

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0080521\
 Data File : P0080212.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 05 Aug 2021 17:25
 Operator : DD\AJ
 Sample : M3279-01
 Misc :
 ALS Vial : 22 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 06 00:17:53 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...	4.996	4.114	1184242	449956	19.653	19.648
2)	SA Decachlor...	11.103	9.519	583764	266057	12.444	12.803
Target Compounds							
3)	L1 AR-1016-1	0.000	5.390	0	5018	N.D.	5.339 #
4)	L1 AR-1016-2	0.000	5.411	0	21906	N.D.	17.219 #
5)	L1 AR-1016-3	0.000	5.618	0	22917	N.D.	32.506 #
6)	L1 AR-1016-4	0.000	5.665	0	19778	N.D.	32.730 #
7)	L1 AR-1016-5	0.000	5.869f	0	41883	N.D.	56.872 #
8)	L2 AR-1221-1	5.250	4.376	7273	1753	11.287	6.072 #
9)	L2 AR-1221-2	0.000	4.472	0	9215	N.D.	42.967 #
10)	L2 AR-1221-3	0.000	4.567	0	399	N.D.	0.615 #
11)	L3 AR-1232-1	0.000	4.567	0	399	N.D.	0.662 #
12)	L3 AR-1232-2	6.042	5.411	3138337	21906	4492.676	38.955 #
13)	L3 AR-1232-3	0.000	5.618	0	22917	N.D.	76.122 #
14)	L3 AR-1232-4	0.000	5.704	0	91456	N.D.	321.271 #
16)	L4 AR-1242-1	0.000	5.390	0	5018	N.D.	7.046 #
17)	L4 AR-1242-2	0.000	5.411	0	21906	N.D.	22.622 #
18)	L4 AR-1242-3	0.000	5.618	0	22917	N.D.	42.712 #
19)	L4 AR-1242-4	0.000	5.704	0	91456	N.D.	162.873 #
21)	L5 AR-1248-1	0.000	5.390	0	5018	N.D.	9.087 #
22)	L5 AR-1248-2	0.000	5.665	0	19778	N.D.	24.005 #
23)	L5 AR-1248-3	0.000	5.704	0	91456	N.D.	110.202 #
24)	L5 AR-1248-4	0.000	5.869f	0	41883	N.D.	44.324 #
33)	L7 AR-1260-3	0.000	7.353	0	935	N.D.	0.640 #

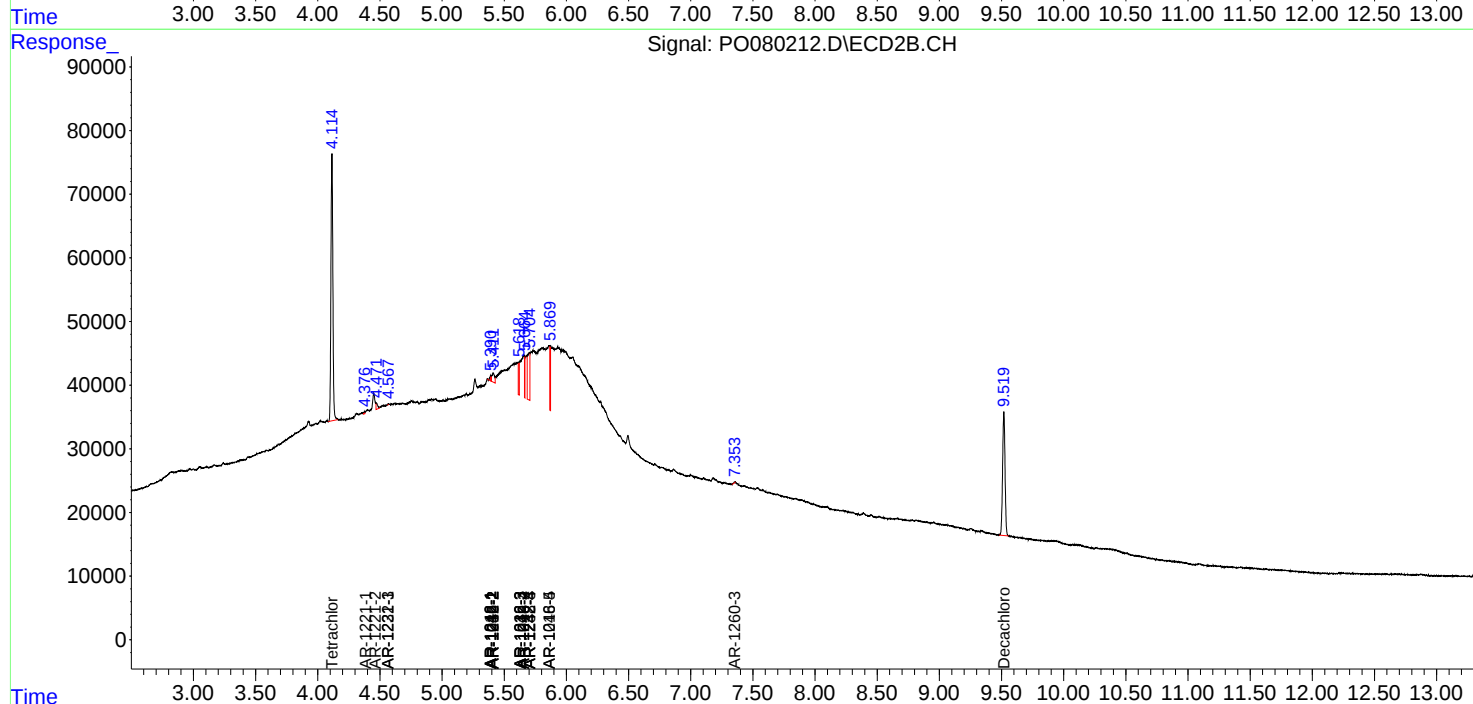
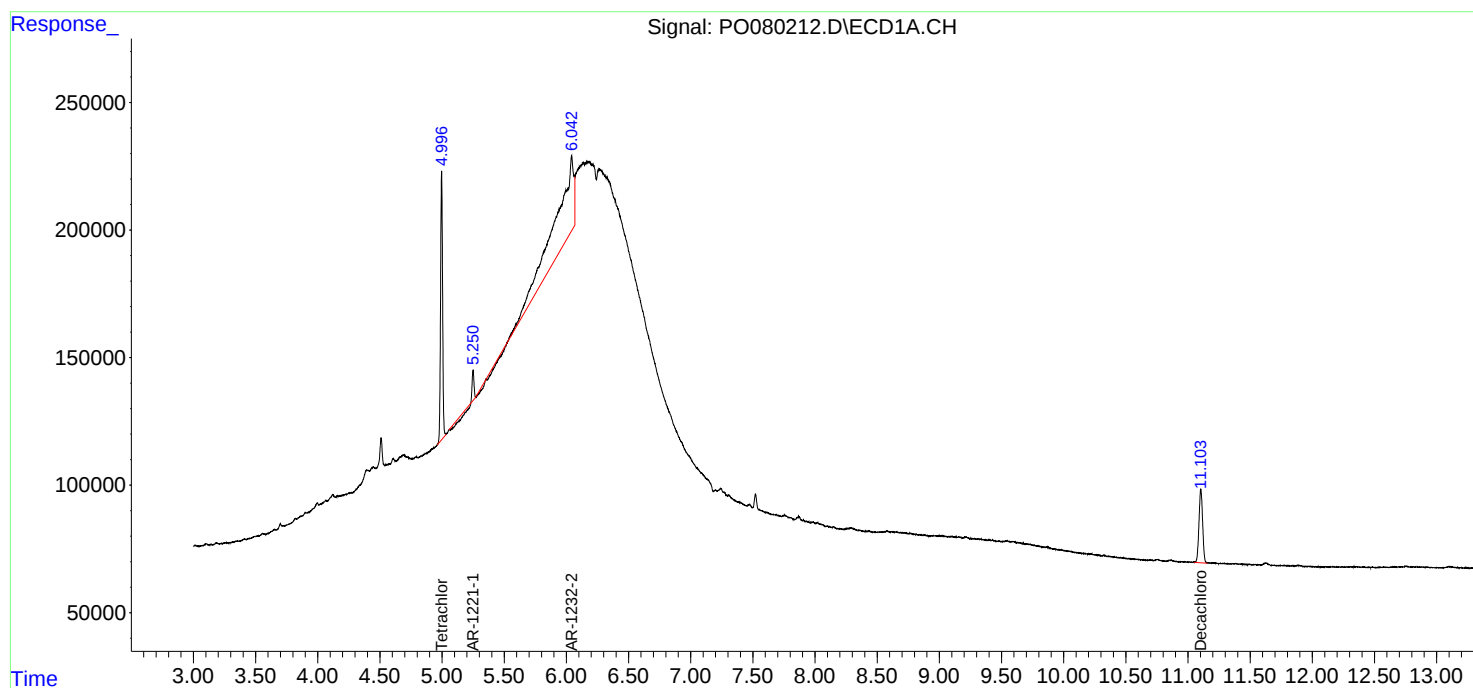
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

