

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP022521\
 Data File : PP033572.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 25 Feb 2021 15:19
 Operator : DD\AJ
 Sample : M1478-01
 Misc :
 ALS Vial : 15 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Feb 25 17:33:15 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP022121.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Mon Feb 22 12:13:48 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...	4.721	3.992	1088862	794155	14.794	18.033
2)	SA Decachlor...	10.533	9.247	937632	816800	20.160	25.850 #
Target Compounds							
3)	L1 AR-1016-1	6.004f	0.000	18275	0	9.548	N.D. #
6)	L1 AR-1016-4	0.000	5.496	0	26152	N.D.	34.968 #
7)	L1 AR-1016-5	6.524	0.000	19391	0	13.905	N.D. #
8)	L2 AR-1221-1	4.958	0.000	29005	0	43.036	N.D. #
15)	L3 AR-1232-5	6.310	0.000	28822	0	73.410	N.D. #
16)	L4 AR-1242-1	6.004f	0.000	18275	0	12.509	N.D. #
20)	L4 AR-1242-5	6.988	6.101	36509	144317	32.579	190.425 #
21)	L5 AR-1248-1	6.004f	0.000	18275	0	16.538	N.D. #
22)	L5 AR-1248-2	6.310	5.496	28822	26152	18.878	26.406 #
23)	L5 AR-1248-3	6.524	0.000	19391	0	10.744	N.D. #
24)	L5 AR-1248-4	6.950	0.000	60038	0	31.712	N.D. #
25)	L5 AR-1248-5	6.988	6.144	36509	17640	19.804	15.678
26)	L6 AR-1254-1	6.920	6.101	117918	144317	60.490	79.263 #
27)	L6 AR-1254-2	7.148	6.259	272384	176086	88.019	113.150 #
28)	L6 AR-1254-3	7.527	6.677	349463	364869	114.522	147.483 #
29)	L6 AR-1254-4	7.821	6.917	358620	244433	160.138	192.567
30)	L6 AR-1254-5	8.247	7.341	565353	498412	241.088	239.294
31)	L7 AR-1260-1	7.693	6.811	182290	219033	79.568	126.865 #
32)	L7 AR-1260-2	7.958	7.010	400066	278147	125.666	141.372
33)	L7 AR-1260-3	8.321	7.161	107677	212019	37.107	105.224 #
34)	L7 AR-1260-4	8.543	7.641	247609	54385	94.882	33.571 #
35)	L7 AR-1260-5	8.862	7.890	197877	129215	33.503	35.882
36)	L8 AR-1262-1	8.321	7.341	107677	498412	26.651	447.068 #
37)	L8 AR-1262-2	8.862	7.890	197877	129215	32.217	34.833
38)	L8 AR-1262-3	9.169	8.174	125561	40693	29.830	23.762
39)	L8 AR-1262-4	9.243	8.238	79070	122365	23.804	42.514 #
40)	L8 AR-1262-5	9.851	8.736	32957	31460	16.664	26.264 #
41)	L9 AR-1268-1	9.169	8.174	125561	40693	15.857	8.613 #
42)	L9 AR-1268-2	9.243	8.238	79070	122365	12.013	27.321 #
43)	L9 AR-1268-3	9.449	8.440	86166	35161	13.255	8.616 #
44)	L9 AR-1268-4	9.851	8.736	32957	31460	15.861	22.806 #
45)	L9 AR-1268-5	10.229	9.011	83627	47996	5.030	4.226

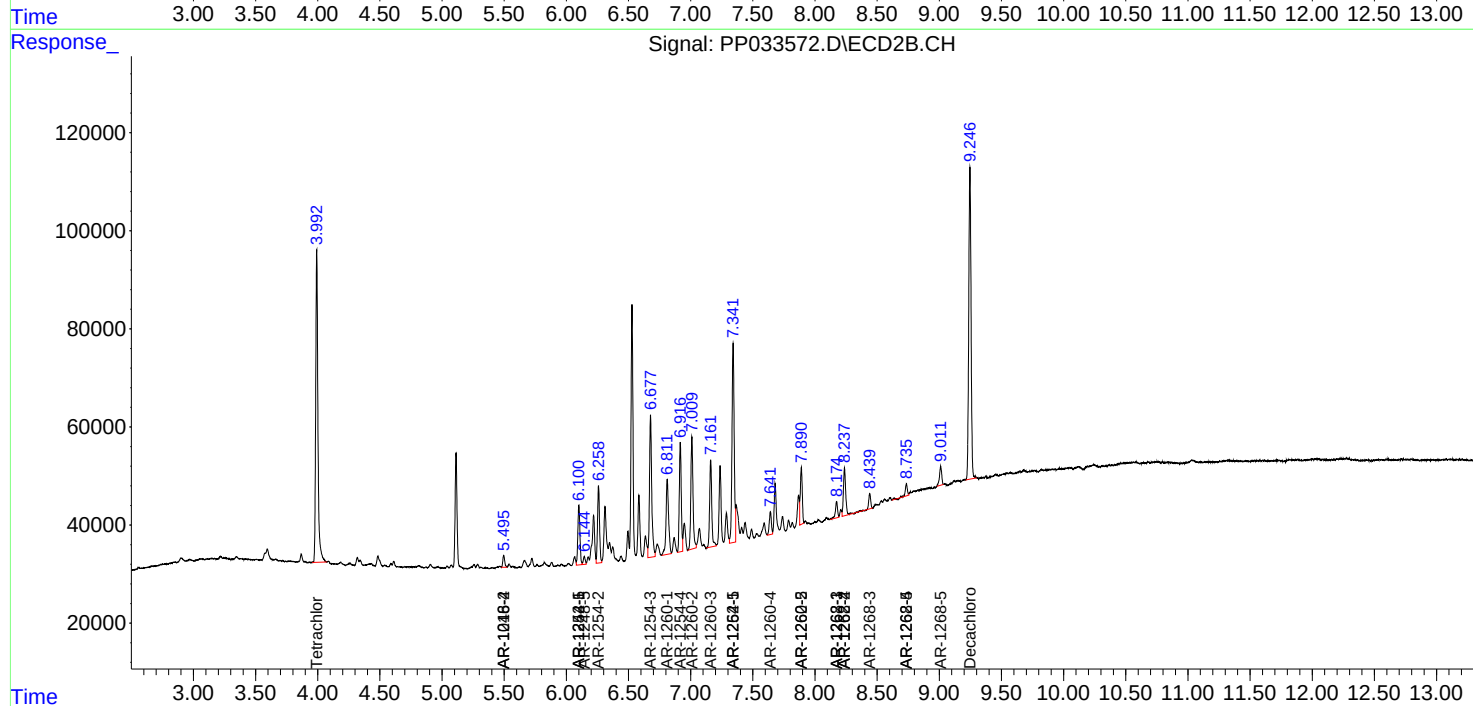
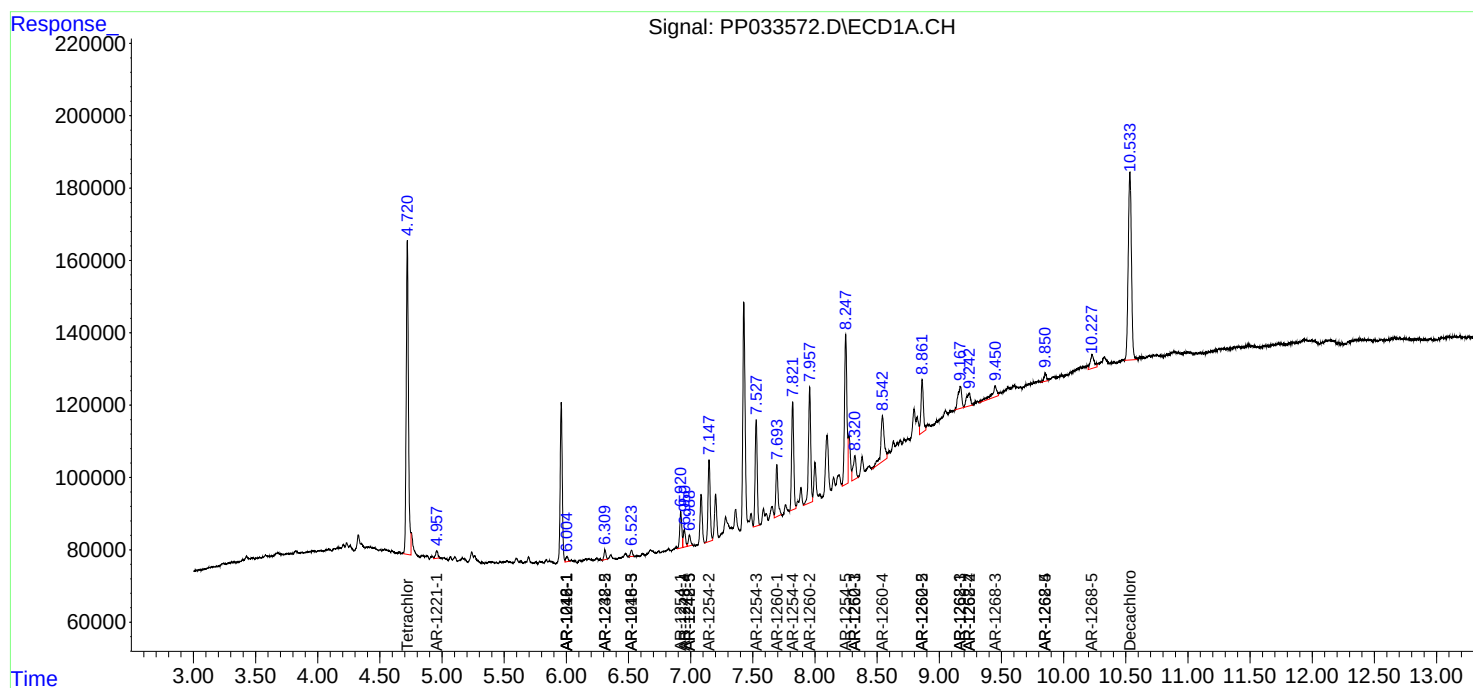
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

