

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_0\Data\P0032719\
 Data File : P0054688.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 27 Mar 2019 22:58
 Operator : SM/SJ
 Sample : K2086-02
 Misc :
 ALS Vial : 28 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 CS-12

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 28 01:01:01 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_0\methods\P0032519.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Mon Mar 25 17:22:26 2019
 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...	4.302	3.619	612836	565907	17.658	17.733
2)	SA Decachlor...	9.918	8.596	939167	662343	19.051	20.797
Target Compounds							
7)	L1 AR-1016-5	0.000	5.093	0	13833	N.D.	10.613 #
8)	L2 AR-1221-1	0.000	3.788	0	5050	N.D.	12.988 #
9)	L2 AR-1221-2	0.000	3.917	0	10374	N.D.	34.605 #
10)	L2 AR-1221-3	0.000	4.036	0	126999	N.D.	137.776 #
11)	L3 AR-1232-1	0.000	4.036	0	126999	N.D.	169.356 #
15)	L3 AR-1232-5	0.000	5.093	0	13833	N.D.	28.442 #
20)	L4 AR-1242-5	6.314	5.498	10483	14967	8.684	12.169 #
24)	L5 AR-1248-4	6.314	5.093	10483	13833	5.581	9.083 #
25)	L5 AR-1248-5	6.314	5.498	10483	14967	5.848	10.039 #
26)	L6 AR-1254-1	6.314	5.498	10483	14967	5.782	6.848
27)	L6 AR-1254-2	6.533	5.641	107852	8678	37.780	4.476 #
28)	L6 AR-1254-3	6.901	6.044	116801	73349	37.142	22.881 #
29)	L6 AR-1254-4	0.000	6.319	0	15416	N.D.	7.874 #
30)	L6 AR-1254-5	7.595	6.686	92683	96176	34.579	33.456
31)	L7 AR-1260-1	7.056	6.173	64959	68906	25.853	29.984
32)	L7 AR-1260-2	7.308	6.358	74108	53854	23.879	19.564
33)	L7 AR-1260-3	7.670	6.514	39707	77132	16.178	29.920 #
34)	L7 AR-1260-4	7.906	6.983	121355	42935	43.874	20.175 #
35)	L7 AR-1260-5	8.204	7.222	88390	101678	15.930	21.230 #
36)	L8 AR-1262-1	7.670	6.723	39707	36382	11.917	12.229
37)	L8 AR-1262-2	8.204	7.222	88390	101678	14.920	20.746 #
38)	L8 AR-1262-3	8.516	7.506	62532	36171	15.094	17.615
39)	L8 AR-1262-4	0.000	7.569	0	92785	N.D.	25.616 #
40)	L8 AR-1262-5	0.000	8.059	0	24755	N.D.	15.339 #
41)	L9 AR-1268-1	8.516	7.506	62532	36171	8.786	6.397 #
42)	L9 AR-1268-2	0.000	7.569	0	92785	N.D.	17.941 #
44)	L9 AR-1268-4	0.000	8.059	0	24755	N.D.	13.353 #

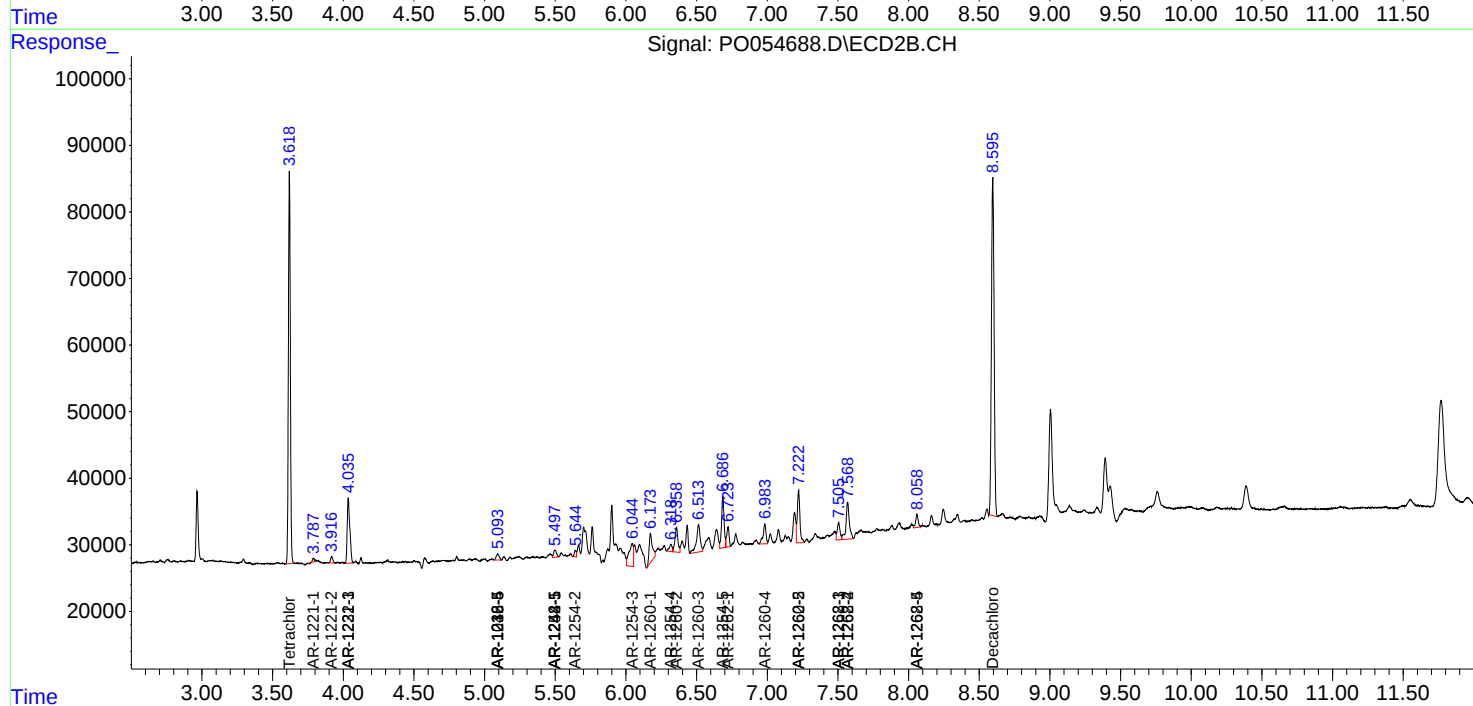
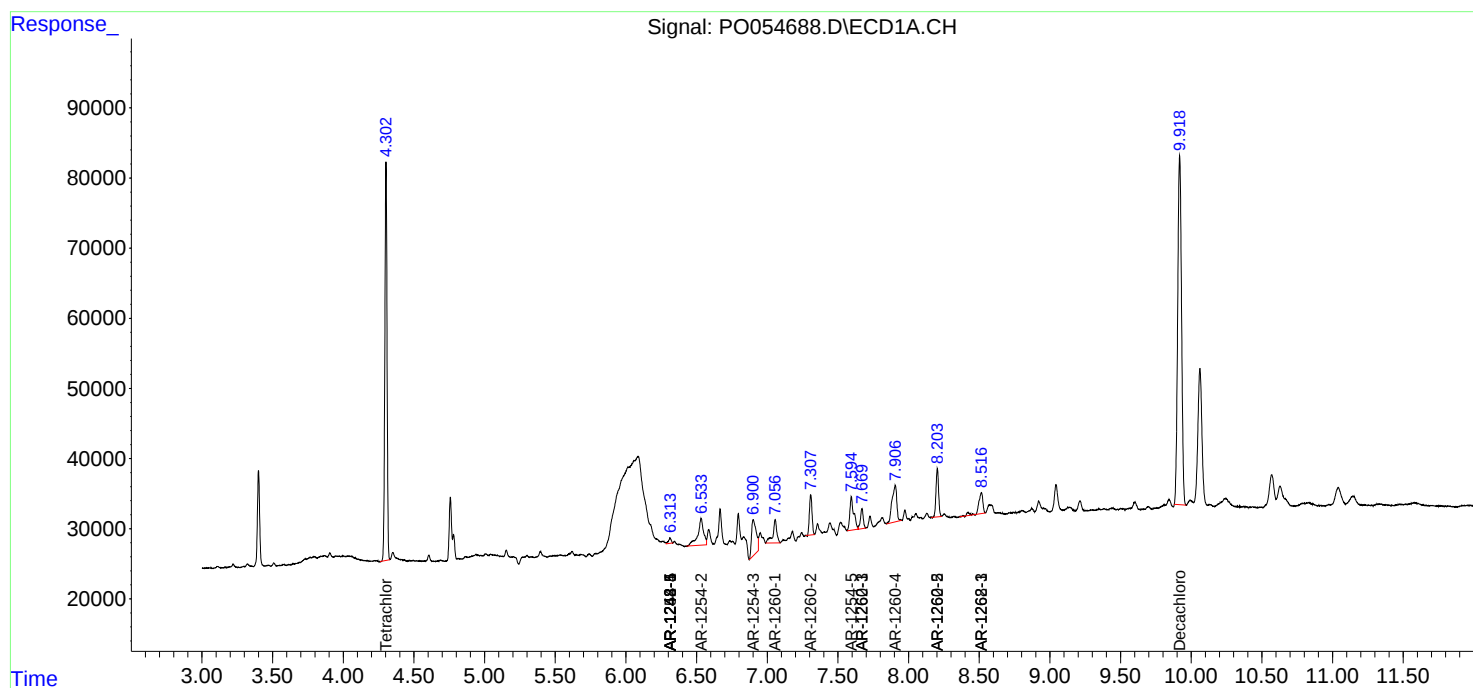
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

