

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0073021\
 Data File : P0080018.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 30 Jul 2021 17:10
 Operator : DD\AJ
 Sample : M3229-01
 Misc :
 ALS Vial : 25 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 02 01:54:20 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...	5.000	4.119	1058137	481523	17.560	21.026
2)	SA Decachlor...	11.113	9.532	1212719	547815	25.852	26.361
Target Compounds							
5)	L1 AR-1016-3	6.447f	0.000	47911	0	25.460	N.D. #
6)	L1 AR-1016-4	6.530	0.000	25070	0	16.259	N.D. #
7)	L1 AR-1016-5	6.843	0.000	206110	0	136.233	N.D. #
8)	L2 AR-1221-1	5.248	4.401f	34502	15955	53.543	55.251
9)	L2 AR-1221-2	5.364	4.478	34241	15504	74.571	72.289
10)	L2 AR-1221-3	5.454	0.000	64892	0	42.054	N.D. #
11)	L3 AR-1232-1	5.454	0.000	64892	0	45.537	N.D. #
12)	L3 AR-1232-2	6.034	0.000	76541	0	109.572	N.D. #
14)	L3 AR-1232-4	6.530	0.000	25070	0	38.495	N.D. #
15)	L3 AR-1232-5	6.638	0.000	57081	0	127.825	N.D. #
18)	L4 AR-1242-3	6.447f	0.000	47911	0	33.750	N.D. #
19)	L4 AR-1242-4	6.530	0.000	25070	0	22.093	N.D. #
20)	L4 AR-1242-5	7.306	0.000	58947	0	46.431	N.D. #
22)	L5 AR-1248-2	6.638	0.000	57081	0	32.742	N.D. #
23)	L5 AR-1248-3	6.843	0.000	206110	0	100.565	N.D. #
24)	L5 AR-1248-4	7.285	0.000	79091	0	33.786	N.D. #
25)	L5 AR-1248-5	7.306	6.334	58947	21928	25.922	23.916
26)	L6 AR-1254-1	7.233	0.000	176888	0	80.978	N.D. #
27)	L6 AR-1254-2	7.469	6.440	46360	25872	14.118	21.577 #
28)	L6 AR-1254-3	7.877f	0.000	221933	0	64.456	N.D. #
31)	L7 AR-1260-1	8.021	0.000	28200	0	11.494	N.D. #
32)	L7 AR-1260-2	8.292	7.188f	14826	76024	4.824	49.697 #

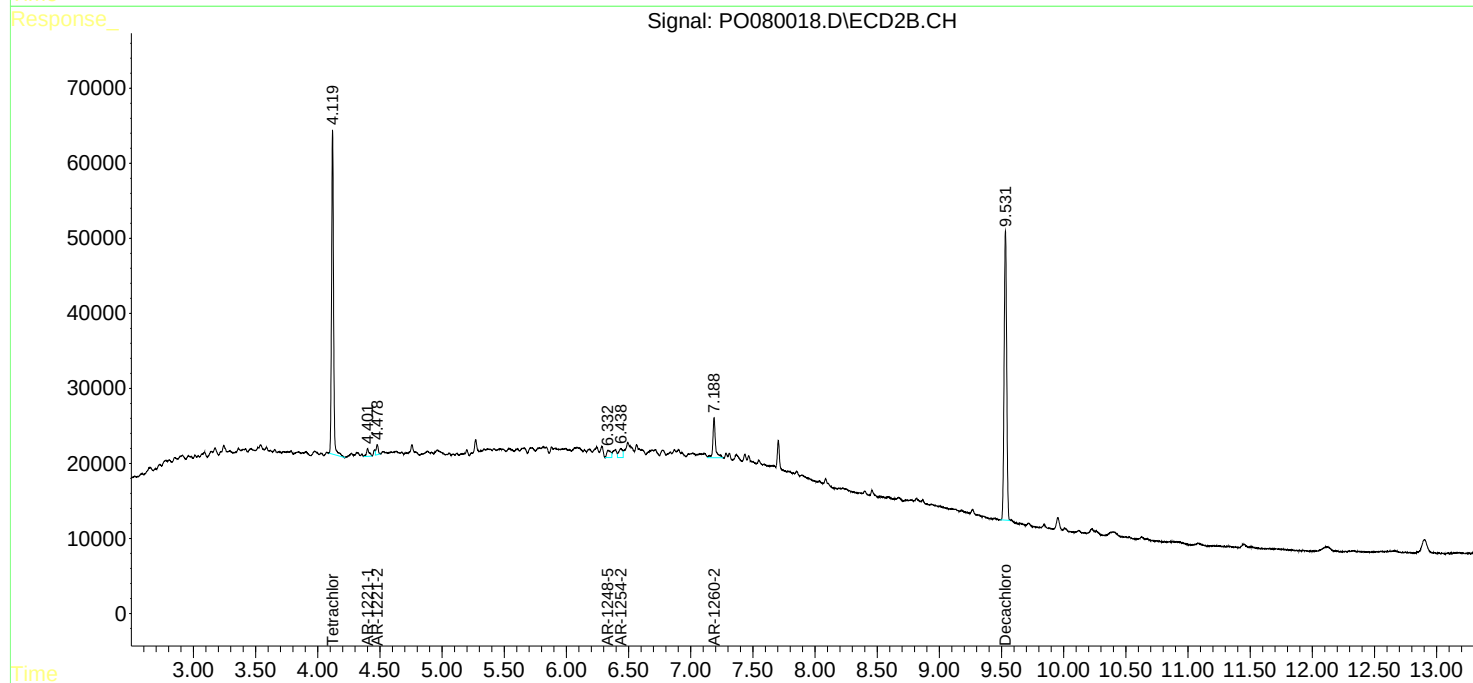
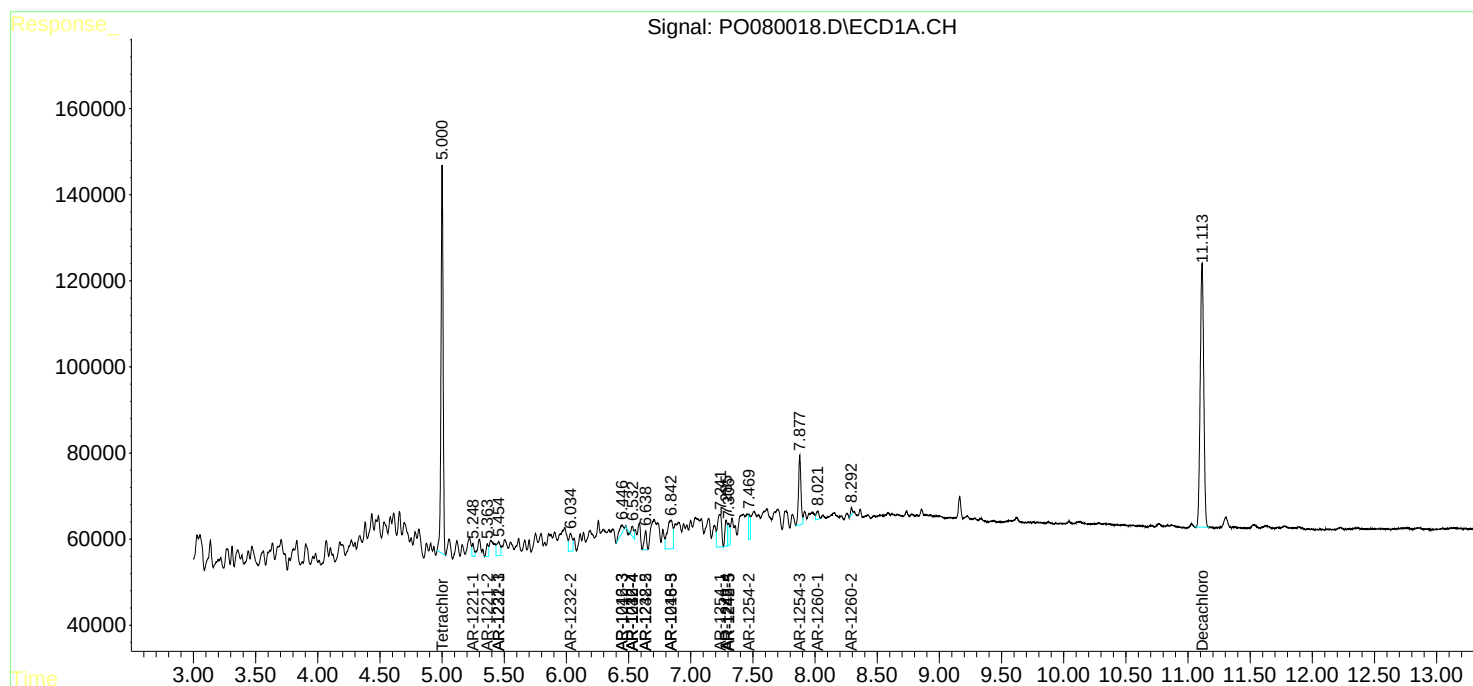
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

