

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP032521\
 Data File : PP034380.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 25 Mar 2021 19:14
 Operator : DD\AJ
 Sample : M1777-06
 Misc :
 ALS Vial : 28 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 26 03:16:14 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP031821.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Sat Mar 20 01:42:16 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...	4.849	4.262	919175	492176	10.942	11.122
2)	SA Decachlor...	10.773	9.571	483965	179475	6.167	6.801
Target Compounds							
3)	L1 AR-1016-1	6.159	0.000	120814	0	48.034	N.D. #
5)	L1 AR-1016-3	0.000	5.752f	0	72960	N.D.	80.849 #
7)	L1 AR-1016-5	6.689	5.994f	53873	25960	27.897	27.480
8)	L2 AR-1221-1	5.096	0.000	187126	0	206.084	N.D. #
9)	L2 AR-1221-2	0.000	4.591f	0	114649	N.D.	323.296 #
13)	L3 AR-1232-3	0.000	5.752f	0	72960	N.D.	186.868 #
14)	L3 AR-1232-4	0.000	5.840	0	92613	N.D.	266.845 #
15)	L3 AR-1232-5	6.455	5.994f	24261	25960	44.309	70.980 #
16)	L4 AR-1242-1	6.159	0.000	120814	0	60.629	N.D. #
18)	L4 AR-1242-3	0.000	5.752f	0	72960	N.D.	100.343 #
19)	L4 AR-1242-4	0.000	5.840	0	92613	N.D.	127.845 #
20)	L4 AR-1242-5	7.133	0.000	727967	0	477.500	N.D. #
21)	L5 AR-1248-1	6.159	0.000	120814	0	80.805	N.D. #
22)	L5 AR-1248-2	6.455	5.752f	24261	72960	11.561	73.063 #
23)	L5 AR-1248-3	6.689	5.840	53873	92613	21.154	87.820 #
24)	L5 AR-1248-4	7.133f	5.994f	727967	25960	281.753	21.154 #
25)	L5 AR-1248-5	7.133	0.000	727967	0	280.519	N.D. #
27)	L6 AR-1254-2	7.294	0.000	99909	0	23.993	N.D. #
28)	L6 AR-1254-3	7.695	0.000	66296	0	15.264	N.D. #
29)	L6 AR-1254-4	7.970	0.000	48812	0	16.813	N.D. #
30)	L6 AR-1254-5	8.406	0.000	69007	0	20.672	N.D. #
31)	L7 AR-1260-1	7.877f	7.102	50743	9167	15.920	5.881 #
33)	L7 AR-1260-3	8.477	7.460	37171	19244	12.180	11.373
34)	L7 AR-1260-4	8.693	0.000	32499	0	9.335	N.D. #
35)	L7 AR-1260-5	9.034	8.164	63928	33025	9.338	10.635
36)	L8 AR-1262-1	8.477	0.000	37171	0	8.333	N.D. #
37)	L8 AR-1262-2	9.034	8.164	63928	33025	8.434	10.232
38)	L8 AR-1262-3	0.000	8.490f	0	37939	N.D.	27.692 #
40)	L8 AR-1262-5	10.061	9.014	97256	51408	34.244	48.897 #
41)	L9 AR-1268-1	0.000	8.490f	0	37939	N.D.	9.585 #
43)	L9 AR-1268-3	9.622f	8.728	90619	14168	10.190	4.158 #
44)	L9 AR-1268-4	10.061	9.014	97256	51408	31.242	42.719 #

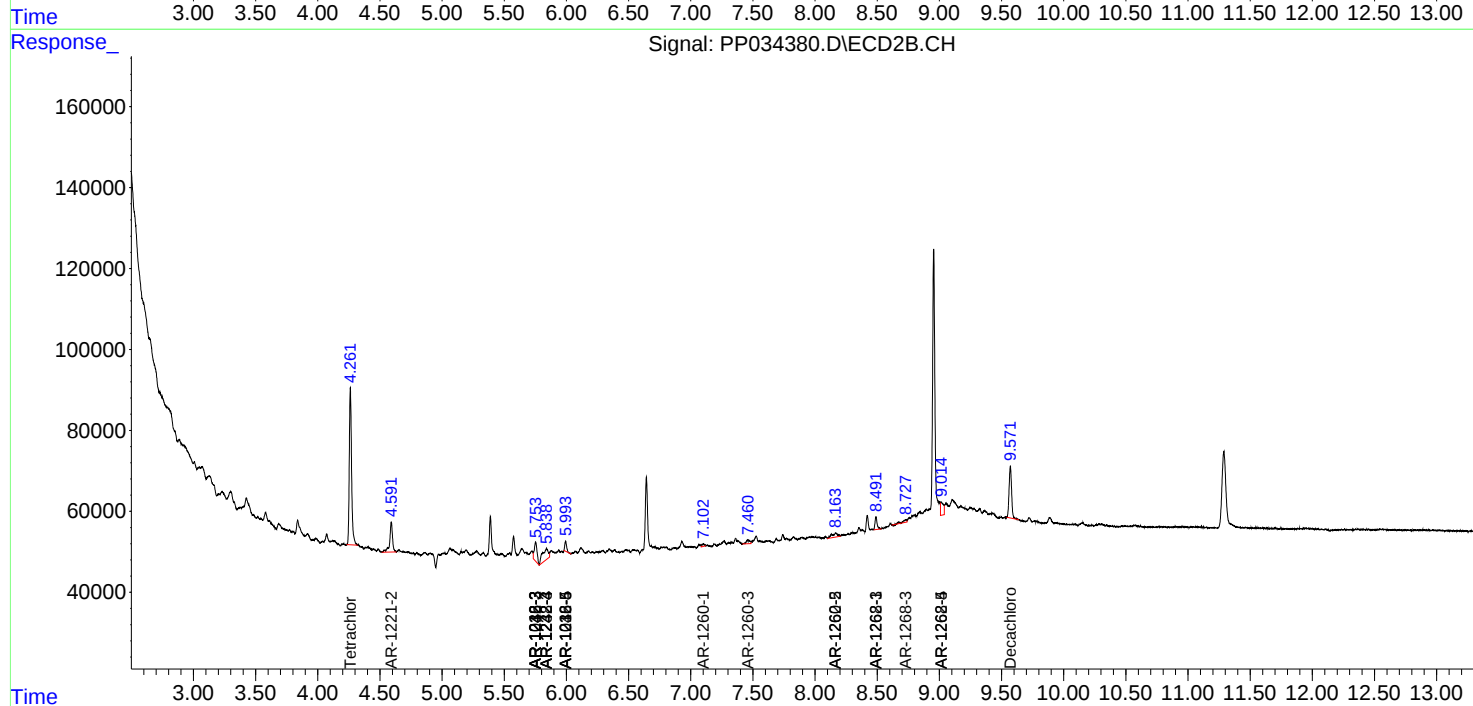
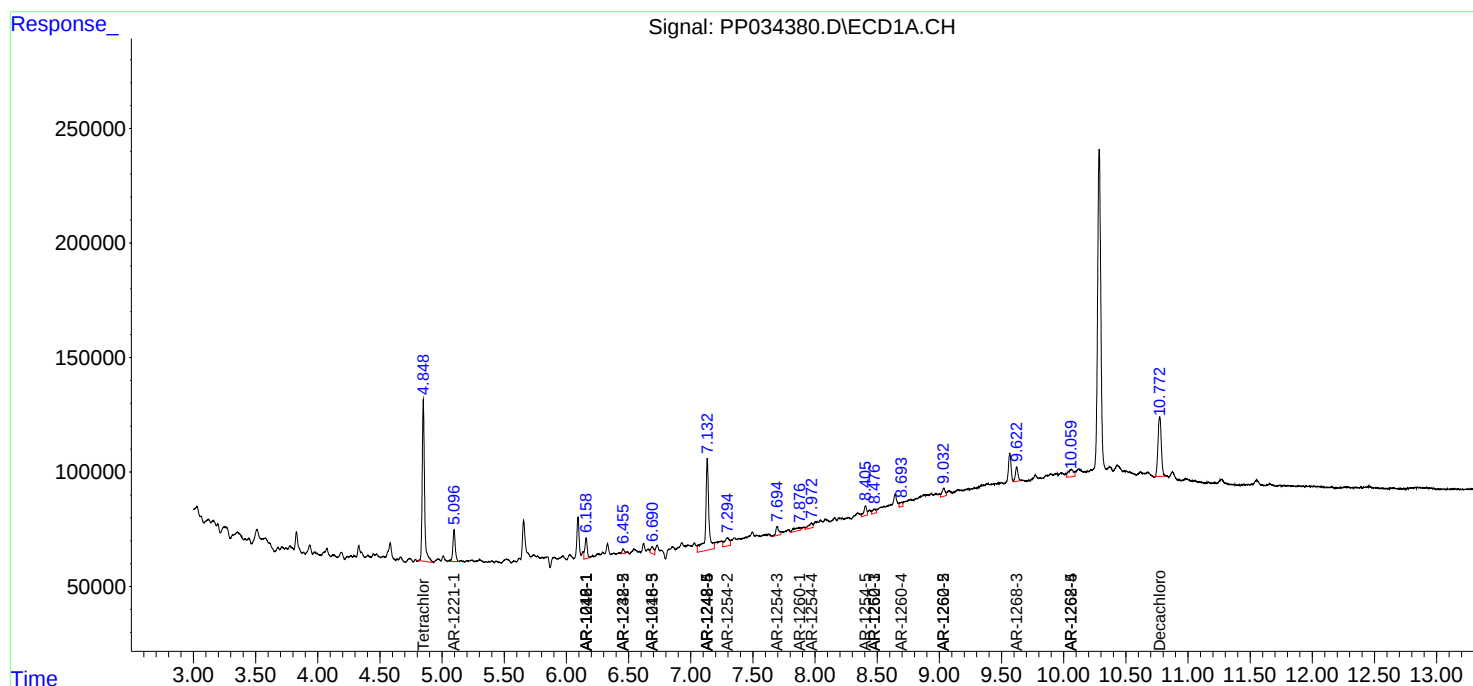
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

