

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0013020\
 Data File : P0066110.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 30 Jan 2020 21:41
 Operator : DD\AJ
 Sample : L1285-01
 Misc :
 ALS Vial : 29 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jan 31 03:03:11 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0013020.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Jan 31 01:14:46 2020
 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...	4.156	3.433	660666	955572	22.679	23.361
2)	SA Decachlor...	9.645	8.325	776975	1134117	19.716	19.350
Target Compounds							
3)	L1 AR-1016-1	5.368	4.520	101974	116441	77.600	66.912
4)	L1 AR-1016-2	5.368	4.520	101974	116441	51.930	42.225
5)	L1 AR-1016-3	5.368	4.739	101974	45533	86.146	32.707 #
6)	L1 AR-1016-4	5.434	4.739	20779	45533	21.010	39.412 #
7)	L1 AR-1016-5	0.000	4.933	0	171563	N.D.	115.029 #
10)	L2 AR-1221-3	0.000	3.856	0	92358	N.D.	77.233 #
11)	L3 AR-1232-1	0.000	3.856	0	92358	N.D.	99.420 #
12)	L3 AR-1232-2	0.000	4.520	0	116441	N.D.	105.106 #
13)	L3 AR-1232-3	5.368	4.739	101974	45533	125.155	81.674 #
14)	L3 AR-1232-4	5.434	4.739	20779	45533	50.763	94.346 #
15)	L3 AR-1232-5	0.000	4.933	0	171563	N.D.	332.637 #
16)	L4 AR-1242-1	5.240	4.520	25107	116441	24.790	87.785 #
17)	L4 AR-1242-2	5.368	4.520	101974	116441	68.791	54.914
18)	L4 AR-1242-3	5.368	4.739	101974	45533	111.903	42.839 #
19)	L4 AR-1242-4	5.434	4.739	20779	45533	27.230	44.296 #
20)	L4 AR-1242-5	0.000	5.243	0	51939	N.D.	37.561 #
21)	L5 AR-1248-1	5.240	4.520	25107	116441	32.934	112.085 #
22)	L5 AR-1248-2	0.000	4.739	0	45533	N.D.	30.649 #
23)	L5 AR-1248-3	0.000	4.739	0	45533	N.D.	30.453 #
24)	L5 AR-1248-4	0.000	4.933	0	171563	N.D.	95.032 #
25)	L5 AR-1248-5	0.000	5.317	0	43314	N.D.	22.149 #
26)	L6 AR-1254-1	0.000	5.243	0	51939	N.D.	16.317 #
27)	L6 AR-1254-2	6.324	5.474	31009	35813	12.479	12.203
28)	L6 AR-1254-3	0.000	5.858	0	923	N.D.	0.201 #
29)	L6 AR-1254-4	0.000	6.057	0	7478	N.D.	2.373 #
31)	L7 AR-1260-1	0.000	5.949	0	43277	N.D.	13.453 #
34)	L7 AR-1260-4	7.671	0.000	44142	0	19.365	N.D. #
36)	L8 AR-1262-1	0.000	6.561	0	82579	N.D.	39.197 #
38)	L8 AR-1262-3	0.000	7.268	0	38793	N.D.	10.080 #
39)	L8 AR-1262-4	0.000	7.268	0	38793	N.D.	5.903 #
41)	L9 AR-1268-1	0.000	7.268	0	38793	N.D.	3.231 #
42)	L9 AR-1268-2	0.000	7.268	0	38793	N.D.	3.756 #
43)	L9 AR-1268-3	0.000	7.538	0	17316	N.D.	1.987 #

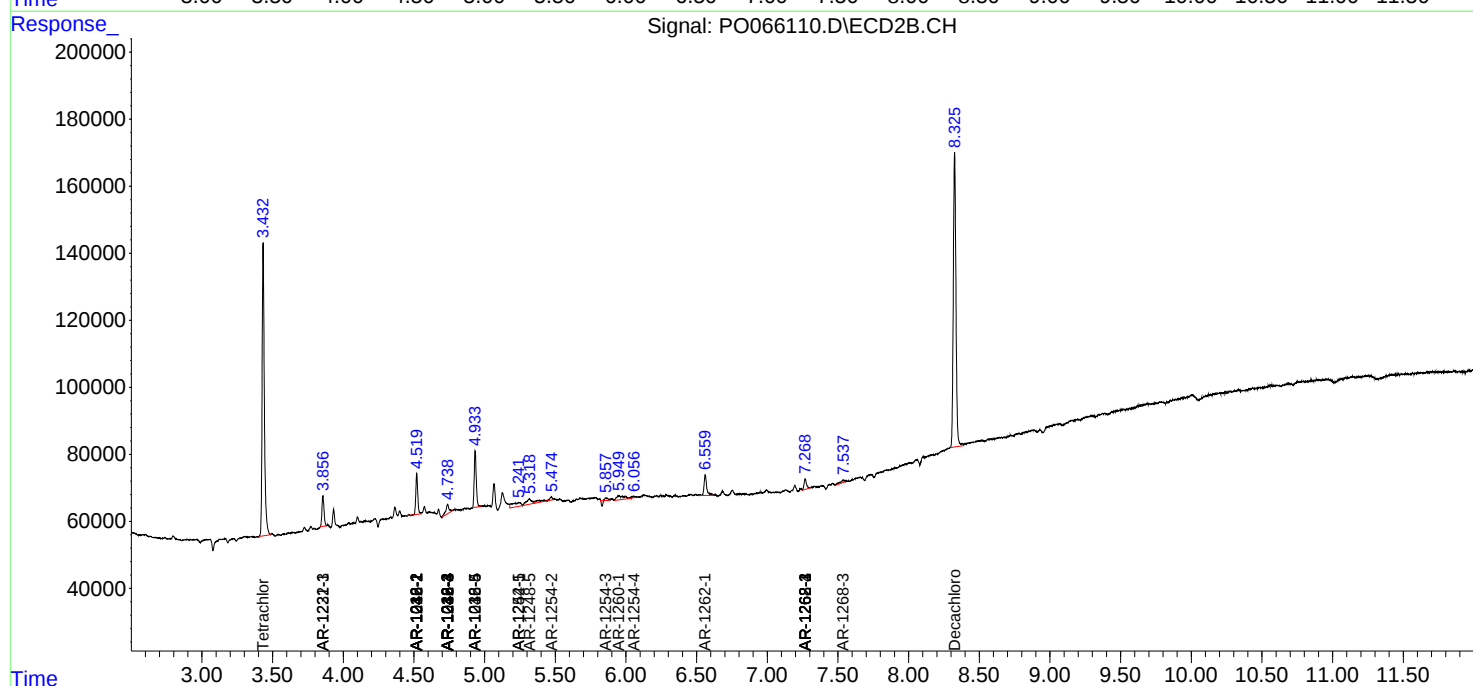
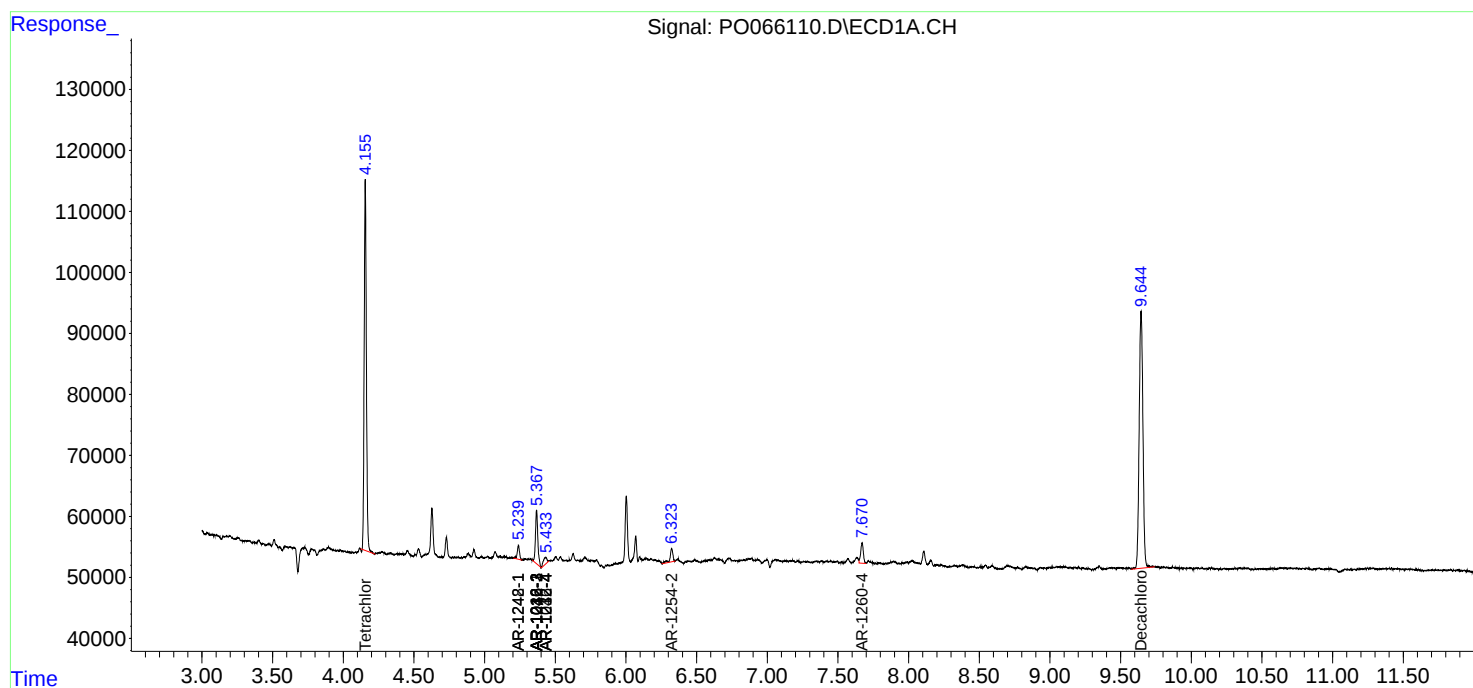
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

