

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP060421\
 Data File : PP036218.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 04 Jun 2021 9:46
 Operator : DD\AJ
 Sample : M2581-01
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :
 TR-05-060221

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 05 01:05:51 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP052521.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed May 26 00:48:29 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...	4.968	3.964	1084697	722201	24.370	25.877
2)	SA Decachlor...	10.997	9.271	972557	522422	22.757	22.772
Target Compounds							
3)	L1 AR-1016-1	0.000	5.218	0	69369	N.D.	74.473 #
4)	L1 AR-1016-2	6.333f	5.260f	56759	13492	25.048	10.328 #
5)	L1 AR-1016-3	6.378	5.420	77601	191181	53.589	270.365 #
6)	L1 AR-1016-4	6.468	5.491	94923	154612	78.389	291.053 #
7)	L1 AR-1016-5	6.817f	5.715	13245	115148	11.185	168.065 #
9)	L2 AR-1221-2	5.321	4.316	98693	7528	236.771	31.268 #
12)	L3 AR-1232-2	6.010f	5.260f	201934	13492	401.852	25.738 #
13)	L3 AR-1232-3	6.333f	5.420	56759	191181	60.902	690.116 #
14)	L3 AR-1232-4	6.468	0.000	94923	0	196.329	N.D. #
15)	L3 AR-1232-5	6.594f	5.715	90589	115148	281.836	462.033 #
16)	L4 AR-1242-1	0.000	5.218	0	69369	N.D.	96.347 #
17)	L4 AR-1242-2	6.333f	5.260f	56759	13492	33.695	13.792 #
18)	L4 AR-1242-3	6.378	5.420	77601	191181	70.702	356.431 #
19)	L4 AR-1242-4	6.468	0.000	94923	0	103.944	N.D. #
20)	L4 AR-1242-5	7.284f	6.116f	116909	334451	122.638	516.823 #
21)	L5 AR-1248-1	0.000	5.218	0	69369	N.D.	129.309 #
22)	L5 AR-1248-2	6.594f	5.491	90589	154612	75.771	221.559 #
23)	L5 AR-1248-3	6.817f	0.000	13245	0	9.142	N.D. #
24)	L5 AR-1248-4	7.202f	5.715	841527	115148	528.403	130.377 #
25)	L5 AR-1248-5	7.284f	6.116f	116909	334451	74.885	380.325 #
26)	L6 AR-1254-1	7.202	6.116f	841527	334451	519.421	255.934 #
27)	L6 AR-1254-2	7.425	0.000	402258	0	163.294	N.D. #
28)	L6 AR-1254-3	7.823f	6.664	298816	97864	113.272	51.399 #
29)	L6 AR-1254-4	8.074f	0.000	151438	0	75.026	N.D. #
30)	L6 AR-1254-5	8.554f	7.343	77942	93985	34.350	55.089 #
31)	L7 AR-1260-1	7.967	6.807	231745	56507	114.401	45.289 #
32)	L7 AR-1260-2	8.237	0.000	17618	0	7.212	N.D. #
33)	L7 AR-1260-3	8.600	7.181f	25181	158938	13.560	113.089 #
35)	L7 AR-1260-5	9.164	7.893	19149	25511	4.485	9.216 #
36)	L8 AR-1262-1	8.600	7.343	25181	93985	9.990	103.959 #
37)	L8 AR-1262-2	9.164	7.893	19149	25511	4.249	8.569 #
38)	L8 AR-1262-3	0.000	8.176	0	1025334	N.D.	862.888 #
41)	L9 AR-1268-1	0.000	8.176	0	1025334	N.D.	301.884 #

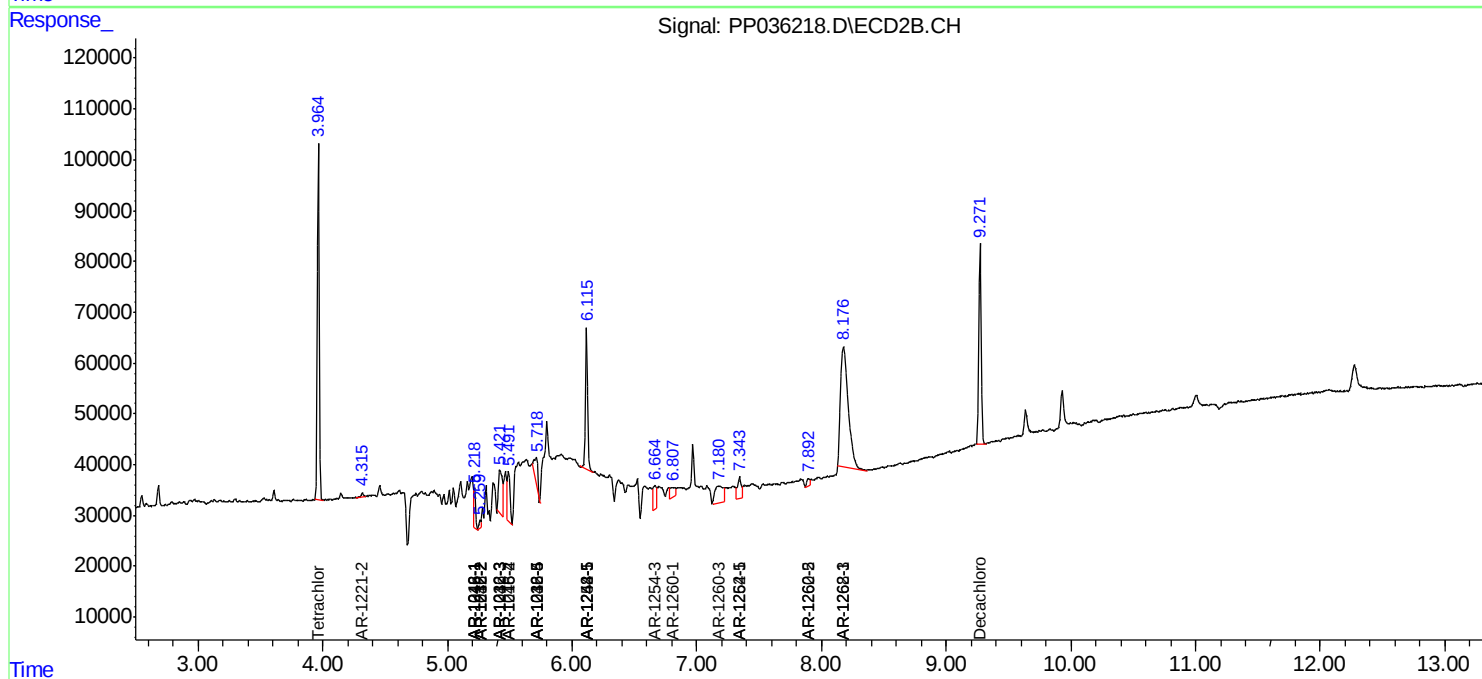
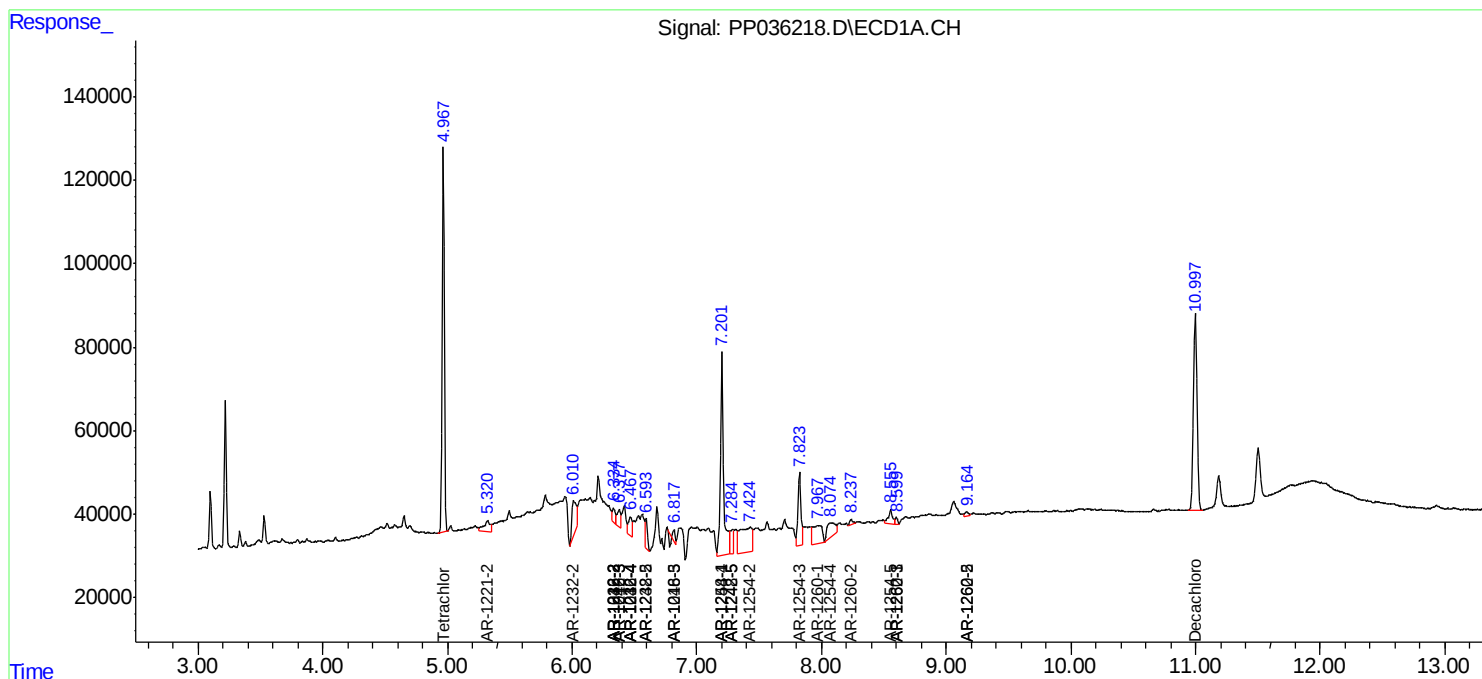
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

