

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0072419\
 Data File : P0058305.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 23 Jul 2019 9:03
 Operator : SM/AJ
 Sample : I.BLK
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 I.BLK

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 23 11:03:48 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...	4.191	3.531	754157	674952	22.255	21.044
2)	SA Decachlor...	9.717	8.430	987287	707723	19.298	20.648
Target Compounds							
6)	L1 AR-1016-4	5.532	0.000	29423	0	25.834	N.D. #
7)	L1 AR-1016-5	0.000	5.032	0	86458	N.D.	84.333 #
14)	L3 AR-1232-4	5.532	0.000	29423	0	59.004	N.D. #
15)	L3 AR-1232-5	0.000	5.032	0	86458	N.D.	208.876 #
19)	L4 AR-1242-4	5.532	0.000	29423	0	31.208	N.D. #
20)	L4 AR-1242-5	6.234	5.402	24217	96265	20.913	101.027 #
24)	L5 AR-1248-4	6.234	5.032	24217	86458	12.369	67.146 #
25)	L5 AR-1248-5	6.234	5.402	24217	96265	12.707	76.148 #
26)	L6 AR-1254-1	6.194	5.402	267955	96265	136.351	47.248 #
27)	L6 AR-1254-2	6.409	0.000	152474	0	46.642	N.D. #
28)	L6 AR-1254-3	6.792	5.922	366665	205061	103.936	70.024 #
29)	L6 AR-1254-4	7.054	0.000	205649	0	69.504	N.D. #
30)	L6 AR-1254-5	7.470	6.558	7299	10528	2.487	3.873 #
31)	L7 AR-1260-1	6.959	6.047	115808	61542	46.302	30.388 #
32)	L7 AR-1260-2	7.185	6.232	159323	54233	45.316	21.089 #
33)	L7 AR-1260-3	0.000	6.436	0	22645	N.D.	9.929 #
36)	L8 AR-1262-1	0.000	6.558	0	10528	N.D.	2.651 #
38)	L8 AR-1262-3	0.000	7.434	0	13461	N.D.	4.883 #
39)	L8 AR-1262-4	0.000	7.434	0	13461	N.D.	2.819 #
41)	L9 AR-1268-1	0.000	7.434	0	13461	N.D.	1.724 #
42)	L9 AR-1268-2	0.000	7.434	0	13461	N.D.	1.889 #

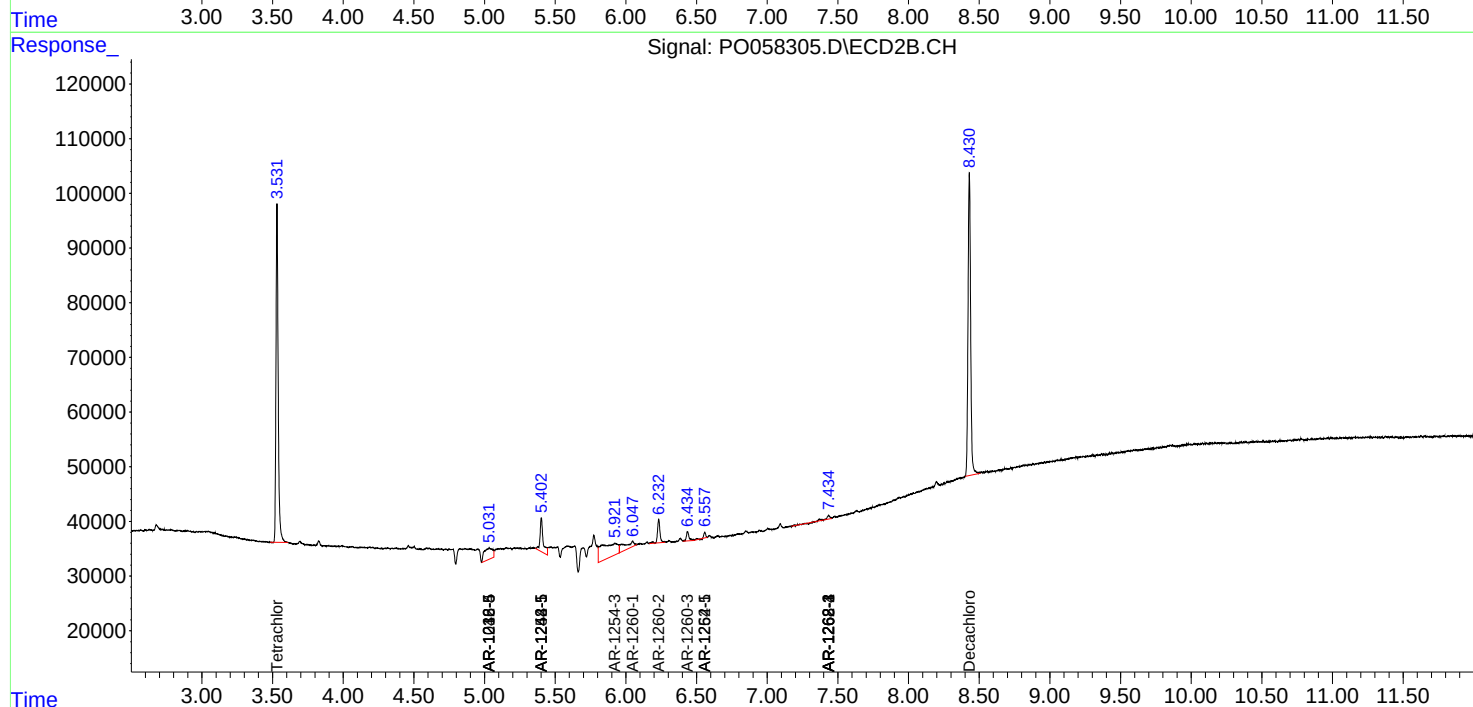
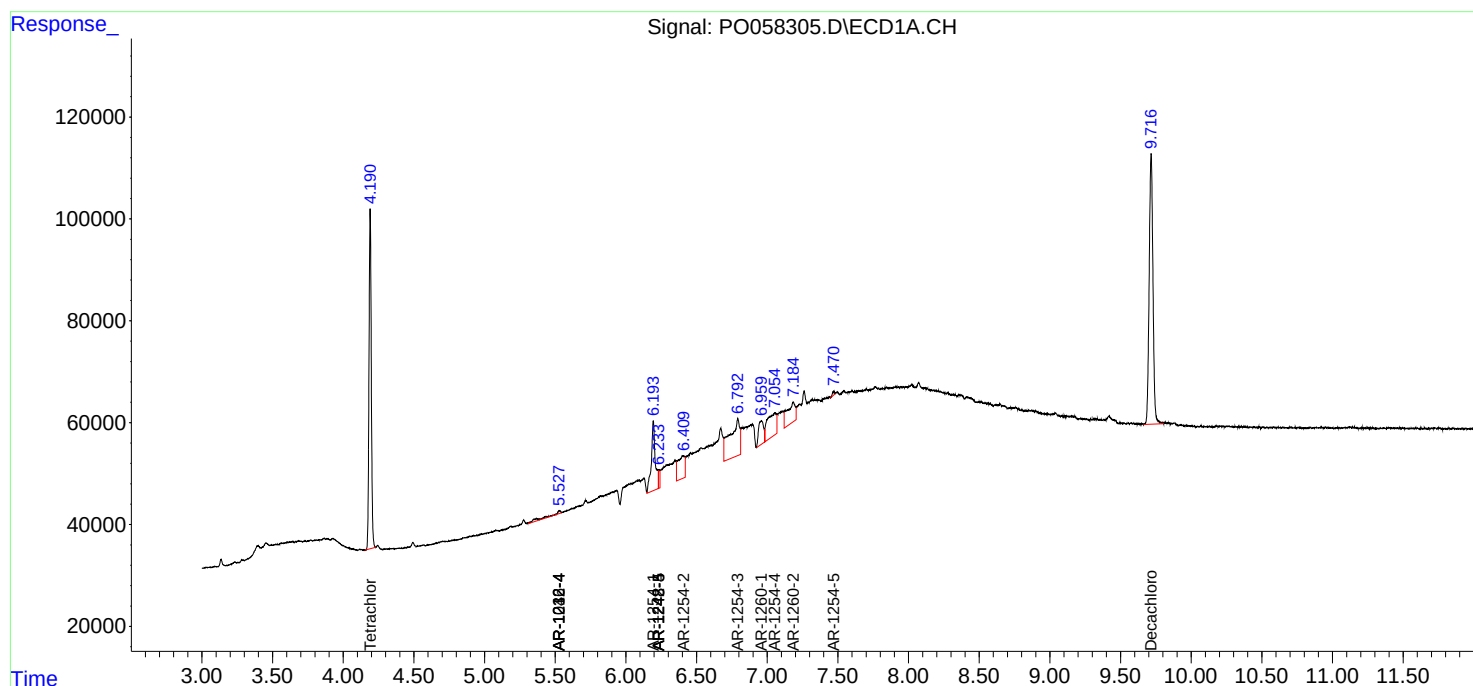
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

