

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP122721\
 Data File : PP042233.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 27 Dec 2021 15:06
 Operator : AJ\MA
 Sample : M5230-05
 Misc :
 ALS Vial : 12 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 28 02:18:47 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	4.060	269877	473289	20.554	20.722
2)	SA Decachlor...	10.918	9.411	213219	259437	17.505	16.043
Target Compounds							
6)	L1 AR-1016-4	6.402f	0.000	10551	0	32.387	N.D. #
7)	L1 AR-1016-5	0.000	5.832	0	43268	N.D.	66.361 #
8)	L2 AR-1221-1	5.155	0.000	47105	0	297.272	N.D. #
12)	L3 AR-1232-2	5.916f	0.000	4359	0	29.401	N.D. #
14)	L3 AR-1232-4	6.402f	0.000	10551	0	80.500	N.D. #
15)	L3 AR-1232-5	0.000	5.832	0	43268	N.D.	178.199 #
19)	L4 AR-1242-4	6.402f	0.000	10551	0	43.064	N.D. #
20)	L4 AR-1242-5	7.235f	6.200	10019	59976	38.521	101.175 #
24)	L5 AR-1248-4	7.176	5.832	64879	43268	143.091	51.395 #
25)	L5 AR-1248-5	7.235f	6.255	10019	21732	22.471	26.237
26)	L6 AR-1254-1	7.126f	6.200	5993	59976	12.021	47.951 #
27)	L6 AR-1254-2	7.375	6.359	11407	34884	14.880	32.056 #
28)	L6 AR-1254-3	7.754	0.000	8812	0	11.421	N.D. #
29)	L6 AR-1254-4	8.046	0.000	3659	0	6.577	N.D. #
30)	L6 AR-1254-5	8.460f	7.462	257191	14409	410.720	11.244 #
31)	L7 AR-1260-1	0.000	6.930	0	21756	N.D.	20.472 #
32)	L7 AR-1260-2	8.182	7.127	10019	10886	12.976	8.818 #
33)	L7 AR-1260-3	8.553	0.000	3948	0	7.632	N.D. #
34)	L7 AR-1260-4	8.779	0.000	18020	0	31.122	N.D. #
35)	L7 AR-1260-5	9.109	0.000	8427	0	7.202	N.D. #
36)	L8 AR-1262-1	8.553	7.462	3948	14409	5.145	21.656 #
37)	L8 AR-1262-2	9.109	0.000	8427	0	6.876	N.D. #

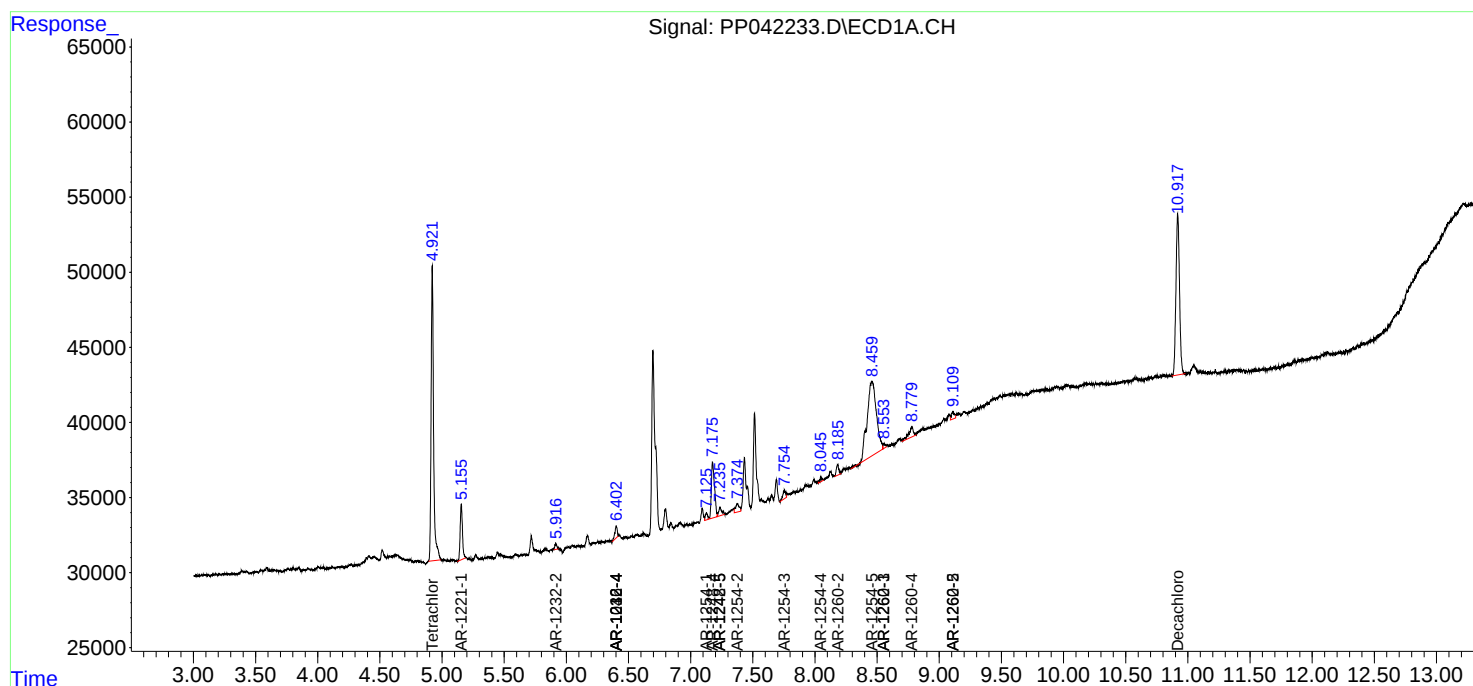
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

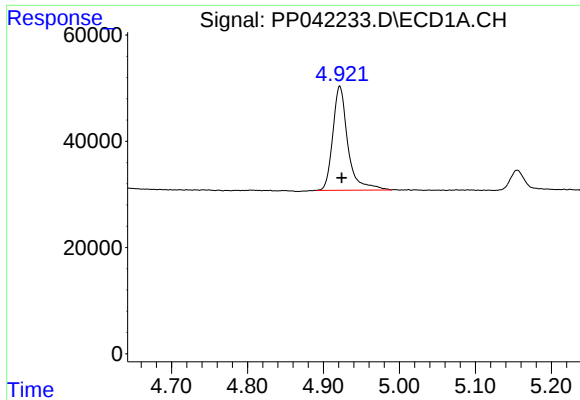
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP122721\
Data File : PP042233.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 27 Dec 2021 15:06
Operator : AJ\MA
Sample : M5230-05
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument :
ECD_P
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 28 02:18:47 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
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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

