

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0030821\
 Data File : P0075959.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 08 Mar 2021 17:32
 Operator : DD\AJ
 Sample : M1581-05
 Misc :
 ALS Vial : 21 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 09 01:31:05 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0030421.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Mar 05 08:07:39 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...	4.927	3.943	1105392	837516	18.545	18.775
2)	SA Decachlor...	10.932	9.216	715094	662705	21.768	18.226
Target Compounds							
3)	L1 AR-1016-1	6.261	0.000	68709	0	37.827	N.D. #
4)	L1 AR-1016-2	6.261f	0.000	68709	0	24.536	N.D. #
5)	L1 AR-1016-3	6.350	0.000	82563	0	49.515	N.D. #
6)	L1 AR-1016-4	6.430f	0.000	51058	0	38.685	N.D. #
7)	L1 AR-1016-5	6.781	0.000	892	0	0.677	N.D. #
9)	L2 AR-1221-2	5.281	0.000	40196	0	87.643	N.D. #
10)	L2 AR-1221-3	5.379	4.386	161290	35069	106.539	29.166 #
11)	L3 AR-1232-1	5.379	4.386	161290	35069	133.444	34.923 #
12)	L3 AR-1232-2	5.948	0.000	213253	0	341.286	N.D. #
13)	L3 AR-1232-3	6.261f	0.000	68709	0	58.939	N.D. #
14)	L3 AR-1232-4	6.430f	5.500	51058	113689	86.682	246.596 #
16)	L4 AR-1242-1	6.261	0.000	68709	0	47.199	N.D. #
17)	L4 AR-1242-2	6.261	0.000	68709	0	30.802	N.D. #
18)	L4 AR-1242-3	6.350	0.000	82563	0	60.472	N.D. #
19)	L4 AR-1242-4	6.430f	5.500	51058	113689	47.907	115.880 #
20)	L4 AR-1242-5	7.236	0.000	40481	0	37.771	N.D. #
21)	L5 AR-1248-1	6.261	0.000	68709	0	63.035	N.D. #
23)	L5 AR-1248-3	6.781f	5.500	892	113689	0.496	77.207 #
24)	L5 AR-1248-4	7.190	0.000	97985	0	51.285	N.D. #
25)	L5 AR-1248-5	7.236	0.000	40481	0	21.382	N.D. #
26)	L6 AR-1254-1	7.190f	0.000	97985	0	47.136	N.D. #
29)	L6 AR-1254-4	8.064	0.000	43789	0	20.030	N.D. #
30)	L6 AR-1254-5	8.500	7.301	32371	50561	14.222	16.265
33)	L7 AR-1260-3	8.578	0.000	18118	0	9.966	N.D. #
34)	L7 AR-1260-4	8.801	0.000	18894	0	8.692	N.D. #
36)	L8 AR-1262-1	8.578	7.301	18118	50561	6.364	29.376 #

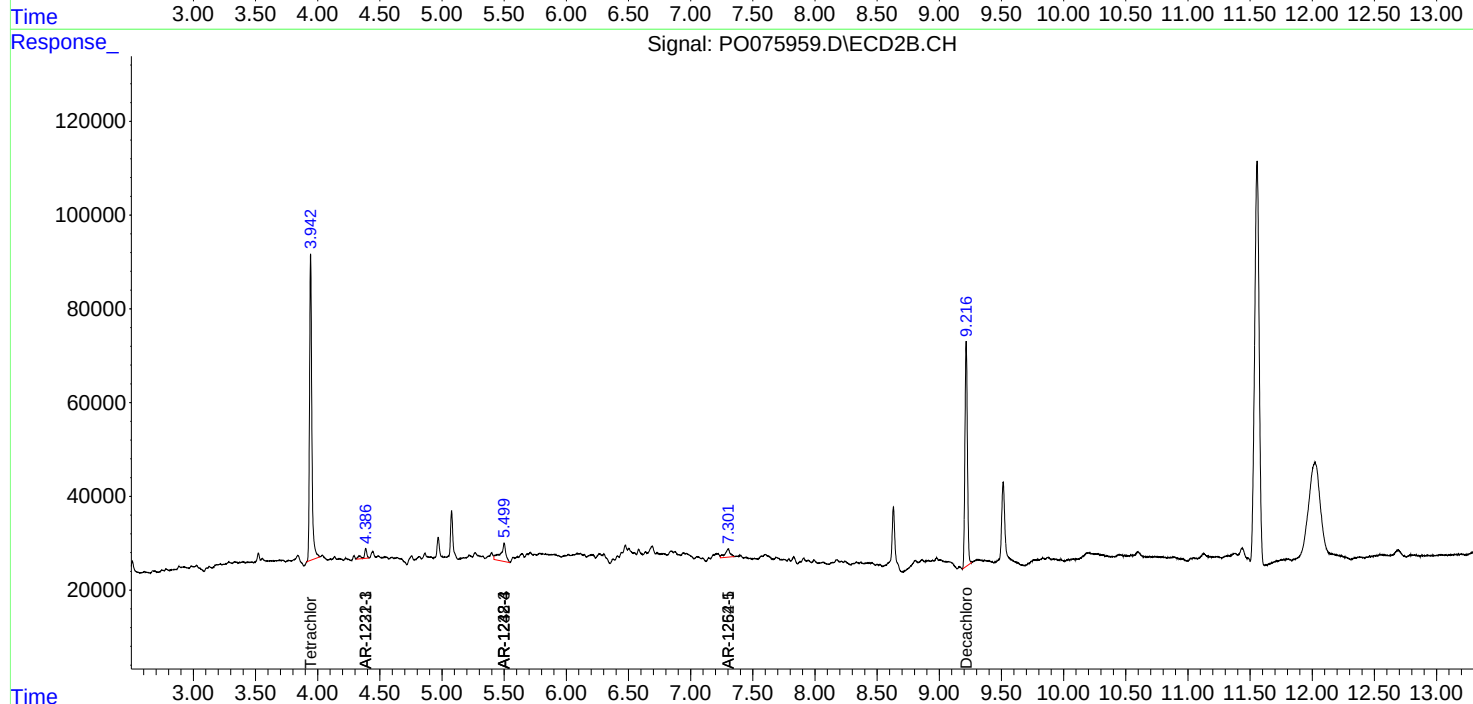
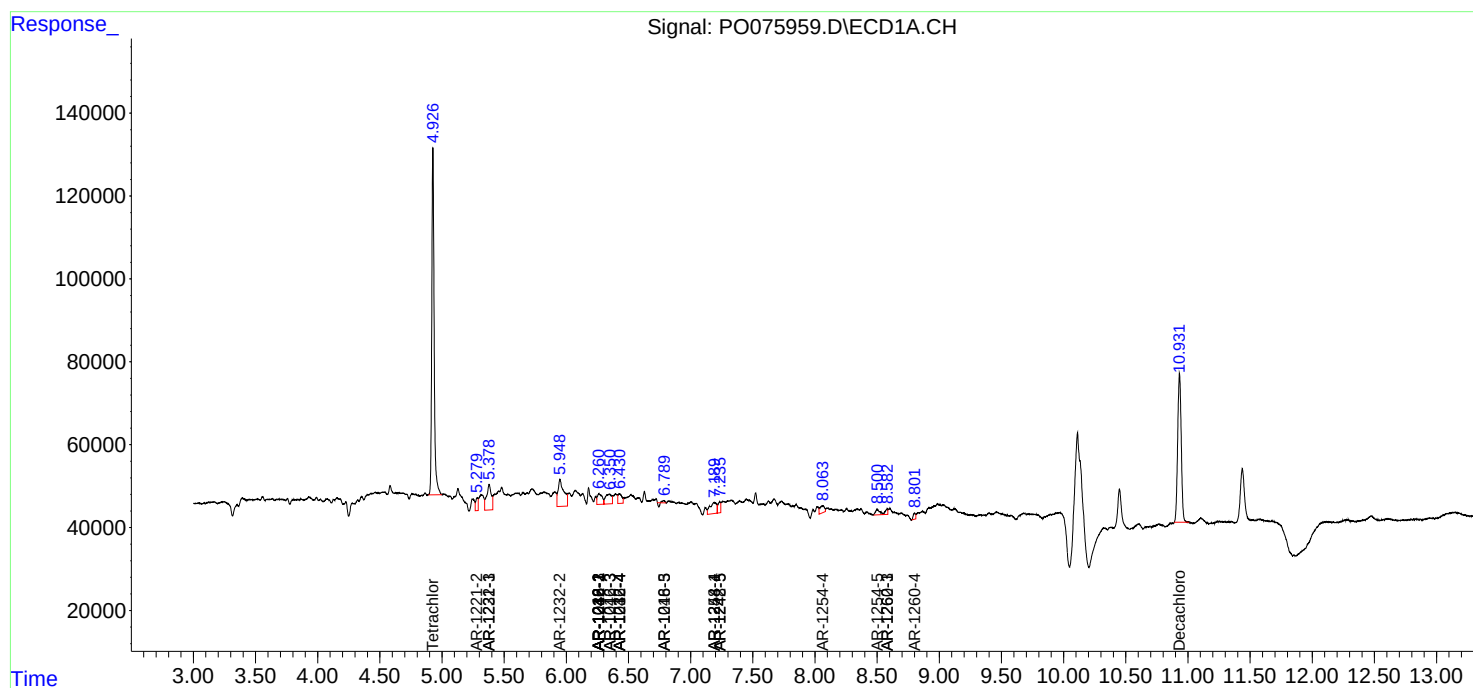
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