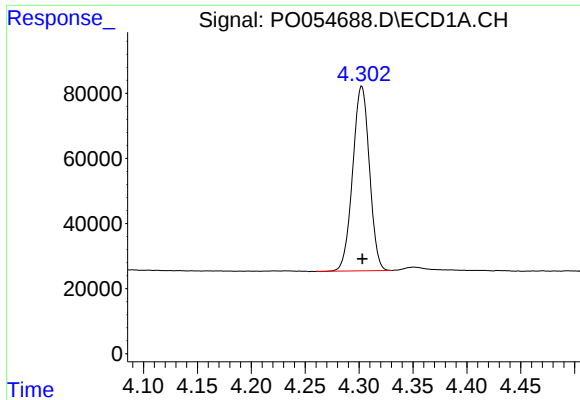
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO032719\
Data File : PO054688.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 27 Mar 2019 22:58
Operator : SM/SJ
Sample : K2086-02
Misc :
ALS Vial : 28 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampled :
CS-12

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 28 01:01:01 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO032519.M
Quant Title : GC EXTRACTABLES
QLast Update : Mon Mar 25 17:22:26 2019
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

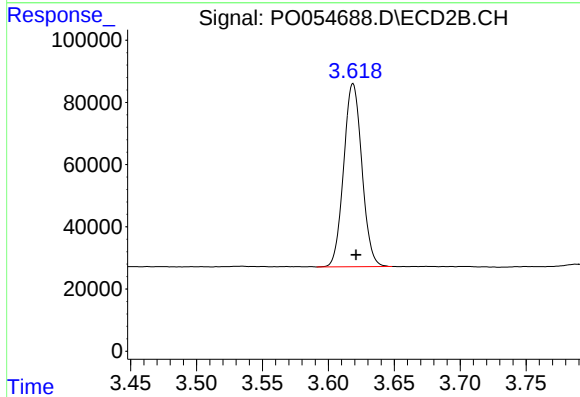




#1 Tetrachloro-m-xylene

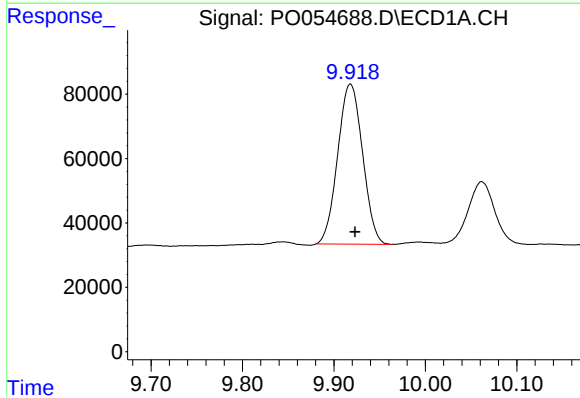
R.T.: 4.302 min
Delta R.T.: 0.000 min
Response: 612836
Conc: 17.66 ng/ml

Instrument :
ECD_O
ClientSampleId :
CS-12



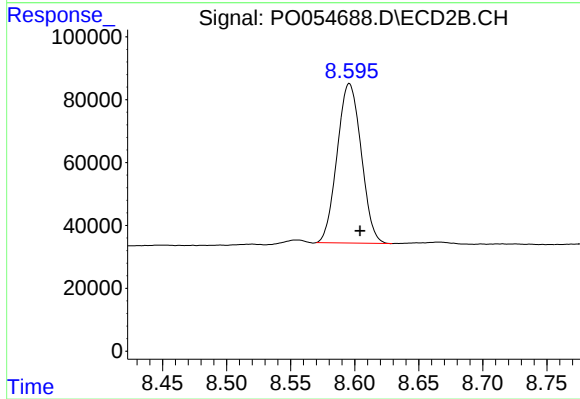
#1 Tetrachloro-m-xylene

R.T.: 3.619 min
Delta R.T.: -0.002 min
Response: 565907
Conc: 17.73 ng/ml



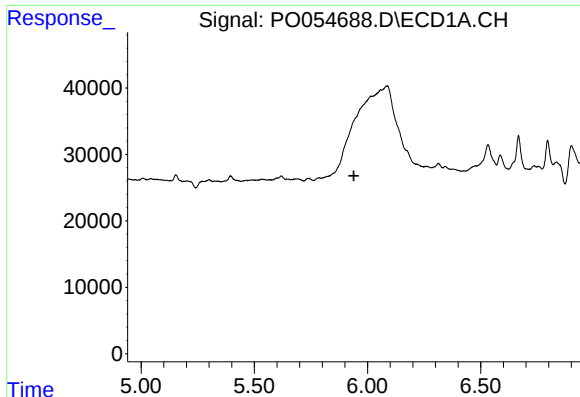
#2 Decachlorobiphenyl

R.T.: 9.918 min
Delta R.T.: -0.005 min
Response: 939167
Conc: 19.05 ng/ml



#2 Decachlorobiphenyl

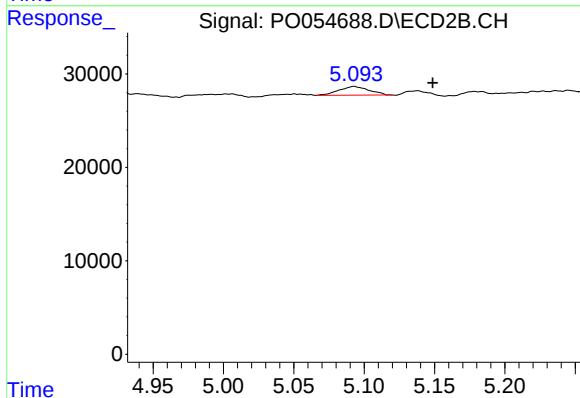
R.T.: 8.596 min
Delta R.T.: -0.008 min
Response: 662343
Conc: 20.80 ng/ml



#7 AR-1016-5

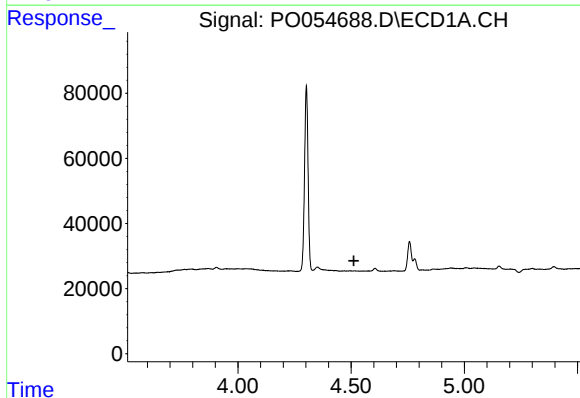
R.T.: 0.000 min
Exp R.T.: 5.940 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
CS-12