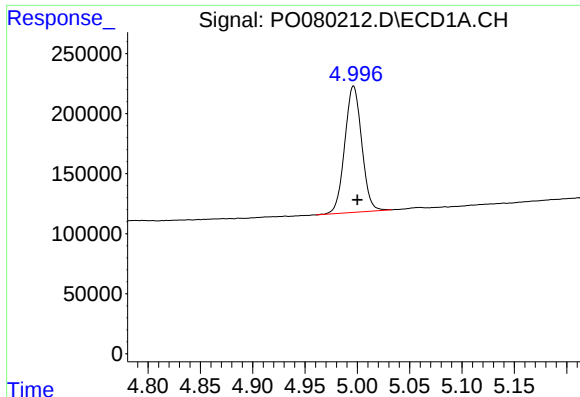
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO080521\
Data File : PO080212.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 05 Aug 2021 17:25
Operator : DD\AJ
Sample : M3279-01
Misc :
ALS Vial : 22 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 06 00:17:53 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO072821.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

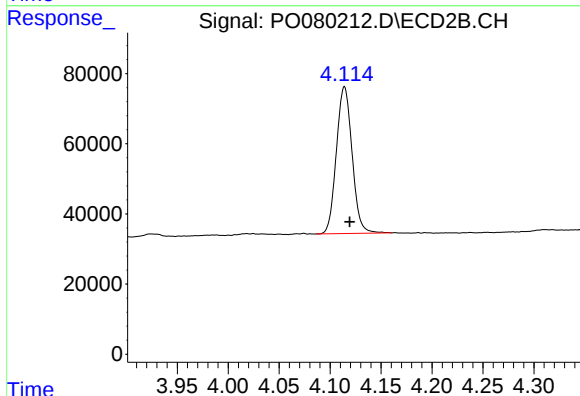




#1 Tetrachloro-m-xylene

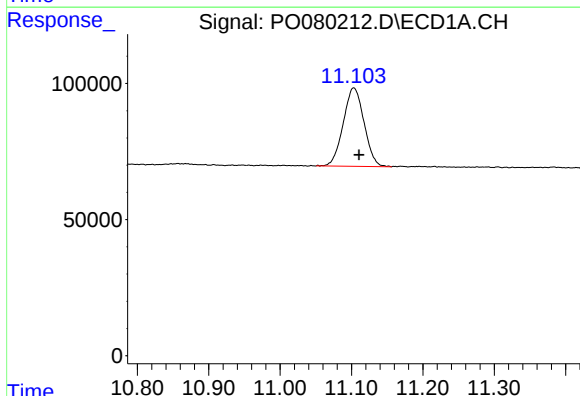
R.T.: 4.996 min
Delta R.T.: -0.004 min
Response: 1184242
Conc: 19.65 ng/ml

Instrument :
ECD_O
ClientSampleId :



