

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP041621\
 Data File : PP034945.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 16 Apr 2021 10:04
 Operator : DD\AJ
 Sample : M2042-04
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 16 17:28:32 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP033021.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Mar 31 06:02:19 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...	4.843	4.259	1659169	1049819	21.750	23.370
2)	SA Decachlor...	10.760	9.554	1584403	643601	20.582	22.794
Target Compounds							
5)	L1 AR-1016-3	0.000	5.742f	0	5665	N.D.	6.063 #
9)	L2 AR-1221-2	5.193	4.612	16385	16633	28.764	47.677 #
13)	L3 AR-1232-3	0.000	5.742f	0	5665	N.D.	14.274 #
18)	L4 AR-1242-3	0.000	5.742f	0	5665	N.D.	7.588 #
20)	L4 AR-1242-5	7.158f	6.386	139971	947	95.055	1.154 #
25)	L5 AR-1248-5	7.158f	0.000	139971	0	54.929	N.D. #
26)	L6 AR-1254-1	0.000	6.386	0	947	N.D.	0.513 #
27)	L6 AR-1254-2	7.291	0.000	132424	0	31.143	N.D. #
28)	L6 AR-1254-3	7.691f	0.000	64607	0	14.155	N.D. #
29)	L6 AR-1254-4	7.966	7.185	13686	2723	4.426	2.071 #
30)	L6 AR-1254-5	8.382	7.612	21928	36552	6.170	17.985 #
31)	L7 AR-1260-1	7.814f	7.087	155321	19952	50.034	12.992 #
32)	L7 AR-1260-2	8.100	7.301	64016	34542	17.046	19.122
33)	L7 AR-1260-3	8.465	7.440	8819	7066	2.918	4.073 #
34)	L7 AR-1260-4	0.000	7.910	0	8001	N.D.	5.580 #
35)	L7 AR-1260-5	9.012	8.159	27500	34359	3.840	10.058 #
36)	L8 AR-1262-1	8.465	7.612	8819	36552	1.927	34.034 #
37)	L8 AR-1262-2	9.012	8.159	27500	34359	3.525	10.014 #
38)	L8 AR-1262-3	9.313	8.444	12971	10528	2.410	7.026 #
39)	L8 AR-1262-4	0.000	8.508	0	12488	N.D.	4.534 #
40)	L8 AR-1262-5	0.000	9.005	0	10042	N.D.	8.849 #
41)	L9 AR-1268-1	9.313	8.444	12971	10528	1.296	2.437 #
42)	L9 AR-1268-2	0.000	8.508	0	12488	N.D.	3.017 #
43)	L9 AR-1268-3	0.000	8.710	0	8543	N.D.	2.348 #
44)	L9 AR-1268-4	0.000	9.005	0	10042	N.D.	7.795 #
45)	L9 AR-1268-5	10.443	9.299	34924	12815	1.223	1.234

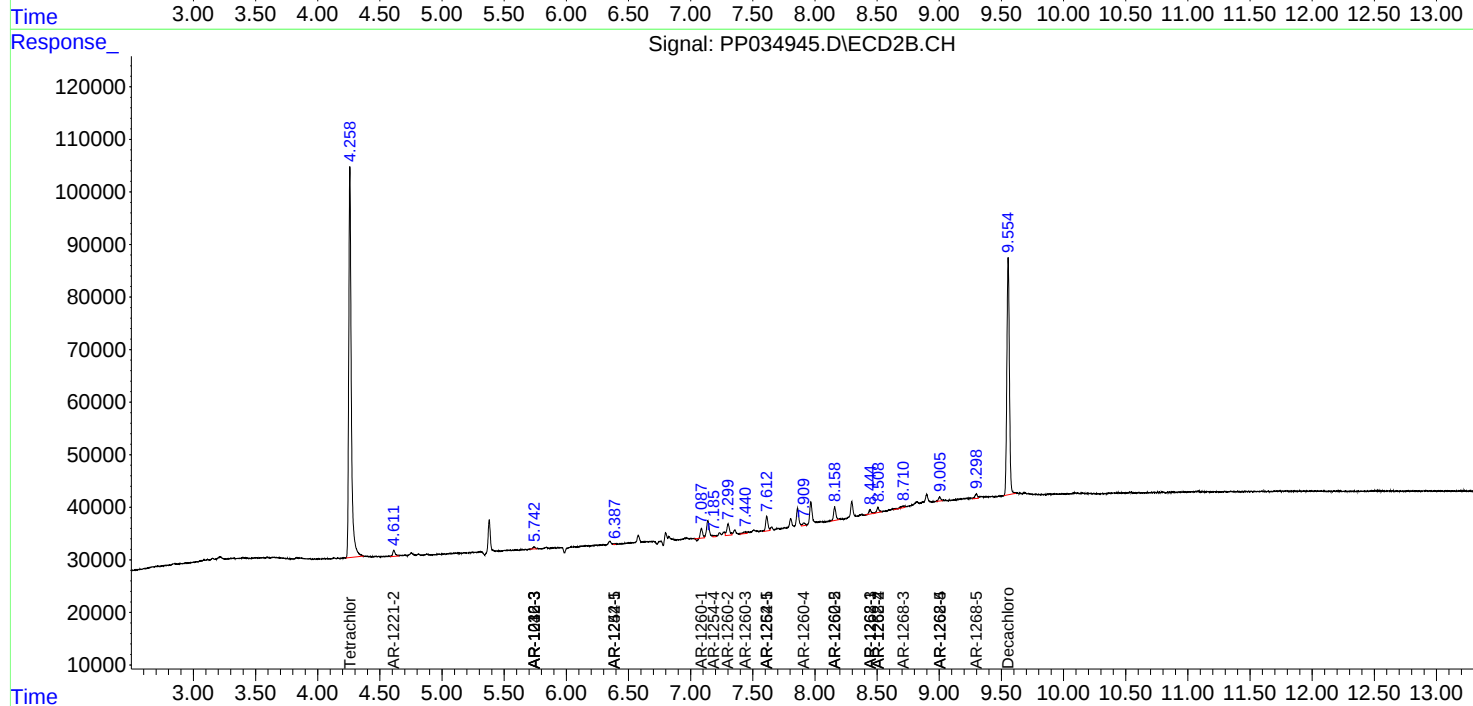
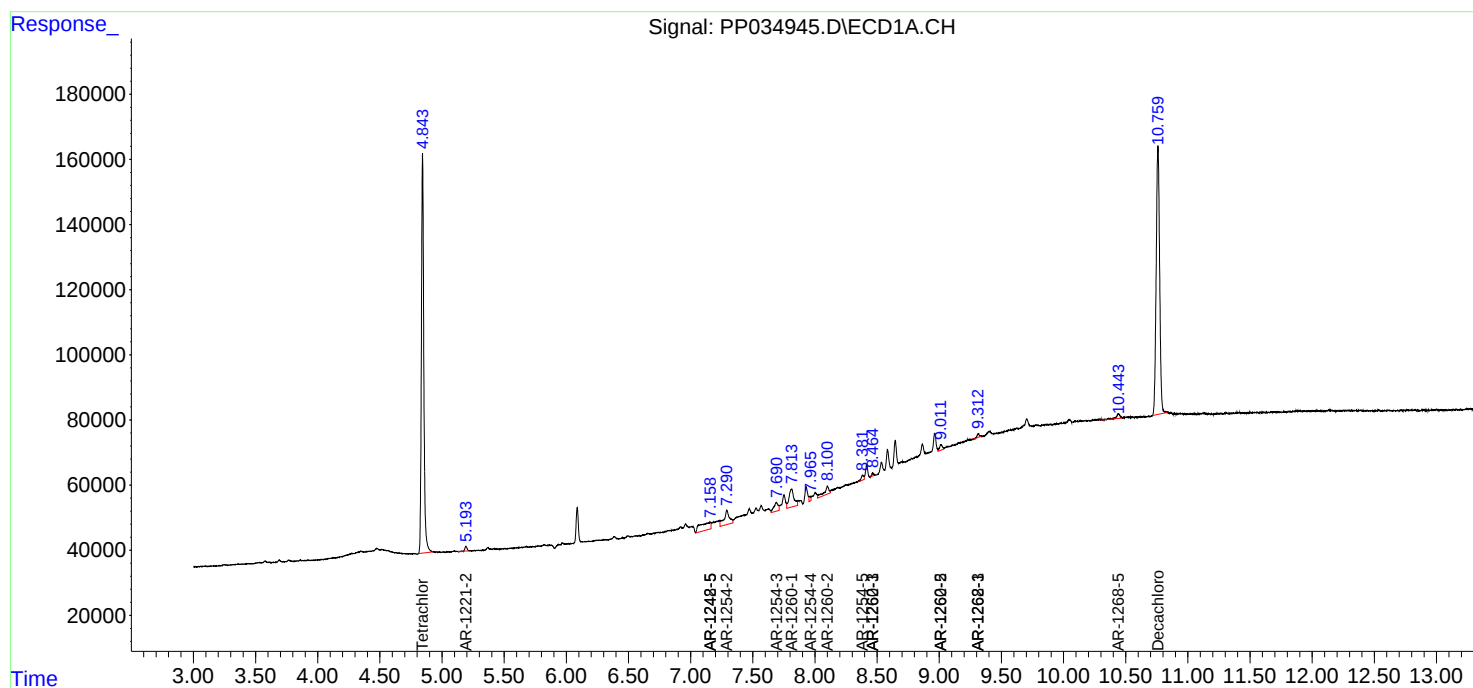
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

