

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP122821\
 Data File : PP042313.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 29 Dec 2021 3:14
 Operator : AJ\MA
 Sample : M5244-32
 Misc :
 ALS Vial : 45 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 29 06:42:43 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP122321.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Dec 24 23:47:53 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...	4.921	4.058	270373	468629	20.592	20.518
2)	SA Decachlor...	10.916	9.406	296972	365884	24.381	22.625
Target Compounds							
3)	L1 AR-1016-1	6.253f	5.325	9203	7911	20.704	8.630 #
4)	L1 AR-1016-2	6.253	5.350	9203	16416	13.913	13.029
5)	L1 AR-1016-3	6.324	0.000	1635	0	4.008	N.D. #
6)	L1 AR-1016-4	6.410f	0.000	3346	0	10.271	N.D. #
12)	L3 AR-1232-2	0.000	5.350	0	16416	N.D.	30.851 #
13)	L3 AR-1232-3	6.253	0.000	9203	0	35.175	N.D. #
14)	L3 AR-1232-4	6.410f	0.000	3346	0	25.530	N.D. #
15)	L3 AR-1232-5	6.529	0.000	8055	0	78.056	N.D. #
16)	L4 AR-1242-1	6.253f	5.325	9203	7911	28.224	11.618 #
17)	L4 AR-1242-2	6.253	5.350	9203	16416	19.283	17.626
18)	L4 AR-1242-3	6.324	0.000	1635	0	5.459	N.D. #
19)	L4 AR-1242-4	6.410f	0.000	3346	0	13.658	N.D. #
20)	L4 AR-1242-5	0.000	6.209	0	36553	N.D.	61.662 #
21)	L5 AR-1248-1	6.253f	5.325	9203	7911	36.760	15.227 #
22)	L5 AR-1248-2	6.529	0.000	8055	0	22.806	N.D. #
24)	L5 AR-1248-4	7.169	0.000	3495	0	7.708	N.D. #
26)	L6 AR-1254-1	7.146	6.209	14023	36553	28.130	29.224
27)	L6 AR-1254-2	7.376	6.364	19298	8336	25.172	7.660 #
28)	L6 AR-1254-3	7.757	6.789	9504	30454	12.318	18.331 #
29)	L6 AR-1254-4	8.051	7.027	1193	9716	2.144	9.959 #
30)	L6 AR-1254-5	8.479	7.460	7844	30530	12.526	23.825 #
31)	L7 AR-1260-1	0.000	6.923	0	13955	N.D.	13.131 #
32)	L7 AR-1260-2	8.184	7.133	10451	32954	13.535	26.694 #
33)	L7 AR-1260-3	8.553	0.000	4645	0	8.979	N.D. #
34)	L7 AR-1260-4	8.778	0.000	6286	0	10.855	N.D. #
35)	L7 AR-1260-5	9.110	8.004f	9784	19919	8.362	10.350
36)	L8 AR-1262-1	8.553	7.460	4645	30530	6.053	45.885 #
37)	L8 AR-1262-2	9.110	0.000	9784	0	7.982	N.D. #
38)	L8 AR-1262-3	9.426	8.338f	1325	8980	2.695	11.788 #
39)	L8 AR-1262-4	9.520	0.000	2333	0	6.331	N.D. #
41)	L9 AR-1268-1	9.426	0.000	1325	0	0.874	N.D. #
42)	L9 AR-1268-2	9.520	0.000	2333	0	1.644	N.D. #

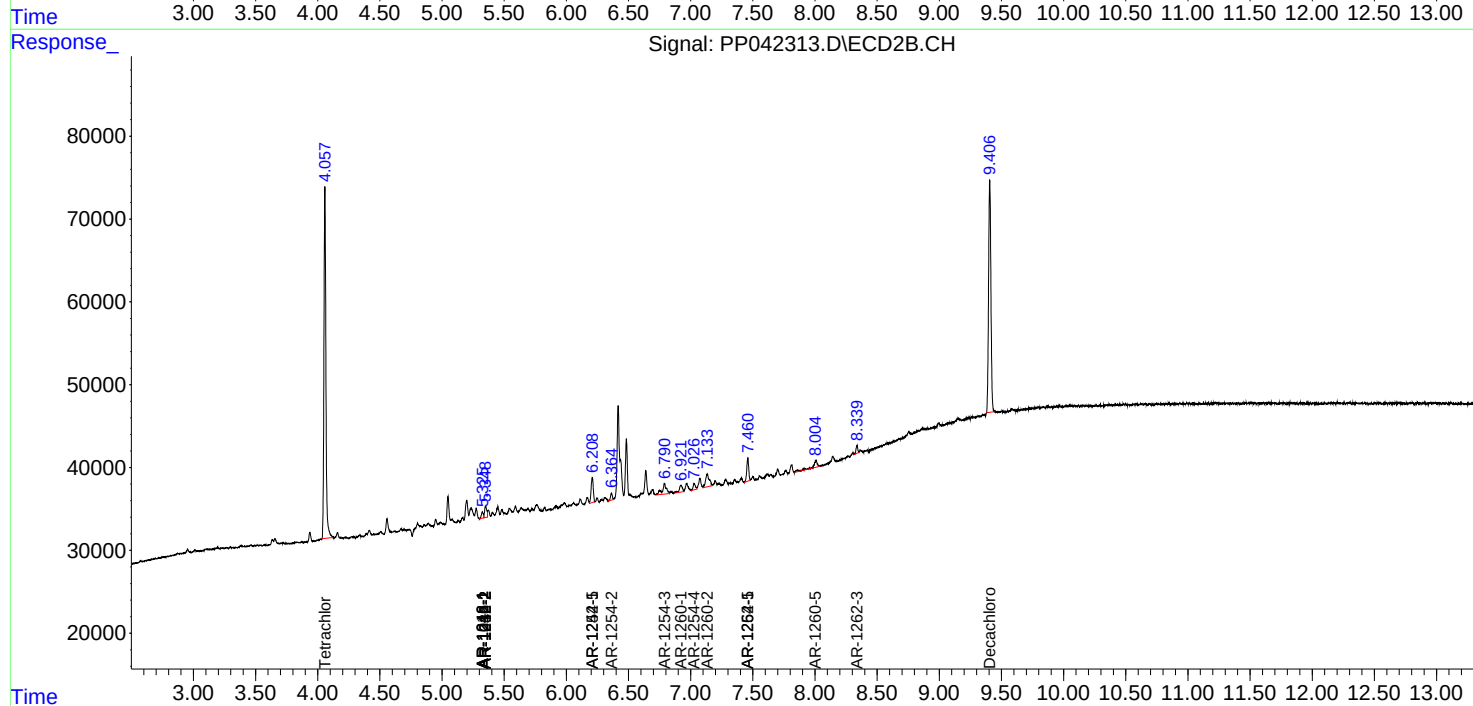
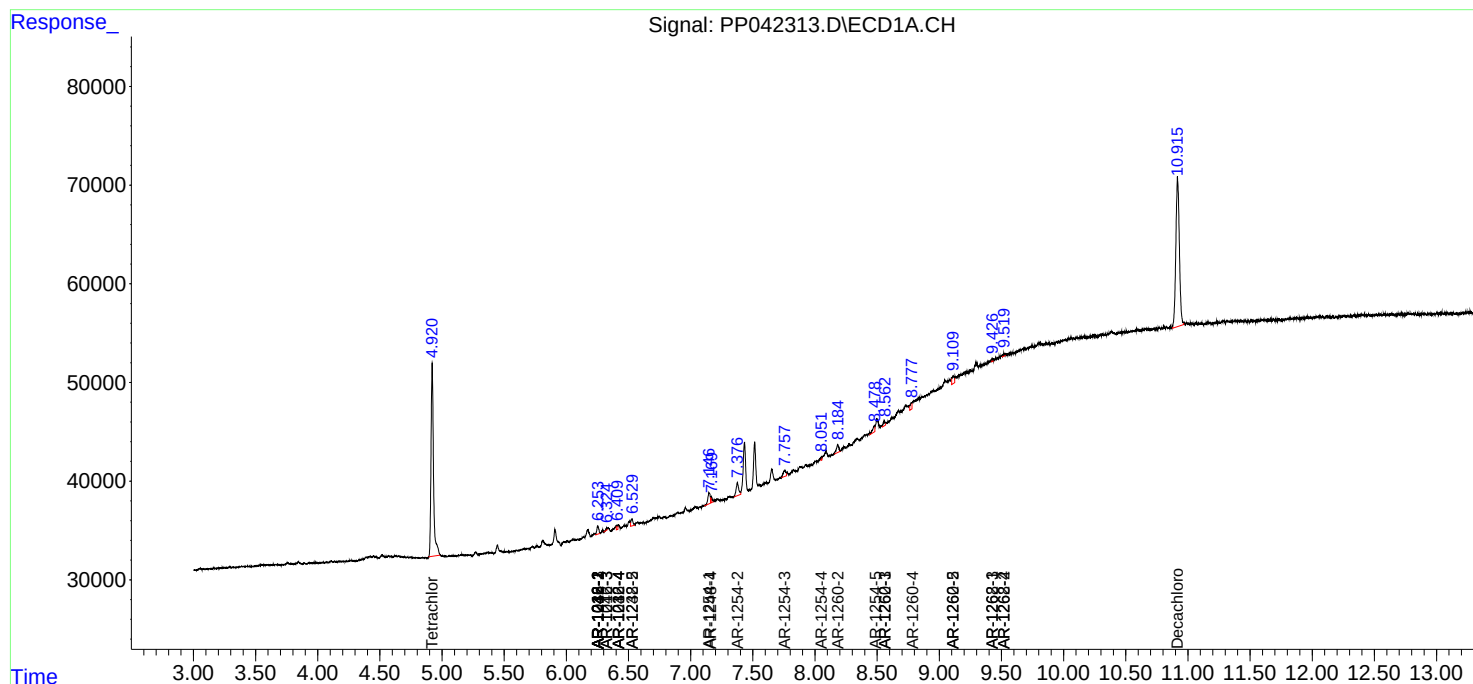
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

