

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP032321\
 Data File : PP034280.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 23 Mar 2021 14:37
 Operator : DD\AJ
 Sample : M1766-01
 Misc :
 ALS Vial : 17 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 24 02:59:47 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP031821.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Sat Mar 20 01:42:16 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...	4.849	4.260	1625109	931311	19.345	21.045
2)	SA Decachlor...	10.772	9.575	1818940	647781	23.178	24.547
Target Compounds							
3)	L1 AR-1016-1	0.000	5.544f	0	20004	N.D.	17.465 #
4)	L1 AR-1016-2	6.210f	5.544	51384	20004	13.572	11.883
6)	L1 AR-1016-4	0.000	5.776	0	42392	N.D.	57.730 #
7)	L1 AR-1016-5	0.000	6.006	0	32548	N.D.	34.454 #
8)	L2 AR-1221-1	5.095	0.000	177379	0	195.349	N.D. #
9)	L2 AR-1221-2	5.200	4.610	32292	54862	46.921	154.703 #
12)	L3 AR-1232-2	0.000	5.544	0	20004	N.D.	27.425 #
13)	L3 AR-1232-3	6.210f	0.000	51384	0	33.038	N.D. #
14)	L3 AR-1232-4	0.000	5.838	0	25842	N.D.	74.458 #
15)	L3 AR-1232-5	6.455	6.006	25209	32548	46.042	88.994 #
16)	L4 AR-1242-1	0.000	5.544f	0	20004	N.D.	21.962 #
17)	L4 AR-1242-2	6.210f	5.544	51384	20004	17.282	15.240
19)	L4 AR-1242-4	0.000	5.838	0	25842	N.D.	35.673 #
20)	L4 AR-1242-5	0.000	6.387	0	57012	N.D.	72.641 #
21)	L5 AR-1248-1	0.000	5.544f	0	20004	N.D.	29.080 #
22)	L5 AR-1248-2	6.455	5.776	25209	42392	12.013	42.452 #
23)	L5 AR-1248-3	0.000	5.838	0	25842	N.D.	24.505 #
24)	L5 AR-1248-4	7.098	6.006	61024	32548	23.619	26.522
25)	L5 AR-1248-5	0.000	6.427	0	13293	N.D.	13.166 #
26)	L6 AR-1254-1	7.070	6.387	84780	57012	30.976	33.999
27)	L6 AR-1254-2	7.300	6.541	151488	19002	36.380	13.103 #
28)	L6 AR-1254-3	7.678	6.962	121287	37350	27.926	16.309 #
29)	L6 AR-1254-4	7.970	7.199	45788	25203	15.772	21.077 #
30)	L6 AR-1254-5	8.424f	7.624	178961	74395	53.609	40.291
31)	L7 AR-1260-1	7.843	7.100	60473	25636	18.973	16.444
32)	L7 AR-1260-2	8.131f	7.291	2265420	14871	602.832	8.311 #
33)	L7 AR-1260-3	8.472	0.000	14184	0	4.648	N.D. #
34)	L7 AR-1260-4	8.724f	0.000	168462	0	48.387	N.D. #
35)	L7 AR-1260-5	9.021	0.000	33435	0	4.884	N.D. #
36)	L8 AR-1262-1	8.472	7.624	14184	74395	3.180	73.675 #
37)	L8 AR-1262-2	9.021	0.000	33435	0	4.411	N.D. #
39)	L8 AR-1262-4	9.407	8.508f	33279	12344	7.722	5.098 #
42)	L9 AR-1268-2	9.407	8.508f	33279	12344	3.567	3.344

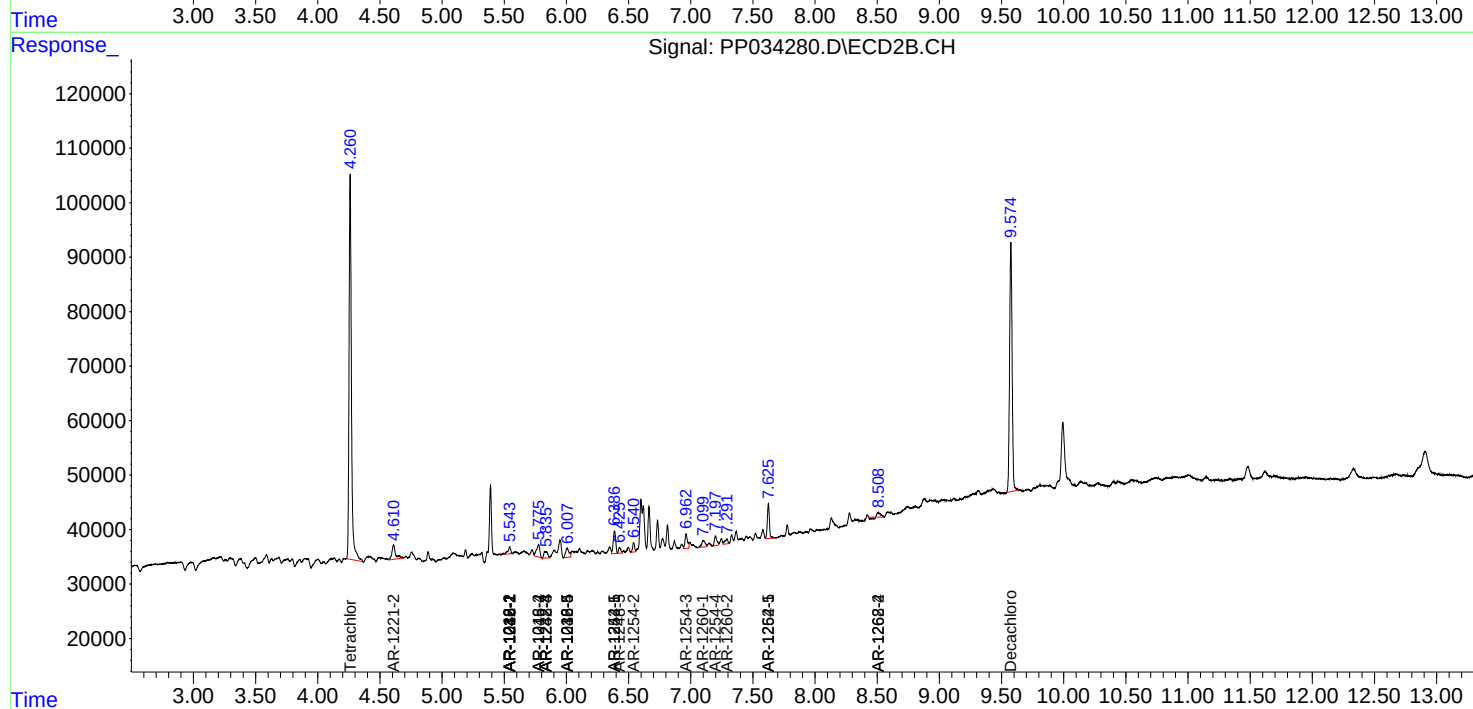
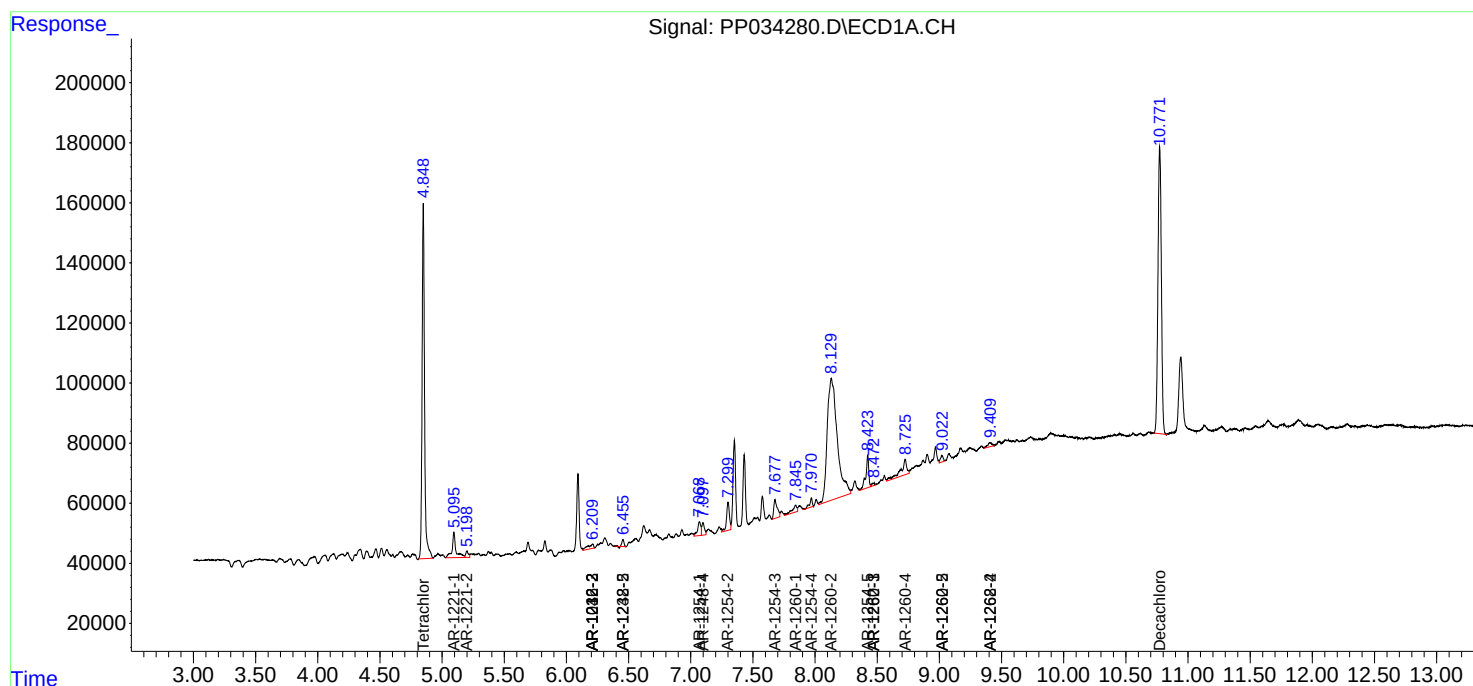
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