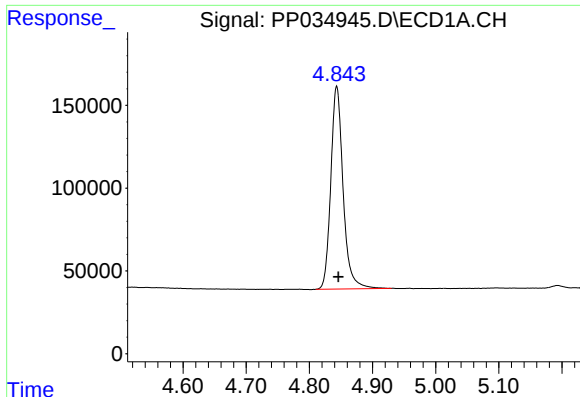
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP041621\
Data File : PP034945.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 16 Apr 2021 10:04
Operator : DD\AJ
Sample : M2042-04
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
ECD_P
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 16 17:28:32 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP033021.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Mar 31 06:02:19 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

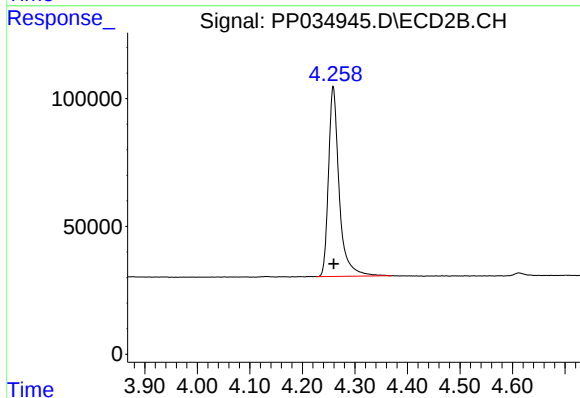




#1 Tetrachloro-m-xylene

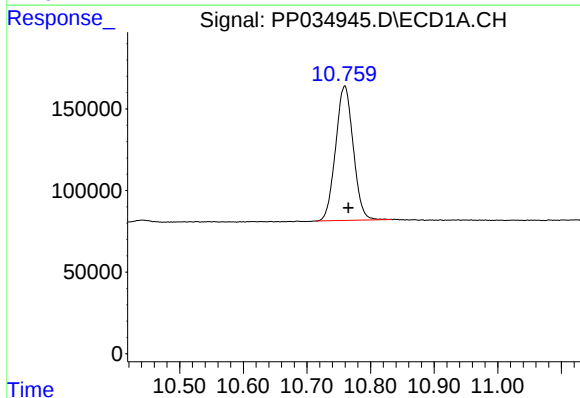
R.T.: 4.843 min
Delta R.T.: -0.003 min
Response: 1659169
Conc: 21.75 ng/ml

Instrument :
ECD_P
ClientSampleId :



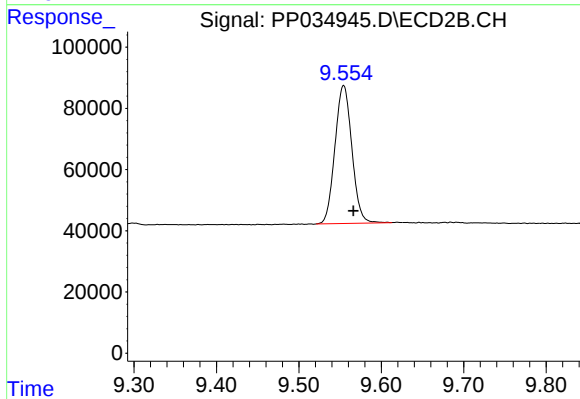
#1 Tetrachloro-m-xylene

R.T.: 4.259 min
Delta R.T.: -0.001 min
Response: 1049819
Conc: 23.37 ng/ml



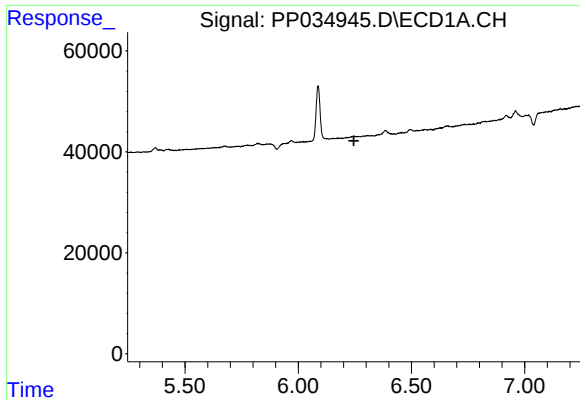
#2 Decachlorobiphenyl

R.T.: 10.760 min
Delta R.T.: -0.005 min
Response: 1584403
Conc: 20.58 ng/ml



#2 Decachlorobiphenyl

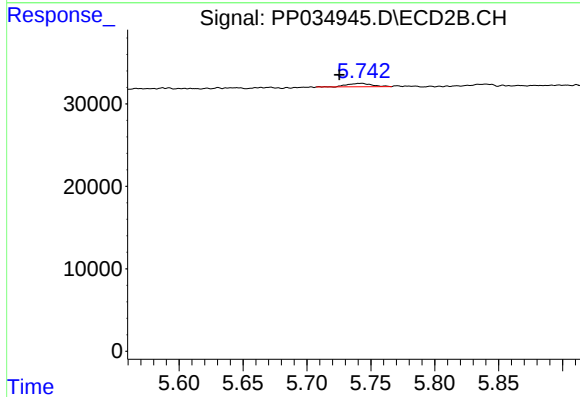
R.T.: 9.554 min
Delta R.T.: -0.012 min
Response: 643601
Conc: 22.79 ng/ml



