

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO122218\
 Data File : PO052931.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 24 Dec 2018 10:26
 Operator : SM/SJ
 Sample : J6192-03
 Misc :
 ALS Vial : 55 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 HD-01-122018

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 24 13:50:45 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO122118.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Mon Dec 24 02:43:03 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...	4.236	3.265	21709959	4819482	15.776	16.285
2)	SA Decachlor...	9.770	7.939	8476724	2778278	12.091	9.871
Target Compounds							
3)	L1 AR-1016-1	0.000	4.275	0	614408	N.D.	74.475 #
4)	L1 AR-1016-2	0.000	4.275	0	614408	N.D.	39.415 #
5)	L1 AR-1016-3	0.000	4.436	0	1393904	N.D.	196.455 #
6)	L1 AR-1016-4	0.000	4.454	0	1116176	N.D.	187.496 #
7)	L1 AR-1016-5	5.872	4.625	3530094	564471	149.570	77.011 #
9)	L2 AR-1221-2	4.538	0.000	342794	0	35.168	N.D. #
12)	L3 AR-1232-2	5.133	4.275	8640664	614408	717.158	87.962 #
13)	L3 AR-1232-3	0.000	4.436	0	1393904	N.D.	451.356 #
14)	L3 AR-1232-4	0.000	4.522	0	2984596	N.D.	1053.788 #
15)	L3 AR-1232-5	5.718	4.625	1242844	564471	177.915	153.232
16)	L4 AR-1242-1	0.000	4.275	0	614408	N.D.	95.339 #
17)	L4 AR-1242-2	0.000	4.275	0	614408	N.D.	48.029 #
18)	L4 AR-1242-3	0.000	4.436	0	1393904	N.D.	235.396 #
19)	L4 AR-1242-4	0.000	4.522	0	2984596	N.D.	506.135 #
20)	L4 AR-1242-5	0.000	4.963	0	134615	N.D.	18.355 #
21)	L5 AR-1248-1	0.000	4.275	0	614408	N.D.	115.367 #
22)	L5 AR-1248-2	5.718	4.454	1242844	1116176	43.491	132.485 #
23)	L5 AR-1248-3	5.872	4.522	3530094	2984596	109.541	349.762 #
24)	L5 AR-1248-4	0.000	4.625	0	564471	N.D.	51.136 #
26)	L6 AR-1254-1	0.000	4.963	0	134615	N.D.	7.872 #
27)	L6 AR-1254-2	6.501	5.195	921508	421171	16.217	28.564 #
28)	L6 AR-1254-3	6.838	0.000	1624081	0	27.198	N.D. #
31)	L7 AR-1260-1	0.000	5.644	0	251914	N.D.	15.973 #
32)	L7 AR-1260-2	7.226	5.820	465923	157781	9.880	7.987

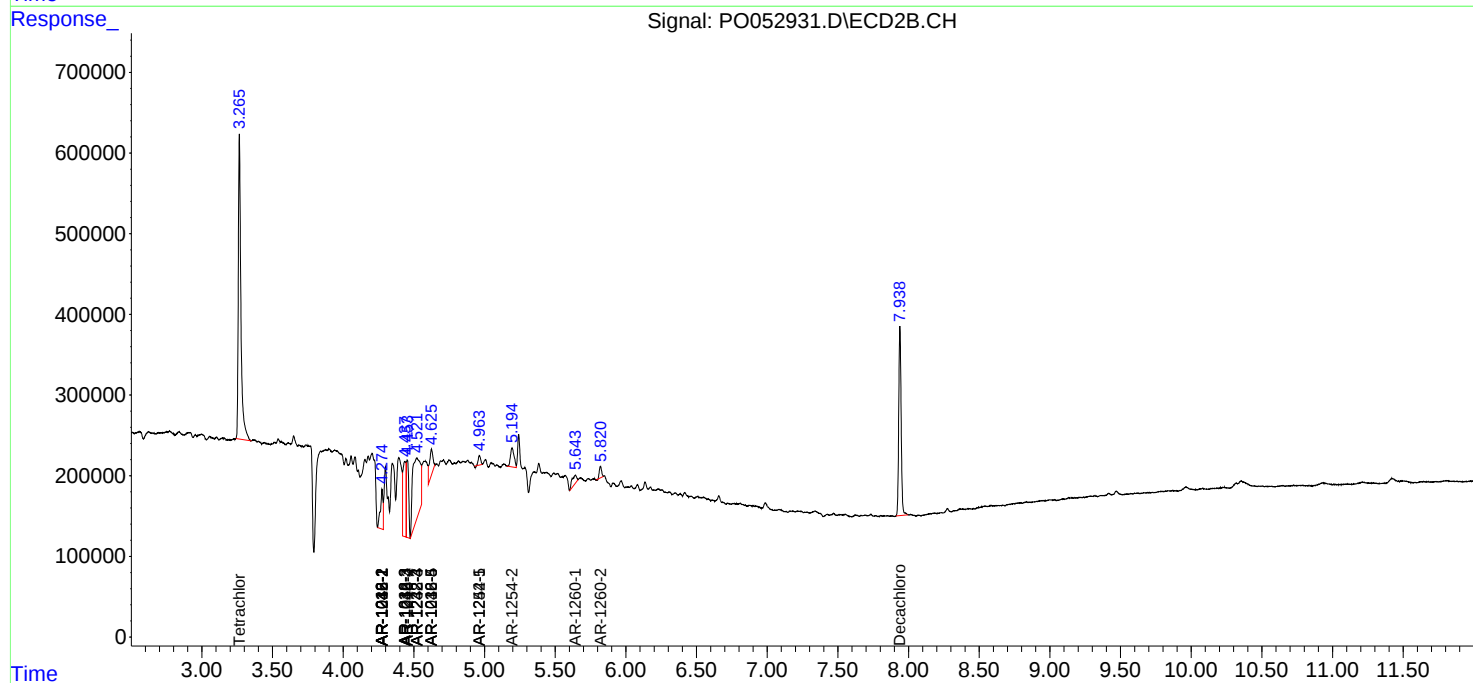
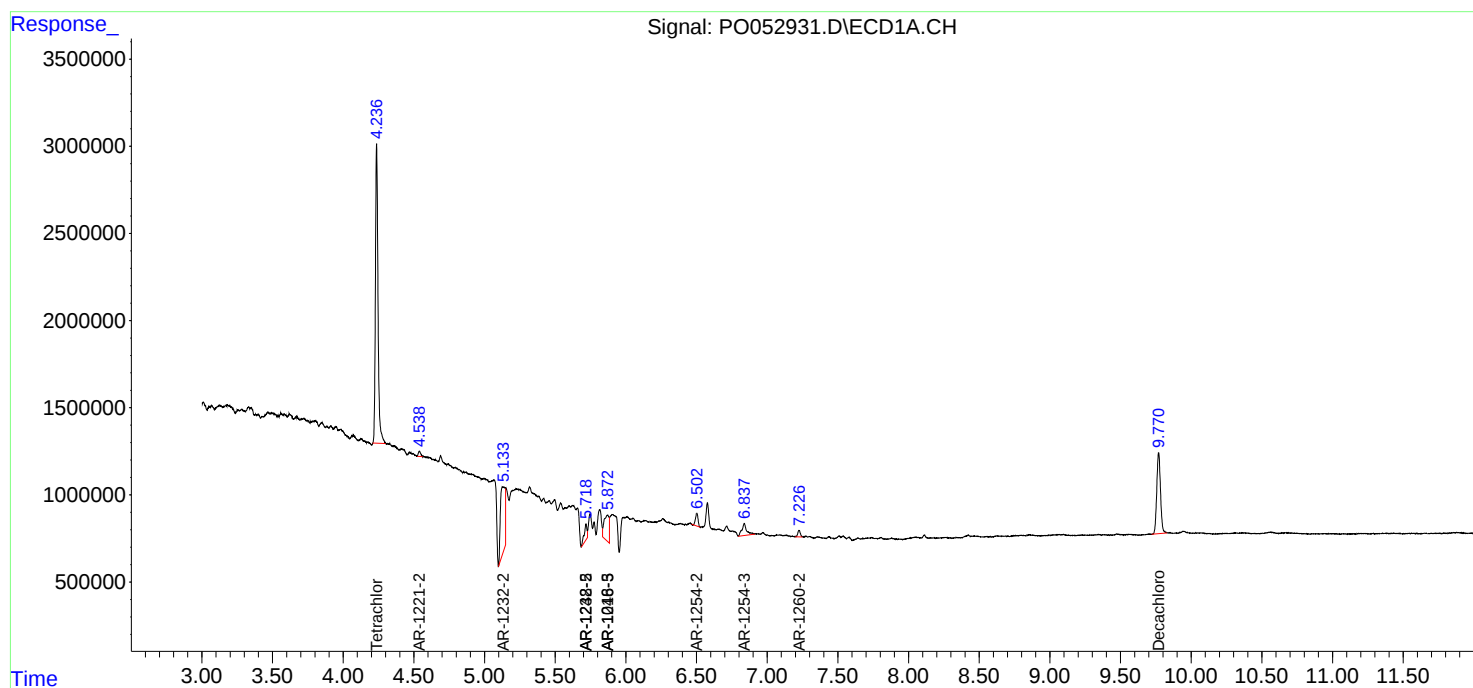
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

