

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP060721\
 Data File : PP036249.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 07 Jun 2021 12:35
 Operator : DD\AJ
 Sample : M2583-19
 Misc :
 ALS Vial : 13 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 07 15:15:58 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP052521.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed May 26 00:48:29 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...	4.964	3.960	483339	587742	10.859	21.059 #
2)	SA Decachlor...	10.991	9.266	565952	355249	13.243	15.485
Target Compounds							
3)	L1 AR-1016-1	0.000	5.204f	0	73081	N.D.	78.458 #
4)	L1 AR-1016-2	0.000	5.247	0	24506	N.D.	18.758 #
5)	L1 AR-1016-3	6.390f	0.000	67253	0	46.443	N.D. #
7)	L1 AR-1016-5	6.799	0.000	36618	0	30.922	N.D. #
8)	L2 AR-1221-1	5.213	0.000	1725465	0	3139.730	N.D. #
9)	L2 AR-1221-2	5.317	0.000	19636	0	47.107	N.D. #
12)	L3 AR-1232-2	5.973f	5.247	458749	24506	912.921	46.747 #
15)	L3 AR-1232-5	6.576	0.000	7227	0	22.483	N.D. #
16)	L4 AR-1242-1	0.000	5.204f	0	73081	N.D.	101.503 #
17)	L4 AR-1242-2	0.000	5.247	0	24506	N.D.	25.050 #
18)	L4 AR-1242-3	6.390f	0.000	67253	0	61.274	N.D. #
20)	L4 AR-1242-5	7.255	0.000	153435	0	160.953	N.D. #
21)	L5 AR-1248-1	0.000	5.204f	0	73081	N.D.	136.229 #
22)	L5 AR-1248-2	6.576	0.000	7227	0	6.044	N.D. #
23)	L5 AR-1248-3	6.799	0.000	36618	0	25.273	N.D. #
24)	L5 AR-1248-4	7.209f	0.000	92463	0	58.058	N.D. #
25)	L5 AR-1248-5	7.255	0.000	153435	0	98.281	N.D. #
26)	L6 AR-1254-1	7.209f	0.000	92463	0	57.071	N.D. #
27)	L6 AR-1254-2	7.428	0.000	46548	0	18.896	N.D. #
28)	L6 AR-1254-3	7.819f	0.000	60904	0	23.087	N.D. #
29)	L6 AR-1254-4	8.083f	6.917	15789	53389	7.822	44.712 #
30)	L6 AR-1254-5	8.552f	7.314f	61697	274381	27.190	160.825 #
31)	L7 AR-1260-1	7.981	6.798	12608	19854	6.224	15.913 #
32)	L7 AR-1260-2	8.251f	7.021	109309	7094	44.744	4.708 #
33)	L7 AR-1260-3	8.600	7.160	26647	91102	14.349	64.822 #
34)	L7 AR-1260-4	0.000	7.678f	0	37677	N.D.	32.227 #
35)	L7 AR-1260-5	0.000	7.890	0	40417	N.D.	14.601 #
36)	L8 AR-1262-1	8.600	7.314f	26647	274381	10.572	303.498 #
37)	L8 AR-1262-2	0.000	7.890	0	40417	N.D.	13.576 #
39)	L8 AR-1262-4	9.562	8.273f	2265	32475	0.844	14.731 #
42)	L9 AR-1268-2	9.562	8.273f	2265	32475	0.453	10.515 #
43)	L9 AR-1268-3	9.786	0.000	20804	0	4.986	N.D. #

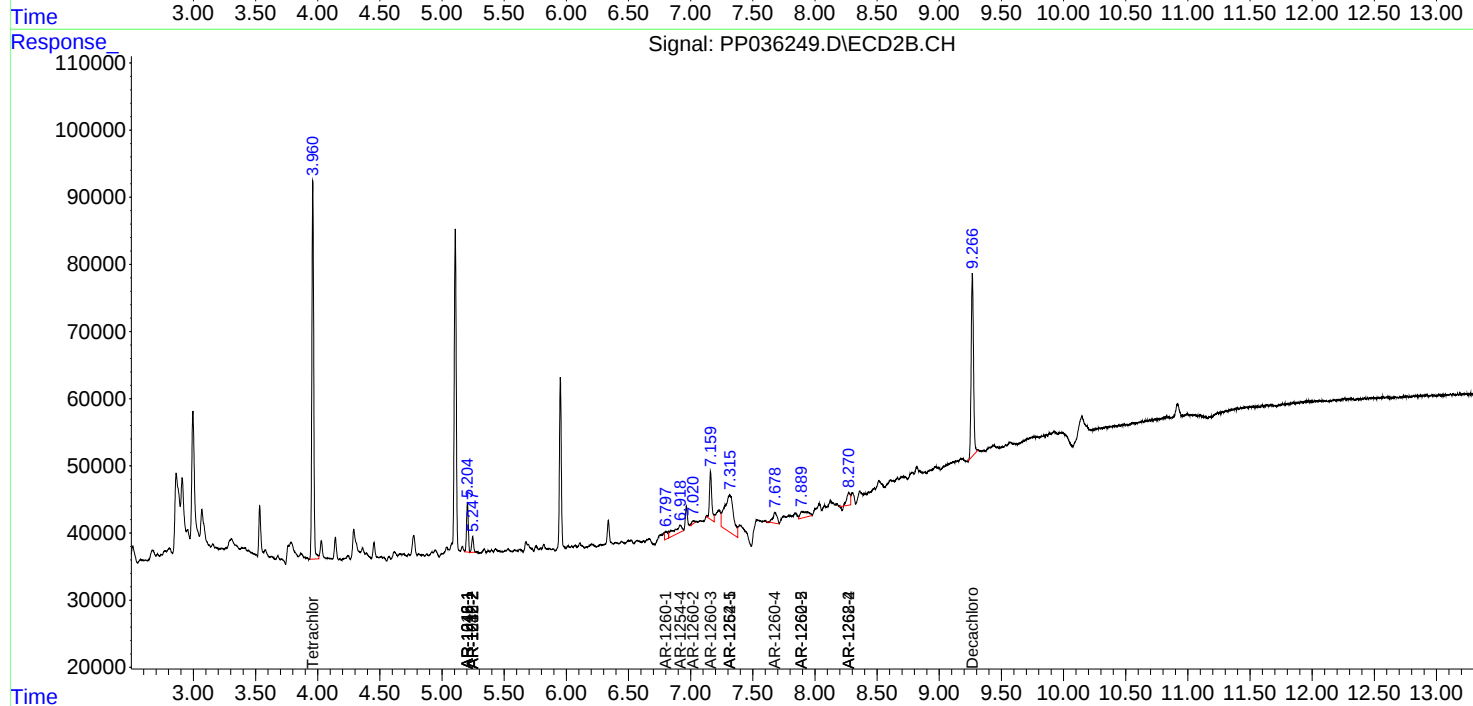
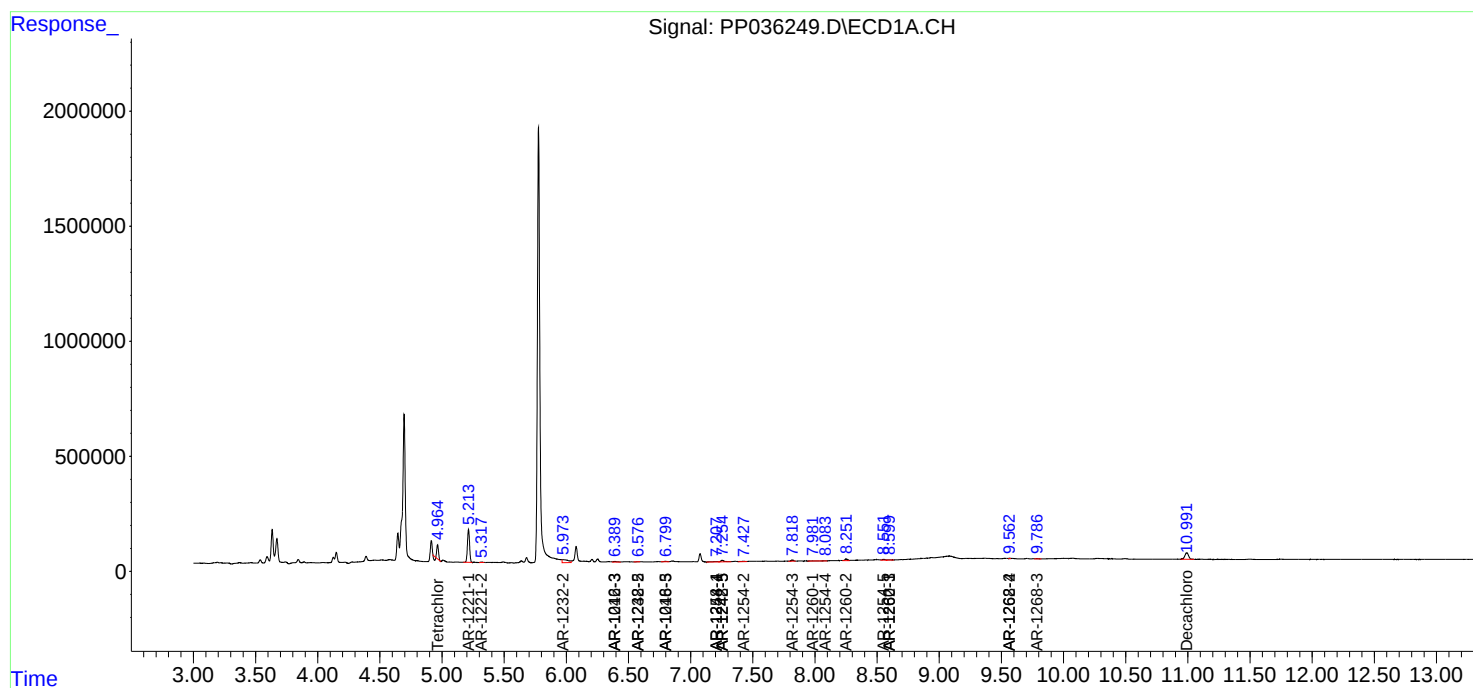
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

