

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO112020\
 Data File : PO073377.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 20 Nov 2020 12:52
 Operator : DD\AJ
 Sample : L4791-03
 Misc :
 ALS Vial : 16 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 20 17:09:50 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO111720.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Thu Nov 19 12:09:14 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...	4.947	4.011	1715230	1066573	27.258	29.711
2)	SA Decachlor...	10.981	9.276	1315617	836201	24.580	23.934
Target Compounds							
3)	L1 AR-1016-1	0.000	5.290f	0	5697	N.D.	3.704 #
4)	L1 AR-1016-2	0.000	5.290	0	5697	N.D.	2.714 #
7)	L1 AR-1016-5	0.000	5.744	0	6965	N.D.	6.089 #
8)	L2 AR-1221-1	0.000	4.296f	0	9370	N.D.	21.666 #
9)	L2 AR-1221-2	0.000	4.362	0	19884	N.D.	60.899 #
12)	L3 AR-1232-2	0.000	5.290	0	5697	N.D.	6.111 #
15)	L3 AR-1232-5	0.000	5.744	0	6965	N.D.	14.021 #
16)	L4 AR-1242-1	0.000	5.290f	0	5697	N.D.	4.608 #
17)	L4 AR-1242-2	0.000	5.290	0	5697	N.D.	3.416 #
21)	L5 AR-1248-1	0.000	5.290f	0	5697	N.D.	6.050 #
24)	L5 AR-1248-4	0.000	5.744	0	6965	N.D.	4.400 #
25)	L5 AR-1248-5	0.000	6.172	0	1630	N.D.	0.983 #
28)	L6 AR-1254-3	0.000	6.721	0	14707	N.D.	4.028 #
29)	L6 AR-1254-4	0.000	6.971f	0	1570	N.D.	0.657 #
30)	L6 AR-1254-5	0.000	7.367	0	3626	N.D.	1.094 #
31)	L7 AR-1260-1	0.000	6.835	0	11997	N.D.	5.293 #
32)	L7 AR-1260-2	8.233	7.034	42198	18972	9.849	7.047 #
33)	L7 AR-1260-3	8.599	7.194	98304	19908	30.368	8.084 #
34)	L7 AR-1260-4	8.845f	7.667	125933	73446	40.365	36.038
35)	L7 AR-1260-5	9.157	7.914	331277	118998	46.100	25.141 #
36)	L8 AR-1262-1	8.599	7.367	98304	3626	19.883	2.260 #
37)	L8 AR-1262-2	9.157	7.914	331277	118998	40.326	22.665 #
38)	L8 AR-1262-3	9.469	8.199	305197	179077	59.147	85.591 #
39)	L8 AR-1262-4	9.566	8.263	326878	205449	82.624	54.182 #
40)	L8 AR-1262-5	10.232	8.756	186977	121404	68.300	70.564
41)	L9 AR-1268-1	9.469	8.199	305197	179077	29.112	30.049
42)	L9 AR-1268-2	9.566	8.263	326878	205449	35.749	39.078
43)	L9 AR-1268-3	9.793	8.471	95511	47174	11.531	10.360
44)	L9 AR-1268-4	10.232	8.756	186977	121404	59.502	65.762
45)	L9 AR-1268-5	10.644	9.034	374274	224557	15.138	15.633

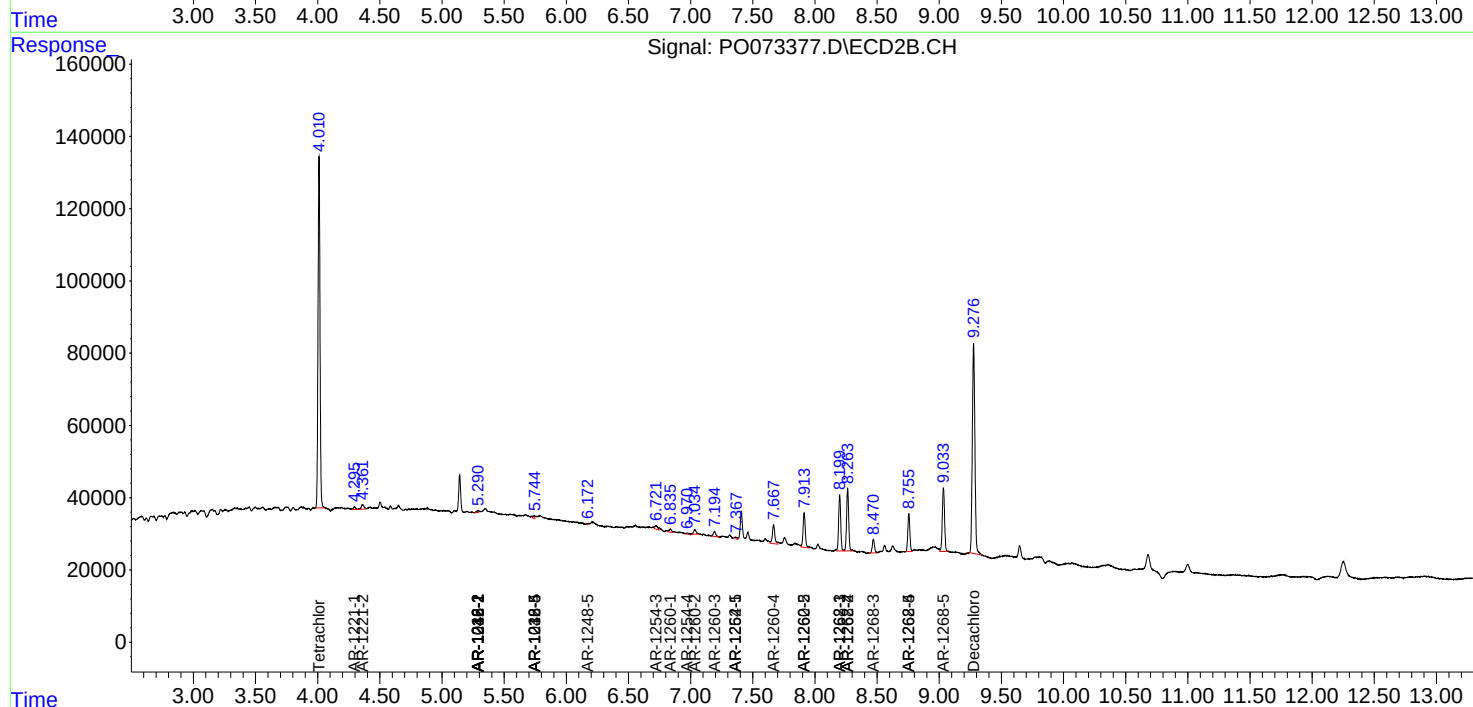
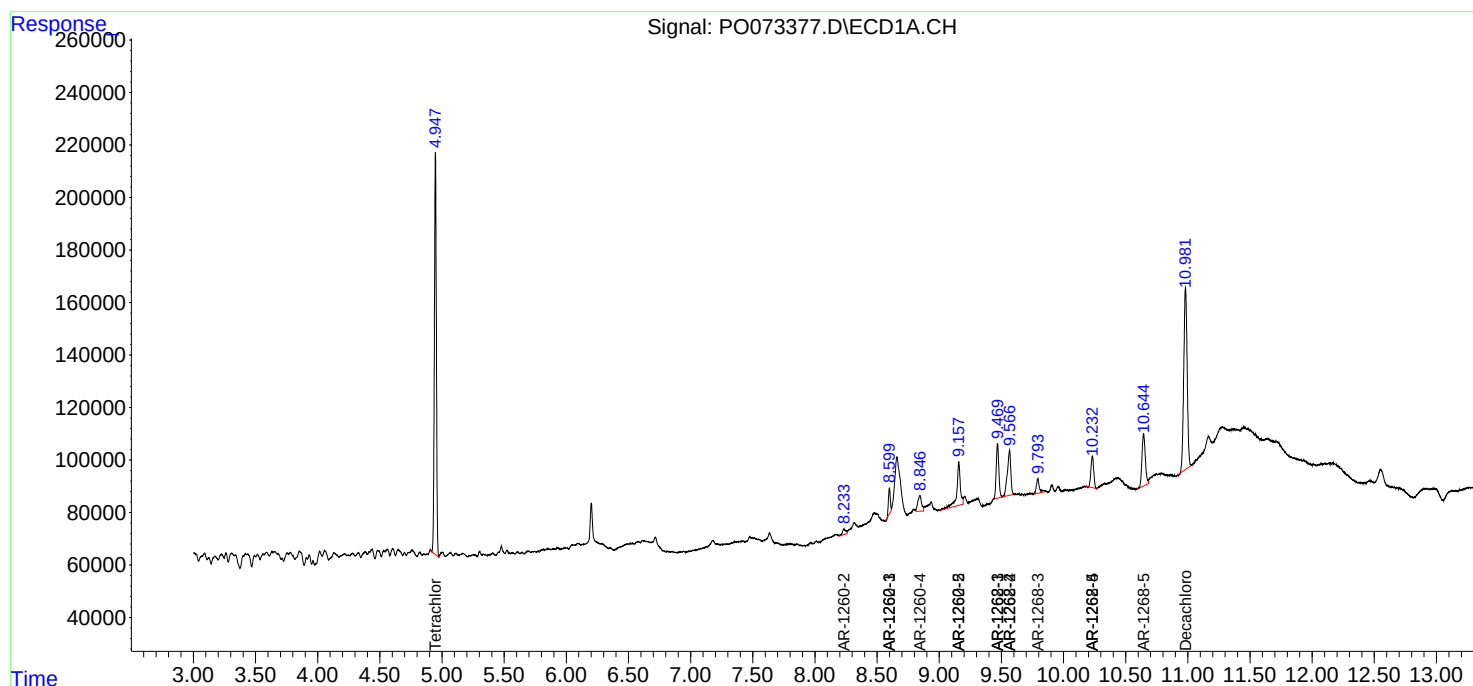
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