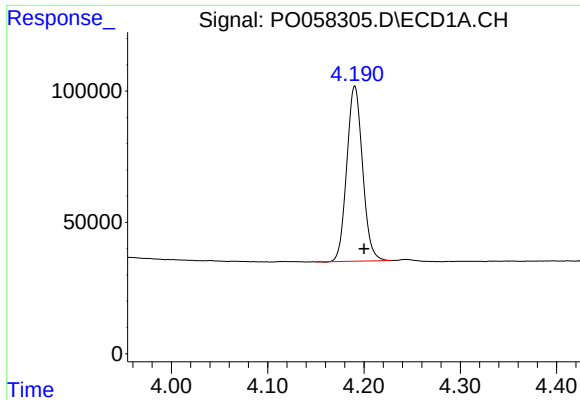
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0072419\
Data File : P0058305.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 23 Jul 2019 9:03
Operator : SM/AJ
Sample : I.BLK
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampled :
I.BLK

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 23 11:03:48 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

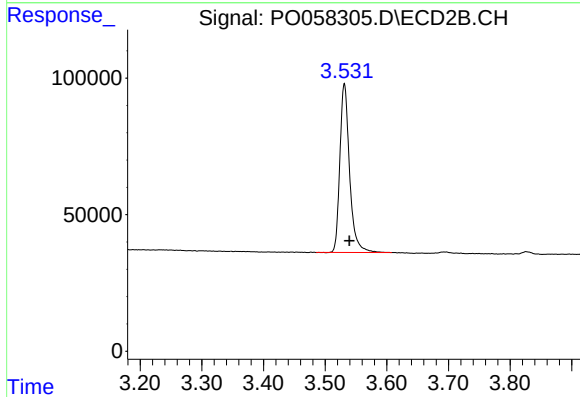




#1 Tetrachloro-m-xylene

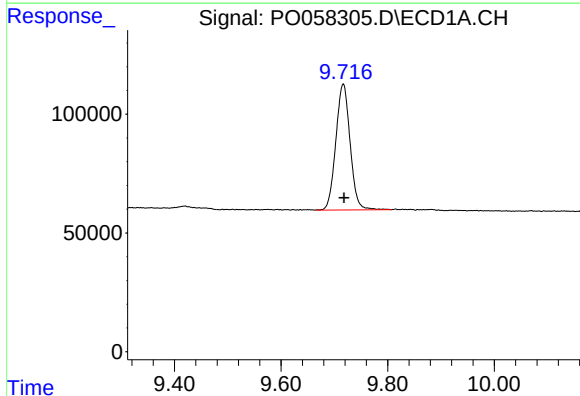
R.T.: 4.191 min
Delta R.T.: -0.010 min
Response: 754157
Conc: 22.26 ng/ml