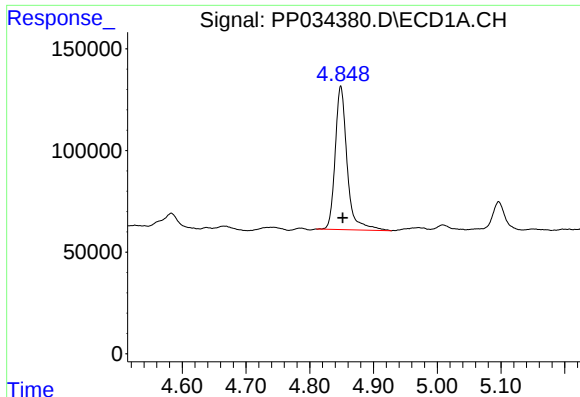
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP032521\
Data File : PP034380.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 25 Mar 2021 19:14
Operator : DD\AJ
Sample : M1777-06
Misc :
ALS Vial : 28 Sample Multiplier: 1

Instrument :
ECD_P
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 26 03:16:14 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP031821.M
Quant Title : GC EXTRACTABLES
QLast Update : Sat Mar 20 01:42:16 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

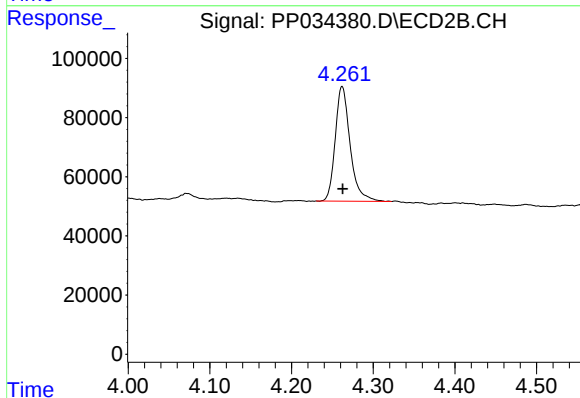




#1 Tetrachloro-m-xylene

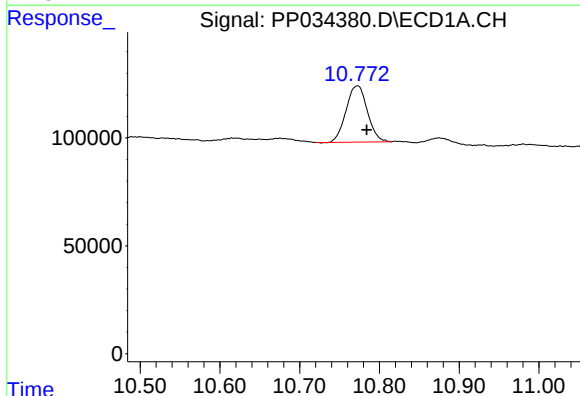
R.T.: 4.849 min
Delta R.T.: -0.003 min
Response: 919175
Conc: 10.94 ng/ml

Instrument :
ECD_P
ClientSampleId :



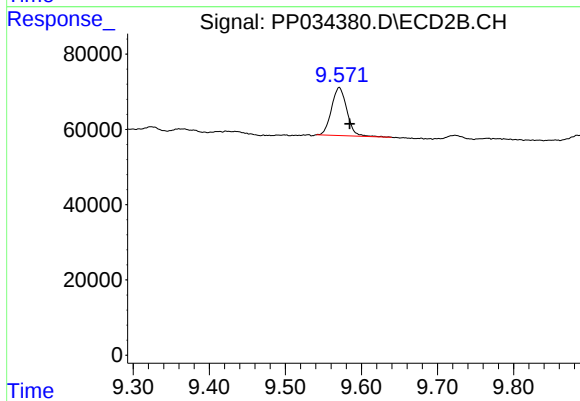
#1 Tetrachloro-m-xylene

R.T.: 4.262 min
Delta R.T.: 0.000 min
Response: 492176
Conc: 11.12 ng/ml



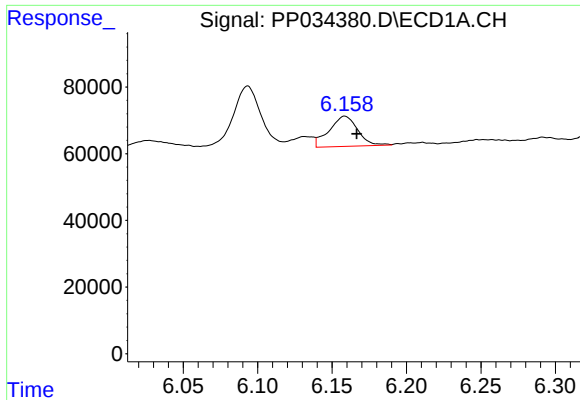
#2 Decachlorobiphenyl

R.T.: 10.773 min
Delta R.T.: -0.011 min
Response: 483965
Conc: 6.17 ng/ml



#2 Decachlorobiphenyl

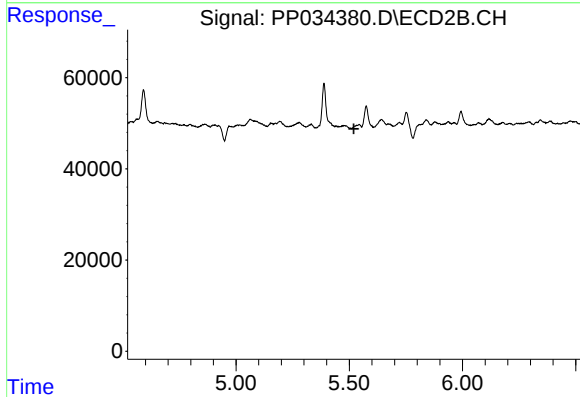
R.T.: 9.571 min
Delta R.T.: -0.014 min
Response: 179475
Conc: 6.80 ng/ml



#3 AR-1016-1

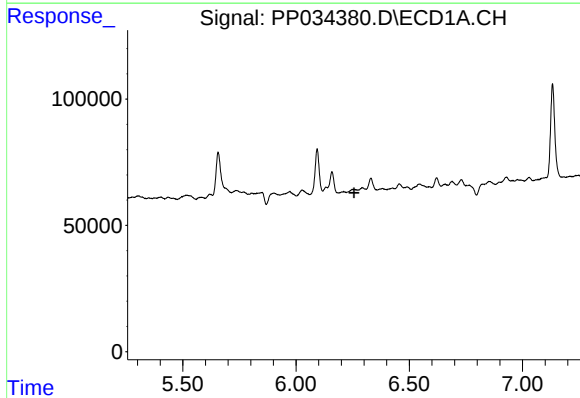
R.T.: 6.159 min
Delta R.T.: -0.008 min
Response: 120814
Conc: 48.03 ng/ml

Instrument :
ECD_P
ClientSampleId :



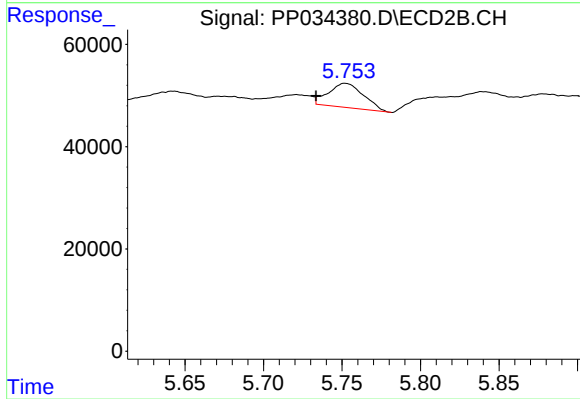
#3 AR-1016-1

R.T.: 0.000 min
Exp R.T. : 5.520 min
Response: 0
Conc: N.D.



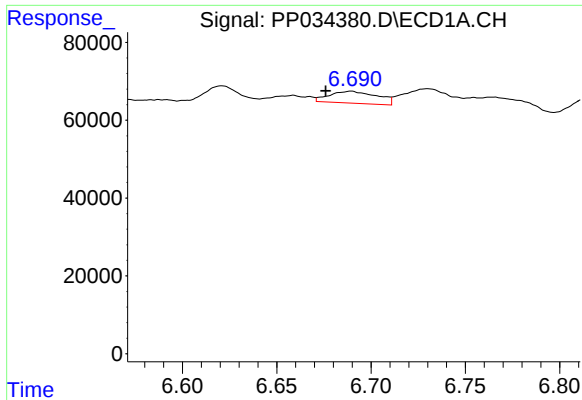
#5 AR-1016-3

R.T.: 0.000 min
Exp R.T. : 6.256 min
Response: 0
Conc: N.D.



