

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO121419\
 Data File : P0064623.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 13 Dec 2019 19:31
 Operator : SM/AJ
 Sample : K6110-01
 Misc :
 ALS Vial : 13 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 HD-02-121219

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 14 00:37:03 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO121319.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Dec 13 08:19:24 2019
 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...	4.181	3.459	606633	633993	24.918	25.010
2)	SA Decachlor...	9.695	8.382	610897	720240	19.905	20.739
Target Compounds							
3)	L1 AR-1016-1	5.270	4.529	47775	48426	47.879	44.777
4)	L1 AR-1016-2	0.000	4.529	0	48426	N.D.	32.200 #
5)	L1 AR-1016-3	0.000	4.720	0	219917	N.D.	282.901 #
6)	L1 AR-1016-4	5.563	4.720	145942	219917	201.488	334.479 #
7)	L1 AR-1016-5	5.778	4.910	122015	33034	167.426	37.859 #
8)	L2 AR-1221-1	4.368	0.000	6560	0	25.306	N.D. #
12)	L3 AR-1232-2	5.091	4.529	136366	48426	266.910	40.245 #
13)	L3 AR-1232-3	0.000	4.720	0	219917	N.D.	353.339 #
14)	L3 AR-1232-4	5.563	4.822	145942	329093	262.524	577.660 #
15)	L3 AR-1232-5	5.597	4.910	123335	33034	297.202	52.047 #
16)	L4 AR-1242-1	5.270	4.529	47775	48426	60.964	55.730
17)	L4 AR-1242-2	0.000	4.529	0	48426	N.D.	40.575 #
18)	L4 AR-1242-3	0.000	4.720	0	219917	N.D.	346.800 #
19)	L4 AR-1242-4	5.563	4.822	145942	329093	258.865	505.597 #
21)	L5 AR-1248-1	5.270	4.529	47775	48426	74.026	67.651
22)	L5 AR-1248-2	5.597	4.720	123335	219917	133.469	223.972 #
23)	L5 AR-1248-3	5.778	4.822	122015	329093	114.851	323.428 #
24)	L5 AR-1248-4	0.000	4.910	0	33034	N.D.	25.667 #
27)	L6 AR-1254-2	6.409	5.524	122289	78630	58.792	43.123 #

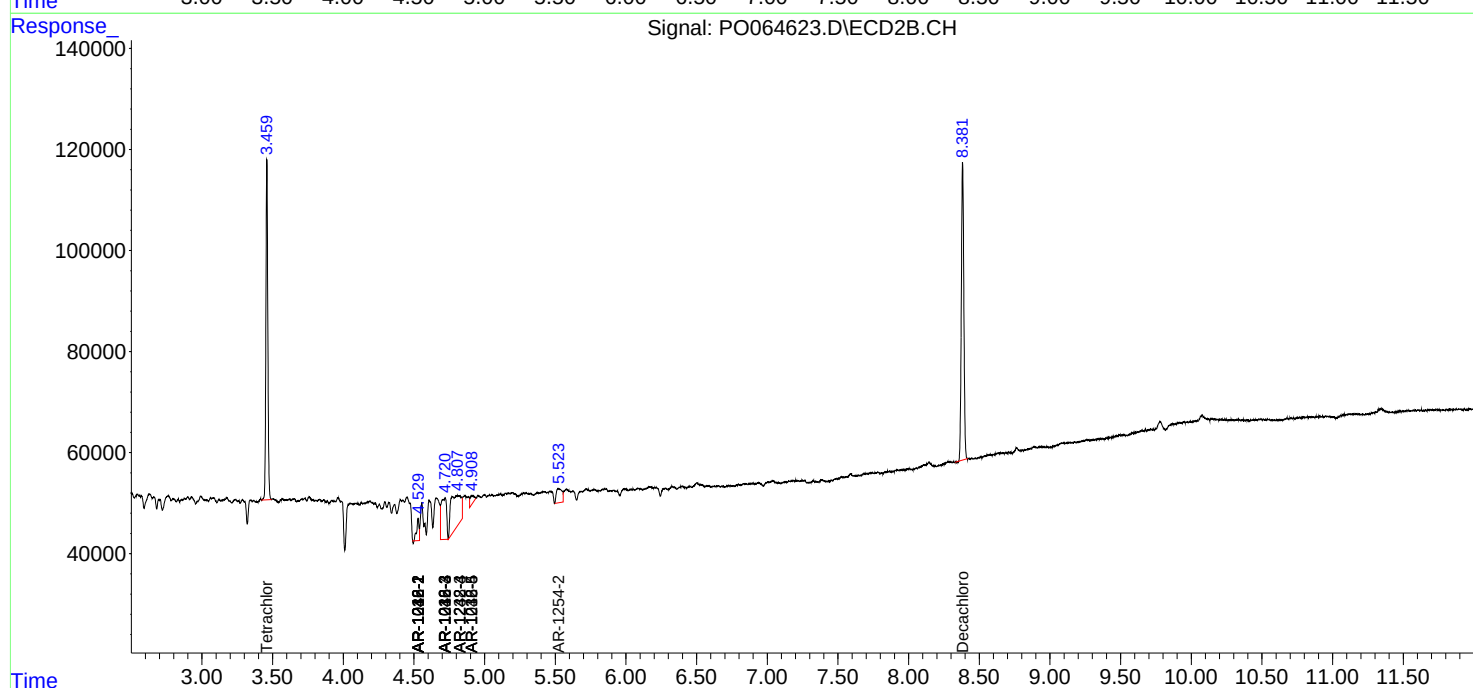
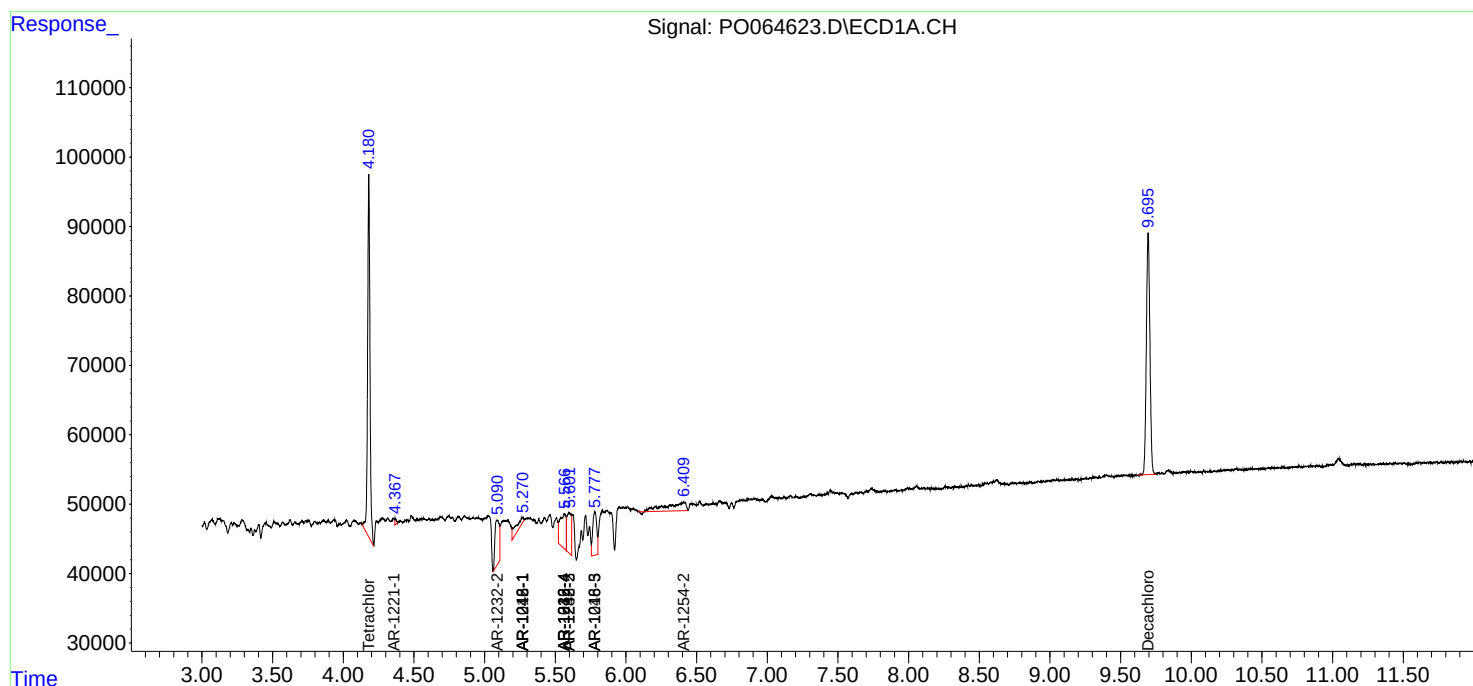
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

