

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0032719\
 Data File : P0054698.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 28 Mar 2019 1:48
 Operator : SM/SJ
 Sample : K2097-03
 Misc :
 ALS Vial : 36 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 CS-22

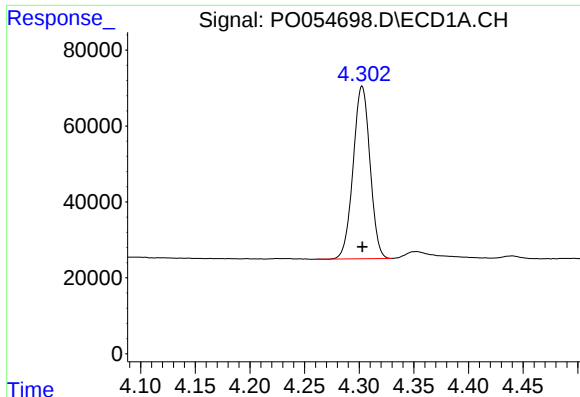
Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 28 03:24:14 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0032519.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Mon Mar 25 17:22:26 2019
 Response via : Initial Calibration
 Integrator: ChemStation 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...	4.303	3.619	487779	461330	14.055	14.456
2)	SA Decachlor...	9.921	8.596	594431	424648	12.058	13.334
Target Compounds							
8)	L2 AR-1221-1	0.000	3.819	0	5247	N.D.	13.496 #
9)	L2 AR-1221-2	0.000	3.918	0	10462	N.D.	34.898 #
10)	L2 AR-1221-3	0.000	4.035	0	148092	N.D.	160.659 #
11)	L3 AR-1232-1	0.000	4.035	0	148092	N.D.	197.484 #
27)	L6 AR-1254-2	0.000	5.700	0	26428	N.D.	13.630 #
28)	L6 AR-1254-3	6.900	6.043	32683	12486	10.393	3.895 #
29)	L6 AR-1254-4	0.000	6.228	0	7732	N.D.	3.949 #
30)	L6 AR-1254-5	7.595	6.687	20225	35278	7.546	12.272 #
31)	L7 AR-1260-1	0.000	6.174	0	26834	N.D.	11.677 #
32)	L7 AR-1260-2	7.308	6.357	35474	21272	11.430	7.728 #
33)	L7 AR-1260-3	0.000	6.514	0	20808	N.D.	8.072 #
34)	L7 AR-1260-4	7.888	6.984	31351	14729	11.334	6.921 #
35)	L7 AR-1260-5	8.205	7.222	34128	38719	6.151	8.085 #
36)	L8 AR-1262-1	0.000	6.724	0	17668	N.D.	5.939 #
37)	L8 AR-1262-2	8.205	7.222	34128	38719	5.760	7.900 #
38)	L8 AR-1262-3	0.000	7.505	0	14208	N.D.	6.919 #
39)	L8 AR-1262-4	0.000	7.568	0	31762	N.D.	8.769 #
40)	L8 AR-1262-5	0.000	8.059	0	10121	N.D.	6.271 #
41)	L9 AR-1268-1	0.000	7.505	0	14208	N.D.	2.513 #
42)	L9 AR-1268-2	0.000	7.568	0	31762	N.D.	6.142 #
44)	L9 AR-1268-4	0.000	8.059	0	10121	N.D.	5.460 #

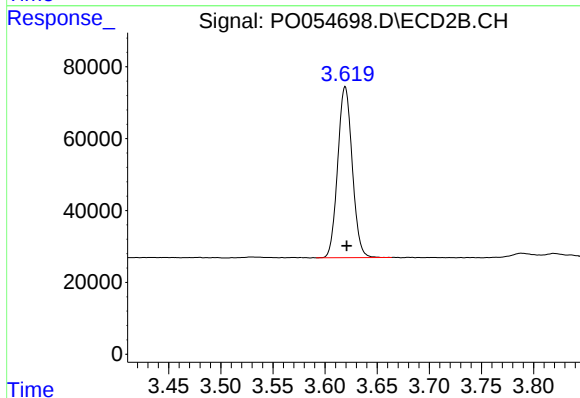
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.



#1 Tetrachloro-m-xylene

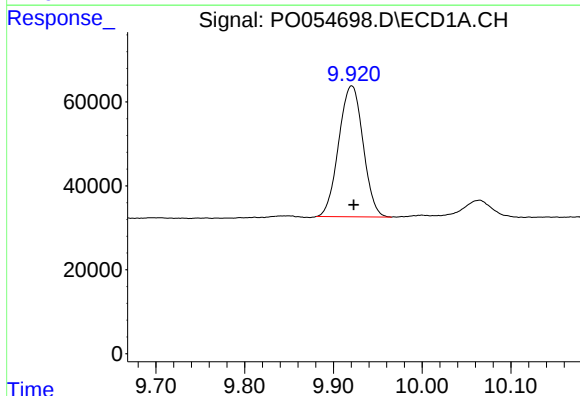
R.T.: 4.303 min
Delta R.T.: 0.000 min
Response: 487779
Conc: 14.05 ng/ml

