

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP050621\
 Data File : PP035656.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 07 May 2021 5:44
 Operator : DD\AJ
 Sample : M2273-13 20X
 Misc :
 ALS Vial : 45 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 07 06:55:30 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP050521.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Thu May 06 11:27:40 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...	4.784	4.202	29917	27095	0.684	0.893 #
2)	SA Decachlor...	10.635	9.454	37990	20699	0.963	1.073
Target Compounds							
3)	L1 AR-1016-1	6.078f	5.453	60840	39482	41.306	43.083
4)	L1 AR-1016-2	6.140f	5.453f	103910	39482	47.114	25.982 #
5)	L1 AR-1016-3	6.189	5.652	52707	314680	37.774	418.109 #
6)	L1 AR-1016-4	6.307f	5.723f	114661	7981	101.064	13.146 #
7)	L1 AR-1016-5	6.593	0.000	31056	0	27.007	N.D. #
12)	L3 AR-1232-2	5.799	5.453f	219573	39482	440.762	59.922 #
13)	L3 AR-1232-3	6.140f	5.652	103910	314680	116.535	1038.843 #
14)	L3 AR-1232-4	6.307f	5.760	114661	299161	253.706	1102.652 #
15)	L3 AR-1232-5	6.405f	0.000	471298	0	1456.392	N.D. #
16)	L4 AR-1242-1	6.078	5.453	60840	39482	53.254	55.634
17)	L4 AR-1242-2	6.140f	5.453	103910	39482	60.521	31.746 #
18)	L4 AR-1242-3	6.189	5.652	52707	314680	48.568	537.790 #
19)	L4 AR-1242-4	6.307f	5.760	114661	299161	130.843	509.938 #
20)	L4 AR-1242-5	7.080f	0.000	252556	0	286.035	N.D. #
21)	L5 AR-1248-1	6.078f	5.453	60840	39482	73.068	74.415
22)	L5 AR-1248-2	6.405f	5.723f	471298	7981	378.972	9.858 #
23)	L5 AR-1248-3	6.593	5.760	31056	299161	20.461	348.015 #
25)	L5 AR-1248-5	7.080f	0.000	252556	0	170.998	N.D. #
27)	L6 AR-1254-2	0.000	6.482f	0	87477	N.D.	69.455 #
31)	L7 AR-1260-1	0.000	6.989f	0	12130	N.D.	8.954 #
33)	L7 AR-1260-3	8.388	0.000	17609	0	10.862	N.D. #
36)	L8 AR-1262-1	8.388	0.000	17609	0	6.717	N.D. #
39)	L8 AR-1262-4	9.294f	0.000	20632	0	8.632	N.D. #
42)	L9 AR-1268-2	9.294f	0.000	20632	0	4.047	N.D. #

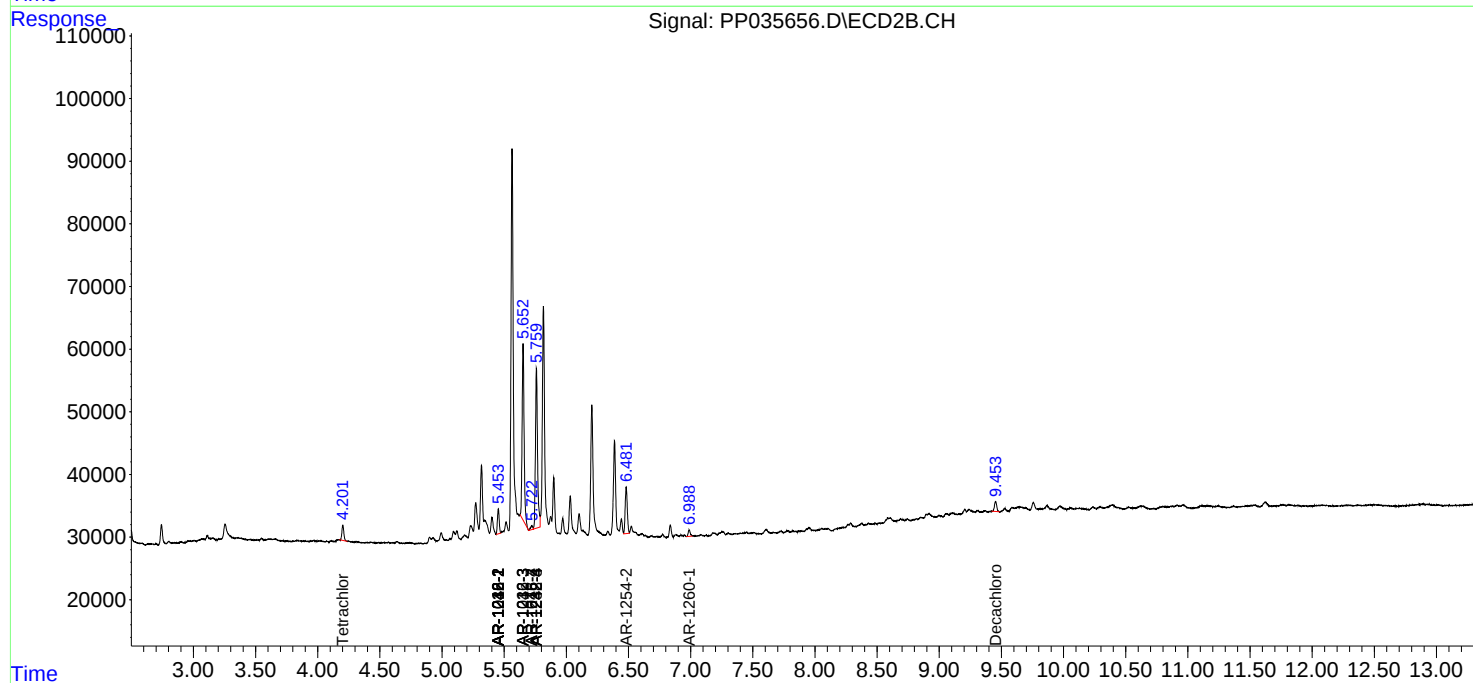
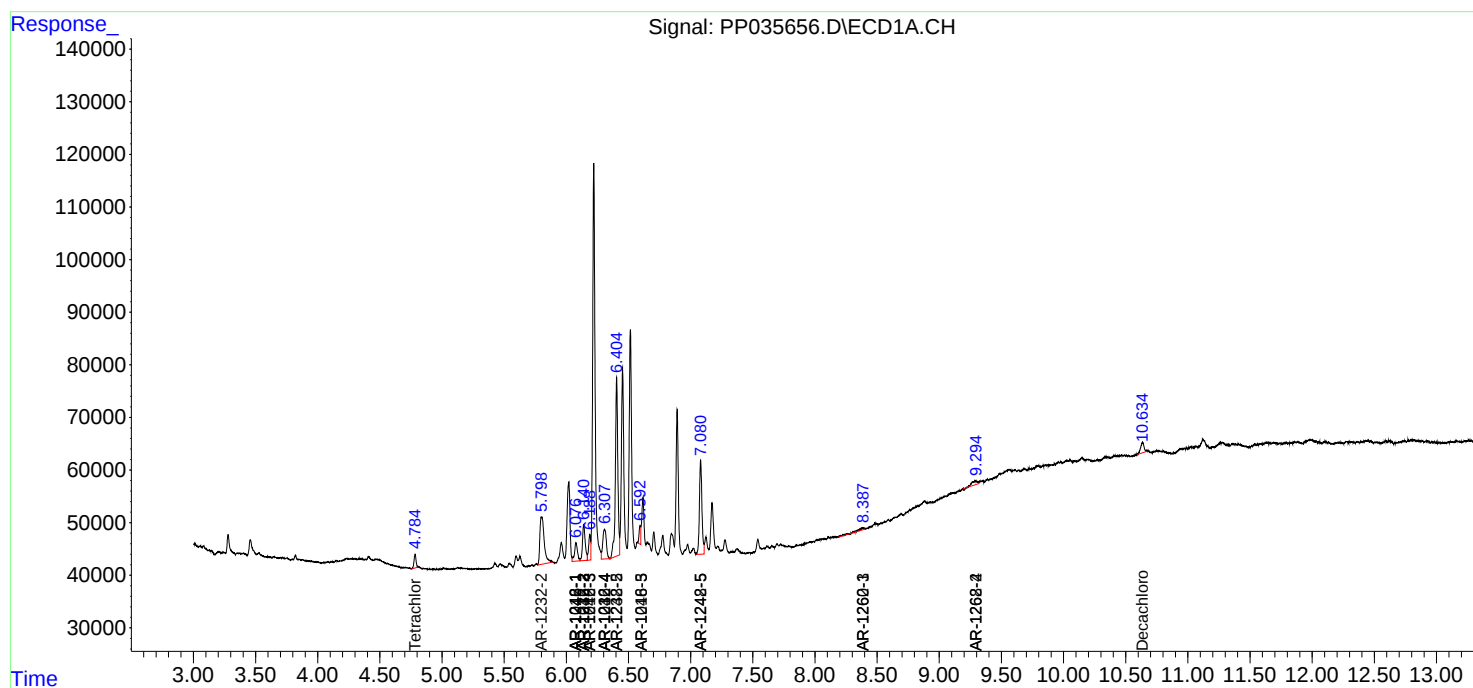
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

