

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0073021\
 Data File : P0079995.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 30 Jul 2021 10:16
 Operator : DD\AJ
 Sample : M3206-02
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 30 16:23:03 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0072821.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Jul 28 18:45:36 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...	4.998	4.117	1503972	577455	24.959	25.215
2)	SA Decachlor...	11.109	9.528	1075923	475097	22.936	22.861
Target Compounds							
3)	L1 AR-1016-1	6.330	5.395	22783	12261	10.364	13.044 #
4)	L1 AR-1016-2	6.353	5.415	41873	21565	13.724	16.951
7)	L1 AR-1016-5	6.842	0.000	24506	0	16.198	N.D. #
9)	L2 AR-1221-2	5.354	4.477	24281	9801	52.880	45.698
12)	L3 AR-1232-2	0.000	5.415	0	21565	N.D.	38.348 #
13)	L3 AR-1232-3	6.353	0.000	41873	0	31.418	N.D. #
14)	L3 AR-1232-4	0.000	5.707	0	11955	N.D.	41.997 #
16)	L4 AR-1242-1	6.330	5.395	22783	12261	13.670	17.216 #
17)	L4 AR-1242-2	6.353	5.415	41873	21565	18.207	22.269
19)	L4 AR-1242-4	0.000	5.707	0	11955	N.D.	21.291 #
20)	L4 AR-1242-5	7.312	6.282	211202	14811	166.355	22.762 #
21)	L5 AR-1248-1	6.330	5.395	22783	12261	17.972	22.203
22)	L5 AR-1248-2	0.000	5.707f	0	11955	N.D.	14.511 #
23)	L5 AR-1248-3	6.842	5.707	24506	11955	11.957	14.406
24)	L5 AR-1248-4	7.274	5.938f	217456	94218	92.895	99.710
25)	L5 AR-1248-5	7.312	6.324	211202	12559	92.876	13.697 #
26)	L6 AR-1254-1	7.246	6.282	351922	14811	161.107	10.922 #
27)	L6 AR-1254-2	7.478	0.000	28486	0	8.675	N.D. #
28)	L6 AR-1254-3	7.873	6.869	44559	57032	12.941	30.481 #
29)	L6 AR-1254-4	8.155	0.000	86709	0	34.092	N.D. #
30)	L6 AR-1254-5	8.587	0.000	23094	0	8.684	N.D. #
32)	L7 AR-1260-2	8.291	0.000	31513	0	10.254	N.D. #
33)	L7 AR-1260-3	0.000	7.363	0	8178	N.D.	5.601 #

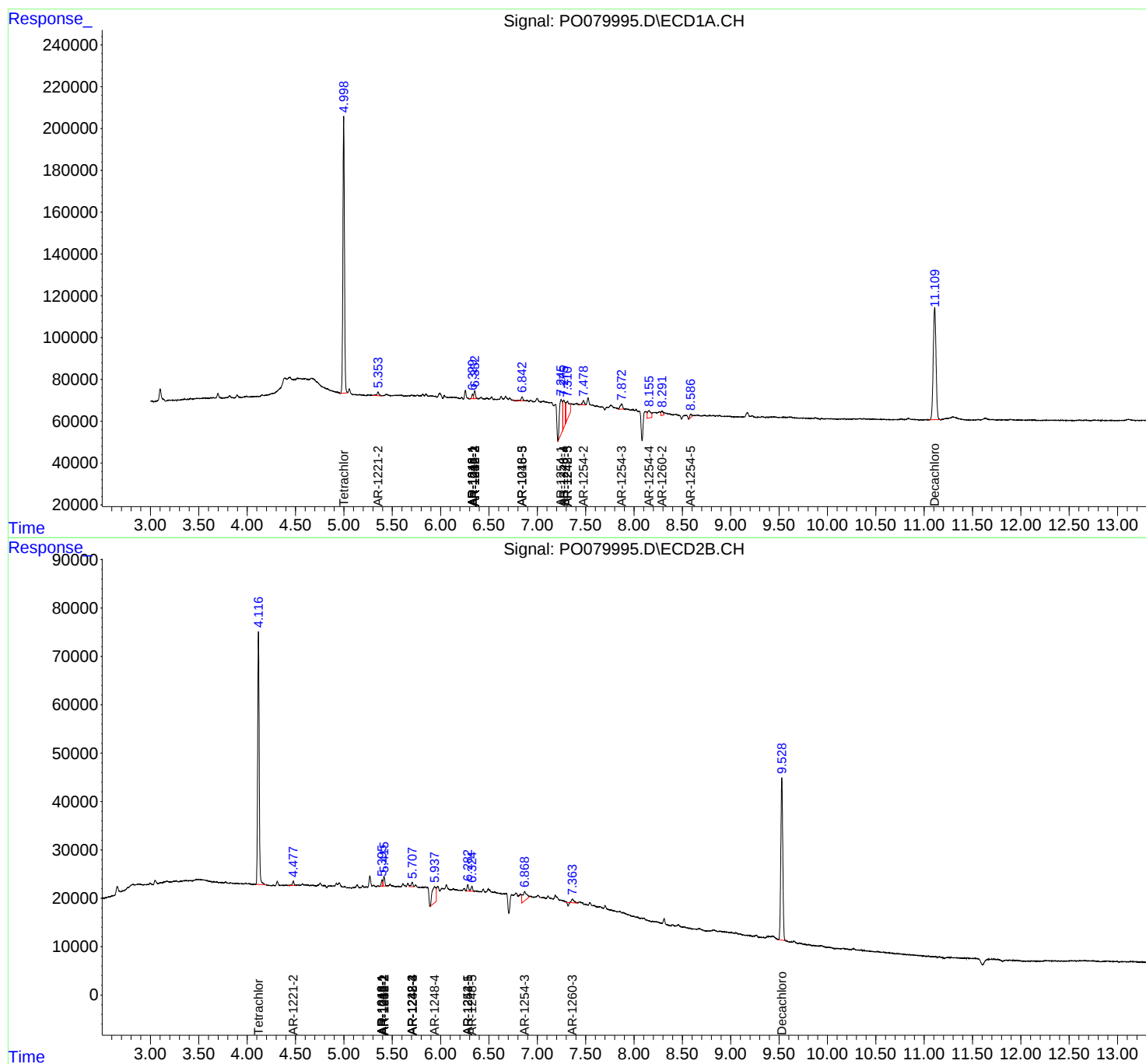
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