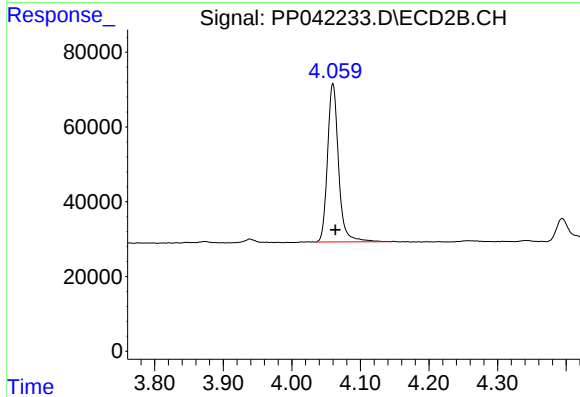




#1 Tetrachloro-m-xylene

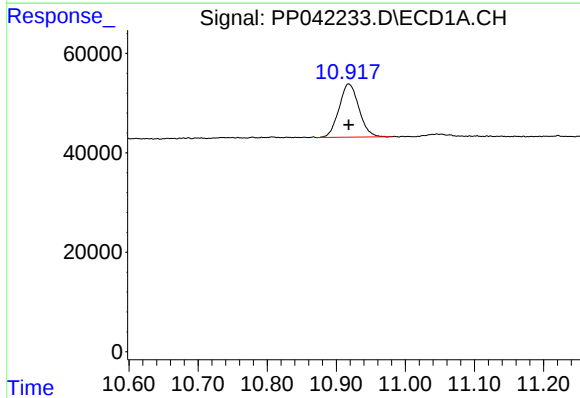
R.T.: 4.921 min
Delta R.T.: -0.003 min
Response: 269877
Conc: 20.55 ng/ml

Instrument :
ECD_P
ClientSampleId :



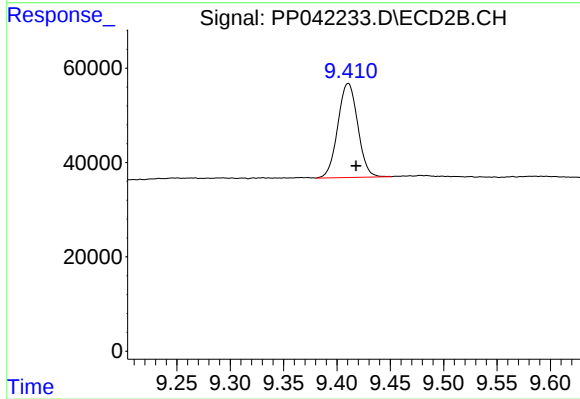
#1 Tetrachloro-m-xylene

R.T.: 4.060 min
Delta R.T.: -0.004 min
Response: 473289
Conc: 20.72 ng/ml



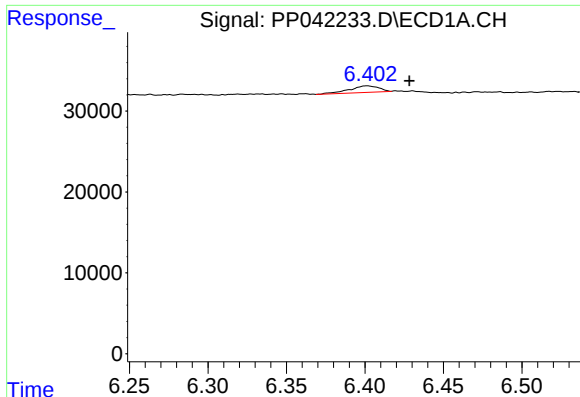
#2 Decachlorobiphenyl

R.T.: 10.918 min
Delta R.T.: 0.000 min
Response: 213219
Conc: 17.51 ng/ml



#2 Decachlorobiphenyl

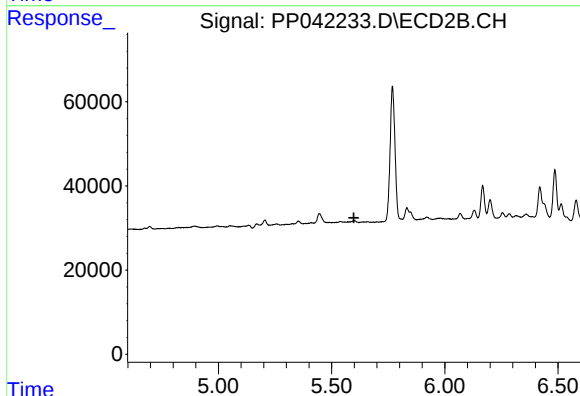
R.T.: 9.411 min
Delta R.T.: -0.007 min
Response: 259437
Conc: 16.04 ng/ml



#6 AR-1016-4

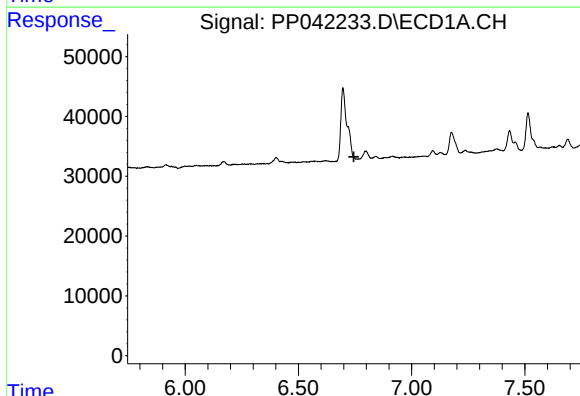
R.T.: 6.402 min
Delta R.T.: -0.027 min
Response: 10551
Conc: 32.39 ng/ml

Instrument :
ECD_P
ClientSampleId :



