

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO121118\
 Data File : PO052417.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 11 Dec 2018 11:06
 Operator : SM/SJ
 Sample : J6196-01RE
 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: Dec 12 01:37:49 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO120318.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Dec 04 03:10:39 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...	4.267	3.284	13647116	3634697	15.852	16.297
2)	SA Decachlor...	9.832	7.979	1577191	1879397	3.152	9.015 #
Target Compounds							
3)	L1 AR-1016-1	0.000	4.303	0	428284	N.D.	59.712 #
4)	L1 AR-1016-2	0.000	4.328	0	568669	N.D.	43.402 #
5)	L1 AR-1016-3	5.576	4.482	488598	694382	23.517	121.489 #
6)	L1 AR-1016-4	5.576	4.543	488598	1420099	29.312	276.161 #
7)	L1 AR-1016-5	5.900	4.715	1545859	708640	96.625	102.517
12)	L3 AR-1232-2	5.173	4.328	4230762	568669	571.614	101.386 #
13)	L3 AR-1232-3	0.000	4.482	0	694382	N.D.	286.519 #
14)	L3 AR-1232-4	5.576	4.543	488598	1420099	67.860	668.516 #
15)	L3 AR-1232-5	5.759	4.715	1059172	708640	226.323	282.704
16)	L4 AR-1242-1	0.000	4.303	0	428284	N.D.	77.409 #
17)	L4 AR-1242-2	0.000	4.328	0	568669	N.D.	54.045 #
18)	L4 AR-1242-3	5.576	4.482	488598	694382	30.921	145.513 #
19)	L4 AR-1242-4	5.576	4.543	488598	1420099	36.221	310.700 #
20)	L4 AR-1242-5	6.298	5.036	2097665	401809	148.763	62.934 #
21)	L5 AR-1248-1	0.000	4.303	0	428284	N.D.	95.330 #
22)	L5 AR-1248-2	5.759	4.543	1059172	1420099	56.698	216.976 #
23)	L5 AR-1248-3	5.900	4.543	1545859	1420099	73.284	218.577 #
24)	L5 AR-1248-4	6.298	4.715	2097665	708640	91.366	85.867
25)	L5 AR-1248-5	6.298	5.036	2097665	401809	94.515	49.498 #
26)	L6 AR-1254-1	6.278	5.036	1902447	401809	73.628	28.791 #
27)	L6 AR-1254-2	6.494	5.215	1434958	3644822	35.969	289.762 #
28)	L6 AR-1254-3	6.863	0.000	1381944	0	32.926	N.D. #
29)	L6 AR-1254-4	7.173	5.845	492920	267871	17.214	23.660 #
30)	L6 AR-1254-5	7.548	6.169	127233	171273	4.321	10.162 #
32)	L7 AR-1260-2	7.263	5.881	2173039	237951	61.686	14.252 #
36)	L8 AR-1262-1	0.000	6.169	0	171273	N.D.	9.356 #

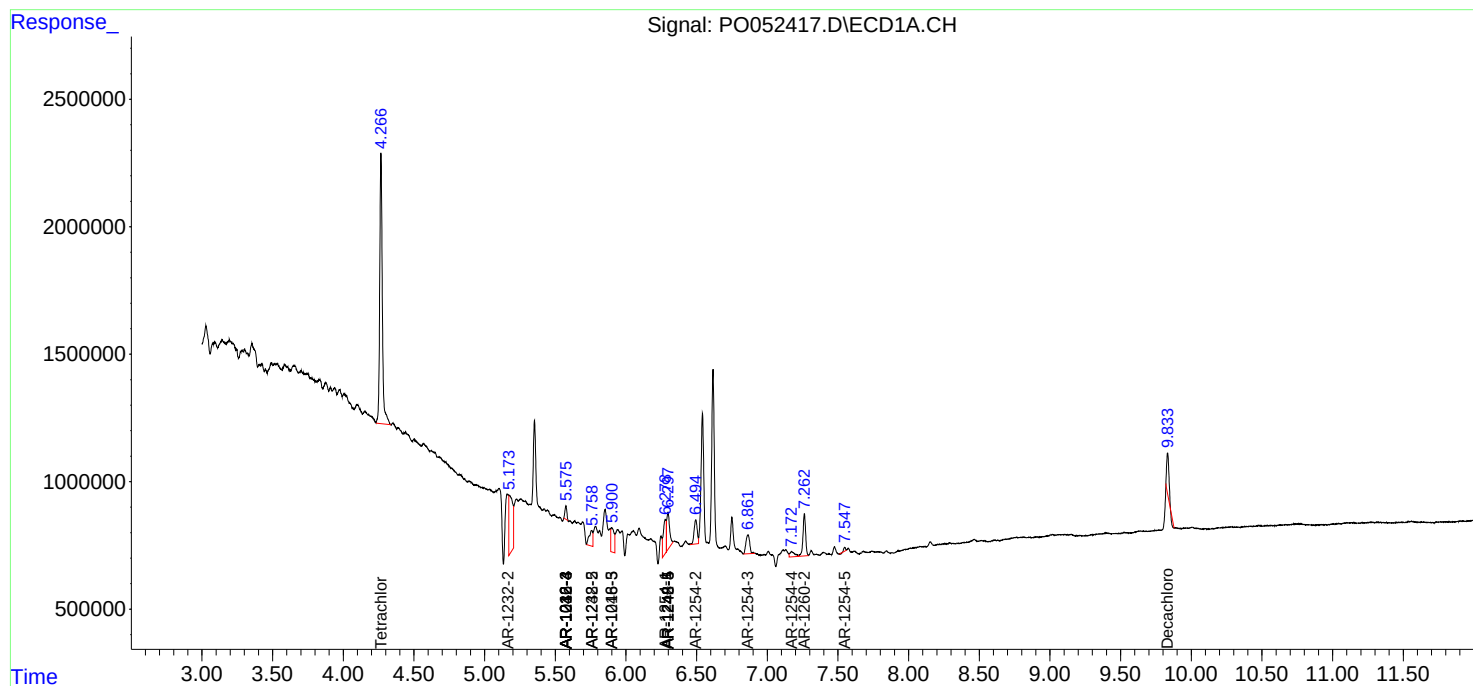
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

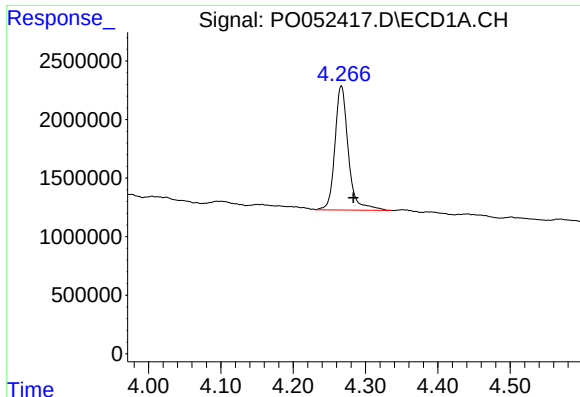
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO121118\
Data File : PO052417.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 11 Dec 2018 11:06
Operator : SM/SJ
Sample : J6196-01RE
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 12 01:37:49 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO120318.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Dec 04 03:10:39 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