#5 AR-1016-3

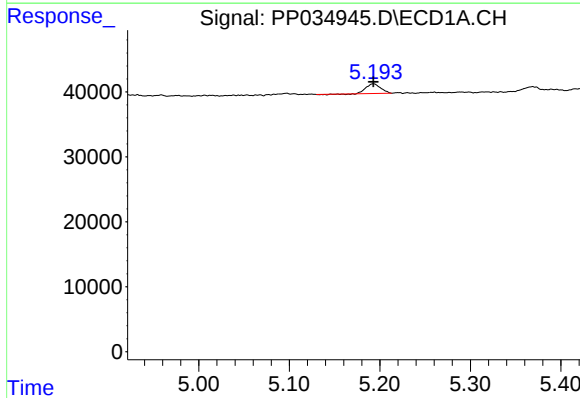
R.T.: 0.000 min
Exp R.T.: 6.246 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



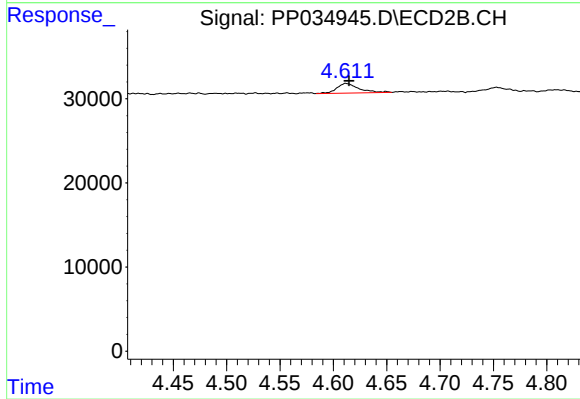
#5 AR-1016-3

R.T.: 5.742 min
Delta R.T.: 0.017 min
Response: 5665
Conc: 6.06 ng/ml



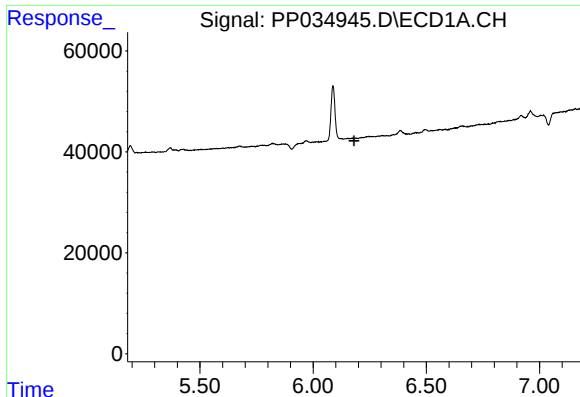
#9 AR-1221-2

R.T.: 5.193 min
Delta R.T.: 0.000 min
Response: 16385
Conc: 28.76 ng/ml



#9 AR-1221-2

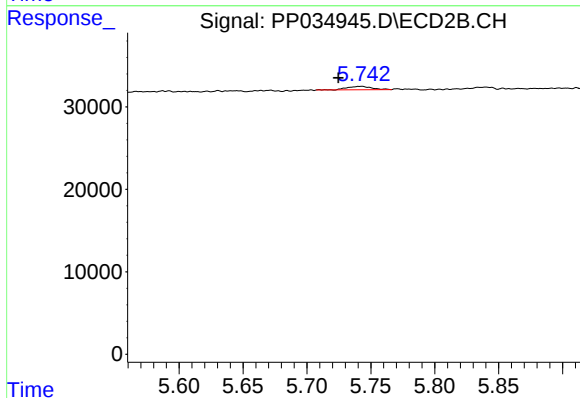
R.T.: 4.612 min
Delta R.T.: -0.003 min
Response: 16633
Conc: 47.68 ng/ml



#13 AR-1232-3

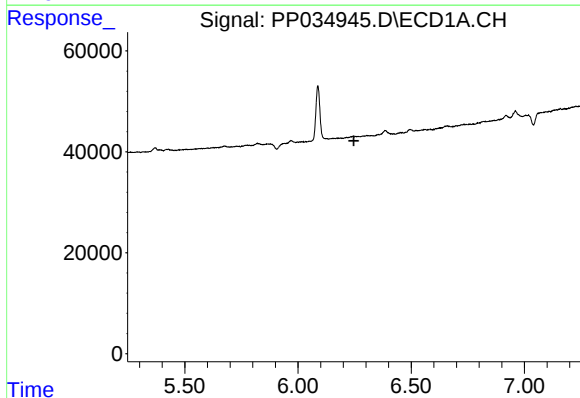
R.T.: 0.000 min
Exp R.T.: 6.180 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



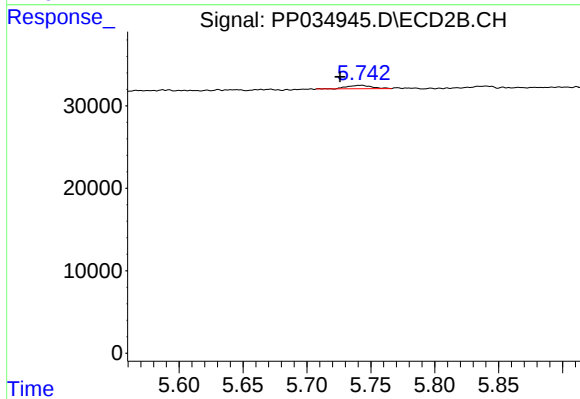
#13 AR-1232-3

R.T.: 5.742 min
Delta R.T.: 0.018 min
Response: 5665
Conc: 14.27 ng/ml



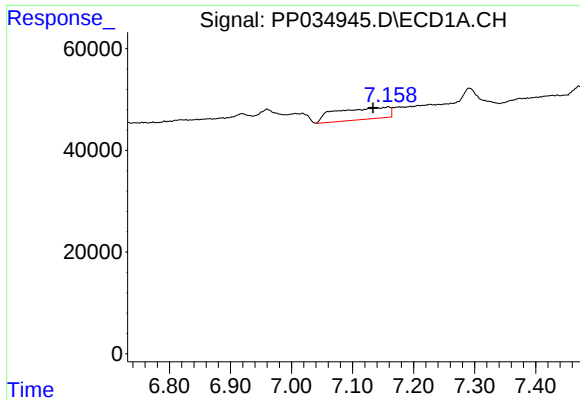
#18 AR-1242-3

R.T.: 0.000 min
Exp R.T.: 6.247 min
Response: 0
Conc: N.D.



#18 AR-1242-3

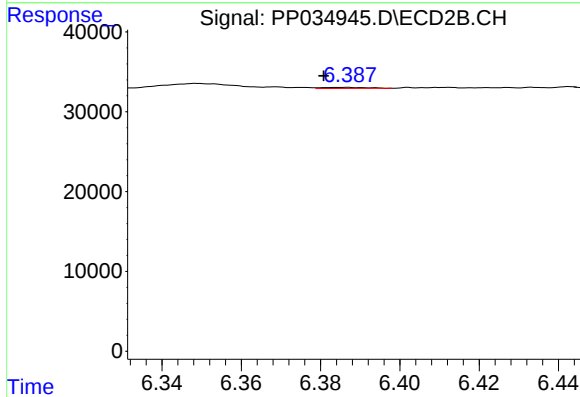
R.T.: 5.742 min
Delta R.T.: 0.017 min
Response: 5665
Conc: 7.59 ng/ml



#20 AR-1242-5

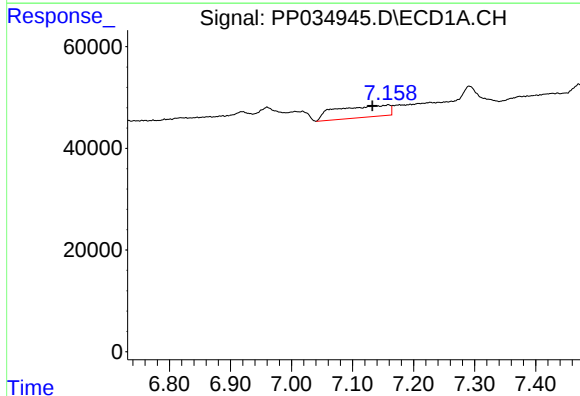
R.T.: 7.158 min
Delta R.T.: 0.025 min
Response: 139971
Conc: 95.05 ng/ml

