

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0020119\
 Data File : P0053675.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 02 Feb 2019 00:13
 Operator : SM/SJ
 Sample : K1303-01
 Misc :
 ALS Vial : 28 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Feb 02 01:24:10 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0013019.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Feb 01 08:56:03 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...	4.098	3.161	31500988	4161981	16.162	17.352
2)	SA Decachlor...	9.484	7.768	15252500	4200925	15.650	16.824
Target Compounds							
3)	L1 AR-1016-1	5.247	4.177	2909612	468751	64.619	53.279
4)	L1 AR-1016-2	5.272	4.177	4696209	468751	69.688	33.204 #
5)	L1 AR-1016-3	5.314	0.000	2483932	0	62.587	N.D. #
6)	L1 AR-1016-4	0.000	4.399	0	171422	N.D.	32.781 #
7)	L1 AR-1016-5	5.698	4.547	31377610	7987404	1118.374	1098.719
8)	L2 AR-1221-1	4.330	0.000	3186543	0	185.502	N.D. #
9)	L2 AR-1221-2	4.397	0.000	2557313	0	213.676	N.D. #
10)	L2 AR-1221-3	0.000	3.552	0	56694322	N.D.	9003.114 #
11)	L3 AR-1232-1	0.000	3.552	0	56694322	N.D.	10587.464 #
12)	L3 AR-1232-2	0.000	4.177	0	468751	N.D.	73.810 #
13)	L3 AR-1232-3	5.272	0.000	4696209	0	160.288	N.D. #
14)	L3 AR-1232-4	0.000	4.399	0	171422	N.D.	66.982 #
15)	L3 AR-1232-5	0.000	4.547	0	7987404	N.D.	2540.395 #
16)	L4 AR-1242-1	5.247	4.177	2909612	468751	80.482	63.135
17)	L4 AR-1242-2	5.272	4.177	4696209	468751	88.894	40.906 #
18)	L4 AR-1242-3	5.314	0.000	2483932	0	77.770	N.D. #
19)	L4 AR-1242-4	0.000	4.399	0	171422	N.D.	32.159 #
21)	L5 AR-1248-1	5.247	4.177	2909612	468751	106.326	81.799
22)	L5 AR-1248-2	0.000	4.399	0	171422	N.D.	22.598 #
23)	L5 AR-1248-3	5.698	4.399	31377610	171422	819.577	21.879 #
24)	L5 AR-1248-4	0.000	4.547	0	7987404	N.D.	804.483 #
27)	L6 AR-1254-2	6.294	5.050	25316632	222245	387.868	16.114 #
29)	L6 AR-1254-4	6.900	5.670	21829236	7748638	428.301	545.897 #
31)	L7 AR-1260-1	0.000	5.483	0	409424	N.D.	26.888 #
32)	L7 AR-1260-2	0.000	5.670	0	7748638	N.D.	417.905 #
34)	L7 AR-1260-4	0.000	6.266	0	7337234	N.D.	666.275 #
39)	L8 AR-1262-4	0.000	6.873	0	987660	N.D.	40.352 #
42)	L9 AR-1268-2	0.000	6.873	0	987660	N.D.	27.009 #

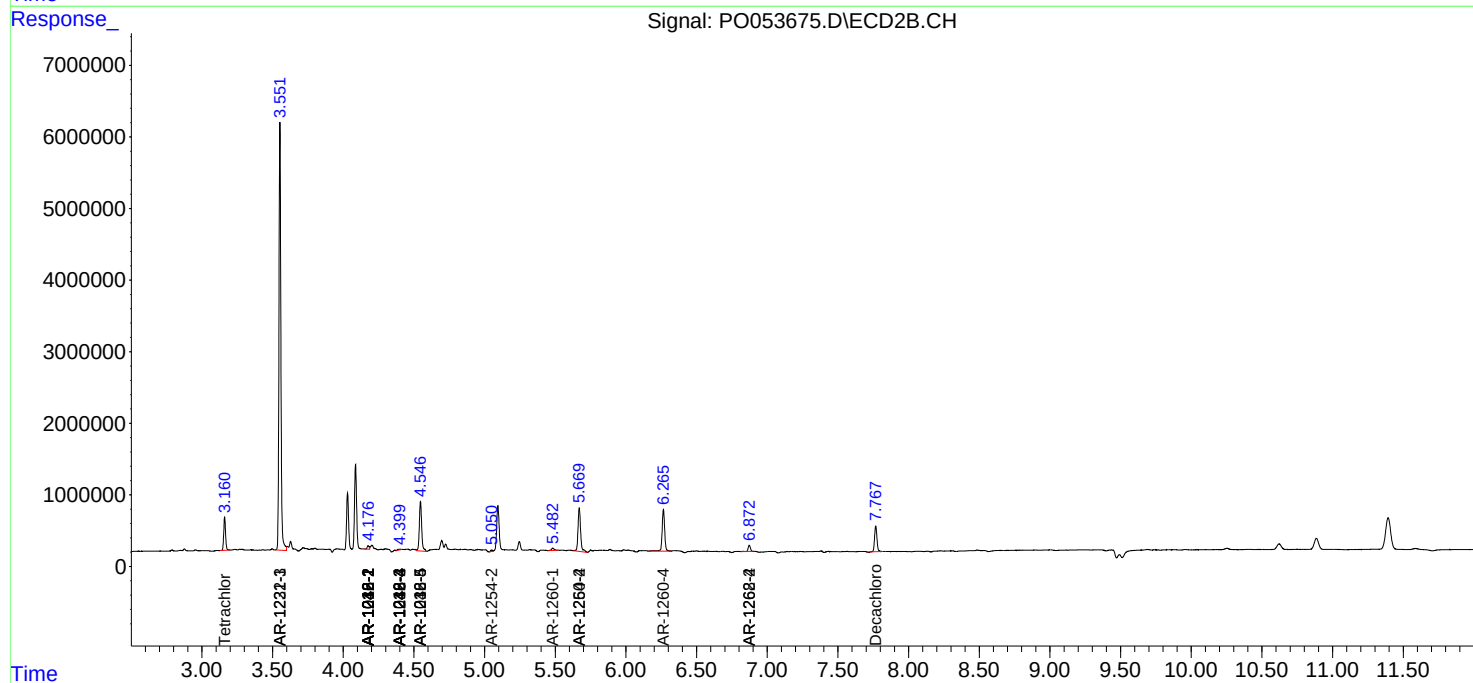
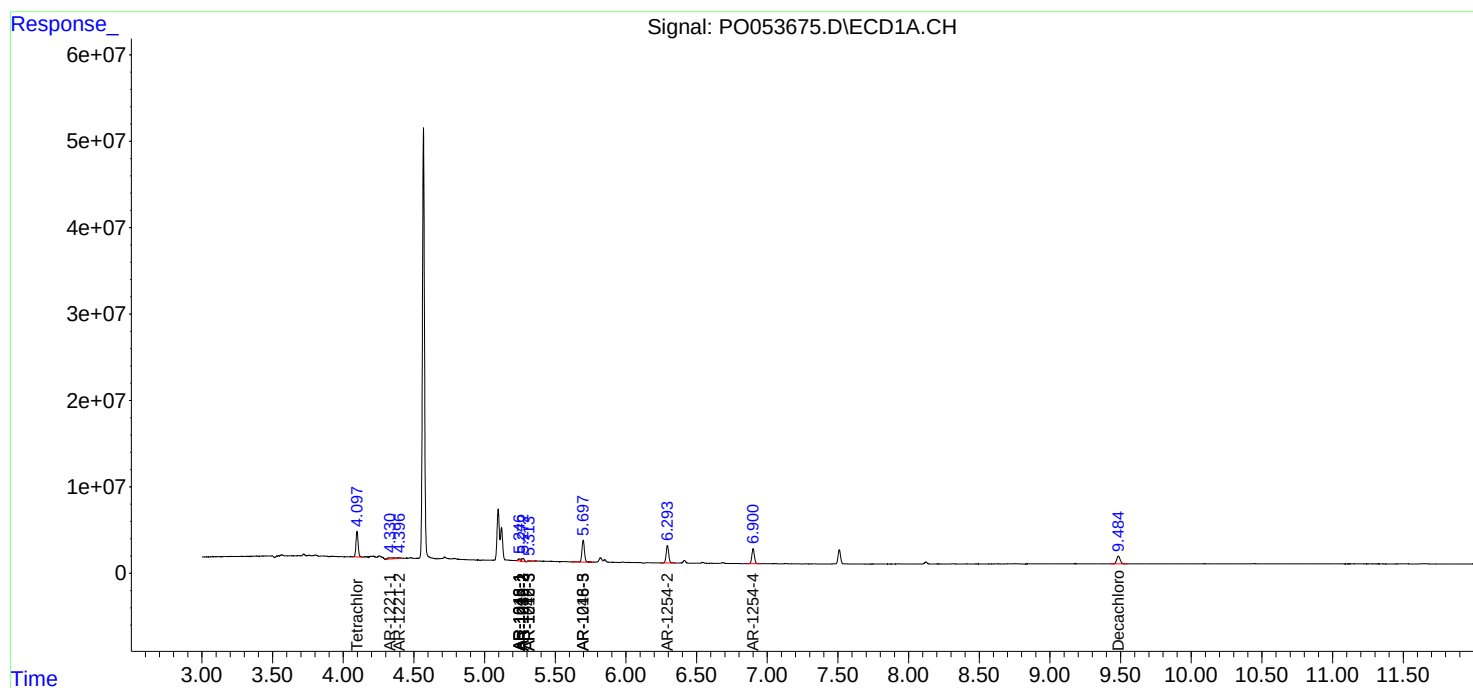
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

