

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP011922\
 Data File : PP043117.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 19 Jan 2022 19:54
 Operator : AJ\MA
 Sample : N1180-01
 Misc :
 ALS Vial : 27 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jan 20 02:56:56 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP011222.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Thu Jan 13 19:45:07 2022
 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...	4.875	4.041	406260	476164	17.170	19.065
2)	SA Decachlor...	10.800	9.372	287146	376427	19.643	19.297
Target Compounds							
3)	L1 AR-1016-1	0.000	5.325f	0	13719	N.D.	13.401 #
4)	L1 AR-1016-2	0.000	5.325	0	13719	N.D.	9.606 #
8)	L2 AR-1221-1	5.109	0.000	50746	0	190.621	N.D. #
9)	L2 AR-1221-2	0.000	4.374f	0	60242	N.D.	247.601 #
12)	L3 AR-1232-2	5.866f	5.325	38238	13719	140.979	21.877 #
16)	L4 AR-1242-1	0.000	5.325f	0	13719	N.D.	17.120 #
17)	L4 AR-1242-2	0.000	5.325	0	13719	N.D.	12.116 #
20)	L4 AR-1242-5	7.140	0.000	24365	0	54.317	N.D. #
21)	L5 AR-1248-1	0.000	5.325f	0	13719	N.D.	24.423 #
24)	L5 AR-1248-4	7.083f	0.000	17372	0	24.083	N.D. #
25)	L5 AR-1248-5	7.140	0.000	24365	0	33.393	N.D. #
26)	L6 AR-1254-1	7.083	0.000	17372	0	22.139	N.D. #
27)	L6 AR-1254-2	7.303	0.000	97458	0	77.434	N.D. #
28)	L6 AR-1254-3	7.691	6.781	15738	31916	12.130	14.922
29)	L6 AR-1254-4	0.000	7.001	0	64027	N.D.	51.321 #
31)	L7 AR-1260-1	0.000	6.895	0	21990	N.D.	17.012 #
32)	L7 AR-1260-2	8.132	7.103	2113	17031	2.046	10.904 #
33)	L7 AR-1260-3	8.506f	7.266	24609	32680	32.616	22.612 #
34)	L7 AR-1260-4	8.719	0.000	30306	0	35.580	N.D. #
35)	L7 AR-1260-5	9.033	7.980	15598	177635	9.480	70.827 #
36)	L8 AR-1262-1	8.506f	0.000	24609	0	23.305	N.D. #
37)	L8 AR-1262-2	9.033	0.000	15598	0	9.011	N.D. #
38)	L8 AR-1262-3	0.000	8.295f	0	38003	N.D.	34.063 #
41)	L9 AR-1268-1	0.000	8.295f	0	38003	N.D.	12.330 #
43)	L9 AR-1268-3	0.000	8.556	0	9302	N.D.	3.903 #

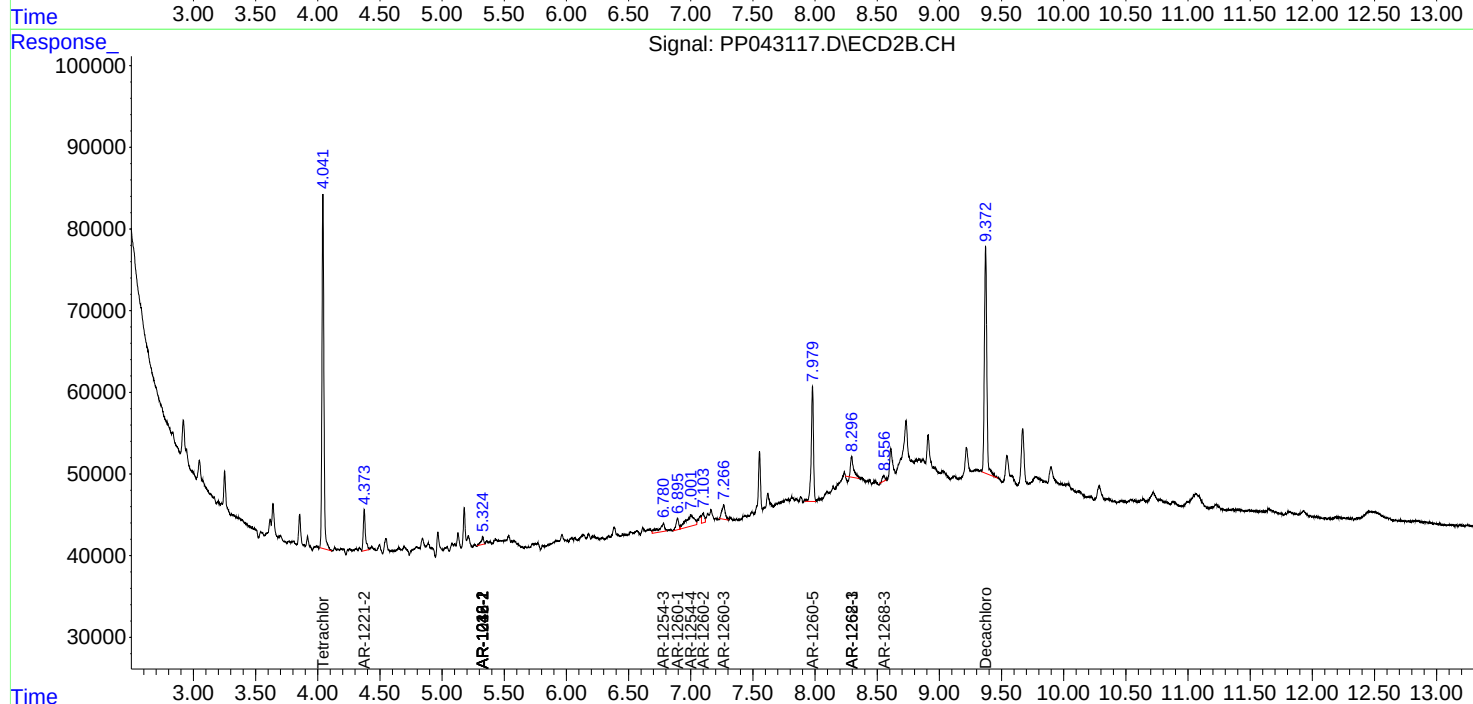
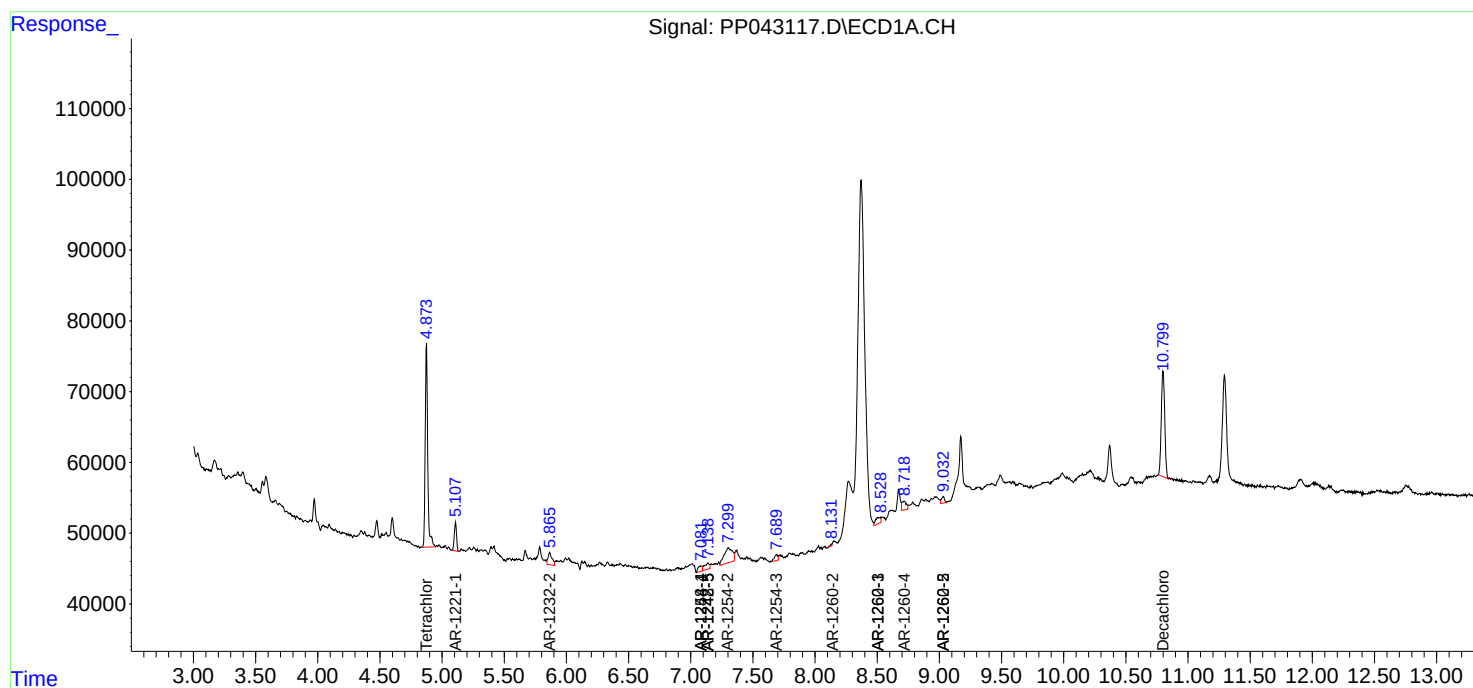
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

