

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP112321\
 Data File : PP041249.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 23 Nov 2021 14:12
 Operator : AJ\MA
 Sample : M4803-02
 Misc :
 ALS Vial : 11 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 23 14:55:21 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP111521.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Nov 16 04:45:00 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...	4.754	3.758	362167	503267	17.174	18.109
2)	SA Decachlor...	10.651	9.017	532381	345726	24.372	24.117
Target Compounds							
6)	L1 AR-1016-4	0.000	5.281	0	17364	N.D.	31.928 #
8)	L2 AR-1221-1	5.008	4.009	49128	25669	216.858	80.405 #
9)	L2 AR-1221-2	0.000	4.114	0	21889	N.D.	86.324 #
10)	L2 AR-1221-3	0.000	4.203	0	9809	N.D.	13.055 #
11)	L3 AR-1232-1	0.000	4.203	0	9809	N.D.	16.377 #
12)	L3 AR-1232-2	5.797f	0.000	140804	0	610.137	N.D. #
20)	L4 AR-1242-5	7.048	5.873	19891	29103	44.498	53.903
22)	L5 AR-1248-2	0.000	5.281	0	17364	N.D.	25.593 #
24)	L5 AR-1248-4	7.008	0.000	18916	0	25.353	N.D. #
25)	L5 AR-1248-5	7.048	0.000	19891	0	26.309	N.D. #
26)	L6 AR-1254-1	6.977	5.873	22891	29103	29.641	25.558
27)	L6 AR-1254-2	7.205	6.032	28636	38408	23.167	39.170 #
28)	L6 AR-1254-3	7.586	6.451	26425	21202	19.734	14.658 #
29)	L6 AR-1254-4	7.881	6.691	42102	15943	44.117	19.220 #
30)	L6 AR-1254-5	8.307	7.119	131836	129322	124.032	110.944
31)	L7 AR-1260-1	7.752	6.588	77184	91430	78.307	95.505
32)	L7 AR-1260-2	8.017	6.786	126058	129746	106.667	119.581
33)	L7 AR-1260-3	8.381	6.939	107853	108886	118.806	108.519
34)	L7 AR-1260-4	8.610	7.422	101082	82314	93.551	100.361
35)	L7 AR-1260-5	8.926	7.672	194837	180482	93.491	103.412
36)	L8 AR-1262-1	8.381	7.119	107853	129322	90.268	218.321 #
37)	L8 AR-1262-2	8.926	7.672	194837	180482	92.373	109.037
38)	L8 AR-1262-3	9.243f	7.955	200209	17726	198.338	24.608 #
39)	L8 AR-1262-4	9.293f	8.020	92065	134019	137.940	104.225
40)	L8 AR-1262-5	9.945	8.520	60535	39925	73.494	66.493
41)	L9 AR-1268-1	9.243f	7.955	200209	17726	73.583	8.510 #
42)	L9 AR-1268-2	9.293f	8.020	92065	134019	35.780	70.334 #
44)	L9 AR-1268-4	9.945	8.520	60535	39925	63.086	56.797
45)	L9 AR-1268-5	10.334	8.792	27293	15939	3.863	3.430

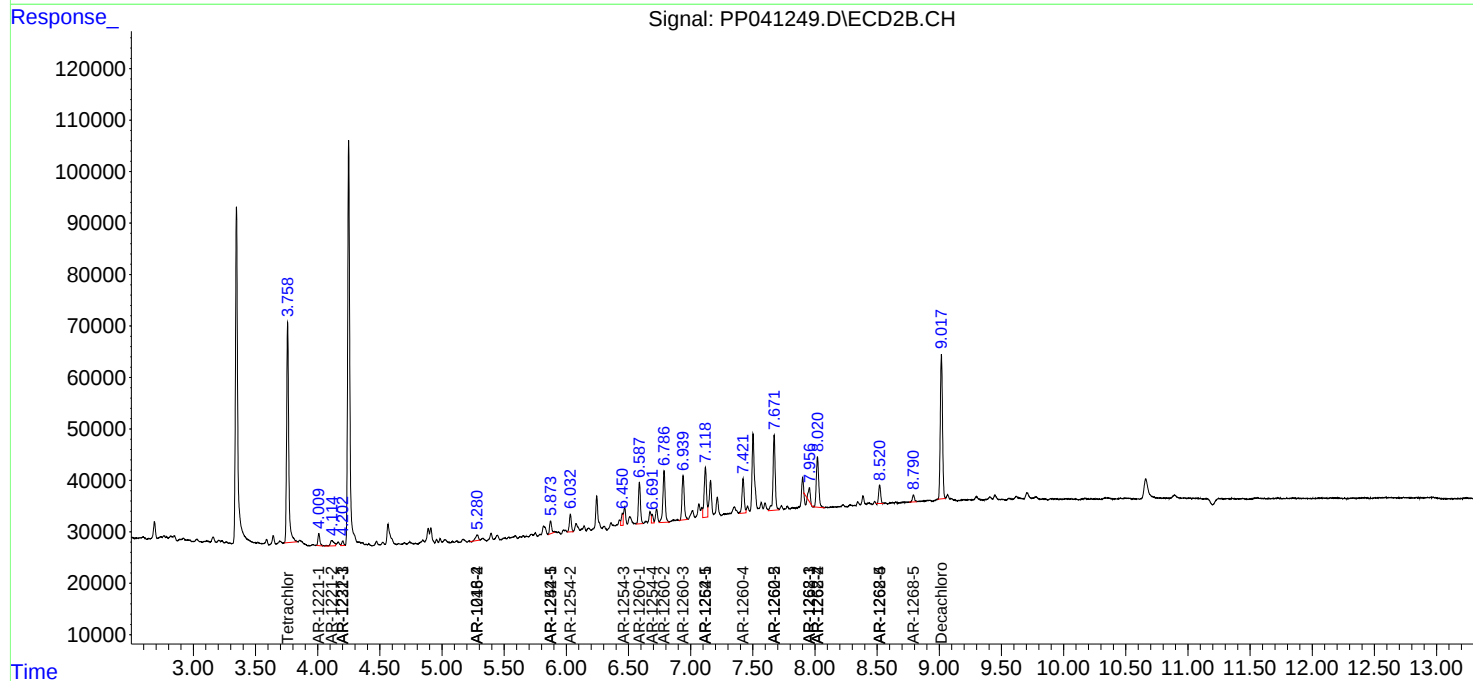
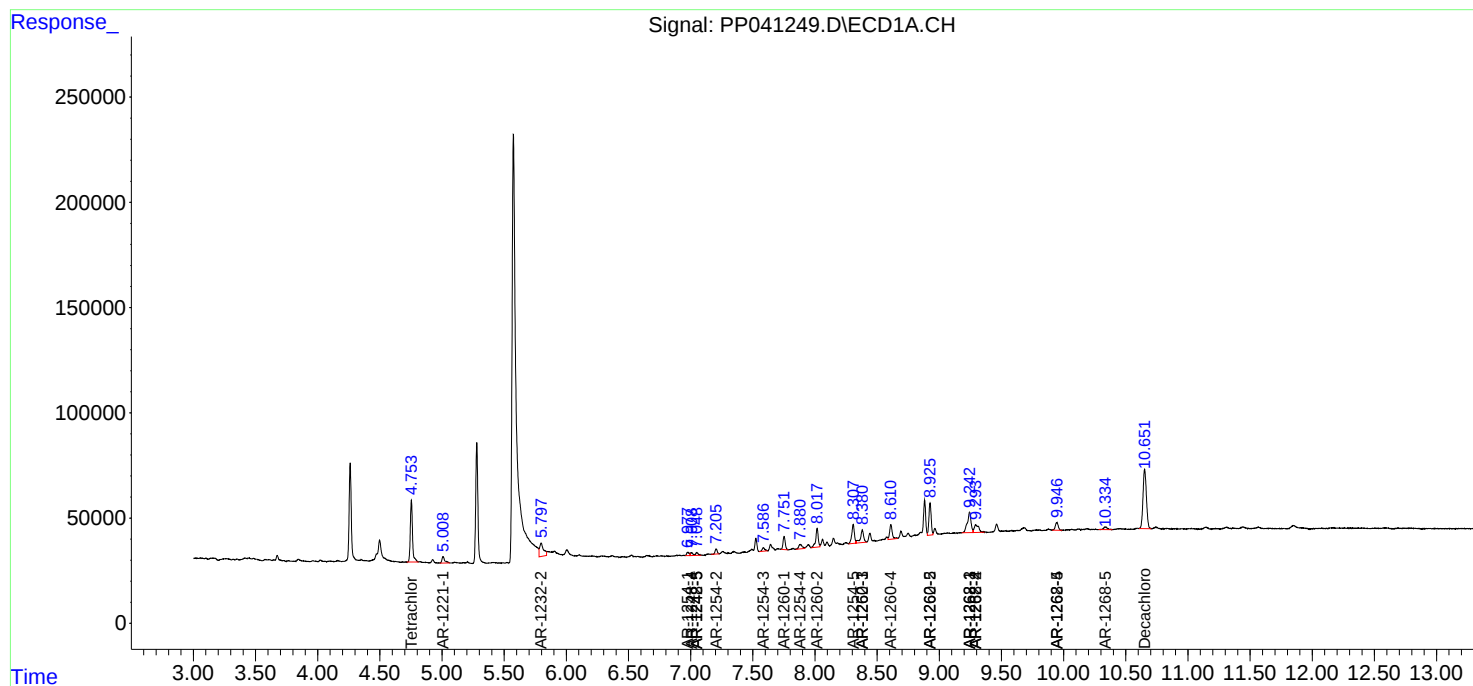
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

