

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP042421\
 Data File : PP035252.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 24 Apr 2021 11:31
 Operator : DD\AJ
 Sample : M2150-01
 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 26 02:12:01 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP042121.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Apr 21 17:37:28 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...	4.839	4.259	785083	6280216	9.635	121.954 #
2)	SA Decachlor...	10.743	9.527	899276	327352	14.231	13.777
Target Compounds							
5)	L1 AR-1016-3	6.214f	5.702	85088	171685	39.020	191.245 #
6)	L1 AR-1016-4	6.345	5.766	56591	74089	32.673	88.540 #
8)	L2 AR-1221-1	5.088	4.523	953223	1016336	1158.988	2067.441 #
9)	L2 AR-1221-2	5.193	4.578f	3552129	608919	5635.684	1601.809 #
10)	L2 AR-1221-3	0.000	4.724f	0	2220081	N.D.	1920.311 #
11)	L3 AR-1232-1	0.000	4.724f	0	2220081	N.D.	2530.482 #
12)	L3 AR-1232-2	5.841	0.000	388663	0	482.533	N.D. #
13)	L3 AR-1232-3	0.000	5.702	0	171685	N.D.	499.603 #
14)	L3 AR-1232-4	6.345	5.832f	56591	107755	88.882	302.247 #
18)	L4 AR-1242-3	6.214f	5.702	85088	171685	51.464	259.966 #
19)	L4 AR-1242-4	6.345	5.832f	56591	107755	43.530	138.158 #
20)	L4 AR-1242-5	0.000	6.379	0	38159	N.D.	51.343 #
22)	L5 AR-1248-2	0.000	5.766	0	74089	N.D.	69.282 #
23)	L5 AR-1248-3	0.000	5.832f	0	107755	N.D.	97.829 #
24)	L5 AR-1248-4	7.090	0.000	39382	0	20.807	N.D. #
25)	L5 AR-1248-5	0.000	6.409	0	45680	N.D.	55.375 #
26)	L6 AR-1254-1	0.000	6.379	0	38159	N.D.	22.543 #
27)	L6 AR-1254-2	7.282	6.538	44790	89690	11.836	60.029 #
28)	L6 AR-1254-3	7.673	6.964f	72570	78353	19.451	36.847 #
29)	L6 AR-1254-4	7.981f	0.000	74045	0	35.353	N.D. #
30)	L6 AR-1254-5	8.389	0.000	518510	0	178.233	N.D. #
31)	L7 AR-1260-1	7.853f	0.000	90076	0	26.747	N.D. #
32)	L7 AR-1260-2	8.120f	7.267	165763	53066	48.690	29.768 #
33)	L7 AR-1260-3	8.464	7.430	93546	43794	37.269	24.288 #
34)	L7 AR-1260-4	8.680	0.000	73618	0	25.081	N.D. #
35)	L7 AR-1260-5	9.021	0.000	183739	0	37.348	N.D. #
36)	L8 AR-1262-1	8.464	0.000	93546	0	24.997	N.D. #
37)	L8 AR-1262-2	9.021	0.000	183739	0	31.637	N.D. #
38)	L8 AR-1262-3	0.000	8.427	0	63174	N.D.	50.756 #
41)	L9 AR-1268-1	0.000	8.427	0	63174	N.D.	17.872 #

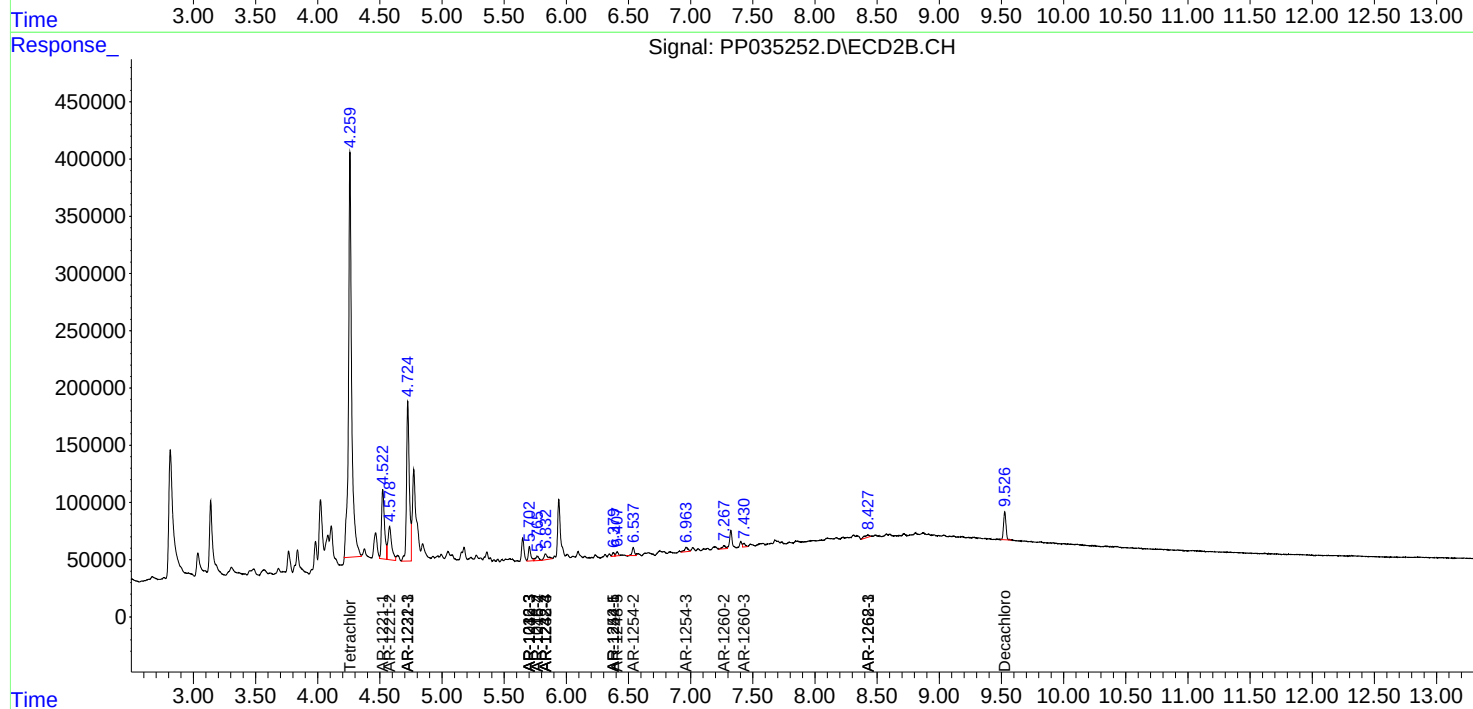
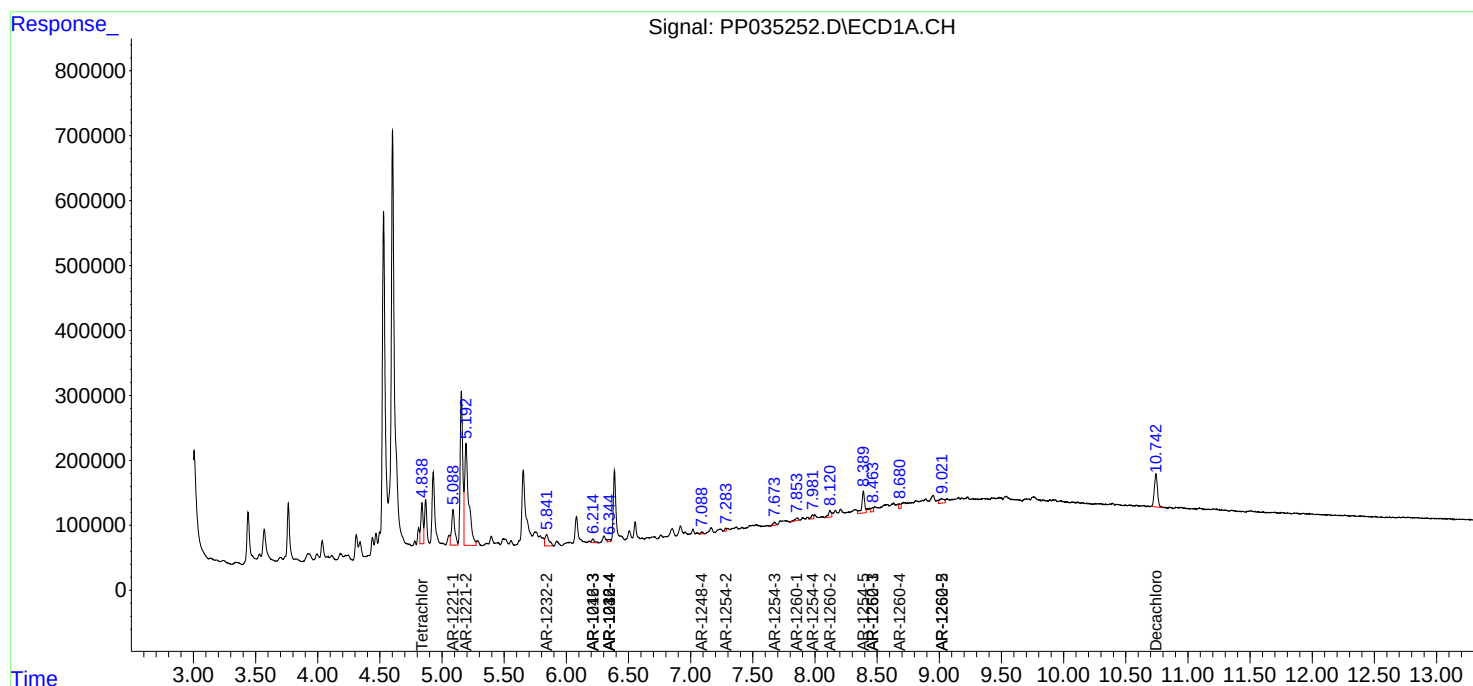
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