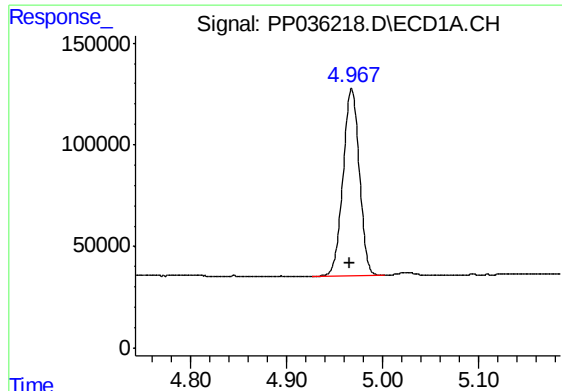
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP060421\
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ClientSampleId :
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Integration File signal 1: autoint1.e
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Quant Time: Jun 05 01:05:51 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP052521.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed May 26 00:48:29 2021
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Volume Inj. : 2 µl
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Signal #1 Info : 30Mx0.32mmx 0.50µ Signal #2 Info : 30M x 0.32mm x 0.25µm

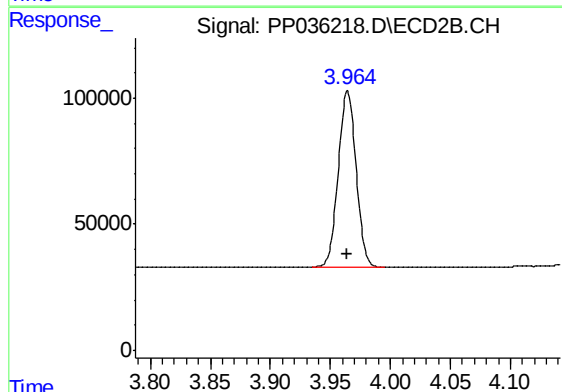




#1 Tetrachloro-m-xylene

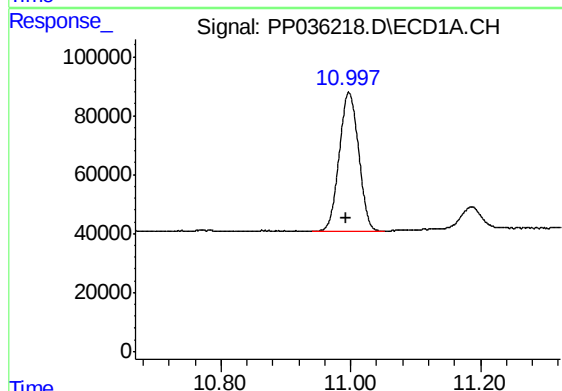
R.T.: 4.968 min
Delta R.T.: 0.003 min
Response: 1084697
Conc: 24.37 ng/ml

Instrument :
ECD_P
ClientSampleId :
TR-05-060221



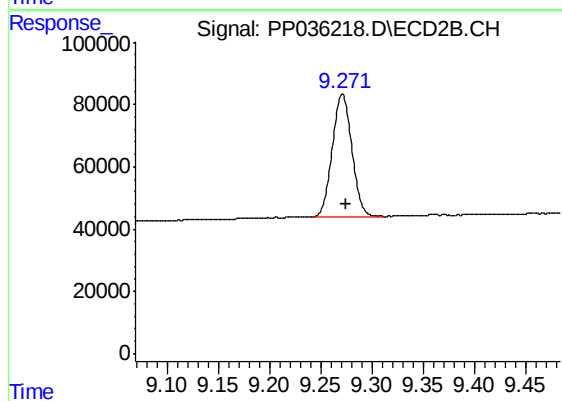
#1 Tetrachloro-m-xylene

R.T.: 3.964 min
Delta R.T.: 0.000 min
Response: 722201
Conc: 25.88 ng/ml



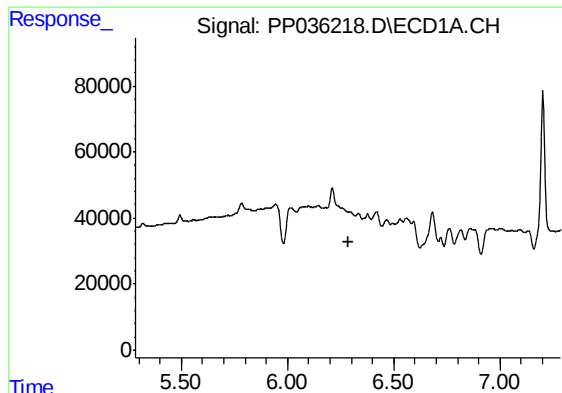
#2 Decachlorobiphenyl

R.T.: 10.997 min
Delta R.T.: 0.005 min
Response: 972557
Conc: 22.76 ng/ml



#2 Decachlorobiphenyl

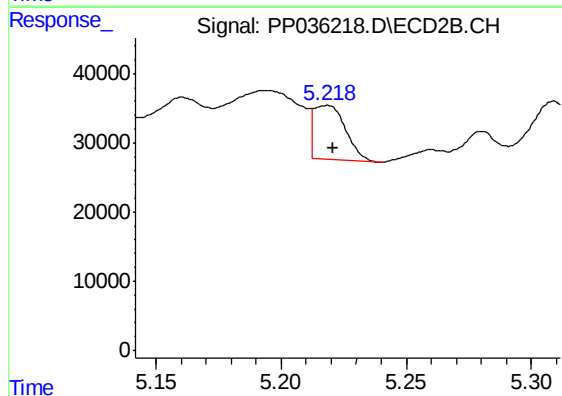
R.T.: 9.271 min
Delta R.T.: -0.003 min
Response: 522422
Conc: 22.77 ng/ml



#3 AR-1016-1

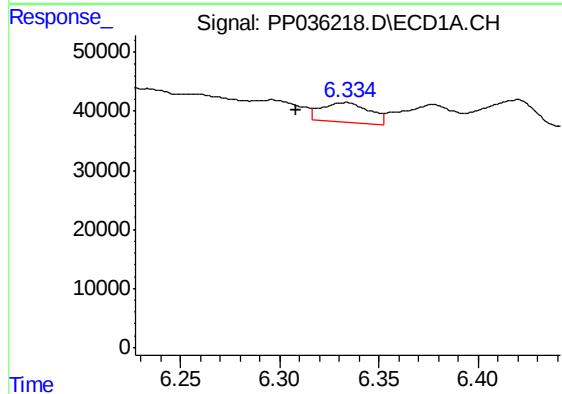
R.T.: 0.000 min
Exp R.T.: 6.284 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
TR-05-060221



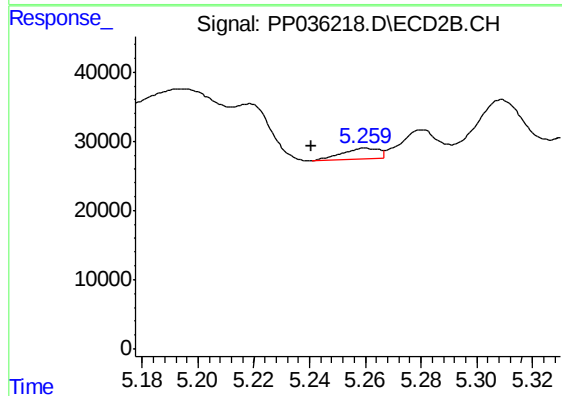
#3 AR-1016-1

R.T.: 5.218 min
Delta R.T.: -0.003 min
Response: 69369
Conc: 74.47 ng/ml



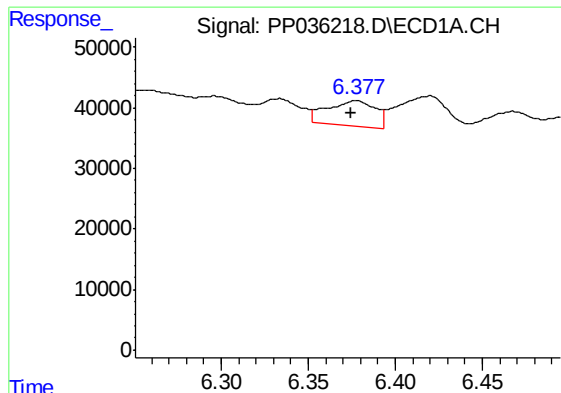
#4 AR-1016-2

R.T.: 6.333 min
Delta R.T.: 0.025 min
Response: 56759
Conc: 25.05 ng/ml



#4 AR-1016-2

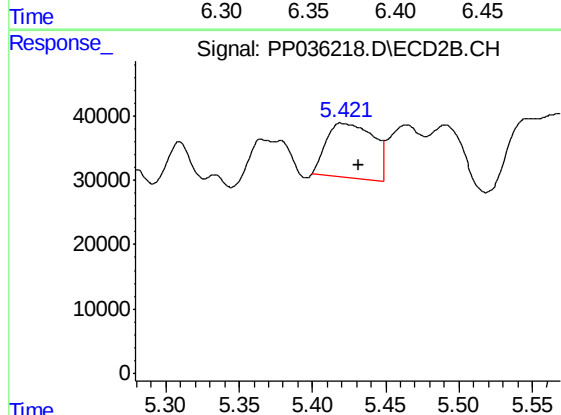
R.T.: 5.260 min
Delta R.T.: 0.019 min
Response: 13492
Conc: 10.33 ng/ml