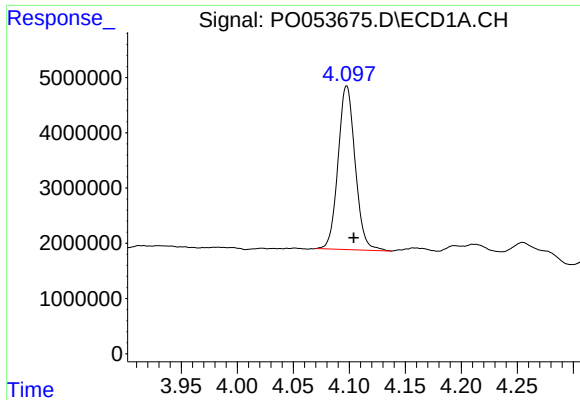
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO020119\
Data File : PO053675.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 02 Feb 2019 00:13
Operator : SM/SJ
Sample : K1303-01
Misc :
ALS Vial : 28 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Feb 02 01:24:10 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO013019.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Feb 01 08:56:03 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

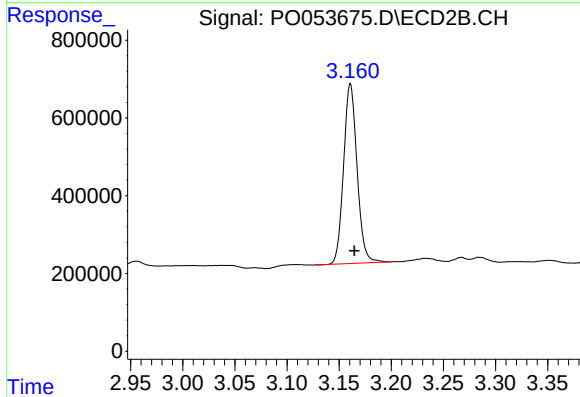




#1 Tetrachloro-m-xylene

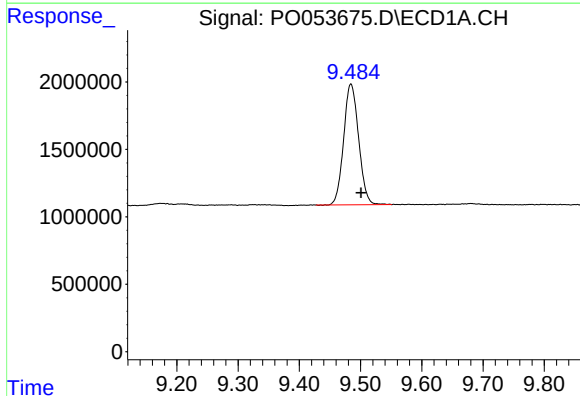
R.T.: 4.098 min
Delta R.T.: -0.006 min
Response: 31500988
Conc: 16.16 ng/ml

Instrument :
ECD_O
ClientSampleId :



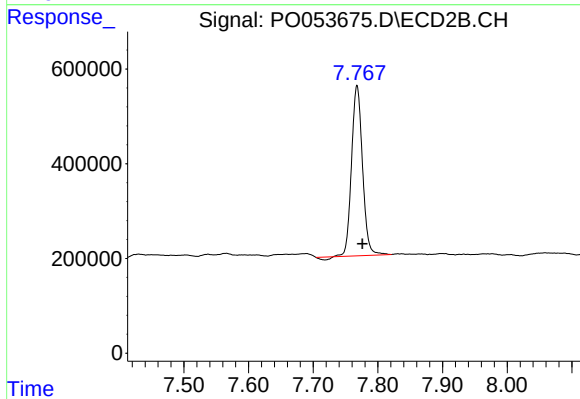
#1 Tetrachloro-m-xylene

R.T.: 3.161 min
Delta R.T.: -0.004 min
Response: 4161981
Conc: 17.35 ng/ml



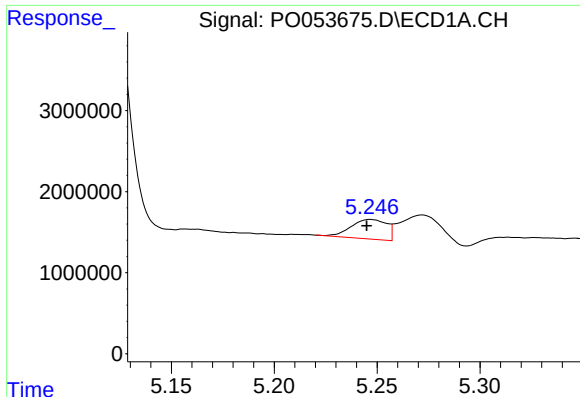
#2 Decachlorobiphenyl

R.T.: 9.484 min
Delta R.T.: -0.017 min
Response: 15252500
Conc: 15.65 ng/ml



#2 Decachlorobiphenyl

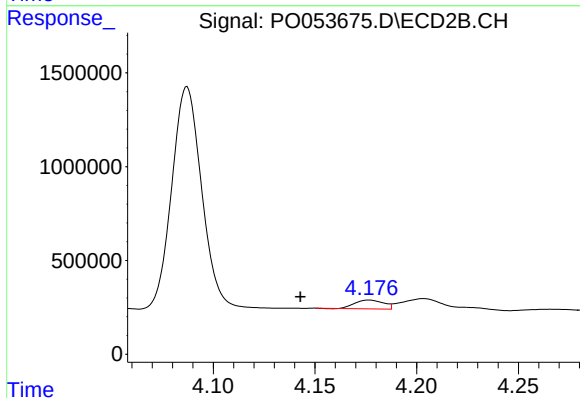
R.T.: 7.768 min
Delta R.T.: -0.009 min
Response: 4200925
Conc: 16.82 ng/ml



#3 AR-1016-1

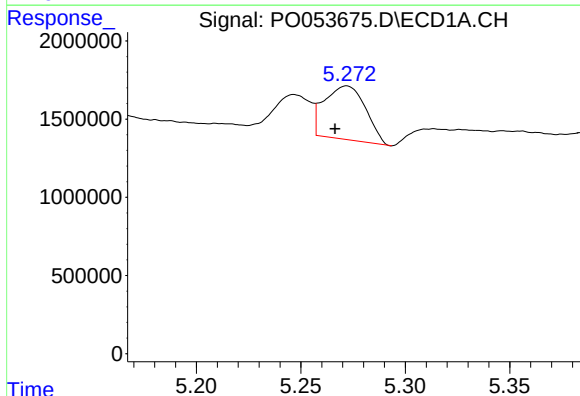
R.T.: 5.247 min
Delta R.T.: 0.002 min
Response: 2909612
Conc: 64.62 ng/ml

Instrument :
ECD_O
ClientSampleId :