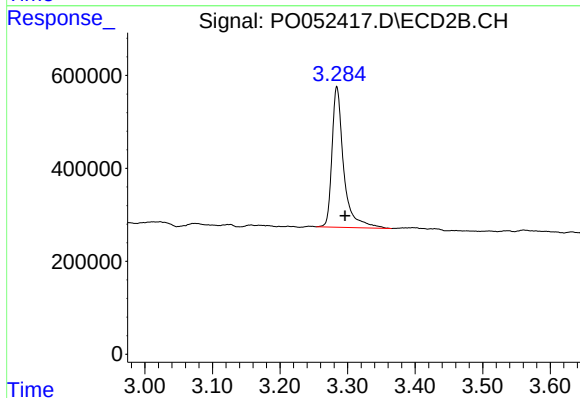




#1 Tetrachloro-m-xylene

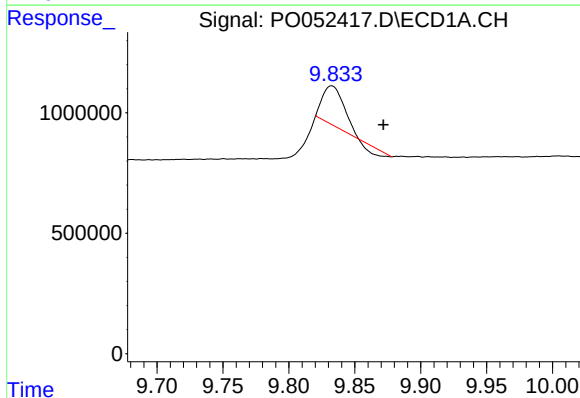
R.T.: 4.267 min
Delta R.T.: -0.016 min
Response: 13647116
Conc: 15.85 ng/ml

Instrument :
ECD_O
ClientSampleId :



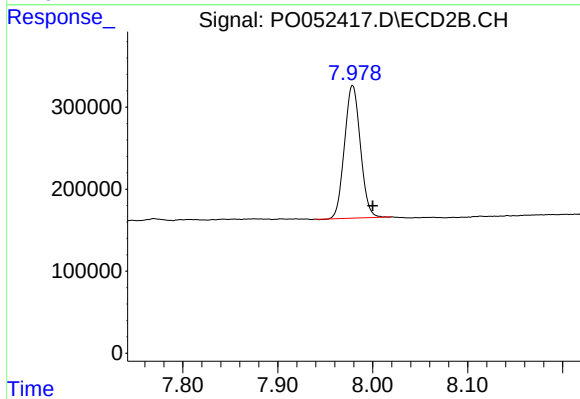
#1 Tetrachloro-m-xylene

R.T.: 3.284 min
Delta R.T.: -0.012 min
Response: 3634697
Conc: 16.30 ng/ml



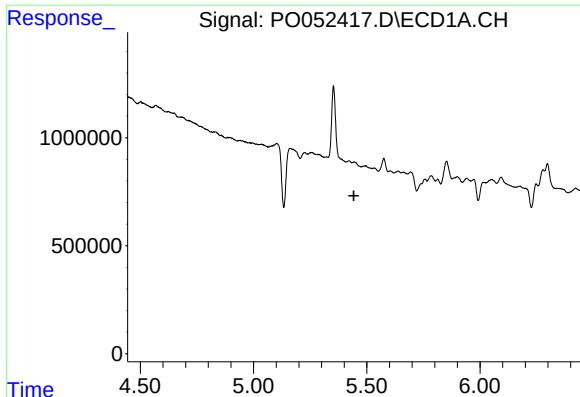
#2 Decachlorobiphenyl

R.T.: 9.832 min
Delta R.T.: -0.039 min
Response: 1577191
Conc: 3.15 ng/ml



#2 Decachlorobiphenyl

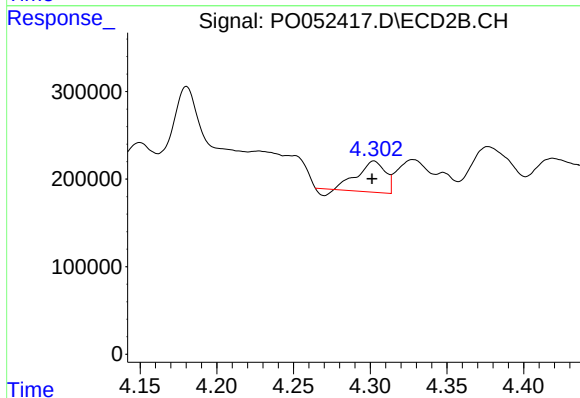
R.T.: 7.979 min
Delta R.T.: -0.021 min
Response: 1879397
Conc: 9.02 ng/ml



#3 AR-1016-1

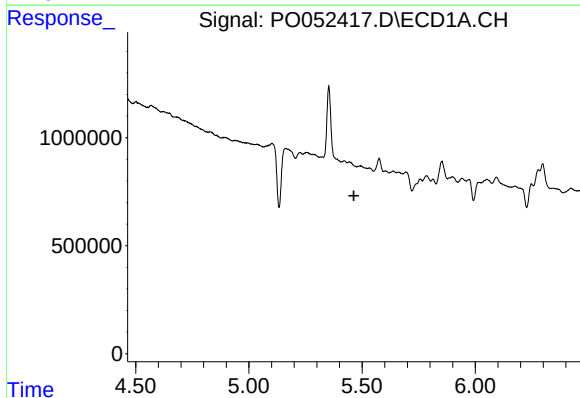
R.T.: 0.000 min
Exp R.T.: 5.443 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



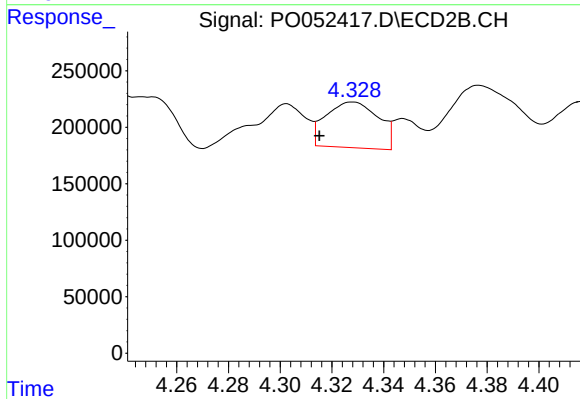
#3 AR-1016-1

R.T.: 4.303 min
Delta R.T.: 0.001 min
Response: 428284
Conc: 59.71 ng/ml



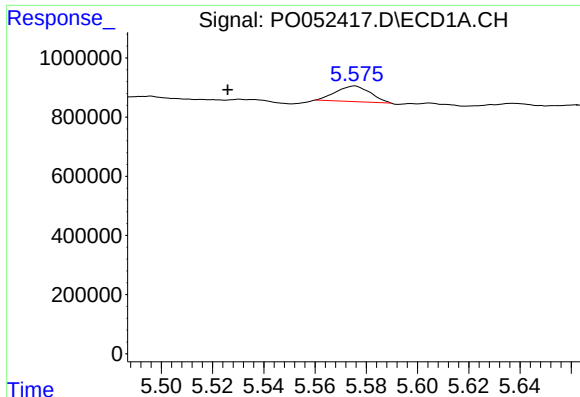
#4 AR-1016-2

R.T.: 0.000 min
Exp R.T.: 5.464 min
Response: 0
Conc: N.D.