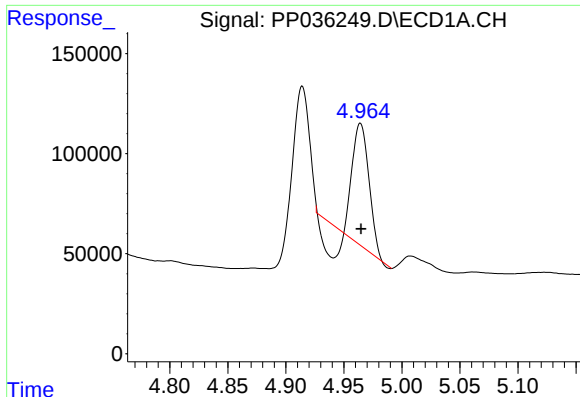
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP060721\
Data File : PP036249.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 07 Jun 2021 12:35
Operator : DD\AJ
Sample : M2583-19
Misc :
ALS Vial : 13 Sample Multiplier: 1

Instrument :
ECD_P
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 07 15:15:58 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP052521.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed May 26 00:48:29 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

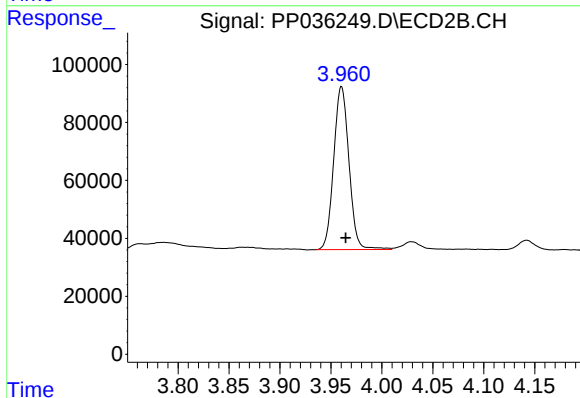




#1 Tetrachloro-m-xylene

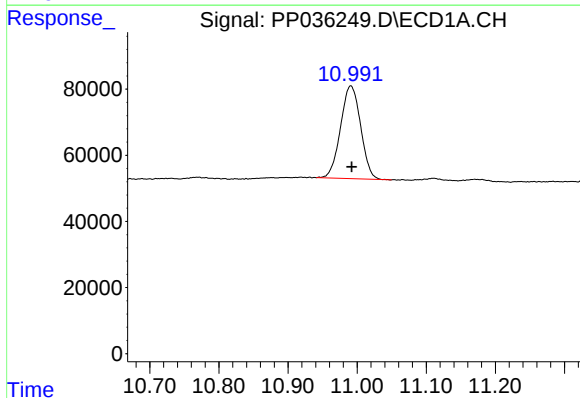
R.T.: 4.964 min
Delta R.T.: 0.000 min
Response: 483339
Conc: 10.86 ng/ml

Instrument :
ECD_P
ClientSampleId :



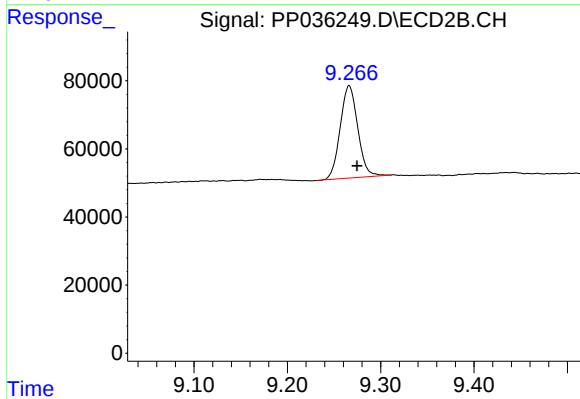
#1 Tetrachloro-m-xylene

R.T.: 3.960 min
Delta R.T.: -0.004 min
Response: 587742
Conc: 21.06 ng/ml



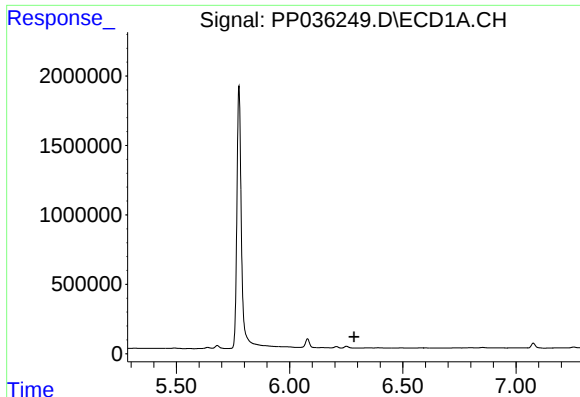
#2 Decachlorobiphenyl

R.T.: 10.991 min
Delta R.T.: -0.001 min
Response: 565952
Conc: 13.24 ng/ml



#2 Decachlorobiphenyl

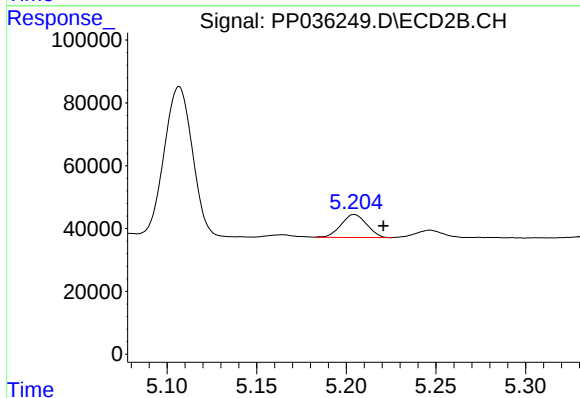
R.T.: 9.266 min
Delta R.T.: -0.008 min
Response: 355249
Conc: 15.48 ng/ml



#3 AR-1016-1

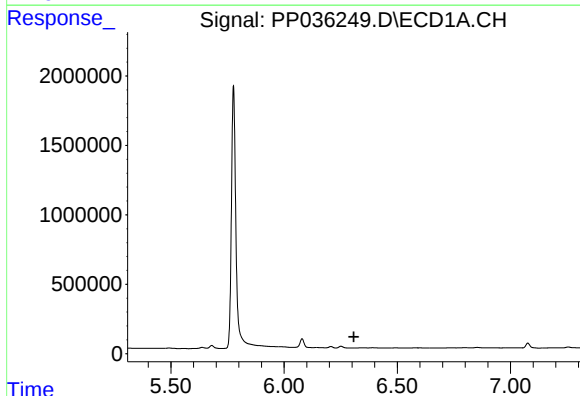
R.T.: 0.000 min
Exp R.T.: 6.284 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



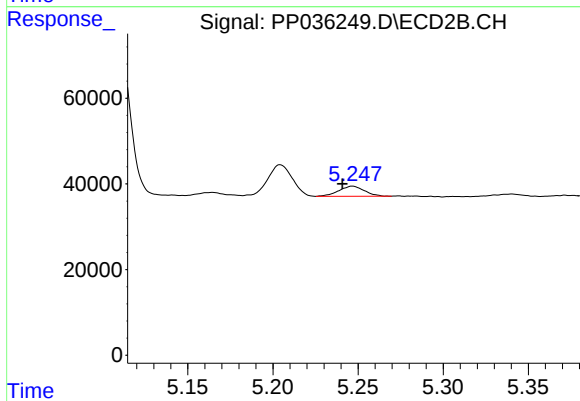
#3 AR-1016-1

R.T.: 5.204 min
Delta R.T.: -0.016 min
Response: 73081
Conc: 78.46 ng/ml



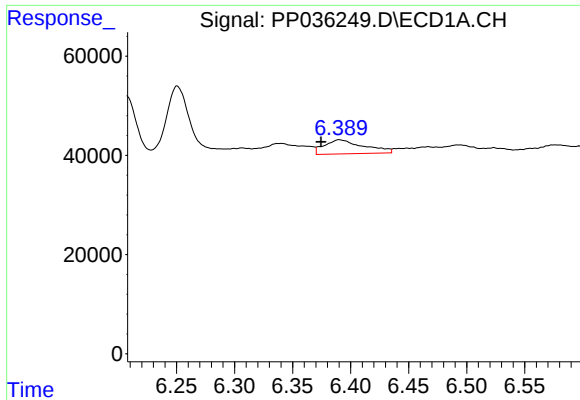
#4 AR-1016-2

R.T.: 0.000 min
Exp R.T.: 6.308 min
Response: 0
Conc: N.D.