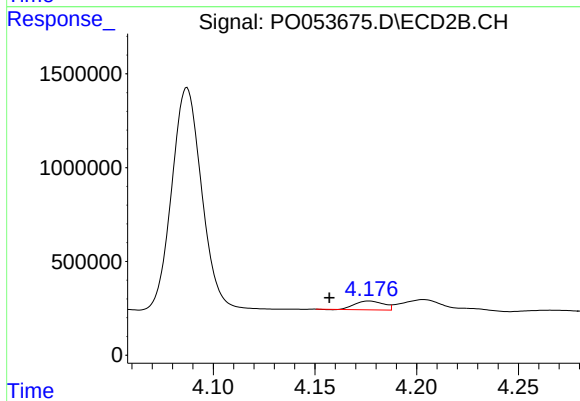
#3 AR-1016-1

R.T.: 4.177 min
Delta R.T.: 0.034 min
Response: 468751
Conc: 53.28 ng/ml



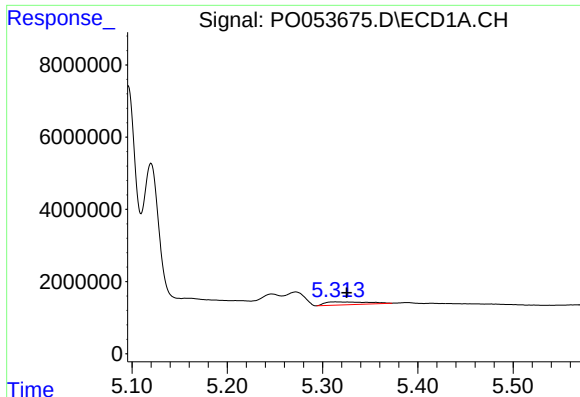
#4 AR-1016-2

R.T.: 5.272 min
Delta R.T.: 0.006 min
Response: 4696209
Conc: 69.69 ng/ml



#4 AR-1016-2

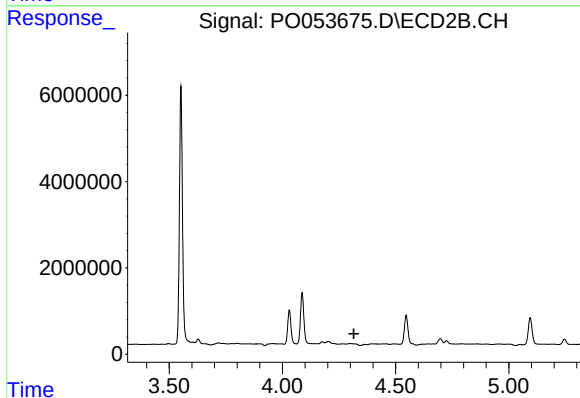
R.T.: 4.177 min
Delta R.T.: 0.019 min
Response: 468751
Conc: 33.20 ng/ml



#5 AR-1016-3

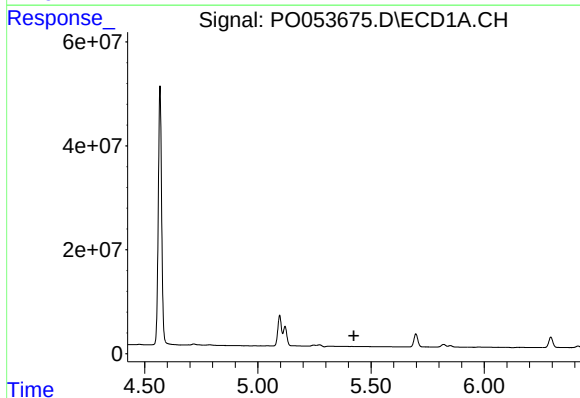
R.T.: 5.314 min
Delta R.T.: -0.012 min
Response: 2483932
Conc: 62.59 ng/ml

Instrument :
ECD_O
ClientSampleId :



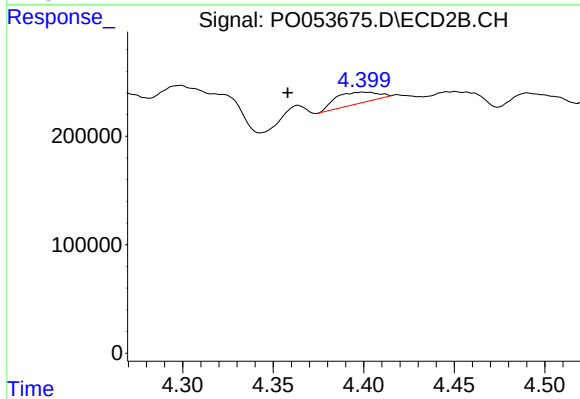
#5 AR-1016-3

R.T.: 0.000 min
Exp R.T. : 4.315 min
Response: 0
Conc: N.D.



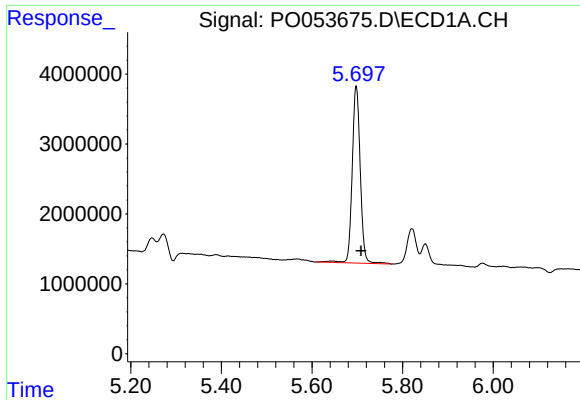
#6 AR-1016-4

R.T.: 0.000 min
Exp R.T. : 5.424 min
Response: 0
Conc: N.D.



#6 AR-1016-4

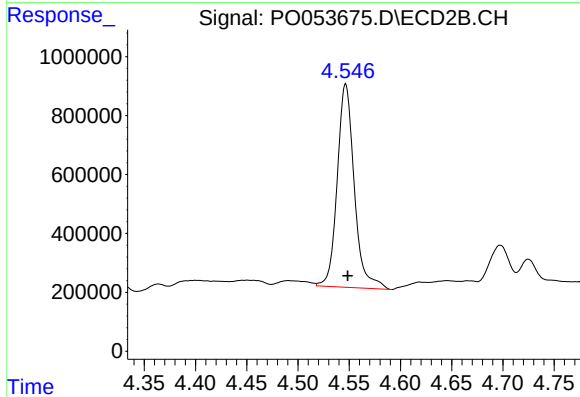
R.T.: 4.399 min
Delta R.T.: 0.041 min
Response: 171422
Conc: 32.78 ng/ml



#7 AR-1016-5

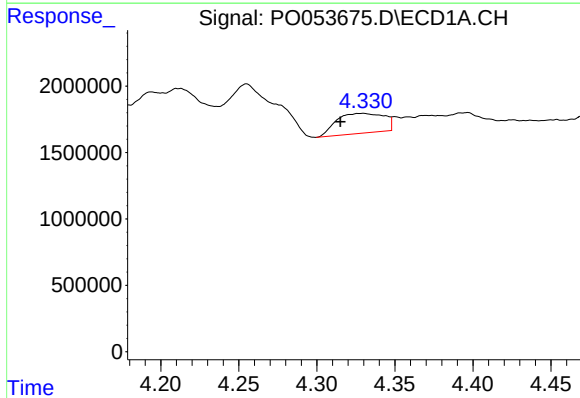
R.T.: 5.698 min
Delta R.T.: -0.010 min
Response: 31377610
Conc: 1118.37 ng/ml

Instrument :
ECD_O
ClientSampleId :