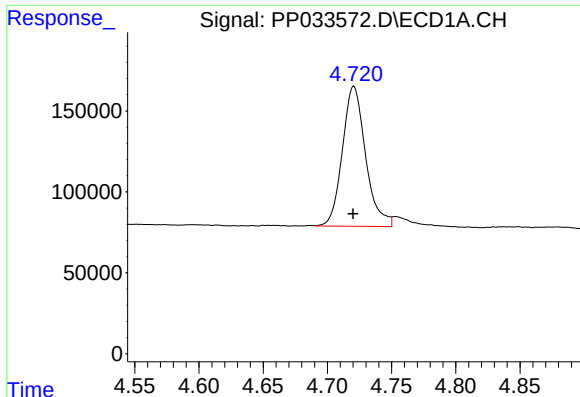
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP022521\
Data File : PP033572.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 25 Feb 2021 15:19
Operator : DD\AJ
Sample : M1478-01
Misc :
ALS Vial : 15 Sample Multiplier: 1

Instrument :
ECD_P
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Feb 25 17:33:15 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP022121.M
Quant Title : GC EXTRACTABLES
QLast Update : Mon Feb 22 12:13:48 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

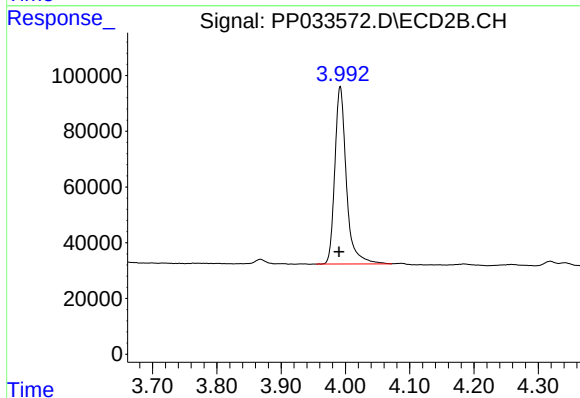




#1 Tetrachloro-m-xylene

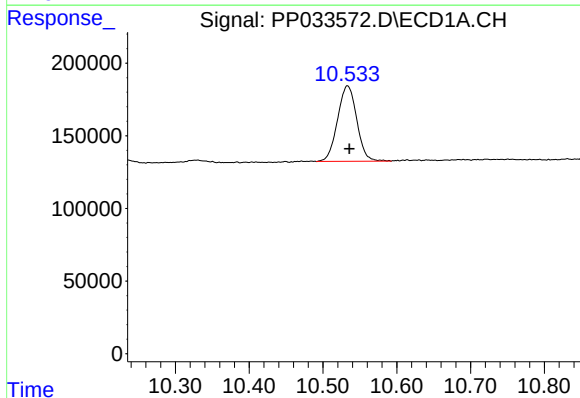
R.T.: 4.721 min
Delta R.T.: 0.000 min
Response: 1088862
Conc: 14.79 ng/ml

Instrument :
ECD_P
ClientSampleId :



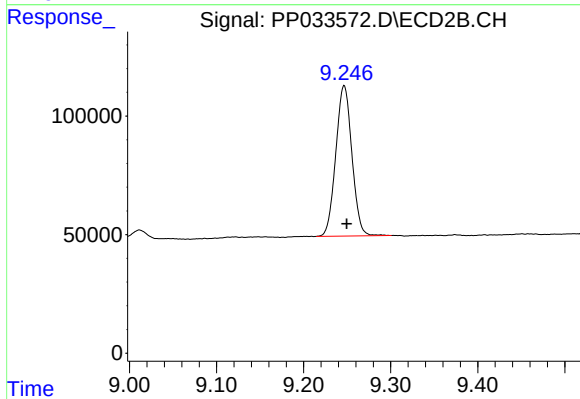
#1 Tetrachloro-m-xylene

R.T.: 3.992 min
Delta R.T.: 0.002 min
Response: 794155
Conc: 18.03 ng/ml



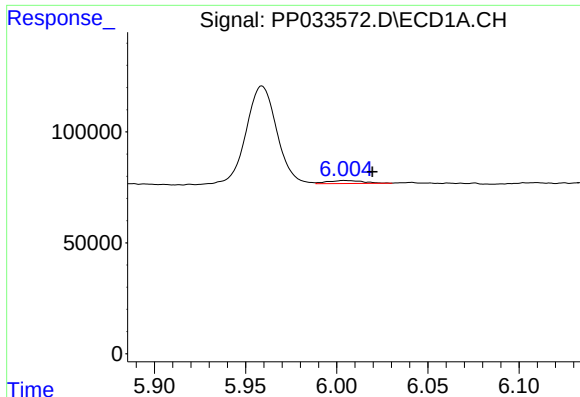
#2 Decachlorobiphenyl

R.T.: 10.533 min
Delta R.T.: -0.002 min
Response: 937632
Conc: 20.16 ng/ml



#2 Decachlorobiphenyl

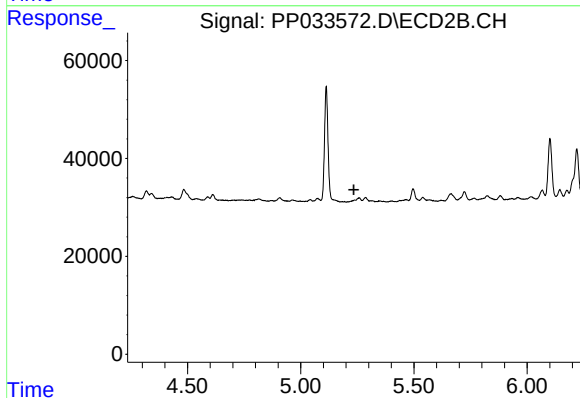
R.T.: 9.247 min
Delta R.T.: -0.003 min
Response: 816800
Conc: 25.85 ng/ml



#3 AR-1016-1

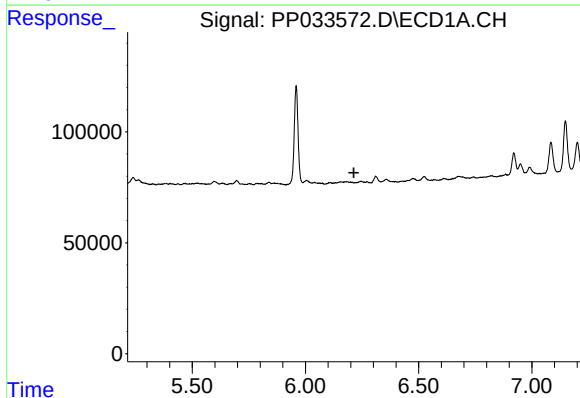
R.T.: 6.004 min
Delta R.T.: -0.016 min
Response: 18275
Conc: 9.55 ng/ml

Instrument :
ECD_P
ClientSampleId :



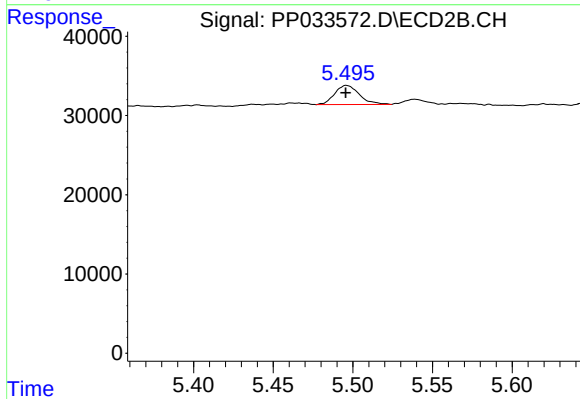
#3 AR-1016-1

R.T.: 0.000 min
Exp R.T. : 5.235 min
Response: 0
Conc: N.D.



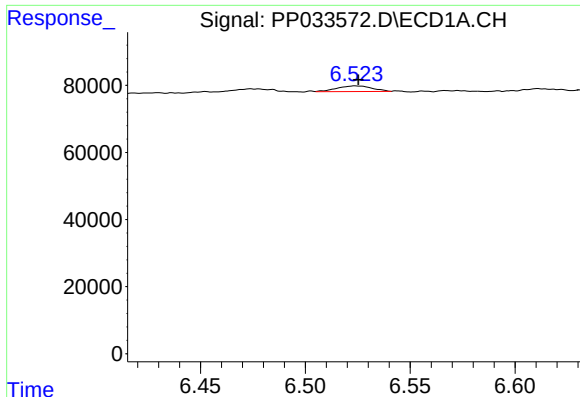
#6 AR-1016-4

R.T.: 0.000 min
Exp R.T. : 6.214 min
Response: 0
Conc: N.D.