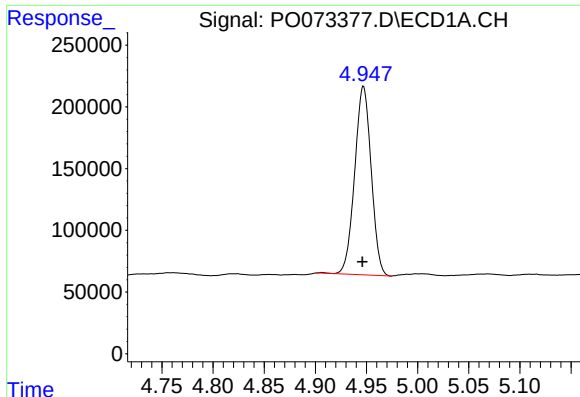
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO112020\
Data File : PO073377.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 20 Nov 2020 12:52
Operator : DD\AJ
Sample : L4791-03
Misc :
ALS Vial : 16 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 20 17:09:50 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO111720.M
Quant Title : GC EXTRACTABLES
QLast Update : Thu Nov 19 12:09:14 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

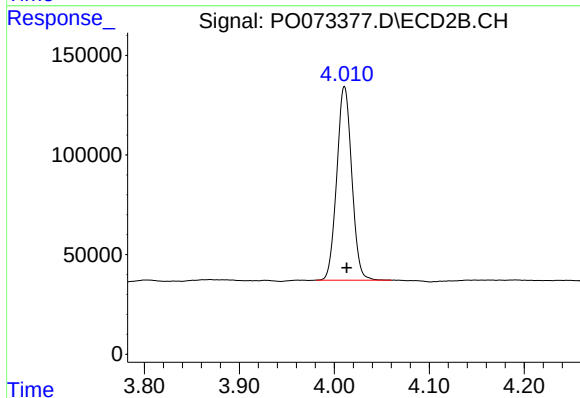




#1 Tetrachloro-m-xylene

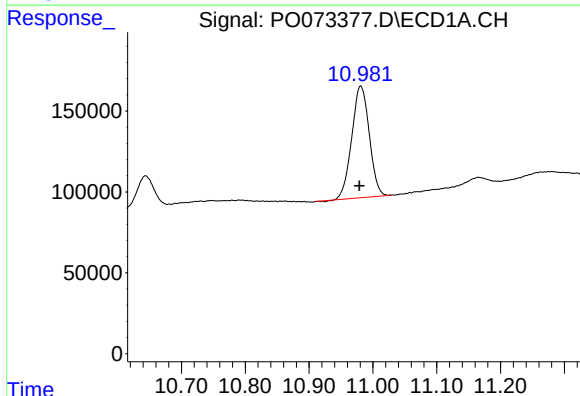
R.T.: 4.947 min
Delta R.T.: 0.001 min
Response: 1715230
Conc: 27.26 ng/ml

Instrument :
ECD_O
ClientSampleId :



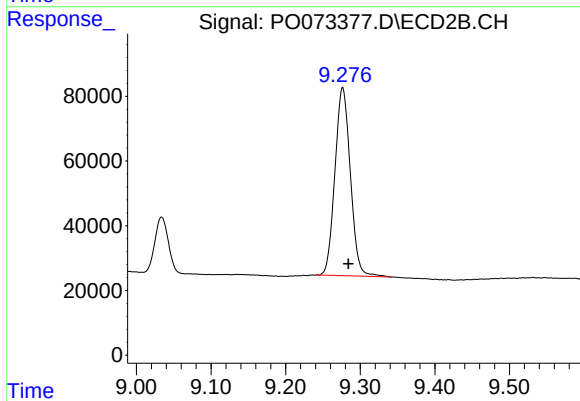
#1 Tetrachloro-m-xylene

R.T.: 4.011 min
Delta R.T.: -0.002 min
Response: 1066573
Conc: 29.71 ng/ml



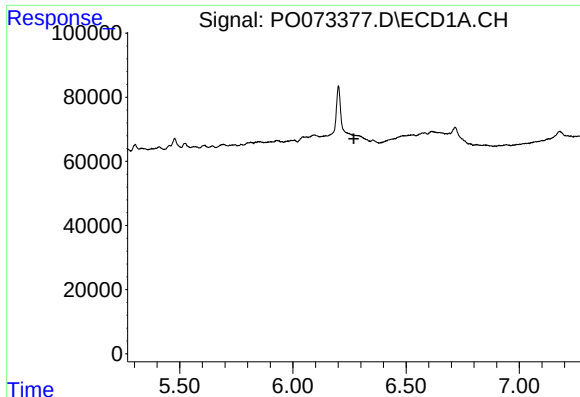
#2 Decachlorobiphenyl

R.T.: 10.981 min
Delta R.T.: 0.002 min
Response: 1315617
Conc: 24.58 ng/ml



#2 Decachlorobiphenyl

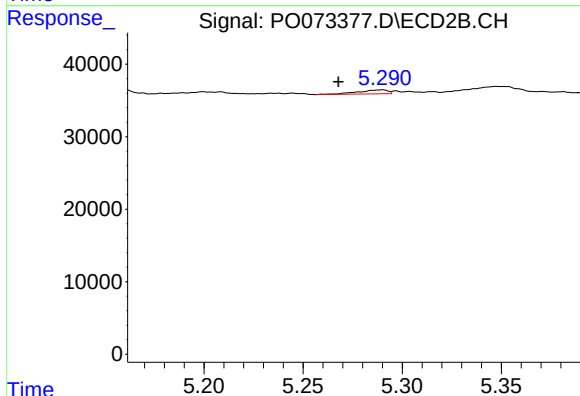
R.T.: 9.276 min
Delta R.T.: -0.008 min
Response: 836201
Conc: 23.93 ng/ml



#3 AR-1016-1

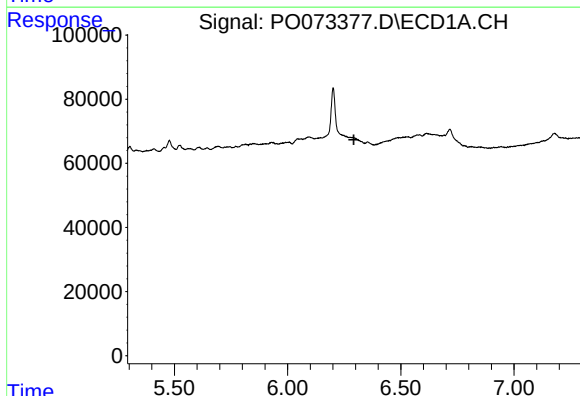
R.T.: 0.000 min
Exp R.T.: 6.269 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



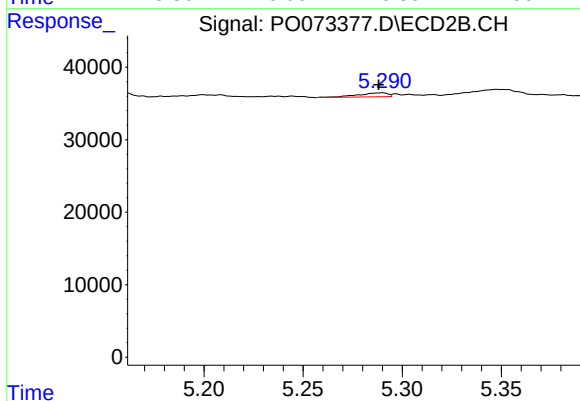
#3 AR-1016-1

R.T.: 5.290 min
Delta R.T.: 0.023 min
Response: 5697
Conc: 3.70 ng/ml



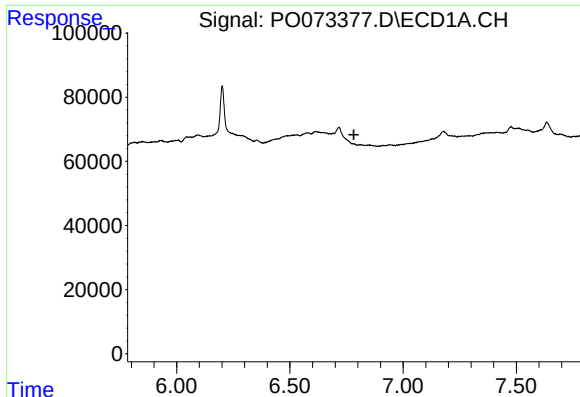
#4 AR-1016-2

R.T.: 0.000 min
Exp R.T.: 6.292 min
Response: 0
Conc: N.D.



