

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0072619\
 Data File : P0058385.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 25 Jul 2019 7:40
 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 25 12:09:18 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...	4.188	3.529	777040	674614	22.930	21.033
2)	SA Decachlor...	9.688	8.422	934600	641044	18.268	18.703
Target Compounds							
6)	L1 AR-1016-4	5.527	4.859	71212	-18410	62.527	N.D. #
7)	L1 AR-1016-5	0.000	5.024	0	99804	N.D.	97.351 #
14)	L3 AR-1232-4	5.527	4.859	71212	-18410	142.807	N.D. #
15)	L3 AR-1232-5	0.000	5.024	0	99804	N.D.	241.119 #
19)	L4 AR-1242-4	5.527	4.859	71212	-18410	75.532	N.D. #
20)	L4 AR-1242-5	0.000	5.397	0	301707	N.D.	316.632 #
24)	L5 AR-1248-4	6.190	5.024	236598	99804	120.846	77.511 #
25)	L5 AR-1248-5	0.000	5.397	0	301707	N.D.	238.657 #
26)	L6 AR-1254-1	6.190	5.397	236598	301707	120.394	148.081
27)	L6 AR-1254-2	0.000	5.581	0	127812	N.D.	70.532 #
28)	L6 AR-1254-3	6.788	5.917	321567	106683	91.152	36.430 #
29)	L6 AR-1254-4	0.000	6.228	0	64656	N.D.	34.994 #
30)	L6 AR-1254-5	7.462	0.000	30530	0	10.401	N.D. #
31)	L7 AR-1260-1	6.952	0.000	114873	0	45.929	N.D. #
32)	L7 AR-1260-2	7.179	6.228	518537	64656	147.485	25.142 #
33)	L7 AR-1260-3	0.000	6.431	0	28140	N.D.	12.338 #
34)	L7 AR-1260-4	7.759	0.000	27163	0	9.943	N.D. #
38)	L8 AR-1262-3	0.000	7.370	0	170	N.D.	0.062 #
39)	L8 AR-1262-4	0.000	7.430	0	10584	N.D.	2.217 #
41)	L9 AR-1268-1	0.000	7.370	0	170	N.D.	0.022 #
42)	L9 AR-1268-2	0.000	7.430	0	10584	N.D.	1.485 #
43)	L9 AR-1268-3	0.000	7.628	0	7099	N.D.	1.178 #
45)	L9 AR-1268-5	0.000	8.191	0	94813	N.D.	5.686 #

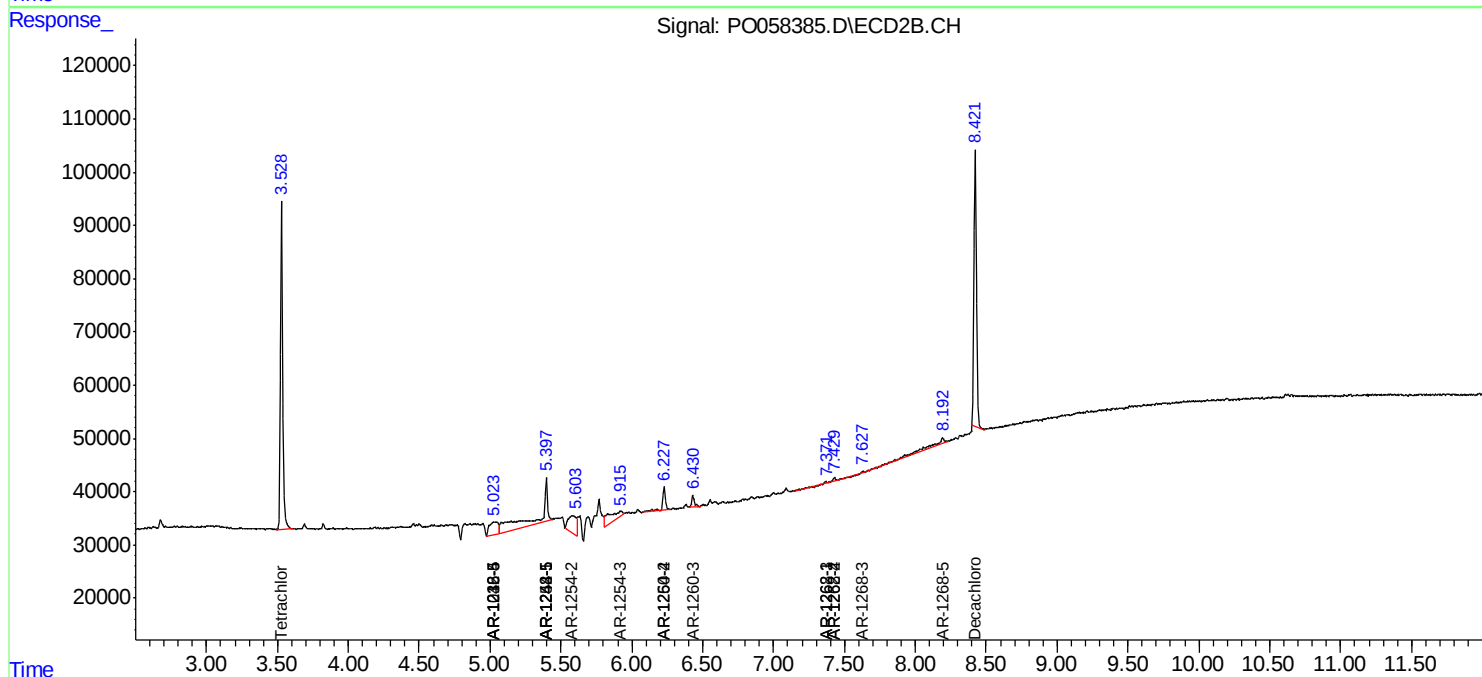
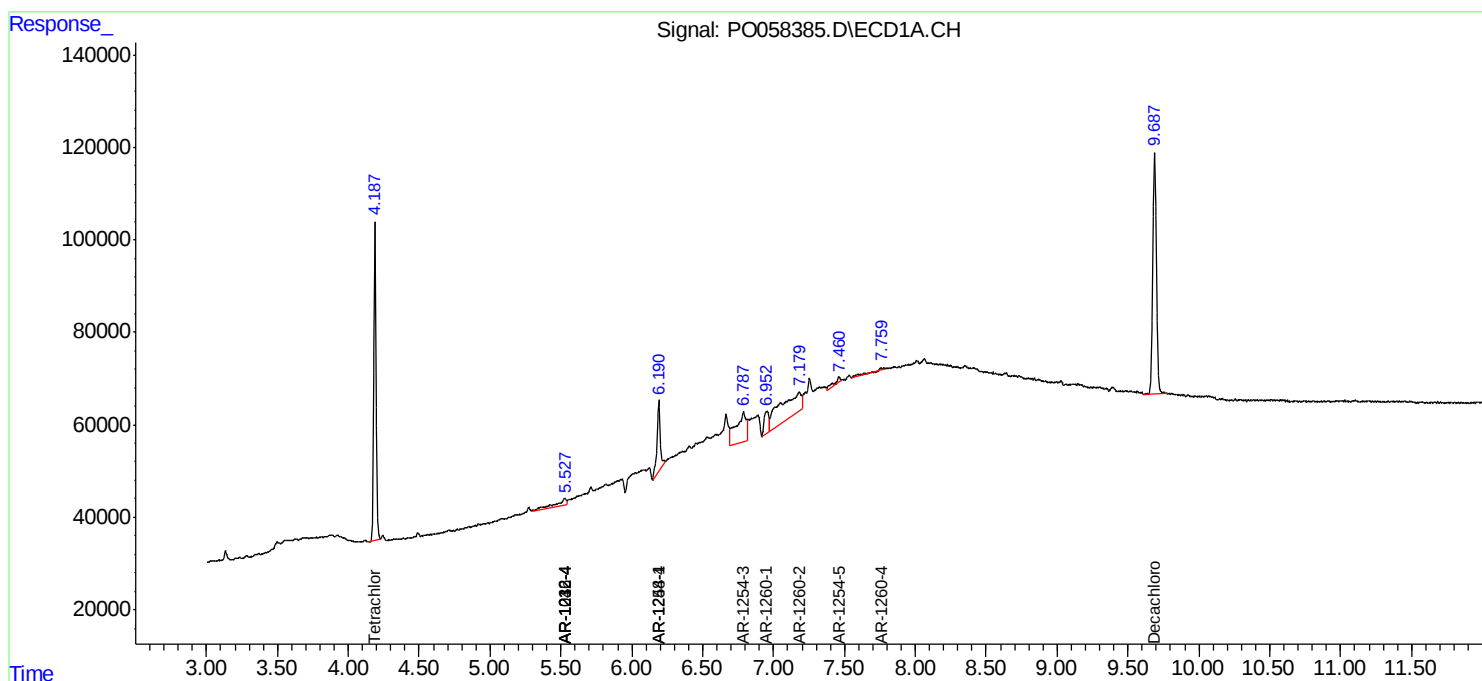
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