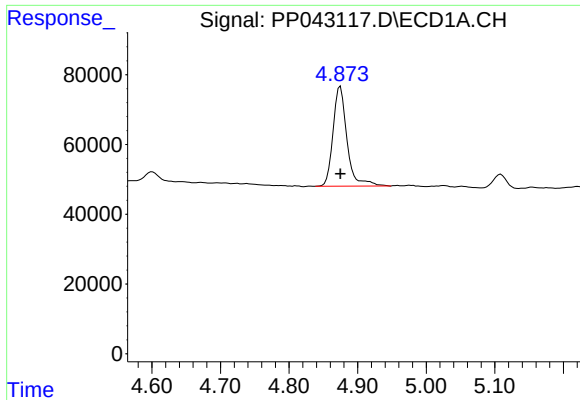
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP011922\
Data File : PP043117.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 19 Jan 2022 19:54
Operator : AJ\MA
Sample : N1180-01
Misc :
ALS Vial : 27 Sample Multiplier: 1

Instrument :
ECD_P
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 20 02:56:56 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP011222.M
Quant Title : GC EXTRACTABLES
QLast Update : Thu Jan 13 19:45:07 2022
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

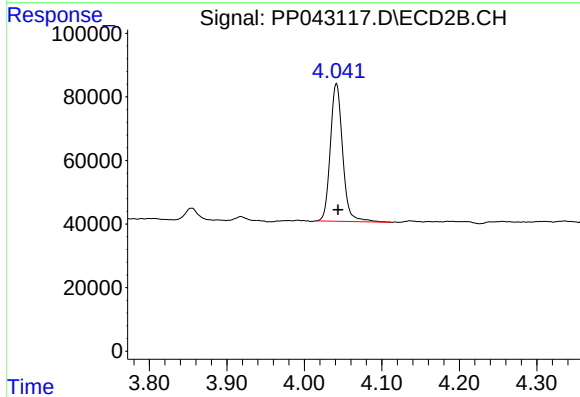




#1 Tetrachloro-m-xylene

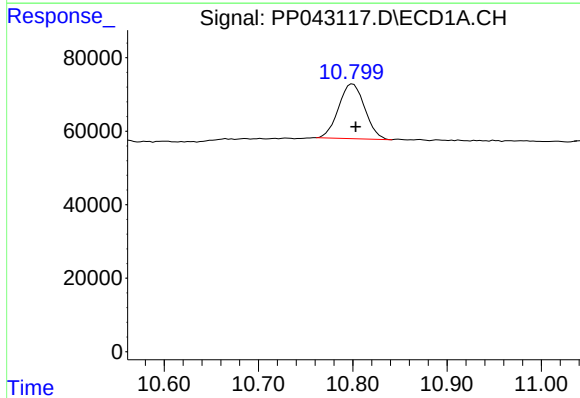
R.T.: 4.875 min
Delta R.T.: 0.000 min
Response: 406260
Conc: 17.17 ng/ml

Instrument :
ECD_P
ClientSampleId :



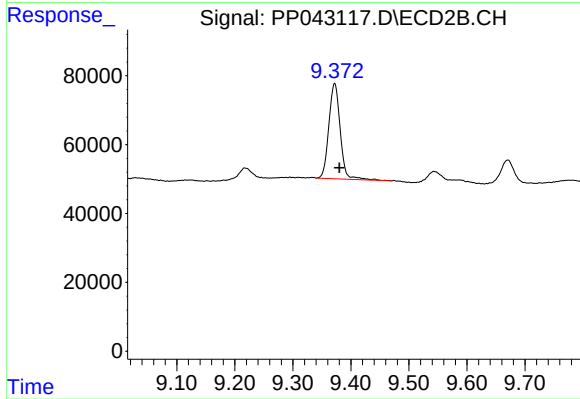
#1 Tetrachloro-m-xylene

R.T.: 4.041 min
Delta R.T.: -0.002 min
Response: 476164
Conc: 19.06 ng/ml



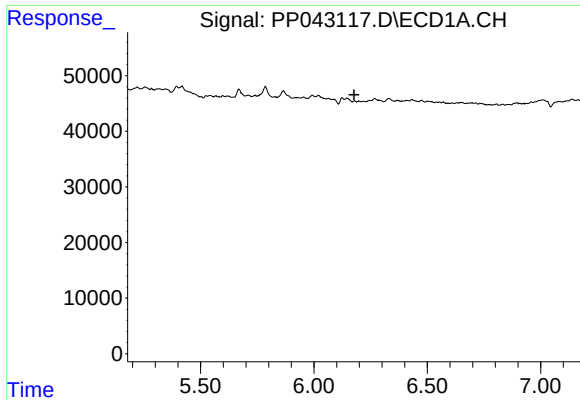
#2 Decachlorobiphenyl

R.T.: 10.800 min
Delta R.T.: -0.003 min
Response: 287146
Conc: 19.64 ng/ml



#2 Decachlorobiphenyl

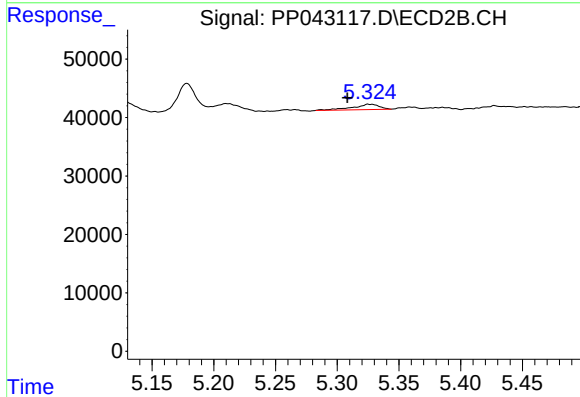
R.T.: 9.372 min
Delta R.T.: -0.008 min
Response: 376427
Conc: 19.30 ng/ml



