

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP031721\
 Data File : PP034093.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 17 Mar 2021 15:37
 Operator : DD\AJ
 Sample : M1555-07
 Misc :
 ALS Vial : 15 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 18 07:08:15 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP030921.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Mar 12 12:21:17 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...	4.852	4.263	1954522	1038799	22.589	25.570
2)	SA Decachlor...	10.782	9.584	1666422	591066	19.732	22.150
Target Compounds							
5)	L1 AR-1016-3	6.259	0.000	33272	0	13.445	N.D. #
6)	L1 AR-1016-4	6.378	5.801	29323	12880	14.385	17.837
8)	L2 AR-1221-1	5.103	0.000	278117	0	301.386	N.D. #
9)	L2 AR-1221-2	5.202	4.617	26269	44997	37.385	139.059 #
10)	L2 AR-1221-3	5.301	4.709	23457	11965	11.144	12.206
11)	L3 AR-1232-1	5.301	4.709	23457	11965	13.558	14.727
14)	L3 AR-1232-4	6.378	0.000	29323	0	34.326	N.D. #
18)	L4 AR-1242-3	6.259	0.000	33272	0	17.414	N.D. #
19)	L4 AR-1242-4	6.378	0.000	29323	0	18.853	N.D. #
20)	L4 AR-1242-5	0.000	6.394	0	13288	N.D.	16.623 #
22)	L5 AR-1248-2	0.000	5.801	0	12880	N.D.	13.728 #
24)	L5 AR-1248-4	7.104	0.000	26056	0	9.418	N.D. #
26)	L6 AR-1254-1	7.082	6.394	13511	13288	4.625	8.151 #
27)	L6 AR-1254-2	7.308	0.000	50005	0	10.997	N.D. #
28)	L6 AR-1254-3	7.700f	0.000	65889	0	13.326	N.D. #
29)	L6 AR-1254-4	7.999f	0.000	134466	0	39.202	N.D. #
30)	L6 AR-1254-5	8.411	7.627	270377	15965	68.691	8.476 #
31)	L7 AR-1260-1	0.000	7.108	0	34975	N.D.	22.886 #
32)	L7 AR-1260-2	8.105	7.312	41459	59552	10.070	32.924 #
34)	L7 AR-1260-4	8.684f	7.929f	56004	9678	15.119	6.581 #
35)	L7 AR-1260-5	0.000	8.176	0	2436	N.D.	0.749 #
36)	L8 AR-1262-1	0.000	7.627f	0	15965	N.D.	15.019 #
37)	L8 AR-1262-2	0.000	8.176	0	2436	N.D.	0.731 #
39)	L8 AR-1262-4	9.414	0.000	58871	0	11.877	N.D. #
42)	L9 AR-1268-2	9.414	0.000	58871	0	5.825	N.D. #
43)	L9 AR-1268-3	0.000	8.737	0	25438	N.D.	8.189 #
45)	L9 AR-1268-5	0.000	9.320f	0	186978	N.D.	20.451 #

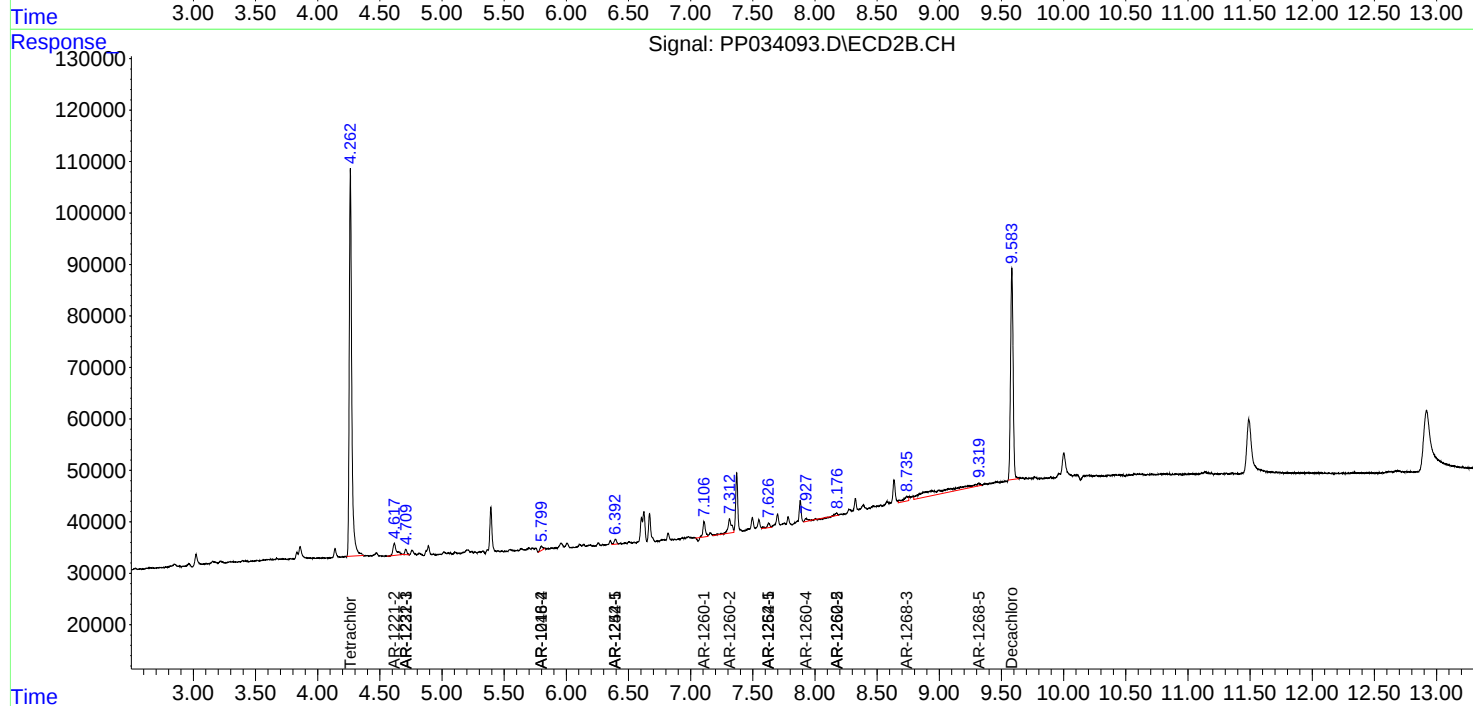
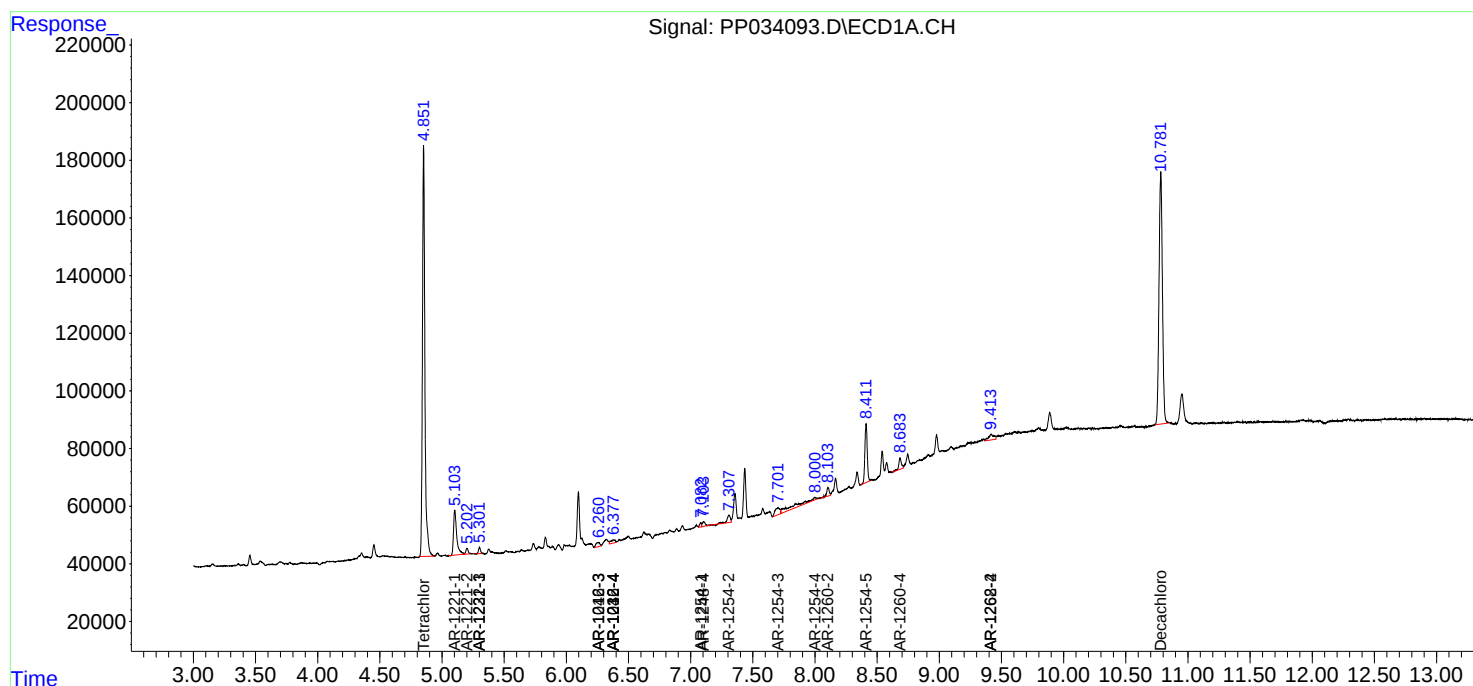
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