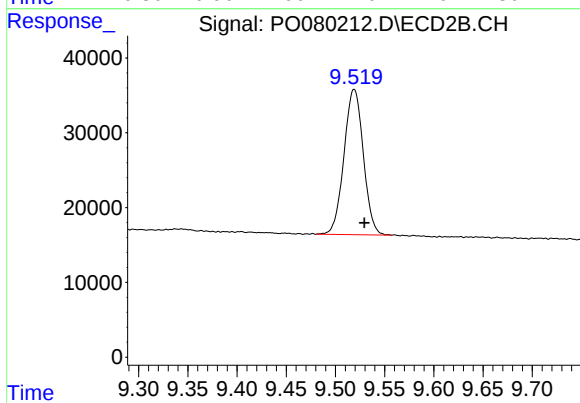
#1 Tetrachloro-m-xylene

R.T.: 4.114 min
Delta R.T.: -0.005 min
Response: 449956
Conc: 19.65 ng/ml



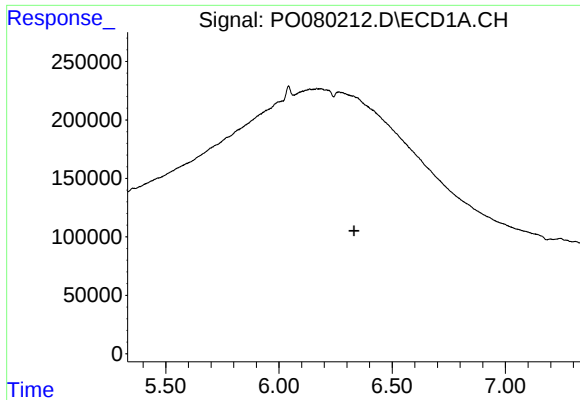
#2 Decachlorobiphenyl

R.T.: 11.103 min
Delta R.T.: -0.007 min
Response: 583764
Conc: 12.44 ng/ml



#2 Decachlorobiphenyl

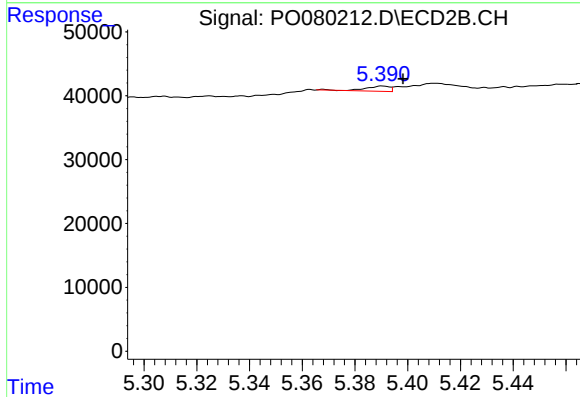
R.T.: 9.519 min
Delta R.T.: -0.010 min
Response: 266057
Conc: 12.80 ng/ml



#3 AR-1016-1

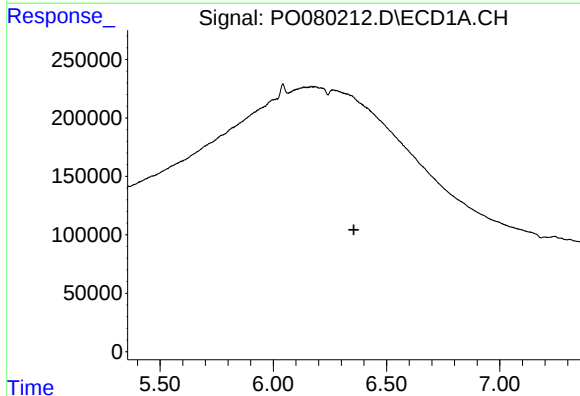
R.T.: 0.000 min
Exp R.T.: 6.331 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



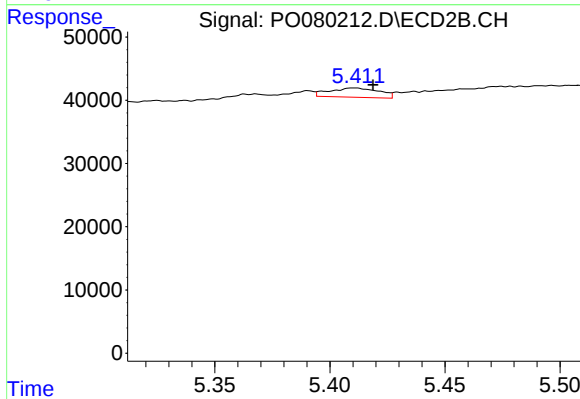
#3 AR-1016-1

R.T.: 5.390 min
Delta R.T.: -0.008 min
Response: 5018
Conc: 5.34 ng/ml



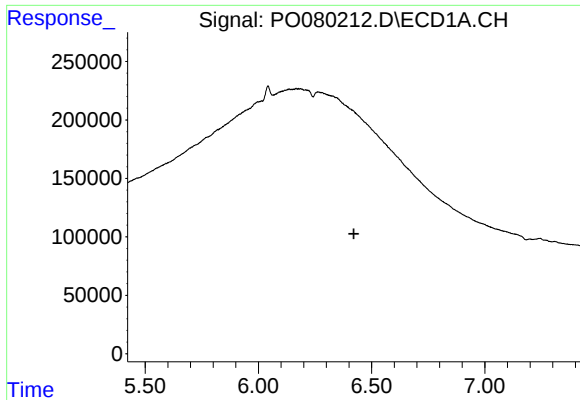
#4 AR-1016-2

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



#4 AR-1016-2

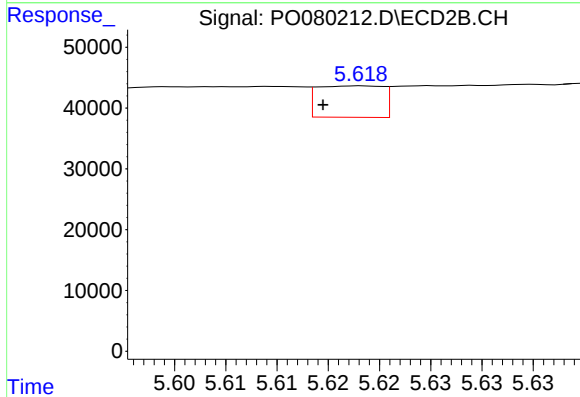
R.T.: 5.411 min
Delta R.T.: -0.008 min
Response: 21906
Conc: 17.22 ng/ml



#5 AR-1016-3

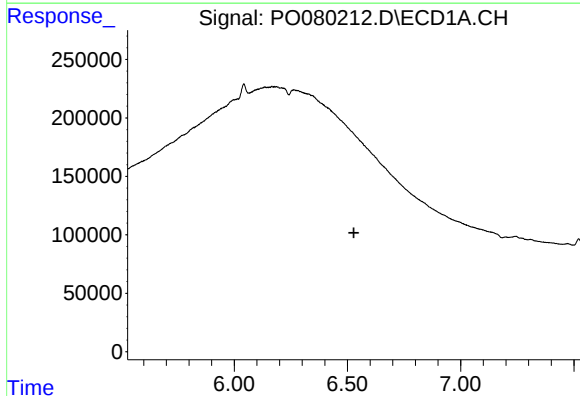
R.T.: 0.000 min
Exp R.T.: 6.422 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