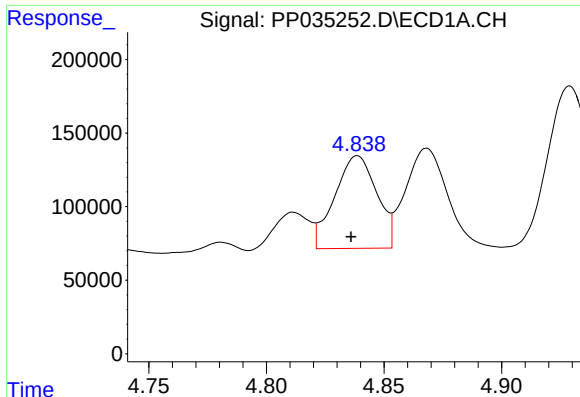
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP042421\
Data File : PP035252.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 24 Apr 2021 11:31
Operator : DD\AJ
Sample : M2150-01
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
ECD_P
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 26 02:12:01 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP042121.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Apr 21 17:37:28 2021
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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

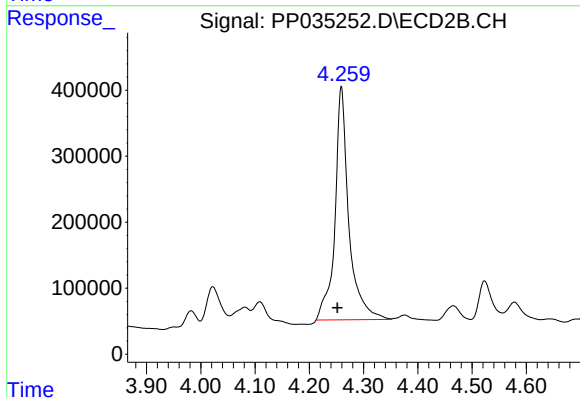




#1 Tetrachloro-m-xylene

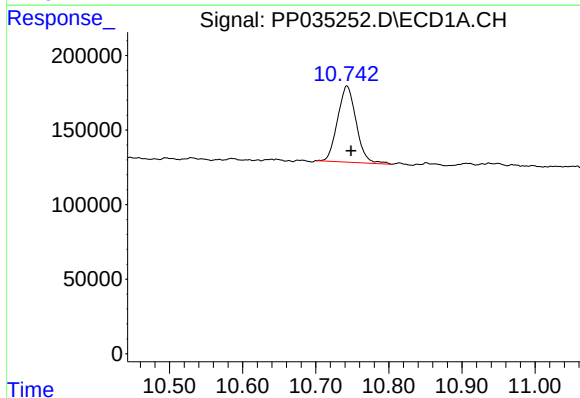
R.T.: 4.839 min
Delta R.T.: 0.003 min
Response: 785083
Conc: 9.63 ng/ml

Instrument :
ECD_P
ClientSampleId :



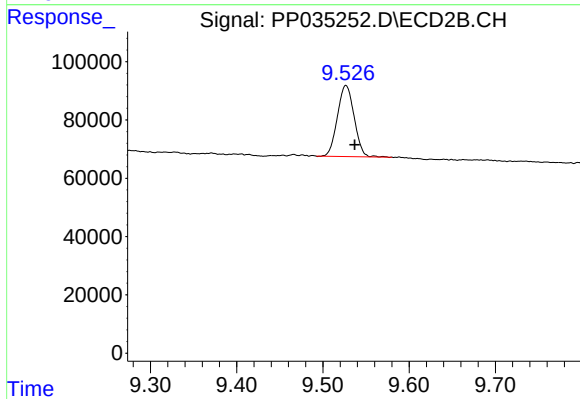
#1 Tetrachloro-m-xylene

R.T.: 4.259 min
Delta R.T.: 0.007 min
Response: 6280216
Conc: 121.95 ng/ml



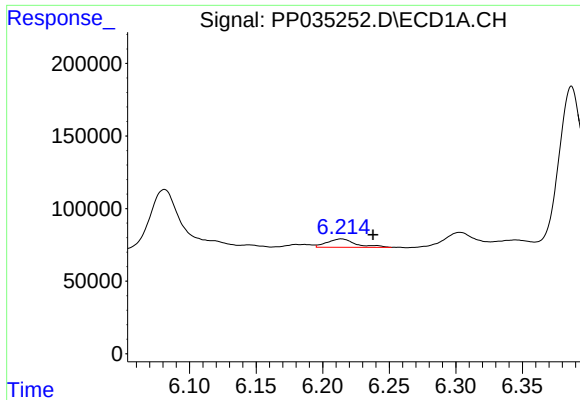
#2 Decachlorobiphenyl

R.T.: 10.743 min
Delta R.T.: -0.006 min
Response: 899276
Conc: 14.23 ng/ml



#2 Decachlorobiphenyl

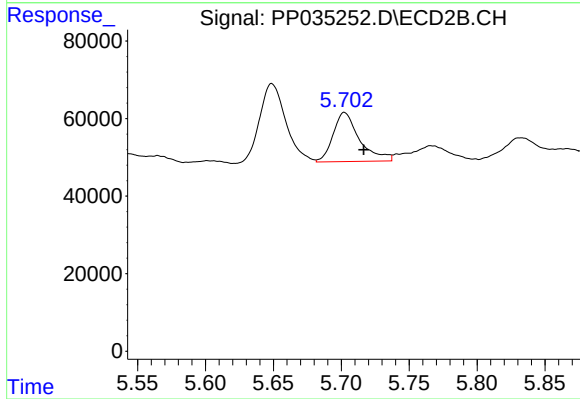
R.T.: 9.527 min
Delta R.T.: -0.010 min
Response: 327352
Conc: 13.78 ng/ml



#5 AR-1016-3

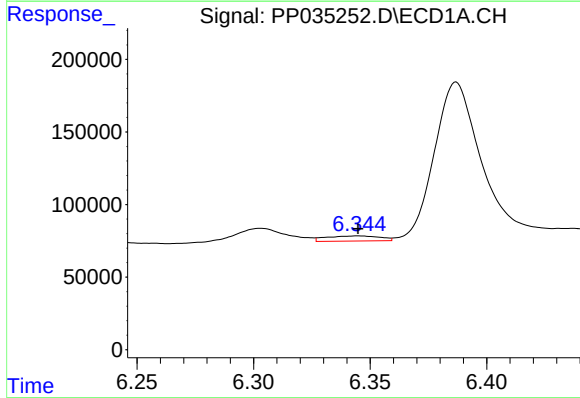
R.T.: 6.214 min
Delta R.T.: -0.024 min
Response: 85088
Conc: 39.02 ng/ml

Instrument :
ECD_P
ClientSampleId :