#4 AR-1016-2

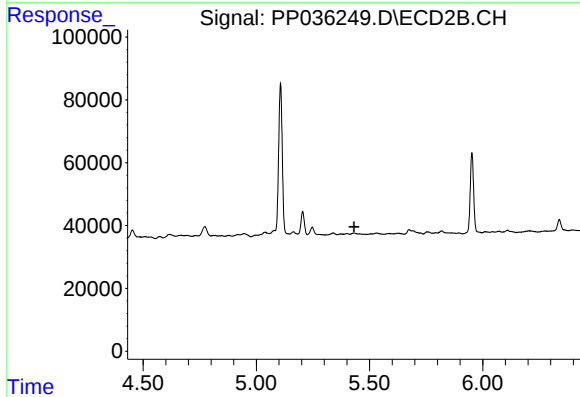
R.T.: 5.247 min
Delta R.T.: 0.006 min
Response: 24506
Conc: 18.76 ng/ml



#5 AR-1016-3

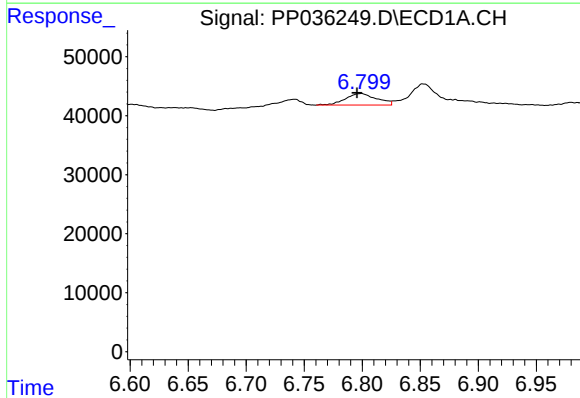
R.T.: 6.390 min
Delta R.T.: 0.016 min
Response: 67253
Conc: 46.44 ng/ml

Instrument :
ECD_P
ClientSampleId :



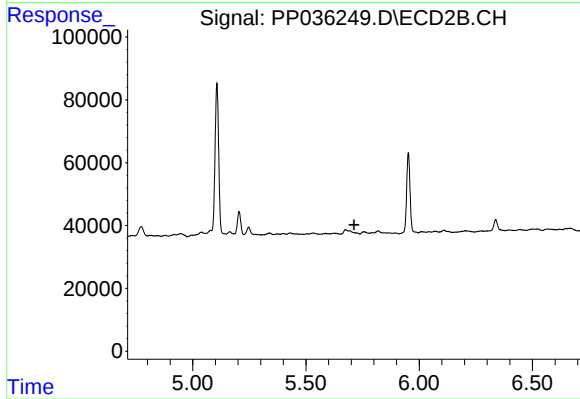
#5 AR-1016-3

R.T.: 0.000 min
Exp R.T. : 5.431 min
Response: 0
Conc: N.D.



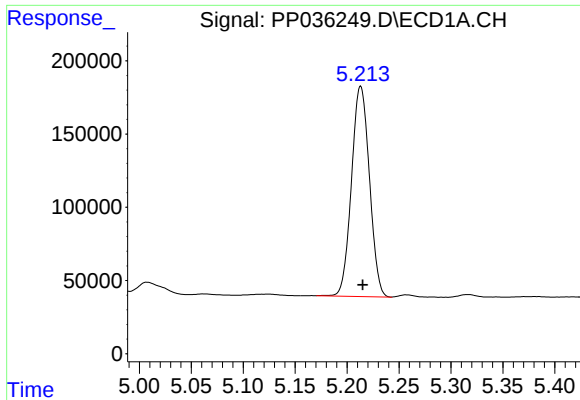
#7 AR-1016-5

R.T.: 6.799 min
Delta R.T.: 0.003 min
Response: 36618
Conc: 30.92 ng/ml



#7 AR-1016-5

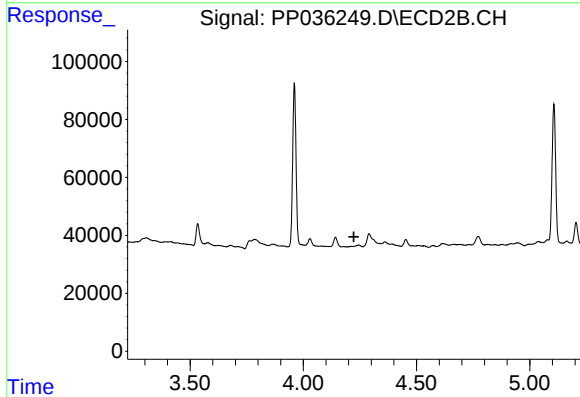
R.T.: 0.000 min
Exp R.T. : 5.712 min
Response: 0
Conc: N.D.



#8 AR-1221-1

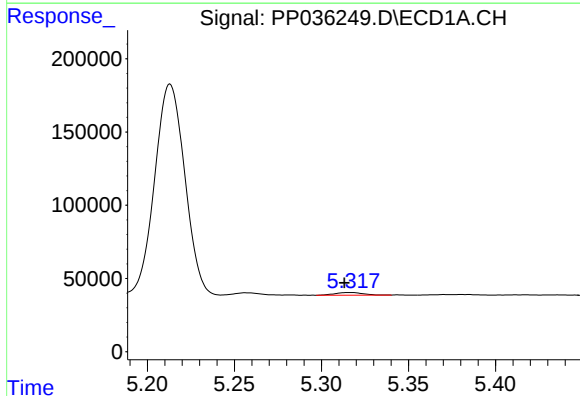
R.T.: 5.213 min
Delta R.T.: -0.002 min
Response: 1725465
Conc: 3139.73 ng/ml

Instrument :
ECD_P
ClientSampleId :



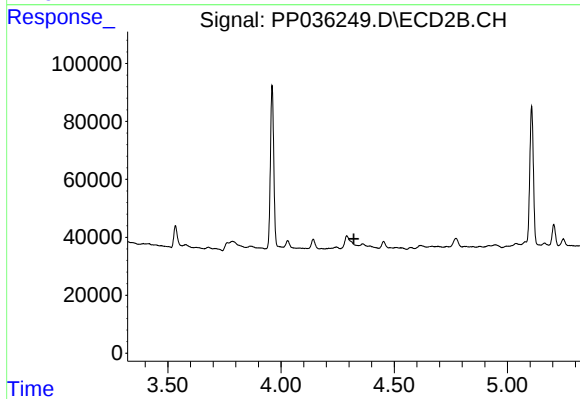
#8 AR-1221-1

R.T.: 0.000 min
Exp R.T. : 4.223 min
Response: 0
Conc: N.D.



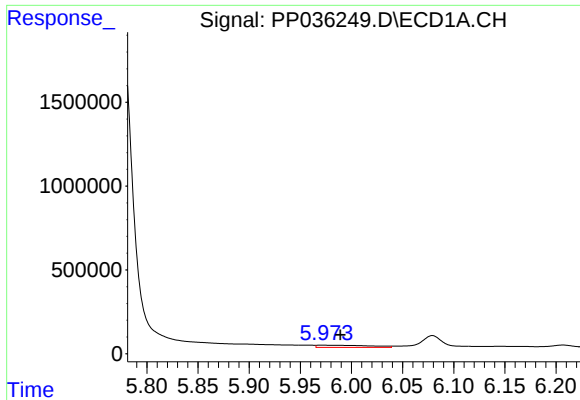
#9 AR-1221-2

R.T.: 5.317 min
Delta R.T.: 0.003 min
Response: 19636
Conc: 47.11 ng/ml



#9 AR-1221-2

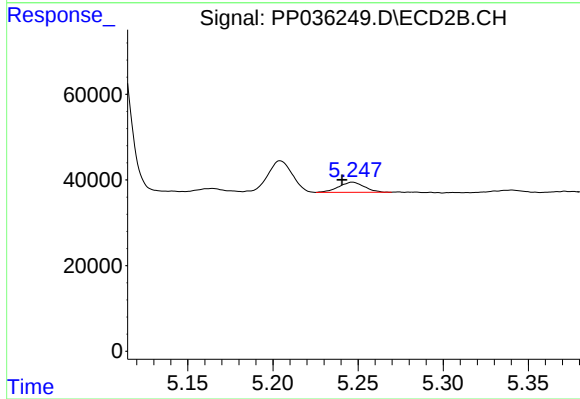
R.T.: 0.000 min
Exp R.T. : 4.322 min
Response: 0
Conc: N.D.