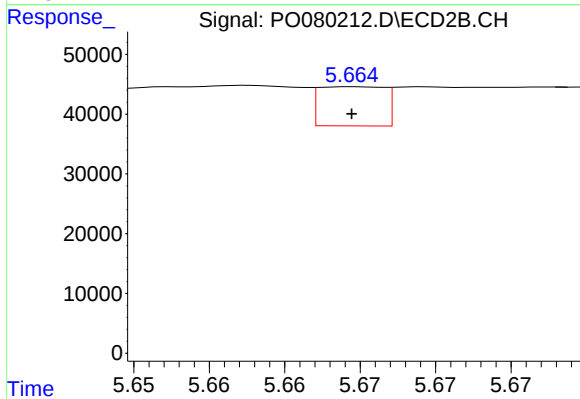
#5 AR-1016-3

R.T.: 5.618 min
Delta R.T.: 0.004 min
Response: 22917
Conc: 32.51 ng/ml



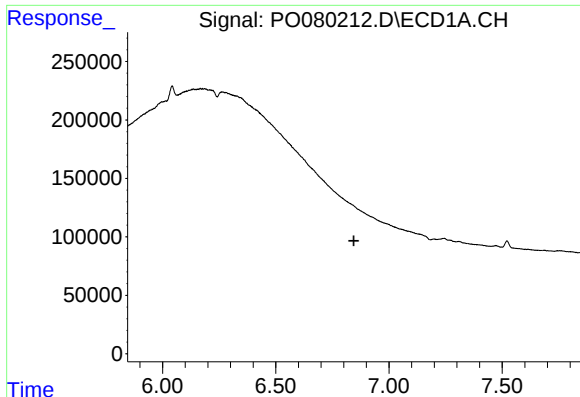
#6 AR-1016-4

R.T.: 0.000 min
Exp R.T.: 6.529 min
Response: 0
Conc: N.D.



#6 AR-1016-4

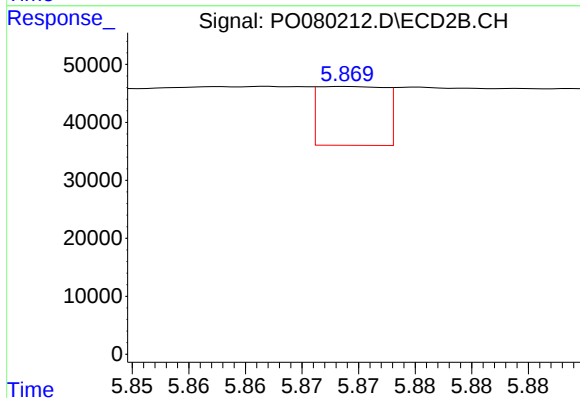
R.T.: 5.665 min
Delta R.T.: 0.000 min
Response: 19778
Conc: 32.73 ng/ml



#7 AR-1016-5

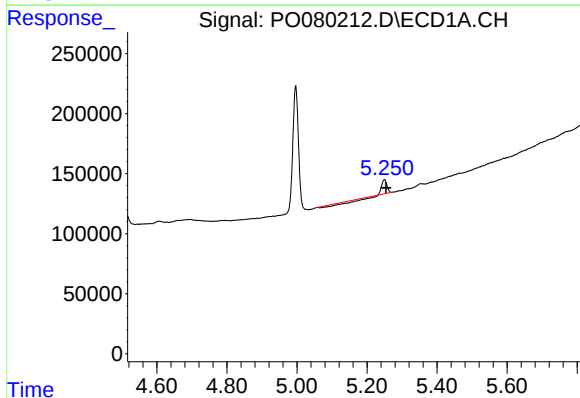
R.T.: 0.000 min
Exp R.T.: 6.845 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



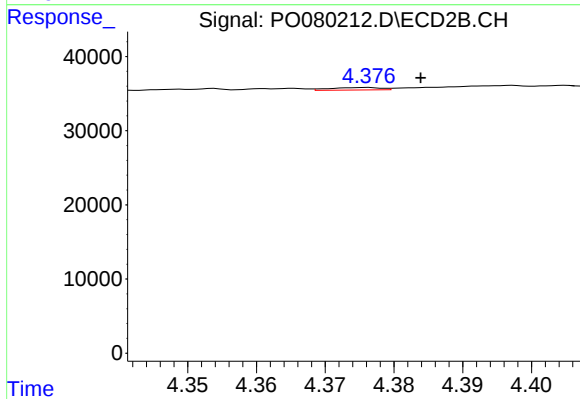
#7 AR-1016-5

R.T.: 5.869 min
Delta R.T.: -0.030 min
Response: 41883
Conc: 56.87 ng/ml



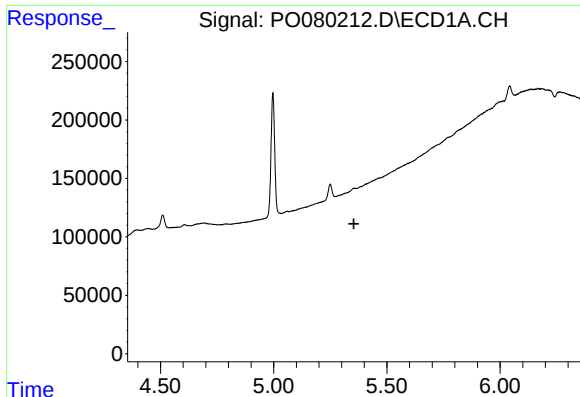
#8 AR-1221-1

R.T.: 5.250 min
Delta R.T.: -0.004 min
Response: 7273
Conc: 11.29 ng/ml



#8 AR-1221-1

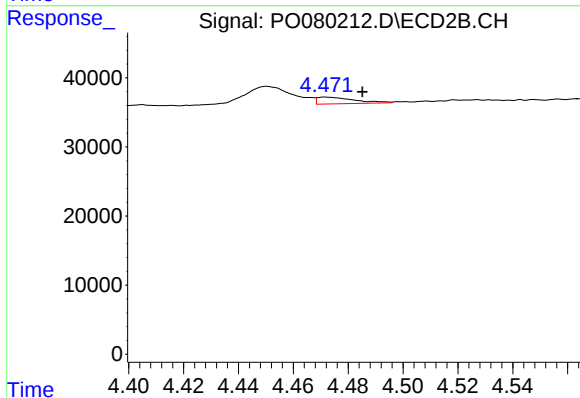
R.T.: 4.376 min
Delta R.T.: -0.008 min
Response: 1753
Conc: 6.07 ng/ml



