

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_0\Data\P0042320\
 Data File : P0068021.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 23 Apr 2020 19:52
 Operator : DD\AJ
 Sample : L2378-11
 Misc :
 ALS Vial : 30 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 24 05:16:41 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_0\methods\P0040120.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Apr 03 16:04:09 2020
 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...	4.917	3.937	558105	901184	23.436	26.887
2)	SA Decachlor...	10.886	9.216	760036	786212	22.325	19.016
Target Compounds							
3)	L1 AR-1016-1	0.000	5.213	0	18264	N.D.	12.459 #
4)	L1 AR-1016-2	0.000	5.213	0	18264	N.D.	9.323 #
10)	L2 AR-1221-3	0.000	4.429	0	54681	N.D.	55.698 #
11)	L3 AR-1232-1	0.000	4.429	0	54681	N.D.	79.011 #
12)	L3 AR-1232-2	0.000	5.213	0	18264	N.D.	25.178 #
16)	L4 AR-1242-1	0.000	5.213	0	18264	N.D.	18.614 #
17)	L4 AR-1242-2	0.000	5.213	0	18264	N.D.	14.016 #
20)	L4 AR-1242-5	0.000	6.061	0	54304	N.D.	58.034 #
21)	L5 AR-1248-1	0.000	5.213	0	18264	N.D.	23.378 #
24)	L5 AR-1248-4	0.000	5.621	0	36623	N.D.	29.386 #
25)	L5 AR-1248-5	0.000	6.061	0	54304	N.D.	43.883 #
26)	L6 AR-1254-1	0.000	6.061	0	54304	N.D.	21.178 #
27)	L6 AR-1254-2	7.433	6.269	69225	114582	35.199	50.241 #
28)	L6 AR-1254-3	7.755	6.638	24403	65581	11.760	17.962 #
30)	L6 AR-1254-5	8.474	7.304	63735	103991	37.147	31.156
31)	L7 AR-1260-1	7.919	6.775	34359	59000	25.424	28.143
32)	L7 AR-1260-2	8.184	6.973	44361	75089	26.278	29.243
33)	L7 AR-1260-3	8.547	7.125	27070	63008	20.767	26.202 #
34)	L7 AR-1260-4	8.776	7.608	44681	45139	29.074	21.477 #
35)	L7 AR-1260-5	9.099	7.855	91446	153823	28.988	30.385
36)	L8 AR-1262-1	8.547	7.304	27070	103991	16.147	75.045 #
37)	L8 AR-1262-2	9.099	7.855	91446	153823	31.868	33.644
38)	L8 AR-1262-3	9.427	8.142	68989	61200	33.154	31.138
39)	L8 AR-1262-4	9.478	8.203	50401	133705	31.852	39.004
40)	L8 AR-1262-5	10.153	8.700	43626	61417	37.000	36.131
41)	L9 AR-1268-1	9.427	8.142	68989	61200	18.670	11.374 #
42)	L9 AR-1268-2	9.478	8.203	50401	133705	14.542	27.079 #
44)	L9 AR-1268-4	10.153	8.700	43626	61417	31.426	31.742

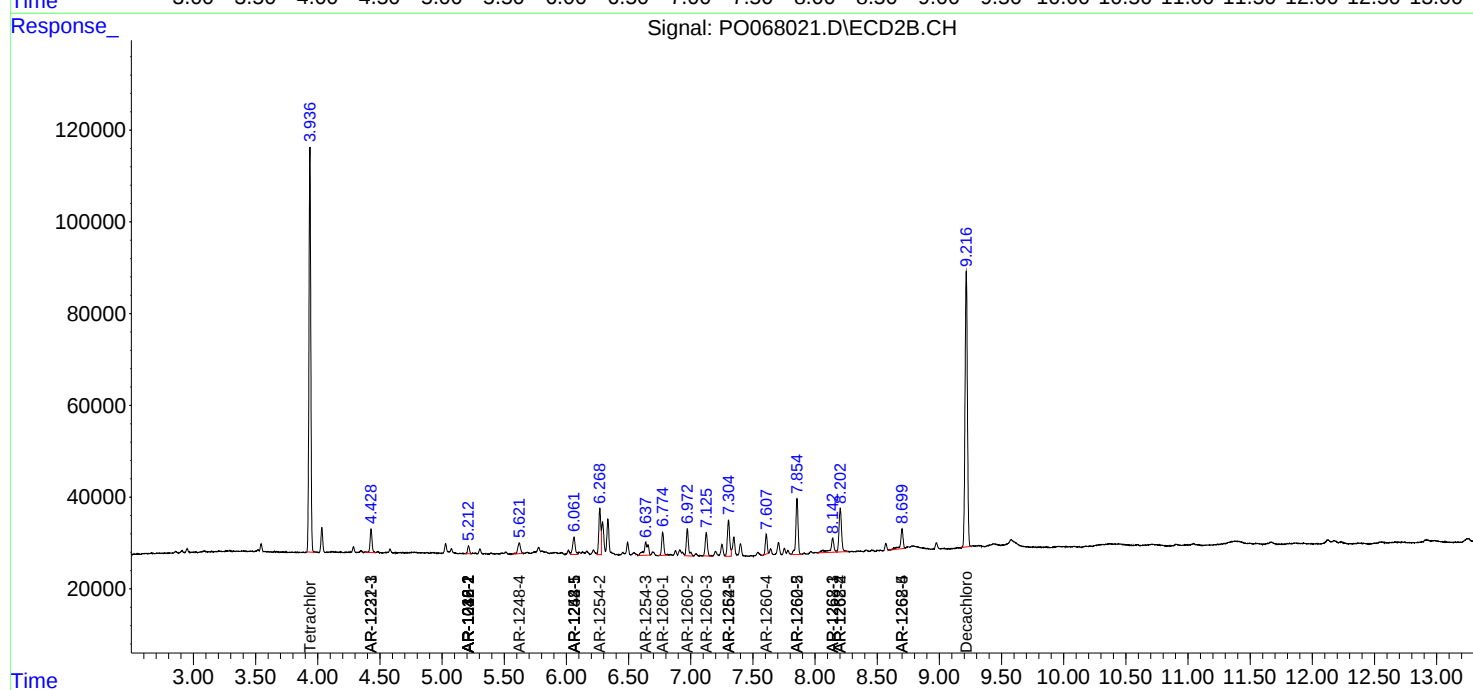
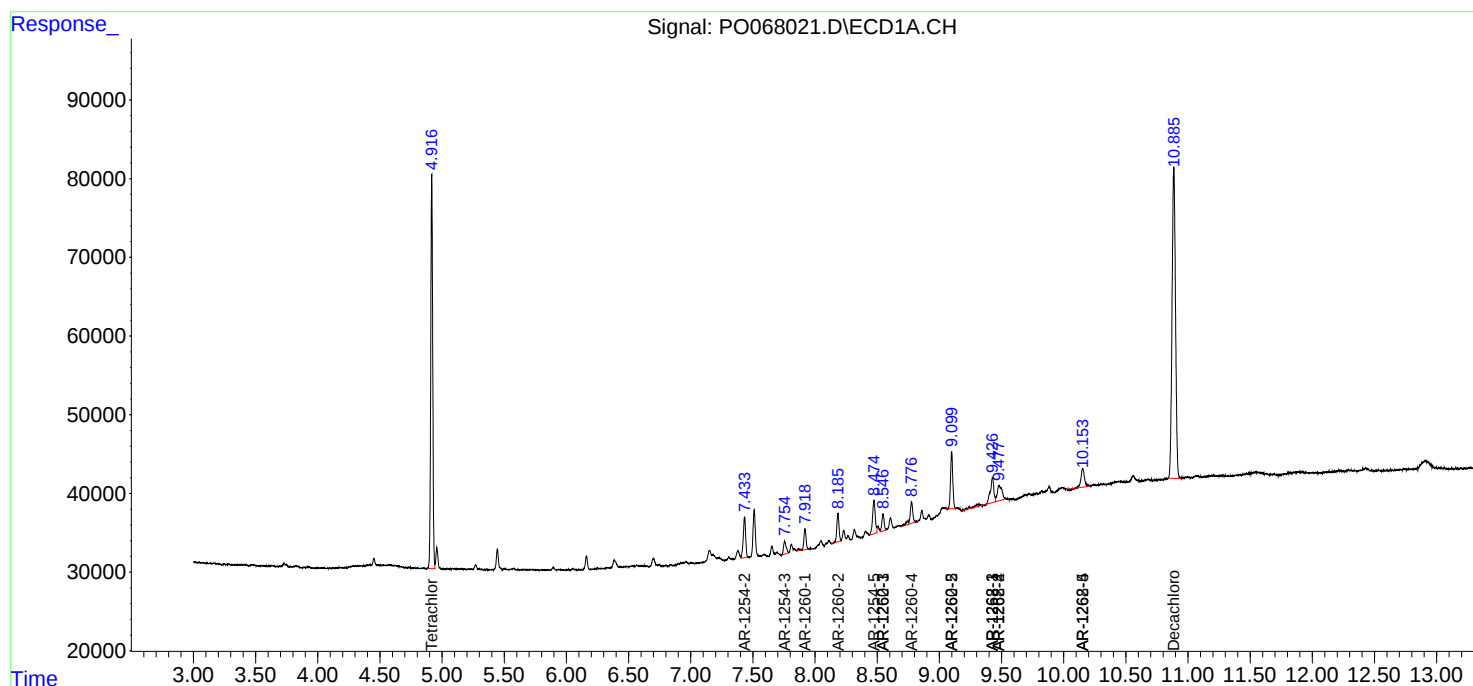
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