Instrument :
ECD_P
ClientSampleId :



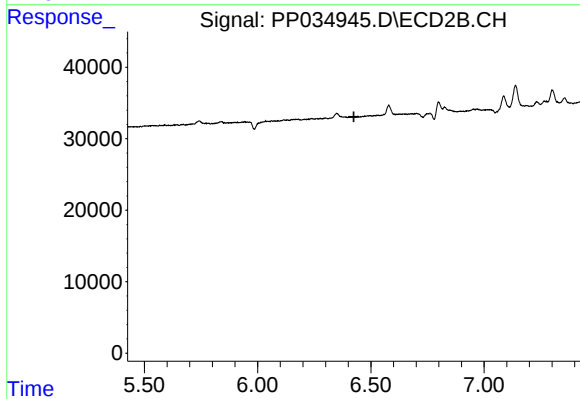
#20 AR-1242-5

R.T.: 6.386 min
Delta R.T.: 0.005 min
Response: 947
Conc: 1.15 ng/ml



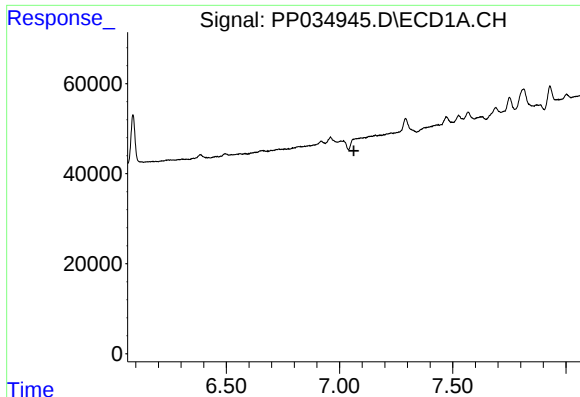
#25 AR-1248-5

R.T.: 7.158 min
Delta R.T.: 0.026 min
Response: 139971
Conc: 54.93 ng/ml



#25 AR-1248-5

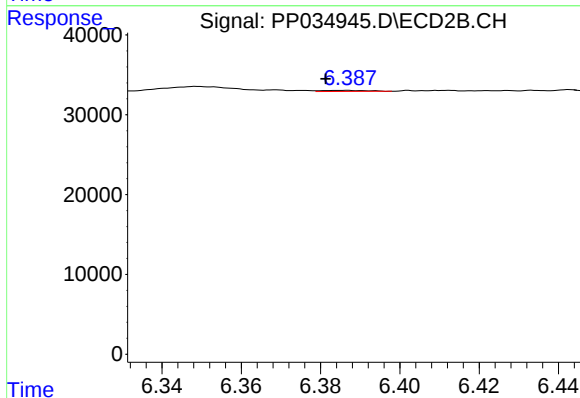
R.T.: 0.000 min
Exp R.T.: 6.425 min
Response: 0
Conc: N.D.



#26 AR-1254-1

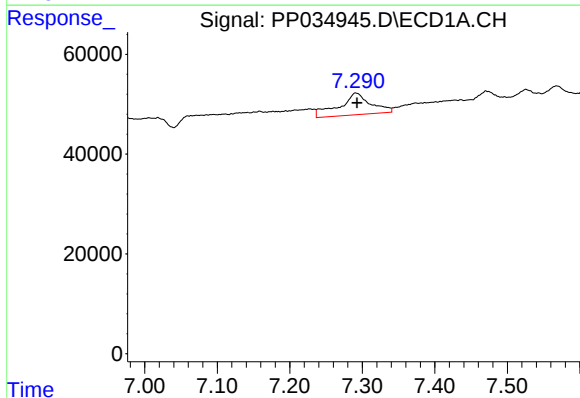
R.T.: 0.000 min
Exp R.T.: 7.063 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



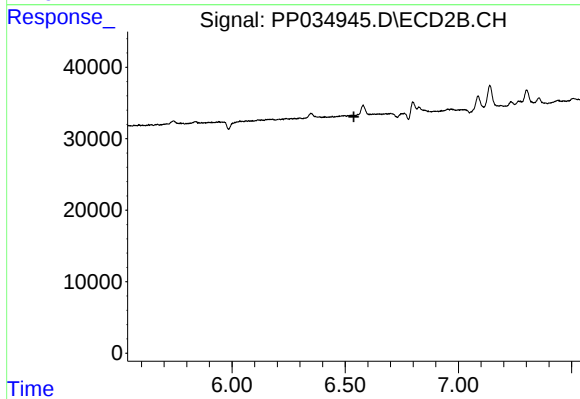
#26 AR-1254-1

R.T.: 6.386 min
Delta R.T.: 0.005 min
Response: 947
Conc: 0.51 ng/ml



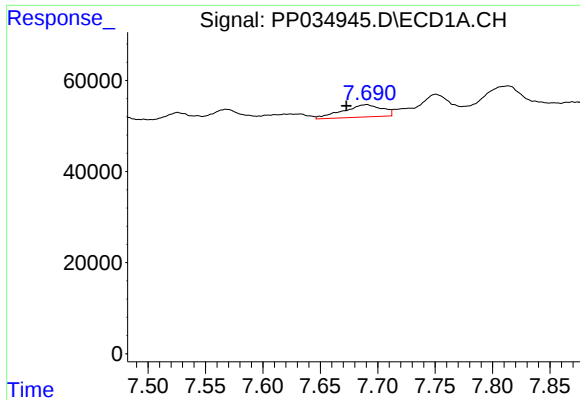
#27 AR-1254-2

R.T.: 7.291 min
Delta R.T.: -0.002 min
Response: 132424
Conc: 31.14 ng/ml



#27 AR-1254-2

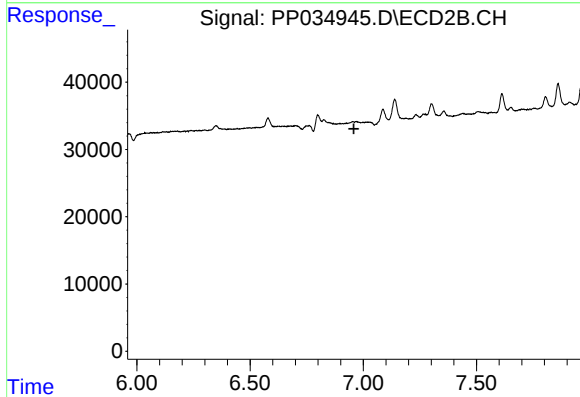
R.T.: 0.000 min
Exp R.T.: 6.538 min
Response: 0
Conc: N.D.



#28 AR-1254-3

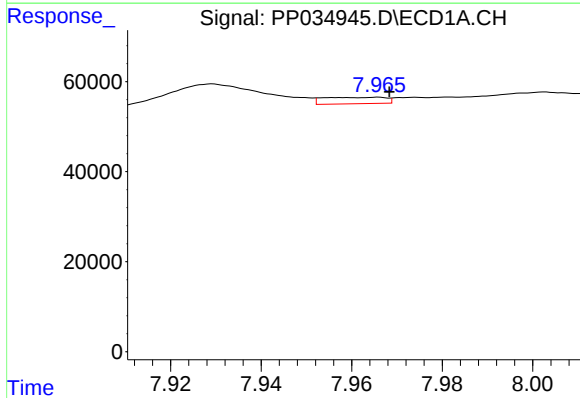
R.T.: 7.691 min
Delta R.T.: 0.018 min
Response: 64607
Conc: 14.16 ng/ml

Instrument :
ECD_P
ClientSampleId :



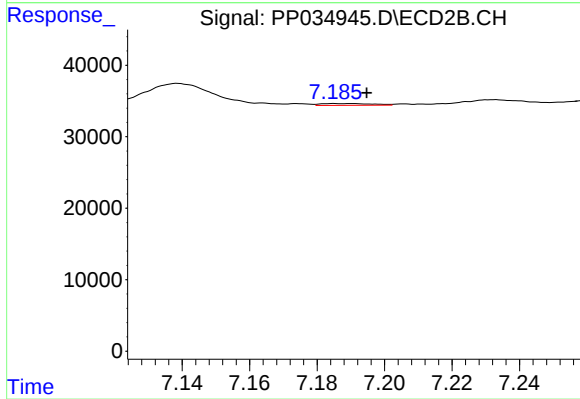
#28 AR-1254-3

R.T.: 0.000 min
Exp R.T. : 6.958 min
Response: 0
Conc: N.D.



