

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0011419\
 Data File : P0053435.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 14 Jan 2019 14:21
 Operator : SM/SJ
 Sample : K1015-07
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jan 14 14:35:46 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...	4.163	3.204	26795543	4797292	20.053	19.186
2)	SA Decachlor...	9.612	7.842	13948911	3058002	17.660	13.354
Target Compounds							
3)	L1 AR-1016-1	0.000	4.201	0	156497	N.D.	15.873 #
4)	L1 AR-1016-2	0.000	4.201	0	156497	N.D.	10.559 #
5)	L1 AR-1016-3	0.000	4.416	0	463127	N.D.	57.552 #
6)	L1 AR-1016-4	0.000	4.416	0	463127	N.D.	76.685 #
7)	L1 AR-1016-5	5.773	0.000	399968	0	16.940	N.D. #
9)	L2 AR-1221-2	4.460	0.000	665311	0	60.622	N.D. #
10)	L2 AR-1221-3	4.610	3.583	627698	222754	18.014	29.124 #
11)	L3 AR-1232-1	4.610	3.583	627698	222754	22.032	36.485 #
12)	L3 AR-1232-2	5.057	4.201	2712549	156497	202.398	21.128 #
13)	L3 AR-1232-3	0.000	4.416	0	463127	N.D.	114.580 #
14)	L3 AR-1232-4	0.000	4.441	0	740033	N.D.	218.472 #
15)	L3 AR-1232-5	5.629	0.000	786778	0	98.952	N.D. #
16)	L4 AR-1242-1	0.000	4.201	0	156497	N.D.	18.234 #
17)	L4 AR-1242-2	0.000	4.201	0	156497	N.D.	11.814 #
18)	L4 AR-1242-3	0.000	4.416	0	463127	N.D.	64.562 #
19)	L4 AR-1242-4	0.000	4.441	0	740033	N.D.	109.671 #
21)	L5 AR-1248-1	0.000	4.201	0	156497	N.D.	23.425 #
22)	L5 AR-1248-2	5.629	4.416	786778	463127	25.725	51.679 #
23)	L5 AR-1248-3	5.773	4.441	399968	740033	11.680	80.064 #
27)	L6 AR-1254-2	6.359	5.108	575120	396393	8.984	24.154 #
28)	L6 AR-1254-3	6.733	0.000	900779	0	13.736	N.D. #
29)	L6 AR-1254-4	7.036	0.000	490971	0	10.193	N.D. #
30)	L6 AR-1254-5	7.437	6.049	1013374	185111	21.876	8.805 #
32)	L7 AR-1260-2	7.134	5.815	2649984	665776	55.327	36.879 #
33)	L7 AR-1260-3	7.437	0.000	1013374	0	34.047	N.D. #
36)	L8 AR-1262-1	7.437	6.049	1013374	185111	16.839	8.522 #
40)	L8 AR-1262-5	8.924	0.000	2200	0	0.057	N.D. #
44)	L9 AR-1268-4	8.924	0.000	2200	0	0.050	N.D. #

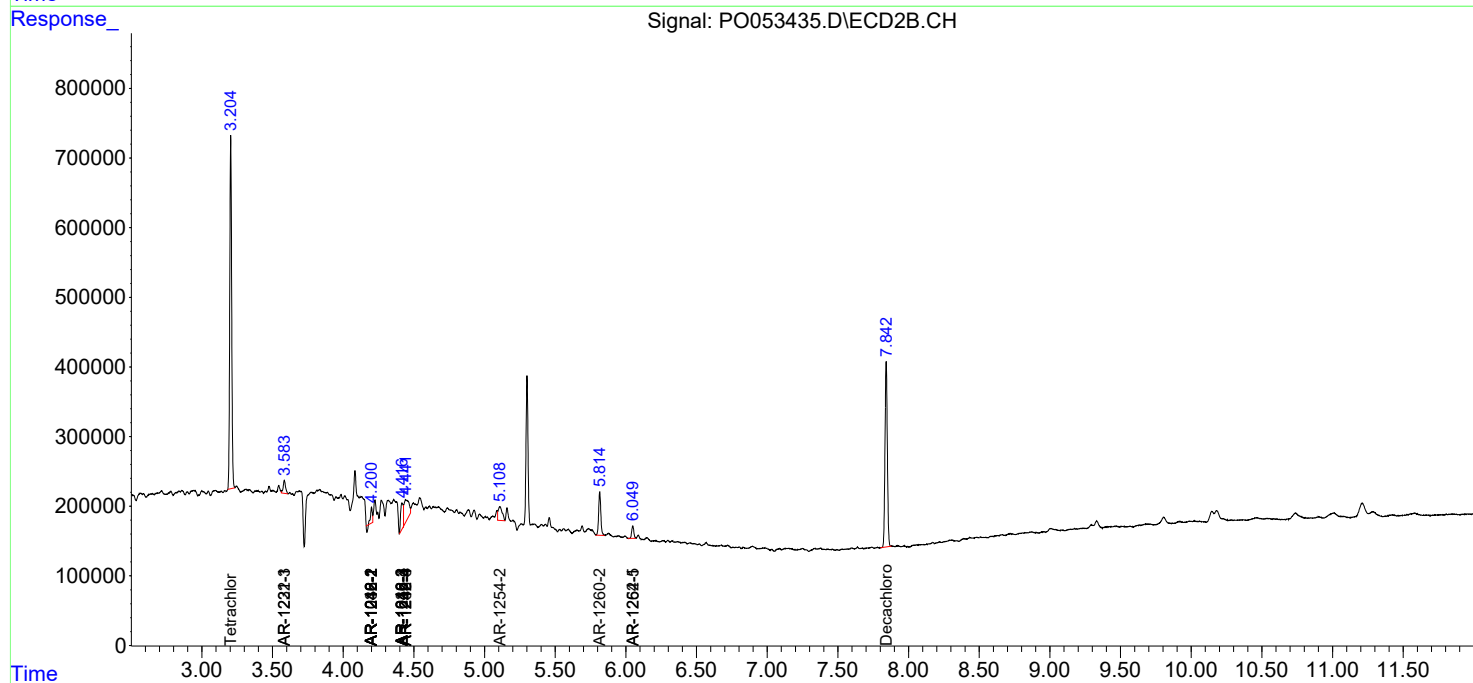
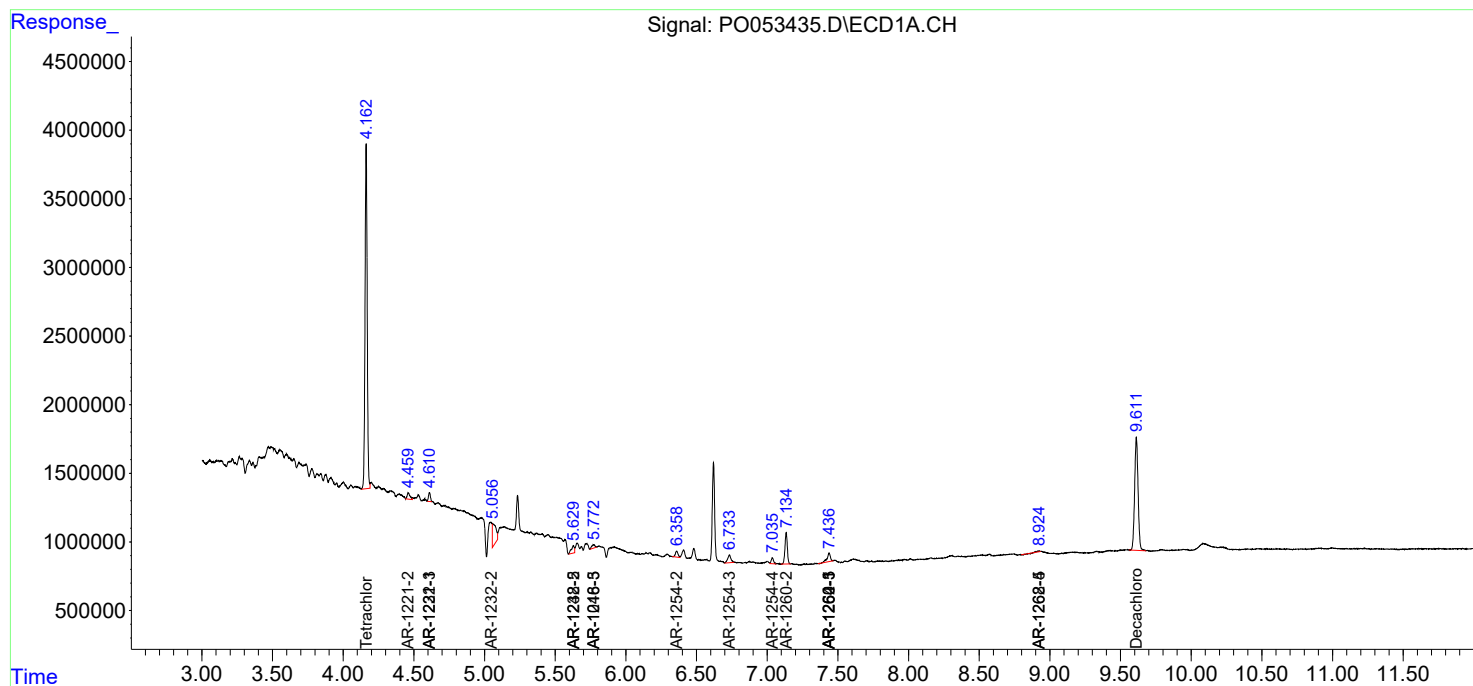
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