#5 AR-1016-3

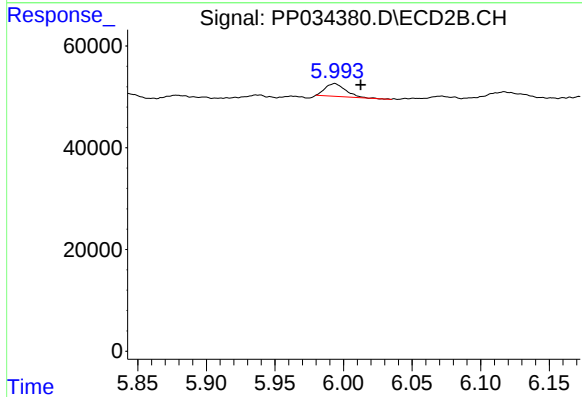
R.T.: 5.752 min
Delta R.T.: 0.019 min
Response: 72960
Conc: 80.85 ng/ml



#7 AR-1016-5

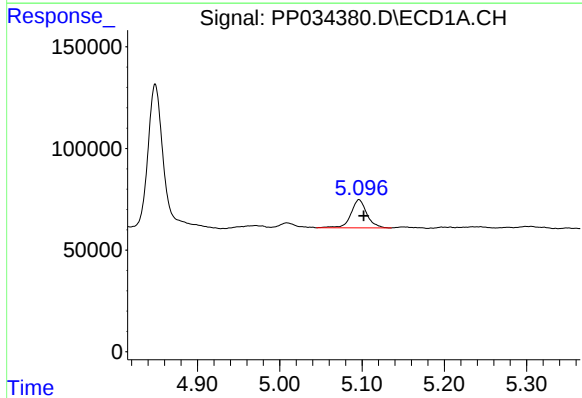
R.T.: 6.689 min
Delta R.T.: 0.013 min
Response: 53873
Conc: 27.90 ng/ml

Instrument :
ECD_P
ClientSampleId :



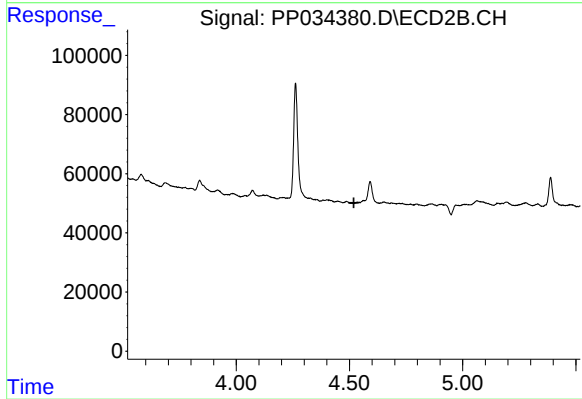
#7 AR-1016-5

R.T.: 5.994 min
Delta R.T.: -0.019 min
Response: 25960
Conc: 27.48 ng/ml



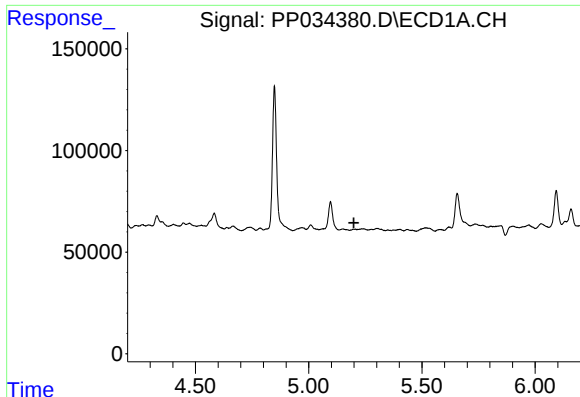
#8 AR-1221-1

R.T.: 5.096 min
Delta R.T.: -0.006 min
Response: 187126
Conc: 206.08 ng/ml



#8 AR-1221-1

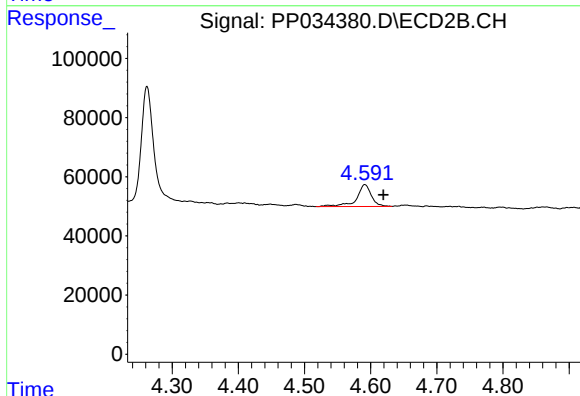
R.T.: 0.000 min
Exp R.T.: 4.519 min
Response: 0
Conc: N.D.



#9 AR-1221-2

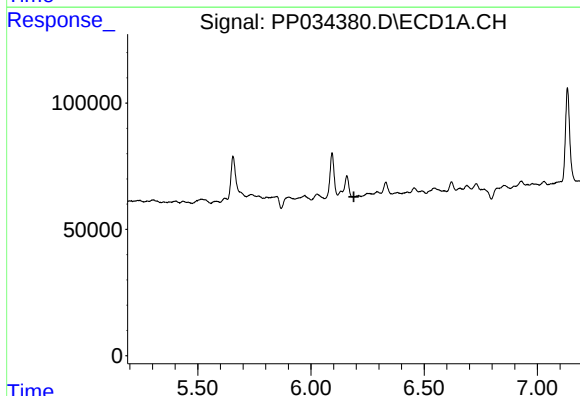
R.T.: 0.000 min
Exp R.T.: 5.200 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



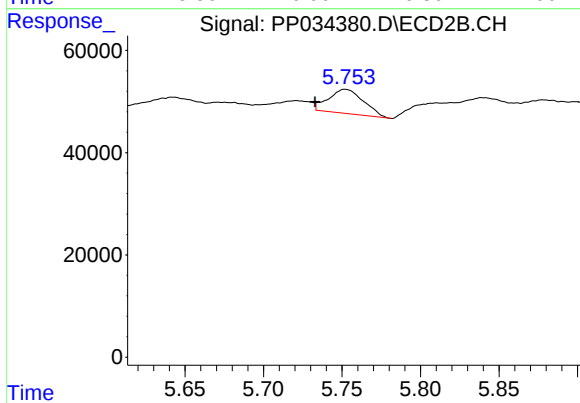
#9 AR-1221-2

R.T.: 4.591 min
Delta R.T.: -0.028 min
Response: 114649
Conc: 323.30 ng/ml



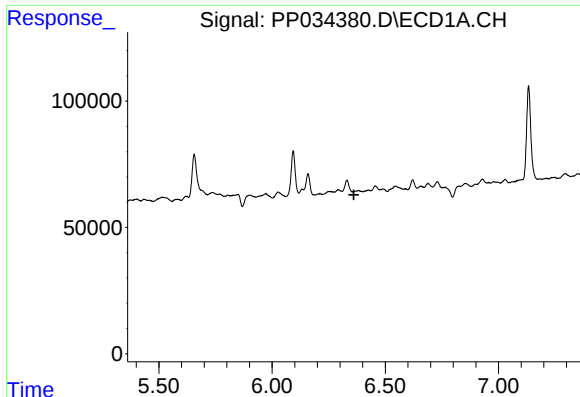
#13 AR-1232-3

R.T.: 0.000 min
Exp R.T.: 6.190 min
Response: 0
Conc: N.D.



#13 AR-1232-3

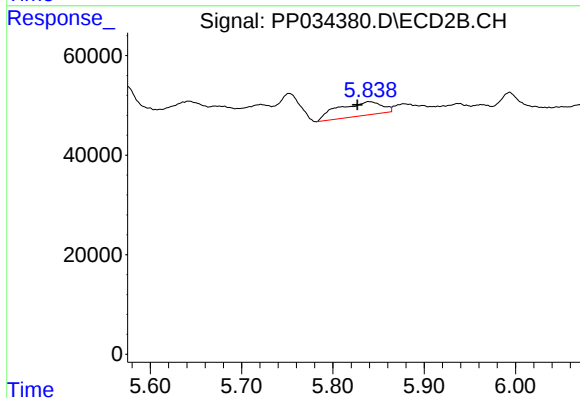
R.T.: 5.752 min
Delta R.T.: 0.019 min
Response: 72960
Conc: 186.87 ng/ml



#14 AR-1232-4

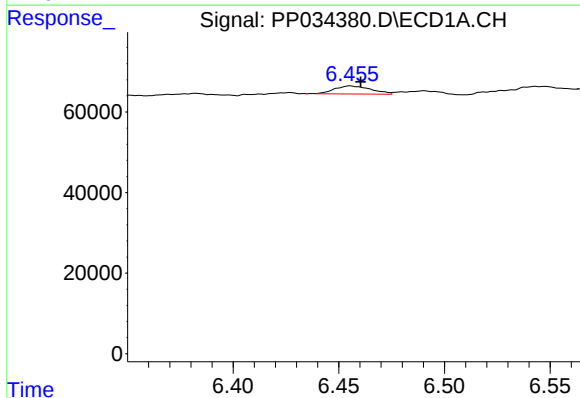
R.T.: 0.000 min
Exp R.T.: 6.361 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



