

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP031021\
 Data File : PP033868.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 11 Mar 2021 6:54
 Operator : DD\AJ
 Sample : M1458-09
 Misc : AR1232 MDL 25 PPB
 ALS Vial : 42 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 11 07:01:04 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP030921.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Mar 10 03:01:34 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...	4.856	4.267	1247182	603124	14.414	14.846
2)	SA Decachlor...	10.782	9.594	1235529	410827	14.630	15.395
Target Compounds							
3)	L1 AR-1016-1	6.168	5.524	35328	12231	13.261	10.746
4)	L1 AR-1016-2	6.191	5.546	48115	16788	11.904	10.156
5)	L1 AR-1016-3	6.258	0.000	32760	0	13.238	N.D. #
6)	L1 AR-1016-4	6.362	0.000	23698	0	11.626	N.D. #
7)	L1 AR-1016-5	6.676	0.000	18624	0	9.188	N.D. #
9)	L2 AR-1221-2	5.204	4.623	33327	11010	47.428	34.027 #
10)	L2 AR-1221-3	5.289	4.713	51526	20736	24.480	21.154
11)	L3 AR-1232-1	5.289	4.713	51526	20736	29.782	25.523
12)	L3 AR-1232-2	5.875	5.546	27318	16788	29.829	23.166
13)	L3 AR-1232-3	6.191	0.000	48115	0	28.466	N.D. #
14)	L3 AR-1232-4	6.362	0.000	23698	0	27.742	N.D. #
15)	L3 AR-1232-5	6.463	0.000	17610	0	29.685	N.D. #
16)	L4 AR-1242-1	6.168	5.524	35328	12231	17.411	13.852
17)	L4 AR-1242-2	6.191	5.546	48115	16788	15.847	13.385
18)	L4 AR-1242-3	6.258	0.000	32760	0	17.146	N.D. #
19)	L4 AR-1242-4	6.362	0.000	23698	0	15.237	N.D. #
20)	L4 AR-1242-5	7.142	6.395	31039	7922	19.336	9.910 #
21)	L5 AR-1248-1	6.168	5.524	35328	12231	22.647	17.968
22)	L5 AR-1248-2	6.463	0.000	17610	0	8.273	N.D. #
23)	L5 AR-1248-3	6.676	0.000	18624	0	7.225	N.D. #
24)	L5 AR-1248-4	7.104	0.000	41388	0	14.960	N.D. #
25)	L5 AR-1248-5	7.142	0.000	31039	0	11.381	N.D. #
26)	L6 AR-1254-1	7.076	6.395	38977	7922	13.670	4.816 #
27)	L6 AR-1254-2	7.305	0.000	19653	0	4.477	N.D. #
28)	L6 AR-1254-3	7.698	6.974	37228	40455	7.846	17.525 #
29)	L6 AR-1254-4	7.977	0.000	40190	0	11.909	N.D. #
31)	L7 AR-1260-1	7.830f	0.000	41720	0	12.149	N.D. #
32)	L7 AR-1260-2	0.000	7.282f	0	8720	N.D.	4.821 #
33)	L7 AR-1260-3	8.491	0.000	6228	0	1.924	N.D. #
35)	L7 AR-1260-5	9.036	0.000	22603	0	2.922	N.D. #
36)	L8 AR-1262-1	8.491	0.000	6228	0	1.309	N.D. #
37)	L8 AR-1262-2	9.036	0.000	22603	0	2.615	N.D. #
45)	L9 AR-1268-5	0.000	9.331	0	103235	N.D.	11.291 #

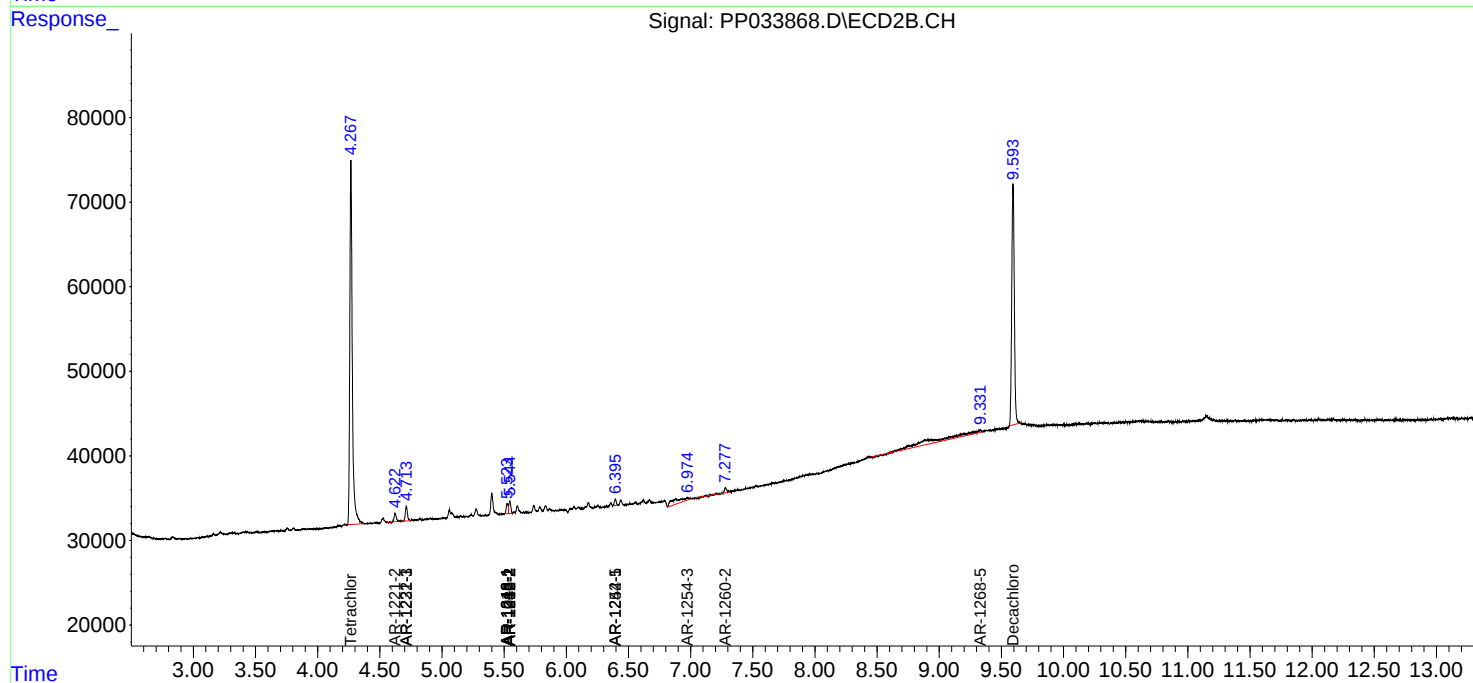
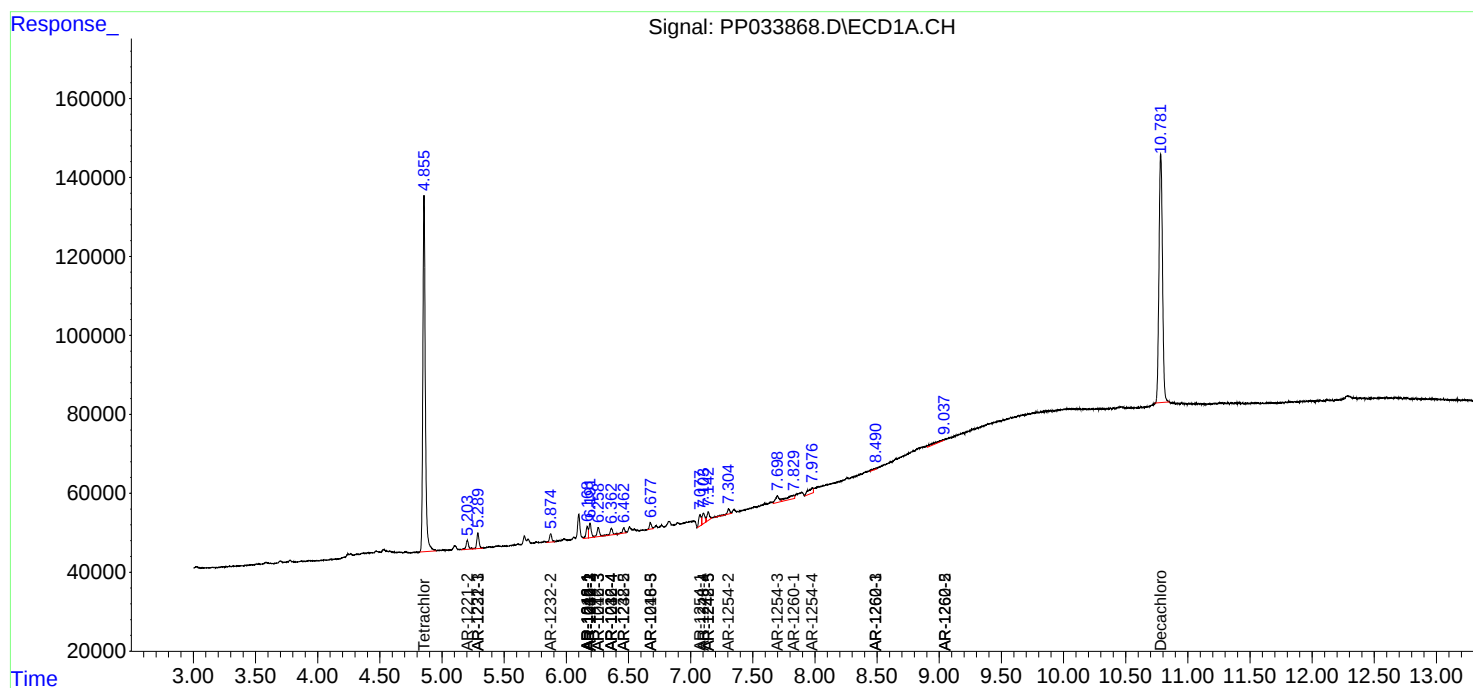
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