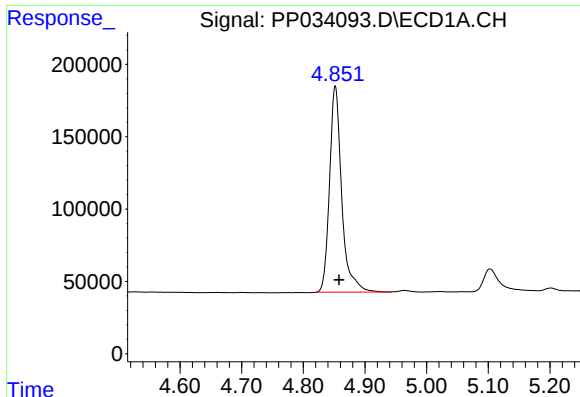
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP031721\
Data File : PP034093.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 17 Mar 2021 15:37
Operator : DD\AJ
Sample : M1555-07
Misc :
ALS Vial : 15 Sample Multiplier: 1

Instrument :
ECD_P
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 18 07:08:15 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP030921.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Mar 12 12:21:17 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

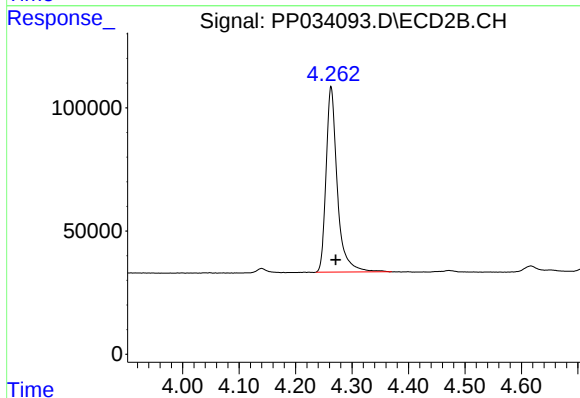




#1 Tetrachloro-m-xylene

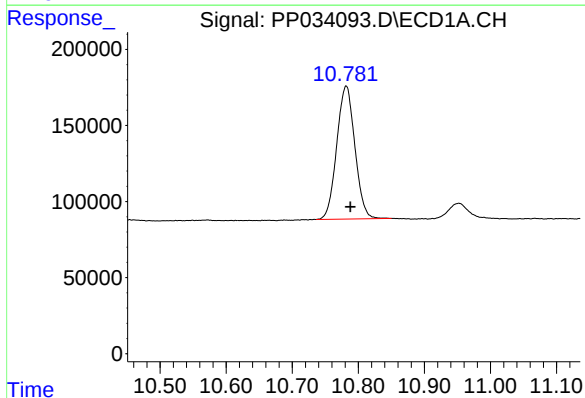
R.T.: 4.852 min
Delta R.T.: -0.006 min
Response: 1954522
Conc: 22.59 ng/ml

Instrument :
ECD_P
ClientSampleId :



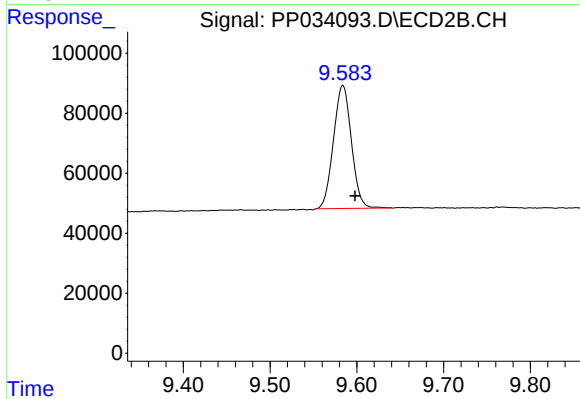
#1 Tetrachloro-m-xylene

R.T.: 4.263 min
Delta R.T.: -0.008 min
Response: 1038799
Conc: 25.57 ng/ml



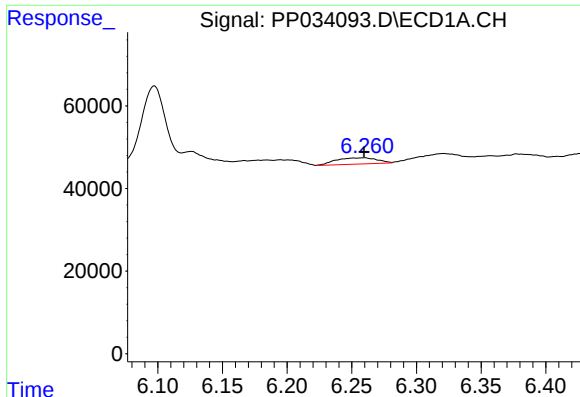
#2 Decachlorobiphenyl

R.T.: 10.782 min
Delta R.T.: -0.006 min
Response: 1666422
Conc: 19.73 ng/ml



#2 Decachlorobiphenyl

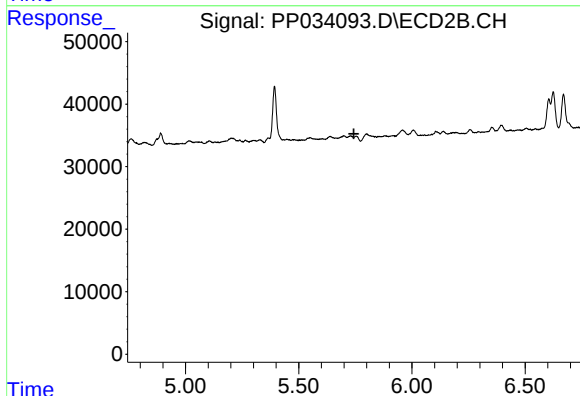
R.T.: 9.584 min
Delta R.T.: -0.014 min
Response: 591066
Conc: 22.15 ng/ml



#5 AR-1016-3

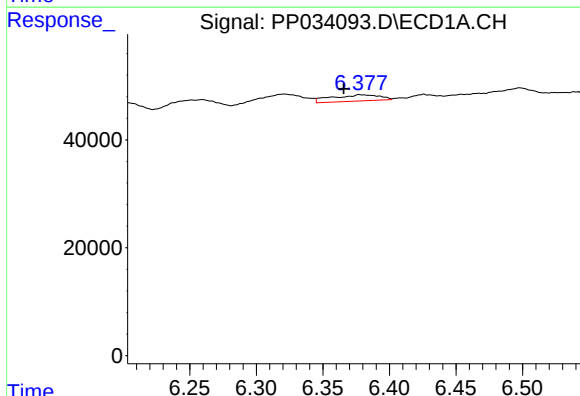
R.T.: 6.259 min
Delta R.T.: 0.000 min
Response: 33272
Conc: 13.45 ng/ml

Instrument :
ECD_P
ClientSampleId :



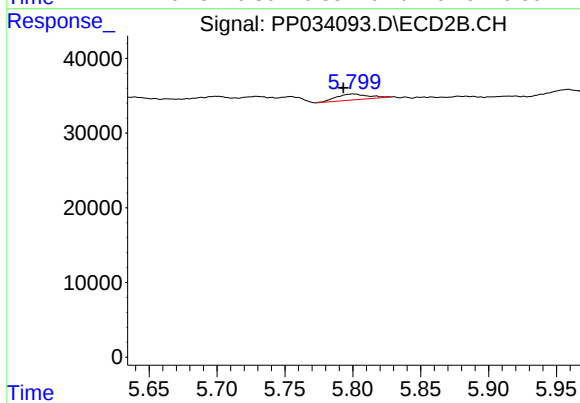
#5 AR-1016-3

R.T.: 0.000 min
Exp R.T. : 5.744 min
Response: 0
Conc: N.D.



