

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO100318\
 Data File : PO049571.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 03 Oct 2018 10:07
 Operator : SM/SJ
 Sample : J5169-01
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 03 10:25:24 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO100118.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Oct 02 05:32:25 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...	4.385	3.515	6507728	5572081	18.429	16.383
2)	SA Decachlor...	10.095	8.444	6182177	4146297	13.046	13.571
Target Compounds							
3)	L1 AR-1016-1	5.498	4.609	1186554	285427	83.047	21.276 #
4)	L1 AR-1016-2	0.000	4.609	0	285427	N.D.	15.737 #
6)	L1 AR-1016-4	5.714	4.876	705895	255299	69.634	32.300 #
7)	L1 AR-1016-5	5.996	4.972	1449474	1258887	149.995	116.468
12)	L3 AR-1232-2	0.000	4.609	0	285427	N.D.	38.799 #
14)	L3 AR-1232-4	5.714	4.876	705895	255299	182.556	74.113 #
15)	L3 AR-1232-5	0.000	4.972	0	1258887	N.D.	314.597 #
16)	L4 AR-1242-1	5.498	4.609	1186554	285427	113.107	27.913 #
17)	L4 AR-1242-2	0.000	4.609	0	285427	N.D.	20.409 #
18)	L4 AR-1242-3	5.714	0.000	705895	0	79.628	N.D. #
19)	L4 AR-1242-4	5.714	4.876	705895	255299	95.443	34.894 #
20)	L4 AR-1242-5	6.448	5.380	672197	1500957	74.224	155.149 #
21)	L5 AR-1248-1	5.498	4.609	1186554	285427	139.223	34.527 #
22)	L5 AR-1248-2	0.000	4.876	0	255299	N.D.	24.496 #
23)	L5 AR-1248-3	5.996	4.876	1449474	255299	113.254	23.734 #
24)	L5 AR-1248-4	6.448	4.972	672197	1258887	41.366	93.584 #
25)	L5 AR-1248-5	6.448	5.443	672197	393685	43.533	28.051 #
26)	L6 AR-1254-1	6.425	5.380	1270909	1500957	71.910	64.824
27)	L6 AR-1254-2	6.645	5.519	1285683	412477	46.262	20.883 #
28)	L6 AR-1254-3	7.009	5.885	1143103	239773	37.061	7.318 #
29)	L6 AR-1254-4	7.261	6.088	545962	84933	21.665	3.729 #
30)	L6 AR-1254-5	7.724	6.557	348854	241704	14.259	8.053 #
32)	L7 AR-1260-2	7.415	6.220	1009933	434629	37.535	16.326 #
33)	L7 AR-1260-3	7.724	0.000	348854	0	17.657	N.D. #
34)	L7 AR-1260-4	7.933	0.000	298142	0	15.158	N.D. #
36)	L8 AR-1262-1	7.724	6.557	348854	241704	12.107	8.369 #
38)	L8 AR-1262-3	0.000	7.439	0	67665	N.D.	3.419 #
39)	L8 AR-1262-4	0.000	7.439	0	67665	N.D.	1.920 #
41)	L9 AR-1268-1	0.000	7.439	0	67665	N.D.	1.066 #
42)	L9 AR-1268-2	0.000	7.439	0	67665	N.D.	1.174 #

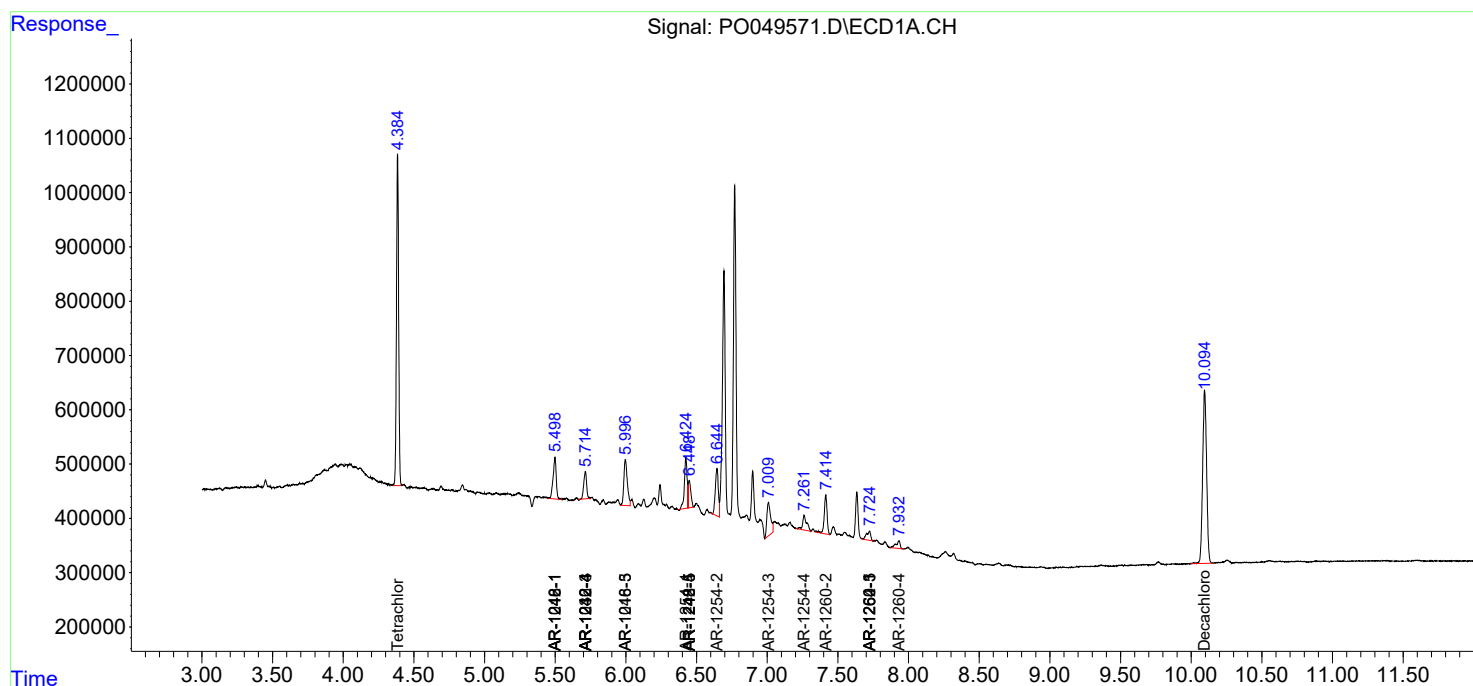
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

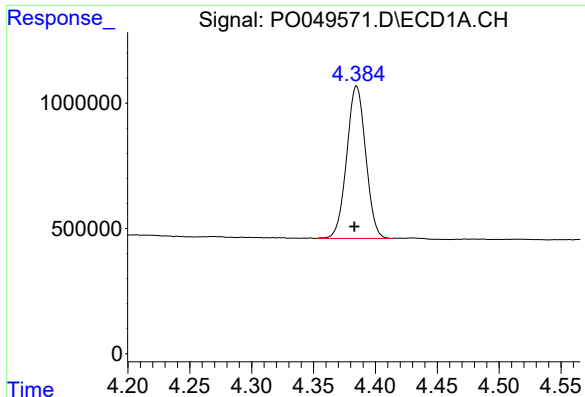
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO100318\
Data File : P0049571.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 03 Oct 2018 10:07
Operator : SM/SJ
Sample : J5169-01
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 03 10:25:24 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO100118.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Oct 02 05:32:25 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

