

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO102218\
 Data File : PO050381.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 22 Oct 2018 17:55
 Operator : SM/SJ
 Sample : J5604-03
 Misc :
 ALS Vial : 13 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 23 00:46:57 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO101818.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Oct 19 02:02:26 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...	4.358	3.356	2229425	2057965	7.471	10.468 #
2)	SA Decachlor...	10.023	8.108	-74069	1011303	N.D.	5.291
Target Compounds							
3)	L1 AR-1016-1	5.524	4.374	449344	520348	38.090	67.326 #
4)	L1 AR-1016-2	5.545	4.390	830353	786249	46.937	58.295
5)	L1 AR-1016-3	5.607	4.555	514434	462191	47.996	70.374 #
6)	L1 AR-1016-4	0.000	4.589	0	269014	N.D.	50.784 #
7)	L1 AR-1016-5	5.998	4.797	807365	988485	94.633	142.735 #
8)	L2 AR-1221-1	0.000	3.581	0	119059	N.D.	55.115 #
9)	L2 AR-1221-2	4.657	3.635	186934	393248	76.017	245.324 #
10)	L2 AR-1221-3	4.729	3.710	775181	1665827	98.915	317.511 #
11)	L3 AR-1232-1	4.729	3.710	775181	1665827	131.464	431.019 #
12)	L3 AR-1232-2	5.256	4.390	647242	786249	199.644	160.212
13)	L3 AR-1232-3	5.545	4.555	830353	462191	131.819	200.876 #
14)	L3 AR-1232-4	0.000	4.638	0	790095	N.D.	385.582 #
15)	L3 AR-1232-5	5.794	4.797	300318	988485	131.796	448.847 #
16)	L4 AR-1242-1	5.524	4.374	449344	520348	59.549	106.511 #
17)	L4 AR-1242-2	5.545	4.390	830353	786249	73.695	90.112
18)	L4 AR-1242-3	5.607	4.555	514434	462191	75.353	107.137 #
19)	L4 AR-1242-4	0.000	4.638	0	790095	N.D.	180.849 #
20)	L4 AR-1242-5	6.401	5.132	166528	408788	27.482	73.274 #
21)	L5 AR-1248-1	5.524	4.374	449344	520348	70.874	119.801 #
22)	L5 AR-1248-2	5.794	4.589	300318	269014	32.911	40.788
23)	L5 AR-1248-3	5.998	4.638	807365	790095	78.217	118.885 #
24)	L5 AR-1248-4	6.401	4.797	166528	988485	14.806	121.055 #
25)	L5 AR-1248-5	6.401	5.170	166528	432571	15.033	54.705 #
26)	L6 AR-1254-1	6.373	5.132	166671	408788	12.740	28.198 #
27)	L6 AR-1254-2	6.595	5.274	227787	206604	11.173	16.261 #
28)	L6 AR-1254-3	6.964	5.655	249922	151999	11.576	7.418 #
29)	L6 AR-1254-4	0.000	5.878	0	140845	N.D.	12.094 #
30)	L6 AR-1254-5	0.000	6.279	0	135689	N.D.	7.768 #
31)	L7 AR-1260-1	0.000	5.784	0	321143	N.D.	21.198 #
32)	L7 AR-1260-2	0.000	5.947	0	429465	N.D.	23.216 #
36)	L8 AR-1262-1	0.000	6.318	0	41300	N.D.	2.614 #
40)	L8 AR-1262-5	0.000	7.621	0	293707	N.D.	37.398 #
44)	L9 AR-1268-4	0.000	7.621	0	293707	N.D.	30.108 #

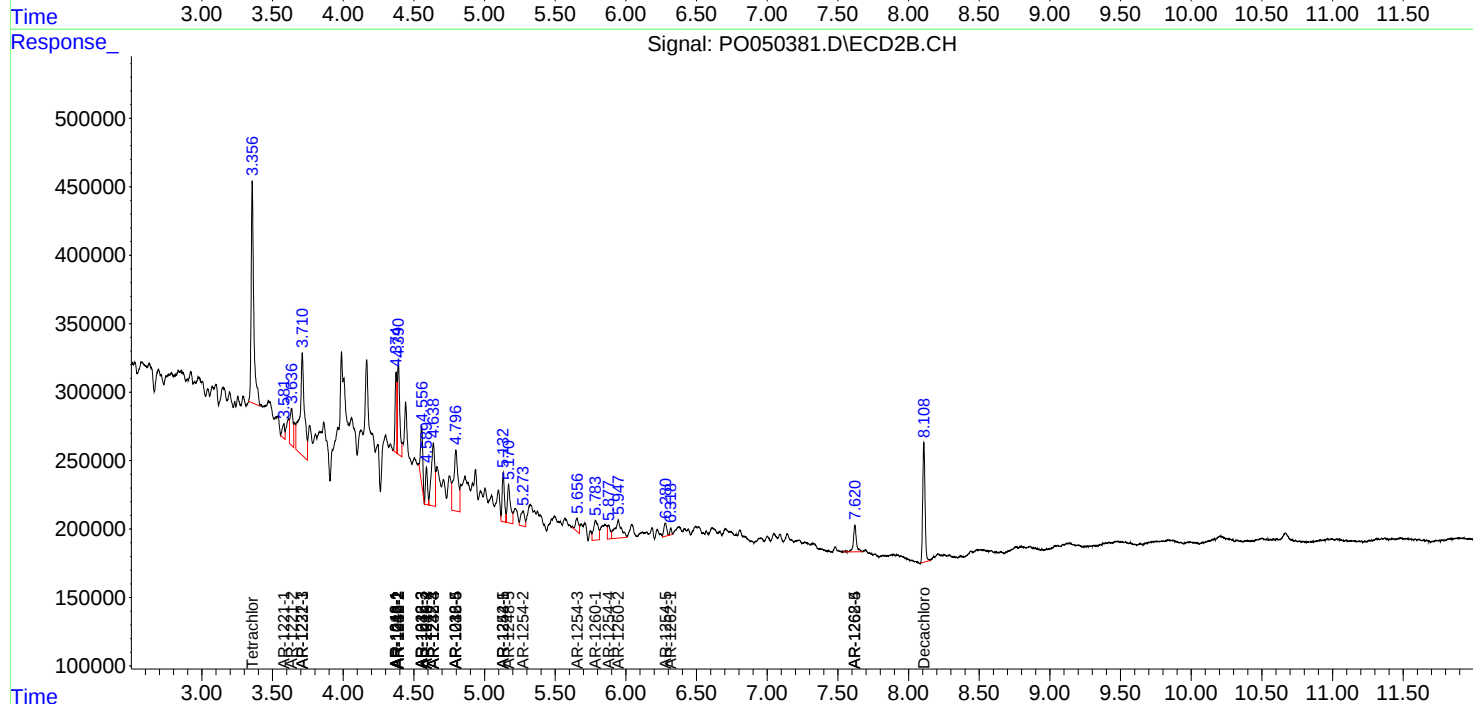
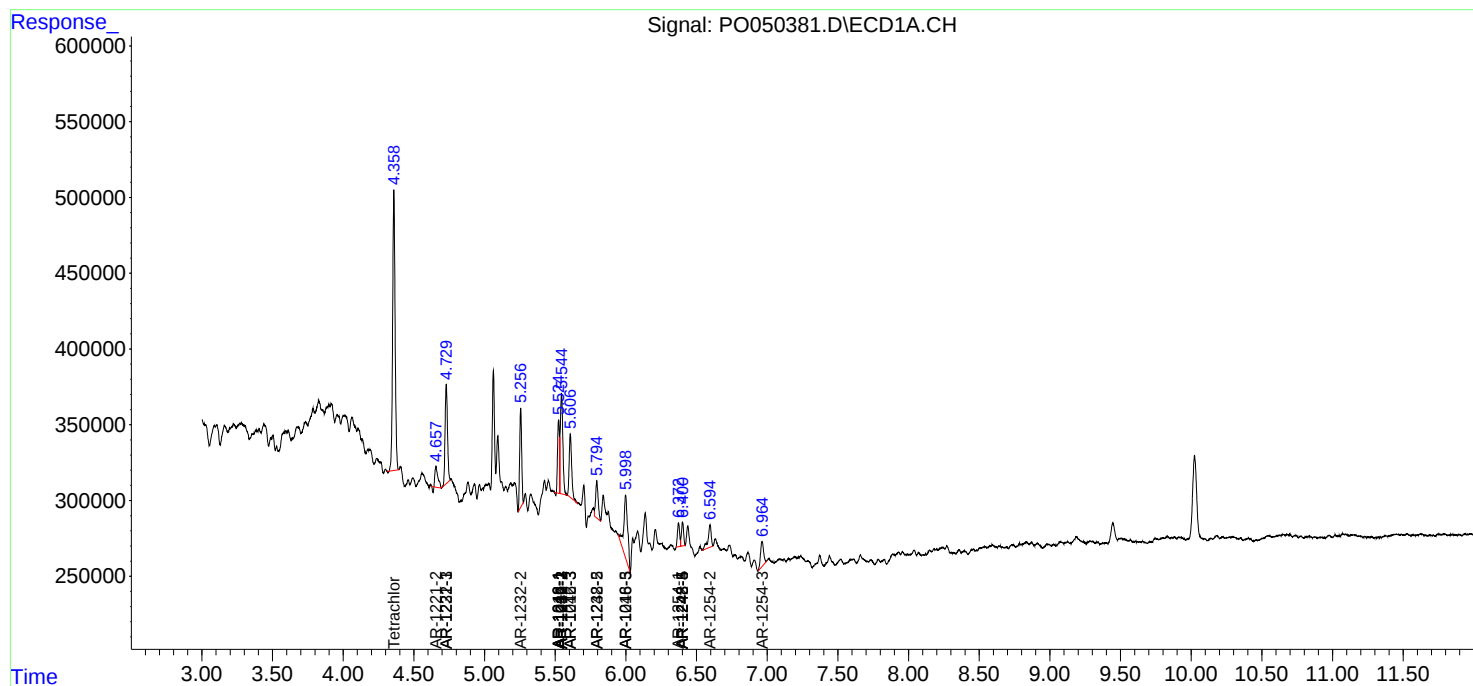
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

