

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP031121\
 Data File : PP033893.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 11 Mar 2021 15:58
 Operator : DD\AJ
 Sample : M1640-01
 Misc :
 ALS Vial : 17 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :

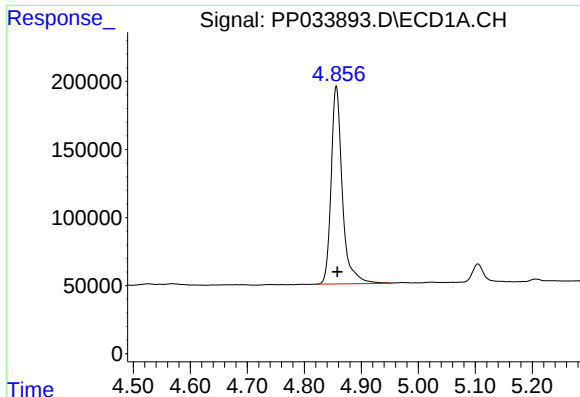
Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 12 00:46:29 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP030921.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Mar 10 03:01:34 2021
 Response via : Initial Calibration
 Integrator: ChemStation 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...	4.856	4.268	1978030	1014437	22.861	24.970
2)	SA Decachlor...	10.784	9.594	2066595	682324	24.470	25.569
Target Compounds							
7)	L1 AR-1016-5	0.000	6.009	0	13743	N.D.	14.864 #
8)	L2 AR-1221-1	5.104	0.000	185005	0	200.484	N.D. #
9)	L2 AR-1221-2	5.206	4.622	17631	14480	25.091	44.750 #
15)	L3 AR-1232-5	0.000	6.009	0	13743	N.D.	37.923 #
20)	L4 AR-1242-5	0.000	6.398	0	14422	N.D.	18.042 #
24)	L5 AR-1248-4	0.000	6.009	0	13743	N.D.	11.738 #
26)	L6 AR-1254-1	0.000	6.398	0	14422	N.D.	8.767 #
28)	L6 AR-1254-3	7.704f	0.000	33469	0	7.053	N.D. #
30)	L6 AR-1254-5	8.414	0.000	141997	0	37.902	N.D. #
31)	L7 AR-1260-1	7.849	7.118	14951	17714	4.354	11.591 #
32)	L7 AR-1260-2	8.116	0.000	23900	0	5.805	N.D. #
33)	L7 AR-1260-3	8.483	0.000	11138	0	3.441	N.D. #
34)	L7 AR-1260-4	8.686f	0.000	30614	0	8.265	N.D. #
35)	L7 AR-1260-5	9.029	8.182	14301	12756	1.849	3.924 #
36)	L8 AR-1262-1	8.483	0.000	11138	0	2.341	N.D. #
37)	L8 AR-1262-2	9.029	8.182	14301	12756	1.655	3.828 #
39)	L8 AR-1262-4	9.410	0.000	114509	0	23.102	N.D. #
42)	L9 AR-1268-2	9.410f	0.000	114509	0	11.330	N.D. #

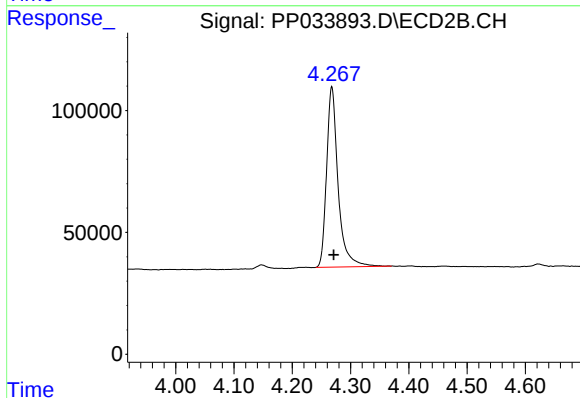
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.



#1 Tetrachloro-m-xylene

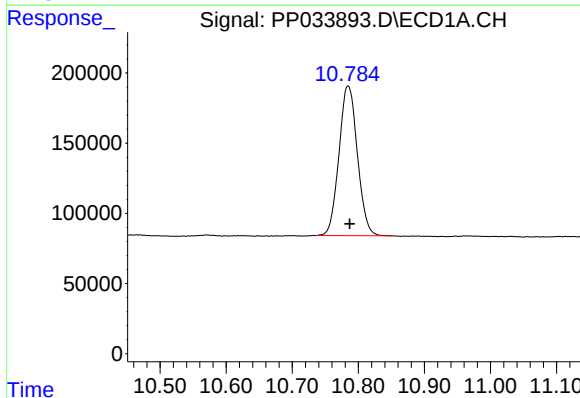
R.T.: 4.856 min
Delta R.T.: -0.002 min
Response: 1978030
Conc: 22.86 ng/ml

Instrument :
ECD_P
ClientSampleId :



