

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP102721\
 Data File : PP040459.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 27 Oct 2021 20:46
 Operator : AJ\MA
 Sample : M4367-01
 Misc :
 ALS Vial : 17 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 28 00:59:11 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP102621.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Oct 27 13:26:47 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...	4.752	3.773	818255	513430	20.090	18.847
2)	SA Decachlor...	10.688	9.063	523252	464073	17.271	16.541
Target Compounds							
3)	L1 AR-1016-1	0.000	5.056f	0	19871	N.D.	20.134 #
4)	L1 AR-1016-2	0.000	5.056	0	19871	N.D.	13.646 #
5)	L1 AR-1016-3	0.000	5.227	0	91075	N.D.	113.694 #
6)	L1 AR-1016-4	0.000	5.287	0	76739	N.D.	115.600 #
7)	L1 AR-1016-5	6.561f	0.000	136985	0	141.285	N.D. #
9)	L2 AR-1221-2	5.102	4.123	9781	8348	28.815	32.008
12)	L3 AR-1232-2	0.000	5.056	0	19871	N.D.	33.225 #
13)	L3 AR-1232-3	0.000	5.227	0	91075	N.D.	293.144 #
14)	L3 AR-1232-4	0.000	5.348	0	110924	N.D.	432.889 #
15)	L3 AR-1232-5	6.371	0.000	72865	0	273.983	N.D. #
16)	L4 AR-1242-1	0.000	5.056f	0	19871	N.D.	27.373 #
17)	L4 AR-1242-2	0.000	5.056	0	19871	N.D.	18.728 #
18)	L4 AR-1242-3	0.000	5.227	0	91075	N.D.	156.604 #
19)	L4 AR-1242-4	0.000	5.348	0	110924	N.D.	216.234 #
20)	L4 AR-1242-5	0.000	5.899	0	16612	N.D.	24.478 #
21)	L5 AR-1248-1	0.000	5.056f	0	19871	N.D.	37.978 #
22)	L5 AR-1248-2	6.371	5.287	72865	76739	70.386	96.287 #
23)	L5 AR-1248-3	6.561f	5.348	136985	110924	106.473	149.346 #
24)	L5 AR-1248-4	7.019	0.000	18454	0	12.556	N.D. #
26)	L6 AR-1254-1	6.994	5.899	17383	16612	12.028	11.767
27)	L6 AR-1254-2	7.224	6.068	25157	8727	11.176	7.023 #
28)	L6 AR-1254-3	7.625f	0.000	14483	0	6.010	N.D. #
29)	L6 AR-1254-4	7.872f	0.000	11069	0	6.527	N.D. #
30)	L6 AR-1254-5	8.349f	7.151	56750	8970	31.196	5.186 #
31)	L7 AR-1260-1	7.763	0.000	13250	0	8.491	N.D. #
32)	L7 AR-1260-2	8.023	6.843f	24958	51234	13.542	30.607 #
33)	L7 AR-1260-3	8.406	0.000	35015	0	25.248	N.D. #
35)	L7 AR-1260-5	0.000	7.710	0	10068	N.D.	3.353 #
36)	L8 AR-1262-1	8.406	0.000	35015	0	16.567	N.D. #
37)	L8 AR-1262-2	0.000	7.710	0	10068	N.D.	3.345 #
43)	L9 AR-1268-3	0.000	8.285f	0	15099	N.D.	5.139 #
45)	L9 AR-1268-5	0.000	8.836	0	4245	N.D.	0.473 #

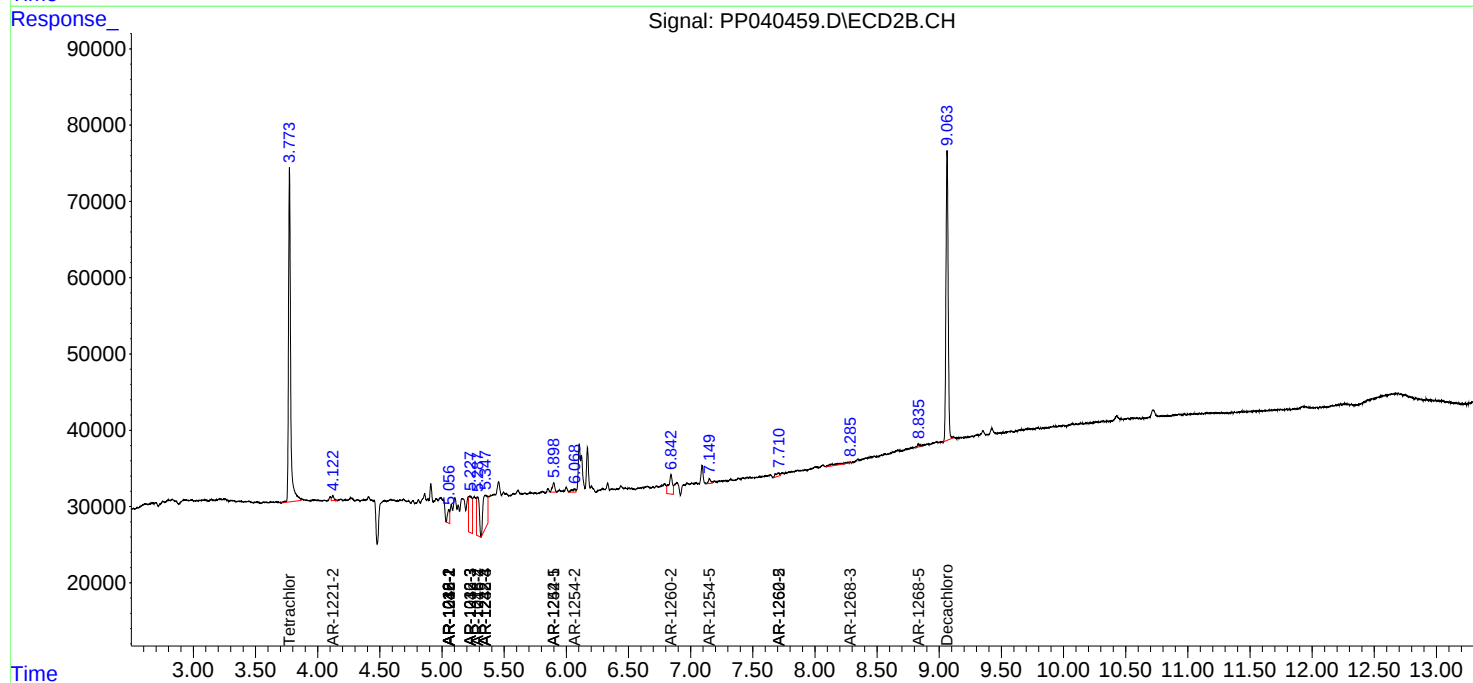
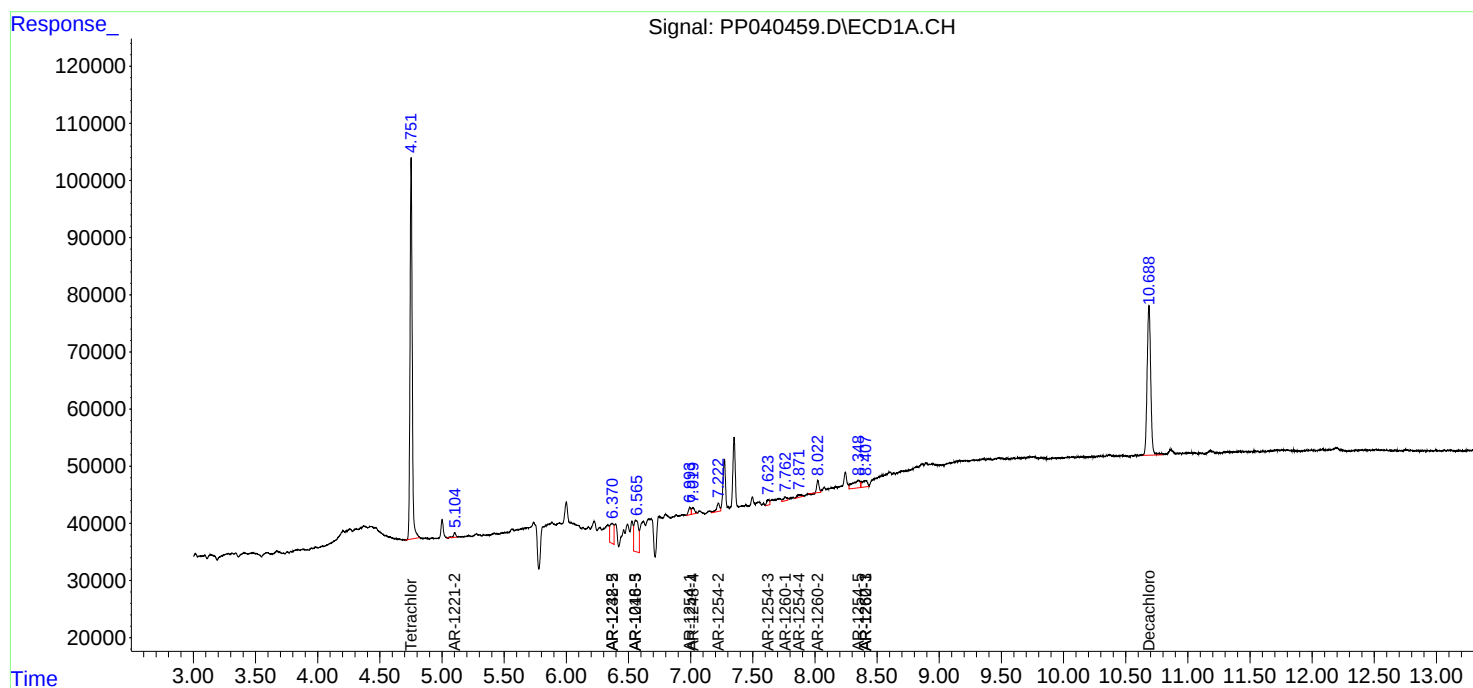
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