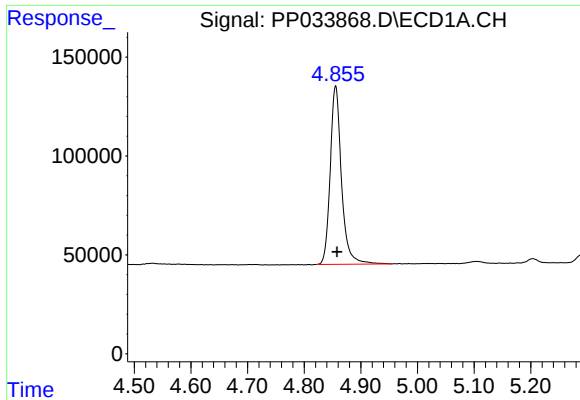
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP031021\
Data File : PP033868.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 11 Mar 2021 6:54
Operator : DD\AJ
Sample : M1458-09
Misc : AR1232 MDL 25 PPB
ALS Vial : 42 Sample Multiplier: 1

Instrument :
ECD_P
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 11 07:01:04 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP030921.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Mar 10 03:01:34 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

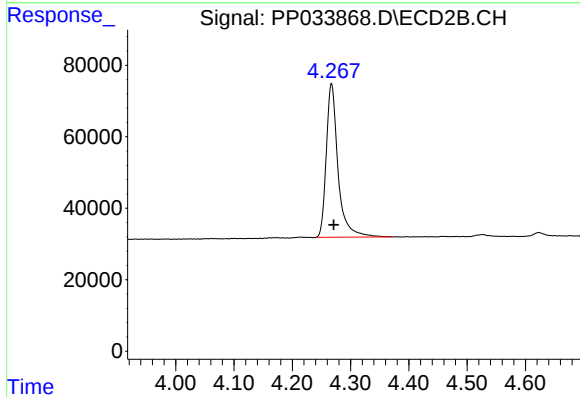




#1 Tetrachloro-m-xylene

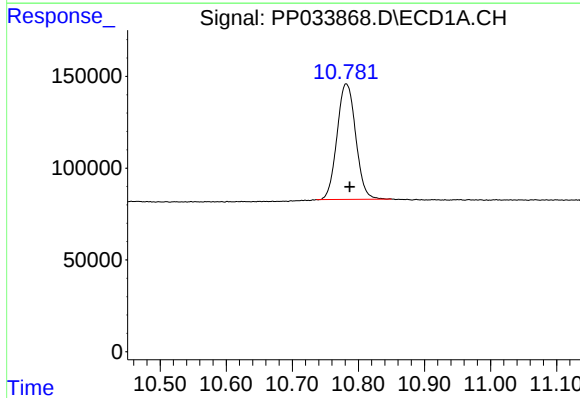
R.T.: 4.856 min
Delta R.T.: -0.002 min
Response: 1247182
Conc: 14.41 ng/ml

Instrument :
ECD_P
ClientSampleId :



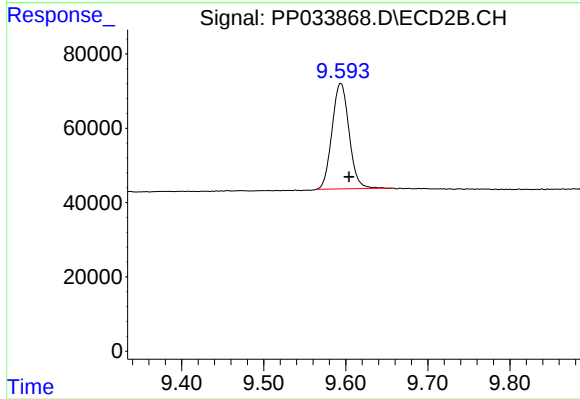
#1 Tetrachloro-m-xylene

R.T.: 4.267 min
Delta R.T.: -0.004 min
Response: 603124
Conc: 14.85 ng/ml



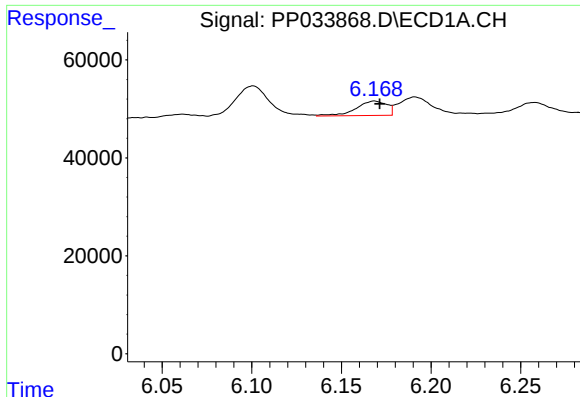
#2 Decachlorobiphenyl

R.T.: 10.782 min
Delta R.T.: -0.005 min
Response: 1235529
Conc: 14.63 ng/ml



#2 Decachlorobiphenyl

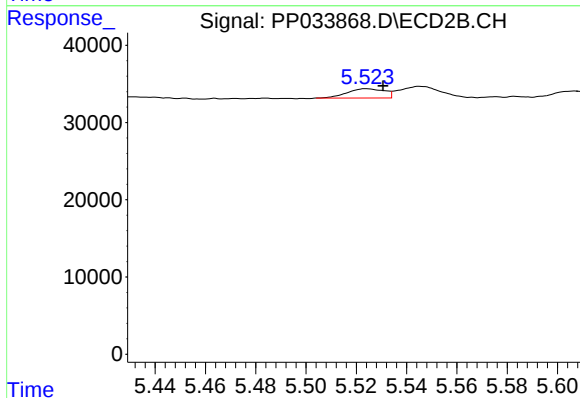
R.T.: 9.594 min
Delta R.T.: -0.010 min
Response: 410827
Conc: 15.40 ng/ml



#3 AR-1016-1

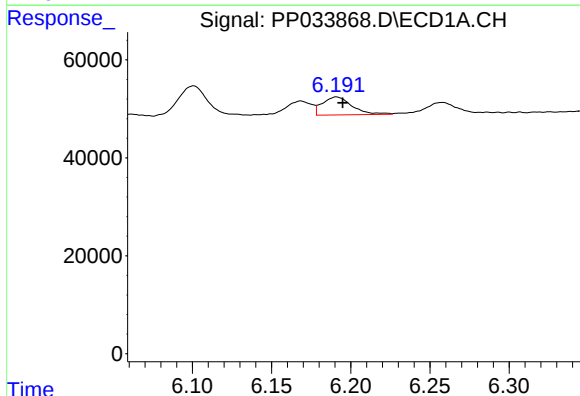
R.T.: 6.168 min
Delta R.T.: -0.003 min
Response: 35328
Conc: 13.26 ng/ml

Instrument :
ECD_P
ClientSampleId :



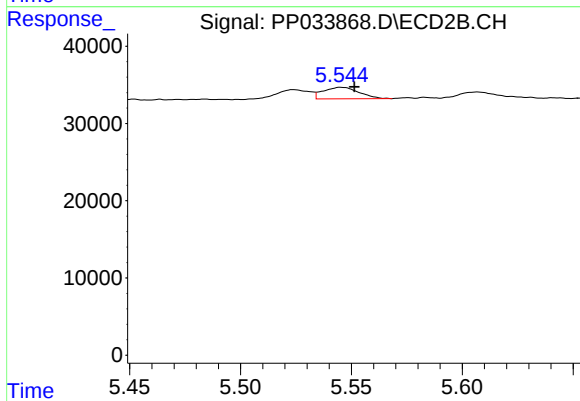
#3 AR-1016-1

R.T.: 5.524 min
Delta R.T.: -0.007 min
Response: 12231
Conc: 10.75 ng/ml



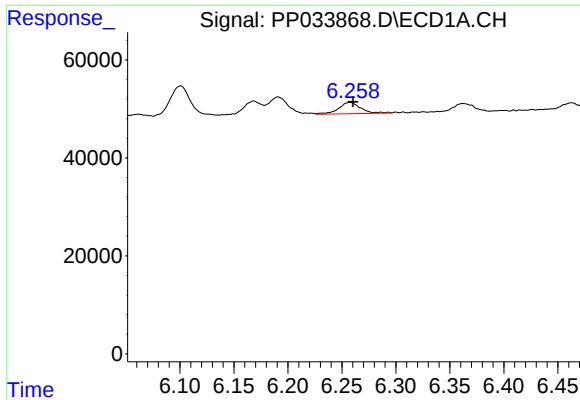
#4 AR-1016-2

R.T.: 6.191 min
Delta R.T.: -0.004 min
Response: 48115
Conc: 11.90 ng/ml



#4 AR-1016-2

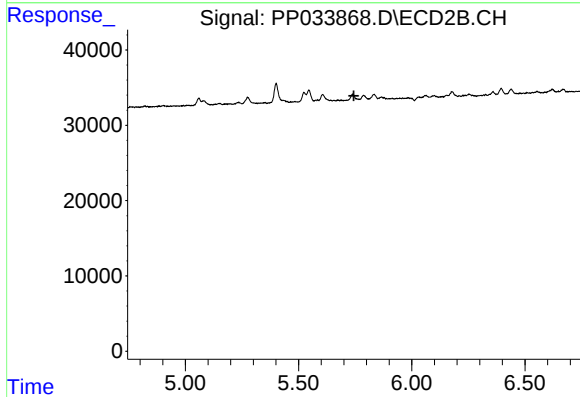
R.T.: 5.546 min
Delta R.T.: -0.006 min
Response: 16788
Conc: 10.16 ng/ml



