

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0032719\
 Data File : P0054692.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 28 Mar 2019 00:06
 Operator : SM/SJ
 Sample : K2086-06
 Misc :
 ALS Vial : 32 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 CS-16

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 28 01:03:31 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\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	563556	519758	16.238	16.287
2)	SA Decachlor...	9.919	8.596	834370	594923	16.925	18.680
Target Compounds							
7)	L1 AR-1016-5	5.958	5.183	63739	5351	47.771	4.105 #
9)	L2 AR-1221-2	0.000	3.919	0	9201	N.D.	30.690 #
10)	L2 AR-1221-3	0.000	4.035	0	65973	N.D.	71.572 #
11)	L3 AR-1232-1	0.000	4.035	0	65973	N.D.	87.977 #
15)	L3 AR-1232-5	0.000	5.183	0	5351	N.D.	11.002 #
23)	L5 AR-1248-3	5.958	0.000	63739	0	39.908	N.D. #
24)	L5 AR-1248-4	0.000	5.183	0	5351	N.D.	3.513 #
27)	L6 AR-1254-2	6.535	0.000	72111	0	25.260	N.D. #
28)	L6 AR-1254-3	6.905	6.041	35581	17363	11.315	5.416 #
29)	L6 AR-1254-4	0.000	6.270	0	90332	N.D.	46.136 #
30)	L6 AR-1254-5	0.000	6.685	0	32809	N.D.	11.413 #
31)	L7 AR-1260-1	0.000	6.174	0	34555	N.D.	15.036 #
32)	L7 AR-1260-2	7.377	6.354	29748	55759	9.585	20.256 #
33)	L7 AR-1260-3	0.000	6.512	0	75561	N.D.	29.311 #
34)	L7 AR-1260-4	7.908	6.983	31134	10651	11.256	5.005 #
35)	L7 AR-1260-5	0.000	7.196	0	78755	N.D.	16.444 #
36)	L8 AR-1262-1	0.000	6.718	0	14617	N.D.	4.913 #
37)	L8 AR-1262-2	0.000	7.196	0	78755	N.D.	16.069 #
38)	L8 AR-1262-3	8.517	7.574	18693	33188	4.512	16.162 #
39)	L8 AR-1262-4	0.000	7.574	0	33188	N.D.	9.163 #
41)	L9 AR-1268-1	8.517	7.574	18693	33188	2.626	5.870 #
42)	L9 AR-1268-2	0.000	7.574	0	33188	N.D.	6.417 #
43)	L9 AR-1268-3	0.000	7.722	0	28349	N.D.	6.587 #

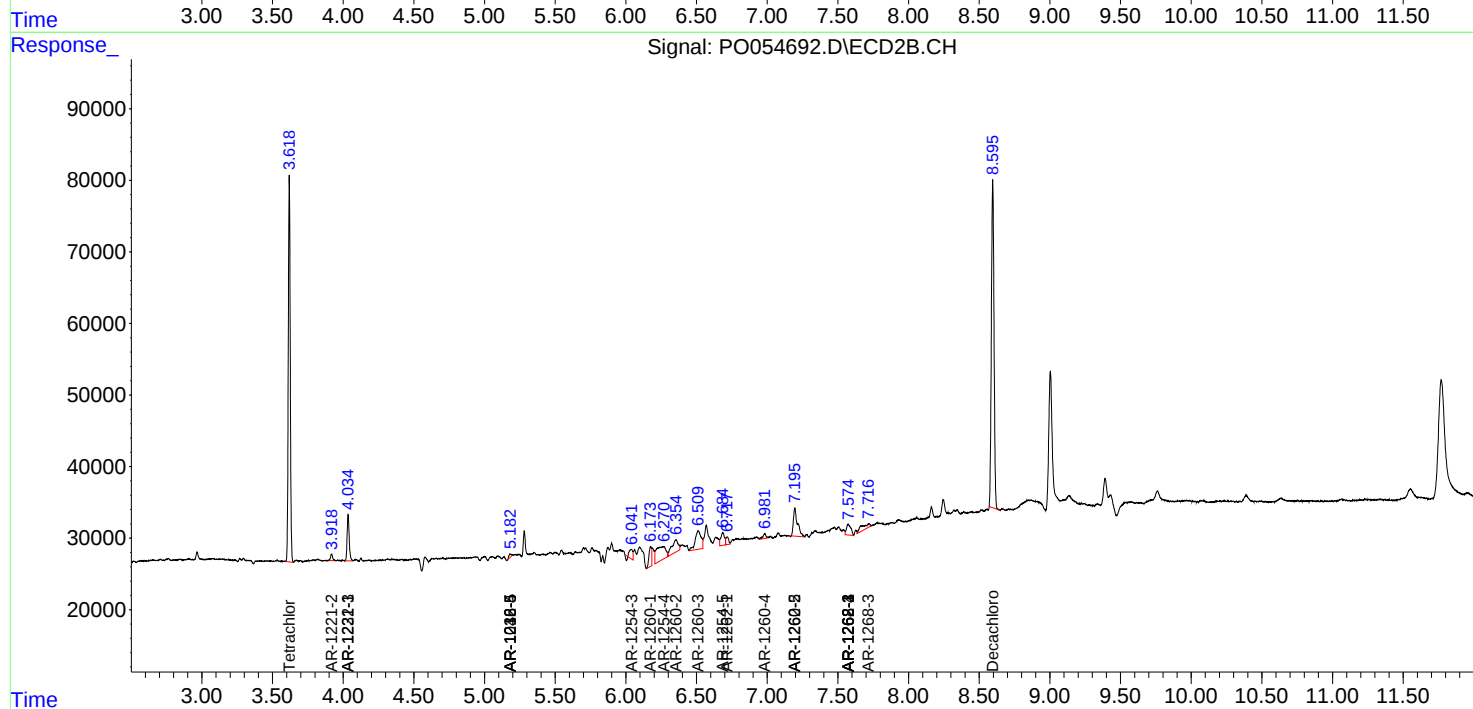
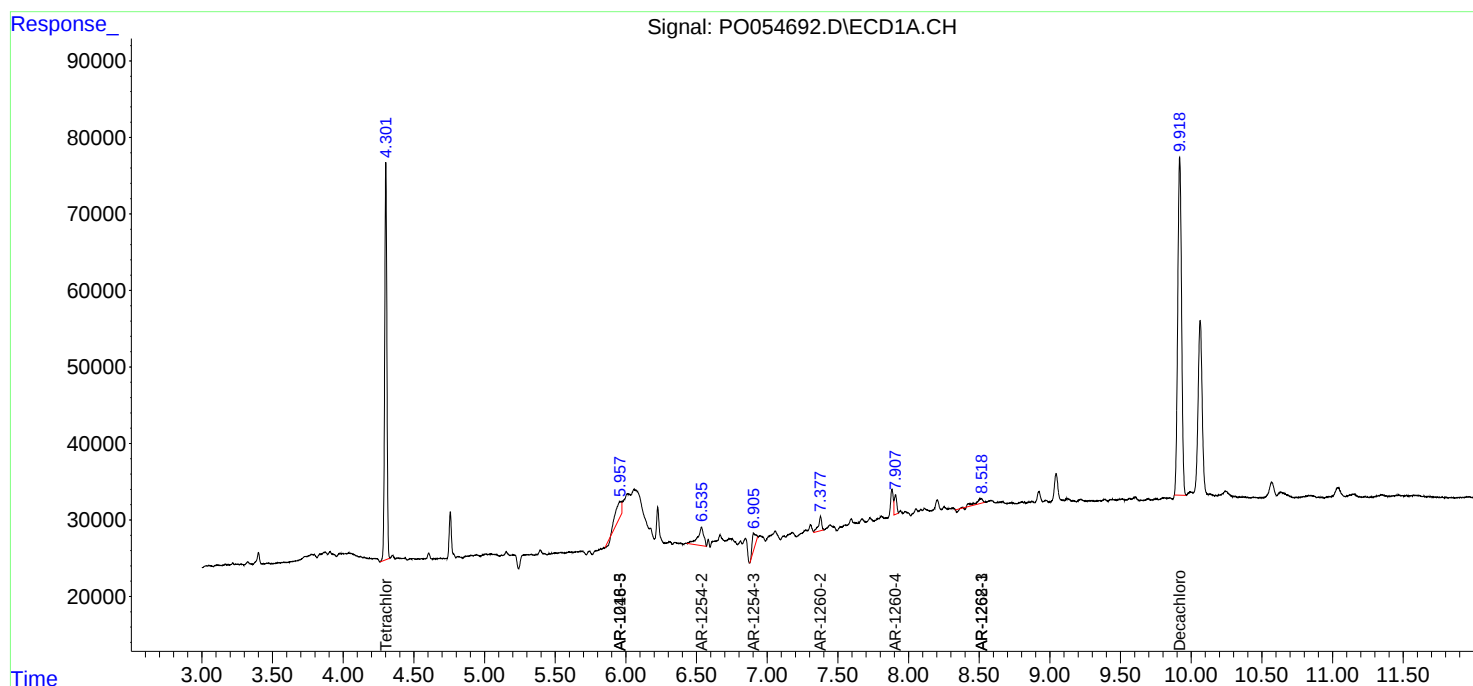
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