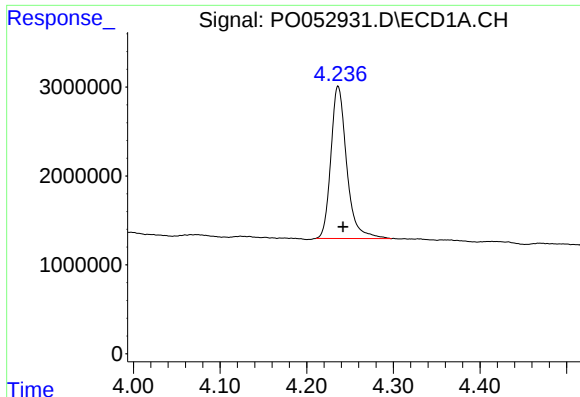
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO122218\
Data File : PO052931.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 24 Dec 2018 10:26
Operator : SM/SJ
Sample : J6192-03
Misc :
ALS Vial : 55 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :
HD-01-122018

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 24 13:50:45 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO122118.M
Quant Title : GC EXTRACTABLES
QLast Update : Mon Dec 24 02:43:03 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

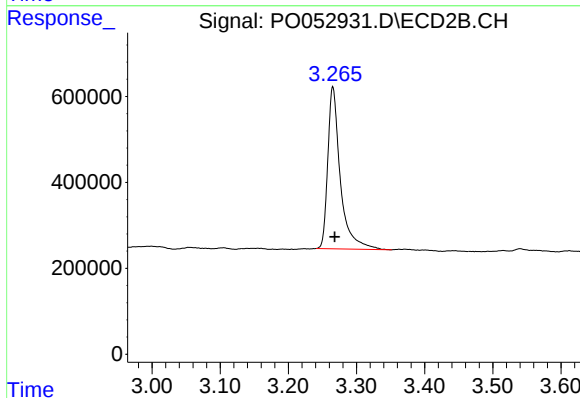




#1 Tetrachloro-m-xylene

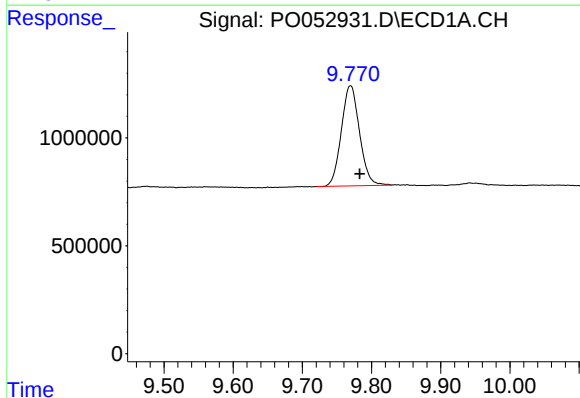
R.T.: 4.236 min
Delta R.T.: -0.006 min
Response: 21709959
Conc: 15.78 ng/ml

Instrument :
ECD_O
ClientSampleId :
HD-01-122018



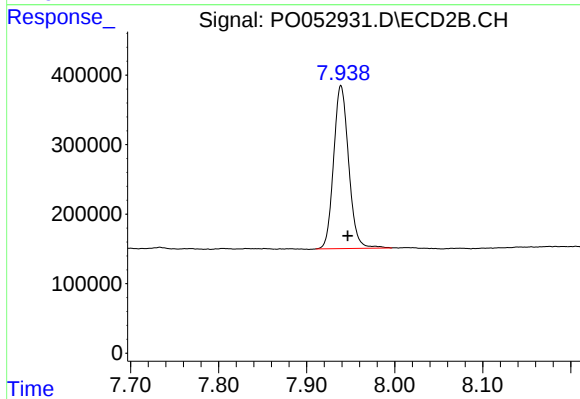
#1 Tetrachloro-m-xylene

R.T.: 3.265 min
Delta R.T.: -0.003 min
Response: 4819482
Conc: 16.29 ng/ml



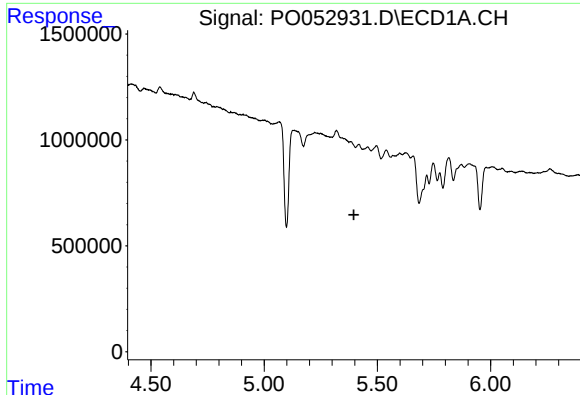
#2 Decachlorobiphenyl

R.T.: 9.770 min
Delta R.T.: -0.013 min
Response: 8476724
Conc: 12.09 ng/ml



#2 Decachlorobiphenyl

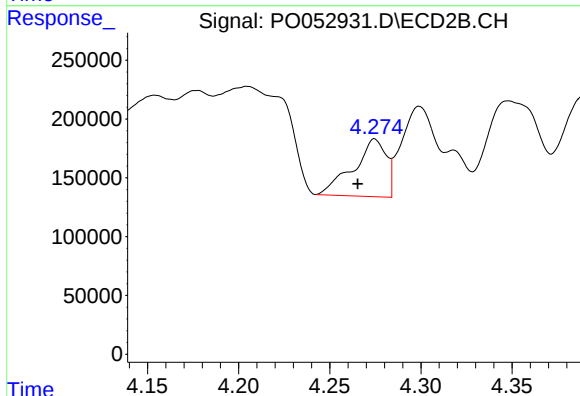
R.T.: 7.939 min
Delta R.T.: -0.008 min
Response: 2778278
Conc: 9.87 ng/ml