#6 AR-1016-4

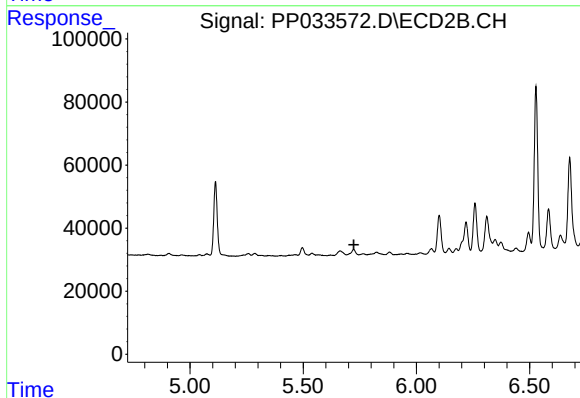
R.T.: 5.496 min
Delta R.T.: 0.000 min
Response: 26152
Conc: 34.97 ng/ml



#7 AR-1016-5

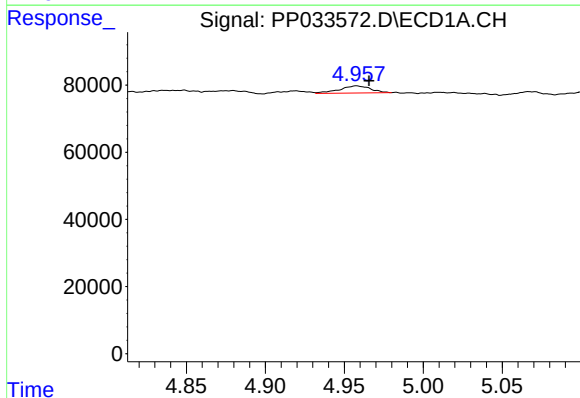
R.T.: 6.524 min
Delta R.T.: -0.002 min
Response: 19391
Conc: 13.91 ng/ml

Instrument :
ECD_P
ClientSampleId :



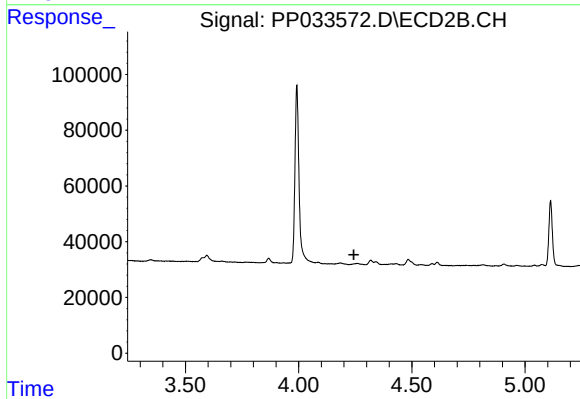
#7 AR-1016-5

R.T.: 0.000 min
Exp R.T. : 5.724 min
Response: 0
Conc: N.D.



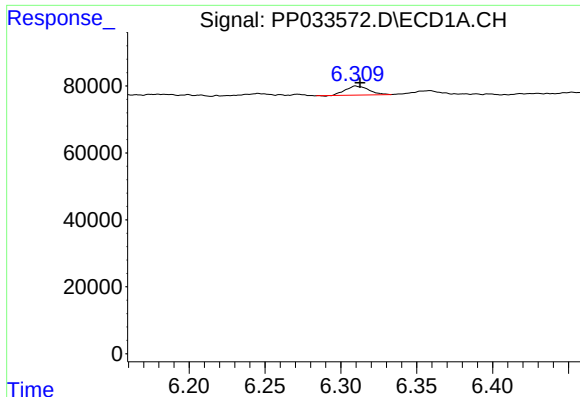
#8 AR-1221-1

R.T.: 4.958 min
Delta R.T.: -0.008 min
Response: 29005
Conc: 43.04 ng/ml



#8 AR-1221-1

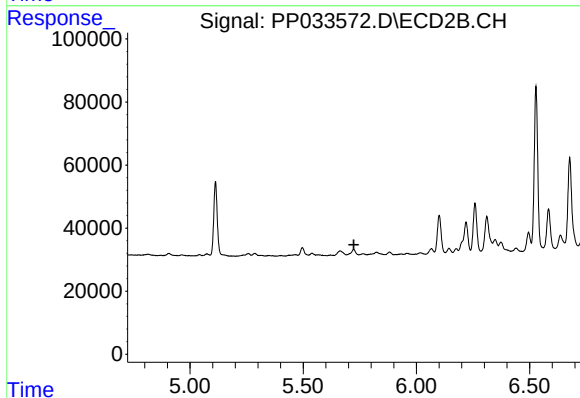
R.T.: 0.000 min
Exp R.T. : 4.244 min
Response: 0
Conc: N.D.



#15 AR-1232-5

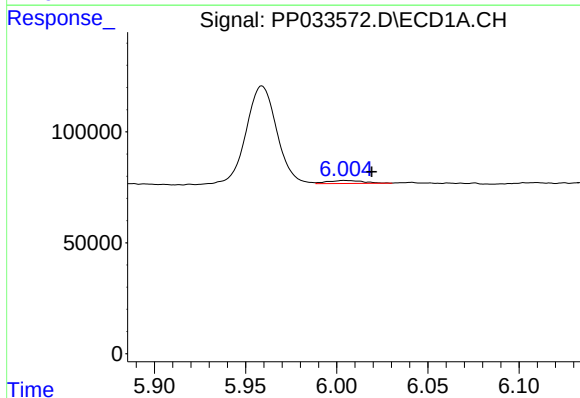
R.T.: 6.310 min
Delta R.T.: -0.003 min
Response: 28822
Conc: 73.41 ng/ml

Instrument :
ECD_P
ClientSampleId :



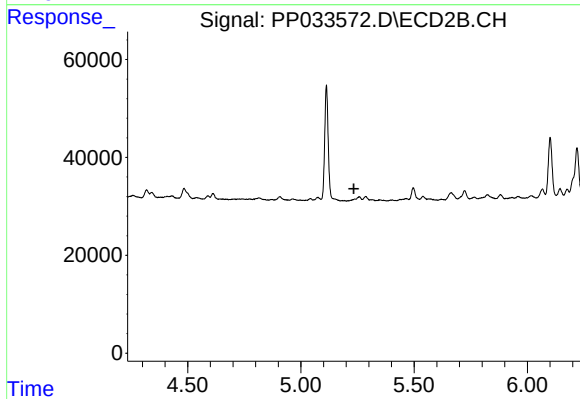
#15 AR-1232-5

R.T.: 0.000 min
Exp R.T. : 5.724 min
Response: 0
Conc: N.D.



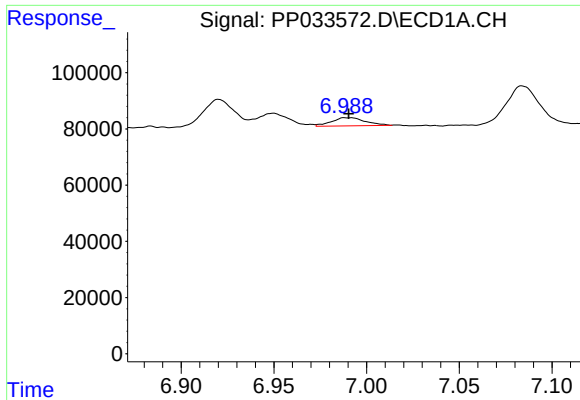
#16 AR-1242-1

R.T.: 6.004 min
Delta R.T.: -0.015 min
Response: 18275
Conc: 12.51 ng/ml



#16 AR-1242-1

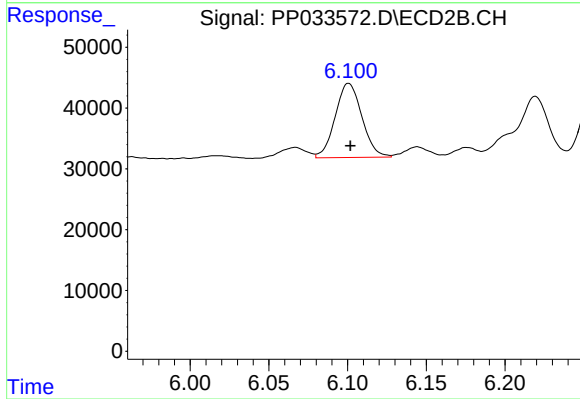
R.T.: 0.000 min
Exp R.T. : 5.234 min
Response: 0
Conc: N.D.