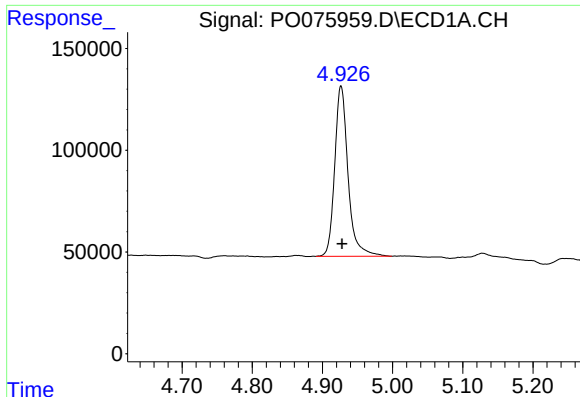
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO030821\
Data File : PO075959.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 08 Mar 2021 17:32
Operator : DD\AJ
Sample : M1581-05
Misc :
ALS Vial : 21 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 09 01:31:05 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO030421.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Mar 05 08:07:39 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

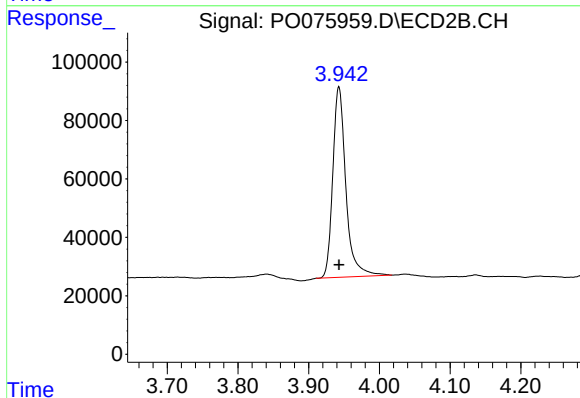




#1 Tetrachloro-m-xylene

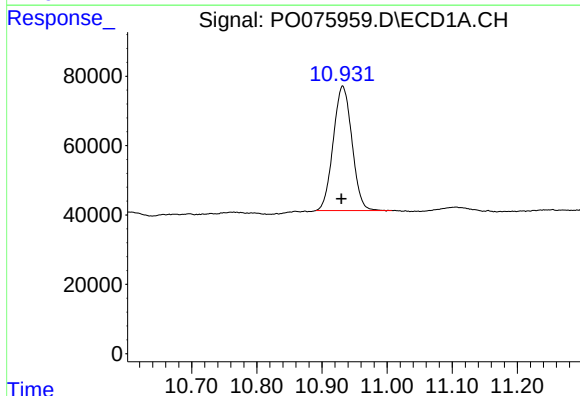
R.T.: 4.927 min
Delta R.T.: -0.001 min
Response: 1105392
Conc: 18.54 ng/ml

Instrument :
ECD_O
ClientSampleId :



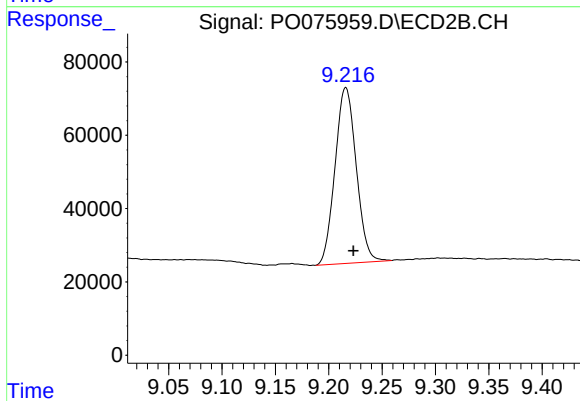
#1 Tetrachloro-m-xylene

R.T.: 3.943 min
Delta R.T.: 0.000 min
Response: 837516
Conc: 18.78 ng/ml



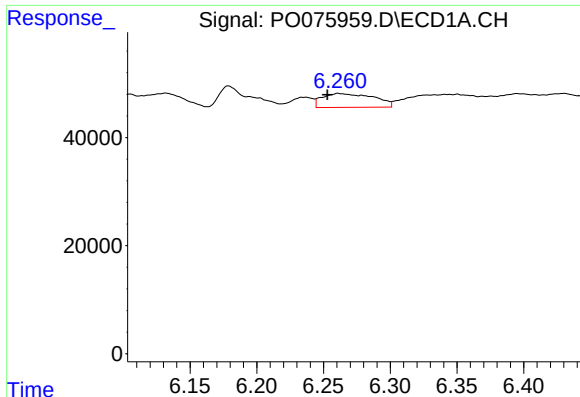
#2 Decachlorobiphenyl

R.T.: 10.932 min
Delta R.T.: 0.002 min
Response: 715094
Conc: 21.77 ng/ml



#2 Decachlorobiphenyl

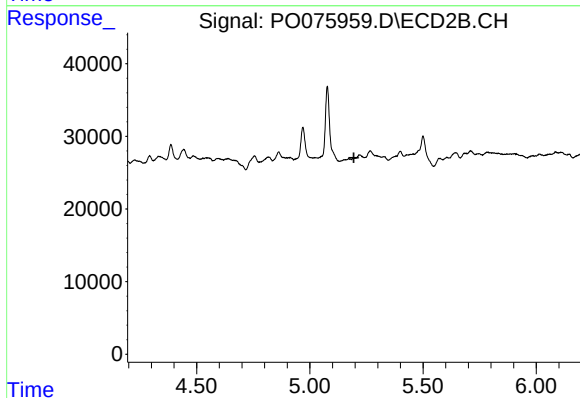
R.T.: 9.216 min
Delta R.T.: -0.007 min
Response: 662705
Conc: 18.23 ng/ml