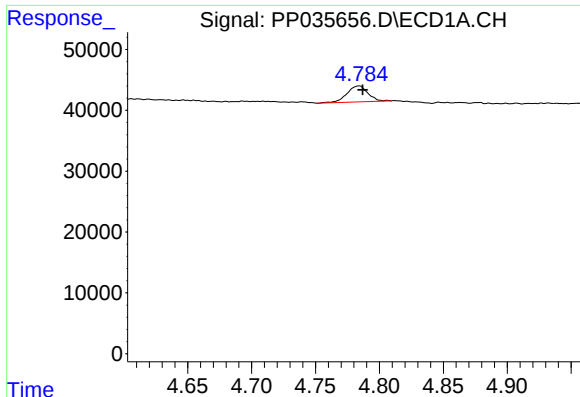
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP050621\
Data File : PP035656.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 07 May 2021 5:44
Operator : DD\AJ
Sample : M2273-13 20X
Misc :
ALS Vial : 45 Sample Multiplier: 1

Instrument :
ECD_P
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 07 06:55:30 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP050521.M
Quant Title : GC EXTRACTABLES
QLast Update : Thu May 06 11:27:40 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

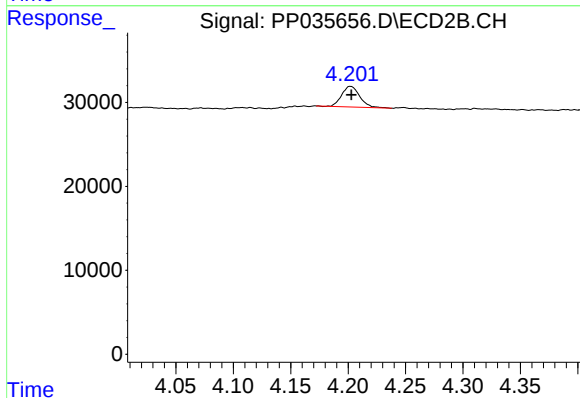




#1 Tetrachloro-m-xylene

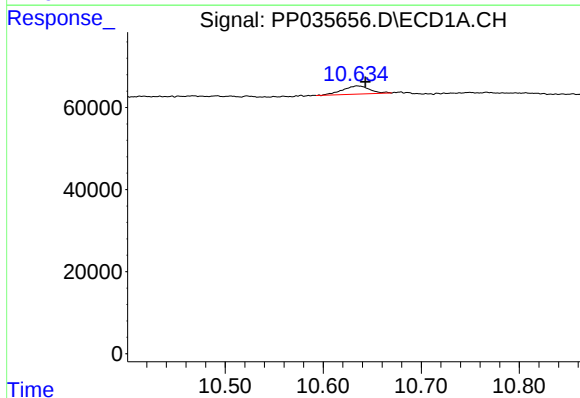
R.T.: 4.784 min
Delta R.T.: -0.003 min
Response: 29917
Conc: 0.68 ng/ml

Instrument :
ECD_P
ClientSampleId :



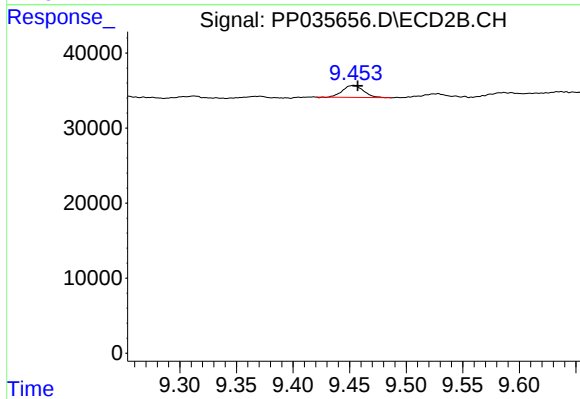
#1 Tetrachloro-m-xylene

R.T.: 4.202 min
Delta R.T.: -0.001 min
Response: 27095
Conc: 0.89 ng/ml



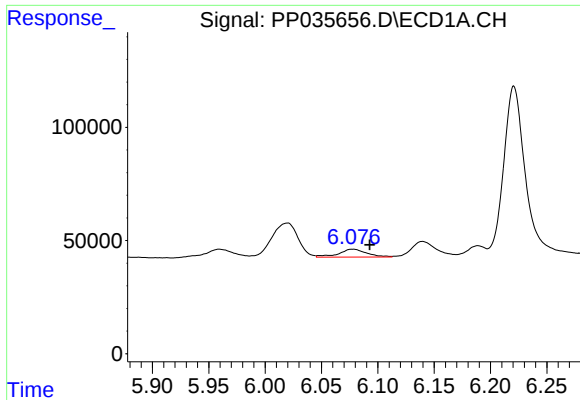
#2 Decachlorobiphenyl

R.T.: 10.635 min
Delta R.T.: -0.008 min
Response: 37990
Conc: 0.96 ng/ml



#2 Decachlorobiphenyl

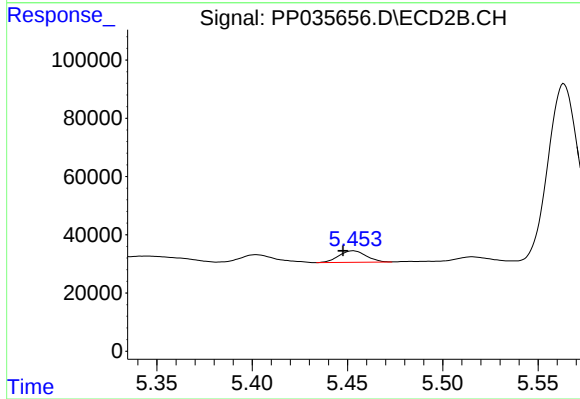
R.T.: 9.454 min
Delta R.T.: -0.004 min
Response: 20699
Conc: 1.07 ng/ml