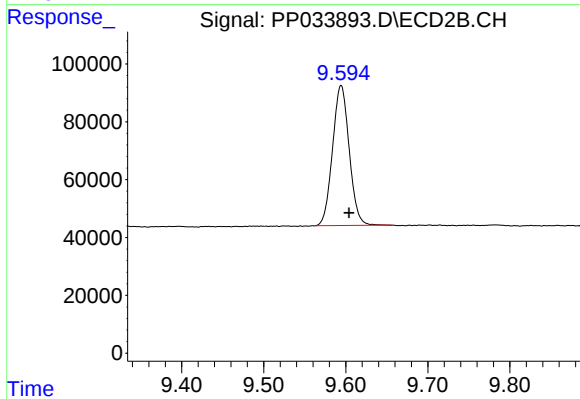
#1 Tetrachloro-m-xylene

R.T.: 4.268 min
Delta R.T.: -0.003 min
Response: 1014437
Conc: 24.97 ng/ml



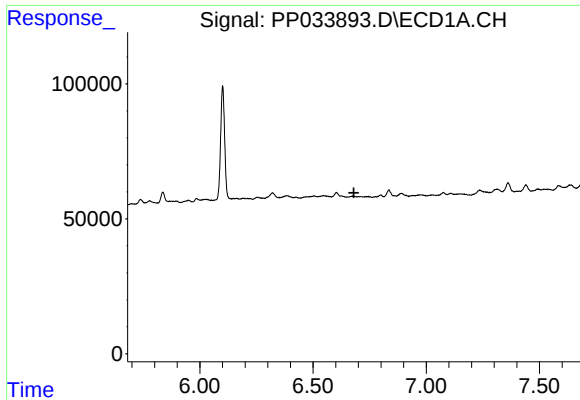
#2 Decachlorobiphenyl

R.T.: 10.784 min
Delta R.T.: -0.003 min
Response: 2066595
Conc: 24.47 ng/ml



#2 Decachlorobiphenyl

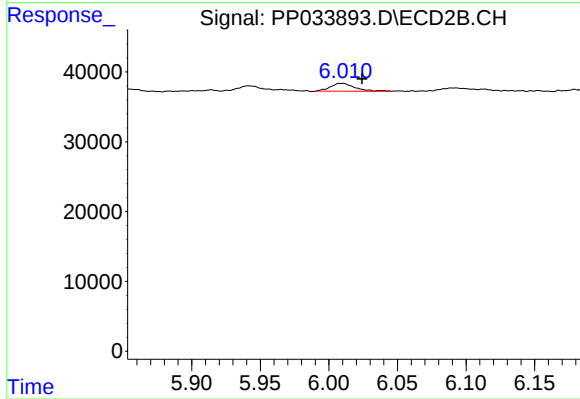
R.T.: 9.594 min
Delta R.T.: -0.010 min
Response: 682324
Conc: 25.57 ng/ml



#7 AR-1016-5

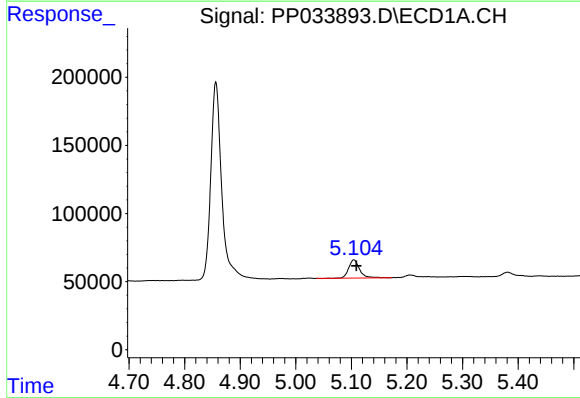
R.T.: 0.000 min
Exp R.T.: 6.680 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