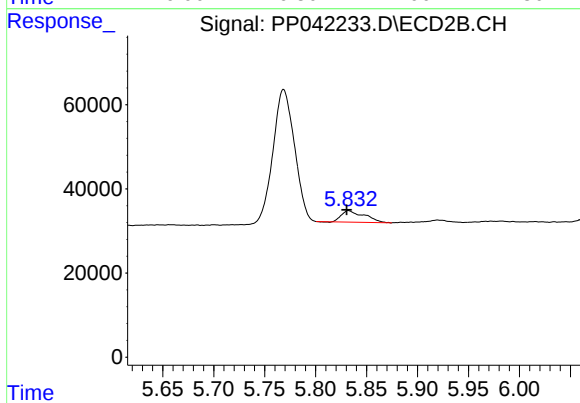
#6 AR-1016-4

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



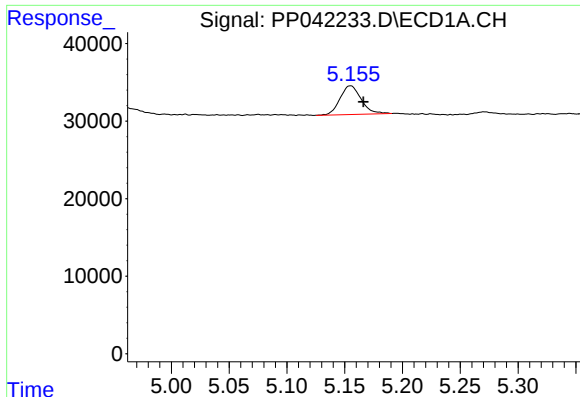
#7 AR-1016-5

R.T.: 0.000 min
Exp R.T. : 6.745 min
Response: 0
Conc: N.D.



#7 AR-1016-5

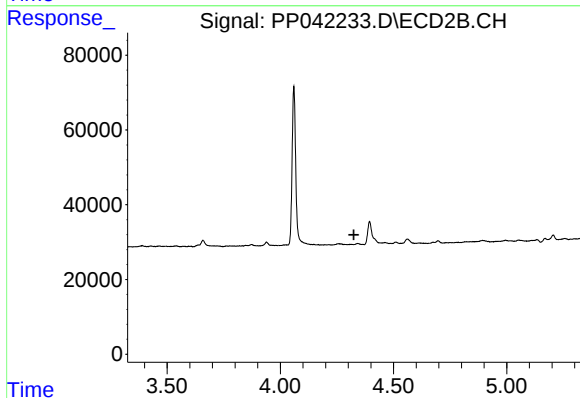
R.T.: 5.832 min
Delta R.T.: 0.002 min
Response: 43268
Conc: 66.36 ng/ml



#8 AR-1221-1

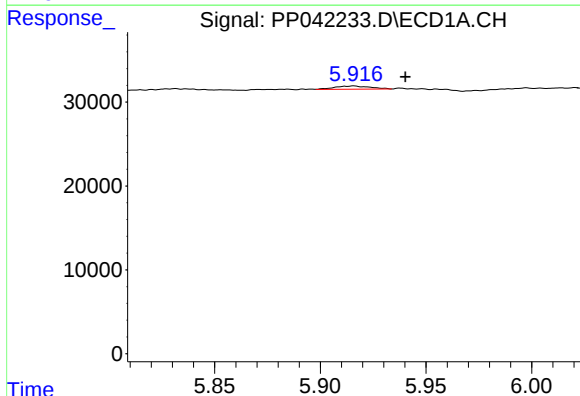
R.T.: 5.155 min
Delta R.T.: -0.011 min
Response: 47105
Conc: 297.27 ng/ml

Instrument :
ECD_P
ClientSampleId :



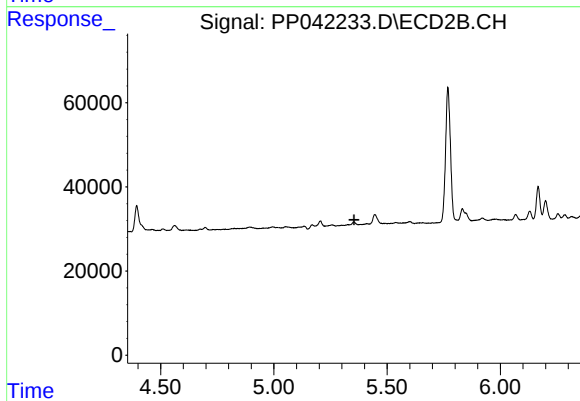
#8 AR-1221-1

R.T.: 0.000 min
Exp R.T. : 4.325 min
Response: 0
Conc: N.D.



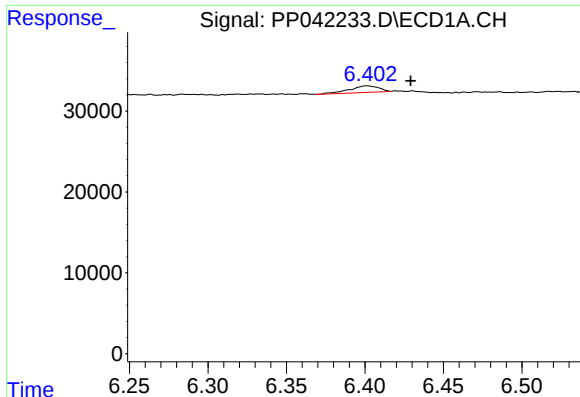
#12 AR-1232-2

R.T.: 5.916 min
Delta R.T.: -0.024 min
Response: 4359
Conc: 29.40 ng/ml



#12 AR-1232-2

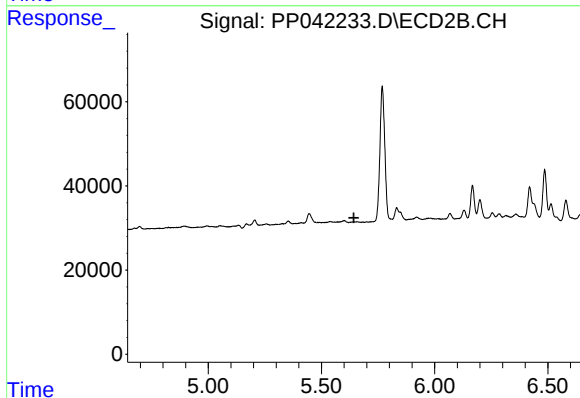
R.T.: 0.000 min
Exp R.T. : 5.354 min
Response: 0
Conc: N.D.



