

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_0\Data\P0083019\
 Data File : P0060132.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 31 Aug 2019 2:10
 Operator : SM/AJ
 Sample : K4619-27
 Misc :
 ALS Vial : 55 Sample Multiplier: 1

Instrument :
 ECD_0
 ClientSampleId :
 TP9-COMP

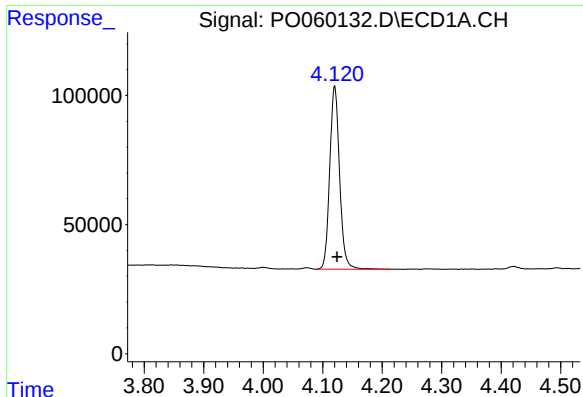
Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 31 03:13:16 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_0\methods\P0081719.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Aug 30 18:12:46 2019
 Response via : Initial Calibration
 Integrator: ChemStation 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...	4.120	3.495	816308	772546	23.315	21.462
2)	SA Decachlor...	9.577	8.350	1036454	812511	19.482	20.151
Target Compounds							
3)	L1 AR-1016-1	5.302	0.000	3901	0	2.432	N.D. #
4)	L1 AR-1016-2	5.302	0.000	3901	0	1.631	N.D. #
5)	L1 AR-1016-3	5.396	0.000	5568	0	3.738	N.D. #
6)	L1 AR-1016-4	5.396	0.000	5568	0	4.602	N.D. #
7)	L1 AR-1016-5	5.777	0.000	702	0	0.546	N.D. #
8)	L2 AR-1221-1	4.350	0.000	2379	0	5.617	N.D. #
9)	L2 AR-1221-2	4.421	0.000	14892	0	45.849	N.D. #
10)	L2 AR-1221-3	4.494	0.000	6015	0	5.718	N.D. #
11)	L3 AR-1232-1	4.494	0.000	6015	0	4.826	N.D. #
12)	L3 AR-1232-2	4.964	0.000	1525	0	2.160	N.D. #
13)	L3 AR-1232-3	5.302	0.000	3901	0	2.547	N.D. #
14)	L3 AR-1232-4	5.564	0.000	5804	0	7.423	N.D. #
15)	L3 AR-1232-5	5.564	0.000	5804	0	9.655	N.D. #
16)	L4 AR-1242-1	5.302	0.000	3901	0	3.073	N.D. #
17)	L4 AR-1242-2	5.302	0.000	3901	0	2.102	N.D. #
18)	L4 AR-1242-3	5.396	0.000	5568	0	4.763	N.D. #
19)	L4 AR-1242-4	5.564	0.000	5804	0	5.996	N.D. #
20)	L4 AR-1242-5	6.252	0.000	16615	0	13.222	N.D. #
21)	L5 AR-1248-1	5.302	0.000	3901	0	3.891	N.D. #
22)	L5 AR-1248-2	5.564	0.000	5804	0	4.000	N.D. #
23)	L5 AR-1248-3	5.687	0.000	5133	0	3.088	N.D. #
27)	L6 AR-1254-2	6.281	0.000	1262	0	0.378	N.D. #
43)	L9 AR-1268-3	8.550	0.000	1198294	0	169.999	N.D. #

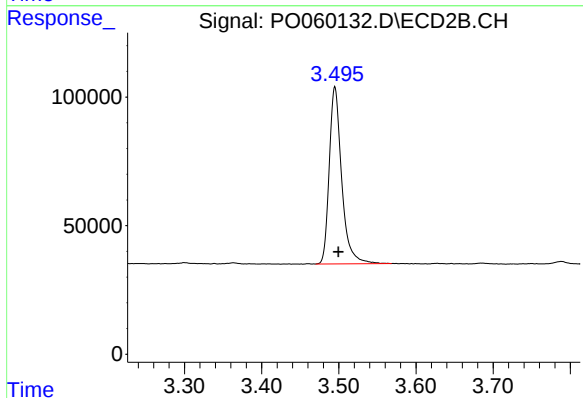
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.



#1 Tetrachloro-m-xylene

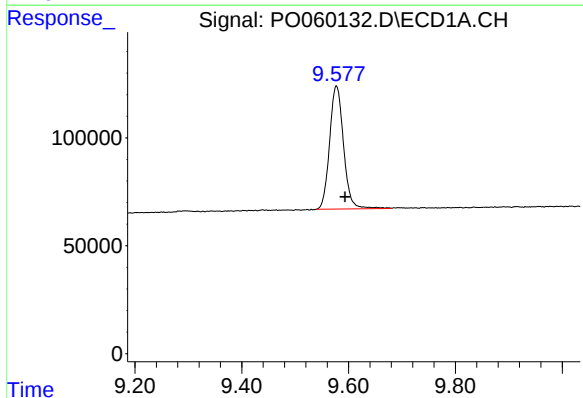
R.T.: 4.120 min
Delta R.T.: -0.004 min
Response: 816308
Conc: 23.31 ng/ml

