

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO112818\
 Data File : PO051913.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 28 Nov 2018 17:24
 Operator : SM/SJ
 Sample : J6006-01DL 50X
 Misc :
 ALS Vial : 19 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 28 17:40:07 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO112018.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Nov 21 00:55:28 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							
Target Compounds							
3)	L1 AR-1016-1	5.460	4.315	872242	358925	38.598	48.399 #
4)	L1 AR-1016-2	5.482	4.331	1056675	340822	31.269	27.867
5)	L1 AR-1016-3	0.000	4.495	0	169563	N.D.	27.772 #
6)	L1 AR-1016-4	5.640	4.537	319391	4549507	19.232	857.387 #
7)	L1 AR-1016-5	5.933	4.733	5473976	2105346	343.987	322.600
12)	L3 AR-1232-2	0.000	4.331	0	340822	N.D.	63.638 #
13)	L3 AR-1232-3	5.482	4.495	1056675	169563	73.806	64.870
14)	L3 AR-1232-4	5.640	4.602	319391	174966	44.860	79.384 #
15)	L3 AR-1232-5	5.730	4.733	9985319	2105346	2020.155	831.717 #
16)	L4 AR-1242-1	5.482	4.331	1056675	340822	58.850	57.436
17)	L4 AR-1242-2	5.482	4.331	1056675	340822	38.854	34.146
18)	L4 AR-1242-3	0.000	4.495	0	169563	N.D.	34.185 #
19)	L4 AR-1242-4	5.640	4.602	319391	174966	24.187	36.924 #
20)	L4 AR-1242-5	6.375	5.102	3742412	1030849	279.999	171.015 #
21)	L5 AR-1248-1	5.482	4.331	1056675	340822	68.637	63.268
22)	L5 AR-1248-2	5.730	4.537	9985319	4549507	469.697	576.583
23)	L5 AR-1248-3	5.933	4.602	5473976	174966	230.713	22.318 #
24)	L5 AR-1248-4	6.375	4.733	3742412	2105346	141.596	217.008 #
25)	L5 AR-1248-5	6.375	5.131	3742412	861364	149.236	91.233 #
26)	L6 AR-1254-1	6.335	5.064	6656641	8850287	269.525	643.747 #
27)	L6 AR-1254-2	6.524	5.206	16704828	6014152	428.926	503.925
28)	L6 AR-1254-3	6.890	5.586	11528033	6541685	285.968	348.167
29)	L6 AR-1254-4	7.175	5.838	7177793	678350	230.125	59.474 #
30)	L6 AR-1254-5	7.620	6.207	1096596	3782656	35.614	239.681 #
31)	L7 AR-1260-1	7.049	5.711	5420150	3113874	180.017	229.532 #
32)	L7 AR-1260-2	7.306	5.894	4693517	2099870	111.178	121.007
33)	L7 AR-1260-3	7.657	6.036	1113472	269603	38.326	17.600 #
34)	L7 AR-1260-4	7.881	6.526	1940307	745270	70.552	73.337
35)	L7 AR-1260-5	8.198	6.731	1433564	630566	24.885	24.429
36)	L8 AR-1262-1	7.657	6.271	1113472	113098	23.773	6.054 #
37)	L8 AR-1262-2	8.198	6.731	1433564	630566	20.507	20.902
38)	L8 AR-1262-3	8.515	7.062	981450	537380	22.248	43.057 #
39)	L8 AR-1262-4	8.564	7.062	342281	537380	9.882	24.622 #
40)	L8 AR-1262-5	9.211	0.000	316252	0	15.312	N.D. #
41)	L9 AR-1268-1	8.515	7.062	981450	537380	10.584	13.610 #
42)	L9 AR-1268-2	8.564	7.062	342281	537380	4.290	14.562 #
43)	L9 AR-1268-3	8.767	0.000	589203	0	8.417	N.D. #
44)	L9 AR-1268-4	9.211	0.000	316252	0	12.767	N.D. #

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

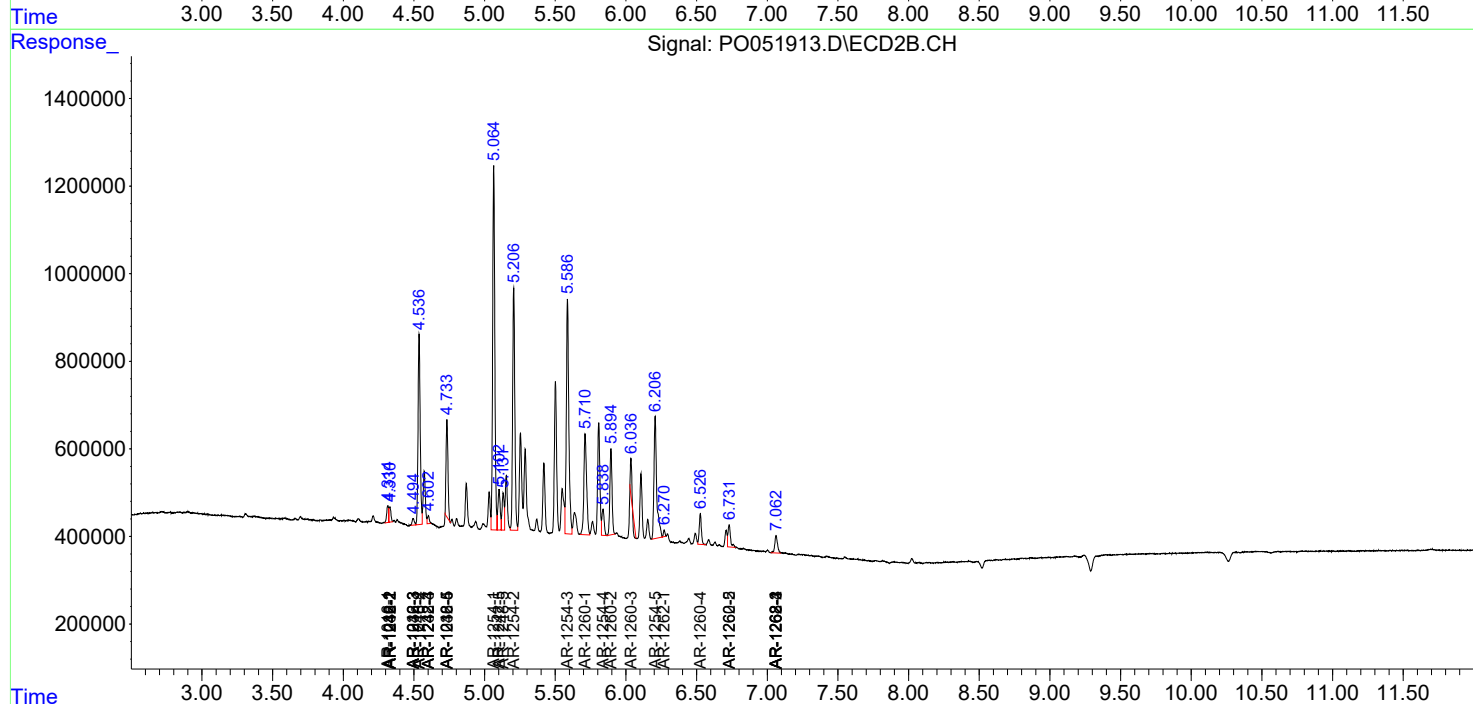
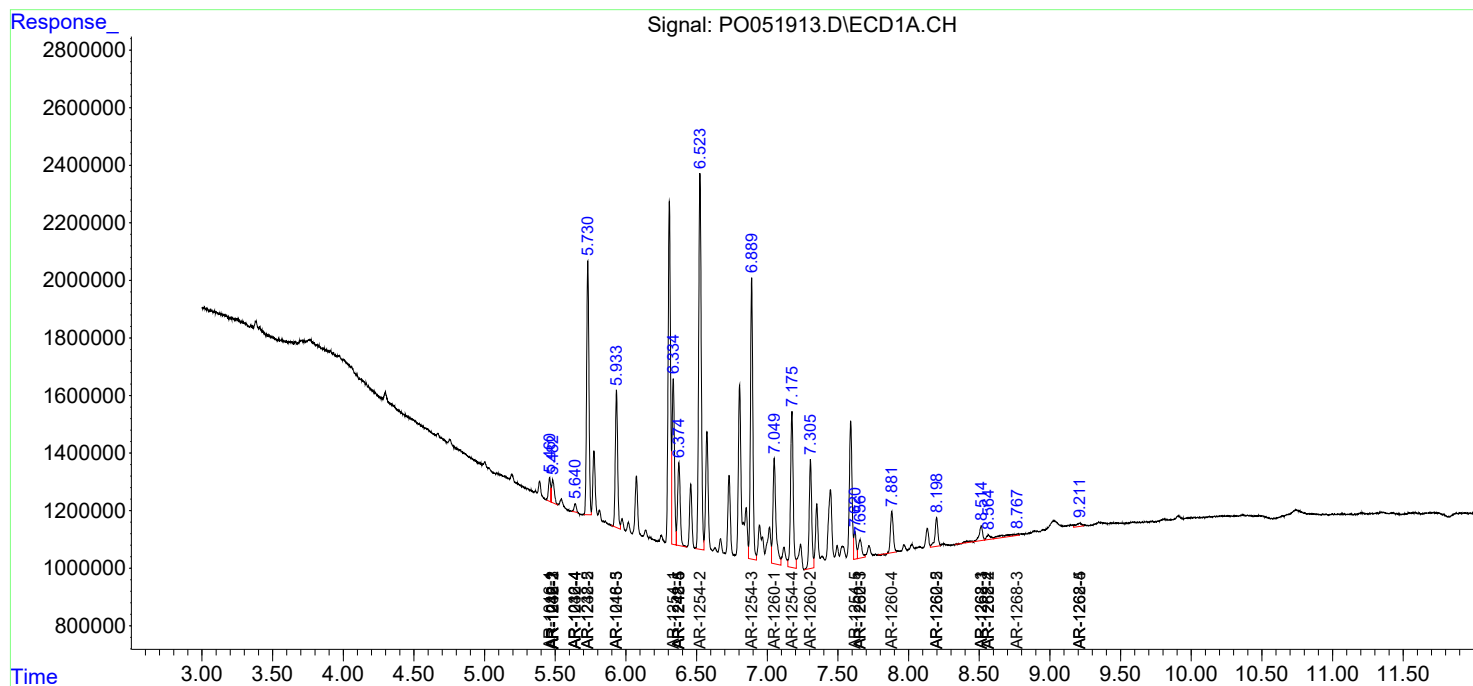
Instrument :
ECD_O
ClientSampleId :

