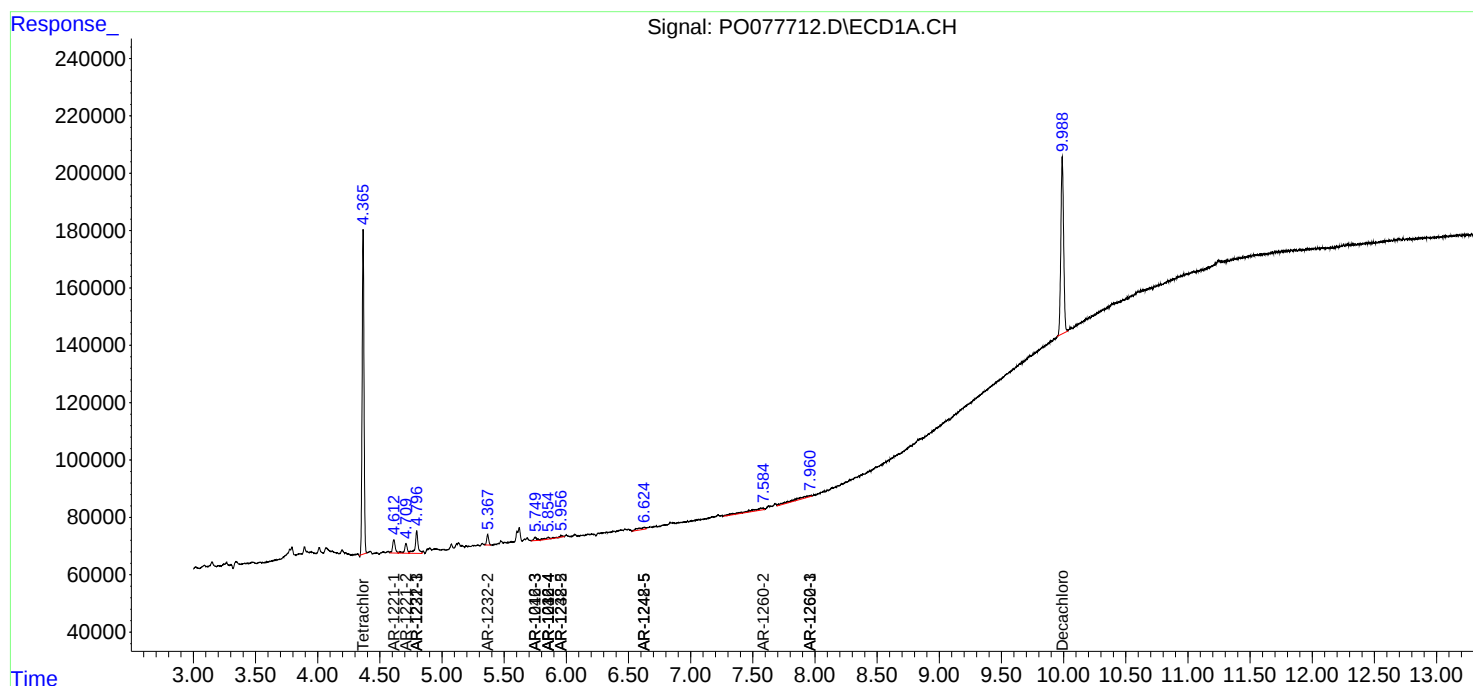
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

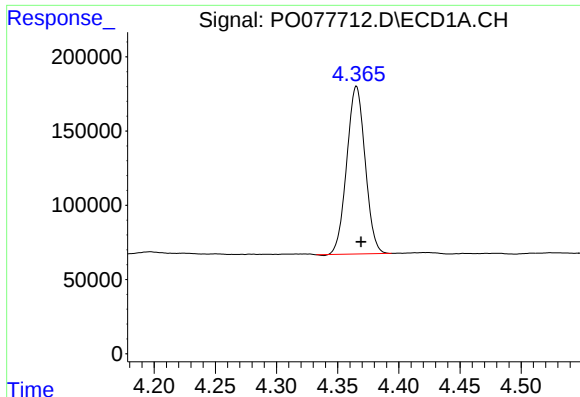
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0051121\
Data File : P0077712.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 11 May 2021 23:51
Operator : DD\AJ
Sample : M2262-07
Misc : AR1221 LOD 40 PPB
ALS Vial : 31 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 12 04:14:01 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0051121.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue May 11 15:14:32 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

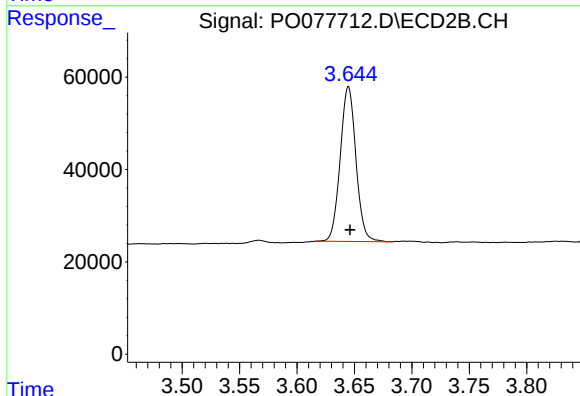




#1 Tetrachloro-m-xylene

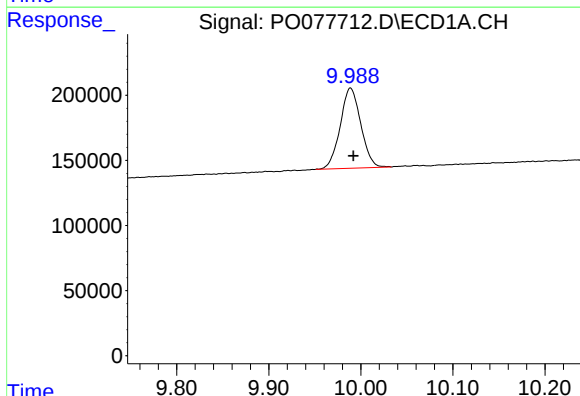
R.T.: 4.365 min
Delta R.T.: -0.004 min
Response: 1179455
Conc: 16.99 ng/ml

