

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0010819\
 Data File : P0053321.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 08 Jan 2019 17:26
 Operator : SM/SJ
 Sample : K1074-09
 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: Jan 09 03:43:02 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0010819.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Jan 09 03:34:05 2019
 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...	4.171	3.208	23908383	4356730	17.892	17.424
2)	SA Decachlor...	9.632	7.852	8777310	2354367	11.113	10.281
Target Compounds							
3)	L1 AR-1016-1	0.000	4.208	0	130013	N.D.	13.187 #
4)	L1 AR-1016-2	0.000	4.208	0	130013	N.D.	8.772 #
5)	L1 AR-1016-3	5.450	0.000	100991	0	3.153	N.D. #
6)	L1 AR-1016-4	5.450	4.455	100991	1372560	3.911	227.269 #
7)	L1 AR-1016-5	5.776	4.549	5002843	292847	211.881	37.221 #
10)	L2 AR-1221-3	0.000	3.589	0	191084	N.D.	24.983 #
11)	L3 AR-1232-1	0.000	3.589	0	191084	N.D.	31.297 #
12)	L3 AR-1232-2	0.000	4.208	0	130013	N.D.	17.552 #
14)	L3 AR-1232-4	5.450	4.455	100991	1372560	7.891	405.206 #
15)	L3 AR-1232-5	0.000	4.549	0	292847	N.D.	82.606 #
16)	L4 AR-1242-1	0.000	4.208	0	130013	N.D.	15.148 #
17)	L4 AR-1242-2	0.000	4.208	0	130013	N.D.	9.815 #
18)	L4 AR-1242-3	5.450	0.000	100991	0	3.409	N.D. #
19)	L4 AR-1242-4	5.450	4.455	100991	1372560	4.257	203.410 #
20)	L4 AR-1242-5	6.164	4.935	837167	279366	35.910	31.555
21)	L5 AR-1248-1	0.000	4.208	0	130013	N.D.	19.461 #
22)	L5 AR-1248-2	0.000	4.455	0	1372560	N.D.	153.160 #
23)	L5 AR-1248-3	5.776	4.455	5002843	1372560	146.093	148.498
24)	L5 AR-1248-4	6.164	4.549	837167	292847	22.245	26.738
25)	L5 AR-1248-5	6.164	4.935	837167	279366	23.274	25.205
26)	L6 AR-1254-1	6.164	4.935	837167	279366	19.834	14.157 #
27)	L6 AR-1254-2	6.380	5.111	740008	1277487	11.559	77.842 #
32)	L7 AR-1260-2	7.143	0.000	387132	0	8.083	N.D. #

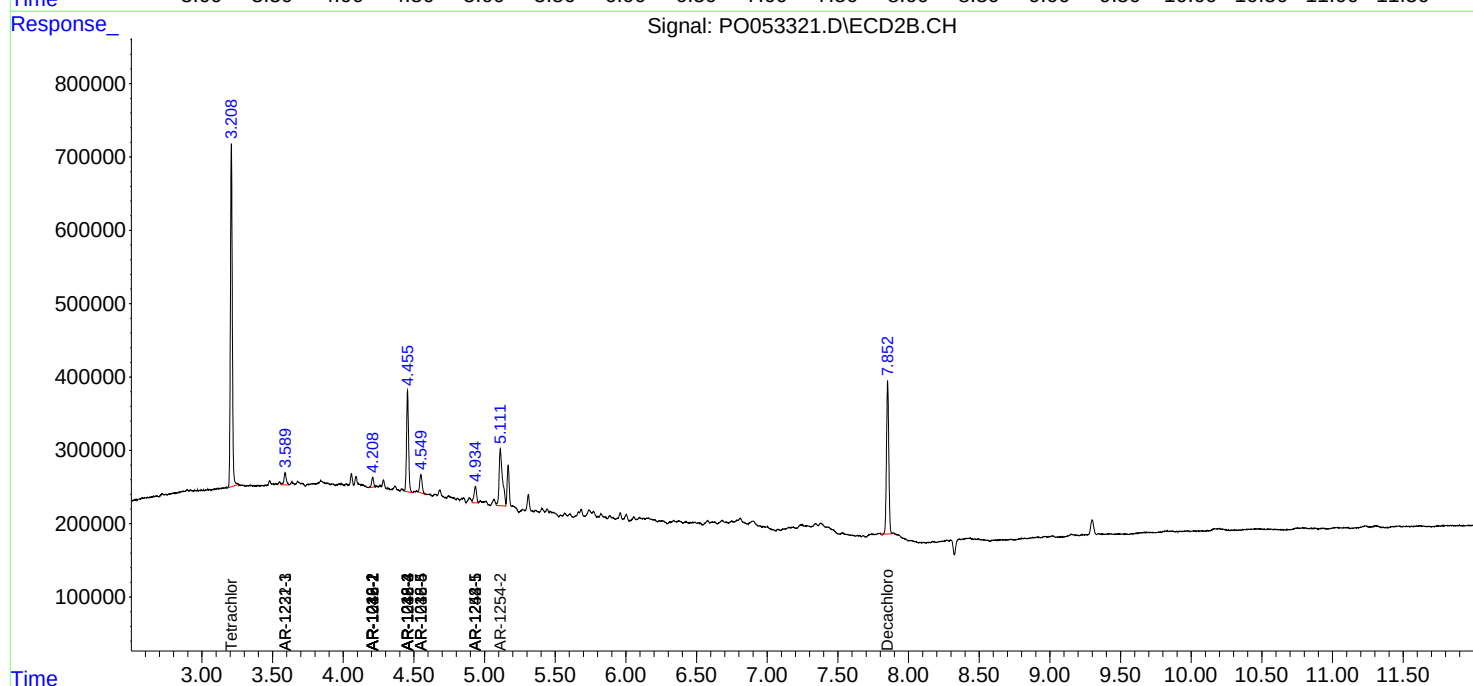
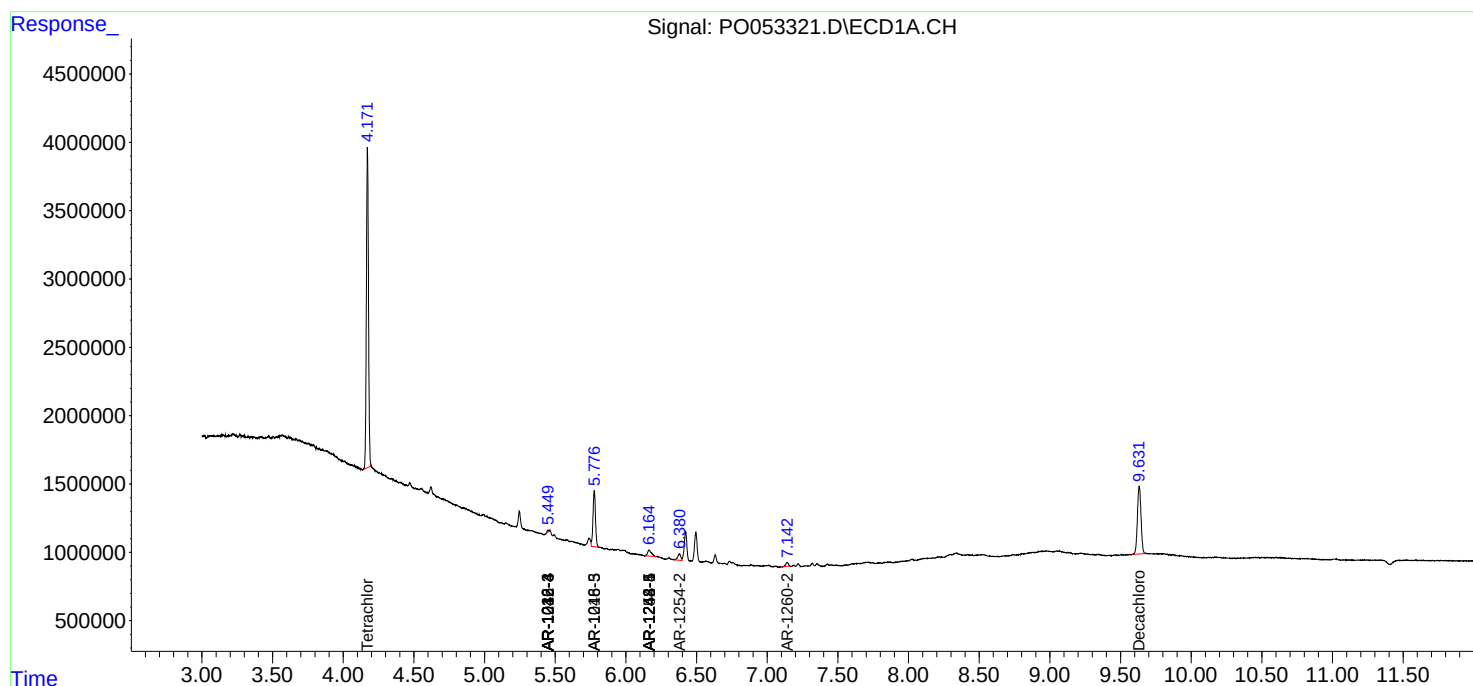
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