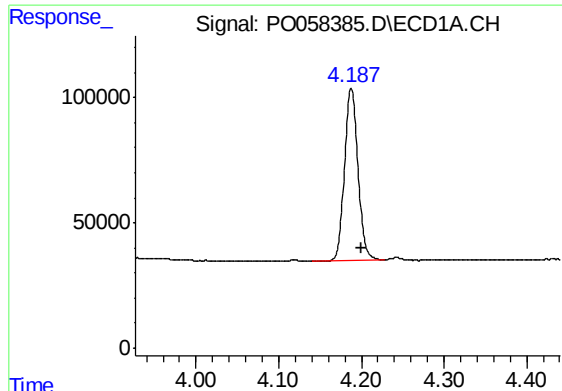
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO072619\
Data File : PO058385.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 25 Jul 2019 7:40
Operator : SM/AJ
Sample : I.BLK
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :
I.BLK

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 25 12:09:18 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO071719.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

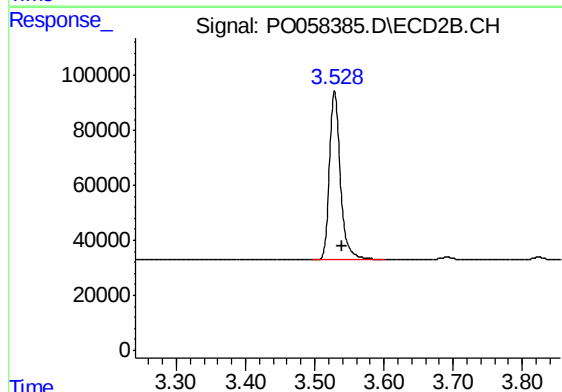




#1 Tetrachloro-m-xylene

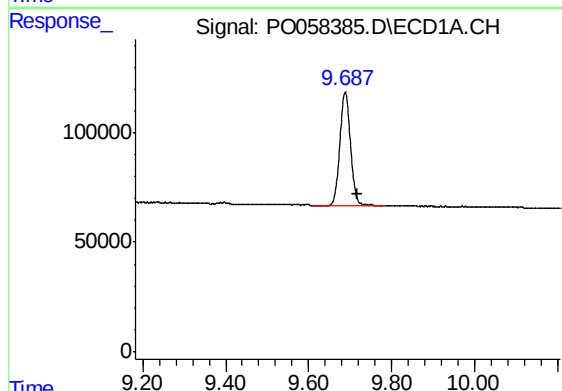
R.T.: 4.188 min
Delta R.T.: -0.012 min
Response: 777040
Conc: 22.93 ng/ml

Instrument :
ECD_O
ClientSampleId :
I.BLK



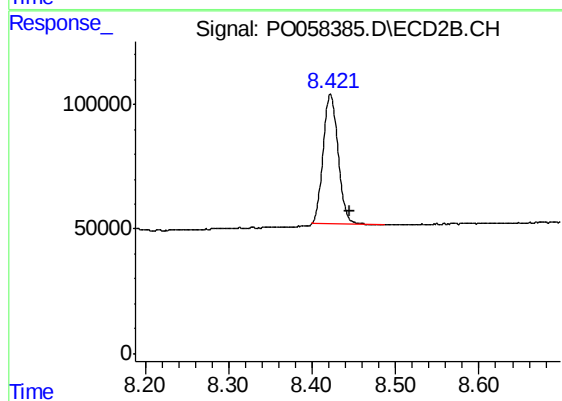
#1 Tetrachloro-m-xylene

R.T.: 3.529 min
Delta R.T.: -0.011 min
Response: 674614
Conc: 21.03 ng/ml



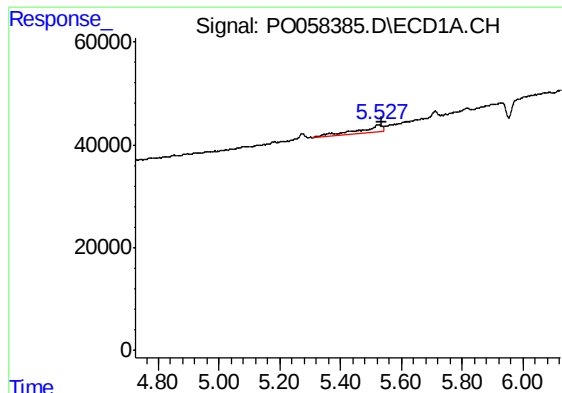
#2 Decachlorobiphenyl

R.T.: 9.688 min
Delta R.T.: -0.030 min
Response: 934600
Conc: 18.27 ng/ml



#2 Decachlorobiphenyl

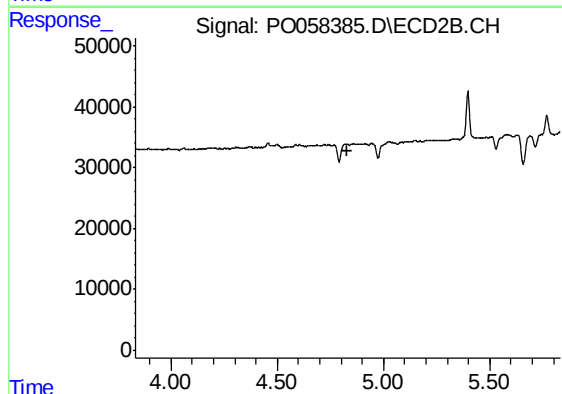
R.T.: 8.422 min
Delta R.T.: -0.023 min
Response: 641044
Conc: 18.70 ng/ml