#3 AR-1016-1

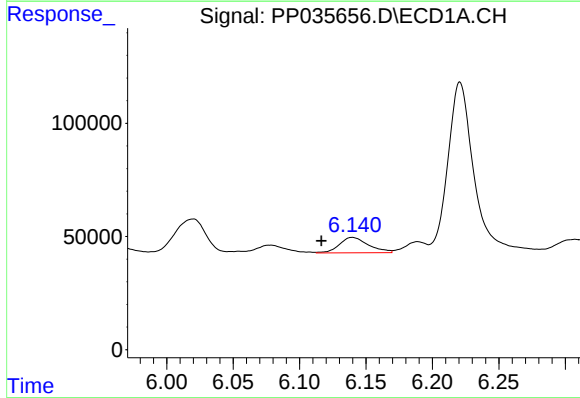
R.T.: 6.078 min
Delta R.T.: -0.015 min
Response: 60840
Conc: 41.31 ng/ml

Instrument :
ECD_P
ClientSampleId :



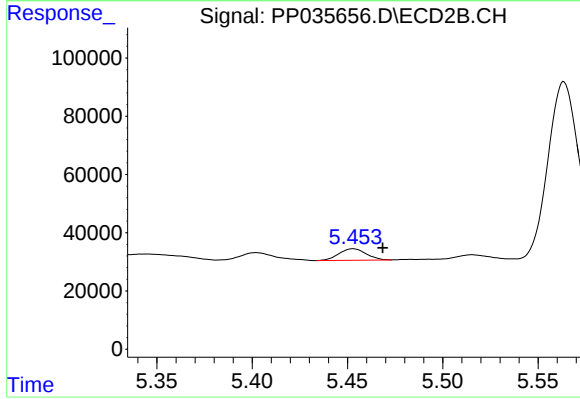
#3 AR-1016-1

R.T.: 5.453 min
Delta R.T.: 0.005 min
Response: 39482
Conc: 43.08 ng/ml



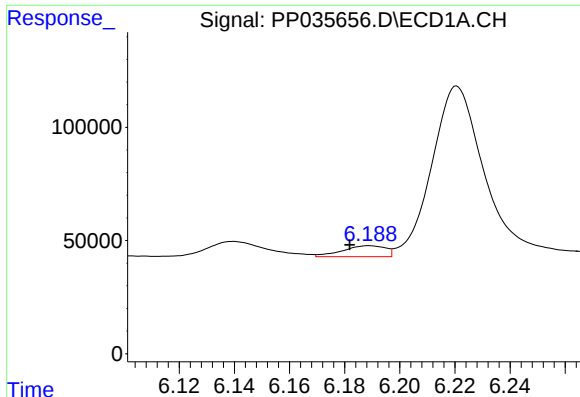
#4 AR-1016-2

R.T.: 6.140 min
Delta R.T.: 0.023 min
Response: 103910
Conc: 47.11 ng/ml



#4 AR-1016-2

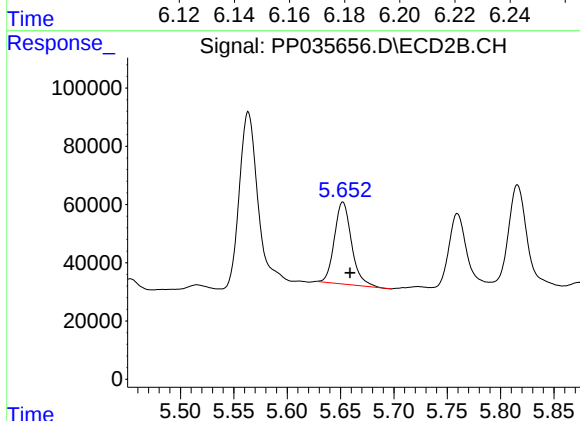
R.T.: 5.453 min
Delta R.T.: -0.015 min
Response: 39482
Conc: 25.98 ng/ml



#5 AR-1016-3

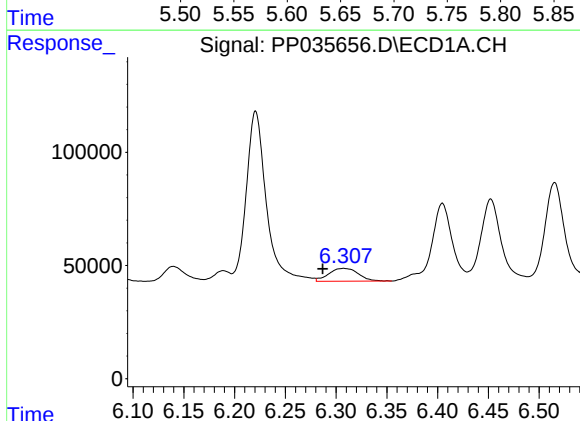
R.T.: 6.189 min
Delta R.T.: 0.007 min
Response: 52707
Conc: 37.77 ng/ml

Instrument :
ECD_P
ClientSampleId :



