

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO122018\
 Data File : PO052800.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 20 Dec 2018 12:17
 Operator : SM/SJ
 Sample : J6196-07
 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: Dec 20 16:16:43 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO121518.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Sun Dec 16 03:01:24 2018
 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...	4.245	3.271	12610538	3432265	16.081	16.197
2)	SA Decachlor...	9.789	7.951	5617682	2163669	11.149	9.807
Target Compounds							
3)	L1 AR-1016-1	0.000	4.283	0	578647	N.D.	90.511 #
4)	L1 AR-1016-2	0.000	4.283	0	578647	N.D.	47.183 #
5)	L1 AR-1016-3	5.507	4.463	956700	1425740	50.535	258.039 #
6)	L1 AR-1016-4	5.609	4.525	170006	3083135	11.315	637.707 #
7)	L1 AR-1016-5	5.878	4.635	1057995	431533	70.792	67.041
12)	L3 AR-1232-2	5.152	4.283	4882191	578647	659.089	101.699 #
13)	L3 AR-1232-3	0.000	4.463	0	1425740	N.D.	560.429 #
14)	L3 AR-1232-4	5.609	4.525	170006	3083135	24.742	1340.538 #
15)	L3 AR-1232-5	5.638	4.635	25587	431533	5.546	161.890 #
16)	L4 AR-1242-1	0.000	4.283	0	578647	N.D.	106.086 #
17)	L4 AR-1242-2	0.000	4.283	0	578647	N.D.	54.527 #
18)	L4 AR-1242-3	5.507	4.463	956700	1425740	57.776	296.137 #
19)	L4 AR-1242-4	5.609	4.525	170006	3083135	12.968	629.683 #
21)	L5 AR-1248-1	0.000	4.283	0	578647	N.D.	130.552 #
22)	L5 AR-1248-2	5.638	4.525	25587	3083135	1.343	444.750 #
23)	L5 AR-1248-3	5.878	4.525	1057995	3083135	48.959	443.923 #
24)	L5 AR-1248-4	0.000	4.635	0	431533	N.D.	50.417 #
27)	L6 AR-1254-2	0.000	5.219	0	293912	N.D.	23.973 #
28)	L6 AR-1254-3	6.846	5.553	1178714	434664	29.917	22.558
29)	L6 AR-1254-4	0.000	5.826	0	481240	N.D.	43.116 #
31)	L7 AR-1260-1	0.000	5.652	0	22476	N.D.	1.639 #
32)	L7 AR-1260-2	7.238	5.826	669039	481240	19.127	28.960 #

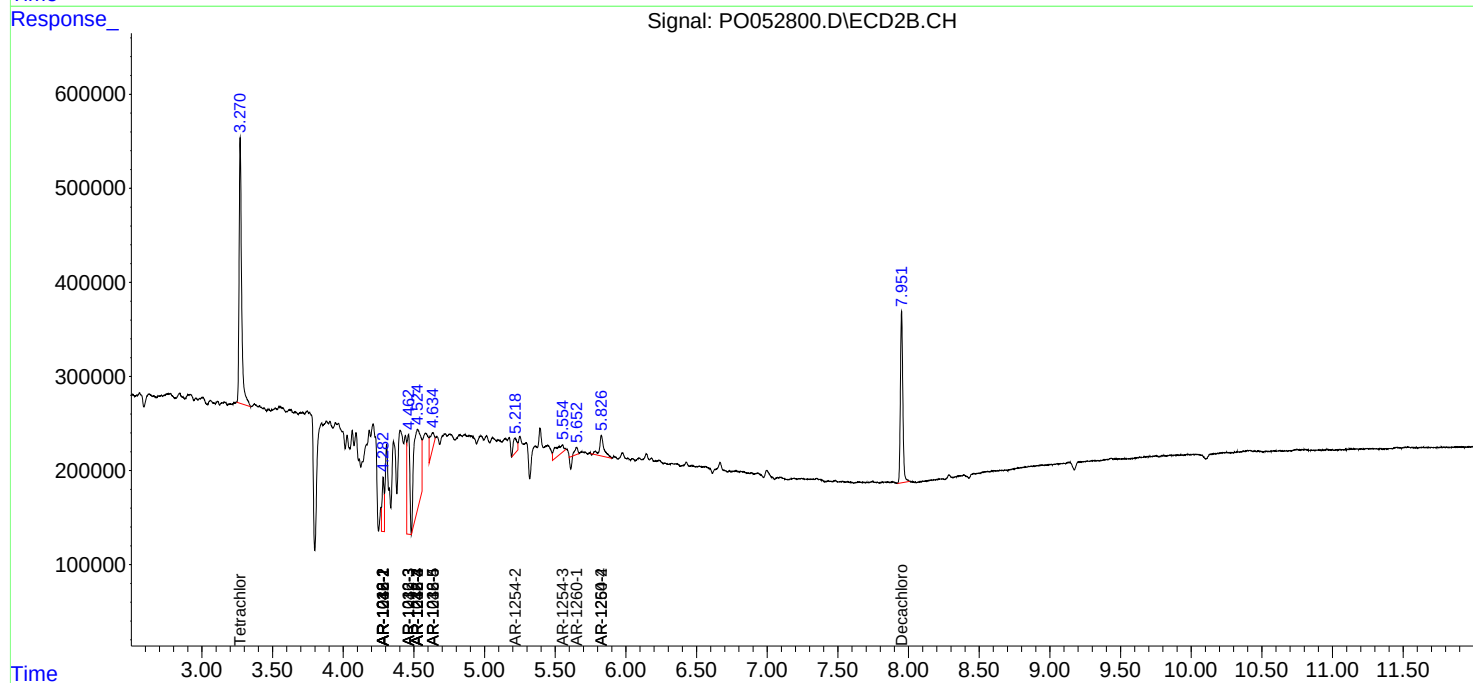
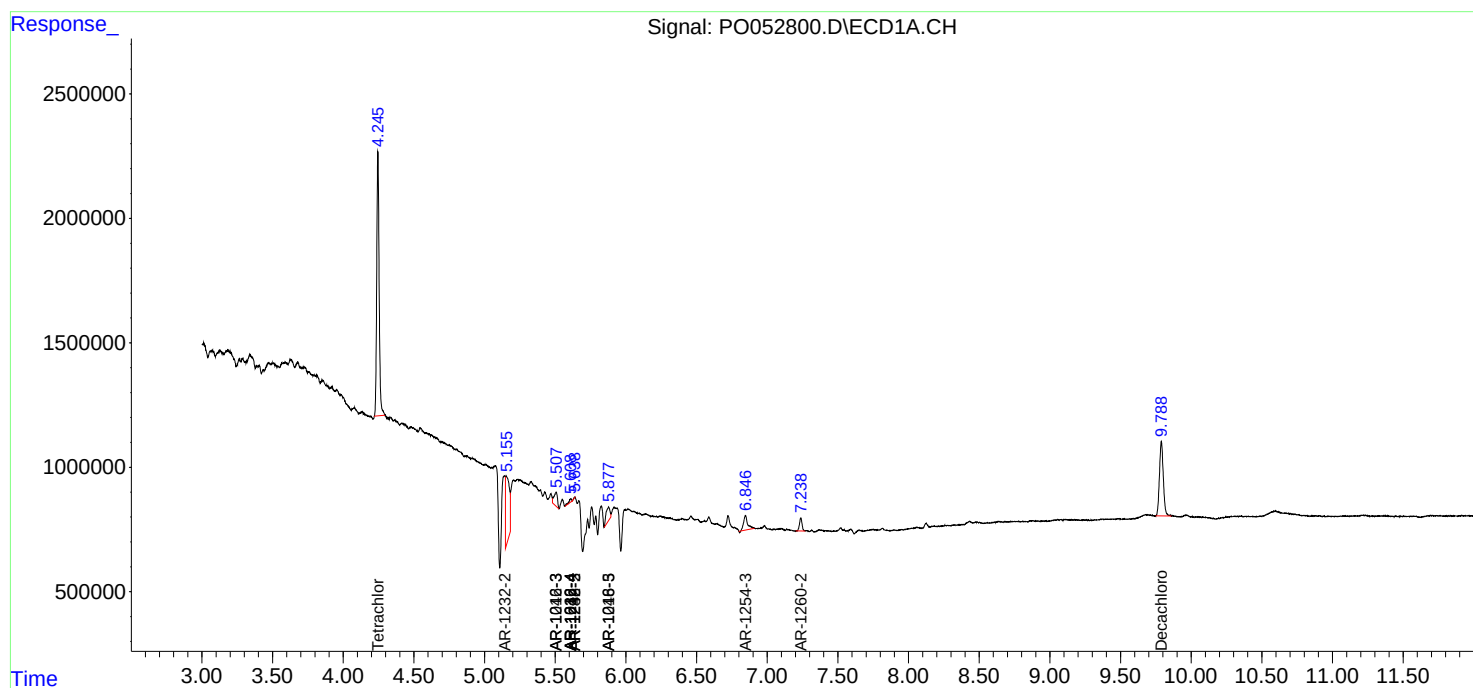
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