Instrument :
ECD_O
ClientSampleId :
TP9-COMP



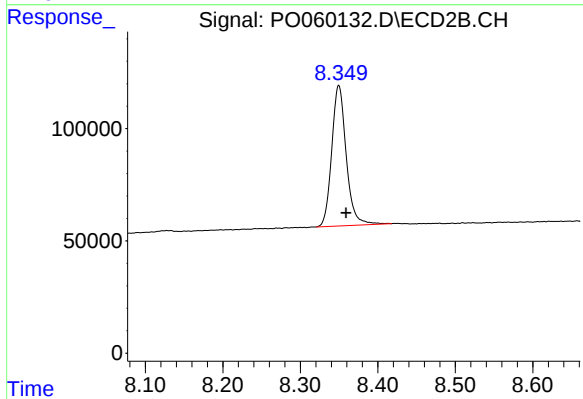
#1 Tetrachloro-m-xylene

R.T.: 3.495 min
Delta R.T.: -0.004 min
Response: 772546
Conc: 21.46 ng/ml



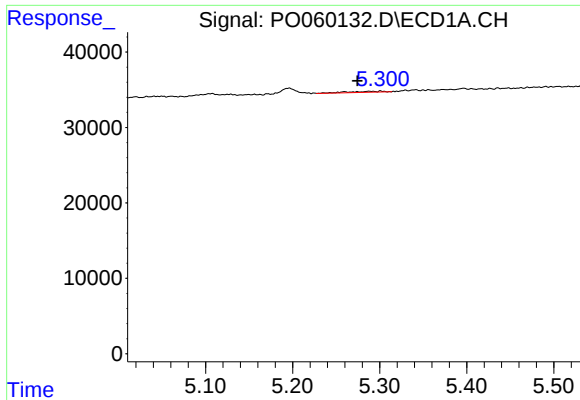
#2 Decachlorobiphenyl

R.T.: 9.577 min
Delta R.T.: -0.016 min
Response: 1036454
Conc: 19.48 ng/ml



#2 Decachlorobiphenyl

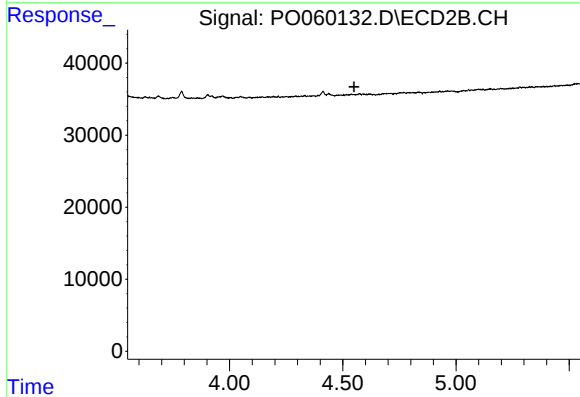
R.T.: 8.350 min
Delta R.T.: -0.009 min
Response: 812511
Conc: 20.15 ng/ml



#3 AR-1016-1

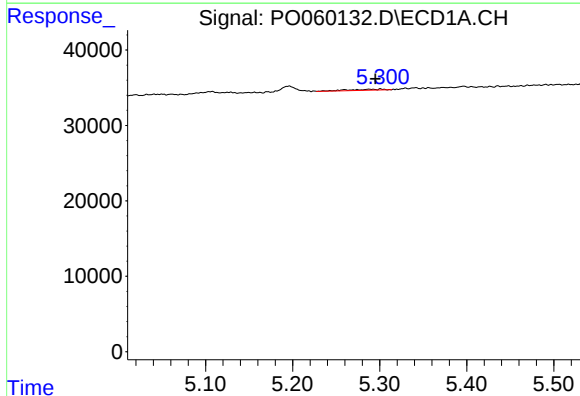
R.T.: 5.302 min
Delta R.T.: 0.027 min
Response: 3901
Conc: 2.43 ng/ml

Instrument :
ECD_O
ClientSampleId :
TP9-COMP



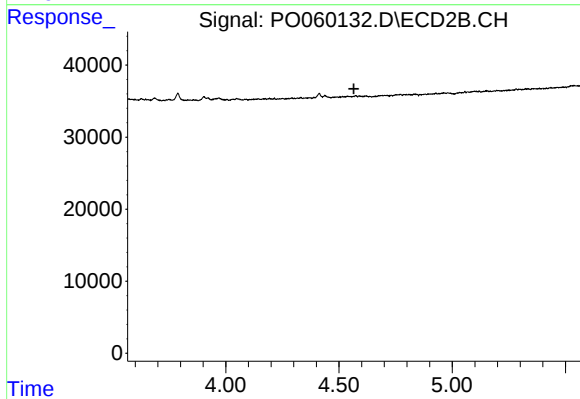
#3 AR-1016-1

R.T.: 0.000 min
Exp R.T. : 4.550 min
Response: 0
Conc: N.D.



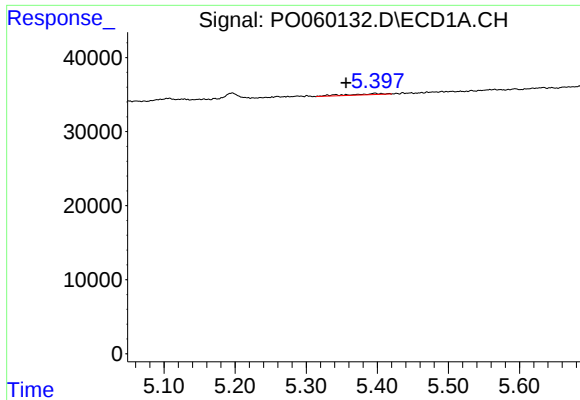
#4 AR-1016-2

R.T.: 5.302 min
Delta R.T.: 0.006 min
Response: 3901
Conc: 1.63 ng/ml



#4 AR-1016-2

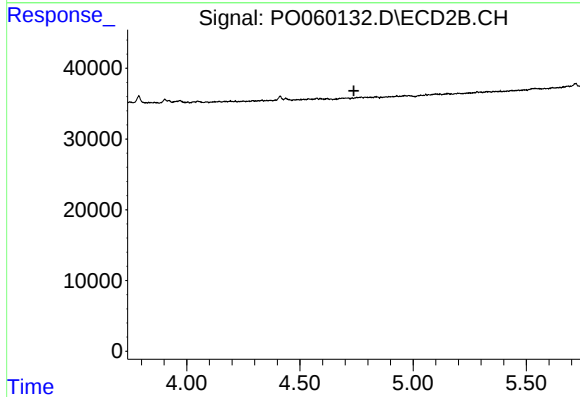
R.T.: 0.000 min
Exp R.T. : 4.566 min
Response: 0
Conc: N.D.



