

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0011419\
 Data File : P0053434.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 14 Jan 2019 14:04
 Operator : SM/SJ
 Sample : K1015-05
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jan 14 14:18:18 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...	4.162	3.204	30320106	5223553	22.690	20.891
2)	SA Decachlor...	9.612	7.841	14509368	3350102	18.370	14.629
Target Compounds							
5)	L1 AR-1016-3	5.453	0.000	407115	0	12.712	N.D. #
6)	L1 AR-1016-4	5.453	0.000	407115	0	15.767	N.D. #
7)	L1 AR-1016-5	5.726	4.543	1790392	692492	75.827	88.015
9)	L2 AR-1221-2	4.463	3.477	342307	171119	31.190	71.122 #
10)	L2 AR-1221-3	4.610	3.536	591065	863029	16.963	112.836 #
11)	L3 AR-1232-1	4.610	3.536	591065	863029	20.746	141.354 #
14)	L3 AR-1232-4	5.453	0.000	407115	0	31.810	N.D. #
15)	L3 AR-1232-5	0.000	4.543	0	692492	N.D.	195.338 #
18)	L4 AR-1242-3	5.453	0.000	407115	0	13.742	N.D. #
19)	L4 AR-1242-4	5.453	0.000	407115	0	17.161	N.D. #
20)	L4 AR-1242-5	6.170	4.926	1916344	268553	82.201	30.334 #
23)	L5 AR-1248-3	5.726	0.000	1790392	0	52.283	N.D. #
24)	L5 AR-1248-4	6.170	4.543	1916344	692492	50.920	63.227
25)	L5 AR-1248-5	6.170	4.926	1916344	268553	53.276	24.229 #
26)	L6 AR-1254-1	6.170	4.926	1916344	268553	45.401	13.609 #
27)	L6 AR-1254-2	6.363	5.103	1143148	1448469	17.857	88.260 #
28)	L6 AR-1254-3	6.731	5.456	1120205	193483	17.083	7.648 #
29)	L6 AR-1254-4	7.037	5.690	946729	384276	19.655	23.418
30)	L6 AR-1254-5	7.438	6.048	1518477	413013	32.779	19.645 #
32)	L7 AR-1260-2	7.134	5.690	3857299	384276	80.534	21.286 #
33)	L7 AR-1260-3	7.438	0.000	1518477	0	51.017	N.D. #
36)	L8 AR-1262-1	7.438	6.048	1518477	413013	25.232	19.015

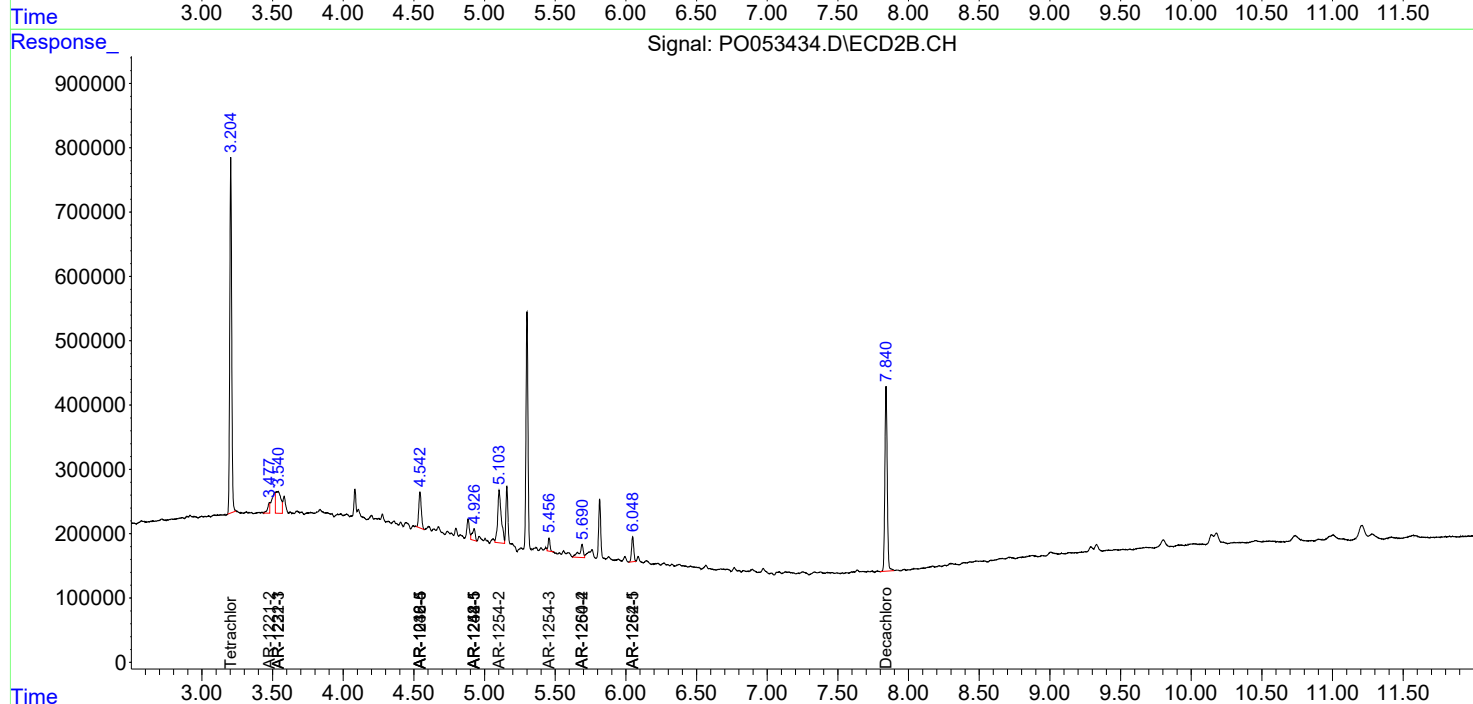
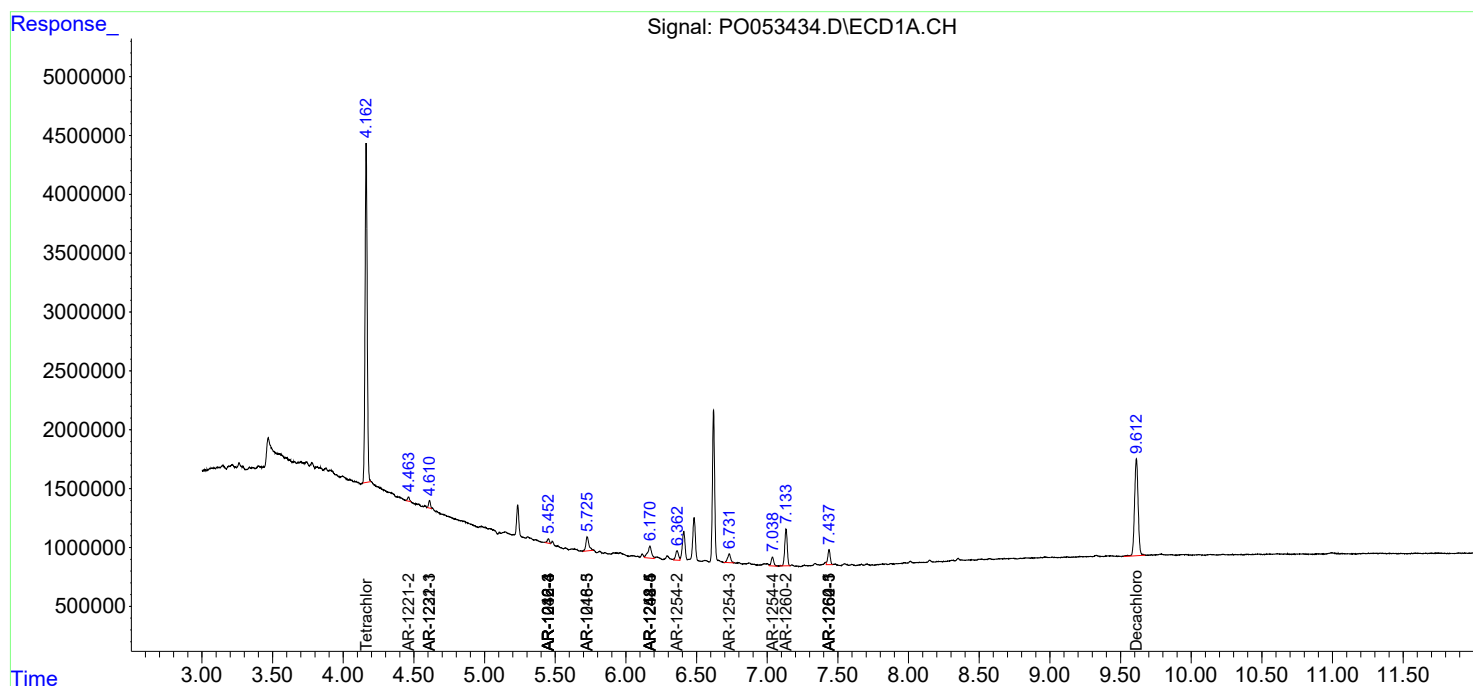
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

