

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO100118\
 Data File : PO049522.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 01 Oct 2018 4:32 pm
 Operator : SM/SJ
 Sample : J5099-01RE
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 01 16:45:23 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO100118.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Mon Oct 01 14:47:29 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...	4.383	3.515	11803430	11164837	33.426	32.826
2)	SA Decachlor...	10.094	8.446	13867588	8785839	29.265	28.756
Target Compounds							
7)	L1 AR-1016-5	6.089	5.057	582398	5412131	60.268	500.712 #
8)	L2 AR-1221-1	0.000	3.674	0	419531	N.D.	116.916 #
9)	L2 AR-1221-2	4.691	3.809	159498	354471	56.224	132.622 #
10)	L2 AR-1221-3	4.691	3.926	159498	214712	17.377	26.040 #
11)	L3 AR-1232-1	0.000	3.926	0	214712	N.D.	34.280 #
15)	L3 AR-1232-5	0.000	5.057	0	5412131	N.D.	1352.496 #
20)	L4 AR-1242-5	6.503	5.400	5735371	1903206	633.300	196.729 #
23)	L5 AR-1248-3	6.089	0.000	582398	0	45.505	N.D. #
24)	L5 AR-1248-4	6.413	5.057	10083433	5412131	620.516	402.329 #
25)	L5 AR-1248-5	6.503	5.400	5735371	1903206	371.437	135.606 #
26)	L6 AR-1254-1	6.413	5.400	10083433	1903206	570.534	82.197 #
27)	L6 AR-1254-2	6.632	0.000	1716974	0	61.781	N.D. #
28)	L6 AR-1254-3	7.006	5.919	22943786	81710	743.867	2.494 #
29)	L6 AR-1254-4	7.250	6.219	479581	20379369	19.031	894.865 #
30)	L6 AR-1254-5	7.720	6.559	1727245	99825	70.602	3.326 #
32)	L7 AR-1260-2	7.418	6.219	1192478	20379369	44.320	765.492 #
33)	L7 AR-1260-3	7.776	6.391	1570896	4284899	79.511	180.787 #
34)	L7 AR-1260-4	7.979	6.847	1581011	391389	80.382	21.696 #
35)	L7 AR-1260-5	8.287	7.161	495533	320242	11.039	6.854 #
36)	L8 AR-1262-1	7.776	6.559	1570896	99825	54.520	3.456 #
37)	L8 AR-1262-2	8.287	7.161	495533	320242	10.062	6.421 #
38)	L8 AR-1262-3	0.000	7.397	0	494020	N.D.	24.965 #
39)	L8 AR-1262-4	0.000	7.397	0	494020	N.D.	14.021 #
41)	L9 AR-1268-1	0.000	7.397	0	494020	N.D.	7.783 #
42)	L9 AR-1268-2	0.000	7.397	0	494020	N.D.	8.570 #

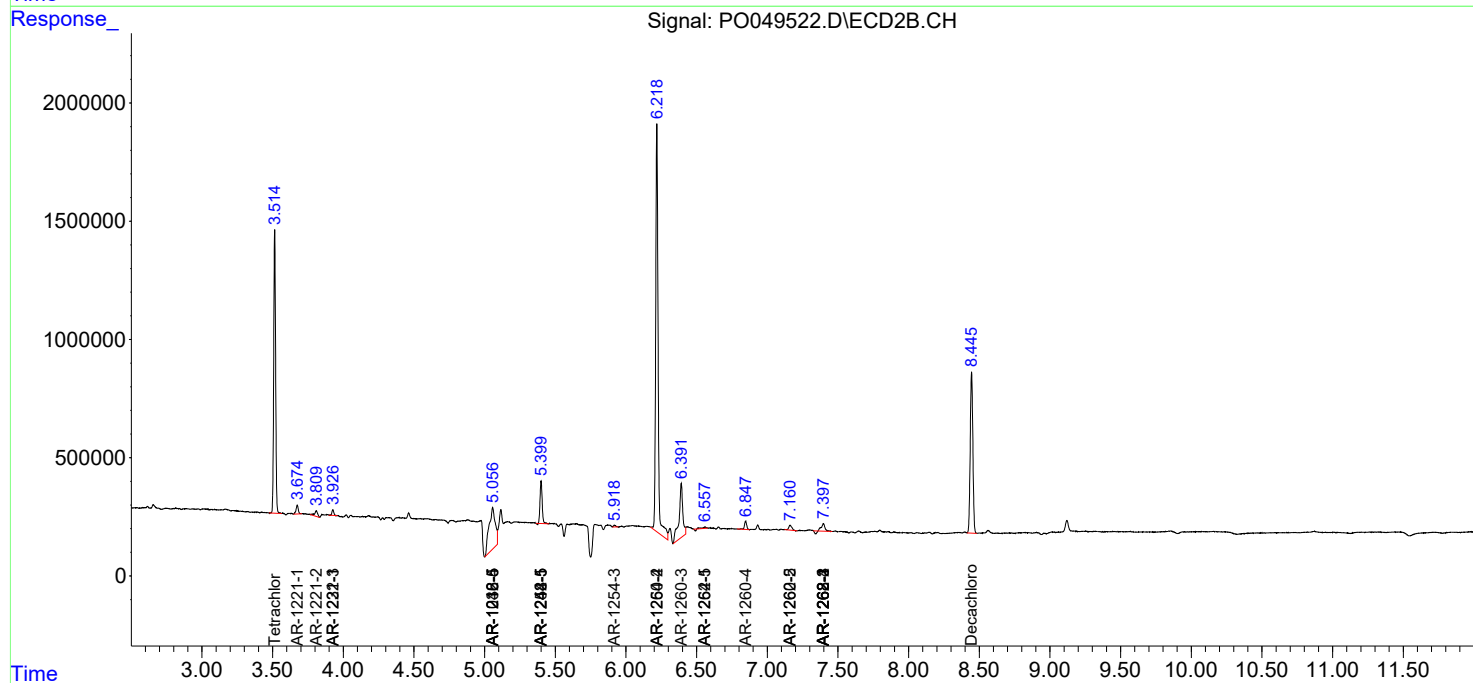
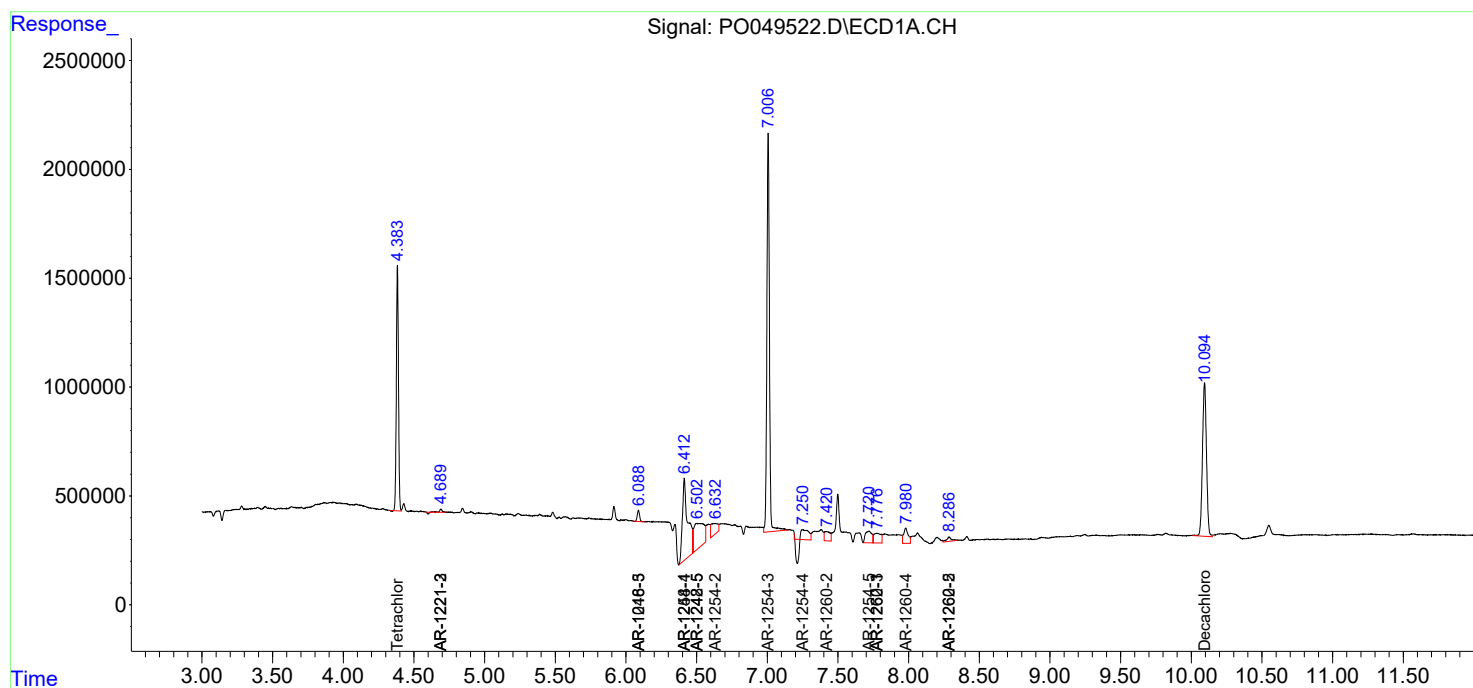
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

