

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0111220\
 Data File : P0073245.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 12 Nov 2020 19:31
 Operator : DD\AJ
 Sample : L4595-01
 Misc :
 ALS Vial : 15 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 SU-03-111120

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 13 00:53:24 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0110420.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Nov 10 11:30:16 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...	4.946	4.018	1355810	922586	25.582	25.818
2)	SA Decachlor...	10.977	9.291	1117561	773474	27.005	23.184
Target Compounds							
3)	L1 AR-1016-1	6.267	0.000	94674	0	47.730	N.D. #
4)	L1 AR-1016-2	6.292	0.000	105008	0	38.304	N.D. #
5)	L1 AR-1016-3	6.361	0.000	33312	0	19.988	N.D. #
7)	L1 AR-1016-5	6.805f	0.000	15054	0	13.270	N.D. #
9)	L2 AR-1221-2	5.299	0.000	23070	0	45.345	N.D. #
10)	L2 AR-1221-3	5.383	4.460	110665	56162	70.745	51.183 #
11)	L3 AR-1232-1	5.383	4.460	110665	56162	88.382	65.246 #
12)	L3 AR-1232-2	5.984	0.000	203643	0	329.116	N.D. #
13)	L3 AR-1232-3	6.292	0.000	105008	0	83.472	N.D. #
15)	L3 AR-1232-5	6.565	0.000	86316	0	206.231	N.D. #
16)	L4 AR-1242-1	6.267	0.000	94674	0	54.455	N.D. #
17)	L4 AR-1242-2	6.292	0.000	105008	0	43.841	N.D. #
18)	L4 AR-1242-3	6.361	0.000	33312	0	22.751	N.D. #
21)	L5 AR-1248-1	6.267	0.000	94674	0	70.319	N.D. #
22)	L5 AR-1248-2	6.565	0.000	86316	0	49.755	N.D. #
23)	L5 AR-1248-3	6.805f	0.000	15054	0	8.029	N.D. #
26)	L6 AR-1254-1	7.183	0.000	45663	0	19.516	N.D. #
27)	L6 AR-1254-2	7.421	0.000	120095	0	34.083	N.D. #
28)	L6 AR-1254-3	7.779f	0.000	23375	0	6.500	N.D. #
29)	L6 AR-1254-4	8.091	0.000	6705	0	2.228	N.D. #
30)	L6 AR-1254-5	8.521	0.000	33571	0	11.597	N.D. #
32)	L7 AR-1260-2	8.231	0.000	92350	0	34.088	N.D. #
33)	L7 AR-1260-3	8.596	7.195	12228	47289	5.941	20.951 #
34)	L7 AR-1260-4	8.827	0.000	16224	0	7.107	N.D. #
35)	L7 AR-1260-5	9.154	0.000	42350	0	9.601	N.D. #
36)	L8 AR-1262-1	8.596	0.000	12228	0	3.588	N.D. #
37)	L8 AR-1262-2	9.154	0.000	42350	0	7.295	N.D. #
45)	L9 AR-1268-5	10.637	0.000	7005	0	0.407	N.D. #

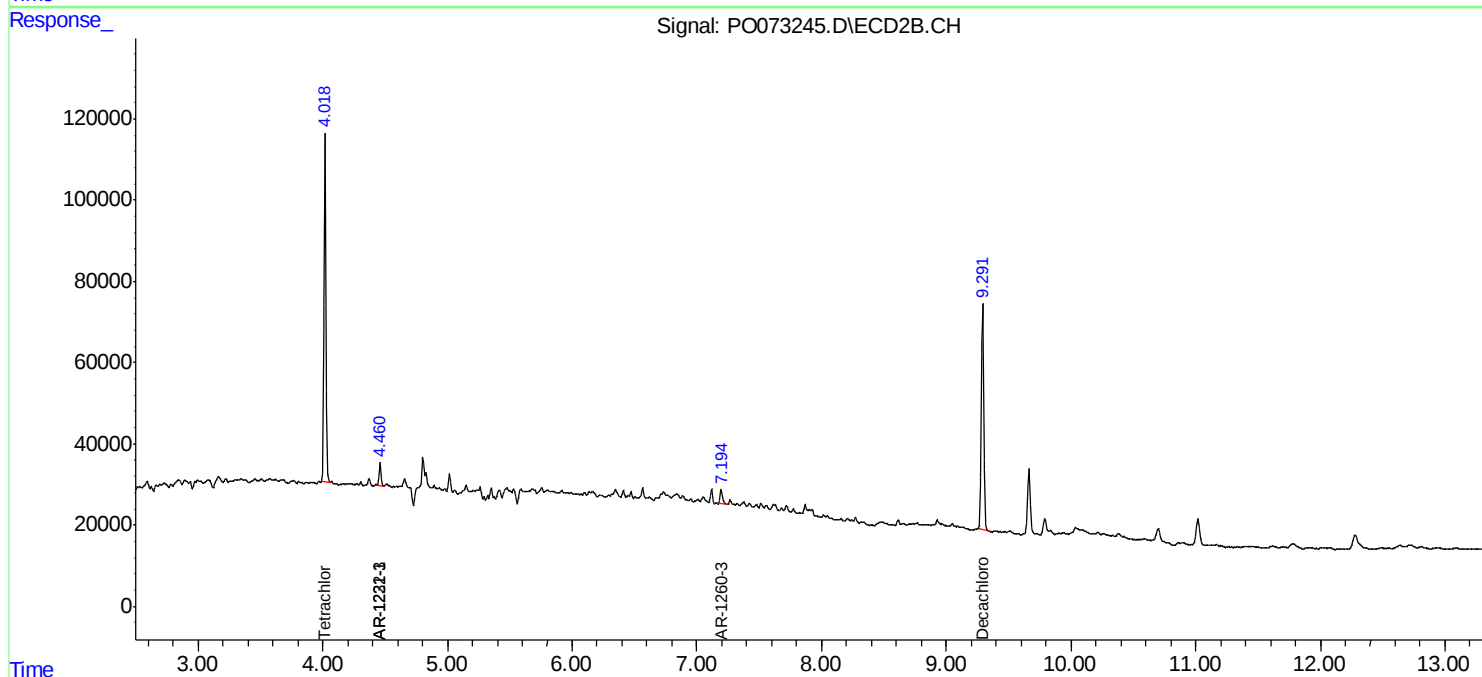
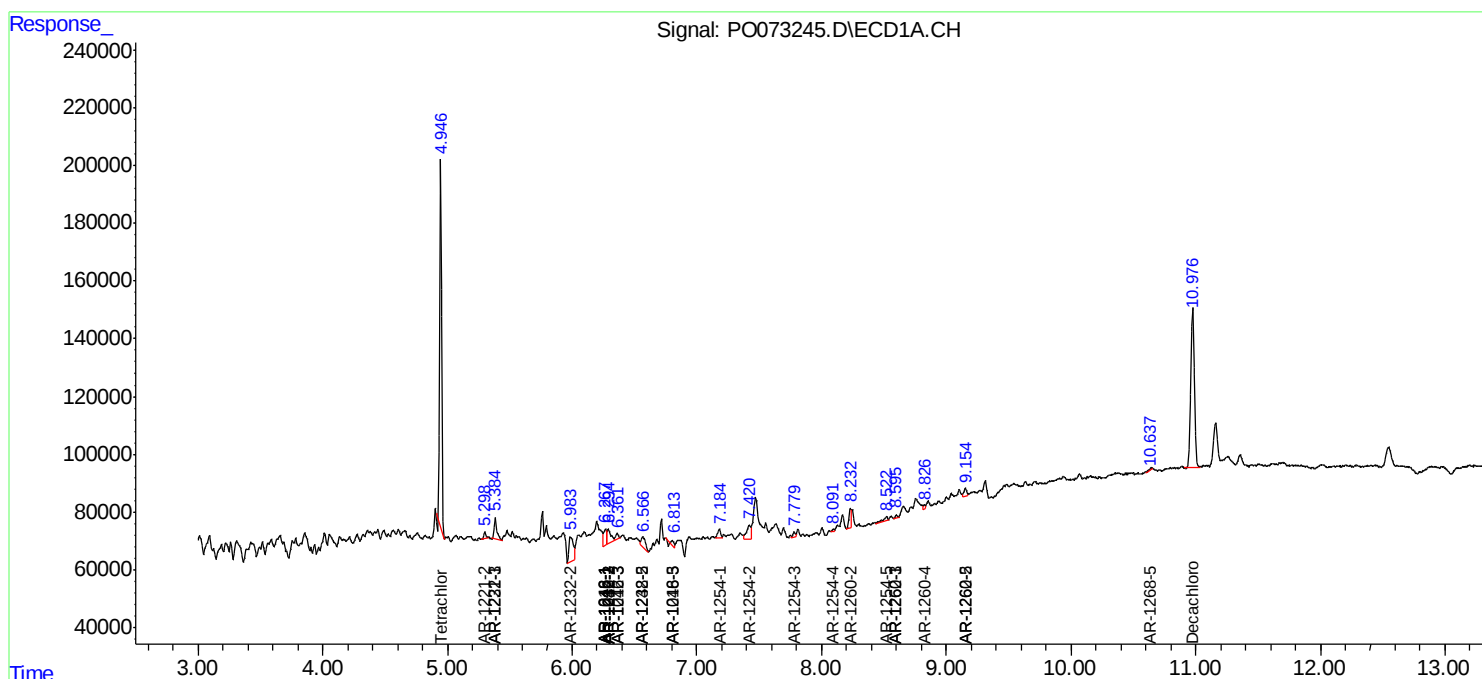
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