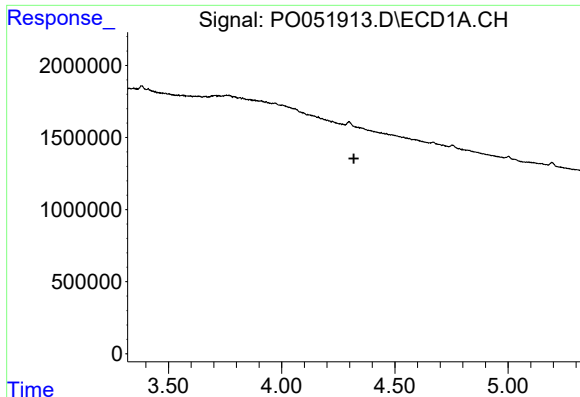
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO112818\
Data File : PO051913.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 28 Nov 2018 17:24
Operator : SM/SJ
Sample : J6006-01DL 50X
Misc :
ALS Vial : 19 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 28 17:40:07 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO112018.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Nov 21 00:55:28 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

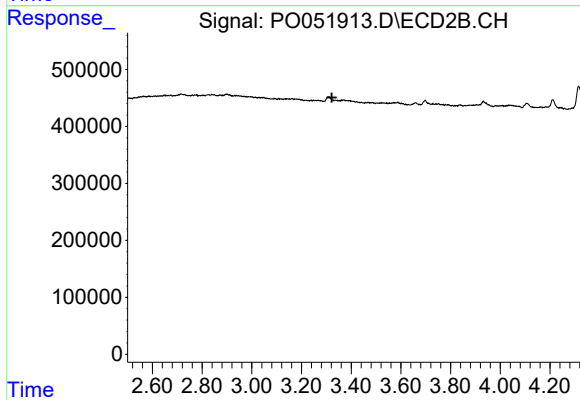




#1 Tetrachloro-m-xylene

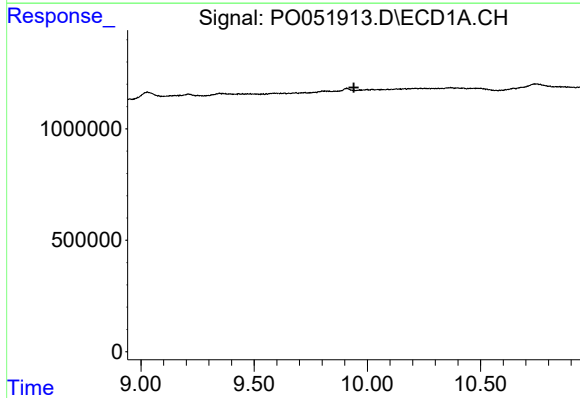
R.T.: 0.000 min
Exp R.T. : 4.319 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



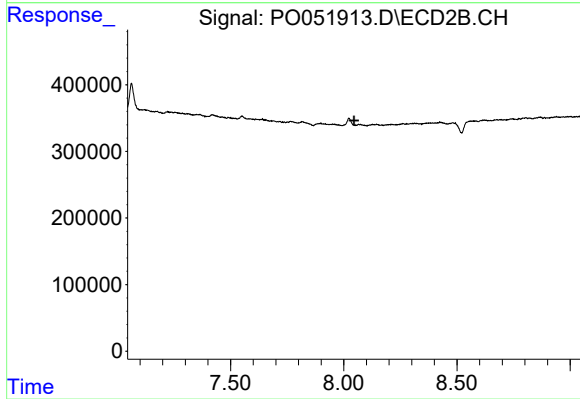
#1 Tetrachloro-m-xylene

R.T.: 0.000 min
Exp R.T. : 3.322 min
Response: 0
Conc: N.D.



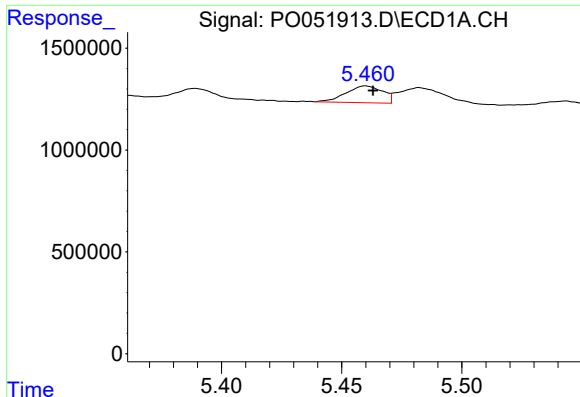
#2 Decachlorobiphenyl

R.T.: 0.000 min
Exp R.T. : 9.941 min
Response: 0
Conc: N.D.



#2 Decachlorobiphenyl

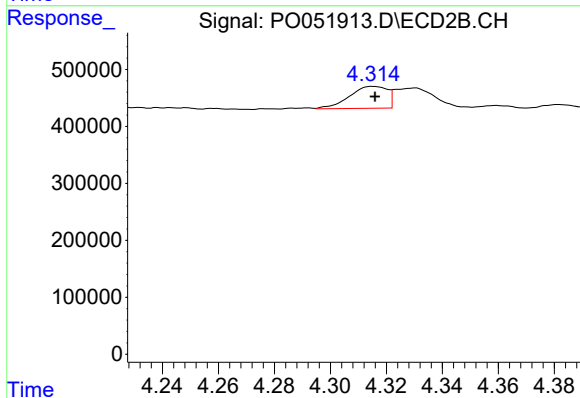
R.T.: 0.000 min
Exp R.T. : 8.045 min
Response: 0
Conc: N.D.



#3 AR-1016-1

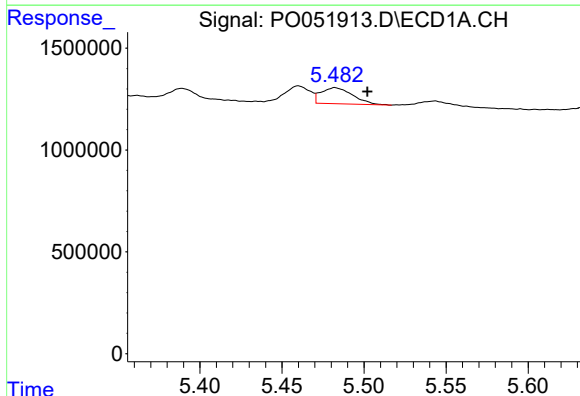
R.T.: 5.460 min
Delta R.T.: -0.003 min
Response: 872242
Conc: 38.60 ng/ml

Instrument :
ECD_O
ClientSampleId :



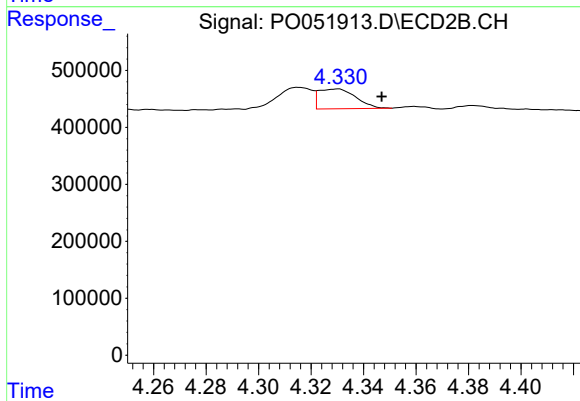
#3 AR-1016-1

R.T.: 4.315 min
Delta R.T.: 0.000 min
Response: 358925
Conc: 48.40 ng/ml



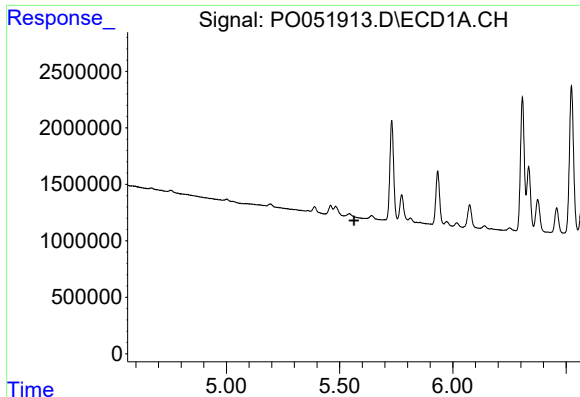
#4 AR-1016-2

R.T.: 5.482 min
Delta R.T.: -0.020 min
Response: 1056675
Conc: 31.27 ng/ml



#4 AR-1016-2

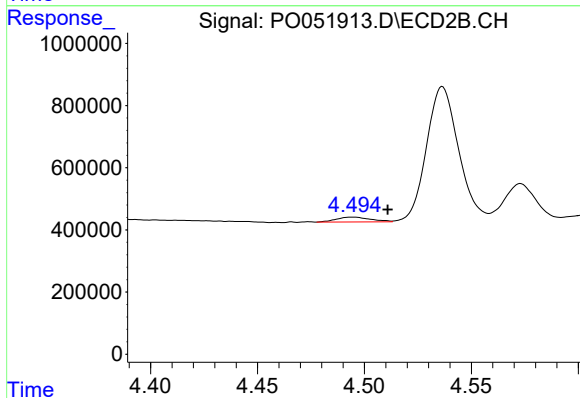
R.T.: 4.331 min
Delta R.T.: -0.016 min
Response: 340822
Conc: 27.87 ng/ml



#5 AR-1016-3

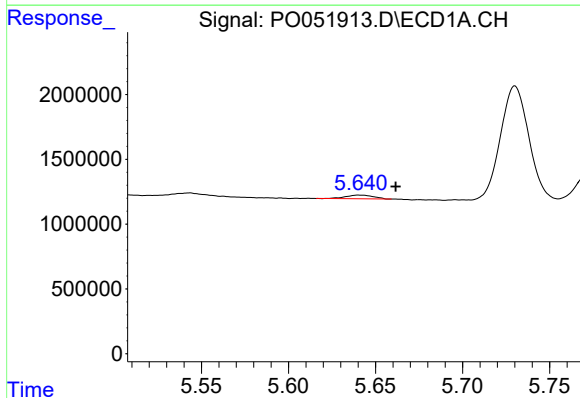
R.T.: 0.000 min
Exp R.T.: 5.563 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