#4 AR-1016-2

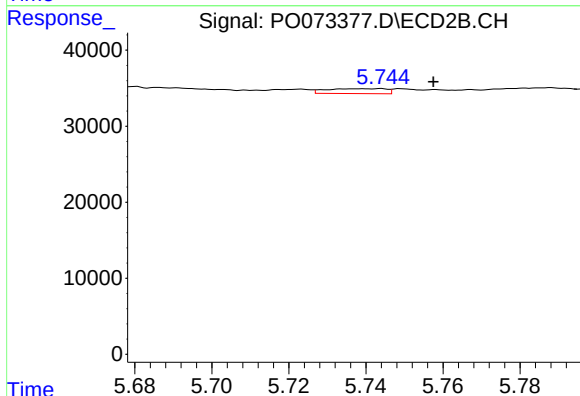
R.T.: 5.290 min
Delta R.T.: 0.002 min
Response: 5697
Conc: 2.71 ng/ml



#7 AR-1016-5

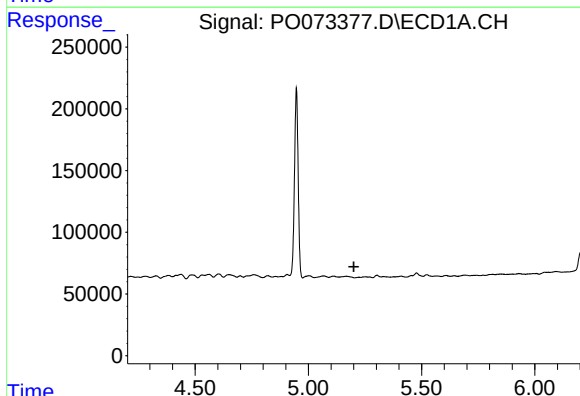
R.T.: 0.000 min
Exp R.T.: 6.783 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



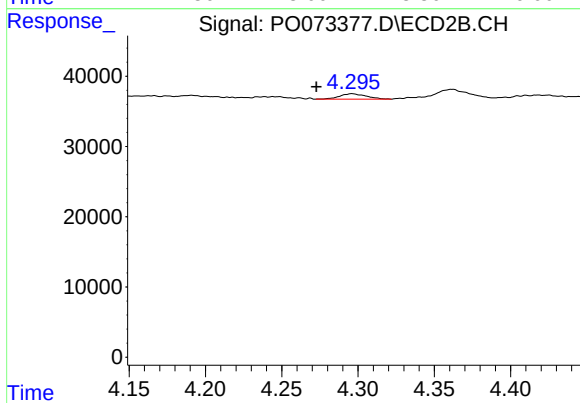
#7 AR-1016-5

R.T.: 5.744 min
Delta R.T.: -0.013 min
Response: 6965
Conc: 6.09 ng/ml



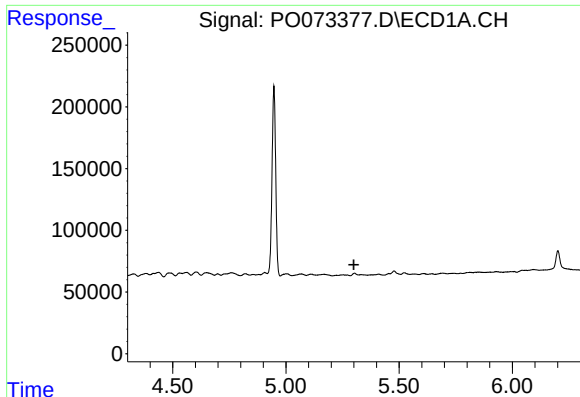
#8 AR-1221-1

R.T.: 0.000 min
Exp R.T.: 5.201 min
Response: 0
Conc: N.D.



#8 AR-1221-1

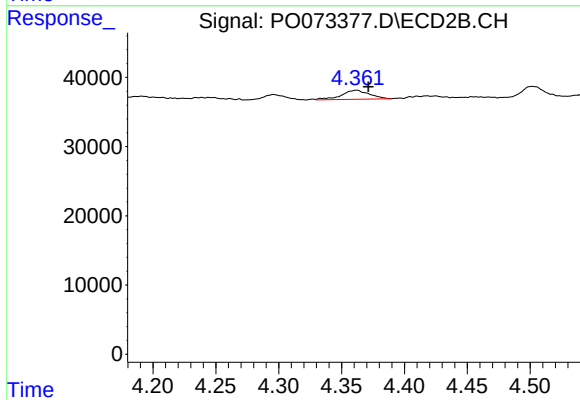
R.T.: 4.296 min
Delta R.T.: 0.023 min
Response: 9370
Conc: 21.67 ng/ml



#9 AR-1221-2

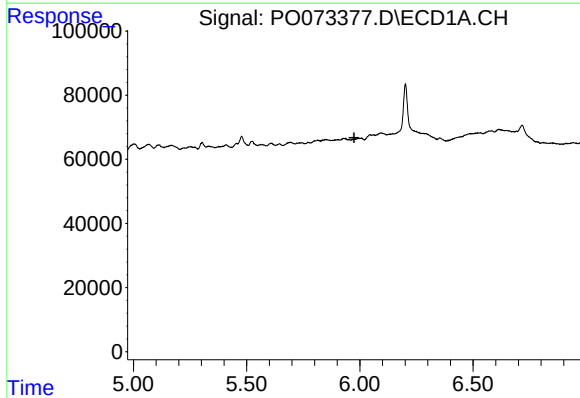
R.T.: 0.000 min
Exp R.T.: 5.300 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



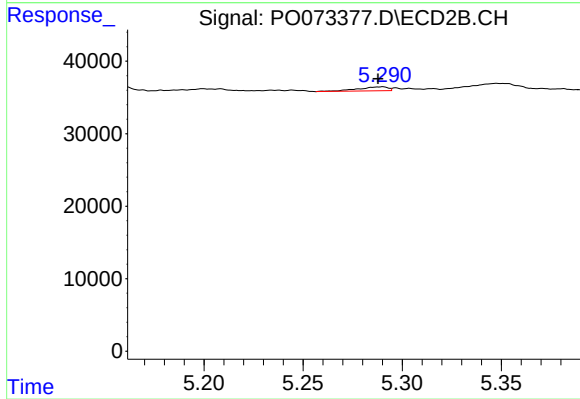
#9 AR-1221-2

R.T.: 4.362 min
Delta R.T.: -0.009 min
Response: 19884
Conc: 60.90 ng/ml



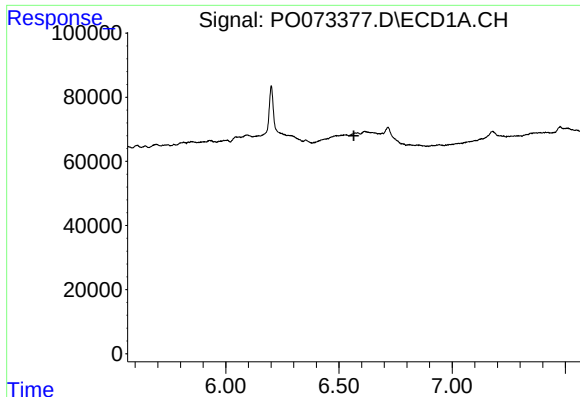
#12 AR-1232-2

R.T.: 0.000 min
Exp R.T.: 5.974 min
Response: 0
Conc: N.D.