#4 AR-1016-2

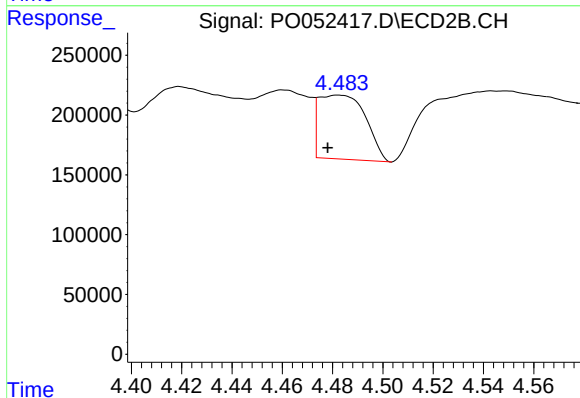
R.T.: 4.328 min
Delta R.T.: 0.013 min
Response: 568669
Conc: 43.40 ng/ml



#5 AR-1016-3

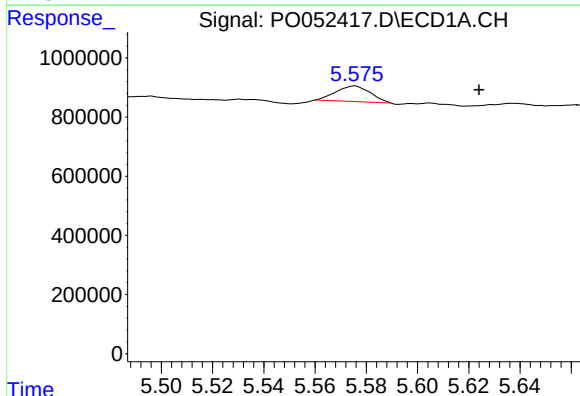
R.T.: 5.576 min
Delta R.T.: 0.050 min
Response: 488598
Conc: 23.52 ng/ml

Instrument :
ECD_O
ClientSampleId :



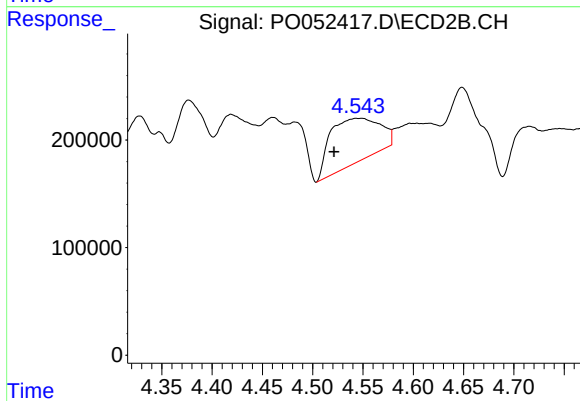
#5 AR-1016-3

R.T.: 4.482 min
Delta R.T.: 0.004 min
Response: 694382
Conc: 121.49 ng/ml



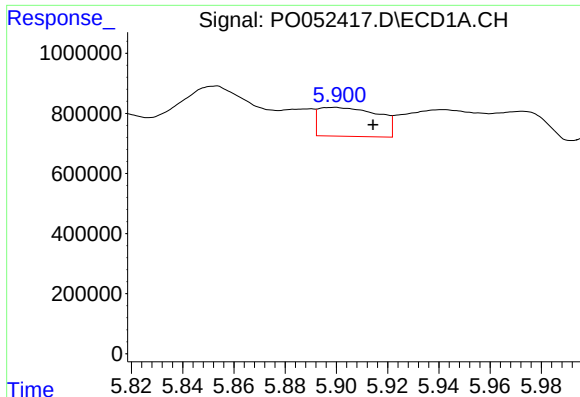
#6 AR-1016-4

R.T.: 5.576 min
Delta R.T.: -0.048 min
Response: 488598
Conc: 29.31 ng/ml



#6 AR-1016-4

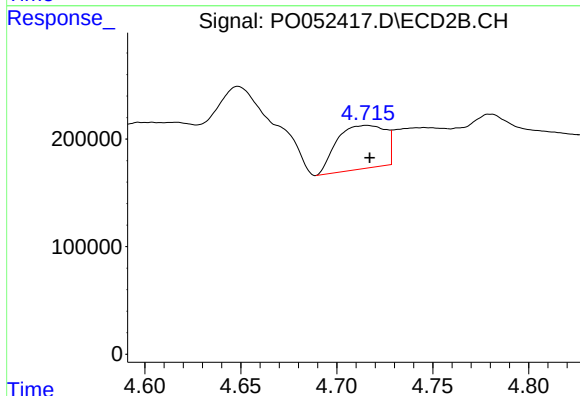
R.T.: 4.543 min
Delta R.T.: 0.022 min
Response: 1420099
Conc: 276.16 ng/ml



#7 AR-1016-5

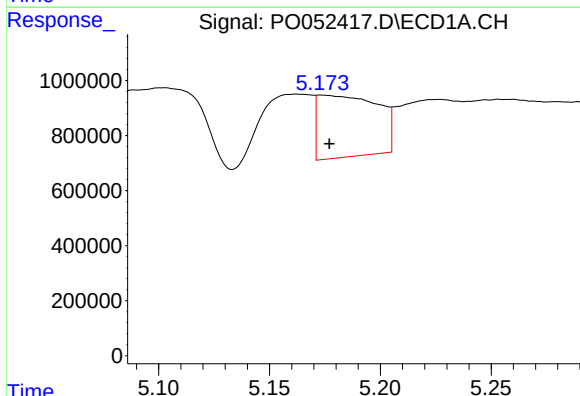
R.T.: 5.900 min
Delta R.T.: -0.015 min
Response: 1545859
Conc: 96.62 ng/ml

Instrument :
ECD_O
ClientSampleId :



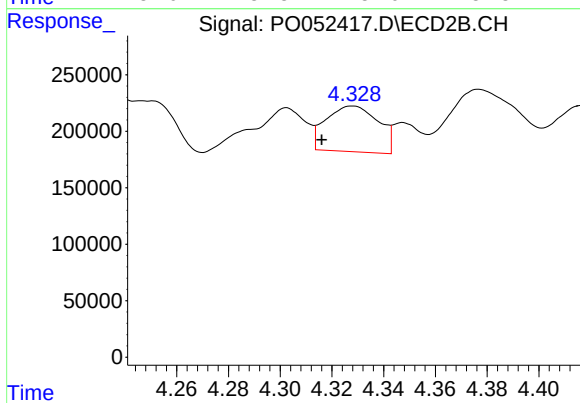
#7 AR-1016-5

R.T.: 4.715 min
Delta R.T.: -0.002 min
Response: 708640
Conc: 102.52 ng/ml



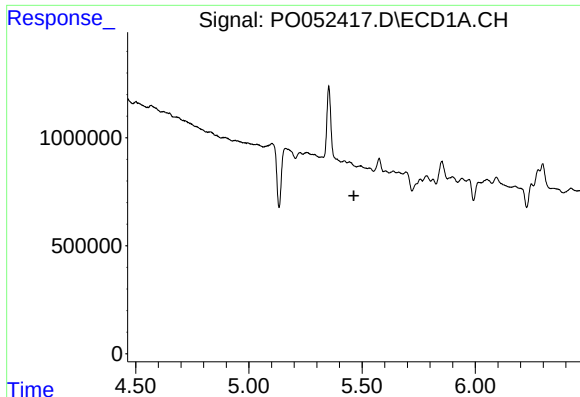
#12 AR-1232-2

R.T.: 5.173 min
Delta R.T.: -0.004 min
Response: 4230762
Conc: 571.61 ng/ml



#12 AR-1232-2

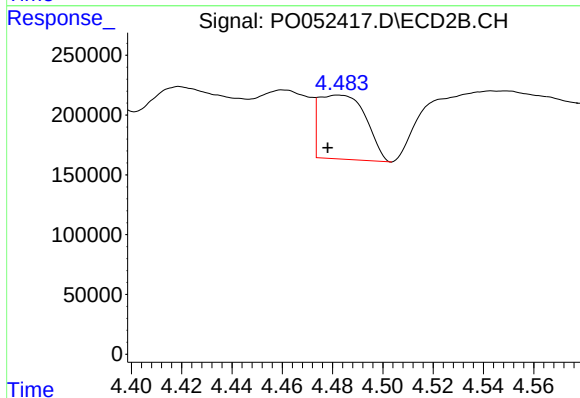
R.T.: 4.328 min
Delta R.T.: 0.012 min
Response: 568669
Conc: 101.39 ng/ml