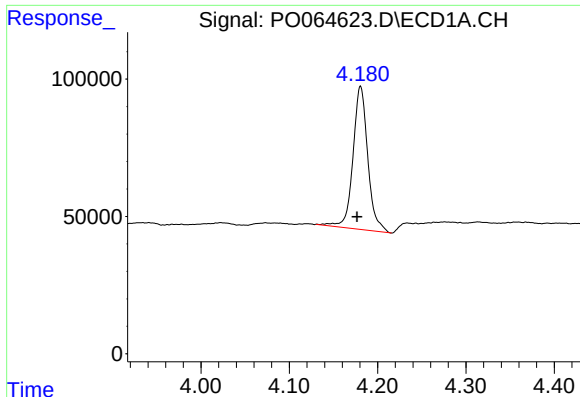
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO121419\
Data File : P0064623.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 13 Dec 2019 19:31
Operator : SM/AJ
Sample : K6110-01
Misc :
ALS Vial : 13 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :
HD-02-121219

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 14 00:37:03 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO121319.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Dec 13 08:19:24 2019
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

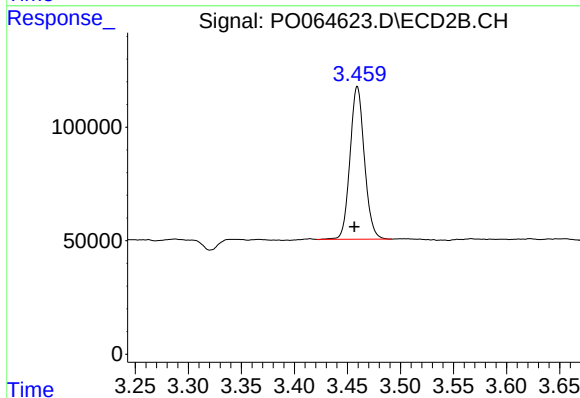




#1 Tetrachloro-m-xylene

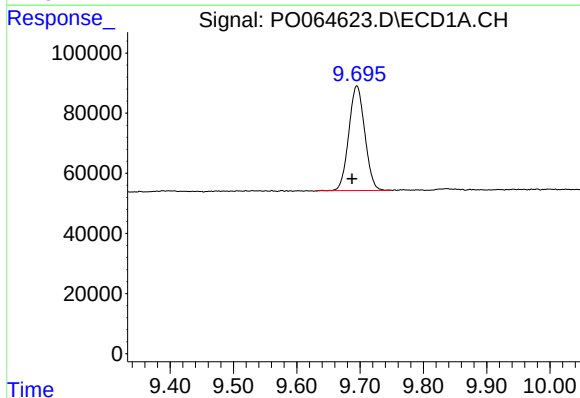
R.T.: 4.181 min
Delta R.T.: 0.004 min
Response: 606633
Conc: 24.92 ng/ml