#12 AR-1232-2

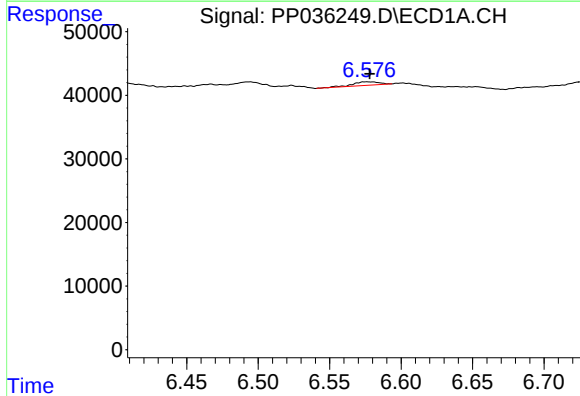
R.T.: 5.973 min
Delta R.T.: -0.017 min
Response: 458749
Conc: 912.92 ng/ml

Instrument :
ECD_P
ClientSampleId :



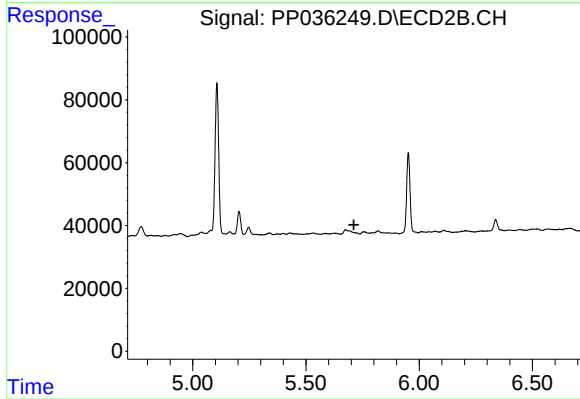
#12 AR-1232-2

R.T.: 5.247 min
Delta R.T.: 0.006 min
Response: 24506
Conc: 46.75 ng/ml



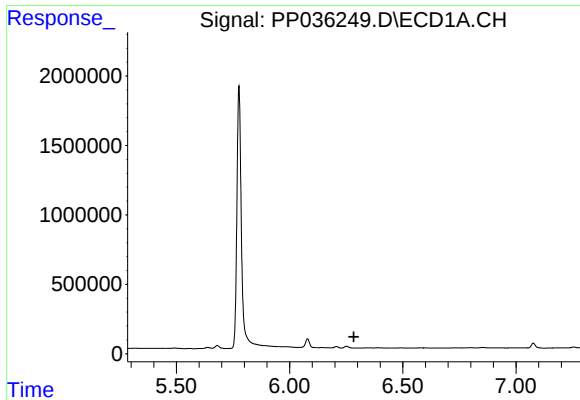
#15 AR-1232-5

R.T.: 6.576 min
Delta R.T.: -0.003 min
Response: 7227
Conc: 22.48 ng/ml



#15 AR-1232-5

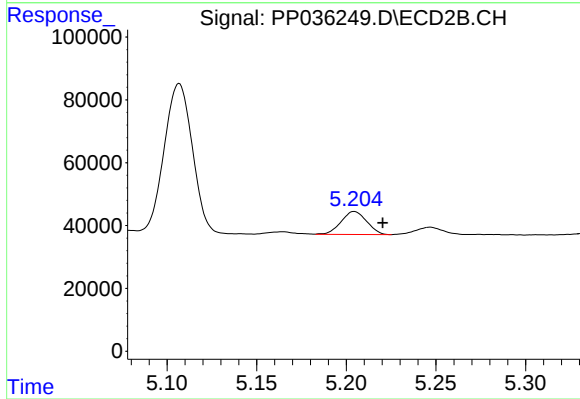
R.T.: 0.000 min
Exp R.T. : 5.712 min
Response: 0
Conc: N.D.



#16 AR-1242-1

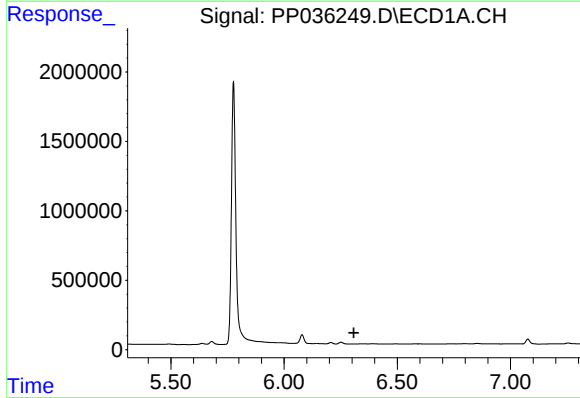
R.T.: 0.000 min
Exp R.T.: 6.284 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



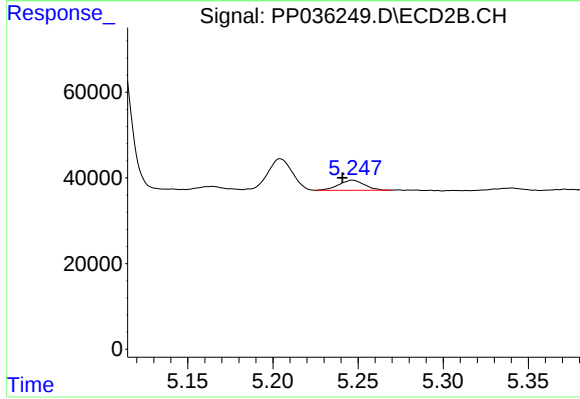
#16 AR-1242-1

R.T.: 5.204 min
Delta R.T.: -0.016 min
Response: 73081
Conc: 101.50 ng/ml



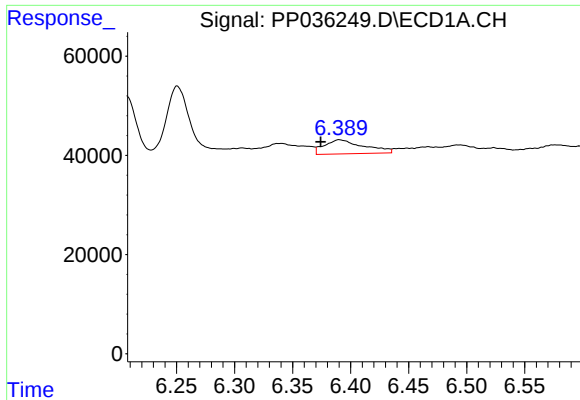
#17 AR-1242-2

R.T.: 0.000 min
Exp R.T.: 6.308 min
Response: 0
Conc: N.D.



#17 AR-1242-2

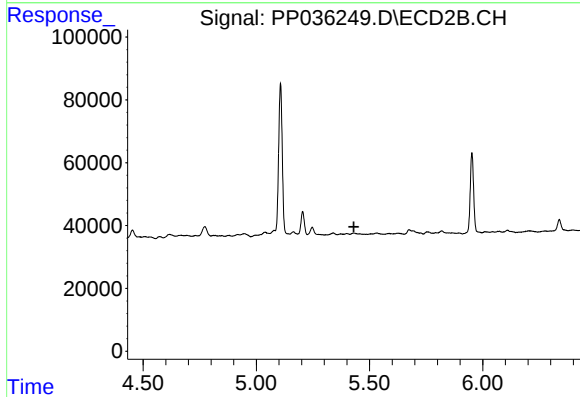
R.T.: 5.247 min
Delta R.T.: 0.006 min
Response: 24506
Conc: 25.05 ng/ml



#18 AR-1242-3

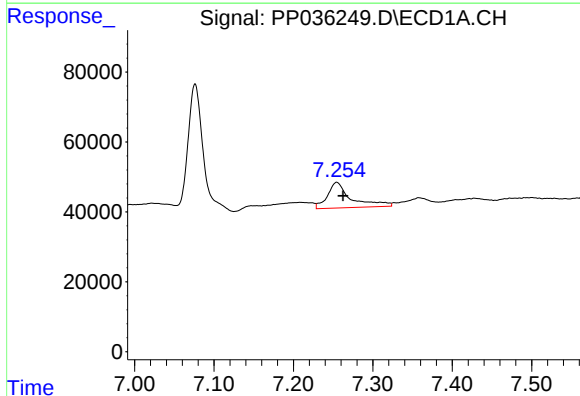
R.T.: 6.390 min
Delta R.T.: 0.016 min
Response: 67253
Conc: 61.27 ng/ml

Instrument :
ECD_P
ClientSampleId :



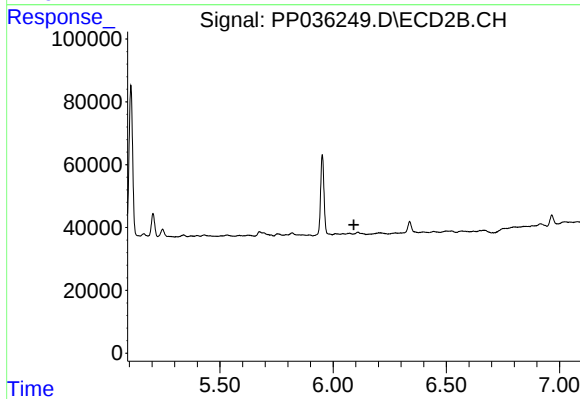
#18 AR-1242-3

R.T.: 0.000 min
Exp R.T. : 5.431 min
Response: 0
Conc: N.D.