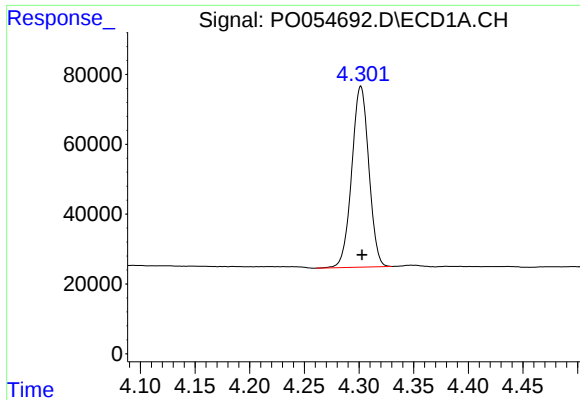
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0032719\
Data File : P0054692.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 28 Mar 2019 00:06
Operator : SM/SJ
Sample : K2086-06
Misc :
ALS Vial : 32 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampled :
CS-16

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 28 01:03:31 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\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

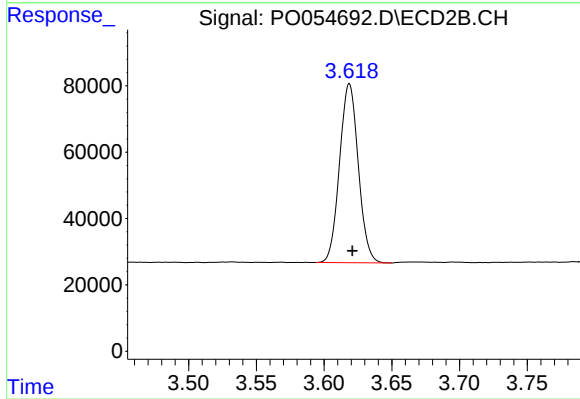




#1 Tetrachloro-m-xylene

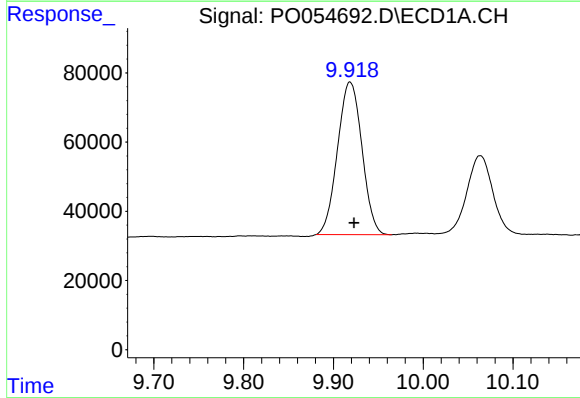
R.T.: 4.302 min
Delta R.T.: -0.001 min
Response: 563556
Conc: 16.24 ng/ml

Instrument :
ECD_O
ClientSampleId :
CS-16



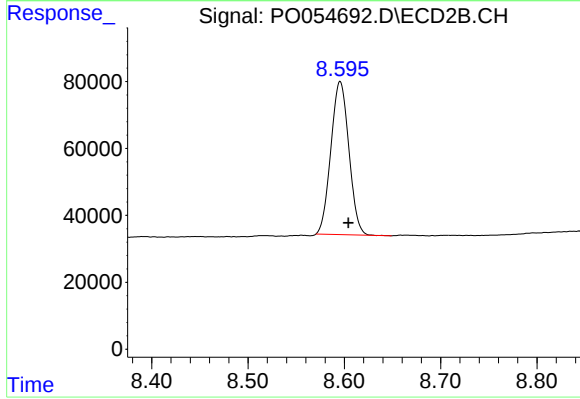
#1 Tetrachloro-m-xylene

R.T.: 3.619 min
Delta R.T.: -0.002 min
Response: 519758
Conc: 16.29 ng/ml



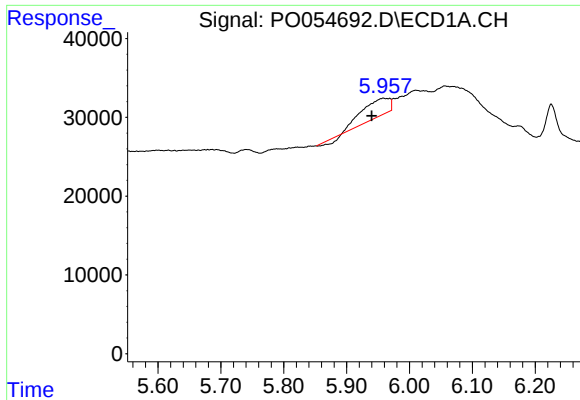
#2 Decachlorobiphenyl

R.T.: 9.919 min
Delta R.T.: -0.005 min
Response: 834370
Conc: 16.93 ng/ml



#2 Decachlorobiphenyl

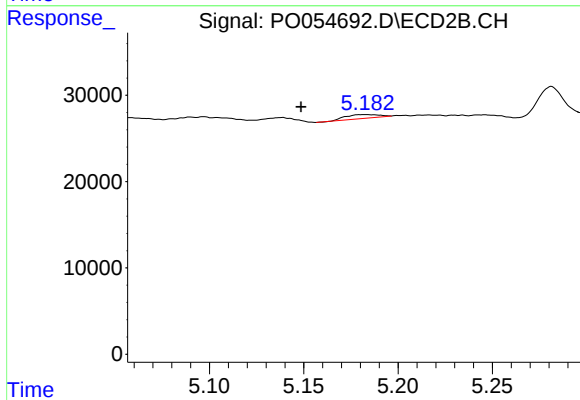
R.T.: 8.596 min
Delta R.T.: -0.008 min
Response: 594923
Conc: 18.68 ng/ml



