

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP062121\
 Data File : PP036644.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 21 Jun 2021 10:20
 Operator : DD\AJ
 Sample : M2756-05
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 21 16:32:02 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP061721.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Jun 18 06:06:19 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...	4.967	3.960	704607	464670	15.942	15.002
2)	SA Decachlor...	11.004	9.267	741441	419343	17.284	13.112
Target Compounds							
3)	L1 AR-1016-1	6.306f	0.000	42899	0	25.327	N.D. #
4)	L1 AR-1016-2	6.306	0.000	42899	0	17.791	N.D. #
5)	L1 AR-1016-3	6.376	5.416	19581	11189	12.738	12.402
6)	L1 AR-1016-4	6.496	5.478	59145	28553	46.007	40.222
9)	L2 AR-1221-2	5.321	0.000	11775	0	27.325	N.D. #
10)	L2 AR-1221-3	5.417	4.405	28304	20434	21.954	22.628
11)	L3 AR-1232-1	5.417f	4.405	28304	20434	26.574	27.776
13)	L3 AR-1232-3	6.306	5.416	42899	11189	41.994	30.844 #
14)	L3 AR-1232-4	6.496	5.531	59145	77382	109.571	247.116 #
16)	L4 AR-1242-1	6.306f	0.000	42899	0	33.454	N.D. #
17)	L4 AR-1242-2	6.306	0.000	42899	0	23.509	N.D. #
18)	L4 AR-1242-3	6.376	5.416	19581	11189	16.691	16.629
19)	L4 AR-1242-4	6.496	5.531	59145	77382	61.114	119.523 #
20)	L4 AR-1242-5	7.262	0.000	104952	0	99.776	N.D. #
21)	L5 AR-1248-1	6.306f	0.000	42899	0	42.524	N.D. #
22)	L5 AR-1248-2	0.000	5.478	0	28553	N.D.	30.145 #
23)	L5 AR-1248-3	0.000	5.531	0	77382	N.D.	78.208 #
24)	L5 AR-1248-4	7.209f	0.000	91802	0	50.282	N.D. #
25)	L5 AR-1248-5	7.262	6.129	104952	88801	58.208	74.864 #
26)	L6 AR-1254-1	7.209	0.000	91802	0	52.200	N.D. #
27)	L6 AR-1254-2	7.428	6.241	57216	47643	21.146	32.031 #
28)	L6 AR-1254-3	7.824f	6.662	182885	30471	61.743	12.533 #
30)	L6 AR-1254-5	8.530	7.336	19629	14191	8.254	6.600
31)	L7 AR-1260-1	7.976	6.803	20576	10414	9.480	6.468 #
32)	L7 AR-1260-2	8.240	7.003	15228	11039	5.941	5.693
33)	L7 AR-1260-3	8.605	7.157	12536	14093	6.254	7.749
34)	L7 AR-1260-4	8.834	0.000	17649	0	7.449	N.D. #
35)	L7 AR-1260-5	9.165	7.890	20091	14256	4.503	3.880
36)	L8 AR-1262-1	8.605	7.336	12536	14191	4.400	11.907 #
37)	L8 AR-1262-2	9.165	7.890	20091	14256	3.954	3.637
38)	L8 AR-1262-3	9.502f	0.000	40491	0	10.930	N.D. #
40)	L8 AR-1262-5	10.255f	0.000	18034	0	8.536	N.D. #
41)	L9 AR-1268-1	9.502f	0.000	40491	0	6.749	N.D. #
44)	L9 AR-1268-4	10.255f	0.000	18034	0	7.656	N.D. #

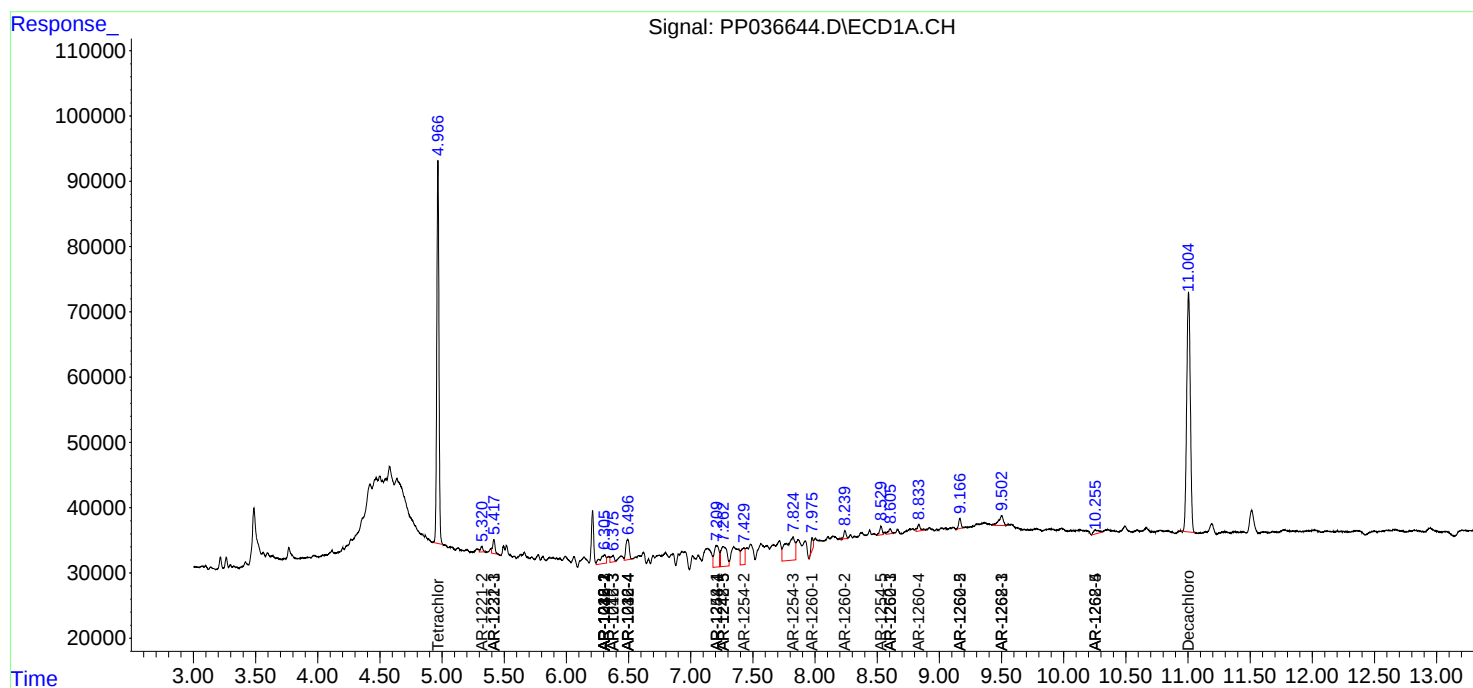
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

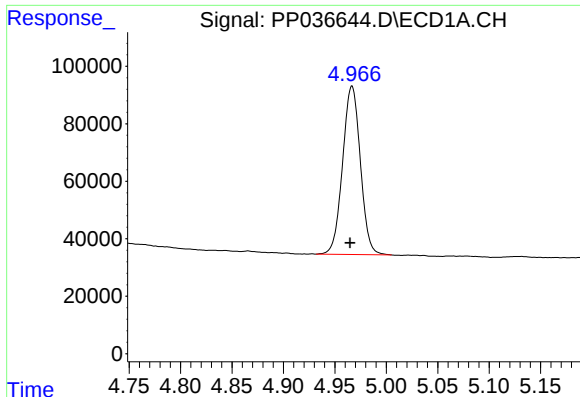
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP062121\
Data File : PP036644.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 21 Jun 2021 10:20
Operator : DD\AJ
Sample : M2756-05
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
ECD_P
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 21 16:32:02 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP061721.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Jun 18 06:06:19 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

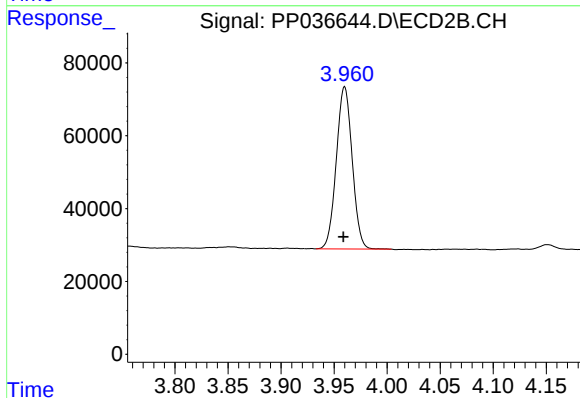




#1 Tetrachloro-m-xylene

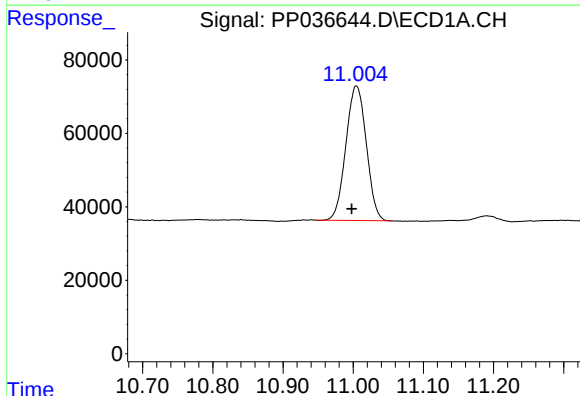
R.T.: 4.967 min
Delta R.T.: 0.002 min
Response: 704607
Conc: 15.94 ng/ml