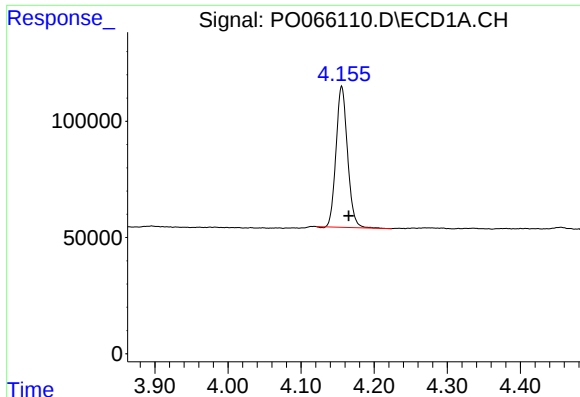
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0013020\
Data File : P0066110.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 30 Jan 2020 21:41
Operator : DD\AJ
Sample : L1285-01
Misc :
ALS Vial : 29 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 31 03:03:11 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0013020.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Jan 31 01:14:46 2020
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

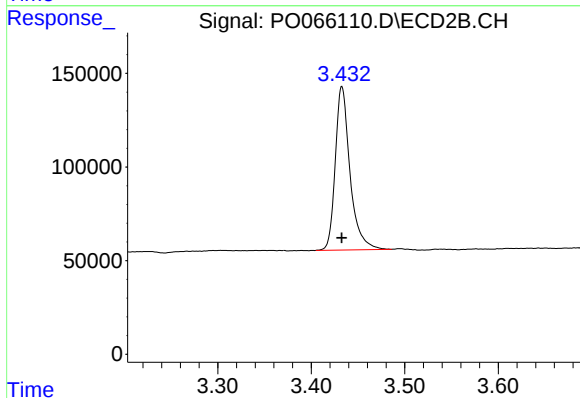




#1 Tetrachloro-m-xylene

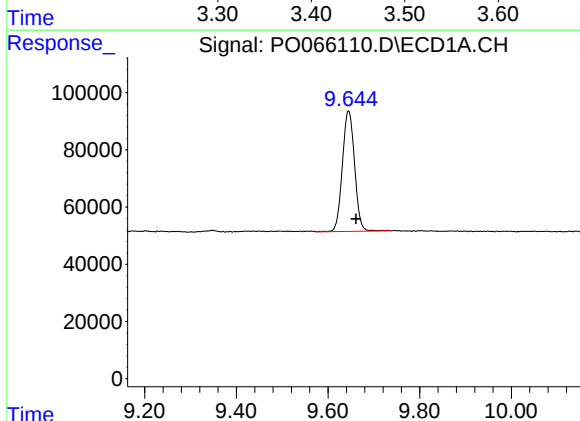
R.T.: 4.156 min
Delta R.T.: -0.009 min
Response: 660666
Conc: 22.68 ng/ml

Instrument :
ECD_O
ClientSampleId :



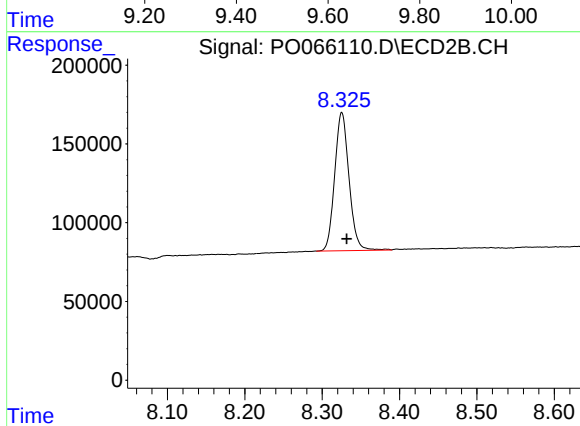
#1 Tetrachloro-m-xylene

R.T.: 3.433 min
Delta R.T.: 0.000 min
Response: 955572
Conc: 23.36 ng/ml



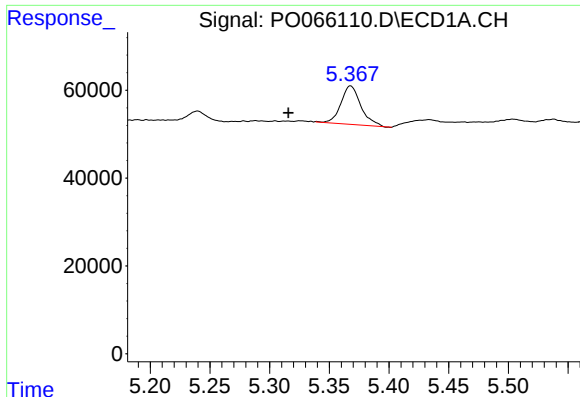
#2 Decachlorobiphenyl

R.T.: 9.645 min
Delta R.T.: -0.017 min
Response: 776975
Conc: 19.72 ng/ml



#2 Decachlorobiphenyl

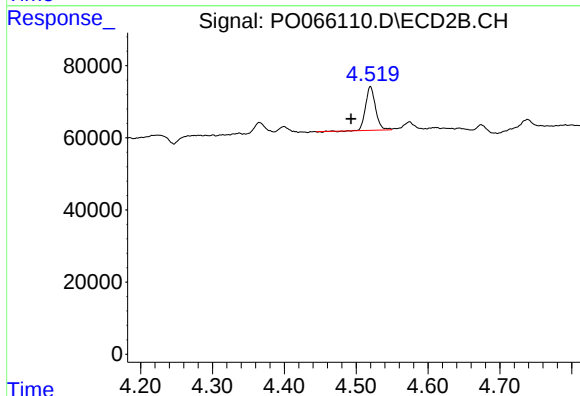
R.T.: 8.325 min
Delta R.T.: -0.006 min
Response: 1134117
Conc: 19.35 ng/ml



#3 AR-1016-1

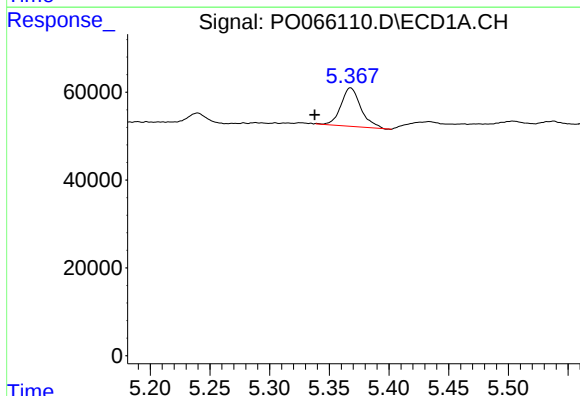
R.T.: 5.368 min
Delta R.T.: 0.052 min
Response: 101974
Conc: 77.60 ng/ml

Instrument :
ECD_O
ClientSampleId :



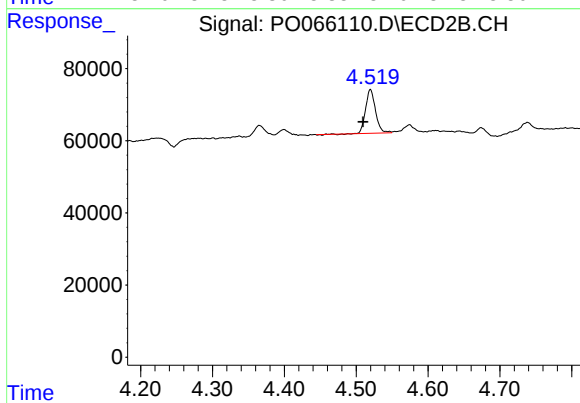
#3 AR-1016-1

R.T.: 4.520 min
Delta R.T.: 0.027 min
Response: 116441
Conc: 66.91 ng/ml



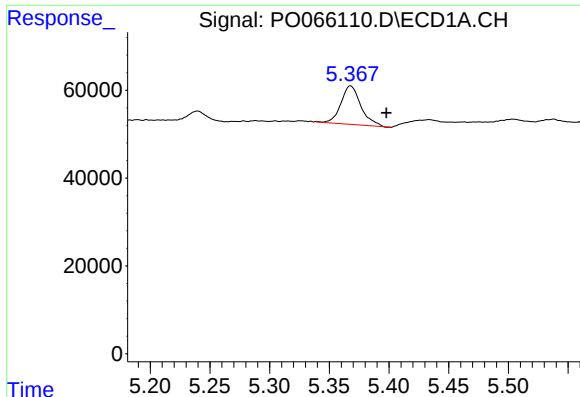
#4 AR-1016-2

R.T.: 5.368 min
Delta R.T.: 0.030 min
Response: 101974
Conc: 51.93 ng/ml



#4 AR-1016-2

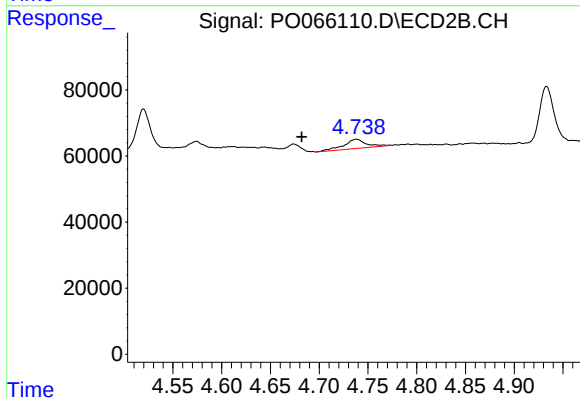
R.T.: 4.520 min
Delta R.T.: 0.010 min
Response: 116441
Conc: 42.22 ng/ml