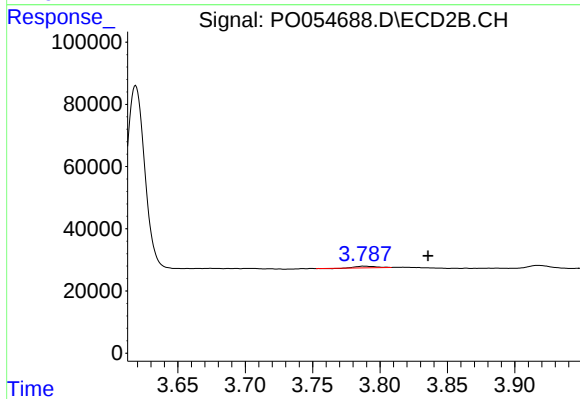
#7 AR-1016-5

R.T.: 5.093 min
Delta R.T.: -0.056 min
Response: 13833
Conc: 10.61 ng/ml



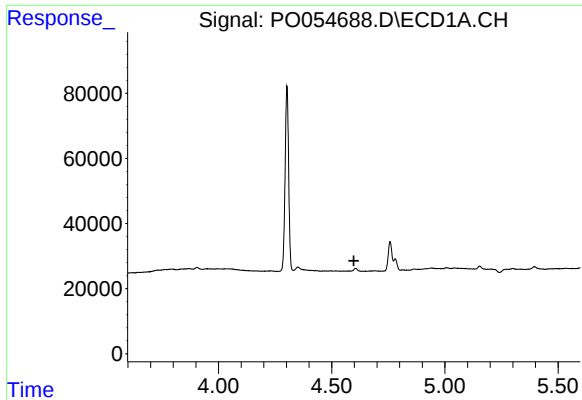
#8 AR-1221-1

R.T.: 0.000 min
Exp R.T.: 4.512 min
Response: 0
Conc: N.D.



#8 AR-1221-1

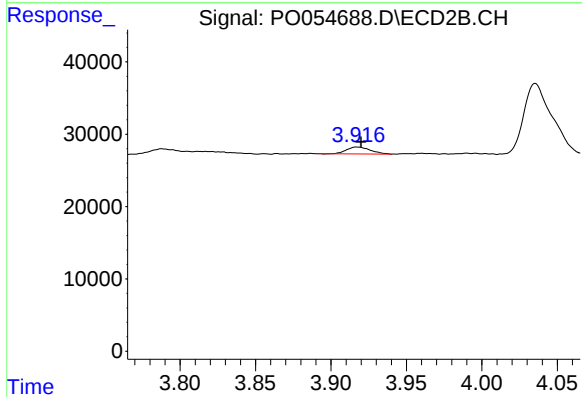
R.T.: 3.788 min
Delta R.T.: -0.048 min
Response: 5050
Conc: 12.99 ng/ml



#9 AR-1221-2

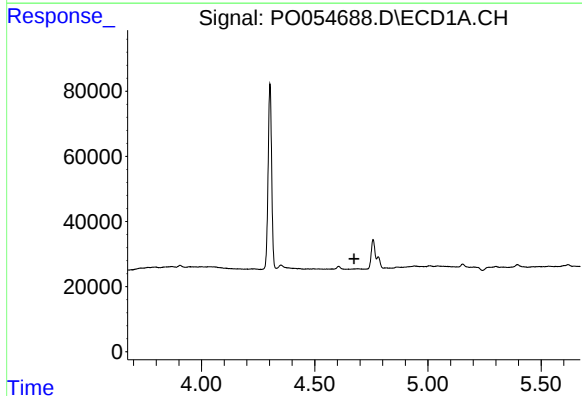
R.T.: 0.000 min
Exp R.T.: 4.598 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
CS-12



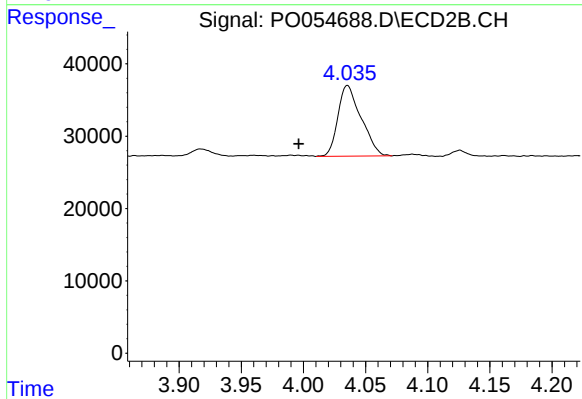
#9 AR-1221-2

R.T.: 3.917 min
Delta R.T.: -0.003 min
Response: 10374
Conc: 34.60 ng/ml



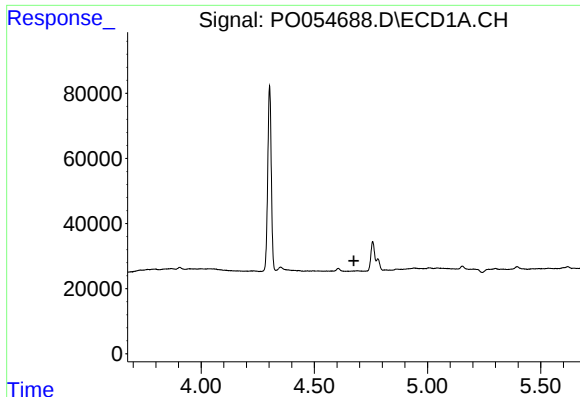
#10 AR-1221-3

R.T.: 0.000 min
Exp R.T.: 4.673 min
Response: 0
Conc: N.D.



#10 AR-1221-3

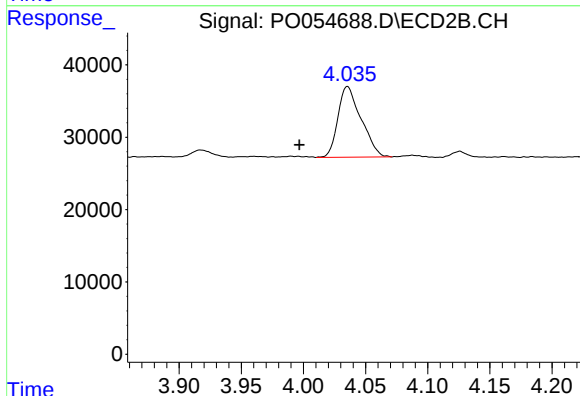
R.T.: 4.036 min
Delta R.T.: 0.039 min
Response: 126999
Conc: 137.78 ng/ml



#11 AR-1232-1

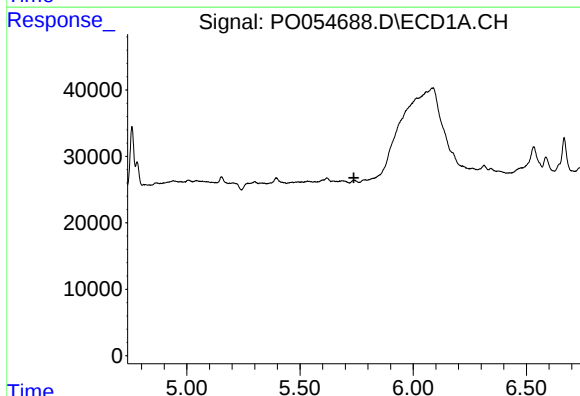
R.T.: 0.000 min
Exp R.T. : 4.675 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
CS-12



