

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0072419\
 Data File : P0058319.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 23 Jul 2019 14:08
 Operator : SM/AJ
 Sample : I.BLK
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 23 14:39:31 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0071719.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Jul 17 11:13:08 2019
 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...	4.200	3.532	778318	707311	22.968	22.053
2)	SA Decachlor...	9.736	8.431	966751	678841	18.897	19.805
Target Compounds							
6)	L1 AR-1016-4	5.538	0.000	1752	0	1.538	N.D. #
7)	L1 AR-1016-5	0.000	5.033	0	82826	N.D.	80.790 #
14)	L3 AR-1232-4	5.538	0.000	1752	0	3.513	N.D. #
15)	L3 AR-1232-5	0.000	5.033	0	82826	N.D.	200.101 #
19)	L4 AR-1242-4	5.538	0.000	1752	0	1.858	N.D. #
20)	L4 AR-1242-5	6.203	5.403	233488	102095	201.631	107.145 #
24)	L5 AR-1248-4	6.203	5.033	233488	82826	119.258	64.325 #
25)	L5 AR-1248-5	6.203	5.403	233488	102095	122.511	80.759 #
26)	L6 AR-1254-1	6.203	5.403	233488	102095	118.812	50.109 #
27)	L6 AR-1254-2	0.000	5.590	0	147510	N.D.	81.402 #
28)	L6 AR-1254-3	6.801	5.924	366678	16032	103.940	5.475 #
29)	L6 AR-1254-4	7.066	0.000	245315	0	82.910	N.D. #
30)	L6 AR-1254-5	7.478	0.000	183119	0	62.386	N.D. #
31)	L7 AR-1260-1	6.909	0.000	240288	0	96.072	N.D. #
32)	L7 AR-1260-2	7.195	6.234	209176	49839	59.495	19.381 #
33)	L7 AR-1260-3	7.552	6.438	57814	21061	19.690	9.235 #
34)	L7 AR-1260-4	7.773	0.000	43220	0	15.821	N.D. #
36)	L8 AR-1262-1	7.552	0.000	57814	0	10.464	N.D. #
38)	L8 AR-1262-3	0.000	7.437	0	4591	N.D.	1.666 #
39)	L8 AR-1262-4	0.000	7.437	0	4591	N.D.	0.962 #
41)	L9 AR-1268-1	0.000	7.437	0	4591	N.D.	0.588 #
42)	L9 AR-1268-2	0.000	7.437	0	4591	N.D.	0.644 #

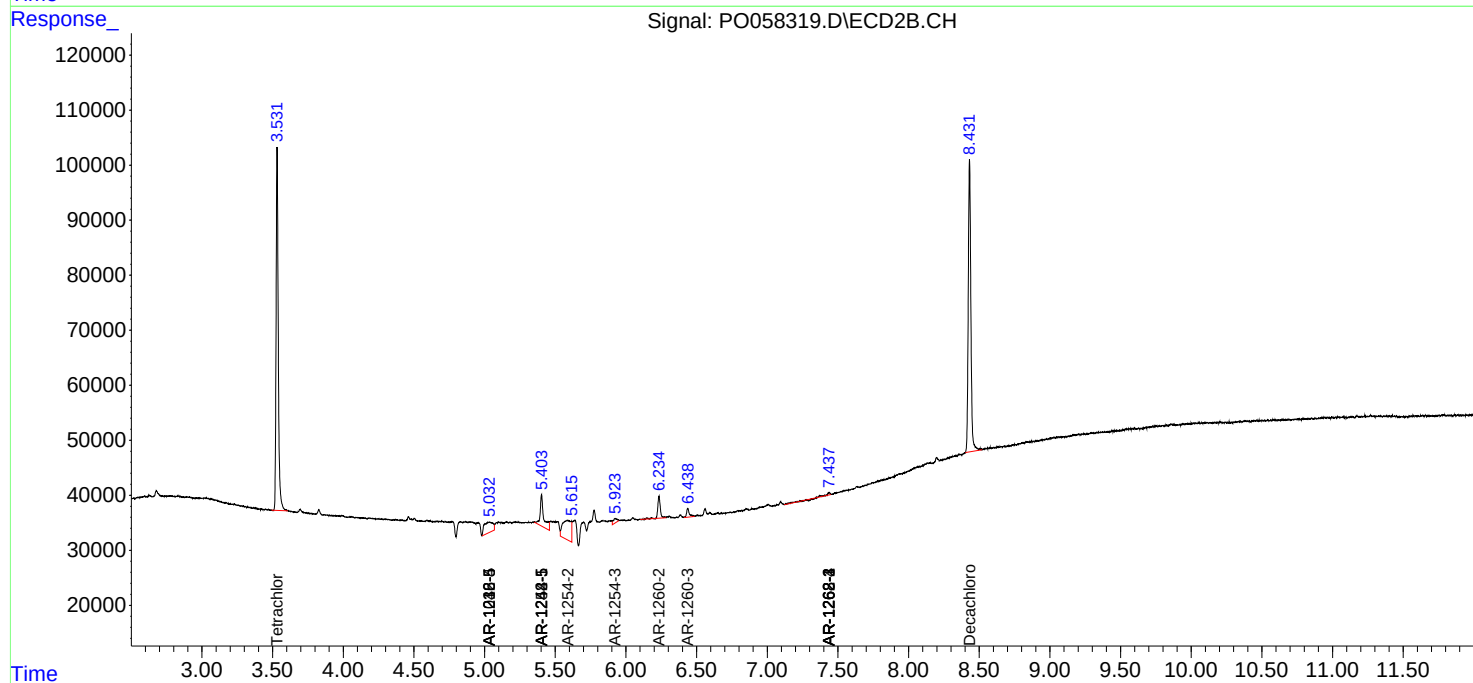
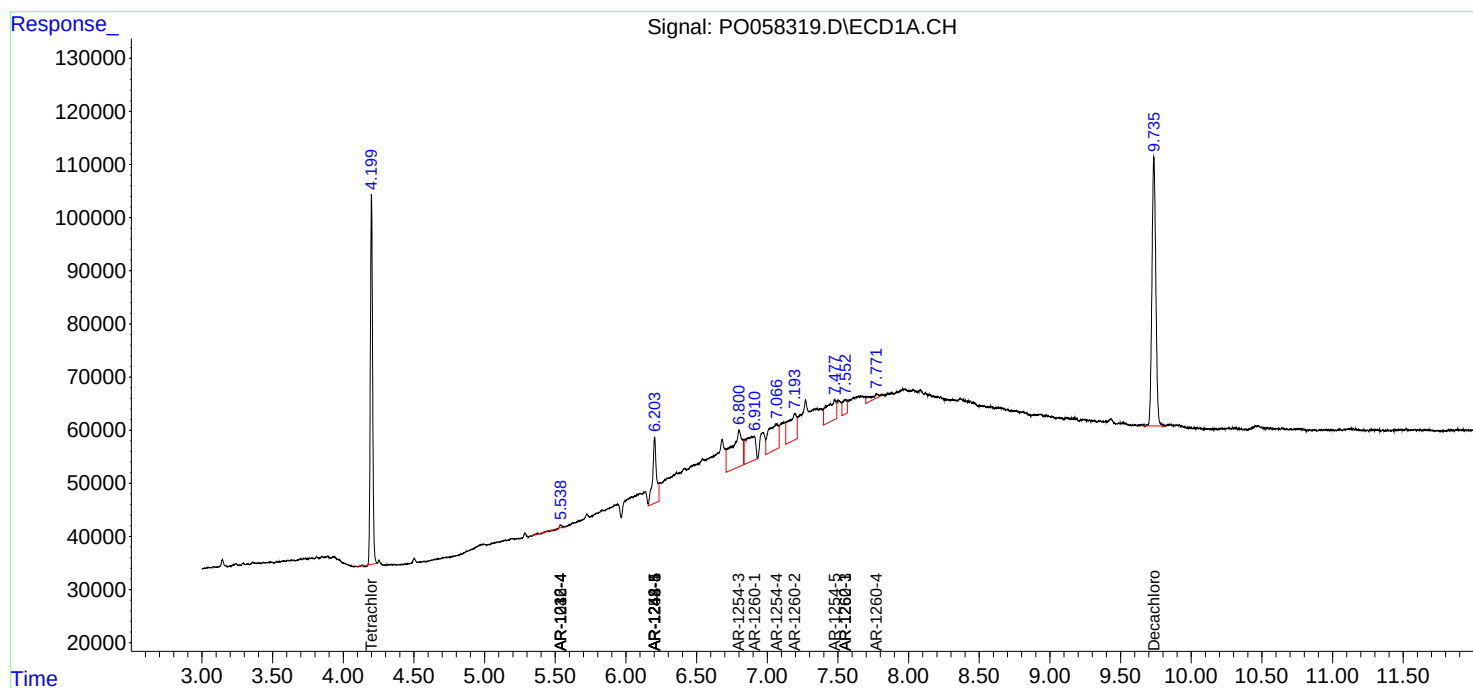
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