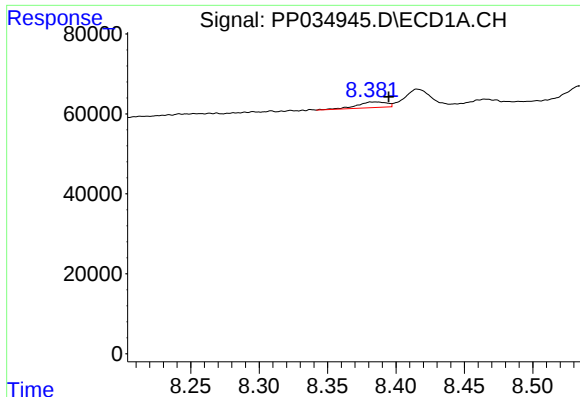
#29 AR-1254-4

R.T.: 7.966 min
Delta R.T.: -0.002 min
Response: 13686
Conc: 4.43 ng/ml



#29 AR-1254-4

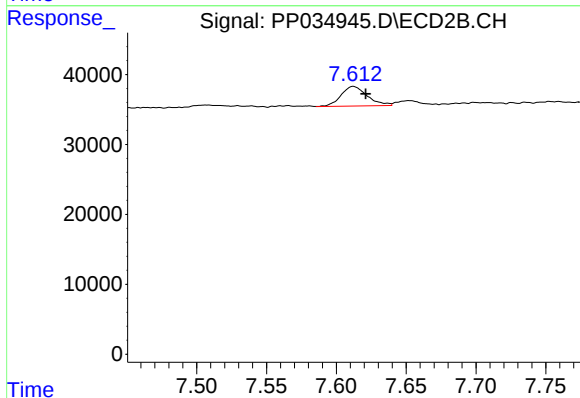
R.T.: 7.185 min
Delta R.T.: -0.010 min
Response: 2723
Conc: 2.07 ng/ml



#30 AR-1254-5

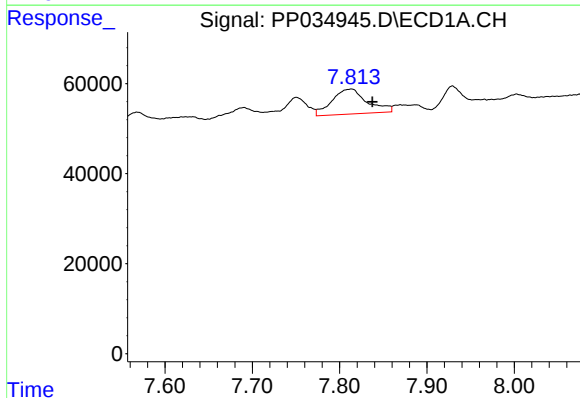
R.T.: 8.382 min
Delta R.T.: -0.013 min
Response: 21928
Conc: 6.17 ng/ml

Instrument :
ECD_P
ClientSampleId :



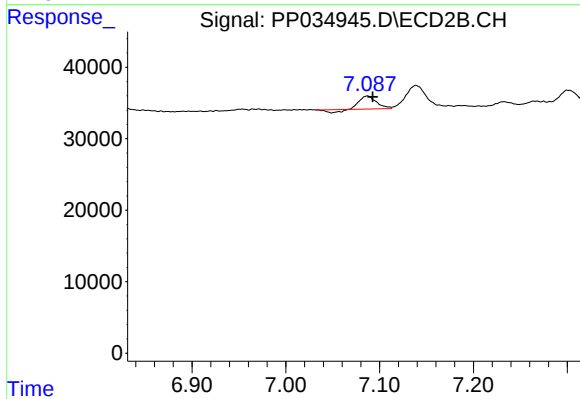
#30 AR-1254-5

R.T.: 7.612 min
Delta R.T.: -0.009 min
Response: 36552
Conc: 17.98 ng/ml



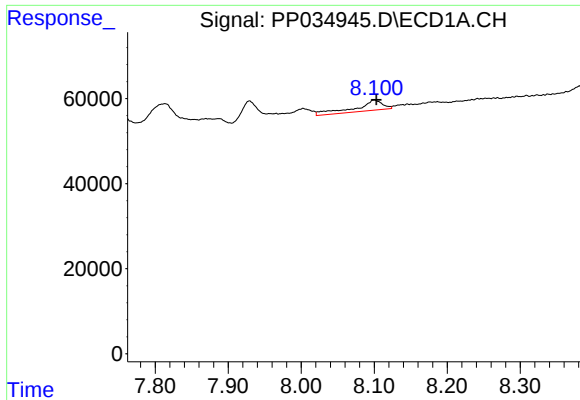
#31 AR-1260-1

R.T.: 7.814 min
Delta R.T.: -0.024 min
Response: 155321
Conc: 50.03 ng/ml



#31 AR-1260-1

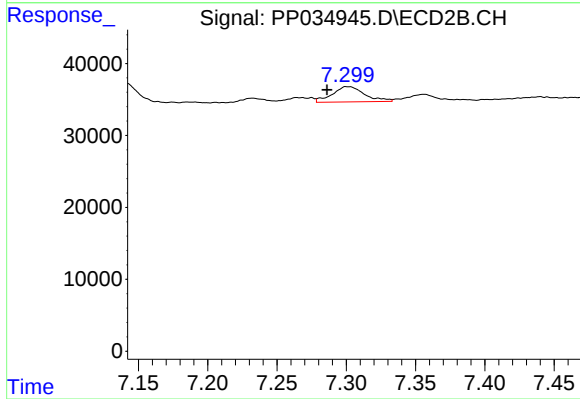
R.T.: 7.087 min
Delta R.T.: -0.006 min
Response: 19952
Conc: 12.99 ng/ml



#32 AR-1260-2

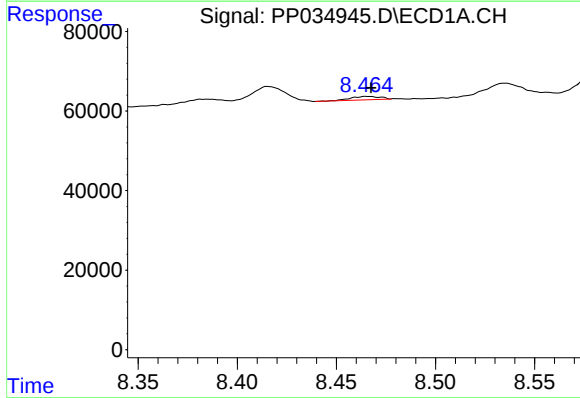
R.T.: 8.100 min
Delta R.T.: -0.002 min
Response: 64016
Conc: 17.05 ng/ml

Instrument :
ECD_P
ClientSampleId :