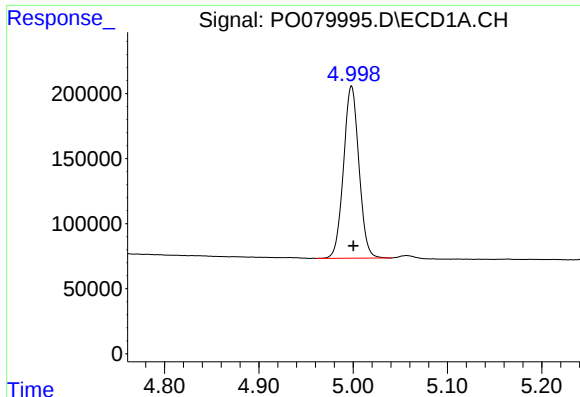
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO073021\
Data File : PO079995.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 30 Jul 2021 10:16
Operator : DD\AJ
Sample : M3206-02
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 30 16:23:03 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO072821.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Jul 28 18:45:36 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

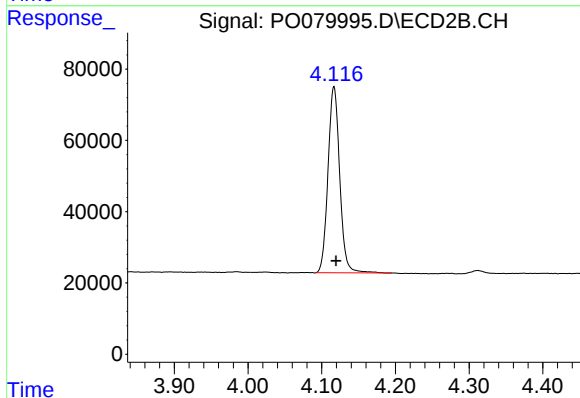




#1 Tetrachloro-m-xylene

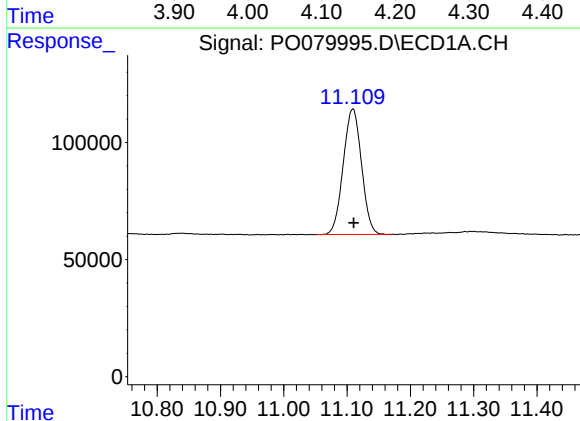
R.T.: 4.998 min
Delta R.T.: -0.002 min
Response: 1503972
Conc: 24.96 ng/ml

Instrument :
ECD_O
ClientSampleId :



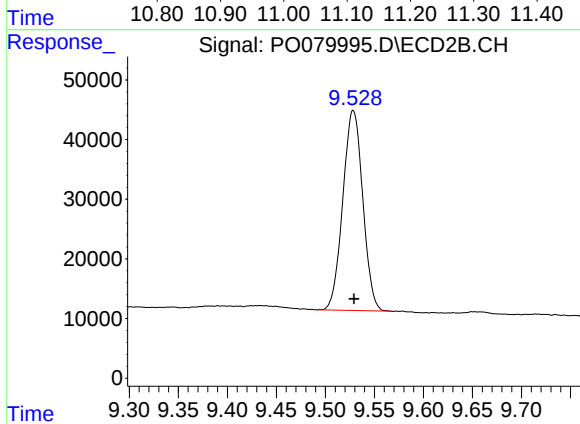
#1 Tetrachloro-m-xylene

R.T.: 4.117 min
Delta R.T.: -0.003 min
Response: 577455
Conc: 25.22 ng/ml



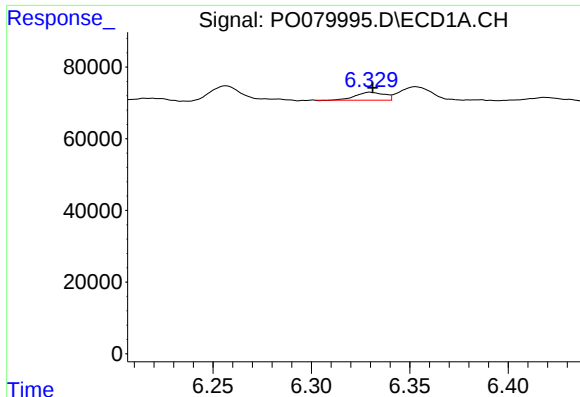
#2 Decachlorobiphenyl

R.T.: 11.109 min
Delta R.T.: -0.001 min
Response: 1075923
Conc: 22.94 ng/ml



#2 Decachlorobiphenyl

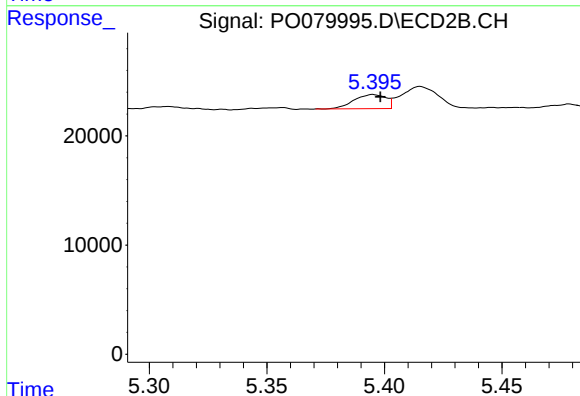
R.T.: 9.528 min
Delta R.T.: 0.000 min
Response: 475097
Conc: 22.86 ng/ml



#3 AR-1016-1

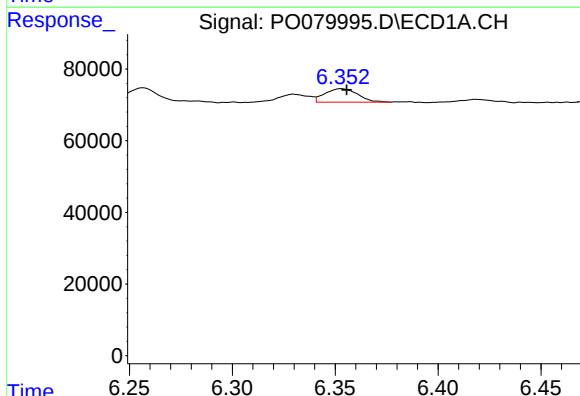
R.T.: 6.330 min
Delta R.T.: -0.001 min
Response: 22783
Conc: 10.36 ng/ml

Instrument :
ECD_O
ClientSampleId :