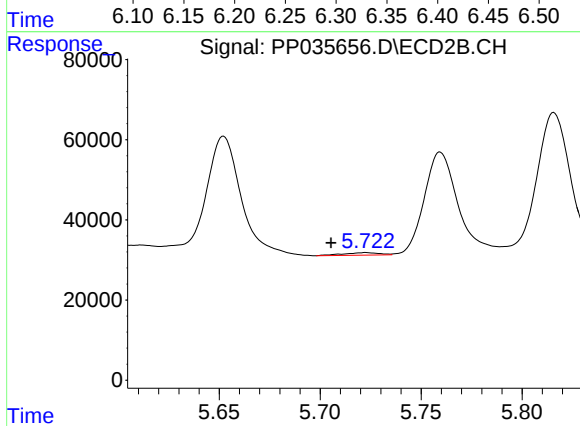
#5 AR-1016-3

R.T.: 5.652 min
Delta R.T.: -0.007 min
Response: 314680
Conc: 418.11 ng/ml



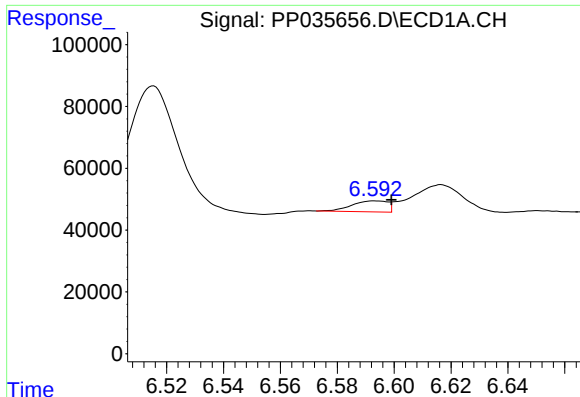
#6 AR-1016-4

R.T.: 6.307 min
Delta R.T.: 0.020 min
Response: 114661
Conc: 101.06 ng/ml



#6 AR-1016-4

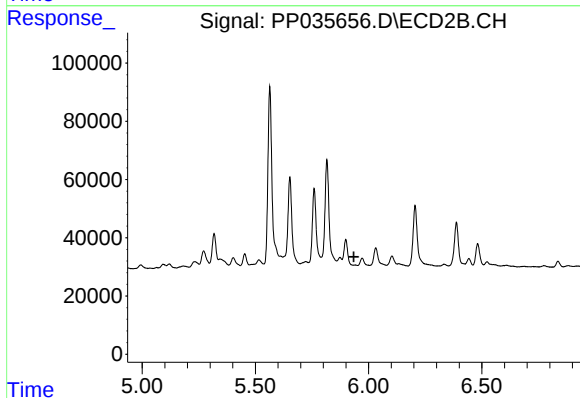
R.T.: 5.723 min
Delta R.T.: 0.017 min
Response: 7981
Conc: 13.15 ng/ml



#7 AR-1016-5

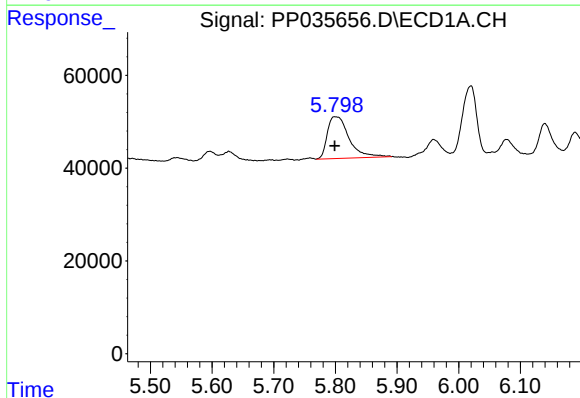
R.T.: 6.593 min
Delta R.T.: -0.006 min
Response: 31056
Conc: 27.01 ng/ml

Instrument :
ECD_P
ClientSampleId :



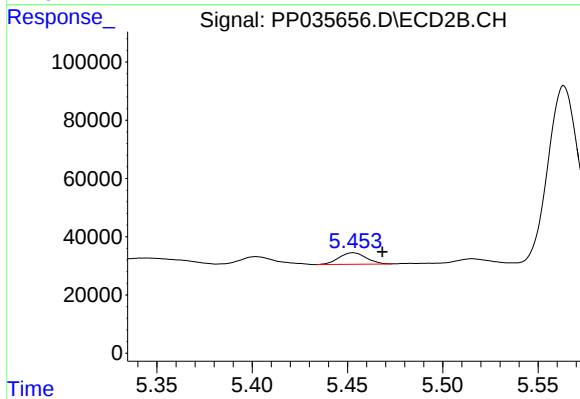
#7 AR-1016-5

R.T.: 0.000 min
Exp R.T. : 5.935 min
Response: 0
Conc: N.D.



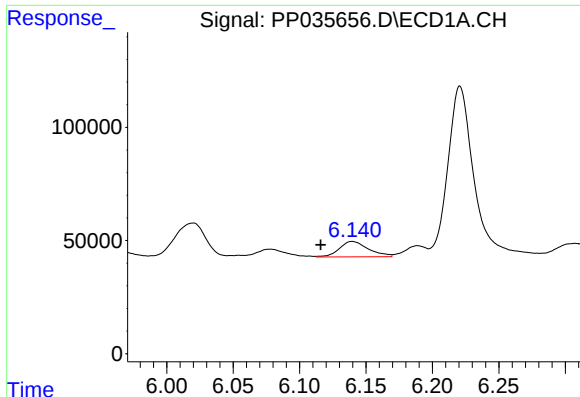
#12 AR-1232-2

R.T.: 5.799 min
Delta R.T.: 0.000 min
Response: 219573
Conc: 440.76 ng/ml



#12 AR-1232-2

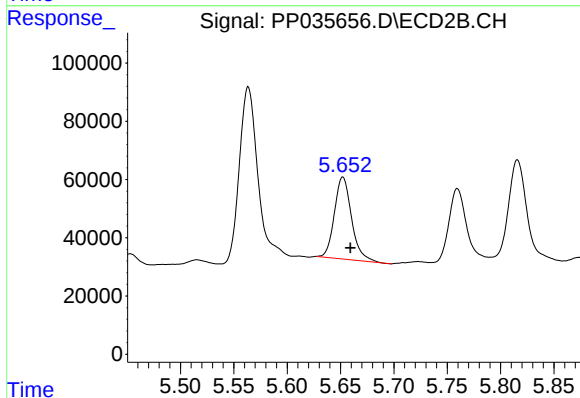
R.T.: 5.453 min
Delta R.T.: -0.015 min
Response: 39482
Conc: 59.92 ng/ml



#13 AR-1232-3

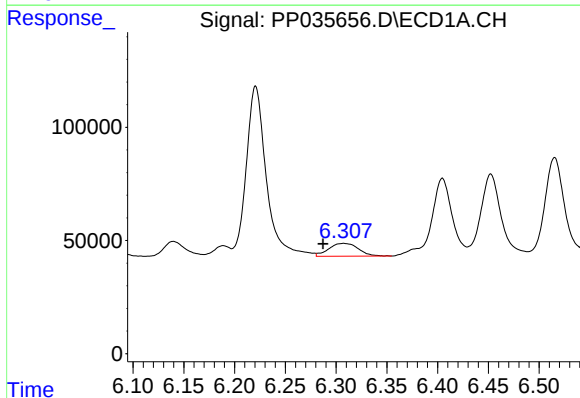
R.T.: 6.140 min
Delta R.T.: 0.024 min
Response: 103910
Conc: 116.53 ng/ml

Instrument :
ECD_P
ClientSampleId :