#3 AR-1016-1

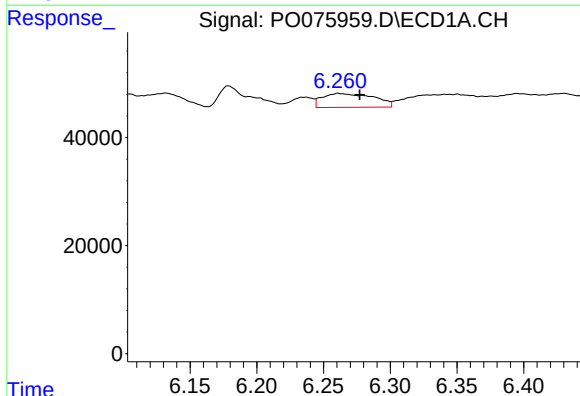
R.T.: 6.261 min
Delta R.T.: 0.008 min
Response: 68709
Conc: 37.83 ng/ml

Instrument :
ECD_O
ClientSampleId :



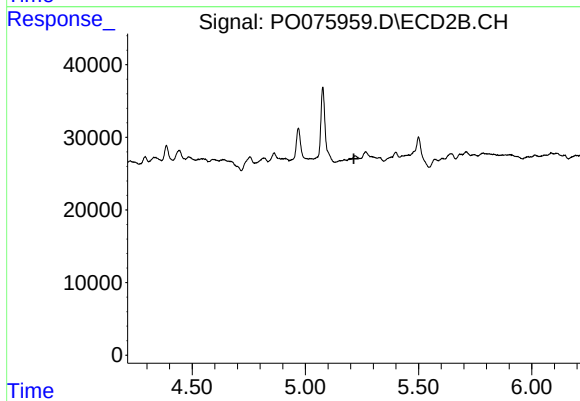
#3 AR-1016-1

R.T.: 0.000 min
Exp R.T. : 5.194 min
Response: 0
Conc: N.D.



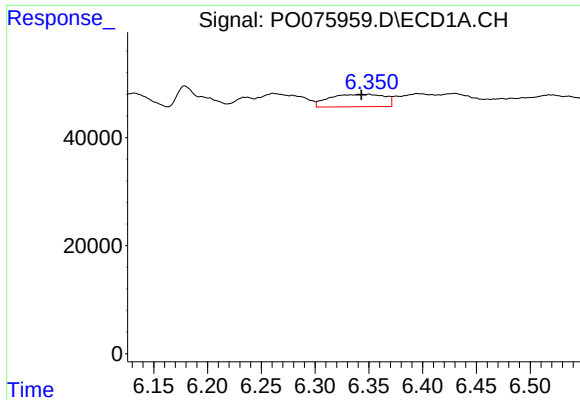
#4 AR-1016-2

R.T.: 6.261 min
Delta R.T.: -0.016 min
Response: 68709
Conc: 24.54 ng/ml



#4 AR-1016-2

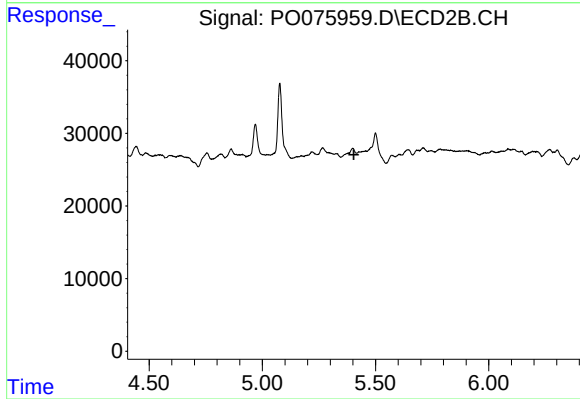
R.T.: 0.000 min
Exp R.T. : 5.214 min
Response: 0
Conc: N.D.



#5 AR-1016-3

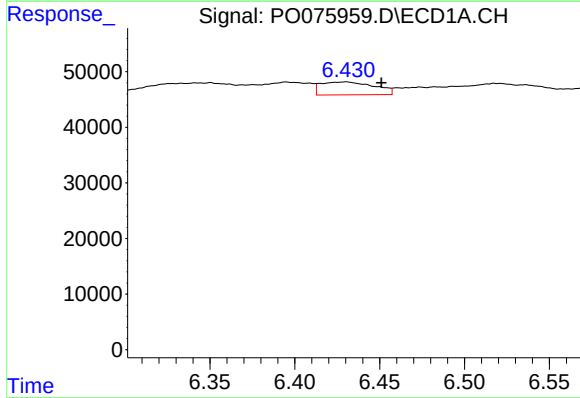
R.T.: 6.350 min
Delta R.T.: 0.007 min
Response: 82563
Conc: 49.51 ng/ml

Instrument :
ECD_O
ClientSampleId :



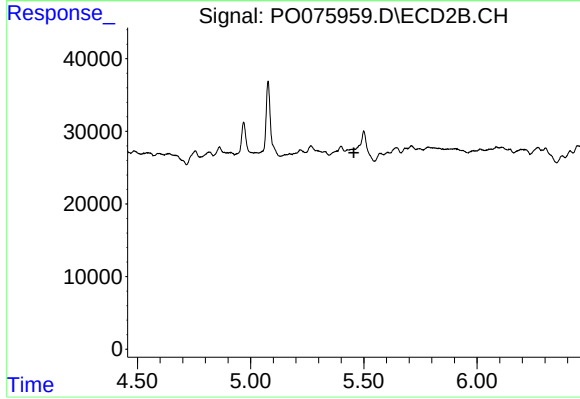
#5 AR-1016-3

R.T.: 0.000 min
Exp R.T. : 5.404 min
Response: 0
Conc: N.D.



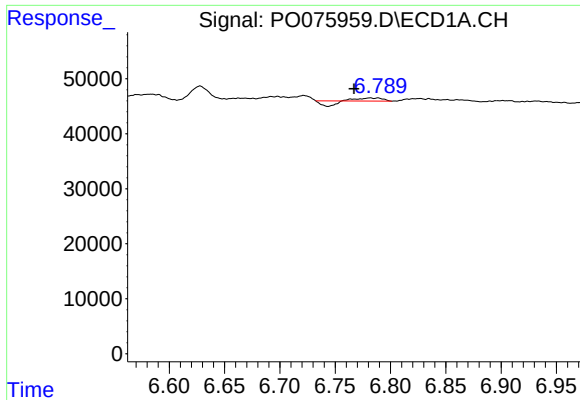
#6 AR-1016-4

R.T.: 6.430 min
Delta R.T.: -0.021 min
Response: 51058
Conc: 38.68 ng/ml



#6 AR-1016-4

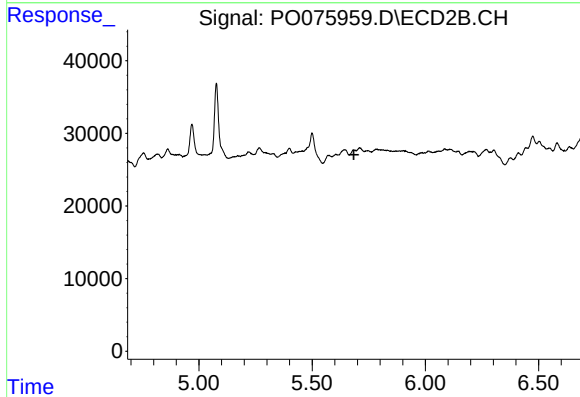
R.T.: 0.000 min
Exp R.T. : 5.456 min
Response: 0
Conc: N.D.