#5 AR-1016-3

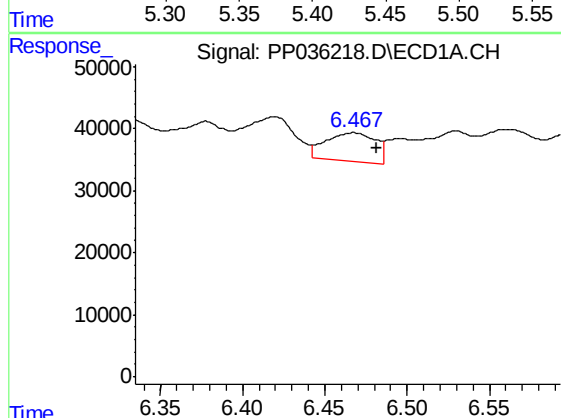
R.T.: 6.378 min
Delta R.T.: 0.003 min
Response: 77601
Conc: 53.59 ng/ml

Instrument :
ECD_P
ClientSampleId :
TR-05-060221



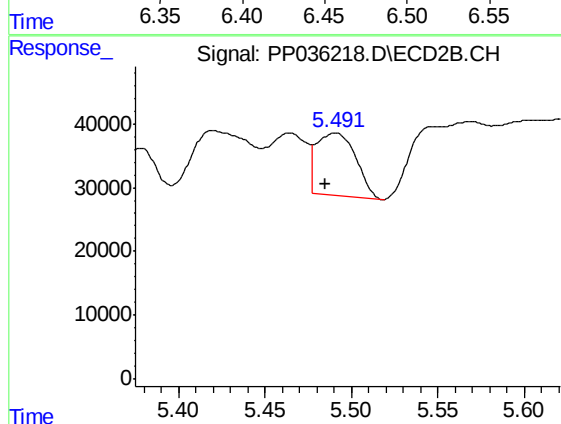
#5 AR-1016-3

R.T.: 5.420 min
Delta R.T.: -0.011 min
Response: 191181
Conc: 270.36 ng/ml



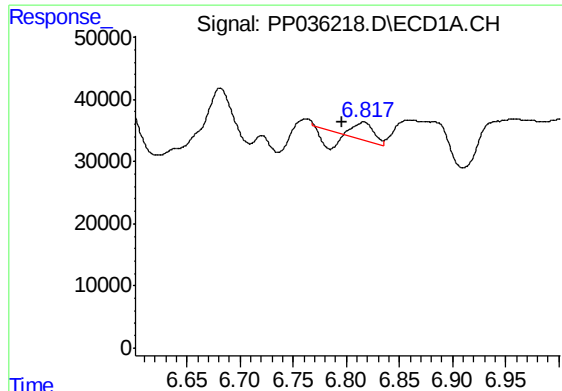
#6 AR-1016-4

R.T.: 6.468 min
Delta R.T.: -0.014 min
Response: 94923
Conc: 78.39 ng/ml



#6 AR-1016-4

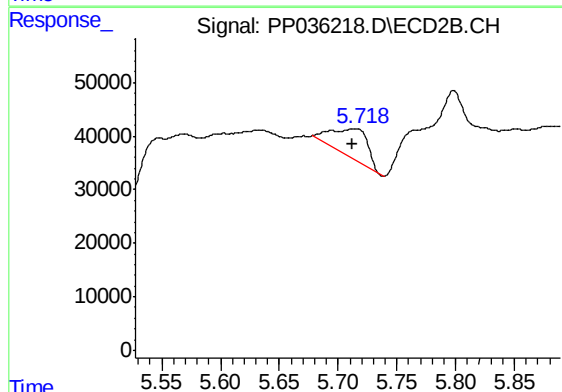
R.T.: 5.491 min
Delta R.T.: 0.006 min
Response: 154612
Conc: 291.05 ng/ml



#7 AR-1016-5

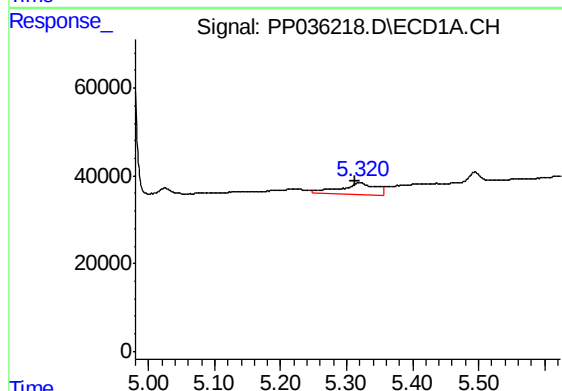
R.T.: 6.817 min
Delta R.T.: 0.021 min
Response: 13245
Conc: 11.18 ng/ml

Instrument :
ECD_P
ClientSampleId :
TR-05-060221



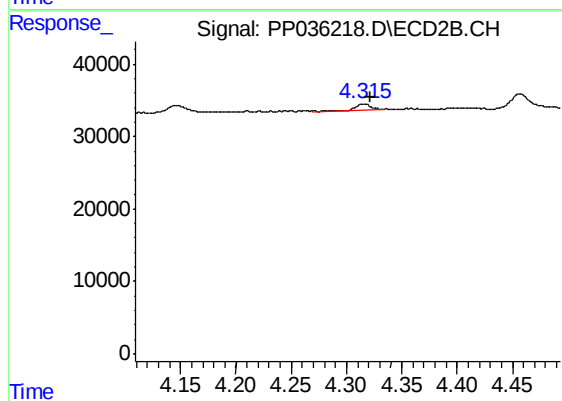
#7 AR-1016-5

R.T.: 5.715 min
Delta R.T.: 0.003 min
Response: 115148
Conc: 168.07 ng/ml



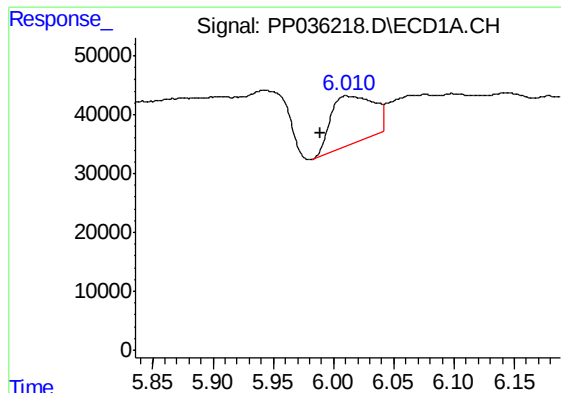
#9 AR-1221-2

R.T.: 5.321 min
Delta R.T.: 0.007 min
Response: 98693
Conc: 236.77 ng/ml



#9 AR-1221-2

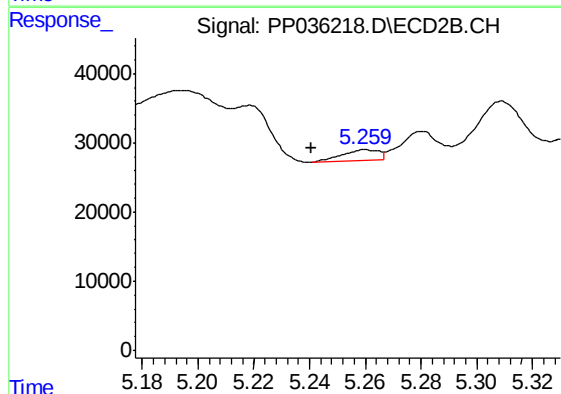
R.T.: 4.316 min
Delta R.T.: -0.006 min
Response: 7528
Conc: 31.27 ng/ml



#12 AR-1232-2

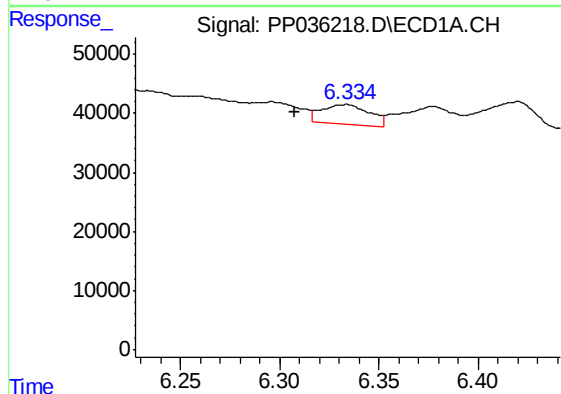
R.T.: 6.010 min
Delta R.T.: 0.021 min
Response: 201934
Conc: 401.85 ng/ml