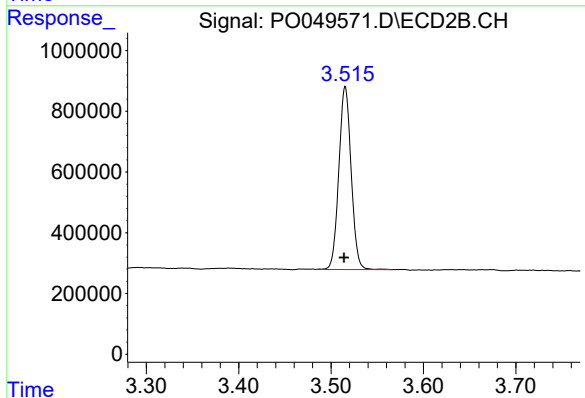




#1 Tetrachloro-m-xylene

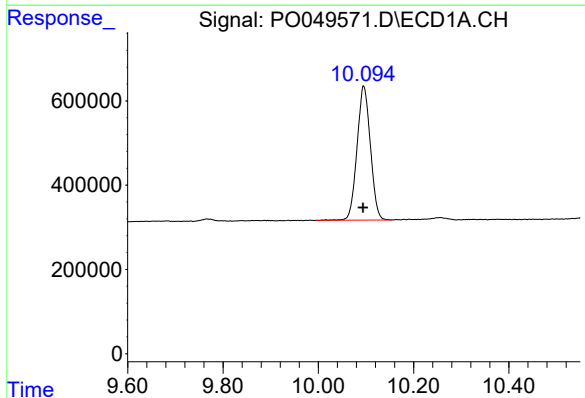
R.T.: 4.385 min
Delta R.T.: 0.002 min
Response: 6507728
Conc: 18.43 ng/ml

Instrument :
ECD_O
ClientSampleId :



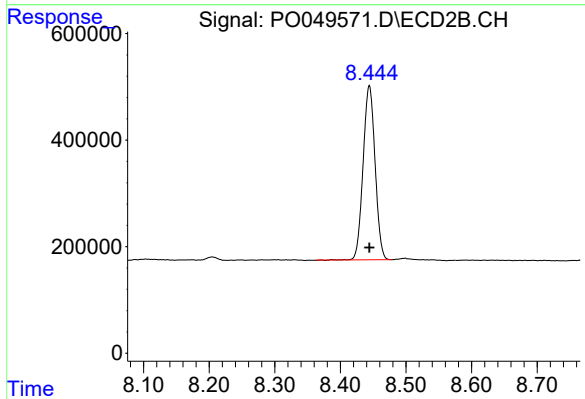
#1 Tetrachloro-m-xylene

R.T.: 3.515 min
Delta R.T.: 0.001 min
Response: 5572081
Conc: 16.38 ng/ml



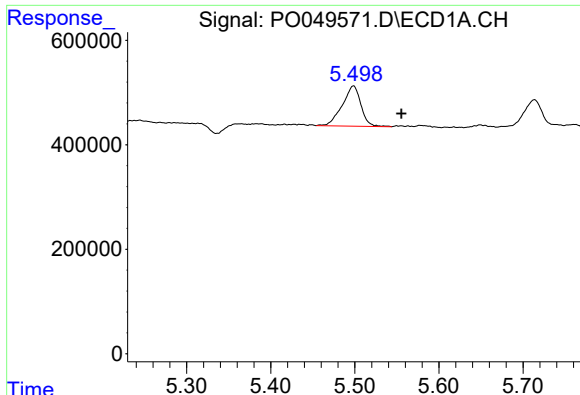
#2 Decachlorobiphenyl

R.T.: 10.095 min
Delta R.T.: 0.000 min
Response: 6182177
Conc: 13.05 ng/ml



#2 Decachlorobiphenyl

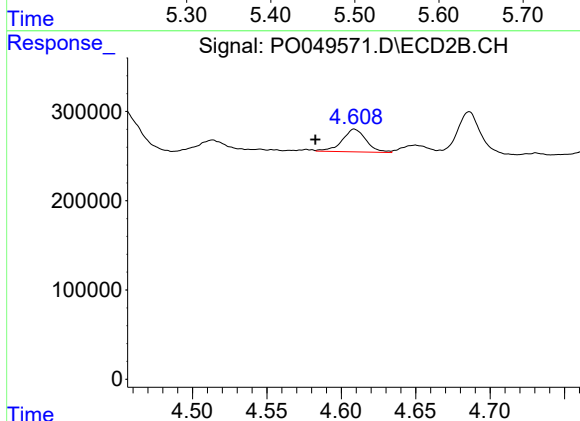
R.T.: 8.444 min
Delta R.T.: 0.000 min
Response: 4146297
Conc: 13.57 ng/ml



#3 AR-1016-1

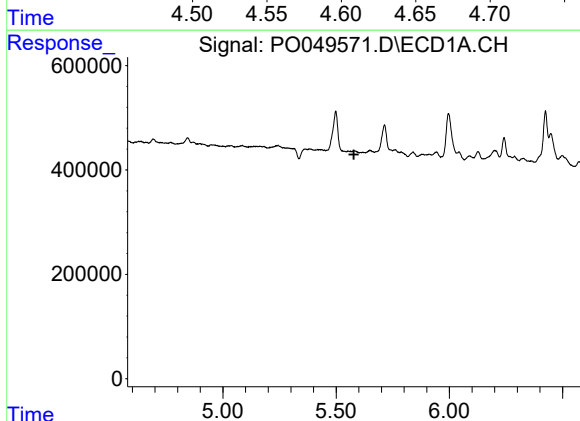
R.T.: 5.498 min
Delta R.T.: -0.057 min
Response: 1186554
Conc: 83.05 ng/ml

Instrument :
ECD_O
ClientSampleId :



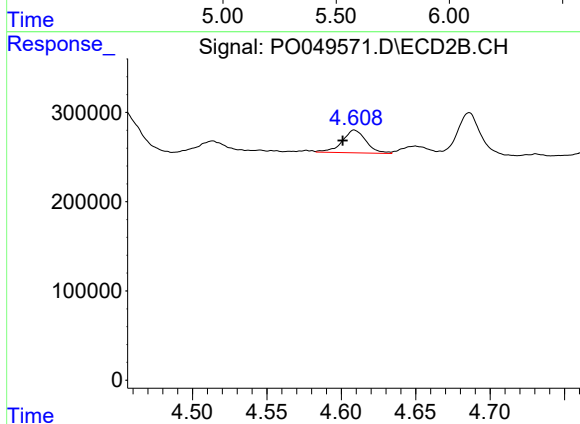
#3 AR-1016-1

R.T.: 4.609 min
Delta R.T.: 0.026 min
Response: 285427
Conc: 21.28 ng/ml



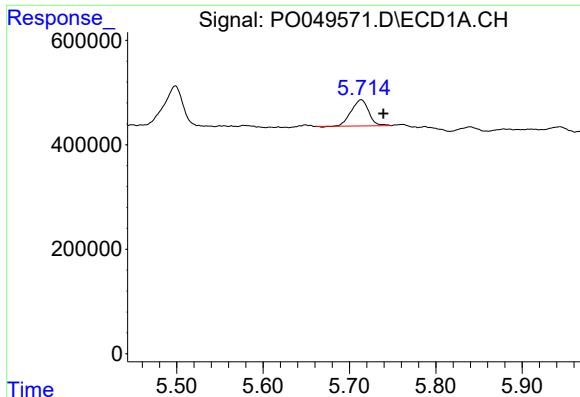
#4 AR-1016-2

R.T.: 0.000 min
Exp R.T. : 5.578 min
Response: 0
Conc: N.D.



#4 AR-1016-2

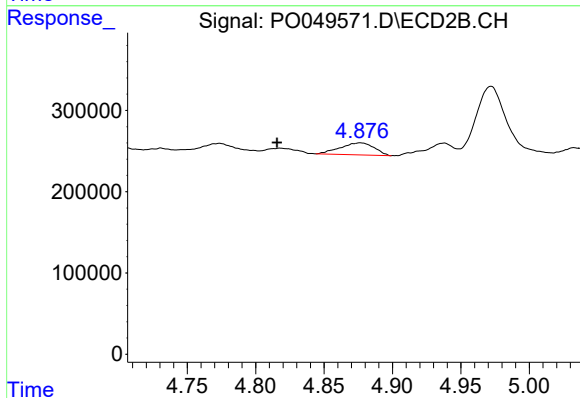
R.T.: 4.609 min
Delta R.T.: 0.008 min
Response: 285427
Conc: 15.74 ng/ml



#6 AR-1016-4

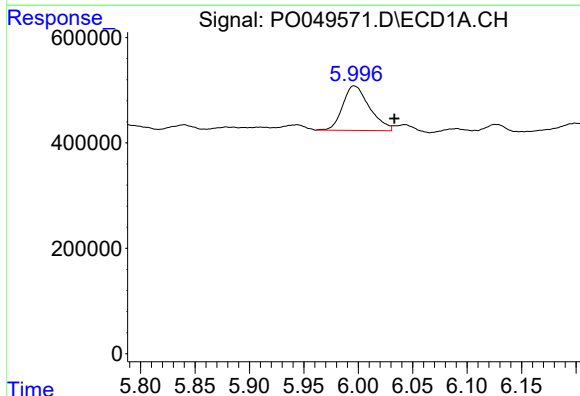
R.T.: 5.714 min
Delta R.T.: -0.026 min
Response: 705895
Conc: 69.63 ng/ml