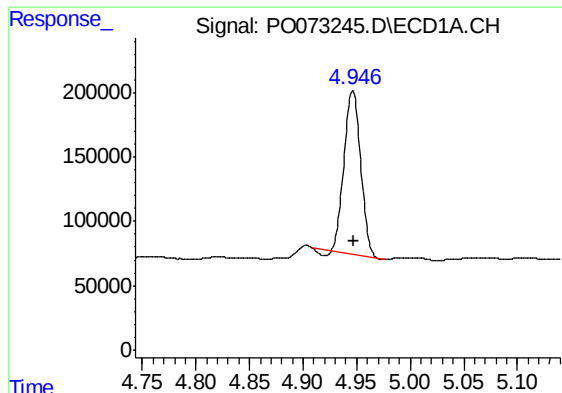
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO111220\
Data File : PO073245.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 12 Nov 2020 19:31
Operator : DD\AJ
Sample : L4595-01
Misc :
ALS Vial : 15 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampled :
SU-03-111120

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 13 00:53:24 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO110420.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Nov 10 11:30:16 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

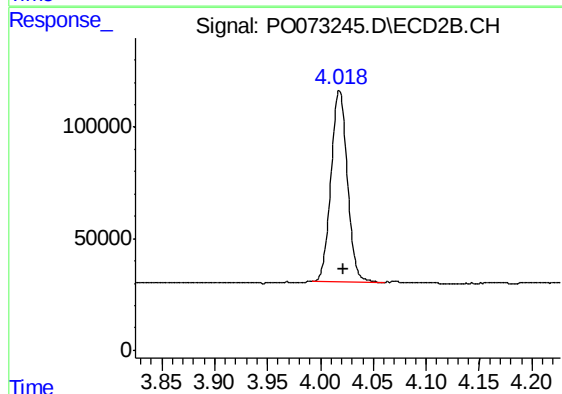




#1 Tetrachloro-m-xylene

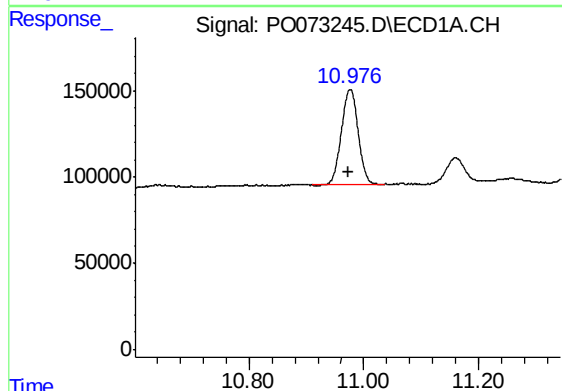
R.T.: 4.946 min
Delta R.T.: 0.000 min
Response: 1355810
Conc: 25.58 ng/ml

Instrument :
ECD_O
ClientSampleId :
SU-03-111120



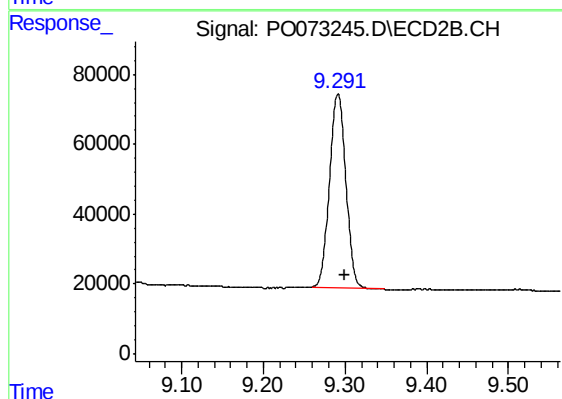
#1 Tetrachloro-m-xylene

R.T.: 4.018 min
Delta R.T.: -0.004 min
Response: 922586
Conc: 25.82 ng/ml



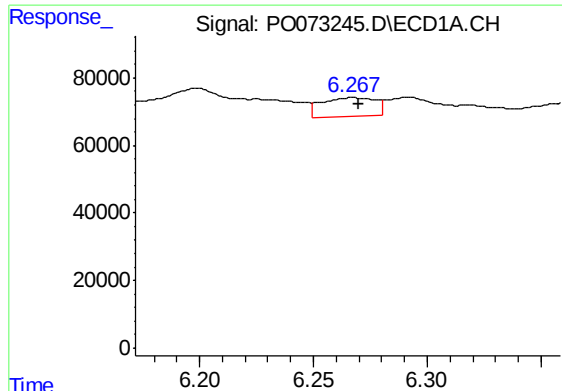
#2 Decachlorobiphenyl

R.T.: 10.977 min
Delta R.T.: 0.004 min
Response: 1117561
Conc: 27.01 ng/ml



#2 Decachlorobiphenyl

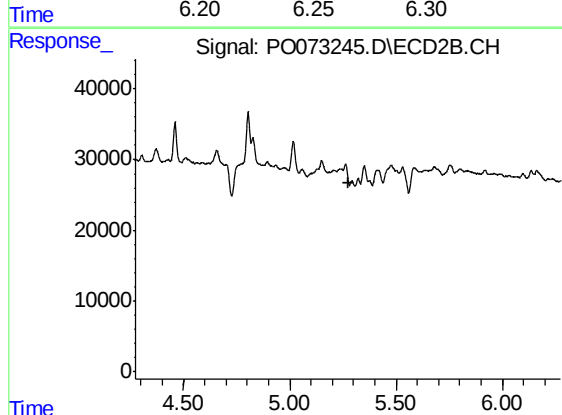
R.T.: 9.291 min
Delta R.T.: -0.008 min
Response: 773474
Conc: 23.18 ng/ml



#3 AR-1016-1

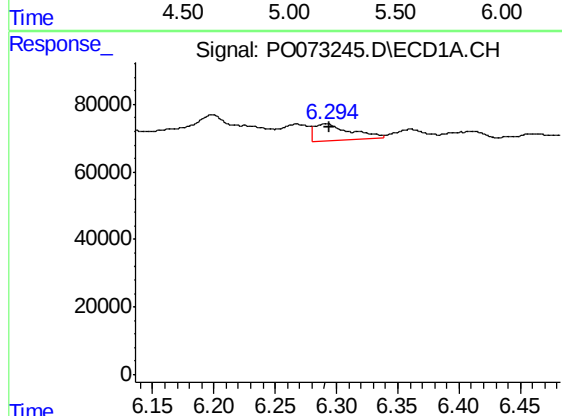
R.T.: 6.267 min
Delta R.T.: -0.003 min
Response: 94674
Conc: 47.73 ng/ml

Instrument :
ECD_O
ClientSampleId :
SU-03-111120



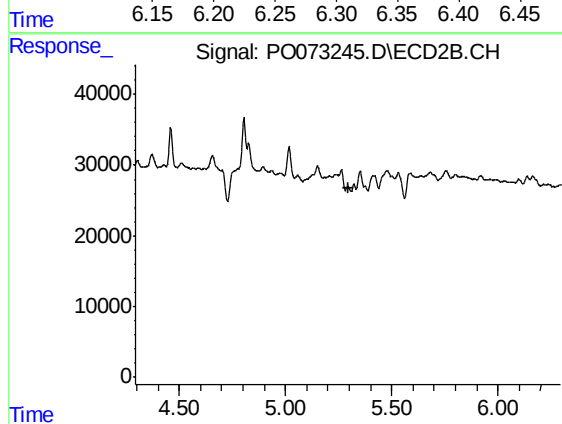
#3 AR-1016-1

R.T.: 0.000 min
Exp R.T. : 5.274 min
Response: 0
Conc: N.D.