#5 AR-1016-3

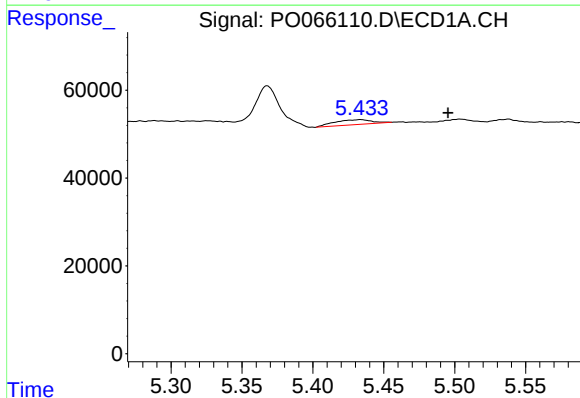
R.T.: 5.368 min
Delta R.T.: -0.030 min
Response: 101974
Conc: 86.15 ng/ml

Instrument :
ECD_O
ClientSampleId :



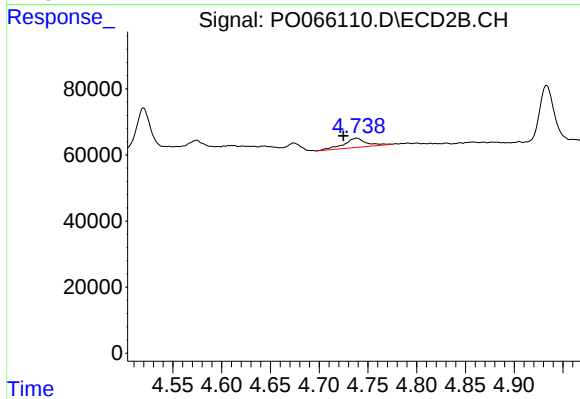
#5 AR-1016-3

R.T.: 4.739 min
Delta R.T.: 0.056 min
Response: 45533
Conc: 32.71 ng/ml



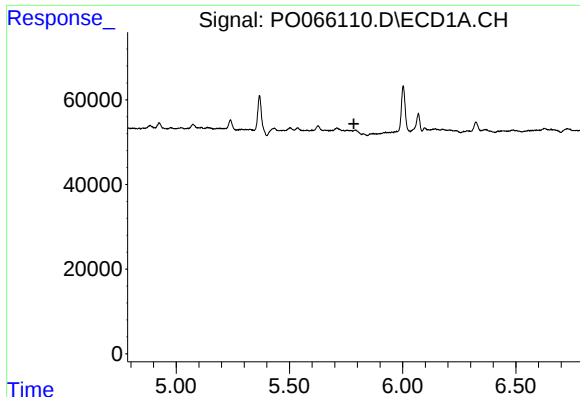
#6 AR-1016-4

R.T.: 5.434 min
Delta R.T.: -0.062 min
Response: 20779
Conc: 21.01 ng/ml



#6 AR-1016-4

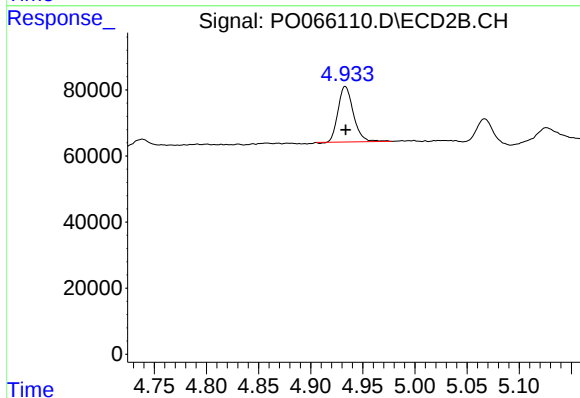
R.T.: 4.739 min
Delta R.T.: 0.014 min
Response: 45533
Conc: 39.41 ng/ml



#7 AR-1016-5

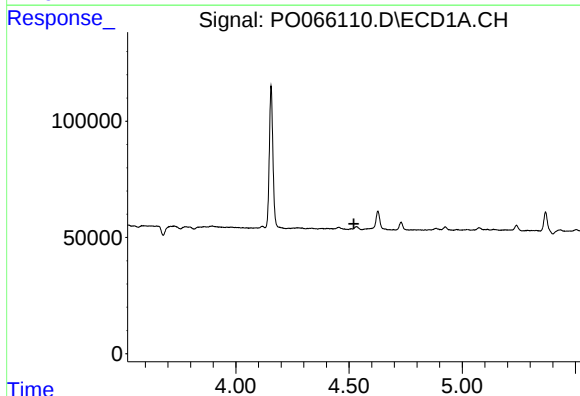
R.T.: 0.000 min
Exp R.T.: 5.785 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



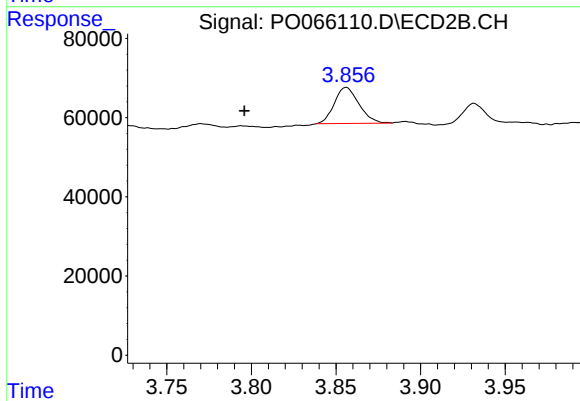
#7 AR-1016-5

R.T.: 4.933 min
Delta R.T.: 0.000 min
Response: 171563
Conc: 115.03 ng/ml



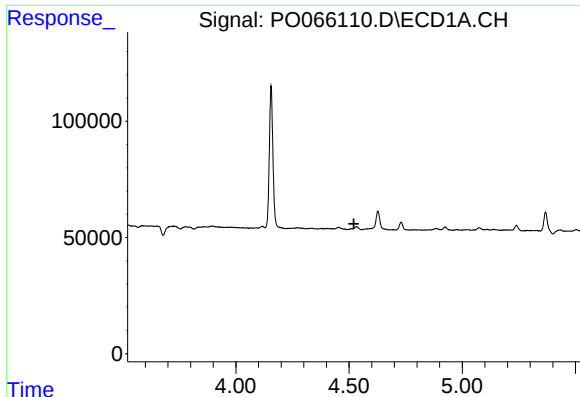
#10 AR-1221-3

R.T.: 0.000 min
Exp R.T.: 4.521 min
Response: 0
Conc: N.D.



#10 AR-1221-3

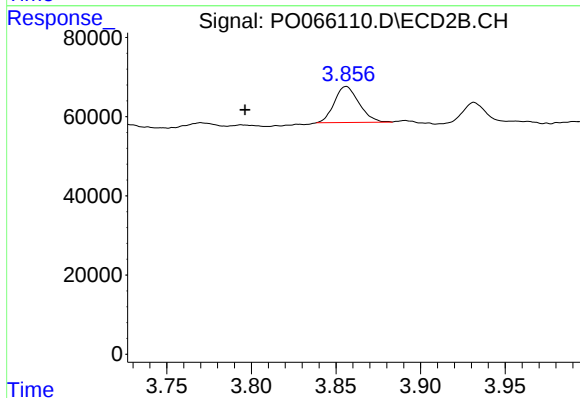
R.T.: 3.856 min
Delta R.T.: 0.060 min
Response: 92358
Conc: 77.23 ng/ml



#11 AR-1232-1

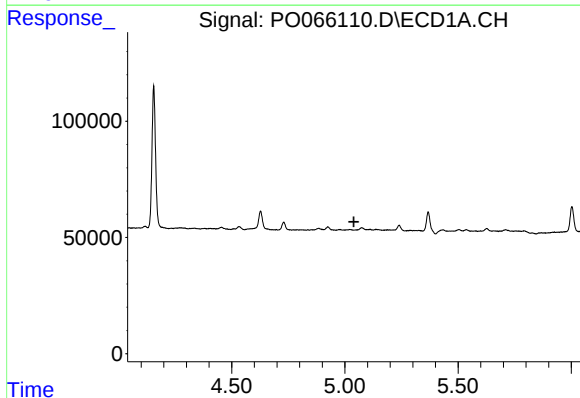
R.T.: 0.000 min
Exp R.T. : 4.521 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



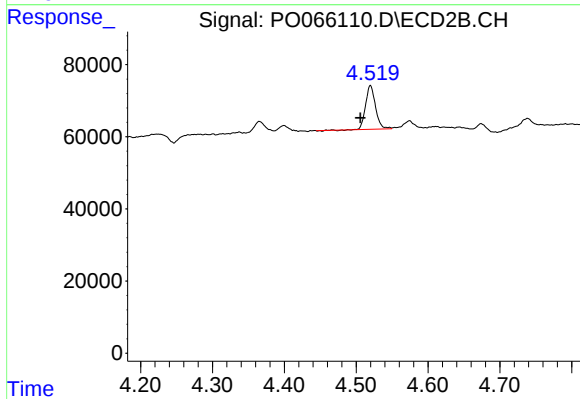
#11 AR-1232-1

R.T.: 3.856 min
Delta R.T.: 0.060 min
Response: 92358
Conc: 99.42 ng/ml



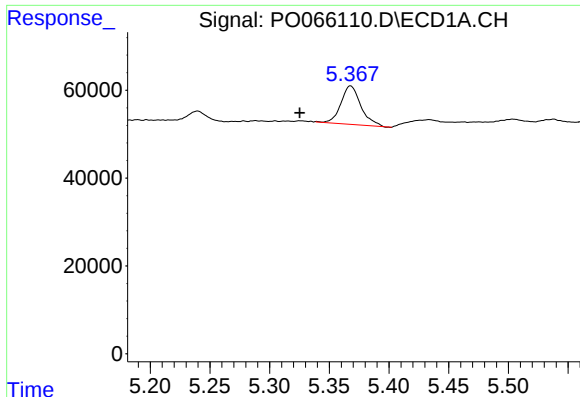
#12 AR-1232-2

R.T.: 0.000 min
Exp R.T. : 5.040 min
Response: 0
Conc: N.D.



