

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP041621\
 Data File : PP034947.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 16 Apr 2021 10:57
 Operator : DD\AJ
 Sample : M2046-01
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 16 17:29:19 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP033021.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Mar 31 06:02:19 2021
 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...	4.848	4.258	1858131	1163018	24.358	25.890
2)	SA Decachlor...	10.765	9.557	1975497	708921	25.662	25.107
Target Compounds							
3)	L1 AR-1016-1	0.000	5.531f	0	5619	N.D.	4.736 #
4)	L1 AR-1016-2	0.000	5.531	0	5619	N.D.	3.164 #
7)	L1 AR-1016-5	0.000	5.988f	0	8890	N.D.	9.719 #
8)	L2 AR-1221-1	5.096	0.000	99900	0	136.658	N.D. #
9)	L2 AR-1221-2	0.000	4.593f	0	60398	N.D.	173.124 #
12)	L3 AR-1232-2	0.000	5.531	0	5619	N.D.	7.466 #
15)	L3 AR-1232-5	0.000	5.988f	0	8890	N.D.	25.009 #
16)	L4 AR-1242-1	0.000	5.531f	0	5619	N.D.	5.997 #
17)	L4 AR-1242-2	0.000	5.531	0	5619	N.D.	3.952 #
20)	L4 AR-1242-5	0.000	6.377	0	16210	N.D.	19.769 #
21)	L5 AR-1248-1	0.000	5.531f	0	5619	N.D.	7.702 #
24)	L5 AR-1248-4	0.000	5.988f	0	8890	N.D.	7.043 #
25)	L5 AR-1248-5	0.000	6.422	0	23879	N.D.	21.129 #
26)	L6 AR-1254-1	0.000	6.377	0	16210	N.D.	8.786 #
27)	L6 AR-1254-2	7.302	6.531	28514	12574	6.706	7.859
28)	L6 AR-1254-3	7.691f	6.955	35733	15764	7.829	6.316
29)	L6 AR-1254-4	0.000	7.188	0	7946	N.D.	6.045 #
30)	L6 AR-1254-5	8.397	7.614	21514	30923	6.054	15.215 #
31)	L7 AR-1260-1	7.838	7.090	8452	11806	2.723	7.688 #
32)	L7 AR-1260-2	8.105	7.279	15728	21817	4.188	12.078 #
33)	L7 AR-1260-3	8.470	7.438	11548	18378	3.821	10.593 #
34)	L7 AR-1260-4	8.698	7.917	11424	6066	3.272	4.231 #
35)	L7 AR-1260-5	9.016	0.000	21575	0	3.013	N.D. #
36)	L8 AR-1262-1	8.470	7.614	11548	30923	2.524	28.793 #
37)	L8 AR-1262-2	9.016	0.000	21575	0	2.765	N.D. #
38)	L8 AR-1262-3	9.346f	0.000	56088	0	10.422	N.D. #
39)	L8 AR-1262-4	9.396	0.000	45230	0	10.185	N.D. #
40)	L8 AR-1262-5	0.000	9.009	0	38201	N.D.	33.663 #
42)	L9 AR-1268-2	9.396	0.000	45230	0	4.729	N.D. #
43)	L9 AR-1268-3	0.000	8.697f	0	46894	N.D.	12.890 #
44)	L9 AR-1268-4	0.000	9.009	0	38201	N.D.	29.653 #
45)	L9 AR-1268-5	0.000	9.302	0	5935	N.D.	0.571 #

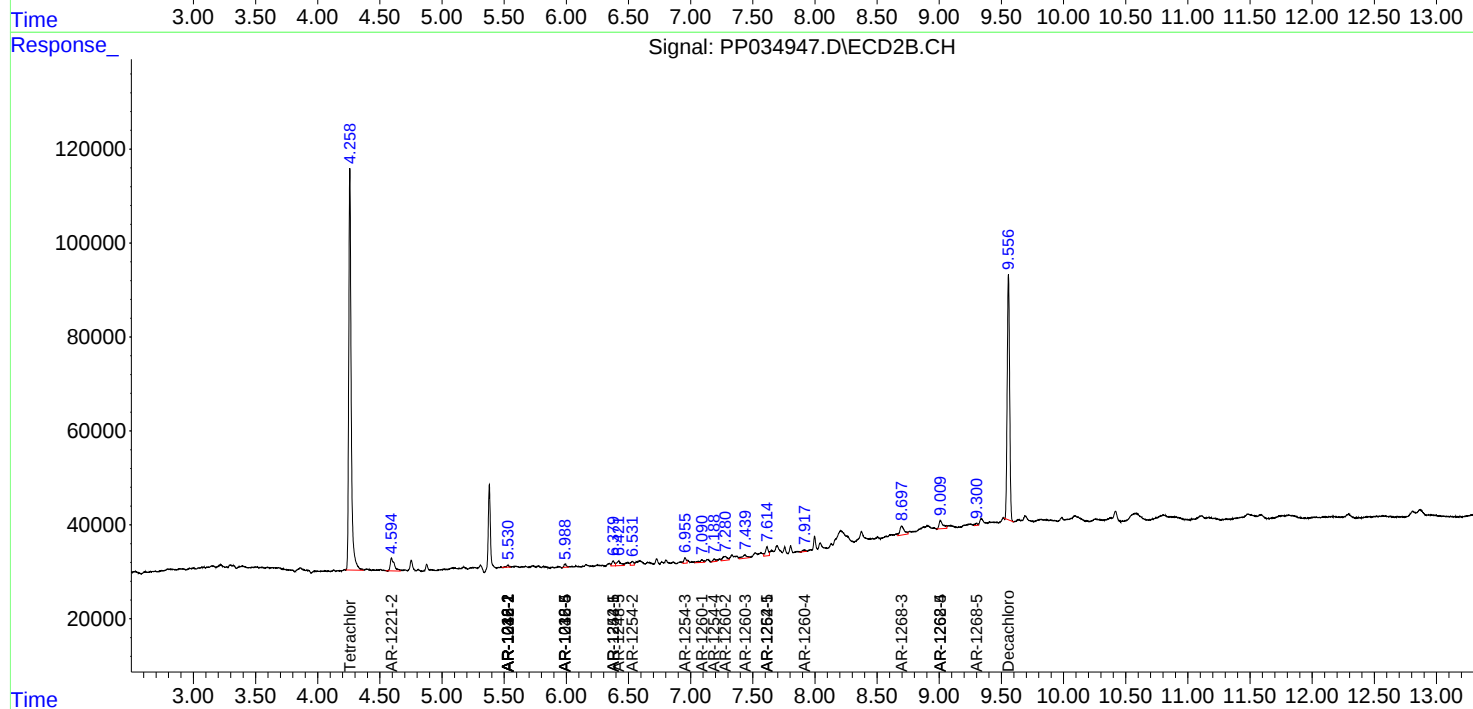
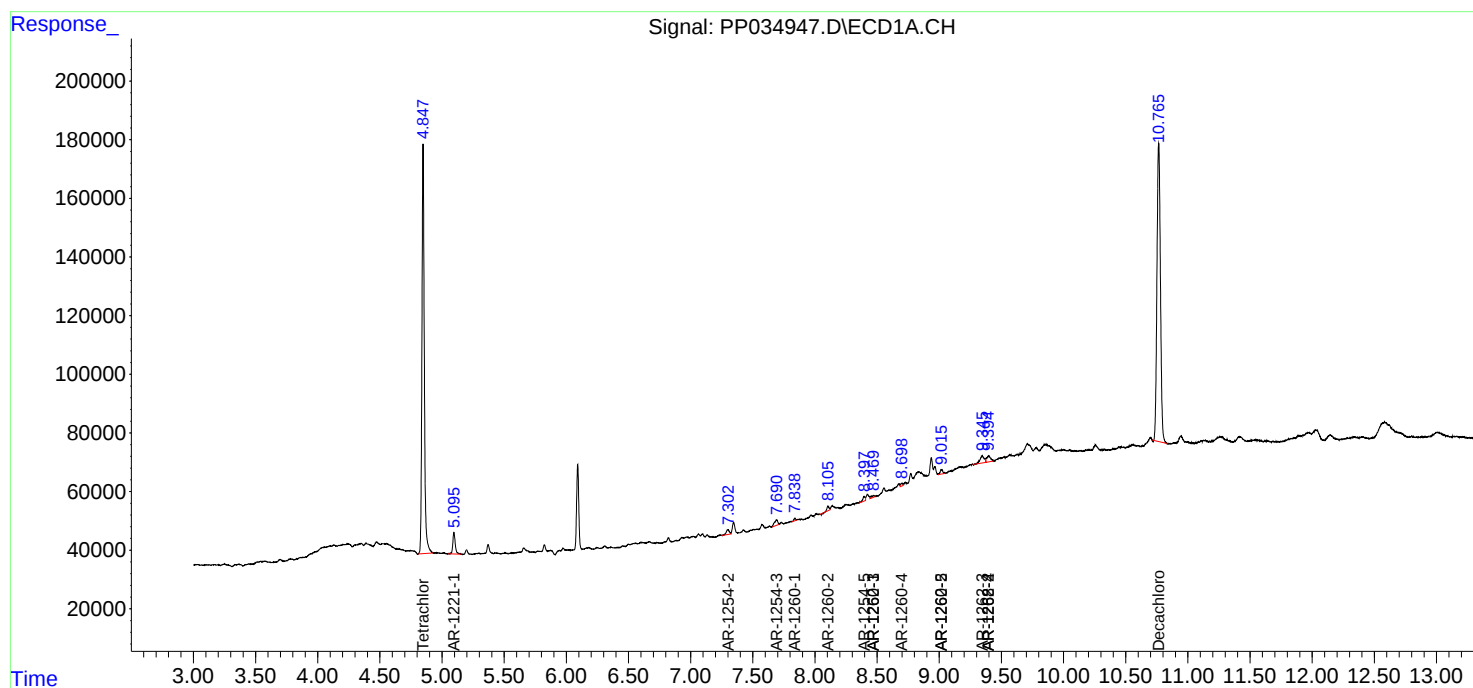
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