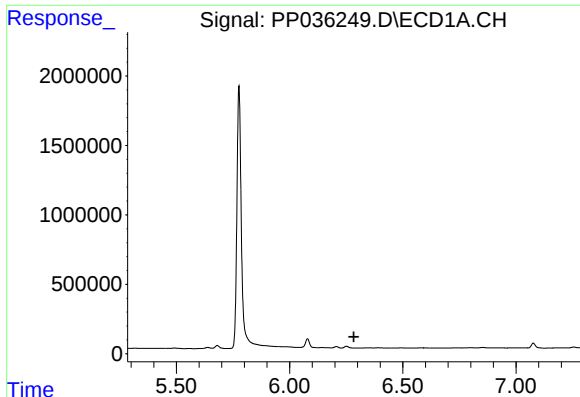
#20 AR-1242-5

R.T.: 7.255 min
Delta R.T.: -0.008 min
Response: 153435
Conc: 160.95 ng/ml



#20 AR-1242-5

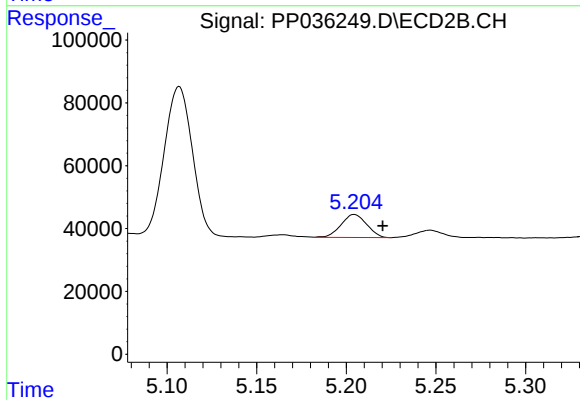
R.T.: 0.000 min
Exp R.T. : 6.092 min
Response: 0
Conc: N.D.



#21 AR-1248-1

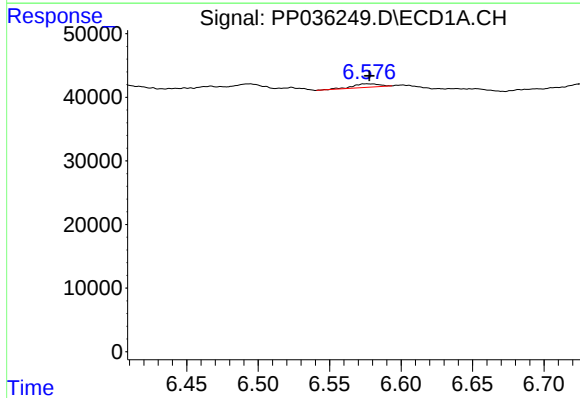
R.T.: 0.000 min
Exp R.T.: 6.284 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



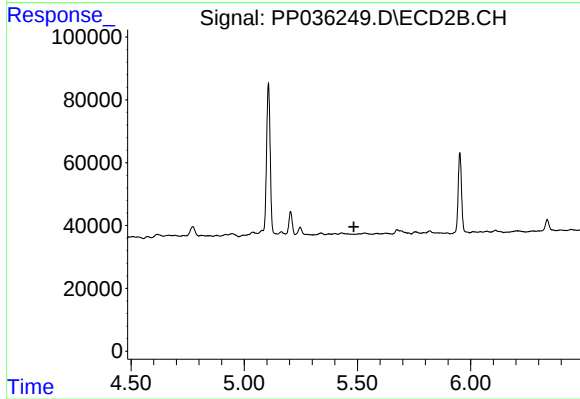
#21 AR-1248-1

R.T.: 5.204 min
Delta R.T.: -0.016 min
Response: 73081
Conc: 136.23 ng/ml



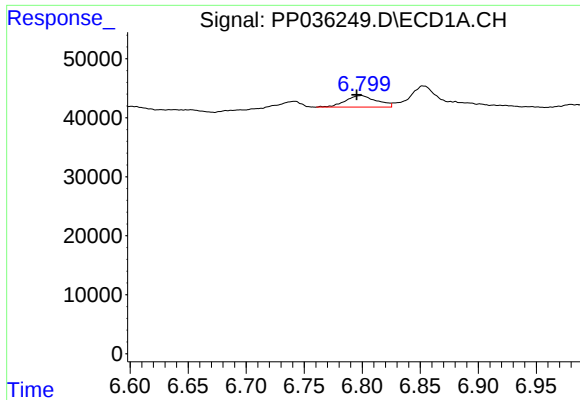
#22 AR-1248-2

R.T.: 6.576 min
Delta R.T.: -0.002 min
Response: 7227
Conc: 6.04 ng/ml



#22 AR-1248-2

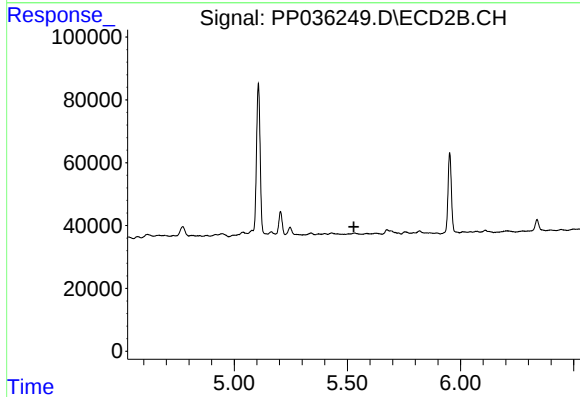
R.T.: 0.000 min
Exp R.T.: 5.484 min
Response: 0
Conc: N.D.



#23 AR-1248-3

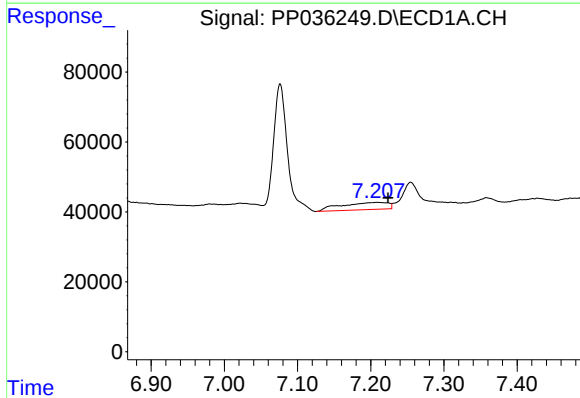
R.T.: 6.799 min
Delta R.T.: 0.004 min
Response: 36618
Conc: 25.27 ng/ml

Instrument :
ECD_P
ClientSampleId :



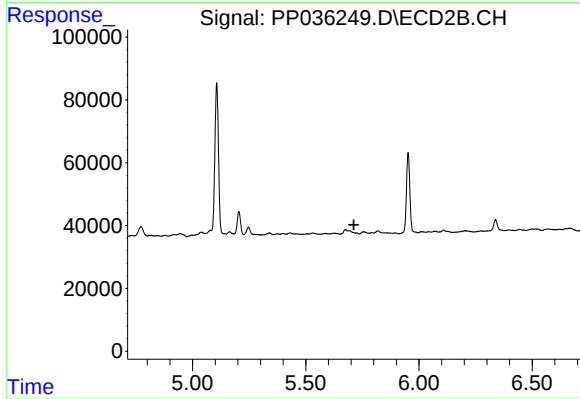
#23 AR-1248-3

R.T.: 0.000 min
Exp R.T. : 5.529 min
Response: 0
Conc: N.D.



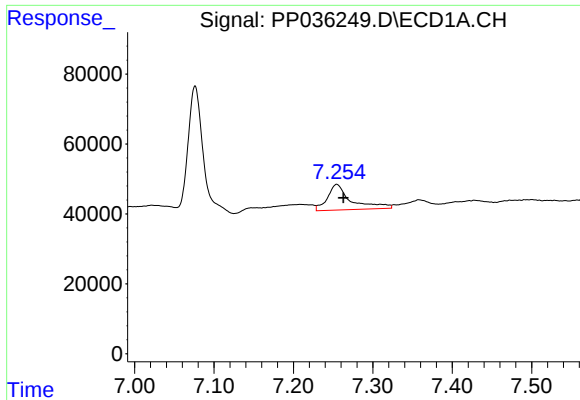
#24 AR-1248-4

R.T.: 7.209 min
Delta R.T.: -0.015 min
Response: 92463
Conc: 58.06 ng/ml



#24 AR-1248-4

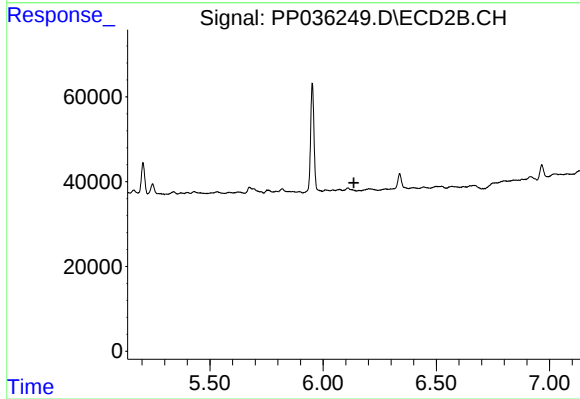
R.T.: 0.000 min
Exp R.T. : 5.712 min
Response: 0
Conc: N.D.