#12 AR-1232-2

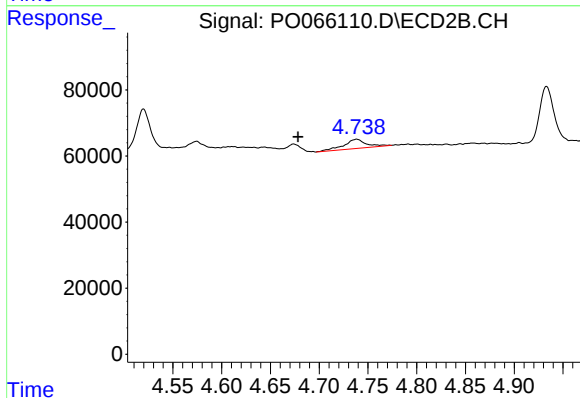
R.T.: 4.520 min
Delta R.T.: 0.014 min
Response: 116441
Conc: 105.11 ng/ml



#13 AR-1232-3

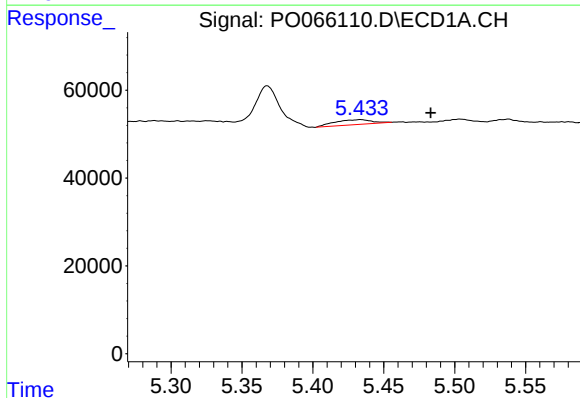
R.T.: 5.368 min
Delta R.T.: 0.043 min
Response: 101974
Conc: 125.15 ng/ml

Instrument :
ECD_O
ClientSampleId :



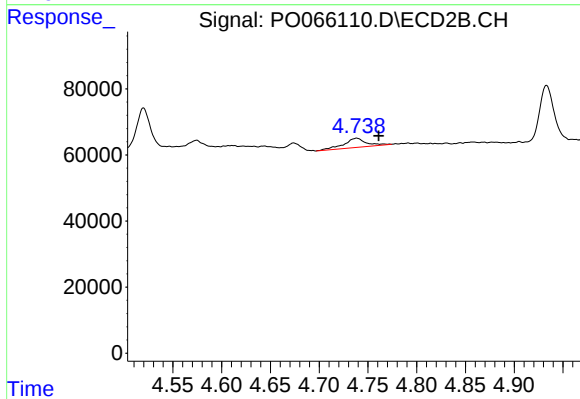
#13 AR-1232-3

R.T.: 4.739 min
Delta R.T.: 0.060 min
Response: 45533
Conc: 81.67 ng/ml



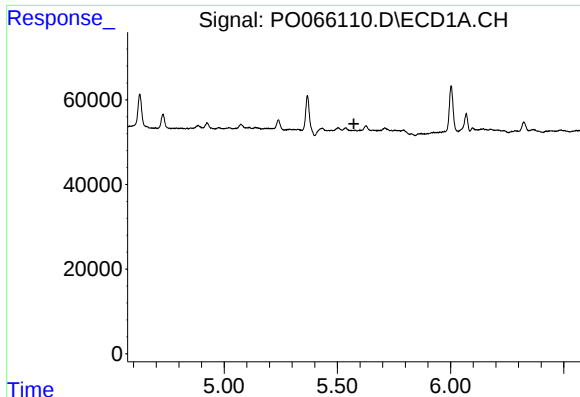
#14 AR-1232-4

R.T.: 5.434 min
Delta R.T.: -0.049 min
Response: 20779
Conc: 50.76 ng/ml



#14 AR-1232-4

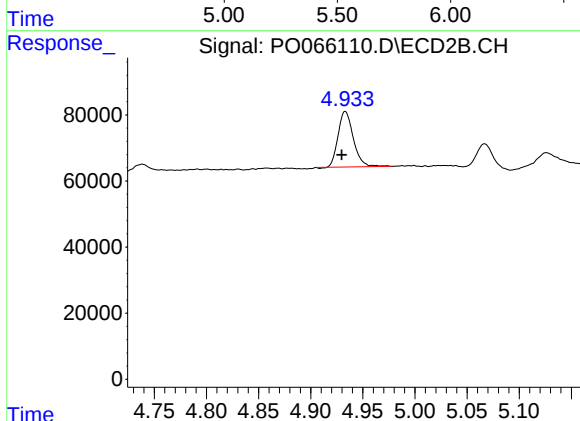
R.T.: 4.739 min
Delta R.T.: -0.022 min
Response: 45533
Conc: 94.35 ng/ml



#15 AR-1232-5

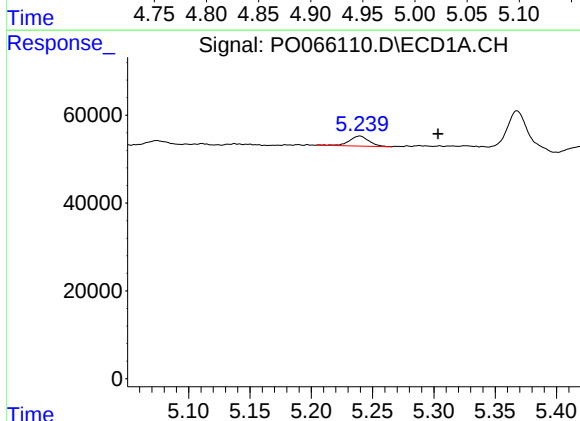
R.T.: 0.000 min
Exp R.T.: 5.573 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



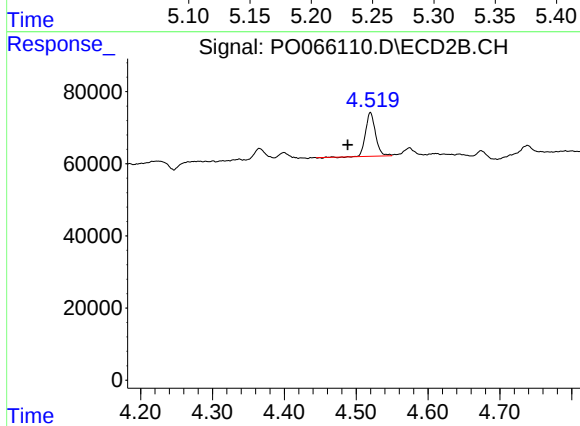
#15 AR-1232-5

R.T.: 4.933 min
Delta R.T.: 0.003 min
Response: 171563
Conc: 332.64 ng/ml



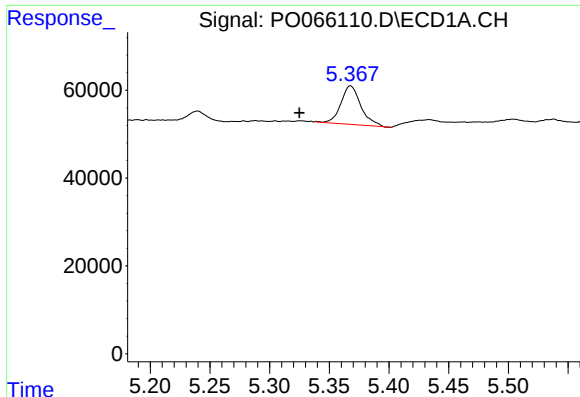
#16 AR-1242-1

R.T.: 5.240 min
Delta R.T.: -0.064 min
Response: 25107
Conc: 24.79 ng/ml



#16 AR-1242-1

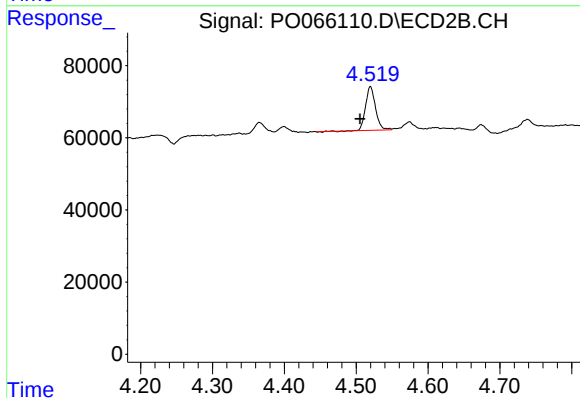
R.T.: 4.520 min
Delta R.T.: 0.032 min
Response: 116441
Conc: 87.78 ng/ml