#14 AR-1232-4

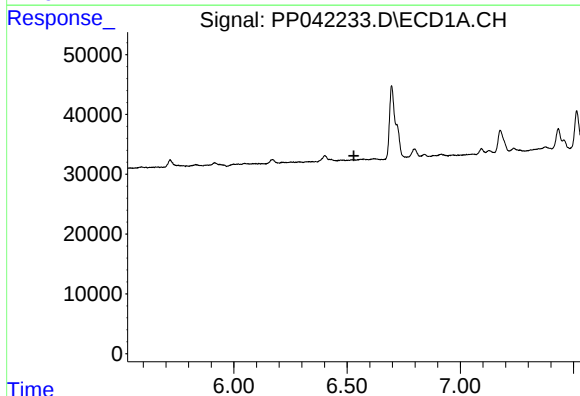
R.T.: 6.402 min
Delta R.T.: -0.028 min
Response: 10551
Conc: 80.50 ng/ml

Instrument :
ECD_P
ClientSampleId :



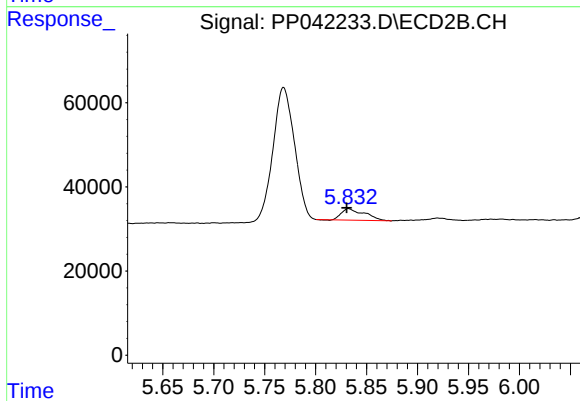
#14 AR-1232-4

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



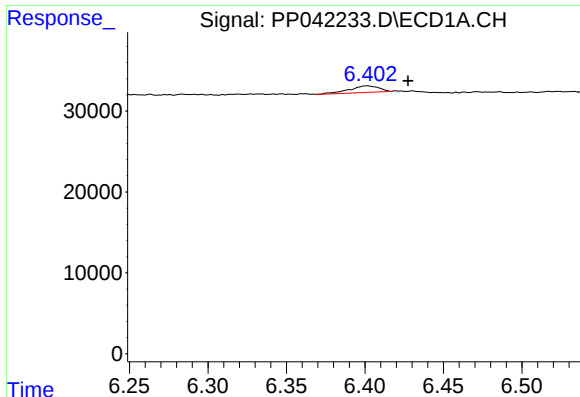
#15 AR-1232-5

R.T.: 0.000 min
Exp R.T. : 6.530 min
Response: 0
Conc: N.D.



#15 AR-1232-5

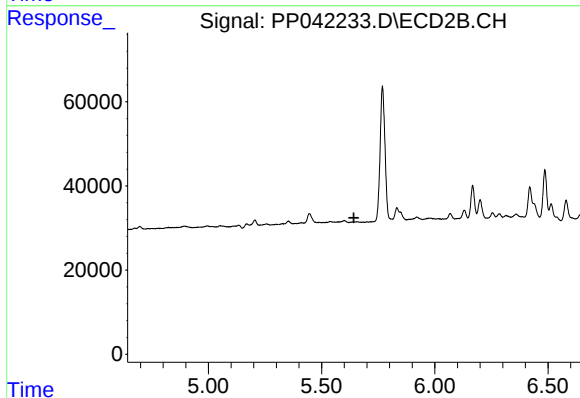
R.T.: 5.832 min
Delta R.T.: 0.002 min
Response: 43268
Conc: 178.20 ng/ml



#19 AR-1242-4

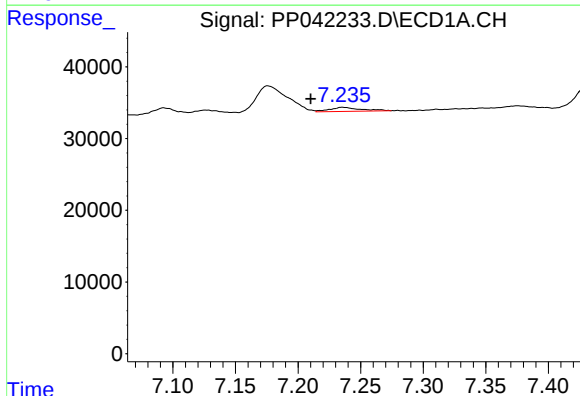
R.T.: 6.402 min
Delta R.T.: -0.026 min
Response: 10551
Conc: 43.06 ng/ml

Instrument :
ECD_P
ClientSampleId :



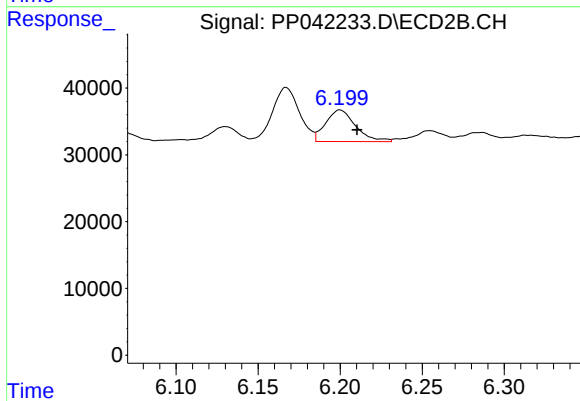
#19 AR-1242-4

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



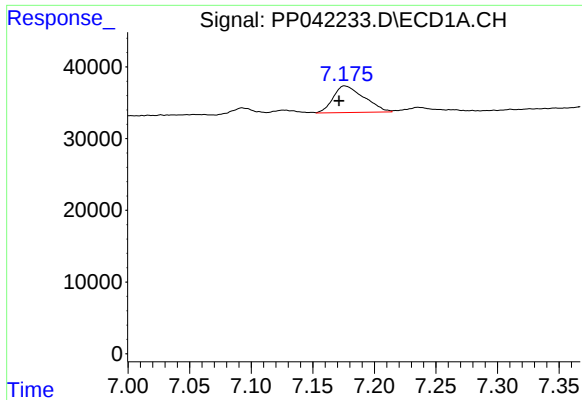
#20 AR-1242-5

R.T.: 7.235 min
Delta R.T.: 0.025 min
Response: 10019
Conc: 38.52 ng/ml



#20 AR-1242-5

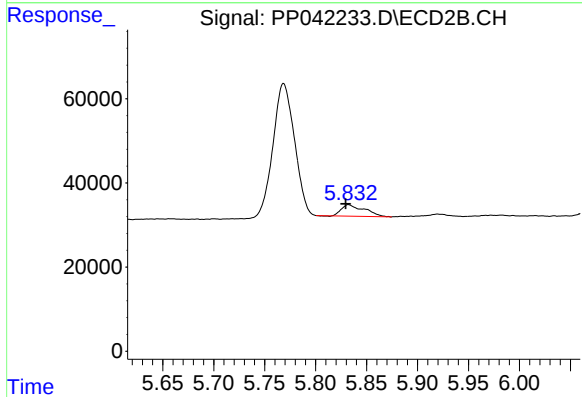
R.T.: 6.200 min
Delta R.T.: -0.010 min
Response: 59976
Conc: 101.18 ng/ml