Instrument :
ECD_O
ClientSampleId :



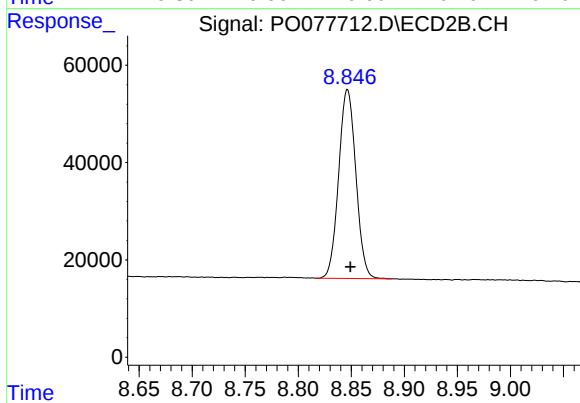
#1 Tetrachloro-m-xylene

R.T.: 3.645 min
Delta R.T.: -0.002 min
Response: 319802
Conc: 19.02 ng/ml



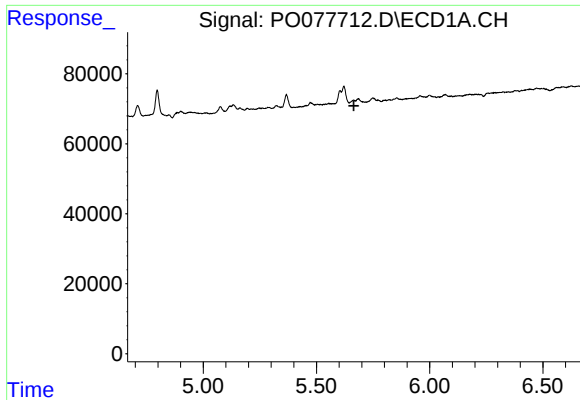
#2 Decachlorobiphenyl

R.T.: 9.989 min
Delta R.T.: -0.003 min
Response: 955396
Conc: 18.18 ng/ml



#2 Decachlorobiphenyl

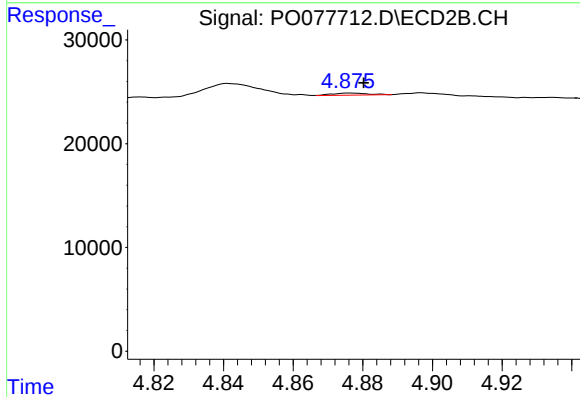
R.T.: 8.846 min
Delta R.T.: -0.003 min
Response: 437833
Conc: 24.83 ng/ml



#3 AR-1016-1

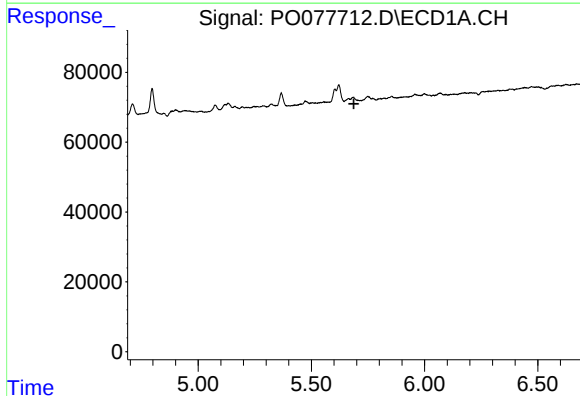
R.T.: 0.000 min
Exp R.T.: 5.665 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



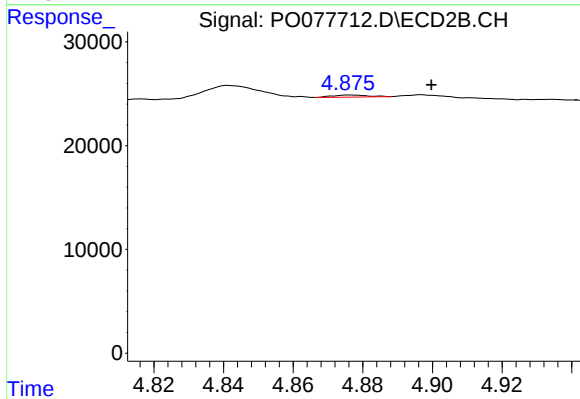
#3 AR-1016-1

R.T.: 4.876 min
Delta R.T.: -0.004 min
Response: 1475
Conc: 2.20 ng/ml



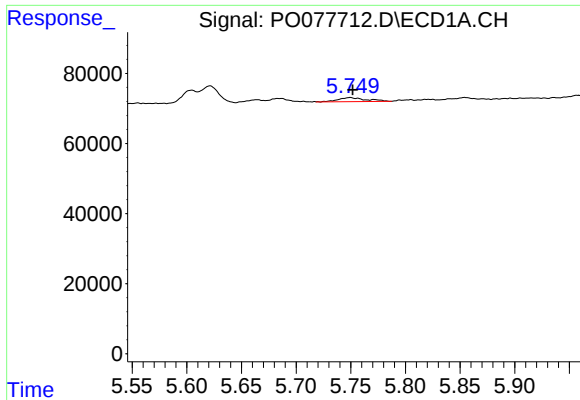
#4 AR-1016-2

R.T.: 0.000 min
Exp R.T.: 5.688 min
Response: 0
Conc: N.D.



