

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP040221\
 Data File : PP034635.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 02 Apr 2021 20:07
 Operator : DD\AJ
 Sample : M1897-02
 Misc :
 ALS Vial : 31 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :
 TP-1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 05 02:08:50 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP033021.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Mar 31 06:02:19 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...	4.846	4.257	1539890	932516	20.186	20.758
2)	SA Decachlor...	10.762	9.558	1909200	714522	24.801	25.305
Target Compounds							
6)	L1 AR-1016-4	0.000	5.783	0	14683	N.D.	20.217 #
7)	L1 AR-1016-5	0.000	5.987f	0	6124	N.D.	6.695 #
8)	L2 AR-1221-1	5.094	0.000	184619	0	252.550	N.D. #
9)	L2 AR-1221-2	0.000	4.590f	0	79969	N.D.	229.221 #
14)	L3 AR-1232-4	0.000	5.823	0	4863	N.D.	14.138 #
15)	L3 AR-1232-5	0.000	5.987f	0	6124	N.D.	17.228 #
19)	L4 AR-1242-4	0.000	5.823	0	4863	N.D.	6.609 #
20)	L4 AR-1242-5	0.000	6.378	0	18915	N.D.	23.068 #
22)	L5 AR-1248-2	0.000	5.783	0	14683	N.D.	14.304 #
23)	L5 AR-1248-3	0.000	5.823	0	4863	N.D.	4.437 #
24)	L5 AR-1248-4	0.000	5.987f	0	6124	N.D.	4.852 #
25)	L5 AR-1248-5	0.000	6.431	0	2077	N.D.	1.837 #
26)	L6 AR-1254-1	0.000	6.378	0	18915	N.D.	10.253 #
27)	L6 AR-1254-2	0.000	6.529	0	15337	N.D.	9.587 #
28)	L6 AR-1254-3	7.670	6.968	15227	32780	3.336	13.134 #
29)	L6 AR-1254-4	7.968	7.186	24796	8140	8.020	6.192
30)	L6 AR-1254-5	8.392	7.613	85321	50414	24.008	24.805
31)	L7 AR-1260-1	7.836	7.087	87606	44411	28.221	28.919
32)	L7 AR-1260-2	8.102	7.281	79796	43200	21.248	23.915
33)	L7 AR-1260-3	8.465	7.437	67333	47769	22.276	27.535
34)	L7 AR-1260-4	8.696	7.915	166140	43907	47.588	30.623 #
35)	L7 AR-1260-5	9.014	8.159	176336	89237	24.622	26.124
36)	L8 AR-1262-1	8.465	7.613	67333	50414	14.715	46.941 #
37)	L8 AR-1262-2	9.014	8.159	176336	89237	22.600	26.009
38)	L8 AR-1262-3	9.336f	8.445	113732	25311	21.134	16.892
39)	L8 AR-1262-4	9.392f	8.507	86641	66265	19.510	24.060
40)	L8 AR-1262-5	10.046	9.004	43152	20592	14.985	18.146
41)	L9 AR-1268-1	9.336f	8.445	113732	25311	11.360	5.858 #
42)	L9 AR-1268-2	9.392f	8.507	86641	66265	9.058	16.010 #
43)	L9 AR-1268-3	9.622	8.715	7935	15782	0.904	4.338 #
44)	L9 AR-1268-4	10.046	9.004	43152	20592	13.509	15.984
45)	L9 AR-1268-5	0.000	9.300	0	29576	N.D.	2.848 #

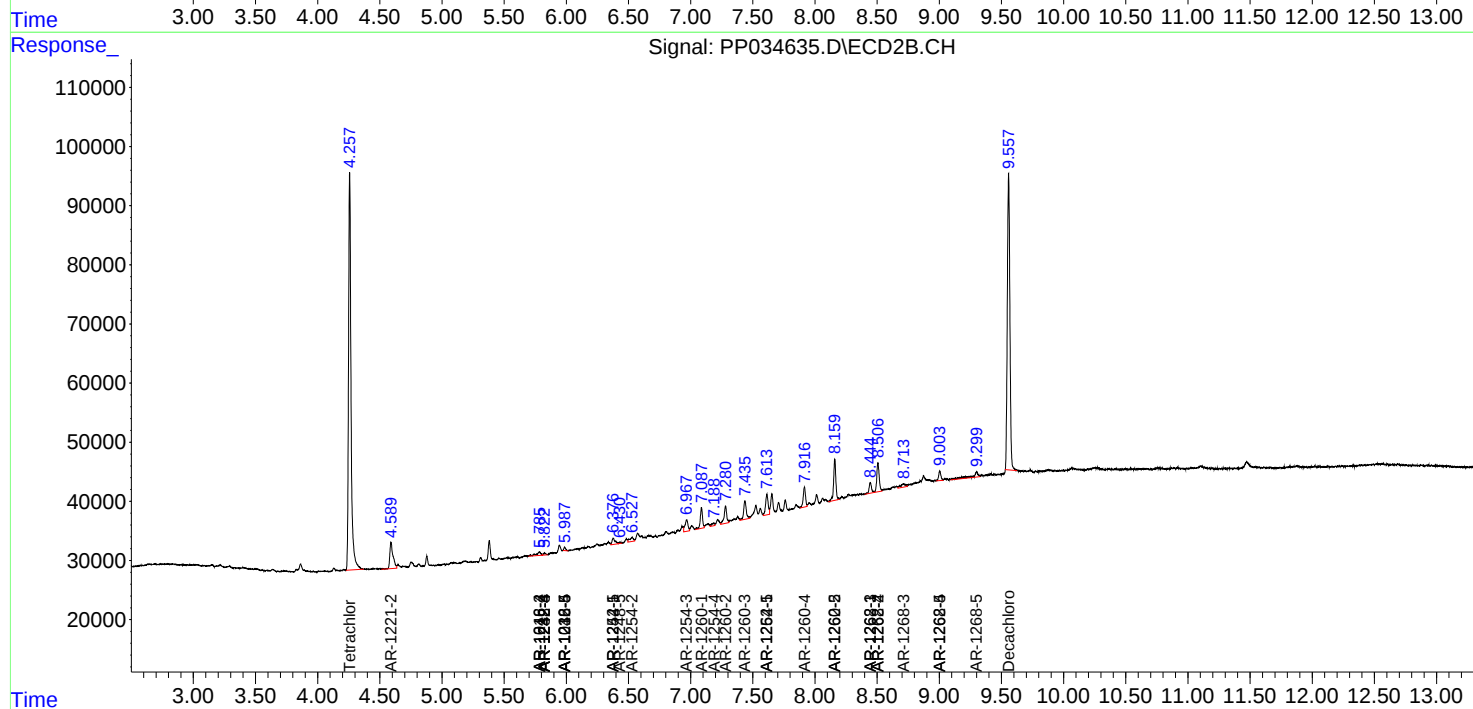
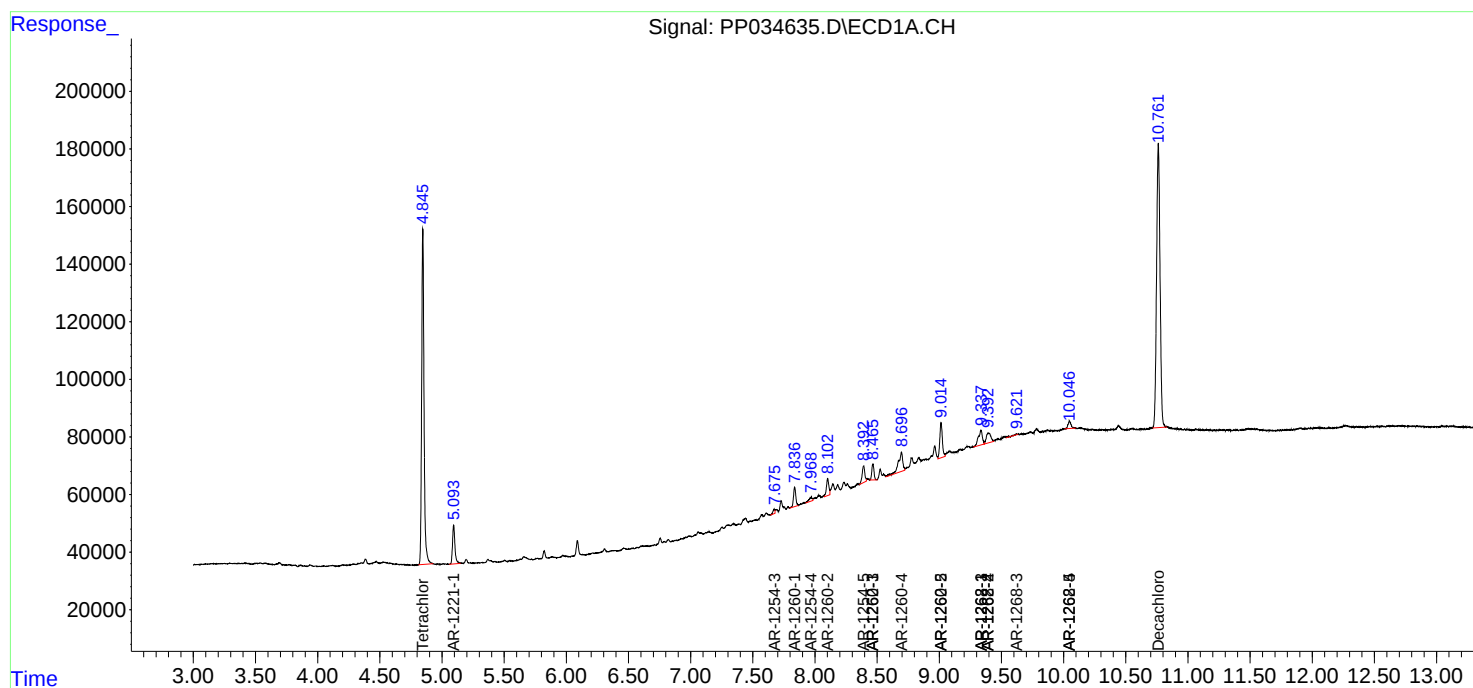
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