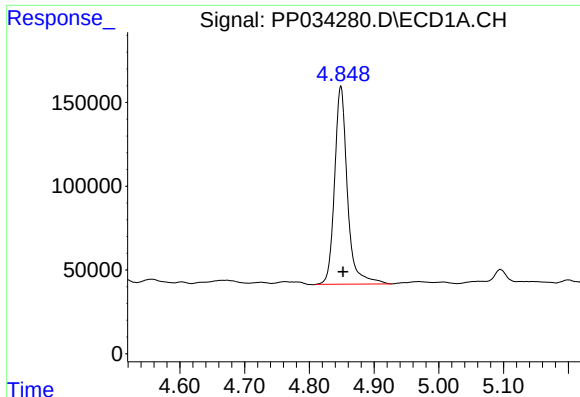
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP032321\
Data File : PP034280.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 23 Mar 2021 14:37
Operator : DD\AJ
Sample : M1766-01
Misc :
ALS Vial : 17 Sample Multiplier: 1

Instrument :
ECD_P
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 24 02:59:47 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP031821.M
Quant Title : GC EXTRACTABLES
QLast Update : Sat Mar 20 01:42:16 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

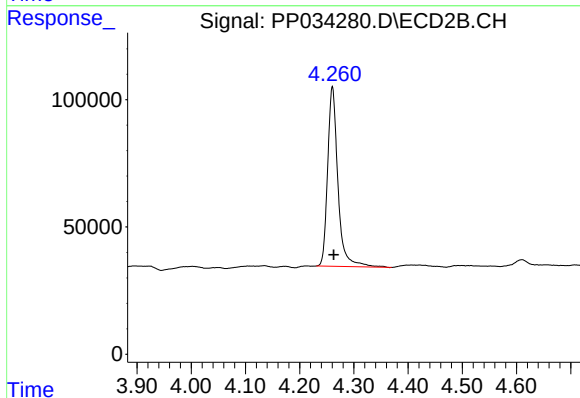




#1 Tetrachloro-m-xylene

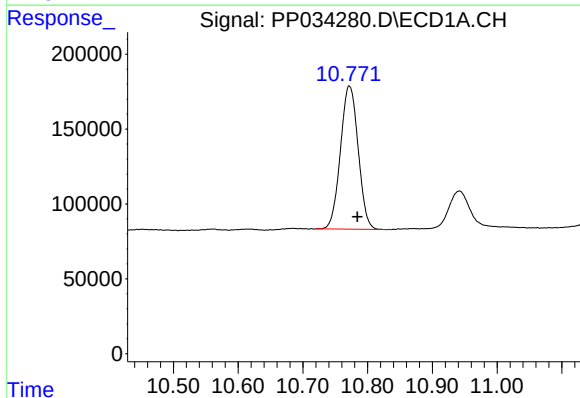
R.T.: 4.849 min
Delta R.T.: -0.003 min
Response: 1625109
Conc: 19.35 ng/ml

Instrument :
ECD_P
ClientSampleId :



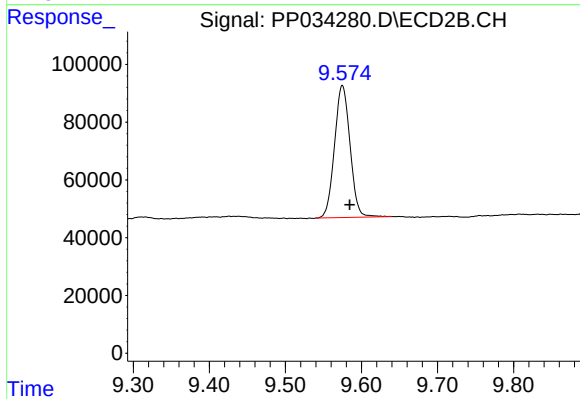
#1 Tetrachloro-m-xylene

R.T.: 4.260 min
Delta R.T.: -0.002 min
Response: 931311
Conc: 21.05 ng/ml



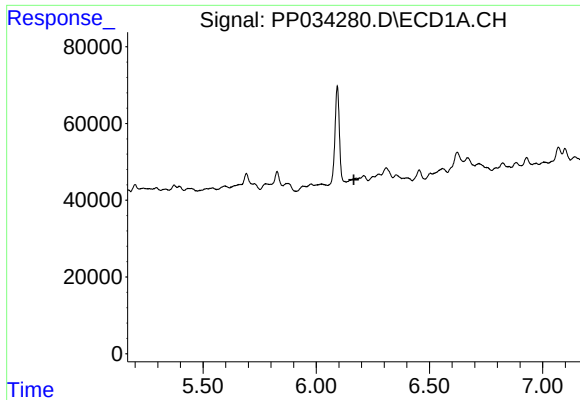
#2 Decachlorobiphenyl

R.T.: 10.772 min
Delta R.T.: -0.012 min
Response: 1818940
Conc: 23.18 ng/ml



#2 Decachlorobiphenyl

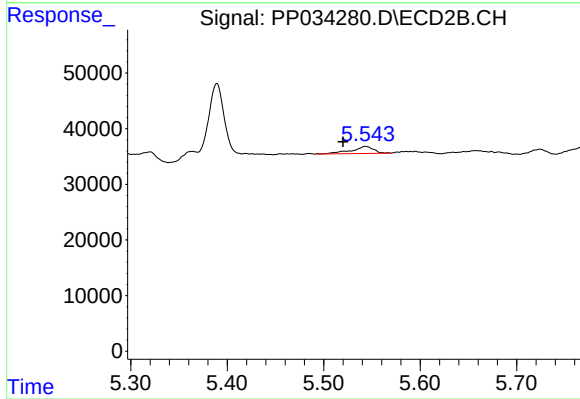
R.T.: 9.575 min
Delta R.T.: -0.010 min
Response: 647781
Conc: 24.55 ng/ml



#3 AR-1016-1

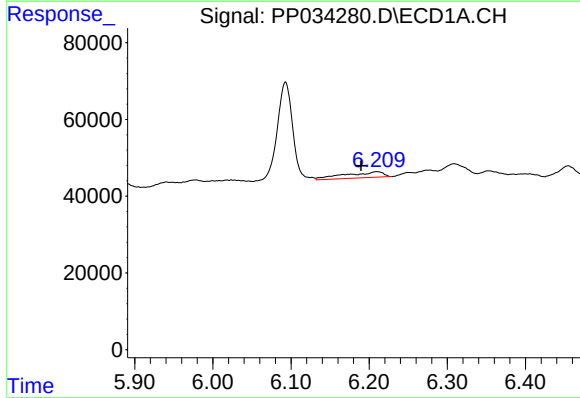
R.T.: 0.000 min
Exp R.T.: 6.166 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



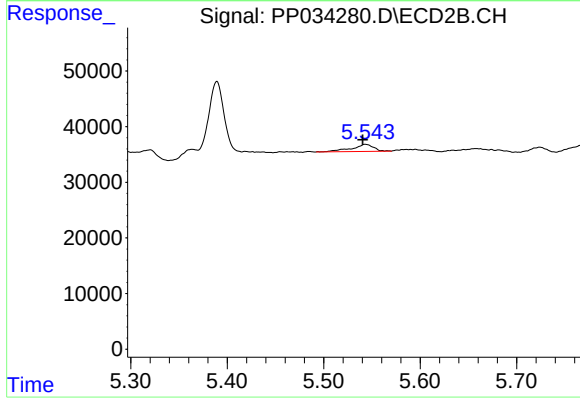
#3 AR-1016-1

R.T.: 5.544 min
Delta R.T.: 0.024 min
Response: 20004
Conc: 17.46 ng/ml



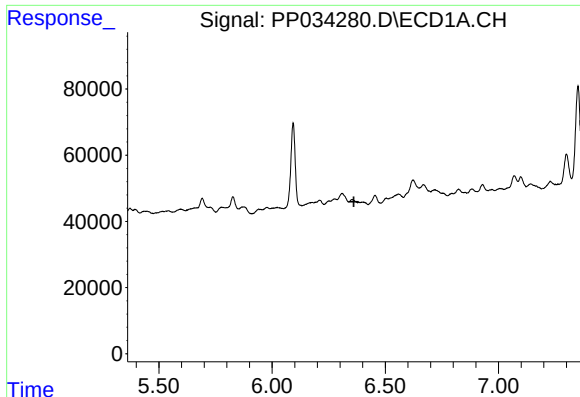
#4 AR-1016-2

R.T.: 6.210 min
Delta R.T.: 0.020 min
Response: 51384
Conc: 13.57 ng/ml



#4 AR-1016-2

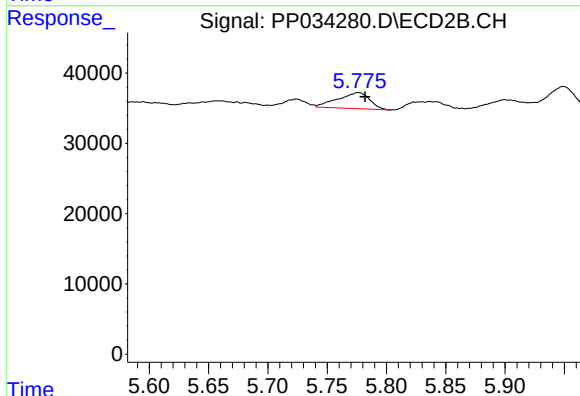
R.T.: 5.544 min
Delta R.T.: 0.003 min
Response: 20004
Conc: 11.88 ng/ml