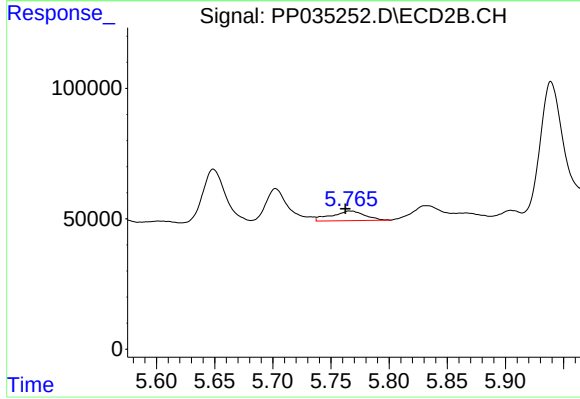
#5 AR-1016-3

R.T.: 5.702 min
Delta R.T.: -0.014 min
Response: 171685
Conc: 191.24 ng/ml



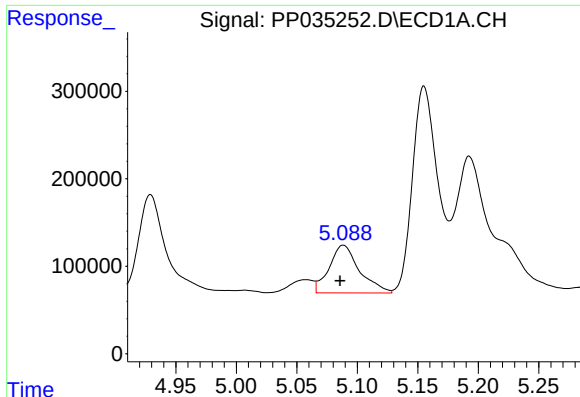
#6 AR-1016-4

R.T.: 6.345 min
Delta R.T.: 0.000 min
Response: 56591
Conc: 32.67 ng/ml



#6 AR-1016-4

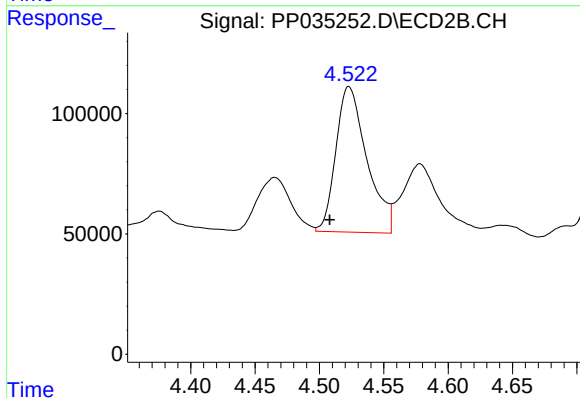
R.T.: 5.766 min
Delta R.T.: 0.004 min
Response: 74089
Conc: 88.54 ng/ml



#8 AR-1221-1

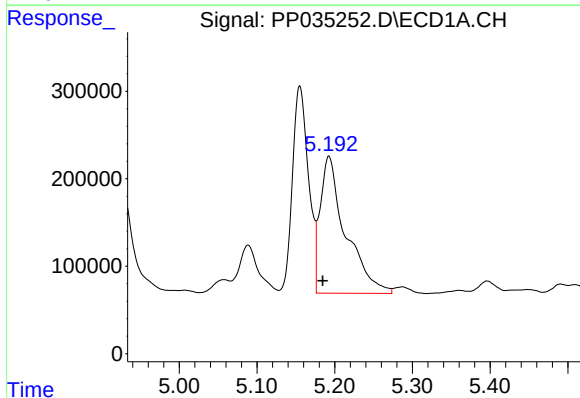
R.T.: 5.088 min
Delta R.T.: 0.003 min
Response: 953223
Conc: 1158.99 ng/ml

Instrument :
ECD_P
ClientSampleId :



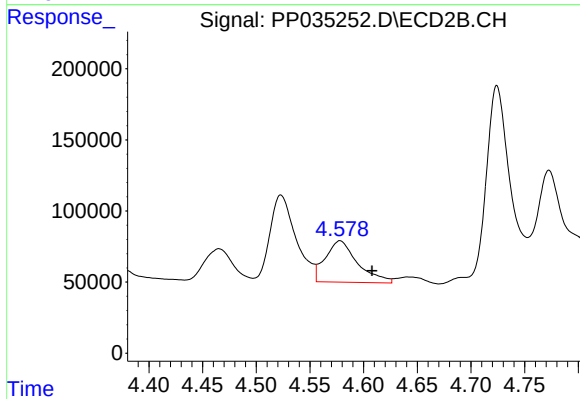
#8 AR-1221-1

R.T.: 4.523 min
Delta R.T.: 0.015 min
Response: 1016336
Conc: 2067.44 ng/ml



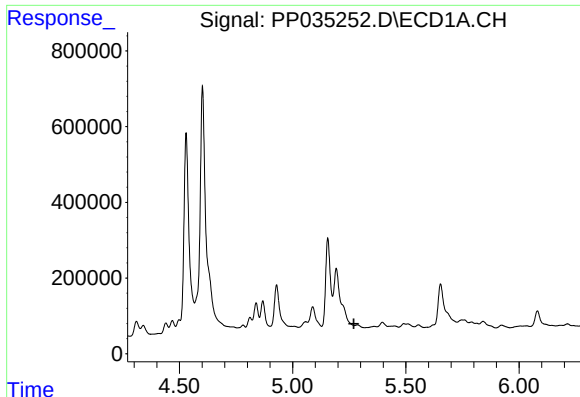
#9 AR-1221-2

R.T.: 5.193 min
Delta R.T.: 0.008 min
Response: 3552129
Conc: 5635.68 ng/ml



#9 AR-1221-2

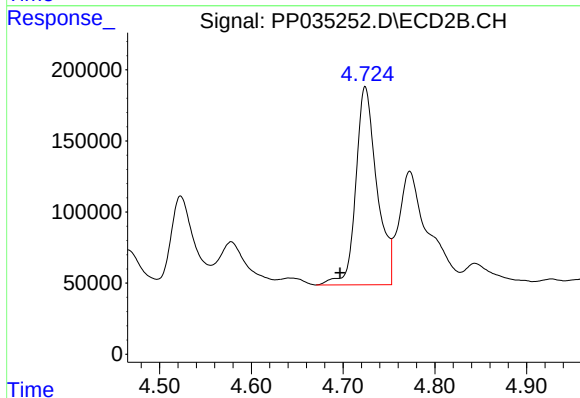
R.T.: 4.578 min
Delta R.T.: -0.030 min
Response: 608919
Conc: 1601.81 ng/ml



#10 AR-1221-3

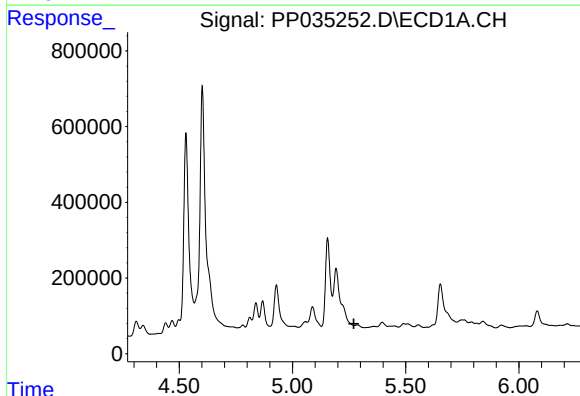
R.T.: 0.000 min
Exp R.T. : 5.270 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



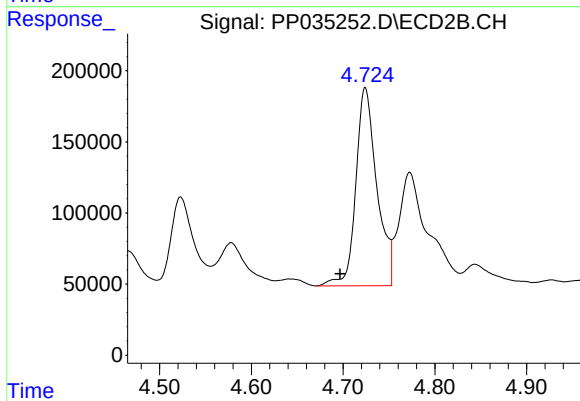
#10 AR-1221-3

R.T.: 4.724 min
Delta R.T.: 0.028 min
Response: 2220081
Conc: 1920.31 ng/ml



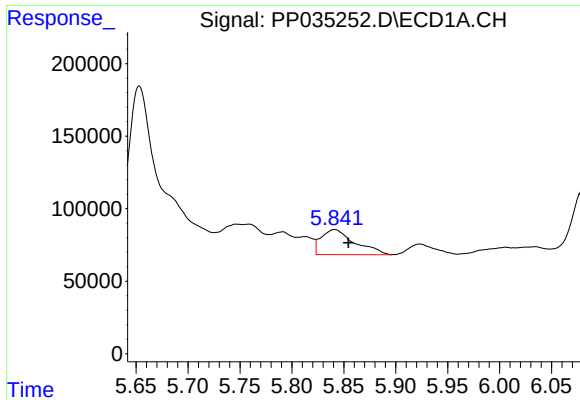
#11 AR-1232-1

R.T.: 0.000 min
Exp R.T. : 5.271 min
Response: 0
Conc: N.D.