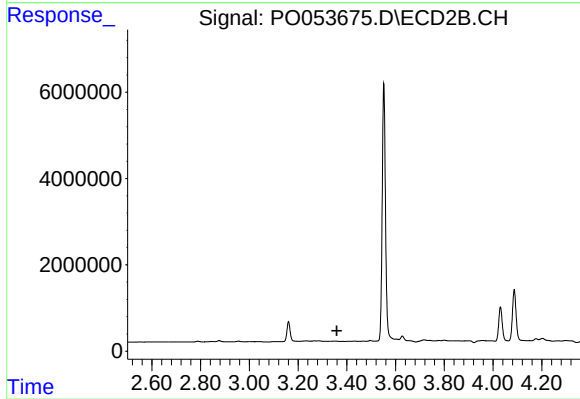
#7 AR-1016-5

R.T.: 4.547 min
Delta R.T.: -0.002 min
Response: 7987404
Conc: 1098.72 ng/ml



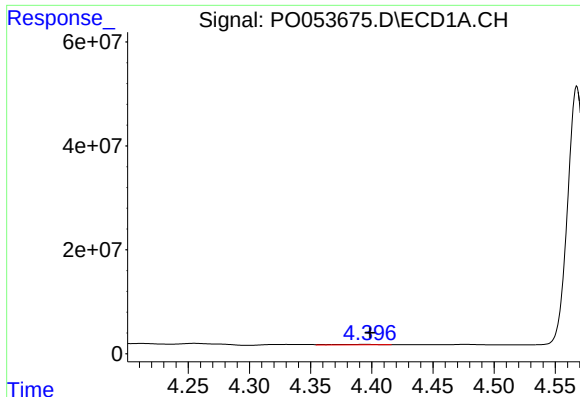
#8 AR-1221-1

R.T.: 4.330 min
Delta R.T.: 0.015 min
Response: 3186543
Conc: 185.50 ng/ml



#8 AR-1221-1

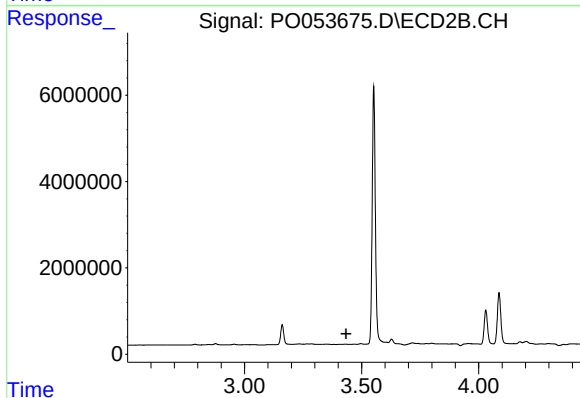
R.T.: 0.000 min
Exp R.T. : 3.358 min
Response: 0
Conc: N.D.



#9 AR-1221-2

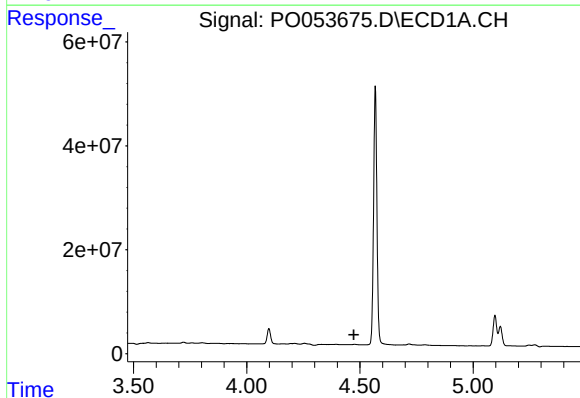
R.T.: 4.397 min
Delta R.T.: -0.002 min
Response: 2557313
Conc: 213.68 ng/ml

Instrument :
ECD_O
ClientSampleId :



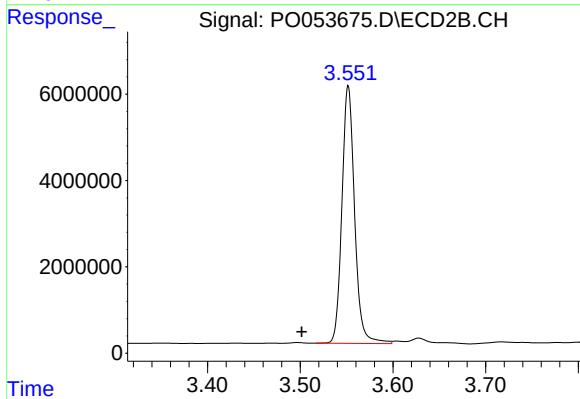
#9 AR-1221-2

R.T.: 0.000 min
Exp R.T. : 3.434 min
Response: 0
Conc: N.D.



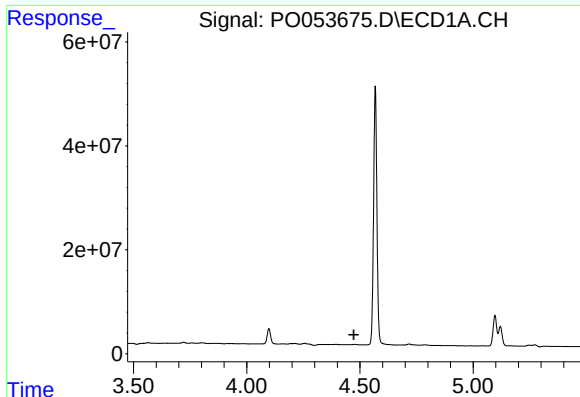
#10 AR-1221-3

R.T.: 0.000 min
Exp R.T. : 4.473 min
Response: 0
Conc: N.D.



#10 AR-1221-3

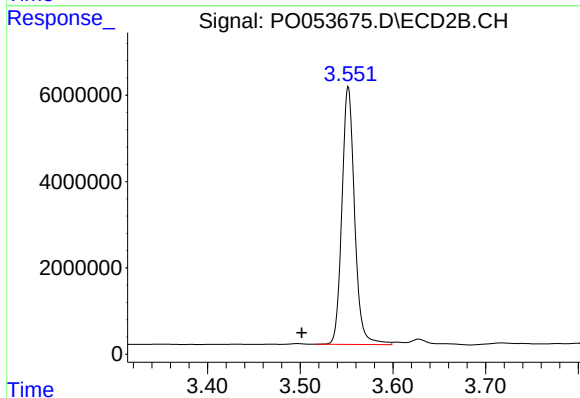
R.T.: 3.552 min
Delta R.T.: 0.050 min
Response: 56694322
Conc: 9003.11 ng/ml



#11 AR-1232-1

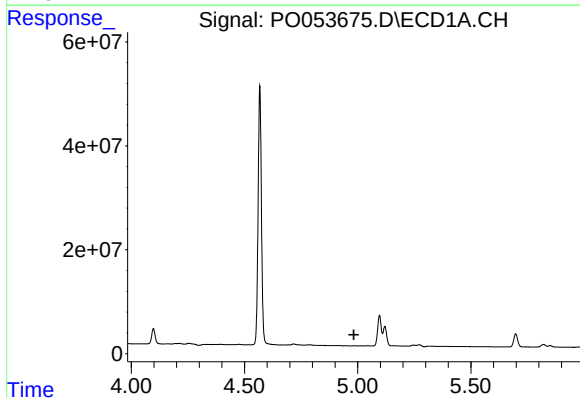
R.T.: 0.000 min
Exp R.T. : 4.473 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



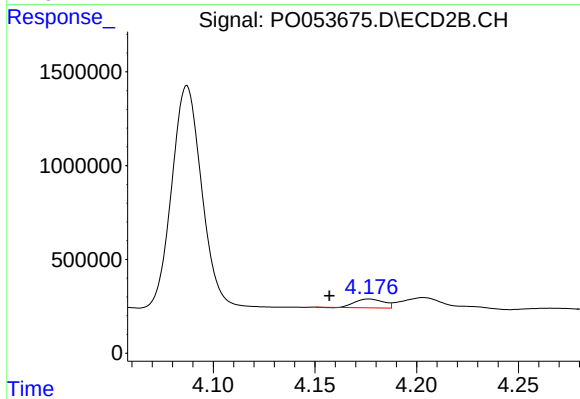
#11 AR-1232-1

R.T.: 3.552 min
Delta R.T.: 0.050 min
Response: 56694322
Conc: 10587.46 ng/ml



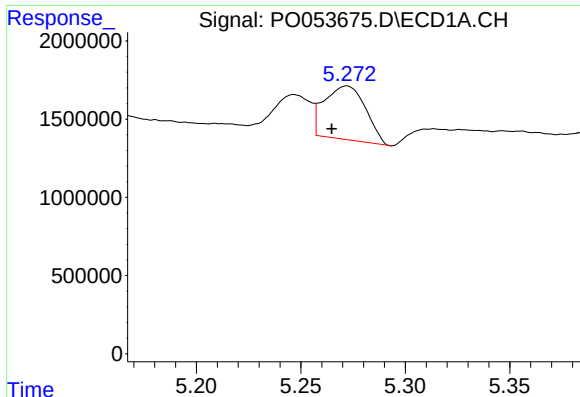
#12 AR-1232-2

R.T.: 0.000 min
Exp R.T. : 4.983 min
Response: 0
Conc: N.D.