#4 AR-1016-2

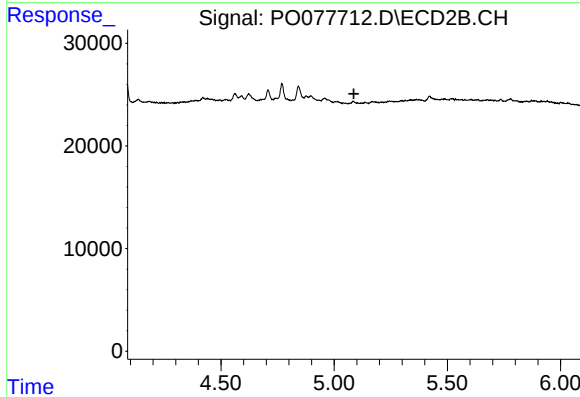
R.T.: 4.876 min
Delta R.T.: -0.024 min
Response: 1475
Conc: 1.66 ng/ml



#5 AR-1016-3

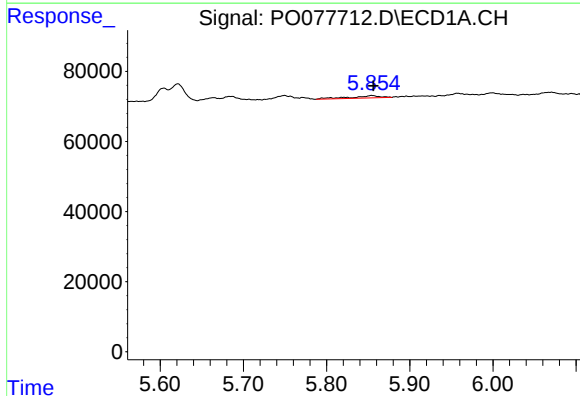
R.T.: 5.749 min
Delta R.T.: -0.002 min
Response: 20282
Conc: 9.21 ng/ml

Instrument :
ECD_O
ClientSampleId :



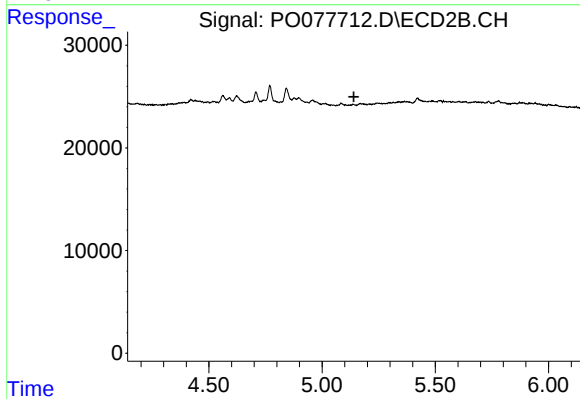
#5 AR-1016-3

R.T.: 0.000 min
Exp R.T. : 5.087 min
Response: 0
Conc: N.D.



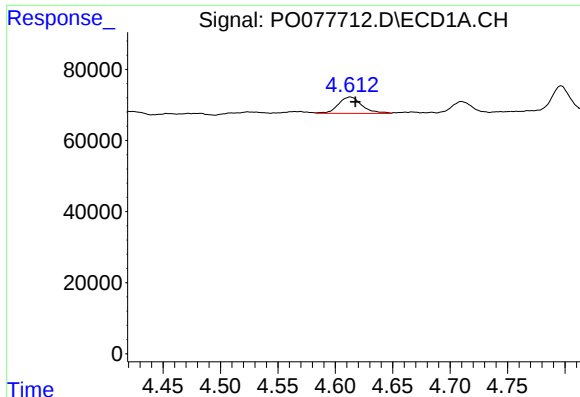
#6 AR-1016-4

R.T.: 5.854 min
Delta R.T.: -0.002 min
Response: 16366
Conc: 9.07 ng/ml



#6 AR-1016-4

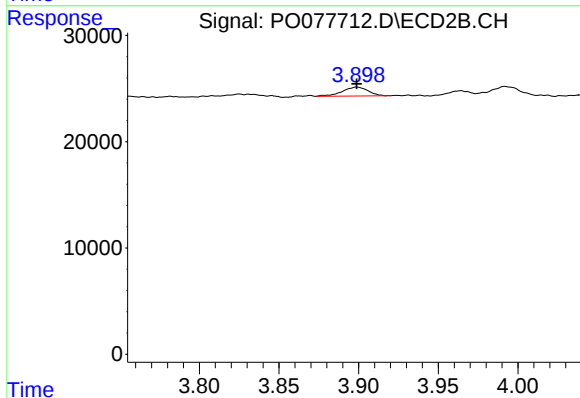
R.T.: 0.000 min
Exp R.T. : 5.140 min
Response: 0
Conc: N.D.



#8 AR-1221-1

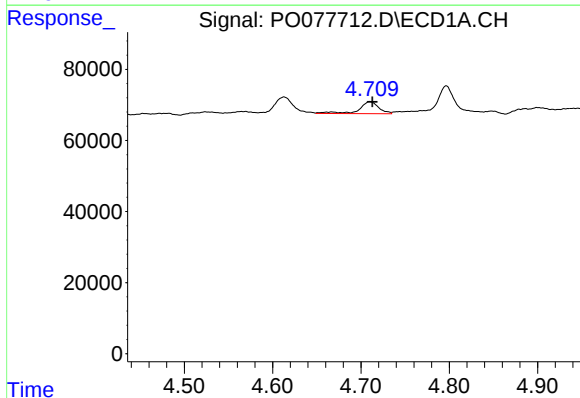
R.T.: 4.613 min
Delta R.T.: -0.005 min
Response: 66841
Conc: 87.52 ng/ml

Instrument :
ECD_O
ClientSampleId :



