

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0031021\
 Data File : P0076017.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 10 Mar 2021 15:17
 Operator : DD\AJ
 Sample : M1608-01
 Misc :
 ALS Vial : 16 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 11 02:23:33 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...	4.925	3.941	1113646	918516	18.683	20.591
2)	SA Decachlor...	10.927	9.212	884338	857416	26.919	23.581
Target Compounds							
3)	L1 AR-1016-1	6.271f	0.000	129644	0	71.373	N.D. #
4)	L1 AR-1016-2	6.271	0.000	129644	0	46.296	N.D. #
5)	L1 AR-1016-3	6.346	5.395	225741	107993	135.382	89.433 #
6)	L1 AR-1016-4	6.440	5.455	233042	50321	176.566	47.947 #
7)	L1 AR-1016-5	6.787f	0.000	26692	0	20.272	N.D. #
8)	L2 AR-1221-1	5.196f	0.000	16191	0	26.833	N.D. #
9)	L2 AR-1221-2	5.286	0.000	16202	0	35.327	N.D. #
12)	L3 AR-1232-2	5.978f	0.000	224538	0	359.346	N.D. #
13)	L3 AR-1232-3	6.271	5.395	129644	107993	111.209	212.278 #
14)	L3 AR-1232-4	6.440	5.516	233042	34911	395.640	75.724 #
15)	L3 AR-1232-5	6.561	0.000	144896	0	362.568	N.D. #
16)	L4 AR-1242-1	6.271f	0.000	129644	0	89.058	N.D. #
17)	L4 AR-1242-2	6.271	0.000	129644	0	58.118	N.D. #
18)	L4 AR-1242-3	6.346	5.395	225741	107993	165.341	110.324 #
19)	L4 AR-1242-4	6.440	5.516f	233042	34911	218.661	35.584 #
20)	L4 AR-1242-5	7.243	0.000	337273	0	314.694	N.D. #
21)	L5 AR-1248-1	6.271f	0.000	129644	0	118.938	N.D. #
22)	L5 AR-1248-2	6.537	5.455	201361	50321	128.420	35.170 #
23)	L5 AR-1248-3	6.787f	5.516f	26692	34911	14.860	23.709 #
24)	L5 AR-1248-4	7.194	0.000	161376	0	84.463	N.D. #
25)	L5 AR-1248-5	7.243	0.000	337273	0	178.145	N.D. #
26)	L6 AR-1254-1	7.161	0.000	250699	0	120.601	N.D. #
28)	L6 AR-1254-3	7.791	0.000	98645	0	31.618	N.D. #
30)	L6 AR-1254-5	8.503	0.000	149894	0	65.853	N.D. #
31)	L7 AR-1260-1	7.934	6.786	69228	31883	32.545	14.048 #
32)	L7 AR-1260-2	8.203	0.000	25925	0	10.693	N.D. #
35)	L7 AR-1260-5	9.127	0.000	21249	0	5.581	N.D. #
37)	L8 AR-1262-2	9.127	0.000	21249	0	4.663	N.D. #
38)	L8 AR-1262-3	9.461	0.000	9545	0	3.157	N.D. #
41)	L9 AR-1268-1	9.461f	0.000	9545	0	1.816	N.D. #

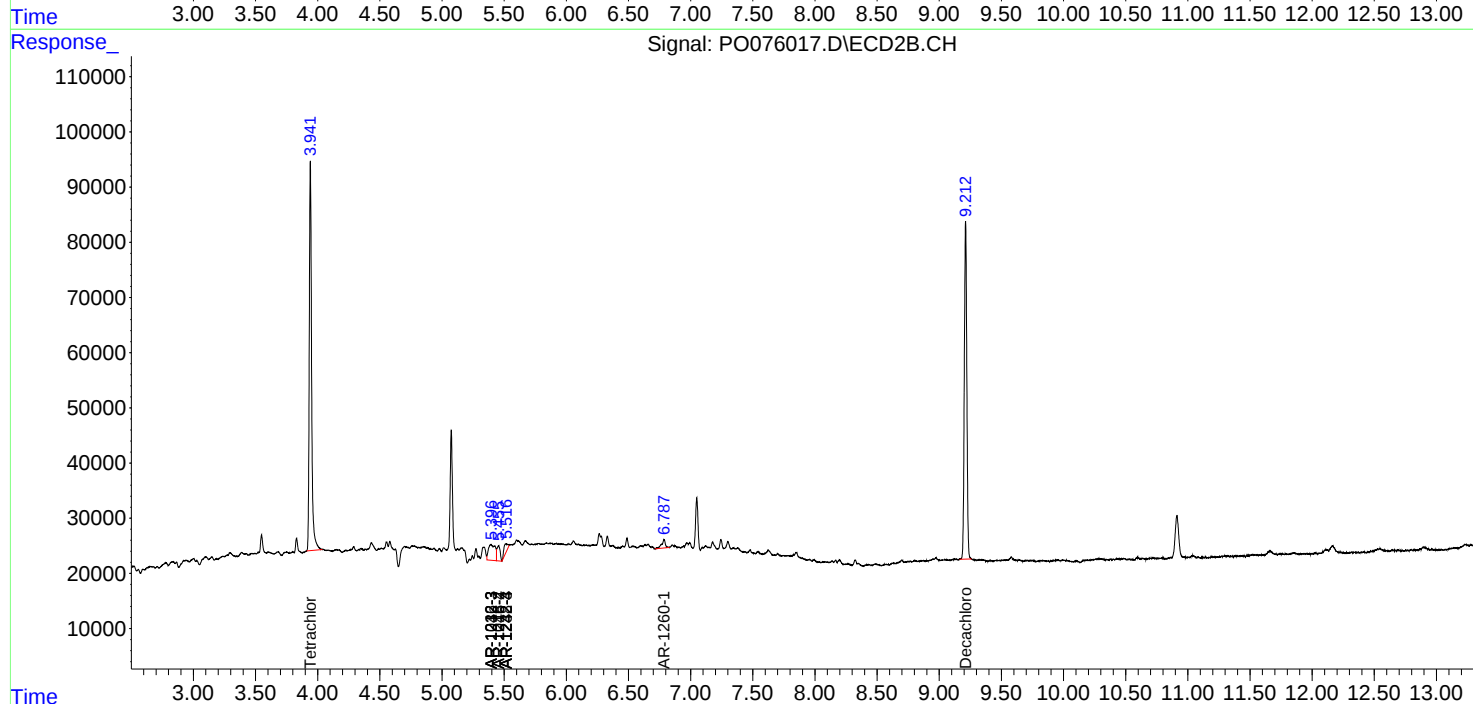
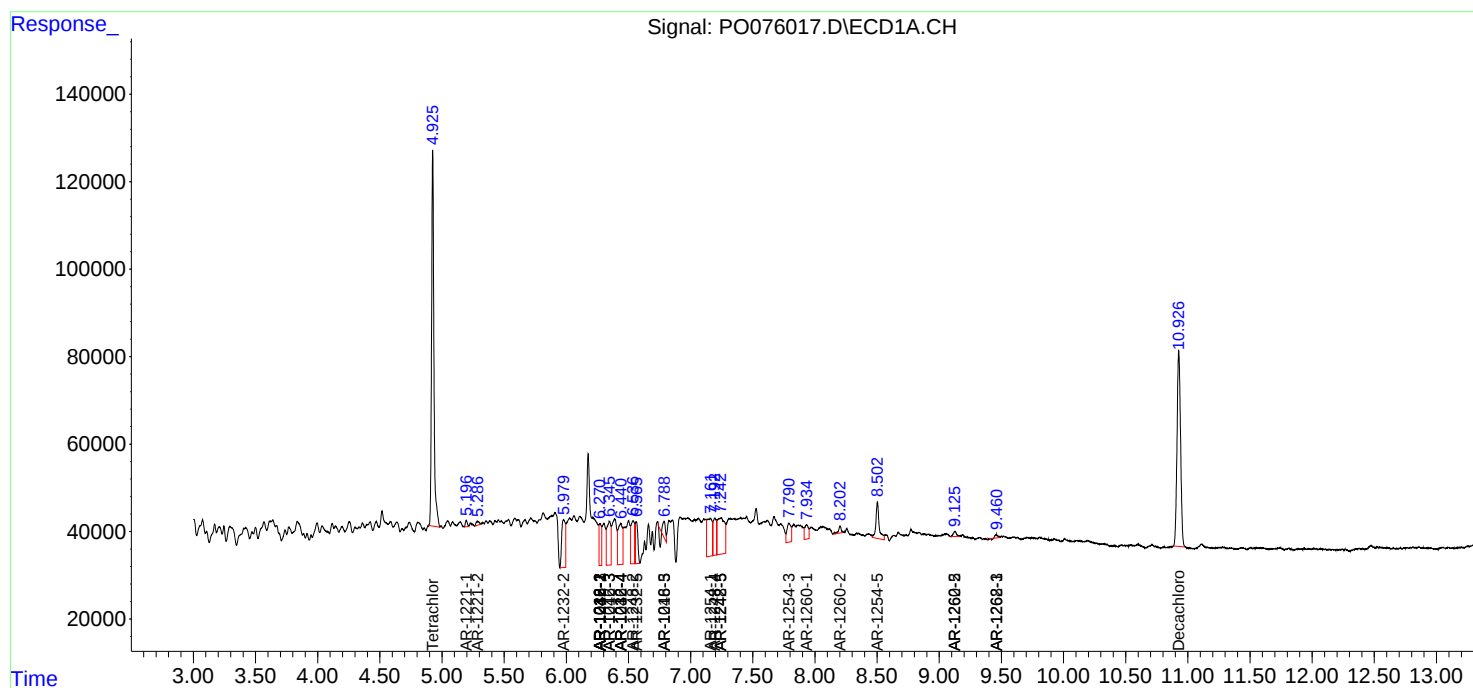
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

