

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP120221\
 Data File : PP041590.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 02 Dec 2021 18:26
 Operator : AJ\MA
 Sample : M4068-03
 Misc : AR1268 LOD 40 PPB
 ALS Vial : 25 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 02 22:55:31 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP113021.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Nov 30 23:30:32 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...	4.747	3.751	529262	758184	23.471	24.960
2)	SA Decachlor...	10.644	9.009	589833	420381	27.393	27.200
Target Compounds							
8)	L2 AR-1221-1	4.998	0.000	17629	0	67.072	N.D. #
9)	L2 AR-1221-2	5.099	4.098	6970	12355	37.191	44.880
24)	L5 AR-1248-4	6.987	0.000	2392	0	2.856	N.D. #
26)	L6 AR-1254-1	6.987f	0.000	2392	0	2.819	N.D. #
32)	L7 AR-1260-2	7.991f	0.000	14660	0	11.668	N.D. #
33)	L7 AR-1260-3	8.376	6.950f	20441	20091	22.574	15.021 #
34)	L7 AR-1260-4	8.621f	7.411	27749	35289	25.930	35.839 #
35)	L7 AR-1260-5	8.923	7.666	15191	14294	7.331	6.915
36)	L8 AR-1262-1	8.376	0.000	20441	0	16.097	N.D. #
37)	L8 AR-1262-2	8.923	7.666	15191	14294	6.723	6.775
38)	L8 AR-1262-3	9.214	7.950	119767	121950	110.346	136.843
39)	L8 AR-1262-4	9.307	8.016	110464	109329	161.395	68.076 #
40)	L8 AR-1262-5	9.939	8.514	37984	38607	42.454	53.179 #
41)	L9 AR-1268-1	9.214	7.950	119767	121950	44.251	50.848
42)	L9 AR-1268-2	9.307	8.016	110464	109329	42.183	48.276
43)	L9 AR-1268-3	9.519	8.219	95218	95395	42.964	50.798
44)	L9 AR-1268-4	9.939	8.514	37984	38607	38.738	48.173
45)	L9 AR-1268-5	10.329	8.786	350157	251414	48.442	49.150

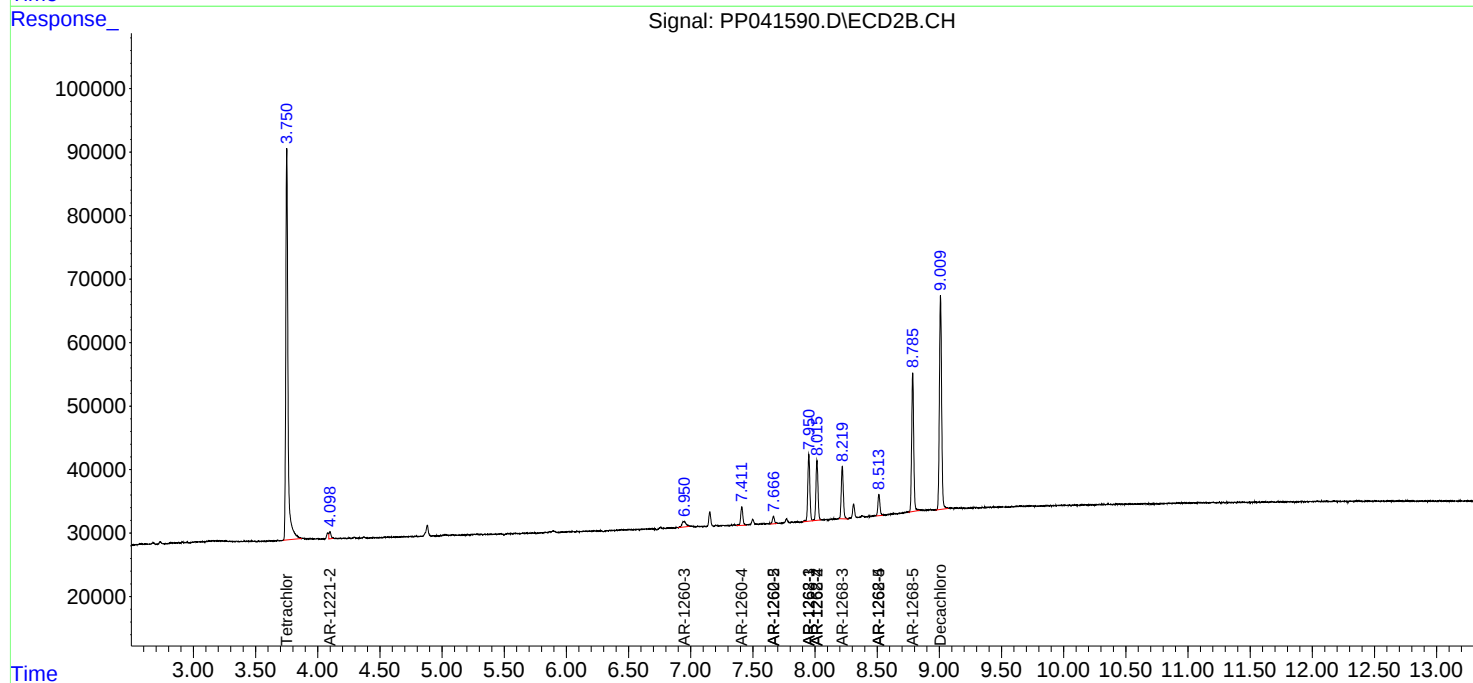
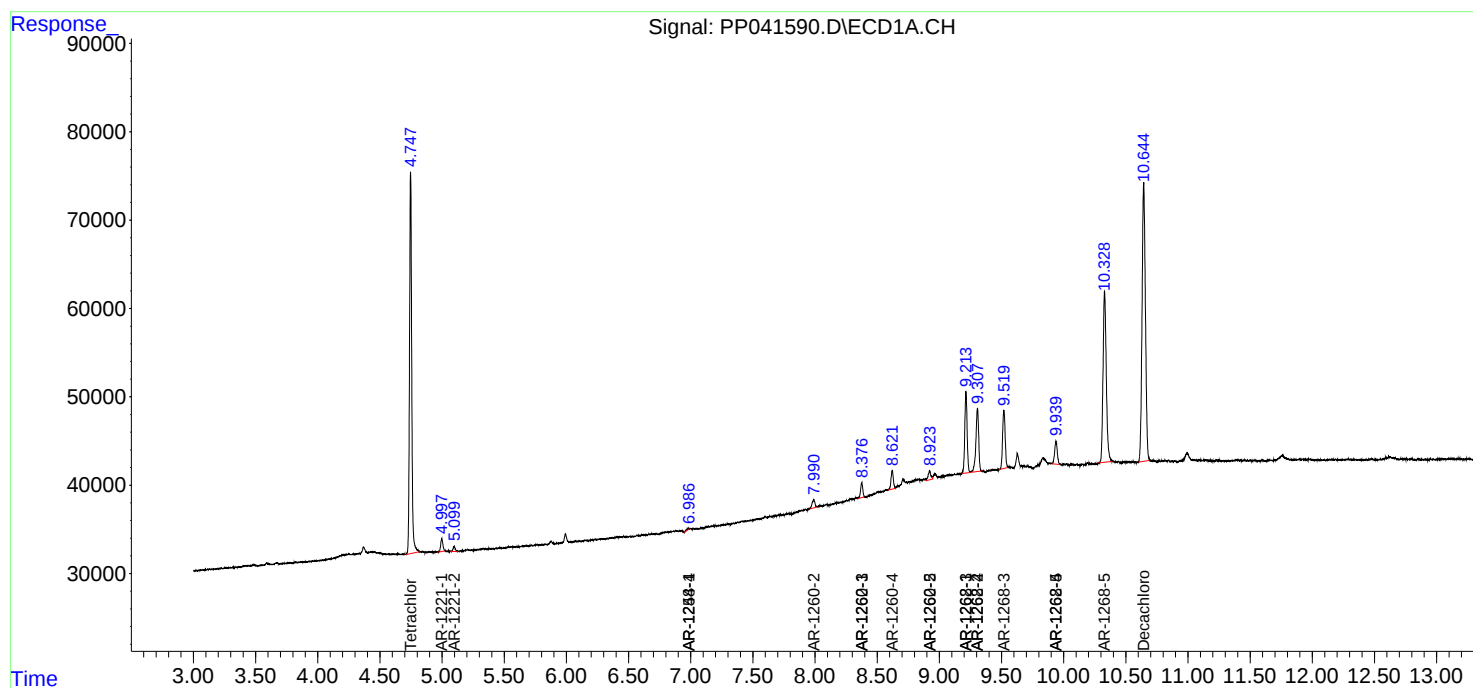
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