#6 AR-1016-4

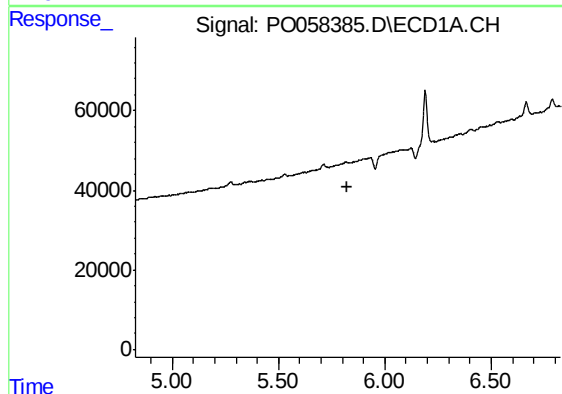
R.T.: 5.527 min
Delta R.T.: -0.011 min
Response: 71212
Conc: 62.53 ng/ml

Instrument :
ECD_O
ClientSampleId :
I.BLK



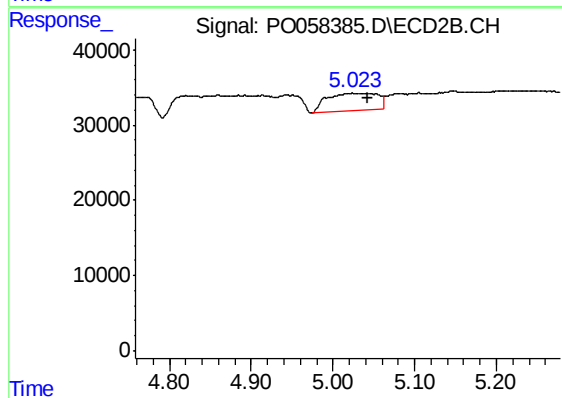
#6 AR-1016-4

R.T.: 4.859 min
Delta R.T.: 0.027 min
Response: -18410
Conc: N.D.



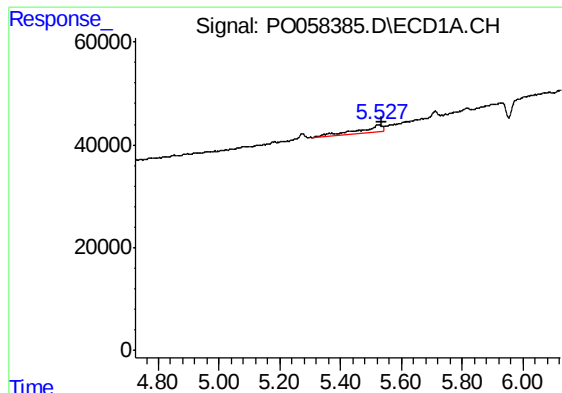
#7 AR-1016-5

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



#7 AR-1016-5

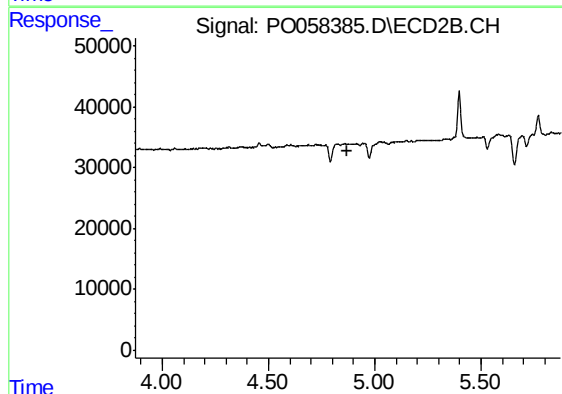
R.T.: 5.024 min
Delta R.T.: -0.019 min
Response: 99804
Conc: 97.35 ng/ml



#14 AR-1232-4

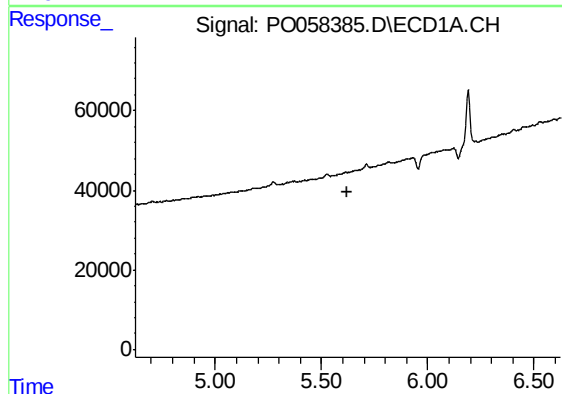
R.T.: 5.527 min
Delta R.T.: -0.010 min
Response: 71212
Conc: 142.81 ng/ml

Instrument :
ECD_O
ClientSampleId :
I.BLK



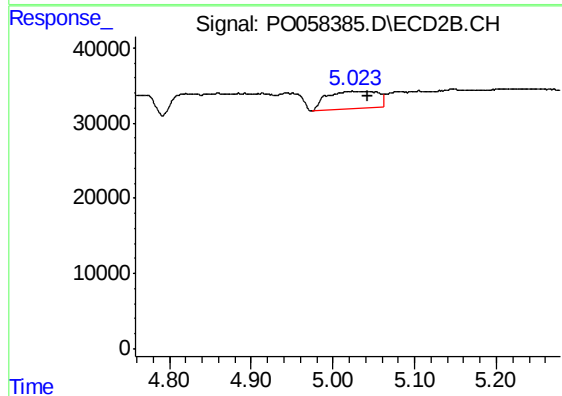
#14 AR-1232-4

R.T.: 4.859 min
Delta R.T.: -0.014 min
Response: -18410
Conc: N.D.