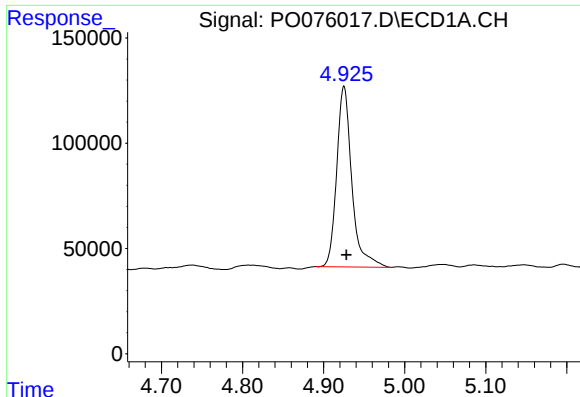
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0031021\
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Acq On : 10 Mar 2021 15:17
Operator : DD\AJ
Sample : M1608-01
Misc :
ALS Vial : 16 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampled :

Integration File signal 1: autoint1.e
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Quant Time: Mar 11 02:23:33 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0030421.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Mar 05 08:07:39 2021
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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

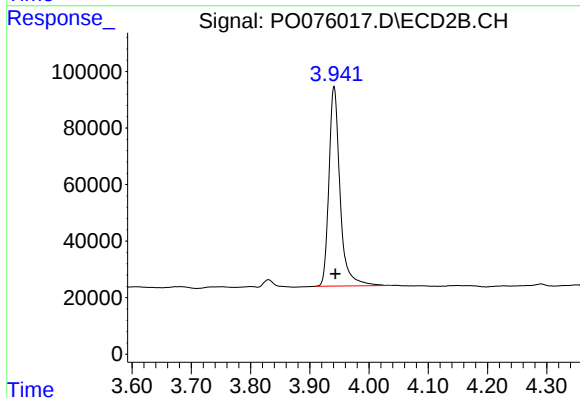




#1 Tetrachloro-m-xylene

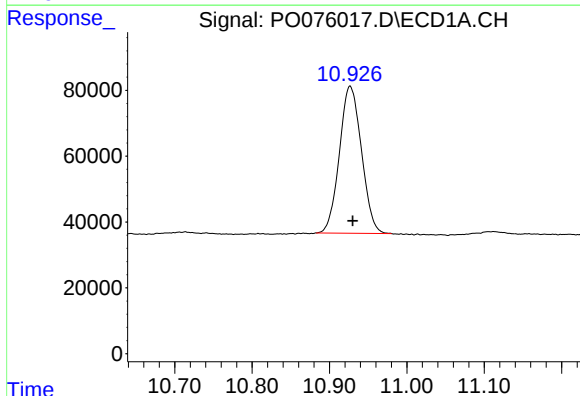
R.T.: 4.925 min
Delta R.T.: -0.003 min
Response: 1113646
Conc: 18.68 ng/ml

Instrument :
ECD_O
ClientSampleId :



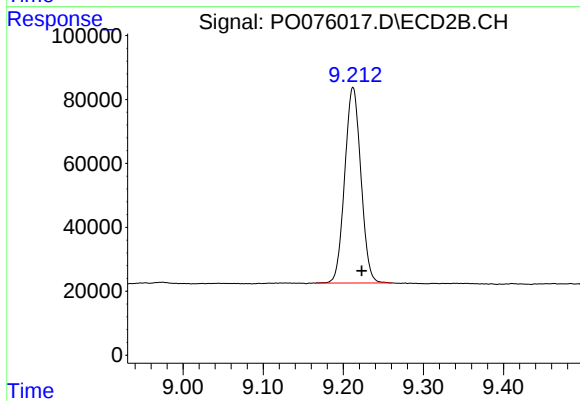
#1 Tetrachloro-m-xylene

R.T.: 3.941 min
Delta R.T.: -0.002 min
Response: 918516
Conc: 20.59 ng/ml



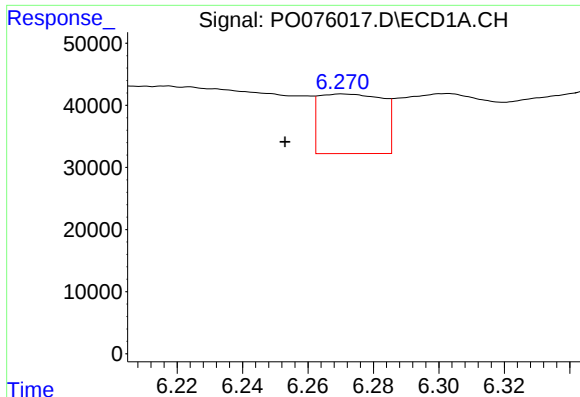
#2 Decachlorobiphenyl

R.T.: 10.927 min
Delta R.T.: -0.003 min
Response: 884338
Conc: 26.92 ng/ml



#2 Decachlorobiphenyl

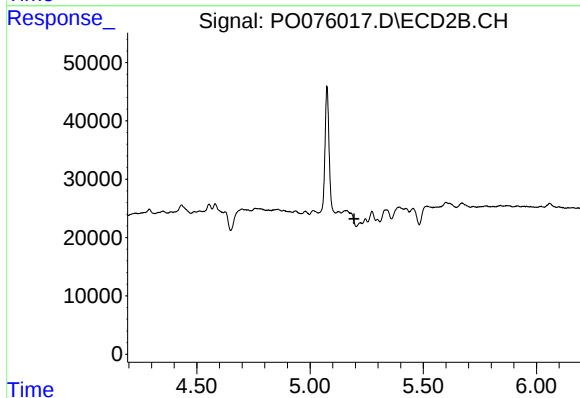
R.T.: 9.212 min
Delta R.T.: -0.011 min
Response: 857416
Conc: 23.58 ng/ml



#3 AR-1016-1

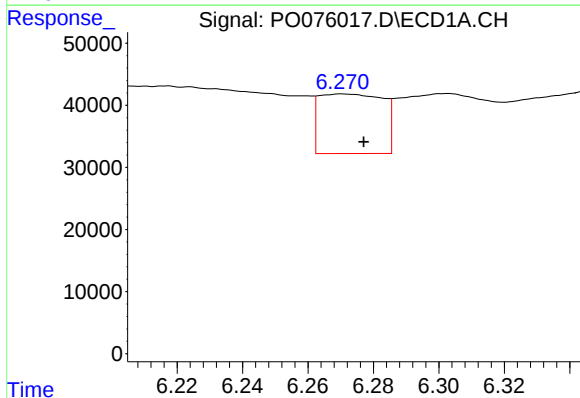
R.T.: 6.271 min
Delta R.T.: 0.018 min
Response: 129644
Conc: 71.37 ng/ml

Instrument :
ECD_O
ClientSampleId :