#12 AR-1232-2

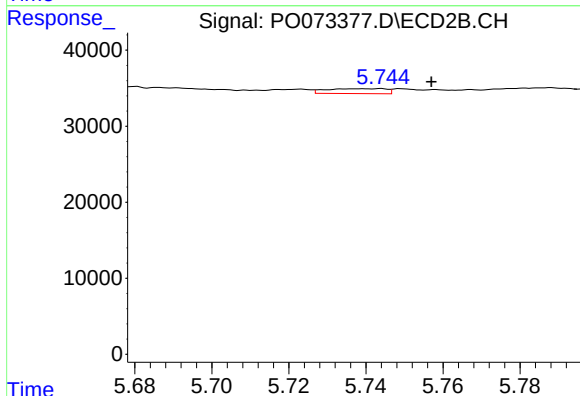
R.T.: 5.290 min
Delta R.T.: 0.003 min
Response: 5697
Conc: 6.11 ng/ml



#15 AR-1232-5

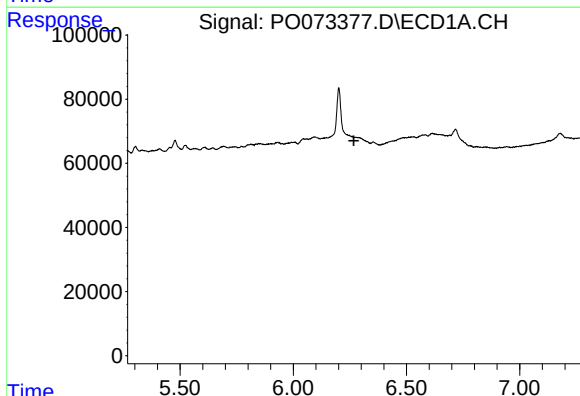
R.T.: 0.000 min
Exp R.T.: 6.566 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



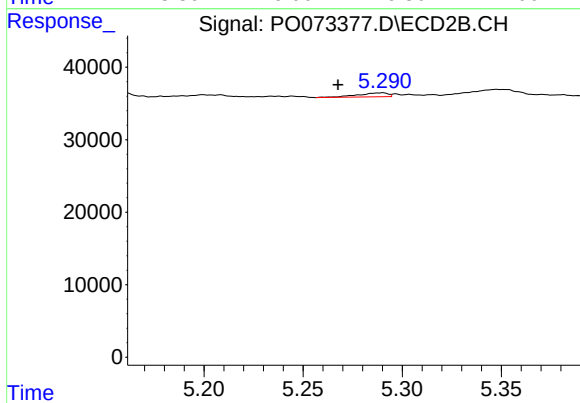
#15 AR-1232-5

R.T.: 5.744 min
Delta R.T.: -0.013 min
Response: 6965
Conc: 14.02 ng/ml



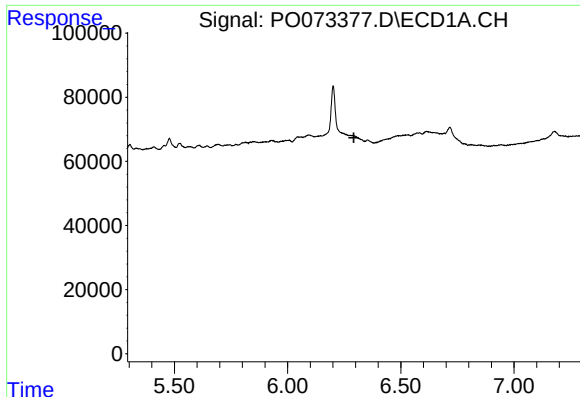
#16 AR-1242-1

R.T.: 0.000 min
Exp R.T.: 6.268 min
Response: 0
Conc: N.D.



#16 AR-1242-1

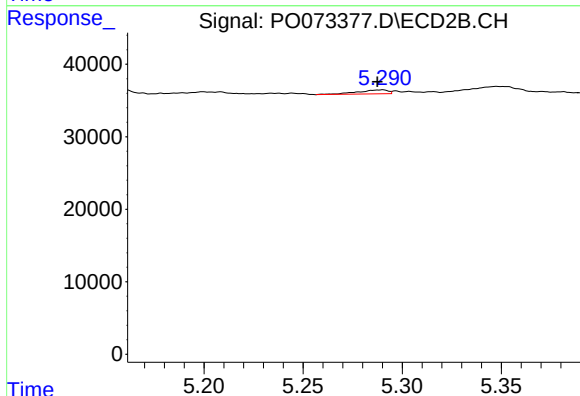
R.T.: 5.290 min
Delta R.T.: 0.023 min
Response: 5697
Conc: 4.61 ng/ml



#17 AR-1242-2

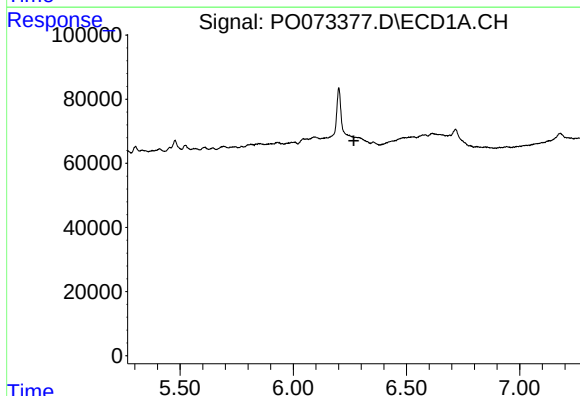
R.T.: 0.000 min
Exp R.T.: 6.292 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



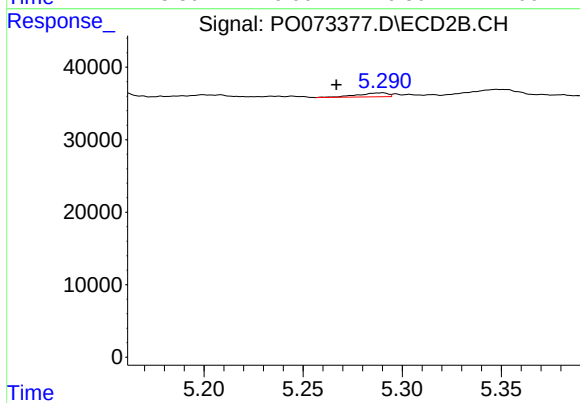
#17 AR-1242-2

R.T.: 5.290 min
Delta R.T.: 0.003 min
Response: 5697
Conc: 3.42 ng/ml



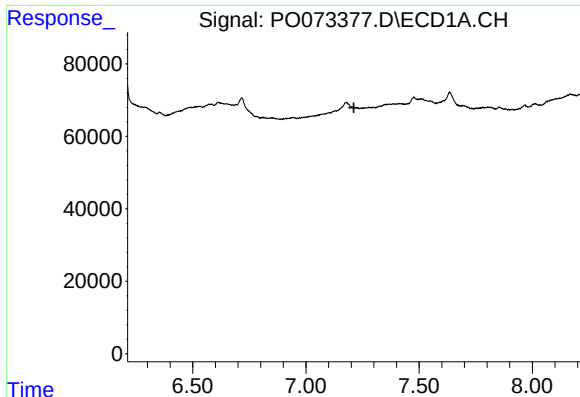
#21 AR-1248-1

R.T.: 0.000 min
Exp R.T.: 6.268 min
Response: 0
Conc: N.D.



#21 AR-1248-1

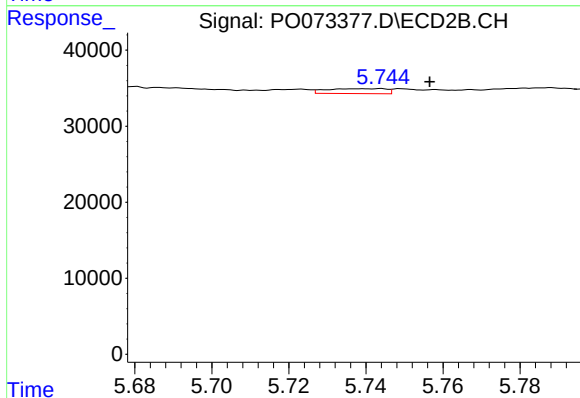
R.T.: 5.290 min
Delta R.T.: 0.024 min
Response: 5697
Conc: 6.05 ng/ml



#24 AR-1248-4

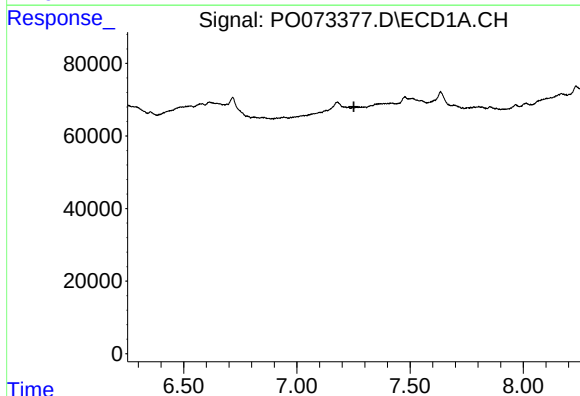
R.T.: 0.000 min
Exp R.T.: 7.212 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