Instrument :
ECD_P
ClientSampleId :



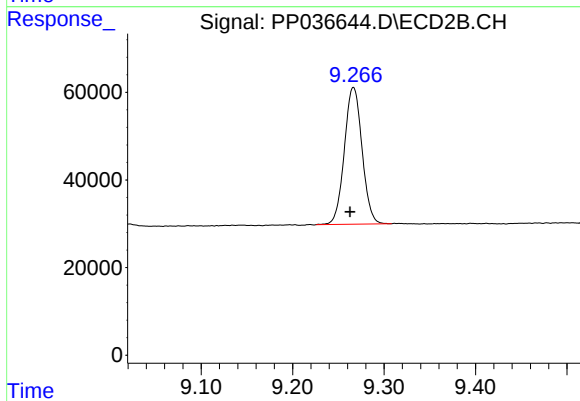
#1 Tetrachloro-m-xylene

R.T.: 3.960 min
Delta R.T.: 0.001 min
Response: 464670
Conc: 15.00 ng/ml



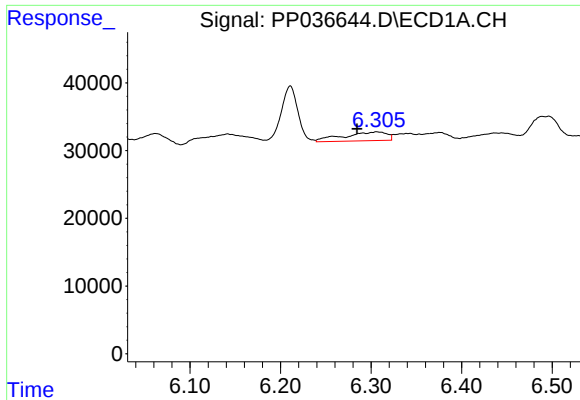
#2 Decachlorobiphenyl

R.T.: 11.004 min
Delta R.T.: 0.007 min
Response: 741441
Conc: 17.28 ng/ml



#2 Decachlorobiphenyl

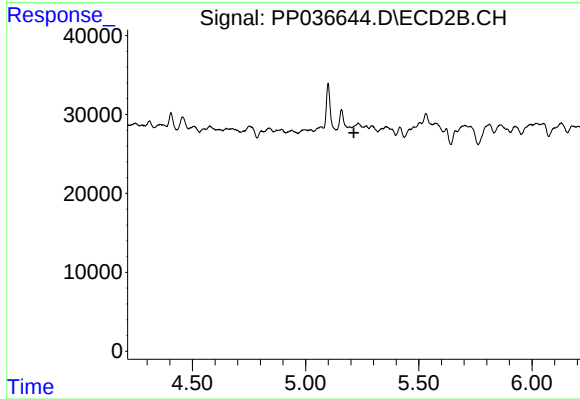
R.T.: 9.267 min
Delta R.T.: 0.004 min
Response: 419343
Conc: 13.11 ng/ml



#3 AR-1016-1

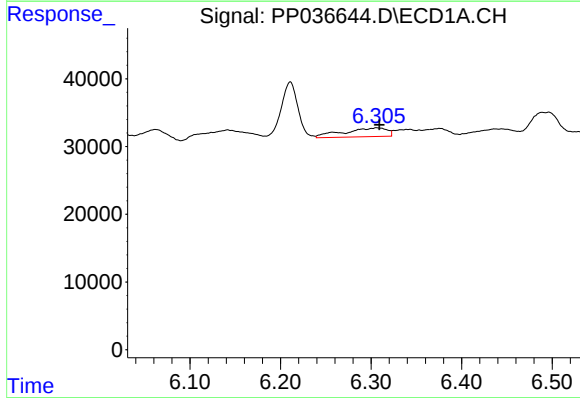
R.T.: 6.306 min
Delta R.T.: 0.022 min
Response: 42899
Conc: 25.33 ng/ml

Instrument :
ECD_P
ClientSampleId :



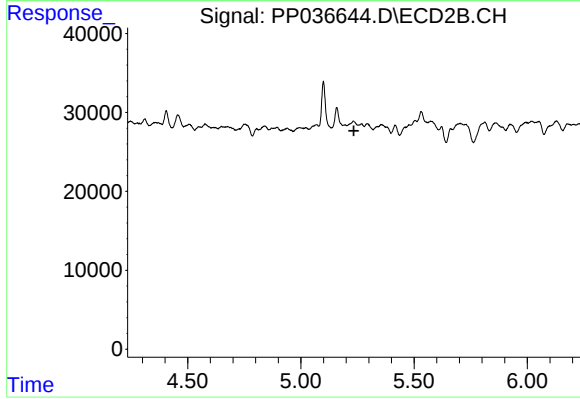
#3 AR-1016-1

R.T.: 0.000 min
Exp R.T. : 5.213 min
Response: 0
Conc: N.D.



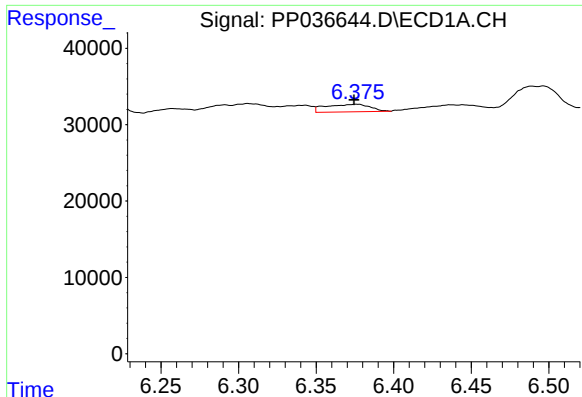
#4 AR-1016-2

R.T.: 6.306 min
Delta R.T.: -0.003 min
Response: 42899
Conc: 17.79 ng/ml



#4 AR-1016-2

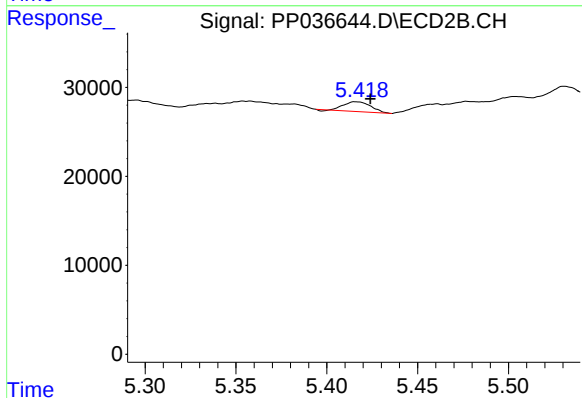
R.T.: 0.000 min
Exp R.T. : 5.234 min
Response: 0
Conc: N.D.



#5 AR-1016-3

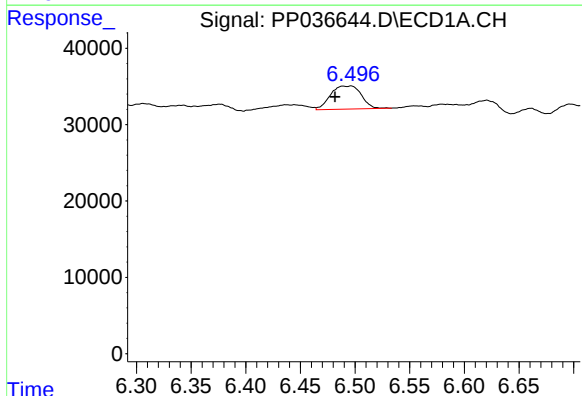
R.T.: 6.376 min
Delta R.T.: 0.002 min
Response: 19581
Conc: 12.74 ng/ml

Instrument :
ECD_P
ClientSampleId :



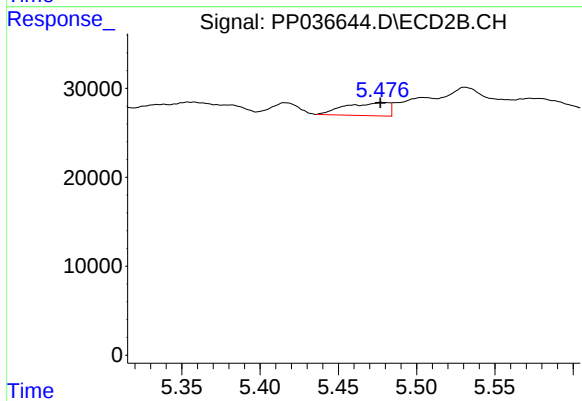
#5 AR-1016-3

R.T.: 5.416 min
Delta R.T.: -0.008 min
Response: 11189
Conc: 12.40 ng/ml



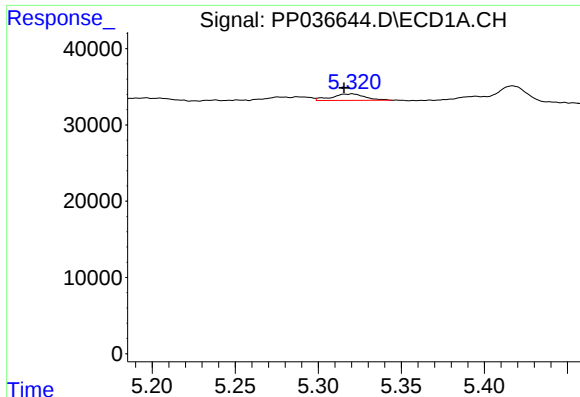
#6 AR-1016-4

R.T.: 6.496 min
Delta R.T.: 0.015 min
Response: 59145
Conc: 46.01 ng/ml



#6 AR-1016-4

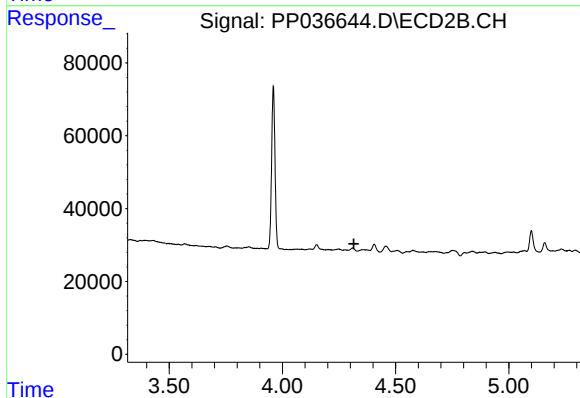
R.T.: 5.478 min
Delta R.T.: 0.000 min
Response: 28553
Conc: 40.22 ng/ml