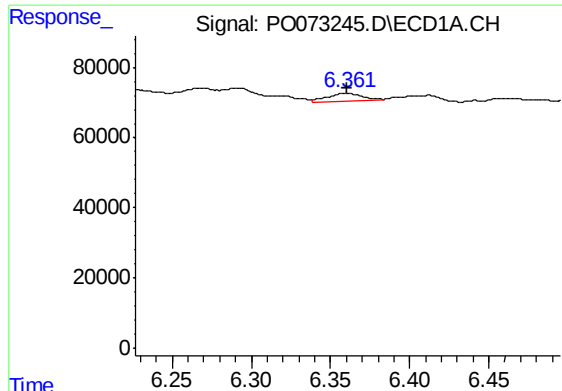
#4 AR-1016-2

R.T.: 6.292 min
Delta R.T.: -0.002 min
Response: 105008
Conc: 38.30 ng/ml



#4 AR-1016-2

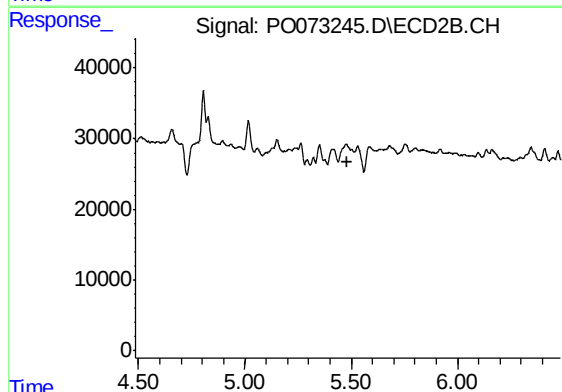
R.T.: 0.000 min
Exp R.T. : 5.294 min
Response: 0
Conc: N.D.



#5 AR-1016-3

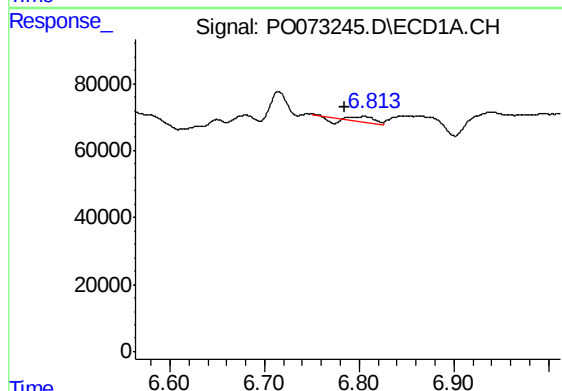
R.T.: 6.361 min
Delta R.T.: 0.000 min
Response: 33312
Conc: 19.99 ng/ml

Instrument :
ECD_O
ClientSampleId :
SU-03-111120



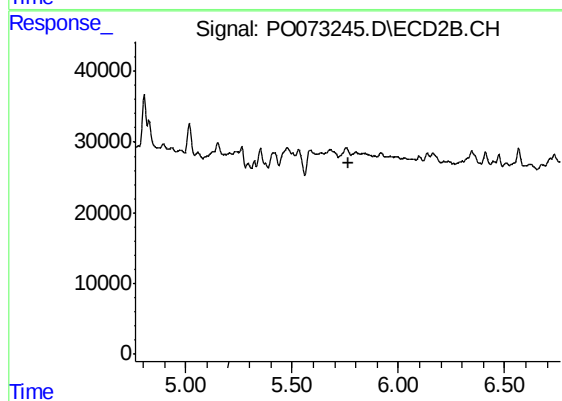
#5 AR-1016-3

R.T.: 0.000 min
Exp R.T. : 5.484 min
Response: 0
Conc: N.D.



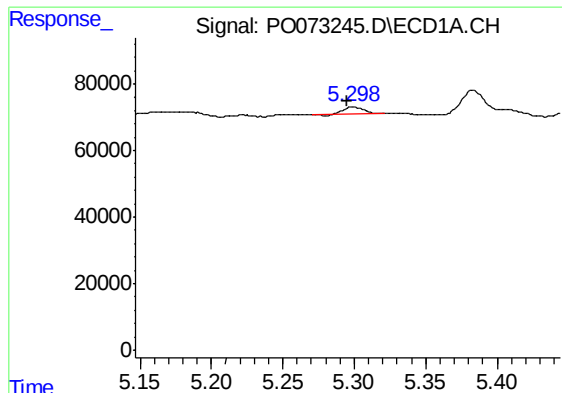
#7 AR-1016-5

R.T.: 6.805 min
Delta R.T.: 0.020 min
Response: 15054
Conc: 13.27 ng/ml



#7 AR-1016-5

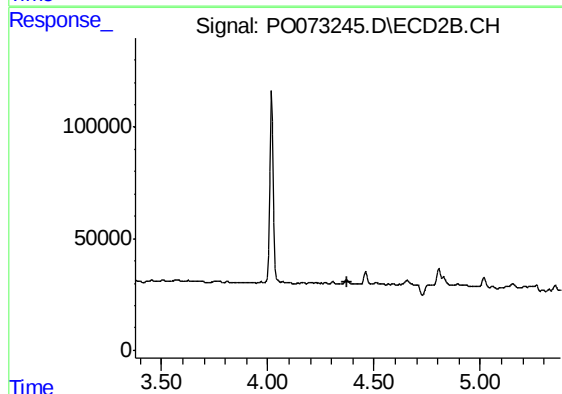
R.T.: 0.000 min
Exp R.T. : 5.763 min
Response: 0
Conc: N.D.



#9 AR-1221-2

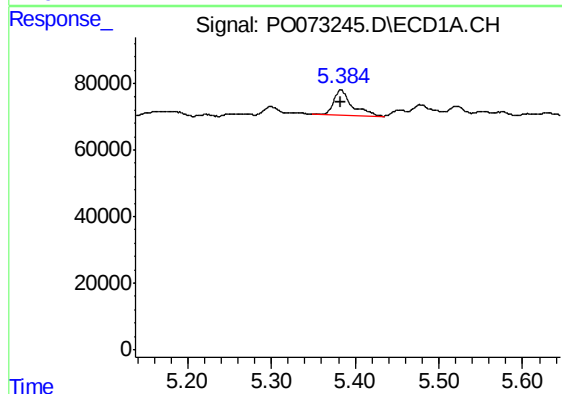
R.T.: 5.299 min
Delta R.T.: 0.003 min
Response: 23070
Conc: 45.35 ng/ml

Instrument :
ECD_O
ClientSampleId :
SU-03-111120



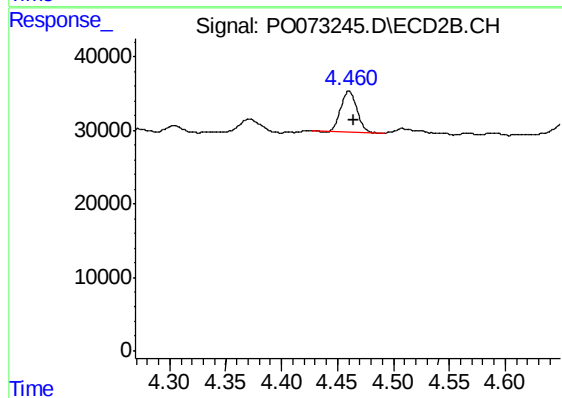
#9 AR-1221-2

R.T.: 0.000 min
Exp R.T. : 4.377 min
Response: 0
Conc: N.D.



