

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO111218\
 Data File : PO051411.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 12 Nov 2018 18:51
 Operator : SM/SJ
 Sample : J5164-02
 Misc : AR1232 LOQ
 ALS Vial : 11 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 13 00:32:49 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO110918.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Thu Nov 08 14:50:13 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...	4.330	3.332	13857624	4675989	24.580	20.956
2)	SA Decachlor...	9.960	8.060	8091906	4932879	21.807	22.256
Target Compounds							
3)	L1 AR-1016-1	5.492	4.343	896089	343318	54.390	47.194
4)	L1 AR-1016-2	5.513	4.359	1270129	517308	51.271	41.354
5)	L1 AR-1016-3	5.574	4.523	847384	258526	55.479	42.489
6)	L1 AR-1016-4	5.673	4.523	563847	258526	45.691	51.692
7)	L1 AR-1016-5	5.965	0.000	442122	0	39.762	N.D. #
9)	L2 AR-1221-2	4.626	3.683	452270	445813	111.542	282.146 #
10)	L2 AR-1221-3	4.701	3.683	1204805	445813	93.230	83.358
11)	L3 AR-1232-1	4.701	3.683	1204805	445813	120.749	105.484
12)	L3 AR-1232-2	5.226	4.359	610096	517308	116.406	90.161
13)	L3 AR-1232-3	5.513	4.523	1270129	258526	114.820	100.803
14)	L3 AR-1232-4	5.673	0.000	563847	0	107.382	N.D. #
15)	L3 AR-1232-5	5.762	0.000	400138	0	106.772	N.D. #
16)	L4 AR-1242-1	5.513	4.359	1270129	517308	60.104	81.936 #
17)	L4 AR-1242-2	5.513	4.359	1270129	517308	60.104	50.340
18)	L4 AR-1242-3	5.574	4.523	847384	258526	66.677	49.297 #
19)	L4 AR-1242-4	5.673	0.000	563847	0	54.485	N.D. #
20)	L4 AR-1242-5	6.406	5.096	549172	277813	51.436	43.842
21)	L5 AR-1248-1	5.513	4.359	1270129	517308	109.865	96.826
22)	L5 AR-1248-2	5.762	4.523	400138	258526	25.419	32.985 #
23)	L5 AR-1248-3	5.965	0.000	442122	0	24.851	N.D. #
24)	L5 AR-1248-4	6.368	0.000	510015	0	25.560	N.D. #
25)	L5 AR-1248-5	6.406	5.134	549172	256147	29.133	26.054
26)	L6 AR-1254-1	6.368	5.096	510015	277813	26.277	18.472 #
27)	L6 AR-1254-2	6.561	0.000	420397	0	13.911	N.D. #

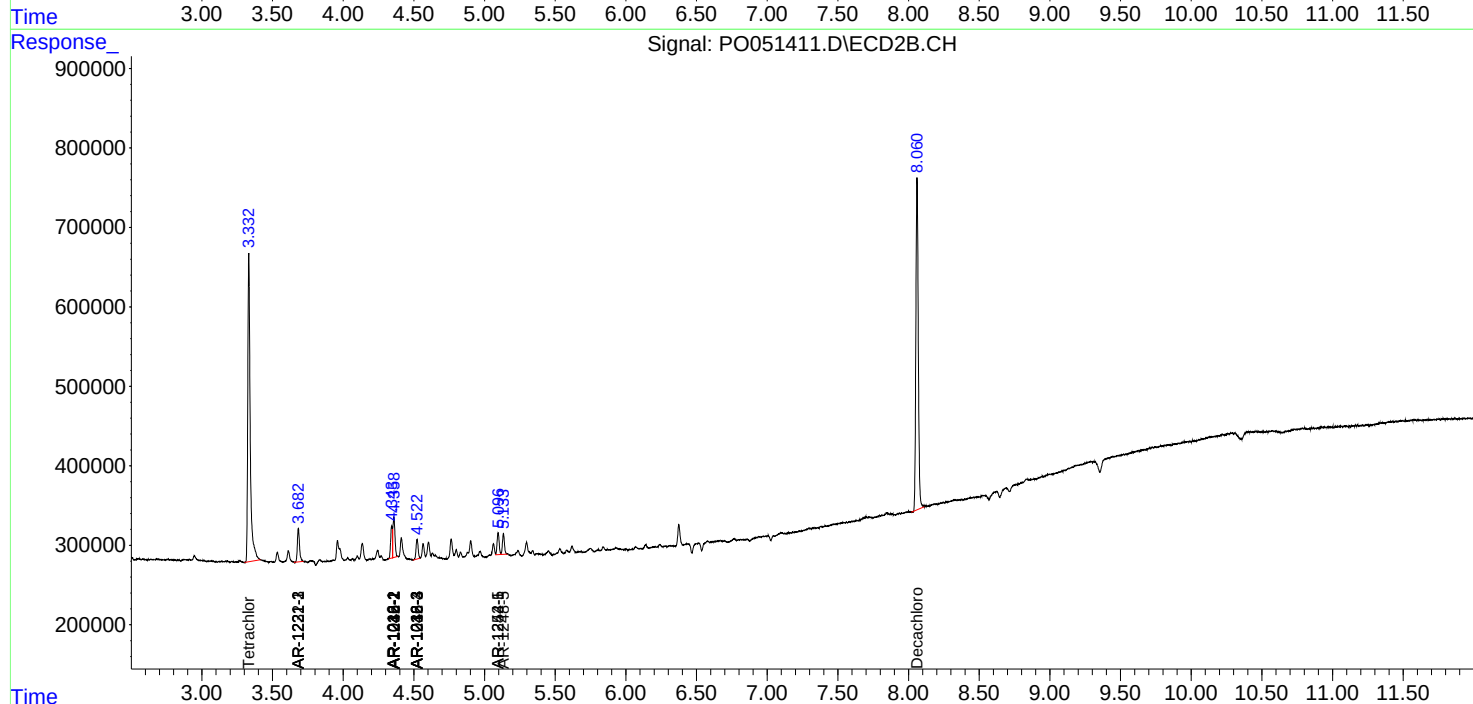
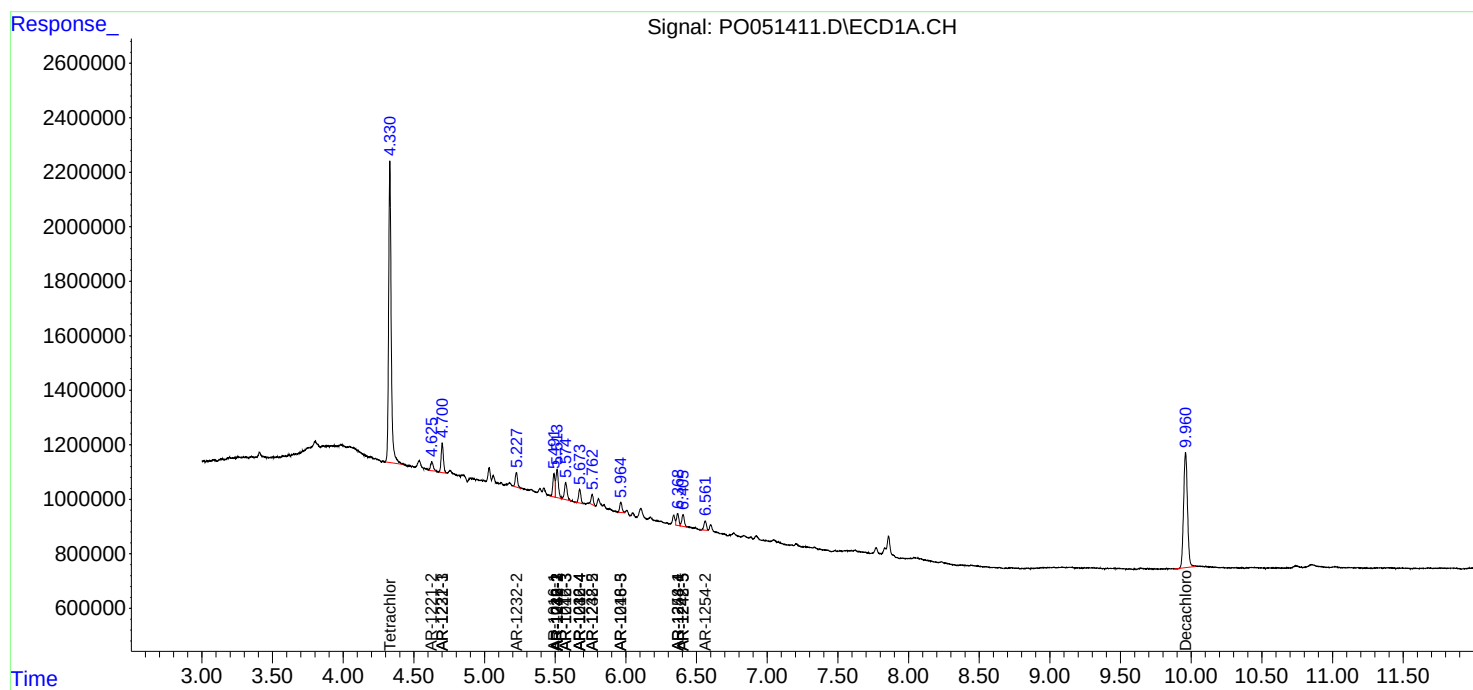
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