#9 AR-1221-2

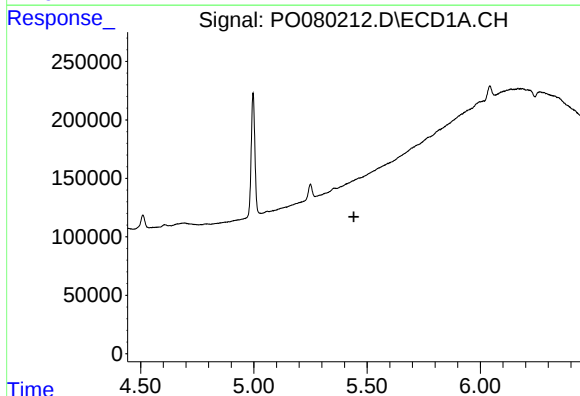
R.T.: 0.000 min
Exp R.T.: 5.354 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



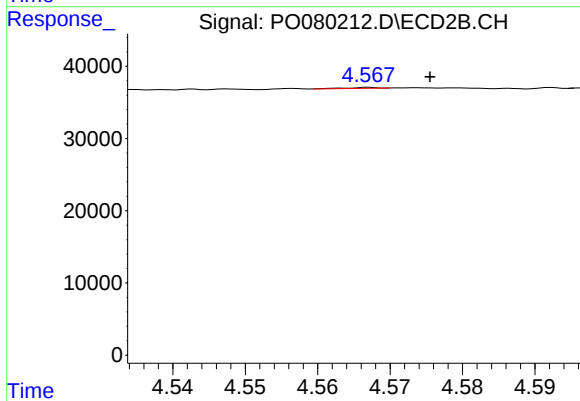
#9 AR-1221-2

R.T.: 4.472 min
Delta R.T.: -0.014 min
Response: 9215
Conc: 42.97 ng/ml



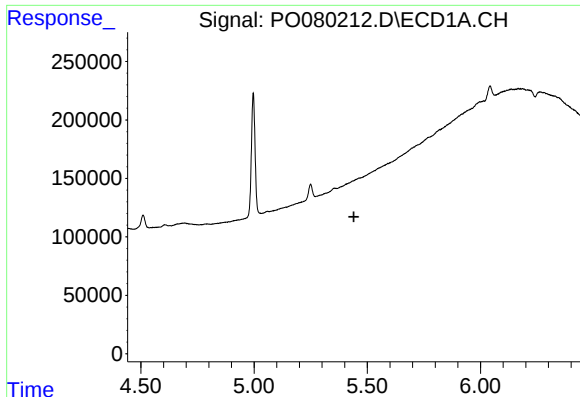
#10 AR-1221-3

R.T.: 0.000 min
Exp R.T.: 5.442 min
Response: 0
Conc: N.D.



#10 AR-1221-3

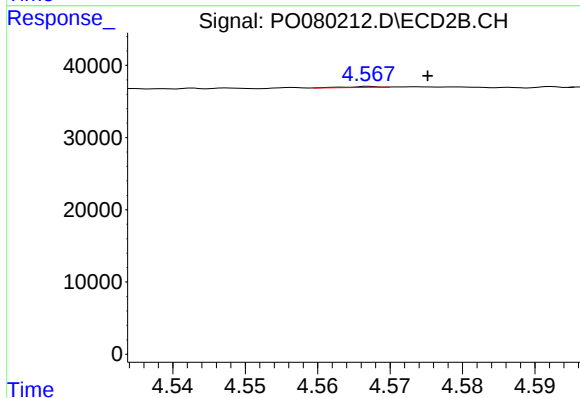
R.T.: 4.567 min
Delta R.T.: -0.008 min
Response: 399
Conc: 0.62 ng/ml



#11 AR-1232-1

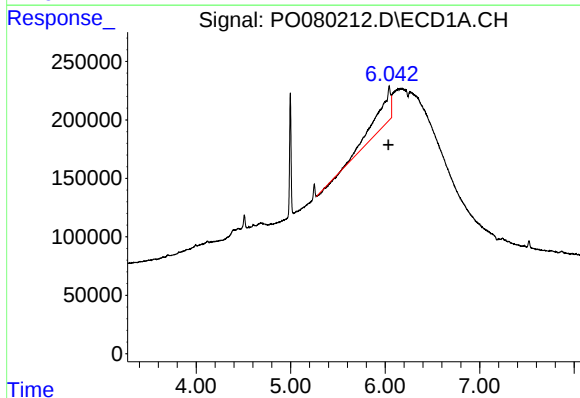
R.T.: 0.000 min
Exp R.T.: 5.441 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



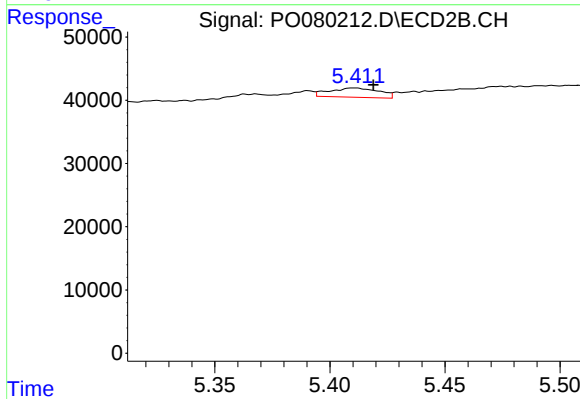
#11 AR-1232-1

R.T.: 4.567 min
Delta R.T.: -0.008 min
Response: 399
Conc: 0.66 ng/ml



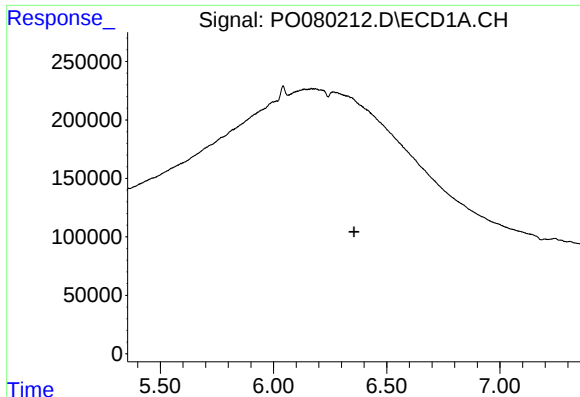
#12 AR-1232-2

R.T.: 6.042 min
Delta R.T.: 0.007 min
Response: 3138337
Conc: 4492.68 ng/ml



#12 AR-1232-2

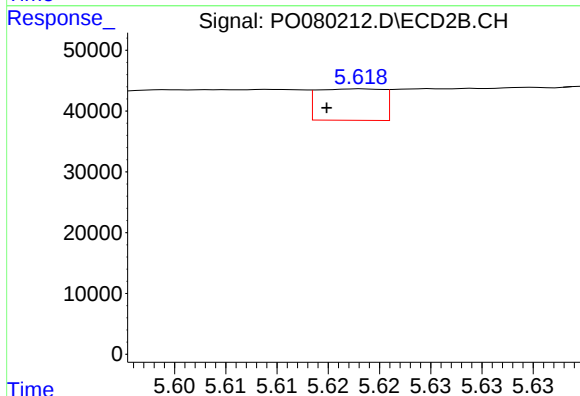
R.T.: 5.411 min
Delta R.T.: -0.008 min
Response: 21906
Conc: 38.95 ng/ml