#6 AR-1016-4

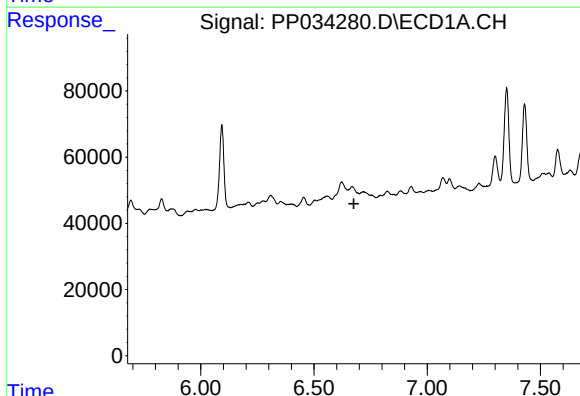
R.T.: 0.000 min
Exp R.T. : 6.361 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



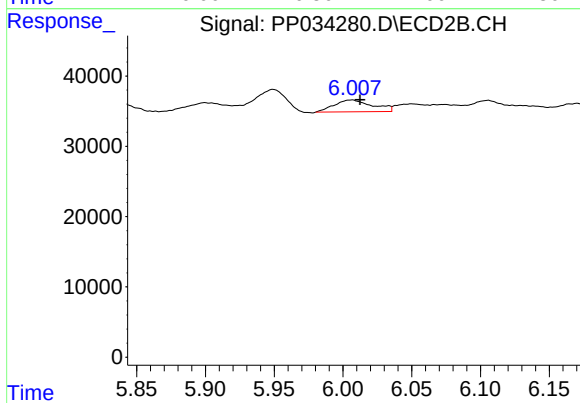
#6 AR-1016-4

R.T.: 5.776 min
Delta R.T.: -0.006 min
Response: 42392
Conc: 57.73 ng/ml



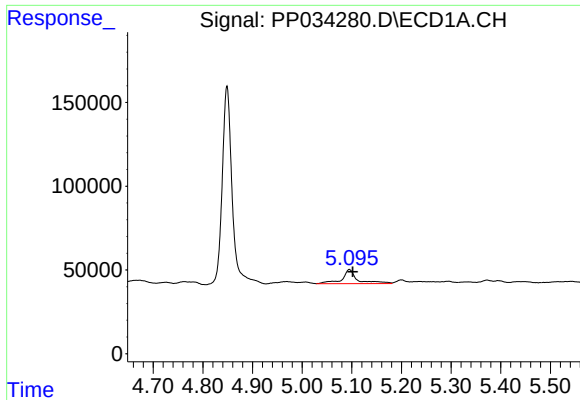
#7 AR-1016-5

R.T.: 0.000 min
Exp R.T. : 6.676 min
Response: 0
Conc: N.D.



#7 AR-1016-5

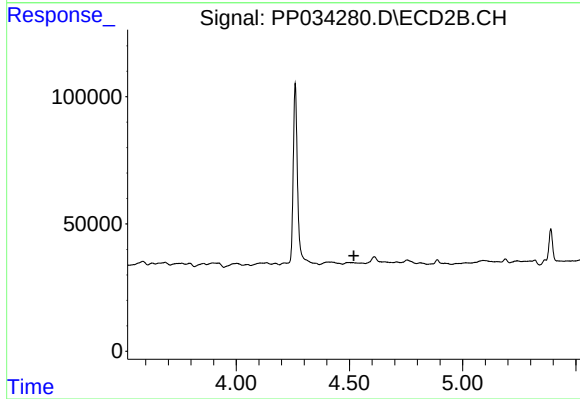
R.T.: 6.006 min
Delta R.T.: -0.007 min
Response: 32548
Conc: 34.45 ng/ml



#8 AR-1221-1

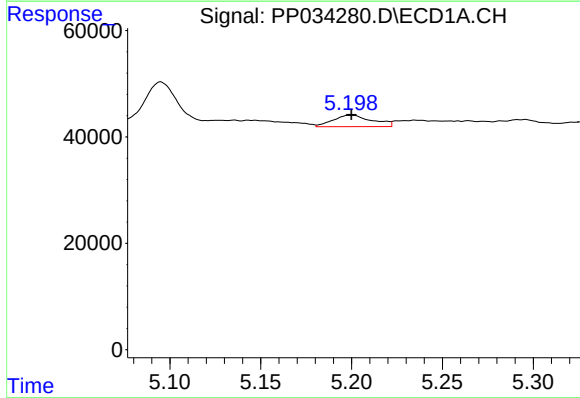
R.T.: 5.095 min
Delta R.T.: -0.007 min
Response: 177379
Conc: 195.35 ng/ml

Instrument :
ECD_P
ClientSampleId :



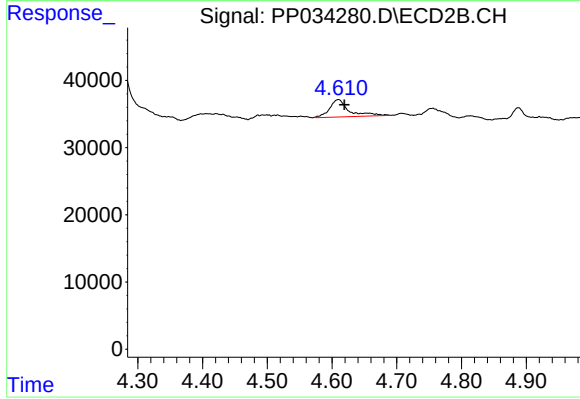
#8 AR-1221-1

R.T.: 0.000 min
Exp R.T. : 4.519 min
Response: 0
Conc: N.D.



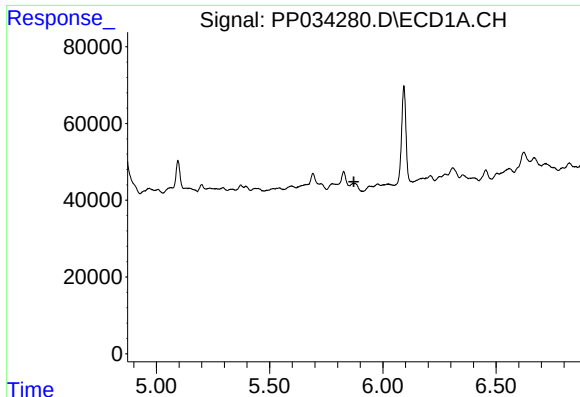
#9 AR-1221-2

R.T.: 5.200 min
Delta R.T.: 0.000 min
Response: 32292
Conc: 46.92 ng/ml



#9 AR-1221-2

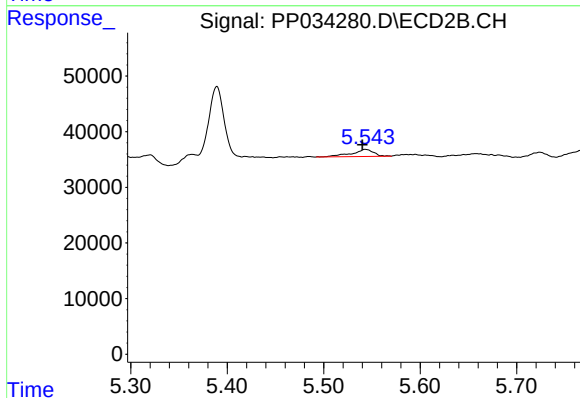
R.T.: 4.610 min
Delta R.T.: -0.010 min
Response: 54862
Conc: 154.70 ng/ml



#12 AR-1232-2

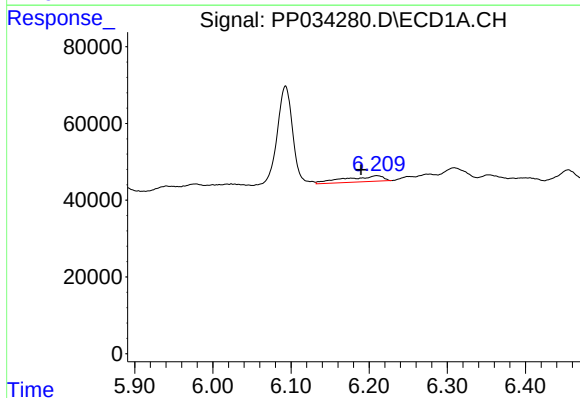
R.T.: 0.000 min
Exp R.T.: 5.872 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