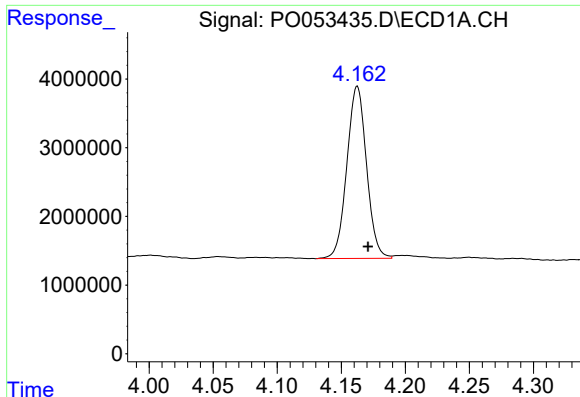
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0011419\
Data File : P0053435.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 14 Jan 2019 14:21
Operator : SM/SJ
Sample : K1015-07
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 14 14:35:46 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

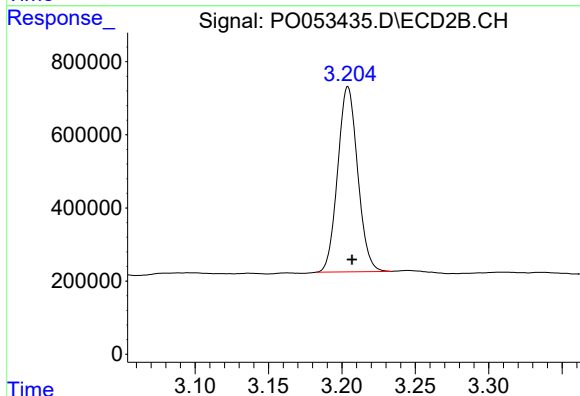




#1 Tetrachloro-m-xylene

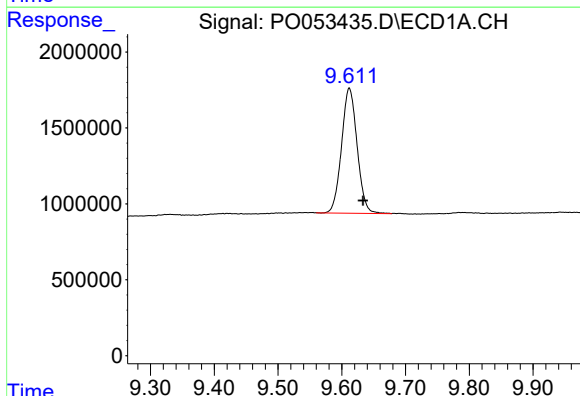
R.T.: 4.163 min
Delta R.T.: -0.008 min
Response: 26795543
Conc: 20.05 ng/ml

Instrument :
ECD_O
ClientSampleId :



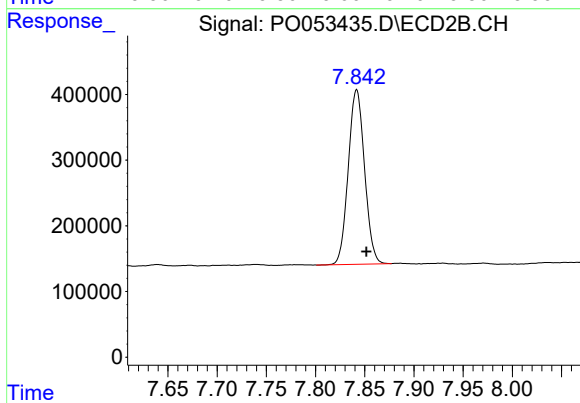
#1 Tetrachloro-m-xylene

R.T.: 3.204 min
Delta R.T.: -0.003 min
Response: 4797292
Conc: 19.19 ng/ml



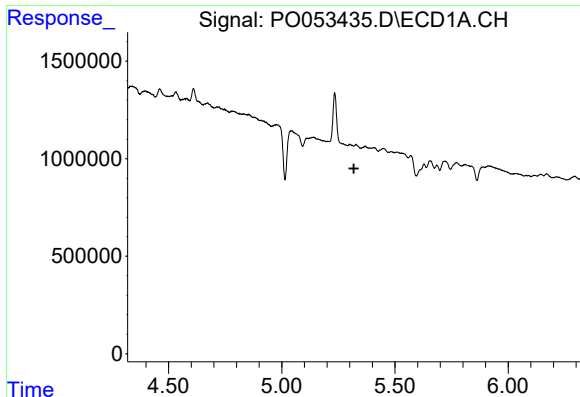
#2 Decachlorobiphenyl

R.T.: 9.612 min
Delta R.T.: -0.022 min
Response: 13948911
Conc: 17.66 ng/ml



#2 Decachlorobiphenyl

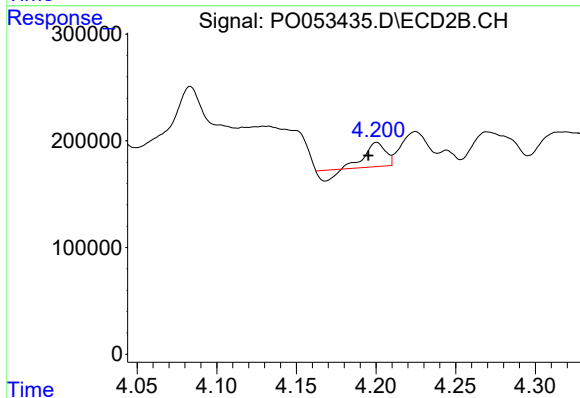
R.T.: 7.842 min
Delta R.T.: -0.010 min
Response: 3058002
Conc: 13.35 ng/ml



#3 AR-1016-1

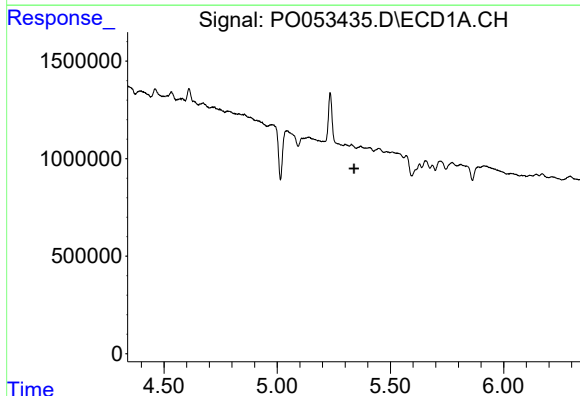
R.T.: 0.000 min
Exp R.T.: 5.318 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