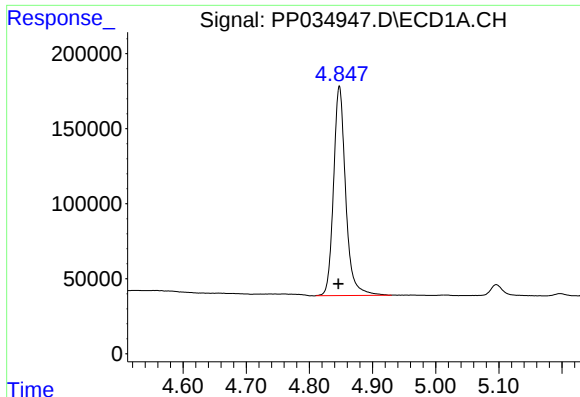
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP041621\
Data File : PP034947.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 16 Apr 2021 10:57
Operator : DD\AJ
Sample : M2046-01
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
ECD_P
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 16 17:29:19 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP033021.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Mar 31 06:02:19 2021
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

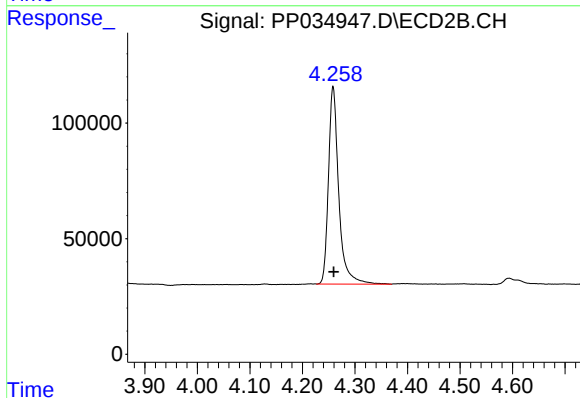




#1 Tetrachloro-m-xylene

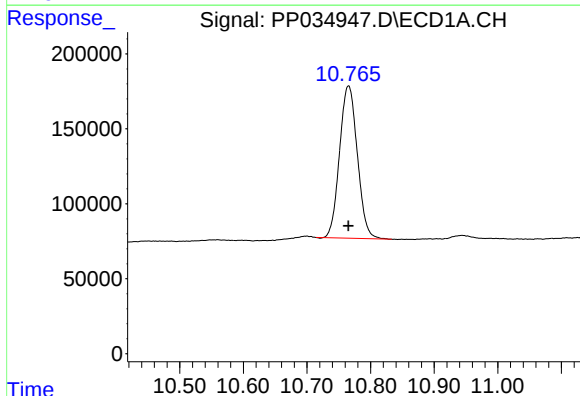
R.T.: 4.848 min
Delta R.T.: 0.002 min
Response: 1858131
Conc: 24.36 ng/ml

Instrument :
ECD_P
ClientSampleId :



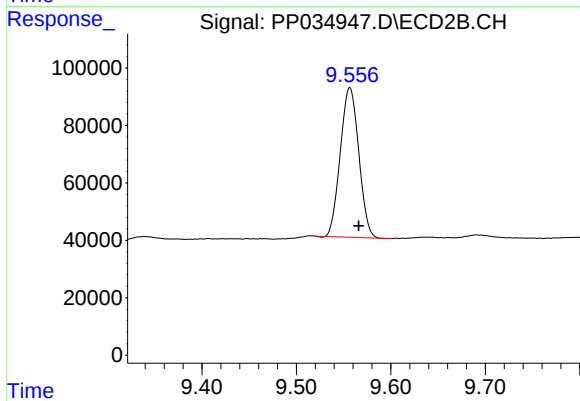
#1 Tetrachloro-m-xylene

R.T.: 4.258 min
Delta R.T.: -0.001 min
Response: 1163018
Conc: 25.89 ng/ml



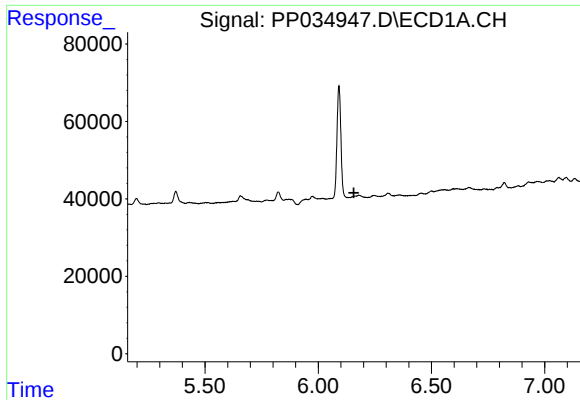
#2 Decachlorobiphenyl

R.T.: 10.765 min
Delta R.T.: 0.000 min
Response: 1975497
Conc: 25.66 ng/ml



#2 Decachlorobiphenyl

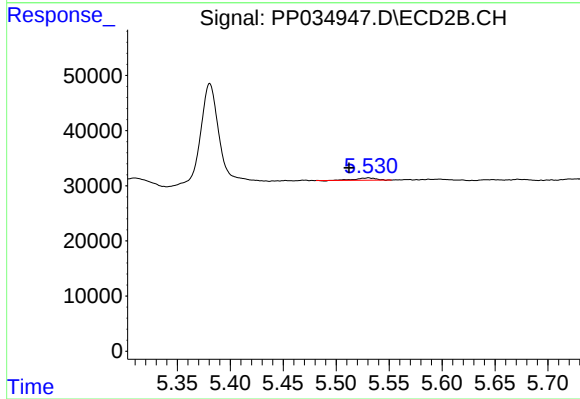
R.T.: 9.557 min
Delta R.T.: -0.009 min
Response: 708921
Conc: 25.11 ng/ml



#3 AR-1016-1

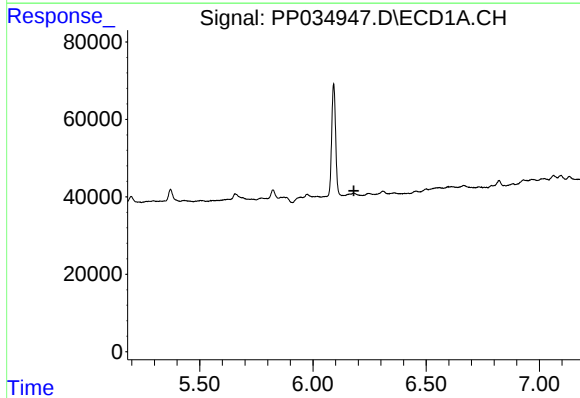
R.T.: 0.000 min
Exp R.T.: 6.158 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



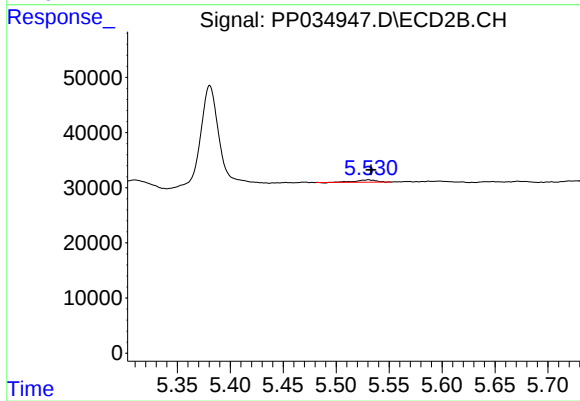
#3 AR-1016-1

R.T.: 5.531 min
Delta R.T.: 0.018 min
Response: 5619
Conc: 4.74 ng/ml



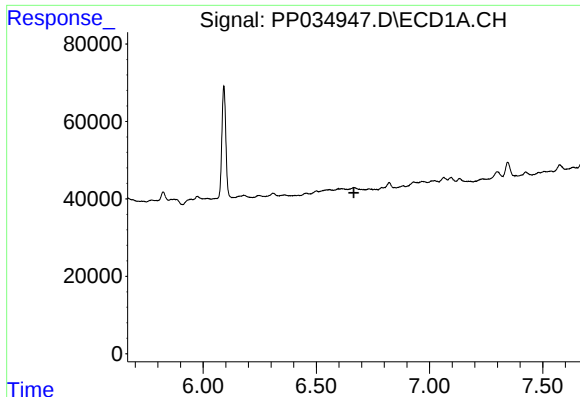
#4 AR-1016-2

R.T.: 0.000 min
Exp R.T.: 6.181 min
Response: 0
Conc: N.D.