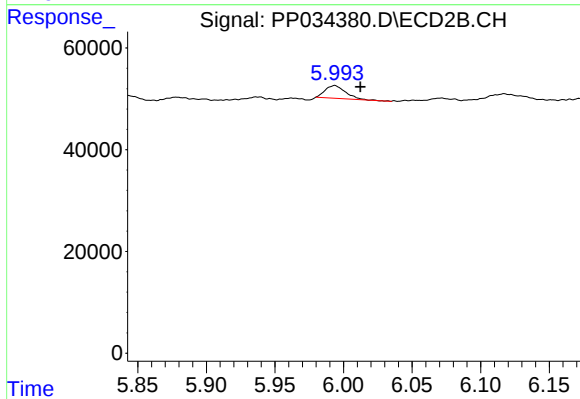
#14 AR-1232-4

R.T.: 5.840 min
Delta R.T.: 0.013 min
Response: 92613
Conc: 266.84 ng/ml



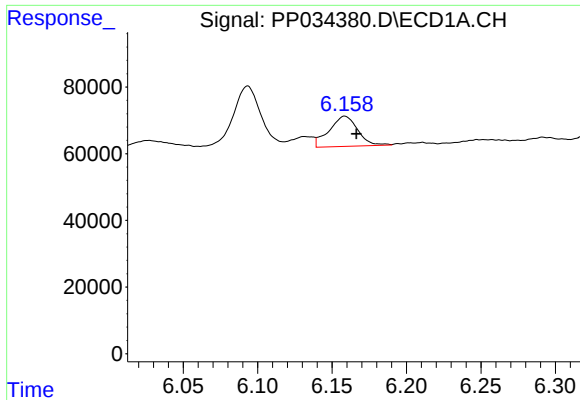
#15 AR-1232-5

R.T.: 6.455 min
Delta R.T.: -0.005 min
Response: 24261
Conc: 44.31 ng/ml



#15 AR-1232-5

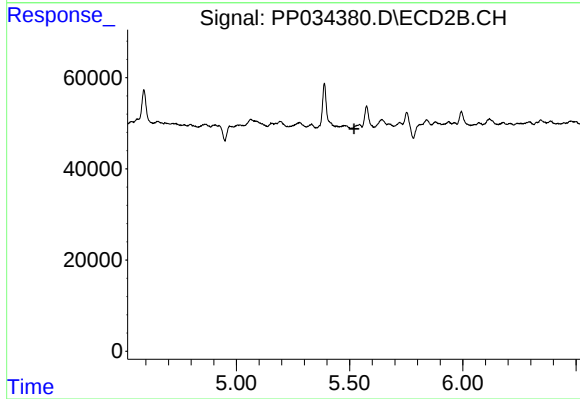
R.T.: 5.994 min
Delta R.T.: -0.019 min
Response: 25960
Conc: 70.98 ng/ml



#16 AR-1242-1

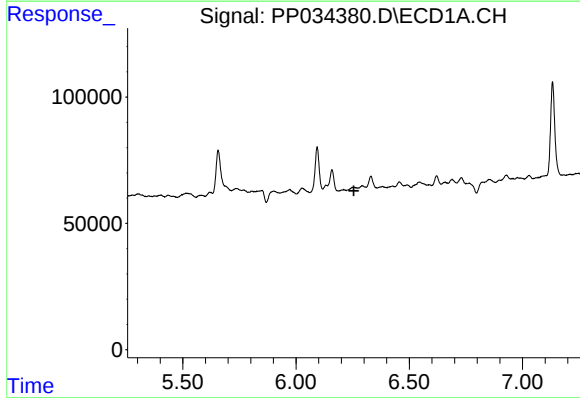
R.T.: 6.159 min
Delta R.T.: -0.008 min
Response: 120814
Conc: 60.63 ng/ml

Instrument :
ECD_P
ClientSampleId :



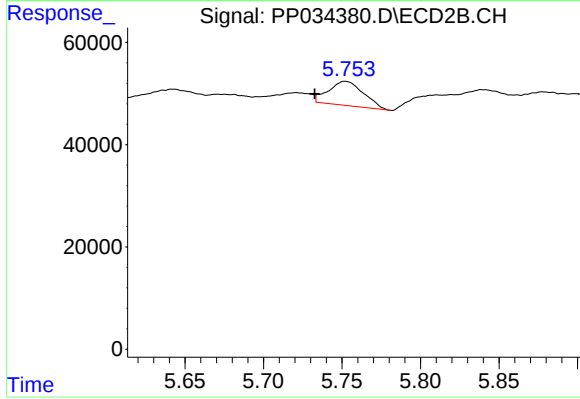
#16 AR-1242-1

R.T.: 0.000 min
Exp R.T. : 5.519 min
Response: 0
Conc: N.D.



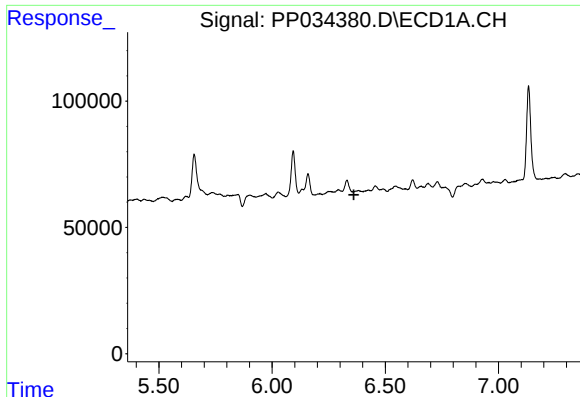
#18 AR-1242-3

R.T.: 0.000 min
Exp R.T. : 6.255 min
Response: 0
Conc: N.D.



#18 AR-1242-3

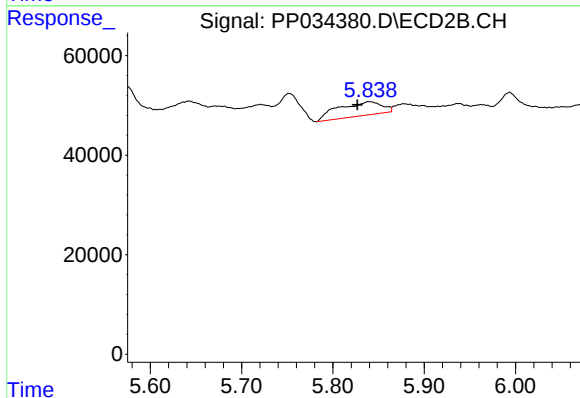
R.T.: 5.752 min
Delta R.T.: 0.019 min
Response: 72960
Conc: 100.34 ng/ml



#19 AR-1242-4

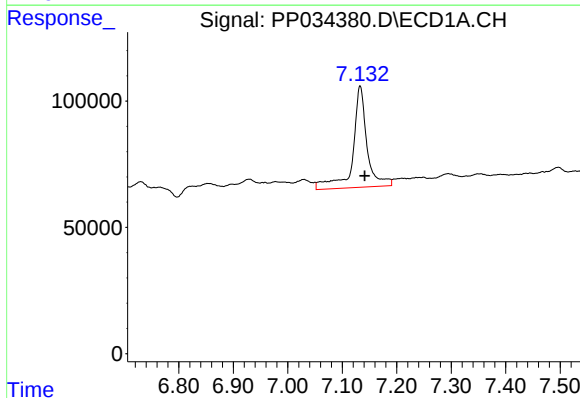
R.T.: 0.000 min
Exp R.T.: 6.361 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



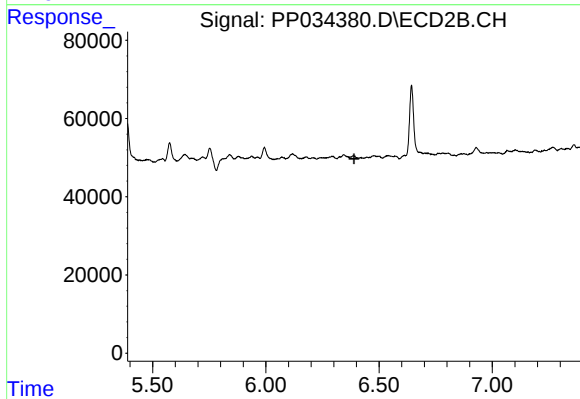
#19 AR-1242-4

R.T.: 5.840 min
Delta R.T.: 0.013 min
Response: 92613
Conc: 127.84 ng/ml



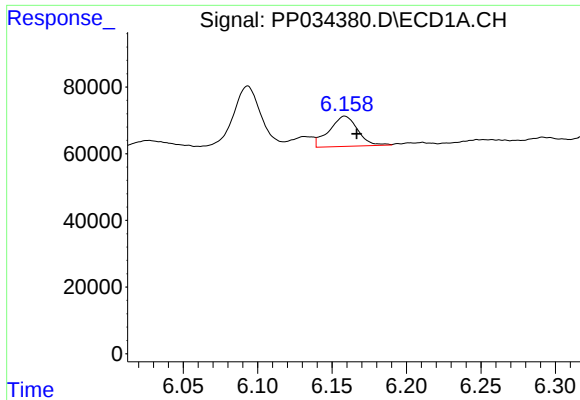
#20 AR-1242-5

R.T.: 7.133 min
Delta R.T.: -0.009 min
Response: 727967
Conc: 477.50 ng/ml



#20 AR-1242-5

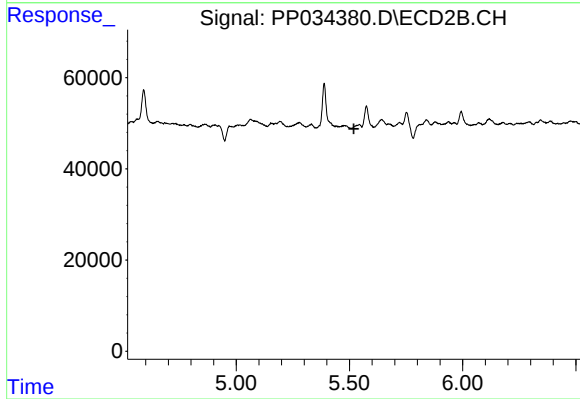
R.T.: 0.000 min
Exp R.T.: 6.389 min
Response: 0
Conc: N.D.



