

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP120720\
 Data File : PP031868.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 07 Dec 2020 14:32
 Operator : DD\AJ
 Sample : L4952-02
 Misc :
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :
 RO-275

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 07 15:08:43 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP112220.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Nov 24 12:23:58 2020
 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...	4.788	4.062	1114398	1037345	23.014	21.648
2)	SA Decachlor...	10.662	9.364	652446	678807	19.210	18.333
Target Compounds							
3)	L1 AR-1016-1	0.000	5.341f	0	39272	N.D.	26.576 #
4)	L1 AR-1016-2	0.000	5.341	0	39272	N.D.	18.062 #
7)	L1 AR-1016-5	0.000	5.815	0	23158	N.D.	20.360 #
9)	L2 AR-1221-2	0.000	4.413	0	20422	N.D.	52.940 #
12)	L3 AR-1232-2	0.000	5.341	0	39272	N.D.	40.327 #
14)	L3 AR-1232-4	0.000	5.635	0	18160	N.D.	43.000 #
15)	L3 AR-1232-5	0.000	5.815	0	23158	N.D.	79.914 #
16)	L4 AR-1242-1	0.000	5.341f	0	39272	N.D.	34.400 #
17)	L4 AR-1242-2	0.000	5.341	0	39272	N.D.	23.352 #
19)	L4 AR-1242-4	6.256f	5.635	47230	18160	51.104	21.619 #
20)	L4 AR-1242-5	7.027f	6.190	180070	123334	196.555	119.541 #
21)	L5 AR-1248-1	0.000	5.341f	0	39272	N.D.	45.595 #
23)	L5 AR-1248-3	0.000	5.635	0	18160	N.D.	14.348 #
24)	L5 AR-1248-4	7.027	5.815	180070	23158	114.826	15.116 #
25)	L5 AR-1248-5	0.000	6.236	0	25528	N.D.	17.497 #
26)	L6 AR-1254-1	7.027f	6.190	180070	123334	118.167	57.015 #
27)	L6 AR-1254-2	7.233	6.337	64998	23894	27.987	12.826 #
28)	L6 AR-1254-3	7.612	0.000	41415	0	16.393	N.D. #
29)	L6 AR-1254-4	0.000	7.013	0	8110	N.D.	4.774 #
30)	L6 AR-1254-5	8.352f	7.433	44988	52530	24.065	19.459
31)	L7 AR-1260-1	0.000	6.923f	0	40752	N.D.	20.623 #
32)	L7 AR-1260-2	8.029	7.131f	60410	61359	29.400	25.196
33)	L7 AR-1260-3	0.000	7.286f	0	14279	N.D.	6.253 #
34)	L7 AR-1260-4	0.000	7.741	0	12910	N.D.	6.794 #
35)	L7 AR-1260-5	0.000	7.978	0	16573	N.D.	3.652 #
37)	L8 AR-1262-2	0.000	7.978	0	16573	N.D.	3.412 #
38)	L8 AR-1262-3	0.000	8.274	0	23435	N.D.	11.915 #
39)	L8 AR-1262-4	0.000	8.337	0	13540	N.D.	3.735 #
40)	L8 AR-1262-5	0.000	8.825	0	11340	N.D.	6.986 #
41)	L9 AR-1268-1	0.000	8.274	0	23435	N.D.	4.235 #
42)	L9 AR-1268-2	0.000	8.337	0	13540	N.D.	2.504 #
44)	L9 AR-1268-4	0.000	8.825	0	11340	N.D.	6.222 #

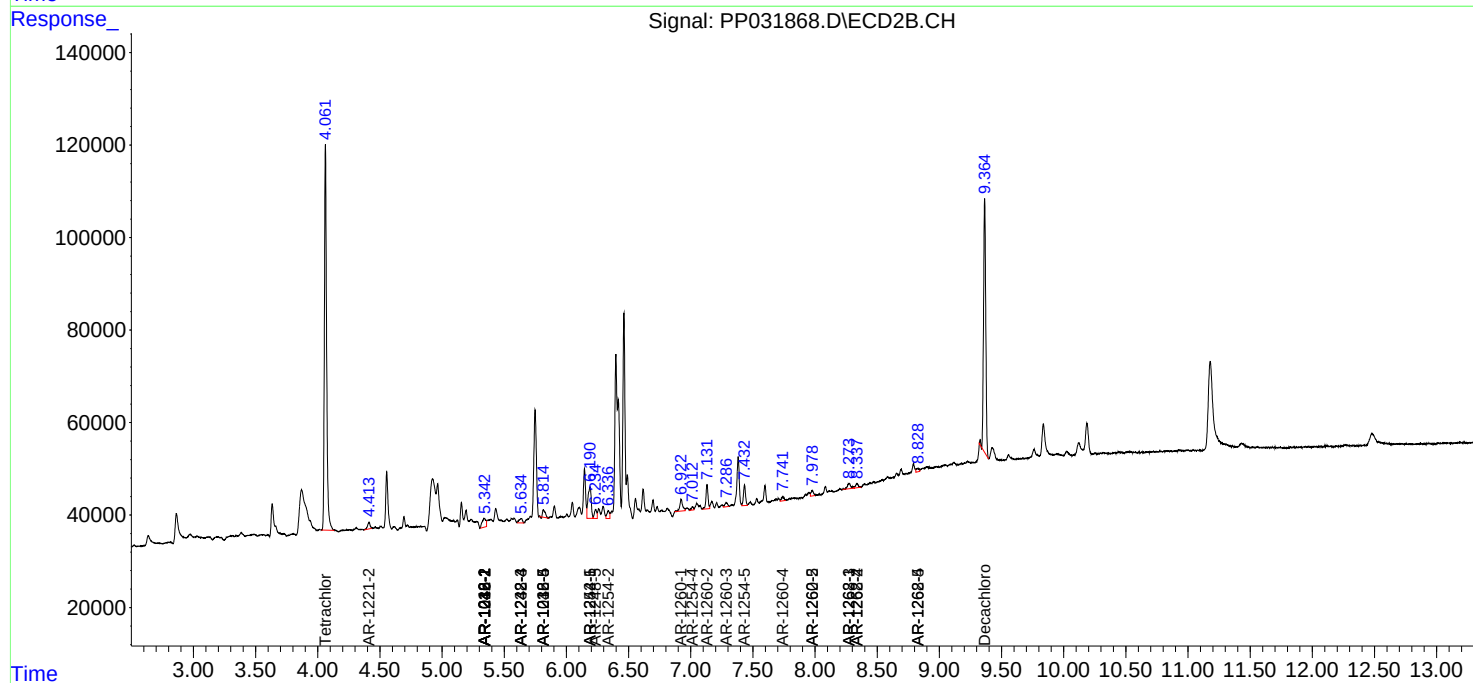
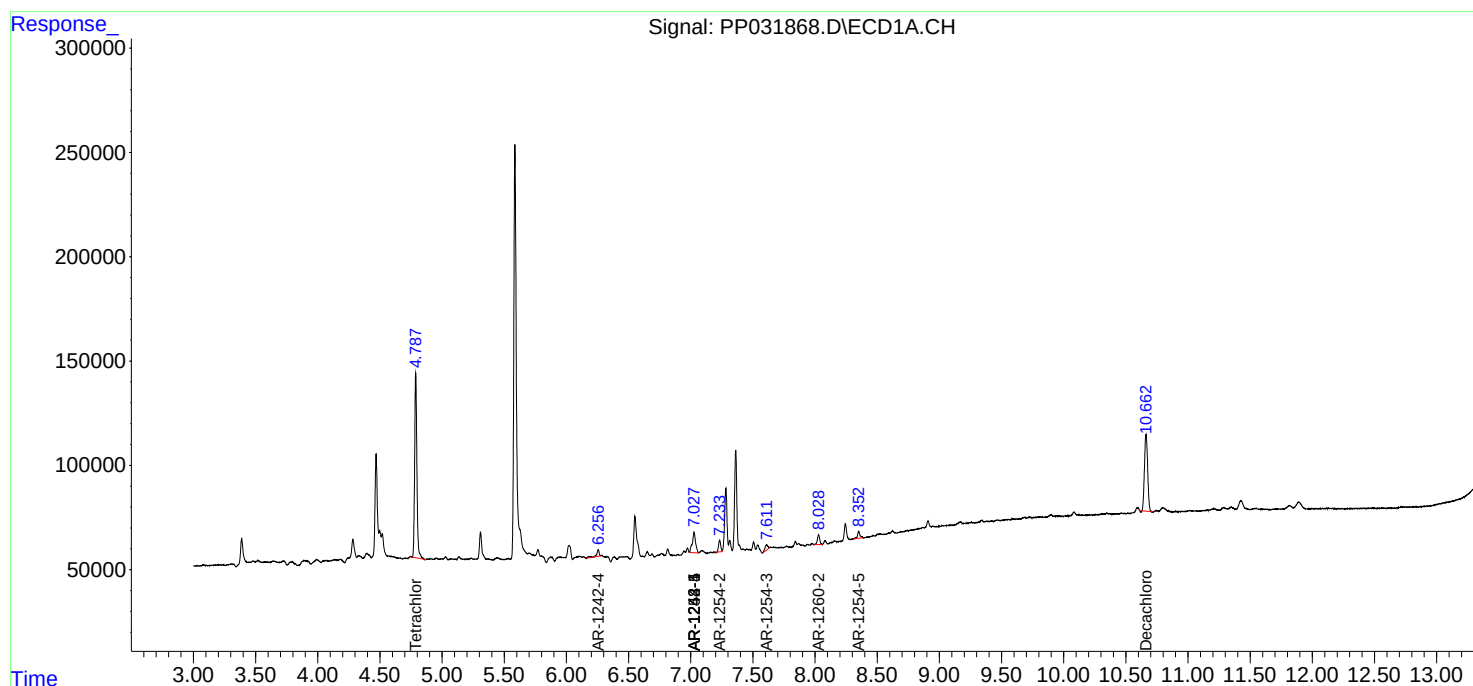
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