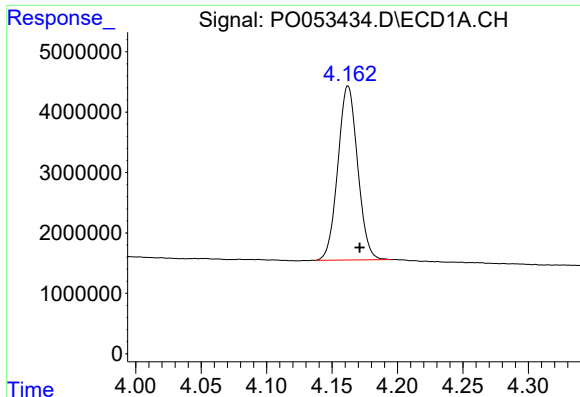
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO011419\
Data File : PO053434.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 14 Jan 2019 14:04
Operator : SM/SJ
Sample : K1015-05
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 14 14:18:18 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

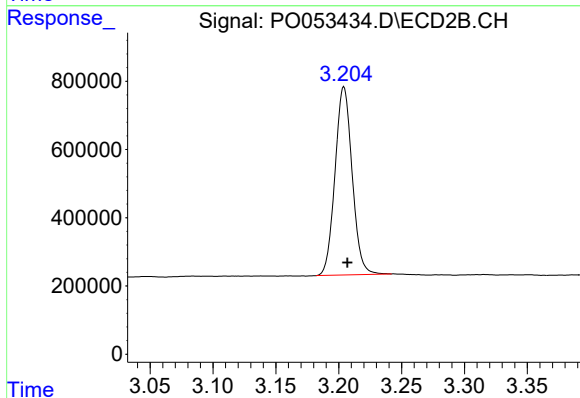




#1 Tetrachloro-m-xylene

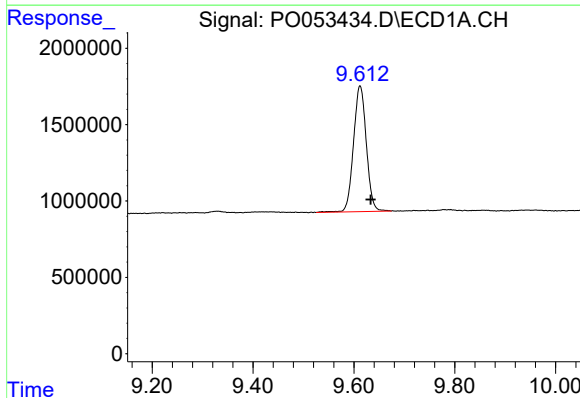
R.T.: 4.162 min
Delta R.T.: -0.009 min
Response: 30320106
Conc: 22.69 ng/ml

Instrument :
ECD_O
ClientSampleId :