#21 AR-1248-1

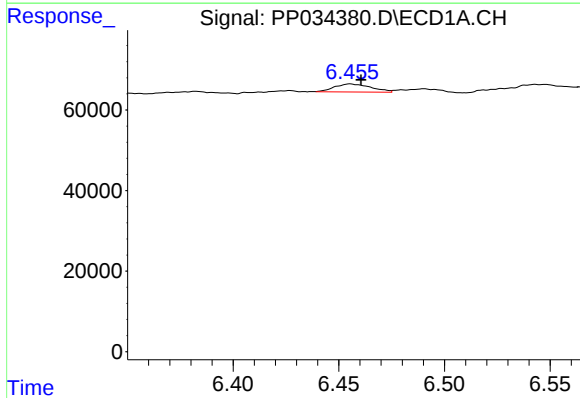
R.T.: 6.159 min
Delta R.T.: -0.008 min
Response: 120814
Conc: 80.81 ng/ml

Instrument :
ECD_P
ClientSampleId :



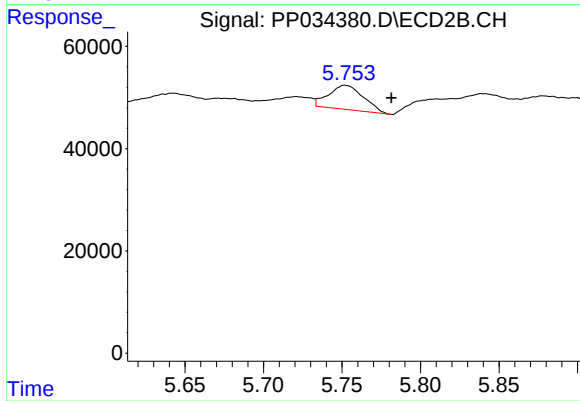
#21 AR-1248-1

R.T.: 0.000 min
Exp R.T. : 5.520 min
Response: 0
Conc: N.D.



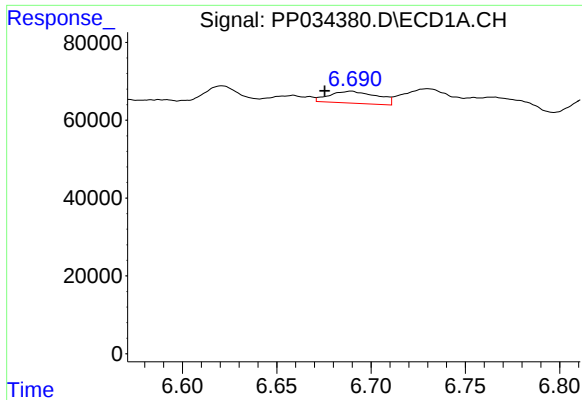
#22 AR-1248-2

R.T.: 6.455 min
Delta R.T.: -0.005 min
Response: 24261
Conc: 11.56 ng/ml



#22 AR-1248-2

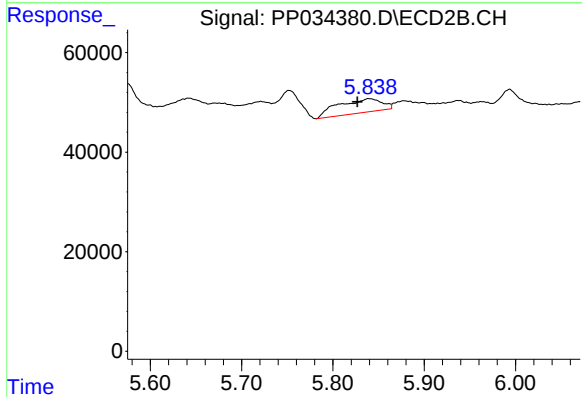
R.T.: 5.752 min
Delta R.T.: -0.029 min
Response: 72960
Conc: 73.06 ng/ml



#23 AR-1248-3

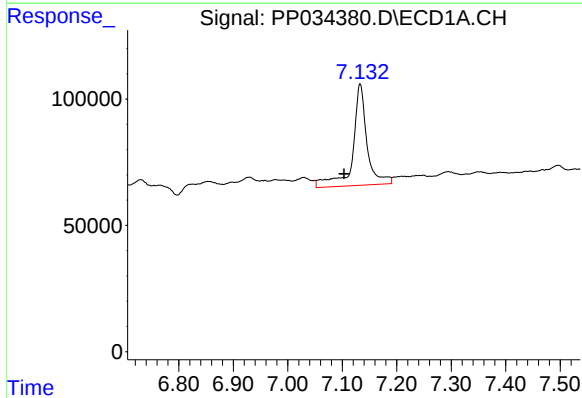
R.T.: 6.689 min
Delta R.T.: 0.014 min
Response: 53873
Conc: 21.15 ng/ml

Instrument :
ECD_P
ClientSampleId :



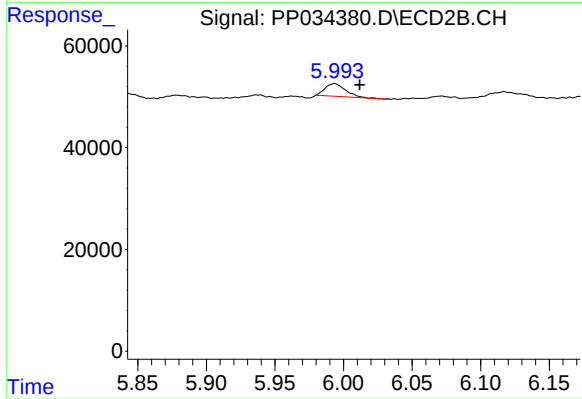
#23 AR-1248-3

R.T.: 5.840 min
Delta R.T.: 0.013 min
Response: 92613
Conc: 87.82 ng/ml



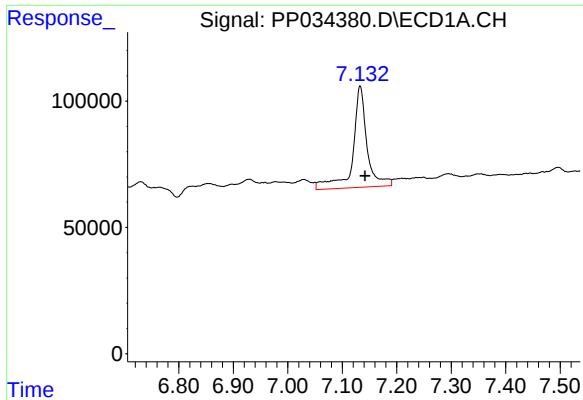
#24 AR-1248-4

R.T.: 7.133 min
Delta R.T.: 0.029 min
Response: 727967
Conc: 281.75 ng/ml



#24 AR-1248-4

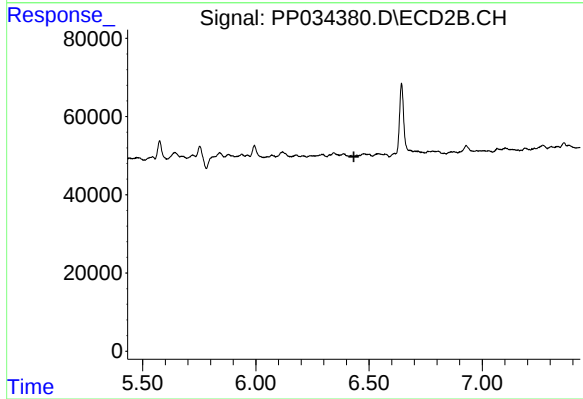
R.T.: 5.994 min
Delta R.T.: -0.018 min
Response: 25960
Conc: 21.15 ng/ml



#25 AR-1248-5

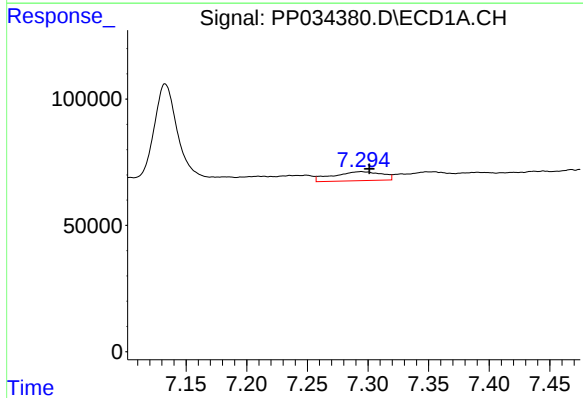
R.T.: 7.133 min
Delta R.T.: -0.009 min
Response: 727967
Conc: 280.52 ng/ml

Instrument :
ECD_P
ClientSampleId :



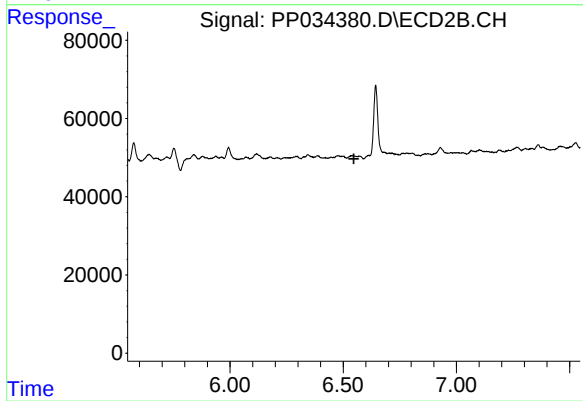
#25 AR-1248-5

R.T.: 0.000 min
Exp R.T. : 6.433 min
Response: 0
Conc: N.D.