Instrument :
ECD_O
ClientSampleId :
I.BLK



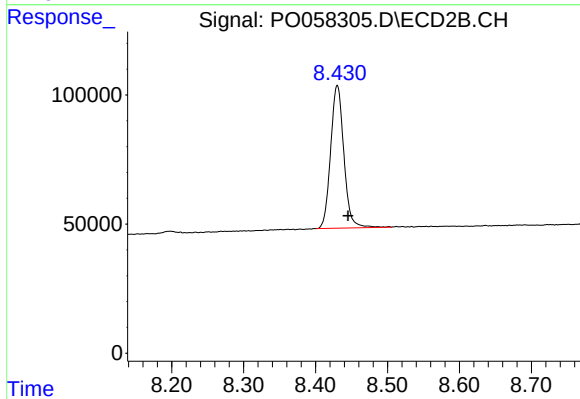
#1 Tetrachloro-m-xylene

R.T.: 3.531 min
Delta R.T.: -0.008 min
Response: 674952
Conc: 21.04 ng/ml



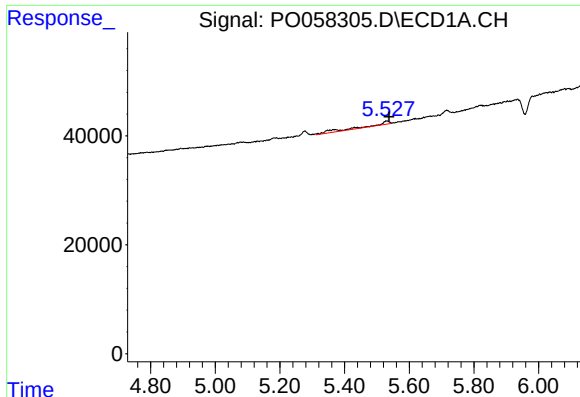
#2 Decachlorobiphenyl

R.T.: 9.717 min
Delta R.T.: -0.001 min
Response: 987287
Conc: 19.30 ng/ml



#2 Decachlorobiphenyl

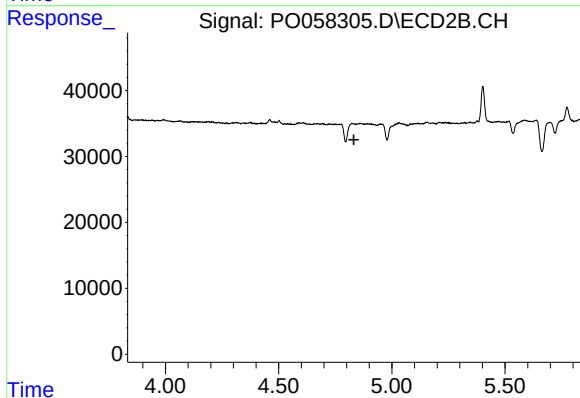
R.T.: 8.430 min
Delta R.T.: -0.015 min
Response: 707723
Conc: 20.65 ng/ml



#6 AR-1016-4

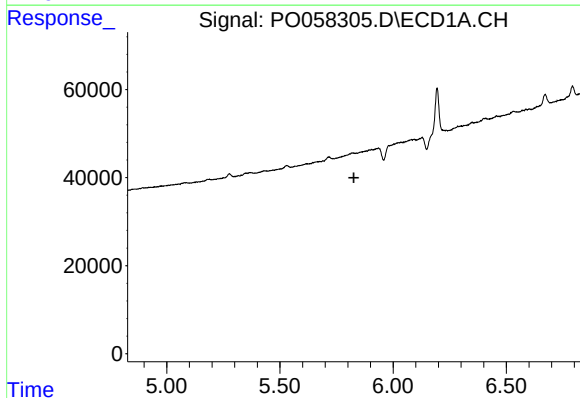
R.T.: 5.532 min
Delta R.T.: -0.006 min
Response: 29423
Conc: 25.83 ng/ml

Instrument :
ECD_O
ClientSampleId :
I.BLK



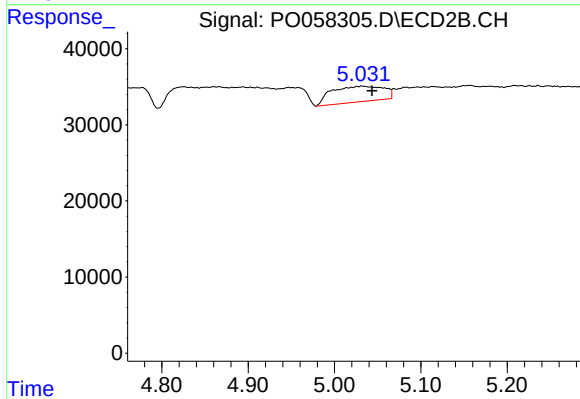
#6 AR-1016-4

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



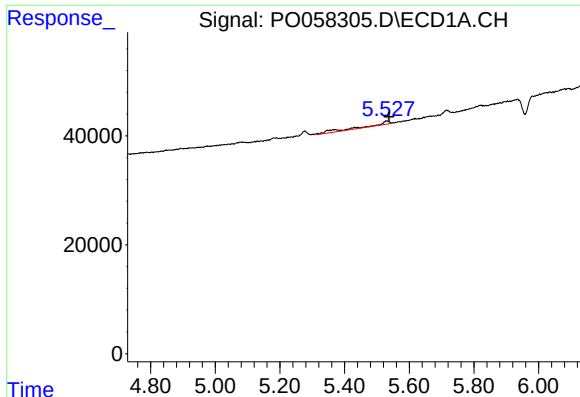
#7 AR-1016-5

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



#7 AR-1016-5

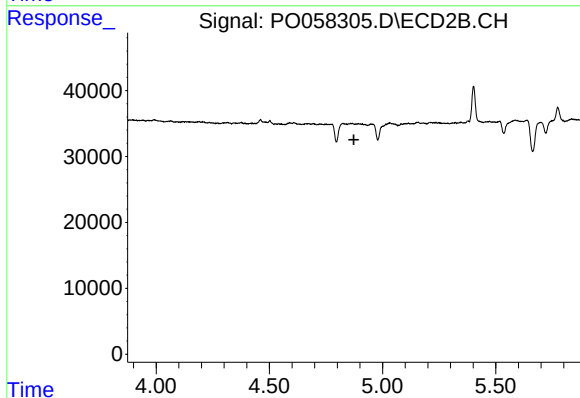
R.T.: 5.032 min
Delta R.T.: -0.012 min
Response: 86458
Conc: 84.33 ng/ml



#14 AR-1232-4

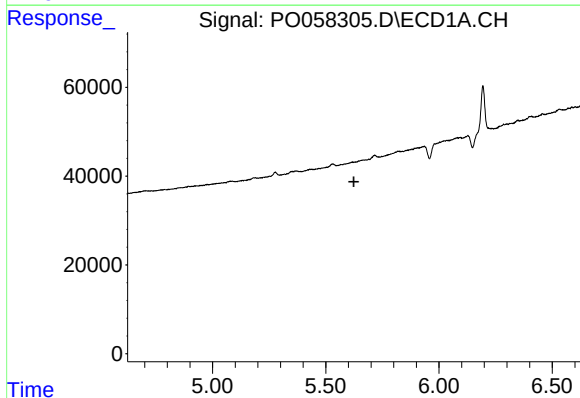
R.T.: 5.532 min
Delta R.T.: -0.005 min
Response: 29423
Conc: 59.00 ng/ml