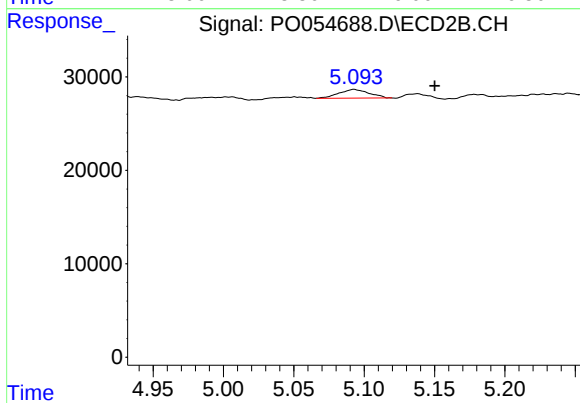
#11 AR-1232-1

R.T.: 4.036 min
Delta R.T.: 0.039 min
Response: 126999
Conc: 169.36 ng/ml



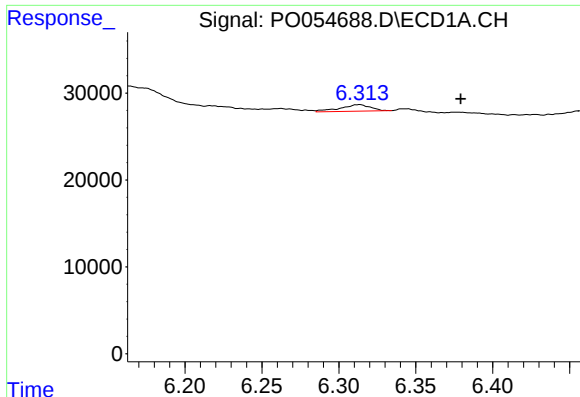
#15 AR-1232-5

R.T.: 0.000 min
Exp R.T. : 5.738 min
Response: 0
Conc: N.D.



#15 AR-1232-5

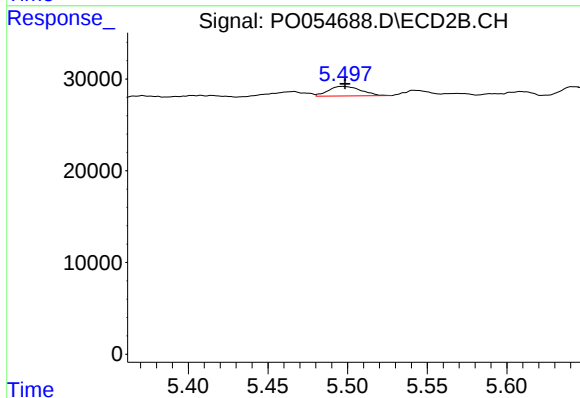
R.T.: 5.093 min
Delta R.T.: -0.057 min
Response: 13833
Conc: 28.44 ng/ml



#20 AR-1242-5

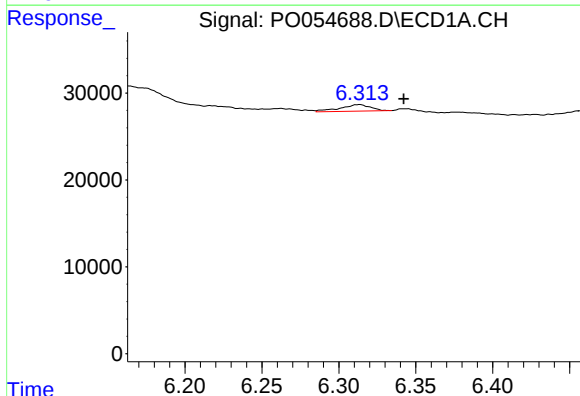
R.T.: 6.314 min
Delta R.T.: -0.066 min
Response: 10483
Conc: 8.68 ng/ml

Instrument :
ECD_O
ClientSampleId :
CS-12



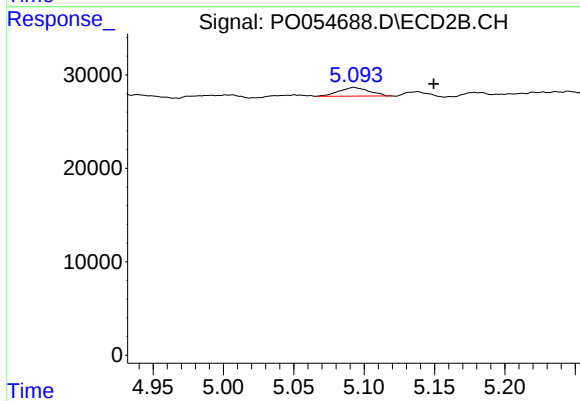
#20 AR-1242-5

R.T.: 5.498 min
Delta R.T.: 0.000 min
Response: 14967
Conc: 12.17 ng/ml



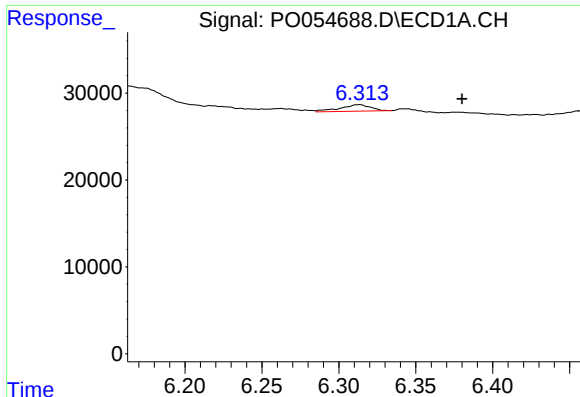
#24 AR-1248-4

R.T.: 6.314 min
Delta R.T.: -0.029 min
Response: 10483
Conc: 5.58 ng/ml



#24 AR-1248-4

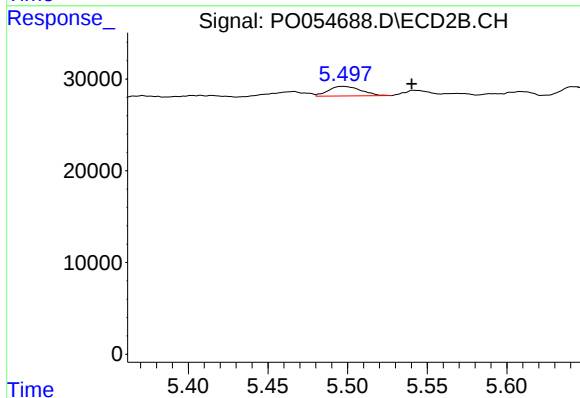
R.T.: 5.093 min
Delta R.T.: -0.057 min
Response: 13833
Conc: 9.08 ng/ml



#25 AR-1248-5

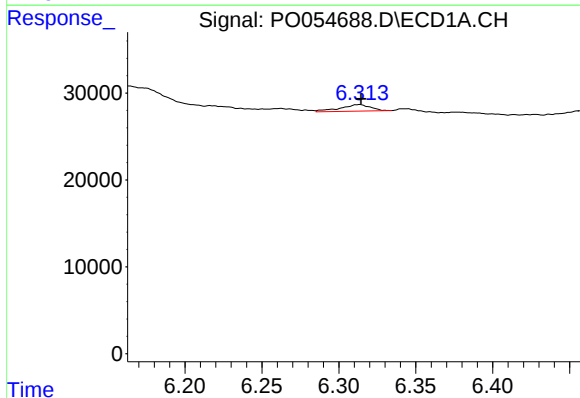
R.T.: 6.314 min
Delta R.T.: -0.066 min
Response: 10483
Conc: 5.85 ng/ml