#5 AR-1016-3

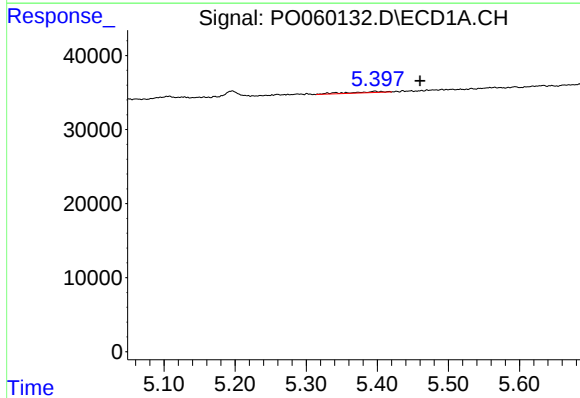
R.T.: 5.396 min
Delta R.T.: 0.040 min
Response: 5568
Conc: 3.74 ng/ml

Instrument :
ECD_O
ClientSampleId :
TP9-COMP



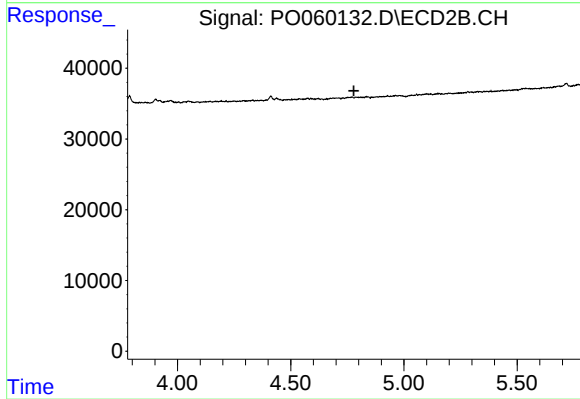
#5 AR-1016-3

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



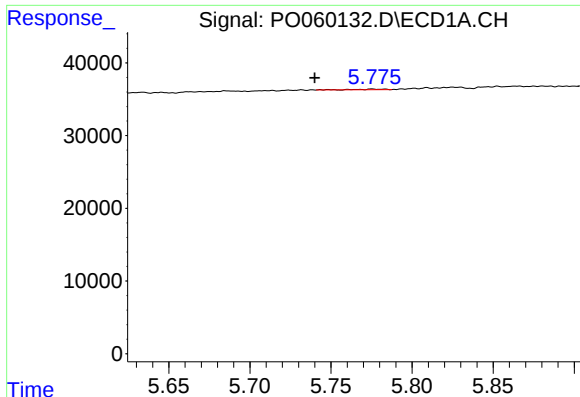
#6 AR-1016-4

R.T.: 5.396 min
Delta R.T.: -0.064 min
Response: 5568
Conc: 4.60 ng/ml



#6 AR-1016-4

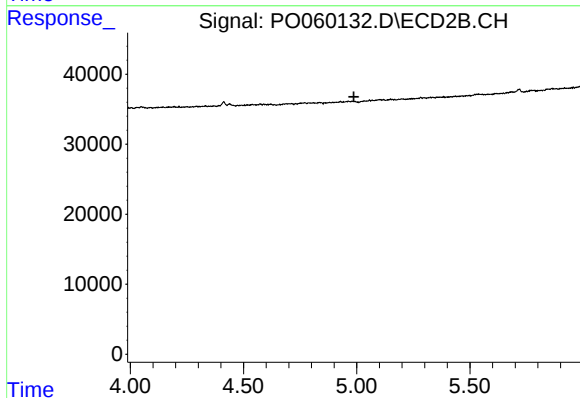
R.T.: 0.000 min
Exp R.T. : 4.779 min
Response: 0
Conc: N.D.



#7 AR-1016-5

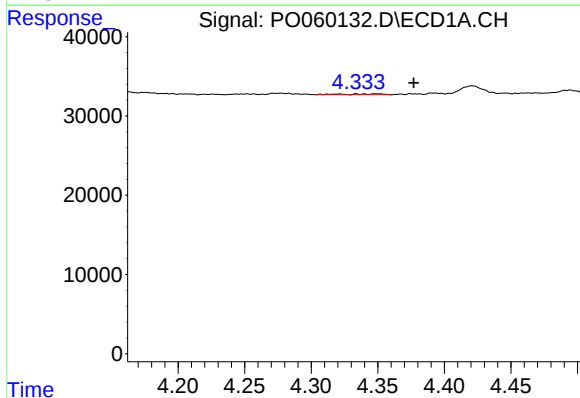
R.T.: 5.777 min
Delta R.T.: 0.037 min
Response: 702
Conc: 0.55 ng/ml

Instrument :
ECD_O
ClientSampleId :
TP9-COMP



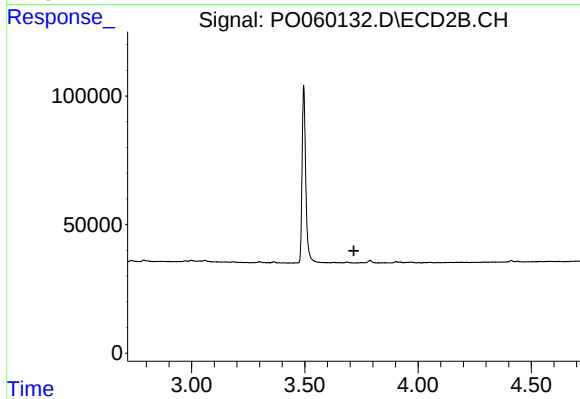
#7 AR-1016-5

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



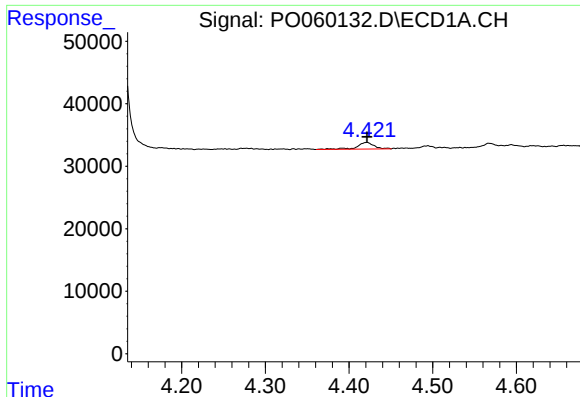
#8 AR-1221-1

R.T.: 4.350 min
Delta R.T.: -0.027 min
Response: 2379
Conc: 5.62 ng/ml



#8 AR-1221-1

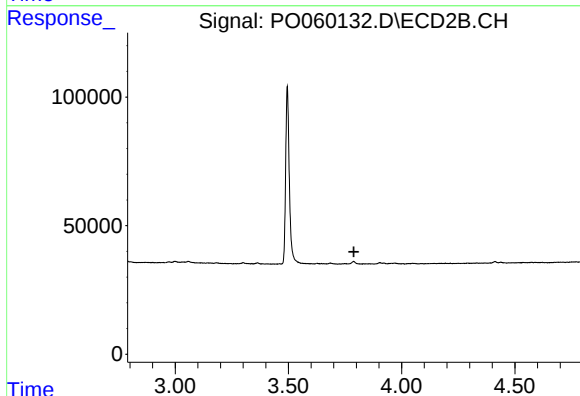
R.T.: 0.000 min
Exp R.T. : 3.717 min
Response: 0
Conc: N.D.



