

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0031021\
 Data File : P0076032.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 10 Mar 2021 19:34
 Operator : DD\AJ
 Sample : M1605-12
 Misc :
 ALS Vial : 27 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 11 02:28:30 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0030421.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Mar 05 08:07:39 2021
 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...	4.926	3.942	1132519	873363	19.000	19.579
2)	SA Decachlor...	10.924	9.210	464239	489243	14.131	13.455
Target Compounds							
3)	L1 AR-1016-1	6.273f	5.188	103046	37173	56.730	24.759 #
4)	L1 AR-1016-2	6.273	5.218	103046	69268	36.798	29.027
5)	L1 AR-1016-3	0.000	5.399	0	61432	N.D.	50.875 #
6)	L1 AR-1016-4	6.460	5.447	97866	32808	74.149	31.261 #
8)	L2 AR-1221-1	5.186	0.000	112349	0	186.198	N.D. #
9)	L2 AR-1221-2	5.263f	0.000	147130	0	320.800	N.D. #
10)	L2 AR-1221-3	5.364	4.384	133331	83012	88.071	69.038
11)	L3 AR-1232-1	5.364	4.384	133331	83012	110.312	82.666 #
12)	L3 AR-1232-2	5.953	5.218	174141	69268	278.691	63.722 #
13)	L3 AR-1232-3	6.273	5.399	103046	61432	88.393	120.756 #
14)	L3 AR-1232-4	6.460	0.000	97866	0	166.149	N.D. #
16)	L4 AR-1242-1	6.273f	5.188	103046	37173	70.786	31.254 #
17)	L4 AR-1242-2	6.273	5.218	103046	69268	46.194	35.662
18)	L4 AR-1242-3	0.000	5.399	0	61432	N.D.	62.759 #
19)	L4 AR-1242-4	6.460	0.000	97866	0	91.827	N.D. #
21)	L5 AR-1248-1	6.273f	5.188	103046	37173	94.537	40.282 #
22)	L5 AR-1248-2	0.000	5.447	0	32808	N.D.	22.930 #
29)	L6 AR-1254-4	8.057f	0.000	34181	0	15.636	N.D. #
30)	L6 AR-1254-5	8.503	0.000	136674	0	60.045	N.D. #
31)	L7 AR-1260-1	0.000	6.786	0	28416	N.D.	12.521 #
32)	L7 AR-1260-2	0.000	6.991f	0	38014	N.D.	13.736 #
33)	L7 AR-1260-3	8.584	0.000	439829	0	241.939	N.D. #
35)	L7 AR-1260-5	0.000	7.851	0	18591	N.D.	3.705 #
36)	L8 AR-1262-1	8.584	0.000	439829	0	154.496	N.D. #
37)	L8 AR-1262-2	0.000	7.851	0	18591	N.D.	3.336 #

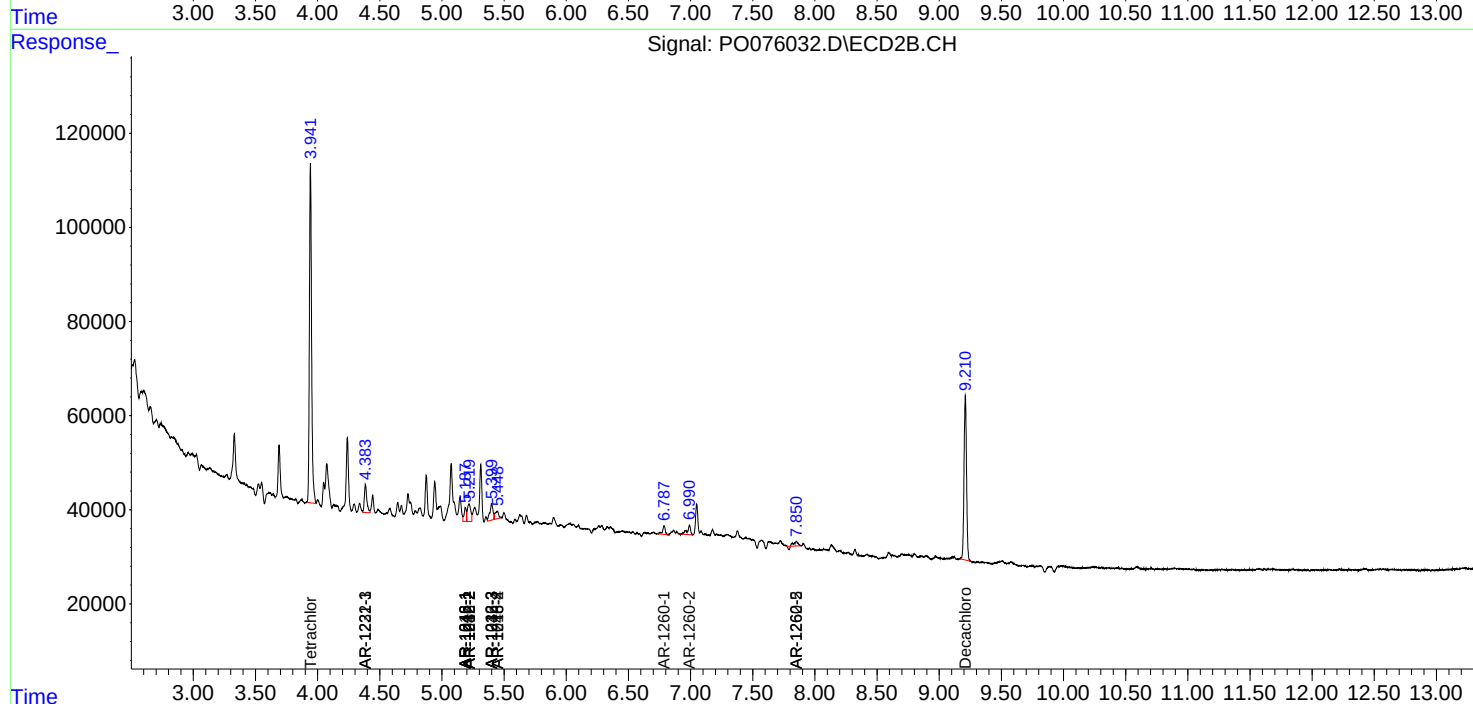
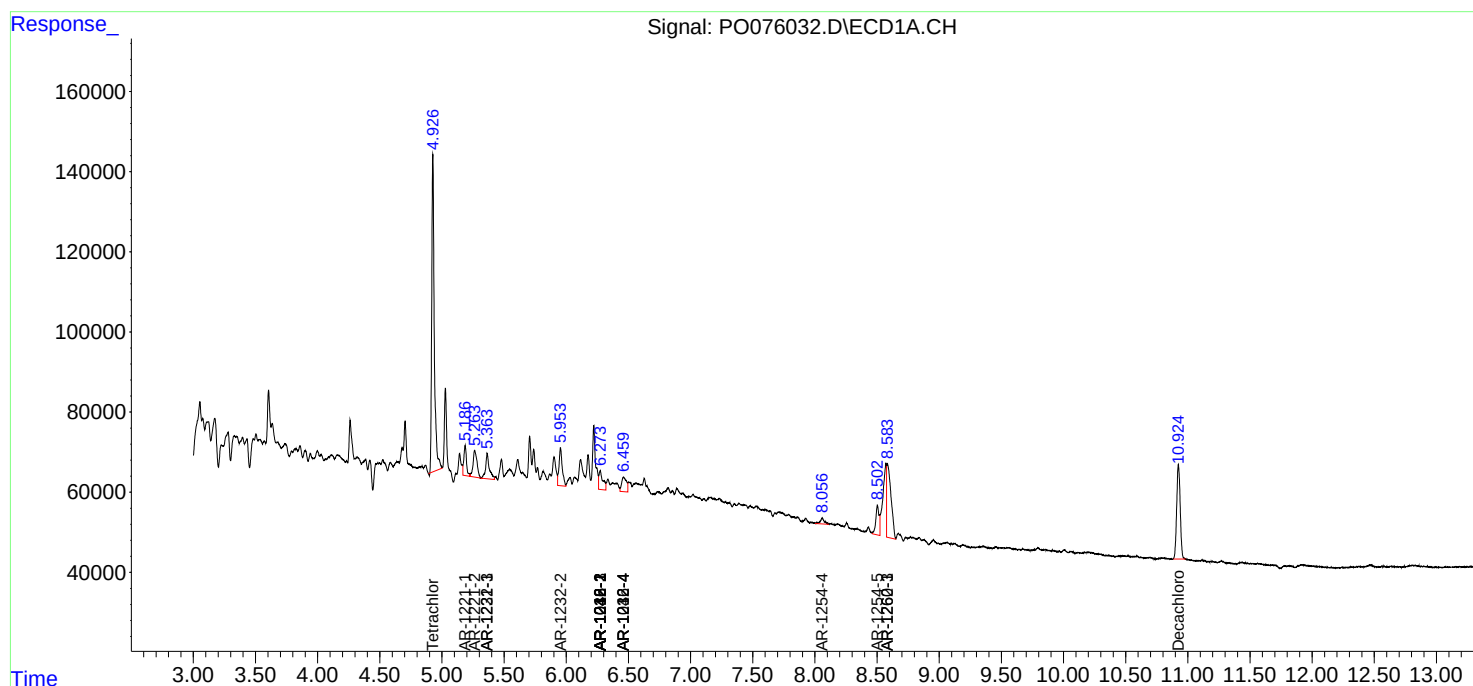
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