#3 AR-1016-1

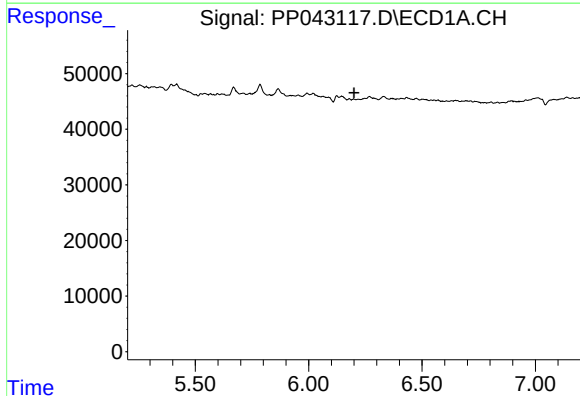
R.T.: 0.000 min
Exp R.T.: 6.177 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



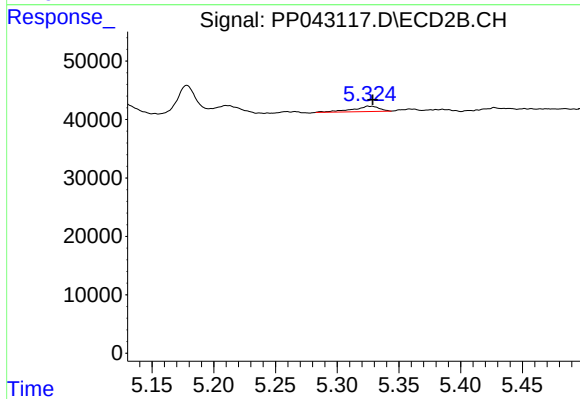
#3 AR-1016-1

R.T.: 5.325 min
Delta R.T.: 0.017 min
Response: 13719
Conc: 13.40 ng/ml



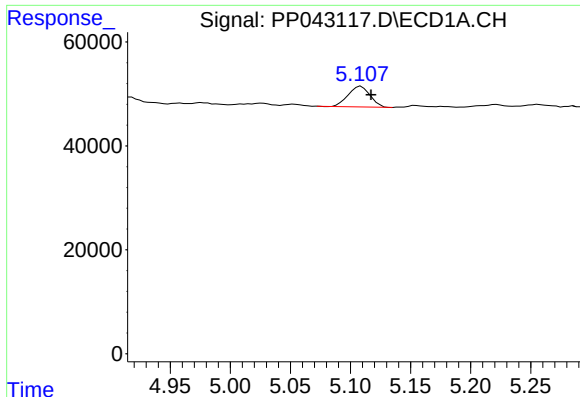
#4 AR-1016-2

R.T.: 0.000 min
Exp R.T.: 6.201 min
Response: 0
Conc: N.D.



#4 AR-1016-2

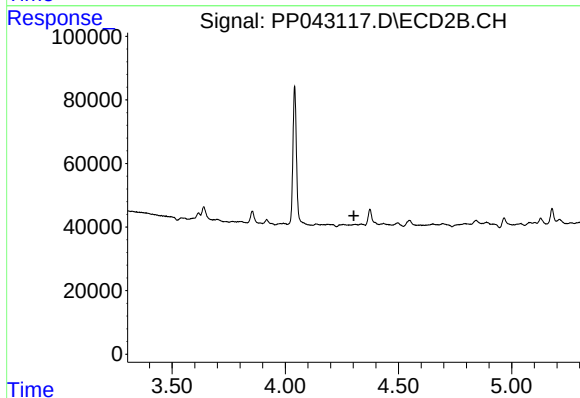
R.T.: 5.325 min
Delta R.T.: -0.004 min
Response: 13719
Conc: 9.61 ng/ml



#8 AR-1221-1

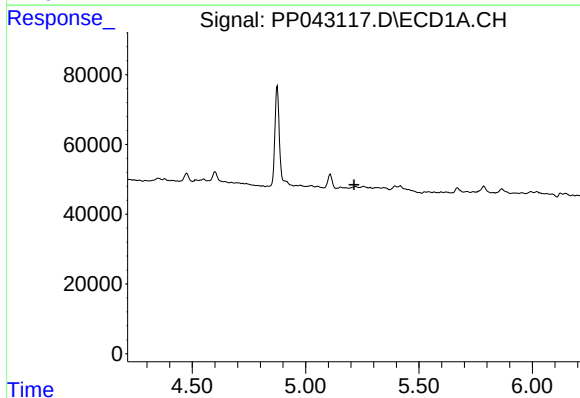
R.T.: 5.109 min
Delta R.T.: -0.008 min
Response: 50746
Conc: 190.62 ng/ml

Instrument :
ECD_P
ClientSampleId :



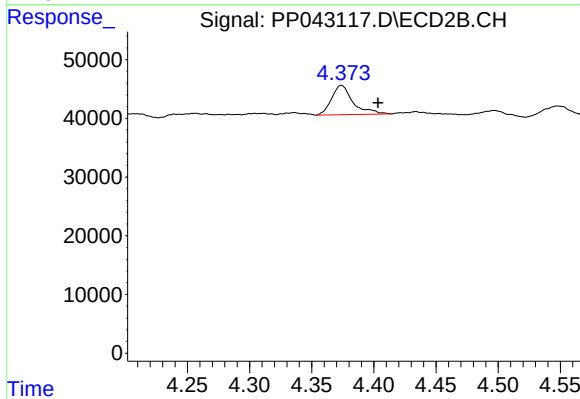
#8 AR-1221-1

R.T.: 0.000 min
Exp R.T. : 4.303 min
Response: 0
Conc: N.D.



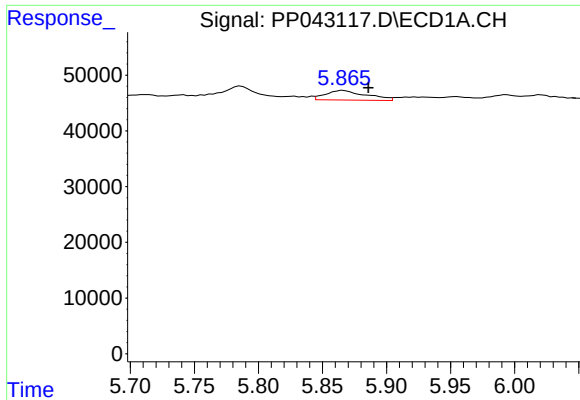
#9 AR-1221-2

R.T.: 0.000 min
Exp R.T. : 5.213 min
Response: 0
Conc: N.D.