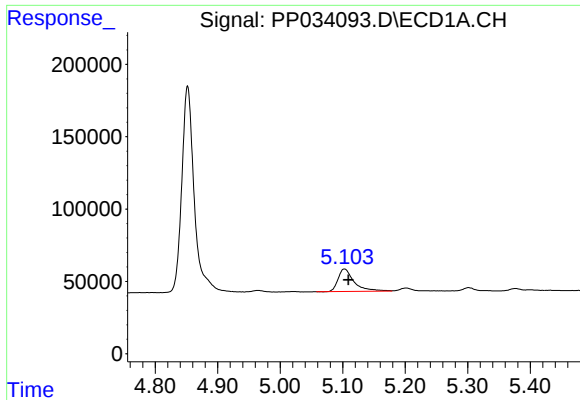
#6 AR-1016-4

R.T.: 6.378 min
Delta R.T.: 0.012 min
Response: 29323
Conc: 14.38 ng/ml



#6 AR-1016-4

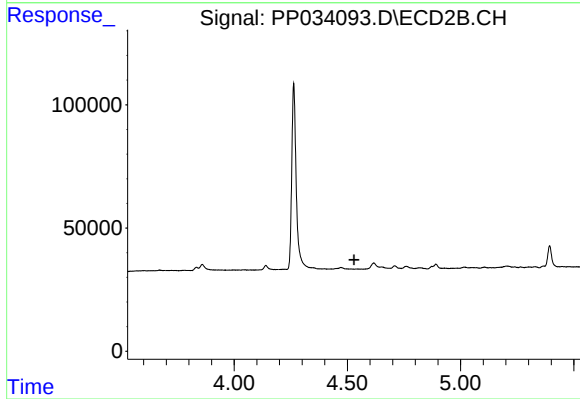
R.T.: 5.801 min
Delta R.T.: 0.008 min
Response: 12880
Conc: 17.84 ng/ml



#8 AR-1221-1

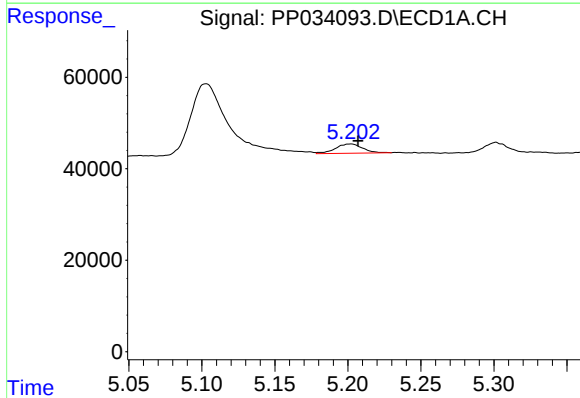
R.T.: 5.103 min
Delta R.T.: -0.006 min
Response: 278117
Conc: 301.39 ng/ml

Instrument :
ECD_P
ClientSampleId :



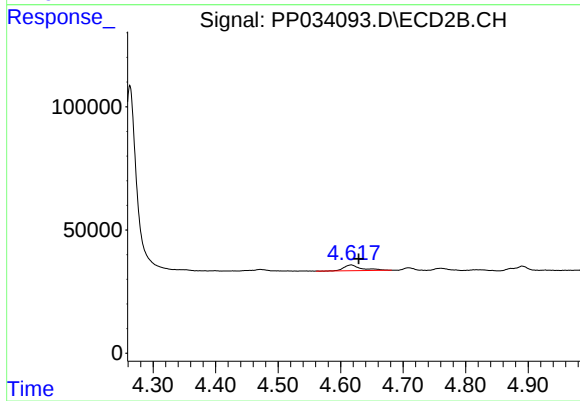
#8 AR-1221-1

R.T.: 0.000 min
Exp R.T. : 4.529 min
Response: 0
Conc: N.D.



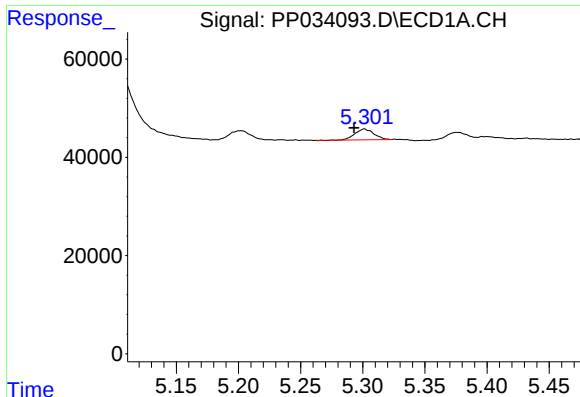
#9 AR-1221-2

R.T.: 5.202 min
Delta R.T.: -0.005 min
Response: 26269
Conc: 37.38 ng/ml



#9 AR-1221-2

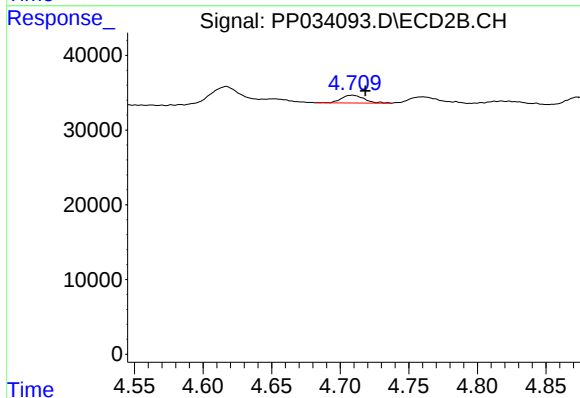
R.T.: 4.617 min
Delta R.T.: -0.012 min
Response: 44997
Conc: 139.06 ng/ml



#10 AR-1221-3

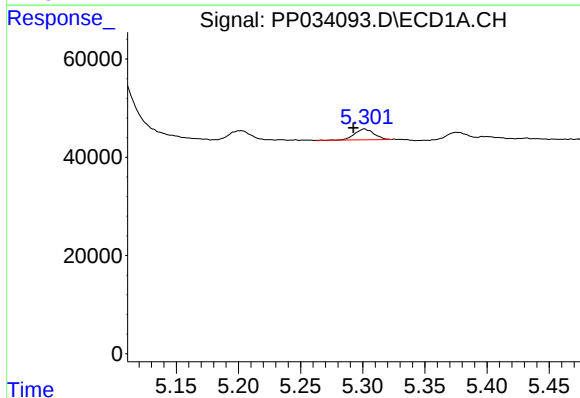
R.T.: 5.301 min
Delta R.T.: 0.008 min
Response: 23457
Conc: 11.14 ng/ml

Instrument :
ECD_P
ClientSampleId :