#9 AR-1221-2

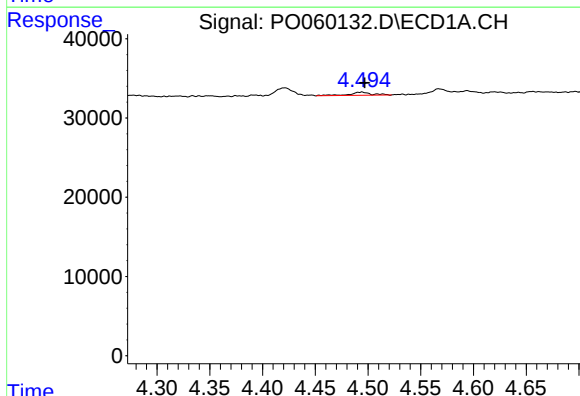
R.T.: 4.421 min
Delta R.T.: -0.001 min
Response: 14892
Conc: 45.85 ng/ml

Instrument :
ECD_O
ClientSampleId :
TP9-COMP



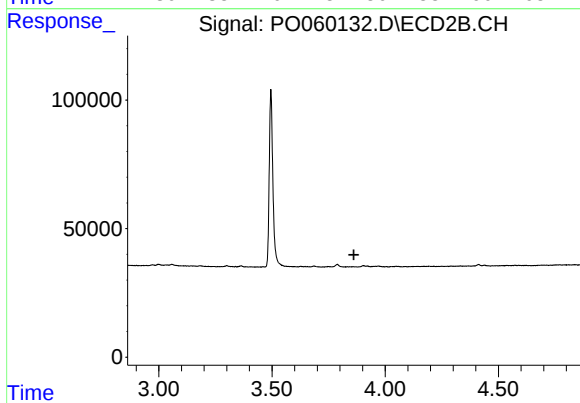
#9 AR-1221-2

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



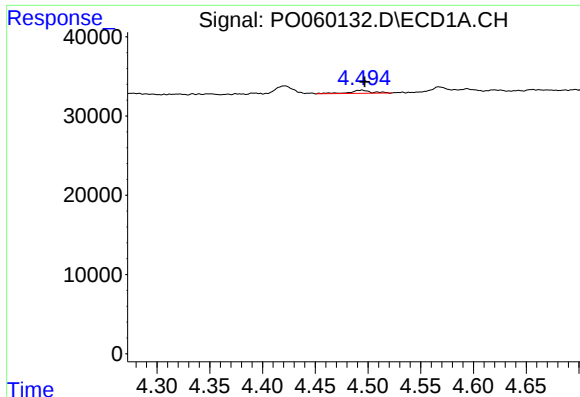
#10 AR-1221-3

R.T.: 4.494 min
Delta R.T.: -0.003 min
Response: 6015
Conc: 5.72 ng/ml



#10 AR-1221-3

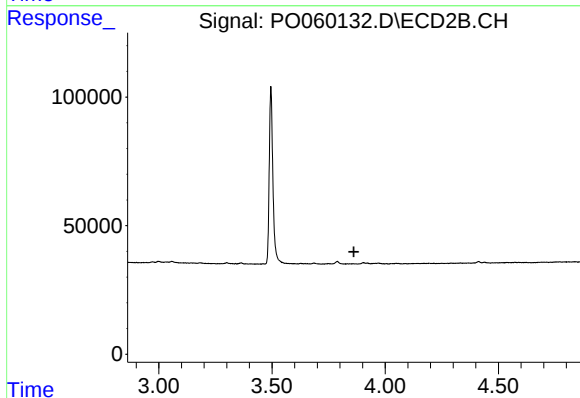
R.T.: 0.000 min
Exp R.T. : 3.862 min
Response: 0
Conc: N.D.



#11 AR-1232-1

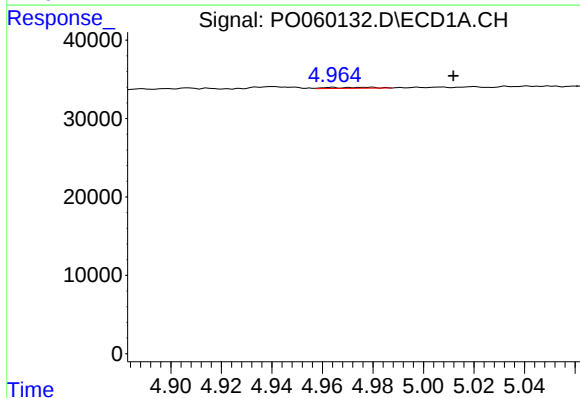
R.T.: 4.494 min
Delta R.T.: -0.003 min
Response: 6015
Conc: 4.83 ng/ml

