

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_0\Data\P0091918\
 Data File : P0049140.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 19 Sep 2018 11:34
 Operator : SM/SJ
 Sample : AR1221ICC500
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 20 02:00:20 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_0\methods\P0091918.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Thu Sep 20 02:00:11 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...	4.395	3.524	8871468	9499970	48.662	46.805
2)	SA Decachlor...	10.114	8.460	21505297	14807115	70.114	65.999
Target Compounds							
3)	L1 AR-1016-1	5.105	4.187	173911	146668	36.882	25.628 #
4)	L1 AR-1016-2	5.299	4.593	215706	317029	44.590	36.439
5)	L1 AR-1016-3	5.568	4.612	282421	475997	37.774	41.247
6)	L1 AR-1016-4	5.653	4.666	286370	350005	44.052	43.584
7)	L1 AR-1016-5	0.000	5.037	0	166334	N.D.	24.030 #
8)	L2 AR-1221-1	4.605	3.735	994104	1214898	500.000	500.000
9)	L2 AR-1221-2	4.692	3.819	721196	900315	500.000	500.000
10)	L2 AR-1221-3	4.769	3.894	2521690	2793135	500.000	500.000
11)	L3 AR-1232-1	5.494	4.375	205426	277796	526.168	118.660 #
12)	L3 AR-1232-2	5.752	4.473	201238	194905	99.986	227.485 #
14)	L3 AR-1232-4	0.000	5.184	0	166299	N.D.	70.096 #
16)	L4 AR-1242-1	5.135	4.207	115792	50988	57.215	19.543 #
17)	L4 AR-1242-2	0.000	4.785	0	250775	N.D.	46.441 #
21)	L5 AR-1248-1	0.000	4.785	0	250775	N.D.	35.949 #
22)	L5 AR-1248-2	6.423	0.000	66632	0	10.374	N.D. #
23)	L5 AR-1248-3	6.450	0.000	63108	0	7.497	N.D. #
24)	L5 AR-1248-4	6.450	0.000	63108	0	7.991	N.D. #
43)	L9 AR-1268-3	0.000	7.659	0	224981	N.D.	8.212 #
44)	L9 AR-1268-4	8.955	7.749	180281	174602	6.297	22.464 #
45)	L9 AR-1268-5	9.783	8.219	177873	173055	1.861	2.334 #

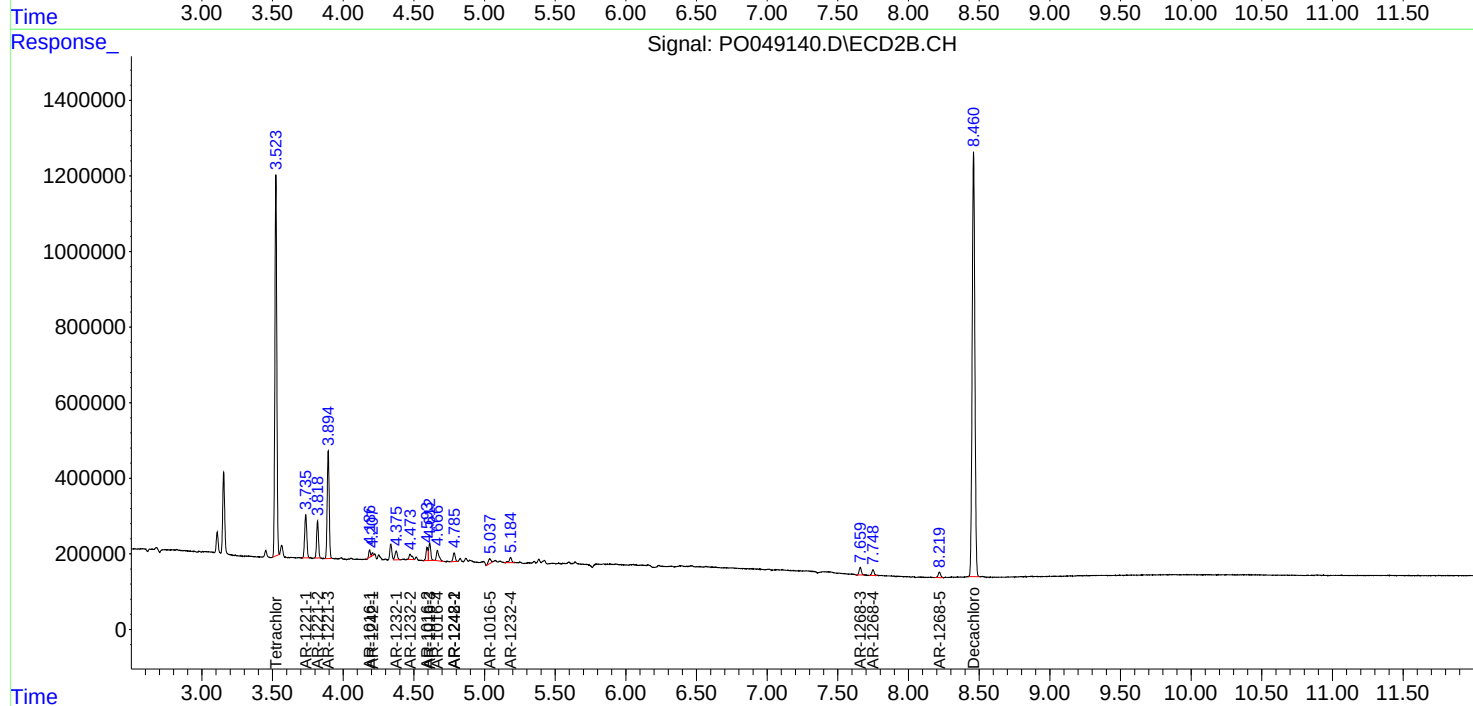
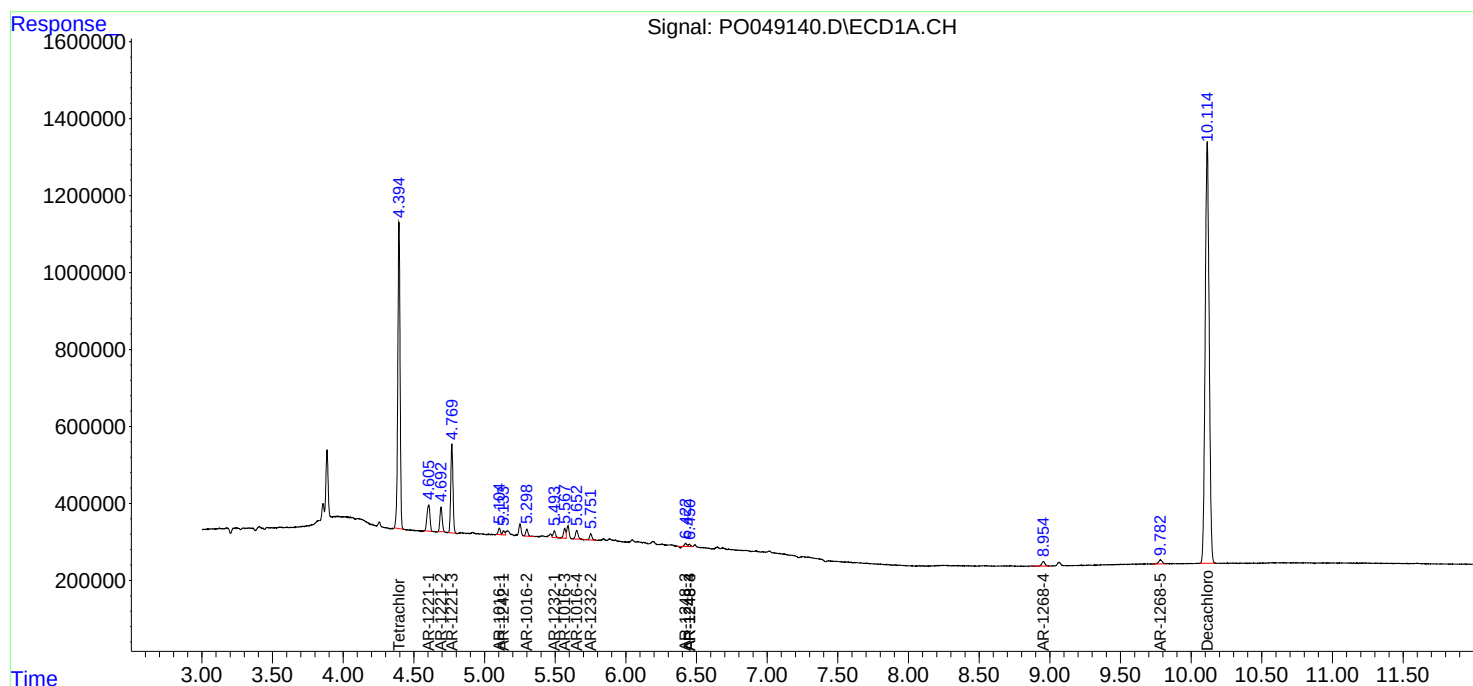
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

