

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0073021\
 Data File : P0080023.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 30 Jul 2021 18:37
 Operator : DD\AJ
 Sample : M3238-03
 Misc :
 ALS Vial : 30 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 221

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 02 01:56:50 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0072821.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Jul 28 18:45:36 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...	5.001	4.120	1460974	559107	24.245	24.414
2)	SA Decachlor...	11.114	9.533	1001482	451292	21.349	21.716
Target Compounds							
3)	L1 AR-1016-1	0.000	5.422f	0	11133	N.D.	11.844 #
4)	L1 AR-1016-2	0.000	5.422	0	11133	N.D.	8.751 #
8)	L2 AR-1221-1	5.254	0.000	71381	0	110.776	N.D. #
9)	L2 AR-1221-2	0.000	4.458f	0	5271	N.D.	24.575 #
12)	L3 AR-1232-2	0.000	5.422	0	11133	N.D.	19.797 #
16)	L4 AR-1242-1	0.000	5.422f	0	11133	N.D.	15.632 #
17)	L4 AR-1242-2	0.000	5.422	0	11133	N.D.	11.496 #
20)	L4 AR-1242-5	0.000	6.287	0	17943	N.D.	27.575 #
21)	L5 AR-1248-1	0.000	5.422f	0	11133	N.D.	20.160 #
24)	L5 AR-1248-4	7.282	0.000	36699	0	15.677	N.D. #
26)	L6 AR-1254-1	7.254	6.287	28078	17943	12.854	13.232
27)	L6 AR-1254-2	7.486	0.000	30421	0	9.264	N.D. #
28)	L6 AR-1254-3	7.878f	6.872	218784	47037	63.542	25.139 #
30)	L6 AR-1254-5	8.613f	7.550	260619	144464	97.997	90.183
31)	L7 AR-1260-1	8.035	7.012	258569	51218	105.390	39.570 #
32)	L7 AR-1260-2	8.293	7.189f	234345	68112	76.255	44.525 #
34)	L7 AR-1260-4	8.885	7.869	49910	11099	19.442	9.367 #
36)	L8 AR-1262-1	0.000	7.550	0	144464	N.D.	171.623 #
38)	L8 AR-1262-3	0.000	8.374f	0	22973	N.D.	20.684 #
39)	L8 AR-1262-4	0.000	8.462	0	17526	N.D.	8.766 #
41)	L9 AR-1268-1	0.000	8.374f	0	22973	N.D.	7.561 #
42)	L9 AR-1268-2	0.000	8.462	0	17526	N.D.	6.441 #

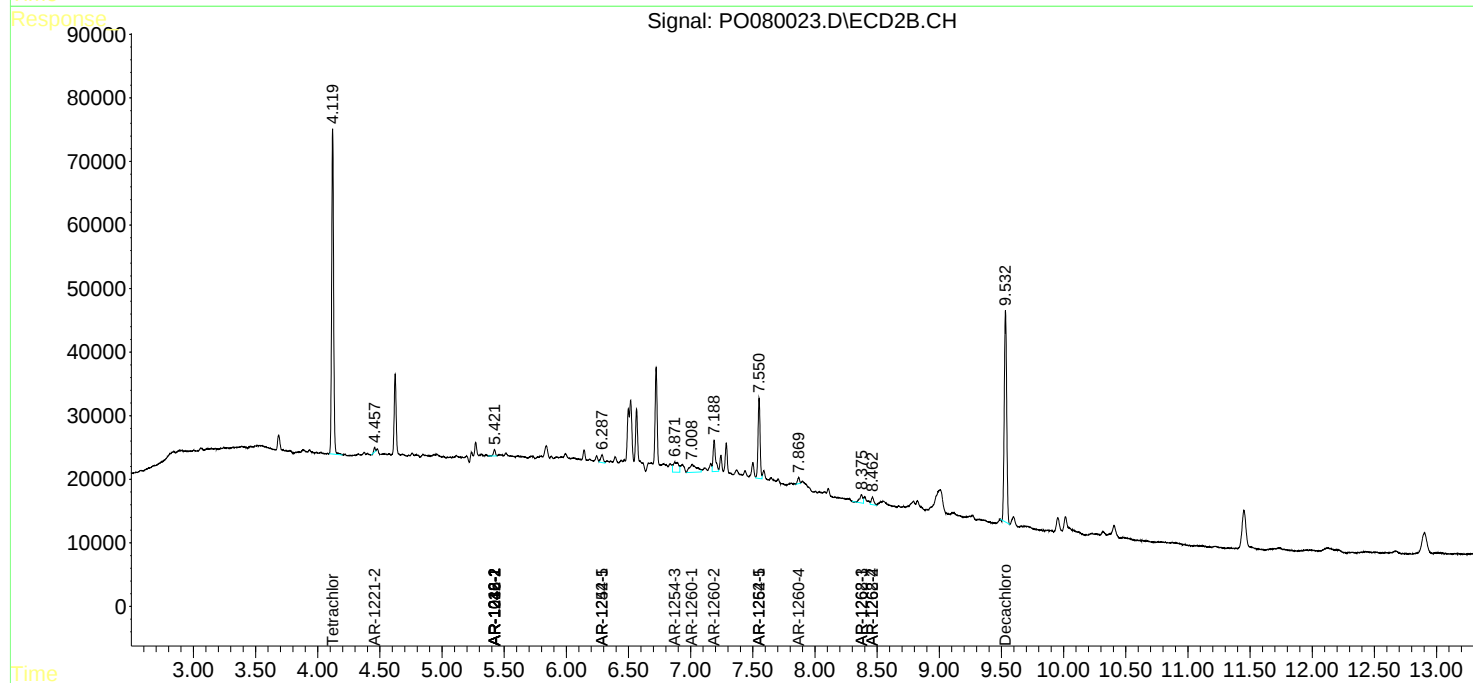
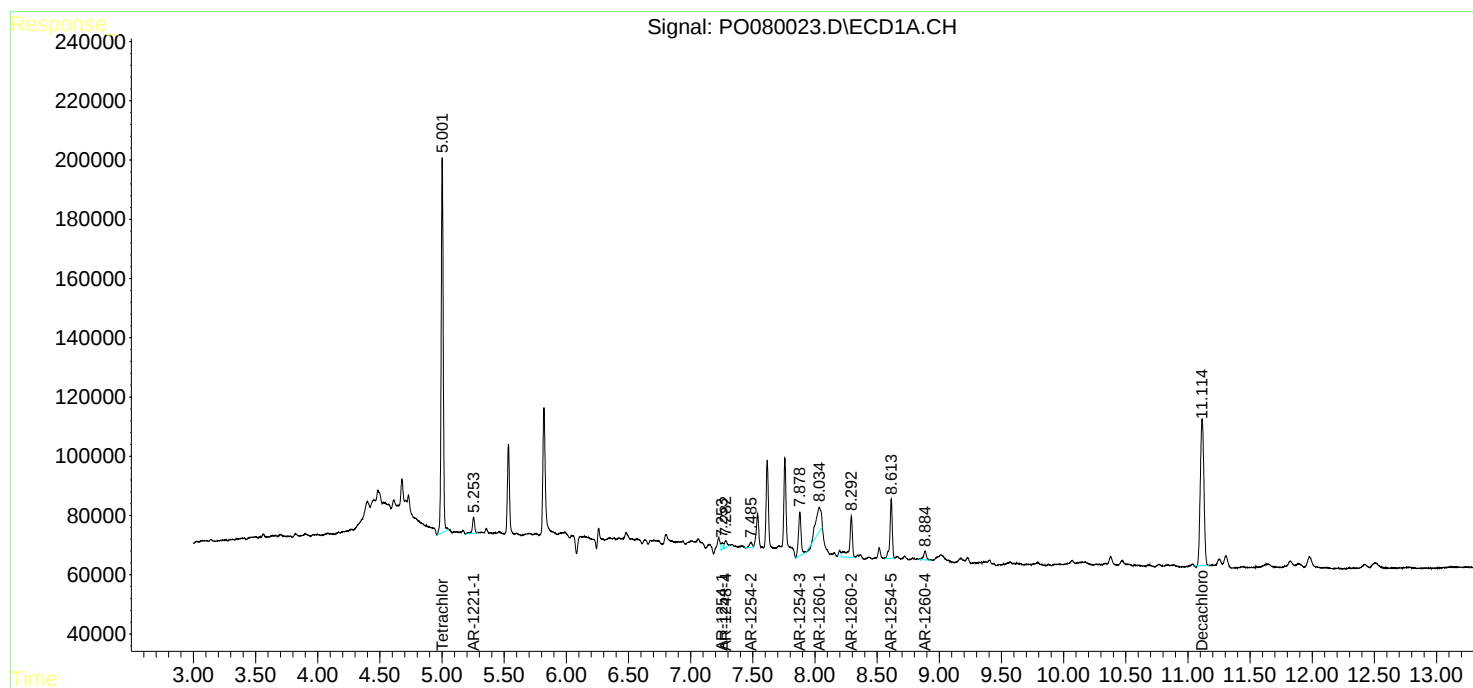
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

