

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP051121\
 Data File : PP035807.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 11 May 2021 20:28
 Operator : DD\AJ
 Sample : M2347-01 20X
 Misc :
 ALS Vial : 27 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 12 02:43:08 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP051021.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue May 11 06:42:19 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...	4.777	4.196	20444	30189	0.873	0.888
2)	SA Decachlor...	10.620	9.436	8762	18865	0.778	0.892
Target Compounds							
3)	L1 AR-1016-1	6.076	0.000	11201	0	17.446	N.D. #
4)	L1 AR-1016-2	6.128f	0.000	13593	0	13.153	N.D. #
5)	L1 AR-1016-3	6.174	5.646	7578	9281	11.116	12.830
6)	L1 AR-1016-4	0.000	5.672f	0	36179	N.D.	55.514 #
7)	L1 AR-1016-5	6.582	0.000	13106	0	25.807	N.D. #
12)	L3 AR-1232-2	5.792	0.000	8750	0	33.663	N.D. #
13)	L3 AR-1232-3	6.128f	5.646	13593	9281	30.303	33.532
14)	L3 AR-1232-4	0.000	5.750	0	45782	N.D.	166.473 #
16)	L4 AR-1242-1	6.076	0.000	11201	0	22.759	N.D. #
17)	L4 AR-1242-2	6.128f	0.000	13593	0	16.737	N.D. #
18)	L4 AR-1242-3	6.174	5.646	7578	9281	14.566	16.793
19)	L4 AR-1242-4	0.000	5.750	0	45782	N.D.	77.064 #
20)	L4 AR-1242-5	7.074f	6.273f	15507	51785	39.423	73.365 #
21)	L5 AR-1248-1	6.076	0.000	11201	0	29.827	N.D. #
22)	L5 AR-1248-2	0.000	5.672f	0	36179	N.D.	41.534 #
23)	L5 AR-1248-3	6.582	5.750	13106	45782	19.182	50.939 #
25)	L5 AR-1248-5	7.074f	0.000	15507	0	22.337	N.D. #
26)	L6 AR-1254-1	0.000	6.273f	0	51785	N.D.	31.757 #
28)	L6 AR-1254-3	7.619f	0.000	71159	0	60.134	N.D. #
29)	L6 AR-1254-4	7.886	0.000	9837	0	12.338	N.D. #
30)	L6 AR-1254-5	8.309	0.000	9597	0	10.171	N.D. #
31)	L7 AR-1260-1	7.752	6.988f	29818	143296	33.074	99.949 #
32)	L7 AR-1260-2	8.022	7.224f	9183	24924	9.427	14.439 #
33)	L7 AR-1260-3	8.376	7.345	9895	76328	14.787	47.304 #
35)	L7 AR-1260-5	8.917	0.000	9827	0	7.451	N.D. #
36)	L8 AR-1262-1	8.376	0.000	9895	0	8.894	N.D. #
37)	L8 AR-1262-2	8.917	0.000	9827	0	5.574	N.D. #
38)	L8 AR-1262-3	0.000	8.356	0	136642	N.D.	104.963 #
39)	L8 AR-1262-4	9.280f	8.415	36555	8875	37.656	3.744 #
41)	L9 AR-1268-1	0.000	8.356	0	136642	N.D.	38.909 #
42)	L9 AR-1268-2	9.280f	8.415	36555	8875	19.481	2.725 #
45)	L9 AR-1268-5	0.000	9.194	0	5779	N.D.	0.732 #

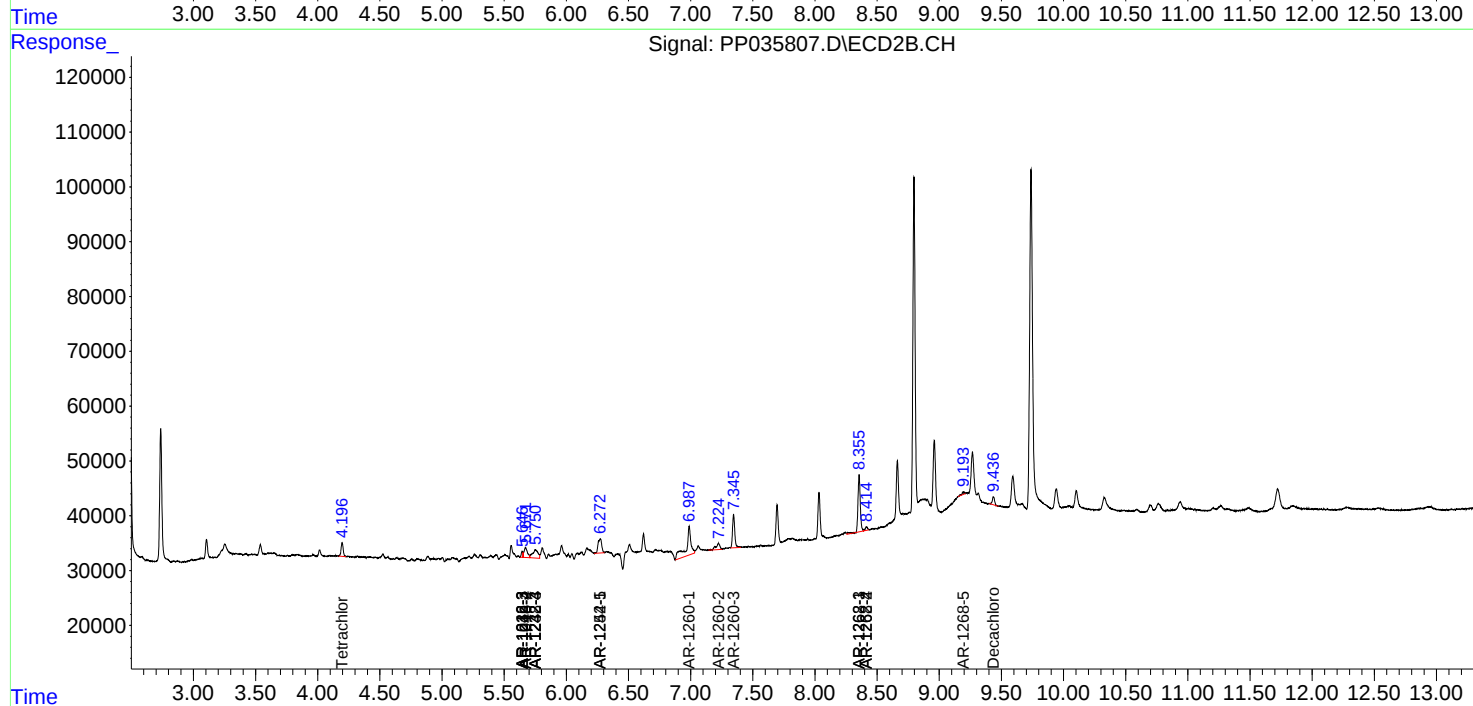
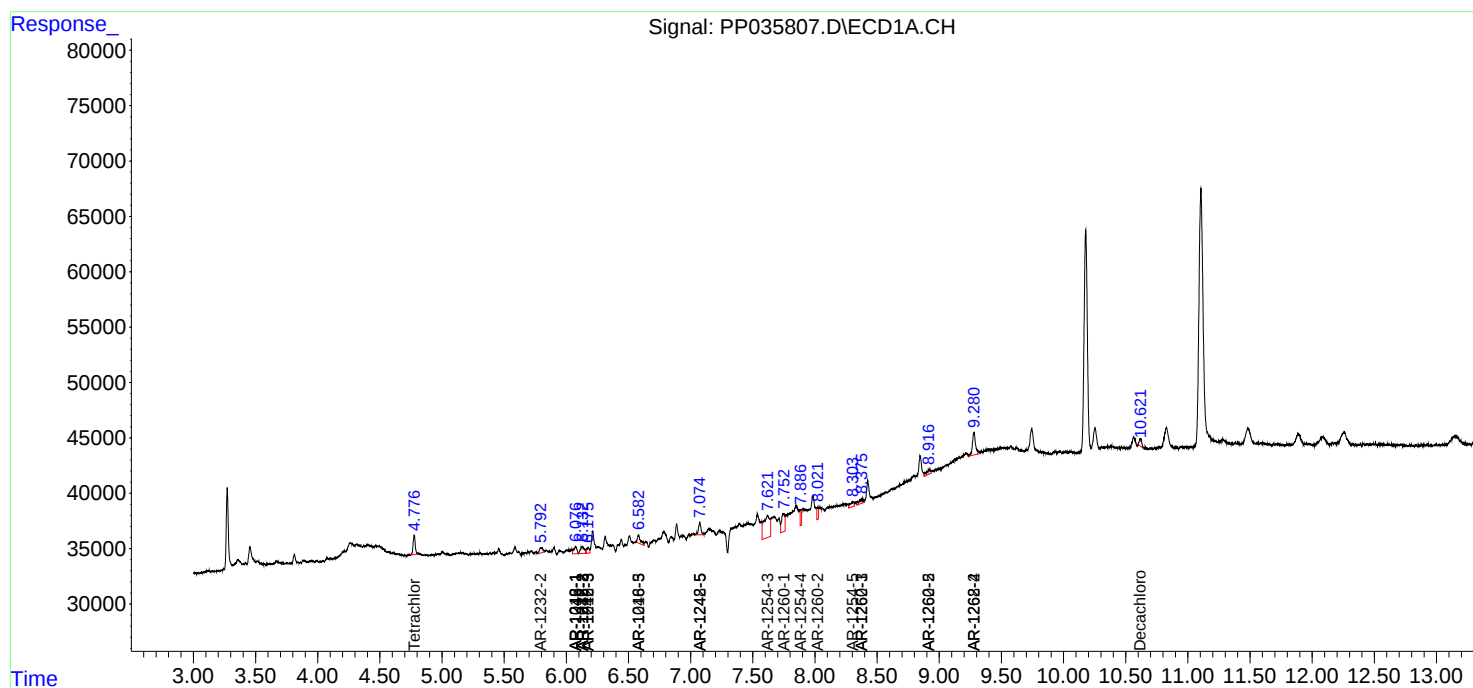
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