Instrument :
ECD_O
ClientSampleId :
HD-02-121219



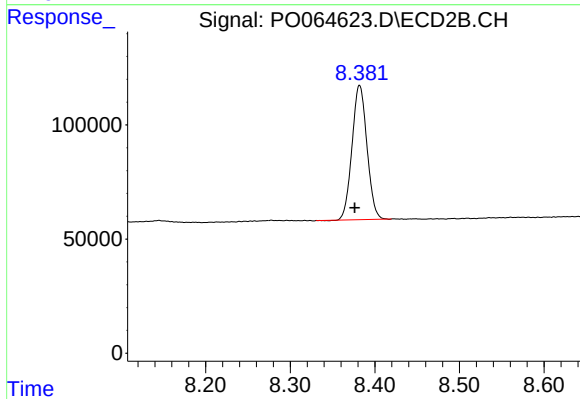
#1 Tetrachloro-m-xylene

R.T.: 3.459 min
Delta R.T.: 0.003 min
Response: 633993
Conc: 25.01 ng/ml



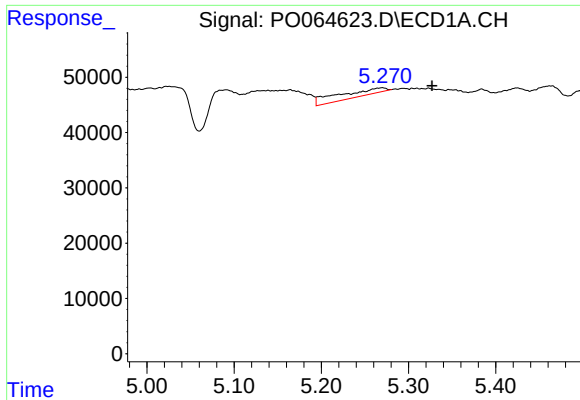
#2 Decachlorobiphenyl

R.T.: 9.695 min
Delta R.T.: 0.007 min
Response: 610897
Conc: 19.91 ng/ml



#2 Decachlorobiphenyl

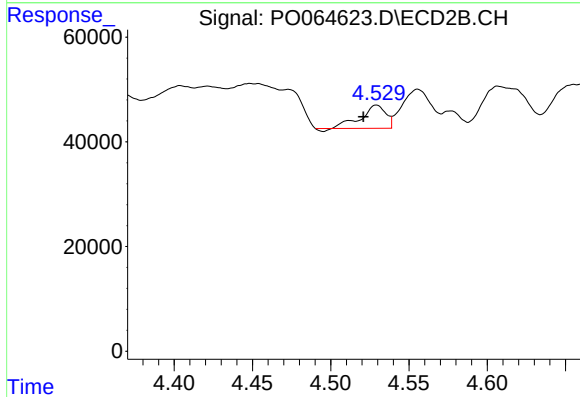
R.T.: 8.382 min
Delta R.T.: 0.006 min
Response: 720240
Conc: 20.74 ng/ml



#3 AR-1016-1

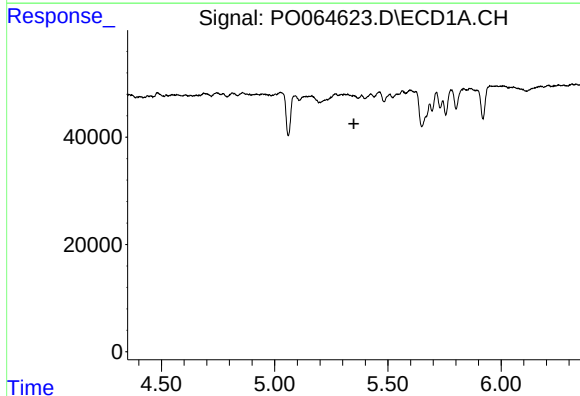
R.T.: 5.270 min
Delta R.T.: -0.057 min
Response: 47775
Conc: 47.88 ng/ml

Instrument :
ECD_O
ClientSampleId :
HD-02-121219



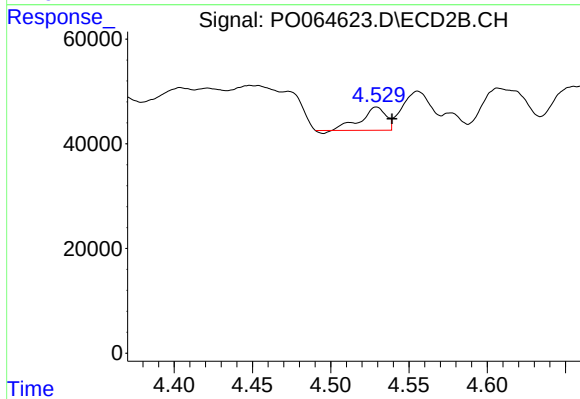
#3 AR-1016-1

R.T.: 4.529 min
Delta R.T.: 0.009 min
Response: 48426
Conc: 44.78 ng/ml



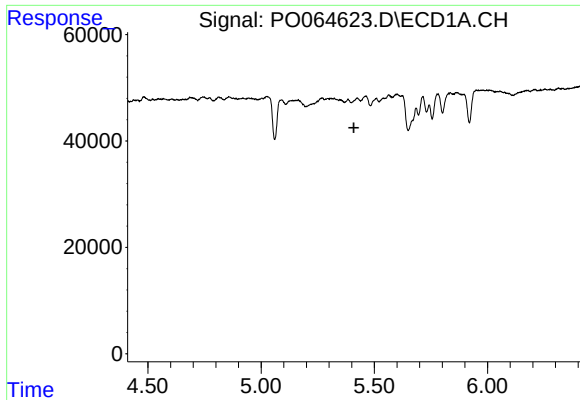
#4 AR-1016-2

R.T.: 0.000 min
Exp R.T. : 5.350 min
Response: 0
Conc: N.D.



#4 AR-1016-2

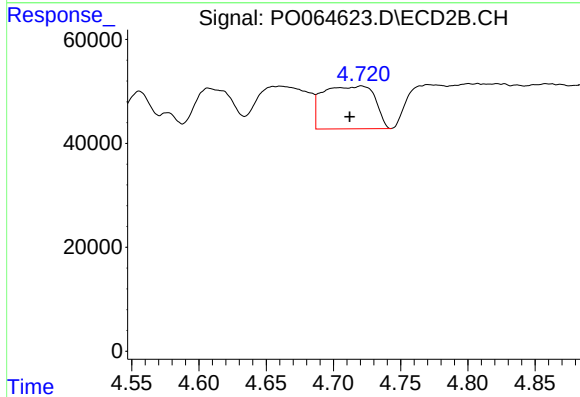
R.T.: 4.529 min
Delta R.T.: -0.010 min
Response: 48426
Conc: 32.20 ng/ml