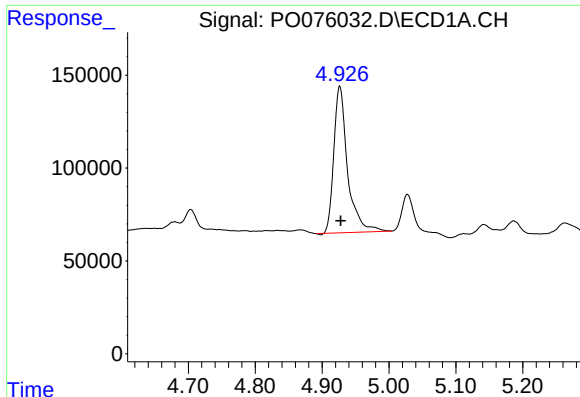
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO031021\
Data File : PO076032.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 10 Mar 2021 19:34
Operator : DD\AJ
Sample : M1605-12
Misc :
ALS Vial : 27 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 11 02:28:30 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO030421.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Mar 05 08:07:39 2021
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

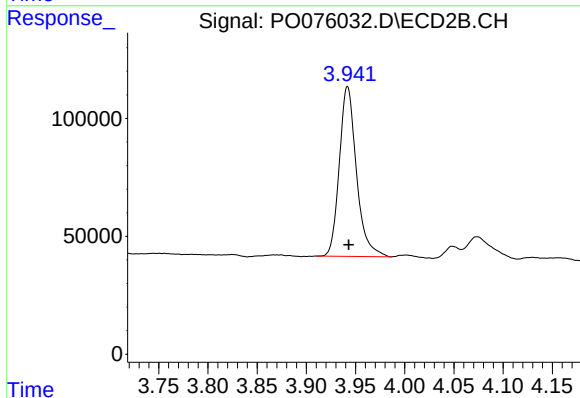




#1 Tetrachloro-m-xylene

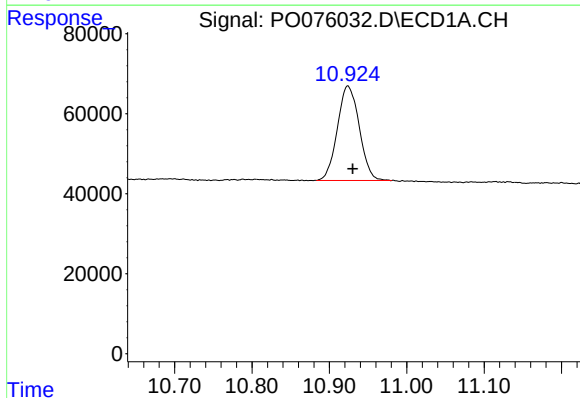
R.T.: 4.926 min
Delta R.T.: -0.002 min
Response: 1132519
Conc: 19.00 ng/ml

Instrument :
ECD_O
ClientSampleId :



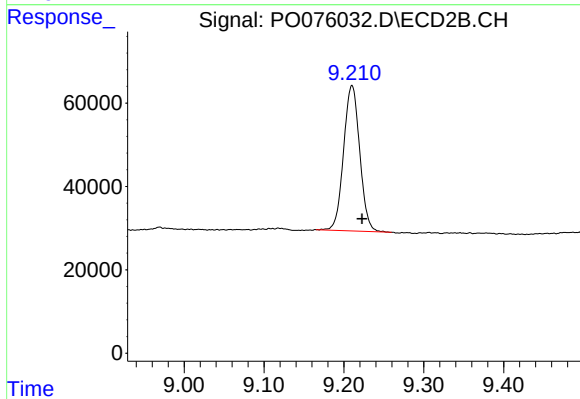
#1 Tetrachloro-m-xylene

R.T.: 3.942 min
Delta R.T.: -0.001 min
Response: 873363
Conc: 19.58 ng/ml



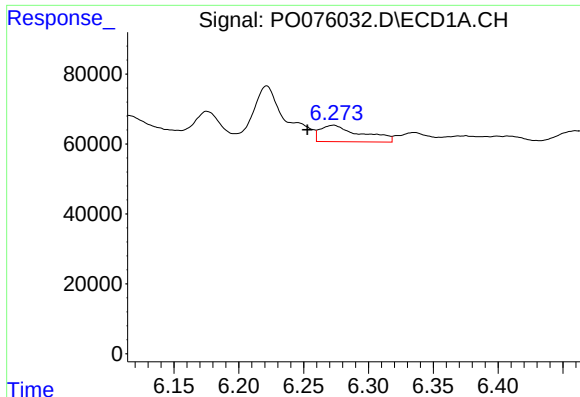
#2 Decachlorobiphenyl

R.T.: 10.924 min
Delta R.T.: -0.006 min
Response: 464239
Conc: 14.13 ng/ml



#2 Decachlorobiphenyl

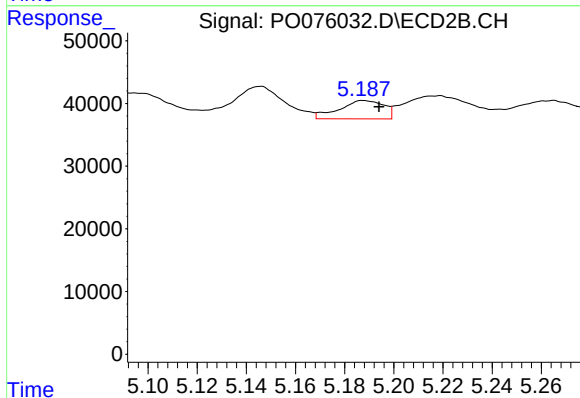
R.T.: 9.210 min
Delta R.T.: -0.013 min
Response: 489243
Conc: 13.46 ng/ml