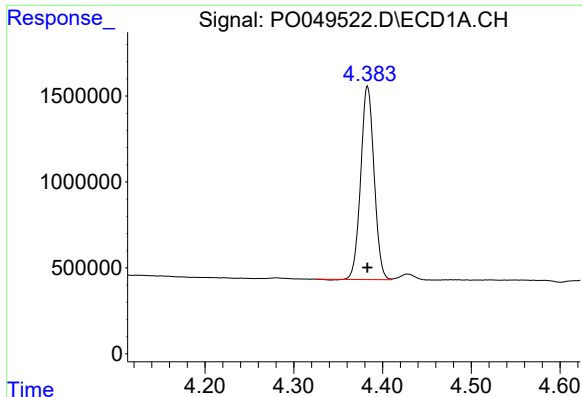
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO100118\
Data File : P0049522.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 01 Oct 2018 4:32 pm
Operator : SM/SJ
Sample : J5099-01RE
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 01 16:45:23 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO100118.M
Quant Title : GC EXTRACTABLES
QLast Update : Mon Oct 01 14:47:29 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

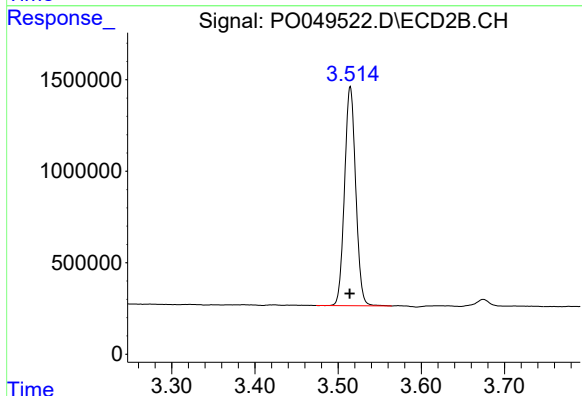




#1 Tetrachloro-m-xylene

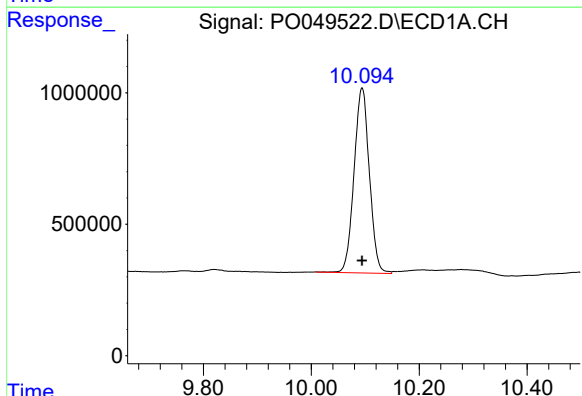
R.T.: 4.383 min
Delta R.T.: 0.000 min
Response: 11803430
Conc: 33.43 ng/ml

Instrument :
ECD_O
ClientSampleId :



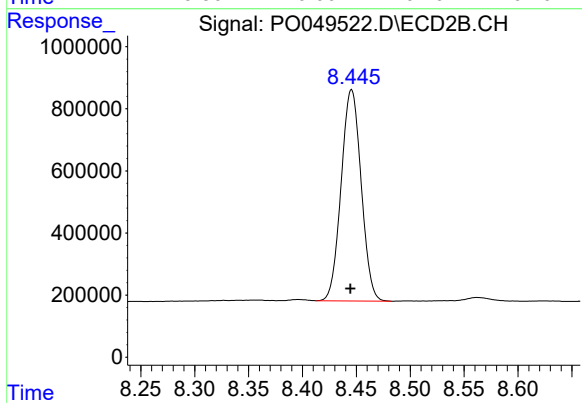
#1 Tetrachloro-m-xylene

R.T.: 3.515 min
Delta R.T.: 0.000 min
Response: 11164837
Conc: 32.83 ng/ml



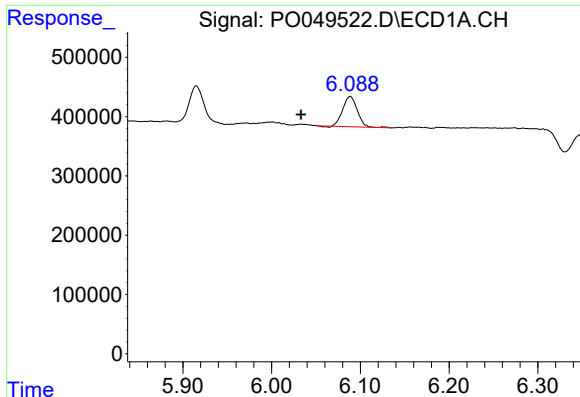
#2 Decachlorobiphenyl

R.T.: 10.094 min
Delta R.T.: 0.000 min
Response: 13867588
Conc: 29.27 ng/ml



#2 Decachlorobiphenyl

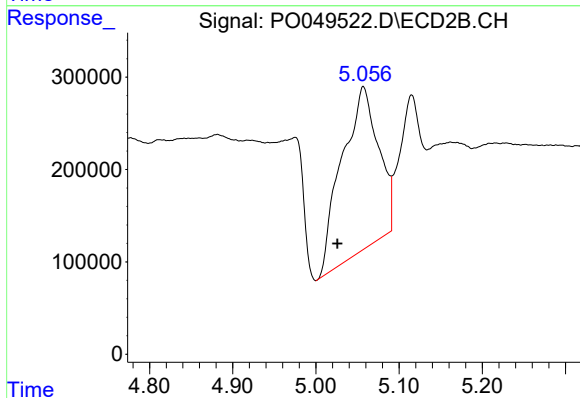
R.T.: 8.446 min
Delta R.T.: 0.001 min
Response: 8785839
Conc: 28.76 ng/ml