#24 AR-1248-4

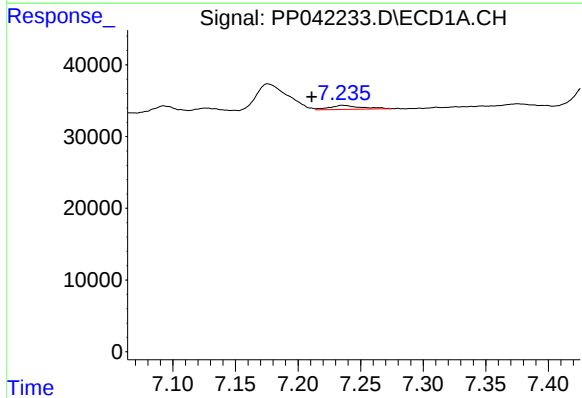
R.T.: 7.176 min
Delta R.T.: 0.004 min
Response: 64879
Conc: 143.09 ng/ml

Instrument :
ECD_P
ClientSampleId :



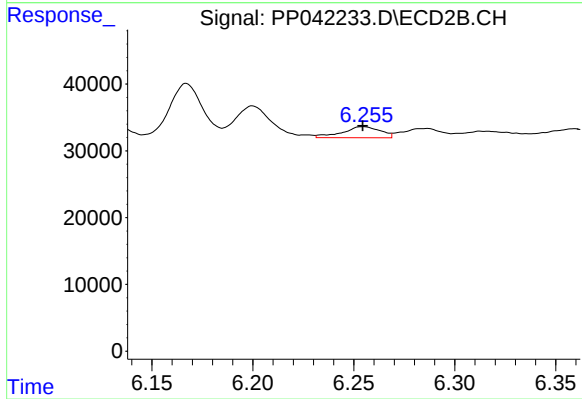
#24 AR-1248-4

R.T.: 5.832 min
Delta R.T.: 0.003 min
Response: 43268
Conc: 51.39 ng/ml



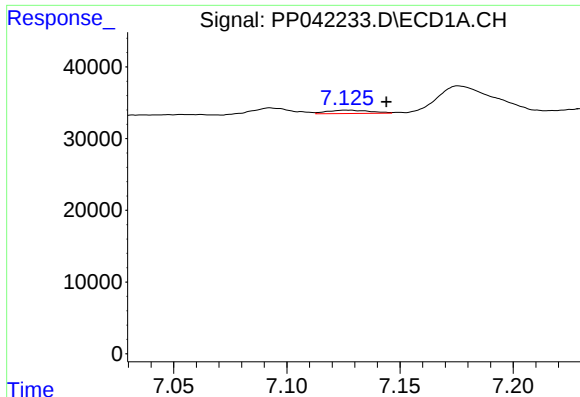
#25 AR-1248-5

R.T.: 7.235 min
Delta R.T.: 0.024 min
Response: 10019
Conc: 22.47 ng/ml



#25 AR-1248-5

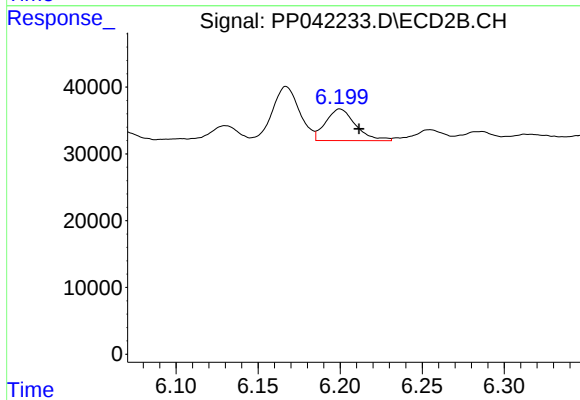
R.T.: 6.255 min
Delta R.T.: 0.000 min
Response: 21732
Conc: 26.24 ng/ml



#26 AR-1254-1

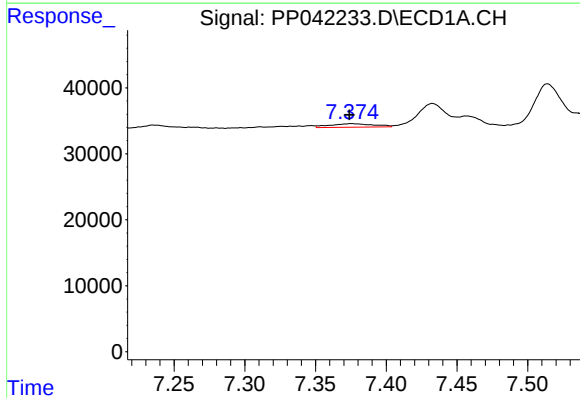
R.T.: 7.126 min
Delta R.T.: -0.018 min
Response: 5993
Conc: 12.02 ng/ml

Instrument :
ECD_P
ClientSampleId :