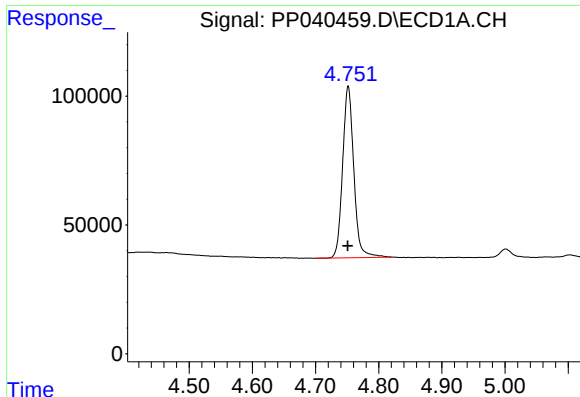
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP102721\
Data File : PP040459.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 27 Oct 2021 20:46
Operator : AJ\MA
Sample : M4367-01
Misc :
ALS Vial : 17 Sample Multiplier: 1

Instrument :
ECD_P
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 28 00:59:11 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP102621.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Oct 27 13:26:47 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

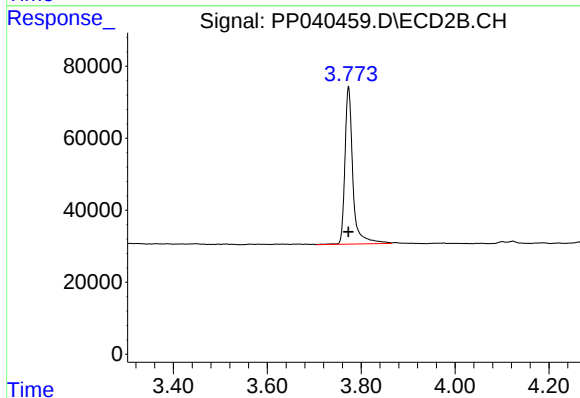




#1 Tetrachloro-m-xylene

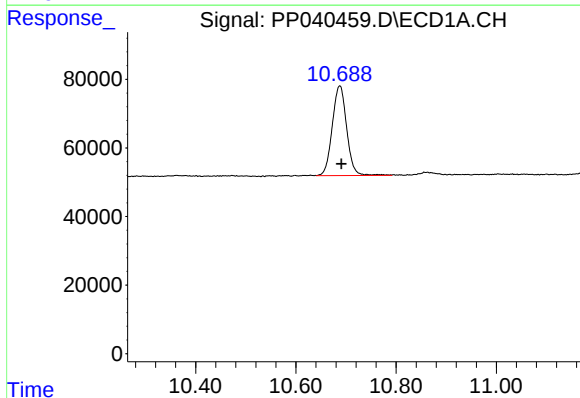
R.T.: 4.752 min
Delta R.T.: 0.000 min
Response: 818255
Conc: 20.09 ng/ml

Instrument :
ECD_P
ClientSampleId :



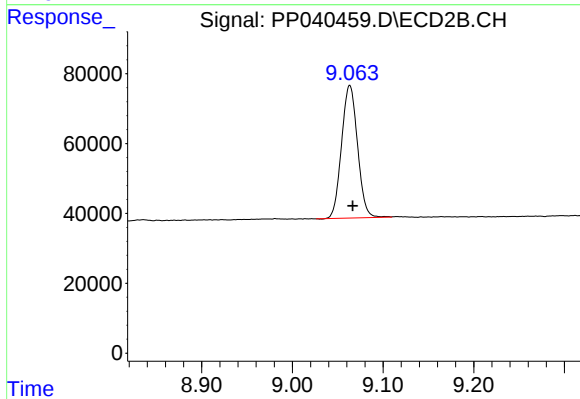
#1 Tetrachloro-m-xylene

R.T.: 3.773 min
Delta R.T.: 0.000 min
Response: 513430
Conc: 18.85 ng/ml



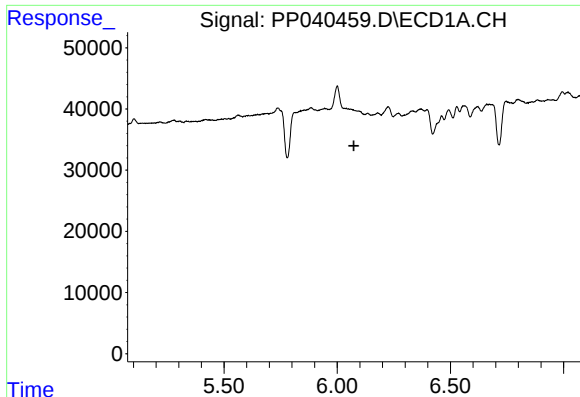
#2 Decachlorobiphenyl

R.T.: 10.688 min
Delta R.T.: -0.004 min
Response: 523252
Conc: 17.27 ng/ml



#2 Decachlorobiphenyl

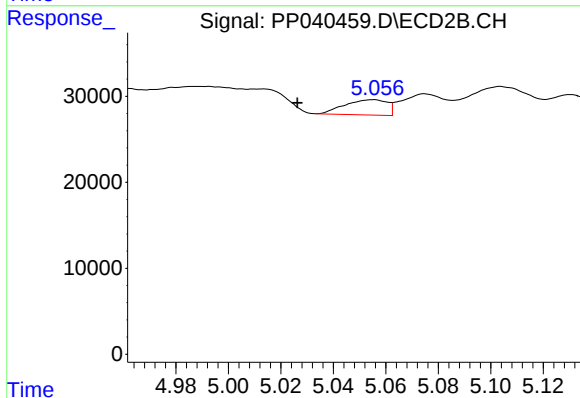
R.T.: 9.063 min
Delta R.T.: -0.003 min
Response: 464073
Conc: 16.54 ng/ml



#3 AR-1016-1

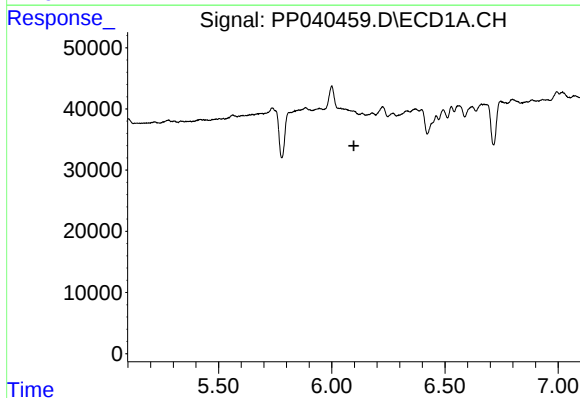
R.T.: 0.000 min
Exp R.T.: 6.074 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



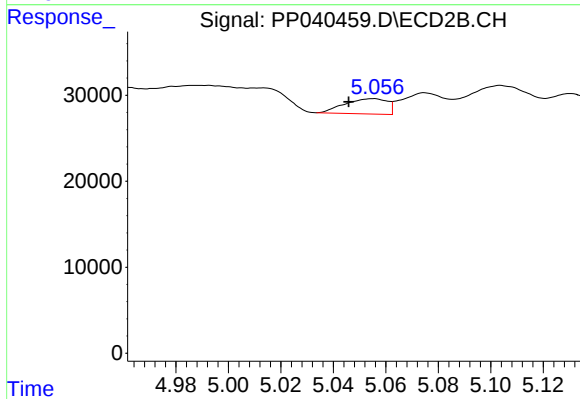
#3 AR-1016-1

R.T.: 5.056 min
Delta R.T.: 0.029 min
Response: 19871
Conc: 20.13 ng/ml



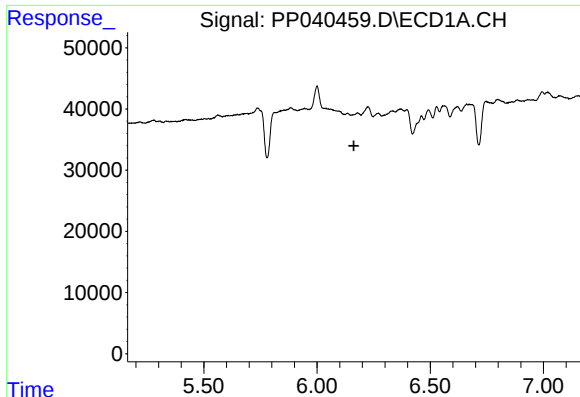
#4 AR-1016-2

R.T.: 0.000 min
Exp R.T.: 6.098 min
Response: 0
Conc: N.D.