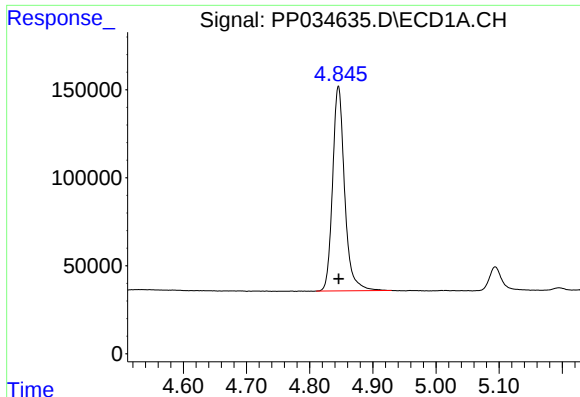
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP040221\
Data File : PP034635.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 02 Apr 2021 20:07
Operator : DD\AJ
Sample : M1897-02
Misc :
ALS Vial : 31 Sample Multiplier: 1

Instrument :
ECD_P
ClientSampled :
TP-1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 05 02:08:50 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP033021.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Mar 31 06:02:19 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

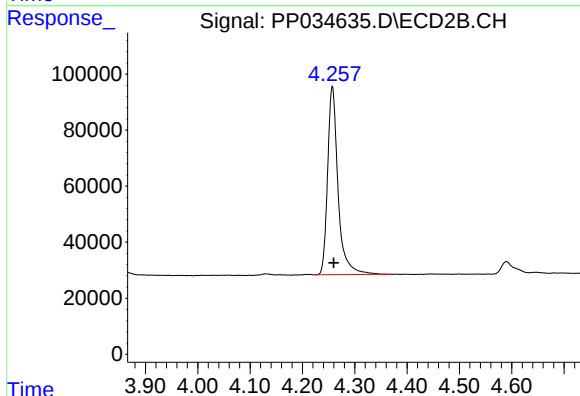




#1 Tetrachloro-m-xylene

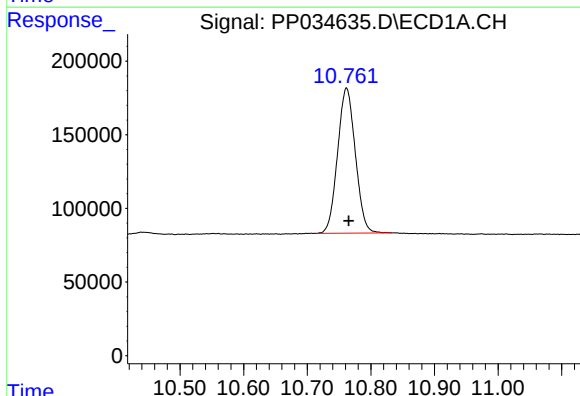
R.T.: 4.846 min
Delta R.T.: 0.000 min
Response: 1539890
Conc: 20.19 ng/ml

Instrument :
ECD_P
ClientSampleId :
TP-1



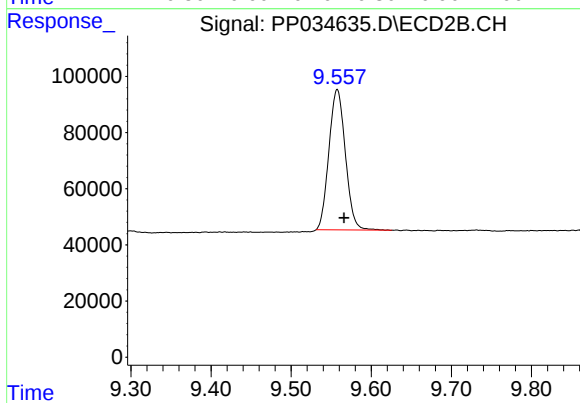
#1 Tetrachloro-m-xylene

R.T.: 4.257 min
Delta R.T.: -0.003 min
Response: 932516
Conc: 20.76 ng/ml



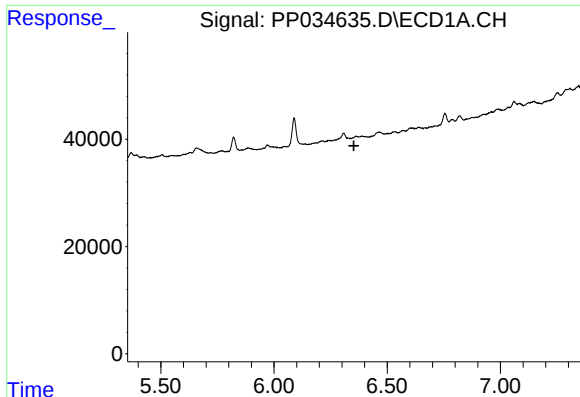
#2 Decachlorobiphenyl

R.T.: 10.762 min
Delta R.T.: -0.003 min
Response: 1909200
Conc: 24.80 ng/ml



#2 Decachlorobiphenyl

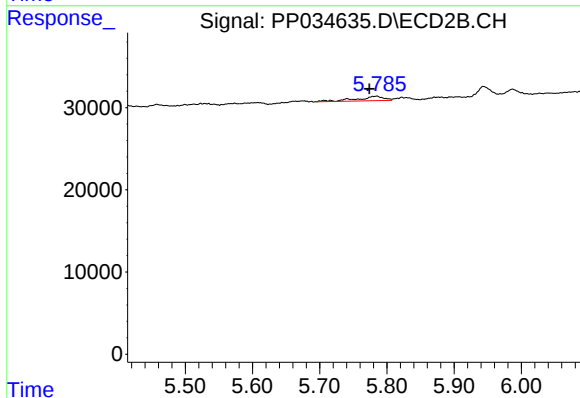
R.T.: 9.558 min
Delta R.T.: -0.009 min
Response: 714522
Conc: 25.31 ng/ml



#6 AR-1016-4

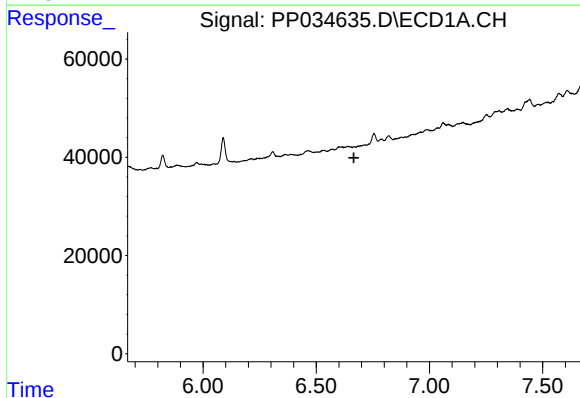
R.T.: 0.000 min
Exp R.T.: 6.353 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
TP-1



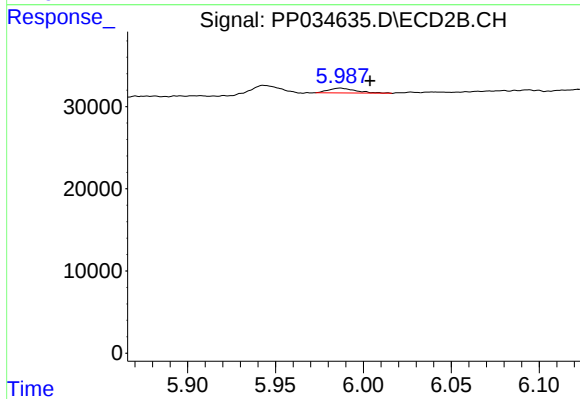
#6 AR-1016-4

R.T.: 5.783 min
Delta R.T.: 0.010 min
Response: 14683
Conc: 20.22 ng/ml



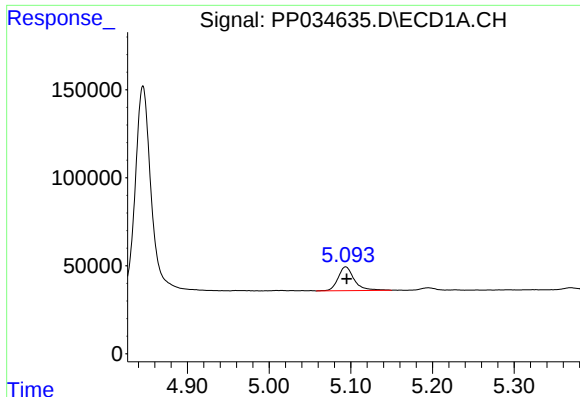
#7 AR-1016-5

R.T.: 0.000 min
Exp R.T.: 6.666 min
Response: 0
Conc: N.D.



