

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP101821\
 Data File : PP040171.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 18 Oct 2021 22:15
 Operator : AJ\MA
 Sample : M4252-07
 Misc :
 ALS Vial : 29 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :
 MH-CA-(1)

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 19 02:20:51 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP101221.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Oct 13 08:03:59 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...	4.891	3.979	659854	374628	21.728	22.160
2)	SA Decachlor...	10.911	9.306	415363	376915	16.805	17.760
Target Compounds							
4)	L1 AR-1016-2	6.247	0.000	131318	0	91.895	N.D. #
8)	L2 AR-1221-1	5.143	0.000	34667	0	99.544	N.D. #
13)	L3 AR-1232-3	6.247	0.000	131318	0	207.752	N.D. #
15)	L3 AR-1232-5	6.518	0.000	30739	0	131.090	N.D. #
17)	L4 AR-1242-2	6.247	0.000	131318	0	115.771	N.D. #
20)	L4 AR-1242-5	0.000	6.119	0	19049	N.D.	39.938 #
22)	L5 AR-1248-2	6.518	0.000	30739	0	38.399	N.D. #
24)	L5 AR-1248-4	7.161	0.000	41397	0	44.985	N.D. #
26)	L6 AR-1254-1	7.107f	6.119	68284	19049	73.598	19.884 #
27)	L6 AR-1254-2	7.359	6.279	71564	12843	51.694	14.552 #
28)	L6 AR-1254-3	7.752	6.724f	160692	146930	112.793	107.770
29)	L6 AR-1254-4	8.034	6.938	47445	35933	44.836	41.894
30)	L6 AR-1254-5	8.489f	7.372	259564	139097	222.070	107.760 #
31)	L7 AR-1260-1	7.905	6.840	133503	107495	122.212	107.319
32)	L7 AR-1260-2	8.170	7.039	719263	90877	526.251	76.748 #
33)	L7 AR-1260-3	8.537	7.191	39427	35469	43.267	30.020 #
34)	L7 AR-1260-4	8.761	7.691	161072	83995	152.601	95.566 #
35)	L7 AR-1260-5	9.094	7.926	27380	36263	13.221	17.744 #
36)	L8 AR-1262-1	8.537	7.372	39427	139097	28.913	198.011 #
37)	L8 AR-1262-2	9.094	7.926	27380	36263	11.041	16.114 #
39)	L8 AR-1262-4	0.000	8.277	0	36699	N.D.	20.701 #
40)	L8 AR-1262-5	0.000	8.776	0	8929	N.D.	9.860 #
42)	L9 AR-1268-2	0.000	8.277	0	36699	N.D.	14.658 #
44)	L9 AR-1268-4	0.000	8.776	0	8929	N.D.	9.004 #
45)	L9 AR-1268-5	0.000	9.059	0	9326	N.D.	1.308 #

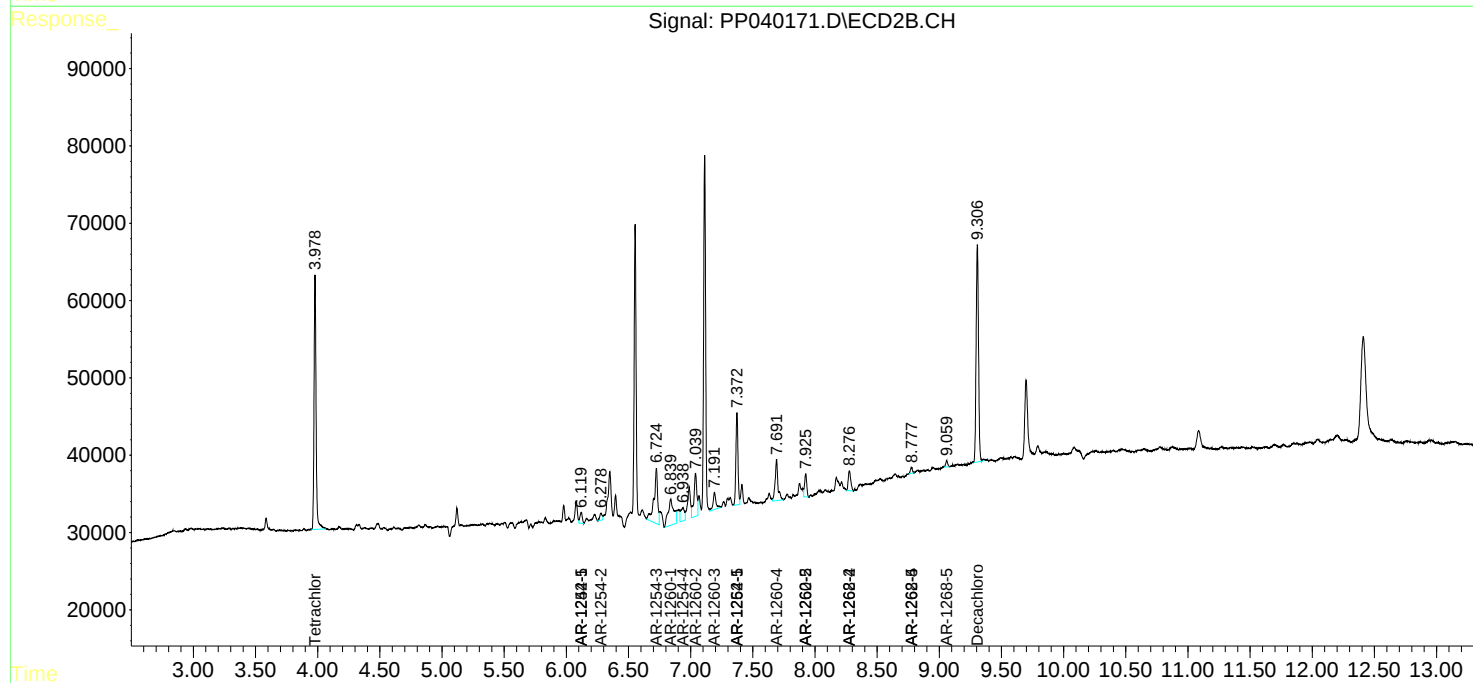
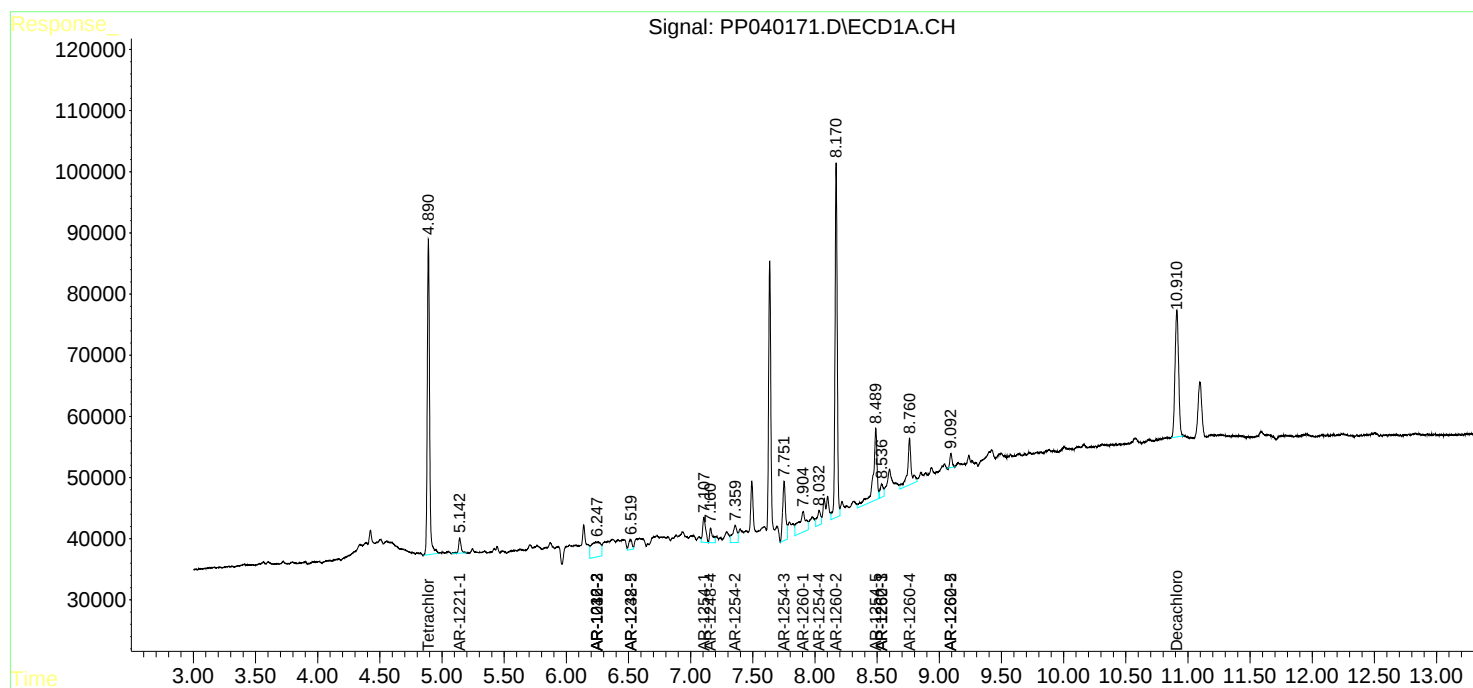
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