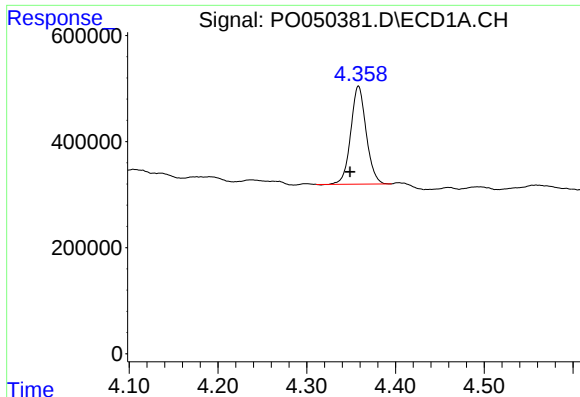
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO102218\
Data File : P0050381.D
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Acq On : 22 Oct 2018 17:55
Operator : SM/SJ
Sample : J5604-03
Misc :
ALS Vial : 13 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampled :

Integration File signal 1: autoint1.e
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Quant Time: Oct 23 00:46:57 2018
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Signal #1 Info : 30Mx0.32mmx 0.50µ Signal #2 Info : 30M x 0.32mm x 0.25µm

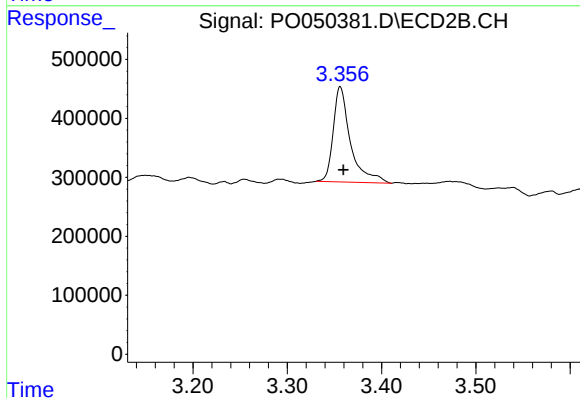




#1 Tetrachloro-m-xylene

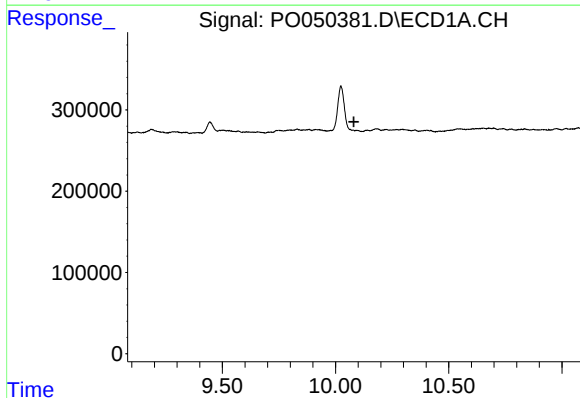
R.T.: 4.358 min
Delta R.T.: 0.009 min
Response: 2229425
Conc: 7.47 ng/ml

Instrument :
ECD_O
ClientSampleId :



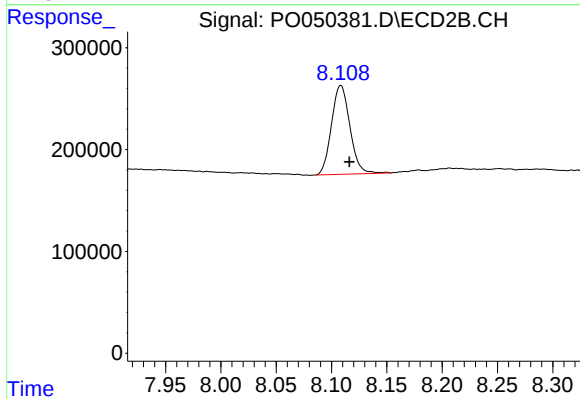
#1 Tetrachloro-m-xylene

R.T.: 3.356 min
Delta R.T.: -0.003 min
Response: 2057965
Conc: 10.47 ng/ml



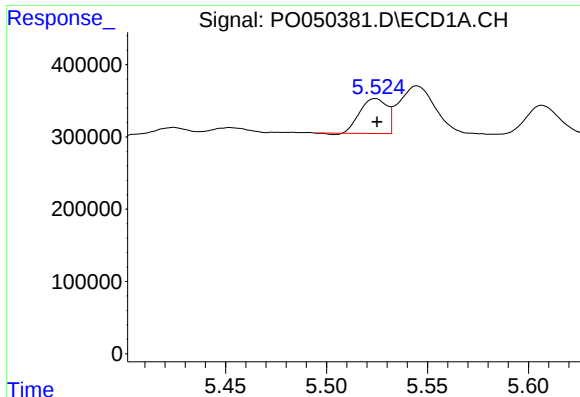
#2 Decachlorobiphenyl

R.T.: 10.023 min
Delta R.T.: -0.057 min
Response: -74069
Conc: N.D.



#2 Decachlorobiphenyl

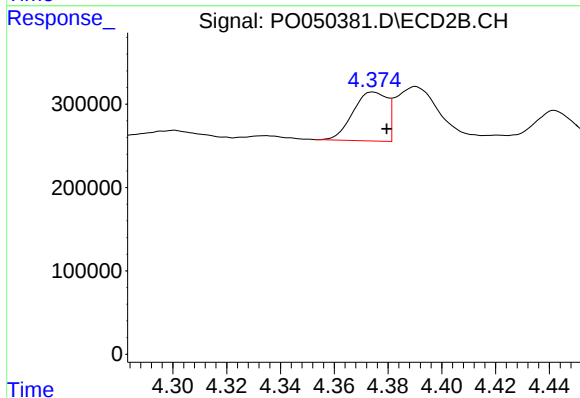
R.T.: 8.108 min
Delta R.T.: -0.008 min
Response: 1011303
Conc: 5.29 ng/ml



#3 AR-1016-1

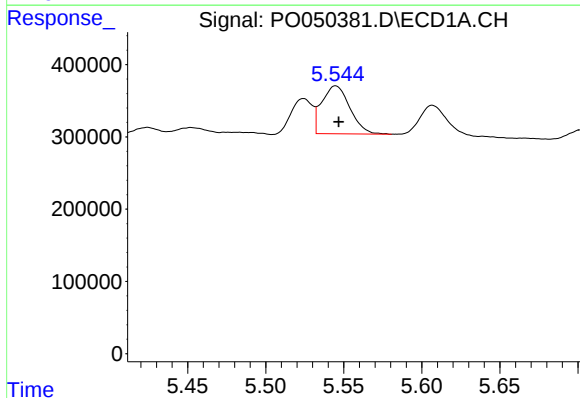
R.T.: 5.524 min
Delta R.T.: 0.000 min
Response: 449344
Conc: 38.09 ng/ml

Instrument :
ECD_O
ClientSampleId :



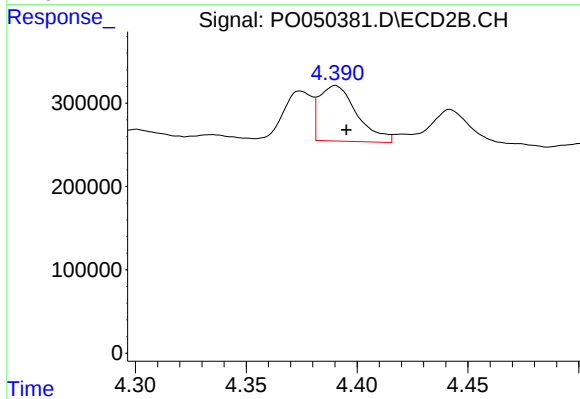
#3 AR-1016-1

R.T.: 4.374 min
Delta R.T.: -0.005 min
Response: 520348
Conc: 67.33 ng/ml



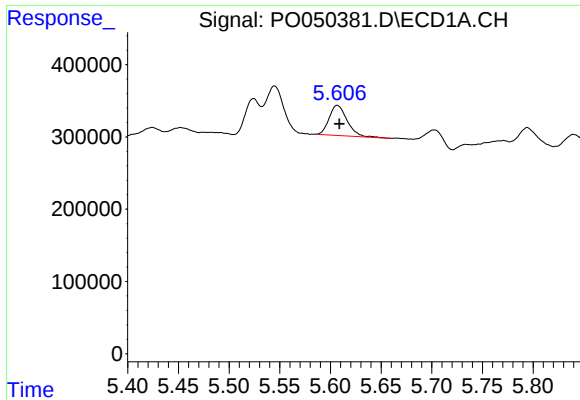
#4 AR-1016-2

R.T.: 5.545 min
Delta R.T.: -0.002 min
Response: 830353
Conc: 46.94 ng/ml



#4 AR-1016-2

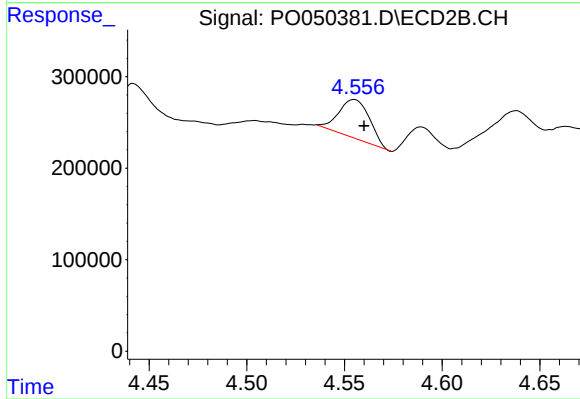
R.T.: 4.390 min
Delta R.T.: -0.005 min
Response: 786249
Conc: 58.30 ng/ml