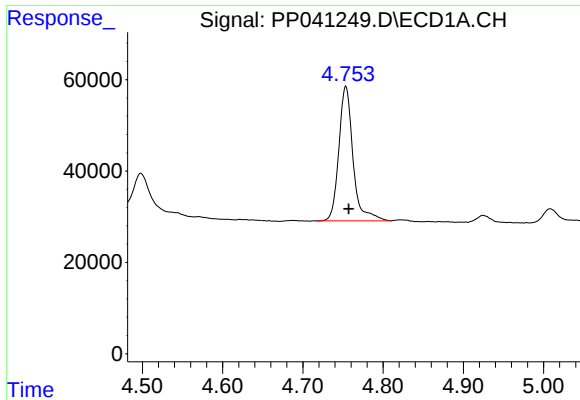
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP112321\
Data File : PP041249.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 23 Nov 2021 14:12
Operator : AJ\MA
Sample : M4803-02
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument :
ECD_P
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 23 14:55:21 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP111521.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Nov 16 04:45:00 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

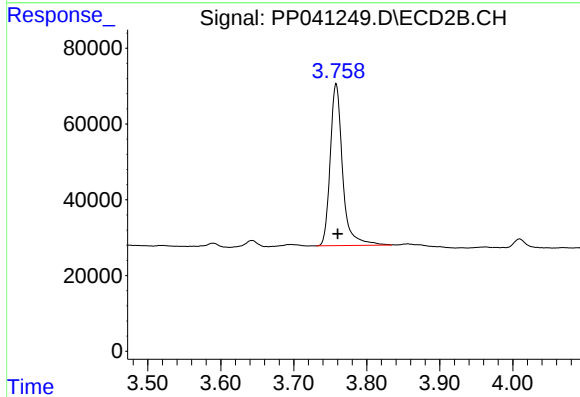




#1 Tetrachloro-m-xylene

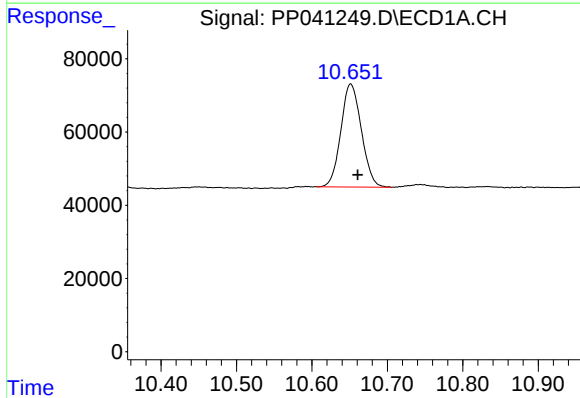
R.T.: 4.754 min
Delta R.T.: -0.003 min
Response: 362167
Conc: 17.17 ng/ml

Instrument :
ECD_P
ClientSampleId :



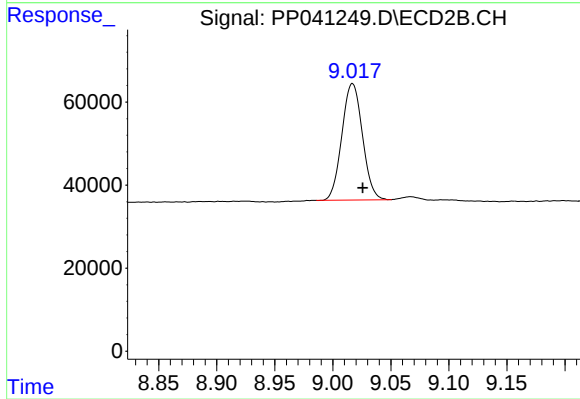
#1 Tetrachloro-m-xylene

R.T.: 3.758 min
Delta R.T.: -0.002 min
Response: 503267
Conc: 18.11 ng/ml



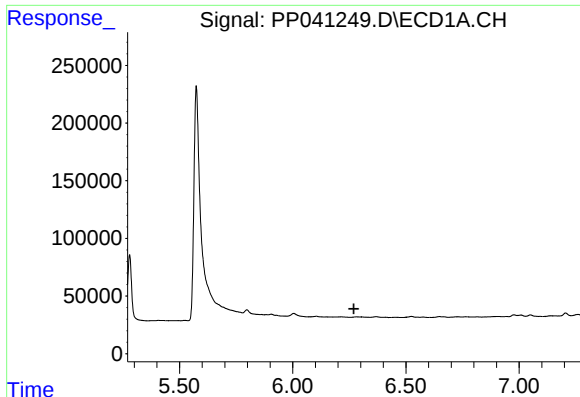
#2 Decachlorobiphenyl

R.T.: 10.651 min
Delta R.T.: -0.009 min
Response: 532381
Conc: 24.37 ng/ml



#2 Decachlorobiphenyl

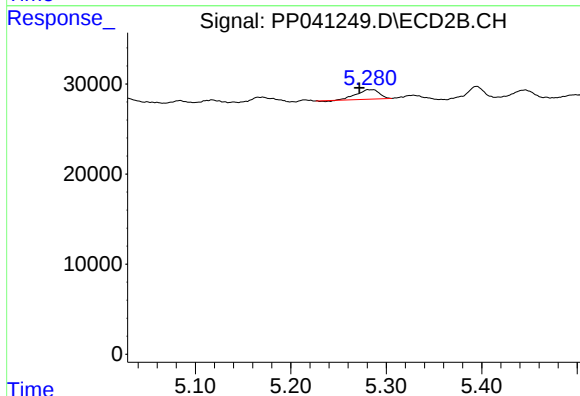
R.T.: 9.017 min
Delta R.T.: -0.009 min
Response: 345726
Conc: 24.12 ng/ml



#6 AR-1016-4

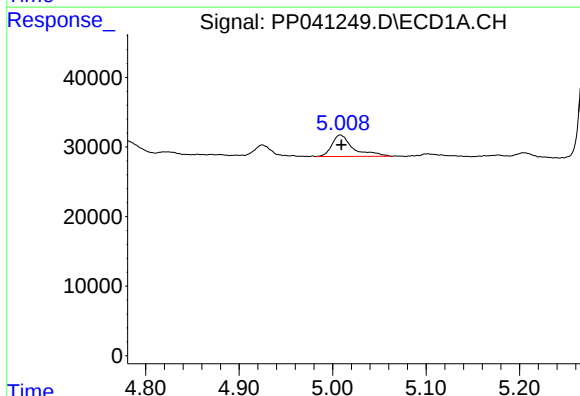
R.T.: 0.000 min
Exp R.T.: 6.270 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