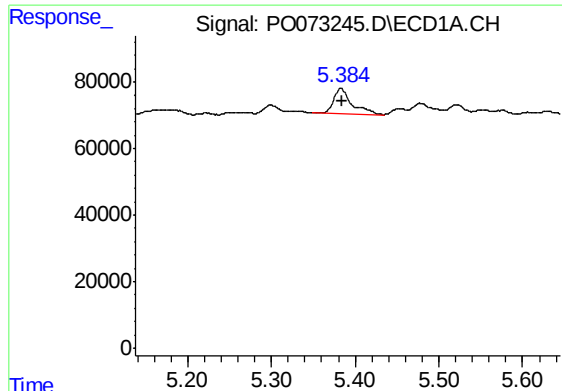
#10 AR-1221-3

R.T.: 5.383 min
Delta R.T.: 0.000 min
Response: 110665
Conc: 70.75 ng/ml



#10 AR-1221-3

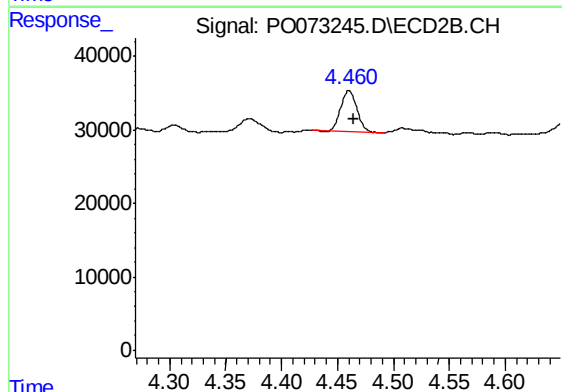
R.T.: 4.460 min
Delta R.T.: -0.005 min
Response: 56162
Conc: 51.18 ng/ml



#11 AR-1232-1

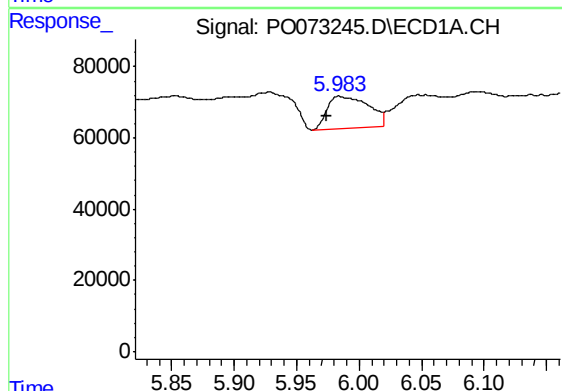
R.T.: 5.383 min
Delta R.T.: 0.000 min
Response: 110665
Conc: 88.38 ng/ml

Instrument :
ECD_O
ClientSampleId :
SU-03-111120



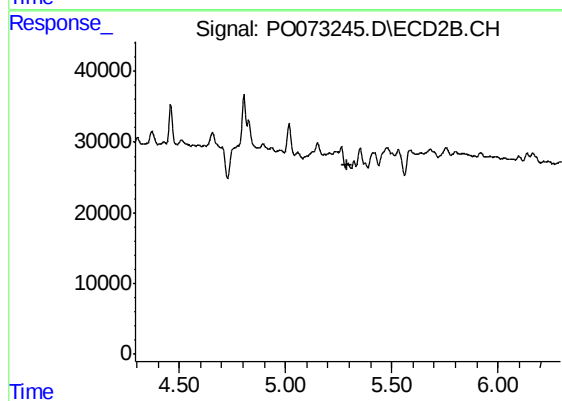
#11 AR-1232-1

R.T.: 4.460 min
Delta R.T.: -0.005 min
Response: 56162
Conc: 65.25 ng/ml



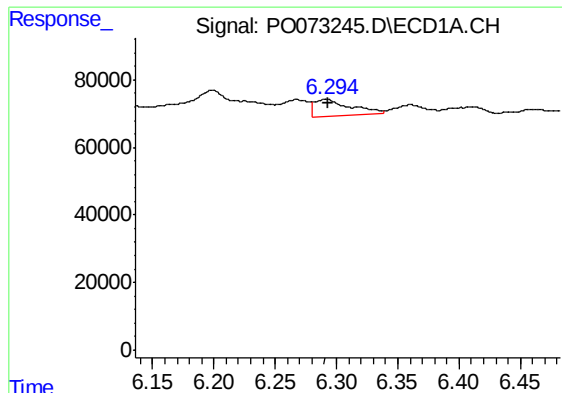
#12 AR-1232-2

R.T.: 5.984 min
Delta R.T.: 0.010 min
Response: 203643
Conc: 329.12 ng/ml



#12 AR-1232-2

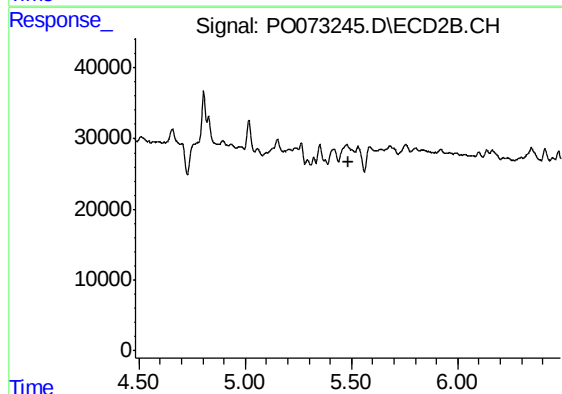
R.T.: 0.000 min
Exp R.T. : 5.294 min
Response: 0
Conc: N.D.



#13 AR-1232-3

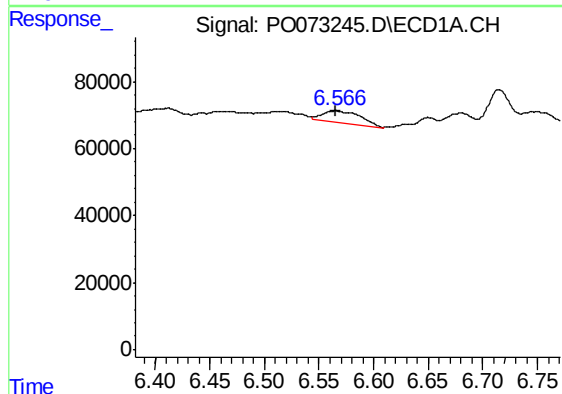
R.T.: 6.292 min
Delta R.T.: 0.000 min
Response: 105008
Conc: 83.47 ng/ml

Instrument :
ECD_O
ClientSampleId :
SU-03-111120



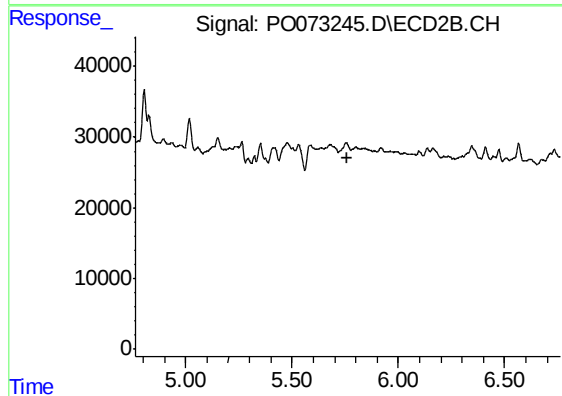
#13 AR-1232-3

R.T.: 0.000 min
Exp R.T. : 5.483 min
Response: 0
Conc: N.D.



