

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0083119\
 Data File : P0060182.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 31 Aug 2019 17:09
 Operator : SM/AJ
 Sample : K4618-11
 Misc :
 ALS Vial : 14 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 SB-4-26-28

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 31 23:12:22 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0081719.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Aug 30 18:12:46 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...	4.117	3.496	898581	743082	25.665	20.644
2)	SA Decachlor...	9.569	8.348	575092	444283	10.810	11.019
Target Compounds							
5)	L1 AR-1016-3	5.338	0.000	6859	0	4.605	N.D. #
6)	L1 AR-1016-4	5.439	0.000	4252	0	3.515	N.D. #
7)	L1 AR-1016-5	5.727	0.000	6850	0	5.334	N.D. #
8)	L2 AR-1221-1	4.339	0.000	1500	0	3.542	N.D. #
9)	L2 AR-1221-2	4.417	0.000	15871	0	48.865	N.D. #
10)	L2 AR-1221-3	4.507	0.000	5469	0	5.200	N.D. #
11)	L3 AR-1232-1	4.507	0.000	5469	0	4.388	N.D. #
12)	L3 AR-1232-2	5.002	0.000	1819	0	2.576	N.D. #
14)	L3 AR-1232-4	5.534	0.000	12838	0	16.419	N.D. #
15)	L3 AR-1232-5	5.534	0.000	12838	0	21.356	N.D. #
18)	L4 AR-1242-3	5.338	0.000	6859	0	5.868	N.D. #
19)	L4 AR-1242-4	5.534	0.000	12838	0	13.264	N.D. #
20)	L4 AR-1242-5	6.225	0.000	1035	0	0.824	N.D. #
22)	L5 AR-1248-2	5.534	0.000	12838	0	8.848	N.D. #
23)	L5 AR-1248-3	5.727	0.000	6850	0	4.121	N.D. #
24)	L5 AR-1248-4	6.178	0.000	23373	0	11.434	N.D. #
25)	L5 AR-1248-5	6.178	0.000	23373	0	11.786	N.D. #
26)	L6 AR-1254-1	6.093	0.000	23778	0	11.397	N.D. #
27)	L6 AR-1254-2	6.346	0.000	24224	0	7.261	N.D. #
28)	L6 AR-1254-3	6.681	0.000	9376	0	2.642	N.D. #
29)	L6 AR-1254-4	6.992	0.000	11211	0	3.806	N.D. #
31)	L7 AR-1260-1	6.837	0.000	7075	0	2.625	N.D. #
32)	L7 AR-1260-2	7.172	0.000	16863	0	4.545	N.D. #
40)	L8 AR-1262-5	8.935	0.000	149429	0	58.221	N.D. #
43)	L9 AR-1268-3	8.639	0.000	254898	0	36.162	N.D. #
44)	L9 AR-1268-4	8.935	0.000	149429	0	53.751	N.D. #
45)	L9 AR-1268-5	9.332	0.000	11452	0	0.621	N.D. #

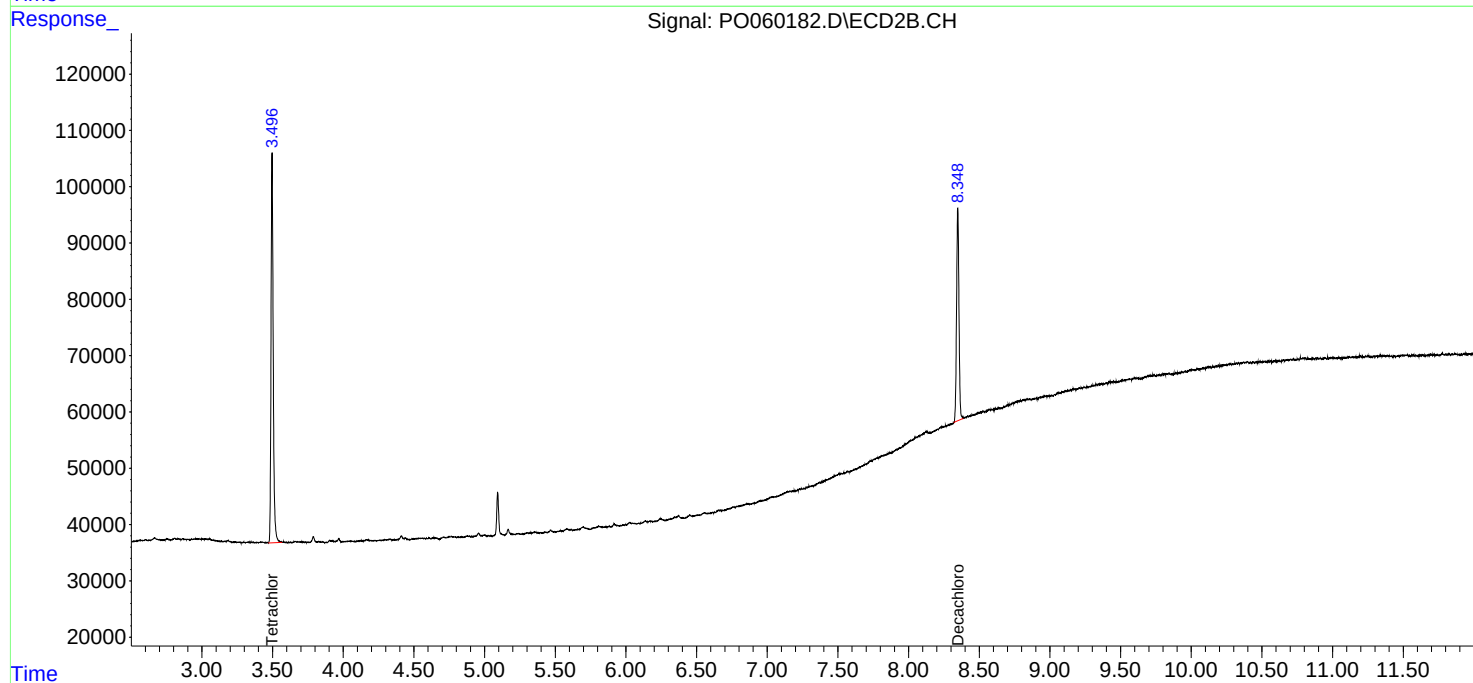
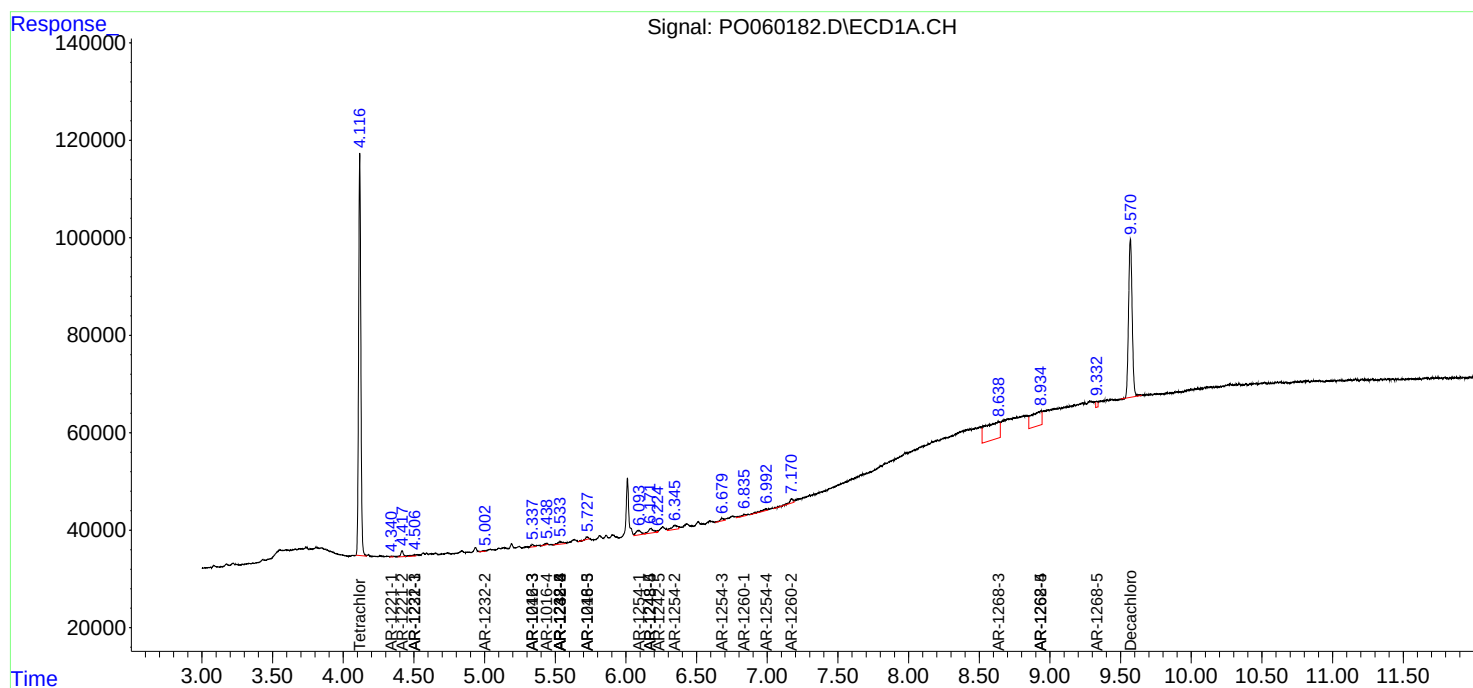
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