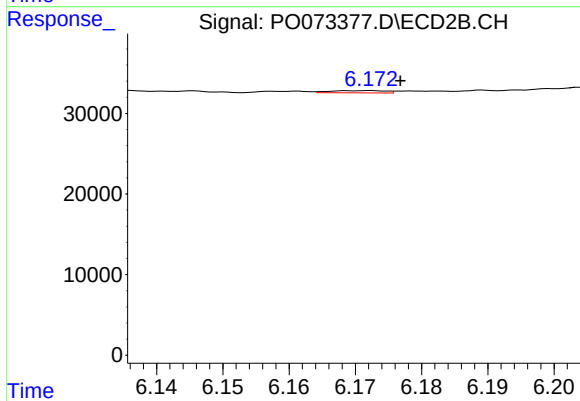
#24 AR-1248-4

R.T.: 5.744 min
Delta R.T.: -0.013 min
Response: 6965
Conc: 4.40 ng/ml



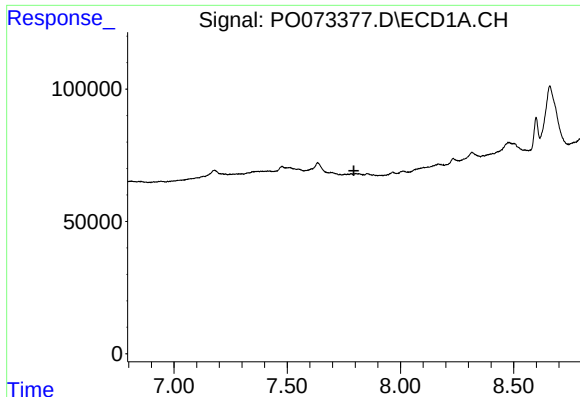
#25 AR-1248-5

R.T.: 0.000 min
Exp R.T.: 7.252 min
Response: 0
Conc: N.D.



#25 AR-1248-5

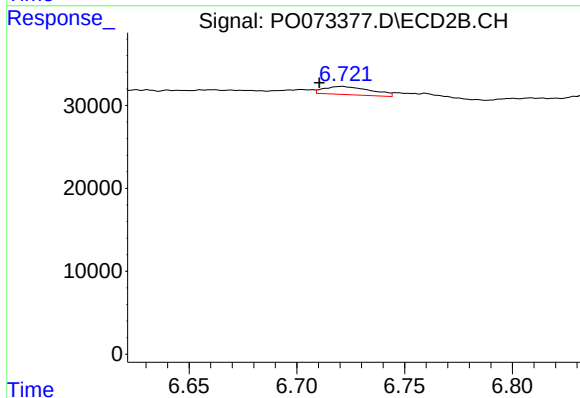
R.T.: 6.172 min
Delta R.T.: -0.005 min
Response: 1630
Conc: 0.98 ng/ml



#28 AR-1254-3

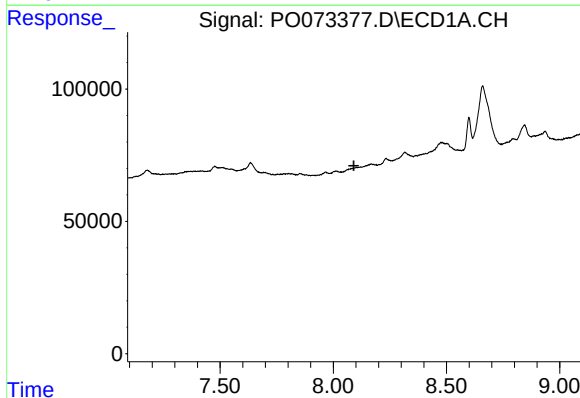
R.T.: 0.000 min
Exp R.T. : 7.794 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



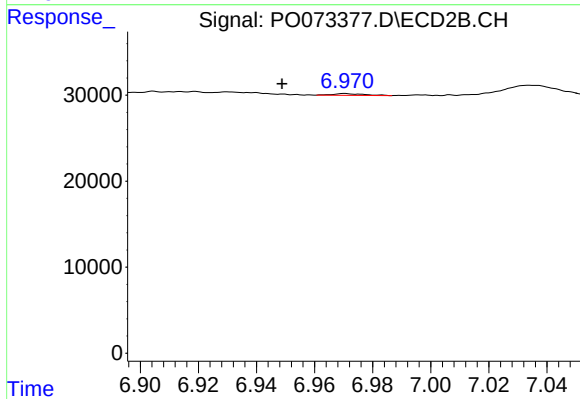
#28 AR-1254-3

R.T.: 6.721 min
Delta R.T.: 0.011 min
Response: 14707
Conc: 4.03 ng/ml



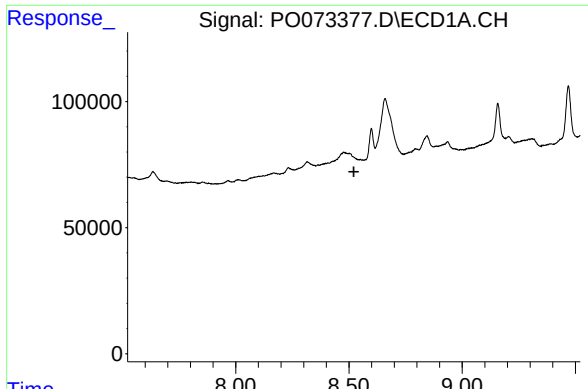
#29 AR-1254-4

R.T.: 0.000 min
Exp R.T. : 8.091 min
Response: 0
Conc: N.D.



#29 AR-1254-4

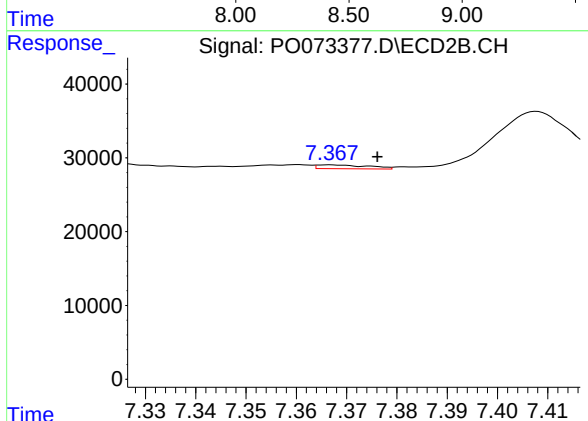
R.T.: 6.971 min
Delta R.T.: 0.022 min
Response: 1570
Conc: 0.66 ng/ml



#30 AR-1254-5

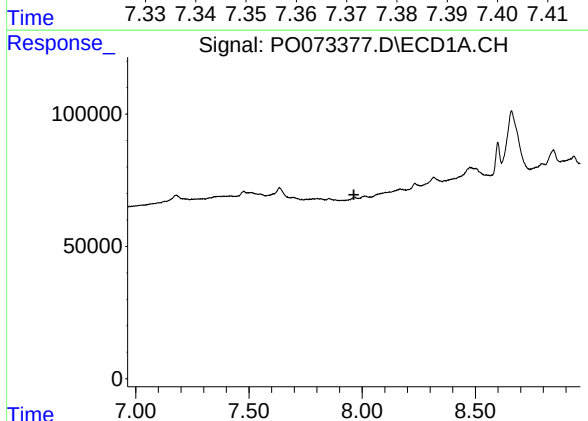
R.T.: 0.000 min
Exp R.T.: 8.521 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



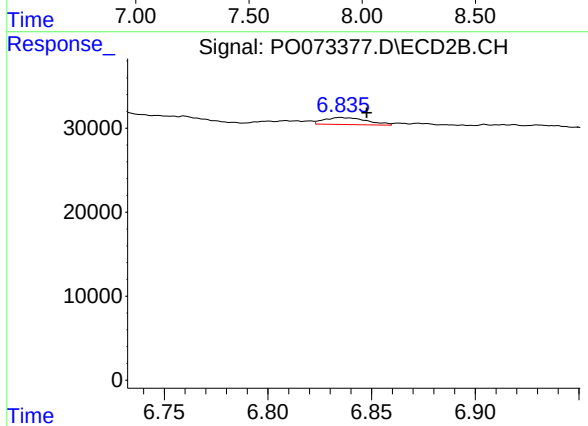
#30 AR-1254-5

R.T.: 7.367 min
Delta R.T.: -0.009 min
Response: 3626
Conc: 1.09 ng/ml



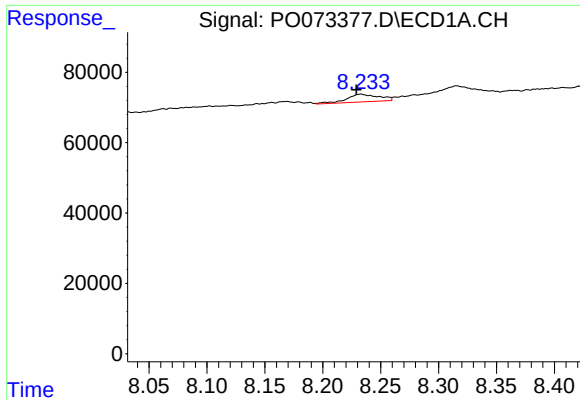
#31 AR-1260-1

R.T.: 0.000 min
Exp R.T.: 7.963 min
Response: 0
Conc: N.D.