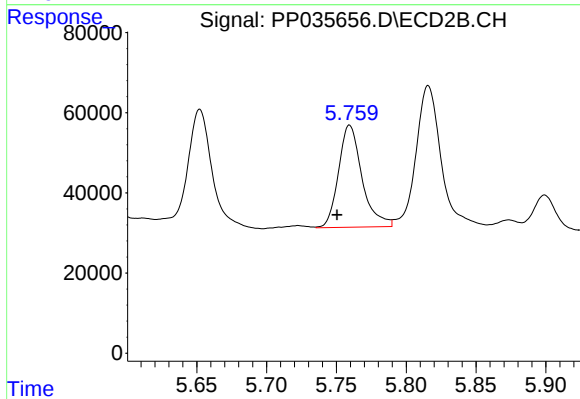
#13 AR-1232-3

R.T.: 5.652 min
Delta R.T.: -0.007 min
Response: 314680
Conc: 1038.84 ng/ml



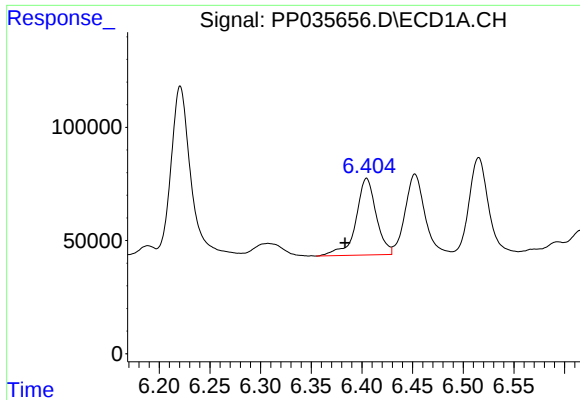
#14 AR-1232-4

R.T.: 6.307 min
Delta R.T.: 0.020 min
Response: 114661
Conc: 253.71 ng/ml



#14 AR-1232-4

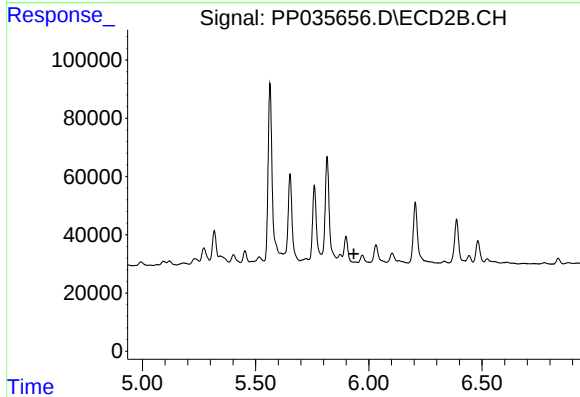
R.T.: 5.760 min
Delta R.T.: 0.009 min
Response: 299161
Conc: 1102.65 ng/ml



#15 AR-1232-5

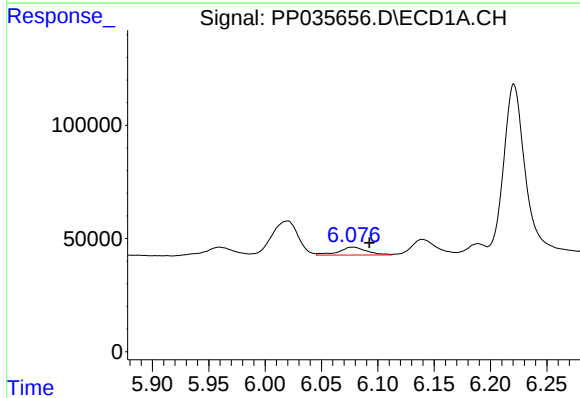
R.T.: 6.405 min
Delta R.T.: 0.021 min
Response: 471298
Conc: 1456.39 ng/ml

Instrument :
ECD_P
ClientSampleId :



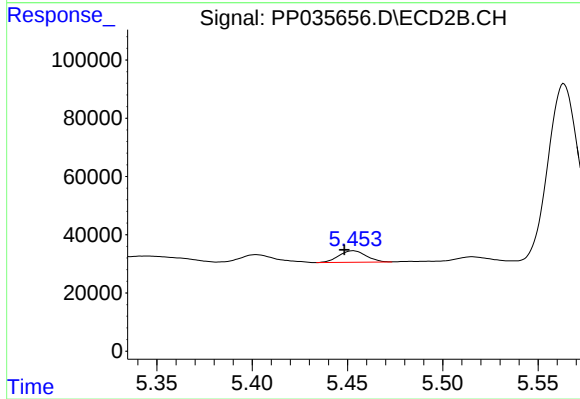
#15 AR-1232-5

R.T.: 0.000 min
Exp R.T. : 5.935 min
Response: 0
Conc: N.D.



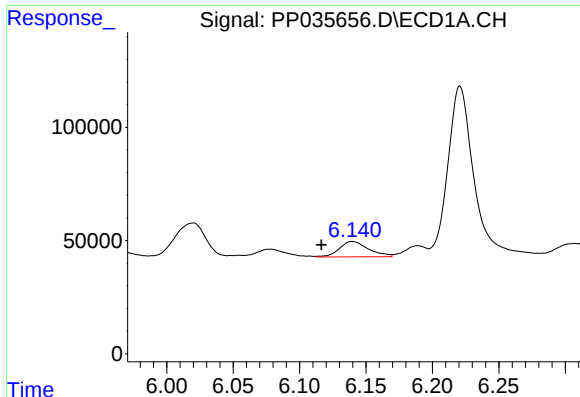
#16 AR-1242-1

R.T.: 6.078 min
Delta R.T.: -0.015 min
Response: 60840
Conc: 53.25 ng/ml



#16 AR-1242-1

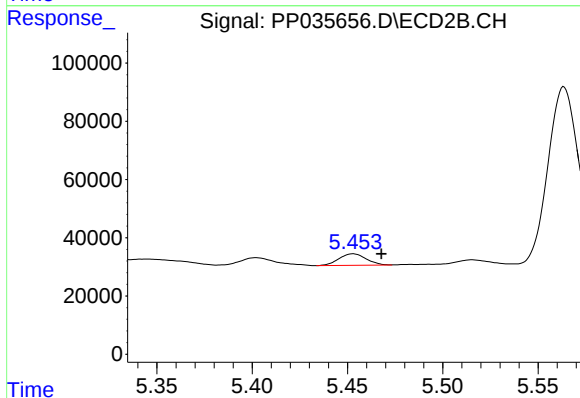
R.T.: 5.453 min
Delta R.T.: 0.005 min
Response: 39482
Conc: 55.63 ng/ml



#17 AR-1242-2

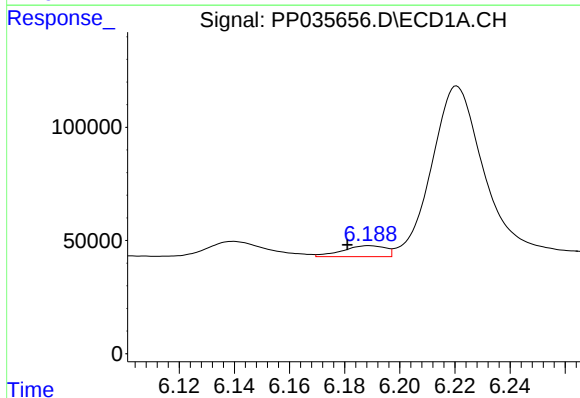
R.T.: 6.140 min
Delta R.T.: 0.023 min
Response: 103910
Conc: 60.52 ng/ml

Instrument :
ECD_P
ClientSampleId :