#20 AR-1242-5

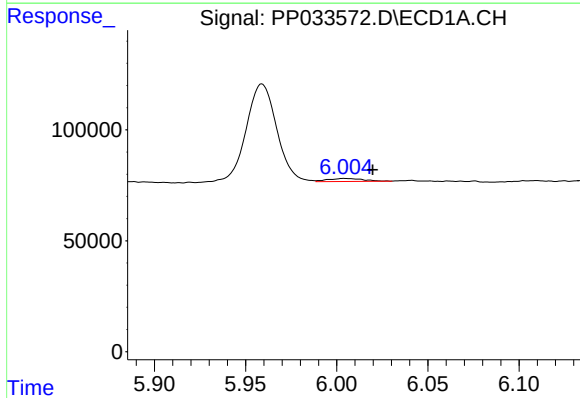
R.T.: 6.988 min
Delta R.T.: -0.002 min
Response: 36509
Conc: 32.58 ng/ml

Instrument :
ECD_P
ClientSampleId :



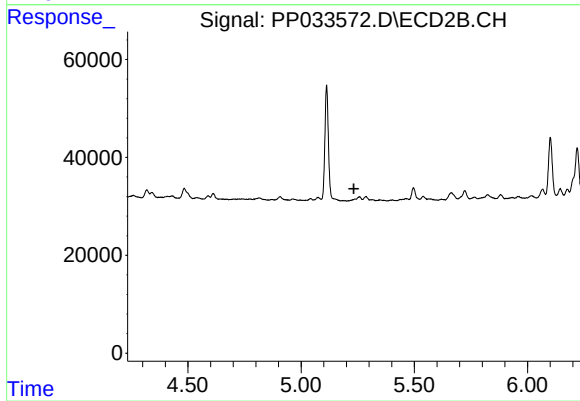
#20 AR-1242-5

R.T.: 6.101 min
Delta R.T.: -0.001 min
Response: 144317
Conc: 190.42 ng/ml



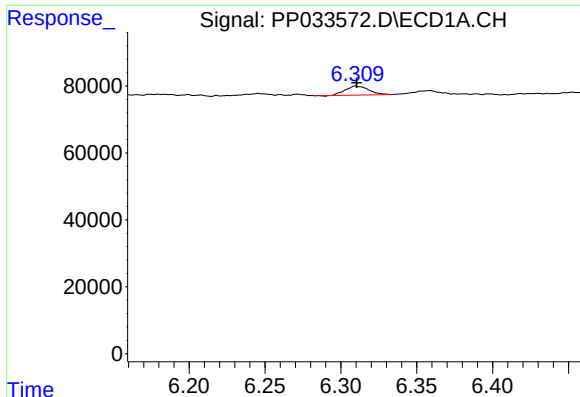
#21 AR-1248-1

R.T.: 6.004 min
Delta R.T.: -0.016 min
Response: 18275
Conc: 16.54 ng/ml



#21 AR-1248-1

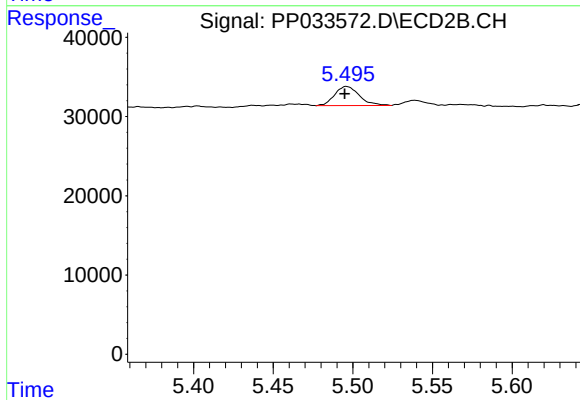
R.T.: 0.000 min
Exp R.T.: 5.233 min
Response: 0
Conc: N.D.



#22 AR-1248-2

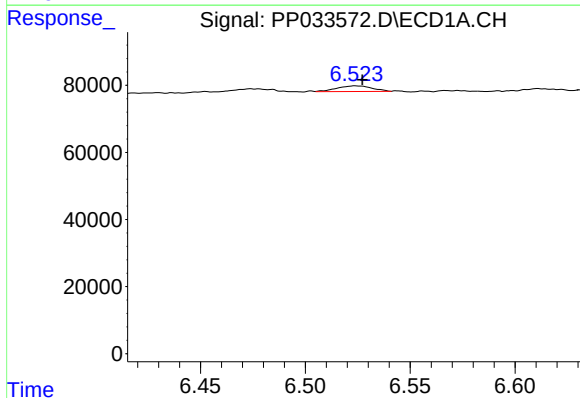
R.T.: 6.310 min
Delta R.T.: 0.000 min
Response: 28822
Conc: 18.88 ng/ml

Instrument :
ECD_P
ClientSampleId :



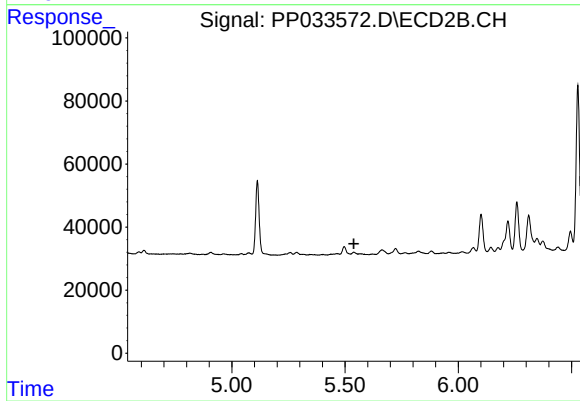
#22 AR-1248-2

R.T.: 5.496 min
Delta R.T.: 0.001 min
Response: 26152
Conc: 26.41 ng/ml



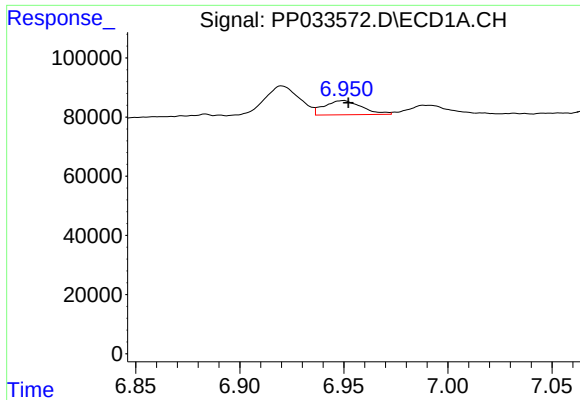
#23 AR-1248-3

R.T.: 6.524 min
Delta R.T.: -0.003 min
Response: 19391
Conc: 10.74 ng/ml



#23 AR-1248-3

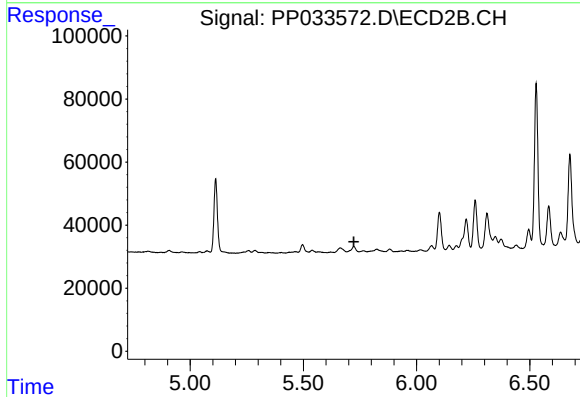
R.T.: 0.000 min
Exp R.T. : 5.539 min
Response: 0
Conc: N.D.



#24 AR-1248-4

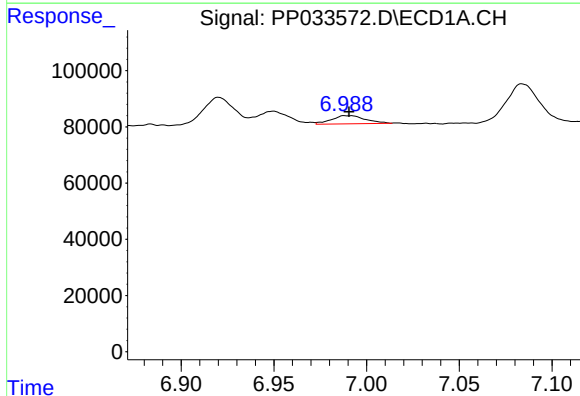
R.T.: 6.950 min
Delta R.T.: -0.002 min
Response: 60038
Conc: 31.71 ng/ml

Instrument :
ECD_P
ClientSampleId :



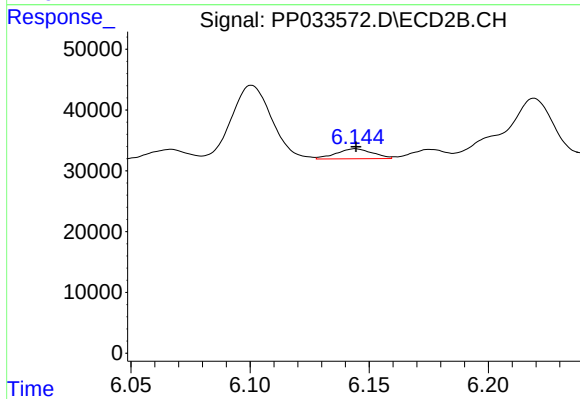
#24 AR-1248-4

R.T.: 0.000 min
Exp R.T. : 5.723 min
Response: 0
Conc: N.D.