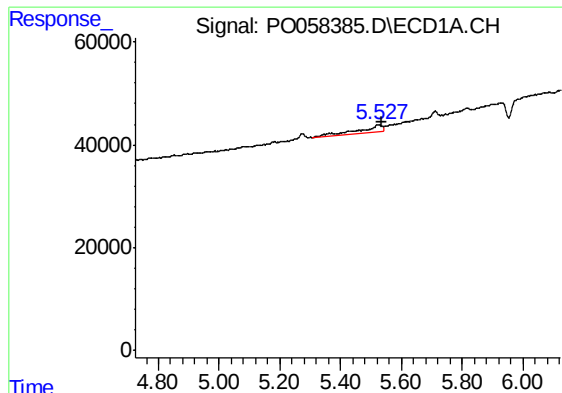
#15 AR-1232-5

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



#15 AR-1232-5

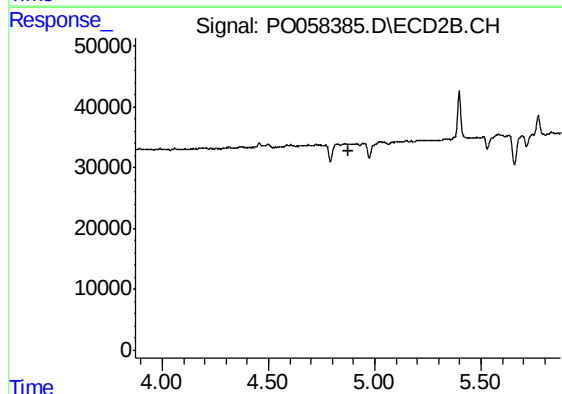
R.T.: 5.024 min
Delta R.T.: -0.019 min
Response: 99804
Conc: 241.12 ng/ml



#19 AR-1242-4

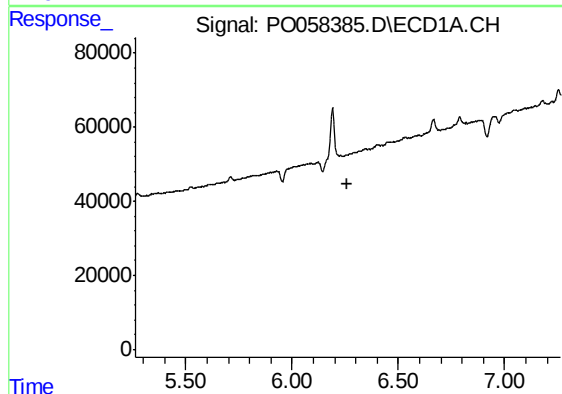
R.T.: 5.527 min
Delta R.T.: -0.009 min
Response: 71212
Conc: 75.53 ng/ml

Instrument :
ECD_O
ClientSampleId :
I.BLK



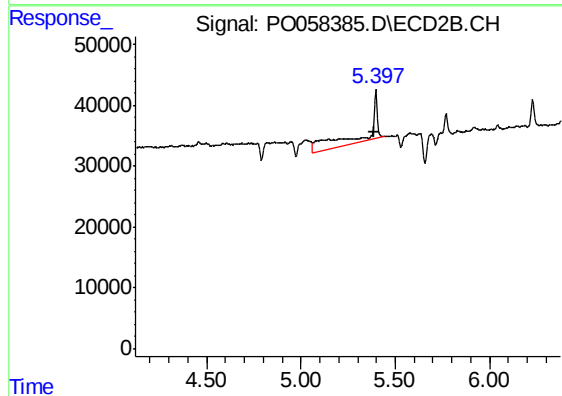
#19 AR-1242-4

R.T.: 4.859 min
Delta R.T.: -0.015 min
Response: -18410
Conc: N.D.



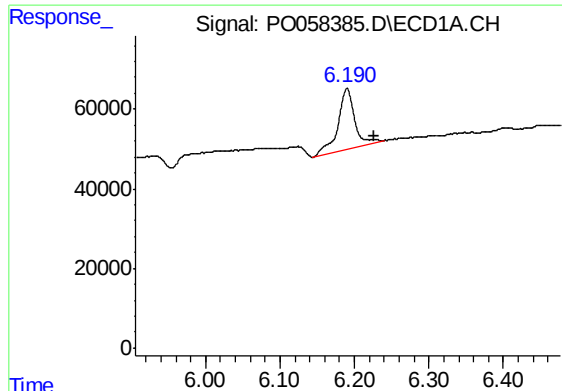
#20 AR-1242-5

R.T.: 0.000 min
Exp R.T. : 6.263 min
Response: 0
Conc: N.D.



#20 AR-1242-5

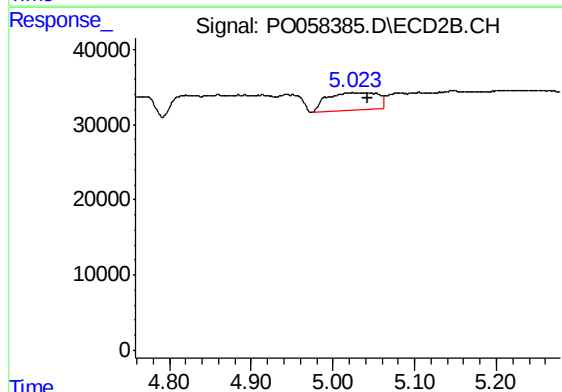
R.T.: 5.397 min
Delta R.T.: 0.008 min
Response: 301707
Conc: 316.63 ng/ml



#24 AR-1248-4

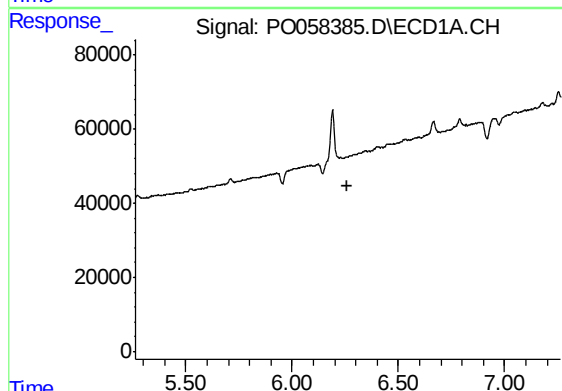
R.T.: 6.190 min
Delta R.T.: -0.035 min
Response: 236598
Conc: 120.85 ng/ml

Instrument :
ECD_O
ClientSampleId :
I.BLK



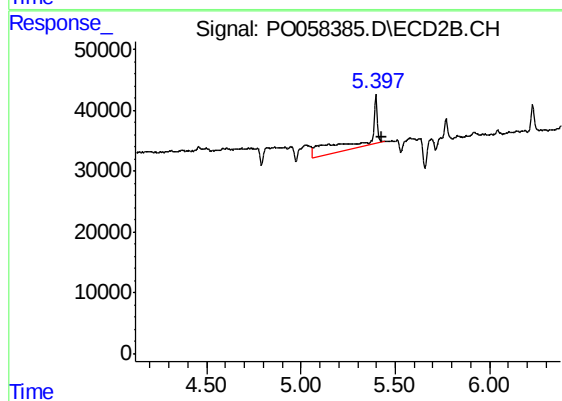
#24 AR-1248-4

R.T.: 5.024 min
Delta R.T.: -0.018 min
Response: 99804
Conc: 77.51 ng/ml



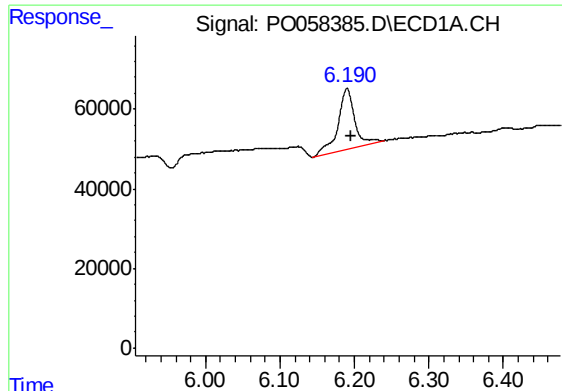
#25 AR-1248-5

R.T.: 0.000 min
Exp R.T. : 6.263 min
Response: 0
Conc: N.D.