#13 AR-1232-3

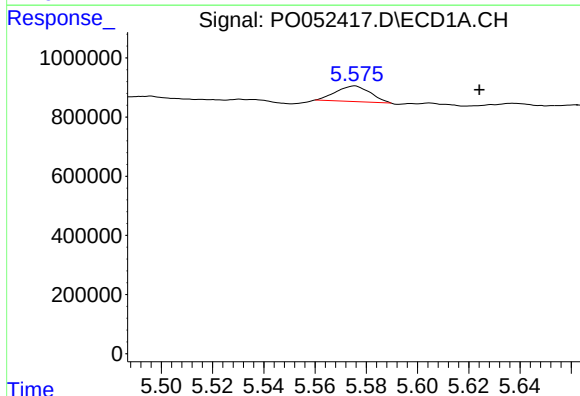
R.T.: 0.000 min
Exp R.T.: 5.464 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



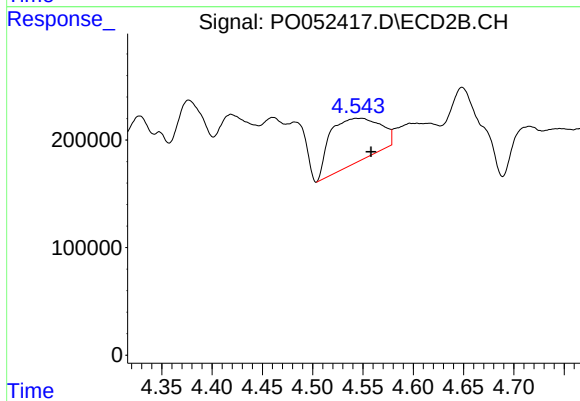
#13 AR-1232-3

R.T.: 4.482 min
Delta R.T.: 0.004 min
Response: 694382
Conc: 286.52 ng/ml



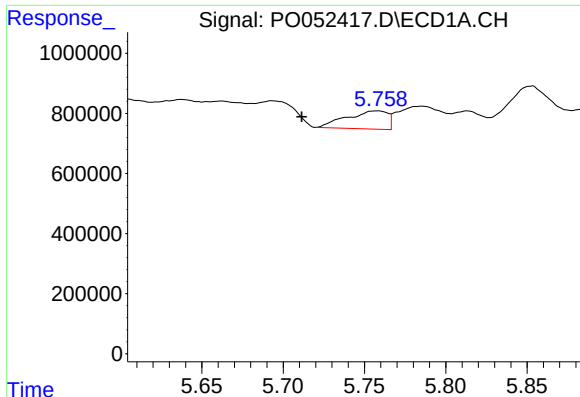
#14 AR-1232-4

R.T.: 5.576 min
Delta R.T.: -0.049 min
Response: 488598
Conc: 67.86 ng/ml



#14 AR-1232-4

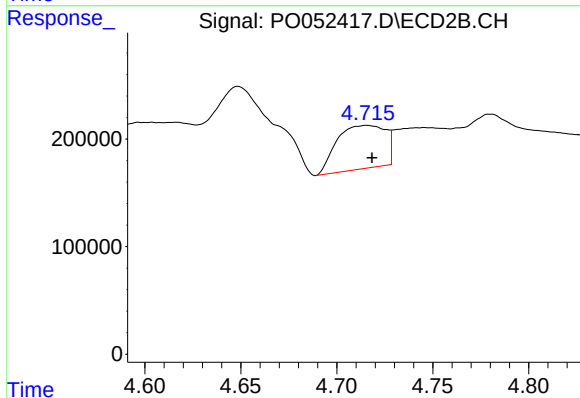
R.T.: 4.543 min
Delta R.T.: -0.015 min
Response: 1420099
Conc: 668.52 ng/ml



#15 AR-1232-5

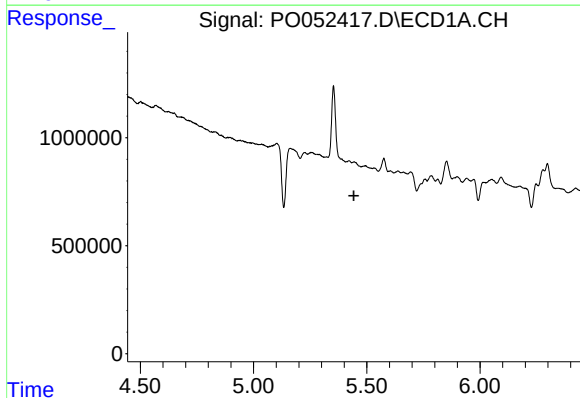
R.T.: 5.759 min
Delta R.T.: 0.047 min
Response: 1059172
Conc: 226.32 ng/ml

Instrument :
ECD_O
ClientSampleId :



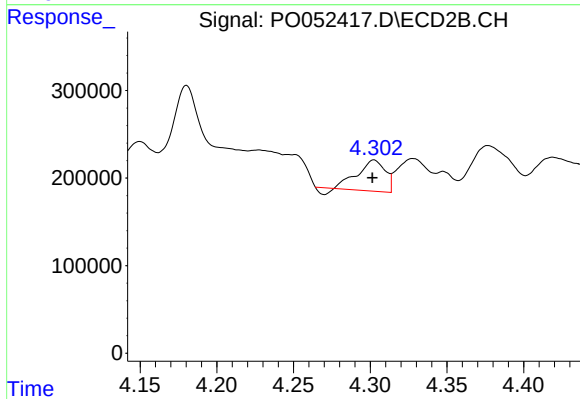
#15 AR-1232-5

R.T.: 4.715 min
Delta R.T.: -0.003 min
Response: 708640
Conc: 282.70 ng/ml



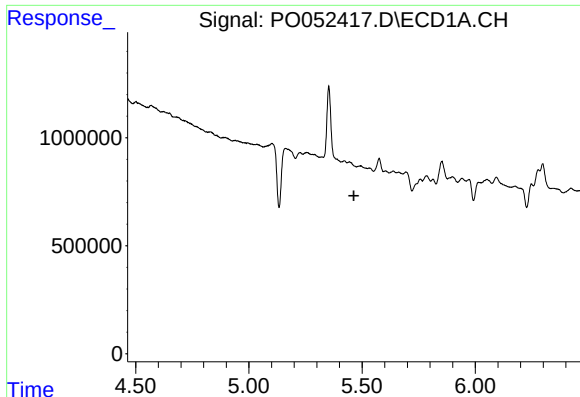
#16 AR-1242-1

R.T.: 0.000 min
Exp R.T. : 5.443 min
Response: 0
Conc: N.D.