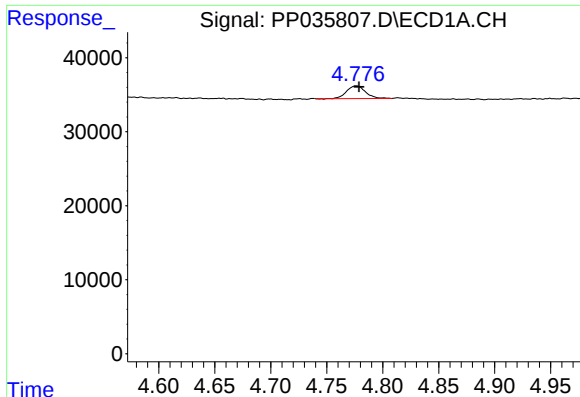
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP051121\
Data File : PP035807.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 11 May 2021 20:28
Operator : DD\AJ
Sample : M2347-01 20X
Misc :
ALS Vial : 27 Sample Multiplier: 1

Instrument :
ECD_P
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 12 02:43:08 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP051021.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue May 11 06:42:19 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

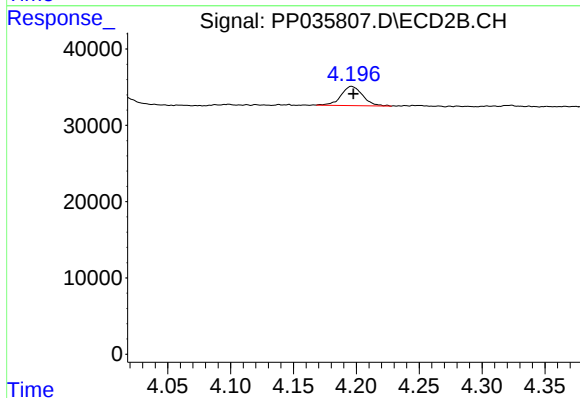




#1 Tetrachloro-m-xylene

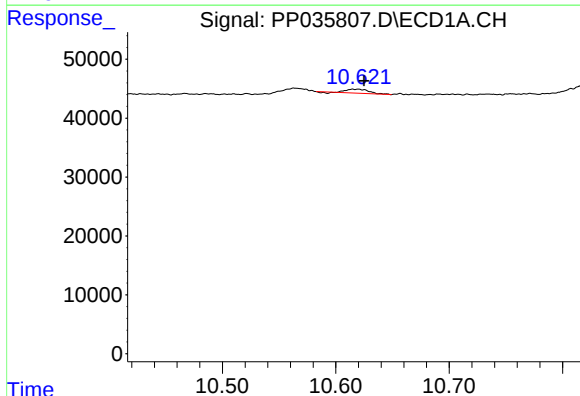
R.T.: 4.777 min
Delta R.T.: -0.002 min
Response: 20444
Conc: 0.87 ng/ml

Instrument :
ECD_P
ClientSampleId :



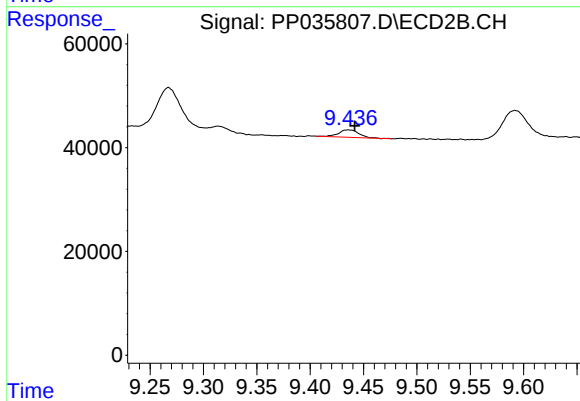
#1 Tetrachloro-m-xylene

R.T.: 4.196 min
Delta R.T.: -0.002 min
Response: 30189
Conc: 0.89 ng/ml



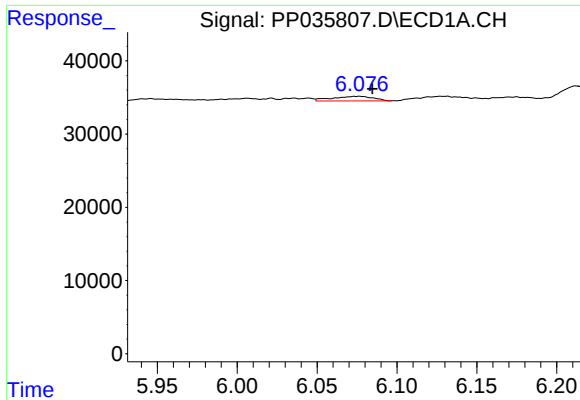
#2 Decachlorobiphenyl

R.T.: 10.620 min
Delta R.T.: -0.005 min
Response: 8762
Conc: 0.78 ng/ml



#2 Decachlorobiphenyl

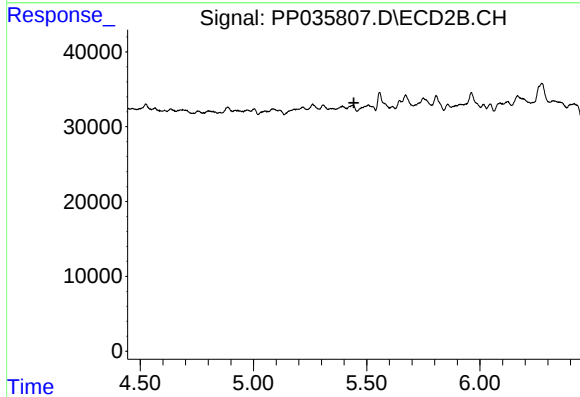
R.T.: 9.436 min
Delta R.T.: -0.006 min
Response: 18865
Conc: 0.89 ng/ml



#3 AR-1016-1

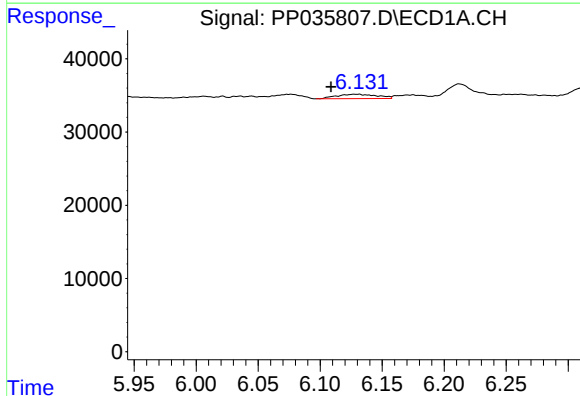
R.T.: 6.076 min
Delta R.T.: -0.009 min
Response: 11201
Conc: 17.45 ng/ml

Instrument :
ECD_P
ClientSampleId :



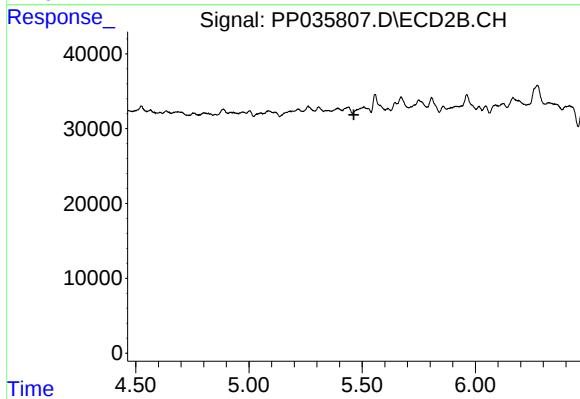
#3 AR-1016-1

R.T.: 0.000 min
Exp R.T. : 5.443 min
Response: 0
Conc: N.D.