#4 AR-1016-2

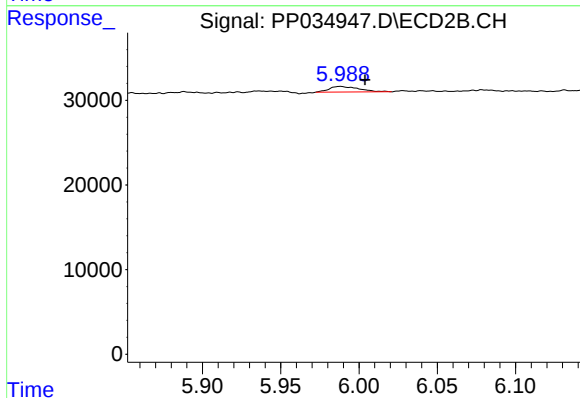
R.T.: 5.531 min
Delta R.T.: -0.002 min
Response: 5619
Conc: 3.16 ng/ml



#7 AR-1016-5

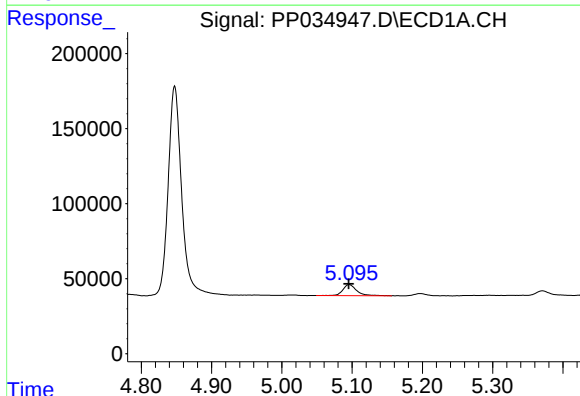
R.T.: 0.000 min
Exp R.T.: 6.666 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



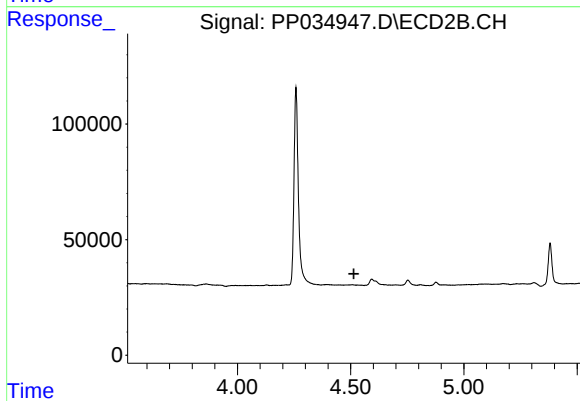
#7 AR-1016-5

R.T.: 5.988 min
Delta R.T.: -0.016 min
Response: 8890
Conc: 9.72 ng/ml



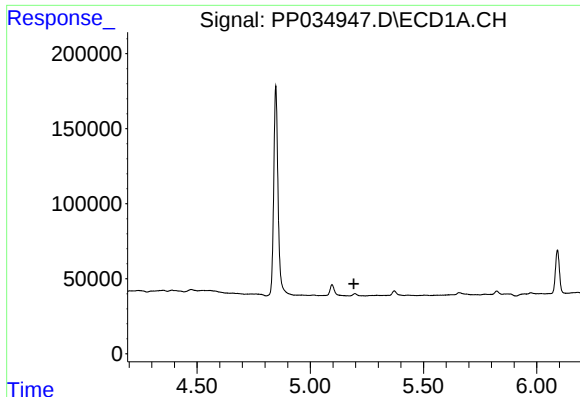
#8 AR-1221-1

R.T.: 5.096 min
Delta R.T.: 0.000 min
Response: 99900
Conc: 136.66 ng/ml



#8 AR-1221-1

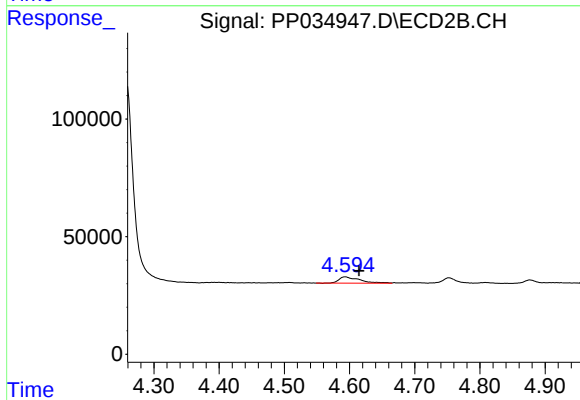
R.T.: 0.000 min
Exp R.T.: 4.514 min
Response: 0
Conc: N.D.



#9 AR-1221-2

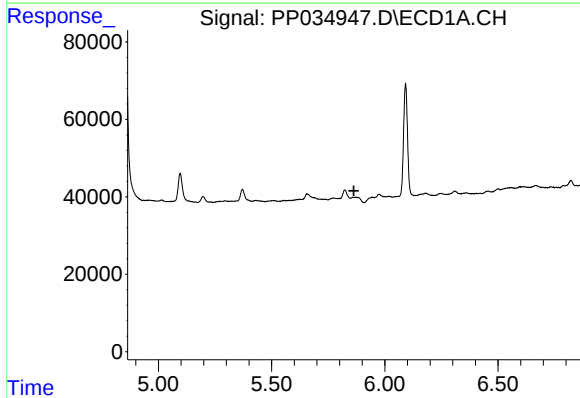
R.T.: 0.000 min
Exp R.T.: 5.193 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



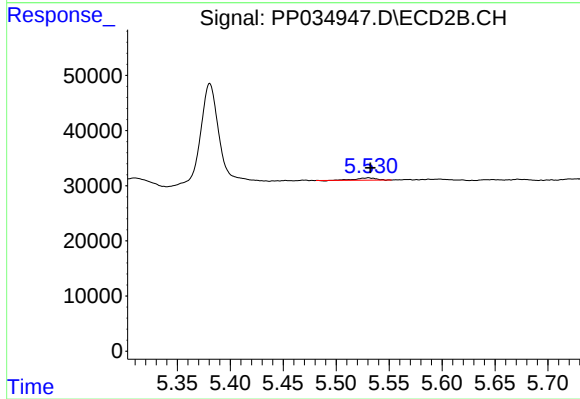
#9 AR-1221-2

R.T.: 4.593 min
Delta R.T.: -0.021 min
Response: 60398
Conc: 173.12 ng/ml



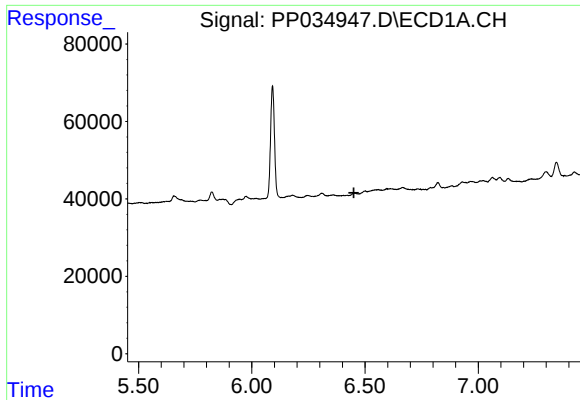
#12 AR-1232-2

R.T.: 0.000 min
Exp R.T.: 5.863 min
Response: 0
Conc: N.D.



#12 AR-1232-2

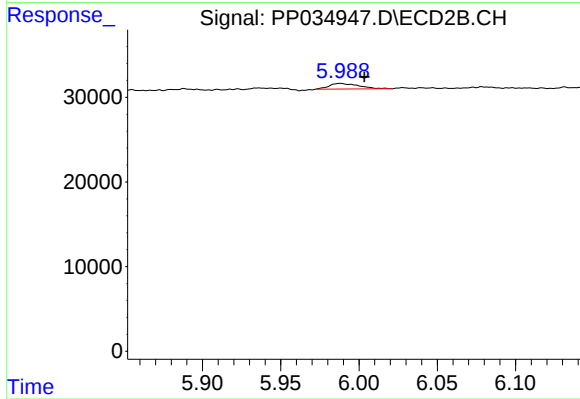
R.T.: 5.531 min
Delta R.T.: -0.002 min
Response: 5619
Conc: 7.47 ng/ml



#15 AR-1232-5

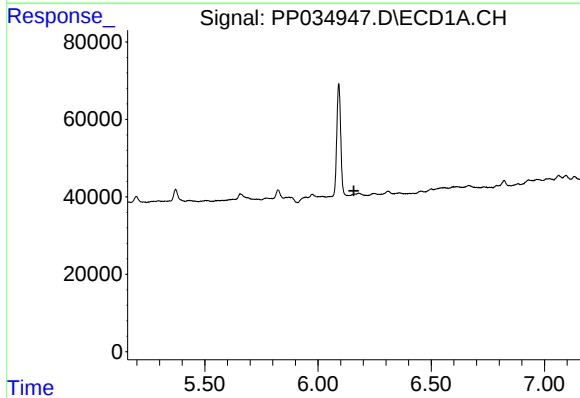
R.T.: 0.000 min
Exp R.T. : 6.451 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