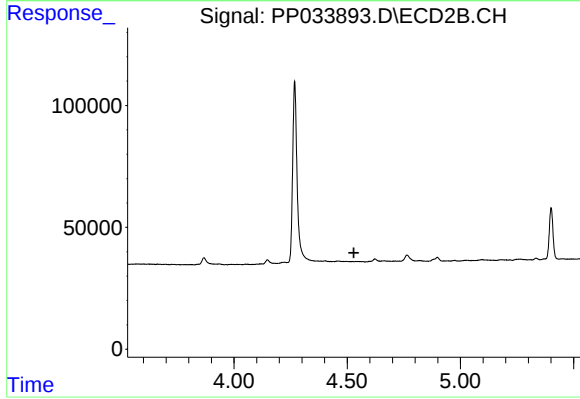
#7 AR-1016-5

R.T.: 6.009 min
Delta R.T.: -0.015 min
Response: 13743
Conc: 14.86 ng/ml



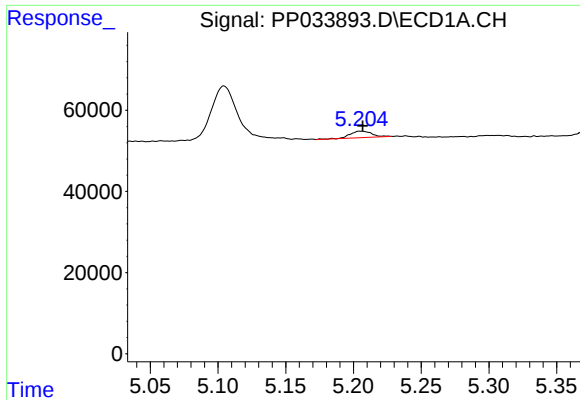
#8 AR-1221-1

R.T.: 5.104 min
Delta R.T.: -0.005 min
Response: 185005
Conc: 200.48 ng/ml



#8 AR-1221-1

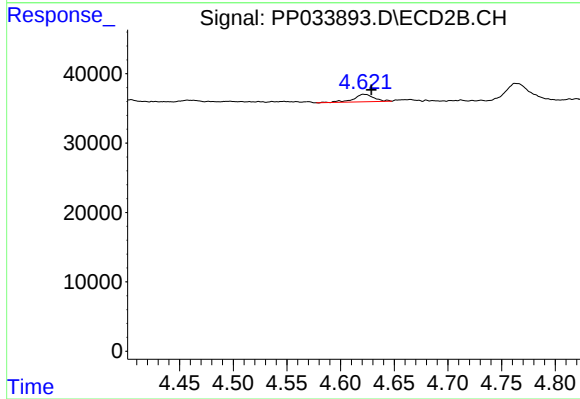
R.T.: 0.000 min
Exp R.T.: 4.529 min
Response: 0
Conc: N.D.



#9 AR-1221-2

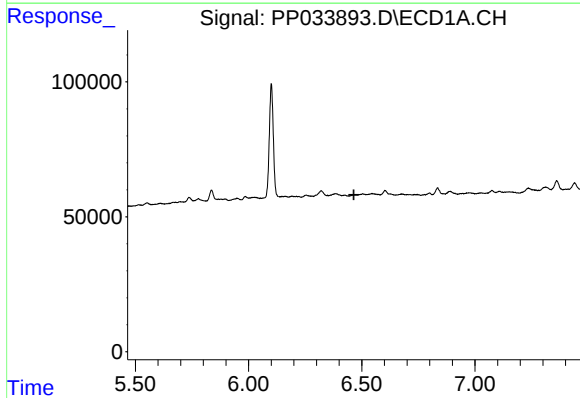
R.T.: 5.206 min
Delta R.T.: -0.001 min
Response: 17631
Conc: 25.09 ng/ml

Instrument :
ECD_P
ClientSampleId :



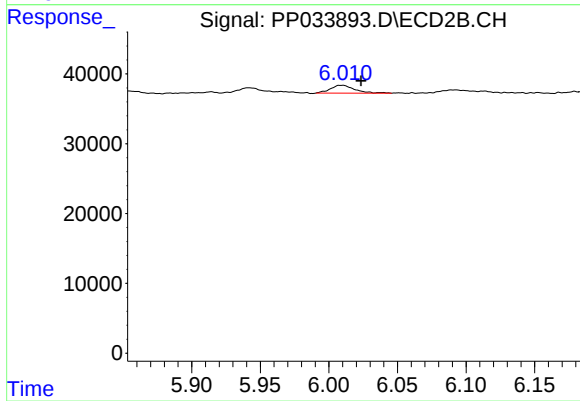
#9 AR-1221-2

R.T.: 4.622 min
Delta R.T.: -0.007 min
Response: 14480
Conc: 44.75 ng/ml



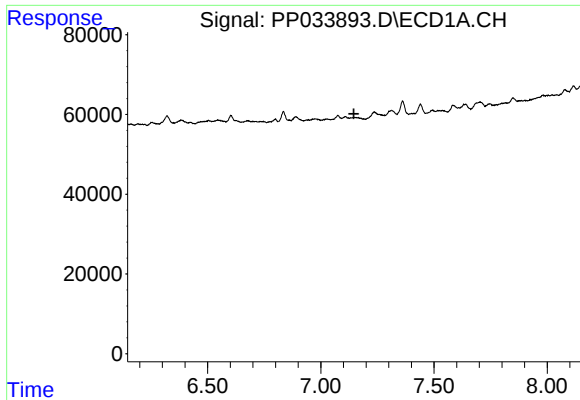
#15 AR-1232-5

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



#15 AR-1232-5

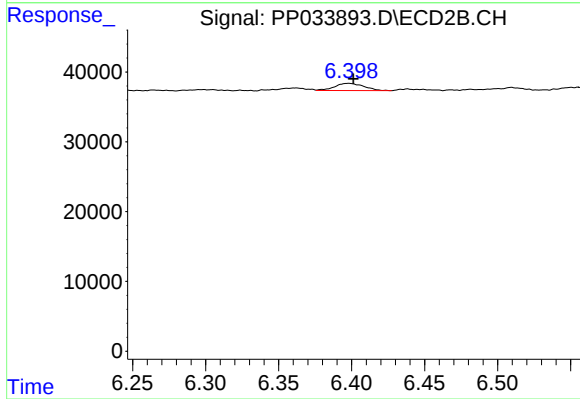
R.T.: 6.009 min
Delta R.T.: -0.014 min
Response: 13743
Conc: 37.92 ng/ml