Instrument :
ECD_P
ClientSampleId :
TR-05-060221



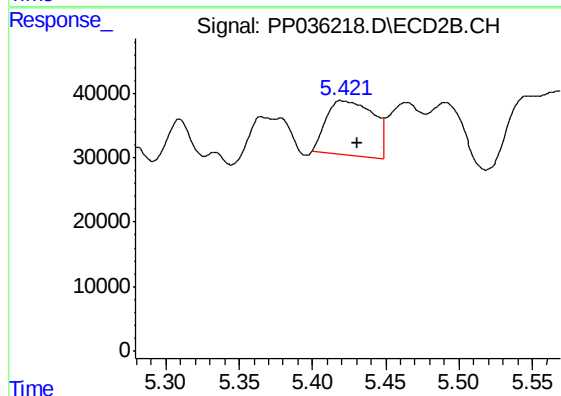
#12 AR-1232-2

R.T.: 5.260 min
Delta R.T.: 0.020 min
Response: 13492
Conc: 25.74 ng/ml



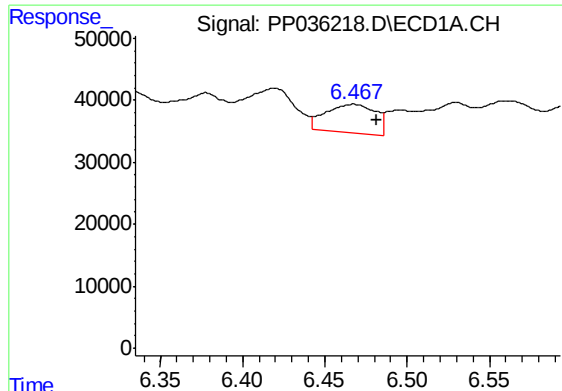
#13 AR-1232-3

R.T.: 6.333 min
Delta R.T.: 0.026 min
Response: 56759
Conc: 60.90 ng/ml



#13 AR-1232-3

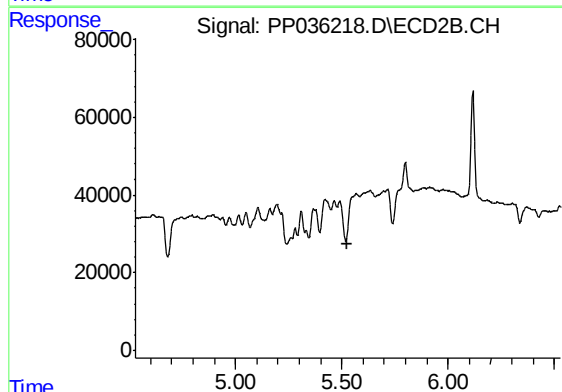
R.T.: 5.420 min
Delta R.T.: -0.011 min
Response: 191181
Conc: 690.12 ng/ml



#14 AR-1232-4

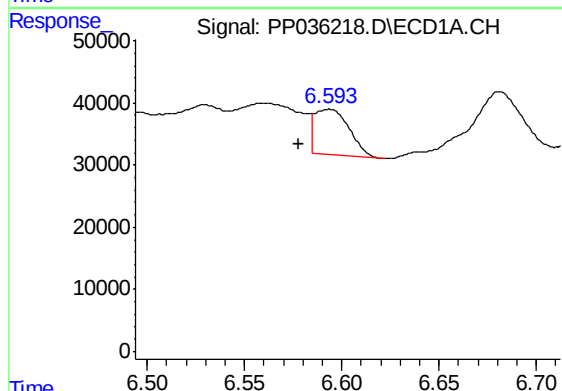
R.T.: 6.468 min
Delta R.T.: -0.014 min
Response: 94923
Conc: 196.33 ng/ml

Instrument :
ECD_P
ClientSampleId :
TR-05-060221



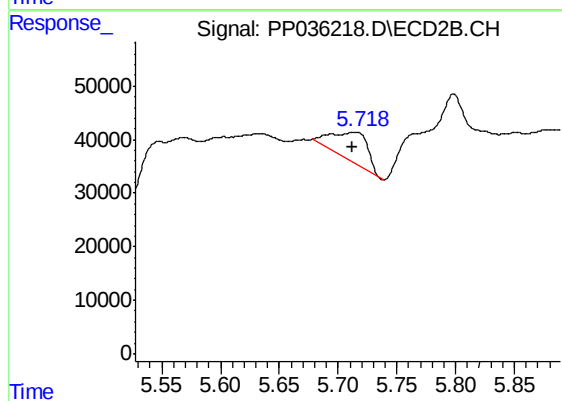
#14 AR-1232-4

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



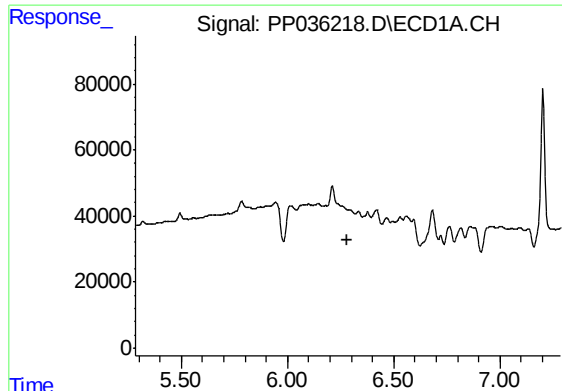
#15 AR-1232-5

R.T.: 6.594 min
Delta R.T.: 0.016 min
Response: 90589
Conc: 281.84 ng/ml



#15 AR-1232-5

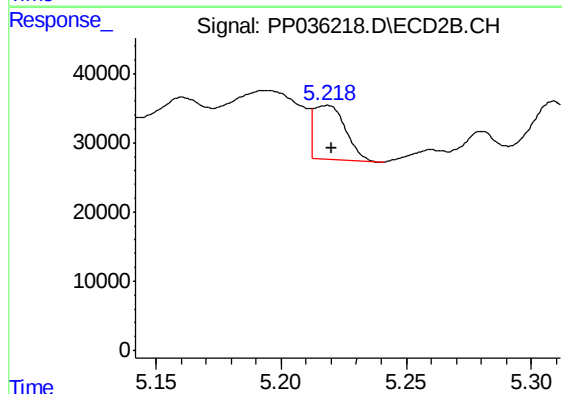
R.T.: 5.715 min
Delta R.T.: 0.003 min
Response: 115148
Conc: 462.03 ng/ml



#16 AR-1242-1

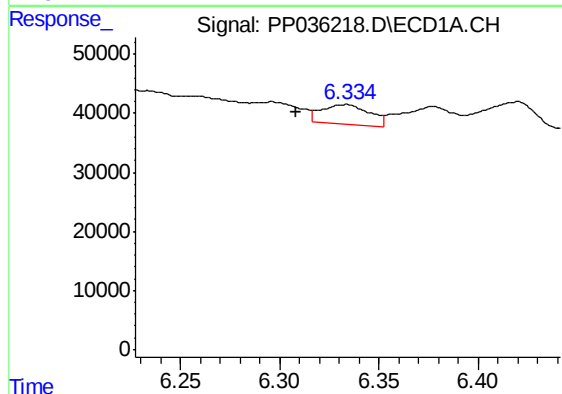
R.T.: 0.000 min
Exp R.T.: 6.284 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
TR-05-060221



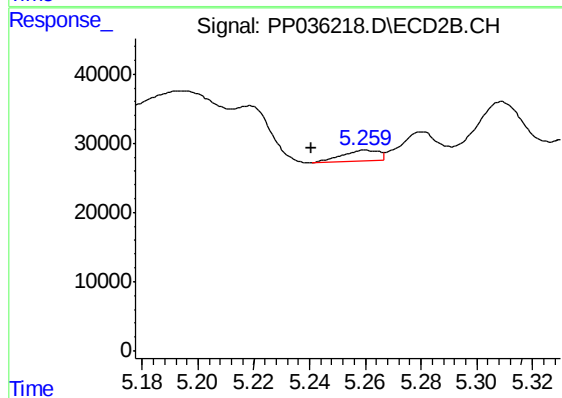
#16 AR-1242-1

R.T.: 5.218 min
Delta R.T.: -0.002 min
Response: 69369
Conc: 96.35 ng/ml



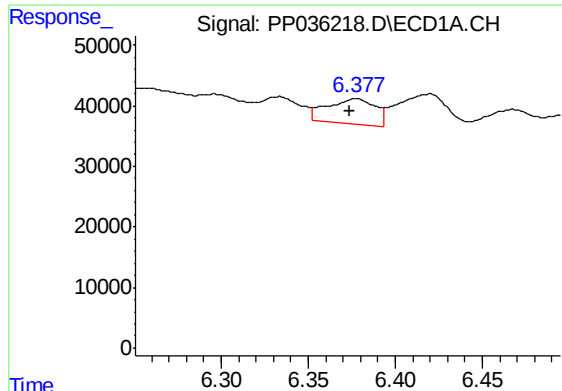
#17 AR-1242-2

R.T.: 6.333 min
Delta R.T.: 0.025 min
Response: 56759
Conc: 33.70 ng/ml



#17 AR-1242-2

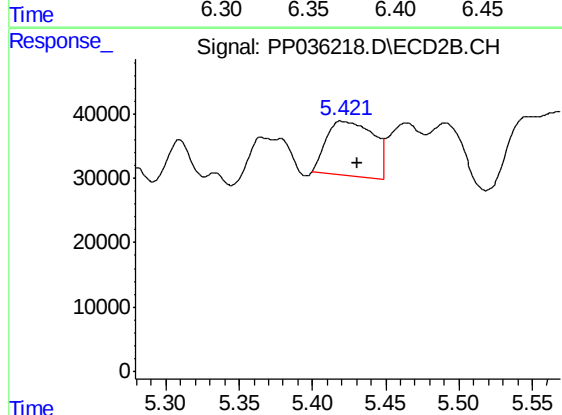
R.T.: 5.260 min
Delta R.T.: 0.019 min
Response: 13492
Conc: 13.79 ng/ml