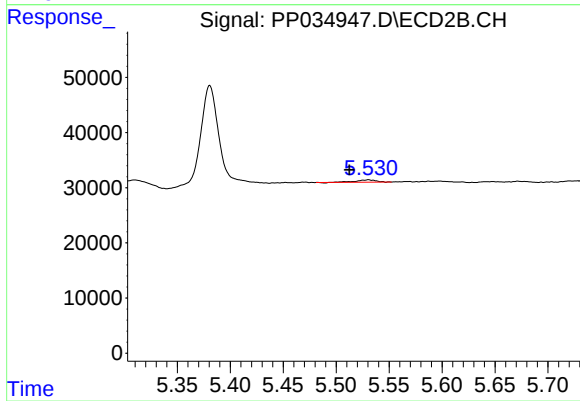
#15 AR-1232-5

R.T.: 5.988 min
Delta R.T.: -0.015 min
Response: 8890
Conc: 25.01 ng/ml



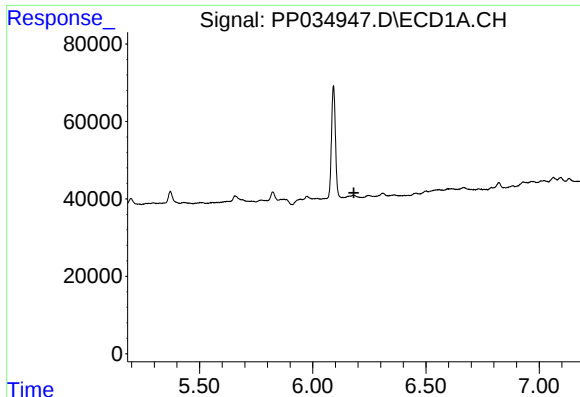
#16 AR-1242-1

R.T.: 0.000 min
Exp R.T. : 6.158 min
Response: 0
Conc: N.D.



#16 AR-1242-1

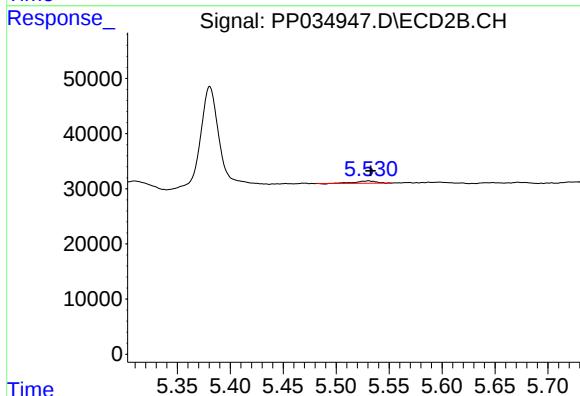
R.T.: 5.531 min
Delta R.T.: 0.018 min
Response: 5619
Conc: 6.00 ng/ml



#17 AR-1242-2

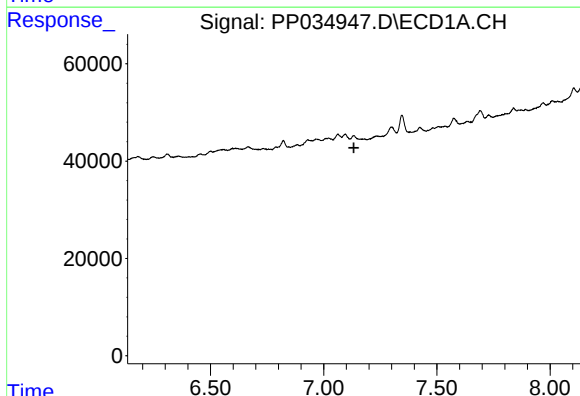
R.T.: 0.000 min
Exp R.T.: 6.182 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



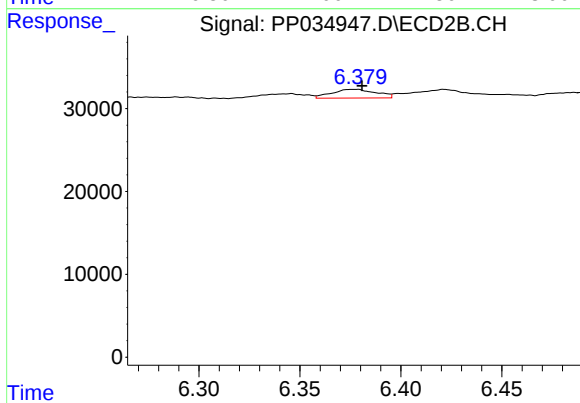
#17 AR-1242-2

R.T.: 5.531 min
Delta R.T.: -0.002 min
Response: 5619
Conc: 3.95 ng/ml



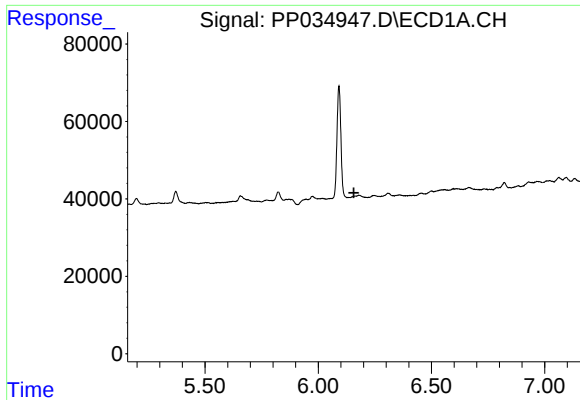
#20 AR-1242-5

R.T.: 0.000 min
Exp R.T.: 7.133 min
Response: 0
Conc: N.D.



#20 AR-1242-5

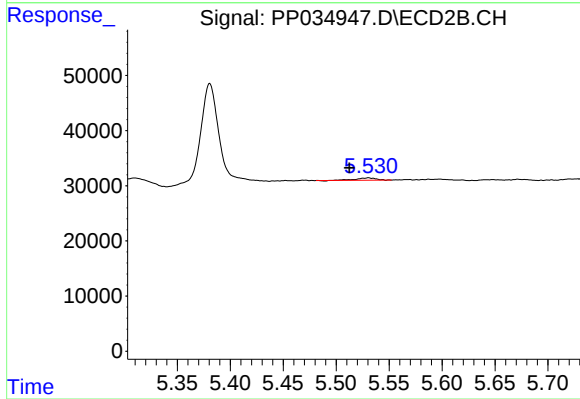
R.T.: 6.377 min
Delta R.T.: -0.004 min
Response: 16210
Conc: 19.77 ng/ml



#21 AR-1248-1

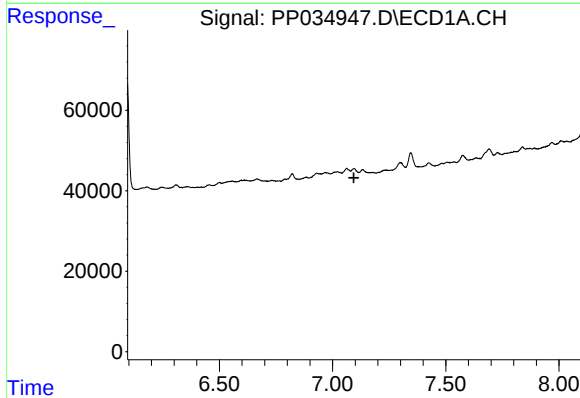
R.T.: 0.000 min
Exp R.T.: 6.158 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



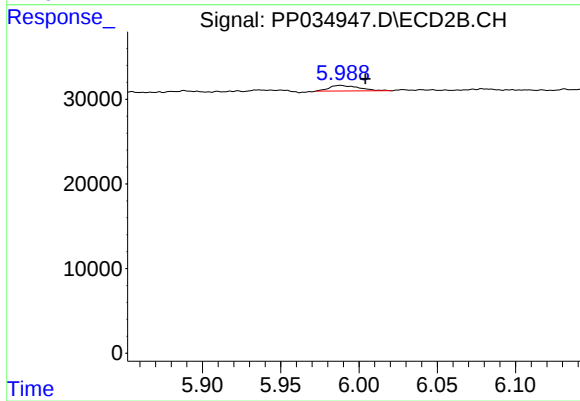
#21 AR-1248-1

R.T.: 5.531 min
Delta R.T.: 0.018 min
Response: 5619
Conc: 7.70 ng/ml



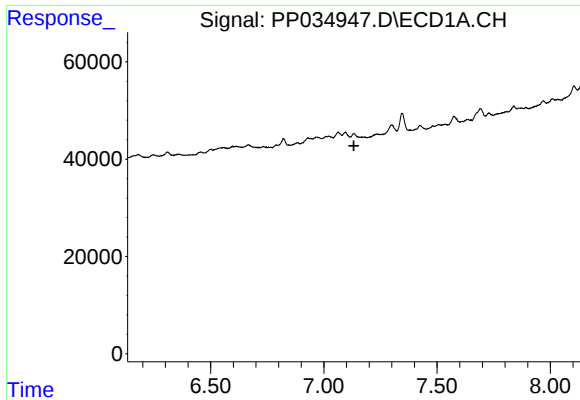
#24 AR-1248-4

R.T.: 0.000 min
Exp R.T.: 7.094 min
Response: 0
Conc: N.D.