Instrument :
ECD_O
ClientSampleId :



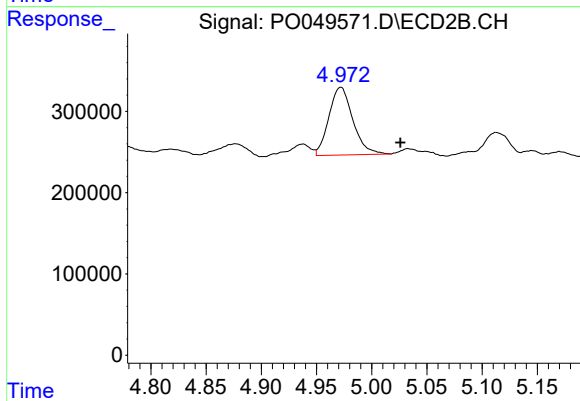
#6 AR-1016-4

R.T.: 4.876 min
Delta R.T.: 0.061 min
Response: 255299
Conc: 32.30 ng/ml



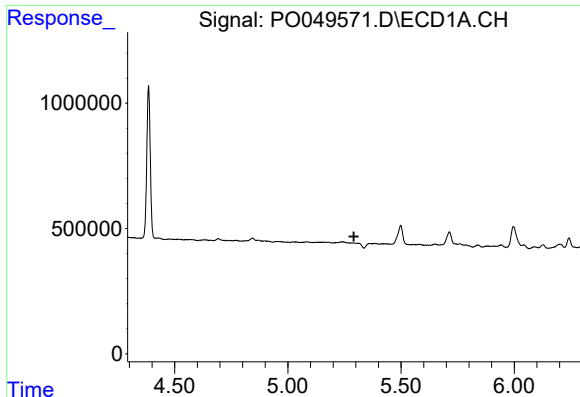
#7 AR-1016-5

R.T.: 5.996 min
Delta R.T.: -0.037 min
Response: 1449474
Conc: 149.99 ng/ml



#7 AR-1016-5

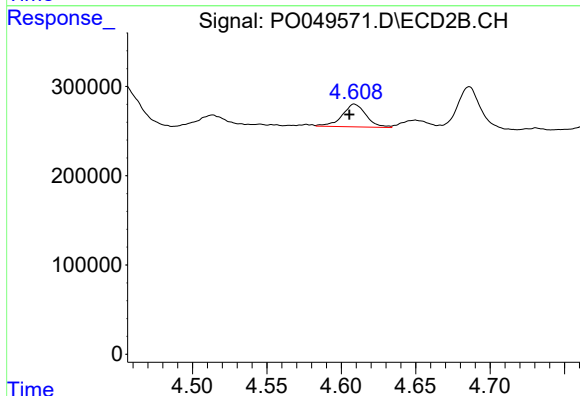
R.T.: 4.972 min
Delta R.T.: -0.054 min
Response: 1258887
Conc: 116.47 ng/ml



#12 AR-1232-2

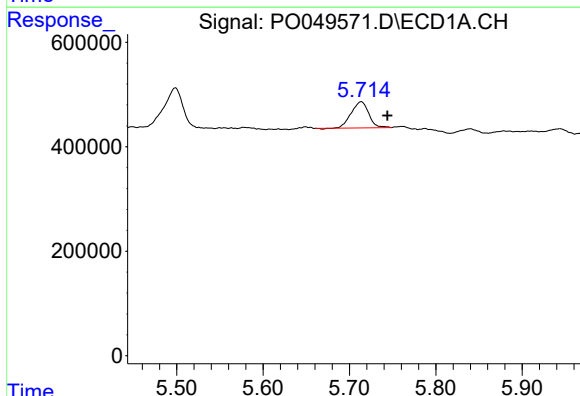
R.T.: 0.000 min
Exp R.T.: 5.292 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



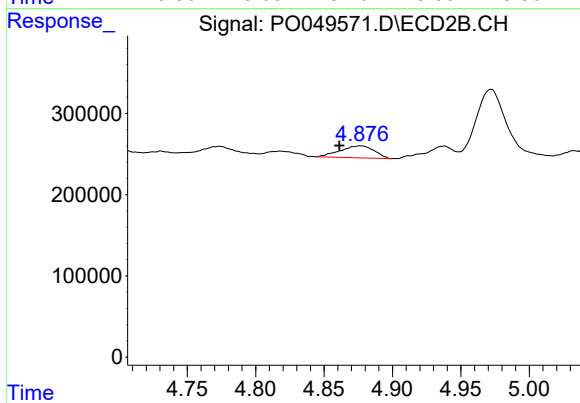
#12 AR-1232-2

R.T.: 4.609 min
Delta R.T.: 0.003 min
Response: 285427
Conc: 38.80 ng/ml



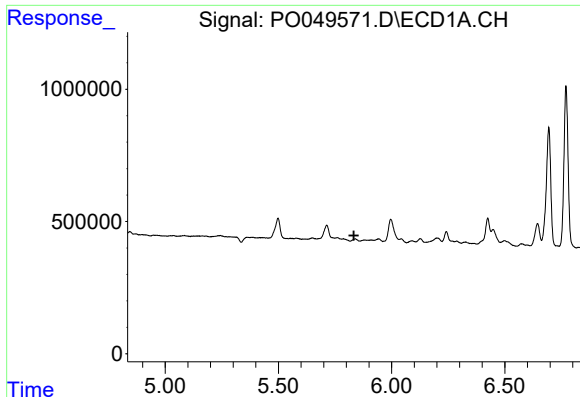
#14 AR-1232-4

R.T.: 5.714 min
Delta R.T.: -0.030 min
Response: 705895
Conc: 182.56 ng/ml



#14 AR-1232-4

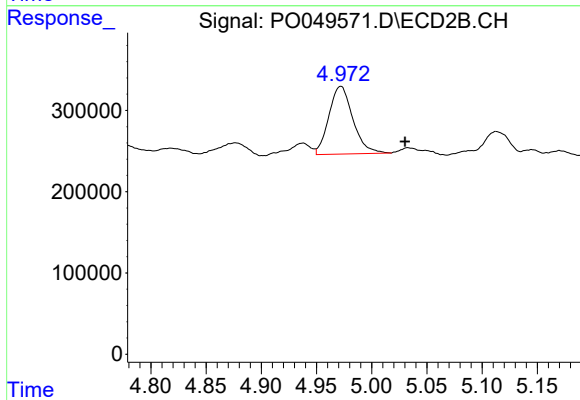
R.T.: 4.876 min
Delta R.T.: 0.015 min
Response: 255299
Conc: 74.11 ng/ml



#15 AR-1232-5

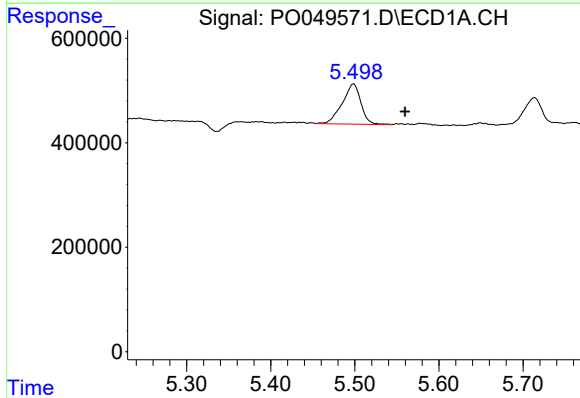
R.T.: 0.000 min
Exp R.T.: 5.834 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