#20 AR-1242-5

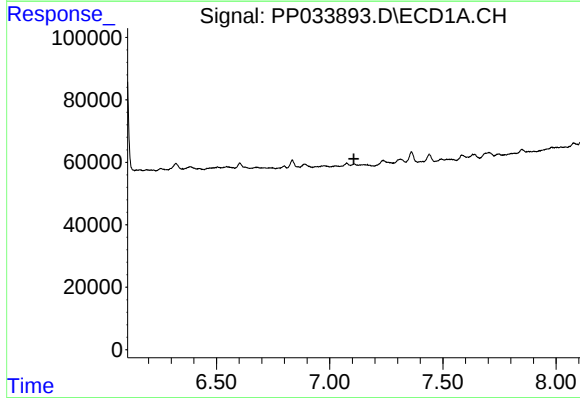
R.T.: 0.000 min
Exp R.T.: 7.146 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



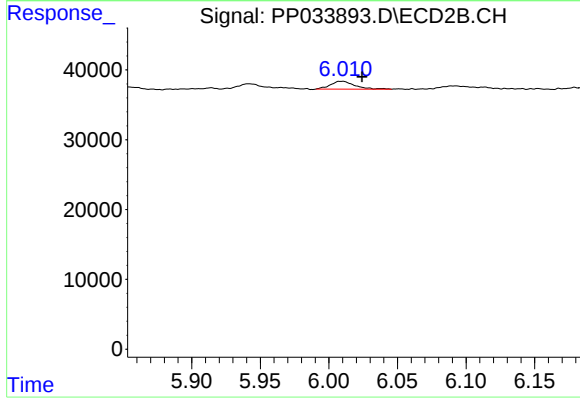
#20 AR-1242-5

R.T.: 6.398 min
Delta R.T.: -0.003 min
Response: 14422
Conc: 18.04 ng/ml



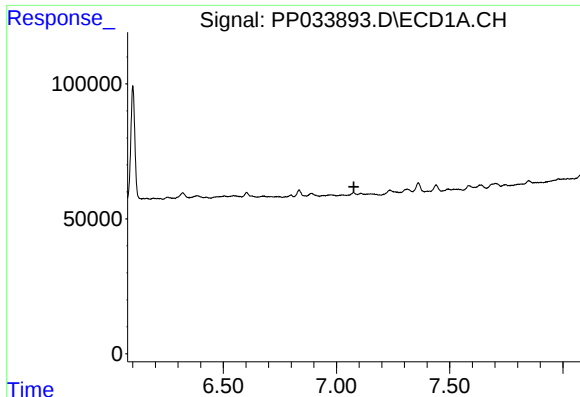
#24 AR-1248-4

R.T.: 0.000 min
Exp R.T.: 7.107 min
Response: 0
Conc: N.D.



#24 AR-1248-4

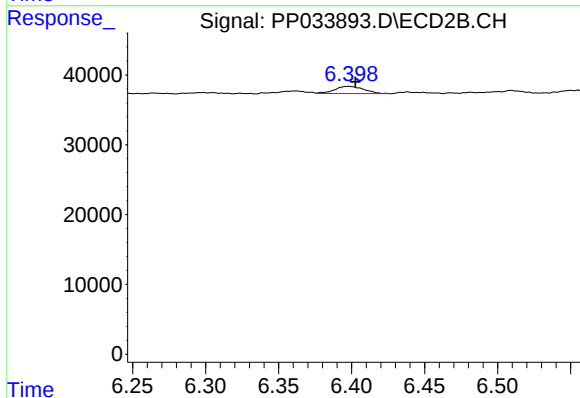
R.T.: 6.009 min
Delta R.T.: -0.015 min
Response: 13743
Conc: 11.74 ng/ml



#26 AR-1254-1

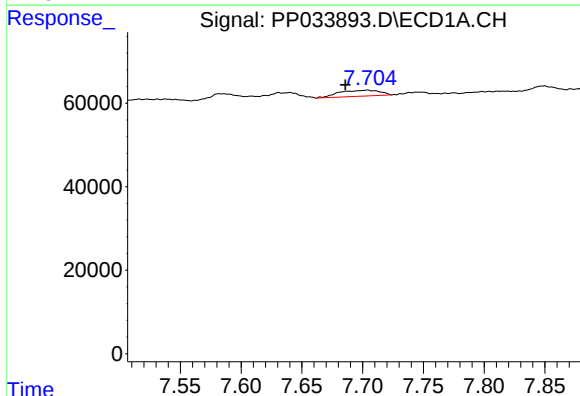
R.T.: 0.000 min
Exp R.T.: 7.077 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