#9 AR-1221-2

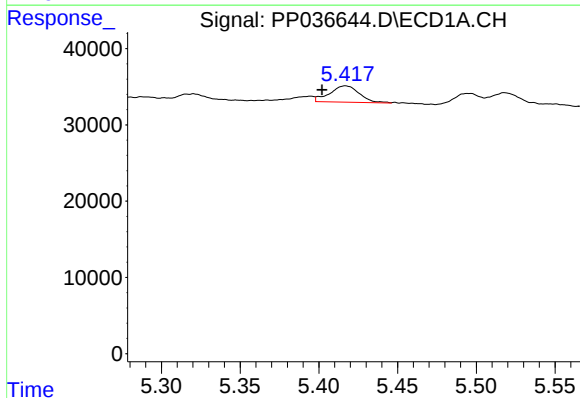
R.T.: 5.321 min
Delta R.T.: 0.005 min
Response: 11775
Conc: 27.33 ng/ml

Instrument :
ECD_P
ClientSampleId :



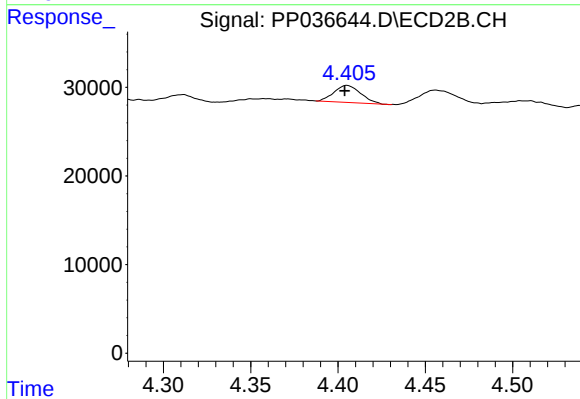
#9 AR-1221-2

R.T.: 0.000 min
Exp R.T. : 4.316 min
Response: 0
Conc: N.D.



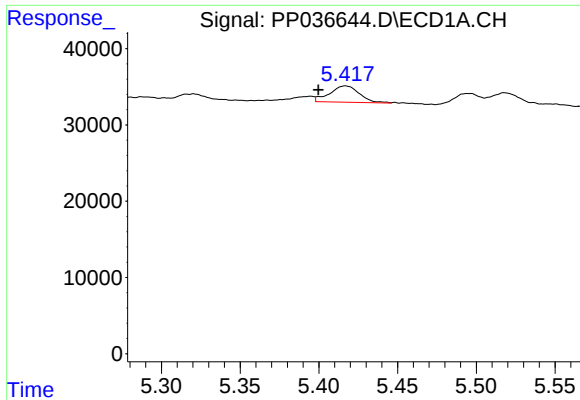
#10 AR-1221-3

R.T.: 5.417 min
Delta R.T.: 0.015 min
Response: 28304
Conc: 21.95 ng/ml



#10 AR-1221-3

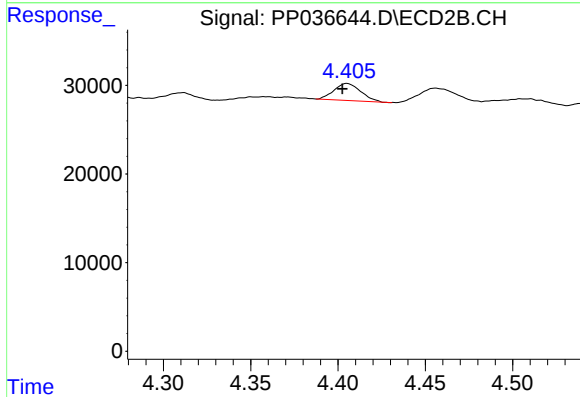
R.T.: 4.405 min
Delta R.T.: 0.001 min
Response: 20434
Conc: 22.63 ng/ml



#11 AR-1232-1

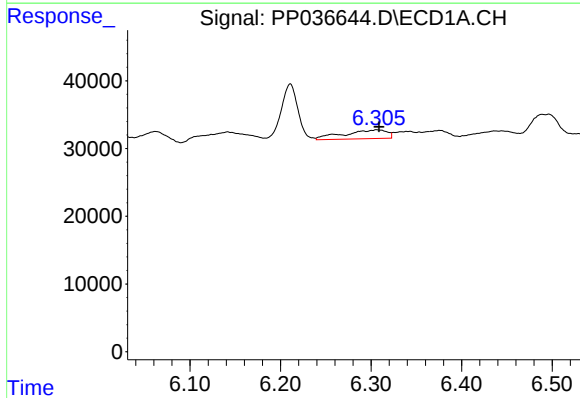
R.T.: 5.417 min
Delta R.T.: 0.017 min
Response: 28304
Conc: 26.57 ng/ml

Instrument :
ECD_P
ClientSampleId :



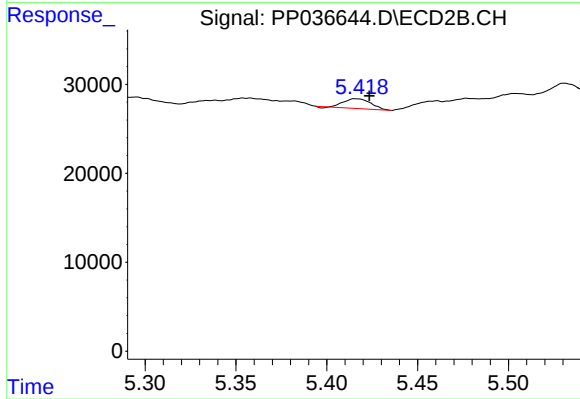
#11 AR-1232-1

R.T.: 4.405 min
Delta R.T.: 0.003 min
Response: 20434
Conc: 27.78 ng/ml



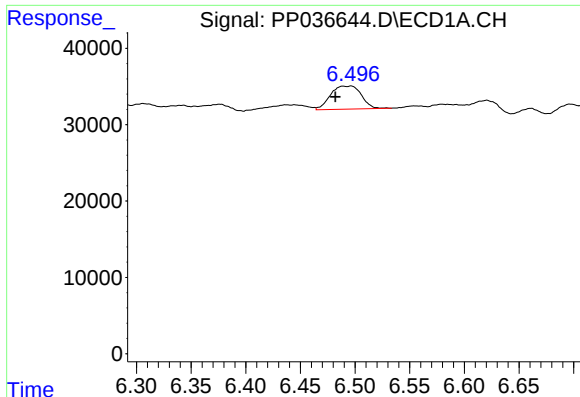
#13 AR-1232-3

R.T.: 6.306 min
Delta R.T.: -0.003 min
Response: 42899
Conc: 41.99 ng/ml



#13 AR-1232-3

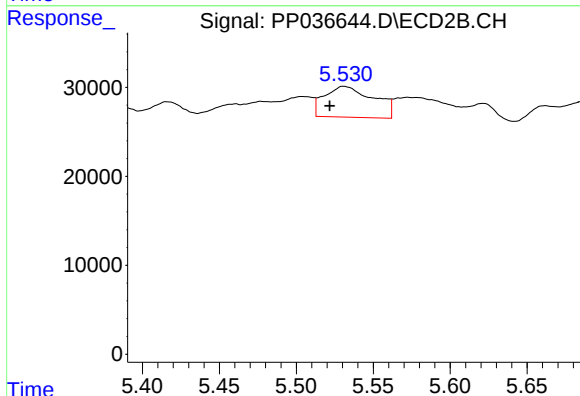
R.T.: 5.416 min
Delta R.T.: -0.007 min
Response: 11189
Conc: 30.84 ng/ml



#14 AR-1232-4

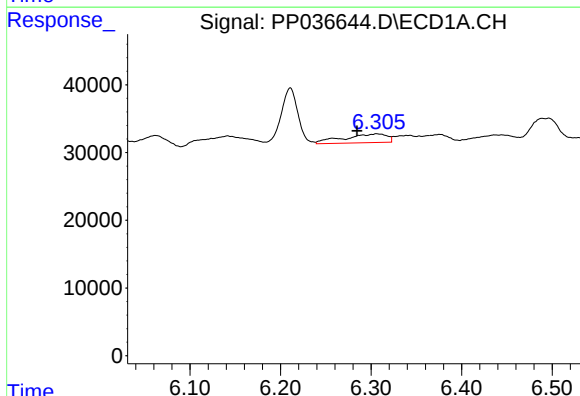
R.T.: 6.496 min
Delta R.T.: 0.014 min
Response: 59145
Conc: 109.57 ng/ml