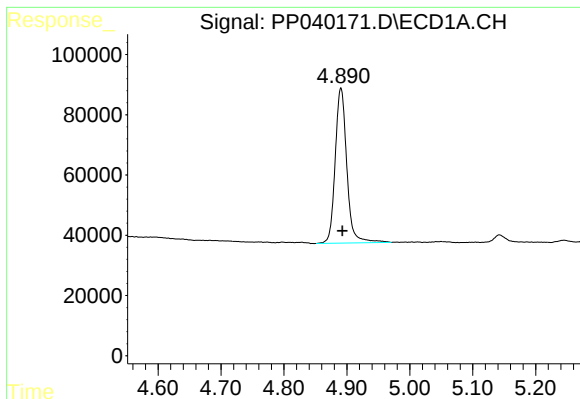
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP101821\
Data File : PP040171.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 18 Oct 2021 22:15
Operator : AJ\MA
Sample : M4252-07
Misc :
ALS Vial : 29 Sample Multiplier: 1

Instrument :
ECD_P
ClientSampled :
MH-CA-(1)

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 19 02:20:51 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP101221.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Oct 13 08:03:59 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

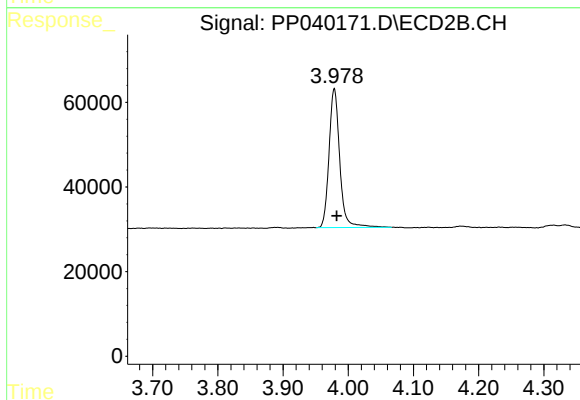




#1 Tetrachloro-m-xylene

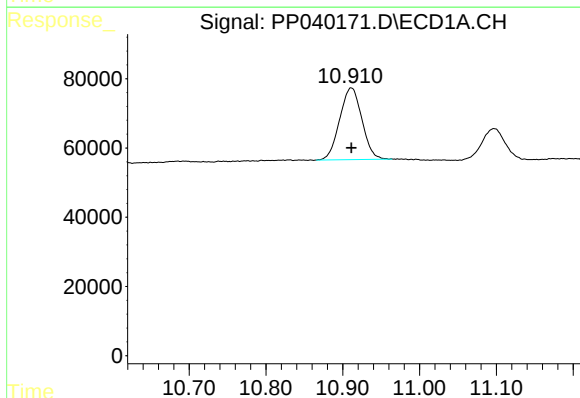
R.T.: 4.891 min
Delta R.T.: -0.002 min
Response: 659854
Conc: 21.73 ng/ml

Instrument :
ECD_P
ClientSampleId :
MH-CA-(1)



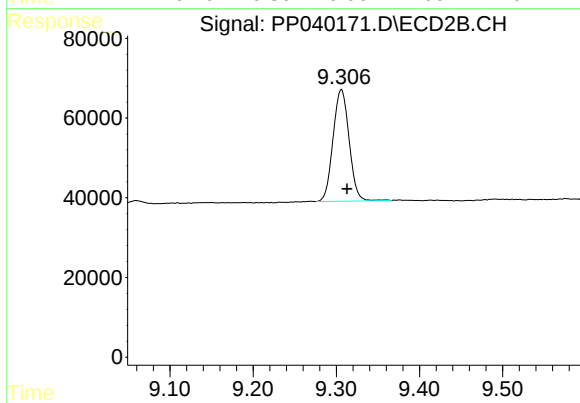
#1 Tetrachloro-m-xylene

R.T.: 3.979 min
Delta R.T.: -0.004 min
Response: 374628
Conc: 22.16 ng/ml



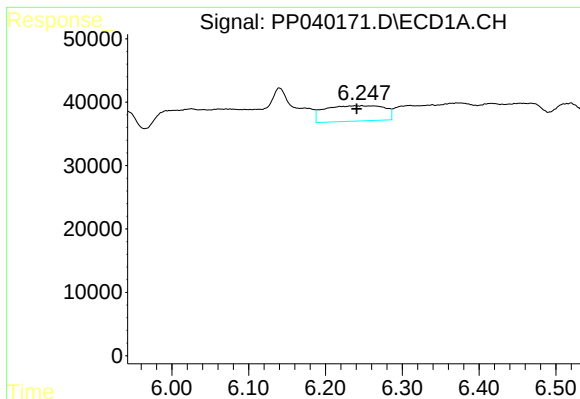
#2 Decachlorobiphenyl

R.T.: 10.911 min
Delta R.T.: 0.000 min
Response: 415363
Conc: 16.80 ng/ml



#2 Decachlorobiphenyl

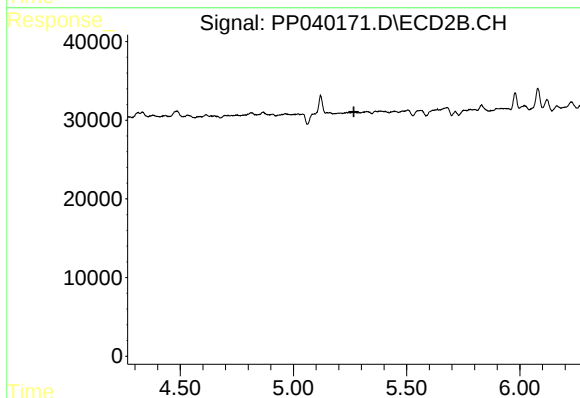
R.T.: 9.306 min
Delta R.T.: -0.007 min
Response: 376915
Conc: 17.76 ng/ml