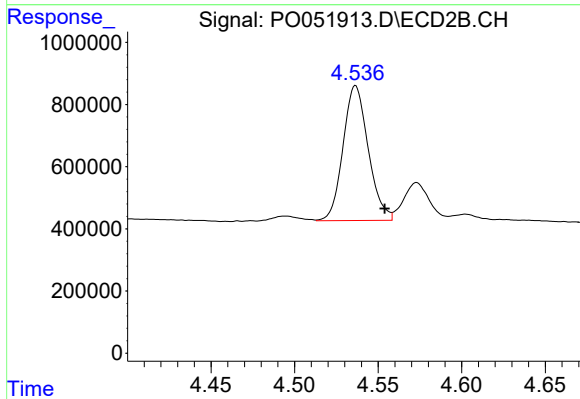
#5 AR-1016-3

R.T.: 4.495 min
Delta R.T.: -0.016 min
Response: 169563
Conc: 27.77 ng/ml



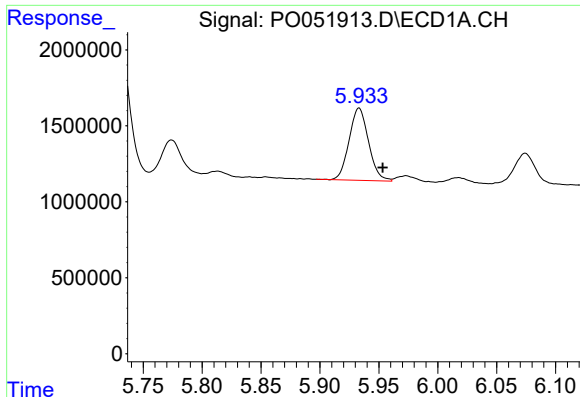
#6 AR-1016-4

R.T.: 5.640 min
Delta R.T.: -0.022 min
Response: 319391
Conc: 19.23 ng/ml



#6 AR-1016-4

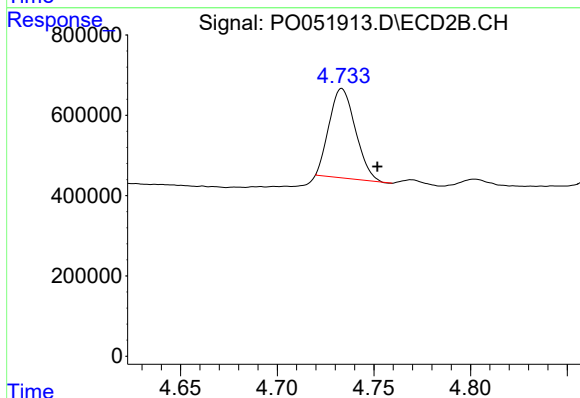
R.T.: 4.537 min
Delta R.T.: -0.017 min
Response: 4549507
Conc: 857.39 ng/ml



#7 AR-1016-5

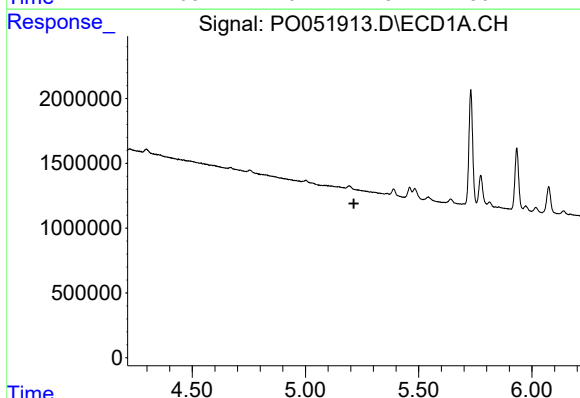
R.T.: 5.933 min
Delta R.T.: -0.020 min
Response: 5473976
Conc: 343.99 ng/ml

Instrument :
ECD_O
ClientSampleId :



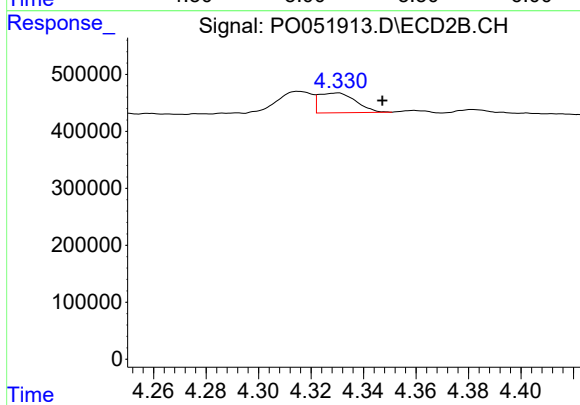
#7 AR-1016-5

R.T.: 4.733 min
Delta R.T.: -0.018 min
Response: 2105346
Conc: 322.60 ng/ml



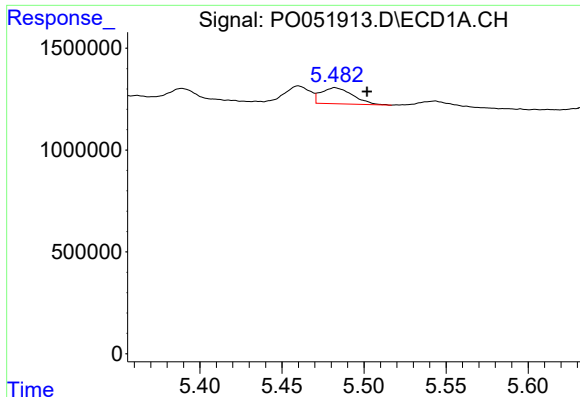
#12 AR-1232-2

R.T.: 0.000 min
Exp R.T. : 5.214 min
Response: 0
Conc: N.D.



#12 AR-1232-2

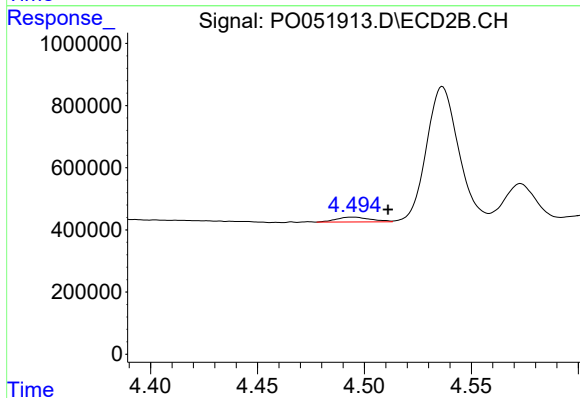
R.T.: 4.331 min
Delta R.T.: -0.017 min
Response: 340822
Conc: 63.64 ng/ml



#13 AR-1232-3

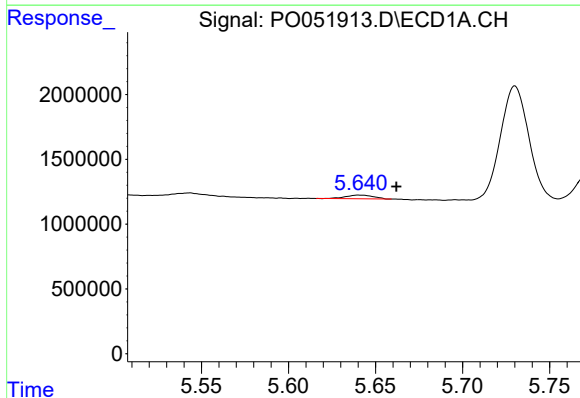
R.T.: 5.482 min
Delta R.T.: -0.020 min
Response: 1056675
Conc: 73.81 ng/ml

Instrument :
ECD_O
ClientSampleId :



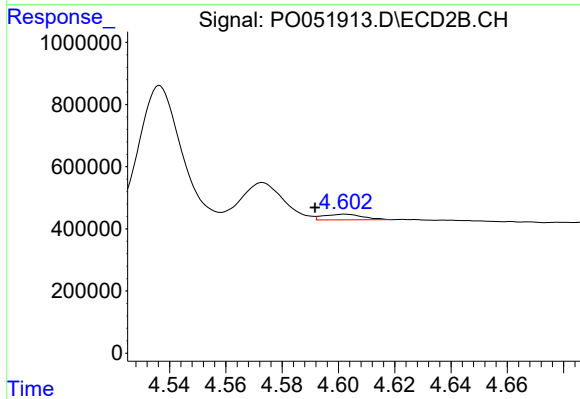
#13 AR-1232-3

R.T.: 4.495 min
Delta R.T.: -0.016 min
Response: 169563
Conc: 64.87 ng/ml



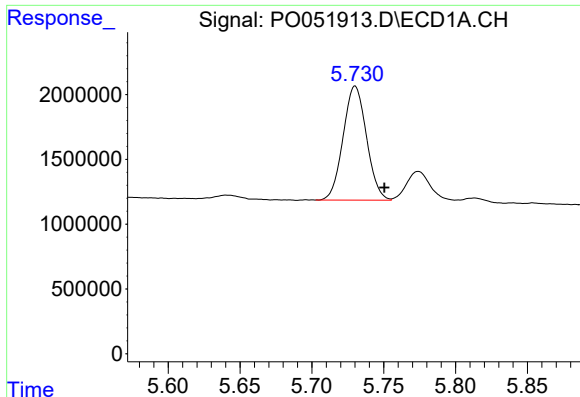
#14 AR-1232-4

R.T.: 5.640 min
Delta R.T.: -0.022 min
Response: 319391
Conc: 44.86 ng/ml



#14 AR-1232-4

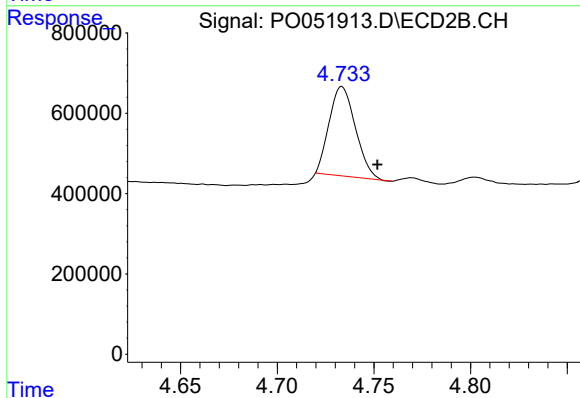
R.T.: 4.602 min
Delta R.T.: 0.010 min
Response: 174966
Conc: 79.38 ng/ml



#15 AR-1232-5

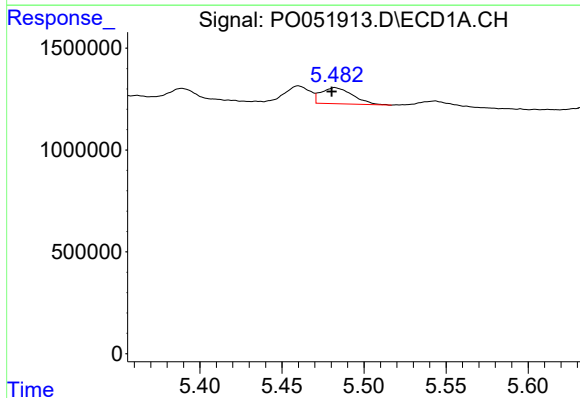
R.T.: 5.730 min
Delta R.T.: -0.020 min
Response: 9985319
Conc: 2020.15 ng/ml

Instrument :
ECD_O
ClientSampleId :