Instrument :
ECD_O
ClientSampleId :
TP9-COMP



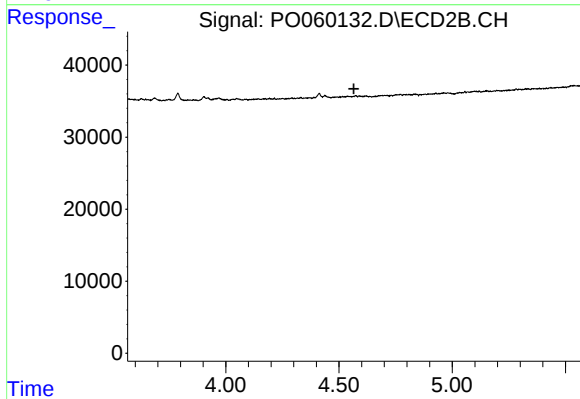
#11 AR-1232-1

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



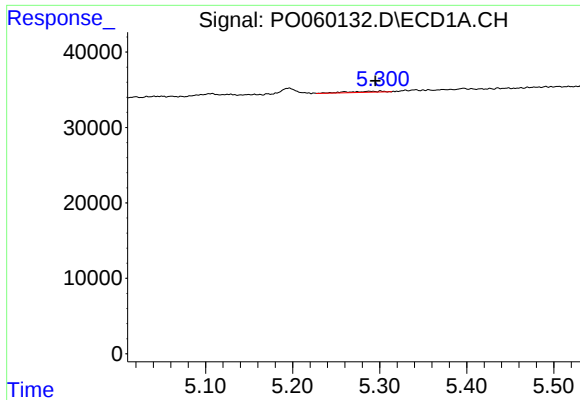
#12 AR-1232-2

R.T.: 4.964 min
Delta R.T.: -0.048 min
Response: 1525
Conc: 2.16 ng/ml



#12 AR-1232-2

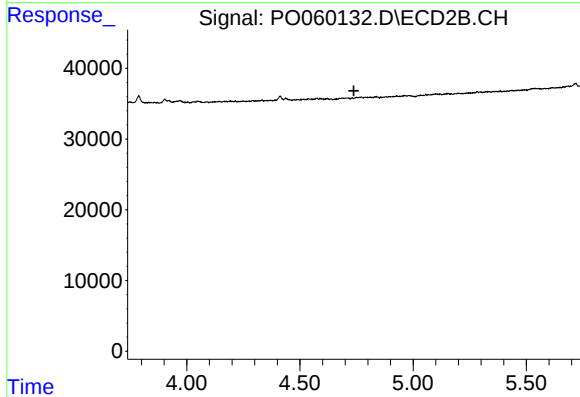
R.T.: 0.000 min
Exp R.T. : 4.566 min
Response: 0
Conc: N.D.



#13 AR-1232-3

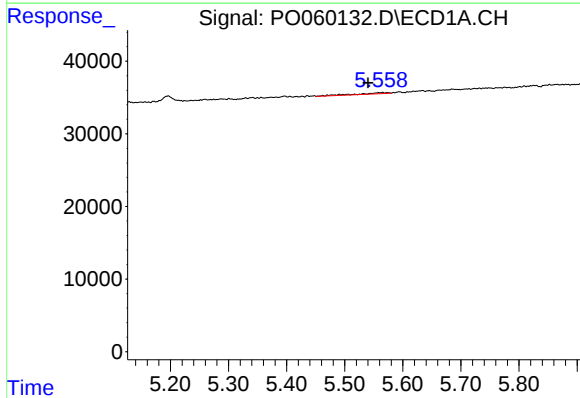
R.T.: 5.302 min
Delta R.T.: 0.006 min
Response: 3901
Conc: 2.55 ng/ml

Instrument :
ECD_O
ClientSampleId :
TP9-COMP



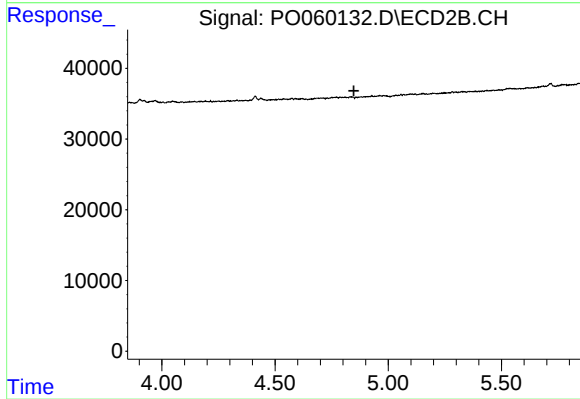
#13 AR-1232-3

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



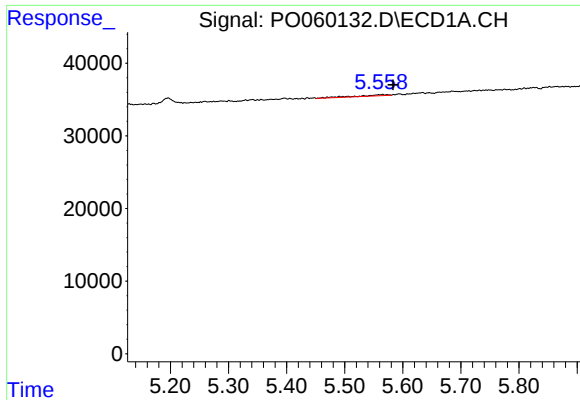
#14 AR-1232-4

R.T.: 5.564 min
Delta R.T.: 0.024 min
Response: 5804
Conc: 7.42 ng/ml



#14 AR-1232-4

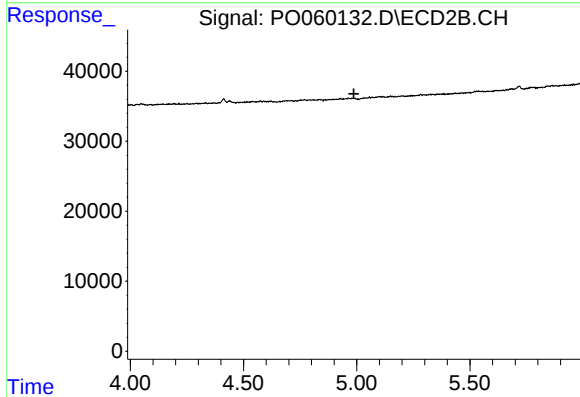
R.T.: 0.000 min
Exp R.T. : 4.848 min
Response: 0
Conc: N.D.



#15 AR-1232-5

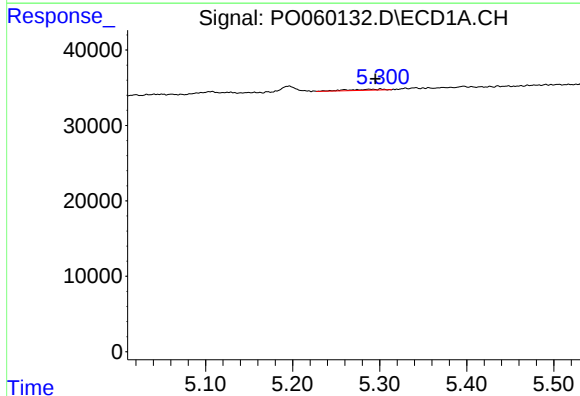
R.T.: 5.564 min
Delta R.T.: -0.019 min
Response: 5804
Conc: 9.65 ng/ml