#17 AR-1242-2

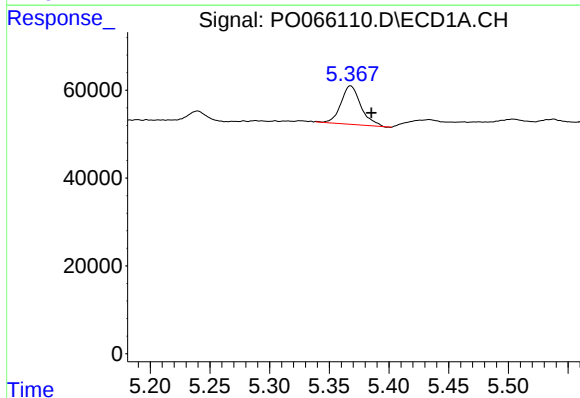
R.T.: 5.368 min
Delta R.T.: 0.043 min
Response: 101974
Conc: 68.79 ng/ml

Instrument :
ECD_O
ClientSampleId :



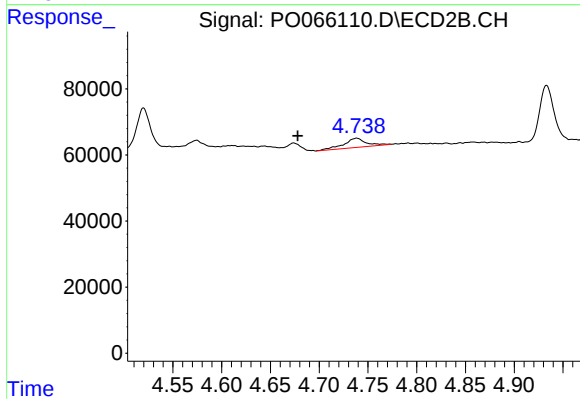
#17 AR-1242-2

R.T.: 4.520 min
Delta R.T.: 0.014 min
Response: 116441
Conc: 54.91 ng/ml



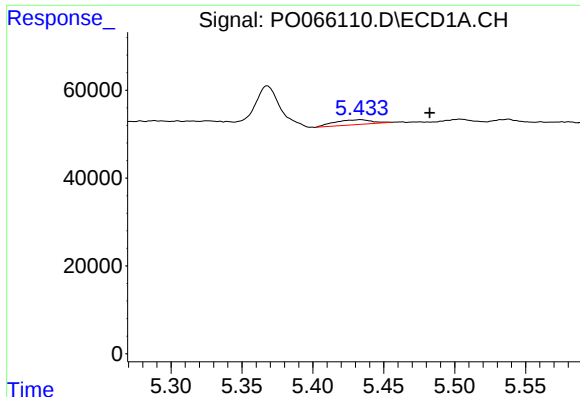
#18 AR-1242-3

R.T.: 5.368 min
Delta R.T.: -0.017 min
Response: 101974
Conc: 111.90 ng/ml



#18 AR-1242-3

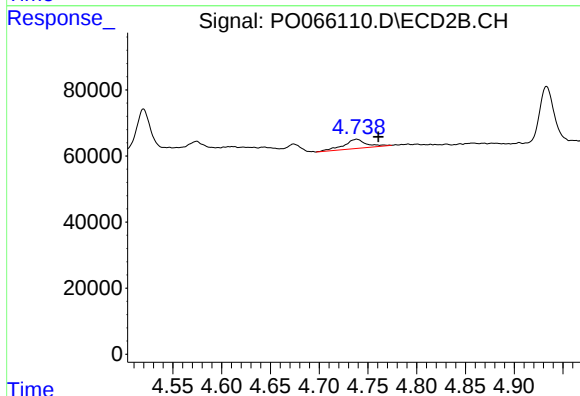
R.T.: 4.739 min
Delta R.T.: 0.061 min
Response: 45533
Conc: 42.84 ng/ml



#19 AR-1242-4

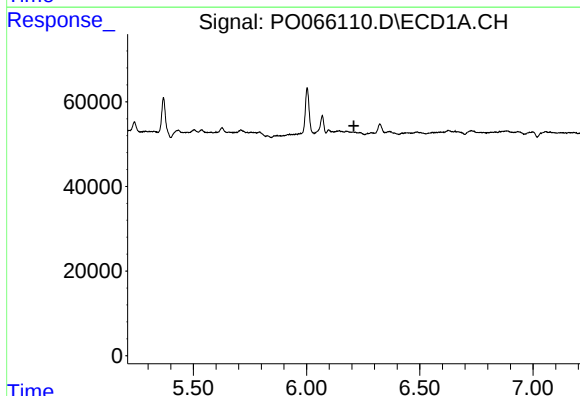
R.T.: 5.434 min
Delta R.T.: -0.049 min
Response: 20779
Conc: 27.23 ng/ml

Instrument :
ECD_O
ClientSampleId :



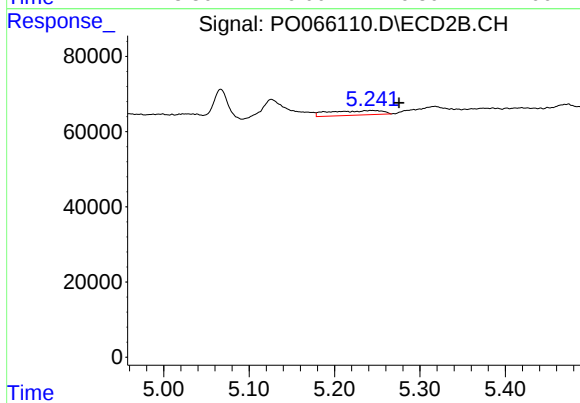
#19 AR-1242-4

R.T.: 4.739 min
Delta R.T.: -0.022 min
Response: 45533
Conc: 44.30 ng/ml



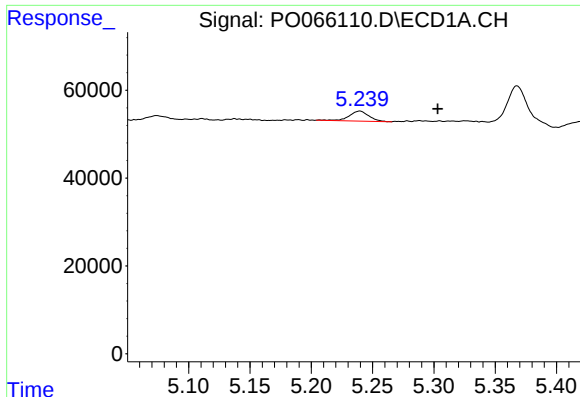
#20 AR-1242-5

R.T.: 0.000 min
Exp R.T. : 6.209 min
Response: 0
Conc: N.D.



#20 AR-1242-5

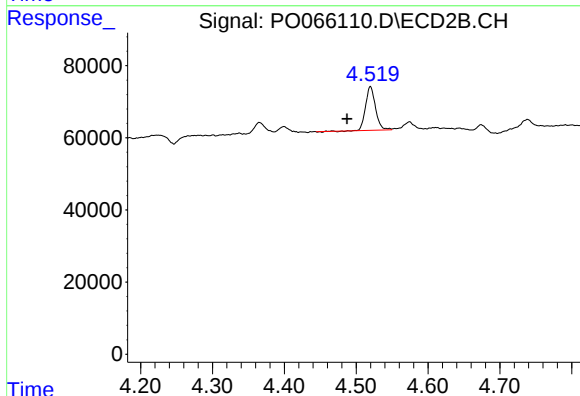
R.T.: 5.243 min
Delta R.T.: -0.032 min
Response: 51939
Conc: 37.56 ng/ml



#21 AR-1248-1

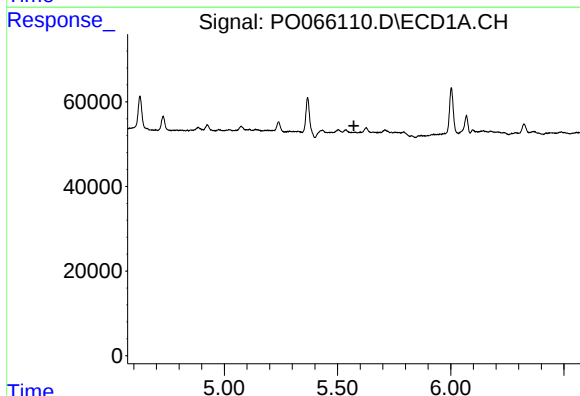
R.T.: 5.240 min
Delta R.T.: -0.064 min
Response: 25107
Conc: 32.93 ng/ml

Instrument :
ECD_O
ClientSampleId :



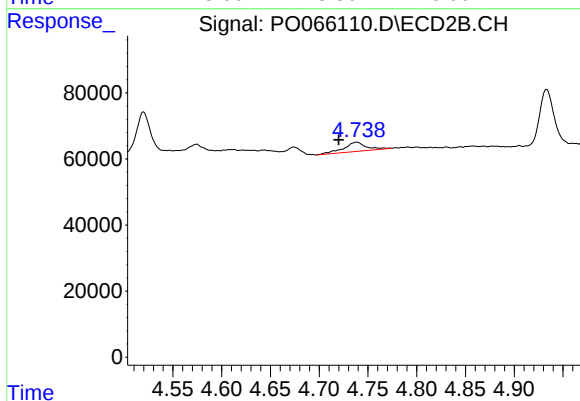
#21 AR-1248-1

R.T.: 4.520 min
Delta R.T.: 0.032 min
Response: 116441
Conc: 112.08 ng/ml



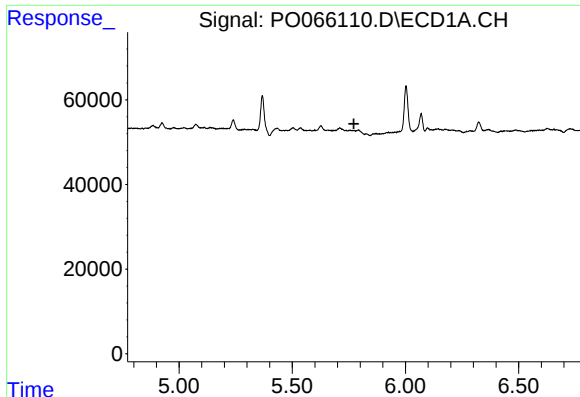
#22 AR-1248-2

R.T.: 0.000 min
Exp R.T. : 5.572 min
Response: 0
Conc: N.D.