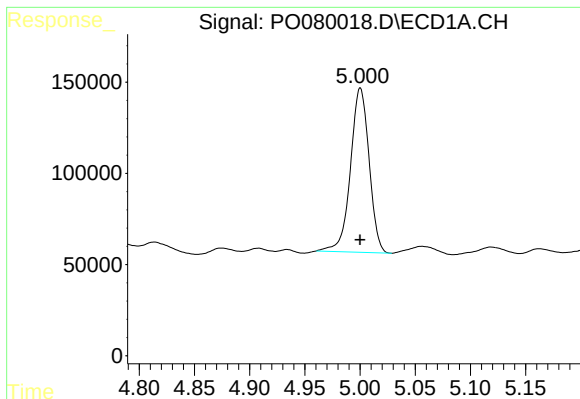
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO073021\
Data File : PO080018.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 30 Jul 2021 17:10
Operator : DD\AJ
Sample : M3229-01
Misc :
ALS Vial : 25 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 02 01:54:20 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

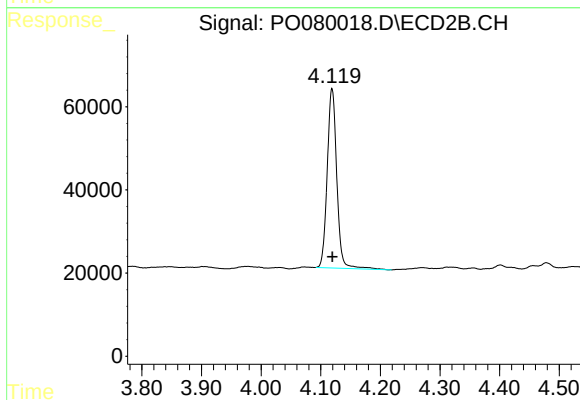




#1 Tetrachloro-m-xylene

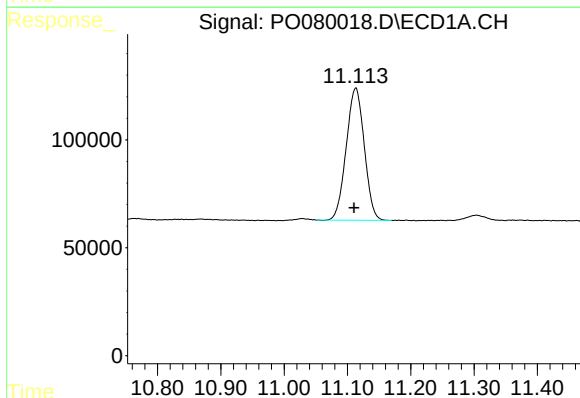
R.T.: 5.000 min
Delta R.T.: 0.000 min
Response: 1058137
Conc: 17.56 ng/ml

Instrument :
ECD_O
ClientSampleId :



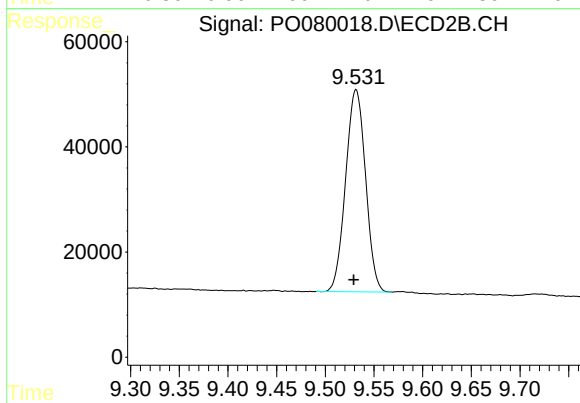
#1 Tetrachloro-m-xylene

R.T.: 4.119 min
Delta R.T.: 0.000 min
Response: 481523
Conc: 21.03 ng/ml



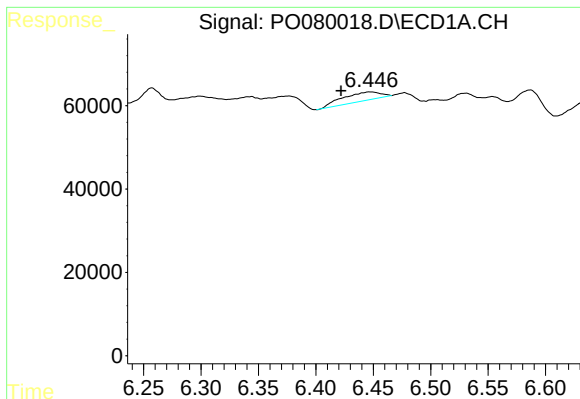
#2 Decachlorobiphenyl

R.T.: 11.113 min
Delta R.T.: 0.003 min
Response: 1212719
Conc: 25.85 ng/ml



#2 Decachlorobiphenyl

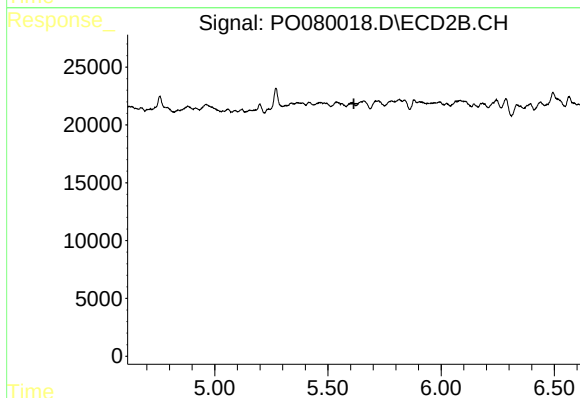
R.T.: 9.532 min
Delta R.T.: 0.002 min
Response: 547815
Conc: 26.36 ng/ml