#4 AR-1016-2

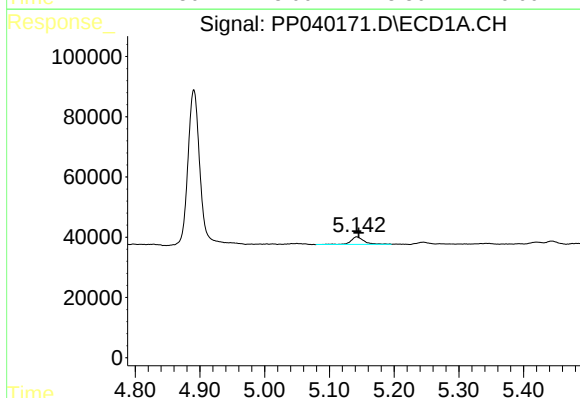
R.T.: 6.247 min
Delta R.T.: 0.007 min
Response: 131318
Conc: 91.90 ng/ml

Instrument :
ECD_P
ClientSampleId :
MH-CA-(1)



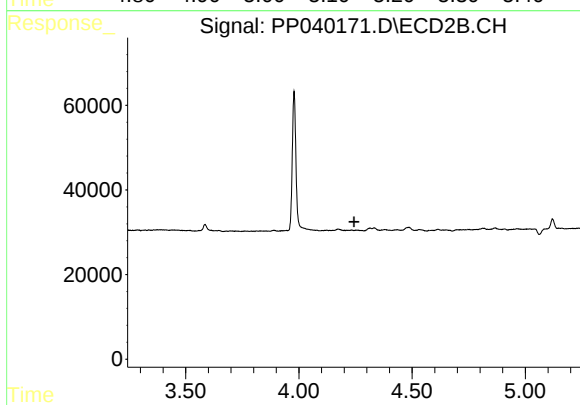
#4 AR-1016-2

R.T.: 0.000 min
Exp R.T. : 5.267 min
Response: 0
Conc: N.D.



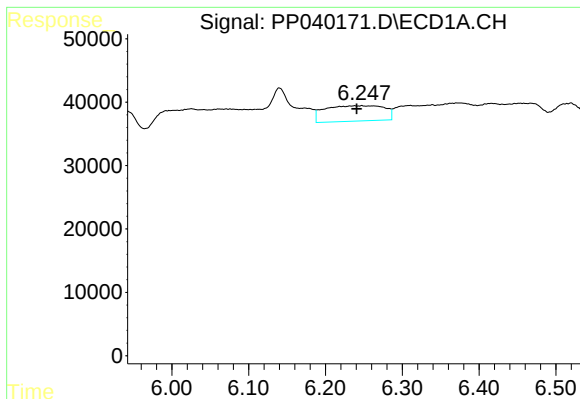
#8 AR-1221-1

R.T.: 5.143 min
Delta R.T.: -0.003 min
Response: 34667
Conc: 99.54 ng/ml



#8 AR-1221-1

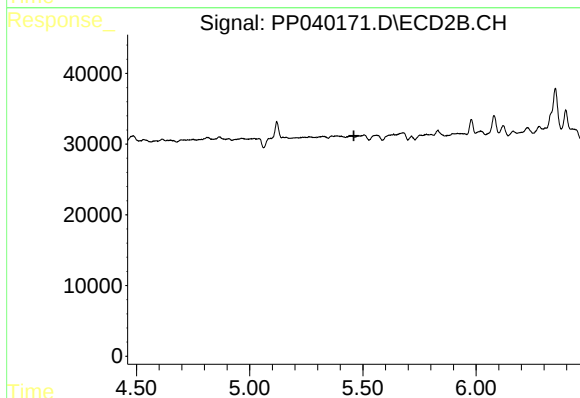
R.T.: 0.000 min
Exp R.T. : 4.243 min
Response: 0
Conc: N.D.



#13 AR-1232-3

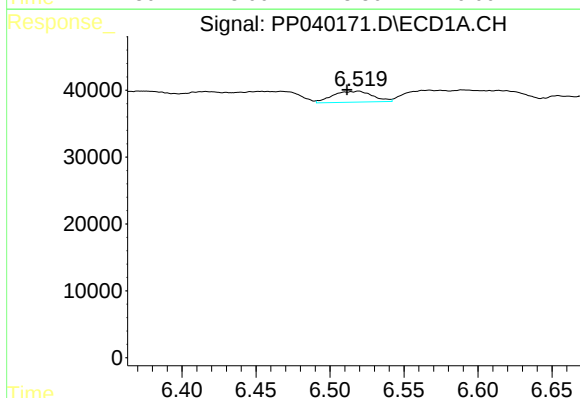
R.T.: 6.247 min
Delta R.T.: 0.006 min
Response: 131318
Conc: 207.75 ng/ml

Instrument :
ECD_P
ClientSampleId :
MH-CA-(1)



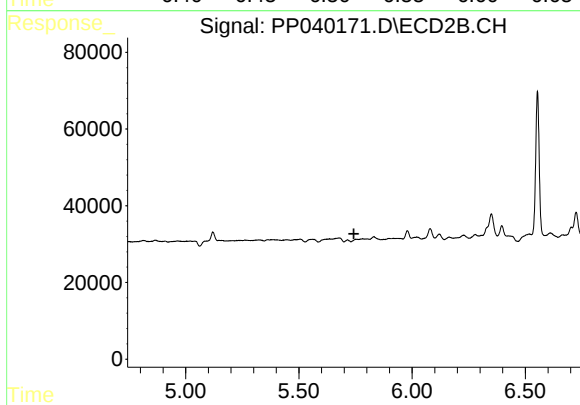
#13 AR-1232-3

R.T.: 0.000 min
Exp R.T. : 5.460 min
Response: 0
Conc: N.D.



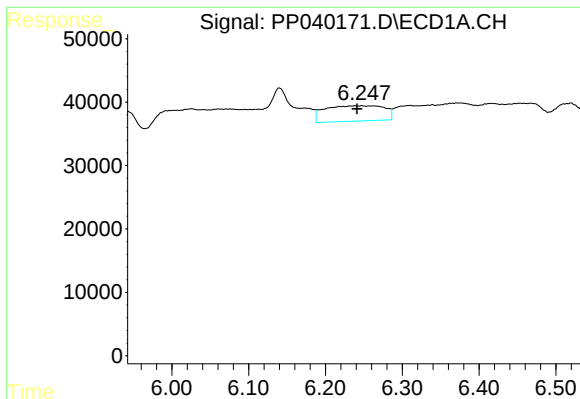
#15 AR-1232-5

R.T.: 6.518 min
Delta R.T.: 0.006 min
Response: 30739
Conc: 131.09 ng/ml



#15 AR-1232-5

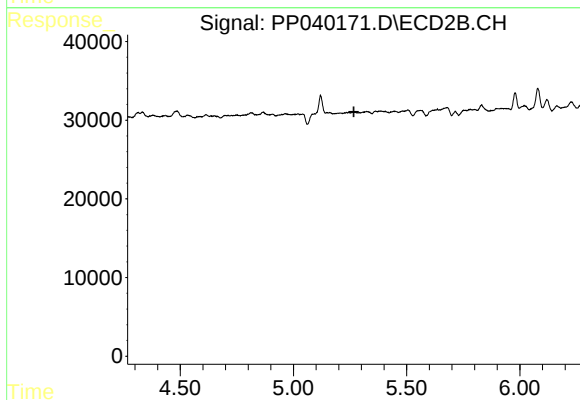
R.T.: 0.000 min
Exp R.T. : 5.742 min
Response: 0
Conc: N.D.



