

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP101521\
 Data File : PP040093.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 15 Oct 2021 15:27
 Operator : AJ\MA
 Sample : M4202-02
 Misc :
 ALS Vial : 13 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 16 01:46:59 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...	4.894	3.982	753174	432224	24.801	25.566
2)	SA Decachlor...	10.915	9.310	691679	604034	27.984	28.462
Target Compounds							
3)	L1 AR-1016-1	0.000	5.269f	0	13313	N.D.	20.400 #
4)	L1 AR-1016-2	0.000	5.269	0	13313	N.D.	14.562 #
8)	L2 AR-1221-1	5.145	0.000	47416	0	136.152	N.D. #
9)	L2 AR-1221-2	0.000	4.314f	0	8016	N.D.	47.656 #
12)	L3 AR-1232-2	0.000	5.269	0	13313	N.D.	34.054 #
16)	L4 AR-1242-1	0.000	5.269f	0	13313	N.D.	26.755 #
17)	L4 AR-1242-2	0.000	5.269	0	13313	N.D.	19.492 #
20)	L4 AR-1242-5	0.000	6.127	0	35163	N.D.	73.723 #
21)	L5 AR-1248-1	0.000	5.269f	0	13313	N.D.	34.146 #
24)	L5 AR-1248-4	7.163	0.000	49568	0	53.864	N.D. #
26)	L6 AR-1254-1	0.000	6.127	0	35163	N.D.	36.704 #
27)	L6 AR-1254-2	7.368	0.000	23599	0	17.047	N.D. #
28)	L6 AR-1254-3	7.754	6.728f	43509	10773	30.540	7.902 #
30)	L6 AR-1254-5	8.493f	7.376	36469	23824	31.201	18.456 #
31)	L7 AR-1260-1	7.909	6.859	9518	12806	8.713	12.785 #
32)	L7 AR-1260-2	8.172	7.017f	141441	8717	103.486	7.362 #
33)	L7 AR-1260-3	8.562f	0.000	33166	0	36.396	N.D. #
35)	L7 AR-1260-5	0.000	7.930	0	25440	N.D.	12.448 #
36)	L8 AR-1262-1	8.562f	7.376	33166	23824	24.321	33.914 #
37)	L8 AR-1262-2	0.000	7.930	0	25440	N.D.	11.304 #
39)	L8 AR-1262-4	0.000	8.258f	0	30181	N.D.	17.024 #
42)	L9 AR-1268-2	0.000	8.258f	0	30181	N.D.	12.054 #
43)	L9 AR-1268-3	0.000	8.490	0	22060	N.D.	10.075 #
45)	L9 AR-1268-5	10.582	9.063	90480	54875	10.520	7.697 #

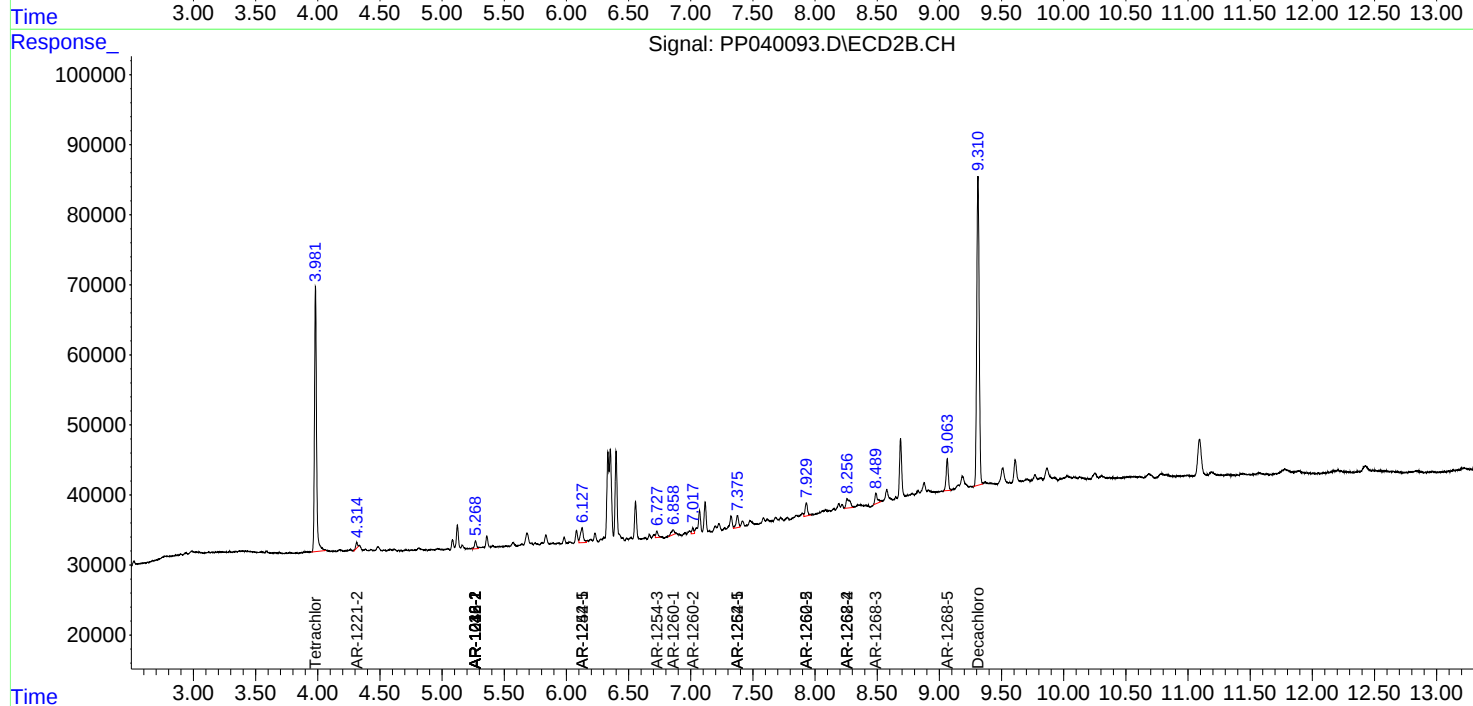
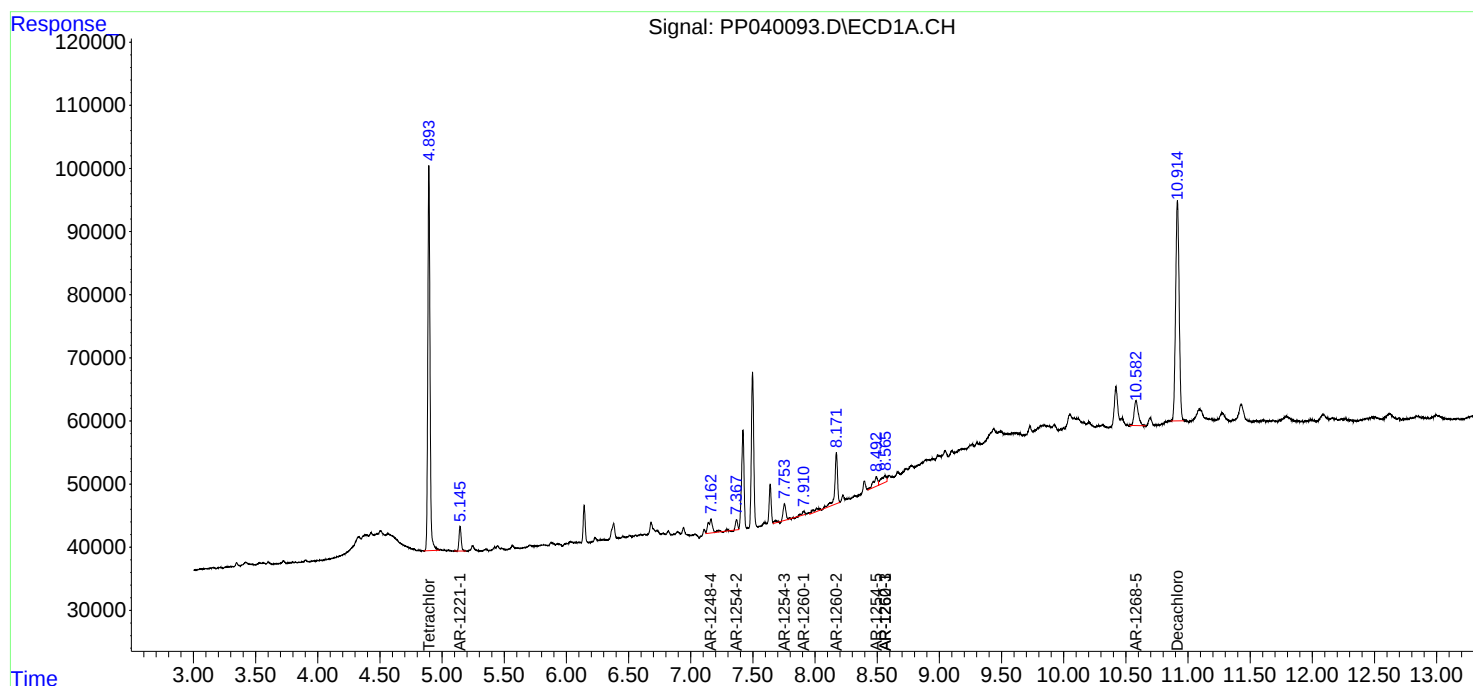
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

