

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP010522\
 Data File : PP042567.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 05 Jan 2022 22:20
 Operator : AJ\MA
 Sample : N1005-08
 Misc :
 ALS Vial : 28 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jan 06 02:21:55 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP010422.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Jan 05 12:01:35 2022
 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...	4.880	4.047	448920	443167	23.172	16.929 #
2)	SA Decachlor...	10.819	9.390	284010	451927	24.209	22.995
Target Compounds							
3)	L1 AR-1016-1	6.192	0.000	87473	0	146.583	N.D. #
4)	L1 AR-1016-2	6.192	5.353f	87473	8712	100.318	6.158 #
5)	L1 AR-1016-3	6.294f	0.000	16479	0	30.945	N.D. #
6)	L1 AR-1016-4	6.380	5.559f	34744	74021	77.579	114.648 #
7)	L1 AR-1016-5	6.693	0.000	19883	0	46.030	N.D. #
8)	L2 AR-1221-1	5.114	4.301	346639	280226	1679.434	810.203 #
9)	L2 AR-1221-2	5.204f	4.421	189217	111739	1195.862	416.102 #
10)	L2 AR-1221-3	5.309	4.519f	169561	946678	327.039	1149.495 #
11)	L3 AR-1232-1	5.309	4.519f	169561	946678	401.594	1426.845 #
12)	L3 AR-1232-2	5.896	5.353f	352188	8712	1813.925	14.640 #
13)	L3 AR-1232-3	6.192	0.000	87473	0	245.434	N.D. #
14)	L3 AR-1232-4	6.380	5.619	34744	293766	196.025	997.464 #
15)	L3 AR-1232-5	6.457f	0.000	36016	0	290.030	N.D. #
16)	L4 AR-1242-1	6.192	0.000	87473	0	189.657	N.D. #
17)	L4 AR-1242-2	6.192f	5.353f	87473	8712	131.013	7.787 #
18)	L4 AR-1242-3	6.294f	5.559f	16479	74021	41.340	114.460 #
19)	L4 AR-1242-4	6.380	5.619	34744	293766	104.054	468.805 #
20)	L4 AR-1242-5	7.137f	6.208	59864	47866	181.655	65.259 #
21)	L5 AR-1248-1	6.192	0.000	87473	0	258.474	N.D. #
22)	L5 AR-1248-2	6.457f	5.559f	36016	74021	78.117	86.938
23)	L5 AR-1248-3	6.693	5.619	19883	293766	34.945	325.169 #
24)	L5 AR-1248-4	7.099f	0.000	2269	0	4.058	N.D. #
25)	L5 AR-1248-5	7.137f	6.246	59864	64201	109.265	64.708 #
26)	L6 AR-1254-1	7.099	6.208f	2269	47866	3.725	31.085 #
27)	L6 AR-1254-2	7.303	0.000	75992	0	82.750	N.D. #
28)	L6 AR-1254-3	7.696	0.000	66725	0	72.839	N.D. #
29)	L6 AR-1254-4	8.015f	0.000	659	0	1.100	N.D. #
30)	L6 AR-1254-5	8.411	0.000	14127	0	22.343	N.D. #
31)	L7 AR-1260-1	0.000	6.925	0	63119	N.D.	48.509 #
32)	L7 AR-1260-2	0.000	7.088f	0	19936	N.D.	13.113 #
33)	L7 AR-1260-3	0.000	7.277	0	37559	N.D.	26.271 #
35)	L7 AR-1260-5	9.058	0.000	46708	0	38.720	N.D. #
37)	L8 AR-1262-2	9.058f	0.000	46708	0	34.928	N.D. #
38)	L8 AR-1262-3	9.364	0.000	4280	0	6.494	N.D. #
40)	L8 AR-1262-5	10.079	0.000	3114	0	6.382	N.D. #
41)	L9 AR-1268-1	9.364f	0.000	4280	0	2.616	N.D. #
44)	L9 AR-1268-4	10.079	0.000	3114	0	5.688	N.D. #
45)	L9 AR-1268-5	10.496	0.000	4309	0	0.965	N.D. #

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP010522\
Data File : PP042567.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 05 Jan 2022 22:20
Operator : AJ\MA
Sample : N1005-08
Misc :
ALS Vial : 28 Sample Multiplier: 1

Instrument :
ECD_P
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 06 02:21:55 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP010422.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Jan 05 12:01:35 2022
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
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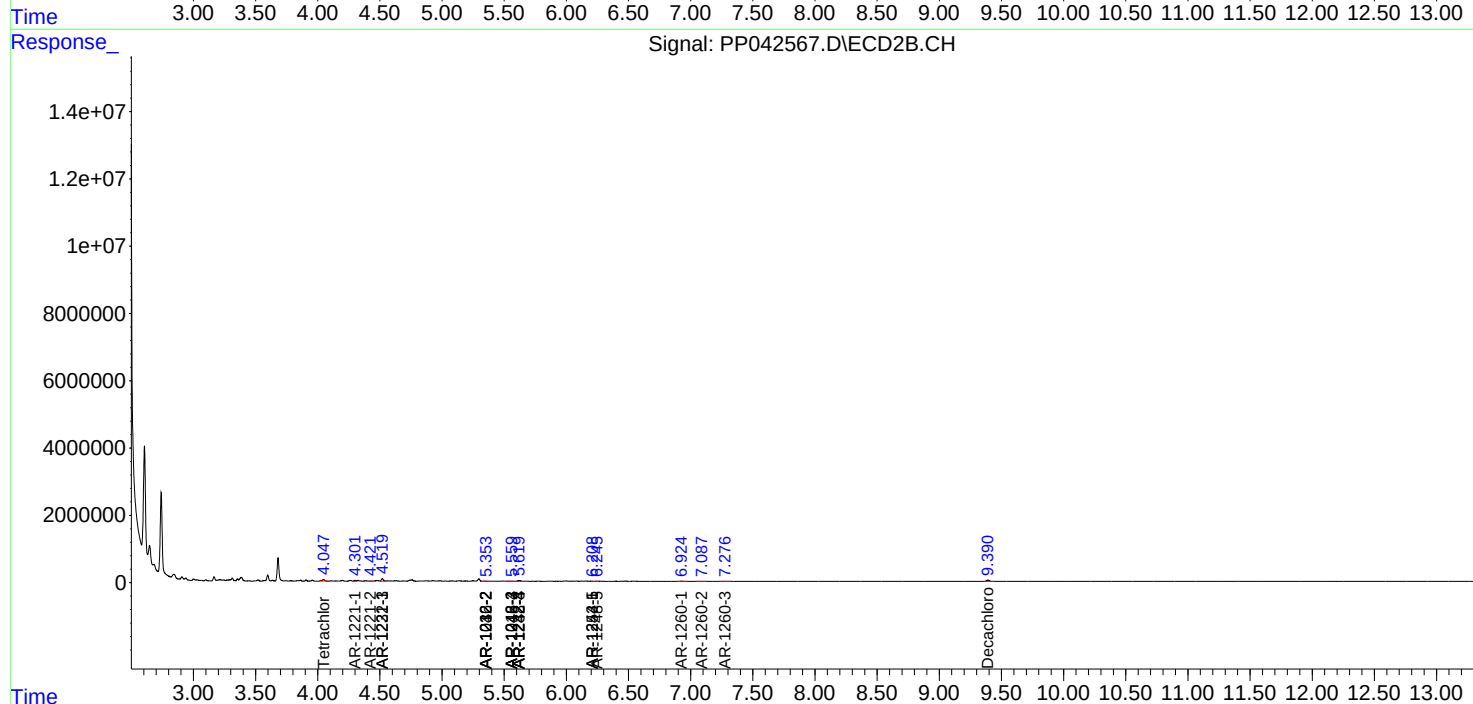
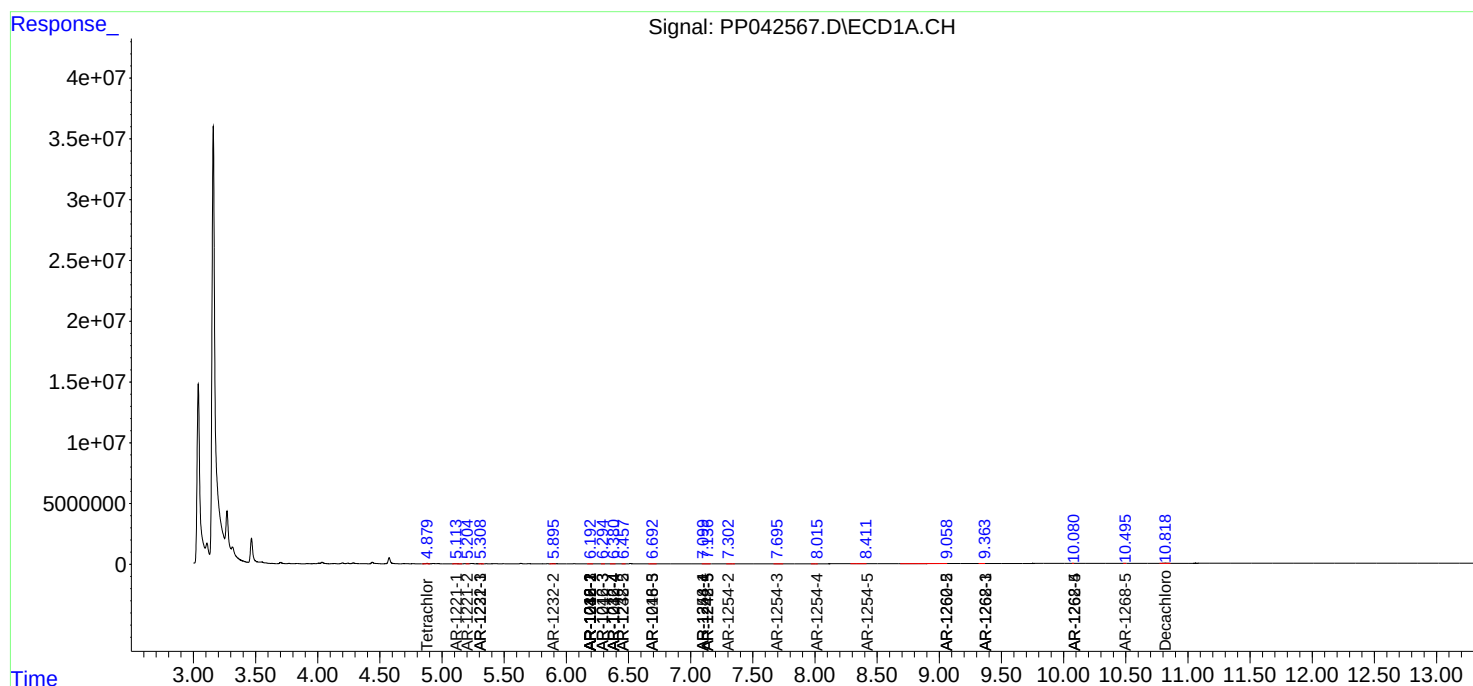
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