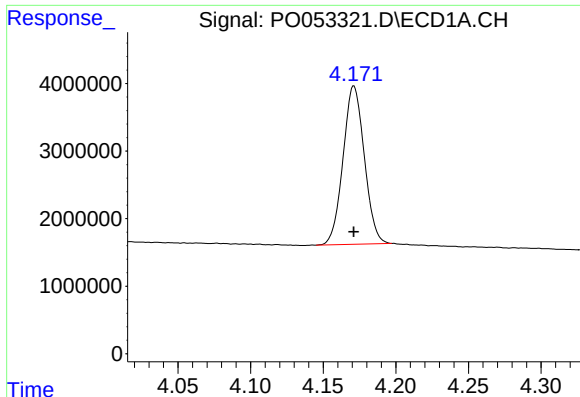
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO010819\
Data File : PO053321.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 08 Jan 2019 17:26
Operator : SM/SJ
Sample : K1074-09
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 09 03:43:02 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO010819.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Jan 09 03:34:05 2019
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

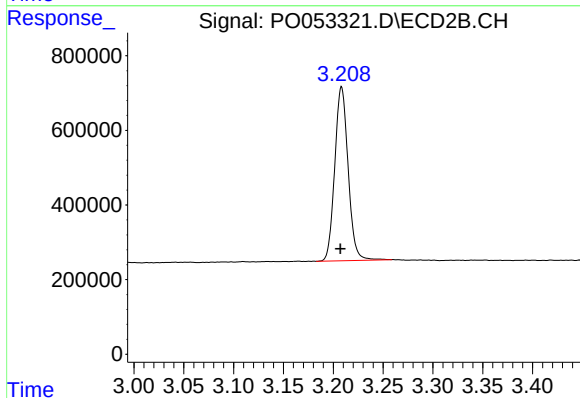




#1 Tetrachloro-m-xylene

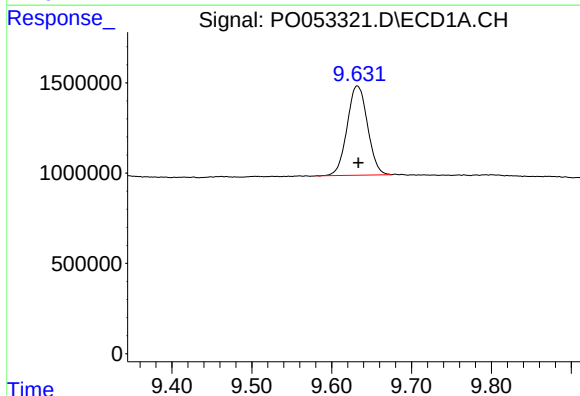
R.T.: 4.171 min
Delta R.T.: 0.000 min
Response: 23908383
Conc: 17.89 ng/ml

Instrument :
ECD_O
ClientSampleId :



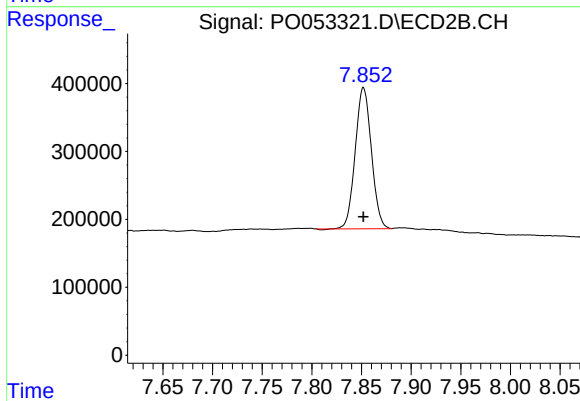
#1 Tetrachloro-m-xylene

R.T.: 3.208 min
Delta R.T.: 0.001 min
Response: 4356730
Conc: 17.42 ng/ml



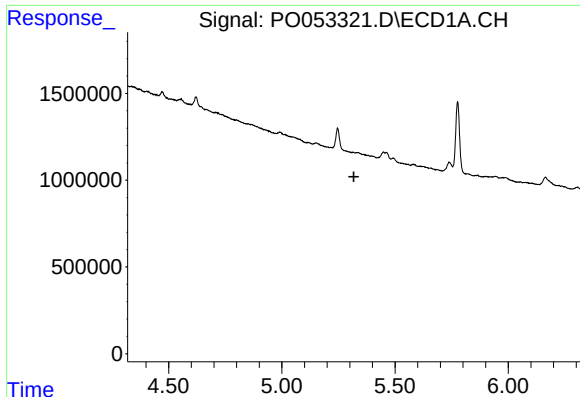
#2 Decachlorobiphenyl

R.T.: 9.632 min
Delta R.T.: -0.001 min
Response: 8777310
Conc: 11.11 ng/ml



#2 Decachlorobiphenyl

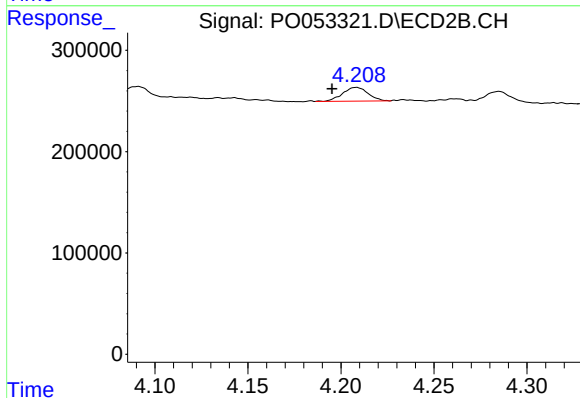
R.T.: 7.852 min
Delta R.T.: 0.000 min
Response: 2354367
Conc: 10.28 ng/ml