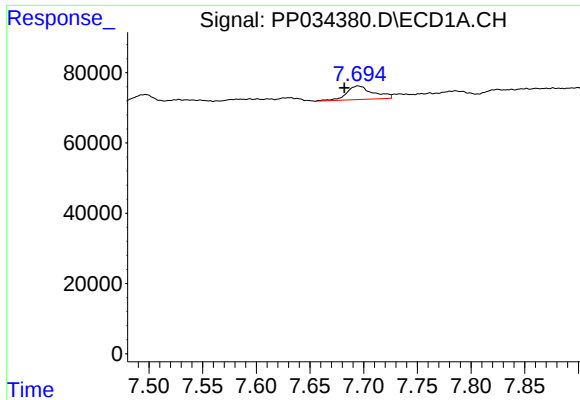
#27 AR-1254-2

R.T.: 7.294 min
Delta R.T.: -0.007 min
Response: 99909
Conc: 23.99 ng/ml



#27 AR-1254-2

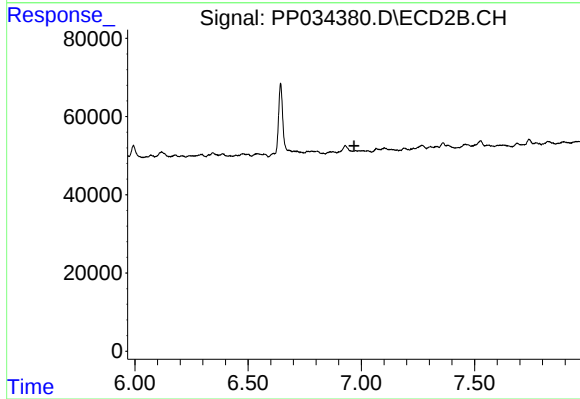
R.T.: 0.000 min
Exp R.T. : 6.547 min
Response: 0
Conc: N.D.



#28 AR-1254-3

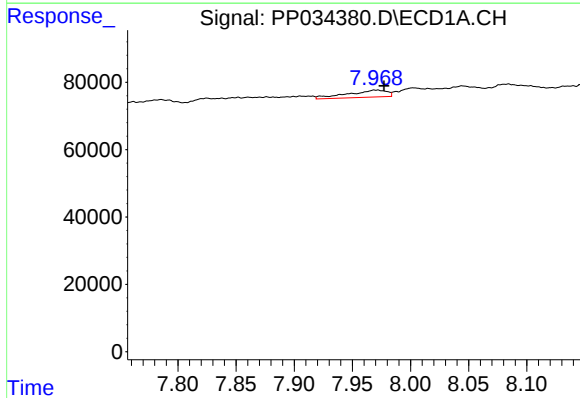
R.T.: 7.695 min
Delta R.T.: 0.013 min
Response: 66296
Conc: 15.26 ng/ml

Instrument :
ECD_P
ClientSampleId :



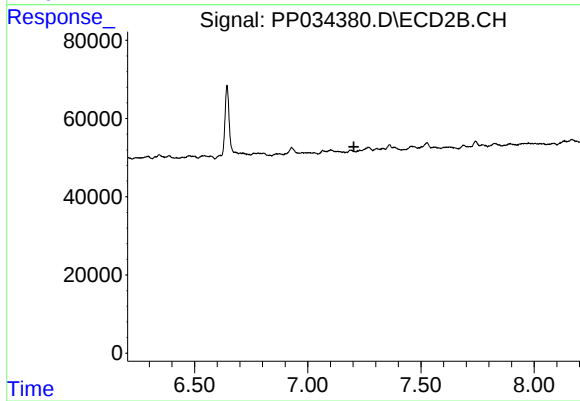
#28 AR-1254-3

R.T.: 0.000 min
Exp R.T. : 6.968 min
Response: 0
Conc: N.D.



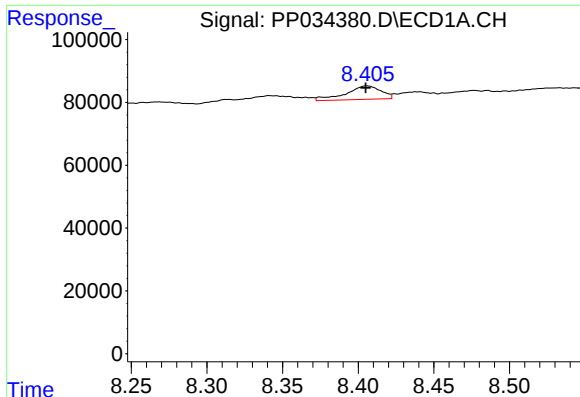
#29 AR-1254-4

R.T.: 7.970 min
Delta R.T.: -0.007 min
Response: 48812
Conc: 16.81 ng/ml



#29 AR-1254-4

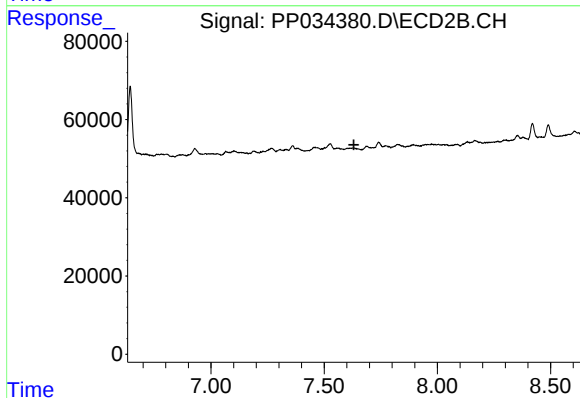
R.T.: 0.000 min
Exp R.T. : 7.204 min
Response: 0
Conc: N.D.



#30 AR-1254-5

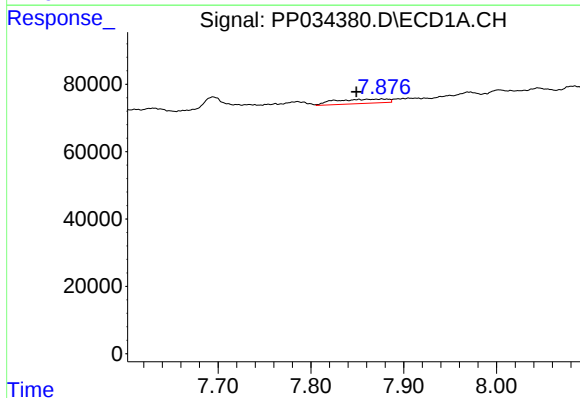
R.T.: 8.406 min
Delta R.T.: 0.000 min
Response: 69007
Conc: 20.67 ng/ml

Instrument :
ECD_P
ClientSampleId :



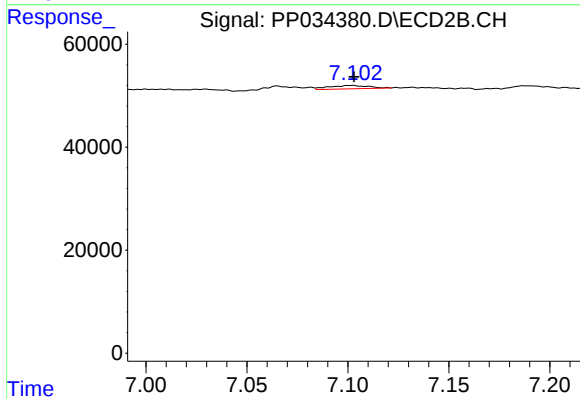
#30 AR-1254-5

R.T.: 0.000 min
Exp R.T. : 7.632 min
Response: 0
Conc: N.D.