#13 AR-1232-3

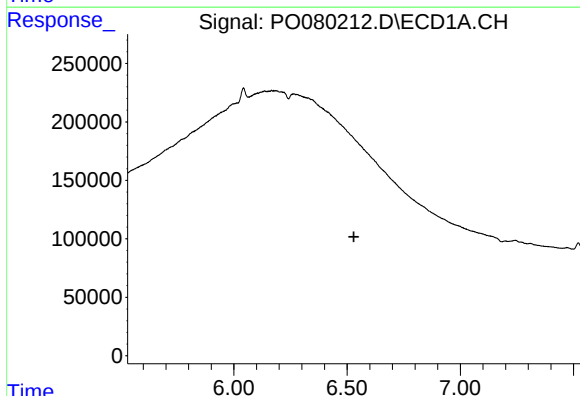
R.T.: 0.000 min
Exp R.T.: 6.355 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



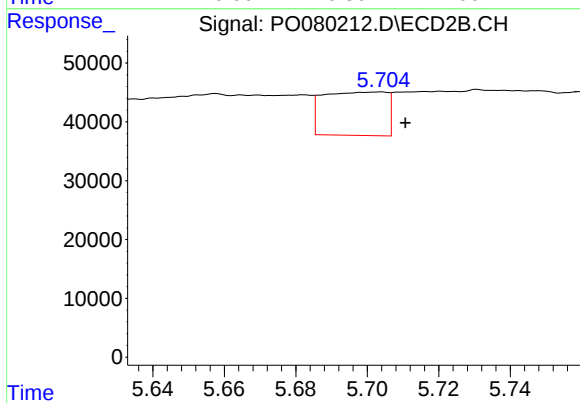
#13 AR-1232-3

R.T.: 5.618 min
Delta R.T.: 0.003 min
Response: 22917
Conc: 76.12 ng/ml



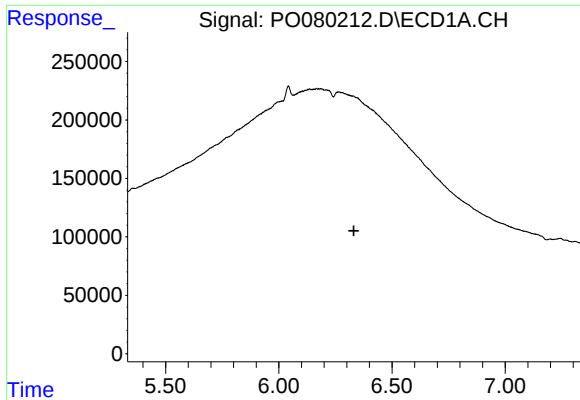
#14 AR-1232-4

R.T.: 0.000 min
Exp R.T.: 6.530 min
Response: 0
Conc: N.D.



#14 AR-1232-4

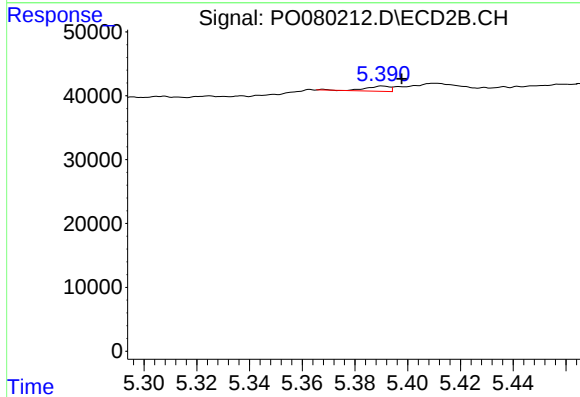
R.T.: 5.704 min
Delta R.T.: -0.007 min
Response: 91456
Conc: 321.27 ng/ml



#16 AR-1242-1

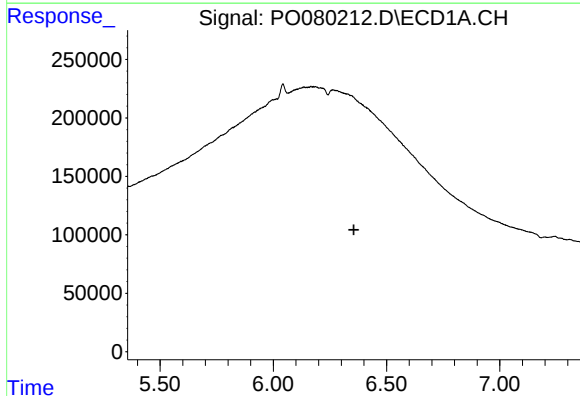
R.T.: 0.000 min
Exp R.T.: 6.332 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