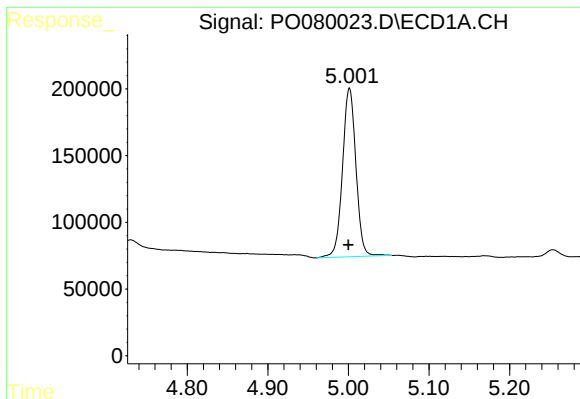
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0073021\
Data File : P0080023.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 30 Jul 2021 18:37
Operator : DD\AJ
Sample : M3238-03
Misc :
ALS Vial : 30 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampled :
221

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 02 01:56:50 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0072821.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Jul 28 18:45:36 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

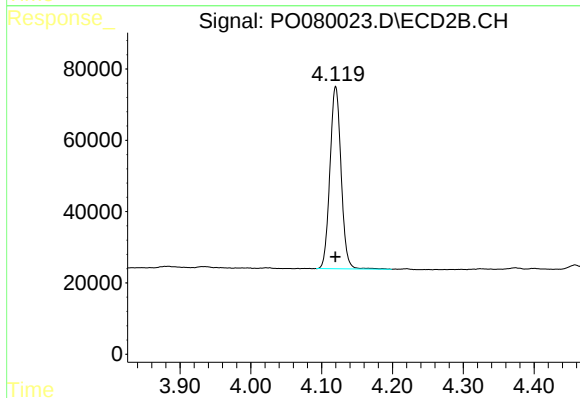




#1 Tetrachloro-m-xylene

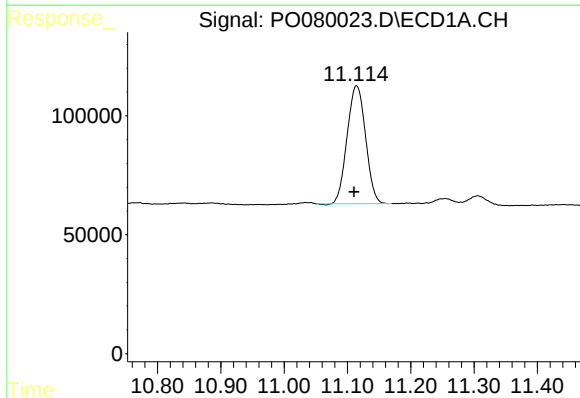
R.T.: 5.001 min
Delta R.T.: 0.001 min
Response: 1460974
Conc: 24.25 ng/ml