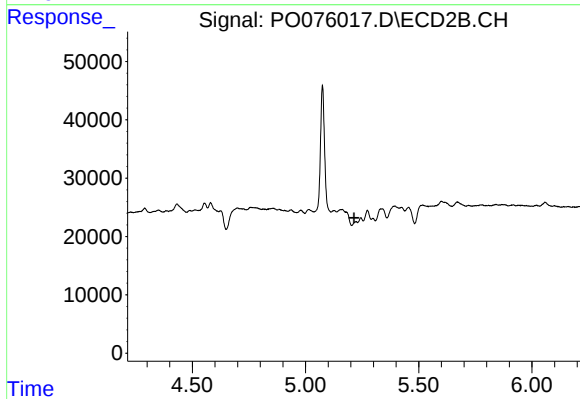
#3 AR-1016-1

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



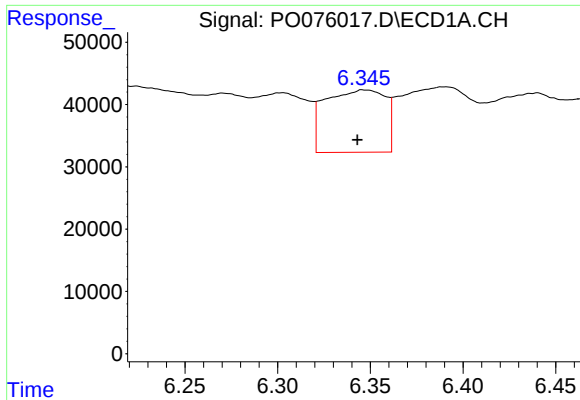
#4 AR-1016-2

R.T.: 6.271 min
Delta R.T.: -0.006 min
Response: 129644
Conc: 46.30 ng/ml



#4 AR-1016-2

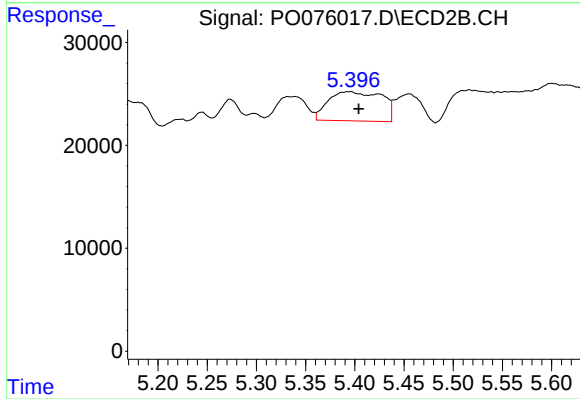
R.T.: 0.000 min
Exp R.T. : 5.214 min
Response: 0
Conc: N.D.



#5 AR-1016-3

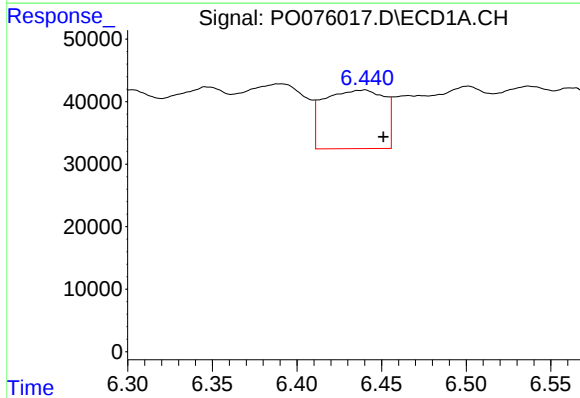
R.T.: 6.346 min
Delta R.T.: 0.003 min
Response: 225741
Conc: 135.38 ng/ml

Instrument :
ECD_O
ClientSampleId :



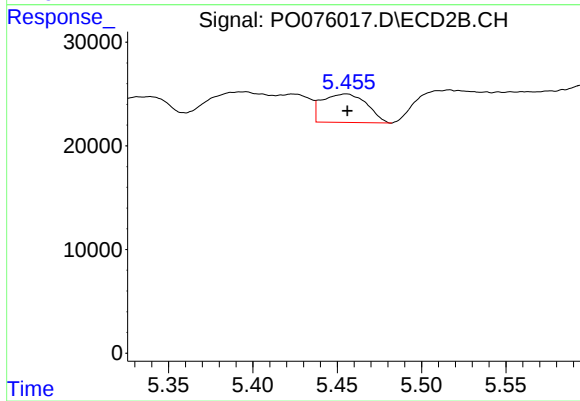
#5 AR-1016-3

R.T.: 5.395 min
Delta R.T.: -0.009 min
Response: 107993
Conc: 89.43 ng/ml



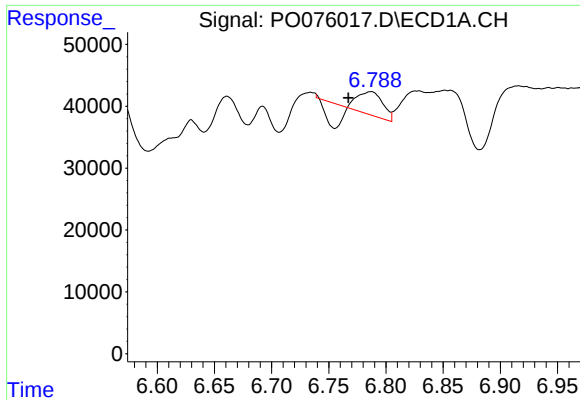
#6 AR-1016-4

R.T.: 6.440 min
Delta R.T.: -0.011 min
Response: 233042
Conc: 176.57 ng/ml



#6 AR-1016-4

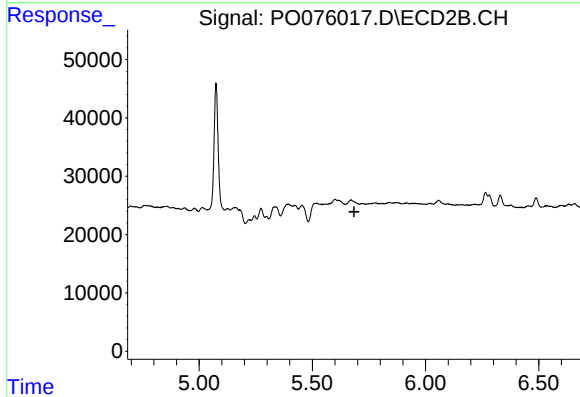
R.T.: 5.455 min
Delta R.T.: 0.000 min
Response: 50321
Conc: 47.95 ng/ml



#7 AR-1016-5

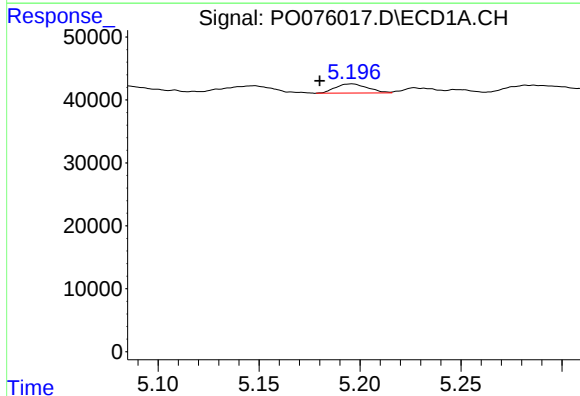
R.T.: 6.787 min
Delta R.T.: 0.020 min
Response: 26692
Conc: 20.27 ng/ml

Instrument :
ECD_O
ClientSampleId :



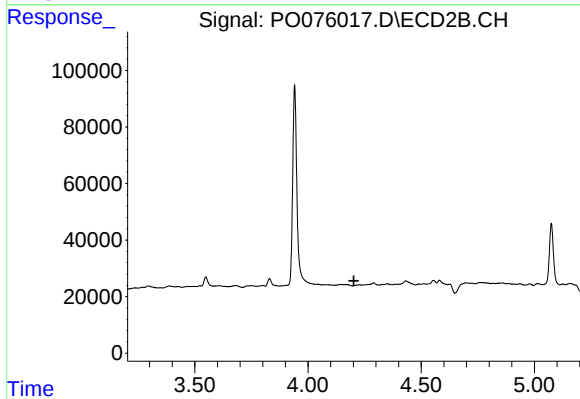
#7 AR-1016-5

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



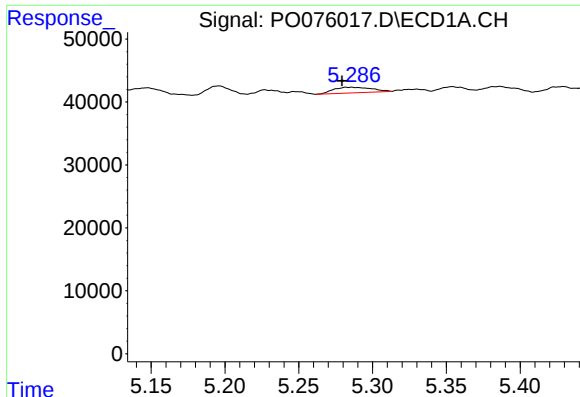
#8 AR-1221-1

R.T.: 5.196 min
Delta R.T.: 0.016 min
Response: 16191
Conc: 26.83 ng/ml



#8 AR-1221-1

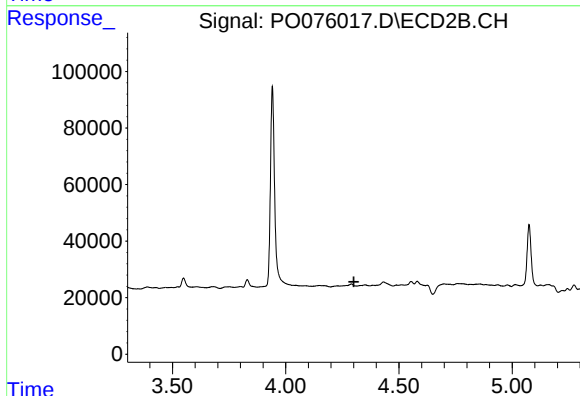
R.T.: 0.000 min
Exp R.T. : 4.202 min
Response: 0
Conc: N.D.