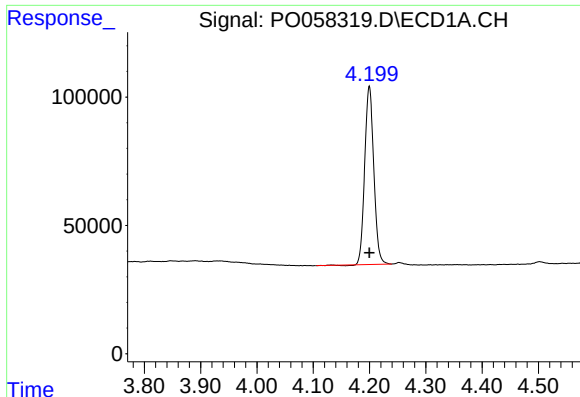
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0072419\
Data File : P0058319.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 23 Jul 2019 14:08
Operator : SM/AJ
Sample : I.BLK
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 23 14:39:31 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0071719.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Jul 17 11:13:08 2019
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

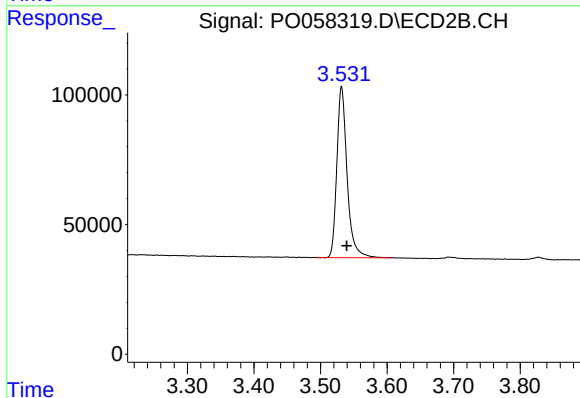




#1 Tetrachloro-m-xylene

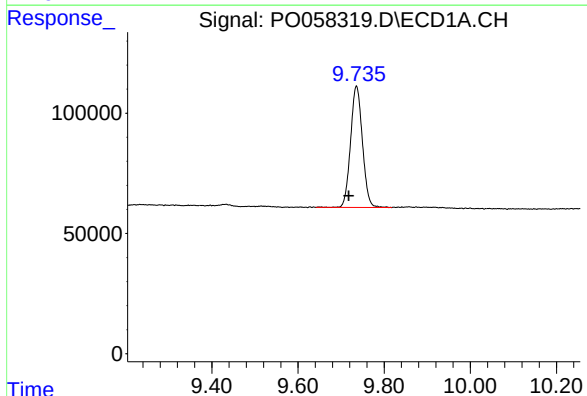
R.T.: 4.200 min
Delta R.T.: 0.000 min
Response: 778318
Conc: 22.97 ng/ml

Instrument :
ECD_O
ClientSampleId :