#17 AR-1242-2

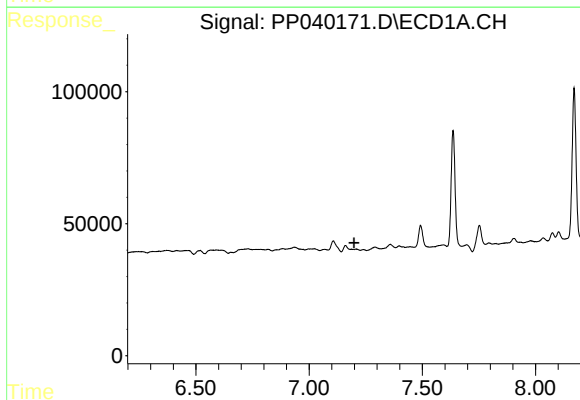
R.T.: 6.247 min
Delta R.T.: 0.006 min
Response: 131318
Conc: 115.77 ng/ml

Instrument :
ECD_P
ClientSampleId :
MH-CA-(1)



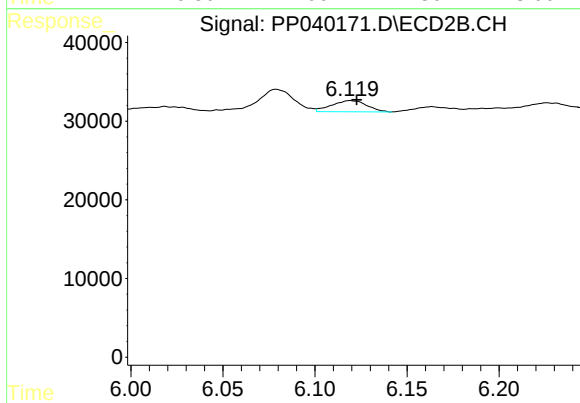
#17 AR-1242-2

R.T.: 0.000 min
Exp R.T. : 5.267 min
Response: 0
Conc: N.D.



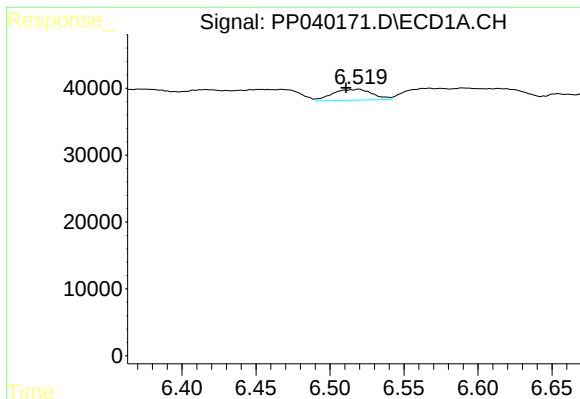
#20 AR-1242-5

R.T.: 0.000 min
Exp R.T. : 7.198 min
Response: 0
Conc: N.D.



#20 AR-1242-5

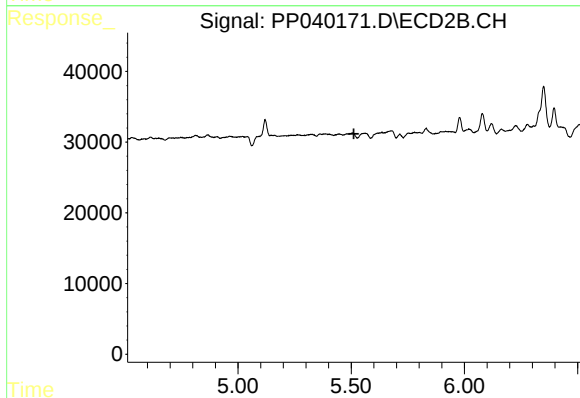
R.T.: 6.119 min
Delta R.T.: -0.003 min
Response: 19049
Conc: 39.94 ng/ml



#22 AR-1248-2

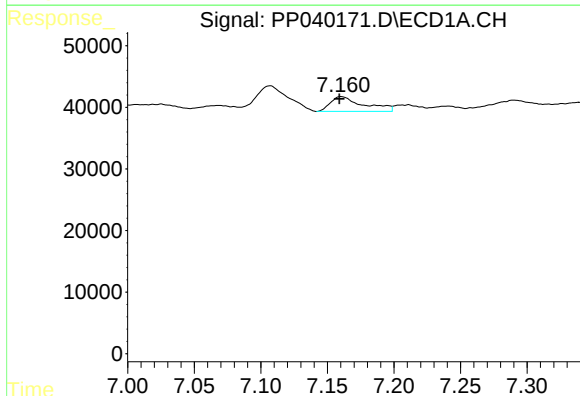
R.T.: 6.518 min
Delta R.T.: 0.007 min
Response: 30739
Conc: 38.40 ng/ml

Instrument :
ECD_P
ClientSampleId :
MH-CA-(1)



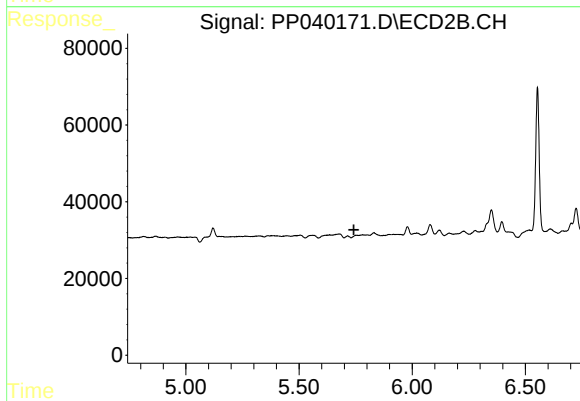
#22 AR-1248-2

R.T.: 0.000 min
Exp R.T. : 5.512 min
Response: 0
Conc: N.D.



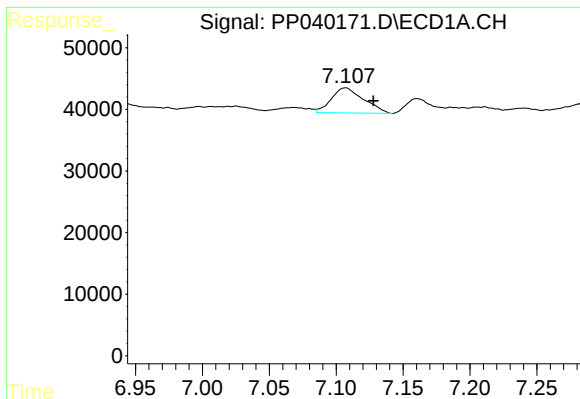
#24 AR-1248-4

R.T.: 7.161 min
Delta R.T.: 0.002 min
Response: 41397
Conc: 44.99 ng/ml



#24 AR-1248-4

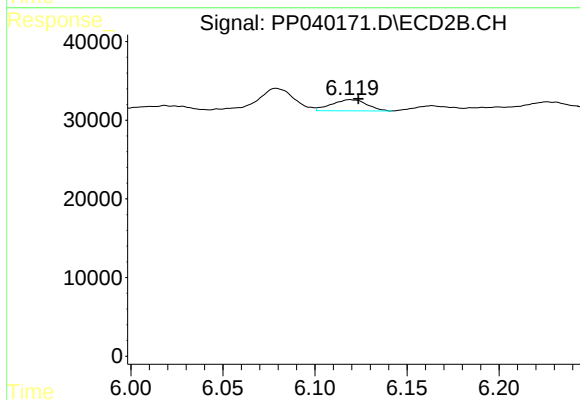
R.T.: 0.000 min
Exp R.T. : 5.742 min
Response: 0
Conc: N.D.