#9 AR-1221-2

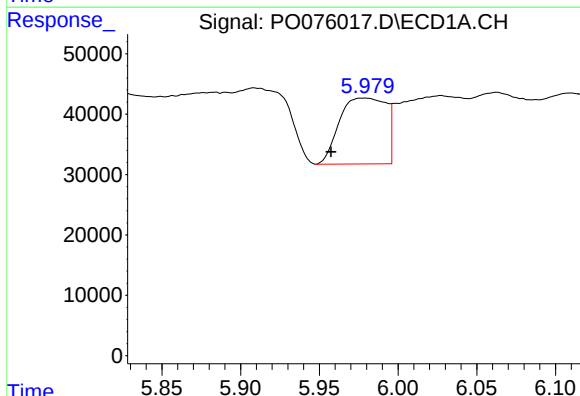
R.T.: 5.286 min
Delta R.T.: 0.006 min
Response: 16202
Conc: 35.33 ng/ml

Instrument :
ECD_O
ClientSampleId :



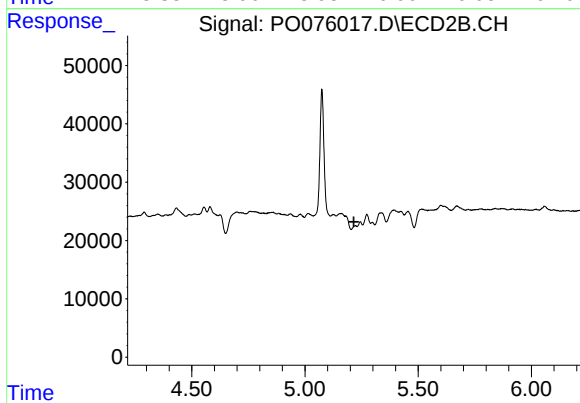
#9 AR-1221-2

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



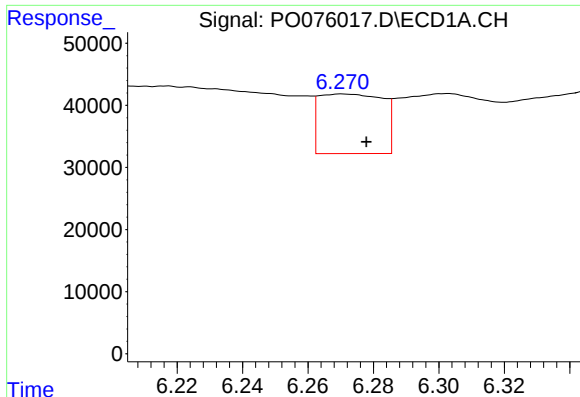
#12 AR-1232-2

R.T.: 5.978 min
Delta R.T.: 0.021 min
Response: 224538
Conc: 359.35 ng/ml



#12 AR-1232-2

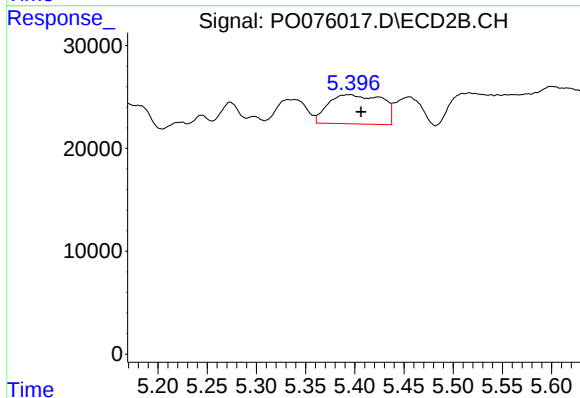
R.T.: 0.000 min
Exp R.T. : 5.216 min
Response: 0
Conc: N.D.



#13 AR-1232-3

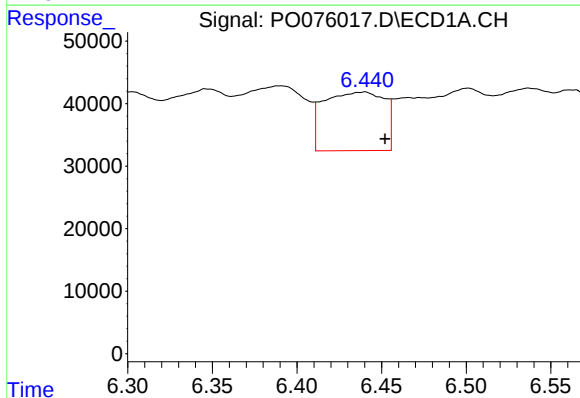
R.T.: 6.271 min
Delta R.T.: -0.007 min
Response: 129644
Conc: 111.21 ng/ml

Instrument :
ECD_O
ClientSampleId :



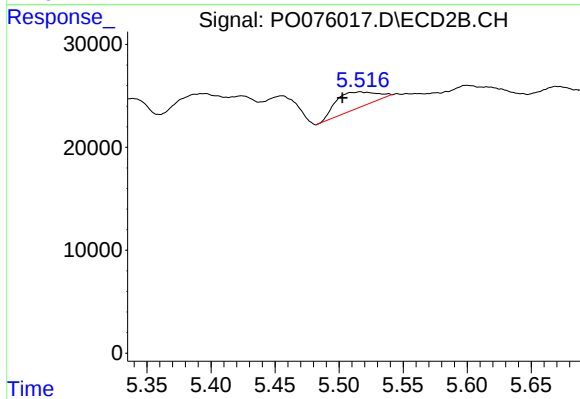
#13 AR-1232-3

R.T.: 5.395 min
Delta R.T.: -0.011 min
Response: 107993
Conc: 212.28 ng/ml



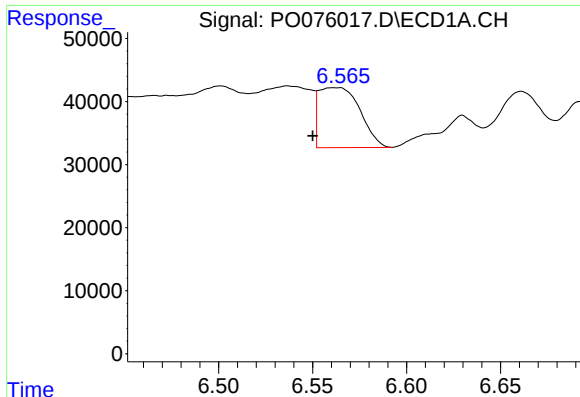
#14 AR-1232-4

R.T.: 6.440 min
Delta R.T.: -0.012 min
Response: 233042
Conc: 395.64 ng/ml



#14 AR-1232-4

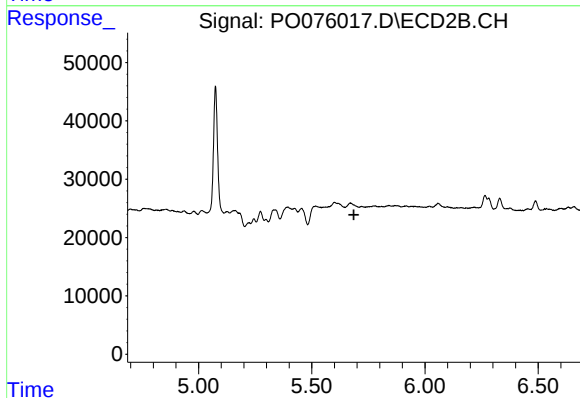
R.T.: 5.516 min
Delta R.T.: 0.014 min
Response: 34911
Conc: 75.72 ng/ml



#15 AR-1232-5

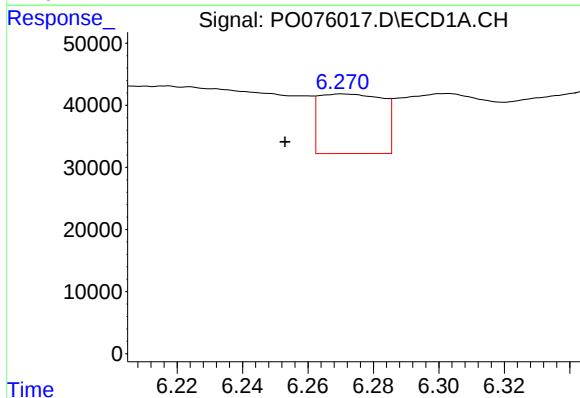
R.T.: 6.561 min
Delta R.T.: 0.011 min
Response: 144896
Conc: 362.57 ng/ml