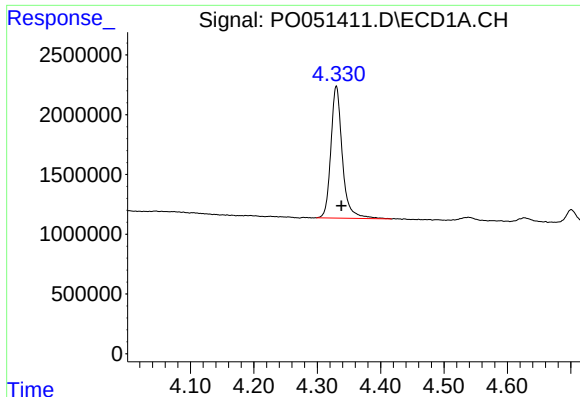
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO111218\
Data File : PO051411.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 12 Nov 2018 18:51
Operator : SM/SJ
Sample : J5164-02
Misc : AR1232 LOQ
ALS Vial : 11 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 13 00:32:49 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO110918.M
Quant Title : GC EXTRACTABLES
QLast Update : Thu Nov 08 14:50:13 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

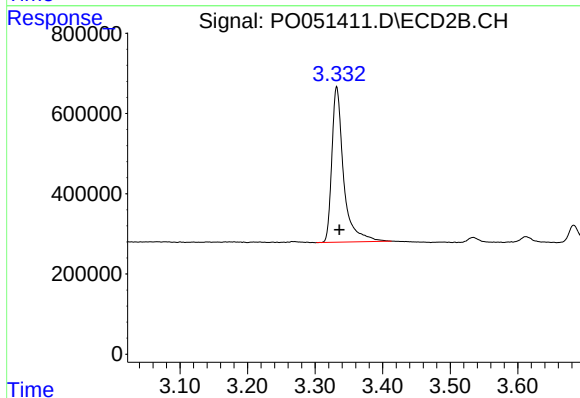




#1 Tetrachloro-m-xylene

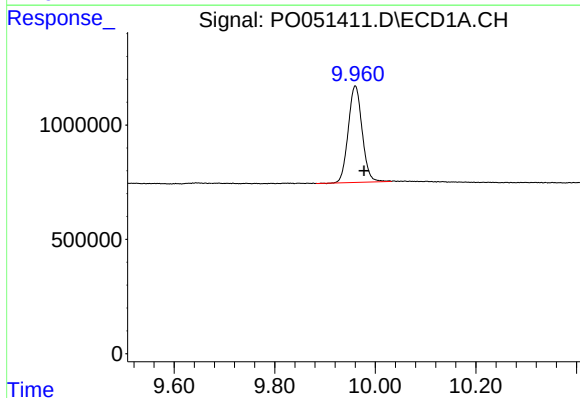
R.T.: 4.330 min
Delta R.T.: -0.008 min
Response: 13857624
Conc: 24.58 ng/ml

Instrument :
ECD_O
ClientSampleId :



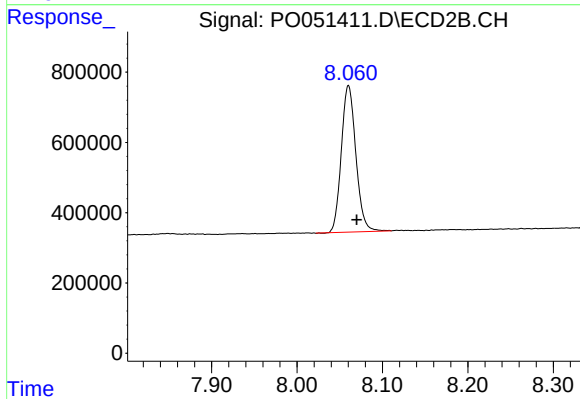
#1 Tetrachloro-m-xylene

R.T.: 3.332 min
Delta R.T.: -0.004 min
Response: 4675989
Conc: 20.96 ng/ml



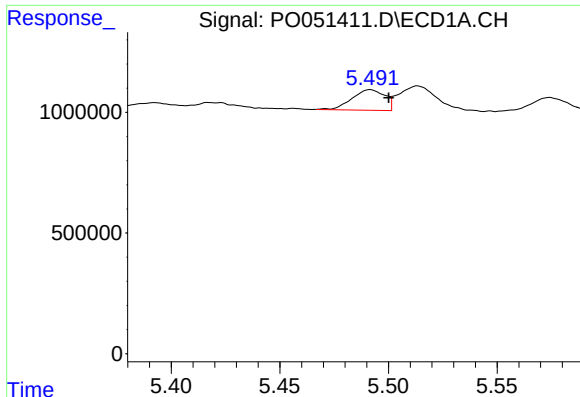
#2 Decachlorobiphenyl

R.T.: 9.960 min
Delta R.T.: -0.017 min
Response: 8091906
Conc: 21.81 ng/ml



#2 Decachlorobiphenyl

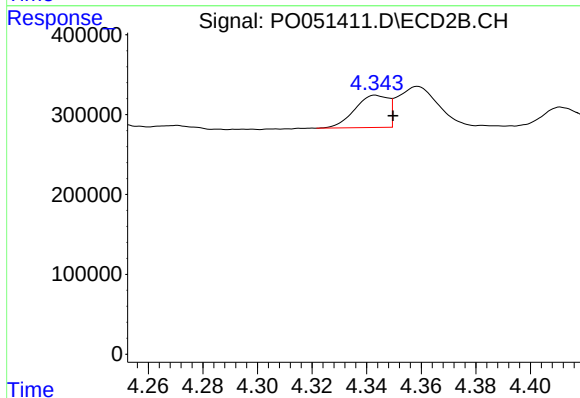
R.T.: 8.060 min
Delta R.T.: -0.010 min
Response: 4932879
Conc: 22.26 ng/ml