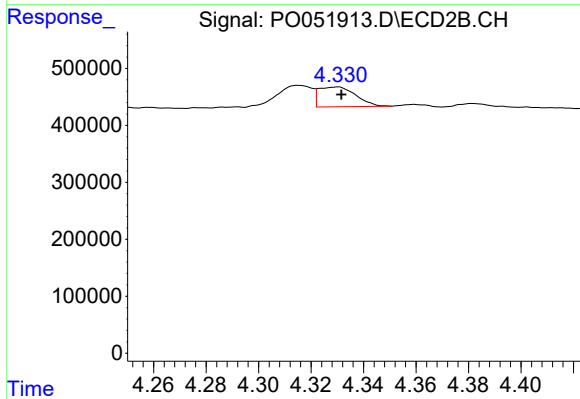
#15 AR-1232-5

R.T.: 4.733 min
Delta R.T.: -0.018 min
Response: 2105346
Conc: 831.72 ng/ml



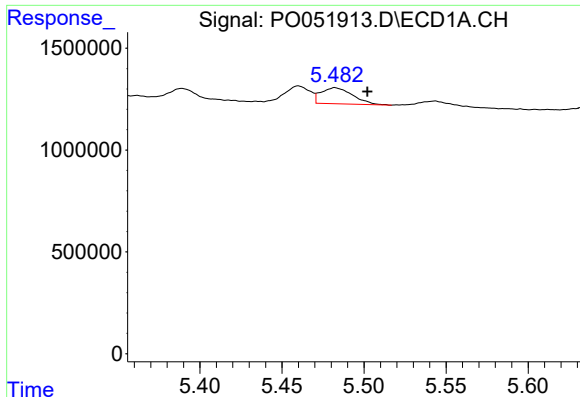
#16 AR-1242-1

R.T.: 5.482 min
Delta R.T.: 0.002 min
Response: 1056675
Conc: 58.85 ng/ml



#16 AR-1242-1

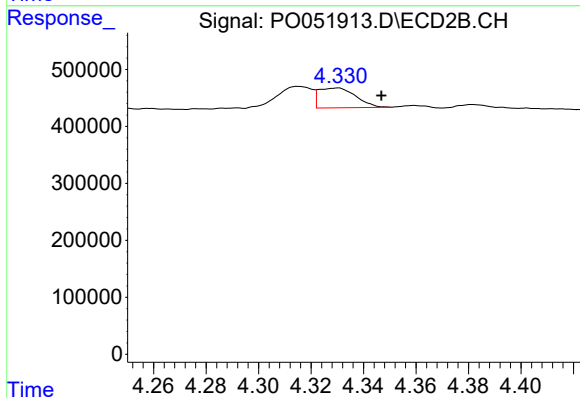
R.T.: 4.331 min
Delta R.T.: 0.000 min
Response: 340822
Conc: 57.44 ng/ml



#17 AR-1242-2

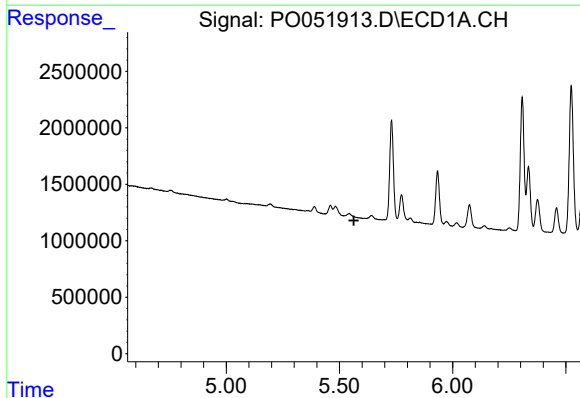
R.T.: 5.482 min
Delta R.T.: -0.020 min
Response: 1056675
Conc: 38.85 ng/ml

Instrument :
ECD_O
ClientSampleId :



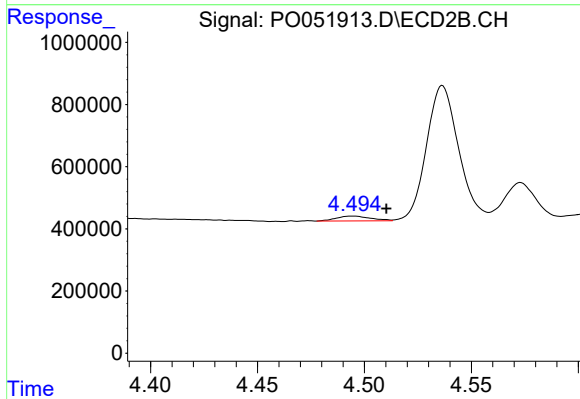
#17 AR-1242-2

R.T.: 4.331 min
Delta R.T.: -0.016 min
Response: 340822
Conc: 34.15 ng/ml



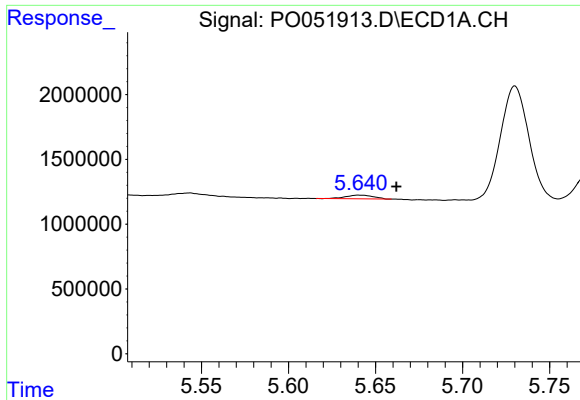
#18 AR-1242-3

R.T.: 0.000 min
Exp R.T. : 5.564 min
Response: 0
Conc: N.D.



#18 AR-1242-3

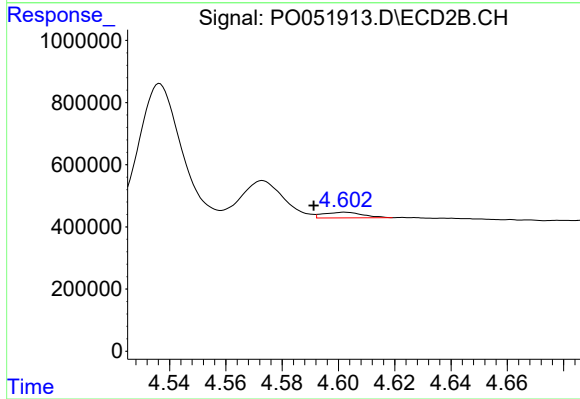
R.T.: 4.495 min
Delta R.T.: -0.016 min
Response: 169563
Conc: 34.19 ng/ml



#19 AR-1242-4

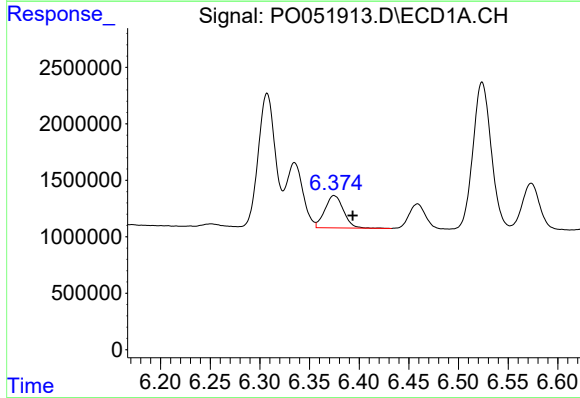
R.T.: 5.640 min
Delta R.T.: -0.022 min
Response: 319391
Conc: 24.19 ng/ml

Instrument :
ECD_O
ClientSampleId :



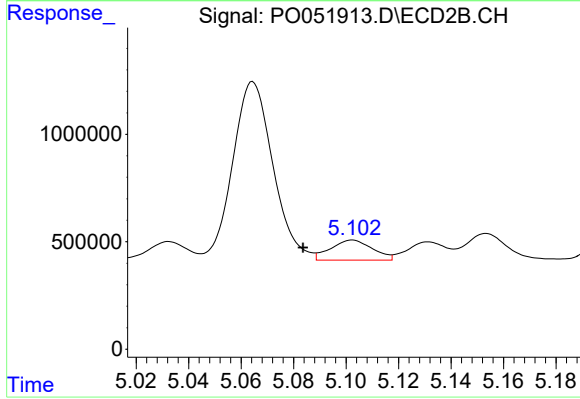
#19 AR-1242-4

R.T.: 4.602 min
Delta R.T.: 0.011 min
Response: 174966
Conc: 36.92 ng/ml



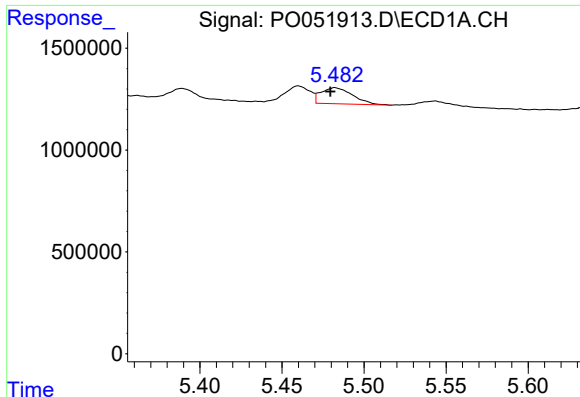
#20 AR-1242-5

R.T.: 6.375 min
Delta R.T.: -0.019 min
Response: 3742412
Conc: 280.00 ng/ml



#20 AR-1242-5

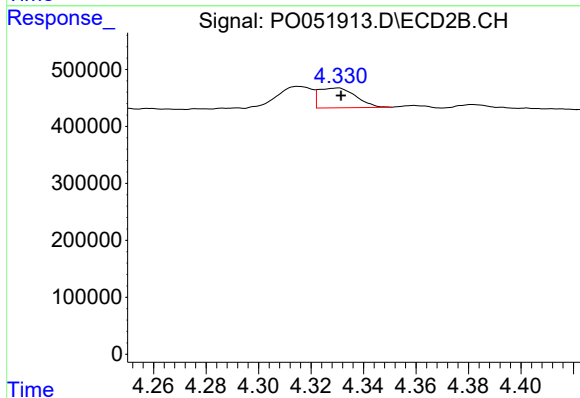
R.T.: 5.102 min
Delta R.T.: 0.019 min
Response: 1030849
Conc: 171.02 ng/ml



#21 AR-1248-1

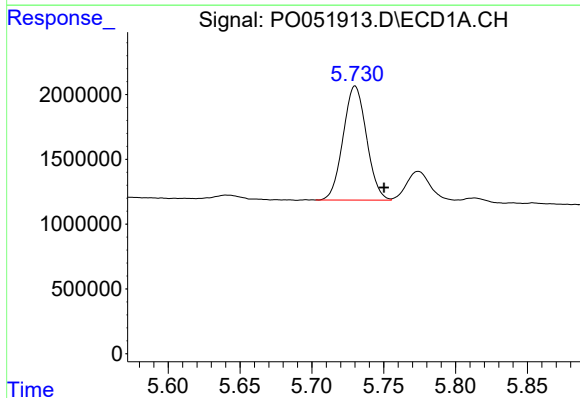
R.T.: 5.482 min
Delta R.T.: 0.002 min
Response: 1056675
Conc: 68.64 ng/ml