#16 AR-1242-1

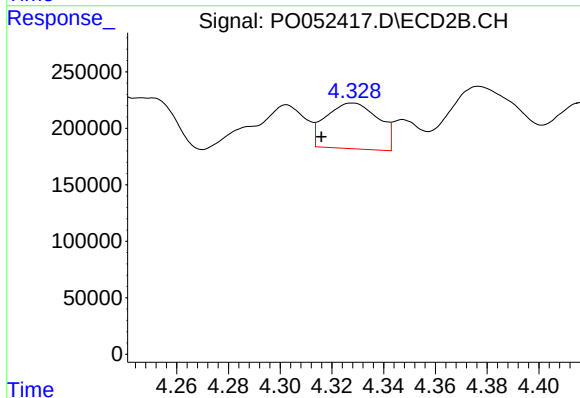
R.T.: 4.303 min
Delta R.T.: 0.001 min
Response: 428284
Conc: 77.41 ng/ml



#17 AR-1242-2

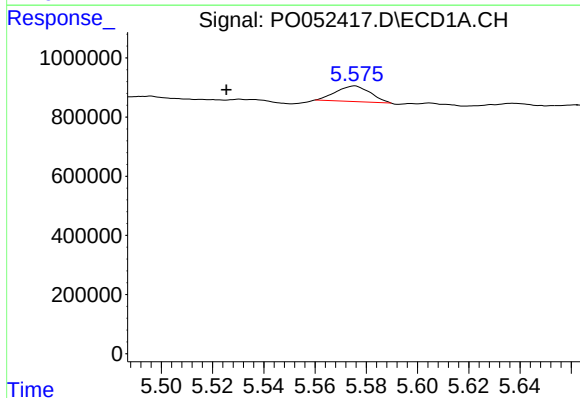
R.T.: 0.000 min
Exp R.T.: 5.464 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



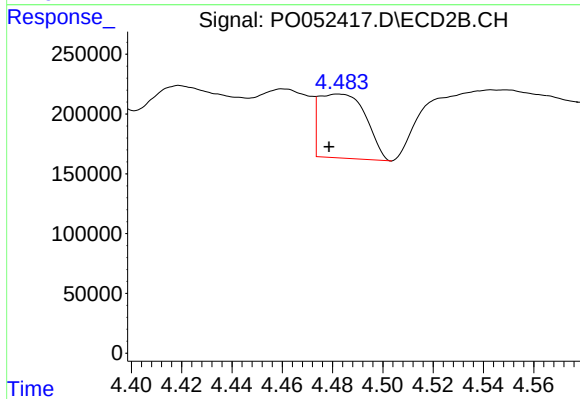
#17 AR-1242-2

R.T.: 4.328 min
Delta R.T.: 0.012 min
Response: 568669
Conc: 54.04 ng/ml



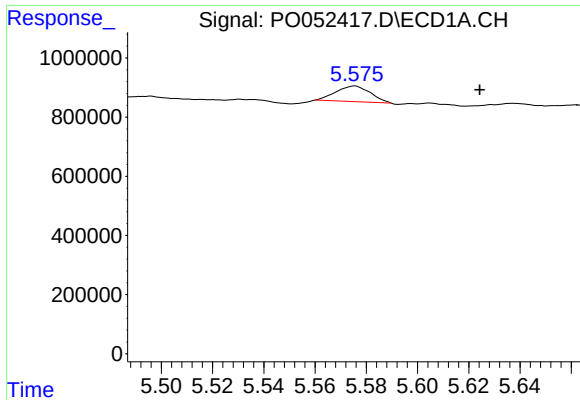
#18 AR-1242-3

R.T.: 5.576 min
Delta R.T.: 0.050 min
Response: 488598
Conc: 30.92 ng/ml



#18 AR-1242-3

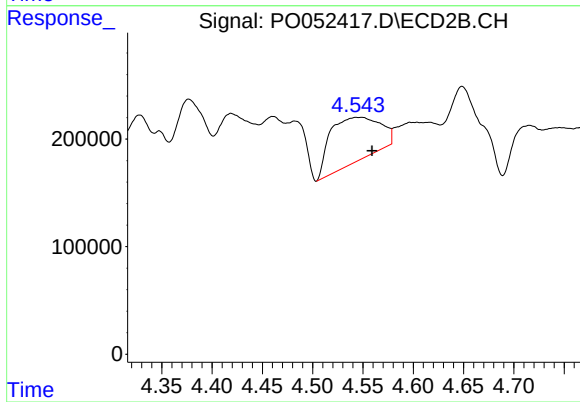
R.T.: 4.482 min
Delta R.T.: 0.003 min
Response: 694382
Conc: 145.51 ng/ml



#19 AR-1242-4

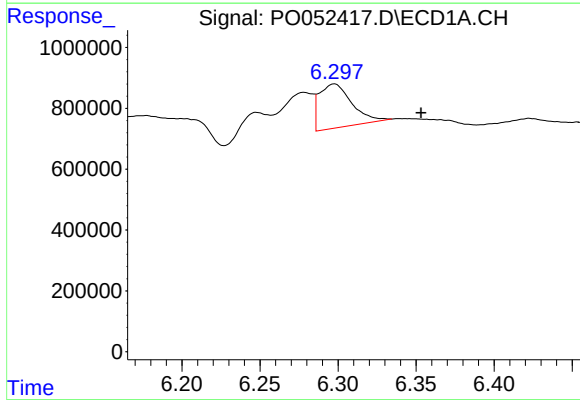
R.T.: 5.576 min
Delta R.T.: -0.049 min
Response: 488598
Conc: 36.22 ng/ml

Instrument :
ECD_O
ClientSampleId :



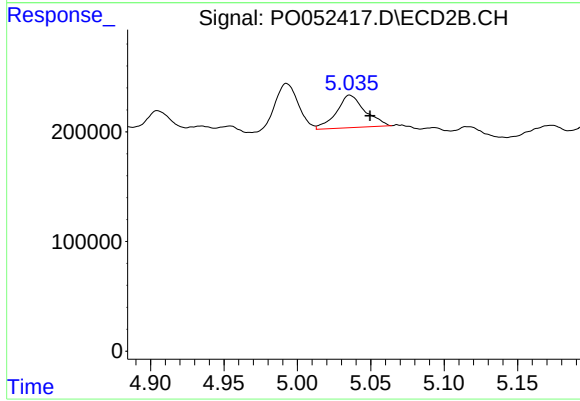
#19 AR-1242-4

R.T.: 4.543 min
Delta R.T.: -0.016 min
Response: 1420099
Conc: 310.70 ng/ml



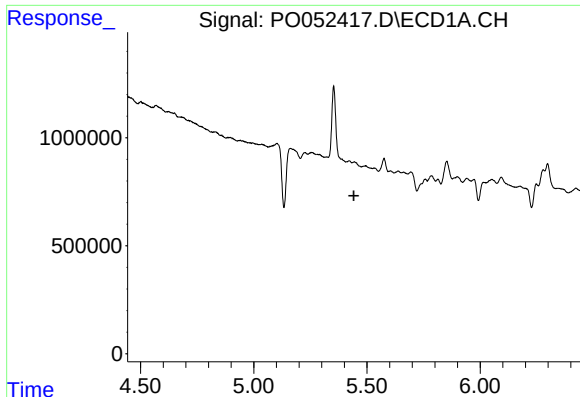
#20 AR-1242-5

R.T.: 6.298 min
Delta R.T.: -0.055 min
Response: 2097665
Conc: 148.76 ng/ml



#20 AR-1242-5

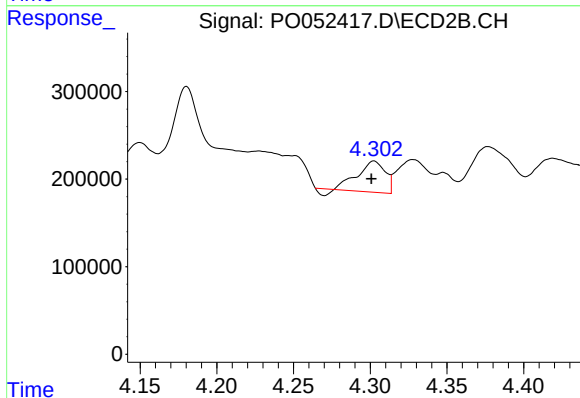
R.T.: 5.036 min
Delta R.T.: -0.014 min
Response: 401809
Conc: 62.93 ng/ml