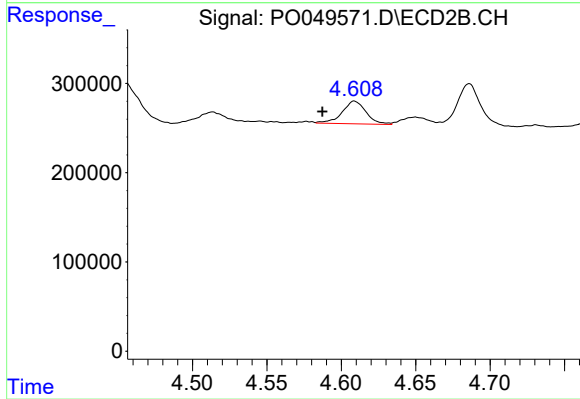
#15 AR-1232-5

R.T.: 4.972 min
Delta R.T.: -0.058 min
Response: 1258887
Conc: 314.60 ng/ml



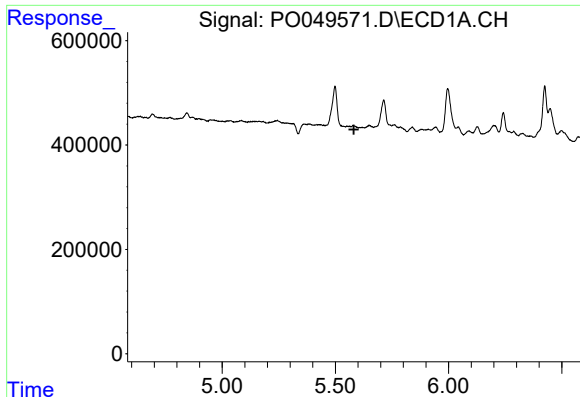
#16 AR-1242-1

R.T.: 5.498 min
Delta R.T.: -0.061 min
Response: 1186554
Conc: 113.11 ng/ml



#16 AR-1242-1

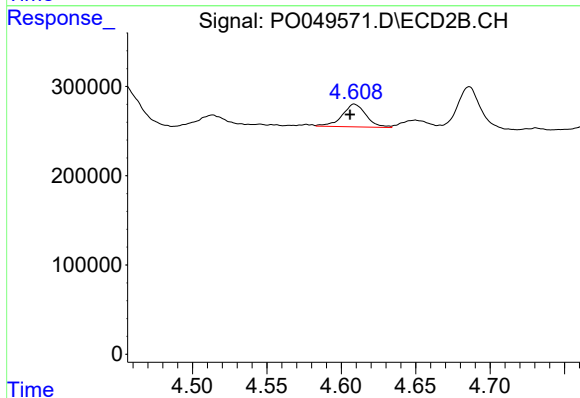
R.T.: 4.609 min
Delta R.T.: 0.021 min
Response: 285427
Conc: 27.91 ng/ml



#17 AR-1242-2

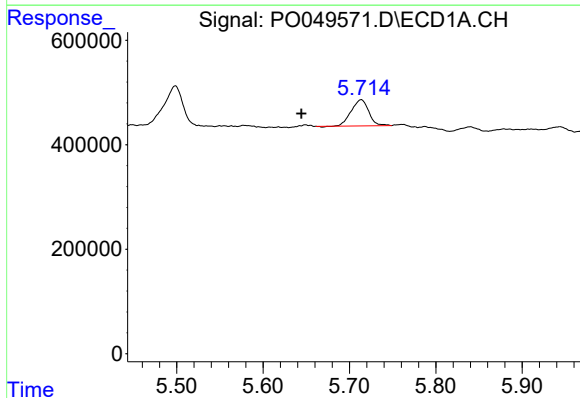
R.T.: 0.000 min
Exp R.T.: 5.582 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



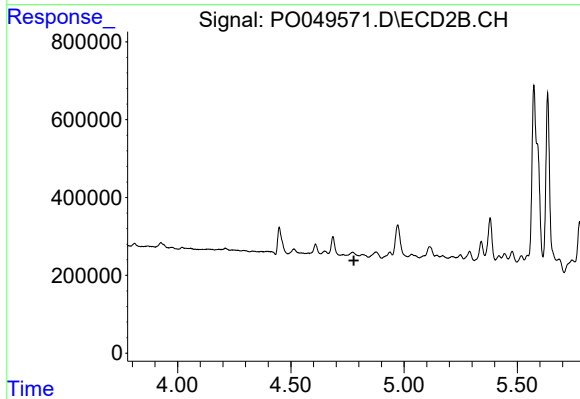
#17 AR-1242-2

R.T.: 4.609 min
Delta R.T.: 0.003 min
Response: 285427
Conc: 20.41 ng/ml



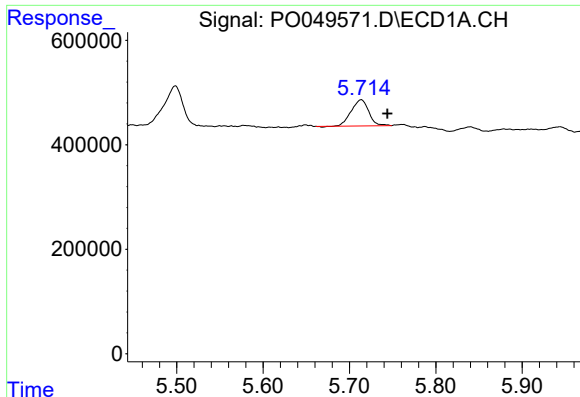
#18 AR-1242-3

R.T.: 5.714 min
Delta R.T.: 0.069 min
Response: 705895
Conc: 79.63 ng/ml



#18 AR-1242-3

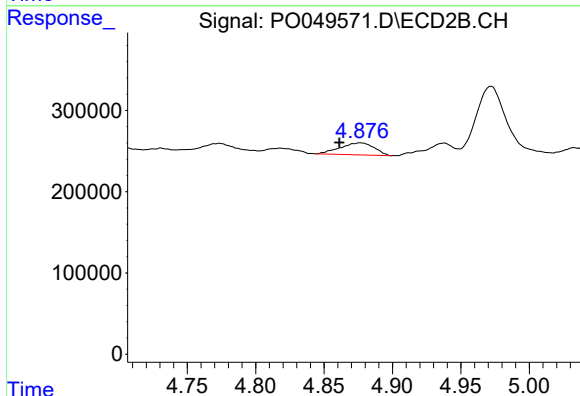
R.T.: 0.000 min
Exp R.T.: 4.779 min
Response: 0
Conc: N.D.



#19 AR-1242-4

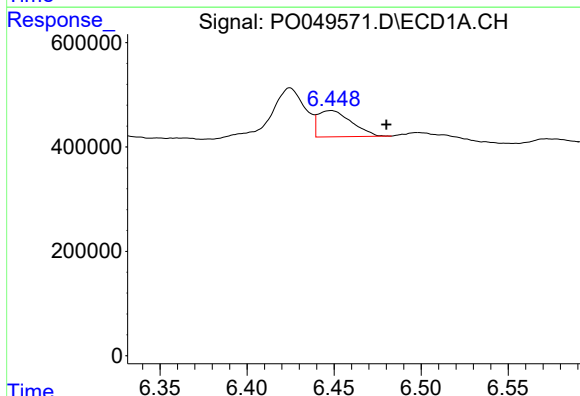
R.T.: 5.714 min
Delta R.T.: -0.030 min
Response: 705895
Conc: 95.44 ng/ml

Instrument :
ECD_O
ClientSampleId :