#7 AR-1016-5

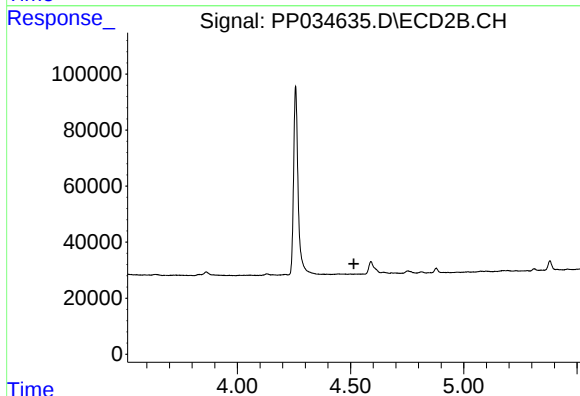
R.T.: 5.987 min
Delta R.T.: -0.017 min
Response: 6124
Conc: 6.70 ng/ml



#8 AR-1221-1

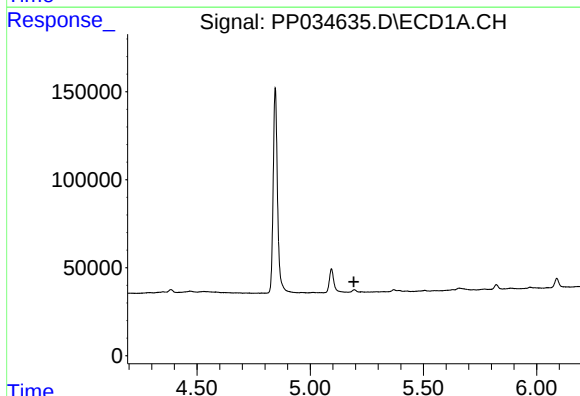
R.T.: 5.094 min
Delta R.T.: -0.001 min
Response: 184619
Conc: 252.55 ng/ml

Instrument :
ECD_P
ClientSampleId :
TP-1



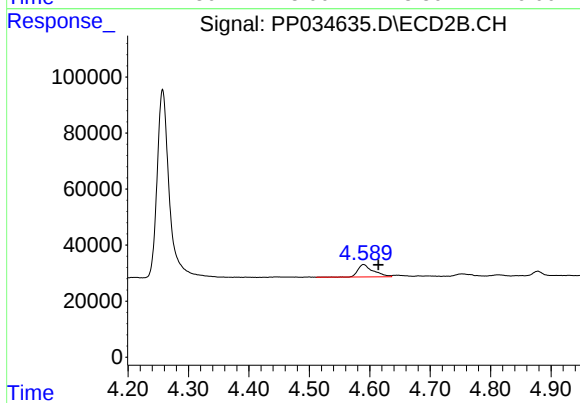
#8 AR-1221-1

R.T.: 0.000 min
Exp R.T. : 4.514 min
Response: 0
Conc: N.D.



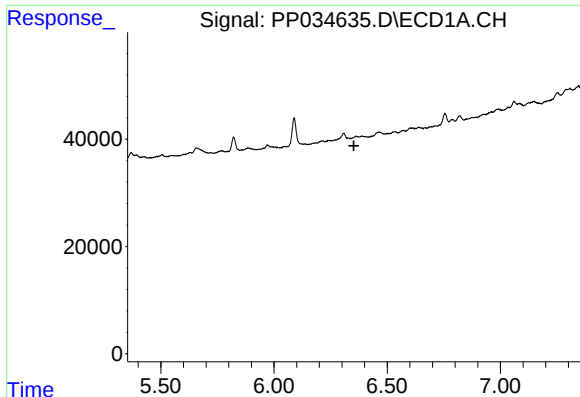
#9 AR-1221-2

R.T.: 0.000 min
Exp R.T. : 5.193 min
Response: 0
Conc: N.D.



#9 AR-1221-2

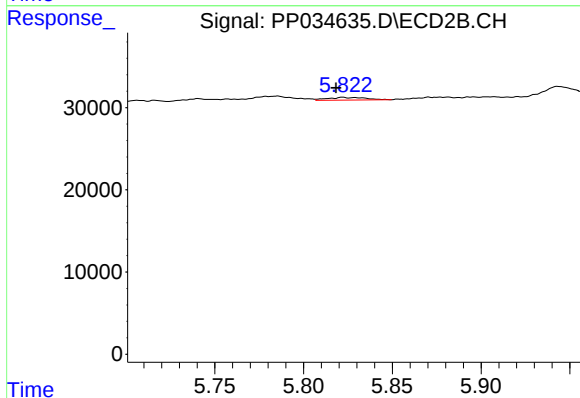
R.T.: 4.590 min
Delta R.T.: -0.025 min
Response: 79969
Conc: 229.22 ng/ml



#14 AR-1232-4

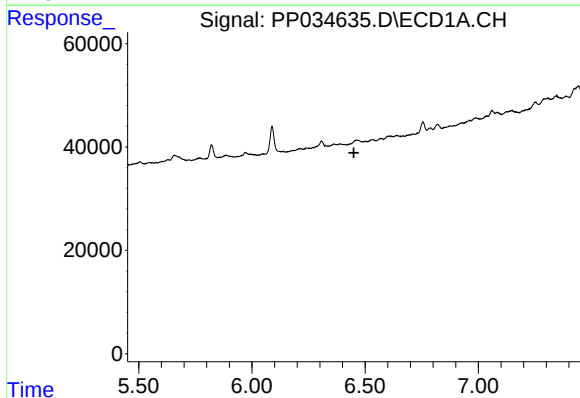
R.T.: 0.000 min
Exp R.T.: 6.353 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
TP-1



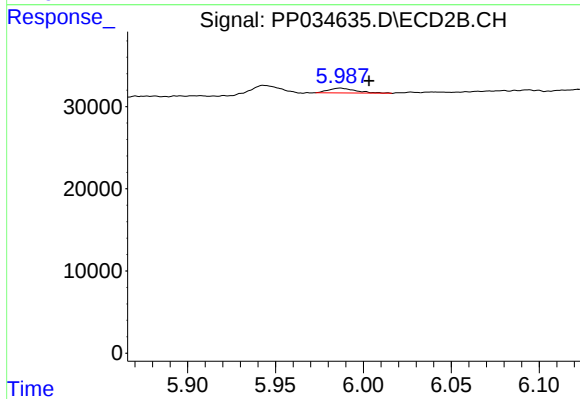
#14 AR-1232-4

R.T.: 5.823 min
Delta R.T.: 0.005 min
Response: 4863
Conc: 14.14 ng/ml



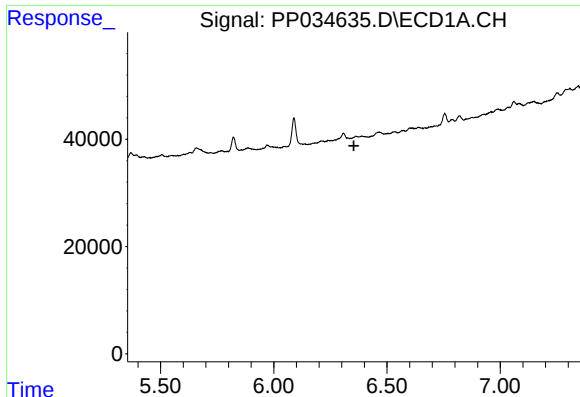
#15 AR-1232-5

R.T.: 0.000 min
Exp R.T.: 6.451 min
Response: 0
Conc: N.D.



#15 AR-1232-5

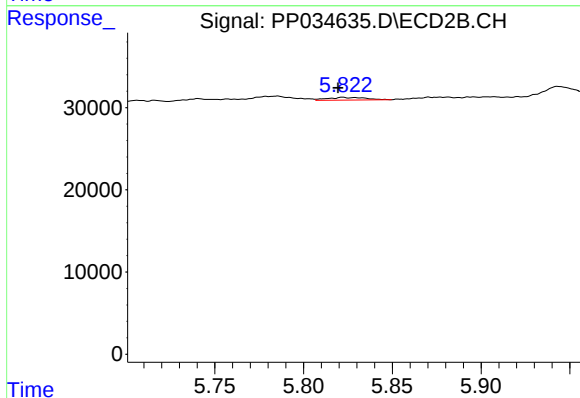
R.T.: 5.987 min
Delta R.T.: -0.016 min
Response: 6124
Conc: 17.23 ng/ml



#19 AR-1242-4

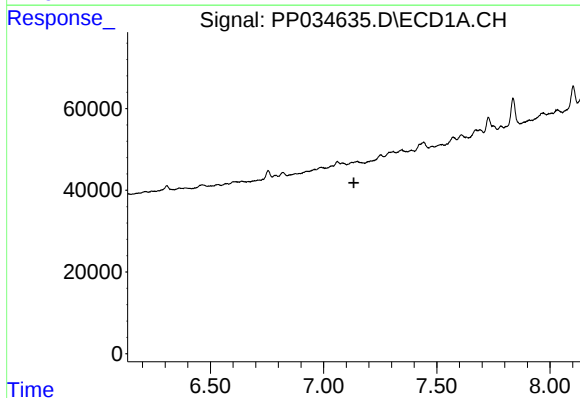
R.T.: 0.000 min
Exp R.T.: 6.354 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
TP-1