#7 AR-1016-5

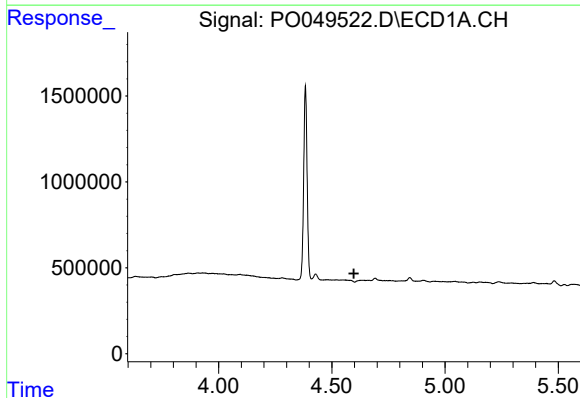
R.T.: 6.089 min
Delta R.T.: 0.055 min
Response: 582398
Conc: 60.27 ng/ml

Instrument :
ECD_O
ClientSampleId :



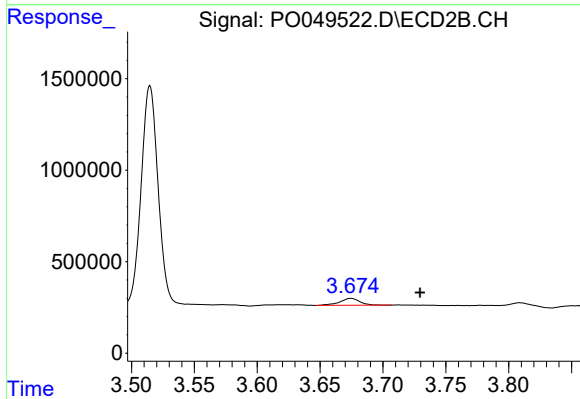
#7 AR-1016-5

R.T.: 5.057 min
Delta R.T.: 0.031 min
Response: 5412131
Conc: 500.71 ng/ml



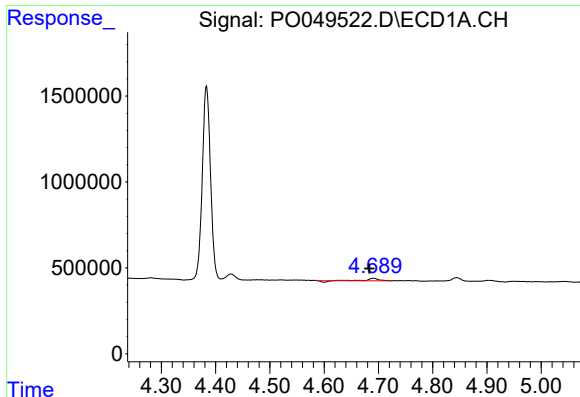
#8 AR-1221-1

R.T.: 0.000 min
Exp R.T. : 4.597 min
Response: 0
Conc: N.D.



#8 AR-1221-1

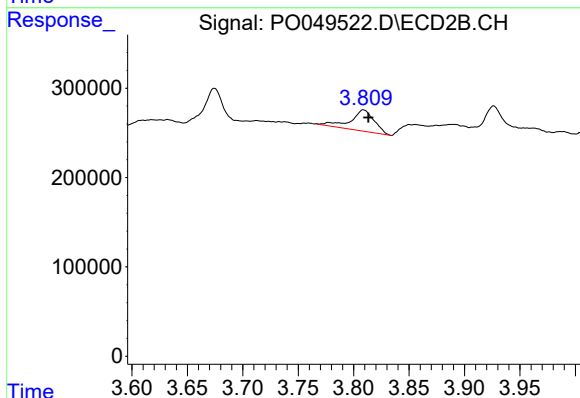
R.T.: 3.674 min
Delta R.T.: -0.055 min
Response: 419531
Conc: 116.92 ng/ml



#9 AR-1221-2

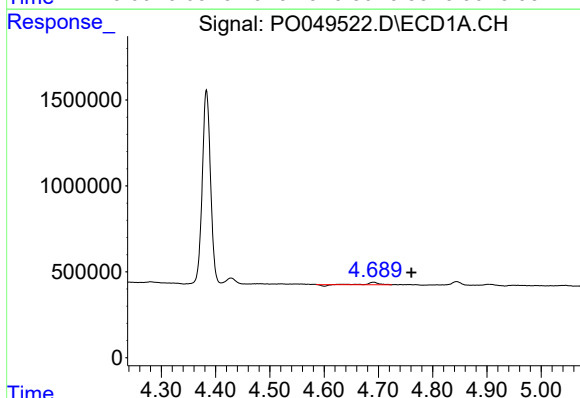
R.T.: 4.691 min
Delta R.T.: 0.007 min
Response: 159498
Conc: 56.22 ng/ml

Instrument :
ECD_O
ClientSampleId :



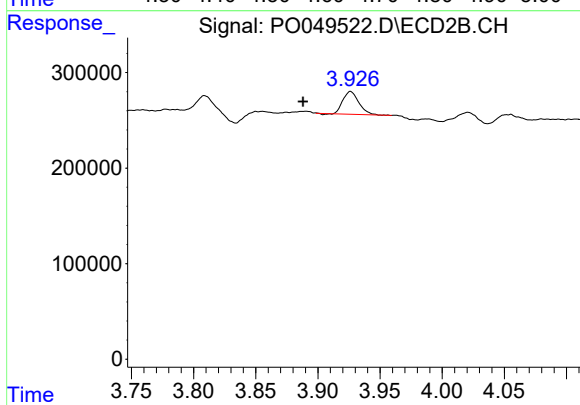
#9 AR-1221-2

R.T.: 3.809 min
Delta R.T.: -0.004 min
Response: 354471
Conc: 132.62 ng/ml



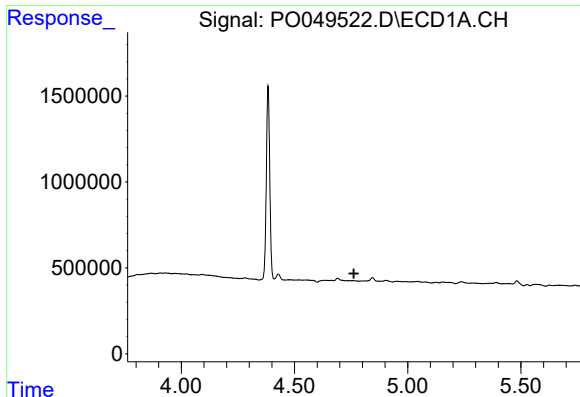
#10 AR-1221-3

R.T.: 4.691 min
Delta R.T.: -0.070 min
Response: 159498
Conc: 17.38 ng/ml



#10 AR-1221-3

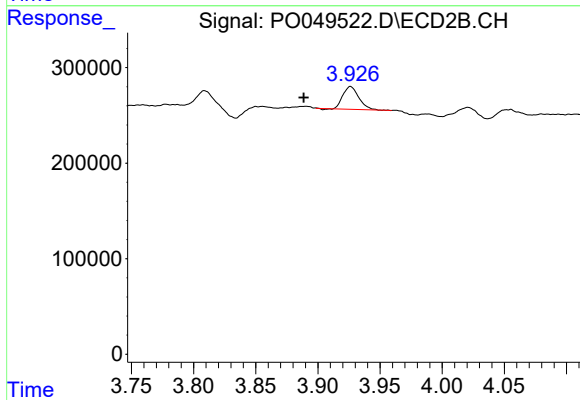
R.T.: 3.926 min
Delta R.T.: 0.038 min
Response: 214712
Conc: 26.04 ng/ml