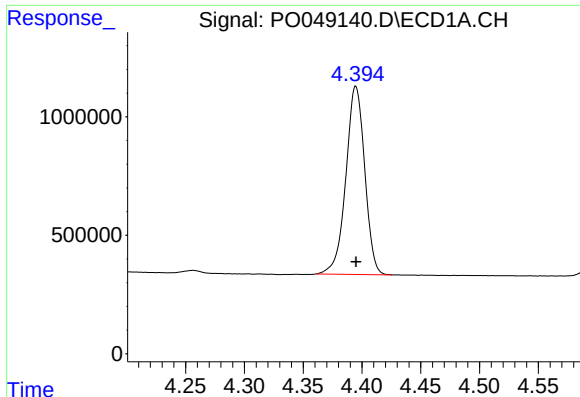
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO091918\
Data File : PO049140.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 19 Sep 2018 11:34
Operator : SM/SJ
Sample : AR1221ICC500
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
ECD_Q
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 20 02:00:20 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO091918.M
Quant Title : GC EXTRACTABLES
QLast Update : Thu Sep 20 02:00:11 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

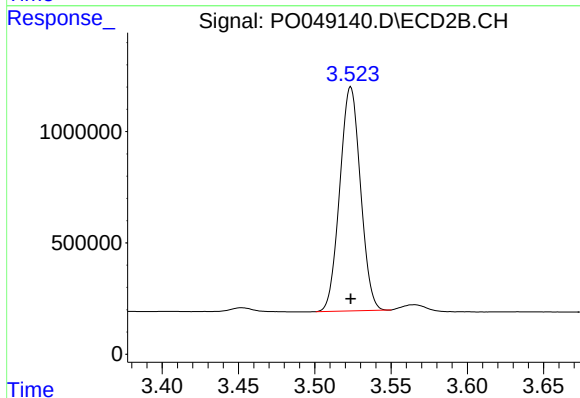




#1 Tetrachloro-m-xylene

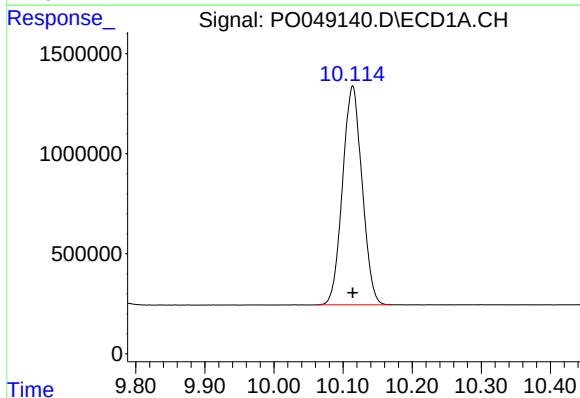
R.T.: 4.395 min
Delta R.T.: 0.000 min
Response: 8871468
Conc: 48.66 ng/ml

Instrument :
ECD_Q
ClientSampleId :