#11 AR-1232-1

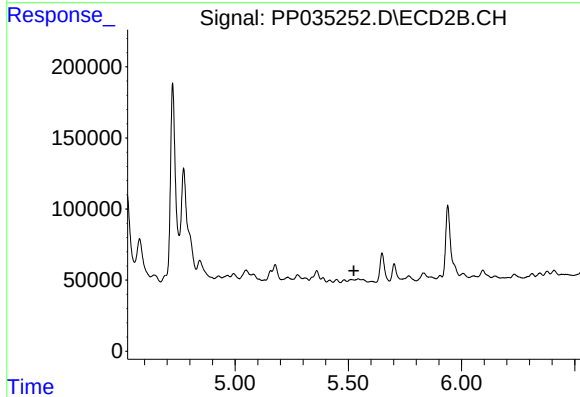
R.T.: 4.724 min
Delta R.T.: 0.028 min
Response: 2220081
Conc: 2530.48 ng/ml



#12 AR-1232-2

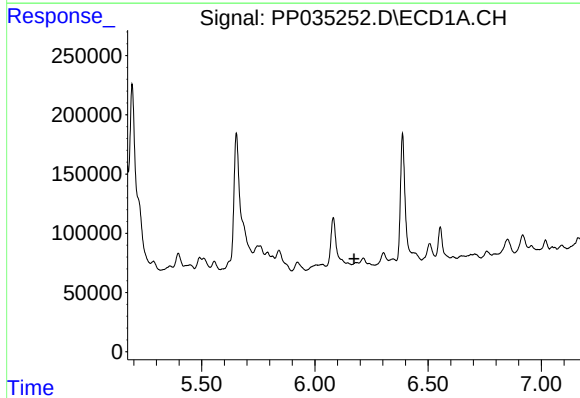
R.T.: 5.841 min
Delta R.T.: -0.013 min
Response: 388663
Conc: 482.53 ng/ml

Instrument :
ECD_P
ClientSampleId :



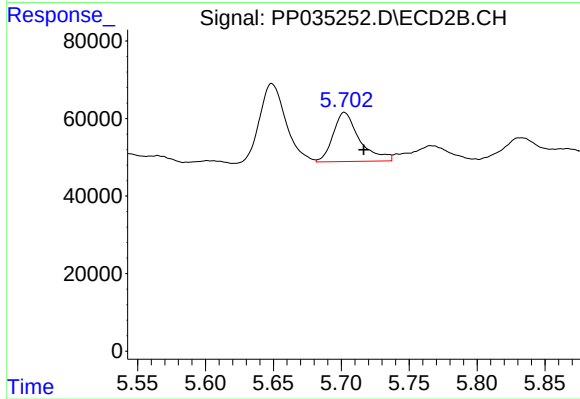
#12 AR-1232-2

R.T.: 0.000 min
Exp R.T. : 5.524 min
Response: 0
Conc: N.D.



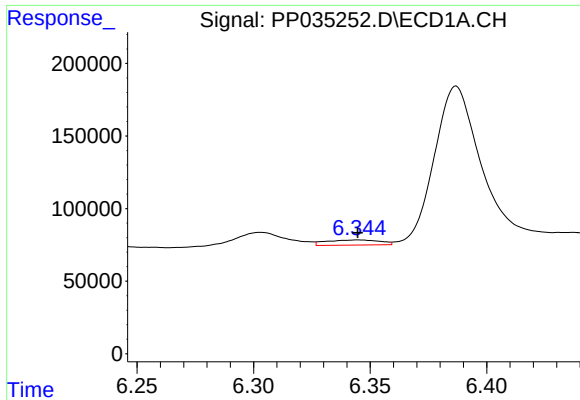
#13 AR-1232-3

R.T.: 0.000 min
Exp R.T. : 6.173 min
Response: 0
Conc: N.D.



#13 AR-1232-3

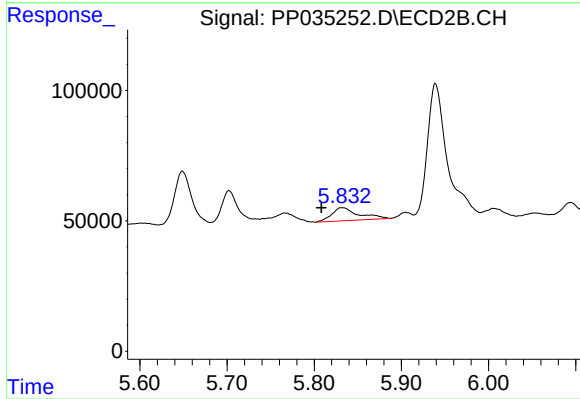
R.T.: 5.702 min
Delta R.T.: -0.014 min
Response: 171685
Conc: 499.60 ng/ml



#14 AR-1232-4

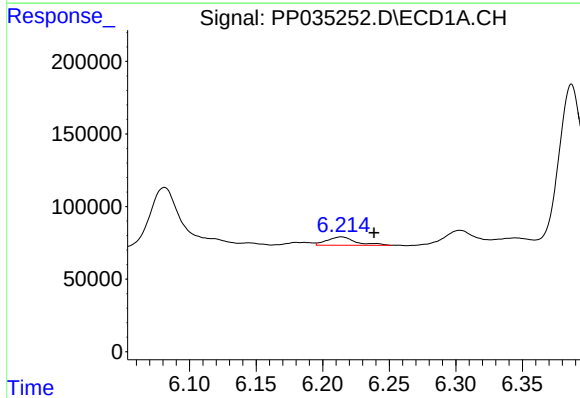
R.T.: 6.345 min
Delta R.T.: 0.000 min
Response: 56591
Conc: 88.88 ng/ml

Instrument :
ECD_P
ClientSampleId :



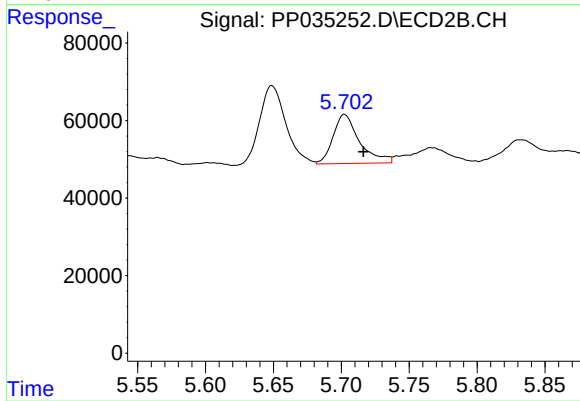
#14 AR-1232-4

R.T.: 5.832 min
Delta R.T.: 0.024 min
Response: 107755
Conc: 302.25 ng/ml



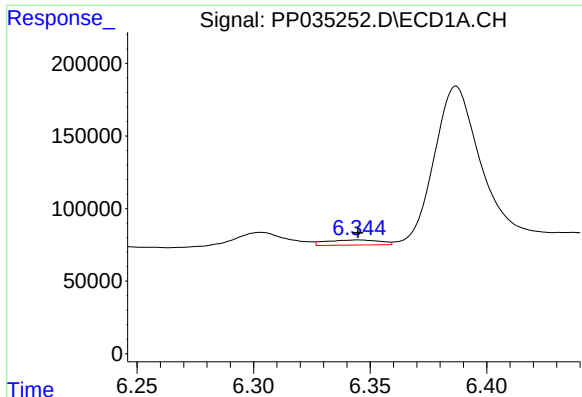
#18 AR-1242-3

R.T.: 6.214 min
Delta R.T.: -0.025 min
Response: 85088
Conc: 51.46 ng/ml



#18 AR-1242-3

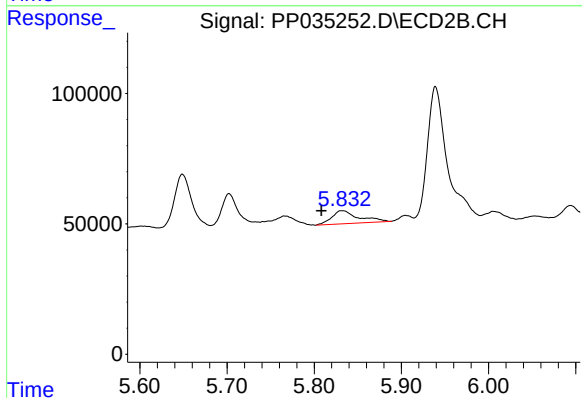
R.T.: 5.702 min
Delta R.T.: -0.014 min
Response: 171685
Conc: 259.97 ng/ml



#19 AR-1242-4

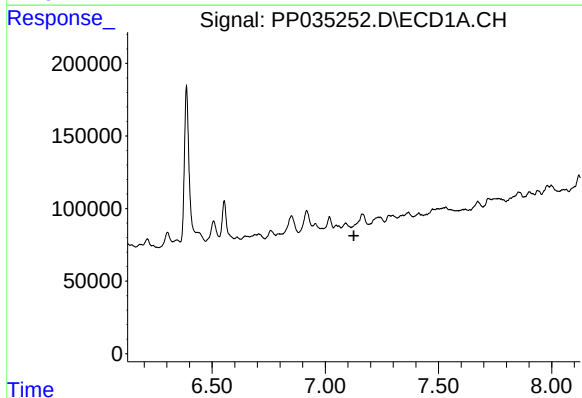
R.T.: 6.345 min
Delta R.T.: 0.000 min
Response: 56591
Conc: 43.53 ng/ml