#11 AR-1232-1

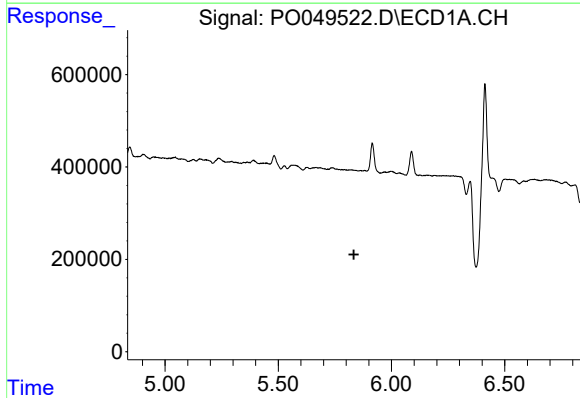
R.T.: 0.000 min
Exp R.T. : 4.762 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



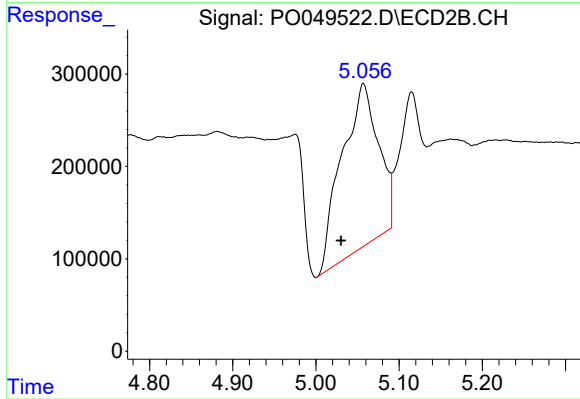
#11 AR-1232-1

R.T.: 3.926 min
Delta R.T.: 0.038 min
Response: 214712
Conc: 34.28 ng/ml



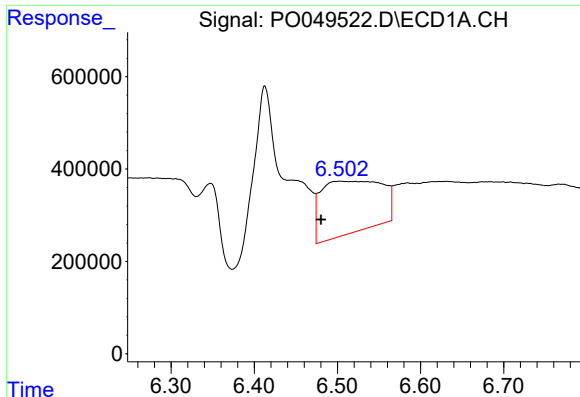
#15 AR-1232-5

R.T.: 0.000 min
Exp R.T. : 5.834 min
Response: 0
Conc: N.D.



#15 AR-1232-5

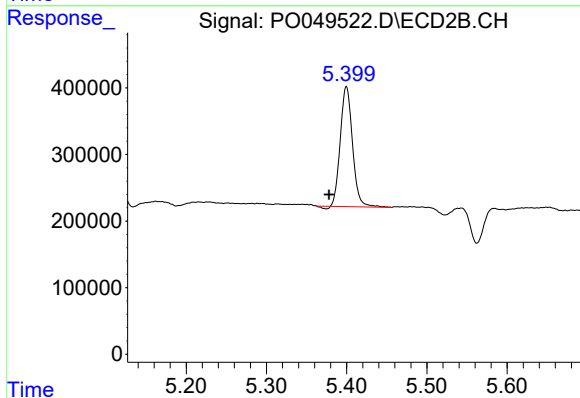
R.T.: 5.057 min
Delta R.T.: 0.027 min
Response: 5412131
Conc: 1352.50 ng/ml



#20 AR-1242-5

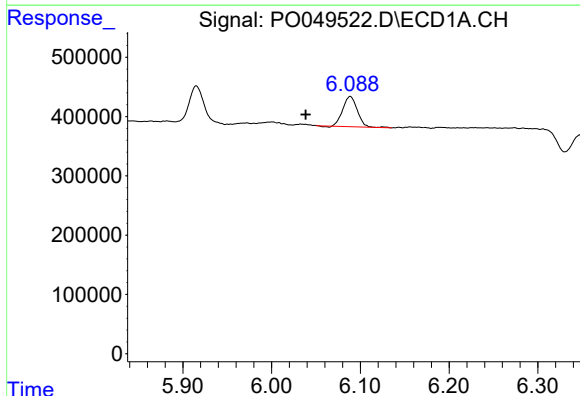
R.T.: 6.503 min
Delta R.T.: 0.023 min
Response: 5735371
Conc: 633.30 ng/ml

Instrument :
ECD_O
ClientSampleId :



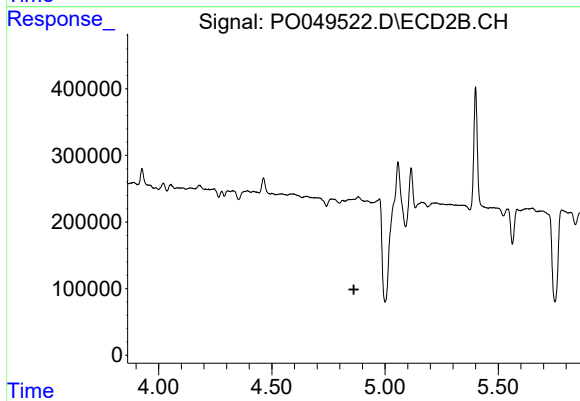
#20 AR-1242-5

R.T.: 5.400 min
Delta R.T.: 0.022 min
Response: 1903206
Conc: 196.73 ng/ml



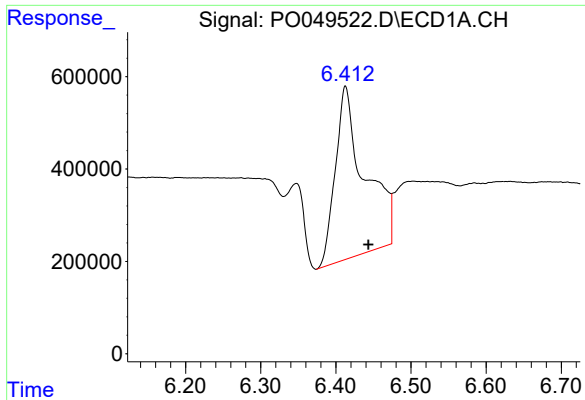
#23 AR-1248-3

R.T.: 6.089 min
Delta R.T.: 0.050 min
Response: 582398
Conc: 45.51 ng/ml



#23 AR-1248-3

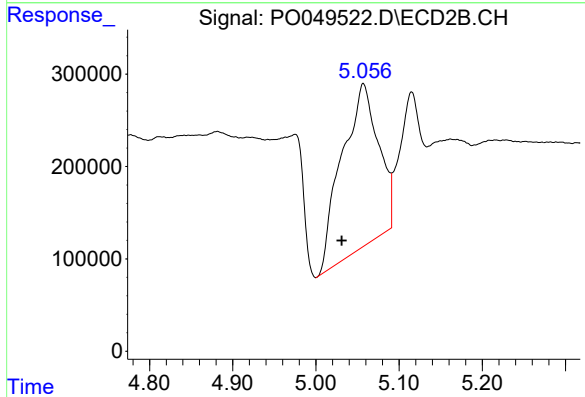
R.T.: 0.000 min
Exp R.T. : 4.862 min
Response: 0
Conc: N.D.