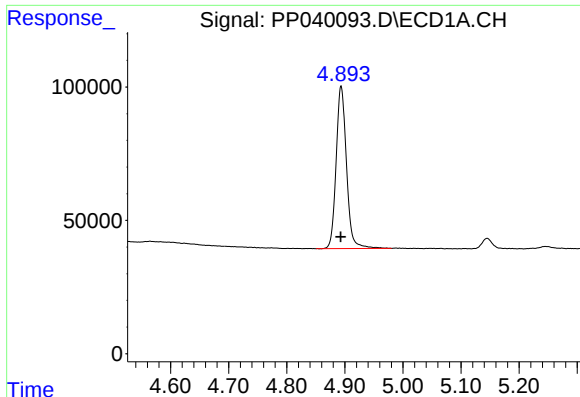
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP101521\
Data File : PP040093.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 15 Oct 2021 15:27
Operator : AJ\MA
Sample : M4202-02
Misc :
ALS Vial : 13 Sample Multiplier: 1

Instrument :
ECD_P
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 16 01:46:59 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

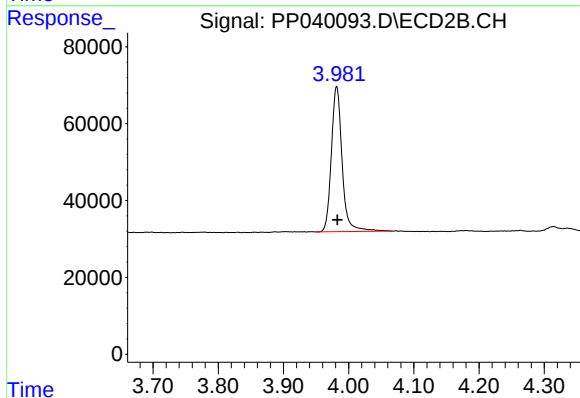




#1 Tetrachloro-m-xylene

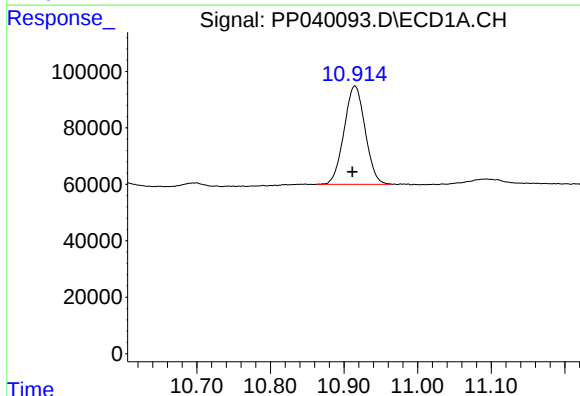
R.T.: 4.894 min
Delta R.T.: 0.000 min
Response: 753174
Conc: 24.80 ng/ml

Instrument :
ECD_P
ClientSampleId :



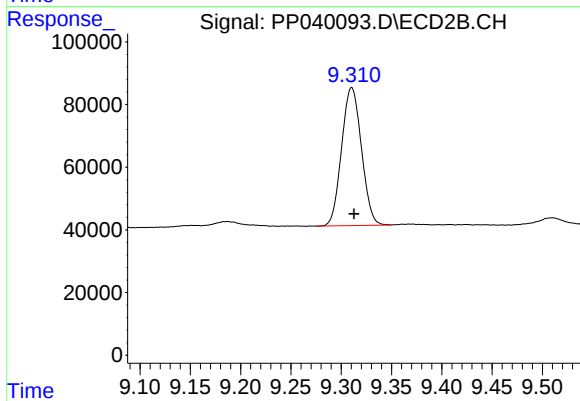
#1 Tetrachloro-m-xylene

R.T.: 3.982 min
Delta R.T.: 0.000 min
Response: 432224
Conc: 25.57 ng/ml



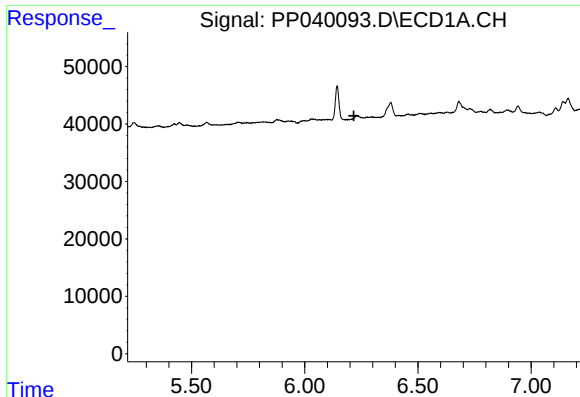
#2 Decachlorobiphenyl

R.T.: 10.915 min
Delta R.T.: 0.004 min
Response: 691679
Conc: 27.98 ng/ml



#2 Decachlorobiphenyl

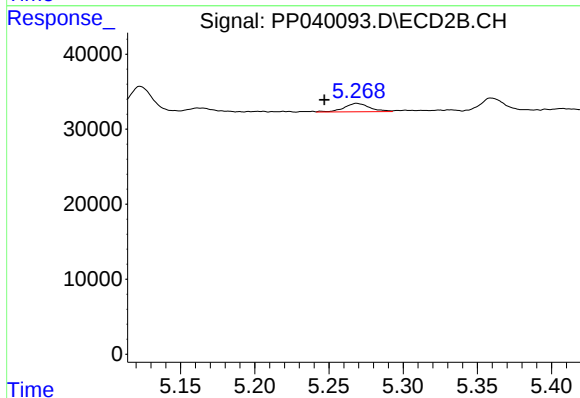
R.T.: 9.310 min
Delta R.T.: -0.002 min
Response: 604034
Conc: 28.46 ng/ml