#26 AR-1254-1

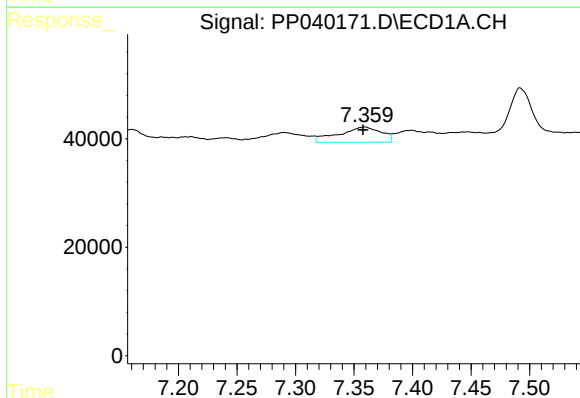
R.T.: 7.107 min
Delta R.T.: -0.021 min
Response: 68284
Conc: 73.60 ng/ml

Instrument :
ECD_P
ClientSampleId :
MH-CA-(1)



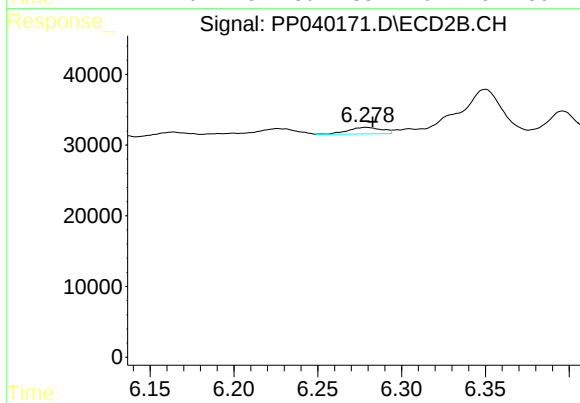
#26 AR-1254-1

R.T.: 6.119 min
Delta R.T.: -0.004 min
Response: 19049
Conc: 19.88 ng/ml



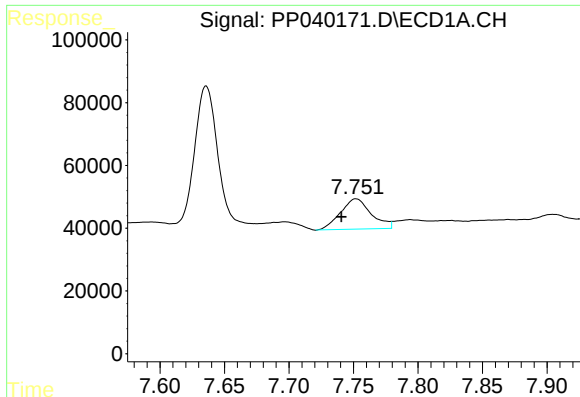
#27 AR-1254-2

R.T.: 7.359 min
Delta R.T.: 0.000 min
Response: 71564
Conc: 51.69 ng/ml



#27 AR-1254-2

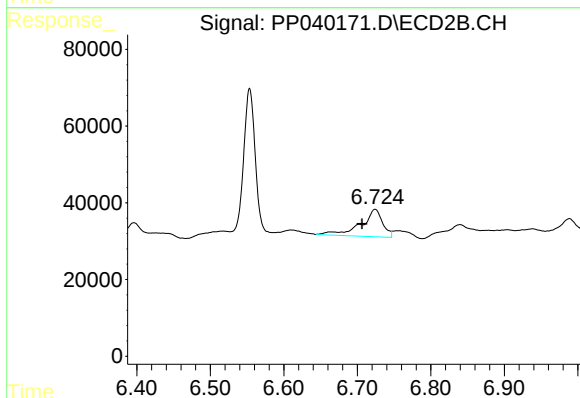
R.T.: 6.279 min
Delta R.T.: -0.004 min
Response: 12843
Conc: 14.55 ng/ml



#28 AR-1254-3

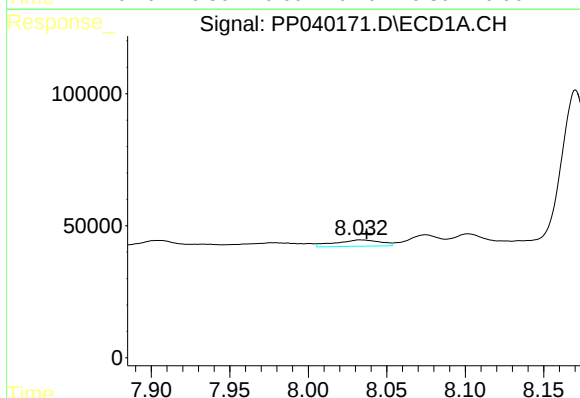
R.T.: 7.752 min
Delta R.T.: 0.011 min
Response: 160692
Conc: 112.79 ng/ml

Instrument :
ECD_P
ClientSampleId :
MH-CA-(1)



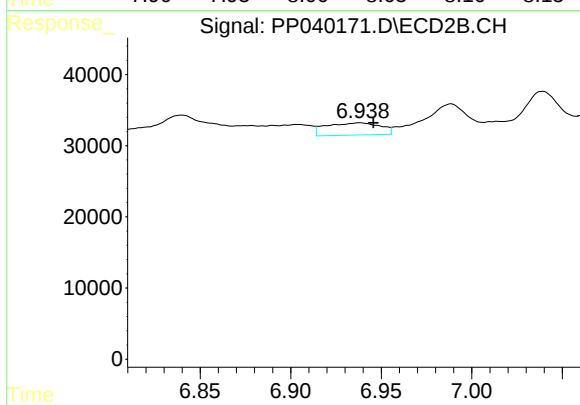
#28 AR-1254-3

R.T.: 6.724 min
Delta R.T.: 0.018 min
Response: 146930
Conc: 107.77 ng/ml



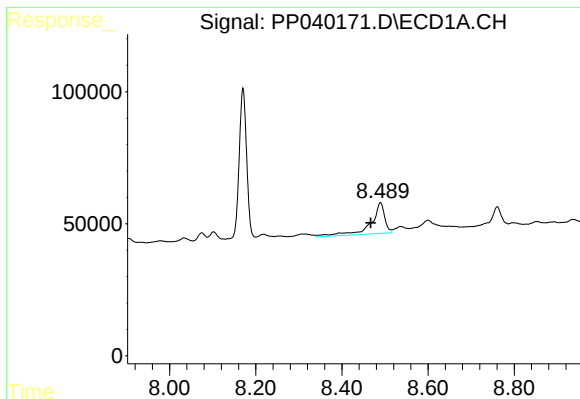
#29 AR-1254-4

R.T.: 8.034 min
Delta R.T.: -0.003 min
Response: 47445
Conc: 44.84 ng/ml



#29 AR-1254-4

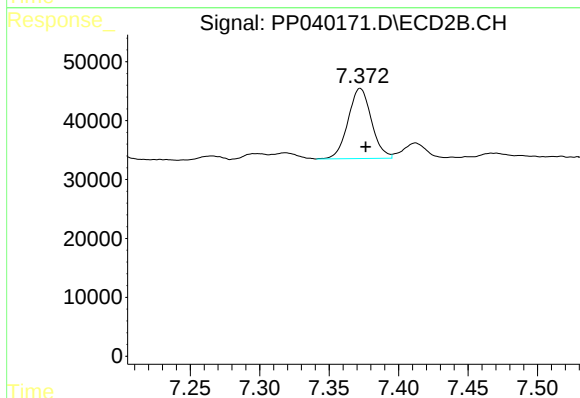
R.T.: 6.938 min
Delta R.T.: -0.007 min
Response: 35933
Conc: 41.89 ng/ml