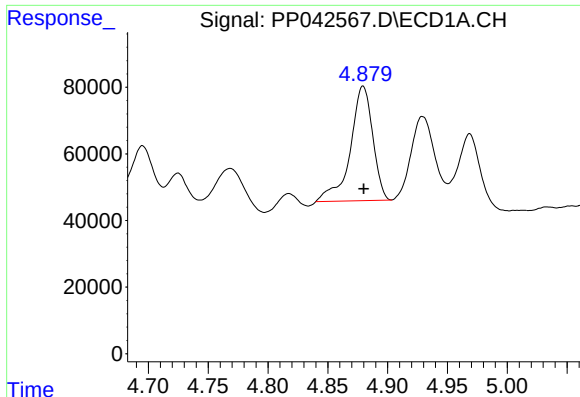
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP010522\
Data File : PP042567.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 05 Jan 2022 22:20
Operator : AJ\MA
Sample : N1005-08
Misc :
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Quant Time: Jan 06 02:21:55 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP010422.M
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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

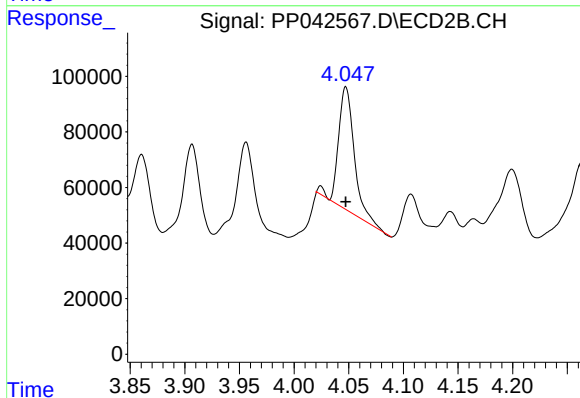




#1 Tetrachloro-m-xylene

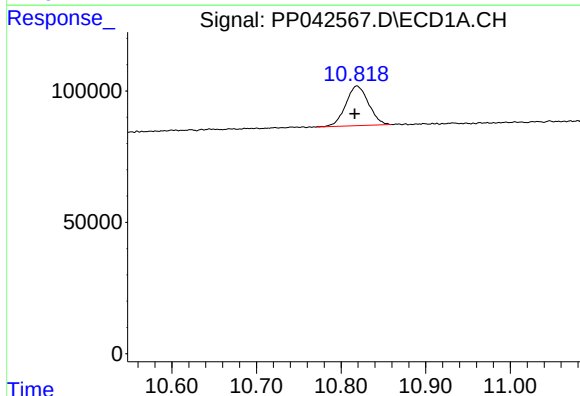
R.T.: 4.880 min
Delta R.T.: 0.000 min
Response: 448920
Conc: 23.17 ng/ml

Instrument :
ECD_P
ClientSampleId :



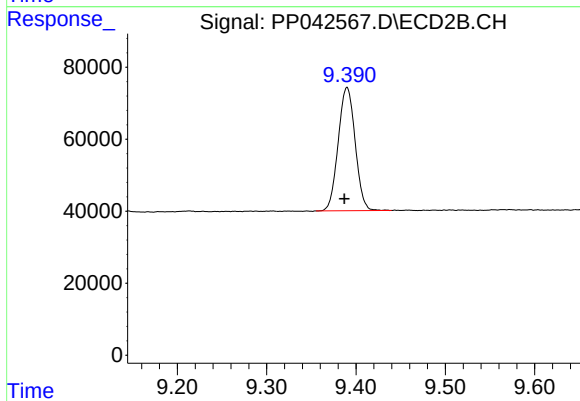
#1 Tetrachloro-m-xylene

R.T.: 4.047 min
Delta R.T.: 0.000 min
Response: 443167
Conc: 16.93 ng/ml



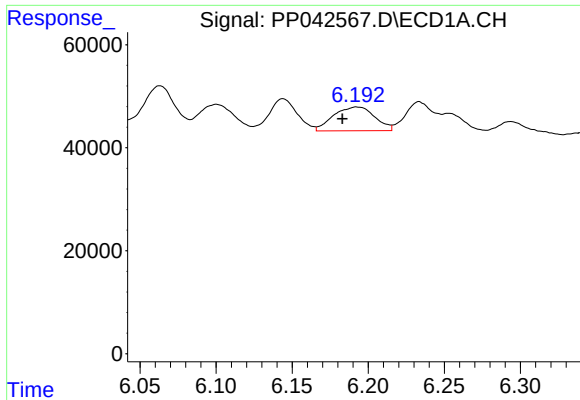
#2 Decachlorobiphenyl

R.T.: 10.819 min
Delta R.T.: 0.003 min
Response: 284010
Conc: 24.21 ng/ml



#2 Decachlorobiphenyl

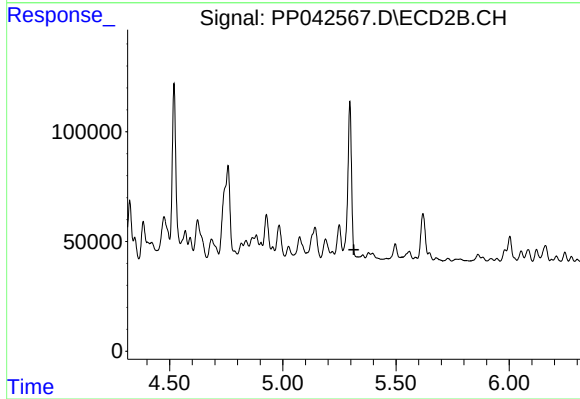
R.T.: 9.390 min
Delta R.T.: 0.003 min
Response: 451927
Conc: 23.00 ng/ml



#3 AR-1016-1

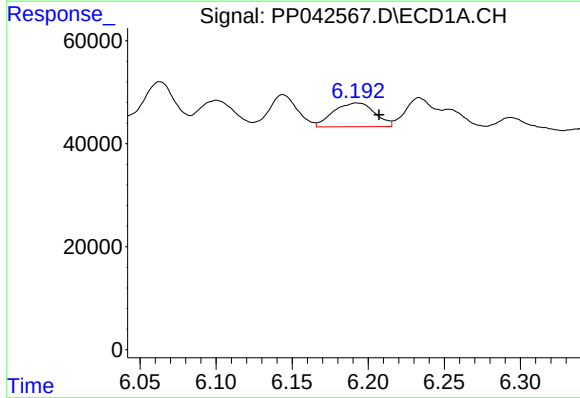
R.T.: 6.192 min
Delta R.T.: 0.009 min
Response: 87473
Conc: 146.58 ng/ml

Instrument :
ECD_P
ClientSampleId :



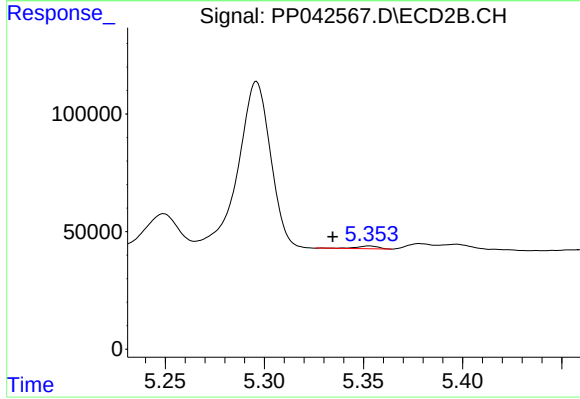
#3 AR-1016-1

R.T.: 0.000 min
Exp R.T. : 5.314 min
Response: 0
Conc: N.D.



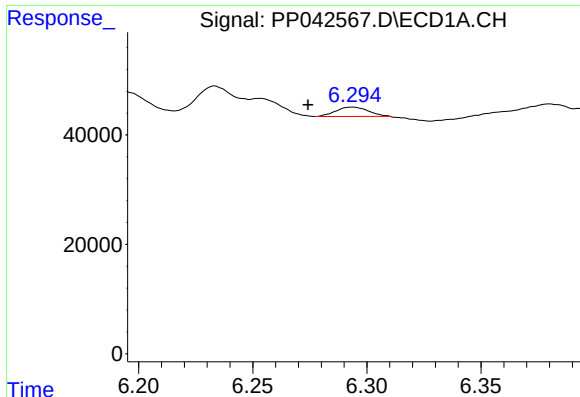
#4 AR-1016-2

R.T.: 6.192 min
Delta R.T.: -0.015 min
Response: 87473
Conc: 100.32 ng/ml



#4 AR-1016-2

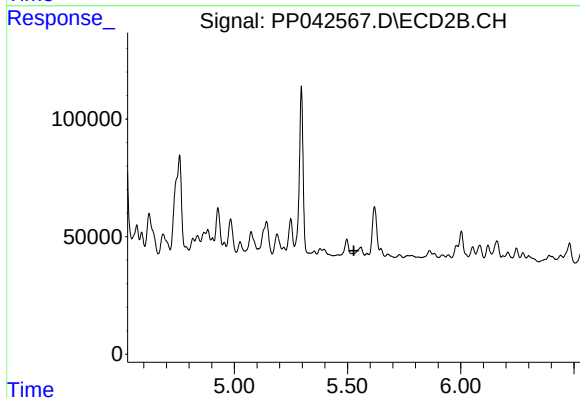
R.T.: 5.353 min
Delta R.T.: 0.019 min
Response: 8712
Conc: 6.16 ng/ml



#5 AR-1016-3

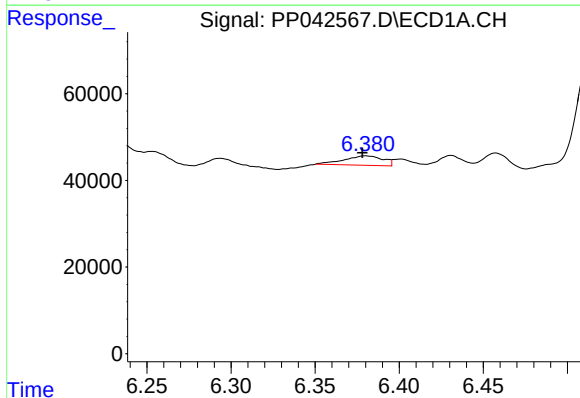
R.T.: 6.294 min
Delta R.T.: 0.019 min
Response: 16479
Conc: 30.95 ng/ml

Instrument :
ECD_P
ClientSampleId :



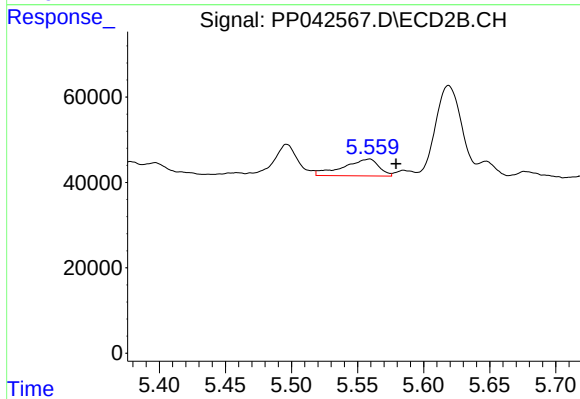
#5 AR-1016-3

R.T.: 0.000 min
Exp R.T. : 5.528 min
Response: 0
Conc: N.D.