#3 AR-1016-1

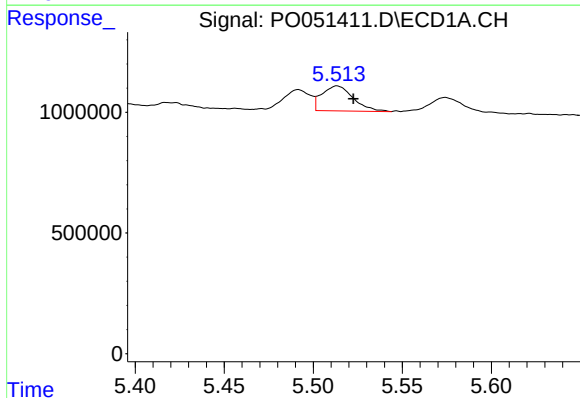
R.T.: 5.492 min
Delta R.T.: -0.008 min
Response: 896089
Conc: 54.39 ng/ml

Instrument :
ECD_O
ClientSampleId :



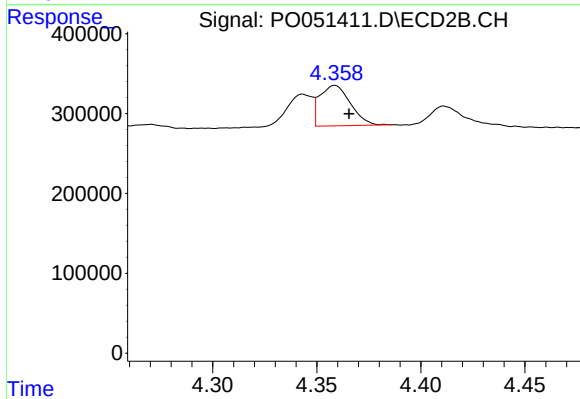
#3 AR-1016-1

R.T.: 4.343 min
Delta R.T.: -0.007 min
Response: 343318
Conc: 47.19 ng/ml



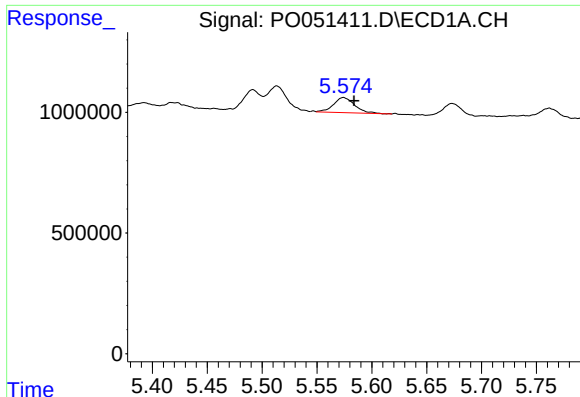
#4 AR-1016-2

R.T.: 5.513 min
Delta R.T.: -0.009 min
Response: 1270129
Conc: 51.27 ng/ml



#4 AR-1016-2

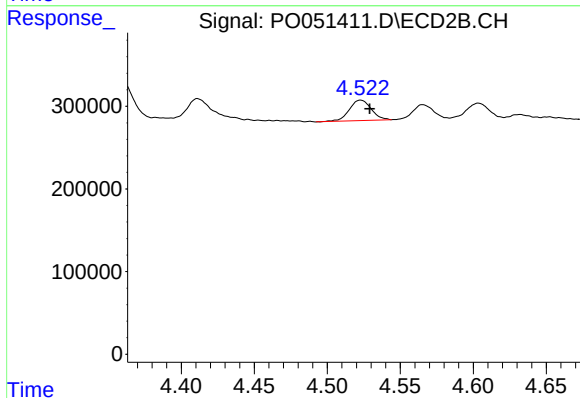
R.T.: 4.359 min
Delta R.T.: -0.007 min
Response: 517308
Conc: 41.35 ng/ml



#5 AR-1016-3

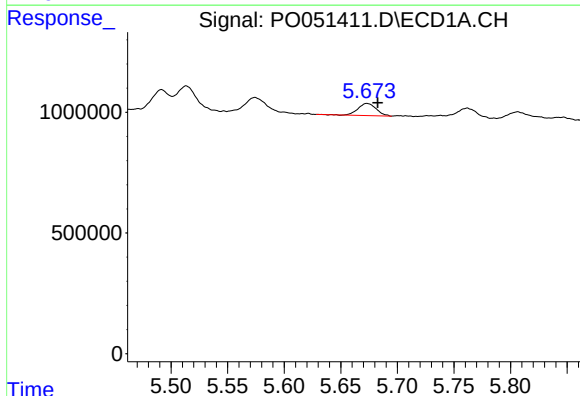
R.T.: 5.574 min
Delta R.T.: -0.010 min
Response: 847384
Conc: 55.48 ng/ml

Instrument :
ECD_O
ClientSampleId :



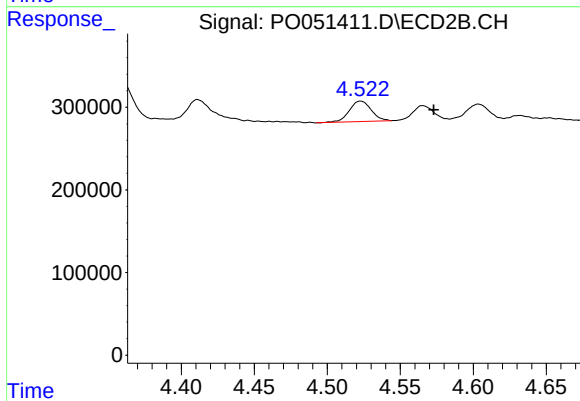
#5 AR-1016-3

R.T.: 4.523 min
Delta R.T.: -0.006 min
Response: 258526
Conc: 42.49 ng/ml



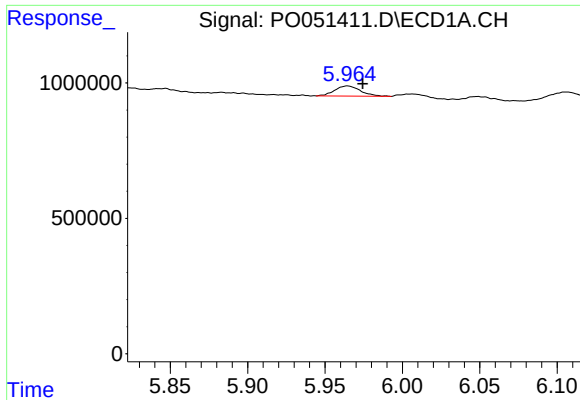
#6 AR-1016-4

R.T.: 5.673 min
Delta R.T.: -0.010 min
Response: 563847
Conc: 45.69 ng/ml



#6 AR-1016-4

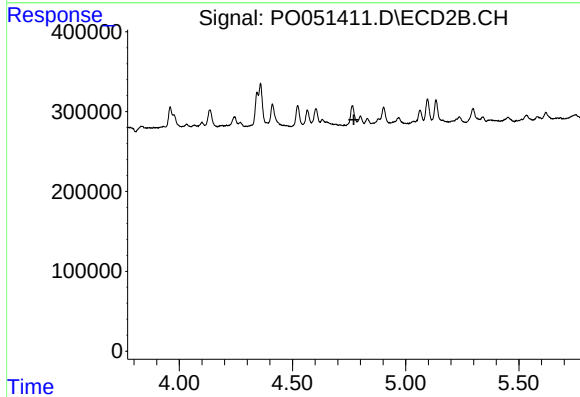
R.T.: 4.523 min
Delta R.T.: -0.050 min
Response: 258526
Conc: 51.69 ng/ml