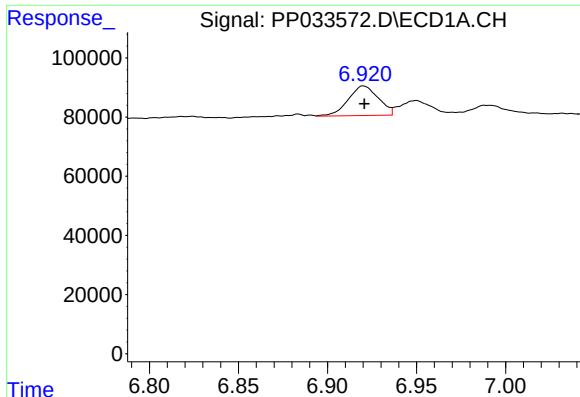
#25 AR-1248-5

R.T.: 6.988 min
Delta R.T.: -0.002 min
Response: 36509
Conc: 19.80 ng/ml



#25 AR-1248-5

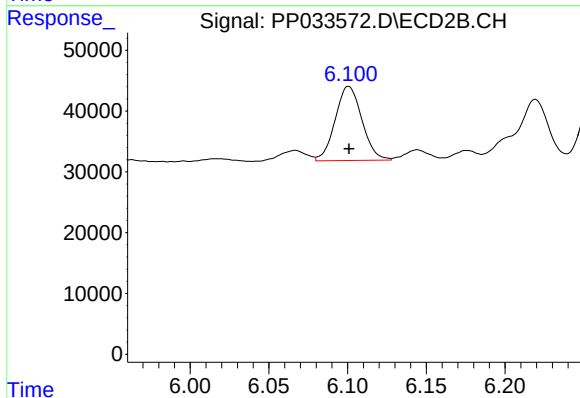
R.T.: 6.144 min
Delta R.T.: 0.000 min
Response: 17640
Conc: 15.68 ng/ml



#26 AR-1254-1

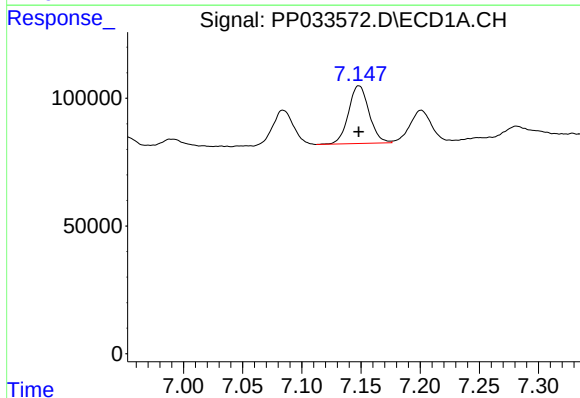
R.T.: 6.920 min
Delta R.T.: 0.000 min
Response: 117918
Conc: 60.49 ng/ml

Instrument :
ECD_P
ClientSampleId :



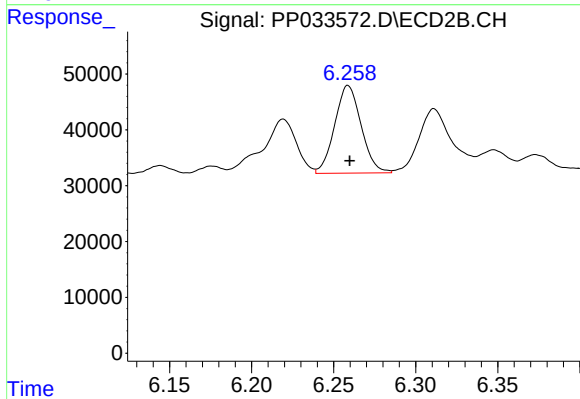
#26 AR-1254-1

R.T.: 6.101 min
Delta R.T.: 0.000 min
Response: 144317
Conc: 79.26 ng/ml



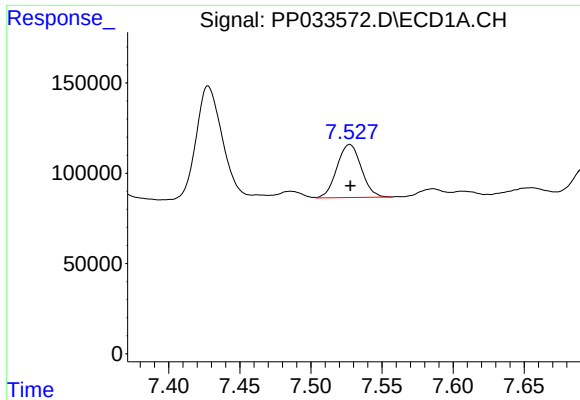
#27 AR-1254-2

R.T.: 7.148 min
Delta R.T.: 0.000 min
Response: 272384
Conc: 88.02 ng/ml



#27 AR-1254-2

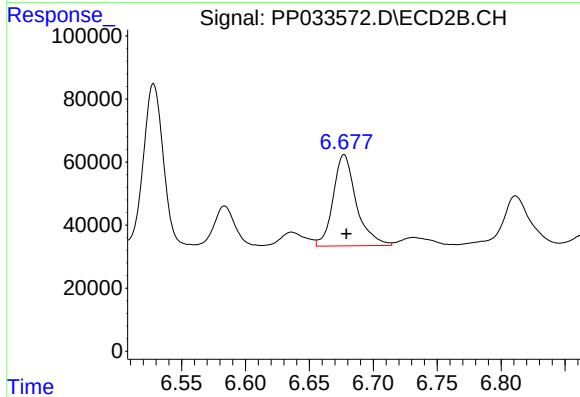
R.T.: 6.259 min
Delta R.T.: 0.000 min
Response: 176086
Conc: 113.15 ng/ml



#28 AR-1254-3

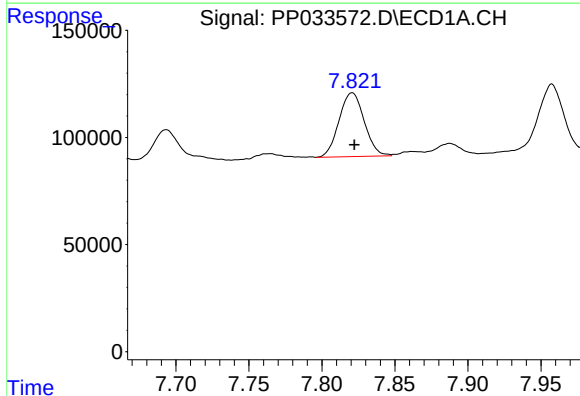
R.T.: 7.527 min
Delta R.T.: 0.000 min
Response: 349463
Conc: 114.52 ng/ml

Instrument :
ECD_P
ClientSampleId :



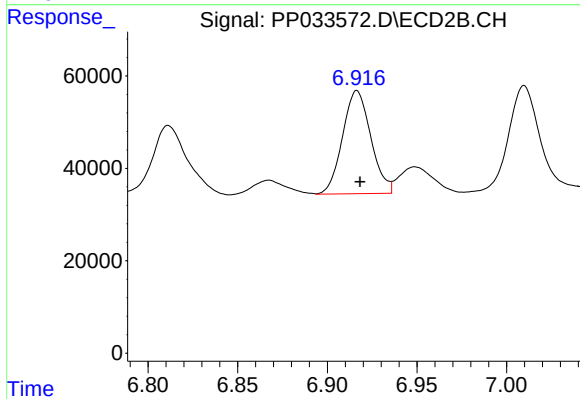
#28 AR-1254-3

R.T.: 6.677 min
Delta R.T.: -0.002 min
Response: 364869
Conc: 147.48 ng/ml



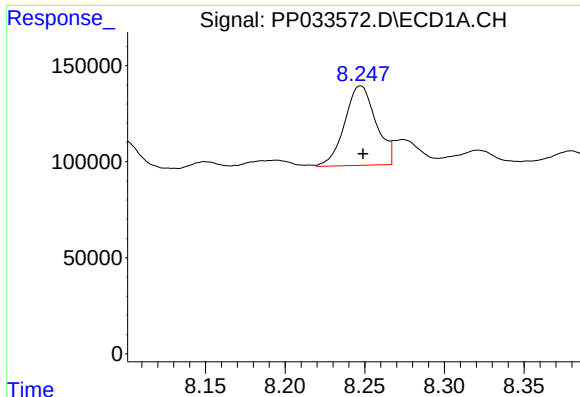
#29 AR-1254-4

R.T.: 7.821 min
Delta R.T.: -0.001 min
Response: 358620
Conc: 160.14 ng/ml



#29 AR-1254-4

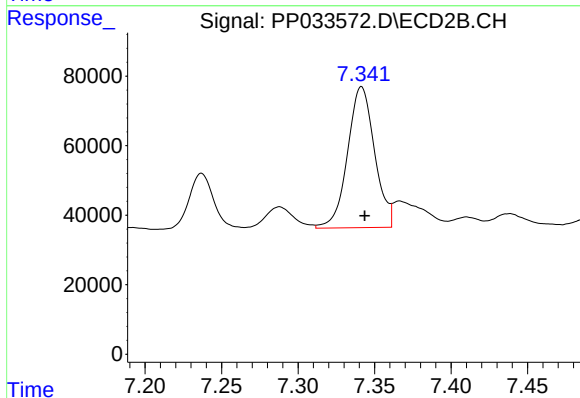
R.T.: 6.917 min
Delta R.T.: -0.002 min
Response: 244433
Conc: 192.57 ng/ml



#30 AR-1254-5

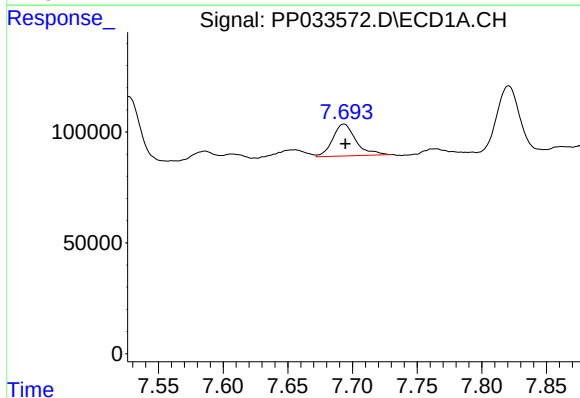
R.T.: 8.247 min
Delta R.T.: -0.002 min
Response: 565353
Conc: 241.09 ng/ml