#3 AR-1016-1

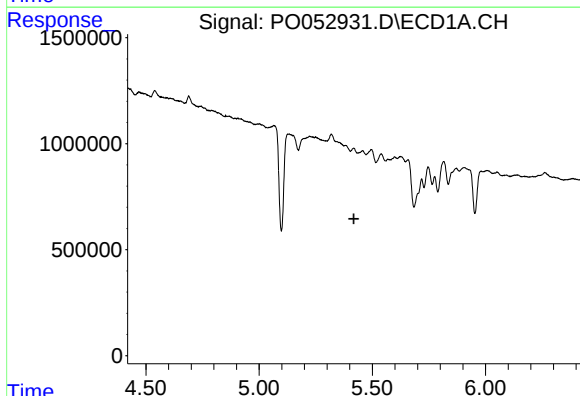
R.T.: 0.000 min
Exp R.T.: 5.396 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
HD-01-122018



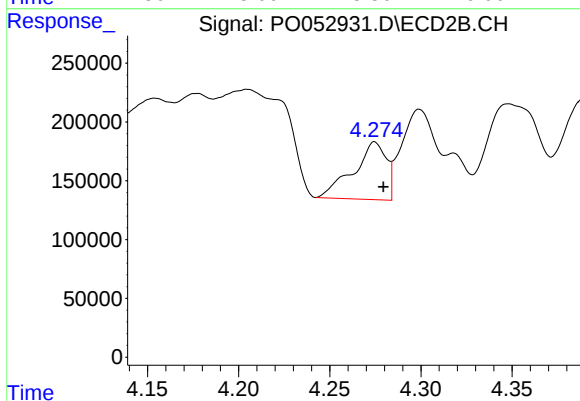
#3 AR-1016-1

R.T.: 4.275 min
Delta R.T.: 0.009 min
Response: 614408
Conc: 74.47 ng/ml



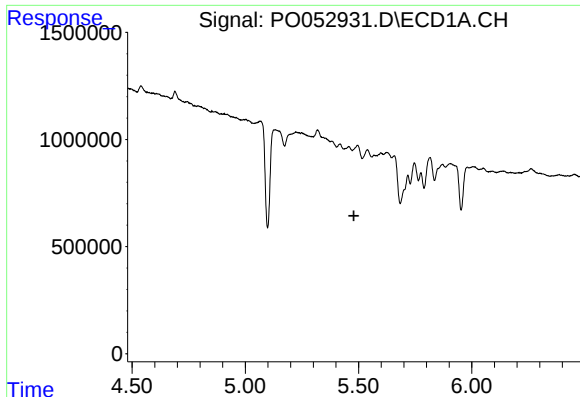
#4 AR-1016-2

R.T.: 0.000 min
Exp R.T.: 5.418 min
Response: 0
Conc: N.D.



#4 AR-1016-2

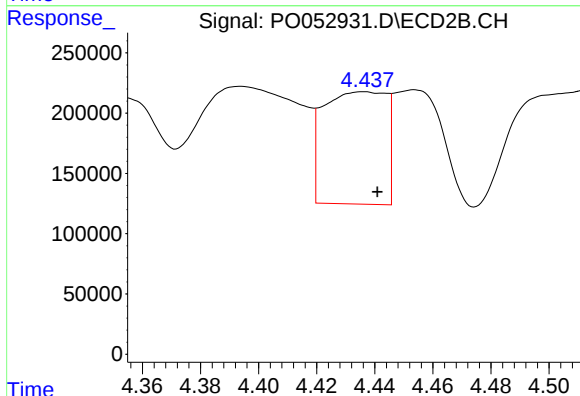
R.T.: 4.275 min
Delta R.T.: -0.005 min
Response: 614408
Conc: 39.41 ng/ml



#5 AR-1016-3

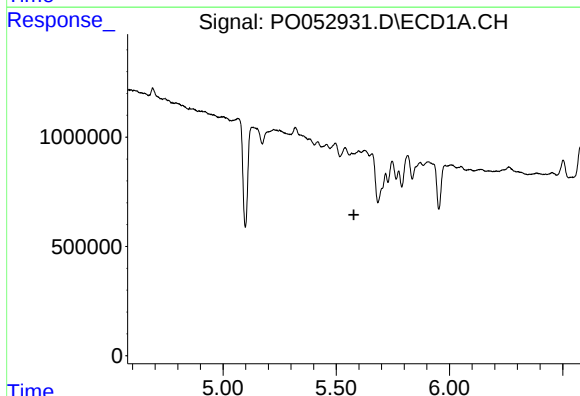
R.T.: 0.000 min
Exp R.T.: 5.479 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
HD-01-122018



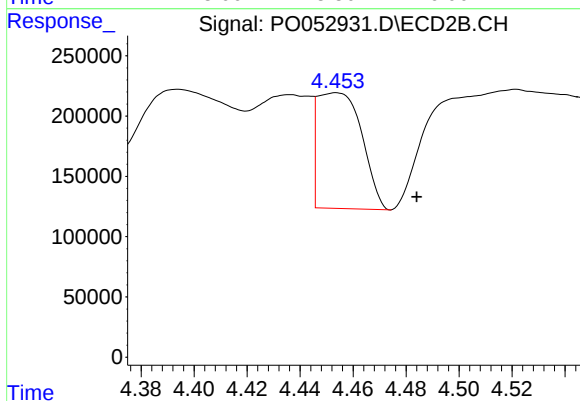
#5 AR-1016-3

R.T.: 4.436 min
Delta R.T.: -0.004 min
Response: 1393904
Conc: 196.45 ng/ml



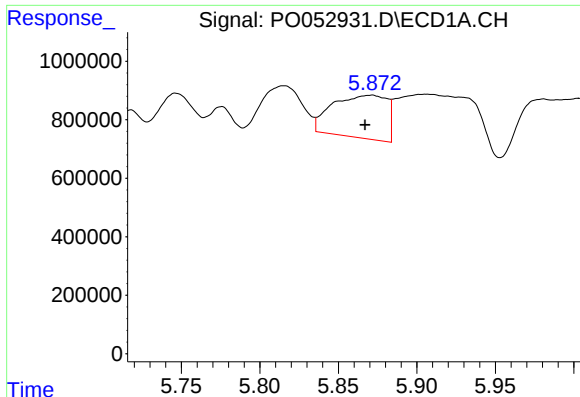
#6 AR-1016-4

R.T.: 0.000 min
Exp R.T.: 5.578 min
Response: 0
Conc: N.D.