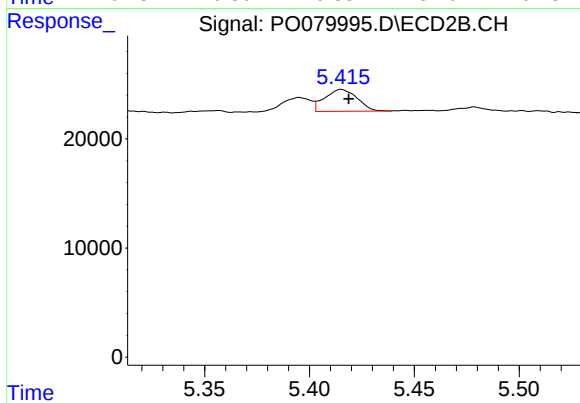
#3 AR-1016-1

R.T.: 5.395 min
Delta R.T.: -0.003 min
Response: 12261
Conc: 13.04 ng/ml



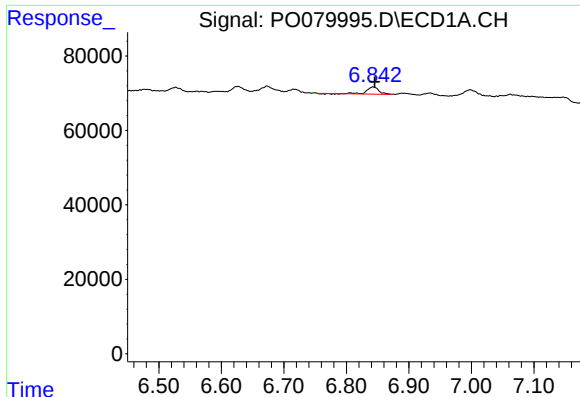
#4 AR-1016-2

R.T.: 6.353 min
Delta R.T.: -0.003 min
Response: 41873
Conc: 13.72 ng/ml



#4 AR-1016-2

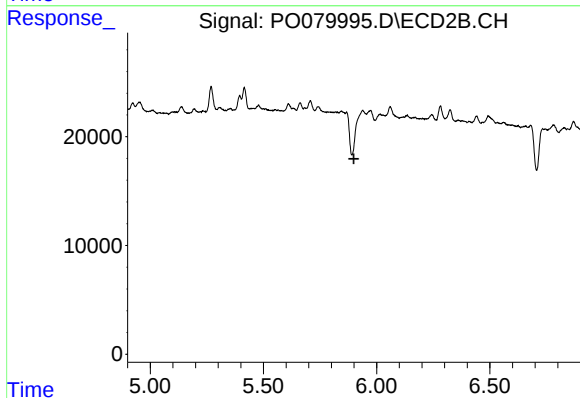
R.T.: 5.415 min
Delta R.T.: -0.003 min
Response: 21565
Conc: 16.95 ng/ml



#7 AR-1016-5

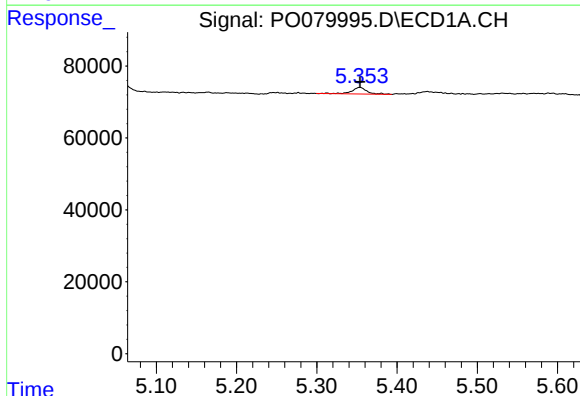
R.T.: 6.842 min
Delta R.T.: -0.003 min
Response: 24506
Conc: 16.20 ng/ml

Instrument :
ECD_O
ClientSampleId :



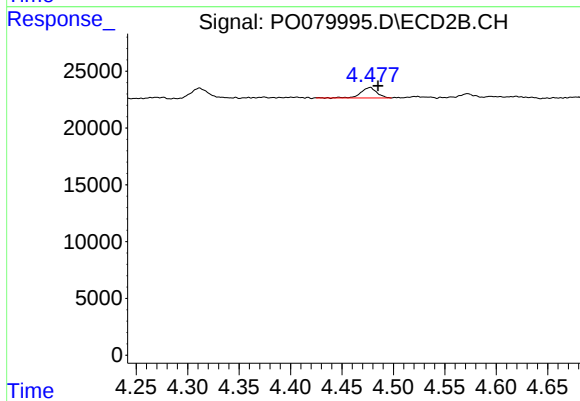
#7 AR-1016-5

R.T.: 0.000 min
Exp R.T. : 5.899 min
Response: 0
Conc: N.D.



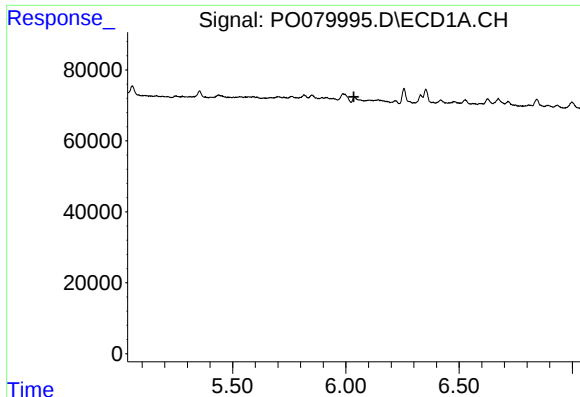
#9 AR-1221-2

R.T.: 5.354 min
Delta R.T.: 0.000 min
Response: 24281
Conc: 52.88 ng/ml



#9 AR-1221-2

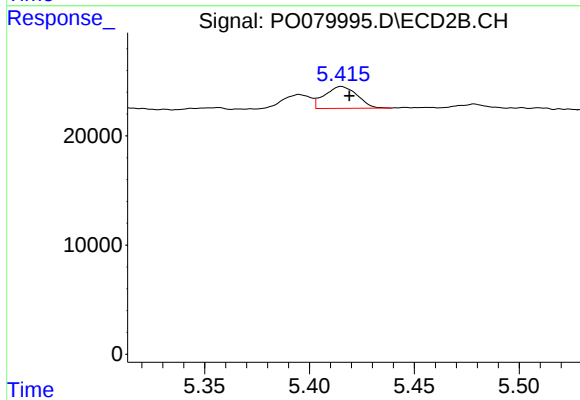
R.T.: 4.477 min
Delta R.T.: -0.008 min
Response: 9801
Conc: 45.70 ng/ml



#12 AR-1232-2

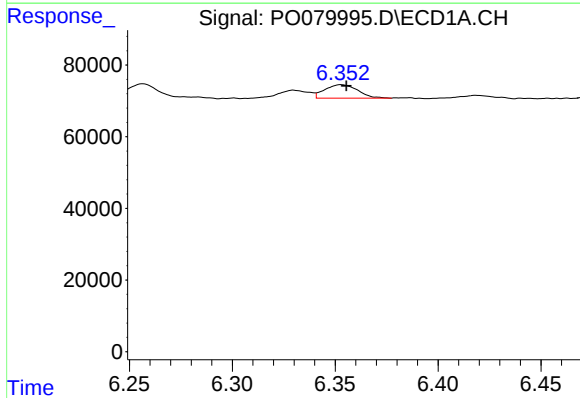
R.T.: 0.000 min
Exp R.T.: 6.035 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