#24 AR-1248-4

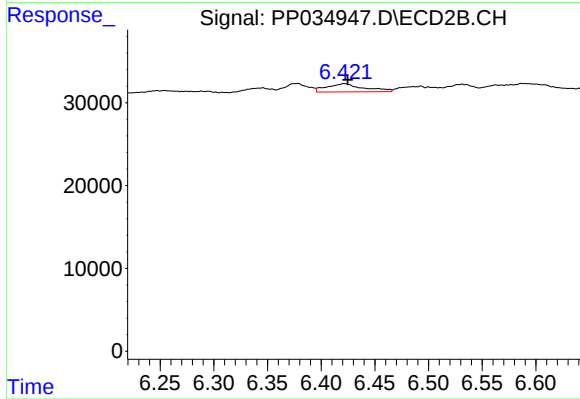
R.T.: 5.988 min
Delta R.T.: -0.016 min
Response: 8890
Conc: 7.04 ng/ml



#25 AR-1248-5

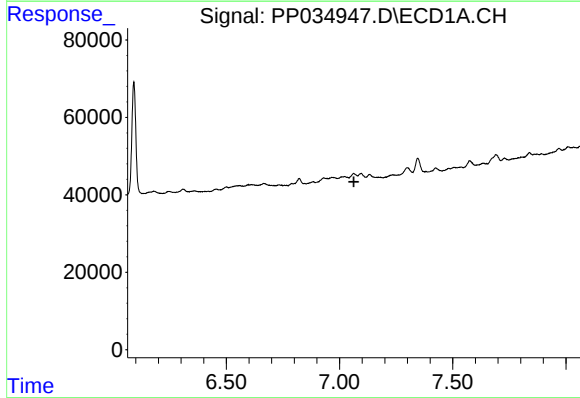
R.T.: 0.000 min
Exp R.T. : 7.132 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



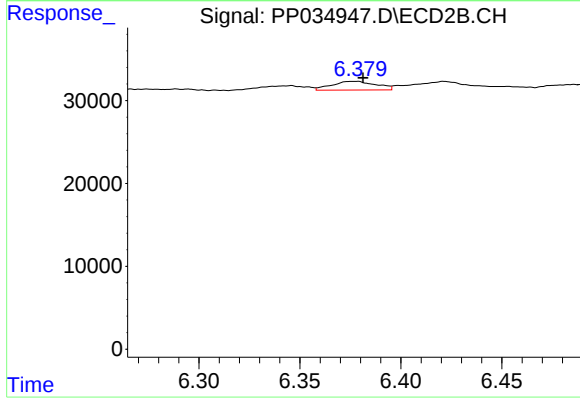
#25 AR-1248-5

R.T.: 6.422 min
Delta R.T.: -0.003 min
Response: 23879
Conc: 21.13 ng/ml



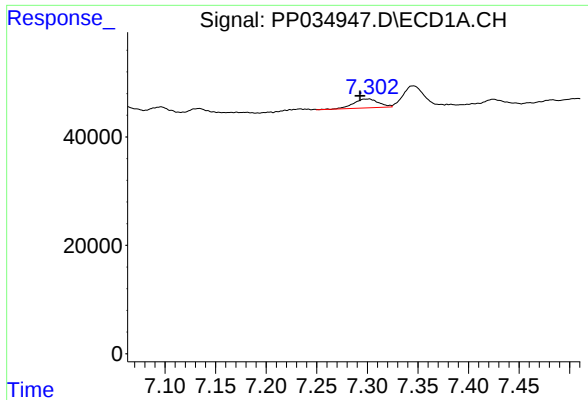
#26 AR-1254-1

R.T.: 0.000 min
Exp R.T. : 7.063 min
Response: 0
Conc: N.D.



#26 AR-1254-1

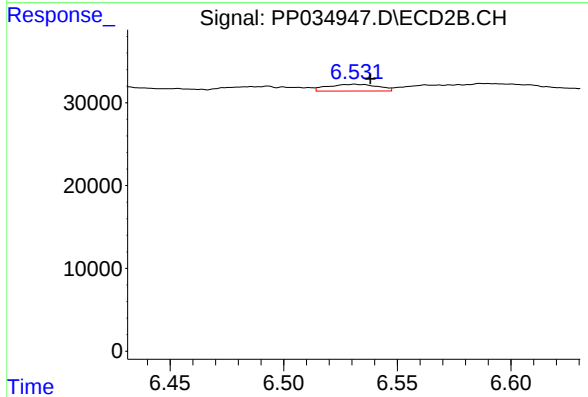
R.T.: 6.377 min
Delta R.T.: -0.004 min
Response: 16210
Conc: 8.79 ng/ml



#27 AR-1254-2

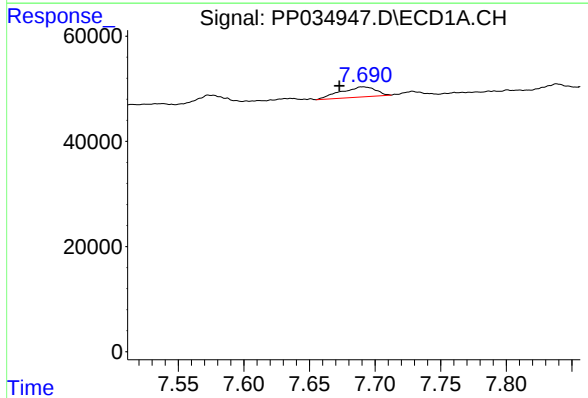
R.T.: 7.302 min
Delta R.T.: 0.009 min
Response: 28514
Conc: 6.71 ng/ml

Instrument :
ECD_P
ClientSampleId :



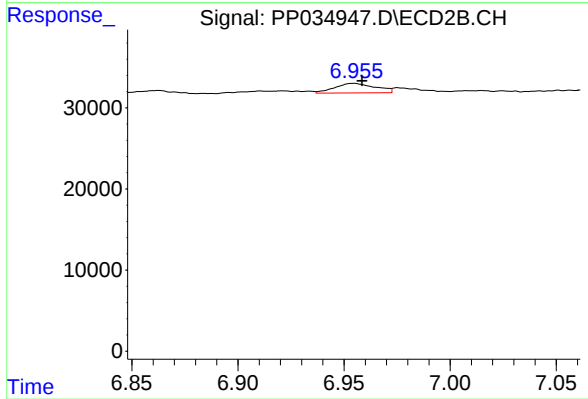
#27 AR-1254-2

R.T.: 6.531 min
Delta R.T.: -0.007 min
Response: 12574
Conc: 7.86 ng/ml



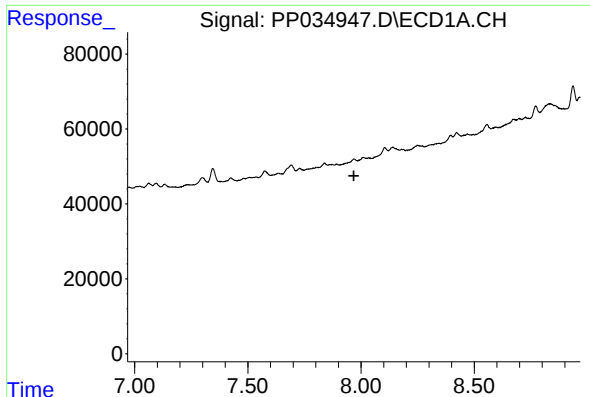
#28 AR-1254-3

R.T.: 7.691 min
Delta R.T.: 0.018 min
Response: 35733
Conc: 7.83 ng/ml



#28 AR-1254-3

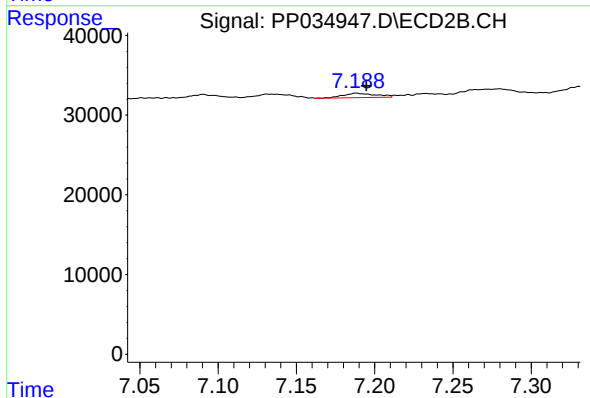
R.T.: 6.955 min
Delta R.T.: -0.004 min
Response: 15764
Conc: 6.32 ng/ml



#29 AR-1254-4

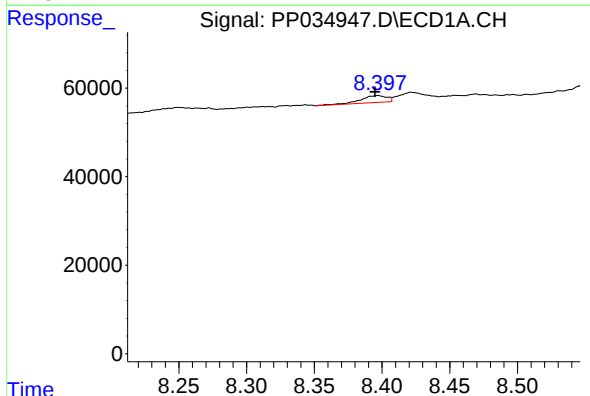
R.T.: 0.000 min
Exp R.T.: 7.968 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