Instrument :
ECD_O
ClientSampleId :



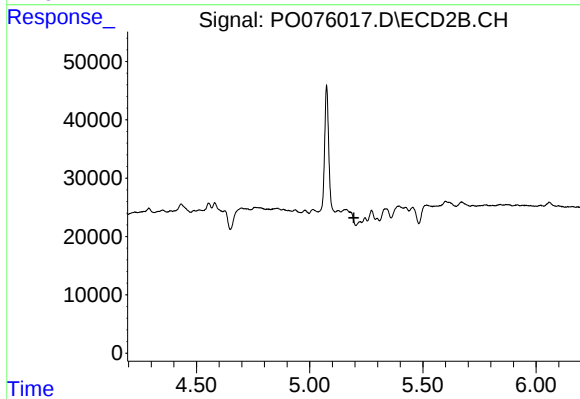
#15 AR-1232-5

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



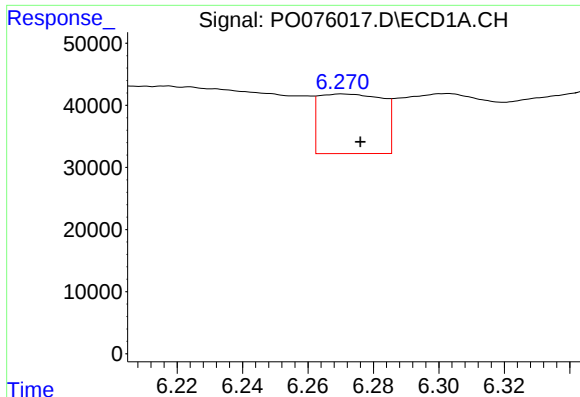
#16 AR-1242-1

R.T.: 6.271 min
Delta R.T.: 0.018 min
Response: 129644
Conc: 89.06 ng/ml



#16 AR-1242-1

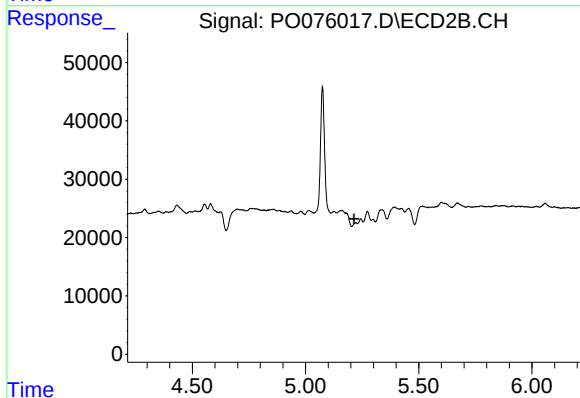
R.T.: 0.000 min
Exp R.T. : 5.195 min
Response: 0
Conc: N.D.



#17 AR-1242-2

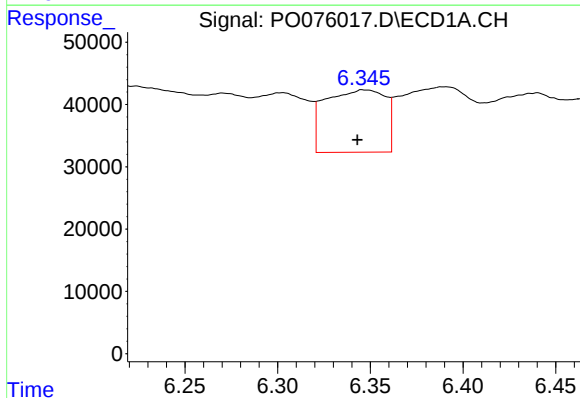
R.T.: 6.271 min
Delta R.T.: -0.005 min
Response: 129644
Conc: 58.12 ng/ml

Instrument :
ECD_O
ClientSampleId :



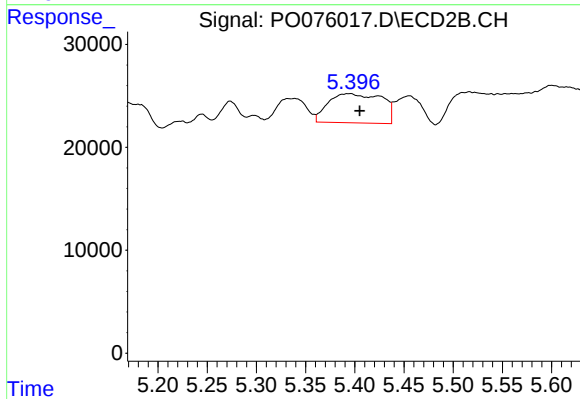
#17 AR-1242-2

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



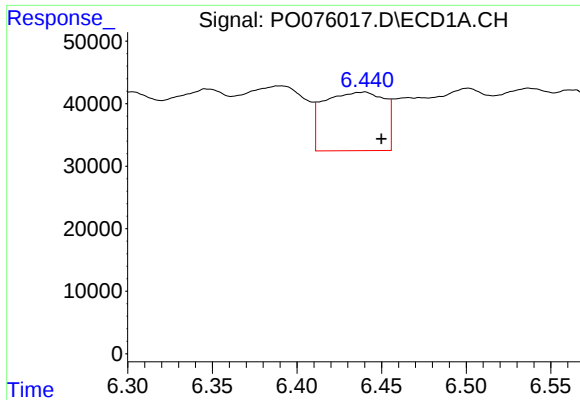
#18 AR-1242-3

R.T.: 6.346 min
Delta R.T.: 0.003 min
Response: 225741
Conc: 165.34 ng/ml



#18 AR-1242-3

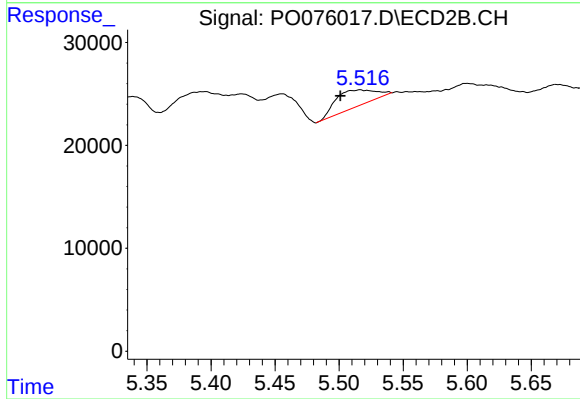
R.T.: 5.395 min
Delta R.T.: -0.010 min
Response: 107993
Conc: 110.32 ng/ml



#19 AR-1242-4

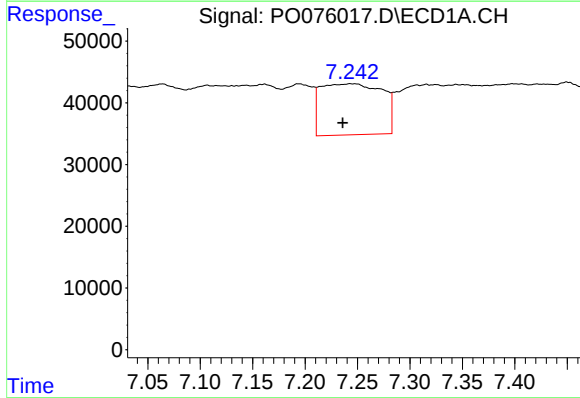
R.T.: 6.440 min
Delta R.T.: -0.010 min
Response: 233042
Conc: 218.66 ng/ml

Instrument :
ECD_O
ClientSampleId :