Instrument :
ECD_P
ClientSampleId :



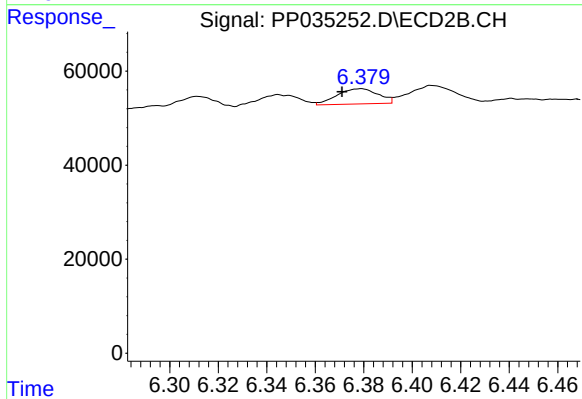
#19 AR-1242-4

R.T.: 5.832 min
Delta R.T.: 0.024 min
Response: 107755
Conc: 138.16 ng/ml



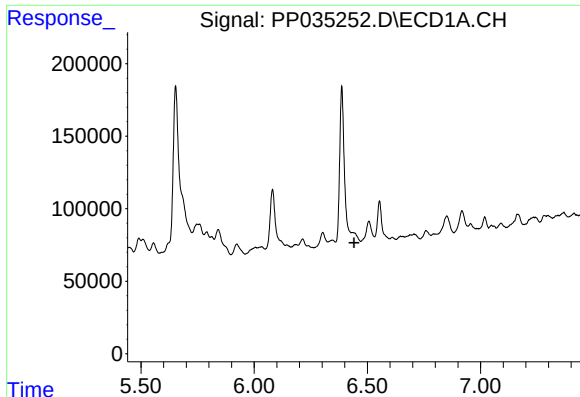
#20 AR-1242-5

R.T.: 0.000 min
Exp R.T. : 7.127 min
Response: 0
Conc: N.D.



#20 AR-1242-5

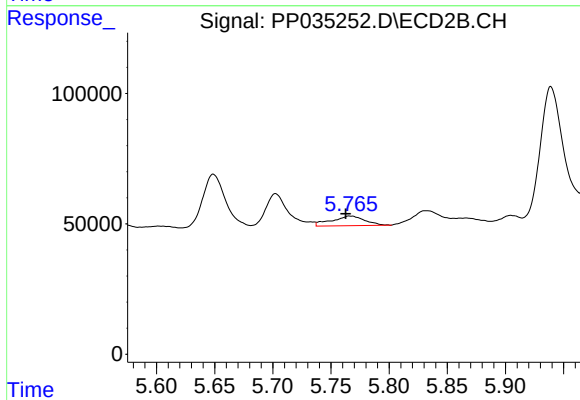
R.T.: 6.379 min
Delta R.T.: 0.008 min
Response: 38159
Conc: 51.34 ng/ml



#22 AR-1248-2

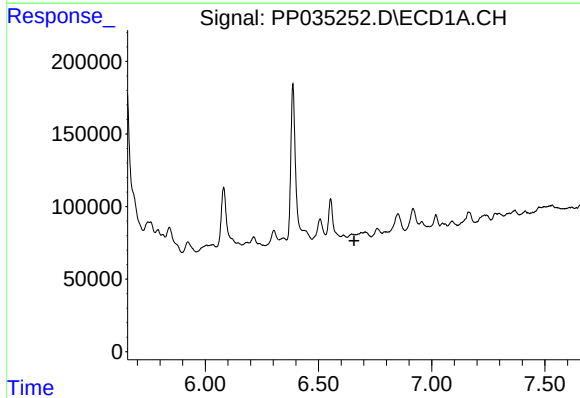
R.T.: 0.000 min
Exp R.T.: 6.441 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



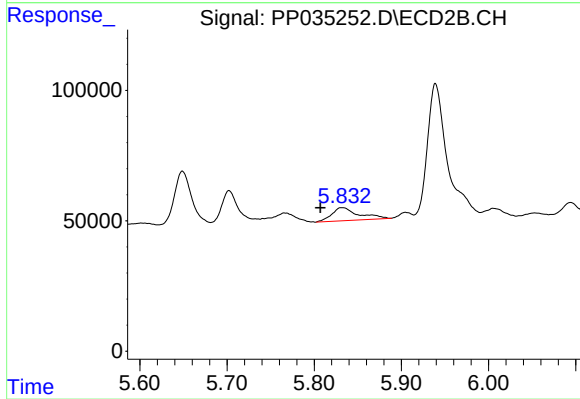
#22 AR-1248-2

R.T.: 5.766 min
Delta R.T.: 0.004 min
Response: 74089
Conc: 69.28 ng/ml



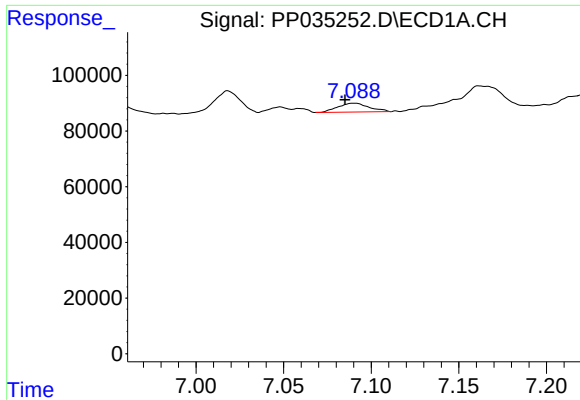
#23 AR-1248-3

R.T.: 0.000 min
Exp R.T.: 6.657 min
Response: 0
Conc: N.D.



#23 AR-1248-3

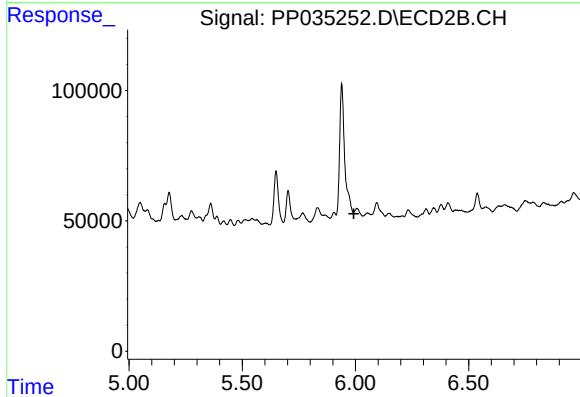
R.T.: 5.832 min
Delta R.T.: 0.025 min
Response: 107755
Conc: 97.83 ng/ml



#24 AR-1248-4

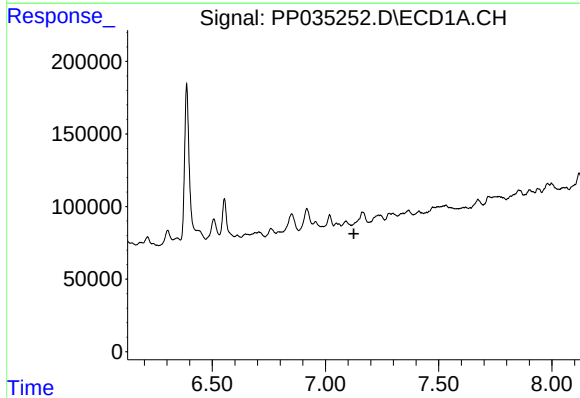
R.T.: 7.090 min
Delta R.T.: 0.005 min
Response: 39382
Conc: 20.81 ng/ml

Instrument :
ECD_P
ClientSampleId :



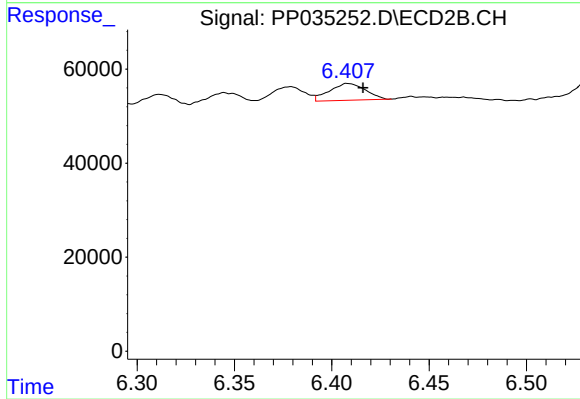
#24 AR-1248-4

R.T.: 0.000 min
Exp R.T. : 5.993 min
Response: 0
Conc: N.D.