Instrument :
ECD_O
ClientSampleId :
I.BLK



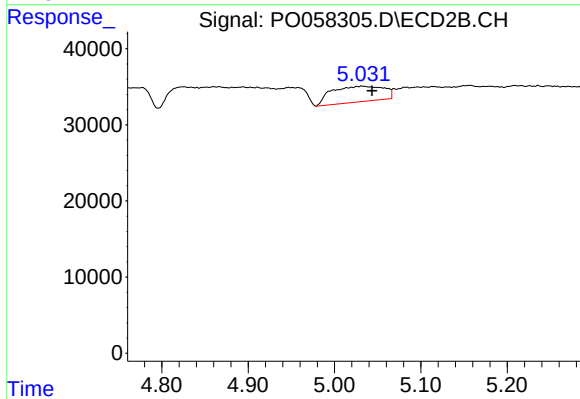
#14 AR-1232-4

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



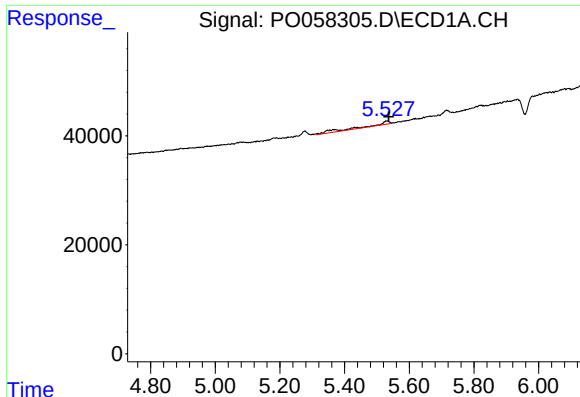
#15 AR-1232-5

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



#15 AR-1232-5

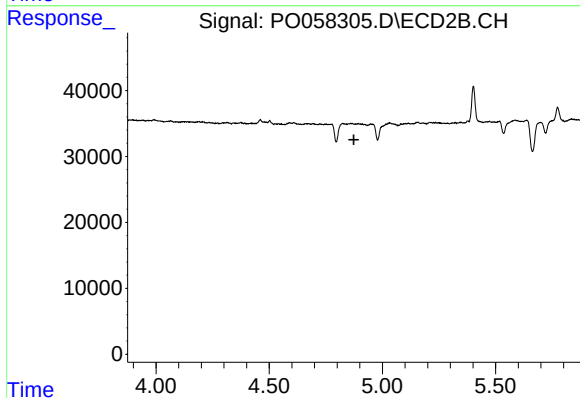
R.T.: 5.032 min
Delta R.T.: -0.012 min
Response: 86458
Conc: 208.88 ng/ml



#19 AR-1242-4

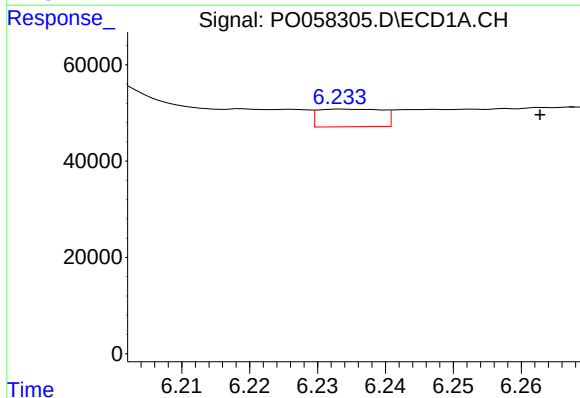
R.T.: 5.532 min
Delta R.T.: -0.004 min
Response: 29423
Conc: 31.21 ng/ml

Instrument :
ECD_O
ClientSampleId :
I.BLK



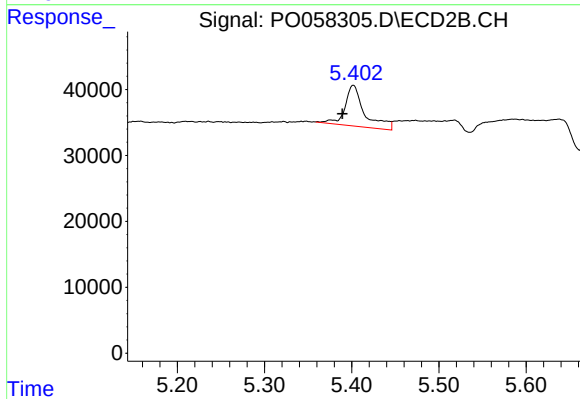
#19 AR-1242-4

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



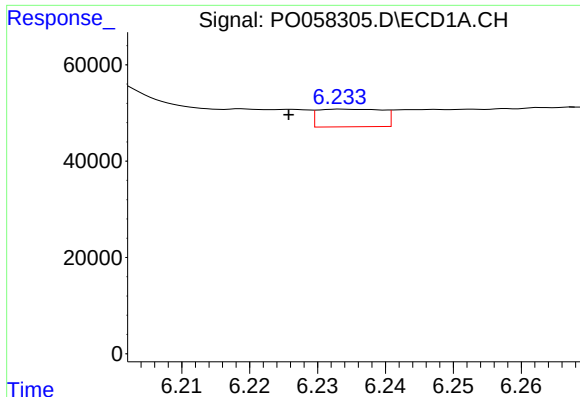
#20 AR-1242-5

R.T.: 6.234 min
Delta R.T.: -0.029 min
Response: 24217
Conc: 20.91 ng/ml



#20 AR-1242-5

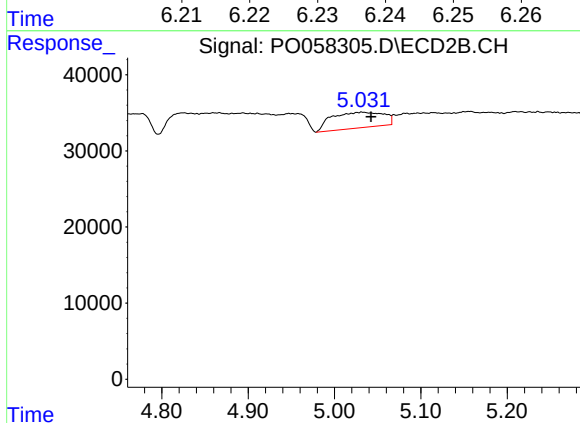
R.T.: 5.402 min
Delta R.T.: 0.013 min
Response: 96265
Conc: 101.03 ng/ml



#24 AR-1248-4

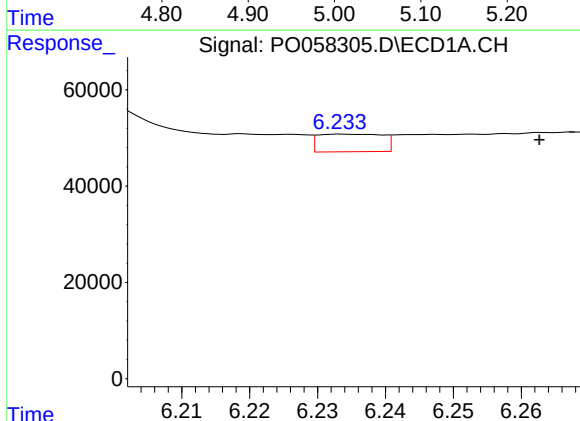
R.T.: 6.234 min
Delta R.T.: 0.008 min
Response: 24217
Conc: 12.37 ng/ml