#5 AR-1016-3

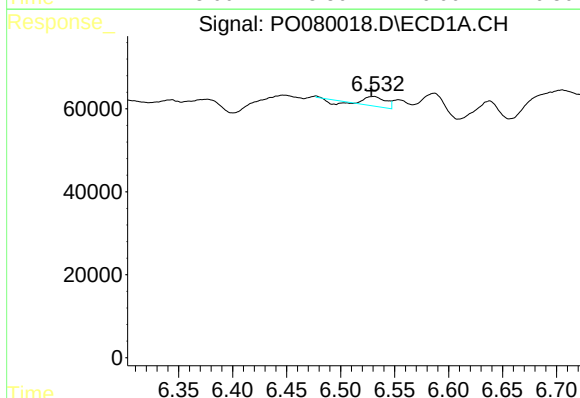
R.T.: 6.447 min
Delta R.T.: 0.025 min
Response: 47911
Conc: 25.46 ng/ml

Instrument :
ECD_O
ClientSampleId :



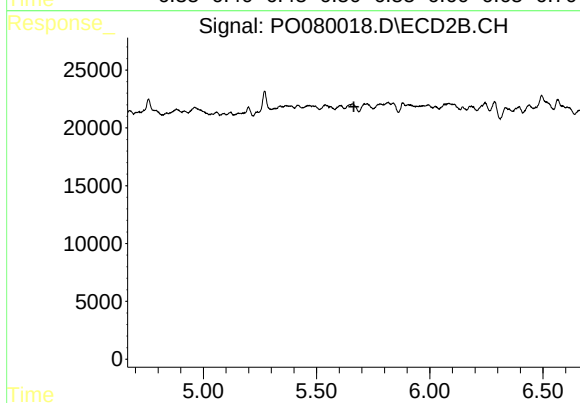
#5 AR-1016-3

R.T.: 0.000 min
Exp R.T. : 5.614 min
Response: 0
Conc: N.D.



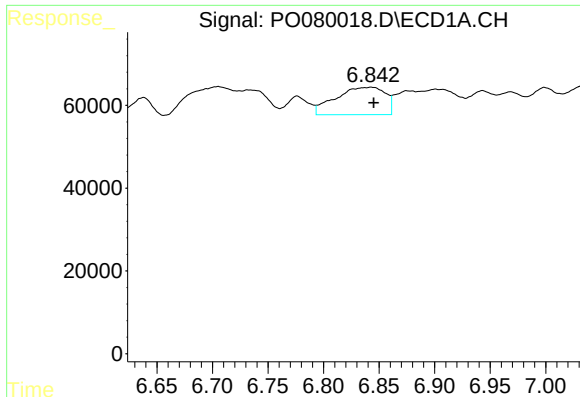
#6 AR-1016-4

R.T.: 6.530 min
Delta R.T.: 0.002 min
Response: 25070
Conc: 16.26 ng/ml



#6 AR-1016-4

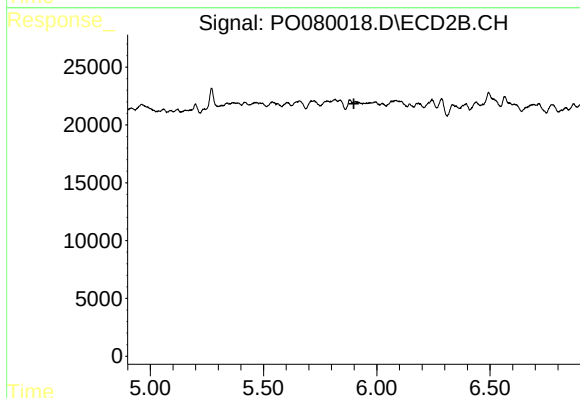
R.T.: 0.000 min
Exp R.T. : 5.664 min
Response: 0
Conc: N.D.



#7 AR-1016-5

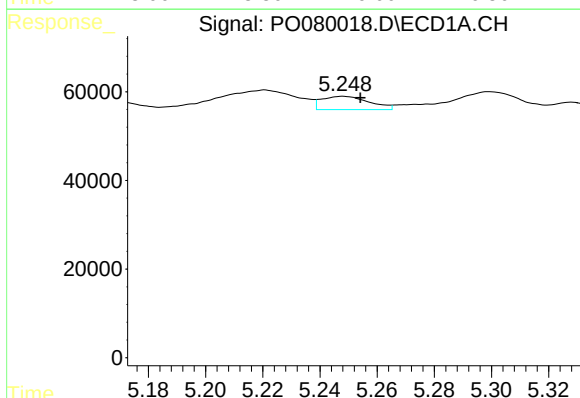
R.T.: 6.843 min
Delta R.T.: -0.002 min
Response: 206110
Conc: 136.23 ng/ml

Instrument :
ECD_O
ClientSampleId :