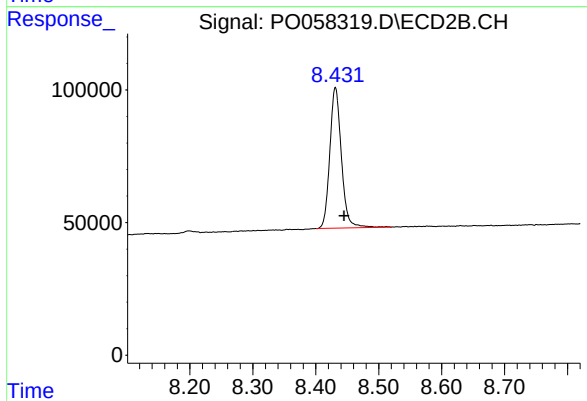
#1 Tetrachloro-m-xylene

R.T.: 3.532 min
Delta R.T.: -0.008 min
Response: 707311
Conc: 22.05 ng/ml



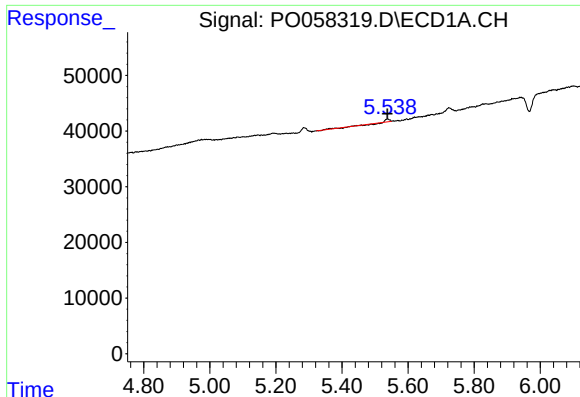
#2 Decachlorobiphenyl

R.T.: 9.736 min
Delta R.T.: 0.018 min
Response: 966751
Conc: 18.90 ng/ml



#2 Decachlorobiphenyl

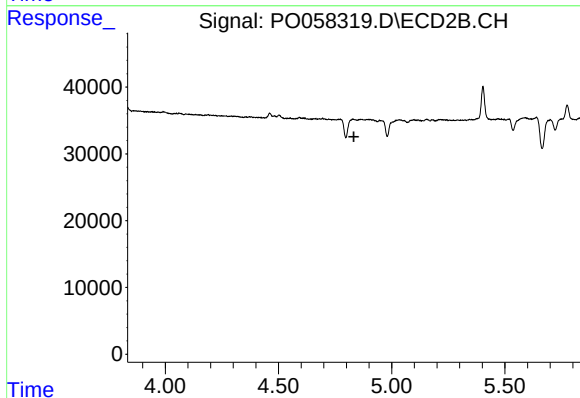
R.T.: 8.431 min
Delta R.T.: -0.014 min
Response: 678841
Conc: 19.81 ng/ml



#6 AR-1016-4

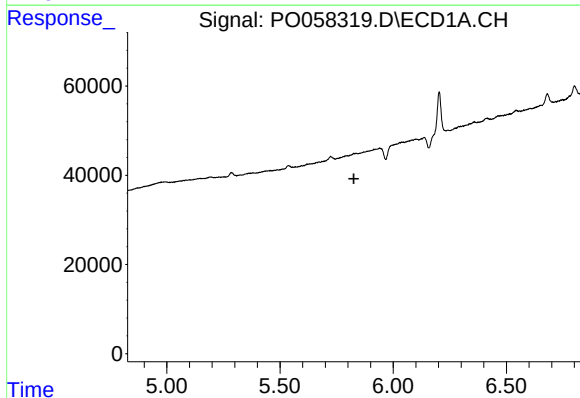
R.T.: 5.538 min
Delta R.T.: 0.000 min
Response: 1752
Conc: 1.54 ng/ml

Instrument :
ECD_O
ClientSampleId :



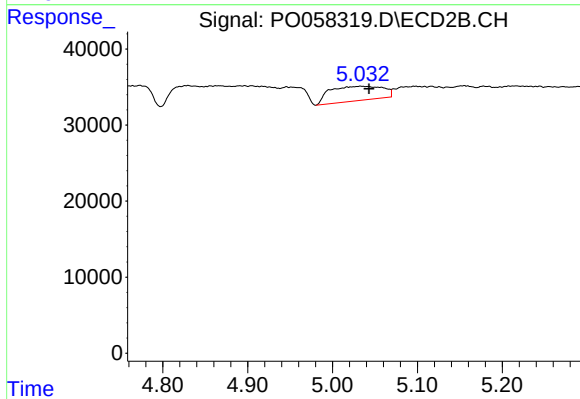
#6 AR-1016-4

R.T.: 0.000 min
Exp R.T. : 4.833 min
Response: 0
Conc: N.D.



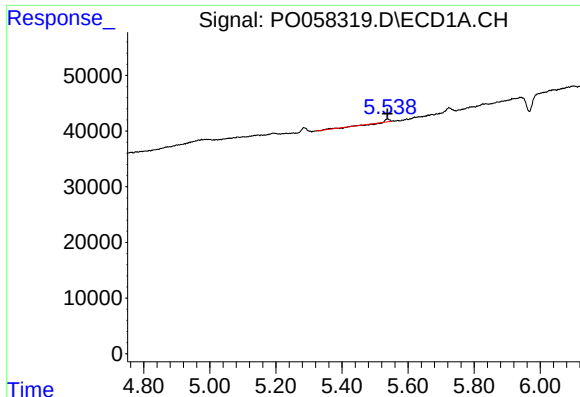
#7 AR-1016-5

R.T.: 0.000 min
Exp R.T. : 5.826 min
Response: 0
Conc: N.D.



#7 AR-1016-5

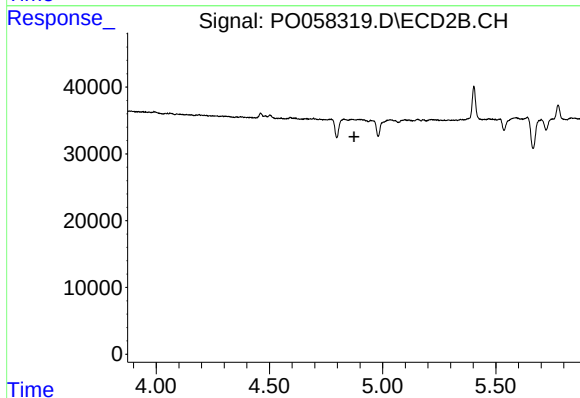
R.T.: 5.033 min
Delta R.T.: -0.010 min
Response: 82826
Conc: 80.79 ng/ml



#14 AR-1232-4

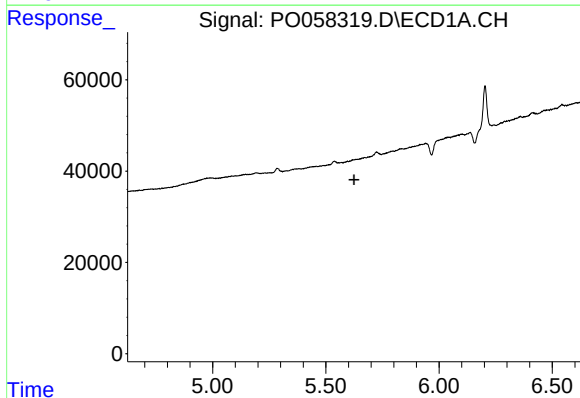
R.T.: 5.538 min
Delta R.T.: 0.001 min
Response: 1752
Conc: 3.51 ng/ml

Instrument :
ECD_O
ClientSampleId :



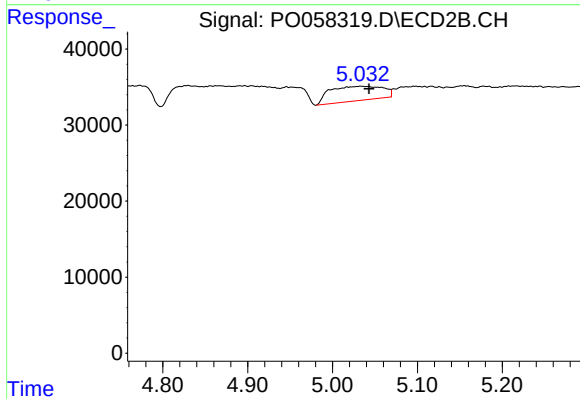
#14 AR-1232-4

R.T.: 0.000 min
Exp R.T. : 4.873 min
Response: 0
Conc: N.D.