#3 AR-1016-1

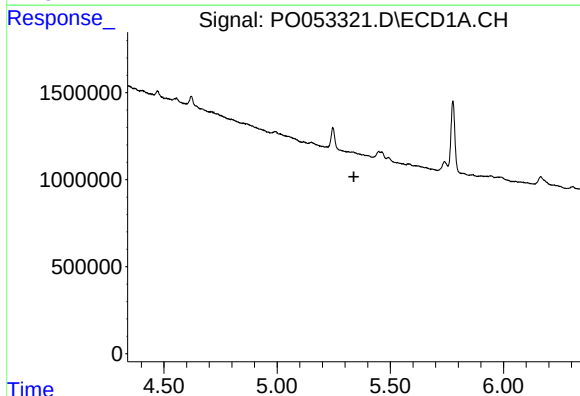
R.T.: 0.000 min
Exp R.T.: 5.318 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



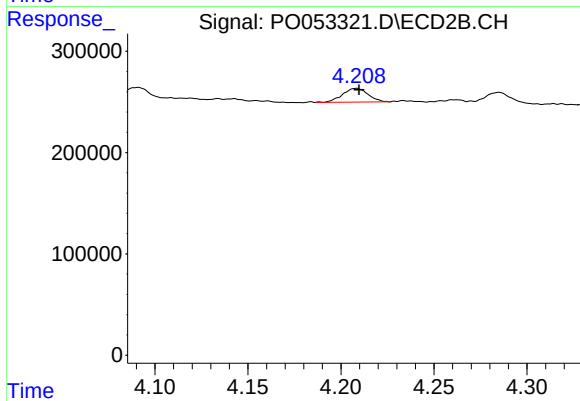
#3 AR-1016-1

R.T.: 4.208 min
Delta R.T.: 0.013 min
Response: 130013
Conc: 13.19 ng/ml



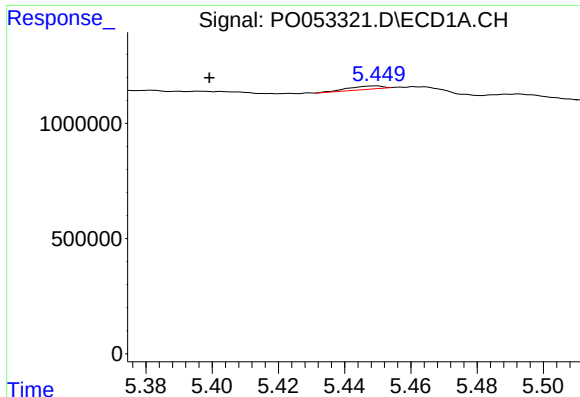
#4 AR-1016-2

R.T.: 0.000 min
Exp R.T.: 5.339 min
Response: 0
Conc: N.D.



#4 AR-1016-2

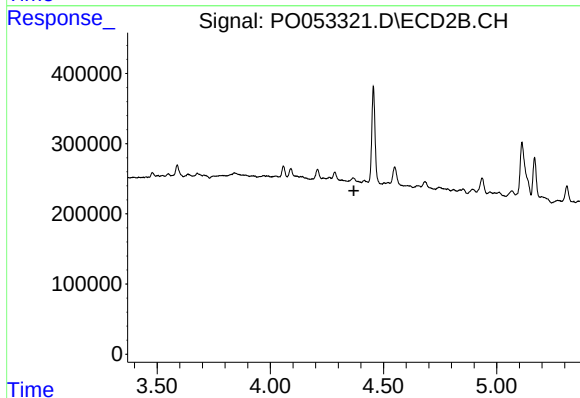
R.T.: 4.208 min
Delta R.T.: -0.001 min
Response: 130013
Conc: 8.77 ng/ml



#5 AR-1016-3

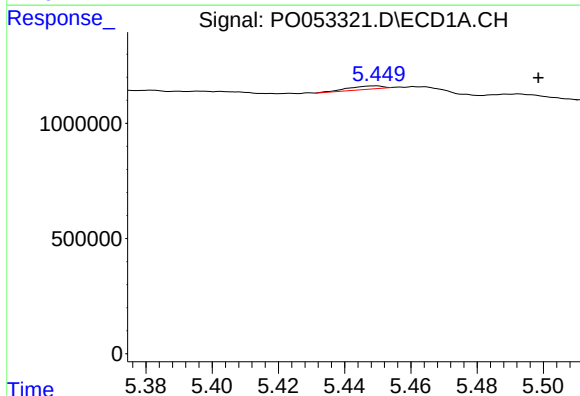
R.T.: 5.450 min
Delta R.T.: 0.051 min
Response: 100991
Conc: 3.15 ng/ml

Instrument :
ECD_O
ClientSampleId :



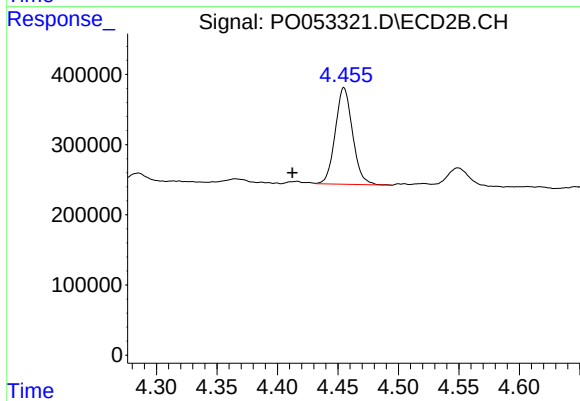
#5 AR-1016-3

R.T.: 0.000 min
Exp R.T. : 4.369 min
Response: 0
Conc: N.D.