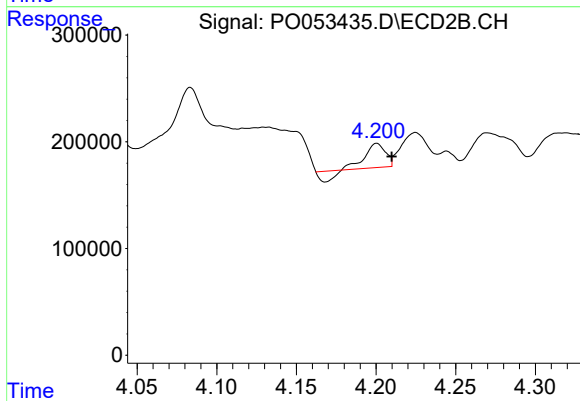
#3 AR-1016-1

R.T.: 4.201 min
Delta R.T.: 0.005 min
Response: 156497
Conc: 15.87 ng/ml



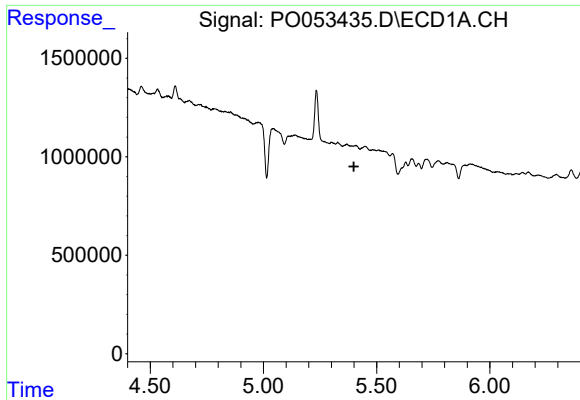
#4 AR-1016-2

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



#4 AR-1016-2

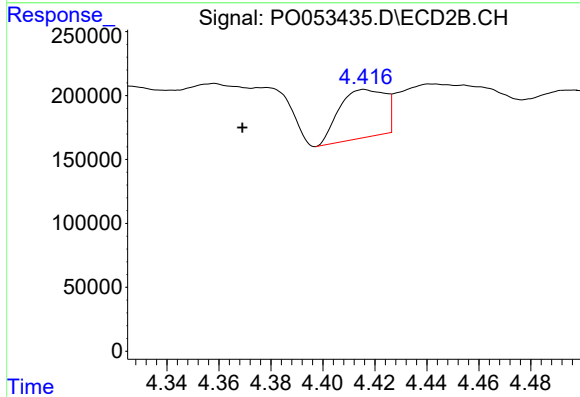
R.T.: 4.201 min
Delta R.T.: -0.009 min
Response: 156497
Conc: 10.56 ng/ml



#5 AR-1016-3

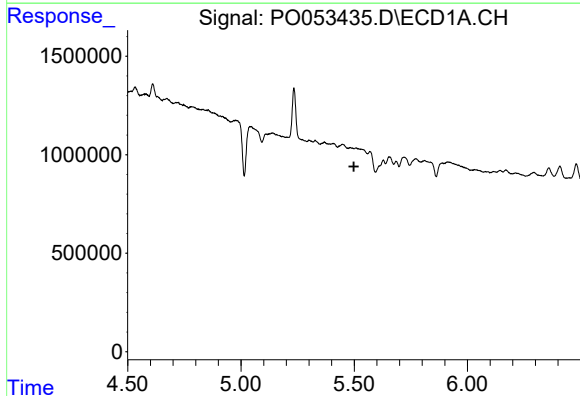
R.T.: 0.000 min
Exp R.T.: 5.399 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



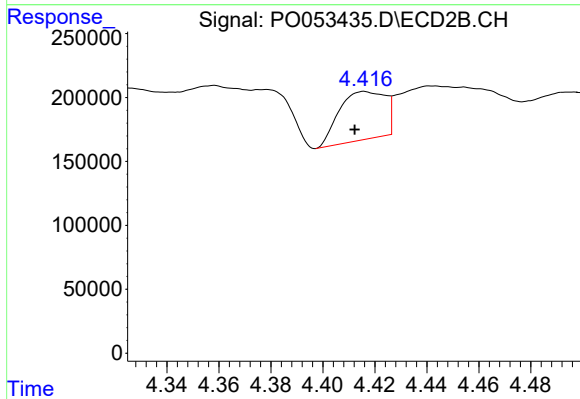
#5 AR-1016-3

R.T.: 4.416 min
Delta R.T.: 0.047 min
Response: 463127
Conc: 57.55 ng/ml



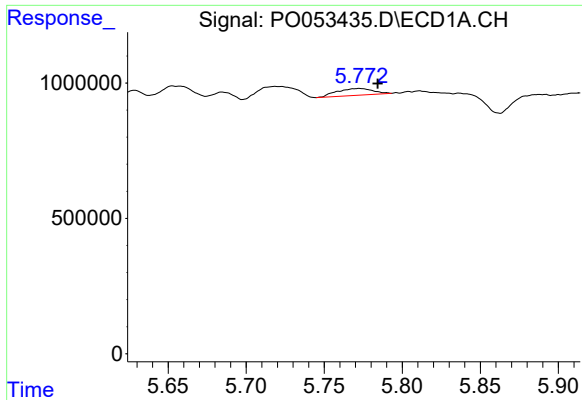
#6 AR-1016-4

R.T.: 0.000 min
Exp R.T.: 5.498 min
Response: 0
Conc: N.D.



#6 AR-1016-4

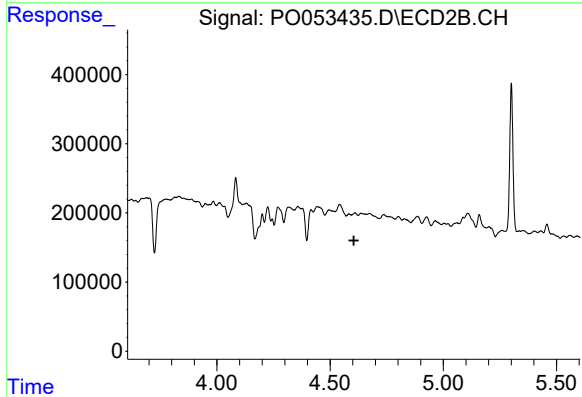
R.T.: 4.416 min
Delta R.T.: 0.004 min
Response: 463127
Conc: 76.68 ng/ml



#7 AR-1016-5

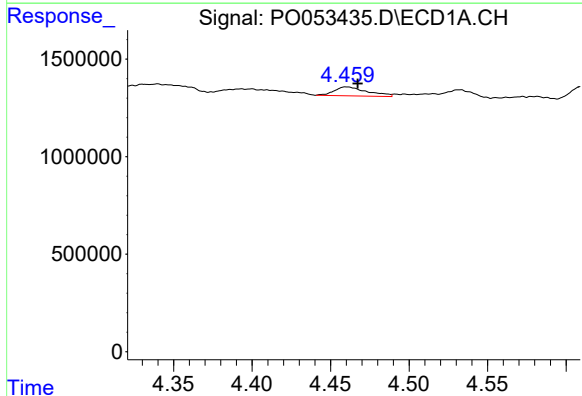
R.T.: 5.773 min
Delta R.T.: -0.012 min
Response: 399968
Conc: 16.94 ng/ml

Instrument :
ECD_O
ClientSampleId :



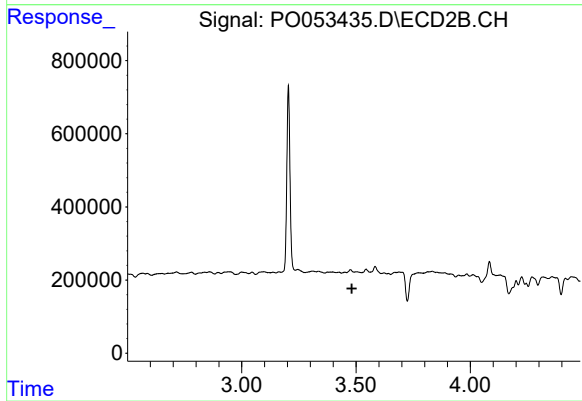
#7 AR-1016-5

R.T.: 0.000 min
Exp R.T. : 4.605 min
Response: 0
Conc: N.D.