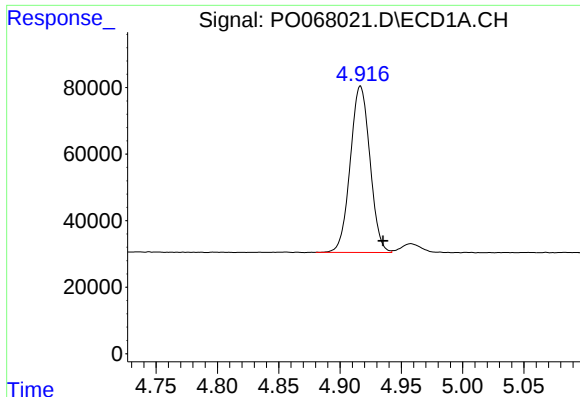
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_0\Data\PO042320\
Data File : PO068021.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 23 Apr 2020 19:52
Operator : DD\AJ
Sample : L2378-11
Misc :
ALS Vial : 30 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 24 05:16:41 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_0\methods\PO040120.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Apr 03 16:04:09 2020
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

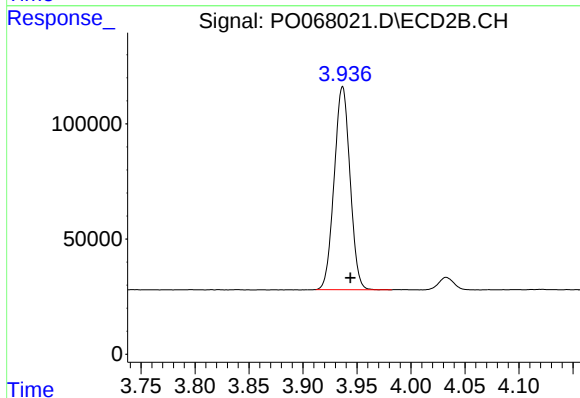




#1 Tetrachloro-m-xylene

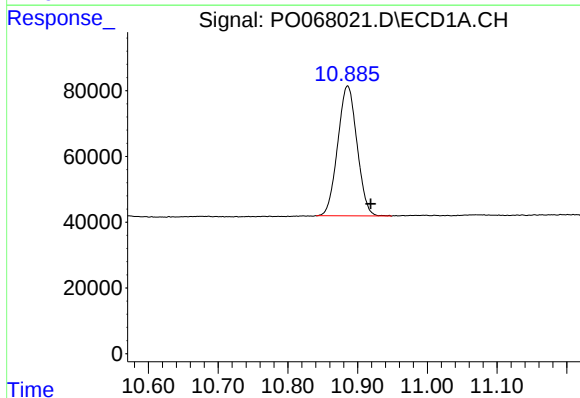
R.T.: 4.917 min
Delta R.T.: -0.018 min
Response: 558105
Conc: 23.44 ng/ml

Instrument :
ECD_L
ClientSampleId :



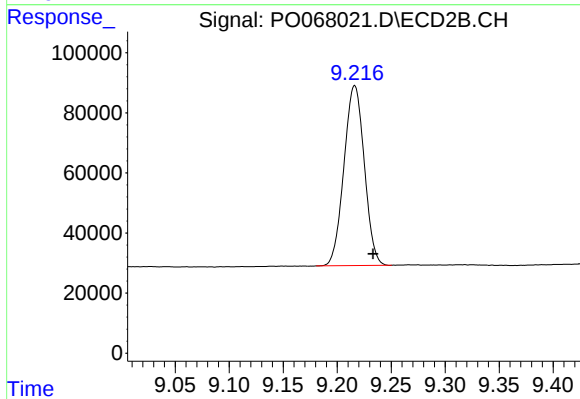
#1 Tetrachloro-m-xylene

R.T.: 3.937 min
Delta R.T.: -0.007 min
Response: 901184
Conc: 26.89 ng/ml



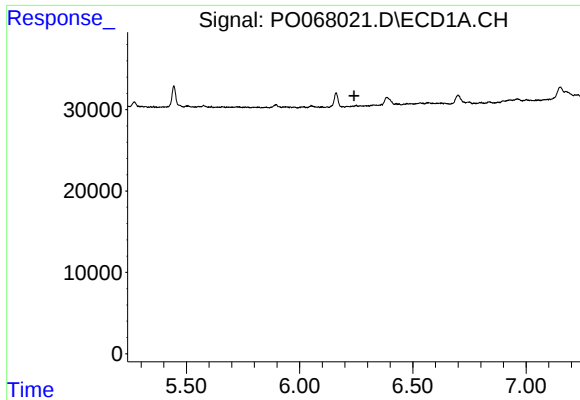
#2 Decachlorobiphenyl

R.T.: 10.886 min
Delta R.T.: -0.033 min
Response: 760036
Conc: 22.33 ng/ml



#2 Decachlorobiphenyl

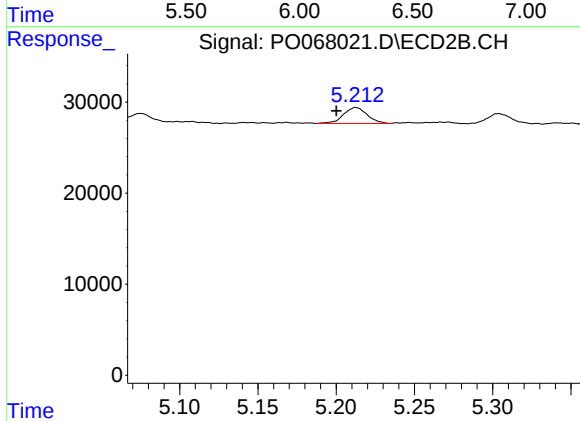
R.T.: 9.216 min
Delta R.T.: -0.017 min
Response: 786212
Conc: 19.02 ng/ml



#3 AR-1016-1

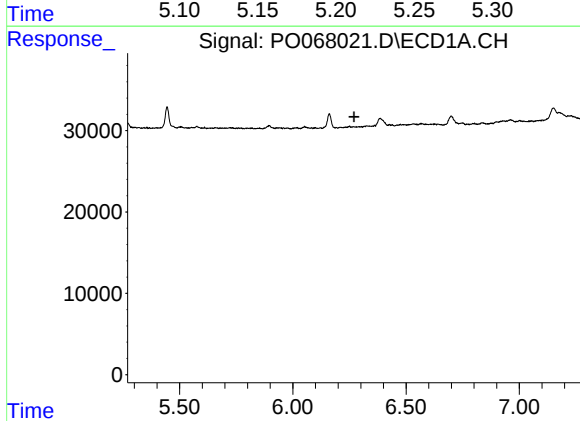
R.T.: 0.000 min
Exp R.T.: 6.240 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