#3 AR-1016-1

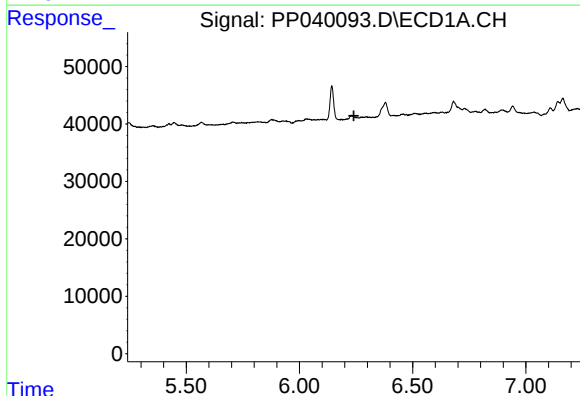
R.T.: 0.000 min
Exp R.T.: 6.217 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



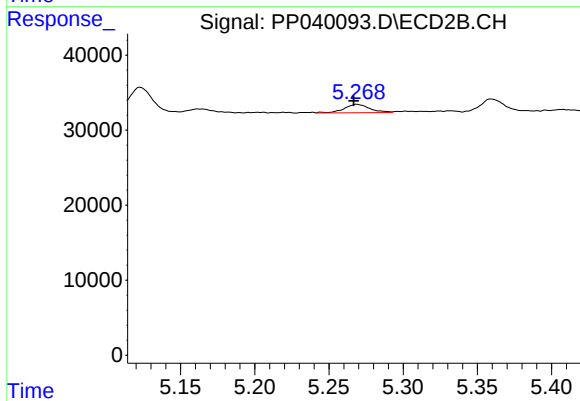
#3 AR-1016-1

R.T.: 5.269 min
Delta R.T.: 0.022 min
Response: 13313
Conc: 20.40 ng/ml



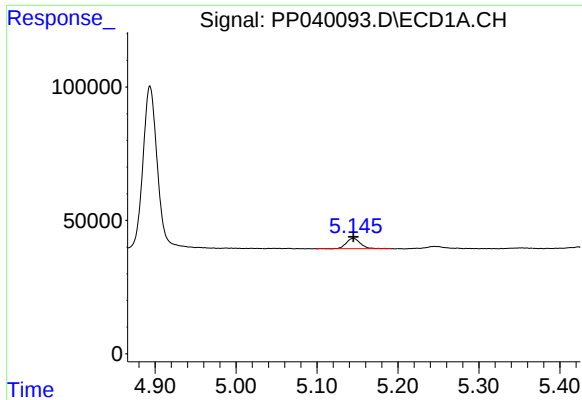
#4 AR-1016-2

R.T.: 0.000 min
Exp R.T.: 6.240 min
Response: 0
Conc: N.D.



#4 AR-1016-2

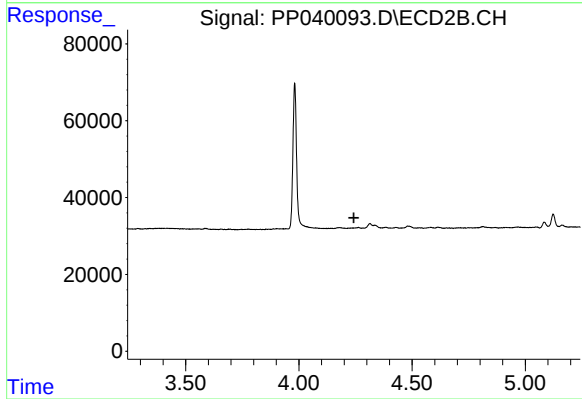
R.T.: 5.269 min
Delta R.T.: 0.002 min
Response: 13313
Conc: 14.56 ng/ml



#8 AR-1221-1

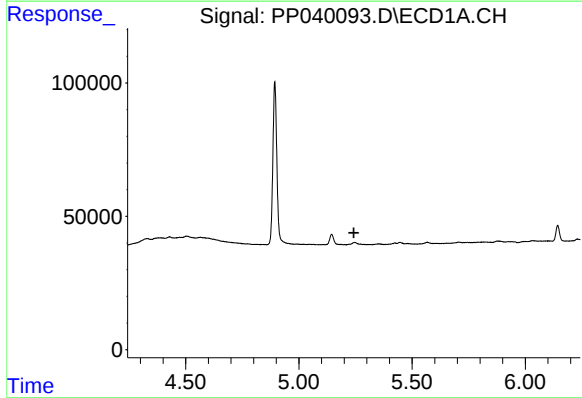
R.T.: 5.145 min
Delta R.T.: 0.000 min
Response: 47416
Conc: 136.15 ng/ml

Instrument :
ECD_P
ClientSampleId :



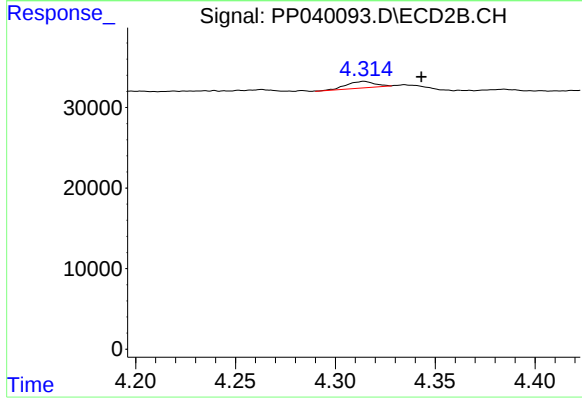
#8 AR-1221-1

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



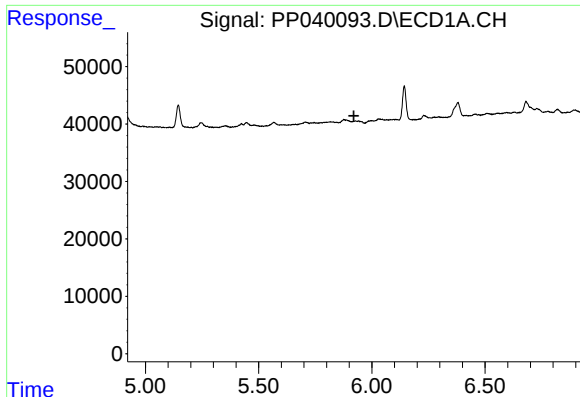
#9 AR-1221-2

R.T.: 0.000 min
Exp R.T. : 5.243 min
Response: 0
Conc: N.D.