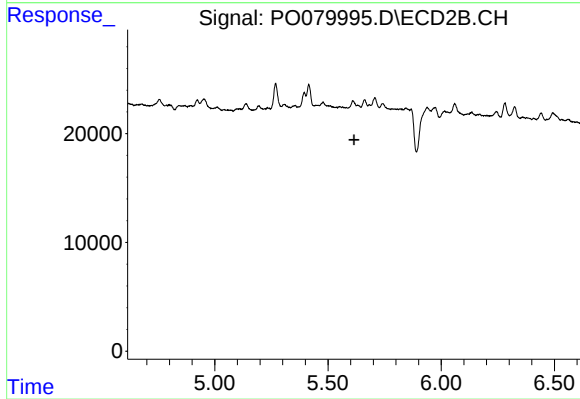
#12 AR-1232-2

R.T.: 5.415 min
Delta R.T.: -0.004 min
Response: 21565
Conc: 38.35 ng/ml



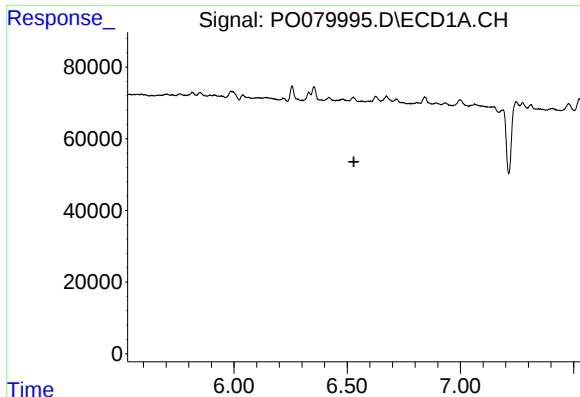
#13 AR-1232-3

R.T.: 6.353 min
Delta R.T.: -0.002 min
Response: 41873
Conc: 31.42 ng/ml



#13 AR-1232-3

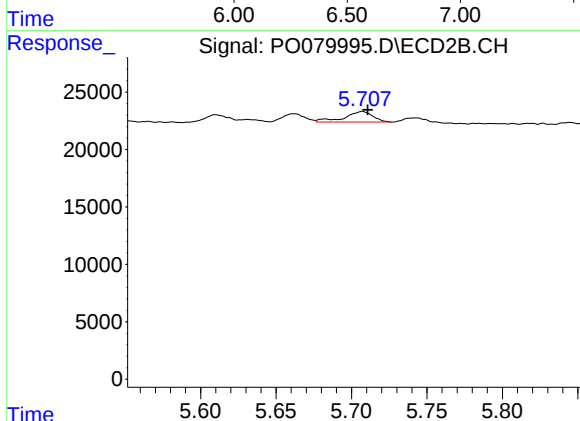
R.T.: 0.000 min
Exp R.T.: 5.615 min
Response: 0
Conc: N.D.



#14 AR-1232-4

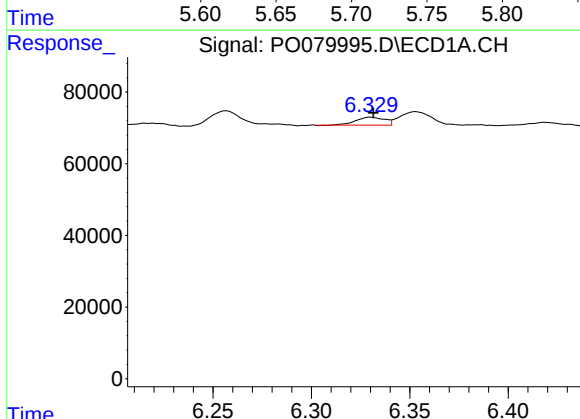
R.T.: 0.000 min
Exp R.T.: 6.530 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



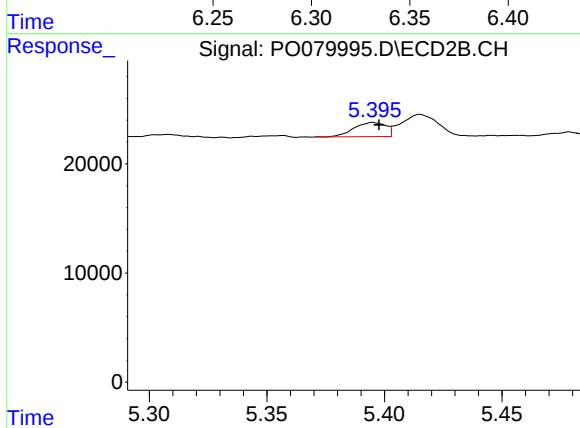
#14 AR-1232-4

R.T.: 5.707 min
Delta R.T.: -0.004 min
Response: 11955
Conc: 42.00 ng/ml



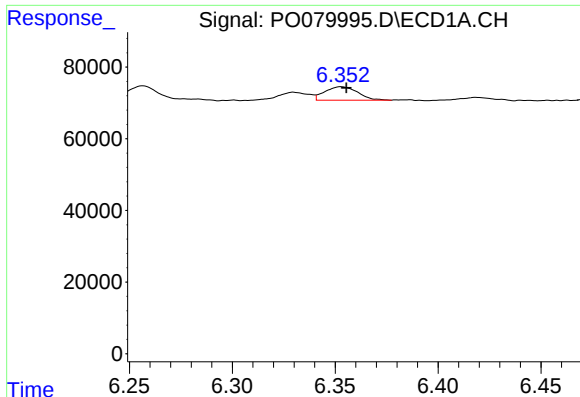
#16 AR-1242-1

R.T.: 6.330 min
Delta R.T.: -0.002 min
Response: 22783
Conc: 13.67 ng/ml



#16 AR-1242-1

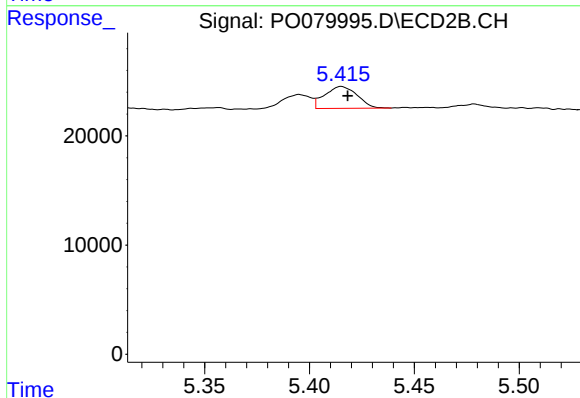
R.T.: 5.395 min
Delta R.T.: -0.002 min
Response: 12261
Conc: 17.22 ng/ml