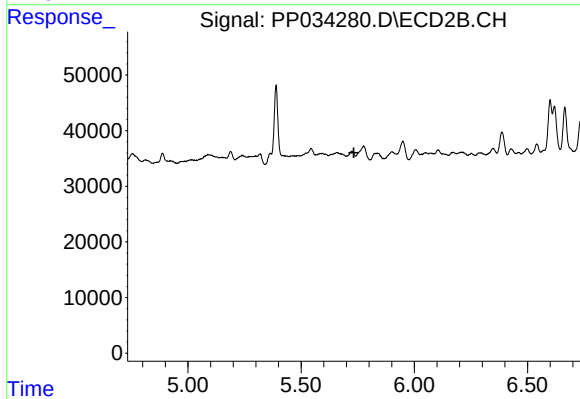
#12 AR-1232-2

R.T.: 5.544 min
Delta R.T.: 0.003 min
Response: 20004
Conc: 27.42 ng/ml



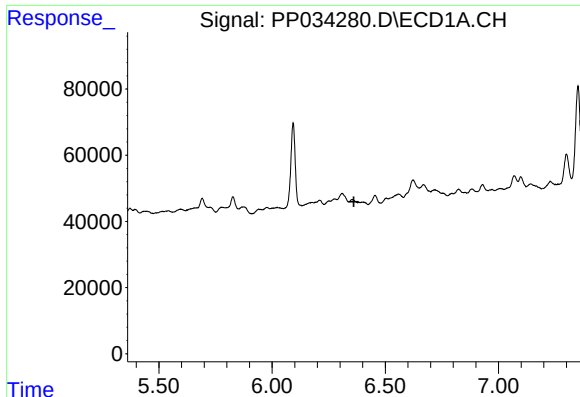
#13 AR-1232-3

R.T.: 6.210 min
Delta R.T.: 0.020 min
Response: 51384
Conc: 33.04 ng/ml



#13 AR-1232-3

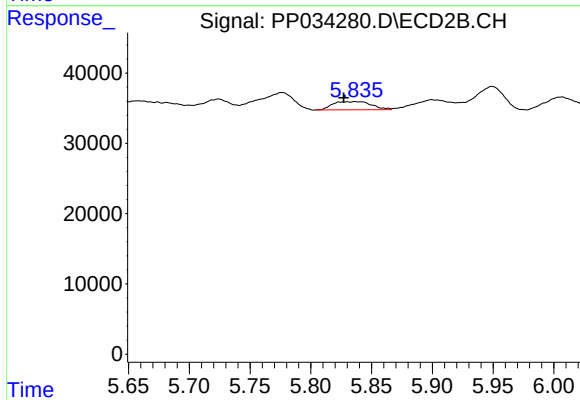
R.T.: 0.000 min
Exp R.T.: 5.733 min
Response: 0
Conc: N.D.



#14 AR-1232-4

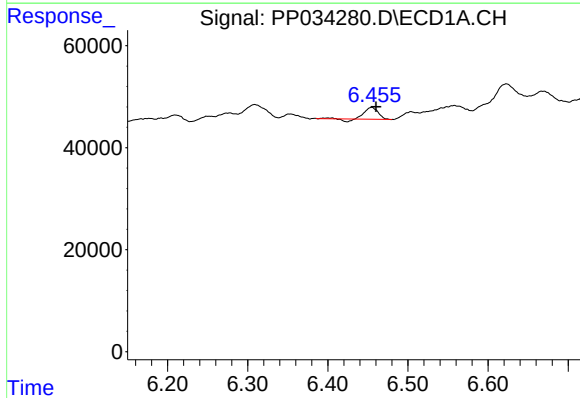
R.T.: 0.000 min
Exp R.T.: 6.361 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



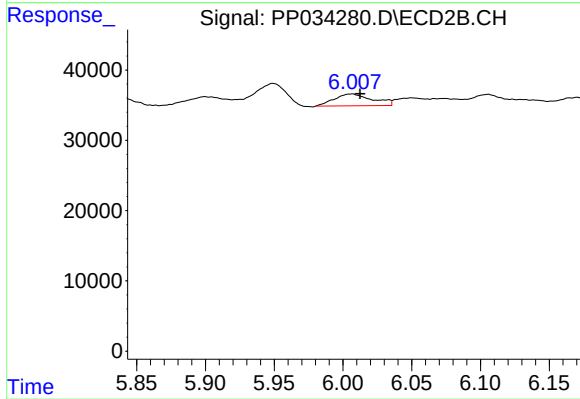
#14 AR-1232-4

R.T.: 5.838 min
Delta R.T.: 0.011 min
Response: 25842
Conc: 74.46 ng/ml



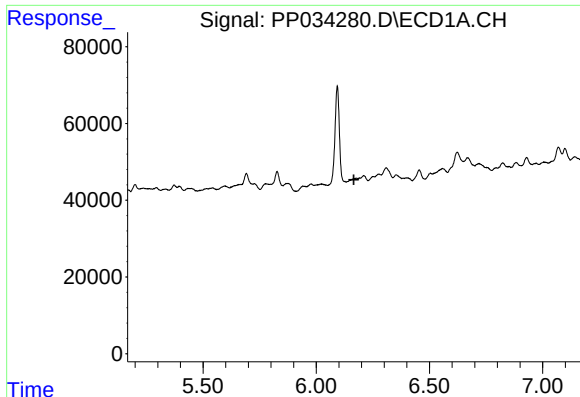
#15 AR-1232-5

R.T.: 6.455 min
Delta R.T.: -0.006 min
Response: 25209
Conc: 46.04 ng/ml



#15 AR-1232-5

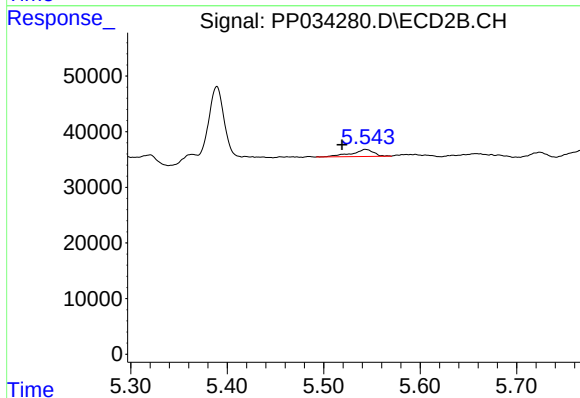
R.T.: 6.006 min
Delta R.T.: -0.006 min
Response: 32548
Conc: 88.99 ng/ml



#16 AR-1242-1

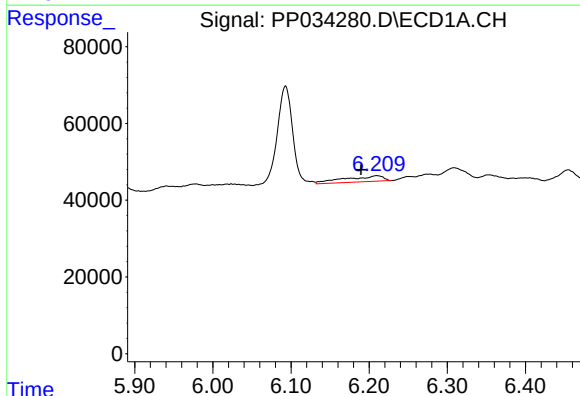
R.T.: 0.000 min
Exp R.T.: 6.166 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



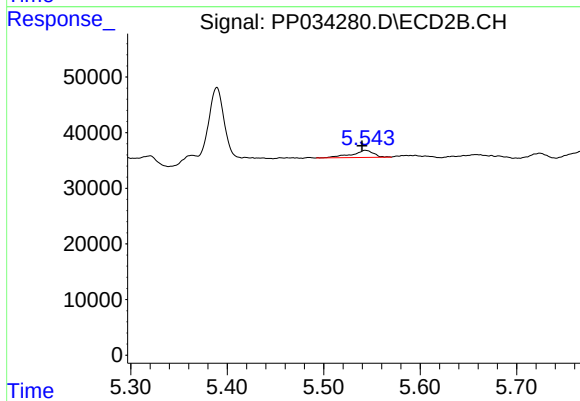
#16 AR-1242-1

R.T.: 5.544 min
Delta R.T.: 0.024 min
Response: 20004
Conc: 21.96 ng/ml



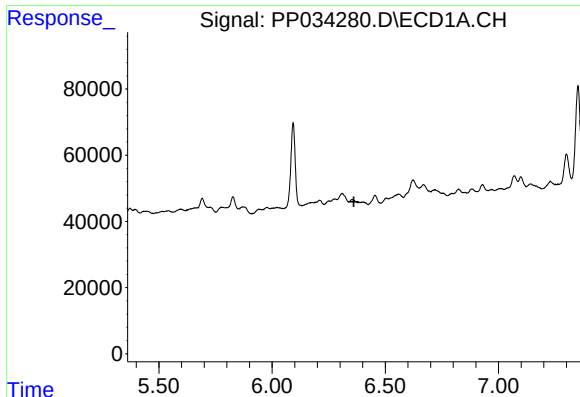
#17 AR-1242-2

R.T.: 6.210 min
Delta R.T.: 0.020 min
Response: 51384
Conc: 17.28 ng/ml



#17 AR-1242-2

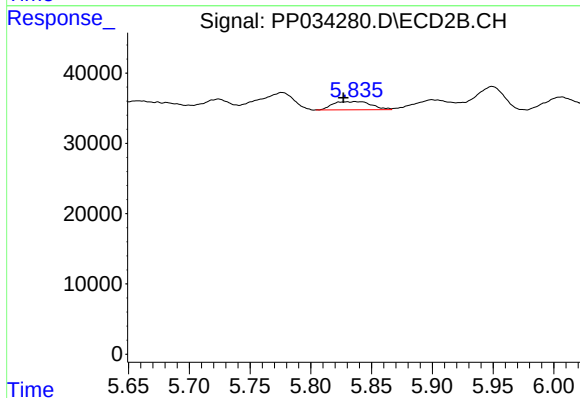
R.T.: 5.544 min
Delta R.T.: 0.004 min
Response: 20004
Conc: 15.24 ng/ml