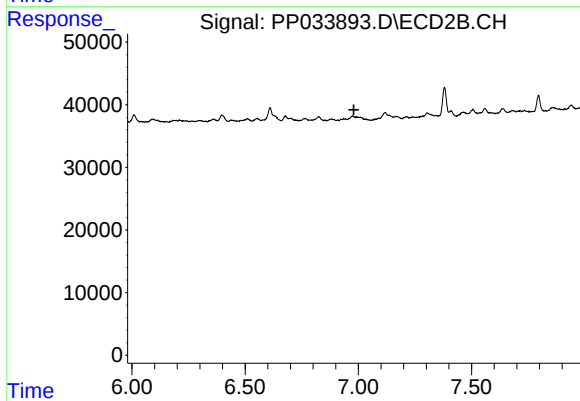
#26 AR-1254-1

R.T.: 6.398 min
Delta R.T.: -0.005 min
Response: 14422
Conc: 8.77 ng/ml



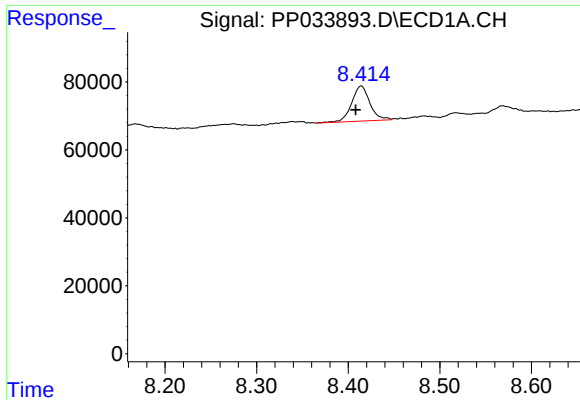
#28 AR-1254-3

R.T.: 7.704 min
Delta R.T.: 0.018 min
Response: 33469
Conc: 7.05 ng/ml



#28 AR-1254-3

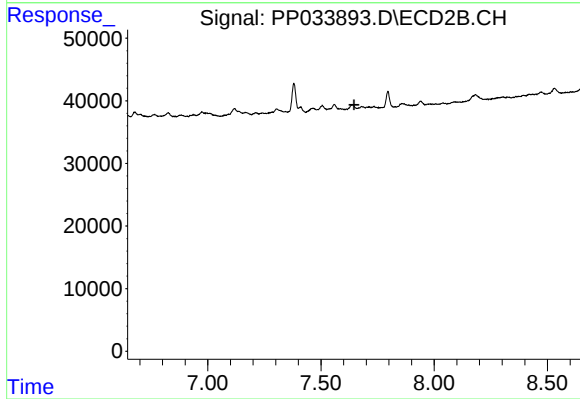
R.T.: 0.000 min
Exp R.T.: 6.981 min
Response: 0
Conc: N.D.



#30 AR-1254-5

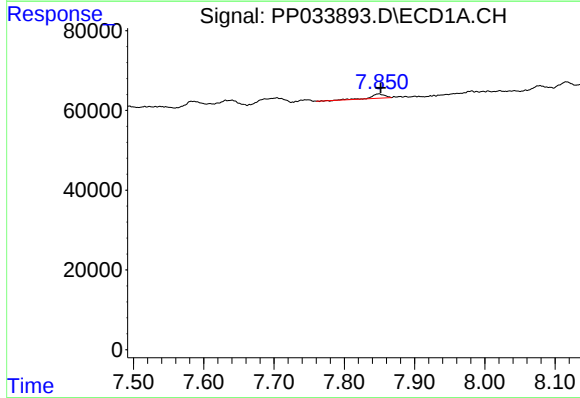
R.T.: 8.414 min
Delta R.T.: 0.006 min
Response: 141997
Conc: 37.90 ng/ml

Instrument :
ECD_P
ClientSampleId :



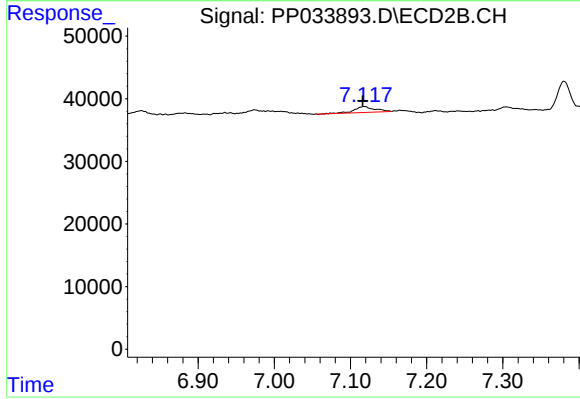
#30 AR-1254-5

R.T.: 0.000 min
Exp R.T. : 7.646 min
Response: 0
Conc: N.D.