#7 AR-1016-5

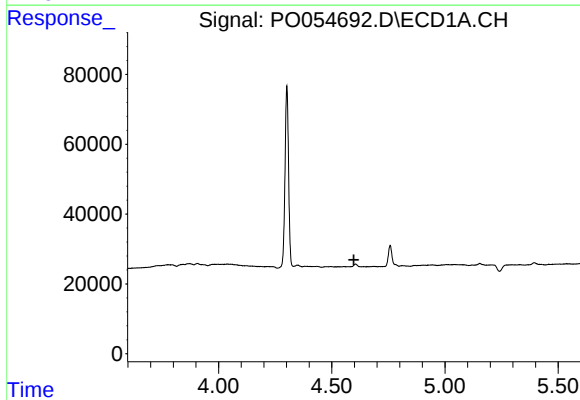
R.T.: 5.958 min
Delta R.T.: 0.018 min
Response: 63739
Conc: 47.77 ng/ml

Instrument :
ECD_O
ClientSampleId :
CS-16



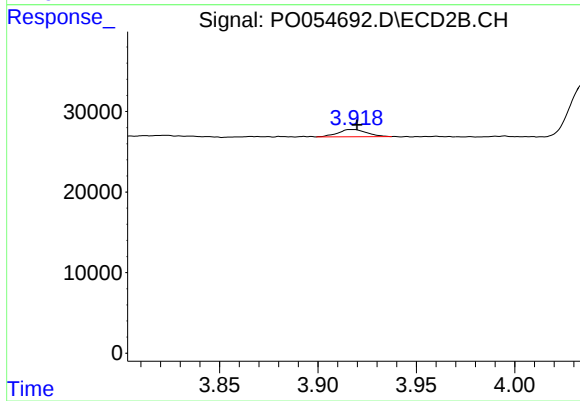
#7 AR-1016-5

R.T.: 5.183 min
Delta R.T.: 0.035 min
Response: 5351
Conc: 4.11 ng/ml



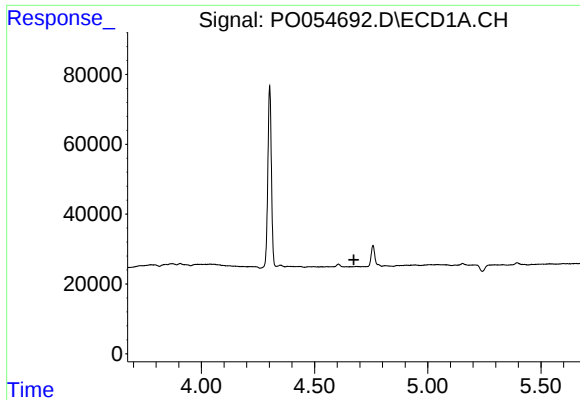
#9 AR-1221-2

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



#9 AR-1221-2

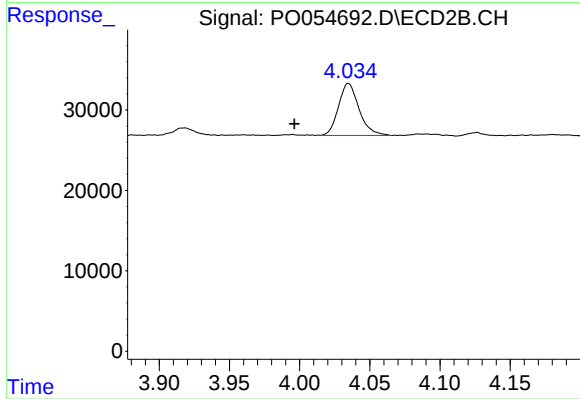
R.T.: 3.919 min
Delta R.T.: -0.001 min
Response: 9201
Conc: 30.69 ng/ml



#10 AR-1221-3

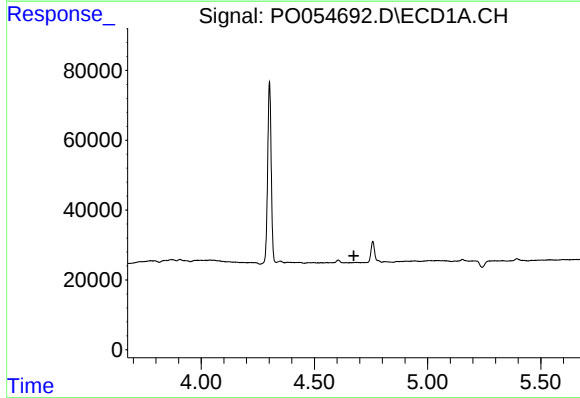
R.T.: 0.000 min
Exp R.T. : 4.673 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
CS-16