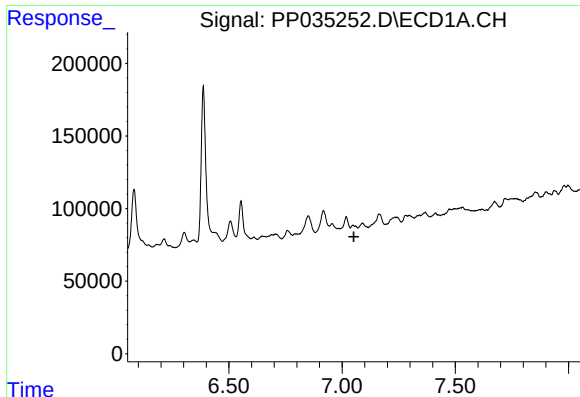
#25 AR-1248-5

R.T.: 0.000 min
Exp R.T. : 7.125 min
Response: 0
Conc: N.D.



#25 AR-1248-5

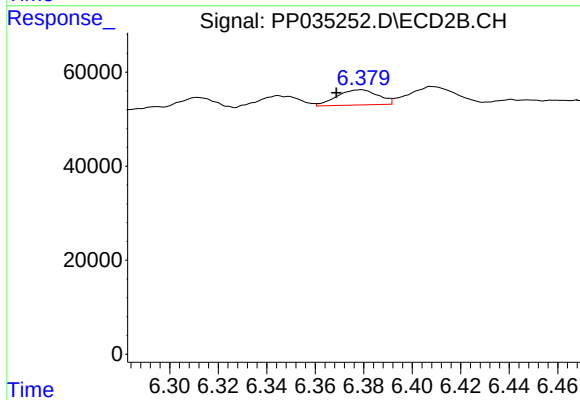
R.T.: 6.409 min
Delta R.T.: -0.008 min
Response: 45680
Conc: 55.38 ng/ml



#26 AR-1254-1

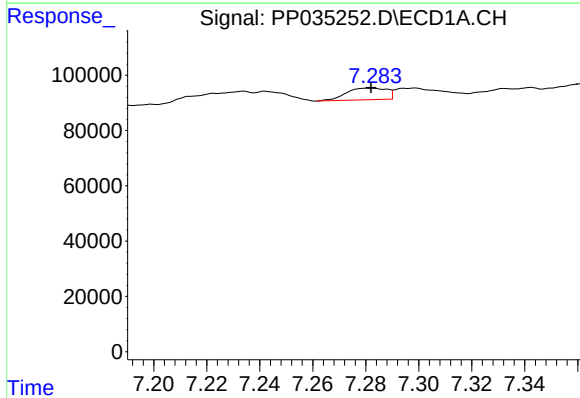
R.T.: 0.000 min
Exp R.T.: 7.052 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



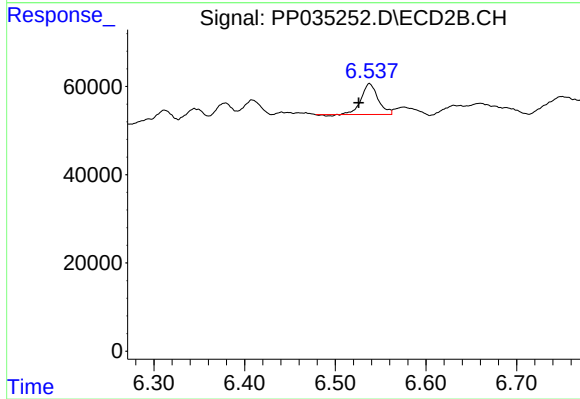
#26 AR-1254-1

R.T.: 6.379 min
Delta R.T.: 0.010 min
Response: 38159
Conc: 22.54 ng/ml



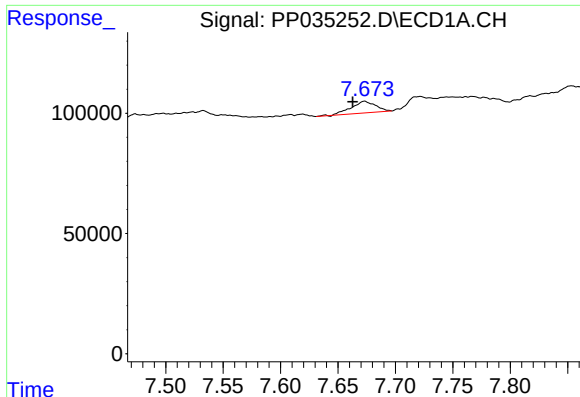
#27 AR-1254-2

R.T.: 7.282 min
Delta R.T.: 0.000 min
Response: 44790
Conc: 11.84 ng/ml



#27 AR-1254-2

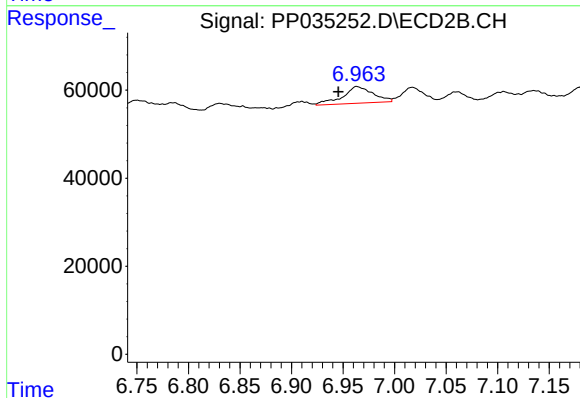
R.T.: 6.538 min
Delta R.T.: 0.012 min
Response: 89690
Conc: 60.03 ng/ml



#28 AR-1254-3

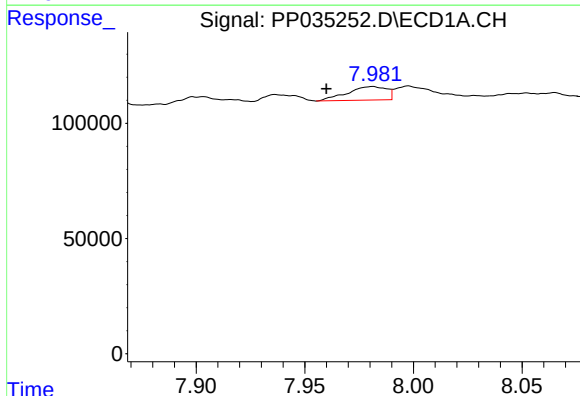
R.T.: 7.673 min
Delta R.T.: 0.011 min
Response: 72570
Conc: 19.45 ng/ml

Instrument :
ECD_P
ClientSampleId :



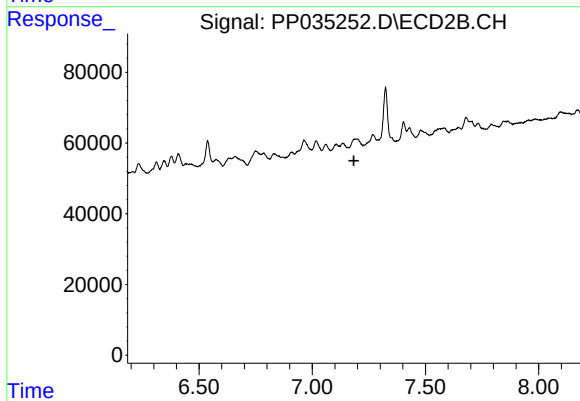
#28 AR-1254-3

R.T.: 6.964 min
Delta R.T.: 0.018 min
Response: 78353
Conc: 36.85 ng/ml



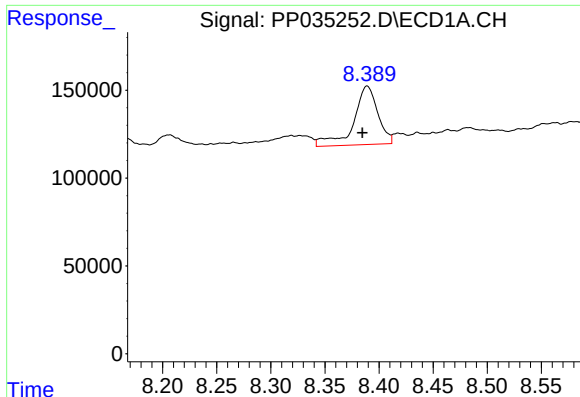
#29 AR-1254-4

R.T.: 7.981 min
Delta R.T.: 0.021 min
Response: 74045
Conc: 35.35 ng/ml



#29 AR-1254-4

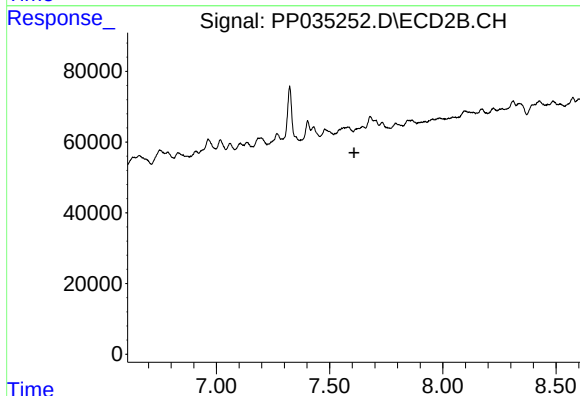
R.T.: 0.000 min
Exp R.T.: 7.184 min
Response: 0
Conc: N.D.