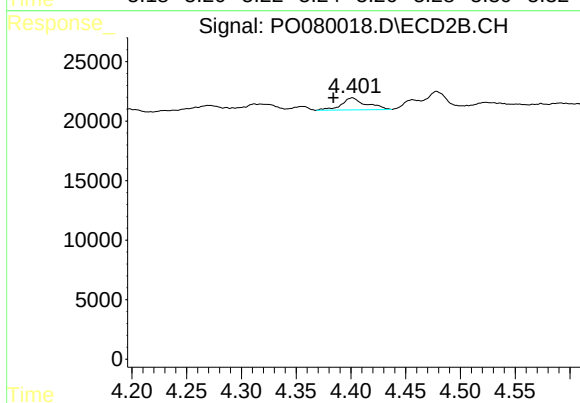
#7 AR-1016-5

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



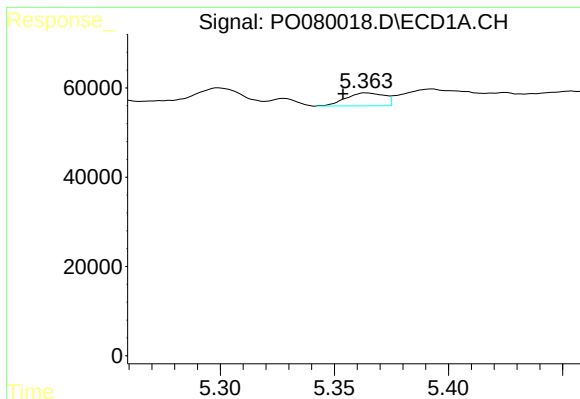
#8 AR-1221-1

R.T.: 5.248 min
Delta R.T.: -0.006 min
Response: 34502
Conc: 53.54 ng/ml



#8 AR-1221-1

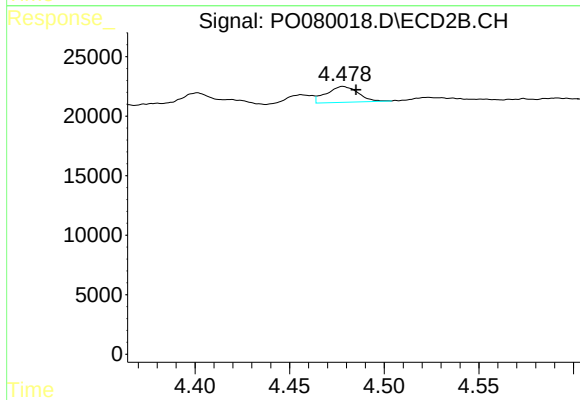
R.T.: 4.401 min
Delta R.T.: 0.017 min
Response: 15955
Conc: 55.25 ng/ml



#9 AR-1221-2

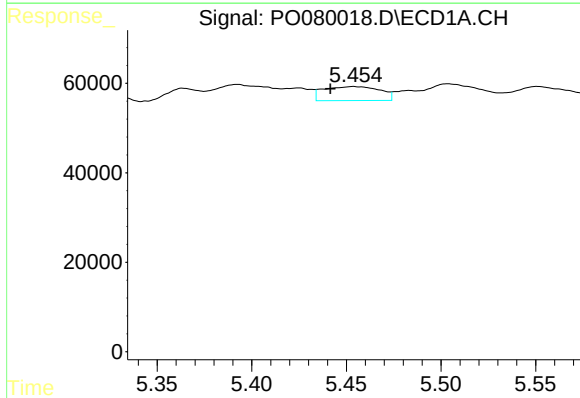
R.T.: 5.364 min
Delta R.T.: 0.010 min
Response: 34241
Conc: 74.57 ng/ml

Instrument :
ECD_O
ClientSampleId :



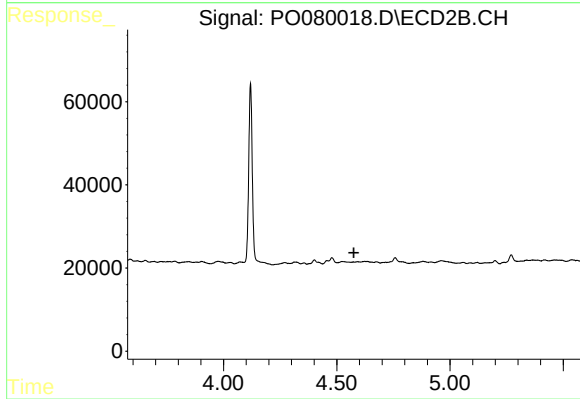
#9 AR-1221-2

R.T.: 4.478 min
Delta R.T.: -0.007 min
Response: 15504
Conc: 72.29 ng/ml



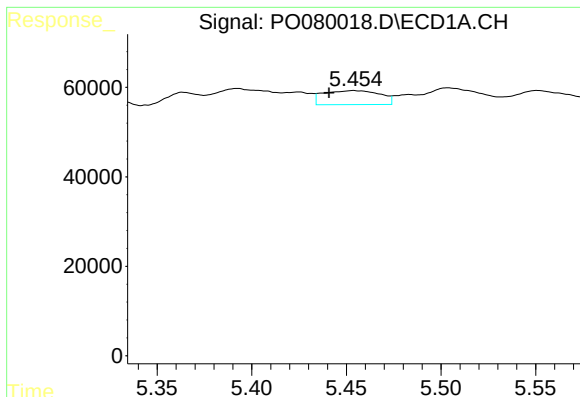
#10 AR-1221-3

R.T.: 5.454 min
Delta R.T.: 0.012 min
Response: 64892
Conc: 42.05 ng/ml



#10 AR-1221-3

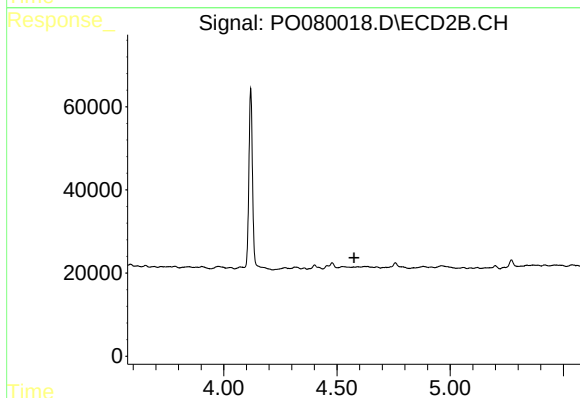
R.T.: 0.000 min
Exp R.T.: 4.576 min
Response: 0
Conc: N.D.



#11 AR-1232-1

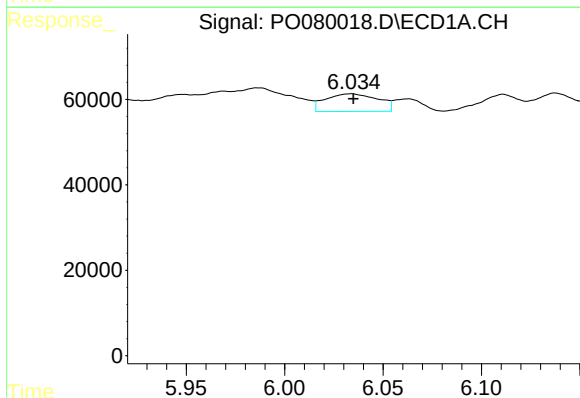
R.T.: 5.454 min
Delta R.T.: 0.013 min
Response: 64892
Conc: 45.54 ng/ml

Instrument :
ECD_O
ClientSampleId :



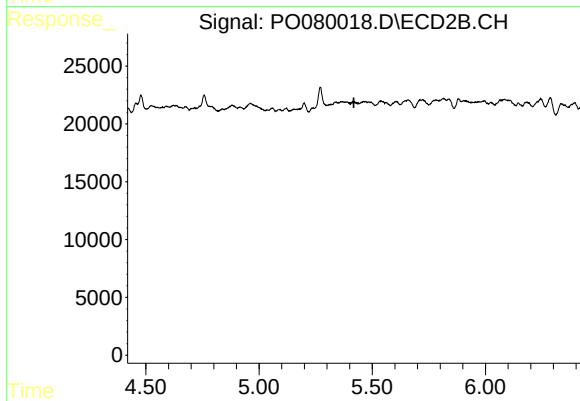
#11 AR-1232-1

R.T.: 0.000 min
Exp R.T. : 4.575 min
Response: 0
Conc: N.D.