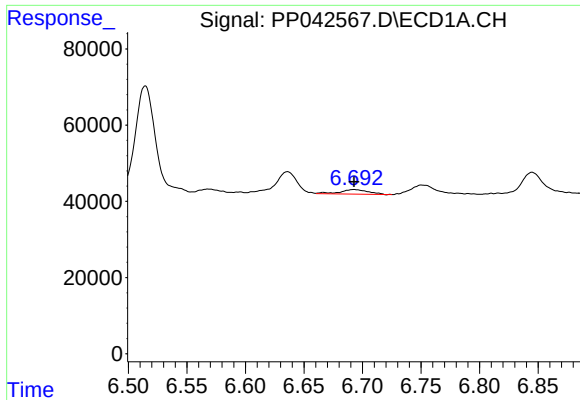
#6 AR-1016-4

R.T.: 6.380 min
Delta R.T.: 0.002 min
Response: 34744
Conc: 77.58 ng/ml



#6 AR-1016-4

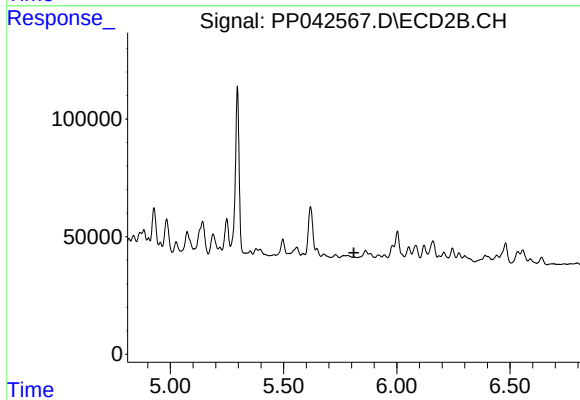
R.T.: 5.559 min
Delta R.T.: -0.020 min
Response: 74021
Conc: 114.65 ng/ml



#7 AR-1016-5

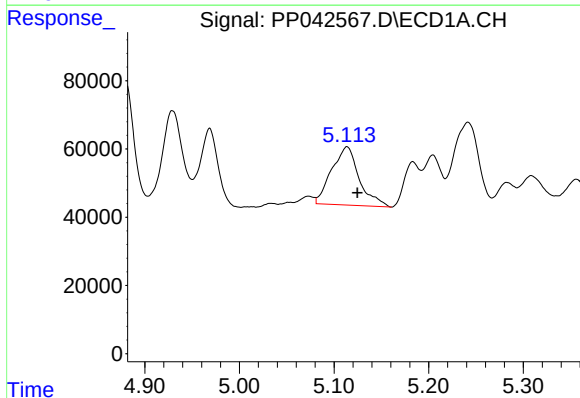
R.T.: 6.693 min
Delta R.T.: 0.000 min
Response: 19883
Conc: 46.03 ng/ml

Instrument :
ECD_P
ClientSampleId :



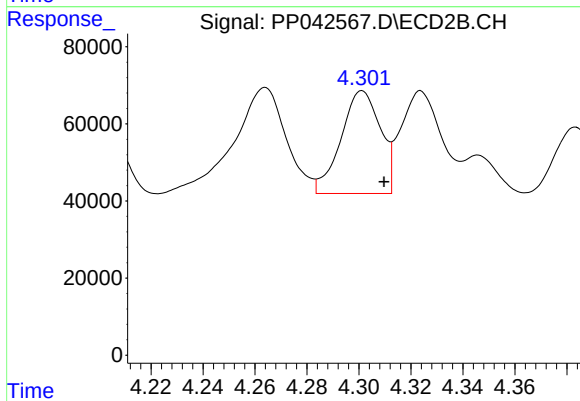
#7 AR-1016-5

R.T.: 0.000 min
Exp R.T. : 5.811 min
Response: 0
Conc: N.D.



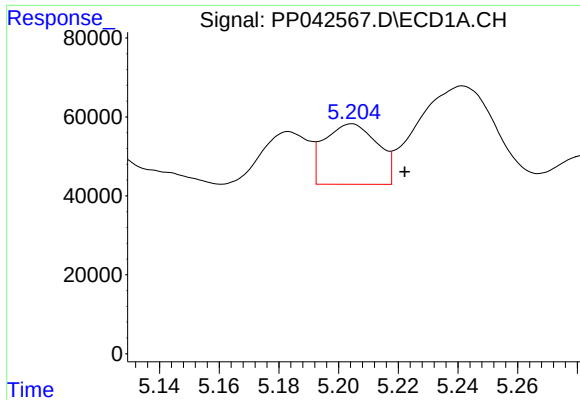
#8 AR-1221-1

R.T.: 5.114 min
Delta R.T.: -0.011 min
Response: 346639
Conc: 1679.43 ng/ml



#8 AR-1221-1

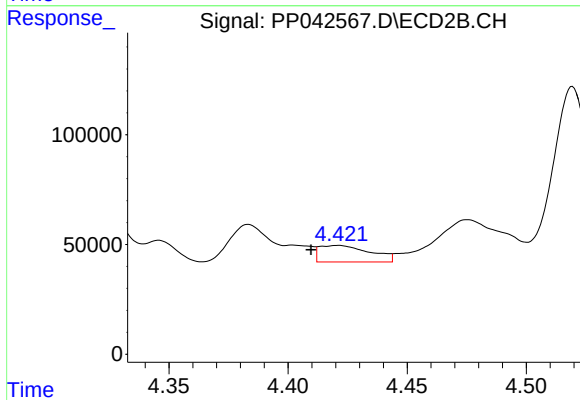
R.T.: 4.301 min
Delta R.T.: -0.008 min
Response: 280226
Conc: 810.20 ng/ml



#9 AR-1221-2

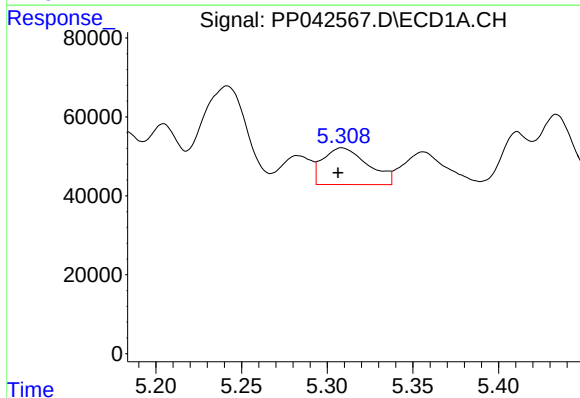
R.T.: 5.204 min
Delta R.T.: -0.018 min
Response: 189217
Conc: 1195.86 ng/ml

Instrument :
ECD_P
ClientSampleId :



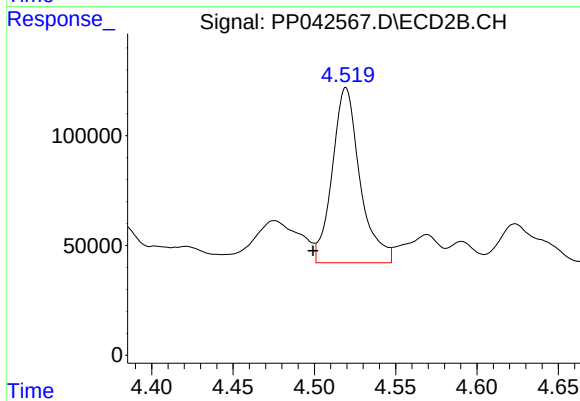
#9 AR-1221-2

R.T.: 4.421 min
Delta R.T.: 0.011 min
Response: 111739
Conc: 416.10 ng/ml



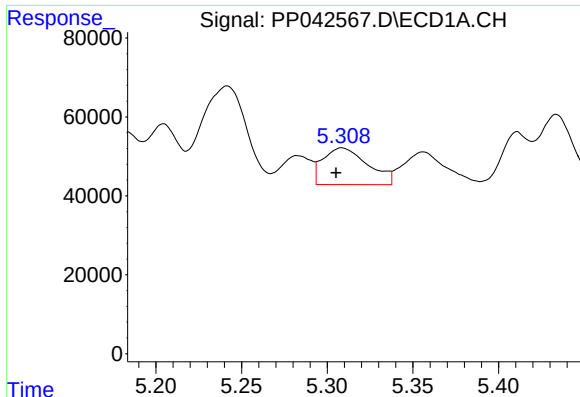
#10 AR-1221-3

R.T.: 5.309 min
Delta R.T.: 0.002 min
Response: 169561
Conc: 327.04 ng/ml



#10 AR-1221-3

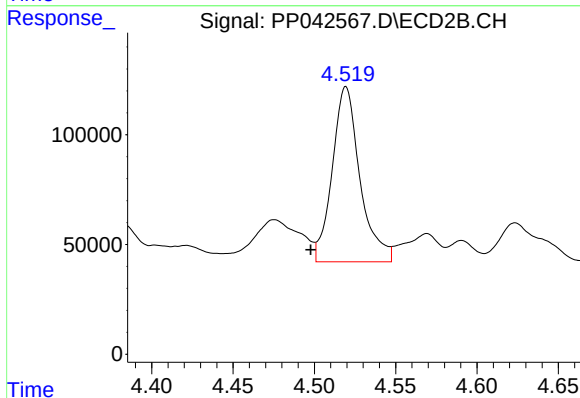
R.T.: 4.519 min
Delta R.T.: 0.020 min
Response: 946678
Conc: 1149.49 ng/ml



#11 AR-1232-1

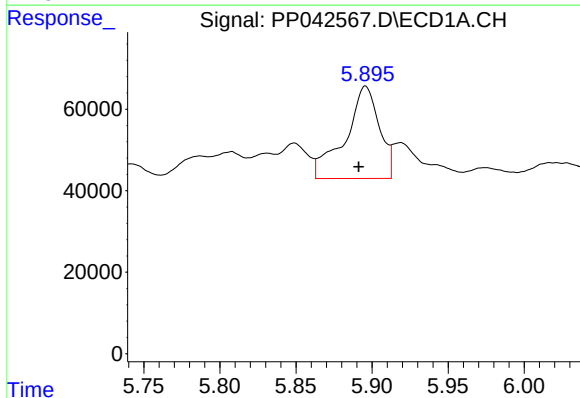
R.T.: 5.309 min
Delta R.T.: 0.003 min
Response: 169561
Conc: 401.59 ng/ml