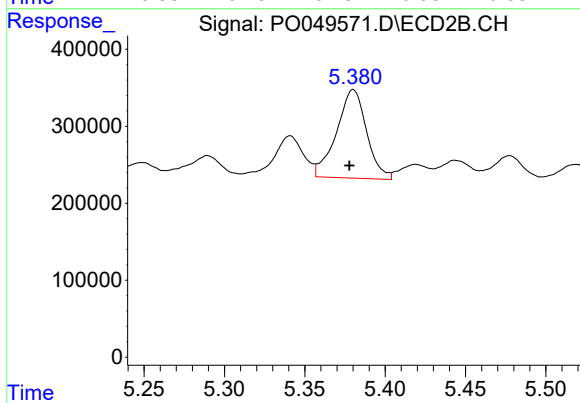
#19 AR-1242-4

R.T.: 4.876 min
Delta R.T.: 0.015 min
Response: 255299
Conc: 34.89 ng/ml



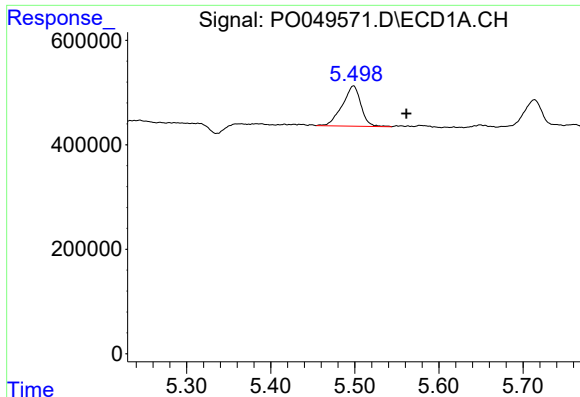
#20 AR-1242-5

R.T.: 6.448 min
Delta R.T.: -0.032 min
Response: 672197
Conc: 74.22 ng/ml



#20 AR-1242-5

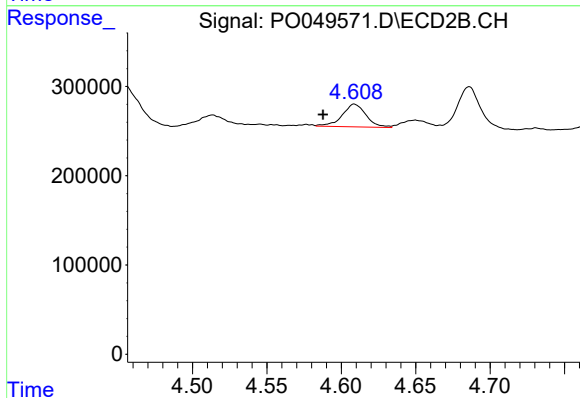
R.T.: 5.380 min
Delta R.T.: 0.002 min
Response: 1500957
Conc: 155.15 ng/ml



#21 AR-1248-1

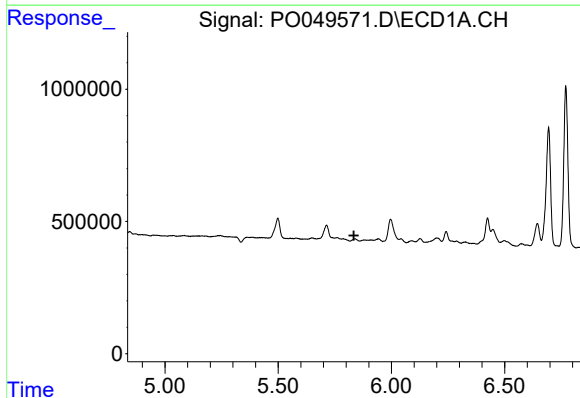
R.T.: 5.498 min
Delta R.T.: -0.063 min
Response: 1186554
Conc: 139.22 ng/ml

Instrument :
ECD_O
ClientSampleId :



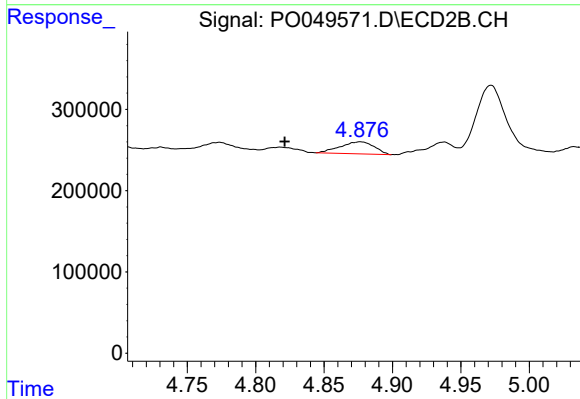
#21 AR-1248-1

R.T.: 4.609 min
Delta R.T.: 0.021 min
Response: 285427
Conc: 34.53 ng/ml



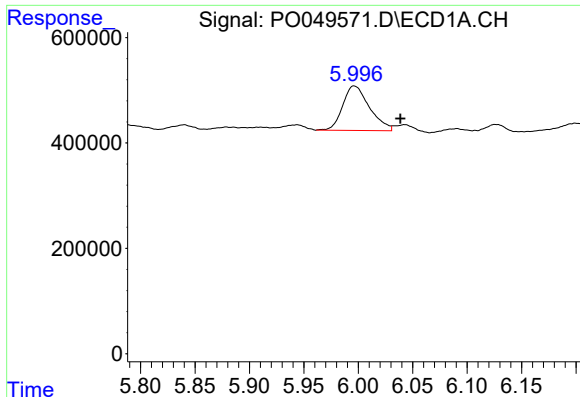
#22 AR-1248-2

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



#22 AR-1248-2

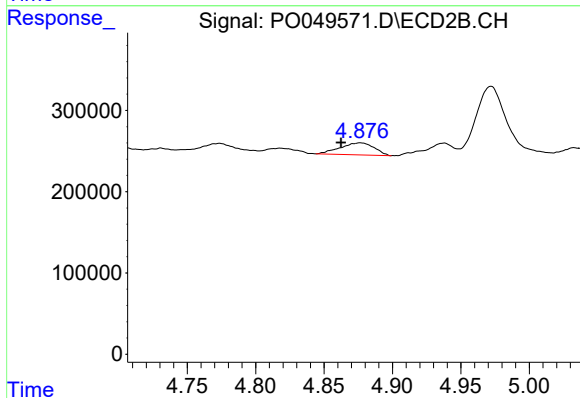
R.T.: 4.876 min
Delta R.T.: 0.055 min
Response: 255299
Conc: 24.50 ng/ml



#23 AR-1248-3

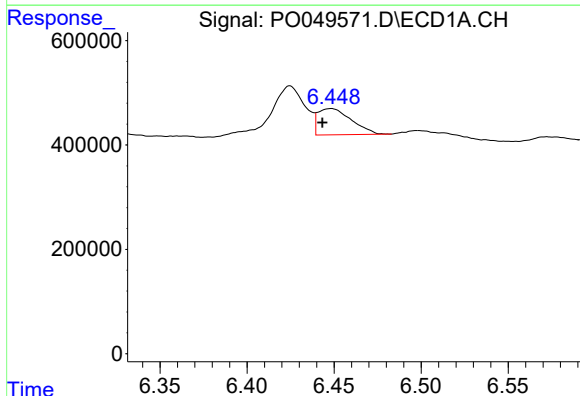
R.T.: 5.996 min
Delta R.T.: -0.043 min
Response: 1449474
Conc: 113.25 ng/ml

Instrument :
ECD_O
ClientSampleId :



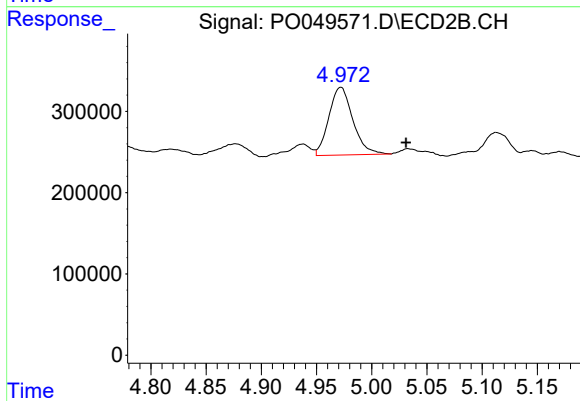
#23 AR-1248-3

R.T.: 4.876 min
Delta R.T.: 0.014 min
Response: 255299
Conc: 23.73 ng/ml



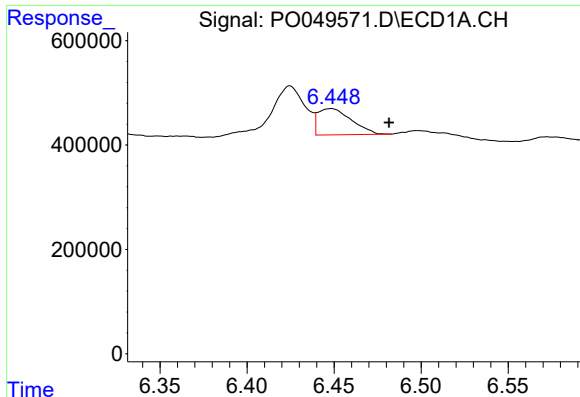
#24 AR-1248-4

R.T.: 6.448 min
Delta R.T.: 0.005 min
Response: 672197
Conc: 41.37 ng/ml



#24 AR-1248-4

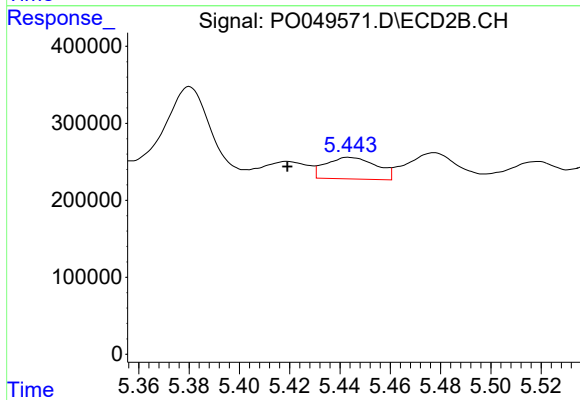
R.T.: 4.972 min
Delta R.T.: -0.059 min
Response: 1258887
Conc: 93.58 ng/ml