#17 AR-1242-2

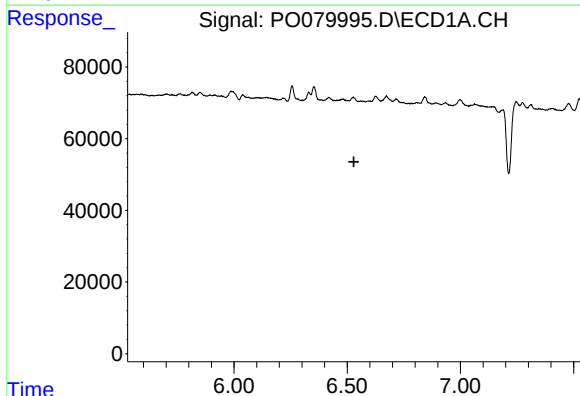
R.T.: 6.353 min
Delta R.T.: -0.002 min
Response: 41873
Conc: 18.21 ng/ml

Instrument :
ECD_O
ClientSampleId :



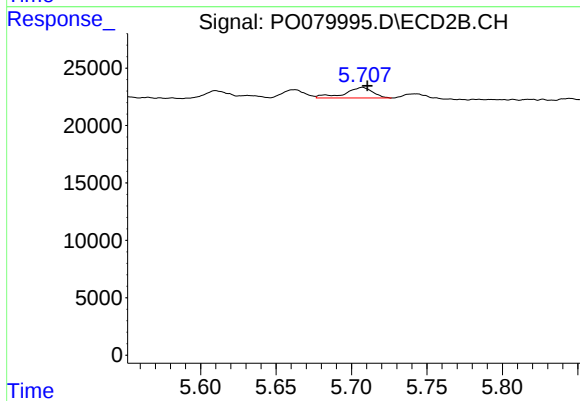
#17 AR-1242-2

R.T.: 5.415 min
Delta R.T.: -0.003 min
Response: 21565
Conc: 22.27 ng/ml



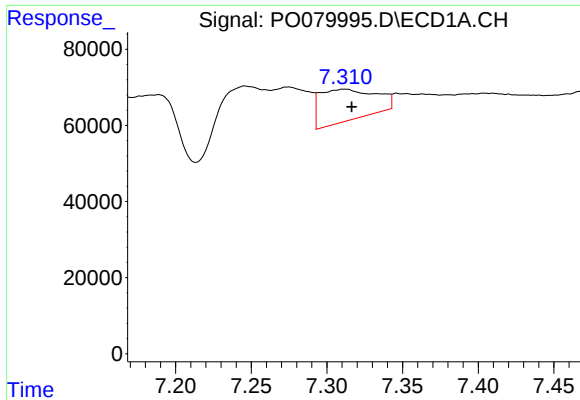
#19 AR-1242-4

R.T.: 0.000 min
Exp R.T. : 6.529 min
Response: 0
Conc: N.D.



#19 AR-1242-4

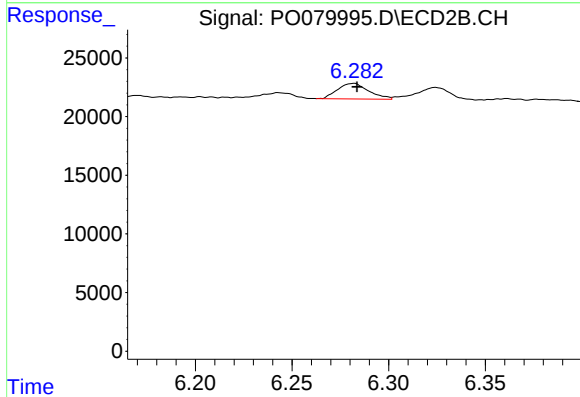
R.T.: 5.707 min
Delta R.T.: -0.003 min
Response: 11955
Conc: 21.29 ng/ml



#20 AR-1242-5

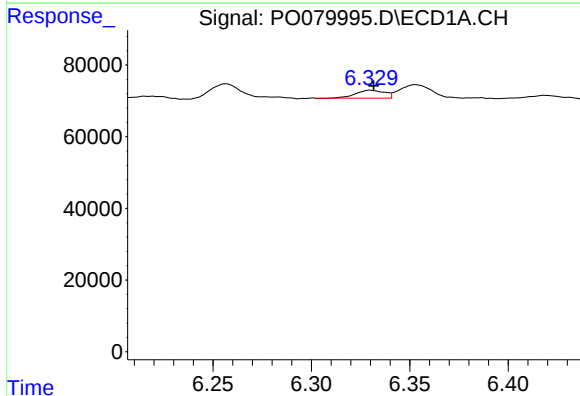
R.T.: 7.312 min
Delta R.T.: -0.005 min
Response: 211202
Conc: 166.36 ng/ml

Instrument :
ECD_O
ClientSampleId :