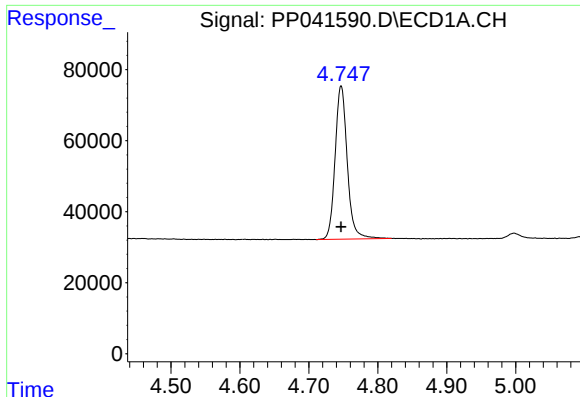
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP120221\
Data File : PP041590.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 02 Dec 2021 18:26
Operator : AJ\MA
Sample : M4068-03
Misc : AR1268 LOD 40 PPB
ALS Vial : 25 Sample Multiplier: 1

Instrument :
ECD_P
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 02 22:55:31 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP113021.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Nov 30 23:30:32 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

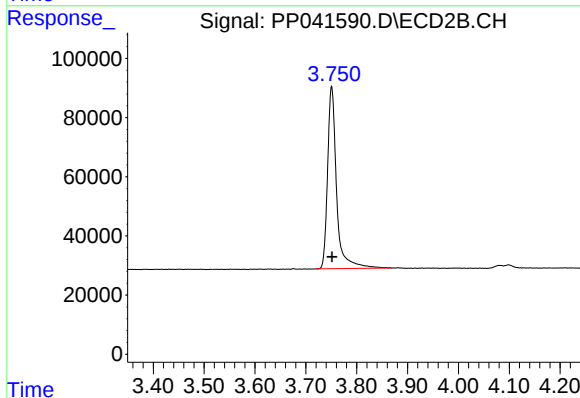




#1 Tetrachloro-m-xylene

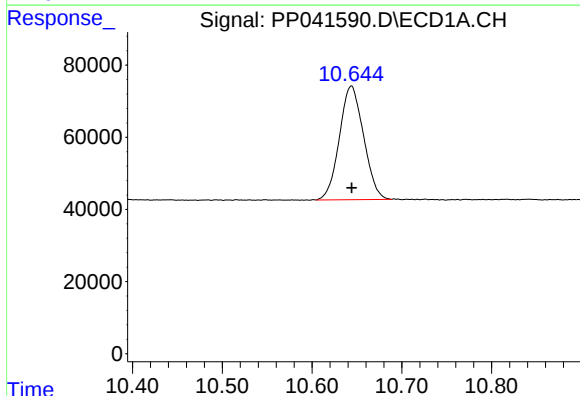
R.T.: 4.747 min
Delta R.T.: 0.000 min
Response: 529262
Conc: 23.47 ng/ml

Instrument :
ECD_P
ClientSampleId :