Instrument :
ECD_O
ClientSampleId :



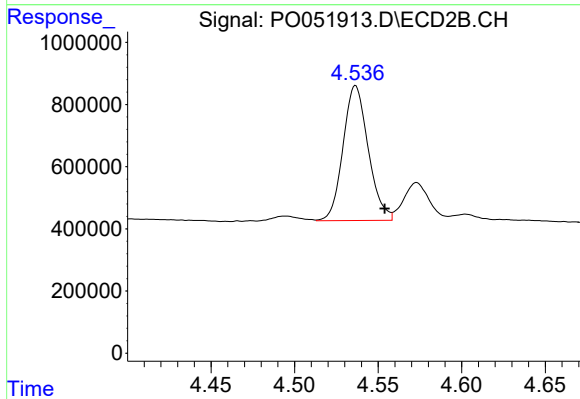
#21 AR-1248-1

R.T.: 4.331 min
Delta R.T.: 0.000 min
Response: 340822
Conc: 63.27 ng/ml



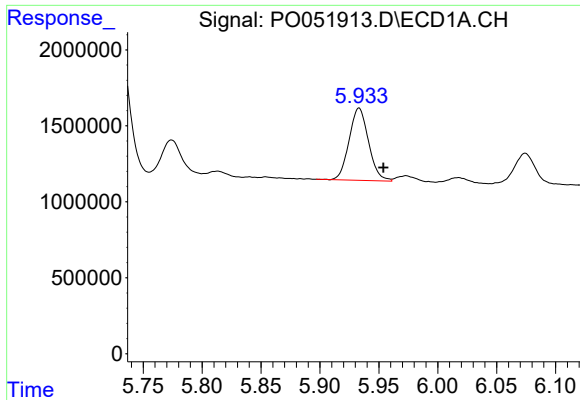
#22 AR-1248-2

R.T.: 5.730 min
Delta R.T.: -0.020 min
Response: 9985319
Conc: 469.70 ng/ml



#22 AR-1248-2

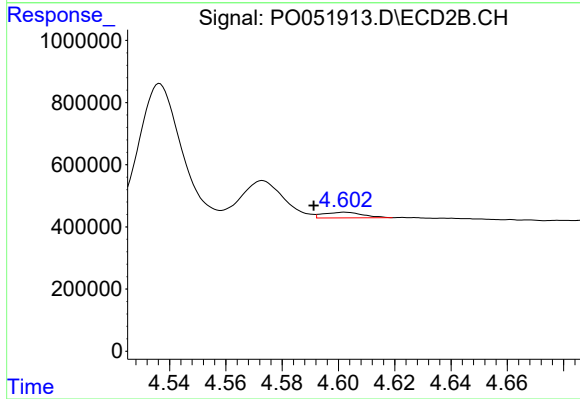
R.T.: 4.537 min
Delta R.T.: -0.017 min
Response: 4549507
Conc: 576.58 ng/ml



#23 AR-1248-3

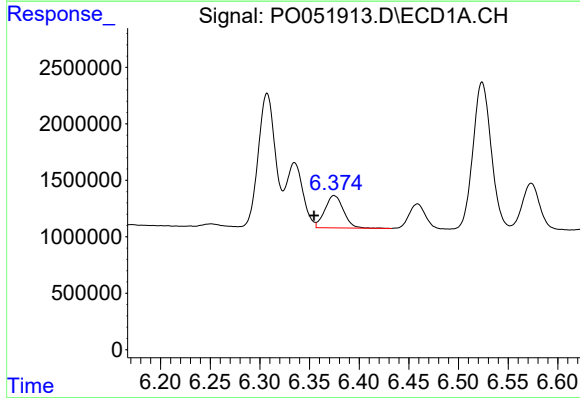
R.T.: 5.933 min
Delta R.T.: -0.021 min
Response: 5473976
Conc: 230.71 ng/ml

Instrument :
ECD_O
ClientSampleId :



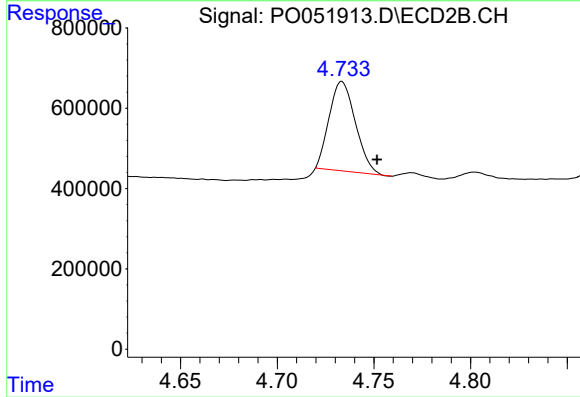
#23 AR-1248-3

R.T.: 4.602 min
Delta R.T.: 0.011 min
Response: 174966
Conc: 22.32 ng/ml



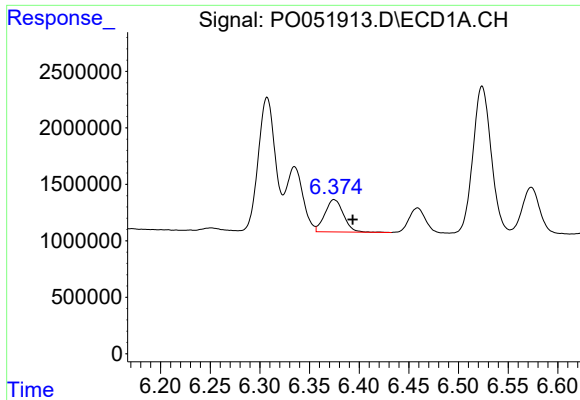
#24 AR-1248-4

R.T.: 6.375 min
Delta R.T.: 0.020 min
Response: 3742412
Conc: 141.60 ng/ml



#24 AR-1248-4

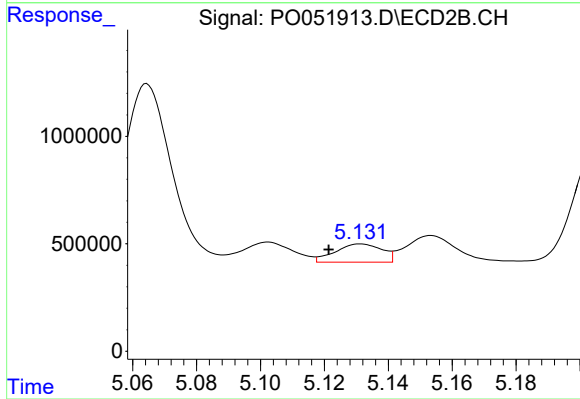
R.T.: 4.733 min
Delta R.T.: -0.018 min
Response: 2105346
Conc: 217.01 ng/ml



#25 AR-1248-5

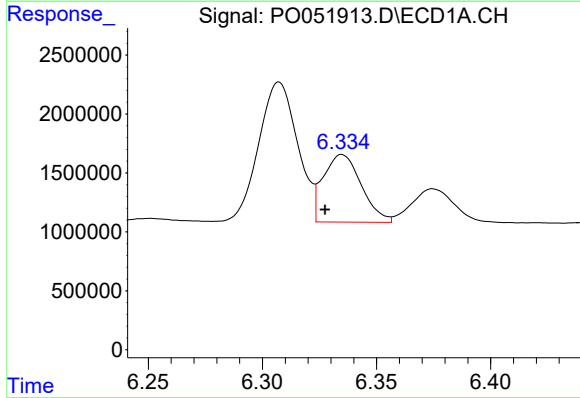
R.T.: 6.375 min
Delta R.T.: -0.019 min
Response: 3742412
Conc: 149.24 ng/ml

Instrument :
ECD_O
ClientSampleId :



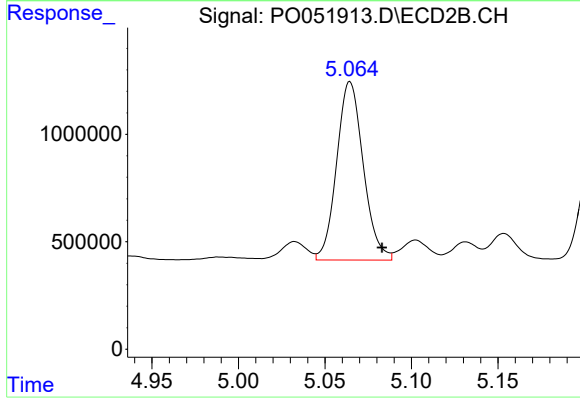
#25 AR-1248-5

R.T.: 5.131 min
Delta R.T.: 0.010 min
Response: 861364
Conc: 91.23 ng/ml



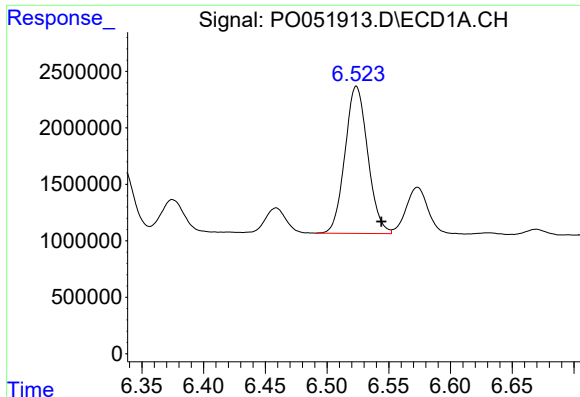
#26 AR-1254-1

R.T.: 6.335 min
Delta R.T.: 0.007 min
Response: 6656641
Conc: 269.52 ng/ml



#26 AR-1254-1

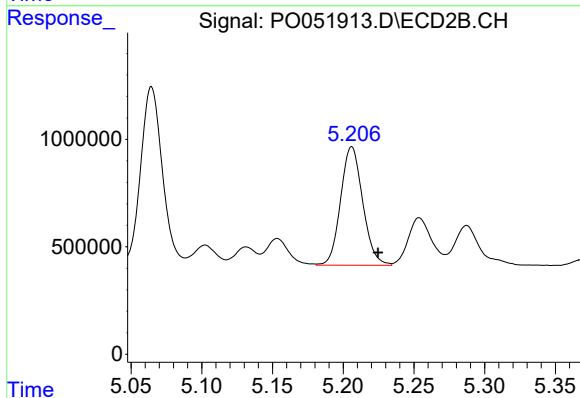
R.T.: 5.064 min
Delta R.T.: -0.019 min
Response: 8850287
Conc: 643.75 ng/ml