#25 AR-1248-5

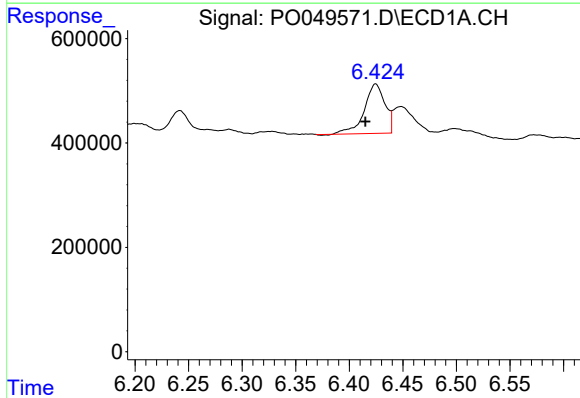
R.T.: 6.448 min
Delta R.T.: -0.033 min
Response: 672197
Conc: 43.53 ng/ml

Instrument :
ECD_O
ClientSampleId :



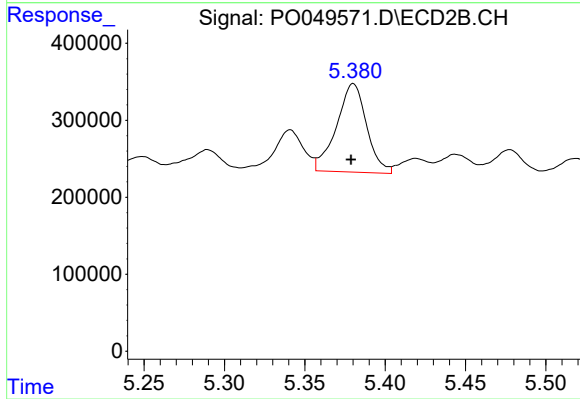
#25 AR-1248-5

R.T.: 5.443 min
Delta R.T.: 0.024 min
Response: 393685
Conc: 28.05 ng/ml



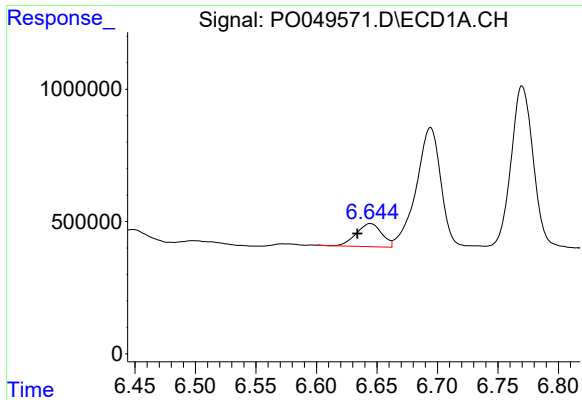
#26 AR-1254-1

R.T.: 6.425 min
Delta R.T.: 0.010 min
Response: 1270909
Conc: 71.91 ng/ml



#26 AR-1254-1

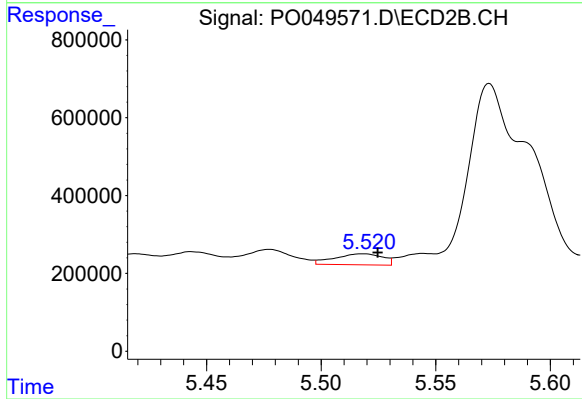
R.T.: 5.380 min
Delta R.T.: 0.001 min
Response: 1500957
Conc: 64.82 ng/ml



#27 AR-1254-2

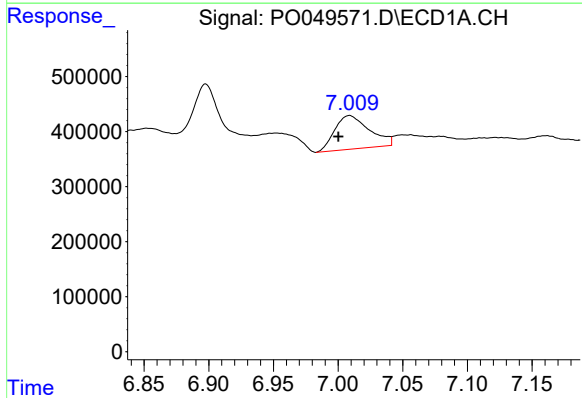
R.T.: 6.645 min
Delta R.T.: 0.011 min
Response: 1285683
Conc: 46.26 ng/ml

Instrument :
ECD_O
ClientSampleId :



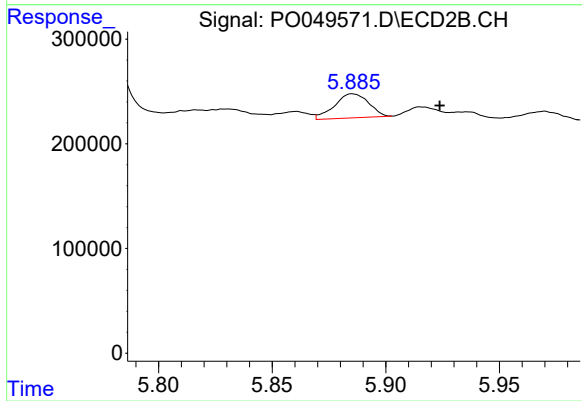
#27 AR-1254-2

R.T.: 5.519 min
Delta R.T.: -0.006 min
Response: 412477
Conc: 20.88 ng/ml



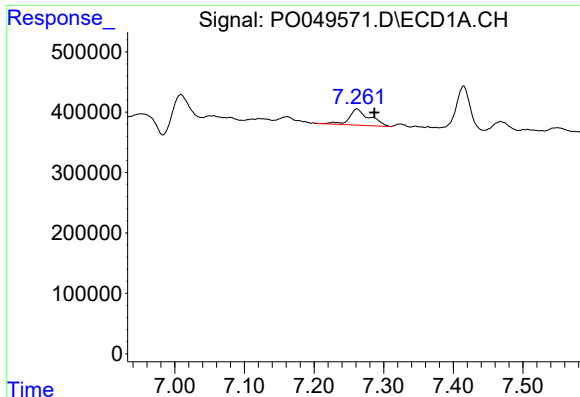
#28 AR-1254-3

R.T.: 7.009 min
Delta R.T.: 0.009 min
Response: 1143103
Conc: 37.06 ng/ml



#28 AR-1254-3

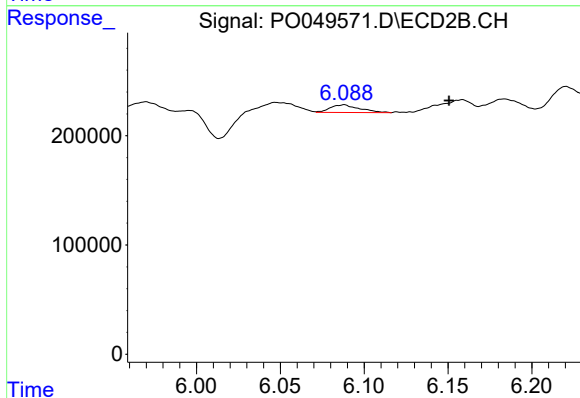
R.T.: 5.885 min
Delta R.T.: -0.038 min
Response: 239773
Conc: 7.32 ng/ml



