

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0090418\
 Data File : P0048699.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 04 Sep 2018 21:54
 Operator : SM/SJ
 Sample : AR1221ICC500
 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: Sep 05 03:03:35 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0090418.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Sep 05 03:03:24 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...	4.450	3.529	6649215	8720171	53.706	54.334
2)	SA Decachlor...	10.187	8.471	10550505	11137578	68.038	67.831
Target Compounds							
3)	L1 AR-1016-1	5.158	4.193	154971	194693	47.727	44.925
4)	L1 AR-1016-2	5.353	4.600	181064	253667	52.647	39.394 #
5)	L1 AR-1016-3	5.620	4.619	204209	378623	40.444	44.841
6)	L1 AR-1016-4	5.706	4.674	208316	279343	45.260	47.551
7)	L1 AR-1016-5	0.000	5.044	0	79519	N.D.	15.381 #
8)	L2 AR-1221-1	4.659	3.742	776355	1070384	500.000	500.000
9)	L2 AR-1221-2	4.746	3.825	597948	810470	500.000	500.000
10)	L2 AR-1221-3	4.823	3.900	1886359	2462309	500.000	500.000
11)	L3 AR-1232-1	5.643	4.382	284840	241212	102.679	125.112
12)	L3 AR-1232-2	5.805	4.496	139817	69122	94.176	104.039
13)	L3 AR-1232-3	0.000	4.876	0	60337	N.D.	34.646 #
14)	L3 AR-1232-4	0.000	5.193	0	113558	N.D.	61.409 #
16)	L4 AR-1242-1	5.190	4.214	104124	135287	69.868	68.931
17)	L4 AR-1242-2	0.000	4.792	0	172844	N.D.	42.724 #
18)	L4 AR-1242-3	0.000	4.876	0	60337	N.D.	42.141 #
19)	L4 AR-1242-4	0.000	5.193	0	113558	N.D.	93.823 #
21)	L5 AR-1248-1	0.000	4.876	0	60337	N.D.	11.363 #
22)	L5 AR-1248-2	0.000	5.392	0	76547	N.D.	7.971 #
23)	L5 AR-1248-3	0.000	5.392	0	76547	N.D.	11.248 #
43)	L9 AR-1268-3	0.000	7.668	0	176418	N.D.	9.012 #
44)	L9 AR-1268-4	9.013	7.757	141219	138923	8.292	24.733 #
45)	L9 AR-1268-5	0.000	8.227	0	73968	N.D.	1.357 #

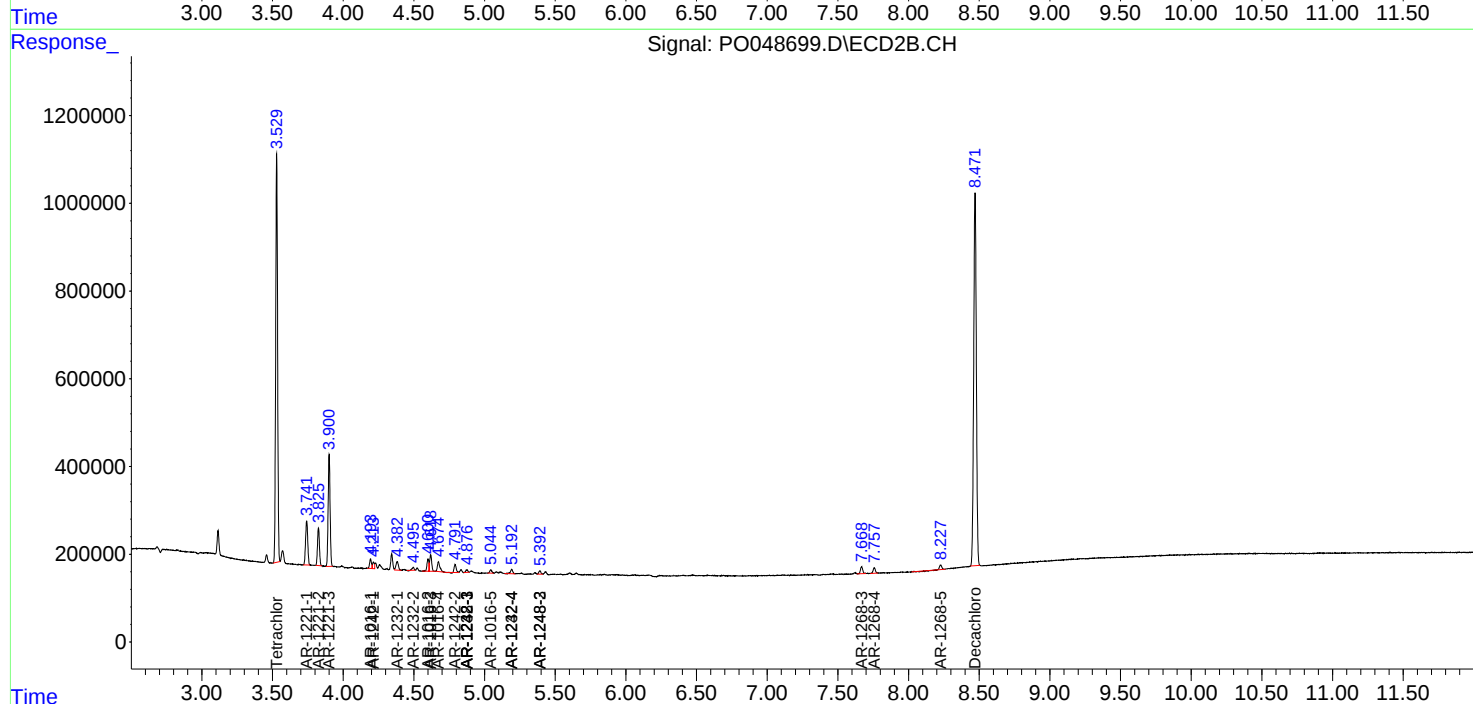
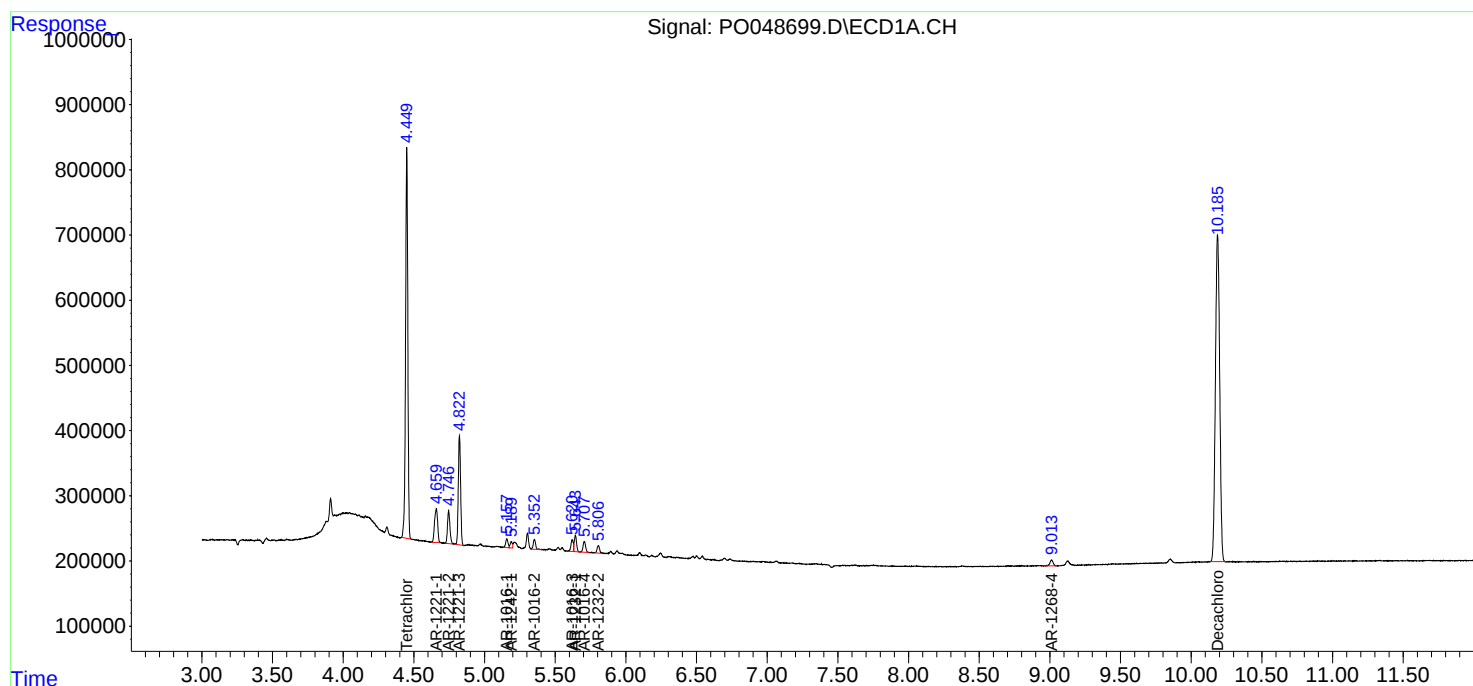
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