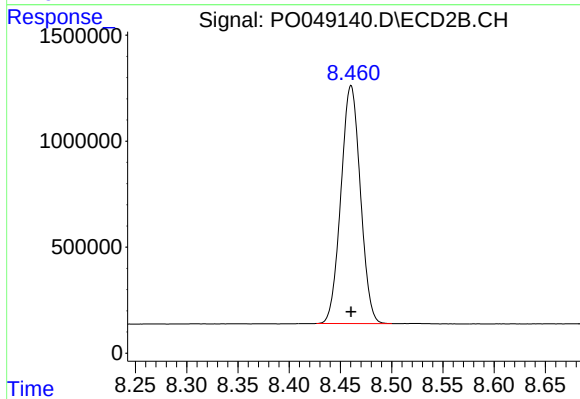
#1 Tetrachloro-m-xylene

R.T.: 3.524 min
Delta R.T.: 0.000 min
Response: 9499970
Conc: 46.81 ng/ml



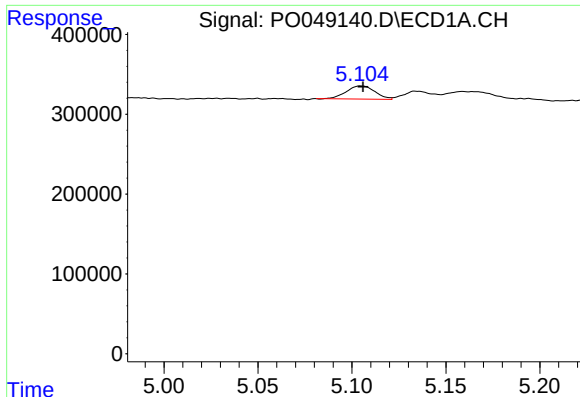
#2 Decachlorobiphenyl

R.T.: 10.114 min
Delta R.T.: 0.000 min
Response: 21505297
Conc: 70.11 ng/ml



#2 Decachlorobiphenyl

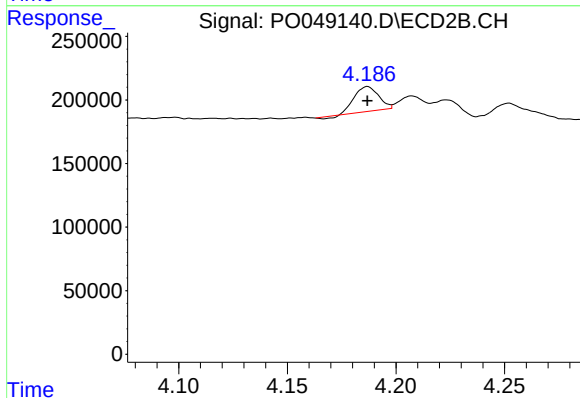
R.T.: 8.460 min
Delta R.T.: 0.000 min
Response: 14807115
Conc: 66.00 ng/ml



#3 AR-1016-1

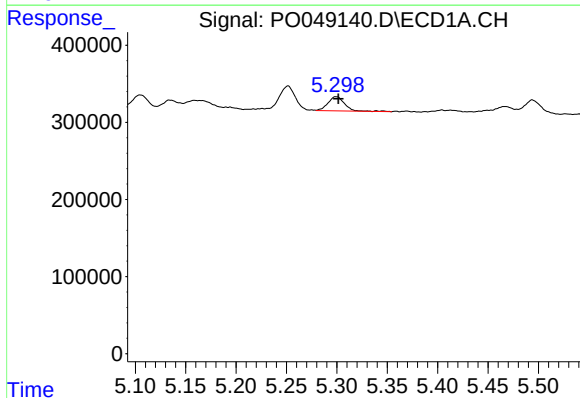
R.T.: 5.105 min
Delta R.T.: 0.000 min
Response: 173911
Conc: 36.88 ng/ml

Instrument :
ECD_Q
ClientSampleId :



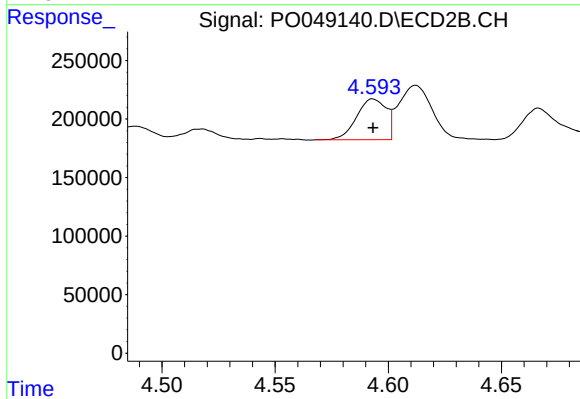
#3 AR-1016-1

R.T.: 4.187 min
Delta R.T.: 0.000 min
Response: 146668
Conc: 25.63 ng/ml



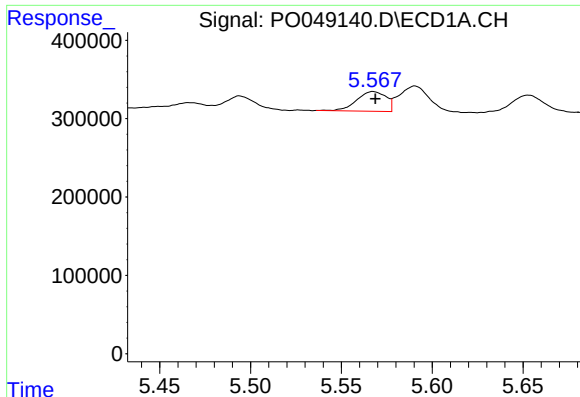
#4 AR-1016-2

R.T.: 5.299 min
Delta R.T.: -0.002 min
Response: 215706
Conc: 44.59 ng/ml



#4 AR-1016-2

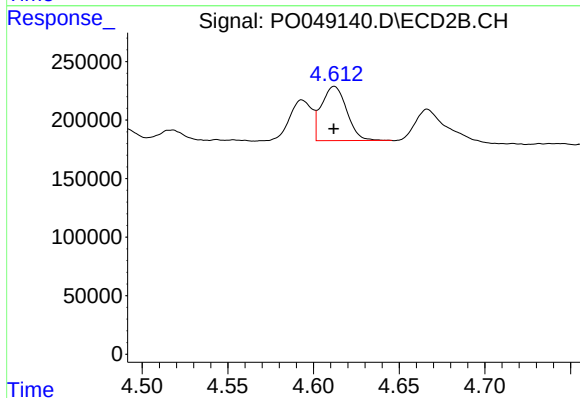
R.T.: 4.593 min
Delta R.T.: 0.000 min
Response: 317029
Conc: 36.44 ng/ml



#5 AR-1016-3

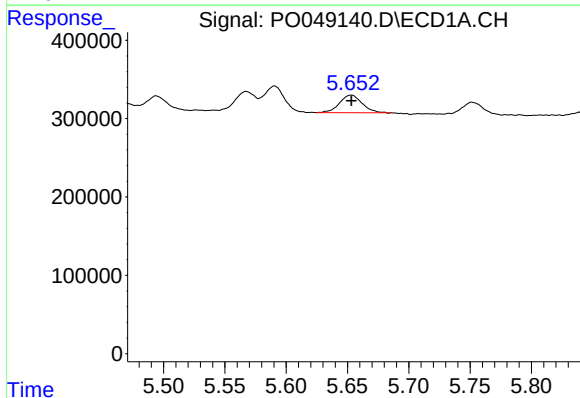
R.T.: 5.568 min
Delta R.T.: 0.000 min
Response: 282421
Conc: 37.77 ng/ml