#25 AR-1248-5

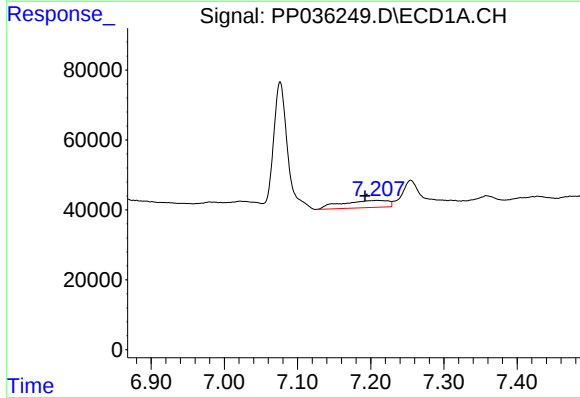
R.T.: 7.255 min
Delta R.T.: -0.008 min
Response: 153435
Conc: 98.28 ng/ml

Instrument :
ECD_P
ClientSampleId :



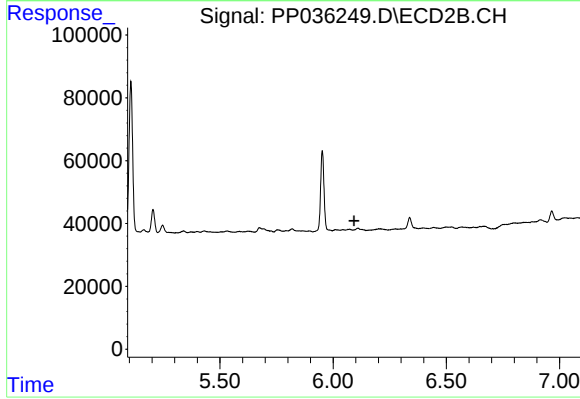
#25 AR-1248-5

R.T.: 0.000 min
Exp R.T. : 6.136 min
Response: 0
Conc: N.D.



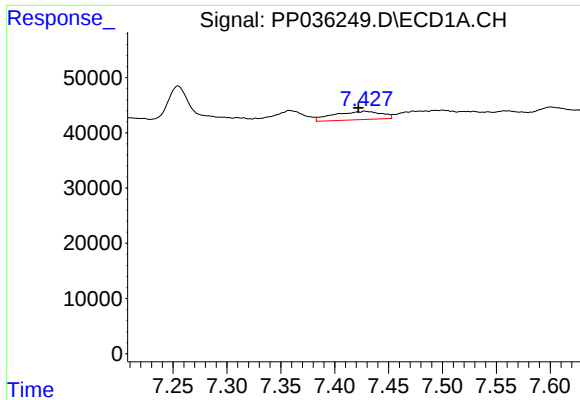
#26 AR-1254-1

R.T.: 7.209 min
Delta R.T.: 0.017 min
Response: 92463
Conc: 57.07 ng/ml



#26 AR-1254-1

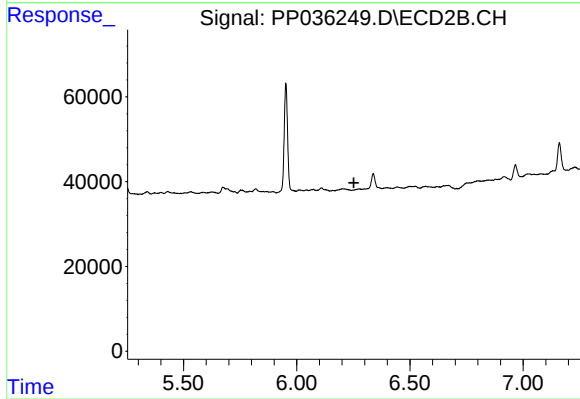
R.T.: 0.000 min
Exp R.T. : 6.092 min
Response: 0
Conc: N.D.



#27 AR-1254-2

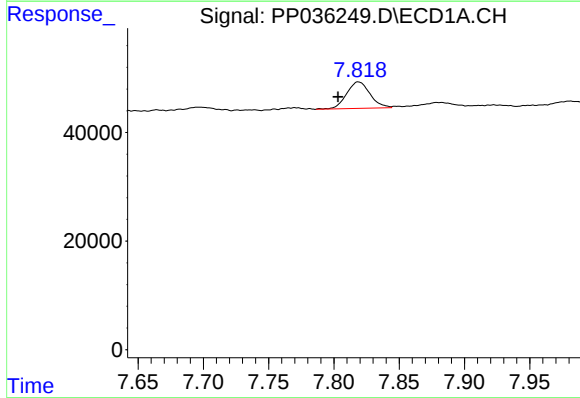
R.T.: 7.428 min
Delta R.T.: 0.006 min
Response: 46548
Conc: 18.90 ng/ml

Instrument :
ECD_P
ClientSampleId :



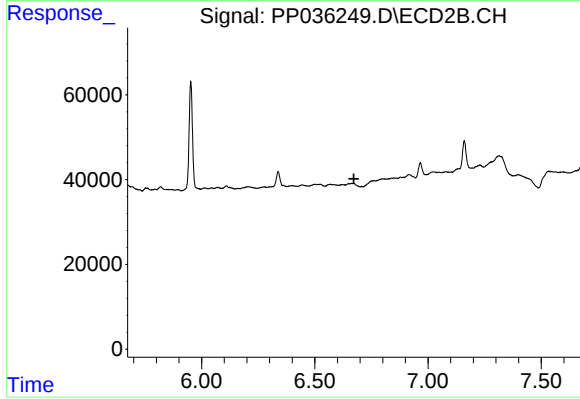
#27 AR-1254-2

R.T.: 0.000 min
Exp R.T. : 6.253 min
Response: 0
Conc: N.D.



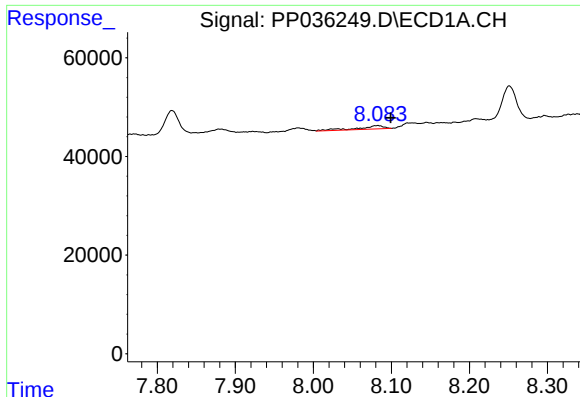
#28 AR-1254-3

R.T.: 7.819 min
Delta R.T.: 0.016 min
Response: 60904
Conc: 23.09 ng/ml



#28 AR-1254-3

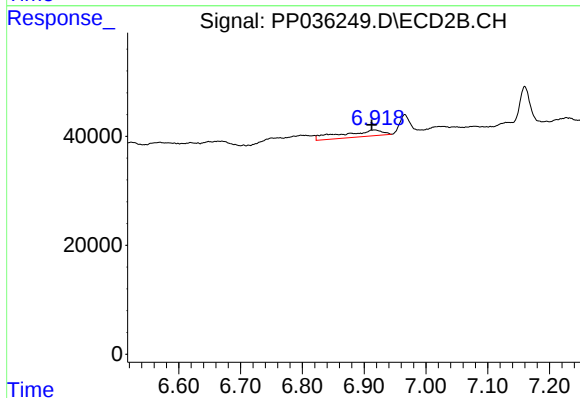
R.T.: 0.000 min
Exp R.T. : 6.673 min
Response: 0
Conc: N.D.



#29 AR-1254-4

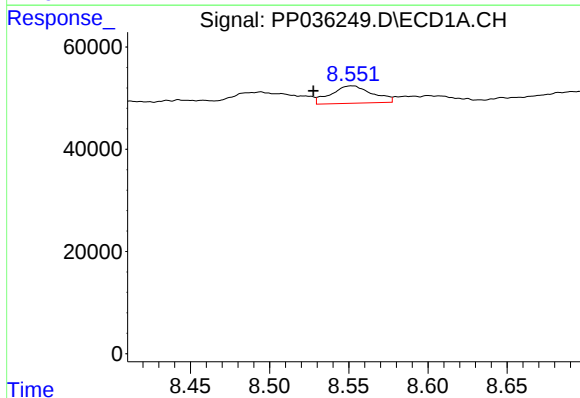
R.T.: 8.083 min
Delta R.T.: -0.016 min
Response: 15789
Conc: 7.82 ng/ml

Instrument :
ECD_P
ClientSampleId :