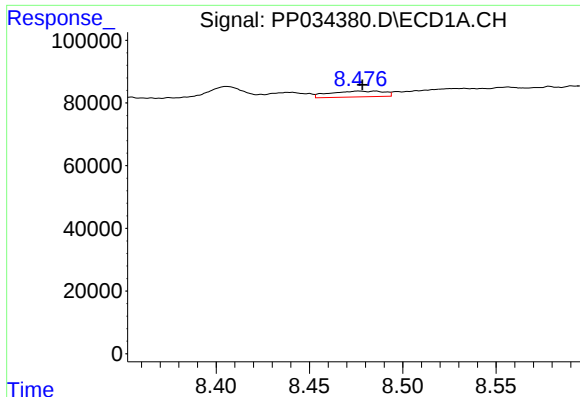
#31 AR-1260-1

R.T.: 7.877 min
Delta R.T.: 0.028 min
Response: 50743
Conc: 15.92 ng/ml



#31 AR-1260-1

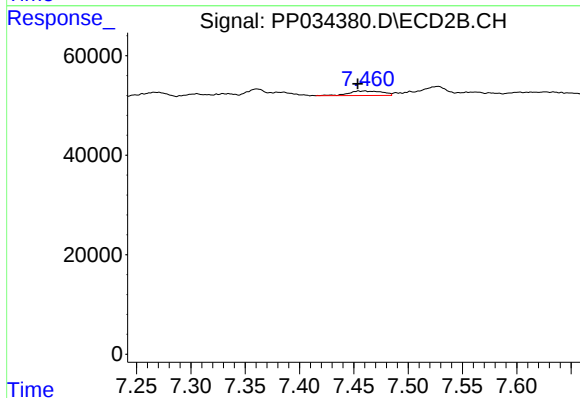
R.T.: 7.102 min
Delta R.T.: -0.001 min
Response: 9167
Conc: 5.88 ng/ml



#33 AR-1260-3

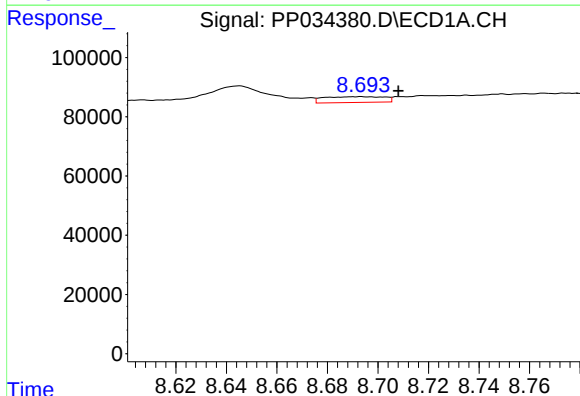
R.T.: 8.477 min
Delta R.T.: -0.002 min
Response: 37171
Conc: 12.18 ng/ml

Instrument :
ECD_P
ClientSampleId :



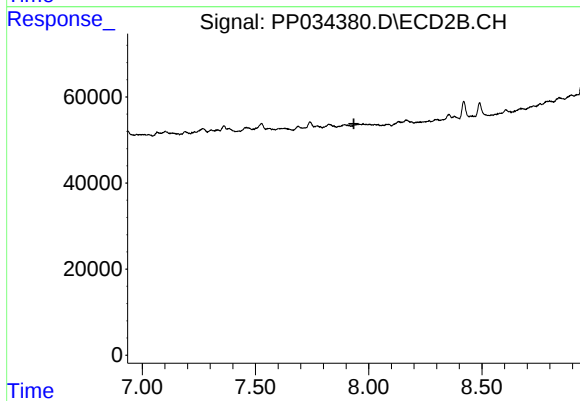
#33 AR-1260-3

R.T.: 7.460 min
Delta R.T.: 0.006 min
Response: 19244
Conc: 11.37 ng/ml



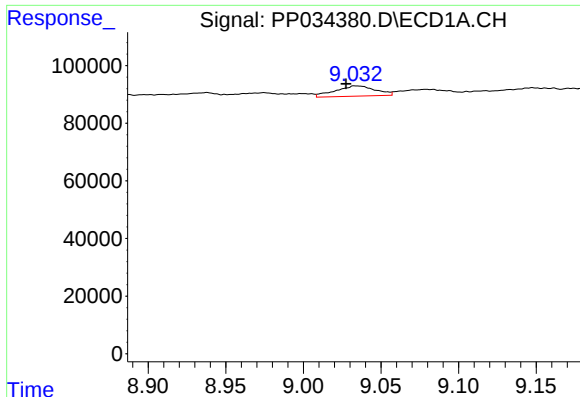
#34 AR-1260-4

R.T.: 8.693 min
Delta R.T.: -0.015 min
Response: 32499
Conc: 9.33 ng/ml



#34 AR-1260-4

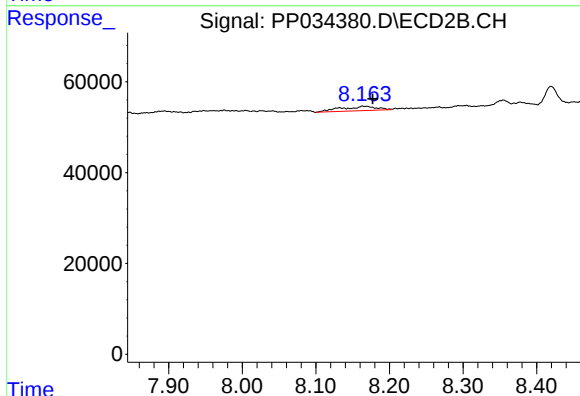
R.T.: 0.000 min
Exp R.T.: 7.934 min
Response: 0
Conc: N.D.



#35 AR-1260-5

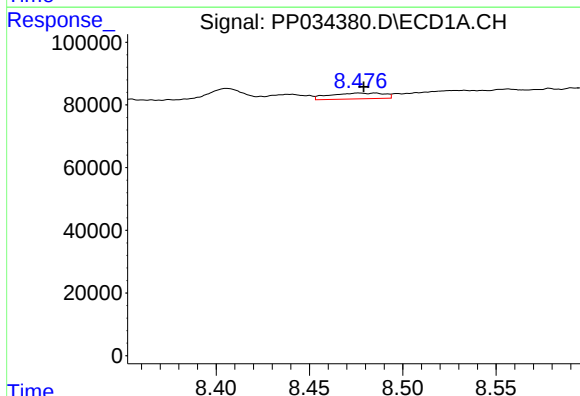
R.T.: 9.034 min
Delta R.T.: 0.007 min
Response: 63928
Conc: 9.34 ng/ml

Instrument :
ECD_P
ClientSampleId :



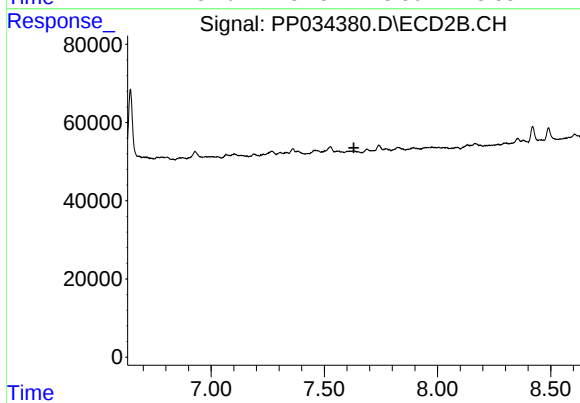
#35 AR-1260-5

R.T.: 8.164 min
Delta R.T.: -0.014 min
Response: 33025
Conc: 10.64 ng/ml



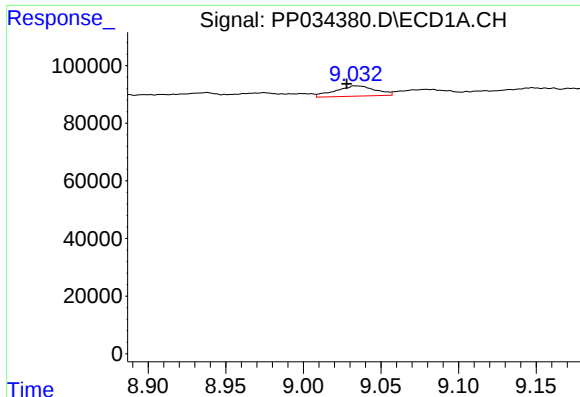
#36 AR-1262-1

R.T.: 8.477 min
Delta R.T.: -0.002 min
Response: 37171
Conc: 8.33 ng/ml



#36 AR-1262-1

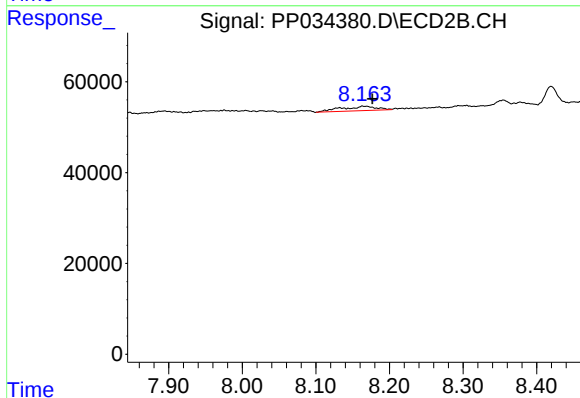
R.T.: 0.000 min
Exp R.T.: 7.630 min
Response: 0
Conc: N.D.