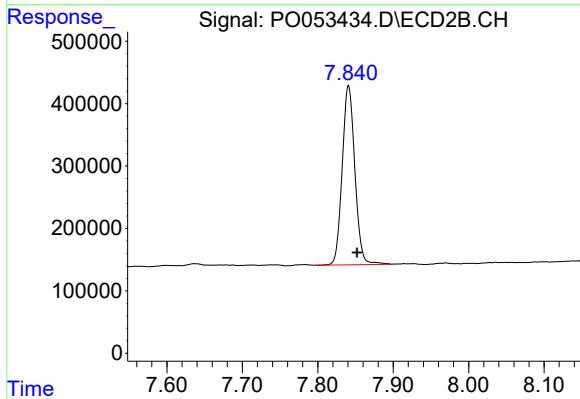
#1 Tetrachloro-m-xylene

R.T.: 3.204 min
Delta R.T.: -0.003 min
Response: 5223553
Conc: 20.89 ng/ml



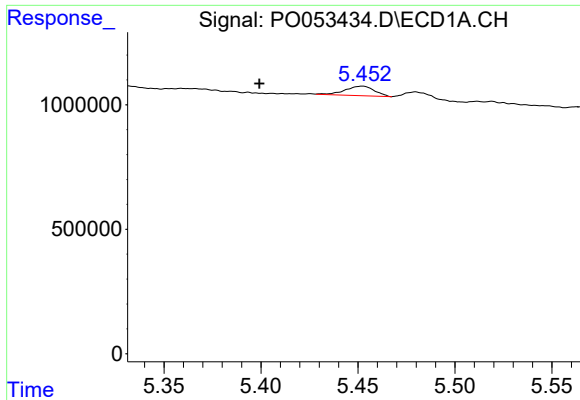
#2 Decachlorobiphenyl

R.T.: 9.612 min
Delta R.T.: -0.021 min
Response: 14509368
Conc: 18.37 ng/ml



#2 Decachlorobiphenyl

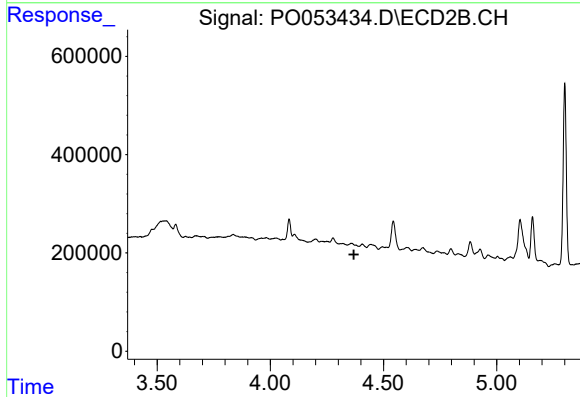
R.T.: 7.841 min
Delta R.T.: -0.011 min
Response: 3350102
Conc: 14.63 ng/ml



#5 AR-1016-3

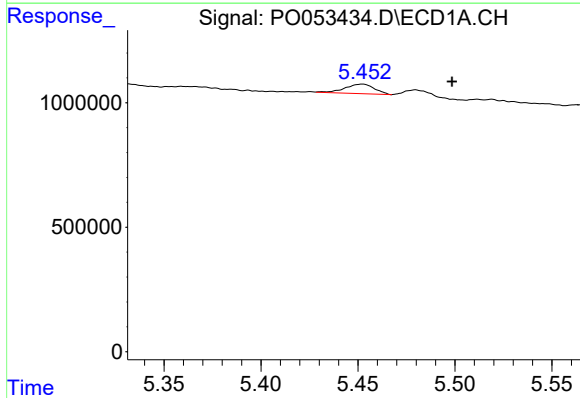
R.T.: 5.453 min
Delta R.T.: 0.053 min
Response: 407115
Conc: 12.71 ng/ml

Instrument :
ECD_O
ClientSampleId :



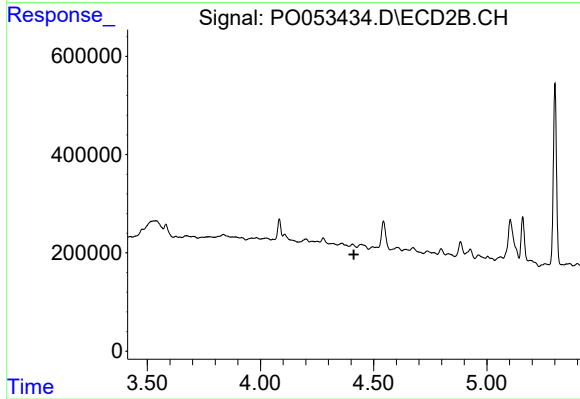
#5 AR-1016-3

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



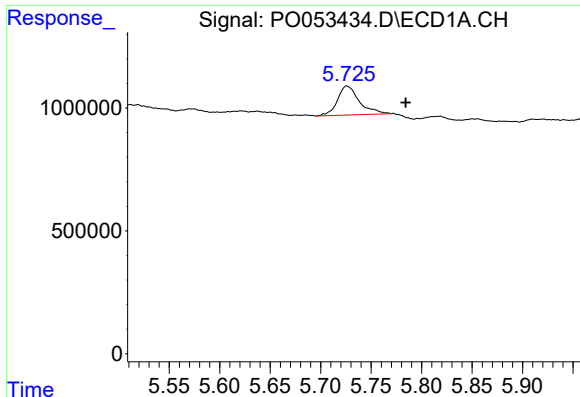
#6 AR-1016-4

R.T.: 5.453 min
Delta R.T.: -0.046 min
Response: 407115
Conc: 15.77 ng/ml



#6 AR-1016-4

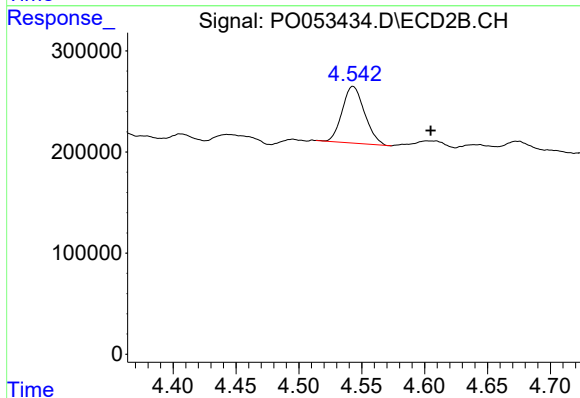
R.T.: 0.000 min
Exp R.T. : 4.412 min
Response: 0
Conc: N.D.



#7 AR-1016-5

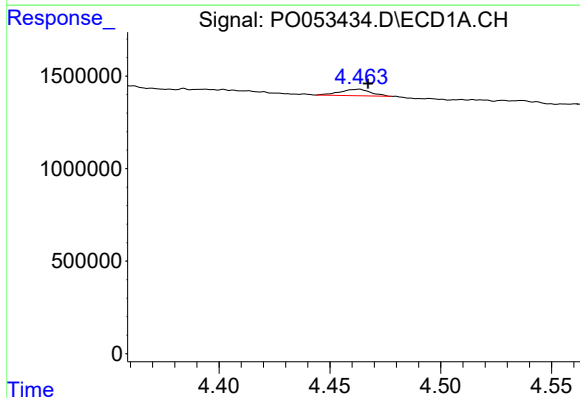
R.T.: 5.726 min
Delta R.T.: -0.059 min
Response: 1790392
Conc: 75.83 ng/ml

Instrument :
ECD_O
ClientSampleId :