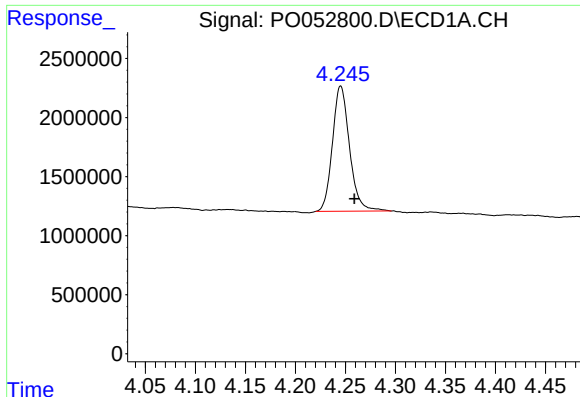
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO122018\
Data File : PO052800.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 20 Dec 2018 12:17
Operator : SM/SJ
Sample : J6196-07
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 20 16:16:43 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO121518.M
Quant Title : GC EXTRACTABLES
QLast Update : Sun Dec 16 03:01:24 2018
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

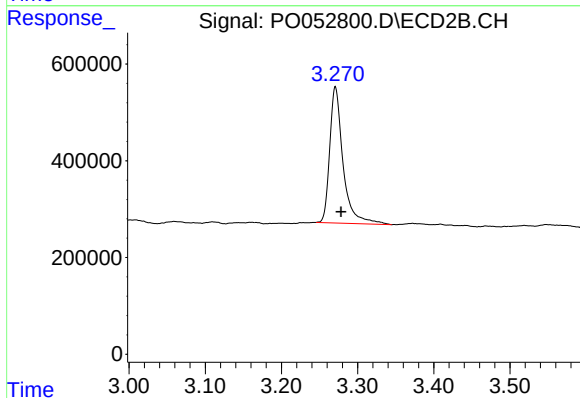




#1 Tetrachloro-m-xylene

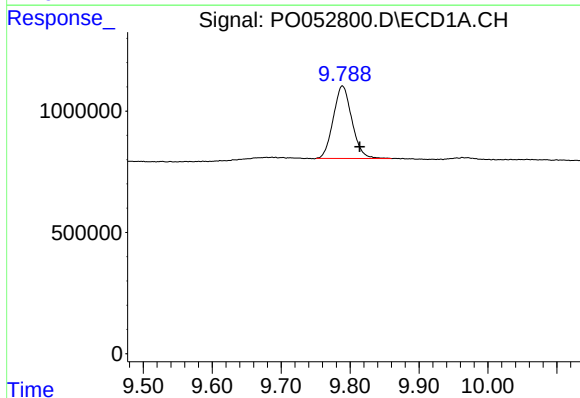
R.T.: 4.245 min
Delta R.T.: -0.014 min
Response: 12610538
Conc: 16.08 ng/ml

Instrument :
ECD_O
ClientSampleId :