#9 AR-1221-2

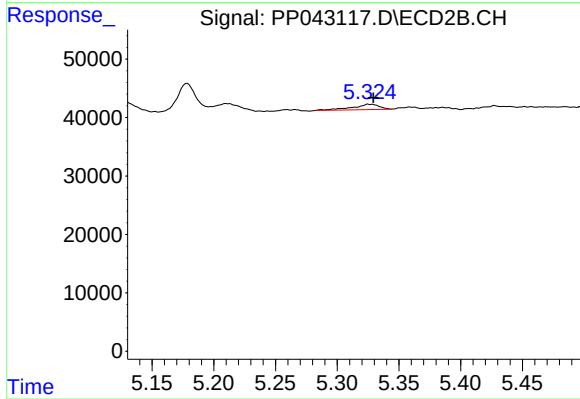
R.T.: 4.374 min
Delta R.T.: -0.029 min
Response: 60242
Conc: 247.60 ng/ml



#12 AR-1232-2

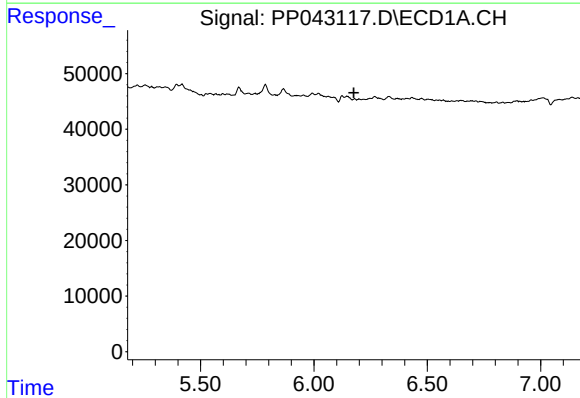
R.T.: 5.866 min
Delta R.T.: -0.020 min
Response: 38238
Conc: 140.98 ng/ml

Instrument :
ECD_P
ClientSampleId :



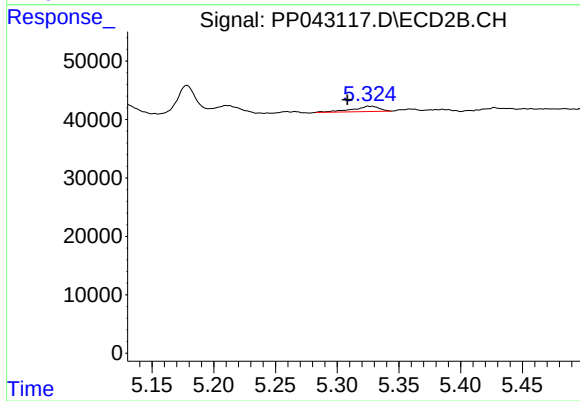
#12 AR-1232-2

R.T.: 5.325 min
Delta R.T.: -0.005 min
Response: 13719
Conc: 21.88 ng/ml



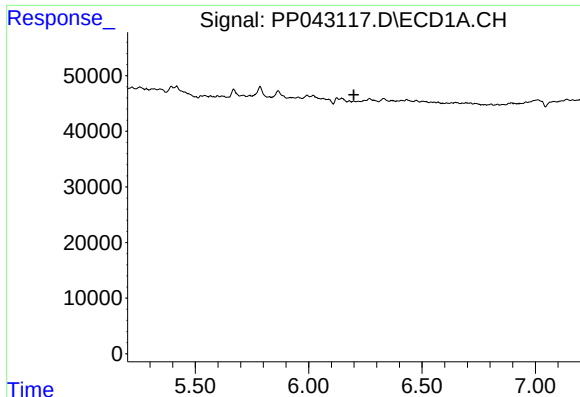
#16 AR-1242-1

R.T.: 0.000 min
Exp R.T. : 6.176 min
Response: 0
Conc: N.D.



#16 AR-1242-1

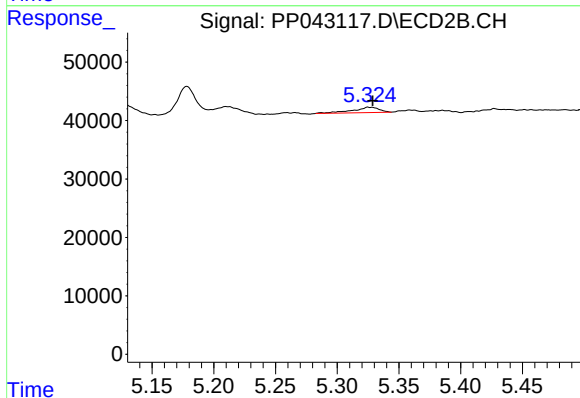
R.T.: 5.325 min
Delta R.T.: 0.017 min
Response: 13719
Conc: 17.12 ng/ml



#17 AR-1242-2

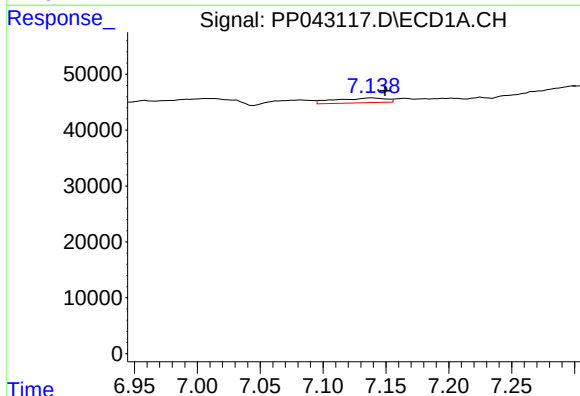
R.T.: 0.000 min
Exp R.T.: 6.199 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



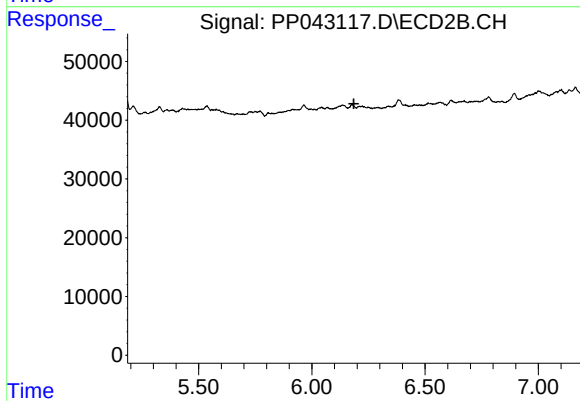
#17 AR-1242-2

R.T.: 5.325 min
Delta R.T.: -0.004 min
Response: 13719
Conc: 12.12 ng/ml



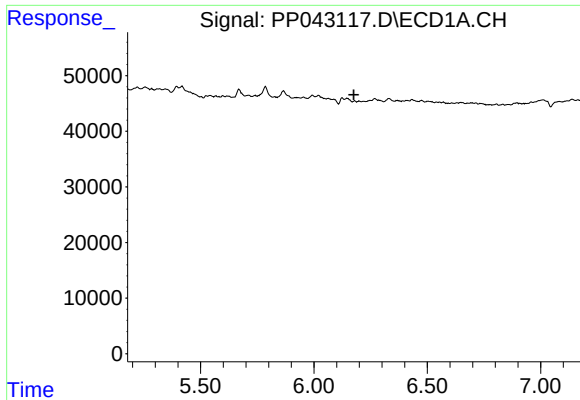
#20 AR-1242-5

R.T.: 7.140 min
Delta R.T.: -0.010 min
Response: 24365
Conc: 54.32 ng/ml



#20 AR-1242-5

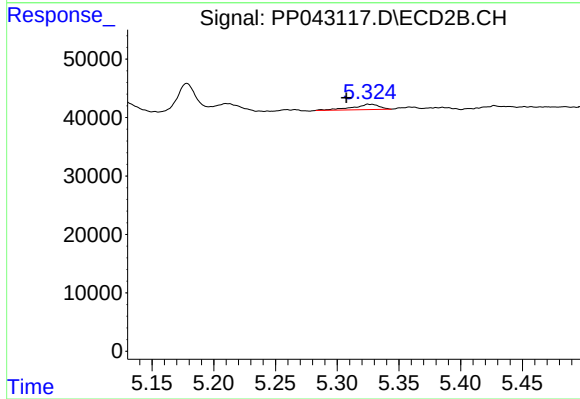
R.T.: 0.000 min
Exp R.T.: 6.185 min
Response: 0
Conc: N.D.