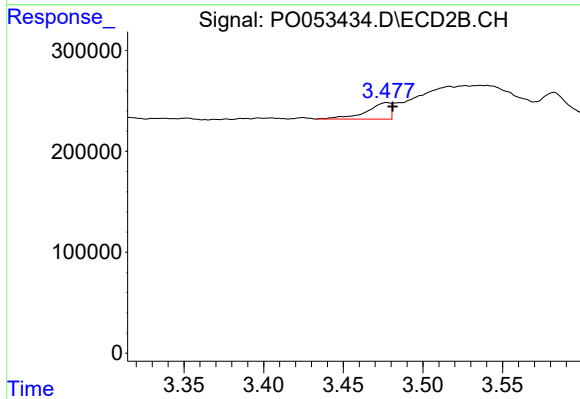
#7 AR-1016-5

R.T.: 4.543 min
Delta R.T.: -0.062 min
Response: 692492
Conc: 88.02 ng/ml



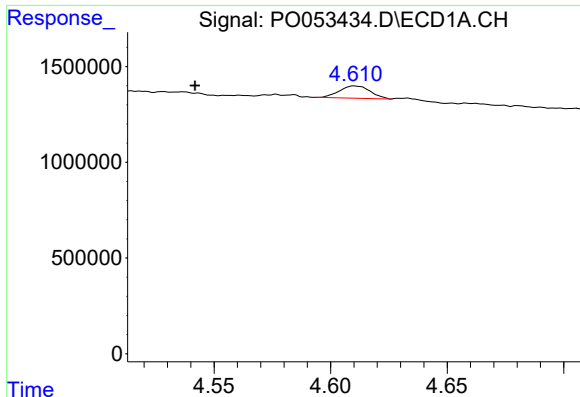
#9 AR-1221-2

R.T.: 4.463 min
Delta R.T.: -0.004 min
Response: 342307
Conc: 31.19 ng/ml



#9 AR-1221-2

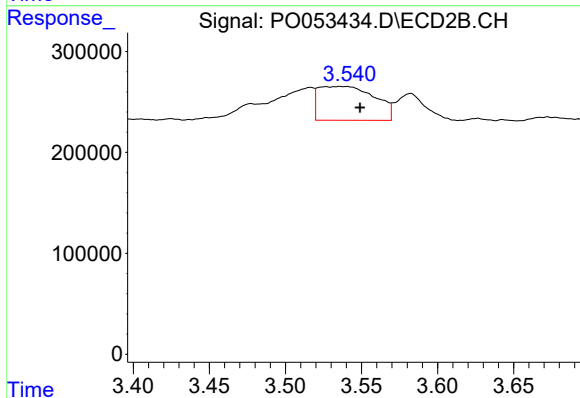
R.T.: 3.477 min
Delta R.T.: -0.004 min
Response: 171119
Conc: 71.12 ng/ml



#10 AR-1221-3

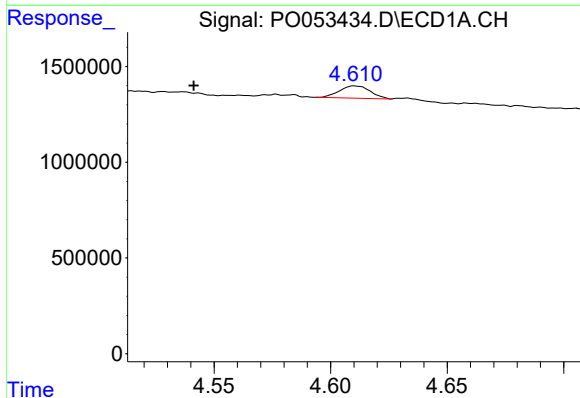
R.T.: 4.610 min
Delta R.T.: 0.068 min
Response: 591065
Conc: 16.96 ng/ml

Instrument :
ECD_O
ClientSampleId :



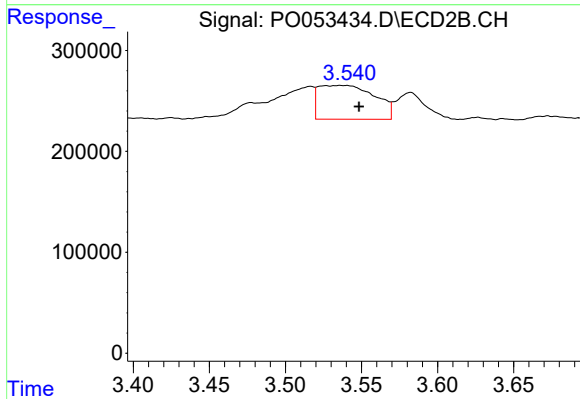
#10 AR-1221-3

R.T.: 3.536 min
Delta R.T.: -0.013 min
Response: 863029
Conc: 112.84 ng/ml



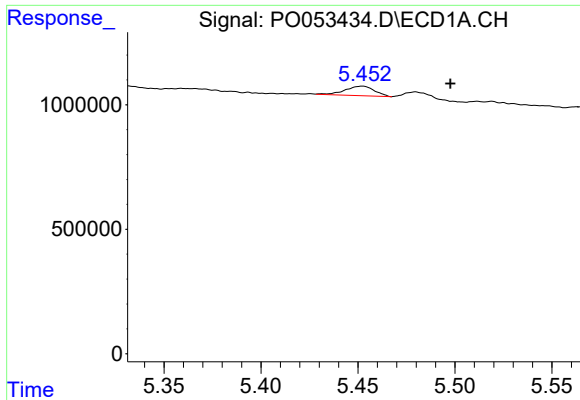
#11 AR-1232-1

R.T.: 4.610 min
Delta R.T.: 0.069 min
Response: 591065
Conc: 20.75 ng/ml



#11 AR-1232-1

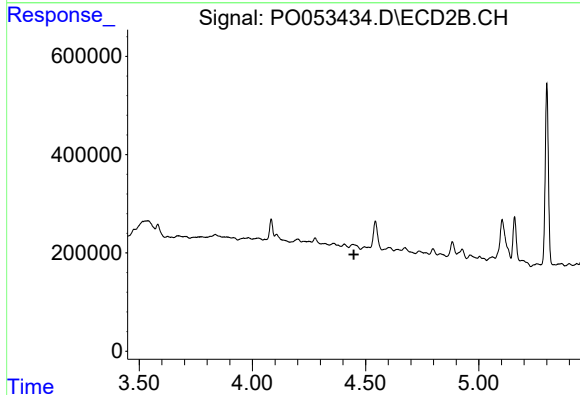
R.T.: 3.536 min
Delta R.T.: -0.012 min
Response: 863029
Conc: 141.35 ng/ml



#14 AR-1232-4

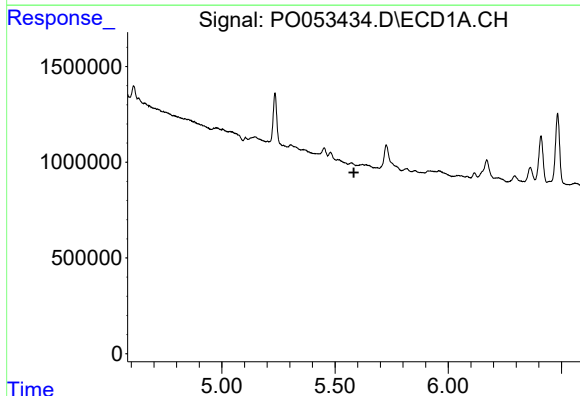
R.T.: 5.453 min
Delta R.T.: -0.045 min
Response: 407115
Conc: 31.81 ng/ml

Instrument :
ECD_O
ClientSampleId :



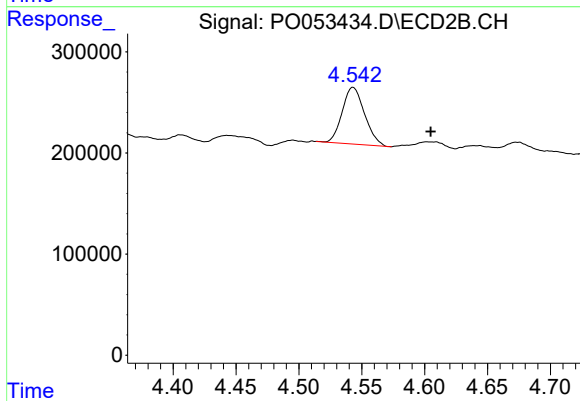
#14 AR-1232-4

R.T.: 0.000 min
Exp R.T. : 4.449 min
Response: 0
Conc: N.D.