#19 AR-1242-4

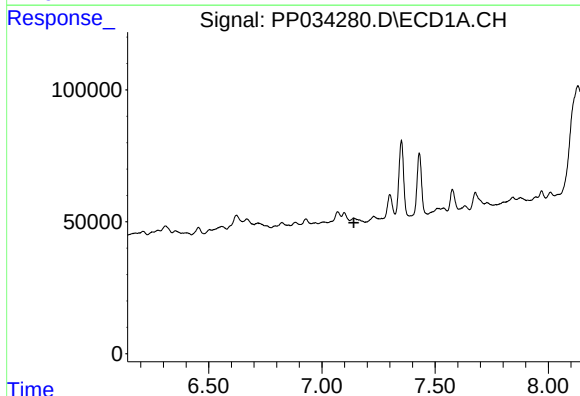
R.T.: 0.000 min
Exp R.T.: 6.361 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



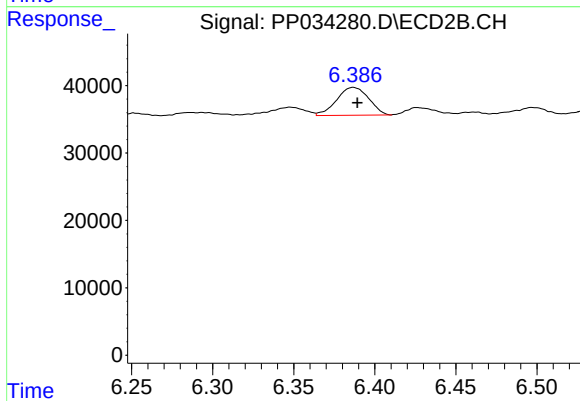
#19 AR-1242-4

R.T.: 5.838 min
Delta R.T.: 0.011 min
Response: 25842
Conc: 35.67 ng/ml



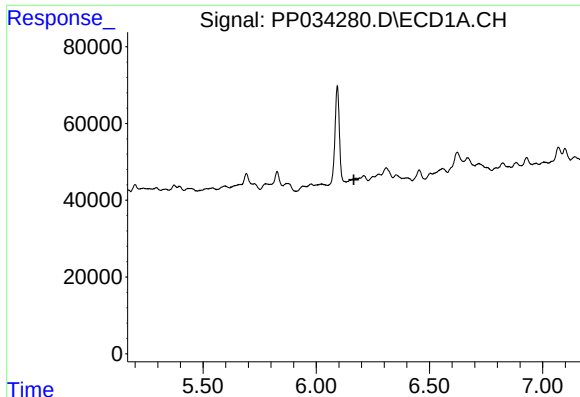
#20 AR-1242-5

R.T.: 0.000 min
Exp R.T.: 7.141 min
Response: 0
Conc: N.D.



#20 AR-1242-5

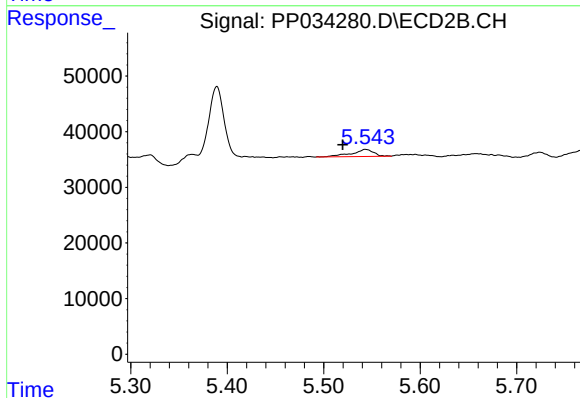
R.T.: 6.387 min
Delta R.T.: -0.002 min
Response: 57012
Conc: 72.64 ng/ml



#21 AR-1248-1

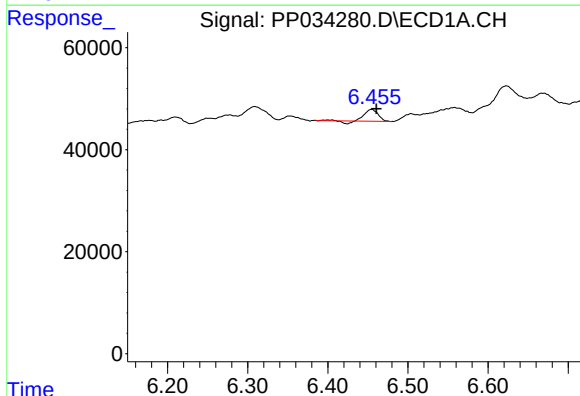
R.T.: 0.000 min
Exp R.T.: 6.167 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



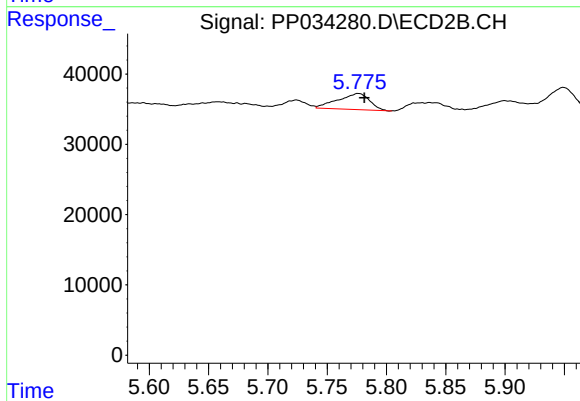
#21 AR-1248-1

R.T.: 5.544 min
Delta R.T.: 0.024 min
Response: 20004
Conc: 29.08 ng/ml



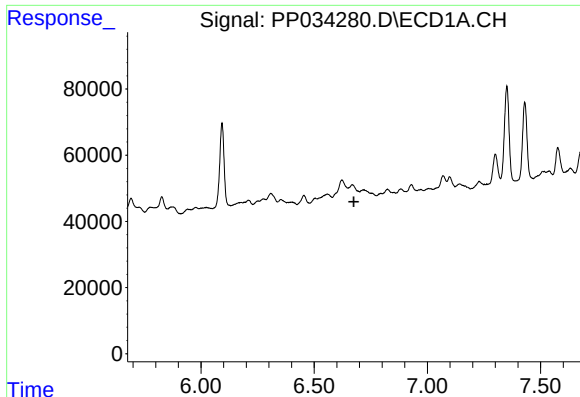
#22 AR-1248-2

R.T.: 6.455 min
Delta R.T.: -0.006 min
Response: 25209
Conc: 12.01 ng/ml



#22 AR-1248-2

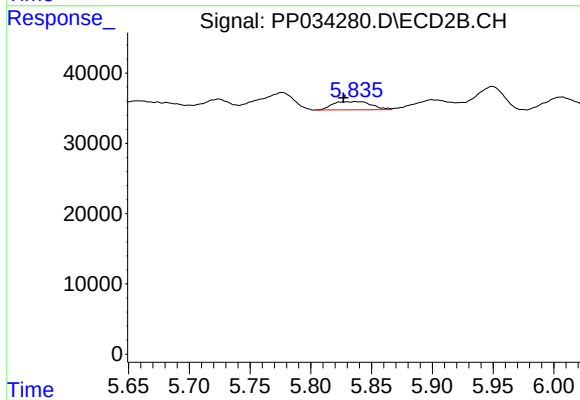
R.T.: 5.776 min
Delta R.T.: -0.005 min
Response: 42392
Conc: 42.45 ng/ml



#23 AR-1248-3

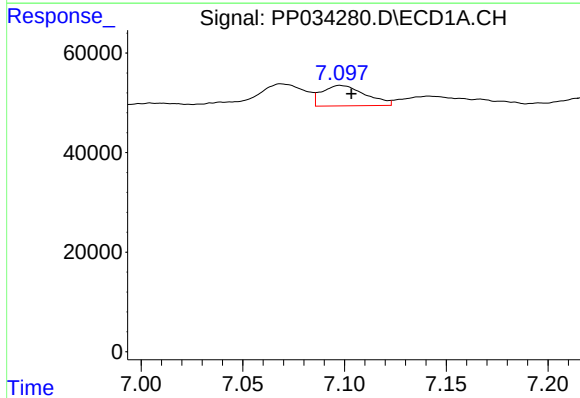
R.T.: 0.000 min
Exp R.T.: 6.675 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