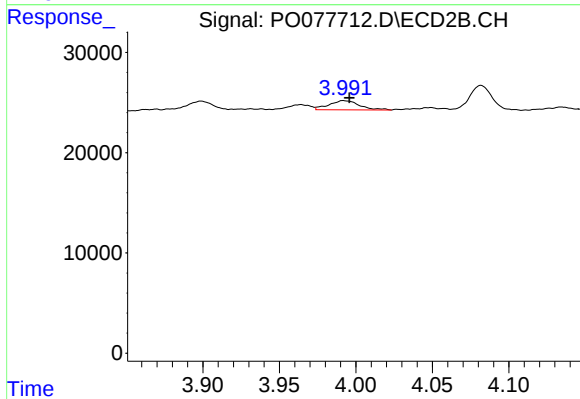
#8 AR-1221-1

R.T.: 3.899 min
Delta R.T.: 0.000 min
Response: 9394
Conc: 45.83 ng/ml



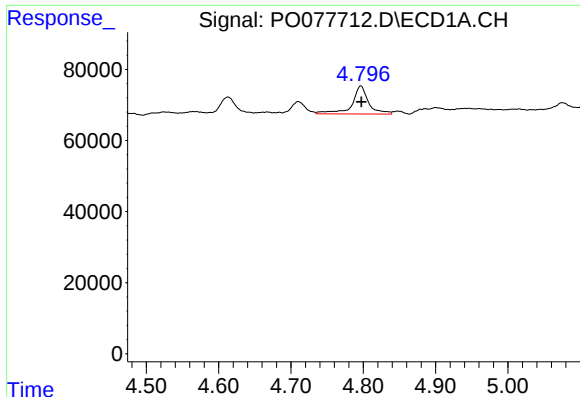
#9 AR-1221-2

R.T.: 4.710 min
Delta R.T.: -0.003 min
Response: 52464
Conc: 90.63 ng/ml



#9 AR-1221-2

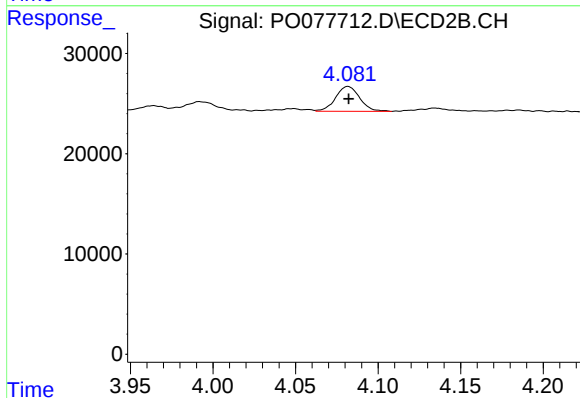
R.T.: 3.992 min
Delta R.T.: -0.004 min
Response: 12644
Conc: 78.84 ng/ml



#10 AR-1221-3

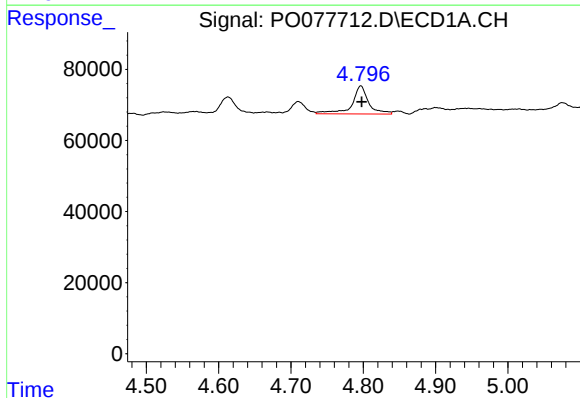
R.T.: 4.797 min
Delta R.T.: 0.000 min
Response: 124641
Conc: 66.66 ng/ml

Instrument :
ECD_O
ClientSampleId :



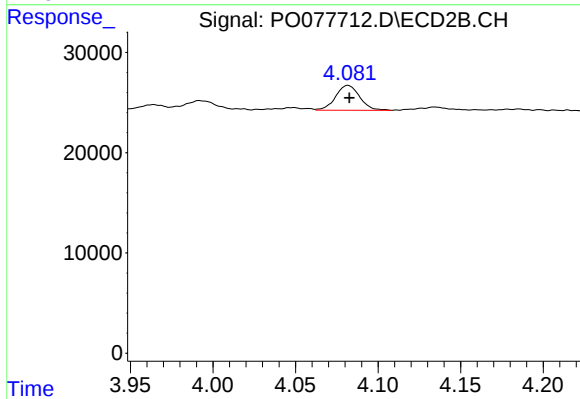
#10 AR-1221-3

R.T.: 4.082 min
Delta R.T.: 0.000 min
Response: 25142
Conc: 50.68 ng/ml



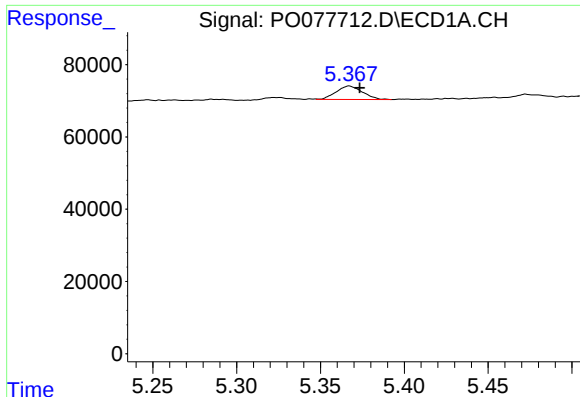
#11 AR-1232-1

R.T.: 4.797 min
Delta R.T.: -0.001 min
Response: 124641
Conc: 86.83 ng/ml



#11 AR-1232-1

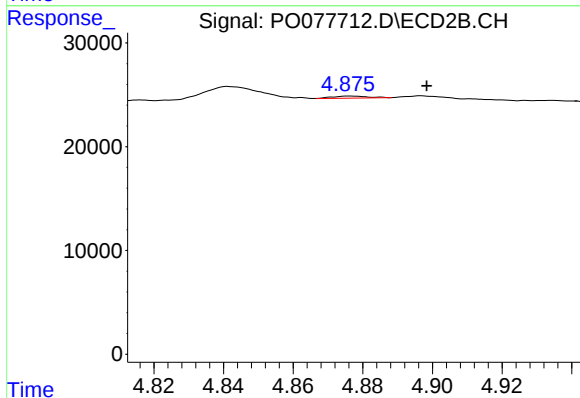
R.T.: 4.082 min
Delta R.T.: 0.000 min
Response: 25142
Conc: 66.59 ng/ml