Instrument :
ECD_P
ClientSampleId :



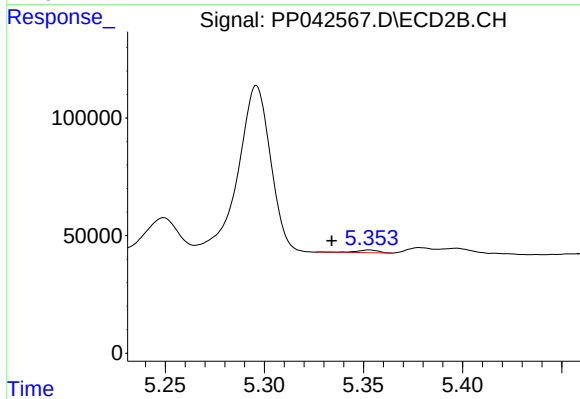
#11 AR-1232-1

R.T.: 4.519 min
Delta R.T.: 0.022 min
Response: 946678
Conc: 1426.85 ng/ml



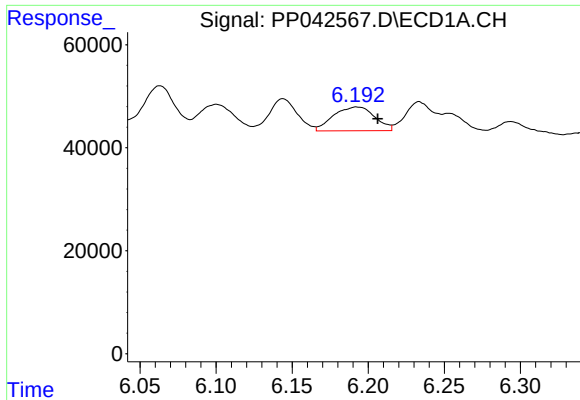
#12 AR-1232-2

R.T.: 5.896 min
Delta R.T.: 0.004 min
Response: 352188
Conc: 1813.92 ng/ml



#12 AR-1232-2

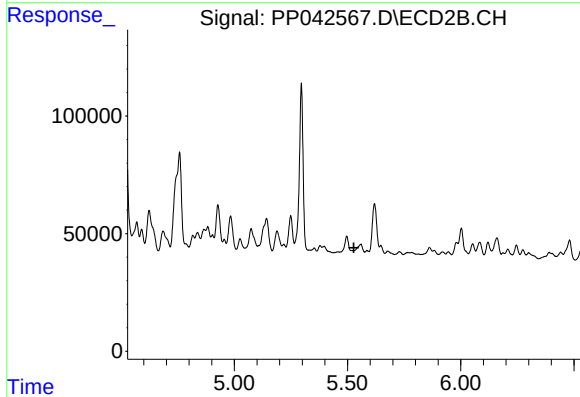
R.T.: 5.353 min
Delta R.T.: 0.019 min
Response: 8712
Conc: 14.64 ng/ml



#13 AR-1232-3

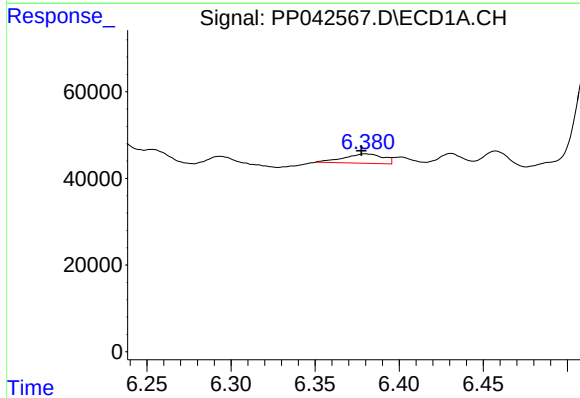
R.T.: 6.192 min
Delta R.T.: -0.014 min
Response: 87473
Conc: 245.43 ng/ml

Instrument :
ECD_P
ClientSampleId :



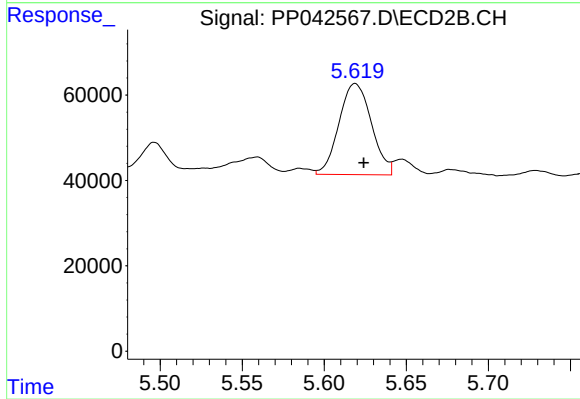
#13 AR-1232-3

R.T.: 0.000 min
Exp R.T. : 5.528 min
Response: 0
Conc: N.D.



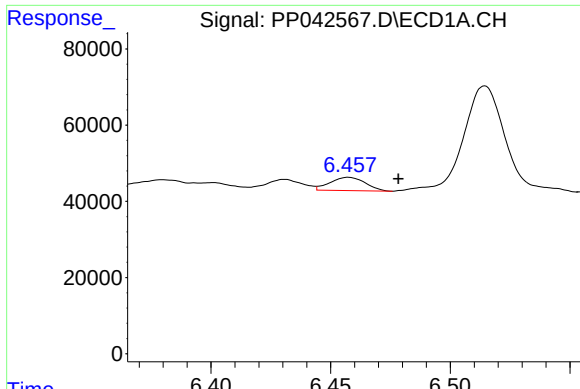
#14 AR-1232-4

R.T.: 6.380 min
Delta R.T.: 0.002 min
Response: 34744
Conc: 196.03 ng/ml



#14 AR-1232-4

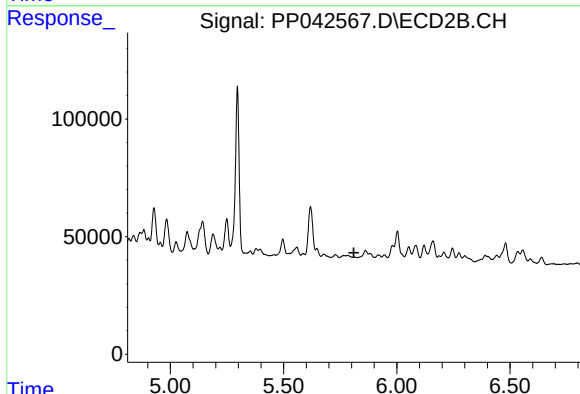
R.T.: 5.619 min
Delta R.T.: -0.005 min
Response: 293766
Conc: 997.46 ng/ml



#15 AR-1232-5

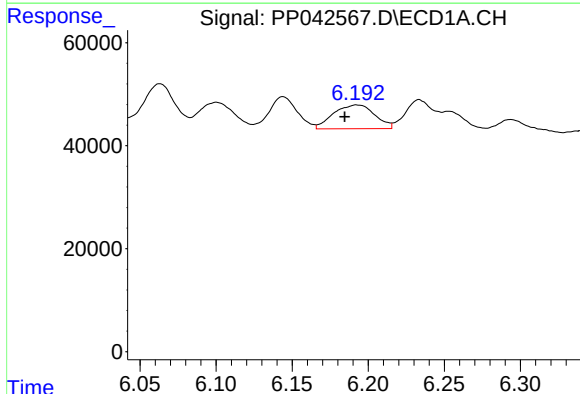
R.T.: 6.457 min
Delta R.T.: -0.021 min
Response: 36016
Conc: 290.03 ng/ml

Instrument :
ECD_P
ClientSampleId :



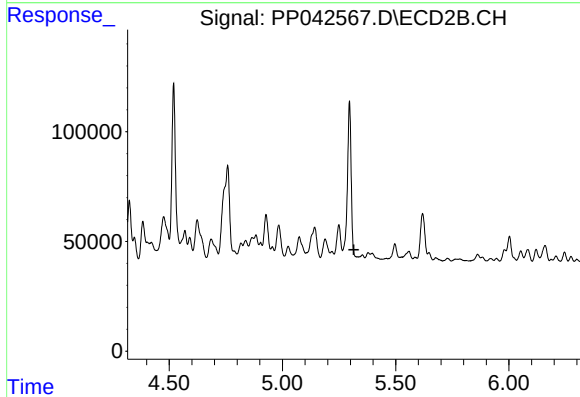
#15 AR-1232-5

R.T.: 0.000 min
Exp R.T. : 5.810 min
Response: 0
Conc: N.D.



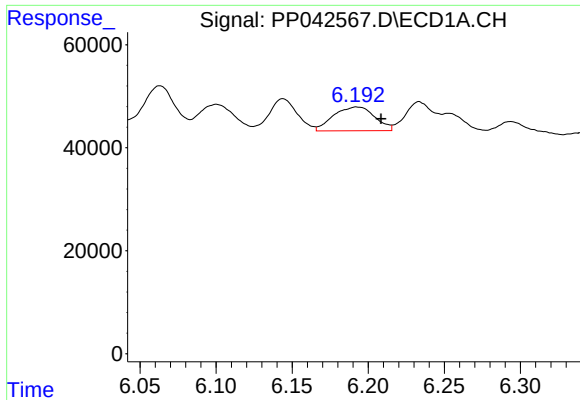
#16 AR-1242-1

R.T.: 6.192 min
Delta R.T.: 0.008 min
Response: 87473
Conc: 189.66 ng/ml



#16 AR-1242-1

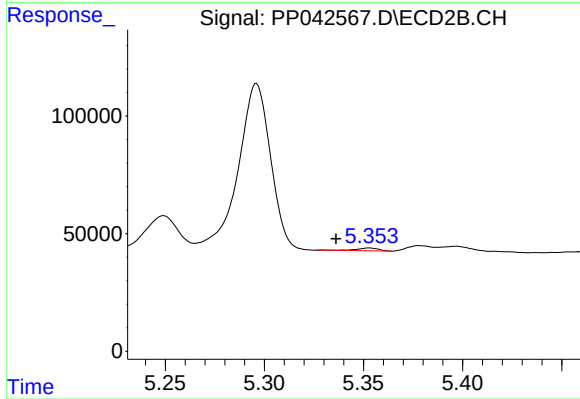
R.T.: 0.000 min
Exp R.T. : 5.316 min
Response: 0
Conc: N.D.