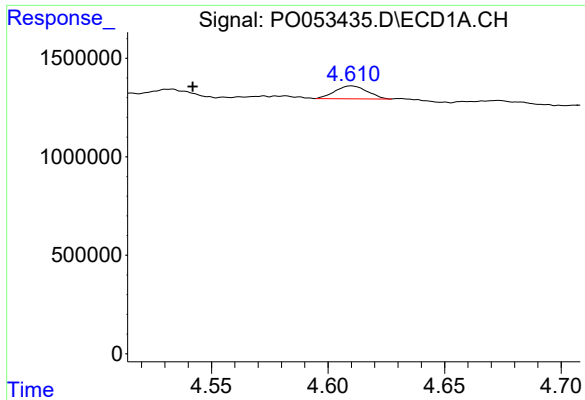
#9 AR-1221-2

R.T.: 4.460 min
Delta R.T.: -0.007 min
Response: 665311
Conc: 60.62 ng/ml



#9 AR-1221-2

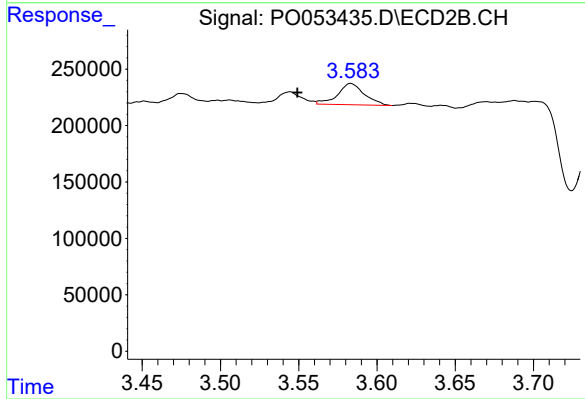
R.T.: 0.000 min
Exp R.T. : 3.481 min
Response: 0
Conc: N.D.



#10 AR-1221-3

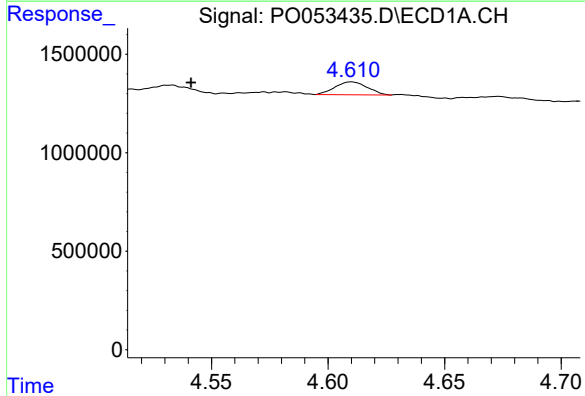
R.T.: 4.610 min
Delta R.T.: 0.068 min
Response: 627698
Conc: 18.01 ng/ml

Instrument :
ECD_O
ClientSampleId :



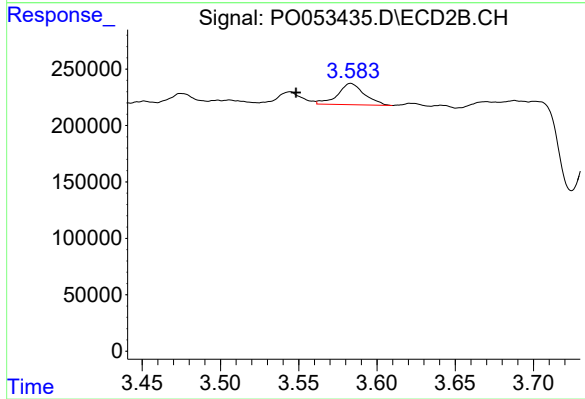
#10 AR-1221-3

R.T.: 3.583 min
Delta R.T.: 0.034 min
Response: 222754
Conc: 29.12 ng/ml



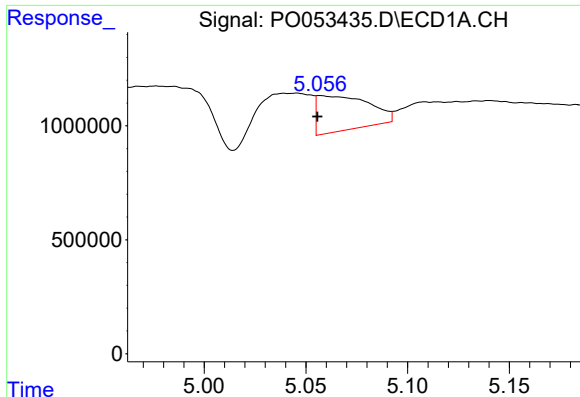
#11 AR-1232-1

R.T.: 4.610 min
Delta R.T.: 0.069 min
Response: 627698
Conc: 22.03 ng/ml



#11 AR-1232-1

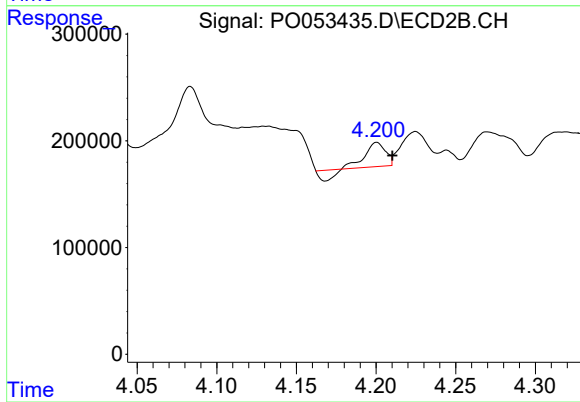
R.T.: 3.583 min
Delta R.T.: 0.035 min
Response: 222754
Conc: 36.48 ng/ml



#12 AR-1232-2

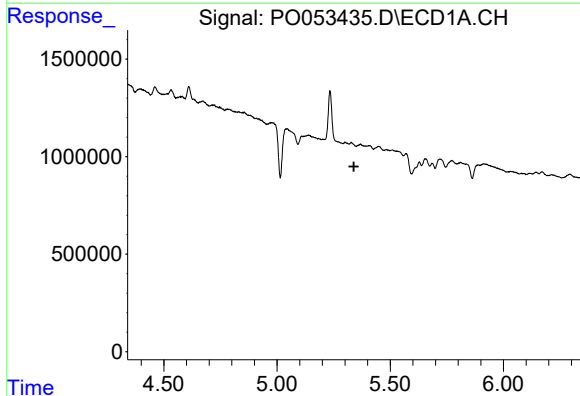
R.T.: 5.057 min
Delta R.T.: 0.000 min
Response: 2712549
Conc: 202.40 ng/ml

Instrument :
ECD_O
ClientSampleId :



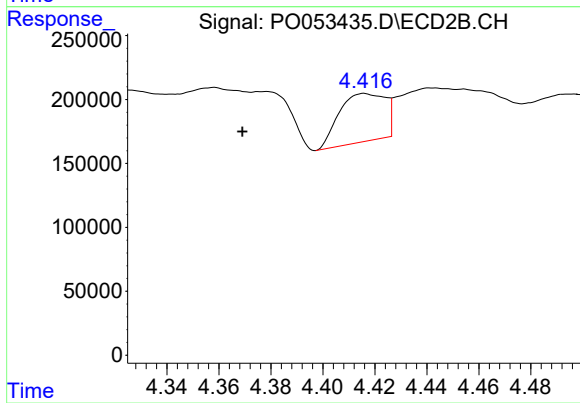
#12 AR-1232-2

R.T.: 4.201 min
Delta R.T.: -0.010 min
Response: 156497
Conc: 21.13 ng/ml



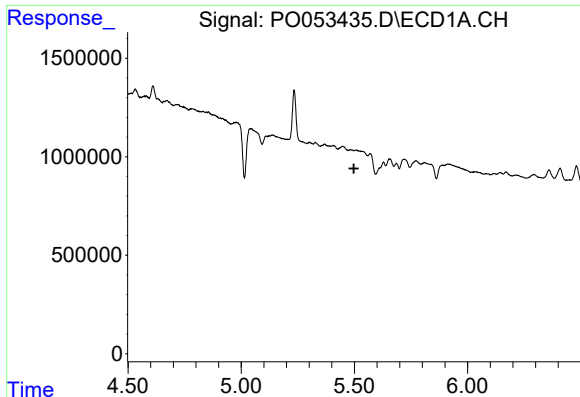
#13 AR-1232-3

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



#13 AR-1232-3

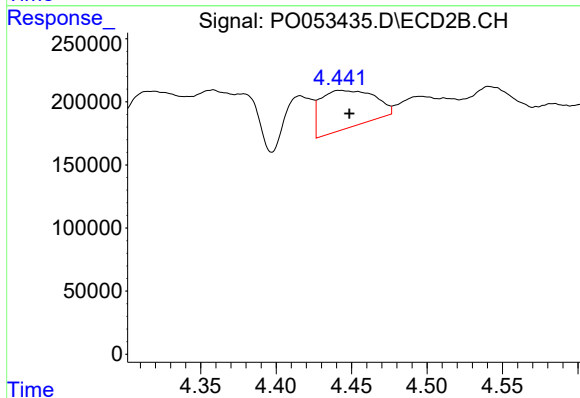
R.T.: 4.416 min
Delta R.T.: 0.047 min
Response: 463127
Conc: 114.58 ng/ml