#5 AR-1016-3

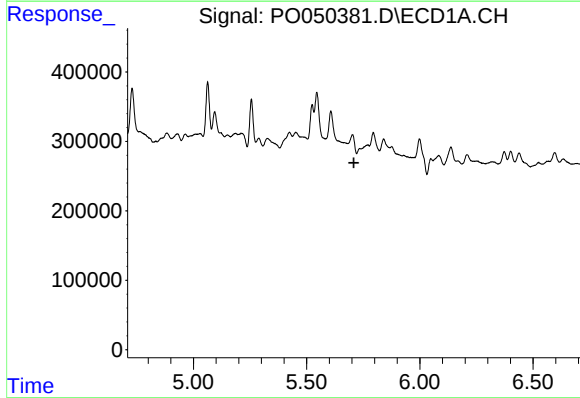
R.T.: 5.607 min
Delta R.T.: -0.002 min
Response: 514434
Conc: 48.00 ng/ml

Instrument :
ECD_O
ClientSampleId :



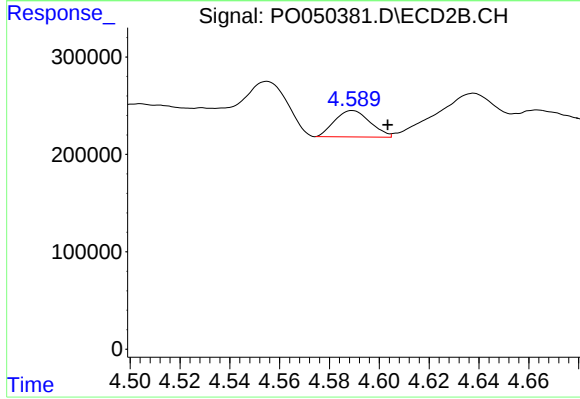
#5 AR-1016-3

R.T.: 4.555 min
Delta R.T.: -0.005 min
Response: 462191
Conc: 70.37 ng/ml



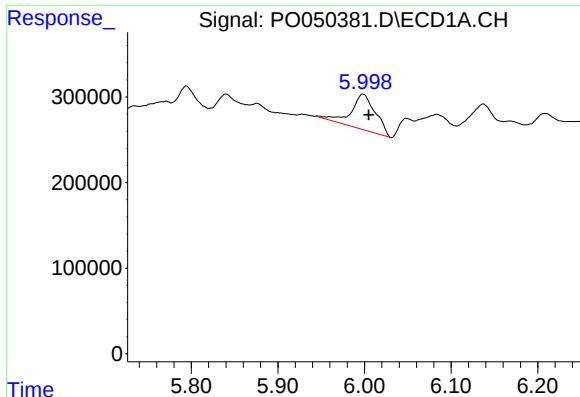
#6 AR-1016-4

R.T.: 0.000 min
Exp R.T. : 5.708 min
Response: 0
Conc: N.D.



#6 AR-1016-4

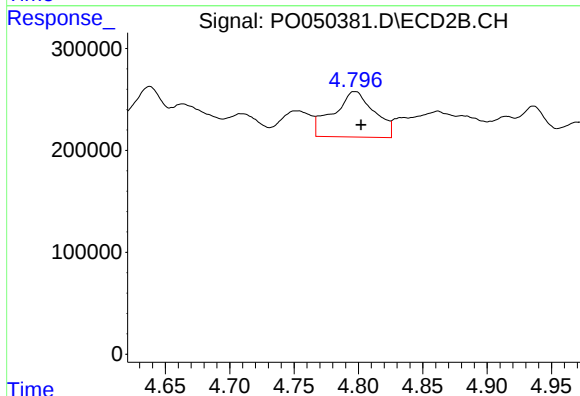
R.T.: 4.589 min
Delta R.T.: -0.014 min
Response: 269014
Conc: 50.78 ng/ml



#7 AR-1016-5

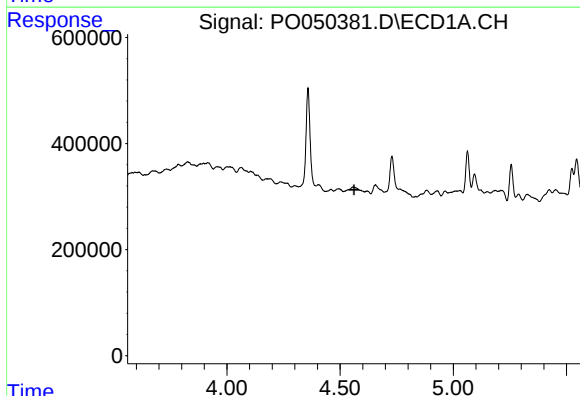
R.T.: 5.998 min
Delta R.T.: -0.007 min
Response: 807365
Conc: 94.63 ng/ml

Instrument :
ECD_O
ClientSampleId :



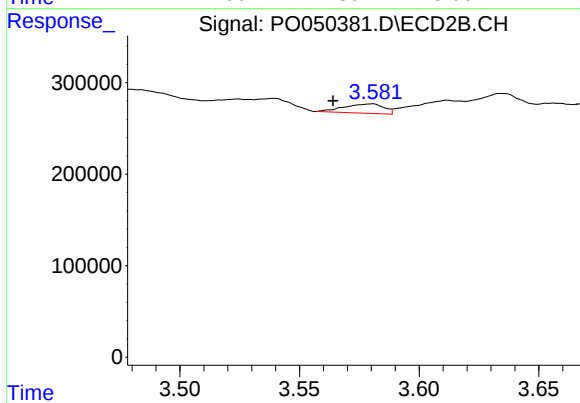
#7 AR-1016-5

R.T.: 4.797 min
Delta R.T.: -0.005 min
Response: 988485
Conc: 142.73 ng/ml



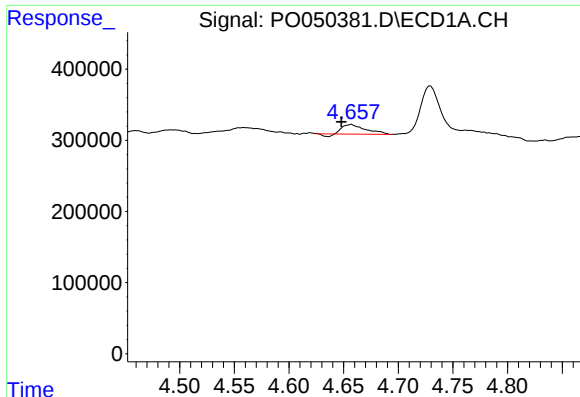
#8 AR-1221-1

R.T.: 0.000 min
Exp R.T. : 4.561 min
Response: 0
Conc: N.D.



#8 AR-1221-1

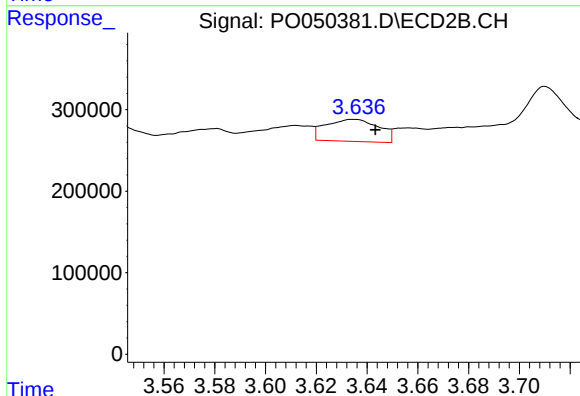
R.T.: 3.581 min
Delta R.T.: 0.017 min
Response: 119059
Conc: 55.12 ng/ml



#9 AR-1221-2

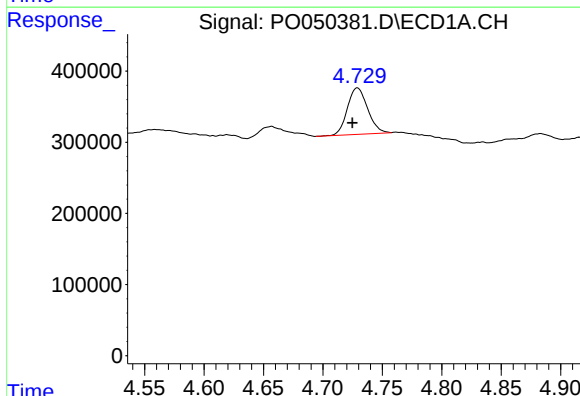
R.T.: 4.657 min
Delta R.T.: 0.009 min
Response: 186934
Conc: 76.02 ng/ml

Instrument :
ECD_O
ClientSampleId :