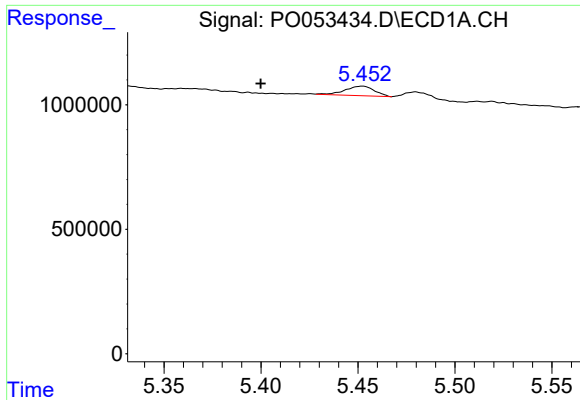
#15 AR-1232-5

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



#15 AR-1232-5

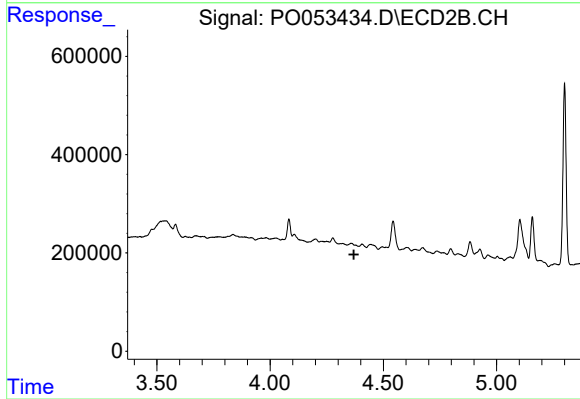
R.T.: 4.543 min
Delta R.T.: -0.062 min
Response: 692492
Conc: 195.34 ng/ml



#18 AR-1242-3

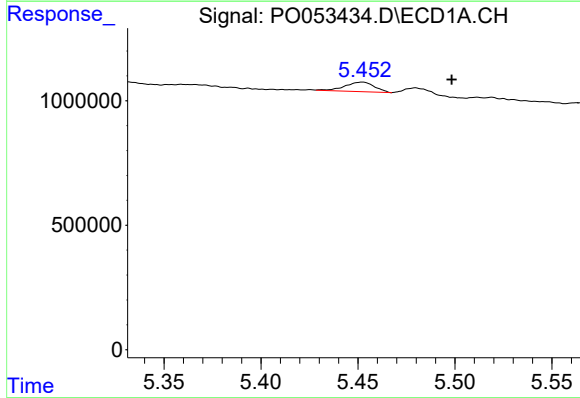
R.T.: 5.453 min
Delta R.T.: 0.053 min
Response: 407115
Conc: 13.74 ng/ml

Instrument :
ECD_O
ClientSampleId :



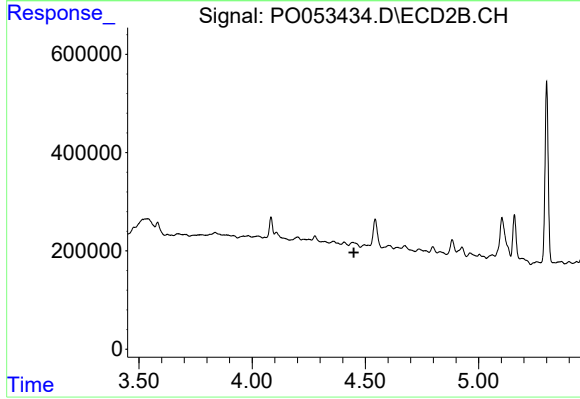
#18 AR-1242-3

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



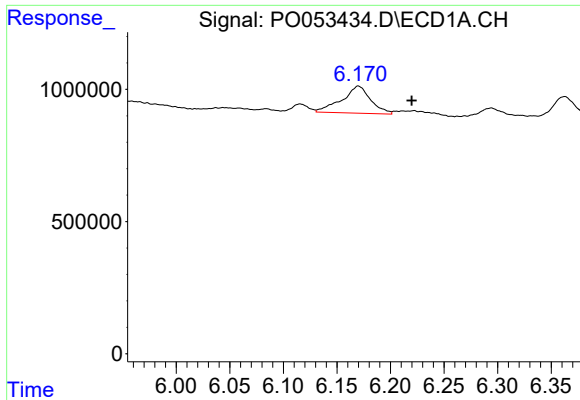
#19 AR-1242-4

R.T.: 5.453 min
Delta R.T.: -0.046 min
Response: 407115
Conc: 17.16 ng/ml



#19 AR-1242-4

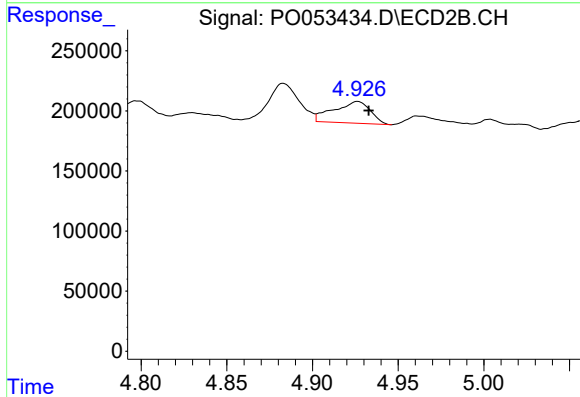
R.T.: 0.000 min
Exp R.T. : 4.449 min
Response: 0
Conc: N.D.