Instrument :
ECD_O
ClientSampleId :
221



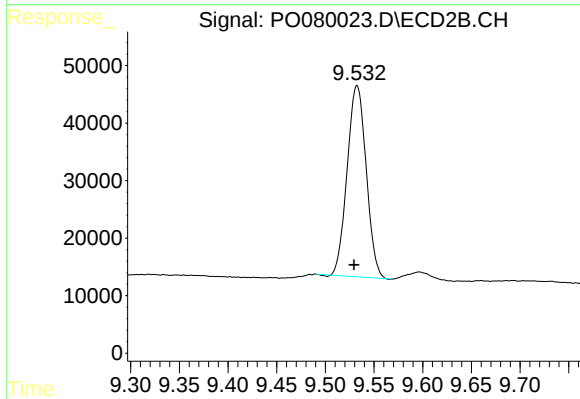
#1 Tetrachloro-m-xylene

R.T.: 4.120 min
Delta R.T.: 0.000 min
Response: 559107
Conc: 24.41 ng/ml



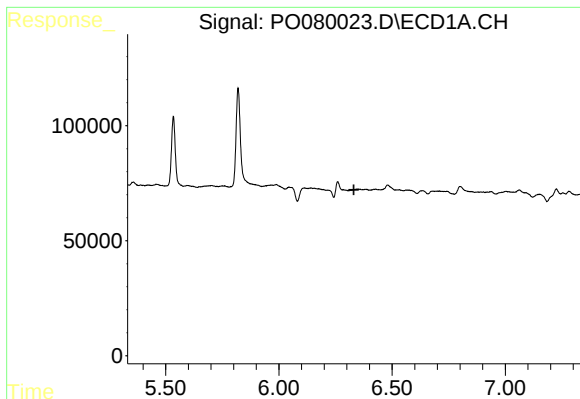
#2 Decachlorobiphenyl

R.T.: 11.114 min
Delta R.T.: 0.004 min
Response: 1001482
Conc: 21.35 ng/ml



#2 Decachlorobiphenyl

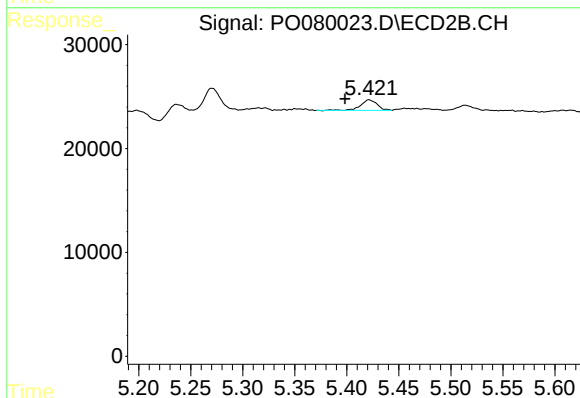
R.T.: 9.533 min
Delta R.T.: 0.003 min
Response: 451292
Conc: 21.72 ng/ml



#3 AR-1016-1

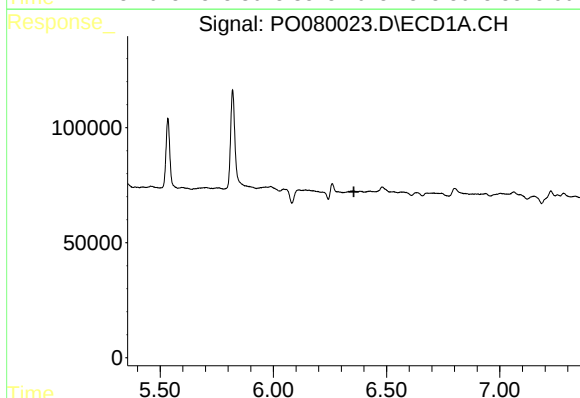
R.T.: 0.000 min
Exp R.T.: 6.331 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
221



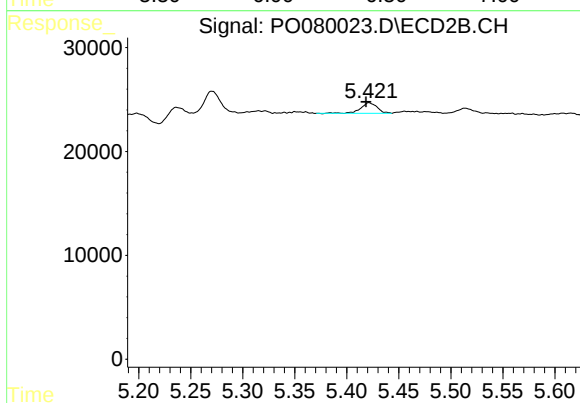
#3 AR-1016-1

R.T.: 5.422 min
Delta R.T.: 0.024 min
Response: 11133
Conc: 11.84 ng/ml



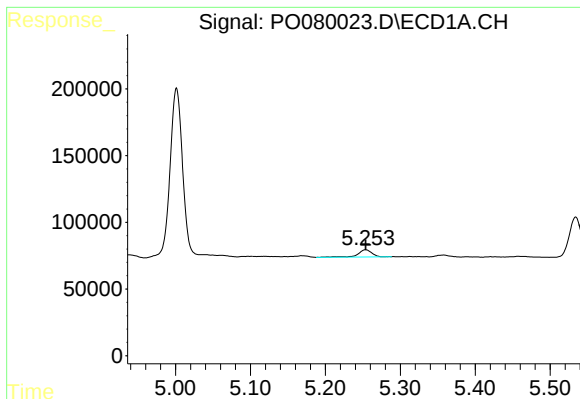
#4 AR-1016-2

R.T.: 0.000 min
Exp R.T.: 6.356 min
Response: 0
Conc: N.D.



#4 AR-1016-2

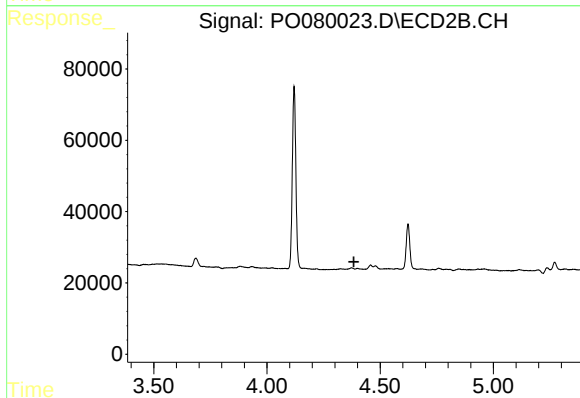
R.T.: 5.422 min
Delta R.T.: 0.003 min
Response: 11133
Conc: 8.75 ng/ml



#8 AR-1221-1

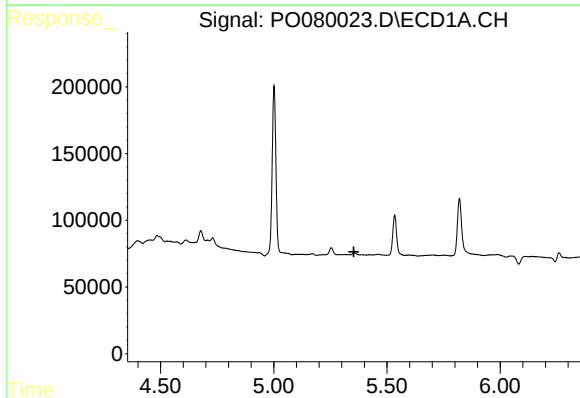
R.T.: 5.254 min
Delta R.T.: 0.000 min
Response: 71381
Conc: 110.78 ng/ml

Instrument :
ECD_O
ClientSampleId :
221



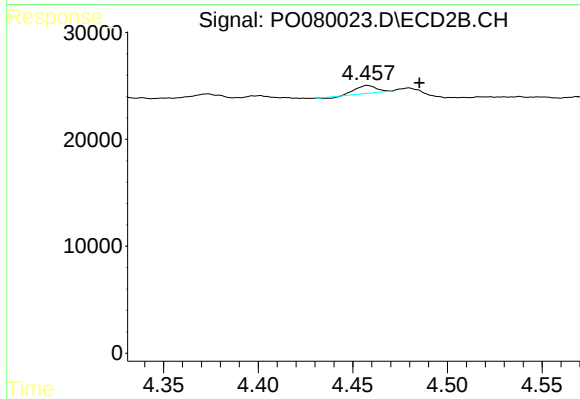
#8 AR-1221-1

R.T.: 0.000 min
Exp R.T. : 4.384 min
Response: 0
Conc: N.D.