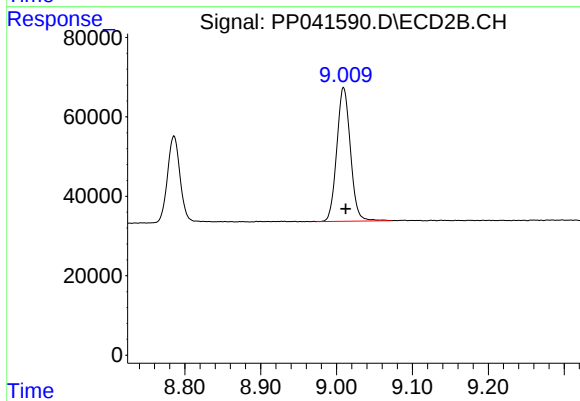
#1 Tetrachloro-m-xylene

R.T.: 3.751 min
Delta R.T.: 0.000 min
Response: 758184
Conc: 24.96 ng/ml



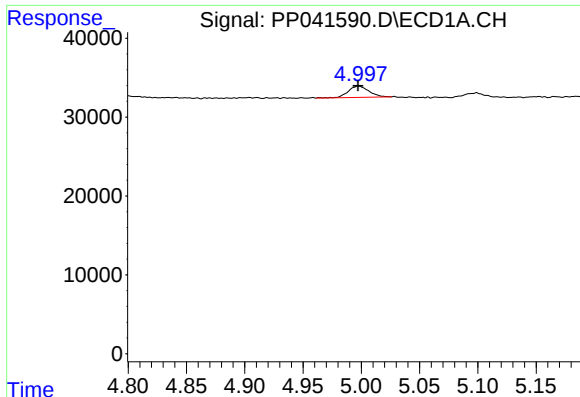
#2 Decachlorobiphenyl

R.T.: 10.644 min
Delta R.T.: 0.000 min
Response: 589833
Conc: 27.39 ng/ml



#2 Decachlorobiphenyl

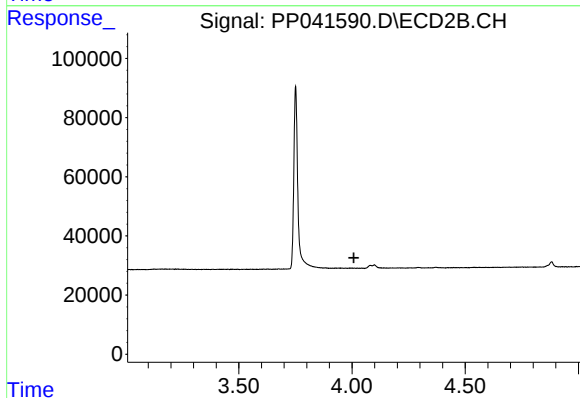
R.T.: 9.009 min
Delta R.T.: -0.003 min
Response: 420381
Conc: 27.20 ng/ml



#8 AR-1221-1

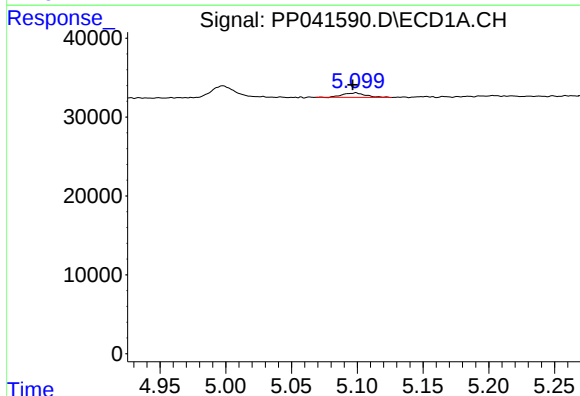
R.T.: 4.998 min
Delta R.T.: 0.000 min
Response: 17629
Conc: 67.07 ng/ml

Instrument :
ECD_P
ClientSampleId :



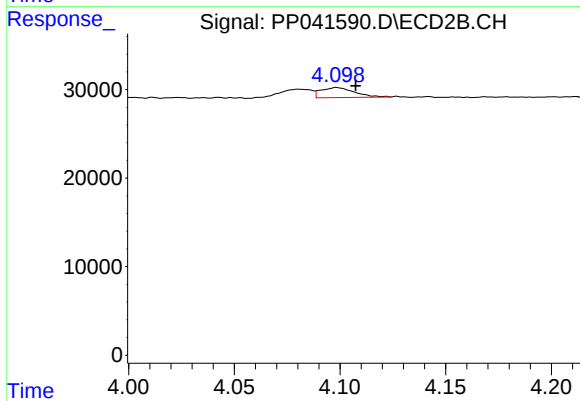
#8 AR-1221-1

R.T.: 0.000 min
Exp R.T. : 4.008 min
Response: 0
Conc: N.D.



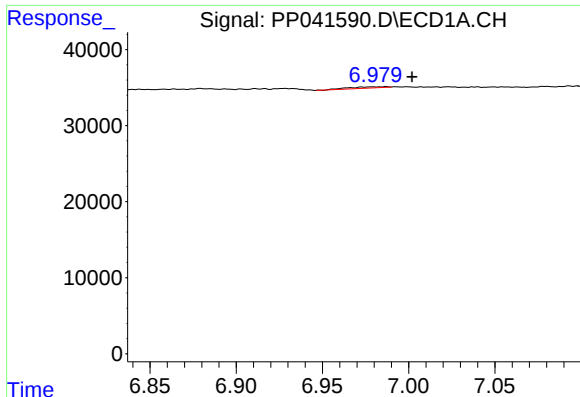
#9 AR-1221-2

R.T.: 5.099 min
Delta R.T.: 0.002 min
Response: 6970
Conc: 37.19 ng/ml



#9 AR-1221-2

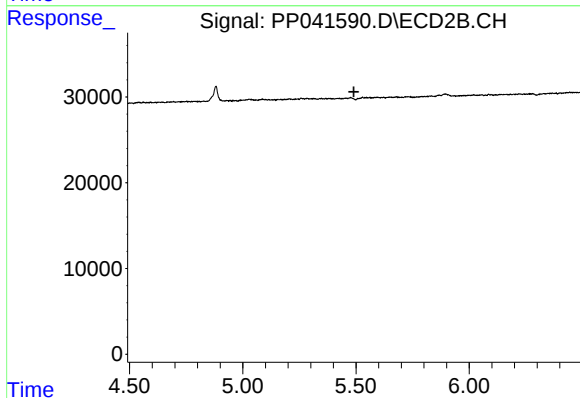
R.T.: 4.098 min
Delta R.T.: -0.009 min
Response: 12355
Conc: 44.88 ng/ml