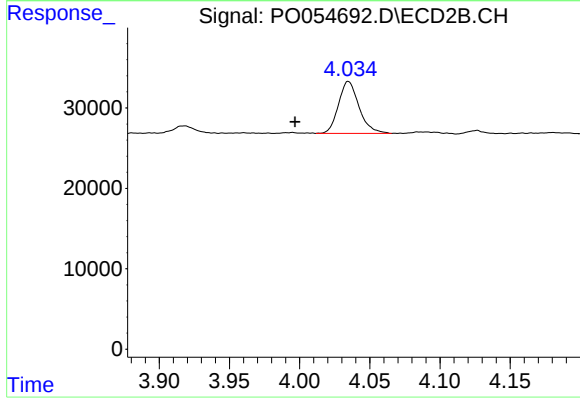
#10 AR-1221-3

R.T.: 4.035 min
Delta R.T.: 0.038 min
Response: 65973
Conc: 71.57 ng/ml



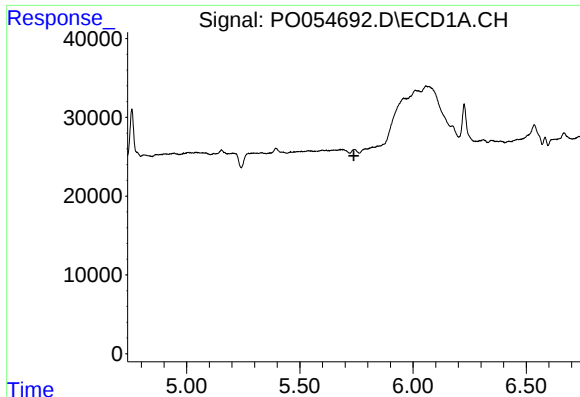
#11 AR-1232-1

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



#11 AR-1232-1

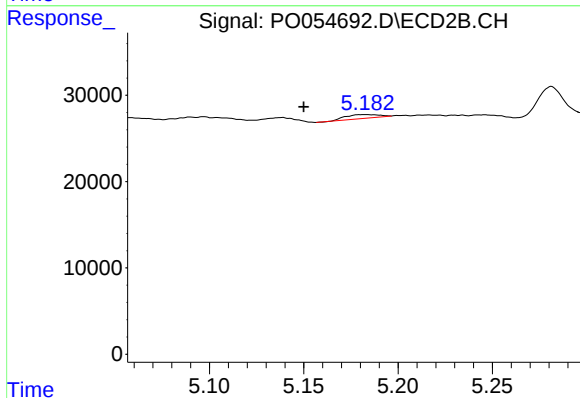
R.T.: 4.035 min
Delta R.T.: 0.038 min
Response: 65973
Conc: 87.98 ng/ml



#15 AR-1232-5

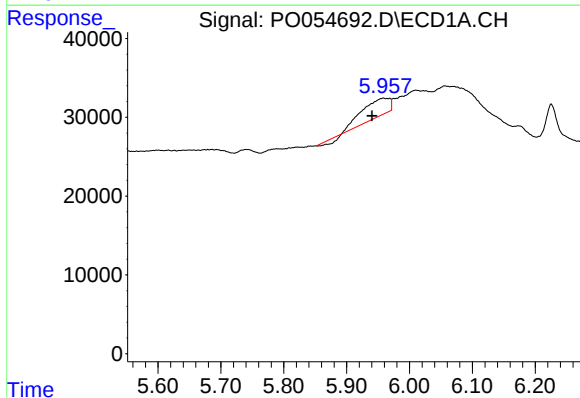
R.T.: 0.000 min
Exp R.T.: 5.738 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
CS-16



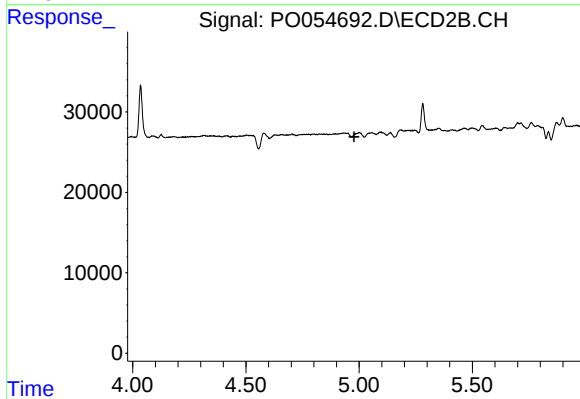
#15 AR-1232-5

R.T.: 5.183 min
Delta R.T.: 0.033 min
Response: 5351
Conc: 11.00 ng/ml



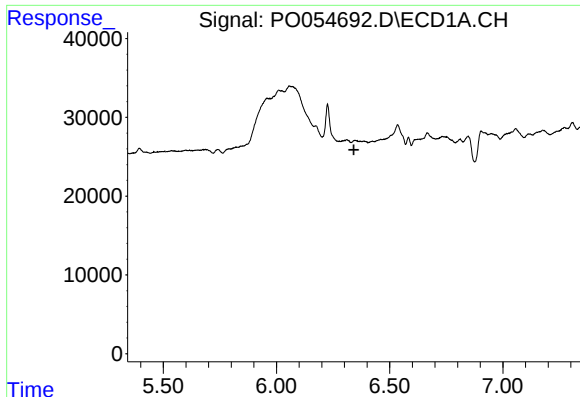
#23 AR-1248-3

R.T.: 5.958 min
Delta R.T.: 0.018 min
Response: 63739
Conc: 39.91 ng/ml



#23 AR-1248-3

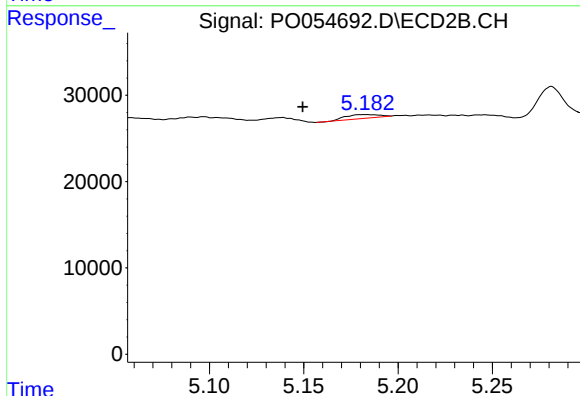
R.T.: 0.000 min
Exp R.T.: 4.977 min
Response: 0
Conc: N.D.



#24 AR-1248-4

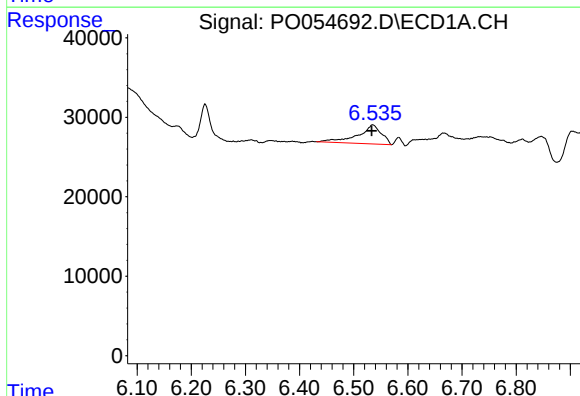
R.T.: 0.000 min
Exp R.T.: 6.342 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
CS-16