Instrument :
ECD_O
ClientSampleId :
CS-22



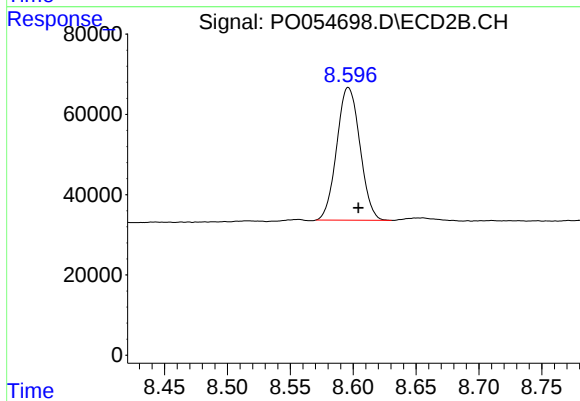
#1 Tetrachloro-m-xylene

R.T.: 3.619 min
Delta R.T.: -0.002 min
Response: 461330
Conc: 14.46 ng/ml



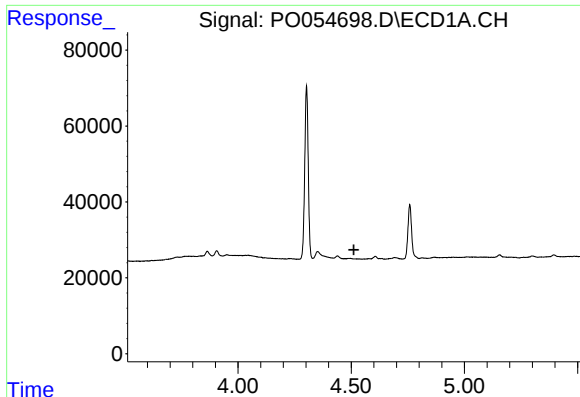
#2 Decachlorobiphenyl

R.T.: 9.921 min
Delta R.T.: -0.002 min
Response: 594431
Conc: 12.06 ng/ml



#2 Decachlorobiphenyl

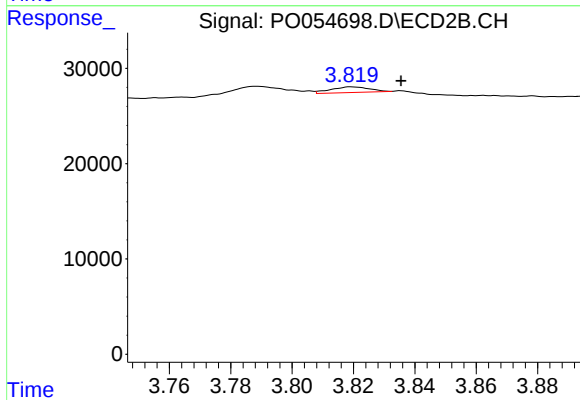
R.T.: 8.596 min
Delta R.T.: -0.008 min
Response: 424648
Conc: 13.33 ng/ml



#8 AR-1221-1

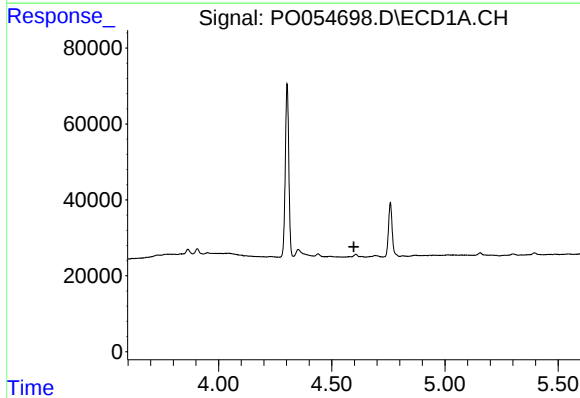
R.T.: 0.000 min
Exp R.T.: 4.512 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
CS-22



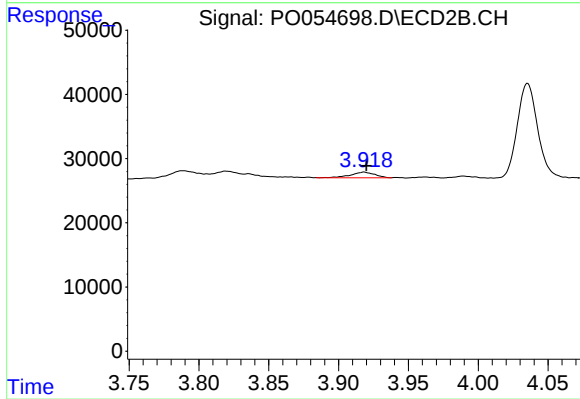
#8 AR-1221-1

R.T.: 3.819 min
Delta R.T.: -0.017 min
Response: 5247
Conc: 13.50 ng/ml



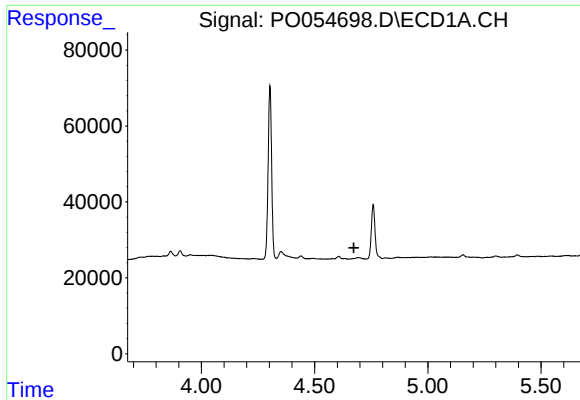
#9 AR-1221-2

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



#9 AR-1221-2

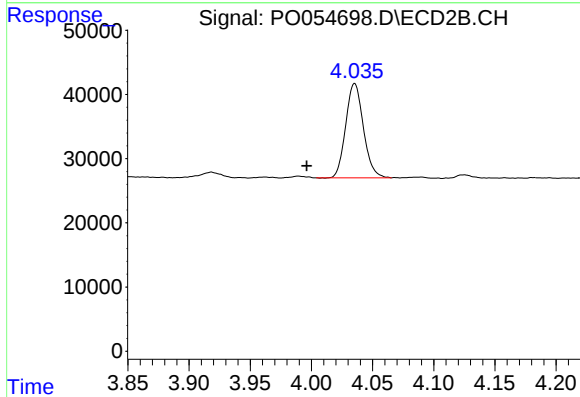
R.T.: 3.918 min
Delta R.T.: -0.002 min
Response: 10462
Conc: 34.90 ng/ml