#12 AR-1232-2

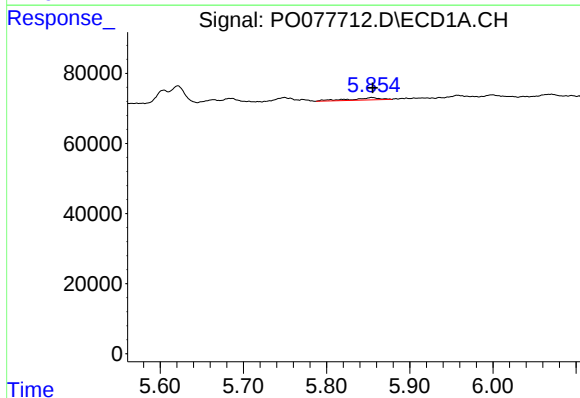
R.T.: 5.367 min
Delta R.T.: -0.006 min
Response: 40540
Conc: 55.87 ng/ml

Instrument :
ECD_O
ClientSampleId :



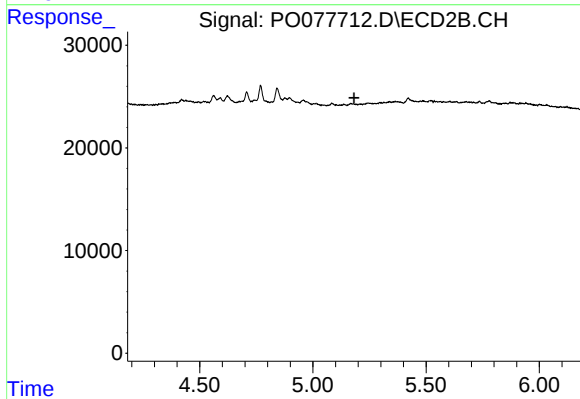
#12 AR-1232-2

R.T.: 4.876 min
Delta R.T.: -0.022 min
Response: 1475
Conc: 4.32 ng/ml



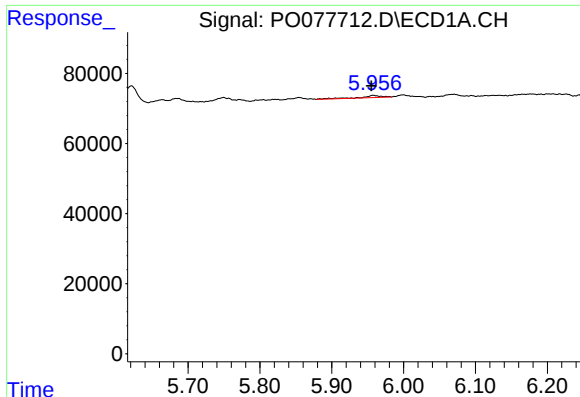
#14 AR-1232-4

R.T.: 5.854 min
Delta R.T.: -0.001 min
Response: 16366
Conc: 23.88 ng/ml



#14 AR-1232-4

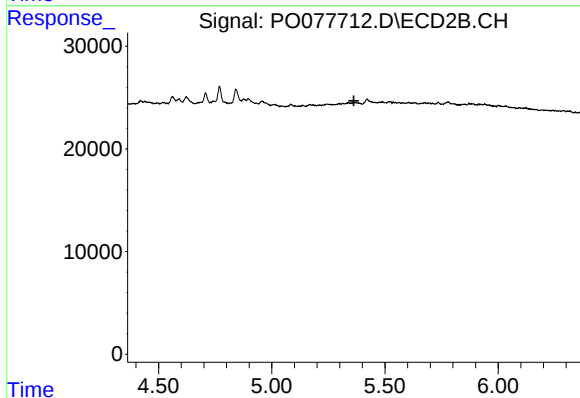
R.T.: 0.000 min
Exp R.T.: 5.182 min
Response: 0
Conc: N.D.



#15 AR-1232-5

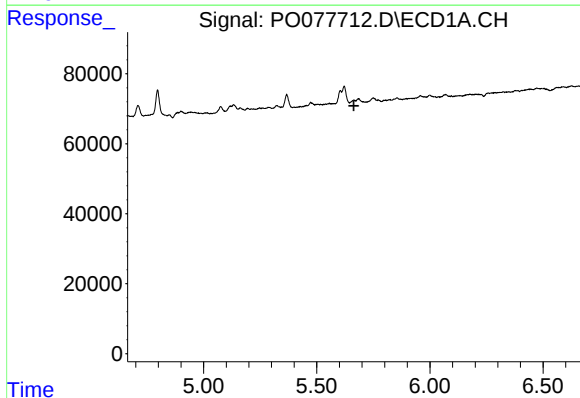
R.T.: 5.957 min
Delta R.T.: 0.002 min
Response: 12053
Conc: 26.07 ng/ml

Instrument :
ECD_O
ClientSampleId :



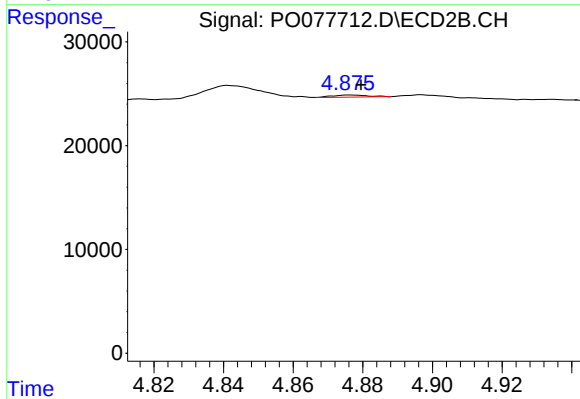
#15 AR-1232-5

R.T.: 0.000 min
Exp R.T. : 5.363 min
Response: 0
Conc: N.D.



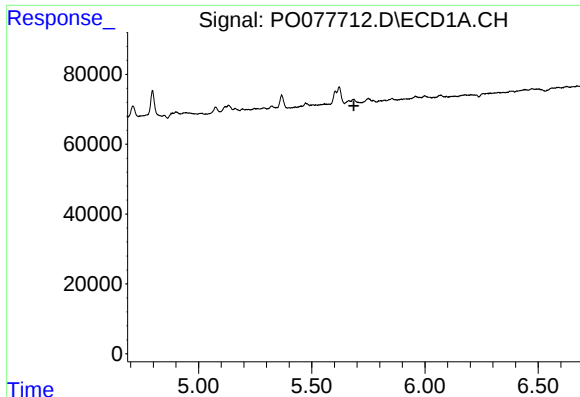
#16 AR-1242-1

R.T.: 0.000 min
Exp R.T. : 5.664 min
Response: 0
Conc: N.D.