#12 AR-1232-2

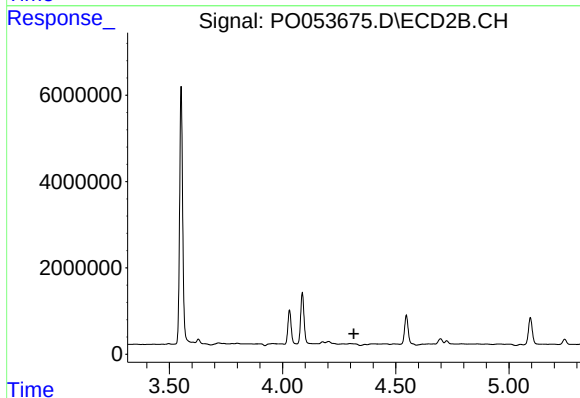
R.T.: 4.177 min
Delta R.T.: 0.020 min
Response: 468751
Conc: 73.81 ng/ml



#13 AR-1232-3

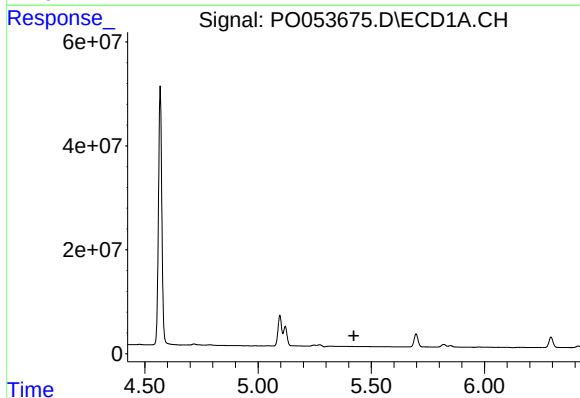
R.T.: 5.272 min
Delta R.T.: 0.007 min
Response: 4696209
Conc: 160.29 ng/ml

Instrument :
ECD_O
ClientSampleId :



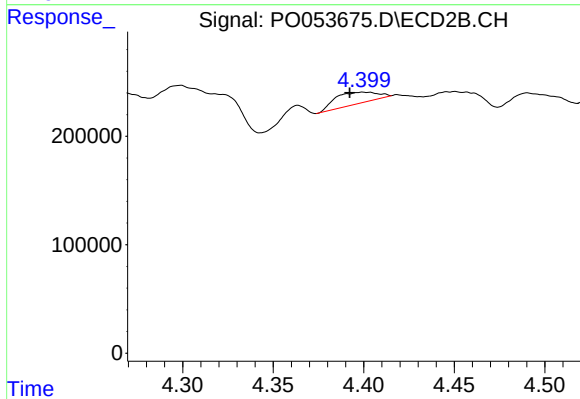
#13 AR-1232-3

R.T.: 0.000 min
Exp R.T. : 4.315 min
Response: 0
Conc: N.D.



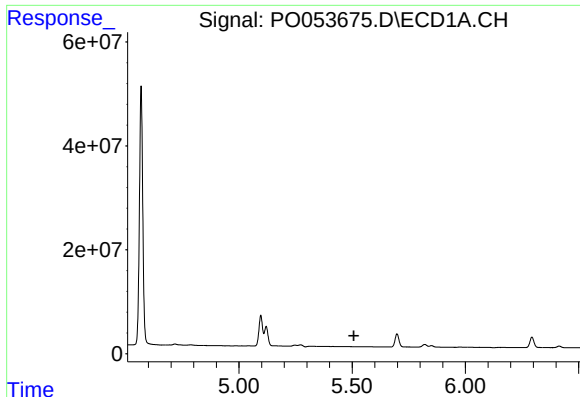
#14 AR-1232-4

R.T.: 0.000 min
Exp R.T. : 5.423 min
Response: 0
Conc: N.D.



#14 AR-1232-4

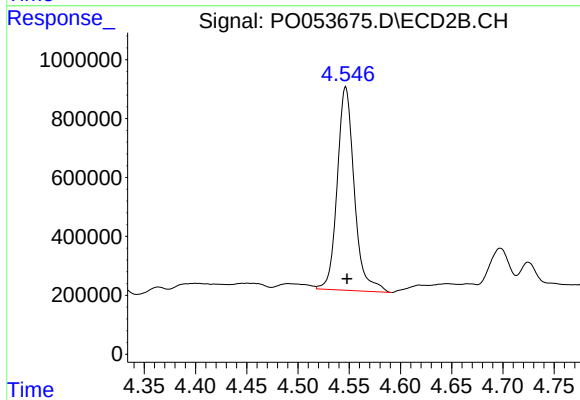
R.T.: 4.399 min
Delta R.T.: 0.007 min
Response: 171422
Conc: 66.98 ng/ml



#15 AR-1232-5

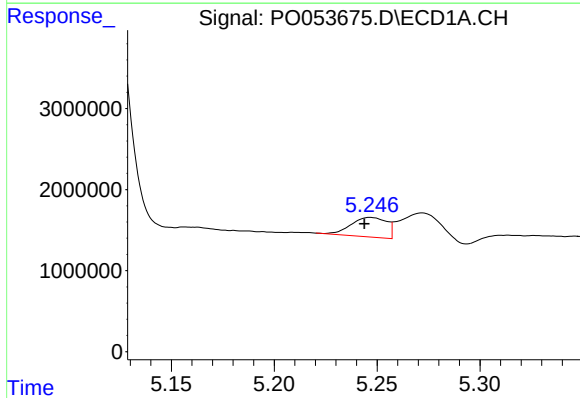
R.T.: 0.000 min
Exp R.T.: 5.507 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



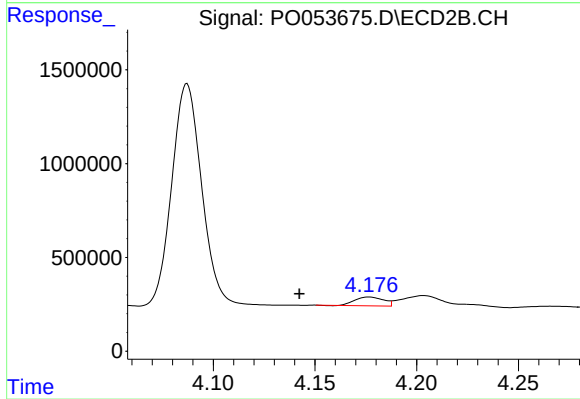
#15 AR-1232-5

R.T.: 4.547 min
Delta R.T.: -0.001 min
Response: 7987404
Conc: 2540.40 ng/ml



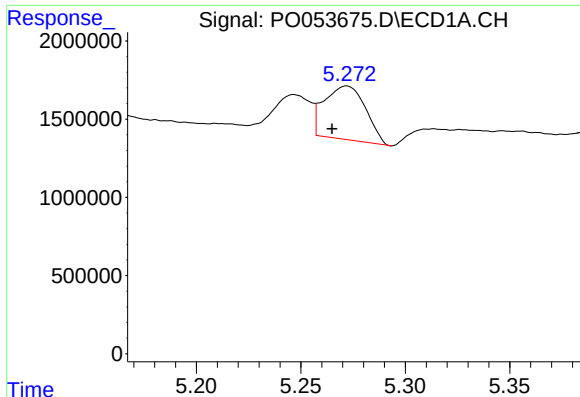
#16 AR-1242-1

R.T.: 5.247 min
Delta R.T.: 0.003 min
Response: 2909612
Conc: 80.48 ng/ml



#16 AR-1242-1

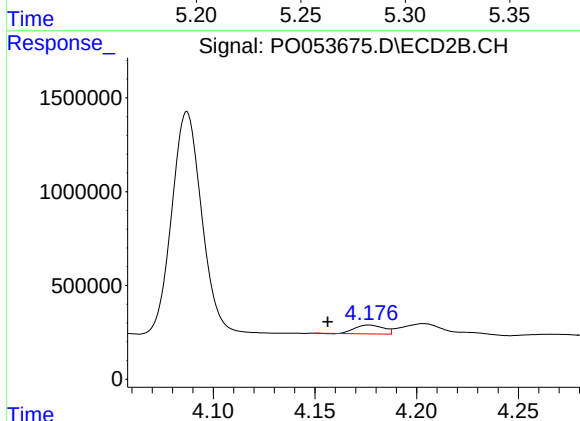
R.T.: 4.177 min
Delta R.T.: 0.034 min
Response: 468751
Conc: 63.14 ng/ml