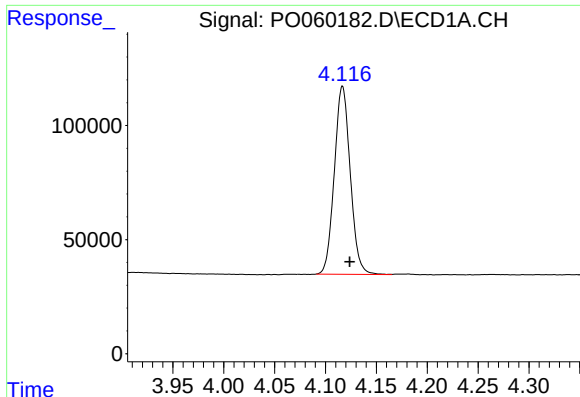
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO083119\
Data File : PO060182.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 31 Aug 2019 17:09
Operator : SM/AJ
Sample : K4618-11
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampled :
SB-4-26-28

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 31 23:12:22 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO081719.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Aug 30 18:12:46 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

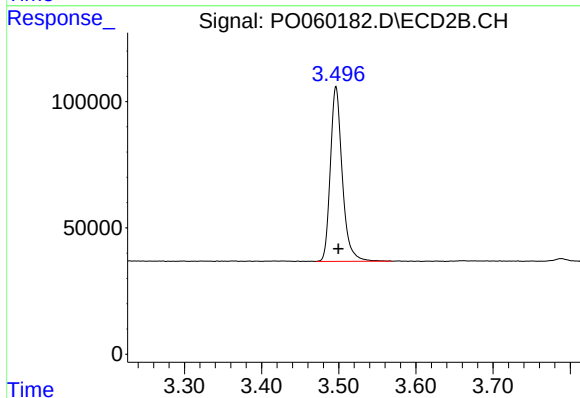




#1 Tetrachloro-m-xylene

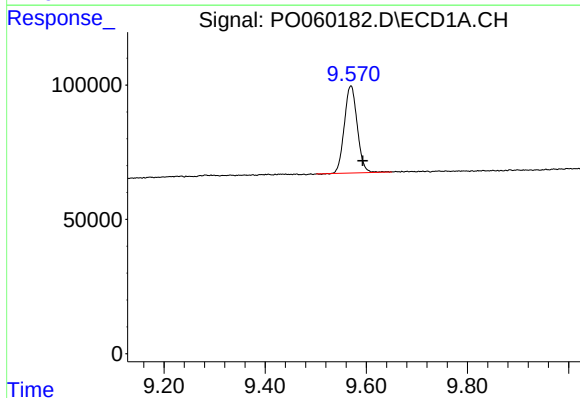
R.T.: 4.117 min
Delta R.T.: -0.007 min
Response: 898581
Conc: 25.66 ng/ml

Instrument :
ECD_O
ClientSampleId :
SB-4-26-28



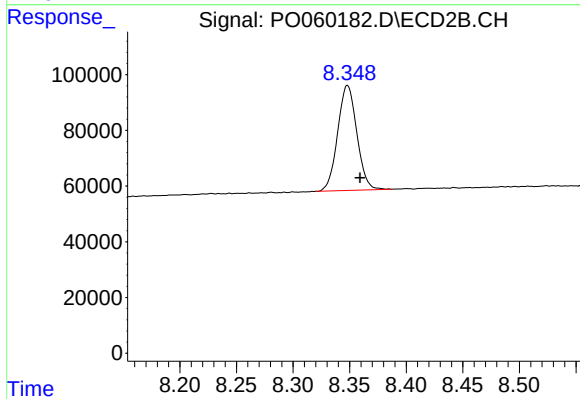
#1 Tetrachloro-m-xylene

R.T.: 3.496 min
Delta R.T.: -0.003 min
Response: 743082
Conc: 20.64 ng/ml



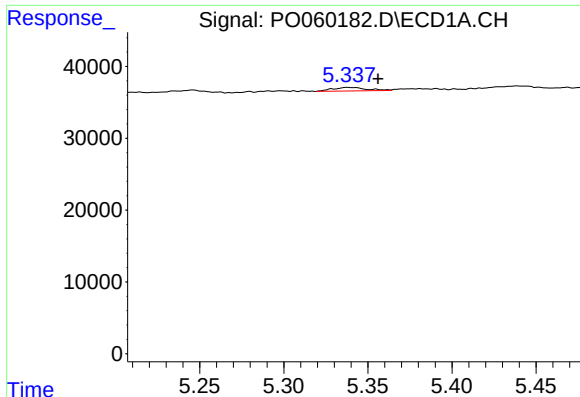
#2 Decachlorobiphenyl

R.T.: 9.569 min
Delta R.T.: -0.024 min
Response: 575092
Conc: 10.81 ng/ml



#2 Decachlorobiphenyl

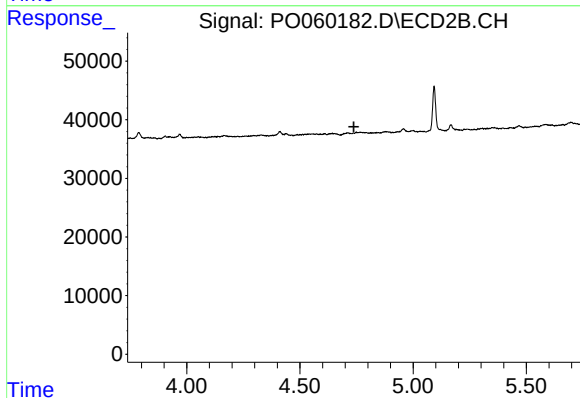
R.T.: 8.348 min
Delta R.T.: -0.011 min
Response: 444283
Conc: 11.02 ng/ml



#5 AR-1016-3

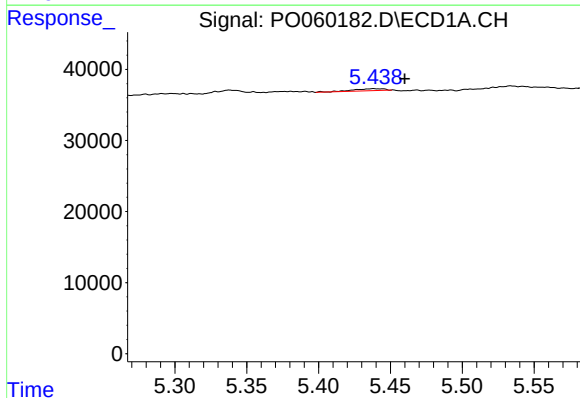
R.T.: 5.338 min
Delta R.T.: -0.018 min
Response: 6859
Conc: 4.60 ng/ml

Instrument :
ECD_O
ClientSampleId :
SB-4-26-28



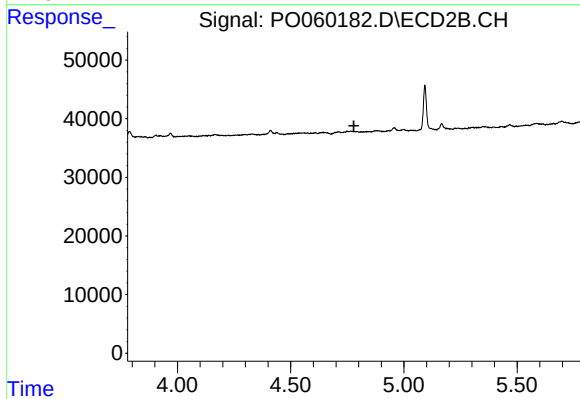
#5 AR-1016-3

R.T.: 0.000 min
Exp R.T. : 4.738 min
Response: 0
Conc: N.D.