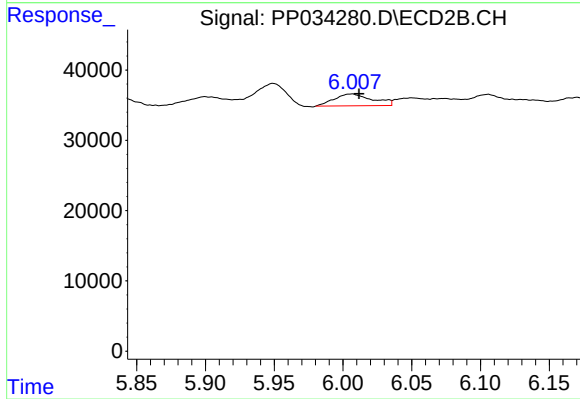
#23 AR-1248-3

R.T.: 5.838 min
Delta R.T.: 0.011 min
Response: 25842
Conc: 24.50 ng/ml



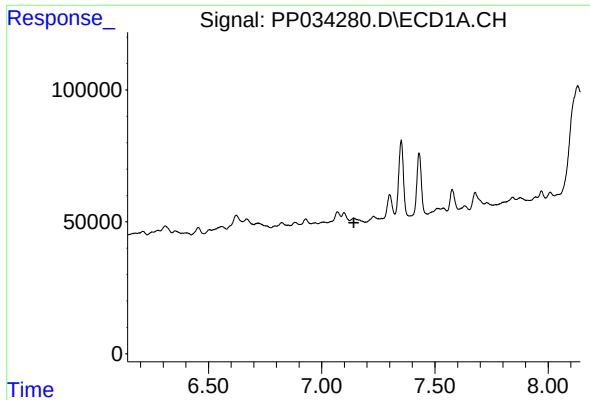
#24 AR-1248-4

R.T.: 7.098 min
Delta R.T.: -0.005 min
Response: 61024
Conc: 23.62 ng/ml



#24 AR-1248-4

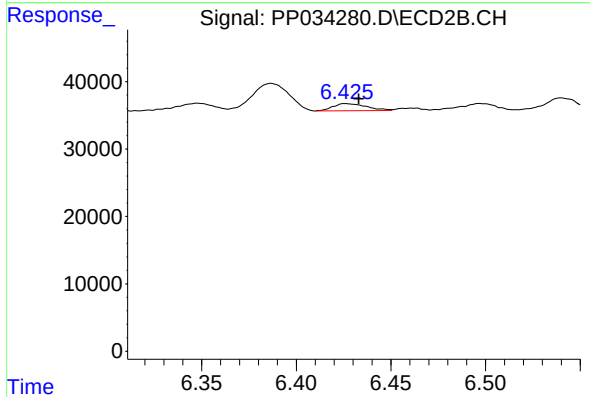
R.T.: 6.006 min
Delta R.T.: -0.006 min
Response: 32548
Conc: 26.52 ng/ml



#25 AR-1248-5

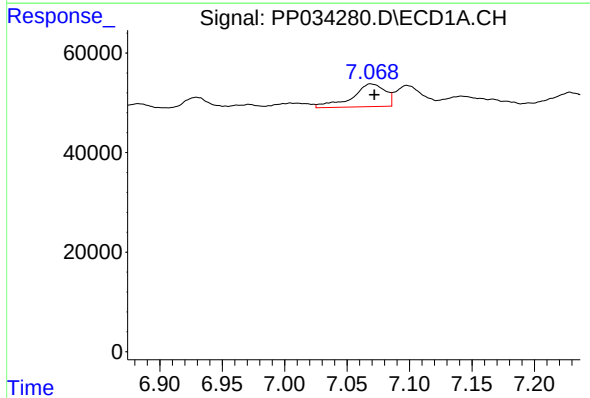
R.T.: 0.000 min
Exp R.T.: 7.142 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



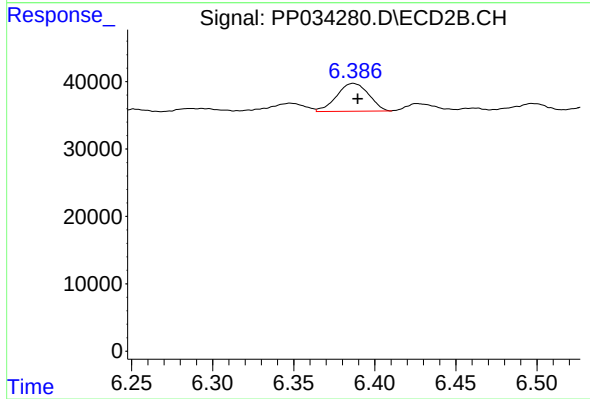
#25 AR-1248-5

R.T.: 6.427 min
Delta R.T.: -0.006 min
Response: 13293
Conc: 13.17 ng/ml



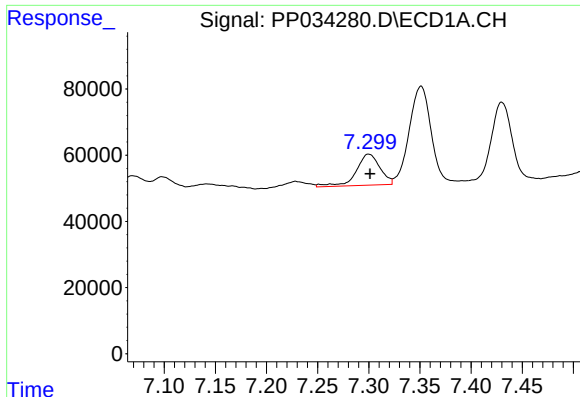
#26 AR-1254-1

R.T.: 7.070 min
Delta R.T.: -0.002 min
Response: 84780
Conc: 30.98 ng/ml



#26 AR-1254-1

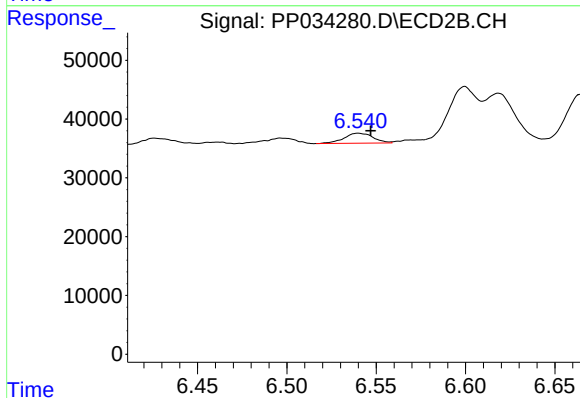
R.T.: 6.387 min
Delta R.T.: -0.003 min
Response: 57012
Conc: 34.00 ng/ml



#27 AR-1254-2

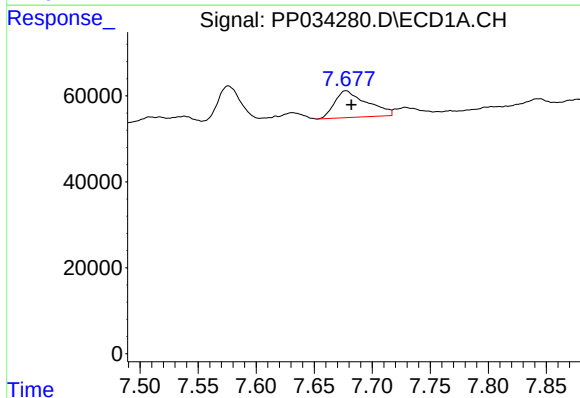
R.T.: 7.300 min
Delta R.T.: -0.001 min
Response: 151488
Conc: 36.38 ng/ml

Instrument :
ECD_P
ClientSampleId :



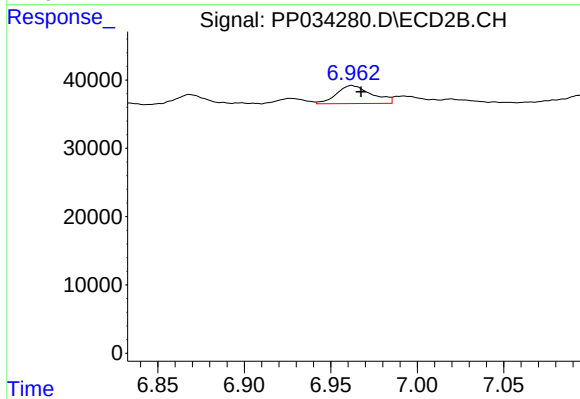
#27 AR-1254-2

R.T.: 6.541 min
Delta R.T.: -0.006 min
Response: 19002
Conc: 13.10 ng/ml



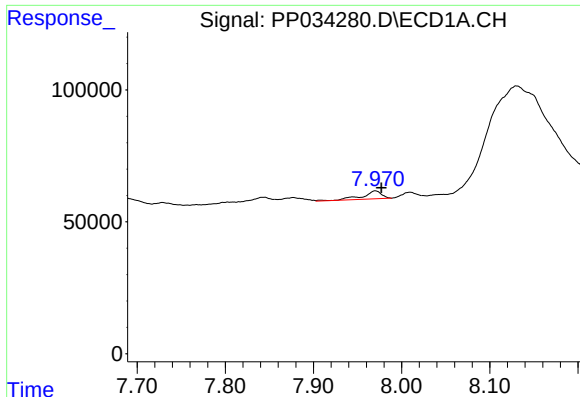
#28 AR-1254-3

R.T.: 7.678 min
Delta R.T.: -0.004 min
Response: 121287
Conc: 27.93 ng/ml



#28 AR-1254-3

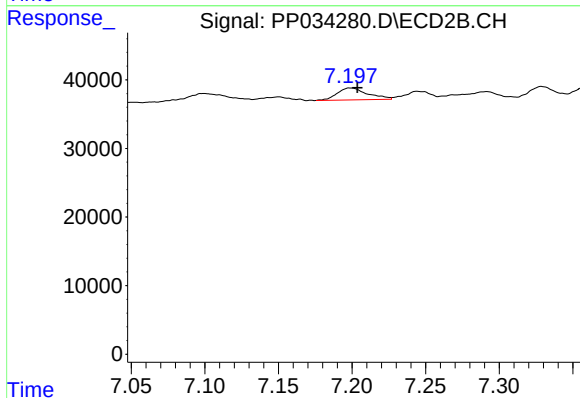
R.T.: 6.962 min
Delta R.T.: -0.005 min
Response: 37350
Conc: 16.31 ng/ml