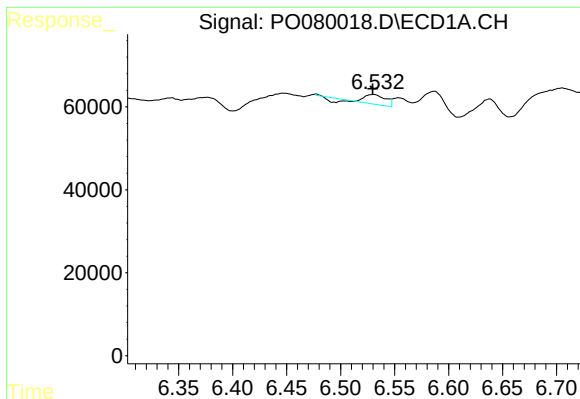
#12 AR-1232-2

R.T.: 6.034 min
Delta R.T.: -0.001 min
Response: 76541
Conc: 109.57 ng/ml



#12 AR-1232-2

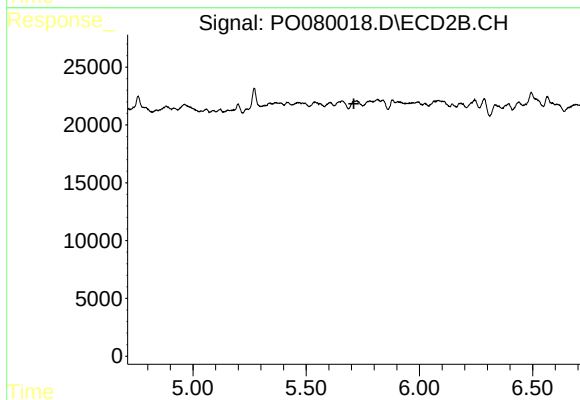
R.T.: 0.000 min
Exp R.T. : 5.419 min
Response: 0
Conc: N.D.



#14 AR-1232-4

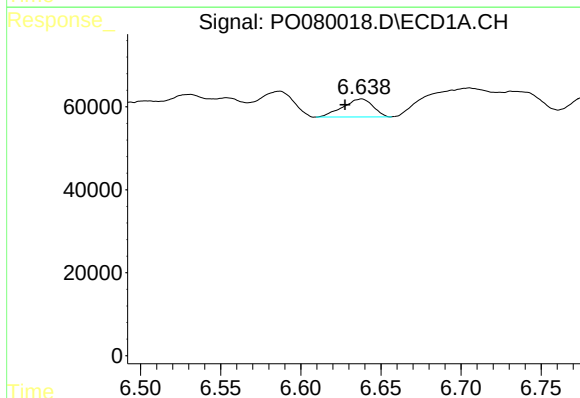
R.T.: 6.530 min
Delta R.T.: 0.000 min
Response: 25070
Conc: 38.49 ng/ml

Instrument :
ECD_O
ClientSampleId :



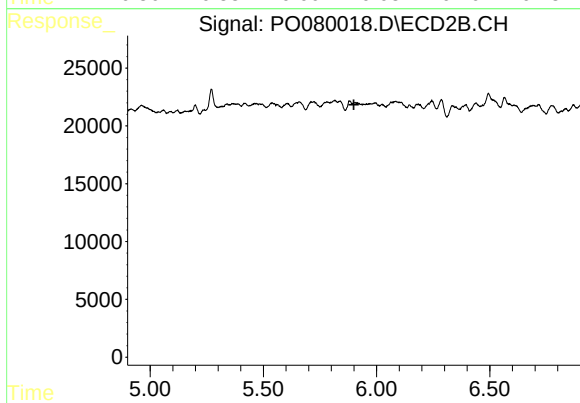
#14 AR-1232-4

R.T.: 0.000 min
Exp R.T. : 5.711 min
Response: 0
Conc: N.D.



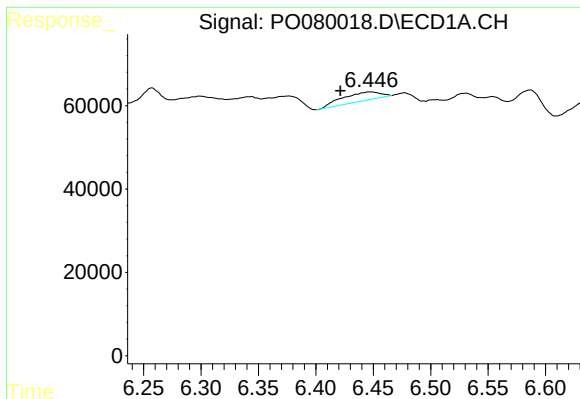
#15 AR-1232-5

R.T.: 6.638 min
Delta R.T.: 0.010 min
Response: 57081
Conc: 127.83 ng/ml



#15 AR-1232-5

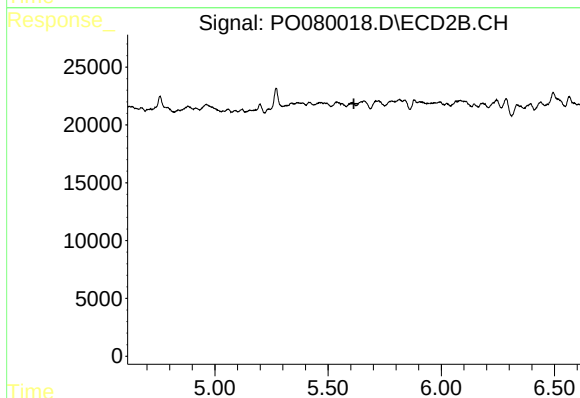
R.T.: 0.000 min
Exp R.T. : 5.899 min
Response: 0
Conc: N.D.