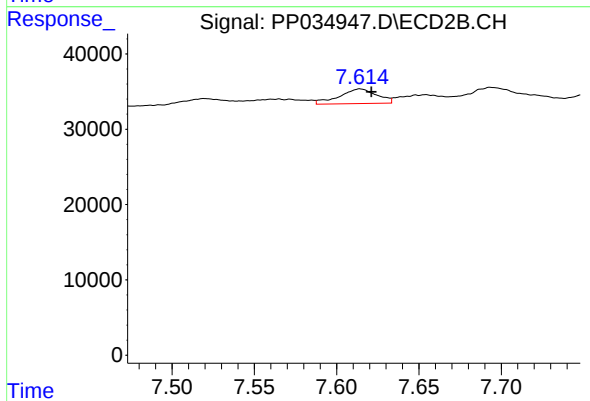
#29 AR-1254-4

R.T.: 7.188 min
Delta R.T.: -0.006 min
Response: 7946
Conc: 6.04 ng/ml



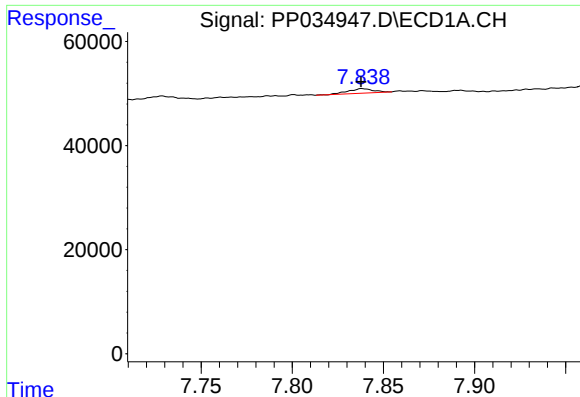
#30 AR-1254-5

R.T.: 8.397 min
Delta R.T.: 0.002 min
Response: 21514
Conc: 6.05 ng/ml



#30 AR-1254-5

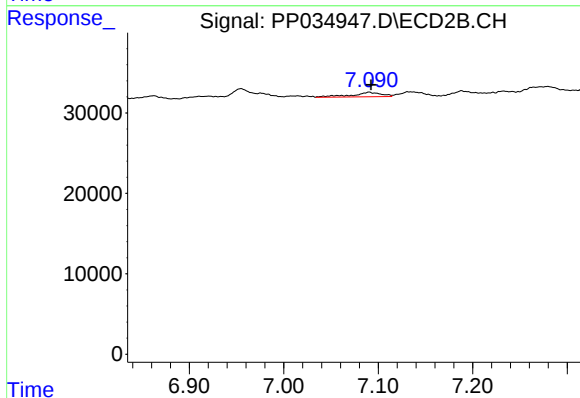
R.T.: 7.614 min
Delta R.T.: -0.007 min
Response: 30923
Conc: 15.21 ng/ml



#31 AR-1260-1

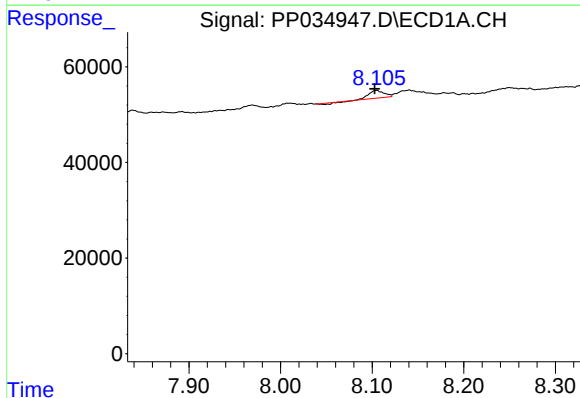
R.T.: 7.838 min
Delta R.T.: 0.000 min
Response: 8452
Conc: 2.72 ng/ml

Instrument :
ECD_P
ClientSampleId :



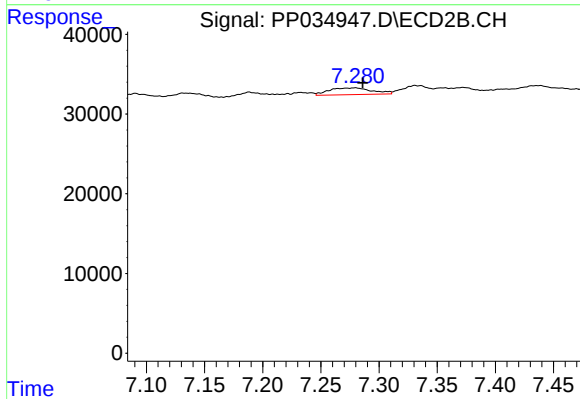
#31 AR-1260-1

R.T.: 7.090 min
Delta R.T.: -0.002 min
Response: 11806
Conc: 7.69 ng/ml



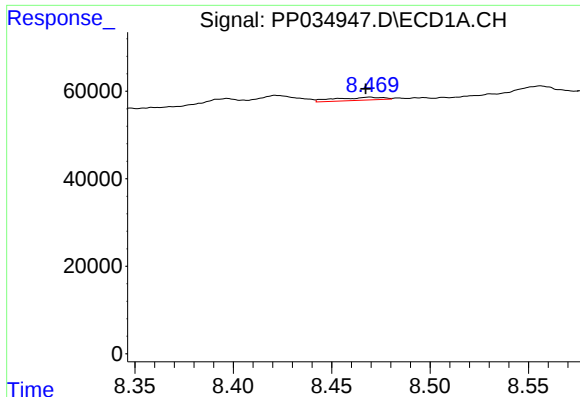
#32 AR-1260-2

R.T.: 8.105 min
Delta R.T.: 0.002 min
Response: 15728
Conc: 4.19 ng/ml



#32 AR-1260-2

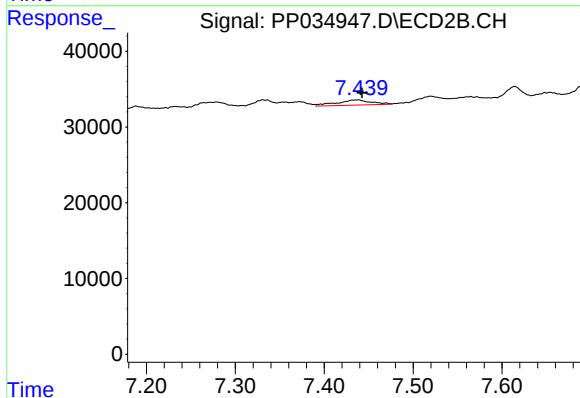
R.T.: 7.279 min
Delta R.T.: -0.007 min
Response: 21817
Conc: 12.08 ng/ml



#33 AR-1260-3

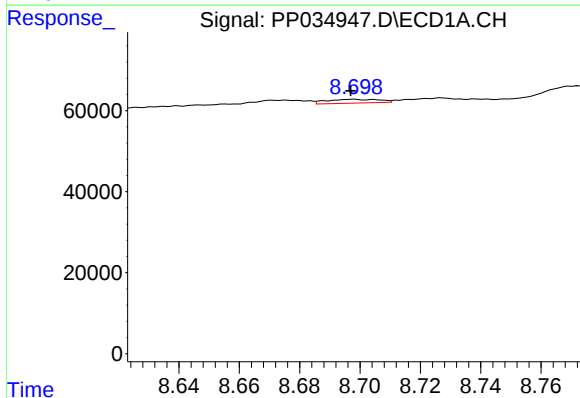
R.T.: 8.470 min
Delta R.T.: 0.002 min
Response: 11548
Conc: 3.82 ng/ml

Instrument :
ECD_P
ClientSampleId :



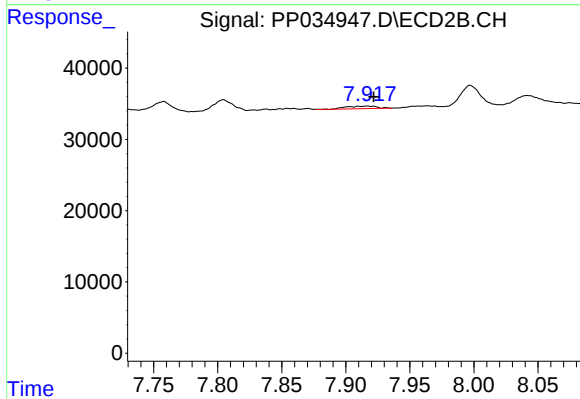
#33 AR-1260-3

R.T.: 7.438 min
Delta R.T.: -0.004 min
Response: 18378
Conc: 10.59 ng/ml



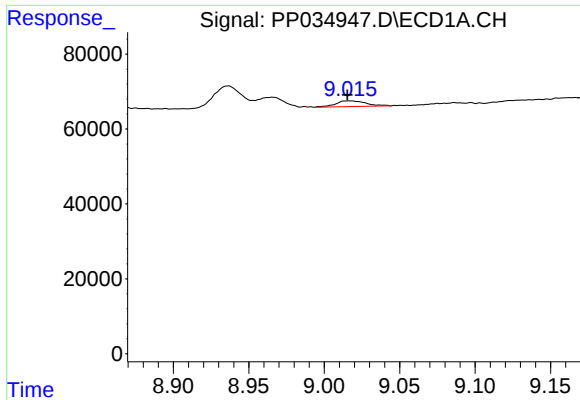
#34 AR-1260-4

R.T.: 8.698 min
Delta R.T.: 0.000 min
Response: 11424
Conc: 3.27 ng/ml



#34 AR-1260-4

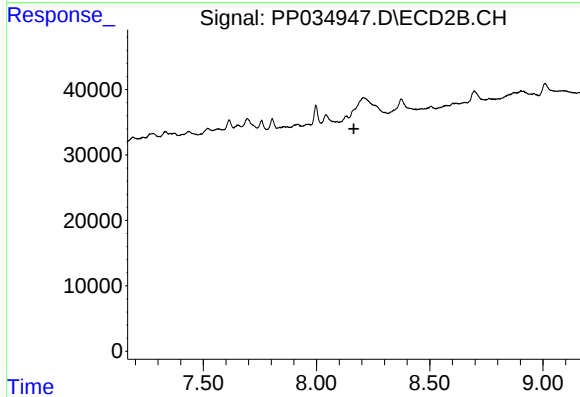
R.T.: 7.917 min
Delta R.T.: -0.005 min
Response: 6066
Conc: 4.23 ng/ml