#20 AR-1242-5

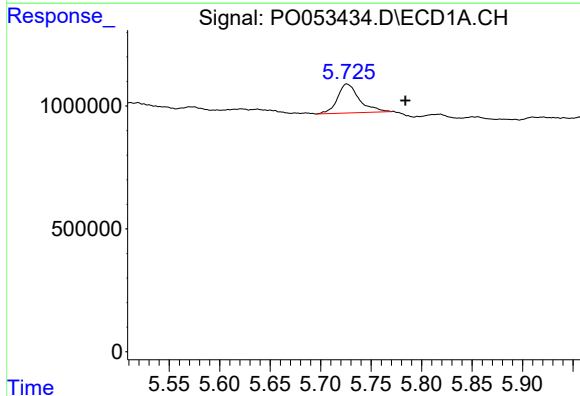
R.T.: 6.170 min
Delta R.T.: -0.050 min
Response: 1916344
Conc: 82.20 ng/ml

Instrument :
ECD_O
ClientSampleId :



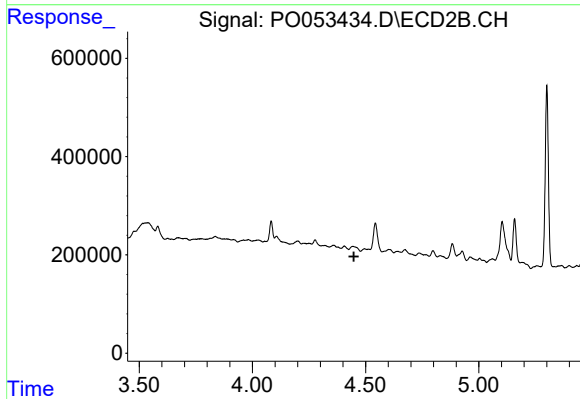
#20 AR-1242-5

R.T.: 4.926 min
Delta R.T.: -0.007 min
Response: 268553
Conc: 30.33 ng/ml



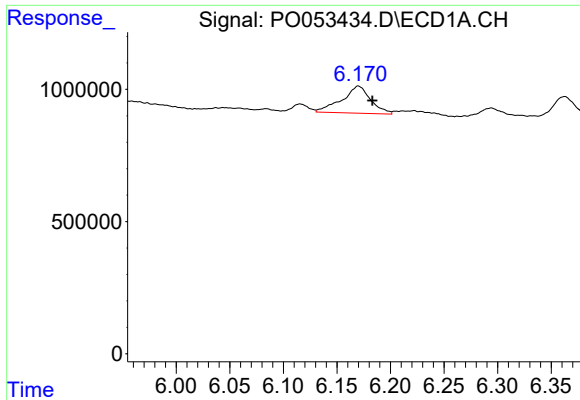
#23 AR-1248-3

R.T.: 5.726 min
Delta R.T.: -0.058 min
Response: 1790392
Conc: 52.28 ng/ml



#23 AR-1248-3

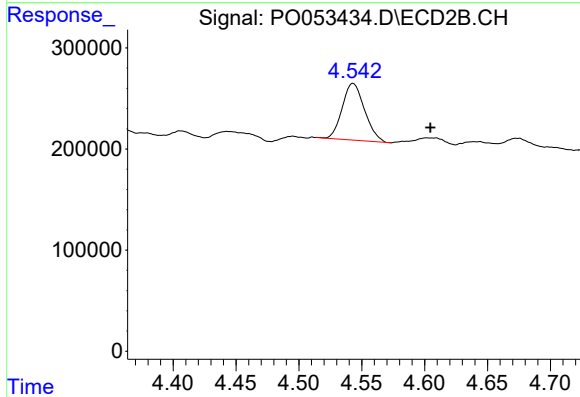
R.T.: 0.000 min
Exp R.T. : 4.448 min
Response: 0
Conc: N.D.



#24 AR-1248-4

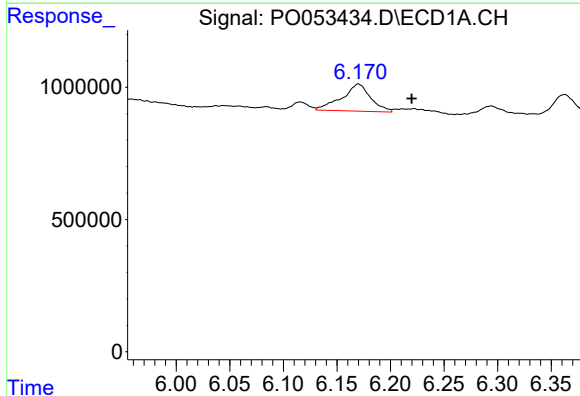
R.T.: 6.170 min
Delta R.T.: -0.013 min
Response: 1916344
Conc: 50.92 ng/ml

Instrument :
ECD_O
ClientSampleId :



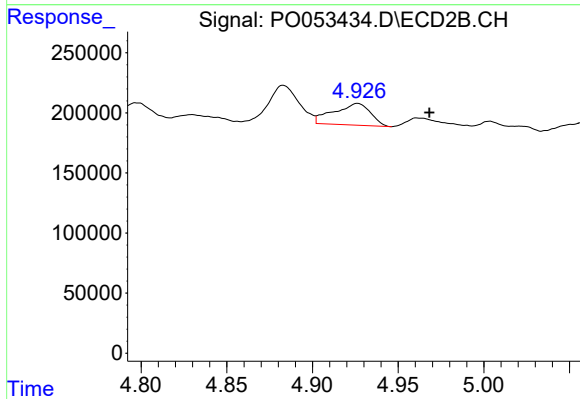
#24 AR-1248-4

R.T.: 4.543 min
Delta R.T.: -0.062 min
Response: 692492
Conc: 63.23 ng/ml



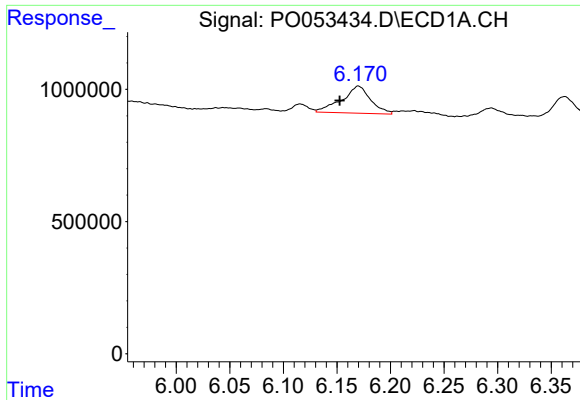
#25 AR-1248-5

R.T.: 6.170 min
Delta R.T.: -0.050 min
Response: 1916344
Conc: 53.28 ng/ml



#25 AR-1248-5

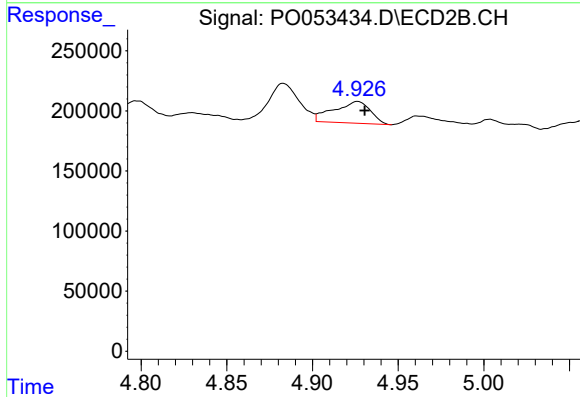
R.T.: 4.926 min
Delta R.T.: -0.042 min
Response: 268553
Conc: 24.23 ng/ml