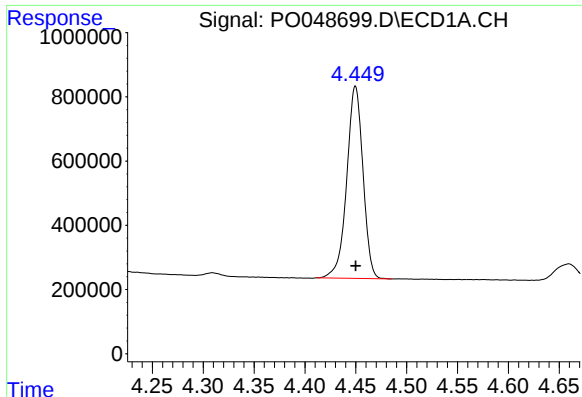
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO090418\
Data File : PO048699.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 04 Sep 2018 21:54
Operator : SM/SJ
Sample : AR1221ICC500
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 05 03:03:35 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO090418.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Sep 05 03:03:24 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

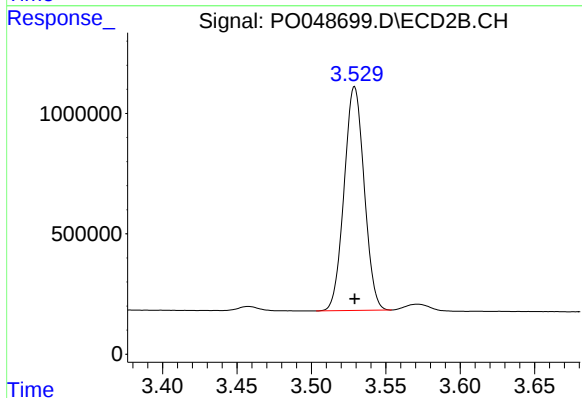




#1 Tetrachloro-m-xylene

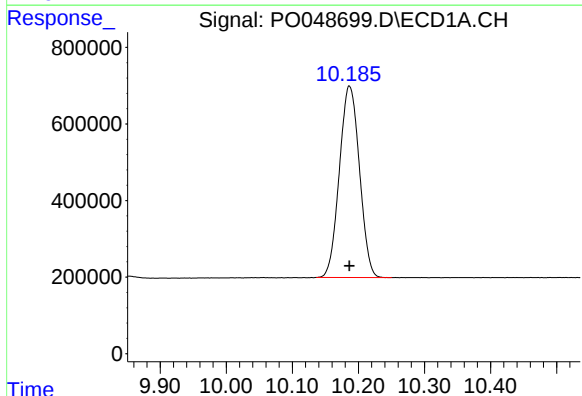
R.T.: 4.450 min
Delta R.T.: 0.000 min
Response: 6649215
Conc: 53.71 ng/ml

Instrument :
ECD_O
ClientSampleId :