#31 AR-1260-1

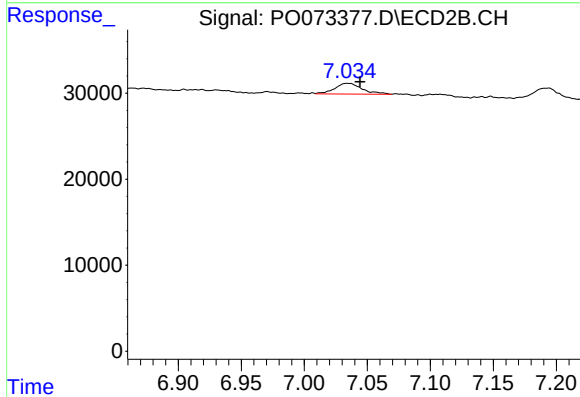
R.T.: 6.835 min
Delta R.T.: -0.012 min
Response: 11997
Conc: 5.29 ng/ml



#32 AR-1260-2

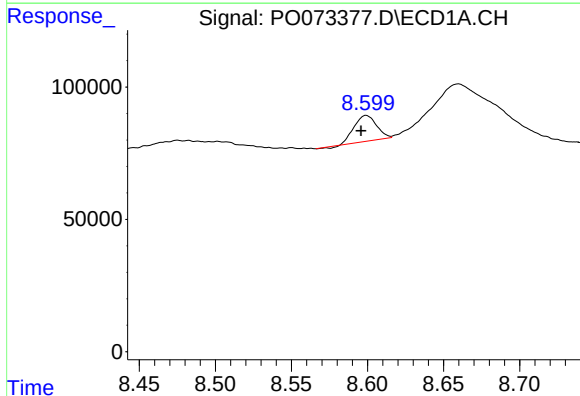
R.T.: 8.233 min
Delta R.T.: 0.004 min
Response: 42198
Conc: 9.85 ng/ml

Instrument :
ECD_O
ClientSampleId :



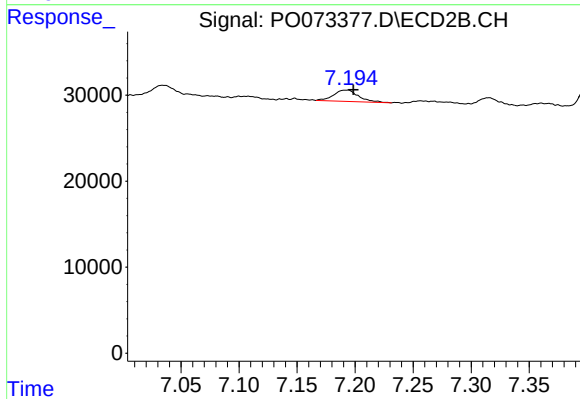
#32 AR-1260-2

R.T.: 7.034 min
Delta R.T.: -0.010 min
Response: 18972
Conc: 7.05 ng/ml



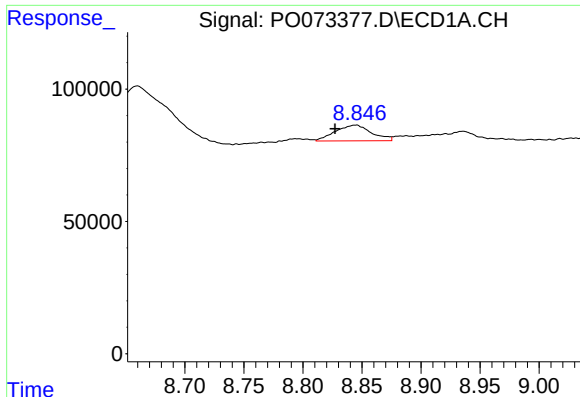
#33 AR-1260-3

R.T.: 8.599 min
Delta R.T.: 0.003 min
Response: 98304
Conc: 30.37 ng/ml



#33 AR-1260-3

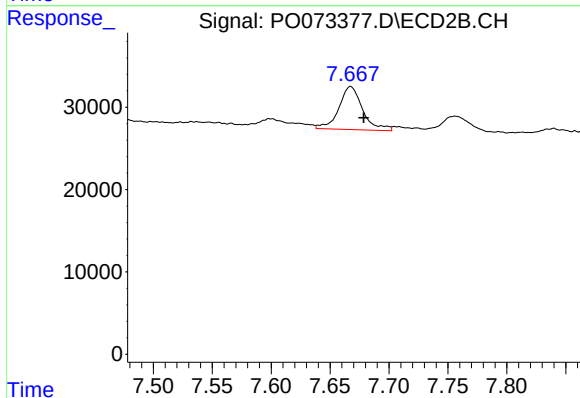
R.T.: 7.194 min
Delta R.T.: -0.004 min
Response: 19908
Conc: 8.08 ng/ml



#34 AR-1260-4

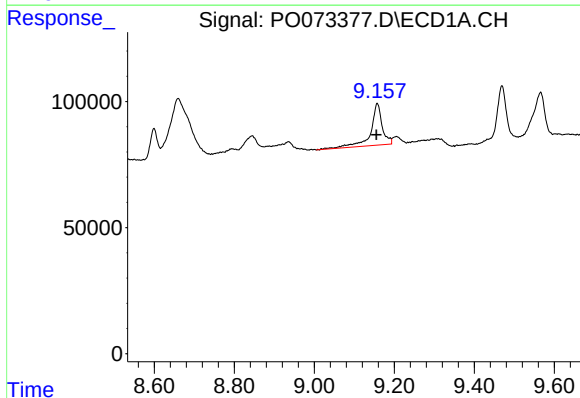
R.T.: 8.845 min
Delta R.T.: 0.018 min
Response: 125933
Conc: 40.37 ng/ml

Instrument :
ECD_O
ClientSampleId :



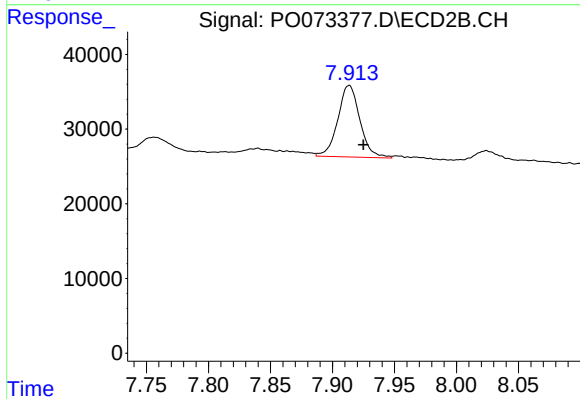
#34 AR-1260-4

R.T.: 7.667 min
Delta R.T.: -0.011 min
Response: 73446
Conc: 36.04 ng/ml



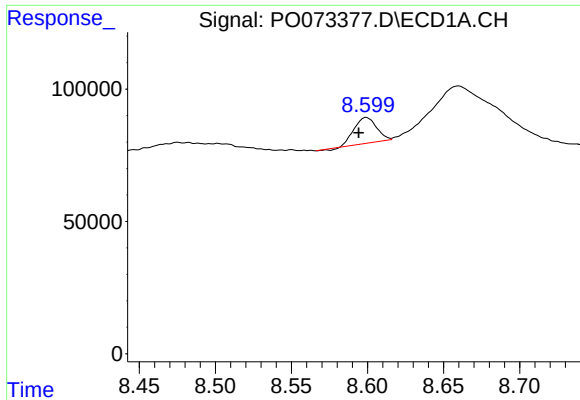
#35 AR-1260-5

R.T.: 9.157 min
Delta R.T.: 0.002 min
Response: 331277
Conc: 46.10 ng/ml



#35 AR-1260-5

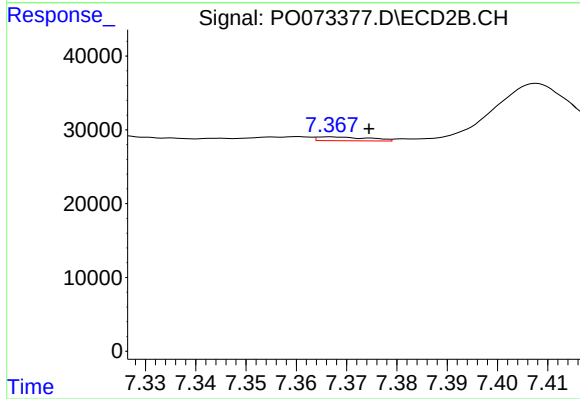
R.T.: 7.914 min
Delta R.T.: -0.011 min
Response: 118998
Conc: 25.14 ng/ml