#29 AR-1254-4

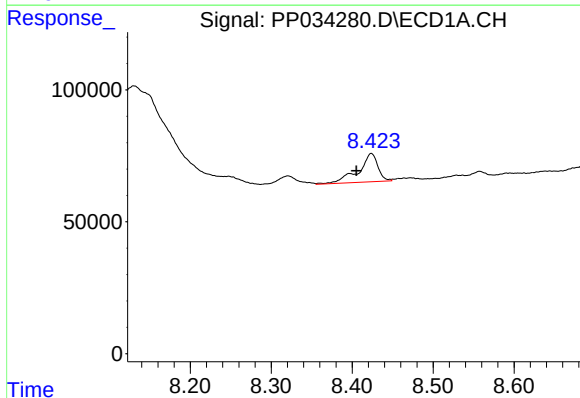
R.T.: 7.970 min
Delta R.T.: -0.007 min
Response: 45788
Conc: 15.77 ng/ml

Instrument :
ECD_P
ClientSampleId :



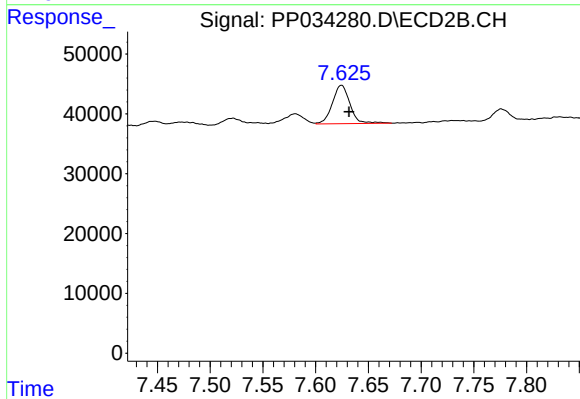
#29 AR-1254-4

R.T.: 7.199 min
Delta R.T.: -0.005 min
Response: 25203
Conc: 21.08 ng/ml



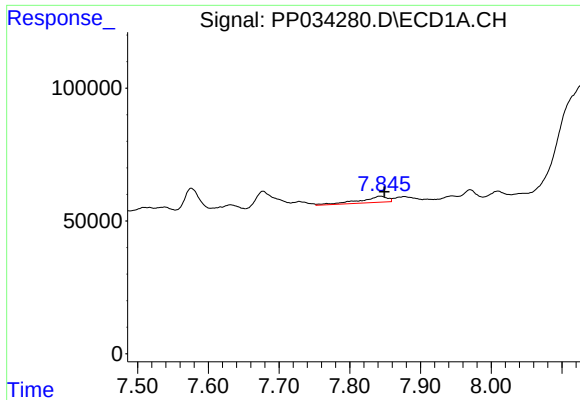
#30 AR-1254-5

R.T.: 8.424 min
Delta R.T.: 0.019 min
Response: 178961
Conc: 53.61 ng/ml



#30 AR-1254-5

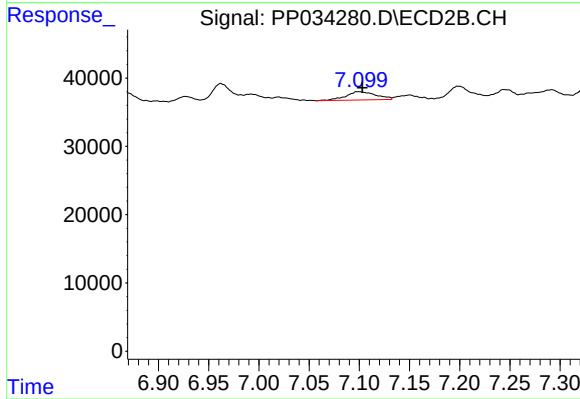
R.T.: 7.624 min
Delta R.T.: -0.007 min
Response: 74395
Conc: 40.29 ng/ml



#31 AR-1260-1

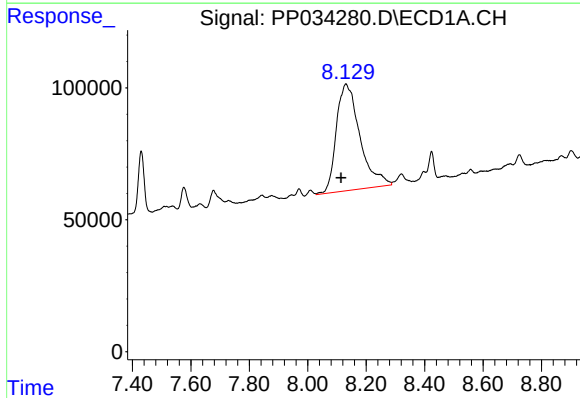
R.T.: 7.843 min
Delta R.T.: -0.006 min
Response: 60473
Conc: 18.97 ng/ml

Instrument :
ECD_P
ClientSampleId :



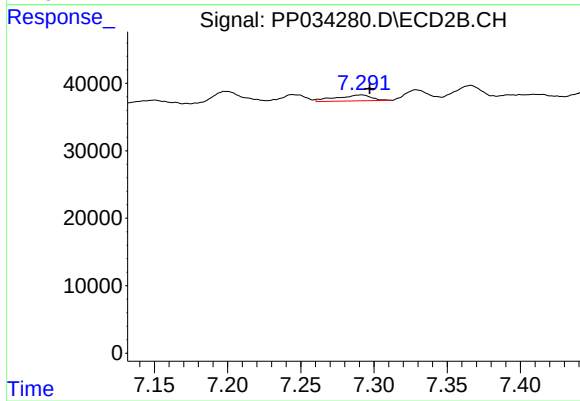
#31 AR-1260-1

R.T.: 7.100 min
Delta R.T.: -0.003 min
Response: 25636
Conc: 16.44 ng/ml



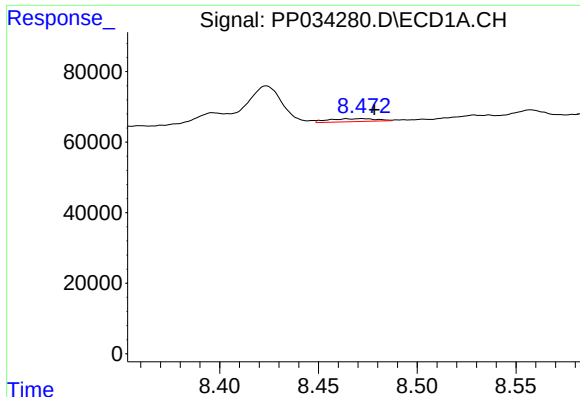
#32 AR-1260-2

R.T.: 8.131 min
Delta R.T.: 0.016 min
Response: 2265420
Conc: 602.83 ng/ml



#32 AR-1260-2

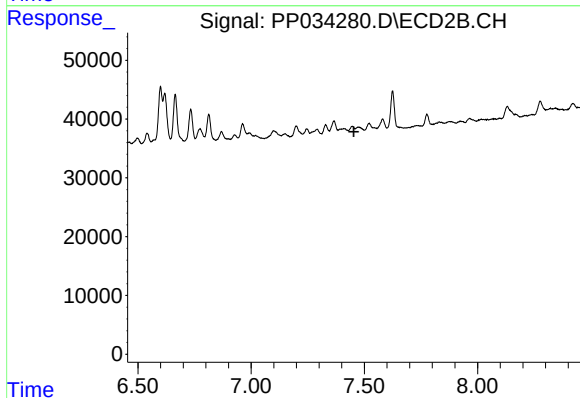
R.T.: 7.291 min
Delta R.T.: -0.006 min
Response: 14871
Conc: 8.31 ng/ml



#33 AR-1260-3

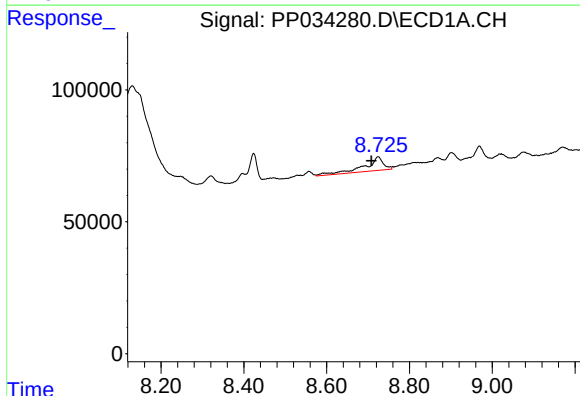
R.T.: 8.472 min
Delta R.T.: -0.007 min
Response: 14184
Conc: 4.65 ng/ml

Instrument :
ECD_P
ClientSampleId :



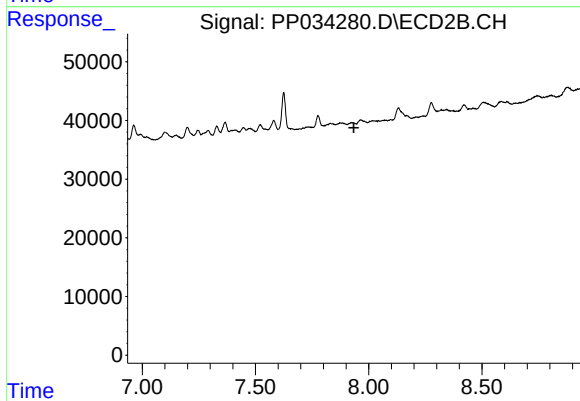
#33 AR-1260-3

R.T.: 0.000 min
Exp R.T. : 7.454 min
Response: 0
Conc: N.D.