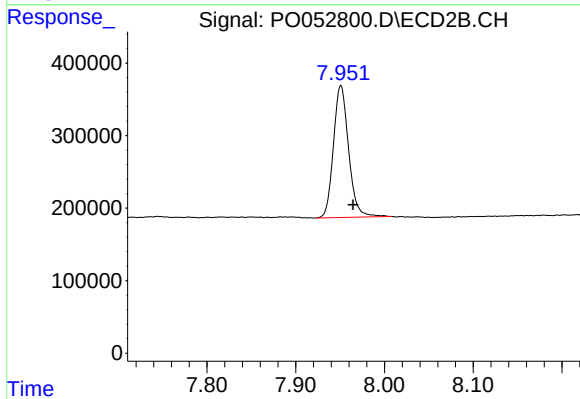
#1 Tetrachloro-m-xylene

R.T.: 3.271 min
Delta R.T.: -0.008 min
Response: 3432265
Conc: 16.20 ng/ml



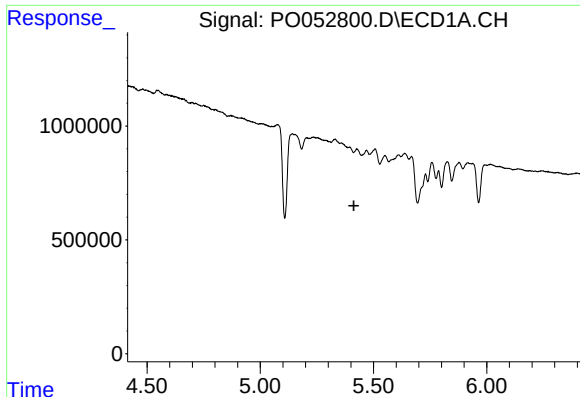
#2 Decachlorobiphenyl

R.T.: 9.789 min
Delta R.T.: -0.025 min
Response: 5617682
Conc: 11.15 ng/ml



#2 Decachlorobiphenyl

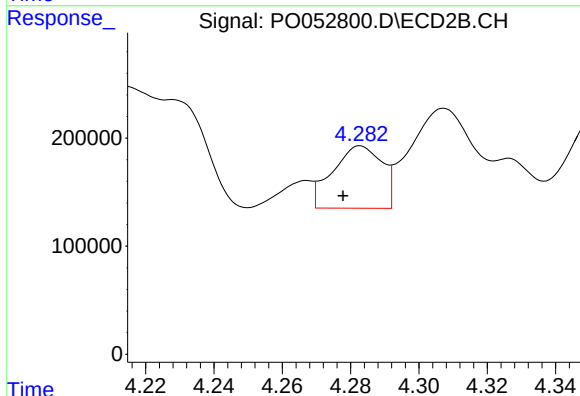
R.T.: 7.951 min
Delta R.T.: -0.014 min
Response: 2163669
Conc: 9.81 ng/ml



#3 AR-1016-1

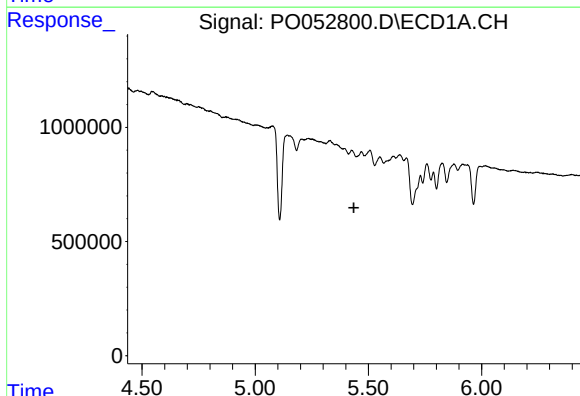
R.T.: 0.000 min
Exp R.T.: 5.414 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



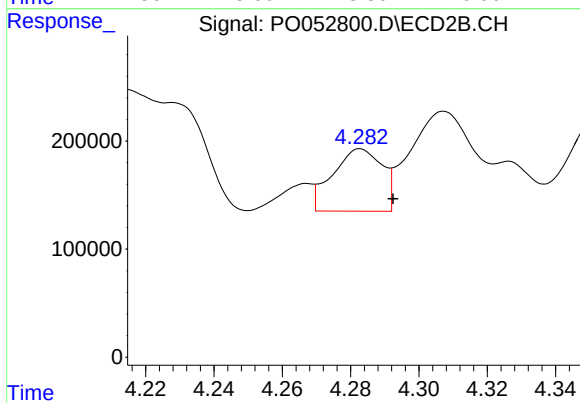
#3 AR-1016-1

R.T.: 4.283 min
Delta R.T.: 0.005 min
Response: 578647
Conc: 90.51 ng/ml



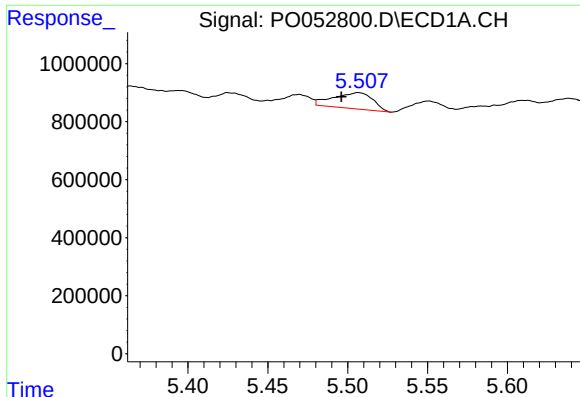
#4 AR-1016-2

R.T.: 0.000 min
Exp R.T.: 5.436 min
Response: 0
Conc: N.D.



#4 AR-1016-2

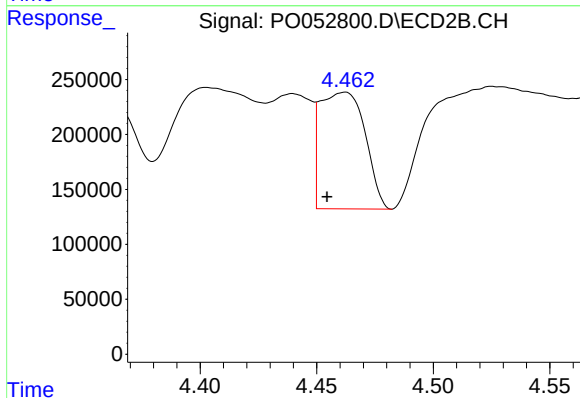
R.T.: 4.283 min
Delta R.T.: -0.010 min
Response: 578647
Conc: 47.18 ng/ml



#5 AR-1016-3

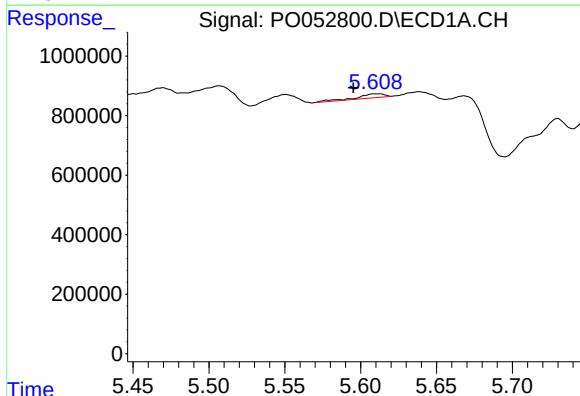
R.T.: 5.507 min
Delta R.T.: 0.011 min
Response: 956700
Conc: 50.54 ng/ml

Instrument :
ECD_O
ClientSampleId :