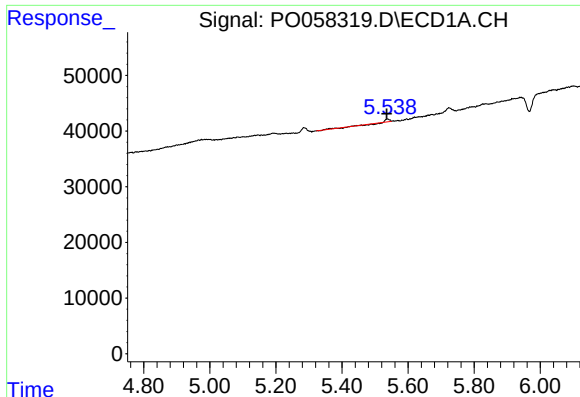
#15 AR-1232-5

R.T.: 0.000 min
Exp R.T. : 5.624 min
Response: 0
Conc: N.D.



#15 AR-1232-5

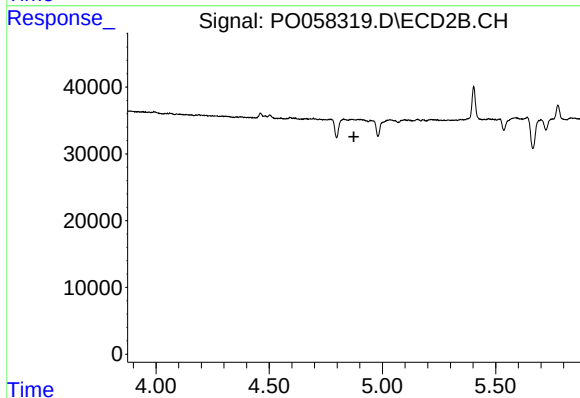
R.T.: 5.033 min
Delta R.T.: -0.010 min
Response: 82826
Conc: 200.10 ng/ml



#19 AR-1242-4

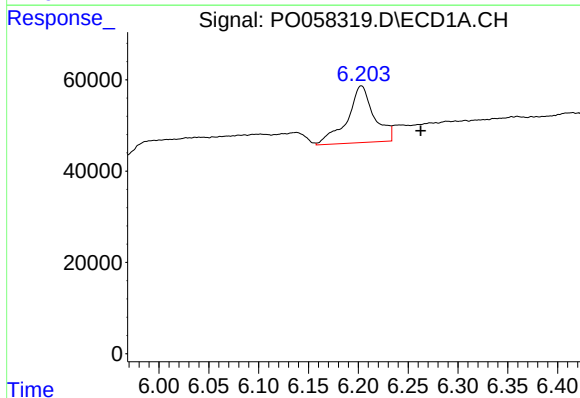
R.T.: 5.538 min
Delta R.T.: 0.002 min
Response: 1752
Conc: 1.86 ng/ml

Instrument :
ECD_O
ClientSampleId :



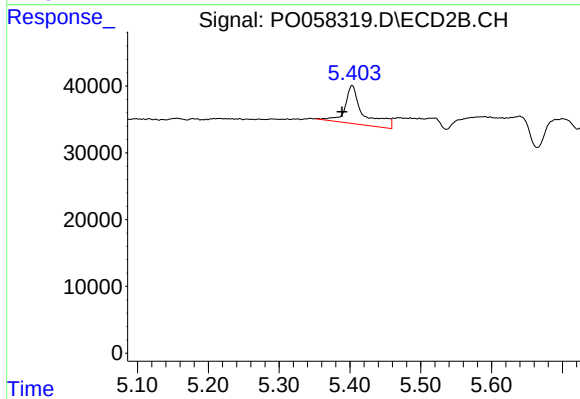
#19 AR-1242-4

R.T.: 0.000 min
Exp R.T. : 4.874 min
Response: 0
Conc: N.D.



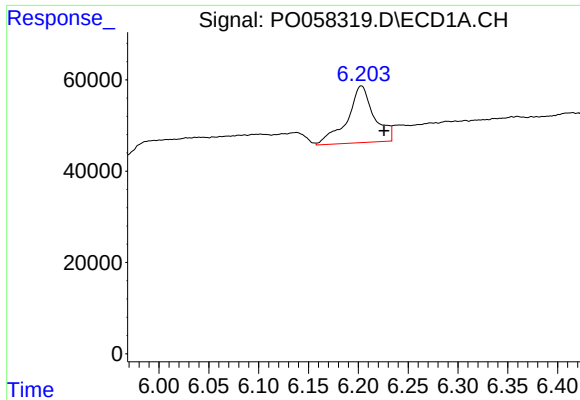
#20 AR-1242-5

R.T.: 6.203 min
Delta R.T.: -0.060 min
Response: 233488
Conc: 201.63 ng/ml



#20 AR-1242-5

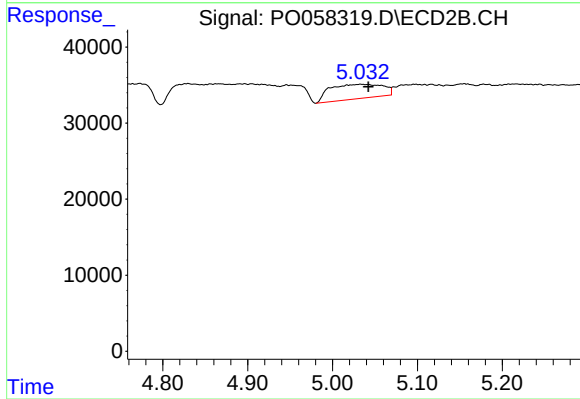
R.T.: 5.403 min
Delta R.T.: 0.014 min
Response: 102095
Conc: 107.15 ng/ml



#24 AR-1248-4

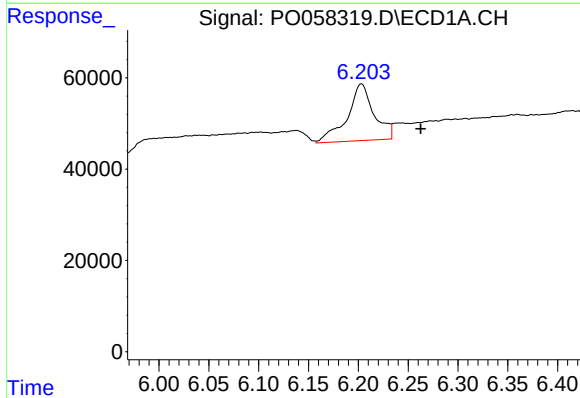
R.T.: 6.203 min
Delta R.T.: -0.023 min
Response: 233488
Conc: 119.26 ng/ml

Instrument :
ECD_O
ClientSampleId :