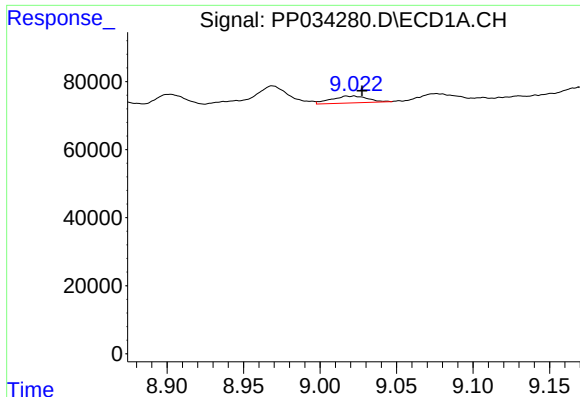
#34 AR-1260-4

R.T.: 8.724 min
Delta R.T.: 0.016 min
Response: 168462
Conc: 48.39 ng/ml



#34 AR-1260-4

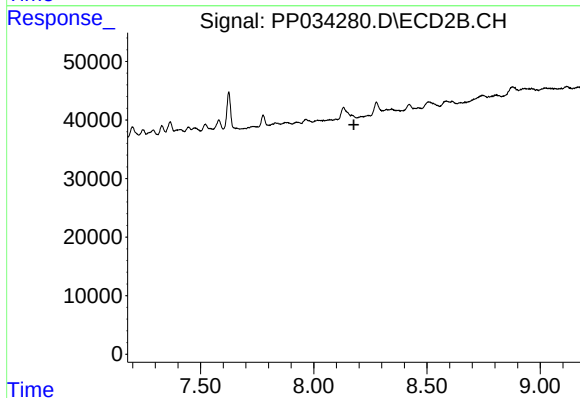
R.T.: 0.000 min
Exp R.T. : 7.934 min
Response: 0
Conc: N.D.



#35 AR-1260-5

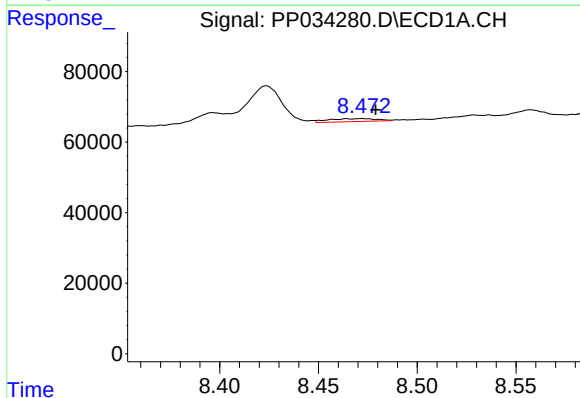
R.T.: 9.021 min
Delta R.T.: -0.007 min
Response: 33435
Conc: 4.88 ng/ml

Instrument :
ECD_P
ClientSampleId :



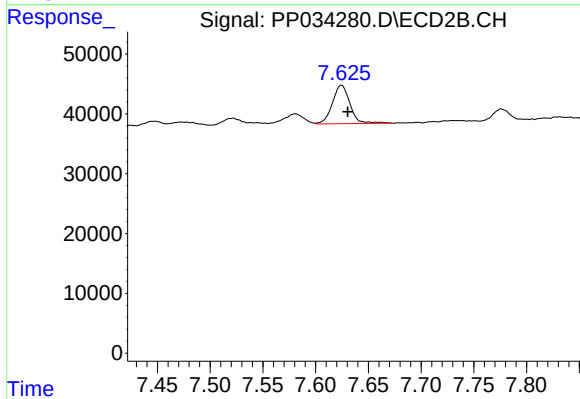
#35 AR-1260-5

R.T.: 0.000 min
Exp R.T. : 8.177 min
Response: 0
Conc: N.D.



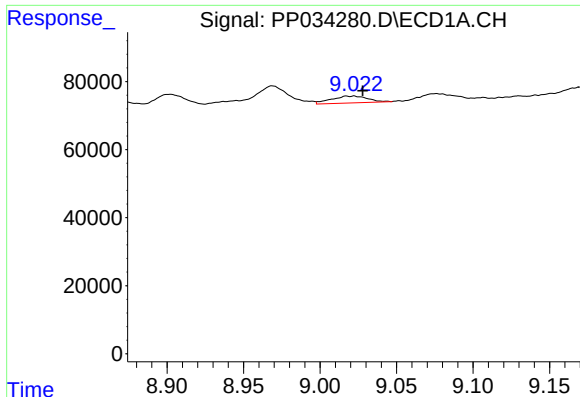
#36 AR-1262-1

R.T.: 8.472 min
Delta R.T.: -0.007 min
Response: 14184
Conc: 3.18 ng/ml



#36 AR-1262-1

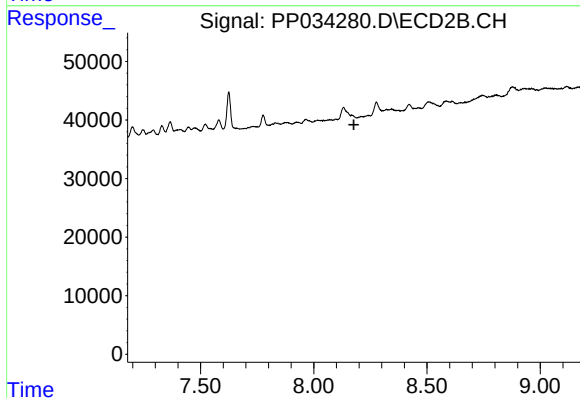
R.T.: 7.624 min
Delta R.T.: -0.006 min
Response: 74395
Conc: 73.67 ng/ml



#37 AR-1262-2

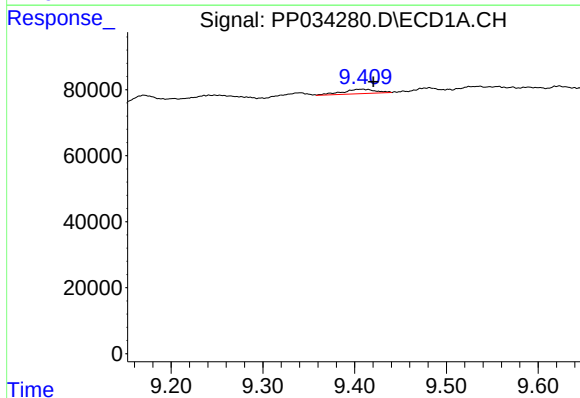
R.T.: 9.021 min
Delta R.T.: -0.007 min
Response: 33435
Conc: 4.41 ng/ml

Instrument :
ECD_P
ClientSampleId :



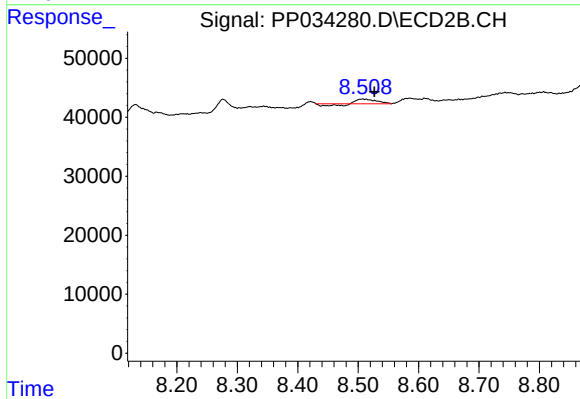
#37 AR-1262-2

R.T.: 0.000 min
Exp R.T. : 8.177 min
Response: 0
Conc: N.D.



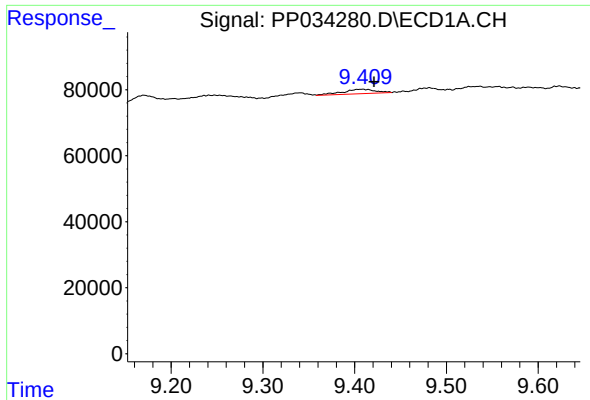
#39 AR-1262-4

R.T.: 9.407 min
Delta R.T.: -0.013 min
Response: 33279
Conc: 7.72 ng/ml



#39 AR-1262-4

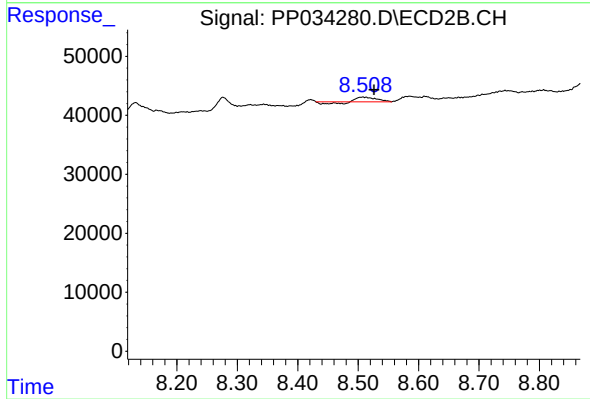
R.T.: 8.508 min
Delta R.T.: -0.019 min
Response: 12344
Conc: 5.10 ng/ml



#42 AR-1268-2

R.T.: 9.407 min
Delta R.T.: -0.014 min
Response: 33279
Conc: 3.57 ng/ml

Instrument :
ECD_P
ClientSampleId :



#42 AR-1268-2

R.T.: 8.508 min
Delta R.T.: -0.019 min
Response: 12344
Conc: 3.34 ng/ml