#6 AR-1016-4

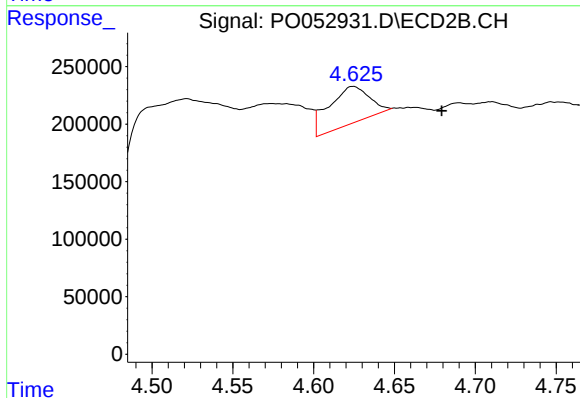
R.T.: 4.454 min
Delta R.T.: -0.030 min
Response: 1116176
Conc: 187.50 ng/ml



#7 AR-1016-5

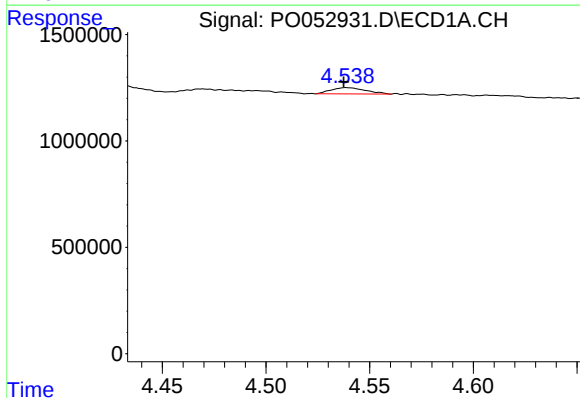
R.T.: 5.872 min
Delta R.T.: 0.005 min
Response: 3530094
Conc: 149.57 ng/ml

Instrument :
ECD_O
ClientSampleId :
HD-01-122018



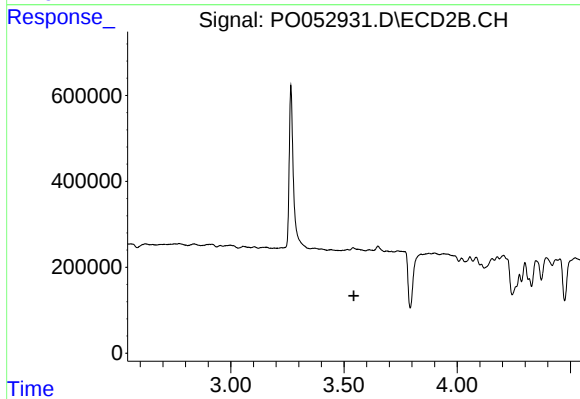
#7 AR-1016-5

R.T.: 4.625 min
Delta R.T.: -0.055 min
Response: 564471
Conc: 77.01 ng/ml



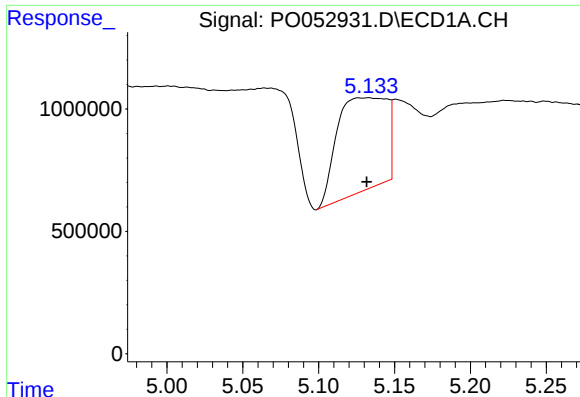
#9 AR-1221-2

R.T.: 4.538 min
Delta R.T.: 0.000 min
Response: 342794
Conc: 35.17 ng/ml



#9 AR-1221-2

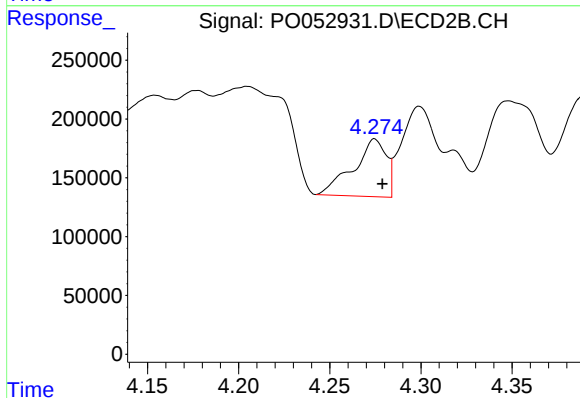
R.T.: 0.000 min
Exp R.T.: 3.544 min
Response: 0
Conc: N.D.



#12 AR-1232-2

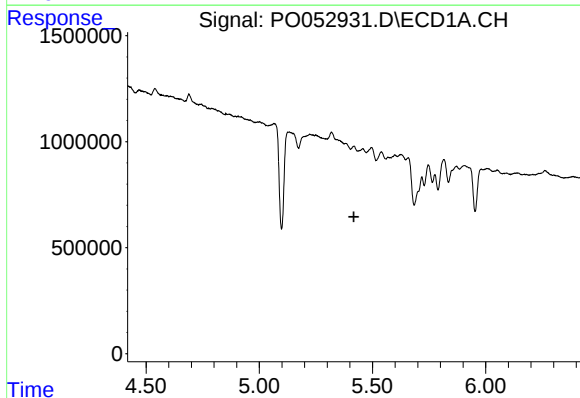
R.T.: 5.133 min
Delta R.T.: 0.002 min
Response: 8640664
Conc: 717.16 ng/ml

Instrument :
ECD_O
ClientSampleId :
HD-01-122018



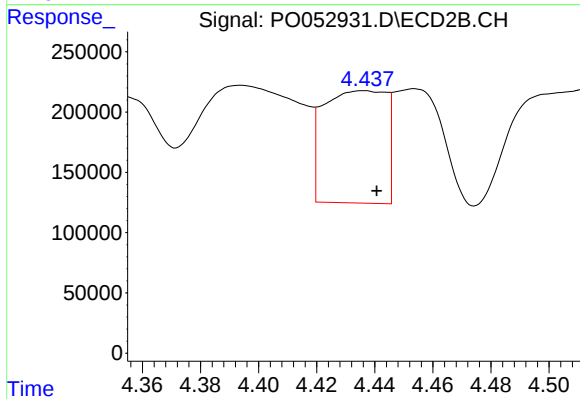
#12 AR-1232-2

R.T.: 4.275 min
Delta R.T.: -0.004 min
Response: 614408
Conc: 87.96 ng/ml



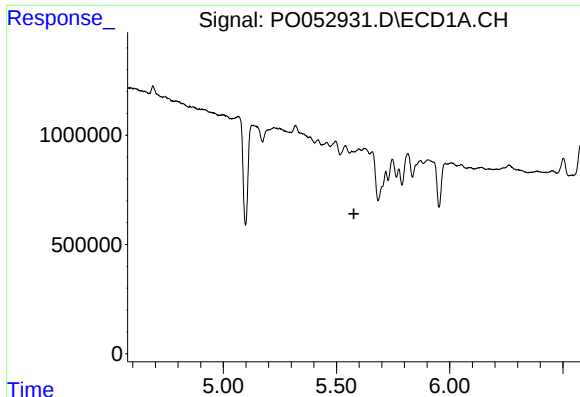
#13 AR-1232-3

R.T.: 0.000 min
Exp R.T. : 5.418 min
Response: 0
Conc: N.D.