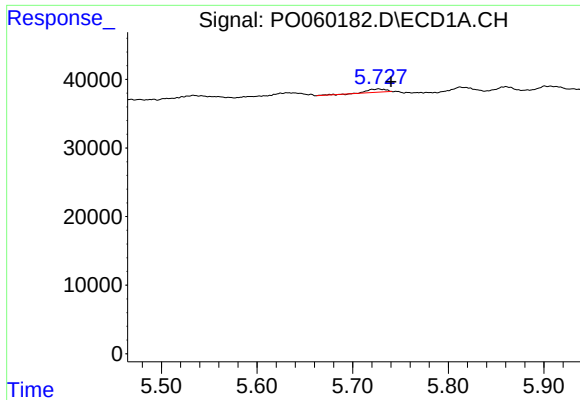
#6 AR-1016-4

R.T.: 5.439 min
Delta R.T.: -0.021 min
Response: 4252
Conc: 3.51 ng/ml



#6 AR-1016-4

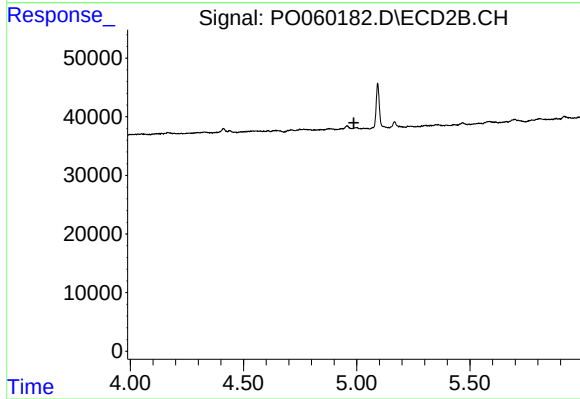
R.T.: 0.000 min
Exp R.T. : 4.779 min
Response: 0
Conc: N.D.



#7 AR-1016-5

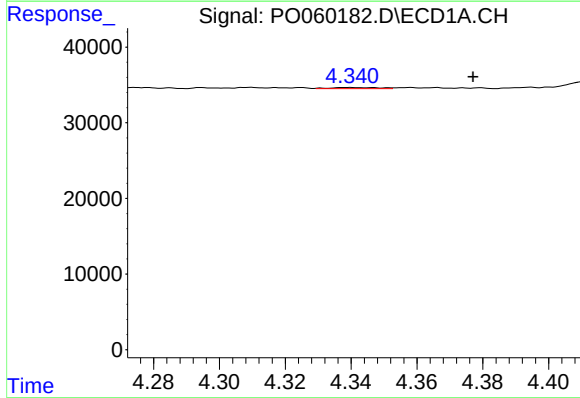
R.T.: 5.727 min
Delta R.T.: -0.013 min
Response: 6850
Conc: 5.33 ng/ml

Instrument :
ECD_O
ClientSampleId :
SB-4-26-28



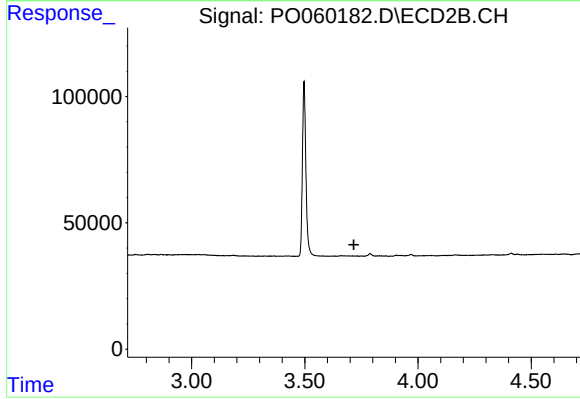
#7 AR-1016-5

R.T.: 0.000 min
Exp R.T. : 4.987 min
Response: 0
Conc: N.D.



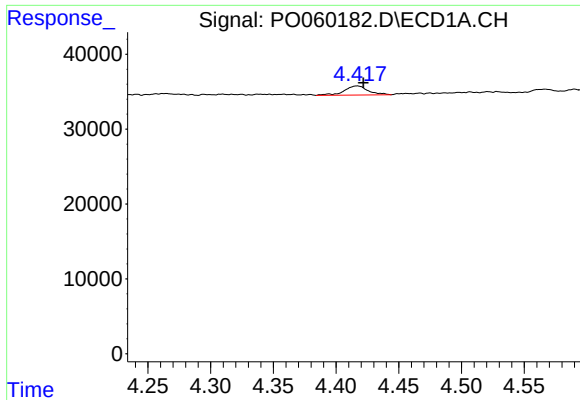
#8 AR-1221-1

R.T.: 4.339 min
Delta R.T.: -0.038 min
Response: 1500
Conc: 3.54 ng/ml



#8 AR-1221-1

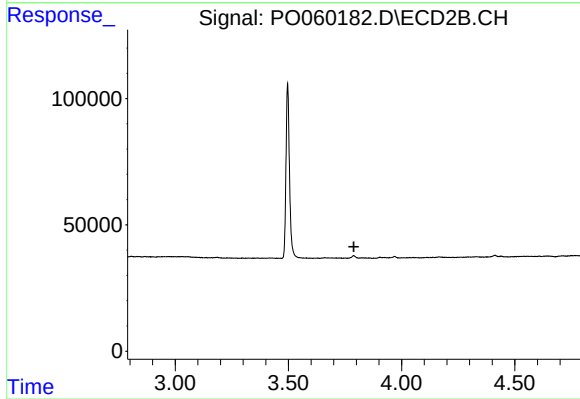
R.T.: 0.000 min
Exp R.T. : 3.717 min
Response: 0
Conc: N.D.



#9 AR-1221-2

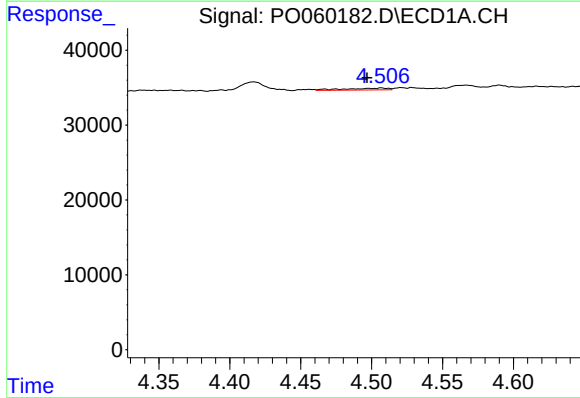
R.T.: 4.417 min
Delta R.T.: -0.005 min
Response: 15871
Conc: 48.87 ng/ml

Instrument :
ECD_O
ClientSampleId :
SB-4-26-28



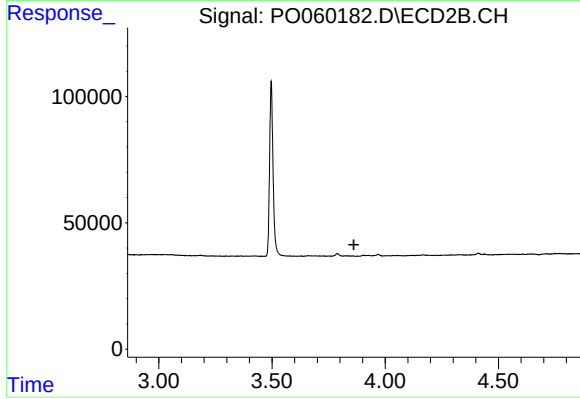
#9 AR-1221-2

R.T.: 0.000 min
Exp R.T. : 3.789 min
Response: 0
Conc: N.D.