#26 AR-1254-1

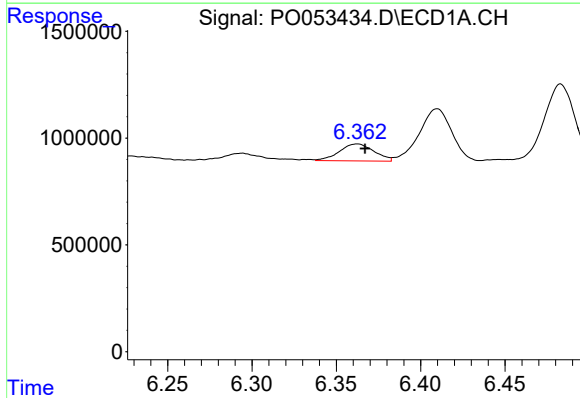
R.T.: 6.170 min
Delta R.T.: 0.017 min
Response: 1916344
Conc: 45.40 ng/ml

Instrument :
ECD_O
ClientSampleId :



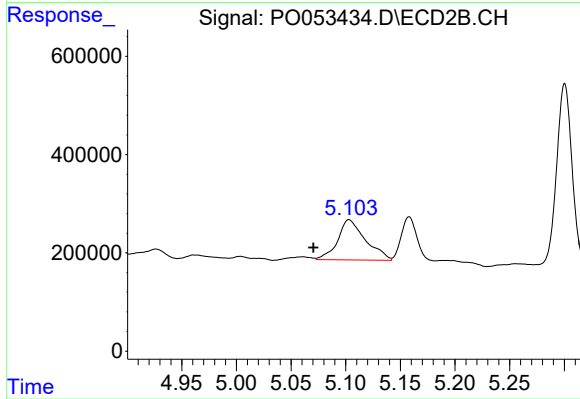
#26 AR-1254-1

R.T.: 4.926 min
Delta R.T.: -0.004 min
Response: 268553
Conc: 13.61 ng/ml



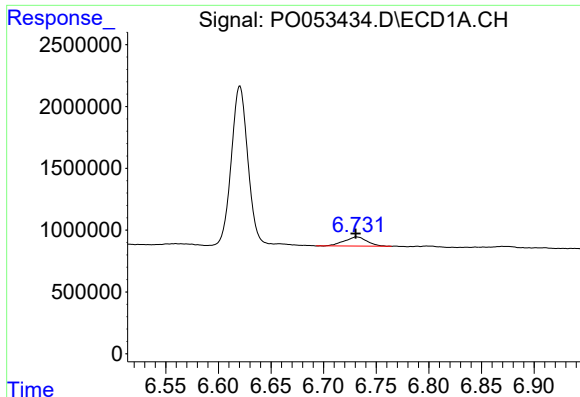
#27 AR-1254-2

R.T.: 6.363 min
Delta R.T.: -0.004 min
Response: 1143148
Conc: 17.86 ng/ml



#27 AR-1254-2

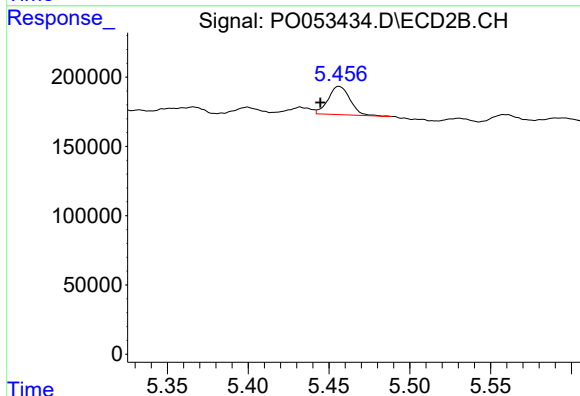
R.T.: 5.103 min
Delta R.T.: 0.033 min
Response: 1448469
Conc: 88.26 ng/ml



#28 AR-1254-3

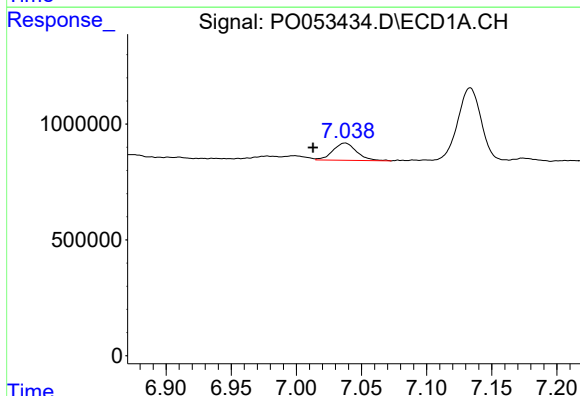
R.T.: 6.731 min
Delta R.T.: 0.000 min
Response: 1120205
Conc: 17.08 ng/ml

Instrument :
ECD_O
ClientSampleId :



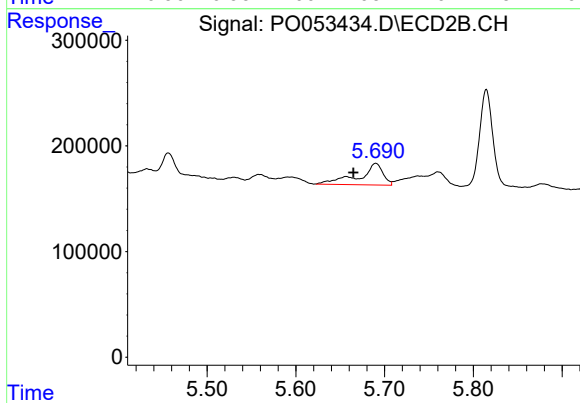
#28 AR-1254-3

R.T.: 5.456 min
Delta R.T.: 0.012 min
Response: 193483
Conc: 7.65 ng/ml



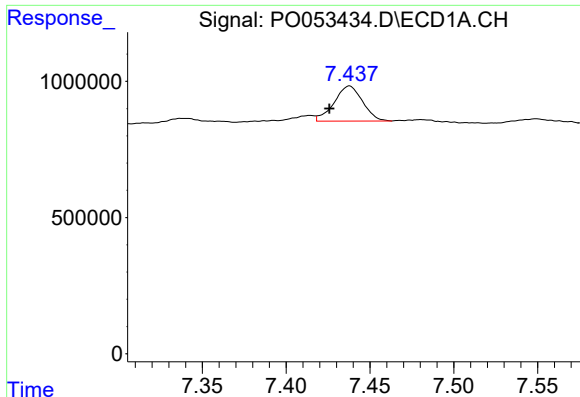
#29 AR-1254-4

R.T.: 7.037 min
Delta R.T.: 0.025 min
Response: 946729
Conc: 19.65 ng/ml



#29 AR-1254-4

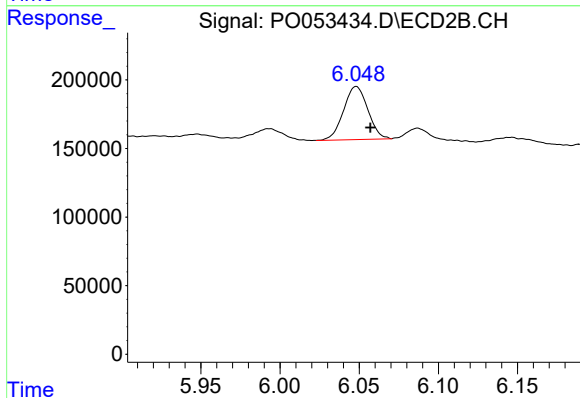
R.T.: 5.690 min
Delta R.T.: 0.025 min
Response: 384276
Conc: 23.42 ng/ml