#30 AR-1254-5

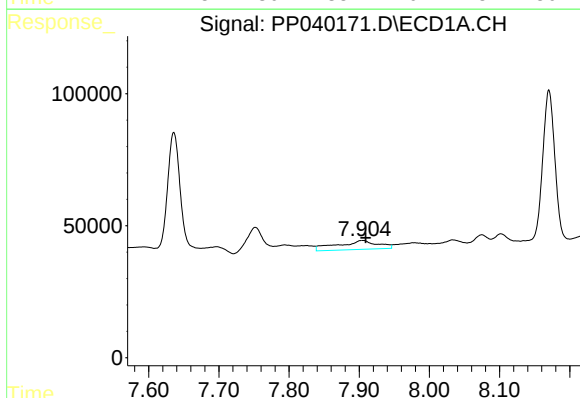
R.T.: 8.489 min
Delta R.T.: 0.022 min
Response: 259564
Conc: 222.07 ng/ml

Instrument :
ECD_P
ClientSampleId :
MH-CA-(1)



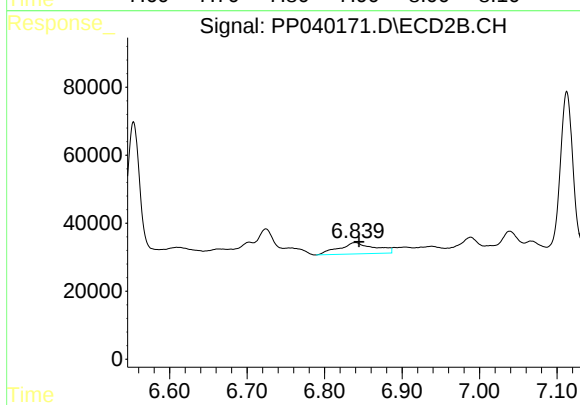
#30 AR-1254-5

R.T.: 7.372 min
Delta R.T.: -0.004 min
Response: 139097
Conc: 107.76 ng/ml



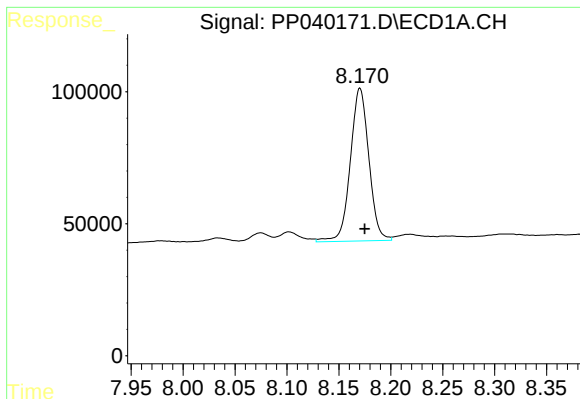
#31 AR-1260-1

R.T.: 7.905 min
Delta R.T.: -0.005 min
Response: 133503
Conc: 122.21 ng/ml



#31 AR-1260-1

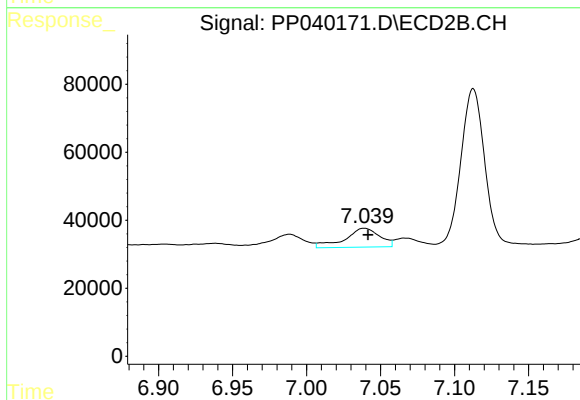
R.T.: 6.840 min
Delta R.T.: -0.005 min
Response: 107495
Conc: 107.32 ng/ml



#32 AR-1260-2

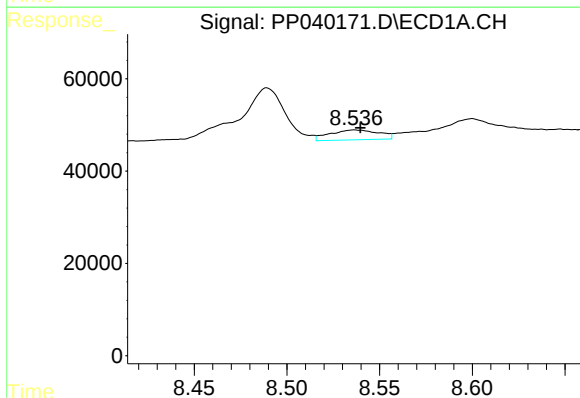
R.T.: 8.170 min
Delta R.T.: -0.005 min
Response: 719263
Conc: 526.25 ng/ml

Instrument :
ECD_P
ClientSampleId :
MH-CA-(1)



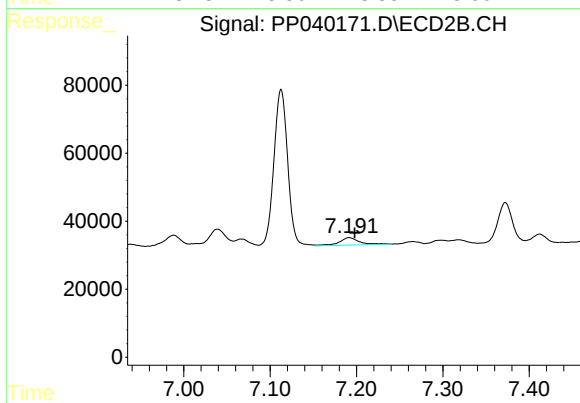
#32 AR-1260-2

R.T.: 7.039 min
Delta R.T.: -0.003 min
Response: 90877
Conc: 76.75 ng/ml



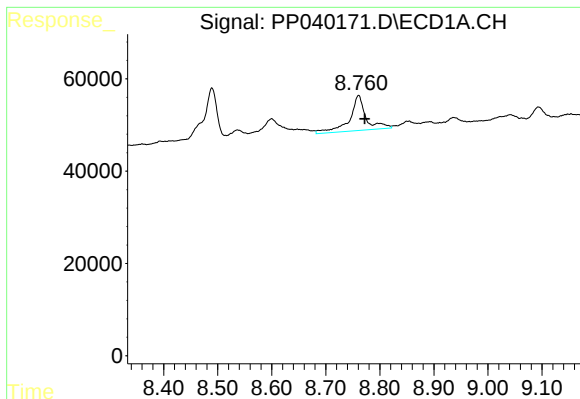
#33 AR-1260-3

R.T.: 8.537 min
Delta R.T.: -0.003 min
Response: 39427
Conc: 43.27 ng/ml



#33 AR-1260-3

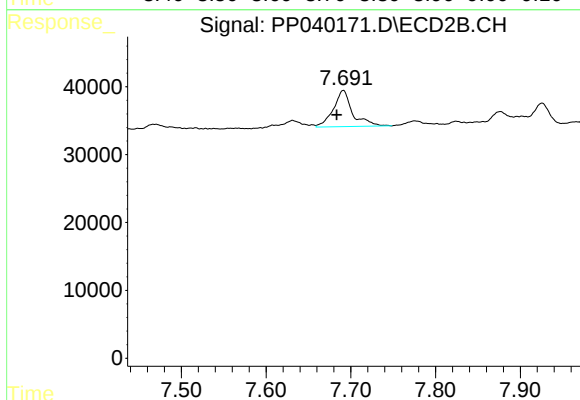
R.T.: 7.191 min
Delta R.T.: -0.007 min
Response: 35469
Conc: 30.02 ng/ml