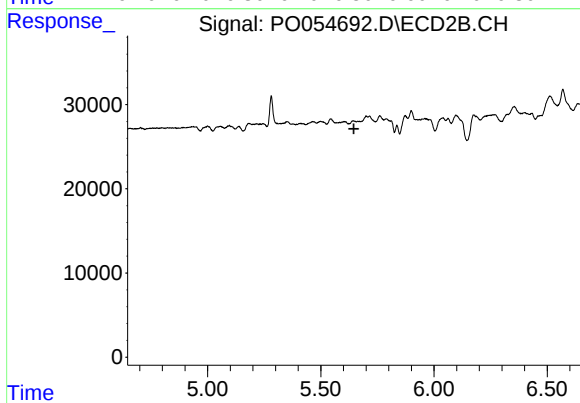
#24 AR-1248-4

R.T.: 5.183 min
Delta R.T.: 0.034 min
Response: 5351
Conc: 3.51 ng/ml



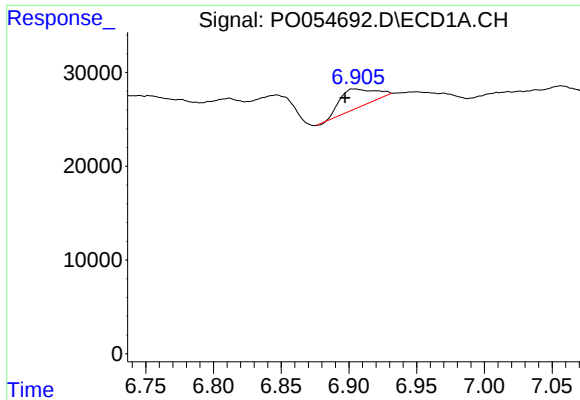
#27 AR-1254-2

R.T.: 6.535 min
Delta R.T.: 0.002 min
Response: 72111
Conc: 25.26 ng/ml



#27 AR-1254-2

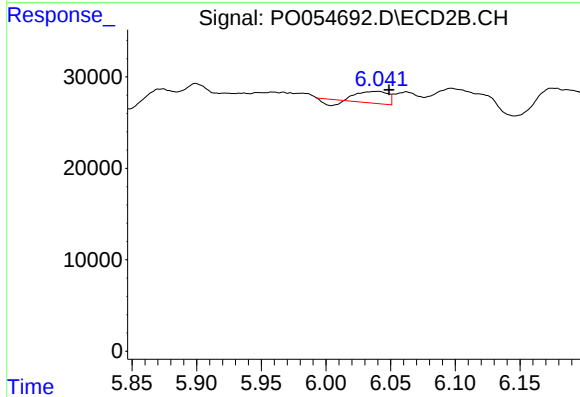
R.T.: 0.000 min
Exp R.T.: 5.646 min
Response: 0
Conc: N.D.



#28 AR-1254-3

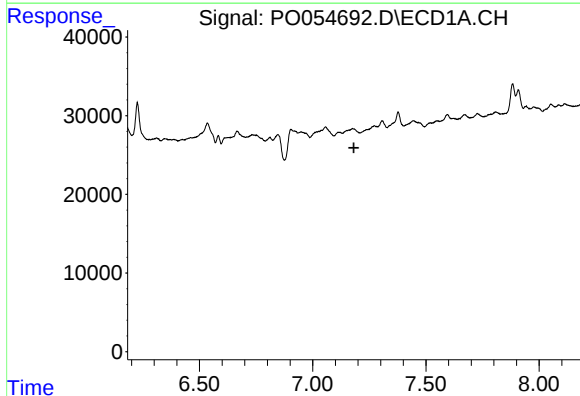
R.T.: 6.905 min
Delta R.T.: 0.008 min
Response: 35581
Conc: 11.31 ng/ml

Instrument :
ECD_O
ClientSampleId :
CS-16



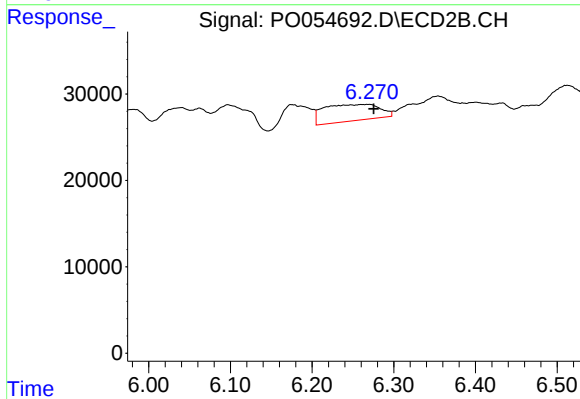
#28 AR-1254-3

R.T.: 6.041 min
Delta R.T.: -0.008 min
Response: 17363
Conc: 5.42 ng/ml



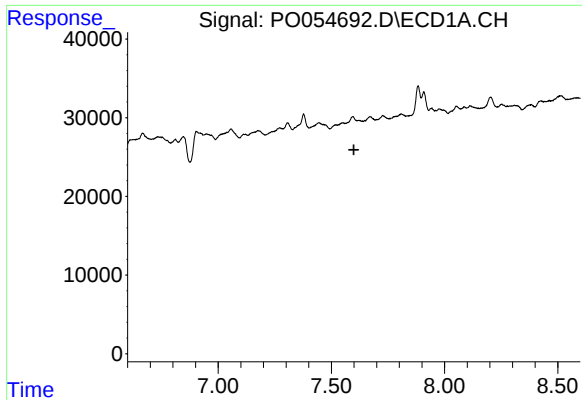
#29 AR-1254-4

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



#29 AR-1254-4

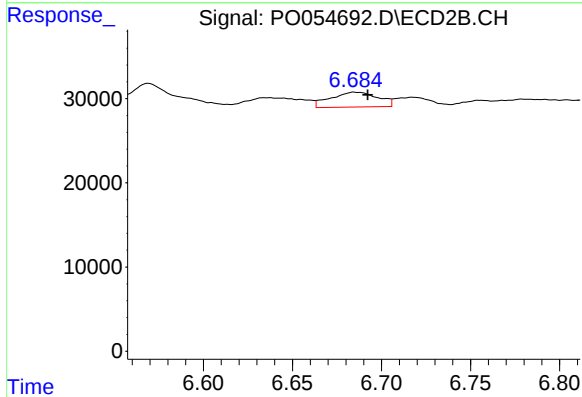
R.T.: 6.270 min
Delta R.T.: -0.005 min
Response: 90332
Conc: 46.14 ng/ml



#30 AR-1254-5

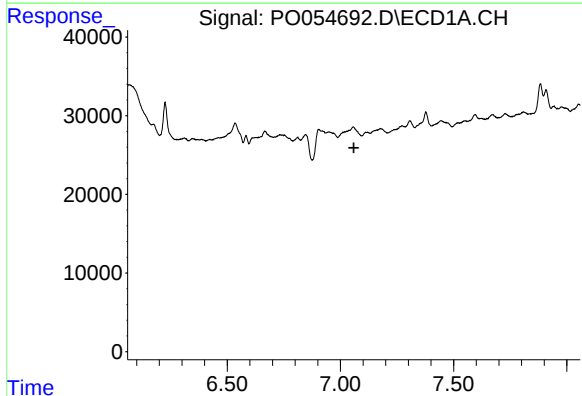
R.T.: 0.000 min
Exp R.T.: 7.599 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
CS-16



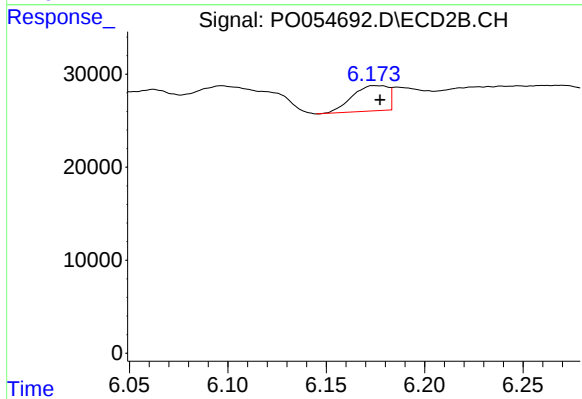
#30 AR-1254-5

R.T.: 6.685 min
Delta R.T.: -0.007 min
Response: 32809
Conc: 11.41 ng/ml



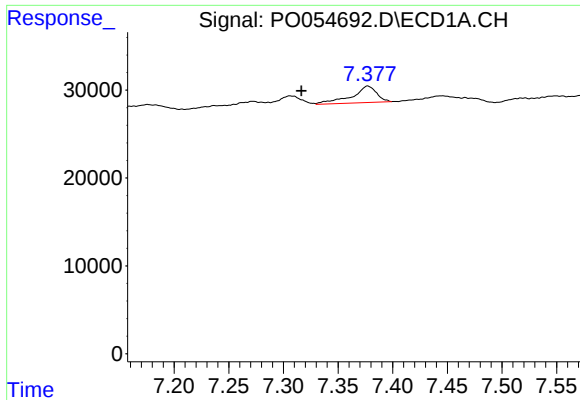
#31 AR-1260-1

R.T.: 0.000 min
Exp R.T.: 7.060 min
Response: 0
Conc: N.D.