#22 AR-1248-2

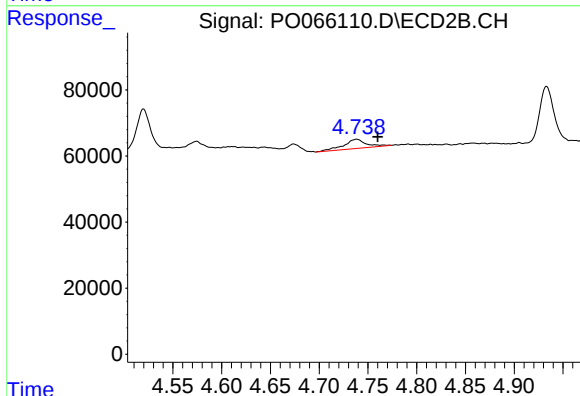
R.T.: 4.739 min
Delta R.T.: 0.018 min
Response: 45533
Conc: 30.65 ng/ml



#23 AR-1248-3

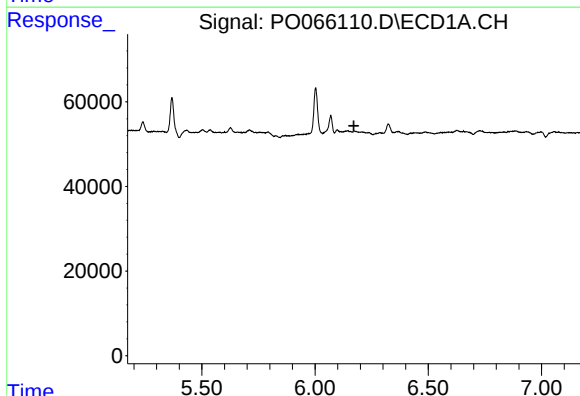
R.T.: 0.000 min
Exp R.T.: 5.772 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



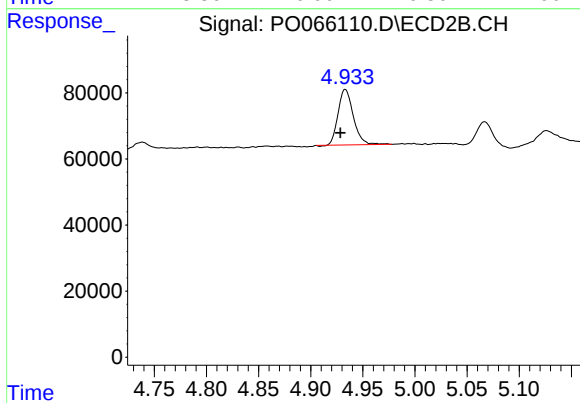
#23 AR-1248-3

R.T.: 4.739 min
Delta R.T.: -0.021 min
Response: 45533
Conc: 30.45 ng/ml



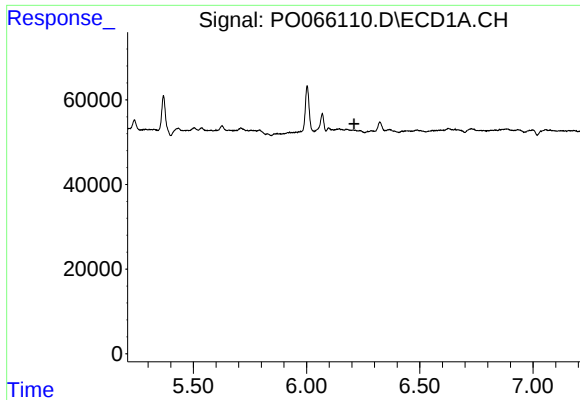
#24 AR-1248-4

R.T.: 0.000 min
Exp R.T.: 6.172 min
Response: 0
Conc: N.D.



#24 AR-1248-4

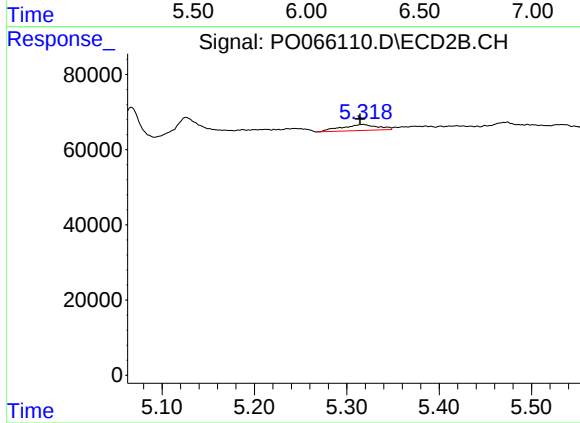
R.T.: 4.933 min
Delta R.T.: 0.005 min
Response: 171563
Conc: 95.03 ng/ml



#25 AR-1248-5

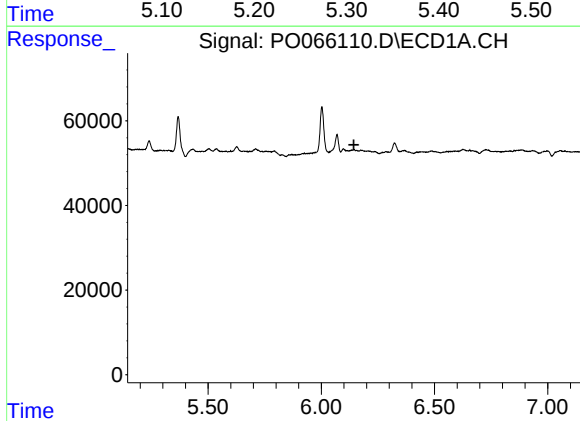
R.T.: 0.000 min
Exp R.T. : 6.209 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



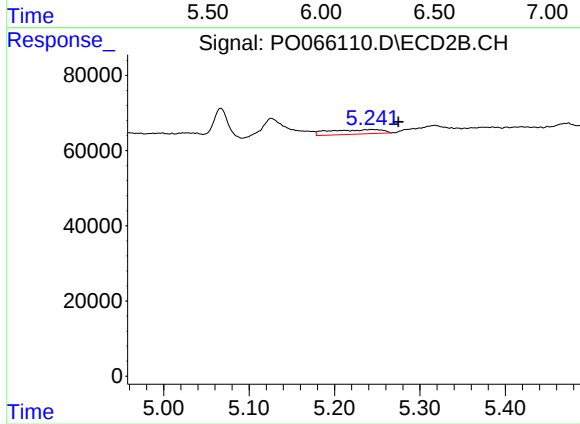
#25 AR-1248-5

R.T.: 5.317 min
Delta R.T.: 0.003 min
Response: 43314
Conc: 22.15 ng/ml



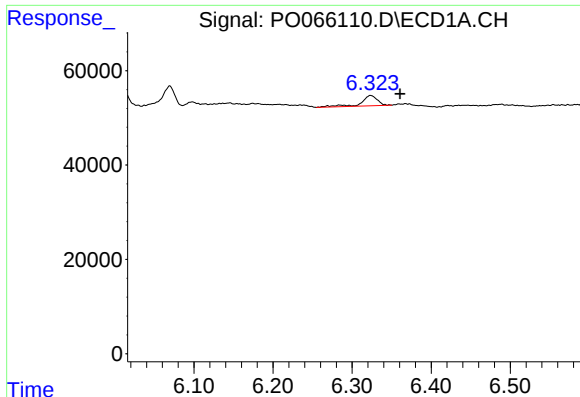
#26 AR-1254-1

R.T.: 0.000 min
Exp R.T. : 6.144 min
Response: 0
Conc: N.D.