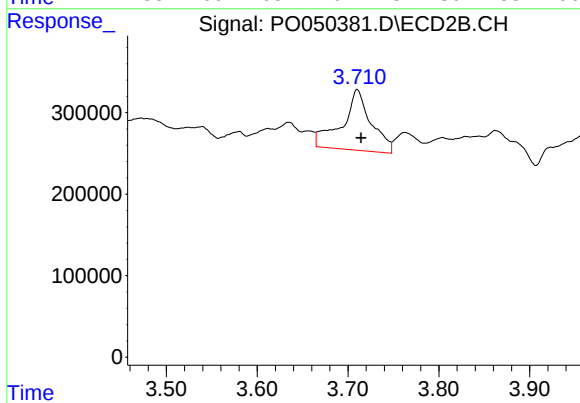
#9 AR-1221-2

R.T.: 3.635 min
Delta R.T.: -0.009 min
Response: 393248
Conc: 245.32 ng/ml



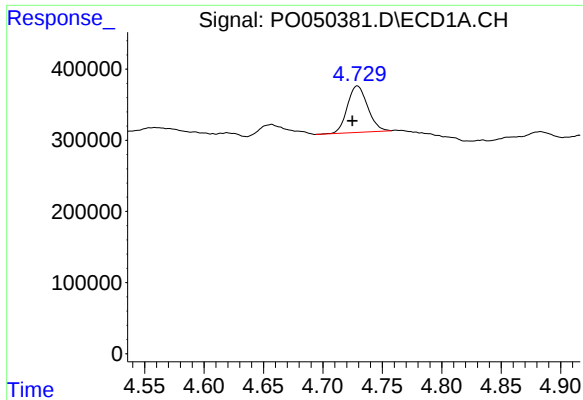
#10 AR-1221-3

R.T.: 4.729 min
Delta R.T.: 0.004 min
Response: 775181
Conc: 98.91 ng/ml



#10 AR-1221-3

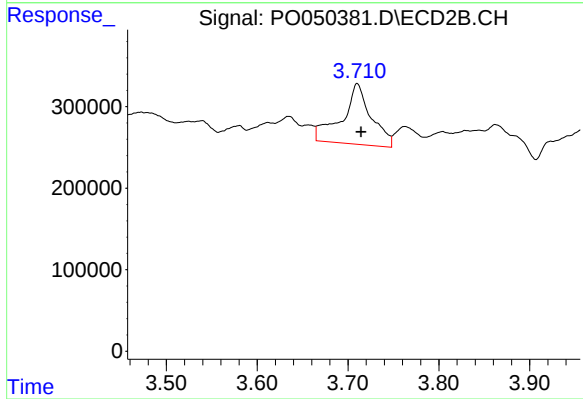
R.T.: 3.710 min
Delta R.T.: -0.004 min
Response: 1665827
Conc: 317.51 ng/ml



#11 AR-1232-1

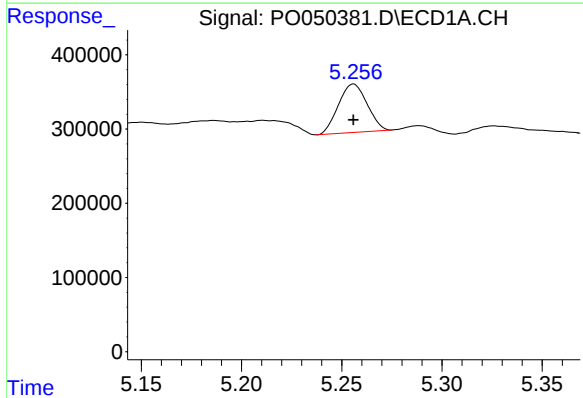
R.T.: 4.729 min
Delta R.T.: 0.004 min
Response: 775181
Conc: 131.46 ng/ml

Instrument :
ECD_O
ClientSampleId :



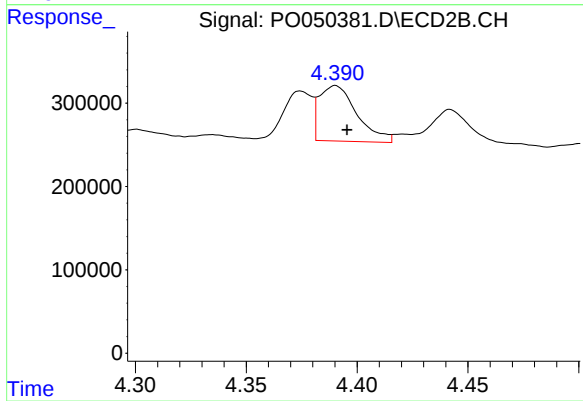
#11 AR-1232-1

R.T.: 3.710 min
Delta R.T.: -0.004 min
Response: 1665827
Conc: 431.02 ng/ml



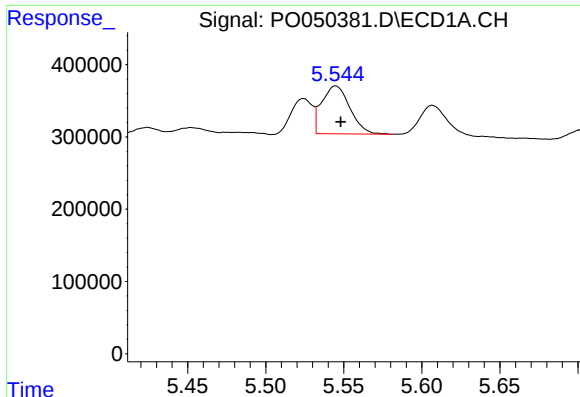
#12 AR-1232-2

R.T.: 5.256 min
Delta R.T.: 0.000 min
Response: 647242
Conc: 199.64 ng/ml



#12 AR-1232-2

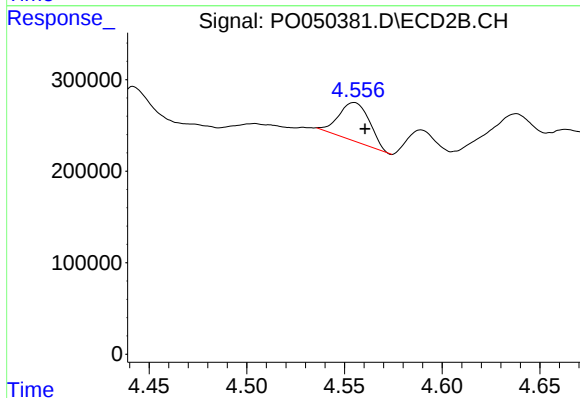
R.T.: 4.390 min
Delta R.T.: -0.005 min
Response: 786249
Conc: 160.21 ng/ml



#13 AR-1232-3

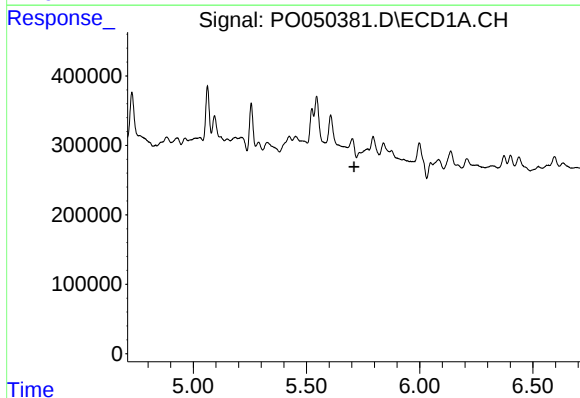
R.T.: 5.545 min
Delta R.T.: -0.003 min
Response: 830353
Conc: 131.82 ng/ml

Instrument :
ECD_O
ClientSampleId :



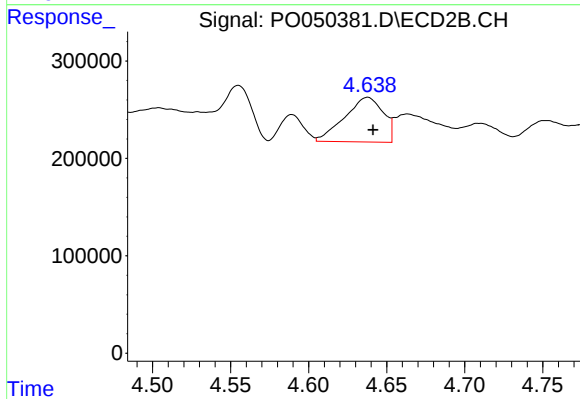
#13 AR-1232-3

R.T.: 4.555 min
Delta R.T.: -0.005 min
Response: 462191
Conc: 200.88 ng/ml



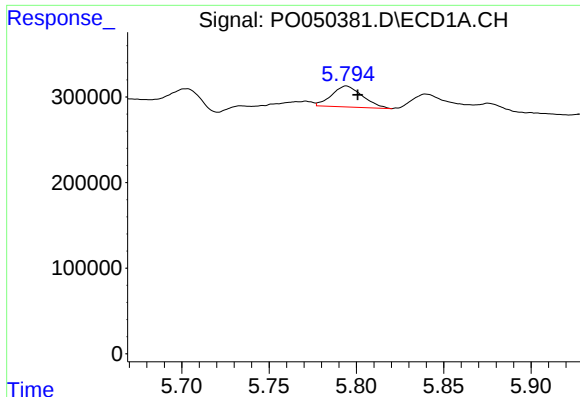
#14 AR-1232-4

R.T.: 0.000 min
Exp R.T. : 5.710 min
Response: 0
Conc: N.D.