#36 AR-1262-1

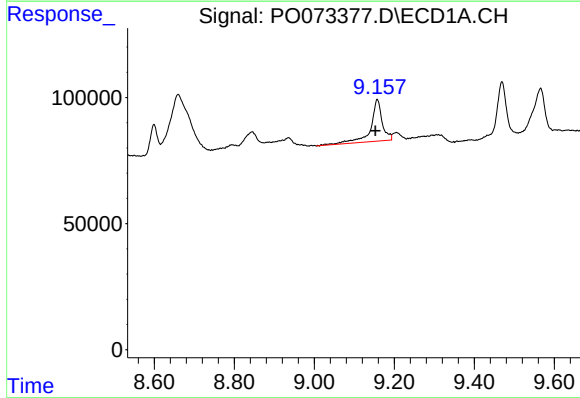
R.T.: 8.599 min
Delta R.T.: 0.005 min
Response: 98304
Conc: 19.88 ng/ml

Instrument :
ECD_O
ClientSampleId :



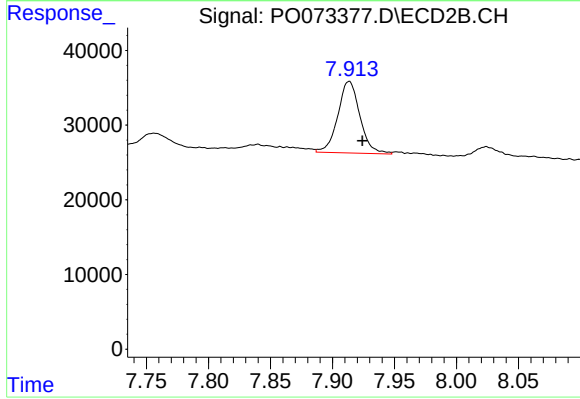
#36 AR-1262-1

R.T.: 7.367 min
Delta R.T.: -0.008 min
Response: 3626
Conc: 2.26 ng/ml



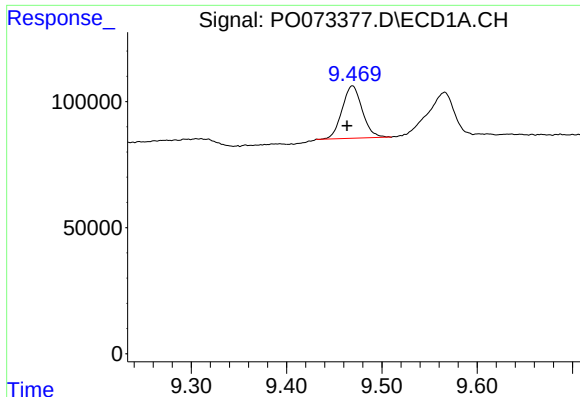
#37 AR-1262-2

R.T.: 9.157 min
Delta R.T.: 0.005 min
Response: 331277
Conc: 40.33 ng/ml



#37 AR-1262-2

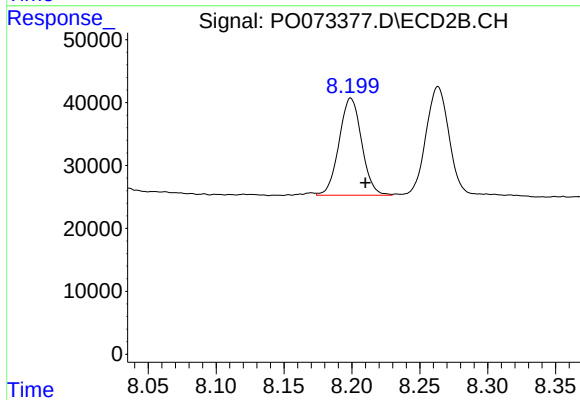
R.T.: 7.914 min
Delta R.T.: -0.011 min
Response: 118998
Conc: 22.66 ng/ml



#38 AR-1262-3

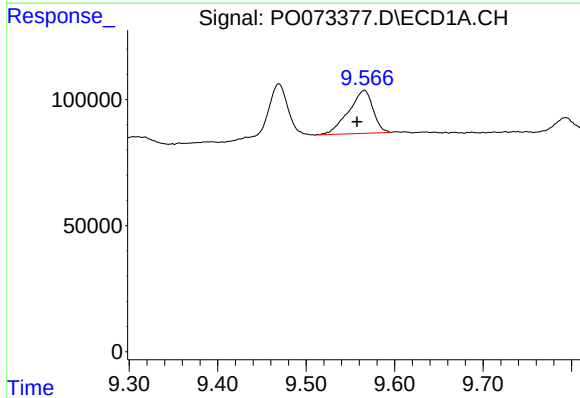
R.T.: 9.469 min
Delta R.T.: 0.006 min
Response: 305197
Conc: 59.15 ng/ml

Instrument :
ECD_O
ClientSampleId :



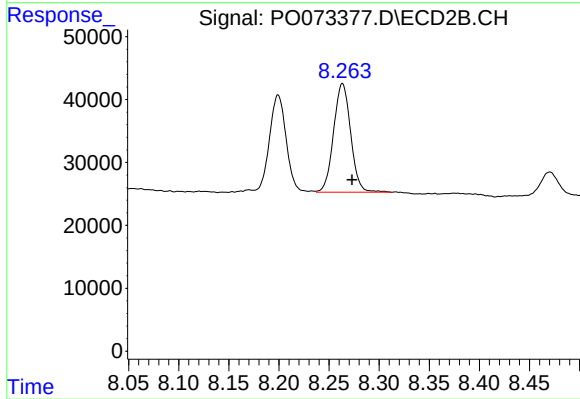
#38 AR-1262-3

R.T.: 8.199 min
Delta R.T.: -0.011 min
Response: 179077
Conc: 85.59 ng/ml



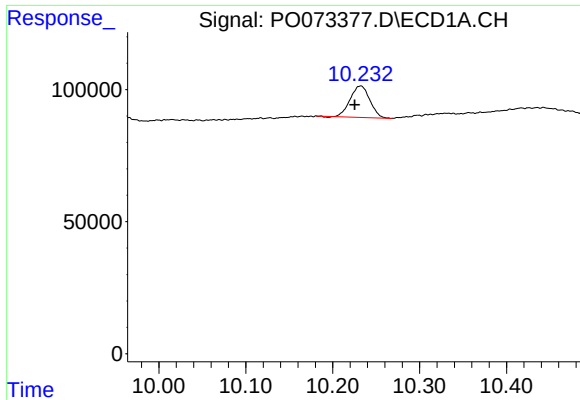
#39 AR-1262-4

R.T.: 9.566 min
Delta R.T.: 0.008 min
Response: 326878
Conc: 82.62 ng/ml



#39 AR-1262-4

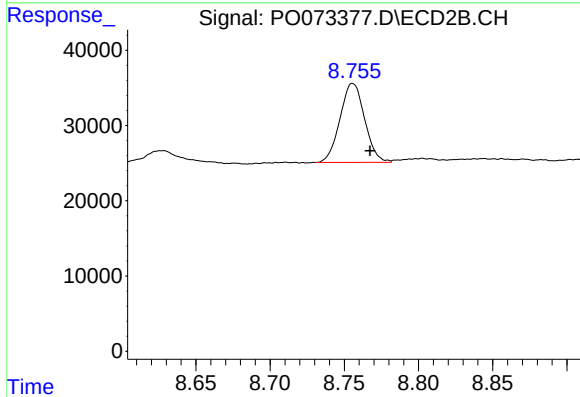
R.T.: 8.263 min
Delta R.T.: -0.010 min
Response: 205449
Conc: 54.18 ng/ml



#40 AR-1262-5

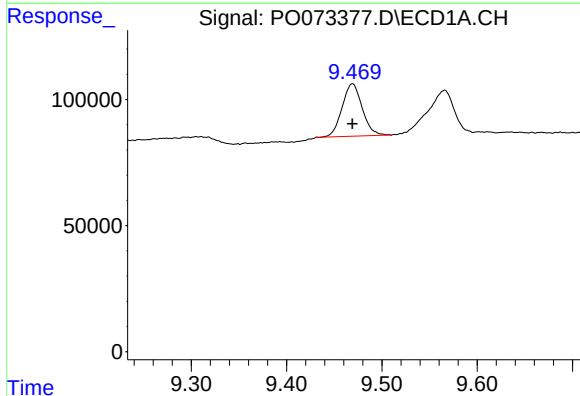
R.T.: 10.232 min
Delta R.T.: 0.007 min
Response: 186977
Conc: 68.30 ng/ml

Instrument :
ECD_O
ClientSampleId :