#10 AR-1221-3

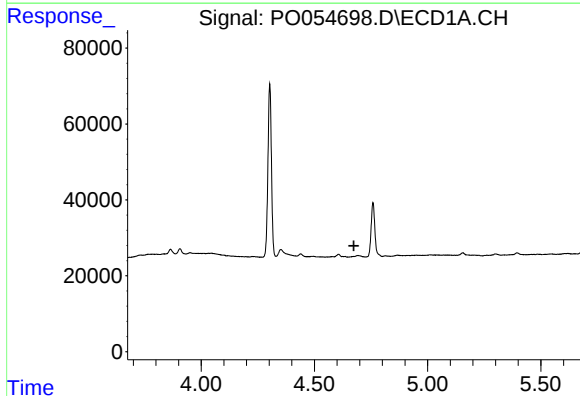
R.T.: 0.000 min
Exp R.T. : 4.673 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
CS-22



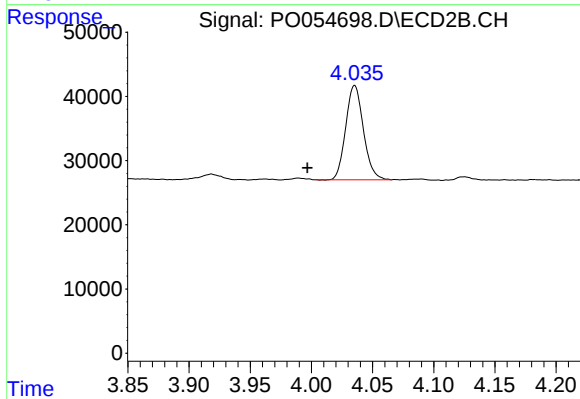
#10 AR-1221-3

R.T.: 4.035 min
Delta R.T.: 0.039 min
Response: 148092
Conc: 160.66 ng/ml



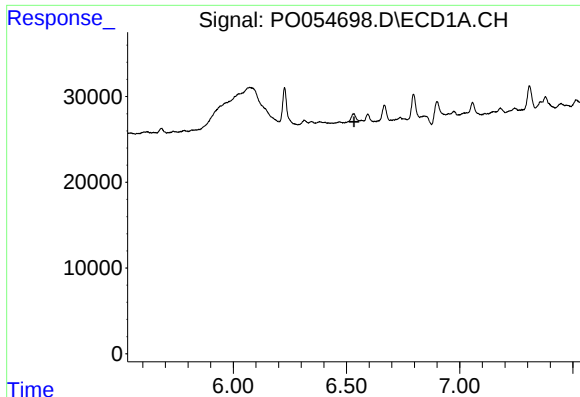
#11 AR-1232-1

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



#11 AR-1232-1

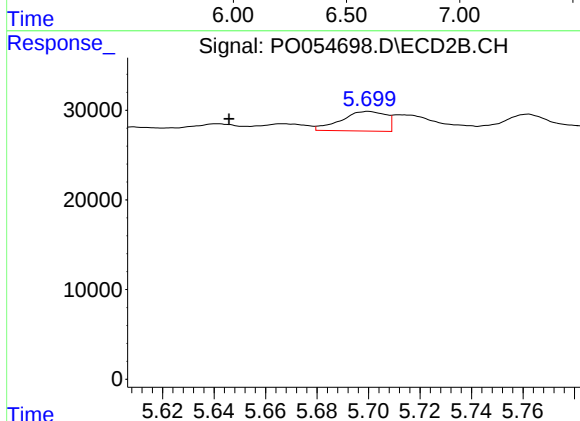
R.T.: 4.035 min
Delta R.T.: 0.039 min
Response: 148092
Conc: 197.48 ng/ml



#27 AR-1254-2

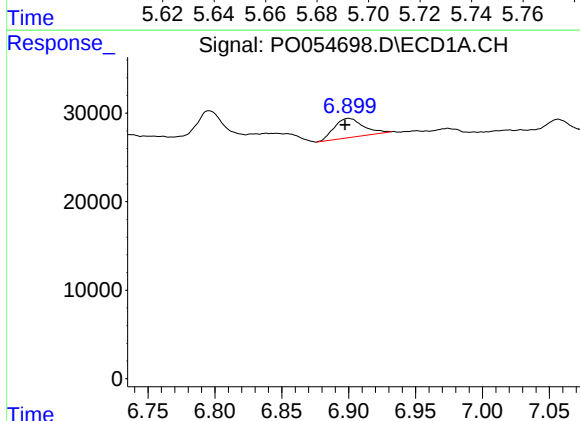
R.T.: 0.000 min
Exp R.T.: 6.533 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
CS-22