#18 AR-1242-3

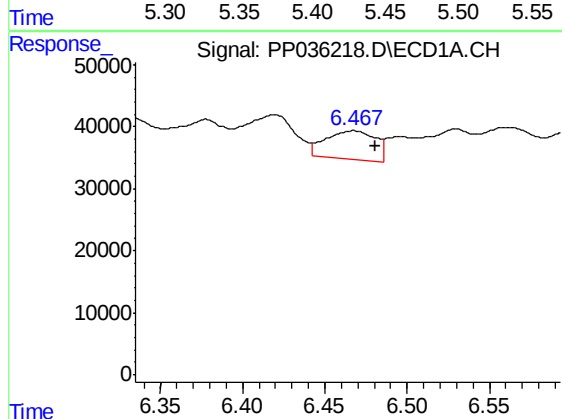
R.T.: 6.378 min
Delta R.T.: 0.003 min
Response: 77601
Conc: 70.70 ng/ml

Instrument :
ECD_P
ClientSampleId :
TR-05-060221



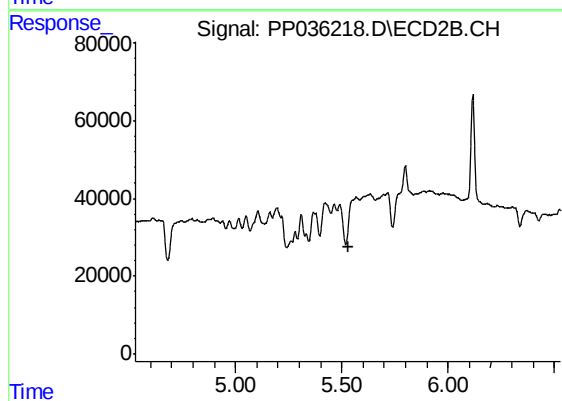
#18 AR-1242-3

R.T.: 5.420 min
Delta R.T.: -0.011 min
Response: 191181
Conc: 356.43 ng/ml



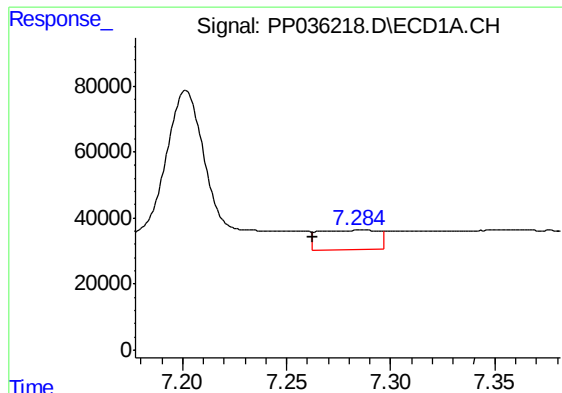
#19 AR-1242-4

R.T.: 6.468 min
Delta R.T.: -0.013 min
Response: 94923
Conc: 103.94 ng/ml



#19 AR-1242-4

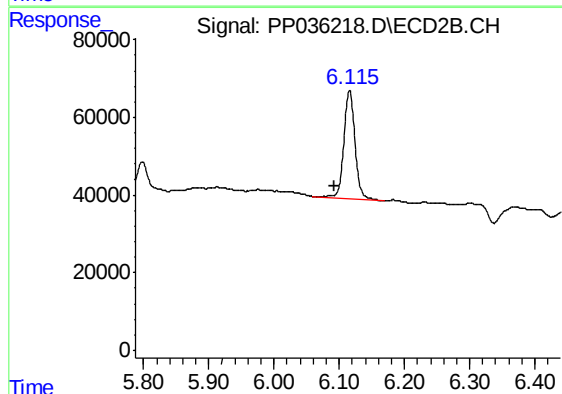
R.T.: 0.000 min
Exp R.T. : 5.529 min
Response: 0
Conc: N.D.



#20 AR-1242-5

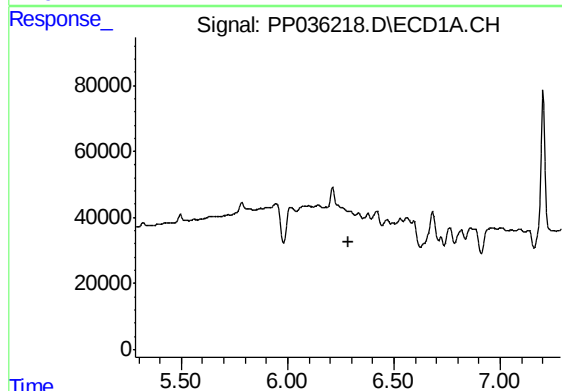
R.T.: 7.284 min
Delta R.T.: 0.022 min
Response: 116909
Conc: 122.64 ng/ml

Instrument :
ECD_P
ClientSampleId :
TR-05-060221



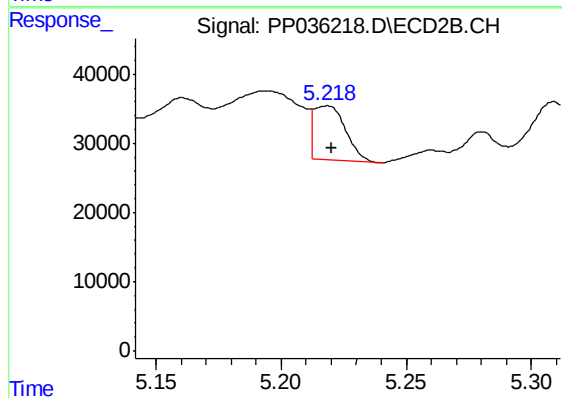
#20 AR-1242-5

R.T.: 6.116 min
Delta R.T.: 0.024 min
Response: 334451
Conc: 516.82 ng/ml



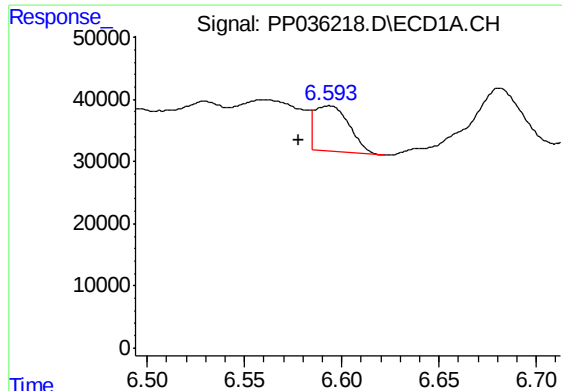
#21 AR-1248-1

R.T.: 0.000 min
Exp R.T. : 6.284 min
Response: 0
Conc: N.D.



#21 AR-1248-1

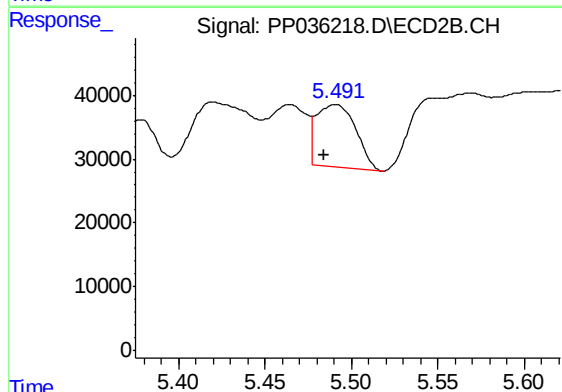
R.T.: 5.218 min
Delta R.T.: -0.002 min
Response: 69369
Conc: 129.31 ng/ml



#22 AR-1248-2

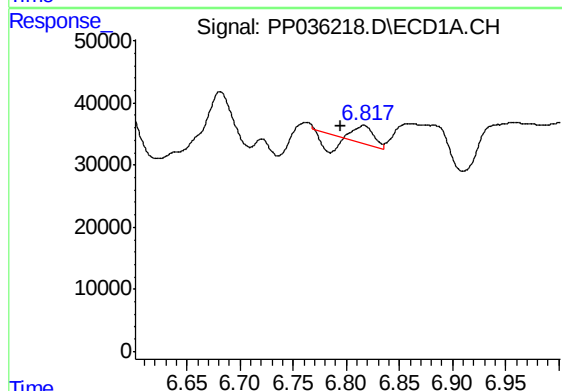
R.T.: 6.594 min
Delta R.T.: 0.016 min
Response: 90589
Conc: 75.77 ng/ml