#29 AR-1254-4

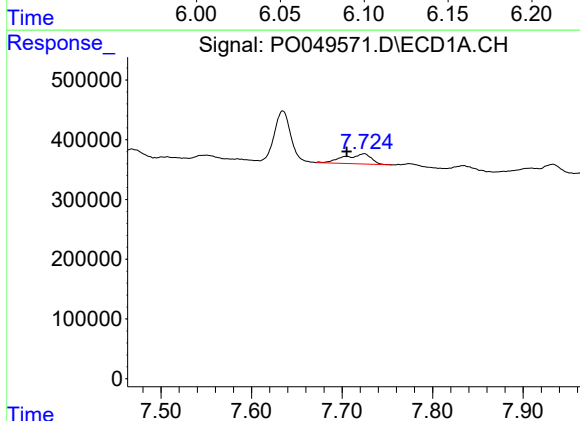
R.T.: 7.261 min
Delta R.T.: -0.025 min
Response: 545962
Conc: 21.66 ng/ml

Instrument :
ECD_O
ClientSampleId :



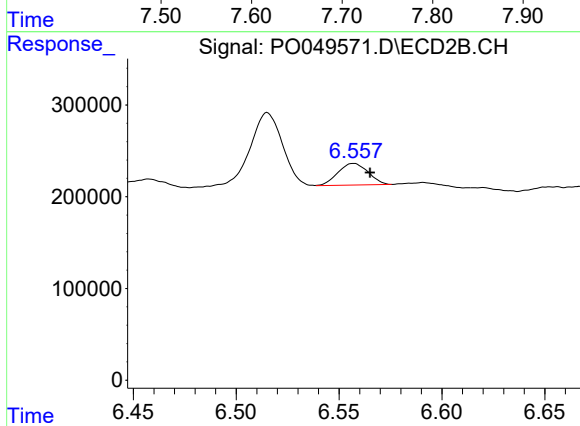
#29 AR-1254-4

R.T.: 6.088 min
Delta R.T.: -0.063 min
Response: 84933
Conc: 3.73 ng/ml



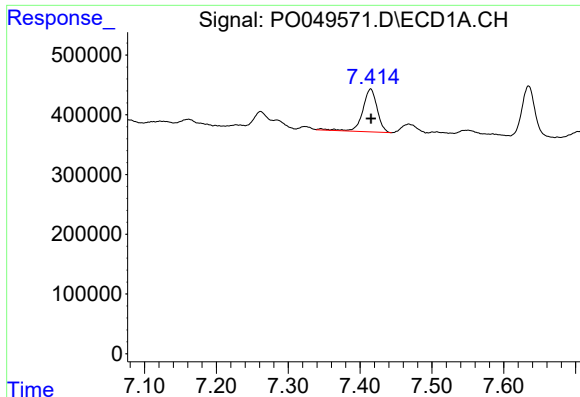
#30 AR-1254-5

R.T.: 7.724 min
Delta R.T.: 0.019 min
Response: 348854
Conc: 14.26 ng/ml



#30 AR-1254-5

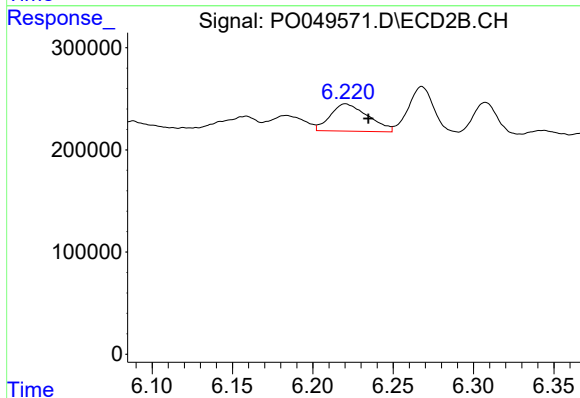
R.T.: 6.557 min
Delta R.T.: -0.008 min
Response: 241704
Conc: 8.05 ng/ml



#32 AR-1260-2

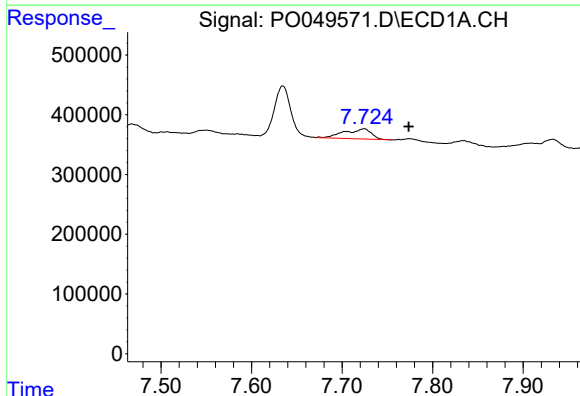
R.T.: 7.415 min
Delta R.T.: 0.000 min
Response: 1009933
Conc: 37.54 ng/ml

Instrument :
ECD_O
ClientSampleId :



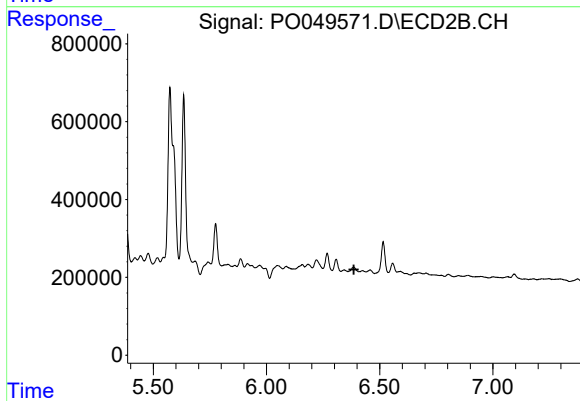
#32 AR-1260-2

R.T.: 6.220 min
Delta R.T.: -0.014 min
Response: 434629
Conc: 16.33 ng/ml



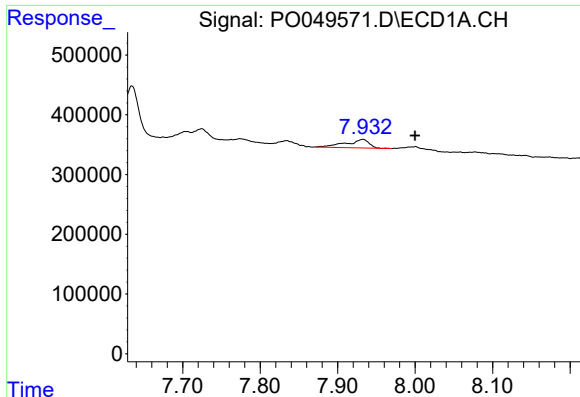
#33 AR-1260-3

R.T.: 7.724 min
Delta R.T.: -0.049 min
Response: 348854
Conc: 17.66 ng/ml



#33 AR-1260-3

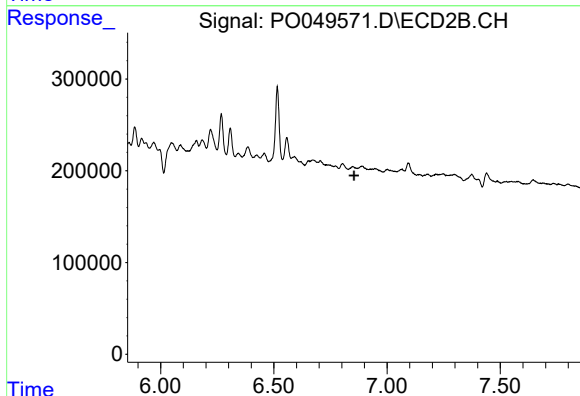
R.T.: 0.000 min
Exp R.T.: 6.386 min
Response: 0
Conc: N.D.



#34 AR-1260-4

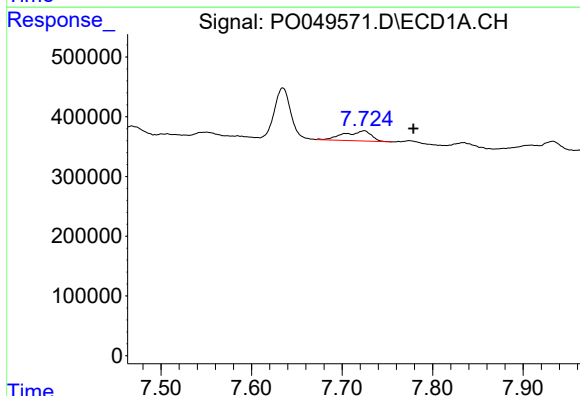
R.T.: 7.933 min
Delta R.T.: -0.067 min
Response: 298142
Conc: 15.16 ng/ml

Instrument :
ECD_O
ClientSampleId :



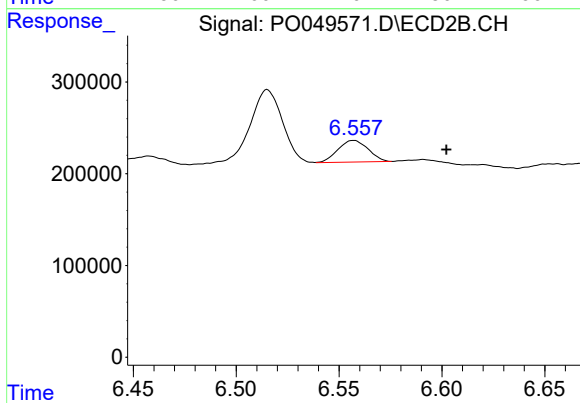
#34 AR-1260-4

R.T.: 0.000 min
Exp R.T. : 6.854 min
Response: 0
Conc: N.D.