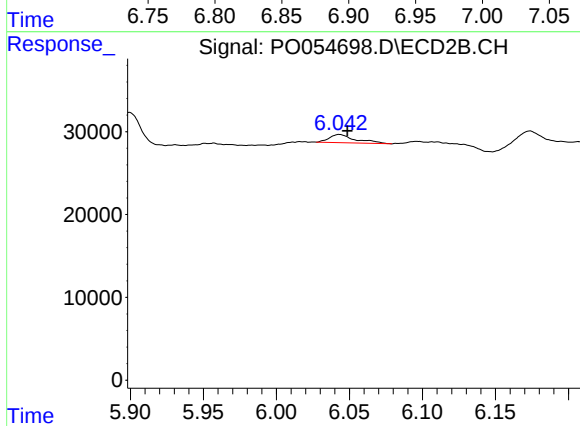
#27 AR-1254-2

R.T.: 5.700 min
Delta R.T.: 0.054 min
Response: 26428
Conc: 13.63 ng/ml



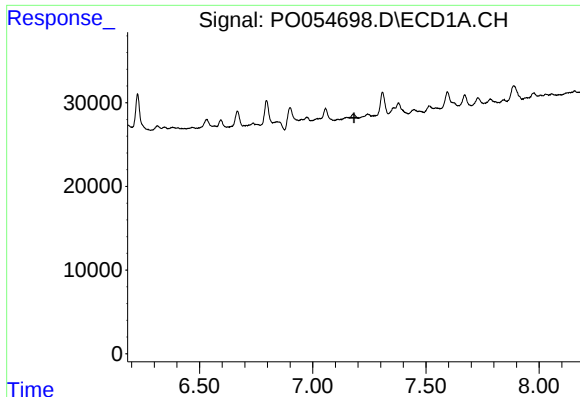
#28 AR-1254-3

R.T.: 6.900 min
Delta R.T.: 0.003 min
Response: 32683
Conc: 10.39 ng/ml



#28 AR-1254-3

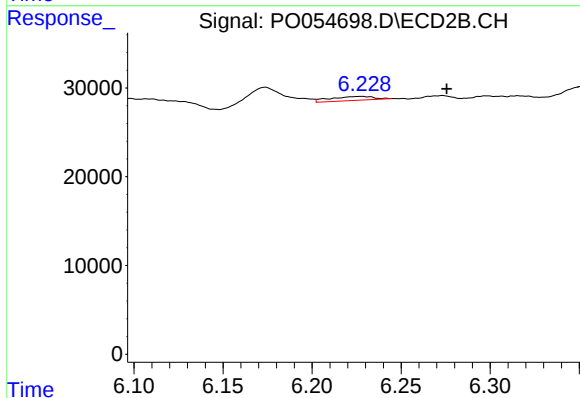
R.T.: 6.043 min
Delta R.T.: -0.006 min
Response: 12486
Conc: 3.89 ng/ml



#29 AR-1254-4

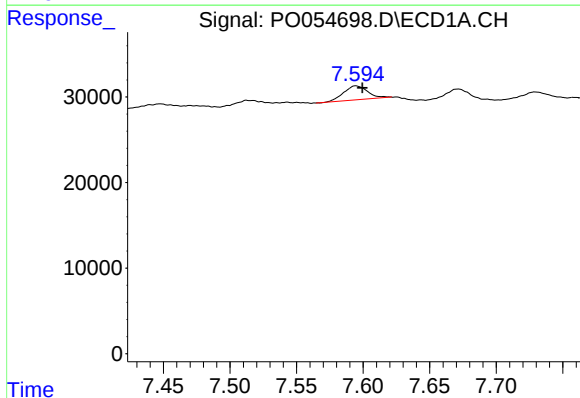
R.T.: 0.000 min
Exp R.T.: 7.182 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
CS-22



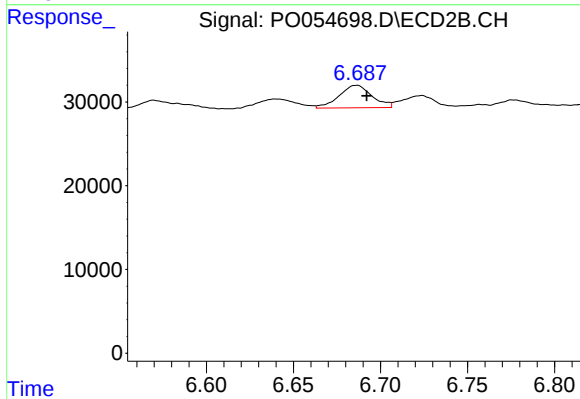
#29 AR-1254-4

R.T.: 6.228 min
Delta R.T.: -0.048 min
Response: 7732
Conc: 3.95 ng/ml



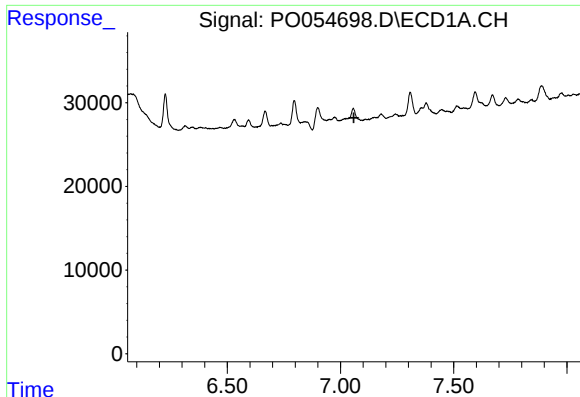
#30 AR-1254-5

R.T.: 7.595 min
Delta R.T.: -0.005 min
Response: 20225
Conc: 7.55 ng/ml



#30 AR-1254-5

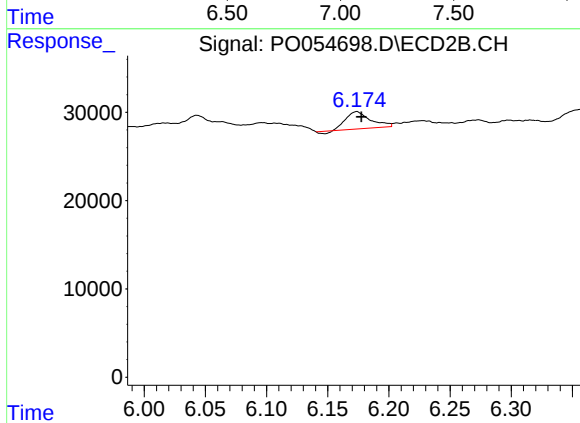
R.T.: 6.687 min
Delta R.T.: -0.005 min
Response: 35278
Conc: 12.27 ng/ml