Instrument :
ECD_O
ClientSampleId :
TP9-COMP



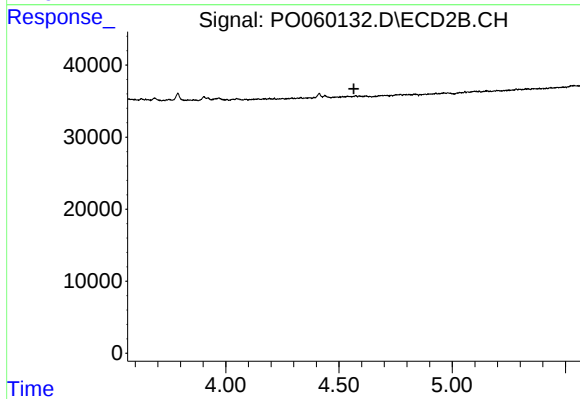
#15 AR-1232-5

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



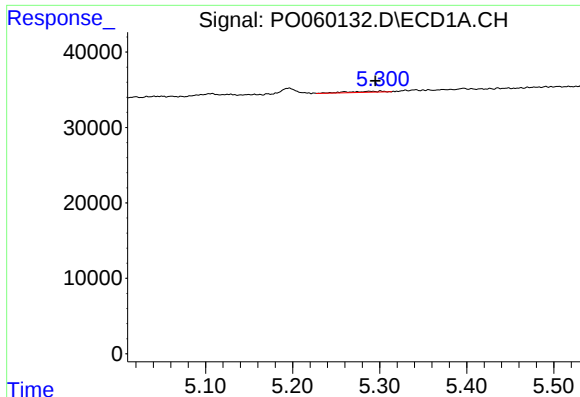
#16 AR-1242-1

R.T.: 5.302 min
Delta R.T.: 0.006 min
Response: 3901
Conc: 3.07 ng/ml



#16 AR-1242-1

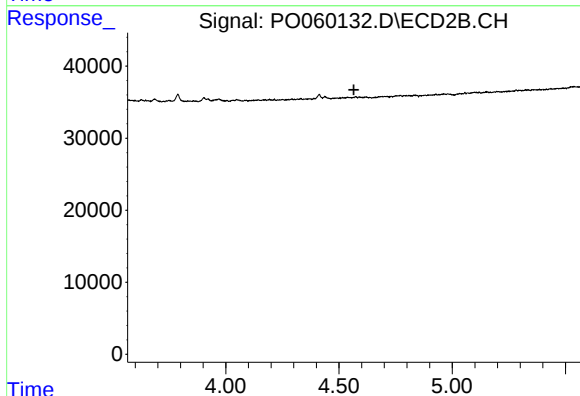
R.T.: 0.000 min
Exp R.T. : 4.566 min
Response: 0
Conc: N.D.



#17 AR-1242-2

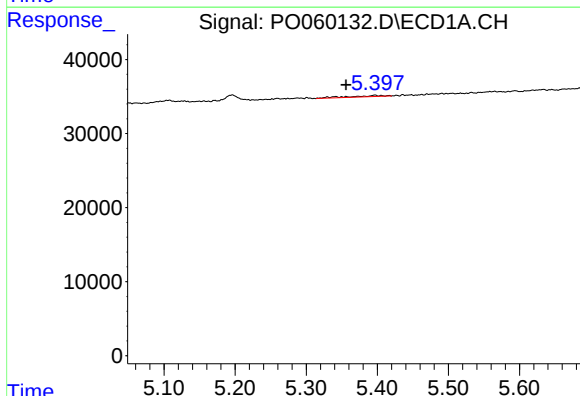
R.T.: 5.302 min
Delta R.T.: 0.006 min
Response: 3901
Conc: 2.10 ng/ml

Instrument :
ECD_O
ClientSampleId :
TP9-COMP



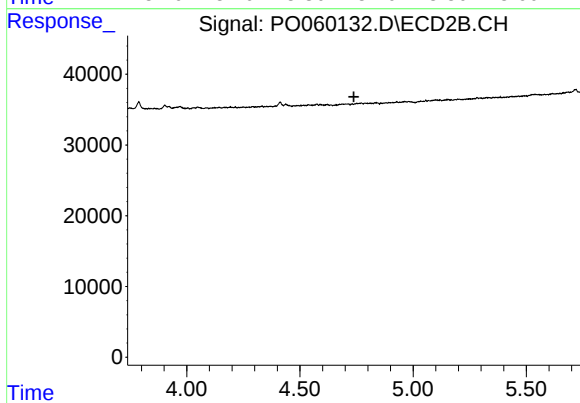
#17 AR-1242-2

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



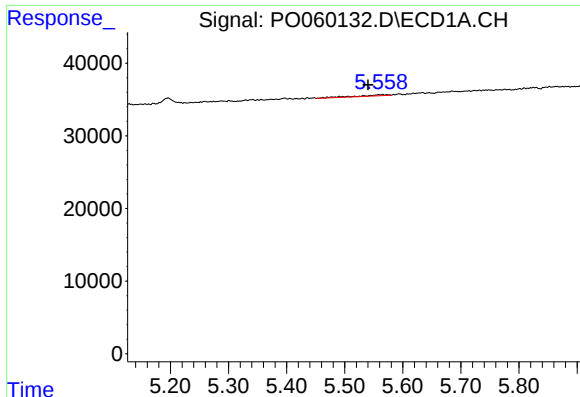
#18 AR-1242-3

R.T.: 5.396 min
Delta R.T.: 0.040 min
Response: 5568
Conc: 4.76 ng/ml



#18 AR-1242-3

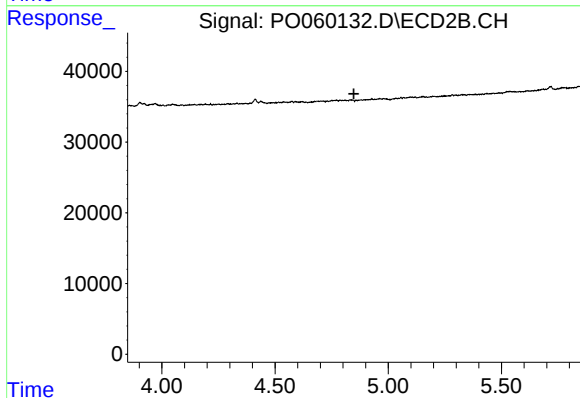
R.T.: 0.000 min
Exp R.T. : 4.738 min
Response: 0
Conc: N.D.