Instrument :
ECD_Q
ClientSampleId :



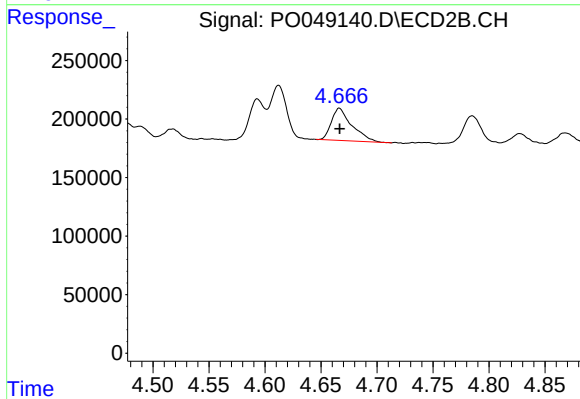
#5 AR-1016-3

R.T.: 4.612 min
Delta R.T.: 0.000 min
Response: 475997
Conc: 41.25 ng/ml



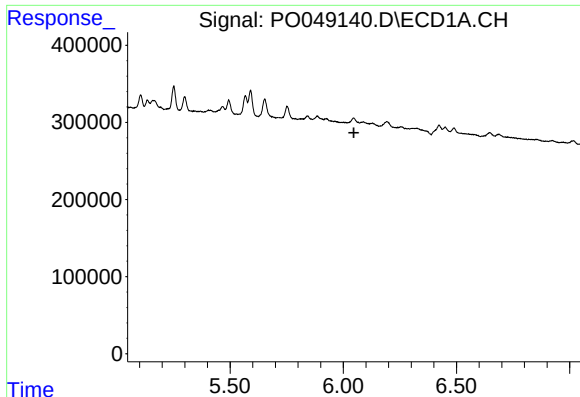
#6 AR-1016-4

R.T.: 5.653 min
Delta R.T.: 0.000 min
Response: 286370
Conc: 44.05 ng/ml



#6 AR-1016-4

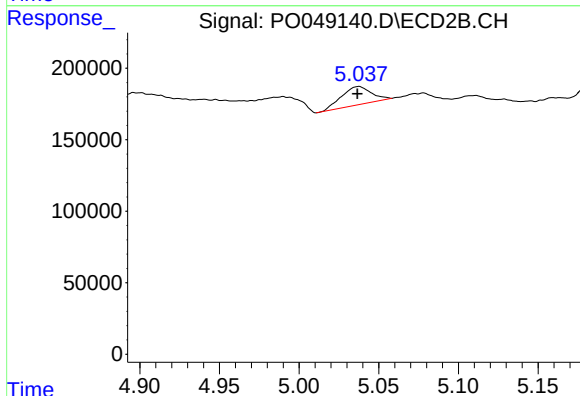
R.T.: 4.666 min
Delta R.T.: 0.000 min
Response: 350005
Conc: 43.58 ng/ml



#7 AR-1016-5

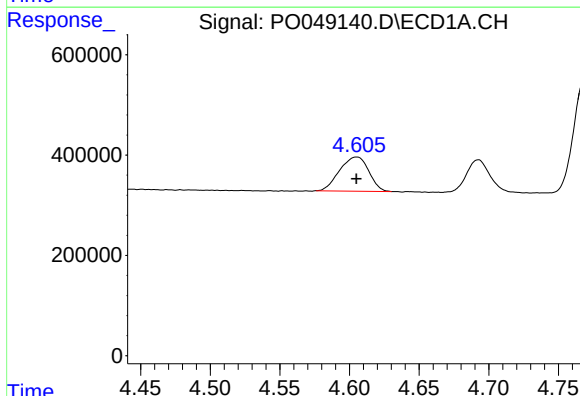
R.T.: 0.000 min
Exp R.T.: 6.047 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



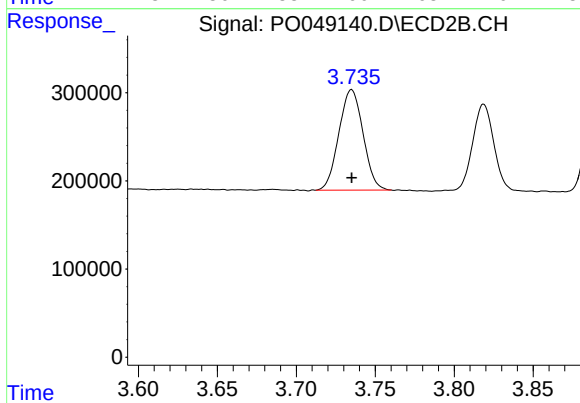
#7 AR-1016-5

R.T.: 5.037 min
Delta R.T.: 0.000 min
Response: 166334
Conc: 24.03 ng/ml



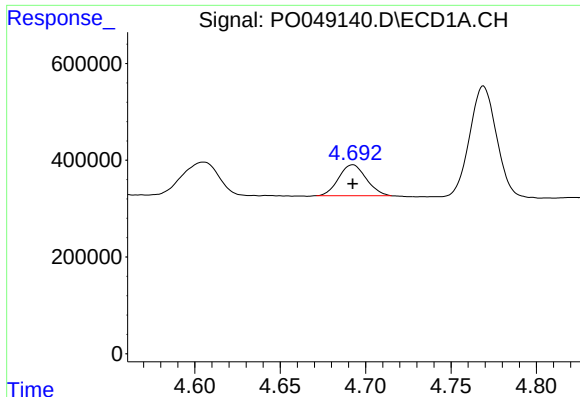
#8 AR-1221-1

R.T.: 4.605 min
Delta R.T.: 0.000 min
Response: 994104
Conc: 500.00 ng/ml



#8 AR-1221-1

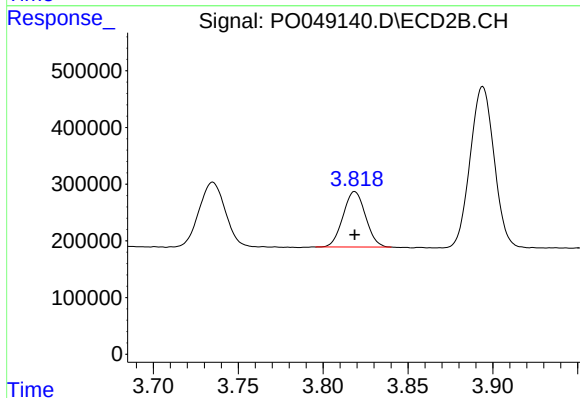
R.T.: 3.735 min
Delta R.T.: 0.000 min
Response: 1214898
Conc: 500.00 ng/ml