#4 AR-1016-2

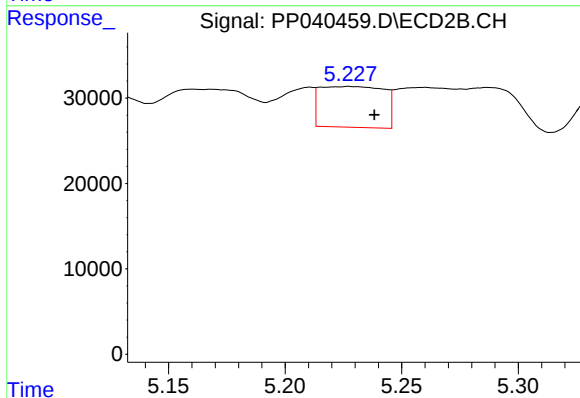
R.T.: 5.056 min
Delta R.T.: 0.010 min
Response: 19871
Conc: 13.65 ng/ml



#5 AR-1016-3

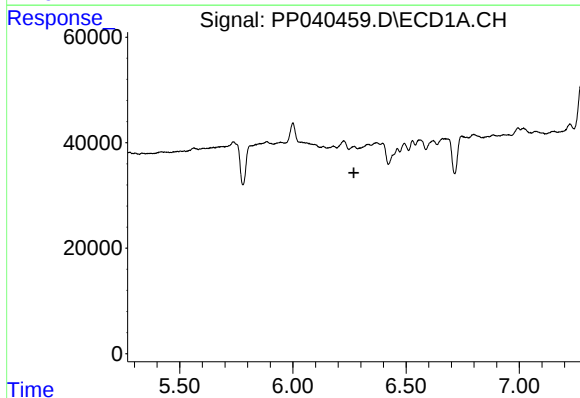
R.T.: 0.000 min
Exp R.T.: 6.163 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



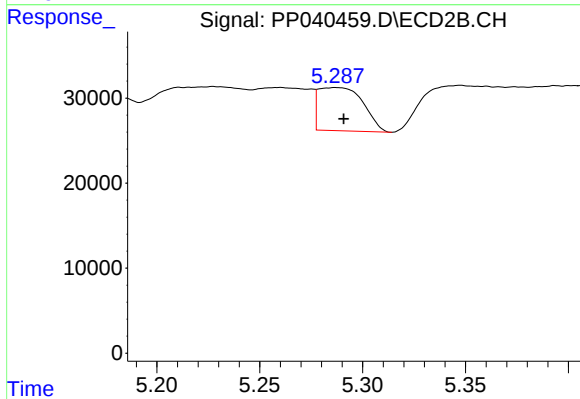
#5 AR-1016-3

R.T.: 5.227 min
Delta R.T.: -0.011 min
Response: 91075
Conc: 113.69 ng/ml



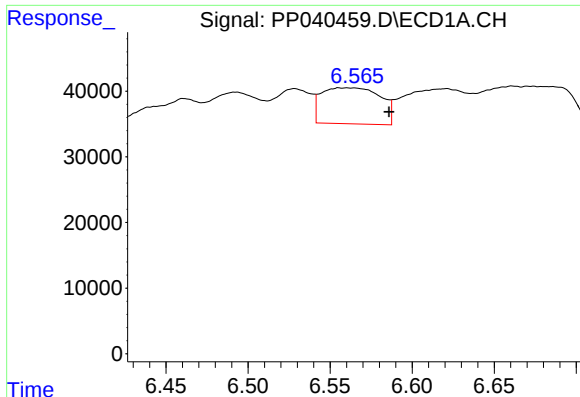
#6 AR-1016-4

R.T.: 0.000 min
Exp R.T.: 6.270 min
Response: 0
Conc: N.D.



#6 AR-1016-4

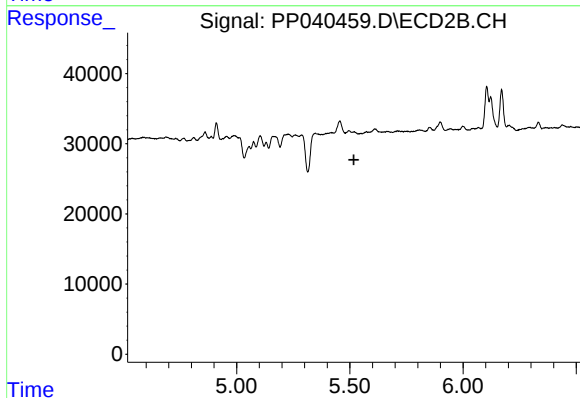
R.T.: 5.287 min
Delta R.T.: -0.004 min
Response: 76739
Conc: 115.60 ng/ml



#7 AR-1016-5

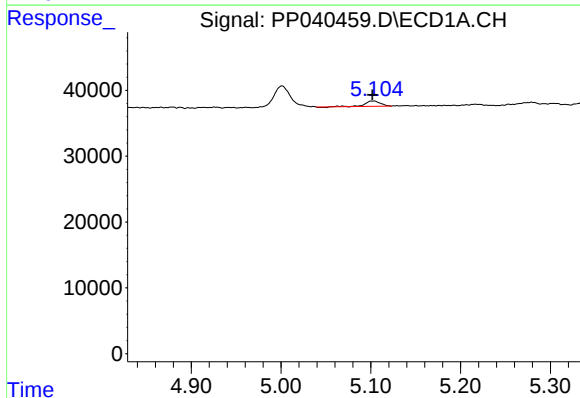
R.T.: 6.561 min
Delta R.T.: -0.025 min
Response: 136985
Conc: 141.28 ng/ml

Instrument :
ECD_P
ClientSampleId :



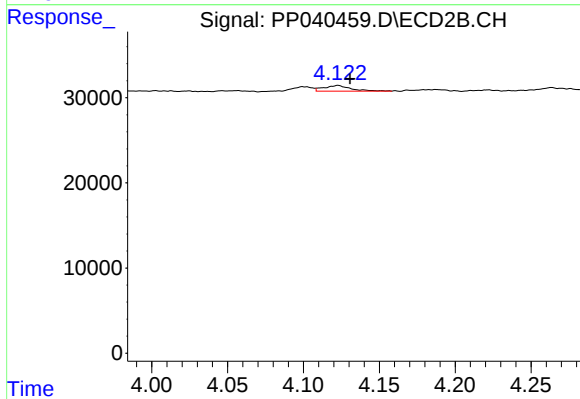
#7 AR-1016-5

R.T.: 0.000 min
Exp R.T. : 5.518 min
Response: 0
Conc: N.D.



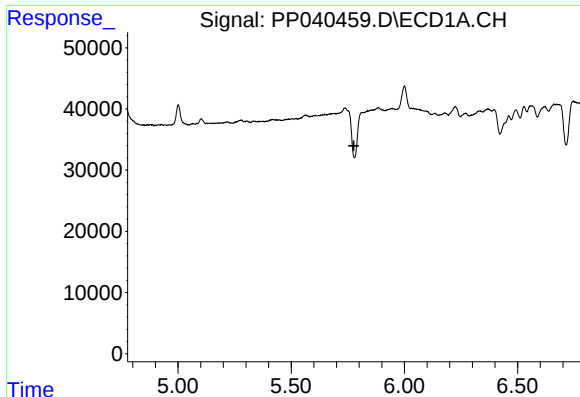
#9 AR-1221-2

R.T.: 5.102 min
Delta R.T.: 0.000 min
Response: 9781
Conc: 28.82 ng/ml



#9 AR-1221-2

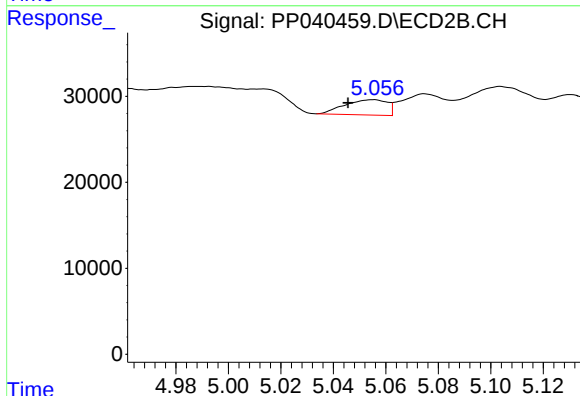
R.T.: 4.123 min
Delta R.T.: -0.008 min
Response: 8348
Conc: 32.01 ng/ml



#12 AR-1232-2

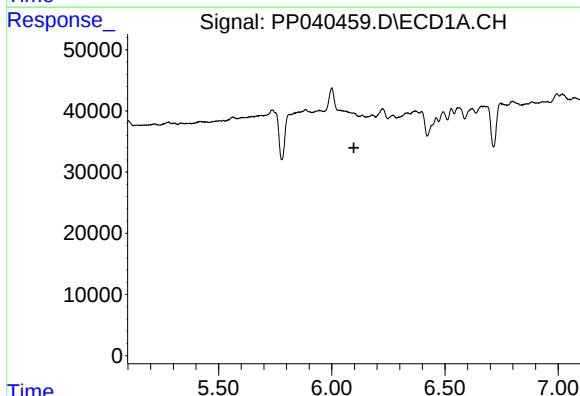
R.T.: 0.000 min
Exp R.T.: 5.777 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