#17 AR-1242-2

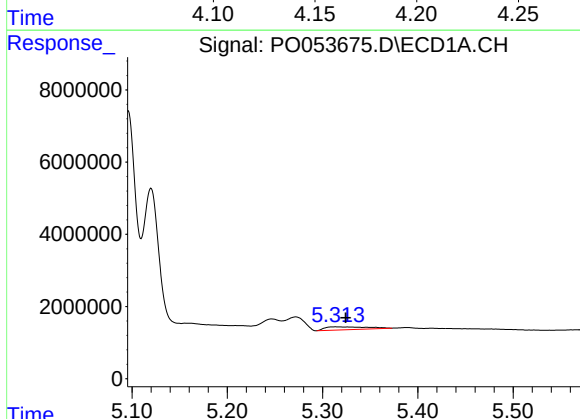
R.T.: 5.272 min
Delta R.T.: 0.007 min
Response: 4696209
Conc: 88.89 ng/ml

Instrument :
ECD_O
ClientSampleId :



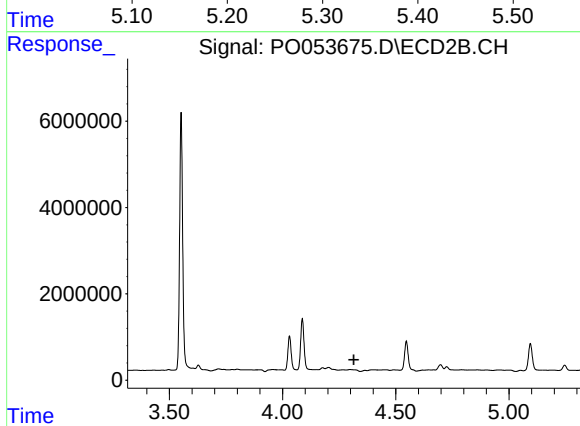
#17 AR-1242-2

R.T.: 4.177 min
Delta R.T.: 0.020 min
Response: 468751
Conc: 40.91 ng/ml



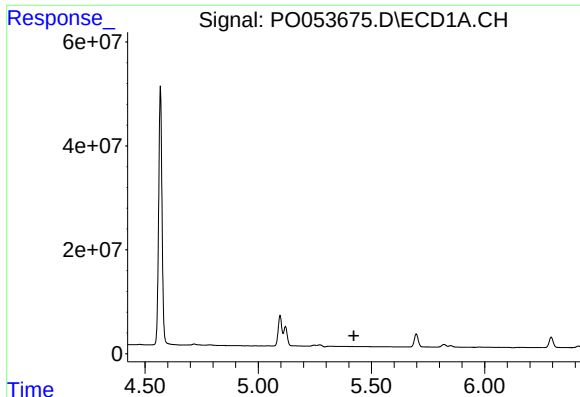
#18 AR-1242-3

R.T.: 5.314 min
Delta R.T.: -0.010 min
Response: 2483932
Conc: 77.77 ng/ml



#18 AR-1242-3

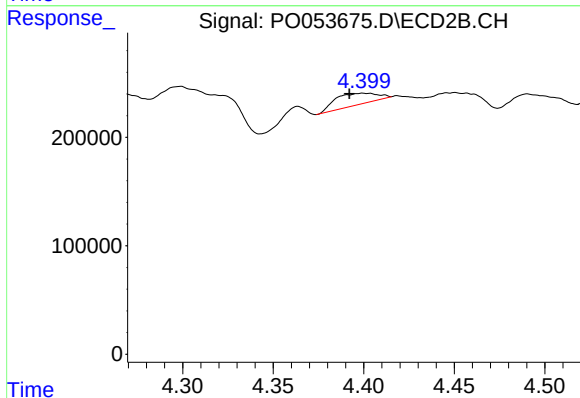
R.T.: 0.000 min
Exp R.T. : 4.315 min
Response: 0
Conc: N.D.



#19 AR-1242-4

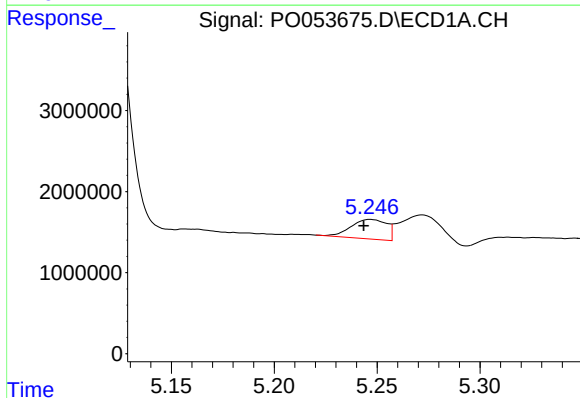
R.T.: 0.000 min
Exp R.T.: 5.422 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



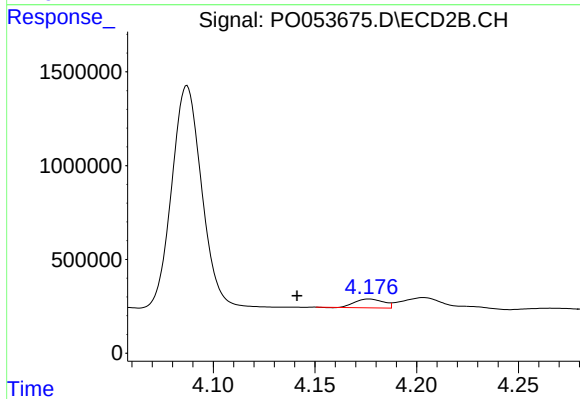
#19 AR-1242-4

R.T.: 4.399 min
Delta R.T.: 0.007 min
Response: 171422
Conc: 32.16 ng/ml



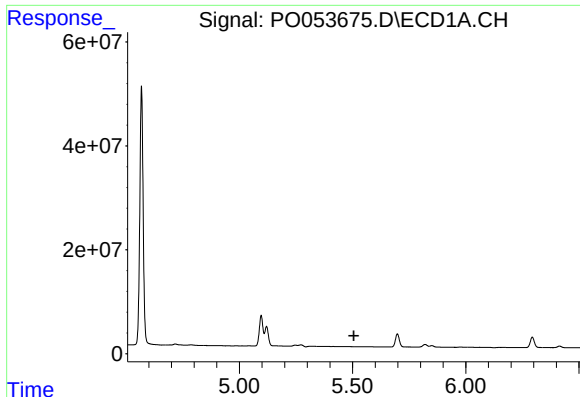
#21 AR-1248-1

R.T.: 5.247 min
Delta R.T.: 0.003 min
Response: 2909612
Conc: 106.33 ng/ml



#21 AR-1248-1

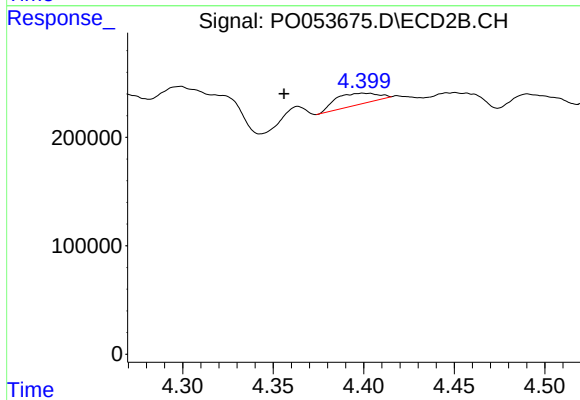
R.T.: 4.177 min
Delta R.T.: 0.035 min
Response: 468751
Conc: 81.80 ng/ml



#22 AR-1248-2

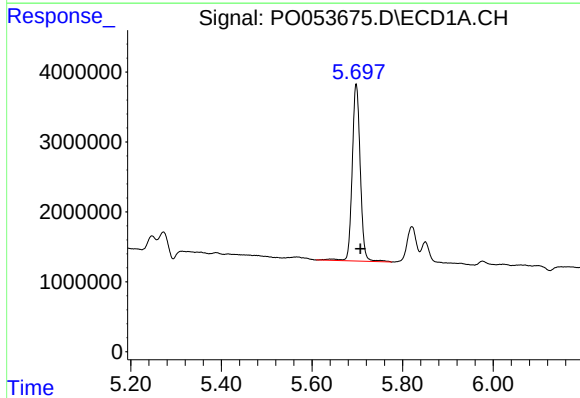
R.T.: 0.000 min
Exp R.T.: 5.506 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