#13 AR-1232-3

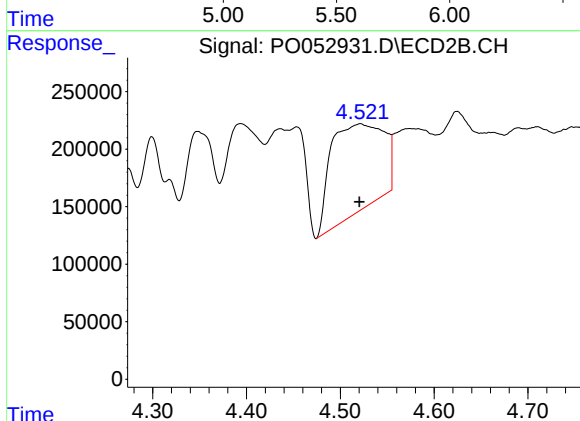
R.T.: 4.436 min
Delta R.T.: -0.004 min
Response: 1393904
Conc: 451.36 ng/ml



#14 AR-1232-4

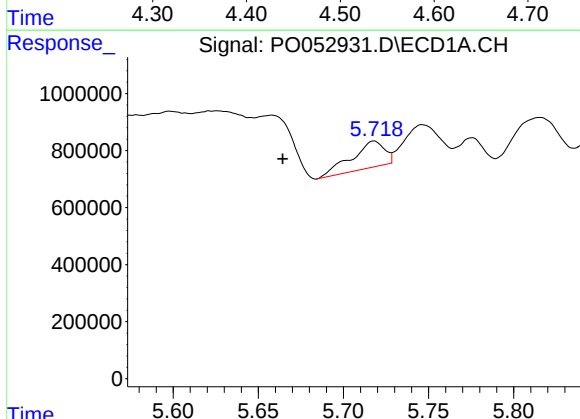
R.T.: 0.000 min
Exp R.T.: 5.577 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
HD-01-122018



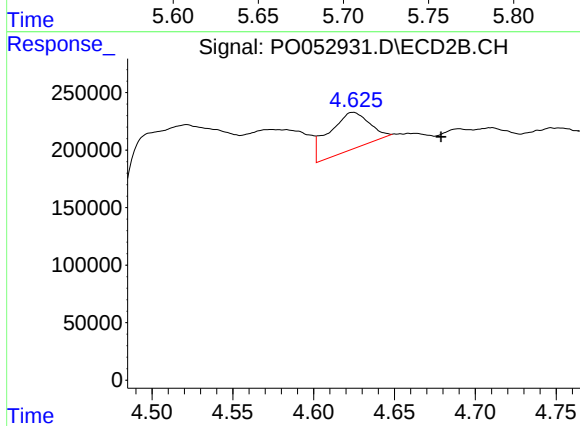
#14 AR-1232-4

R.T.: 4.522 min
Delta R.T.: 0.001 min
Response: 2984596
Conc: 1053.79 ng/ml



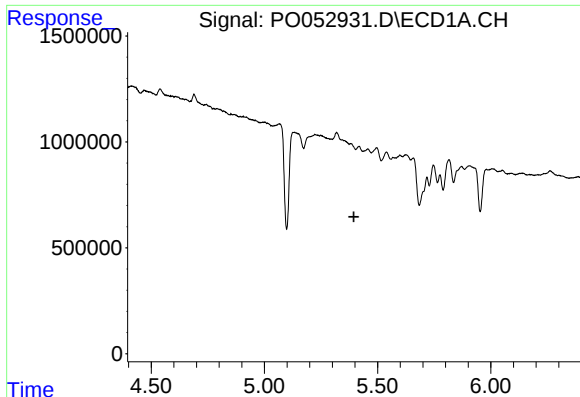
#15 AR-1232-5

R.T.: 5.718 min
Delta R.T.: 0.054 min
Response: 1242844
Conc: 177.92 ng/ml



#15 AR-1232-5

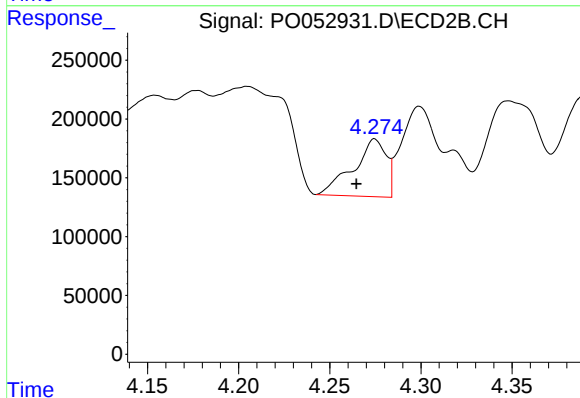
R.T.: 4.625 min
Delta R.T.: -0.054 min
Response: 564471
Conc: 153.23 ng/ml



#16 AR-1242-1

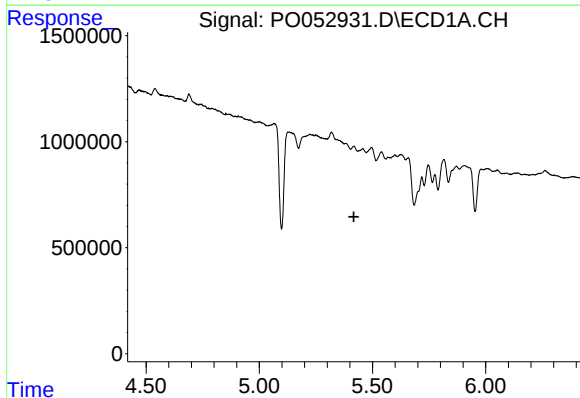
R.T.: 0.000 min
Exp R.T.: 5.395 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
HD-01-122018



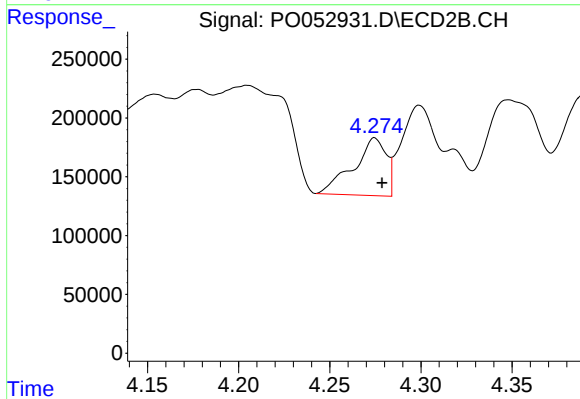
#16 AR-1242-1

R.T.: 4.275 min
Delta R.T.: 0.010 min
Response: 614408
Conc: 95.34 ng/ml



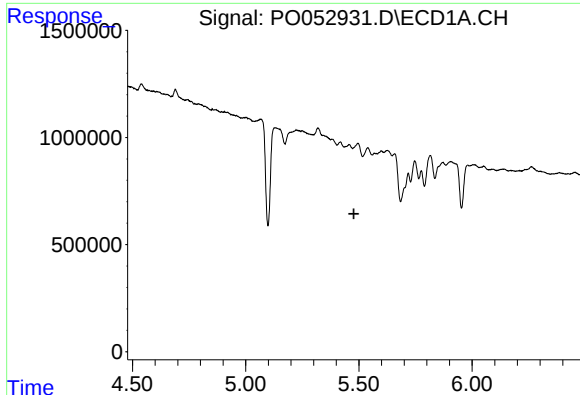
#17 AR-1242-2

R.T.: 0.000 min
Exp R.T.: 5.417 min
Response: 0
Conc: N.D.