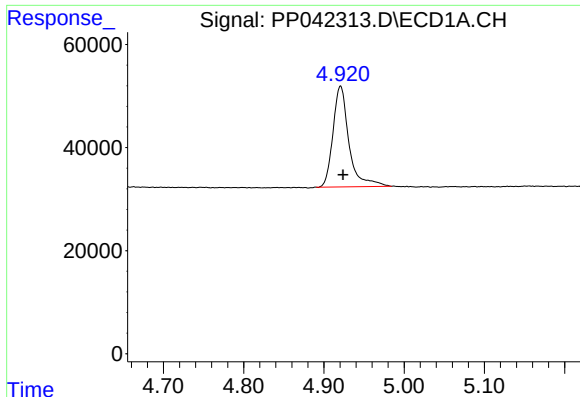
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP122821\
Data File : PP042313.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 29 Dec 2021 3:14
Operator : AJ\MA
Sample : M5244-32
Misc :
ALS Vial : 45 Sample Multiplier: 1

Instrument :
ECD_P
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 29 06:42:43 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP122321.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Dec 24 23:47:53 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

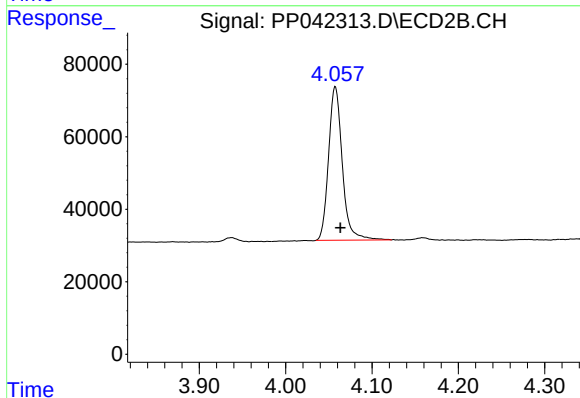




#1 Tetrachloro-m-xylene

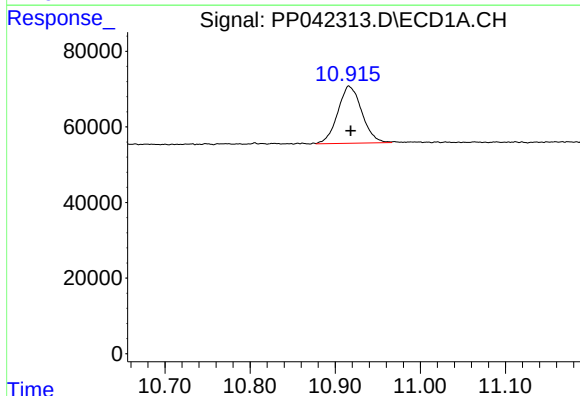
R.T.: 4.921 min
Delta R.T.: -0.003 min
Response: 270373
Conc: 20.59 ng/ml

Instrument :
ECD_P
ClientSampleId :



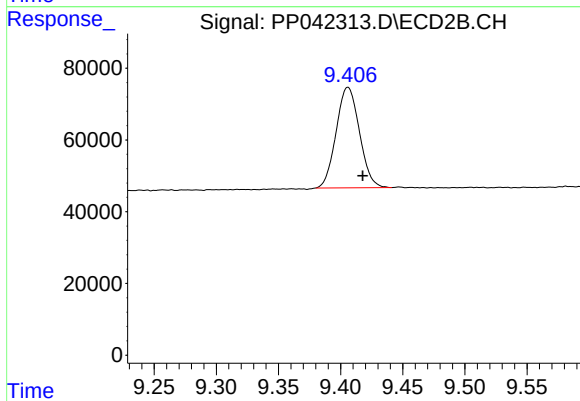
#1 Tetrachloro-m-xylene

R.T.: 4.058 min
Delta R.T.: -0.006 min
Response: 468629
Conc: 20.52 ng/ml



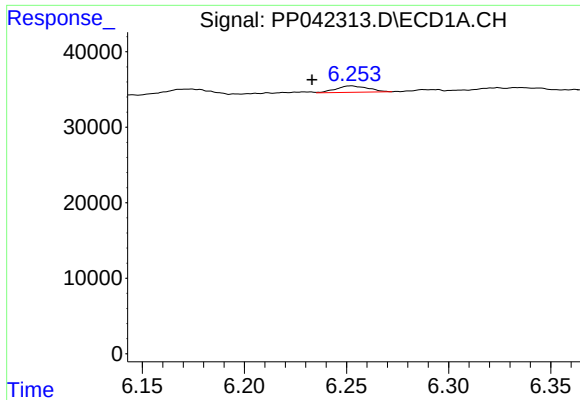
#2 Decachlorobiphenyl

R.T.: 10.916 min
Delta R.T.: -0.002 min
Response: 296972
Conc: 24.38 ng/ml



#2 Decachlorobiphenyl

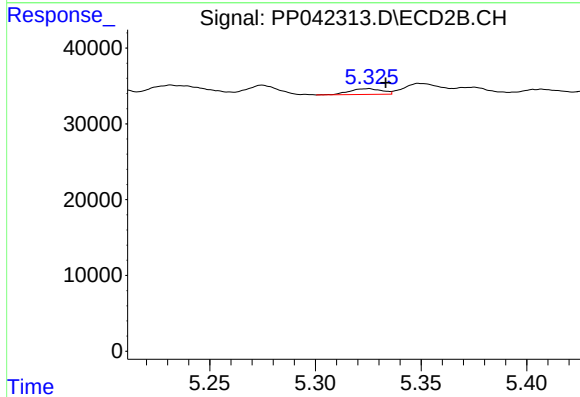
R.T.: 9.406 min
Delta R.T.: -0.012 min
Response: 365884
Conc: 22.63 ng/ml



#3 AR-1016-1

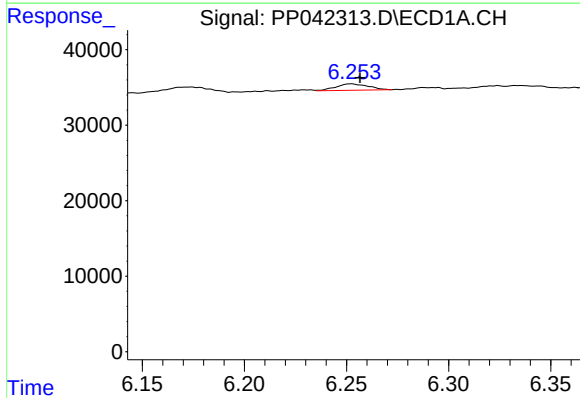
R.T.: 6.253 min
Delta R.T.: 0.019 min
Response: 9203
Conc: 20.70 ng/ml

Instrument :
ECD_P
ClientSampleId :



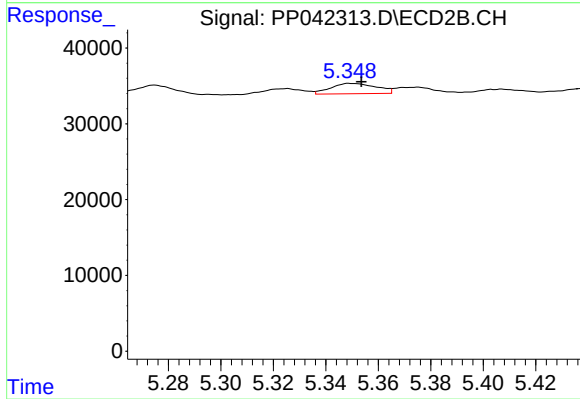
#3 AR-1016-1

R.T.: 5.325 min
Delta R.T.: -0.008 min
Response: 7911
Conc: 8.63 ng/ml



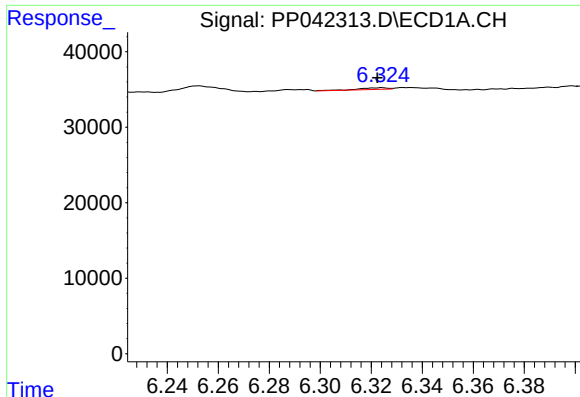
#4 AR-1016-2

R.T.: 6.253 min
Delta R.T.: -0.004 min
Response: 9203
Conc: 13.91 ng/ml



#4 AR-1016-2

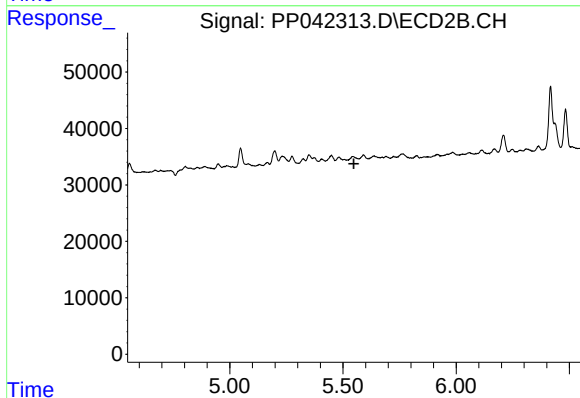
R.T.: 5.350 min
Delta R.T.: -0.004 min
Response: 16416
Conc: 13.03 ng/ml