#14 AR-1232-4

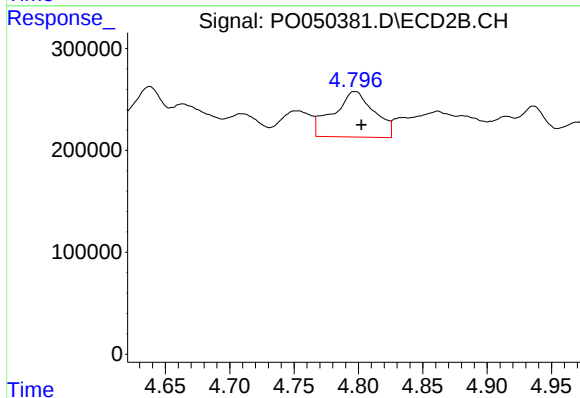
R.T.: 4.638 min
Delta R.T.: -0.003 min
Response: 790095
Conc: 385.58 ng/ml



#15 AR-1232-5

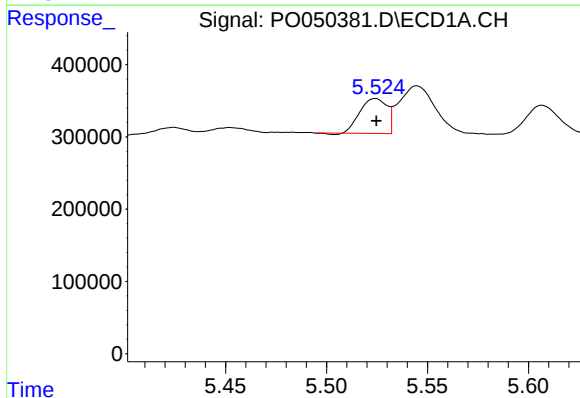
R.T.: 5.794 min
Delta R.T.: -0.007 min
Response: 300318
Conc: 131.80 ng/ml

Instrument :
ECD_O
ClientSampleId :



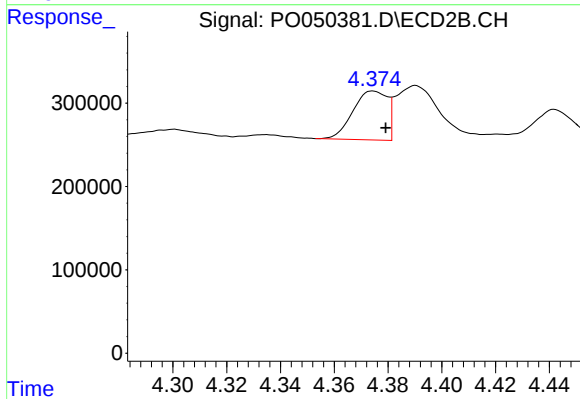
#15 AR-1232-5

R.T.: 4.797 min
Delta R.T.: -0.005 min
Response: 988485
Conc: 448.85 ng/ml



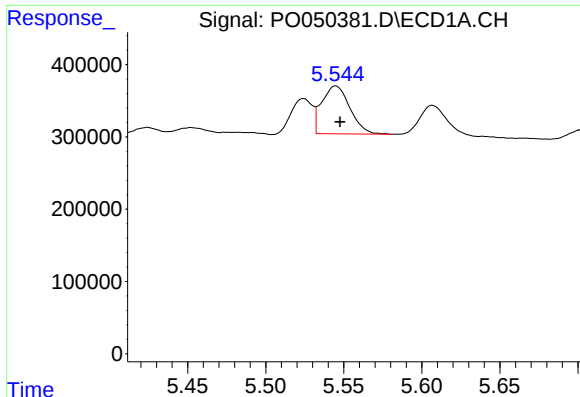
#16 AR-1242-1

R.T.: 5.524 min
Delta R.T.: 0.000 min
Response: 449344
Conc: 59.55 ng/ml



#16 AR-1242-1

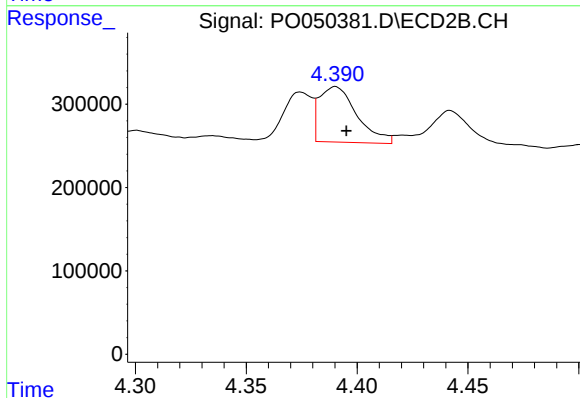
R.T.: 4.374 min
Delta R.T.: -0.005 min
Response: 520348
Conc: 106.51 ng/ml



#17 AR-1242-2

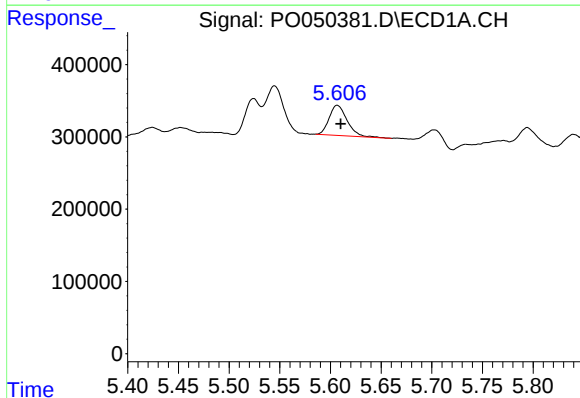
R.T.: 5.545 min
Delta R.T.: -0.003 min
Response: 830353
Conc: 73.70 ng/ml

Instrument :
ECD_O
ClientSampleId :



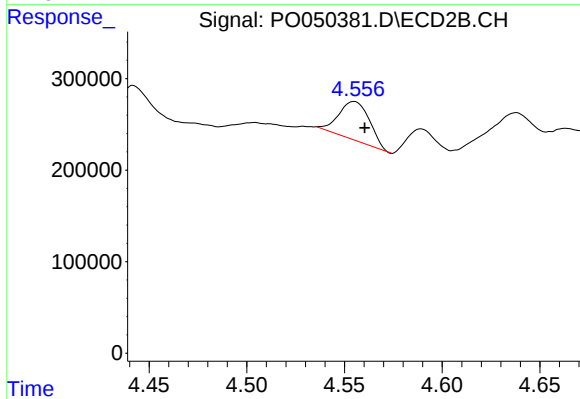
#17 AR-1242-2

R.T.: 4.390 min
Delta R.T.: -0.005 min
Response: 786249
Conc: 90.11 ng/ml



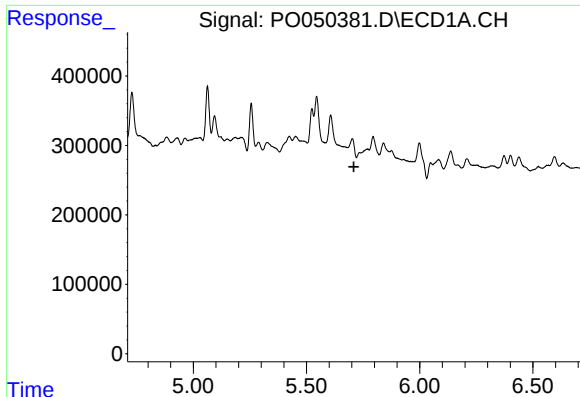
#18 AR-1242-3

R.T.: 5.607 min
Delta R.T.: -0.003 min
Response: 514434
Conc: 75.35 ng/ml



#18 AR-1242-3

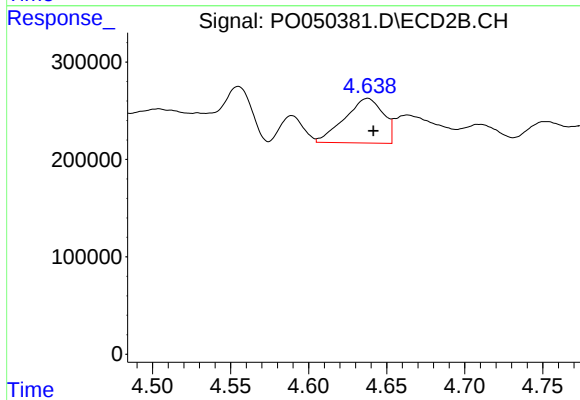
R.T.: 4.555 min
Delta R.T.: -0.005 min
Response: 462191
Conc: 107.14 ng/ml



#19 AR-1242-4

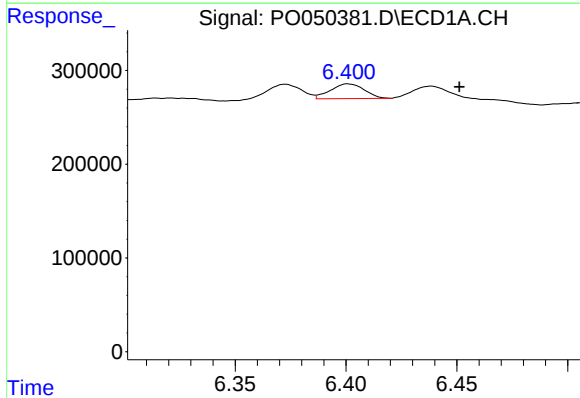
R.T.: 0.000 min
Exp R.T.: 5.709 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