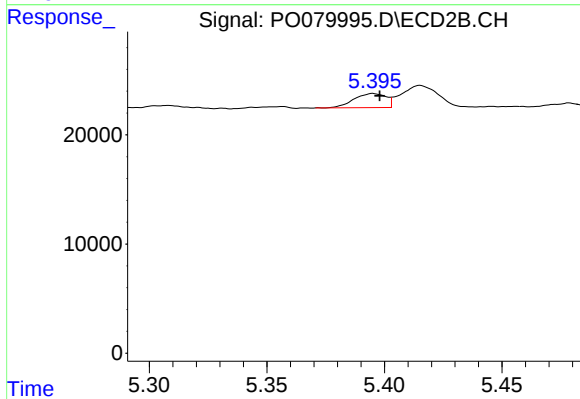
#20 AR-1242-5

R.T.: 6.282 min
Delta R.T.: -0.002 min
Response: 14811
Conc: 22.76 ng/ml



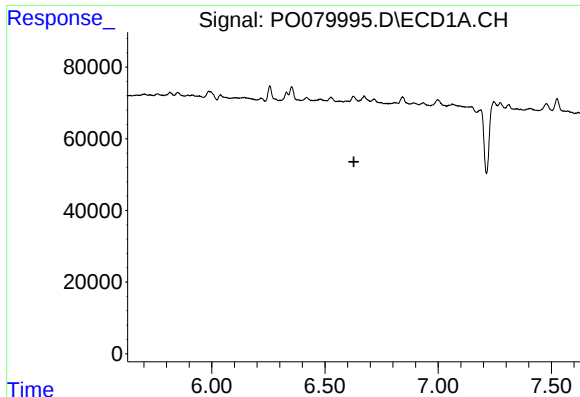
#21 AR-1248-1

R.T.: 6.330 min
Delta R.T.: -0.002 min
Response: 22783
Conc: 17.97 ng/ml



#21 AR-1248-1

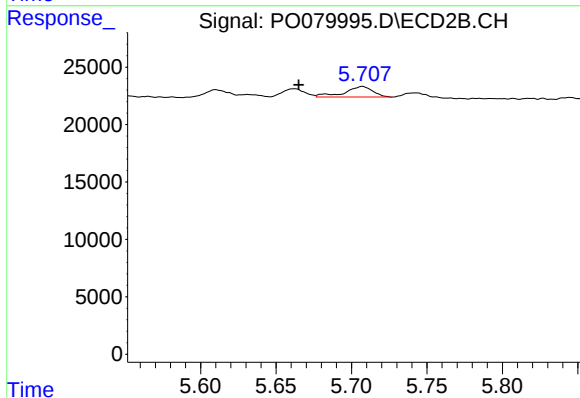
R.T.: 5.395 min
Delta R.T.: -0.003 min
Response: 12261
Conc: 22.20 ng/ml



#22 AR-1248-2

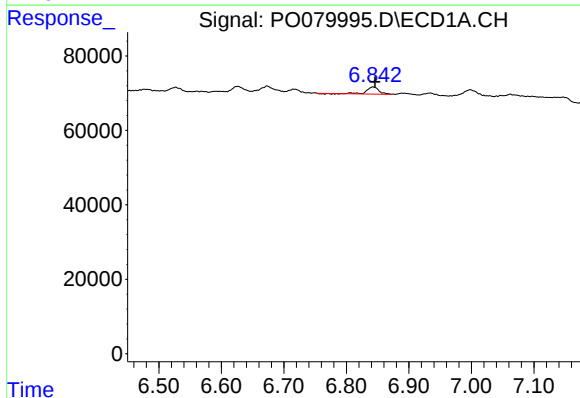
R.T.: 0.000 min
Exp R.T.: 6.628 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



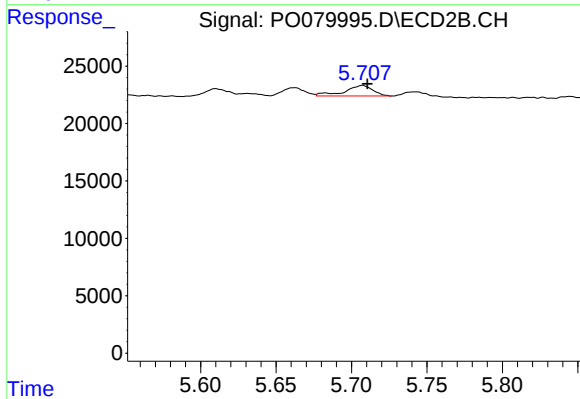
#22 AR-1248-2

R.T.: 5.707 min
Delta R.T.: 0.042 min
Response: 11955
Conc: 14.51 ng/ml



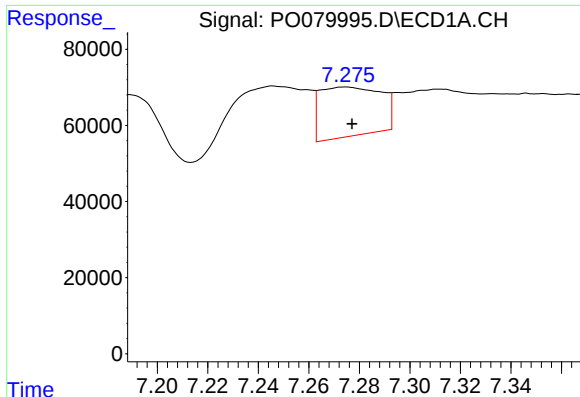
#23 AR-1248-3

R.T.: 6.842 min
Delta R.T.: -0.003 min
Response: 24506
Conc: 11.96 ng/ml



#23 AR-1248-3

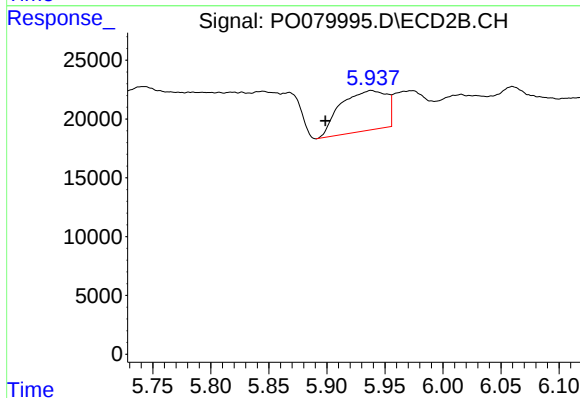
R.T.: 5.707 min
Delta R.T.: -0.003 min
Response: 11955
Conc: 14.41 ng/ml



#24 AR-1248-4

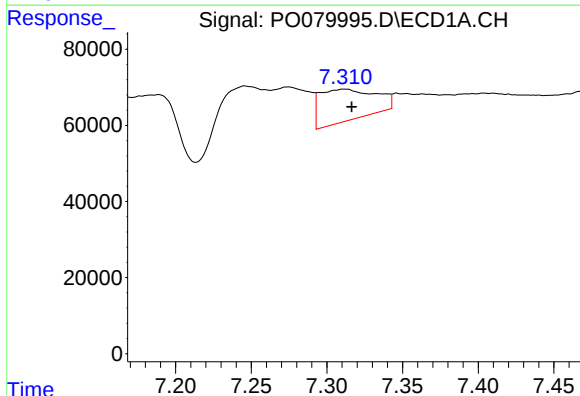
R.T.: 7.274 min
Delta R.T.: -0.003 min
Response: 217456
Conc: 92.89 ng/ml

Instrument :
ECD_O
ClientSampleId :