#9 AR-1221-2

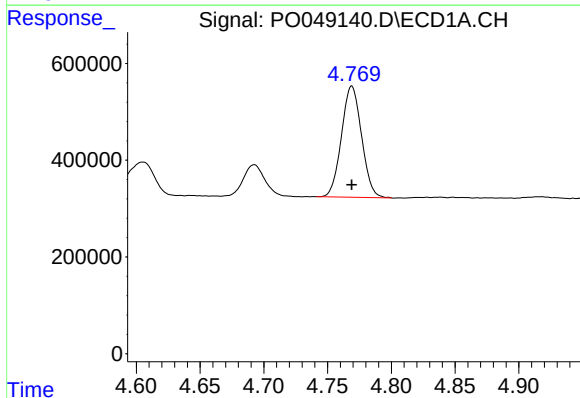
R.T.: 4.692 min
Delta R.T.: 0.000 min
Response: 721196
Conc: 500.00 ng/ml

Instrument :
ECD_Q
ClientSampleId :



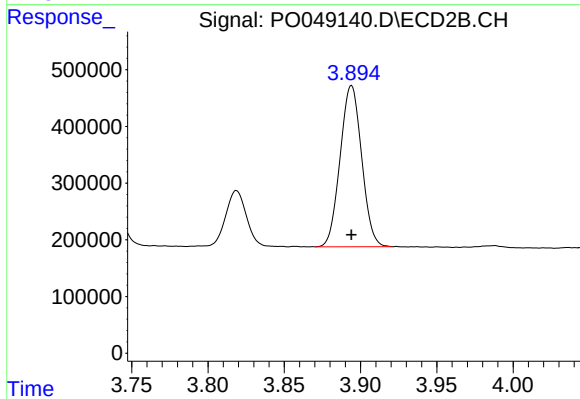
#9 AR-1221-2

R.T.: 3.819 min
Delta R.T.: 0.000 min
Response: 900315
Conc: 500.00 ng/ml



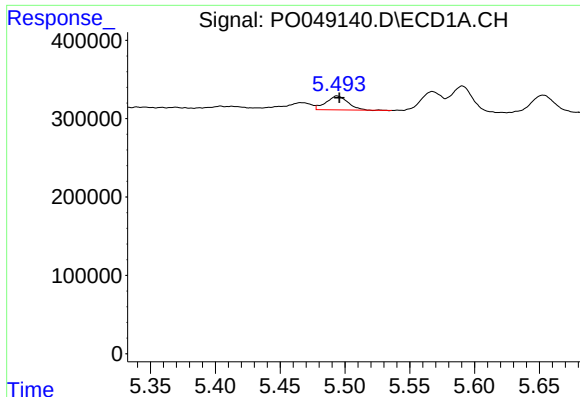
#10 AR-1221-3

R.T.: 4.769 min
Delta R.T.: 0.000 min
Response: 2521690
Conc: 500.00 ng/ml



#10 AR-1221-3

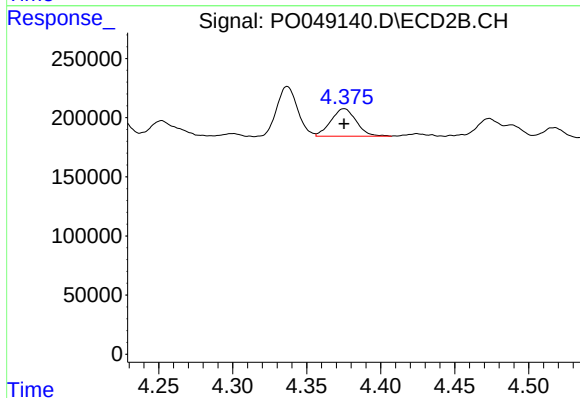
R.T.: 3.894 min
Delta R.T.: 0.000 min
Response: 2793135
Conc: 500.00 ng/ml



#11 AR-1232-1

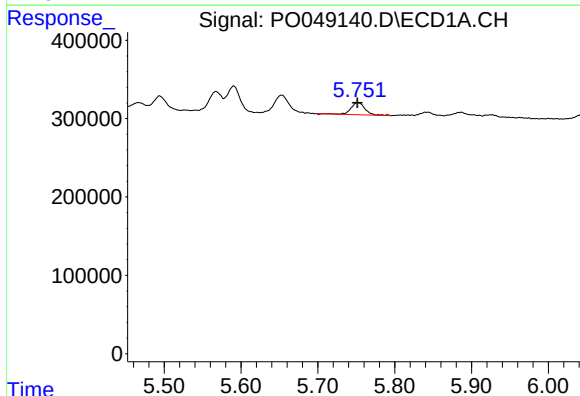
R.T.: 5.494 min
Delta R.T.: -0.001 min
Response: 205426
Conc: 526.17 ng/ml

Instrument :
ECD_Q
ClientSampleId :