Instrument :
ECD_P
ClientSampleId :



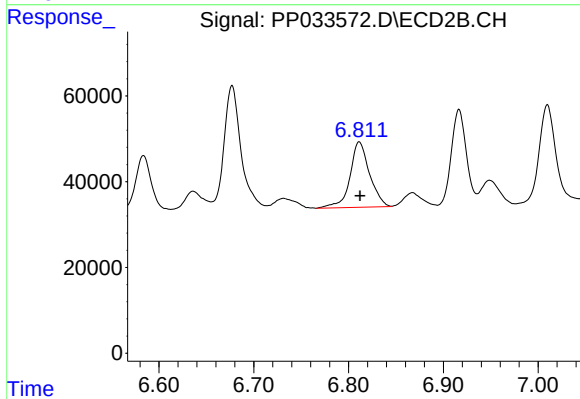
#30 AR-1254-5

R.T.: 7.341 min
Delta R.T.: -0.002 min
Response: 498412
Conc: 239.29 ng/ml



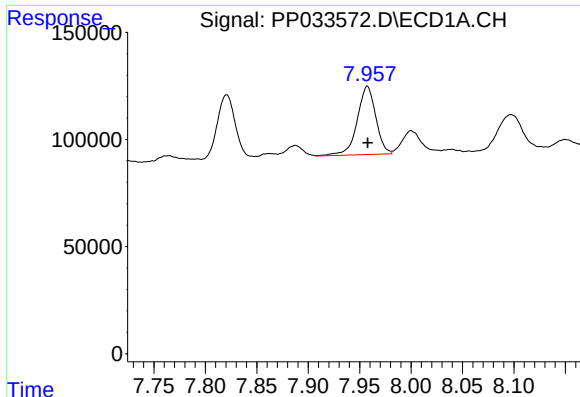
#31 AR-1260-1

R.T.: 7.693 min
Delta R.T.: -0.001 min
Response: 182290
Conc: 79.57 ng/ml



#31 AR-1260-1

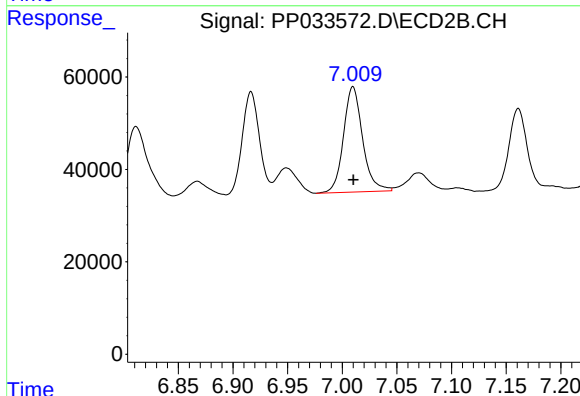
R.T.: 6.811 min
Delta R.T.: 0.000 min
Response: 219033
Conc: 126.87 ng/ml



#32 AR-1260-2

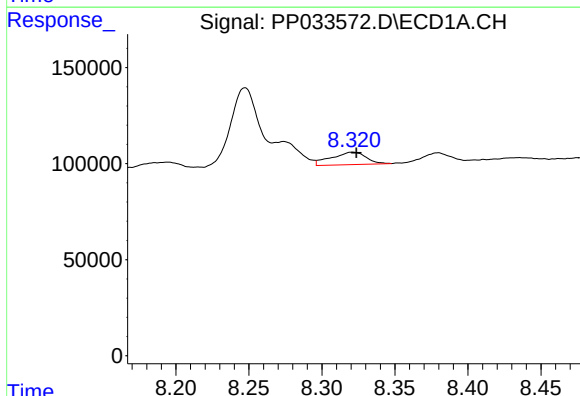
R.T.: 7.958 min
Delta R.T.: 0.000 min
Response: 400066
Conc: 125.67 ng/ml

Instrument :
ECD_P
ClientSampleId :



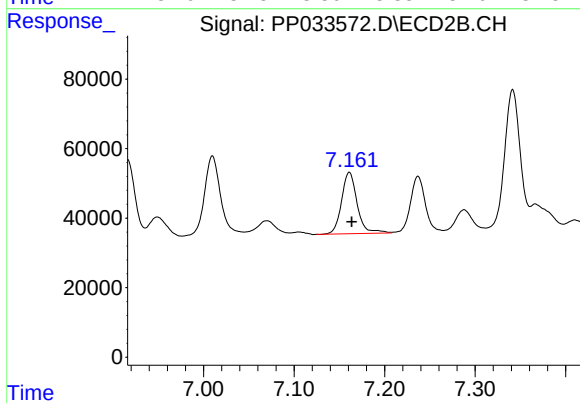
#32 AR-1260-2

R.T.: 7.010 min
Delta R.T.: 0.000 min
Response: 278147
Conc: 141.37 ng/ml



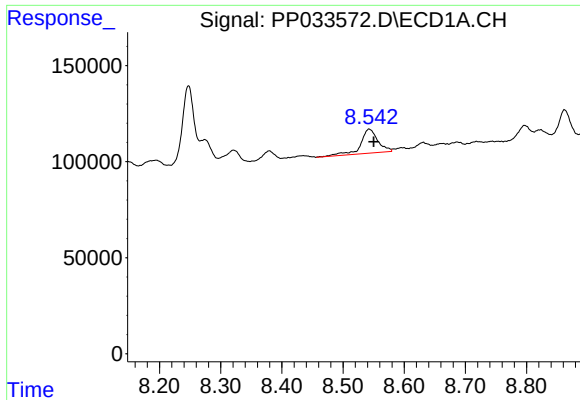
#33 AR-1260-3

R.T.: 8.321 min
Delta R.T.: -0.003 min
Response: 107677
Conc: 37.11 ng/ml



#33 AR-1260-3

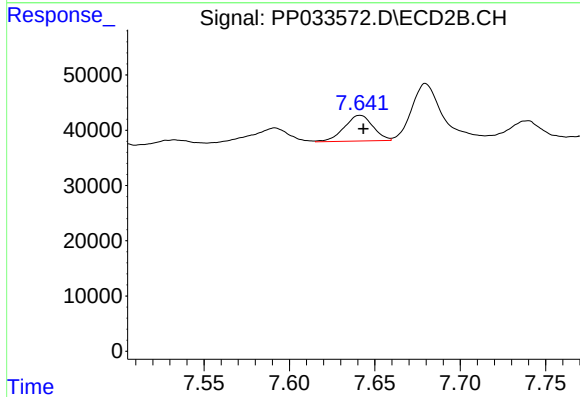
R.T.: 7.161 min
Delta R.T.: -0.003 min
Response: 212019
Conc: 105.22 ng/ml



#34 AR-1260-4

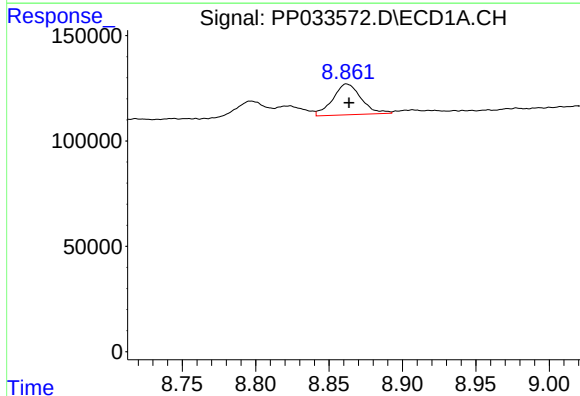
R.T.: 8.543 min
Delta R.T.: -0.008 min
Response: 247609
Conc: 94.88 ng/ml

Instrument :
ECD_P
ClientSampleId :



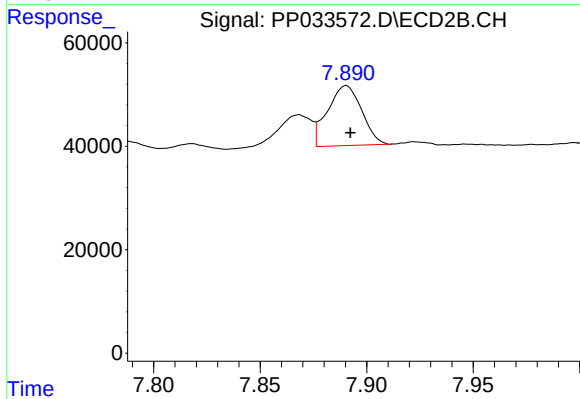
#34 AR-1260-4

R.T.: 7.641 min
Delta R.T.: -0.002 min
Response: 54385
Conc: 33.57 ng/ml



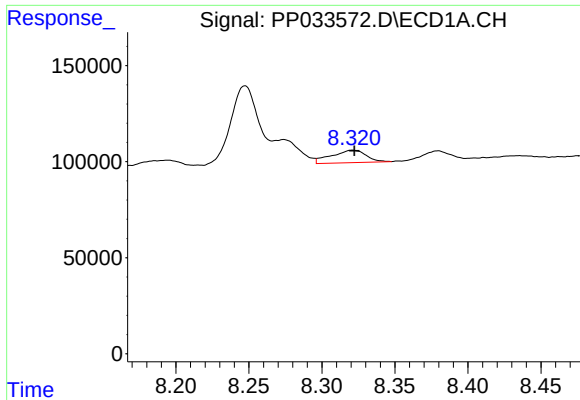
#35 AR-1260-5

R.T.: 8.862 min
Delta R.T.: -0.001 min
Response: 197877
Conc: 33.50 ng/ml



#35 AR-1260-5

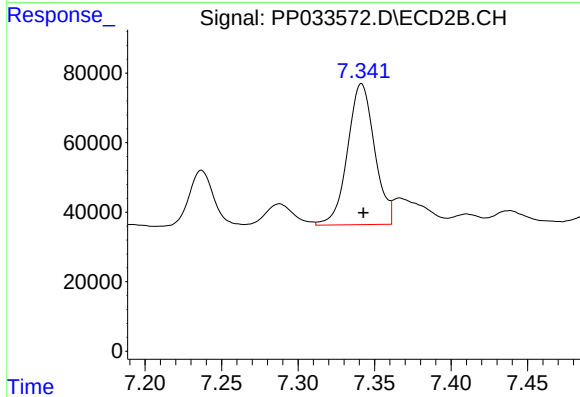
R.T.: 7.890 min
Delta R.T.: -0.002 min
Response: 129215
Conc: 35.88 ng/ml