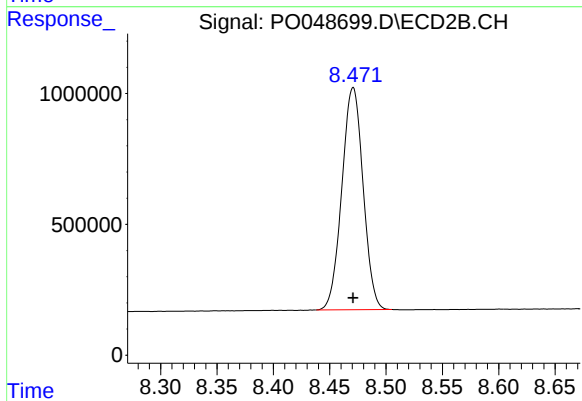
#1 Tetrachloro-m-xylene

R.T.: 3.529 min
Delta R.T.: 0.000 min
Response: 8720171
Conc: 54.33 ng/ml



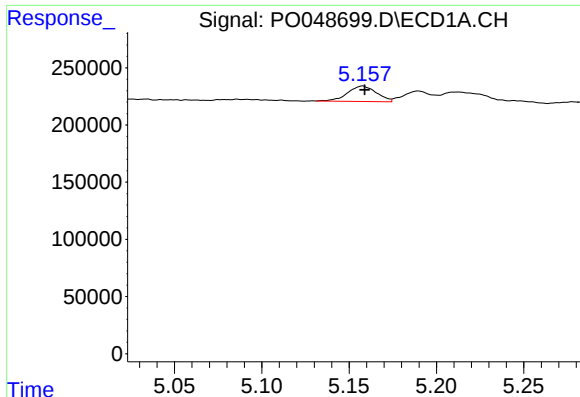
#2 Decachlorobiphenyl

R.T.: 10.187 min
Delta R.T.: 0.000 min
Response: 10550505
Conc: 68.04 ng/ml



#2 Decachlorobiphenyl

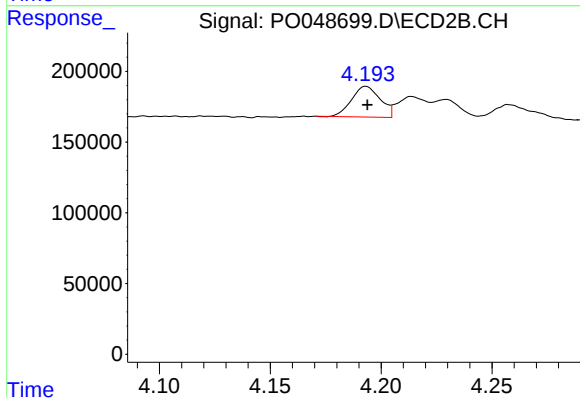
R.T.: 8.471 min
Delta R.T.: 0.000 min
Response: 11137578
Conc: 67.83 ng/ml



#3 AR-1016-1

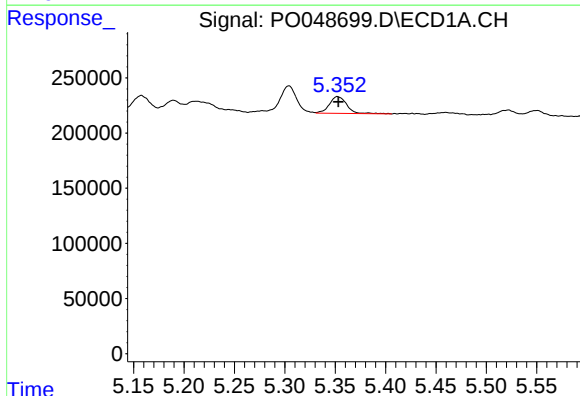
R.T.: 5.158 min
Delta R.T.: -0.001 min
Response: 154971
Conc: 47.73 ng/ml

Instrument :
ECD_O
ClientSampleId :



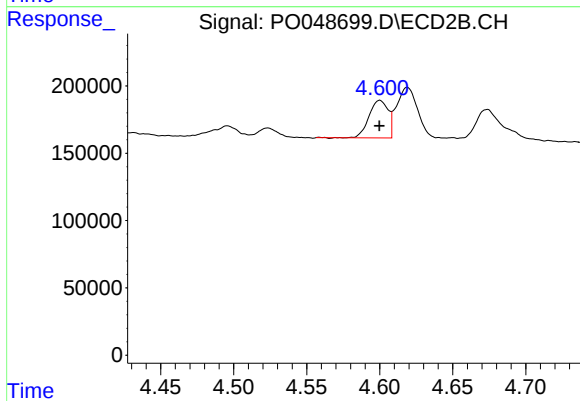
#3 AR-1016-1

R.T.: 4.193 min
Delta R.T.: 0.000 min
Response: 194693
Conc: 44.93 ng/ml



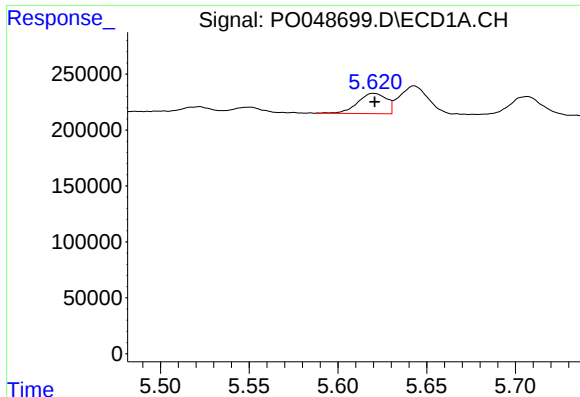
#4 AR-1016-2

R.T.: 5.353 min
Delta R.T.: 0.000 min
Response: 181064
Conc: 52.65 ng/ml



#4 AR-1016-2

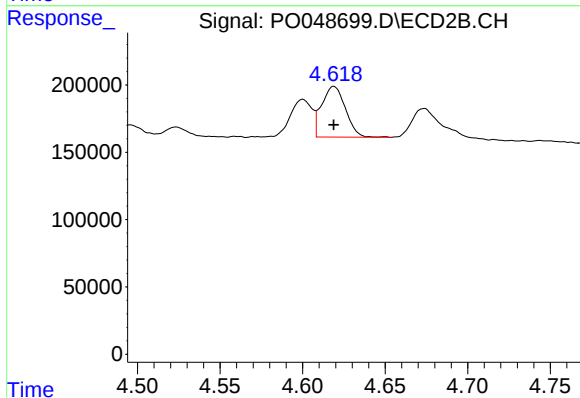
R.T.: 4.600 min
Delta R.T.: 0.000 min
Response: 253667
Conc: 39.39 ng/ml



#5 AR-1016-3

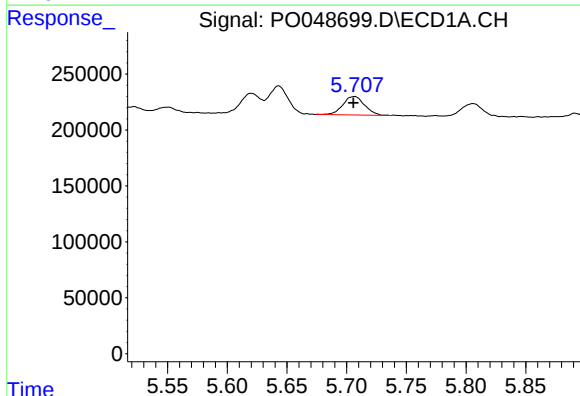
R.T.: 5.620 min
Delta R.T.: 0.000 min
Response: 204209
Conc: 40.44 ng/ml

Instrument :
ECD_O
ClientSampleId :