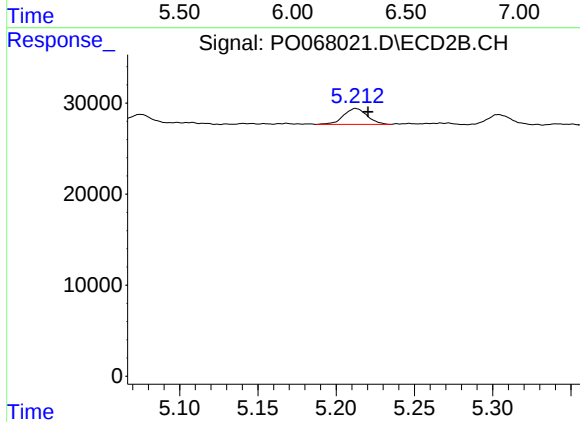
#3 AR-1016-1

R.T.: 5.213 min
Delta R.T.: 0.013 min
Response: 18264
Conc: 12.46 ng/ml



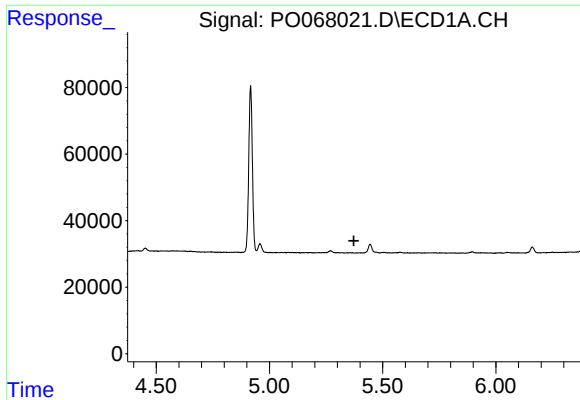
#4 AR-1016-2

R.T.: 0.000 min
Exp R.T.: 6.270 min
Response: 0
Conc: N.D.



#4 AR-1016-2

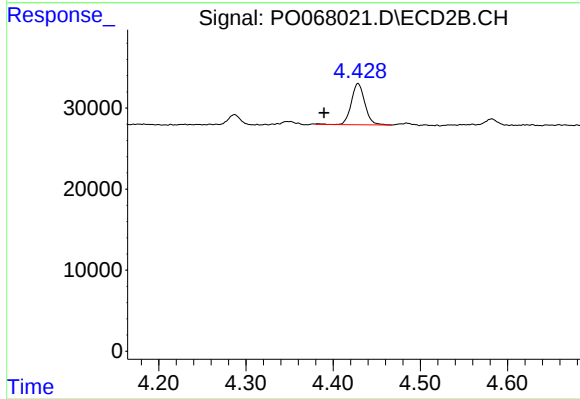
R.T.: 5.213 min
Delta R.T.: -0.008 min
Response: 18264
Conc: 9.32 ng/ml



#10 AR-1221-3

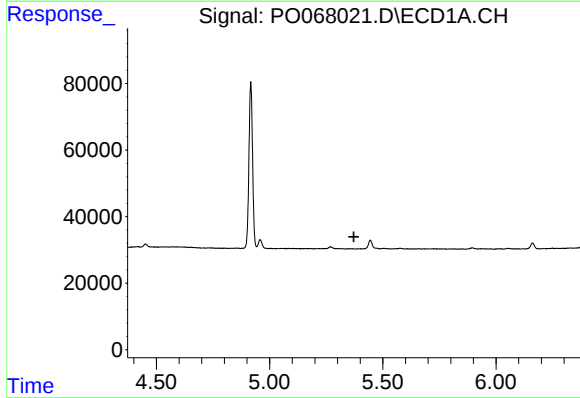
R.T.: 0.000 min
Exp R.T. : 5.373 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



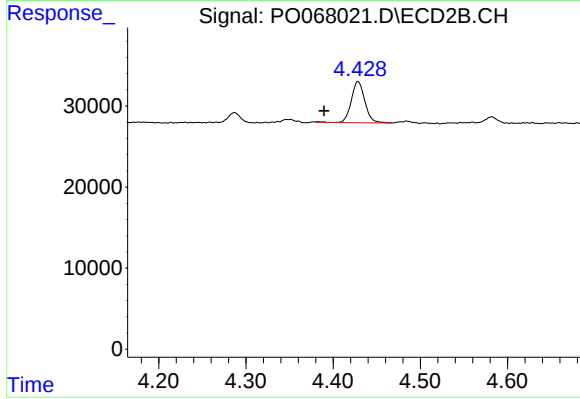
#10 AR-1221-3

R.T.: 4.429 min
Delta R.T.: 0.039 min
Response: 54681
Conc: 55.70 ng/ml



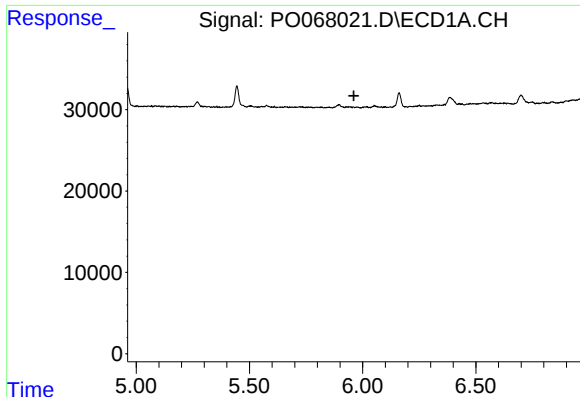
#11 AR-1232-1

R.T.: 0.000 min
Exp R.T. : 5.372 min
Response: 0
Conc: N.D.



#11 AR-1232-1

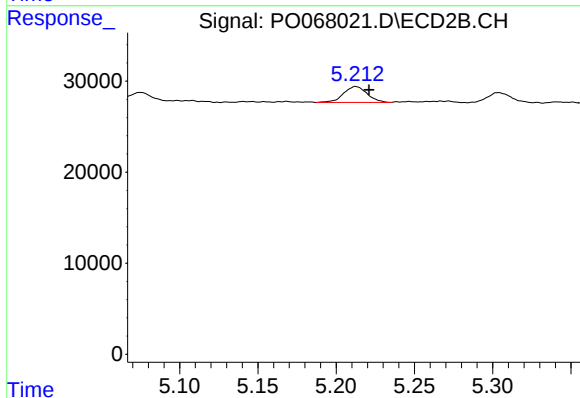
R.T.: 4.429 min
Delta R.T.: 0.039 min
Response: 54681
Conc: 79.01 ng/ml



#12 AR-1232-2

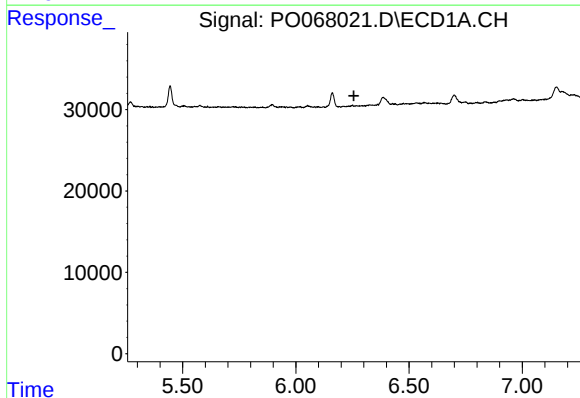
R.T.: 0.000 min
Exp R.T. : 5.961 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



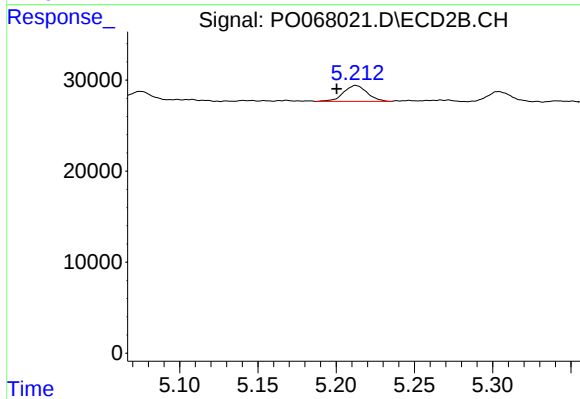
#12 AR-1232-2

R.T.: 5.213 min
Delta R.T.: -0.008 min
Response: 18264
Conc: 25.18 ng/ml



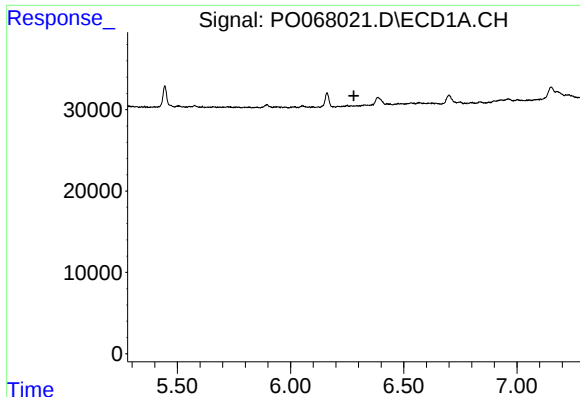
#16 AR-1242-1

R.T.: 0.000 min
Exp R.T. : 6.256 min
Response: 0
Conc: N.D.