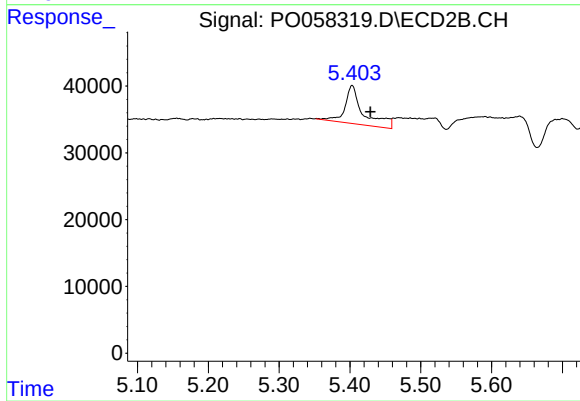
#24 AR-1248-4

R.T.: 5.033 min
Delta R.T.: -0.009 min
Response: 82826
Conc: 64.33 ng/ml



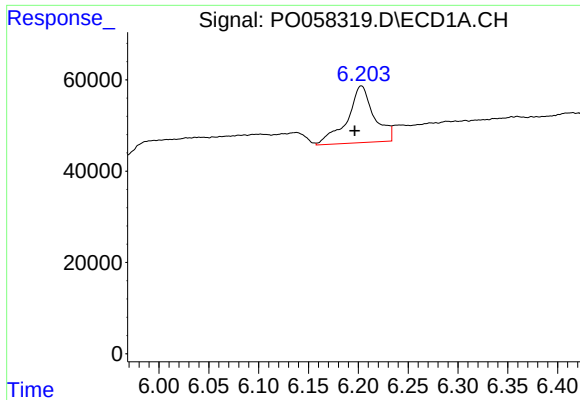
#25 AR-1248-5

R.T.: 6.203 min
Delta R.T.: -0.060 min
Response: 233488
Conc: 122.51 ng/ml



#25 AR-1248-5

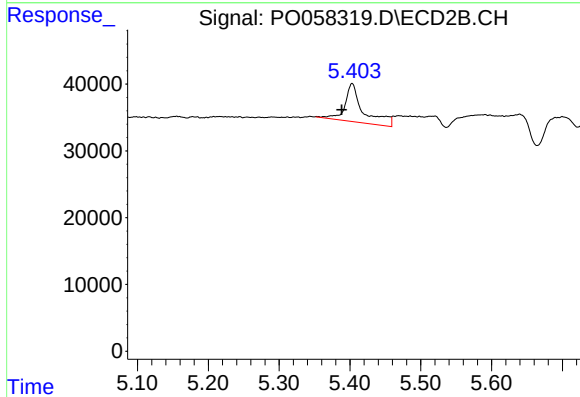
R.T.: 5.403 min
Delta R.T.: -0.026 min
Response: 102095
Conc: 80.76 ng/ml



#26 AR-1254-1

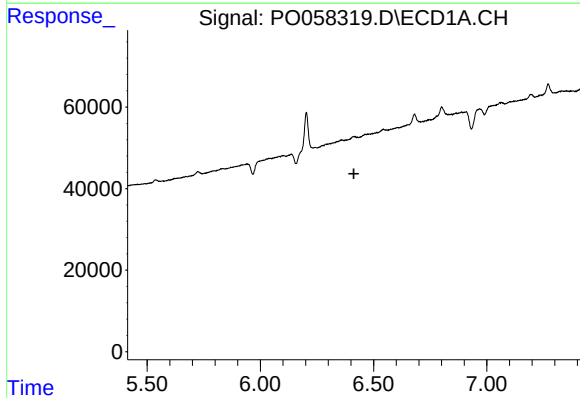
R.T.: 6.203 min
Delta R.T.: 0.007 min
Response: 233488
Conc: 118.81 ng/ml

Instrument :
ECD_O
ClientSampleId :



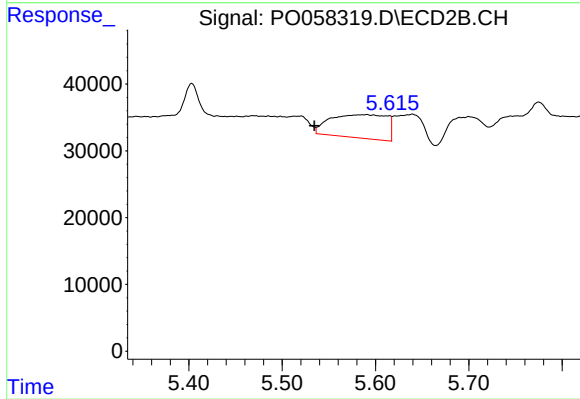
#26 AR-1254-1

R.T.: 5.403 min
Delta R.T.: 0.014 min
Response: 102095
Conc: 50.11 ng/ml



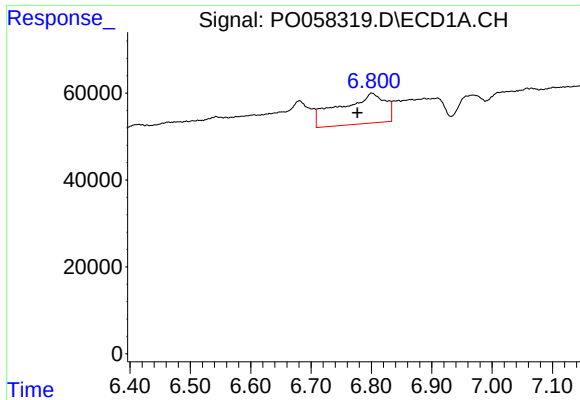
#27 AR-1254-2

R.T.: 0.000 min
Exp R.T. : 6.413 min
Response: 0
Conc: N.D.



#27 AR-1254-2

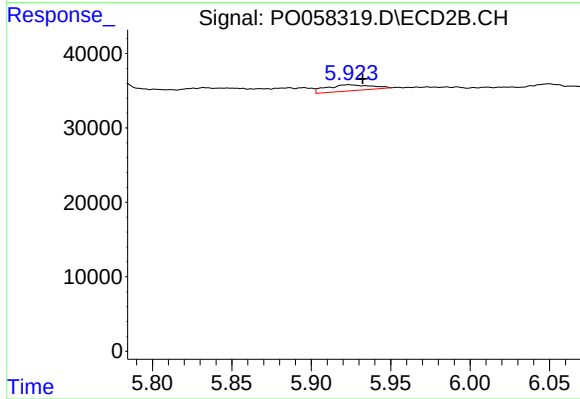
R.T.: 5.590 min
Delta R.T.: 0.056 min
Response: 147510
Conc: 81.40 ng/ml



#28 AR-1254-3

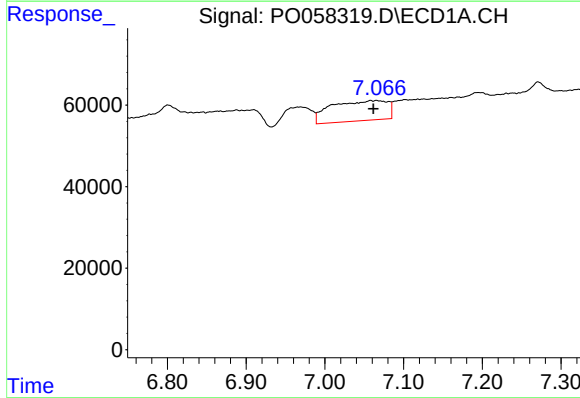
R.T.: 6.801 min
Delta R.T.: 0.024 min
Response: 366678
Conc: 103.94 ng/ml