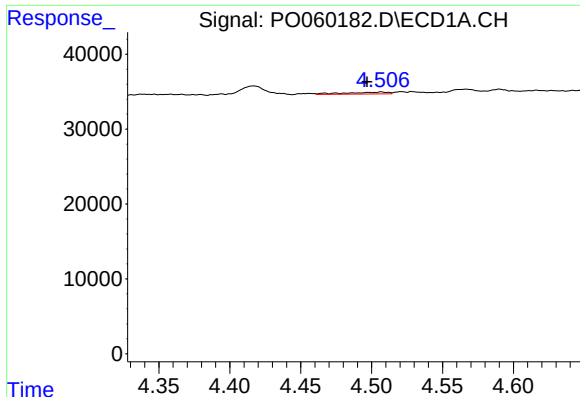
#10 AR-1221-3

R.T.: 4.507 min
Delta R.T.: 0.010 min
Response: 5469
Conc: 5.20 ng/ml



#10 AR-1221-3

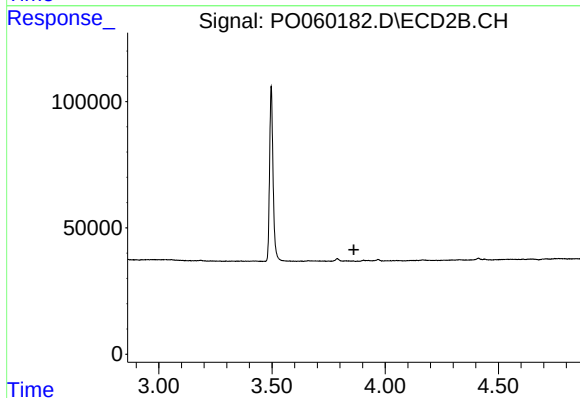
R.T.: 0.000 min
Exp R.T. : 3.862 min
Response: 0
Conc: N.D.



#11 AR-1232-1

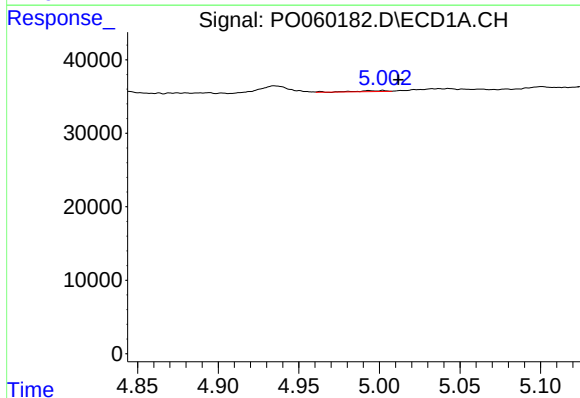
R.T.: 4.507 min
Delta R.T.: 0.010 min
Response: 5469
Conc: 4.39 ng/ml

Instrument :
ECD_O
ClientSampleId :
SB-4-26-28



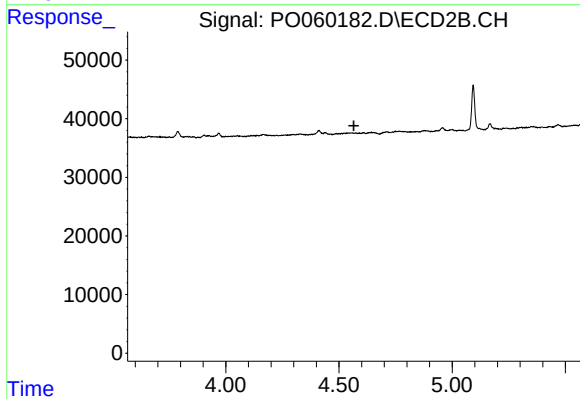
#11 AR-1232-1

R.T.: 0.000 min
Exp R.T. : 3.862 min
Response: 0
Conc: N.D.



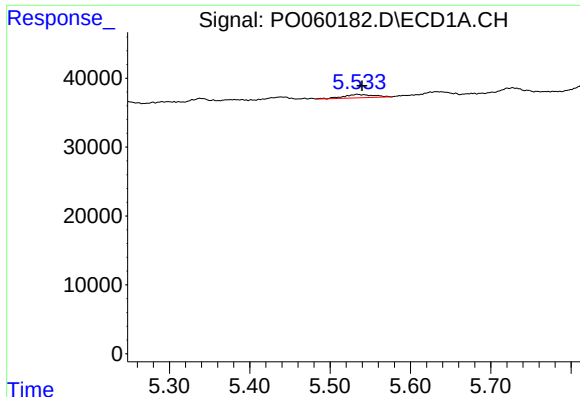
#12 AR-1232-2

R.T.: 5.002 min
Delta R.T.: -0.010 min
Response: 1819
Conc: 2.58 ng/ml



#12 AR-1232-2

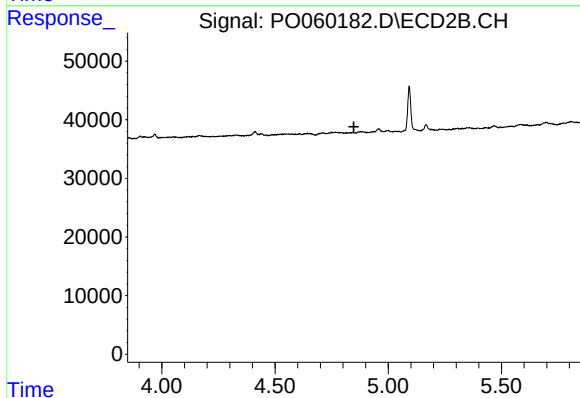
R.T.: 0.000 min
Exp R.T. : 4.566 min
Response: 0
Conc: N.D.



#14 AR-1232-4

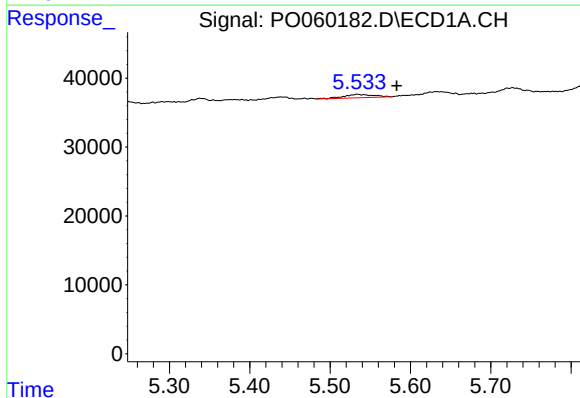
R.T.: 5.534 min
Delta R.T.: -0.006 min
Response: 12838
Conc: 16.42 ng/ml

Instrument :
ECD_O
ClientSampleId :
SB-4-26-28



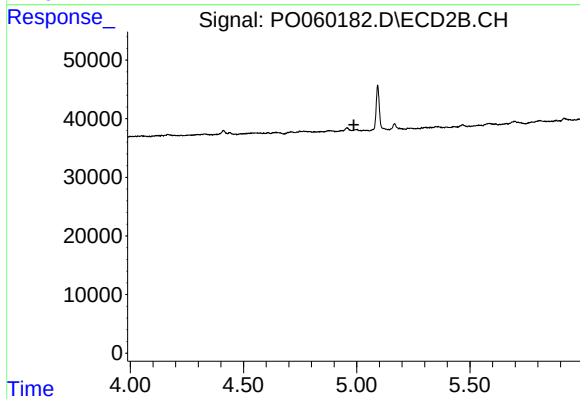
#14 AR-1232-4

R.T.: 0.000 min
Exp R.T. : 4.848 min
Response: 0
Conc: N.D.