#17 AR-1242-2

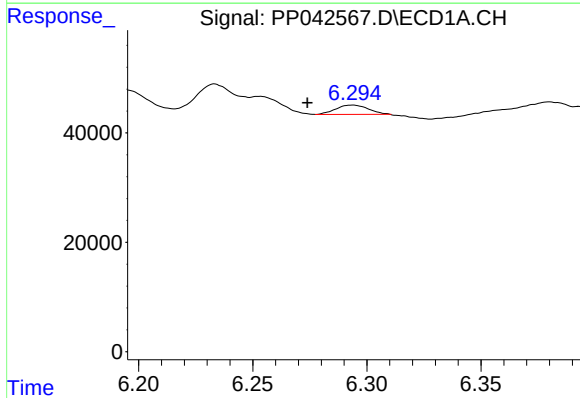
R.T.: 6.192 min
Delta R.T.: -0.016 min
Response: 87473
Conc: 131.01 ng/ml

Instrument :
ECD_P
ClientSampleId :



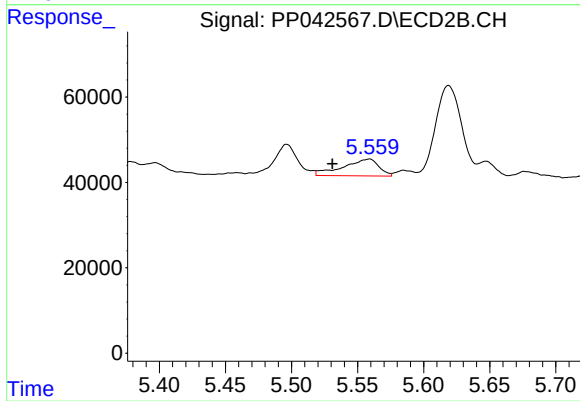
#17 AR-1242-2

R.T.: 5.353 min
Delta R.T.: 0.017 min
Response: 8712
Conc: 7.79 ng/ml



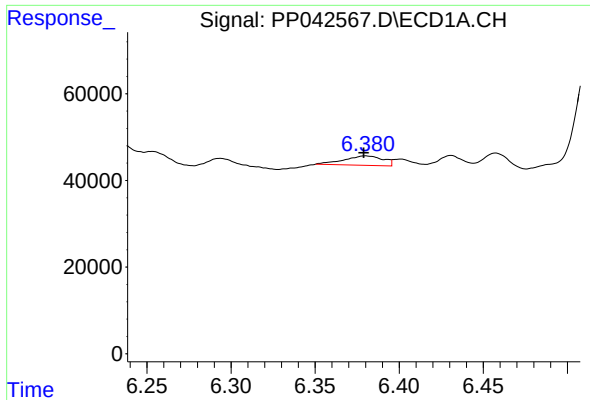
#18 AR-1242-3

R.T.: 6.294 min
Delta R.T.: 0.020 min
Response: 16479
Conc: 41.34 ng/ml



#18 AR-1242-3

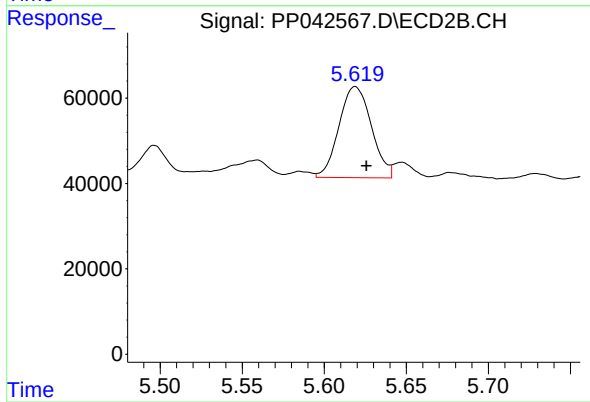
R.T.: 5.559 min
Delta R.T.: 0.028 min
Response: 74021
Conc: 114.46 ng/ml



#19 AR-1242-4

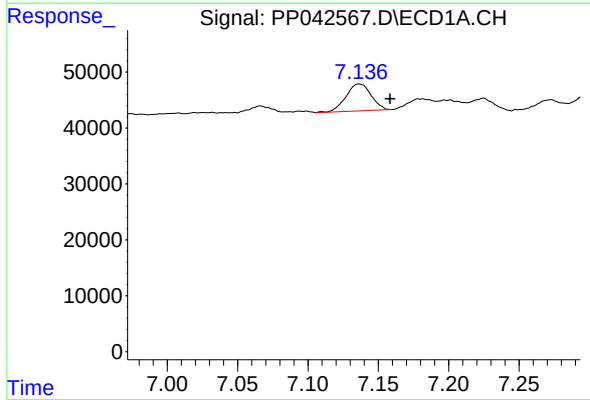
R.T.: 6.380 min
Delta R.T.: 0.001 min
Response: 34744
Conc: 104.05 ng/ml

Instrument :
ECD_P
ClientSampleId :



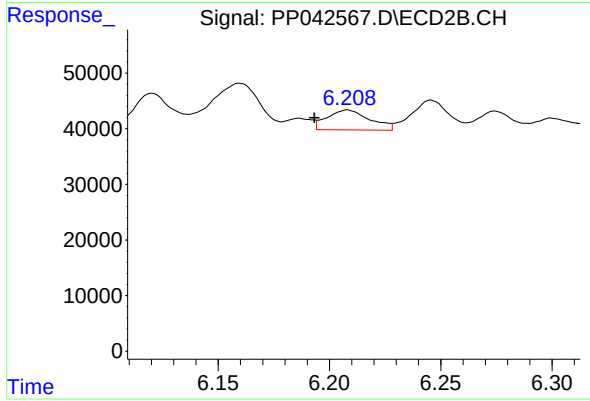
#19 AR-1242-4

R.T.: 5.619 min
Delta R.T.: -0.007 min
Response: 293766
Conc: 468.80 ng/ml



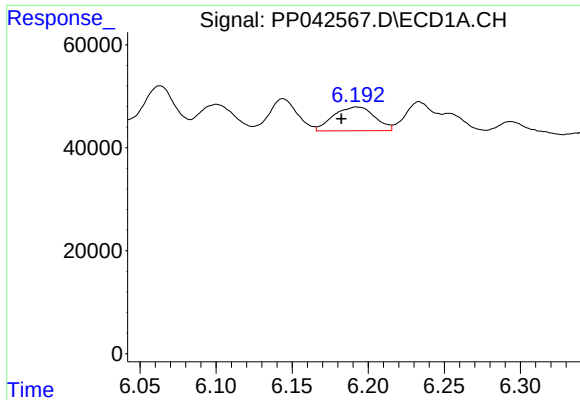
#20 AR-1242-5

R.T.: 7.137 min
Delta R.T.: -0.022 min
Response: 59864
Conc: 181.65 ng/ml



#20 AR-1242-5

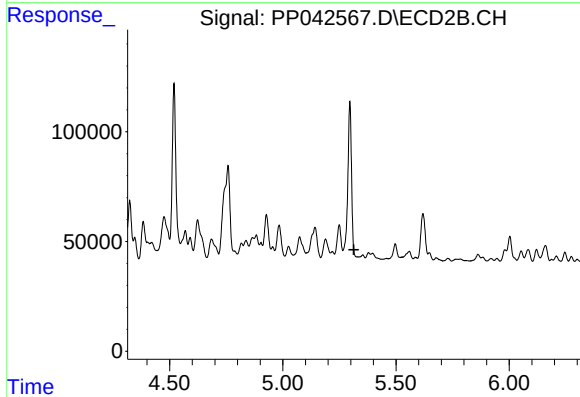
R.T.: 6.208 min
Delta R.T.: 0.015 min
Response: 47866
Conc: 65.26 ng/ml



#21 AR-1248-1

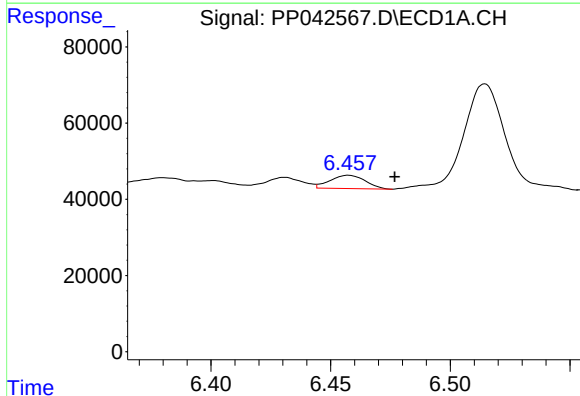
R.T.: 6.192 min
Delta R.T.: 0.010 min
Response: 87473
Conc: 258.47 ng/ml

Instrument :
ECD_P
ClientSampleId :



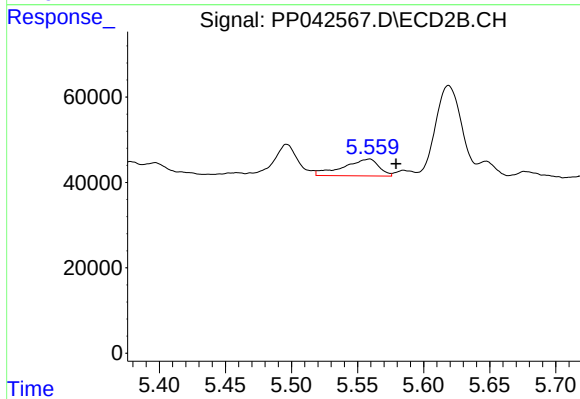
#21 AR-1248-1

R.T.: 0.000 min
Exp R.T. : 5.313 min
Response: 0
Conc: N.D.