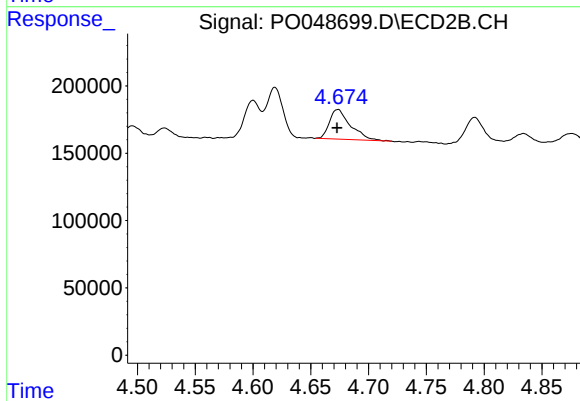
#5 AR-1016-3

R.T.: 4.619 min
Delta R.T.: 0.000 min
Response: 378623
Conc: 44.84 ng/ml



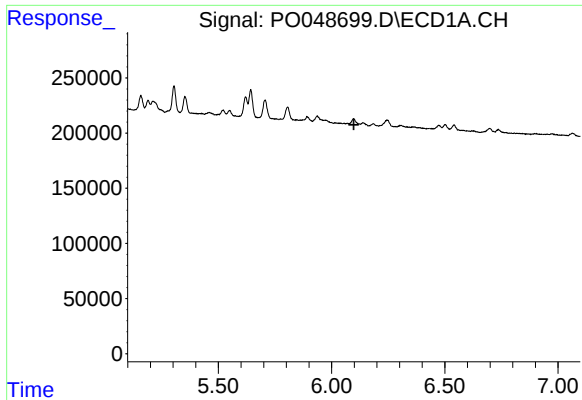
#6 AR-1016-4

R.T.: 5.706 min
Delta R.T.: 0.000 min
Response: 208316
Conc: 45.26 ng/ml



#6 AR-1016-4

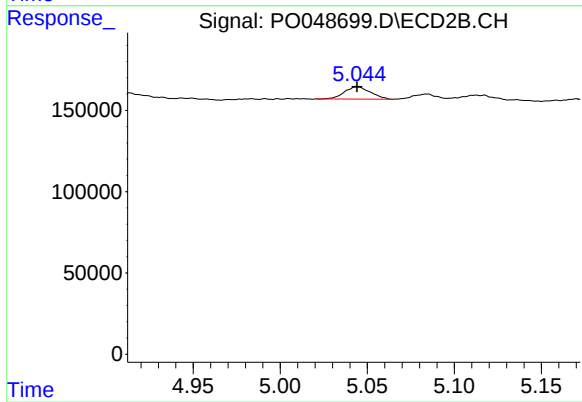
R.T.: 4.674 min
Delta R.T.: 0.000 min
Response: 279343
Conc: 47.55 ng/ml



#7 AR-1016-5

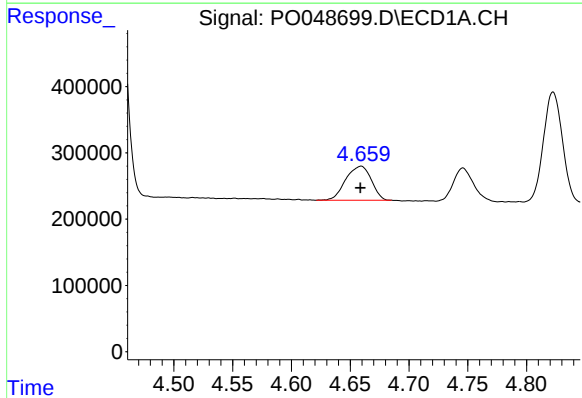
R.T.: 0.000 min
Exp R.T.: 6.098 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



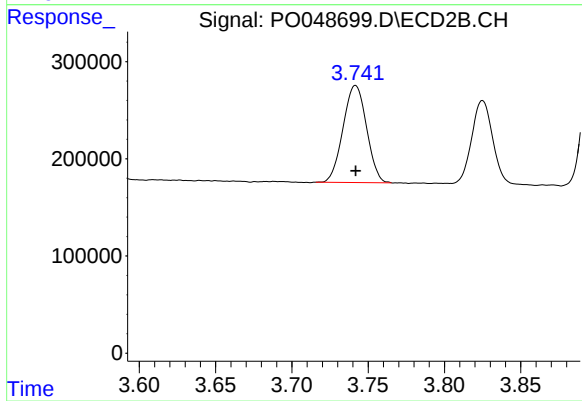
#7 AR-1016-5

R.T.: 5.044 min
Delta R.T.: 0.000 min
Response: 79519
Conc: 15.38 ng/ml



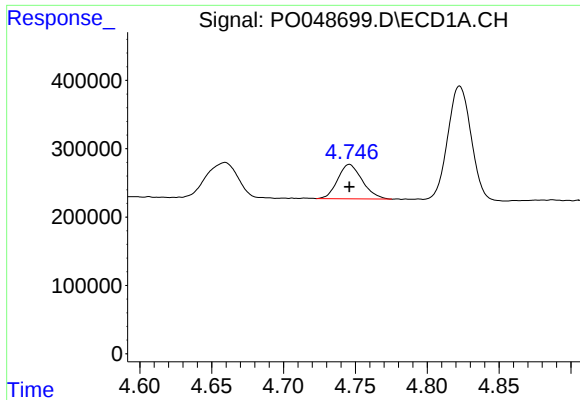
#8 AR-1221-1

R.T.: 4.659 min
Delta R.T.: 0.000 min
Response: 776355
Conc: 500.00 ng/ml



#8 AR-1221-1

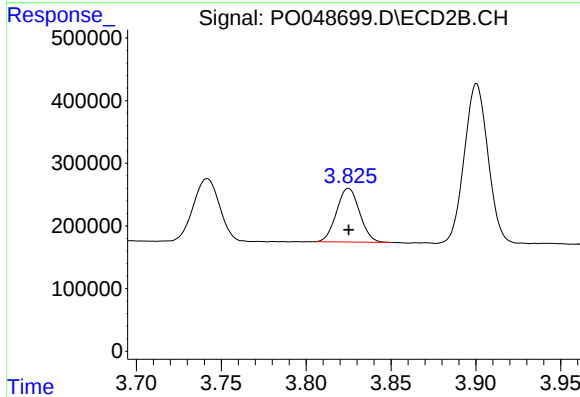
R.T.: 3.742 min
Delta R.T.: 0.000 min
Response: 1070384
Conc: 500.00 ng/ml



#9 AR-1221-2

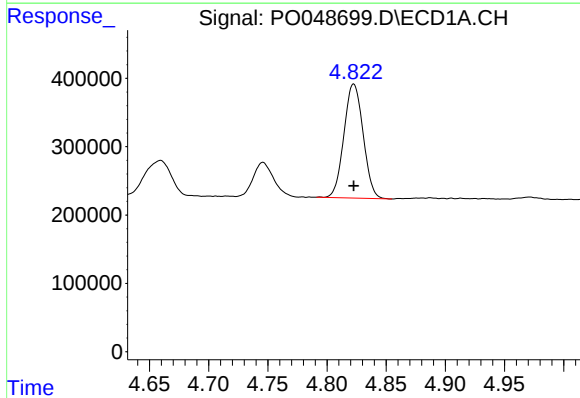
R.T.: 4.746 min
Delta R.T.: 0.000 min
Response: 597948
Conc: 500.00 ng/ml

Instrument :
ECD_O
ClientSampleId :