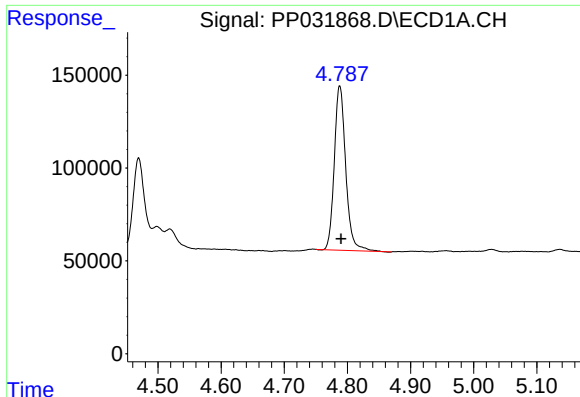
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP120720\
Data File : PP031868.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 07 Dec 2020 14:32
Operator : DD\AJ
Sample : L4952-02
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument :
ECD_P
ClientSampled :
RO-275

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 07 15:08:43 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP112220.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Nov 24 12:23:58 2020
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

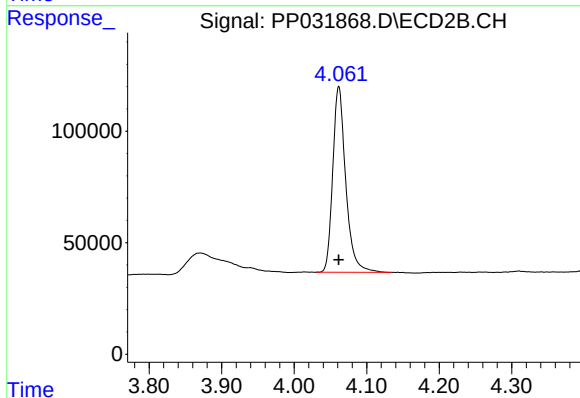




#1 Tetrachloro-m-xylene

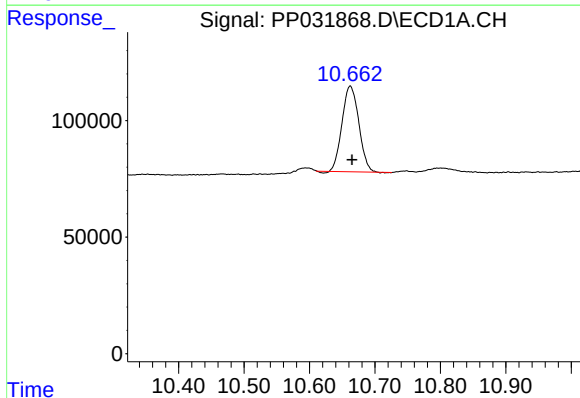
R.T.: 4.788 min
Delta R.T.: -0.002 min
Response: 1114398
Conc: 23.01 ng/ml

Instrument :
ECD_P
ClientSampleId :
RO-275



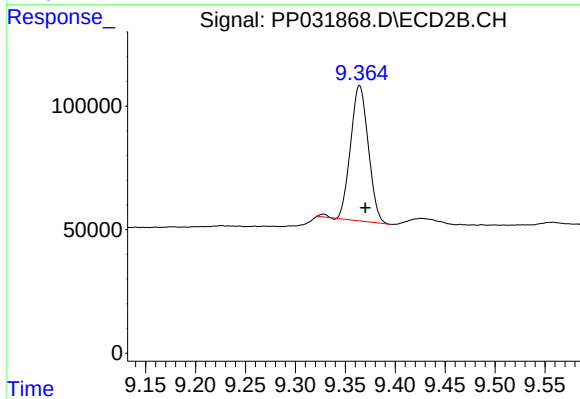
#1 Tetrachloro-m-xylene

R.T.: 4.062 min
Delta R.T.: 0.000 min
Response: 1037345
Conc: 21.65 ng/ml



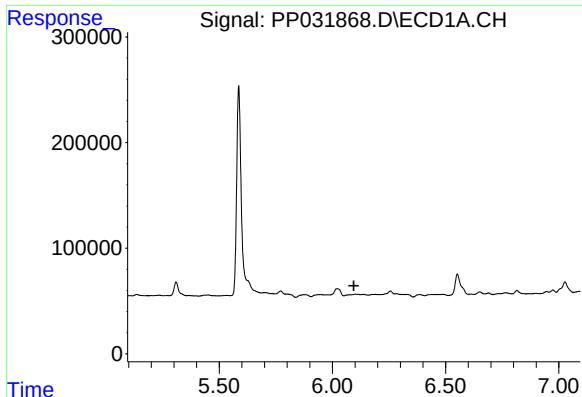
#2 Decachlorobiphenyl

R.T.: 10.662 min
Delta R.T.: -0.003 min
Response: 652446
Conc: 19.21 ng/ml



#2 Decachlorobiphenyl

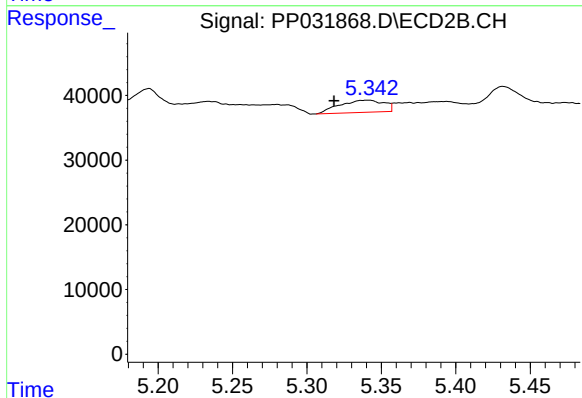
R.T.: 9.364 min
Delta R.T.: -0.006 min
Response: 678807
Conc: 18.33 ng/ml



#3 AR-1016-1

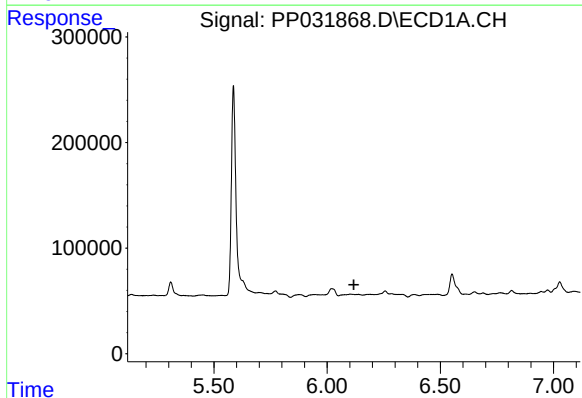
R.T.: 0.000 min
Exp R.T.: 6.095 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
RO-275



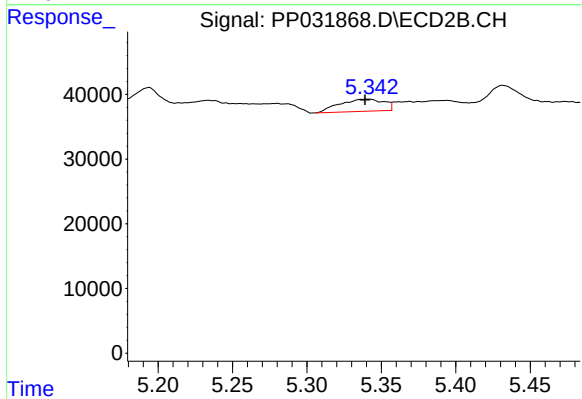
#3 AR-1016-1

R.T.: 5.341 min
Delta R.T.: 0.023 min
Response: 39272
Conc: 26.58 ng/ml



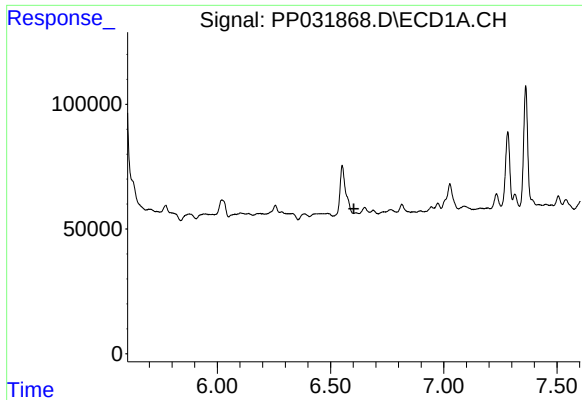
#4 AR-1016-2

R.T.: 0.000 min
Exp R.T.: 6.118 min
Response: 0
Conc: N.D.