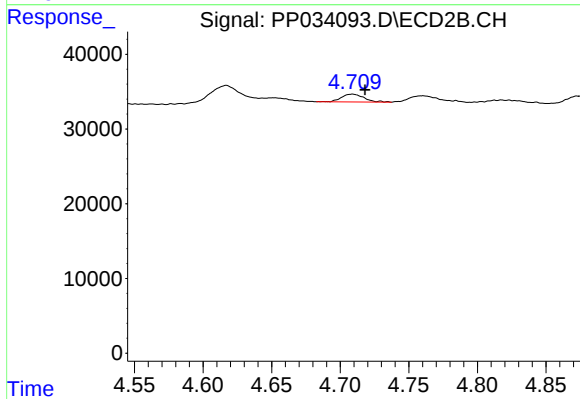
#10 AR-1221-3

R.T.: 4.709 min
Delta R.T.: -0.009 min
Response: 11965
Conc: 12.21 ng/ml



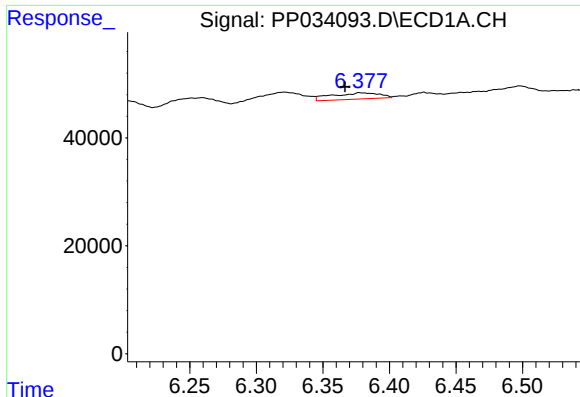
#11 AR-1232-1

R.T.: 5.301 min
Delta R.T.: 0.009 min
Response: 23457
Conc: 13.56 ng/ml



#11 AR-1232-1

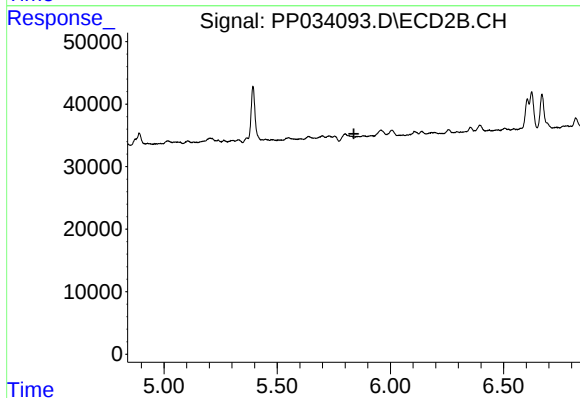
R.T.: 4.709 min
Delta R.T.: -0.009 min
Response: 11965
Conc: 14.73 ng/ml



#14 AR-1232-4

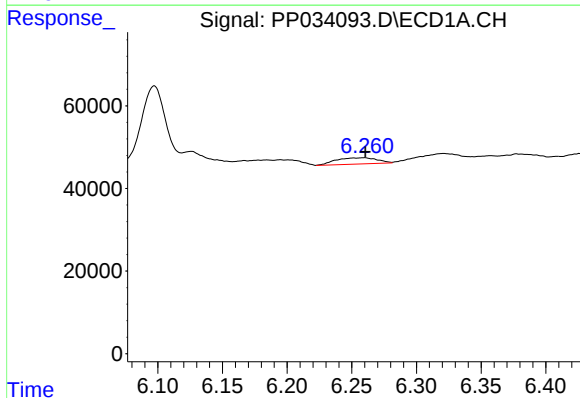
R.T.: 6.378 min
Delta R.T.: 0.011 min
Response: 29323
Conc: 34.33 ng/ml

Instrument :
ECD_P
ClientSampleId :



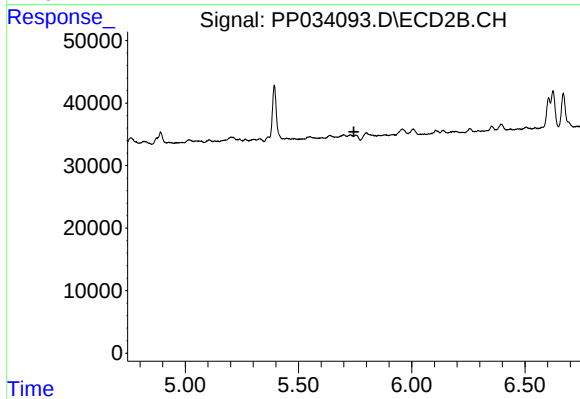
#14 AR-1232-4

R.T.: 0.000 min
Exp R.T. : 5.839 min
Response: 0
Conc: N.D.



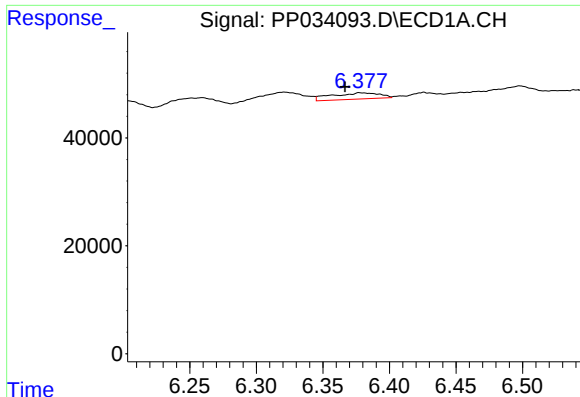
#18 AR-1242-3

R.T.: 6.259 min
Delta R.T.: 0.000 min
Response: 33272
Conc: 17.41 ng/ml



#18 AR-1242-3

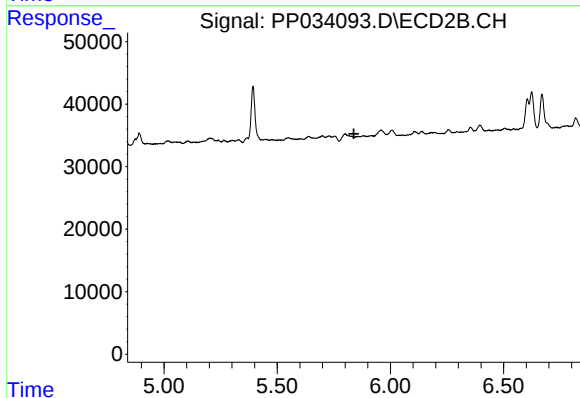
R.T.: 0.000 min
Exp R.T. : 5.744 min
Response: 0
Conc: N.D.



#19 AR-1242-4

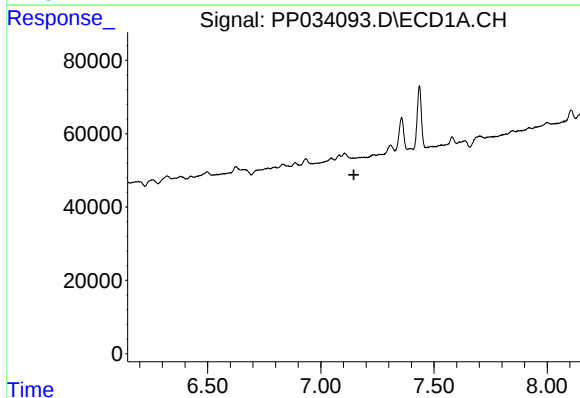
R.T.: 6.378 min
Delta R.T.: 0.011 min
Response: 29323
Conc: 18.85 ng/ml

Instrument :
ECD_P
ClientSampleId :



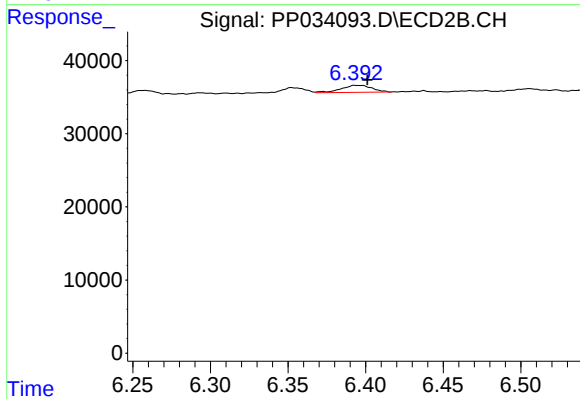
#19 AR-1242-4

R.T.: 0.000 min
Exp R.T. : 5.838 min
Response: 0
Conc: N.D.