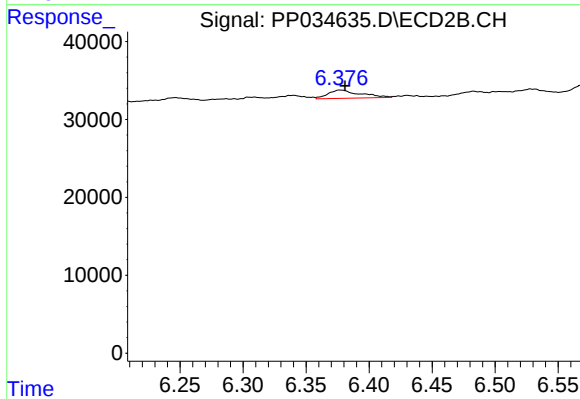
#19 AR-1242-4

R.T.: 5.823 min
Delta R.T.: 0.004 min
Response: 4863
Conc: 6.61 ng/ml



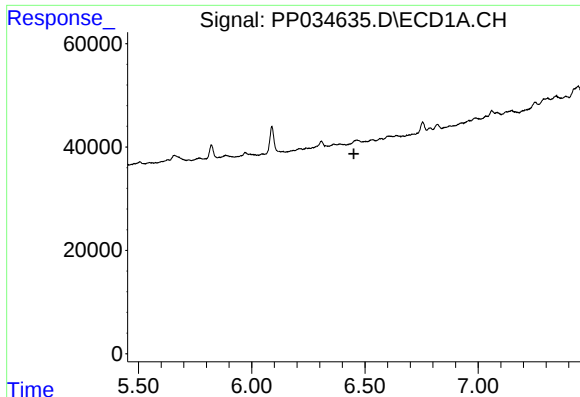
#20 AR-1242-5

R.T.: 0.000 min
Exp R.T.: 7.133 min
Response: 0
Conc: N.D.



#20 AR-1242-5

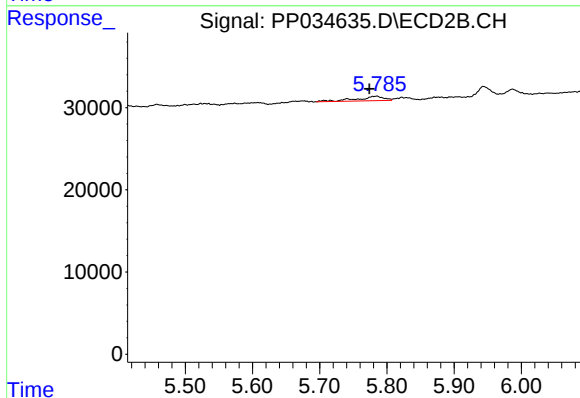
R.T.: 6.378 min
Delta R.T.: -0.003 min
Response: 18915
Conc: 23.07 ng/ml



#22 AR-1248-2

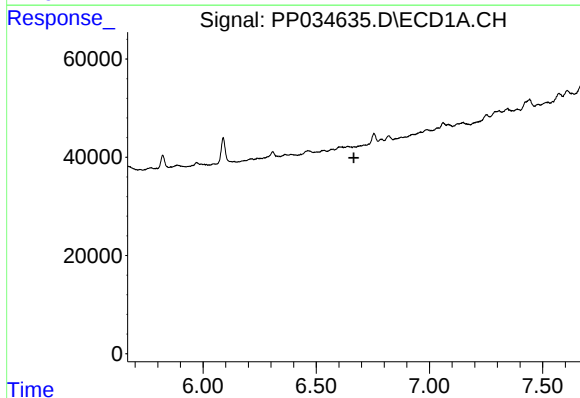
R.T.: 0.000 min
Exp R.T.: 6.451 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
TP-1



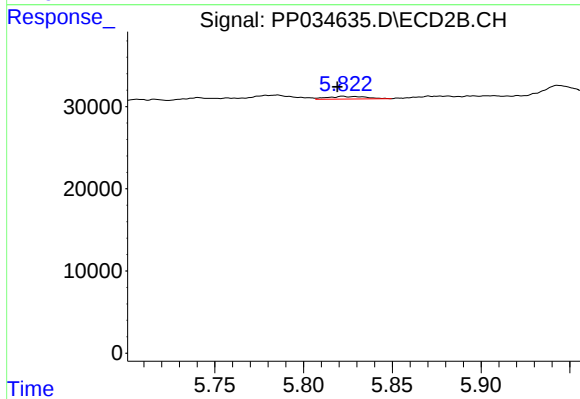
#22 AR-1248-2

R.T.: 5.783 min
Delta R.T.: 0.010 min
Response: 14683
Conc: 14.30 ng/ml



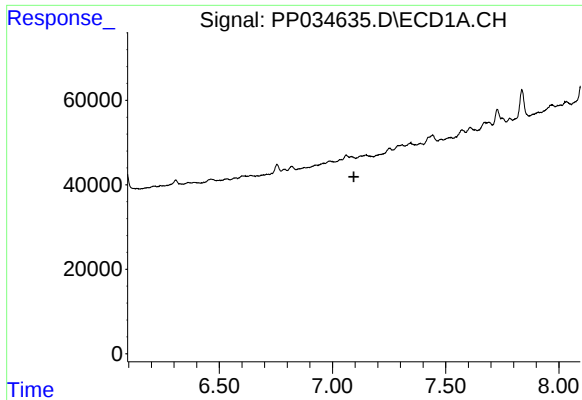
#23 AR-1248-3

R.T.: 0.000 min
Exp R.T.: 6.666 min
Response: 0
Conc: N.D.



#23 AR-1248-3

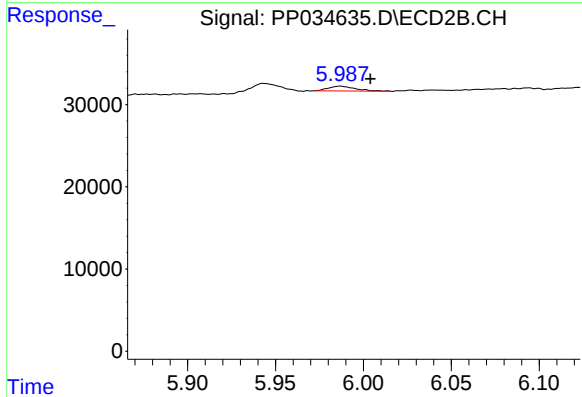
R.T.: 5.823 min
Delta R.T.: 0.004 min
Response: 4863
Conc: 4.44 ng/ml



#24 AR-1248-4

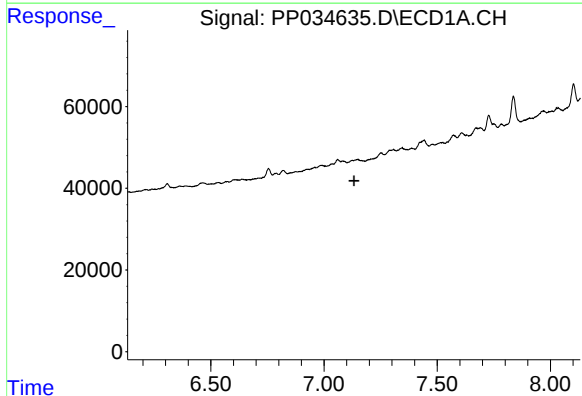
R.T.: 0.000 min
Exp R.T.: 7.094 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
TP-1



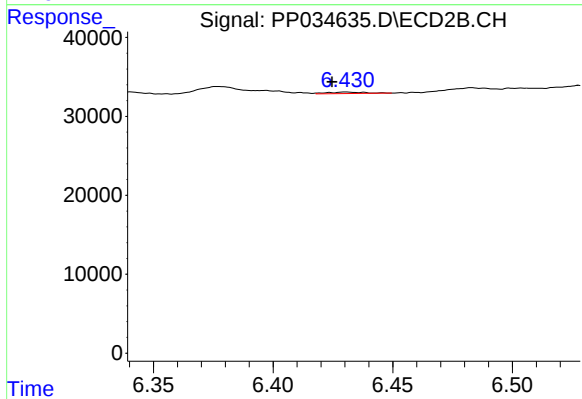
#24 AR-1248-4

R.T.: 5.987 min
Delta R.T.: -0.017 min
Response: 6124
Conc: 4.85 ng/ml



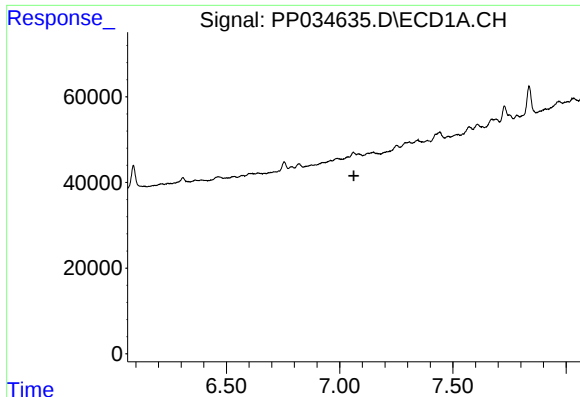
#25 AR-1248-5

R.T.: 0.000 min
Exp R.T.: 7.132 min
Response: 0
Conc: N.D.