#21 AR-1248-1

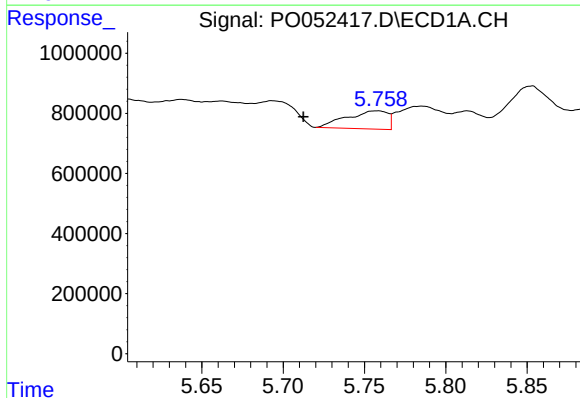
R.T.: 0.000 min
Exp R.T.: 5.442 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



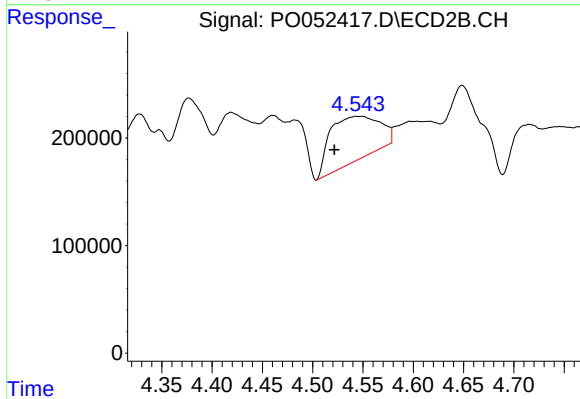
#21 AR-1248-1

R.T.: 4.303 min
Delta R.T.: 0.002 min
Response: 428284
Conc: 95.33 ng/ml



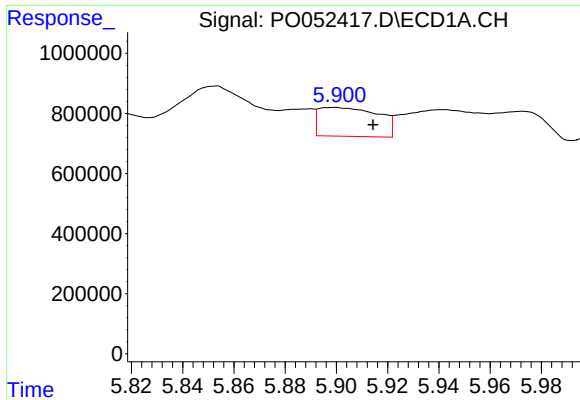
#22 AR-1248-2

R.T.: 5.759 min
Delta R.T.: 0.046 min
Response: 1059172
Conc: 56.70 ng/ml



#22 AR-1248-2

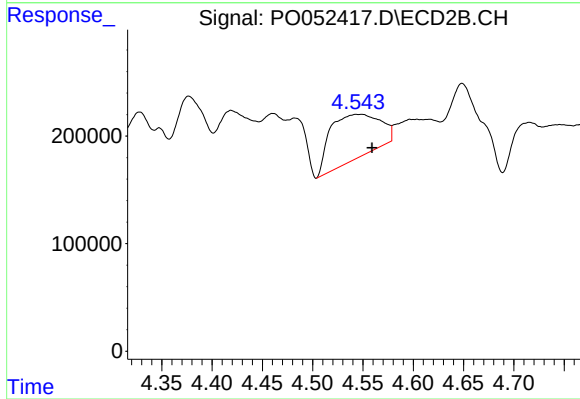
R.T.: 4.543 min
Delta R.T.: 0.021 min
Response: 1420099
Conc: 216.98 ng/ml



#23 AR-1248-3

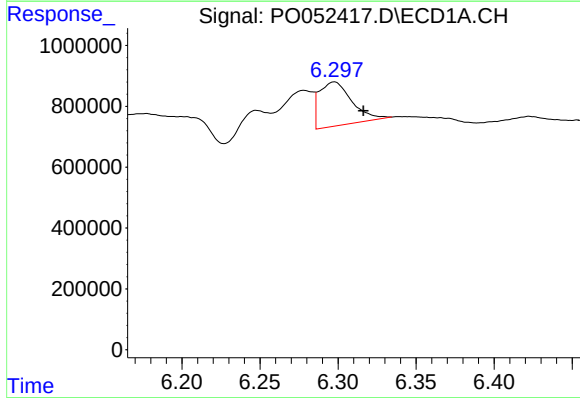
R.T.: 5.900 min
Delta R.T.: -0.015 min
Response: 1545859
Conc: 73.28 ng/ml

Instrument :
ECD_O
ClientSampleId :