#9 AR-1221-2

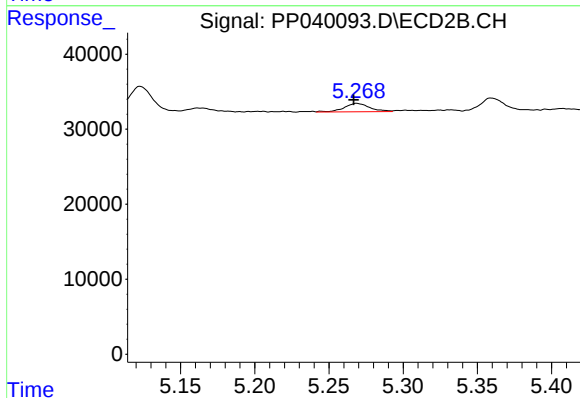
R.T.: 4.314 min
Delta R.T.: -0.029 min
Response: 8016
Conc: 47.66 ng/ml



#12 AR-1232-2

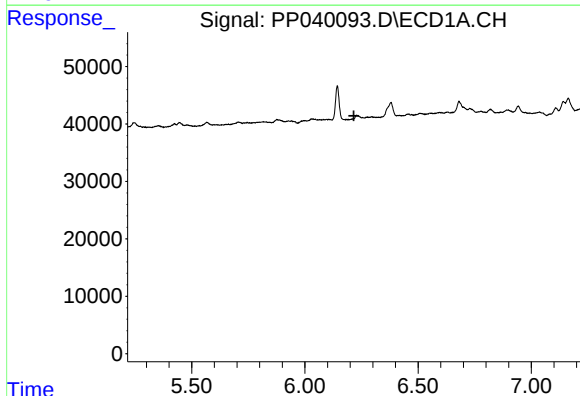
R.T.: 0.000 min
Exp R.T.: 5.920 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



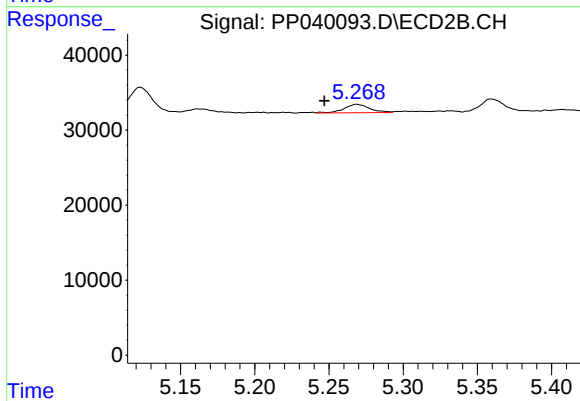
#12 AR-1232-2

R.T.: 5.269 min
Delta R.T.: 0.002 min
Response: 13313
Conc: 34.05 ng/ml



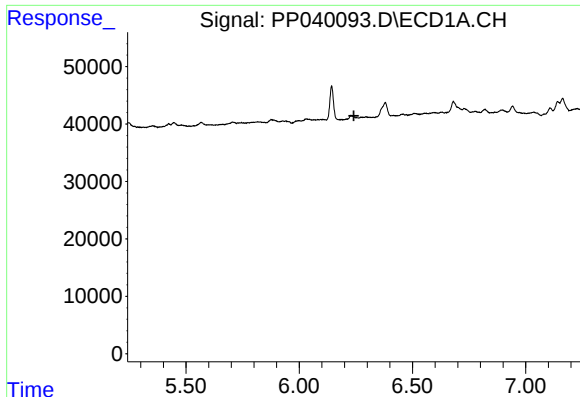
#16 AR-1242-1

R.T.: 0.000 min
Exp R.T.: 6.216 min
Response: 0
Conc: N.D.



#16 AR-1242-1

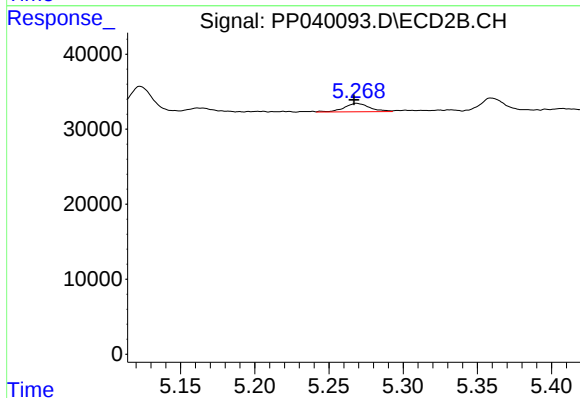
R.T.: 5.269 min
Delta R.T.: 0.022 min
Response: 13313
Conc: 26.75 ng/ml



#17 AR-1242-2

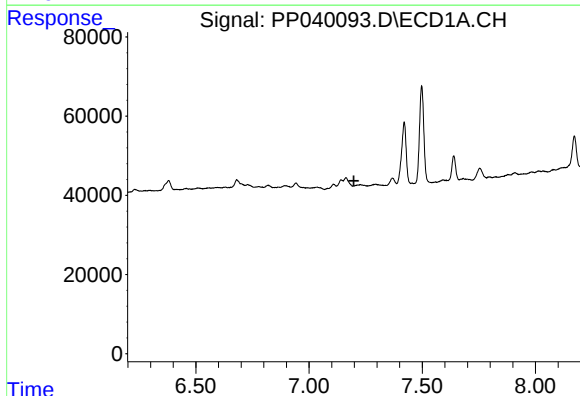
R.T.: 0.000 min
Exp R.T. : 6.241 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



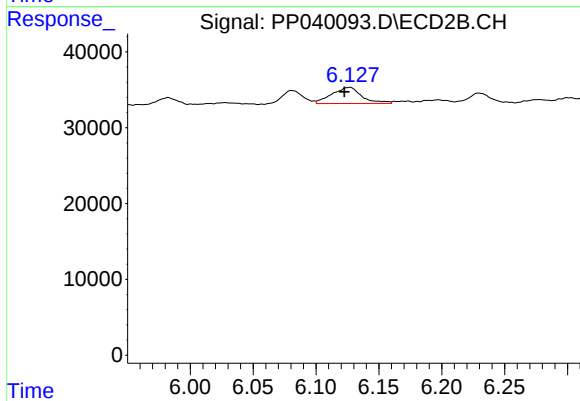
#17 AR-1242-2

R.T.: 5.269 min
Delta R.T.: 0.002 min
Response: 13313
Conc: 19.49 ng/ml



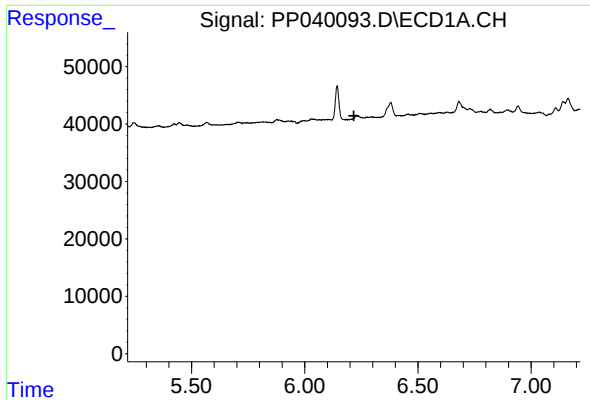
#20 AR-1242-5

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



#20 AR-1242-5

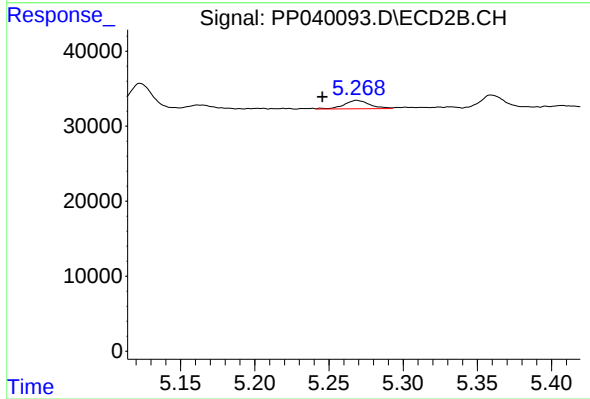
R.T.: 6.127 min
Delta R.T.: 0.005 min
Response: 35163
Conc: 73.72 ng/ml