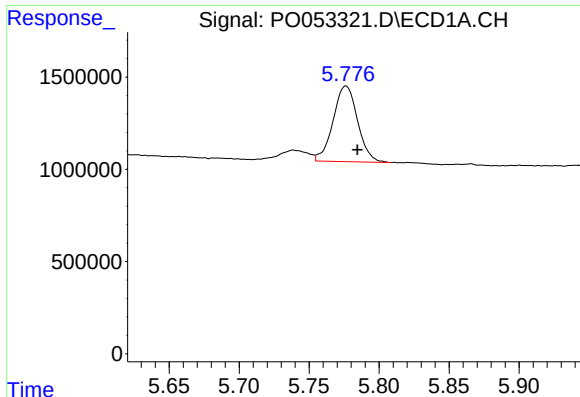
#6 AR-1016-4

R.T.: 5.450 min
Delta R.T.: -0.049 min
Response: 100991
Conc: 3.91 ng/ml



#6 AR-1016-4

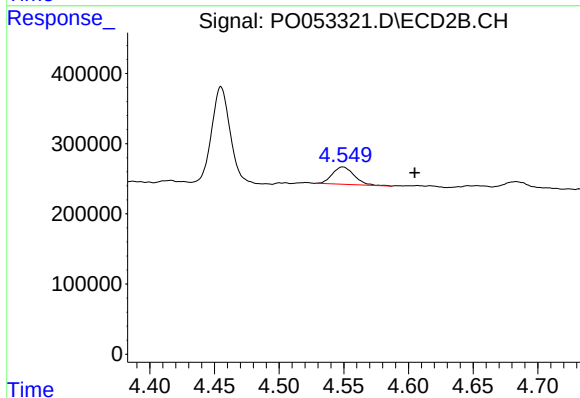
R.T.: 4.455 min
Delta R.T.: 0.043 min
Response: 1372560
Conc: 227.27 ng/ml



#7 AR-1016-5

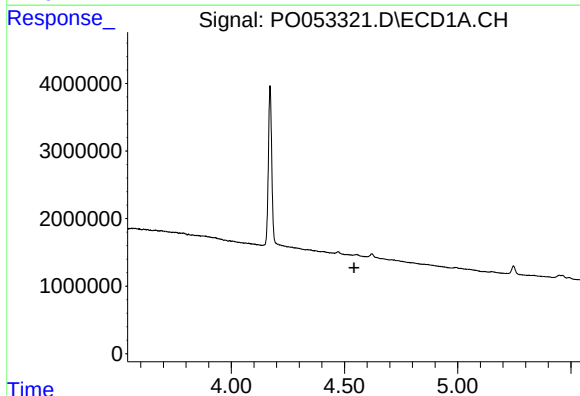
R.T.: 5.776 min
Delta R.T.: -0.008 min
Response: 5002843
Conc: 211.88 ng/ml

Instrument :
ECD_O
ClientSampleId :



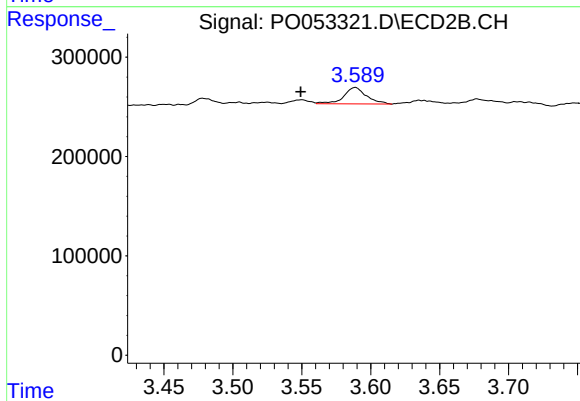
#7 AR-1016-5

R.T.: 4.549 min
Delta R.T.: -0.056 min
Response: 292847
Conc: 37.22 ng/ml



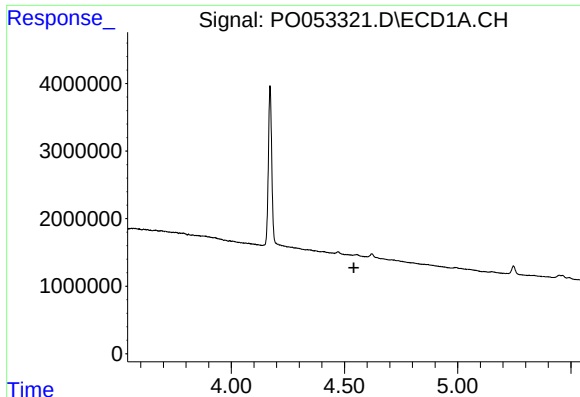
#10 AR-1221-3

R.T.: 0.000 min
Exp R.T. : 4.542 min
Response: 0
Conc: N.D.



#10 AR-1221-3

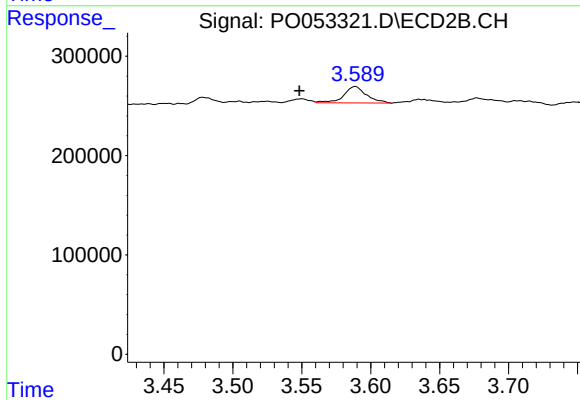
R.T.: 3.589 min
Delta R.T.: 0.040 min
Response: 191084
Conc: 24.98 ng/ml



#11 AR-1232-1

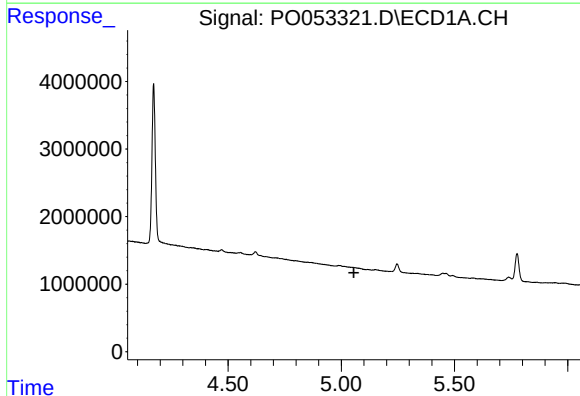
R.T.: 0.000 min
Exp R.T. : 4.541 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



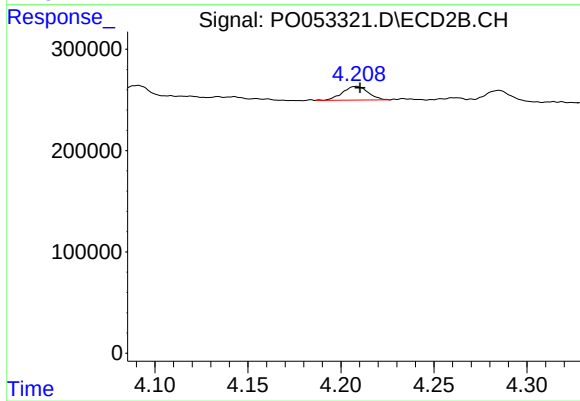
#11 AR-1232-1

R.T.: 3.589 min
Delta R.T.: 0.041 min
Response: 191084
Conc: 31.30 ng/ml



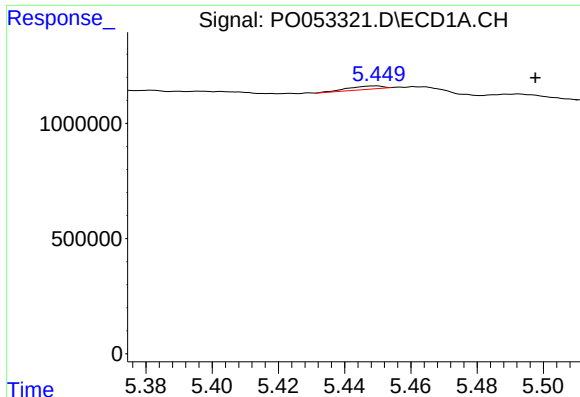
#12 AR-1232-2

R.T.: 0.000 min
Exp R.T. : 5.056 min
Response: 0
Conc: N.D.