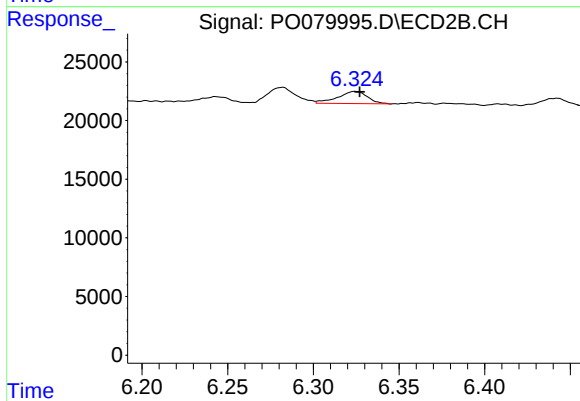
#24 AR-1248-4

R.T.: 5.938 min
Delta R.T.: 0.039 min
Response: 94218
Conc: 99.71 ng/ml



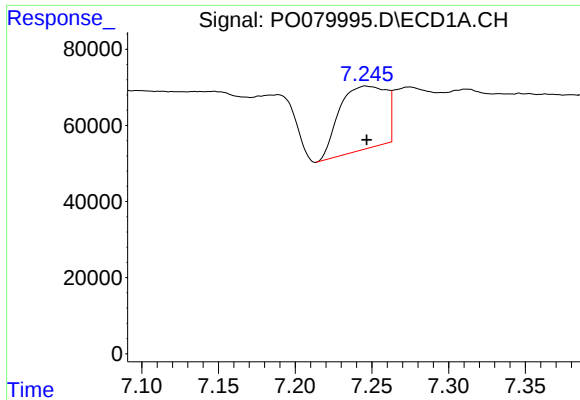
#25 AR-1248-5

R.T.: 7.312 min
Delta R.T.: -0.005 min
Response: 211202
Conc: 92.88 ng/ml



#25 AR-1248-5

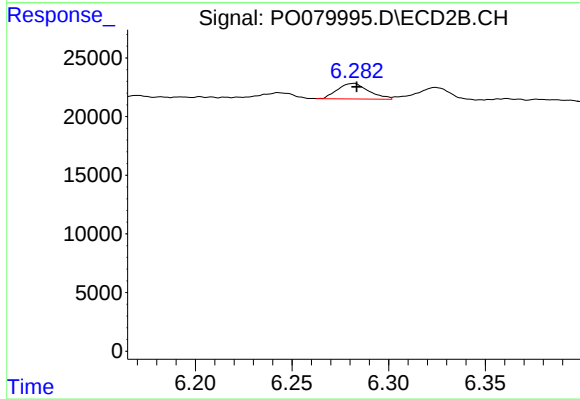
R.T.: 6.324 min
Delta R.T.: -0.003 min
Response: 12559
Conc: 13.70 ng/ml



#26 AR-1254-1

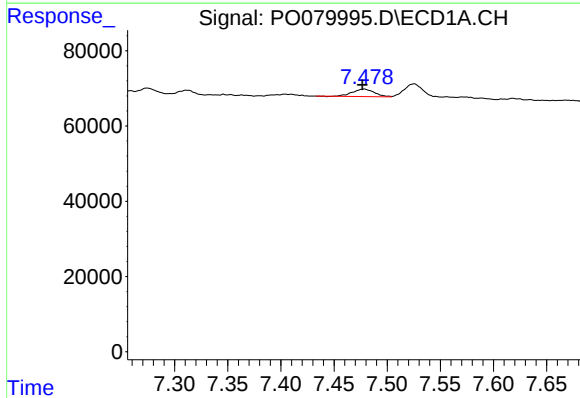
R.T.: 7.246 min
Delta R.T.: 0.000 min
Response: 351922
Conc: 161.11 ng/ml

Instrument :
ECD_O
ClientSampleId :



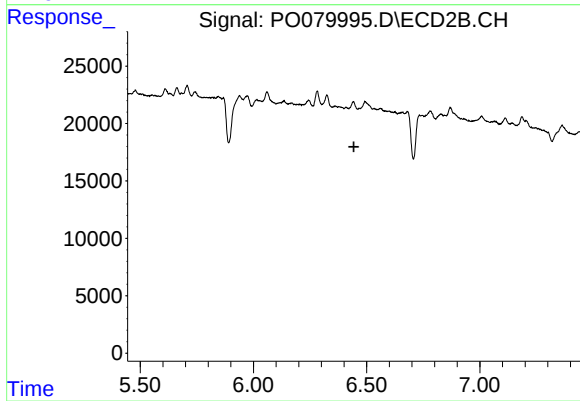
#26 AR-1254-1

R.T.: 6.282 min
Delta R.T.: -0.002 min
Response: 14811
Conc: 10.92 ng/ml



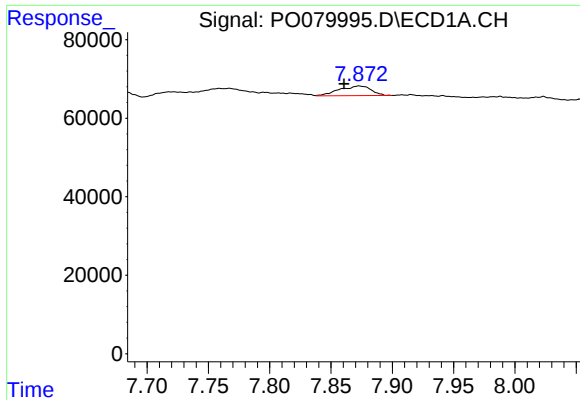
#27 AR-1254-2

R.T.: 7.478 min
Delta R.T.: 0.001 min
Response: 28486
Conc: 8.67 ng/ml



#27 AR-1254-2

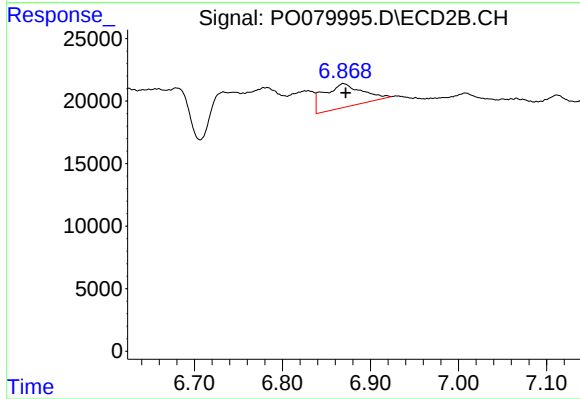
R.T.: 0.000 min
Exp R.T.: 6.444 min
Response: 0
Conc: N.D.



#28 AR-1254-3

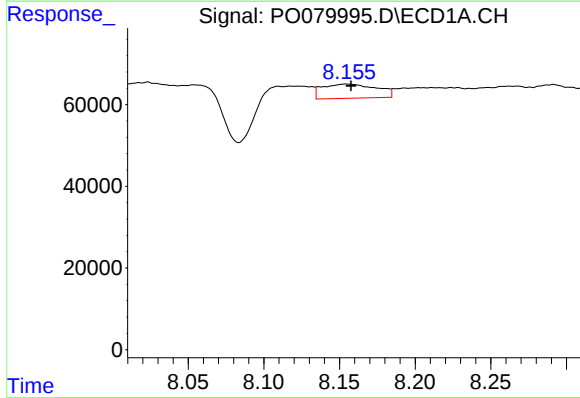
R.T.: 7.873 min
Delta R.T.: 0.012 min
Response: 44559
Conc: 12.94 ng/ml

Instrument :
ECD_O
ClientSampleId :