#21 AR-1248-1

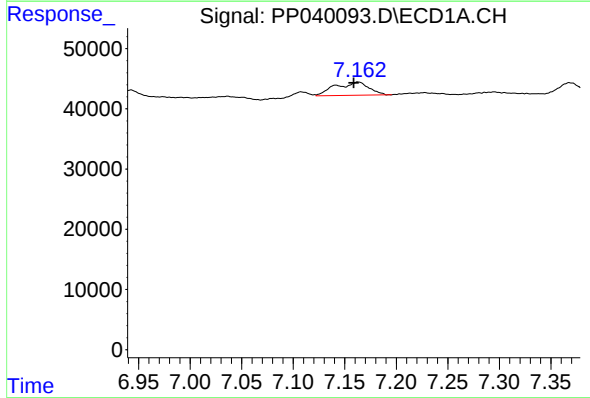
R.T.: 0.000 min
Exp R.T.: 6.217 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



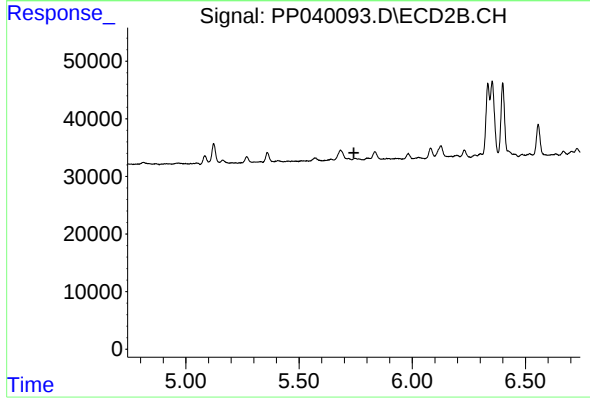
#21 AR-1248-1

R.T.: 5.269 min
Delta R.T.: 0.023 min
Response: 13313
Conc: 34.15 ng/ml



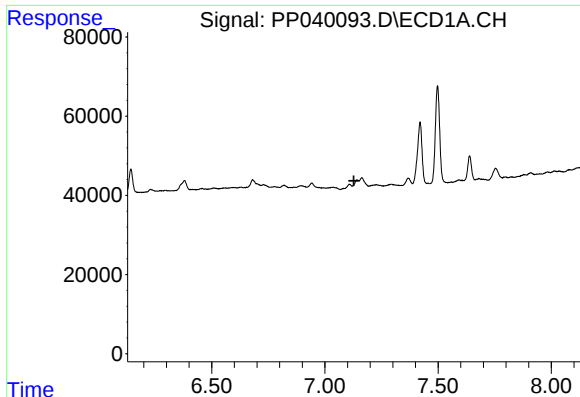
#24 AR-1248-4

R.T.: 7.163 min
Delta R.T.: 0.004 min
Response: 49568
Conc: 53.86 ng/ml



#24 AR-1248-4

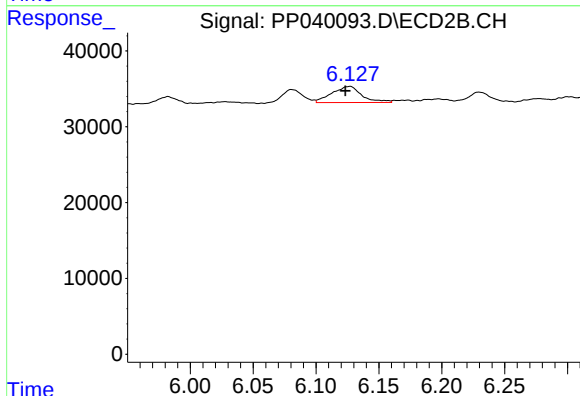
R.T.: 0.000 min
Exp R.T.: 5.742 min
Response: 0
Conc: N.D.



#26 AR-1254-1

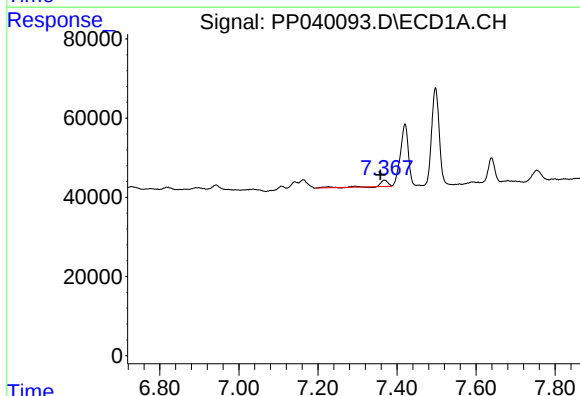
R.T.: 0.000 min
Exp R.T.: 7.128 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



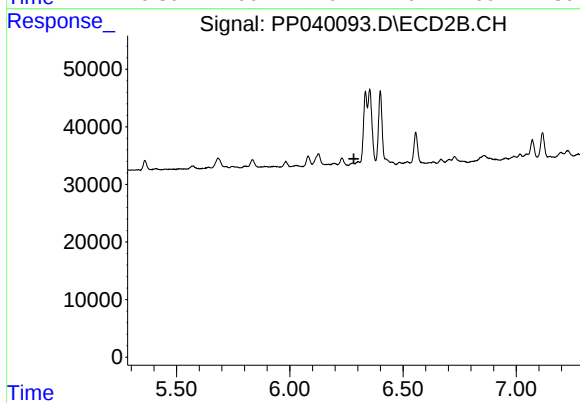
#26 AR-1254-1

R.T.: 6.127 min
Delta R.T.: 0.004 min
Response: 35163
Conc: 36.70 ng/ml



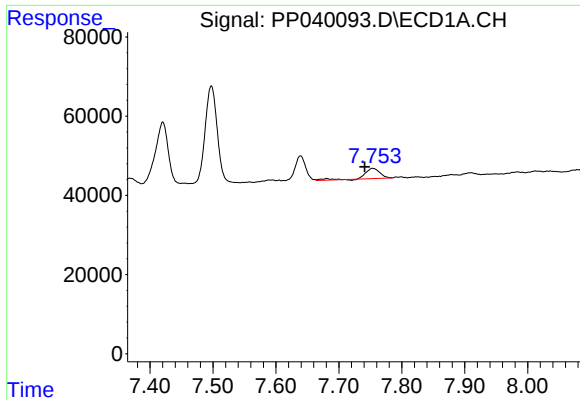
#27 AR-1254-2

R.T.: 7.368 min
Delta R.T.: 0.011 min
Response: 23599
Conc: 17.05 ng/ml



#27 AR-1254-2

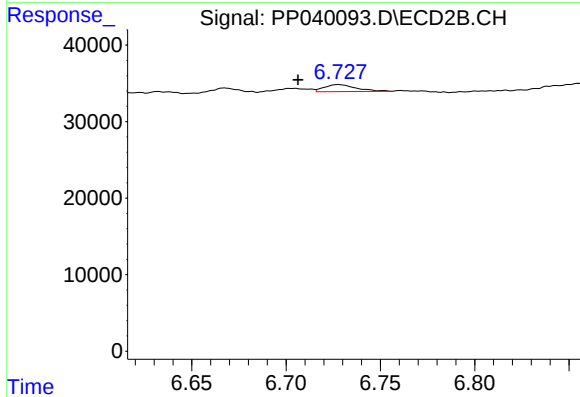
R.T.: 0.000 min
Exp R.T.: 6.283 min
Response: 0
Conc: N.D.