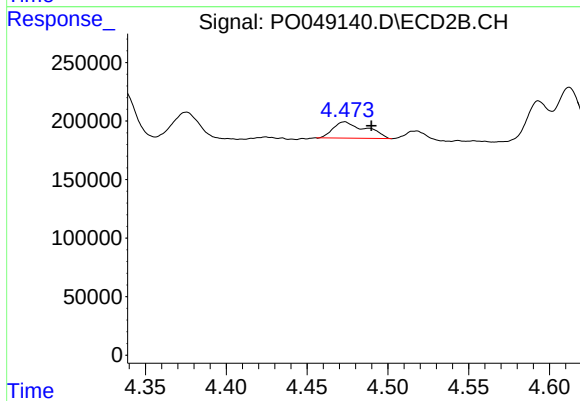
#11 AR-1232-1

R.T.: 4.375 min
Delta R.T.: 0.000 min
Response: 277796
Conc: 118.66 ng/ml



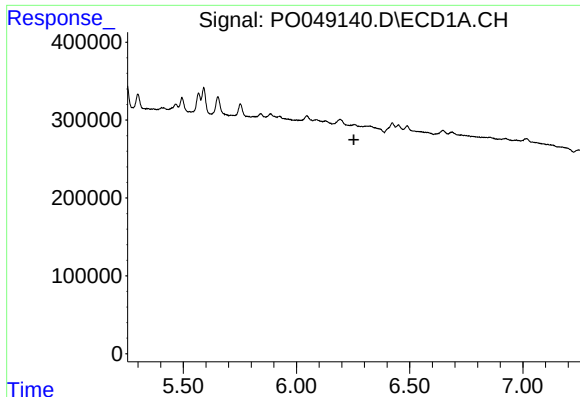
#12 AR-1232-2

R.T.: 5.752 min
Delta R.T.: 0.000 min
Response: 201238
Conc: 99.99 ng/ml



#12 AR-1232-2

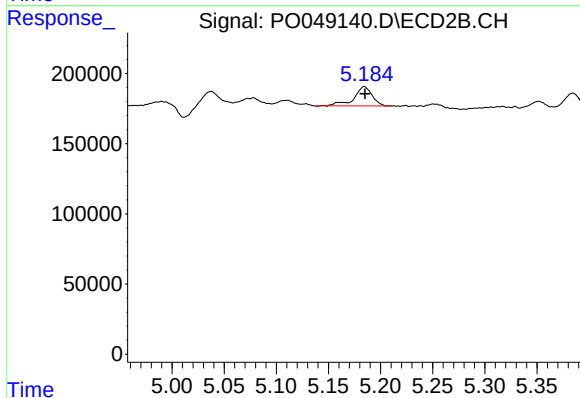
R.T.: 4.473 min
Delta R.T.: -0.017 min
Response: 194905
Conc: 227.49 ng/ml



#14 AR-1232-4

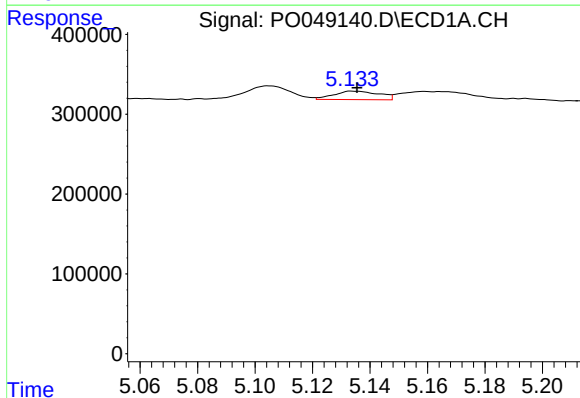
R.T.: 0.000 min
Exp R.T.: 6.254 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



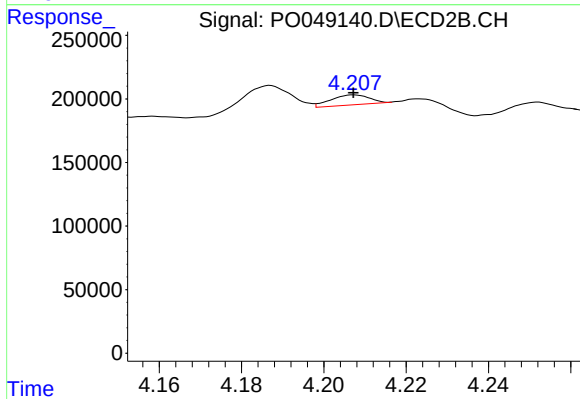
#14 AR-1232-4

R.T.: 5.184 min
Delta R.T.: 0.000 min
Response: 166299
Conc: 70.10 ng/ml



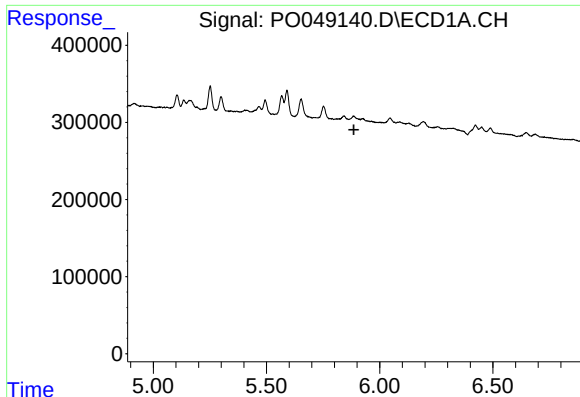
#16 AR-1242-1

R.T.: 5.135 min
Delta R.T.: 0.000 min
Response: 115792
Conc: 57.22 ng/ml



#16 AR-1242-1

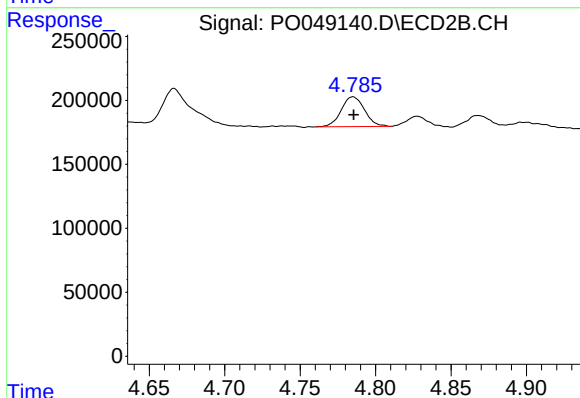
R.T.: 4.207 min
Delta R.T.: 0.000 min
Response: 50988
Conc: 19.54 ng/ml



#17 AR-1242-2

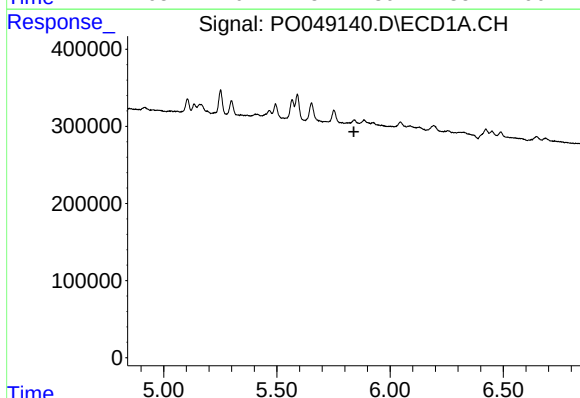
R.T.: 0.000 min
Exp R.T.: 5.886 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