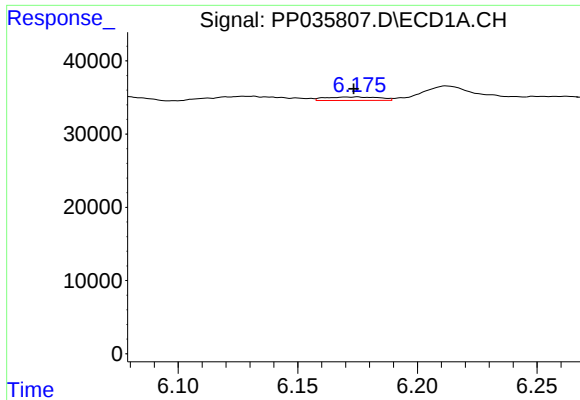
#4 AR-1016-2

R.T.: 6.128 min
Delta R.T.: 0.019 min
Response: 13593
Conc: 13.15 ng/ml



#4 AR-1016-2

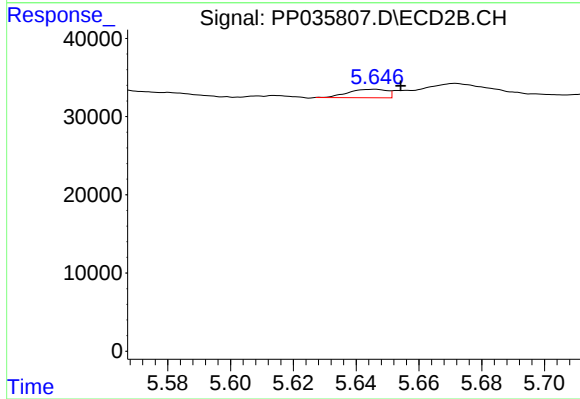
R.T.: 0.000 min
Exp R.T. : 5.464 min
Response: 0
Conc: N.D.



#5 AR-1016-3

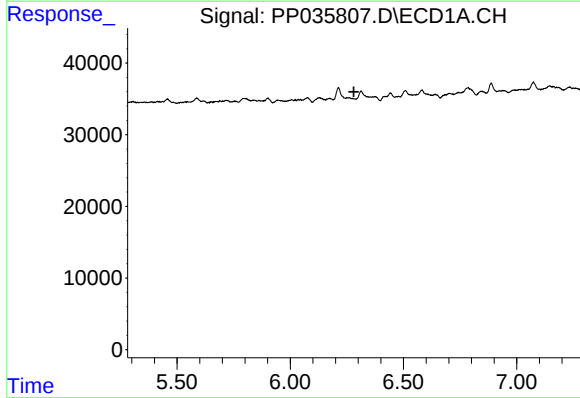
R.T.: 6.174 min
Delta R.T.: 0.001 min
Response: 7578
Conc: 11.12 ng/ml

Instrument :
ECD_P
ClientSampleId :



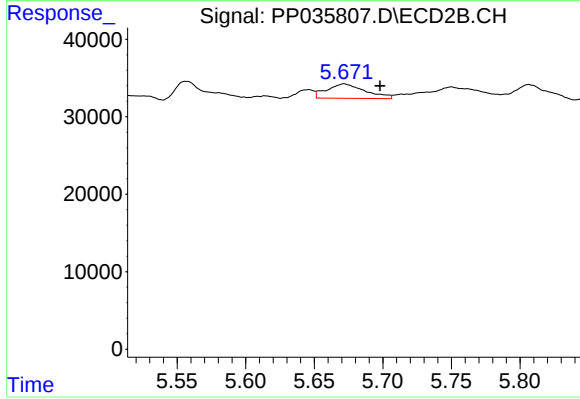
#5 AR-1016-3

R.T.: 5.646 min
Delta R.T.: -0.009 min
Response: 9281
Conc: 12.83 ng/ml



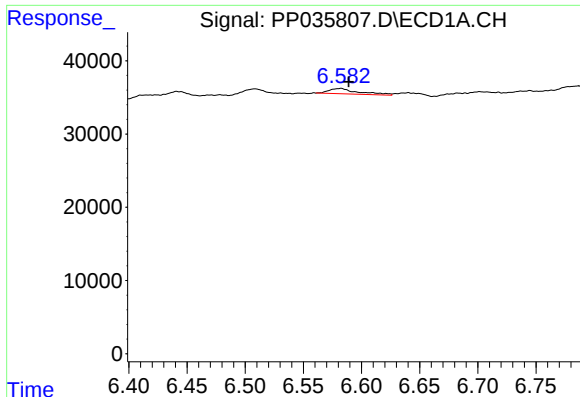
#6 AR-1016-4

R.T.: 0.000 min
Exp R.T. : 6.281 min
Response: 0
Conc: N.D.



#6 AR-1016-4

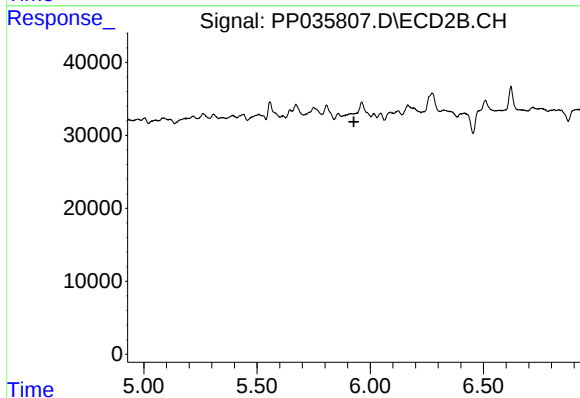
R.T.: 5.672 min
Delta R.T.: -0.026 min
Response: 36179
Conc: 55.51 ng/ml



#7 AR-1016-5

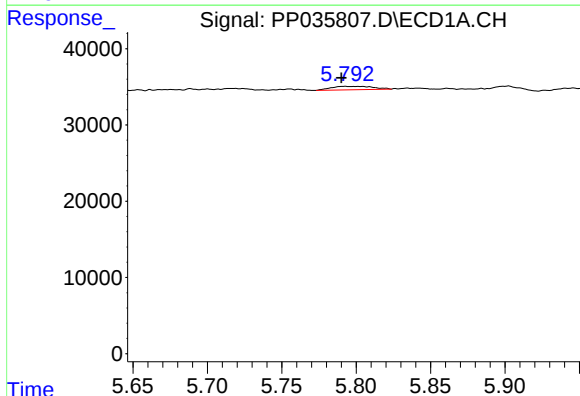
R.T.: 6.582 min
Delta R.T.: -0.007 min
Response: 13106
Conc: 25.81 ng/ml

Instrument :
ECD_P
ClientSampleId :



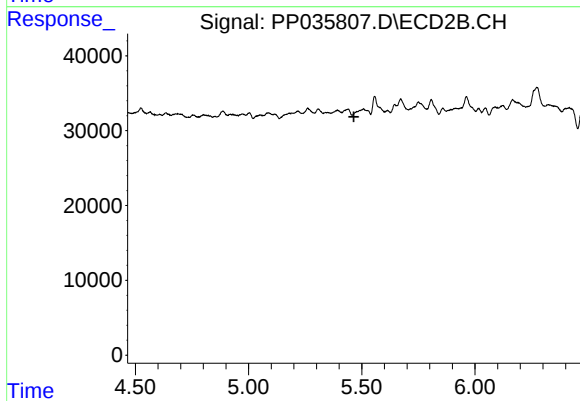
#7 AR-1016-5

R.T.: 0.000 min
Exp R.T. : 5.928 min
Response: 0
Conc: N.D.