#35 AR-1260-5

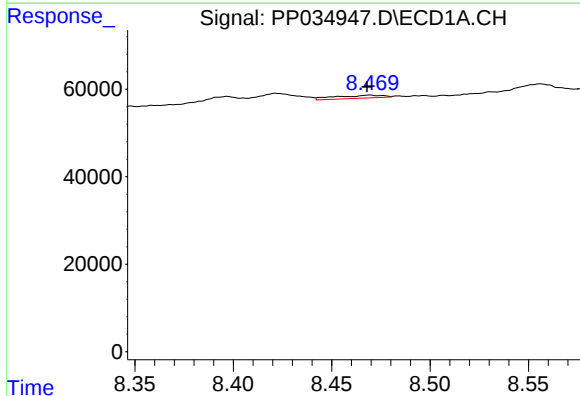
R.T.: 9.016 min
Delta R.T.: 0.001 min
Response: 21575
Conc: 3.01 ng/ml

Instrument :
ECD_P
ClientSampleId :



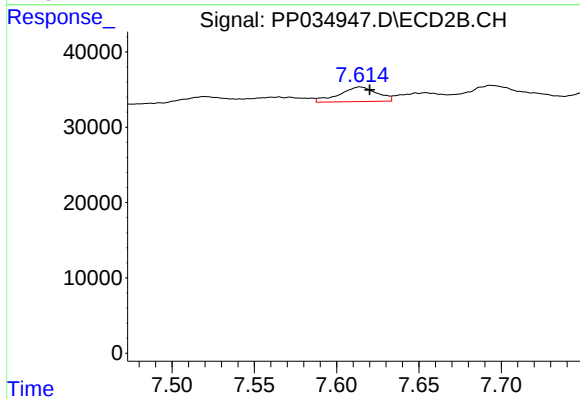
#35 AR-1260-5

R.T.: 0.000 min
Exp R.T. : 8.165 min
Response: 0
Conc: N.D.



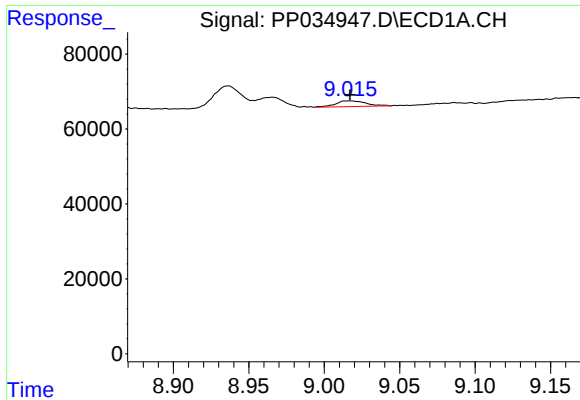
#36 AR-1262-1

R.T.: 8.470 min
Delta R.T.: 0.002 min
Response: 11548
Conc: 2.52 ng/ml



#36 AR-1262-1

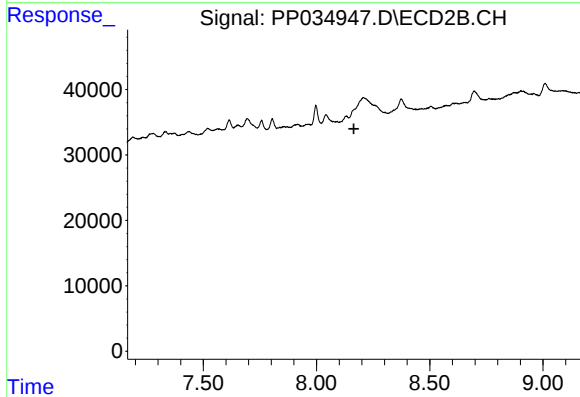
R.T.: 7.614 min
Delta R.T.: -0.006 min
Response: 30923
Conc: 28.79 ng/ml



#37 AR-1262-2

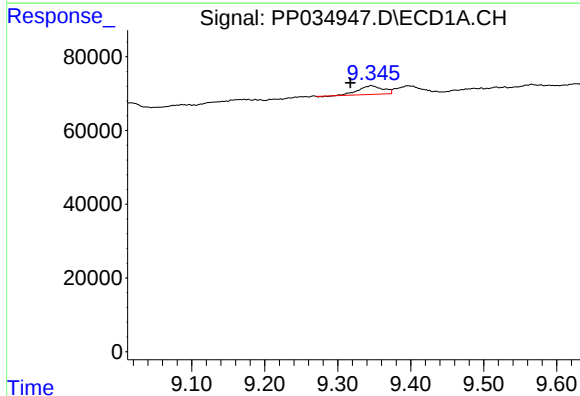
R.T.: 9.016 min
Delta R.T.: 0.000 min
Response: 21575
Conc: 2.77 ng/ml

Instrument :
ECD_P
ClientSampleId :



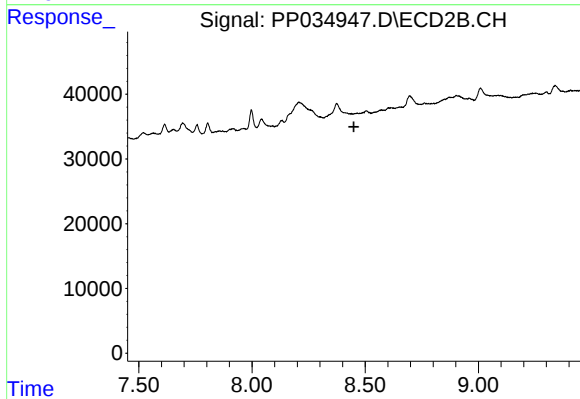
#37 AR-1262-2

R.T.: 0.000 min
Exp R.T. : 8.165 min
Response: 0
Conc: N.D.



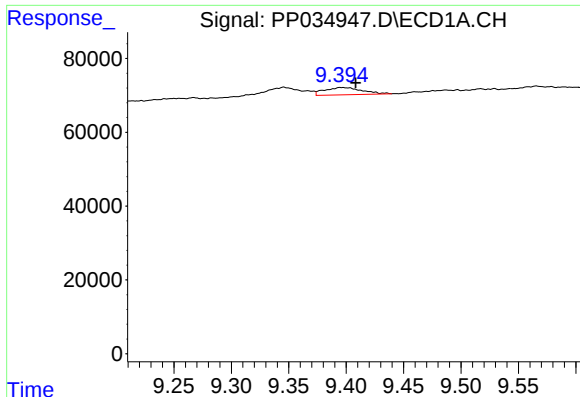
#38 AR-1262-3

R.T.: 9.346 min
Delta R.T.: 0.028 min
Response: 56088
Conc: 10.42 ng/ml



#38 AR-1262-3

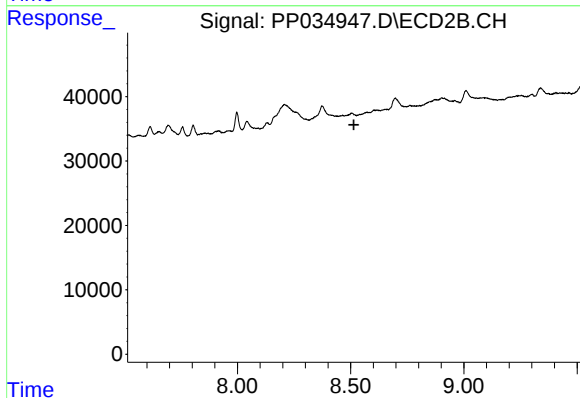
R.T.: 0.000 min
Exp R.T. : 8.450 min
Response: 0
Conc: N.D.