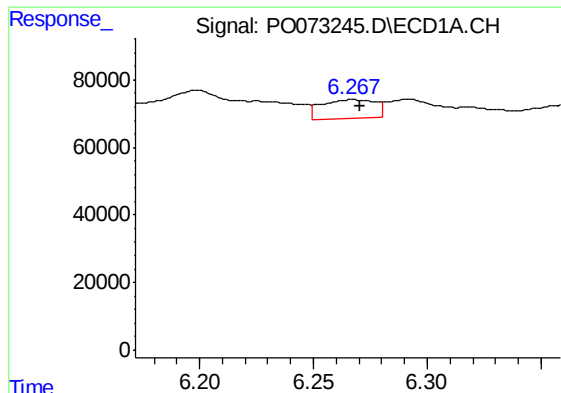
#15 AR-1232-5

R.T.: 6.565 min
Delta R.T.: 0.000 min
Response: 86316
Conc: 206.23 ng/ml



#15 AR-1232-5

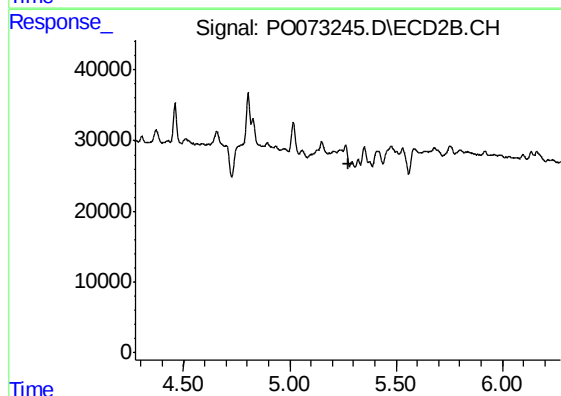
R.T.: 0.000 min
Exp R.T. : 5.763 min
Response: 0
Conc: N.D.



#16 AR-1242-1

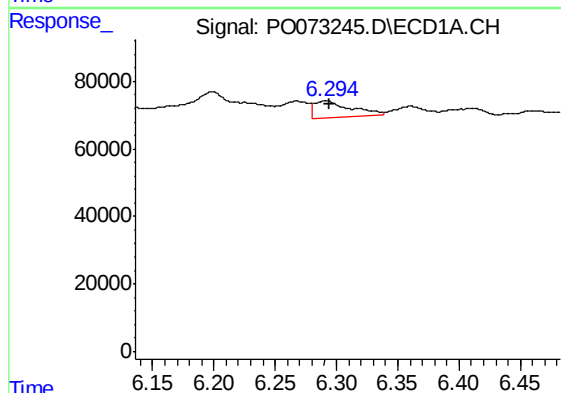
R.T.: 6.267 min
Delta R.T.: -0.003 min
Response: 94674
Conc: 54.46 ng/ml

Instrument :
ECD_O
ClientSampleId :
SU-03-111120



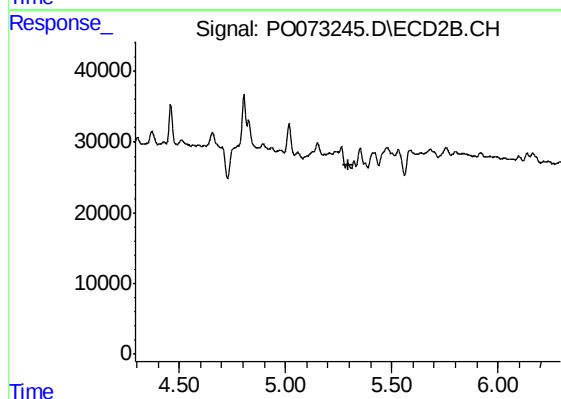
#16 AR-1242-1

R.T.: 0.000 min
Exp R.T. : 5.274 min
Response: 0
Conc: N.D.



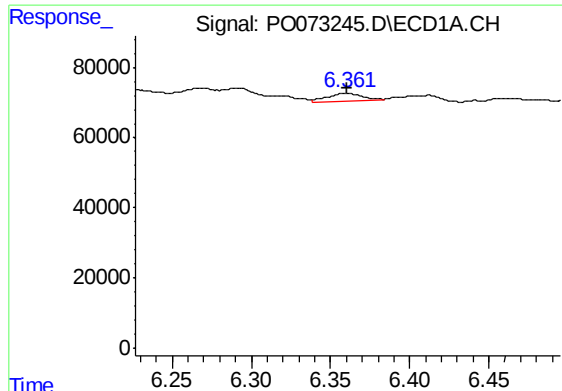
#17 AR-1242-2

R.T.: 6.292 min
Delta R.T.: -0.002 min
Response: 105008
Conc: 43.84 ng/ml



#17 AR-1242-2

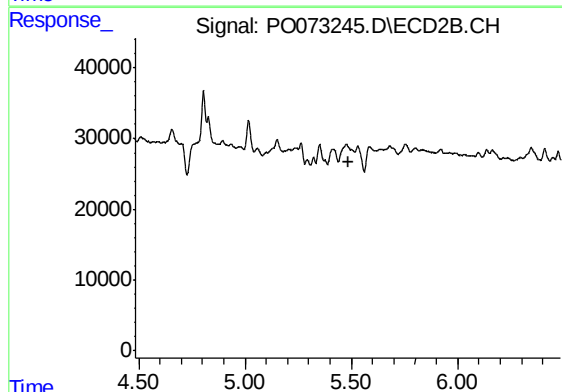
R.T.: 0.000 min
Exp R.T. : 5.294 min
Response: 0
Conc: N.D.



#18 AR-1242-3

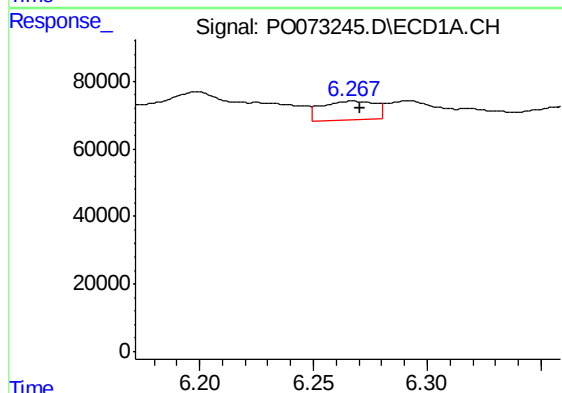
R.T.: 6.361 min
Delta R.T.: 0.000 min
Response: 33312
Conc: 22.75 ng/ml

Instrument :
ECD_O
ClientSampleId :
SU-03-111120



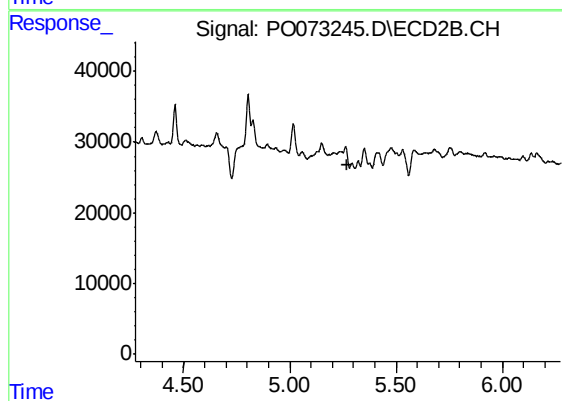
#18 AR-1242-3

R.T.: 0.000 min
Exp R.T. : 5.484 min
Response: 0
Conc: N.D.



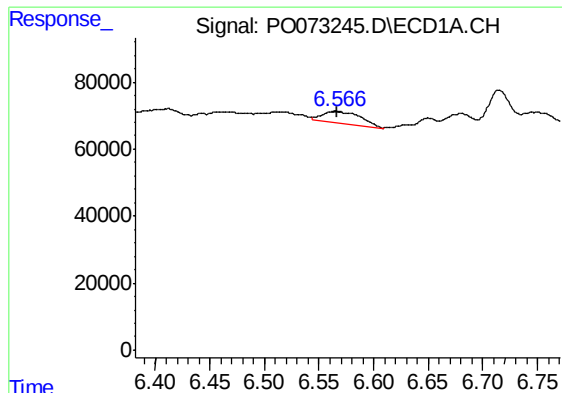
#21 AR-1248-1

R.T.: 6.267 min
Delta R.T.: -0.003 min
Response: 94674
Conc: 70.32 ng/ml



#21 AR-1248-1

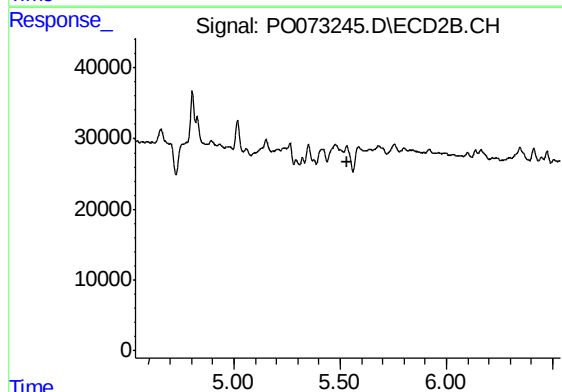
R.T.: 0.000 min
Exp R.T. : 5.274 min
Response: 0
Conc: N.D.