Instrument :
ECD_P
ClientSampleId :



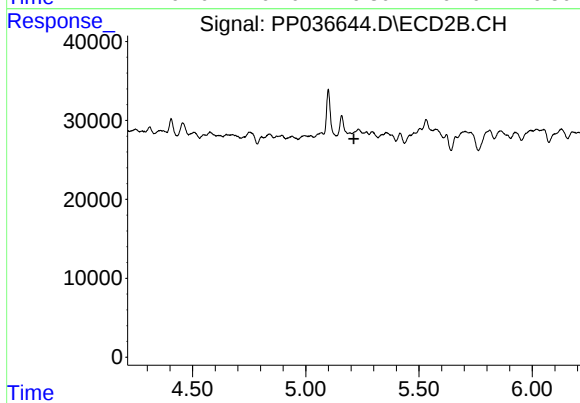
#14 AR-1232-4

R.T.: 5.531 min
Delta R.T.: 0.009 min
Response: 77382
Conc: 247.12 ng/ml



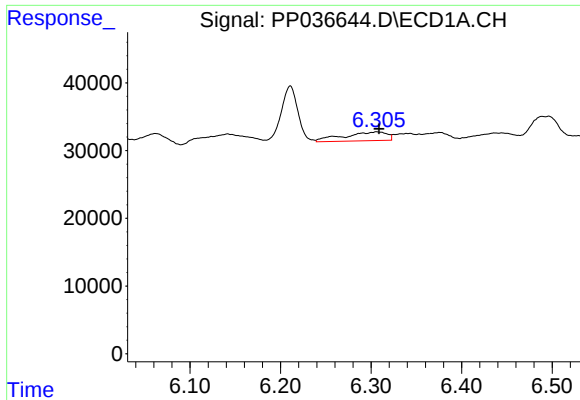
#16 AR-1242-1

R.T.: 6.306 min
Delta R.T.: 0.021 min
Response: 42899
Conc: 33.45 ng/ml



#16 AR-1242-1

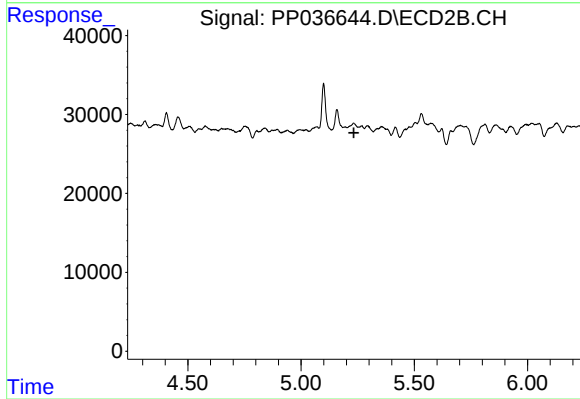
R.T.: 0.000 min
Exp R.T. : 5.213 min
Response: 0
Conc: N.D.



#17 AR-1242-2

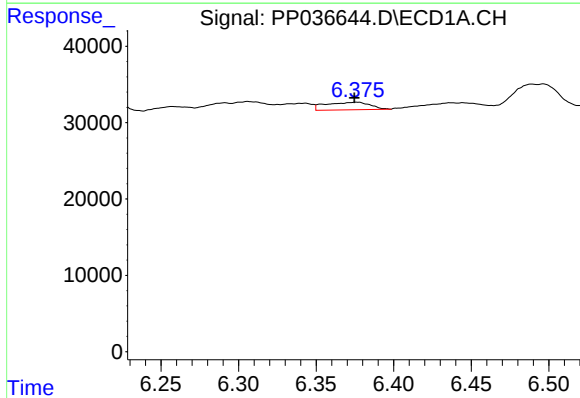
R.T.: 6.306 min
Delta R.T.: -0.003 min
Response: 42899
Conc: 23.51 ng/ml

Instrument :
ECD_P
ClientSampleId :



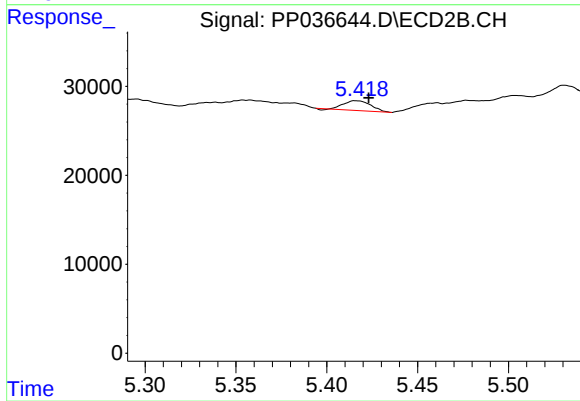
#17 AR-1242-2

R.T.: 0.000 min
Exp R.T. : 5.233 min
Response: 0
Conc: N.D.



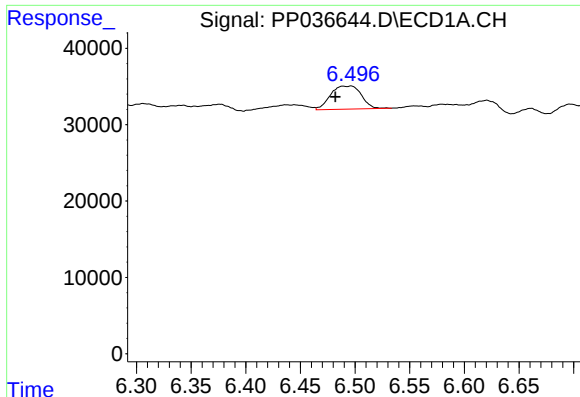
#18 AR-1242-3

R.T.: 6.376 min
Delta R.T.: 0.002 min
Response: 19581
Conc: 16.69 ng/ml



#18 AR-1242-3

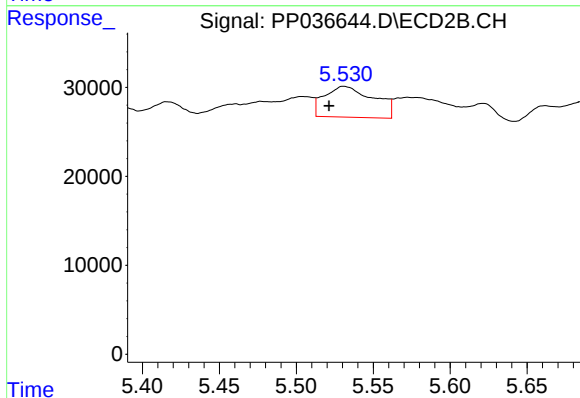
R.T.: 5.416 min
Delta R.T.: -0.007 min
Response: 11189
Conc: 16.63 ng/ml



#19 AR-1242-4

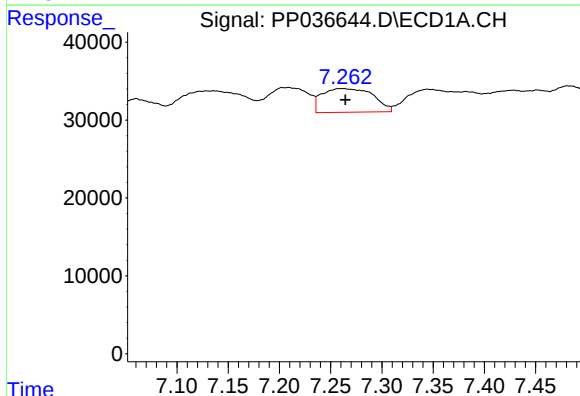
R.T.: 6.496 min
Delta R.T.: 0.014 min
Response: 59145
Conc: 61.11 ng/ml

Instrument :
ECD_P
ClientSampleId :



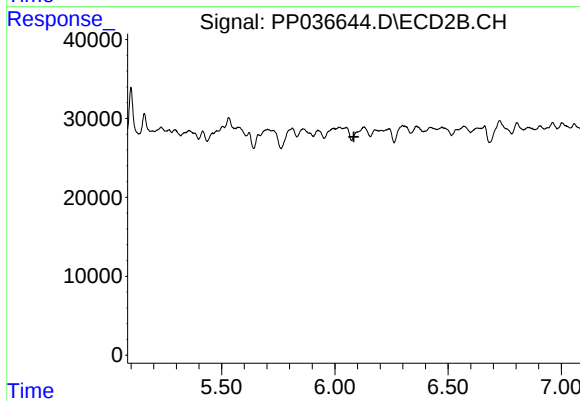
#19 AR-1242-4

R.T.: 5.531 min
Delta R.T.: 0.010 min
Response: 77382
Conc: 119.52 ng/ml



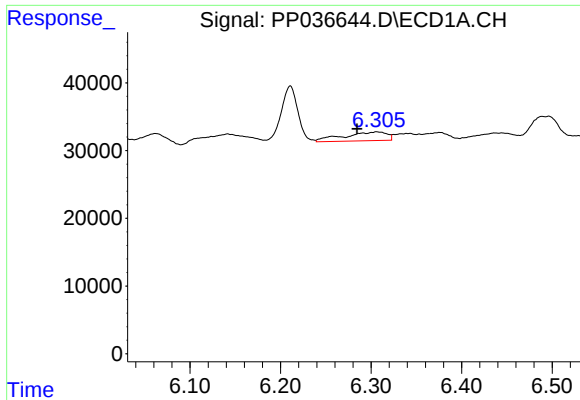
#20 AR-1242-5

R.T.: 7.262 min
Delta R.T.: -0.003 min
Response: 104952
Conc: 99.78 ng/ml



#20 AR-1242-5

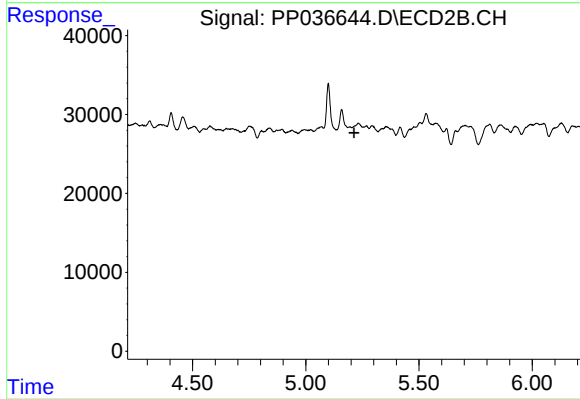
R.T.: 0.000 min
Exp R.T.: 6.084 min
Response: 0
Conc: N.D.