#21 AR-1248-1

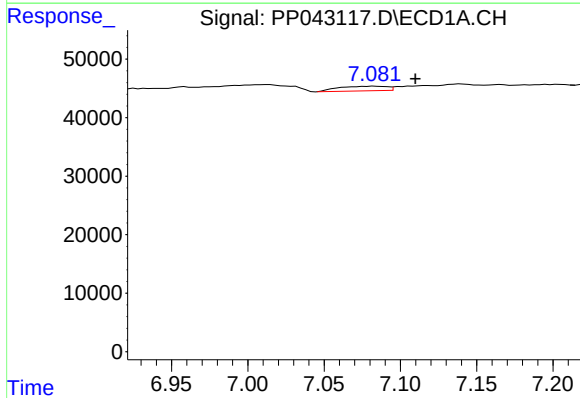
R.T.: 0.000 min
Exp R.T.: 6.176 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



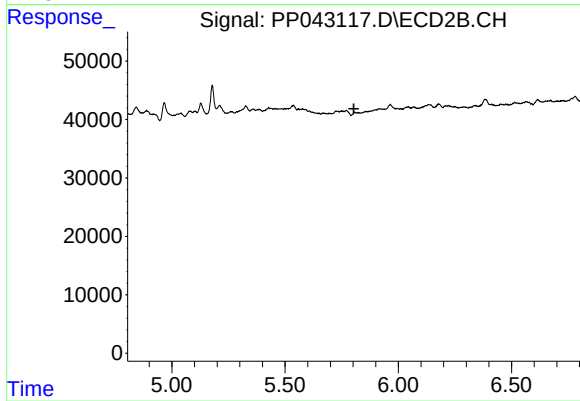
#21 AR-1248-1

R.T.: 5.325 min
Delta R.T.: 0.017 min
Response: 13719
Conc: 24.42 ng/ml



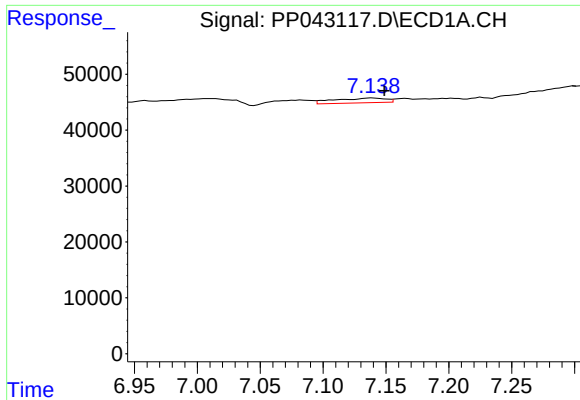
#24 AR-1248-4

R.T.: 7.083 min
Delta R.T.: -0.027 min
Response: 17372
Conc: 24.08 ng/ml



#24 AR-1248-4

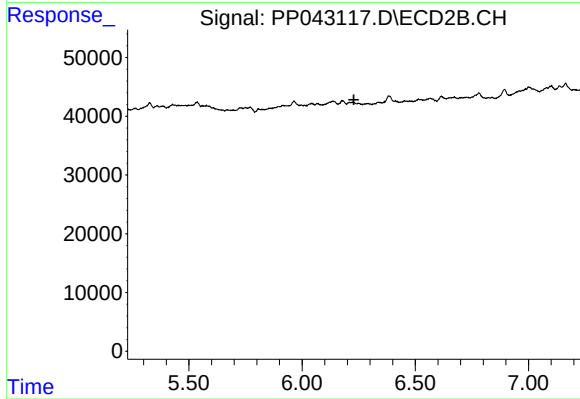
R.T.: 0.000 min
Exp R.T.: 5.804 min
Response: 0
Conc: N.D.



#25 AR-1248-5

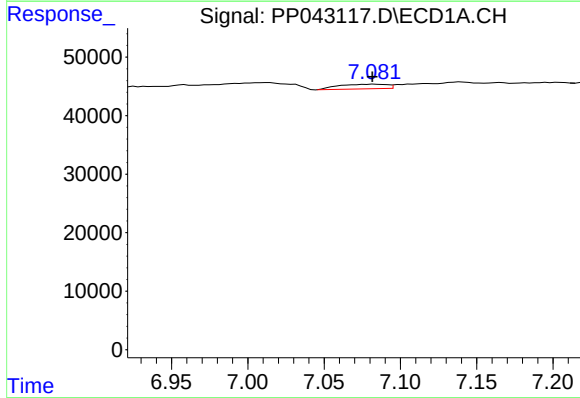
R.T.: 7.140 min
Delta R.T.: -0.009 min
Response: 24365
Conc: 33.39 ng/ml

Instrument :
ECD_P
ClientSampleId :



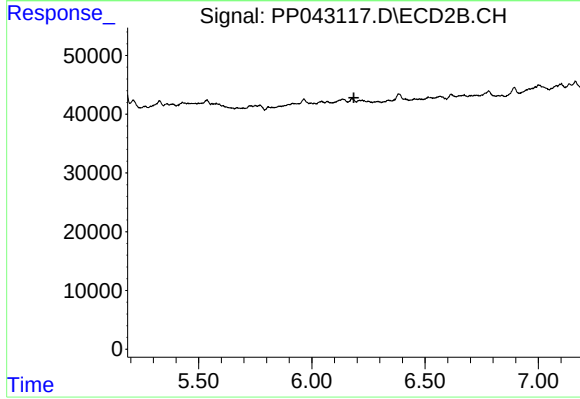
#25 AR-1248-5

R.T.: 0.000 min
Exp R.T. : 6.229 min
Response: 0
Conc: N.D.



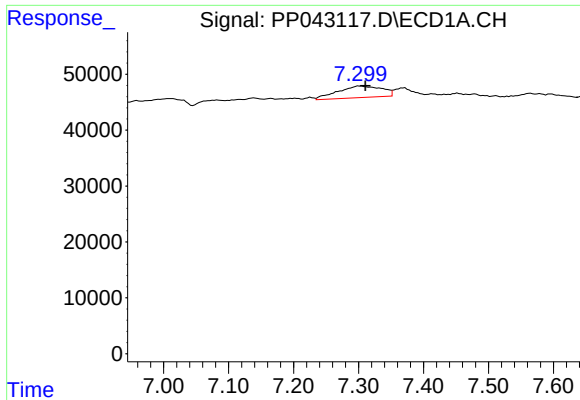
#26 AR-1254-1

R.T.: 7.083 min
Delta R.T.: 0.000 min
Response: 17372
Conc: 22.14 ng/ml



#26 AR-1254-1

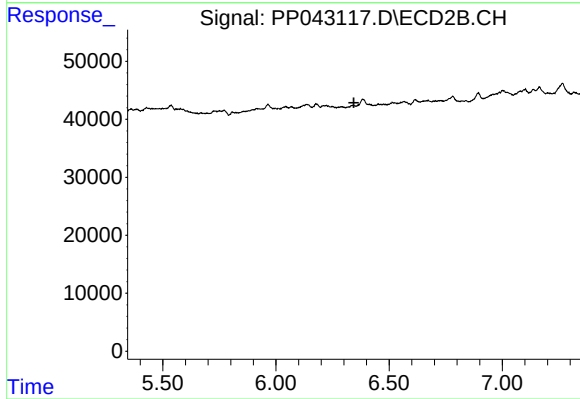
R.T.: 0.000 min
Exp R.T. : 6.186 min
Response: 0
Conc: N.D.