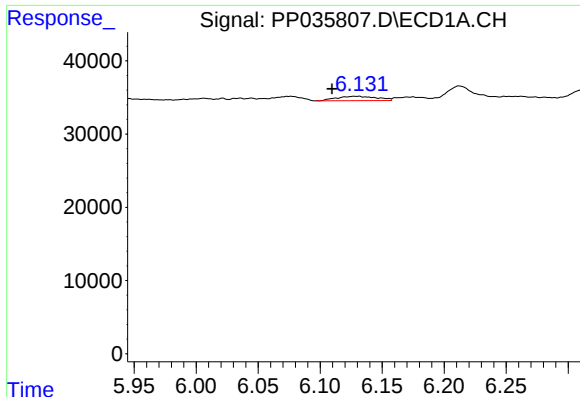
#12 AR-1232-2

R.T.: 5.792 min
Delta R.T.: 0.002 min
Response: 8750
Conc: 33.66 ng/ml



#12 AR-1232-2

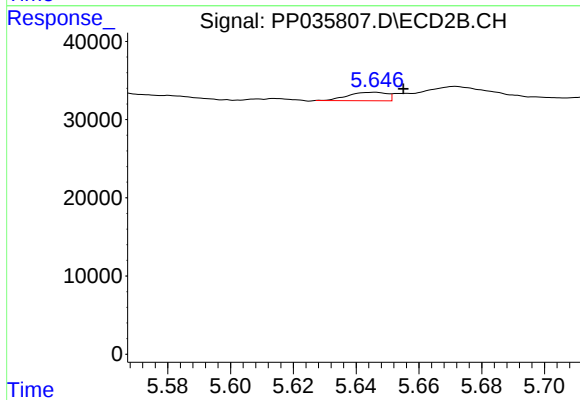
R.T.: 0.000 min
Exp R.T. : 5.465 min
Response: 0
Conc: N.D.



#13 AR-1232-3

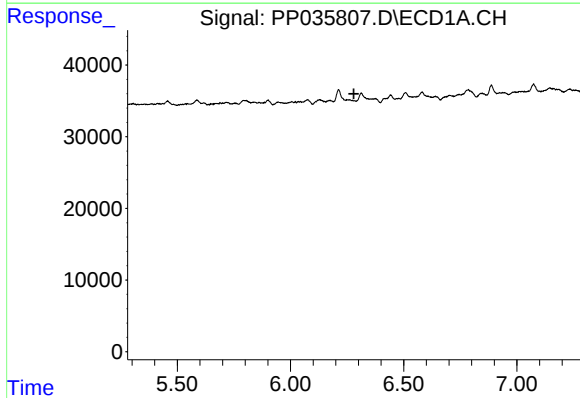
R.T.: 6.128 min
Delta R.T.: 0.019 min
Response: 13593
Conc: 30.30 ng/ml

Instrument :
ECD_P
ClientSampleId :



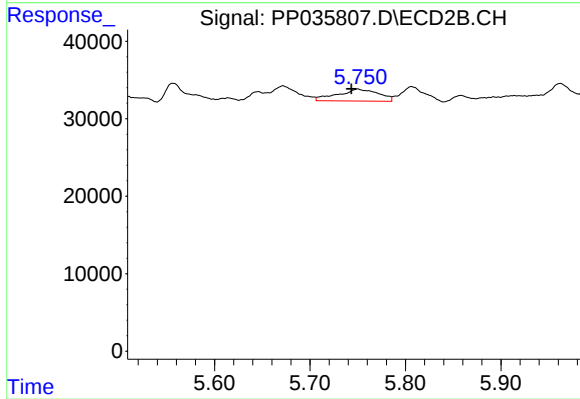
#13 AR-1232-3

R.T.: 5.646 min
Delta R.T.: -0.009 min
Response: 9281
Conc: 33.53 ng/ml



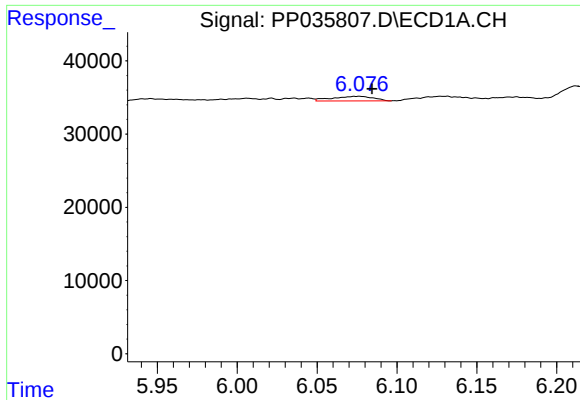
#14 AR-1232-4

R.T.: 0.000 min
Exp R.T. : 6.280 min
Response: 0
Conc: N.D.



#14 AR-1232-4

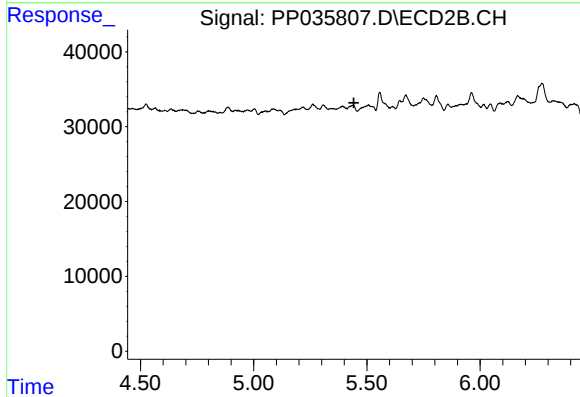
R.T.: 5.750 min
Delta R.T.: 0.007 min
Response: 45782
Conc: 166.47 ng/ml



#16 AR-1242-1

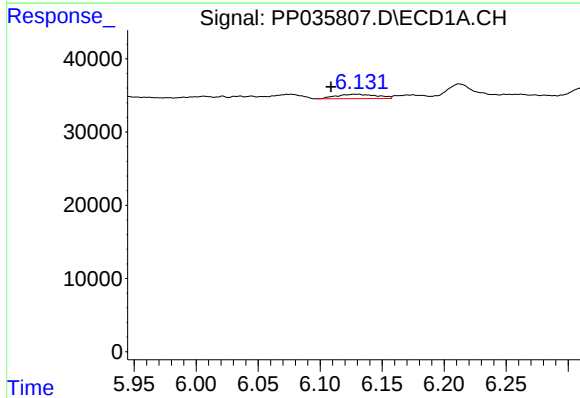
R.T.: 6.076 min
Delta R.T.: -0.009 min
Response: 11201
Conc: 22.76 ng/ml

Instrument :
ECD_P
ClientSampleId :



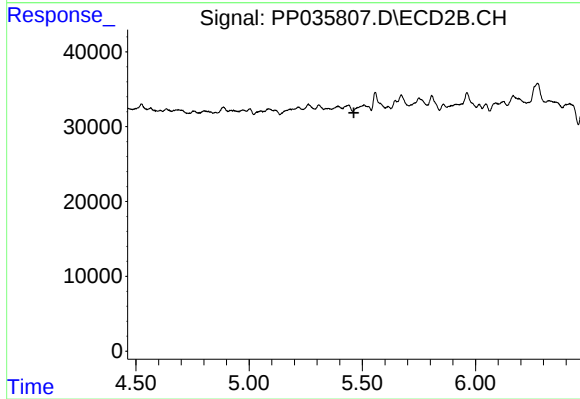
#16 AR-1242-1

R.T.: 0.000 min
Exp R.T. : 5.442 min
Response: 0
Conc: N.D.



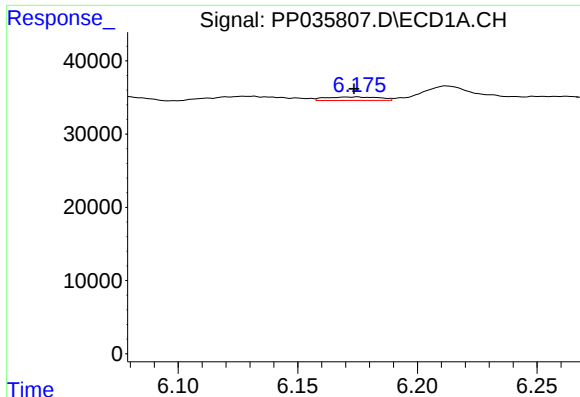
#17 AR-1242-2

R.T.: 6.128 min
Delta R.T.: 0.019 min
Response: 13593
Conc: 16.74 ng/ml



#17 AR-1242-2

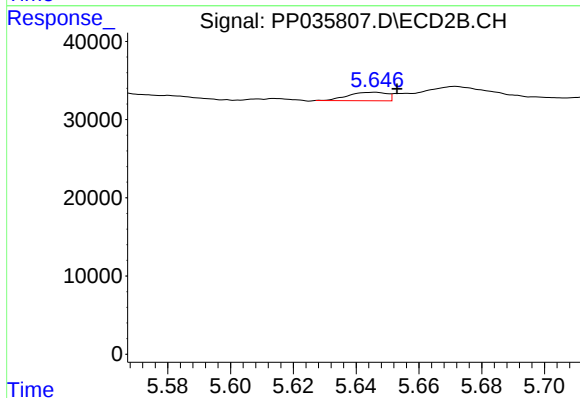
R.T.: 0.000 min
Exp R.T. : 5.462 min
Response: 0
Conc: N.D.