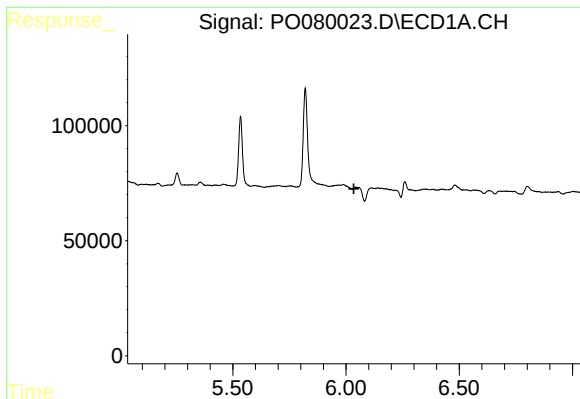
#9 AR-1221-2

R.T.: 0.000 min
Exp R.T. : 5.354 min
Response: 0
Conc: N.D.



#9 AR-1221-2

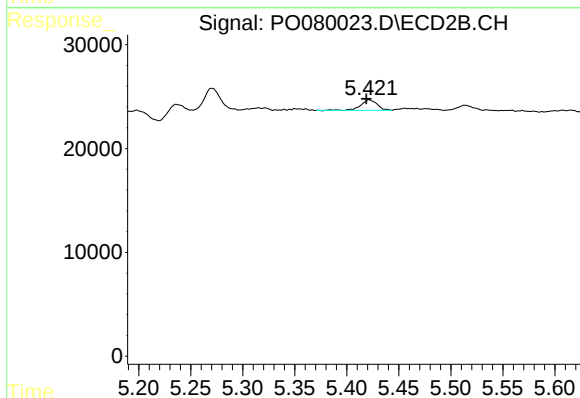
R.T.: 4.458 min
Delta R.T.: -0.027 min
Response: 5271
Conc: 24.58 ng/ml



#12 AR-1232-2

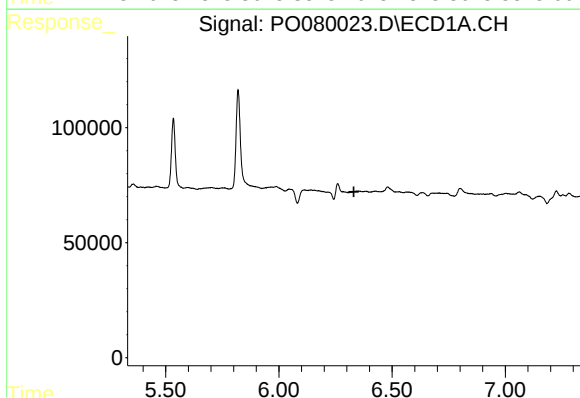
R.T.: 0.000 min
Exp R.T. : 6.035 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
221



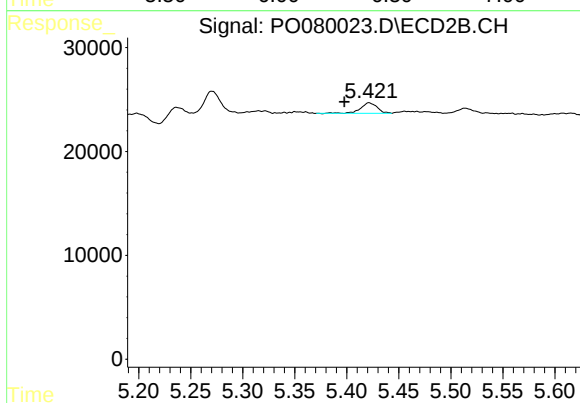
#12 AR-1232-2

R.T.: 5.422 min
Delta R.T.: 0.003 min
Response: 11133
Conc: 19.80 ng/ml



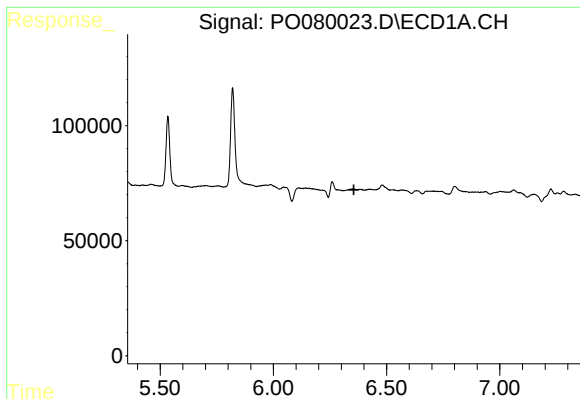
#16 AR-1242-1

R.T.: 0.000 min
Exp R.T. : 6.332 min
Response: 0
Conc: N.D.



#16 AR-1242-1

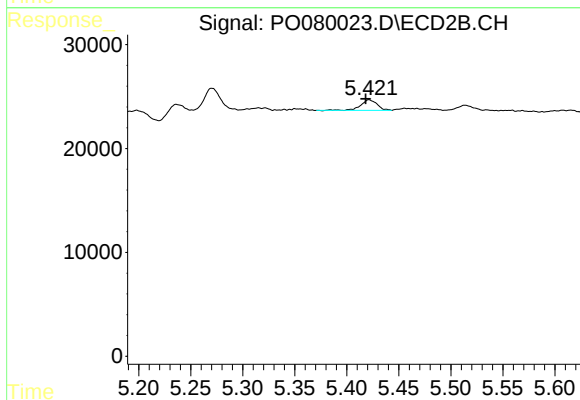
R.T.: 5.422 min
Delta R.T.: 0.024 min
Response: 11133
Conc: 15.63 ng/ml



#17 AR-1242-2

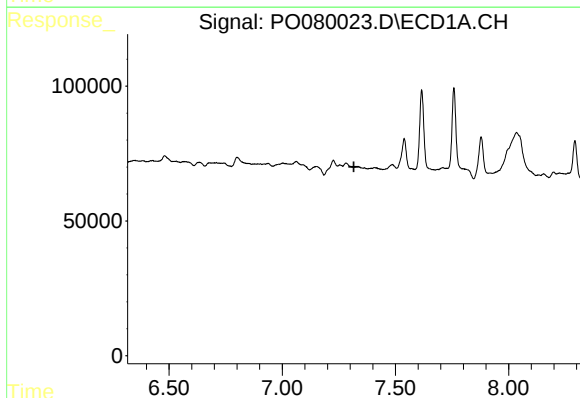
R.T.: 0.000 min
Exp R.T. : 6.356 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
221