#17 AR-1242-2

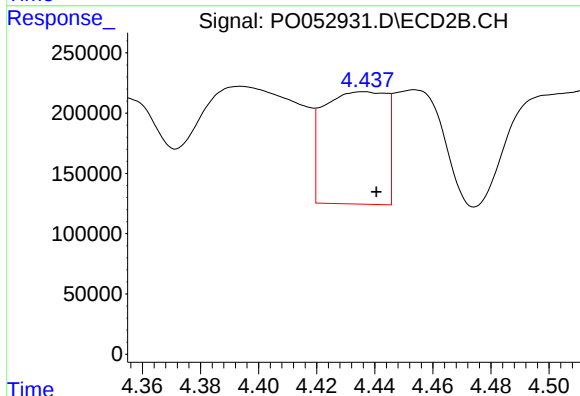
R.T.: 4.275 min
Delta R.T.: -0.004 min
Response: 614408
Conc: 48.03 ng/ml



#18 AR-1242-3

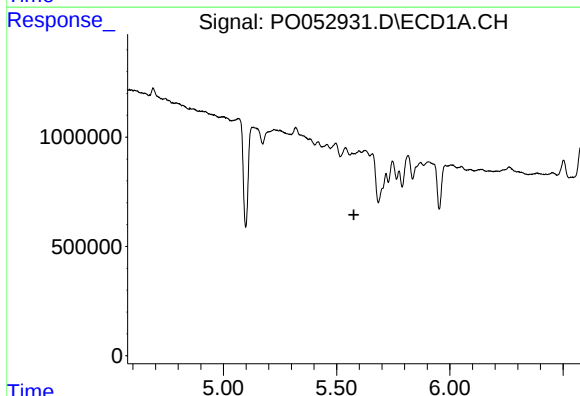
R.T.: 0.000 min
Exp R.T.: 5.478 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
HD-01-122018



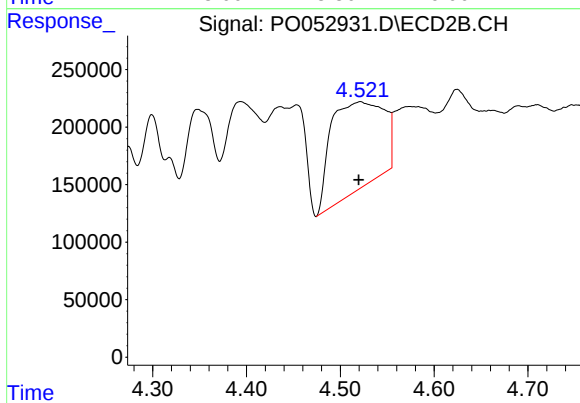
#18 AR-1242-3

R.T.: 4.436 min
Delta R.T.: -0.004 min
Response: 1393904
Conc: 235.40 ng/ml



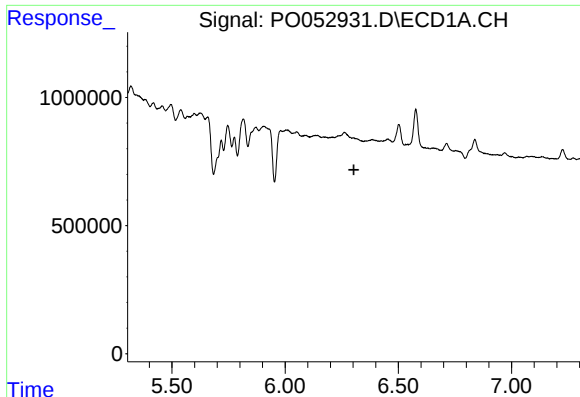
#19 AR-1242-4

R.T.: 0.000 min
Exp R.T.: 5.576 min
Response: 0
Conc: N.D.



#19 AR-1242-4

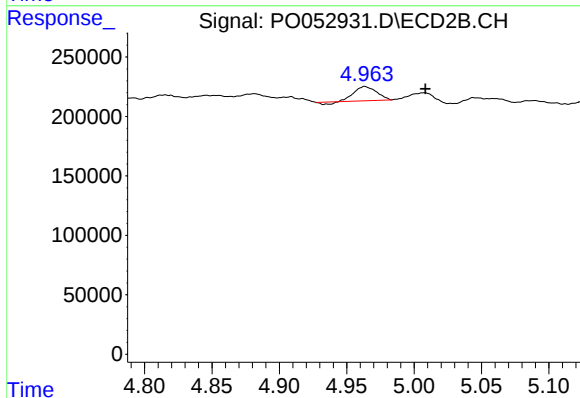
R.T.: 4.522 min
Delta R.T.: 0.002 min
Response: 2984596
Conc: 506.13 ng/ml



#20 AR-1242-5

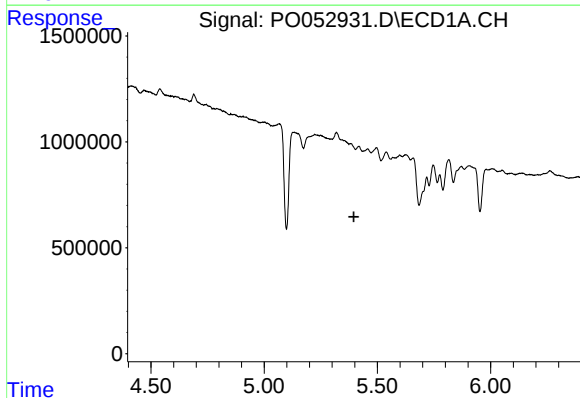
R.T.: 0.000 min
Exp R.T. : 6.303 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
HD-01-122018



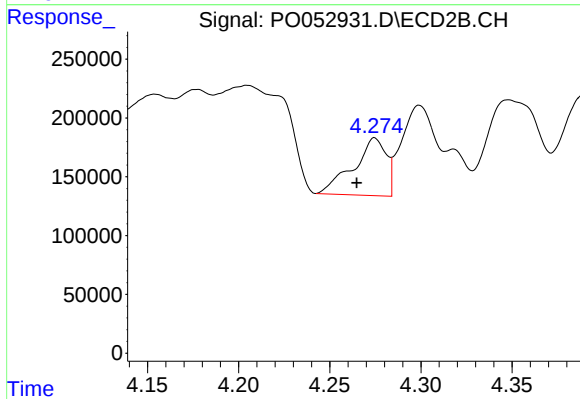
#20 AR-1242-5

R.T.: 4.963 min
Delta R.T.: -0.045 min
Response: 134615
Conc: 18.36 ng/ml



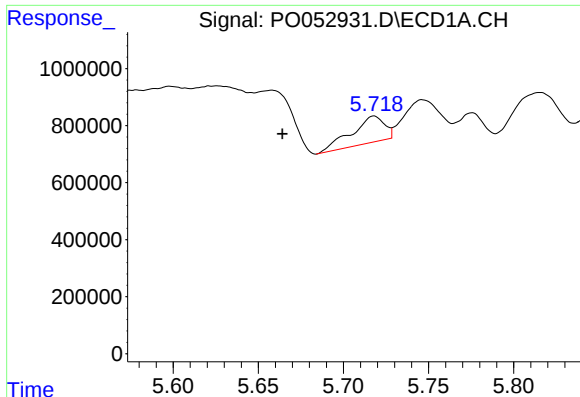
#21 AR-1248-1

R.T.: 0.000 min
Exp R.T. : 5.396 min
Response: 0
Conc: N.D.