#18 AR-1242-3

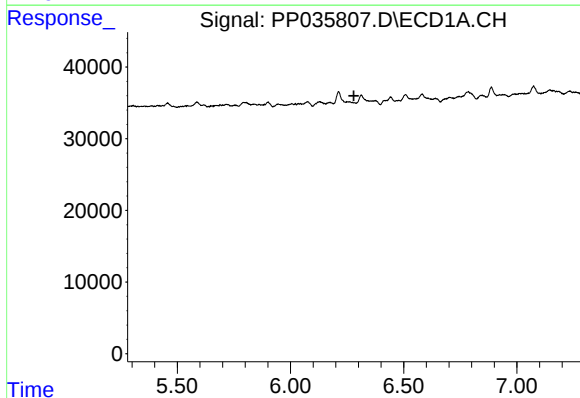
R.T.: 6.174 min
Delta R.T.: 0.000 min
Response: 7578
Conc: 14.57 ng/ml

Instrument :
ECD_P
ClientSampleId :



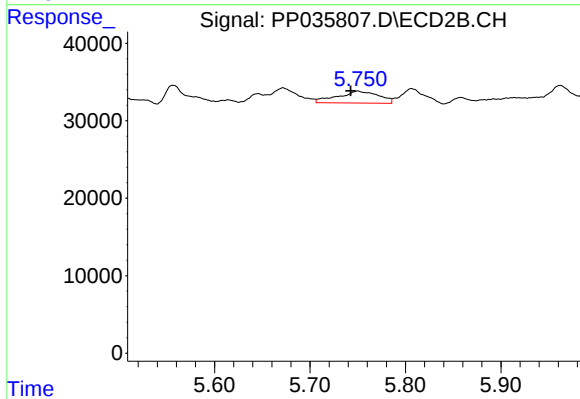
#18 AR-1242-3

R.T.: 5.646 min
Delta R.T.: -0.007 min
Response: 9281
Conc: 16.79 ng/ml



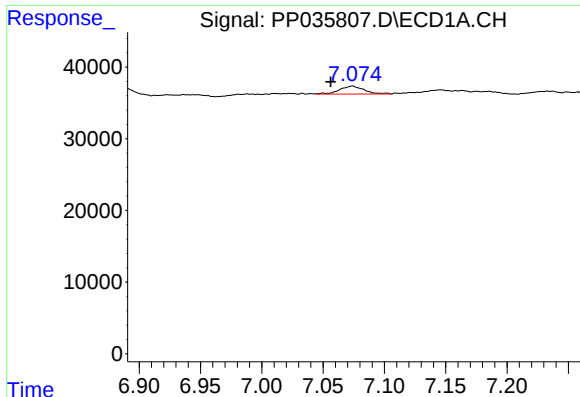
#19 AR-1242-4

R.T.: 0.000 min
Exp R.T. : 6.280 min
Response: 0
Conc: N.D.



#19 AR-1242-4

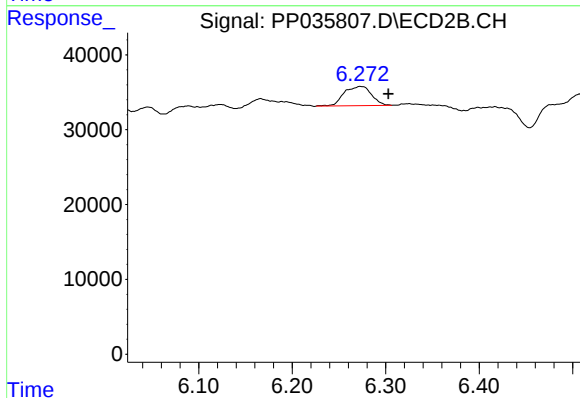
R.T.: 5.750 min
Delta R.T.: 0.007 min
Response: 45782
Conc: 77.06 ng/ml



#20 AR-1242-5

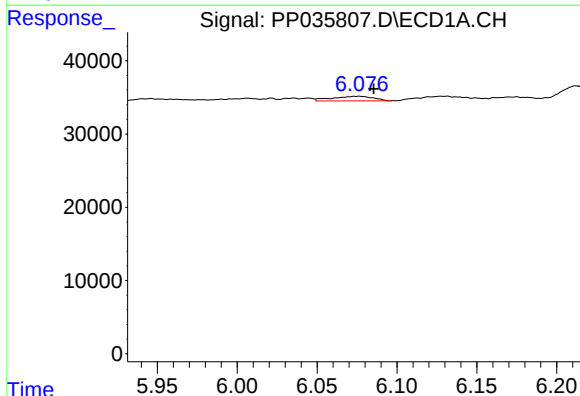
R.T.: 7.074 min
Delta R.T.: 0.018 min
Response: 15507
Conc: 39.42 ng/ml

Instrument :
ECD_P
ClientSampleId :



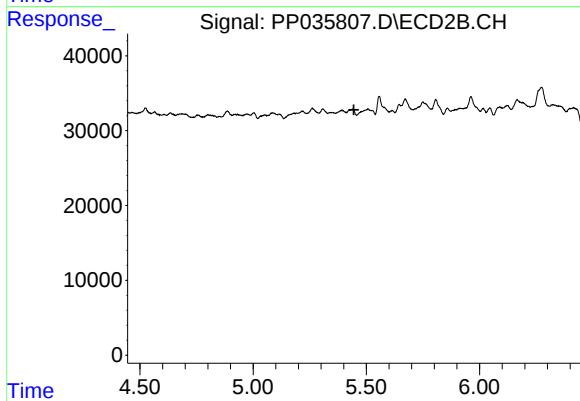
#20 AR-1242-5

R.T.: 6.273 min
Delta R.T.: -0.030 min
Response: 51785
Conc: 73.36 ng/ml



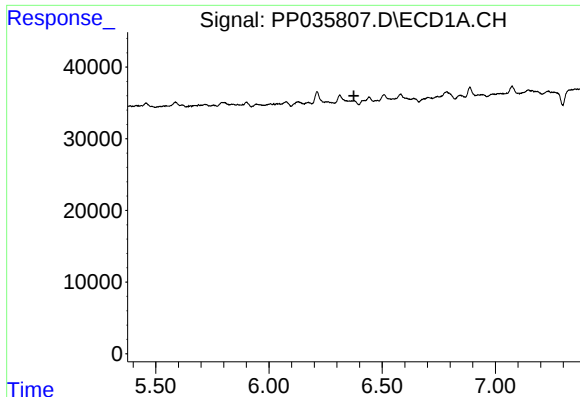
#21 AR-1248-1

R.T.: 6.076 min
Delta R.T.: -0.010 min
Response: 11201
Conc: 29.83 ng/ml



#21 AR-1248-1

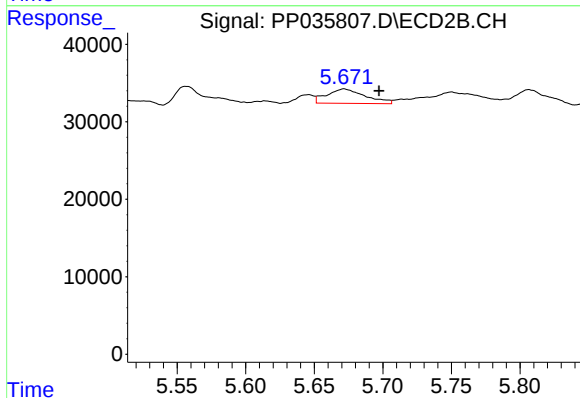
R.T.: 0.000 min
Exp R.T.: 5.445 min
Response: 0
Conc: N.D.