#36 AR-1262-1

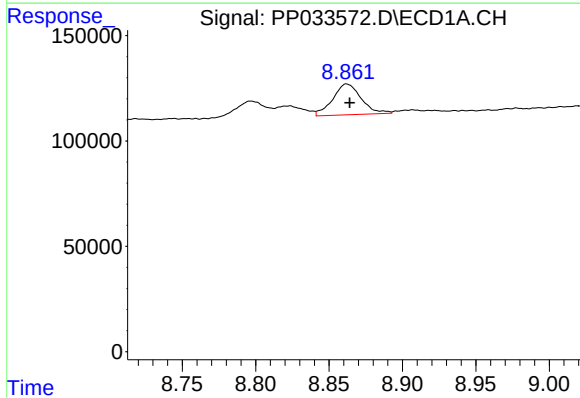
R.T.: 8.321 min
Delta R.T.: -0.001 min
Response: 107677
Conc: 26.65 ng/ml

Instrument :
ECD_P
ClientSampleId :



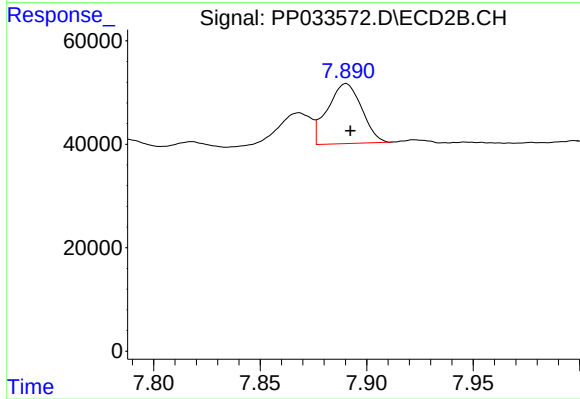
#36 AR-1262-1

R.T.: 7.341 min
Delta R.T.: -0.001 min
Response: 498412
Conc: 447.07 ng/ml



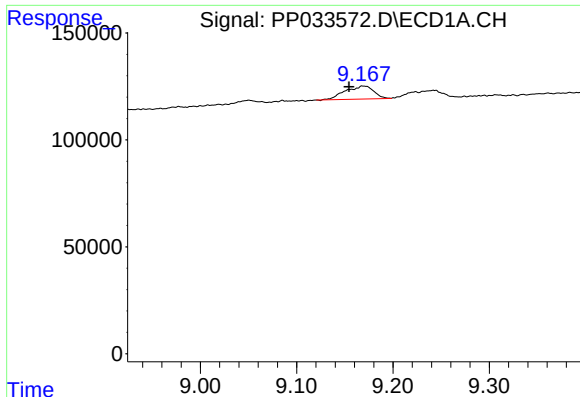
#37 AR-1262-2

R.T.: 8.862 min
Delta R.T.: -0.002 min
Response: 197877
Conc: 32.22 ng/ml



#37 AR-1262-2

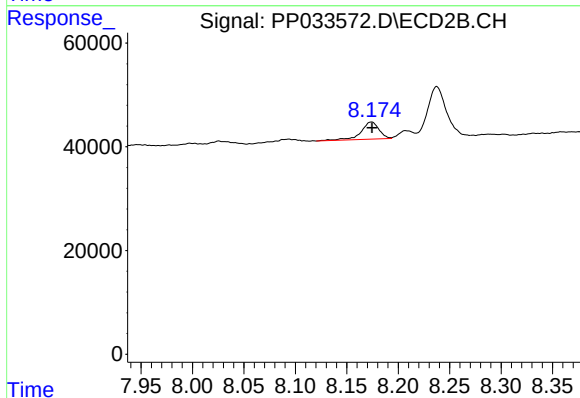
R.T.: 7.890 min
Delta R.T.: -0.002 min
Response: 129215
Conc: 34.83 ng/ml



#38 AR-1262-3

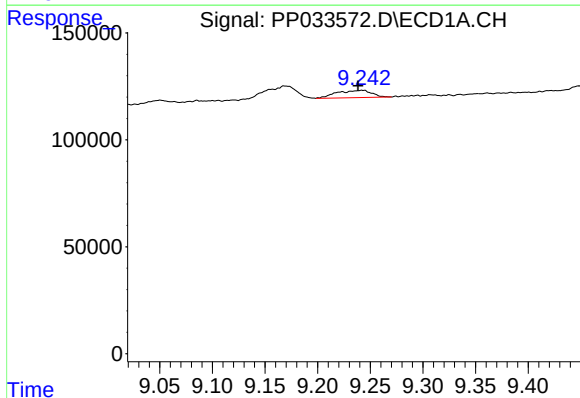
R.T.: 9.169 min
Delta R.T.: 0.015 min
Response: 125561
Conc: 29.83 ng/ml

Instrument :
ECD_P
ClientSampleId :



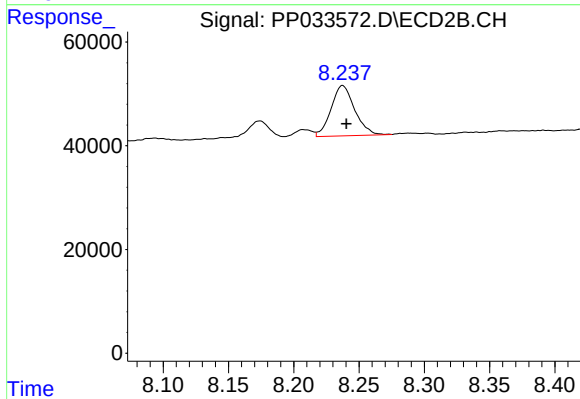
#38 AR-1262-3

R.T.: 8.174 min
Delta R.T.: 0.000 min
Response: 40693
Conc: 23.76 ng/ml



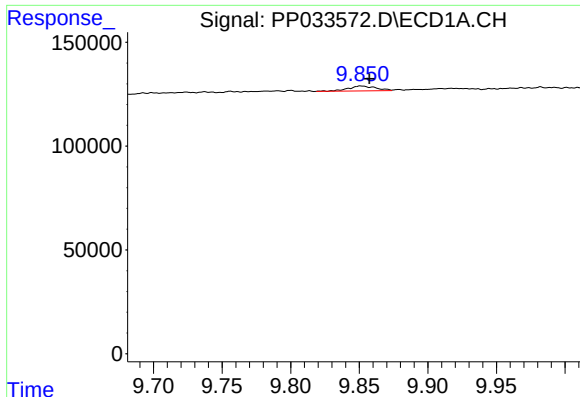
#39 AR-1262-4

R.T.: 9.243 min
Delta R.T.: 0.004 min
Response: 79070
Conc: 23.80 ng/ml



#39 AR-1262-4

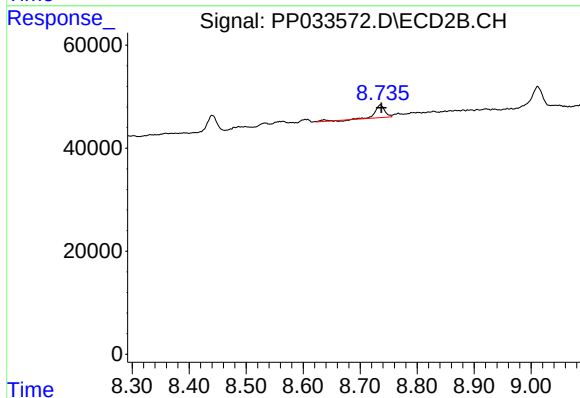
R.T.: 8.238 min
Delta R.T.: -0.003 min
Response: 122365
Conc: 42.51 ng/ml