#30 AR-1254-5

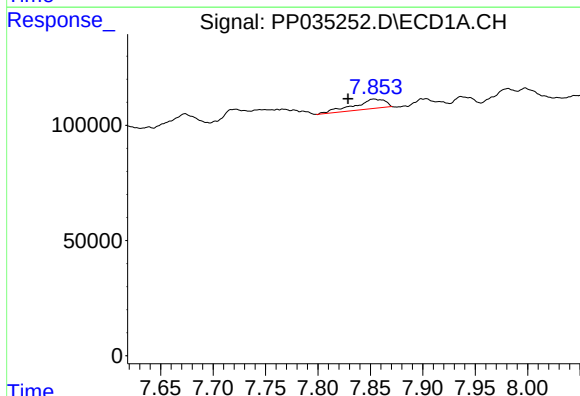
R.T.: 8.389 min
Delta R.T.: 0.004 min
Response: 518510
Conc: 178.23 ng/ml

Instrument :
ECD_P
ClientSampleId :



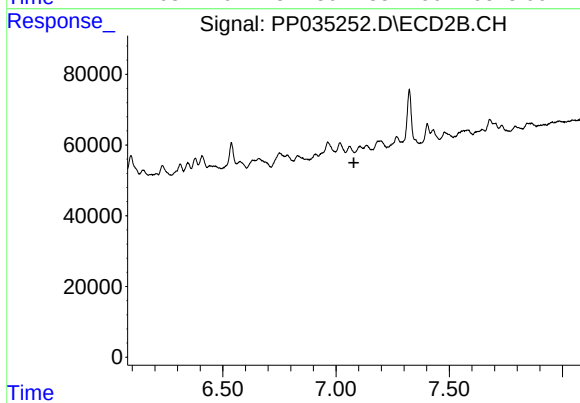
#30 AR-1254-5

R.T.: 0.000 min
Exp R.T. : 7.608 min
Response: 0
Conc: N.D.



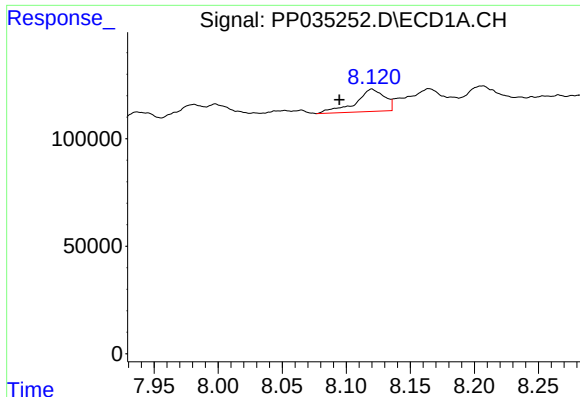
#31 AR-1260-1

R.T.: 7.853 min
Delta R.T.: 0.025 min
Response: 90076
Conc: 26.75 ng/ml



#31 AR-1260-1

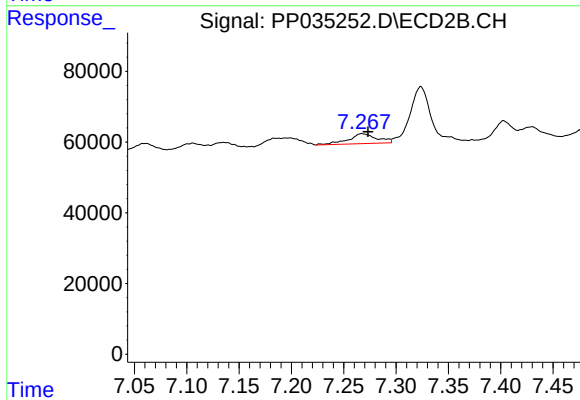
R.T.: 0.000 min
Exp R.T. : 7.079 min
Response: 0
Conc: N.D.



#32 AR-1260-2

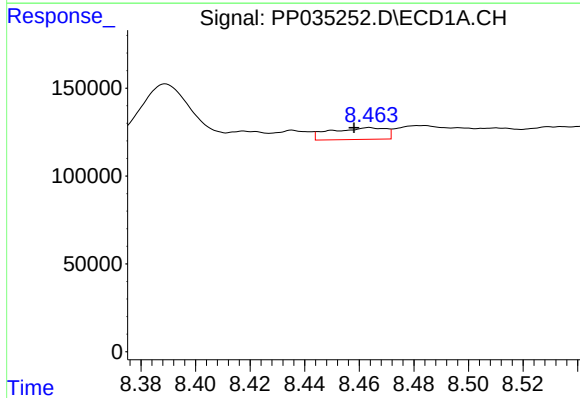
R.T.: 8.120 min
Delta R.T.: 0.025 min
Response: 165763
Conc: 48.69 ng/ml

Instrument :
ECD_P
ClientSampleId :



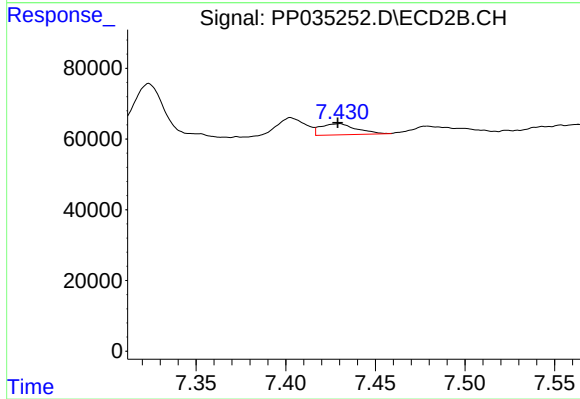
#32 AR-1260-2

R.T.: 7.267 min
Delta R.T.: -0.006 min
Response: 53066
Conc: 29.77 ng/ml



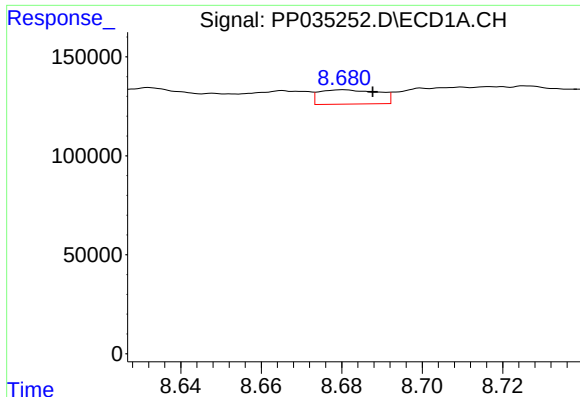
#33 AR-1260-3

R.T.: 8.464 min
Delta R.T.: 0.006 min
Response: 93546
Conc: 37.27 ng/ml



#33 AR-1260-3

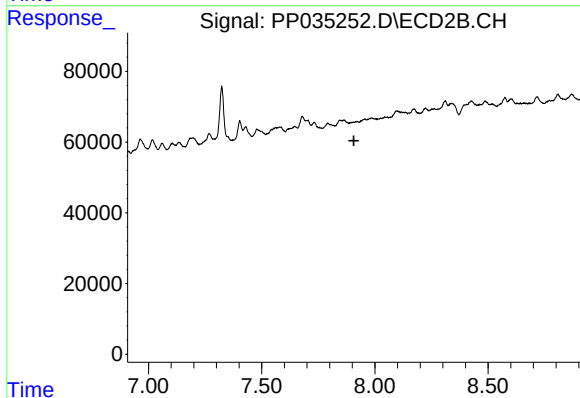
R.T.: 7.430 min
Delta R.T.: 0.000 min
Response: 43794
Conc: 24.29 ng/ml



#34 AR-1260-4

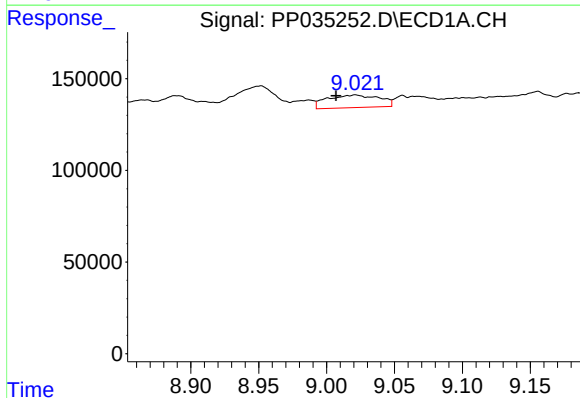
R.T.: 8.680 min
Delta R.T.: -0.007 min
Response: 73618
Conc: 25.08 ng/ml

Instrument :
ECD_P
ClientSampleId :



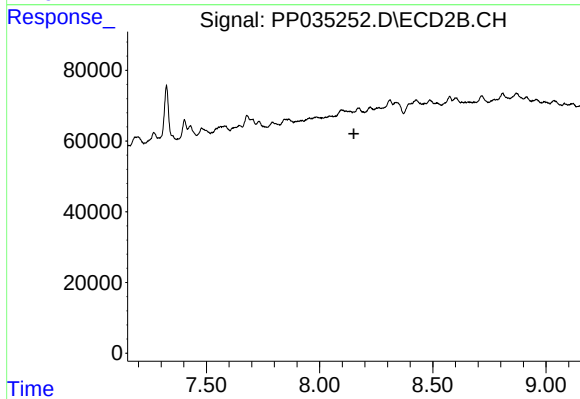
#34 AR-1260-4

R.T.: 0.000 min
Exp R.T. : 7.907 min
Response: 0
Conc: N.D.