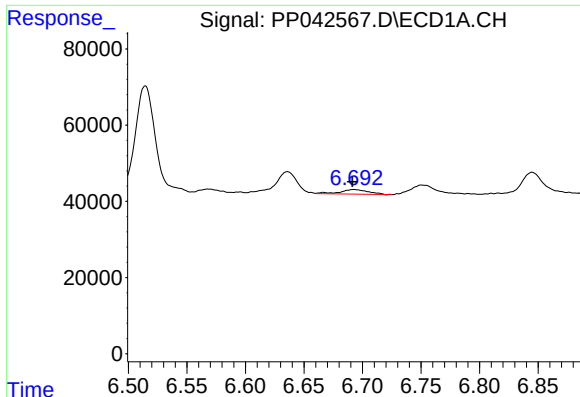
#22 AR-1248-2

R.T.: 6.457 min
Delta R.T.: -0.019 min
Response: 36016
Conc: 78.12 ng/ml



#22 AR-1248-2

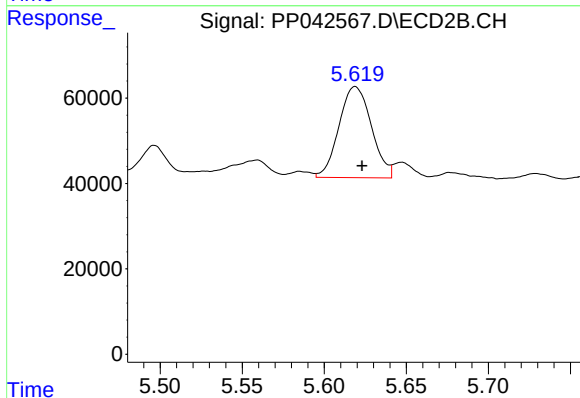
R.T.: 5.559 min
Delta R.T.: -0.020 min
Response: 74021
Conc: 86.94 ng/ml



#23 AR-1248-3

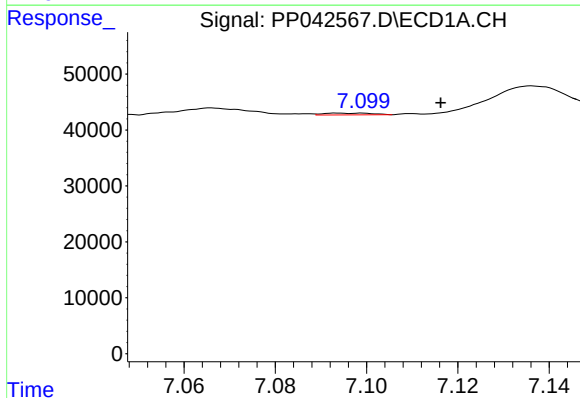
R.T.: 6.693 min
Delta R.T.: 0.001 min
Response: 19883
Conc: 34.94 ng/ml

Instrument :
ECD_P
ClientSampleId :



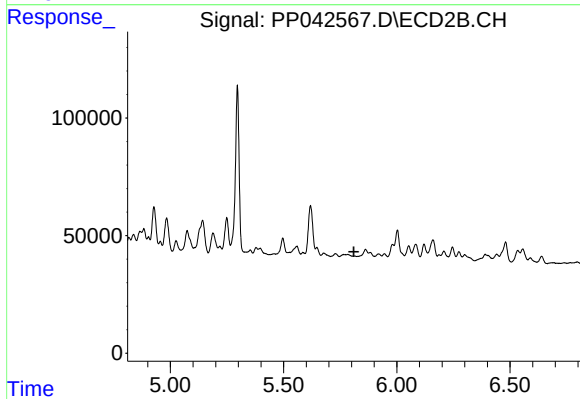
#23 AR-1248-3

R.T.: 5.619 min
Delta R.T.: -0.004 min
Response: 293766
Conc: 325.17 ng/ml



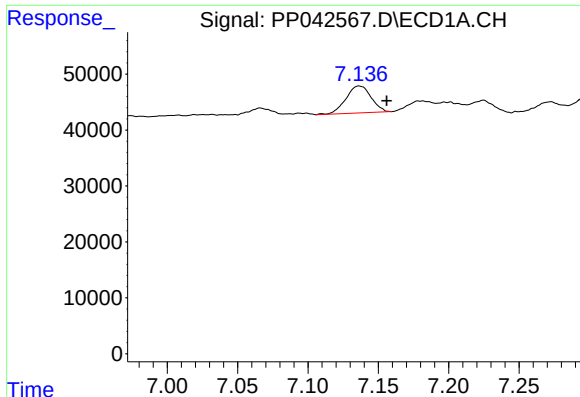
#24 AR-1248-4

R.T.: 7.099 min
Delta R.T.: -0.018 min
Response: 2269
Conc: 4.06 ng/ml



#24 AR-1248-4

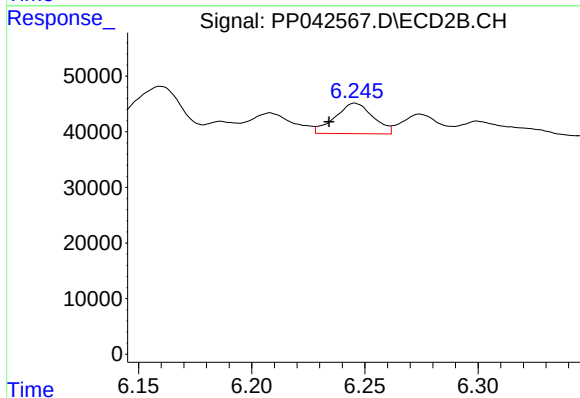
R.T.: 0.000 min
Exp R.T.: 5.810 min
Response: 0
Conc: N.D.



#25 AR-1248-5

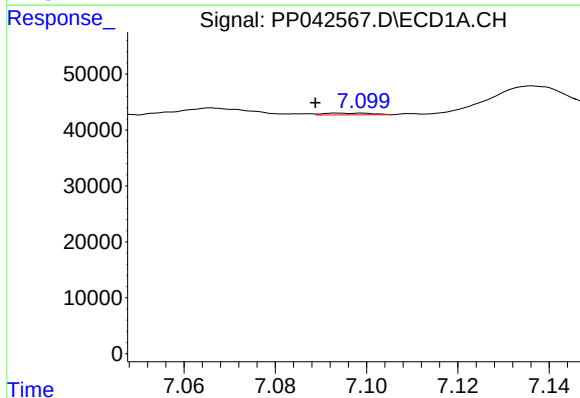
R.T.: 7.137 min
Delta R.T.: -0.019 min
Response: 59864
Conc: 109.26 ng/ml

Instrument :
ECD_P
ClientSampleId :



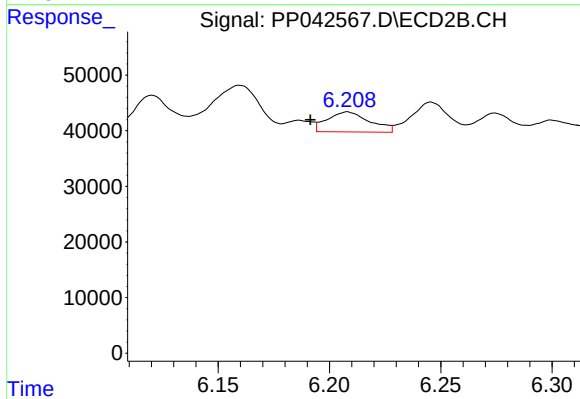
#25 AR-1248-5

R.T.: 6.246 min
Delta R.T.: 0.012 min
Response: 64201
Conc: 64.71 ng/ml



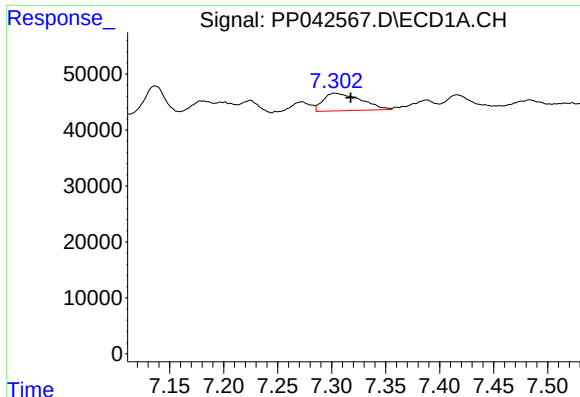
#26 AR-1254-1

R.T.: 7.099 min
Delta R.T.: 0.010 min
Response: 2269
Conc: 3.72 ng/ml



#26 AR-1254-1

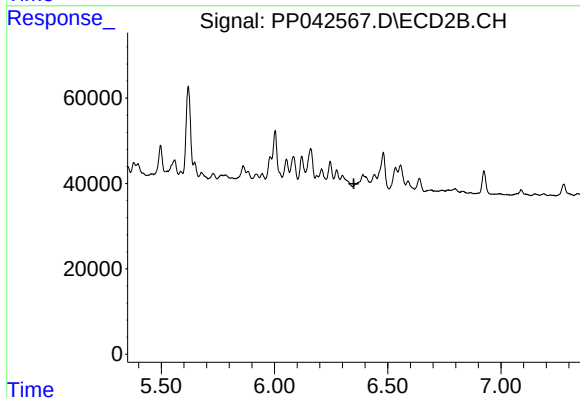
R.T.: 6.208 min
Delta R.T.: 0.017 min
Response: 47866
Conc: 31.09 ng/ml



#27 AR-1254-2

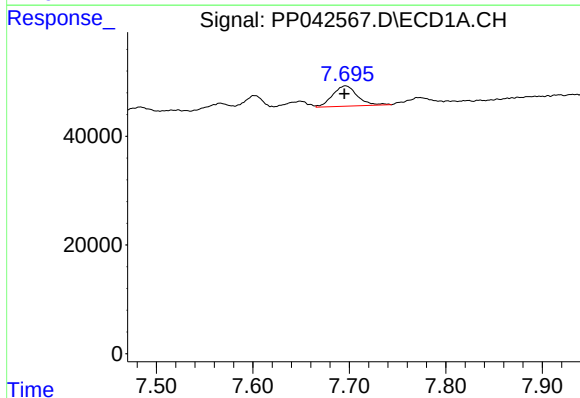
R.T.: 7.303 min
Delta R.T.: -0.015 min
Response: 75992
Conc: 82.75 ng/ml

Instrument :
ECD_P
ClientSampleId :



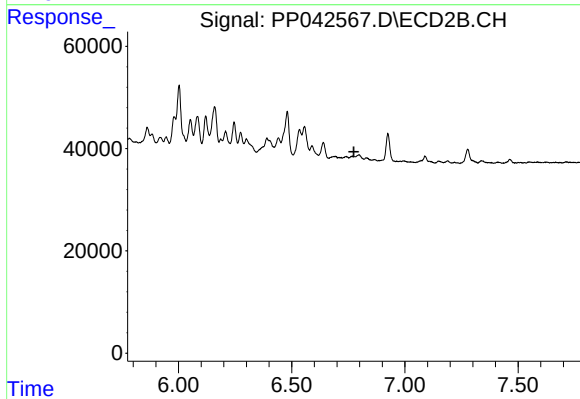
#27 AR-1254-2

R.T.: 0.000 min
Exp R.T. : 6.350 min
Response: 0
Conc: N.D.



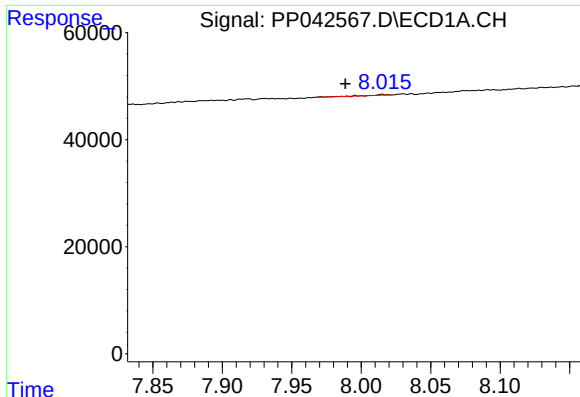
#28 AR-1254-3

R.T.: 7.696 min
Delta R.T.: 0.001 min
Response: 66725
Conc: 72.84 ng/ml



#28 AR-1254-3

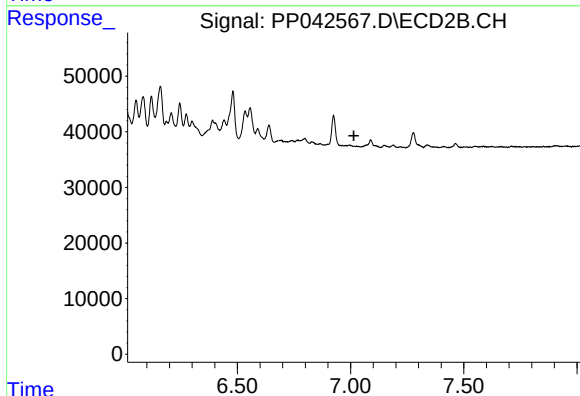
R.T.: 0.000 min
Exp R.T. : 6.774 min
Response: 0
Conc: N.D.