#34 AR-1260-4

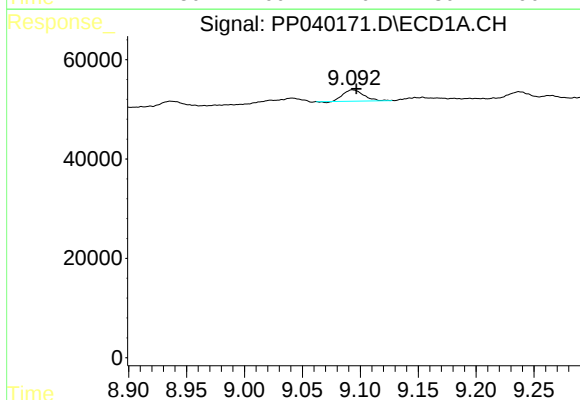
R.T.: 8.761 min
Delta R.T.: -0.012 min
Response: 161072
Conc: 152.60 ng/ml

Instrument :
ECD_P
ClientSampleId :
MH-CA-(1)



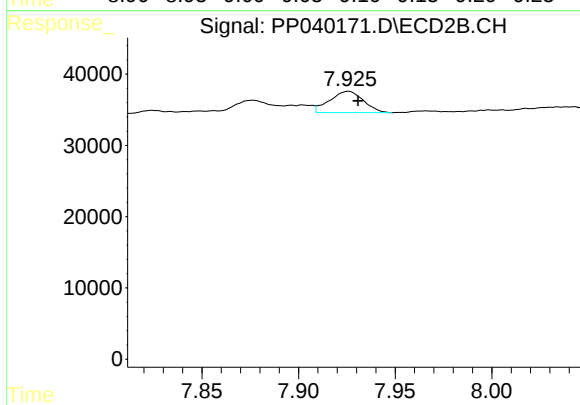
#34 AR-1260-4

R.T.: 7.691 min
Delta R.T.: 0.008 min
Response: 83995
Conc: 95.57 ng/ml



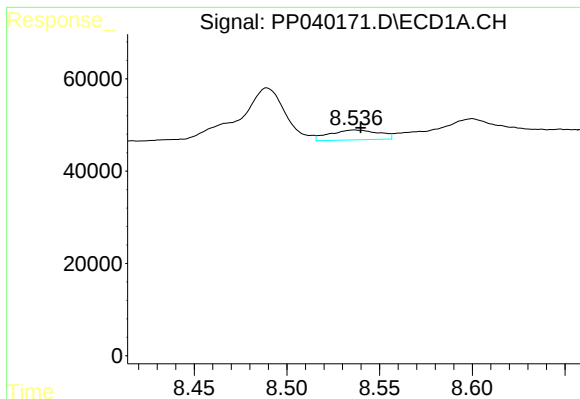
#35 AR-1260-5

R.T.: 9.094 min
Delta R.T.: -0.003 min
Response: 27380
Conc: 13.22 ng/ml



#35 AR-1260-5

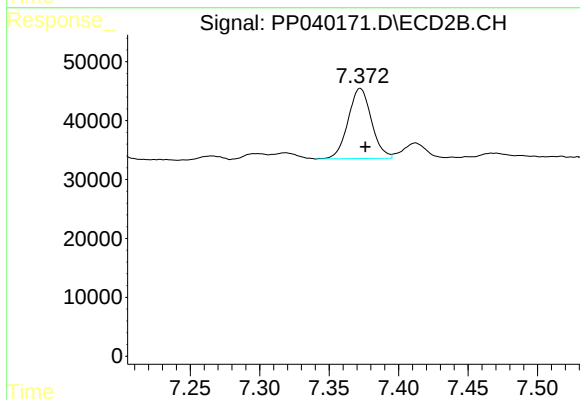
R.T.: 7.926 min
Delta R.T.: -0.005 min
Response: 36263
Conc: 17.74 ng/ml



#36 AR-1262-1

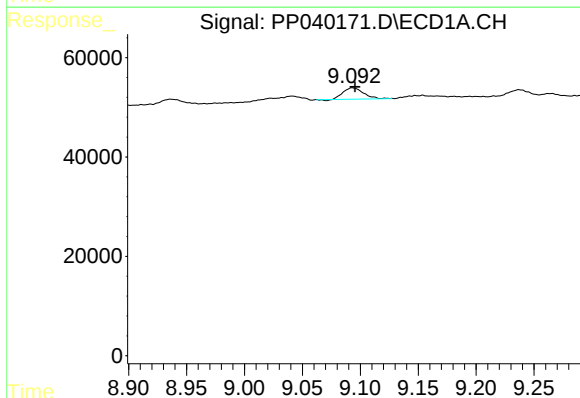
R.T.: 8.537 min
Delta R.T.: -0.003 min
Response: 39427
Conc: 28.91 ng/ml

Instrument :
ECD_P
ClientSampleId :
MH-CA-(1)



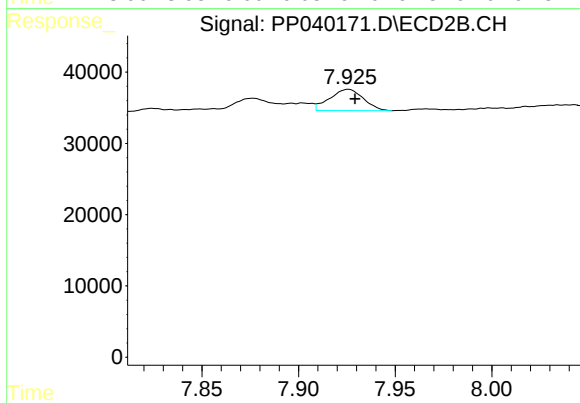
#36 AR-1262-1

R.T.: 7.372 min
Delta R.T.: -0.004 min
Response: 139097
Conc: 198.01 ng/ml



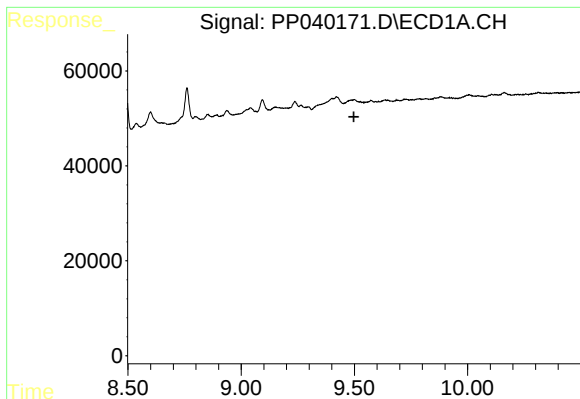
#37 AR-1262-2

R.T.: 9.094 min
Delta R.T.: -0.002 min
Response: 27380
Conc: 11.04 ng/ml



#37 AR-1262-2

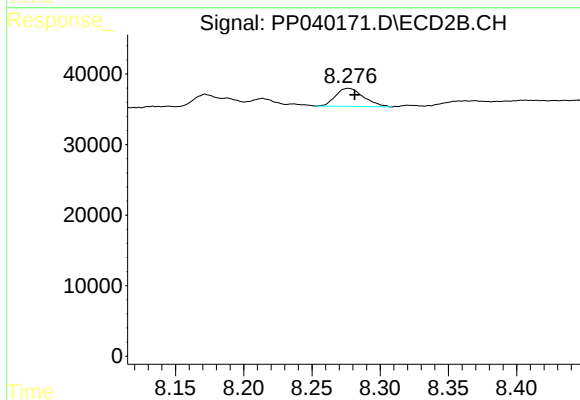
R.T.: 7.926 min
Delta R.T.: -0.004 min
Response: 36263
Conc: 16.11 ng/ml