#12 AR-1232-2

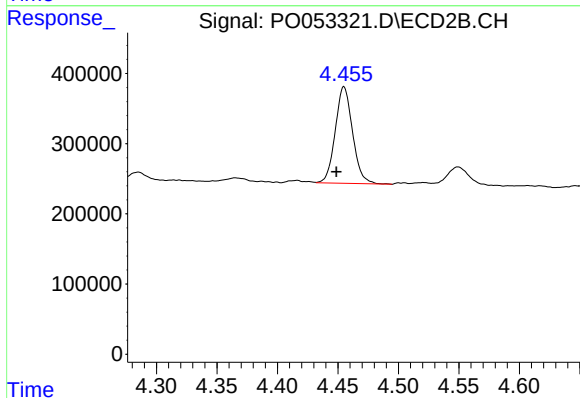
R.T.: 4.208 min
Delta R.T.: -0.002 min
Response: 130013
Conc: 17.55 ng/ml



#14 AR-1232-4

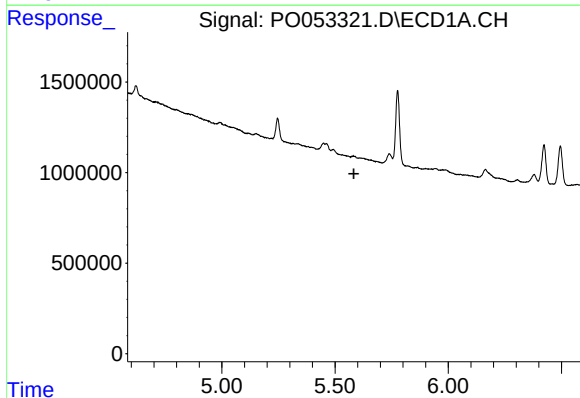
R.T.: 5.450 min
Delta R.T.: -0.048 min
Response: 100991
Conc: 7.89 ng/ml

Instrument :
ECD_O
ClientSampleId :



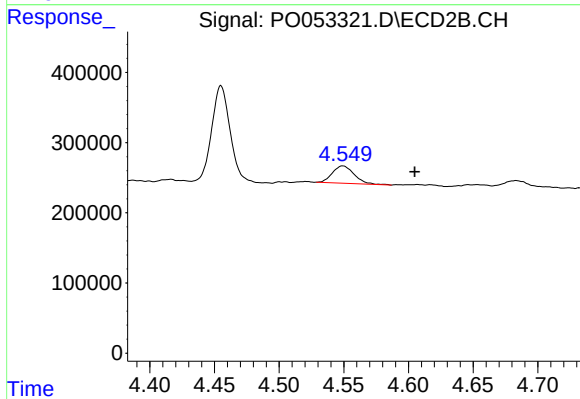
#14 AR-1232-4

R.T.: 4.455 min
Delta R.T.: 0.006 min
Response: 1372560
Conc: 405.21 ng/ml



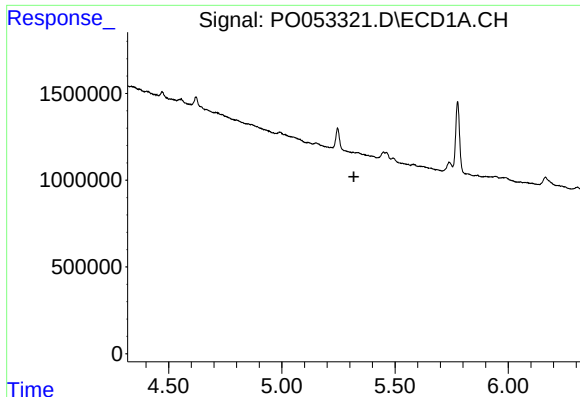
#15 AR-1232-5

R.T.: 0.000 min
Exp R.T. : 5.584 min
Response: 0
Conc: N.D.



#15 AR-1232-5

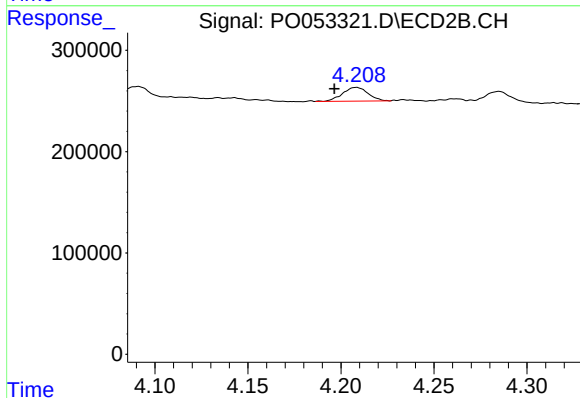
R.T.: 4.549 min
Delta R.T.: -0.056 min
Response: 292847
Conc: 82.61 ng/ml



#16 AR-1242-1

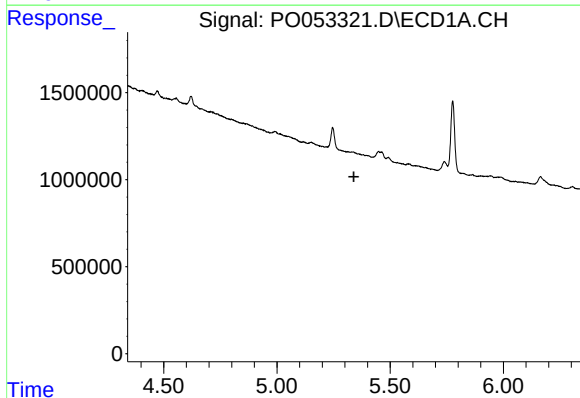
R.T.: 0.000 min
Exp R.T.: 5.318 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



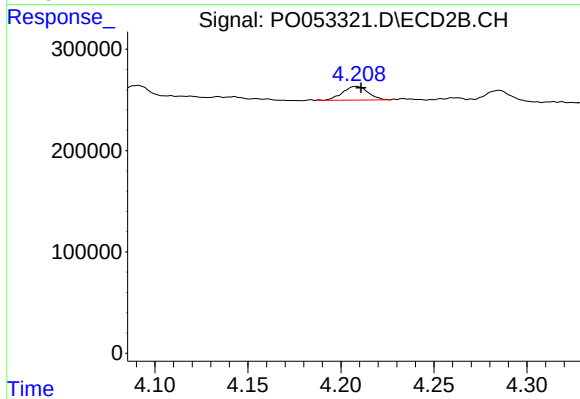
#16 AR-1242-1

R.T.: 4.208 min
Delta R.T.: 0.012 min
Response: 130013
Conc: 15.15 ng/ml



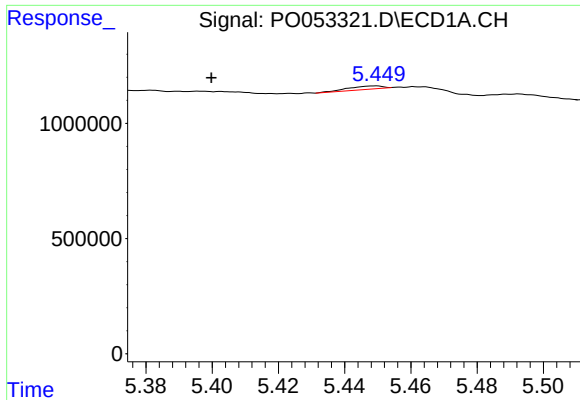
#17 AR-1242-2

R.T.: 0.000 min
Exp R.T.: 5.340 min
Response: 0
Conc: N.D.