#24 AR-1248-4

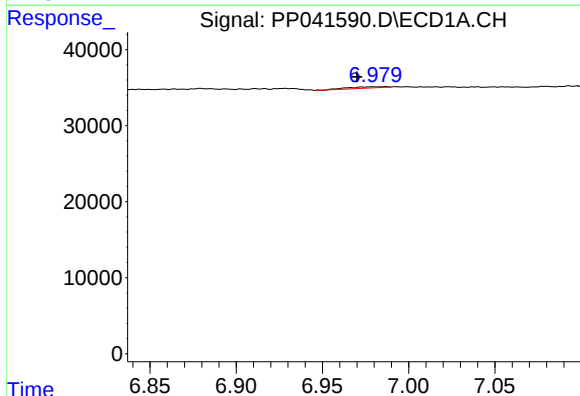
R.T.: 6.987 min
Delta R.T.: -0.015 min
Response: 2392
Conc: 2.86 ng/ml

Instrument :
ECD_P
ClientSampleId :



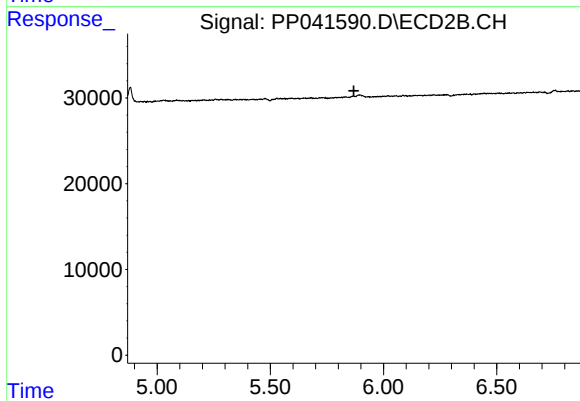
#24 AR-1248-4

R.T.: 0.000 min
Exp R.T. : 5.491 min
Response: 0
Conc: N.D.



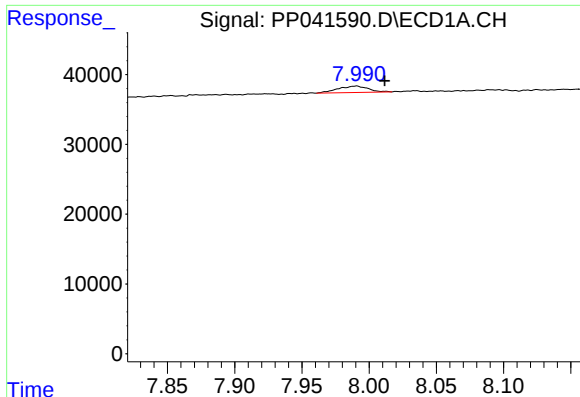
#26 AR-1254-1

R.T.: 6.987 min
Delta R.T.: 0.017 min
Response: 2392
Conc: 2.82 ng/ml



#26 AR-1254-1

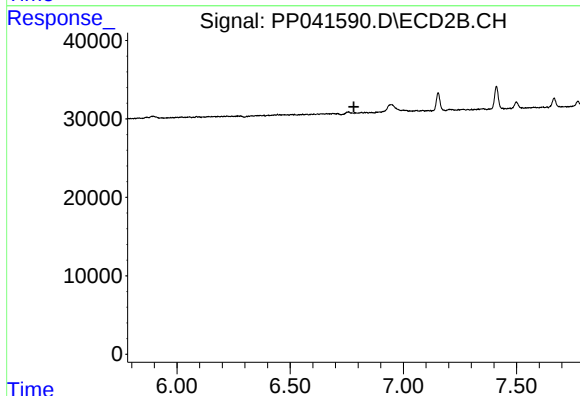
R.T.: 0.000 min
Exp R.T. : 5.869 min
Response: 0
Conc: N.D.



#32 AR-1260-2

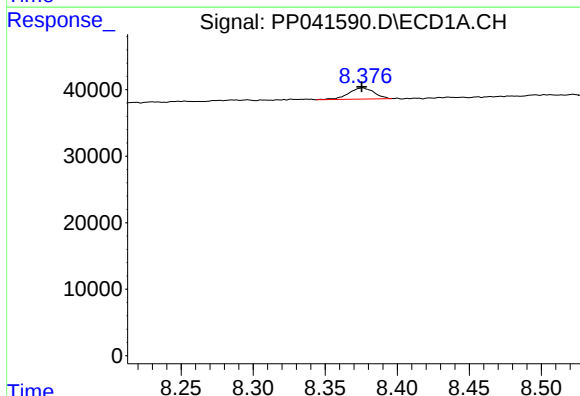
R.T.: 7.991 min
Delta R.T.: -0.021 min
Response: 14660
Conc: 11.67 ng/ml

Instrument :
ECD_P
ClientSampleId :



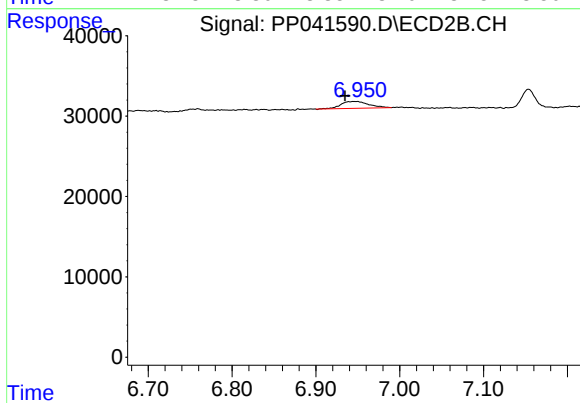
#32 AR-1260-2

R.T.: 0.000 min
Exp R.T. : 6.782 min
Response: 0
Conc: N.D.