#5 AR-1016-3

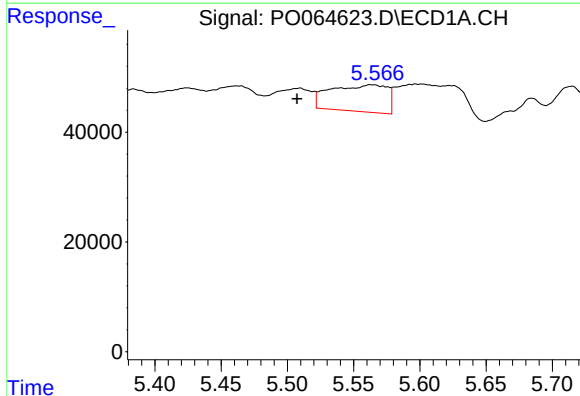
R.T.: 0.000 min
Exp R.T.: 5.410 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
HD-02-121219



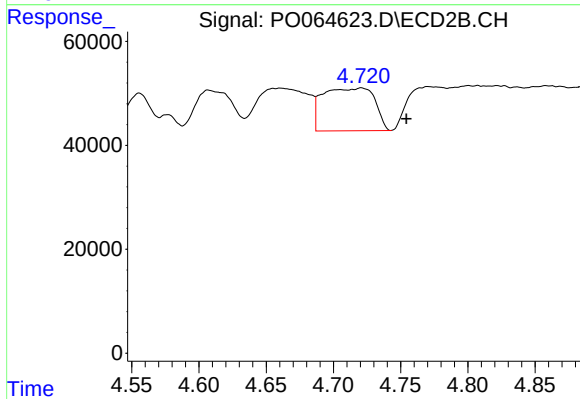
#5 AR-1016-3

R.T.: 4.720 min
Delta R.T.: 0.008 min
Response: 219917
Conc: 282.90 ng/ml



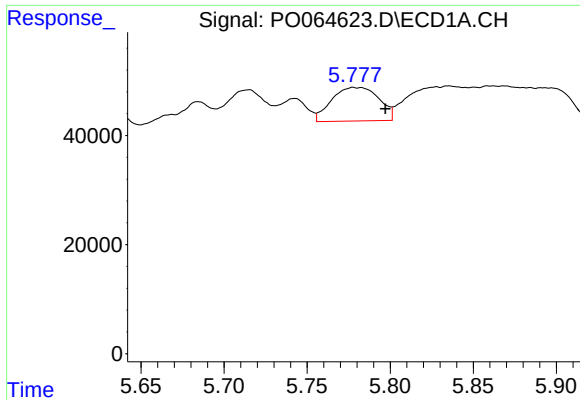
#6 AR-1016-4

R.T.: 5.563 min
Delta R.T.: 0.056 min
Response: 145942
Conc: 201.49 ng/ml



#6 AR-1016-4

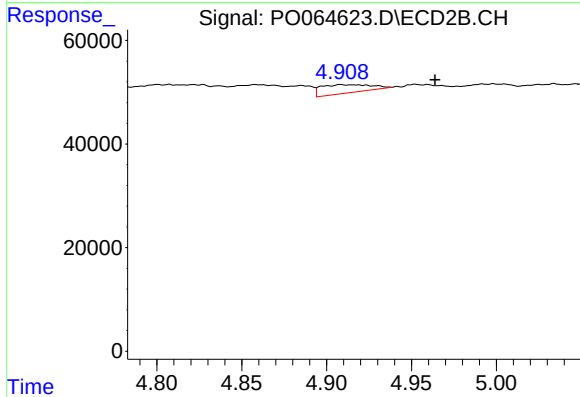
R.T.: 4.720 min
Delta R.T.: -0.034 min
Response: 219917
Conc: 334.48 ng/ml



#7 AR-1016-5

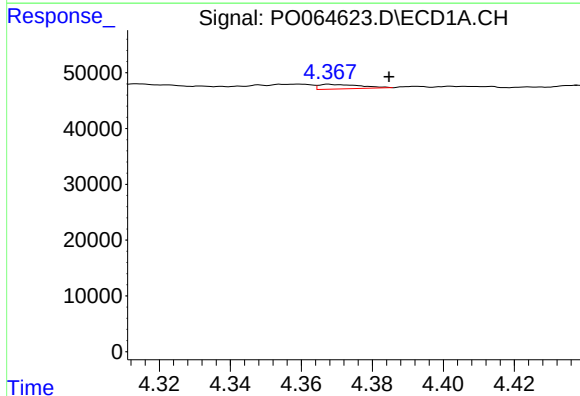
R.T.: 5.778 min
Delta R.T.: -0.019 min
Response: 122015
Conc: 167.43 ng/ml