#5 AR-1016-3

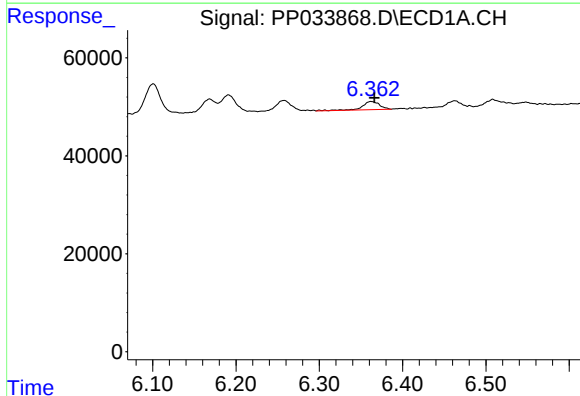
R.T.: 6.258 min
Delta R.T.: -0.003 min
Response: 32760
Conc: 13.24 ng/ml

Instrument :
ECD_P
ClientSampleId :



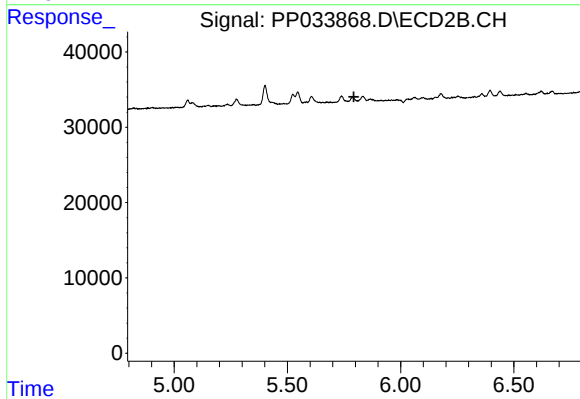
#5 AR-1016-3

R.T.: 0.000 min
Exp R.T. : 5.744 min
Response: 0
Conc: N.D.



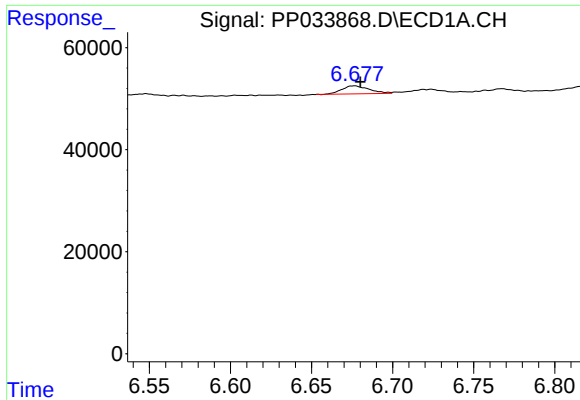
#6 AR-1016-4

R.T.: 6.362 min
Delta R.T.: -0.004 min
Response: 23698
Conc: 11.63 ng/ml



#6 AR-1016-4

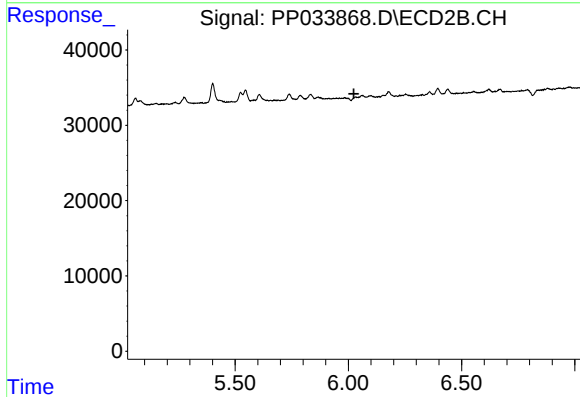
R.T.: 0.000 min
Exp R.T. : 5.793 min
Response: 0
Conc: N.D.



#7 AR-1016-5

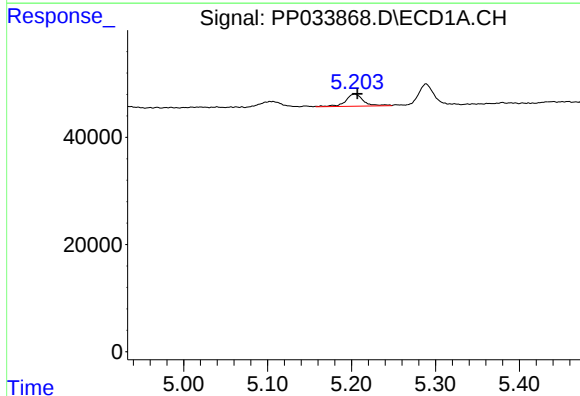
R.T.: 6.676 min
Delta R.T.: -0.004 min
Response: 18624
Conc: 9.19 ng/ml

Instrument :
ECD_P
ClientSampleId :



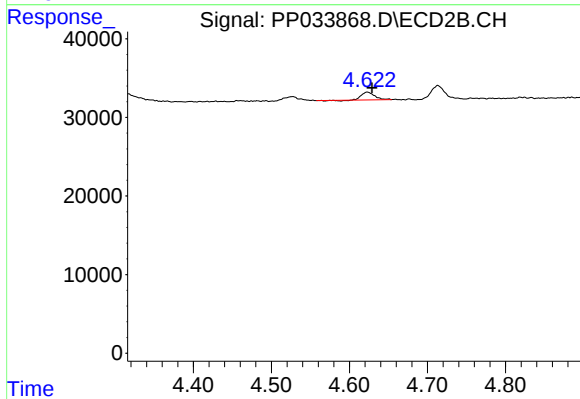
#7 AR-1016-5

R.T.: 0.000 min
Exp R.T. : 6.024 min
Response: 0
Conc: N.D.



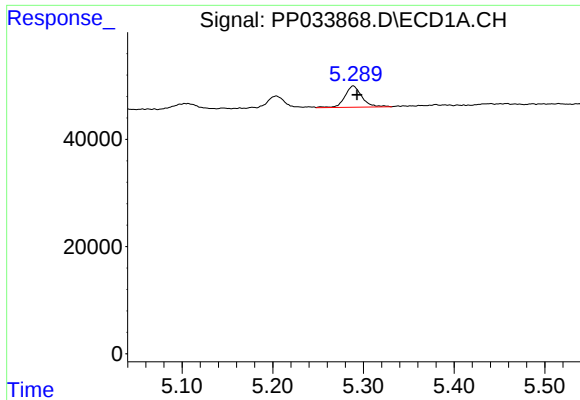
#9 AR-1221-2

R.T.: 5.204 min
Delta R.T.: -0.003 min
Response: 33327
Conc: 47.43 ng/ml



#9 AR-1221-2

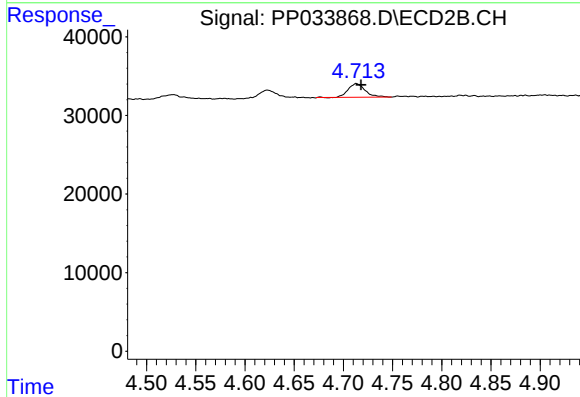
R.T.: 4.623 min
Delta R.T.: -0.006 min
Response: 11010
Conc: 34.03 ng/ml



#10 AR-1221-3

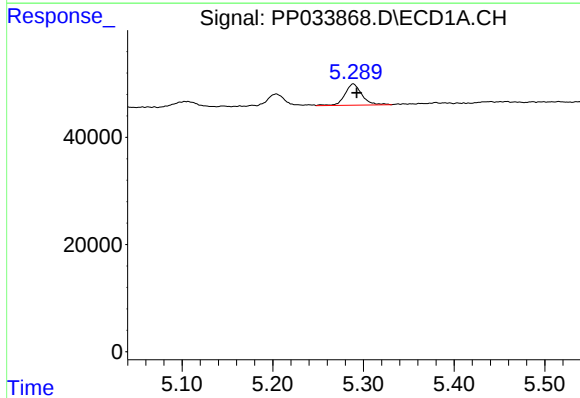
R.T.: 5.289 min
Delta R.T.: -0.004 min
Response: 51526
Conc: 24.48 ng/ml

Instrument :
ECD_P
ClientSampleId :