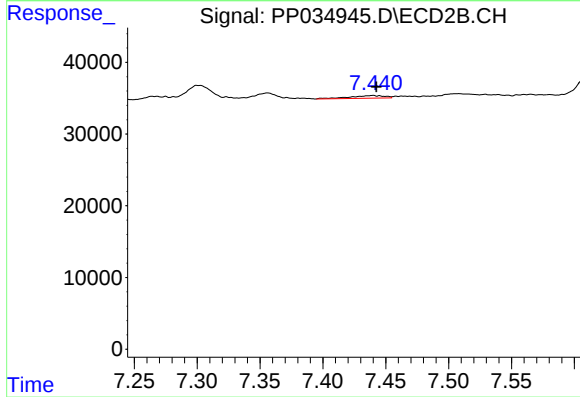
#32 AR-1260-2

R.T.: 7.301 min
Delta R.T.: 0.015 min
Response: 34542
Conc: 19.12 ng/ml



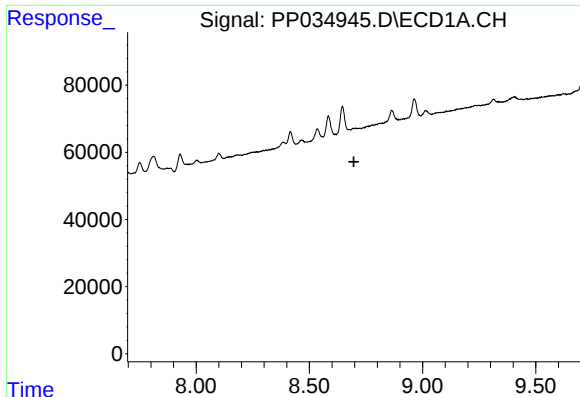
#33 AR-1260-3

R.T.: 8.465 min
Delta R.T.: -0.003 min
Response: 8819
Conc: 2.92 ng/ml



#33 AR-1260-3

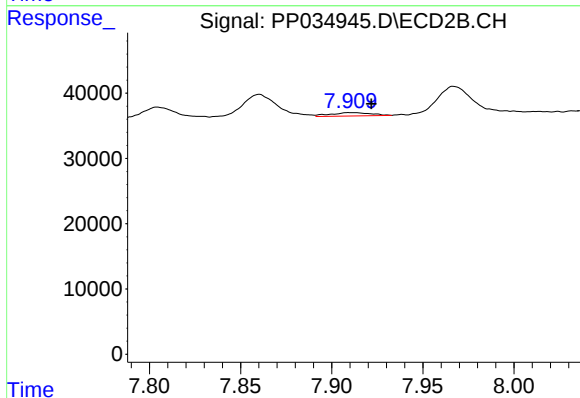
R.T.: 7.440 min
Delta R.T.: -0.003 min
Response: 7066
Conc: 4.07 ng/ml



#34 AR-1260-4

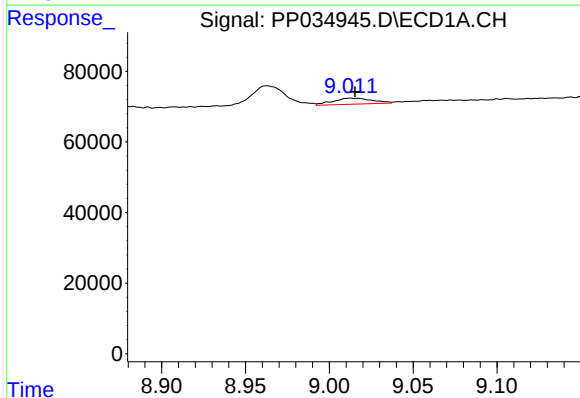
R.T.: 0.000 min
Exp R.T.: 8.697 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



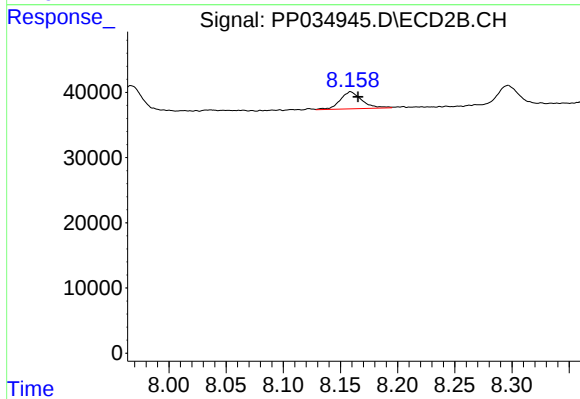
#34 AR-1260-4

R.T.: 7.910 min
Delta R.T.: -0.012 min
Response: 8001
Conc: 5.58 ng/ml



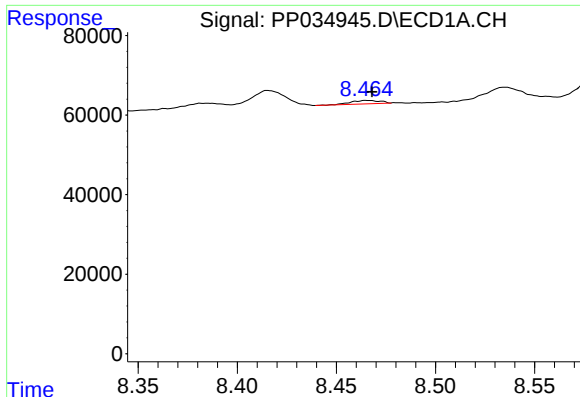
#35 AR-1260-5

R.T.: 9.012 min
Delta R.T.: -0.003 min
Response: 27500
Conc: 3.84 ng/ml



#35 AR-1260-5

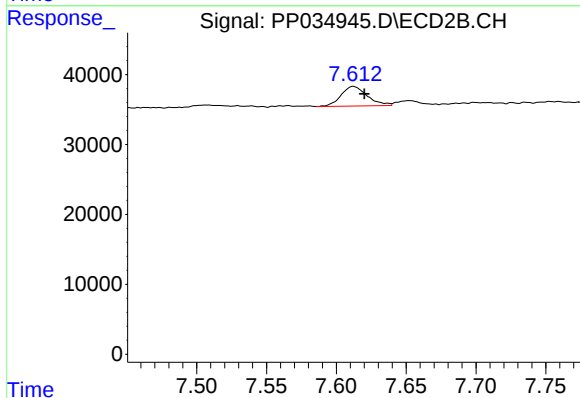
R.T.: 8.159 min
Delta R.T.: -0.006 min
Response: 34359
Conc: 10.06 ng/ml



#36 AR-1262-1

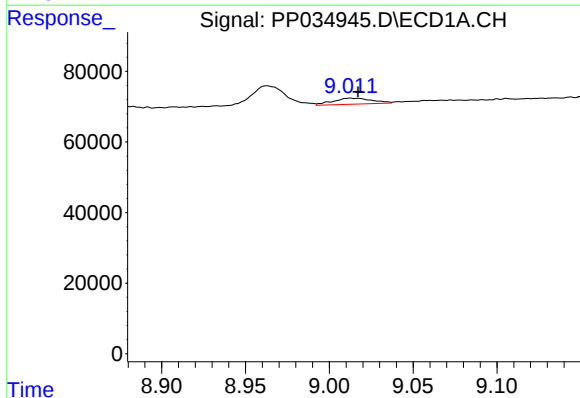
R.T.: 8.465 min
Delta R.T.: -0.003 min
Response: 8819
Conc: 1.93 ng/ml

Instrument :
ECD_P
ClientSampleId :