#16 AR-1242-1

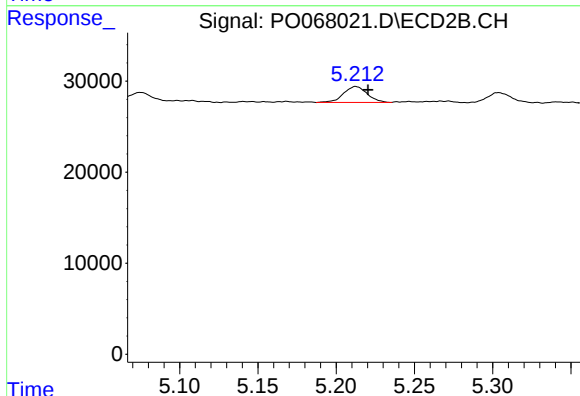
R.T.: 5.213 min
Delta R.T.: 0.012 min
Response: 18264
Conc: 18.61 ng/ml



#17 AR-1242-2

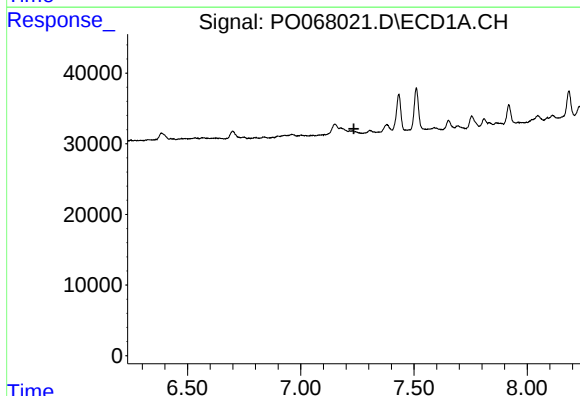
R.T.: 0.000 min
Exp R.T.: 6.280 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



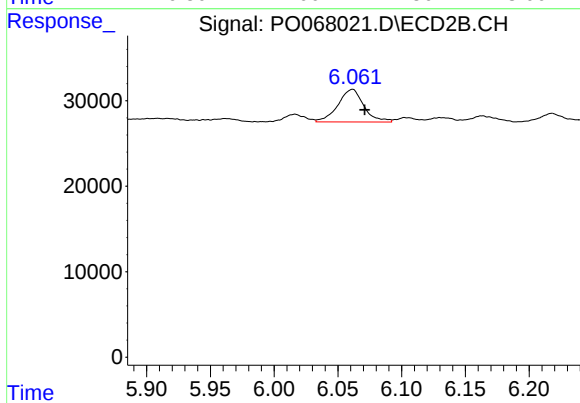
#17 AR-1242-2

R.T.: 5.213 min
Delta R.T.: -0.008 min
Response: 18264
Conc: 14.02 ng/ml



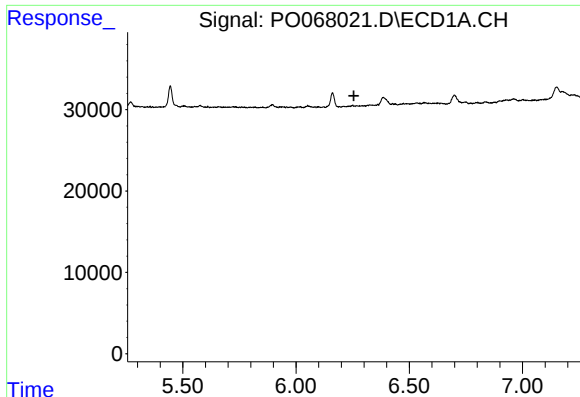
#20 AR-1242-5

R.T.: 0.000 min
Exp R.T.: 7.235 min
Response: 0
Conc: N.D.



#20 AR-1242-5

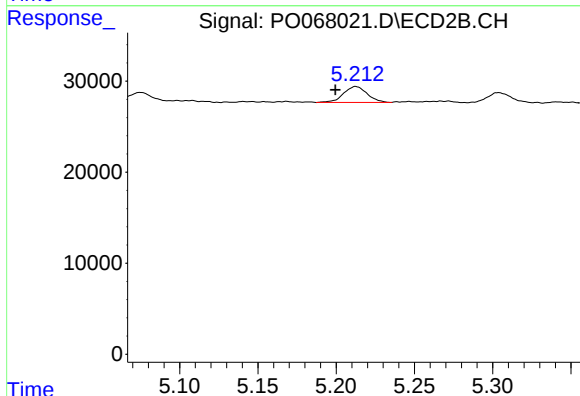
R.T.: 6.061 min
Delta R.T.: -0.010 min
Response: 54304
Conc: 58.03 ng/ml



#21 AR-1248-1

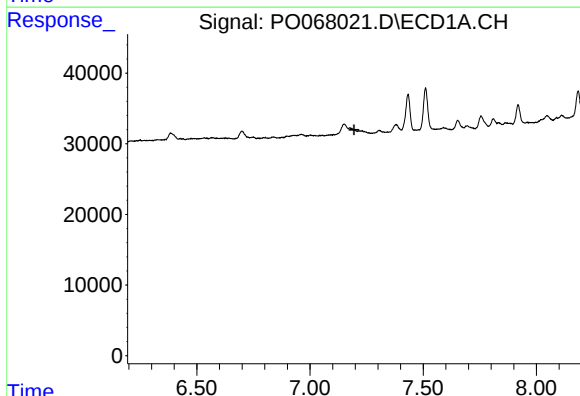
R.T.: 0.000 min
Exp R.T.: 6.256 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



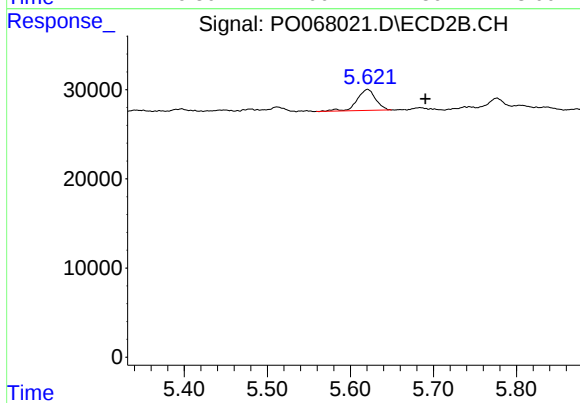
#21 AR-1248-1

R.T.: 5.213 min
Delta R.T.: 0.013 min
Response: 18264
Conc: 23.38 ng/ml



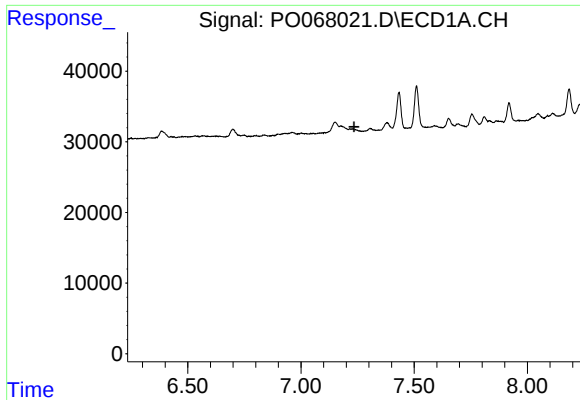
#24 AR-1248-4

R.T.: 0.000 min
Exp R.T.: 7.194 min
Response: 0
Conc: N.D.