#28 AR-1254-3

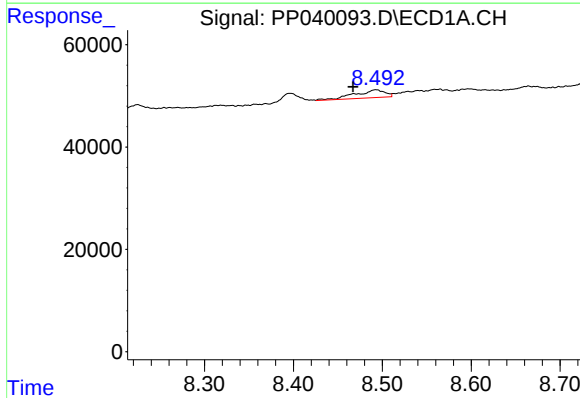
R.T.: 7.754 min
Delta R.T.: 0.013 min
Response: 43509
Conc: 30.54 ng/ml

Instrument :
ECD_P
ClientSampleId :



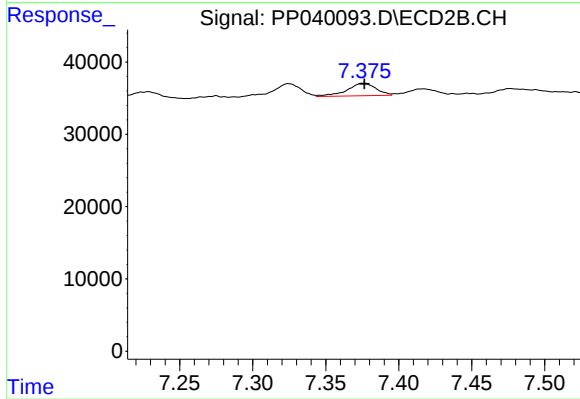
#28 AR-1254-3

R.T.: 6.728 min
Delta R.T.: 0.021 min
Response: 10773
Conc: 7.90 ng/ml



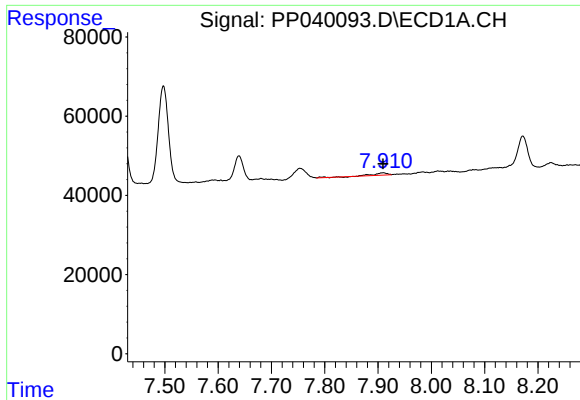
#30 AR-1254-5

R.T.: 8.493 min
Delta R.T.: 0.026 min
Response: 36469
Conc: 31.20 ng/ml



#30 AR-1254-5

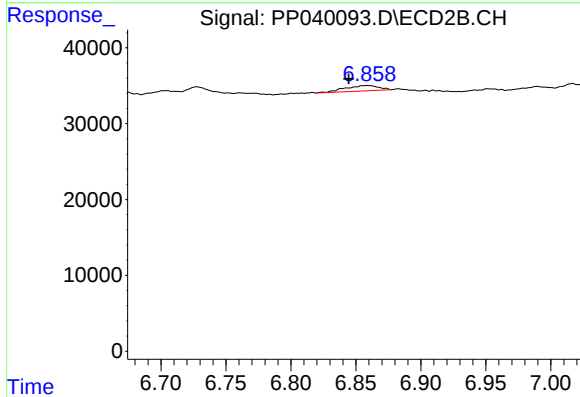
R.T.: 7.376 min
Delta R.T.: 0.000 min
Response: 23824
Conc: 18.46 ng/ml



#31 AR-1260-1

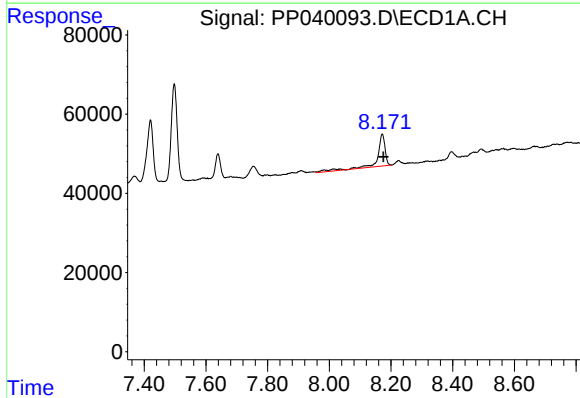
R.T.: 7.909 min
Delta R.T.: 0.000 min
Response: 9518
Conc: 8.71 ng/ml

Instrument :
ECD_P
ClientSampleId :