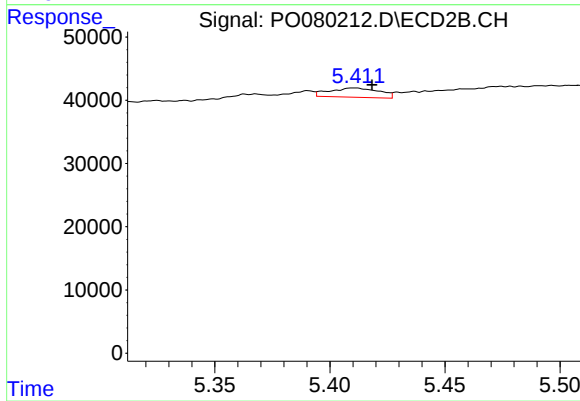
#16 AR-1242-1

R.T.: 5.390 min
Delta R.T.: -0.007 min
Response: 5018
Conc: 7.05 ng/ml



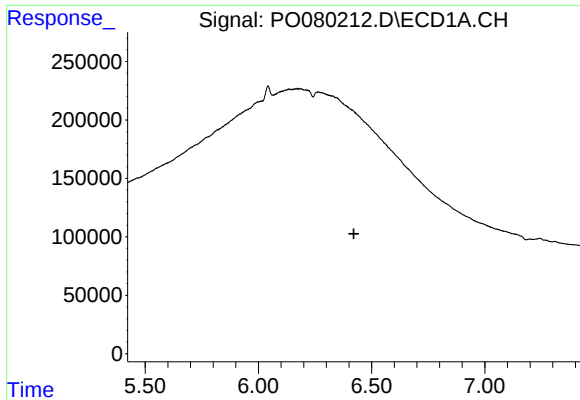
#17 AR-1242-2

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



#17 AR-1242-2

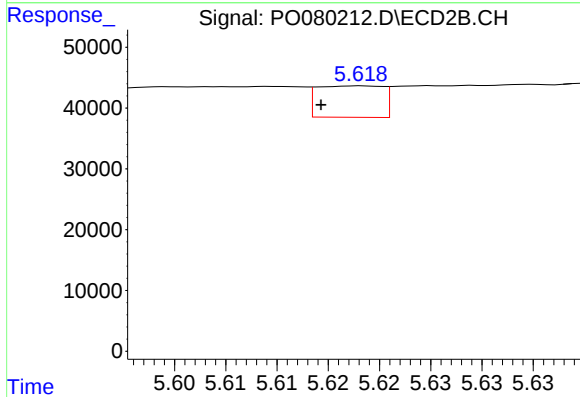
R.T.: 5.411 min
Delta R.T.: -0.008 min
Response: 21906
Conc: 22.62 ng/ml



#18 AR-1242-3

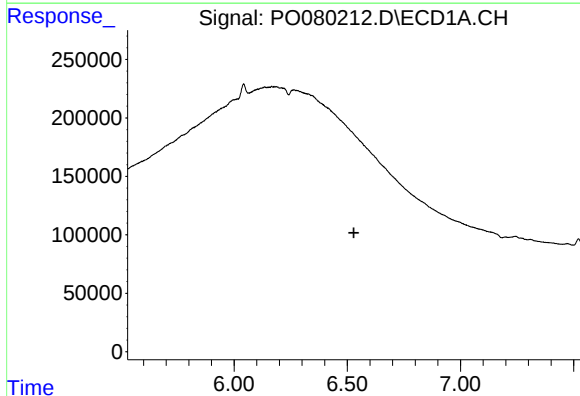
R.T.: 0.000 min
Exp R.T. : 6.421 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



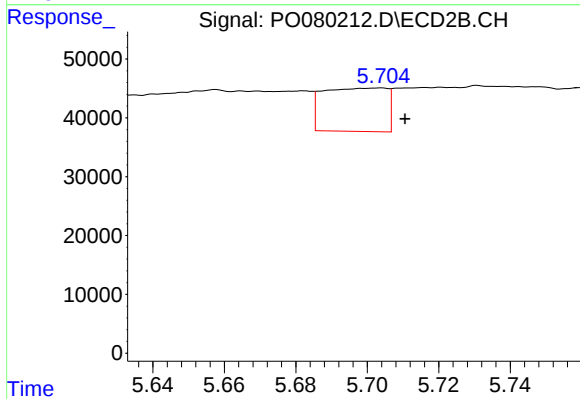
#18 AR-1242-3

R.T.: 5.618 min
Delta R.T.: 0.004 min
Response: 22917
Conc: 42.71 ng/ml



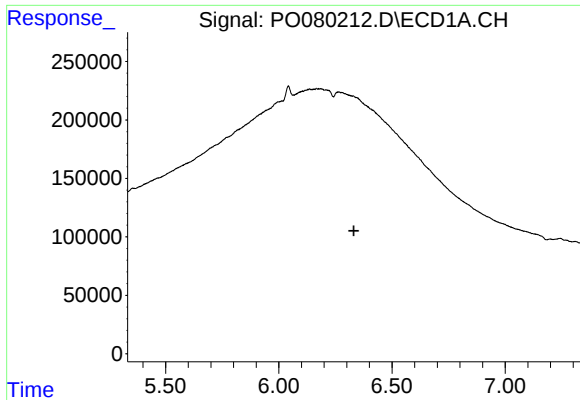
#19 AR-1242-4

R.T.: 0.000 min
Exp R.T. : 6.529 min
Response: 0
Conc: N.D.



#19 AR-1242-4

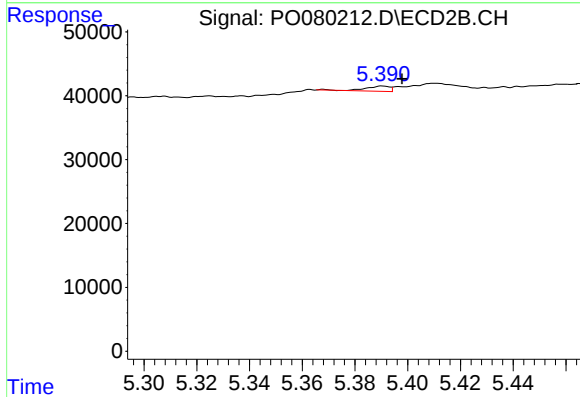
R.T.: 5.704 min
Delta R.T.: -0.007 min
Response: 91456
Conc: 162.87 ng/ml



#21 AR-1248-1

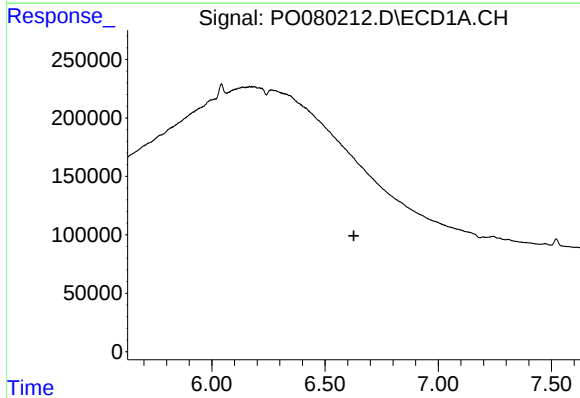
R.T.: 0.000 min
Exp R.T. : 6.332 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