#39 AR-1262-4

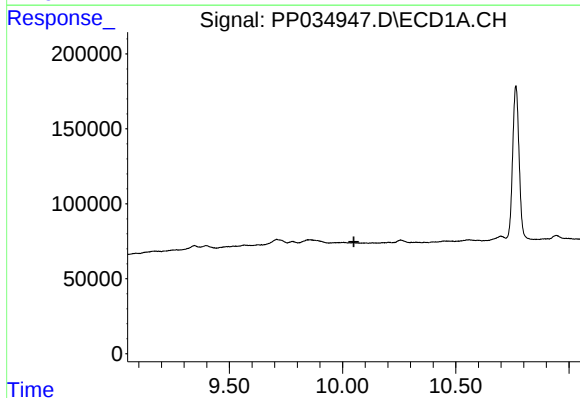
R.T.: 9.396 min
Delta R.T.: -0.013 min
Response: 45230
Conc: 10.18 ng/ml

Instrument :
ECD_P
ClientSampleId :



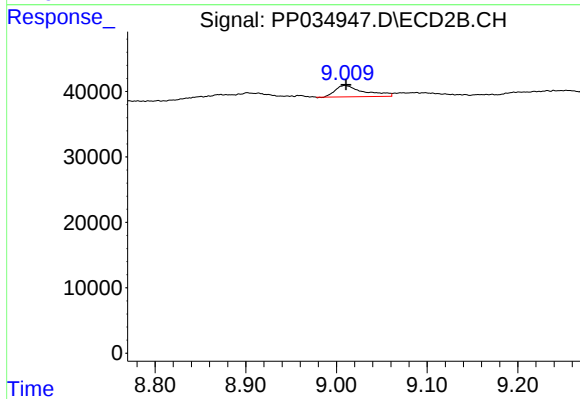
#39 AR-1262-4

R.T.: 0.000 min
Exp R.T. : 8.514 min
Response: 0
Conc: N.D.



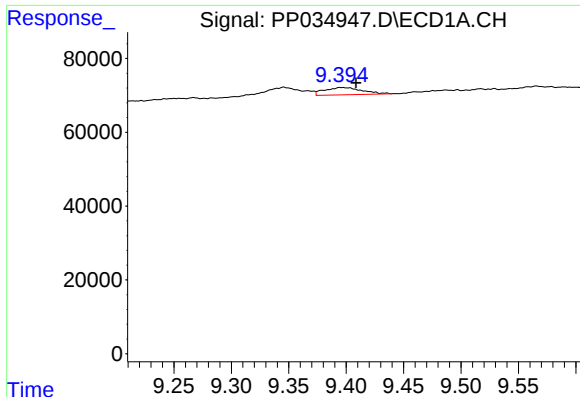
#40 AR-1262-5

R.T.: 0.000 min
Exp R.T. : 10.050 min
Response: 0
Conc: N.D.



#40 AR-1262-5

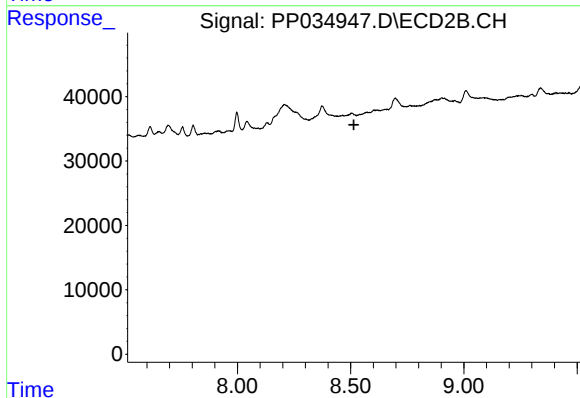
R.T.: 9.009 min
Delta R.T.: -0.001 min
Response: 38201
Conc: 33.66 ng/ml



#42 AR-1268-2

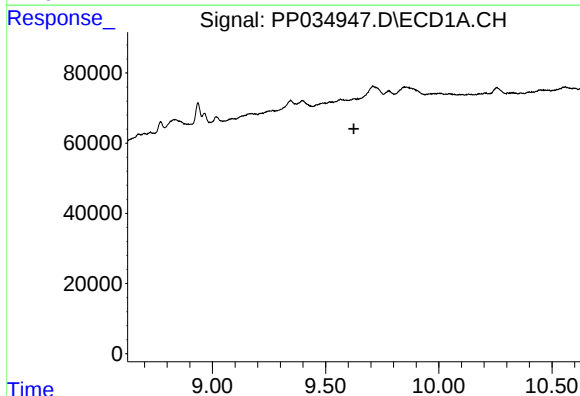
R.T.: 9.396 min
Delta R.T.: -0.013 min
Response: 45230
Conc: 4.73 ng/ml

Instrument :
ECD_P
ClientSampleId :



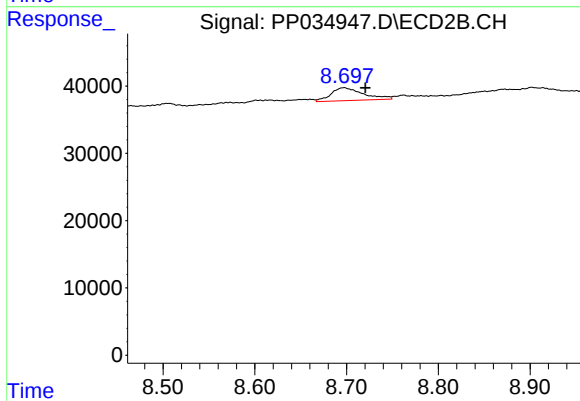
#42 AR-1268-2

R.T.: 0.000 min
Exp R.T. : 8.514 min
Response: 0
Conc: N.D.



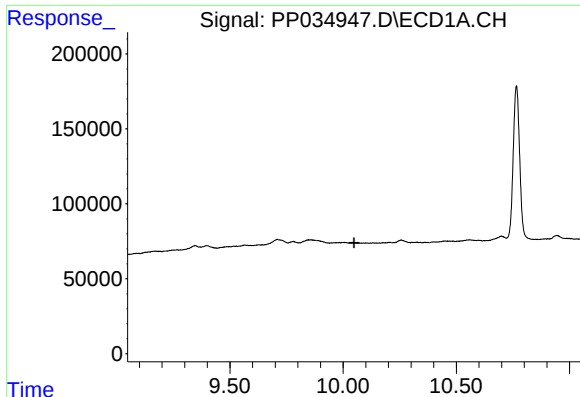
#43 AR-1268-3

R.T.: 0.000 min
Exp R.T. : 9.625 min
Response: 0
Conc: N.D.



#43 AR-1268-3

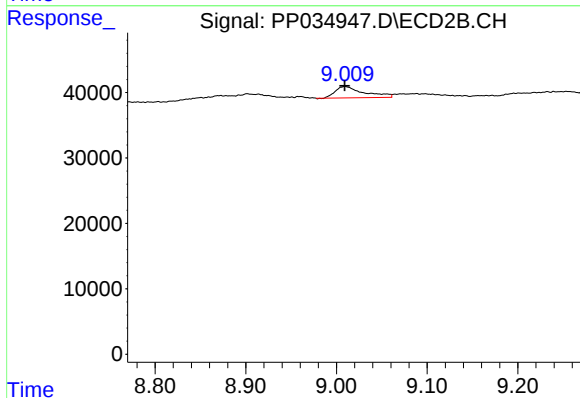
R.T.: 8.697 min
Delta R.T.: -0.023 min
Response: 46894
Conc: 12.89 ng/ml



#44 AR-1268-4

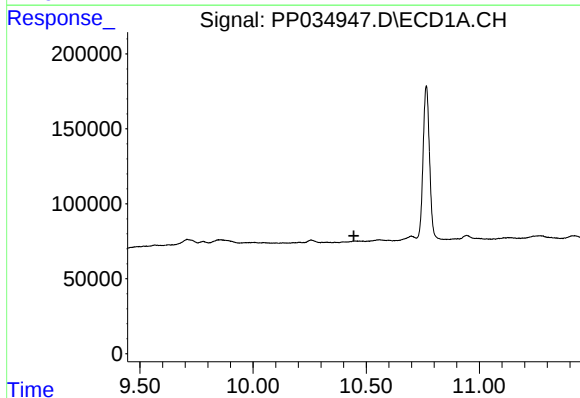
R.T.: 0.000 min
Exp R.T. : 10.048 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



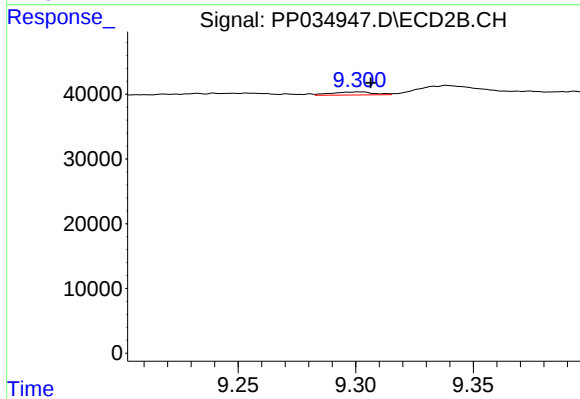
#44 AR-1268-4

R.T.: 9.009 min
Delta R.T.: 0.000 min
Response: 38201
Conc: 29.65 ng/ml



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T. : 10.445 min
Response: 0
Conc: N.D.



#45 AR-1268-5

R.T.: 9.302 min
Delta R.T.: -0.005 min
Response: 5935
Conc: 0.57 ng/ml