#4 AR-1016-2

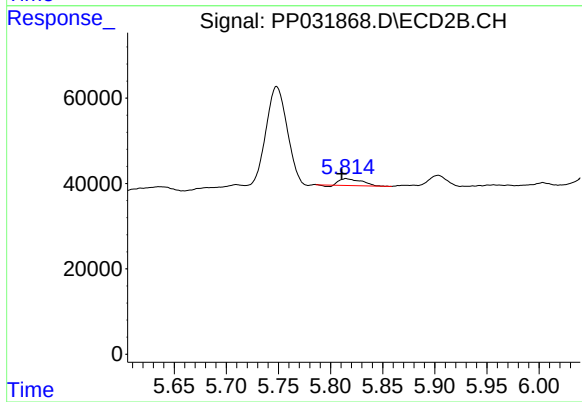
R.T.: 5.341 min
Delta R.T.: 0.002 min
Response: 39272
Conc: 18.06 ng/ml



#7 AR-1016-5

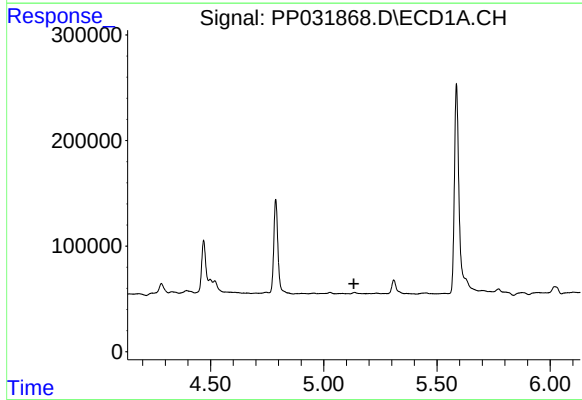
R.T.: 0.000 min
Exp R.T.: 6.603 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
RO-275



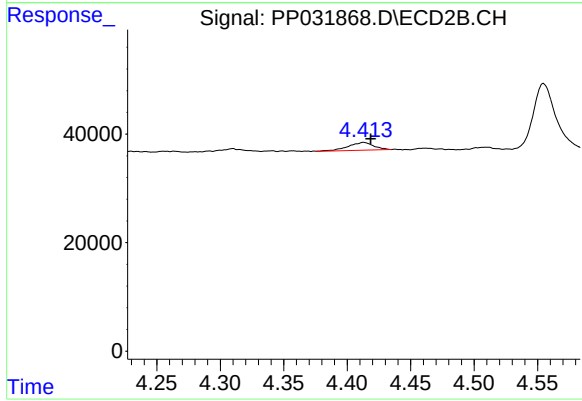
#7 AR-1016-5

R.T.: 5.815 min
Delta R.T.: 0.004 min
Response: 23158
Conc: 20.36 ng/ml



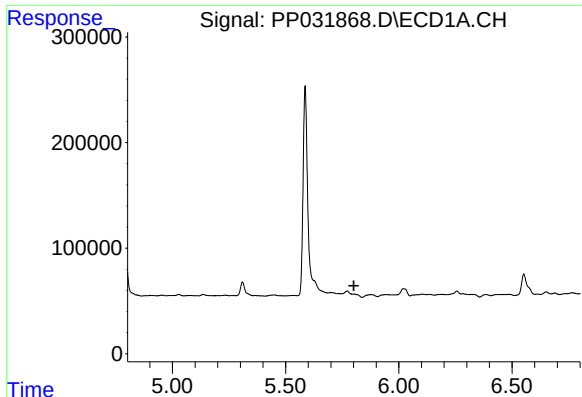
#9 AR-1221-2

R.T.: 0.000 min
Exp R.T.: 5.133 min
Response: 0
Conc: N.D.



#9 AR-1221-2

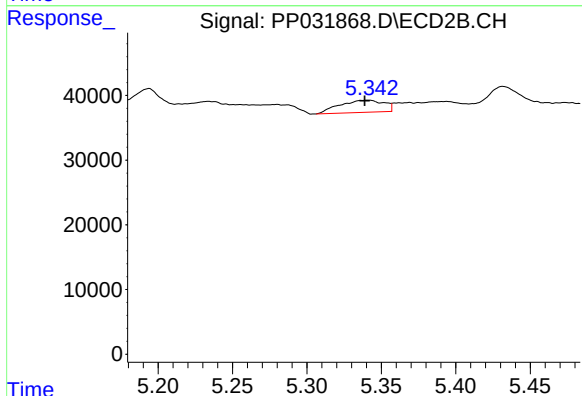
R.T.: 4.413 min
Delta R.T.: -0.006 min
Response: 20422
Conc: 52.94 ng/ml



#12 AR-1232-2

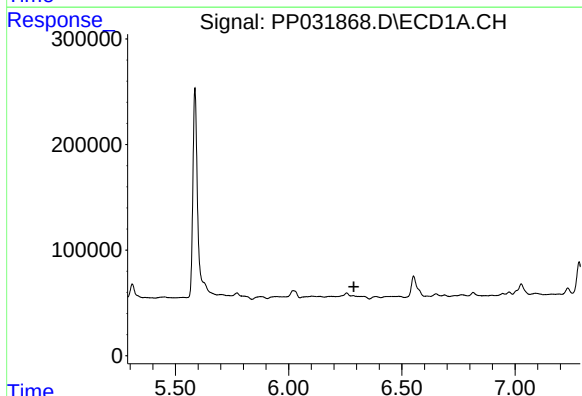
R.T.: 0.000 min
Exp R.T.: 5.802 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
RO-275



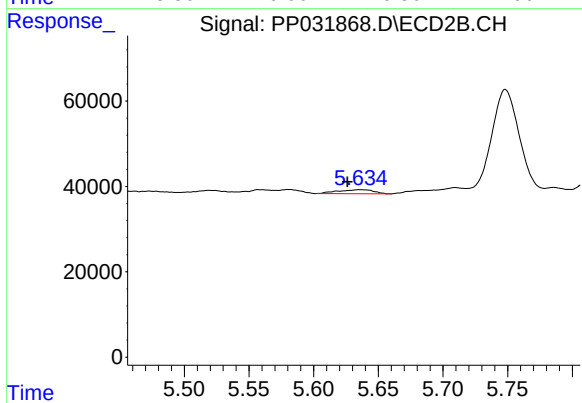
#12 AR-1232-2

R.T.: 5.341 min
Delta R.T.: 0.002 min
Response: 39272
Conc: 40.33 ng/ml



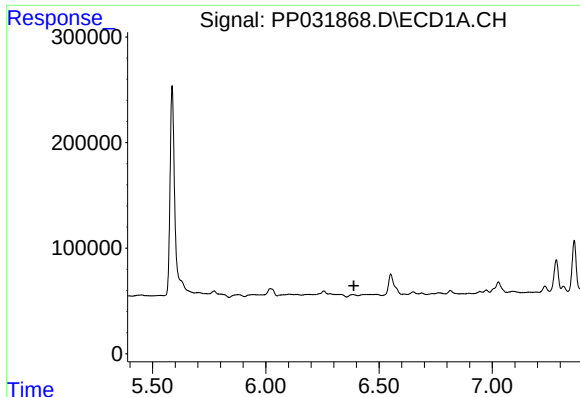
#14 AR-1232-4

R.T.: 0.000 min
Exp R.T.: 6.288 min
Response: 0
Conc: N.D.



#14 AR-1232-4

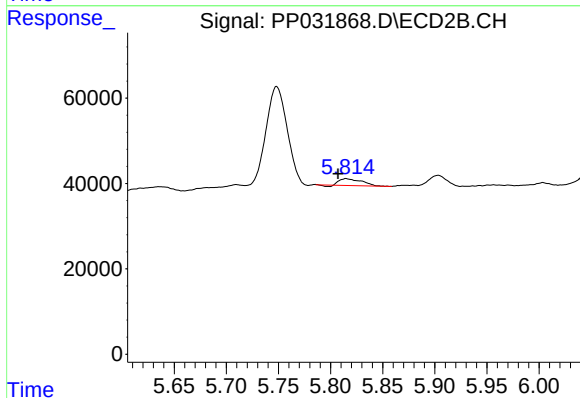
R.T.: 5.635 min
Delta R.T.: 0.009 min
Response: 18160
Conc: 43.00 ng/ml



#15 AR-1232-5

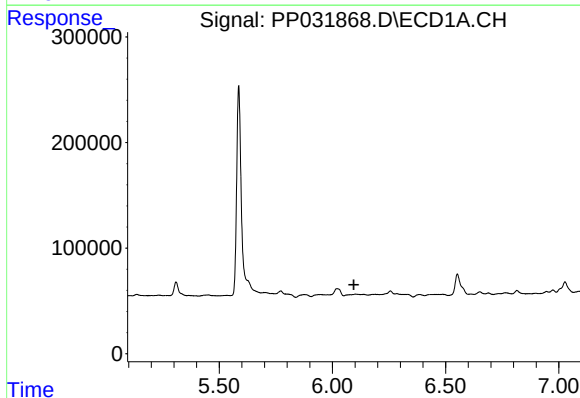
R.T.: 0.000 min
Exp R.T.: 6.389 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
RO-275