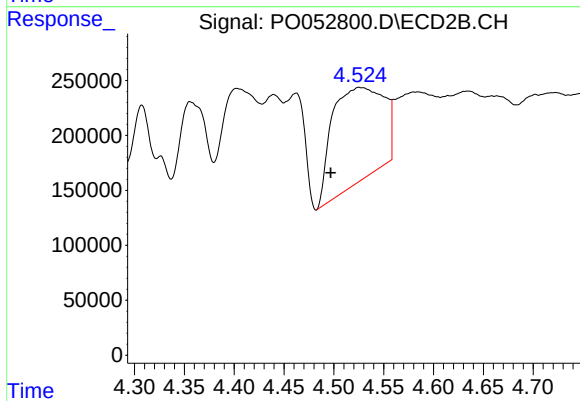
#5 AR-1016-3

R.T.: 4.463 min
Delta R.T.: 0.008 min
Response: 1425740
Conc: 258.04 ng/ml



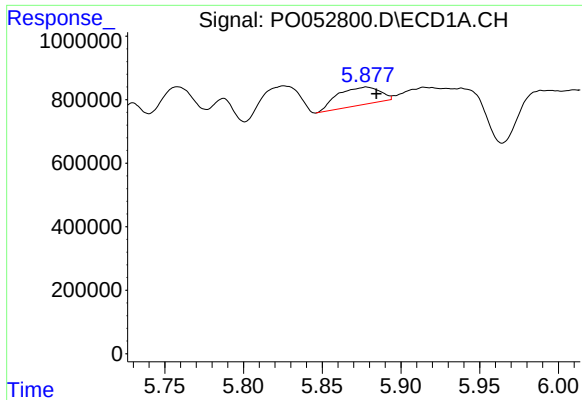
#6 AR-1016-4

R.T.: 5.609 min
Delta R.T.: 0.014 min
Response: 170006
Conc: 11.31 ng/ml



#6 AR-1016-4

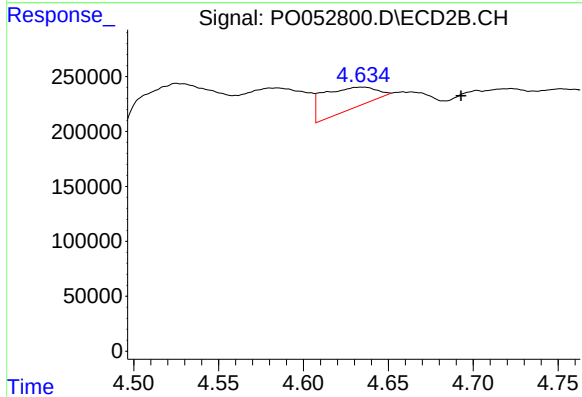
R.T.: 4.525 min
Delta R.T.: 0.028 min
Response: 3083135
Conc: 637.71 ng/ml



#7 AR-1016-5

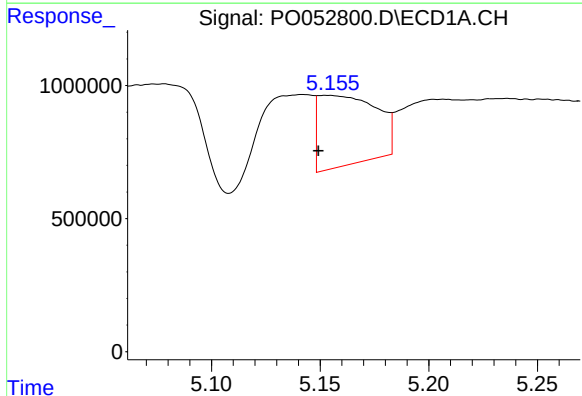
R.T.: 5.878 min
Delta R.T.: -0.006 min
Response: 1057995
Conc: 70.79 ng/ml

Instrument :
ECD_O
ClientSampleId :



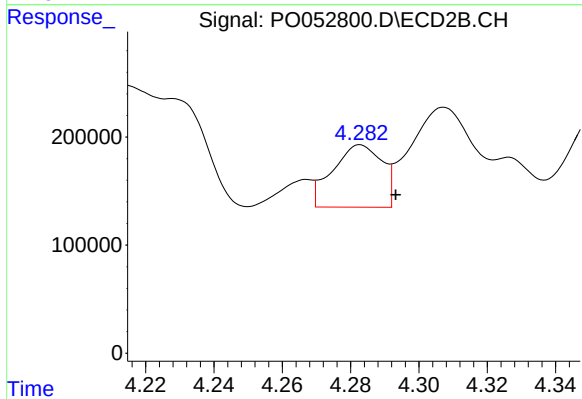
#7 AR-1016-5

R.T.: 4.635 min
Delta R.T.: -0.058 min
Response: 431533
Conc: 67.04 ng/ml



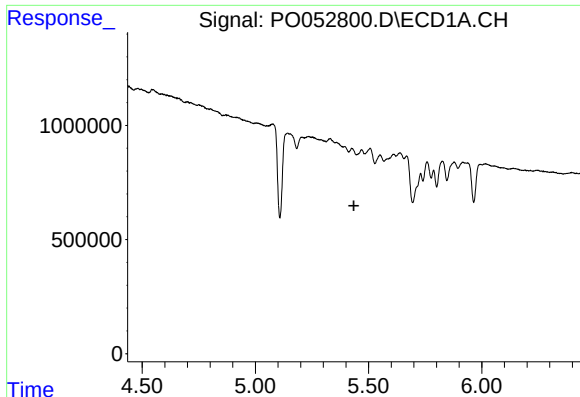
#12 AR-1232-2

R.T.: 5.152 min
Delta R.T.: 0.003 min
Response: 4882191
Conc: 659.09 ng/ml



#12 AR-1232-2

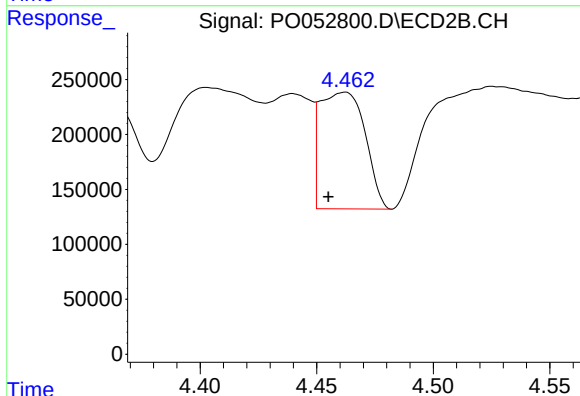
R.T.: 4.283 min
Delta R.T.: -0.010 min
Response: 578647
Conc: 101.70 ng/ml



#13 AR-1232-3

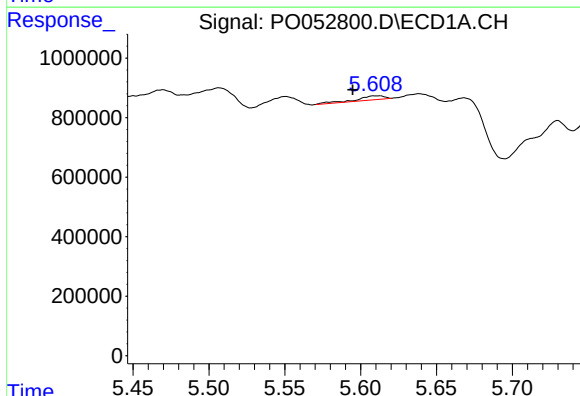
R.T.: 0.000 min
Exp R.T.: 5.435 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