Instrument :
ECD_O
ClientSampleId :
CS-12



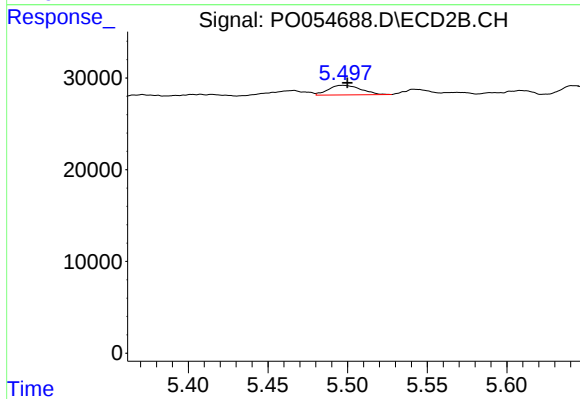
#25 AR-1248-5

R.T.: 5.498 min
Delta R.T.: -0.043 min
Response: 14967
Conc: 10.04 ng/ml



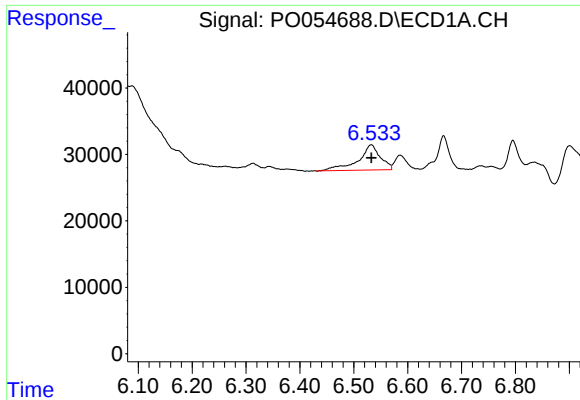
#26 AR-1254-1

R.T.: 6.314 min
Delta R.T.: 0.000 min
Response: 10483
Conc: 5.78 ng/ml



#26 AR-1254-1

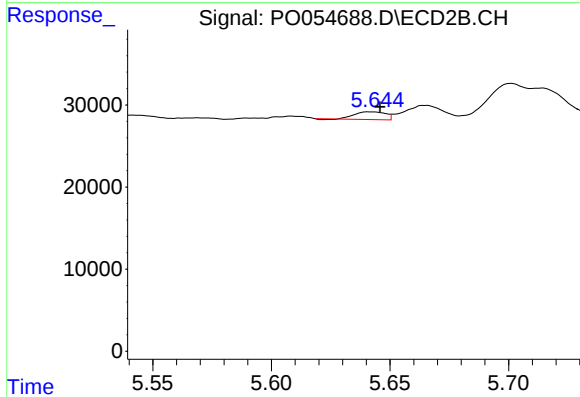
R.T.: 5.498 min
Delta R.T.: -0.002 min
Response: 14967
Conc: 6.85 ng/ml



#27 AR-1254-2

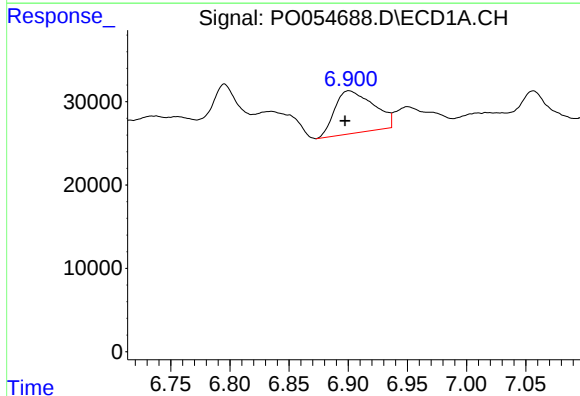
R.T.: 6.533 min
Delta R.T.: 0.000 min
Response: 107852
Conc: 37.78 ng/ml

Instrument :
ECD_O
ClientSampleId :
CS-12



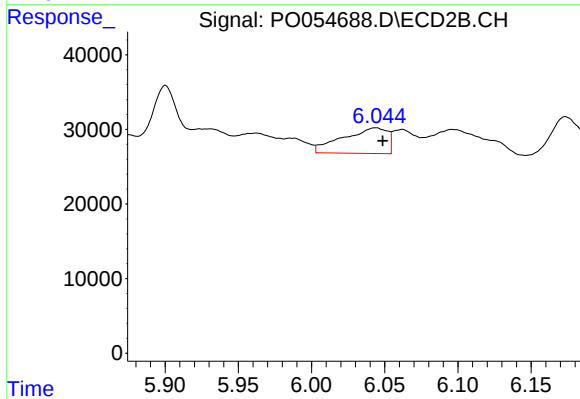
#27 AR-1254-2

R.T.: 5.641 min
Delta R.T.: -0.005 min
Response: 8678
Conc: 4.48 ng/ml



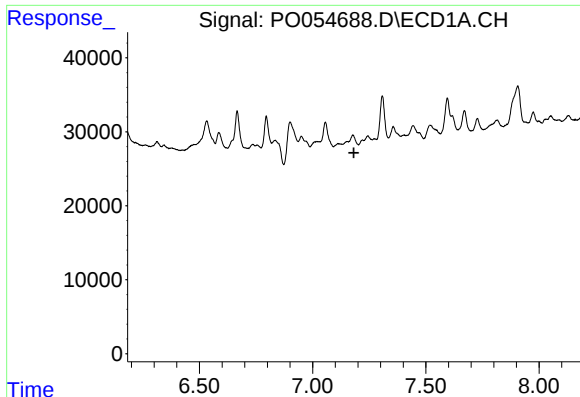
#28 AR-1254-3

R.T.: 6.901 min
Delta R.T.: 0.003 min
Response: 116801
Conc: 37.14 ng/ml



#28 AR-1254-3

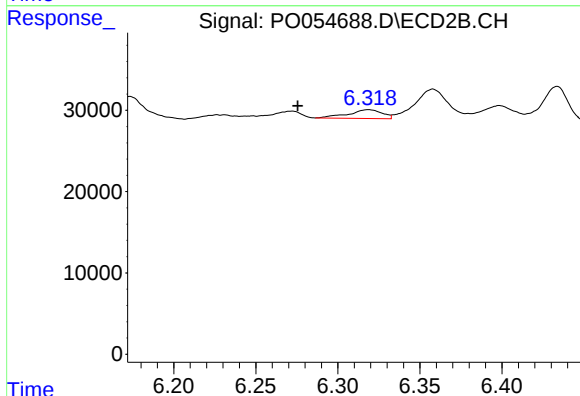
R.T.: 6.044 min
Delta R.T.: -0.004 min
Response: 73349
Conc: 22.88 ng/ml



#29 AR-1254-4

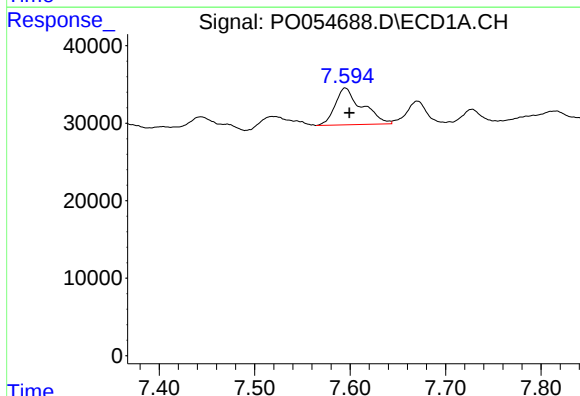
R.T.: 0.000 min
Exp R.T.: 7.182 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
CS-12