#5 AR-1016-3

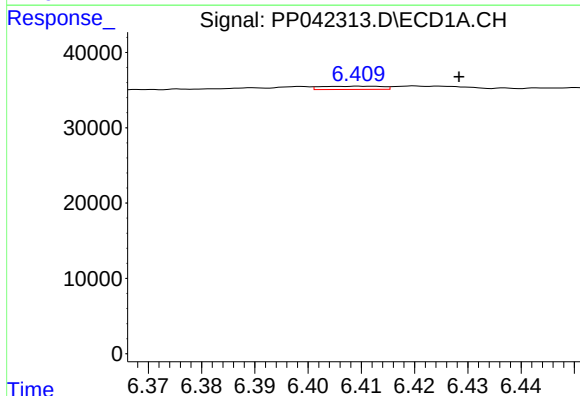
R.T.: 6.324 min
Delta R.T.: 0.002 min
Response: 1635
Conc: 4.01 ng/ml

Instrument :
ECD_P
ClientSampleId :



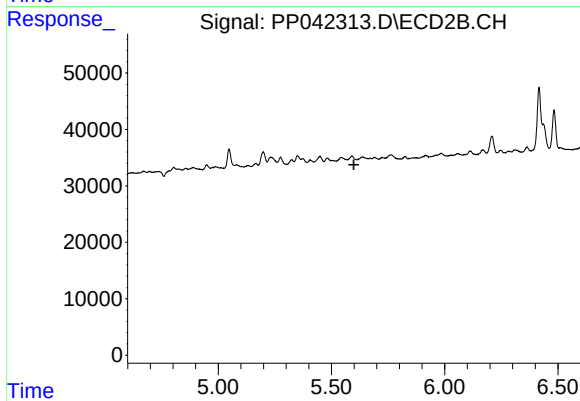
#5 AR-1016-3

R.T.: 0.000 min
Exp R.T. : 5.548 min
Response: 0
Conc: N.D.



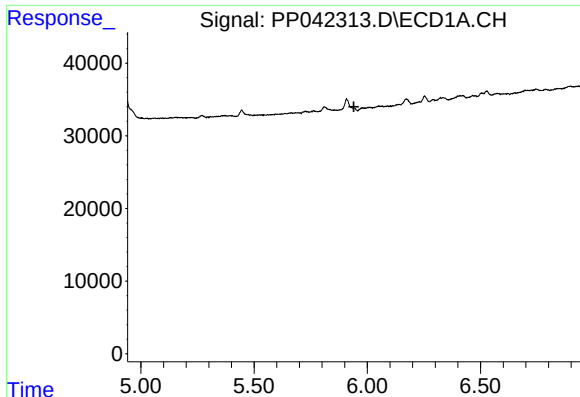
#6 AR-1016-4

R.T.: 6.410 min
Delta R.T.: -0.019 min
Response: 3346
Conc: 10.27 ng/ml



#6 AR-1016-4

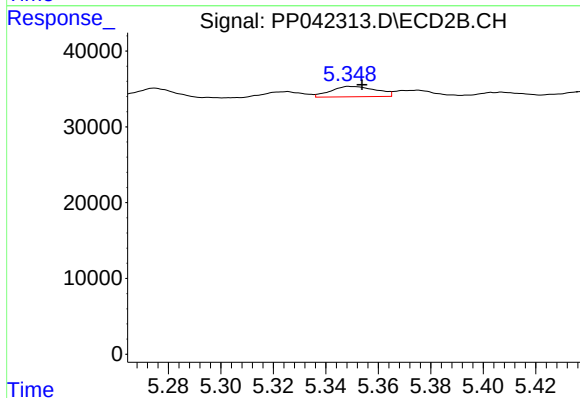
R.T.: 0.000 min
Exp R.T. : 5.599 min
Response: 0
Conc: N.D.



#12 AR-1232-2

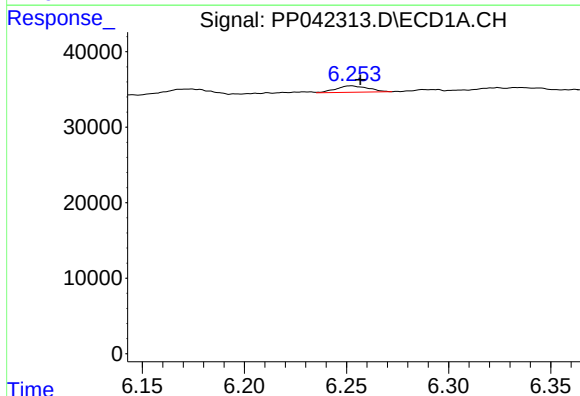
R.T.: 0.000 min
Exp R.T.: 5.940 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



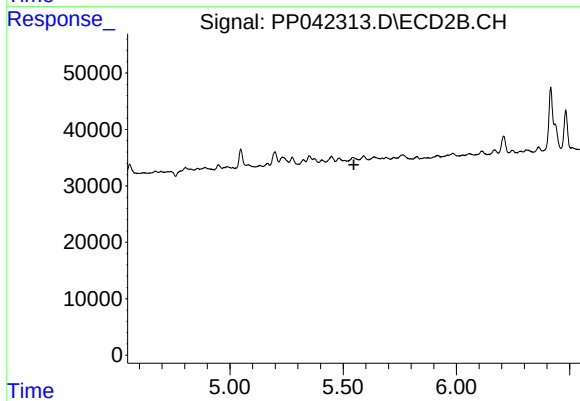
#12 AR-1232-2

R.T.: 5.350 min
Delta R.T.: -0.004 min
Response: 16416
Conc: 30.85 ng/ml



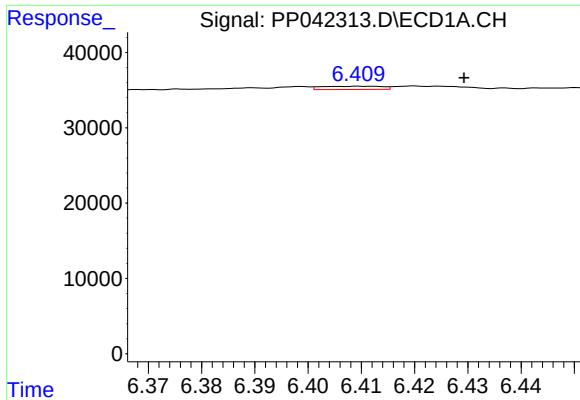
#13 AR-1232-3

R.T.: 6.253 min
Delta R.T.: -0.004 min
Response: 9203
Conc: 35.18 ng/ml



#13 AR-1232-3

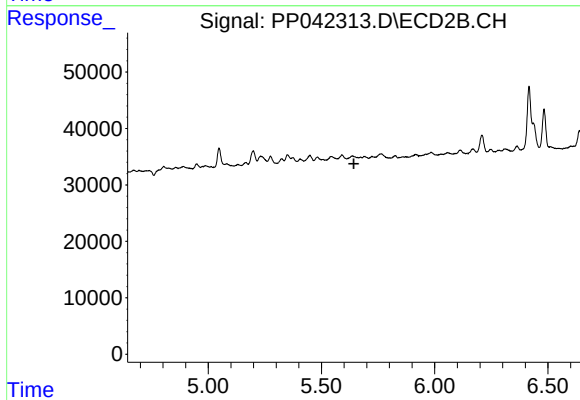
R.T.: 0.000 min
Exp R.T.: 5.548 min
Response: 0
Conc: N.D.