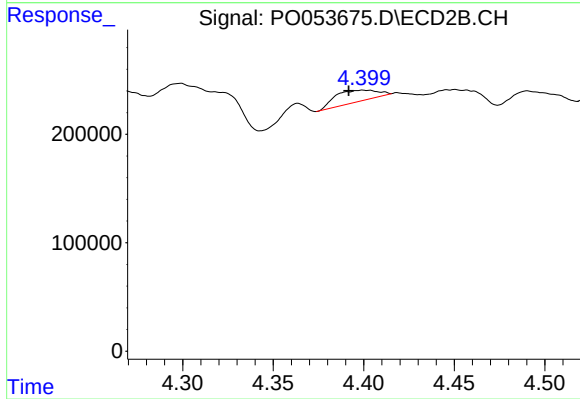
#22 AR-1248-2

R.T.: 4.399 min
Delta R.T.: 0.043 min
Response: 171422
Conc: 22.60 ng/ml



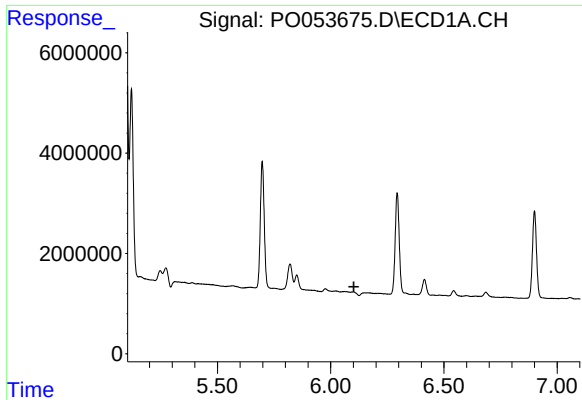
#23 AR-1248-3

R.T.: 5.698 min
Delta R.T.: -0.009 min
Response: 31377610
Conc: 819.58 ng/ml



#23 AR-1248-3

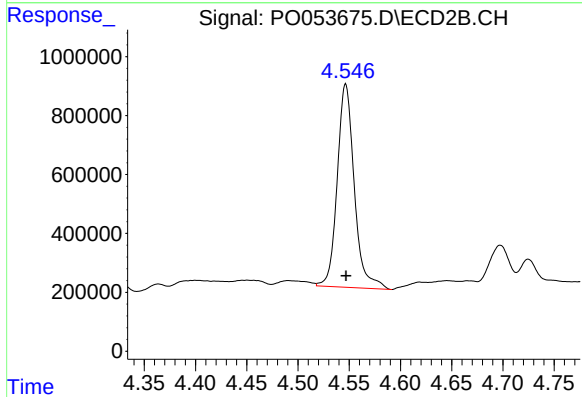
R.T.: 4.399 min
Delta R.T.: 0.008 min
Response: 171422
Conc: 21.88 ng/ml



#24 AR-1248-4

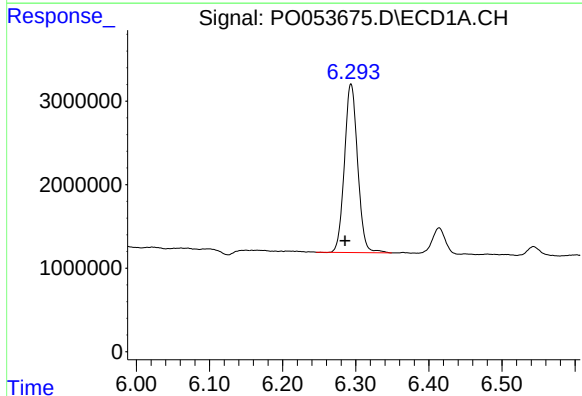
R.T.: 0.000 min
Exp R.T.: 6.103 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



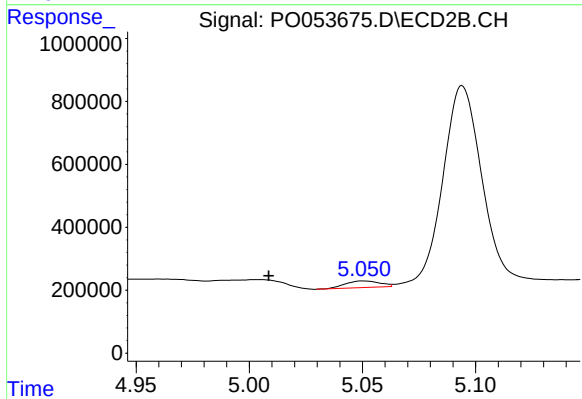
#24 AR-1248-4

R.T.: 4.547 min
Delta R.T.: 0.000 min
Response: 7987404
Conc: 804.48 ng/ml



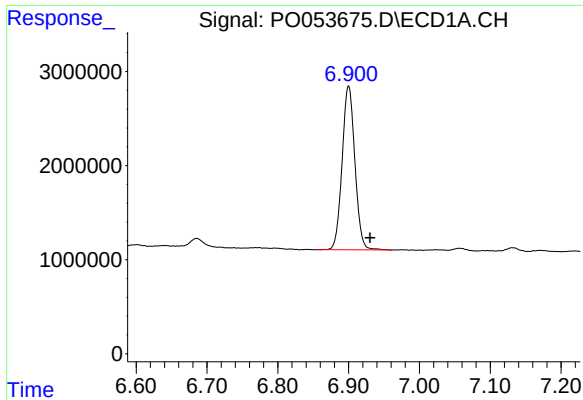
#27 AR-1254-2

R.T.: 6.294 min
Delta R.T.: 0.008 min
Response: 25316632
Conc: 387.87 ng/ml



#27 AR-1254-2

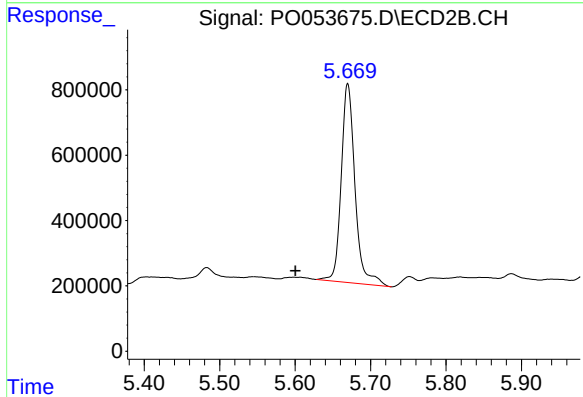
R.T.: 5.050 min
Delta R.T.: 0.042 min
Response: 222245
Conc: 16.11 ng/ml



#29 AR-1254-4

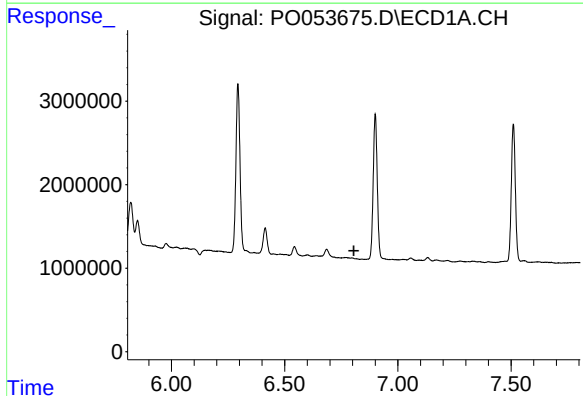
R.T.: 6.900 min
Delta R.T.: -0.030 min
Response: 21829236
Conc: 428.30 ng/ml

Instrument :
ECD_O
ClientSampleId :