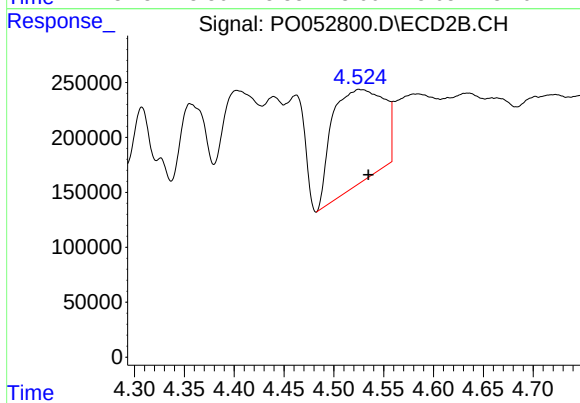
#13 AR-1232-3

R.T.: 4.463 min
Delta R.T.: 0.008 min
Response: 1425740
Conc: 560.43 ng/ml



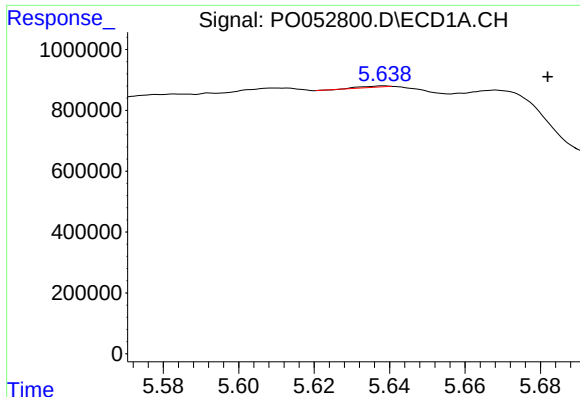
#14 AR-1232-4

R.T.: 5.609 min
Delta R.T.: 0.014 min
Response: 170006
Conc: 24.74 ng/ml



#14 AR-1232-4

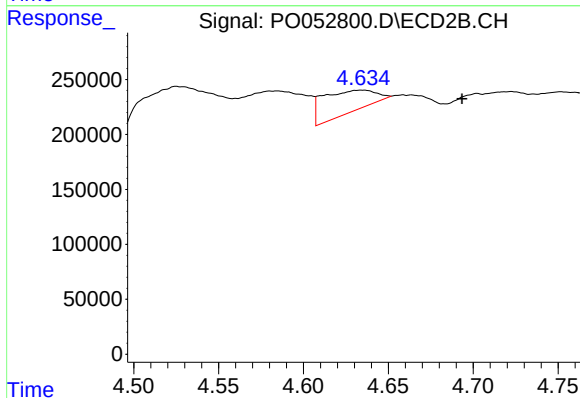
R.T.: 4.525 min
Delta R.T.: -0.010 min
Response: 3083135
Conc: 1340.54 ng/ml



#15 AR-1232-5

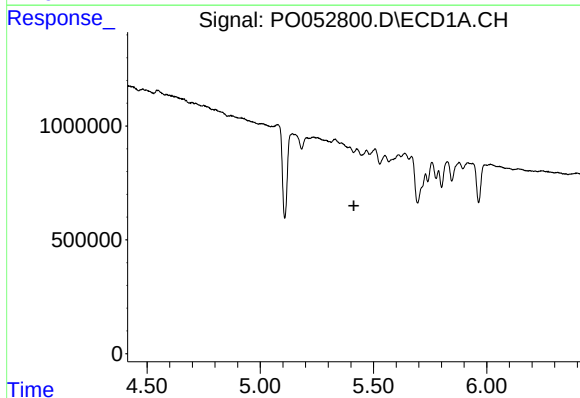
R.T.: 5.638 min
Delta R.T.: -0.044 min
Response: 25587
Conc: 5.55 ng/ml

Instrument :
ECD_O
ClientSampleId :



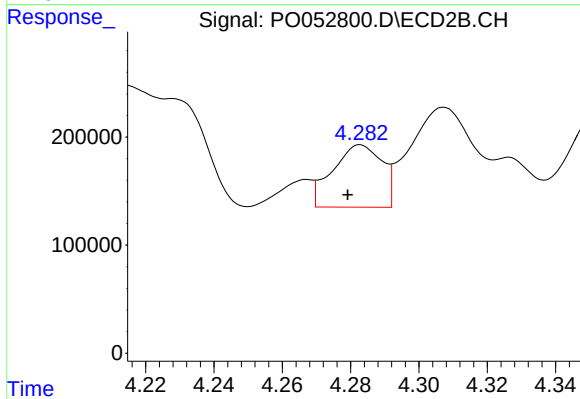
#15 AR-1232-5

R.T.: 4.635 min
Delta R.T.: -0.059 min
Response: 431533
Conc: 161.89 ng/ml



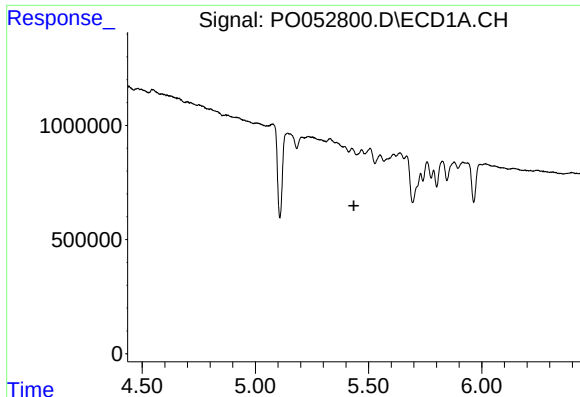
#16 AR-1242-1

R.T.: 0.000 min
Exp R.T. : 5.414 min
Response: 0
Conc: N.D.



#16 AR-1242-1

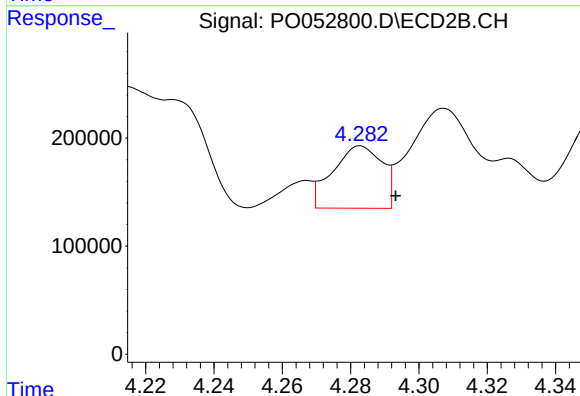
R.T.: 4.283 min
Delta R.T.: 0.004 min
Response: 578647
Conc: 106.09 ng/ml



#17 AR-1242-2

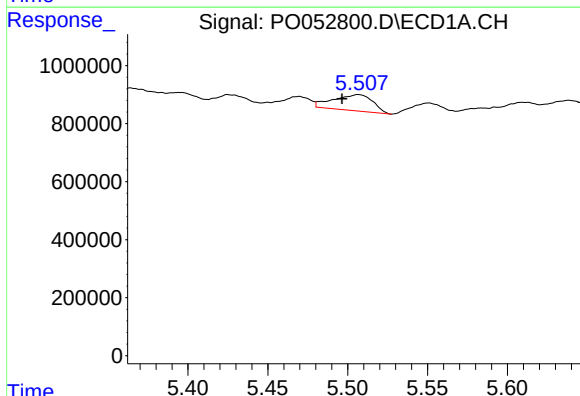
R.T.: 0.000 min
Exp R.T.: 5.435 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