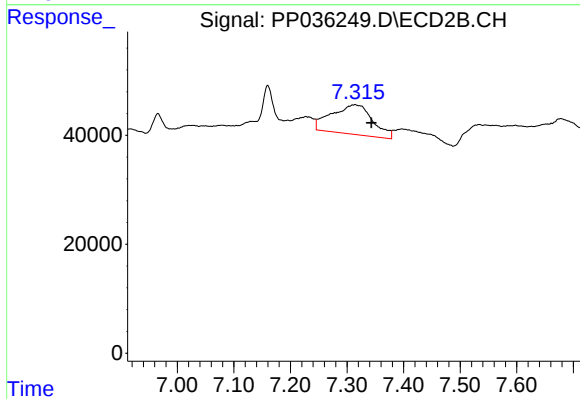
#29 AR-1254-4

R.T.: 6.917 min
Delta R.T.: 0.005 min
Response: 53389
Conc: 44.71 ng/ml



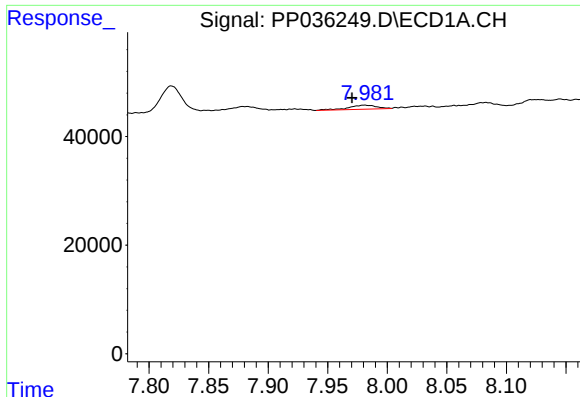
#30 AR-1254-5

R.T.: 8.552 min
Delta R.T.: 0.024 min
Response: 61697
Conc: 27.19 ng/ml



#30 AR-1254-5

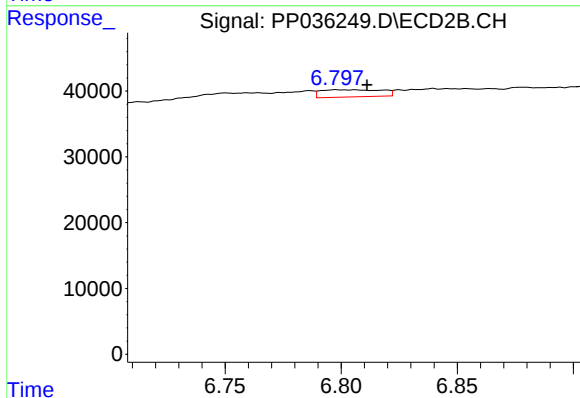
R.T.: 7.314 min
Delta R.T.: -0.028 min
Response: 274381
Conc: 160.83 ng/ml



#31 AR-1260-1

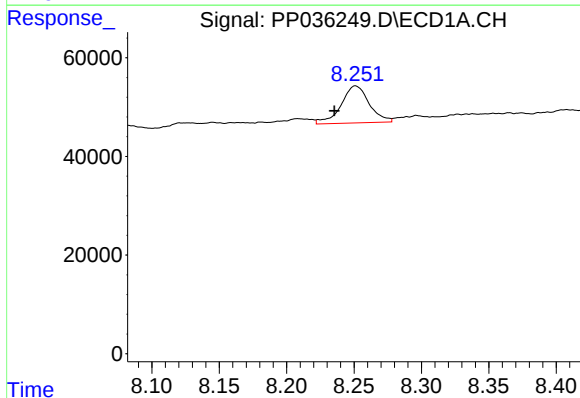
R.T.: 7.981 min
Delta R.T.: 0.010 min
Response: 12608
Conc: 6.22 ng/ml

Instrument :
ECD_P
ClientSampleId :



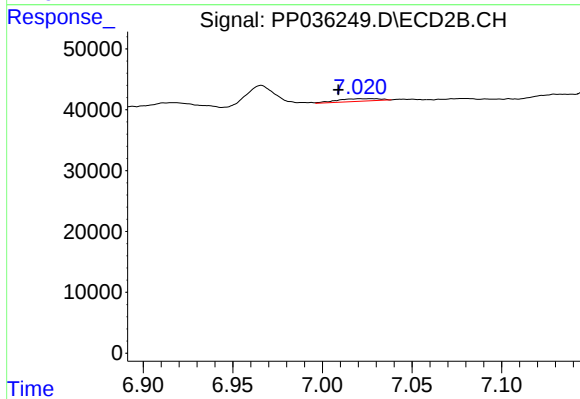
#31 AR-1260-1

R.T.: 6.798 min
Delta R.T.: -0.013 min
Response: 19854
Conc: 15.91 ng/ml



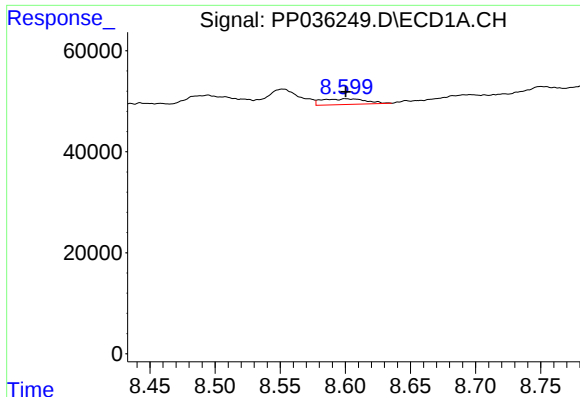
#32 AR-1260-2

R.T.: 8.251 min
Delta R.T.: 0.016 min
Response: 109309
Conc: 44.74 ng/ml



#32 AR-1260-2

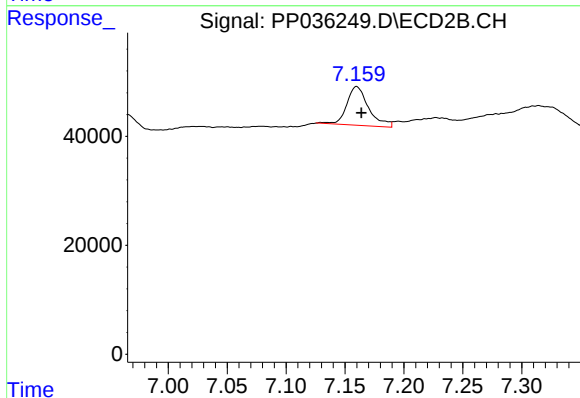
R.T.: 7.021 min
Delta R.T.: 0.013 min
Response: 7094
Conc: 4.71 ng/ml



#33 AR-1260-3

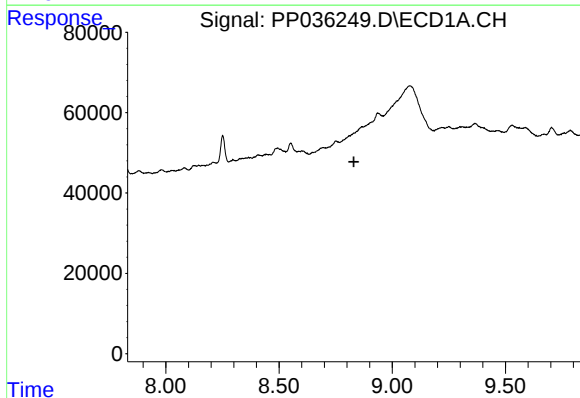
R.T.: 8.600 min
Delta R.T.: 0.000 min
Response: 26647
Conc: 14.35 ng/ml

Instrument :
ECD_P
ClientSampleId :



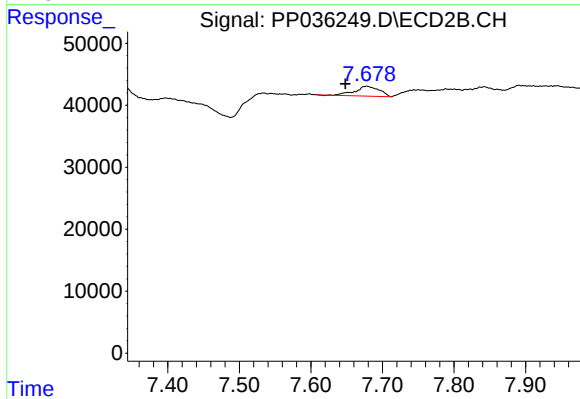
#33 AR-1260-3

R.T.: 7.160 min
Delta R.T.: -0.004 min
Response: 91102
Conc: 64.82 ng/ml



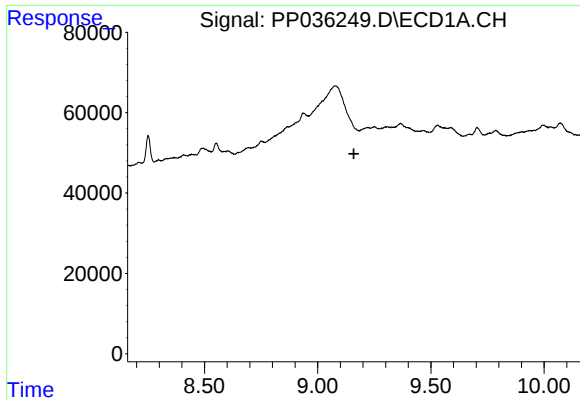
#34 AR-1260-4

R.T.: 0.000 min
Exp R.T. : 8.831 min
Response: 0
Conc: N.D.