#25 AR-1248-5

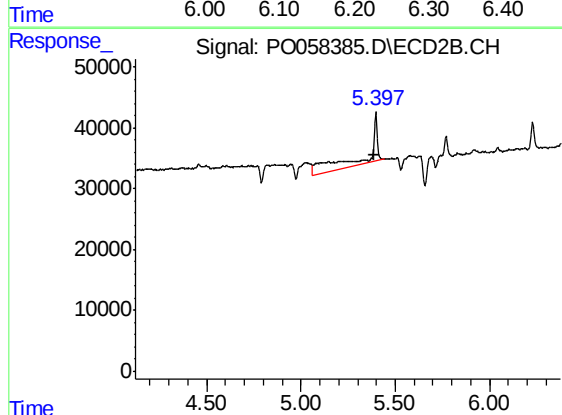
R.T.: 5.397 min
Delta R.T.: -0.032 min
Response: 301707
Conc: 238.66 ng/ml



#26 AR-1254-1

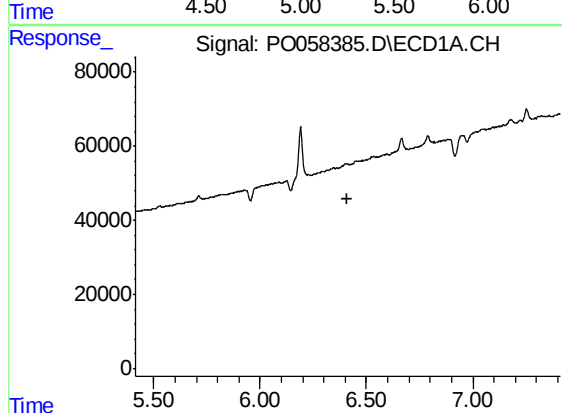
R.T.: 6.190 min
Delta R.T.: -0.006 min
Response: 236598
Conc: 120.39 ng/ml

Instrument :
ECD_O
ClientSampleId :
I.BLK



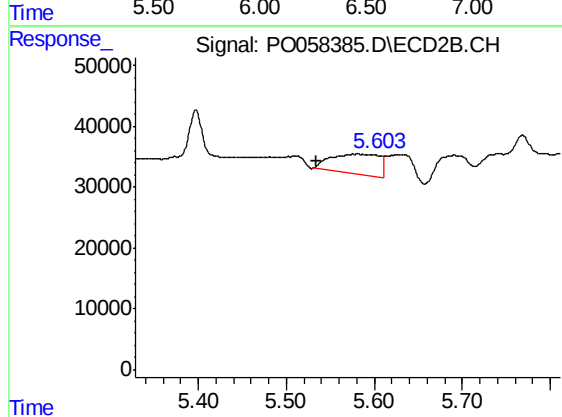
#26 AR-1254-1

R.T.: 5.397 min
Delta R.T.: 0.008 min
Response: 301707
Conc: 148.08 ng/ml



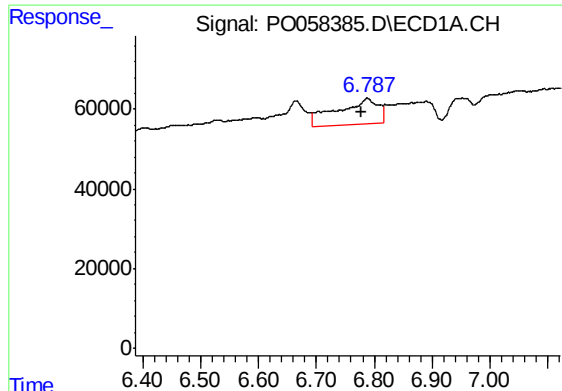
#27 AR-1254-2

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



#27 AR-1254-2

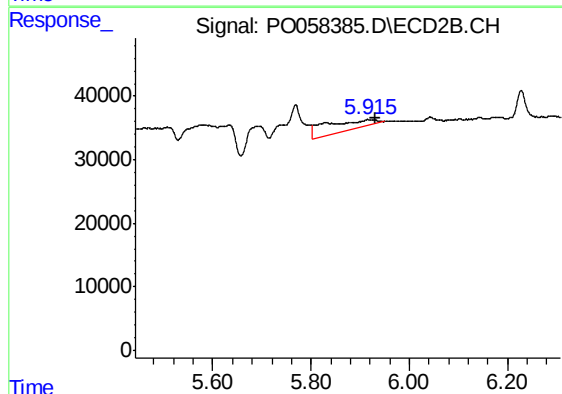
R.T.: 5.581 min
Delta R.T.: 0.046 min
Response: 127812
Conc: 70.53 ng/ml



#28 AR-1254-3

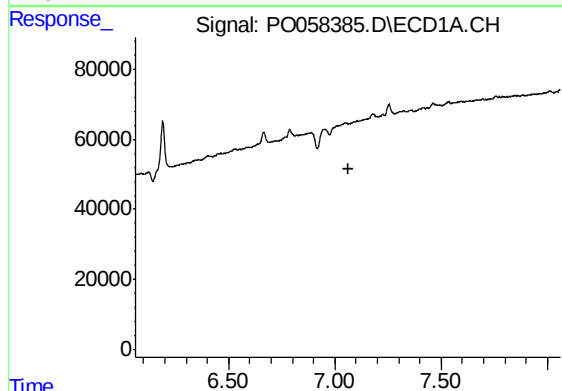
R.T.: 6.788 min
Delta R.T.: 0.011 min
Response: 321567
Conc: 91.15 ng/ml