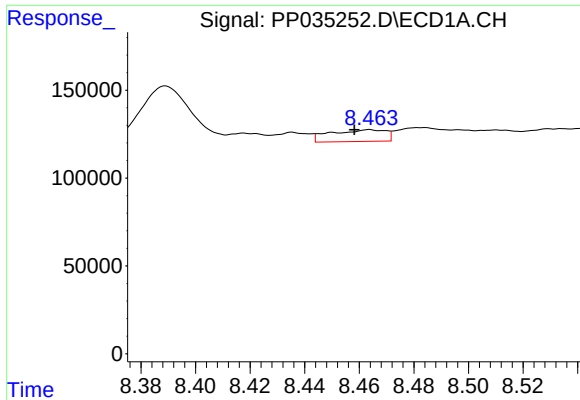
#35 AR-1260-5

R.T.: 9.021 min
Delta R.T.: 0.015 min
Response: 183739
Conc: 37.35 ng/ml



#35 AR-1260-5

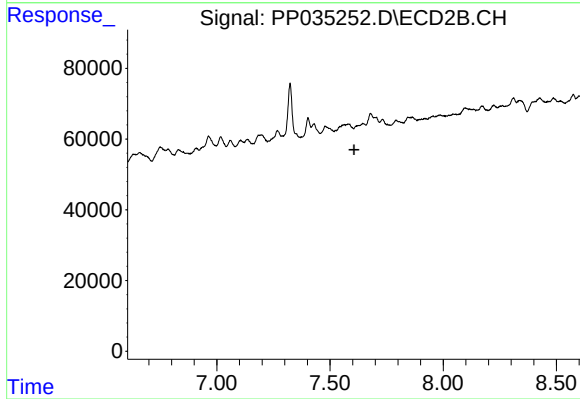
R.T.: 0.000 min
Exp R.T. : 8.151 min
Response: 0
Conc: N.D.



#36 AR-1262-1

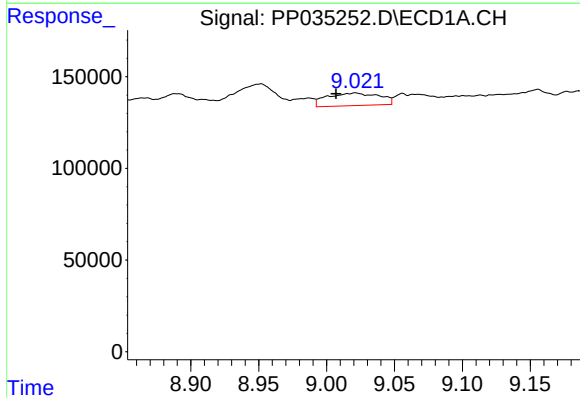
R.T.: 8.464 min
Delta R.T.: 0.005 min
Response: 93546
Conc: 25.00 ng/ml

Instrument :
ECD_P
ClientSampleId :



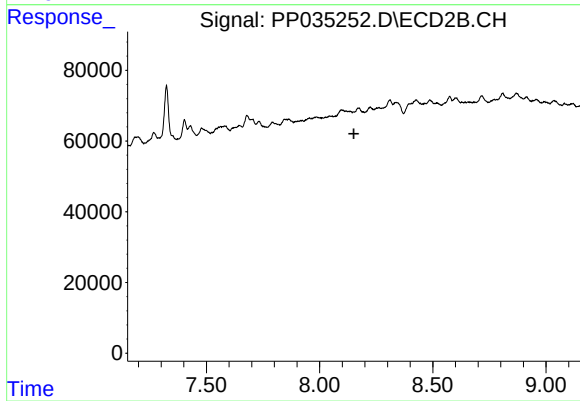
#36 AR-1262-1

R.T.: 0.000 min
Exp R.T. : 7.606 min
Response: 0
Conc: N.D.



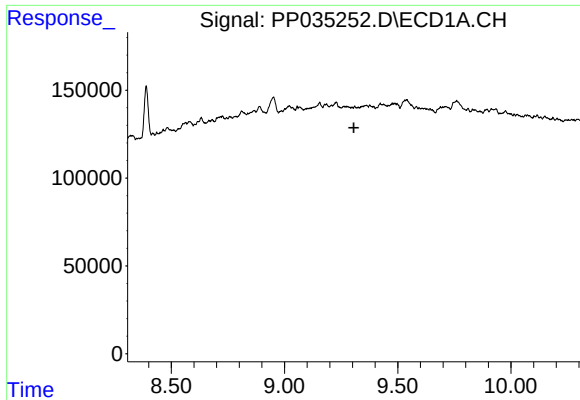
#37 AR-1262-2

R.T.: 9.021 min
Delta R.T.: 0.014 min
Response: 183739
Conc: 31.64 ng/ml



#37 AR-1262-2

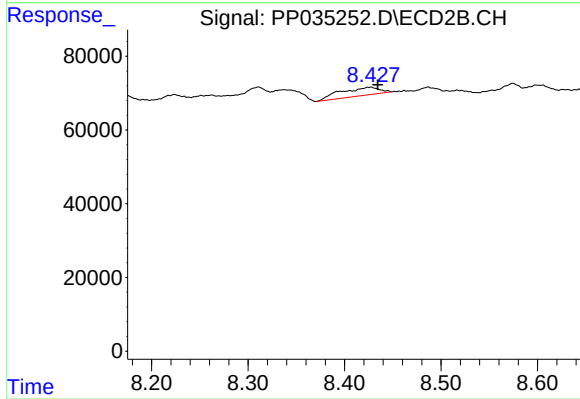
R.T.: 0.000 min
Exp R.T. : 8.151 min
Response: 0
Conc: N.D.



#38 AR-1262-3

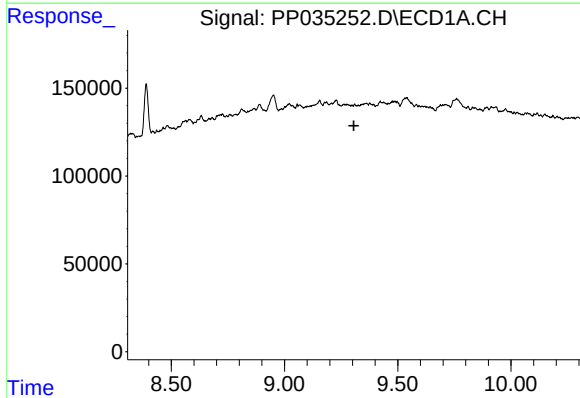
R.T.: 0.000 min
Exp R.T.: 9.306 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



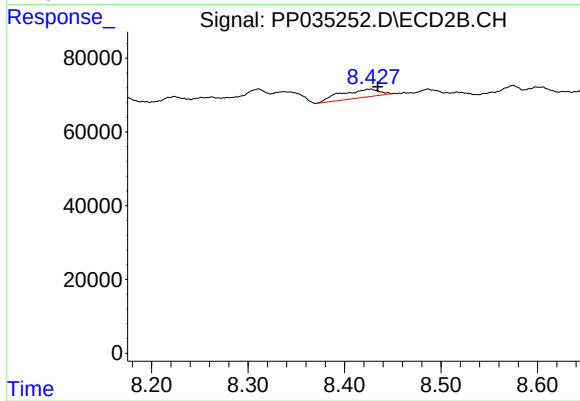
#38 AR-1262-3

R.T.: 8.427 min
Delta R.T.: -0.008 min
Response: 63174
Conc: 50.76 ng/ml



#41 AR-1268-1

R.T.: 0.000 min
Exp R.T.: 9.306 min
Response: 0
Conc: N.D.



#41 AR-1268-1

R.T.: 8.427 min
Delta R.T.: -0.008 min
Response: 63174
Conc: 17.87 ng/ml