#14 AR-1232-4

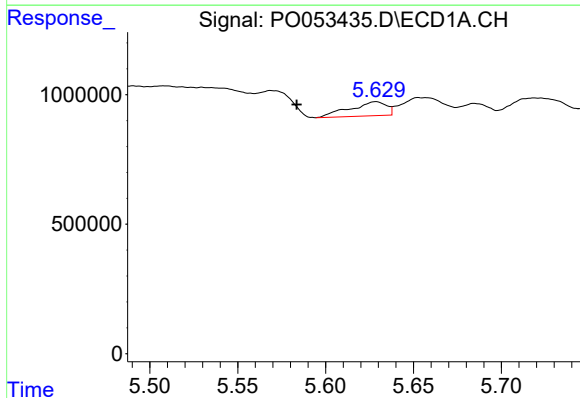
R.T.: 0.000 min
Exp R.T.: 5.498 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



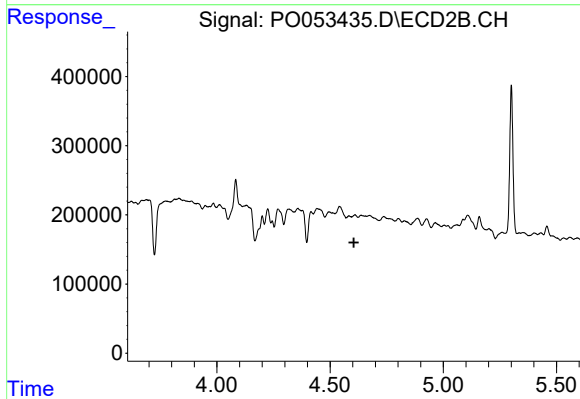
#14 AR-1232-4

R.T.: 4.441 min
Delta R.T.: -0.007 min
Response: 740033
Conc: 218.47 ng/ml



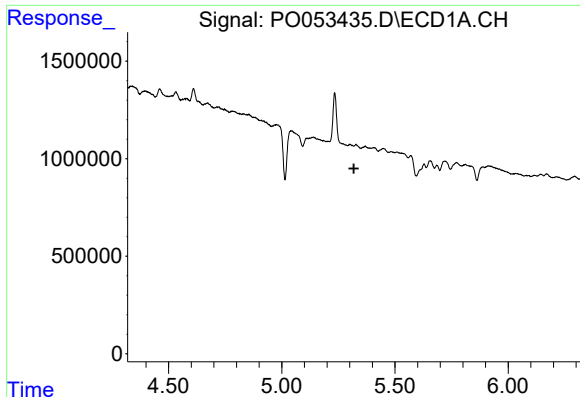
#15 AR-1232-5

R.T.: 5.629 min
Delta R.T.: 0.045 min
Response: 786778
Conc: 98.95 ng/ml



#15 AR-1232-5

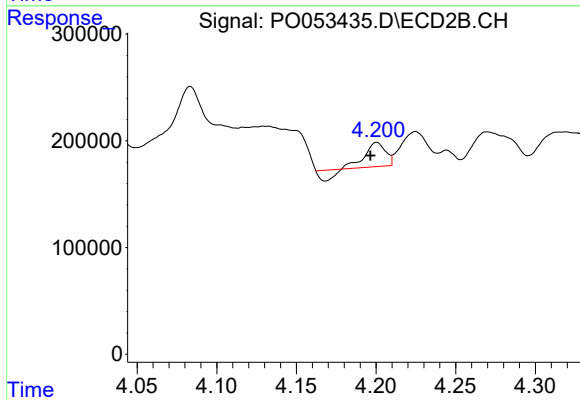
R.T.: 0.000 min
Exp R.T.: 4.605 min
Response: 0
Conc: N.D.



#16 AR-1242-1

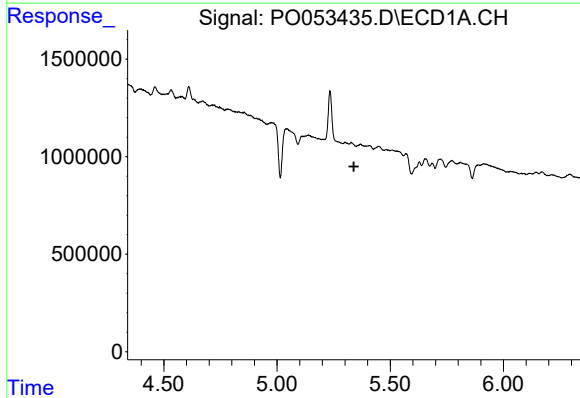
R.T.: 0.000 min
Exp R.T.: 5.318 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



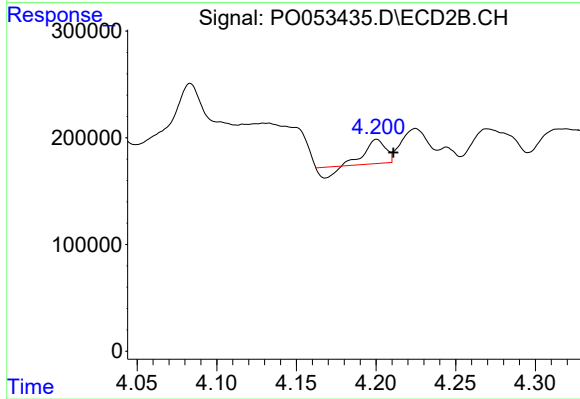
#16 AR-1242-1

R.T.: 4.201 min
Delta R.T.: 0.004 min
Response: 156497
Conc: 18.23 ng/ml



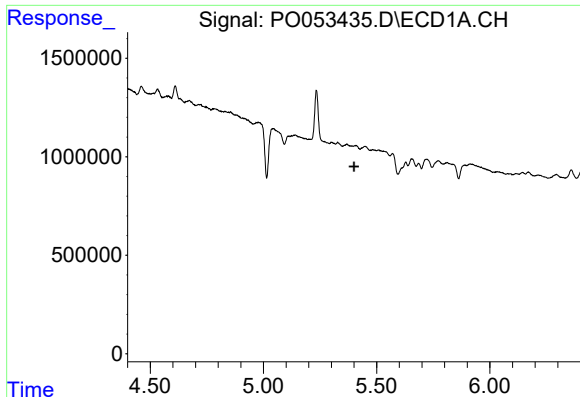
#17 AR-1242-2

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



#17 AR-1242-2

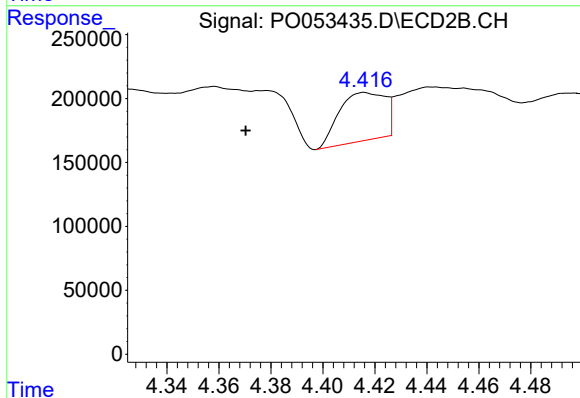
R.T.: 4.201 min
Delta R.T.: -0.010 min
Response: 156497
Conc: 11.81 ng/ml