#27 AR-1254-2

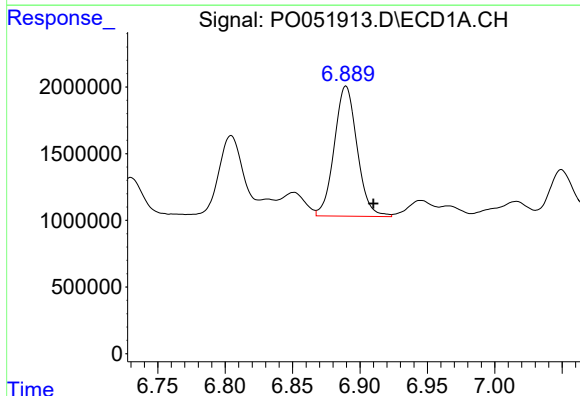
R.T.: 6.524 min
Delta R.T.: -0.020 min
Response: 16704828
Conc: 428.93 ng/ml

Instrument :
ECD_O
ClientSampleId :



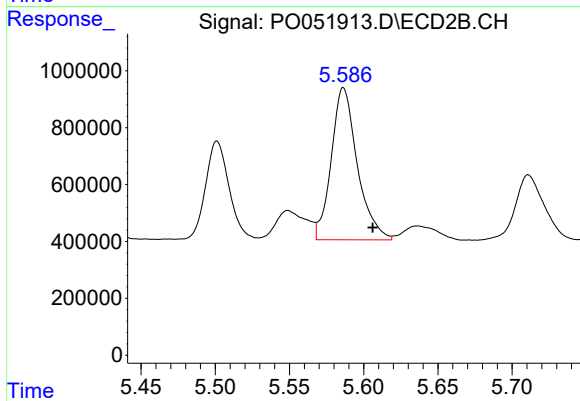
#27 AR-1254-2

R.T.: 5.206 min
Delta R.T.: -0.019 min
Response: 6014152
Conc: 503.92 ng/ml



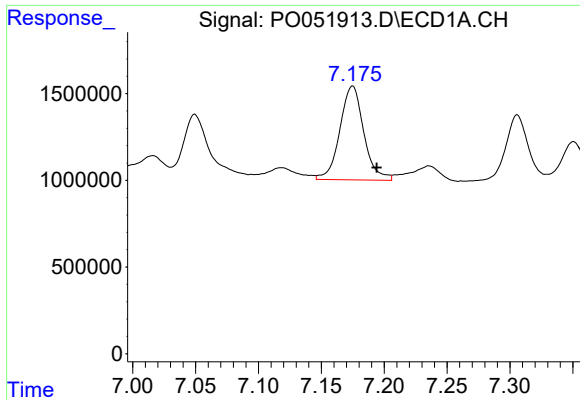
#28 AR-1254-3

R.T.: 6.890 min
Delta R.T.: -0.020 min
Response: 11528033
Conc: 285.97 ng/ml



#28 AR-1254-3

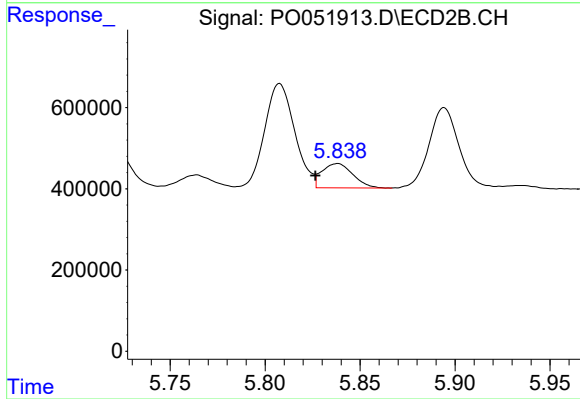
R.T.: 5.586 min
Delta R.T.: -0.020 min
Response: 6541685
Conc: 348.17 ng/ml



#29 AR-1254-4

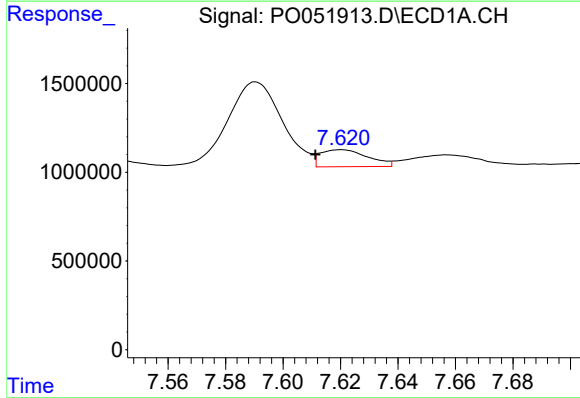
R.T.: 7.175 min
Delta R.T.: -0.019 min
Response: 7177793
Conc: 230.13 ng/ml

Instrument :
ECD_O
ClientSampleId :



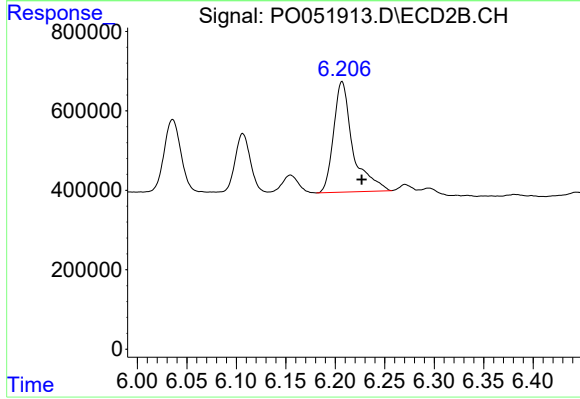
#29 AR-1254-4

R.T.: 5.838 min
Delta R.T.: 0.012 min
Response: 678350
Conc: 59.47 ng/ml



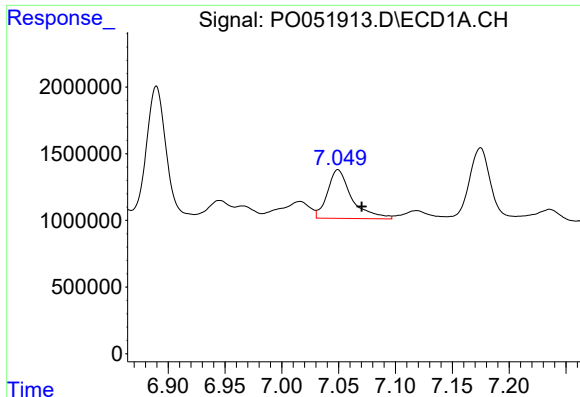
#30 AR-1254-5

R.T.: 7.620 min
Delta R.T.: 0.009 min
Response: 1096596
Conc: 35.61 ng/ml



#30 AR-1254-5

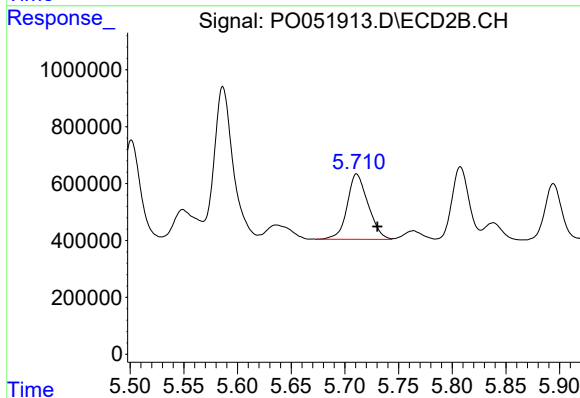
R.T.: 6.207 min
Delta R.T.: -0.020 min
Response: 3782656
Conc: 239.68 ng/ml



#31 AR-1260-1

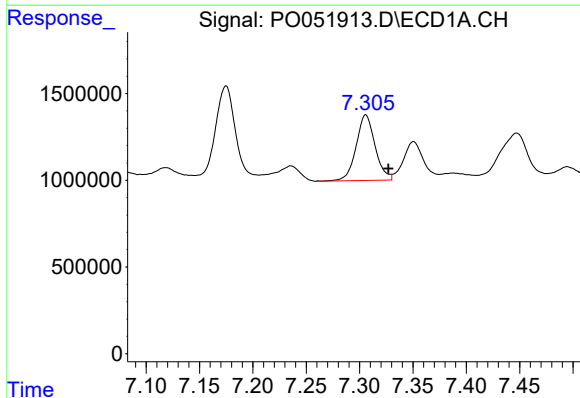
R.T.: 7.049 min
Delta R.T.: -0.021 min
Response: 5420150
Conc: 180.02 ng/ml

Instrument :
ECD_O
ClientSampleId :



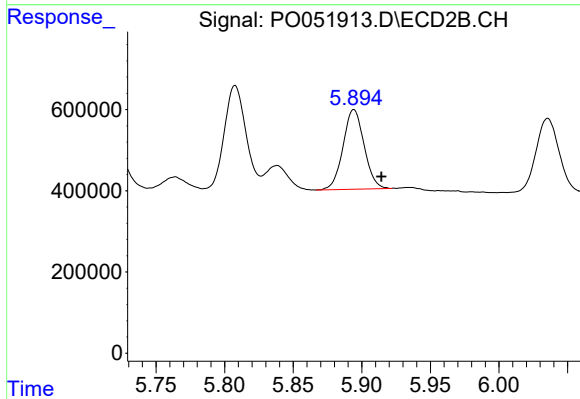
#31 AR-1260-1

R.T.: 5.711 min
Delta R.T.: -0.019 min
Response: 3113874
Conc: 229.53 ng/ml



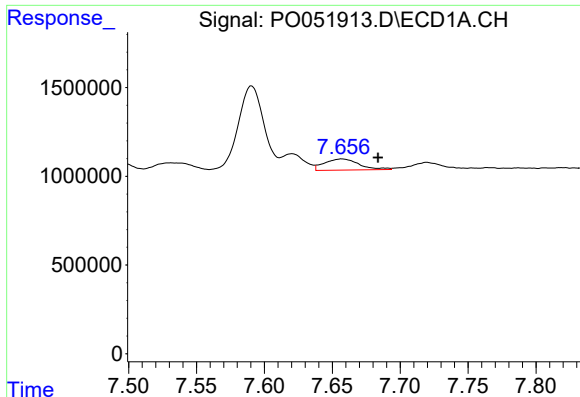
#32 AR-1260-2

R.T.: 7.306 min
Delta R.T.: -0.021 min
Response: 4693517
Conc: 111.18 ng/ml



#32 AR-1260-2

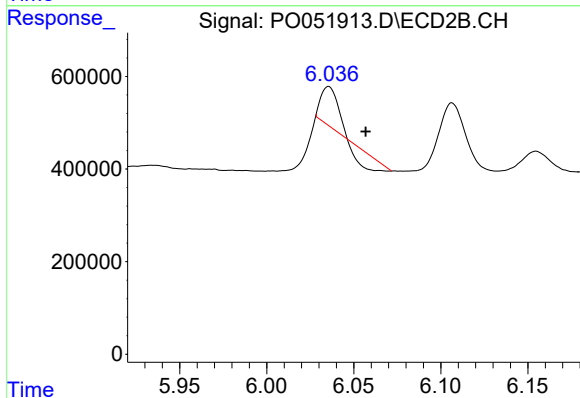
R.T.: 5.894 min
Delta R.T.: -0.020 min
Response: 2099870
Conc: 121.01 ng/ml