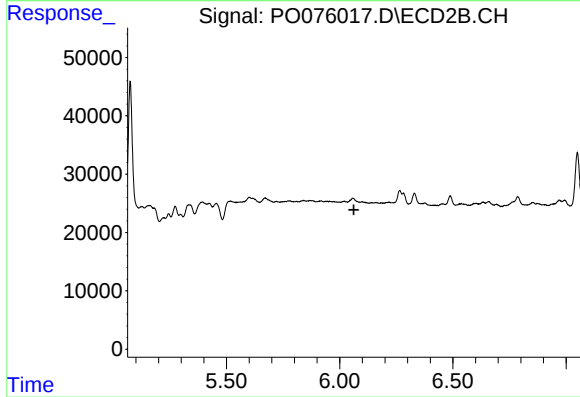
#19 AR-1242-4

R.T.: 5.516 min
Delta R.T.: 0.015 min
Response: 34911
Conc: 35.58 ng/ml



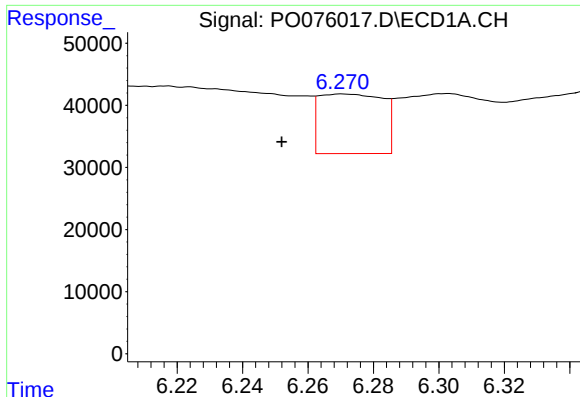
#20 AR-1242-5

R.T.: 7.243 min
Delta R.T.: 0.007 min
Response: 337273
Conc: 314.69 ng/ml



#20 AR-1242-5

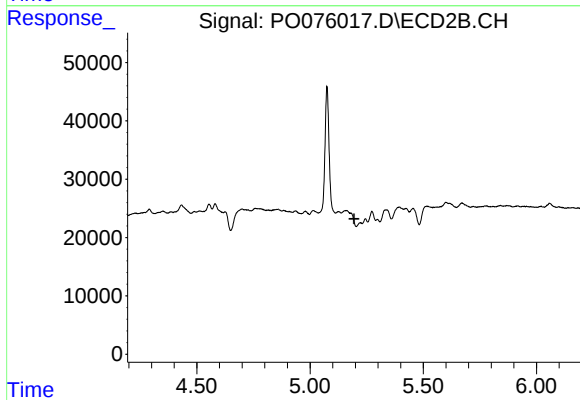
R.T.: 0.000 min
Exp R.T.: 6.063 min
Response: 0
Conc: N.D.



#21 AR-1248-1

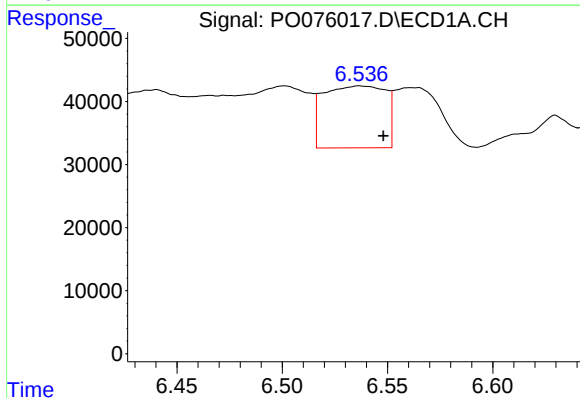
R.T.: 6.271 min
Delta R.T.: 0.019 min
Response: 129644
Conc: 118.94 ng/ml

Instrument :
ECD_O
ClientSampleId :



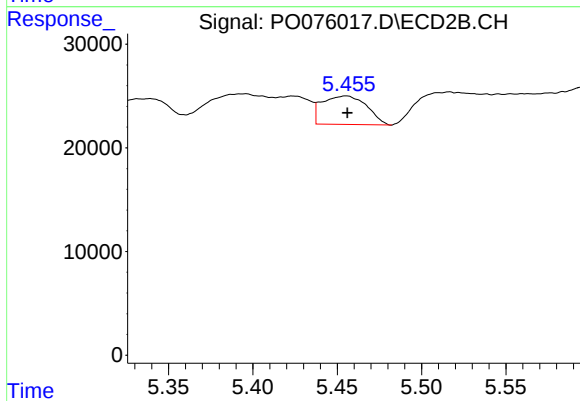
#21 AR-1248-1

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



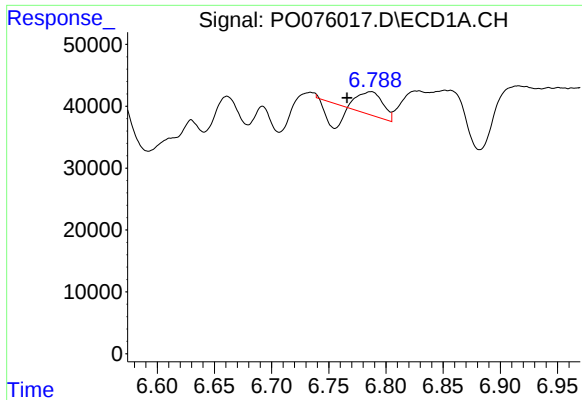
#22 AR-1248-2

R.T.: 6.537 min
Delta R.T.: -0.011 min
Response: 201361
Conc: 128.42 ng/ml



#22 AR-1248-2

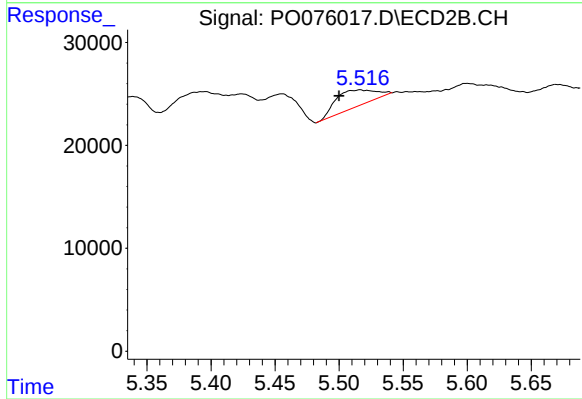
R.T.: 5.455 min
Delta R.T.: 0.000 min
Response: 50321
Conc: 35.17 ng/ml



#23 AR-1248-3

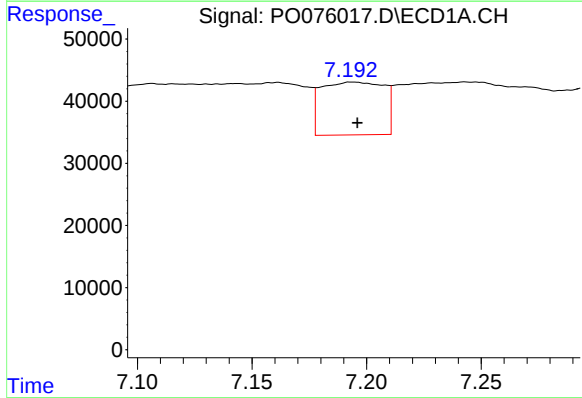
R.T.: 6.787 min
Delta R.T.: 0.021 min
Response: 26692
Conc: 14.86 ng/ml

Instrument :
ECD_O
ClientSampleId :



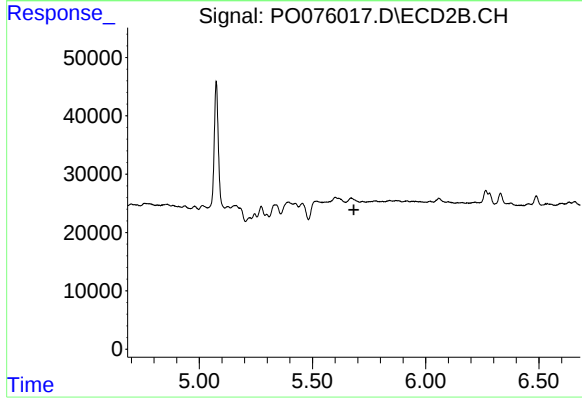
#23 AR-1248-3

R.T.: 5.516 min
Delta R.T.: 0.016 min
Response: 34911
Conc: 23.71 ng/ml



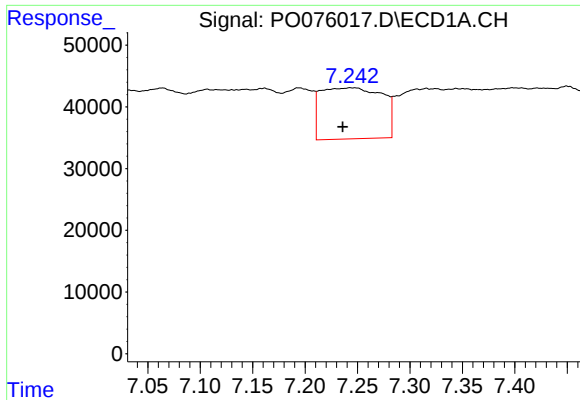
#24 AR-1248-4

R.T.: 7.194 min
Delta R.T.: -0.002 min
Response: 161376
Conc: 84.46 ng/ml



#24 AR-1248-4

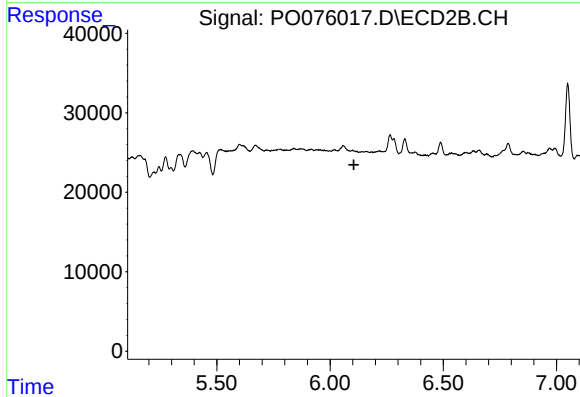
R.T.: 0.000 min
Exp R.T.: 5.683 min
Response: 0
Conc: N.D.