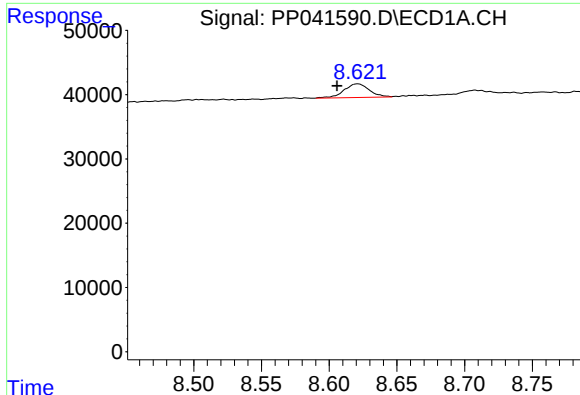
#33 AR-1260-3

R.T.: 8.376 min
Delta R.T.: 0.000 min
Response: 20441
Conc: 22.57 ng/ml



#33 AR-1260-3

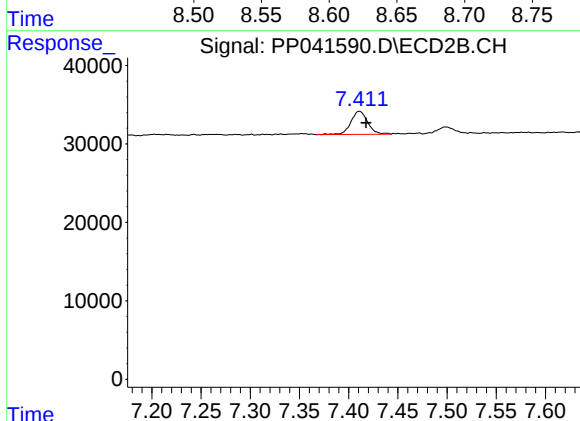
R.T.: 6.950 min
Delta R.T.: 0.015 min
Response: 20091
Conc: 15.02 ng/ml



#34 AR-1260-4

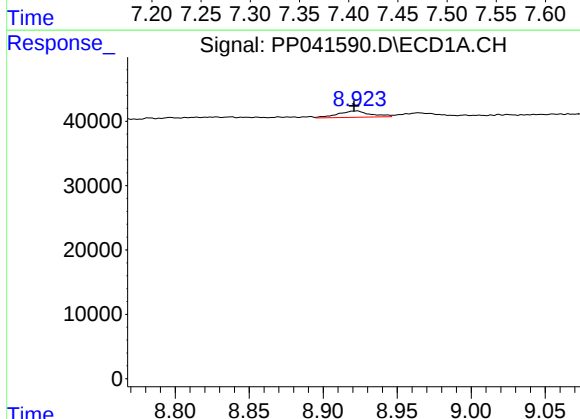
R.T.: 8.621 min
Delta R.T.: 0.015 min
Response: 27749
Conc: 25.93 ng/ml

Instrument :
ECD_P
ClientSampleId :



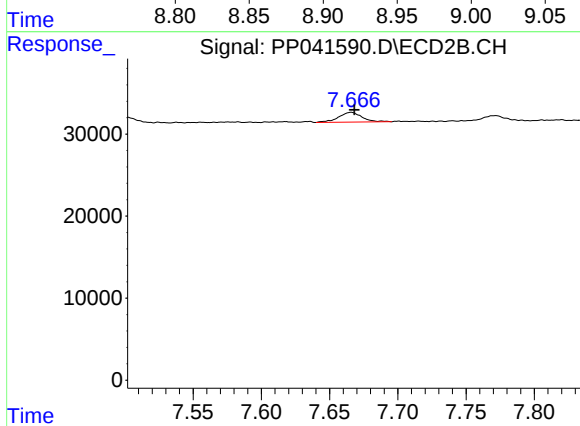
#34 AR-1260-4

R.T.: 7.411 min
Delta R.T.: -0.007 min
Response: 35289
Conc: 35.84 ng/ml



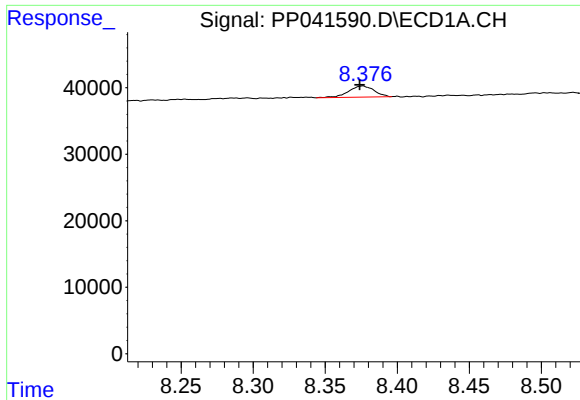
#35 AR-1260-5

R.T.: 8.923 min
Delta R.T.: 0.002 min
Response: 15191
Conc: 7.33 ng/ml



#35 AR-1260-5

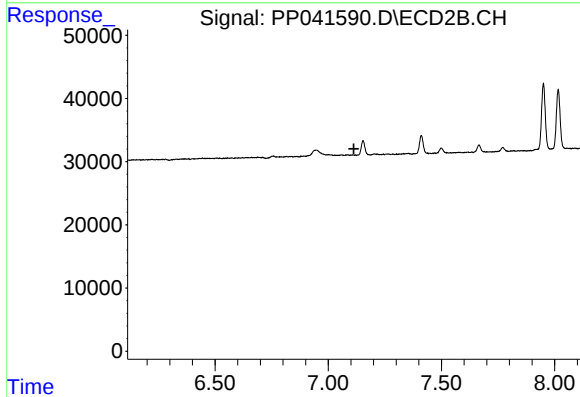
R.T.: 7.666 min
Delta R.T.: -0.002 min
Response: 14294
Conc: 6.92 ng/ml