Instrument :
ECD_O
ClientSampleId :
I.BLK



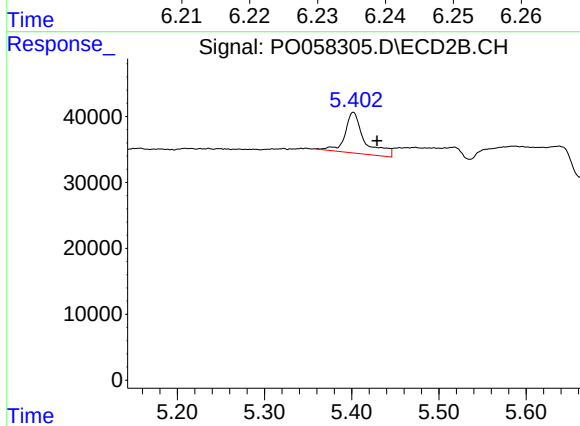
#24 AR-1248-4

R.T.: 5.032 min
Delta R.T.: -0.010 min
Response: 86458
Conc: 67.15 ng/ml



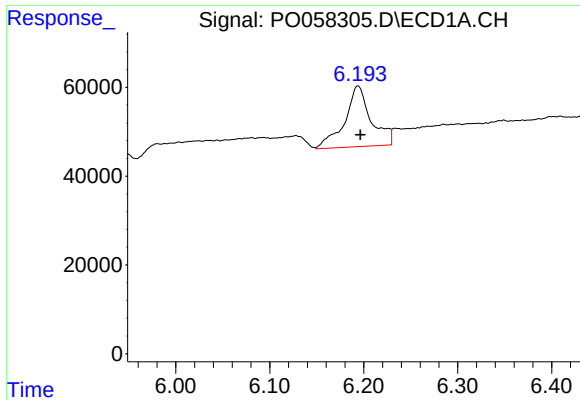
#25 AR-1248-5

R.T.: 6.234 min
Delta R.T.: -0.029 min
Response: 24217
Conc: 12.71 ng/ml



#25 AR-1248-5

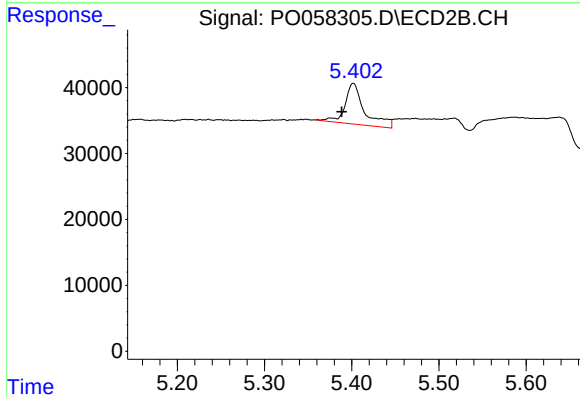
R.T.: 5.402 min
Delta R.T.: -0.027 min
Response: 96265
Conc: 76.15 ng/ml



#26 AR-1254-1

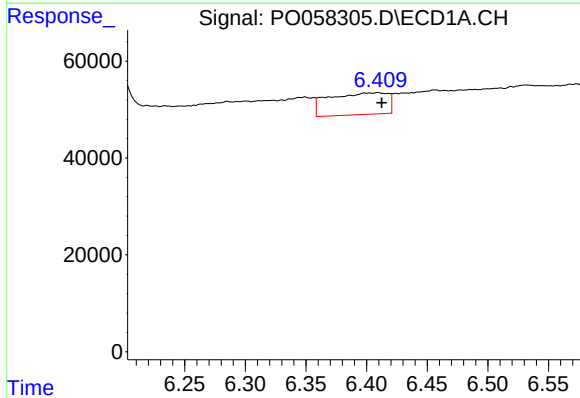
R.T.: 6.194 min
Delta R.T.: -0.002 min
Response: 267955
Conc: 136.35 ng/ml

Instrument :
ECD_O
ClientSampleId :
I.BLK



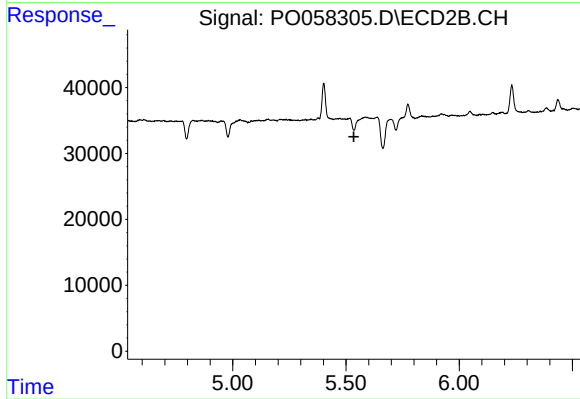
#26 AR-1254-1

R.T.: 5.402 min
Delta R.T.: 0.013 min
Response: 96265
Conc: 47.25 ng/ml



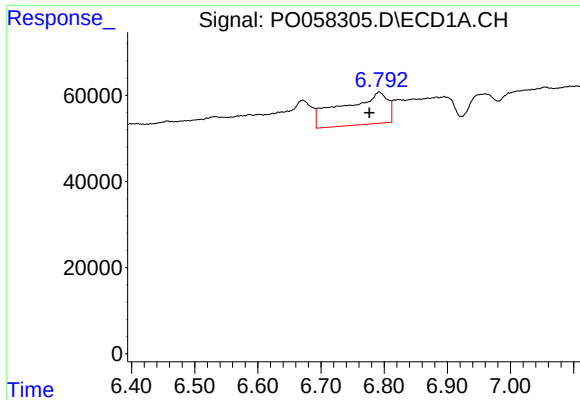
#27 AR-1254-2

R.T.: 6.409 min
Delta R.T.: -0.003 min
Response: 152474
Conc: 46.64 ng/ml



#27 AR-1254-2

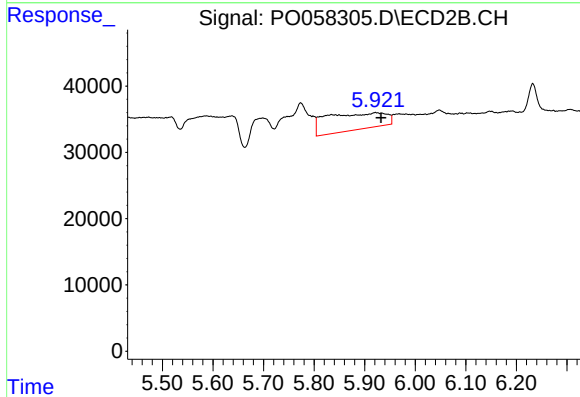
R.T.: 0.000 min
Exp R.T.: 5.535 min
Response: 0
Conc: N.D.