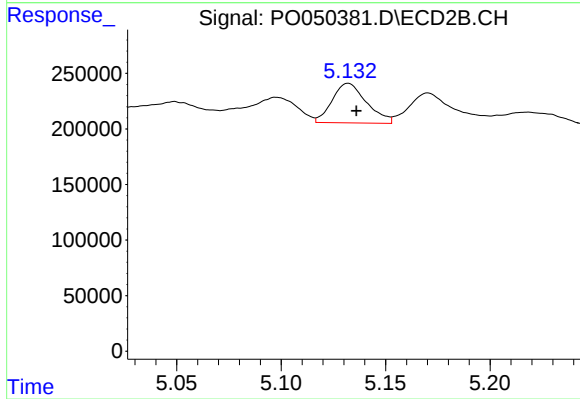
#19 AR-1242-4

R.T.: 4.638 min
Delta R.T.: -0.003 min
Response: 790095
Conc: 180.85 ng/ml



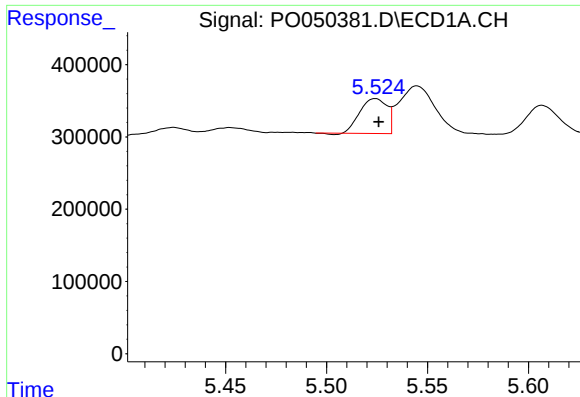
#20 AR-1242-5

R.T.: 6.401 min
Delta R.T.: -0.050 min
Response: 166528
Conc: 27.48 ng/ml



#20 AR-1242-5

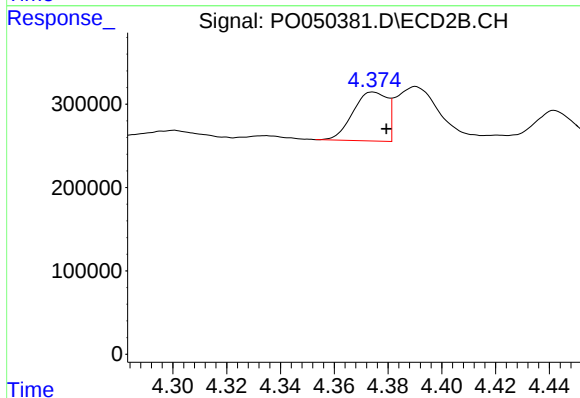
R.T.: 5.132 min
Delta R.T.: -0.004 min
Response: 408788
Conc: 73.27 ng/ml



#21 AR-1248-1

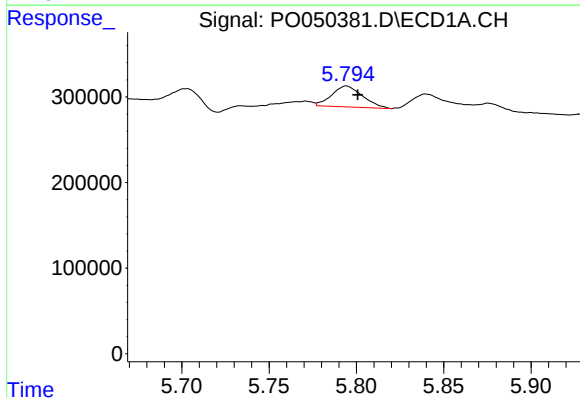
R.T.: 5.524 min
Delta R.T.: -0.001 min
Response: 449344
Conc: 70.87 ng/ml

Instrument :
ECD_O
ClientSampleId :



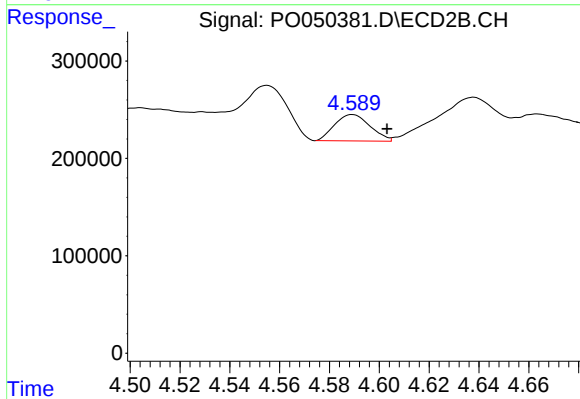
#21 AR-1248-1

R.T.: 4.374 min
Delta R.T.: -0.005 min
Response: 520348
Conc: 119.80 ng/ml



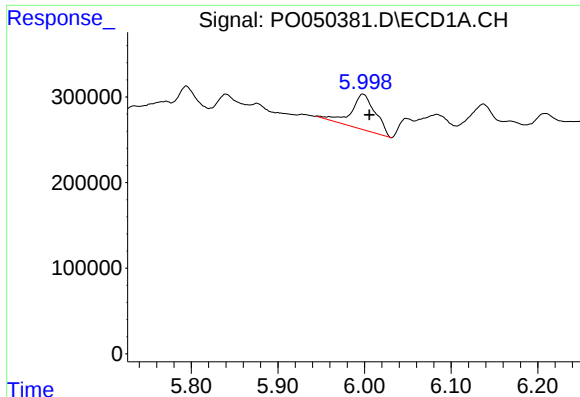
#22 AR-1248-2

R.T.: 5.794 min
Delta R.T.: -0.007 min
Response: 300318
Conc: 32.91 ng/ml



#22 AR-1248-2

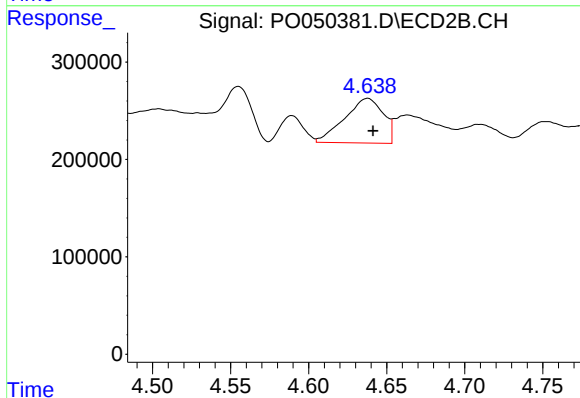
R.T.: 4.589 min
Delta R.T.: -0.014 min
Response: 269014
Conc: 40.79 ng/ml



#23 AR-1248-3

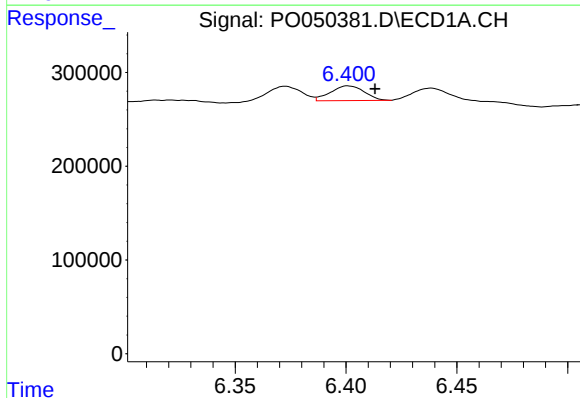
R.T.: 5.998 min
Delta R.T.: -0.008 min
Response: 807365
Conc: 78.22 ng/ml

Instrument :
ECD_O
ClientSampleId :



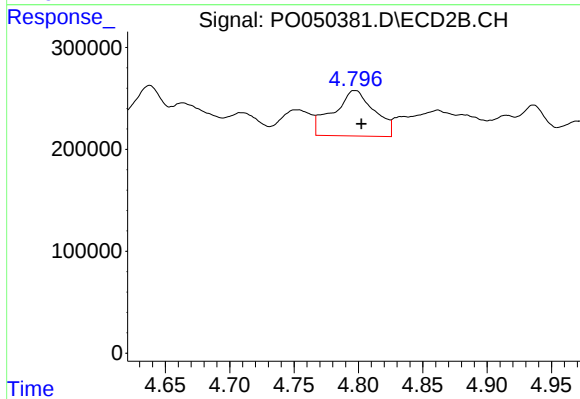
#23 AR-1248-3

R.T.: 4.638 min
Delta R.T.: -0.003 min
Response: 790095
Conc: 118.89 ng/ml



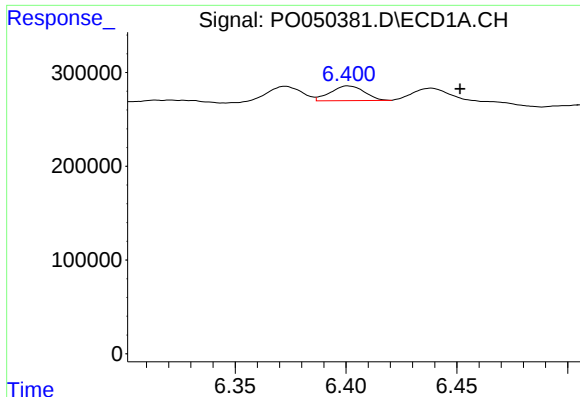
#24 AR-1248-4

R.T.: 6.401 min
Delta R.T.: -0.012 min
Response: 166528
Conc: 14.81 ng/ml



#24 AR-1248-4

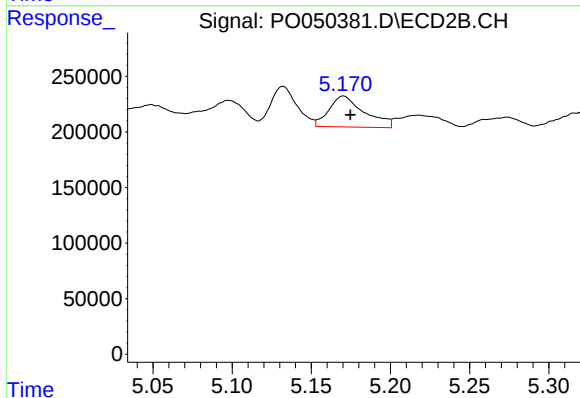
R.T.: 4.797 min
Delta R.T.: -0.005 min
Response: 988485
Conc: 121.05 ng/ml