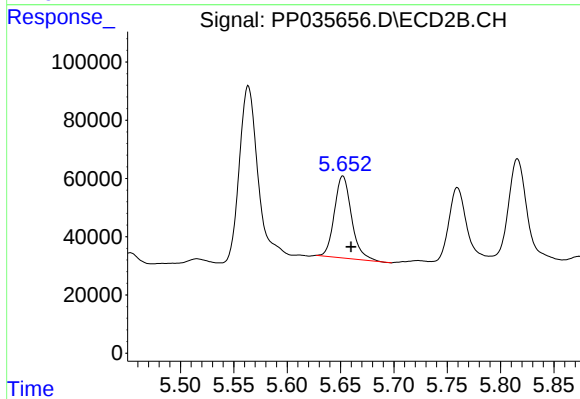
#17 AR-1242-2

R.T.: 5.453 min
Delta R.T.: -0.015 min
Response: 39482
Conc: 31.75 ng/ml



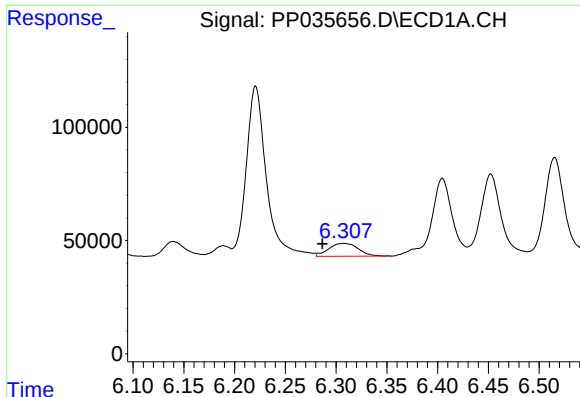
#18 AR-1242-3

R.T.: 6.189 min
Delta R.T.: 0.008 min
Response: 52707
Conc: 48.57 ng/ml



#18 AR-1242-3

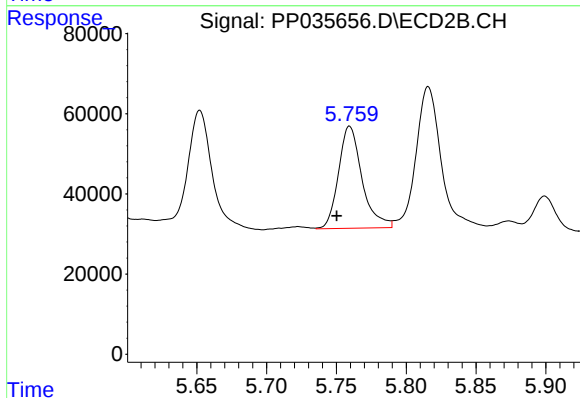
R.T.: 5.652 min
Delta R.T.: -0.008 min
Response: 314680
Conc: 537.79 ng/ml



#19 AR-1242-4

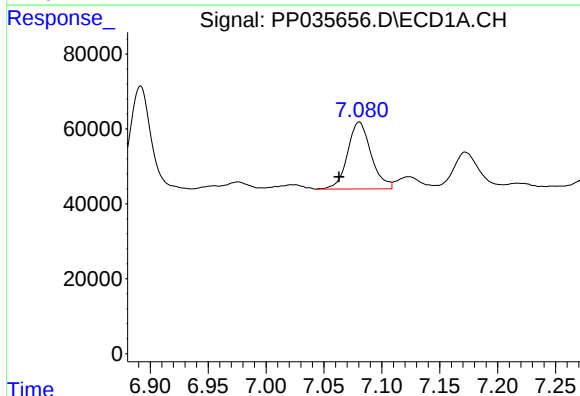
R.T.: 6.307 min
Delta R.T.: 0.021 min
Response: 114661
Conc: 130.84 ng/ml

Instrument :
ECD_P
ClientSampleId :



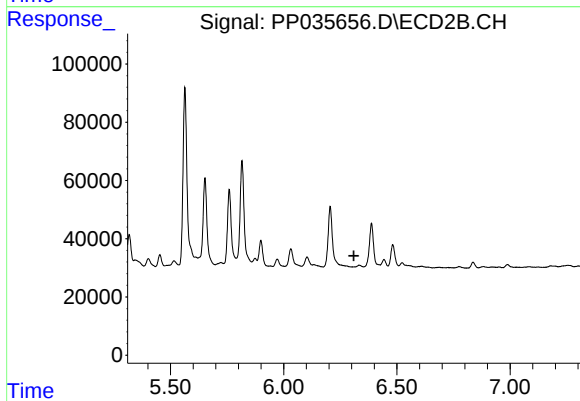
#19 AR-1242-4

R.T.: 5.760 min
Delta R.T.: 0.009 min
Response: 299161
Conc: 509.94 ng/ml



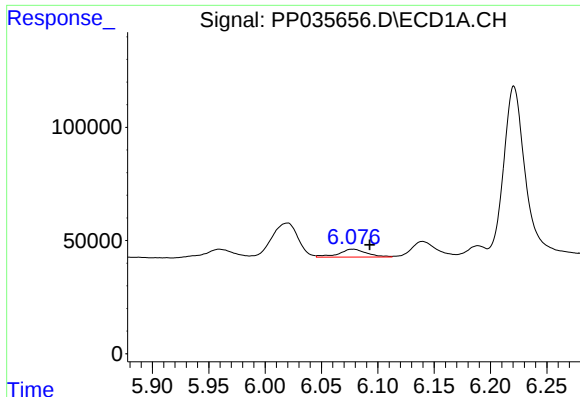
#20 AR-1242-5

R.T.: 7.080 min
Delta R.T.: 0.017 min
Response: 252556
Conc: 286.03 ng/ml



#20 AR-1242-5

R.T.: 0.000 min
Exp R.T. : 6.310 min
Response: 0
Conc: N.D.



#21 AR-1248-1

R.T.: 6.078 min
Delta R.T.: -0.015 min
Response: 60840
Conc: 73.07 ng/ml

Instrument :
ECD_P
ClientSampleId :

#21 AR-1248-1

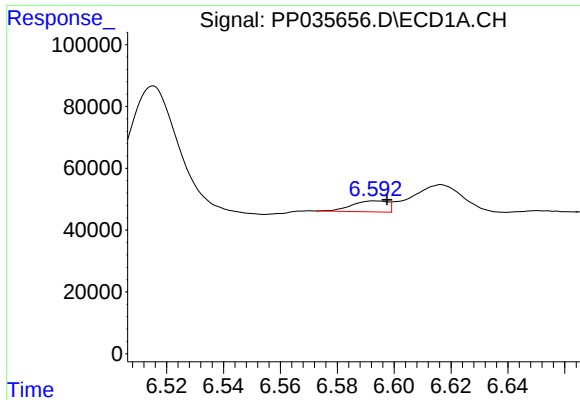
R.T.: 5.453 min
Delta R.T.: 0.005 min
Response: 39482
Conc: 74.41 ng/ml