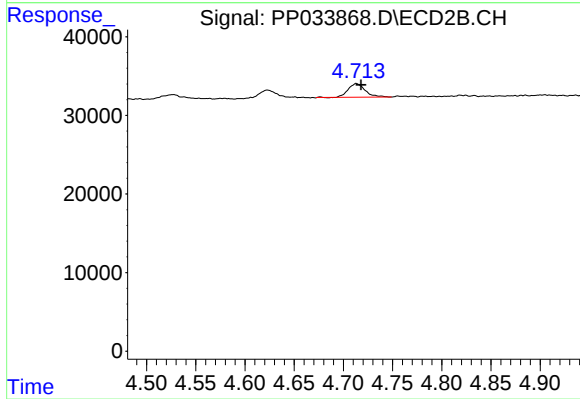
#10 AR-1221-3

R.T.: 4.713 min
Delta R.T.: -0.005 min
Response: 20736
Conc: 21.15 ng/ml



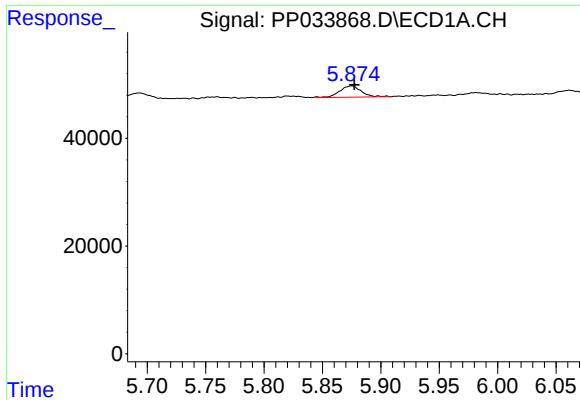
#11 AR-1232-1

R.T.: 5.289 min
Delta R.T.: -0.004 min
Response: 51526
Conc: 29.78 ng/ml



#11 AR-1232-1

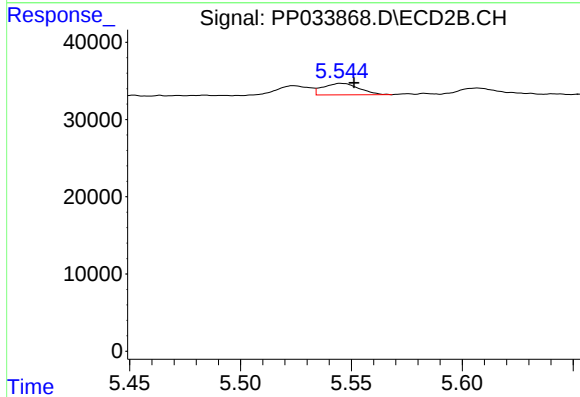
R.T.: 4.713 min
Delta R.T.: -0.005 min
Response: 20736
Conc: 25.52 ng/ml



#12 AR-1232-2

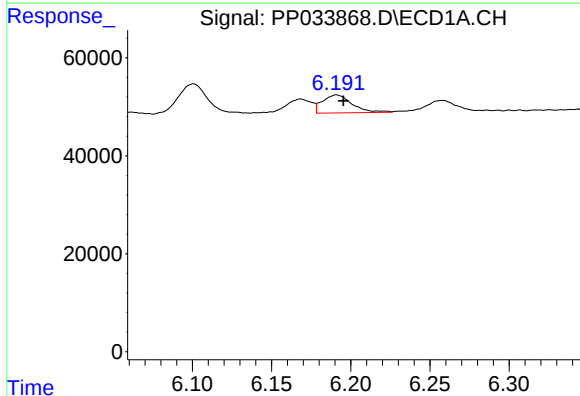
R.T.: 5.875 min
Delta R.T.: -0.002 min
Response: 27318
Conc: 29.83 ng/ml

Instrument :
ECD_P
ClientSampleId :



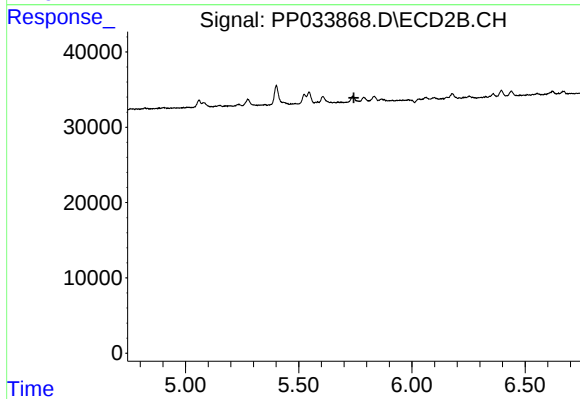
#12 AR-1232-2

R.T.: 5.546 min
Delta R.T.: -0.006 min
Response: 16788
Conc: 23.17 ng/ml



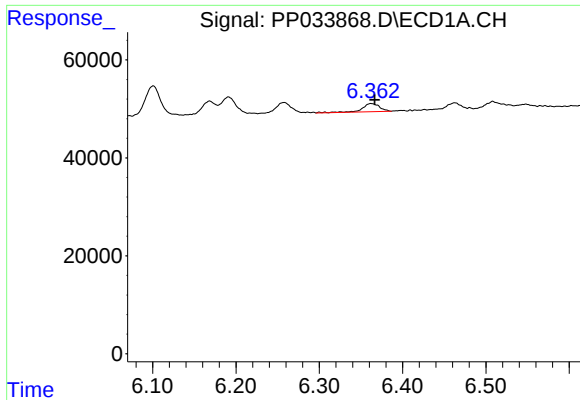
#13 AR-1232-3

R.T.: 6.191 min
Delta R.T.: -0.004 min
Response: 48115
Conc: 28.47 ng/ml



#13 AR-1232-3

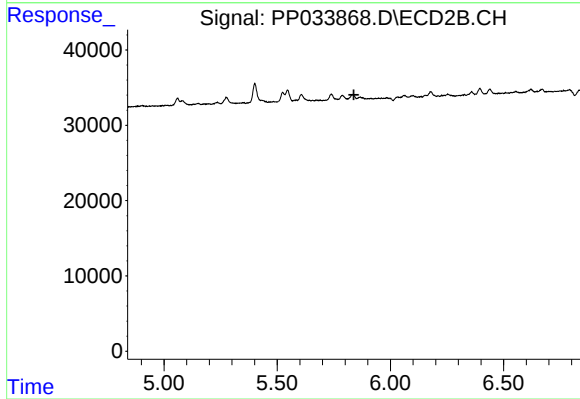
R.T.: 0.000 min
Exp R.T.: 5.744 min
Response: 0
Conc: N.D.



#14 AR-1232-4

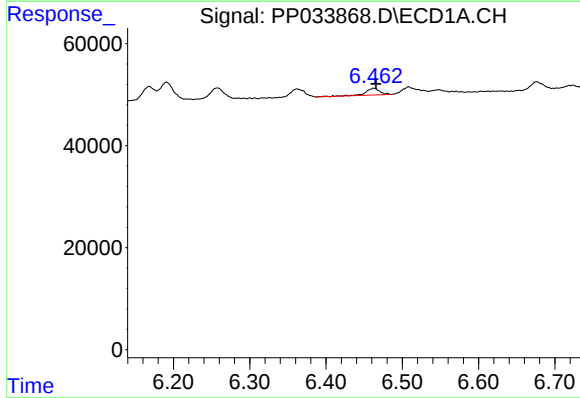
R.T.: 6.362 min
Delta R.T.: -0.004 min
Response: 23698
Conc: 27.74 ng/ml

Instrument :
ECD_P
ClientSampleId :



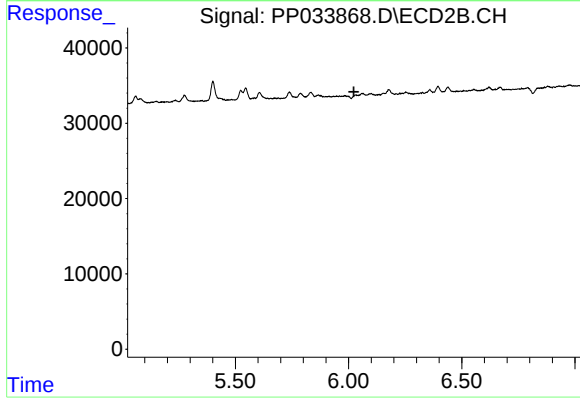
#14 AR-1232-4

R.T.: 0.000 min
Exp R.T. : 5.839 min
Response: 0
Conc: N.D.



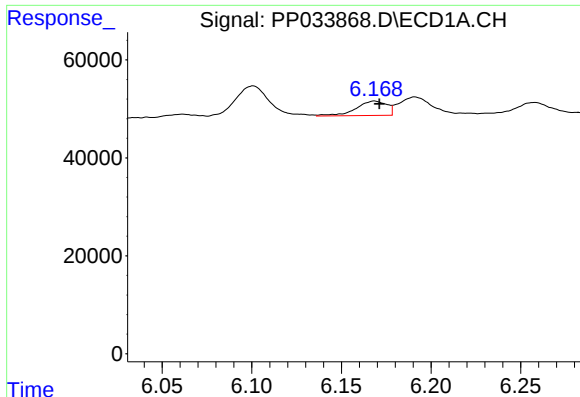
#15 AR-1232-5

R.T.: 6.463 min
Delta R.T.: -0.003 min
Response: 17610
Conc: 29.69 ng/ml



#15 AR-1232-5

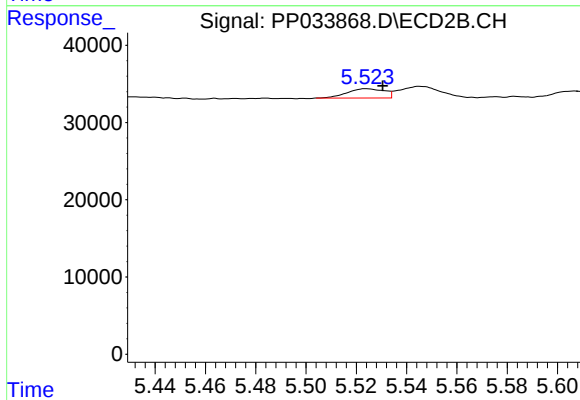
R.T.: 0.000 min
Exp R.T. : 6.023 min
Response: 0
Conc: N.D.