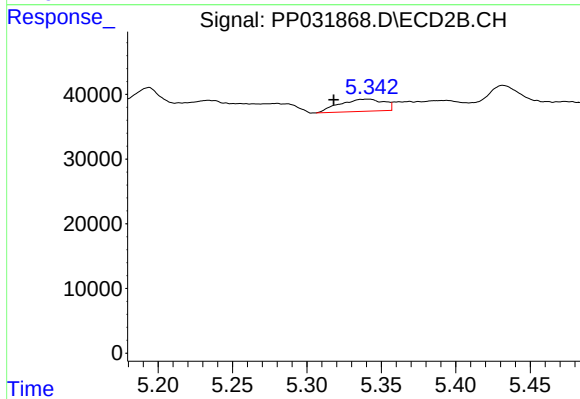
#15 AR-1232-5

R.T.: 5.815 min
Delta R.T.: 0.008 min
Response: 23158
Conc: 79.91 ng/ml



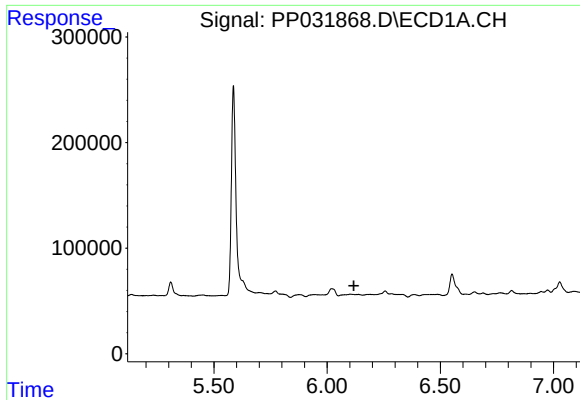
#16 AR-1242-1

R.T.: 0.000 min
Exp R.T.: 6.095 min
Response: 0
Conc: N.D.



#16 AR-1242-1

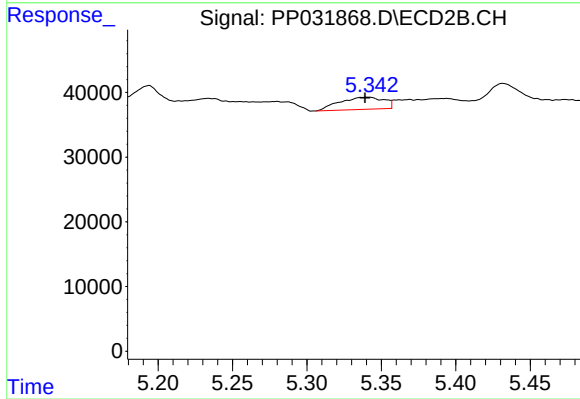
R.T.: 5.341 min
Delta R.T.: 0.023 min
Response: 39272
Conc: 34.40 ng/ml



#17 AR-1242-2

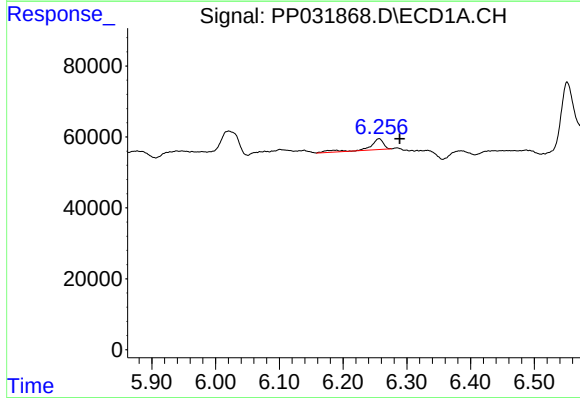
R.T.: 0.000 min
Exp R.T.: 6.118 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
RO-275



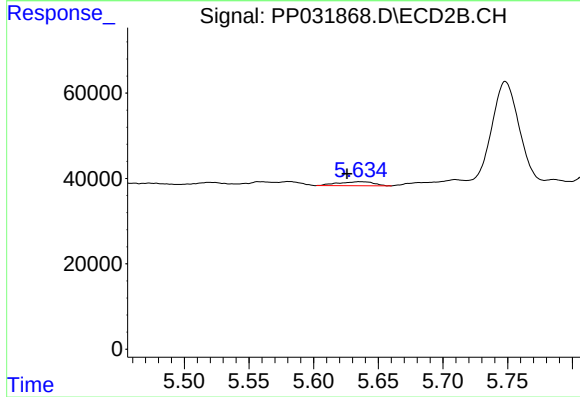
#17 AR-1242-2

R.T.: 5.341 min
Delta R.T.: 0.002 min
Response: 39272
Conc: 23.35 ng/ml



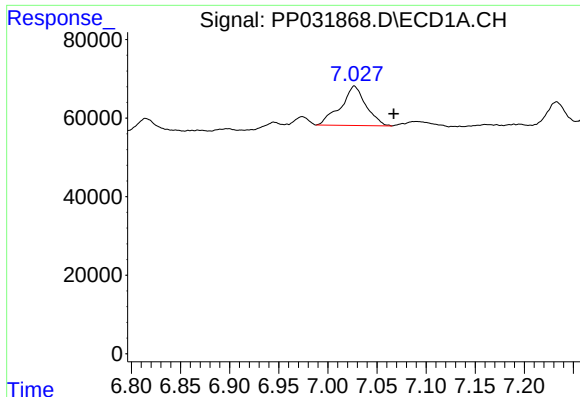
#19 AR-1242-4

R.T.: 6.256 min
Delta R.T.: -0.033 min
Response: 47230
Conc: 51.10 ng/ml



#19 AR-1242-4

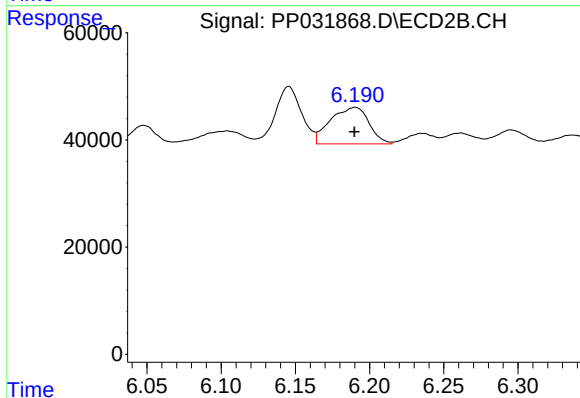
R.T.: 5.635 min
Delta R.T.: 0.010 min
Response: 18160
Conc: 21.62 ng/ml



#20 AR-1242-5

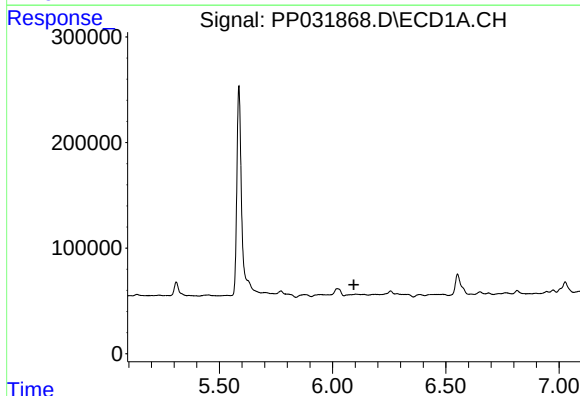
R.T.: 7.027 min
Delta R.T.: -0.040 min
Response: 180070
Conc: 196.55 ng/ml

Instrument :
ECD_P
ClientSampleId :
RO-275



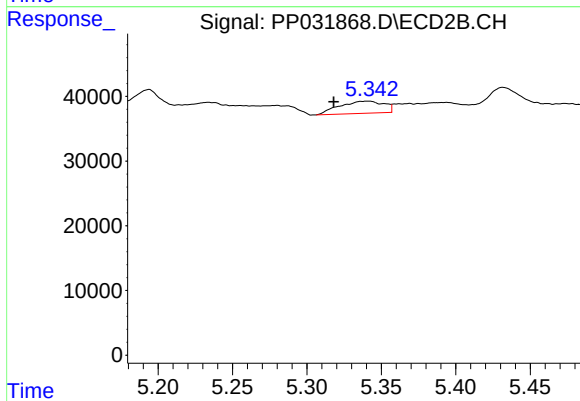
#20 AR-1242-5

R.T.: 6.190 min
Delta R.T.: 0.000 min
Response: 123334
Conc: 119.54 ng/ml



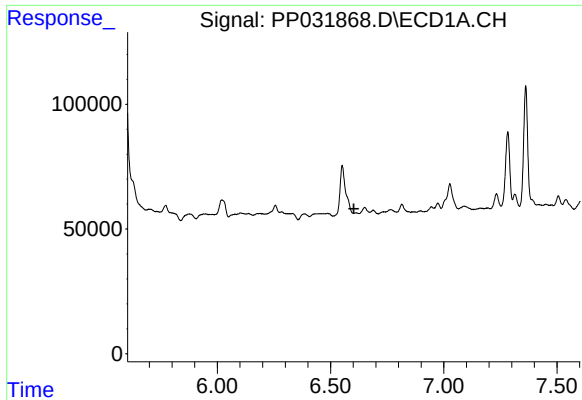
#21 AR-1248-1

R.T.: 0.000 min
Exp R.T. : 6.094 min
Response: 0
Conc: N.D.