#17 AR-1242-2

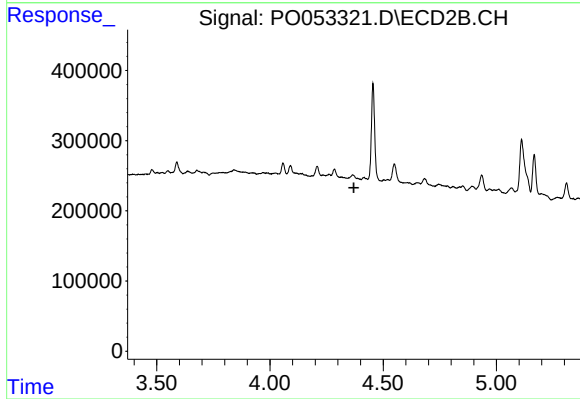
R.T.: 4.208 min
Delta R.T.: -0.002 min
Response: 130013
Conc: 9.81 ng/ml



#18 AR-1242-3

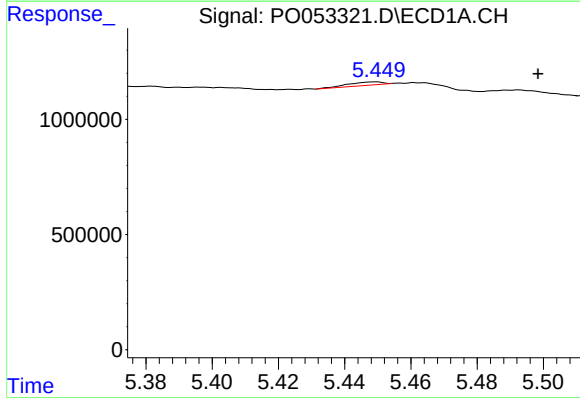
R.T.: 5.450 min
Delta R.T.: 0.050 min
Response: 100991
Conc: 3.41 ng/ml

Instrument :
ECD_O
ClientSampleId :



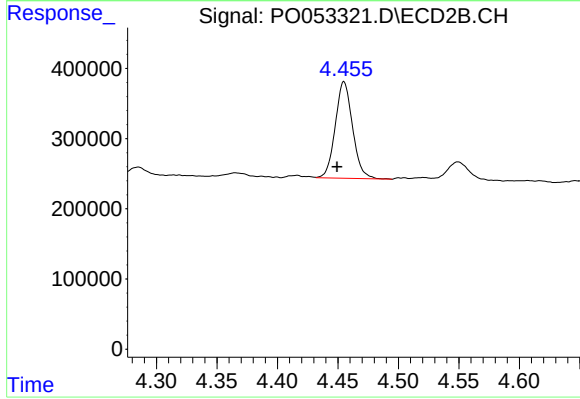
#18 AR-1242-3

R.T.: 0.000 min
Exp R.T. : 4.370 min
Response: 0
Conc: N.D.



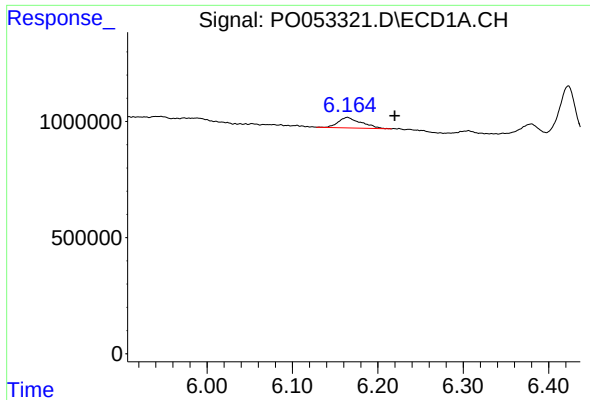
#19 AR-1242-4

R.T.: 5.450 min
Delta R.T.: -0.049 min
Response: 100991
Conc: 4.26 ng/ml



#19 AR-1242-4

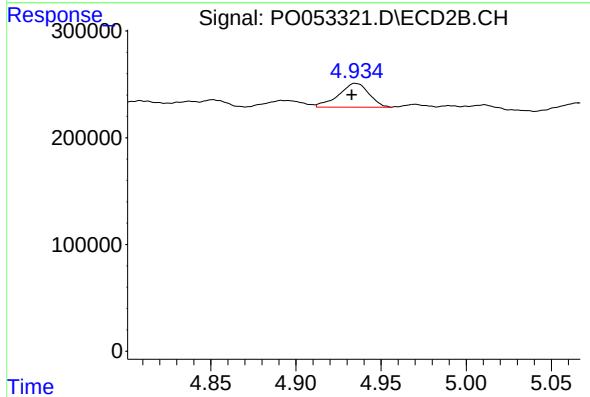
R.T.: 4.455 min
Delta R.T.: 0.006 min
Response: 1372560
Conc: 203.41 ng/ml



#20 AR-1242-5

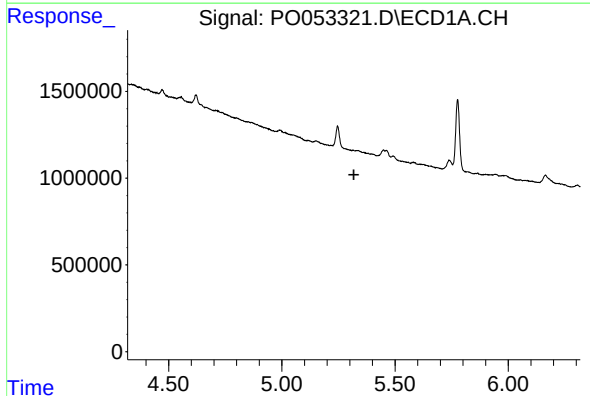
R.T.: 6.164 min
Delta R.T.: -0.055 min
Response: 837167
Conc: 35.91 ng/ml

Instrument :
ECD_O
ClientSampleId :