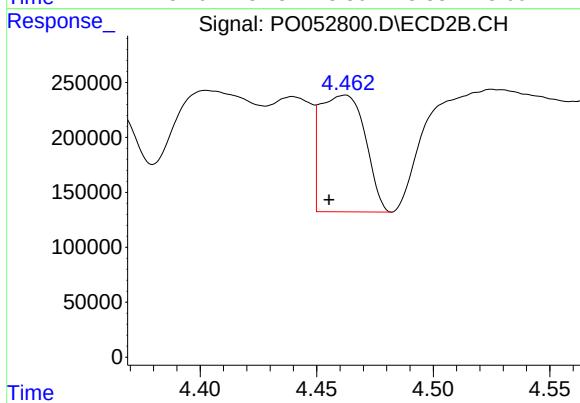
#17 AR-1242-2

R.T.: 4.283 min
Delta R.T.: -0.010 min
Response: 578647
Conc: 54.53 ng/ml



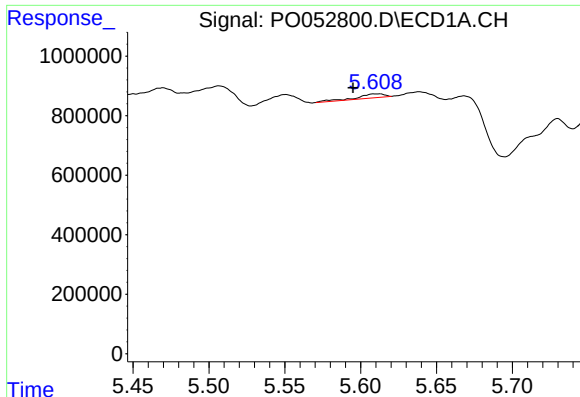
#18 AR-1242-3

R.T.: 5.507 min
Delta R.T.: 0.010 min
Response: 956700
Conc: 57.78 ng/ml



#18 AR-1242-3

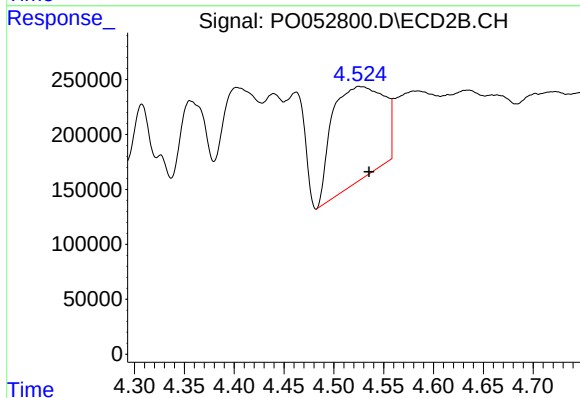
R.T.: 4.463 min
Delta R.T.: 0.007 min
Response: 1425740
Conc: 296.14 ng/ml



#19 AR-1242-4

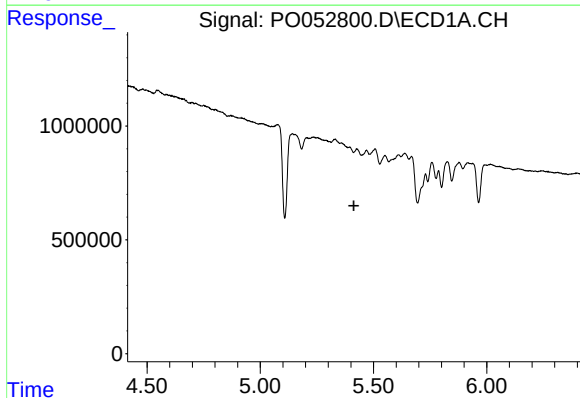
R.T.: 5.609 min
Delta R.T.: 0.014 min
Response: 170006
Conc: 12.97 ng/ml

Instrument :
ECD_O
ClientSampleId :



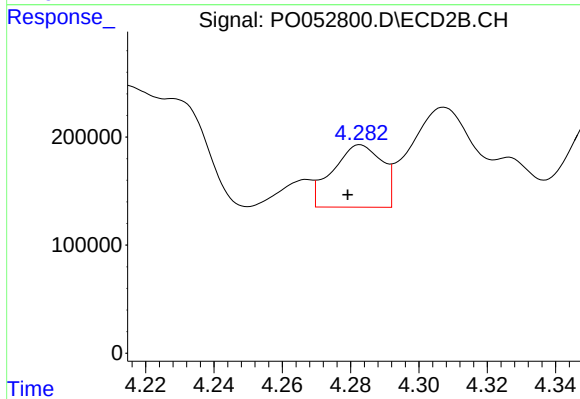
#19 AR-1242-4

R.T.: 4.525 min
Delta R.T.: -0.010 min
Response: 3083135
Conc: 629.68 ng/ml



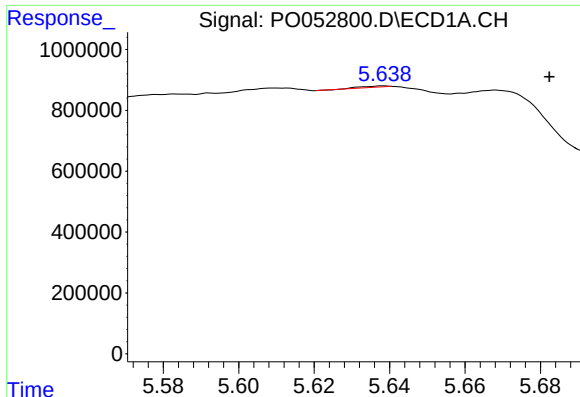
#21 AR-1248-1

R.T.: 0.000 min
Exp R.T. : 5.413 min
Response: 0
Conc: N.D.