#24 AR-1248-4

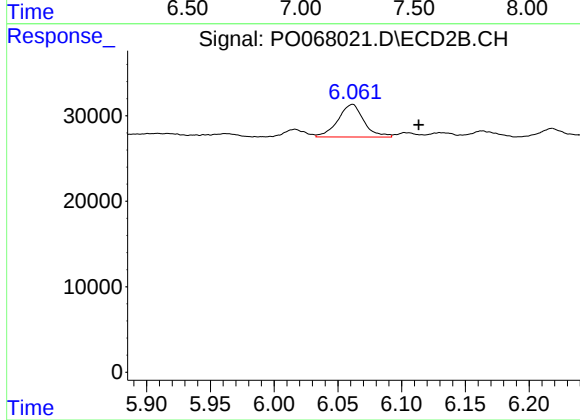
R.T.: 5.621 min
Delta R.T.: -0.070 min
Response: 36623
Conc: 29.39 ng/ml



#25 AR-1248-5

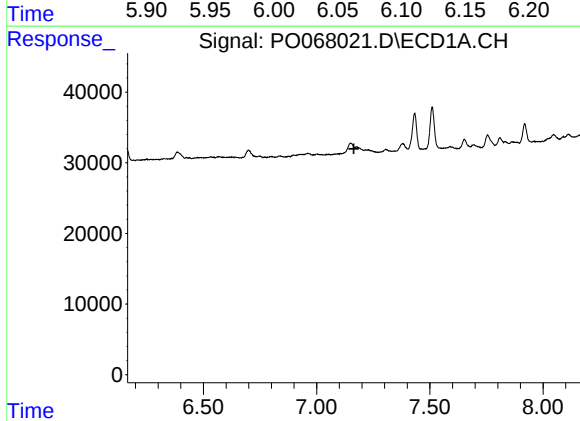
R.T.: 0.000 min
Exp R.T.: 7.234 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



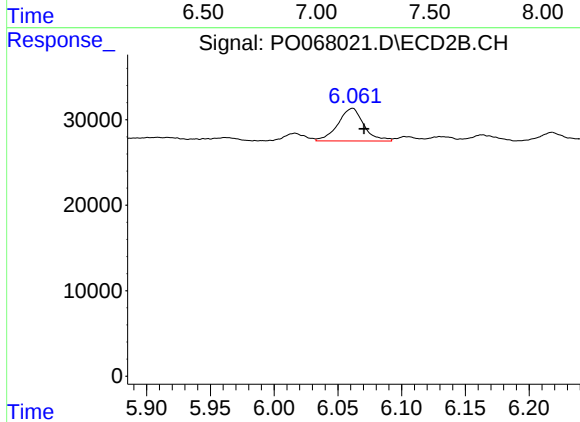
#25 AR-1248-5

R.T.: 6.061 min
Delta R.T.: -0.052 min
Response: 54304
Conc: 43.88 ng/ml



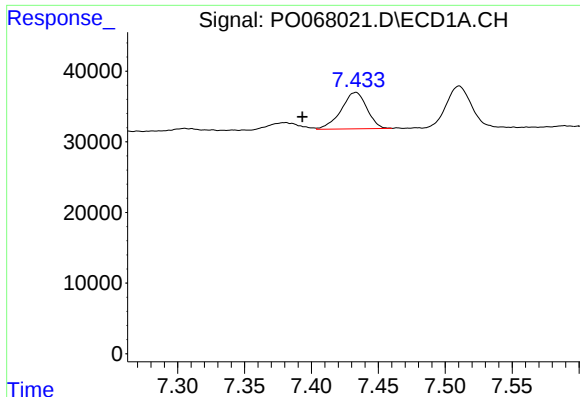
#26 AR-1254-1

R.T.: 0.000 min
Exp R.T.: 7.164 min
Response: 0
Conc: N.D.



#26 AR-1254-1

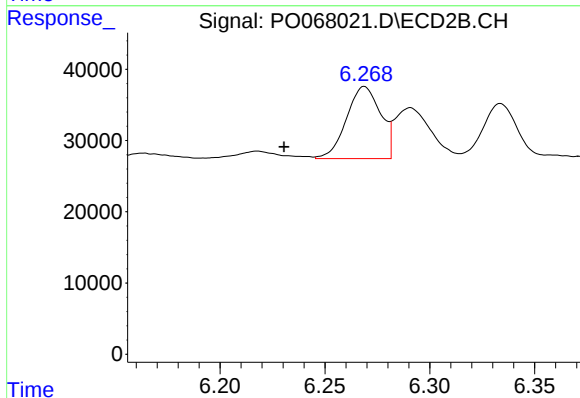
R.T.: 6.061 min
Delta R.T.: -0.010 min
Response: 54304
Conc: 21.18 ng/ml



#27 AR-1254-2

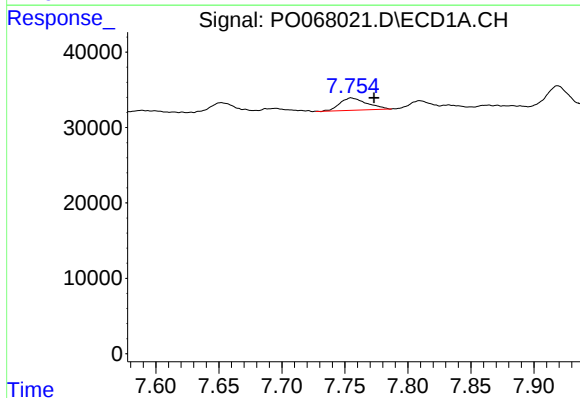
R.T.: 7.433 min
Delta R.T.: 0.040 min
Response: 69225
Conc: 35.20 ng/ml

Instrument :
ECD_L
ClientSampleId :



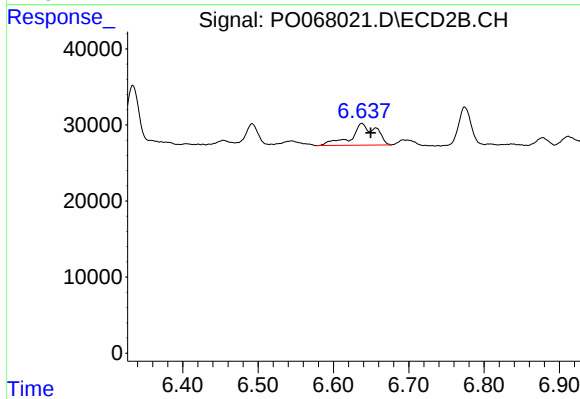
#27 AR-1254-2

R.T.: 6.269 min
Delta R.T.: 0.038 min
Response: 114582
Conc: 50.24 ng/ml



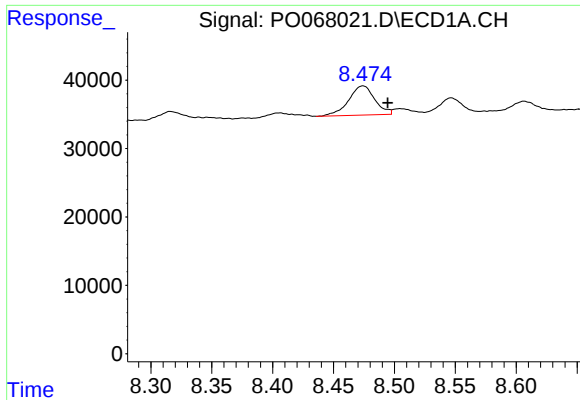
#28 AR-1254-3

R.T.: 7.755 min
Delta R.T.: -0.018 min
Response: 24403
Conc: 11.76 ng/ml



#28 AR-1254-3

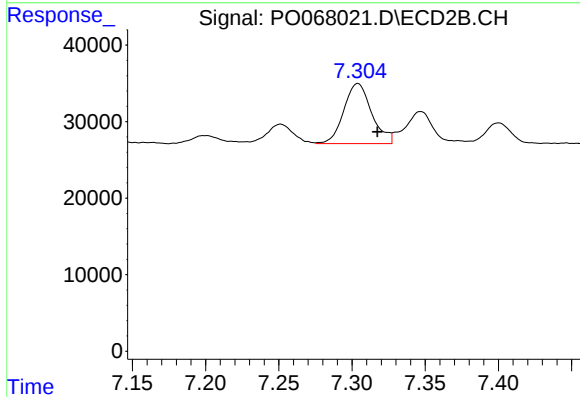
R.T.: 6.638 min
Delta R.T.: -0.011 min
Response: 65581
Conc: 17.96 ng/ml