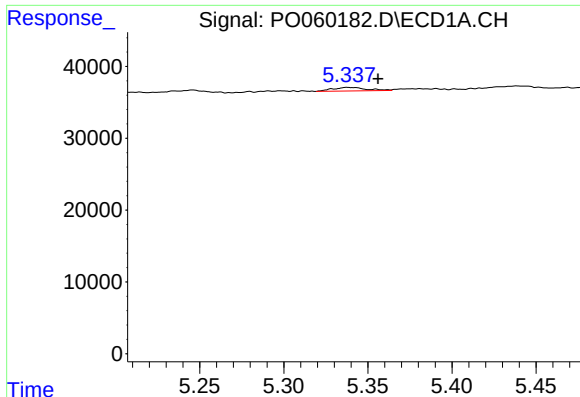
#15 AR-1232-5

R.T.: 5.534 min
Delta R.T.: -0.049 min
Response: 12838
Conc: 21.36 ng/ml



#15 AR-1232-5

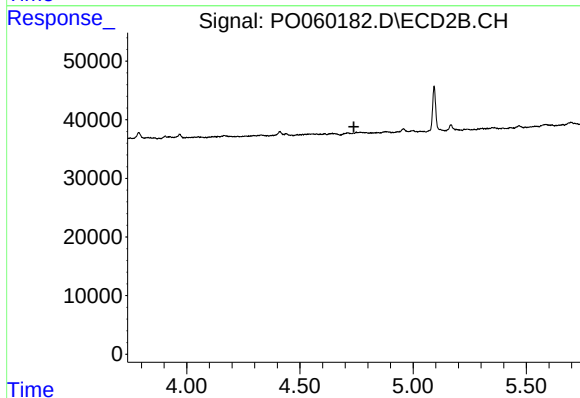
R.T.: 0.000 min
Exp R.T. : 4.987 min
Response: 0
Conc: N.D.



#18 AR-1242-3

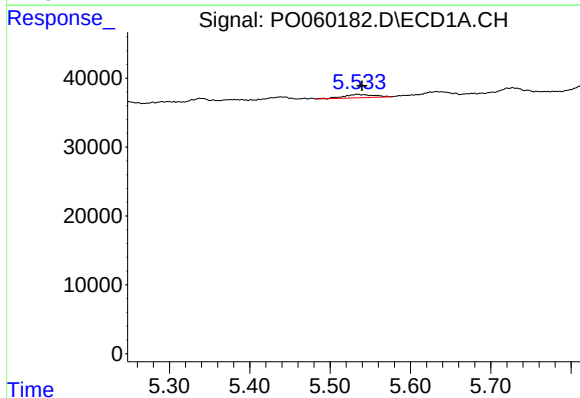
R.T.: 5.338 min
Delta R.T.: -0.018 min
Response: 6859
Conc: 5.87 ng/ml

Instrument :
ECD_O
ClientSampleId :
SB-4-26-28



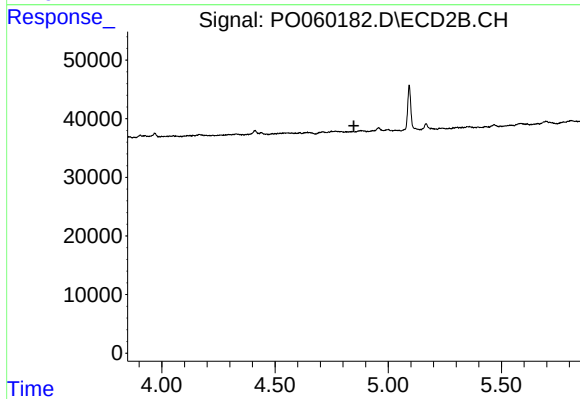
#18 AR-1242-3

R.T.: 0.000 min
Exp R.T. : 4.738 min
Response: 0
Conc: N.D.



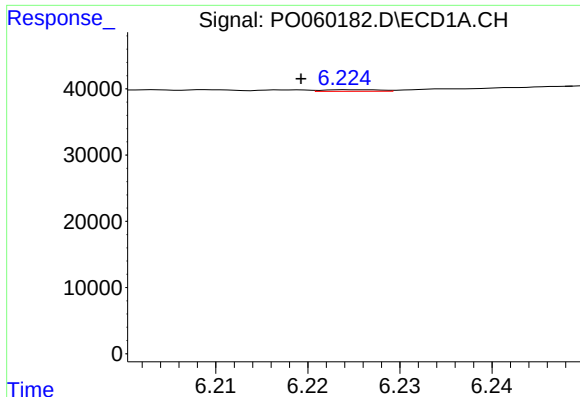
#19 AR-1242-4

R.T.: 5.534 min
Delta R.T.: -0.006 min
Response: 12838
Conc: 13.26 ng/ml



#19 AR-1242-4

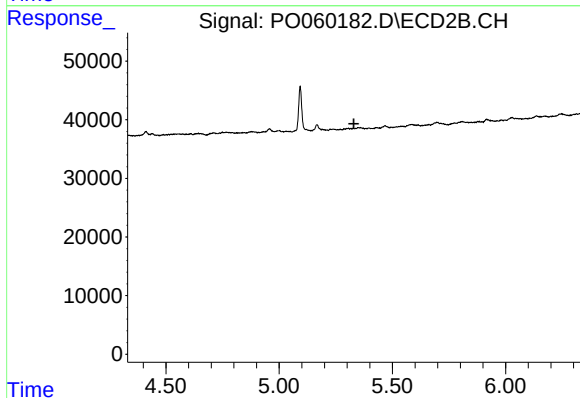
R.T.: 0.000 min
Exp R.T. : 4.848 min
Response: 0
Conc: N.D.



#20 AR-1242-5

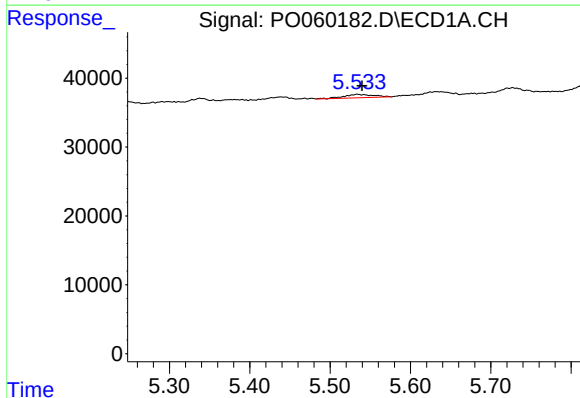
R.T.: 6.225 min
Delta R.T.: 0.006 min
Response: 1035
Conc: 0.82 ng/ml

Instrument :
ECD_O
ClientSampleId :
SB-4-26-28



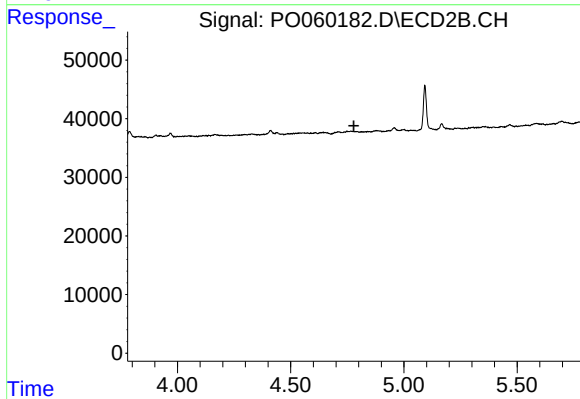
#20 AR-1242-5

R.T.: 0.000 min
Exp R.T. : 5.330 min
Response: 0
Conc: N.D.