#21 AR-1248-1

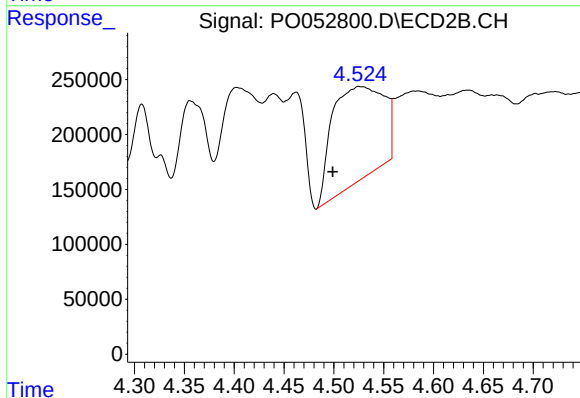
R.T.: 4.283 min
Delta R.T.: 0.004 min
Response: 578647
Conc: 130.55 ng/ml



#22 AR-1248-2

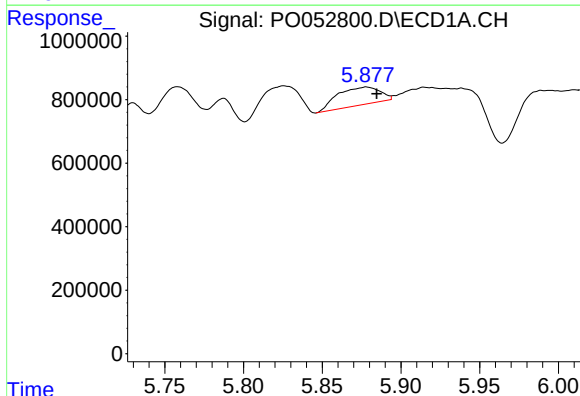
R.T.: 5.638 min
Delta R.T.: -0.044 min
Response: 25587
Conc: 1.34 ng/ml

Instrument :
ECD_O
ClientSampleId :



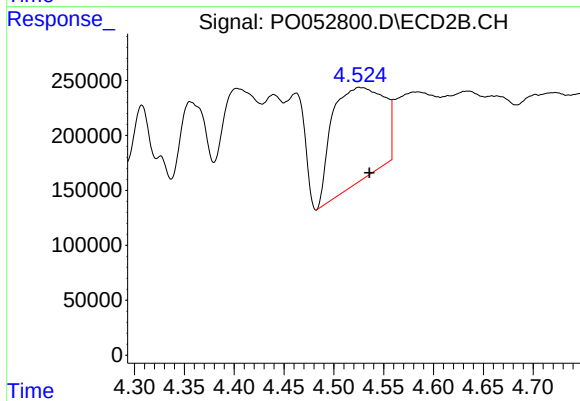
#22 AR-1248-2

R.T.: 4.525 min
Delta R.T.: 0.026 min
Response: 3083135
Conc: 444.75 ng/ml



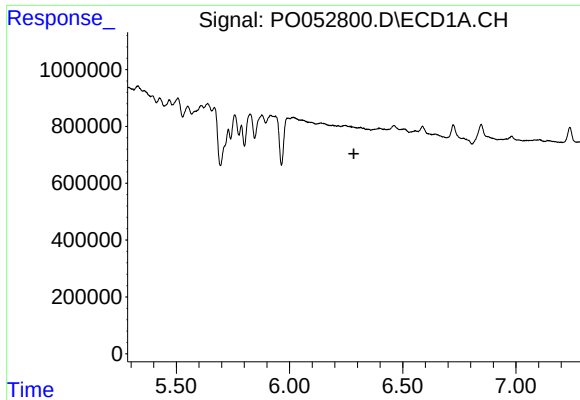
#23 AR-1248-3

R.T.: 5.878 min
Delta R.T.: -0.007 min
Response: 1057995
Conc: 48.96 ng/ml



#23 AR-1248-3

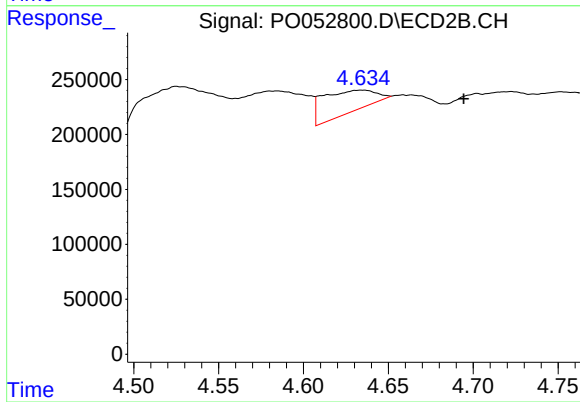
R.T.: 4.525 min
Delta R.T.: -0.011 min
Response: 3083135
Conc: 443.92 ng/ml



#24 AR-1248-4

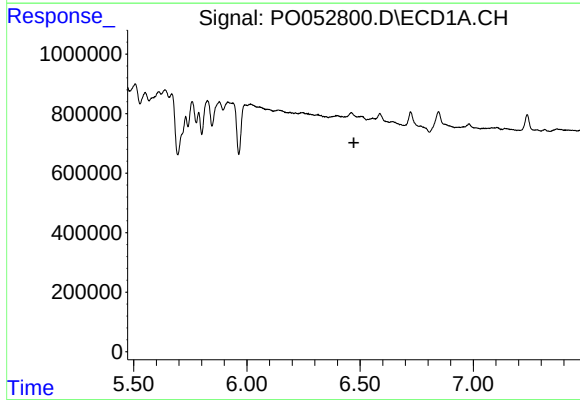
R.T.: 0.000 min
Exp R.T. : 6.284 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



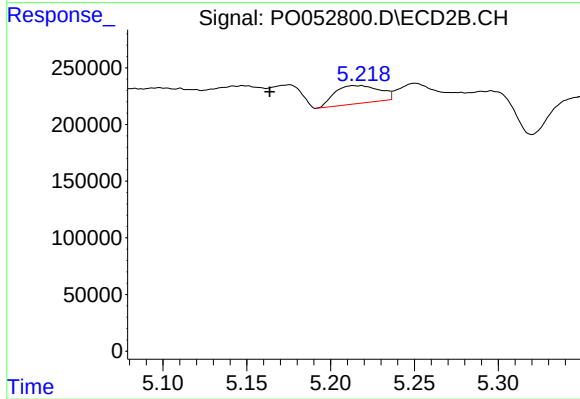
#24 AR-1248-4

R.T.: 4.635 min
Delta R.T.: -0.060 min
Response: 431533
Conc: 50.42 ng/ml



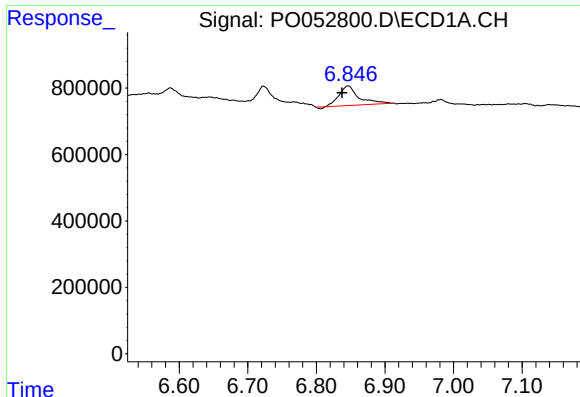
#27 AR-1254-2

R.T.: 0.000 min
Exp R.T. : 6.472 min
Response: 0
Conc: N.D.