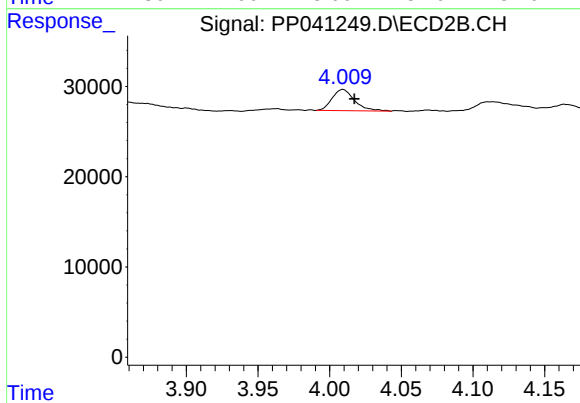
#6 AR-1016-4

R.T.: 5.281 min
Delta R.T.: 0.009 min
Response: 17364
Conc: 31.93 ng/ml



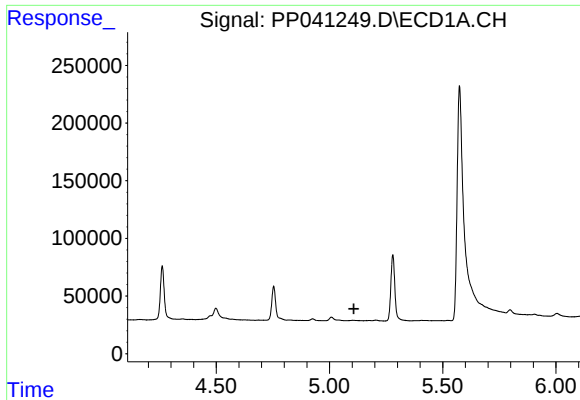
#8 AR-1221-1

R.T.: 5.008 min
Delta R.T.: -0.001 min
Response: 49128
Conc: 216.86 ng/ml



#8 AR-1221-1

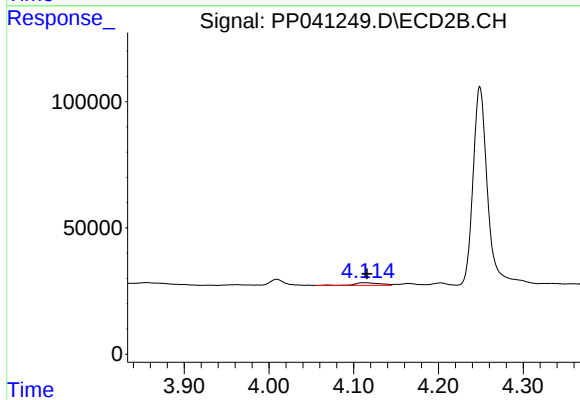
R.T.: 4.009 min
Delta R.T.: -0.008 min
Response: 25669
Conc: 80.40 ng/ml



#9 AR-1221-2

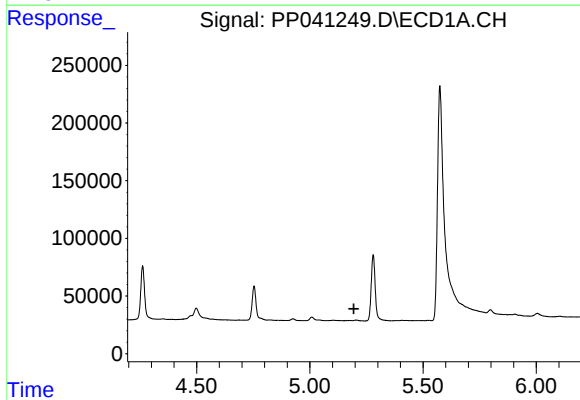
R.T.: 0.000 min
Exp R.T.: 5.108 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



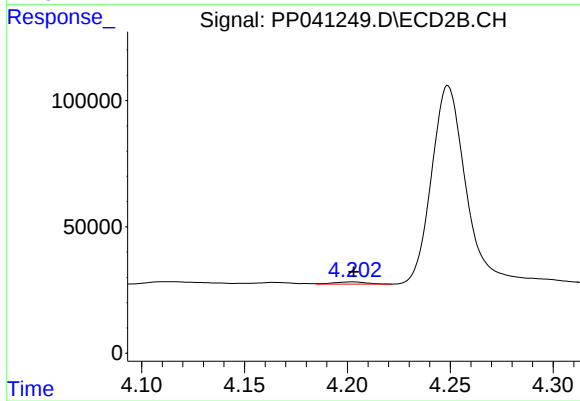
#9 AR-1221-2

R.T.: 4.114 min
Delta R.T.: -0.002 min
Response: 21889
Conc: 86.32 ng/ml



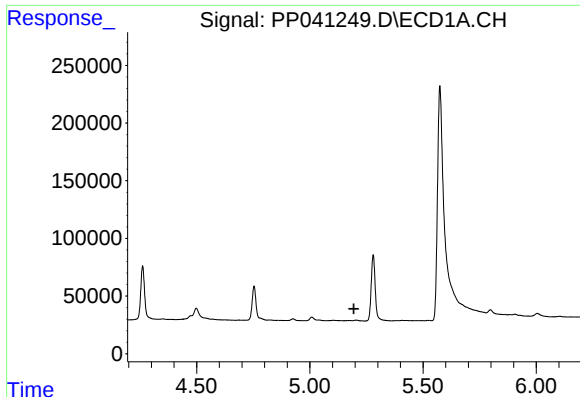
#10 AR-1221-3

R.T.: 0.000 min
Exp R.T.: 5.194 min
Response: 0
Conc: N.D.



#10 AR-1221-3

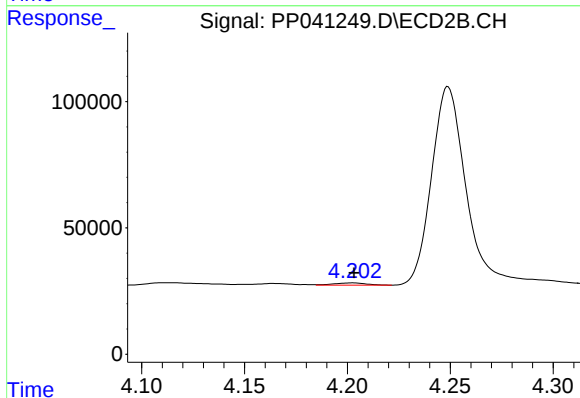
R.T.: 4.203 min
Delta R.T.: 0.000 min
Response: 9809
Conc: 13.05 ng/ml



#11 AR-1232-1

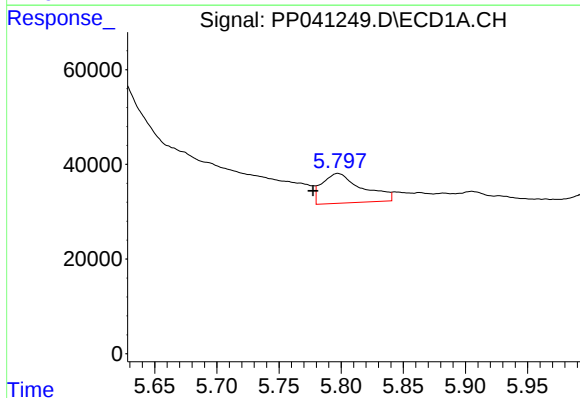
R.T.: 0.000 min
Exp R.T.: 5.194 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



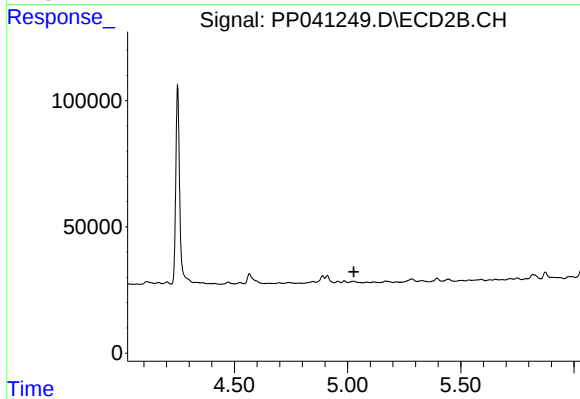
#11 AR-1232-1

R.T.: 4.203 min
Delta R.T.: 0.000 min
Response: 9809
Conc: 16.38 ng/ml



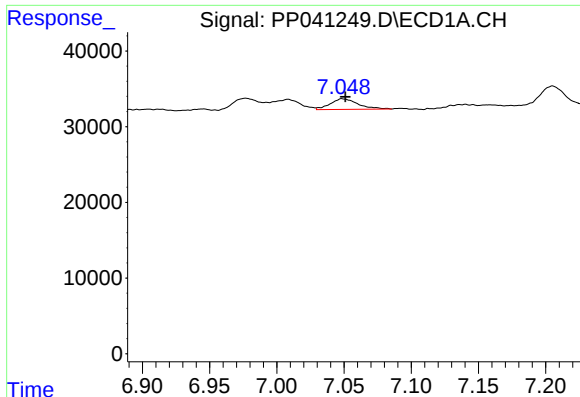
#12 AR-1232-2

R.T.: 5.797 min
Delta R.T.: 0.020 min
Response: 140804
Conc: 610.14 ng/ml



#12 AR-1232-2

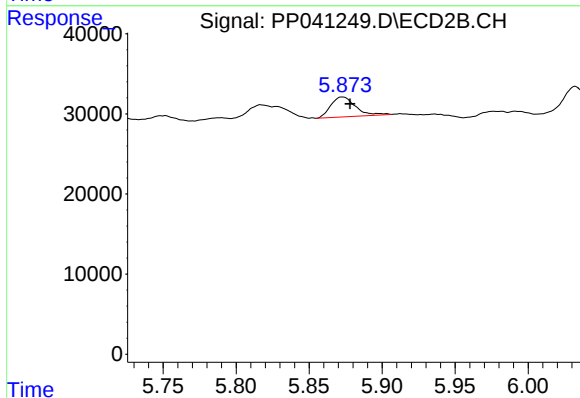
R.T.: 0.000 min
Exp R.T.: 5.028 min
Response: 0
Conc: N.D.