#25 AR-1248-5

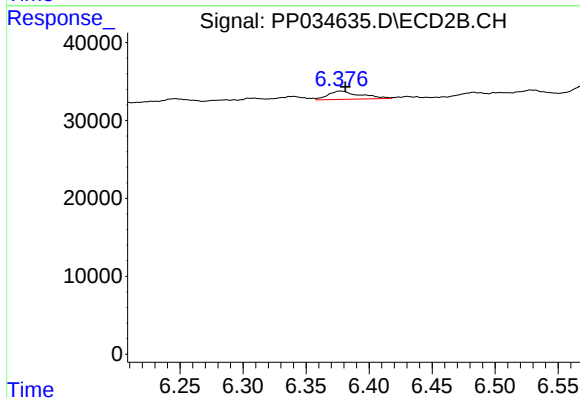
R.T.: 6.431 min
Delta R.T.: 0.006 min
Response: 2077
Conc: 1.84 ng/ml



#26 AR-1254-1

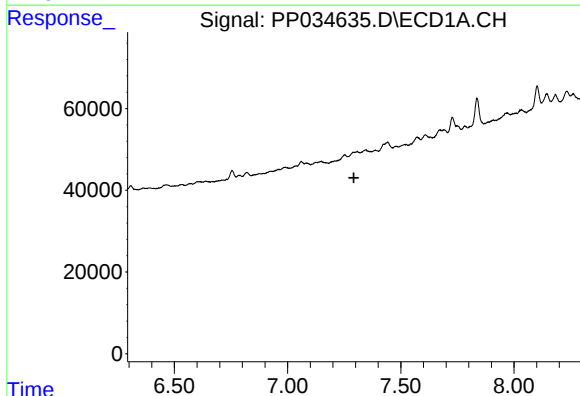
R.T.: 0.000 min
Exp R.T.: 7.063 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
TP-1



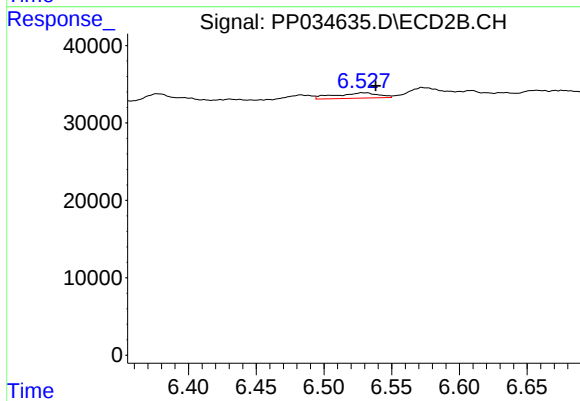
#26 AR-1254-1

R.T.: 6.378 min
Delta R.T.: -0.004 min
Response: 18915
Conc: 10.25 ng/ml



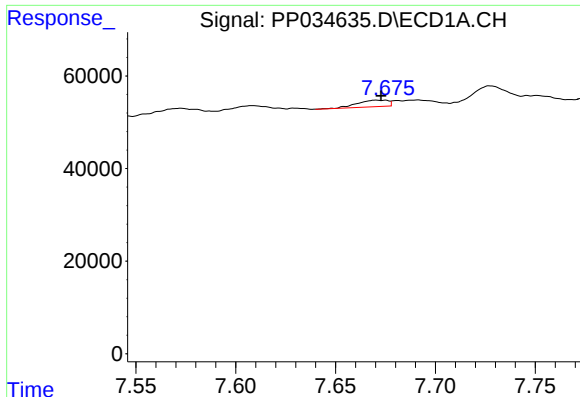
#27 AR-1254-2

R.T.: 0.000 min
Exp R.T.: 7.293 min
Response: 0
Conc: N.D.



#27 AR-1254-2

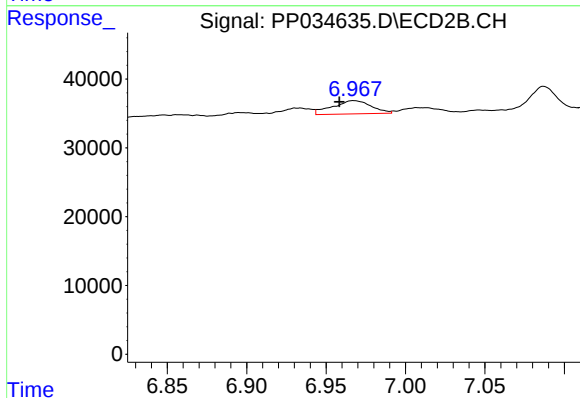
R.T.: 6.529 min
Delta R.T.: -0.009 min
Response: 15337
Conc: 9.59 ng/ml



#28 AR-1254-3

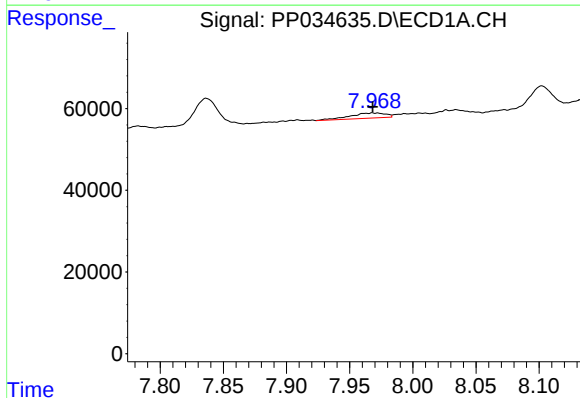
R.T.: 7.670 min
Delta R.T.: -0.002 min
Response: 15227
Conc: 3.34 ng/ml

Instrument :
ECD_P
ClientSampleId :
TP-1



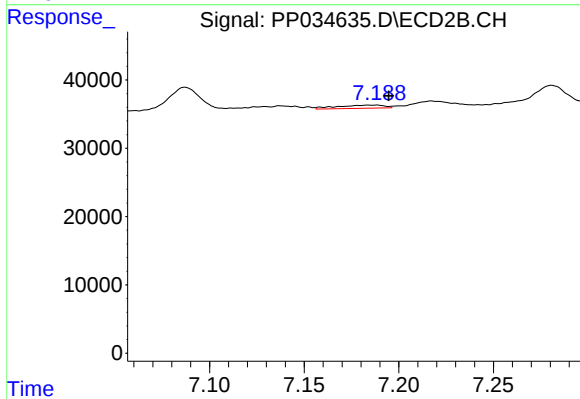
#28 AR-1254-3

R.T.: 6.968 min
Delta R.T.: 0.009 min
Response: 32780
Conc: 13.13 ng/ml



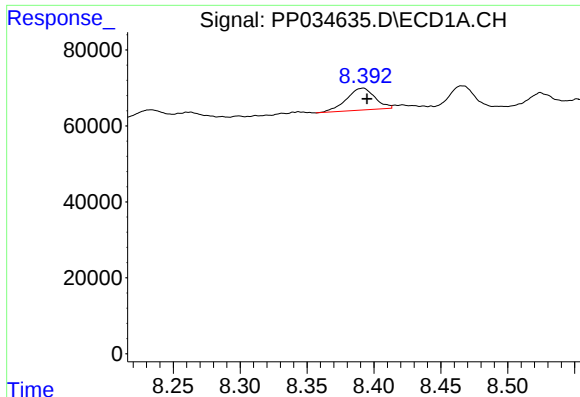
#29 AR-1254-4

R.T.: 7.968 min
Delta R.T.: 0.000 min
Response: 24796
Conc: 8.02 ng/ml



#29 AR-1254-4

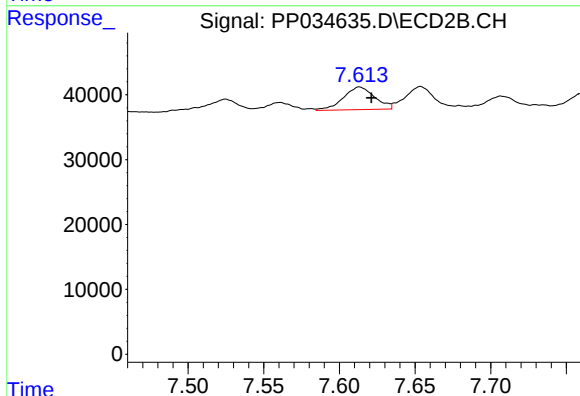
R.T.: 7.186 min
Delta R.T.: -0.009 min
Response: 8140
Conc: 6.19 ng/ml



#30 AR-1254-5

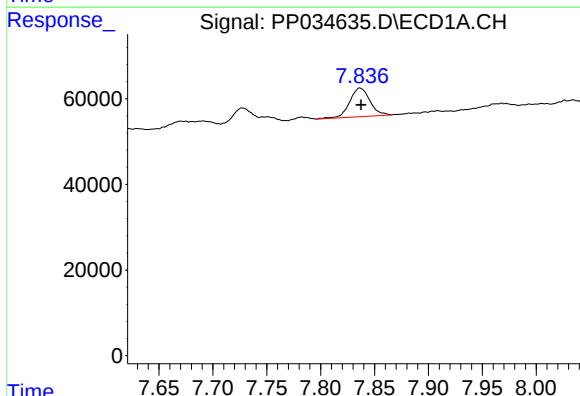
R.T.: 8.392 min
Delta R.T.: -0.003 min
Response: 85321
Conc: 24.01 ng/ml