#29 AR-1254-4

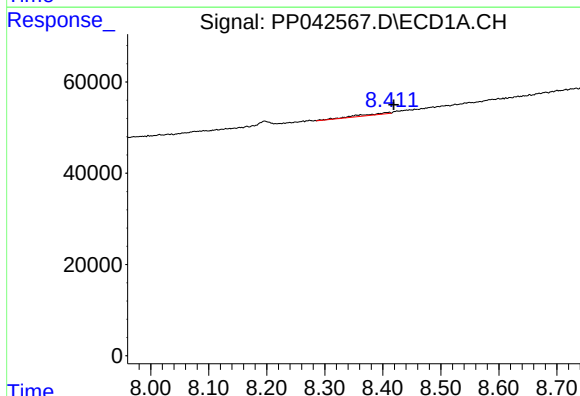
R.T.: 8.015 min
Delta R.T.: 0.026 min
Response: 659
Conc: 1.10 ng/ml

Instrument :
ECD_P
ClientSampleId :



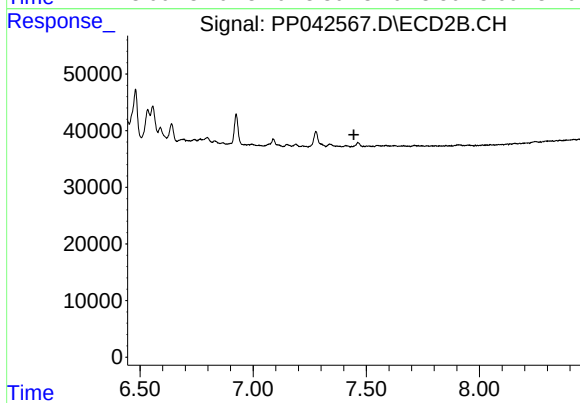
#29 AR-1254-4

R.T.: 0.000 min
Exp R.T. : 7.014 min
Response: 0
Conc: N.D.



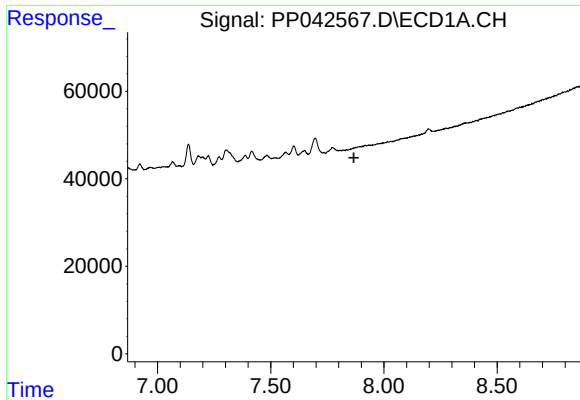
#30 AR-1254-5

R.T.: 8.411 min
Delta R.T.: -0.008 min
Response: 14127
Conc: 22.34 ng/ml



#30 AR-1254-5

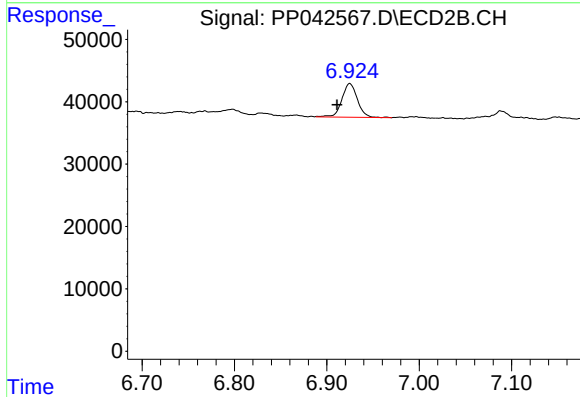
R.T.: 0.000 min
Exp R.T. : 7.445 min
Response: 0
Conc: N.D.



#31 AR-1260-1

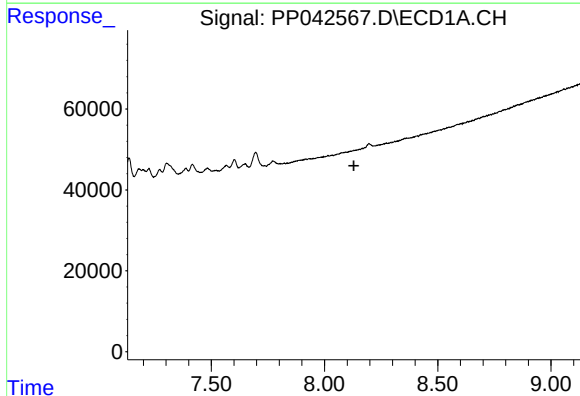
R.T.: 0.000 min
Exp R.T.: 7.867 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



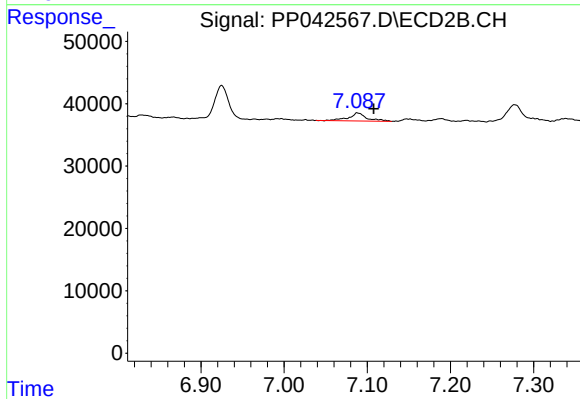
#31 AR-1260-1

R.T.: 6.925 min
Delta R.T.: 0.014 min
Response: 63119
Conc: 48.51 ng/ml



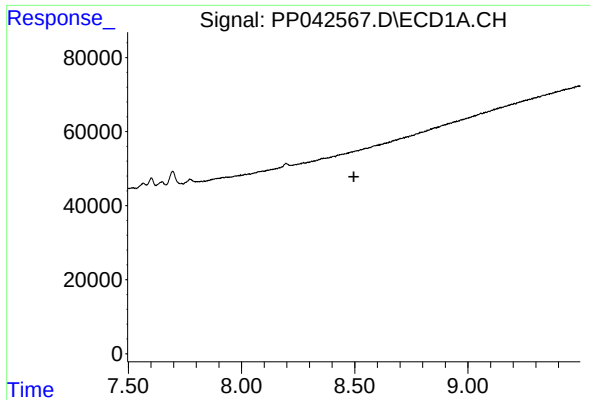
#32 AR-1260-2

R.T.: 0.000 min
Exp R.T.: 8.130 min
Response: 0
Conc: N.D.



#32 AR-1260-2

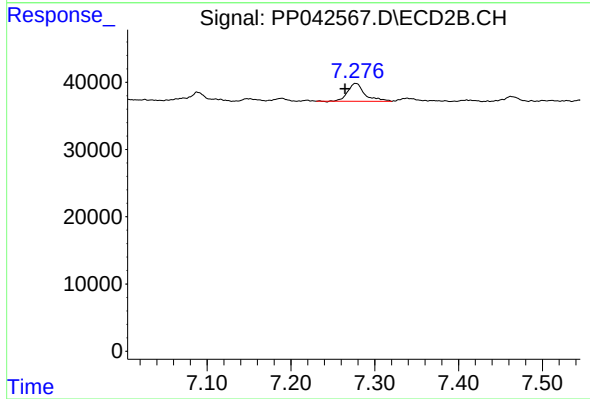
R.T.: 7.088 min
Delta R.T.: -0.019 min
Response: 19936
Conc: 13.11 ng/ml



#33 AR-1260-3

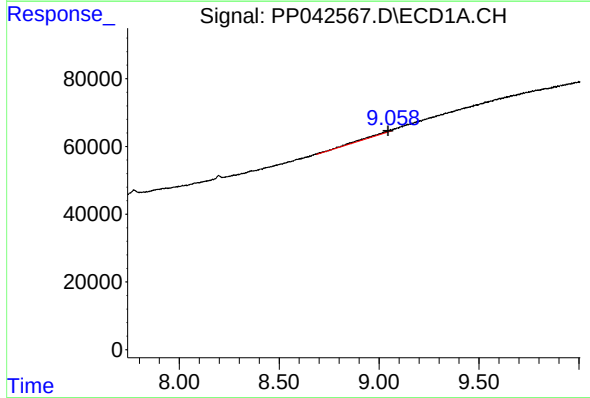
R.T.: 0.000 min
Exp R.T.: 8.497 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



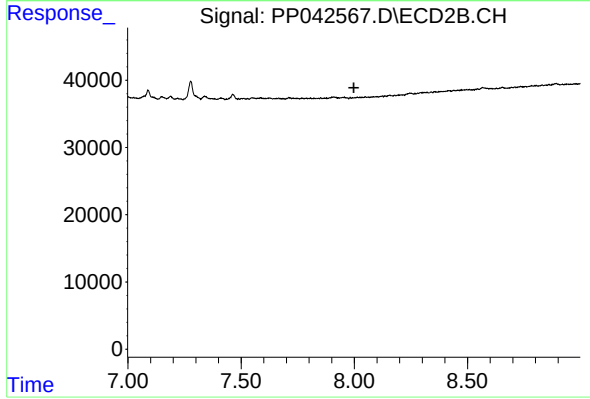
#33 AR-1260-3

R.T.: 7.277 min
Delta R.T.: 0.013 min
Response: 37559
Conc: 26.27 ng/ml



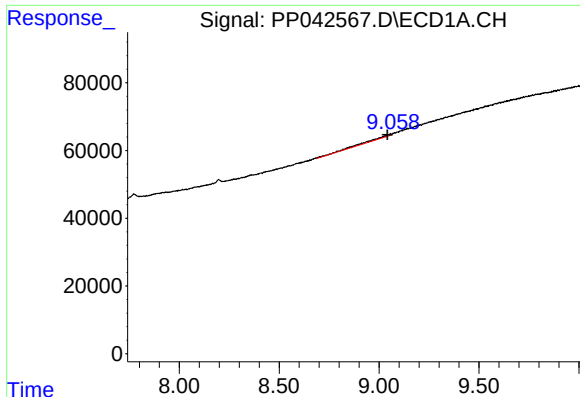
#35 AR-1260-5

R.T.: 9.058 min
Delta R.T.: 0.014 min
Response: 46708
Conc: 38.72 ng/ml



#35 AR-1260-5

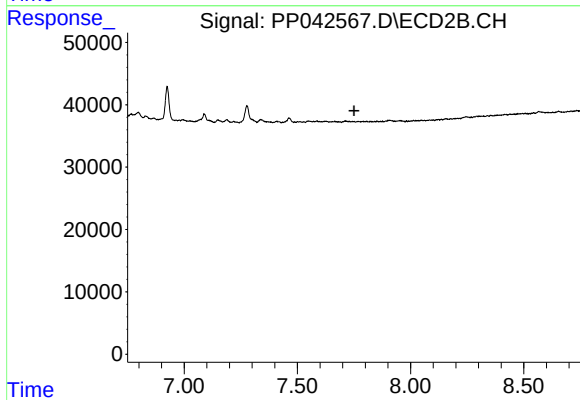
R.T.: 0.000 min
Exp R.T.: 7.998 min
Response: 0
Conc: N.D.