#22 AR-1248-2

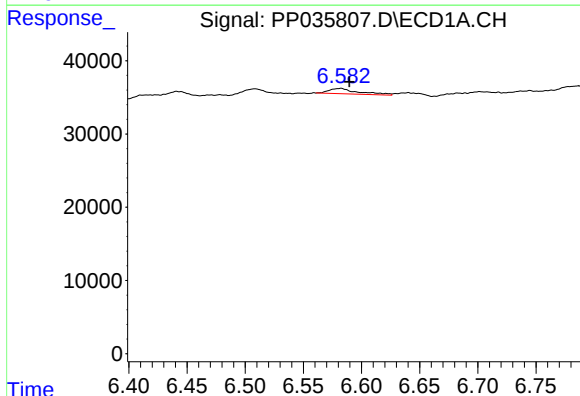
R.T.: 0.000 min
Exp R.T.: 6.375 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



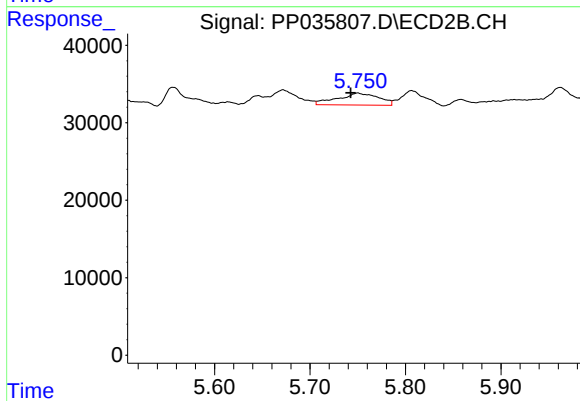
#22 AR-1248-2

R.T.: 5.672 min
Delta R.T.: -0.026 min
Response: 36179
Conc: 41.53 ng/ml



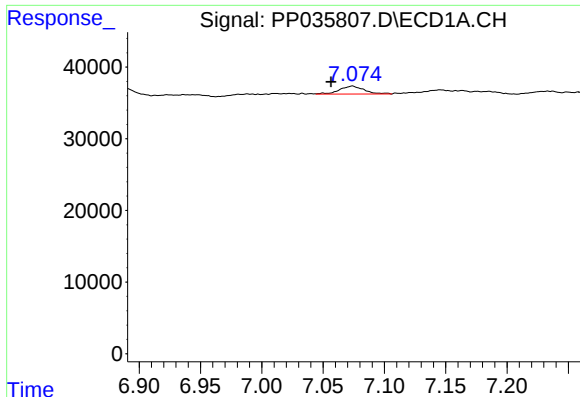
#23 AR-1248-3

R.T.: 6.582 min
Delta R.T.: -0.008 min
Response: 13106
Conc: 19.18 ng/ml



#23 AR-1248-3

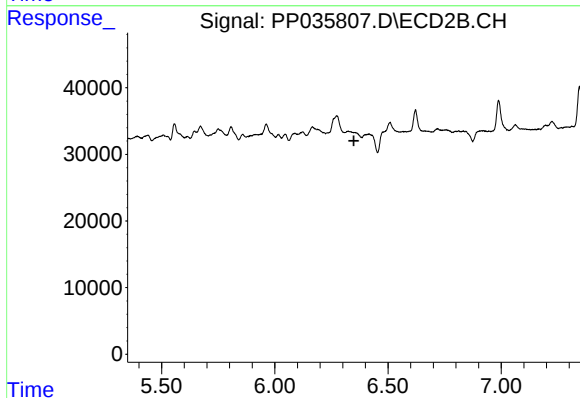
R.T.: 5.750 min
Delta R.T.: 0.007 min
Response: 45782
Conc: 50.94 ng/ml



#25 AR-1248-5

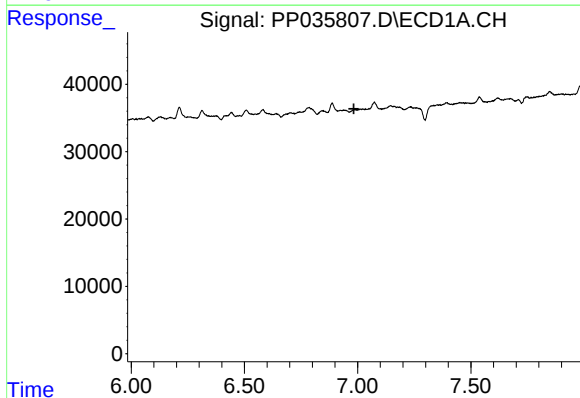
R.T.: 7.074 min
Delta R.T.: 0.017 min
Response: 15507
Conc: 22.34 ng/ml

Instrument :
ECD_P
ClientSampleId :



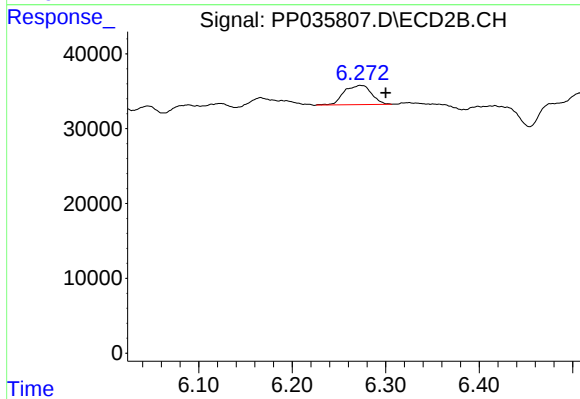
#25 AR-1248-5

R.T.: 0.000 min
Exp R.T. : 6.349 min
Response: 0
Conc: N.D.



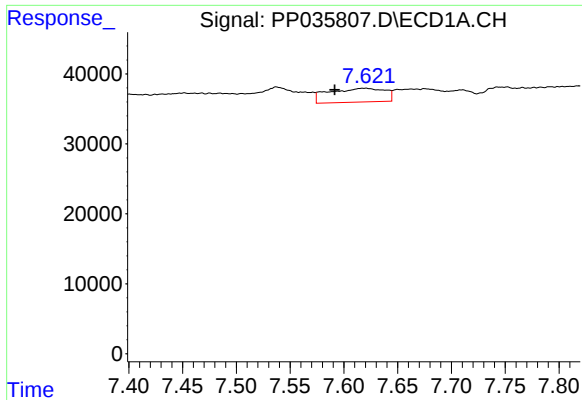
#26 AR-1254-1

R.T.: 0.000 min
Exp R.T. : 6.984 min
Response: 0
Conc: N.D.



#26 AR-1254-1

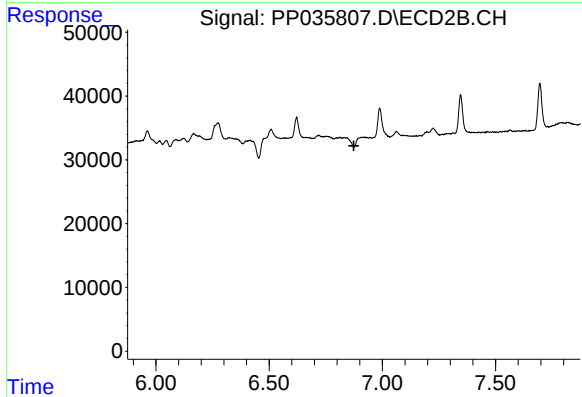
R.T.: 6.273 min
Delta R.T.: -0.027 min
Response: 51785
Conc: 31.76 ng/ml



#28 AR-1254-3

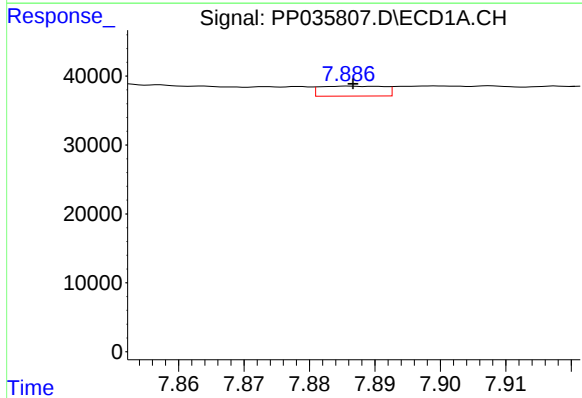
R.T.: 7.619 min
Delta R.T.: 0.028 min
Response: 71159
Conc: 60.13 ng/ml

Instrument :
ECD_P
ClientSampleId :



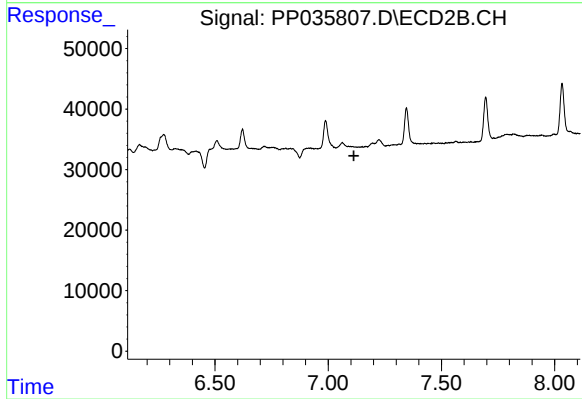
#28 AR-1254-3

R.T.: 0.000 min
Exp R.T. : 6.874 min
Response: 0
Conc: N.D.