#21 AR-1248-1

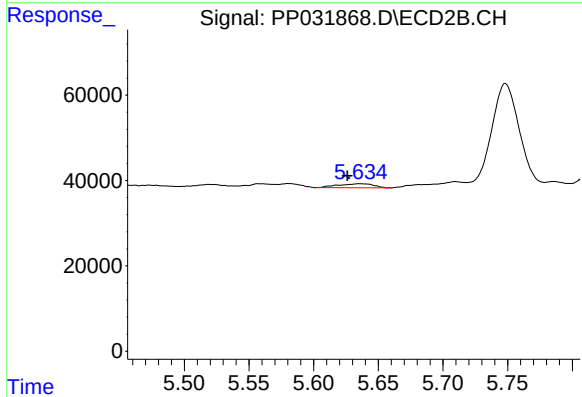
R.T.: 5.341 min
Delta R.T.: 0.023 min
Response: 39272
Conc: 45.60 ng/ml



#23 AR-1248-3

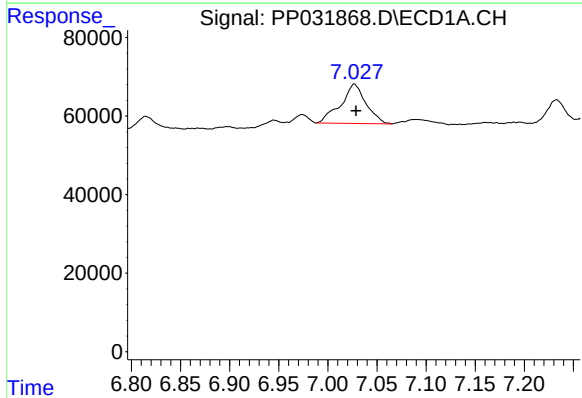
R.T.: 0.000 min
Exp R.T.: 6.603 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
RO-275



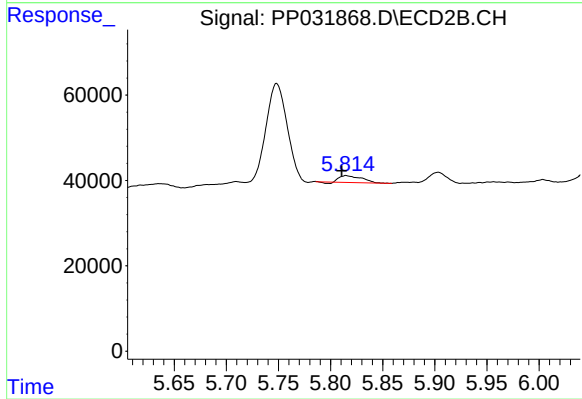
#23 AR-1248-3

R.T.: 5.635 min
Delta R.T.: 0.009 min
Response: 18160
Conc: 14.35 ng/ml



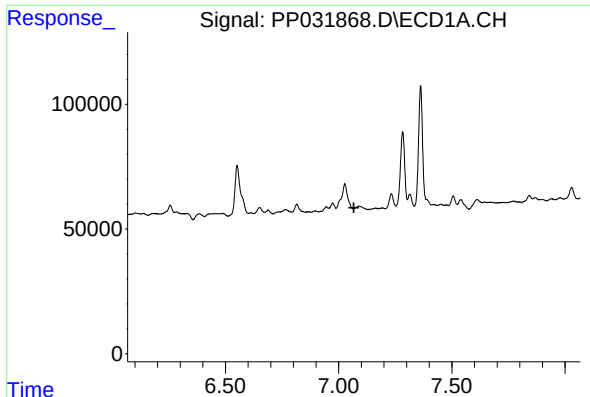
#24 AR-1248-4

R.T.: 7.027 min
Delta R.T.: -0.002 min
Response: 180070
Conc: 114.83 ng/ml



#24 AR-1248-4

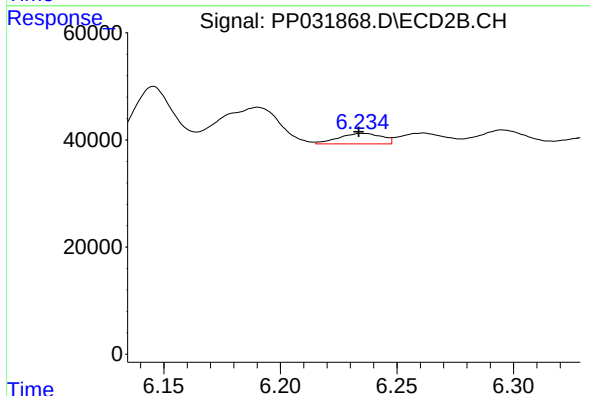
R.T.: 5.815 min
Delta R.T.: 0.004 min
Response: 23158
Conc: 15.12 ng/ml



#25 AR-1248-5

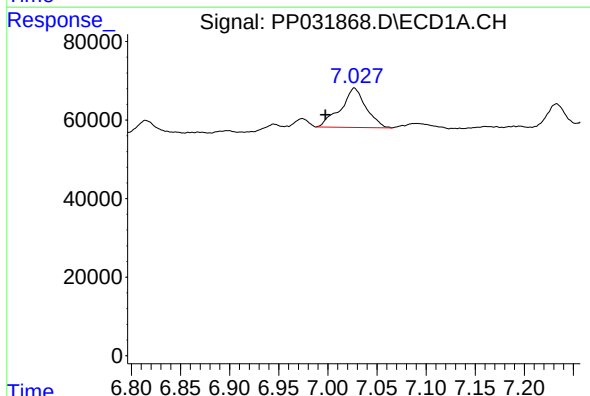
R.T.: 0.000 min
Exp R.T.: 7.068 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
RO-275



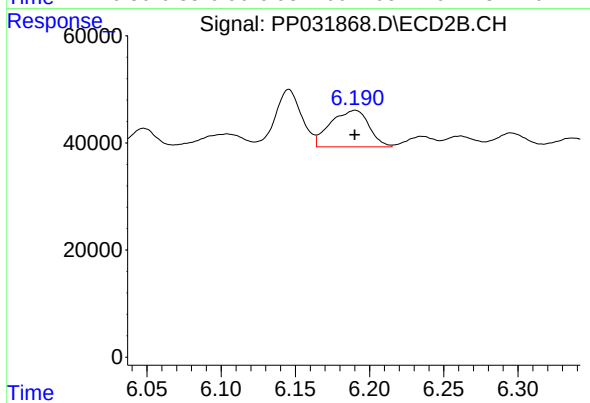
#25 AR-1248-5

R.T.: 6.236 min
Delta R.T.: 0.002 min
Response: 25528
Conc: 17.50 ng/ml



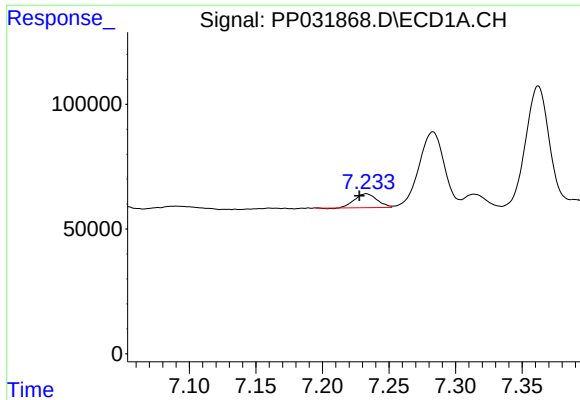
#26 AR-1254-1

R.T.: 7.027 min
Delta R.T.: 0.029 min
Response: 180070
Conc: 118.17 ng/ml



#26 AR-1254-1

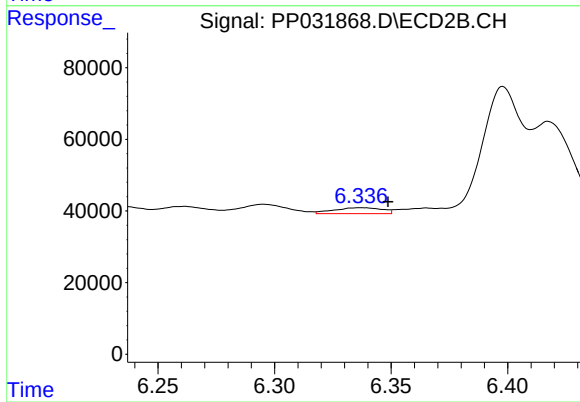
R.T.: 6.190 min
Delta R.T.: 0.000 min
Response: 123334
Conc: 57.01 ng/ml