#27 AR-1254-2

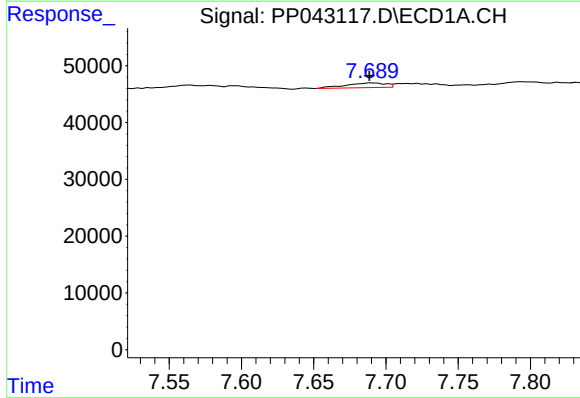
R.T.: 7.303 min
Delta R.T.: -0.008 min
Response: 97458
Conc: 77.43 ng/ml

Instrument :
ECD_P
ClientSampleId :



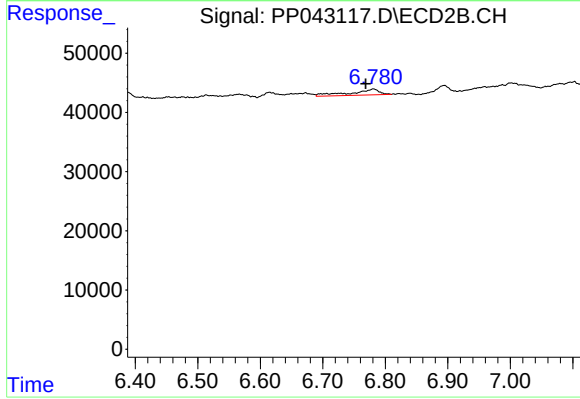
#27 AR-1254-2

R.T.: 0.000 min
Exp R.T. : 6.344 min
Response: 0
Conc: N.D.



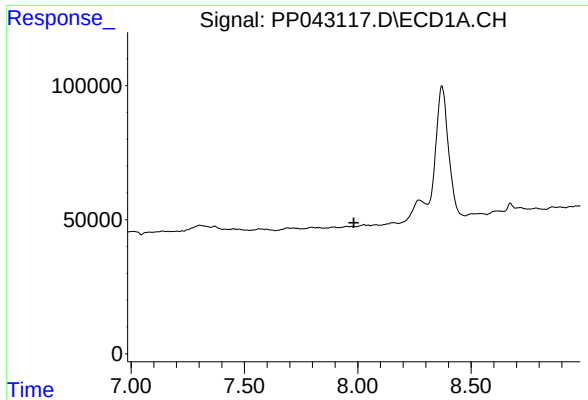
#28 AR-1254-3

R.T.: 7.691 min
Delta R.T.: 0.002 min
Response: 15738
Conc: 12.13 ng/ml



#28 AR-1254-3

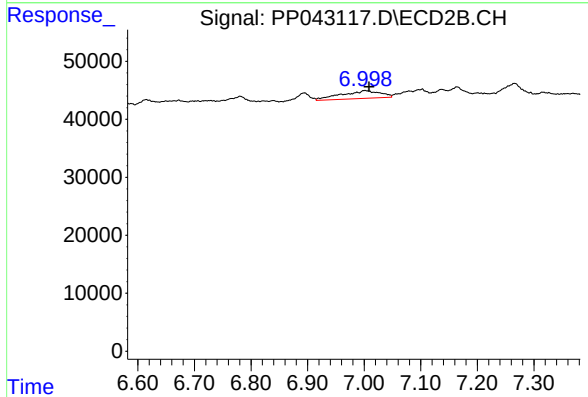
R.T.: 6.781 min
Delta R.T.: 0.012 min
Response: 31916
Conc: 14.92 ng/ml



#29 AR-1254-4

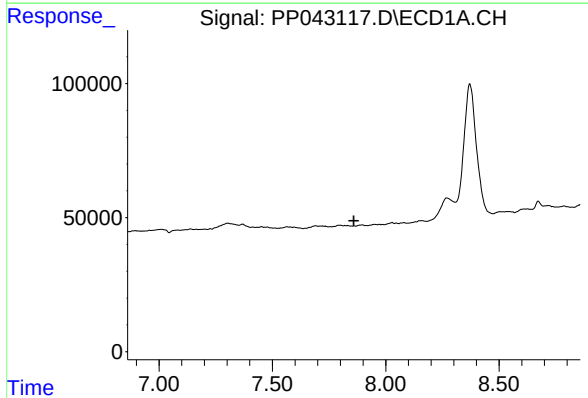
R.T.: 0.000 min
Exp R.T.: 7.982 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



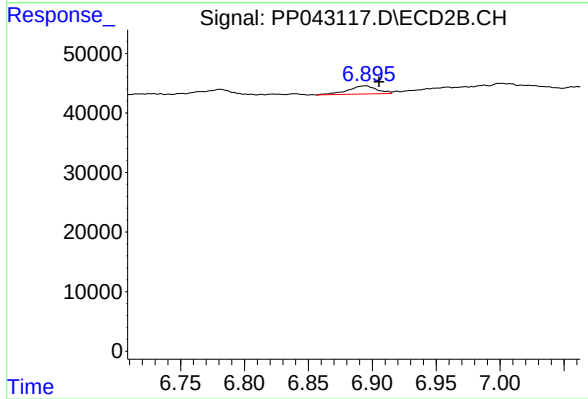
#29 AR-1254-4

R.T.: 7.001 min
Delta R.T.: -0.007 min
Response: 64027
Conc: 51.32 ng/ml



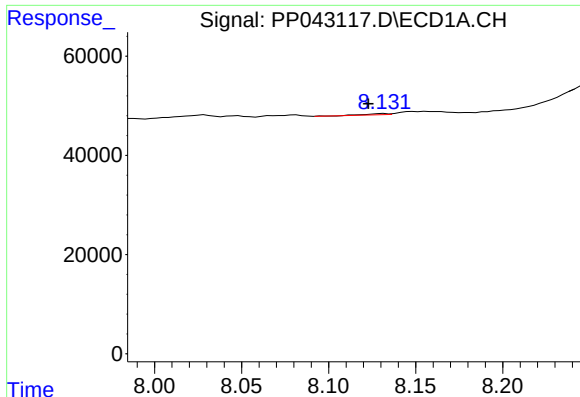
#31 AR-1260-1

R.T.: 0.000 min
Exp R.T.: 7.859 min
Response: 0
Conc: N.D.



#31 AR-1260-1

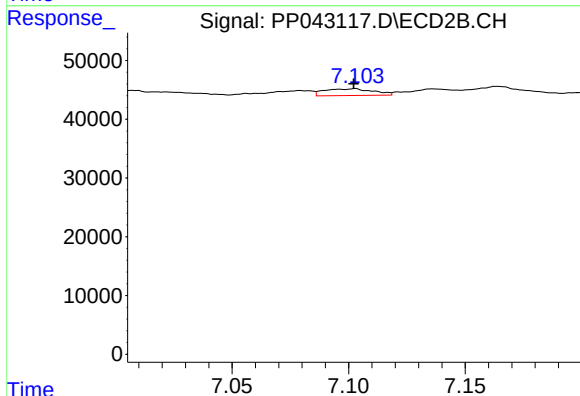
R.T.: 6.895 min
Delta R.T.: -0.011 min
Response: 21990
Conc: 17.01 ng/ml