#20 AR-1242-5

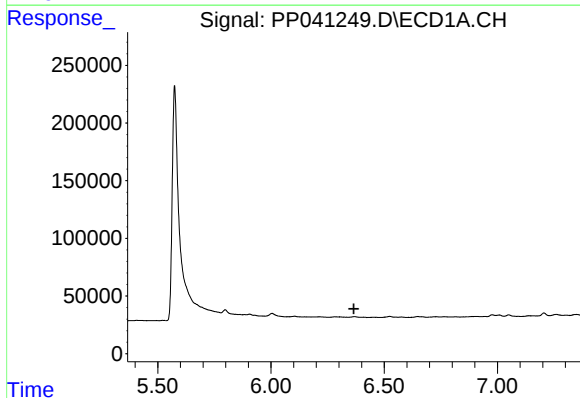
R.T.: 7.048 min
Delta R.T.: -0.003 min
Response: 19891
Conc: 44.50 ng/ml

Instrument :
ECD_P
ClientSampleId :



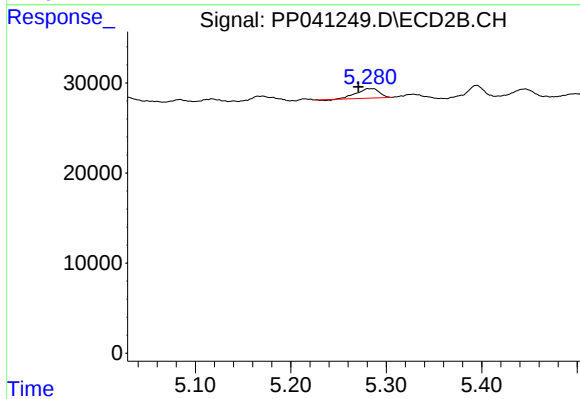
#20 AR-1242-5

R.T.: 5.873 min
Delta R.T.: -0.005 min
Response: 29103
Conc: 53.90 ng/ml



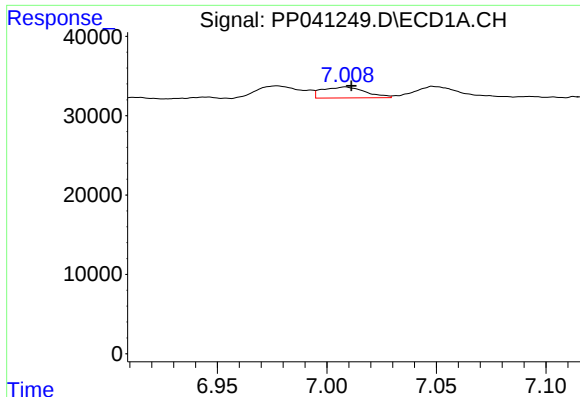
#22 AR-1248-2

R.T.: 0.000 min
Exp R.T. : 6.366 min
Response: 0
Conc: N.D.



#22 AR-1248-2

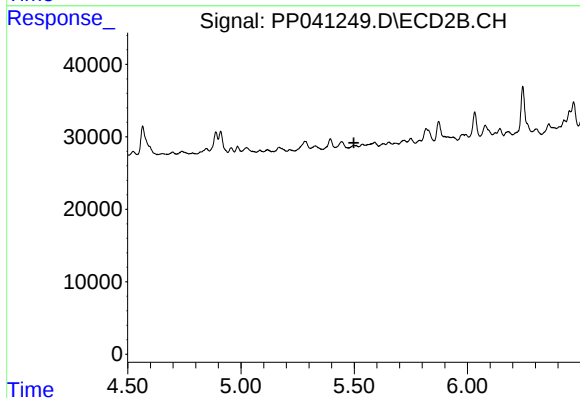
R.T.: 5.281 min
Delta R.T.: 0.010 min
Response: 17364
Conc: 25.59 ng/ml



#24 AR-1248-4

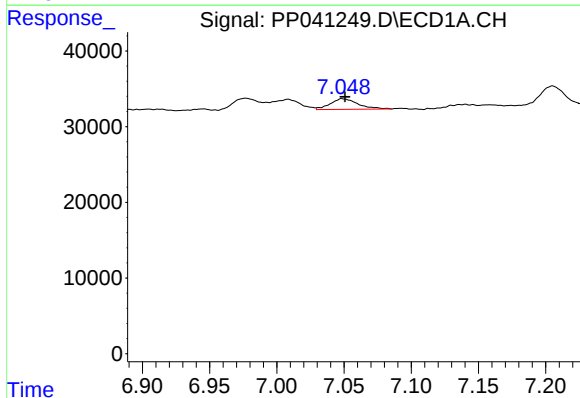
R.T.: 7.008 min
Delta R.T.: -0.003 min
Response: 18916
Conc: 25.35 ng/ml

Instrument :
ECD_P
ClientSampleId :



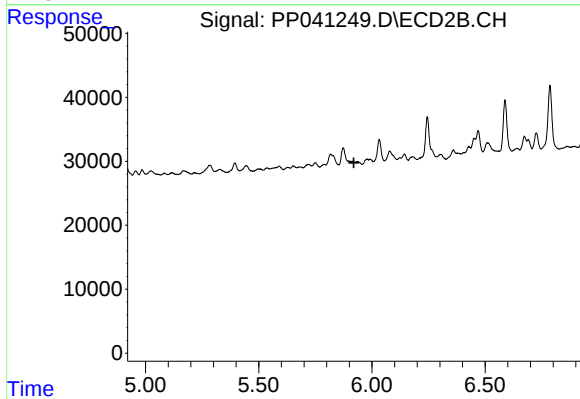
#24 AR-1248-4

R.T.: 0.000 min
Exp R.T. : 5.498 min
Response: 0
Conc: N.D.



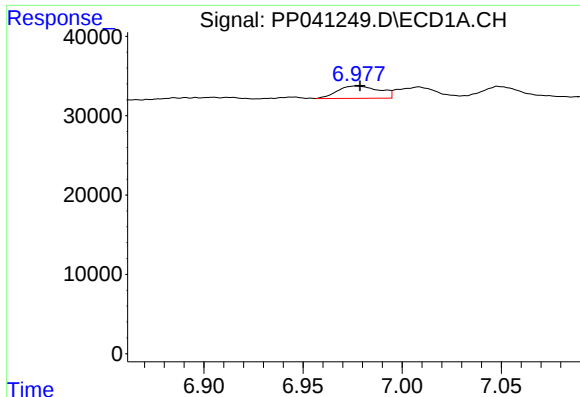
#25 AR-1248-5

R.T.: 7.048 min
Delta R.T.: -0.002 min
Response: 19891
Conc: 26.31 ng/ml



#25 AR-1248-5

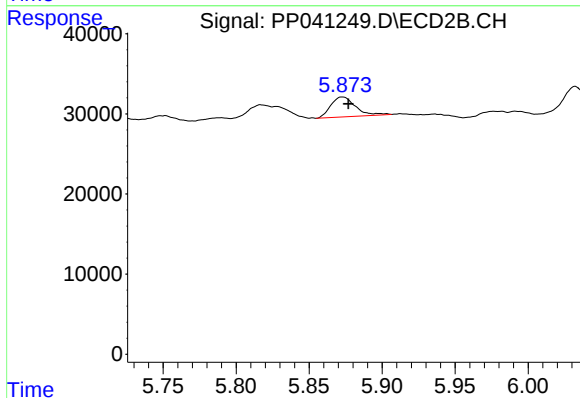
R.T.: 0.000 min
Exp R.T. : 5.920 min
Response: 0
Conc: N.D.