#27 AR-1254-2

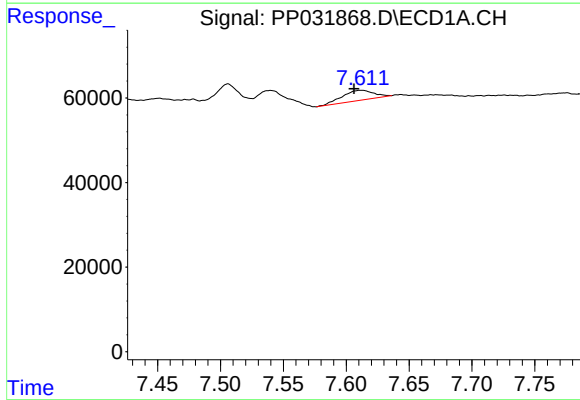
R.T.: 7.233 min
Delta R.T.: 0.005 min
Response: 64998
Conc: 27.99 ng/ml

Instrument :
ECD_P
ClientSampleId :
RO-275



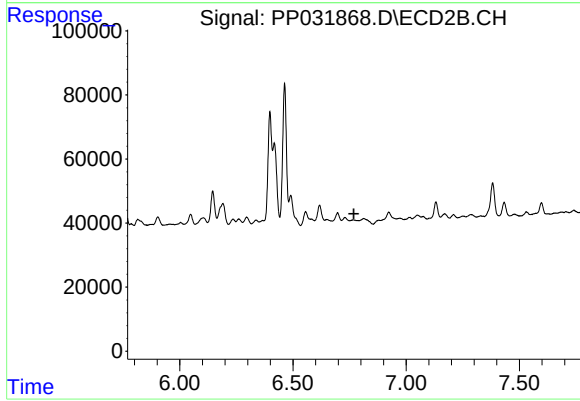
#27 AR-1254-2

R.T.: 6.337 min
Delta R.T.: -0.012 min
Response: 23894
Conc: 12.83 ng/ml



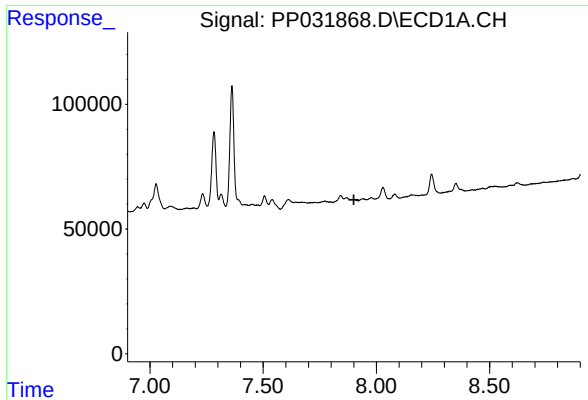
#28 AR-1254-3

R.T.: 7.612 min
Delta R.T.: 0.006 min
Response: 41415
Conc: 16.39 ng/ml



#28 AR-1254-3

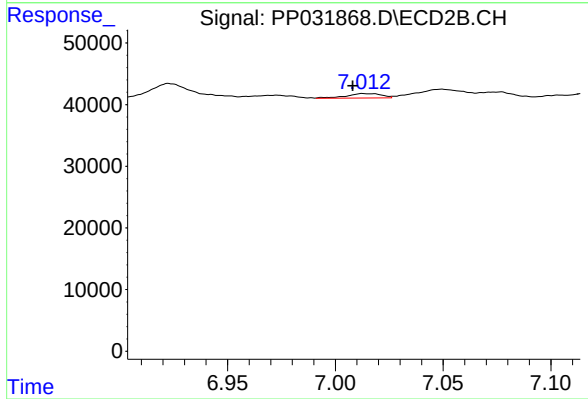
R.T.: 0.000 min
Exp R.T.: 6.769 min
Response: 0
Conc: N.D.



#29 AR-1254-4

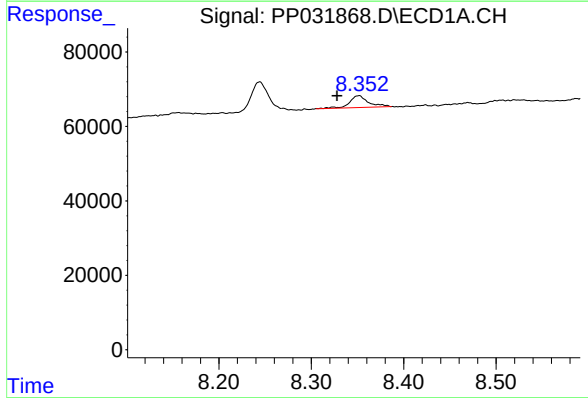
R.T.: 0.000 min
Exp R.T.: 7.901 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
RO-275



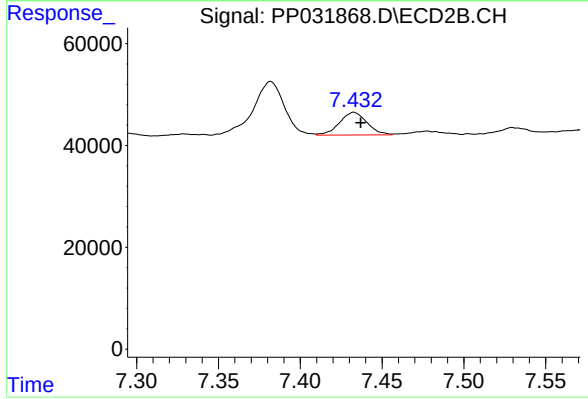
#29 AR-1254-4

R.T.: 7.013 min
Delta R.T.: 0.005 min
Response: 8110
Conc: 4.77 ng/ml



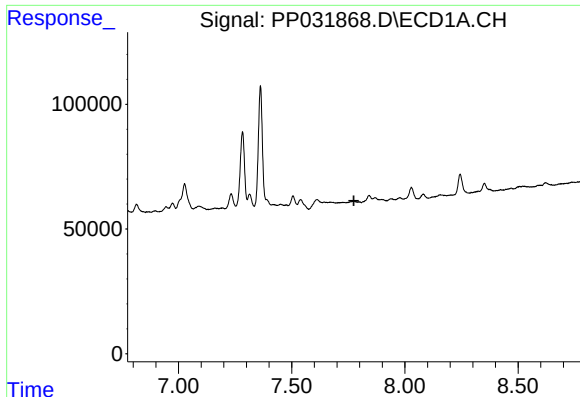
#30 AR-1254-5

R.T.: 8.352 min
Delta R.T.: 0.024 min
Response: 44988
Conc: 24.07 ng/ml



#30 AR-1254-5

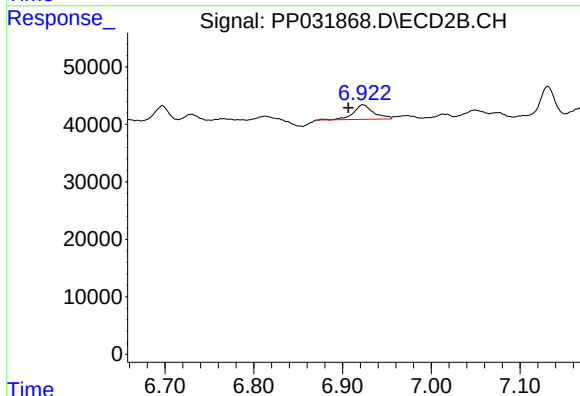
R.T.: 7.433 min
Delta R.T.: -0.004 min
Response: 52530
Conc: 19.46 ng/ml



#31 AR-1260-1

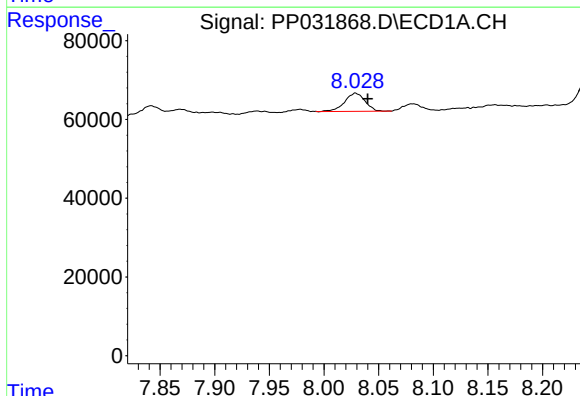
R.T.: 0.000 min
Exp R.T.: 7.775 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
RO-275