#31 AR-1260-1

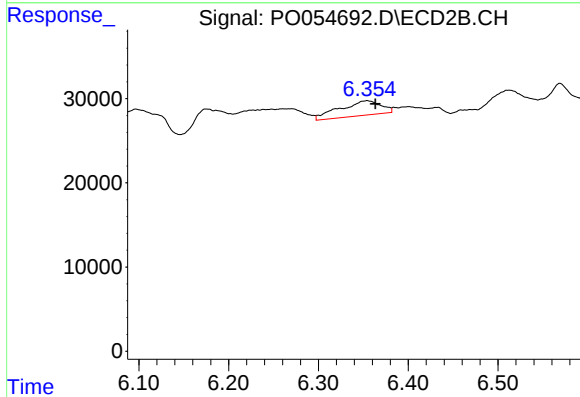
R.T.: 6.174 min
Delta R.T.: -0.003 min
Response: 34555
Conc: 15.04 ng/ml



#32 AR-1260-2

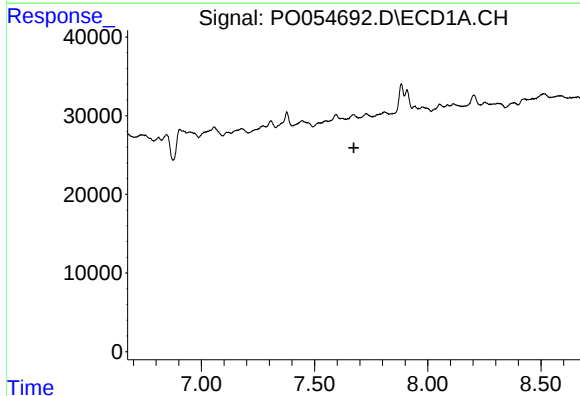
R.T.: 7.377 min
Delta R.T.: 0.061 min
Response: 29748
Conc: 9.59 ng/ml

Instrument :
ECD_O
ClientSampleId :
CS-16



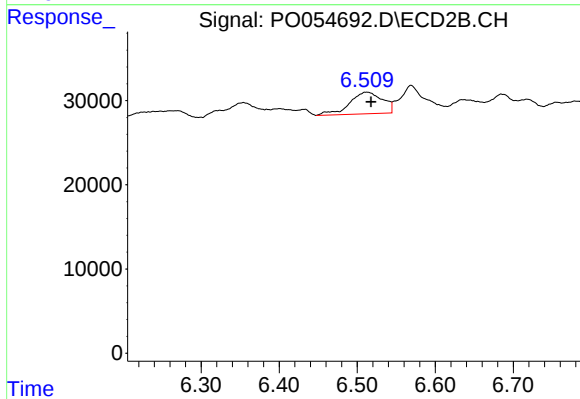
#32 AR-1260-2

R.T.: 6.354 min
Delta R.T.: -0.009 min
Response: 55759
Conc: 20.26 ng/ml



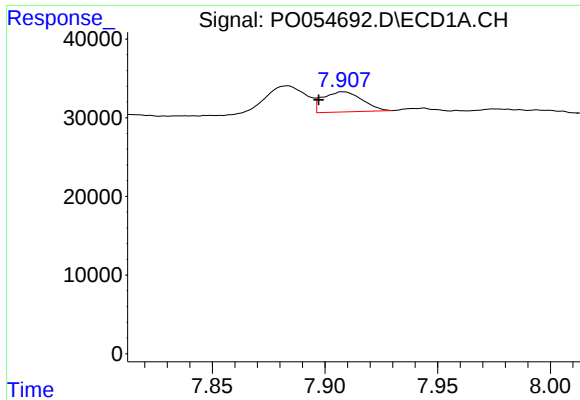
#33 AR-1260-3

R.T.: 0.000 min
Exp R.T.: 7.674 min
Response: 0
Conc: N.D.



#33 AR-1260-3

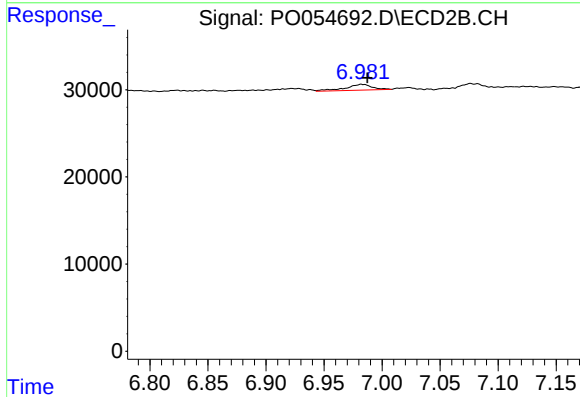
R.T.: 6.512 min
Delta R.T.: -0.006 min
Response: 75561
Conc: 29.31 ng/ml



#34 AR-1260-4

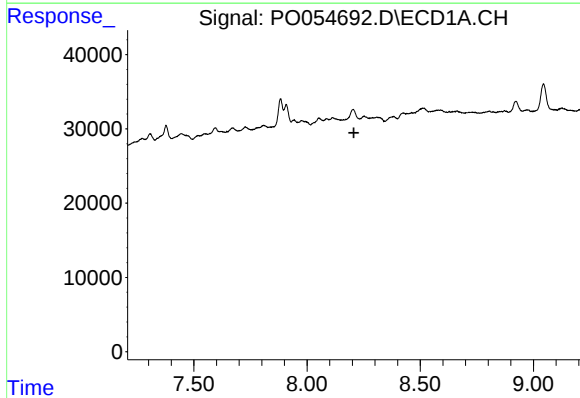
R.T.: 7.908 min
Delta R.T.: 0.011 min
Response: 31134
Conc: 11.26 ng/ml