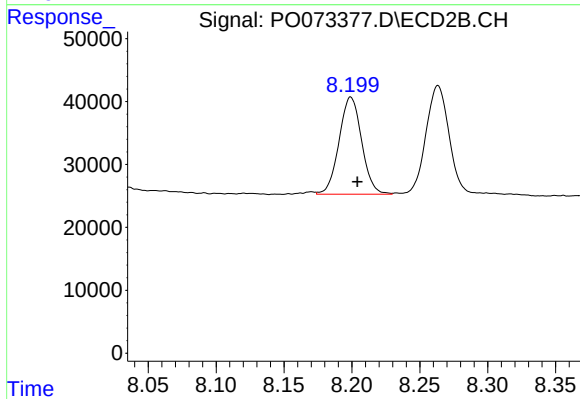
#40 AR-1262-5

R.T.: 8.756 min
Delta R.T.: -0.012 min
Response: 121404
Conc: 70.56 ng/ml



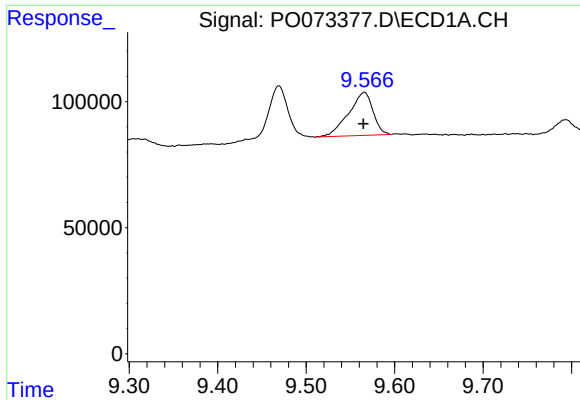
#41 AR-1268-1

R.T.: 9.469 min
Delta R.T.: 0.000 min
Response: 305197
Conc: 29.11 ng/ml



#41 AR-1268-1

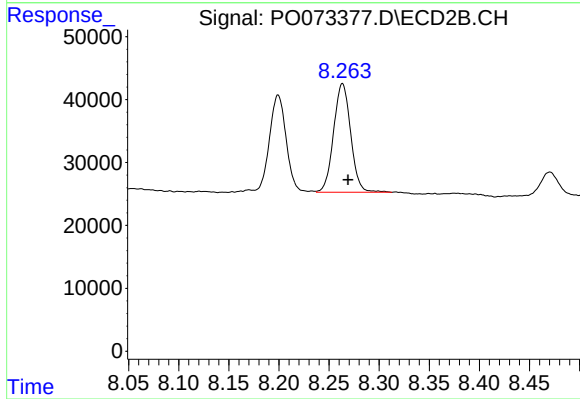
R.T.: 8.199 min
Delta R.T.: -0.005 min
Response: 179077
Conc: 30.05 ng/ml



#42 AR-1268-2

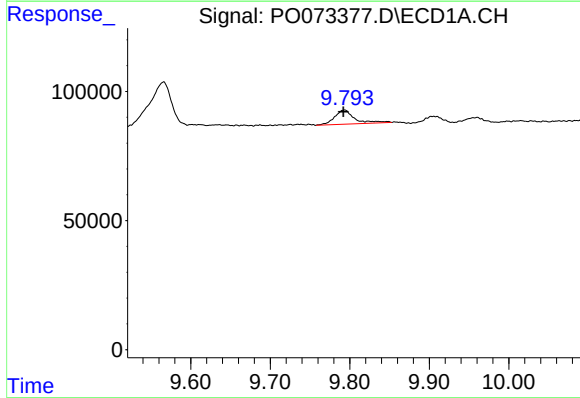
R.T.: 9.566 min
Delta R.T.: 0.001 min
Response: 326878
Conc: 35.75 ng/ml

Instrument :
ECD_O
ClientSampleId :



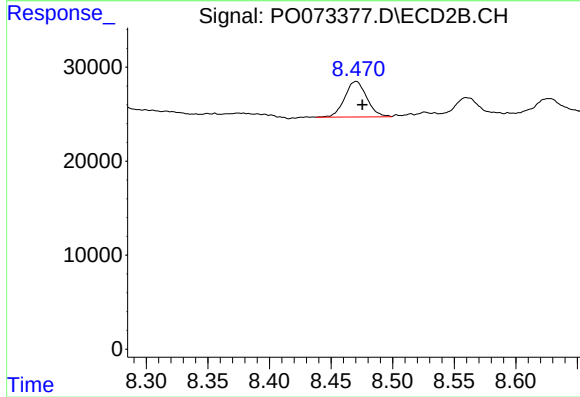
#42 AR-1268-2

R.T.: 8.263 min
Delta R.T.: -0.005 min
Response: 205449
Conc: 39.08 ng/ml



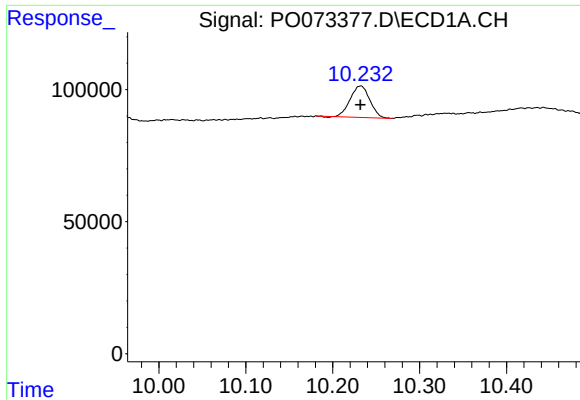
#43 AR-1268-3

R.T.: 9.793 min
Delta R.T.: 0.001 min
Response: 95511
Conc: 11.53 ng/ml



#43 AR-1268-3

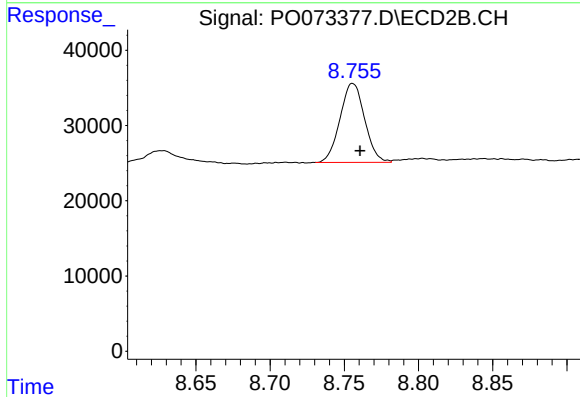
R.T.: 8.471 min
Delta R.T.: -0.005 min
Response: 47174
Conc: 10.36 ng/ml



#44 AR-1268-4

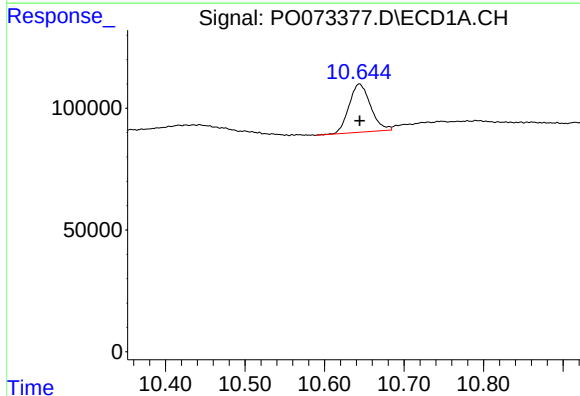
R.T.: 10.232 min
Delta R.T.: 0.000 min
Response: 186977
Conc: 59.50 ng/ml

Instrument :
ECD_O
ClientSampleId :



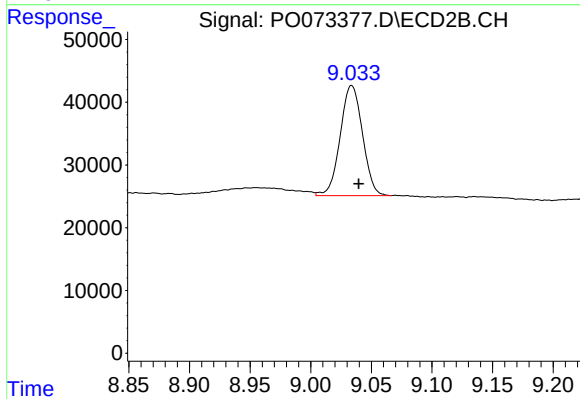
#44 AR-1268-4

R.T.: 8.756 min
Delta R.T.: -0.005 min
Response: 121404
Conc: 65.76 ng/ml



#45 AR-1268-5

R.T.: 10.644 min
Delta R.T.: 0.000 min
Response: 374274
Conc: 15.14 ng/ml



#45 AR-1268-5

R.T.: 9.034 min
Delta R.T.: -0.006 min
Response: 224557
Conc: 15.63 ng/ml