#7 AR-1016-5

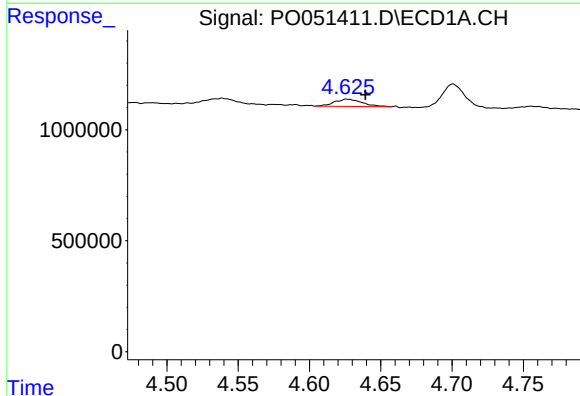
R.T.: 5.965 min
Delta R.T.: -0.010 min
Response: 442122
Conc: 39.76 ng/ml

Instrument :
ECD_O
ClientSampleId :



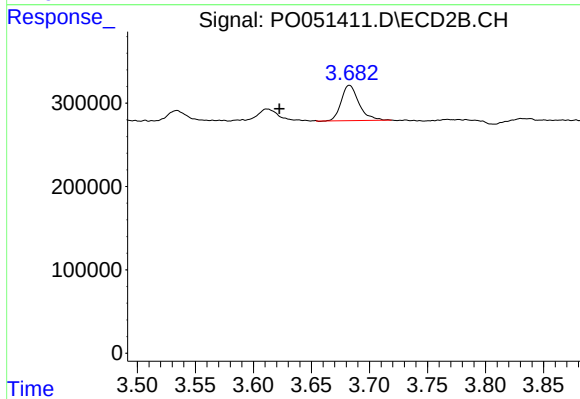
#7 AR-1016-5

R.T.: 0.000 min
Exp R.T. : 4.771 min
Response: 0
Conc: N.D.



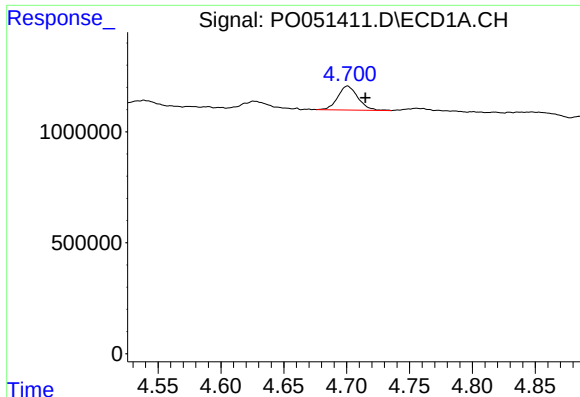
#9 AR-1221-2

R.T.: 4.626 min
Delta R.T.: -0.013 min
Response: 452270
Conc: 111.54 ng/ml



#9 AR-1221-2

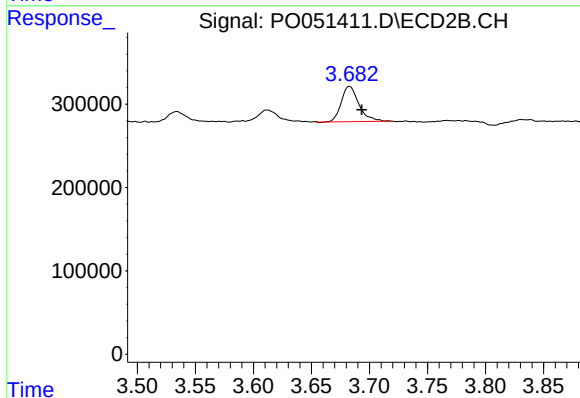
R.T.: 3.683 min
Delta R.T.: 0.061 min
Response: 445813
Conc: 282.15 ng/ml



#10 AR-1221-3

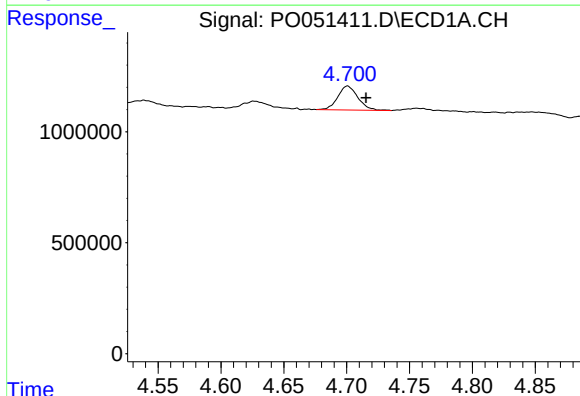
R.T.: 4.701 min
Delta R.T.: -0.014 min
Response: 1204805
Conc: 93.23 ng/ml

Instrument :
ECD_O
ClientSampleId :



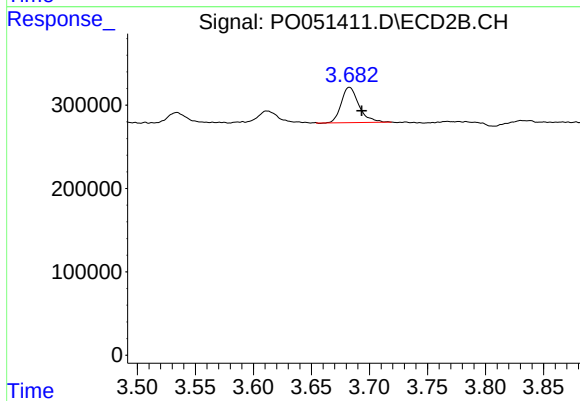
#10 AR-1221-3

R.T.: 3.683 min
Delta R.T.: -0.010 min
Response: 445813
Conc: 83.36 ng/ml



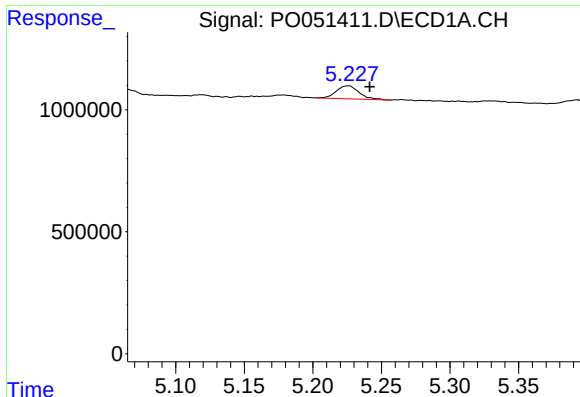
#11 AR-1232-1

R.T.: 4.701 min
Delta R.T.: -0.015 min
Response: 1204805
Conc: 120.75 ng/ml



#11 AR-1232-1

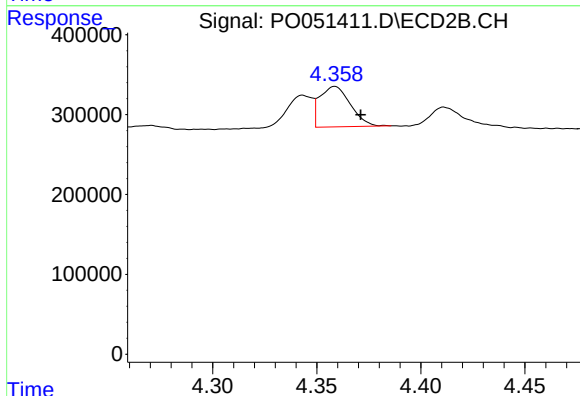
R.T.: 3.683 min
Delta R.T.: -0.011 min
Response: 445813
Conc: 105.48 ng/ml