#33 AR-1260-3

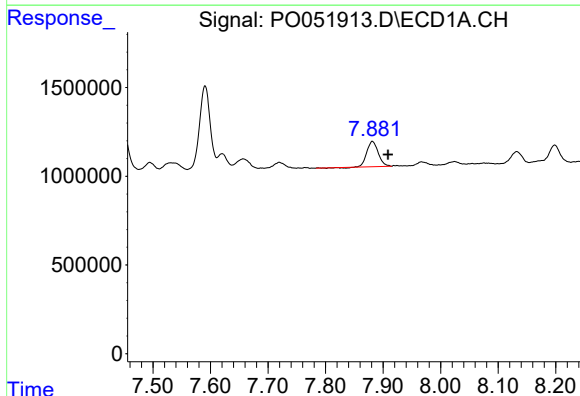
R.T.: 7.657 min
Delta R.T.: -0.027 min
Response: 1113472
Conc: 38.33 ng/ml

Instrument :
ECD_O
ClientSampleId :



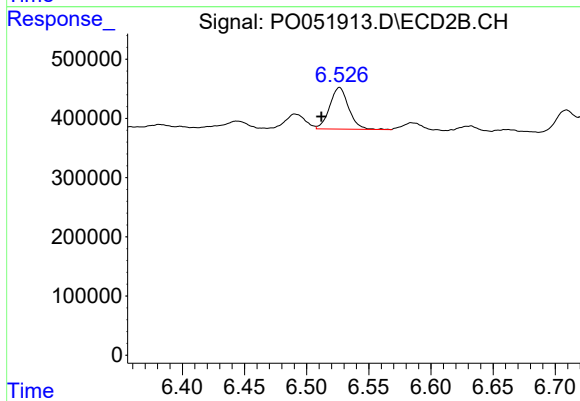
#33 AR-1260-3

R.T.: 6.036 min
Delta R.T.: -0.021 min
Response: 269603
Conc: 17.60 ng/ml



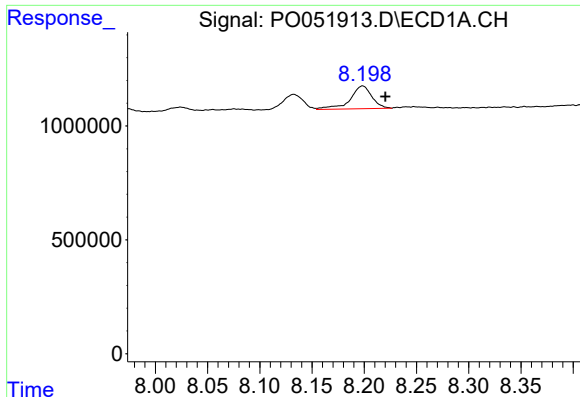
#34 AR-1260-4

R.T.: 7.881 min
Delta R.T.: -0.027 min
Response: 1940307
Conc: 70.55 ng/ml



#34 AR-1260-4

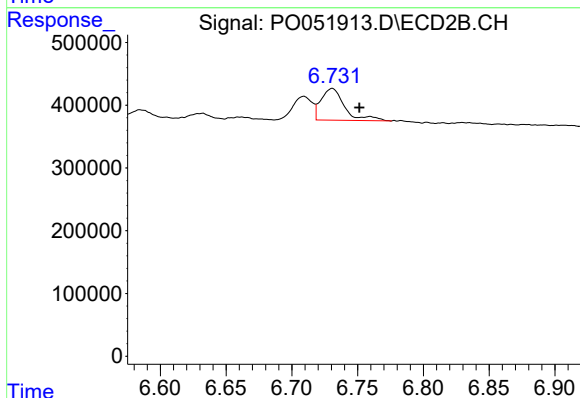
R.T.: 6.526 min
Delta R.T.: 0.015 min
Response: 745270
Conc: 73.34 ng/ml



#35 AR-1260-5

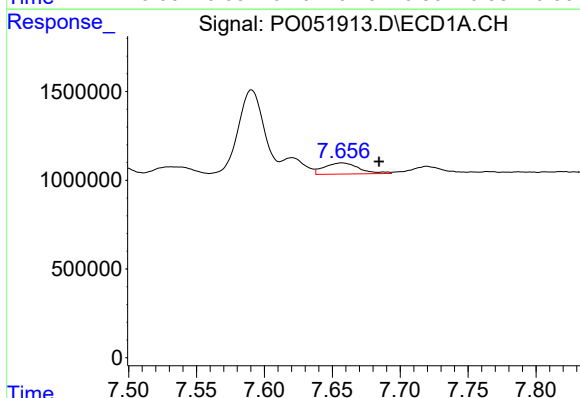
R.T.: 8.198 min
Delta R.T.: -0.022 min
Response: 1433564
Conc: 24.89 ng/ml

Instrument :
ECD_O
ClientSampleId :



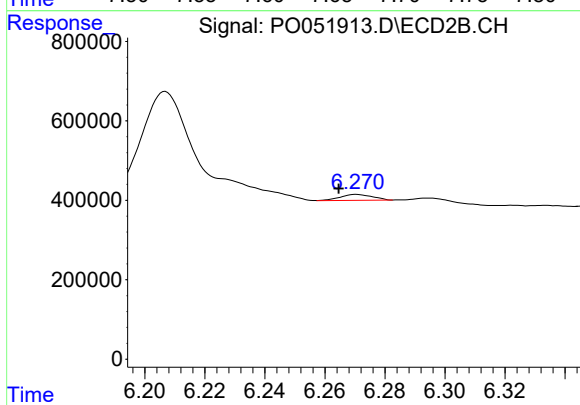
#35 AR-1260-5

R.T.: 6.731 min
Delta R.T.: -0.021 min
Response: 630566
Conc: 24.43 ng/ml



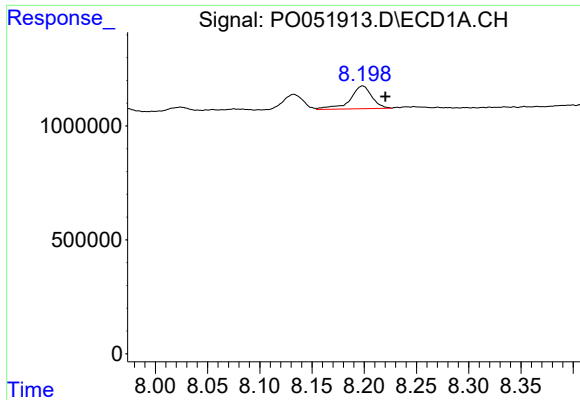
#36 AR-1262-1

R.T.: 7.657 min
Delta R.T.: -0.027 min
Response: 1113472
Conc: 23.77 ng/ml



#36 AR-1262-1

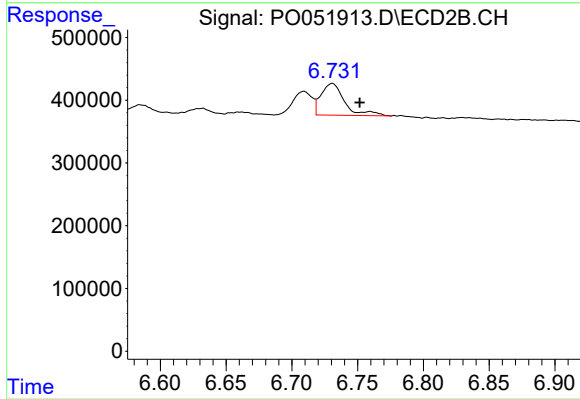
R.T.: 6.271 min
Delta R.T.: 0.006 min
Response: 113098
Conc: 6.05 ng/ml



#37 AR-1262-2

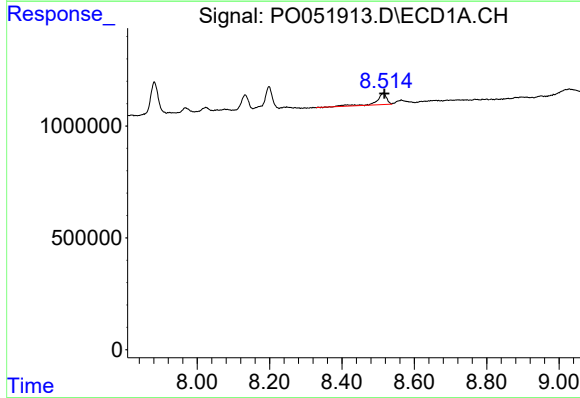
R.T.: 8.198 min
Delta R.T.: -0.022 min
Response: 1433564
Conc: 20.51 ng/ml

Instrument :
ECD_O
ClientSampleId :



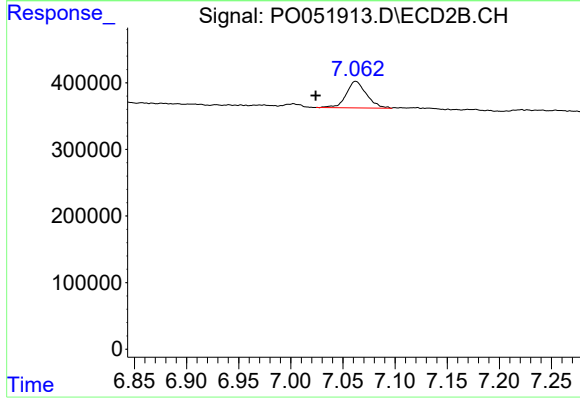
#37 AR-1262-2

R.T.: 6.731 min
Delta R.T.: -0.021 min
Response: 630566
Conc: 20.90 ng/ml



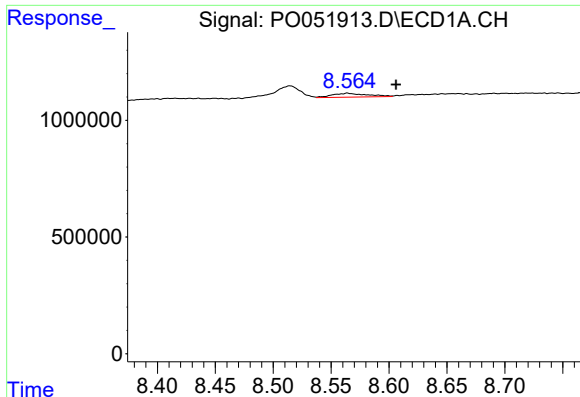
#38 AR-1262-3

R.T.: 8.515 min
Delta R.T.: -0.003 min
Response: 981450
Conc: 22.25 ng/ml



#38 AR-1262-3

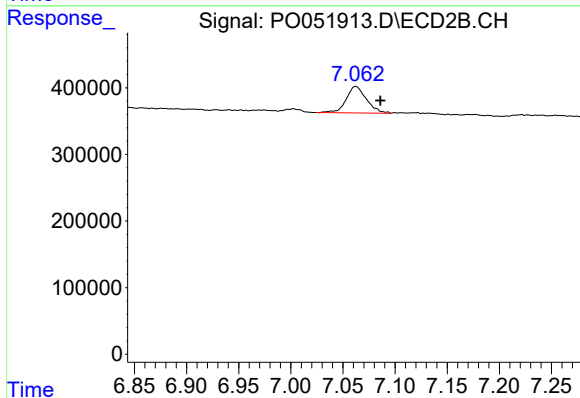
R.T.: 7.062 min
Delta R.T.: 0.039 min
Response: 537380
Conc: 43.06 ng/ml