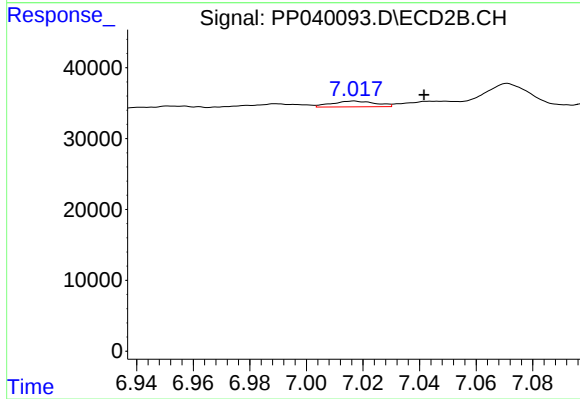
#31 AR-1260-1

R.T.: 6.859 min
Delta R.T.: 0.014 min
Response: 12806
Conc: 12.79 ng/ml



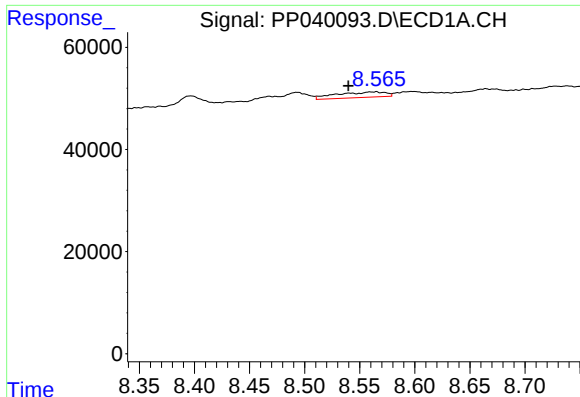
#32 AR-1260-2

R.T.: 8.172 min
Delta R.T.: -0.003 min
Response: 141441
Conc: 103.49 ng/ml



#32 AR-1260-2

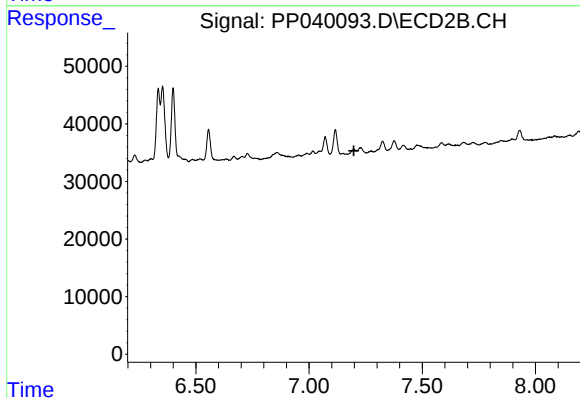
R.T.: 7.017 min
Delta R.T.: -0.025 min
Response: 8717
Conc: 7.36 ng/ml



#33 AR-1260-3

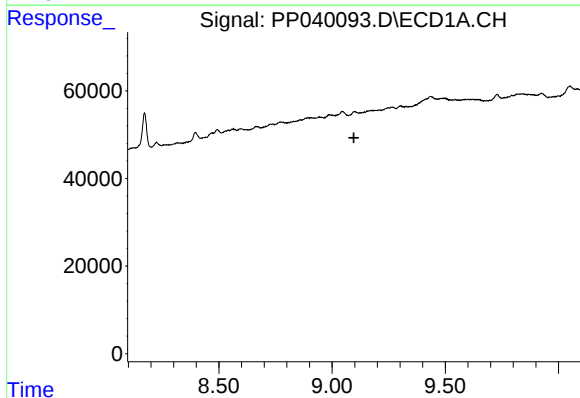
R.T.: 8.562 min
Delta R.T.: 0.023 min
Response: 33166
Conc: 36.40 ng/ml

Instrument :
ECD_P
ClientSampleId :



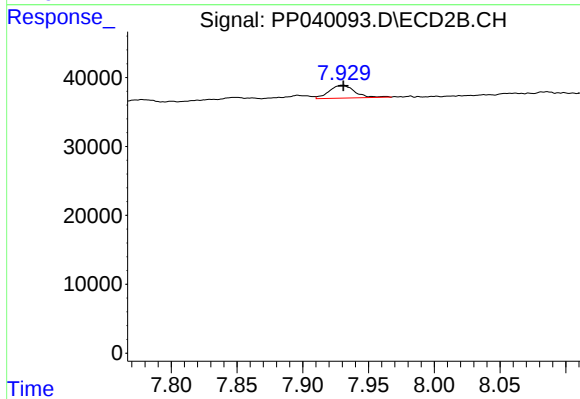
#33 AR-1260-3

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



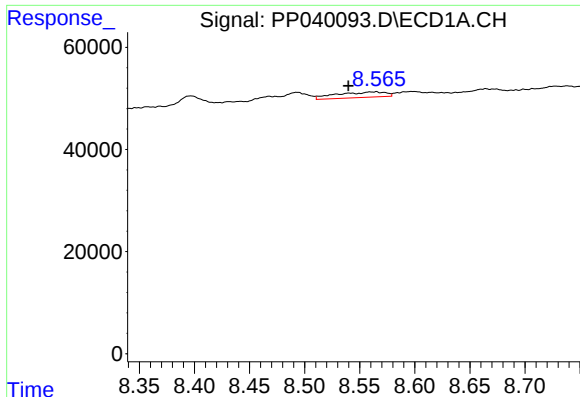
#35 AR-1260-5

R.T.: 0.000 min
Exp R.T. : 9.097 min
Response: 0
Conc: N.D.



#35 AR-1260-5

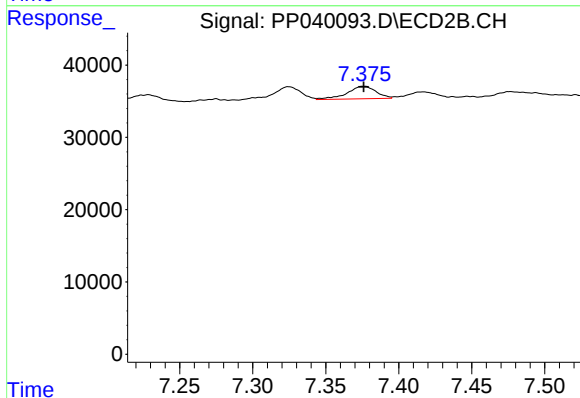
R.T.: 7.930 min
Delta R.T.: 0.000 min
Response: 25440
Conc: 12.45 ng/ml



#36 AR-1262-1

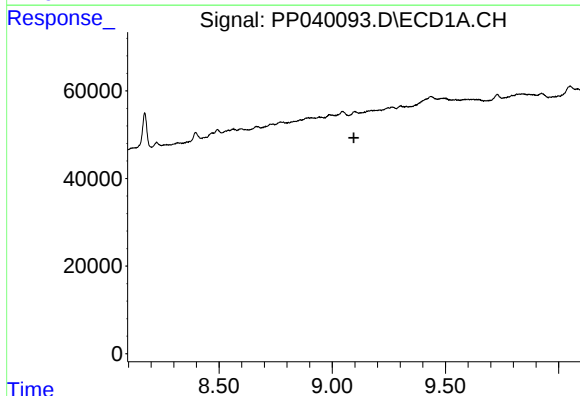
R.T.: 8.562 min
Delta R.T.: 0.022 min
Response: 33166
Conc: 24.32 ng/ml

Instrument :
ECD_P
ClientSampleId :



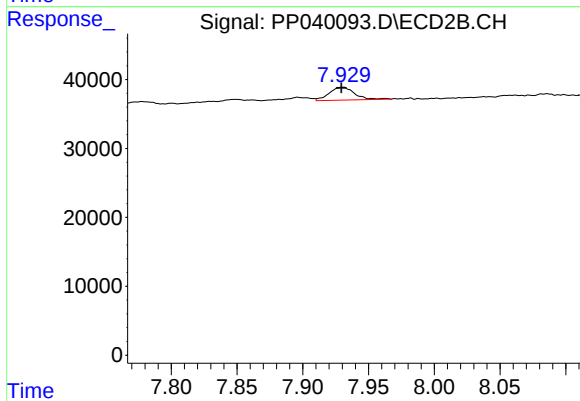
#36 AR-1262-1

R.T.: 7.376 min
Delta R.T.: 0.000 min
Response: 23824
Conc: 33.91 ng/ml



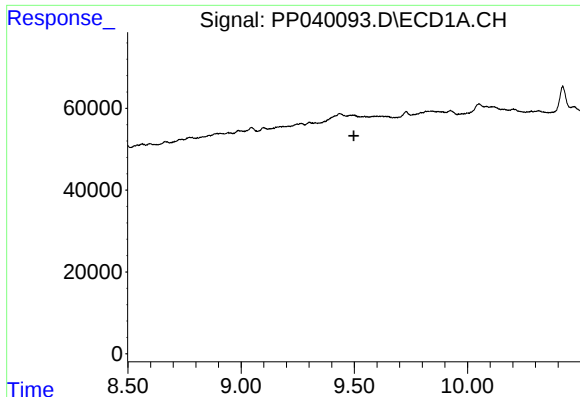
#37 AR-1262-2

R.T.: 0.000 min
Exp R.T. : 9.096 min
Response: 0
Conc: N.D.