#16 AR-1242-1

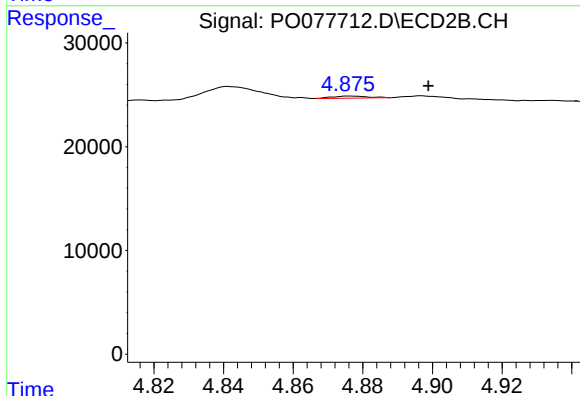
R.T.: 4.876 min
Delta R.T.: -0.004 min
Response: 1475
Conc: 3.04 ng/ml



#17 AR-1242-2

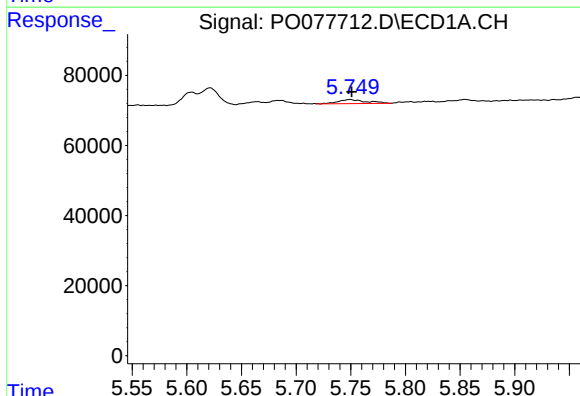
R.T.: 0.000 min
Exp R.T.: 5.686 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



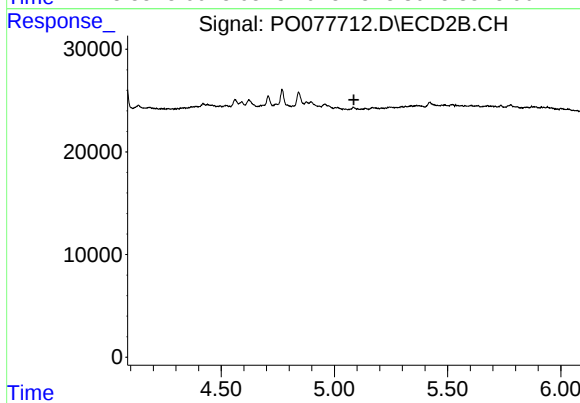
#17 AR-1242-2

R.T.: 4.876 min
Delta R.T.: -0.023 min
Response: 1475
Conc: 2.29 ng/ml



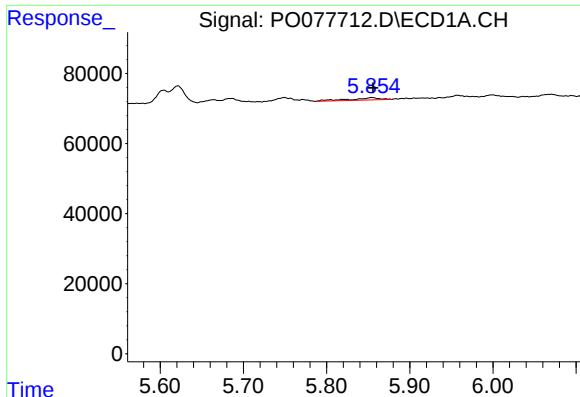
#18 AR-1242-3

R.T.: 5.749 min
Delta R.T.: -0.002 min
Response: 20282
Conc: 12.66 ng/ml



#18 AR-1242-3

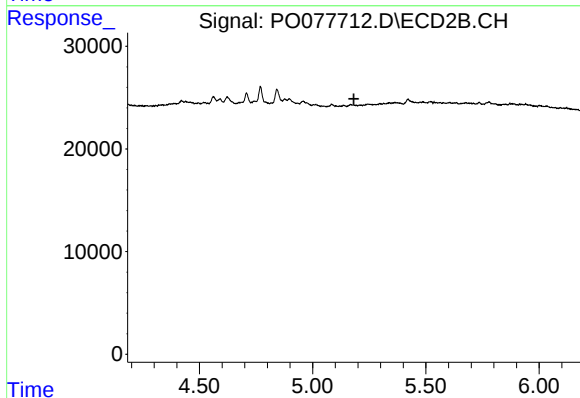
R.T.: 0.000 min
Exp R.T.: 5.086 min
Response: 0
Conc: N.D.



#19 AR-1242-4

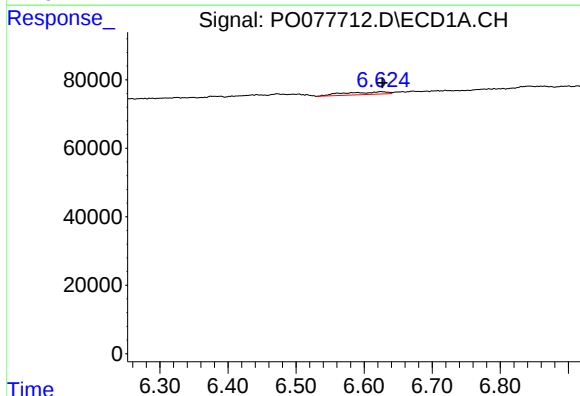
R.T.: 5.854 min
Delta R.T.: -0.001 min
Response: 16366
Conc: 12.52 ng/ml

Instrument :
ECD_O
ClientSampleId :



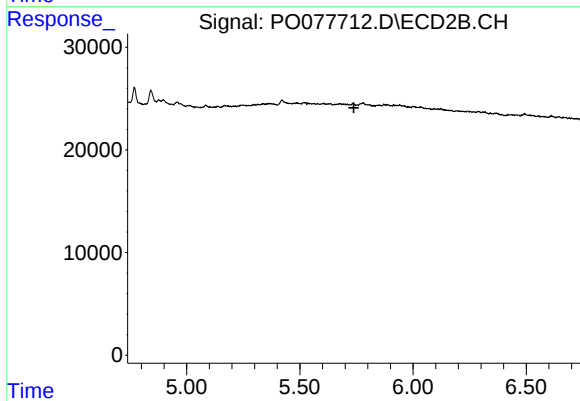
#19 AR-1242-4

R.T.: 0.000 min
Exp R.T. : 5.182 min
Response: 0
Conc: N.D.