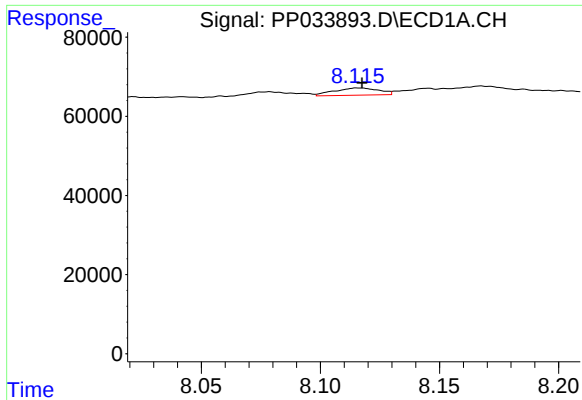
#31 AR-1260-1

R.T.: 7.849 min
Delta R.T.: -0.003 min
Response: 14951
Conc: 4.35 ng/ml



#31 AR-1260-1

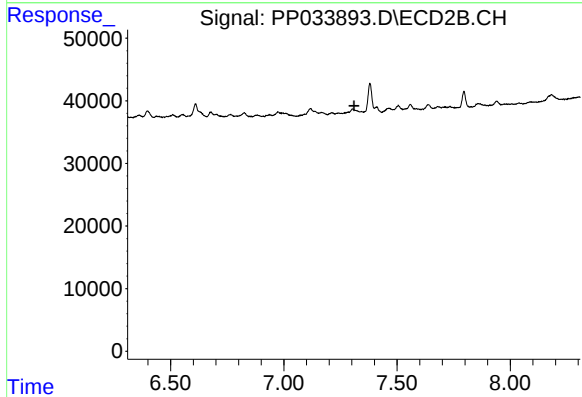
R.T.: 7.118 min
Delta R.T.: 0.002 min
Response: 17714
Conc: 11.59 ng/ml



#32 AR-1260-2

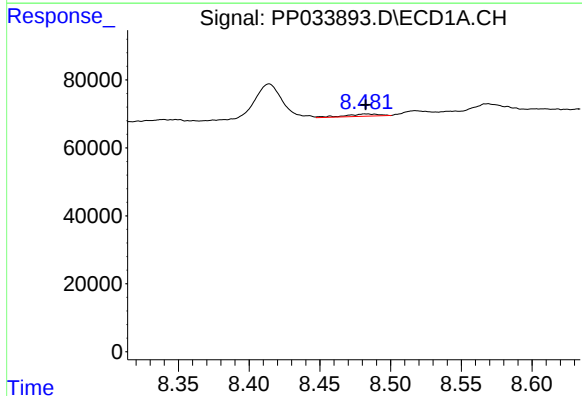
R.T.: 8.116 min
Delta R.T.: -0.001 min
Response: 23900
Conc: 5.80 ng/ml

Instrument :
ECD_P
ClientSampleId :



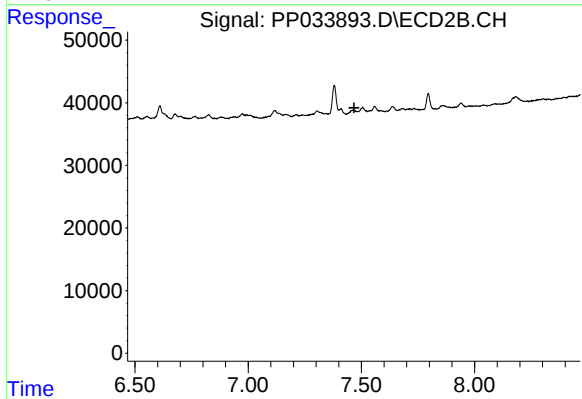
#32 AR-1260-2

R.T.: 0.000 min
Exp R.T. : 7.310 min
Response: 0
Conc: N.D.



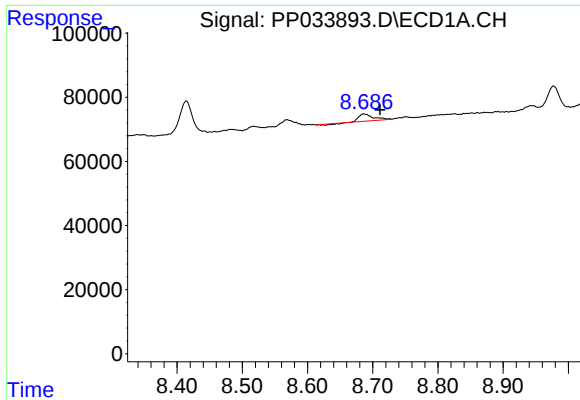
#33 AR-1260-3

R.T.: 8.483 min
Delta R.T.: 0.000 min
Response: 11138
Conc: 3.44 ng/ml



#33 AR-1260-3

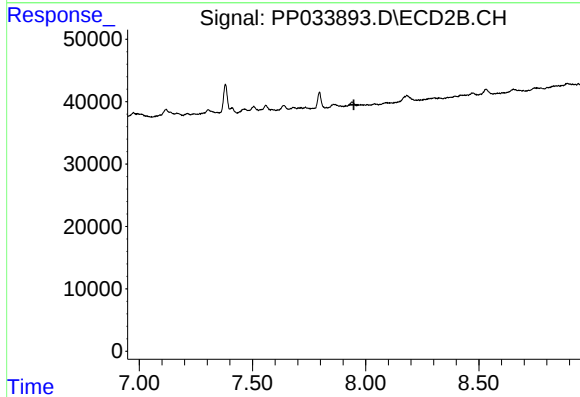
R.T.: 0.000 min
Exp R.T. : 7.467 min
Response: 0
Conc: N.D.