Instrument :
ECD_O
ClientSampleId :



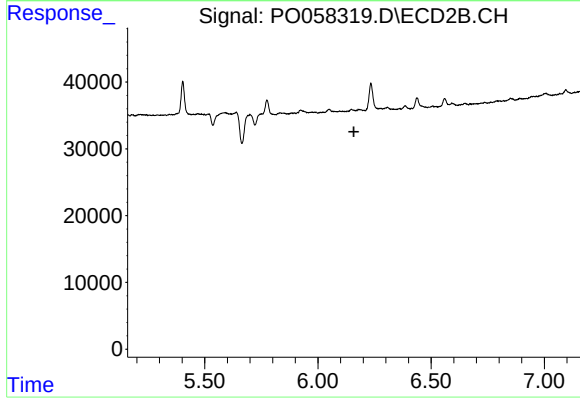
#28 AR-1254-3

R.T.: 5.924 min
Delta R.T.: -0.009 min
Response: 16032
Conc: 5.47 ng/ml



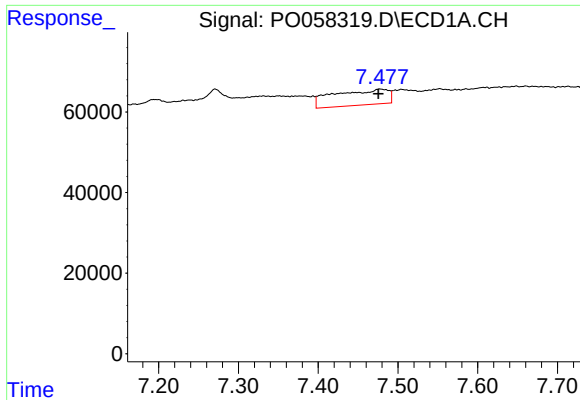
#29 AR-1254-4

R.T.: 7.066 min
Delta R.T.: 0.004 min
Response: 245315
Conc: 82.91 ng/ml



#29 AR-1254-4

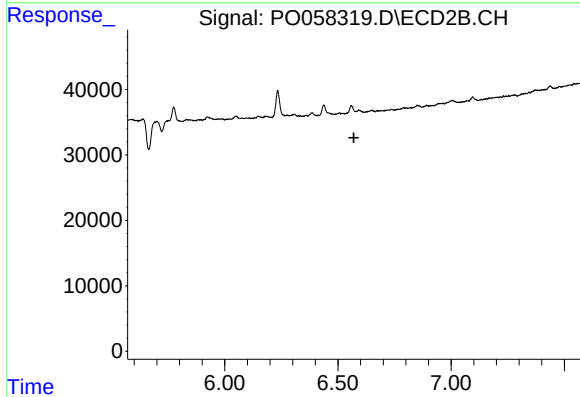
R.T.: 0.000 min
Exp R.T.: 6.159 min
Response: 0
Conc: N.D.



#30 AR-1254-5

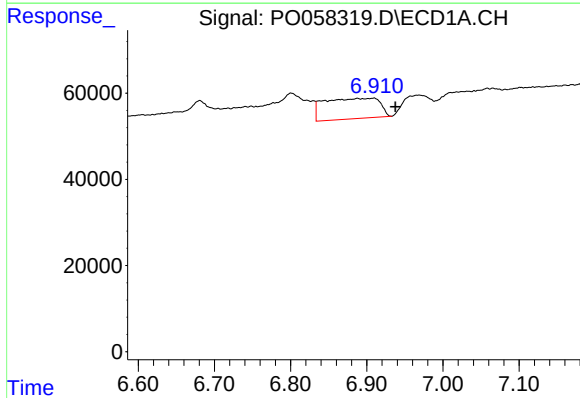
R.T.: 7.478 min
Delta R.T.: 0.003 min
Response: 183119
Conc: 62.39 ng/ml

Instrument :
ECD_O
ClientSampleId :



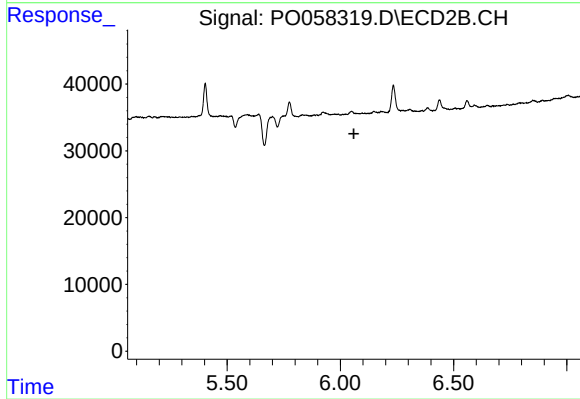
#30 AR-1254-5

R.T.: 0.000 min
Exp R.T. : 6.571 min
Response: 0
Conc: N.D.



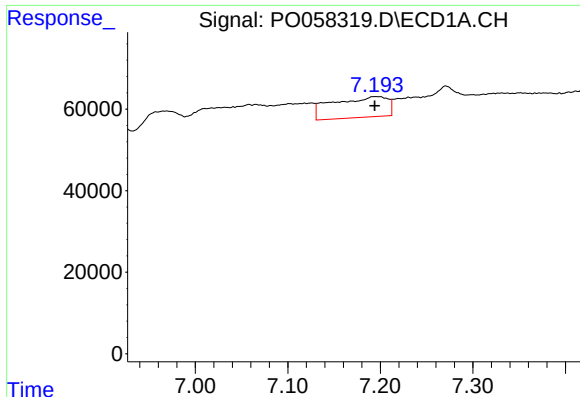
#31 AR-1260-1

R.T.: 6.909 min
Delta R.T.: -0.028 min
Response: 240288
Conc: 96.07 ng/ml



#31 AR-1260-1

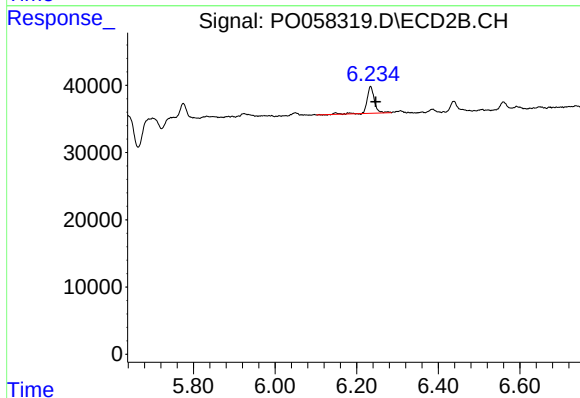
R.T.: 0.000 min
Exp R.T. : 6.060 min
Response: 0
Conc: N.D.