#26 AR-1254-1

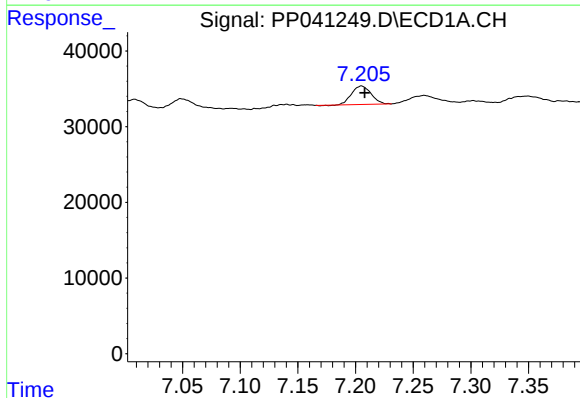
R.T.: 6.977 min
Delta R.T.: -0.002 min
Response: 22891
Conc: 29.64 ng/ml

Instrument :
ECD_P
ClientSampleId :



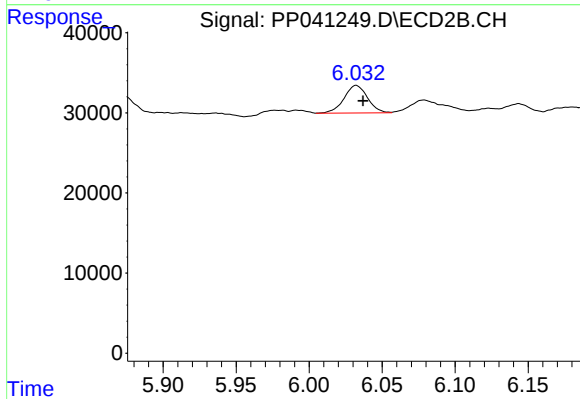
#26 AR-1254-1

R.T.: 5.873 min
Delta R.T.: -0.004 min
Response: 29103
Conc: 25.56 ng/ml



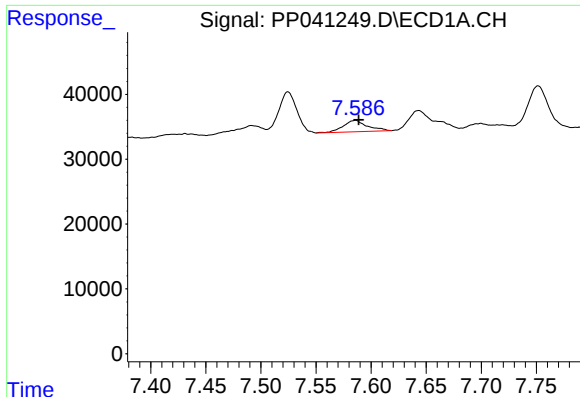
#27 AR-1254-2

R.T.: 7.205 min
Delta R.T.: -0.003 min
Response: 28636
Conc: 23.17 ng/ml



#27 AR-1254-2

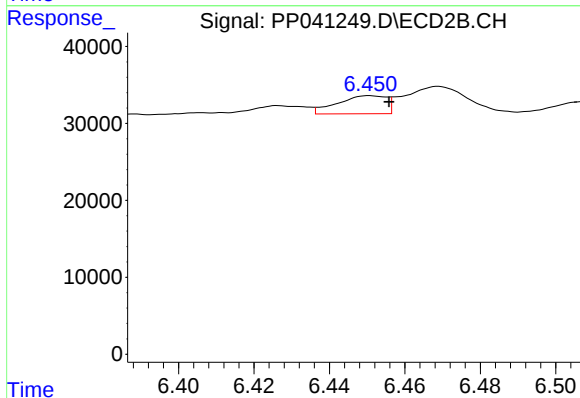
R.T.: 6.032 min
Delta R.T.: -0.005 min
Response: 38408
Conc: 39.17 ng/ml



#28 AR-1254-3

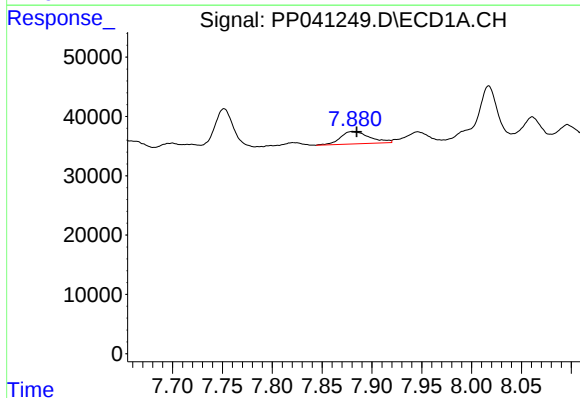
R.T.: 7.586 min
Delta R.T.: -0.003 min
Response: 26425
Conc: 19.73 ng/ml

Instrument :
ECD_P
ClientSampleId :



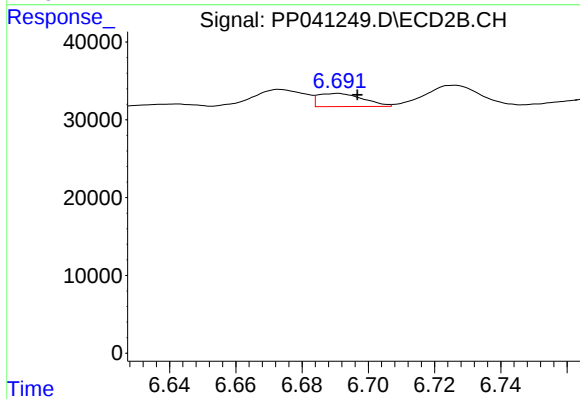
#28 AR-1254-3

R.T.: 6.451 min
Delta R.T.: -0.005 min
Response: 21202
Conc: 14.66 ng/ml



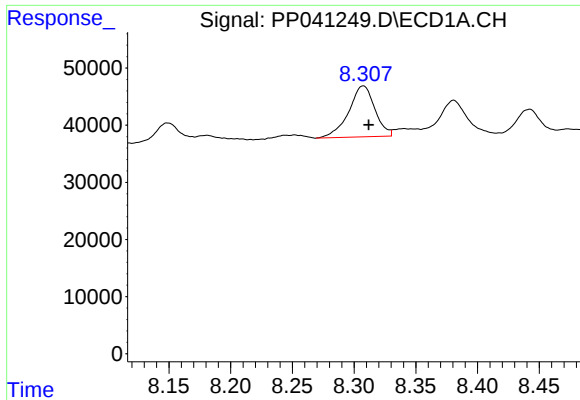
#29 AR-1254-4

R.T.: 7.881 min
Delta R.T.: -0.004 min
Response: 42102
Conc: 44.12 ng/ml



#29 AR-1254-4

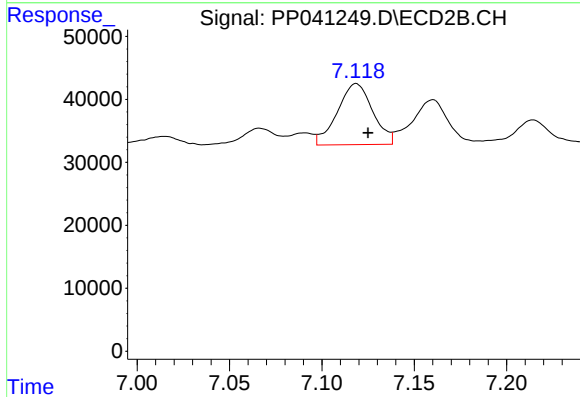
R.T.: 6.691 min
Delta R.T.: -0.006 min
Response: 15943
Conc: 19.22 ng/ml



#30 AR-1254-5

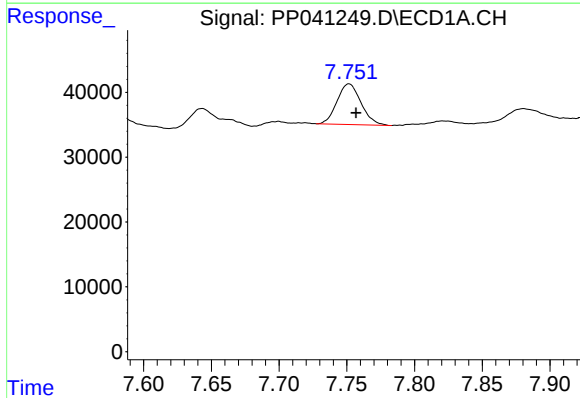
R.T.: 8.307 min
Delta R.T.: -0.004 min
Response: 131836
Conc: 124.03 ng/ml

Instrument :
ECD_P
ClientSampleId :