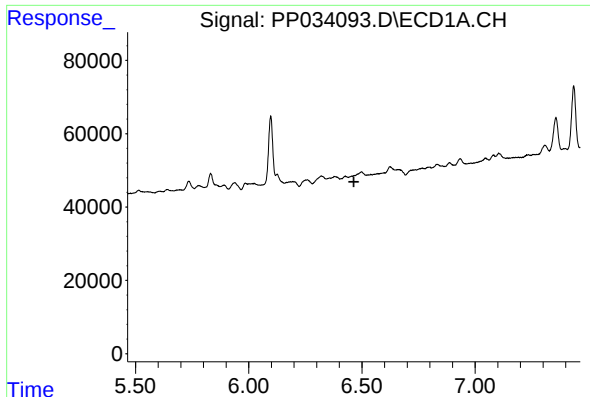
#20 AR-1242-5

R.T.: 0.000 min
Exp R.T. : 7.146 min
Response: 0
Conc: N.D.



#20 AR-1242-5

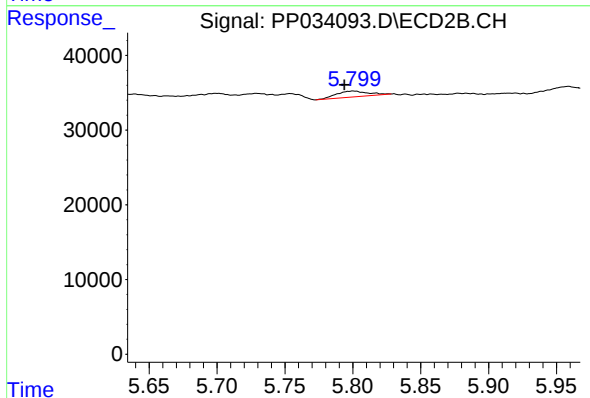
R.T.: 6.394 min
Delta R.T.: -0.007 min
Response: 13288
Conc: 16.62 ng/ml



#22 AR-1248-2

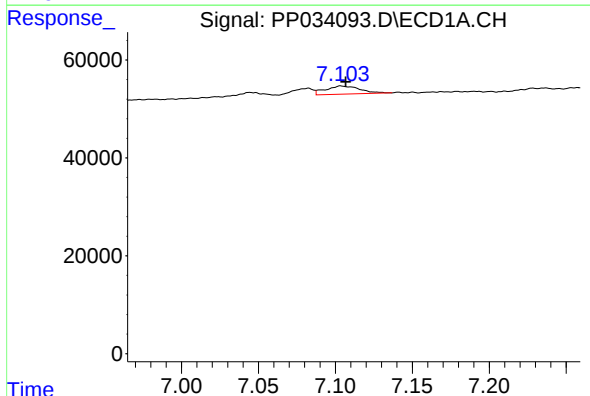
R.T.: 0.000 min
Exp R.T.: 6.465 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



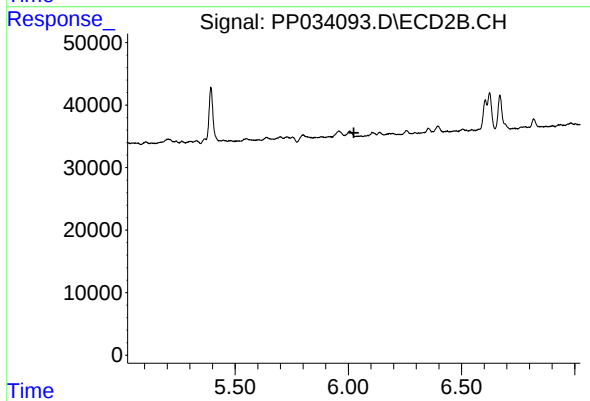
#22 AR-1248-2

R.T.: 5.801 min
Delta R.T.: 0.007 min
Response: 12880
Conc: 13.73 ng/ml



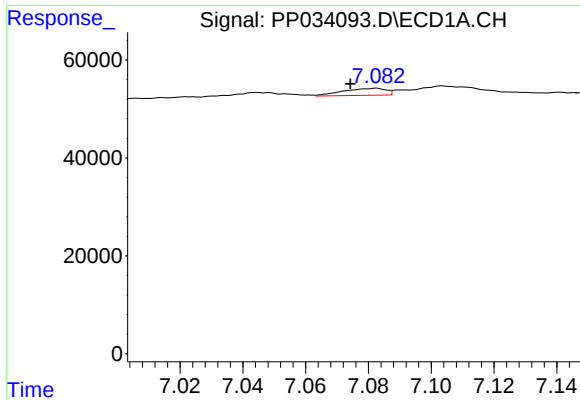
#24 AR-1248-4

R.T.: 7.104 min
Delta R.T.: -0.003 min
Response: 26056
Conc: 9.42 ng/ml



#24 AR-1248-4

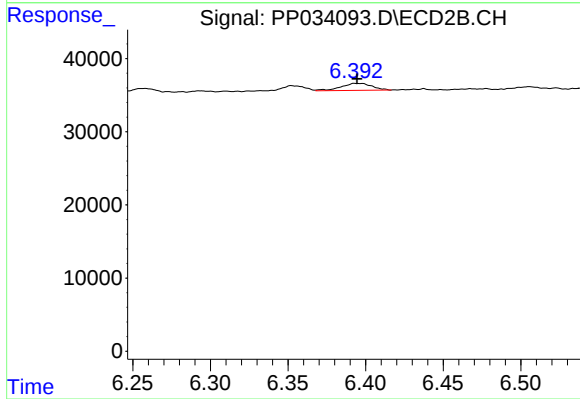
R.T.: 0.000 min
Exp R.T.: 6.024 min
Response: 0
Conc: N.D.



#26 AR-1254-1

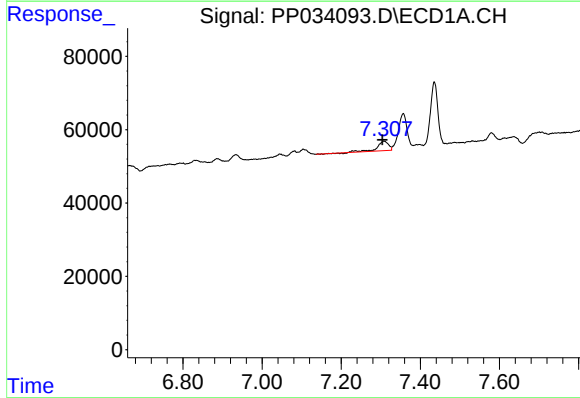
R.T.: 7.082 min
Delta R.T.: 0.008 min
Response: 13511
Conc: 4.63 ng/ml

Instrument :
ECD_P
ClientSampleId :