#21 AR-1248-1

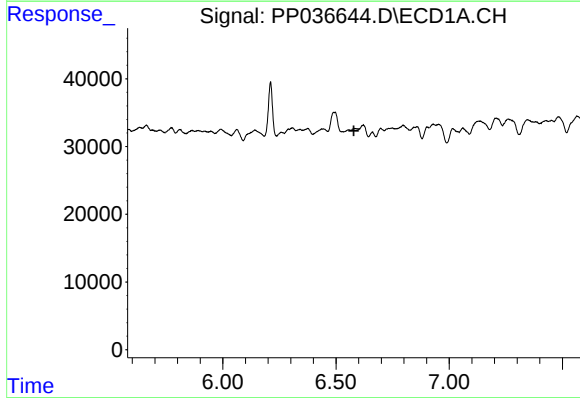
R.T.: 6.306 min
Delta R.T.: 0.022 min
Response: 42899
Conc: 42.52 ng/ml

Instrument :
ECD_P
ClientSampleId :



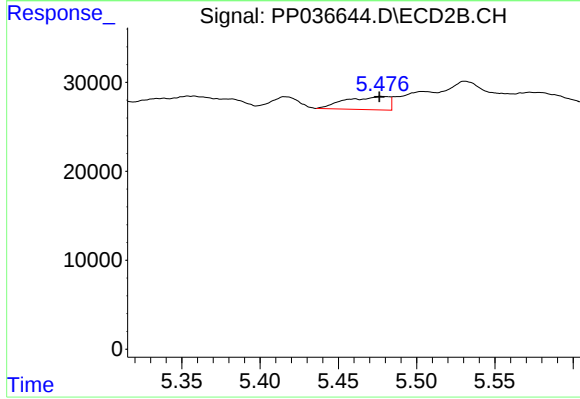
#21 AR-1248-1

R.T.: 0.000 min
Exp R.T. : 5.213 min
Response: 0
Conc: N.D.



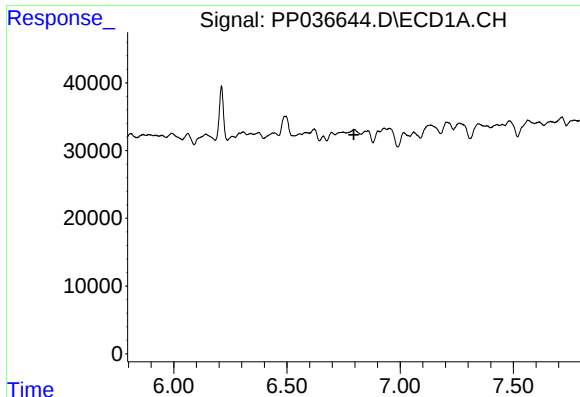
#22 AR-1248-2

R.T.: 0.000 min
Exp R.T. : 6.579 min
Response: 0
Conc: N.D.



#22 AR-1248-2

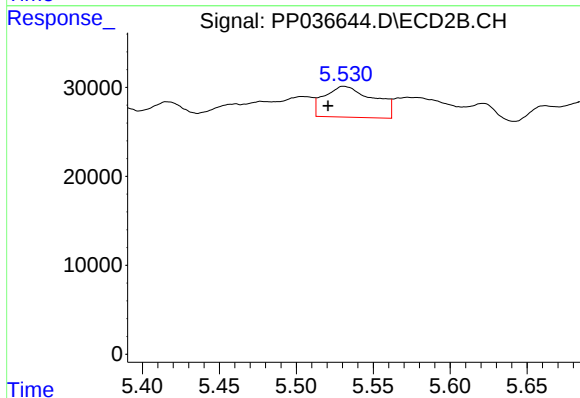
R.T.: 5.478 min
Delta R.T.: 0.001 min
Response: 28553
Conc: 30.15 ng/ml



#23 AR-1248-3

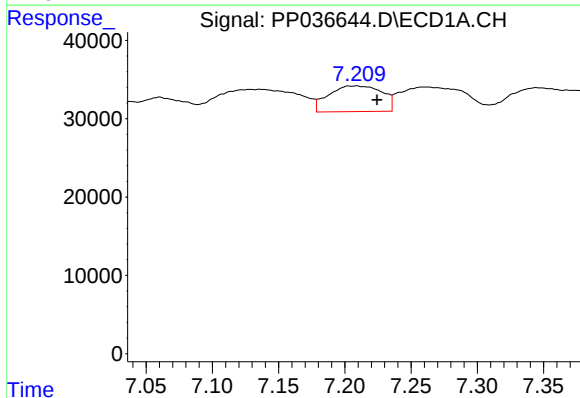
R.T.: 0.000 min
Exp R.T.: 6.796 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



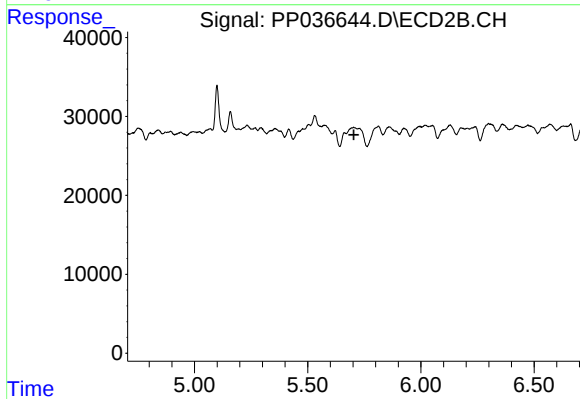
#23 AR-1248-3

R.T.: 5.531 min
Delta R.T.: 0.010 min
Response: 77382
Conc: 78.21 ng/ml



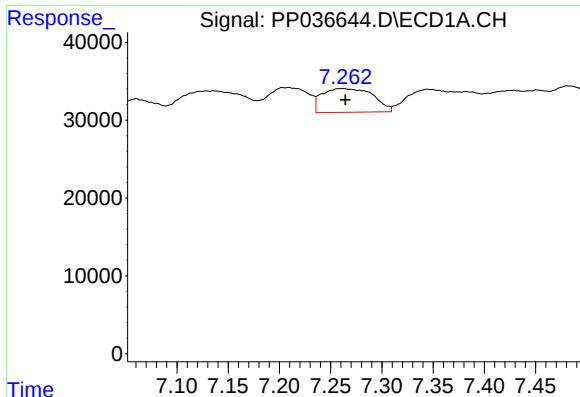
#24 AR-1248-4

R.T.: 7.209 min
Delta R.T.: -0.015 min
Response: 91802
Conc: 50.28 ng/ml



#24 AR-1248-4

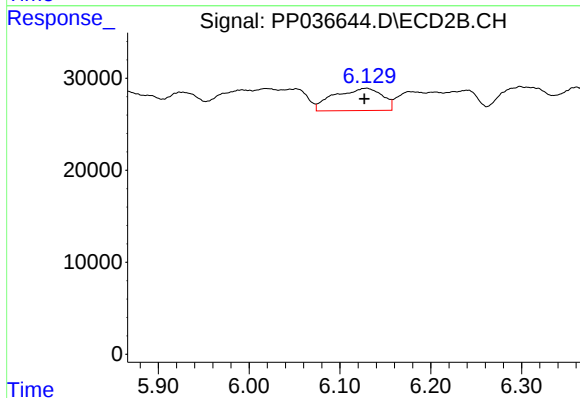
R.T.: 0.000 min
Exp R.T.: 5.704 min
Response: 0
Conc: N.D.