#24 AR-1248-4

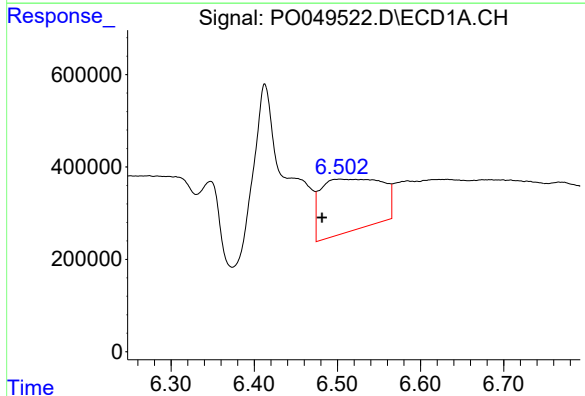
R.T.: 6.413 min
Delta R.T.: -0.031 min
Response: 10083433
Conc: 620.52 ng/ml

Instrument :
ECD_O
ClientSampleId :



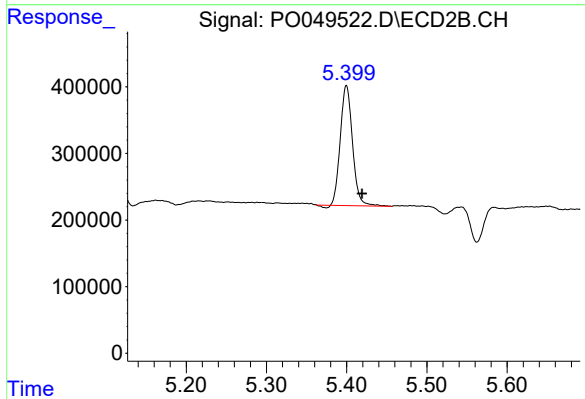
#24 AR-1248-4

R.T.: 5.057 min
Delta R.T.: 0.026 min
Response: 5412131
Conc: 402.33 ng/ml



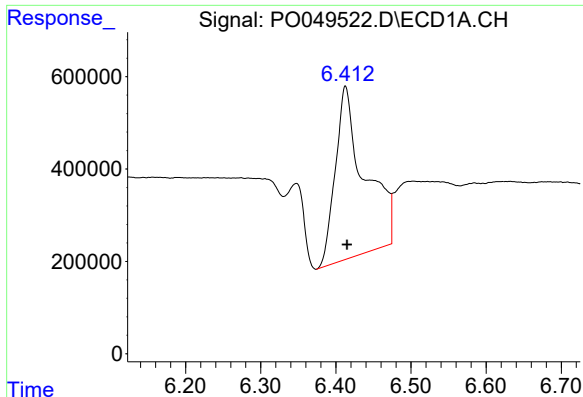
#25 AR-1248-5

R.T.: 6.503 min
Delta R.T.: 0.021 min
Response: 5735371
Conc: 371.44 ng/ml



#25 AR-1248-5

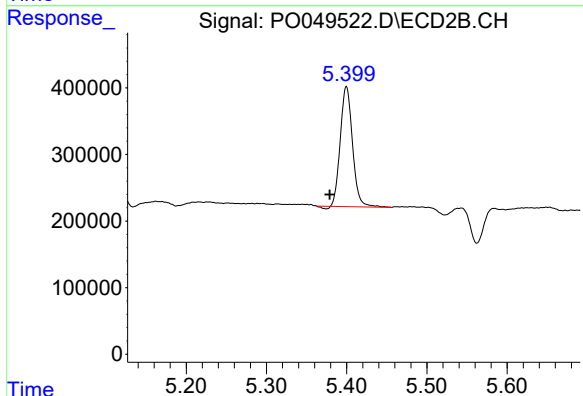
R.T.: 5.400 min
Delta R.T.: -0.019 min
Response: 1903206
Conc: 135.61 ng/ml



#26 AR-1254-1

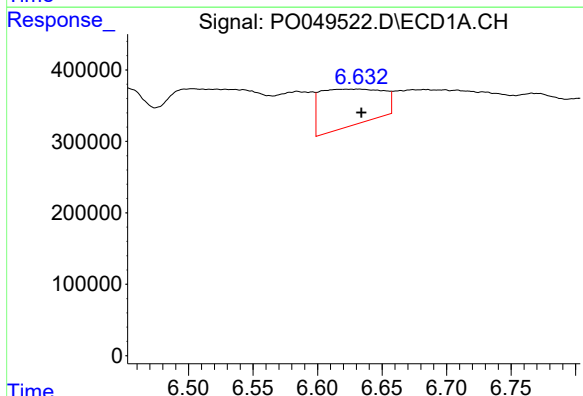
R.T.: 6.413 min
Delta R.T.: -0.002 min
Response: 10083433
Conc: 570.53 ng/ml

Instrument :
ECD_O
ClientSampleId :



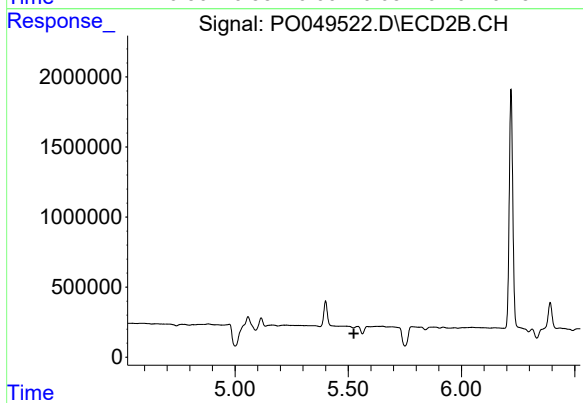
#26 AR-1254-1

R.T.: 5.400 min
Delta R.T.: 0.021 min
Response: 1903206
Conc: 82.20 ng/ml



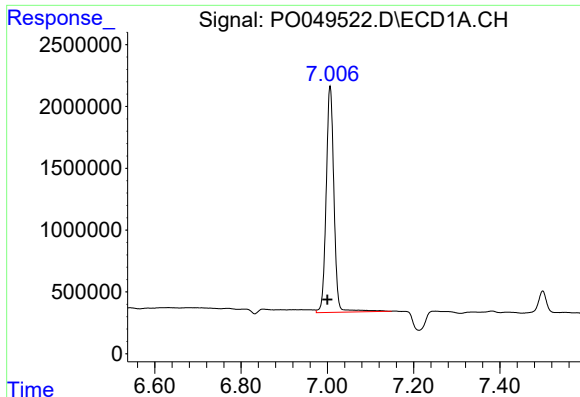
#27 AR-1254-2

R.T.: 6.632 min
Delta R.T.: -0.002 min
Response: 1716974
Conc: 61.78 ng/ml



#27 AR-1254-2

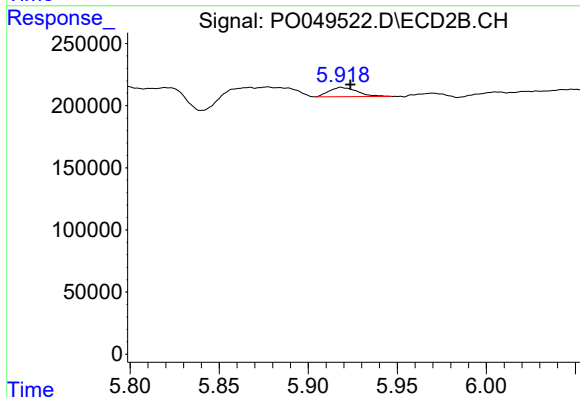
R.T.: 0.000 min
Exp R.T.: 5.525 min
Response: 0
Conc: N.D.