#28 AR-1254-3

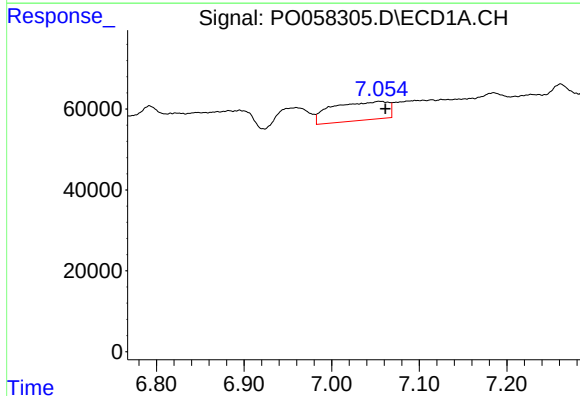
R.T.: 6.792 min
Delta R.T.: 0.015 min
Response: 366665
Conc: 103.94 ng/ml

Instrument :
ECD_O
ClientSampleId :
I.BLK



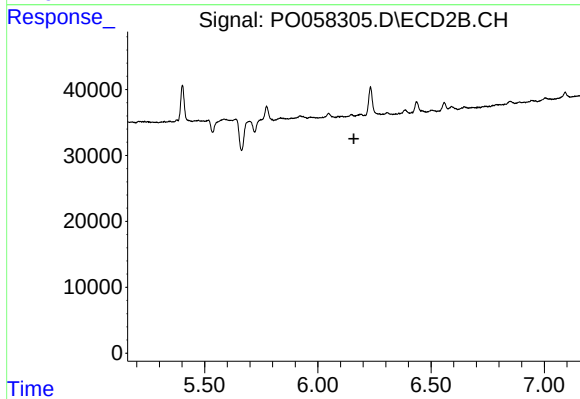
#28 AR-1254-3

R.T.: 5.922 min
Delta R.T.: -0.011 min
Response: 205061
Conc: 70.02 ng/ml



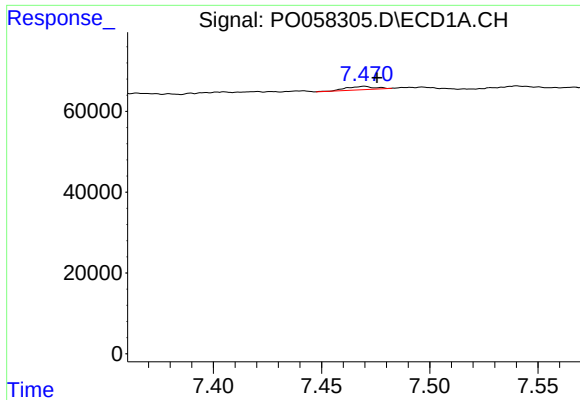
#29 AR-1254-4

R.T.: 7.054 min
Delta R.T.: -0.007 min
Response: 205649
Conc: 69.50 ng/ml



#29 AR-1254-4

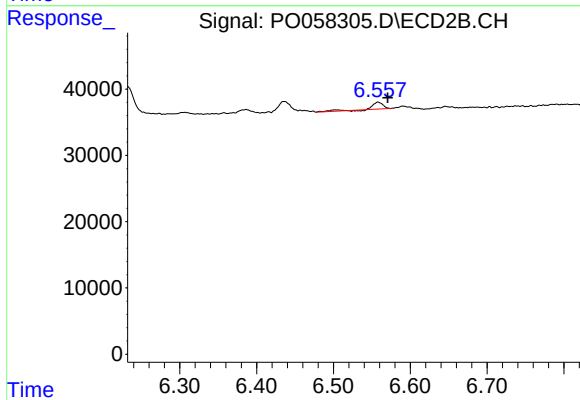
R.T.: 0.000 min
Exp R.T.: 6.159 min
Response: 0
Conc: N.D.



#30 AR-1254-5

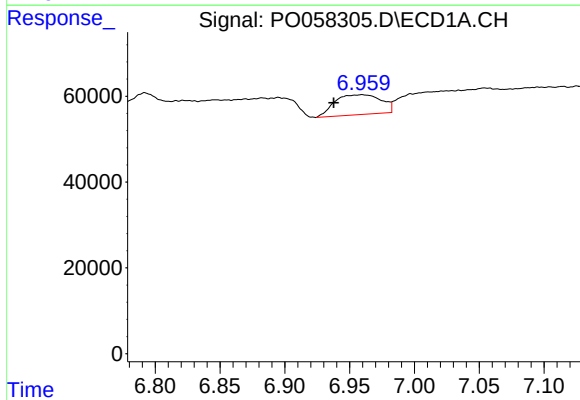
R.T.: 7.470 min
Delta R.T.: -0.006 min
Response: 7299
Conc: 2.49 ng/ml