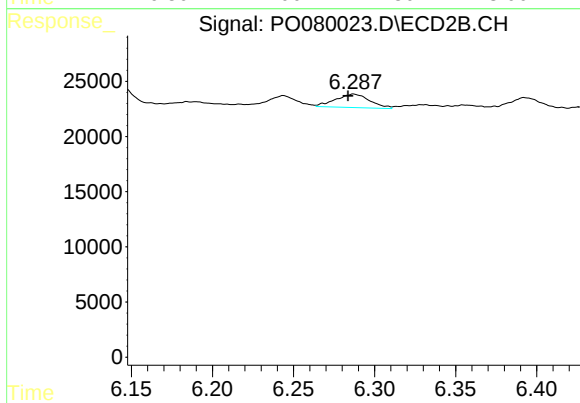
#17 AR-1242-2

R.T.: 5.422 min
Delta R.T.: 0.004 min
Response: 11133
Conc: 11.50 ng/ml



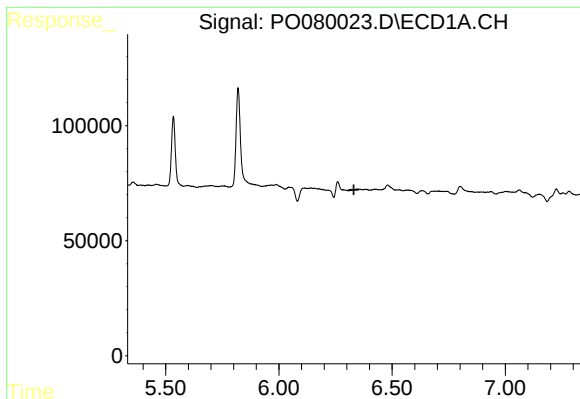
#20 AR-1242-5

R.T.: 0.000 min
Exp R.T. : 7.316 min
Response: 0
Conc: N.D.



#20 AR-1242-5

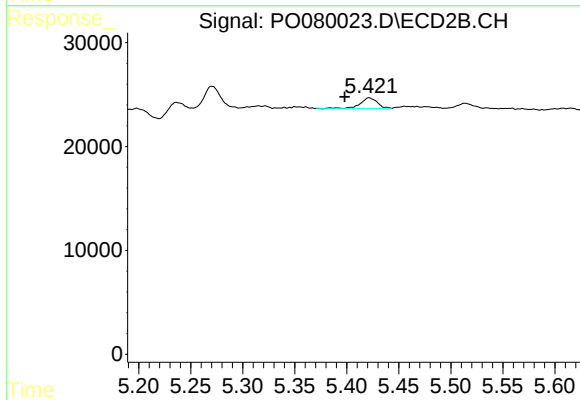
R.T.: 6.287 min
Delta R.T.: 0.003 min
Response: 17943
Conc: 27.58 ng/ml



#21 AR-1248-1

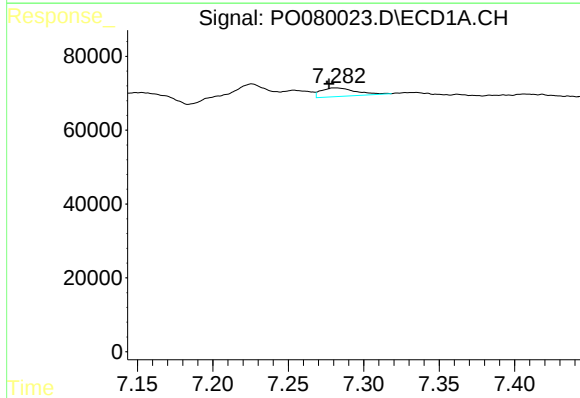
R.T.: 0.000 min
Exp R.T.: 6.332 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
221



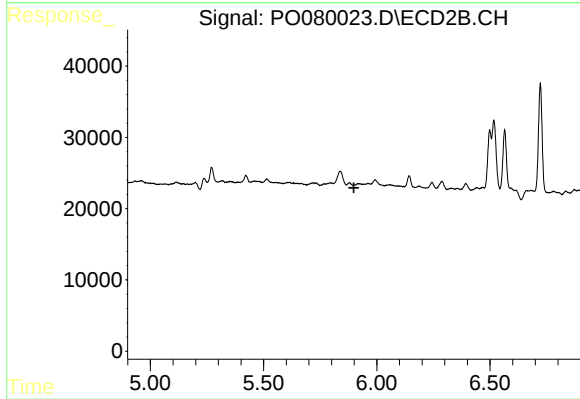
#21 AR-1248-1

R.T.: 5.422 min
Delta R.T.: 0.024 min
Response: 11133
Conc: 20.16 ng/ml



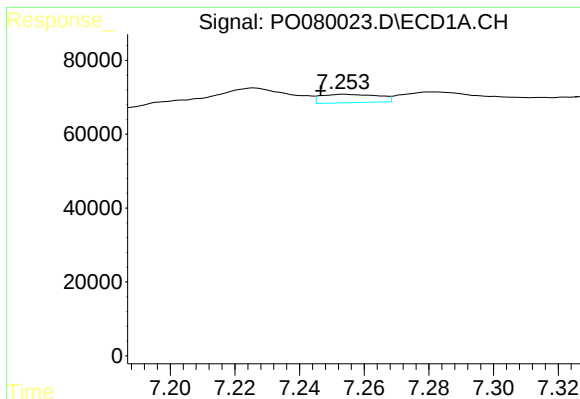
#24 AR-1248-4

R.T.: 7.282 min
Delta R.T.: 0.004 min
Response: 36699
Conc: 15.68 ng/ml



#24 AR-1248-4

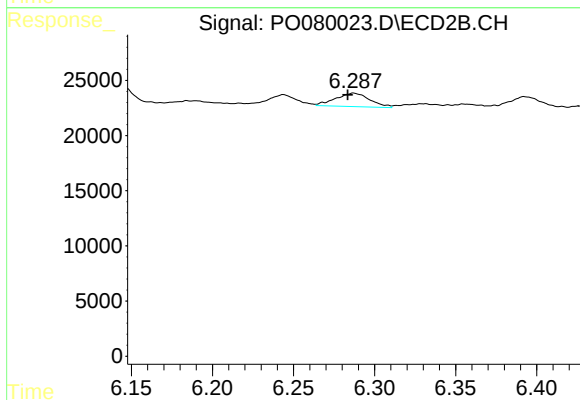
R.T.: 0.000 min
Exp R.T.: 5.899 min
Response: 0
Conc: N.D.