#26 AR-1254-1

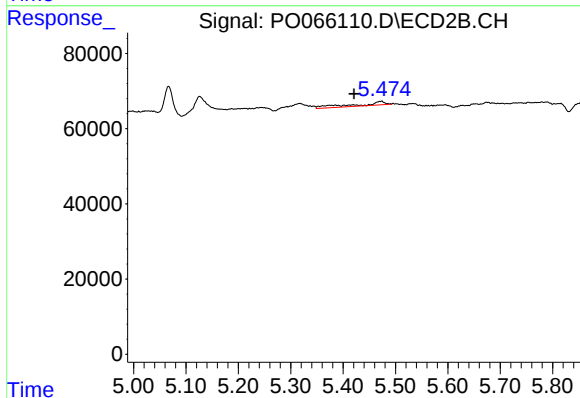
R.T.: 5.243 min
Delta R.T.: -0.031 min
Response: 51939
Conc: 16.32 ng/ml



#27 AR-1254-2

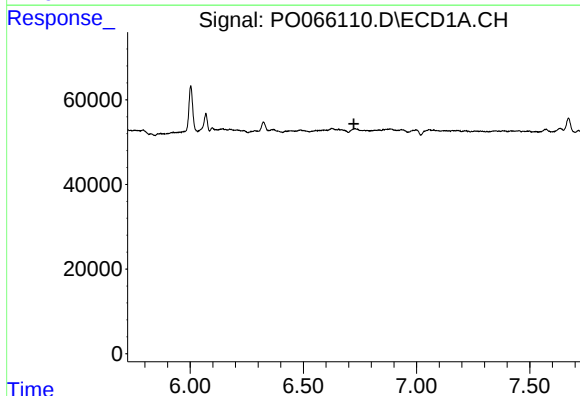
R.T.: 6.324 min
Delta R.T.: -0.037 min
Response: 31009
Conc: 12.48 ng/ml

Instrument :
ECD_O
ClientSampleId :



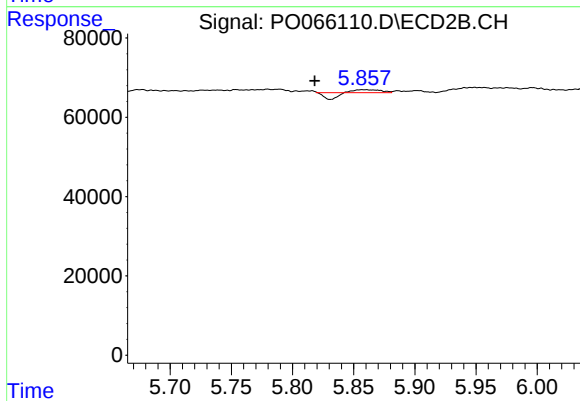
#27 AR-1254-2

R.T.: 5.474 min
Delta R.T.: 0.053 min
Response: 35813
Conc: 12.20 ng/ml



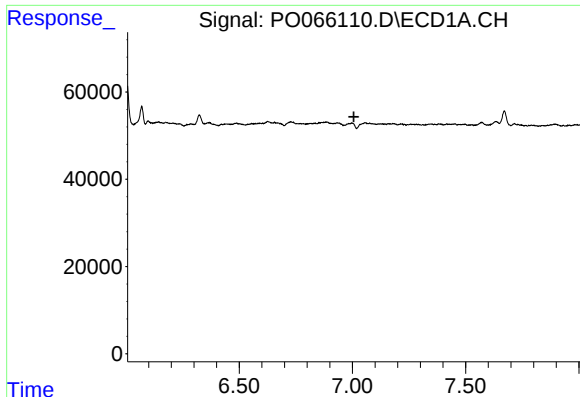
#28 AR-1254-3

R.T.: 0.000 min
Exp R.T. : 6.723 min
Response: 0
Conc: N.D.



#28 AR-1254-3

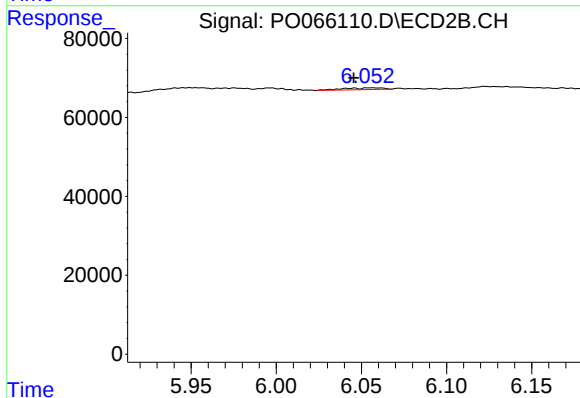
R.T.: 5.858 min
Delta R.T.: 0.040 min
Response: 923
Conc: 0.20 ng/ml



#29 AR-1254-4

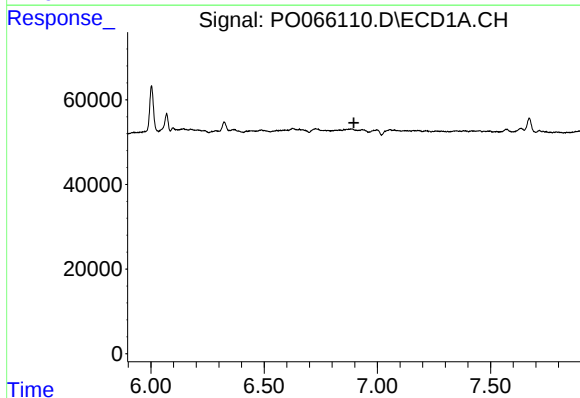
R.T.: 0.000 min
Exp R.T.: 7.006 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



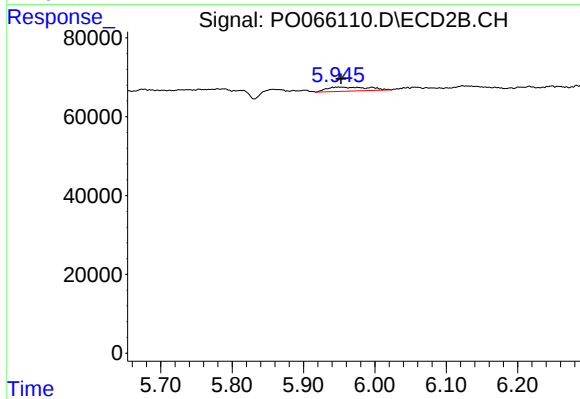
#29 AR-1254-4

R.T.: 6.057 min
Delta R.T.: 0.011 min
Response: 7478
Conc: 2.37 ng/ml



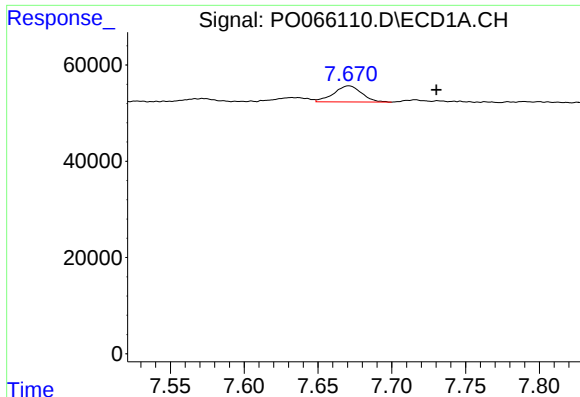
#31 AR-1260-1

R.T.: 0.000 min
Exp R.T.: 6.897 min
Response: 0
Conc: N.D.



#31 AR-1260-1

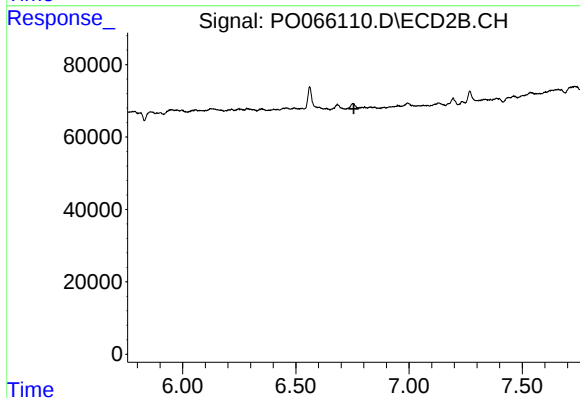
R.T.: 5.949 min
Delta R.T.: -0.003 min
Response: 43277
Conc: 13.45 ng/ml



#34 AR-1260-4

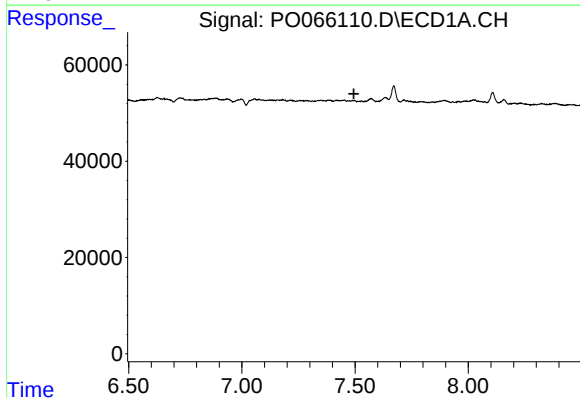
R.T.: 7.671 min
Delta R.T.: -0.059 min
Response: 44142
Conc: 19.36 ng/ml

Instrument :
ECD_O
ClientSampleId :



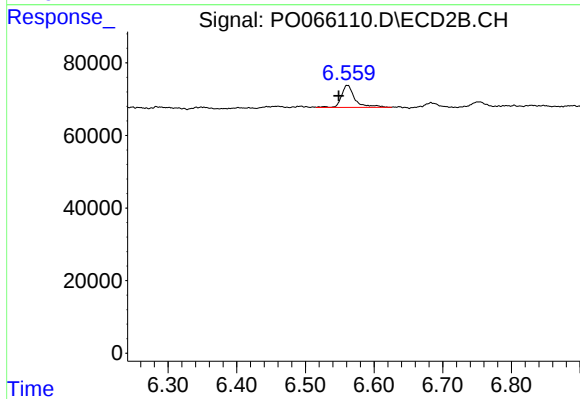
#34 AR-1260-4

R.T.: 0.000 min
Exp R.T. : 6.756 min
Response: 0
Conc: N.D.