#16 AR-1242-1

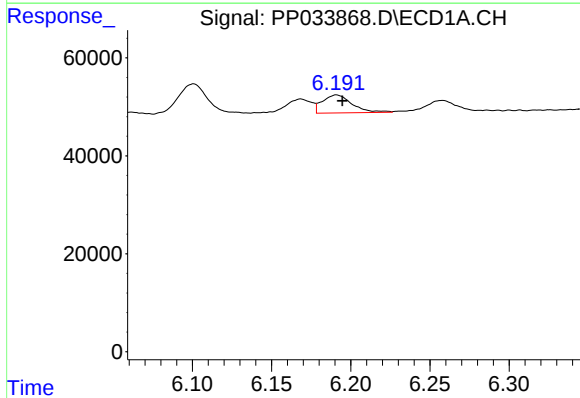
R.T.: 6.168 min
Delta R.T.: -0.003 min
Response: 35328
Conc: 17.41 ng/ml

Instrument :
ECD_P
ClientSampleId :



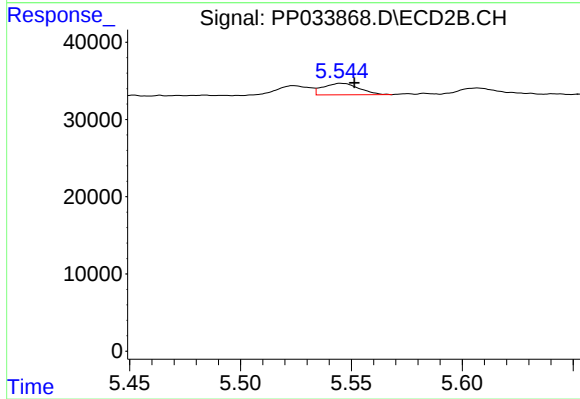
#16 AR-1242-1

R.T.: 5.524 min
Delta R.T.: -0.006 min
Response: 12231
Conc: 13.85 ng/ml



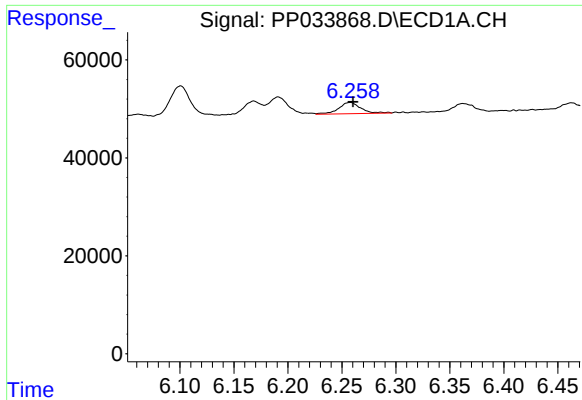
#17 AR-1242-2

R.T.: 6.191 min
Delta R.T.: -0.004 min
Response: 48115
Conc: 15.85 ng/ml



#17 AR-1242-2

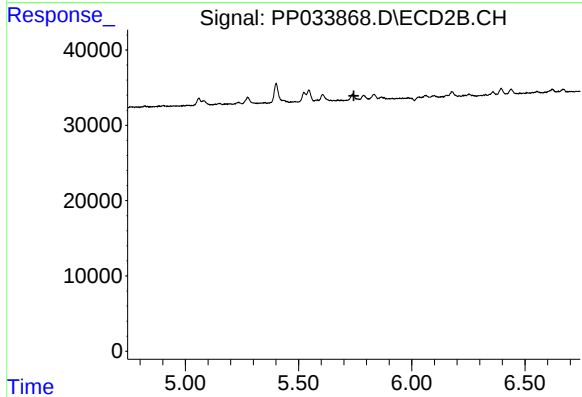
R.T.: 5.546 min
Delta R.T.: -0.006 min
Response: 16788
Conc: 13.39 ng/ml



#18 AR-1242-3

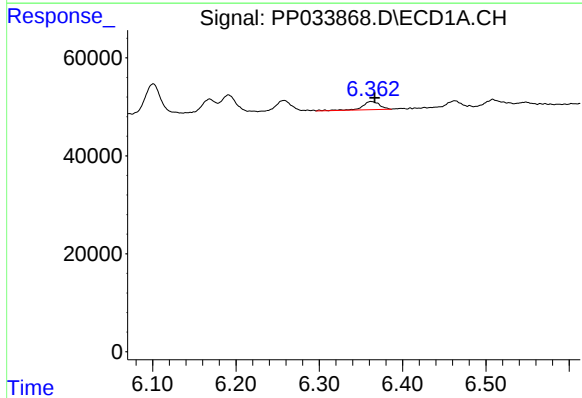
R.T.: 6.258 min
Delta R.T.: -0.003 min
Response: 32760
Conc: 17.15 ng/ml

Instrument :
ECD_P
ClientSampleId :



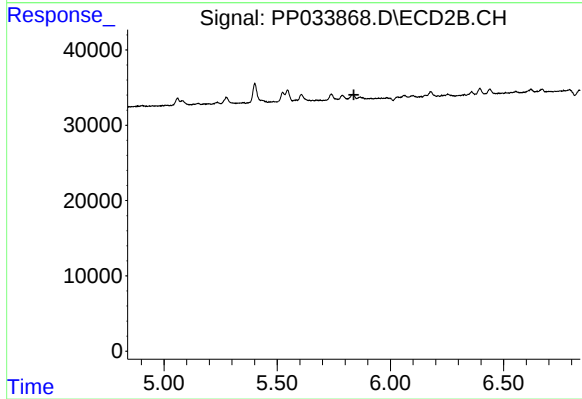
#18 AR-1242-3

R.T.: 0.000 min
Exp R.T. : 5.744 min
Response: 0
Conc: N.D.



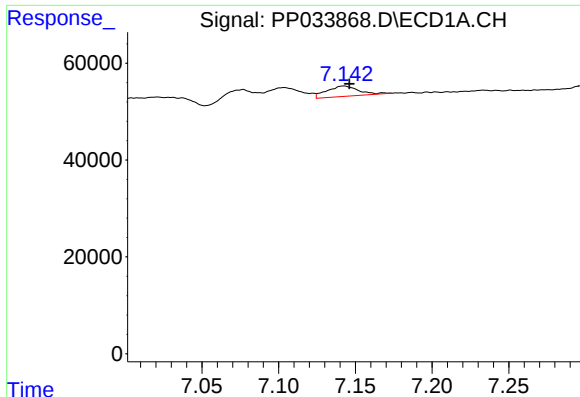
#19 AR-1242-4

R.T.: 6.362 min
Delta R.T.: -0.004 min
Response: 23698
Conc: 15.24 ng/ml



#19 AR-1242-4

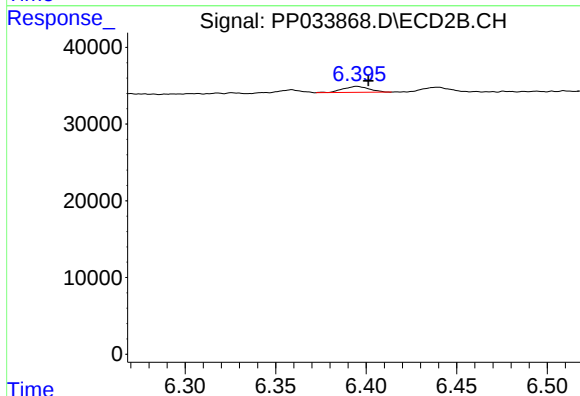
R.T.: 0.000 min
Exp R.T. : 5.838 min
Response: 0
Conc: N.D.



#20 AR-1242-5

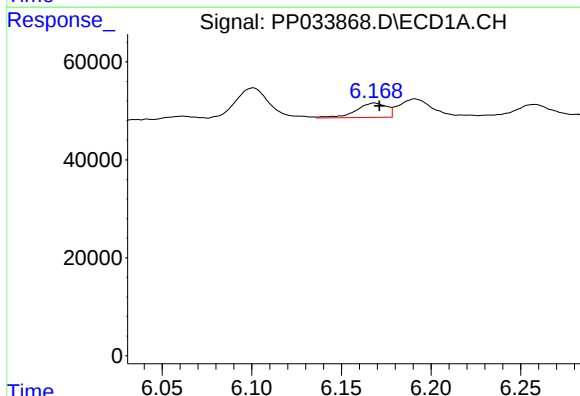
R.T.: 7.142 min
Delta R.T.: -0.004 min
Response: 31039
Conc: 19.34 ng/ml

Instrument :
ECD_P
ClientSampleId :