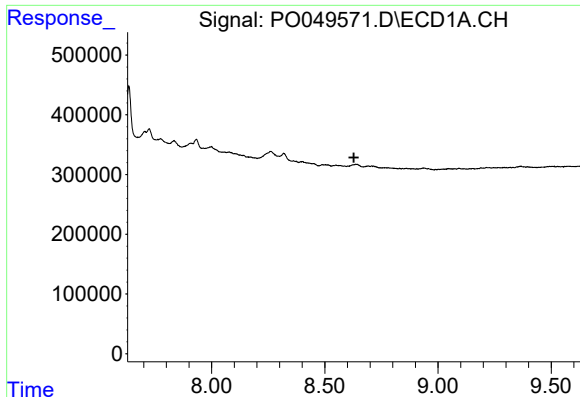
#36 AR-1262-1

R.T.: 7.724 min
Delta R.T.: -0.054 min
Response: 348854
Conc: 12.11 ng/ml



#36 AR-1262-1

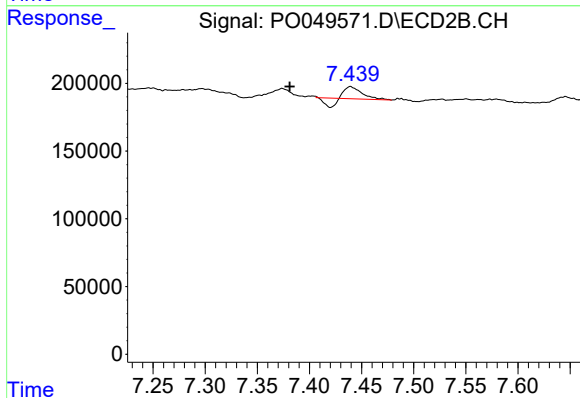
R.T.: 6.557 min
Delta R.T.: -0.045 min
Response: 241704
Conc: 8.37 ng/ml



#38 AR-1262-3

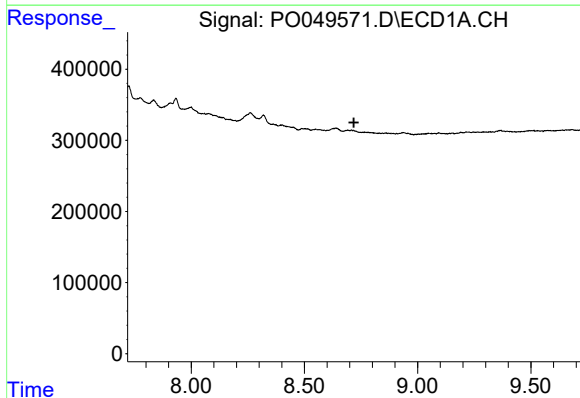
R.T.: 0.000 min
Exp R.T. : 8.628 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



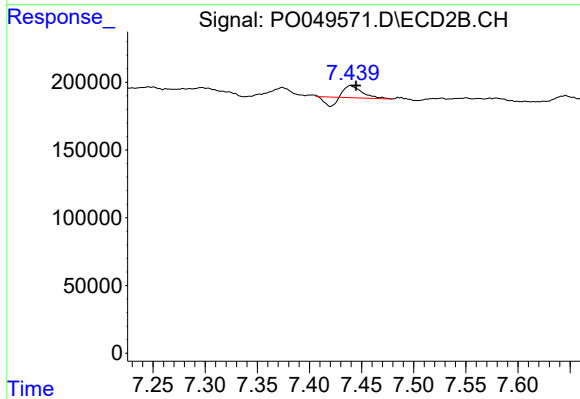
#38 AR-1262-3

R.T.: 7.439 min
Delta R.T.: 0.058 min
Response: 67665
Conc: 3.42 ng/ml



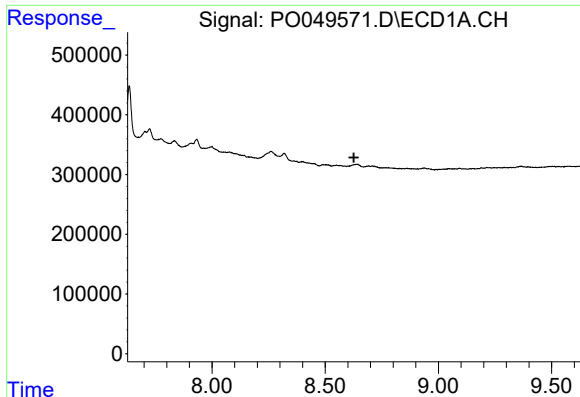
#39 AR-1262-4

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



#39 AR-1262-4

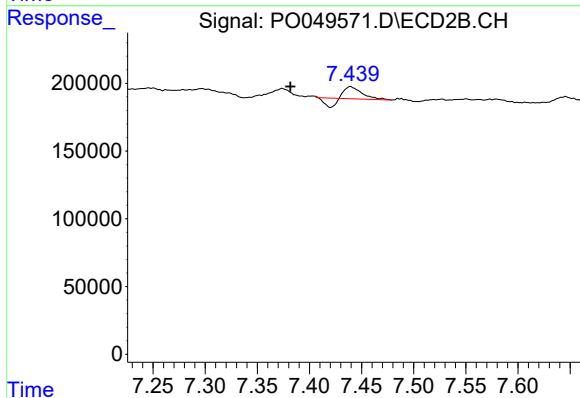
R.T.: 7.439 min
Delta R.T.: -0.005 min
Response: 67665
Conc: 1.92 ng/ml



#41 AR-1268-1

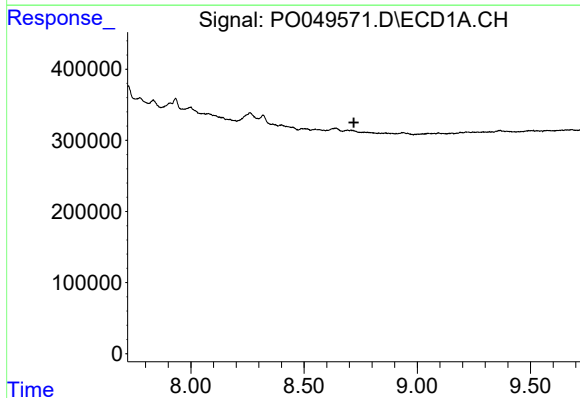
R.T.: 0.000 min
Exp R.T. : 8.626 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



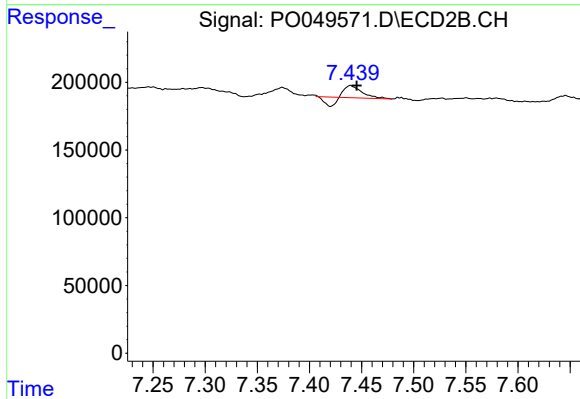
#41 AR-1268-1

R.T.: 7.439 min
Delta R.T.: 0.058 min
Response: 67665
Conc: 1.07 ng/ml



#42 AR-1268-2

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



#42 AR-1268-2

R.T.: 7.439 min
Delta R.T.: -0.006 min
Response: 67665
Conc: 1.17 ng/ml