#14 AR-1232-4

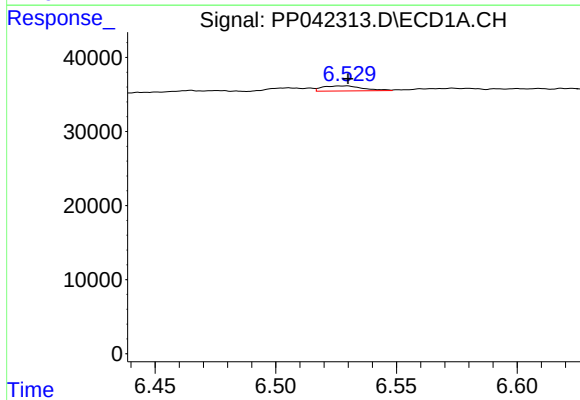
R.T.: 6.410 min
Delta R.T.: -0.020 min
Response: 3346
Conc: 25.53 ng/ml

Instrument :
ECD_P
ClientSampleId :



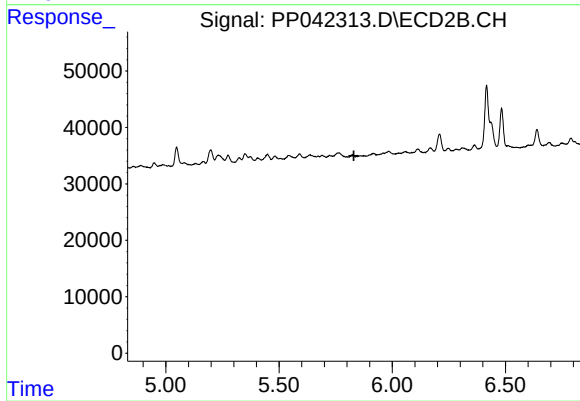
#14 AR-1232-4

R.T.: 0.000 min
Exp R.T. : 5.643 min
Response: 0
Conc: N.D.



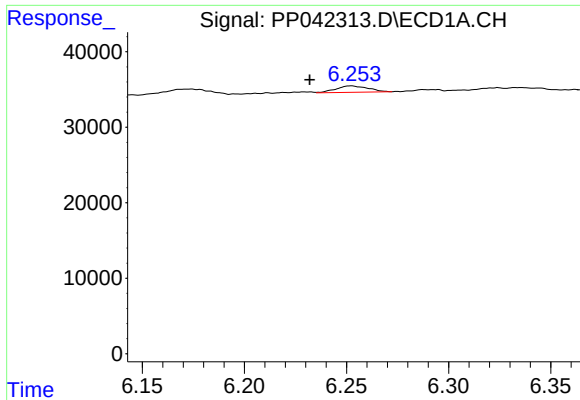
#15 AR-1232-5

R.T.: 6.529 min
Delta R.T.: 0.000 min
Response: 8055
Conc: 78.06 ng/ml



#15 AR-1232-5

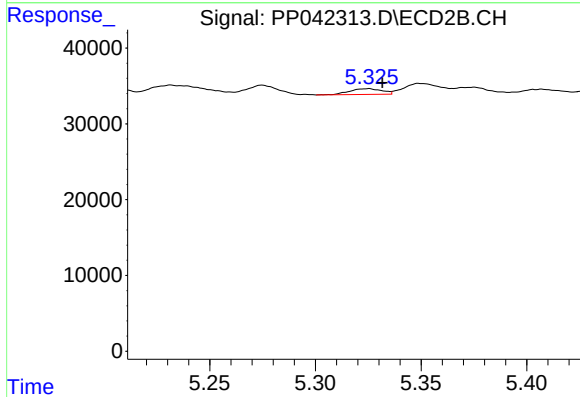
R.T.: 0.000 min
Exp R.T. : 5.831 min
Response: 0
Conc: N.D.



#16 AR-1242-1

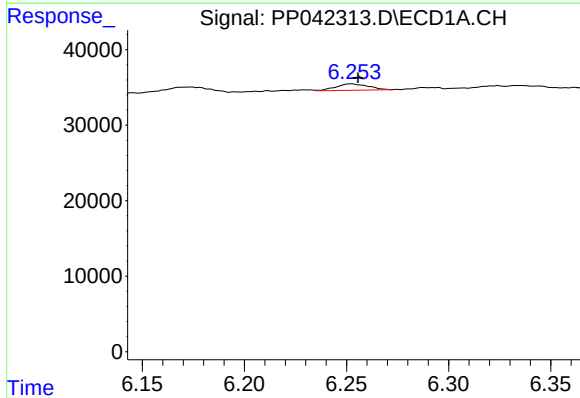
R.T.: 6.253 min
Delta R.T.: 0.020 min
Response: 9203
Conc: 28.22 ng/ml

Instrument :
ECD_P
ClientSampleId :



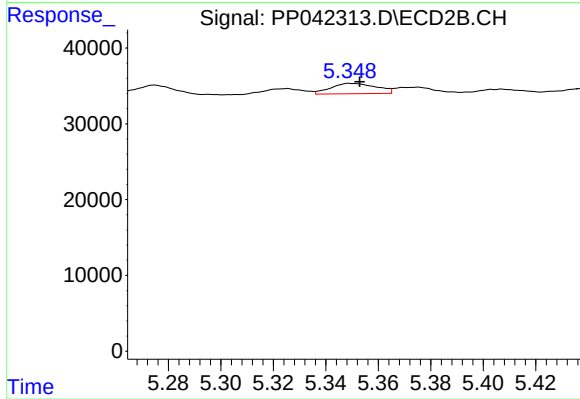
#16 AR-1242-1

R.T.: 5.325 min
Delta R.T.: -0.007 min
Response: 7911
Conc: 11.62 ng/ml



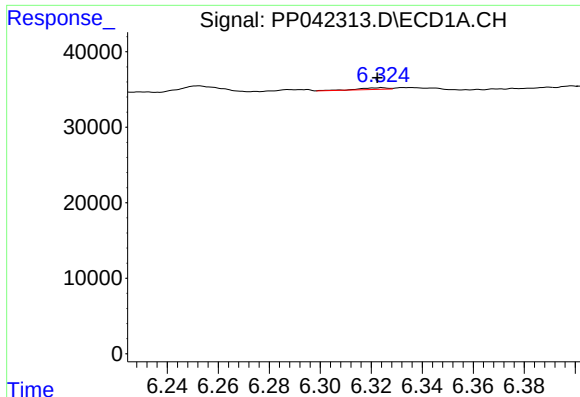
#17 AR-1242-2

R.T.: 6.253 min
Delta R.T.: -0.003 min
Response: 9203
Conc: 19.28 ng/ml



#17 AR-1242-2

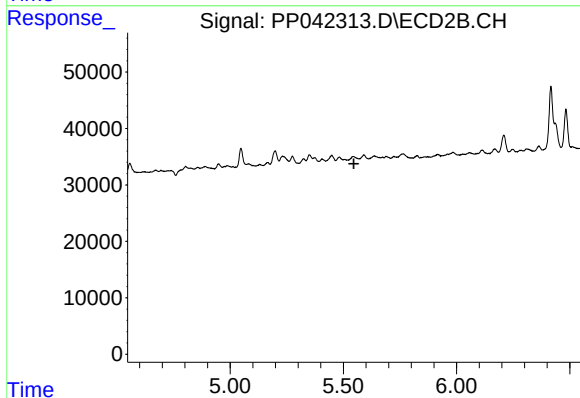
R.T.: 5.350 min
Delta R.T.: -0.003 min
Response: 16416
Conc: 17.63 ng/ml



#18 AR-1242-3

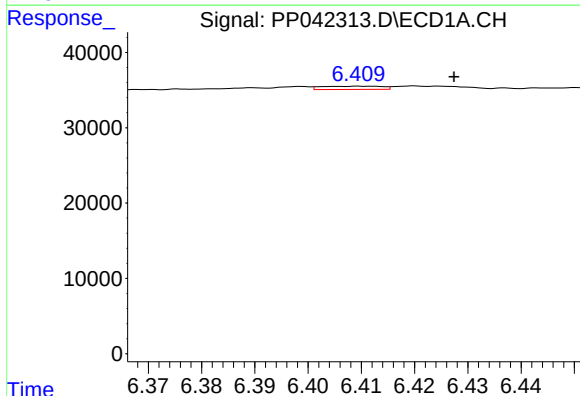
R.T.: 6.324 min
Delta R.T.: 0.002 min
Response: 1635
Conc: 5.46 ng/ml

Instrument :
ECD_P
ClientSampleId :



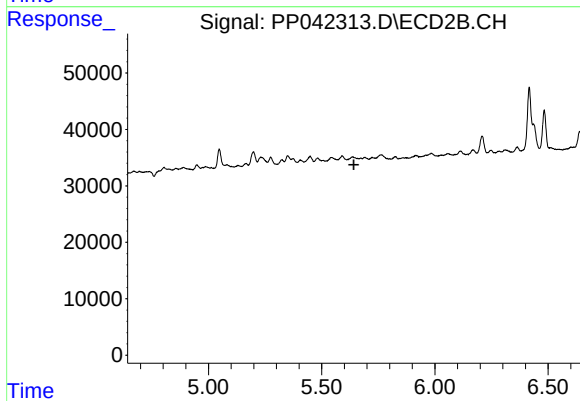
#18 AR-1242-3

R.T.: 0.000 min
Exp R.T. : 5.547 min
Response: 0
Conc: N.D.