#12 AR-1232-2

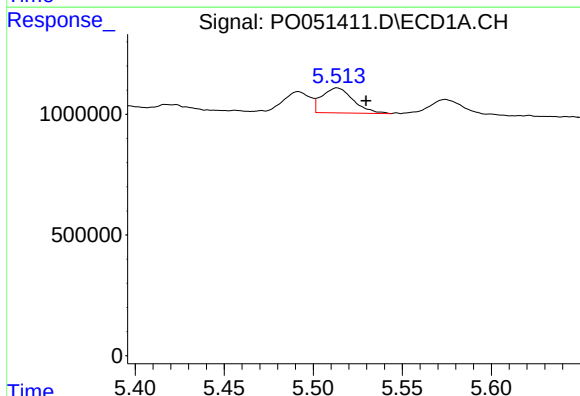
R.T.: 5.226 min
Delta R.T.: -0.015 min
Response: 610096
Conc: 116.41 ng/ml

Instrument :
ECD_O
ClientSampleId :



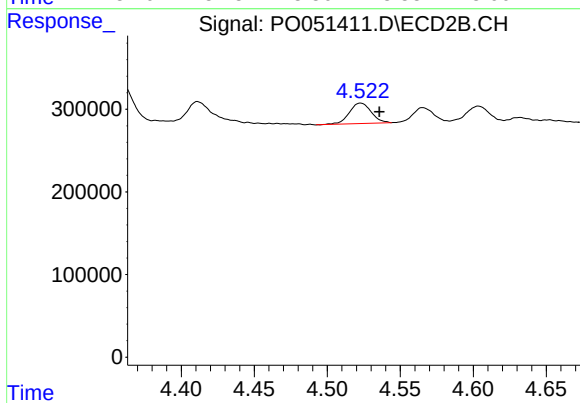
#12 AR-1232-2

R.T.: 4.359 min
Delta R.T.: -0.012 min
Response: 517308
Conc: 90.16 ng/ml



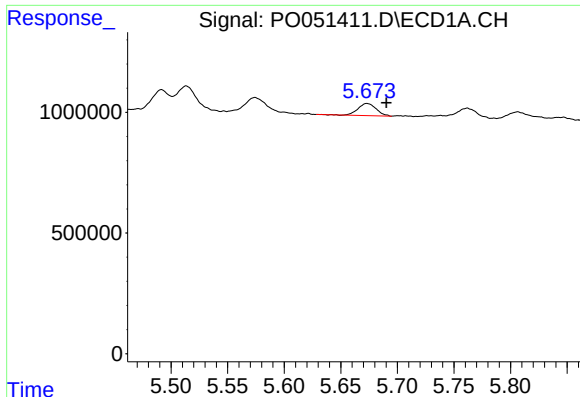
#13 AR-1232-3

R.T.: 5.513 min
Delta R.T.: -0.016 min
Response: 1270129
Conc: 114.82 ng/ml



#13 AR-1232-3

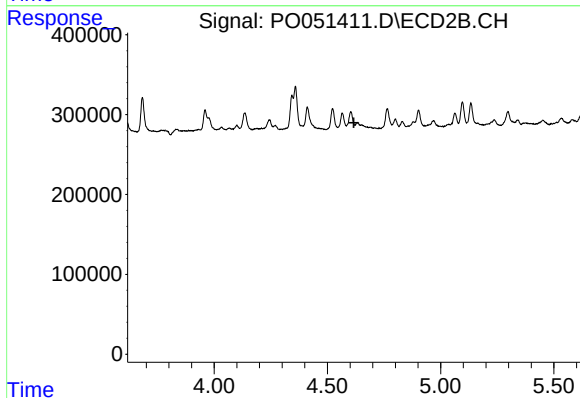
R.T.: 4.523 min
Delta R.T.: -0.013 min
Response: 258526
Conc: 100.80 ng/ml



#14 AR-1232-4

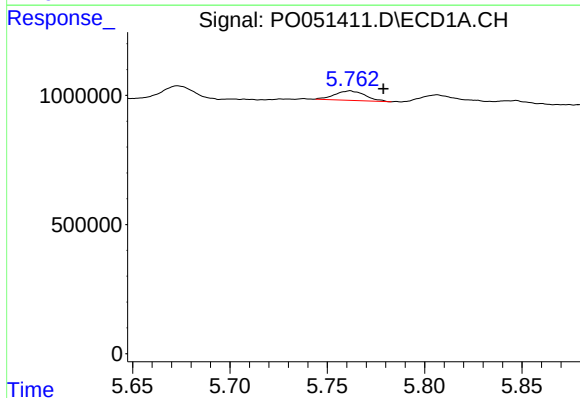
R.T.: 5.673 min
Delta R.T.: -0.017 min
Response: 563847
Conc: 107.38 ng/ml

Instrument :
ECD_O
ClientSampleId :



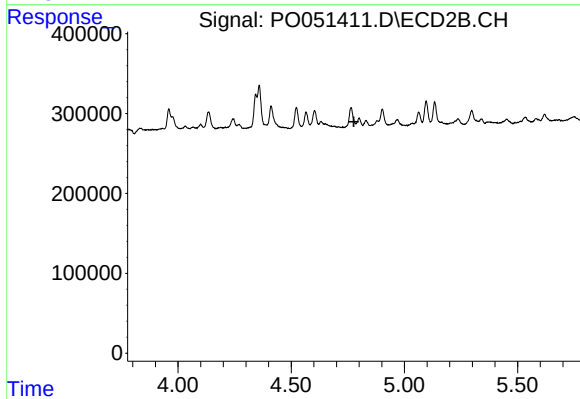
#14 AR-1232-4

R.T.: 0.000 min
Exp R.T. : 4.617 min
Response: 0
Conc: N.D.