#21 AR-1248-1

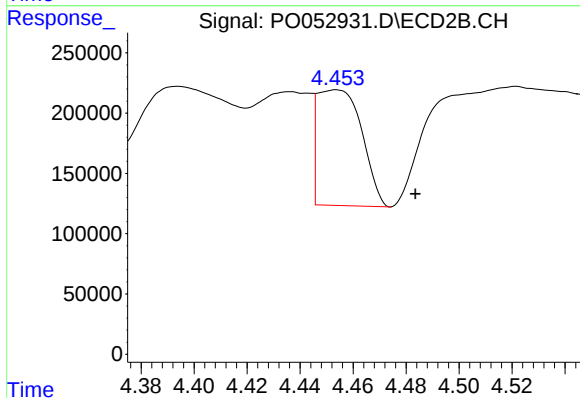
R.T.: 4.275 min
Delta R.T.: 0.010 min
Response: 614408
Conc: 115.37 ng/ml



#22 AR-1248-2

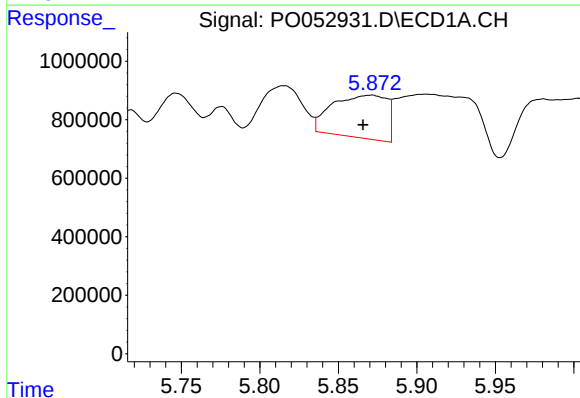
R.T.: 5.718 min
Delta R.T.: 0.054 min
Response: 1242844
Conc: 43.49 ng/ml

Instrument :
ECD_O
ClientSampleId :
HD-01-122018



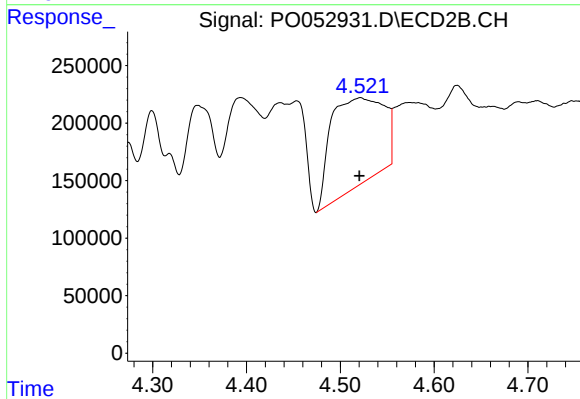
#22 AR-1248-2

R.T.: 4.454 min
Delta R.T.: -0.030 min
Response: 1116176
Conc: 132.48 ng/ml



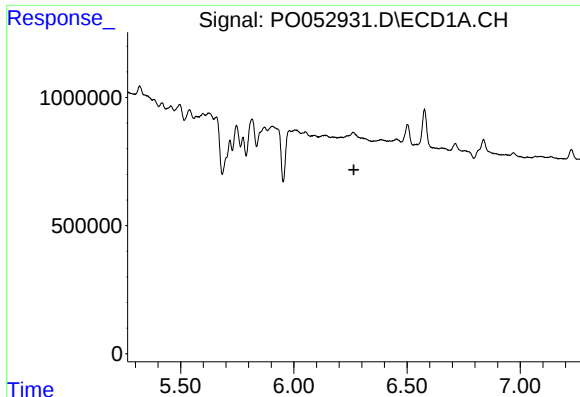
#23 AR-1248-3

R.T.: 5.872 min
Delta R.T.: 0.006 min
Response: 3530094
Conc: 109.54 ng/ml



#23 AR-1248-3

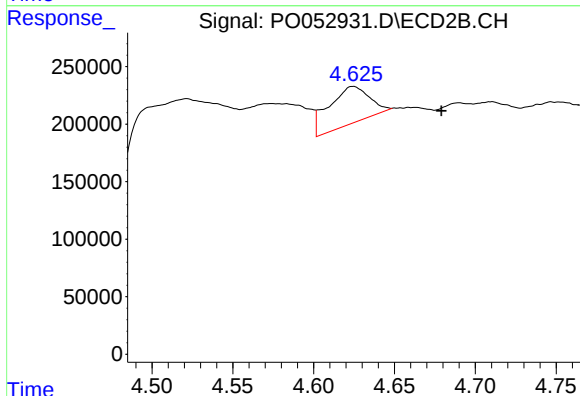
R.T.: 4.522 min
Delta R.T.: 0.001 min
Response: 2984596
Conc: 349.76 ng/ml



#24 AR-1248-4

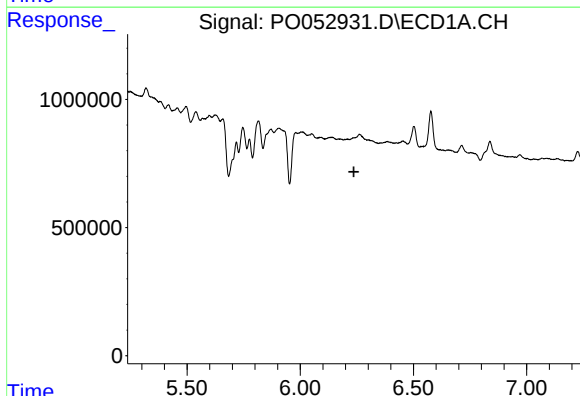
R.T.: 0.000 min
Exp R.T.: 6.266 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
HD-01-122018



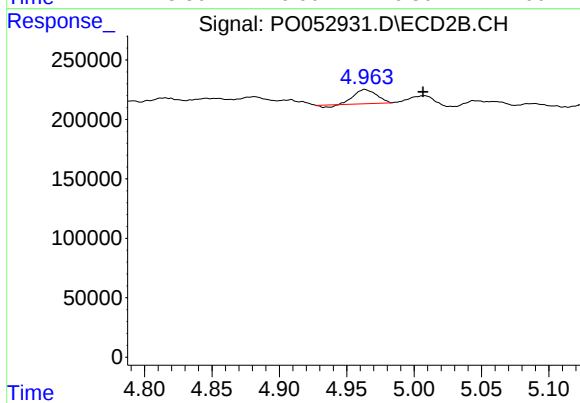
#24 AR-1248-4

R.T.: 4.625 min
Delta R.T.: -0.054 min
Response: 564471
Conc: 51.14 ng/ml



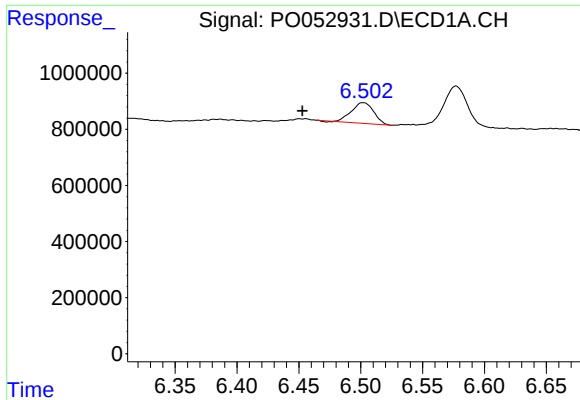
#26 AR-1254-1

R.T.: 0.000 min
Exp R.T.: 6.237 min
Response: 0
Conc: N.D.