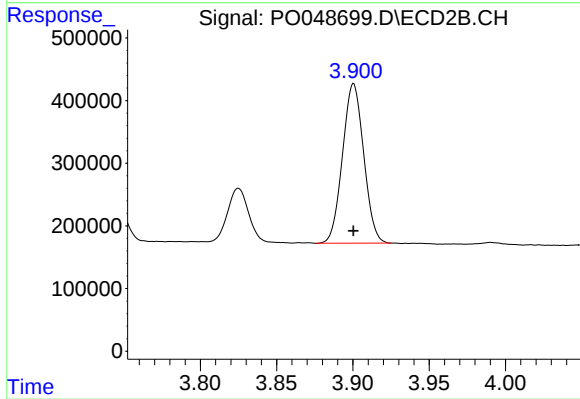
#9 AR-1221-2

R.T.: 3.825 min
Delta R.T.: 0.000 min
Response: 810470
Conc: 500.00 ng/ml



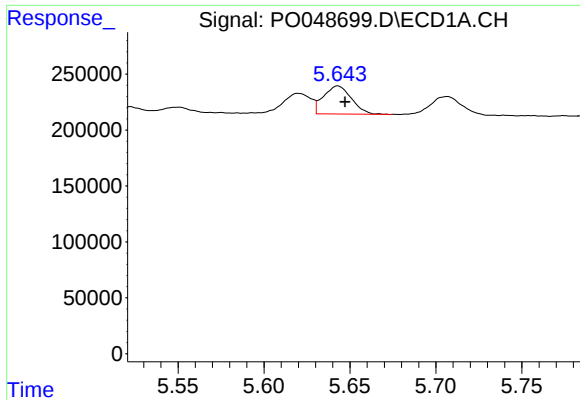
#10 AR-1221-3

R.T.: 4.823 min
Delta R.T.: 0.000 min
Response: 1886359
Conc: 500.00 ng/ml



#10 AR-1221-3

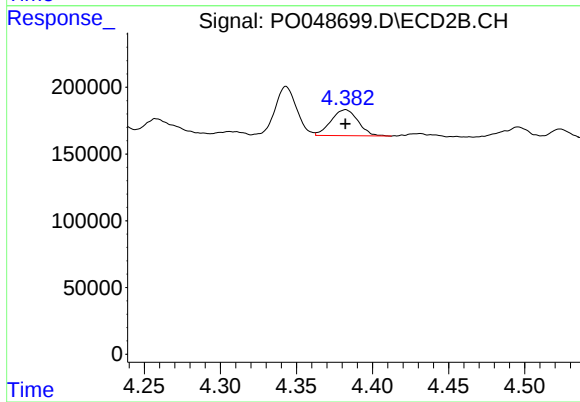
R.T.: 3.900 min
Delta R.T.: 0.000 min
Response: 2462309
Conc: 500.00 ng/ml



#11 AR-1232-1

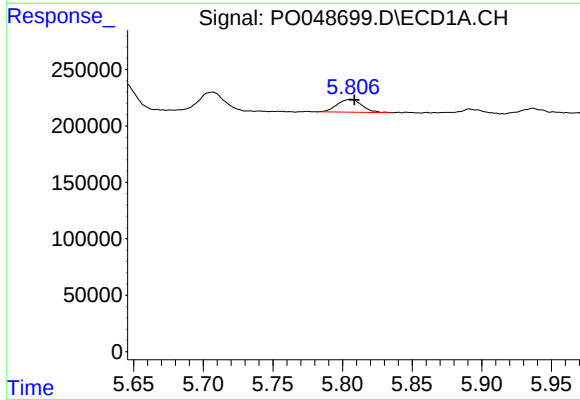
R.T.: 5.643 min
Delta R.T.: -0.004 min
Response: 284840
Conc: 102.68 ng/ml

Instrument :
ECD_O
ClientSampleId :



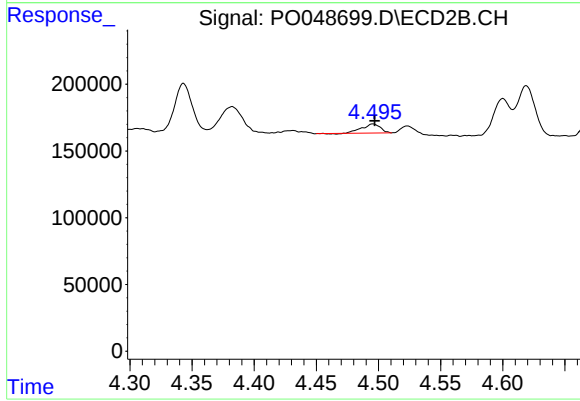
#11 AR-1232-1

R.T.: 4.382 min
Delta R.T.: 0.000 min
Response: 241212
Conc: 125.11 ng/ml



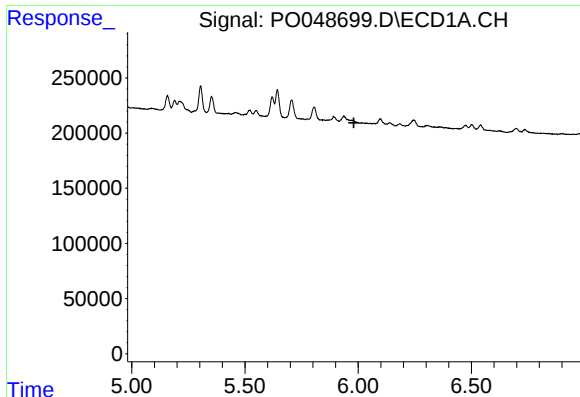
#12 AR-1232-2

R.T.: 5.805 min
Delta R.T.: -0.003 min
Response: 139817
Conc: 94.18 ng/ml



#12 AR-1232-2

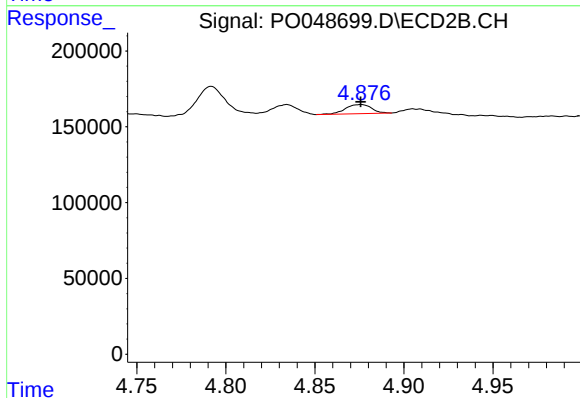
R.T.: 4.496 min
Delta R.T.: -0.001 min
Response: 69122
Conc: 104.04 ng/ml