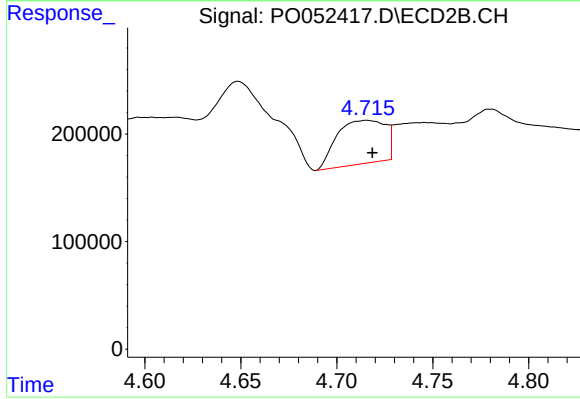
#23 AR-1248-3

R.T.: 4.543 min
Delta R.T.: -0.016 min
Response: 1420099
Conc: 218.58 ng/ml



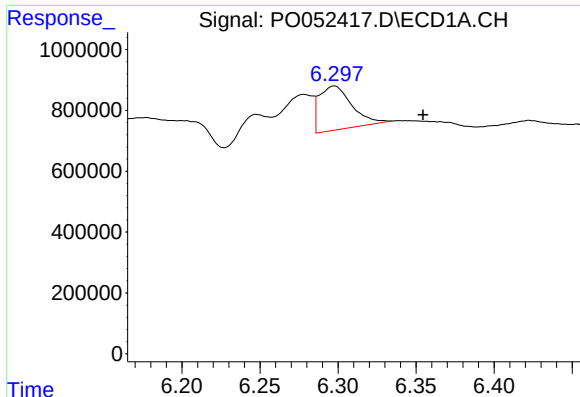
#24 AR-1248-4

R.T.: 6.298 min
Delta R.T.: -0.019 min
Response: 2097665
Conc: 91.37 ng/ml



#24 AR-1248-4

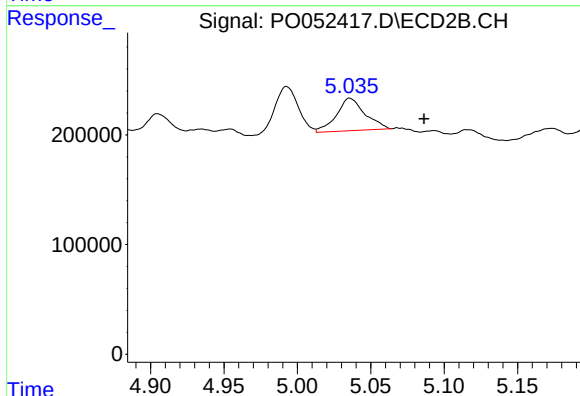
R.T.: 4.715 min
Delta R.T.: -0.003 min
Response: 708640
Conc: 85.87 ng/ml



#25 AR-1248-5

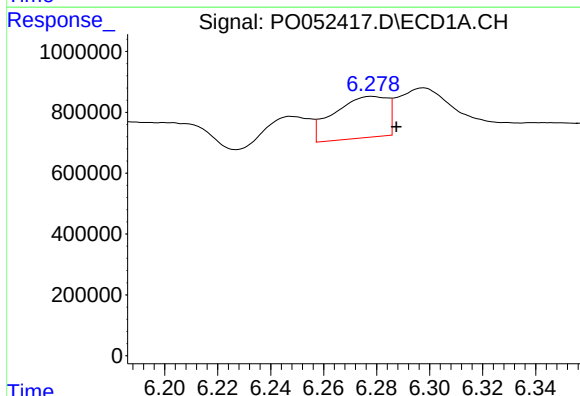
R.T.: 6.298 min
Delta R.T.: -0.057 min
Response: 2097665
Conc: 94.51 ng/ml

Instrument :
ECD_O
ClientSampleId :



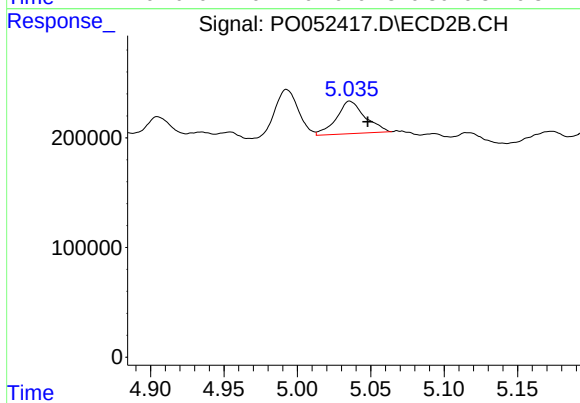
#25 AR-1248-5

R.T.: 5.036 min
Delta R.T.: -0.051 min
Response: 401809
Conc: 49.50 ng/ml



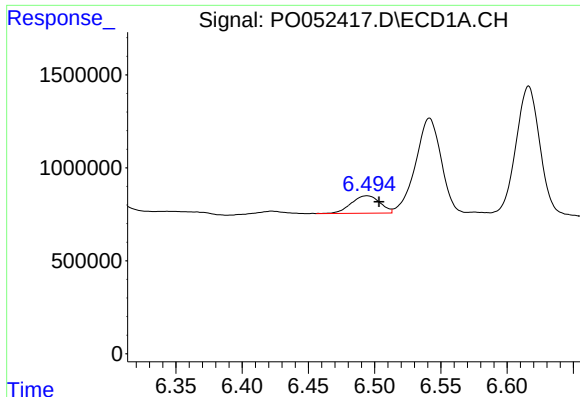
#26 AR-1254-1

R.T.: 6.278 min
Delta R.T.: -0.009 min
Response: 1902447
Conc: 73.63 ng/ml



#26 AR-1254-1

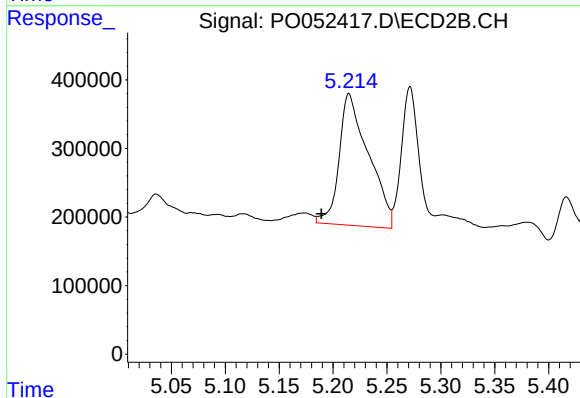
R.T.: 5.036 min
Delta R.T.: -0.012 min
Response: 401809
Conc: 28.79 ng/ml



#27 AR-1254-2

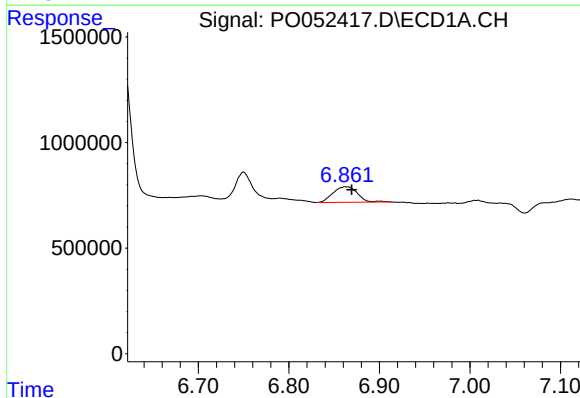
R.T.: 6.494 min
Delta R.T.: -0.009 min
Response: 1434958
Conc: 35.97 ng/ml

Instrument :
ECD_O
ClientSampleId :