#28 AR-1254-3

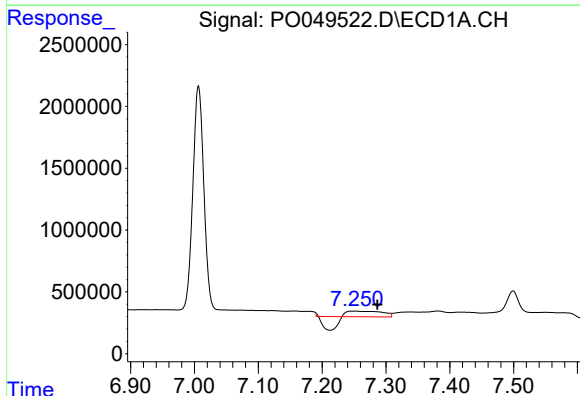
R.T.: 7.006 min
Delta R.T.: 0.006 min
Response: 22943786
Conc: 743.87 ng/ml

Instrument :
ECD_O
ClientSampleId :



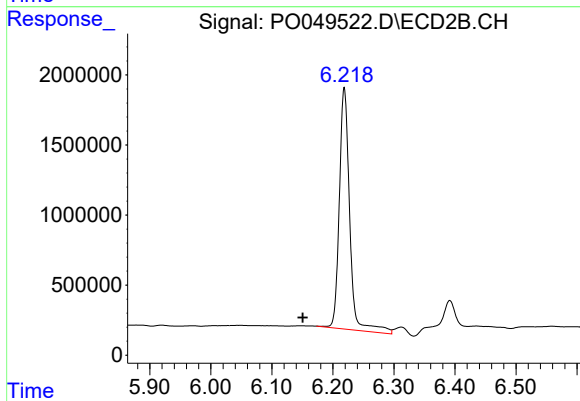
#28 AR-1254-3

R.T.: 5.919 min
Delta R.T.: -0.005 min
Response: 81710
Conc: 2.49 ng/ml



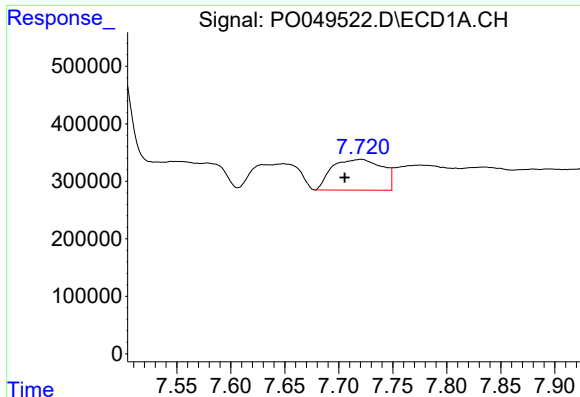
#29 AR-1254-4

R.T.: 7.250 min
Delta R.T.: -0.036 min
Response: 479581
Conc: 19.03 ng/ml



#29 AR-1254-4

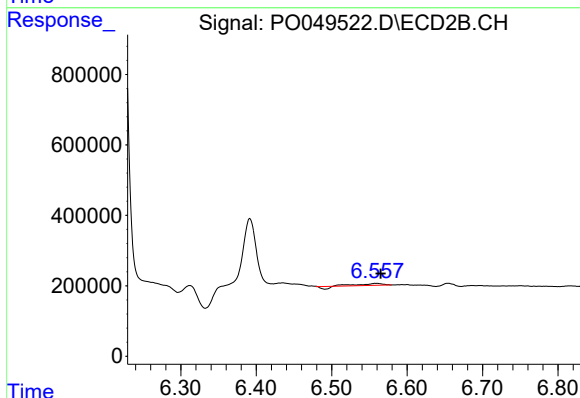
R.T.: 6.219 min
Delta R.T.: 0.068 min
Response: 20379369
Conc: 894.86 ng/ml



#30 AR-1254-5

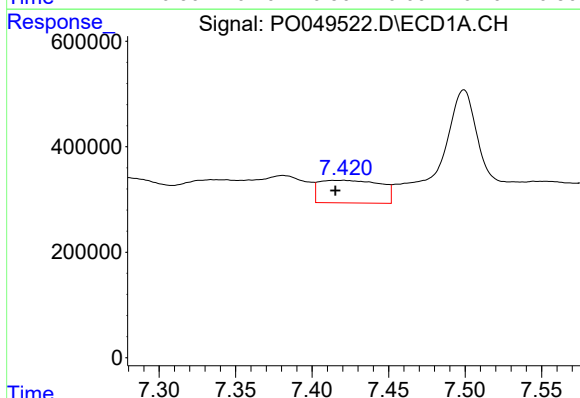
R.T.: 7.720 min
Delta R.T.: 0.015 min
Response: 1727245
Conc: 70.60 ng/ml

Instrument :
ECD_O
ClientSampleId :



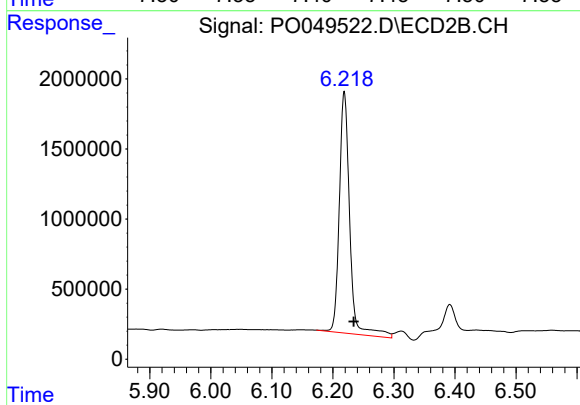
#30 AR-1254-5

R.T.: 6.559 min
Delta R.T.: -0.006 min
Response: 99825
Conc: 3.33 ng/ml



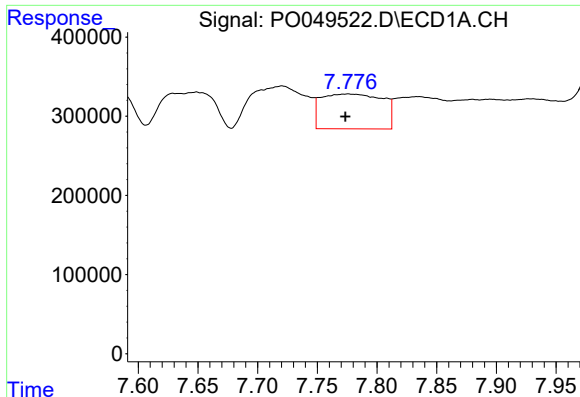
#32 AR-1260-2

R.T.: 7.418 min
Delta R.T.: 0.003 min
Response: 1192478
Conc: 44.32 ng/ml



#32 AR-1260-2

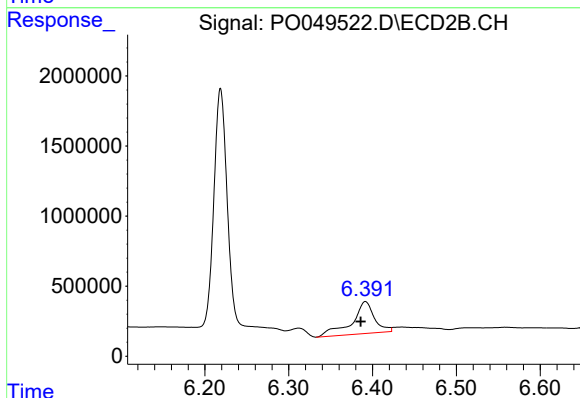
R.T.: 6.219 min
Delta R.T.: -0.016 min
Response: 20379369
Conc: 765.49 ng/ml