#18 AR-1242-3

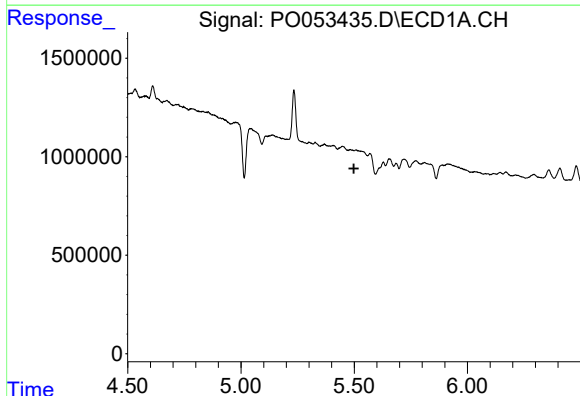
R.T.: 0.000 min
Exp R.T.: 5.400 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



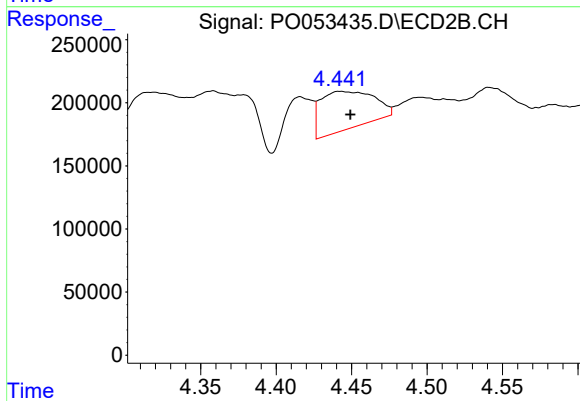
#18 AR-1242-3

R.T.: 4.416 min
Delta R.T.: 0.046 min
Response: 463127
Conc: 64.56 ng/ml



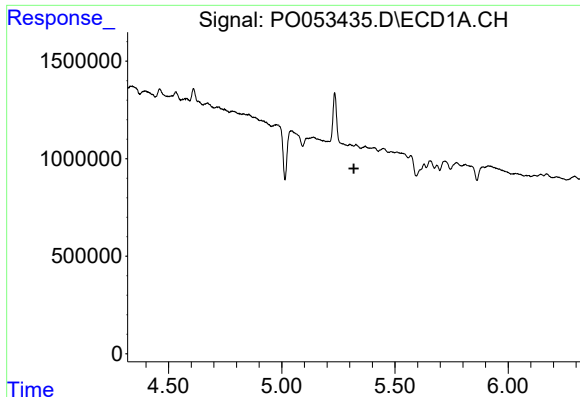
#19 AR-1242-4

R.T.: 0.000 min
Exp R.T.: 5.498 min
Response: 0
Conc: N.D.



#19 AR-1242-4

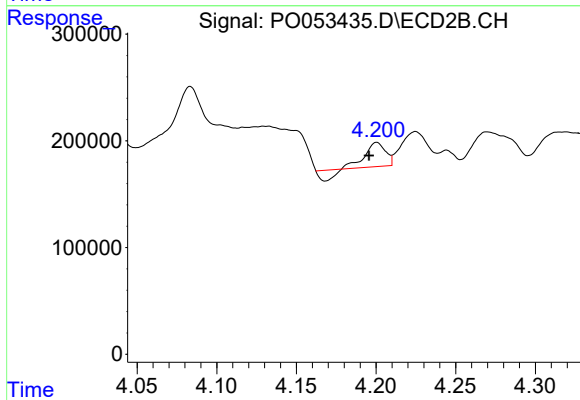
R.T.: 4.441 min
Delta R.T.: -0.008 min
Response: 740033
Conc: 109.67 ng/ml



#21 AR-1248-1

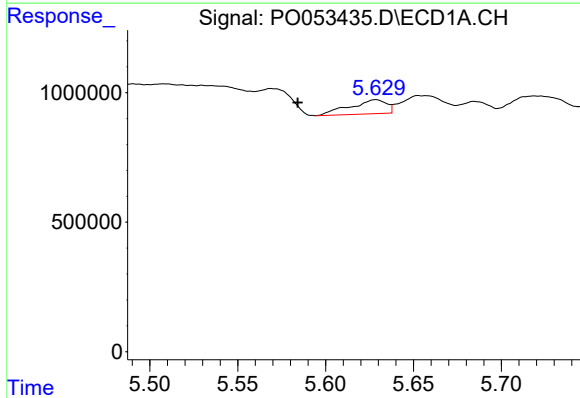
R.T.: 0.000 min
Exp R.T.: 5.318 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



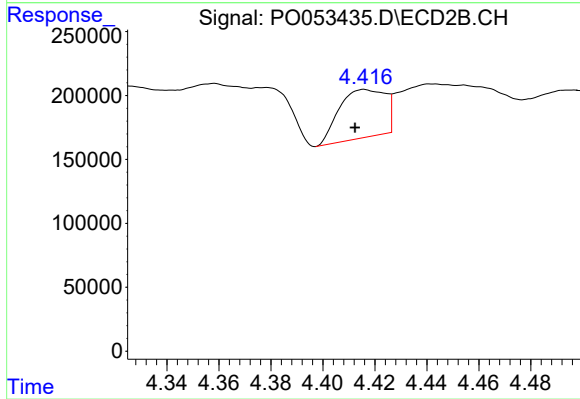
#21 AR-1248-1

R.T.: 4.201 min
Delta R.T.: 0.005 min
Response: 156497
Conc: 23.42 ng/ml



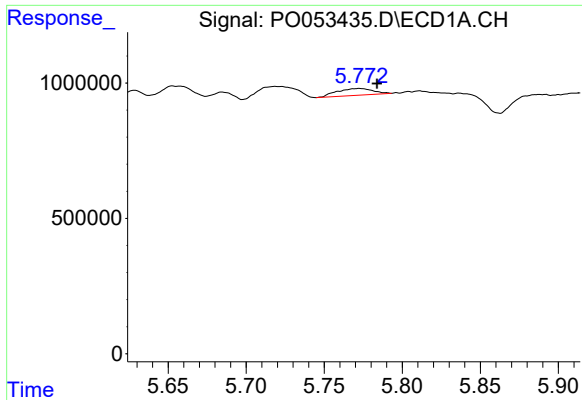
#22 AR-1248-2

R.T.: 5.629 min
Delta R.T.: 0.045 min
Response: 786778
Conc: 25.72 ng/ml



#22 AR-1248-2

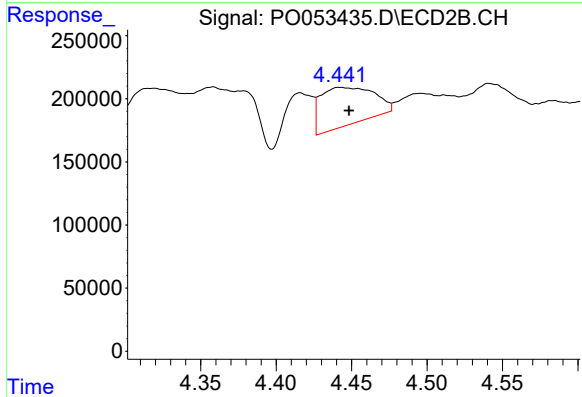
R.T.: 4.416 min
Delta R.T.: 0.004 min
Response: 463127
Conc: 51.68 ng/ml



#23 AR-1248-3

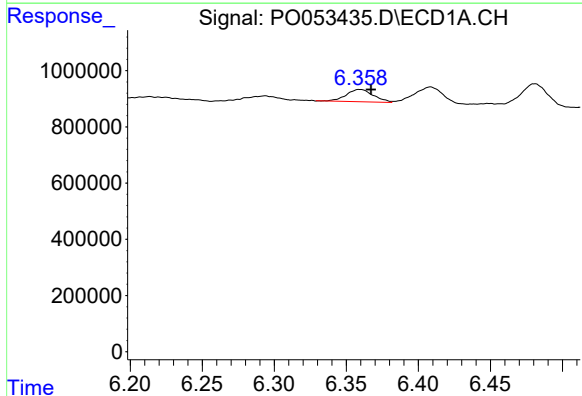
R.T.: 5.773 min
Delta R.T.: -0.011 min
Response: 399968
Conc: 11.68 ng/ml