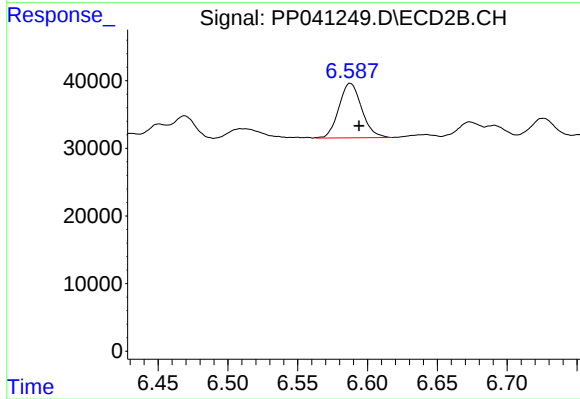
#30 AR-1254-5

R.T.: 7.119 min
Delta R.T.: -0.006 min
Response: 129322
Conc: 110.94 ng/ml



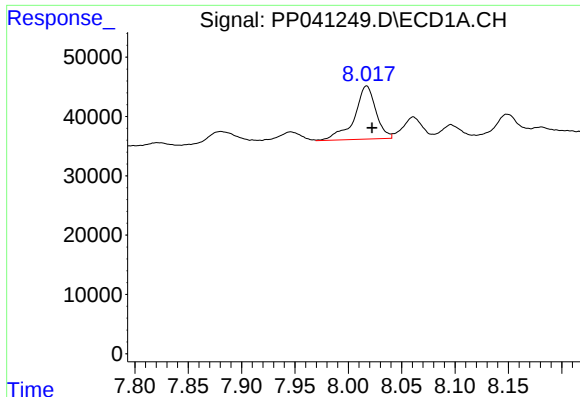
#31 AR-1260-1

R.T.: 7.752 min
Delta R.T.: -0.005 min
Response: 77184
Conc: 78.31 ng/ml



#31 AR-1260-1

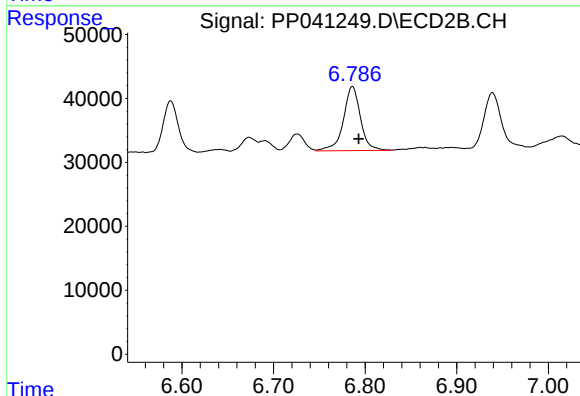
R.T.: 6.588 min
Delta R.T.: -0.006 min
Response: 91430
Conc: 95.50 ng/ml



#32 AR-1260-2

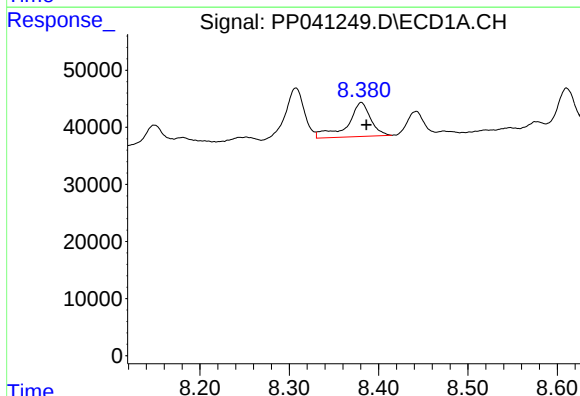
R.T.: 8.017 min
Delta R.T.: -0.005 min
Response: 126058
Conc: 106.67 ng/ml

Instrument :
ECD_P
ClientSampleId :



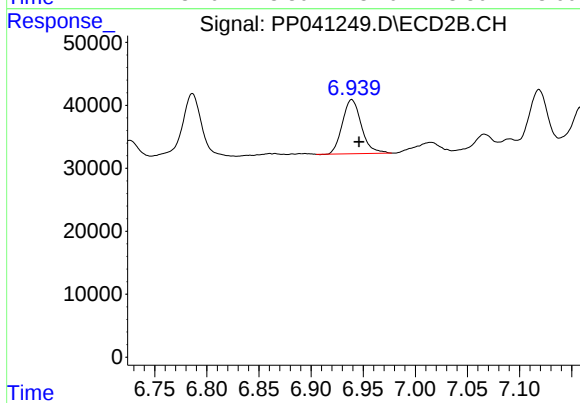
#32 AR-1260-2

R.T.: 6.786 min
Delta R.T.: -0.007 min
Response: 129746
Conc: 119.58 ng/ml



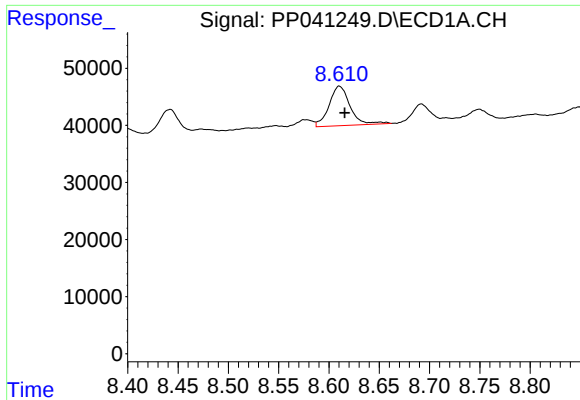
#33 AR-1260-3

R.T.: 8.381 min
Delta R.T.: -0.006 min
Response: 107853
Conc: 118.81 ng/ml



#33 AR-1260-3

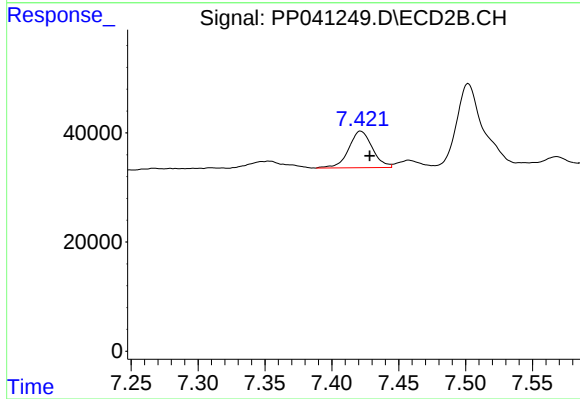
R.T.: 6.939 min
Delta R.T.: -0.007 min
Response: 108886
Conc: 108.52 ng/ml



#34 AR-1260-4

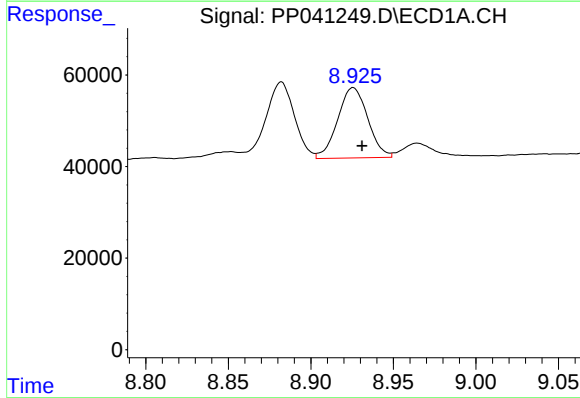
R.T.: 8.610 min
Delta R.T.: -0.005 min
Response: 101082
Conc: 93.55 ng/ml

Instrument :
ECD_P
ClientSampleId :