Instrument :
ECD_O
ClientSampleId :
I.BLK



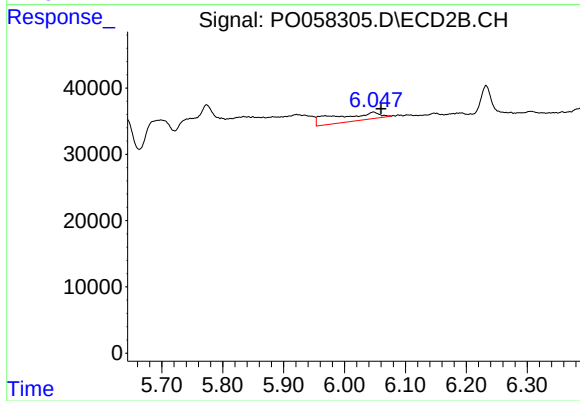
#30 AR-1254-5

R.T.: 6.558 min
Delta R.T.: -0.013 min
Response: 10528
Conc: 3.87 ng/ml



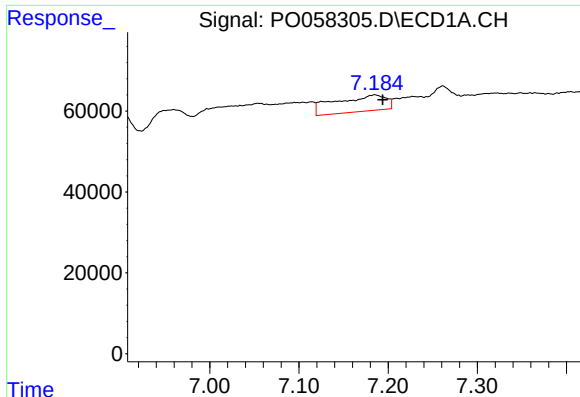
#31 AR-1260-1

R.T.: 6.959 min
Delta R.T.: 0.022 min
Response: 115808
Conc: 46.30 ng/ml



#31 AR-1260-1

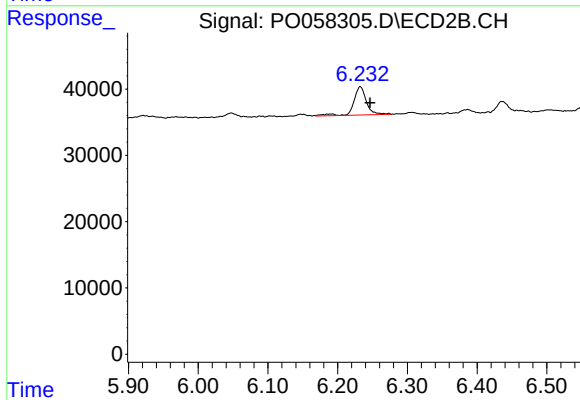
R.T.: 6.047 min
Delta R.T.: -0.012 min
Response: 61542
Conc: 30.39 ng/ml



#32 AR-1260-2

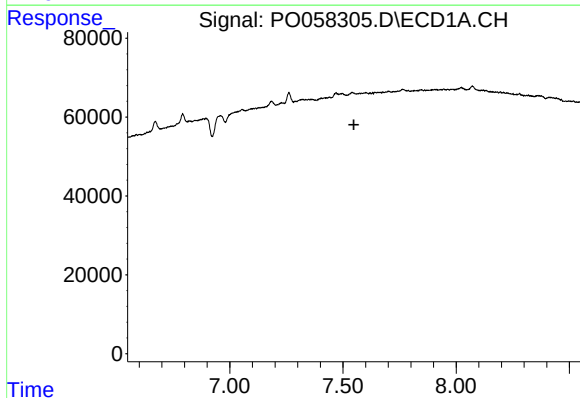
R.T.: 7.185 min
Delta R.T.: -0.009 min
Response: 159323
Conc: 45.32 ng/ml

Instrument :
ECD_O
ClientSampleId :
I.BLK



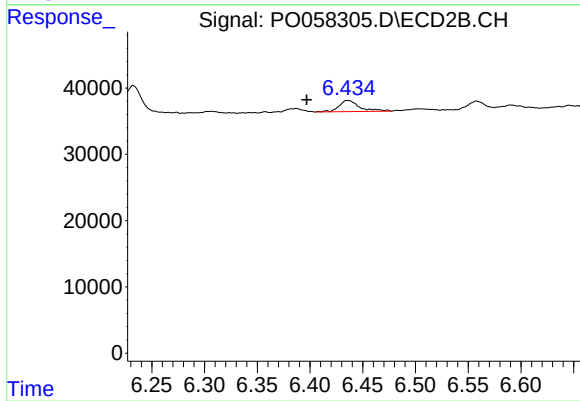
#32 AR-1260-2

R.T.: 6.232 min
Delta R.T.: -0.014 min
Response: 54233
Conc: 21.09 ng/ml



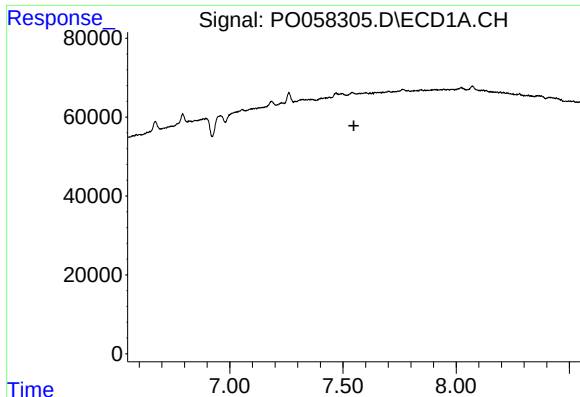
#33 AR-1260-3

R.T.: 0.000 min
Exp R.T. : 7.548 min
Response: 0
Conc: N.D.



#33 AR-1260-3

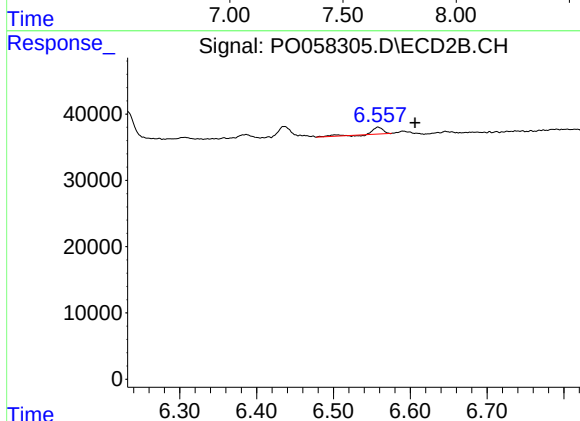
R.T.: 6.436 min
Delta R.T.: 0.039 min
Response: 22645
Conc: 9.93 ng/ml



#36 AR-1262-1

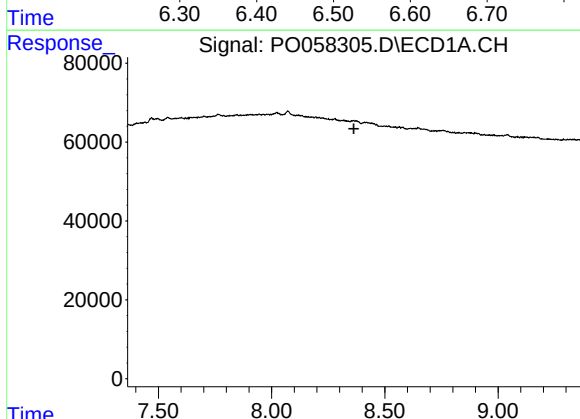
R.T.: 0.000 min
Exp R.T.: 7.548 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
I.BLK