#22 AR-1248-2

R.T.: 6.405 min
Delta R.T.: 0.022 min
Response: 471298
Conc: 378.97 ng/ml

#22 AR-1248-2

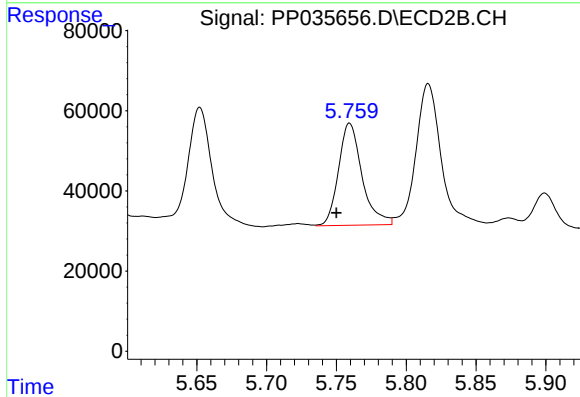
R.T.: 5.723 min
Delta R.T.: 0.017 min
Response: 7981
Conc: 9.86 ng/ml



#23 AR-1248-3

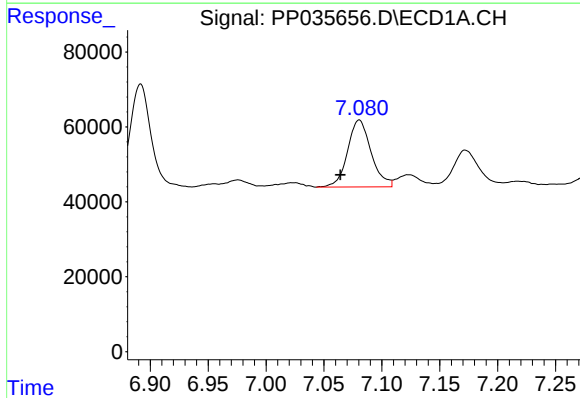
R.T.: 6.593 min
Delta R.T.: -0.004 min
Response: 31056
Conc: 20.46 ng/ml

Instrument :
ECD_P
ClientSampleId :



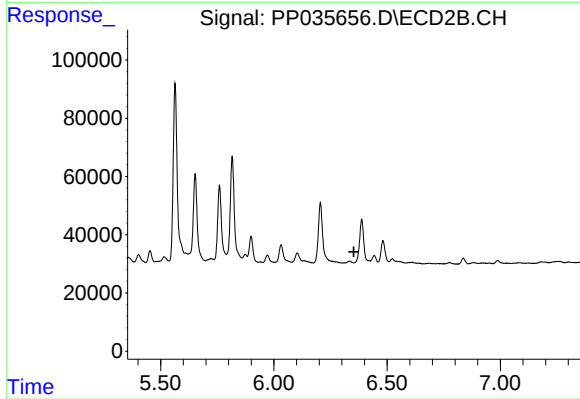
#23 AR-1248-3

R.T.: 5.760 min
Delta R.T.: 0.009 min
Response: 299161
Conc: 348.02 ng/ml



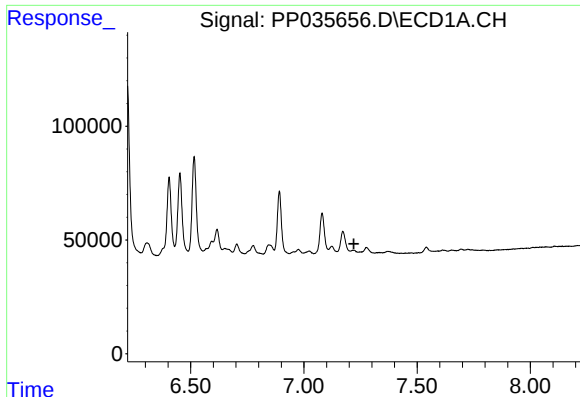
#25 AR-1248-5

R.T.: 7.080 min
Delta R.T.: 0.016 min
Response: 252556
Conc: 171.00 ng/ml



#25 AR-1248-5

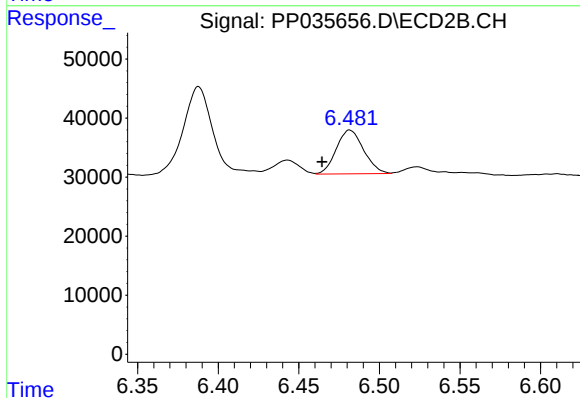
R.T.: 0.000 min
Exp R.T.: 6.353 min
Response: 0
Conc: N.D.



#27 AR-1254-2

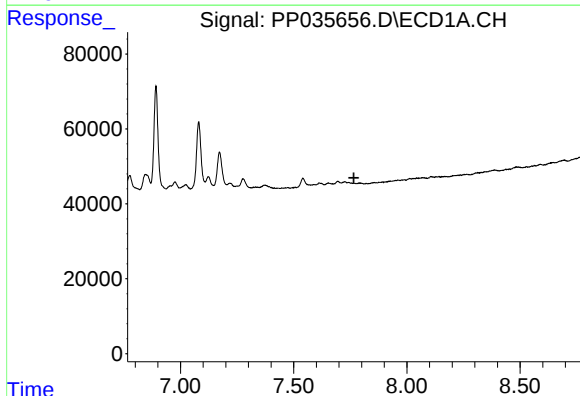
R.T.: 0.000 min
Exp R.T.: 7.221 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



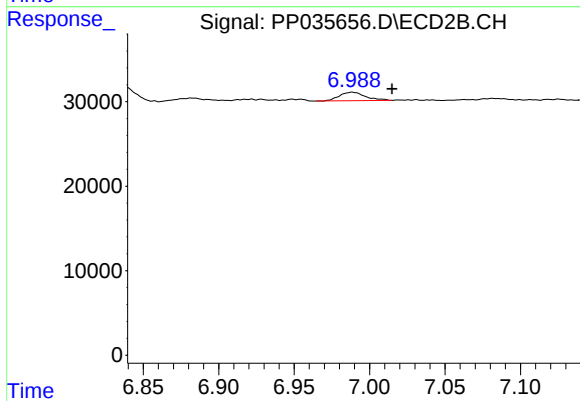
#27 AR-1254-2

R.T.: 6.482 min
Delta R.T.: 0.017 min
Response: 87477
Conc: 69.45 ng/ml



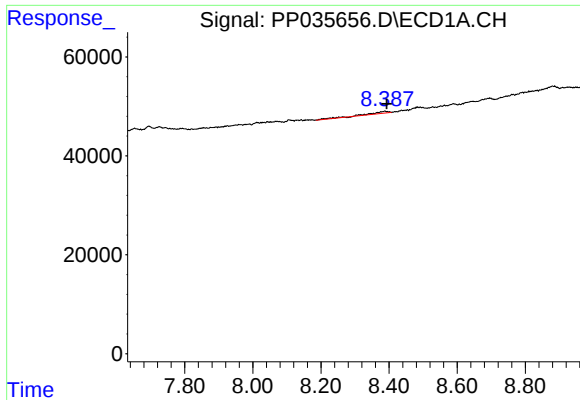
#31 AR-1260-1

R.T.: 0.000 min
Exp R.T.: 7.766 min
Response: 0
Conc: N.D.