#26 AR-1254-1

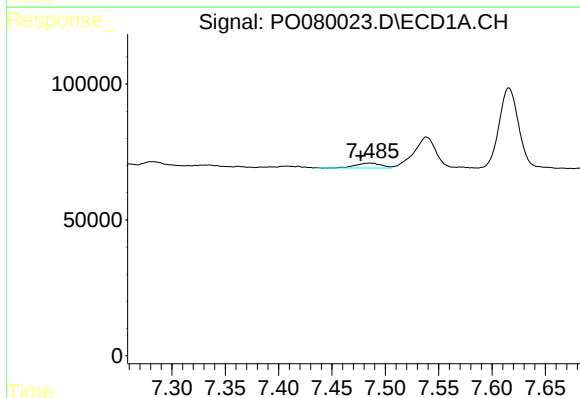
R.T.: 7.254 min
Delta R.T.: 0.007 min
Response: 28078
Conc: 12.85 ng/ml

Instrument :
ECD_O
ClientSampleId :
221



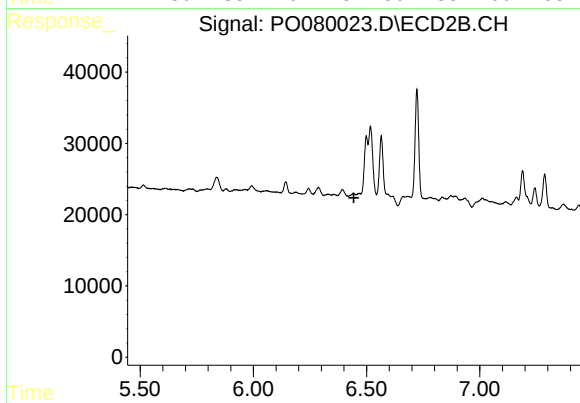
#26 AR-1254-1

R.T.: 6.287 min
Delta R.T.: 0.004 min
Response: 17943
Conc: 13.23 ng/ml



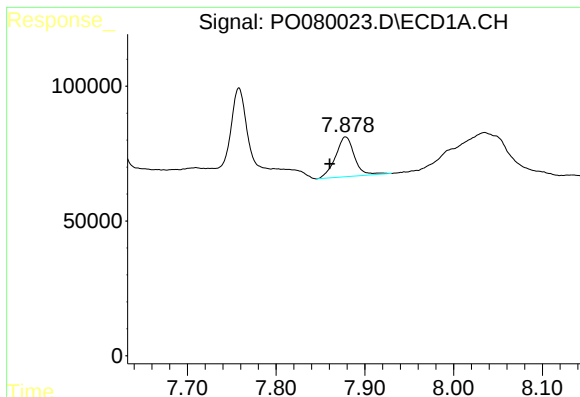
#27 AR-1254-2

R.T.: 7.486 min
Delta R.T.: 0.009 min
Response: 30421
Conc: 9.26 ng/ml



#27 AR-1254-2

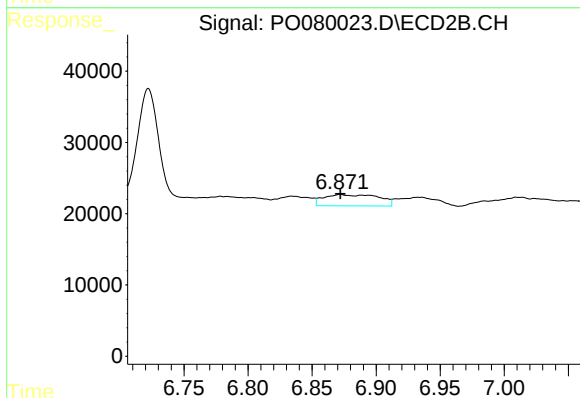
R.T.: 0.000 min
Exp R.T. : 6.444 min
Response: 0
Conc: N.D.



#28 AR-1254-3

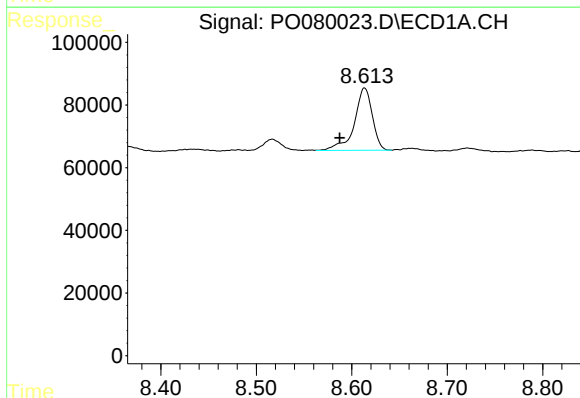
R.T.: 7.878 min
Delta R.T.: 0.018 min
Response: 218784
Conc: 63.54 ng/ml

Instrument :
ECD_O
ClientSampleId :
221



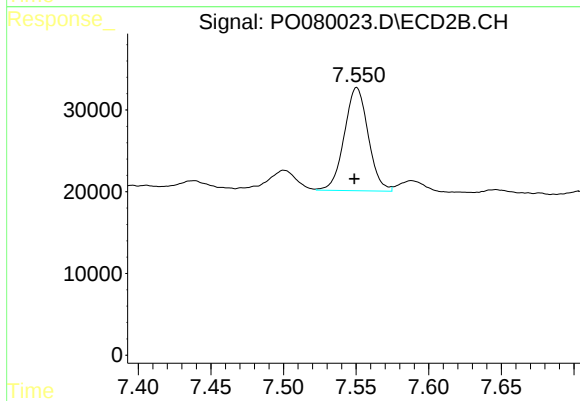
#28 AR-1254-3

R.T.: 6.872 min
Delta R.T.: 0.000 min
Response: 47037
Conc: 25.14 ng/ml



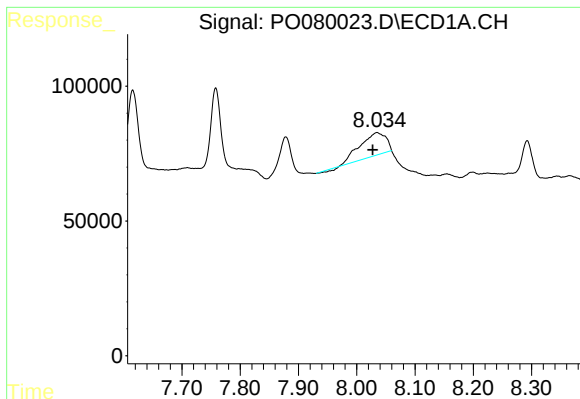
#30 AR-1254-5

R.T.: 8.613 min
Delta R.T.: 0.026 min
Response: 260619
Conc: 98.00 ng/ml



#30 AR-1254-5

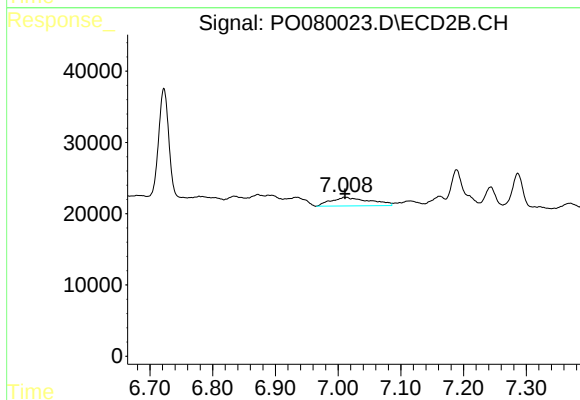
R.T.: 7.550 min
Delta R.T.: 0.002 min
Response: 144464
Conc: 90.18 ng/ml