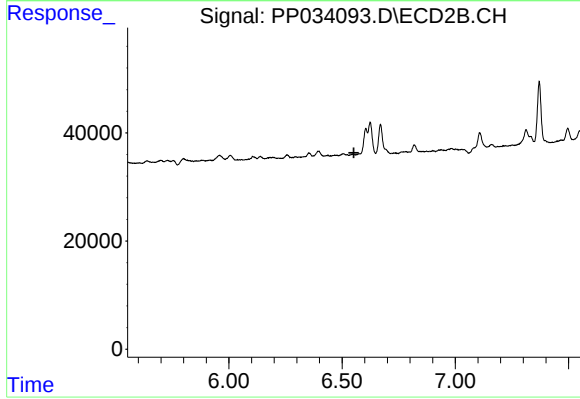
#26 AR-1254-1

R.T.: 6.394 min
Delta R.T.: 0.000 min
Response: 13288
Conc: 8.15 ng/ml



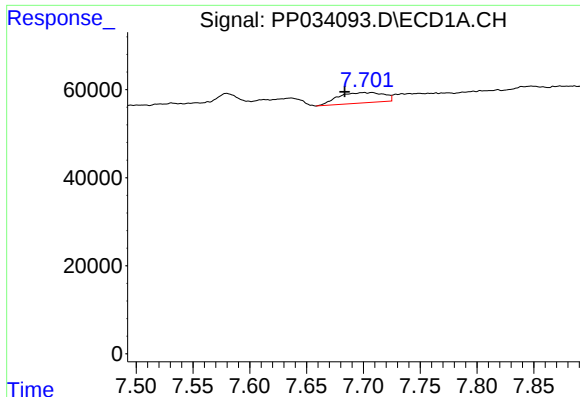
#27 AR-1254-2

R.T.: 7.308 min
Delta R.T.: 0.004 min
Response: 50005
Conc: 11.00 ng/ml



#27 AR-1254-2

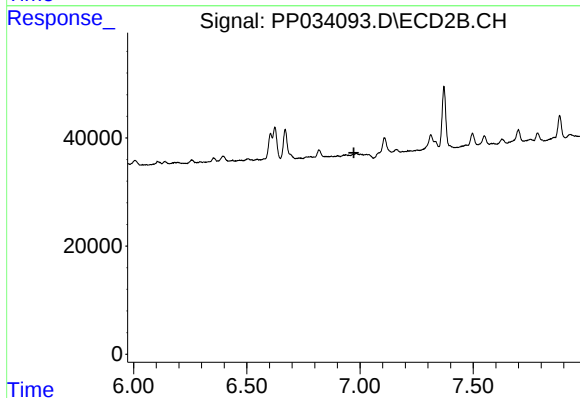
R.T.: 0.000 min
Exp R.T.: 6.552 min
Response: 0
Conc: N.D.



#28 AR-1254-3

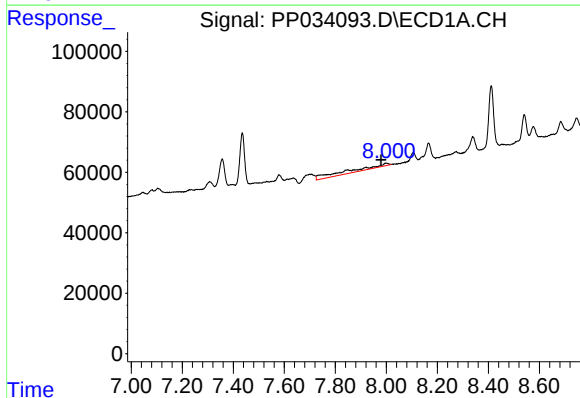
R.T.: 7.700 min
Delta R.T.: 0.017 min
Response: 65889
Conc: 13.33 ng/ml

Instrument :
ECD_P
ClientSampleId :



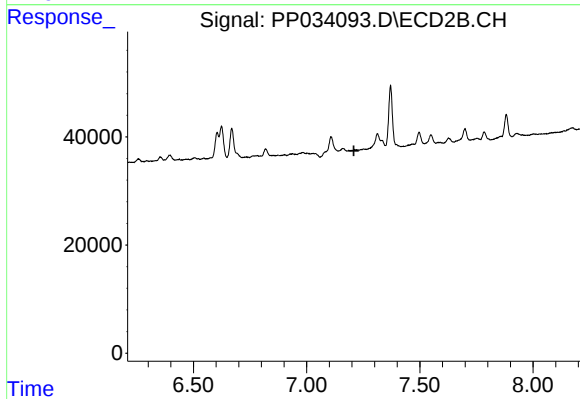
#28 AR-1254-3

R.T.: 0.000 min
Exp R.T. : 6.973 min
Response: 0
Conc: N.D.



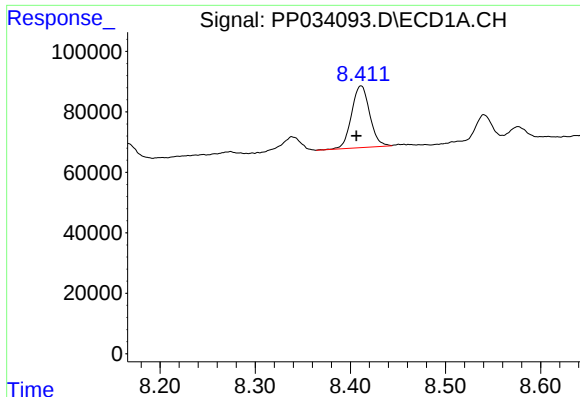
#29 AR-1254-4

R.T.: 7.999 min
Delta R.T.: 0.020 min
Response: 134466
Conc: 39.20 ng/ml



#29 AR-1254-4

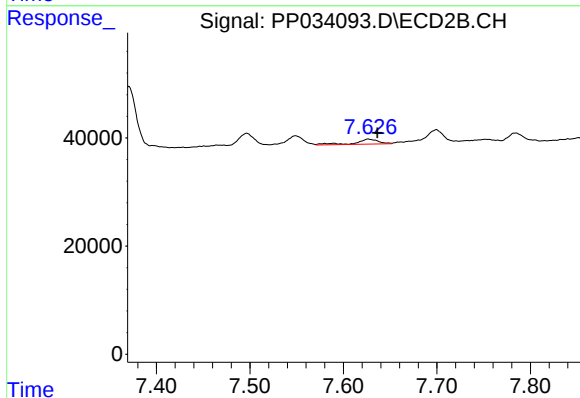
R.T.: 0.000 min
Exp R.T. : 7.209 min
Response: 0
Conc: N.D.



#30 AR-1254-5

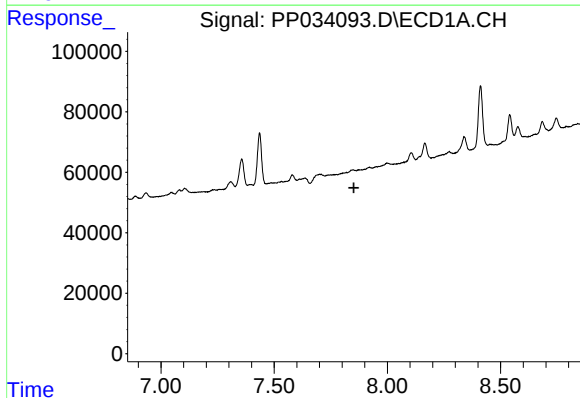
R.T.: 8.411 min
Delta R.T.: 0.005 min
Response: 270377
Conc: 68.69 ng/ml

Instrument :
ECD_P
ClientSampleId :



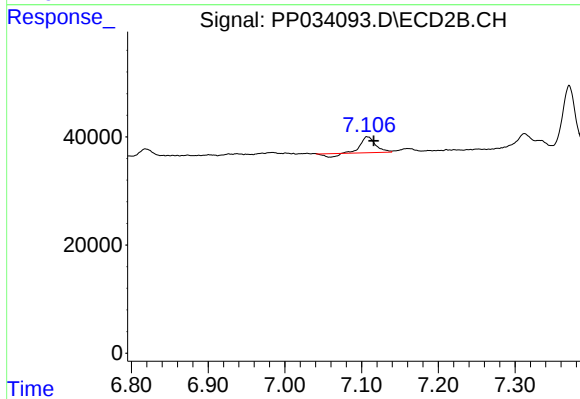
#30 AR-1254-5

R.T.: 7.627 min
Delta R.T.: -0.010 min
Response: 15965
Conc: 8.48 ng/ml



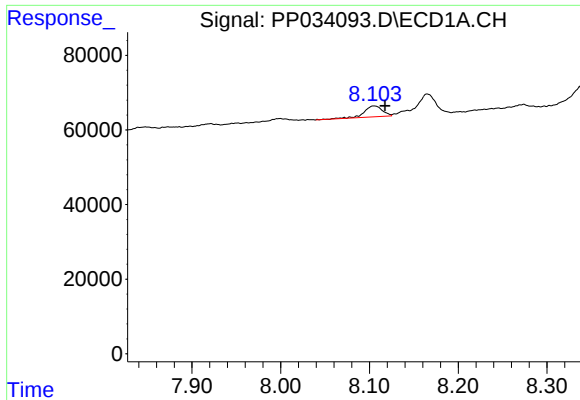
#31 AR-1260-1

R.T.: 0.000 min
Exp R.T. : 7.852 min
Response: 0
Conc: N.D.