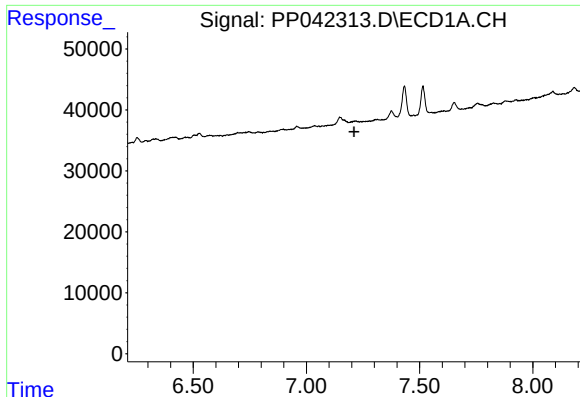
#19 AR-1242-4

R.T.: 6.410 min
Delta R.T.: -0.018 min
Response: 3346
Conc: 13.66 ng/ml



#19 AR-1242-4

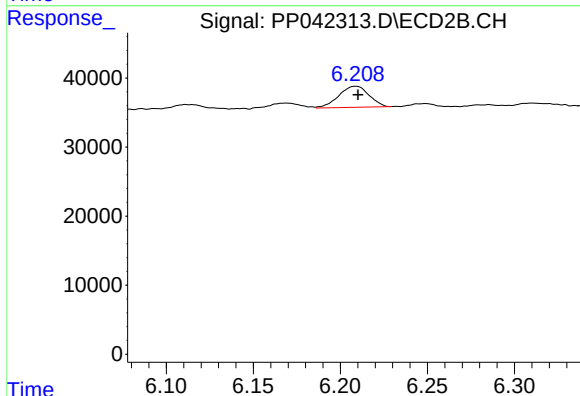
R.T.: 0.000 min
Exp R.T. : 5.643 min
Response: 0
Conc: N.D.



#20 AR-1242-5

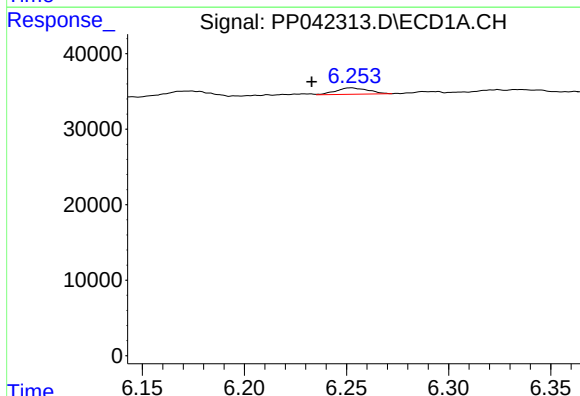
R.T.: 0.000 min
Exp R.T.: 7.210 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



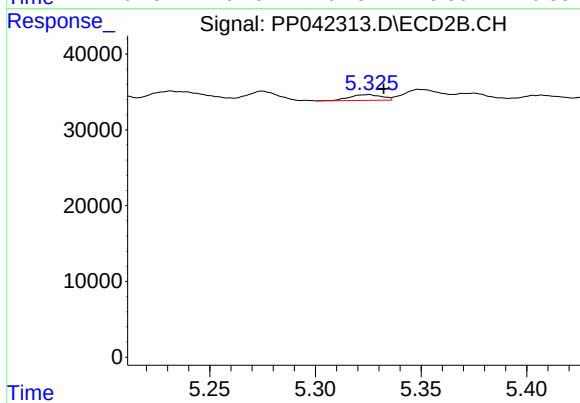
#20 AR-1242-5

R.T.: 6.209 min
Delta R.T.: -0.001 min
Response: 36553
Conc: 61.66 ng/ml



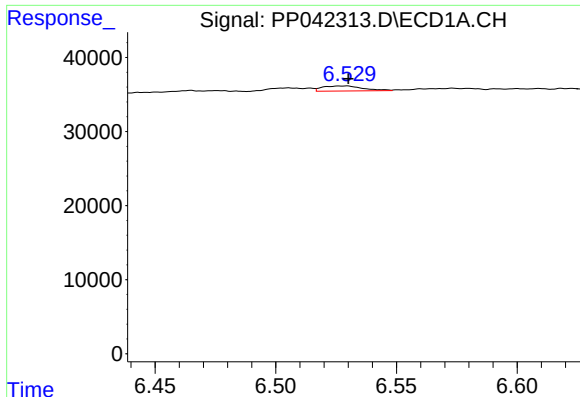
#21 AR-1248-1

R.T.: 6.253 min
Delta R.T.: 0.020 min
Response: 9203
Conc: 36.76 ng/ml



#21 AR-1248-1

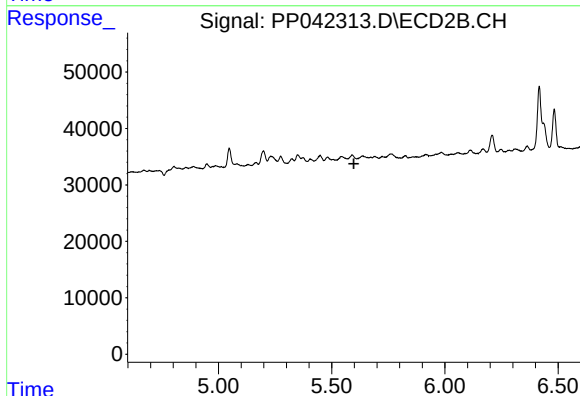
R.T.: 5.325 min
Delta R.T.: -0.007 min
Response: 7911
Conc: 15.23 ng/ml



#22 AR-1248-2

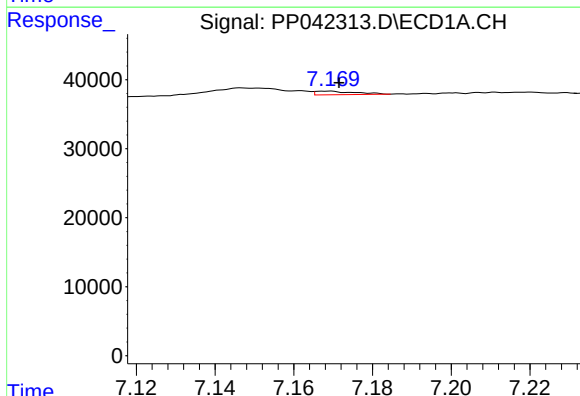
R.T.: 6.529 min
Delta R.T.: 0.000 min
Response: 8055
Conc: 22.81 ng/ml

Instrument :
ECD_P
ClientSampleId :



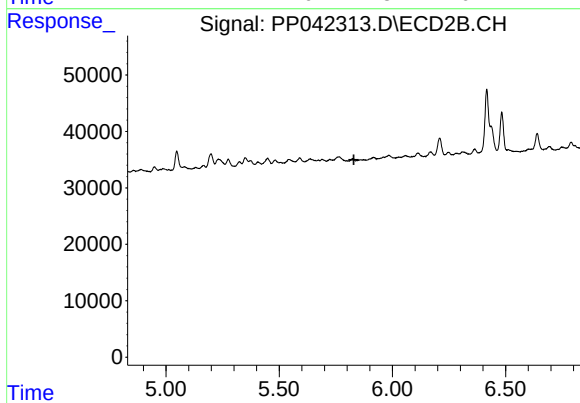
#22 AR-1248-2

R.T.: 0.000 min
Exp R.T. : 5.598 min
Response: 0
Conc: N.D.



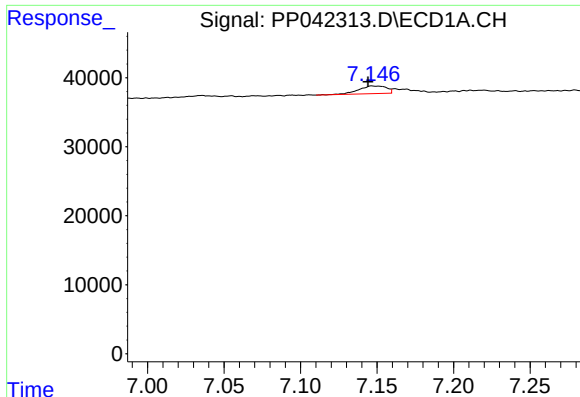
#24 AR-1248-4

R.T.: 7.169 min
Delta R.T.: -0.002 min
Response: 3495
Conc: 7.71 ng/ml



#24 AR-1248-4

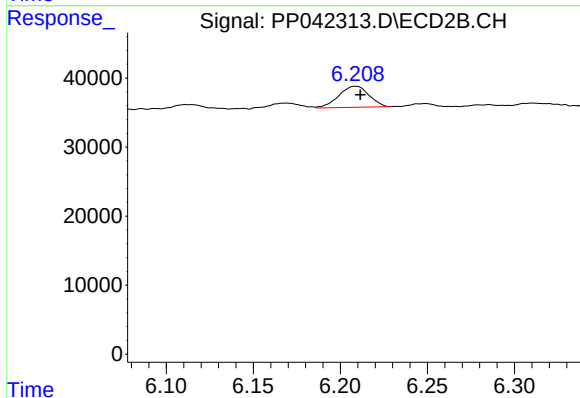
R.T.: 0.000 min
Exp R.T. : 5.830 min
Response: 0
Conc: N.D.