Instrument :
ECD_P
ClientSampleId :
TR-05-060221



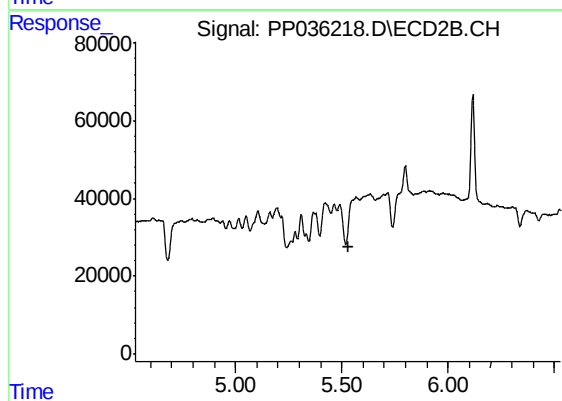
#22 AR-1248-2

R.T.: 5.491 min
Delta R.T.: 0.006 min
Response: 154612
Conc: 221.56 ng/ml



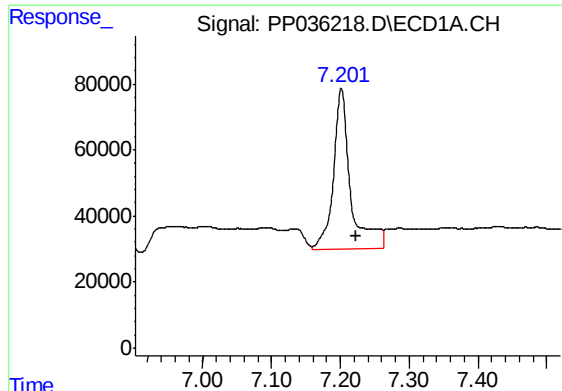
#23 AR-1248-3

R.T.: 6.817 min
Delta R.T.: 0.021 min
Response: 13245
Conc: 9.14 ng/ml



#23 AR-1248-3

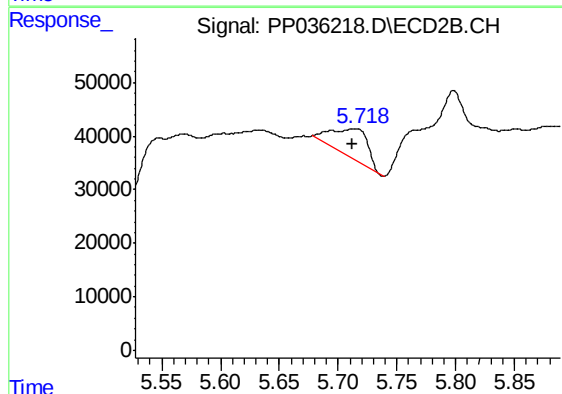
R.T.: 0.000 min
Exp R.T. : 5.529 min
Response: 0
Conc: N.D.



#24 AR-1248-4

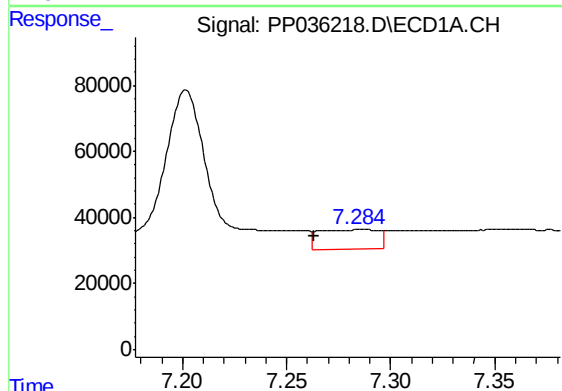
R.T.: 7.202 min
Delta R.T.: -0.022 min
Response: 841527
Conc: 528.40 ng/ml

Instrument :
ECD_P
ClientSampleId :
TR-05-060221



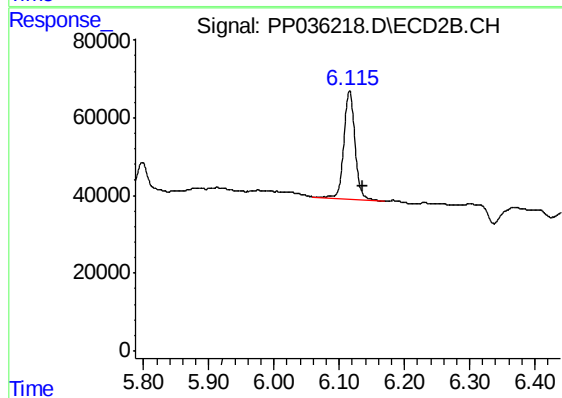
#24 AR-1248-4

R.T.: 5.715 min
Delta R.T.: 0.003 min
Response: 115148
Conc: 130.38 ng/ml



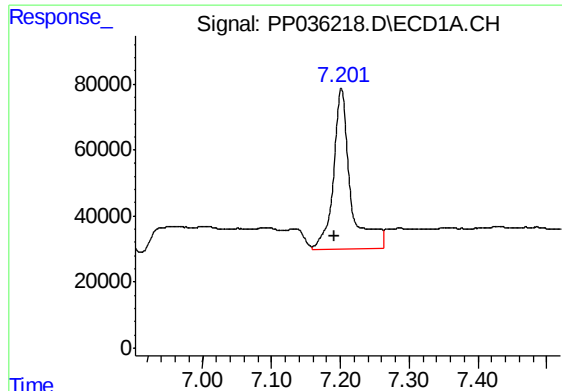
#25 AR-1248-5

R.T.: 7.284 min
Delta R.T.: 0.021 min
Response: 116909
Conc: 74.88 ng/ml



#25 AR-1248-5

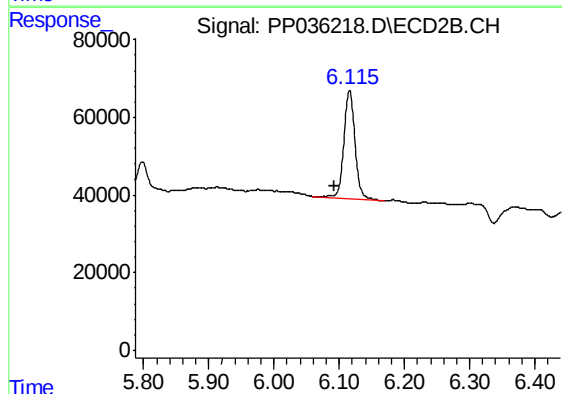
R.T.: 6.116 min
Delta R.T.: -0.020 min
Response: 334451
Conc: 380.32 ng/ml



#26 AR-1254-1

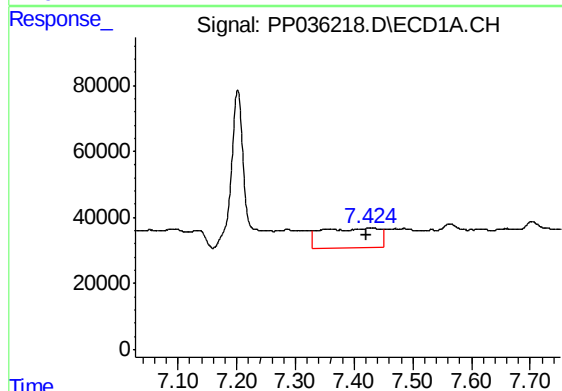
R.T.: 7.202 min
Delta R.T.: 0.009 min
Response: 841527
Conc: 519.42 ng/ml

Instrument :
ECD_P
ClientSampleId :
TR-05-060221



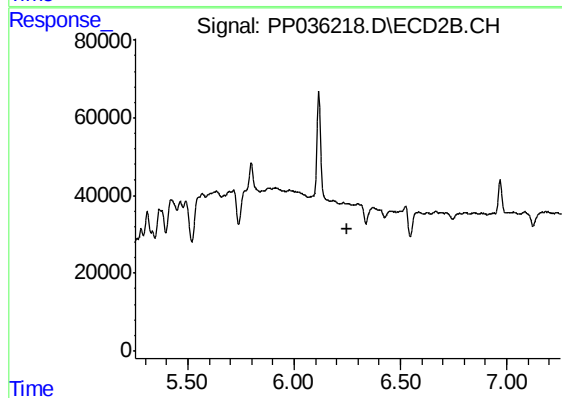
#26 AR-1254-1

R.T.: 6.116 min
Delta R.T.: 0.024 min
Response: 334451
Conc: 255.93 ng/ml



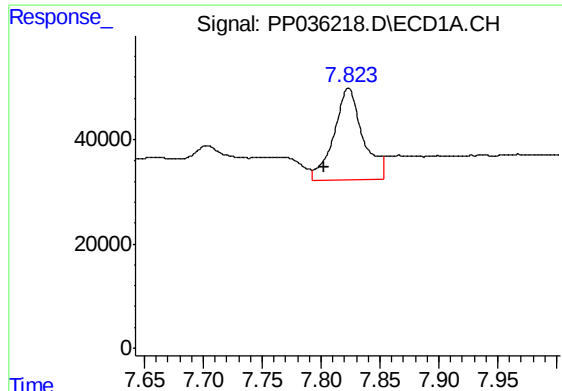
#27 AR-1254-2

R.T.: 7.425 min
Delta R.T.: 0.003 min
Response: 402258
Conc: 163.29 ng/ml



#27 AR-1254-2

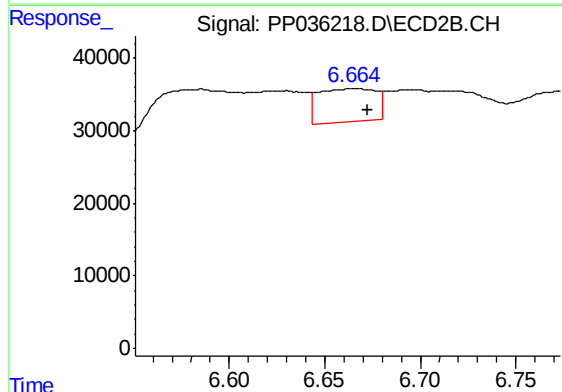
R.T.: 0.000 min
Exp R.T. : 6.253 min
Response: 0
Conc: N.D.