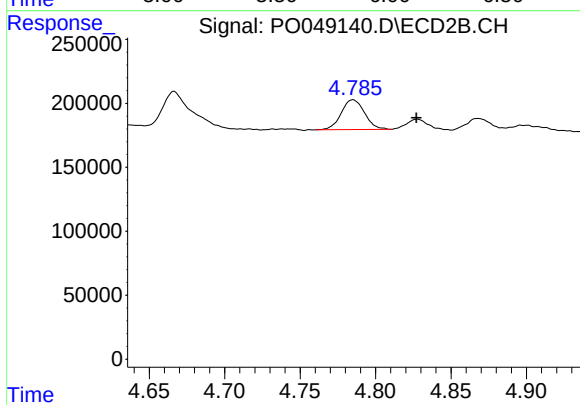
#17 AR-1242-2

R.T.: 4.785 min
Delta R.T.: 0.000 min
Response: 250775
Conc: 46.44 ng/ml



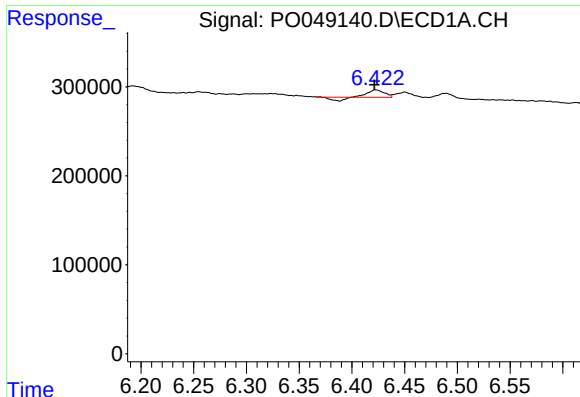
#21 AR-1248-1

R.T.: 0.000 min
Exp R.T.: 5.840 min
Response: 0
Conc: N.D.



#21 AR-1248-1

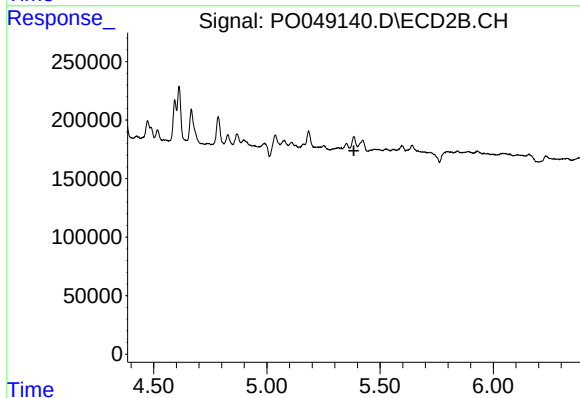
R.T.: 4.785 min
Delta R.T.: -0.042 min
Response: 250775
Conc: 35.95 ng/ml



#22 AR-1248-2

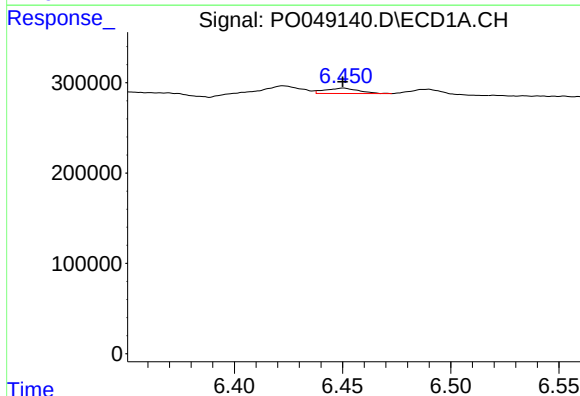
R.T.: 6.423 min
Delta R.T.: 0.002 min
Response: 66632
Conc: 10.37 ng/ml

Instrument :
ECD_Q
ClientSampleId :



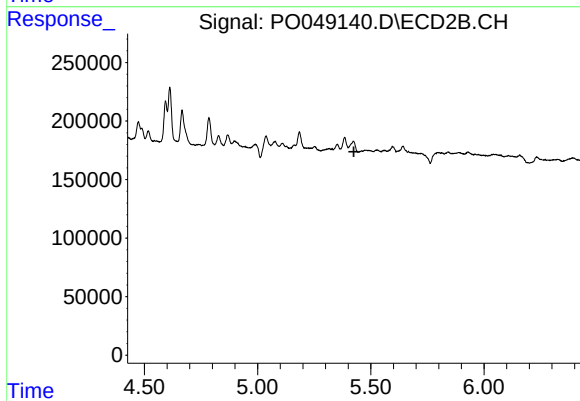
#22 AR-1248-2

R.T.: 0.000 min
Exp R.T. : 5.384 min
Response: 0
Conc: N.D.



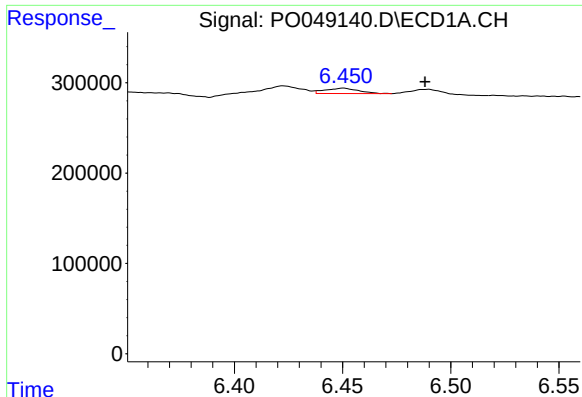
#23 AR-1248-3

R.T.: 6.450 min
Delta R.T.: 0.000 min
Response: 63108
Conc: 7.50 ng/ml



#23 AR-1248-3

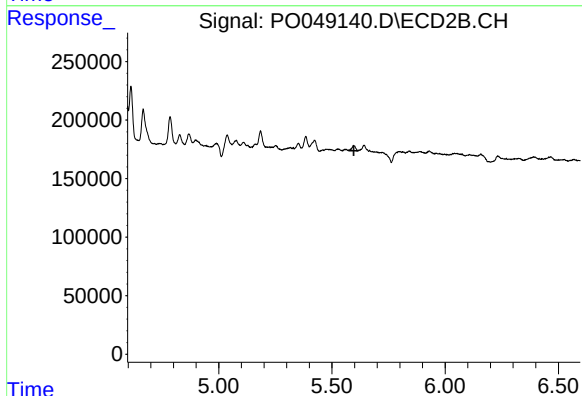
R.T.: 0.000 min
Exp R.T. : 5.425 min
Response: 0
Conc: N.D.