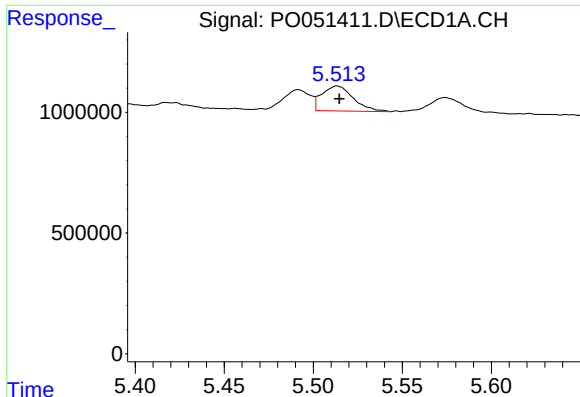
#15 AR-1232-5

R.T.: 5.762 min
Delta R.T.: -0.017 min
Response: 400138
Conc: 106.77 ng/ml



#15 AR-1232-5

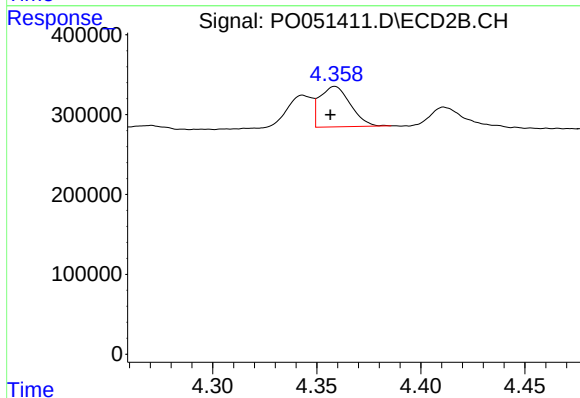
R.T.: 0.000 min
Exp R.T. : 4.777 min
Response: 0
Conc: N.D.



#16 AR-1242-1

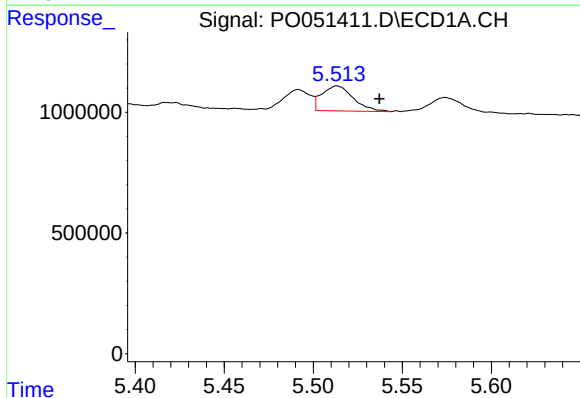
R.T.: 5.513 min
Delta R.T.: -0.001 min
Response: 1270129
Conc: 60.10 ng/ml

Instrument :
ECD_O
ClientSampleId :



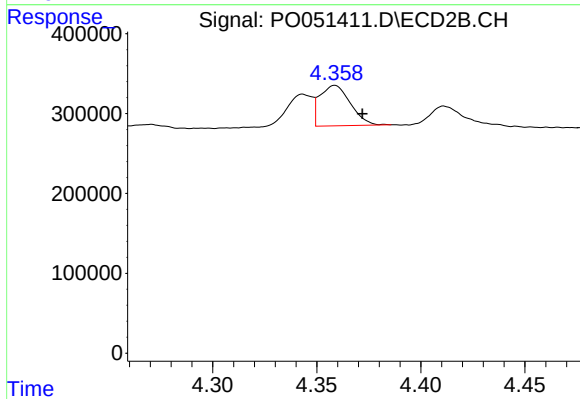
#16 AR-1242-1

R.T.: 4.359 min
Delta R.T.: 0.002 min
Response: 517308
Conc: 81.94 ng/ml



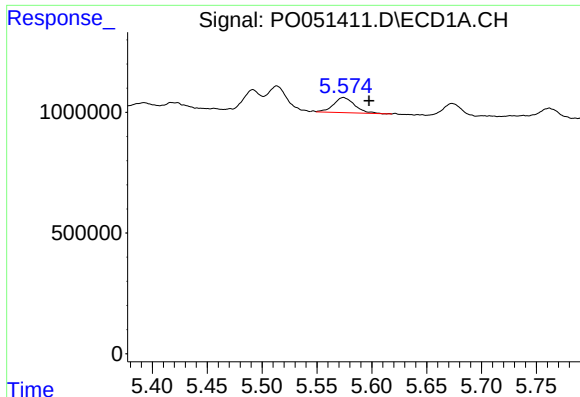
#17 AR-1242-2

R.T.: 5.513 min
Delta R.T.: -0.024 min
Response: 1270129
Conc: 60.10 ng/ml



#17 AR-1242-2

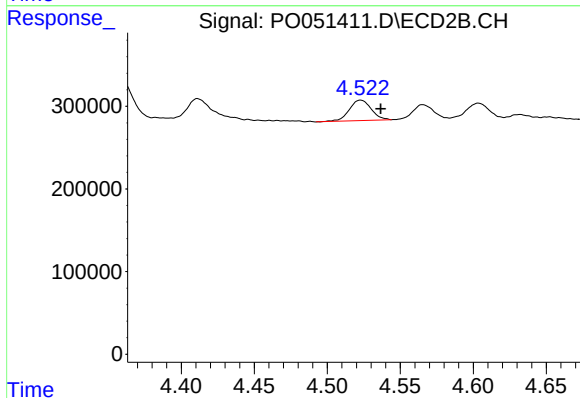
R.T.: 4.359 min
Delta R.T.: -0.013 min
Response: 517308
Conc: 50.34 ng/ml



#18 AR-1242-3

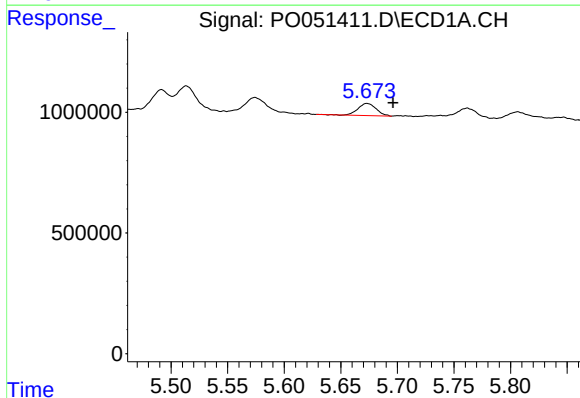
R.T.: 5.574 min
Delta R.T.: -0.023 min
Response: 847384
Conc: 66.68 ng/ml

Instrument :
ECD_O
ClientSampleId :