#37 AR-1262-2

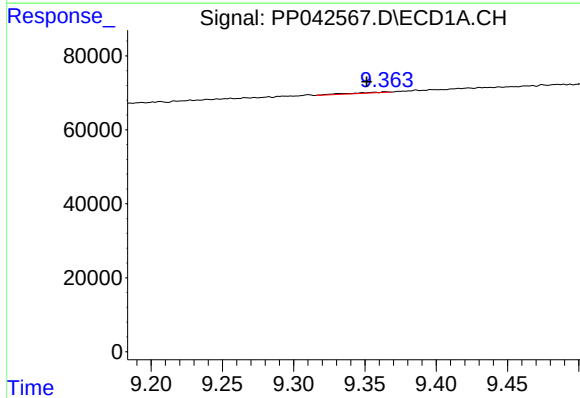
R.T.: 9.058 min
Delta R.T.: 0.017 min
Response: 46708
Conc: 34.93 ng/ml

Instrument :
ECD_P
ClientSampleId :



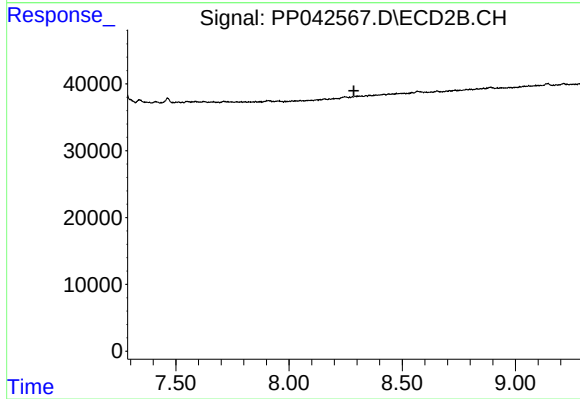
#37 AR-1262-2

R.T.: 0.000 min
Exp R.T. : 7.750 min
Response: 0
Conc: N.D.



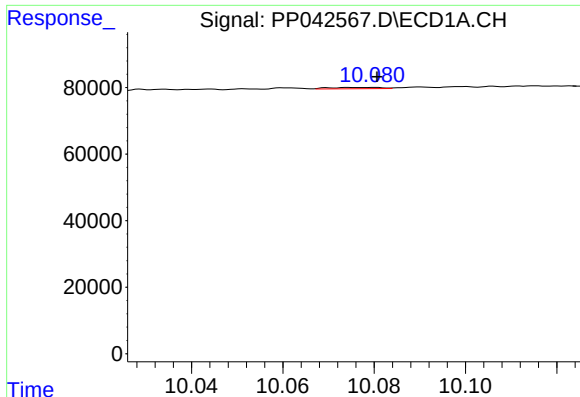
#38 AR-1262-3

R.T.: 9.364 min
Delta R.T.: 0.013 min
Response: 4280
Conc: 6.49 ng/ml



#38 AR-1262-3

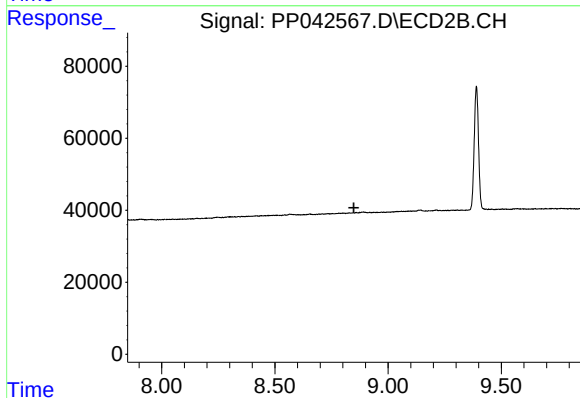
R.T.: 0.000 min
Exp R.T. : 8.286 min
Response: 0
Conc: N.D.



#40 AR-1262-5

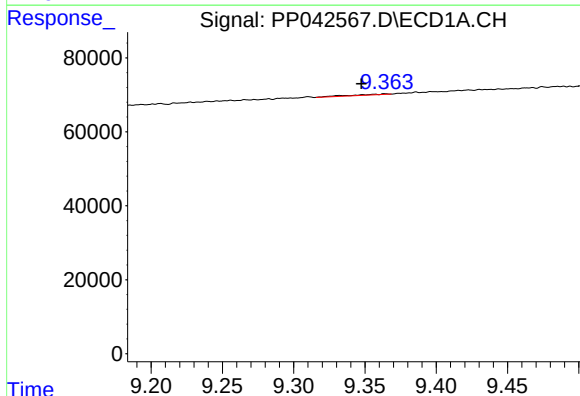
R.T.: 10.079 min
Delta R.T.: -0.002 min
Response: 3114
Conc: 6.38 ng/ml

Instrument :
ECD_P
ClientSampleId :



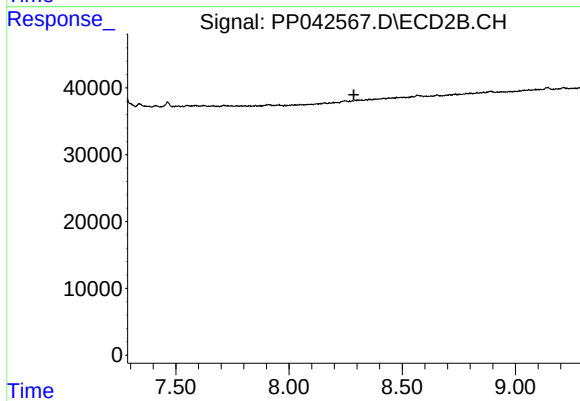
#40 AR-1262-5

R.T.: 0.000 min
Exp R.T. : 8.849 min
Response: 0
Conc: N.D.



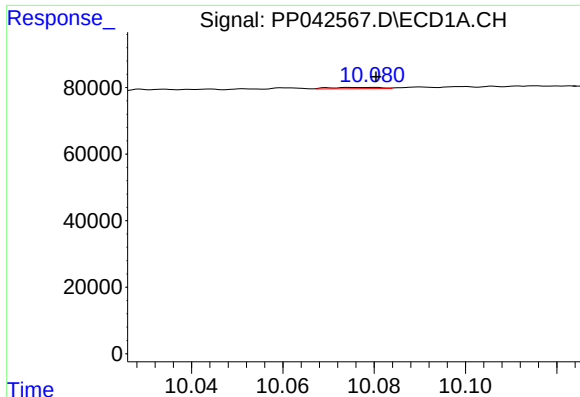
#41 AR-1268-1

R.T.: 9.364 min
Delta R.T.: 0.017 min
Response: 4280
Conc: 2.62 ng/ml



#41 AR-1268-1

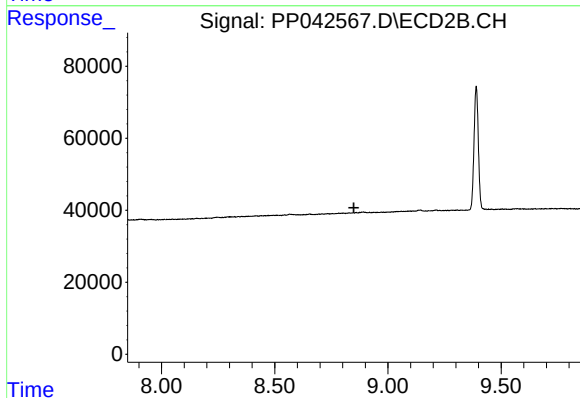
R.T.: 0.000 min
Exp R.T. : 8.286 min
Response: 0
Conc: N.D.



#44 AR-1268-4

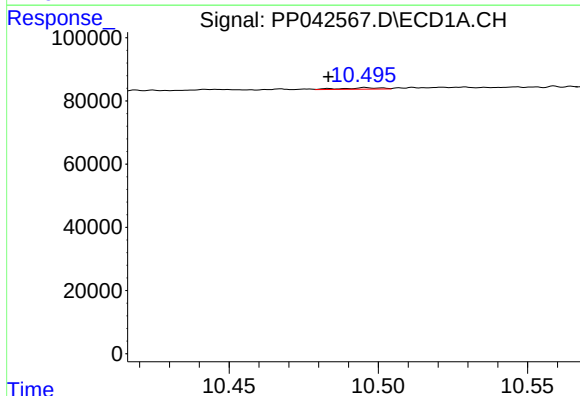
R.T.: 10.079 min
Delta R.T.: -0.001 min
Response: 3114
Conc: 5.69 ng/ml

Instrument :
ECD_P
ClientSampleId :



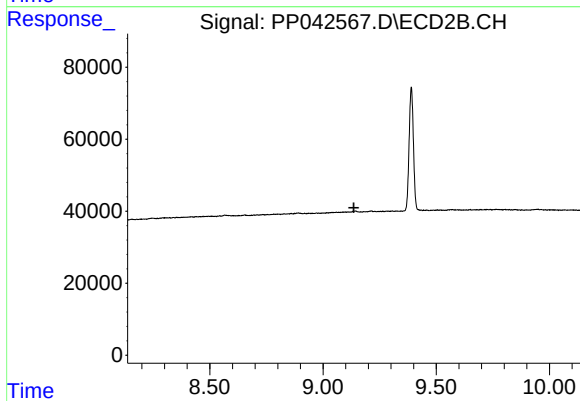
#44 AR-1268-4

R.T.: 0.000 min
Exp R.T. : 8.849 min
Response: 0
Conc: N.D.



#45 AR-1268-5

R.T.: 10.496 min
Delta R.T.: 0.013 min
Response: 4309
Conc: 0.97 ng/ml



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T. : 9.137 min
Response: 0
Conc: N.D.