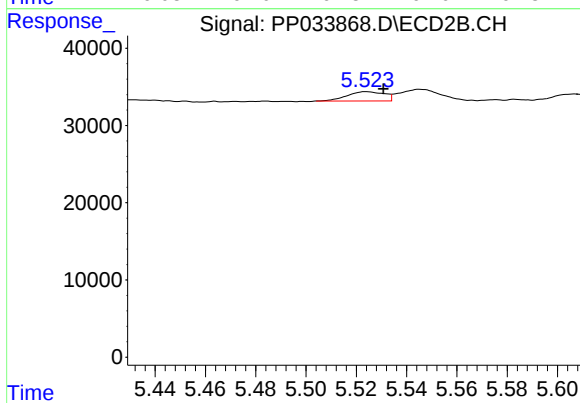
#20 AR-1242-5

R.T.: 6.395 min
Delta R.T.: -0.006 min
Response: 7922
Conc: 9.91 ng/ml



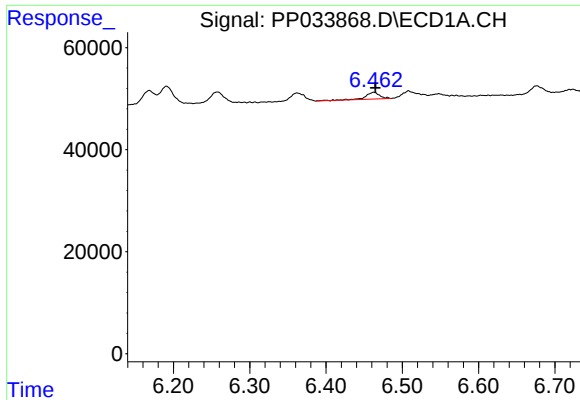
#21 AR-1248-1

R.T.: 6.168 min
Delta R.T.: -0.003 min
Response: 35328
Conc: 22.65 ng/ml



#21 AR-1248-1

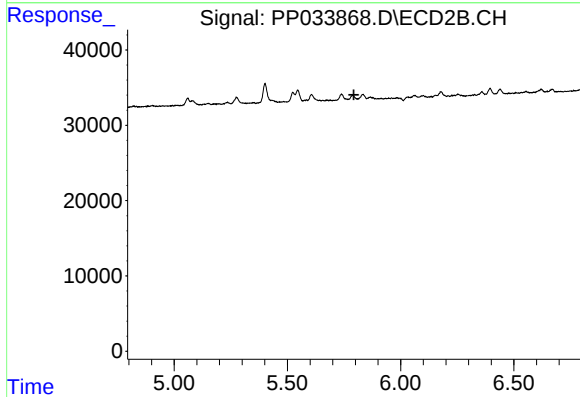
R.T.: 5.524 min
Delta R.T.: -0.007 min
Response: 12231
Conc: 17.97 ng/ml



#22 AR-1248-2

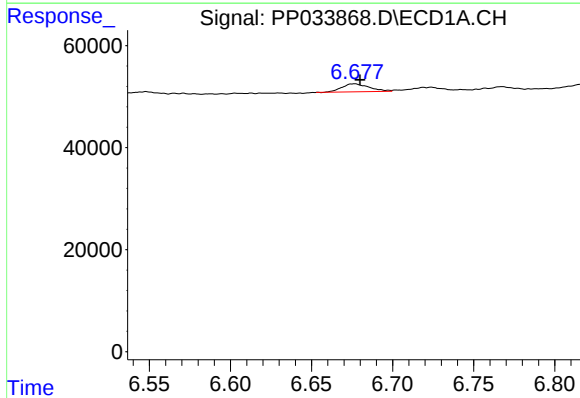
R.T.: 6.463 min
Delta R.T.: -0.002 min
Response: 17610
Conc: 8.27 ng/ml

Instrument :
ECD_P
ClientSampleId :



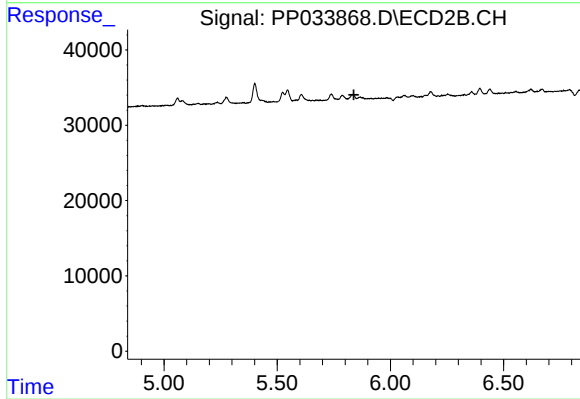
#22 AR-1248-2

R.T.: 0.000 min
Exp R.T. : 5.794 min
Response: 0
Conc: N.D.



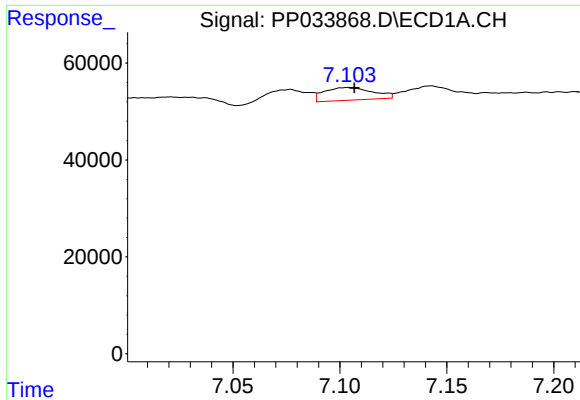
#23 AR-1248-3

R.T.: 6.676 min
Delta R.T.: -0.004 min
Response: 18624
Conc: 7.23 ng/ml



#23 AR-1248-3

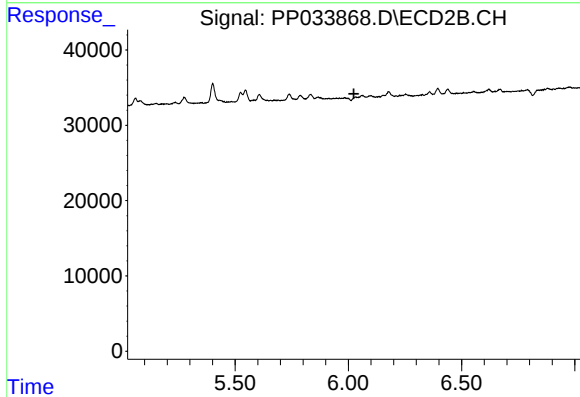
R.T.: 0.000 min
Exp R.T. : 5.839 min
Response: 0
Conc: N.D.



#24 AR-1248-4

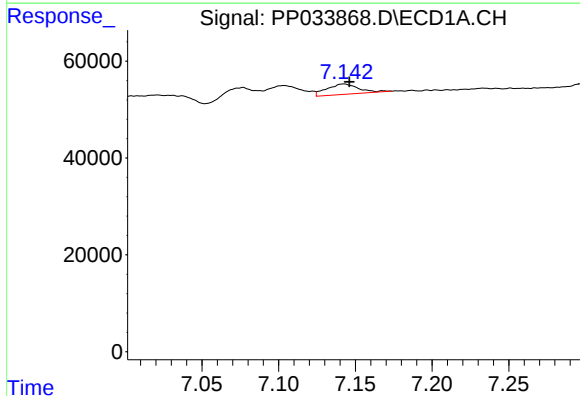
R.T.: 7.104 min
Delta R.T.: -0.003 min
Response: 41388
Conc: 14.96 ng/ml

Instrument :
ECD_P
ClientSampleId :



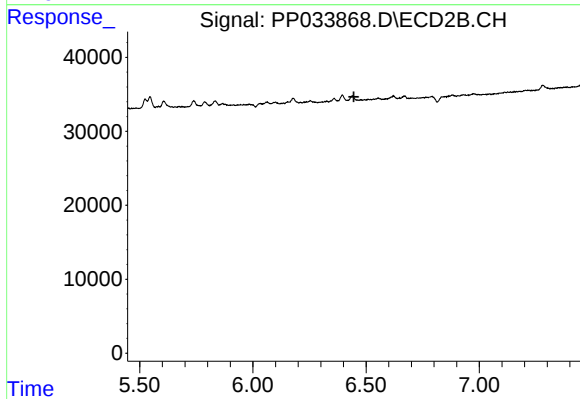
#24 AR-1248-4

R.T.: 0.000 min
Exp R.T. : 6.024 min
Response: 0
Conc: N.D.



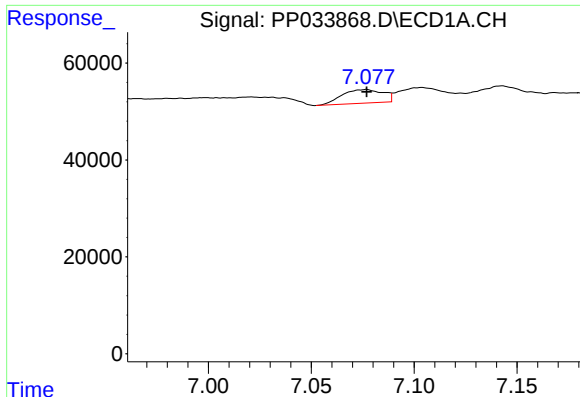
#25 AR-1248-5

R.T.: 7.142 min
Delta R.T.: -0.004 min
Response: 31039
Conc: 11.38 ng/ml



#25 AR-1248-5

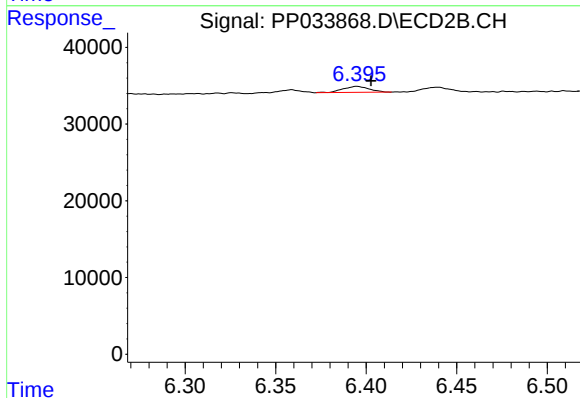
R.T.: 0.000 min
Exp R.T. : 6.446 min
Response: 0
Conc: N.D.