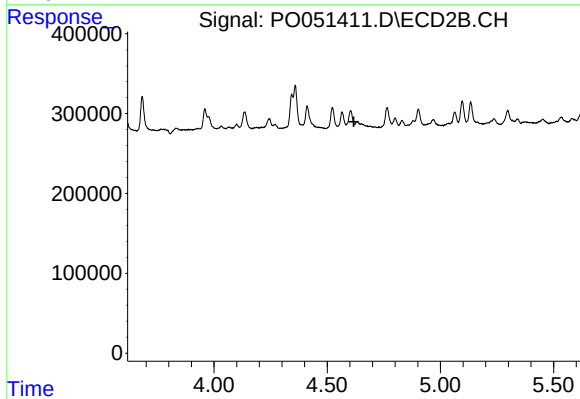
#18 AR-1242-3

R.T.: 4.523 min
Delta R.T.: -0.014 min
Response: 258526
Conc: 49.30 ng/ml



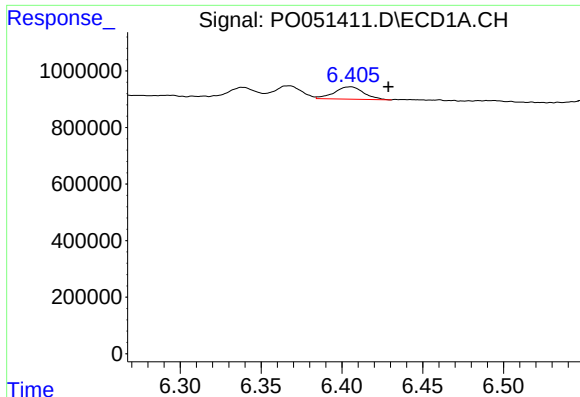
#19 AR-1242-4

R.T.: 5.673 min
Delta R.T.: -0.023 min
Response: 563847
Conc: 54.49 ng/ml



#19 AR-1242-4

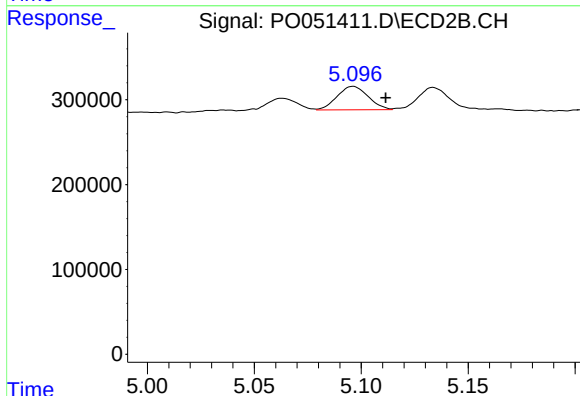
R.T.: 0.000 min
Exp R.T.: 4.618 min
Response: 0
Conc: N.D.



#20 AR-1242-5

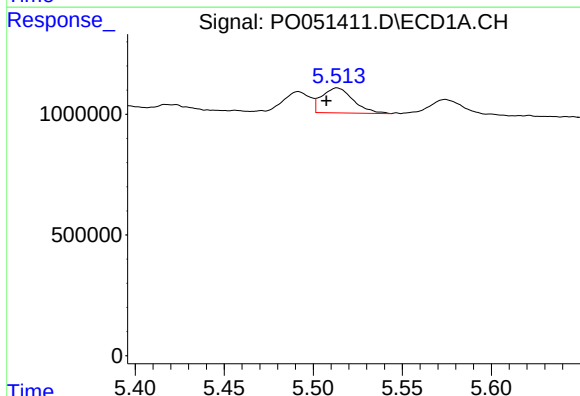
R.T.: 6.406 min
Delta R.T.: -0.023 min
Response: 549172
Conc: 51.44 ng/ml

Instrument :
ECD_O
ClientSampleId :



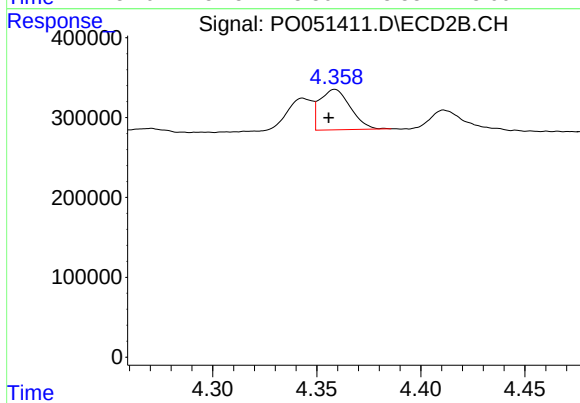
#20 AR-1242-5

R.T.: 5.096 min
Delta R.T.: -0.015 min
Response: 277813
Conc: 43.84 ng/ml



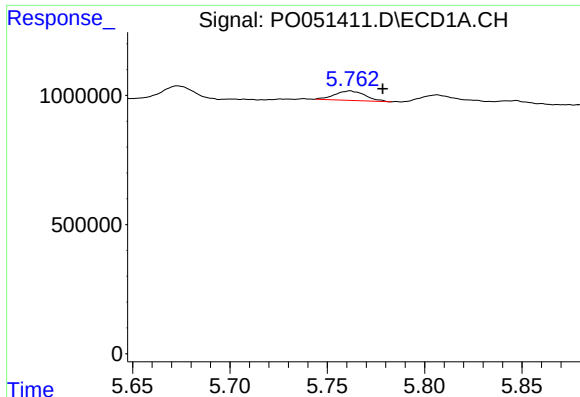
#21 AR-1248-1

R.T.: 5.513 min
Delta R.T.: 0.006 min
Response: 1270129
Conc: 109.87 ng/ml



#21 AR-1248-1

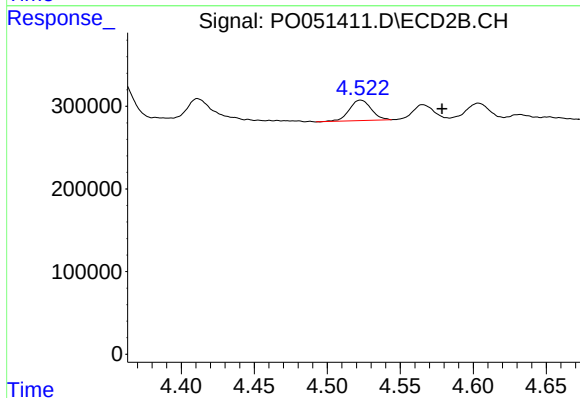
R.T.: 4.359 min
Delta R.T.: 0.003 min
Response: 517308
Conc: 96.83 ng/ml



#22 AR-1248-2

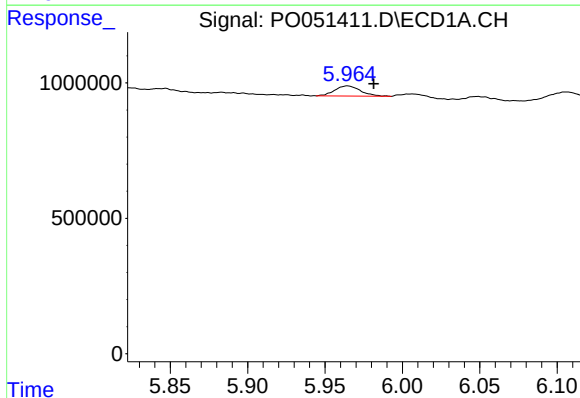
R.T.: 5.762 min
Delta R.T.: -0.017 min
Response: 400138
Conc: 25.42 ng/ml

Instrument :
ECD_O
ClientSampleId :