#31 AR-1260-1

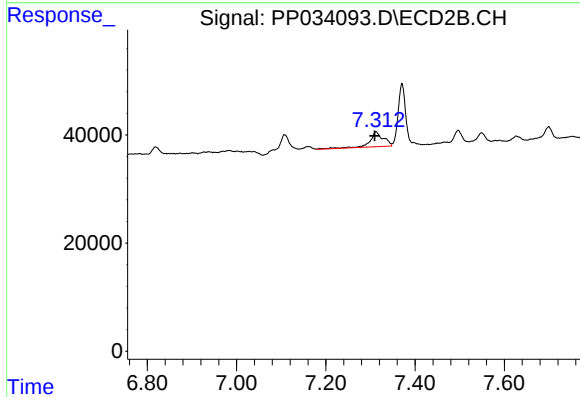
R.T.: 7.108 min
Delta R.T.: -0.008 min
Response: 34975
Conc: 22.89 ng/ml



#32 AR-1260-2

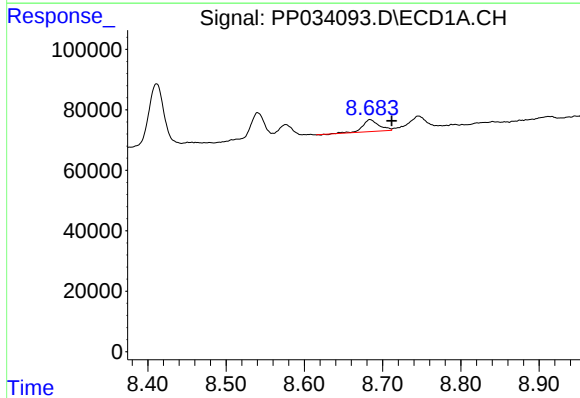
R.T.: 8.105 min
Delta R.T.: -0.012 min
Response: 41459
Conc: 10.07 ng/ml

Instrument :
ECD_P
ClientSampleId :



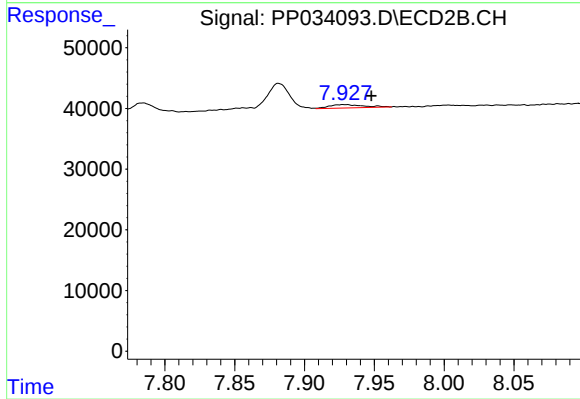
#32 AR-1260-2

R.T.: 7.312 min
Delta R.T.: 0.003 min
Response: 59552
Conc: 32.92 ng/ml



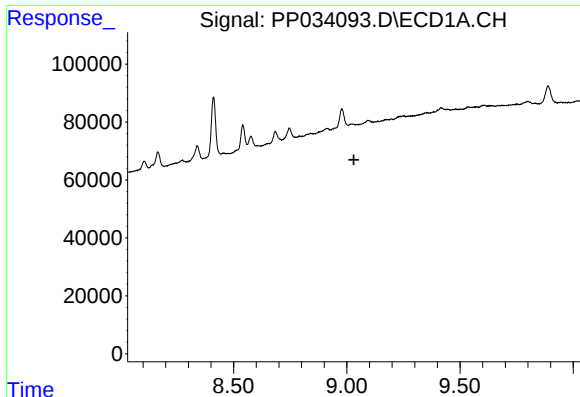
#34 AR-1260-4

R.T.: 8.684 min
Delta R.T.: -0.027 min
Response: 56004
Conc: 15.12 ng/ml



#34 AR-1260-4

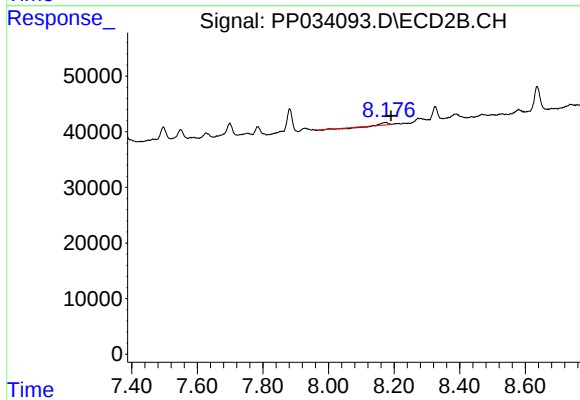
R.T.: 7.929 min
Delta R.T.: -0.019 min
Response: 9678
Conc: 6.58 ng/ml



#35 AR-1260-5

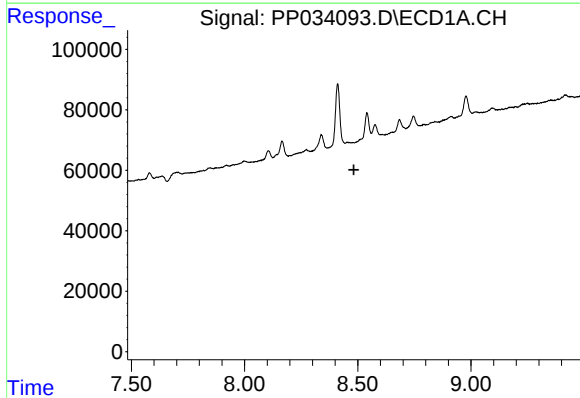
R.T.: 0.000 min
Exp R.T. : 9.031 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



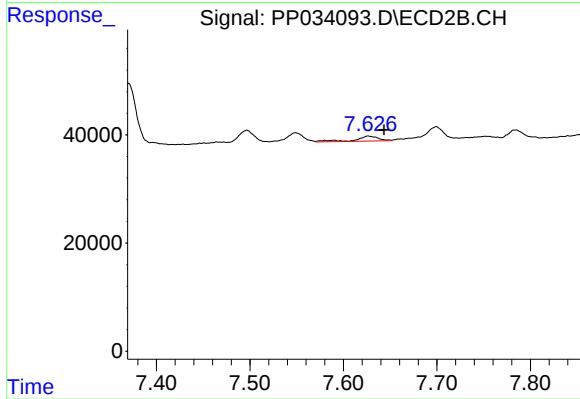
#35 AR-1260-5

R.T.: 8.176 min
Delta R.T.: -0.015 min
Response: 2436
Conc: 0.75 ng/ml



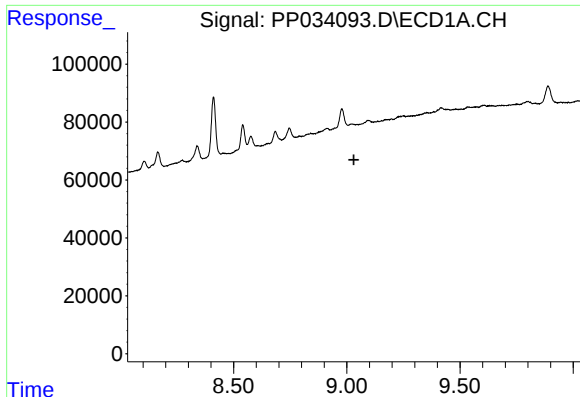
#36 AR-1262-1

R.T.: 0.000 min
Exp R.T. : 8.483 min
Response: 0
Conc: N.D.