#31 AR-1260-1

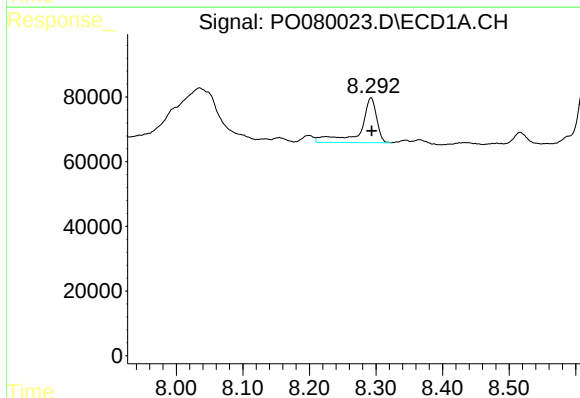
R.T.: 8.035 min
Delta R.T.: 0.008 min
Response: 258569
Conc: 105.39 ng/ml

Instrument :
ECD_O
ClientSampleId :
221



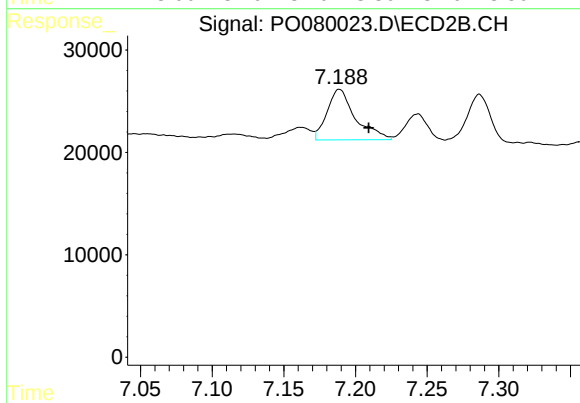
#31 AR-1260-1

R.T.: 7.012 min
Delta R.T.: 0.000 min
Response: 51218
Conc: 39.57 ng/ml



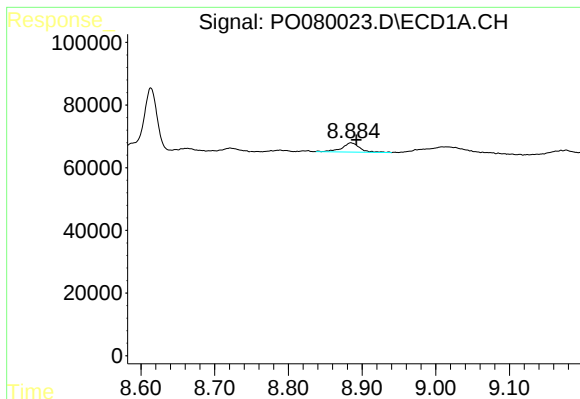
#32 AR-1260-2

R.T.: 8.293 min
Delta R.T.: 0.000 min
Response: 234345
Conc: 76.26 ng/ml



#32 AR-1260-2

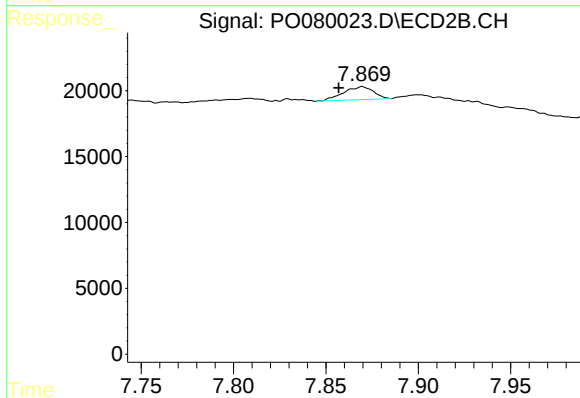
R.T.: 7.189 min
Delta R.T.: -0.020 min
Response: 68112
Conc: 44.52 ng/ml



#34 AR-1260-4

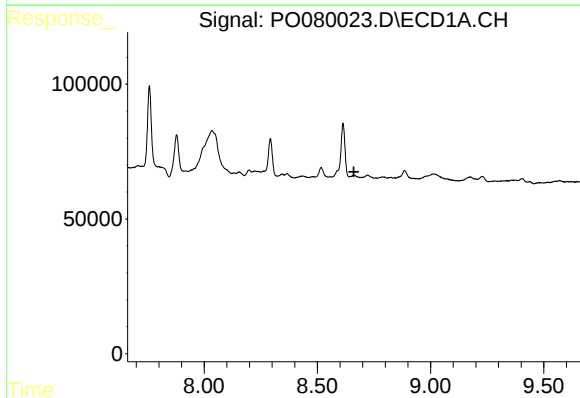
R.T.: 8.885 min
Delta R.T.: -0.007 min
Response: 49910
Conc: 19.44 ng/ml

Instrument :
ECD_O
ClientSampleId :
221



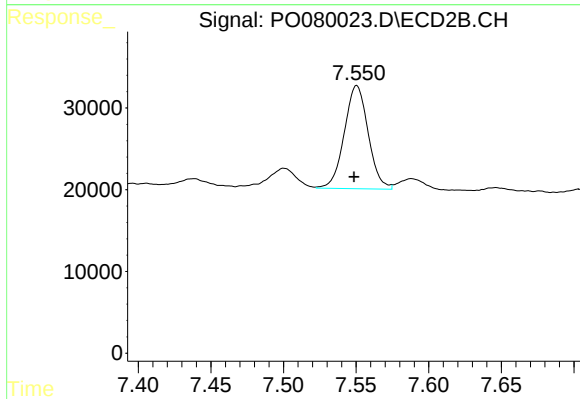
#34 AR-1260-4

R.T.: 7.869 min
Delta R.T.: 0.012 min
Response: 11099
Conc: 9.37 ng/ml



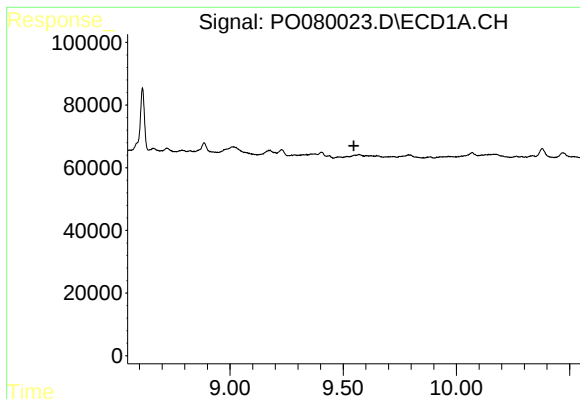
#36 AR-1262-1

R.T.: 0.000 min
Exp R.T. : 8.661 min
Response: 0
Conc: N.D.