#30 AR-1254-5

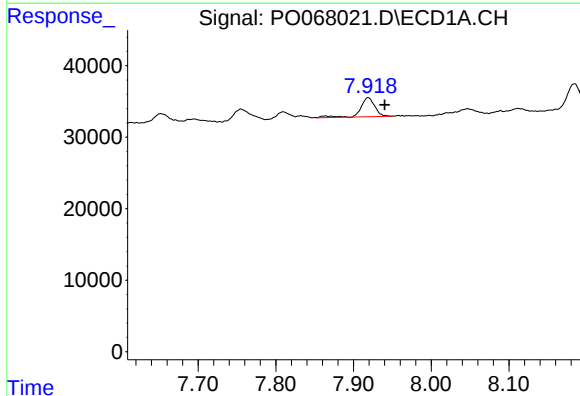
R.T.: 8.474 min
Delta R.T.: -0.020 min
Response: 63735
Conc: 37.15 ng/ml

Instrument :
ECD_L
ClientSampleId :



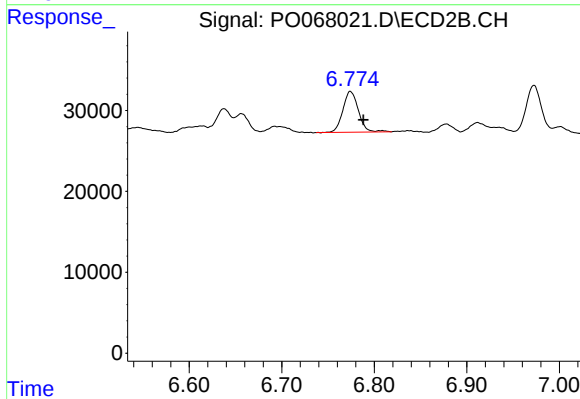
#30 AR-1254-5

R.T.: 7.304 min
Delta R.T.: -0.013 min
Response: 103991
Conc: 31.16 ng/ml



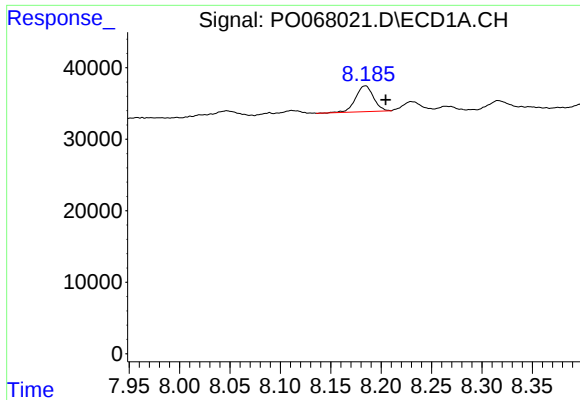
#31 AR-1260-1

R.T.: 7.919 min
Delta R.T.: -0.021 min
Response: 34359
Conc: 25.42 ng/ml



#31 AR-1260-1

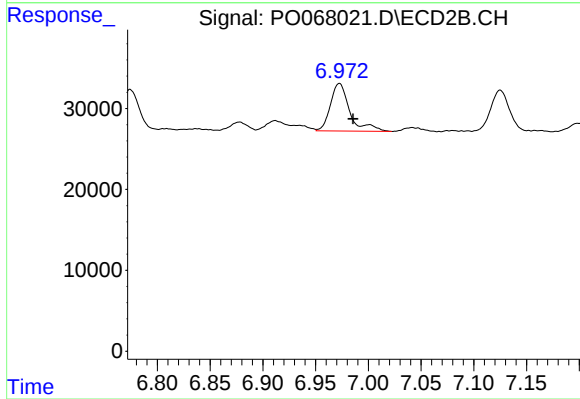
R.T.: 6.775 min
Delta R.T.: -0.014 min
Response: 59000
Conc: 28.14 ng/ml



#32 AR-1260-2

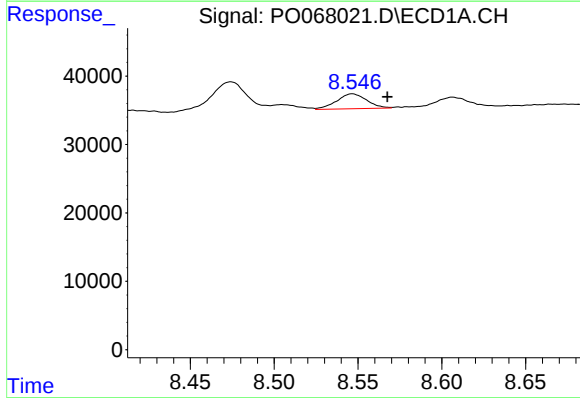
R.T.: 8.184 min
Delta R.T.: -0.020 min
Response: 44361
Conc: 26.28 ng/ml

Instrument :
ECD_L
ClientSampleId :



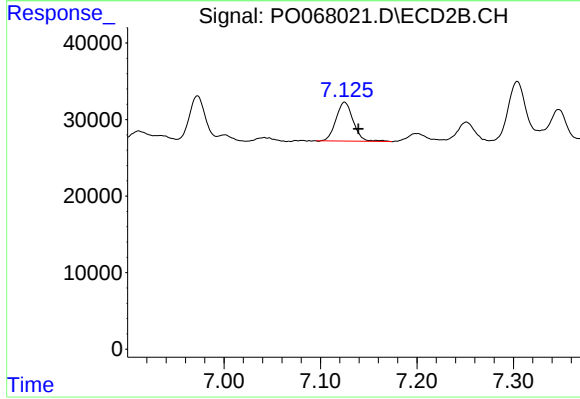
#32 AR-1260-2

R.T.: 6.973 min
Delta R.T.: -0.013 min
Response: 75089
Conc: 29.24 ng/ml



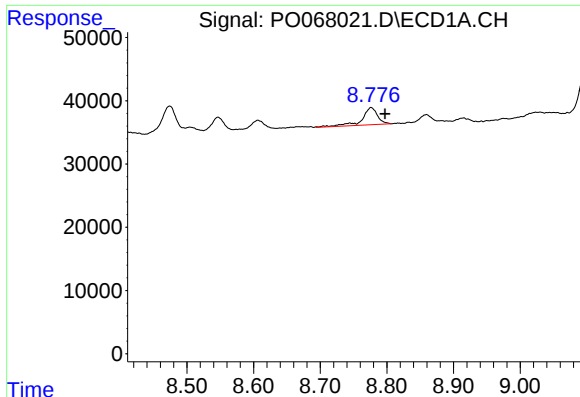
#33 AR-1260-3

R.T.: 8.547 min
Delta R.T.: -0.021 min
Response: 27070
Conc: 20.77 ng/ml



#33 AR-1260-3

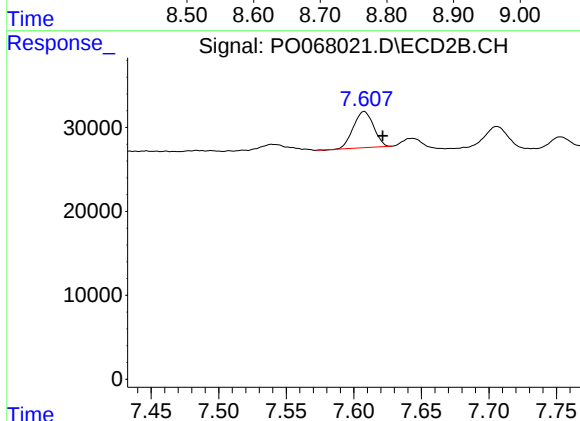
R.T.: 7.125 min
Delta R.T.: -0.014 min
Response: 63008
Conc: 26.20 ng/ml



#34 AR-1260-4

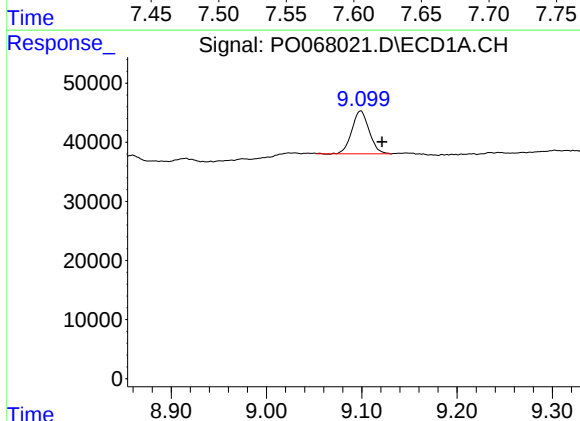
R.T.: 8.776 min
Delta R.T.: -0.021 min
Response: 44681
Conc: 29.07 ng/ml