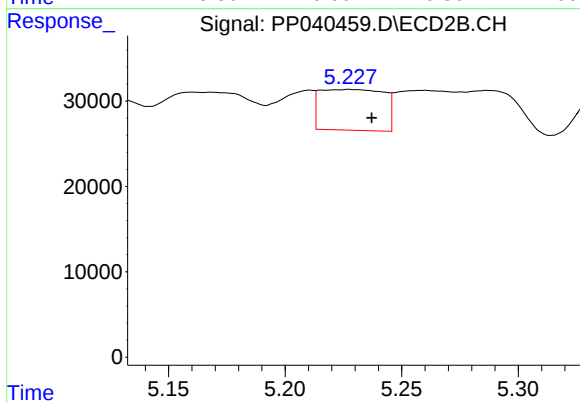
#12 AR-1232-2

R.T.: 5.056 min
Delta R.T.: 0.010 min
Response: 19871
Conc: 33.23 ng/ml



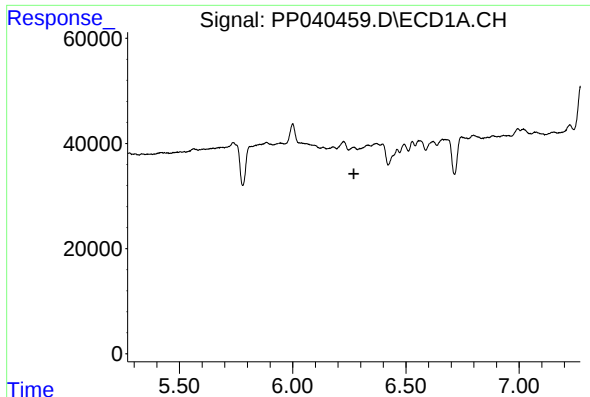
#13 AR-1232-3

R.T.: 0.000 min
Exp R.T.: 6.098 min
Response: 0
Conc: N.D.



#13 AR-1232-3

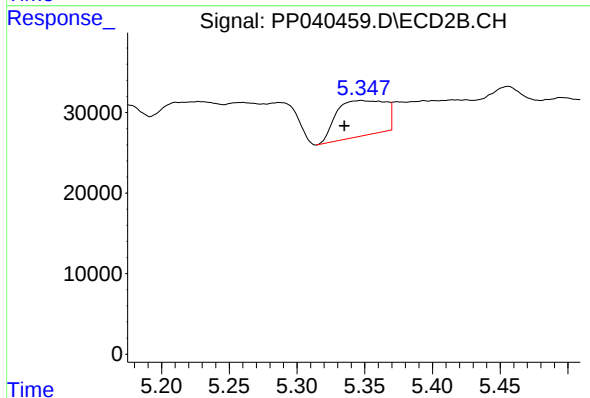
R.T.: 5.227 min
Delta R.T.: -0.010 min
Response: 91075
Conc: 293.14 ng/ml



#14 AR-1232-4

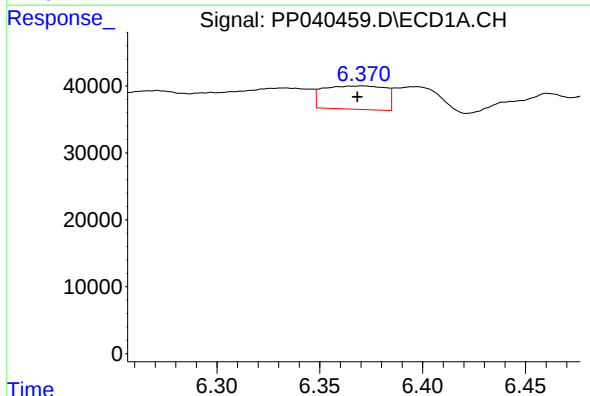
R.T.: 0.000 min
Exp R.T.: 6.270 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



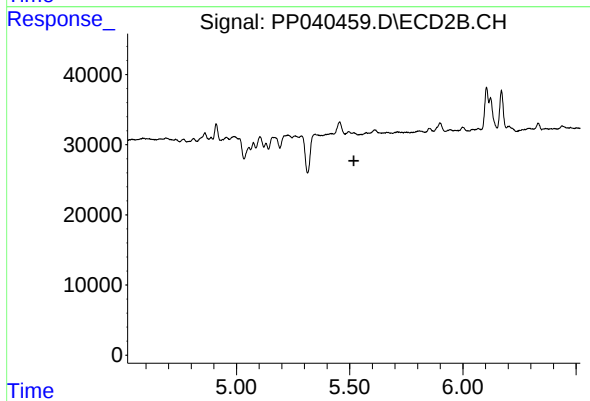
#14 AR-1232-4

R.T.: 5.348 min
Delta R.T.: 0.013 min
Response: 110924
Conc: 432.89 ng/ml



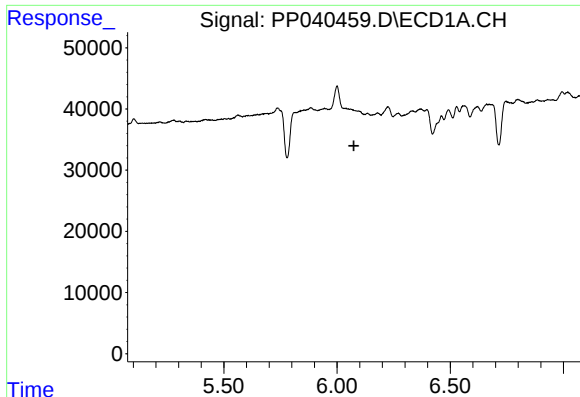
#15 AR-1232-5

R.T.: 6.371 min
Delta R.T.: 0.002 min
Response: 72865
Conc: 273.98 ng/ml



#15 AR-1232-5

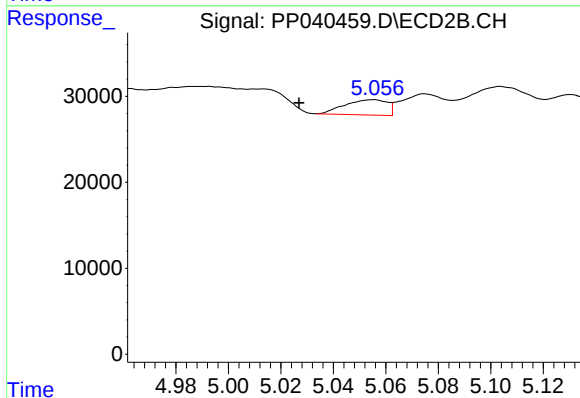
R.T.: 0.000 min
Exp R.T.: 5.518 min
Response: 0
Conc: N.D.



#16 AR-1242-1

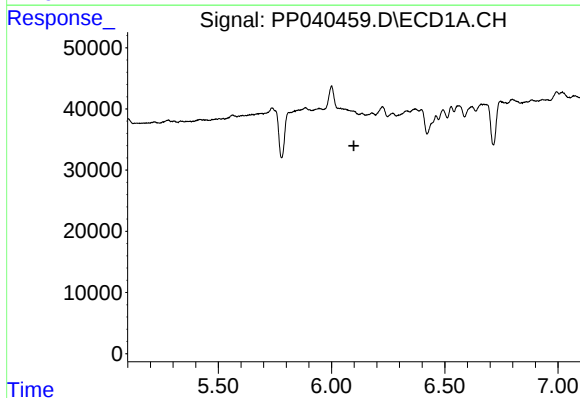
R.T.: 0.000 min
Exp R.T.: 6.075 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



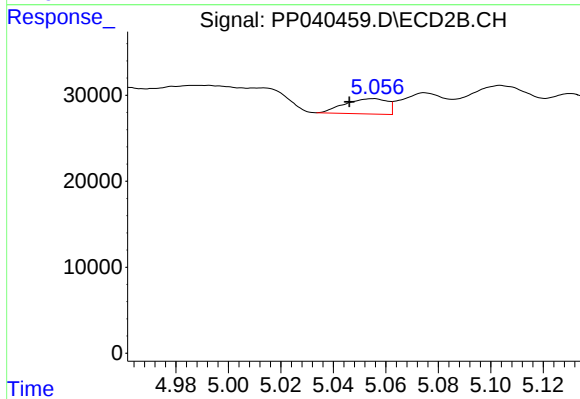
#16 AR-1242-1

R.T.: 5.056 min
Delta R.T.: 0.029 min
Response: 19871
Conc: 27.37 ng/ml



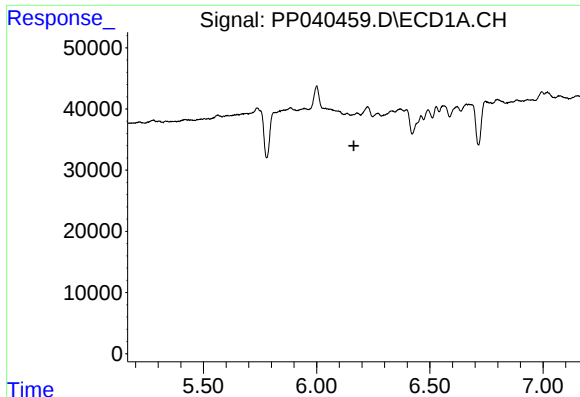
#17 AR-1242-2

R.T.: 0.000 min
Exp R.T.: 6.099 min
Response: 0
Conc: N.D.