#3 AR-1016-1

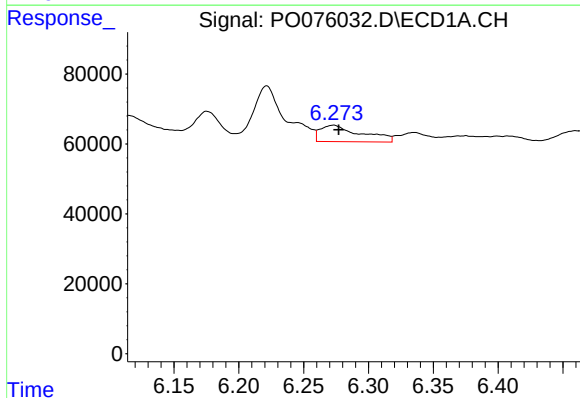
R.T.: 6.273 min
Delta R.T.: 0.020 min
Response: 103046
Conc: 56.73 ng/ml

Instrument :
ECD_O
ClientSampleId :



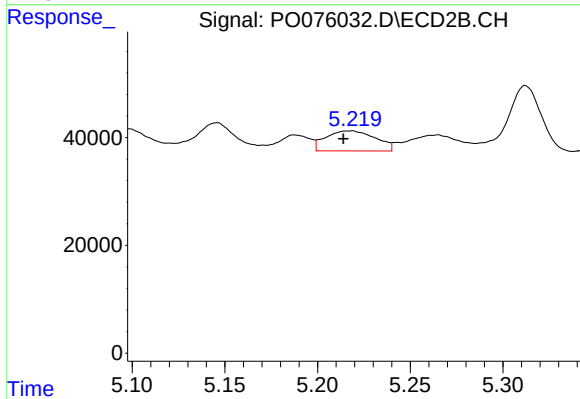
#3 AR-1016-1

R.T.: 5.188 min
Delta R.T.: -0.006 min
Response: 37173
Conc: 24.76 ng/ml



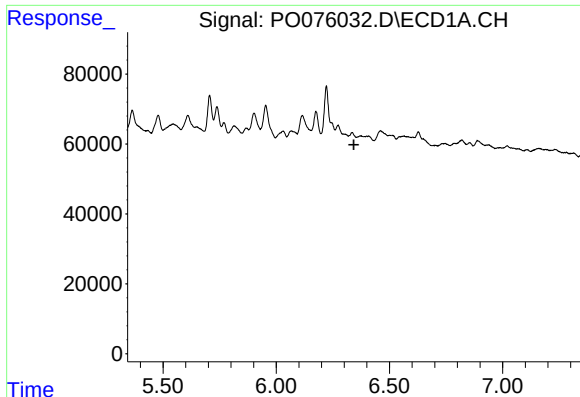
#4 AR-1016-2

R.T.: 6.273 min
Delta R.T.: -0.004 min
Response: 103046
Conc: 36.80 ng/ml



#4 AR-1016-2

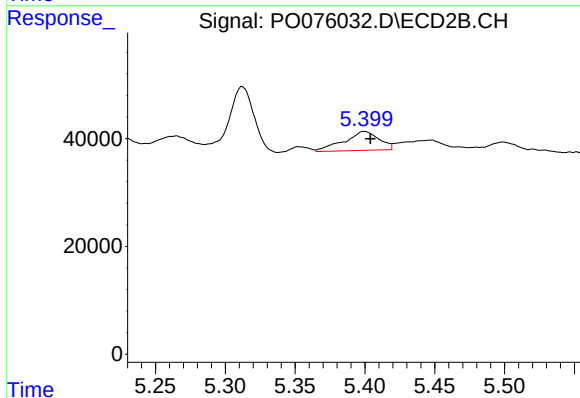
R.T.: 5.218 min
Delta R.T.: 0.004 min
Response: 69268
Conc: 29.03 ng/ml



#5 AR-1016-3

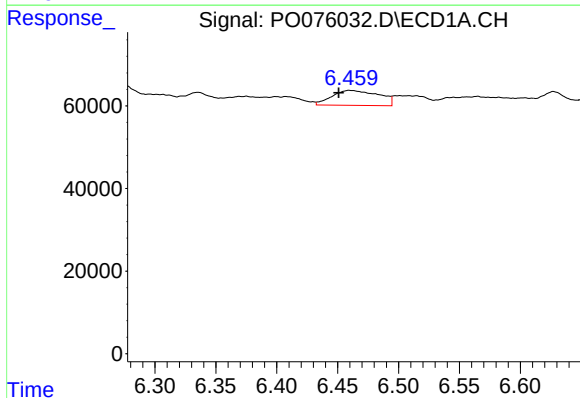
R.T.: 0.000 min
Exp R.T.: 6.343 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



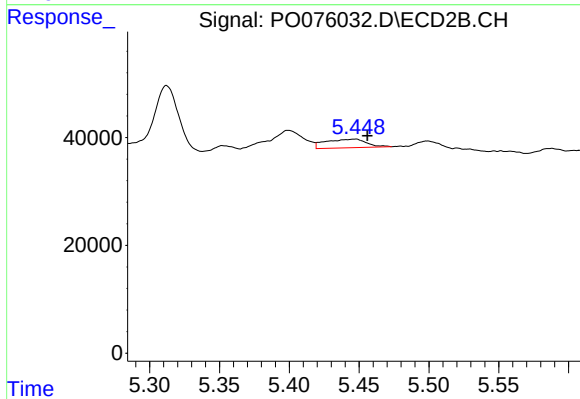
#5 AR-1016-3

R.T.: 5.399 min
Delta R.T.: -0.005 min
Response: 61432
Conc: 50.87 ng/ml



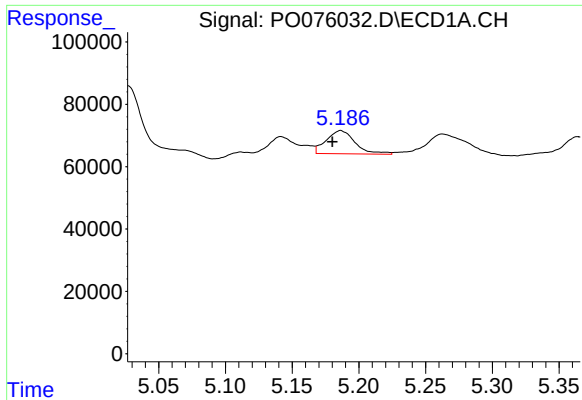
#6 AR-1016-4

R.T.: 6.460 min
Delta R.T.: 0.009 min
Response: 97866
Conc: 74.15 ng/ml



#6 AR-1016-4

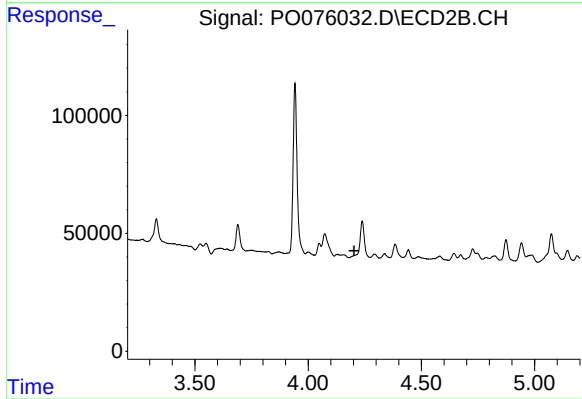
R.T.: 5.447 min
Delta R.T.: -0.009 min
Response: 32808
Conc: 31.26 ng/ml