#25 AR-1248-5

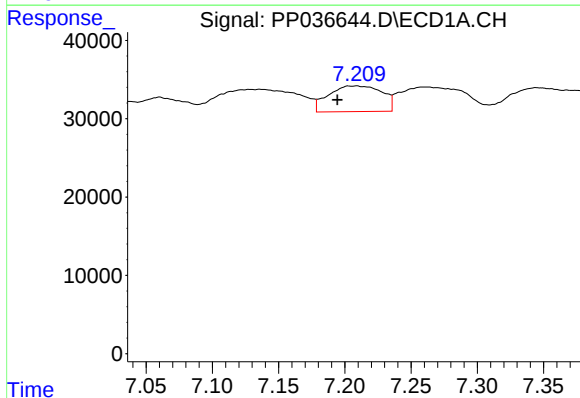
R.T.: 7.262 min
Delta R.T.: -0.003 min
Response: 104952
Conc: 58.21 ng/ml

Instrument :
ECD_P
ClientSampleId :



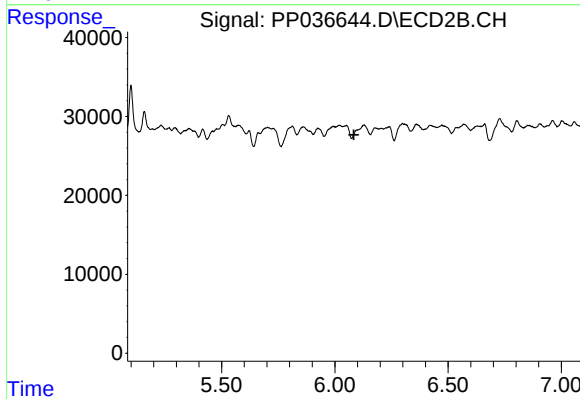
#25 AR-1248-5

R.T.: 6.129 min
Delta R.T.: 0.002 min
Response: 88801
Conc: 74.86 ng/ml



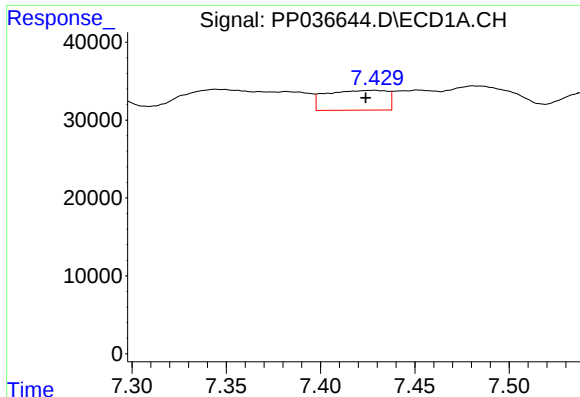
#26 AR-1254-1

R.T.: 7.209 min
Delta R.T.: 0.014 min
Response: 91802
Conc: 52.20 ng/ml



#26 AR-1254-1

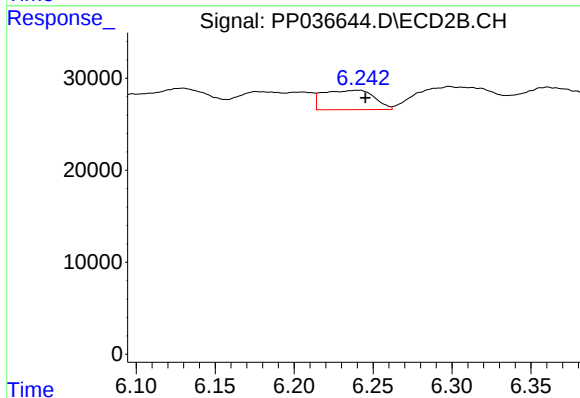
R.T.: 0.000 min
Exp R.T.: 6.084 min
Response: 0
Conc: N.D.



#27 AR-1254-2

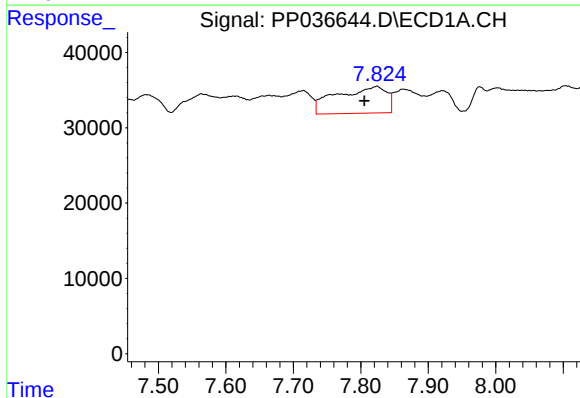
R.T.: 7.428 min
Delta R.T.: 0.004 min
Response: 57216
Conc: 21.15 ng/ml

Instrument :
ECD_P
ClientSampleId :



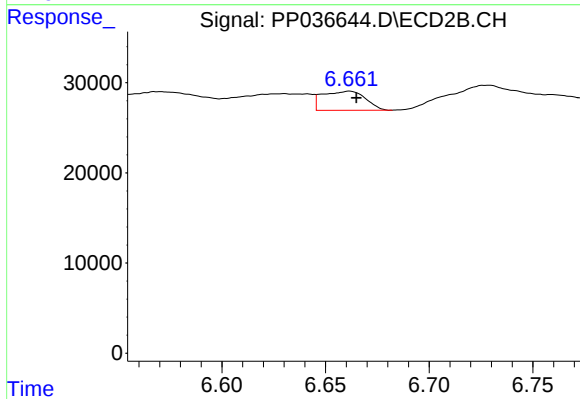
#27 AR-1254-2

R.T.: 6.241 min
Delta R.T.: -0.005 min
Response: 47643
Conc: 32.03 ng/ml



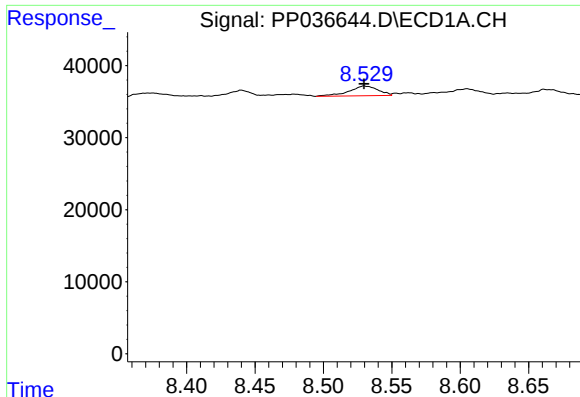
#28 AR-1254-3

R.T.: 7.824 min
Delta R.T.: 0.019 min
Response: 182885
Conc: 61.74 ng/ml



#28 AR-1254-3

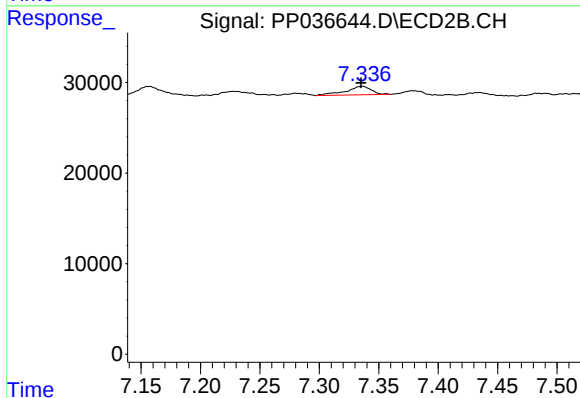
R.T.: 6.662 min
Delta R.T.: -0.003 min
Response: 30471
Conc: 12.53 ng/ml



#30 AR-1254-5

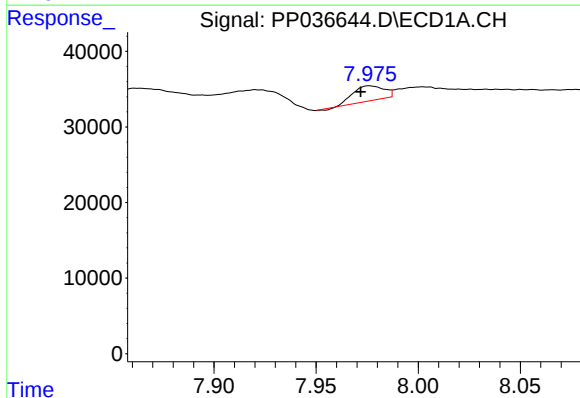
R.T.: 8.530 min
Delta R.T.: 0.000 min
Response: 19629
Conc: 8.25 ng/ml

Instrument :
ECD_P
ClientSampleId :