#25 AR-1248-5

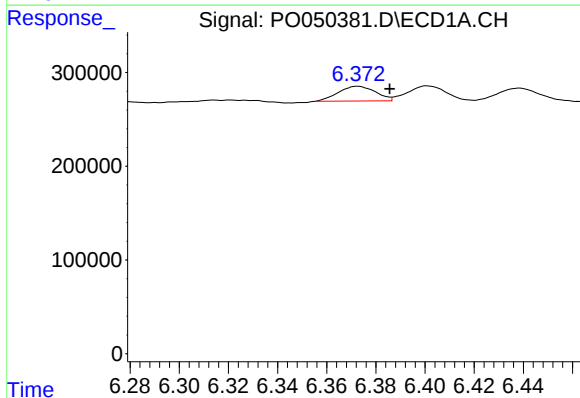
R.T.: 6.401 min
Delta R.T.: -0.050 min
Response: 166528
Conc: 15.03 ng/ml

Instrument :
ECD_O
ClientSampleId :



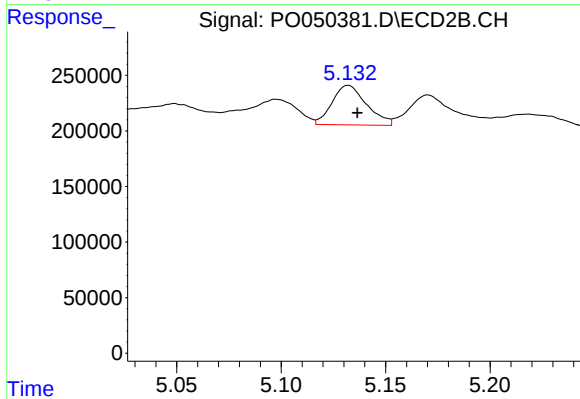
#25 AR-1248-5

R.T.: 5.170 min
Delta R.T.: -0.004 min
Response: 432571
Conc: 54.70 ng/ml



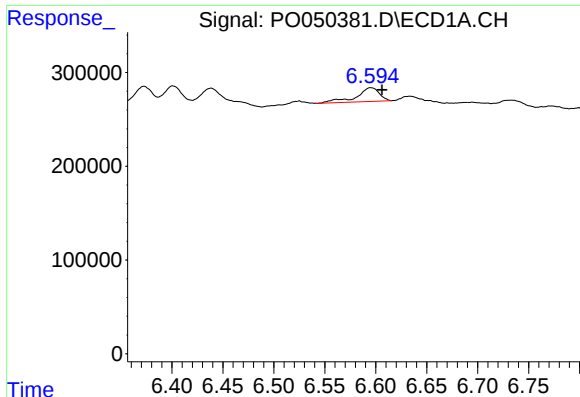
#26 AR-1254-1

R.T.: 6.373 min
Delta R.T.: -0.013 min
Response: 166671
Conc: 12.74 ng/ml



#26 AR-1254-1

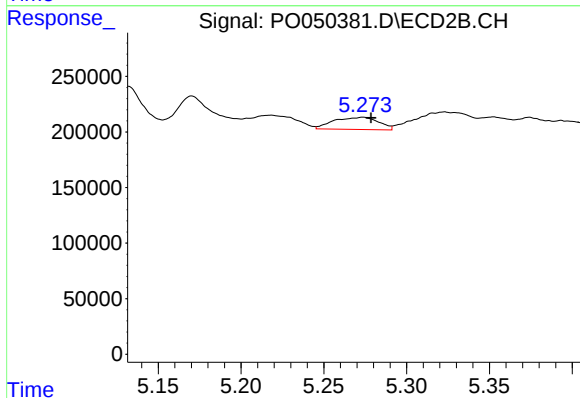
R.T.: 5.132 min
Delta R.T.: -0.004 min
Response: 408788
Conc: 28.20 ng/ml



#27 AR-1254-2

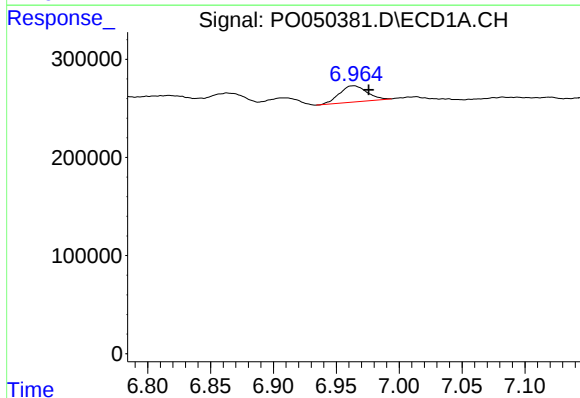
R.T.: 6.595 min
Delta R.T.: -0.011 min
Response: 227787
Conc: 11.17 ng/ml

Instrument :
ECD_O
ClientSampleId :



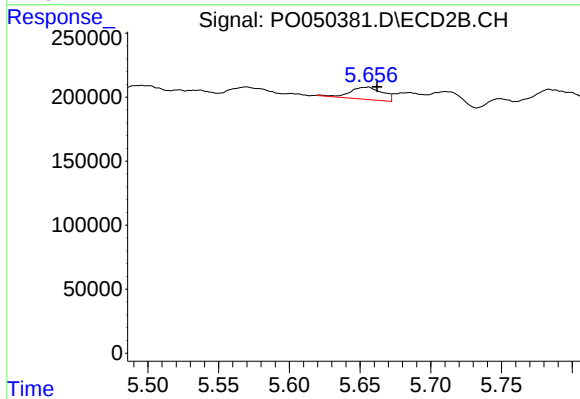
#27 AR-1254-2

R.T.: 5.274 min
Delta R.T.: -0.005 min
Response: 206604
Conc: 16.26 ng/ml



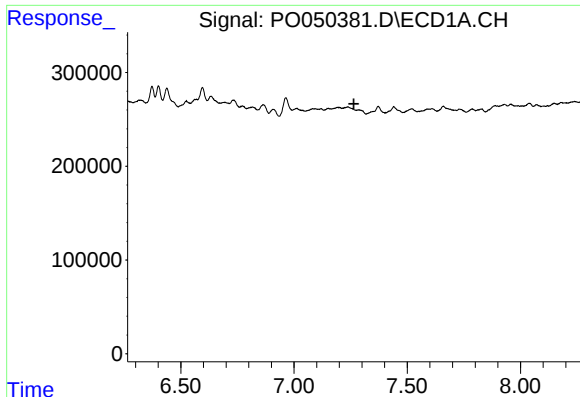
#28 AR-1254-3

R.T.: 6.964 min
Delta R.T.: -0.012 min
Response: 249922
Conc: 11.58 ng/ml



#28 AR-1254-3

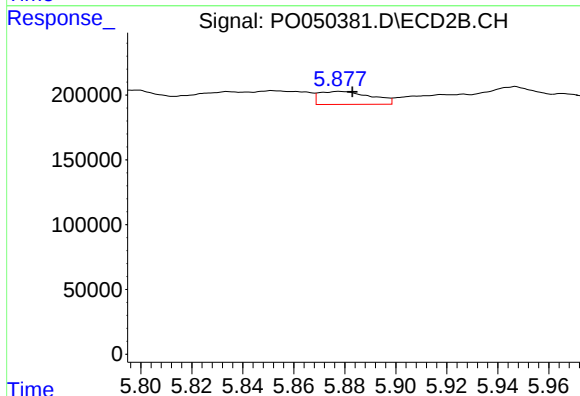
R.T.: 5.655 min
Delta R.T.: -0.007 min
Response: 151999
Conc: 7.42 ng/ml



#29 AR-1254-4

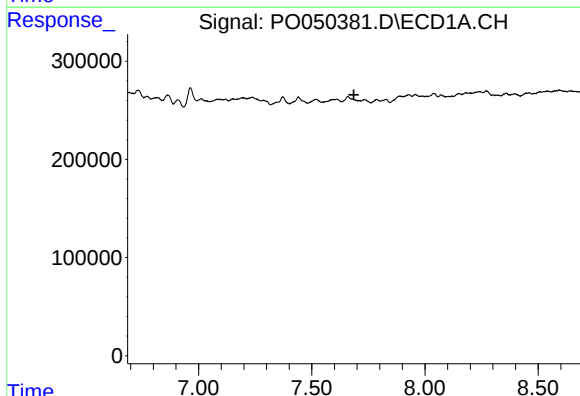
R.T.: 0.000 min
Exp R.T. : 7.264 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



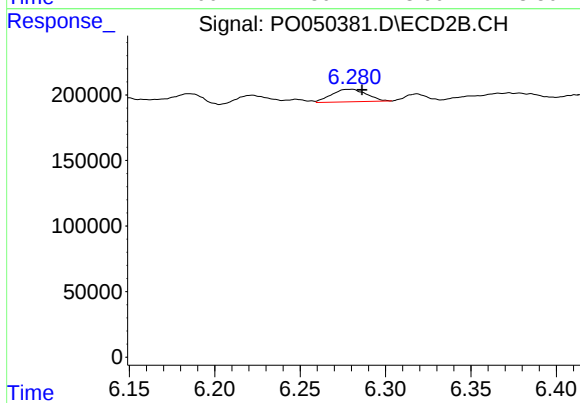
#29 AR-1254-4

R.T.: 5.878 min
Delta R.T.: -0.005 min
Response: 140845
Conc: 12.09 ng/ml



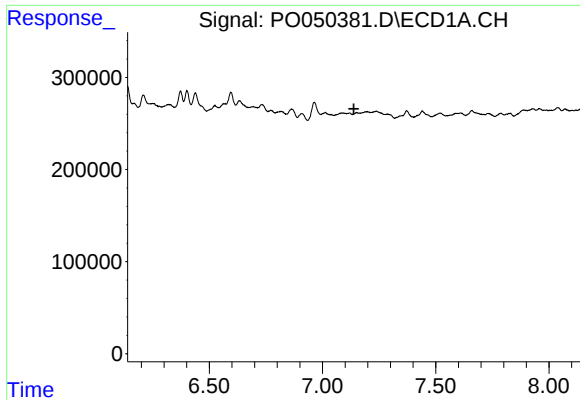
#30 AR-1254-5

R.T.: 0.000 min
Exp R.T. : 7.686 min
Response: 0
Conc: N.D.