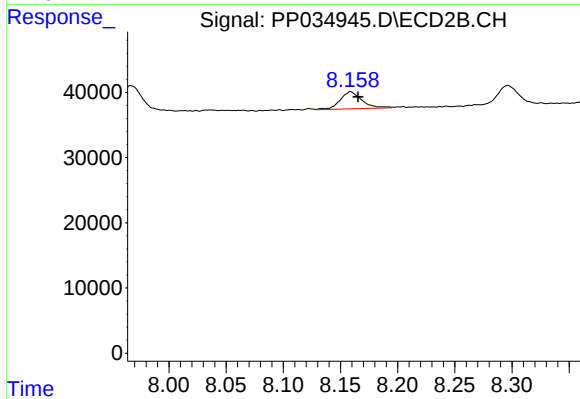
#36 AR-1262-1

R.T.: 7.612 min
Delta R.T.: -0.008 min
Response: 36552
Conc: 34.03 ng/ml



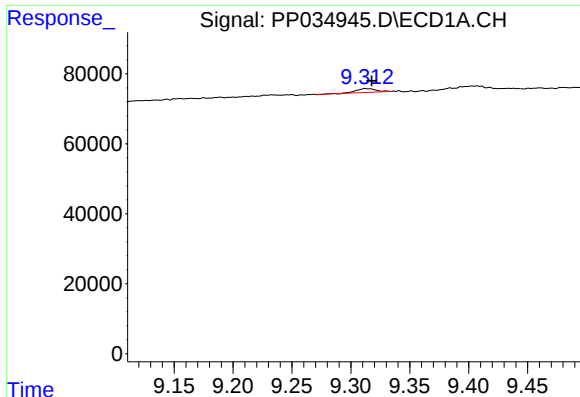
#37 AR-1262-2

R.T.: 9.012 min
Delta R.T.: -0.005 min
Response: 27500
Conc: 3.52 ng/ml



#37 AR-1262-2

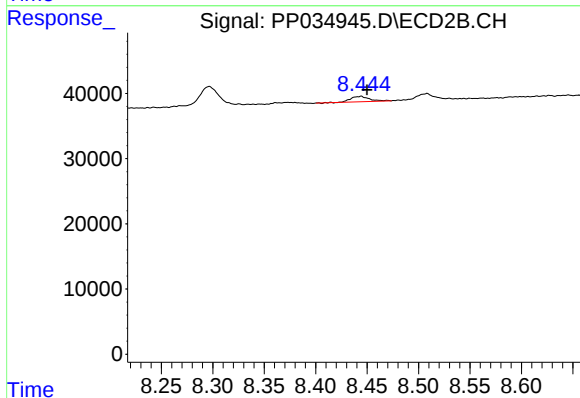
R.T.: 8.159 min
Delta R.T.: -0.006 min
Response: 34359
Conc: 10.01 ng/ml



#38 AR-1262-3

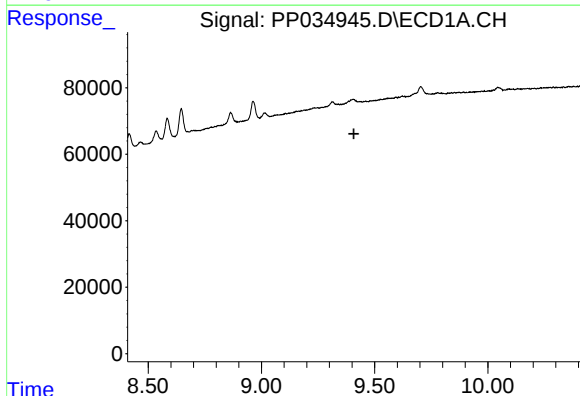
R.T.: 9.313 min
Delta R.T.: -0.005 min
Response: 12971
Conc: 2.41 ng/ml

Instrument :
ECD_P
ClientSampleId :



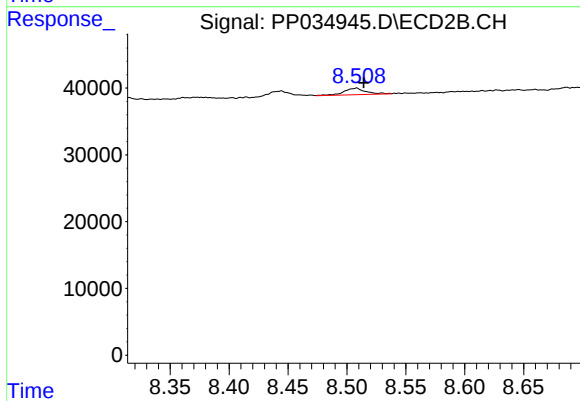
#38 AR-1262-3

R.T.: 8.444 min
Delta R.T.: -0.006 min
Response: 10528
Conc: 7.03 ng/ml



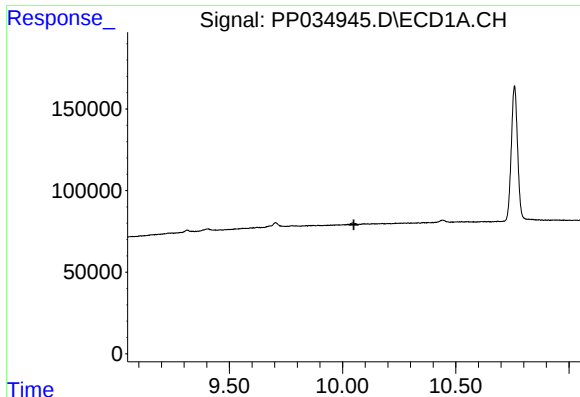
#39 AR-1262-4

R.T.: 0.000 min
Exp R.T. : 9.408 min
Response: 0
Conc: N.D.



#39 AR-1262-4

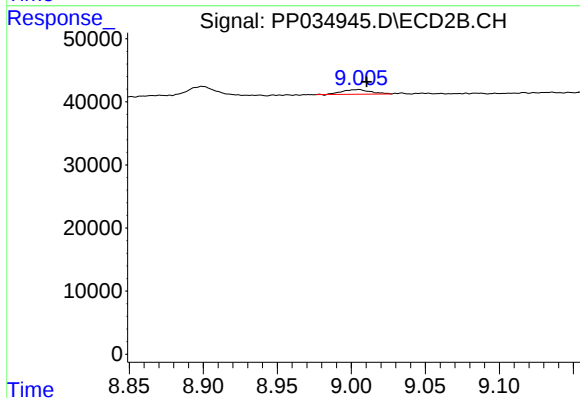
R.T.: 8.508 min
Delta R.T.: -0.006 min
Response: 12488
Conc: 4.53 ng/ml



#40 AR-1262-5

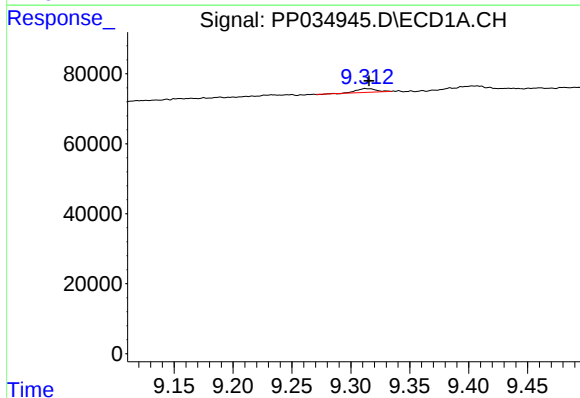
R.T.: 0.000 min
Exp R.T.: 10.050 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