#26 AR-1254-1

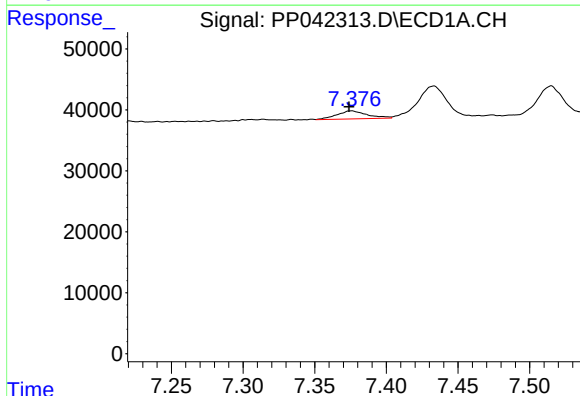
R.T.: 7.146 min
Delta R.T.: 0.002 min
Response: 14023
Conc: 28.13 ng/ml

Instrument :
ECD_P
ClientSampleId :



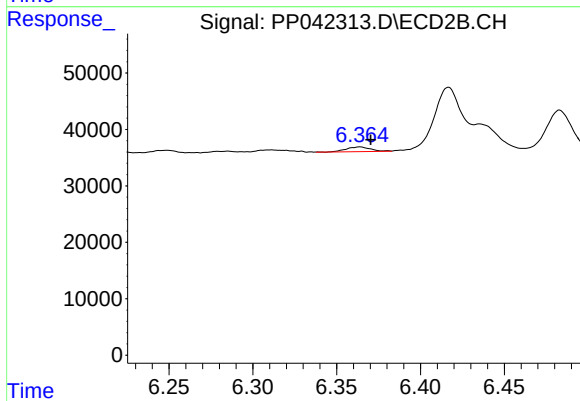
#26 AR-1254-1

R.T.: 6.209 min
Delta R.T.: -0.003 min
Response: 36553
Conc: 29.22 ng/ml



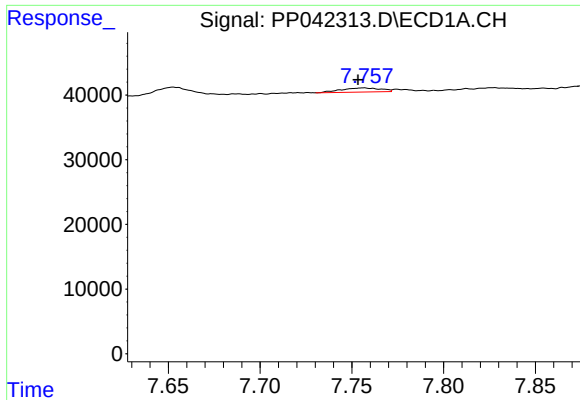
#27 AR-1254-2

R.T.: 7.376 min
Delta R.T.: 0.002 min
Response: 19298
Conc: 25.17 ng/ml



#27 AR-1254-2

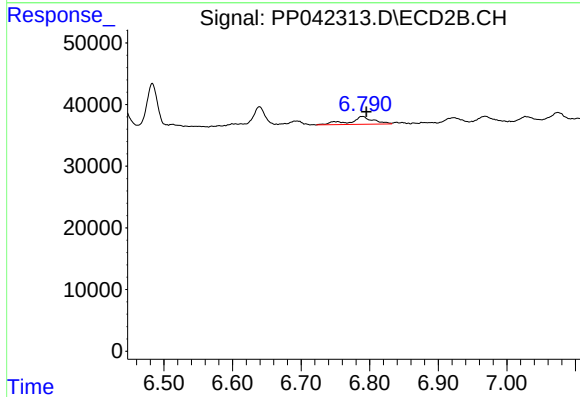
R.T.: 6.364 min
Delta R.T.: -0.006 min
Response: 8336
Conc: 7.66 ng/ml



#28 AR-1254-3

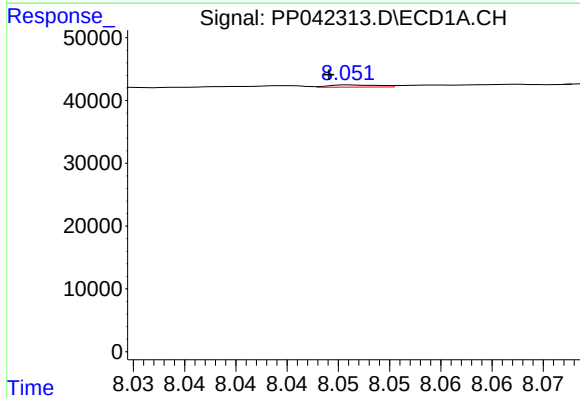
R.T.: 7.757 min
Delta R.T.: 0.003 min
Response: 9504
Conc: 12.32 ng/ml

Instrument :
ECD_P
ClientSampleId :



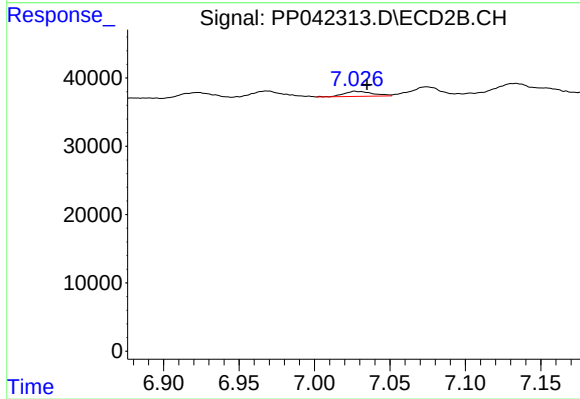
#28 AR-1254-3

R.T.: 6.789 min
Delta R.T.: -0.006 min
Response: 30454
Conc: 18.33 ng/ml



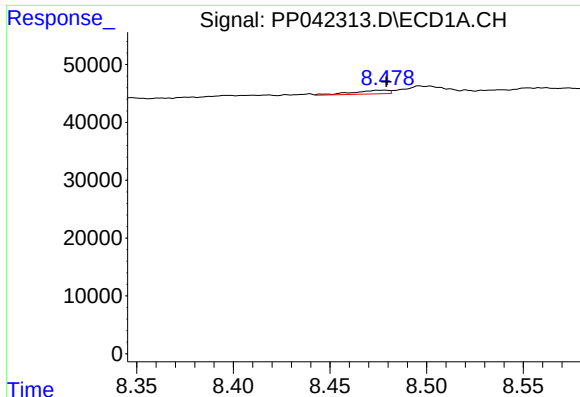
#29 AR-1254-4

R.T.: 8.051 min
Delta R.T.: 0.002 min
Response: 1193
Conc: 2.14 ng/ml



#29 AR-1254-4

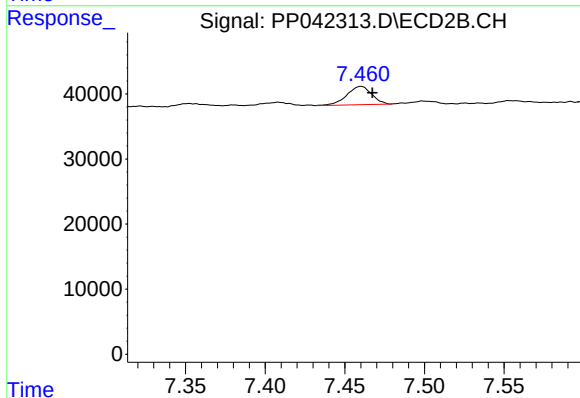
R.T.: 7.027 min
Delta R.T.: -0.008 min
Response: 9716
Conc: 9.96 ng/ml



#30 AR-1254-5

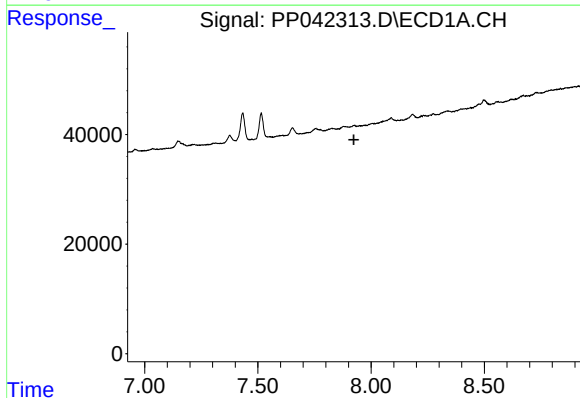
R.T.: 8.479 min
Delta R.T.: 0.000 min
Response: 7844
Conc: 12.53 ng/ml

Instrument :
ECD_P
ClientSampleId :



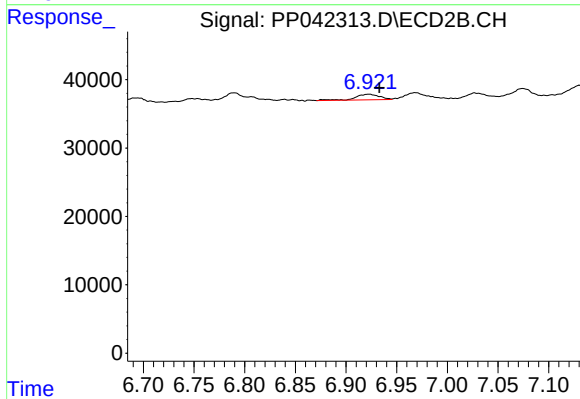
#30 AR-1254-5

R.T.: 7.460 min
Delta R.T.: -0.007 min
Response: 30530
Conc: 23.82 ng/ml



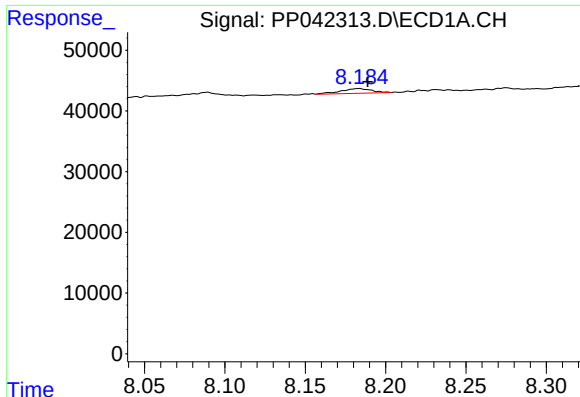
#31 AR-1260-1

R.T.: 0.000 min
Exp R.T. : 7.924 min
Response: 0
Conc: N.D.