#8 AR-1221-1

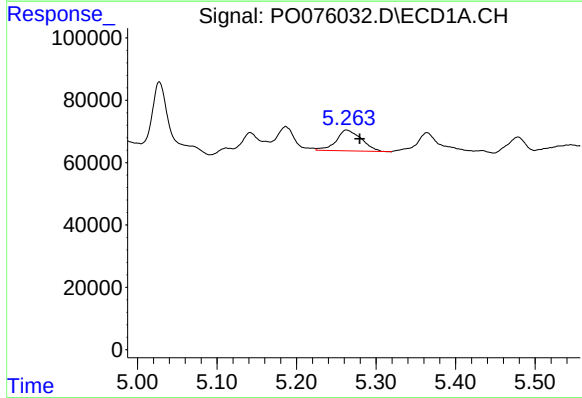
R.T.: 5.186 min
Delta R.T.: 0.006 min
Response: 112349
Conc: 186.20 ng/ml

Instrument :
ECD_O
ClientSampleId :



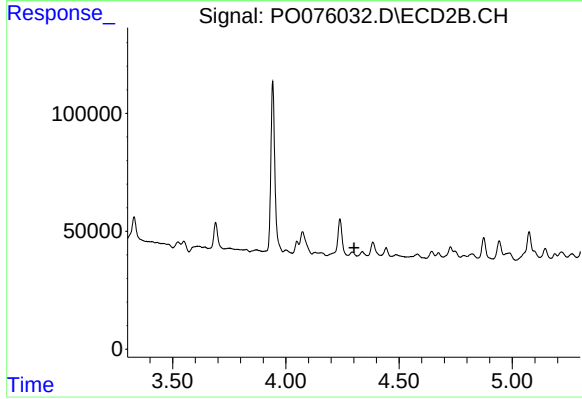
#8 AR-1221-1

R.T.: 0.000 min
Exp R.T. : 4.202 min
Response: 0
Conc: N.D.



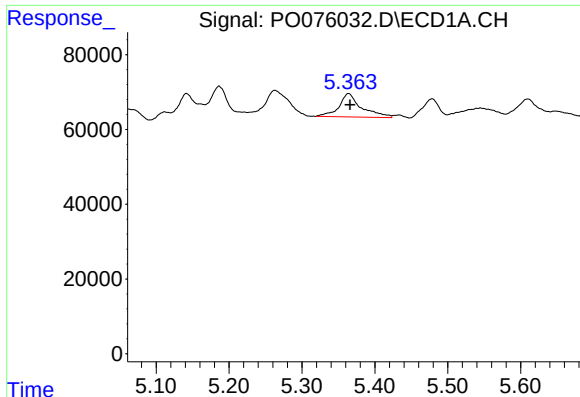
#9 AR-1221-2

R.T.: 5.263 min
Delta R.T.: -0.017 min
Response: 147130
Conc: 320.80 ng/ml



#9 AR-1221-2

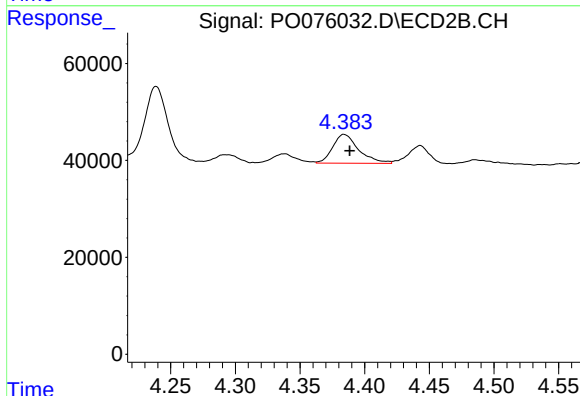
R.T.: 0.000 min
Exp R.T. : 4.301 min
Response: 0
Conc: N.D.



#10 AR-1221-3

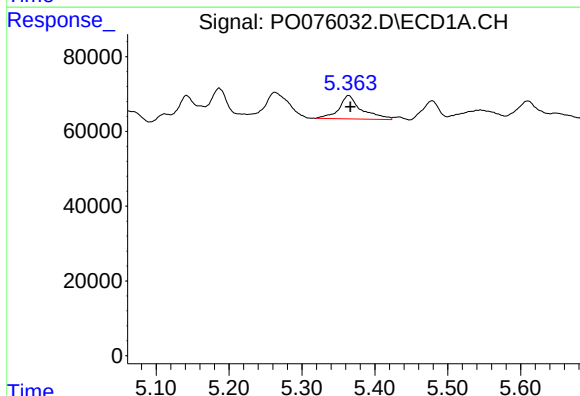
R.T.: 5.364 min
Delta R.T.: -0.002 min
Response: 133331
Conc: 88.07 ng/ml

Instrument :
ECD_O
ClientSampleId :



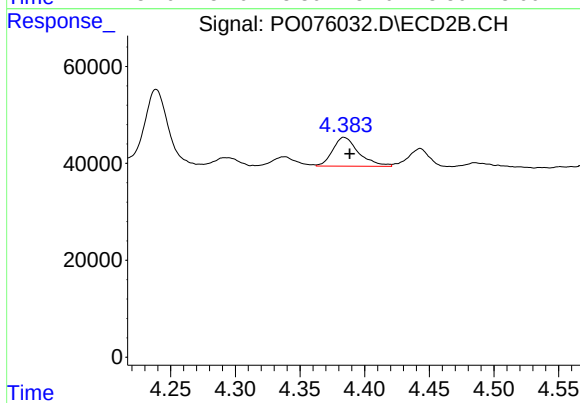
#10 AR-1221-3

R.T.: 4.384 min
Delta R.T.: -0.004 min
Response: 83012
Conc: 69.04 ng/ml



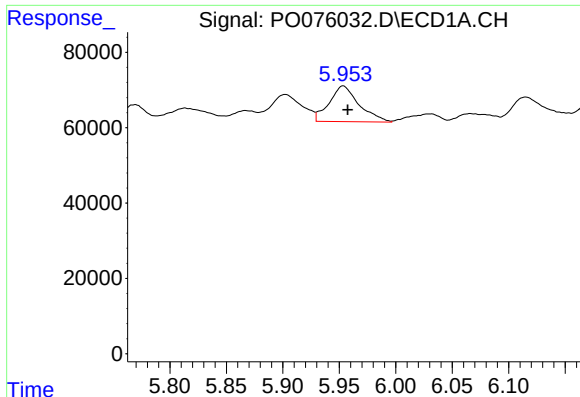
#11 AR-1232-1

R.T.: 5.364 min
Delta R.T.: -0.003 min
Response: 133331
Conc: 110.31 ng/ml



#11 AR-1232-1

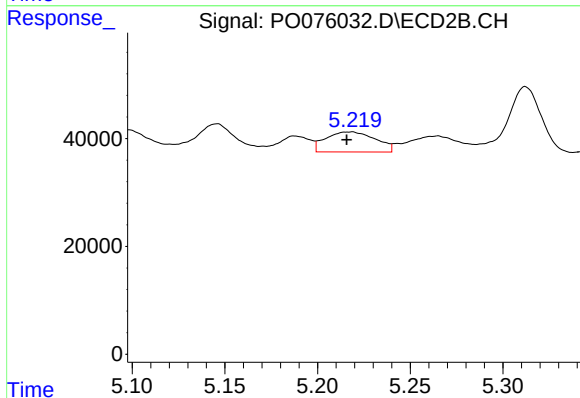
R.T.: 4.384 min
Delta R.T.: -0.004 min
Response: 83012
Conc: 82.67 ng/ml