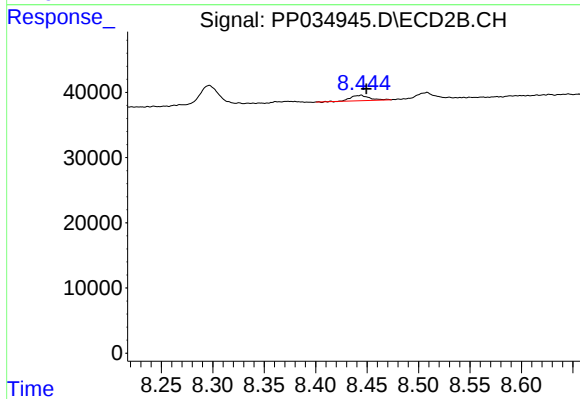
#40 AR-1262-5

R.T.: 9.005 min
Delta R.T.: -0.006 min
Response: 10042
Conc: 8.85 ng/ml



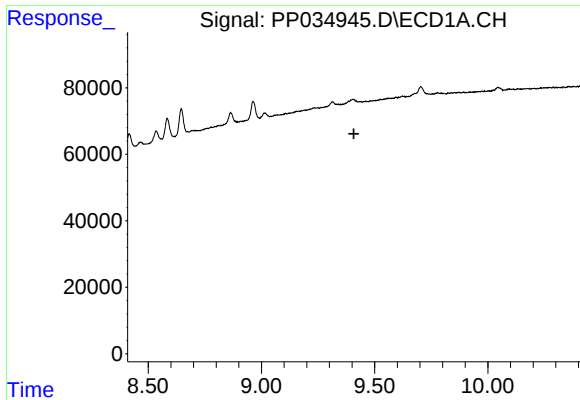
#41 AR-1268-1

R.T.: 9.313 min
Delta R.T.: -0.003 min
Response: 12971
Conc: 1.30 ng/ml



#41 AR-1268-1

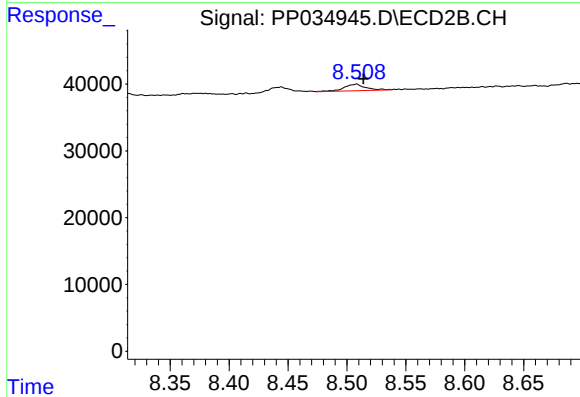
R.T.: 8.444 min
Delta R.T.: -0.005 min
Response: 10528
Conc: 2.44 ng/ml



#42 AR-1268-2

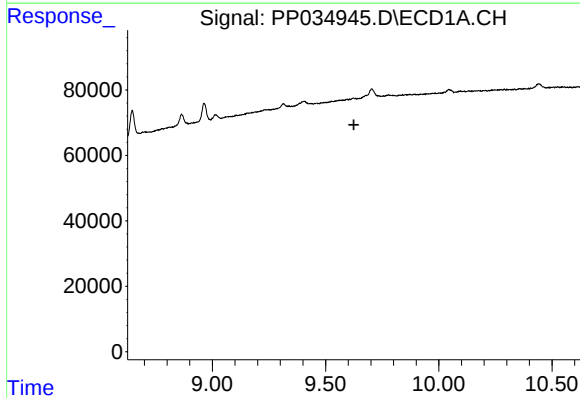
R.T.: 0.000 min
Exp R.T.: 9.409 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



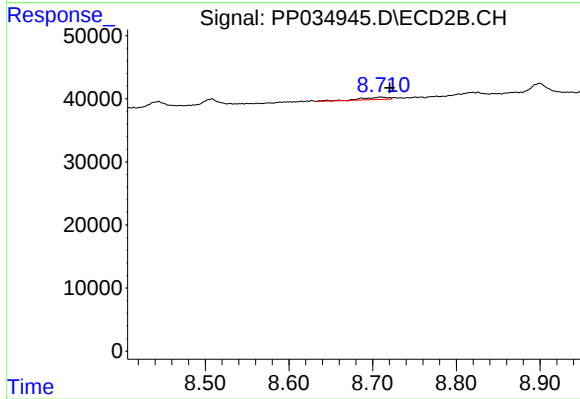
#42 AR-1268-2

R.T.: 8.508 min
Delta R.T.: -0.006 min
Response: 12488
Conc: 3.02 ng/ml



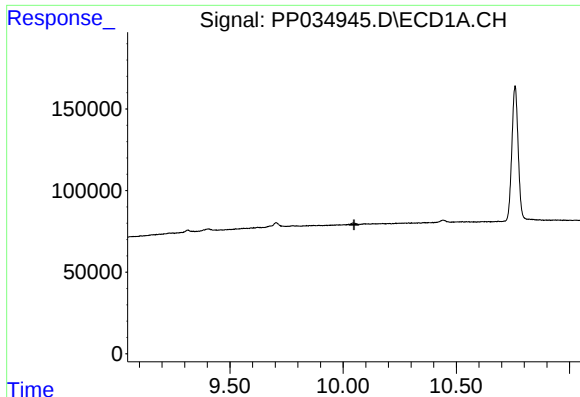
#43 AR-1268-3

R.T.: 0.000 min
Exp R.T.: 9.625 min
Response: 0
Conc: N.D.



#43 AR-1268-3

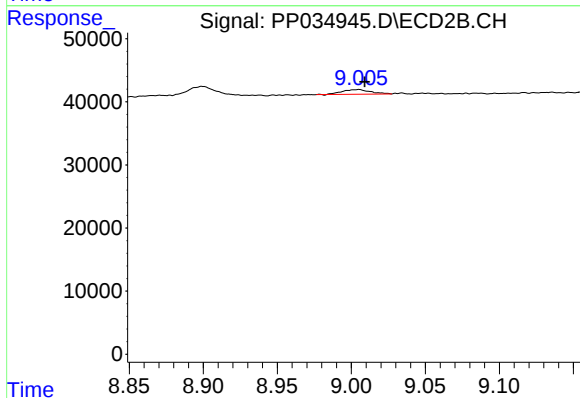
R.T.: 8.710 min
Delta R.T.: -0.011 min
Response: 8543
Conc: 2.35 ng/ml



#44 AR-1268-4

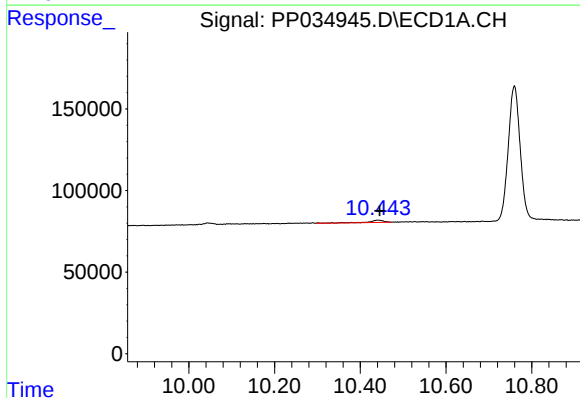
R.T.: 0.000 min
Exp R.T.: 10.048 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



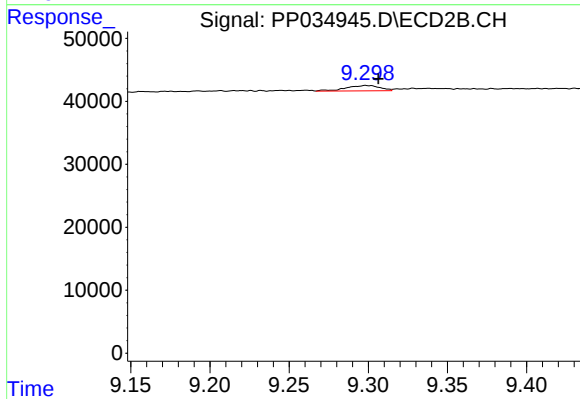
#44 AR-1268-4

R.T.: 9.005 min
Delta R.T.: -0.004 min
Response: 10042
Conc: 7.79 ng/ml



#45 AR-1268-5

R.T.: 10.443 min
Delta R.T.: -0.003 min
Response: 34924
Conc: 1.22 ng/ml



#45 AR-1268-5

R.T.: 9.299 min
Delta R.T.: -0.008 min
Response: 12815
Conc: 1.23 ng/ml