Instrument :
ECD_O
ClientSampleId :
I.BLK



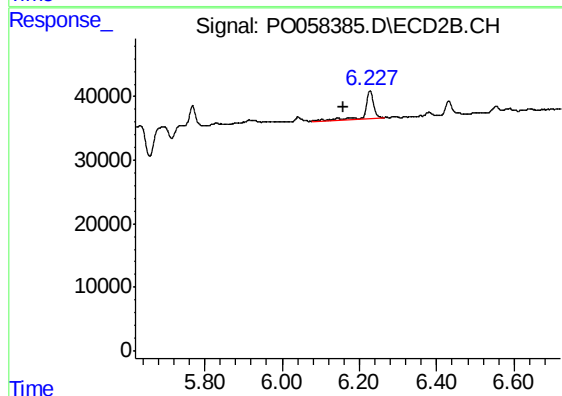
#28 AR-1254-3

R.T.: 5.917 min
Delta R.T.: -0.015 min
Response: 106683
Conc: 36.43 ng/ml



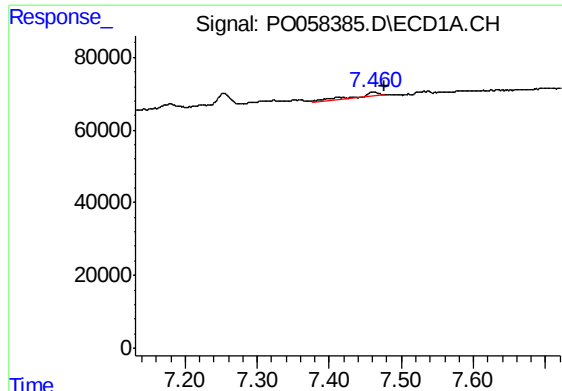
#29 AR-1254-4

R.T.: 0.000 min
Exp R.T. : 7.061 min
Response: 0
Conc: N.D.



#29 AR-1254-4

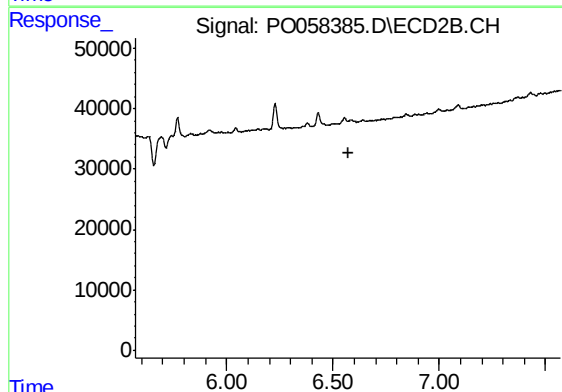
R.T.: 6.228 min
Delta R.T.: 0.069 min
Response: 64656
Conc: 34.99 ng/ml



#30 AR-1254-5

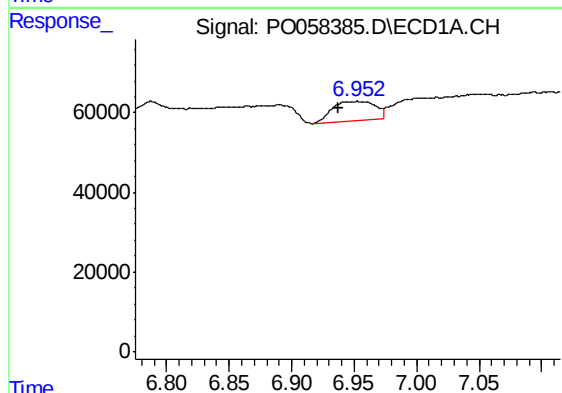
R.T.: 7.462 min
Delta R.T.: -0.014 min
Response: 30530
Conc: 10.40 ng/ml

Instrument :
ECD_O
ClientSampleId :
I.BLK



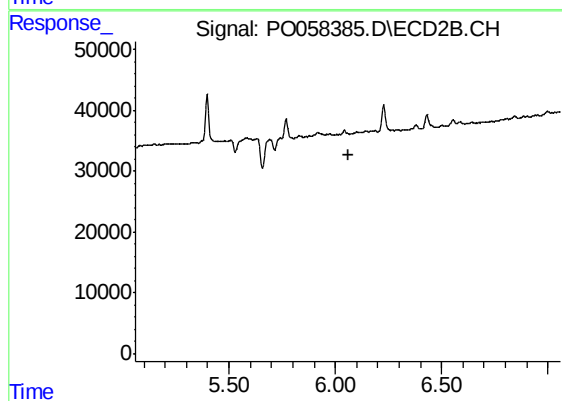
#30 AR-1254-5

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



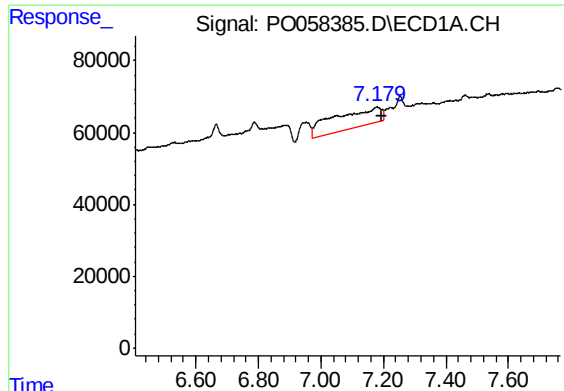
#31 AR-1260-1

R.T.: 6.952 min
Delta R.T.: 0.014 min
Response: 114873
Conc: 45.93 ng/ml



#31 AR-1260-1

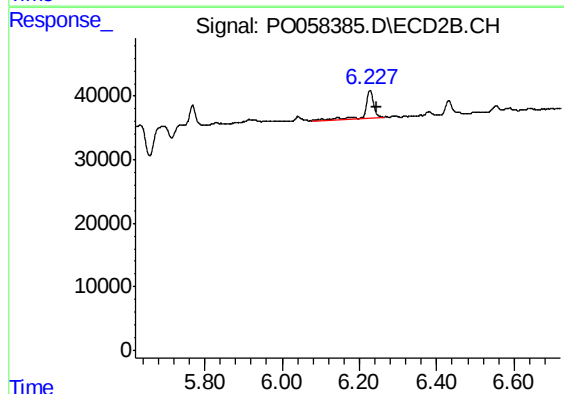
R.T.: 0.000 min
Exp R.T. : 6.060 min
Response: 0
Conc: N.D.