#32 AR-1260-2

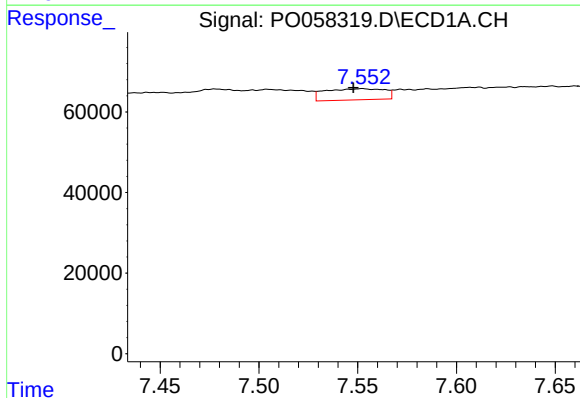
R.T.: 7.195 min
Delta R.T.: 0.000 min
Response: 209176
Conc: 59.50 ng/ml

Instrument :
ECD_O
ClientSampleId :



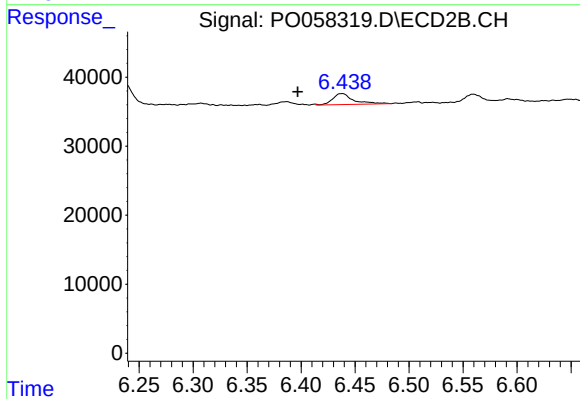
#32 AR-1260-2

R.T.: 6.234 min
Delta R.T.: -0.012 min
Response: 49839
Conc: 19.38 ng/ml



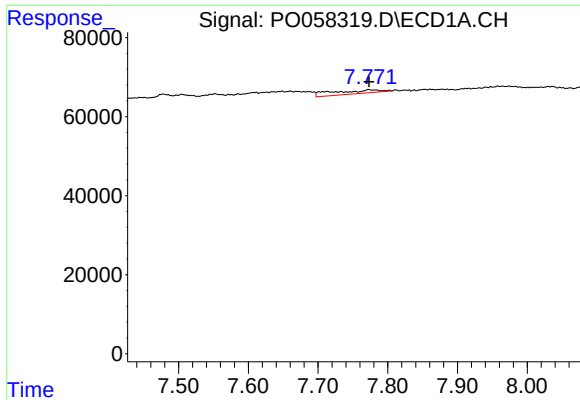
#33 AR-1260-3

R.T.: 7.552 min
Delta R.T.: 0.004 min
Response: 57814
Conc: 19.69 ng/ml



#33 AR-1260-3

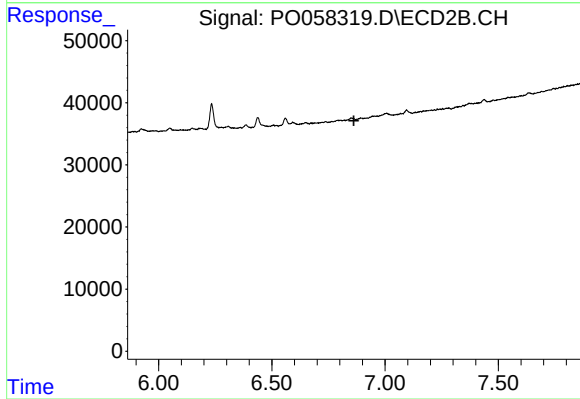
R.T.: 6.438 min
Delta R.T.: 0.041 min
Response: 21061
Conc: 9.23 ng/ml



#34 AR-1260-4

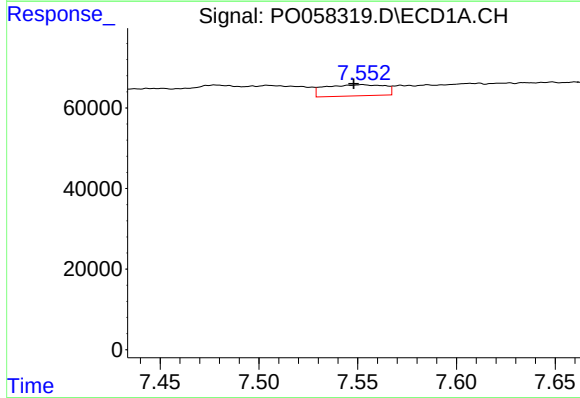
R.T.: 7.773 min
Delta R.T.: 0.000 min
Response: 43220
Conc: 15.82 ng/ml

Instrument :
ECD_O
ClientSampleId :



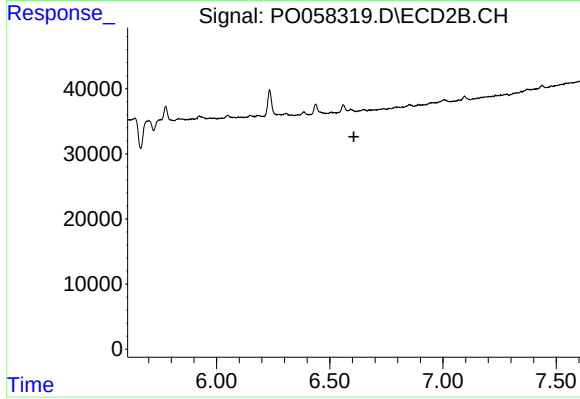
#34 AR-1260-4

R.T.: 0.000 min
Exp R.T. : 6.862 min
Response: 0
Conc: N.D.