Instrument :
ECD_P
ClientSampleId :
TP-1



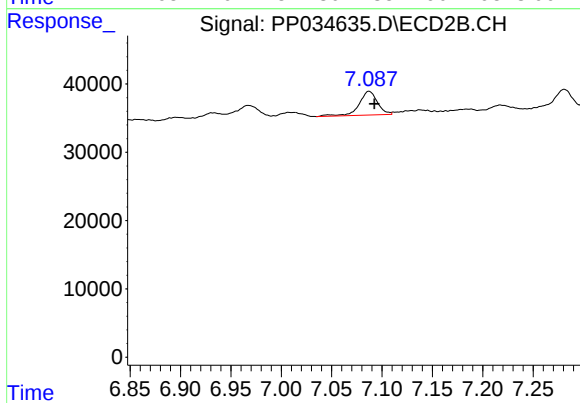
#30 AR-1254-5

R.T.: 7.613 min
Delta R.T.: -0.008 min
Response: 50414
Conc: 24.80 ng/ml



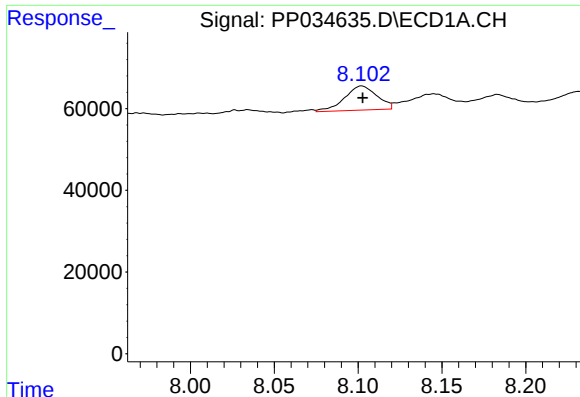
#31 AR-1260-1

R.T.: 7.836 min
Delta R.T.: -0.001 min
Response: 87606
Conc: 28.22 ng/ml



#31 AR-1260-1

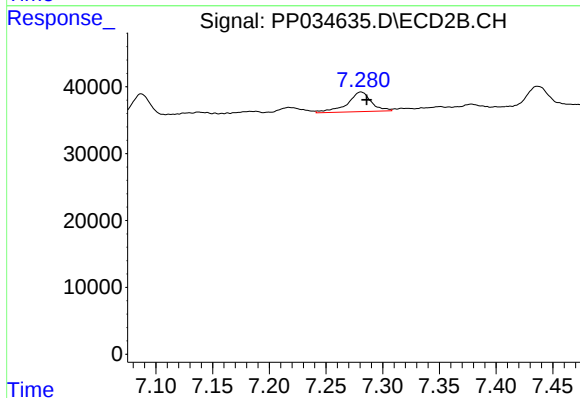
R.T.: 7.087 min
Delta R.T.: -0.005 min
Response: 44411
Conc: 28.92 ng/ml



#32 AR-1260-2

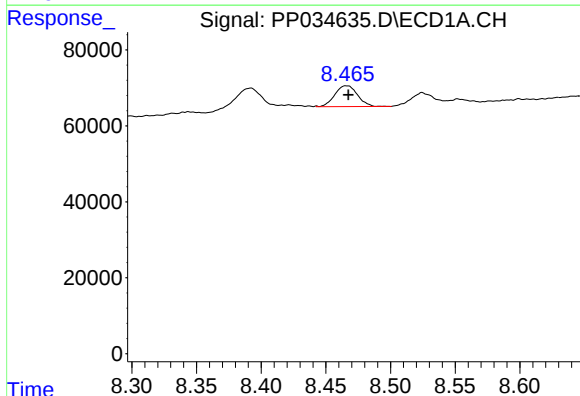
R.T.: 8.102 min
Delta R.T.: 0.000 min
Response: 79796
Conc: 21.25 ng/ml

Instrument :
ECD_P
ClientSampleId :
TP-1



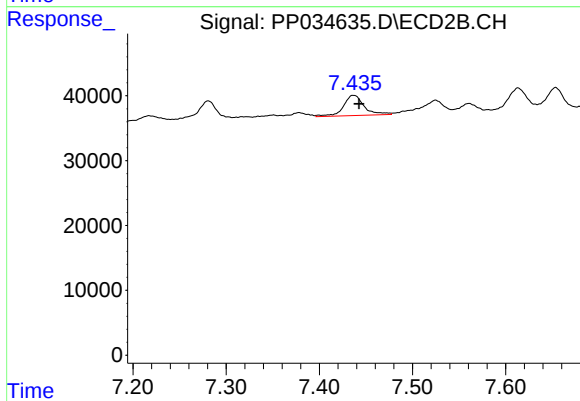
#32 AR-1260-2

R.T.: 7.281 min
Delta R.T.: -0.005 min
Response: 43200
Conc: 23.91 ng/ml



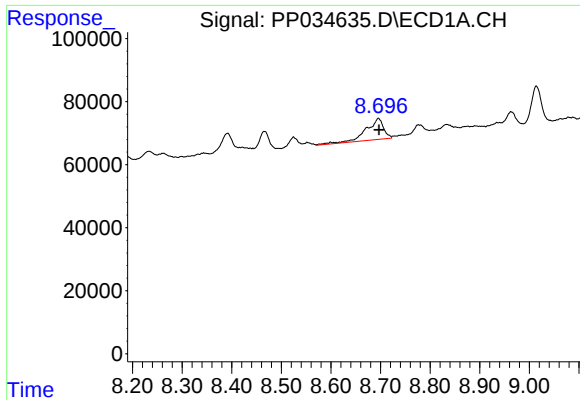
#33 AR-1260-3

R.T.: 8.465 min
Delta R.T.: -0.002 min
Response: 67333
Conc: 22.28 ng/ml



#33 AR-1260-3

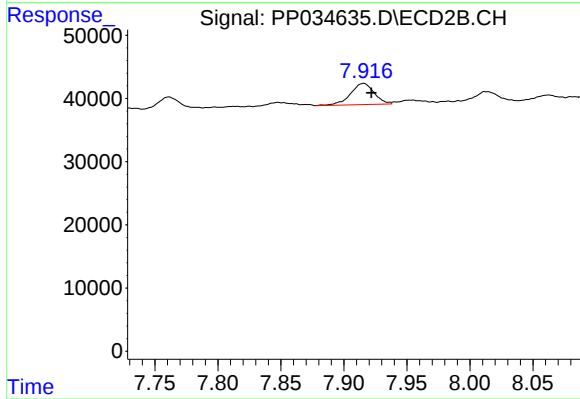
R.T.: 7.437 min
Delta R.T.: -0.006 min
Response: 47769
Conc: 27.53 ng/ml



#34 AR-1260-4

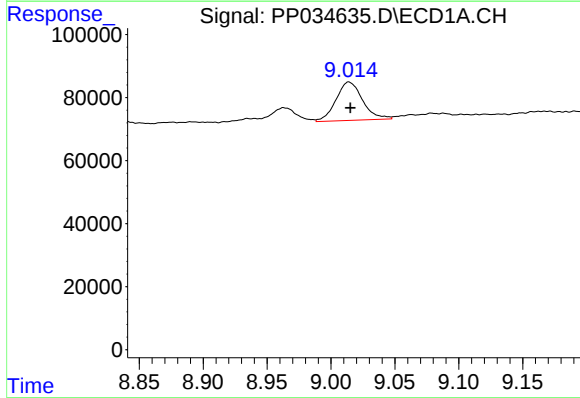
R.T.: 8.696 min
Delta R.T.: -0.001 min
Response: 166140
Conc: 47.59 ng/ml

Instrument :
ECD_P
ClientSampleId :
TP-1



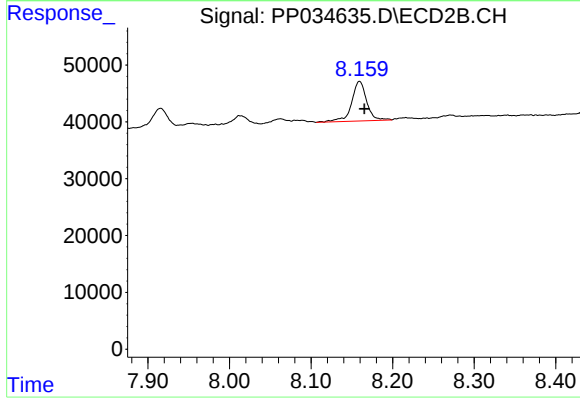
#34 AR-1260-4

R.T.: 7.915 min
Delta R.T.: -0.006 min
Response: 43907
Conc: 30.62 ng/ml



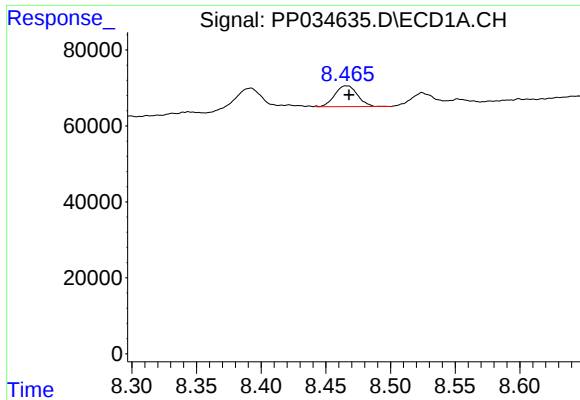
#35 AR-1260-5

R.T.: 9.014 min
Delta R.T.: -0.001 min
Response: 176336
Conc: 24.62 ng/ml



#35 AR-1260-5

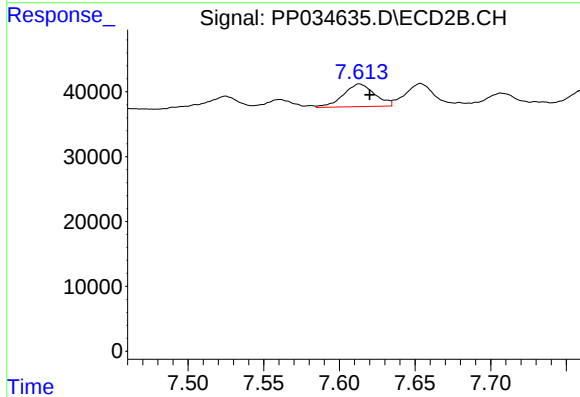
R.T.: 8.159 min
Delta R.T.: -0.006 min
Response: 89237
Conc: 26.12 ng/ml