#18 AR-1242-3

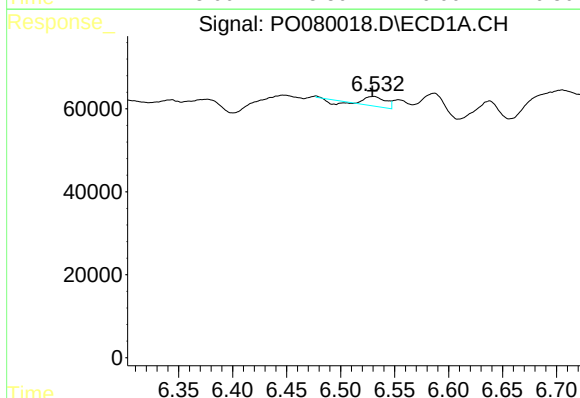
R.T.: 6.447 min
Delta R.T.: 0.026 min
Response: 47911
Conc: 33.75 ng/ml

Instrument :
ECD_O
ClientSampleId :



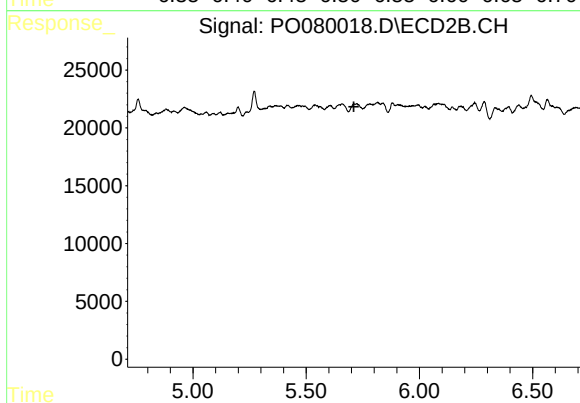
#18 AR-1242-3

R.T.: 0.000 min
Exp R.T. : 5.614 min
Response: 0
Conc: N.D.



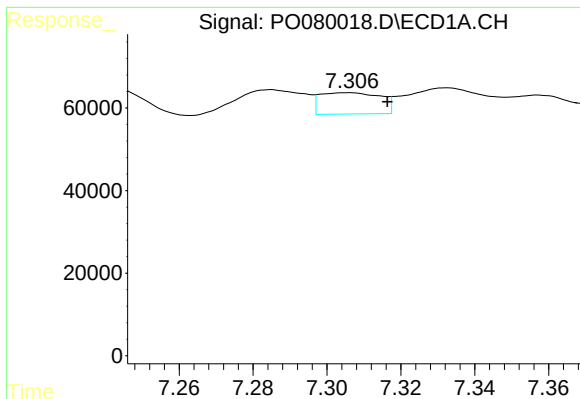
#19 AR-1242-4

R.T.: 6.530 min
Delta R.T.: 0.001 min
Response: 25070
Conc: 22.09 ng/ml



#19 AR-1242-4

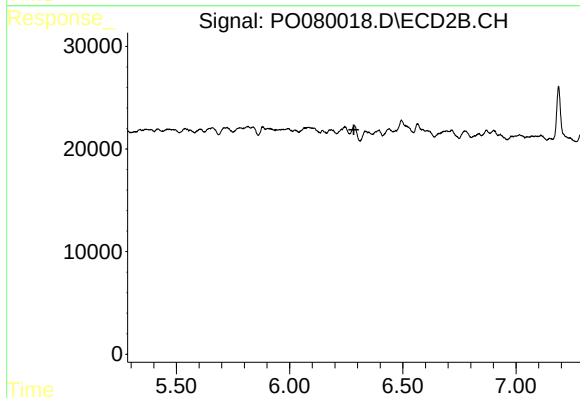
R.T.: 0.000 min
Exp R.T. : 5.711 min
Response: 0
Conc: N.D.



#20 AR-1242-5

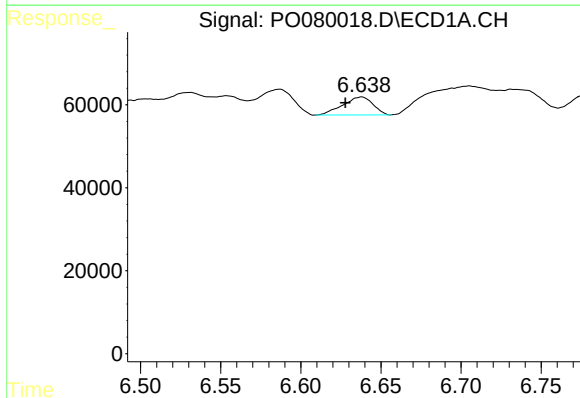
R.T.: 7.306 min
Delta R.T.: -0.011 min
Response: 58947
Conc: 46.43 ng/ml

Instrument :
ECD_O
ClientSampleId :



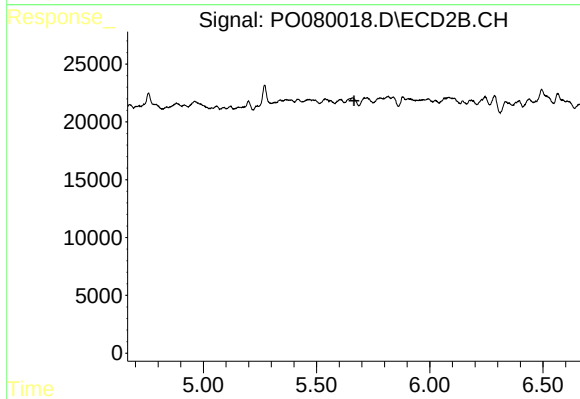
#20 AR-1242-5

R.T.: 0.000 min
Exp R.T. : 6.284 min
Response: 0
Conc: N.D.



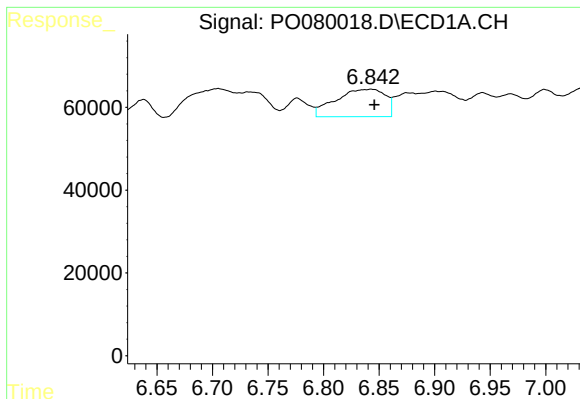
#22 AR-1248-2

R.T.: 6.638 min
Delta R.T.: 0.010 min
Response: 57081
Conc: 32.74 ng/ml



#22 AR-1248-2

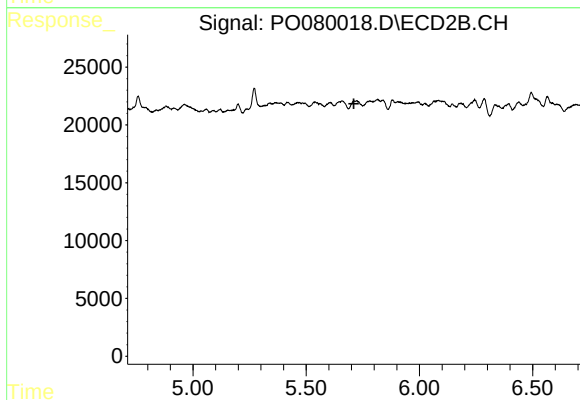
R.T.: 0.000 min
Exp R.T. : 5.665 min
Response: 0
Conc: N.D.