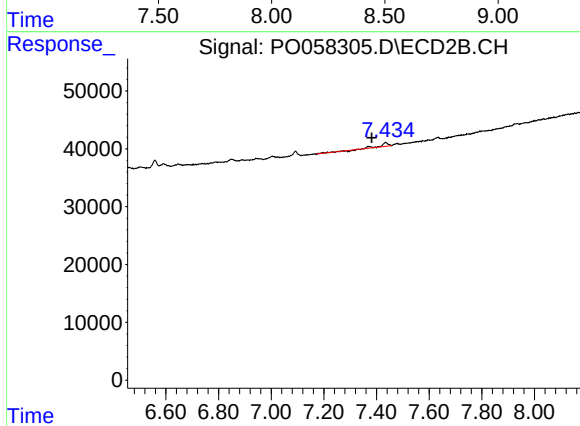
#36 AR-1262-1

R.T.: 6.558 min
Delta R.T.: -0.048 min
Response: 10528
Conc: 2.65 ng/ml



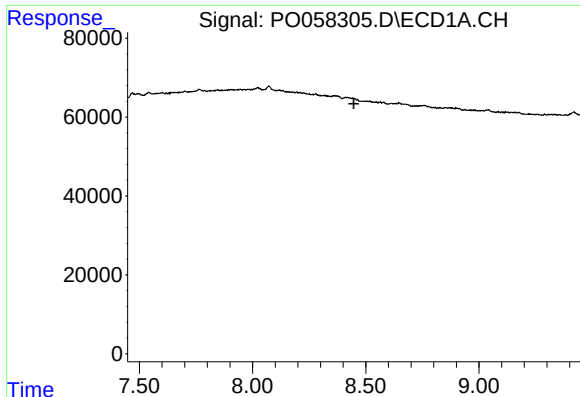
#38 AR-1262-3

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



#38 AR-1262-3

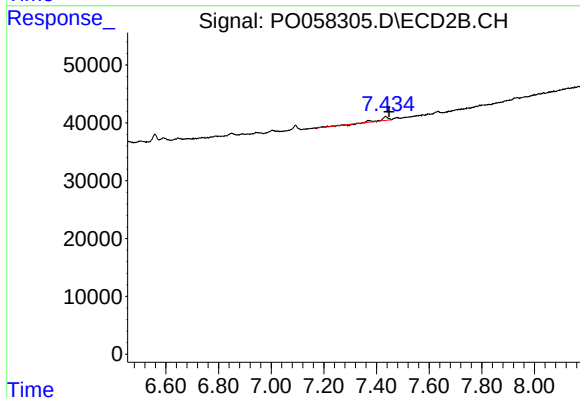
R.T.: 7.434 min
Delta R.T.: 0.053 min
Response: 13461
Conc: 4.88 ng/ml



#39 AR-1262-4

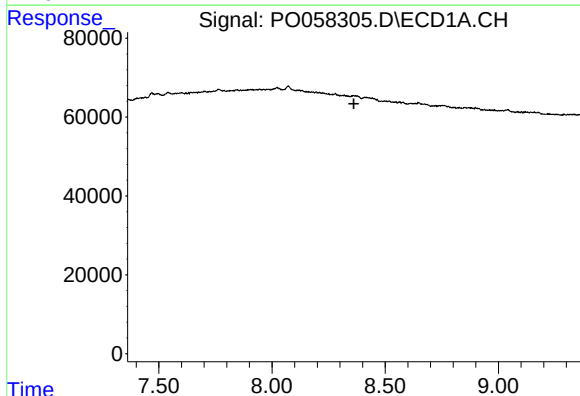
R.T.: 0.000 min
Exp R.T.: 8.447 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
I.BLK



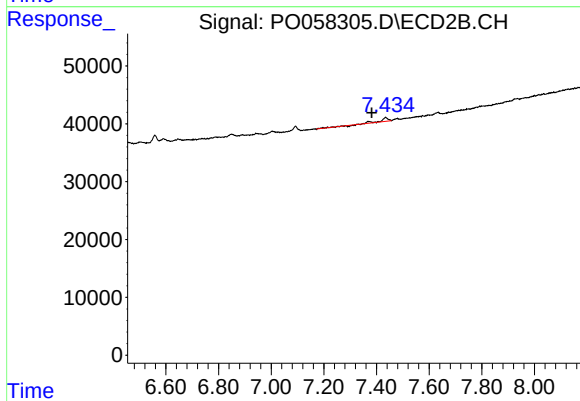
#39 AR-1262-4

R.T.: 7.434 min
Delta R.T.: -0.012 min
Response: 13461
Conc: 2.82 ng/ml



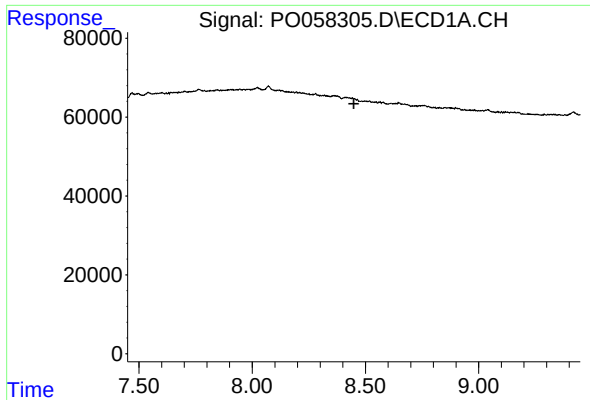
#41 AR-1268-1

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



#41 AR-1268-1

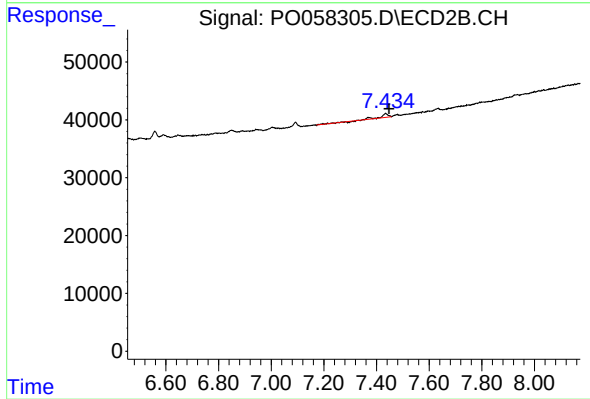
R.T.: 7.434 min
Delta R.T.: 0.053 min
Response: 13461
Conc: 1.72 ng/ml



#42 AR-1268-2

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

Instrument :
ECD_O
ClientSampleId :
I.BLK



#42 AR-1268-2

R.T.: 7.434 min
Delta R.T.: -0.013 min
Response: 13461
Conc: 1.89 ng/ml