#31 AR-1260-1

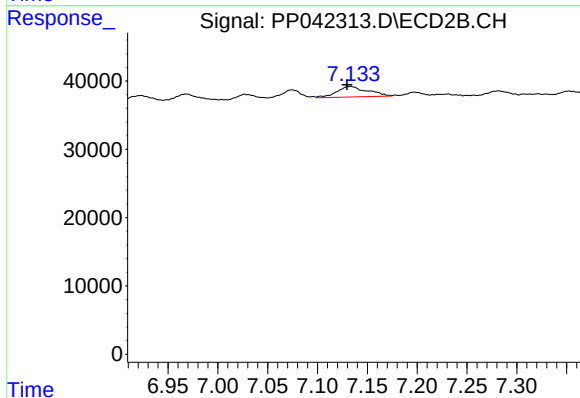
R.T.: 6.923 min
Delta R.T.: -0.010 min
Response: 13955
Conc: 13.13 ng/ml



#32 AR-1260-2

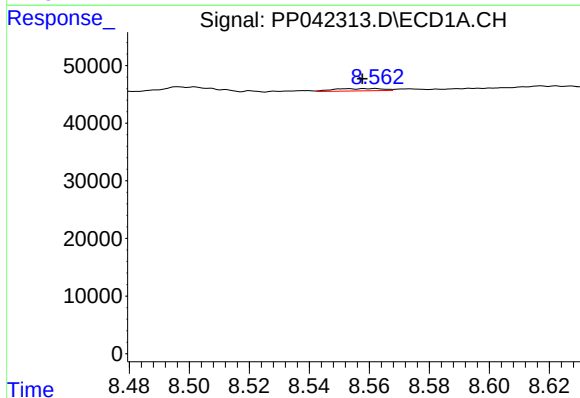
R.T.: 8.184 min
Delta R.T.: -0.005 min
Response: 10451
Conc: 13.53 ng/ml

Instrument :
ECD_P
ClientSampleId :



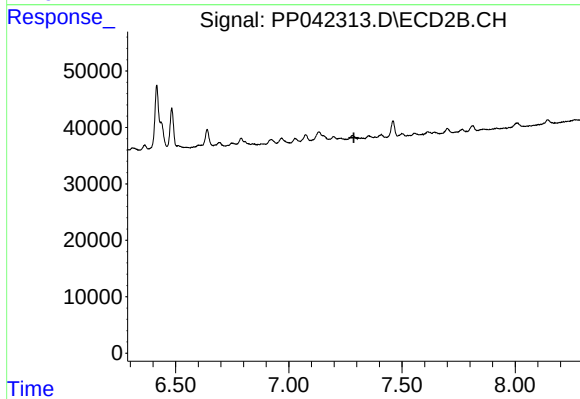
#32 AR-1260-2

R.T.: 7.133 min
Delta R.T.: 0.004 min
Response: 32954
Conc: 26.69 ng/ml



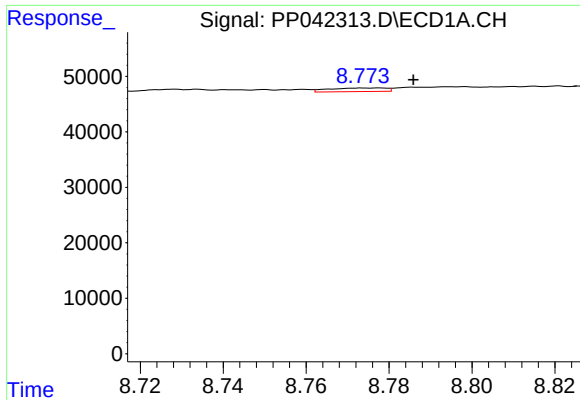
#33 AR-1260-3

R.T.: 8.553 min
Delta R.T.: -0.005 min
Response: 4645
Conc: 8.98 ng/ml



#33 AR-1260-3

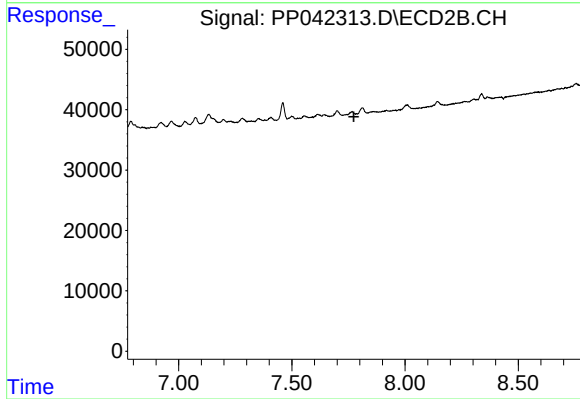
R.T.: 0.000 min
Exp R.T.: 7.288 min
Response: 0
Conc: N.D.



#34 AR-1260-4

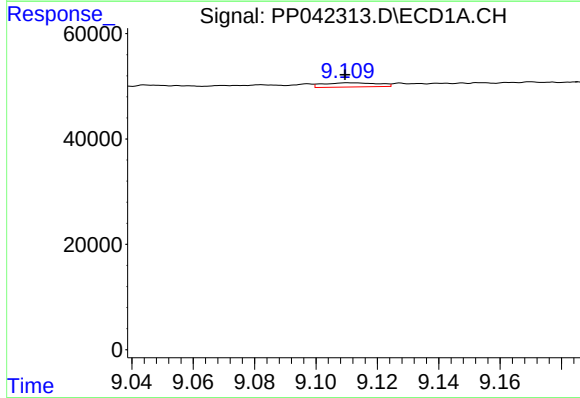
R.T.: 8.778 min
Delta R.T.: -0.008 min
Response: 6286
Conc: 10.86 ng/ml

Instrument :
ECD_P
ClientSampleId :



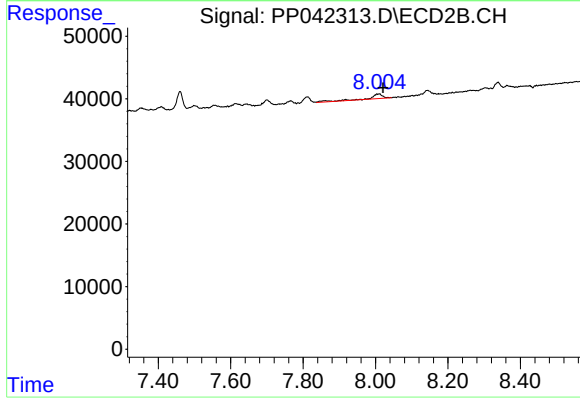
#34 AR-1260-4

R.T.: 0.000 min
Exp R.T. : 7.774 min
Response: 0
Conc: N.D.



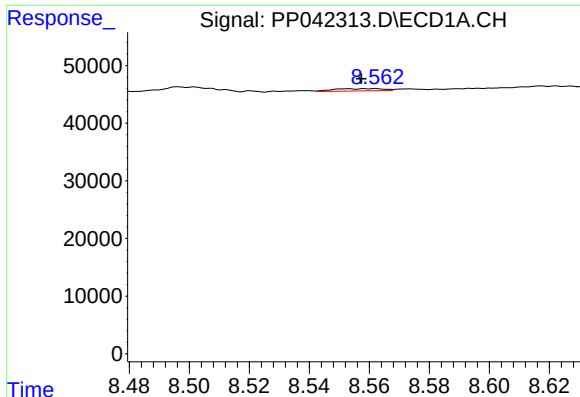
#35 AR-1260-5

R.T.: 9.110 min
Delta R.T.: 0.000 min
Response: 9784
Conc: 8.36 ng/ml



#35 AR-1260-5

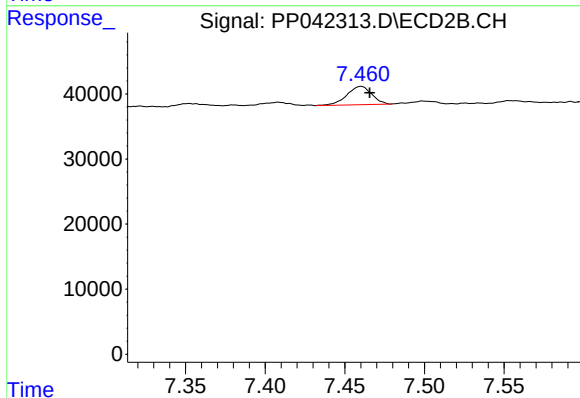
R.T.: 8.004 min
Delta R.T.: -0.017 min
Response: 19919
Conc: 10.35 ng/ml