#33 AR-1260-3

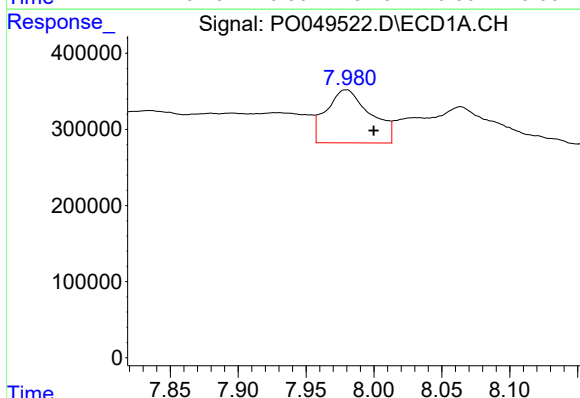
R.T.: 7.776 min
Delta R.T.: 0.002 min
Response: 1570896
Conc: 79.51 ng/ml

Instrument :
ECD_O
ClientSampleId :



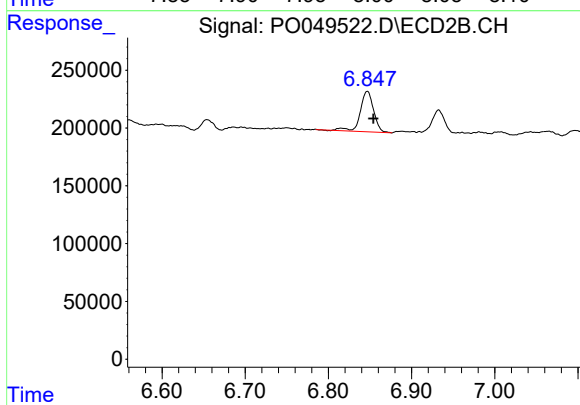
#33 AR-1260-3

R.T.: 6.391 min
Delta R.T.: 0.006 min
Response: 4284899
Conc: 180.79 ng/ml



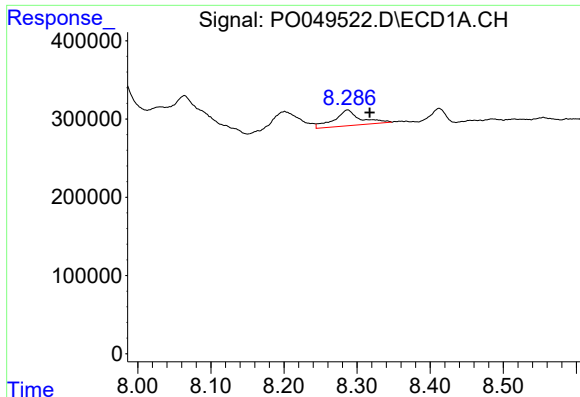
#34 AR-1260-4

R.T.: 7.979 min
Delta R.T.: -0.020 min
Response: 1581011
Conc: 80.38 ng/ml



#34 AR-1260-4

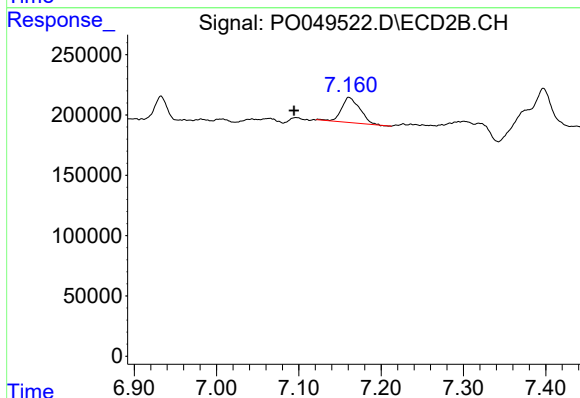
R.T.: 6.847 min
Delta R.T.: -0.007 min
Response: 391389
Conc: 21.70 ng/ml



#35 AR-1260-5

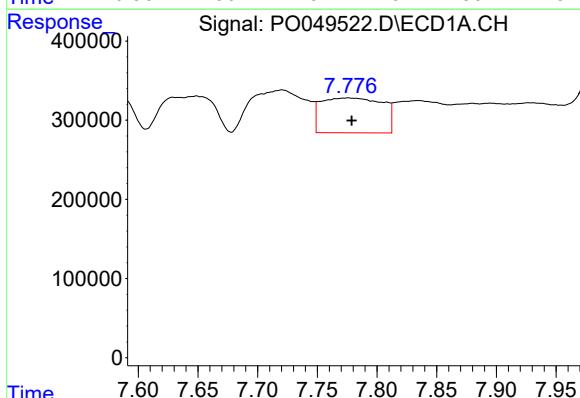
R.T.: 8.287 min
Delta R.T.: -0.030 min
Response: 495533
Conc: 11.04 ng/ml

Instrument :
ECD_O
ClientSampleId :



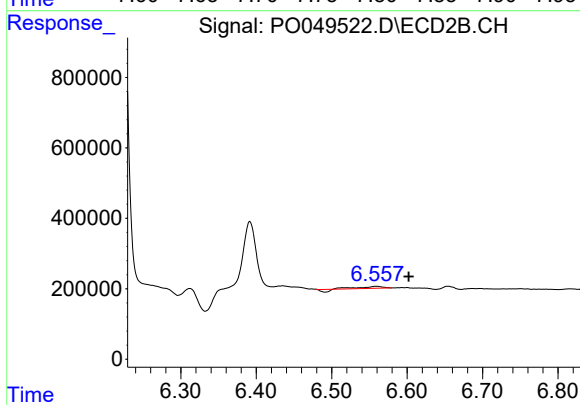
#35 AR-1260-5

R.T.: 7.161 min
Delta R.T.: 0.067 min
Response: 320242
Conc: 6.85 ng/ml



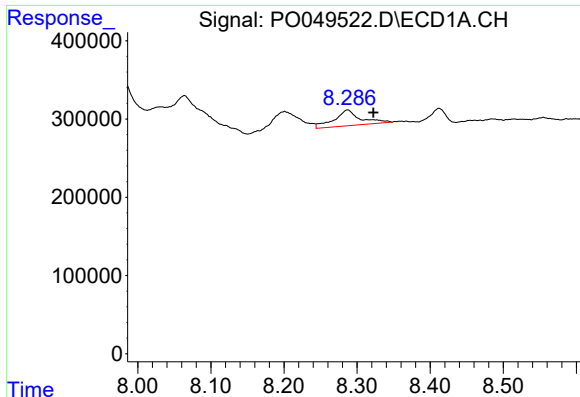
#36 AR-1262-1

R.T.: 7.776 min
Delta R.T.: -0.003 min
Response: 1570896
Conc: 54.52 ng/ml



#36 AR-1262-1

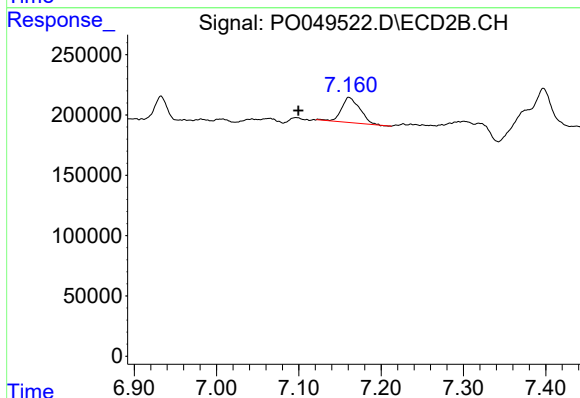
R.T.: 6.559 min
Delta R.T.: -0.043 min
Response: 99825
Conc: 3.46 ng/ml