Instrument :
ECD_O
ClientSampleId :
CS-16



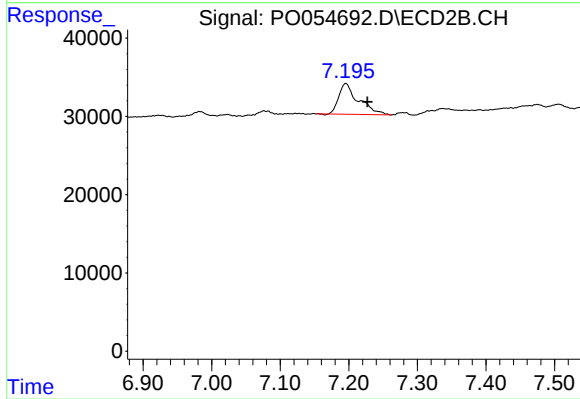
#34 AR-1260-4

R.T.: 6.983 min
Delta R.T.: -0.005 min
Response: 10651
Conc: 5.00 ng/ml



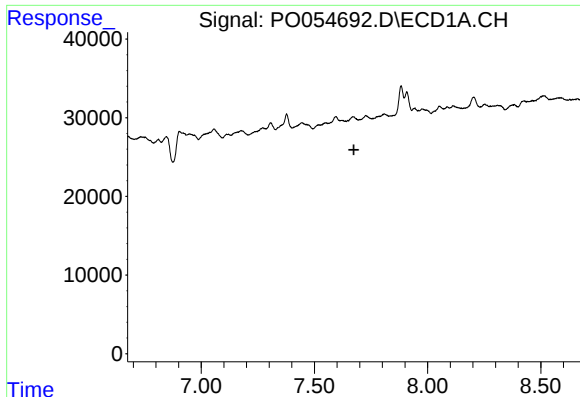
#35 AR-1260-5

R.T.: 0.000 min
Exp R.T. : 8.207 min
Response: 0
Conc: N.D.



#35 AR-1260-5

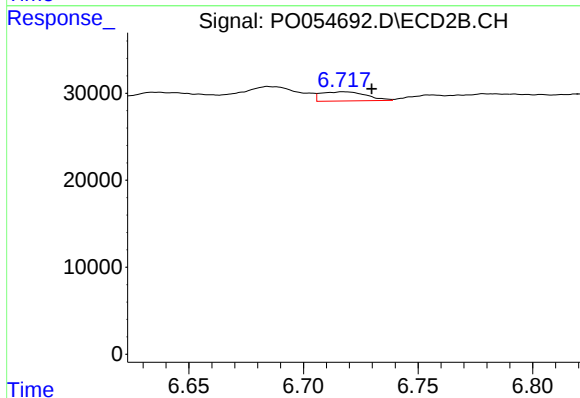
R.T.: 7.196 min
Delta R.T.: -0.031 min
Response: 78755
Conc: 16.44 ng/ml



#36 AR-1262-1

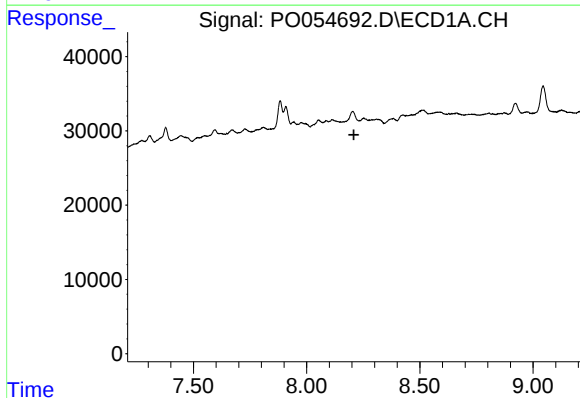
R.T.: 0.000 min
Exp R.T.: 7.675 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
CS-16



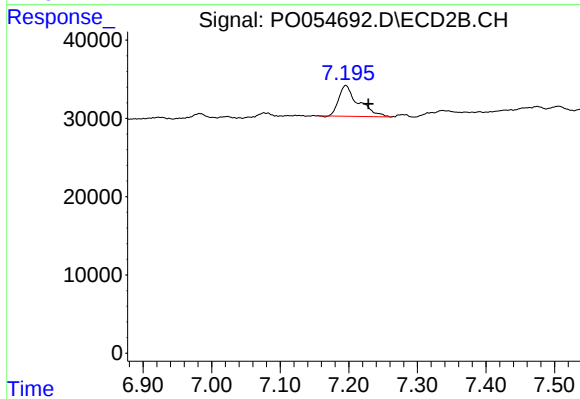
#36 AR-1262-1

R.T.: 6.718 min
Delta R.T.: -0.012 min
Response: 14617
Conc: 4.91 ng/ml



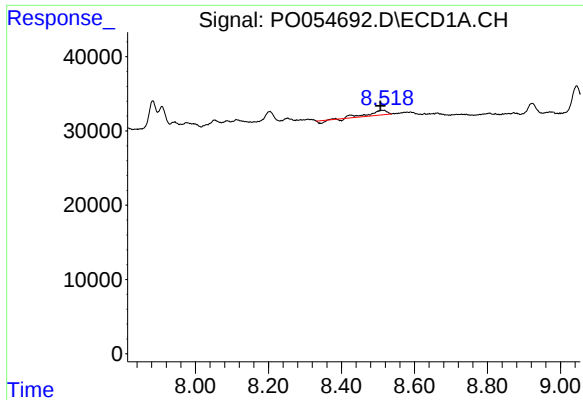
#37 AR-1262-2

R.T.: 0.000 min
Exp R.T.: 8.209 min
Response: 0
Conc: N.D.



#37 AR-1262-2

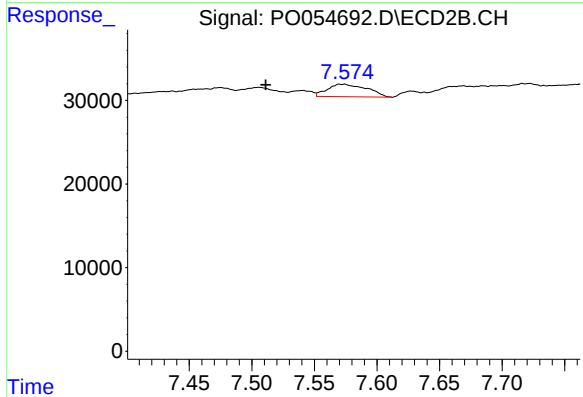
R.T.: 7.196 min
Delta R.T.: -0.033 min
Response: 78755
Conc: 16.07 ng/ml



#38 AR-1262-3

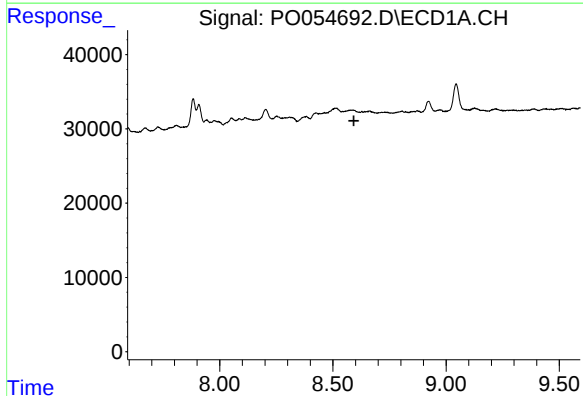
R.T.: 8.517 min
Delta R.T.: 0.011 min
Response: 18693
Conc: 4.51 ng/ml