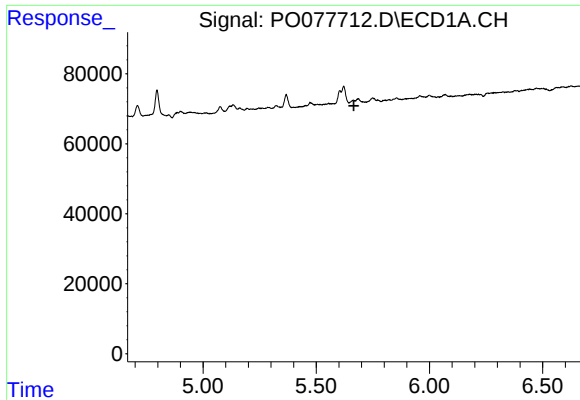
#20 AR-1242-5

R.T.: 6.625 min
Delta R.T.: -0.001 min
Response: 33710
Conc: 24.22 ng/ml



#20 AR-1242-5

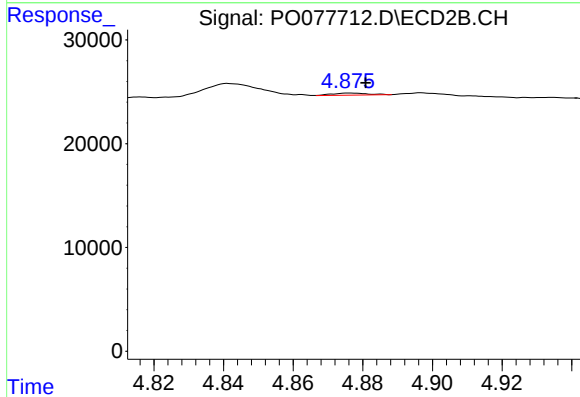
R.T.: 0.000 min
Exp R.T. : 5.739 min
Response: 0
Conc: N.D.



#21 AR-1248-1

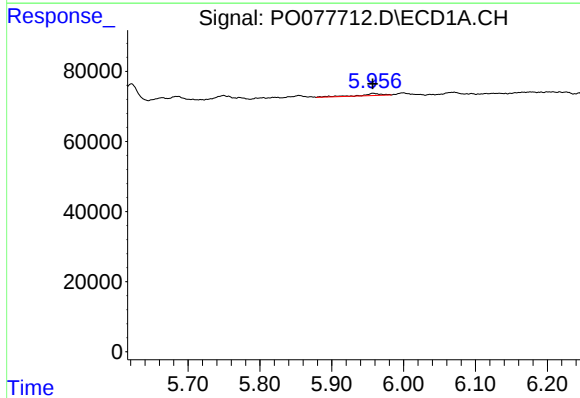
R.T.: 0.000 min
Exp R.T.: 5.666 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



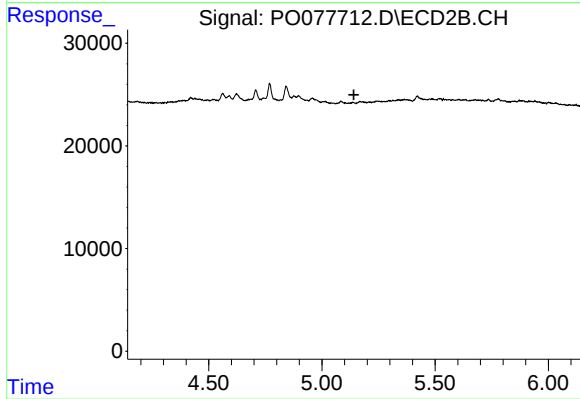
#21 AR-1248-1

R.T.: 4.876 min
Delta R.T.: -0.005 min
Response: 1475
Conc: 4.07 ng/ml



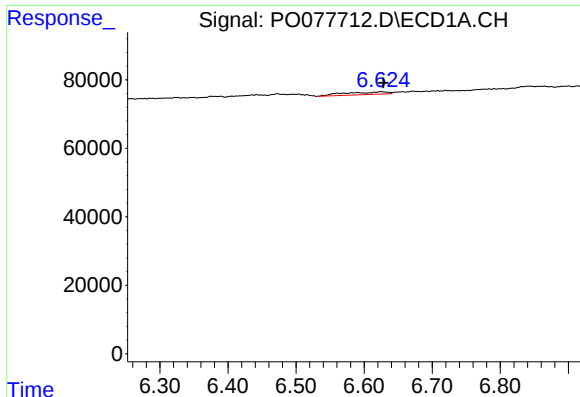
#22 AR-1248-2

R.T.: 5.957 min
Delta R.T.: 0.000 min
Response: 12053
Conc: 6.61 ng/ml



#22 AR-1248-2

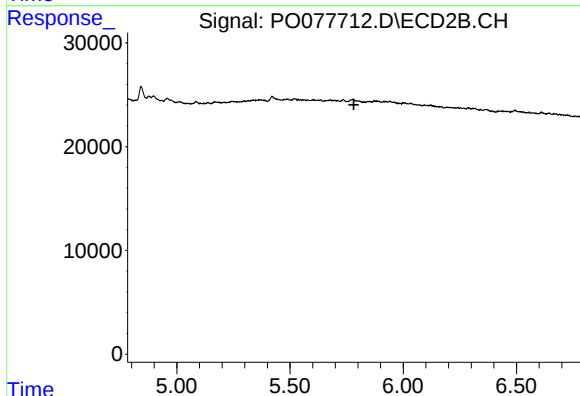
R.T.: 0.000 min
Exp R.T.: 5.141 min
Response: 0
Conc: N.D.