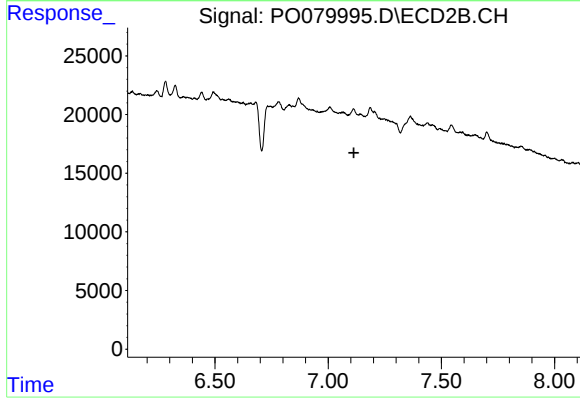
#28 AR-1254-3

R.T.: 6.869 min
Delta R.T.: -0.003 min
Response: 57032
Conc: 30.48 ng/ml



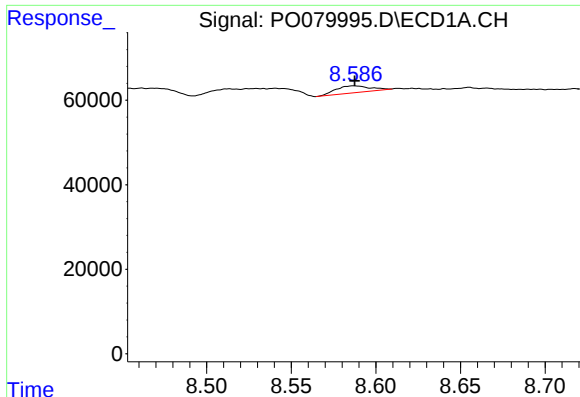
#29 AR-1254-4

R.T.: 8.155 min
Delta R.T.: -0.003 min
Response: 86709
Conc: 34.09 ng/ml



#29 AR-1254-4

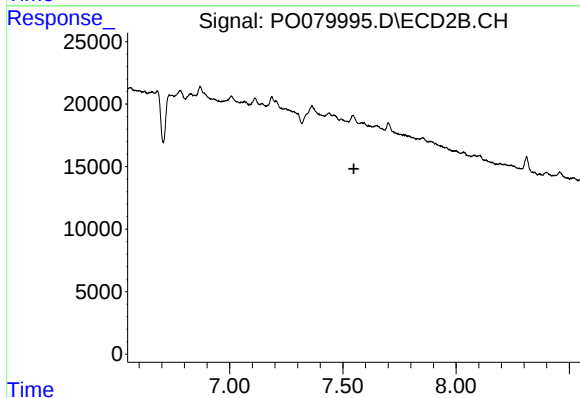
R.T.: 0.000 min
Exp R.T.: 7.114 min
Response: 0
Conc: N.D.



#30 AR-1254-5

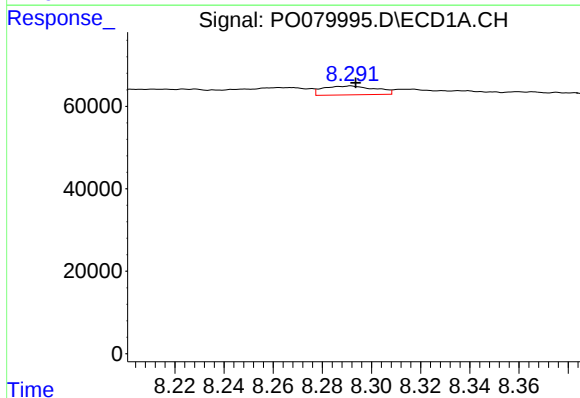
R.T.: 8.587 min
Delta R.T.: 0.000 min
Response: 23094
Conc: 8.68 ng/ml

Instrument :
ECD_O
ClientSampleId :



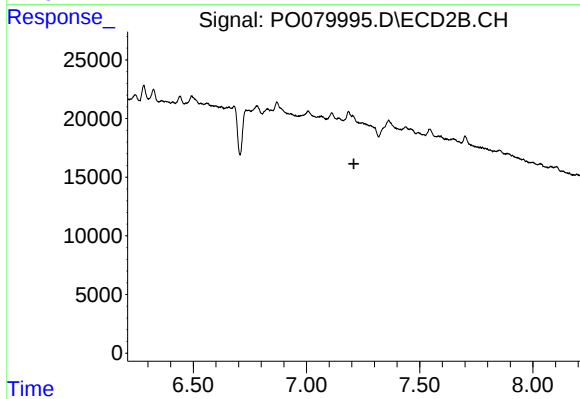
#30 AR-1254-5

R.T.: 0.000 min
Exp R.T. : 7.549 min
Response: 0
Conc: N.D.



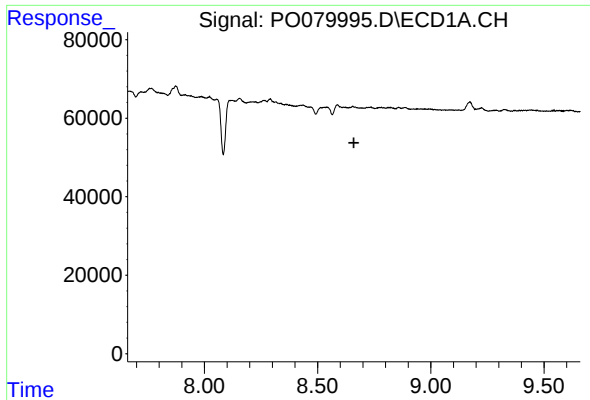
#32 AR-1260-2

R.T.: 8.291 min
Delta R.T.: -0.002 min
Response: 31513
Conc: 10.25 ng/ml



#32 AR-1260-2

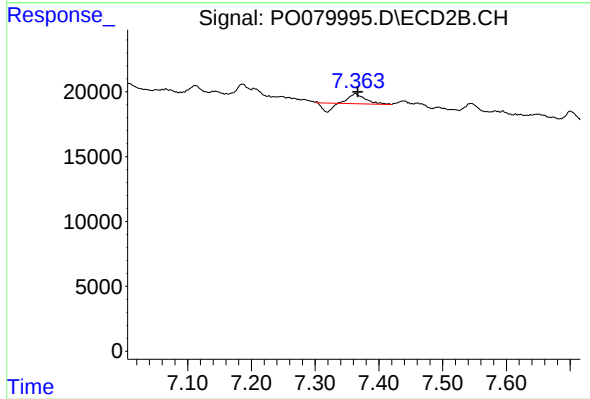
R.T.: 0.000 min
Exp R.T. : 7.209 min
Response: 0
Conc: N.D.



#33 AR-1260-3

R.T.: 0.000 min
Exp R.T.: 8.661 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



#33 AR-1260-3

R.T.: 7.363 min
Delta R.T.: -0.004 min
Response: 8178
Conc: 5.60 ng/ml