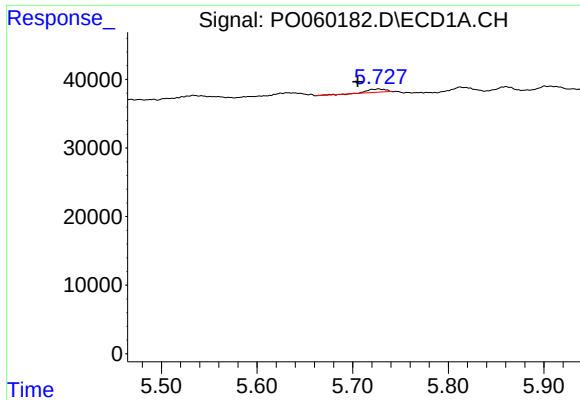
#22 AR-1248-2

R.T.: 5.534 min
Delta R.T.: -0.006 min
Response: 12838
Conc: 8.85 ng/ml



#22 AR-1248-2

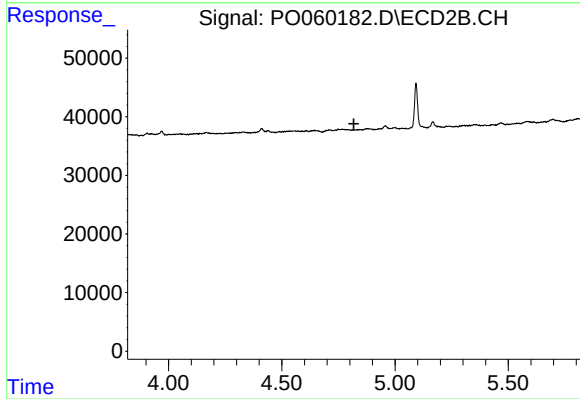
R.T.: 0.000 min
Exp R.T. : 4.779 min
Response: 0
Conc: N.D.



#23 AR-1248-3

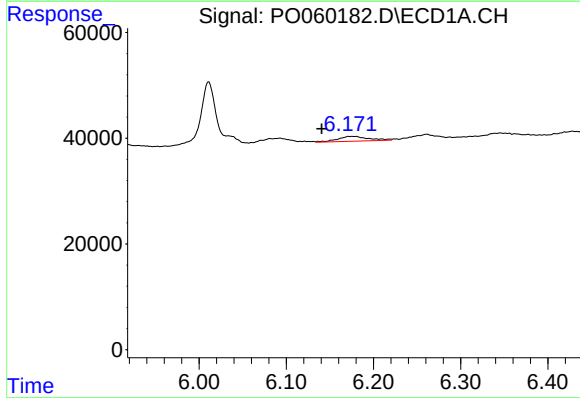
R.T.: 5.727 min
Delta R.T.: 0.022 min
Response: 6850
Conc: 4.12 ng/ml

Instrument :
ECD_O
ClientSampleId :
SB-4-26-28



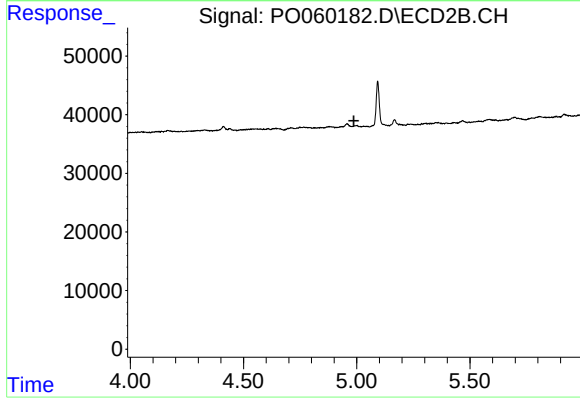
#23 AR-1248-3

R.T.: 0.000 min
Exp R.T. : 4.819 min
Response: 0
Conc: N.D.



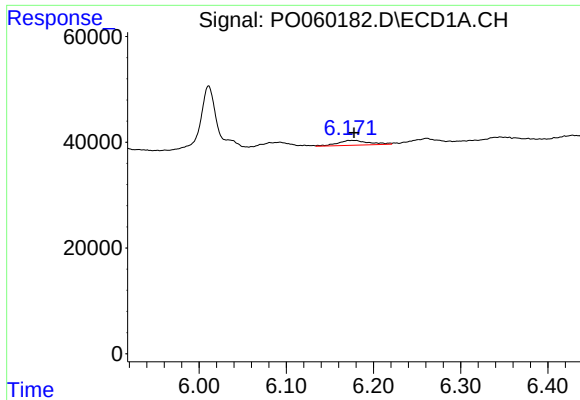
#24 AR-1248-4

R.T.: 6.178 min
Delta R.T.: 0.038 min
Response: 23373
Conc: 11.43 ng/ml



#24 AR-1248-4

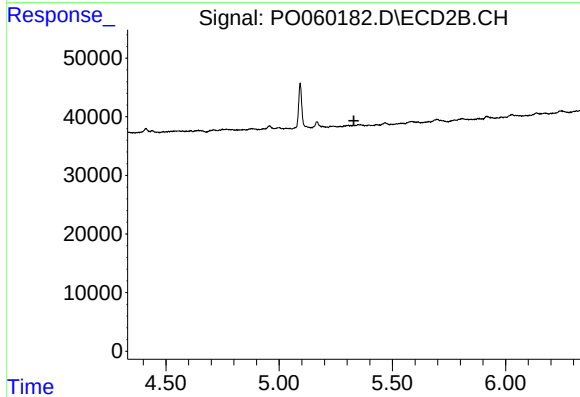
R.T.: 0.000 min
Exp R.T. : 4.987 min
Response: 0
Conc: N.D.



#25 AR-1248-5

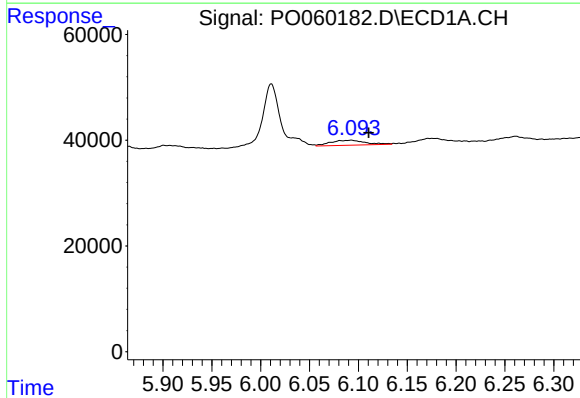
R.T.: 6.178 min
Delta R.T.: 0.000 min
Response: 23373
Conc: 11.79 ng/ml

Instrument :
ECD_O
ClientSampleId :
SB-4-26-28



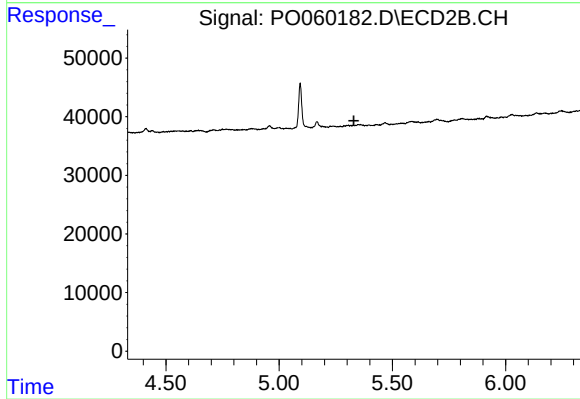
#25 AR-1248-5

R.T.: 0.000 min
Exp R.T. : 5.330 min
Response: 0
Conc: N.D.



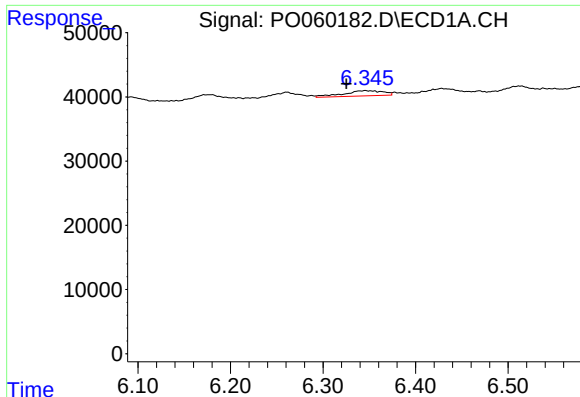
#26 AR-1254-1

R.T.: 6.093 min
Delta R.T.: -0.018 min
Response: 23778
Conc: 11.40 ng/ml



#26 AR-1254-1

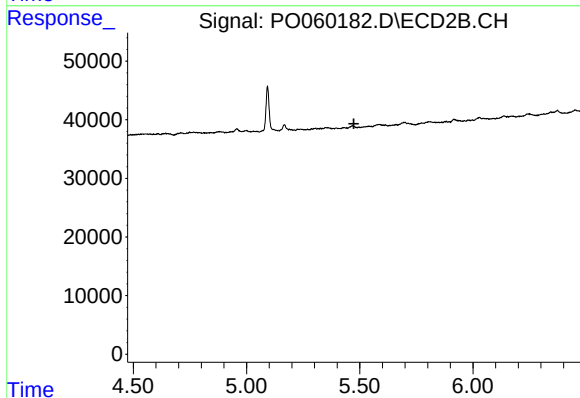
R.T.: 0.000 min
Exp R.T. : 5.330 min
Response: 0
Conc: N.D.