#34 AR-1260-4

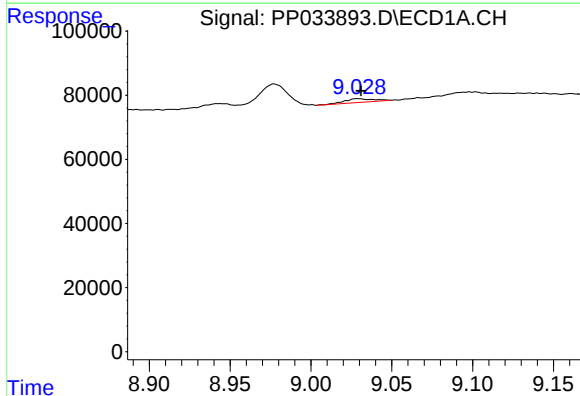
R.T.: 8.686 min
Delta R.T.: -0.025 min
Response: 30614
Conc: 8.26 ng/ml

Instrument :
ECD_P
ClientSampleId :



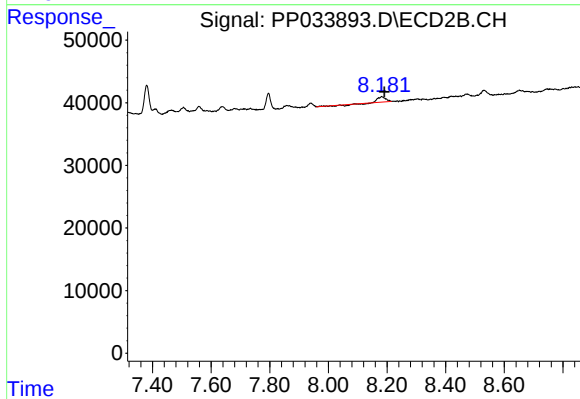
#34 AR-1260-4

R.T.: 0.000 min
Exp R.T. : 7.948 min
Response: 0
Conc: N.D.



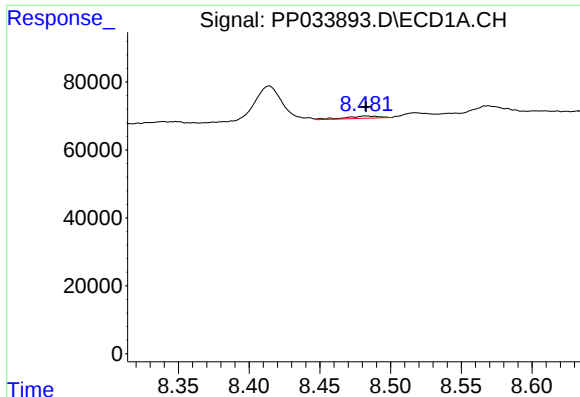
#35 AR-1260-5

R.T.: 9.029 min
Delta R.T.: -0.002 min
Response: 14301
Conc: 1.85 ng/ml



#35 AR-1260-5

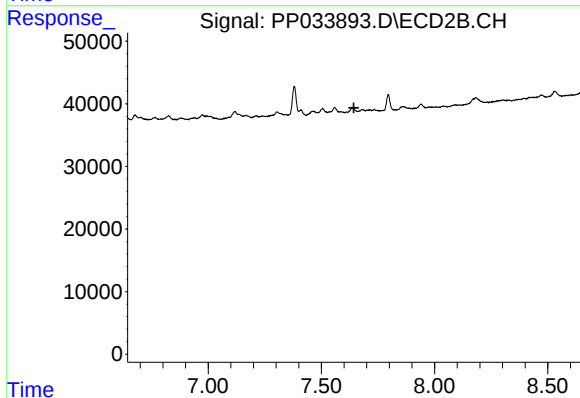
R.T.: 8.182 min
Delta R.T.: -0.009 min
Response: 12756
Conc: 3.92 ng/ml



#36 AR-1262-1

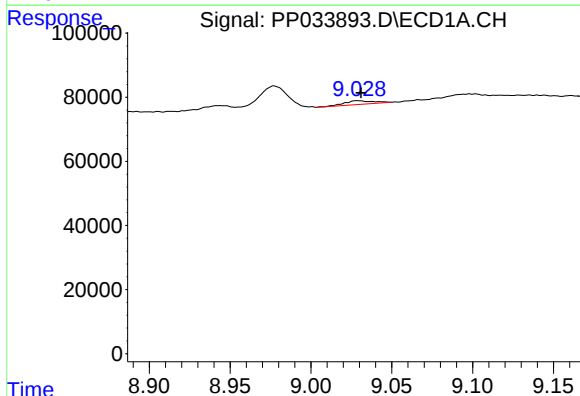
R.T.: 8.483 min
Delta R.T.: 0.000 min
Response: 11138
Conc: 2.34 ng/ml