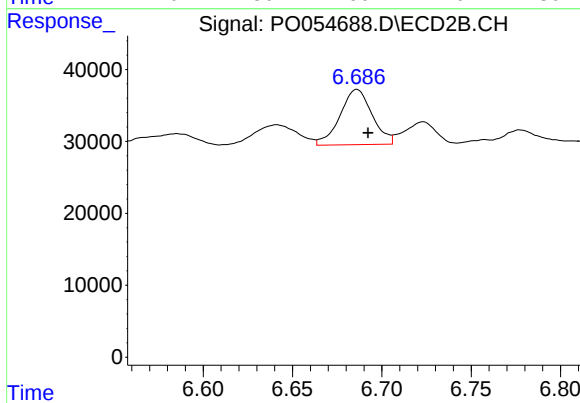
#29 AR-1254-4

R.T.: 6.319 min
Delta R.T.: 0.043 min
Response: 15416
Conc: 7.87 ng/ml



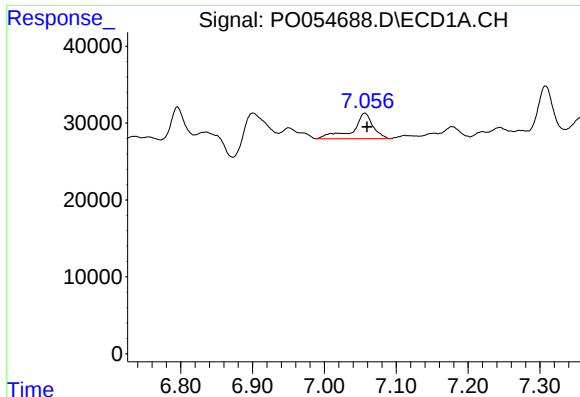
#30 AR-1254-5

R.T.: 7.595 min
Delta R.T.: -0.004 min
Response: 92683
Conc: 34.58 ng/ml



#30 AR-1254-5

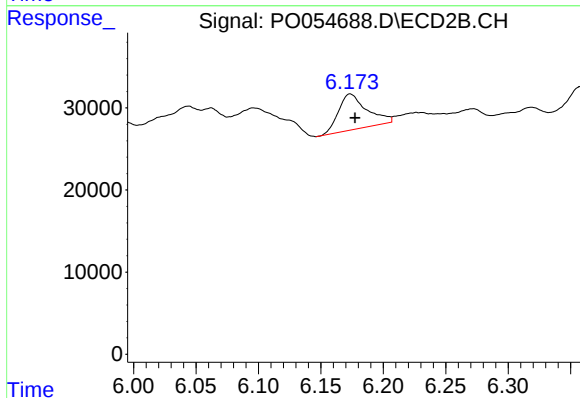
R.T.: 6.686 min
Delta R.T.: -0.006 min
Response: 96176
Conc: 33.46 ng/ml



#31 AR-1260-1

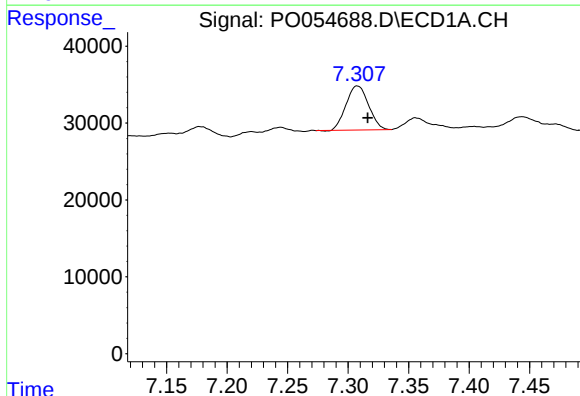
R.T.: 7.056 min
Delta R.T.: -0.003 min
Response: 64959
Conc: 25.85 ng/ml

Instrument :
ECD_O
ClientSampleId :
CS-12



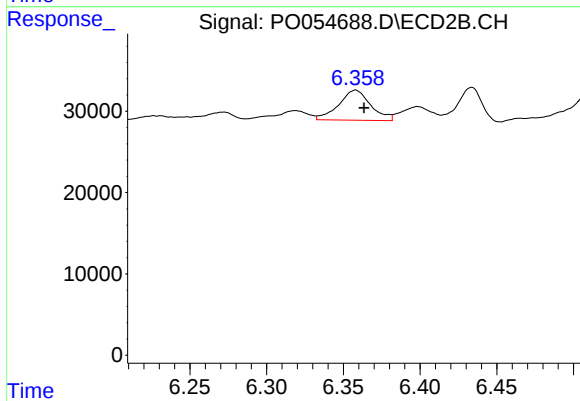
#31 AR-1260-1

R.T.: 6.173 min
Delta R.T.: -0.004 min
Response: 68906
Conc: 29.98 ng/ml



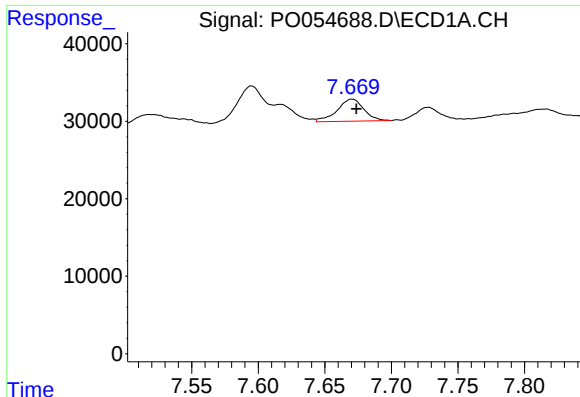
#32 AR-1260-2

R.T.: 7.308 min
Delta R.T.: -0.009 min
Response: 74108
Conc: 23.88 ng/ml



#32 AR-1260-2

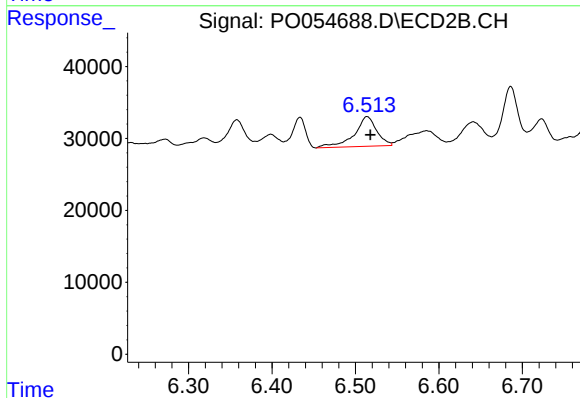
R.T.: 6.358 min
Delta R.T.: -0.005 min
Response: 53854
Conc: 19.56 ng/ml



#33 AR-1260-3

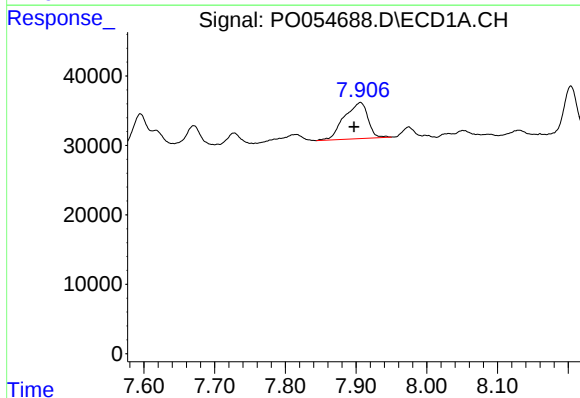
R.T.: 7.670 min
Delta R.T.: -0.003 min
Response: 39707
Conc: 16.18 ng/ml

Instrument :
ECD_O
ClientSampleId :
CS-12



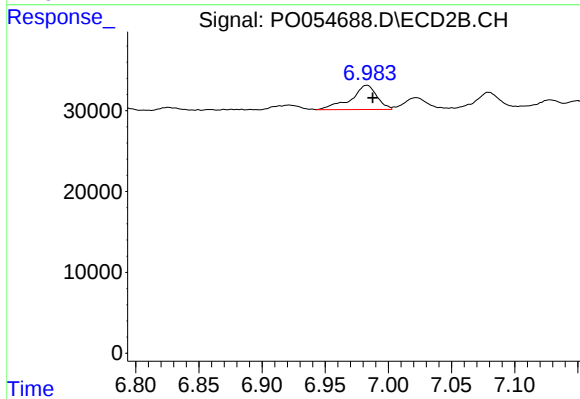
#33 AR-1260-3

R.T.: 6.514 min
Delta R.T.: -0.004 min
Response: 77132
Conc: 29.92 ng/ml



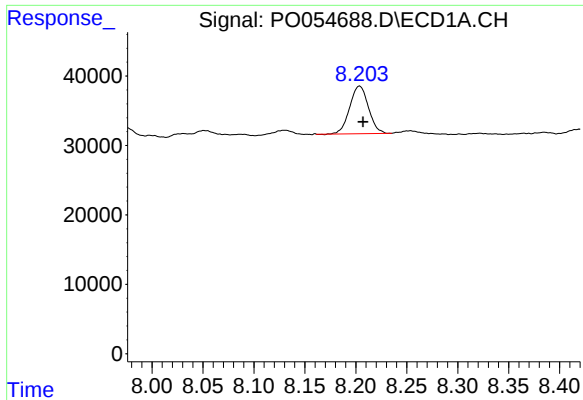
#34 AR-1260-4

R.T.: 7.906 min
Delta R.T.: 0.009 min
Response: 121355
Conc: 43.87 ng/ml



#34 AR-1260-4

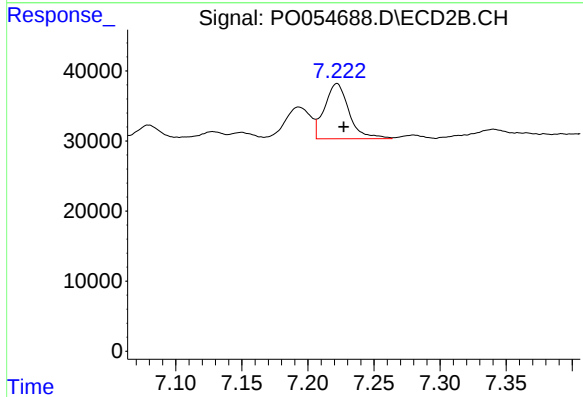
R.T.: 6.983 min
Delta R.T.: -0.004 min
Response: 42935
Conc: 20.17 ng/ml