#31 AR-1260-1

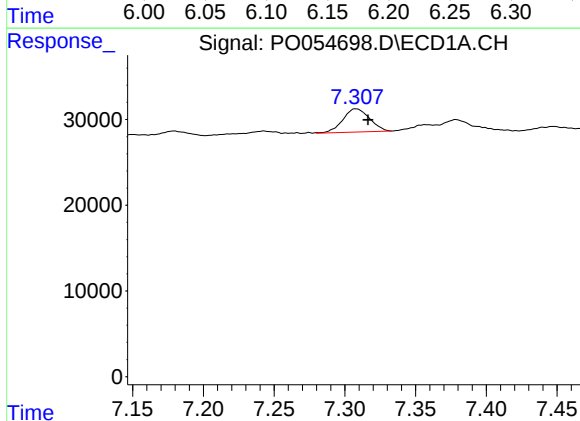
R.T.: 0.000 min
Exp R.T.: 7.060 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
CS-22



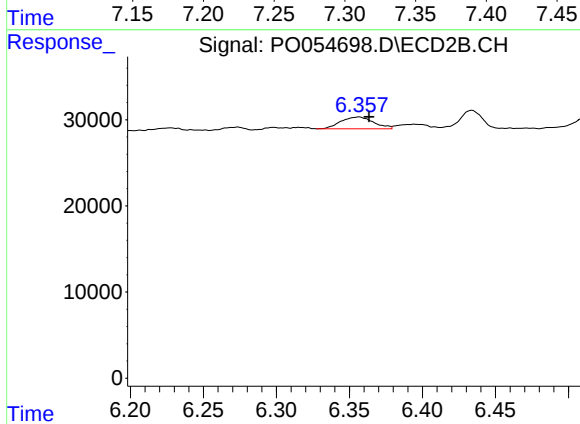
#31 AR-1260-1

R.T.: 6.174 min
Delta R.T.: -0.004 min
Response: 26834
Conc: 11.68 ng/ml



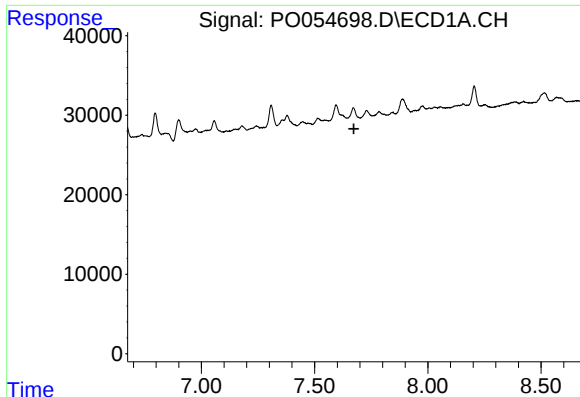
#32 AR-1260-2

R.T.: 7.308 min
Delta R.T.: -0.009 min
Response: 35474
Conc: 11.43 ng/ml



#32 AR-1260-2

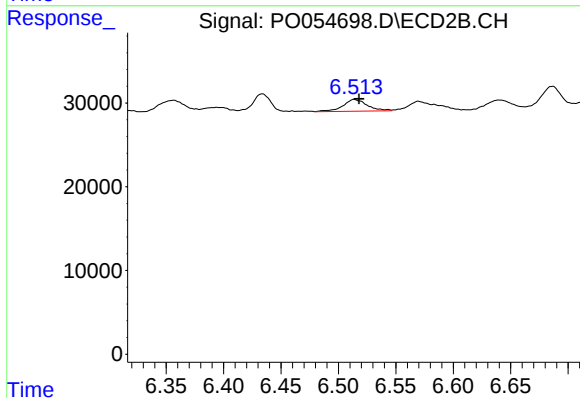
R.T.: 6.357 min
Delta R.T.: -0.007 min
Response: 21272
Conc: 7.73 ng/ml



#33 AR-1260-3

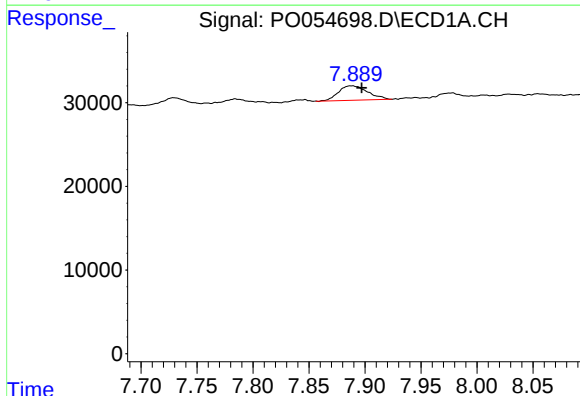
R.T.: 0.000 min
Exp R.T.: 7.674 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
CS-22