Instrument :
ECD_O
ClientSampleId :
HD-02-121219



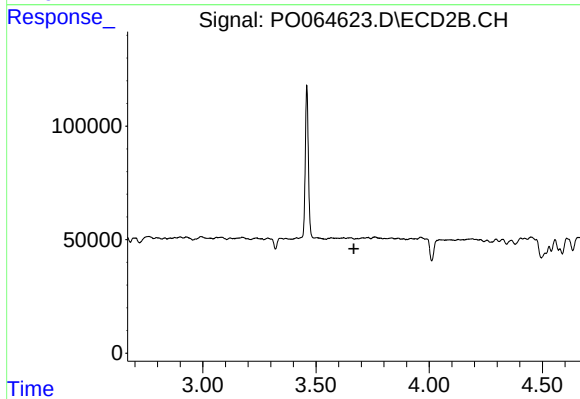
#7 AR-1016-5

R.T.: 4.910 min
Delta R.T.: -0.054 min
Response: 33034
Conc: 37.86 ng/ml



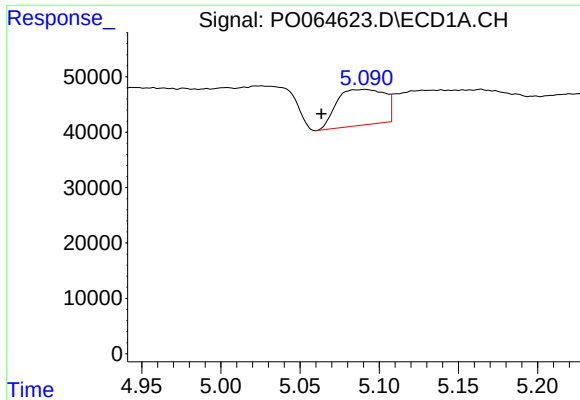
#8 AR-1221-1

R.T.: 4.368 min
Delta R.T.: -0.017 min
Response: 6560
Conc: 25.31 ng/ml



#8 AR-1221-1

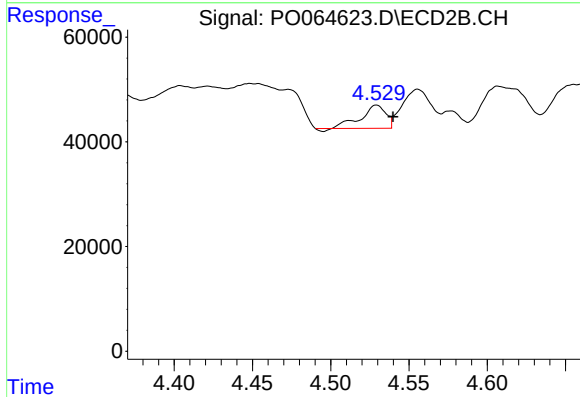
R.T.: 0.000 min
Exp R.T.: 3.667 min
Response: 0
Conc: N.D.



#12 AR-1232-2

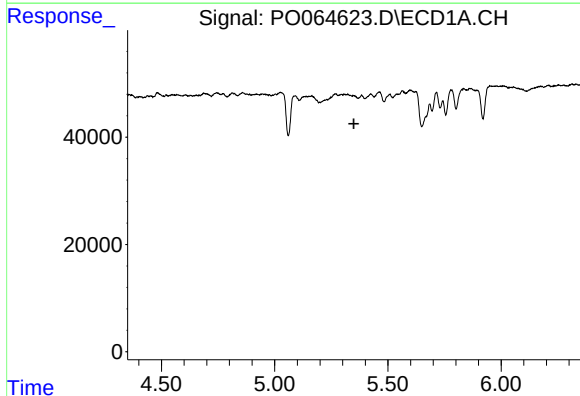
R.T.: 5.091 min
Delta R.T.: 0.027 min
Response: 136366
Conc: 266.91 ng/ml

Instrument :
ECD_O
ClientSampleId :
HD-02-121219



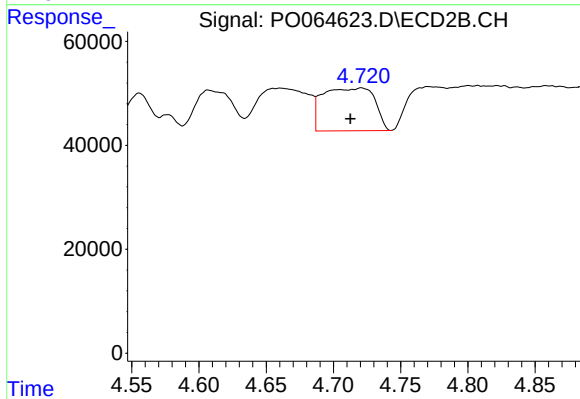
#12 AR-1232-2

R.T.: 4.529 min
Delta R.T.: -0.010 min
Response: 48426
Conc: 40.24 ng/ml



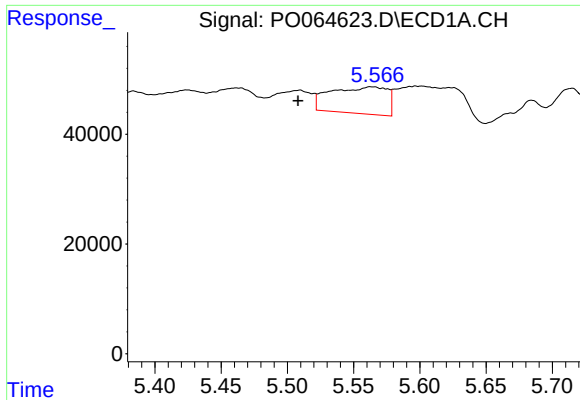
#13 AR-1232-3

R.T.: 0.000 min
Exp R.T. : 5.350 min
Response: 0
Conc: N.D.



#13 AR-1232-3

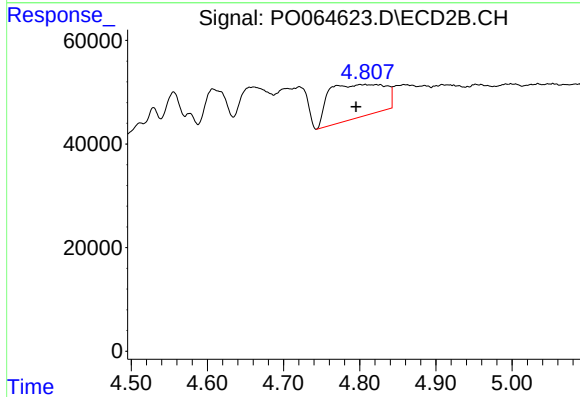
R.T.: 4.720 min
Delta R.T.: 0.008 min
Response: 219917
Conc: 353.34 ng/ml



#14 AR-1232-4

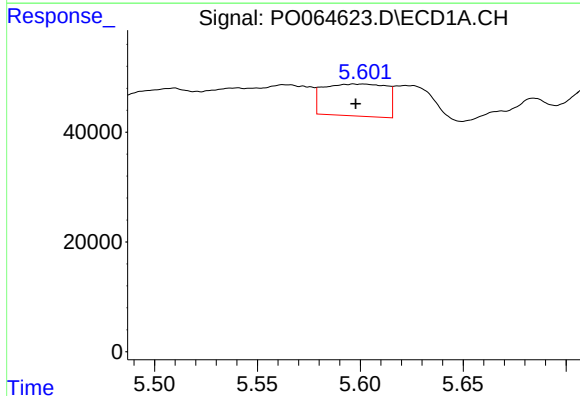
R.T.: 5.563 min
Delta R.T.: 0.055 min
Response: 145942
Conc: 262.52 ng/ml