#30 AR-1254-5

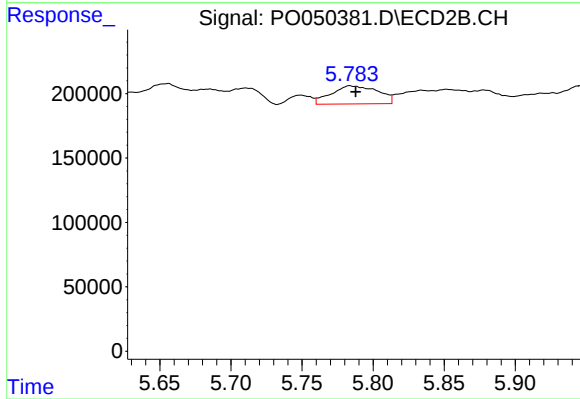
R.T.: 6.279 min
Delta R.T.: -0.007 min
Response: 135689
Conc: 7.77 ng/ml



#31 AR-1260-1

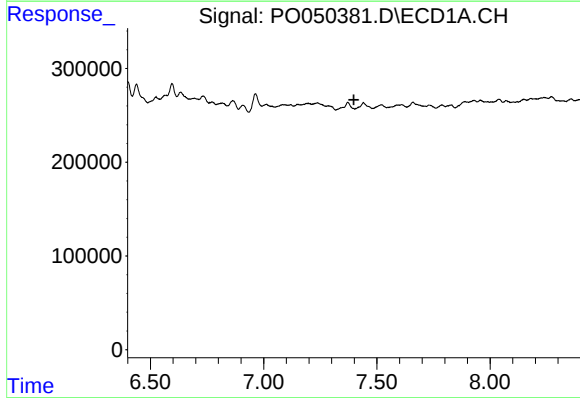
R.T.: 0.000 min
Exp R.T.: 7.139 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



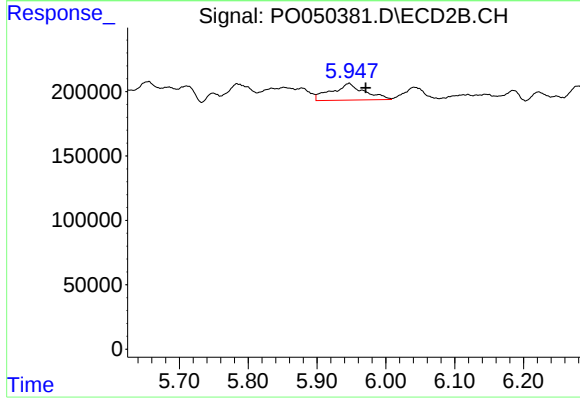
#31 AR-1260-1

R.T.: 5.784 min
Delta R.T.: -0.004 min
Response: 321143
Conc: 21.20 ng/ml



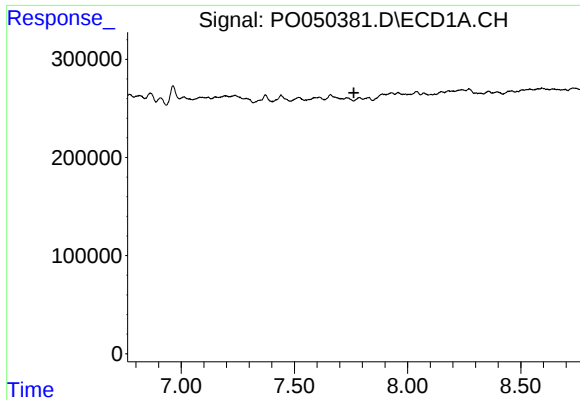
#32 AR-1260-2

R.T.: 0.000 min
Exp R.T.: 7.399 min
Response: 0
Conc: N.D.



#32 AR-1260-2

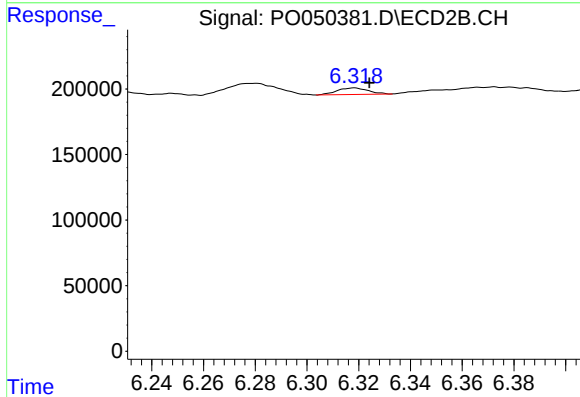
R.T.: 5.947 min
Delta R.T.: -0.024 min
Response: 429465
Conc: 23.22 ng/ml



#36 AR-1262-1

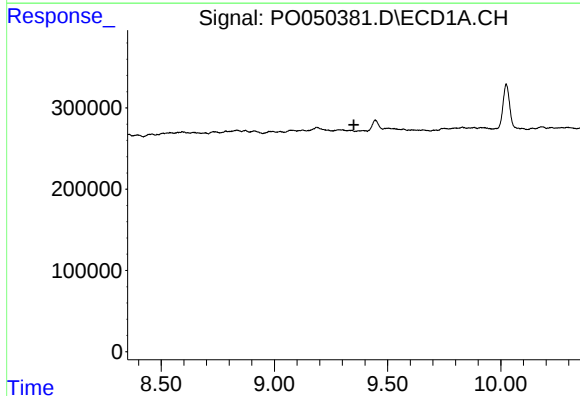
R.T.: 0.000 min
Exp R.T. : 7.762 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



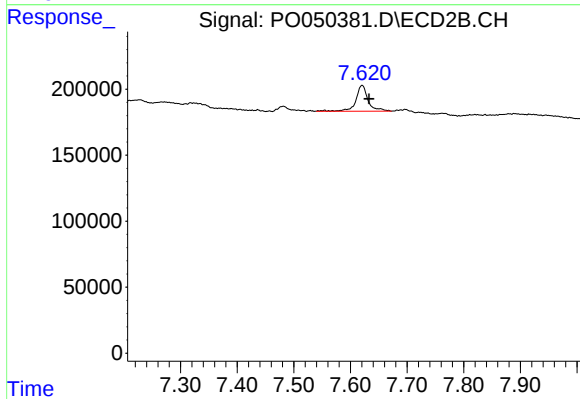
#36 AR-1262-1

R.T.: 6.318 min
Delta R.T.: -0.006 min
Response: 41300
Conc: 2.61 ng/ml



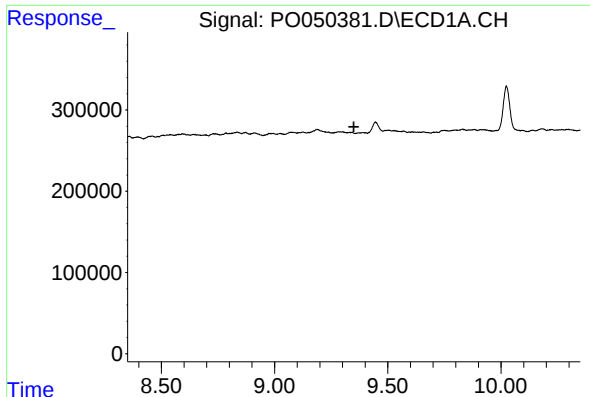
#40 AR-1262-5

R.T.: 0.000 min
Exp R.T. : 9.351 min
Response: 0
Conc: N.D.



#40 AR-1262-5

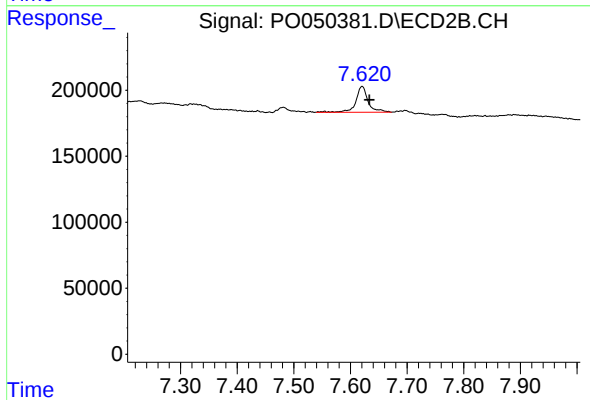
R.T.: 7.621 min
Delta R.T.: -0.012 min
Response: 293707
Conc: 37.40 ng/ml



#44 AR-1268-4

R.T.: 0.000 min
Exp R.T.: 9.351 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



#44 AR-1268-4

R.T.: 7.621 min
Delta R.T.: -0.013 min
Response: 293707
Conc: 30.11 ng/ml