#37 AR-1262-2

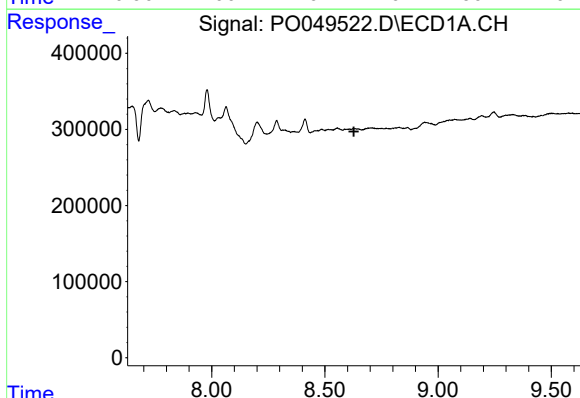
R.T.: 8.287 min
Delta R.T.: -0.036 min
Response: 495533
Conc: 10.06 ng/ml

Instrument :
ECD_O
ClientSampleId :



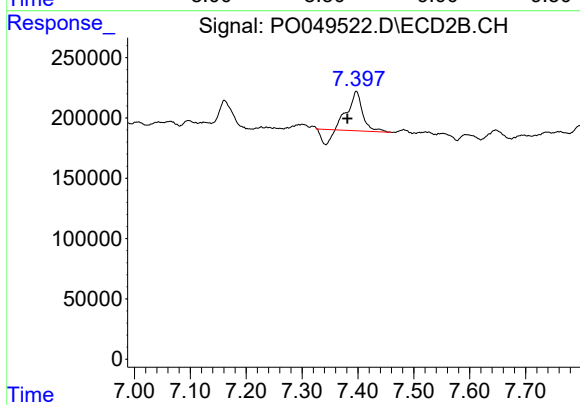
#37 AR-1262-2

R.T.: 7.161 min
Delta R.T.: 0.062 min
Response: 320242
Conc: 6.42 ng/ml



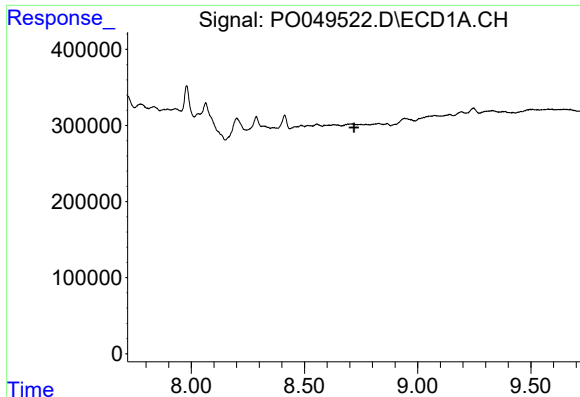
#38 AR-1262-3

R.T.: 0.000 min
Exp R.T. : 8.628 min
Response: 0
Conc: N.D.



#38 AR-1262-3

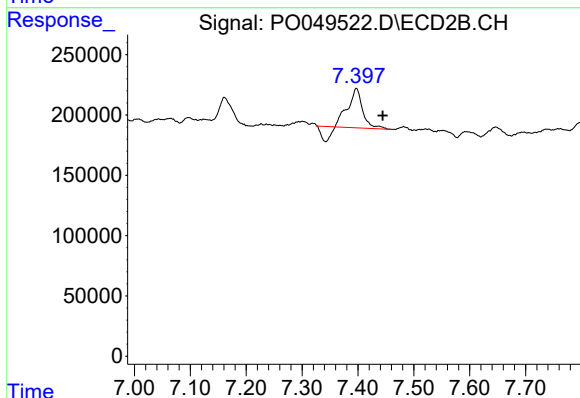
R.T.: 7.397 min
Delta R.T.: 0.016 min
Response: 494020
Conc: 24.96 ng/ml



#39 AR-1262-4

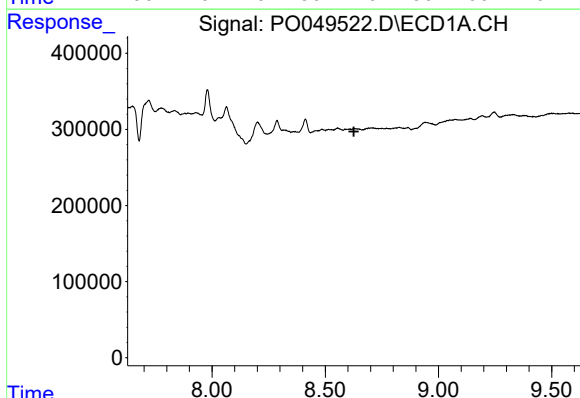
R.T.: 0.000 min
Exp R.T.: 8.719 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



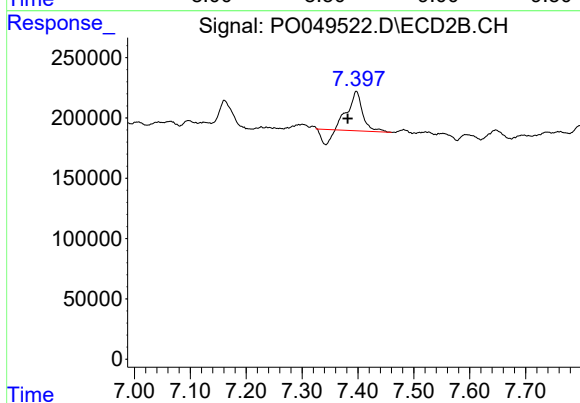
#39 AR-1262-4

R.T.: 7.397 min
Delta R.T.: -0.047 min
Response: 494020
Conc: 14.02 ng/ml



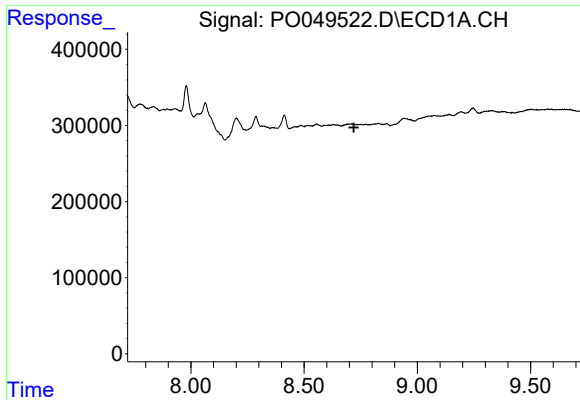
#41 AR-1268-1

R.T.: 0.000 min
Exp R.T.: 8.626 min
Response: 0
Conc: N.D.



#41 AR-1268-1

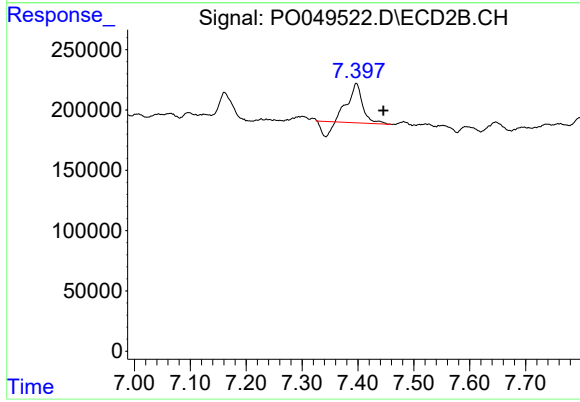
R.T.: 7.397 min
Delta R.T.: 0.016 min
Response: 494020
Conc: 7.78 ng/ml



#42 AR-1268-2

R.T.: 0.000 min
Exp R.T.: 8.720 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



#42 AR-1268-2

R.T.: 7.397 min
Delta R.T.: -0.048 min
Response: 494020
Conc: 8.57 ng/ml