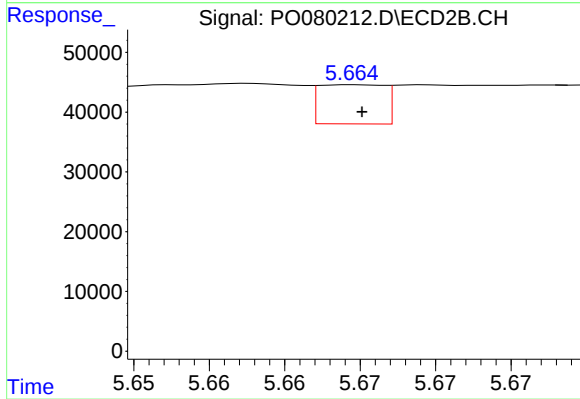
#21 AR-1248-1

R.T.: 5.390 min
Delta R.T.: -0.008 min
Response: 5018
Conc: 9.09 ng/ml



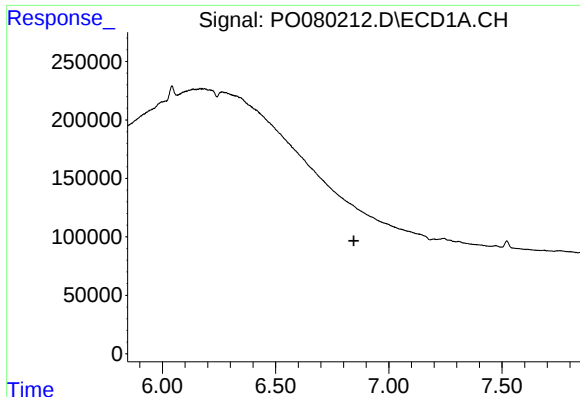
#22 AR-1248-2

R.T.: 0.000 min
Exp R.T. : 6.628 min
Response: 0
Conc: N.D.



#22 AR-1248-2

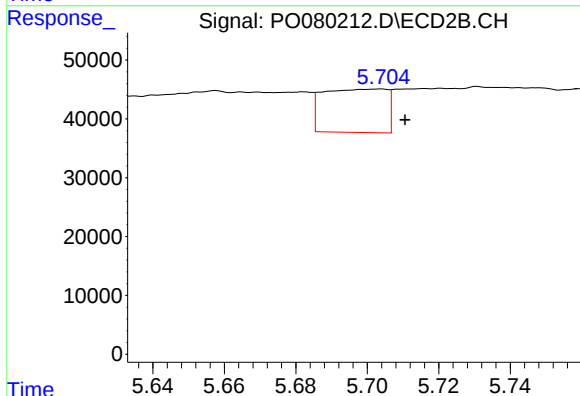
R.T.: 5.665 min
Delta R.T.: 0.000 min
Response: 19778
Conc: 24.01 ng/ml



#23 AR-1248-3

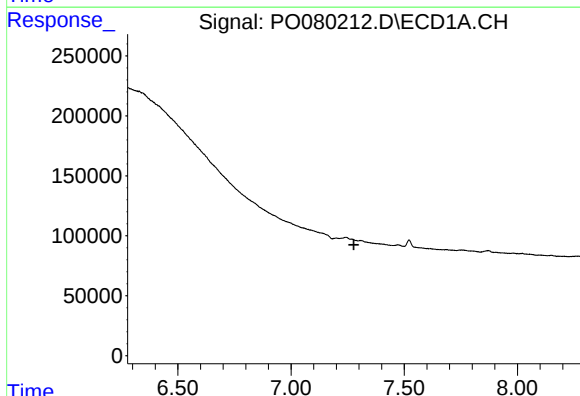
R.T.: 0.000 min
Exp R.T.: 6.846 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



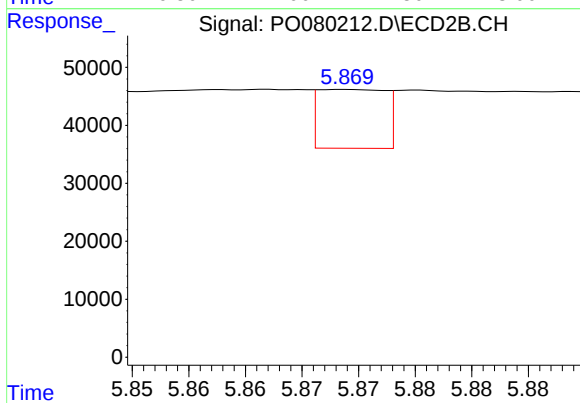
#23 AR-1248-3

R.T.: 5.704 min
Delta R.T.: -0.007 min
Response: 91456
Conc: 110.20 ng/ml



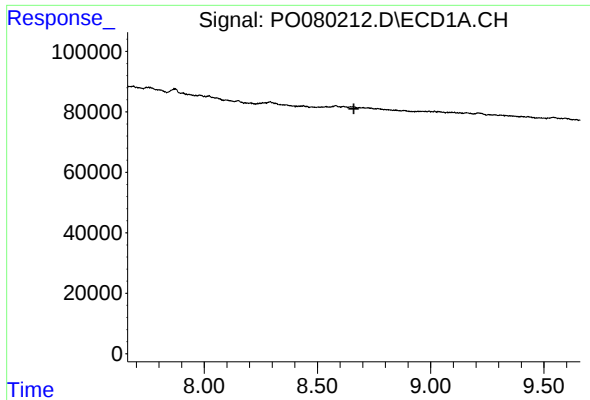
#24 AR-1248-4

R.T.: 0.000 min
Exp R.T.: 7.277 min
Response: 0
Conc: N.D.



#24 AR-1248-4

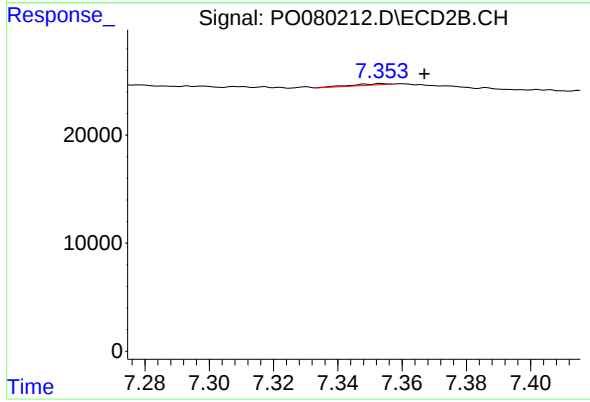
R.T.: 5.869 min
Delta R.T.: -0.030 min
Response: 41883
Conc: 44.32 ng/ml



#33 AR-1260-3

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

Instrument :
ECD_O
ClientSampleId :



#33 AR-1260-3

R.T.: 7.353 min
Delta R.T.: -0.014 min
Response: 935
Conc: 0.64 ng/ml