#12 AR-1232-2

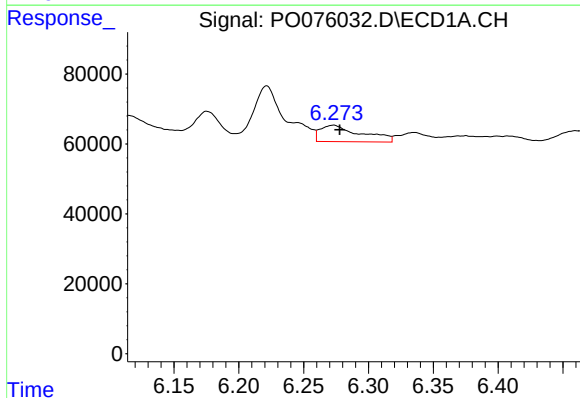
R.T.: 5.953 min
Delta R.T.: -0.004 min
Response: 174141
Conc: 278.69 ng/ml

Instrument :
ECD_O
ClientSampleId :



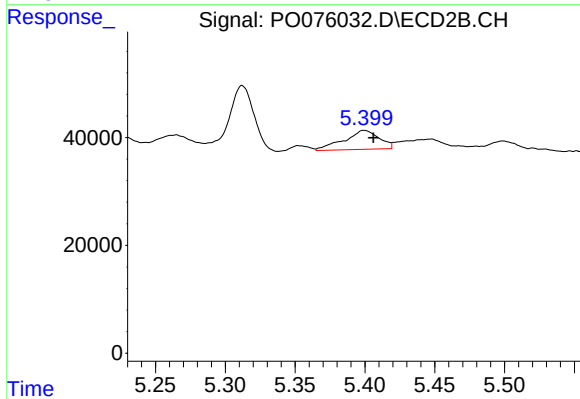
#12 AR-1232-2

R.T.: 5.218 min
Delta R.T.: 0.002 min
Response: 69268
Conc: 63.72 ng/ml



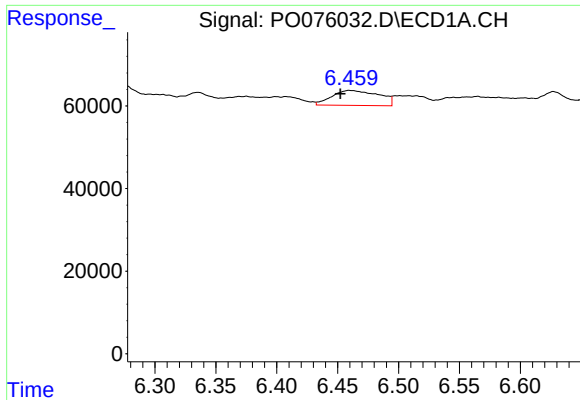
#13 AR-1232-3

R.T.: 6.273 min
Delta R.T.: -0.005 min
Response: 103046
Conc: 88.39 ng/ml



#13 AR-1232-3

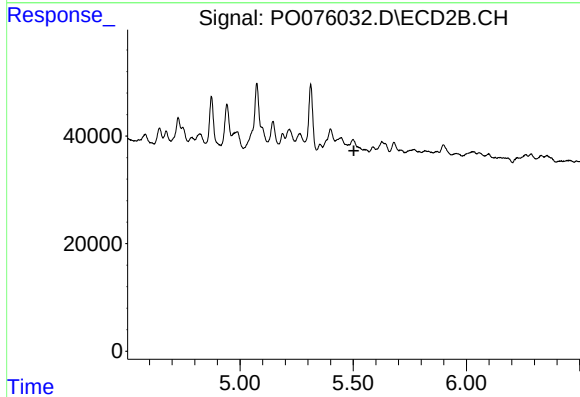
R.T.: 5.399 min
Delta R.T.: -0.007 min
Response: 61432
Conc: 120.76 ng/ml



#14 AR-1232-4

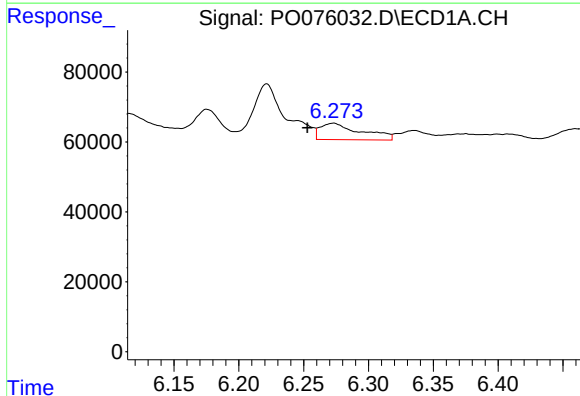
R.T.: 6.460 min
Delta R.T.: 0.008 min
Response: 97866
Conc: 166.15 ng/ml

Instrument :
ECD_O
ClientSampleId :



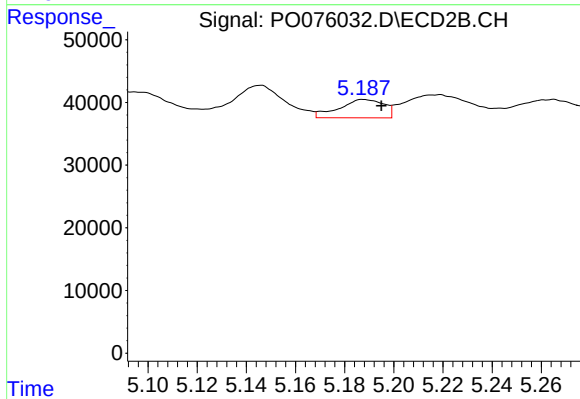
#14 AR-1232-4

R.T.: 0.000 min
Exp R.T. : 5.503 min
Response: 0
Conc: N.D.



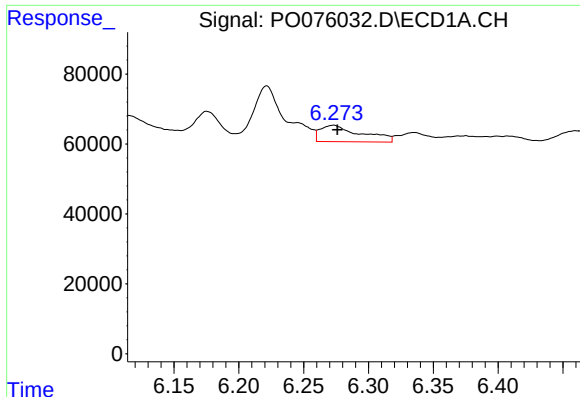
#16 AR-1242-1

R.T.: 6.273 min
Delta R.T.: 0.020 min
Response: 103046
Conc: 70.79 ng/ml



#16 AR-1242-1

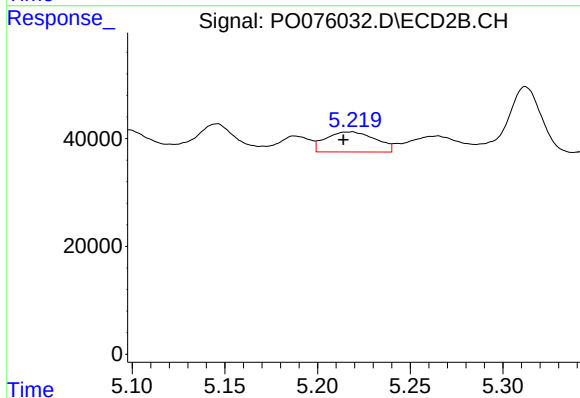
R.T.: 5.188 min
Delta R.T.: -0.007 min
Response: 37173
Conc: 31.25 ng/ml