Instrument :
ECD_O
ClientSampleId :
HD-02-121219



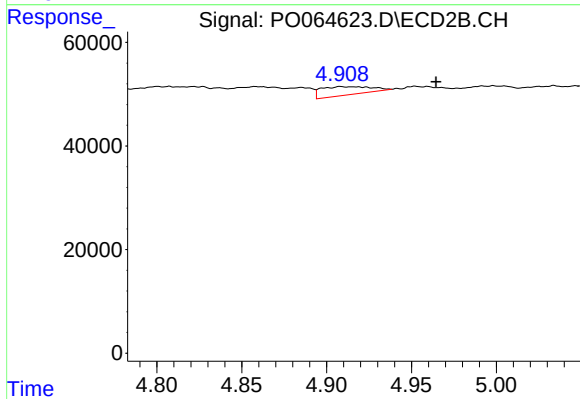
#14 AR-1232-4

R.T.: 4.822 min
Delta R.T.: 0.027 min
Response: 329093
Conc: 577.66 ng/ml



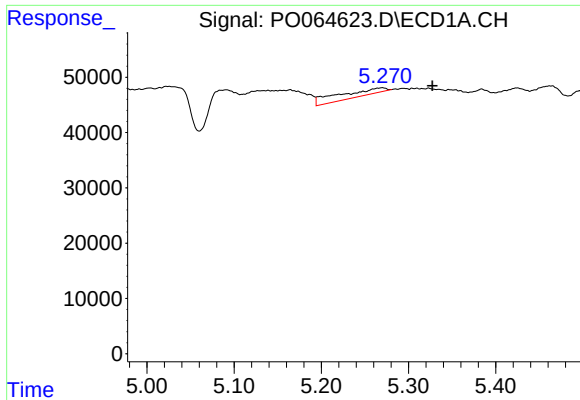
#15 AR-1232-5

R.T.: 5.597 min
Delta R.T.: 0.000 min
Response: 123335
Conc: 297.20 ng/ml



#15 AR-1232-5

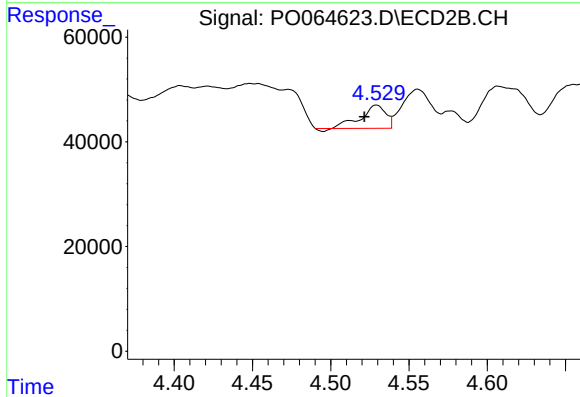
R.T.: 4.910 min
Delta R.T.: -0.055 min
Response: 33034
Conc: 52.05 ng/ml



#16 AR-1242-1

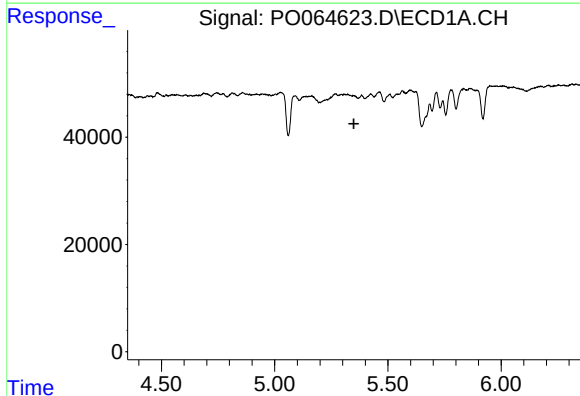
R.T.: 5.270 min
Delta R.T.: -0.057 min
Response: 47775
Conc: 60.96 ng/ml

Instrument :
ECD_O
ClientSampleId :
HD-02-121219



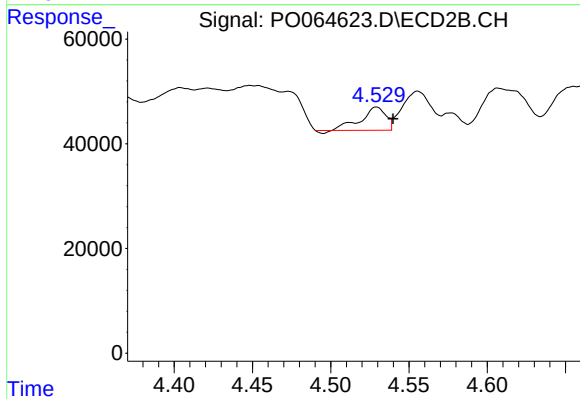
#16 AR-1242-1

R.T.: 4.529 min
Delta R.T.: 0.008 min
Response: 48426
Conc: 55.73 ng/ml



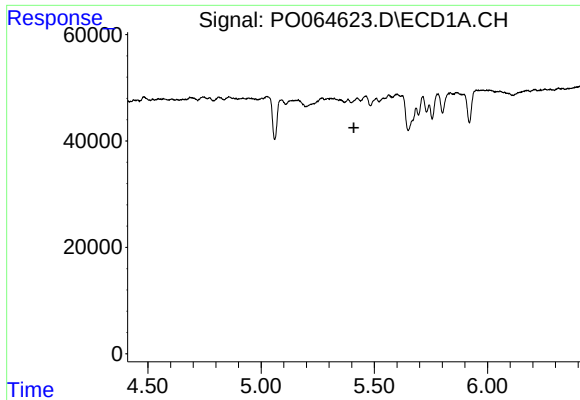
#17 AR-1242-2

R.T.: 0.000 min
Exp R.T. : 5.349 min
Response: 0
Conc: N.D.