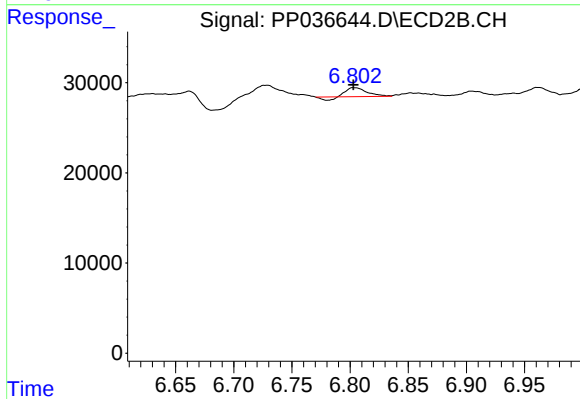
#30 AR-1254-5

R.T.: 7.336 min
Delta R.T.: 0.000 min
Response: 14191
Conc: 6.60 ng/ml



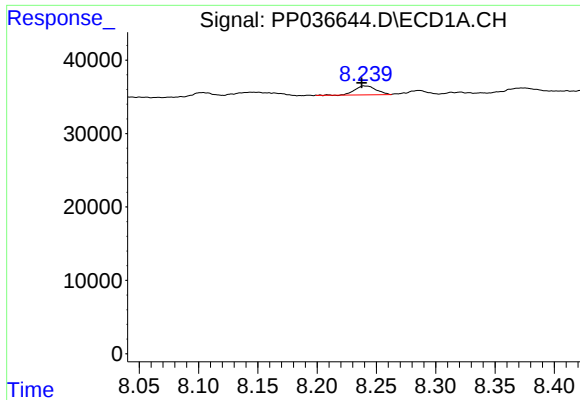
#31 AR-1260-1

R.T.: 7.976 min
Delta R.T.: 0.004 min
Response: 20576
Conc: 9.48 ng/ml



#31 AR-1260-1

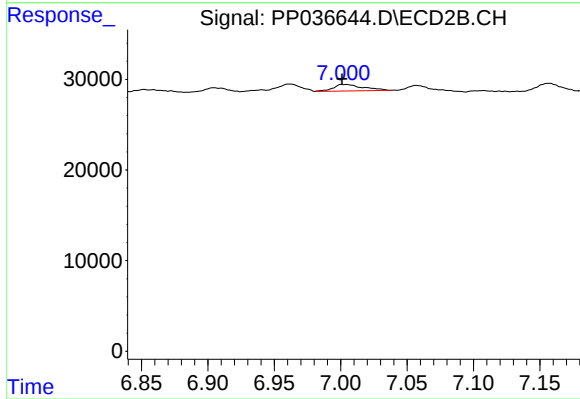
R.T.: 6.803 min
Delta R.T.: 0.000 min
Response: 10414
Conc: 6.47 ng/ml



#32 AR-1260-2

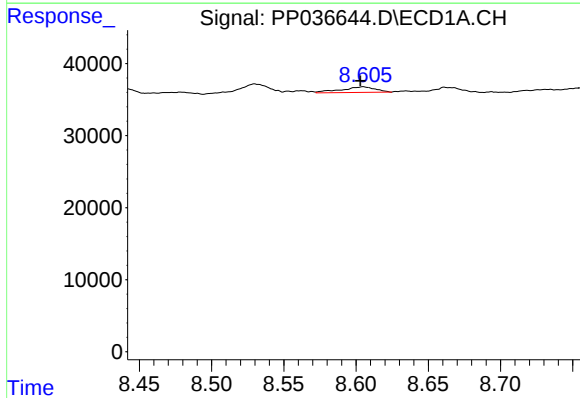
R.T.: 8.240 min
Delta R.T.: 0.003 min
Response: 15228
Conc: 5.94 ng/ml

Instrument :
ECD_P
ClientSampleId :



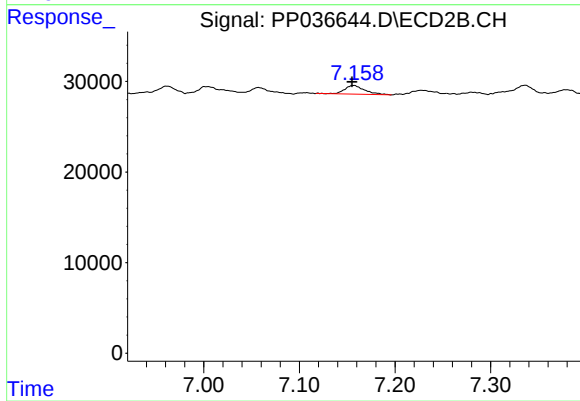
#32 AR-1260-2

R.T.: 7.003 min
Delta R.T.: 0.002 min
Response: 11039
Conc: 5.69 ng/ml



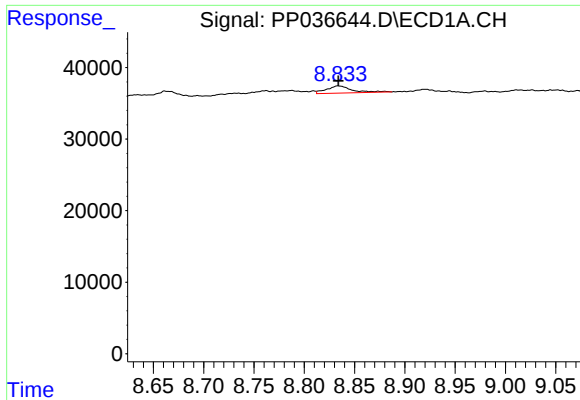
#33 AR-1260-3

R.T.: 8.605 min
Delta R.T.: 0.002 min
Response: 12536
Conc: 6.25 ng/ml



#33 AR-1260-3

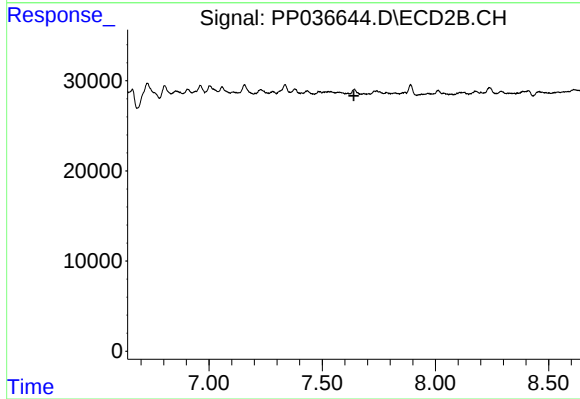
R.T.: 7.157 min
Delta R.T.: 0.002 min
Response: 14093
Conc: 7.75 ng/ml



#34 AR-1260-4

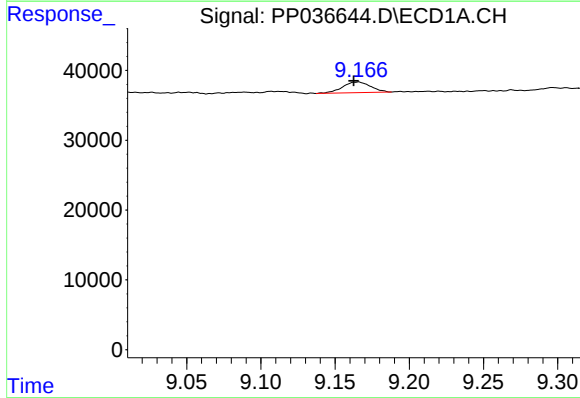
R.T.: 8.834 min
Delta R.T.: 0.000 min
Response: 17649
Conc: 7.45 ng/ml

Instrument :
ECD_P
ClientSampleId :



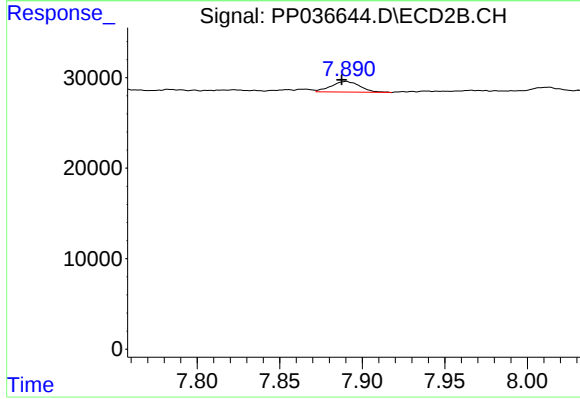
#34 AR-1260-4

R.T.: 0.000 min
Exp R.T. : 7.640 min
Response: 0
Conc: N.D.



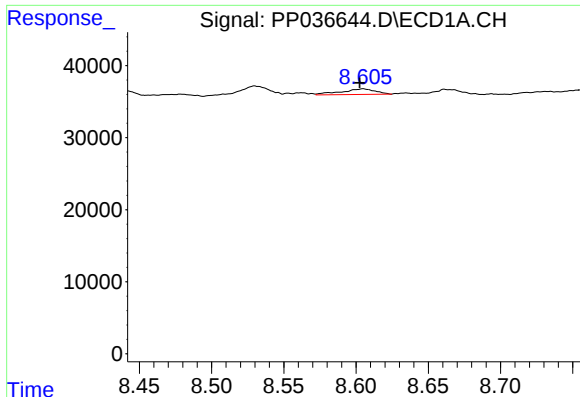
#35 AR-1260-5

R.T.: 9.165 min
Delta R.T.: 0.003 min
Response: 20091
Conc: 4.50 ng/ml



#35 AR-1260-5

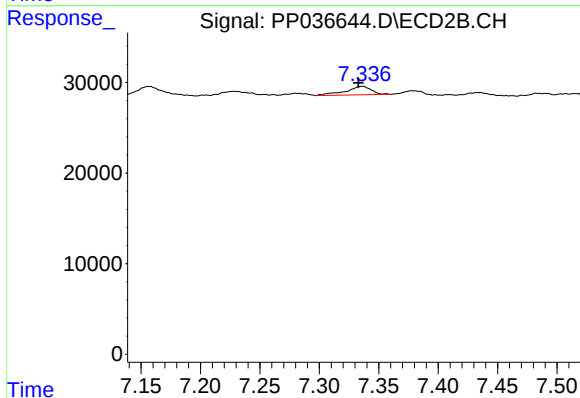
R.T.: 7.890 min
Delta R.T.: 0.003 min
Response: 14256
Conc: 3.88 ng/ml