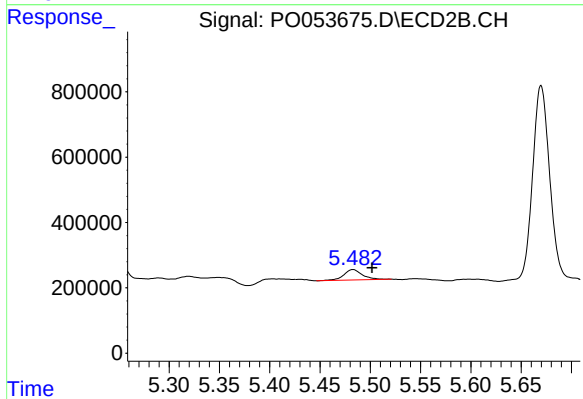
#29 AR-1254-4

R.T.: 5.670 min
Delta R.T.: 0.069 min
Response: 7748638
Conc: 545.90 ng/ml



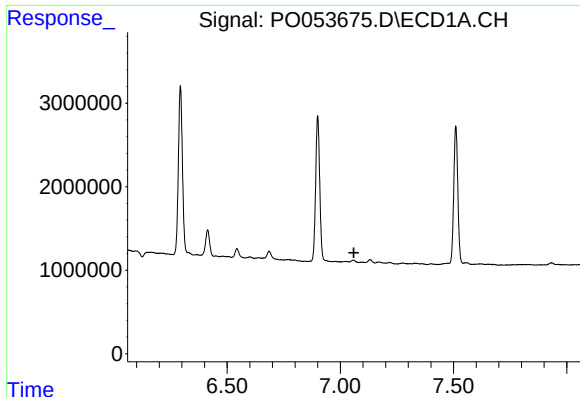
#31 AR-1260-1

R.T.: 0.000 min
Exp R.T. : 6.806 min
Response: 0
Conc: N.D.



#31 AR-1260-1

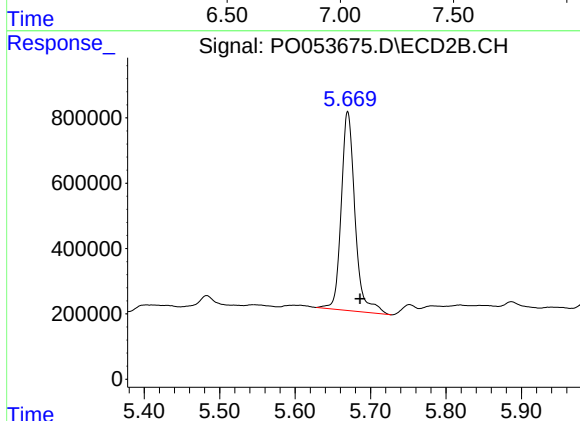
R.T.: 5.483 min
Delta R.T.: -0.019 min
Response: 409424
Conc: 26.89 ng/ml



#32 AR-1260-2

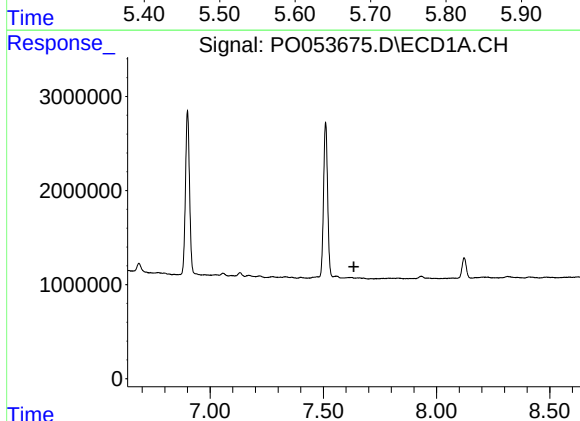
R.T.: 0.000 min
Exp R.T.: 7.060 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



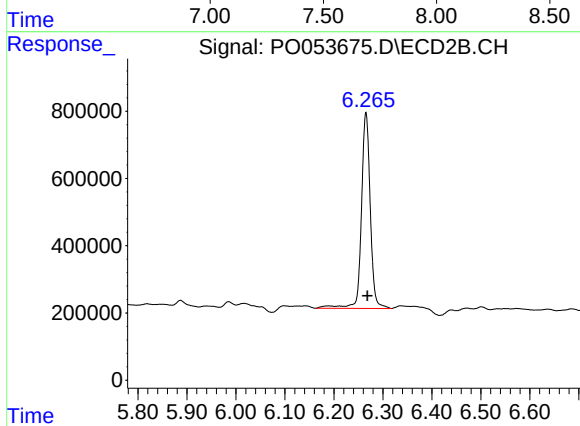
#32 AR-1260-2

R.T.: 5.670 min
Delta R.T.: -0.016 min
Response: 7748638
Conc: 417.91 ng/ml



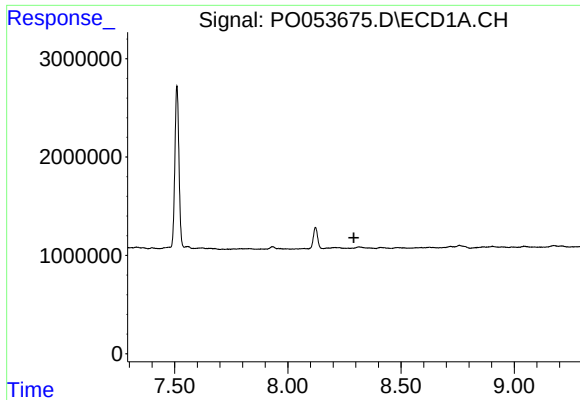
#34 AR-1260-4

R.T.: 0.000 min
Exp R.T.: 7.635 min
Response: 0
Conc: N.D.



#34 AR-1260-4

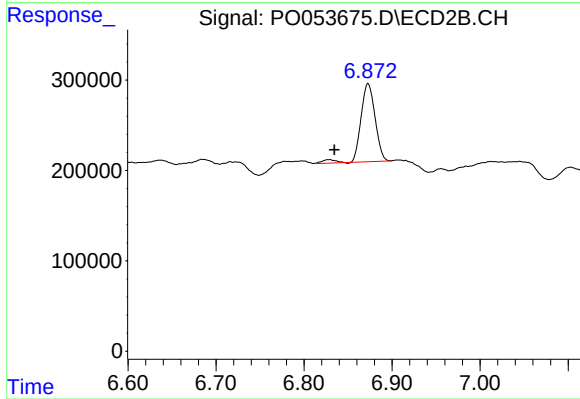
R.T.: 6.266 min
Delta R.T.: -0.003 min
Response: 7337234
Conc: 666.27 ng/ml



#39 AR-1262-4

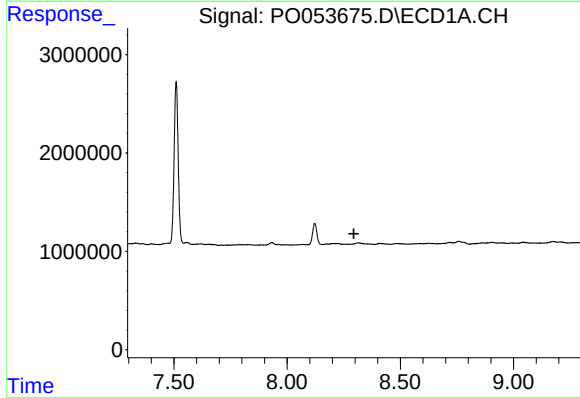
R.T.: 0.000 min
Exp R.T. : 8.292 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



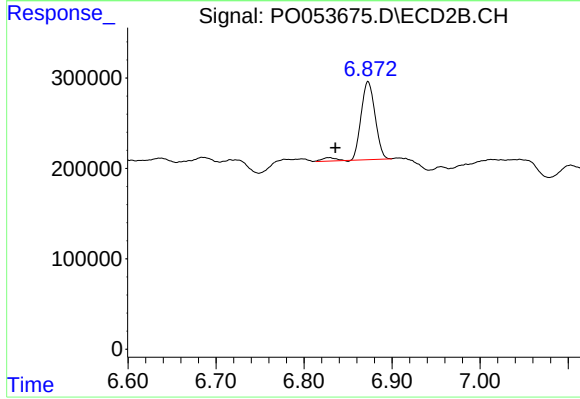
#39 AR-1262-4

R.T.: 6.873 min
Delta R.T.: 0.038 min
Response: 987660
Conc: 40.35 ng/ml



#42 AR-1268-2

R.T.: 0.000 min
Exp R.T. : 8.295 min
Response: 0
Conc: N.D.



#42 AR-1268-2

R.T.: 6.873 min
Delta R.T.: 0.037 min
Response: 987660
Conc: 27.01 ng/ml