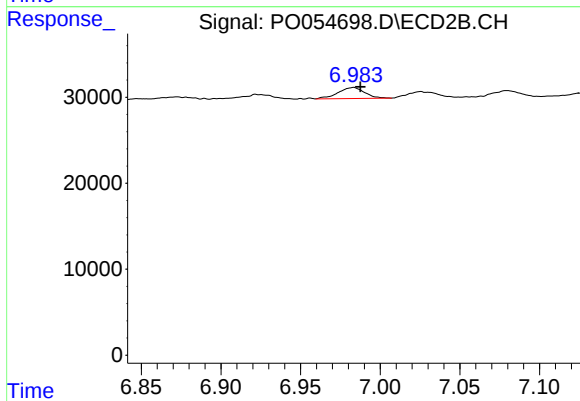
#33 AR-1260-3

R.T.: 6.514 min
Delta R.T.: -0.004 min
Response: 20808
Conc: 8.07 ng/ml



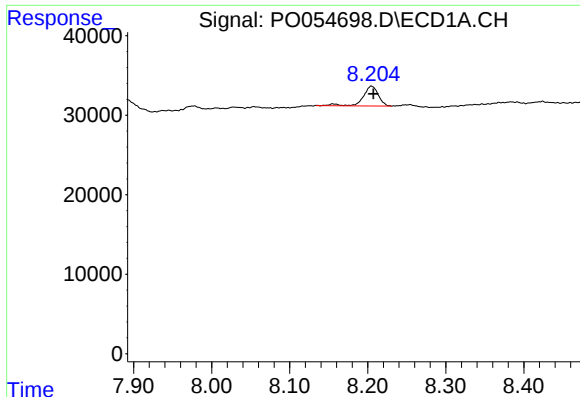
#34 AR-1260-4

R.T.: 7.888 min
Delta R.T.: -0.009 min
Response: 31351
Conc: 11.33 ng/ml



#34 AR-1260-4

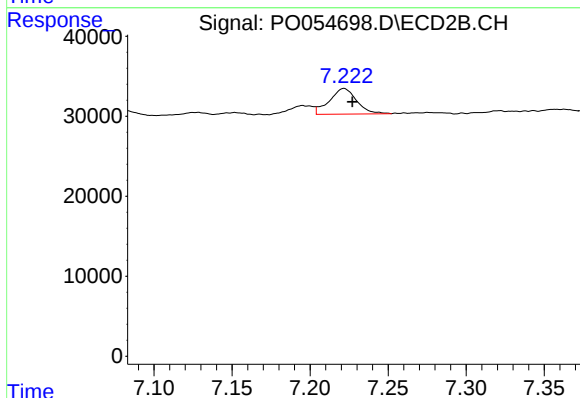
R.T.: 6.984 min
Delta R.T.: -0.004 min
Response: 14729
Conc: 6.92 ng/ml



#35 AR-1260-5

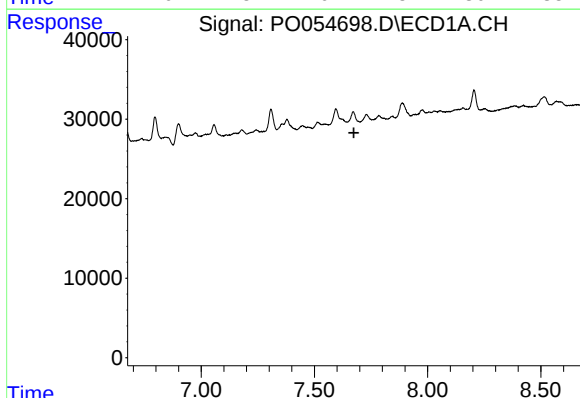
R.T.: 8.205 min
Delta R.T.: -0.002 min
Response: 34128
Conc: 6.15 ng/ml

Instrument :
ECD_O
ClientSampleId :
CS-22



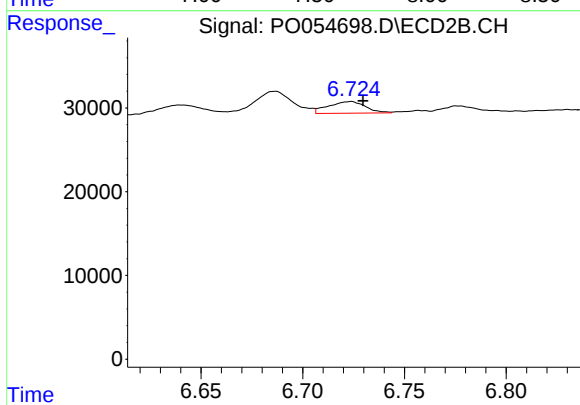
#35 AR-1260-5

R.T.: 7.222 min
Delta R.T.: -0.005 min
Response: 38719
Conc: 8.08 ng/ml



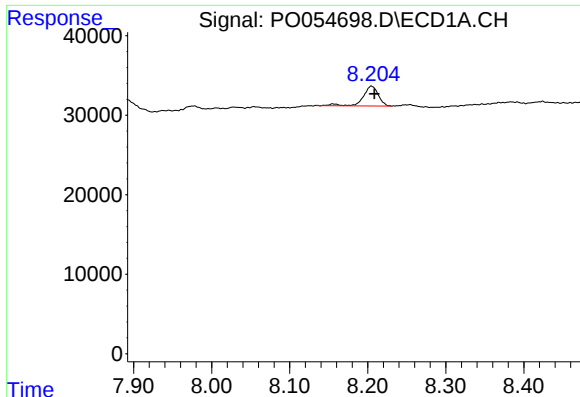
#36 AR-1262-1

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



#36 AR-1262-1

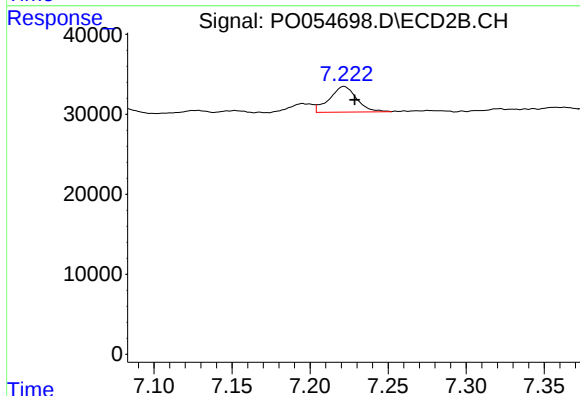
R.T.: 6.724 min
Delta R.T.: -0.006 min
Response: 17668
Conc: 5.94 ng/ml