Instrument :
ECD_L
ClientSampleId :



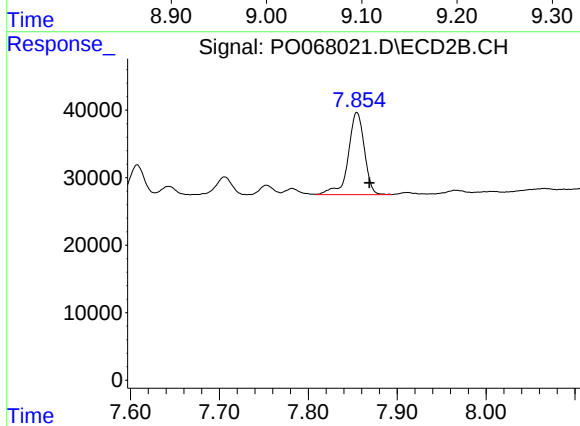
#34 AR-1260-4

R.T.: 7.608 min
Delta R.T.: -0.014 min
Response: 45139
Conc: 21.48 ng/ml



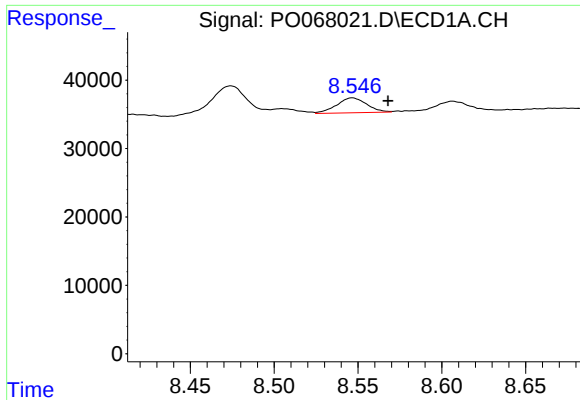
#35 AR-1260-5

R.T.: 9.099 min
Delta R.T.: -0.022 min
Response: 91446
Conc: 28.99 ng/ml



#35 AR-1260-5

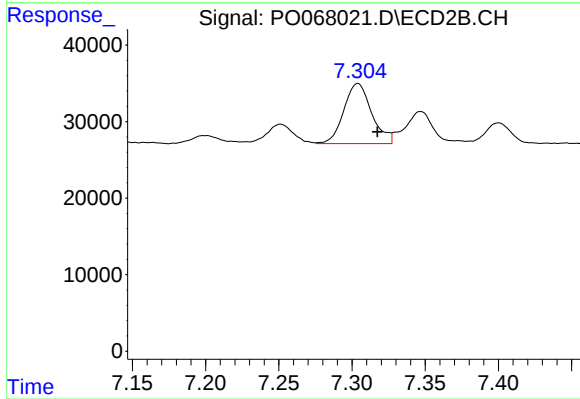
R.T.: 7.855 min
Delta R.T.: -0.014 min
Response: 153823
Conc: 30.38 ng/ml



#36 AR-1262-1

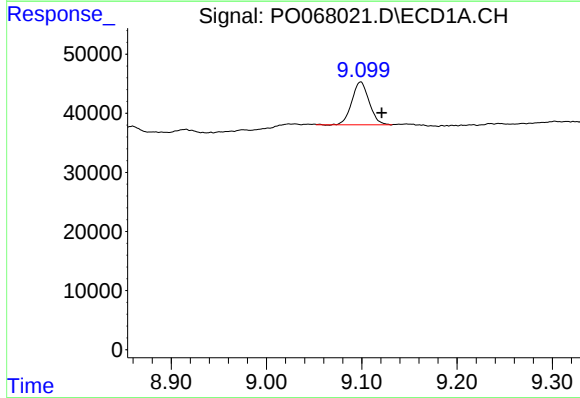
R.T.: 8.547 min
Delta R.T.: -0.021 min
Response: 27070
Conc: 16.15 ng/ml

Instrument :
ECD_L
ClientSampleId :



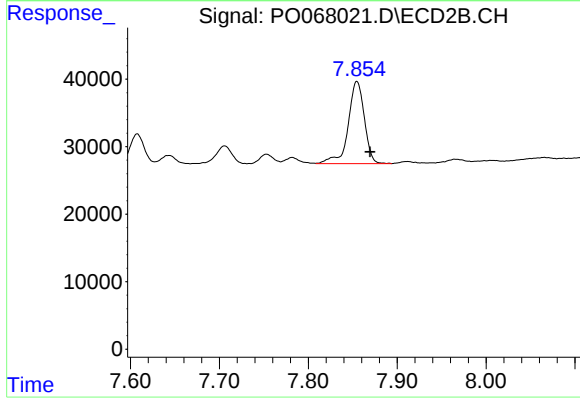
#36 AR-1262-1

R.T.: 7.304 min
Delta R.T.: -0.013 min
Response: 103991
Conc: 75.04 ng/ml



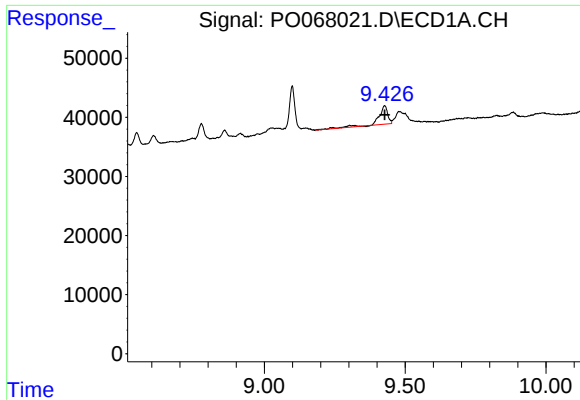
#37 AR-1262-2

R.T.: 9.099 min
Delta R.T.: -0.022 min
Response: 91446
Conc: 31.87 ng/ml



#37 AR-1262-2

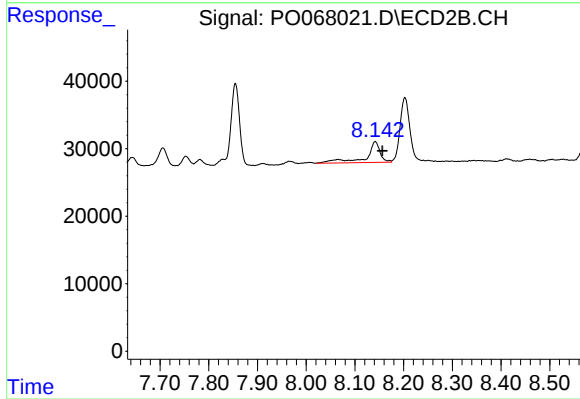
R.T.: 7.855 min
Delta R.T.: -0.015 min
Response: 153823
Conc: 33.64 ng/ml



#38 AR-1262-3

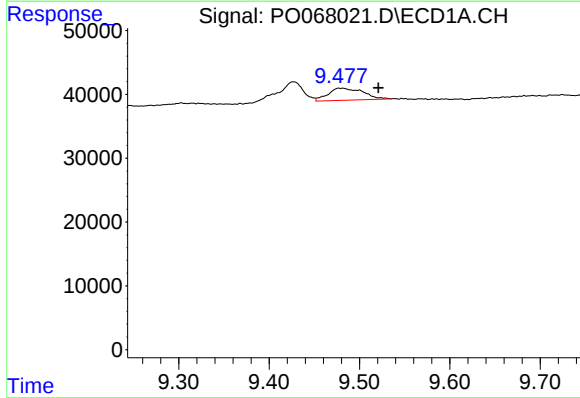
R.T.: 9.427 min
Delta R.T.: 0.000 min
Response: 68989
Conc: 33.15 ng/ml

Instrument :
ECD_L
ClientSampleId :