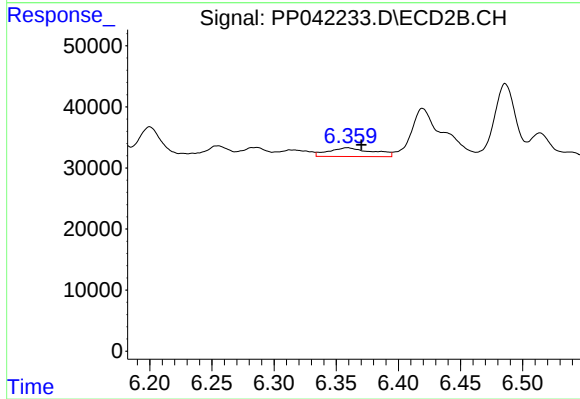
#26 AR-1254-1

R.T.: 6.200 min
Delta R.T.: -0.012 min
Response: 59976
Conc: 47.95 ng/ml



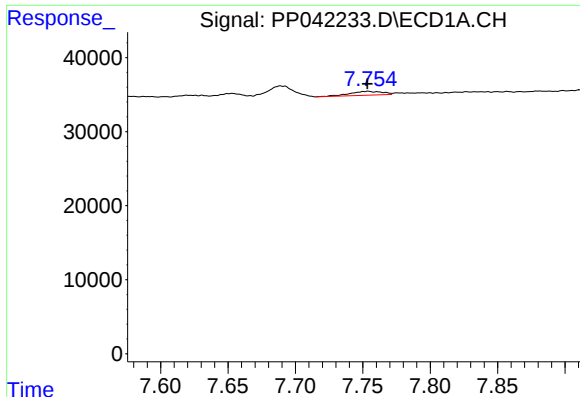
#27 AR-1254-2

R.T.: 7.375 min
Delta R.T.: 0.001 min
Response: 11407
Conc: 14.88 ng/ml



#27 AR-1254-2

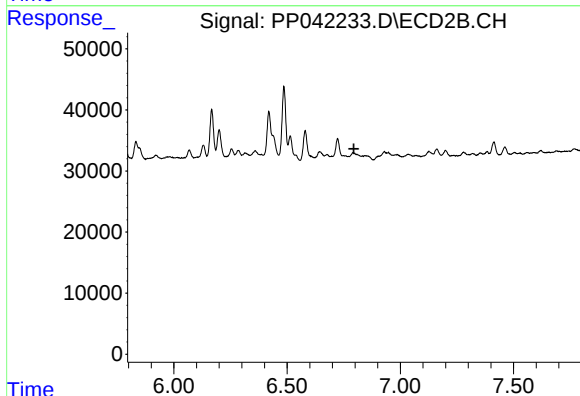
R.T.: 6.359 min
Delta R.T.: -0.011 min
Response: 34884
Conc: 32.06 ng/ml



#28 AR-1254-3

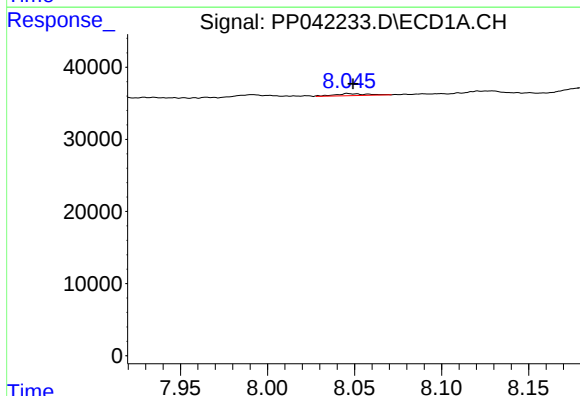
R.T.: 7.754 min
Delta R.T.: 0.000 min
Response: 8812
Conc: 11.42 ng/ml

Instrument :
ECD_P
ClientSampleId :



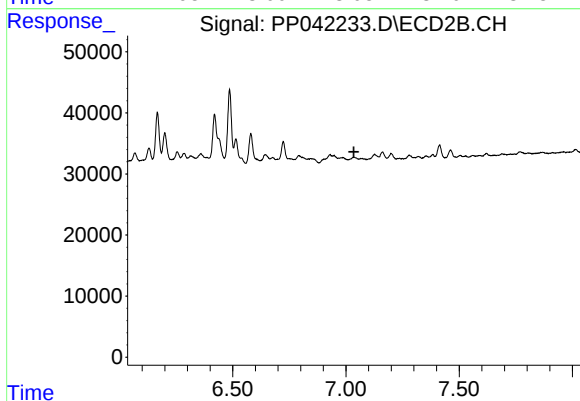
#28 AR-1254-3

R.T.: 0.000 min
Exp R.T. : 6.795 min
Response: 0
Conc: N.D.



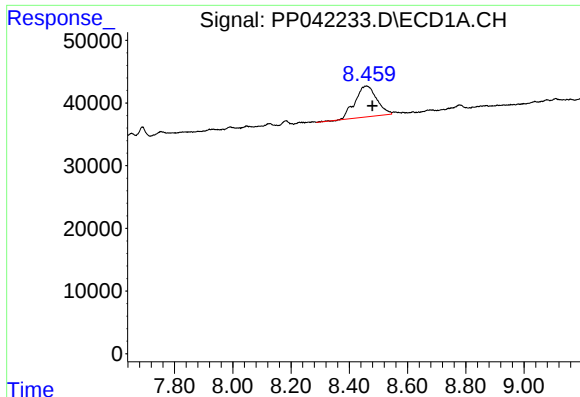
#29 AR-1254-4

R.T.: 8.046 min
Delta R.T.: -0.003 min
Response: 3659
Conc: 6.58 ng/ml



#29 AR-1254-4

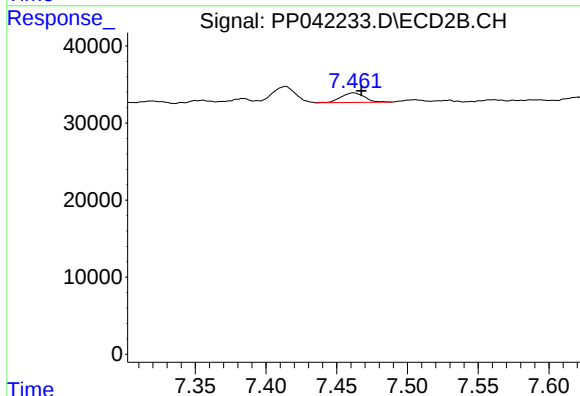
R.T.: 0.000 min
Exp R.T. : 7.035 min
Response: 0
Conc: N.D.