Instrument :
ECD_O
ClientSampleId :



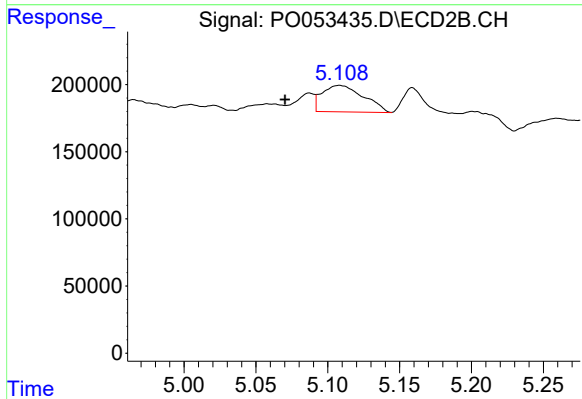
#23 AR-1248-3

R.T.: 4.441 min
Delta R.T.: -0.007 min
Response: 740033
Conc: 80.06 ng/ml



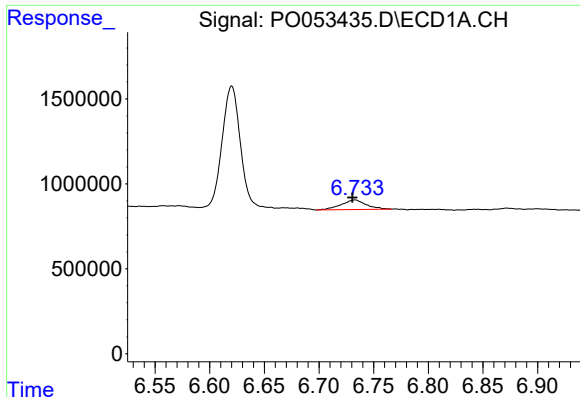
#27 AR-1254-2

R.T.: 6.359 min
Delta R.T.: -0.008 min
Response: 575120
Conc: 8.98 ng/ml



#27 AR-1254-2

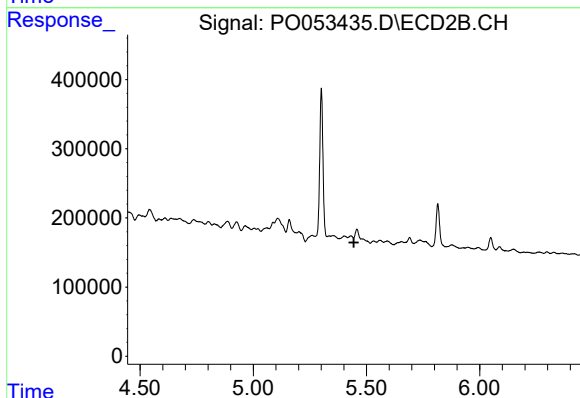
R.T.: 5.108 min
Delta R.T.: 0.038 min
Response: 396393
Conc: 24.15 ng/ml



#28 AR-1254-3

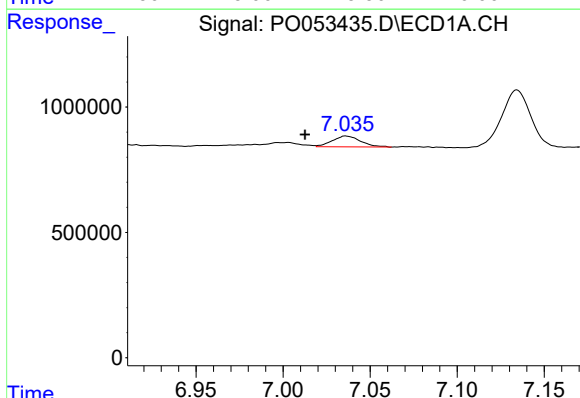
R.T.: 6.733 min
Delta R.T.: 0.003 min
Response: 900779
Conc: 13.74 ng/ml

Instrument :
ECD_O
ClientSampleId :



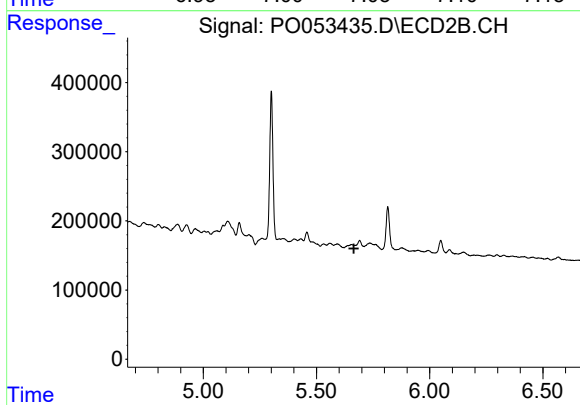
#28 AR-1254-3

R.T.: 0.000 min
Exp R.T. : 5.445 min
Response: 0
Conc: N.D.



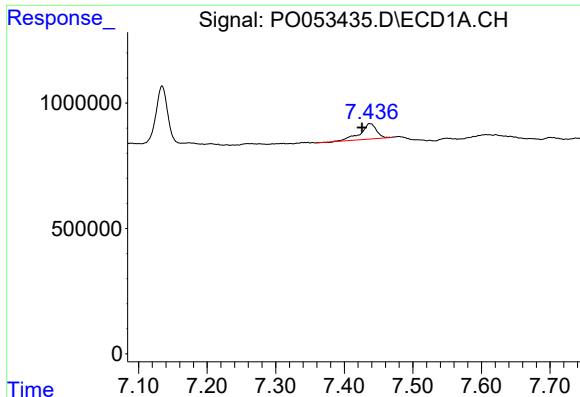
#29 AR-1254-4

R.T.: 7.036 min
Delta R.T.: 0.023 min
Response: 490971
Conc: 10.19 ng/ml



#29 AR-1254-4

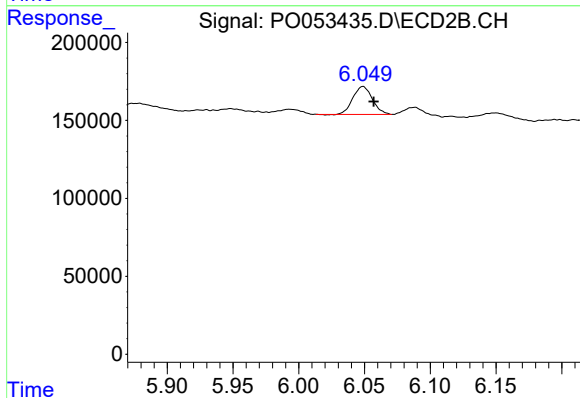
R.T.: 0.000 min
Exp R.T. : 5.665 min
Response: 0
Conc: N.D.



#30 AR-1254-5

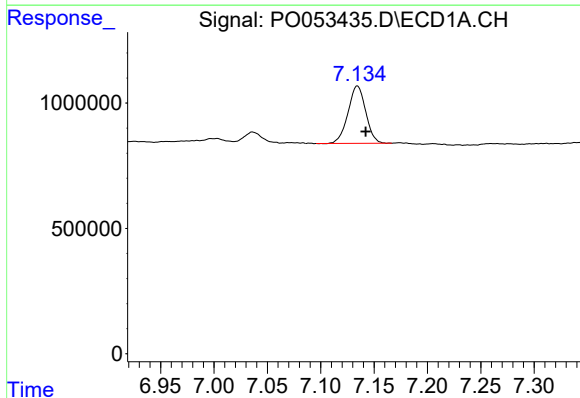
R.T.: 7.437 min
Delta R.T.: 0.011 min
Response: 1013374
Conc: 21.88 ng/ml

Instrument :
ECD_O
ClientSampleId :