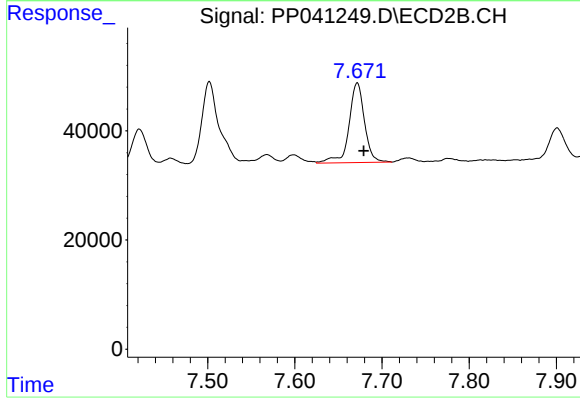
#34 AR-1260-4

R.T.: 7.422 min
Delta R.T.: -0.007 min
Response: 82314
Conc: 100.36 ng/ml



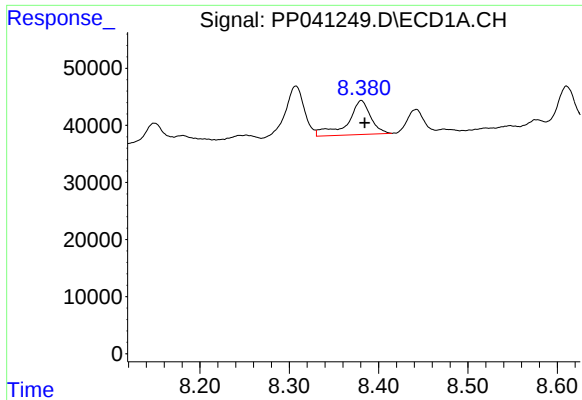
#35 AR-1260-5

R.T.: 8.926 min
Delta R.T.: -0.005 min
Response: 194837
Conc: 93.49 ng/ml



#35 AR-1260-5

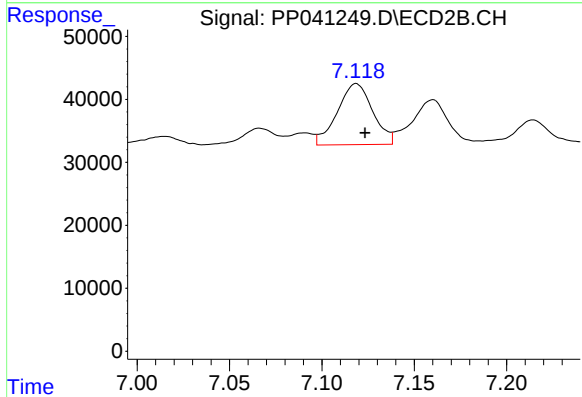
R.T.: 7.672 min
Delta R.T.: -0.007 min
Response: 180482
Conc: 103.41 ng/ml



#36 AR-1262-1

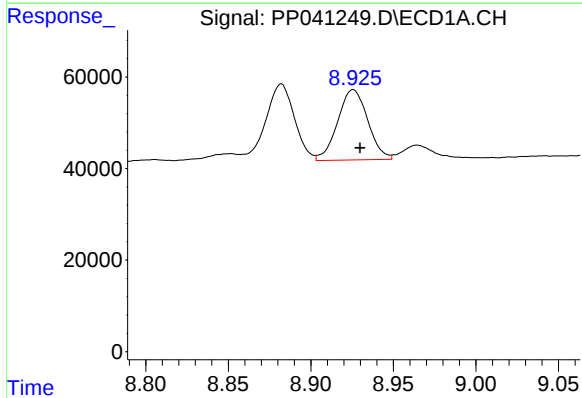
R.T.: 8.381 min
Delta R.T.: -0.004 min
Response: 107853
Conc: 90.27 ng/ml

Instrument :
ECD_P
ClientSampleId :



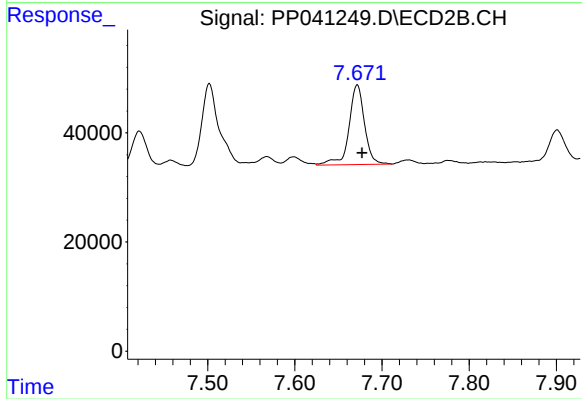
#36 AR-1262-1

R.T.: 7.119 min
Delta R.T.: -0.005 min
Response: 129322
Conc: 218.32 ng/ml



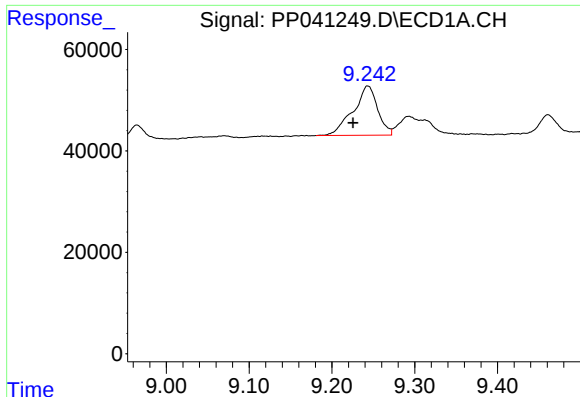
#37 AR-1262-2

R.T.: 8.926 min
Delta R.T.: -0.004 min
Response: 194837
Conc: 92.37 ng/ml



#37 AR-1262-2

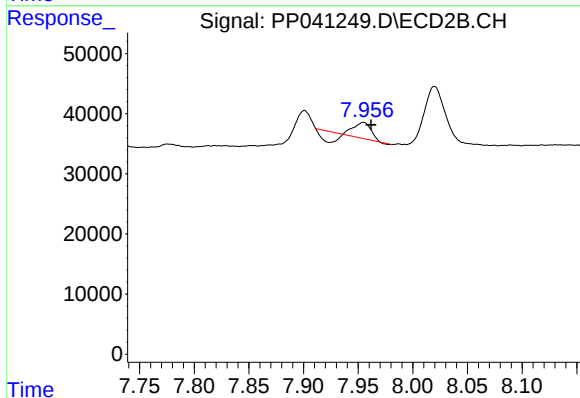
R.T.: 7.672 min
Delta R.T.: -0.006 min
Response: 180482
Conc: 109.04 ng/ml



#38 AR-1262-3

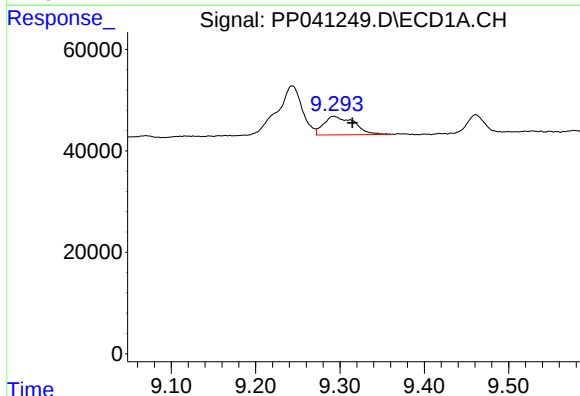
R.T.: 9.243 min
Delta R.T.: 0.018 min
Response: 200209
Conc: 198.34 ng/ml

Instrument :
ECD_P
ClientSampleId :



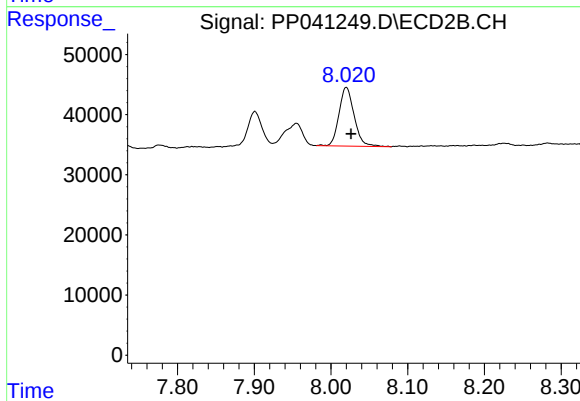
#38 AR-1262-3

R.T.: 7.955 min
Delta R.T.: -0.007 min
Response: 17726
Conc: 24.61 ng/ml



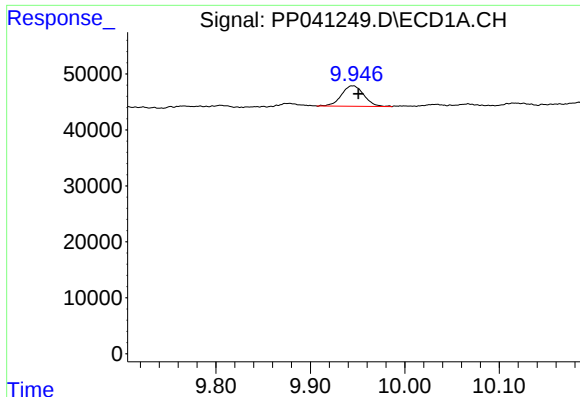
#39 AR-1262-4

R.T.: 9.293 min
Delta R.T.: -0.022 min
Response: 92065
Conc: 137.94 ng/ml



#39 AR-1262-4

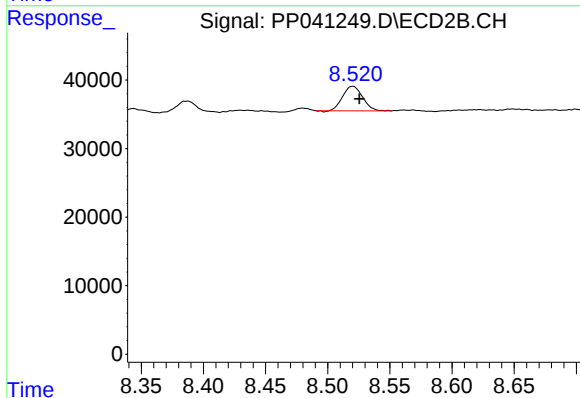
R.T.: 8.020 min
Delta R.T.: -0.006 min
Response: 134019
Conc: 104.23 ng/ml