#28 AR-1254-3

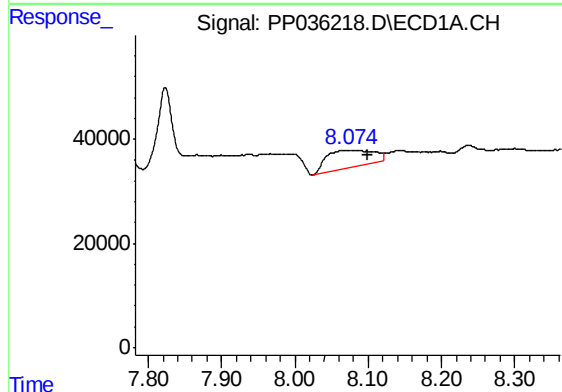
R.T.: 7.823 min
Delta R.T.: 0.020 min
Response: 298816
Conc: 113.27 ng/ml

Instrument :
ECD_P
ClientSampleId :
TR-05-060221



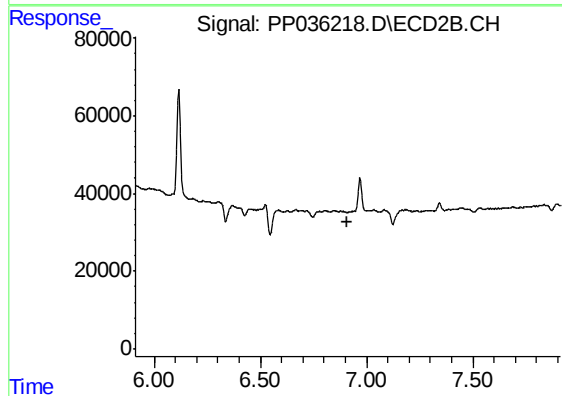
#28 AR-1254-3

R.T.: 6.664 min
Delta R.T.: -0.008 min
Response: 97864
Conc: 51.40 ng/ml



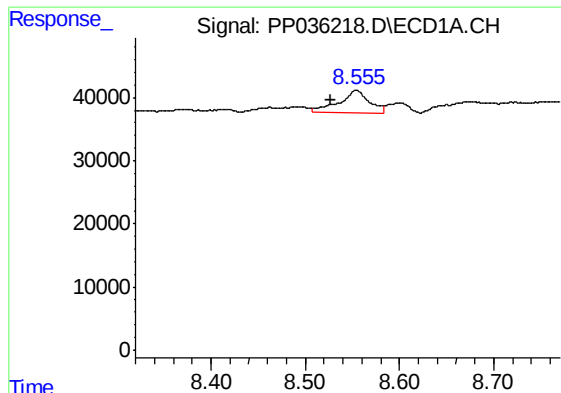
#29 AR-1254-4

R.T.: 8.074 min
Delta R.T.: -0.025 min
Response: 151438
Conc: 75.03 ng/ml



#29 AR-1254-4

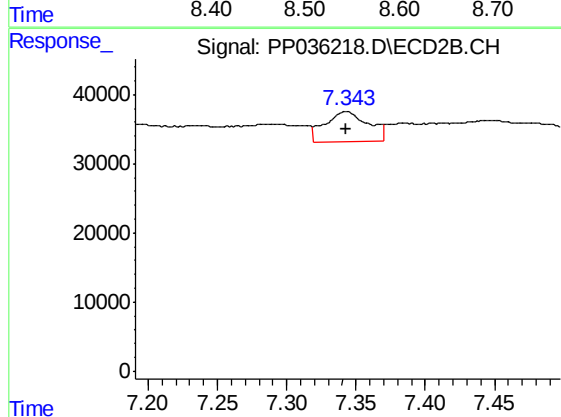
R.T.: 0.000 min
Exp R.T. : 6.912 min
Response: 0
Conc: N.D.



#30 AR-1254-5

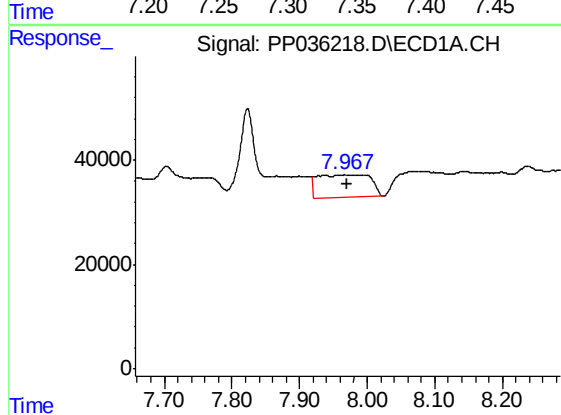
R.T.: 8.554 min
Delta R.T.: 0.027 min
Response: 77942
Conc: 34.35 ng/ml

Instrument :
ECD_P
ClientSampleId :
TR-05-060221



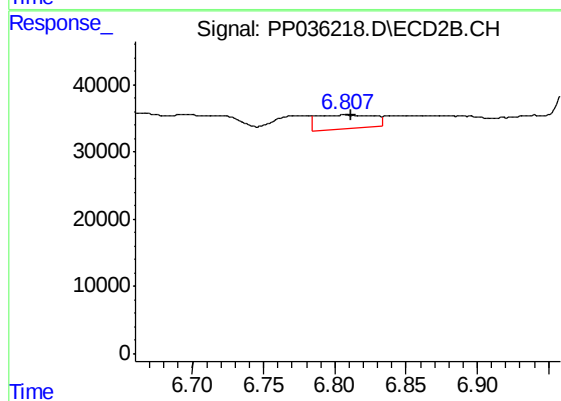
#30 AR-1254-5

R.T.: 7.343 min
Delta R.T.: 0.000 min
Response: 93985
Conc: 55.09 ng/ml



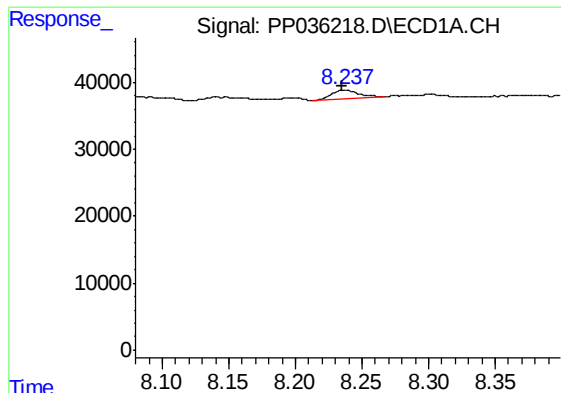
#31 AR-1260-1

R.T.: 7.967 min
Delta R.T.: -0.003 min
Response: 231745
Conc: 114.40 ng/ml



#31 AR-1260-1

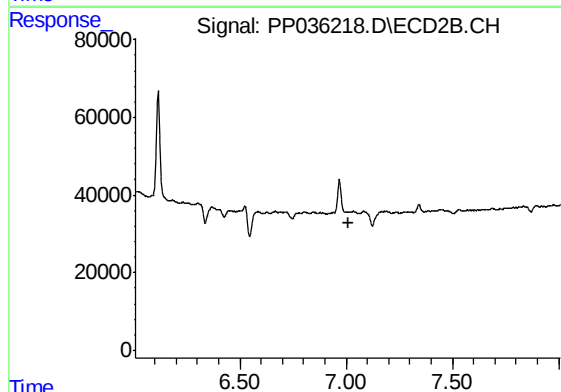
R.T.: 6.807 min
Delta R.T.: -0.004 min
Response: 56507
Conc: 45.29 ng/ml



#32 AR-1260-2

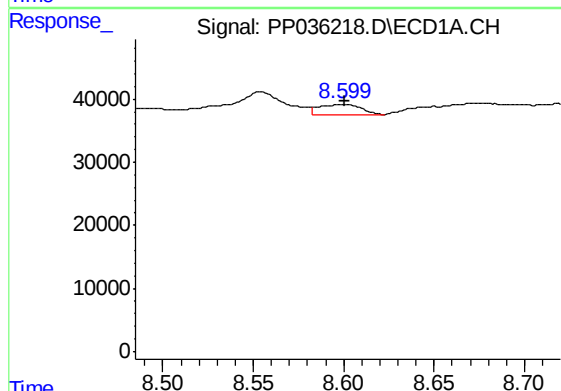
R.T.: 8.237 min
Delta R.T.: 0.002 min
Response: 17618
Conc: 7.21 ng/ml

Instrument :
ECD_P
ClientSampleId :
TR-05-060221



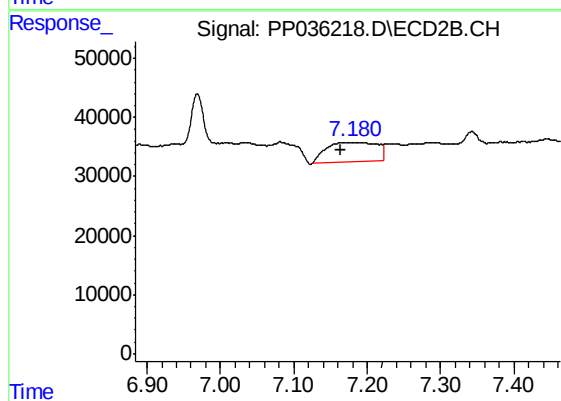
#32 AR-1260-2

R.T.: 0.000 min
Exp R.T. : 7.009 min
Response: 0
Conc: N.D.