#36 AR-1262-1

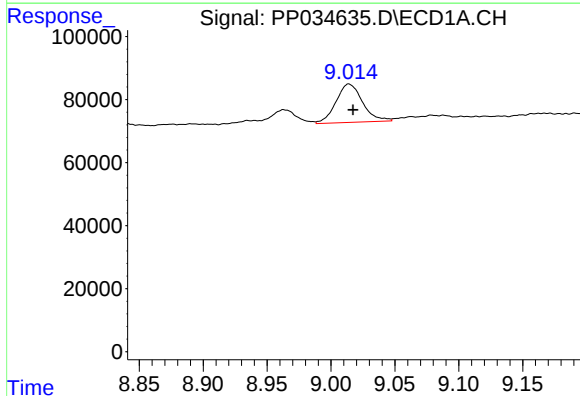
R.T.: 8.465 min
Delta R.T.: -0.002 min
Response: 67333
Conc: 14.72 ng/ml

Instrument :
ECD_P
ClientSampleId :
TP-1



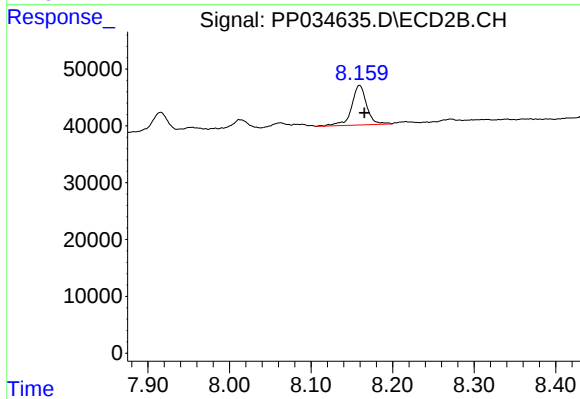
#36 AR-1262-1

R.T.: 7.613 min
Delta R.T.: -0.007 min
Response: 50414
Conc: 46.94 ng/ml



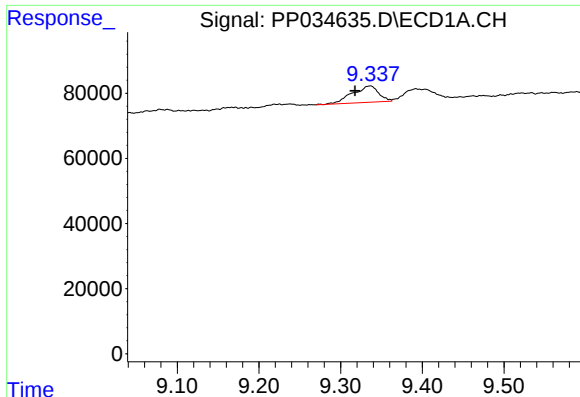
#37 AR-1262-2

R.T.: 9.014 min
Delta R.T.: -0.003 min
Response: 176336
Conc: 22.60 ng/ml



#37 AR-1262-2

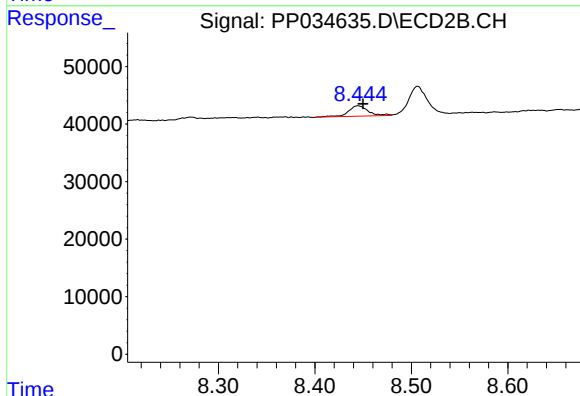
R.T.: 8.159 min
Delta R.T.: -0.006 min
Response: 89237
Conc: 26.01 ng/ml



#38 AR-1262-3

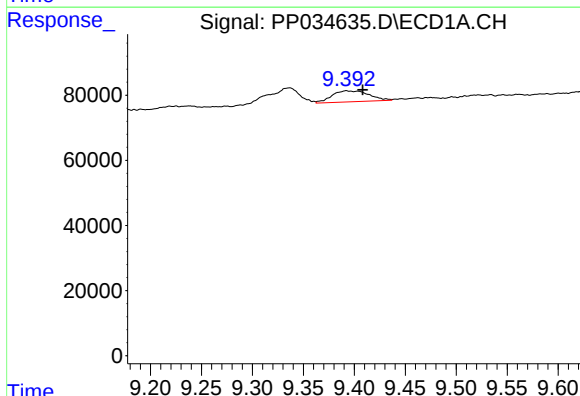
R.T.: 9.336 min
Delta R.T.: 0.019 min
Response: 113732
Conc: 21.13 ng/ml

Instrument :
ECD_P
ClientSampleId :
TP-1



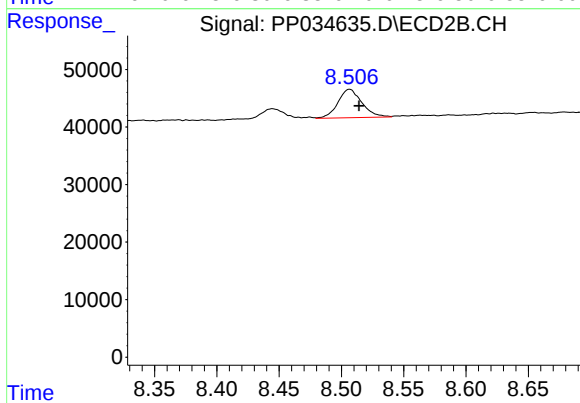
#38 AR-1262-3

R.T.: 8.445 min
Delta R.T.: -0.005 min
Response: 25311
Conc: 16.89 ng/ml



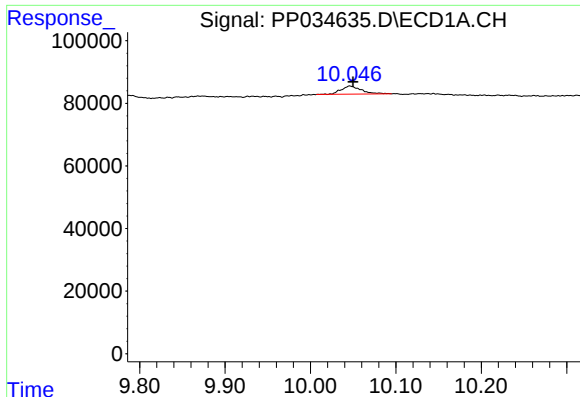
#39 AR-1262-4

R.T.: 9.392 min
Delta R.T.: -0.016 min
Response: 86641
Conc: 19.51 ng/ml



#39 AR-1262-4

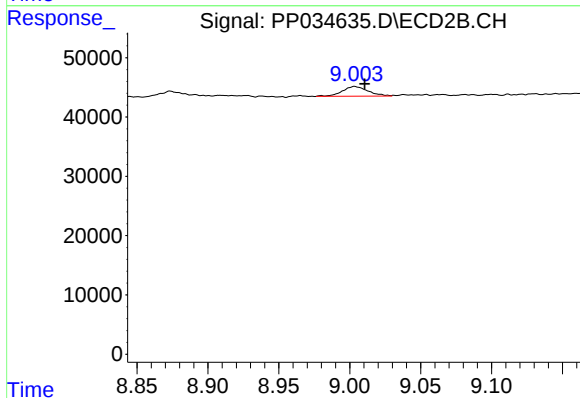
R.T.: 8.507 min
Delta R.T.: -0.008 min
Response: 66265
Conc: 24.06 ng/ml