#36 AR-1262-1

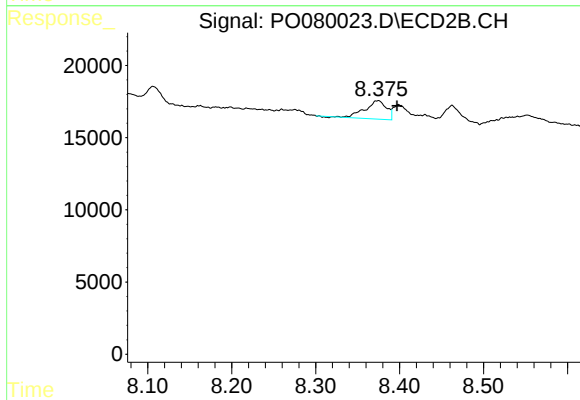
R.T.: 7.550 min
Delta R.T.: 0.002 min
Response: 144464
Conc: 171.62 ng/ml



#38 AR-1262-3

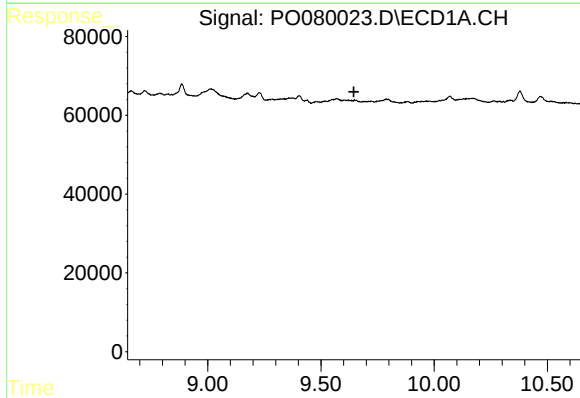
R.T.: 0.000 min
Exp R.T.: 9.547 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
221



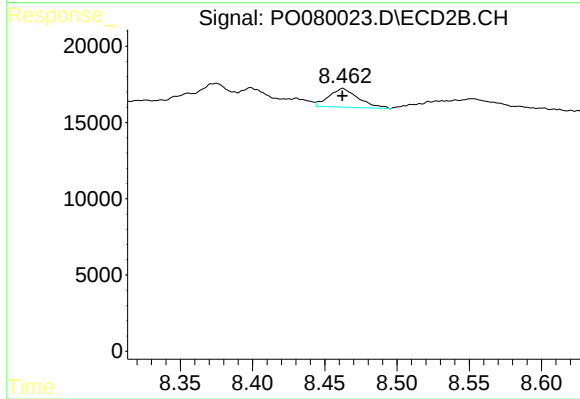
#38 AR-1262-3

R.T.: 8.374 min
Delta R.T.: -0.023 min
Response: 22973
Conc: 20.68 ng/ml



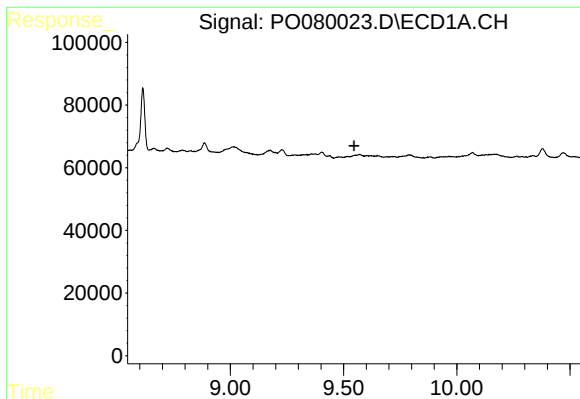
#39 AR-1262-4

R.T.: 0.000 min
Exp R.T.: 9.645 min
Response: 0
Conc: N.D.



#39 AR-1262-4

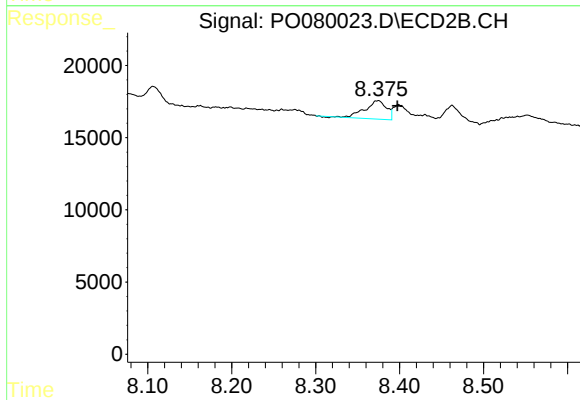
R.T.: 8.462 min
Delta R.T.: 0.000 min
Response: 17526
Conc: 8.77 ng/ml



#41 AR-1268-1

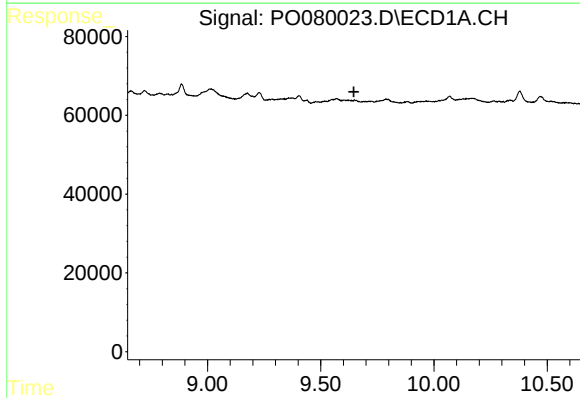
R.T.: 0.000 min
Exp R.T.: 9.546 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
221



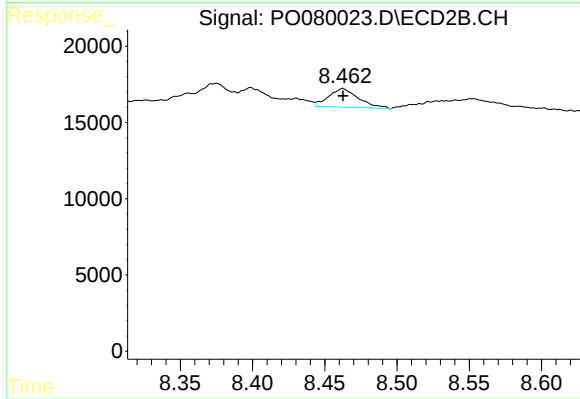
#41 AR-1268-1

R.T.: 8.374 min
Delta R.T.: -0.023 min
Response: 22973
Conc: 7.56 ng/ml



#42 AR-1268-2

R.T.: 0.000 min
Exp R.T.: 9.646 min
Response: 0
Conc: N.D.



#42 AR-1268-2

R.T.: 8.462 min
Delta R.T.: 0.000 min
Response: 17526
Conc: 6.44 ng/ml