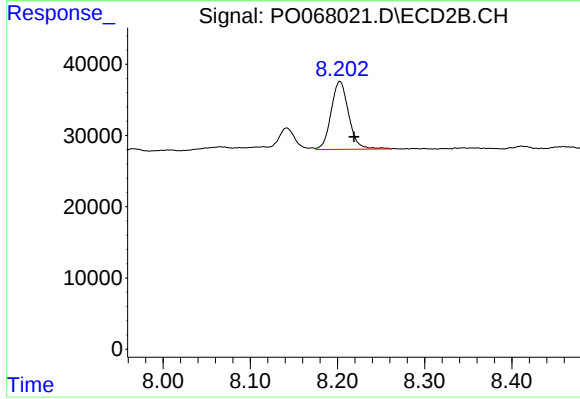
#38 AR-1262-3

R.T.: 8.142 min
Delta R.T.: -0.015 min
Response: 61200
Conc: 31.14 ng/ml



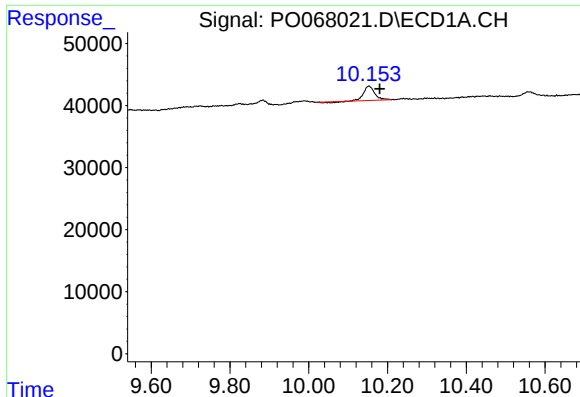
#39 AR-1262-4

R.T.: 9.478 min
Delta R.T.: -0.043 min
Response: 50401
Conc: 31.85 ng/ml



#39 AR-1262-4

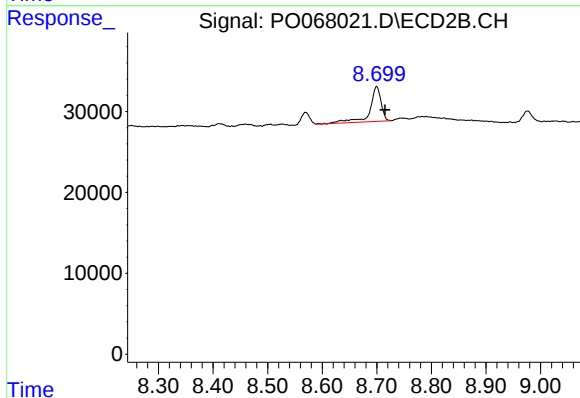
R.T.: 8.203 min
Delta R.T.: -0.016 min
Response: 133705
Conc: 39.00 ng/ml



#40 AR-1262-5

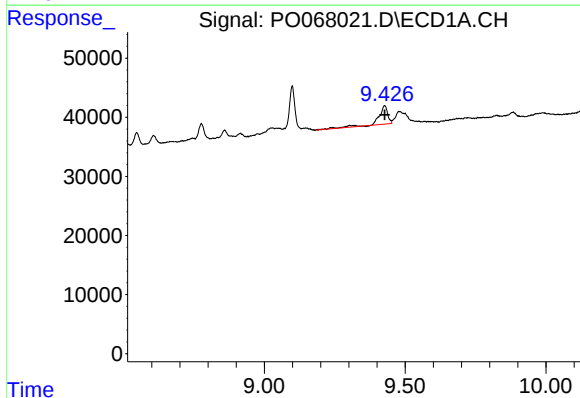
R.T.: 10.153 min
Delta R.T.: -0.027 min
Response: 43626
Conc: 37.00 ng/ml

Instrument :
ECD_L
ClientSampleId :



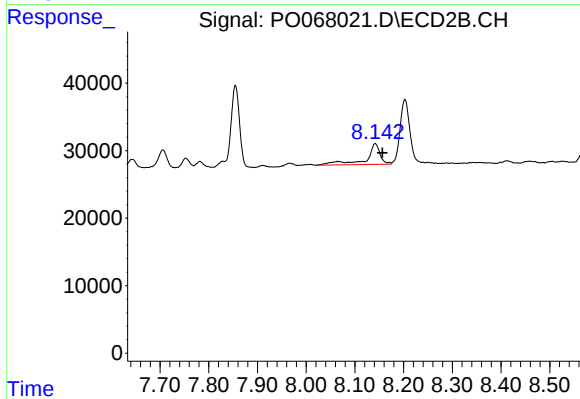
#40 AR-1262-5

R.T.: 8.700 min
Delta R.T.: -0.015 min
Response: 61417
Conc: 36.13 ng/ml



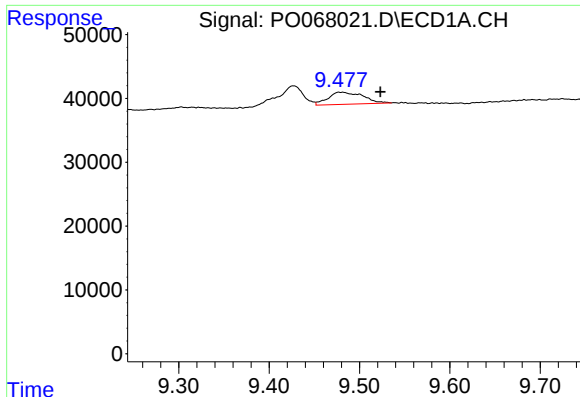
#41 AR-1268-1

R.T.: 9.427 min
Delta R.T.: 0.000 min
Response: 68989
Conc: 18.67 ng/ml



#41 AR-1268-1

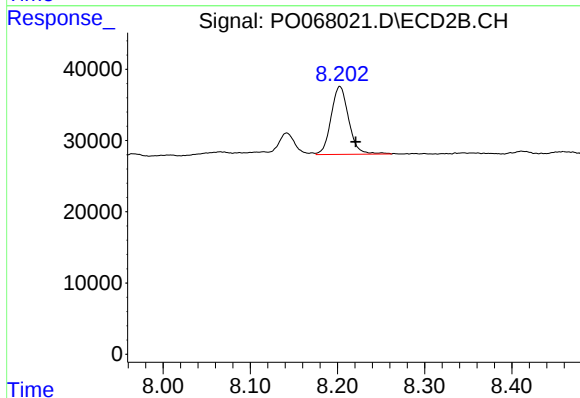
R.T.: 8.142 min
Delta R.T.: -0.014 min
Response: 61200
Conc: 11.37 ng/ml



#42 AR-1268-2

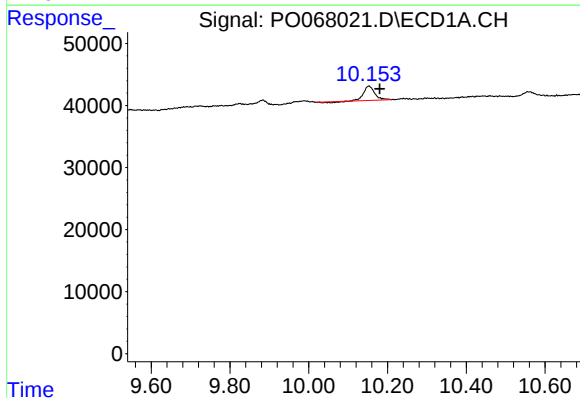
R.T.: 9.478 min
Delta R.T.: -0.045 min
Response: 50401
Conc: 14.54 ng/ml

Instrument :
ECD_L
ClientSampleId :



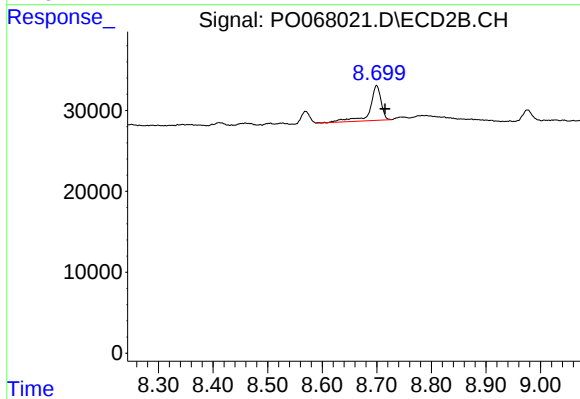
#42 AR-1268-2

R.T.: 8.203 min
Delta R.T.: -0.018 min
Response: 133705
Conc: 27.08 ng/ml



#44 AR-1268-4

R.T.: 10.153 min
Delta R.T.: -0.027 min
Response: 43626
Conc: 31.43 ng/ml



#44 AR-1268-4

R.T.: 8.700 min
Delta R.T.: -0.015 min
Response: 61417
Conc: 31.74 ng/ml