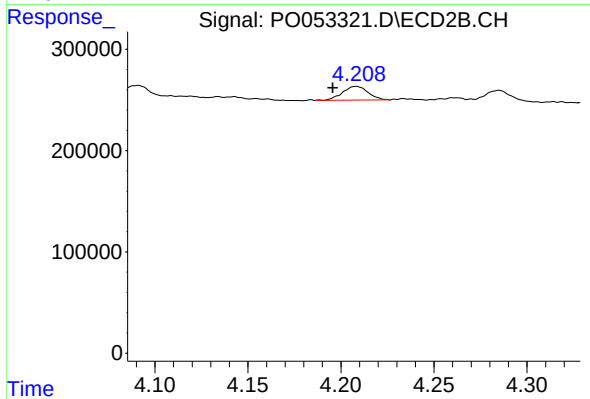
#20 AR-1242-5

R.T.: 4.935 min
Delta R.T.: 0.002 min
Response: 279366
Conc: 31.56 ng/ml



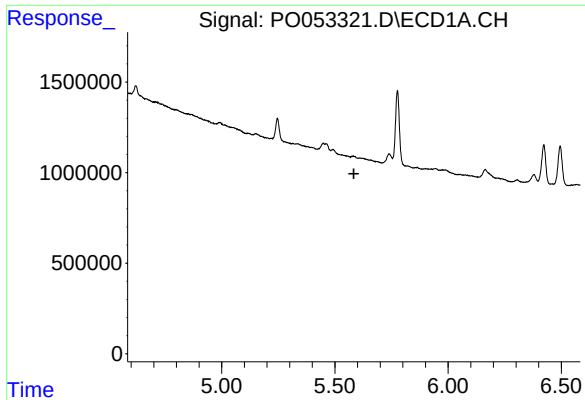
#21 AR-1248-1

R.T.: 0.000 min
Exp R.T. : 5.318 min
Response: 0
Conc: N.D.



#21 AR-1248-1

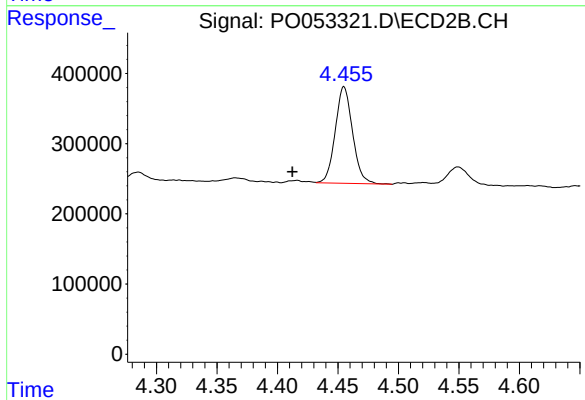
R.T.: 4.208 min
Delta R.T.: 0.013 min
Response: 130013
Conc: 19.46 ng/ml



#22 AR-1248-2

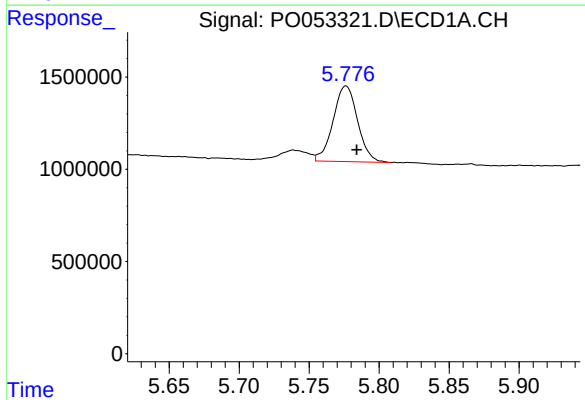
R.T.: 0.000 min
Exp R.T.: 5.584 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



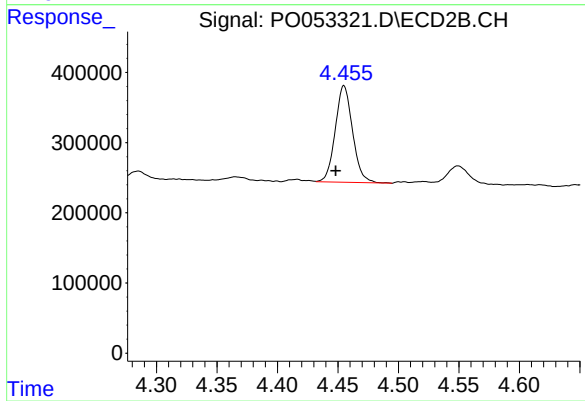
#22 AR-1248-2

R.T.: 4.455 min
Delta R.T.: 0.043 min
Response: 1372560
Conc: 153.16 ng/ml



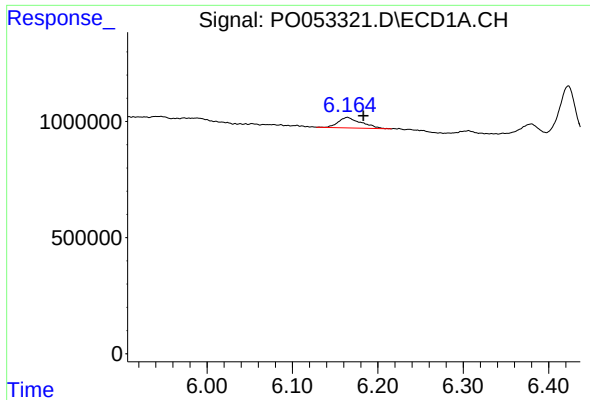
#23 AR-1248-3

R.T.: 5.776 min
Delta R.T.: -0.008 min
Response: 5002843
Conc: 146.09 ng/ml



#23 AR-1248-3

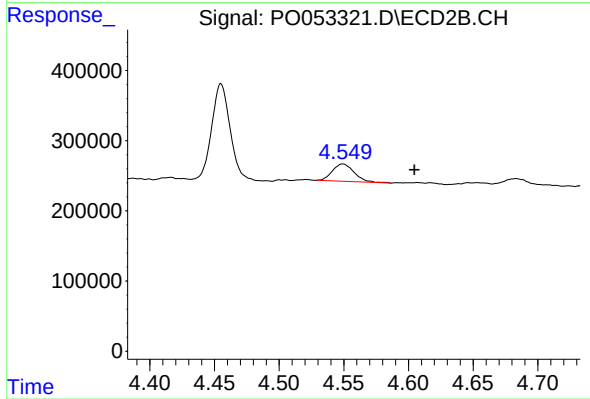
R.T.: 4.455 min
Delta R.T.: 0.007 min
Response: 1372560
Conc: 148.50 ng/ml



#24 AR-1248-4

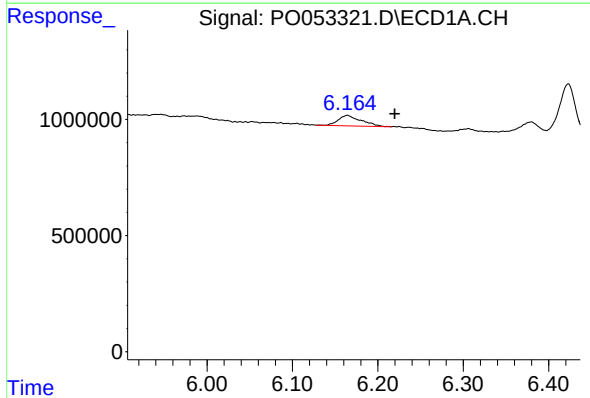
R.T.: 6.164 min
Delta R.T.: -0.019 min
Response: 837167
Conc: 22.24 ng/ml