#37 AR-1262-2

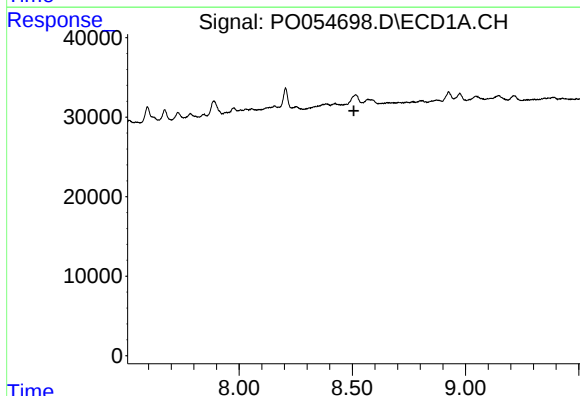
R.T.: 8.205 min
Delta R.T.: -0.004 min
Response: 34128
Conc: 5.76 ng/ml

Instrument :
ECD_O
ClientSampleId :
CS-22



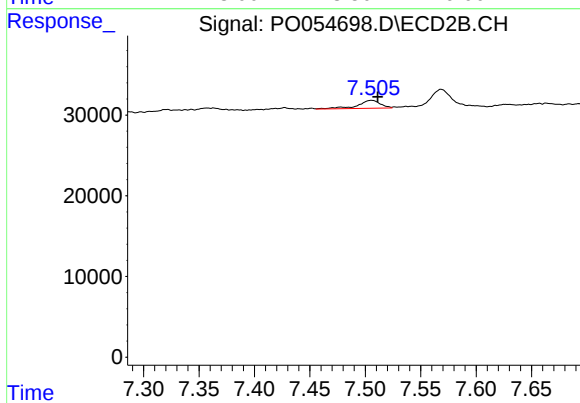
#37 AR-1262-2

R.T.: 7.222 min
Delta R.T.: -0.007 min
Response: 38719
Conc: 7.90 ng/ml



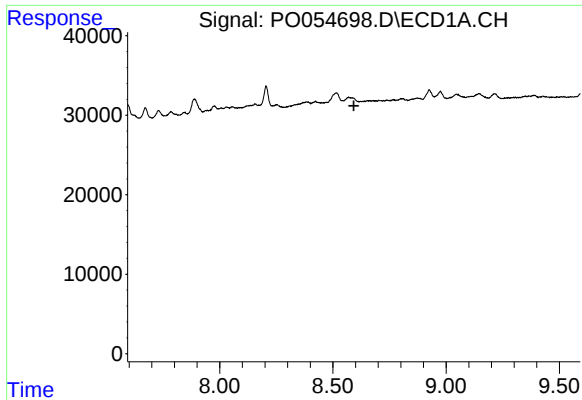
#38 AR-1262-3

R.T.: 0.000 min
Exp R.T. : 8.507 min
Response: 0
Conc: N.D.



#38 AR-1262-3

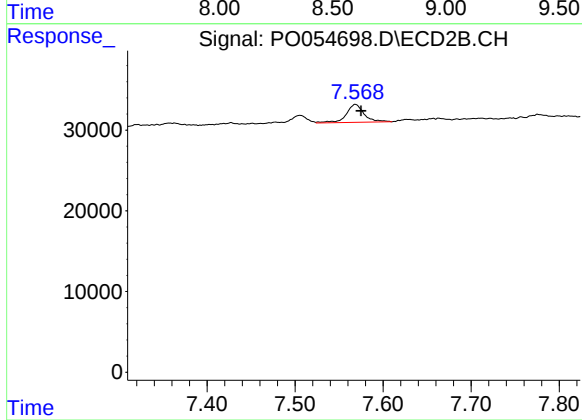
R.T.: 7.505 min
Delta R.T.: -0.006 min
Response: 14208
Conc: 6.92 ng/ml



#39 AR-1262-4

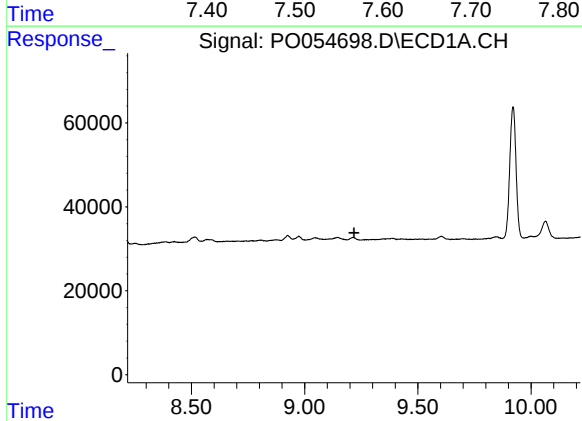
R.T.: 0.000 min
Exp R.T.: 8.593 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
CS-22