#32 AR-1260-2

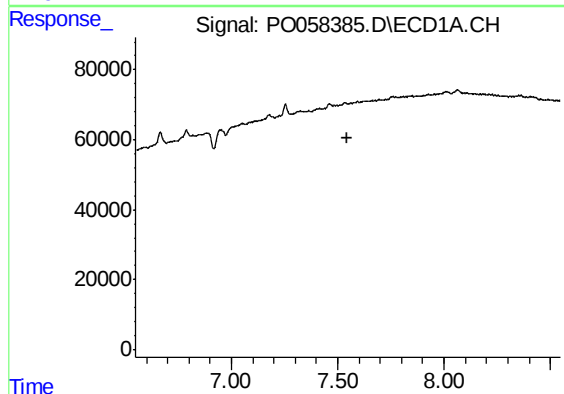
R.T.: 7.179 min
Delta R.T.: -0.014 min
Response: 518537
Conc: 147.48 ng/ml

Instrument :
ECD_O
ClientSampleId :
I.BLK



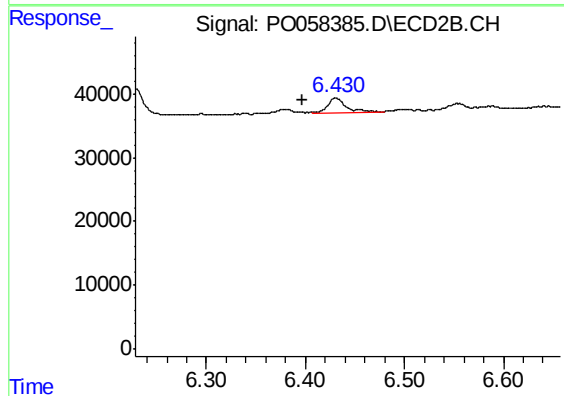
#32 AR-1260-2

R.T.: 6.228 min
Delta R.T.: -0.019 min
Response: 64656
Conc: 25.14 ng/ml



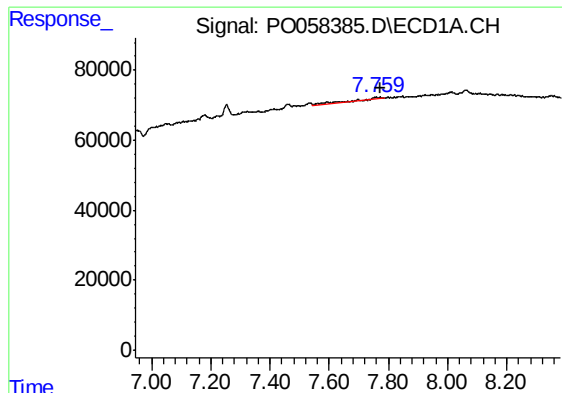
#33 AR-1260-3

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



#33 AR-1260-3

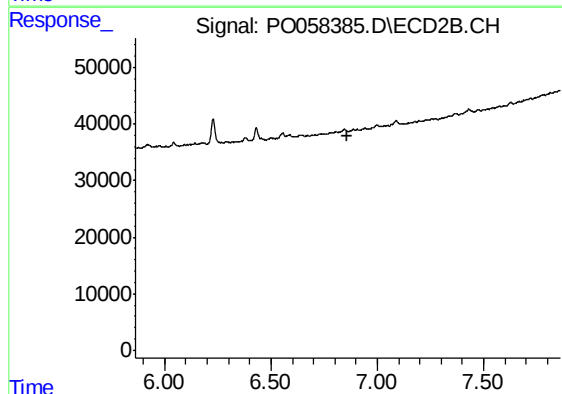
R.T.: 6.431 min
Delta R.T.: 0.034 min
Response: 28140
Conc: 12.34 ng/ml



#34 AR-1260-4

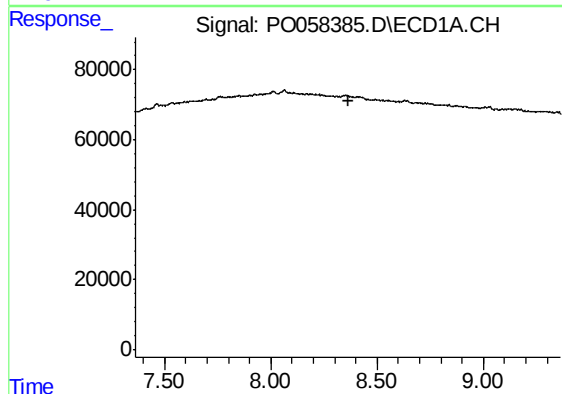
R.T.: 7.759 min
Delta R.T.: -0.014 min
Response: 27163
Conc: 9.94 ng/ml

Instrument :
ECD_O
ClientSampleId :
I.BLK



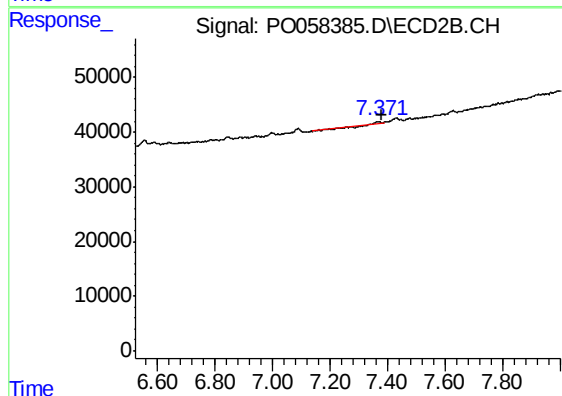
#34 AR-1260-4

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



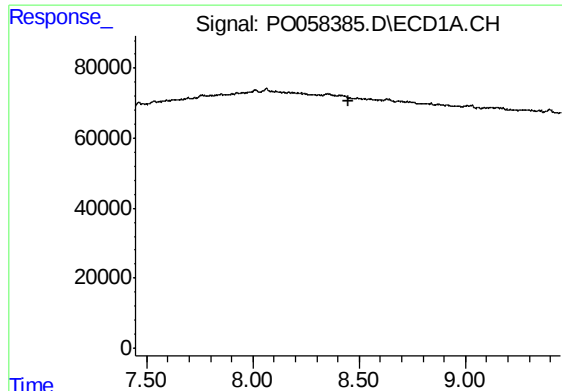
#38 AR-1262-3

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



#38 AR-1262-3

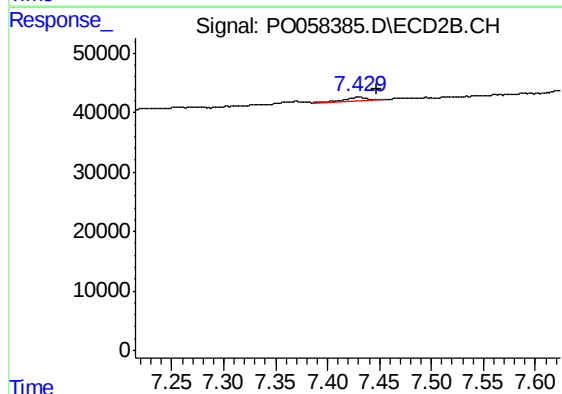
R.T.: 7.370 min
Delta R.T.: -0.012 min
Response: 170
Conc: 0.06 ng/ml



#39 AR-1262-4

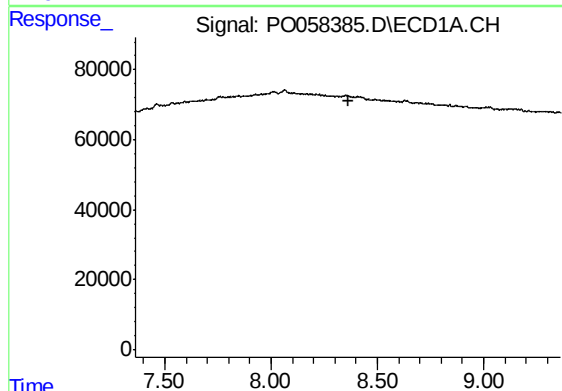
R.T.: 0.000 min
Exp R.T. : 8.447 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
I.BLK