Instrument :
ECD_O
ClientSampleId :



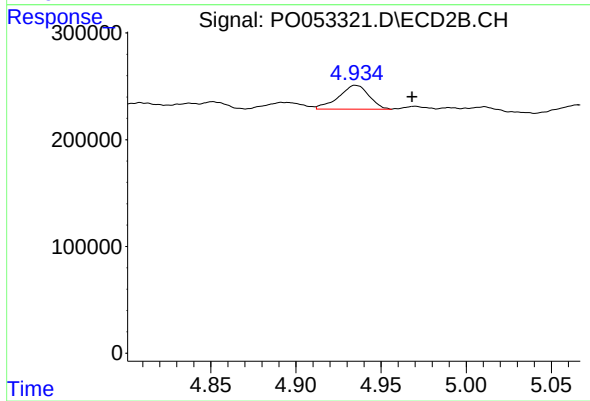
#24 AR-1248-4

R.T.: 4.549 min
Delta R.T.: -0.055 min
Response: 292847
Conc: 26.74 ng/ml



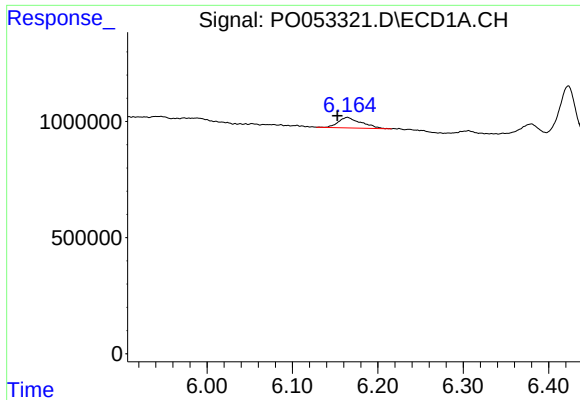
#25 AR-1248-5

R.T.: 6.164 min
Delta R.T.: -0.055 min
Response: 837167
Conc: 23.27 ng/ml



#25 AR-1248-5

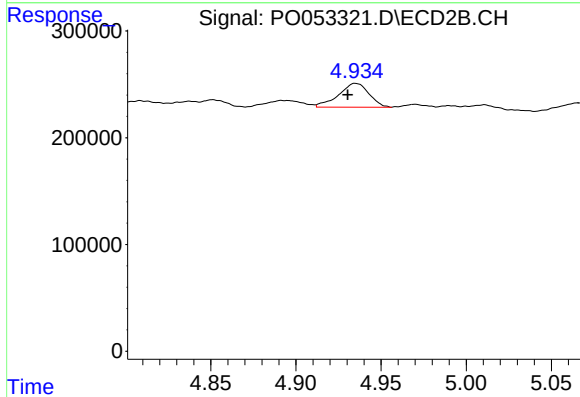
R.T.: 4.935 min
Delta R.T.: -0.034 min
Response: 279366
Conc: 25.20 ng/ml



#26 AR-1254-1

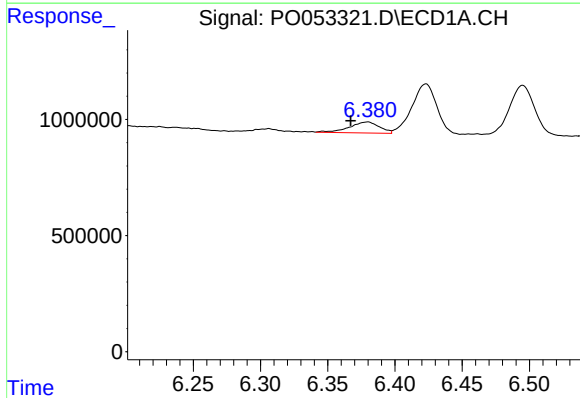
R.T.: 6.164 min
Delta R.T.: 0.012 min
Response: 837167
Conc: 19.83 ng/ml

Instrument :
ECD_O
ClientSampleId :



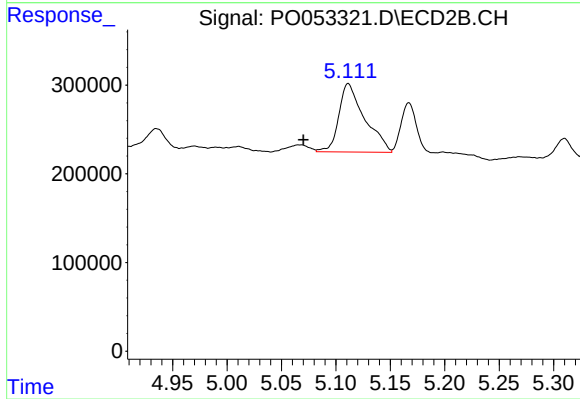
#26 AR-1254-1

R.T.: 4.935 min
Delta R.T.: 0.004 min
Response: 279366
Conc: 14.16 ng/ml



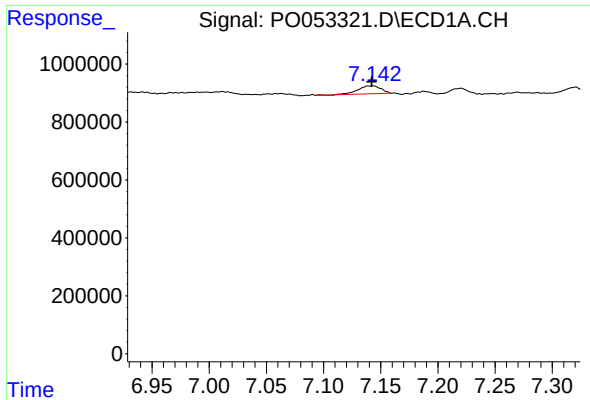
#27 AR-1254-2

R.T.: 6.380 min
Delta R.T.: 0.013 min
Response: 740008
Conc: 11.56 ng/ml



#27 AR-1254-2

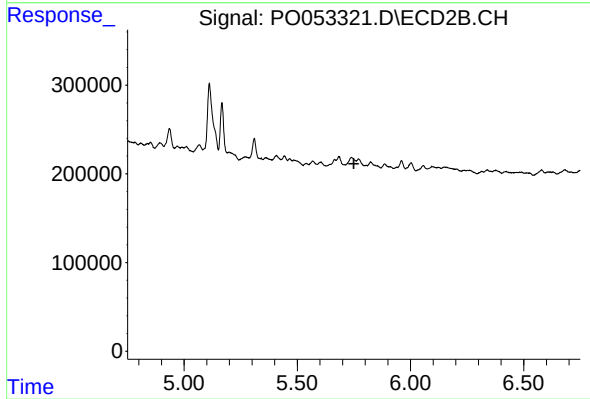
R.T.: 5.111 min
Delta R.T.: 0.041 min
Response: 1277487
Conc: 77.84 ng/ml



#32 AR-1260-2

R.T.: 7.143 min
Delta R.T.: 0.000 min
Response: 387132
Conc: 8.08 ng/ml

Instrument :
ECD_O
ClientSampleId :



#32 AR-1260-2

R.T.: 0.000 min
Exp R.T. : 5.750 min
Response: 0
Conc: N.D.