#30 AR-1254-5

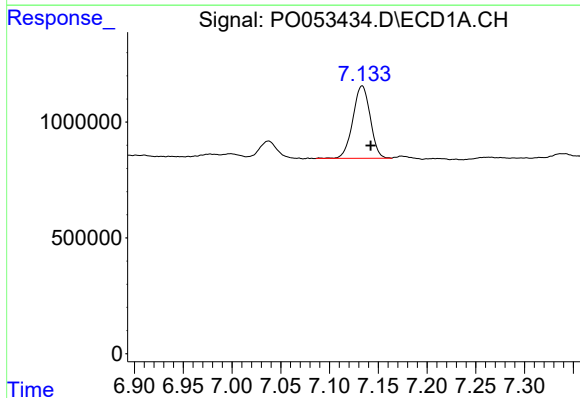
R.T.: 7.438 min
Delta R.T.: 0.012 min
Response: 1518477
Conc: 32.78 ng/ml

Instrument :
ECD_O
ClientSampleId :



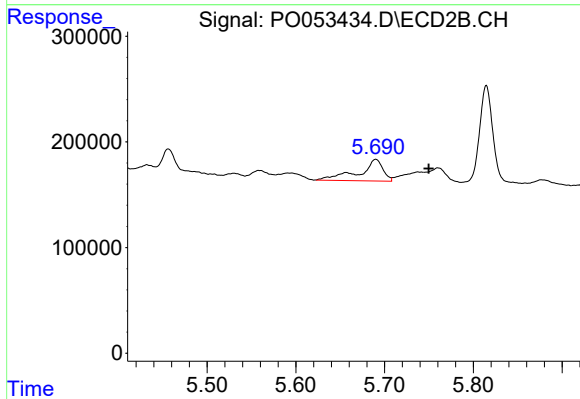
#30 AR-1254-5

R.T.: 6.048 min
Delta R.T.: -0.009 min
Response: 413013
Conc: 19.64 ng/ml



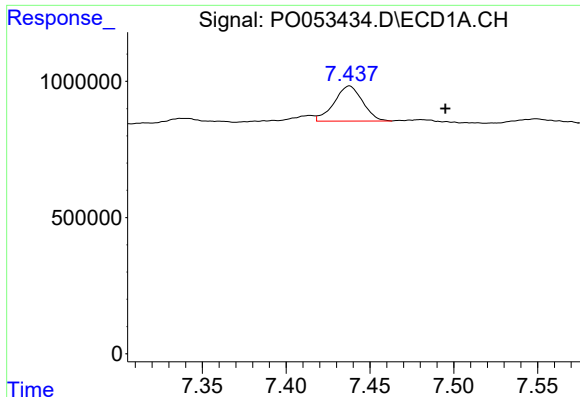
#32 AR-1260-2

R.T.: 7.134 min
Delta R.T.: -0.009 min
Response: 3857299
Conc: 80.53 ng/ml



#32 AR-1260-2

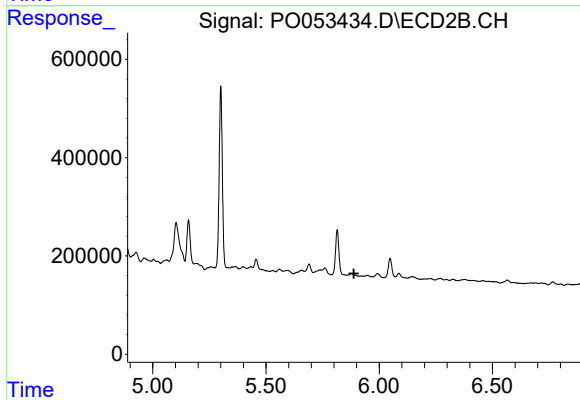
R.T.: 5.690 min
Delta R.T.: -0.059 min
Response: 384276
Conc: 21.29 ng/ml



#33 AR-1260-3

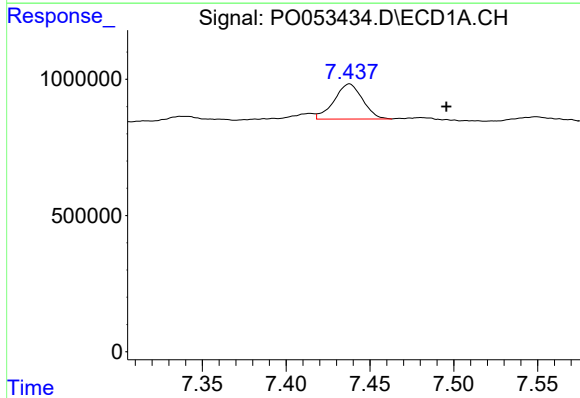
R.T.: 7.438 min
Delta R.T.: -0.057 min
Response: 1518477
Conc: 51.02 ng/ml

Instrument :
ECD_O
ClientSampleId :



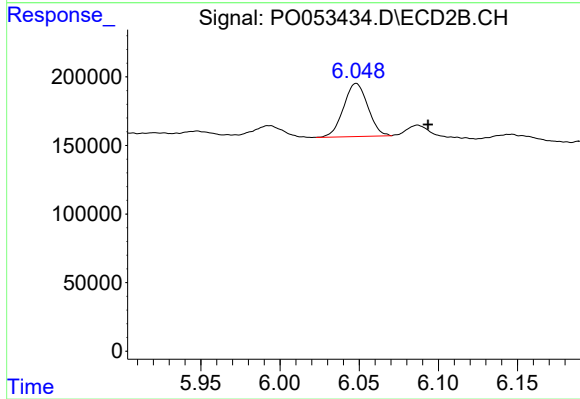
#33 AR-1260-3

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



#36 AR-1262-1

R.T.: 7.438 min
Delta R.T.: -0.058 min
Response: 1518477
Conc: 25.23 ng/ml



#36 AR-1262-1

R.T.: 6.048 min
Delta R.T.: -0.045 min
Response: 413013
Conc: 19.01 ng/ml