#35 AR-1260-5

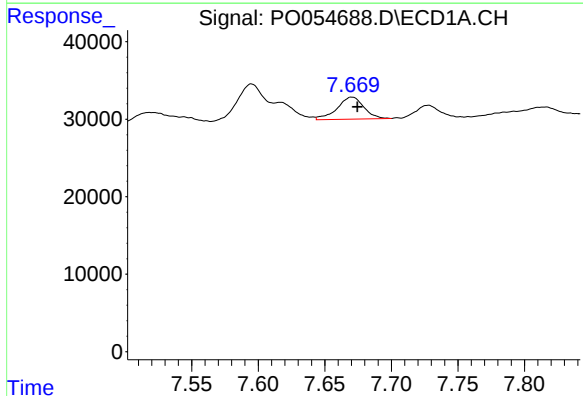
R.T.: 8.204 min
Delta R.T.: -0.004 min
Response: 88390
Conc: 15.93 ng/ml

Instrument :
ECD_O
ClientSampleId :
CS-12



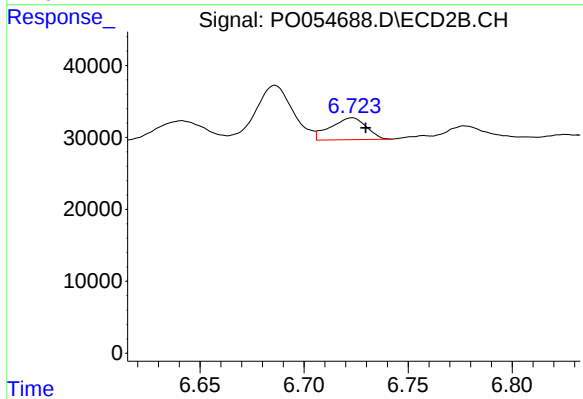
#35 AR-1260-5

R.T.: 7.222 min
Delta R.T.: -0.005 min
Response: 101678
Conc: 21.23 ng/ml



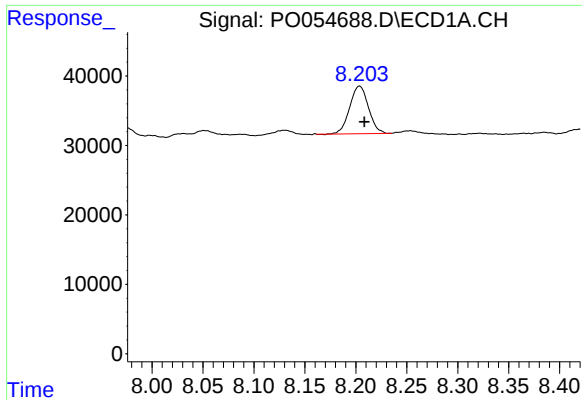
#36 AR-1262-1

R.T.: 7.670 min
Delta R.T.: -0.004 min
Response: 39707
Conc: 11.92 ng/ml



#36 AR-1262-1

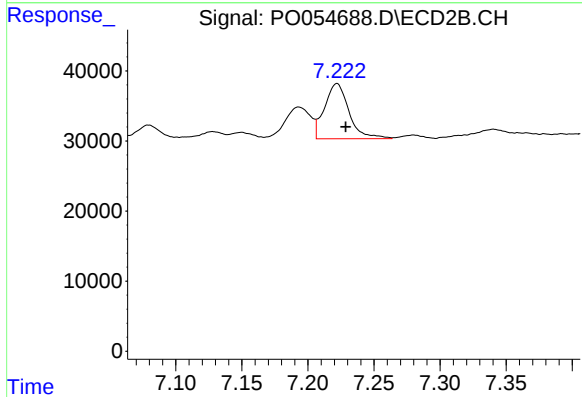
R.T.: 6.723 min
Delta R.T.: -0.007 min
Response: 36382
Conc: 12.23 ng/ml



#37 AR-1262-2

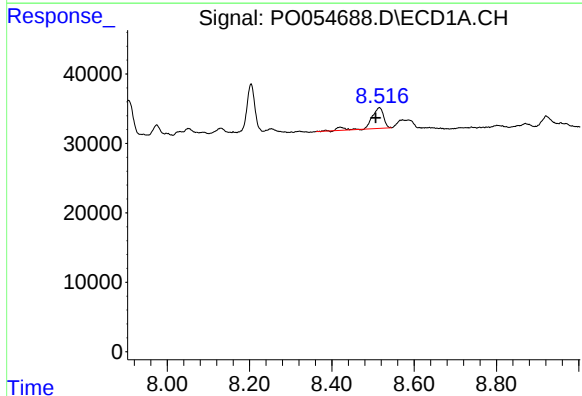
R.T.: 8.204 min
Delta R.T.: -0.005 min
Response: 88390
Conc: 14.92 ng/ml

Instrument :
ECD_O
ClientSampleId :
CS-12



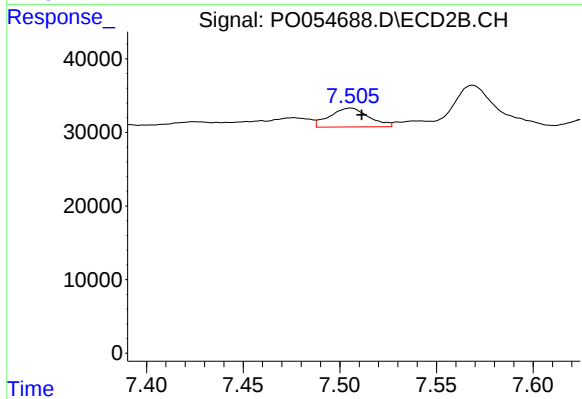
#37 AR-1262-2

R.T.: 7.222 min
Delta R.T.: -0.007 min
Response: 101678
Conc: 20.75 ng/ml



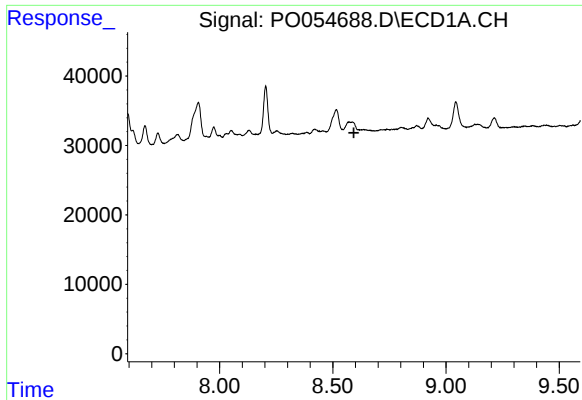
#38 AR-1262-3

R.T.: 8.516 min
Delta R.T.: 0.009 min
Response: 62532
Conc: 15.09 ng/ml



#38 AR-1262-3

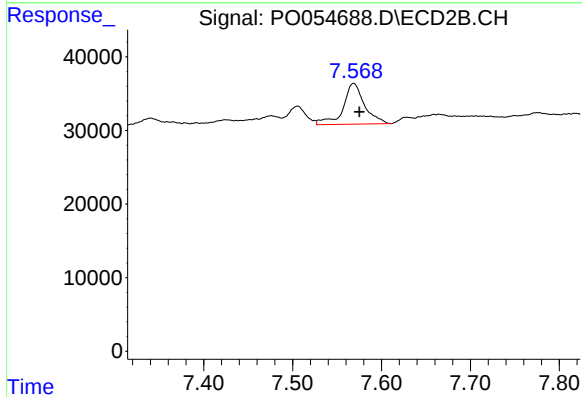
R.T.: 7.506 min
Delta R.T.: -0.006 min
Response: 36171
Conc: 17.61 ng/ml