#40 AR-1262-5

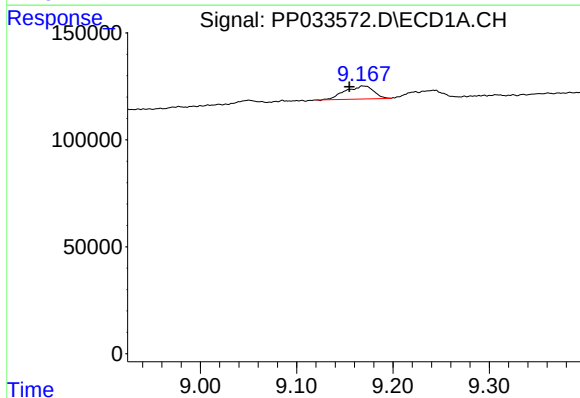
R.T.: 9.851 min
Delta R.T.: -0.006 min
Response: 32957
Conc: 16.66 ng/ml

Instrument :
ECD_P
ClientSampleId :



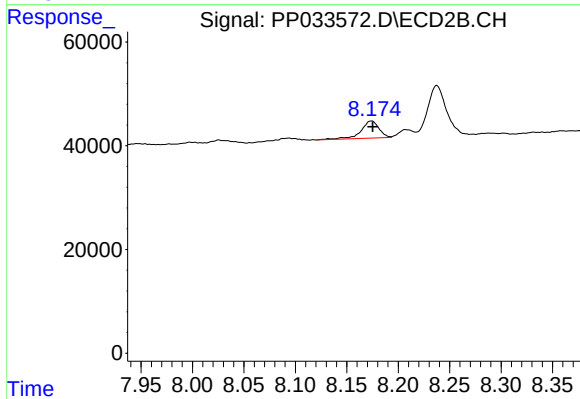
#40 AR-1262-5

R.T.: 8.736 min
Delta R.T.: -0.002 min
Response: 31460
Conc: 26.26 ng/ml



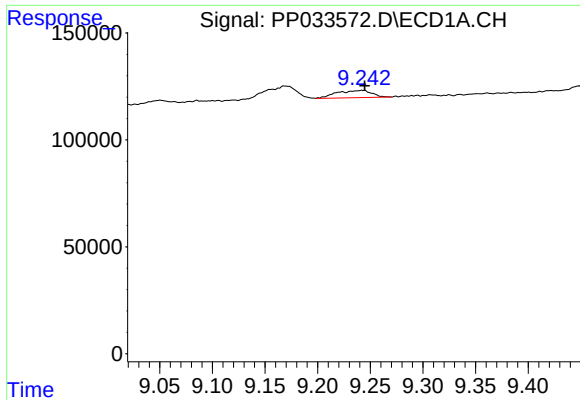
#41 AR-1268-1

R.T.: 9.169 min
Delta R.T.: 0.014 min
Response: 125561
Conc: 15.86 ng/ml



#41 AR-1268-1

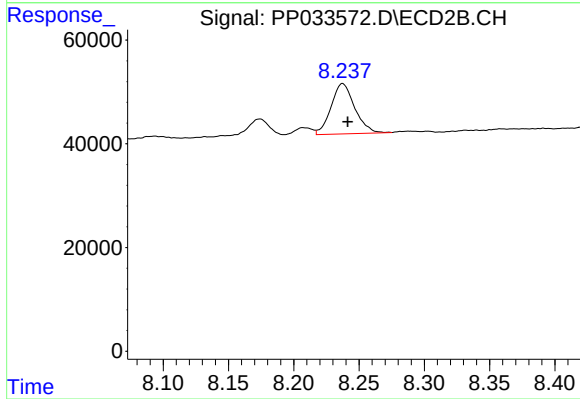
R.T.: 8.174 min
Delta R.T.: -0.001 min
Response: 40693
Conc: 8.61 ng/ml



#42 AR-1268-2

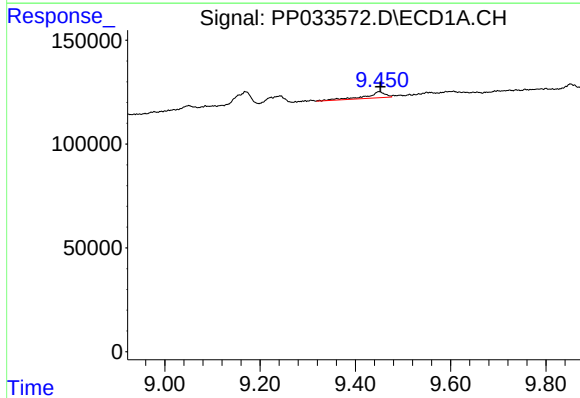
R.T.: 9.243 min
Delta R.T.: -0.002 min
Response: 79070
Conc: 12.01 ng/ml

Instrument :
ECD_P
ClientSampleId :



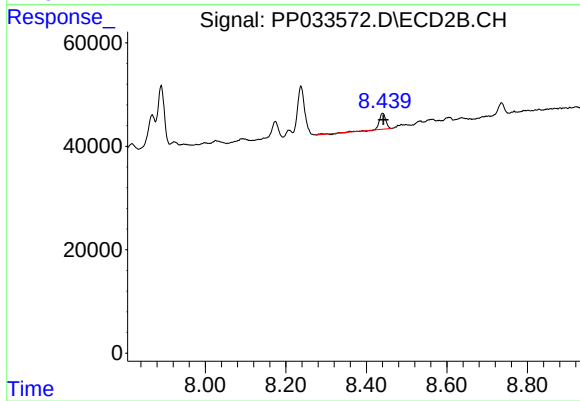
#42 AR-1268-2

R.T.: 8.238 min
Delta R.T.: -0.004 min
Response: 122365
Conc: 27.32 ng/ml



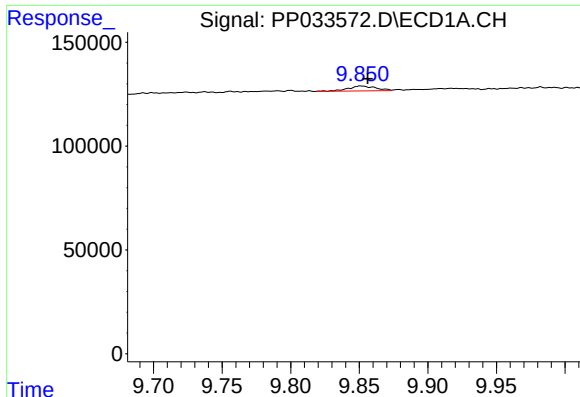
#43 AR-1268-3

R.T.: 9.449 min
Delta R.T.: -0.003 min
Response: 86166
Conc: 13.25 ng/ml



#43 AR-1268-3

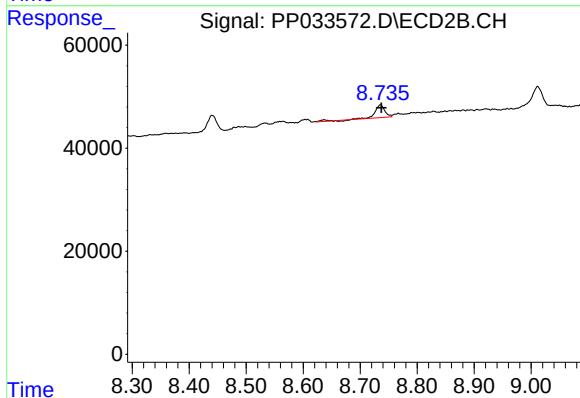
R.T.: 8.440 min
Delta R.T.: -0.002 min
Response: 35161
Conc: 8.62 ng/ml



#44 AR-1268-4

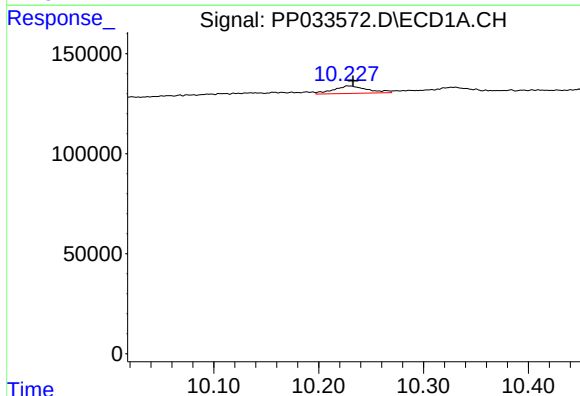
R.T.: 9.851 min
Delta R.T.: -0.005 min
Response: 32957
Conc: 15.86 ng/ml

Instrument :
ECD_P
ClientSampleId :



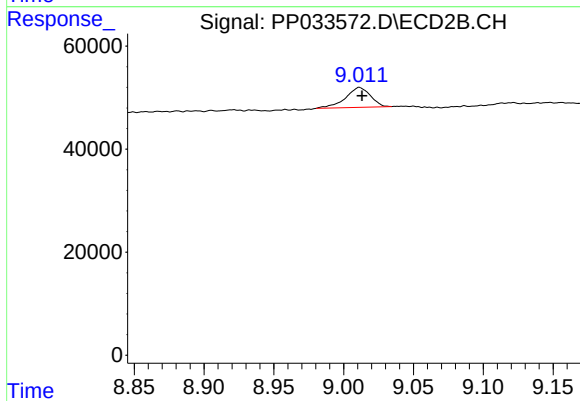
#44 AR-1268-4

R.T.: 8.736 min
Delta R.T.: -0.002 min
Response: 31460
Conc: 22.81 ng/ml



#45 AR-1268-5

R.T.: 10.229 min
Delta R.T.: -0.004 min
Response: 83627
Conc: 5.03 ng/ml



#45 AR-1268-5

R.T.: 9.011 min
Delta R.T.: -0.002 min
Response: 47996
Conc: 4.23 ng/ml