#24 AR-1248-4

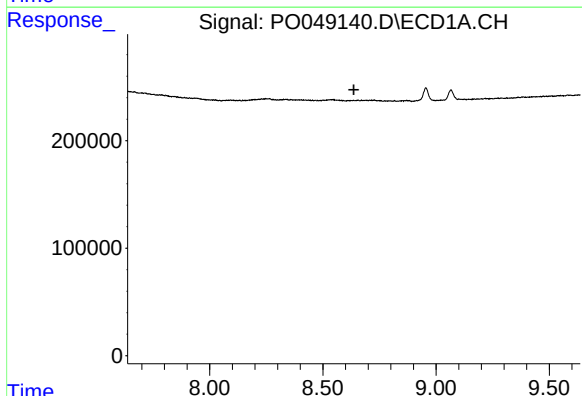
R.T.: 6.450 min
Delta R.T.: -0.038 min
Response: 63108
Conc: 7.99 ng/ml

Instrument :
ECD_Q
ClientSampleId :



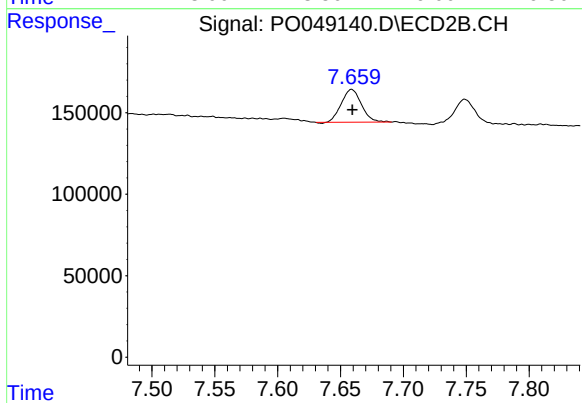
#24 AR-1248-4

R.T.: 0.000 min
Exp R.T. : 5.597 min
Response: 0
Conc: N.D.



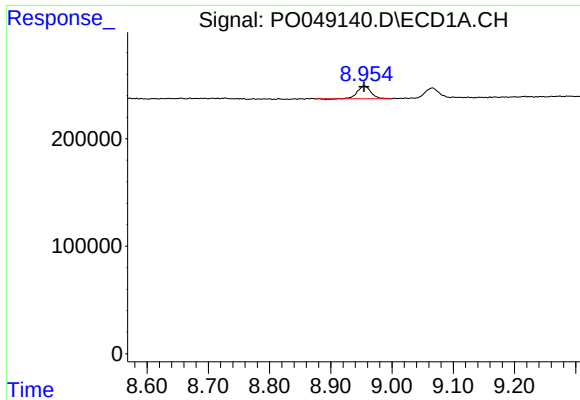
#43 AR-1268-3

R.T.: 0.000 min
Exp R.T. : 8.637 min
Response: 0
Conc: N.D.



#43 AR-1268-3

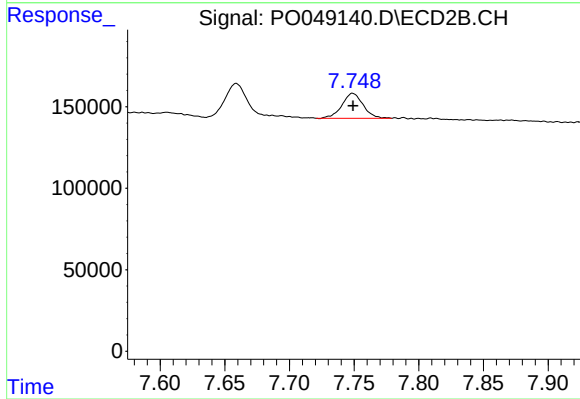
R.T.: 7.659 min
Delta R.T.: 0.000 min
Response: 224981
Conc: 8.21 ng/ml



#44 AR-1268-4

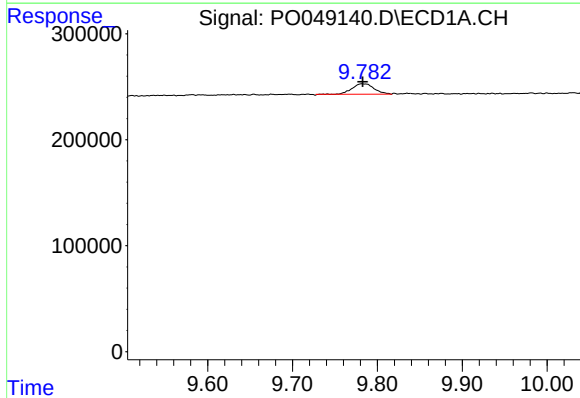
R.T.: 8.955 min
Delta R.T.: 0.000 min
Response: 180281
Conc: 6.30 ng/ml

Instrument :
ECD_Q
ClientSampleId :



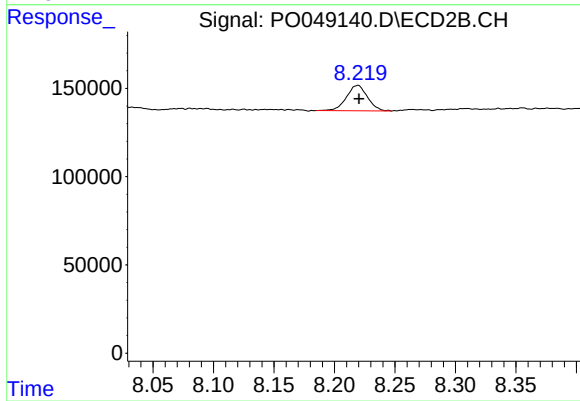
#44 AR-1268-4

R.T.: 7.749 min
Delta R.T.: 0.000 min
Response: 174602
Conc: 22.46 ng/ml



#45 AR-1268-5

R.T.: 9.783 min
Delta R.T.: 0.000 min
Response: 177873
Conc: 1.86 ng/ml



#45 AR-1268-5

R.T.: 8.219 min
Delta R.T.: -0.001 min
Response: 173055
Conc: 2.33 ng/ml