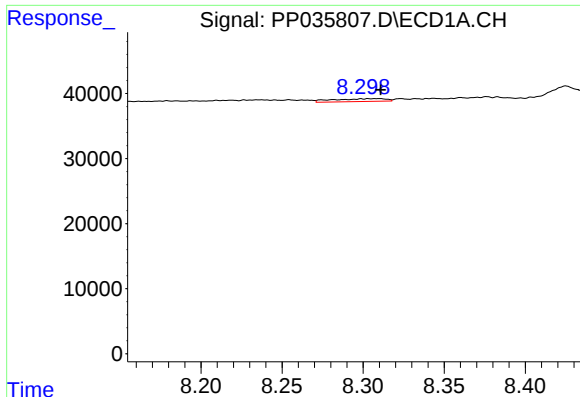
#29 AR-1254-4

R.T.: 7.886 min
Delta R.T.: 0.000 min
Response: 9837
Conc: 12.34 ng/ml



#29 AR-1254-4

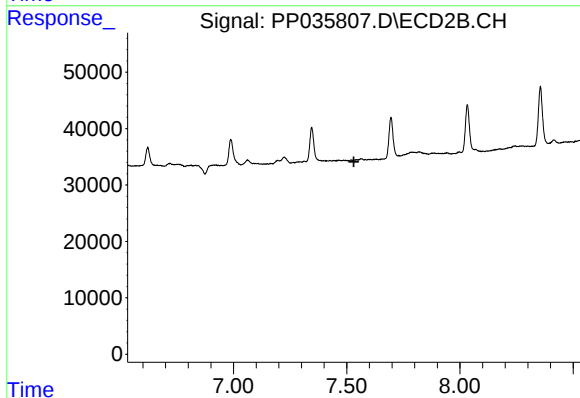
R.T.: 0.000 min
Exp R.T. : 7.113 min
Response: 0
Conc: N.D.



#30 AR-1254-5

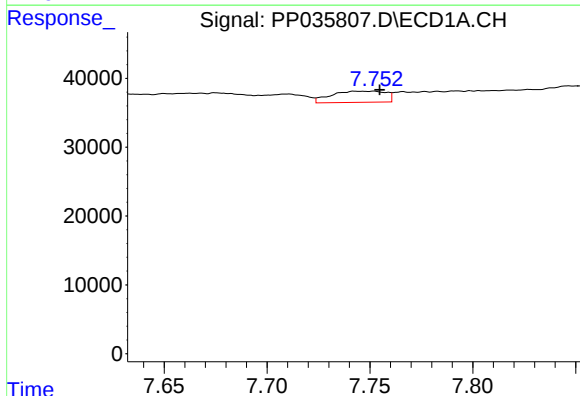
R.T.: 8.309 min
Delta R.T.: -0.002 min
Response: 9597
Conc: 10.17 ng/ml

Instrument :
ECD_P
ClientSampleId :



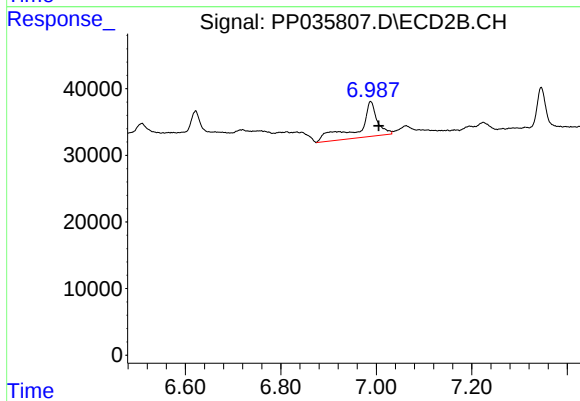
#30 AR-1254-5

R.T.: 0.000 min
Exp R.T. : 7.532 min
Response: 0
Conc: N.D.



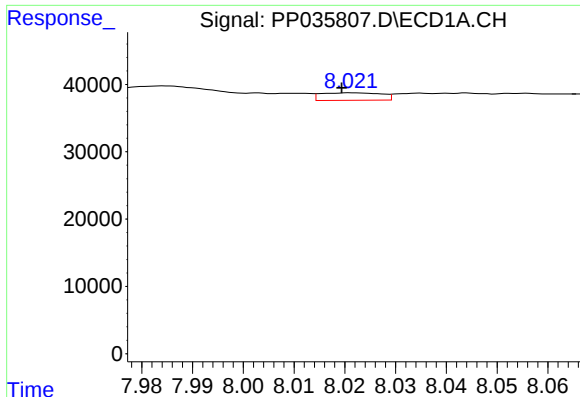
#31 AR-1260-1

R.T.: 7.752 min
Delta R.T.: -0.003 min
Response: 29818
Conc: 33.07 ng/ml



#31 AR-1260-1

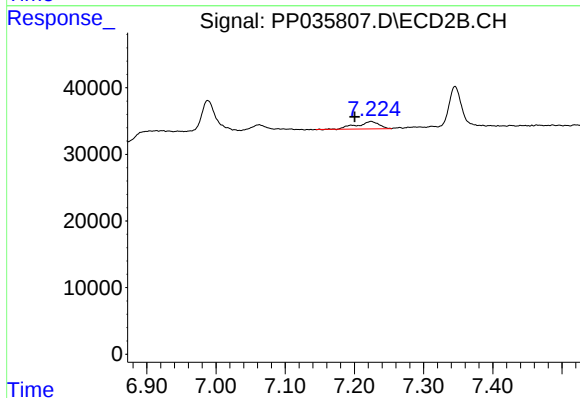
R.T.: 6.988 min
Delta R.T.: -0.017 min
Response: 143296
Conc: 99.95 ng/ml



#32 AR-1260-2

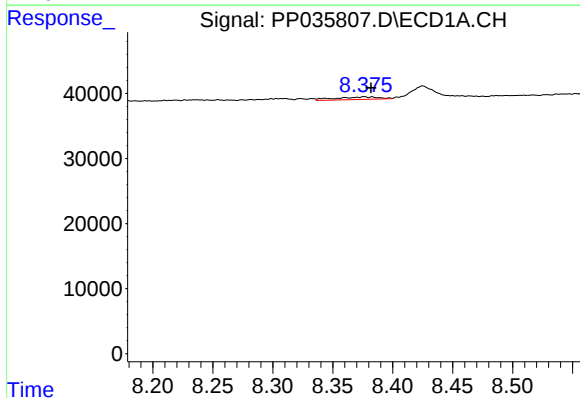
R.T.: 8.022 min
Delta R.T.: 0.002 min
Response: 9183
Conc: 9.43 ng/ml

Instrument :
ECD_P
ClientSampleId :



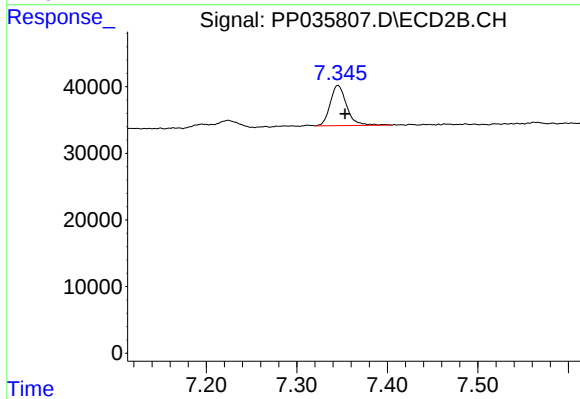
#32 AR-1260-2

R.T.: 7.224 min
Delta R.T.: 0.024 min
Response: 24924
Conc: 14.44 ng/ml



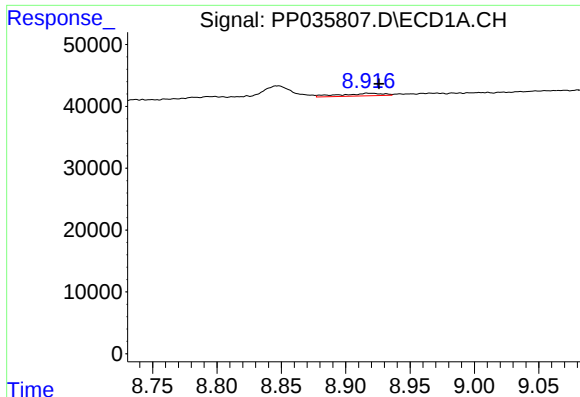
#33 AR-1260-3

R.T.: 8.376 min
Delta R.T.: -0.006 min
Response: 9895
Conc: 14.79 ng/ml



#33 AR-1260-3

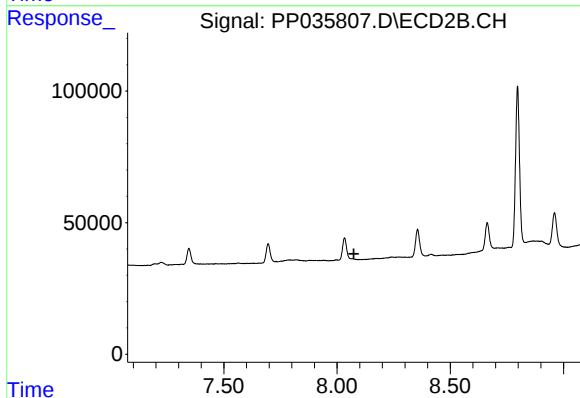
R.T.: 7.345 min
Delta R.T.: -0.008 min
Response: 76328
Conc: 47.30 ng/ml