#39 AR-1262-4

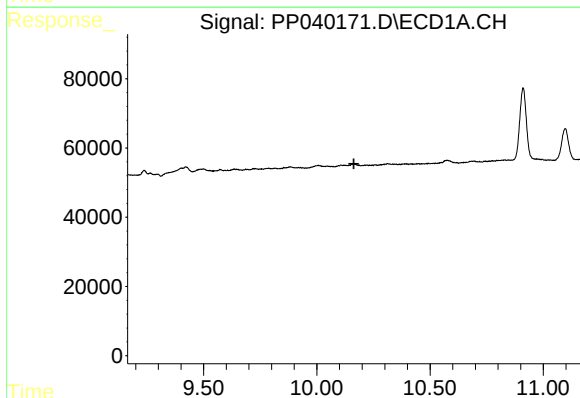
R.T.: 0.000 min
Exp R.T. : 9.498 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
MH-CA-(1)



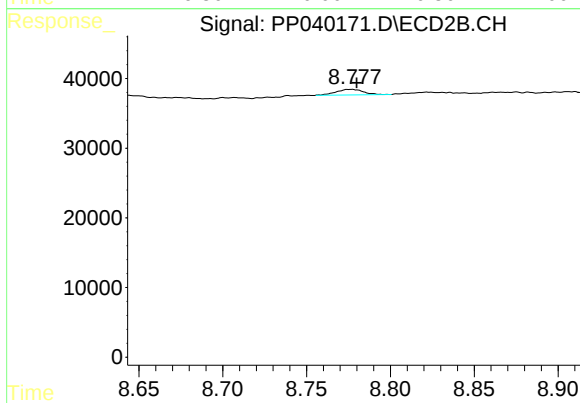
#39 AR-1262-4

R.T.: 8.277 min
Delta R.T.: -0.005 min
Response: 36699
Conc: 20.70 ng/ml



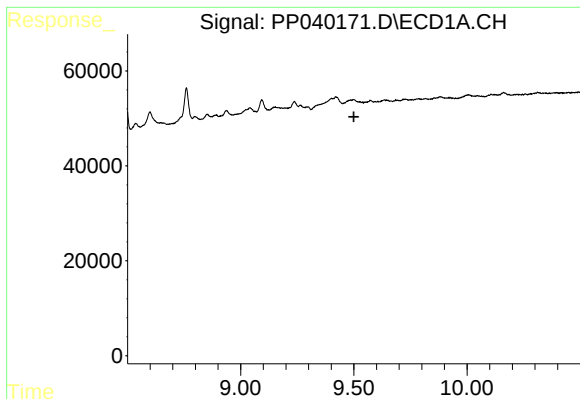
#40 AR-1262-5

R.T.: 0.000 min
Exp R.T. : 10.164 min
Response: 0
Conc: N.D.



#40 AR-1262-5

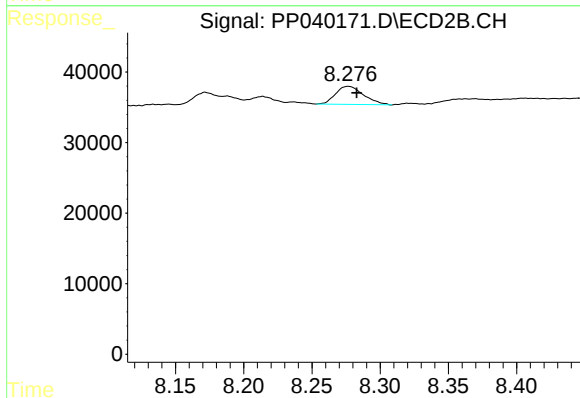
R.T.: 8.776 min
Delta R.T.: -0.004 min
Response: 8929
Conc: 9.86 ng/ml



#42 AR-1268-2

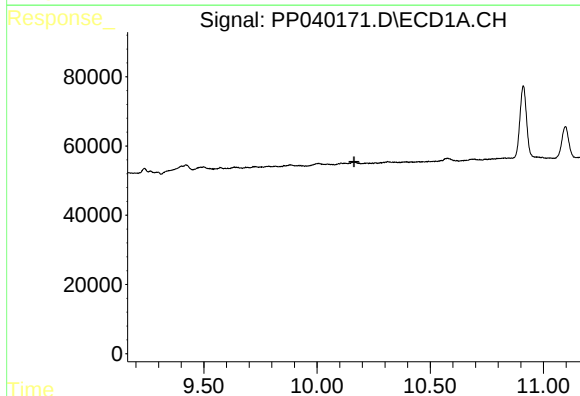
R.T.: 0.000 min
Exp R.T.: 9.500 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
MH-CA-(1)



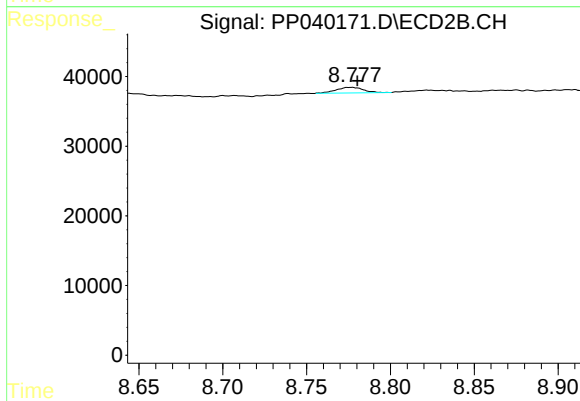
#42 AR-1268-2

R.T.: 8.277 min
Delta R.T.: -0.006 min
Response: 36699
Conc: 14.66 ng/ml



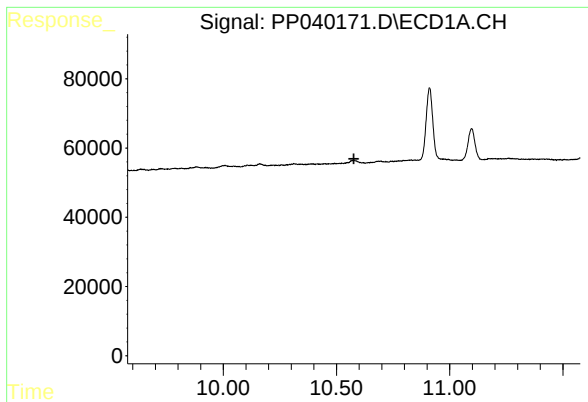
#44 AR-1268-4

R.T.: 0.000 min
Exp R.T.: 10.163 min
Response: 0
Conc: N.D.



#44 AR-1268-4

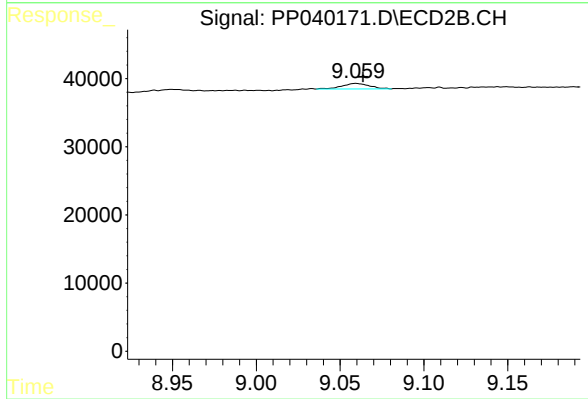
R.T.: 8.776 min
Delta R.T.: -0.004 min
Response: 8929
Conc: 9.00 ng/ml



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T.: 10.577 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
MH-CA-(1)



#45 AR-1268-5

R.T.: 9.059 min
Delta R.T.: -0.004 min
Response: 9326
Conc: 1.31 ng/ml