#39 AR-1262-4

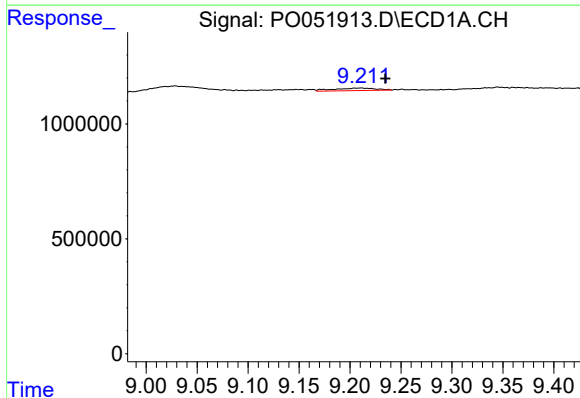
R.T.: 8.564 min
Delta R.T.: -0.042 min
Response: 342281
Conc: 9.88 ng/ml

Instrument :
ECD_O
ClientSampleId :



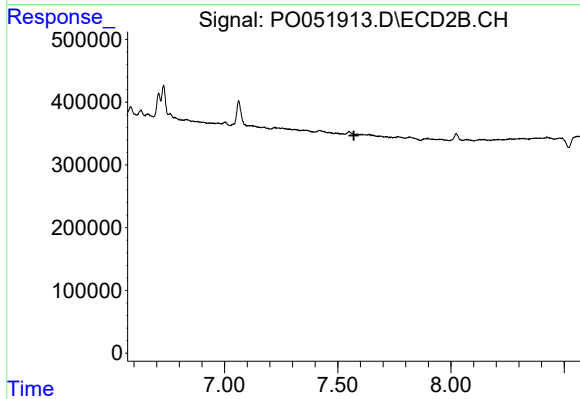
#39 AR-1262-4

R.T.: 7.062 min
Delta R.T.: -0.024 min
Response: 537380
Conc: 24.62 ng/ml



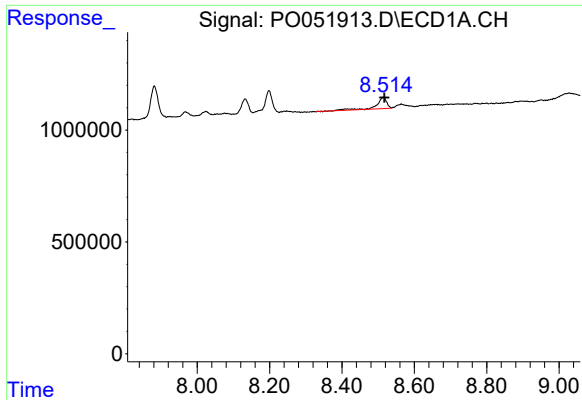
#40 AR-1262-5

R.T.: 9.211 min
Delta R.T.: -0.024 min
Response: 316252
Conc: 15.31 ng/ml



#40 AR-1262-5

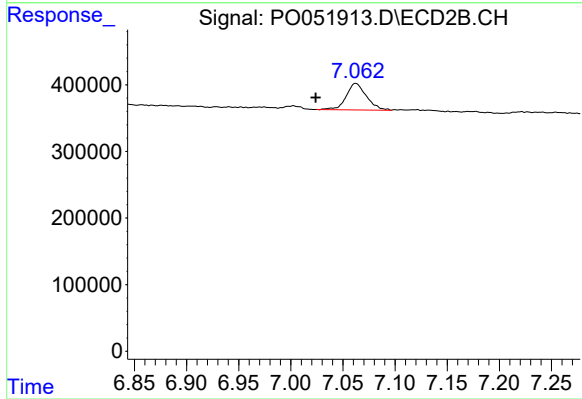
R.T.: 0.000 min
Exp R.T.: 7.571 min
Response: 0
Conc: N.D.



#41 AR-1268-1

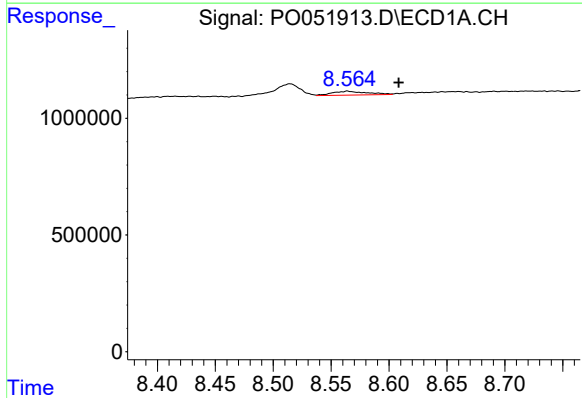
R.T.: 8.515 min
Delta R.T.: -0.003 min
Response: 981450
Conc: 10.58 ng/ml

Instrument :
ECD_O
ClientSampleId :



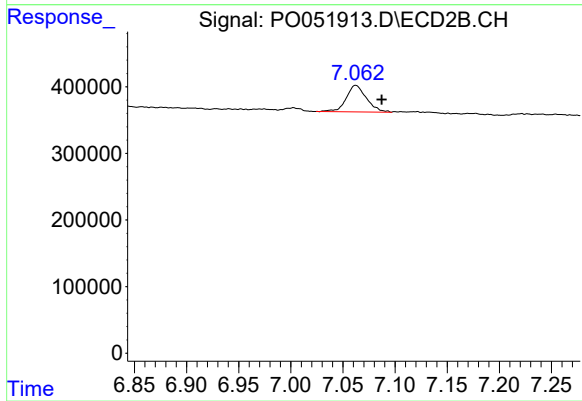
#41 AR-1268-1

R.T.: 7.062 min
Delta R.T.: 0.039 min
Response: 537380
Conc: 13.61 ng/ml



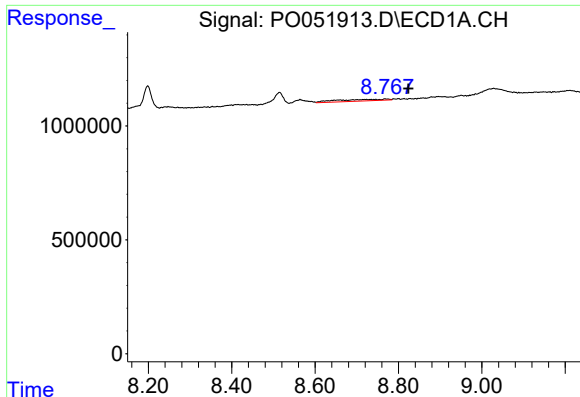
#42 AR-1268-2

R.T.: 8.564 min
Delta R.T.: -0.044 min
Response: 342281
Conc: 4.29 ng/ml



#42 AR-1268-2

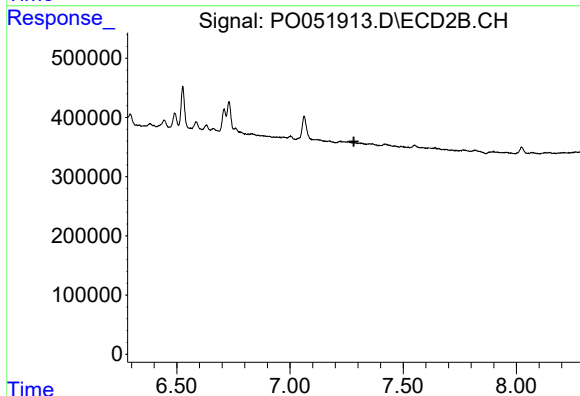
R.T.: 7.062 min
Delta R.T.: -0.025 min
Response: 537380
Conc: 14.56 ng/ml



#43 AR-1268-3

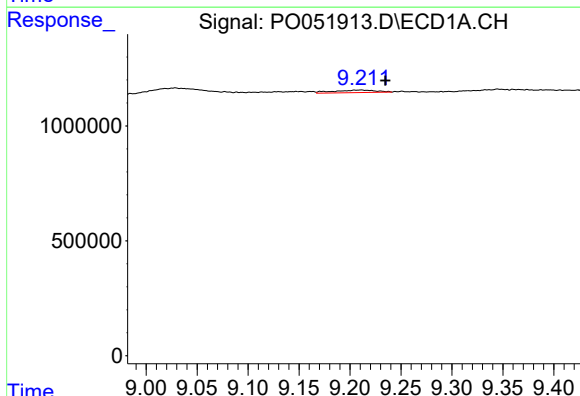
R.T.: 8.767 min
Delta R.T.: -0.056 min
Response: 589203
Conc: 8.42 ng/ml

Instrument :
ECD_O
ClientSampleId :



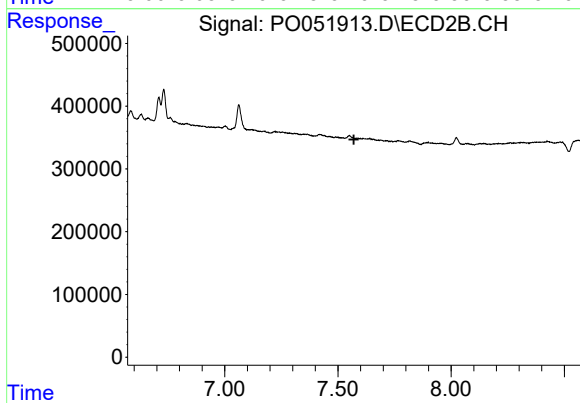
#43 AR-1268-3

R.T.: 0.000 min
Exp R.T. : 7.282 min
Response: 0
Conc: N.D.



#44 AR-1268-4

R.T.: 9.211 min
Delta R.T.: -0.024 min
Response: 316252
Conc: 12.77 ng/ml



#44 AR-1268-4

R.T.: 0.000 min
Exp R.T. : 7.571 min
Response: 0
Conc: N.D.