#17 AR-1242-2

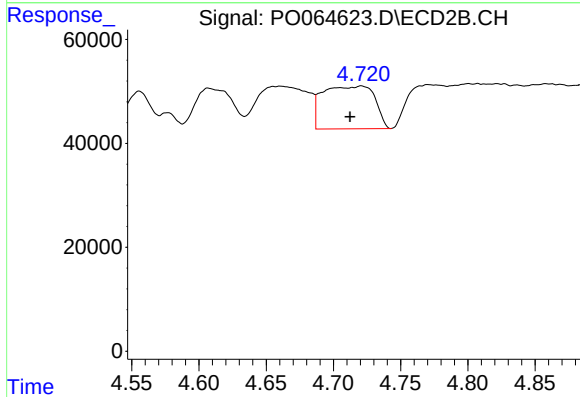
R.T.: 4.529 min
Delta R.T.: -0.010 min
Response: 48426
Conc: 40.57 ng/ml



#18 AR-1242-3

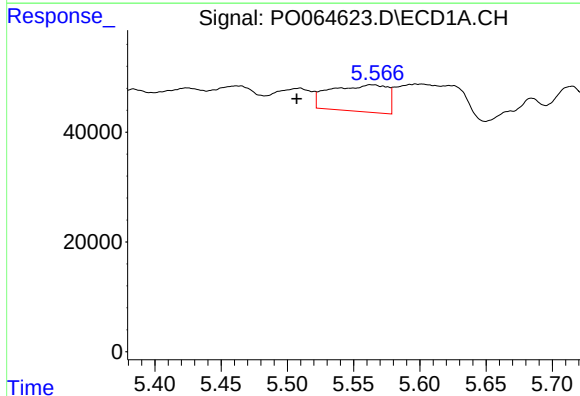
R.T.: 0.000 min
Exp R.T.: 5.410 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
HD-02-121219



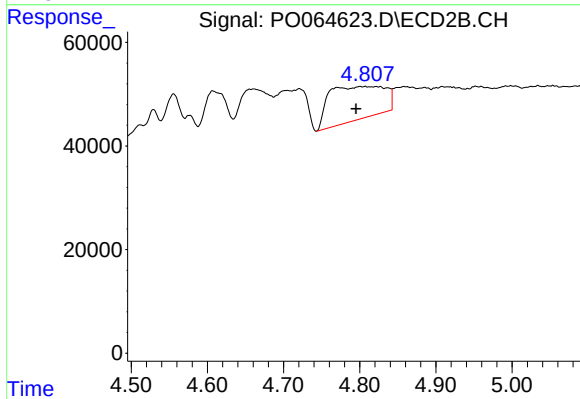
#18 AR-1242-3

R.T.: 4.720 min
Delta R.T.: 0.008 min
Response: 219917
Conc: 346.80 ng/ml



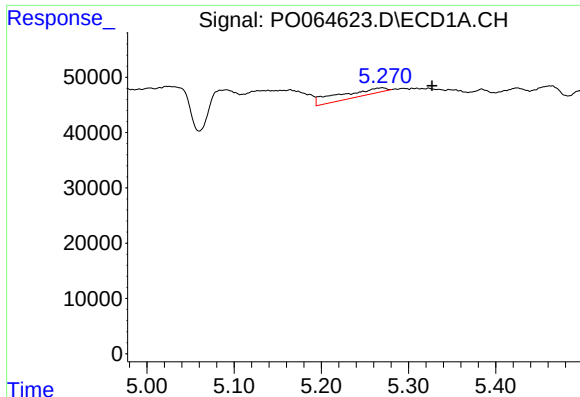
#19 AR-1242-4

R.T.: 5.563 min
Delta R.T.: 0.056 min
Response: 145942
Conc: 258.86 ng/ml



#19 AR-1242-4

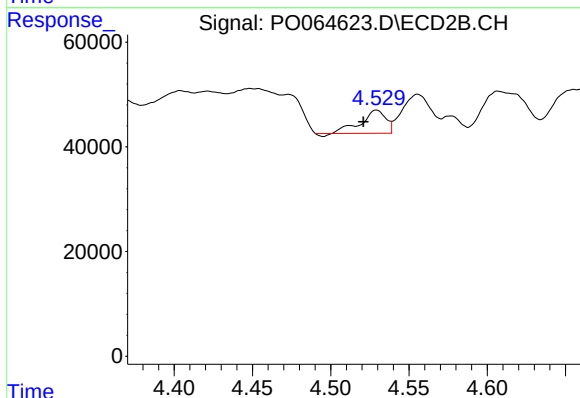
R.T.: 4.822 min
Delta R.T.: 0.027 min
Response: 329093
Conc: 505.60 ng/ml



#21 AR-1248-1

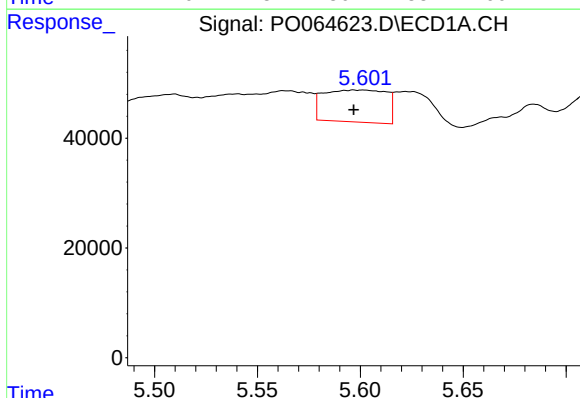
R.T.: 5.270 min
Delta R.T.: -0.057 min
Response: 47775
Conc: 74.03 ng/ml