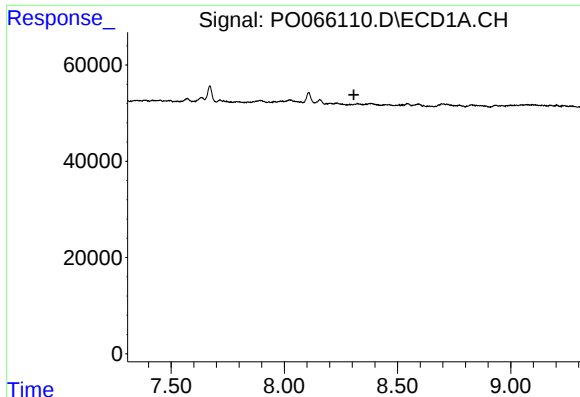
#36 AR-1262-1

R.T.: 0.000 min
Exp R.T. : 7.495 min
Response: 0
Conc: N.D.



#36 AR-1262-1

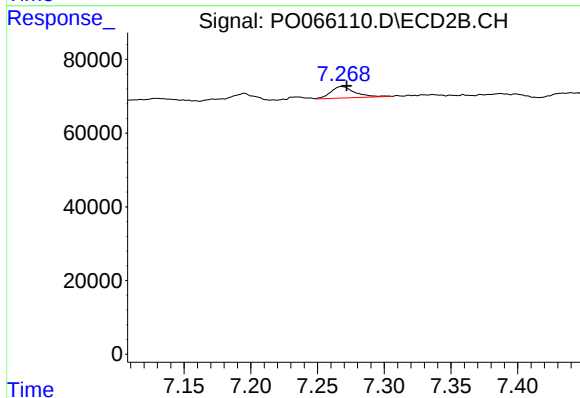
R.T.: 6.561 min
Delta R.T.: 0.013 min
Response: 82579
Conc: 39.20 ng/ml



#38 AR-1262-3

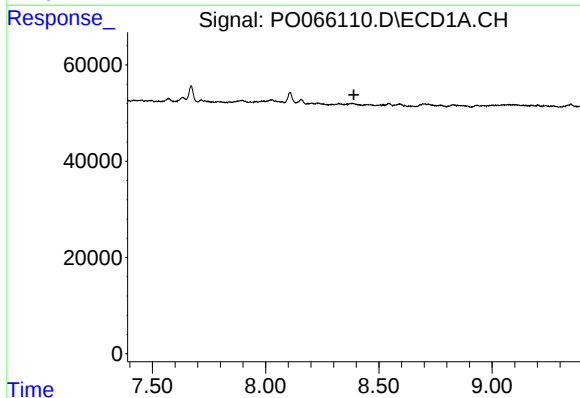
R.T.: 0.000 min
Exp R.T.: 8.307 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



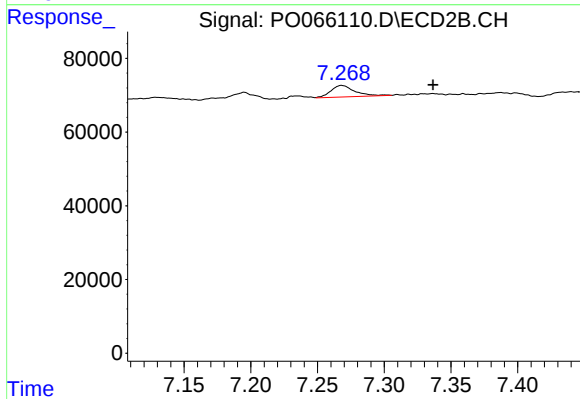
#38 AR-1262-3

R.T.: 7.268 min
Delta R.T.: -0.004 min
Response: 38793
Conc: 10.08 ng/ml



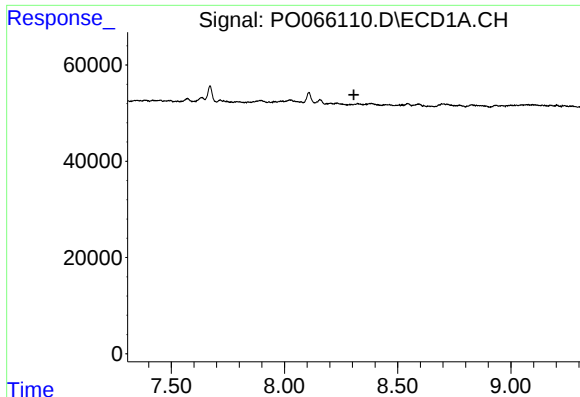
#39 AR-1262-4

R.T.: 0.000 min
Exp R.T.: 8.389 min
Response: 0
Conc: N.D.



#39 AR-1262-4

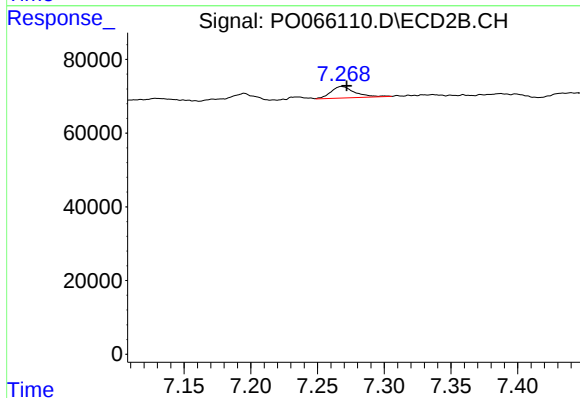
R.T.: 7.268 min
Delta R.T.: -0.068 min
Response: 38793
Conc: 5.90 ng/ml



#41 AR-1268-1

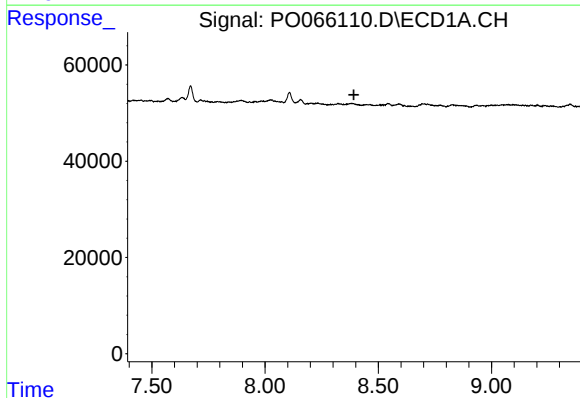
R.T.: 0.000 min
Exp R.T.: 8.306 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



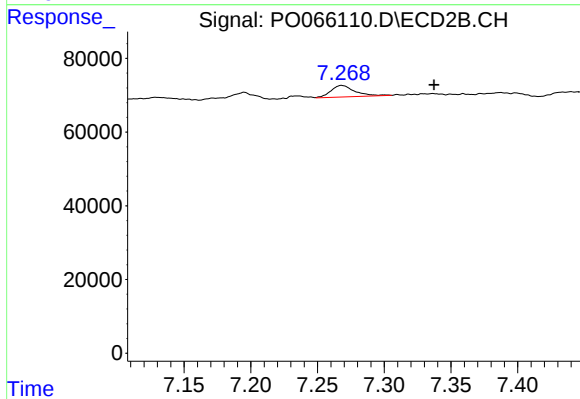
#41 AR-1268-1

R.T.: 7.268 min
Delta R.T.: -0.004 min
Response: 38793
Conc: 3.23 ng/ml



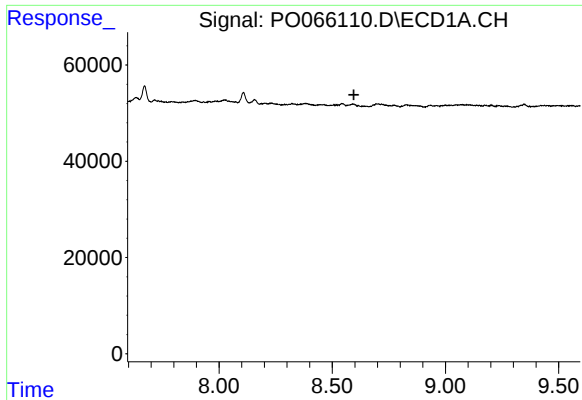
#42 AR-1268-2

R.T.: 0.000 min
Exp R.T.: 8.393 min
Response: 0
Conc: N.D.



#42 AR-1268-2

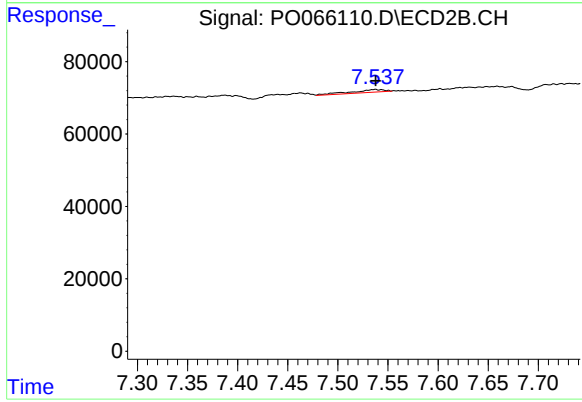
R.T.: 7.268 min
Delta R.T.: -0.069 min
Response: 38793
Conc: 3.76 ng/ml



#43 AR-1268-3

R.T.: 0.000 min
Exp R.T.: 8.595 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



#43 AR-1268-3

R.T.: 7.538 min
Delta R.T.: 0.000 min
Response: 17316
Conc: 1.99 ng/ml