#13 AR-1232-3

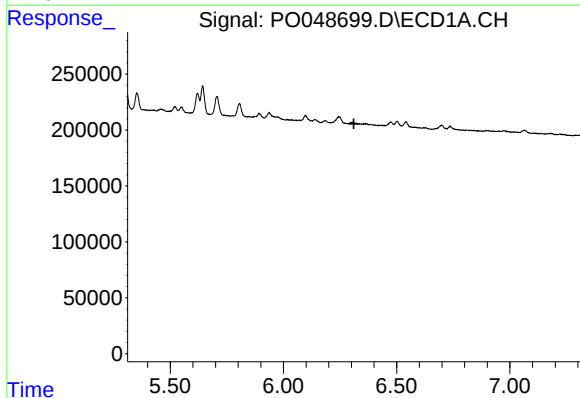
R.T.: 0.000 min
Exp R.T.: 5.981 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



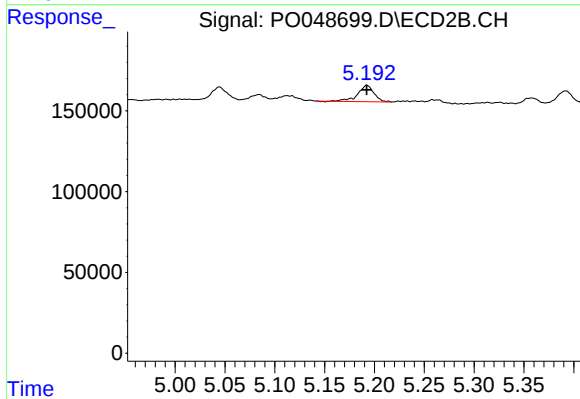
#13 AR-1232-3

R.T.: 4.876 min
Delta R.T.: 0.000 min
Response: 60337
Conc: 34.65 ng/ml



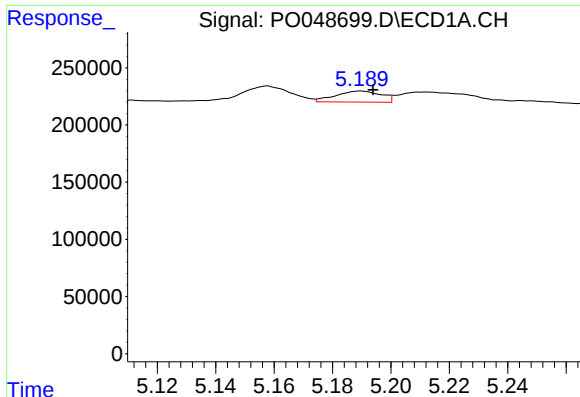
#14 AR-1232-4

R.T.: 0.000 min
Exp R.T.: 6.311 min
Response: 0
Conc: N.D.



#14 AR-1232-4

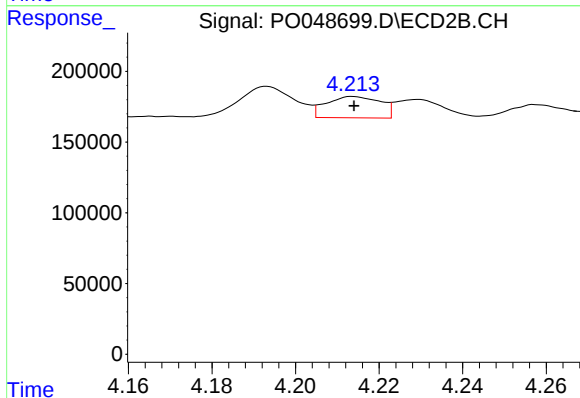
R.T.: 5.193 min
Delta R.T.: 0.000 min
Response: 113558
Conc: 61.41 ng/ml



#16 AR-1242-1

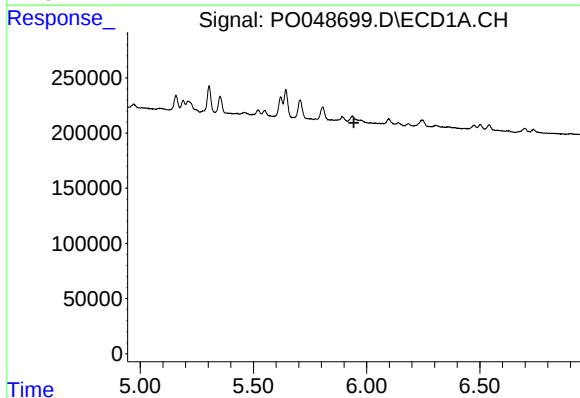
R.T.: 5.190 min
Delta R.T.: -0.004 min
Response: 104124
Conc: 69.87 ng/ml

Instrument :
ECD_O
ClientSampleId :



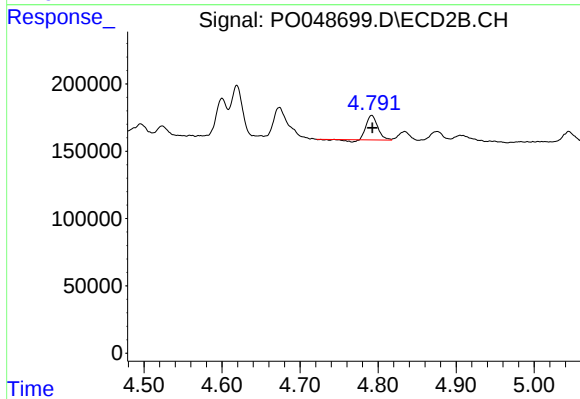
#16 AR-1242-1

R.T.: 4.214 min
Delta R.T.: 0.000 min
Response: 135287
Conc: 68.93 ng/ml



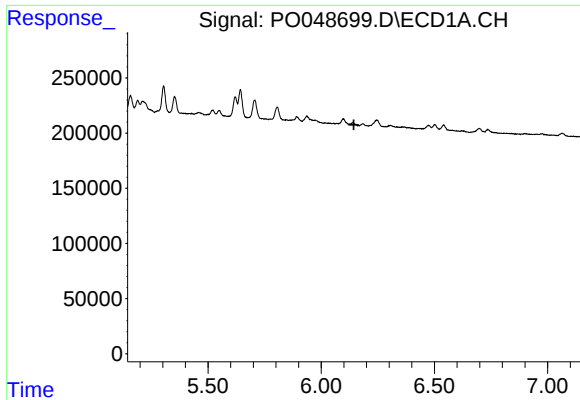
#17 AR-1242-2

R.T.: 0.000 min
Exp R.T. : 5.944 min
Response: 0
Conc: N.D.