#40 AR-1262-5

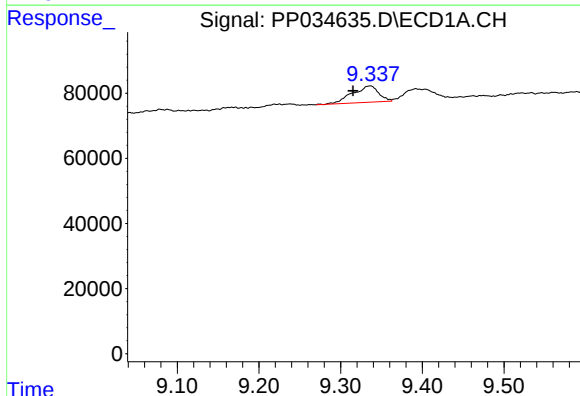
R.T.: 10.046 min
Delta R.T.: -0.003 min
Response: 43152
Conc: 14.99 ng/ml

Instrument :
ECD_P
ClientSampleId :
TP-1



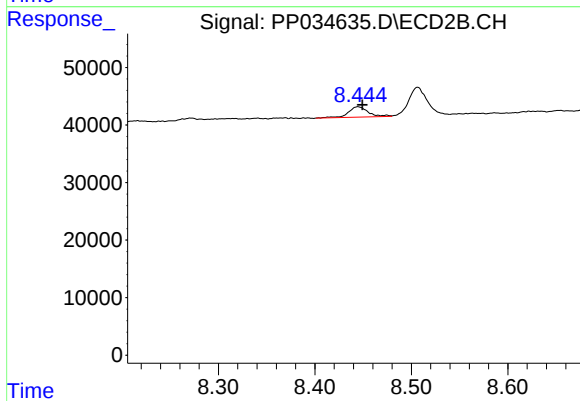
#40 AR-1262-5

R.T.: 9.004 min
Delta R.T.: -0.007 min
Response: 20592
Conc: 18.15 ng/ml



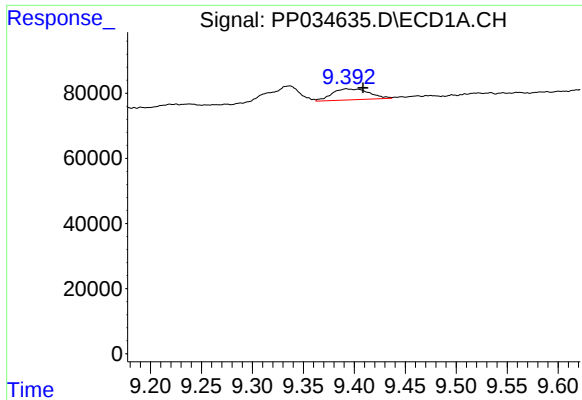
#41 AR-1268-1

R.T.: 9.336 min
Delta R.T.: 0.021 min
Response: 113732
Conc: 11.36 ng/ml



#41 AR-1268-1

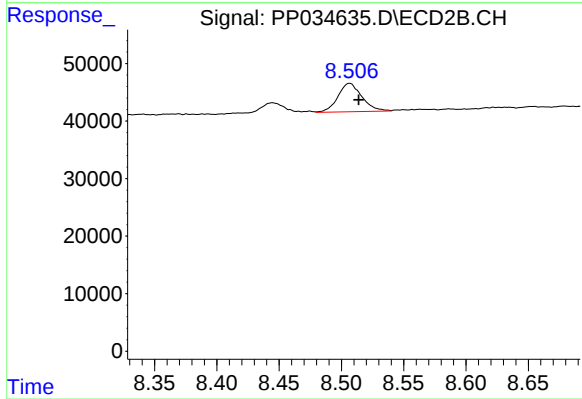
R.T.: 8.445 min
Delta R.T.: -0.004 min
Response: 25311
Conc: 5.86 ng/ml



#42 AR-1268-2

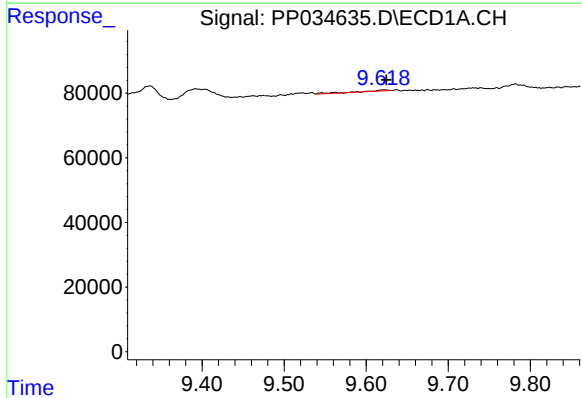
R.T.: 9.392 min
Delta R.T.: -0.016 min
Response: 86641
Conc: 9.06 ng/ml

Instrument :
ECD_P
ClientSampleId :
TP-1



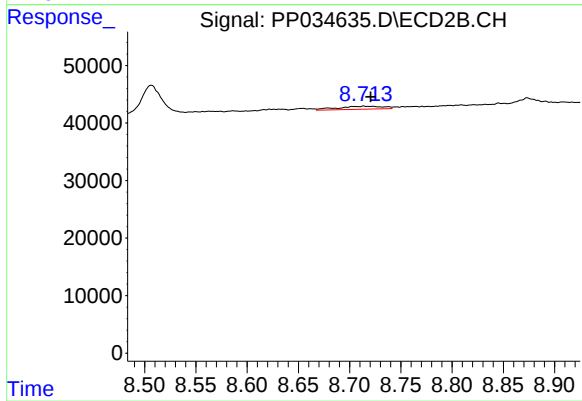
#42 AR-1268-2

R.T.: 8.507 min
Delta R.T.: -0.007 min
Response: 66265
Conc: 16.01 ng/ml



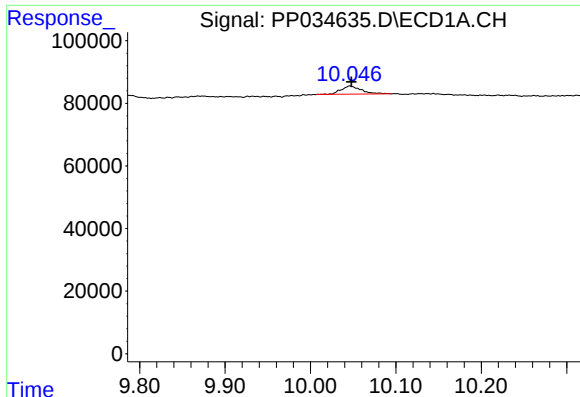
#43 AR-1268-3

R.T.: 9.622 min
Delta R.T.: -0.003 min
Response: 7935
Conc: 0.90 ng/ml



#43 AR-1268-3

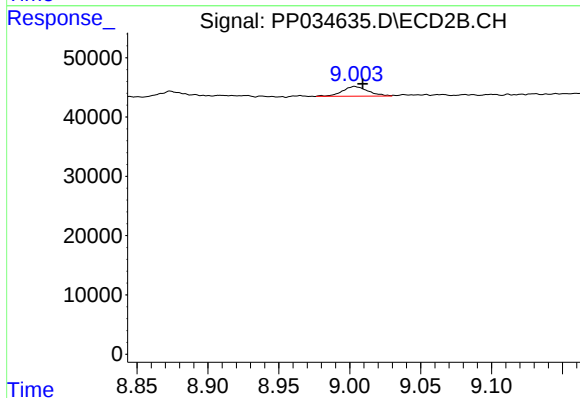
R.T.: 8.715 min
Delta R.T.: -0.006 min
Response: 15782
Conc: 4.34 ng/ml



#44 AR-1268-4

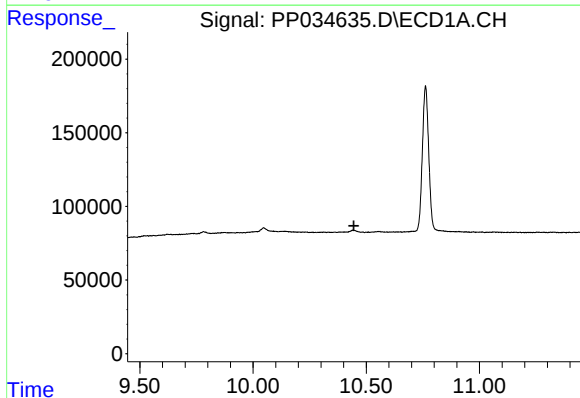
R.T.: 10.046 min
Delta R.T.: -0.002 min
Response: 43152
Conc: 13.51 ng/ml

Instrument :
ECD_P
ClientSampleId :
TP-1



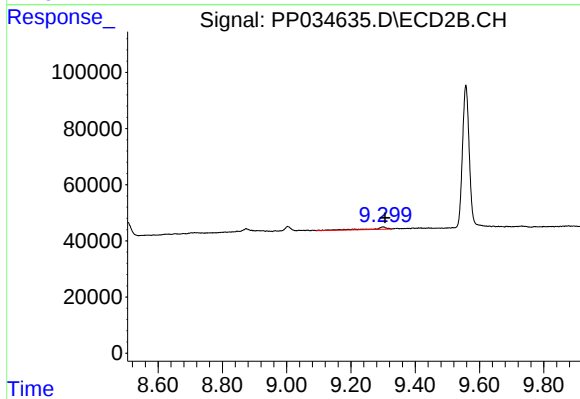
#44 AR-1268-4

R.T.: 9.004 min
Delta R.T.: -0.005 min
Response: 20592
Conc: 15.98 ng/ml



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T. : 10.445 min
Response: 0
Conc: N.D.



#45 AR-1268-5

R.T.: 9.300 min
Delta R.T.: -0.006 min
Response: 29576
Conc: 2.85 ng/ml