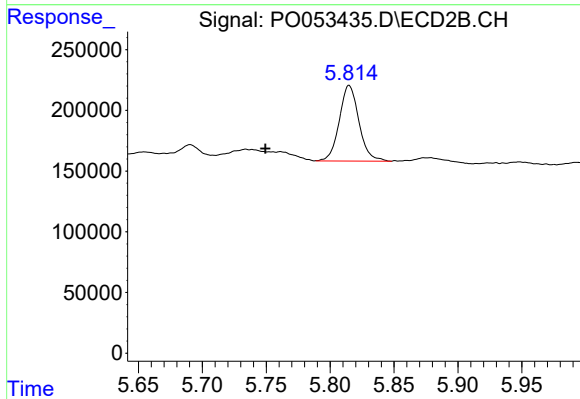
#30 AR-1254-5

R.T.: 6.049 min
Delta R.T.: -0.008 min
Response: 185111
Conc: 8.80 ng/ml



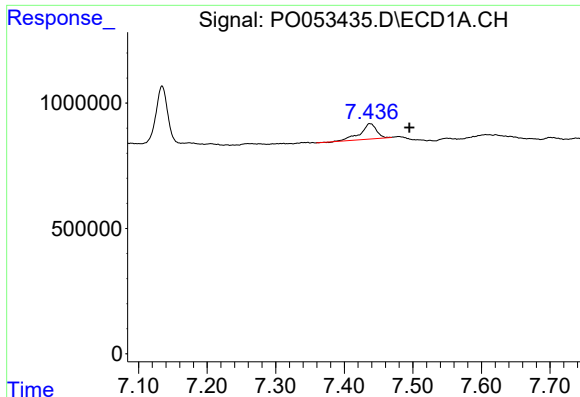
#32 AR-1260-2

R.T.: 7.134 min
Delta R.T.: -0.008 min
Response: 2649984
Conc: 55.33 ng/ml



#32 AR-1260-2

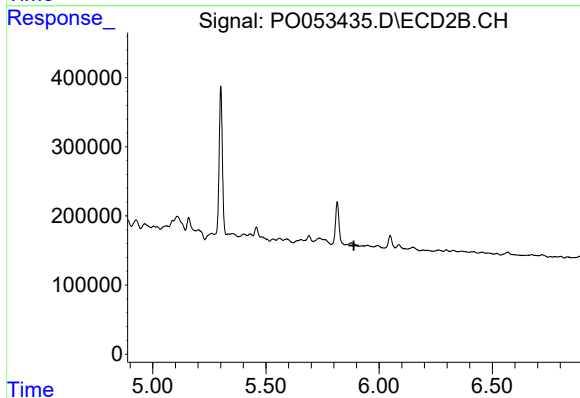
R.T.: 5.815 min
Delta R.T.: 0.065 min
Response: 665776
Conc: 36.88 ng/ml



#33 AR-1260-3

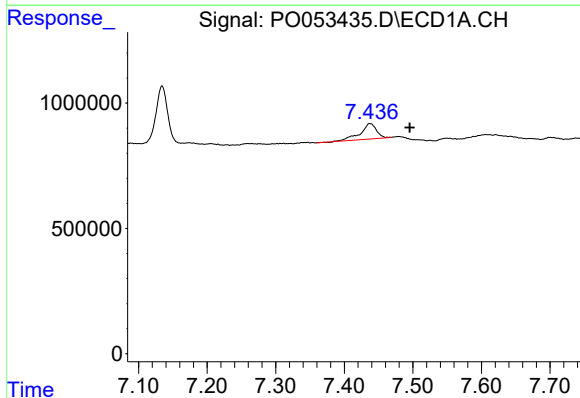
R.T.: 7.437 min
Delta R.T.: -0.058 min
Response: 1013374
Conc: 34.05 ng/ml

Instrument :
ECD_O
ClientSampleId :



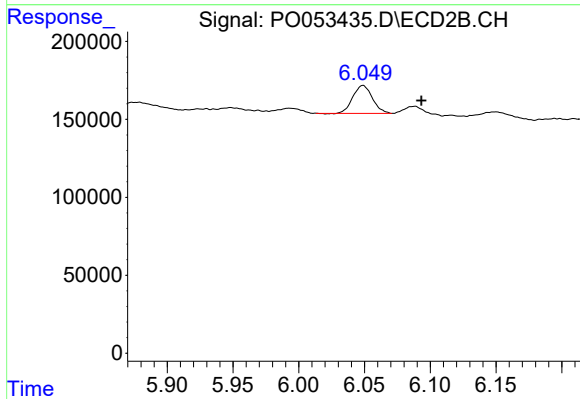
#33 AR-1260-3

R.T.: 0.000 min
Exp R.T. : 5.888 min
Response: 0
Conc: N.D.



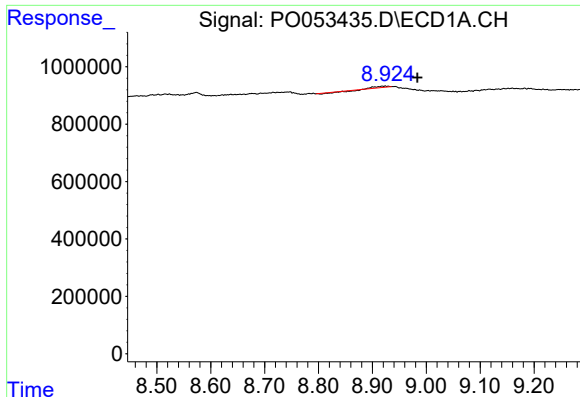
#36 AR-1262-1

R.T.: 7.437 min
Delta R.T.: -0.059 min
Response: 1013374
Conc: 16.84 ng/ml



#36 AR-1262-1

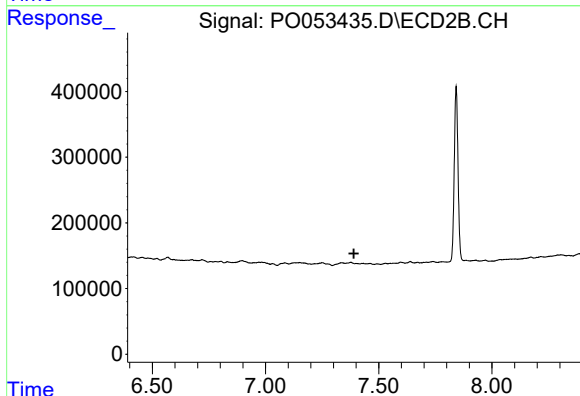
R.T.: 6.049 min
Delta R.T.: -0.045 min
Response: 185111
Conc: 8.52 ng/ml



#40 AR-1262-5

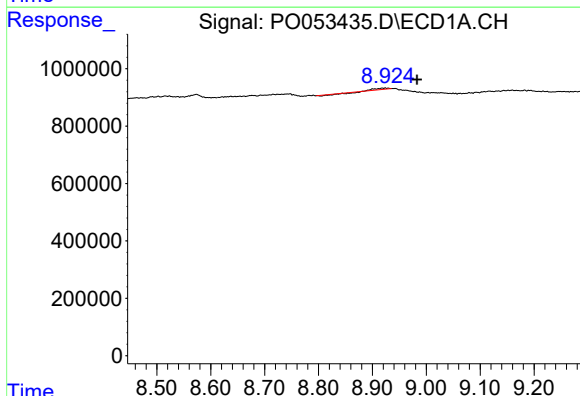
R.T.: 8.924 min
Delta R.T.: -0.060 min
Response: 2200
Conc: 0.06 ng/ml

Instrument :
ECD_O
ClientSampleId :



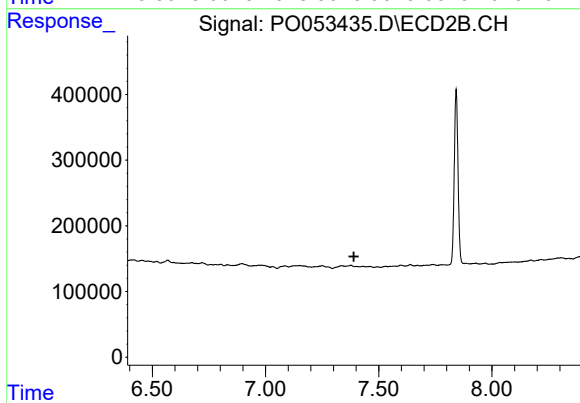
#40 AR-1262-5

R.T.: 0.000 min
Exp R.T. : 7.391 min
Response: 0
Conc: N.D.



#44 AR-1268-4

R.T.: 8.924 min
Delta R.T.: -0.058 min
Response: 2200
Conc: 0.05 ng/ml



#44 AR-1268-4

R.T.: 0.000 min
Exp R.T. : 7.390 min
Response: 0
Conc: N.D.