#7 AR-1016-5

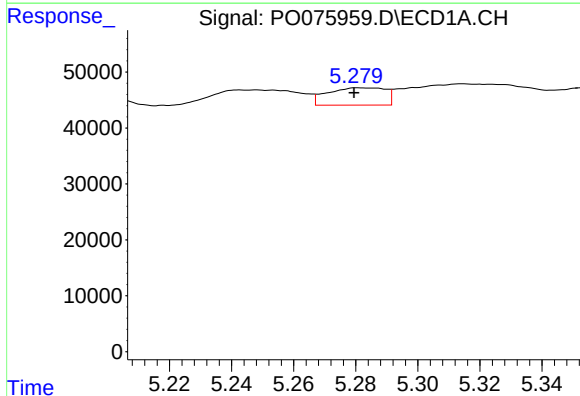
R.T.: 6.781 min
Delta R.T.: 0.014 min
Response: 892
Conc: 0.68 ng/ml

Instrument :
ECD_O
ClientSampleId :



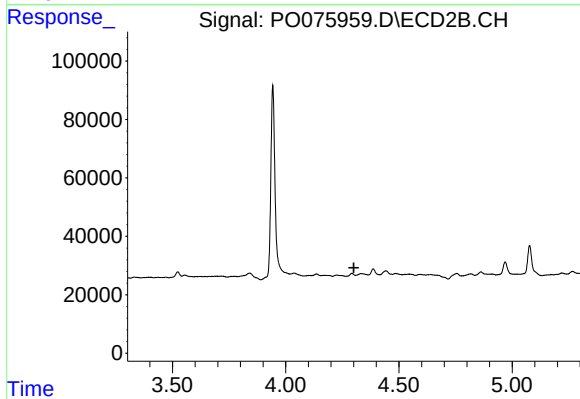
#7 AR-1016-5

R.T.: 0.000 min
Exp R.T. : 5.684 min
Response: 0
Conc: N.D.



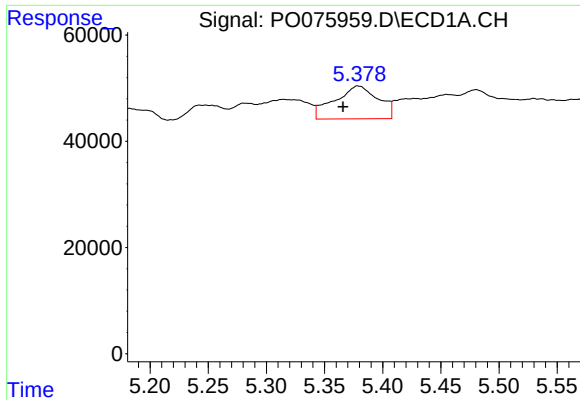
#9 AR-1221-2

R.T.: 5.281 min
Delta R.T.: 0.002 min
Response: 40196
Conc: 87.64 ng/ml



#9 AR-1221-2

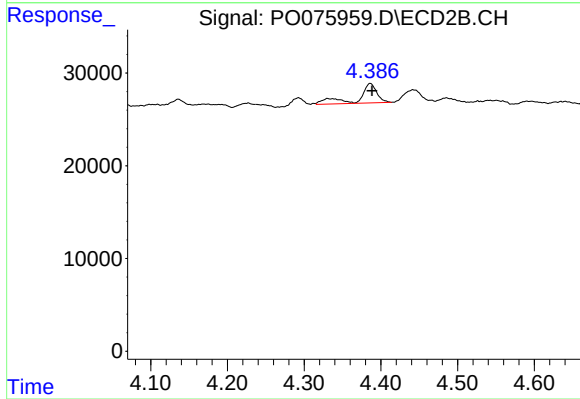
R.T.: 0.000 min
Exp R.T. : 4.301 min
Response: 0
Conc: N.D.



#10 AR-1221-3

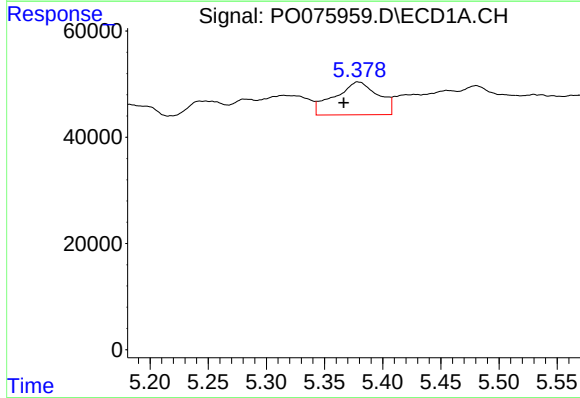
R.T.: 5.379 min
Delta R.T.: 0.013 min
Response: 161290
Conc: 106.54 ng/ml

Instrument :
ECD_O
ClientSampleId :



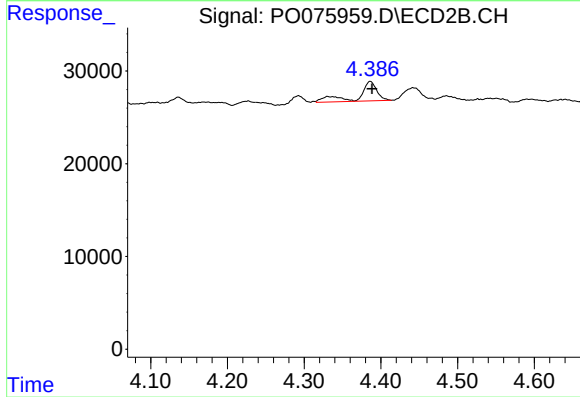
#10 AR-1221-3

R.T.: 4.386 min
Delta R.T.: -0.002 min
Response: 35069
Conc: 29.17 ng/ml



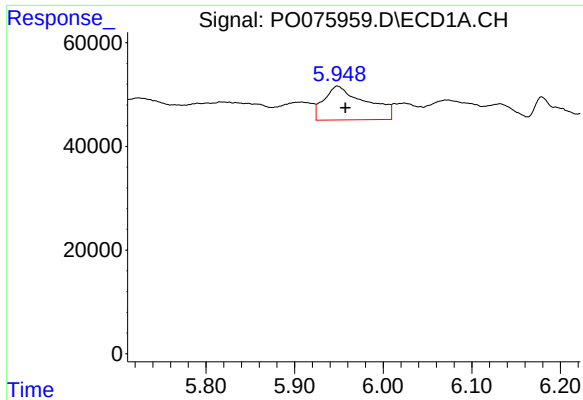
#11 AR-1232-1

R.T.: 5.379 min
Delta R.T.: 0.012 min
Response: 161290
Conc: 133.44 ng/ml



#11 AR-1232-1

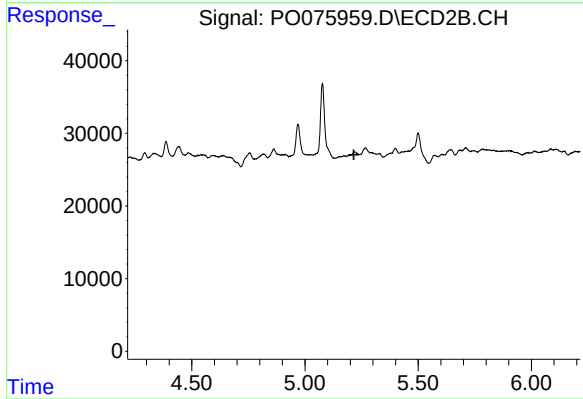
R.T.: 4.386 min
Delta R.T.: -0.002 min
Response: 35069
Conc: 34.92 ng/ml



#12 AR-1232-2

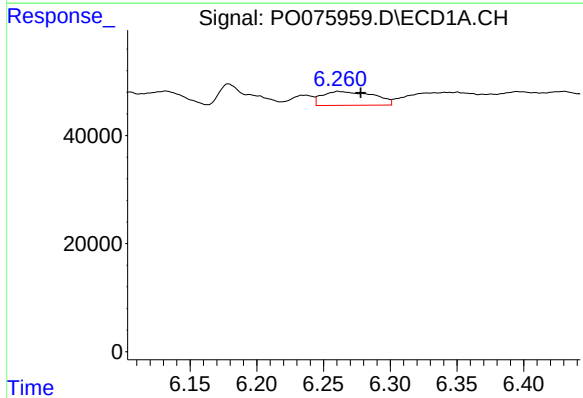
R.T.: 5.948 min
Delta R.T.: -0.009 min
Response: 213253
Conc: 341.29 ng/ml

Instrument :
ECD_O
ClientSampleId :



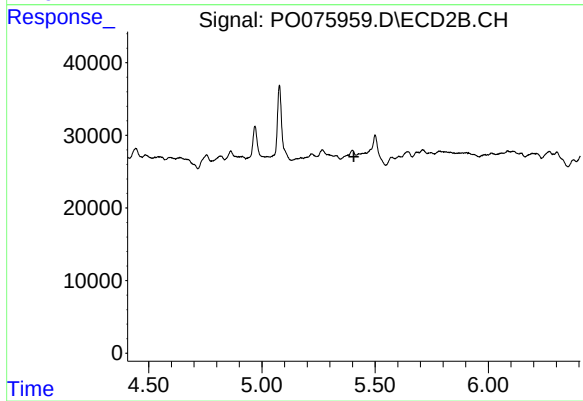
#12 AR-1232-2

R.T.: 0.000 min
Exp R.T. : 5.216 min
Response: 0
Conc: N.D.