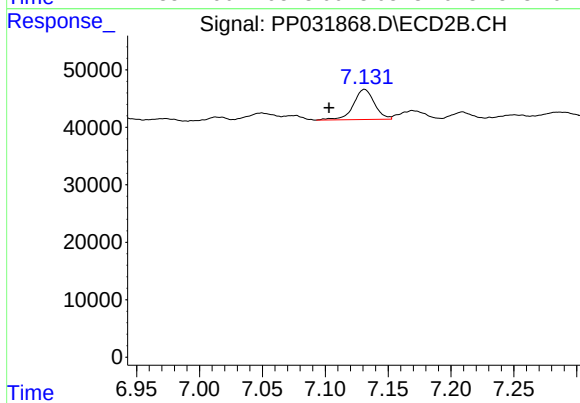
#31 AR-1260-1

R.T.: 6.923 min
Delta R.T.: 0.016 min
Response: 40752
Conc: 20.62 ng/ml



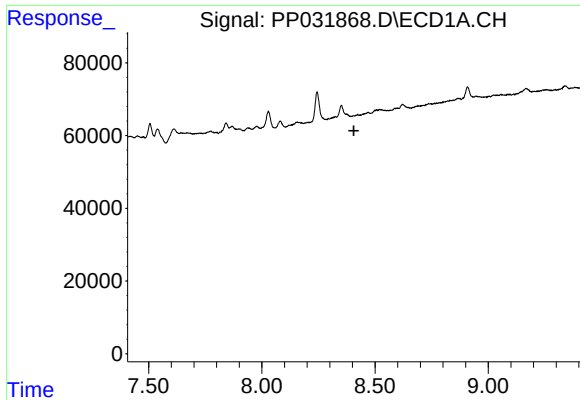
#32 AR-1260-2

R.T.: 8.029 min
Delta R.T.: -0.011 min
Response: 60410
Conc: 29.40 ng/ml



#32 AR-1260-2

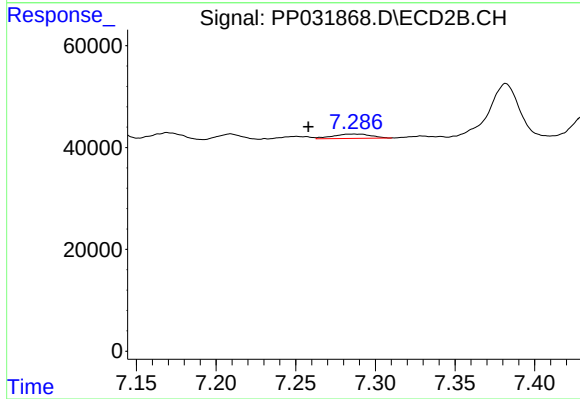
R.T.: 7.131 min
Delta R.T.: 0.028 min
Response: 61359
Conc: 25.20 ng/ml



#33 AR-1260-3

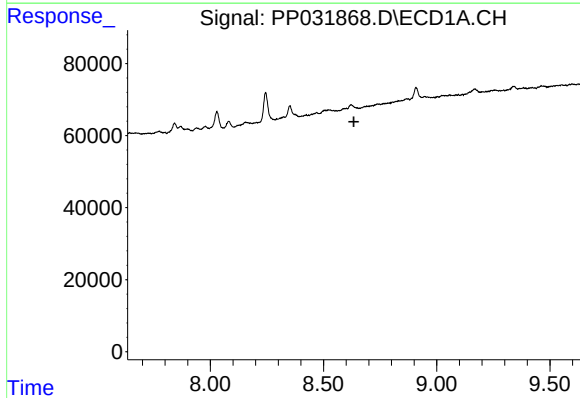
R.T.: 0.000 min
Exp R.T.: 8.406 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
RO-275



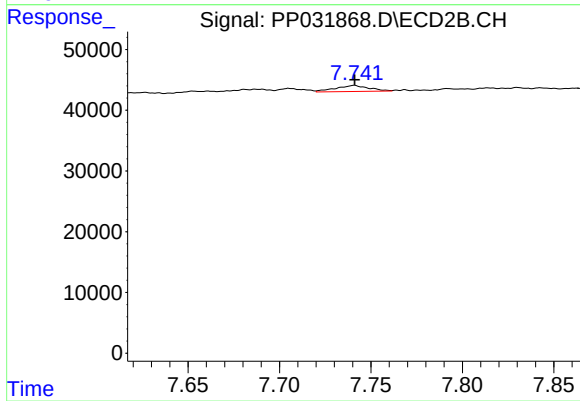
#33 AR-1260-3

R.T.: 7.286 min
Delta R.T.: 0.028 min
Response: 14279
Conc: 6.25 ng/ml



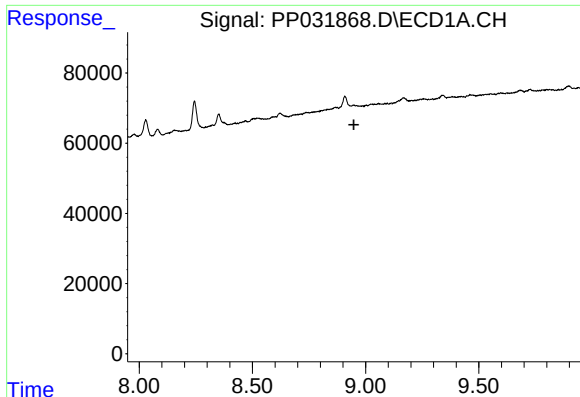
#34 AR-1260-4

R.T.: 0.000 min
Exp R.T.: 8.634 min
Response: 0
Conc: N.D.



#34 AR-1260-4

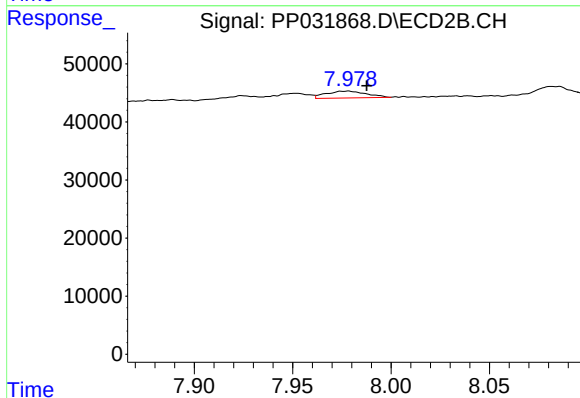
R.T.: 7.741 min
Delta R.T.: 0.000 min
Response: 12910
Conc: 6.79 ng/ml



#35 AR-1260-5

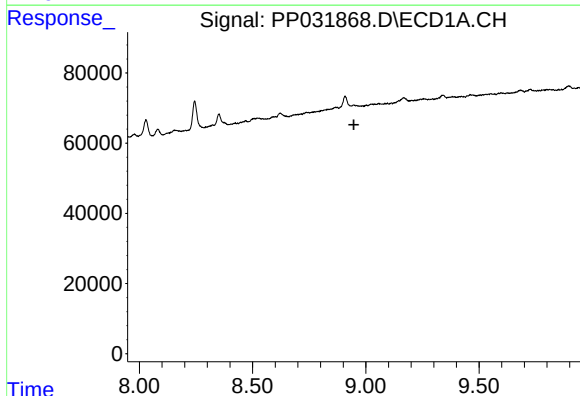
R.T.: 0.000 min
Exp R.T.: 8.948 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
RO-275



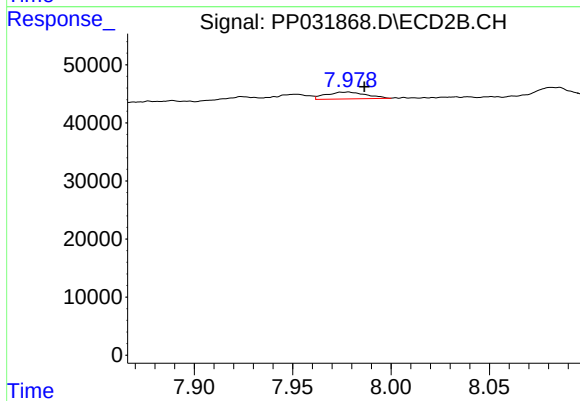
#35 AR-1260-5

R.T.: 7.978 min
Delta R.T.: -0.010 min
Response: 16573
Conc: 3.65 ng/ml



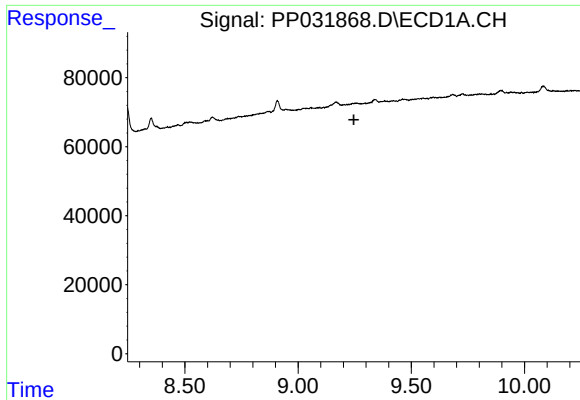
#37 AR-1262-2

R.T.: 0.000 min
Exp R.T.: 8.948 min
Response: 0
Conc: N.D.