#36 AR-1262-1

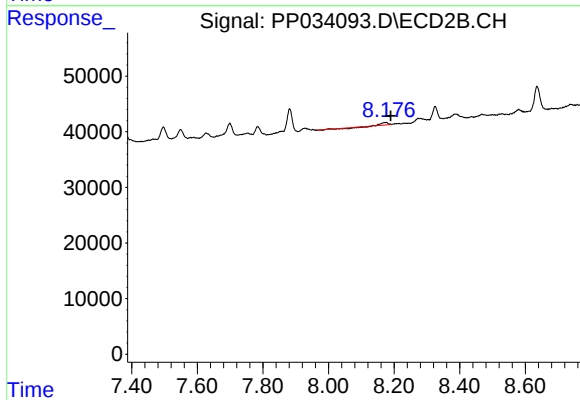
R.T.: 7.627 min
Delta R.T.: -0.017 min
Response: 15965
Conc: 15.02 ng/ml



#37 AR-1262-2

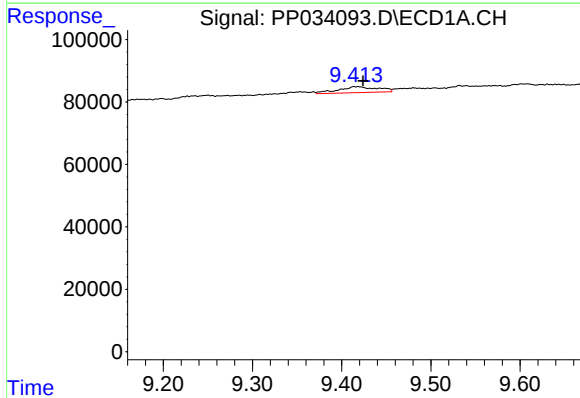
R.T.: 0.000 min
Exp R.T.: 9.031 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



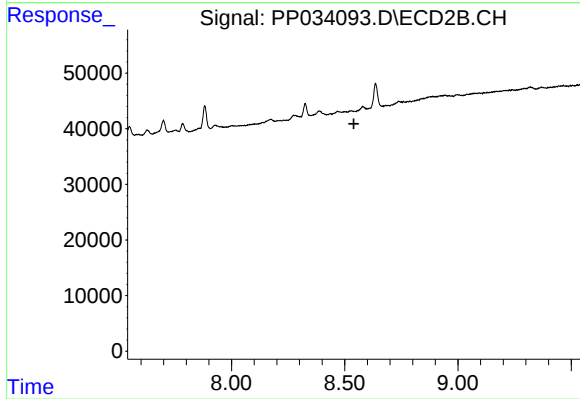
#37 AR-1262-2

R.T.: 8.176 min
Delta R.T.: -0.014 min
Response: 2436
Conc: 0.73 ng/ml



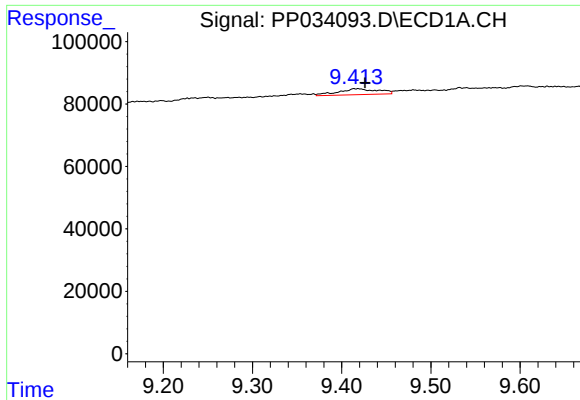
#39 AR-1262-4

R.T.: 9.414 min
Delta R.T.: -0.010 min
Response: 58871
Conc: 11.88 ng/ml



#39 AR-1262-4

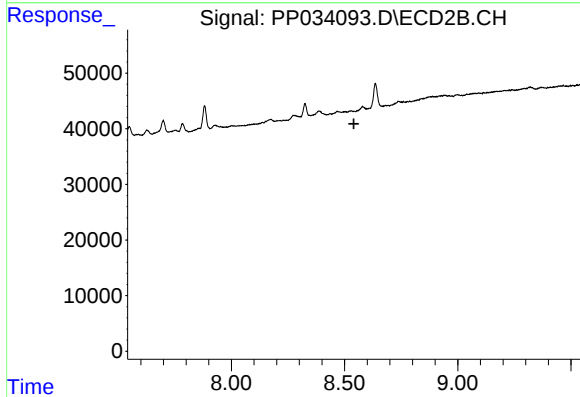
R.T.: 0.000 min
Exp R.T.: 8.541 min
Response: 0
Conc: N.D.



#42 AR-1268-2

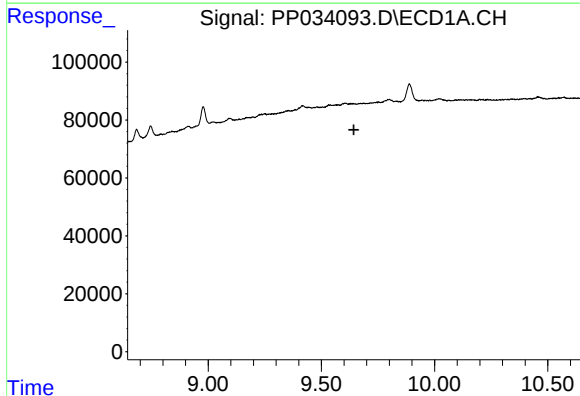
R.T.: 9.414 min
Delta R.T.: -0.012 min
Response: 58871
Conc: 5.82 ng/ml

Instrument :
ECD_P
ClientSampleId :



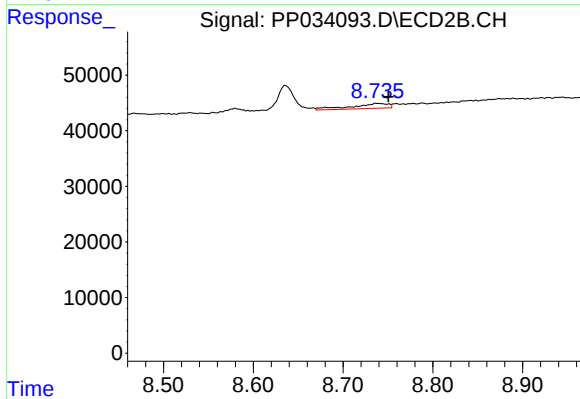
#42 AR-1268-2

R.T.: 0.000 min
Exp R.T. : 8.541 min
Response: 0
Conc: N.D.



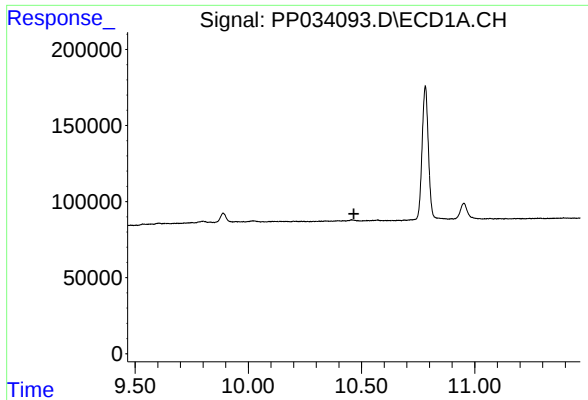
#43 AR-1268-3

R.T.: 0.000 min
Exp R.T. : 9.644 min
Response: 0
Conc: N.D.



#43 AR-1268-3

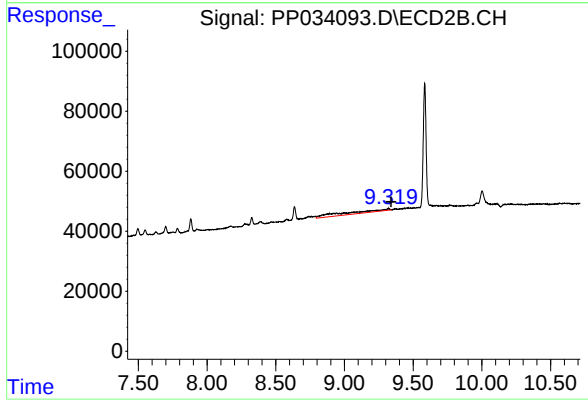
R.T.: 8.737 min
Delta R.T.: -0.014 min
Response: 25438
Conc: 8.19 ng/ml



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T.: 10.466 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



#45 AR-1268-5

R.T.: 9.320 min
Delta R.T.: -0.018 min
Response: 186978
Conc: 20.45 ng/ml