Instrument :
ECD_O
ClientSampleId :
HD-02-121219



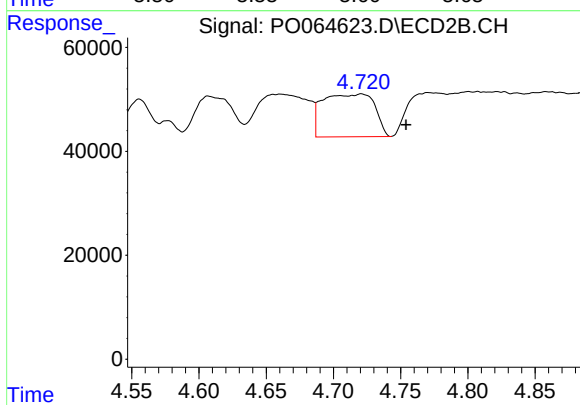
#21 AR-1248-1

R.T.: 4.529 min
Delta R.T.: 0.009 min
Response: 48426
Conc: 67.65 ng/ml



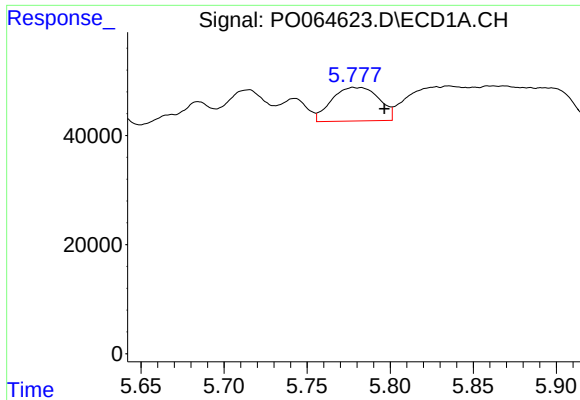
#22 AR-1248-2

R.T.: 5.597 min
Delta R.T.: 0.000 min
Response: 123335
Conc: 133.47 ng/ml



#22 AR-1248-2

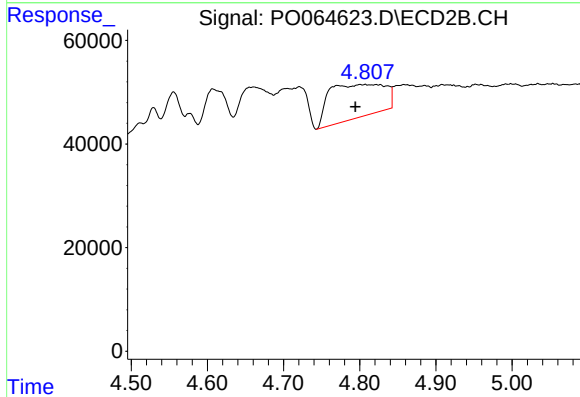
R.T.: 4.720 min
Delta R.T.: -0.034 min
Response: 219917
Conc: 223.97 ng/ml



#23 AR-1248-3

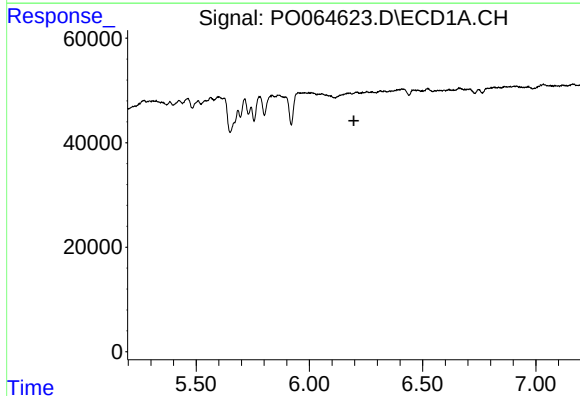
R.T.: 5.778 min
Delta R.T.: -0.019 min
Response: 122015
Conc: 114.85 ng/ml

Instrument :
ECD_O
ClientSampleId :
HD-02-121219



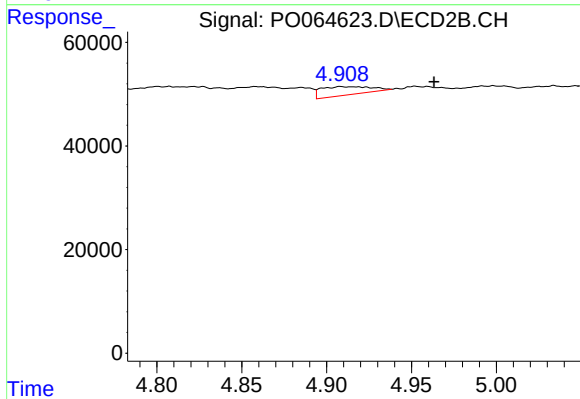
#23 AR-1248-3

R.T.: 4.822 min
Delta R.T.: 0.028 min
Response: 329093
Conc: 323.43 ng/ml



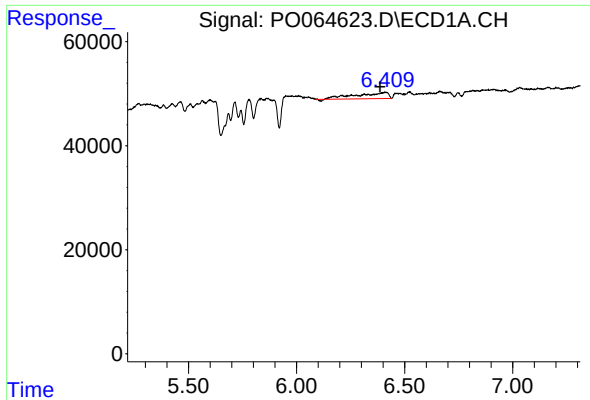
#24 AR-1248-4

R.T.: 0.000 min
Exp R.T. : 6.196 min
Response: 0
Conc: N.D.



#24 AR-1248-4

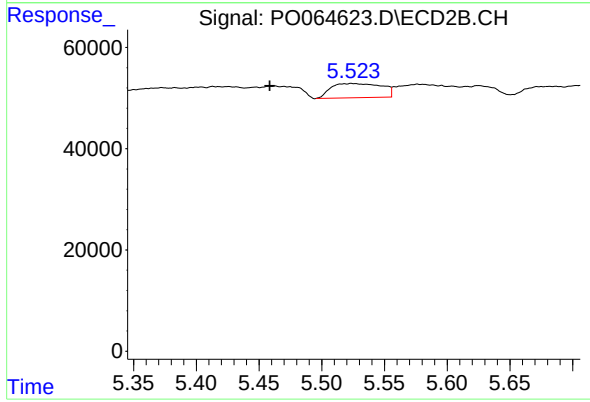
R.T.: 4.910 min
Delta R.T.: -0.053 min
Response: 33034
Conc: 25.67 ng/ml



#27 AR-1254-2

R.T.: 6.409 min
Delta R.T.: 0.022 min
Response: 122289
Conc: 58.79 ng/ml

Instrument :
ECD_O
ClientSampleId :
HD-02-121219



#27 AR-1254-2

R.T.: 5.524 min
Delta R.T.: 0.065 min
Response: 78630
Conc: 43.12 ng/ml