#25 AR-1248-5

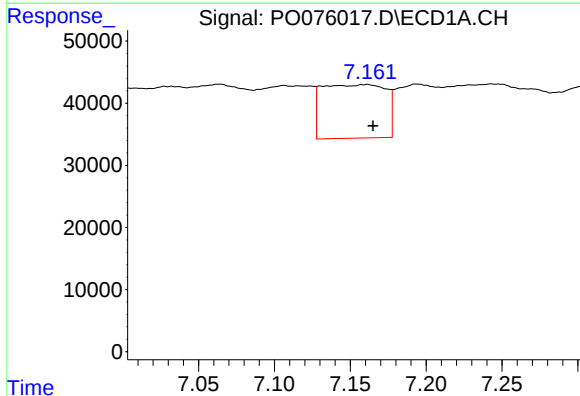
R.T.: 7.243 min
Delta R.T.: 0.007 min
Response: 337273
Conc: 178.15 ng/ml

Instrument :
ECD_O
ClientSampleId :



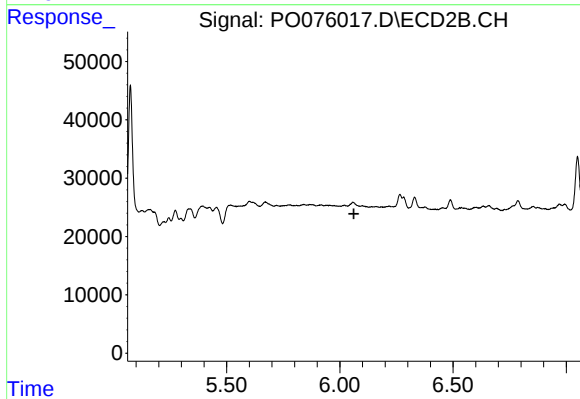
#25 AR-1248-5

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



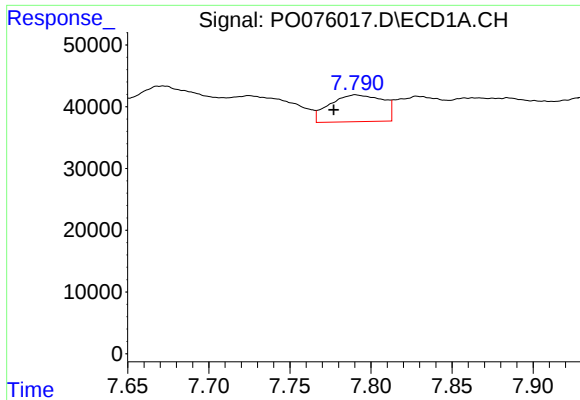
#26 AR-1254-1

R.T.: 7.161 min
Delta R.T.: -0.004 min
Response: 250699
Conc: 120.60 ng/ml



#26 AR-1254-1

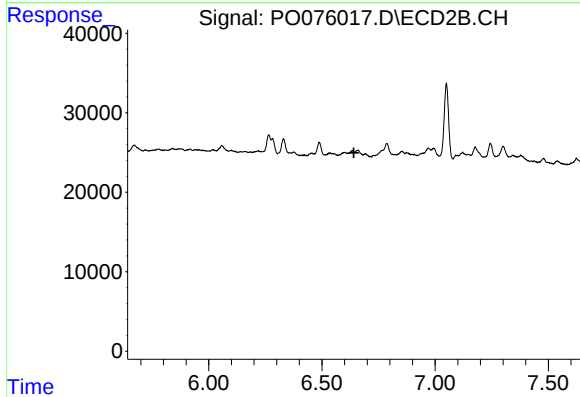
R.T.: 0.000 min
Exp R.T. : 6.062 min
Response: 0
Conc: N.D.



#28 AR-1254-3

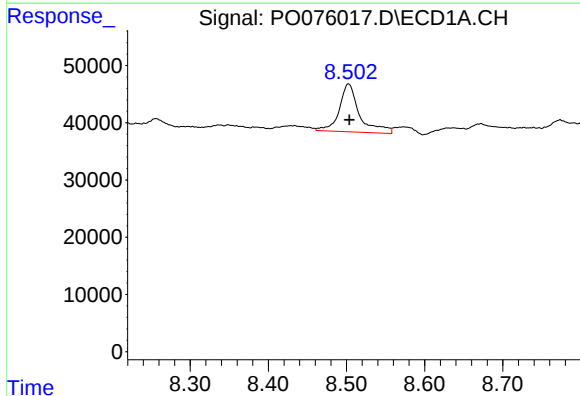
R.T.: 7.791 min
Delta R.T.: 0.014 min
Response: 98645
Conc: 31.62 ng/ml

Instrument :
ECD_O
ClientSampleId :



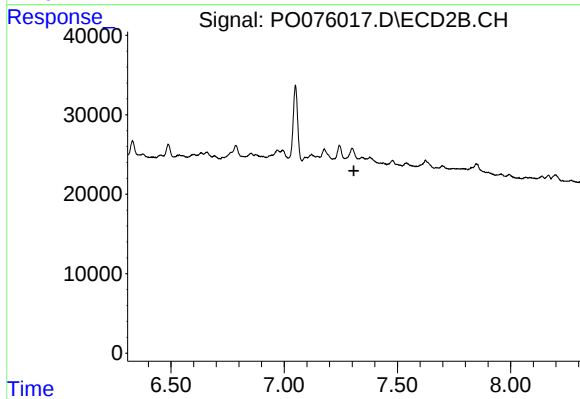
#28 AR-1254-3

R.T.: 0.000 min
Exp R.T. : 6.641 min
Response: 0
Conc: N.D.



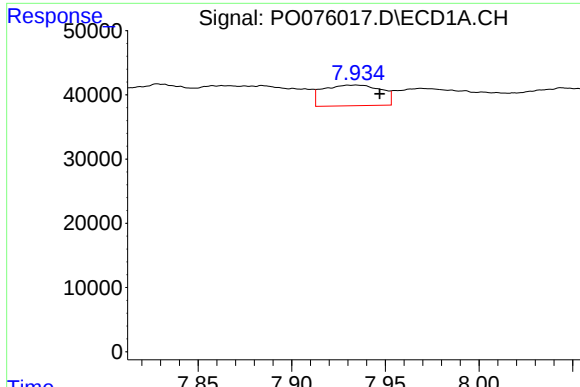
#30 AR-1254-5

R.T.: 8.503 min
Delta R.T.: -0.001 min
Response: 149894
Conc: 65.85 ng/ml



#30 AR-1254-5

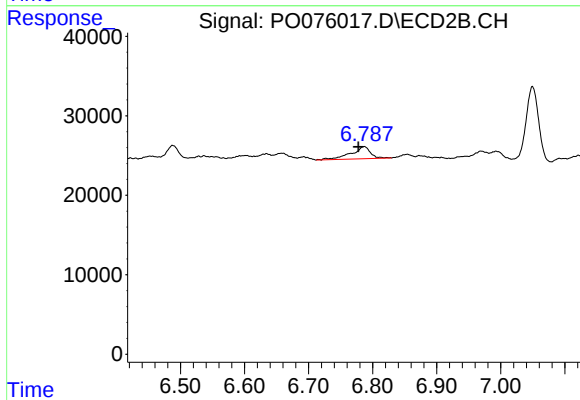
R.T.: 0.000 min
Exp R.T. : 7.308 min
Response: 0
Conc: N.D.