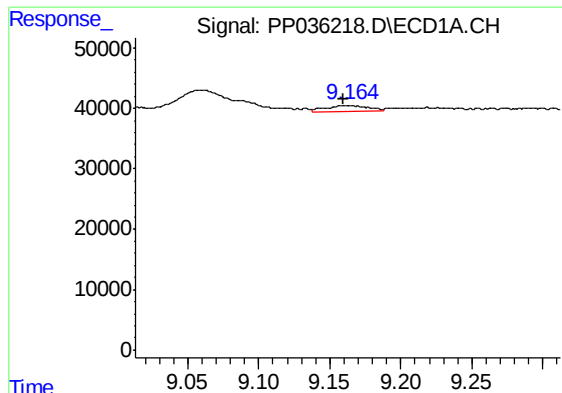
#33 AR-1260-3

R.T.: 8.600 min
Delta R.T.: 0.000 min
Response: 25181
Conc: 13.56 ng/ml



#33 AR-1260-3

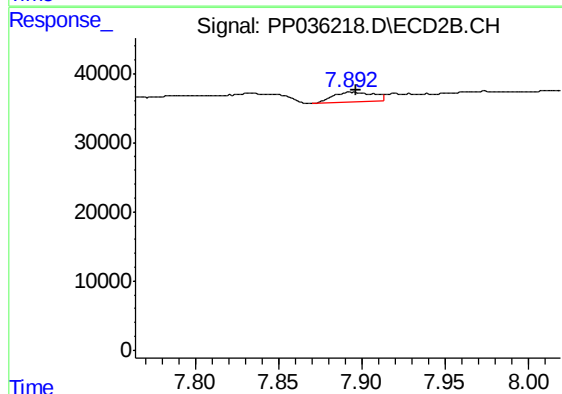
R.T.: 7.181 min
Delta R.T.: 0.017 min
Response: 158938
Conc: 113.09 ng/ml



#35 AR-1260-5

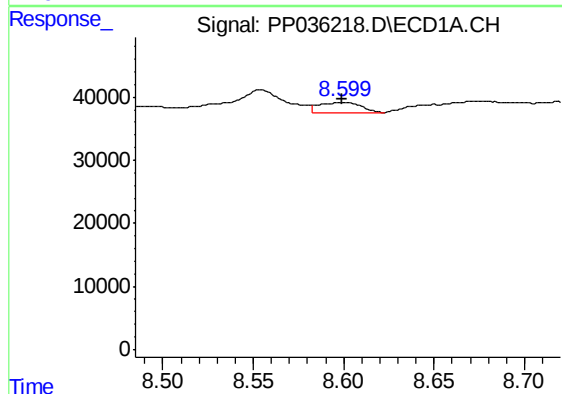
R.T.: 9.164 min
Delta R.T.: 0.004 min
Response: 19149
Conc: 4.48 ng/ml

Instrument :
ECD_P
ClientSampleId :
TR-05-060221



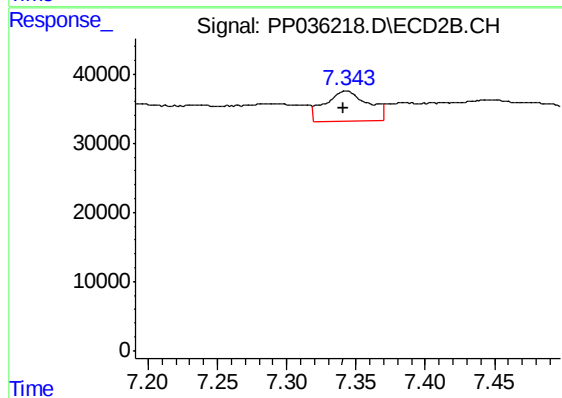
#35 AR-1260-5

R.T.: 7.893 min
Delta R.T.: -0.004 min
Response: 25511
Conc: 9.22 ng/ml



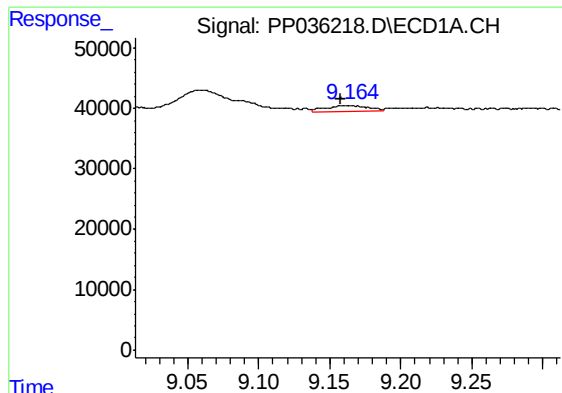
#36 AR-1262-1

R.T.: 8.600 min
Delta R.T.: 0.000 min
Response: 25181
Conc: 9.99 ng/ml



#36 AR-1262-1

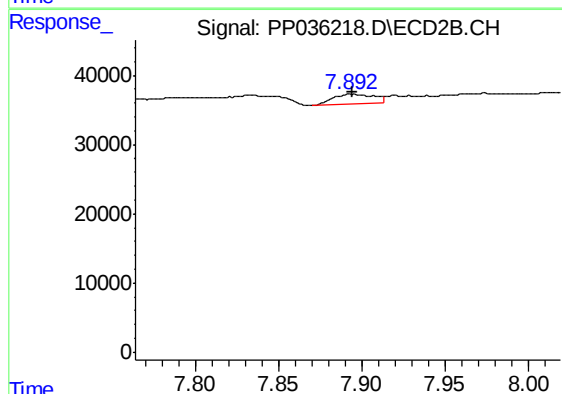
R.T.: 7.343 min
Delta R.T.: 0.002 min
Response: 93985
Conc: 103.96 ng/ml



#37 AR-1262-2

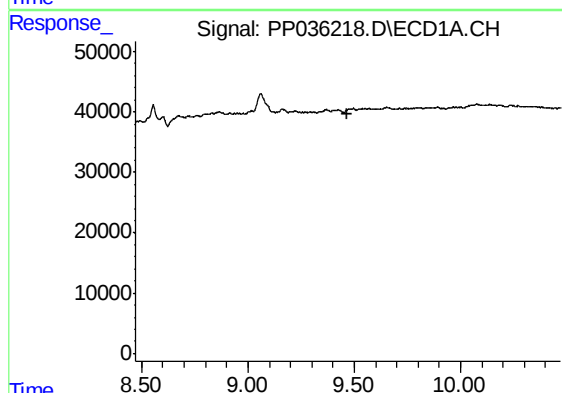
R.T.: 9.164 min
Delta R.T.: 0.006 min
Response: 19149
Conc: 4.25 ng/ml

Instrument :
ECD_P
ClientSampleId :
TR-05-060221



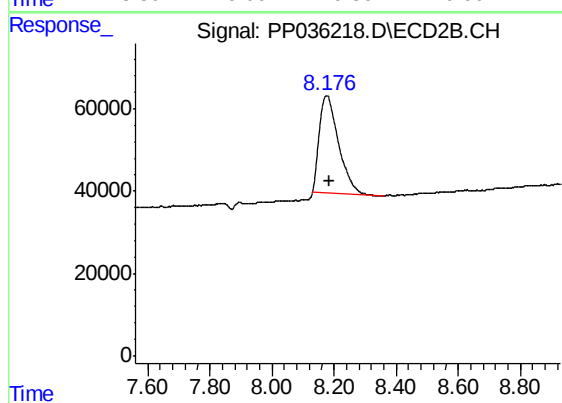
#37 AR-1262-2

R.T.: 7.893 min
Delta R.T.: -0.001 min
Response: 25511
Conc: 8.57 ng/ml



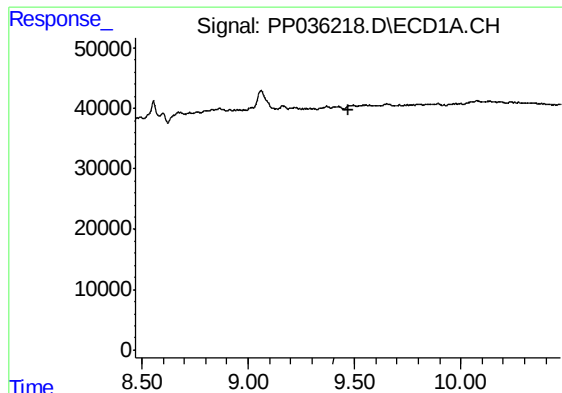
#38 AR-1262-3

R.T.: 0.000 min
Exp R.T. : 9.470 min
Response: 0
Conc: N.D.



#38 AR-1262-3

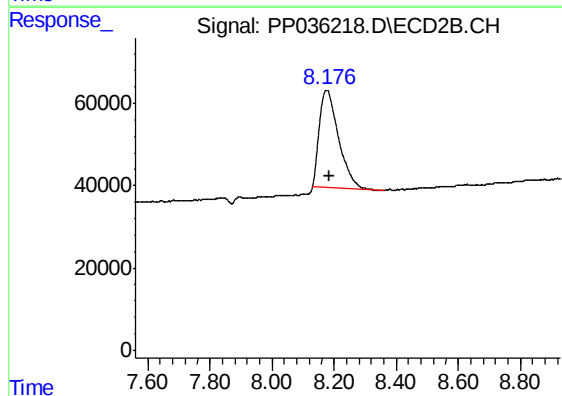
R.T.: 8.176 min
Delta R.T.: -0.007 min
Response: 1025334
Conc: 862.89 ng/ml



#41 AR-1268-1

R.T.: 0.000 min
Exp R.T. : 9.470 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
TR-05-060221



#41 AR-1268-1

R.T.: 8.176 min
Delta R.T.: -0.008 min
Response: 1025334
Conc: 301.88 ng/ml