#36 AR-1262-1

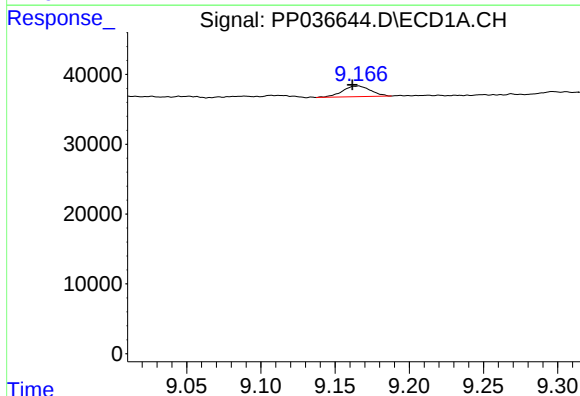
R.T.: 8.605 min
Delta R.T.: 0.003 min
Response: 12536
Conc: 4.40 ng/ml

Instrument :
ECD_P
ClientSampleId :



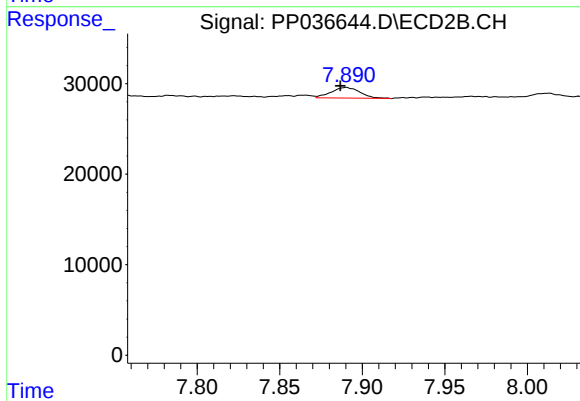
#36 AR-1262-1

R.T.: 7.336 min
Delta R.T.: 0.003 min
Response: 14191
Conc: 11.91 ng/ml



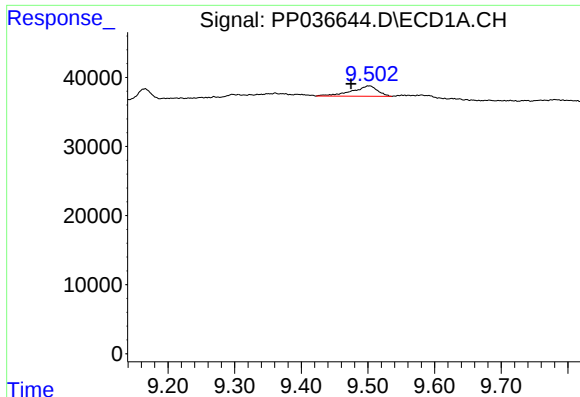
#37 AR-1262-2

R.T.: 9.165 min
Delta R.T.: 0.004 min
Response: 20091
Conc: 3.95 ng/ml



#37 AR-1262-2

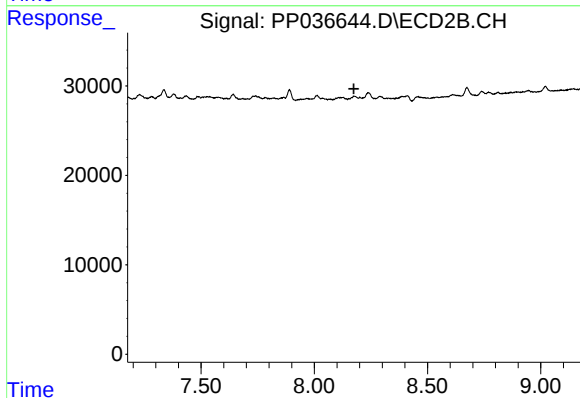
R.T.: 7.890 min
Delta R.T.: 0.003 min
Response: 14256
Conc: 3.64 ng/ml



#38 AR-1262-3

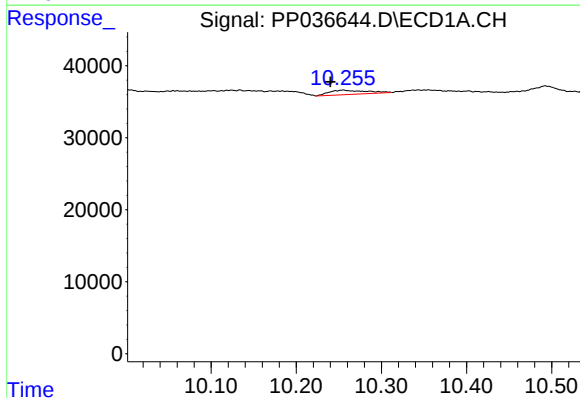
R.T.: 9.502 min
Delta R.T.: 0.027 min
Response: 40491
Conc: 10.93 ng/ml

Instrument :
ECD_P
ClientSampleId :



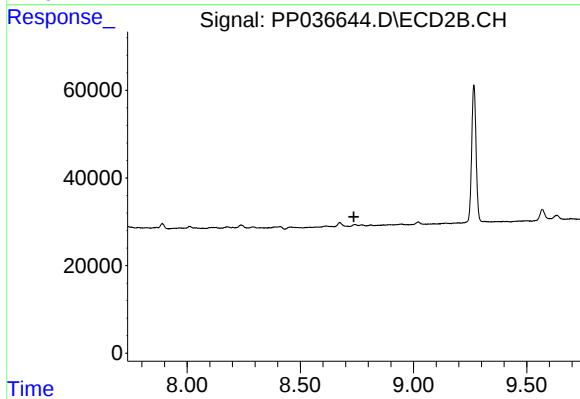
#38 AR-1262-3

R.T.: 0.000 min
Exp R.T. : 8.175 min
Response: 0
Conc: N.D.



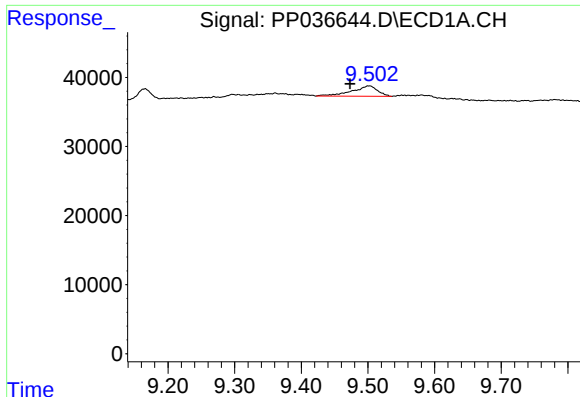
#40 AR-1262-5

R.T.: 10.255 min
Delta R.T.: 0.015 min
Response: 18034
Conc: 8.54 ng/ml



#40 AR-1262-5

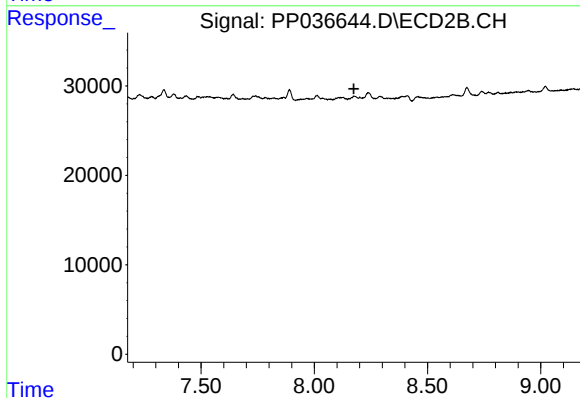
R.T.: 0.000 min
Exp R.T. : 8.737 min
Response: 0
Conc: N.D.



#41 AR-1268-1

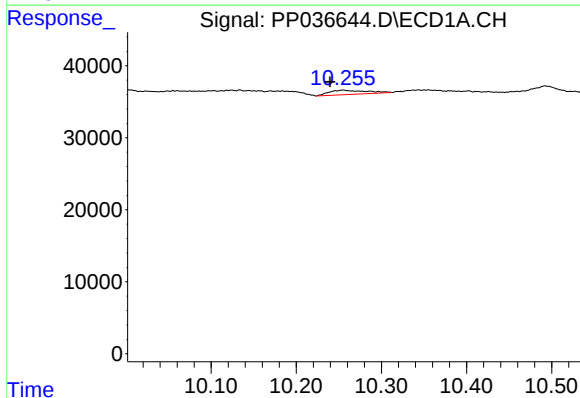
R.T.: 9.502 min
Delta R.T.: 0.028 min
Response: 40491
Conc: 6.75 ng/ml

Instrument :
ECD_P
ClientSampleId :



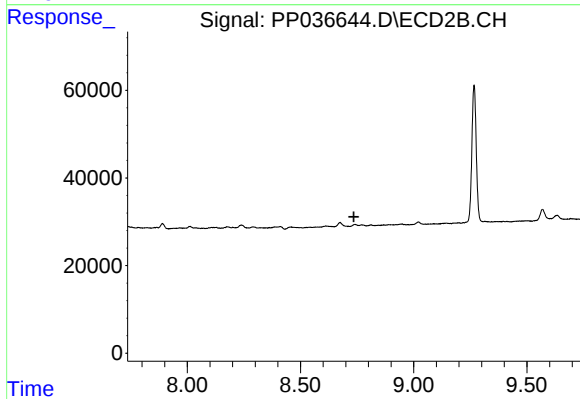
#41 AR-1268-1

R.T.: 0.000 min
Exp R.T. : 8.175 min
Response: 0
Conc: N.D.



#44 AR-1268-4

R.T.: 10.255 min
Delta R.T.: 0.015 min
Response: 18034
Conc: 7.66 ng/ml



#44 AR-1268-4

R.T.: 0.000 min
Exp R.T. : 8.736 min
Response: 0
Conc: N.D.