#36 AR-1262-1

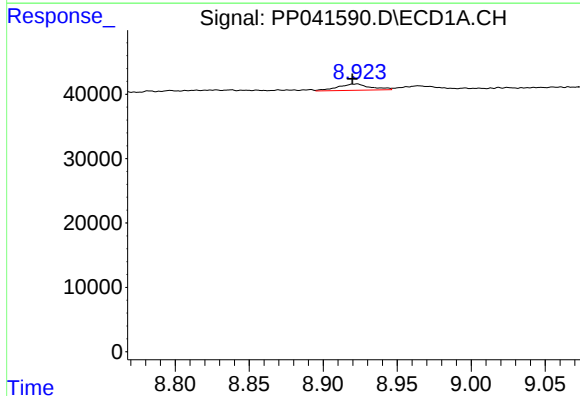
R.T.: 8.376 min
Delta R.T.: 0.002 min
Response: 20441
Conc: 16.10 ng/ml

Instrument :
ECD_P
ClientSampleId :



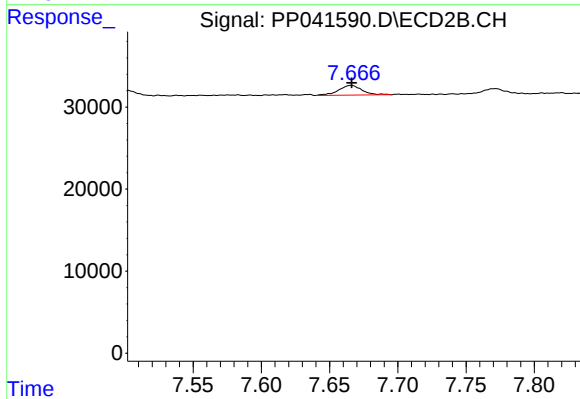
#36 AR-1262-1

R.T.: 0.000 min
Exp R.T. : 7.113 min
Response: 0
Conc: N.D.



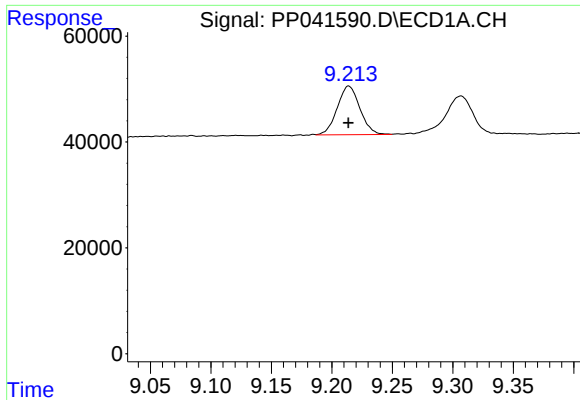
#37 AR-1262-2

R.T.: 8.923 min
Delta R.T.: 0.003 min
Response: 15191
Conc: 6.72 ng/ml



#37 AR-1262-2

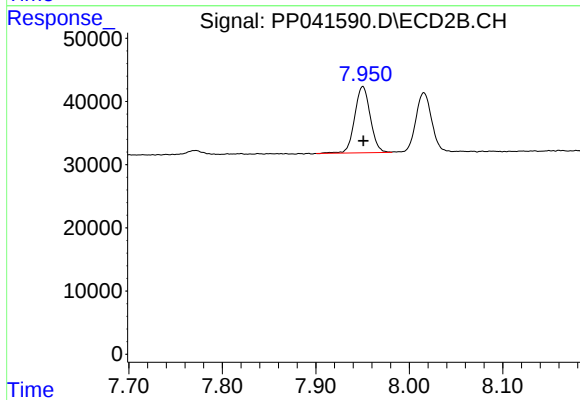
R.T.: 7.666 min
Delta R.T.: 0.000 min
Response: 14294
Conc: 6.77 ng/ml



#38 AR-1262-3

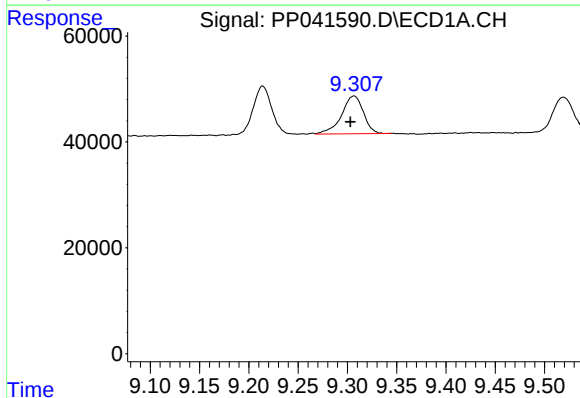
R.T.: 9.214 min
Delta R.T.: 0.000 min
Response: 119767
Conc: 110.35 ng/ml

Instrument :
ECD_P
ClientSampleId :