#25 AR-1248-5

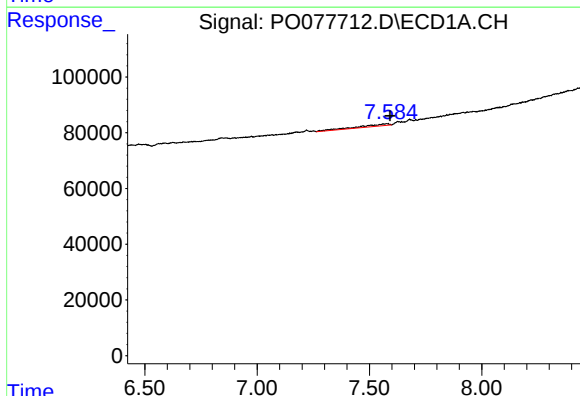
R.T.: 6.625 min
Delta R.T.: -0.003 min
Response: 33710
Conc: 14.16 ng/ml

Instrument :
ECD_O
ClientSampleId :



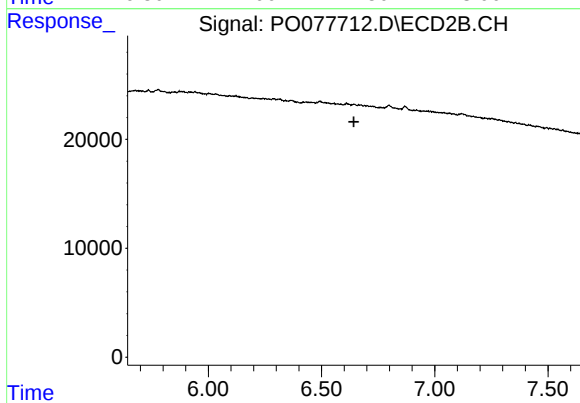
#25 AR-1248-5

R.T.: 0.000 min
Exp R.T. : 5.782 min
Response: 0
Conc: N.D.



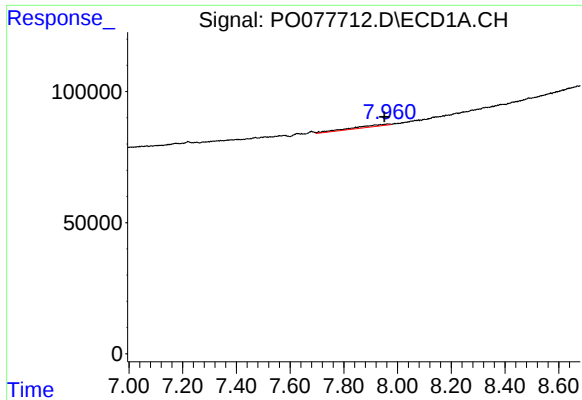
#32 AR-1260-2

R.T.: 7.577 min
Delta R.T.: -0.015 min
Response: 72141
Conc: 17.92 ng/ml



#32 AR-1260-2

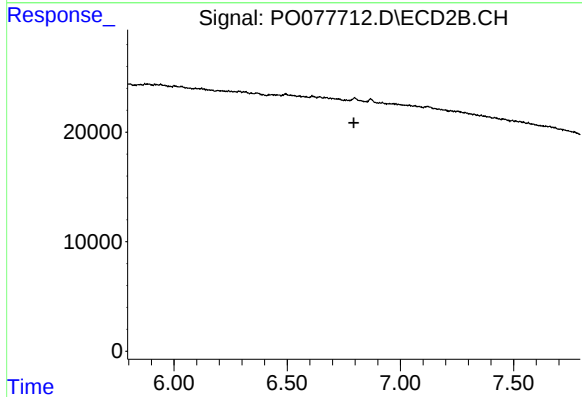
R.T.: 0.000 min
Exp R.T. : 6.643 min
Response: 0
Conc: N.D.



#33 AR-1260-3

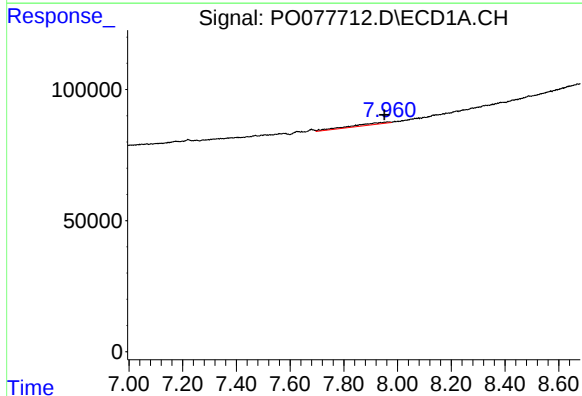
R.T.: 7.964 min
Delta R.T.: 0.013 min
Response: 70060
Conc: 28.18 ng/ml

Instrument :
ECD_O
ClientSampleId :



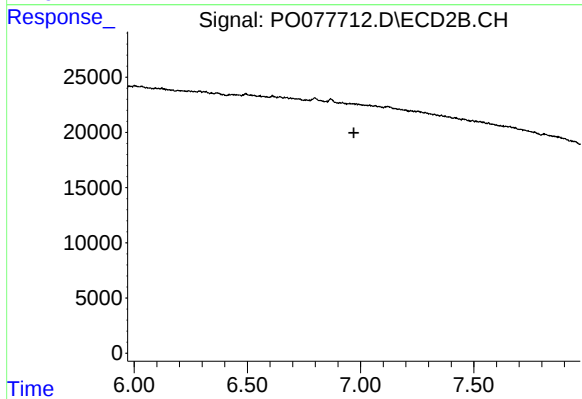
#33 AR-1260-3

R.T.: 0.000 min
Exp R.T. : 6.795 min
Response: 0
Conc: N.D.



#36 AR-1262-1

R.T.: 7.964 min
Delta R.T.: 0.013 min
Response: 70060
Conc: 18.27 ng/ml



#36 AR-1262-1

R.T.: 0.000 min
Exp R.T. : 6.971 min
Response: 0
Conc: N.D.