Instrument :
ECD_O
ClientSampleId :
CS-16



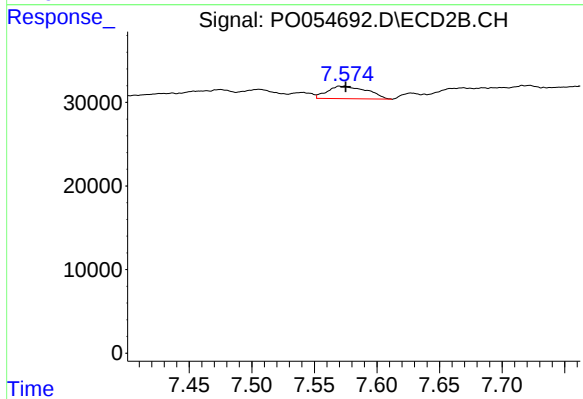
#38 AR-1262-3

R.T.: 7.574 min
Delta R.T.: 0.062 min
Response: 33188
Conc: 16.16 ng/ml



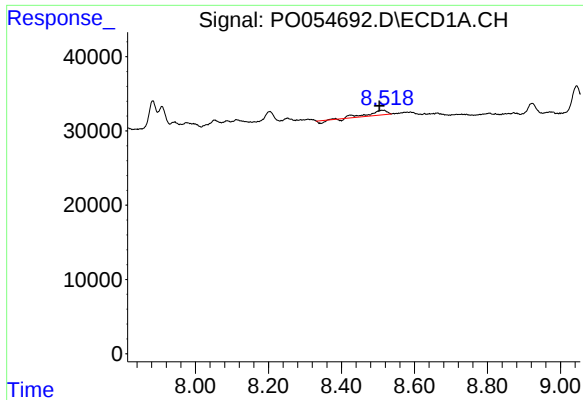
#39 AR-1262-4

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



#39 AR-1262-4

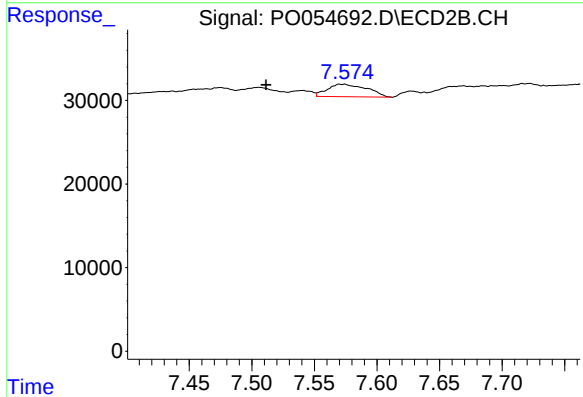
R.T.: 7.574 min
Delta R.T.: -0.001 min
Response: 33188
Conc: 9.16 ng/ml



#41 AR-1268-1

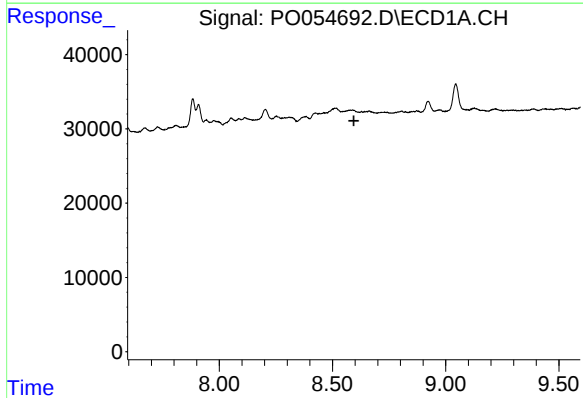
R.T.: 8.517 min
Delta R.T.: 0.013 min
Response: 18693
Conc: 2.63 ng/ml

Instrument :
ECD_O
ClientSampleId :
CS-16



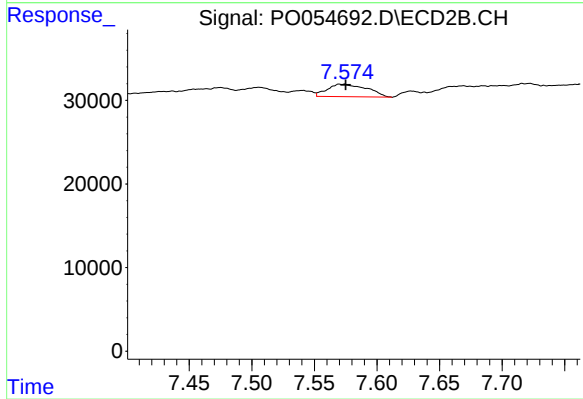
#41 AR-1268-1

R.T.: 7.574 min
Delta R.T.: 0.062 min
Response: 33188
Conc: 5.87 ng/ml



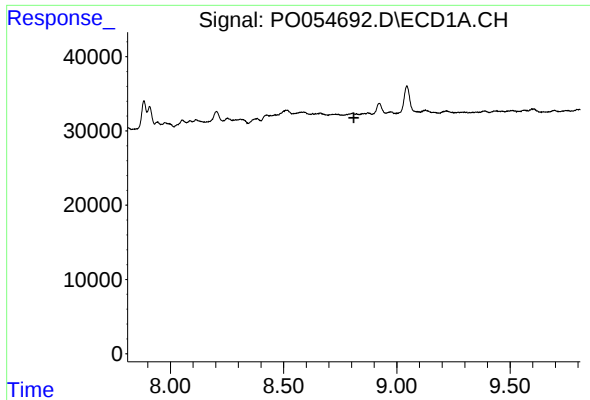
#42 AR-1268-2

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



#42 AR-1268-2

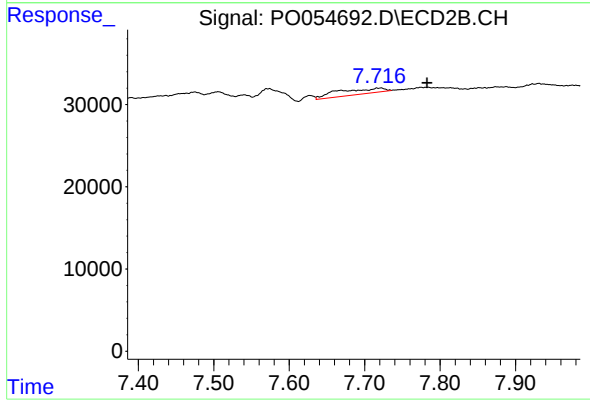
R.T.: 7.574 min
Delta R.T.: -0.002 min
Response: 33188
Conc: 6.42 ng/ml



#43 AR-1268-3

R.T.: 0.000 min
Exp R.T.: 8.810 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
CS-16



#43 AR-1268-3

R.T.: 7.722 min
Delta R.T.: -0.061 min
Response: 28349
Conc: 6.59 ng/ml