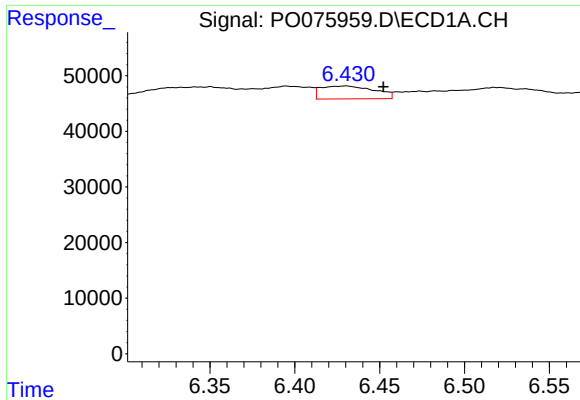
#13 AR-1232-3

R.T.: 6.261 min
Delta R.T.: -0.017 min
Response: 68709
Conc: 58.94 ng/ml



#13 AR-1232-3

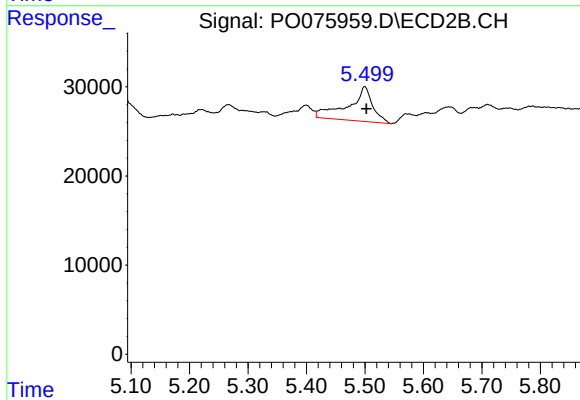
R.T.: 0.000 min
Exp R.T. : 5.406 min
Response: 0
Conc: N.D.



#14 AR-1232-4

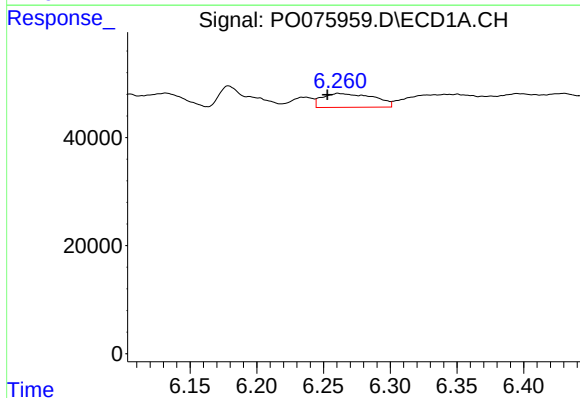
R.T.: 6.430 min
Delta R.T.: -0.022 min
Response: 51058
Conc: 86.68 ng/ml

Instrument :
ECD_O
ClientSampleId :



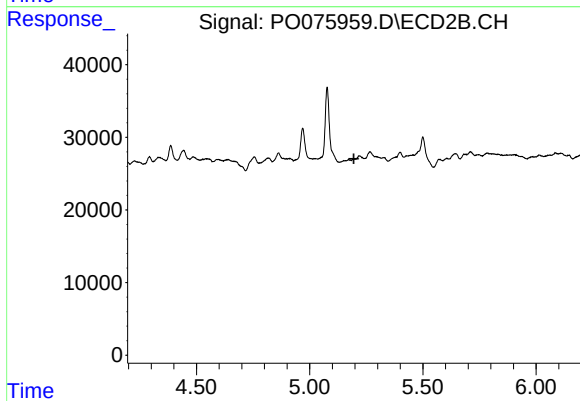
#14 AR-1232-4

R.T.: 5.500 min
Delta R.T.: -0.003 min
Response: 113689
Conc: 246.60 ng/ml



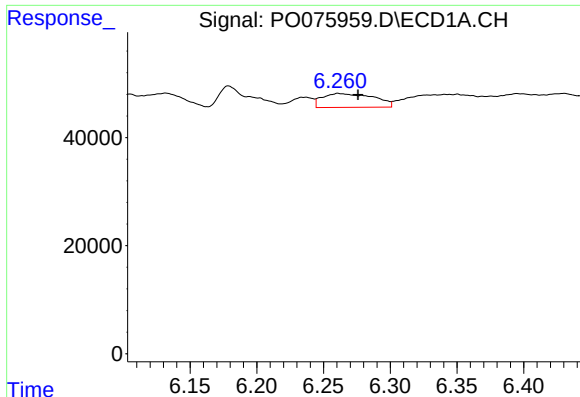
#16 AR-1242-1

R.T.: 6.261 min
Delta R.T.: 0.008 min
Response: 68709
Conc: 47.20 ng/ml



#16 AR-1242-1

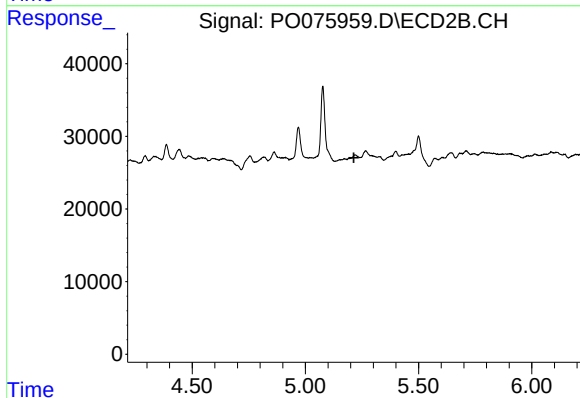
R.T.: 0.000 min
Exp R.T.: 5.195 min
Response: 0
Conc: N.D.



#17 AR-1242-2

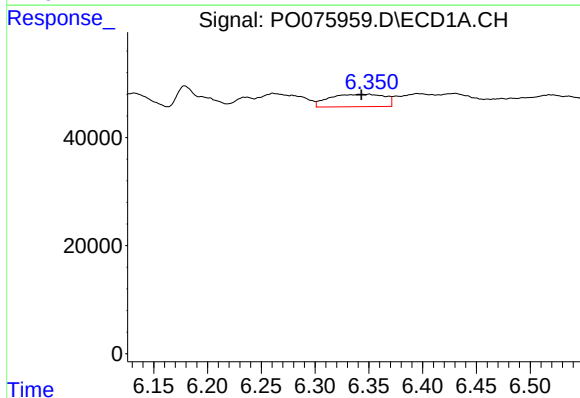
R.T.: 6.261 min
Delta R.T.: -0.015 min
Response: 68709
Conc: 30.80 ng/ml

Instrument :
ECD_O
ClientSampleId :



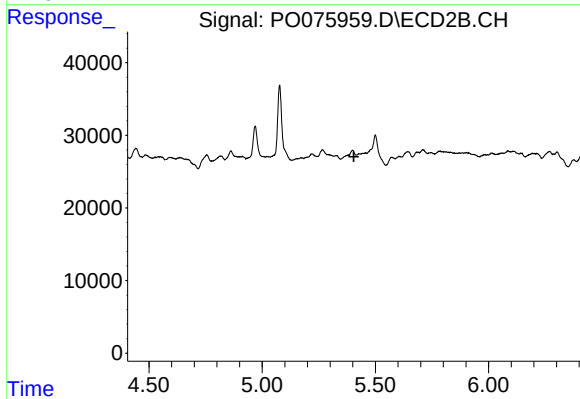
#17 AR-1242-2

R.T.: 0.000 min
Exp R.T. : 5.214 min
Response: 0
Conc: N.D.