Instrument :
ECD_P
ClientSampleId :



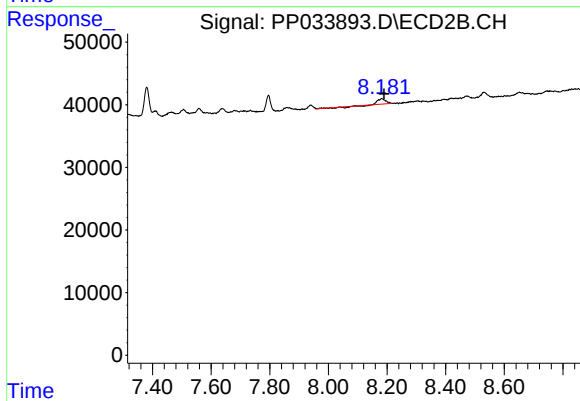
#36 AR-1262-1

R.T.: 0.000 min
Exp R.T. : 7.644 min
Response: 0
Conc: N.D.



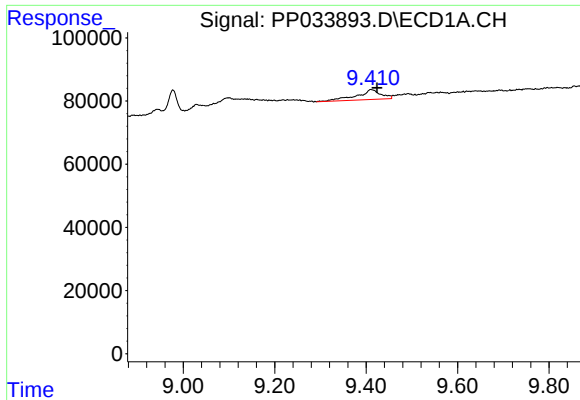
#37 AR-1262-2

R.T.: 9.029 min
Delta R.T.: -0.002 min
Response: 14301
Conc: 1.65 ng/ml



#37 AR-1262-2

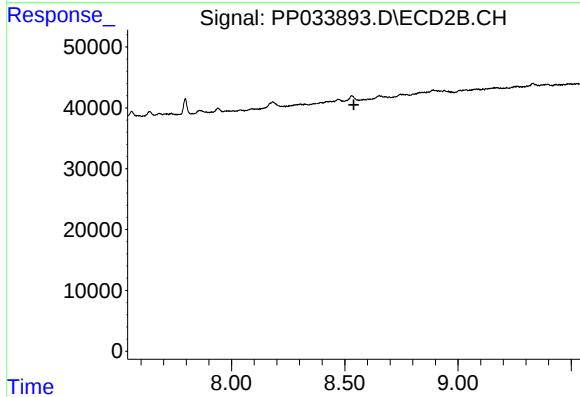
R.T.: 8.182 min
Delta R.T.: -0.008 min
Response: 12756
Conc: 3.83 ng/ml



#39 AR-1262-4

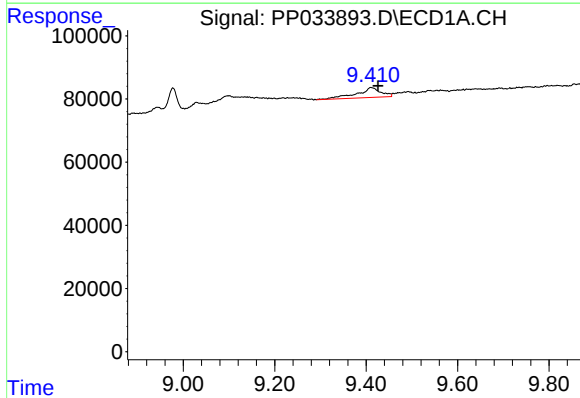
R.T.: 9.410 min
Delta R.T.: -0.014 min
Response: 114509
Conc: 23.10 ng/ml

Instrument :
ECD_P
ClientSampleId :



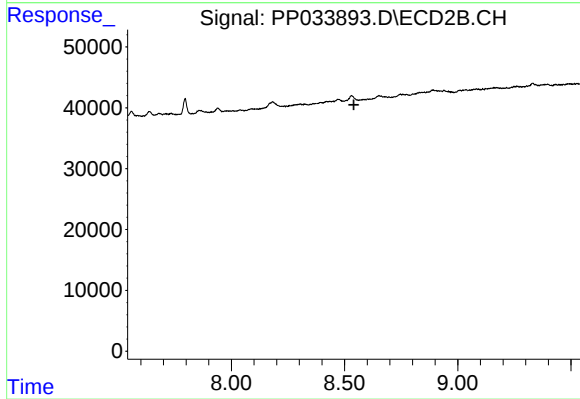
#39 AR-1262-4

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



#42 AR-1268-2

R.T.: 9.410 min
Delta R.T.: -0.016 min
Response: 114509
Conc: 11.33 ng/ml



#42 AR-1268-2

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