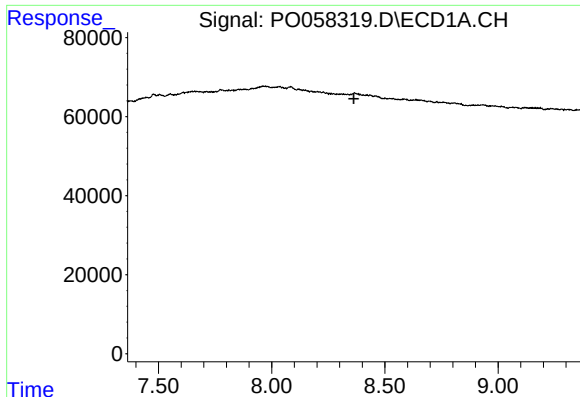
#36 AR-1262-1

R.T.: 7.552 min
Delta R.T.: 0.004 min
Response: 57814
Conc: 10.46 ng/ml



#36 AR-1262-1

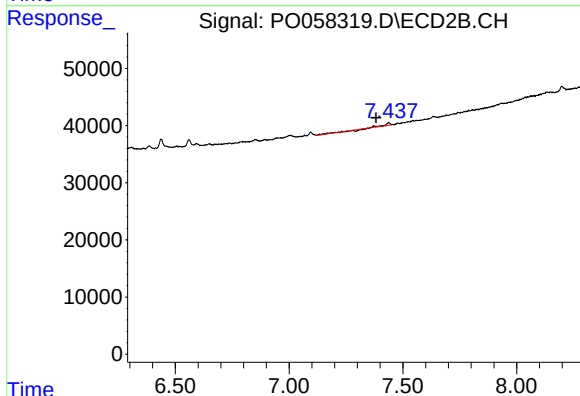
R.T.: 0.000 min
Exp R.T. : 6.606 min
Response: 0
Conc: N.D.



#38 AR-1262-3

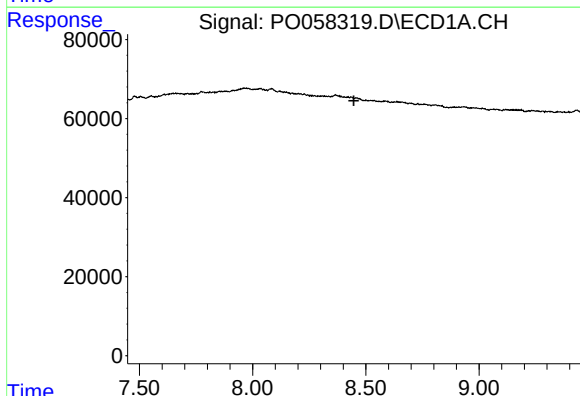
R.T.: 0.000 min
Exp R.T.: 8.363 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



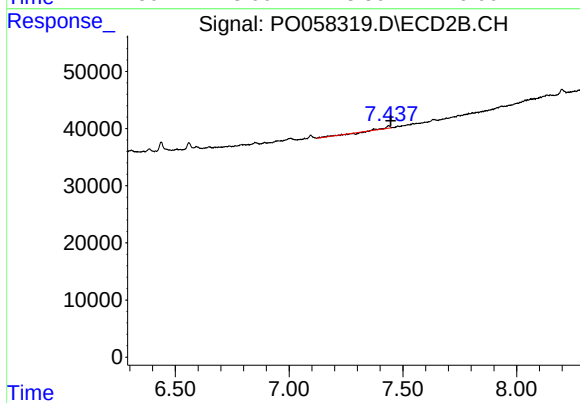
#38 AR-1262-3

R.T.: 7.437 min
Delta R.T.: 0.056 min
Response: 4591
Conc: 1.67 ng/ml



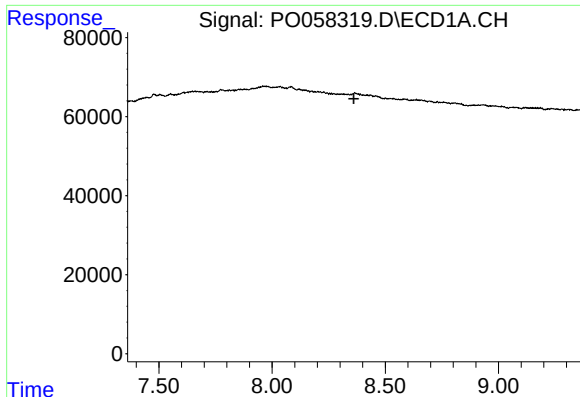
#39 AR-1262-4

R.T.: 0.000 min
Exp R.T.: 8.447 min
Response: 0
Conc: N.D.



#39 AR-1262-4

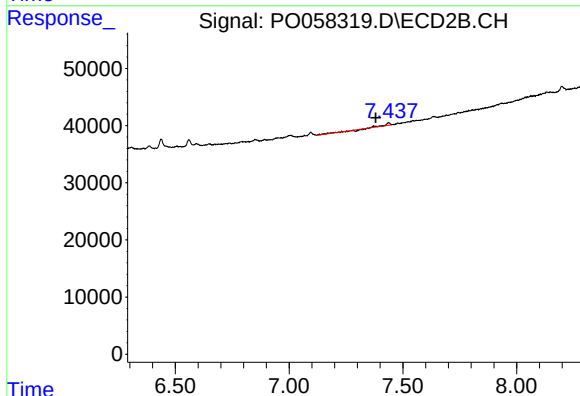
R.T.: 7.437 min
Delta R.T.: -0.009 min
Response: 4591
Conc: 0.96 ng/ml



#41 AR-1268-1

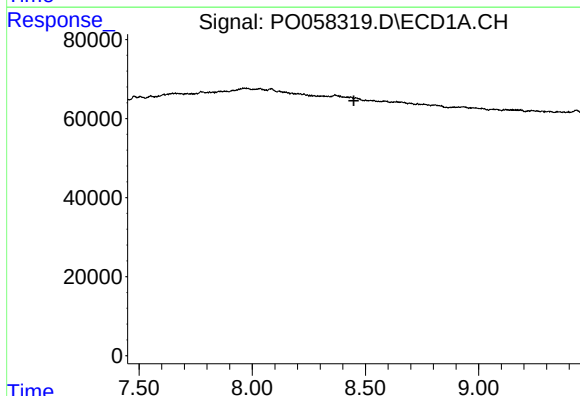
R.T.: 0.000 min
Exp R.T.: 8.361 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



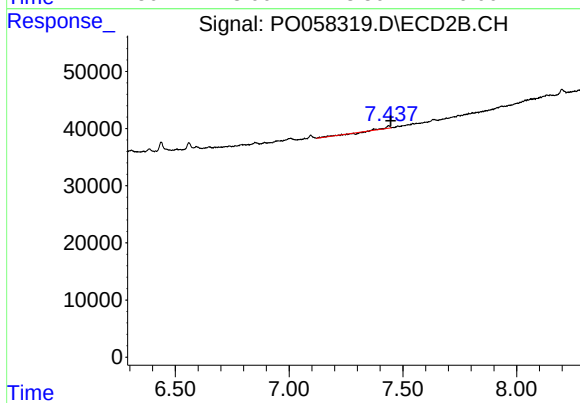
#41 AR-1268-1

R.T.: 7.437 min
Delta R.T.: 0.056 min
Response: 4591
Conc: 0.59 ng/ml



#42 AR-1268-2

R.T.: 0.000 min
Exp R.T.: 8.449 min
Response: 0
Conc: N.D.



#42 AR-1268-2

R.T.: 7.437 min
Delta R.T.: -0.010 min
Response: 4591
Conc: 0.64 ng/ml