#27 AR-1254-2

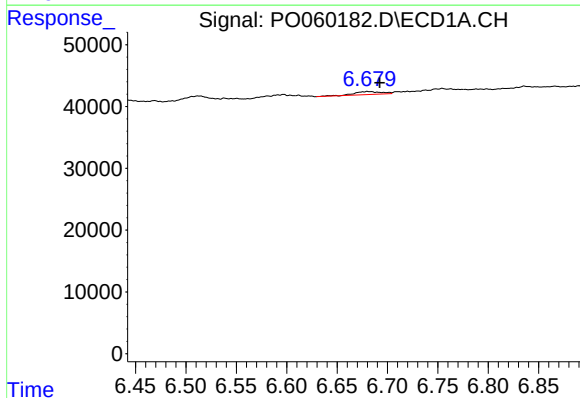
R.T.: 6.346 min
Delta R.T.: 0.020 min
Response: 24224
Conc: 7.26 ng/ml

Instrument :
ECD_O
ClientSampleId :
SB-4-26-28



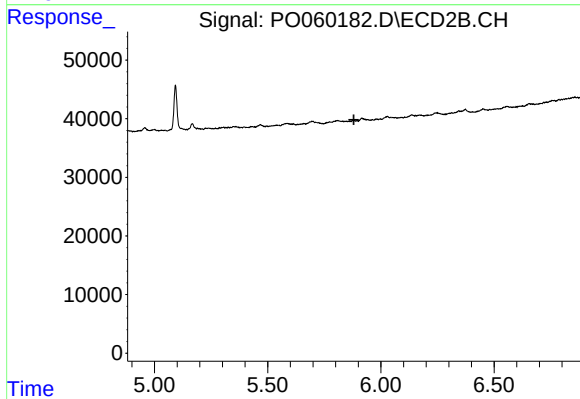
#27 AR-1254-2

R.T.: 0.000 min
Exp R.T. : 5.474 min
Response: 0
Conc: N.D.



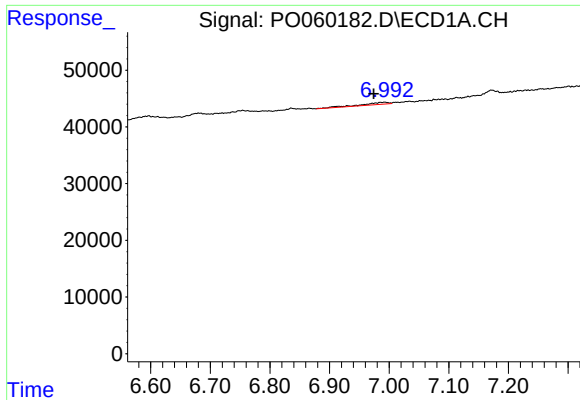
#28 AR-1254-3

R.T.: 6.681 min
Delta R.T.: -0.011 min
Response: 9376
Conc: 2.64 ng/ml



#28 AR-1254-3

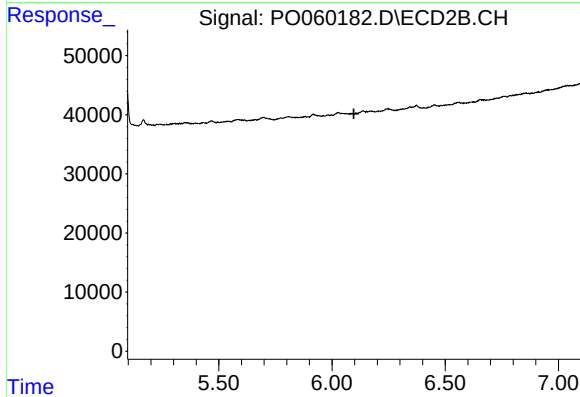
R.T.: 0.000 min
Exp R.T. : 5.881 min
Response: 0
Conc: N.D.



#29 AR-1254-4

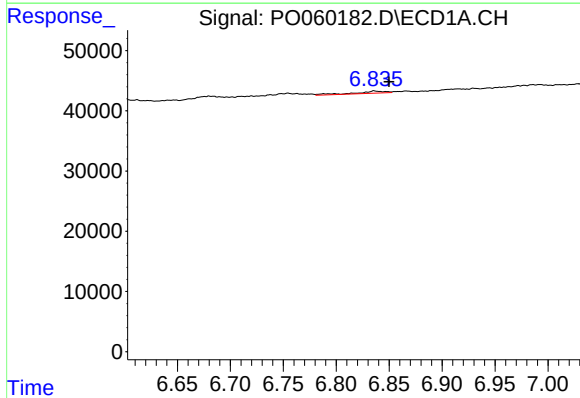
R.T.: 6.992 min
Delta R.T.: 0.017 min
Response: 11211
Conc: 3.81 ng/ml

Instrument :
ECD_O
ClientSampleId :
SB-4-26-28



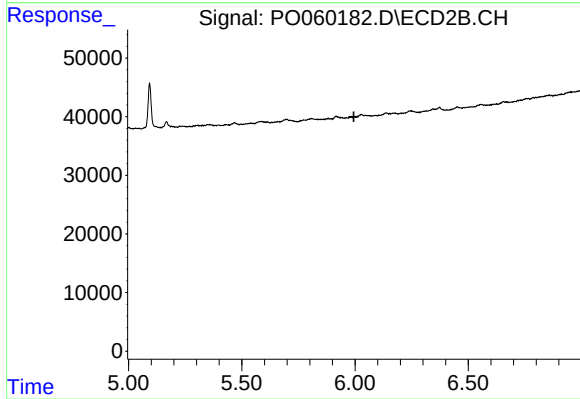
#29 AR-1254-4

R.T.: 0.000 min
Exp R.T. : 6.097 min
Response: 0
Conc: N.D.



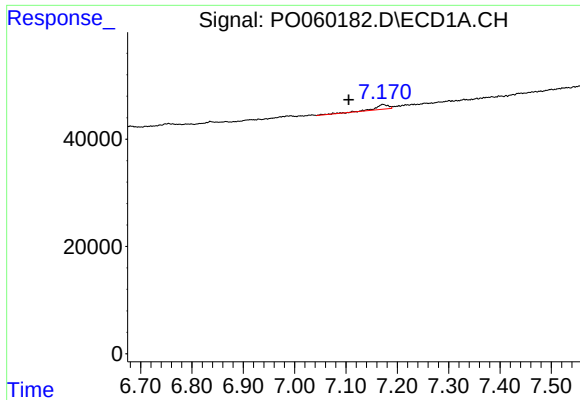
#31 AR-1260-1

R.T.: 6.837 min
Delta R.T.: -0.013 min
Response: 7075
Conc: 2.62 ng/ml



#31 AR-1260-1

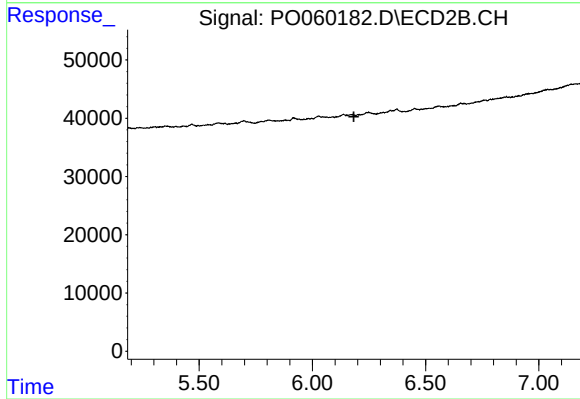
R.T.: 0.000 min
Exp R.T. : 5.995 min
Response: 0
Conc: N.D.