#27 AR-1254-2

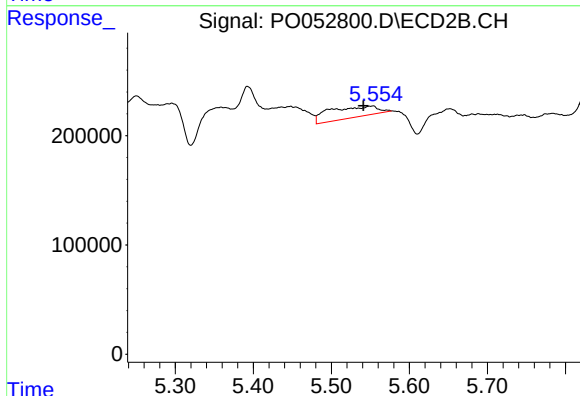
R.T.: 5.219 min
Delta R.T.: 0.055 min
Response: 293912
Conc: 23.97 ng/ml



#28 AR-1254-3

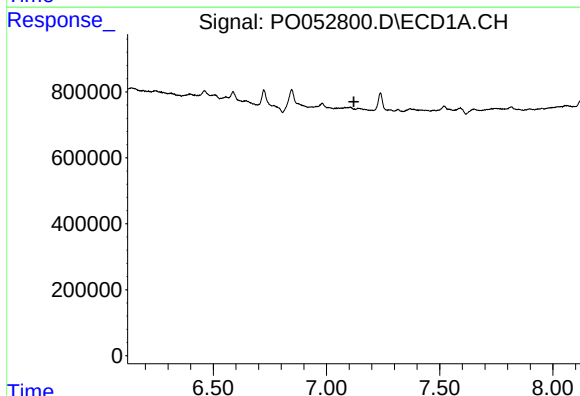
R.T.: 6.846 min
Delta R.T.: 0.009 min
Response: 1178714
Conc: 29.92 ng/ml

Instrument :
ECD_O
ClientSampleId :



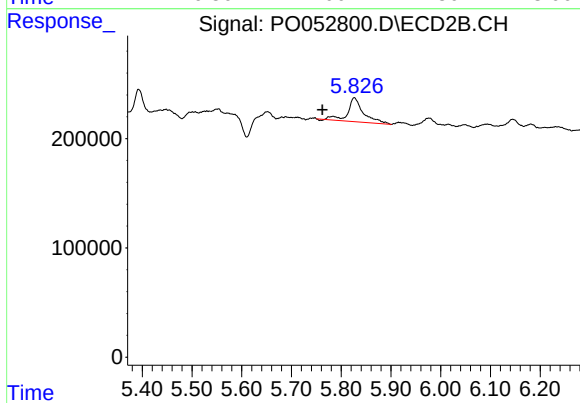
#28 AR-1254-3

R.T.: 5.553 min
Delta R.T.: 0.012 min
Response: 434664
Conc: 22.56 ng/ml



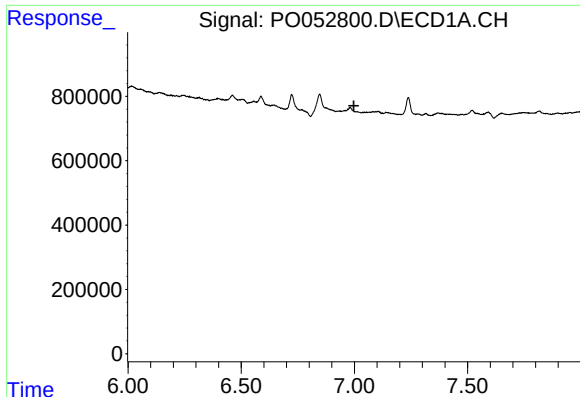
#29 AR-1254-4

R.T.: 0.000 min
Exp R.T. : 7.121 min
Response: 0
Conc: N.D.



#29 AR-1254-4

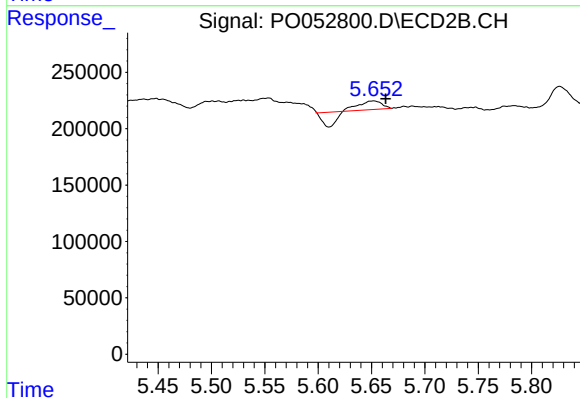
R.T.: 5.826 min
Delta R.T.: 0.064 min
Response: 481240
Conc: 43.12 ng/ml



#31 AR-1260-1

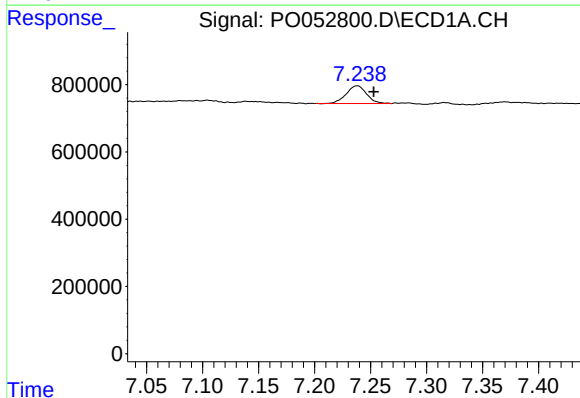
R.T.: 0.000 min
Exp R.T.: 6.998 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



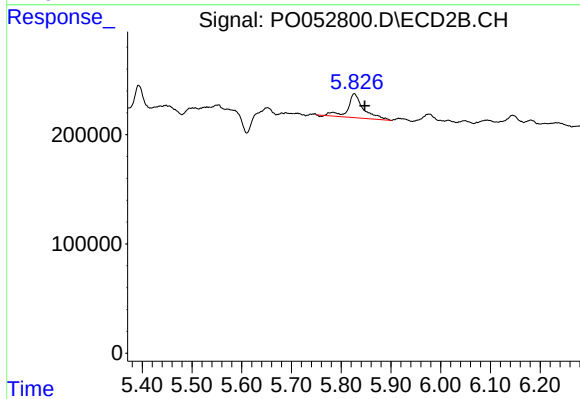
#31 AR-1260-1

R.T.: 5.652 min
Delta R.T.: -0.011 min
Response: 22476
Conc: 1.64 ng/ml



#32 AR-1260-2

R.T.: 7.238 min
Delta R.T.: -0.015 min
Response: 669039
Conc: 19.13 ng/ml



#32 AR-1260-2

R.T.: 5.826 min
Delta R.T.: -0.021 min
Response: 481240
Conc: 28.96 ng/ml