#22 AR-1248-2

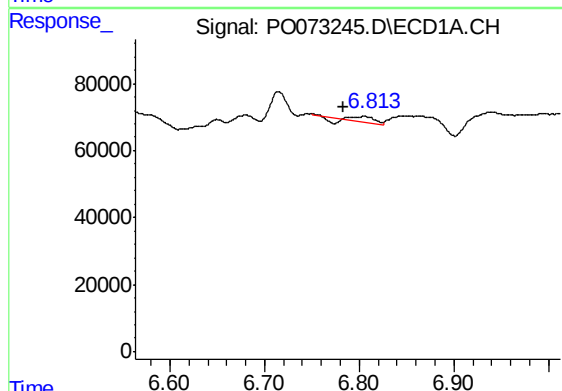
R.T.: 6.565 min
Delta R.T.: 0.000 min
Response: 86316
Conc: 49.76 ng/ml

Instrument :
ECD_O
ClientSampleId :
SU-03-111120



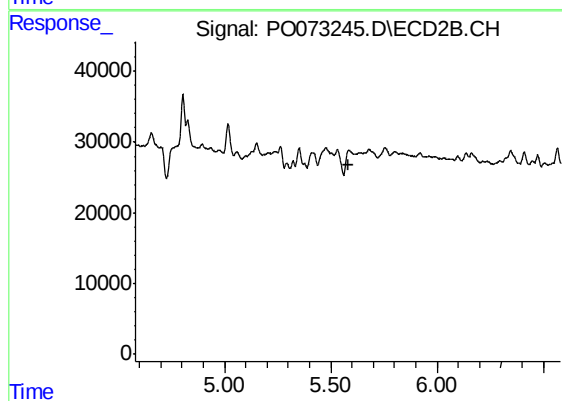
#22 AR-1248-2

R.T.: 0.000 min
Exp R.T. : 5.536 min
Response: 0
Conc: N.D.



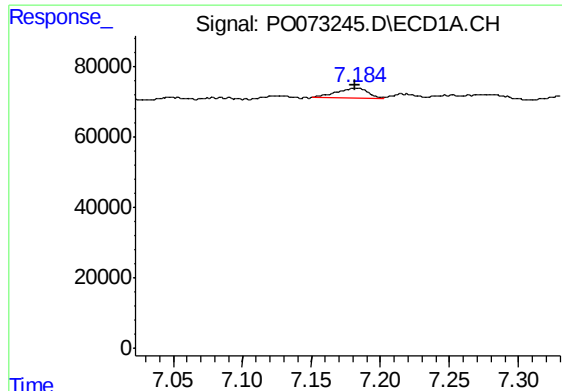
#23 AR-1248-3

R.T.: 6.805 min
Delta R.T.: 0.021 min
Response: 15054
Conc: 8.03 ng/ml



#23 AR-1248-3

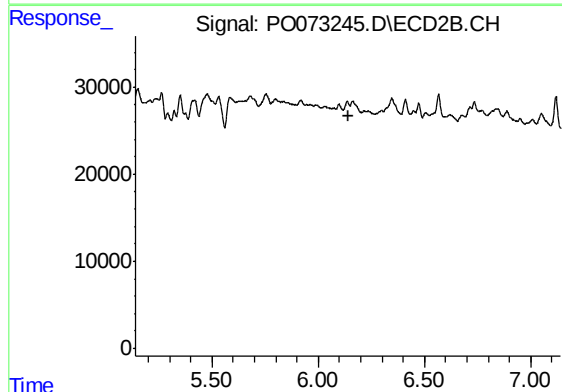
R.T.: 0.000 min
Exp R.T. : 5.581 min
Response: 0
Conc: N.D.



#26 AR-1254-1

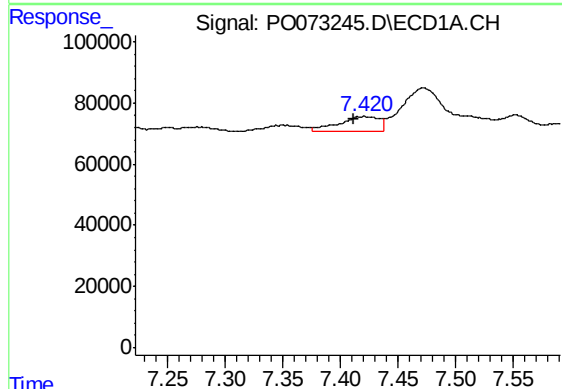
R.T.: 7.183 min
Delta R.T.: 0.002 min
Response: 45663
Conc: 19.52 ng/ml

Instrument :
ECD_O
ClientSampleId :
SU-03-111120



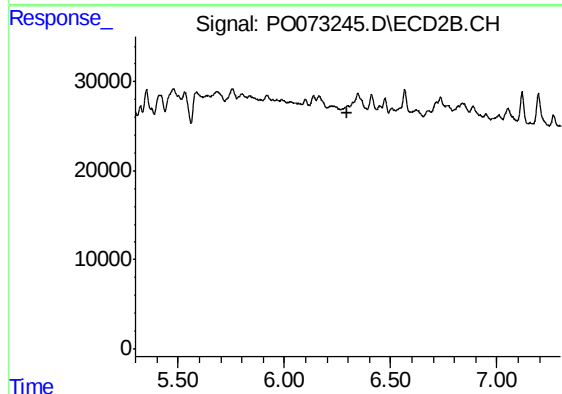
#26 AR-1254-1

R.T.: 0.000 min
Exp R.T. : 6.140 min
Response: 0
Conc: N.D.



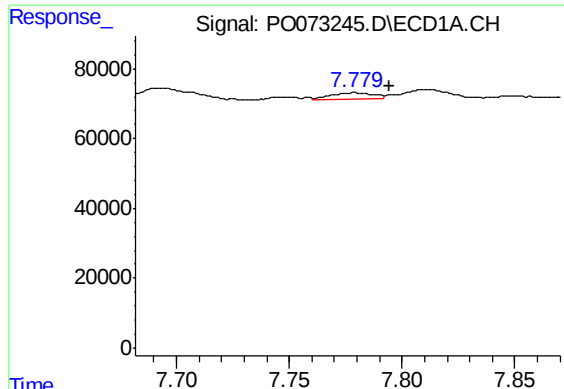
#27 AR-1254-2

R.T.: 7.421 min
Delta R.T.: 0.009 min
Response: 120095
Conc: 34.08 ng/ml



#27 AR-1254-2

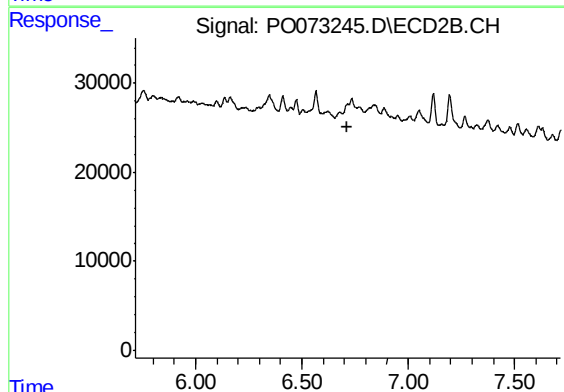
R.T.: 0.000 min
Exp R.T. : 6.299 min
Response: 0
Conc: N.D.