#19 AR-1242-4

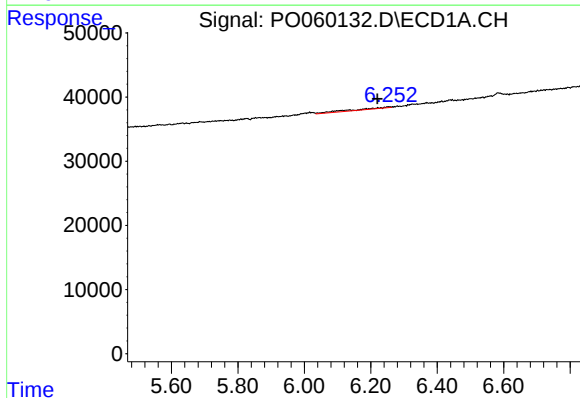
R.T.: 5.564 min
Delta R.T.: 0.024 min
Response: 5804
Conc: 6.00 ng/ml

Instrument :
ECD_O
ClientSampleId :
TP9-COMP



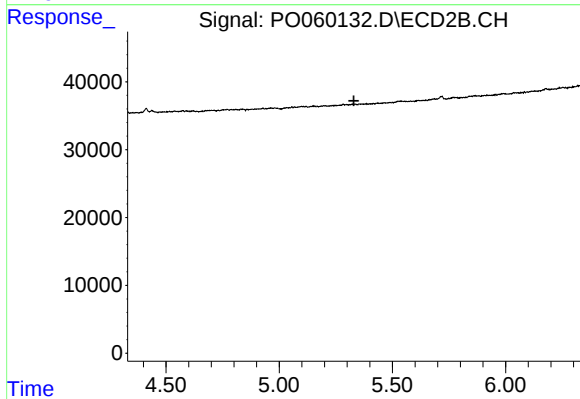
#19 AR-1242-4

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



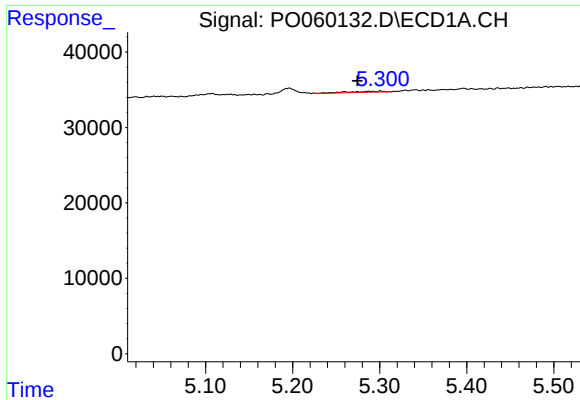
#20 AR-1242-5

R.T.: 6.252 min
Delta R.T.: 0.033 min
Response: 16615
Conc: 13.22 ng/ml



#20 AR-1242-5

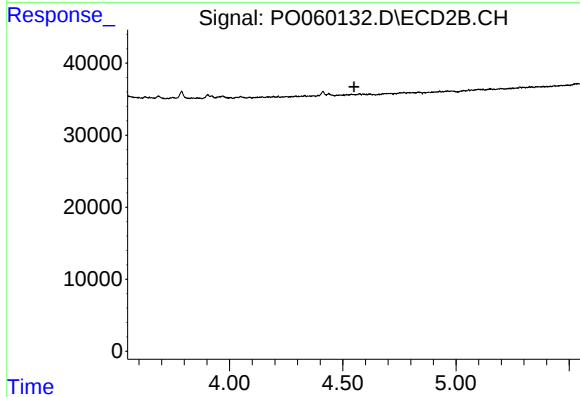
R.T.: 0.000 min
Exp R.T. : 5.330 min
Response: 0
Conc: N.D.



#21 AR-1248-1

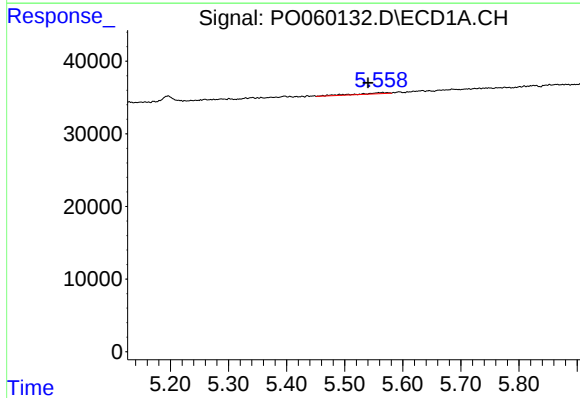
R.T.: 5.302 min
Delta R.T.: 0.027 min
Response: 3901
Conc: 3.89 ng/ml

Instrument :
ECD_O
ClientSampleId :
TP9-COMP



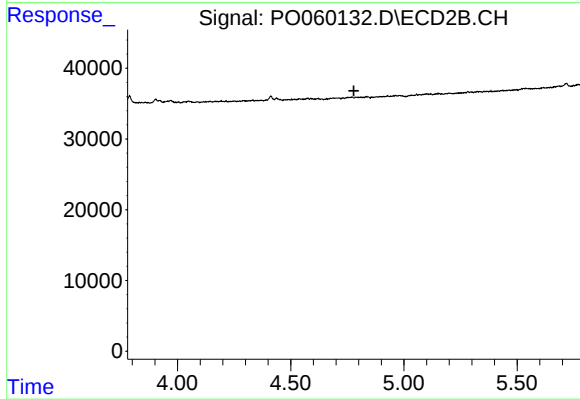
#21 AR-1248-1

R.T.: 0.000 min
Exp R.T. : 4.550 min
Response: 0
Conc: N.D.



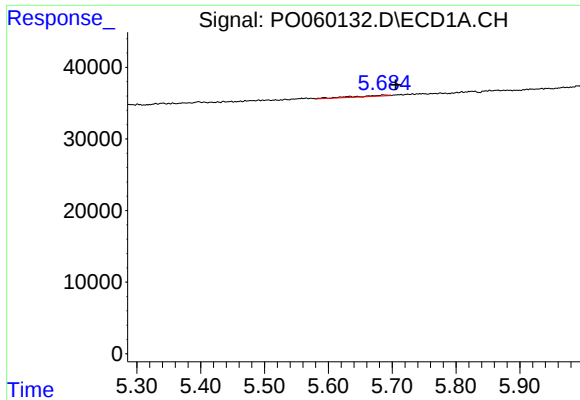
#22 AR-1248-2

R.T.: 5.564 min
Delta R.T.: 0.024 min
Response: 5804
Conc: 4.00 ng/ml



#22 AR-1248-2

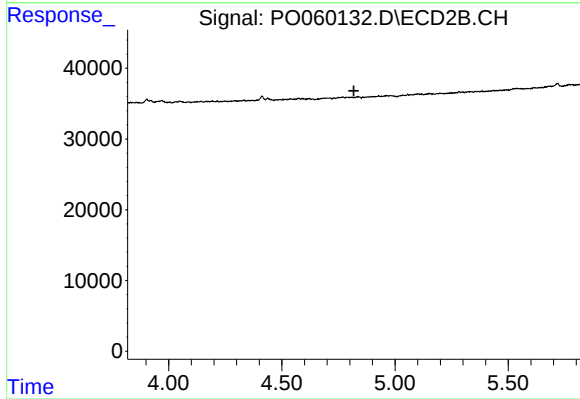
R.T.: 0.000 min
Exp R.T. : 4.779 min
Response: 0
Conc: N.D.