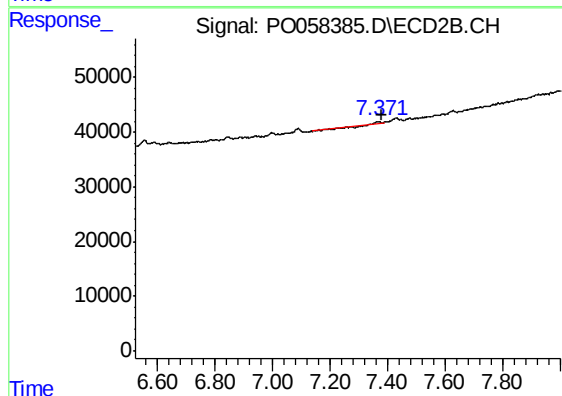
#39 AR-1262-4

R.T.: 7.430 min
Delta R.T.: -0.017 min
Response: 10584
Conc: 2.22 ng/ml



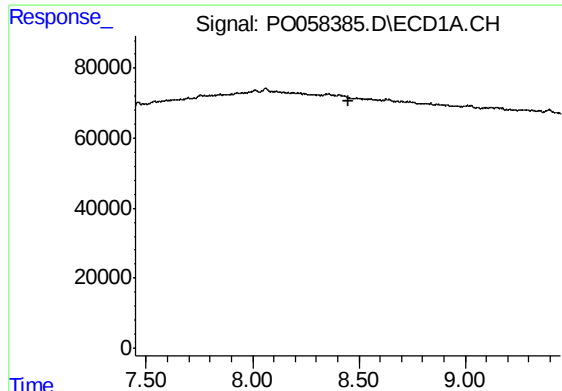
#41 AR-1268-1

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



#41 AR-1268-1

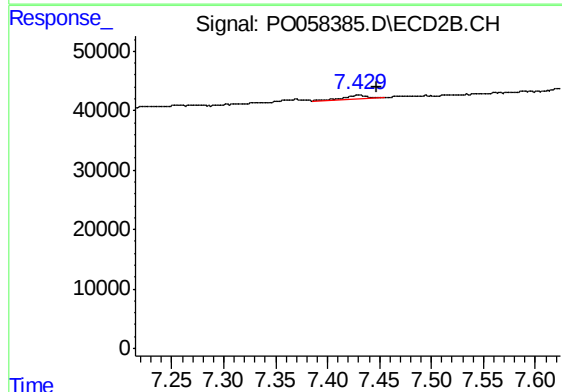
R.T.: 7.370 min
Delta R.T.: -0.012 min
Response: 170
Conc: 0.02 ng/ml



#42 AR-1268-2

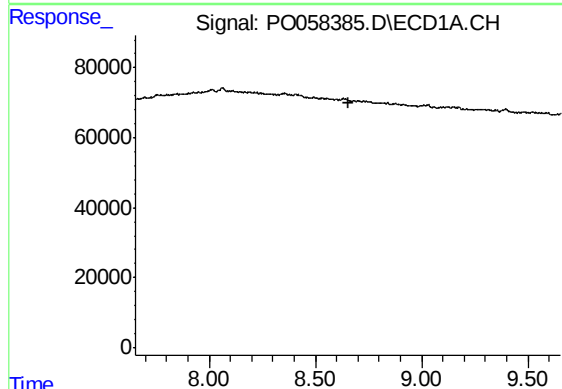
R.T.: 0.000 min
Exp R.T.: 8.449 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
I.BLK



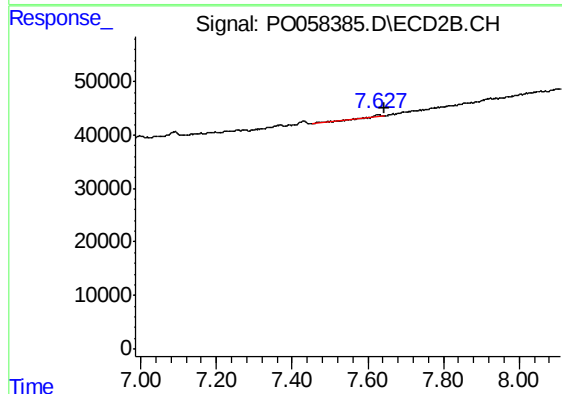
#42 AR-1268-2

R.T.: 7.430 min
Delta R.T.: -0.018 min
Response: 10584
Conc: 1.49 ng/ml



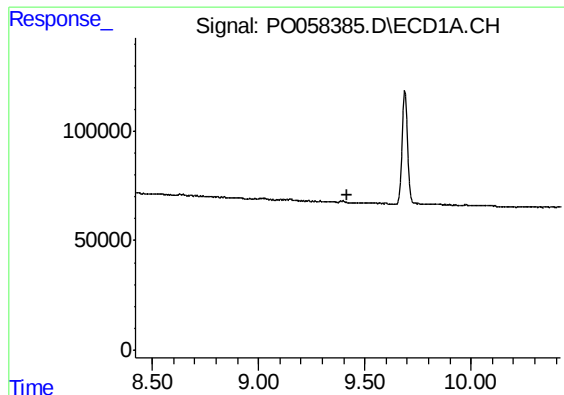
#43 AR-1268-3

R.T.: 0.000 min
Exp R.T.: 8.653 min
Response: 0
Conc: N.D.



#43 AR-1268-3

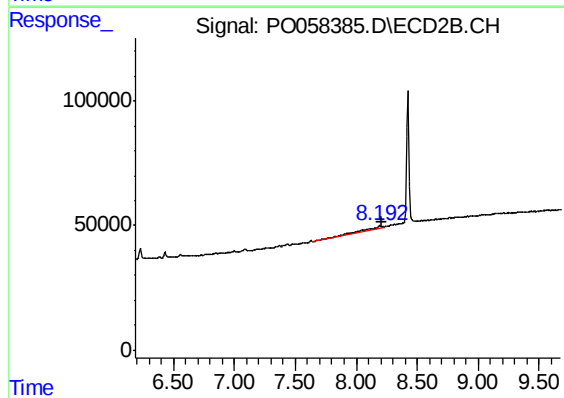
R.T.: 7.628 min
Delta R.T.: -0.018 min
Response: 7099
Conc: 1.18 ng/ml



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T. : 9.420 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
I.BLK



#45 AR-1268-5

R.T.: 8.191 min
Delta R.T.: -0.019 min
Response: 94813
Conc: 5.69 ng/ml