#17 AR-1242-2

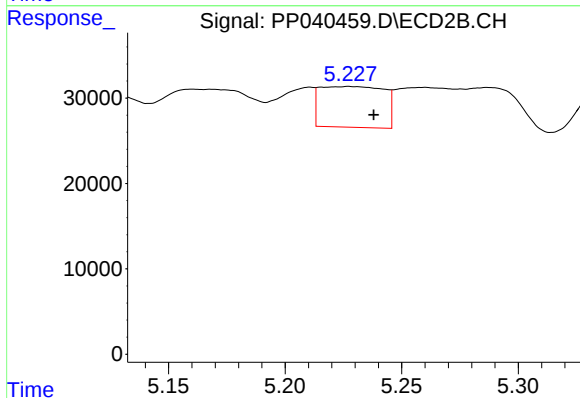
R.T.: 5.056 min
Delta R.T.: 0.009 min
Response: 19871
Conc: 18.73 ng/ml



#18 AR-1242-3

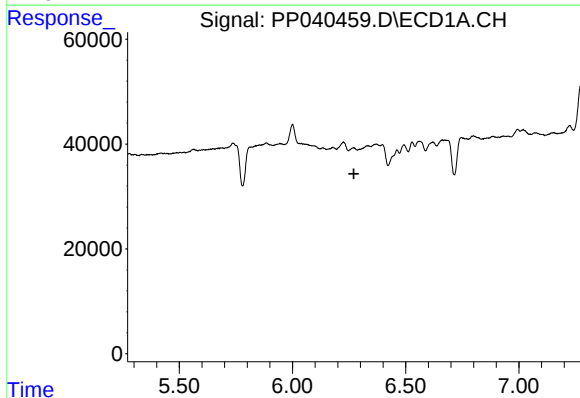
R.T.: 0.000 min
Exp R.T.: 6.164 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



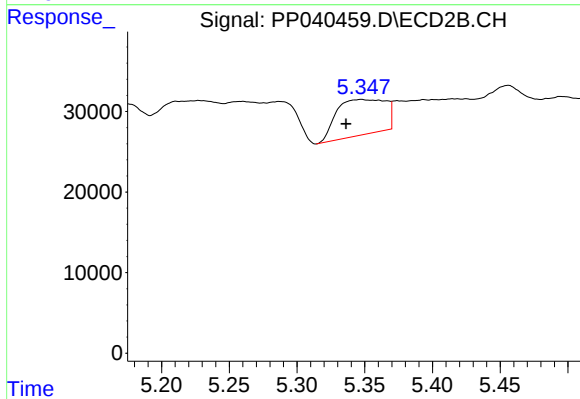
#18 AR-1242-3

R.T.: 5.227 min
Delta R.T.: -0.011 min
Response: 91075
Conc: 156.60 ng/ml



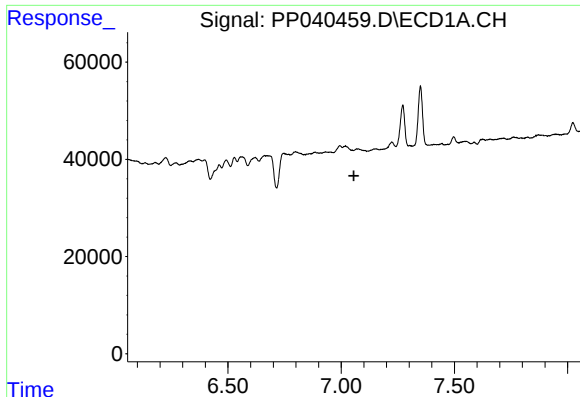
#19 AR-1242-4

R.T.: 0.000 min
Exp R.T.: 6.271 min
Response: 0
Conc: N.D.



#19 AR-1242-4

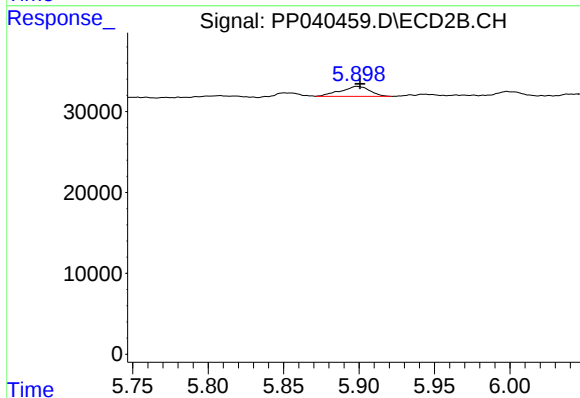
R.T.: 5.348 min
Delta R.T.: 0.011 min
Response: 110924
Conc: 216.23 ng/ml



#20 AR-1242-5

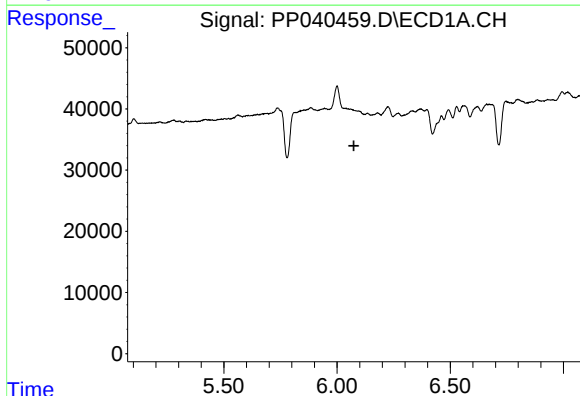
R.T.: 0.000 min
Exp R.T.: 7.056 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



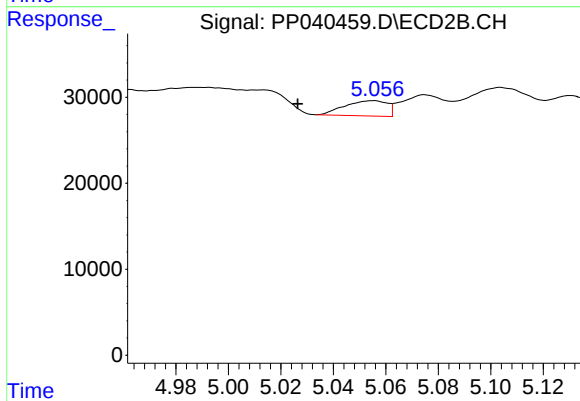
#20 AR-1242-5

R.T.: 5.899 min
Delta R.T.: -0.002 min
Response: 16612
Conc: 24.48 ng/ml



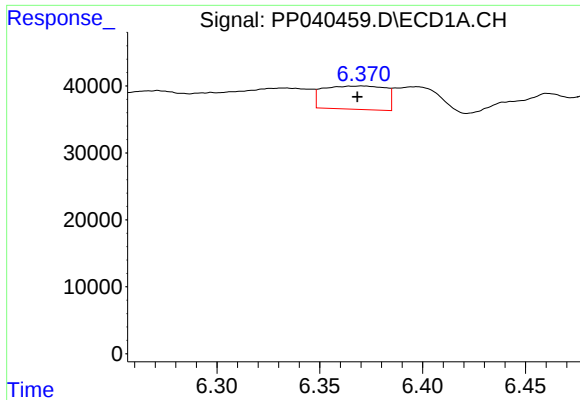
#21 AR-1248-1

R.T.: 0.000 min
Exp R.T.: 6.075 min
Response: 0
Conc: N.D.



#21 AR-1248-1

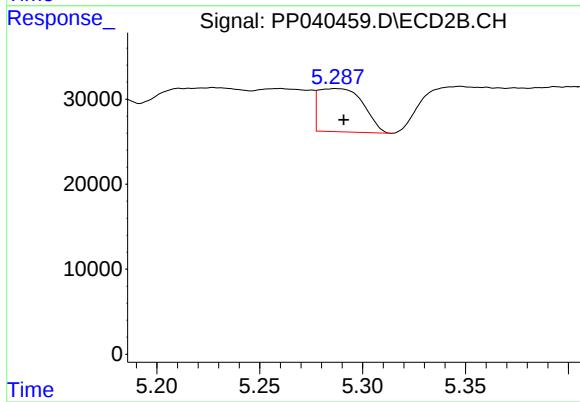
R.T.: 5.056 min
Delta R.T.: 0.029 min
Response: 19871
Conc: 37.98 ng/ml



#22 AR-1248-2

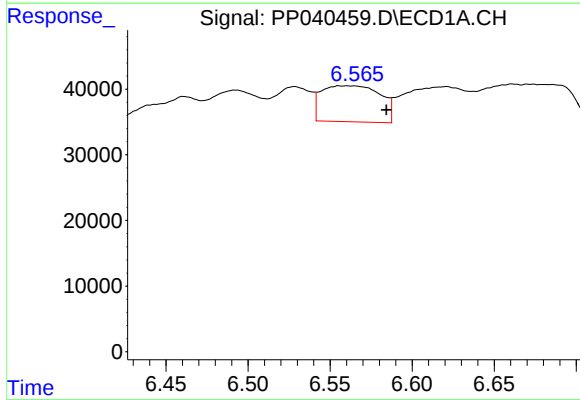
R.T.: 6.371 min
Delta R.T.: 0.002 min
Response: 72865
Conc: 70.39 ng/ml