#30 AR-1254-5

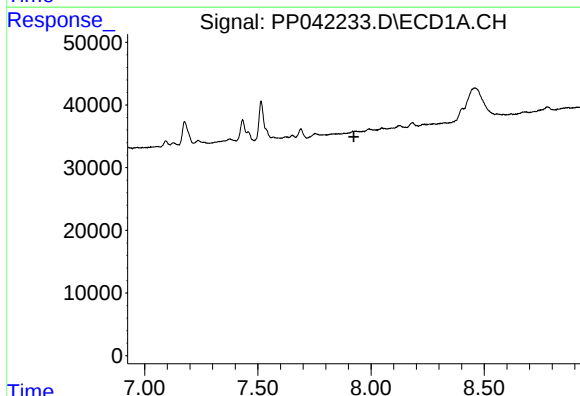
R.T.: 8.460 min
Delta R.T.: -0.019 min
Response: 257191
Conc: 410.72 ng/ml

Instrument :
ECD_P
ClientSampleId :



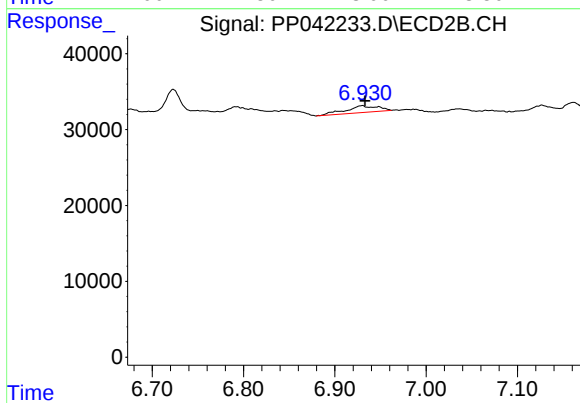
#30 AR-1254-5

R.T.: 7.462 min
Delta R.T.: -0.005 min
Response: 14409
Conc: 11.24 ng/ml



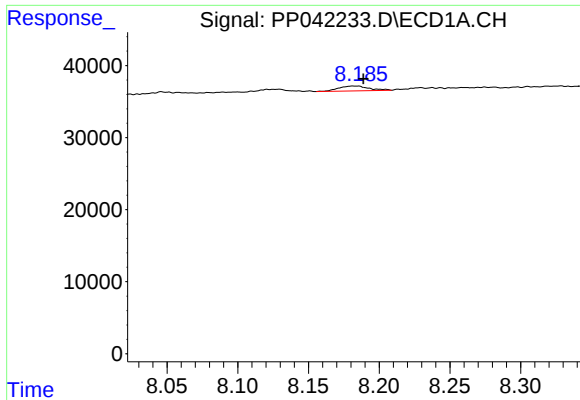
#31 AR-1260-1

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



#31 AR-1260-1

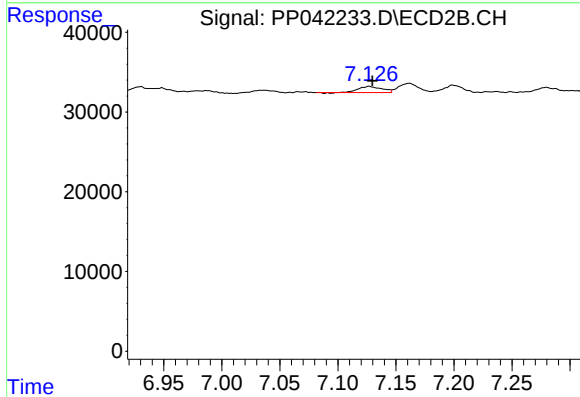
R.T.: 6.930 min
Delta R.T.: -0.003 min
Response: 21756
Conc: 20.47 ng/ml



#32 AR-1260-2

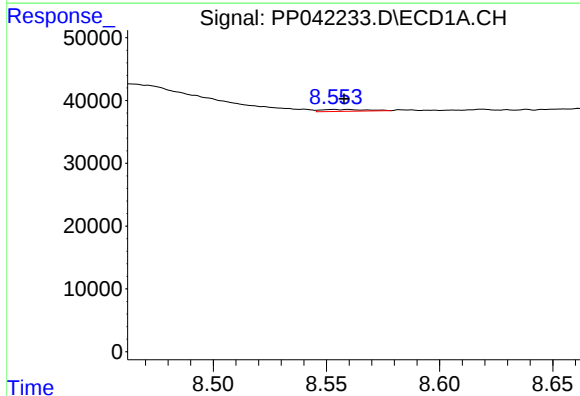
R.T.: 8.182 min
Delta R.T.: -0.007 min
Response: 10019
Conc: 12.98 ng/ml

Instrument :
ECD_P
ClientSampleId :



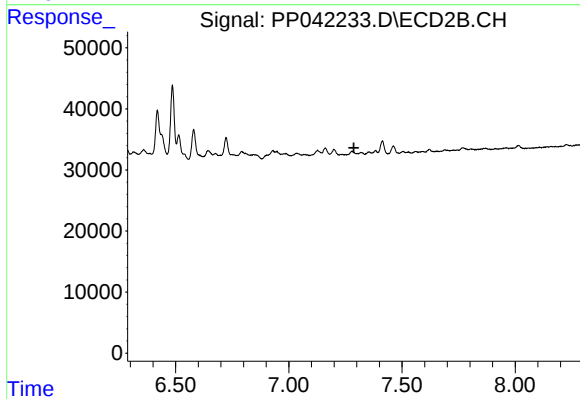
#32 AR-1260-2

R.T.: 7.127 min
Delta R.T.: -0.003 min
Response: 10886
Conc: 8.82 ng/ml



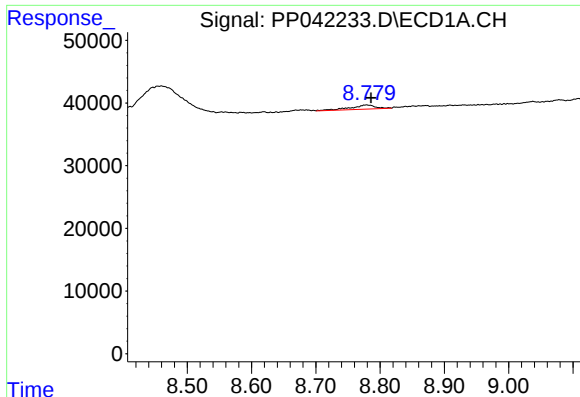
#33 AR-1260-3

R.T.: 8.553 min
Delta R.T.: -0.005 min
Response: 3948
Conc: 7.63 ng/ml



#33 AR-1260-3

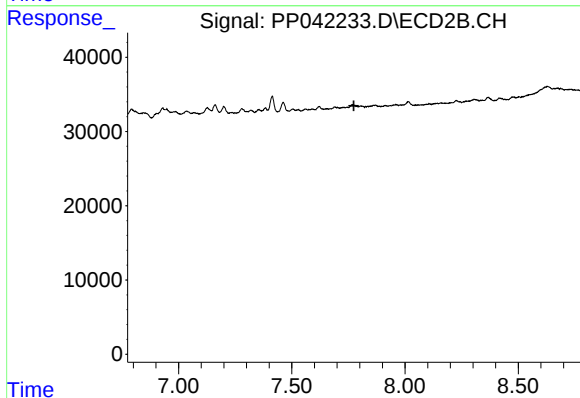
R.T.: 0.000 min
Exp R.T. : 7.288 min
Response: 0
Conc: N.D.