#26 AR-1254-1

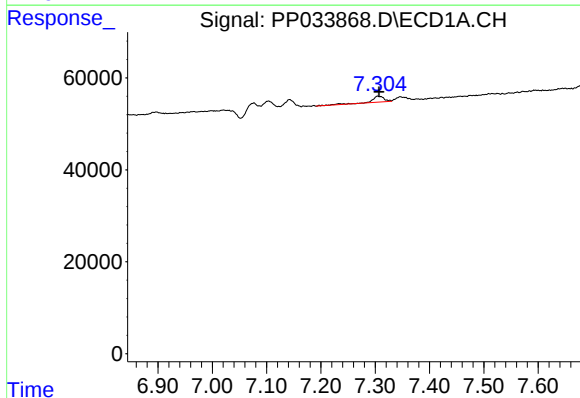
R.T.: 7.076 min
Delta R.T.: 0.000 min
Response: 38977
Conc: 13.67 ng/ml

Instrument :
ECD_P
ClientSampleId :



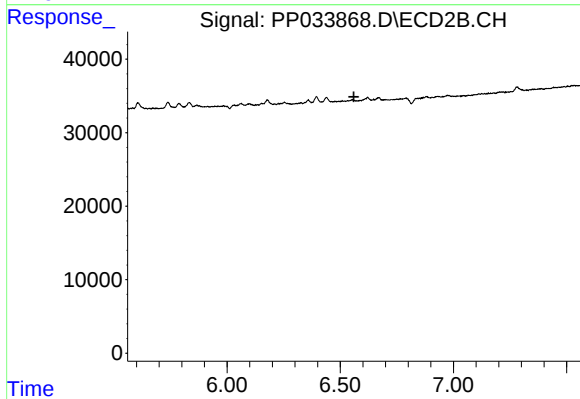
#26 AR-1254-1

R.T.: 6.395 min
Delta R.T.: -0.008 min
Response: 7922
Conc: 4.82 ng/ml



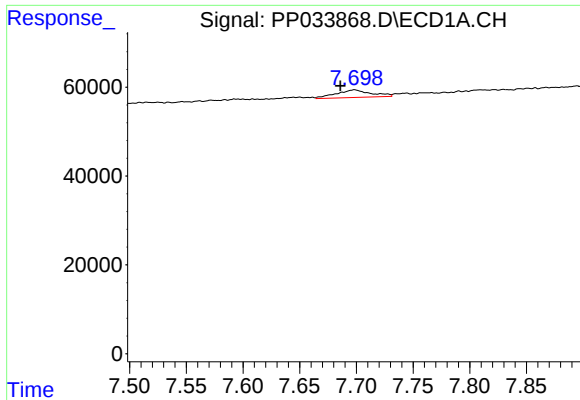
#27 AR-1254-2

R.T.: 7.305 min
Delta R.T.: -0.002 min
Response: 19653
Conc: 4.48 ng/ml



#27 AR-1254-2

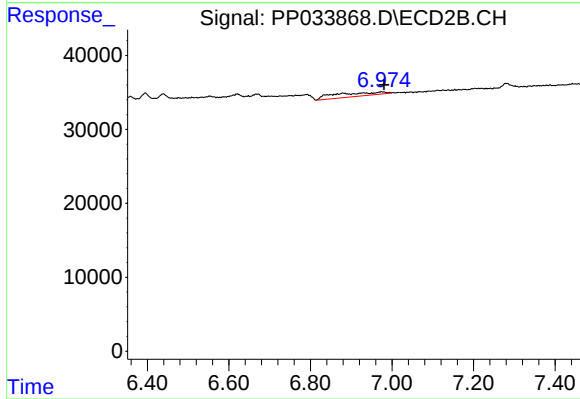
R.T.: 0.000 min
Exp R.T.: 6.560 min
Response: 0
Conc: N.D.



#28 AR-1254-3

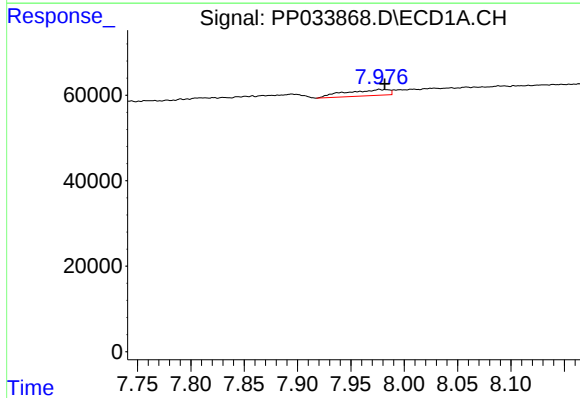
R.T.: 7.698 min
Delta R.T.: 0.012 min
Response: 37228
Conc: 7.85 ng/ml

Instrument :
ECD_P
ClientSampleId :



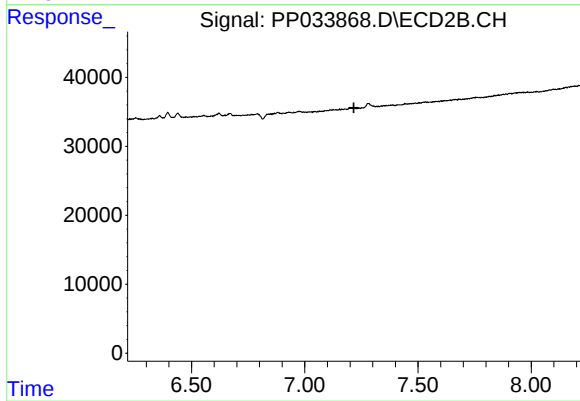
#28 AR-1254-3

R.T.: 6.974 min
Delta R.T.: -0.006 min
Response: 40455
Conc: 17.53 ng/ml



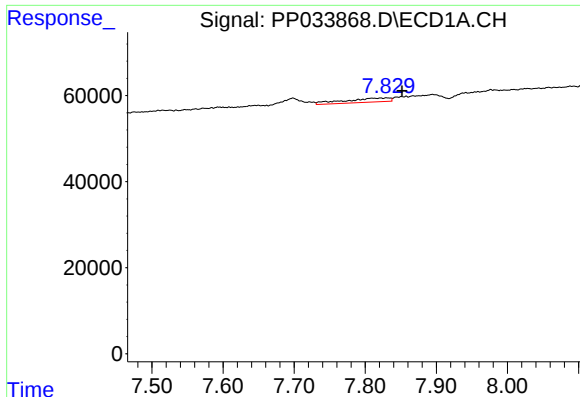
#29 AR-1254-4

R.T.: 7.977 min
Delta R.T.: -0.005 min
Response: 40190
Conc: 11.91 ng/ml



#29 AR-1254-4

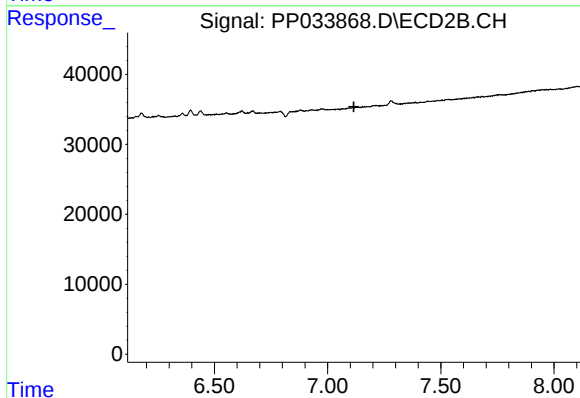
R.T.: 0.000 min
Exp R.T.: 7.217 min
Response: 0
Conc: N.D.



#31 AR-1260-1

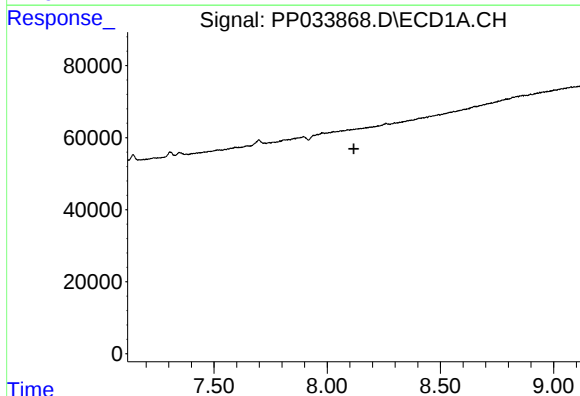
R.T.: 7.830 min
Delta R.T.: -0.022 min
Response: 41720
Conc: 12.15 ng/ml

Instrument :
ECD_P
ClientSampleId :



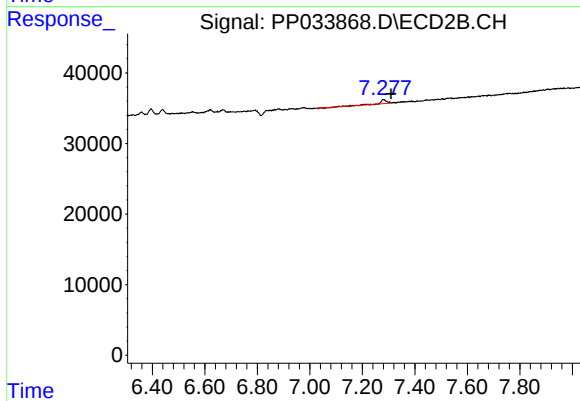
#31 AR-1260-1

R.T.: 0.000 min
Exp R.T. : 7.116 min
Response: 0
Conc: N.D.