#28 AR-1254-3

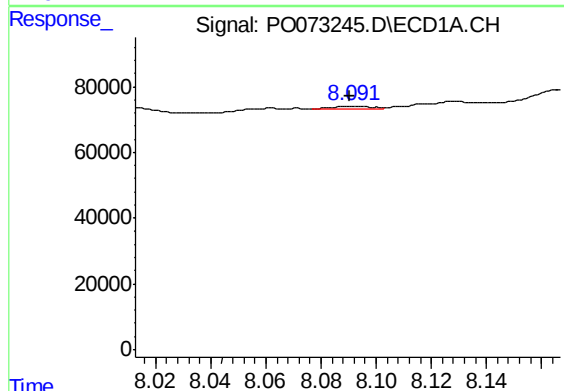
R.T.: 7.779 min
Delta R.T.: -0.015 min
Response: 23375
Conc: 6.50 ng/ml

Instrument :
ECD_O
ClientSampleId :
SU-03-111120



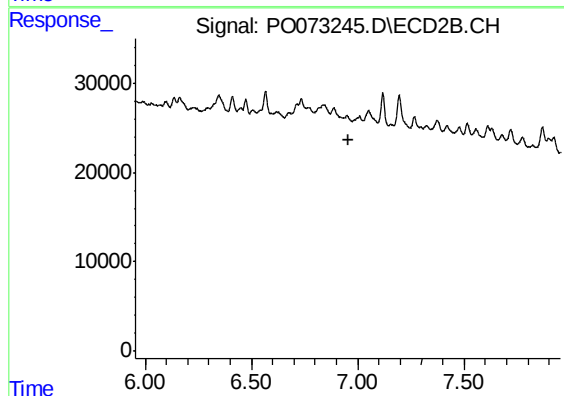
#28 AR-1254-3

R.T.: 0.000 min
Exp R.T. : 6.716 min
Response: 0
Conc: N.D.



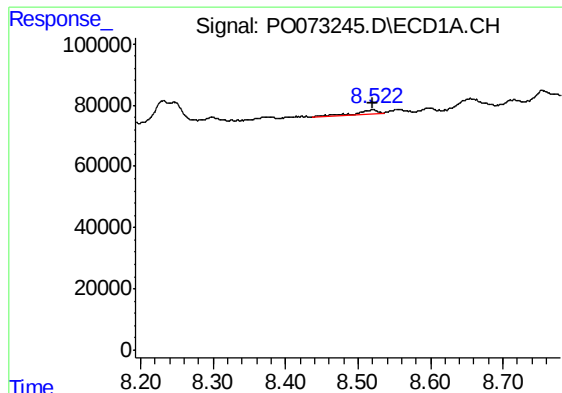
#29 AR-1254-4

R.T.: 8.091 min
Delta R.T.: 0.000 min
Response: 6705
Conc: 2.23 ng/ml



#29 AR-1254-4

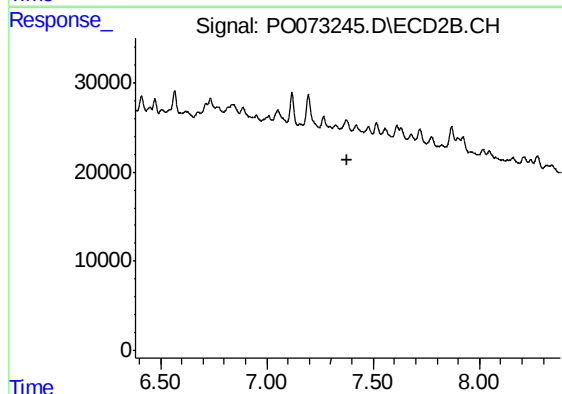
R.T.: 0.000 min
Exp R.T. : 6.954 min
Response: 0
Conc: N.D.



#30 AR-1254-5

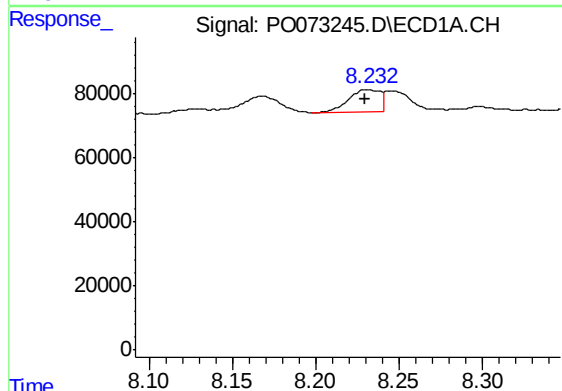
R.T.: 8.521 min
Delta R.T.: 0.000 min
Response: 33571
Conc: 11.60 ng/ml

Instrument :
ECD_O
ClientSampleId :
SU-03-111120



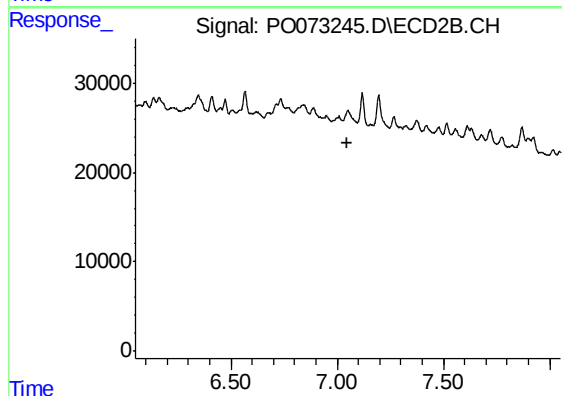
#30 AR-1254-5

R.T.: 0.000 min
Exp R.T. : 7.381 min
Response: 0
Conc: N.D.



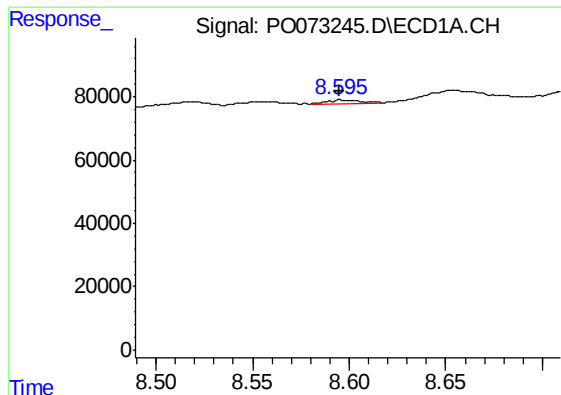
#32 AR-1260-2

R.T.: 8.231 min
Delta R.T.: 0.002 min
Response: 92350
Conc: 34.09 ng/ml



#32 AR-1260-2

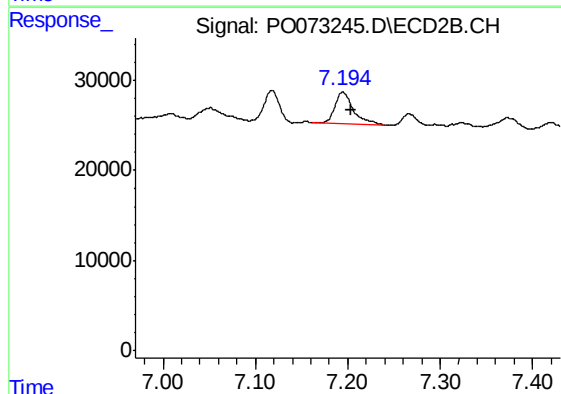
R.T.: 0.000 min
Exp R.T. : 7.050 min
Response: 0
Conc: N.D.



#33 AR-1260-3

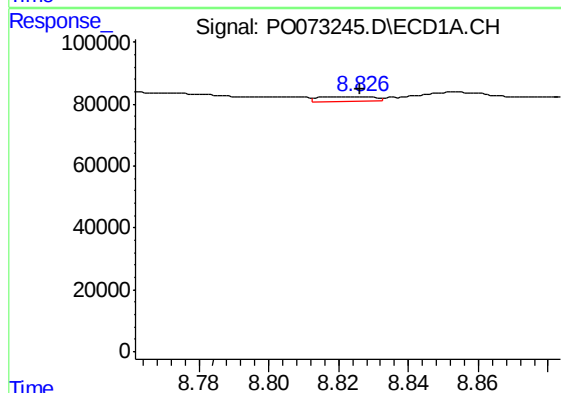
R.T.: 8.596 min
Delta R.T.: 0.001 min
Response: 12228
Conc: 5.94 ng/ml