#40 AR-1262-5

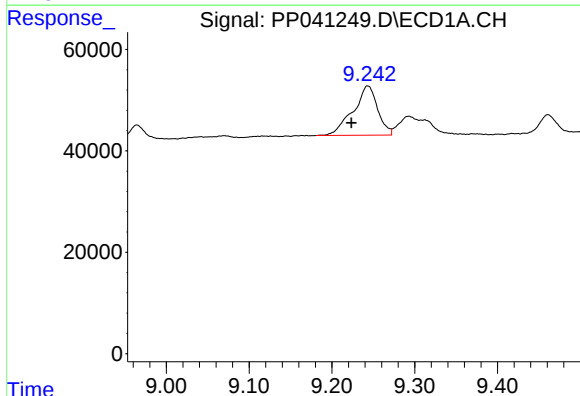
R.T.: 9.945 min
Delta R.T.: -0.006 min
Response: 60535
Conc: 73.49 ng/ml

Instrument :
ECD_P
ClientSampleId :



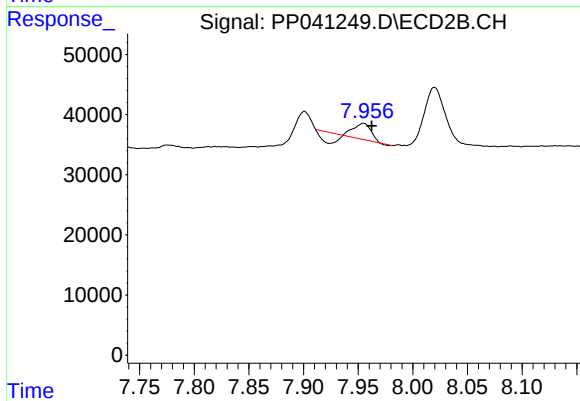
#40 AR-1262-5

R.T.: 8.520 min
Delta R.T.: -0.005 min
Response: 39925
Conc: 66.49 ng/ml



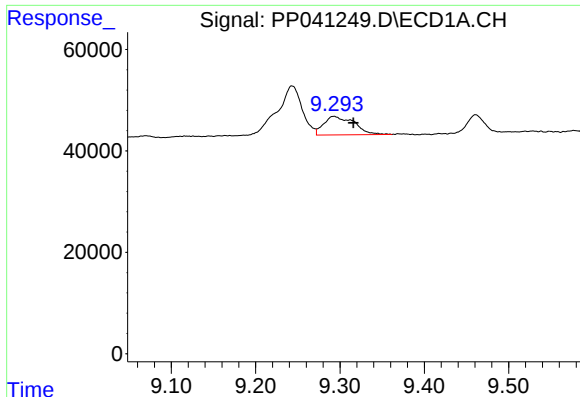
#41 AR-1268-1

R.T.: 9.243 min
Delta R.T.: 0.020 min
Response: 200209
Conc: 73.58 ng/ml



#41 AR-1268-1

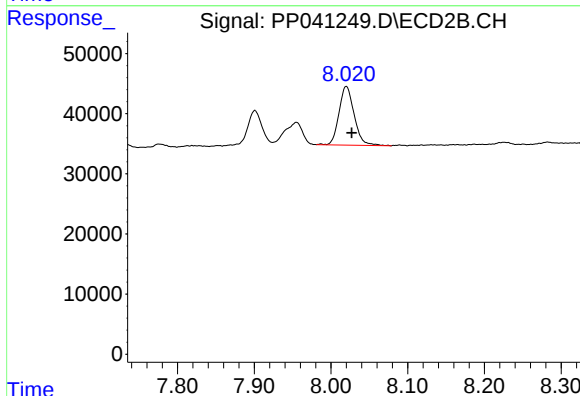
R.T.: 7.955 min
Delta R.T.: -0.007 min
Response: 17726
Conc: 8.51 ng/ml



#42 AR-1268-2

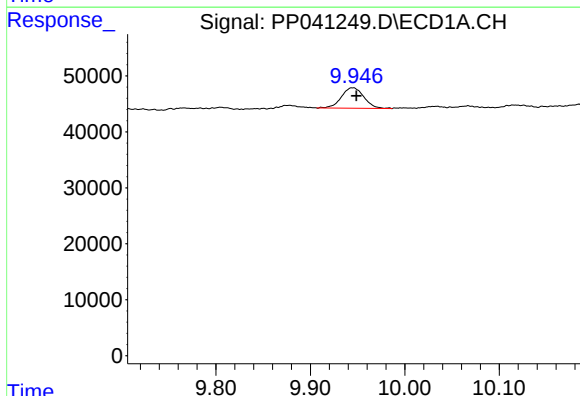
R.T.: 9.293 min
Delta R.T.: -0.024 min
Response: 92065
Conc: 35.78 ng/ml

Instrument :
ECD_P
ClientSampleId :



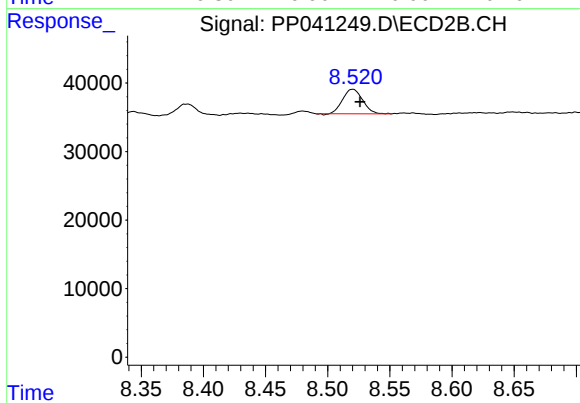
#42 AR-1268-2

R.T.: 8.020 min
Delta R.T.: -0.007 min
Response: 134019
Conc: 70.33 ng/ml



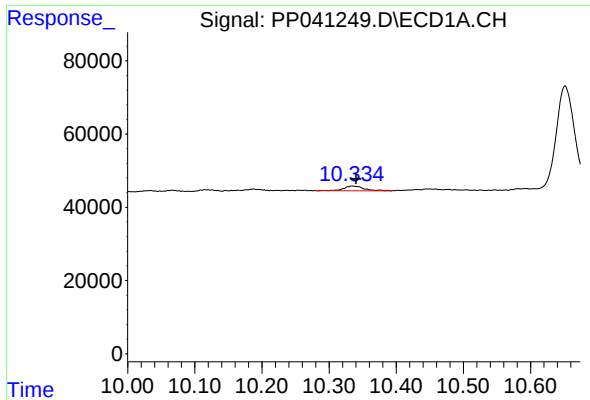
#44 AR-1268-4

R.T.: 9.945 min
Delta R.T.: -0.004 min
Response: 60535
Conc: 63.09 ng/ml



#44 AR-1268-4

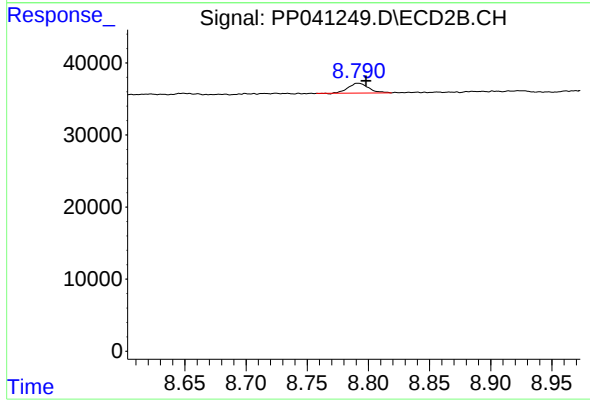
R.T.: 8.520 min
Delta R.T.: -0.006 min
Response: 39925
Conc: 56.80 ng/ml



#45 AR-1268-5

R.T.: 10.334 min
Delta R.T.: -0.006 min
Response: 27293
Conc: 3.86 ng/ml

Instrument :
ECD_P
ClientSampleId :



#45 AR-1268-5

R.T.: 8.792 min
Delta R.T.: -0.006 min
Response: 15939
Conc: 3.43 ng/ml