#32 AR-1260-2

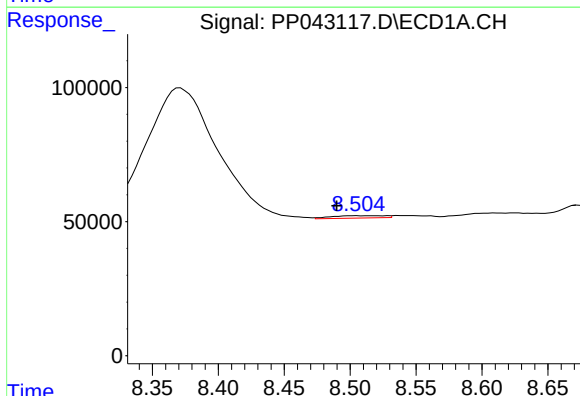
R.T.: 8.132 min
Delta R.T.: 0.009 min
Response: 2113
Conc: 2.05 ng/ml

Instrument :
ECD_P
ClientSampleId :



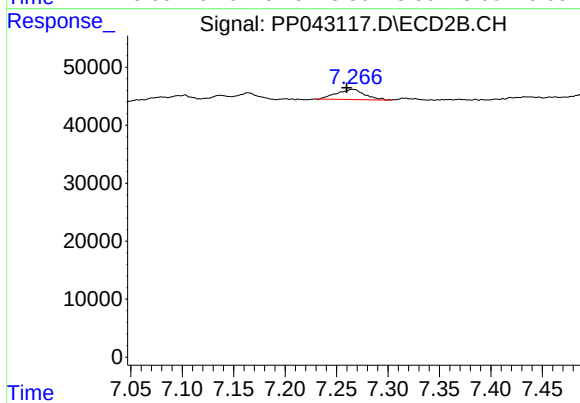
#32 AR-1260-2

R.T.: 7.103 min
Delta R.T.: 0.000 min
Response: 17031
Conc: 10.90 ng/ml



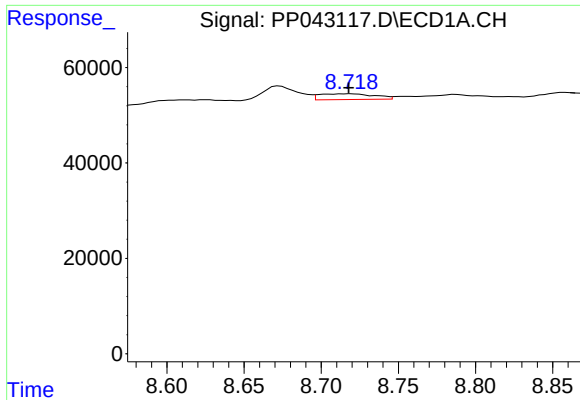
#33 AR-1260-3

R.T.: 8.506 min
Delta R.T.: 0.016 min
Response: 24609
Conc: 32.62 ng/ml



#33 AR-1260-3

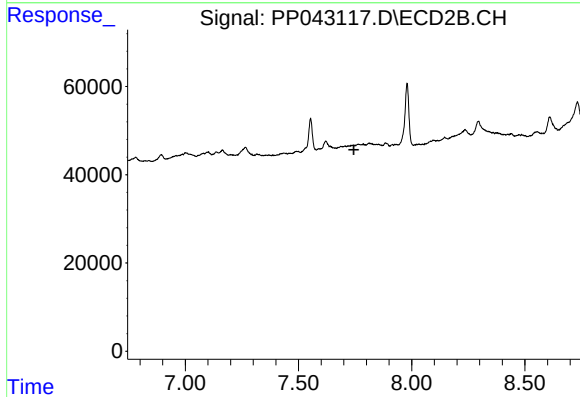
R.T.: 7.266 min
Delta R.T.: 0.006 min
Response: 32680
Conc: 22.61 ng/ml



#34 AR-1260-4

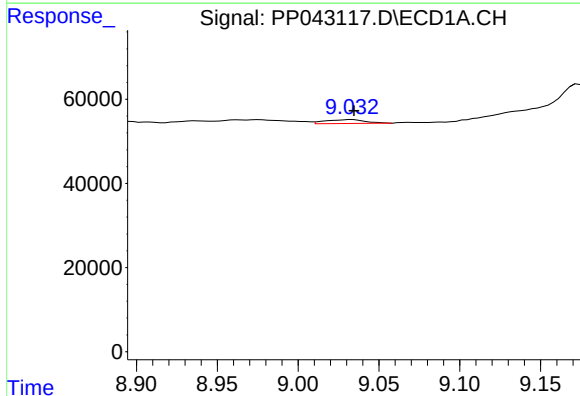
R.T.: 8.719 min
Delta R.T.: 0.001 min
Response: 30306
Conc: 35.58 ng/ml

Instrument :
ECD_P
ClientSampleId :



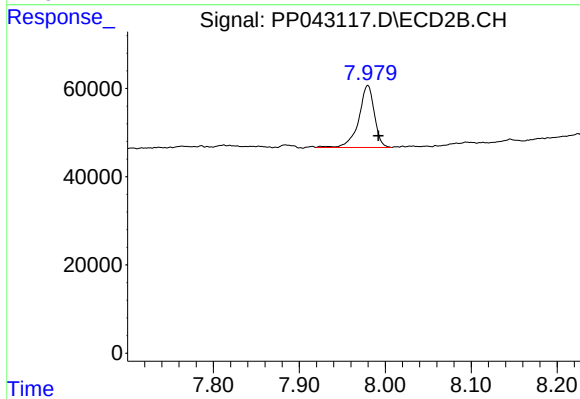
#34 AR-1260-4

R.T.: 0.000 min
Exp R.T. : 7.745 min
Response: 0
Conc: N.D.



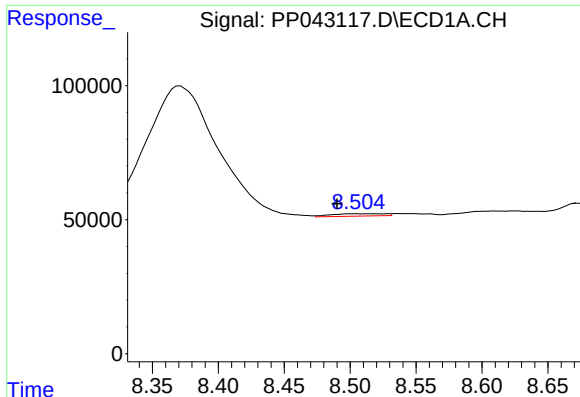
#35 AR-1260-5

R.T.: 9.033 min
Delta R.T.: -0.002 min
Response: 15598
Conc: 9.48 ng/ml



#35 AR-1260-5

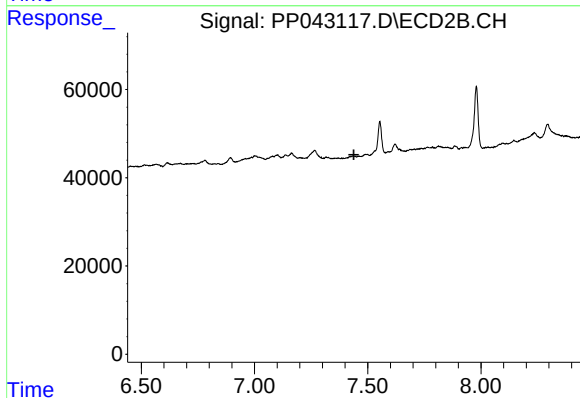
R.T.: 7.980 min
Delta R.T.: -0.012 min
Response: 177635
Conc: 70.83 ng/ml