#39 AR-1262-4

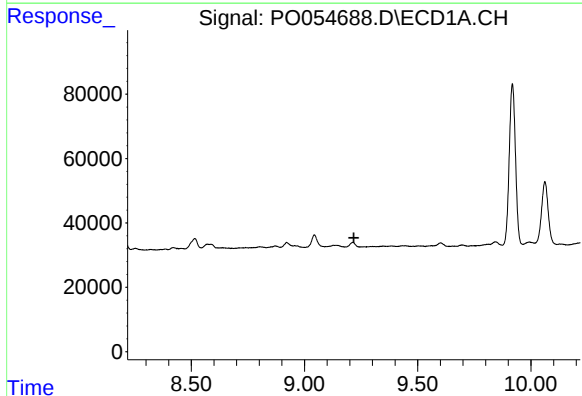
R.T.: 0.000 min
Exp R.T.: 8.593 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
CS-12



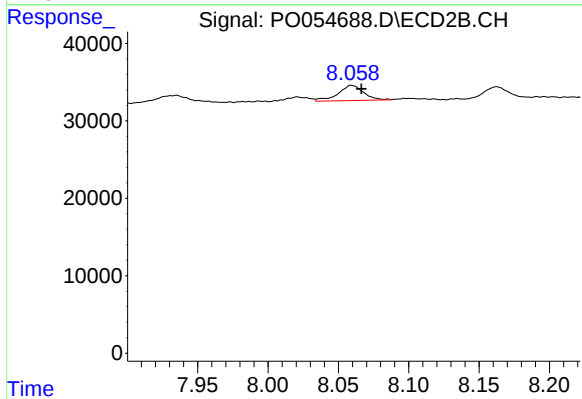
#39 AR-1262-4

R.T.: 7.569 min
Delta R.T.: -0.006 min
Response: 92785
Conc: 25.62 ng/ml



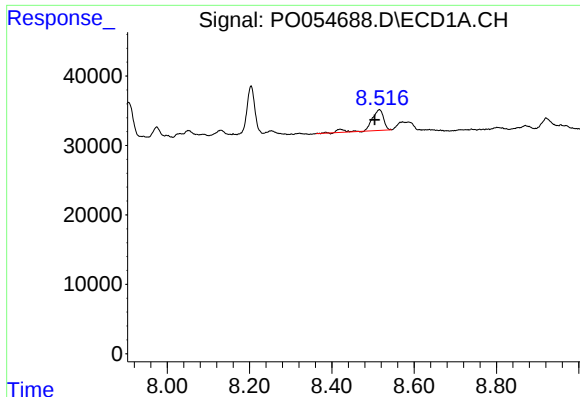
#40 AR-1262-5

R.T.: 0.000 min
Exp R.T.: 9.218 min
Response: 0
Conc: N.D.



#40 AR-1262-5

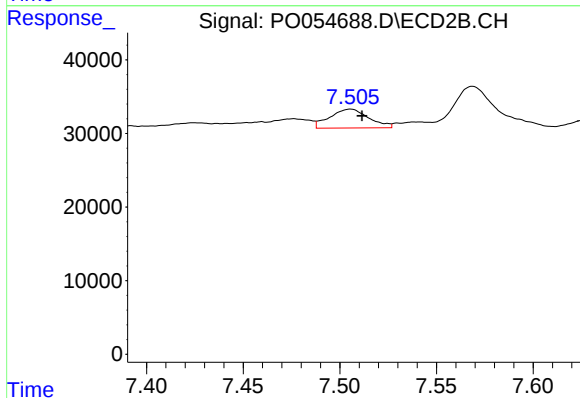
R.T.: 8.059 min
Delta R.T.: -0.007 min
Response: 24755
Conc: 15.34 ng/ml



#41 AR-1268-1

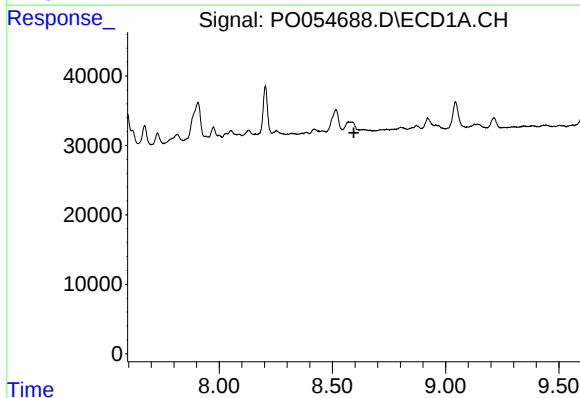
R.T.: 8.516 min
Delta R.T.: 0.011 min
Response: 62532
Conc: 8.79 ng/ml

Instrument :
ECD_O
ClientSampleId :
CS-12



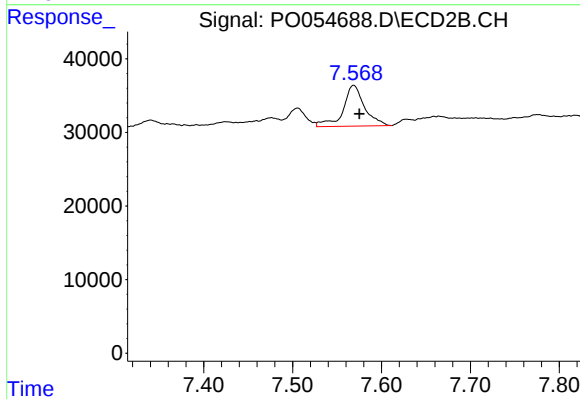
#41 AR-1268-1

R.T.: 7.506 min
Delta R.T.: -0.006 min
Response: 36171
Conc: 6.40 ng/ml



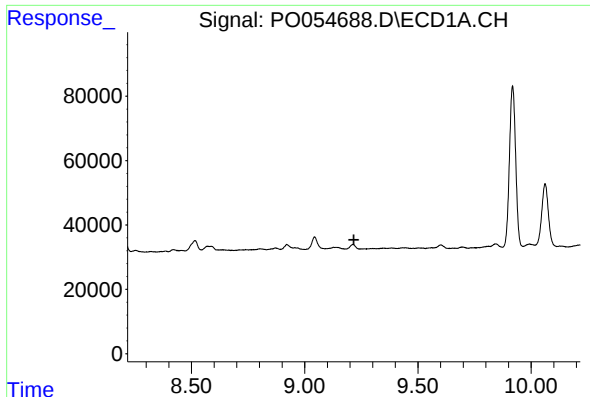
#42 AR-1268-2

R.T.: 0.000 min
Exp R.T. : 8.594 min
Response: 0
Conc: N.D.



#42 AR-1268-2

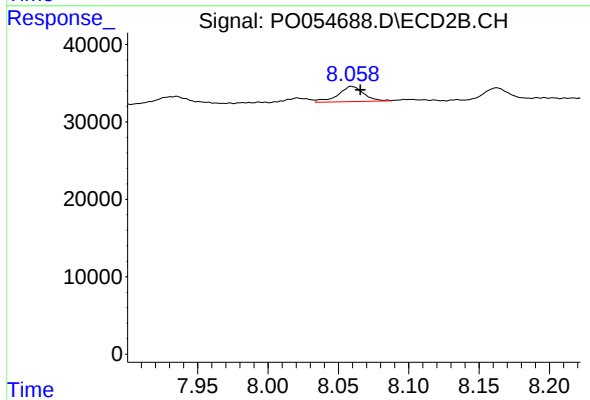
R.T.: 7.569 min
Delta R.T.: -0.007 min
Response: 92785
Conc: 17.94 ng/ml



#44 AR-1268-4

R.T.: 0.000 min
Exp R.T.: 9.217 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
CS-12



#44 AR-1268-4

R.T.: 8.059 min
Delta R.T.: -0.006 min
Response: 24755
Conc: 13.35 ng/ml