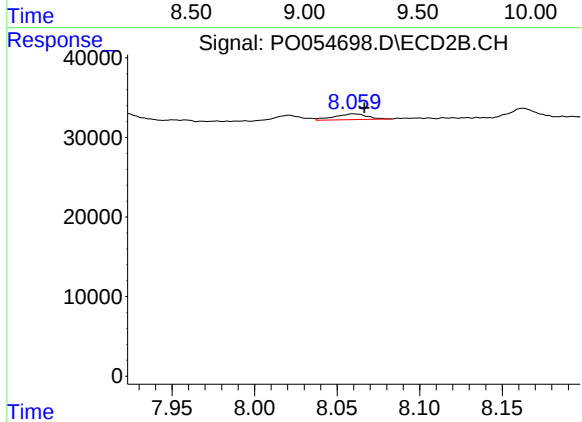
#39 AR-1262-4

R.T.: 7.568 min
Delta R.T.: -0.007 min
Response: 31762
Conc: 8.77 ng/ml



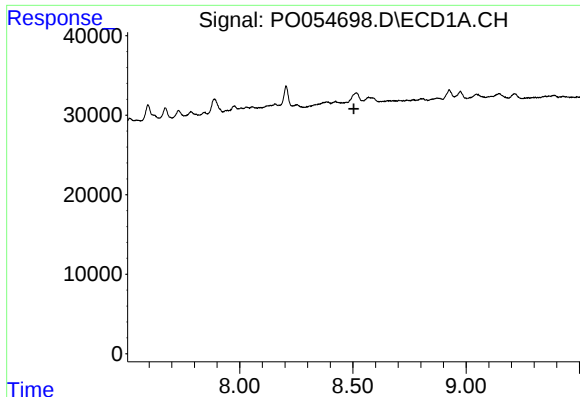
#40 AR-1262-5

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



#40 AR-1262-5

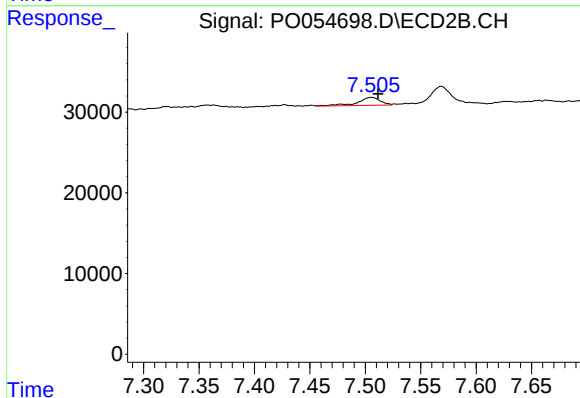
R.T.: 8.059 min
Delta R.T.: -0.007 min
Response: 10121
Conc: 6.27 ng/ml



#41 AR-1268-1

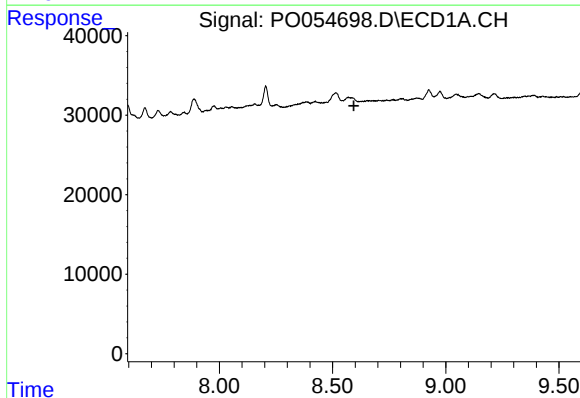
R.T.: 0.000 min
Exp R.T.: 8.504 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
CS-22



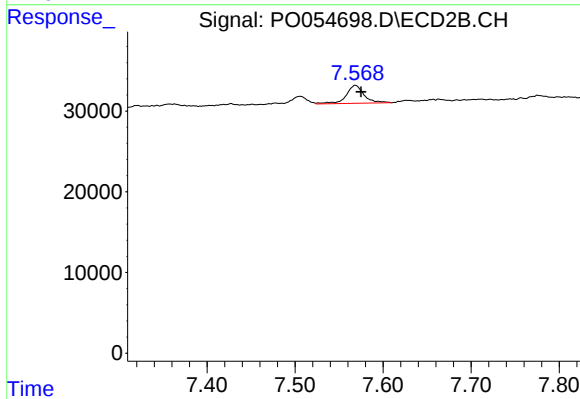
#41 AR-1268-1

R.T.: 7.505 min
Delta R.T.: -0.006 min
Response: 14208
Conc: 2.51 ng/ml



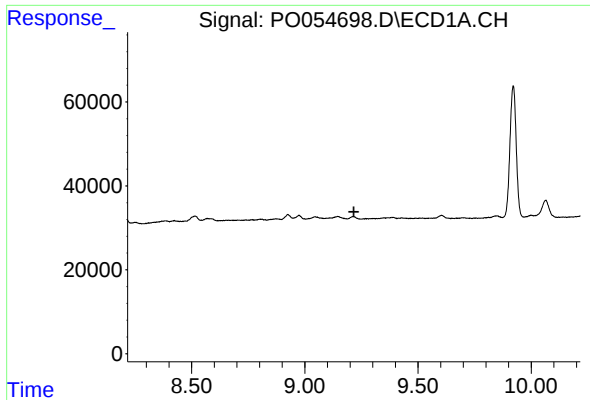
#42 AR-1268-2

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



#42 AR-1268-2

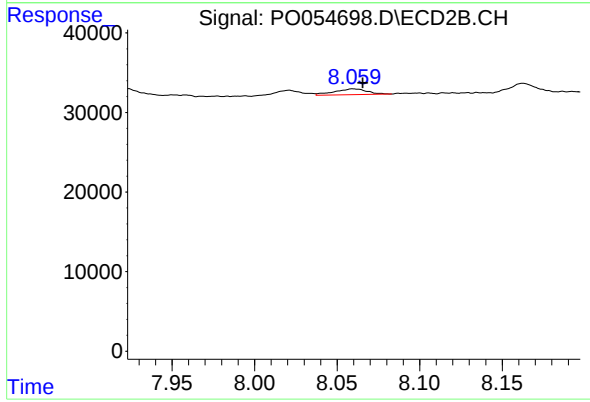
R.T.: 7.568 min
Delta R.T.: -0.007 min
Response: 31762
Conc: 6.14 ng/ml



#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-22



#44 AR-1268-4

R.T.: 8.059 min
Delta R.T.: -0.006 min
Response: 10121
Conc: 5.46 ng/ml