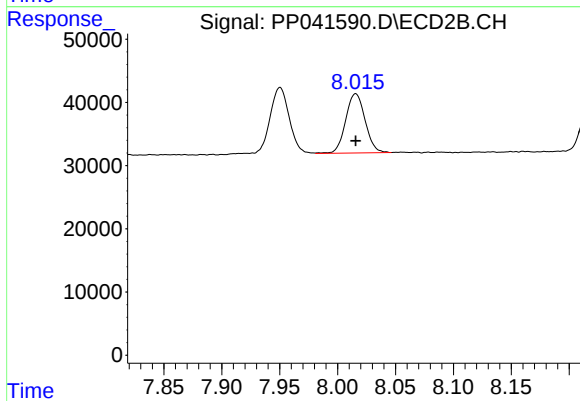
#38 AR-1262-3

R.T.: 7.950 min
Delta R.T.: 0.000 min
Response: 121950
Conc: 136.84 ng/ml



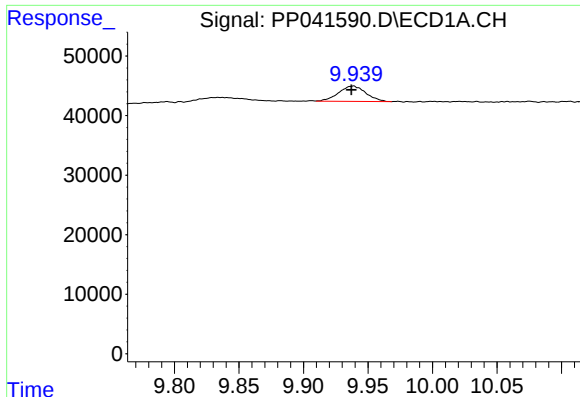
#39 AR-1262-4

R.T.: 9.307 min
Delta R.T.: 0.004 min
Response: 110464
Conc: 161.40 ng/ml



#39 AR-1262-4

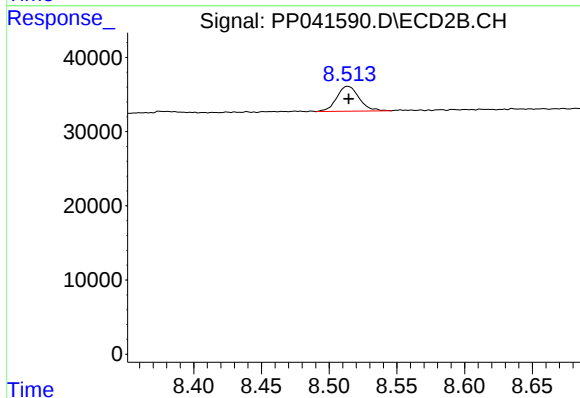
R.T.: 8.016 min
Delta R.T.: 0.000 min
Response: 109329
Conc: 68.08 ng/ml



#40 AR-1262-5

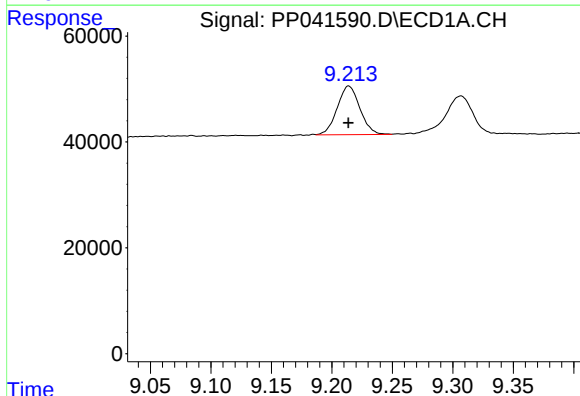
R.T.: 9.939 min
Delta R.T.: 0.002 min
Response: 37984
Conc: 42.45 ng/ml

Instrument :
ECD_P
ClientSampleId :



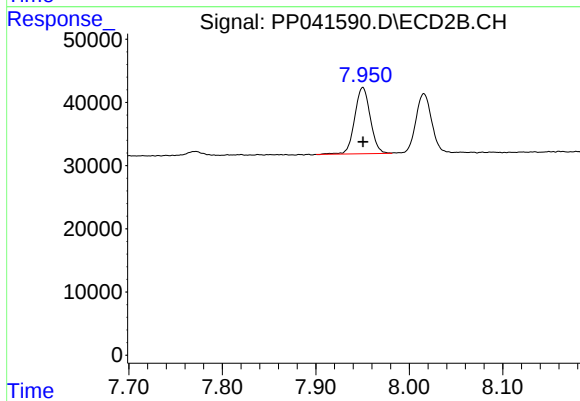
#40 AR-1262-5

R.T.: 8.514 min
Delta R.T.: 0.000 min
Response: 38607
Conc: 53.18 ng/ml



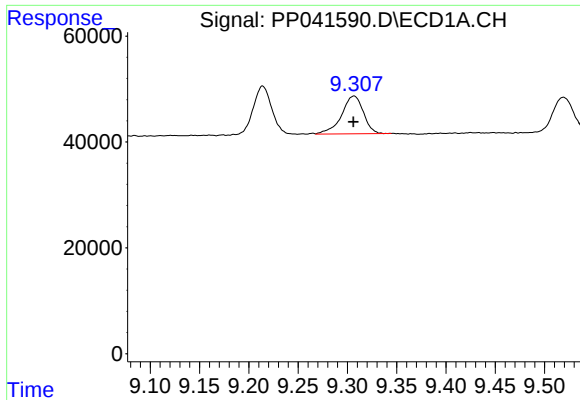
#41 AR-1268-1

R.T.: 9.214 min
Delta R.T.: 0.000 min
Response: 119767
Conc: 44.25 ng/ml



#41 AR-1268-1

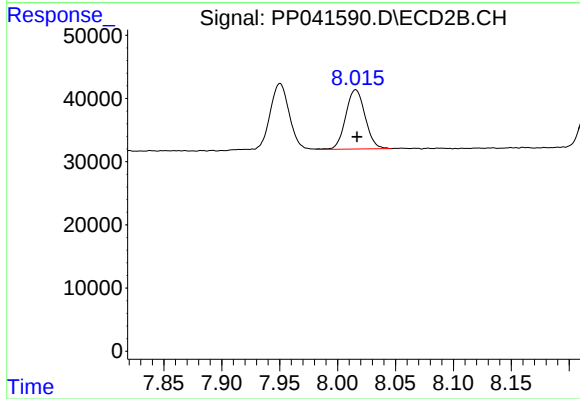
R.T.: 7.950 min
Delta R.T.: 0.000 min
Response: 121950
Conc: 50.85 ng/ml