#17 AR-1242-2

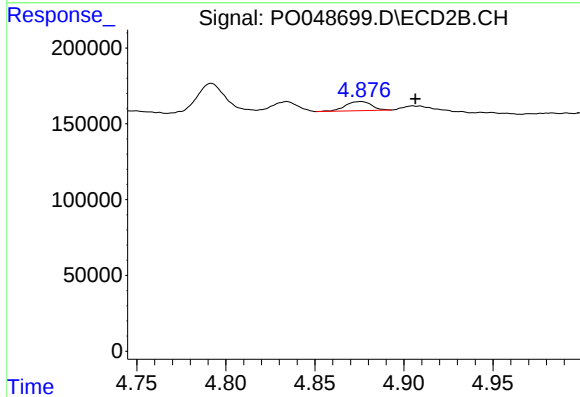
R.T.: 4.792 min
Delta R.T.: 0.000 min
Response: 172844
Conc: 42.72 ng/ml



#18 AR-1242-3

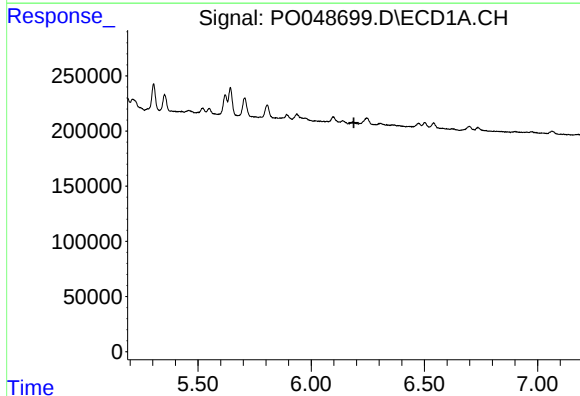
R.T.: 0.000 min
Exp R.T.: 6.144 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



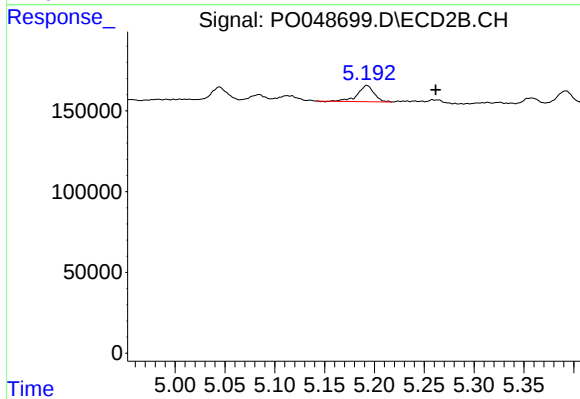
#18 AR-1242-3

R.T.: 4.876 min
Delta R.T.: -0.031 min
Response: 60337
Conc: 42.14 ng/ml



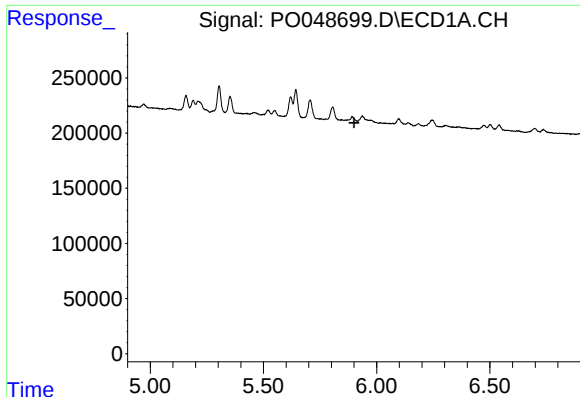
#19 AR-1242-4

R.T.: 0.000 min
Exp R.T.: 6.188 min
Response: 0
Conc: N.D.



#19 AR-1242-4

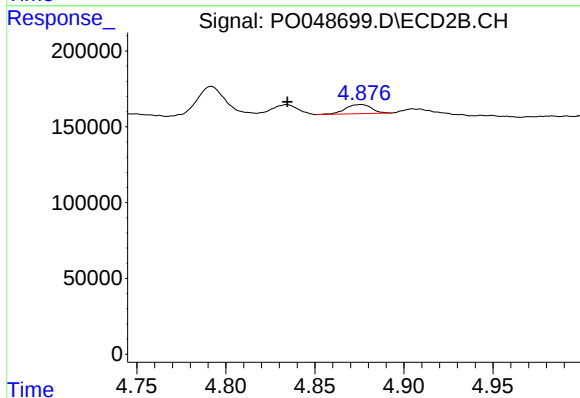
R.T.: 5.193 min
Delta R.T.: -0.069 min
Response: 113558
Conc: 93.82 ng/ml



#21 AR-1248-1

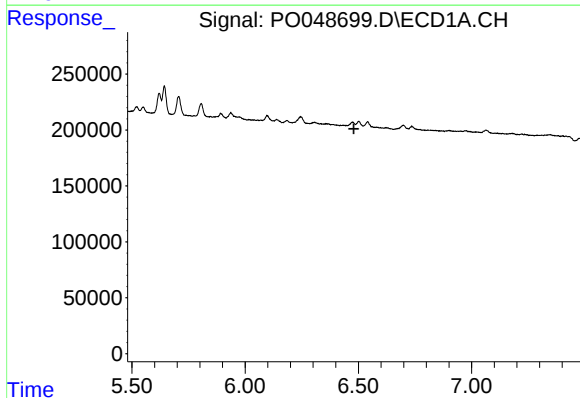
R.T.: 0.000 min
Exp R.T.: 5.900 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



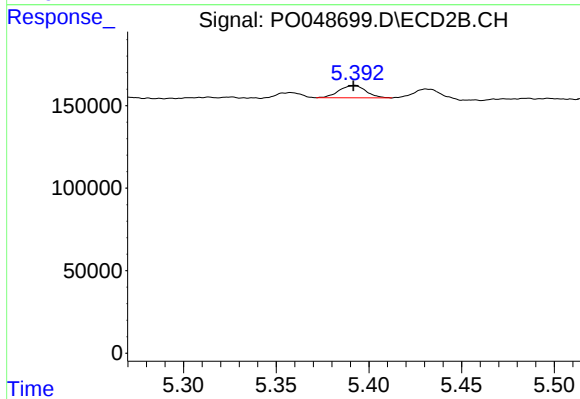
#21 AR-1248-1

R.T.: 4.876 min
Delta R.T.: 0.041 min
Response: 60337
Conc: 11.36 ng/ml



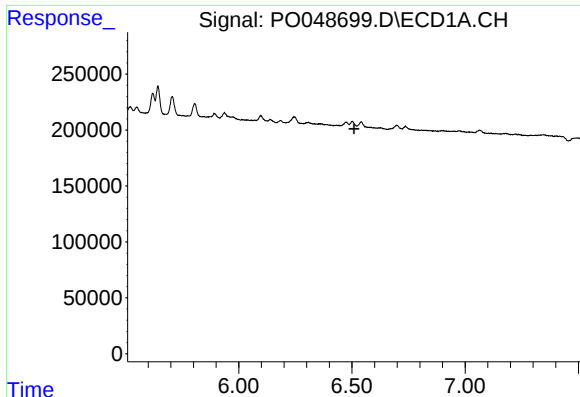
#22 AR-1248-2

R.T.: 0.000 min
Exp R.T.: 6.480 min
Response: 0
Conc: N.D.