#23 AR-1248-3

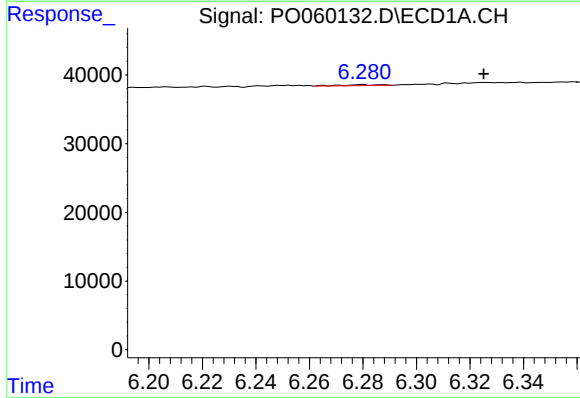
R.T.: 5.687 min
Delta R.T.: -0.018 min
Response: 5133
Conc: 3.09 ng/ml

Instrument :
ECD_O
ClientSampleId :
TP9-COMP



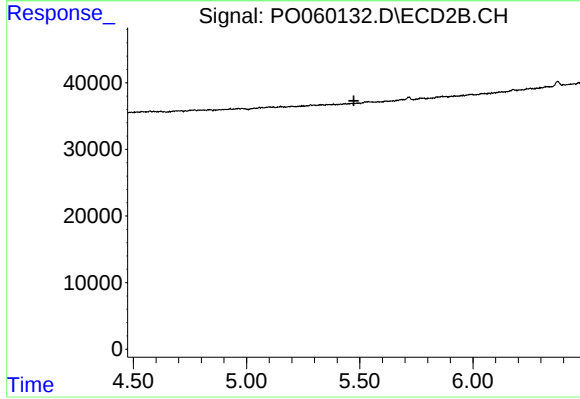
#23 AR-1248-3

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



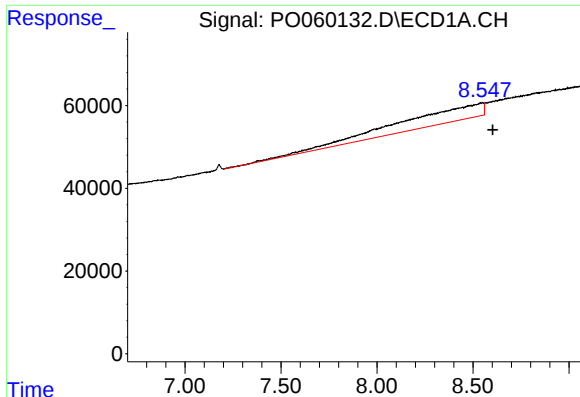
#27 AR-1254-2

R.T.: 6.281 min
Delta R.T.: -0.045 min
Response: 1262
Conc: 0.38 ng/ml



#27 AR-1254-2

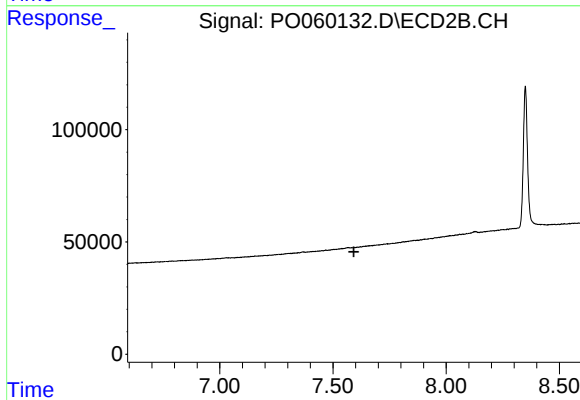
R.T.: 0.000 min
Exp R.T. : 5.474 min
Response: 0
Conc: N.D.



#43 AR-1268-3

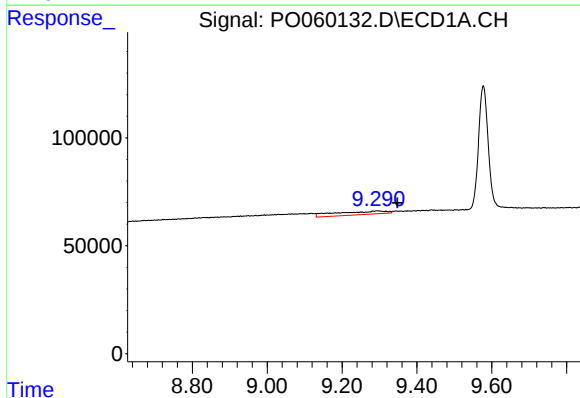
R.T.: 8.550 min
Delta R.T.: -0.053 min
Response: 1198294
Conc: 170.00 ng/ml

Instrument :
ECD_O
ClientSampleId :
TP9-COMP



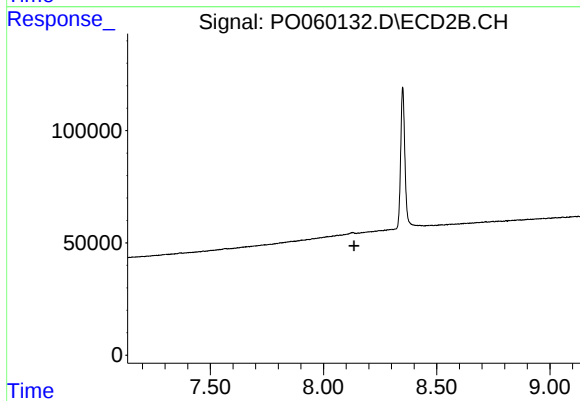
#43 AR-1268-3

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



#45 AR-1268-5

R.T.: 9.294 min
Delta R.T.: -0.053 min
Response: 149481
Conc: 8.11 ng/ml



#45 AR-1268-5

R.T.: 8.128 min
Delta R.T.: -0.007 min
Response: -667463
Conc: N.D.