#42 AR-1268-2

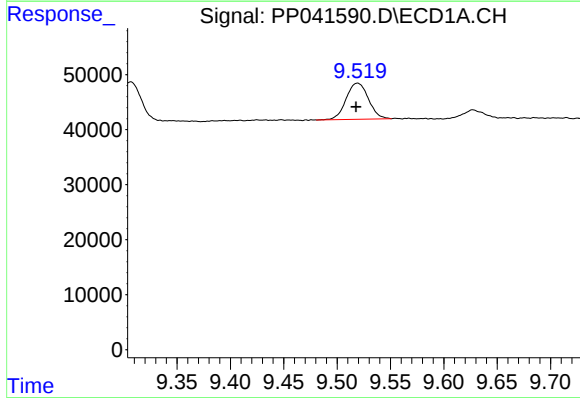
R.T.: 9.307 min
Delta R.T.: 0.000 min
Response: 110464
Conc: 42.18 ng/ml

Instrument :
ECD_P
ClientSampleId :



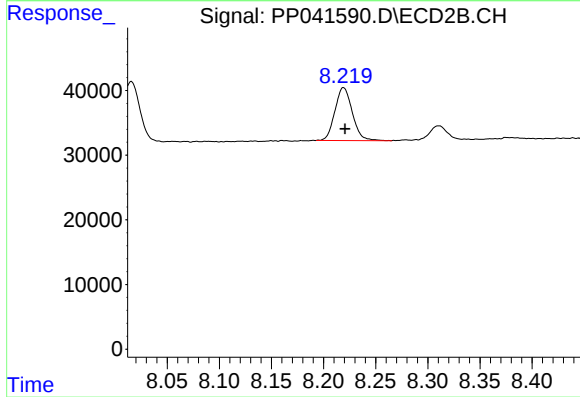
#42 AR-1268-2

R.T.: 8.016 min
Delta R.T.: -0.001 min
Response: 109329
Conc: 48.28 ng/ml



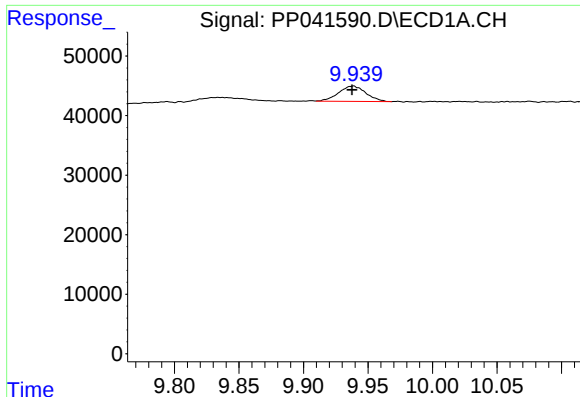
#43 AR-1268-3

R.T.: 9.519 min
Delta R.T.: 0.002 min
Response: 95218
Conc: 42.96 ng/ml



#43 AR-1268-3

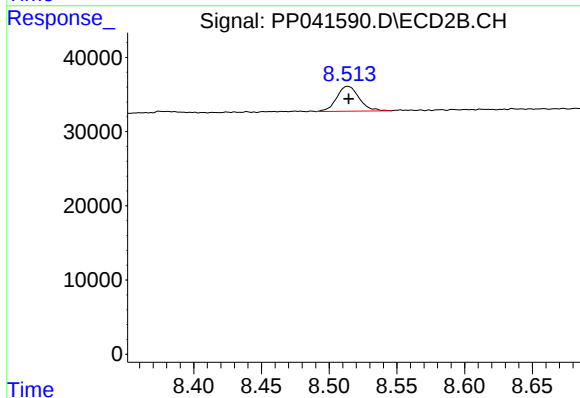
R.T.: 8.219 min
Delta R.T.: -0.001 min
Response: 95395
Conc: 50.80 ng/ml



#44 AR-1268-4

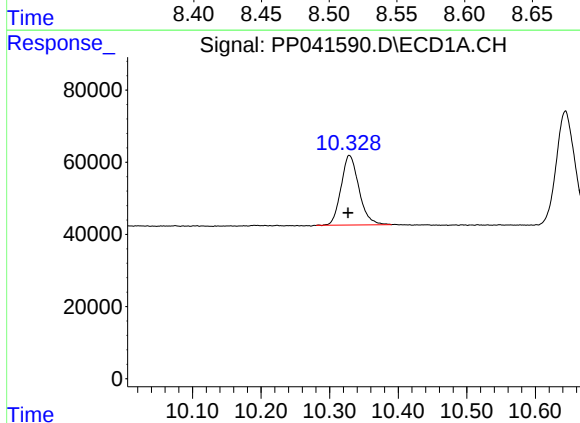
R.T.: 9.939 min
Delta R.T.: 0.001 min
Response: 37984
Conc: 38.74 ng/ml

Instrument :
ECD_P
ClientSampleId :



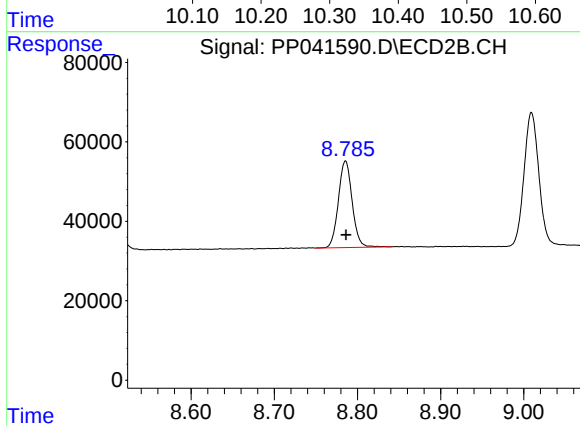
#44 AR-1268-4

R.T.: 8.514 min
Delta R.T.: 0.000 min
Response: 38607
Conc: 48.17 ng/ml



#45 AR-1268-5

R.T.: 10.329 min
Delta R.T.: 0.002 min
Response: 350157
Conc: 48.44 ng/ml



#45 AR-1268-5

R.T.: 8.786 min
Delta R.T.: 0.000 min
Response: 251414
Conc: 49.15 ng/ml