#37 AR-1262-2

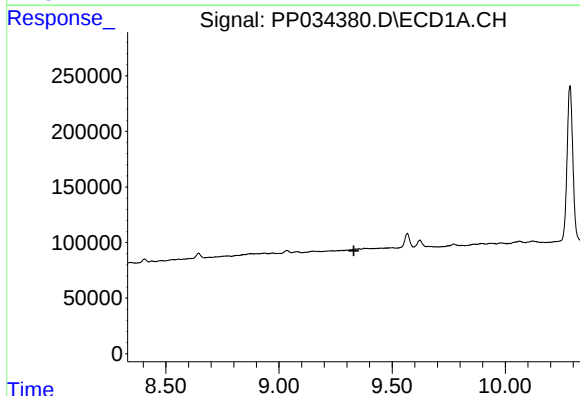
R.T.: 9.034 min
Delta R.T.: 0.006 min
Response: 63928
Conc: 8.43 ng/ml

Instrument :
ECD_P
ClientSampleId :



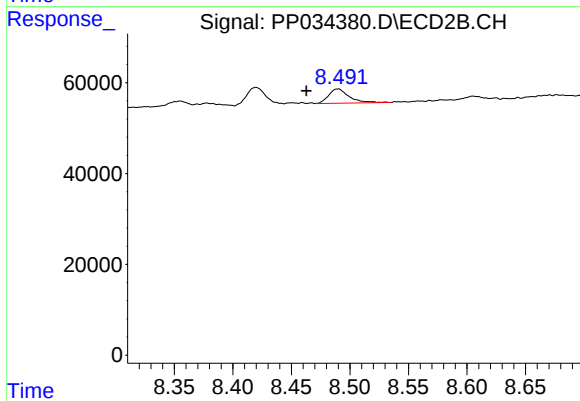
#37 AR-1262-2

R.T.: 8.164 min
Delta R.T.: -0.013 min
Response: 33025
Conc: 10.23 ng/ml



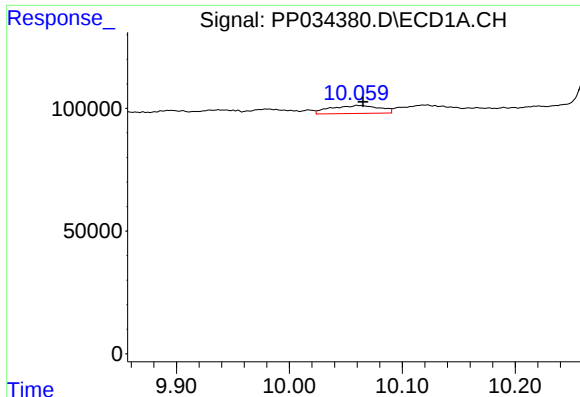
#38 AR-1262-3

R.T.: 0.000 min
Exp R.T. : 9.331 min
Response: 0
Conc: N.D.



#38 AR-1262-3

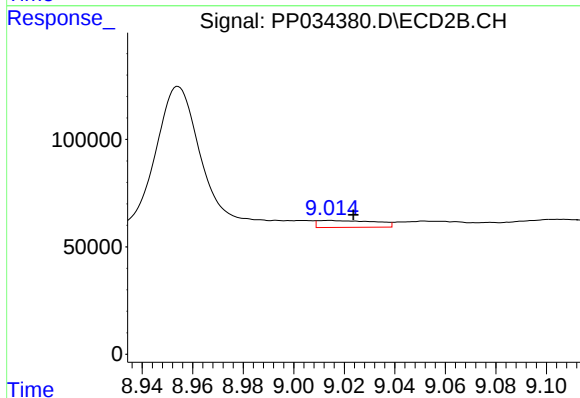
R.T.: 8.490 min
Delta R.T.: 0.027 min
Response: 37939
Conc: 27.69 ng/ml



#40 AR-1262-5

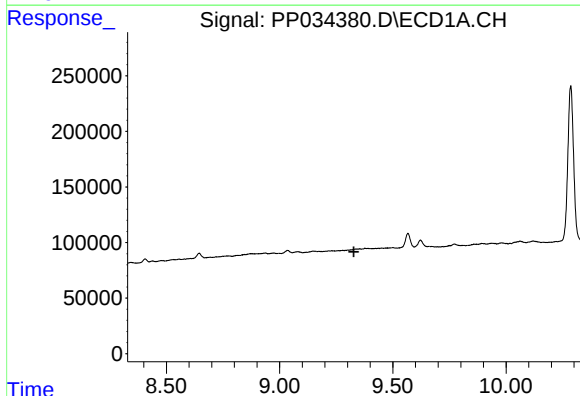
R.T.: 10.061 min
Delta R.T.: -0.005 min
Response: 97256
Conc: 34.24 ng/ml

Instrument :
ECD_P
ClientSampleId :



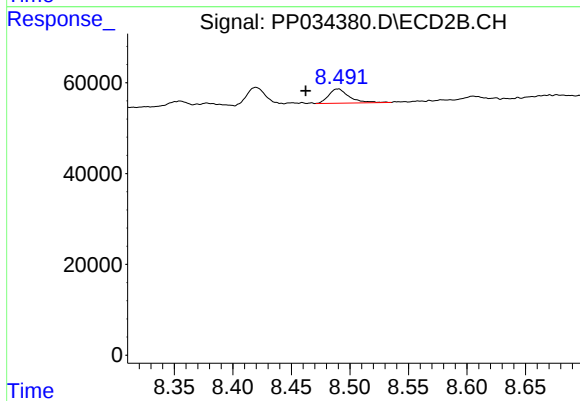
#40 AR-1262-5

R.T.: 9.014 min
Delta R.T.: -0.010 min
Response: 51408
Conc: 48.90 ng/ml



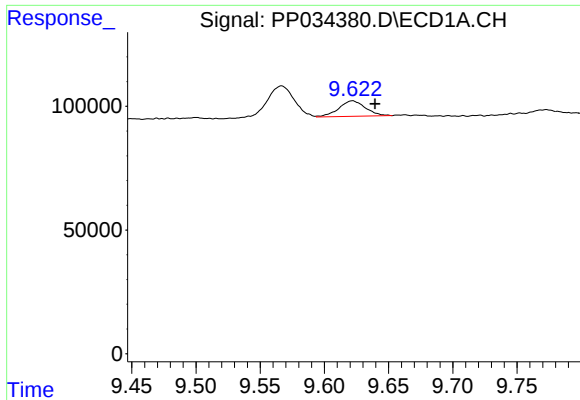
#41 AR-1268-1

R.T.: 0.000 min
Exp R.T. : 9.328 min
Response: 0
Conc: N.D.



#41 AR-1268-1

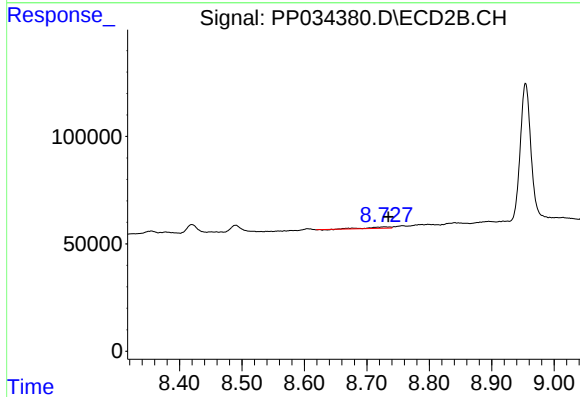
R.T.: 8.490 min
Delta R.T.: 0.028 min
Response: 37939
Conc: 9.58 ng/ml



#43 AR-1268-3

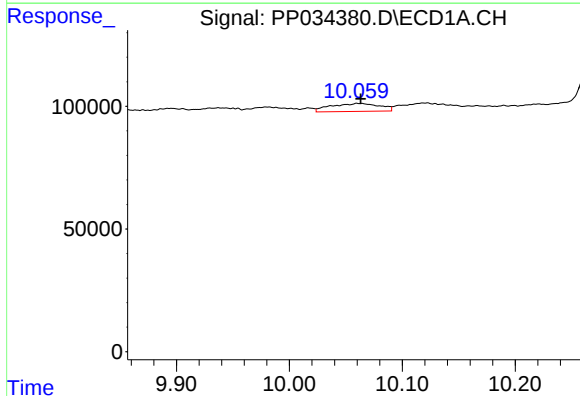
R.T.: 9.622 min
Delta R.T.: -0.018 min
Response: 90619
Conc: 10.19 ng/ml

Instrument :
ECD_P
ClientSampleId :



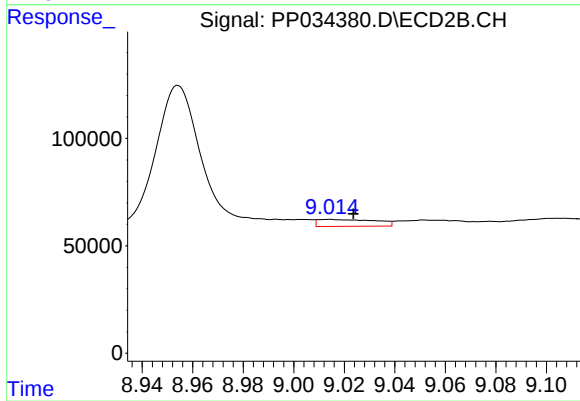
#43 AR-1268-3

R.T.: 8.728 min
Delta R.T.: -0.006 min
Response: 14168
Conc: 4.16 ng/ml



#44 AR-1268-4

R.T.: 10.061 min
Delta R.T.: -0.003 min
Response: 97256
Conc: 31.24 ng/ml



#44 AR-1268-4

R.T.: 9.014 min
Delta R.T.: -0.010 min
Response: 51408
Conc: 42.72 ng/ml