Instrument :
ECD_P
ClientSampleId :



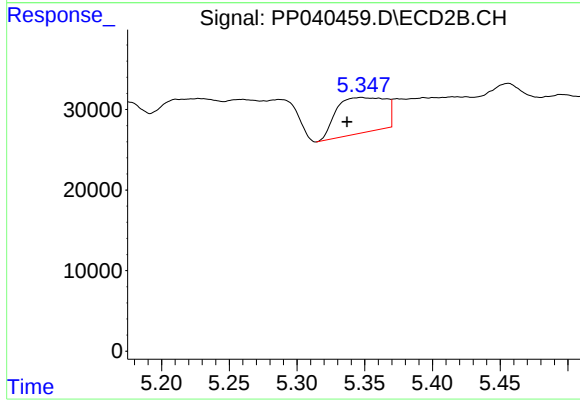
#22 AR-1248-2

R.T.: 5.287 min
Delta R.T.: -0.004 min
Response: 76739
Conc: 96.29 ng/ml



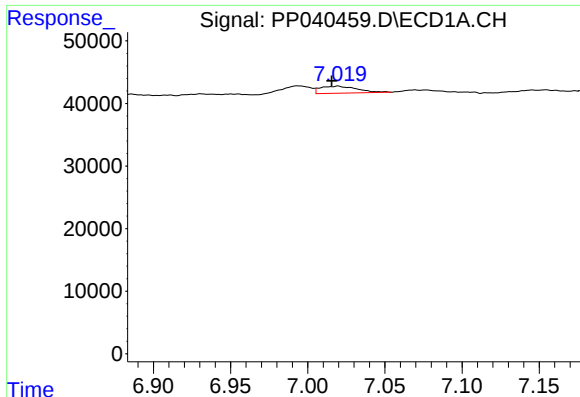
#23 AR-1248-3

R.T.: 6.561 min
Delta R.T.: -0.024 min
Response: 136985
Conc: 106.47 ng/ml



#23 AR-1248-3

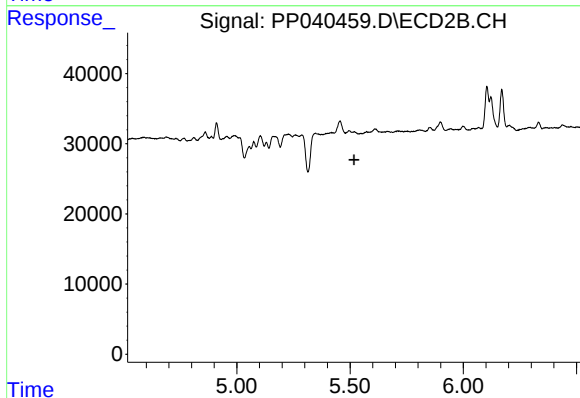
R.T.: 5.348 min
Delta R.T.: 0.011 min
Response: 110924
Conc: 149.35 ng/ml



#24 AR-1248-4

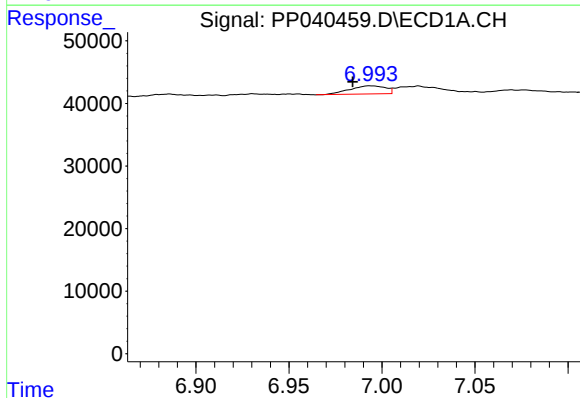
R.T.: 7.019 min
Delta R.T.: 0.004 min
Response: 18454
Conc: 12.56 ng/ml

Instrument :
ECD_P
ClientSampleId :



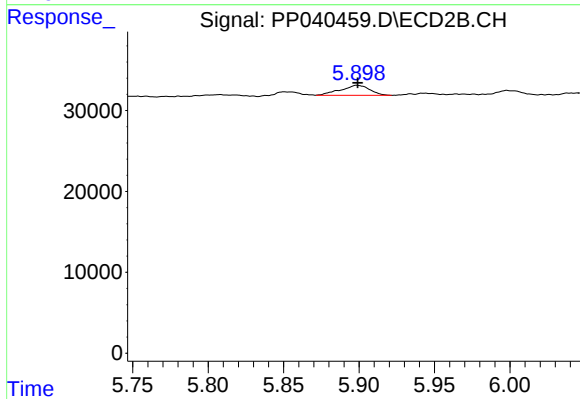
#24 AR-1248-4

R.T.: 0.000 min
Exp R.T. : 5.517 min
Response: 0
Conc: N.D.



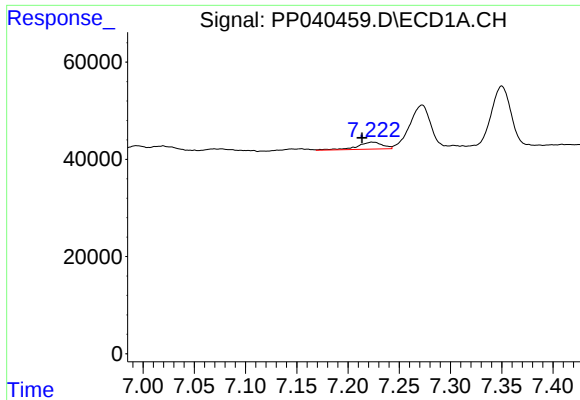
#26 AR-1254-1

R.T.: 6.994 min
Delta R.T.: 0.010 min
Response: 17383
Conc: 12.03 ng/ml



#26 AR-1254-1

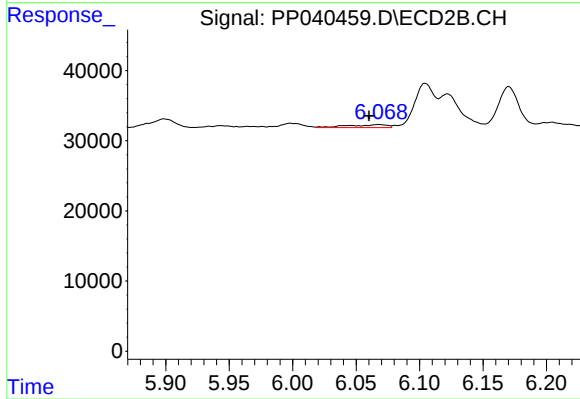
R.T.: 5.899 min
Delta R.T.: 0.000 min
Response: 16612
Conc: 11.77 ng/ml



#27 AR-1254-2

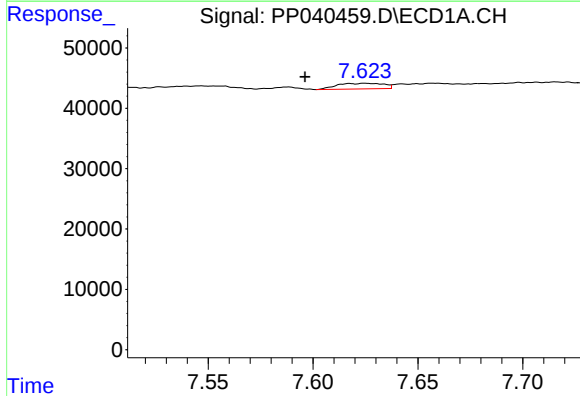
R.T.: 7.224 min
Delta R.T.: 0.010 min
Response: 25157
Conc: 11.18 ng/ml

Instrument :
ECD_P
ClientSampleId :



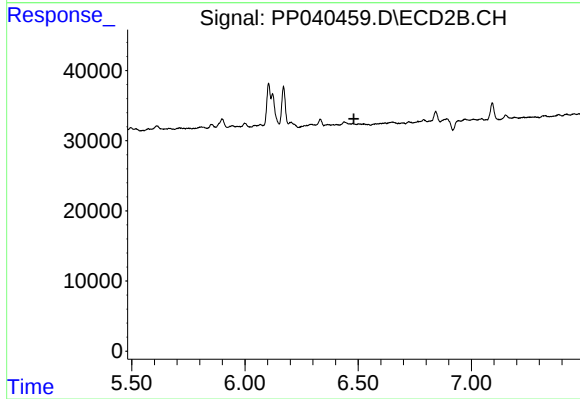
#27 AR-1254-2

R.T.: 6.068 min
Delta R.T.: 0.008 min
Response: 8727
Conc: 7.02 ng/ml



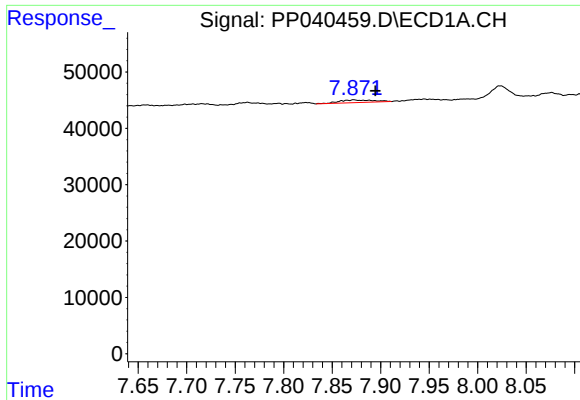
#28 AR-1254-3

R.T.: 7.625 min
Delta R.T.: 0.029 min
Response: 14483
Conc: 6.01 ng/ml



#28 AR-1254-3

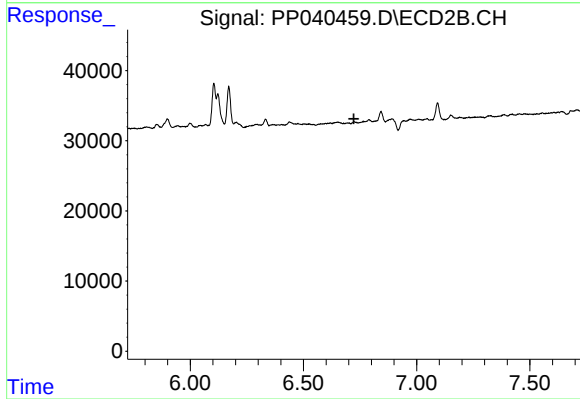
R.T.: 0.000 min
Exp R.T.: 6.481 min
Response: 0
Conc: N.D.