#17 AR-1242-2

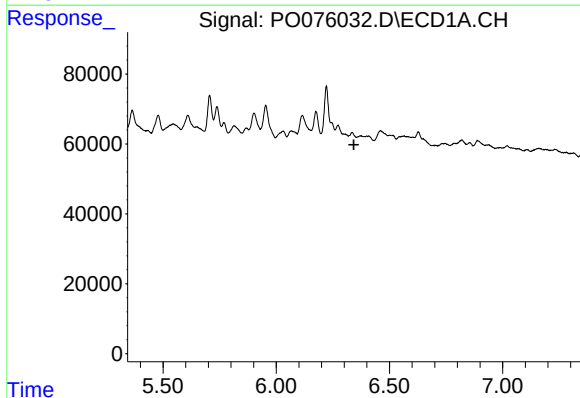
R.T.: 6.273 min
Delta R.T.: -0.003 min
Response: 103046
Conc: 46.19 ng/ml

Instrument :
ECD_O
ClientSampleId :



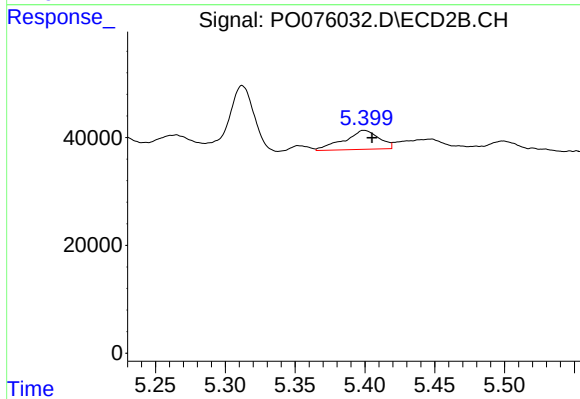
#17 AR-1242-2

R.T.: 5.218 min
Delta R.T.: 0.004 min
Response: 69268
Conc: 35.66 ng/ml



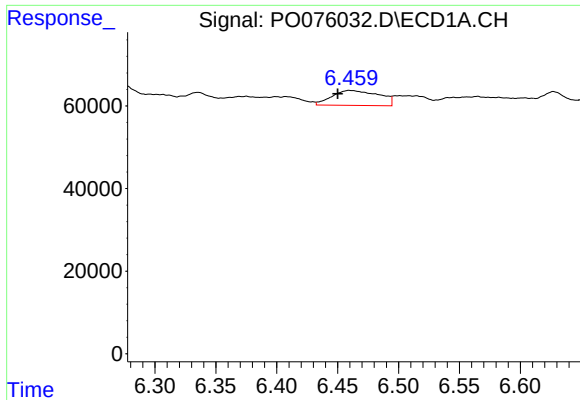
#18 AR-1242-3

R.T.: 0.000 min
Exp R.T. : 6.343 min
Response: 0
Conc: N.D.



#18 AR-1242-3

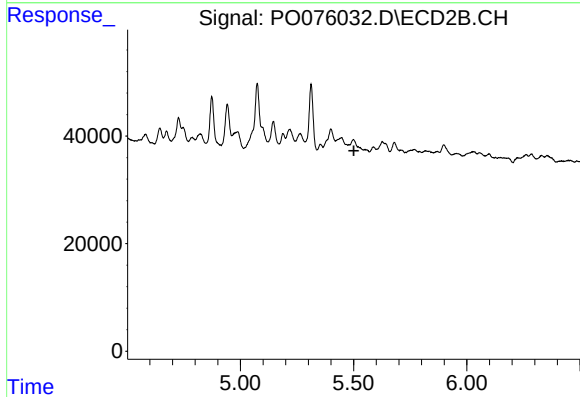
R.T.: 5.399 min
Delta R.T.: -0.006 min
Response: 61432
Conc: 62.76 ng/ml



#19 AR-1242-4

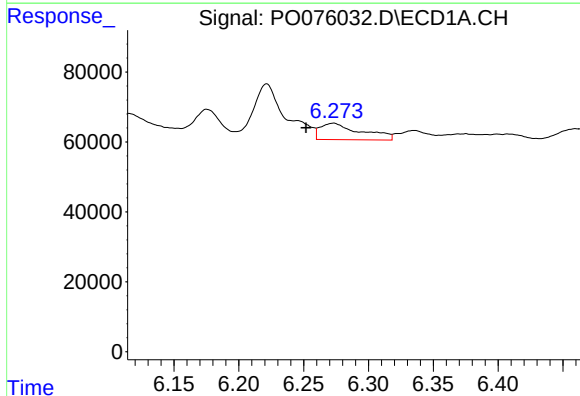
R.T.: 6.460 min
Delta R.T.: 0.010 min
Response: 97866
Conc: 91.83 ng/ml

Instrument :
ECD_O
ClientSampleId :



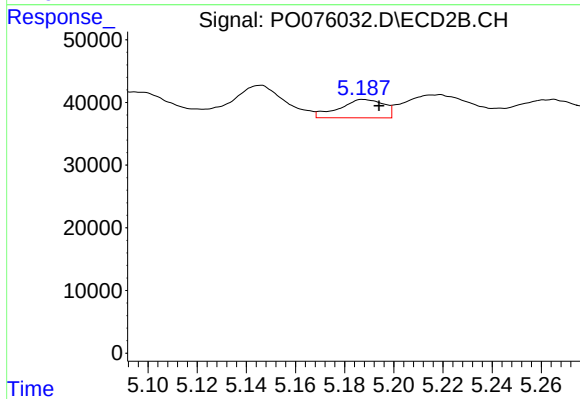
#19 AR-1242-4

R.T.: 0.000 min
Exp R.T. : 5.501 min
Response: 0
Conc: N.D.



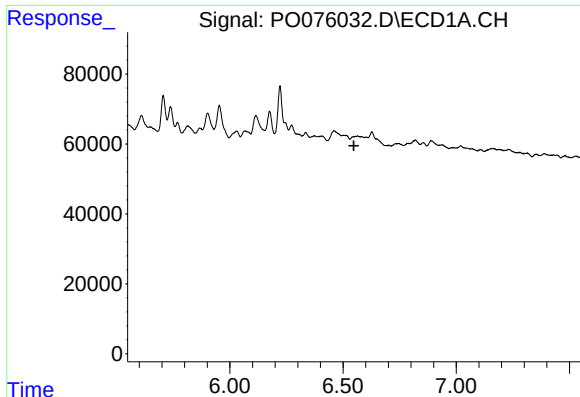
#21 AR-1248-1

R.T.: 6.273 min
Delta R.T.: 0.021 min
Response: 103046
Conc: 94.54 ng/ml



#21 AR-1248-1

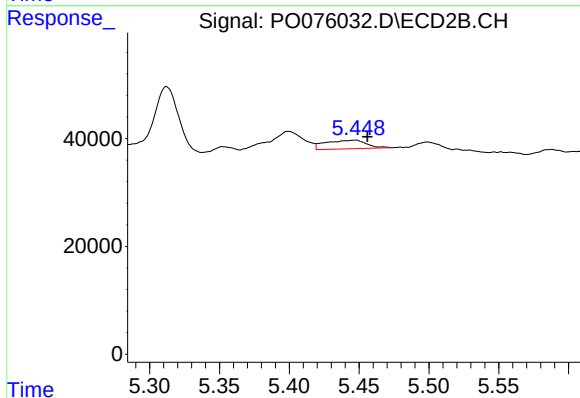
R.T.: 5.188 min
Delta R.T.: -0.006 min
Response: 37173
Conc: 40.28 ng/ml