#36 AR-1262-1

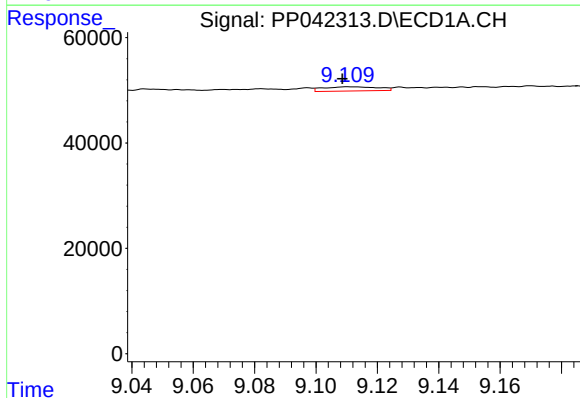
R.T.: 8.553 min
Delta R.T.: -0.005 min
Response: 4645
Conc: 6.05 ng/ml

Instrument :
ECD_P
ClientSampleId :



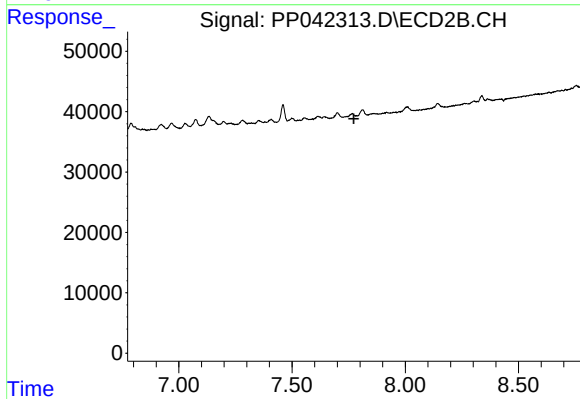
#36 AR-1262-1

R.T.: 7.460 min
Delta R.T.: -0.005 min
Response: 30530
Conc: 45.88 ng/ml



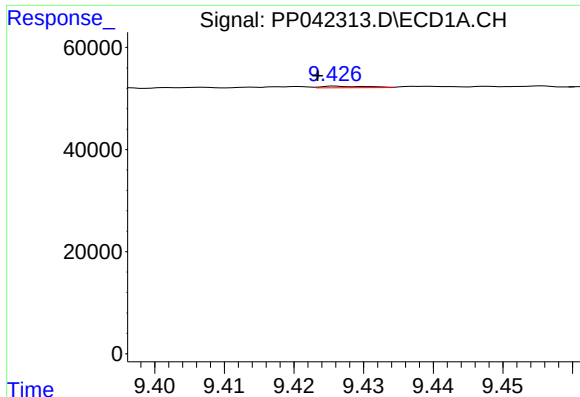
#37 AR-1262-2

R.T.: 9.110 min
Delta R.T.: 0.002 min
Response: 9784
Conc: 7.98 ng/ml



#37 AR-1262-2

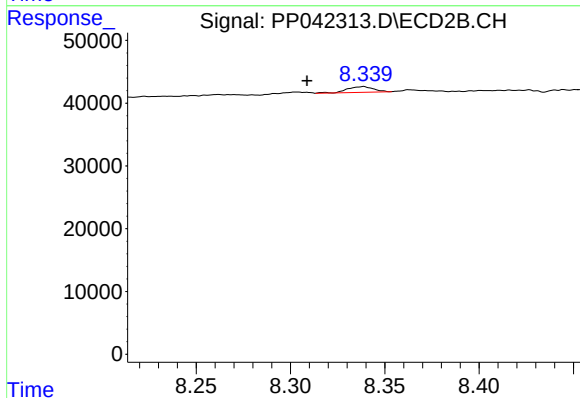
R.T.: 0.000 min
Exp R.T.: 7.773 min
Response: 0
Conc: N.D.



#38 AR-1262-3

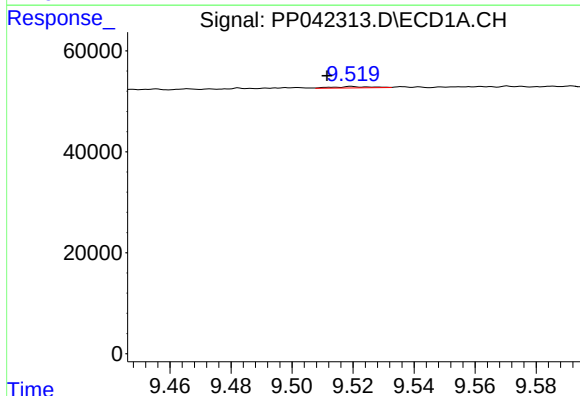
R.T.: 9.426 min
Delta R.T.: 0.003 min
Response: 1325
Conc: 2.69 ng/ml

Instrument :
ECD_P
ClientSampleId :



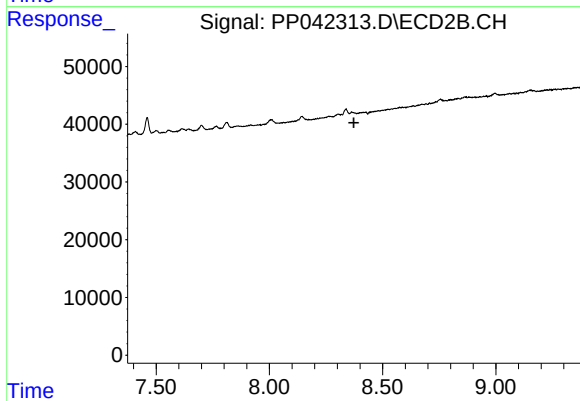
#38 AR-1262-3

R.T.: 8.338 min
Delta R.T.: 0.030 min
Response: 8980
Conc: 11.79 ng/ml



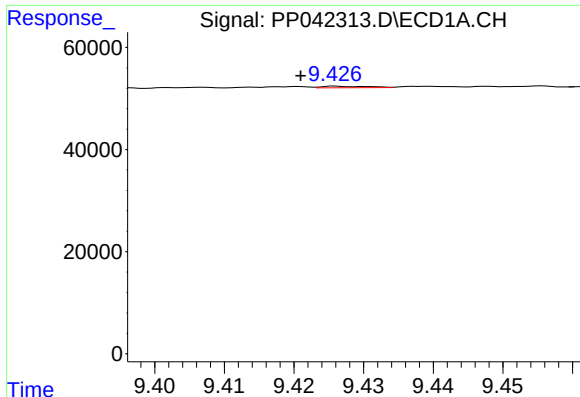
#39 AR-1262-4

R.T.: 9.520 min
Delta R.T.: 0.008 min
Response: 2333
Conc: 6.33 ng/ml



#39 AR-1262-4

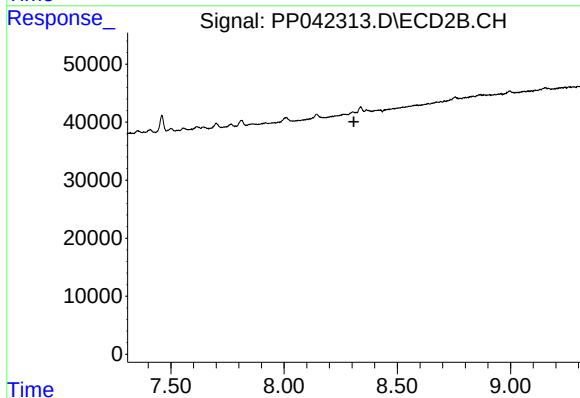
R.T.: 0.000 min
Exp R.T. : 8.373 min
Response: 0
Conc: N.D.



#41 AR-1268-1

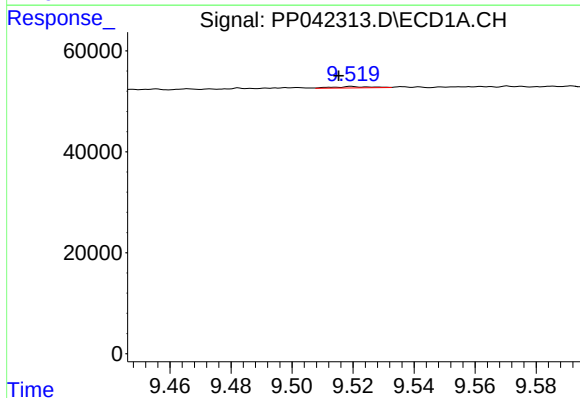
R.T.: 9.426 min
Delta R.T.: 0.005 min
Response: 1325
Conc: 0.87 ng/ml

Instrument :
ECD_P
ClientSampleId :



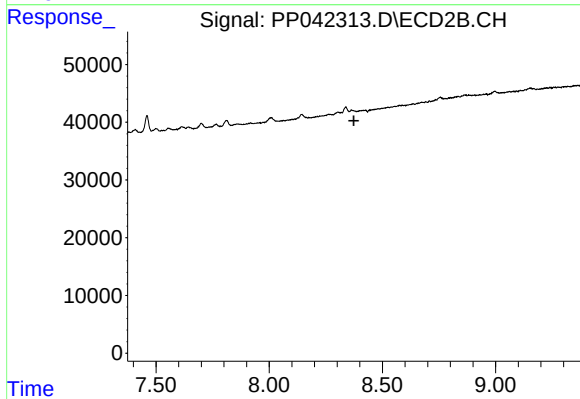
#41 AR-1268-1

R.T.: 0.000 min
Exp R.T. : 8.308 min
Response: 0
Conc: N.D.



#42 AR-1268-2

R.T.: 9.520 min
Delta R.T.: 0.004 min
Response: 2333
Conc: 1.64 ng/ml



#42 AR-1268-2

R.T.: 0.000 min
Exp R.T. : 8.374 min
Response: 0
Conc: N.D.