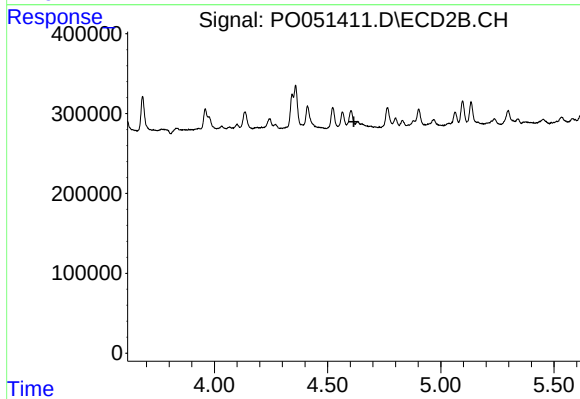
#22 AR-1248-2

R.T.: 4.523 min
Delta R.T.: -0.056 min
Response: 258526
Conc: 32.99 ng/ml



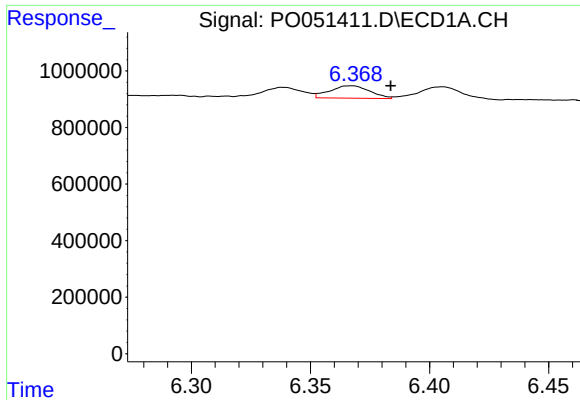
#23 AR-1248-3

R.T.: 5.965 min
Delta R.T.: -0.017 min
Response: 442122
Conc: 24.85 ng/ml



#23 AR-1248-3

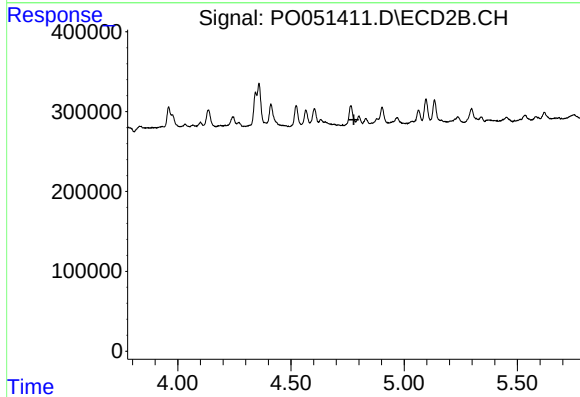
R.T.: 0.000 min
Exp R.T.: 4.616 min
Response: 0
Conc: N.D.



#24 AR-1248-4

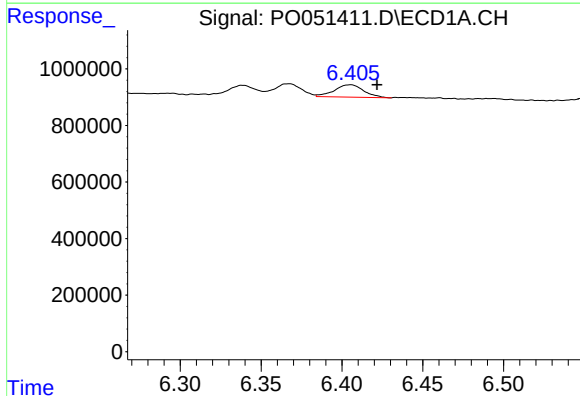
R.T.: 6.368 min
Delta R.T.: -0.016 min
Response: 510015
Conc: 25.56 ng/ml

Instrument :
ECD_O
ClientSampleId :



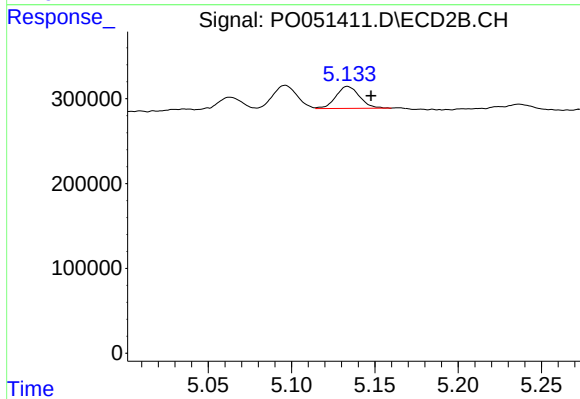
#24 AR-1248-4

R.T.: 0.000 min
Exp R.T. : 4.778 min
Response: 0
Conc: N.D.



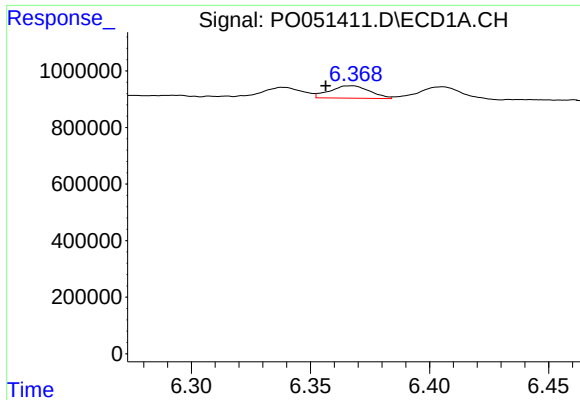
#25 AR-1248-5

R.T.: 6.406 min
Delta R.T.: -0.016 min
Response: 549172
Conc: 29.13 ng/ml



#25 AR-1248-5

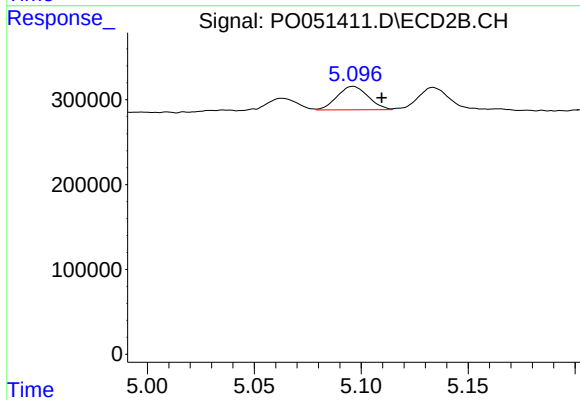
R.T.: 5.134 min
Delta R.T.: -0.014 min
Response: 256147
Conc: 26.05 ng/ml



#26 AR-1254-1

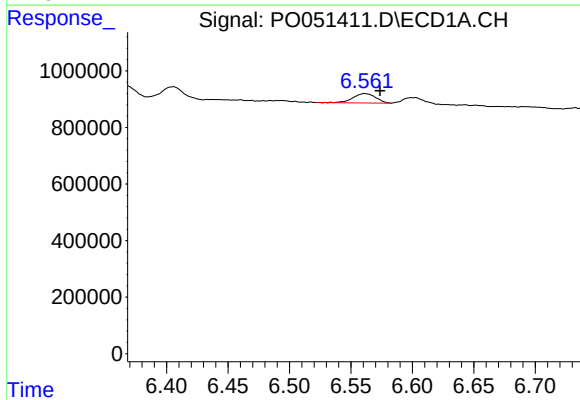
R.T.: 6.368 min
Delta R.T.: 0.011 min
Response: 510015
Conc: 26.28 ng/ml

Instrument :
ECD_O
ClientSampleId :



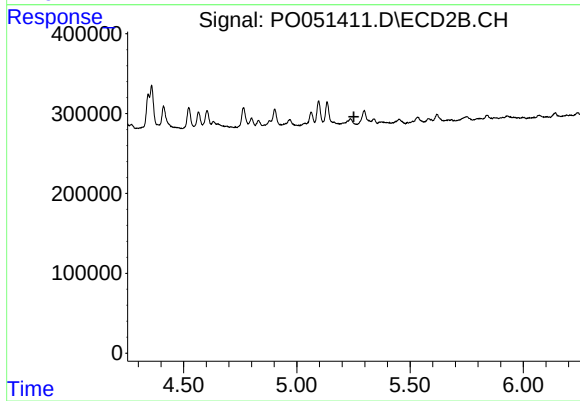
#26 AR-1254-1

R.T.: 5.096 min
Delta R.T.: -0.013 min
Response: 277813
Conc: 18.47 ng/ml



#27 AR-1254-2

R.T.: 6.561 min
Delta R.T.: -0.013 min
Response: 420397
Conc: 13.91 ng/ml



#27 AR-1254-2

R.T.: 0.000 min
Exp R.T.: 5.252 min
Response: 0
Conc: N.D.