#31 AR-1260-1

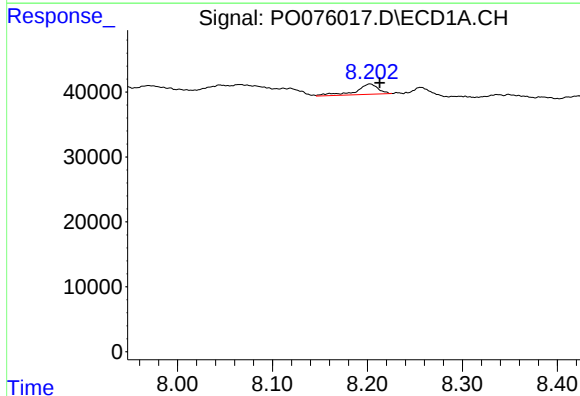
R.T.: 7.934 min
Delta R.T.: -0.013 min
Response: 69228
Conc: 32.55 ng/ml

Instrument :
ECD_O
ClientSampleId :



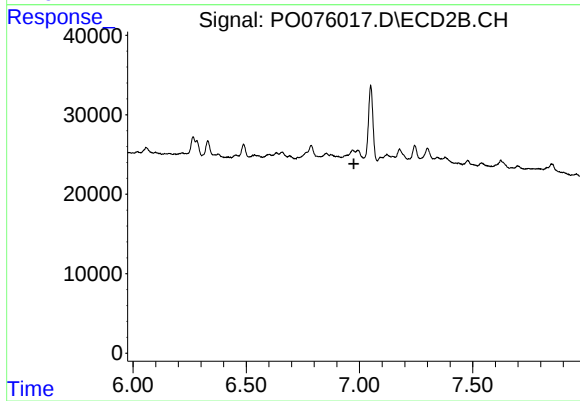
#31 AR-1260-1

R.T.: 6.786 min
Delta R.T.: 0.008 min
Response: 31883
Conc: 14.05 ng/ml



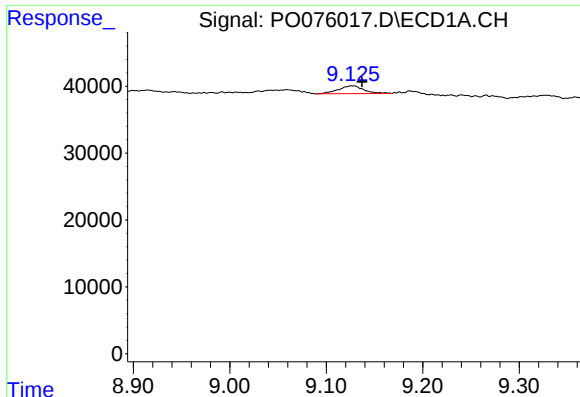
#32 AR-1260-2

R.T.: 8.203 min
Delta R.T.: -0.010 min
Response: 25925
Conc: 10.69 ng/ml



#32 AR-1260-2

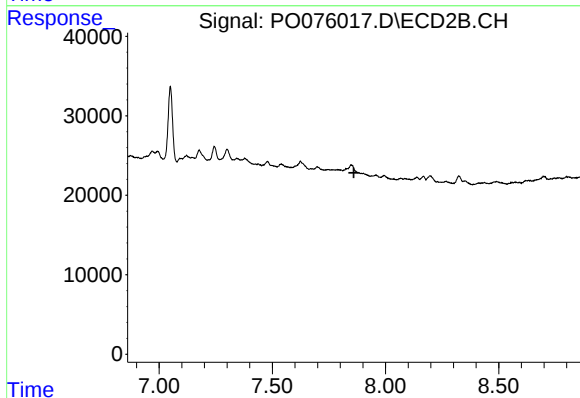
R.T.: 0.000 min
Exp R.T.: 6.975 min
Response: 0
Conc: N.D.



#35 AR-1260-5

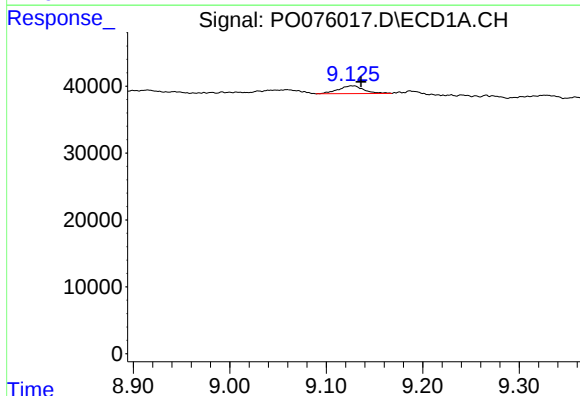
R.T.: 9.127 min
Delta R.T.: -0.010 min
Response: 21249
Conc: 5.58 ng/ml

Instrument :
ECD_O
ClientSampleId :



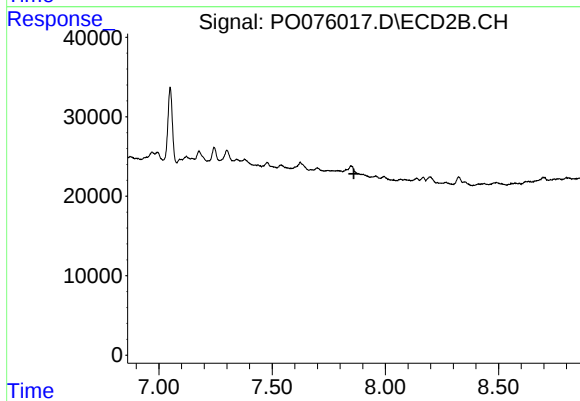
#35 AR-1260-5

R.T.: 0.000 min
Exp R.T. : 7.860 min
Response: 0
Conc: N.D.



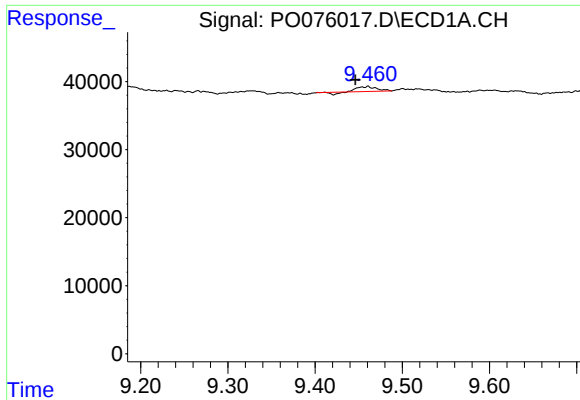
#37 AR-1262-2

R.T.: 9.127 min
Delta R.T.: -0.009 min
Response: 21249
Conc: 4.66 ng/ml



#37 AR-1262-2

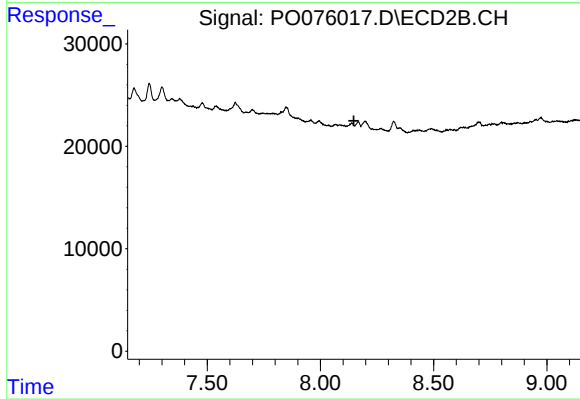
R.T.: 0.000 min
Exp R.T. : 7.861 min
Response: 0
Conc: N.D.



#38 AR-1262-3

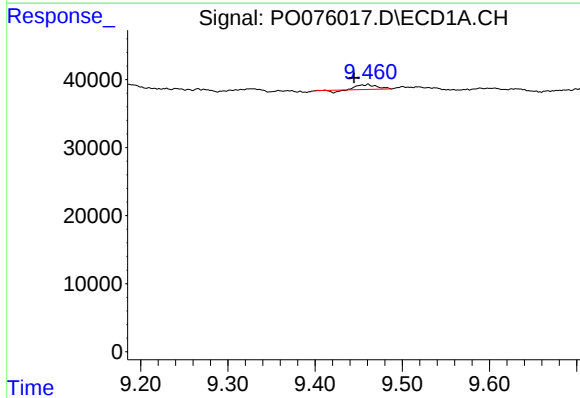
R.T.: 9.461 min
Delta R.T.: 0.015 min
Response: 9545
Conc: 3.16 ng/ml

Instrument :
ECD_O
ClientSampleId :



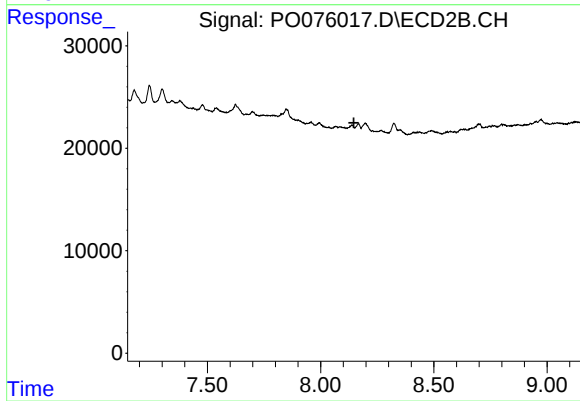
#38 AR-1262-3

R.T.: 0.000 min
Exp R.T. : 8.148 min
Response: 0
Conc: N.D.



#41 AR-1268-1

R.T.: 9.461 min
Delta R.T.: 0.016 min
Response: 9545
Conc: 1.82 ng/ml



#41 AR-1268-1

R.T.: 0.000 min
Exp R.T. : 8.147 min
Response: 0
Conc: N.D.