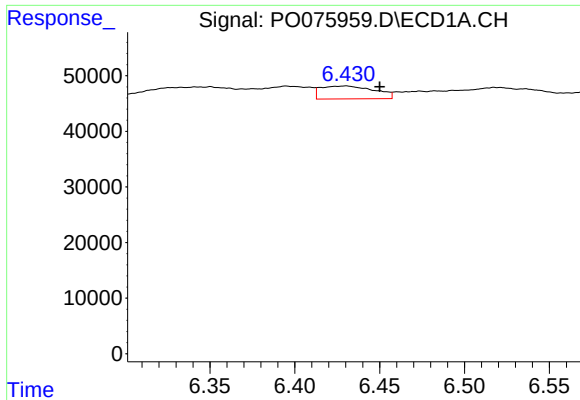
#18 AR-1242-3

R.T.: 6.350 min
Delta R.T.: 0.007 min
Response: 82563
Conc: 60.47 ng/ml



#18 AR-1242-3

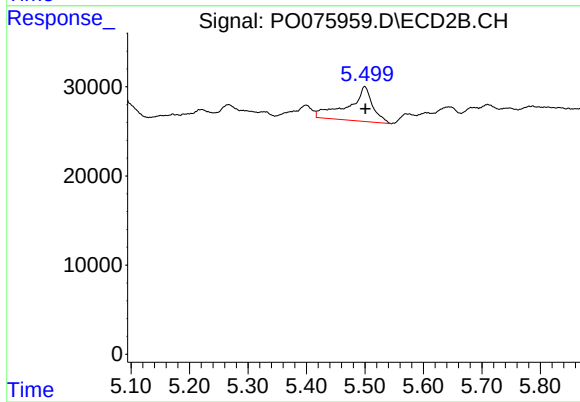
R.T.: 0.000 min
Exp R.T. : 5.405 min
Response: 0
Conc: N.D.



#19 AR-1242-4

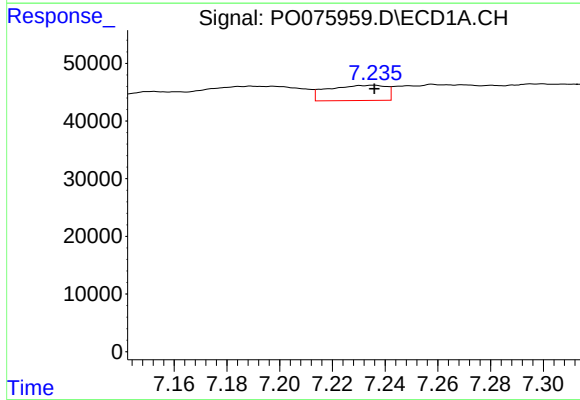
R.T.: 6.430 min
Delta R.T.: -0.020 min
Response: 51058
Conc: 47.91 ng/ml

Instrument :
ECD_O
ClientSampleId :



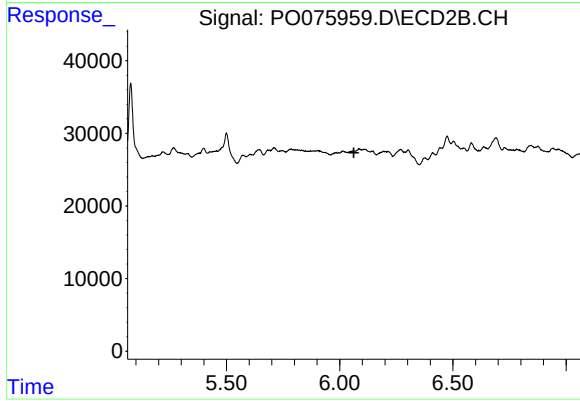
#19 AR-1242-4

R.T.: 5.500 min
Delta R.T.: -0.001 min
Response: 113689
Conc: 115.88 ng/ml



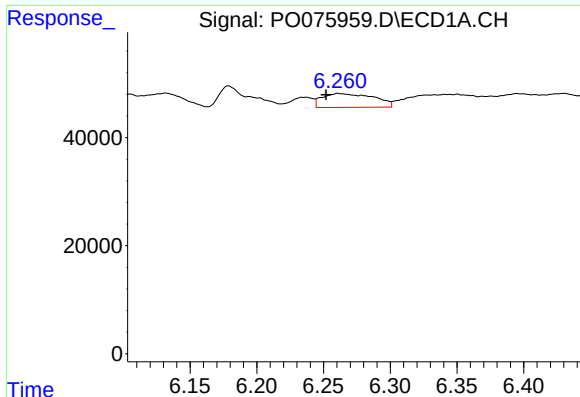
#20 AR-1242-5

R.T.: 7.236 min
Delta R.T.: 0.000 min
Response: 40481
Conc: 37.77 ng/ml



#20 AR-1242-5

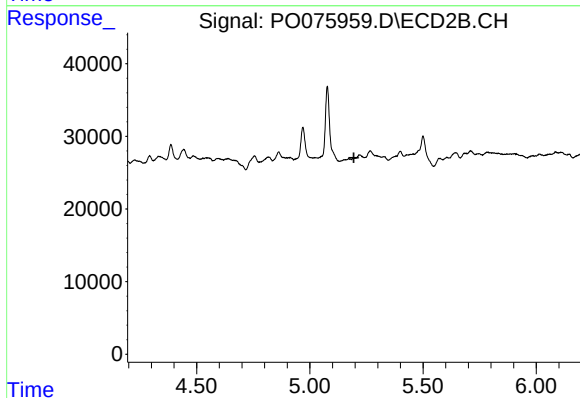
R.T.: 0.000 min
Exp R.T.: 6.063 min
Response: 0
Conc: N.D.



#21 AR-1248-1

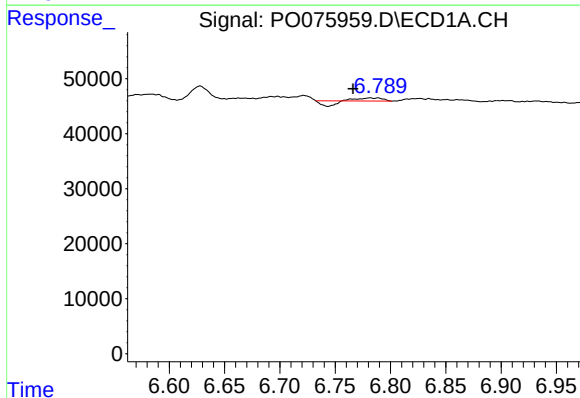
R.T.: 6.261 min
Delta R.T.: 0.009 min
Response: 68709
Conc: 63.04 ng/ml

Instrument :
ECD_O
ClientSampleId :



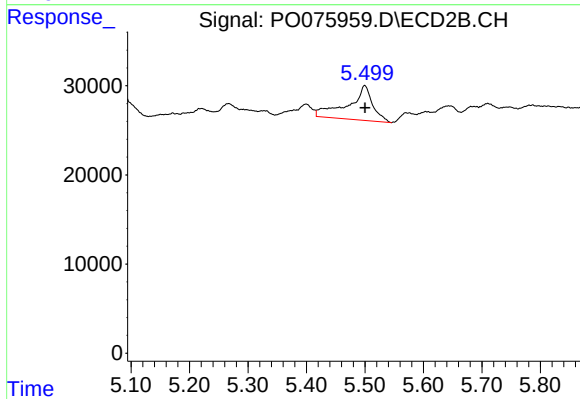
#21 AR-1248-1

R.T.: 0.000 min
Exp R.T. : 5.194 min
Response: 0
Conc: N.D.