#34 AR-1260-4

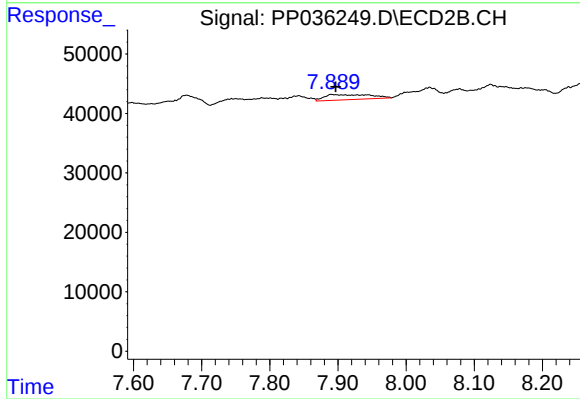
R.T.: 7.678 min
Delta R.T.: 0.030 min
Response: 37677
Conc: 32.23 ng/ml



#35 AR-1260-5

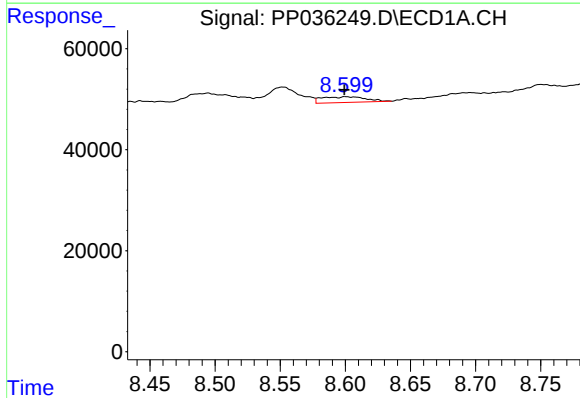
R.T.: 0.000 min
Exp R.T.: 9.160 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



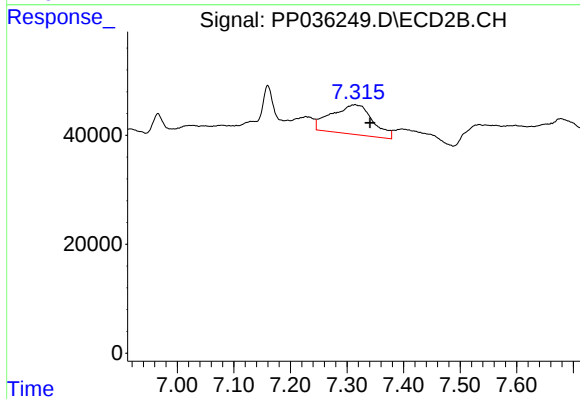
#35 AR-1260-5

R.T.: 7.890 min
Delta R.T.: -0.006 min
Response: 40417
Conc: 14.60 ng/ml



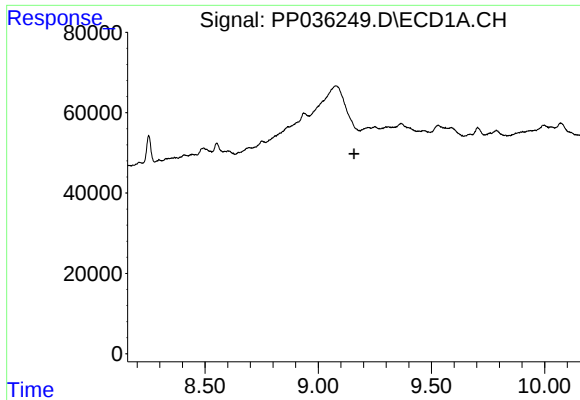
#36 AR-1262-1

R.T.: 8.600 min
Delta R.T.: 0.000 min
Response: 26647
Conc: 10.57 ng/ml



#36 AR-1262-1

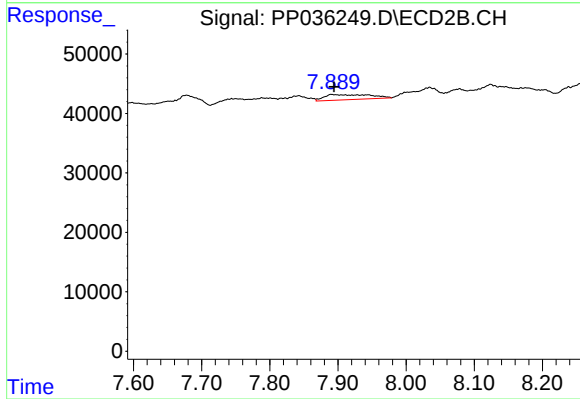
R.T.: 7.314 min
Delta R.T.: -0.026 min
Response: 274381
Conc: 303.50 ng/ml



#37 AR-1262-2

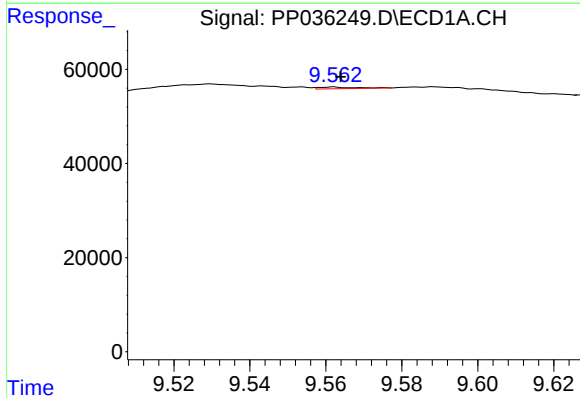
R.T.: 0.000 min
Exp R.T.: 9.158 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



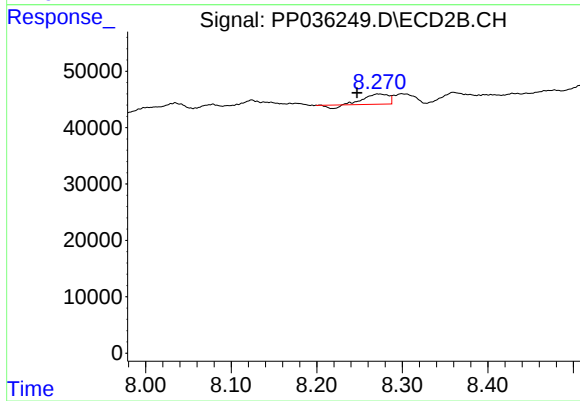
#37 AR-1262-2

R.T.: 7.890 min
Delta R.T.: -0.004 min
Response: 40417
Conc: 13.58 ng/ml



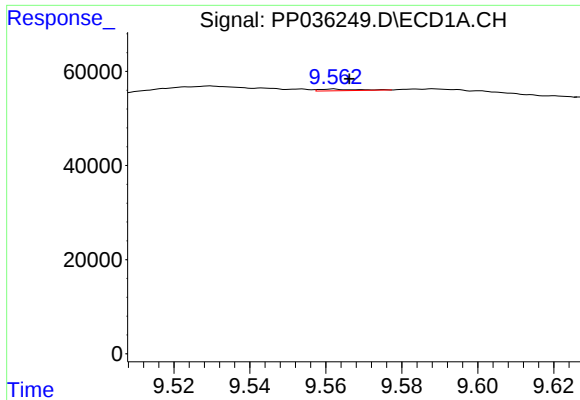
#39 AR-1262-4

R.T.: 9.562 min
Delta R.T.: -0.002 min
Response: 2265
Conc: 0.84 ng/ml



#39 AR-1262-4

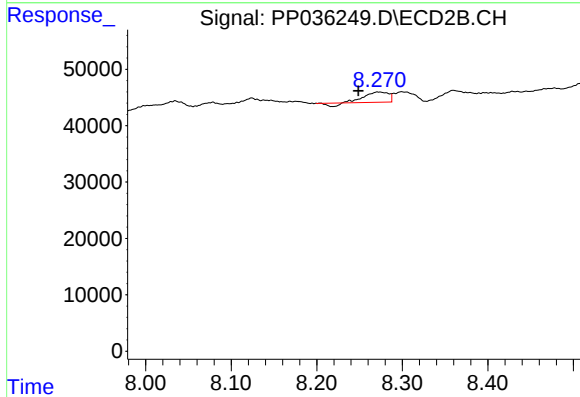
R.T.: 8.273 min
Delta R.T.: 0.026 min
Response: 32475
Conc: 14.73 ng/ml



#42 AR-1268-2

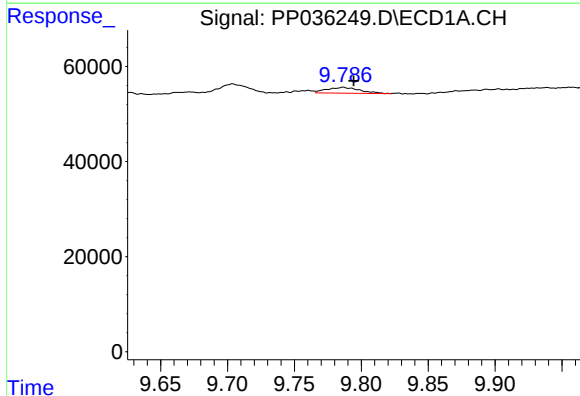
R.T.: 9.562 min
Delta R.T.: -0.004 min
Response: 2265
Conc: 0.45 ng/ml

Instrument :
ECD_P
ClientSampleId :



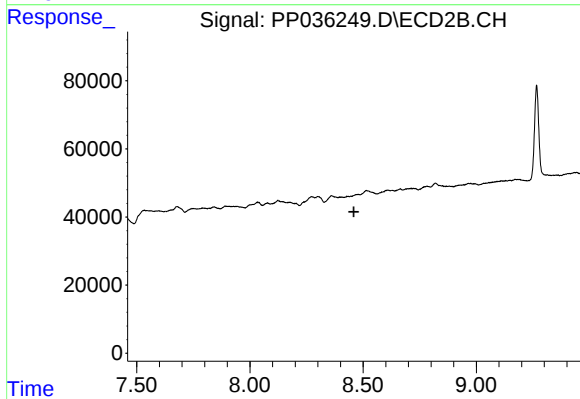
#42 AR-1268-2

R.T.: 8.273 min
Delta R.T.: 0.024 min
Response: 32475
Conc: 10.52 ng/ml



#43 AR-1268-3

R.T.: 9.786 min
Delta R.T.: -0.008 min
Response: 20804
Conc: 4.99 ng/ml



#43 AR-1268-3

R.T.: 0.000 min
Exp R.T.: 8.459 min
Response: 0
Conc: N.D.