#22 AR-1248-2

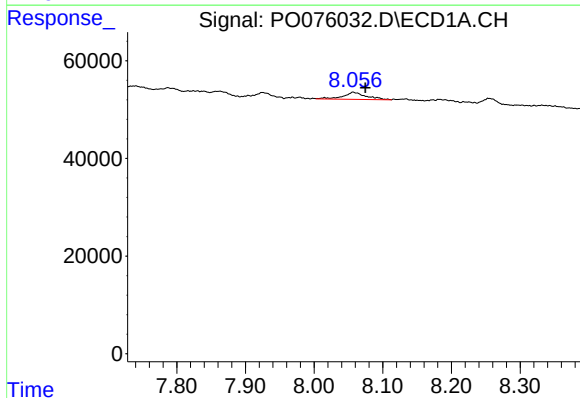
R.T.: 0.000 min
Exp R.T.: 6.548 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



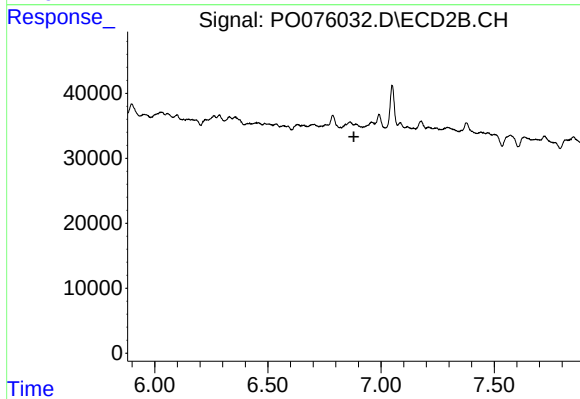
#22 AR-1248-2

R.T.: 5.447 min
Delta R.T.: -0.009 min
Response: 32808
Conc: 22.93 ng/ml



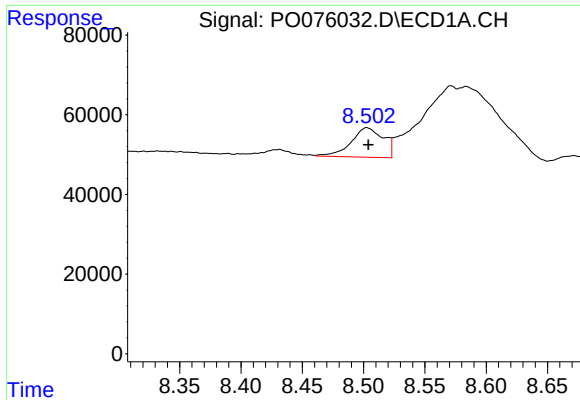
#29 AR-1254-4

R.T.: 8.057 min
Delta R.T.: -0.018 min
Response: 34181
Conc: 15.64 ng/ml



#29 AR-1254-4

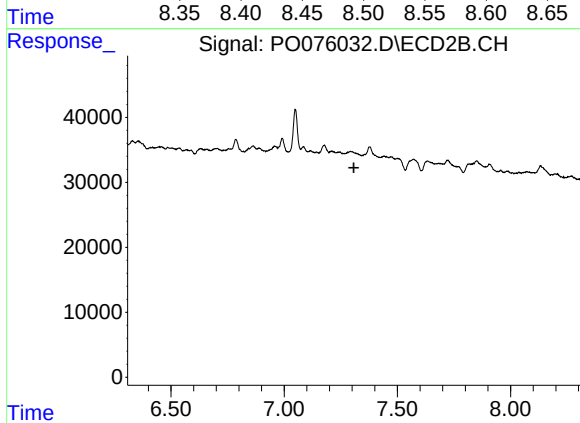
R.T.: 0.000 min
Exp R.T.: 6.880 min
Response: 0
Conc: N.D.



#30 AR-1254-5

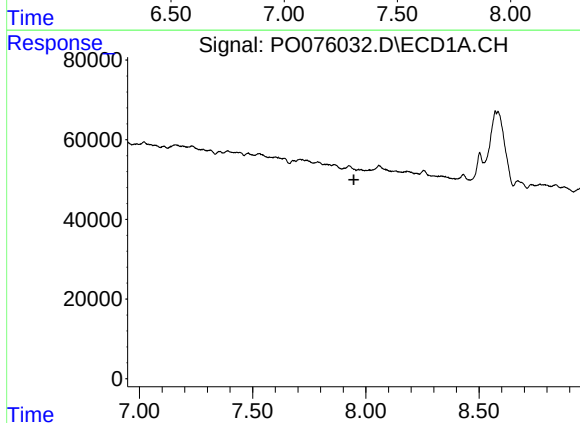
R.T.: 8.503 min
Delta R.T.: -0.001 min
Response: 136674
Conc: 60.05 ng/ml

Instrument :
ECD_O
ClientSampleId :



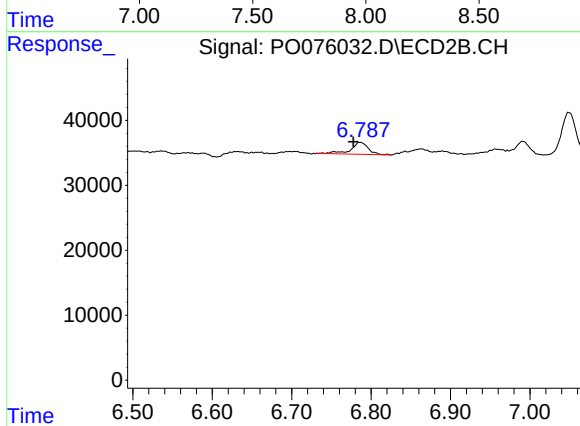
#30 AR-1254-5

R.T.: 0.000 min
Exp R.T. : 7.308 min
Response: 0
Conc: N.D.



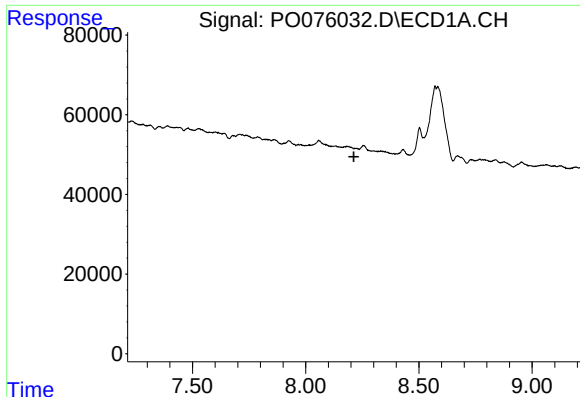
#31 AR-1260-1

R.T.: 0.000 min
Exp R.T. : 7.947 min
Response: 0
Conc: N.D.