#22 AR-1248-2

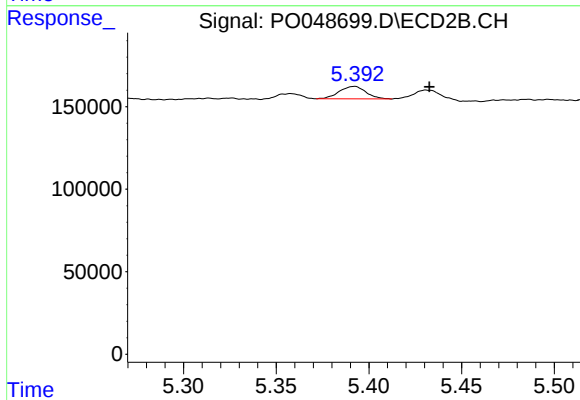
R.T.: 5.392 min
Delta R.T.: 0.000 min
Response: 76547
Conc: 7.97 ng/ml



#23 AR-1248-3

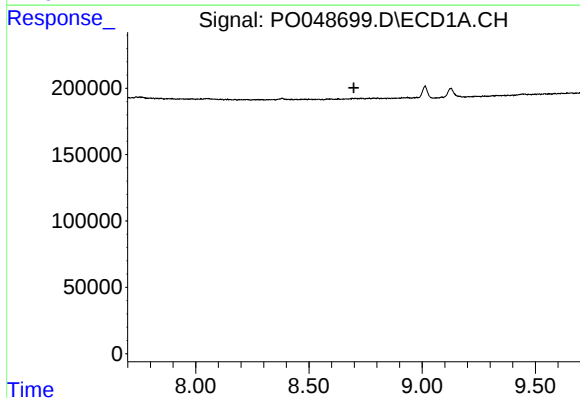
R.T.: 0.000 min
Exp R.T.: 6.509 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



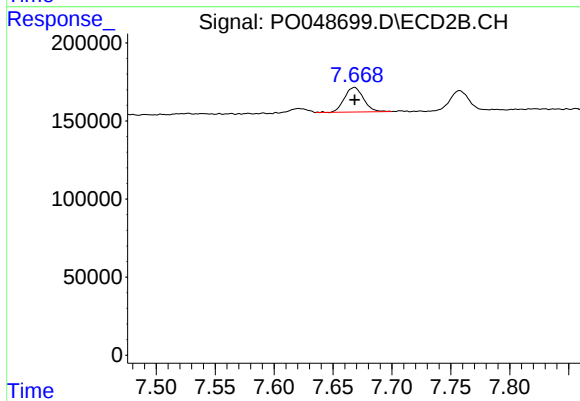
#23 AR-1248-3

R.T.: 5.392 min
Delta R.T.: -0.041 min
Response: 76547
Conc: 11.25 ng/ml



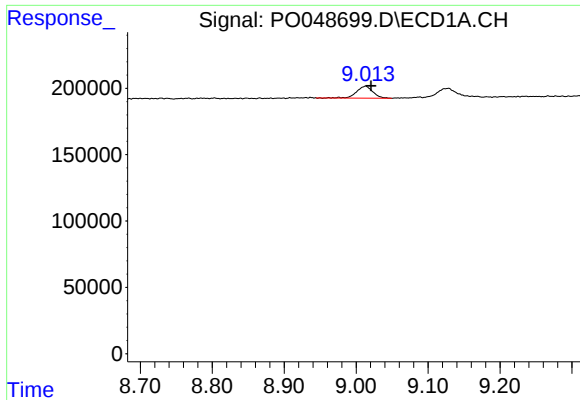
#43 AR-1268-3

R.T.: 0.000 min
Exp R.T.: 8.698 min
Response: 0
Conc: N.D.



#43 AR-1268-3

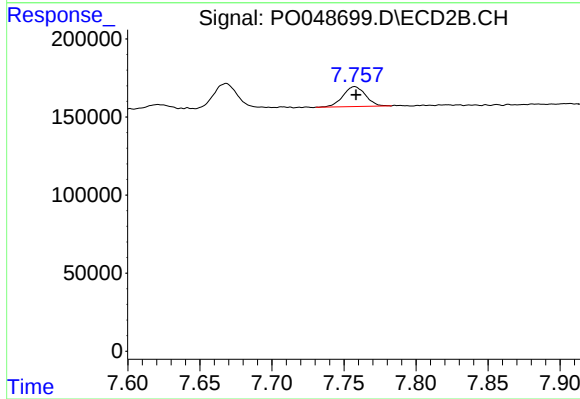
R.T.: 7.668 min
Delta R.T.: 0.000 min
Response: 176418
Conc: 9.01 ng/ml



#44 AR-1268-4

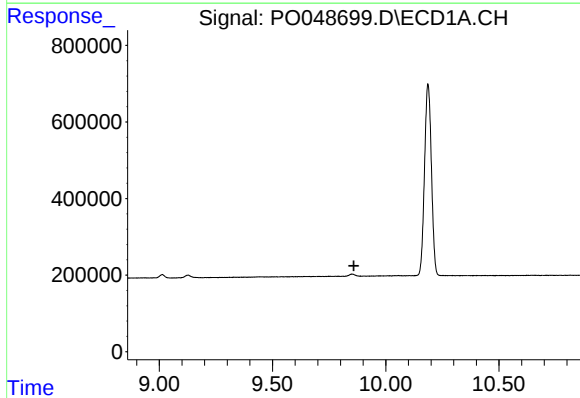
R.T.: 9.013 min
Delta R.T.: -0.008 min
Response: 141219
Conc: 8.29 ng/ml

Instrument :
ECD_O
ClientSampleId :



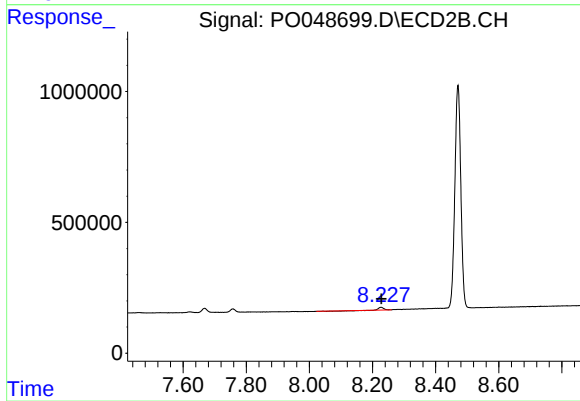
#44 AR-1268-4

R.T.: 7.757 min
Delta R.T.: 0.000 min
Response: 138923
Conc: 24.73 ng/ml



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T. : 9.859 min
Response: 0
Conc: N.D.



#45 AR-1268-5

R.T.: 8.227 min
Delta R.T.: 0.000 min
Response: 73968
Conc: 1.36 ng/ml