#29 AR-1254-4

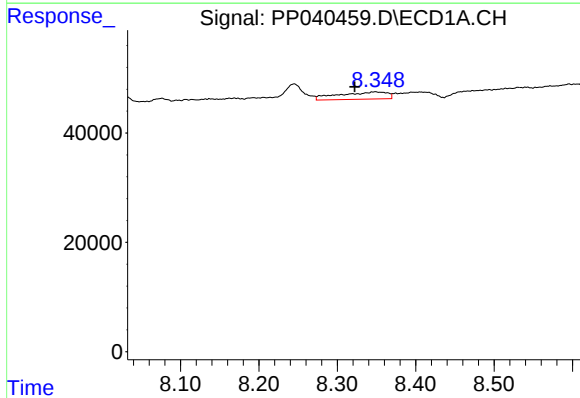
R.T.: 7.872 min
Delta R.T.: -0.022 min
Response: 11069
Conc: 6.53 ng/ml

Instrument :
ECD_P
ClientSampleId :



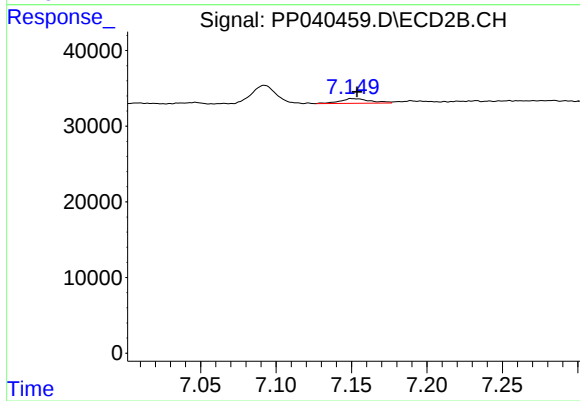
#29 AR-1254-4

R.T.: 0.000 min
Exp R.T. : 6.723 min
Response: 0
Conc: N.D.



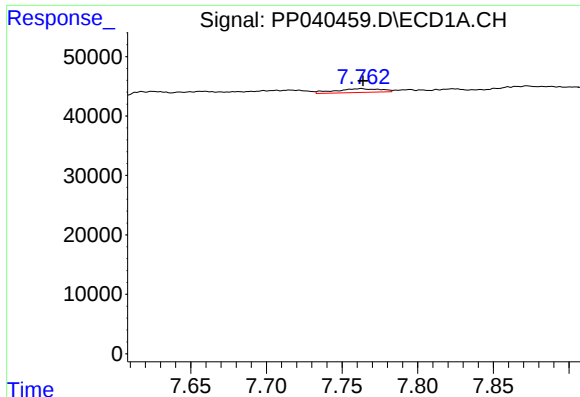
#30 AR-1254-5

R.T.: 8.349 min
Delta R.T.: 0.027 min
Response: 56750
Conc: 31.20 ng/ml



#30 AR-1254-5

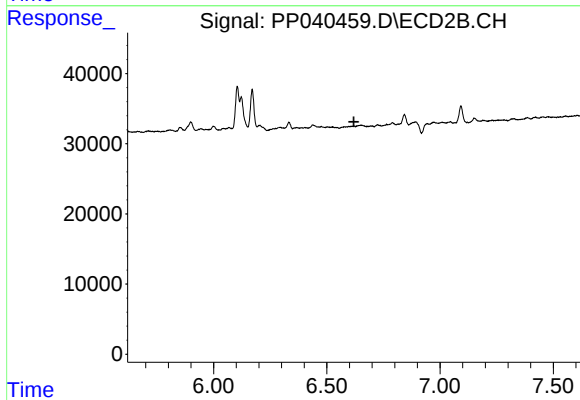
R.T.: 7.151 min
Delta R.T.: -0.003 min
Response: 8970
Conc: 5.19 ng/ml



#31 AR-1260-1

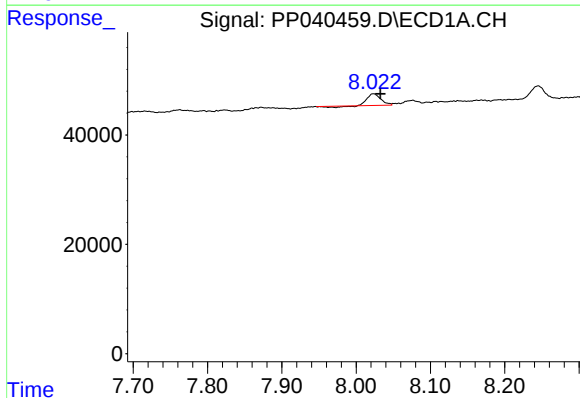
R.T.: 7.763 min
Delta R.T.: -0.001 min
Response: 13250
Conc: 8.49 ng/ml

Instrument :
ECD_P
ClientSampleId :



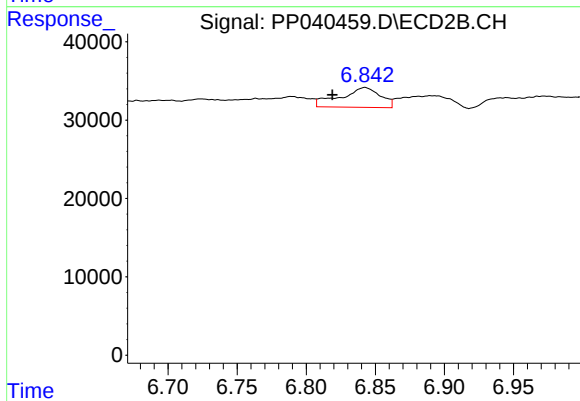
#31 AR-1260-1

R.T.: 0.000 min
Exp R.T. : 6.620 min
Response: 0
Conc: N.D.



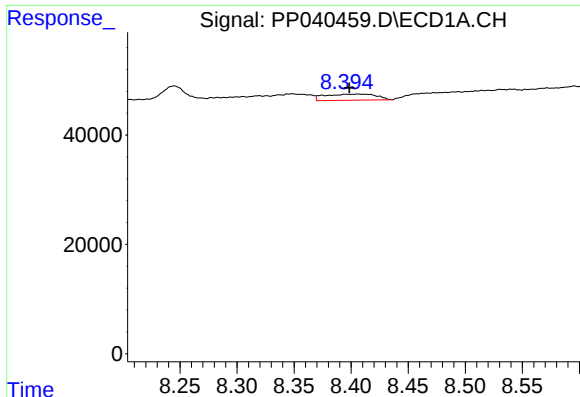
#32 AR-1260-2

R.T.: 8.023 min
Delta R.T.: -0.009 min
Response: 24958
Conc: 13.54 ng/ml



#32 AR-1260-2

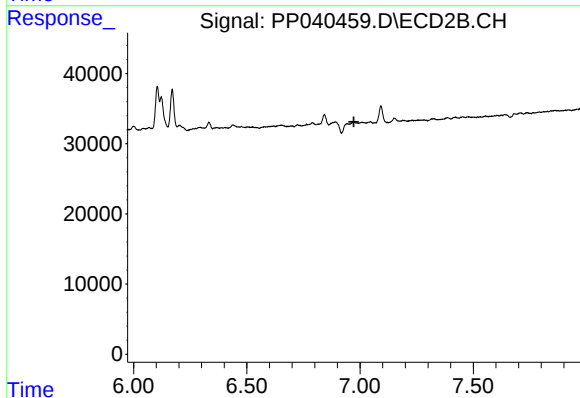
R.T.: 6.843 min
Delta R.T.: 0.024 min
Response: 51234
Conc: 30.61 ng/ml