#31 AR-1260-1

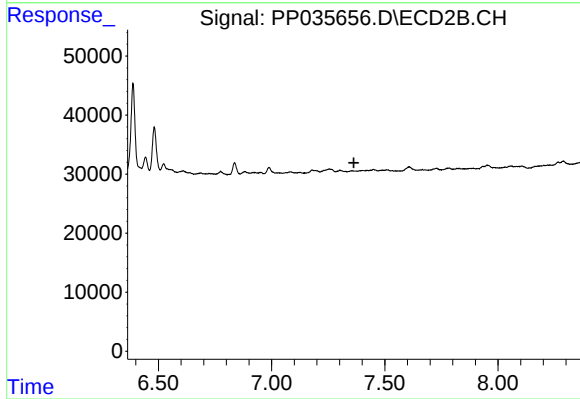
R.T.: 6.989 min
Delta R.T.: -0.026 min
Response: 12130
Conc: 8.95 ng/ml



#33 AR-1260-3

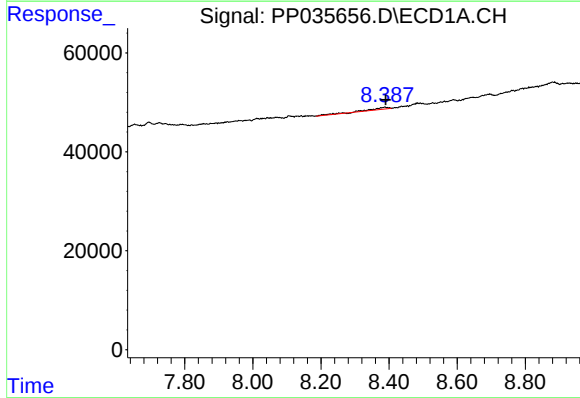
R.T.: 8.388 min
Delta R.T.: -0.006 min
Response: 17609
Conc: 10.86 ng/ml

Instrument :
ECD_P
ClientSampleId :



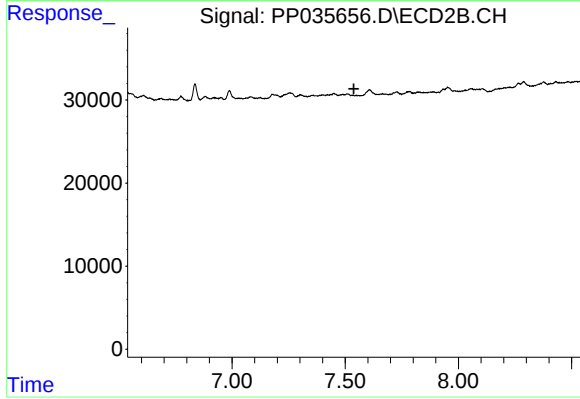
#33 AR-1260-3

R.T.: 0.000 min
Exp R.T. : 7.363 min
Response: 0
Conc: N.D.



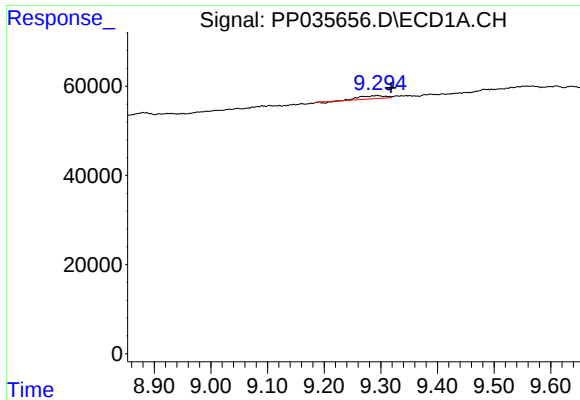
#36 AR-1262-1

R.T.: 8.388 min
Delta R.T.: -0.003 min
Response: 17609
Conc: 6.72 ng/ml



#36 AR-1262-1

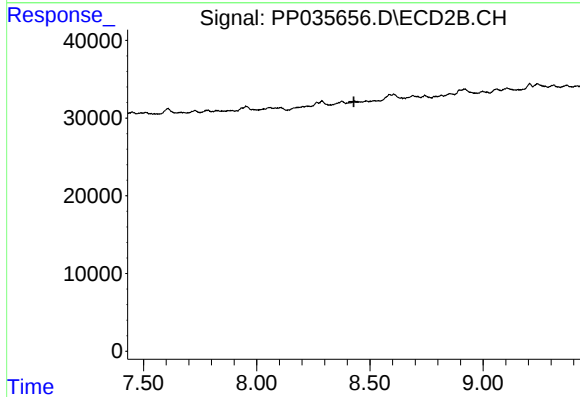
R.T.: 0.000 min
Exp R.T. : 7.539 min
Response: 0
Conc: N.D.



#39 AR-1262-4

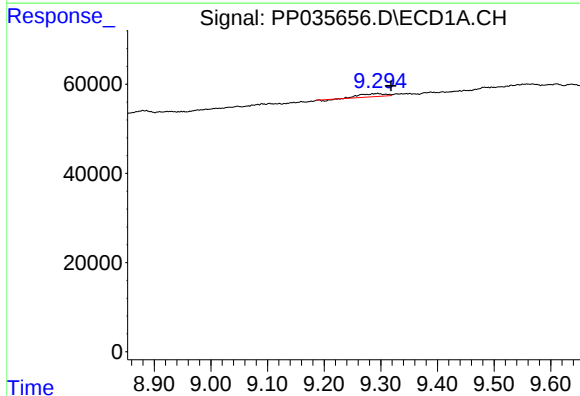
R.T.: 9.294 min
Delta R.T.: -0.024 min
Response: 20632
Conc: 8.63 ng/ml

Instrument :
ECD_P
ClientSampleId :



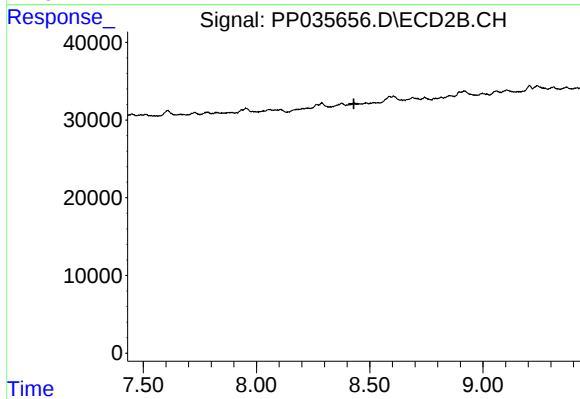
#39 AR-1262-4

R.T.: 0.000 min
Exp R.T. : 8.429 min
Response: 0
Conc: N.D.



#42 AR-1268-2

R.T.: 9.294 min
Delta R.T.: -0.024 min
Response: 20632
Conc: 4.05 ng/ml



#42 AR-1268-2

R.T.: 0.000 min
Exp R.T. : 8.430 min
Response: 0
Conc: N.D.