#36 AR-1262-1

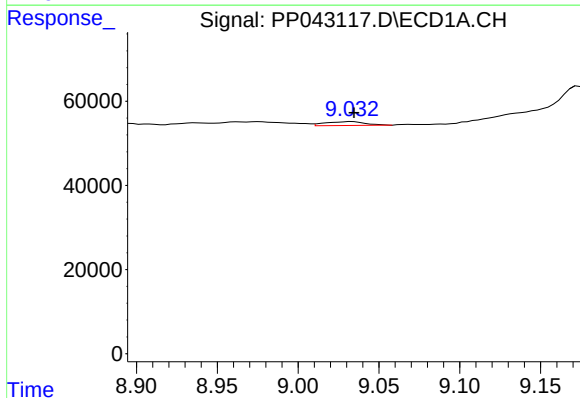
R.T.: 8.506 min
Delta R.T.: 0.016 min
Response: 24609
Conc: 23.30 ng/ml

Instrument :
ECD_P
ClientSampleId :



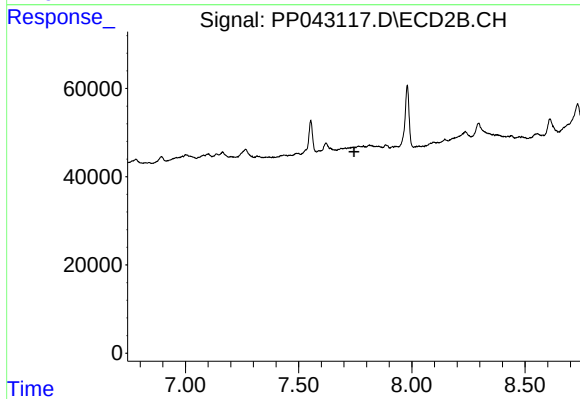
#36 AR-1262-1

R.T.: 0.000 min
Exp R.T. : 7.439 min
Response: 0
Conc: N.D.



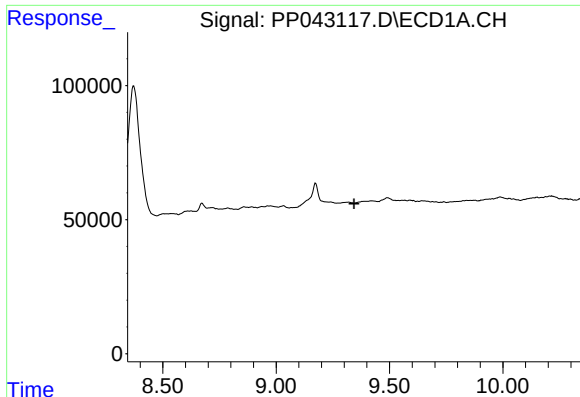
#37 AR-1262-2

R.T.: 9.033 min
Delta R.T.: -0.002 min
Response: 15598
Conc: 9.01 ng/ml



#37 AR-1262-2

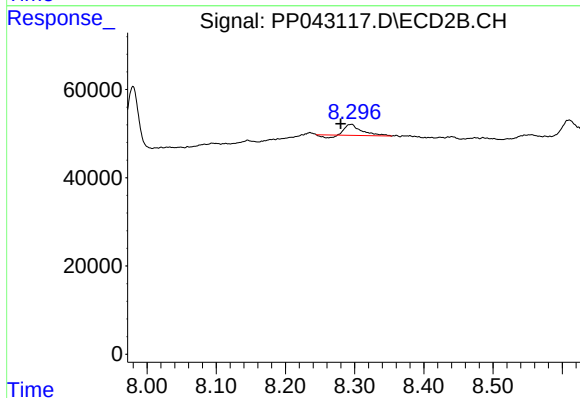
R.T.: 0.000 min
Exp R.T. : 7.744 min
Response: 0
Conc: N.D.



#38 AR-1262-3

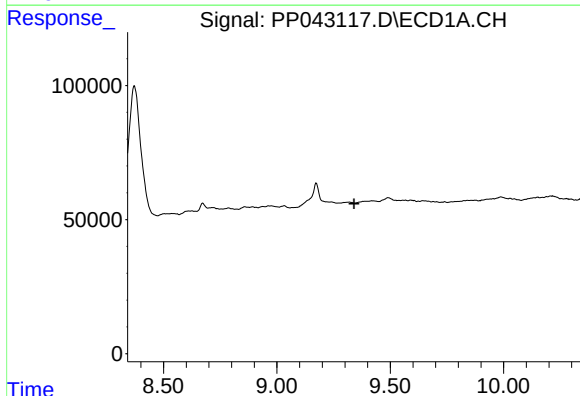
R.T.: 0.000 min
Exp R.T.: 9.344 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



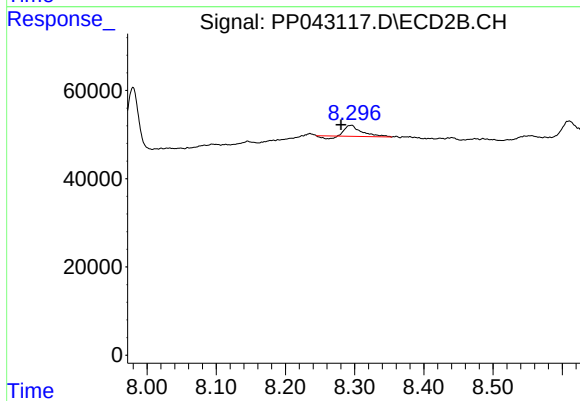
#38 AR-1262-3

R.T.: 8.295 min
Delta R.T.: 0.015 min
Response: 38003
Conc: 34.06 ng/ml



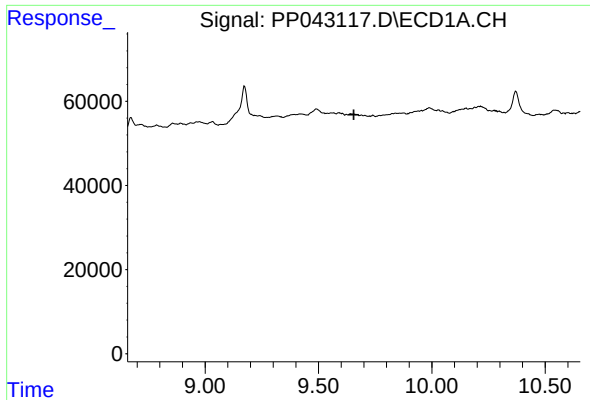
#41 AR-1268-1

R.T.: 0.000 min
Exp R.T.: 9.341 min
Response: 0
Conc: N.D.



#41 AR-1268-1

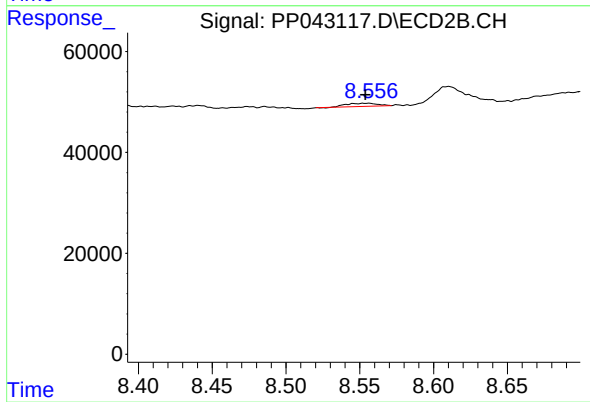
R.T.: 8.295 min
Delta R.T.: 0.015 min
Response: 38003
Conc: 12.33 ng/ml



#43 AR-1268-3

R.T.: 0.000 min
Exp R.T.: 9.656 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



#43 AR-1268-3

R.T.: 8.556 min
Delta R.T.: 0.002 min
Response: 9302
Conc: 3.90 ng/ml