#23 AR-1248-3

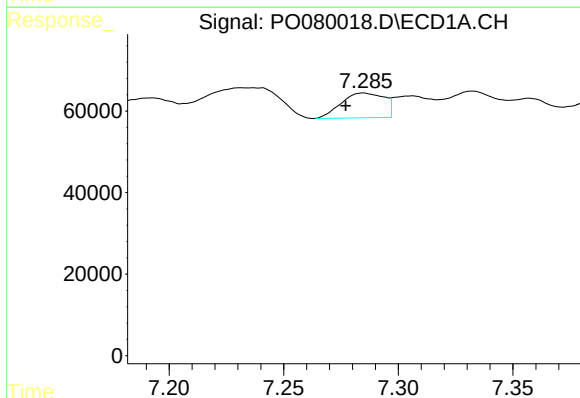
R.T.: 6.843 min
Delta R.T.: -0.003 min
Response: 206110
Conc: 100.57 ng/ml

Instrument :
ECD_O
ClientSampleId :



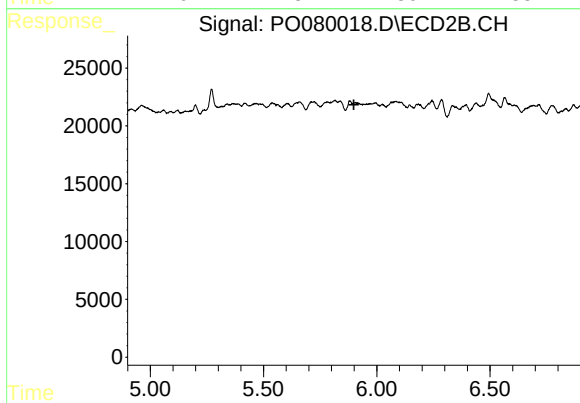
#23 AR-1248-3

R.T.: 0.000 min
Exp R.T. : 5.711 min
Response: 0
Conc: N.D.



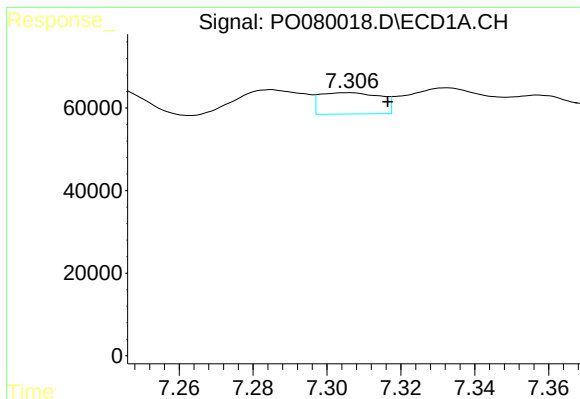
#24 AR-1248-4

R.T.: 7.285 min
Delta R.T.: 0.008 min
Response: 79091
Conc: 33.79 ng/ml



#24 AR-1248-4

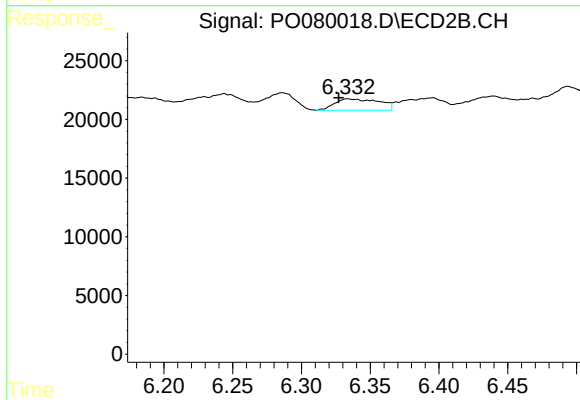
R.T.: 0.000 min
Exp R.T. : 5.899 min
Response: 0
Conc: N.D.



#25 AR-1248-5

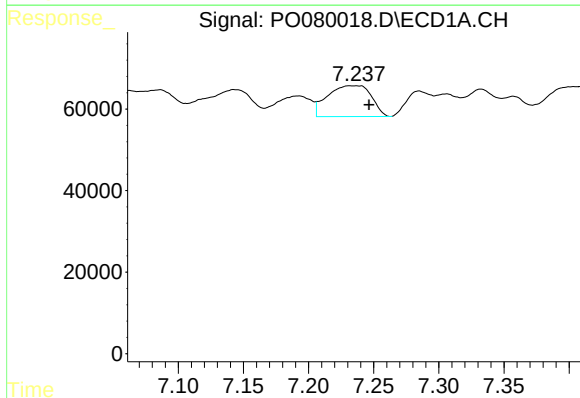
R.T.: 7.306 min
Delta R.T.: -0.011 min
Response: 58947
Conc: 25.92 ng/ml

Instrument :
ECD_O
ClientSampleId :



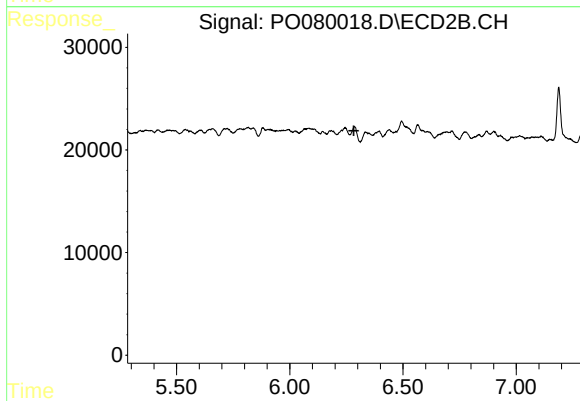
#25 AR-1248-5

R.T.: 6.334 min
Delta R.T.: 0.007 min
Response: 21928
Conc: 23.92 ng/ml



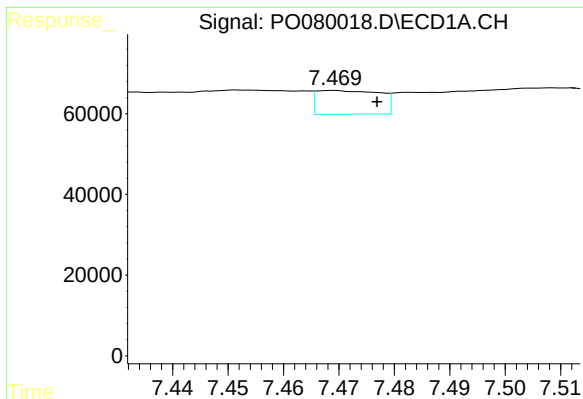
#26 AR-1254-1

R.T.: 7.233 min
Delta R.T.: -0.014 min
Response: 176888
Conc: 80.98 ng/ml



#26 AR-1254-1

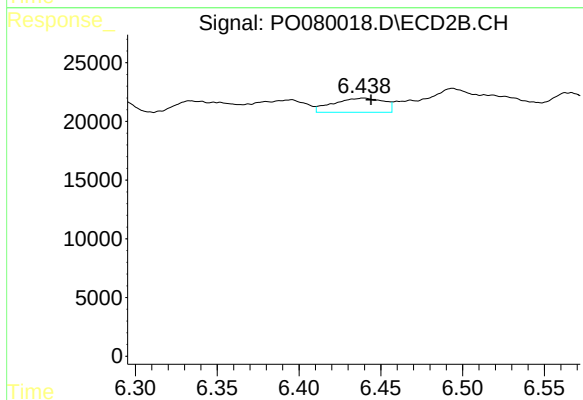
R.T.: 0.000 min
Exp R.T.: 6.283 min
Response: 0
Conc: N.D.