#32 AR-1260-2

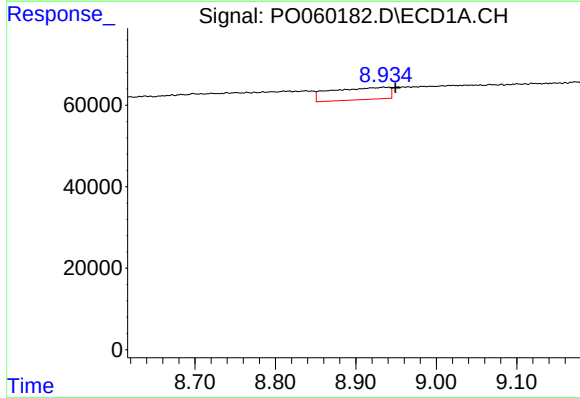
R.T.: 7.172 min
Delta R.T.: 0.067 min
Response: 16863
Conc: 4.54 ng/ml

Instrument :
ECD_O
ClientSampleId :
SB-4-26-28



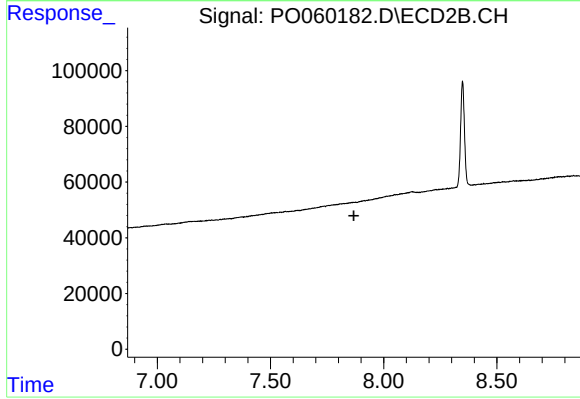
#32 AR-1260-2

R.T.: 0.000 min
Exp R.T. : 6.183 min
Response: 0
Conc: N.D.



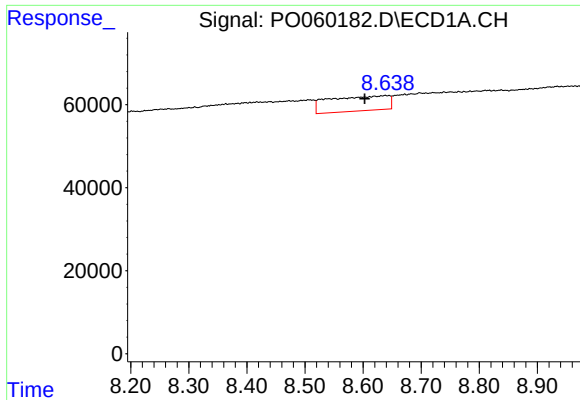
#40 AR-1262-5

R.T.: 8.935 min
Delta R.T.: -0.014 min
Response: 149429
Conc: 58.22 ng/ml



#40 AR-1262-5

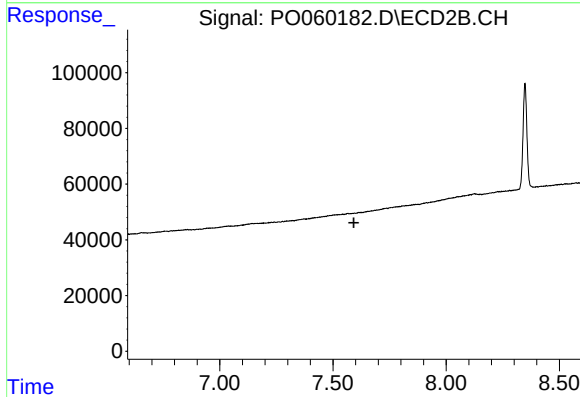
R.T.: 0.000 min
Exp R.T. : 7.868 min
Response: 0
Conc: N.D.



#43 AR-1268-3

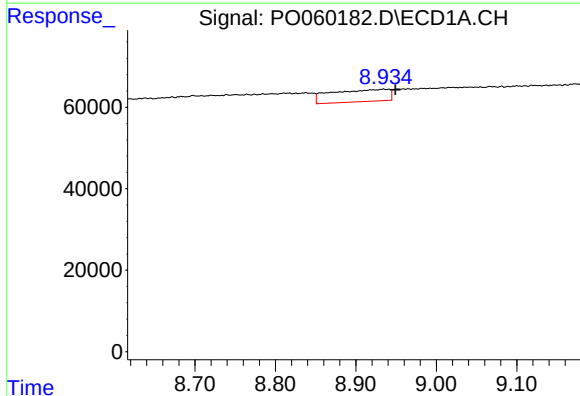
R.T.: 8.639 min
Delta R.T.: 0.037 min
Response: 254898
Conc: 36.16 ng/ml

Instrument :
ECD_O
ClientSampleId :
SB-4-26-28



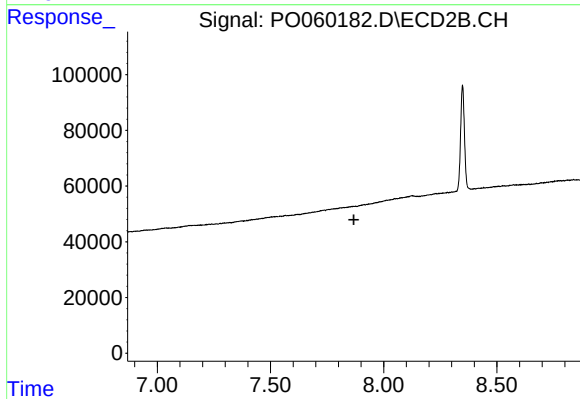
#43 AR-1268-3

R.T.: 0.000 min
Exp R.T. : 7.592 min
Response: 0
Conc: N.D.



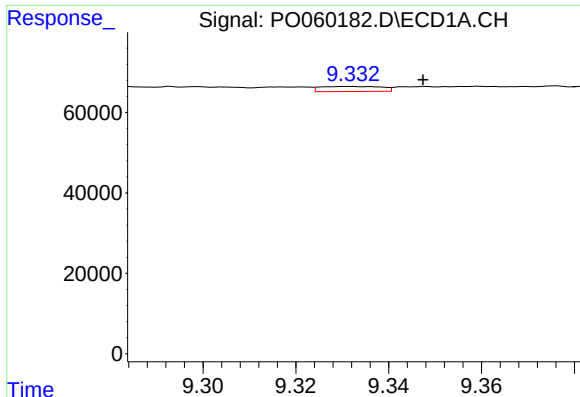
#44 AR-1268-4

R.T.: 8.935 min
Delta R.T.: -0.014 min
Response: 149429
Conc: 53.75 ng/ml



#44 AR-1268-4

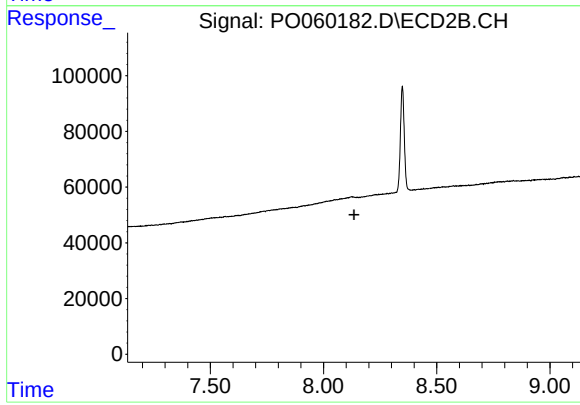
R.T.: 0.000 min
Exp R.T. : 7.868 min
Response: 0
Conc: N.D.



#45 AR-1268-5

R.T.: 9.332 min
Delta R.T.: -0.016 min
Response: 11452
Conc: 0.62 ng/ml

Instrument :
ECD_O
ClientSampleId :
SB-4-26-28



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T. : 8.135 min
Response: 0
Conc: N.D.