#31 AR-1260-1

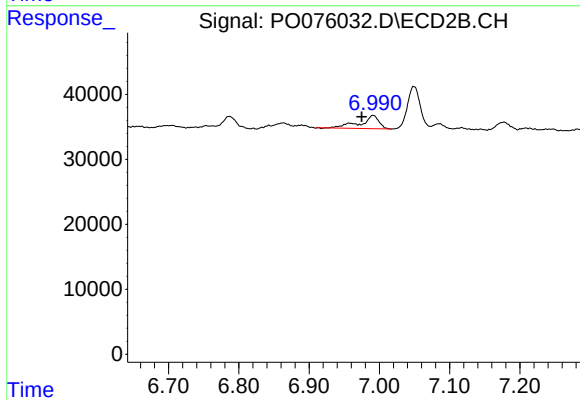
R.T.: 6.786 min
Delta R.T.: 0.008 min
Response: 28416
Conc: 12.52 ng/ml



#32 AR-1260-2

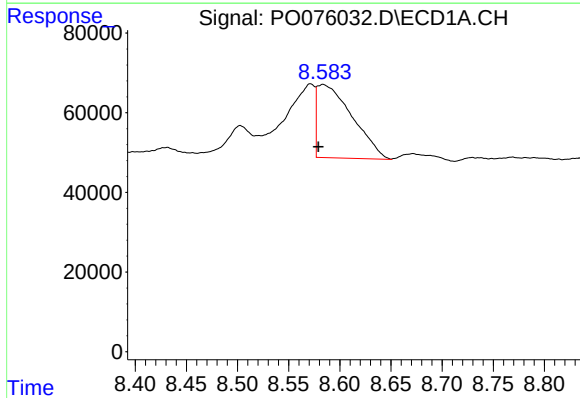
R.T.: 0.000 min
Exp R.T.: 8.213 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



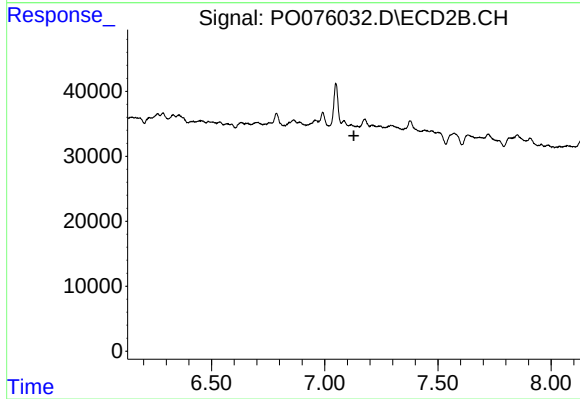
#32 AR-1260-2

R.T.: 6.991 min
Delta R.T.: 0.016 min
Response: 38014
Conc: 13.74 ng/ml



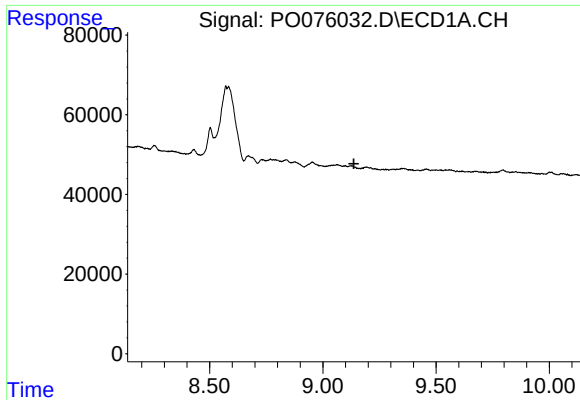
#33 AR-1260-3

R.T.: 8.584 min
Delta R.T.: 0.005 min
Response: 439829
Conc: 241.94 ng/ml



#33 AR-1260-3

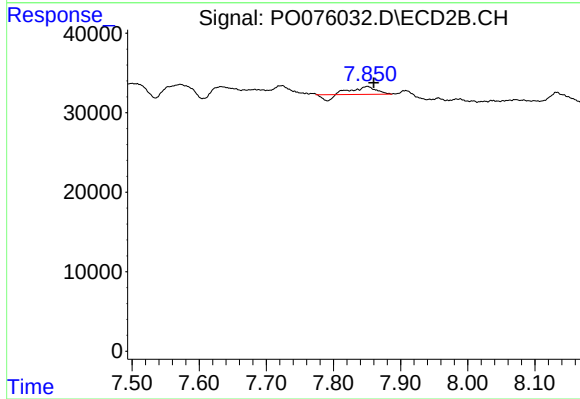
R.T.: 0.000 min
Exp R.T.: 7.129 min
Response: 0
Conc: N.D.



#35 AR-1260-5

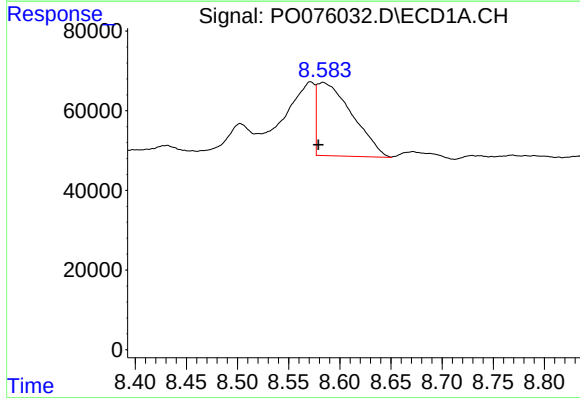
R.T.: 0.000 min
Exp R.T.: 9.137 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



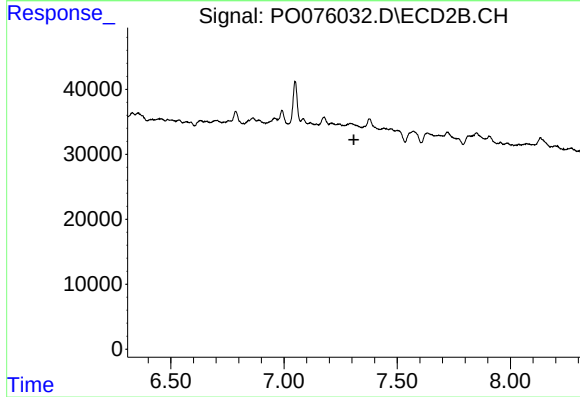
#35 AR-1260-5

R.T.: 7.851 min
Delta R.T.: -0.009 min
Response: 18591
Conc: 3.71 ng/ml



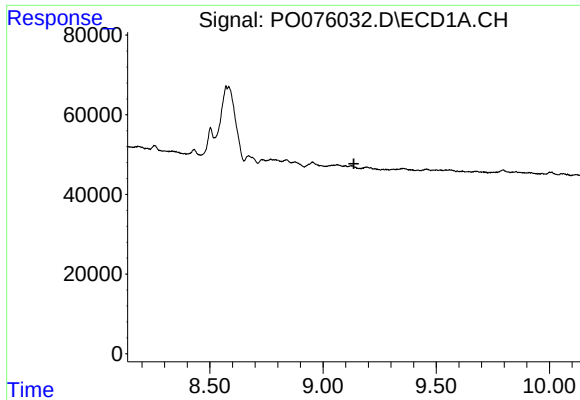
#36 AR-1262-1

R.T.: 8.584 min
Delta R.T.: 0.005 min
Response: 439829
Conc: 154.50 ng/ml



#36 AR-1262-1

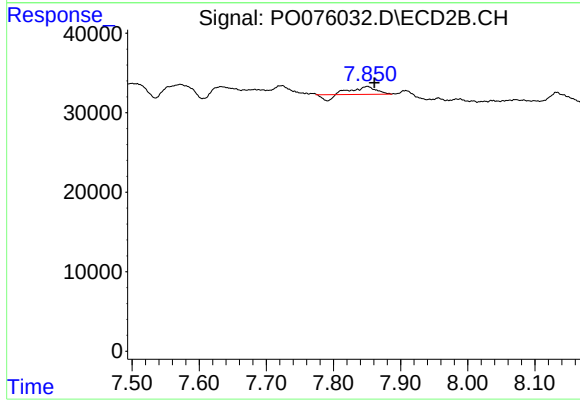
R.T.: 0.000 min
Exp R.T.: 7.309 min
Response: 0
Conc: N.D.



#37 AR-1262-2

R.T.: 0.000 min
Exp R.T.: 9.136 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



#37 AR-1262-2

R.T.: 7.851 min
Delta R.T.: -0.010 min
Response: 18591
Conc: 3.34 ng/ml