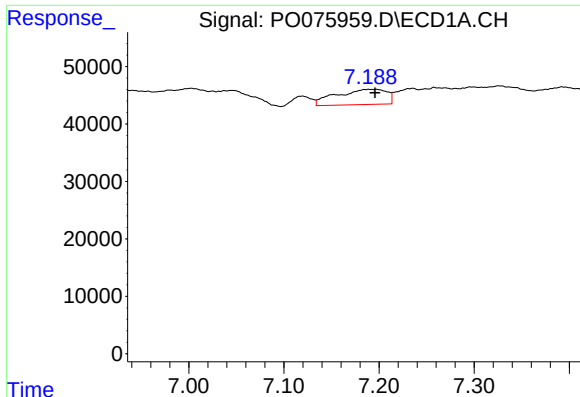
#23 AR-1248-3

R.T.: 6.781 min
Delta R.T.: 0.015 min
Response: 892
Conc: 0.50 ng/ml



#23 AR-1248-3

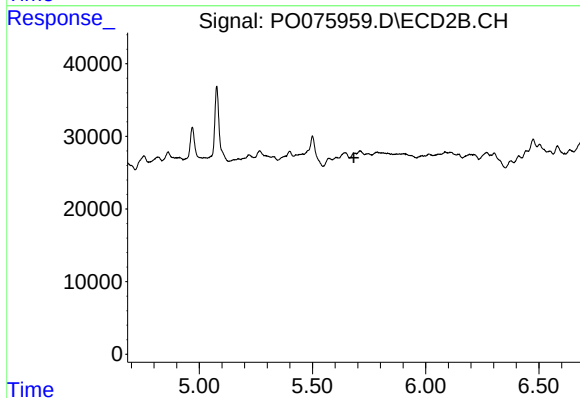
R.T.: 5.500 min
Delta R.T.: 0.000 min
Response: 113689
Conc: 77.21 ng/ml



#24 AR-1248-4

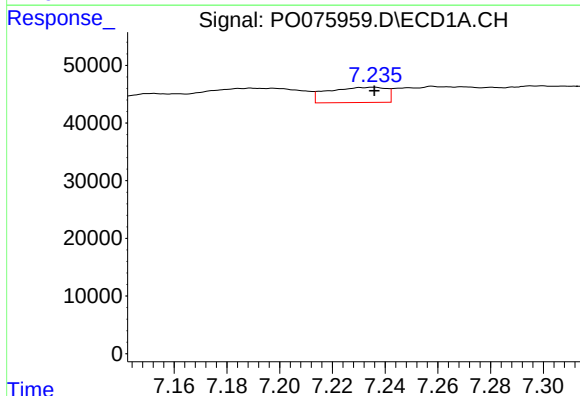
R.T.: 7.190 min
Delta R.T.: -0.006 min
Response: 97985
Conc: 51.28 ng/ml

Instrument :
ECD_O
ClientSampleId :



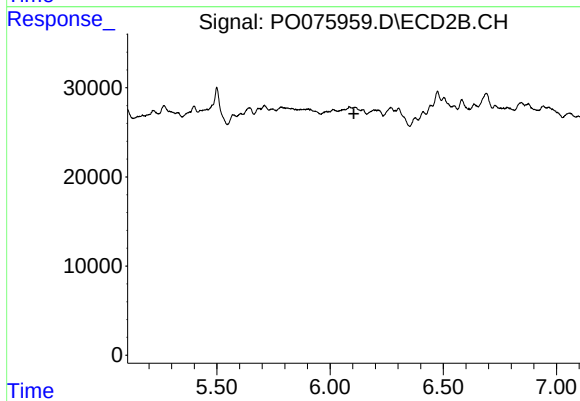
#24 AR-1248-4

R.T.: 0.000 min
Exp R.T. : 5.683 min
Response: 0
Conc: N.D.



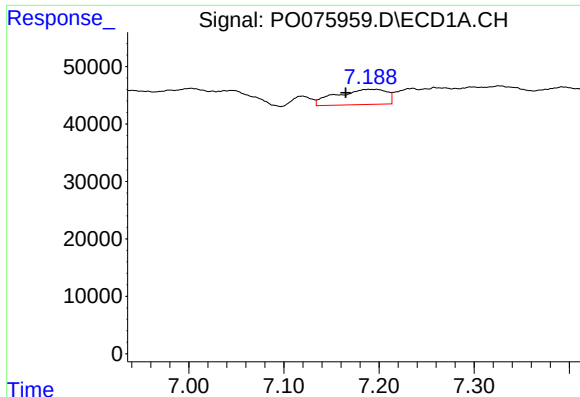
#25 AR-1248-5

R.T.: 7.236 min
Delta R.T.: 0.000 min
Response: 40481
Conc: 21.38 ng/ml



#25 AR-1248-5

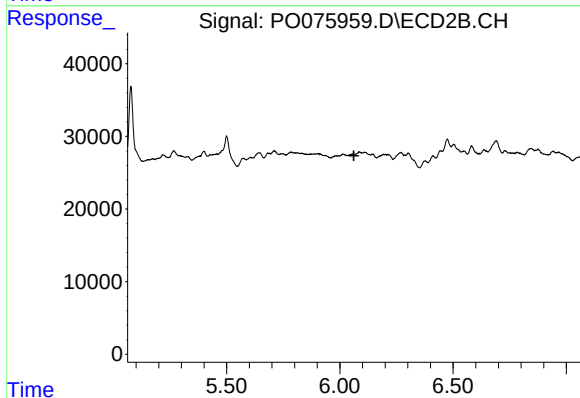
R.T.: 0.000 min
Exp R.T. : 6.105 min
Response: 0
Conc: N.D.



#26 AR-1254-1

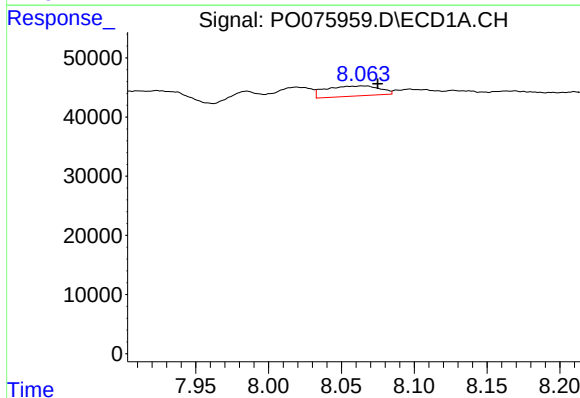
R.T.: 7.190 min
Delta R.T.: 0.025 min
Response: 97985
Conc: 47.14 ng/ml

Instrument :
ECD_O
ClientSampleId :



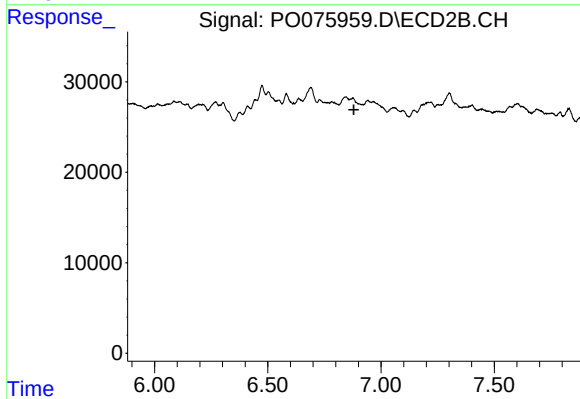
#26 AR-1254-1

R.T.: 0.000 min
Exp R.T. : 6.062 min
Response: 0
Conc: N.D.