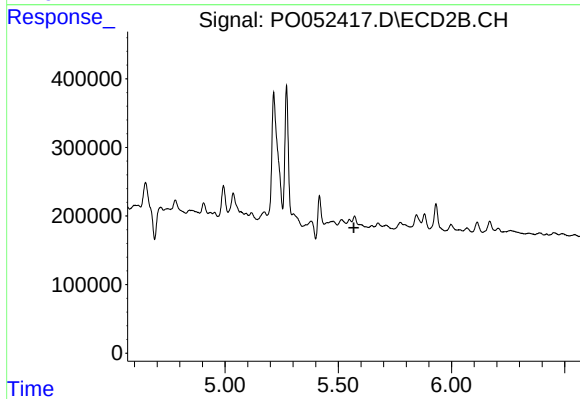
#27 AR-1254-2

R.T.: 5.215 min
Delta R.T.: 0.025 min
Response: 3644822
Conc: 289.76 ng/ml



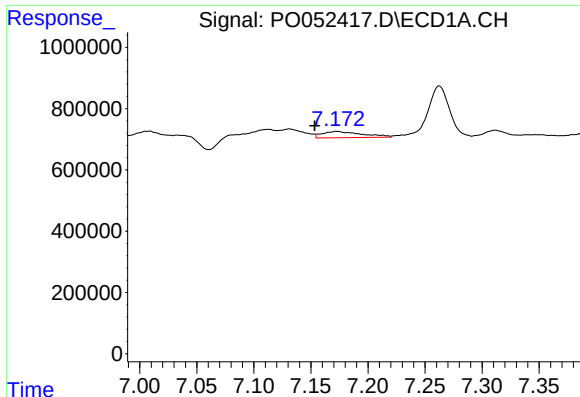
#28 AR-1254-3

R.T.: 6.863 min
Delta R.T.: -0.006 min
Response: 1381944
Conc: 32.93 ng/ml



#28 AR-1254-3

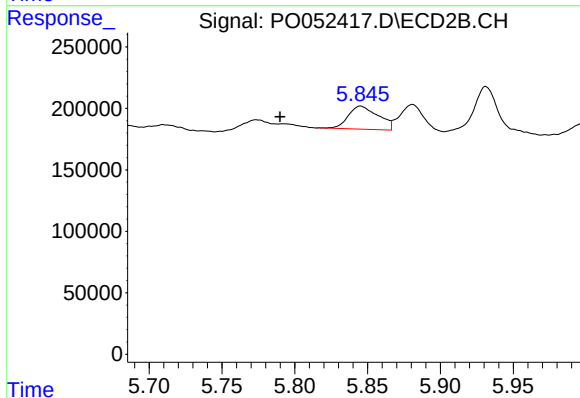
R.T.: 0.000 min
Exp R.T. : 5.569 min
Response: 0
Conc: N.D.



#29 AR-1254-4

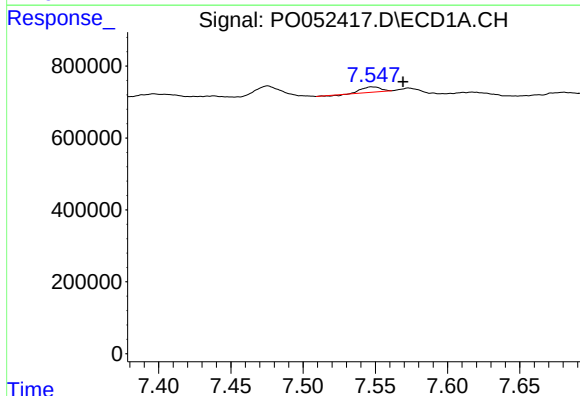
R.T.: 7.173 min
Delta R.T.: 0.019 min
Response: 492920
Conc: 17.21 ng/ml

Instrument :
ECD_O
ClientSampleId :



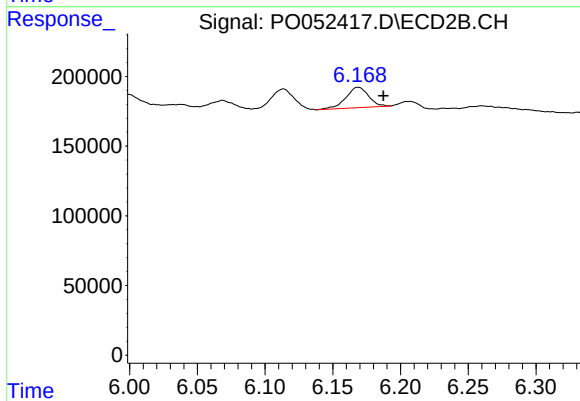
#29 AR-1254-4

R.T.: 5.845 min
Delta R.T.: 0.055 min
Response: 267871
Conc: 23.66 ng/ml



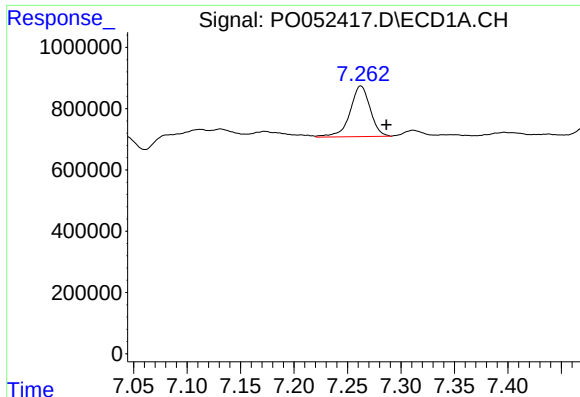
#30 AR-1254-5

R.T.: 7.548 min
Delta R.T.: -0.021 min
Response: 127233
Conc: 4.32 ng/ml



#30 AR-1254-5

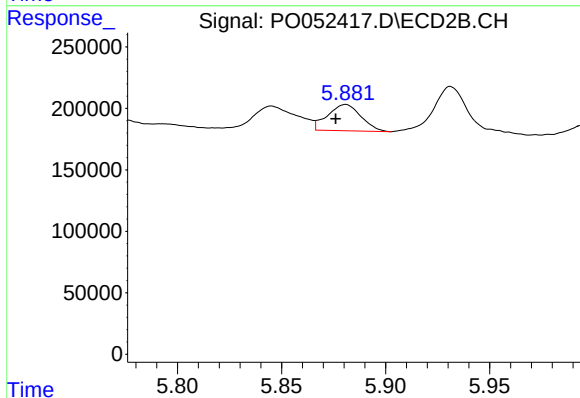
R.T.: 6.169 min
Delta R.T.: -0.019 min
Response: 171273
Conc: 10.16 ng/ml



#32 AR-1260-2

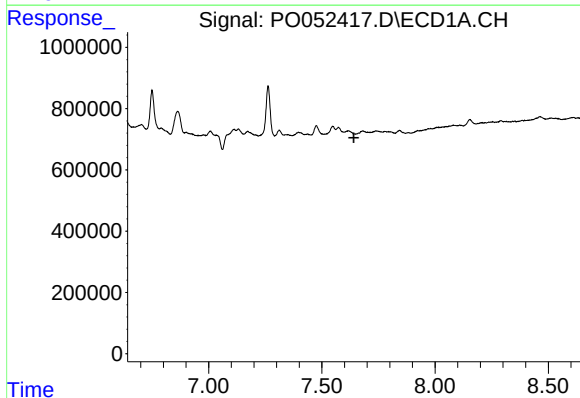
R.T.: 7.263 min
Delta R.T.: -0.024 min
Response: 2173039
Conc: 61.69 ng/ml

Instrument :
ECD_O
ClientSampleId :



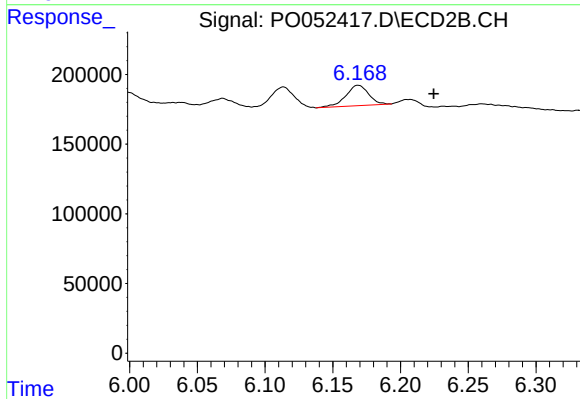
#32 AR-1260-2

R.T.: 5.881 min
Delta R.T.: 0.005 min
Response: 237951
Conc: 14.25 ng/ml



#36 AR-1262-1

R.T.: 0.000 min
Exp R.T. : 7.641 min
Response: 0
Conc: N.D.



#36 AR-1262-1

R.T.: 6.169 min
Delta R.T.: -0.056 min
Response: 171273
Conc: 9.36 ng/ml