#37 AR-1262-2

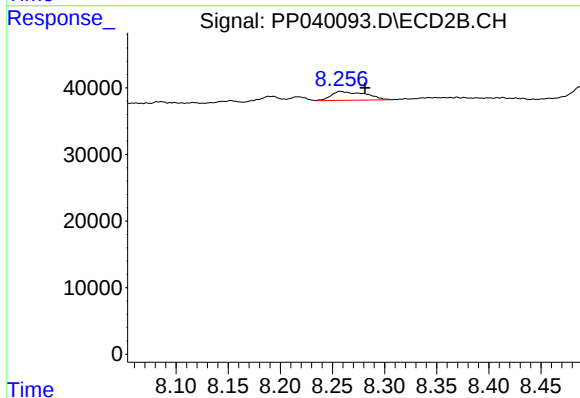
R.T.: 7.930 min
Delta R.T.: 0.000 min
Response: 25440
Conc: 11.30 ng/ml



#39 AR-1262-4

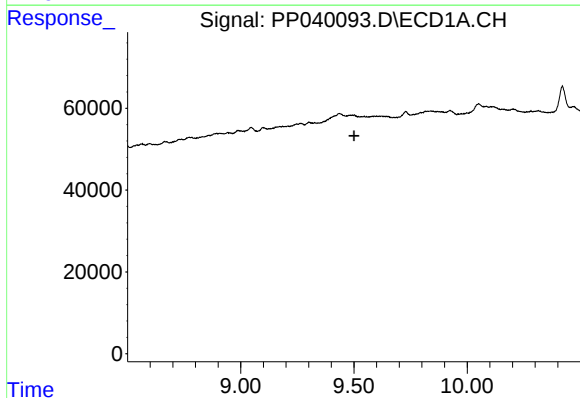
R.T.: 0.000 min
Exp R.T.: 9.498 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



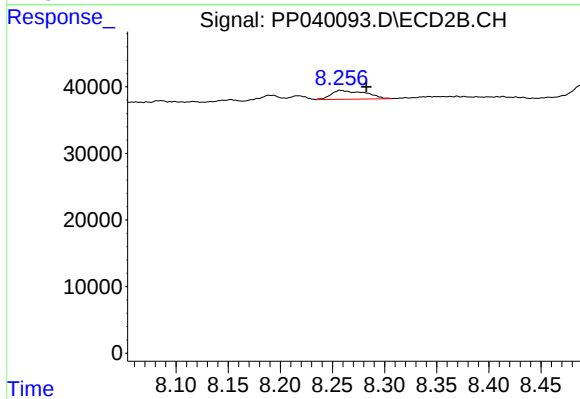
#39 AR-1262-4

R.T.: 8.258 min
Delta R.T.: -0.024 min
Response: 30181
Conc: 17.02 ng/ml



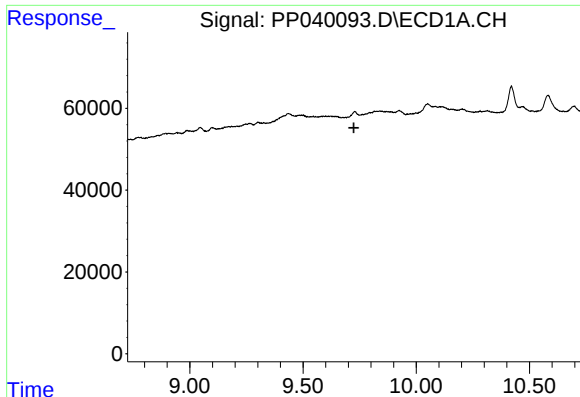
#42 AR-1268-2

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



#42 AR-1268-2

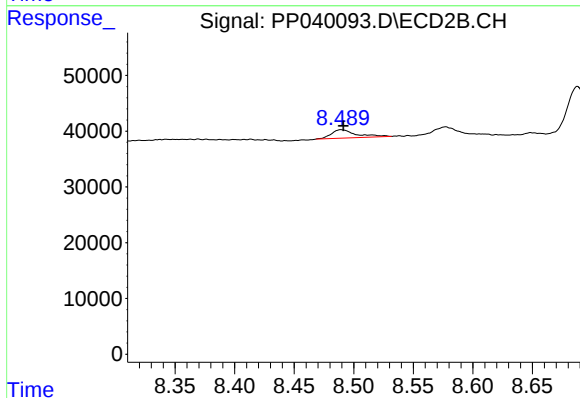
R.T.: 8.258 min
Delta R.T.: -0.025 min
Response: 30181
Conc: 12.05 ng/ml



#43 AR-1268-3

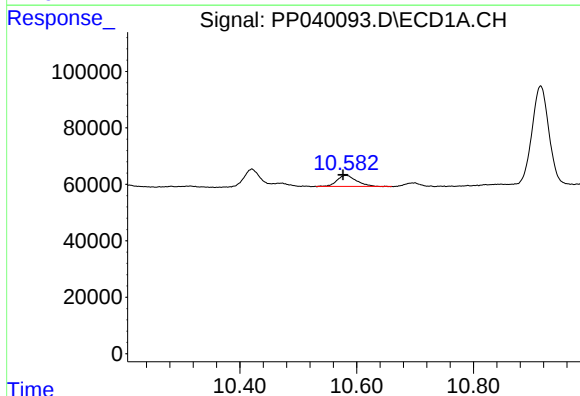
R.T.: 0.000 min
Exp R.T.: 9.725 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



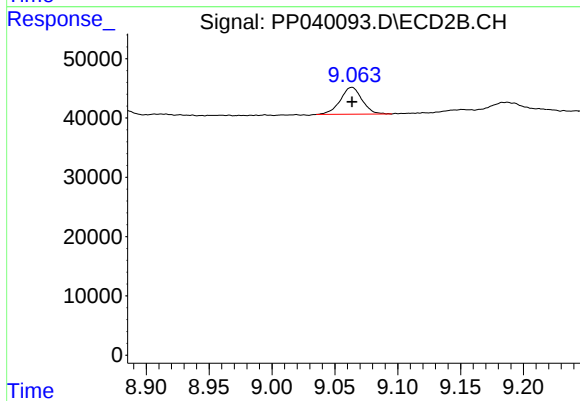
#43 AR-1268-3

R.T.: 8.490 min
Delta R.T.: -0.002 min
Response: 22060
Conc: 10.07 ng/ml



#45 AR-1268-5

R.T.: 10.582 min
Delta R.T.: 0.005 min
Response: 90480
Conc: 10.52 ng/ml



#45 AR-1268-5

R.T.: 9.063 min
Delta R.T.: 0.000 min
Response: 54875
Conc: 7.70 ng/ml