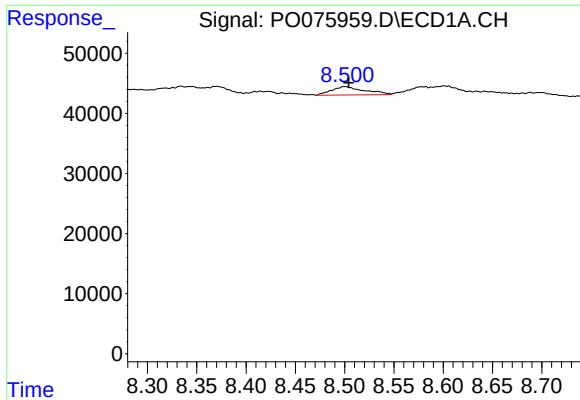
#29 AR-1254-4

R.T.: 8.064 min
Delta R.T.: -0.011 min
Response: 43789
Conc: 20.03 ng/ml



#29 AR-1254-4

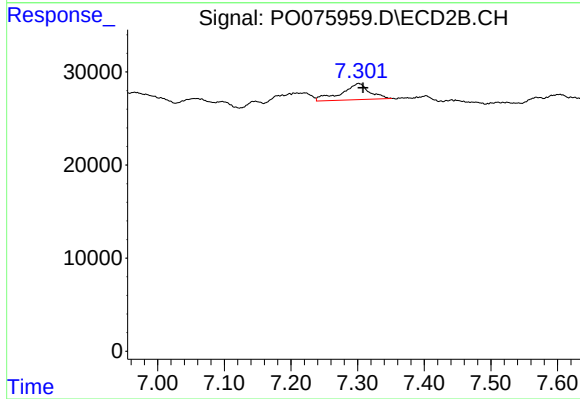
R.T.: 0.000 min
Exp R.T. : 6.880 min
Response: 0
Conc: N.D.



#30 AR-1254-5

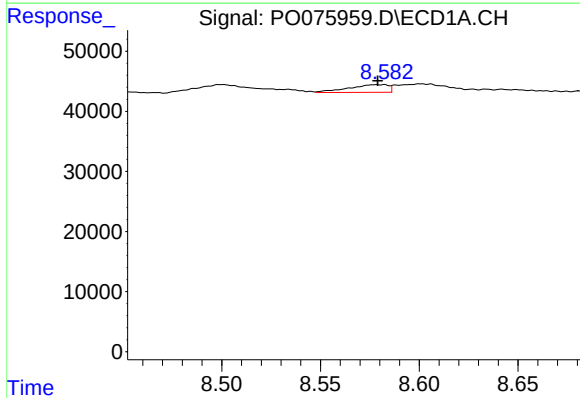
R.T.: 8.500 min
Delta R.T.: -0.004 min
Response: 32371
Conc: 14.22 ng/ml

Instrument :
ECD_O
ClientSampleId :



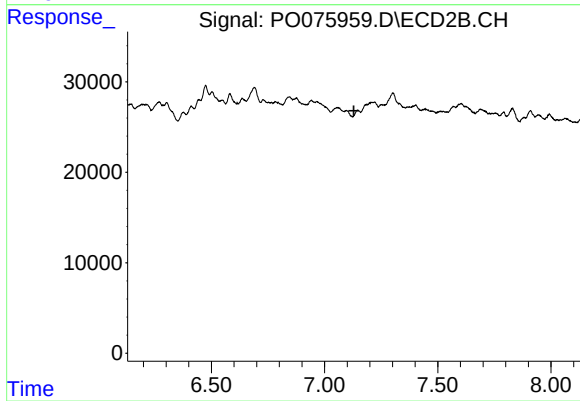
#30 AR-1254-5

R.T.: 7.301 min
Delta R.T.: -0.007 min
Response: 50561
Conc: 16.26 ng/ml



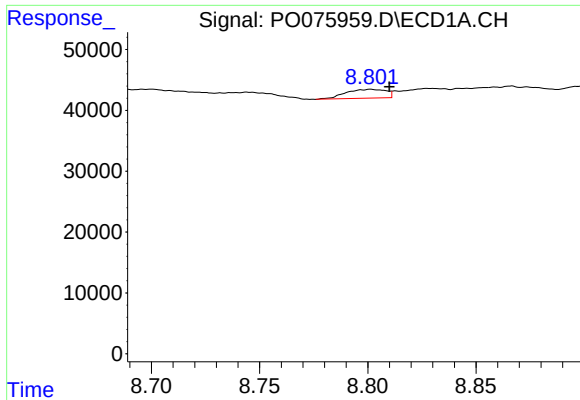
#33 AR-1260-3

R.T.: 8.578 min
Delta R.T.: 0.000 min
Response: 18118
Conc: 9.97 ng/ml



#33 AR-1260-3

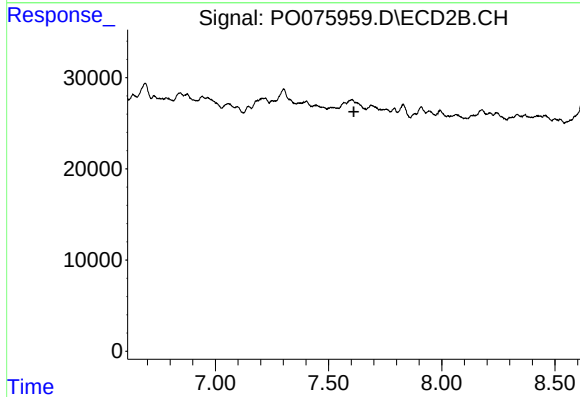
R.T.: 0.000 min
Exp R.T.: 7.129 min
Response: 0
Conc: N.D.



#34 AR-1260-4

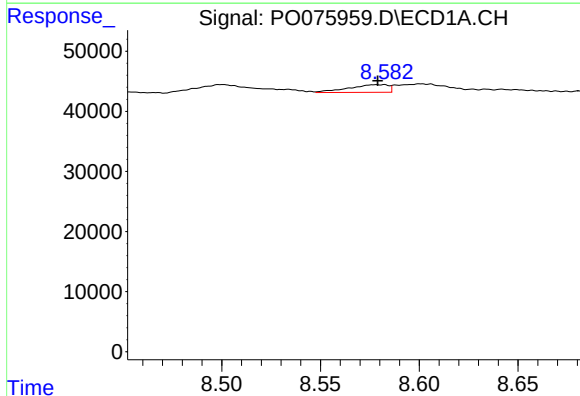
R.T.: 8.801 min
Delta R.T.: -0.009 min
Response: 18894
Conc: 8.69 ng/ml

Instrument :
ECD_O
ClientSampleId :



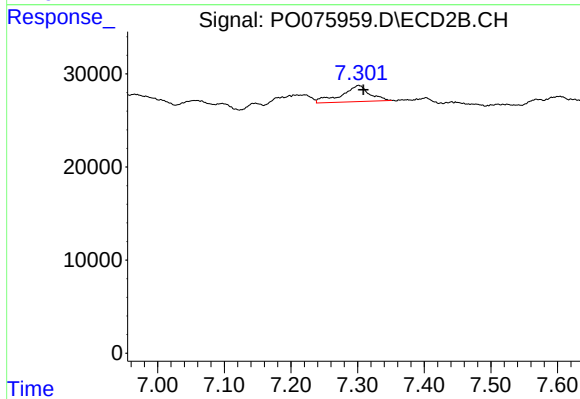
#34 AR-1260-4

R.T.: 0.000 min
Exp R.T. : 7.612 min
Response: 0
Conc: N.D.



#36 AR-1262-1

R.T.: 8.578 min
Delta R.T.: 0.000 min
Response: 18118
Conc: 6.36 ng/ml



#36 AR-1262-1

R.T.: 7.301 min
Delta R.T.: -0.007 min
Response: 50561
Conc: 29.38 ng/ml