#33 AR-1260-3

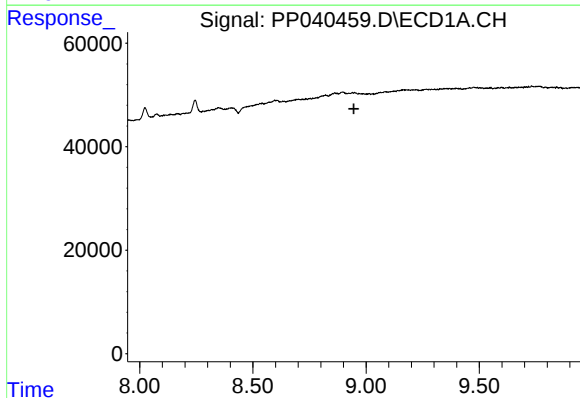
R.T.: 8.406 min
Delta R.T.: 0.008 min
Response: 35015
Conc: 25.25 ng/ml

Instrument :
ECD_P
ClientSampleId :



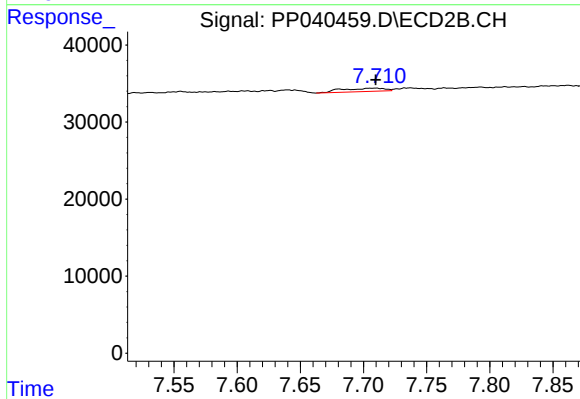
#33 AR-1260-3

R.T.: 0.000 min
Exp R.T. : 6.973 min
Response: 0
Conc: N.D.



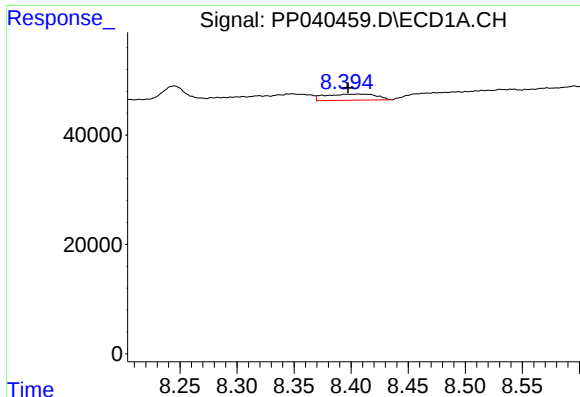
#35 AR-1260-5

R.T.: 0.000 min
Exp R.T. : 8.946 min
Response: 0
Conc: N.D.



#35 AR-1260-5

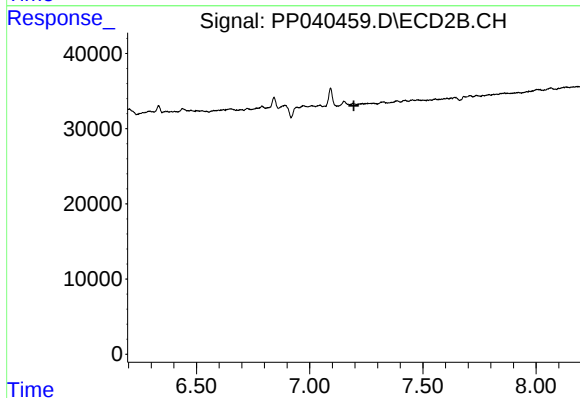
R.T.: 7.710 min
Delta R.T.: 0.000 min
Response: 10068
Conc: 3.35 ng/ml



#36 AR-1262-1

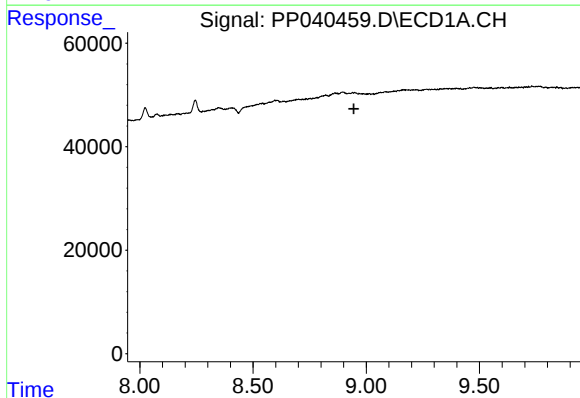
R.T.: 8.406 min
Delta R.T.: 0.009 min
Response: 35015
Conc: 16.57 ng/ml

Instrument :
ECD_P
ClientSampleId :



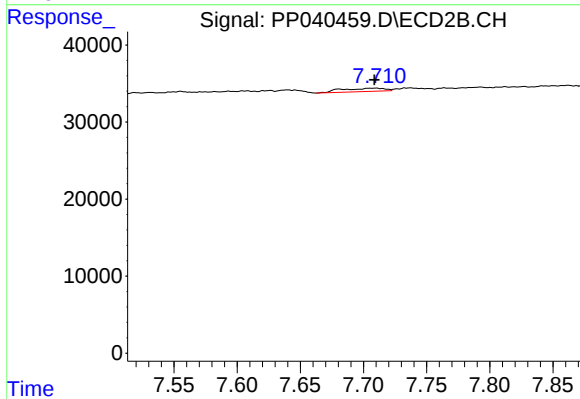
#36 AR-1262-1

R.T.: 0.000 min
Exp R.T. : 7.195 min
Response: 0
Conc: N.D.



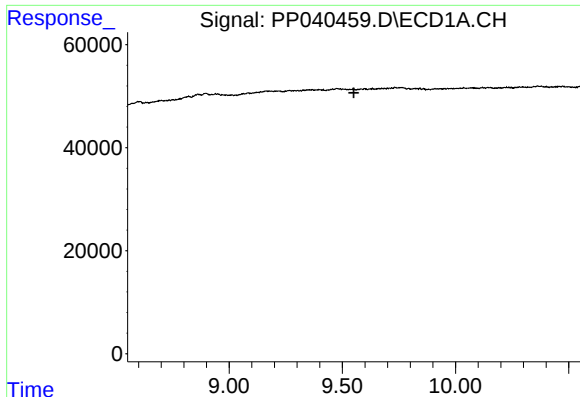
#37 AR-1262-2

R.T.: 0.000 min
Exp R.T. : 8.946 min
Response: 0
Conc: N.D.



#37 AR-1262-2

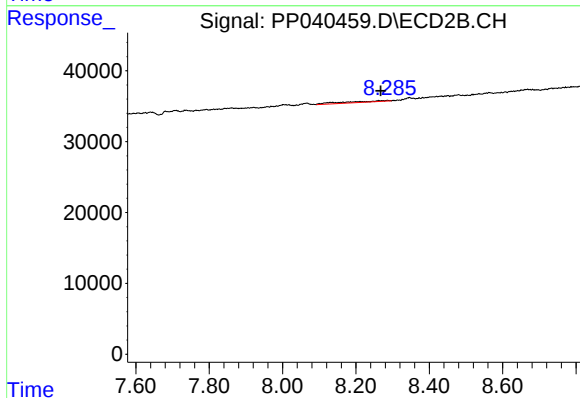
R.T.: 7.710 min
Delta R.T.: 0.000 min
Response: 10068
Conc: 3.35 ng/ml



#43 AR-1268-3

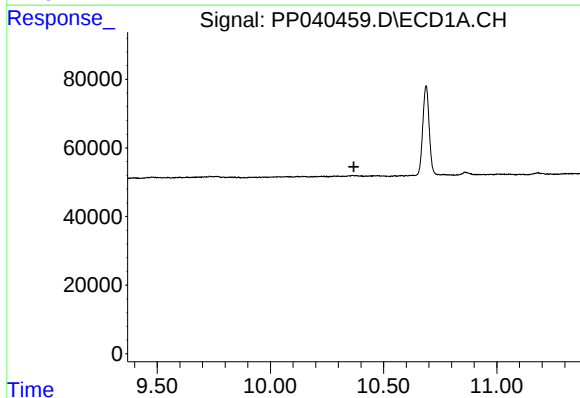
R.T.: 0.000 min
Exp R.T.: 9.551 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



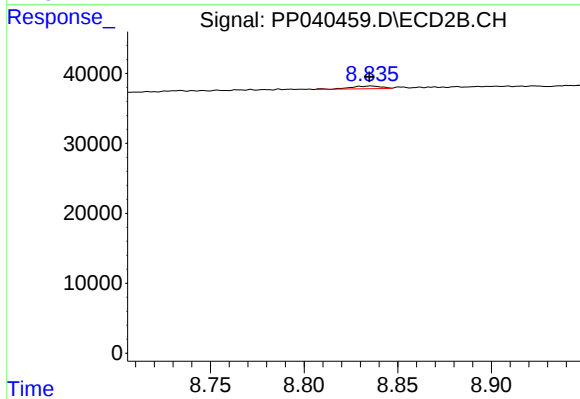
#43 AR-1268-3

R.T.: 8.285 min
Delta R.T.: 0.017 min
Response: 15099
Conc: 5.14 ng/ml



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T.: 10.369 min
Response: 0
Conc: N.D.



#45 AR-1268-5

R.T.: 8.836 min
Delta R.T.: 0.000 min
Response: 4245
Conc: 0.47 ng/ml