Instrument :
ECD_O
ClientSampleId :
SU-03-111120



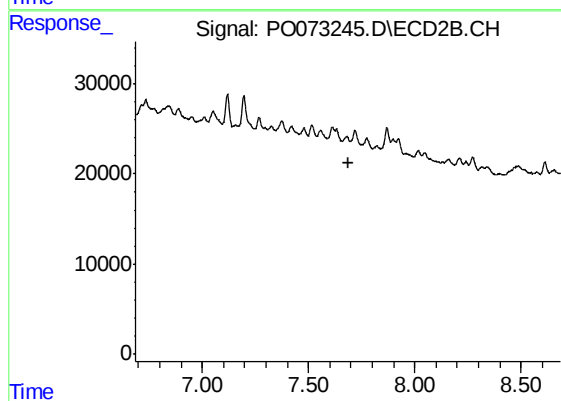
#33 AR-1260-3

R.T.: 7.195 min
Delta R.T.: -0.009 min
Response: 47289
Conc: 20.95 ng/ml



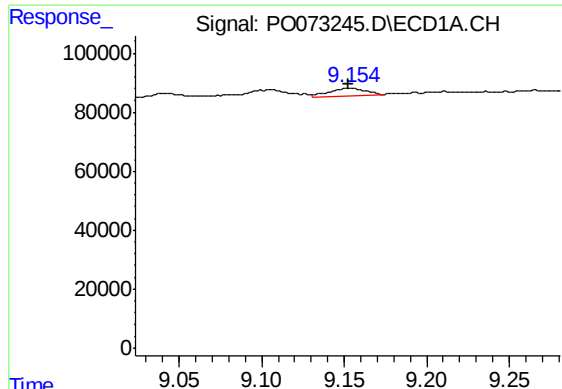
#34 AR-1260-4

R.T.: 8.827 min
Delta R.T.: 0.000 min
Response: 16224
Conc: 7.11 ng/ml



#34 AR-1260-4

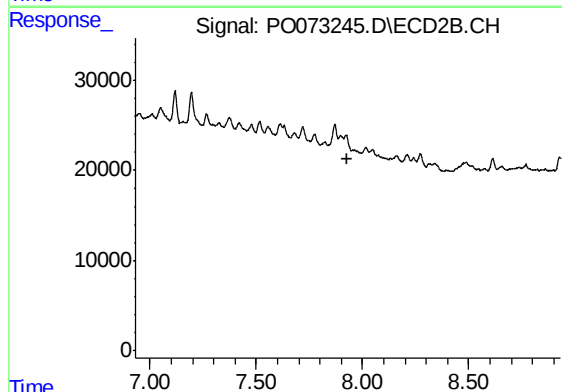
R.T.: 0.000 min
Exp R.T. : 7.685 min
Response: 0
Conc: N.D.



#35 AR-1260-5

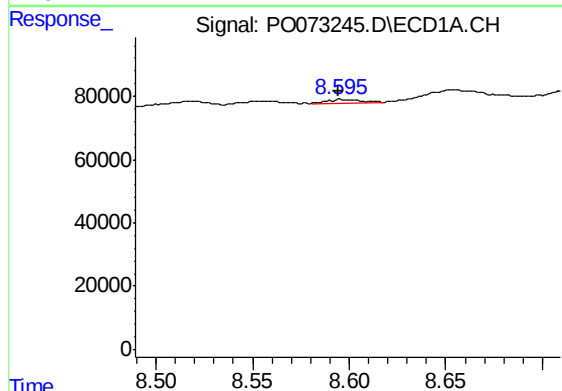
R.T.: 9.154 min
Delta R.T.: 0.001 min
Response: 42350
Conc: 9.60 ng/ml

Instrument :
ECD_O
ClientSampleId :
SU-03-111120



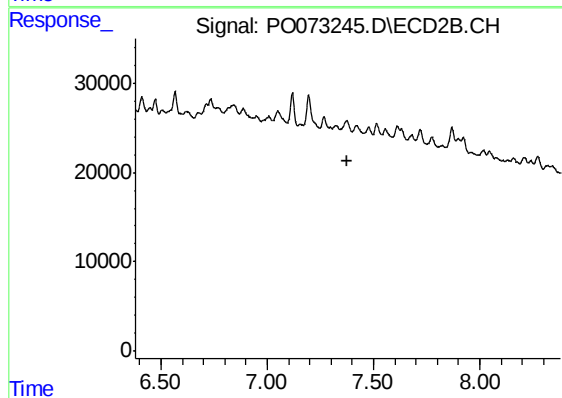
#35 AR-1260-5

R.T.: 0.000 min
Exp R.T. : 7.931 min
Response: 0
Conc: N.D.



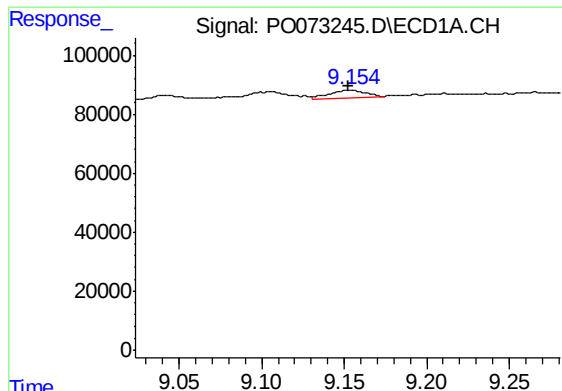
#36 AR-1262-1

R.T.: 8.596 min
Delta R.T.: 0.002 min
Response: 12228
Conc: 3.59 ng/ml



#36 AR-1262-1

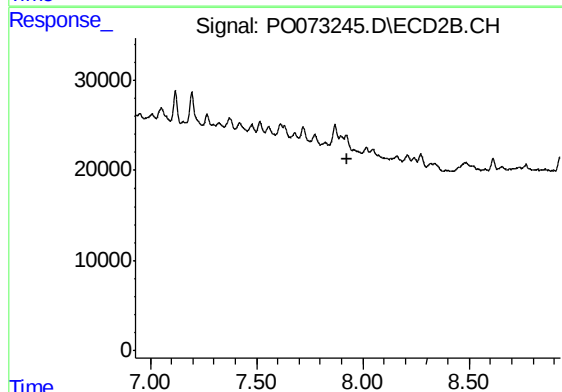
R.T.: 0.000 min
Exp R.T. : 7.380 min
Response: 0
Conc: N.D.



#37 AR-1262-2

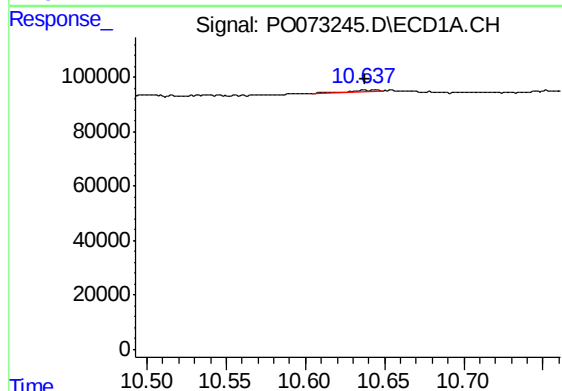
R.T.: 9.154 min
Delta R.T.: 0.002 min
Response: 42350
Conc: 7.30 ng/ml

Instrument :
ECD_O
ClientSampleId :
SU-03-111120



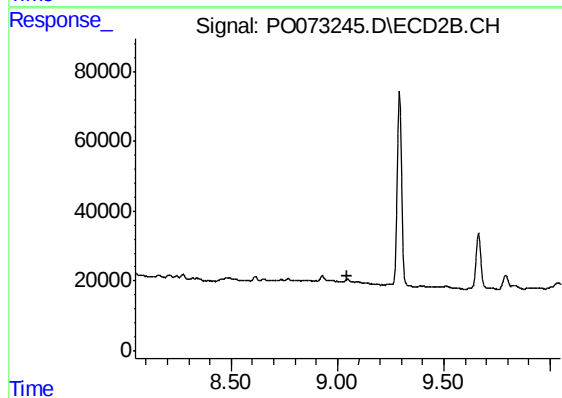
#37 AR-1262-2

R.T.: 0.000 min
Exp R.T. : 7.929 min
Response: 0
Conc: N.D.



#45 AR-1268-5

R.T.: 10.637 min
Delta R.T.: 0.000 min
Response: 7005
Conc: 0.41 ng/ml



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T. : 9.049 min
Response: 0
Conc: N.D.