#27 AR-1254-2

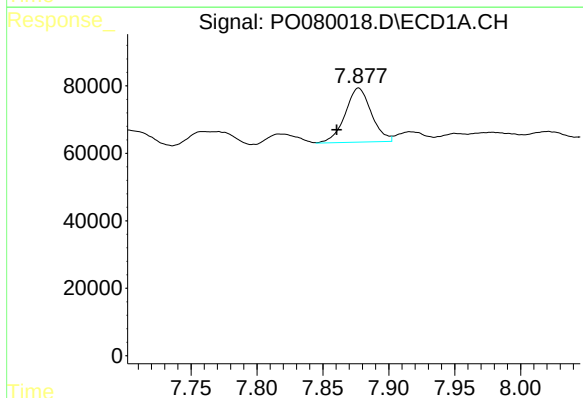
R.T.: 7.469 min
Delta R.T.: -0.008 min
Response: 46360
Conc: 14.12 ng/ml

Instrument :
ECD_O
ClientSampleId :



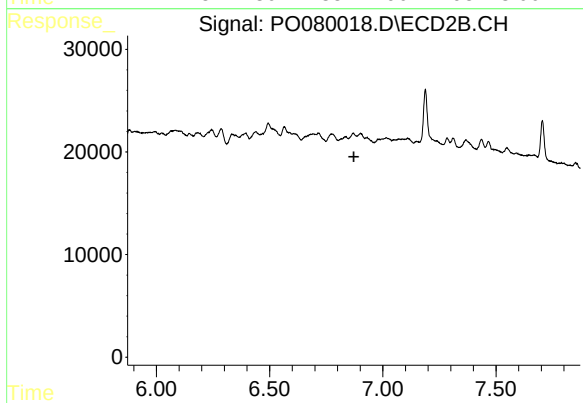
#27 AR-1254-2

R.T.: 6.440 min
Delta R.T.: -0.004 min
Response: 25872
Conc: 21.58 ng/ml



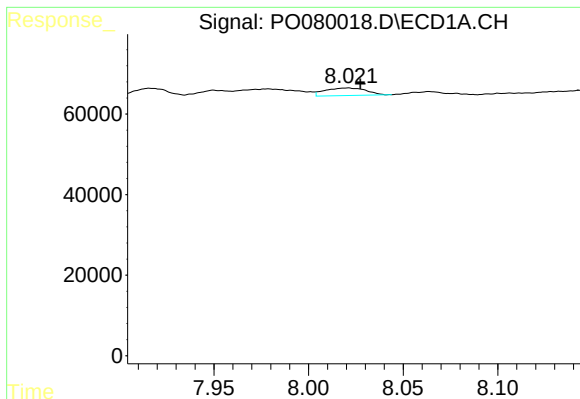
#28 AR-1254-3

R.T.: 7.877 min
Delta R.T.: 0.017 min
Response: 221933
Conc: 64.46 ng/ml



#28 AR-1254-3

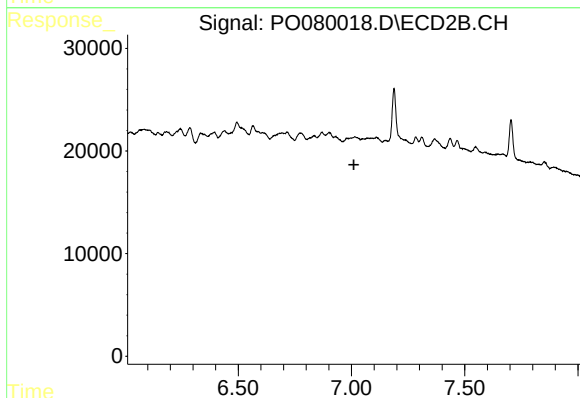
R.T.: 0.000 min
Exp R.T.: 6.872 min
Response: 0
Conc: N.D.



#31 AR-1260-1

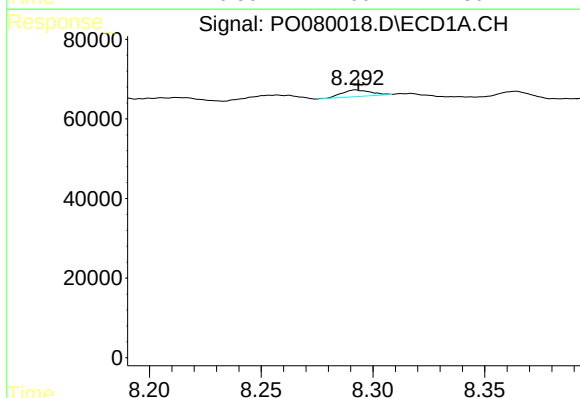
R.T.: 8.021 min
Delta R.T.: -0.007 min
Response: 28200
Conc: 11.49 ng/ml

Instrument :
ECD_O
ClientSampleId :



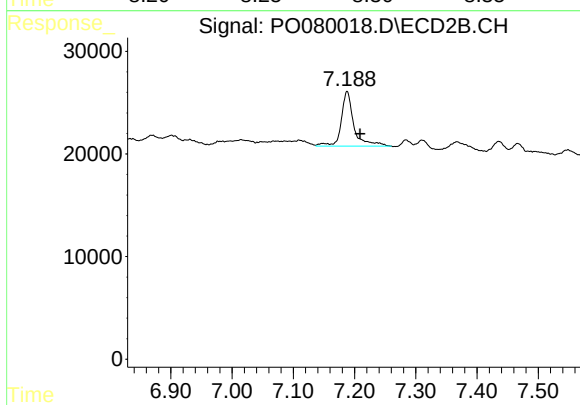
#31 AR-1260-1

R.T.: 0.000 min
Exp R.T. : 7.011 min
Response: 0
Conc: N.D.



#32 AR-1260-2

R.T.: 8.292 min
Delta R.T.: -0.001 min
Response: 14826
Conc: 4.82 ng/ml



#32 AR-1260-2

R.T.: 7.188 min
Delta R.T.: -0.021 min
Response: 76024
Conc: 49.70 ng/ml