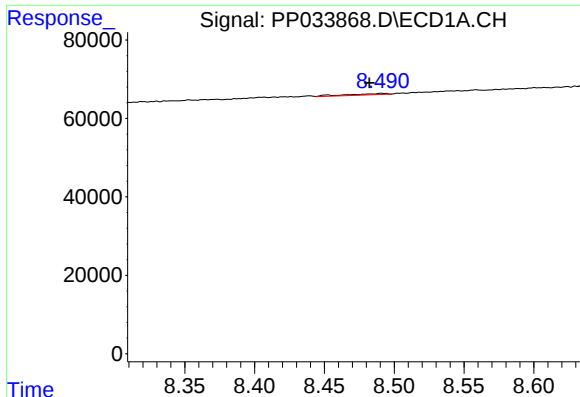
#32 AR-1260-2

R.T.: 0.000 min
Exp R.T. : 8.117 min
Response: 0
Conc: N.D.



#32 AR-1260-2

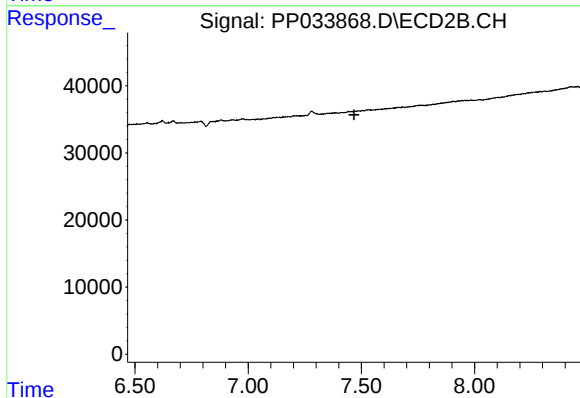
R.T.: 7.282 min
Delta R.T.: -0.027 min
Response: 8720
Conc: 4.82 ng/ml



#33 AR-1260-3

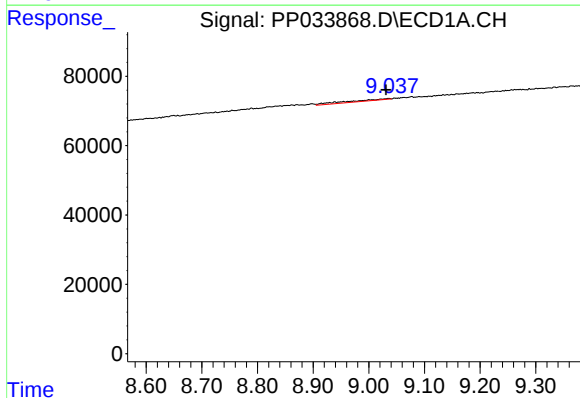
R.T.: 8.491 min
Delta R.T.: 0.009 min
Response: 6228
Conc: 1.92 ng/ml

Instrument :
ECD_P
ClientSampleId :



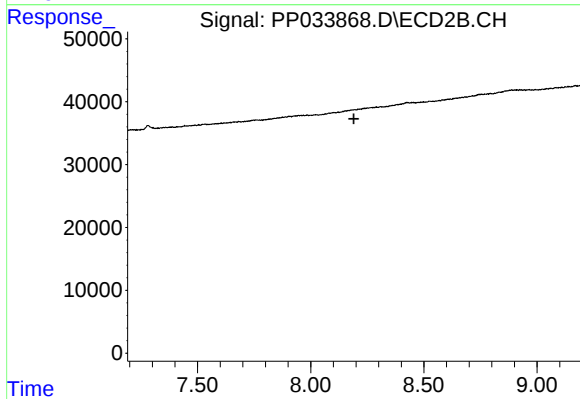
#33 AR-1260-3

R.T.: 0.000 min
Exp R.T. : 7.467 min
Response: 0
Conc: N.D.



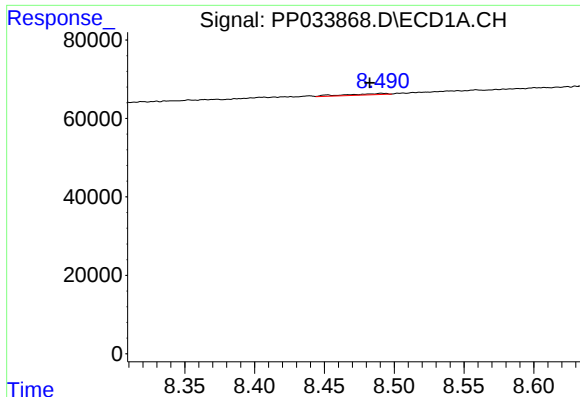
#35 AR-1260-5

R.T.: 9.036 min
Delta R.T.: 0.005 min
Response: 22603
Conc: 2.92 ng/ml



#35 AR-1260-5

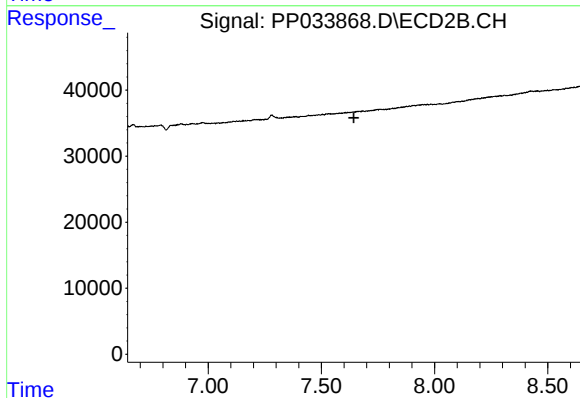
R.T.: 0.000 min
Exp R.T. : 8.191 min
Response: 0
Conc: N.D.



#36 AR-1262-1

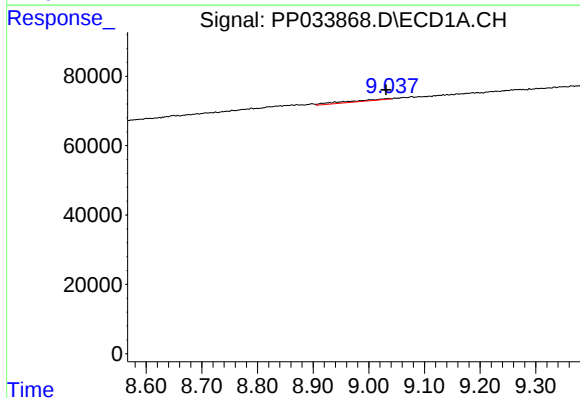
R.T.: 8.491 min
Delta R.T.: 0.009 min
Response: 6228
Conc: 1.31 ng/ml

Instrument :
ECD_P
ClientSampleId :



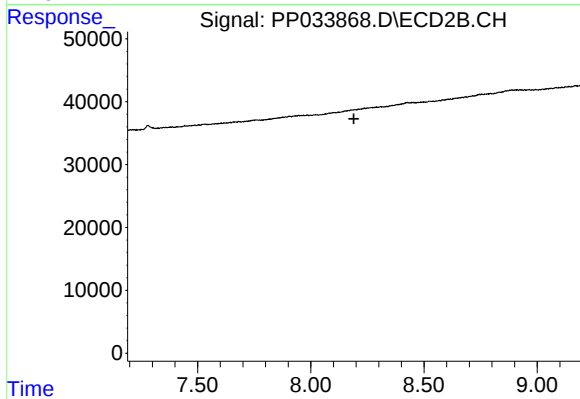
#36 AR-1262-1

R.T.: 0.000 min
Exp R.T. : 7.644 min
Response: 0
Conc: N.D.



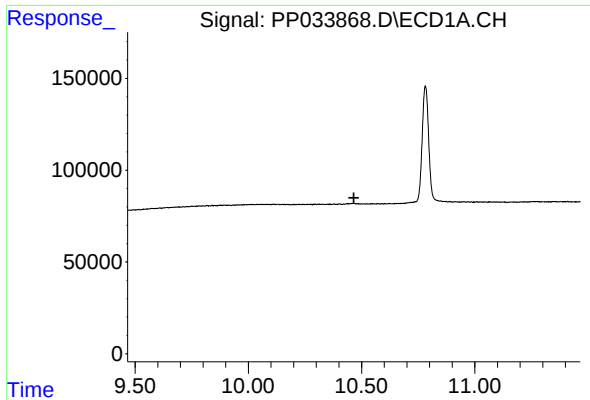
#37 AR-1262-2

R.T.: 9.036 min
Delta R.T.: 0.005 min
Response: 22603
Conc: 2.62 ng/ml



#37 AR-1262-2

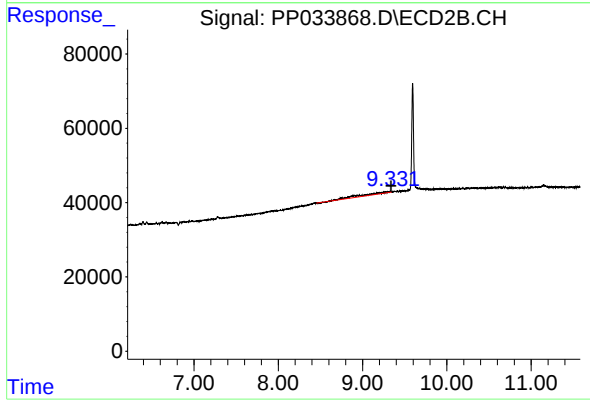
R.T.: 0.000 min
Exp R.T. : 8.190 min
Response: 0
Conc: N.D.



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T.: 10.466 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



#45 AR-1268-5

R.T.: 9.331 min
Delta R.T.: -0.007 min
Response: 103235
Conc: 11.29 ng/ml