#26 AR-1254-1

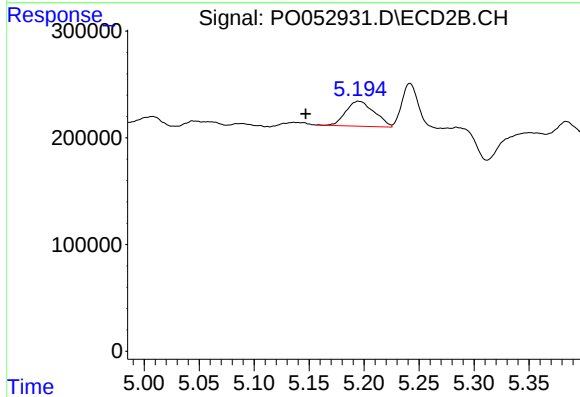
R.T.: 4.963 min
Delta R.T.: -0.043 min
Response: 134615
Conc: 7.87 ng/ml



#27 AR-1254-2

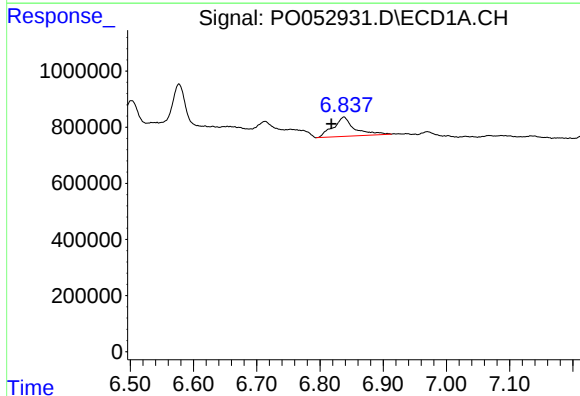
R.T.: 6.501 min
Delta R.T.: 0.048 min
Response: 921508
Conc: 16.22 ng/ml

Instrument :
ECD_O
ClientSampleId :
HD-01-122018



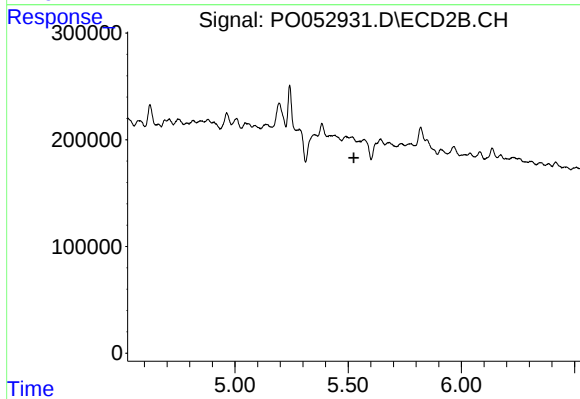
#27 AR-1254-2

R.T.: 5.195 min
Delta R.T.: 0.048 min
Response: 421171
Conc: 28.56 ng/ml



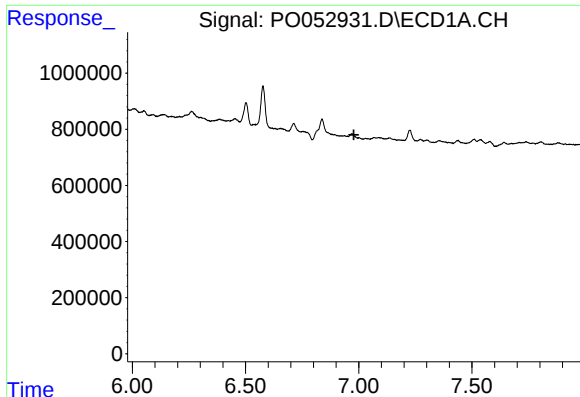
#28 AR-1254-3

R.T.: 6.838 min
Delta R.T.: 0.020 min
Response: 1624081
Conc: 27.20 ng/ml



#28 AR-1254-3

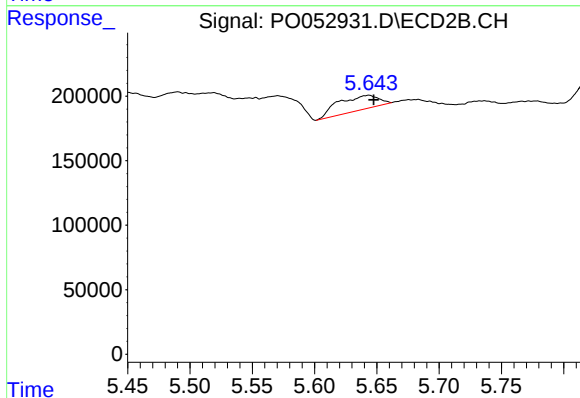
R.T.: 0.000 min
Exp R.T. : 5.525 min
Response: 0
Conc: N.D.



#31 AR-1260-1

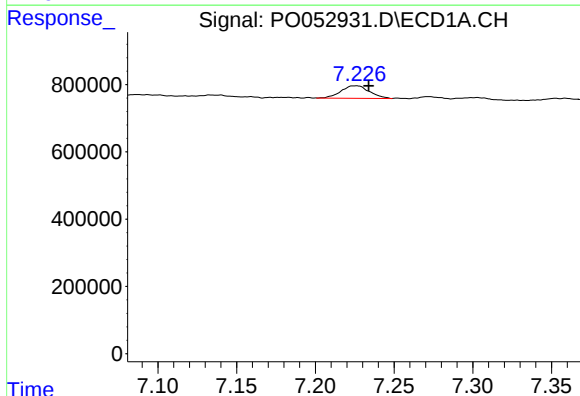
R.T.: 0.000 min
Exp R.T.: 6.979 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
HD-01-122018



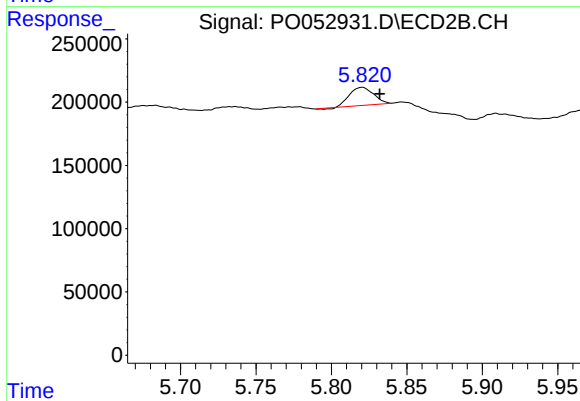
#31 AR-1260-1

R.T.: 5.644 min
Delta R.T.: -0.004 min
Response: 251914
Conc: 15.97 ng/ml



#32 AR-1260-2

R.T.: 7.226 min
Delta R.T.: -0.007 min
Response: 465923
Conc: 9.88 ng/ml



#32 AR-1260-2

R.T.: 5.820 min
Delta R.T.: -0.012 min
Response: 157781
Conc: 7.99 ng/ml