#37 AR-1262-2

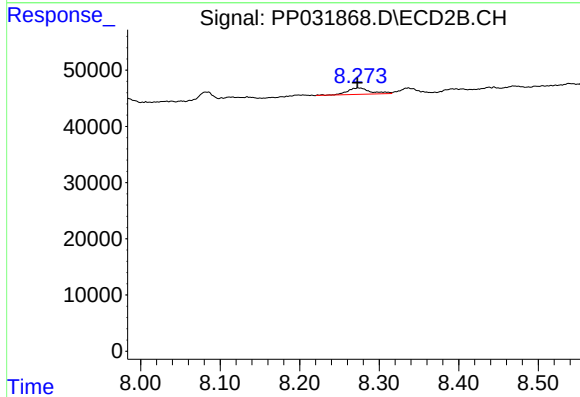
R.T.: 7.978 min
Delta R.T.: -0.009 min
Response: 16573
Conc: 3.41 ng/ml



#38 AR-1262-3

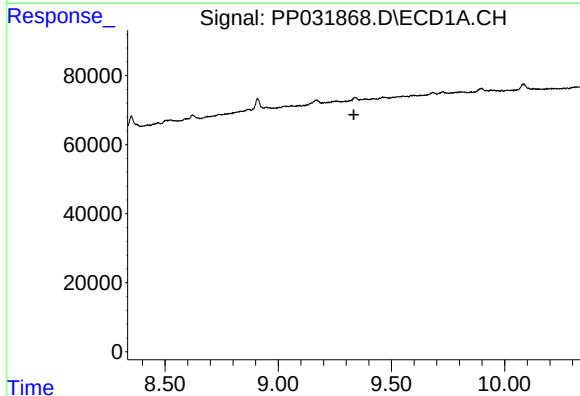
R.T.: 0.000 min
Exp R.T.: 9.246 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
RO-275



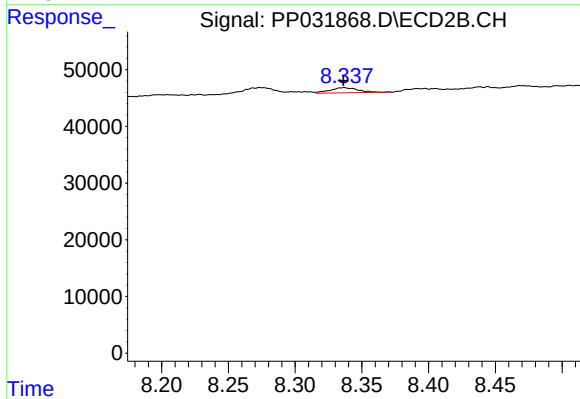
#38 AR-1262-3

R.T.: 8.274 min
Delta R.T.: 0.002 min
Response: 23435
Conc: 11.91 ng/ml



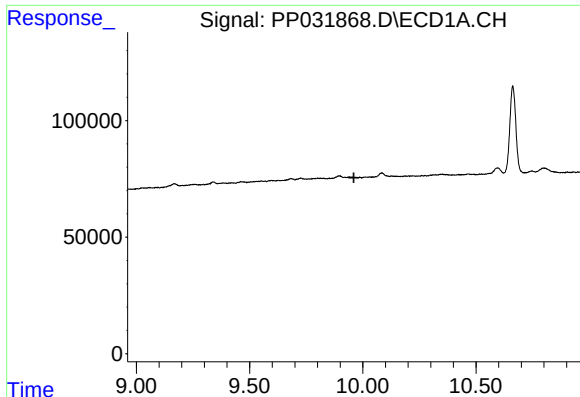
#39 AR-1262-4

R.T.: 0.000 min
Exp R.T.: 9.334 min
Response: 0
Conc: N.D.



#39 AR-1262-4

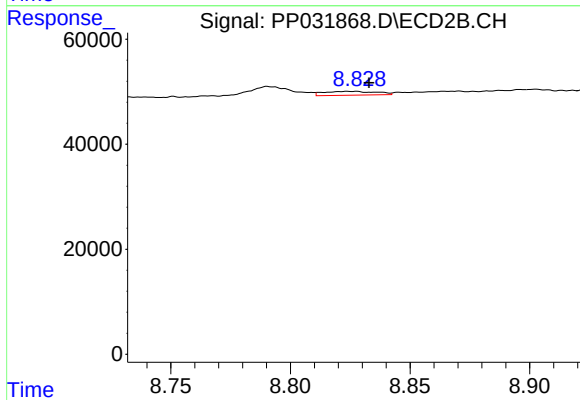
R.T.: 8.337 min
Delta R.T.: 0.000 min
Response: 13540
Conc: 3.73 ng/ml



#40 AR-1262-5

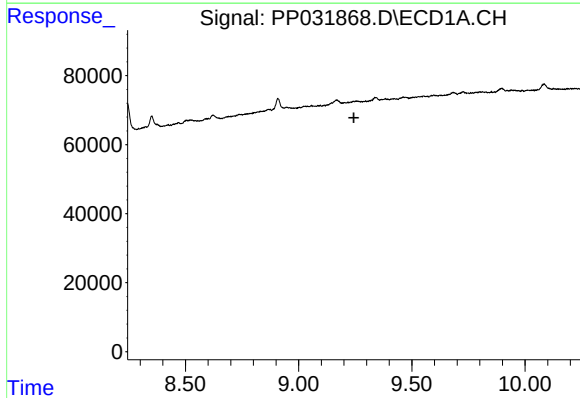
R.T.: 0.000 min
Exp R.T. : 9.961 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
RO-275



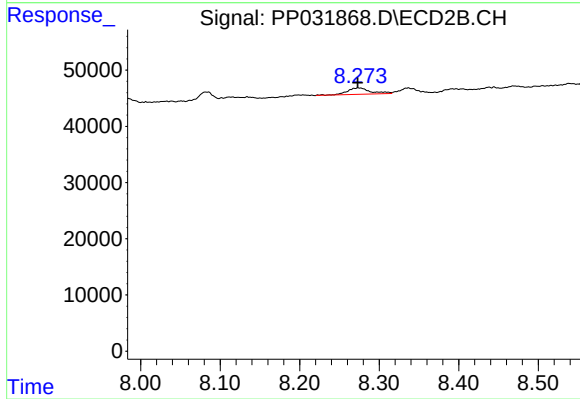
#40 AR-1262-5

R.T.: 8.825 min
Delta R.T.: -0.008 min
Response: 11340
Conc: 6.99 ng/ml



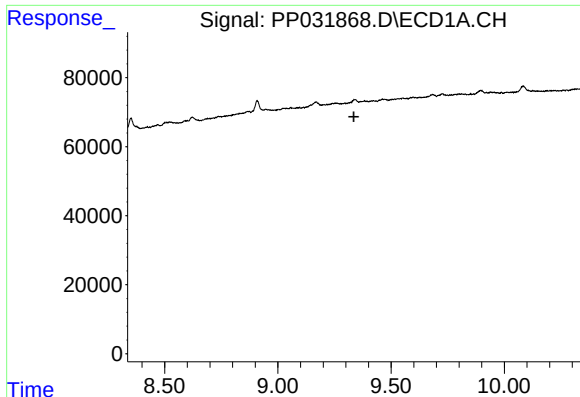
#41 AR-1268-1

R.T.: 0.000 min
Exp R.T. : 9.244 min
Response: 0
Conc: N.D.



#41 AR-1268-1

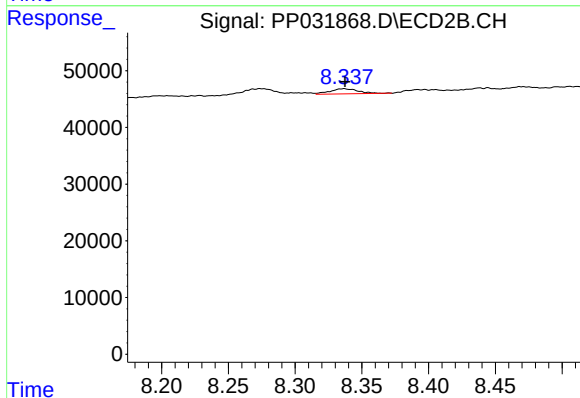
R.T.: 8.274 min
Delta R.T.: 0.001 min
Response: 23435
Conc: 4.24 ng/ml



#42 AR-1268-2

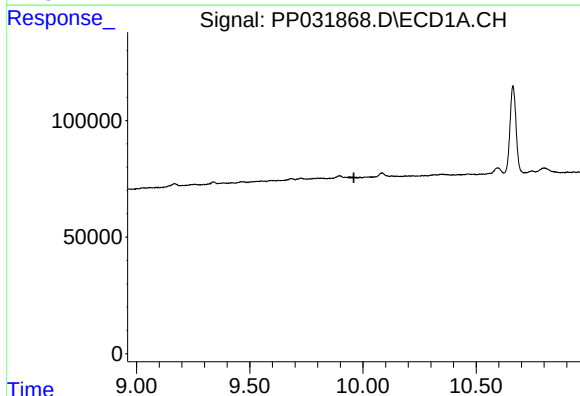
R.T.: 0.000 min
Exp R.T.: 9.336 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
RO-275



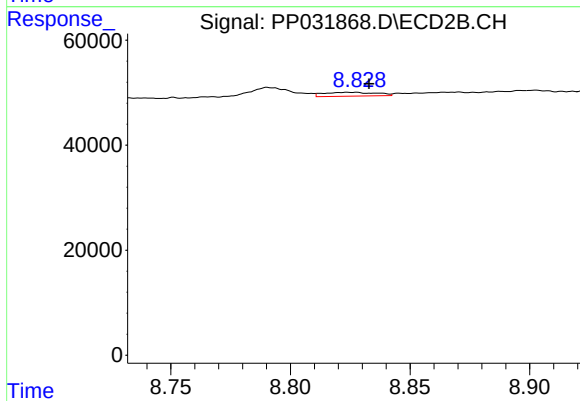
#42 AR-1268-2

R.T.: 8.337 min
Delta R.T.: 0.000 min
Response: 13540
Conc: 2.50 ng/ml



#44 AR-1268-4

R.T.: 0.000 min
Exp R.T.: 9.960 min
Response: 0
Conc: N.D.



#44 AR-1268-4

R.T.: 8.825 min
Delta R.T.: -0.008 min
Response: 11340
Conc: 6.22 ng/ml