#34 AR-1260-4

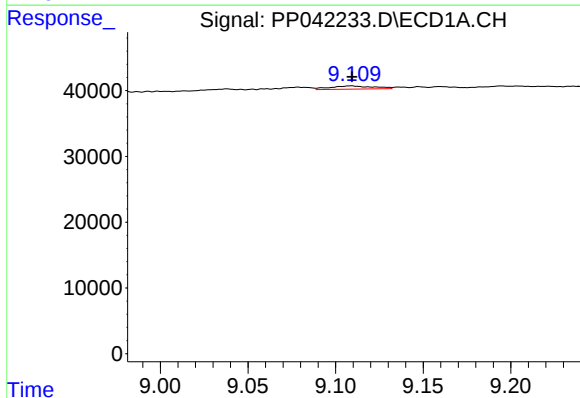
R.T.: 8.779 min
Delta R.T.: -0.007 min
Response: 18020
Conc: 31.12 ng/ml

Instrument :
ECD_P
ClientSampleId :



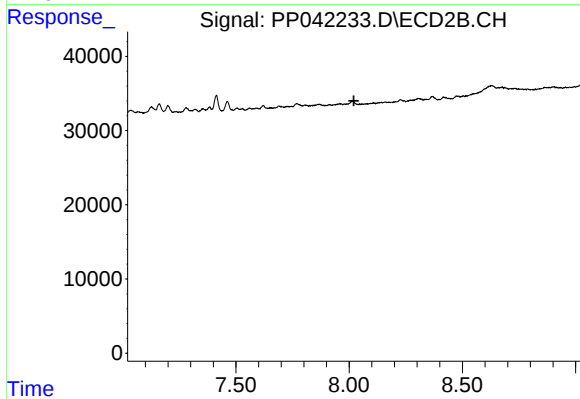
#34 AR-1260-4

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



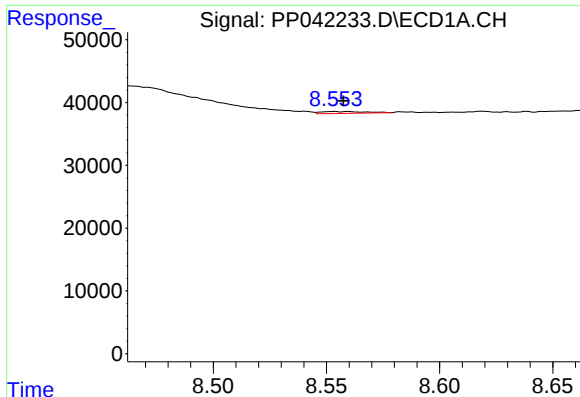
#35 AR-1260-5

R.T.: 9.109 min
Delta R.T.: 0.000 min
Response: 8427
Conc: 7.20 ng/ml



#35 AR-1260-5

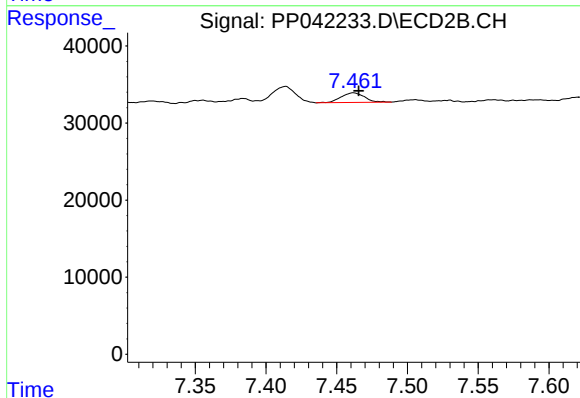
R.T.: 0.000 min
Exp R.T. : 8.021 min
Response: 0
Conc: N.D.



#36 AR-1262-1

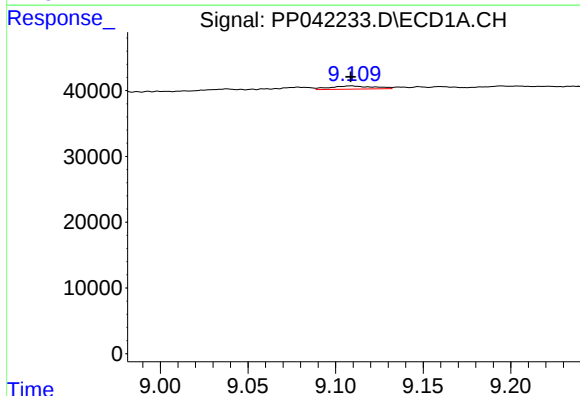
R.T.: 8.553 min
Delta R.T.: -0.004 min
Response: 3948
Conc: 5.14 ng/ml

Instrument :
ECD_P
ClientSampleId :



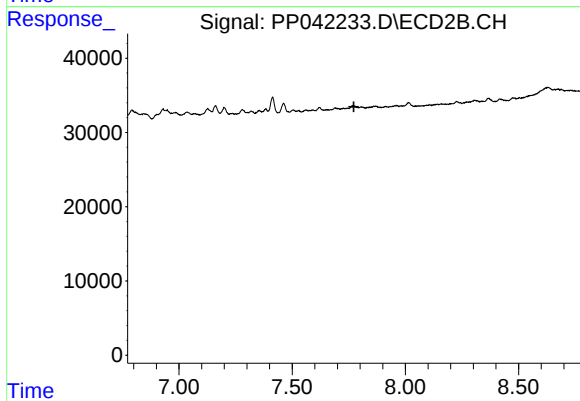
#36 AR-1262-1

R.T.: 7.462 min
Delta R.T.: -0.004 min
Response: 14409
Conc: 21.66 ng/ml



#37 AR-1262-2

R.T.: 9.109 min
Delta R.T.: 0.000 min
Response: 8427
Conc: 6.88 ng/ml



#37 AR-1262-2

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