#35 AR-1260-5

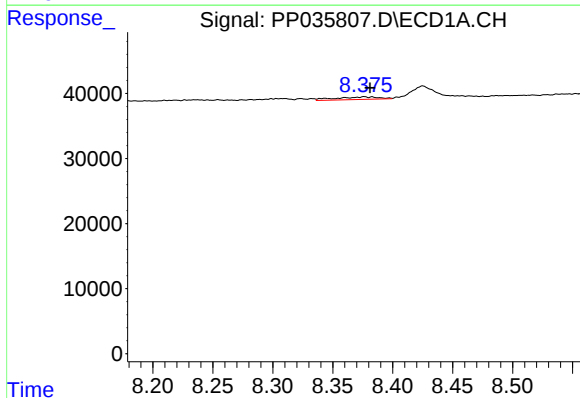
R.T.: 8.917 min
Delta R.T.: -0.009 min
Response: 9827
Conc: 7.45 ng/ml

Instrument :
ECD_P
ClientSampleId :



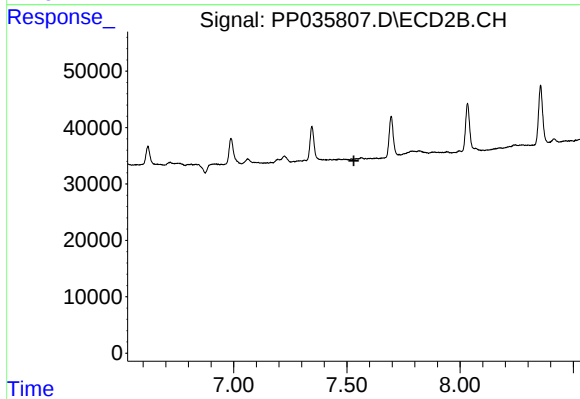
#35 AR-1260-5

R.T.: 0.000 min
Exp R.T. : 8.074 min
Response: 0
Conc: N.D.



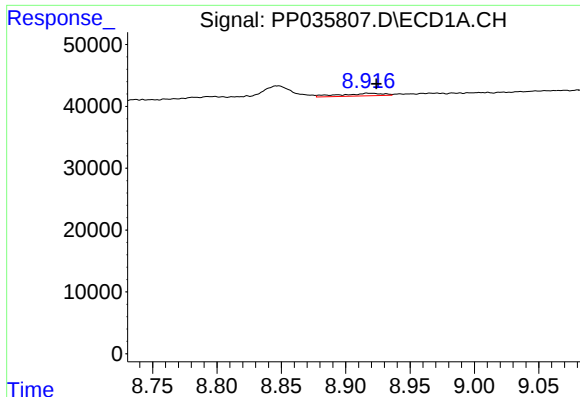
#36 AR-1262-1

R.T.: 8.376 min
Delta R.T.: -0.005 min
Response: 9895
Conc: 8.89 ng/ml



#36 AR-1262-1

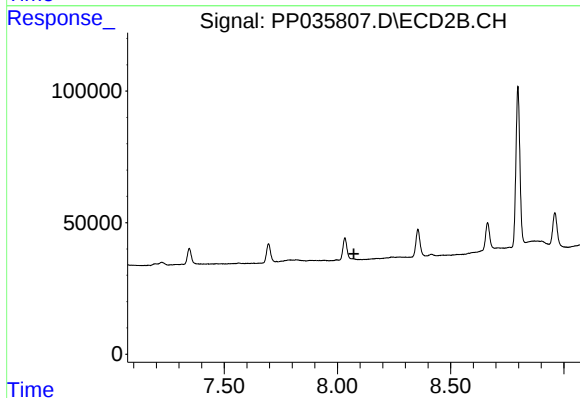
R.T.: 0.000 min
Exp R.T. : 7.531 min
Response: 0
Conc: N.D.



#37 AR-1262-2

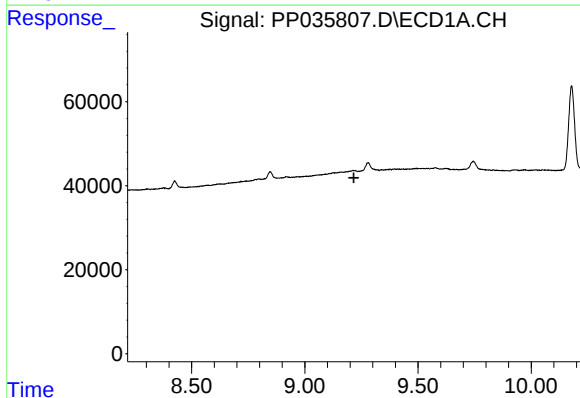
R.T.: 8.917 min
Delta R.T.: -0.007 min
Response: 9827
Conc: 5.57 ng/ml

Instrument :
ECD_P
ClientSampleId :



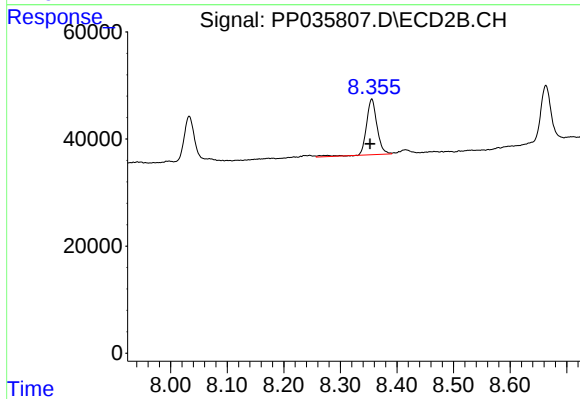
#37 AR-1262-2

R.T.: 0.000 min
Exp R.T. : 8.073 min
Response: 0
Conc: N.D.



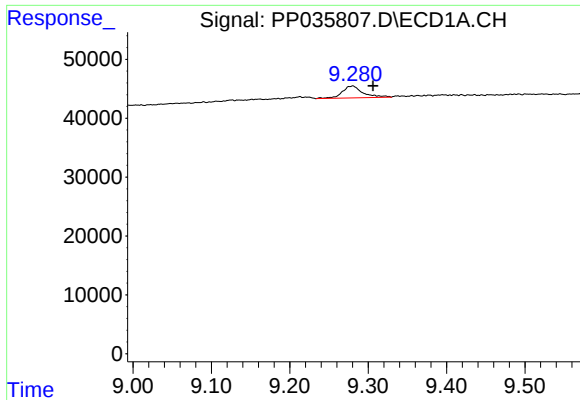
#38 AR-1262-3

R.T.: 0.000 min
Exp R.T. : 9.217 min
Response: 0
Conc: N.D.



#38 AR-1262-3

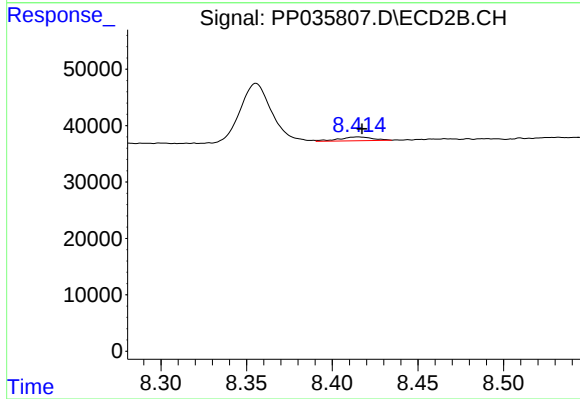
R.T.: 8.356 min
Delta R.T.: 0.003 min
Response: 136642
Conc: 104.96 ng/ml



#39 AR-1262-4

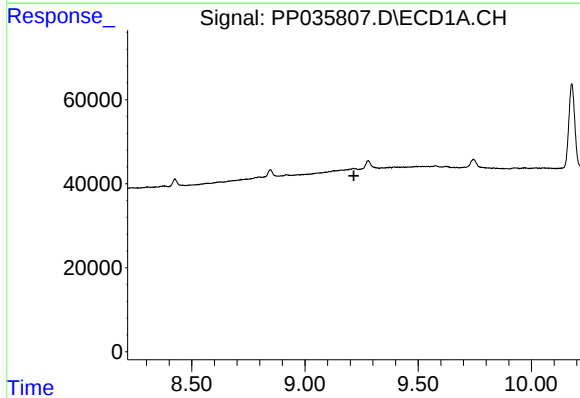
R.T.: 9.280 min
Delta R.T.: -0.026 min
Response: 36555
Conc: 37.66 ng/ml

Instrument :
ECD_P
ClientSampleId :



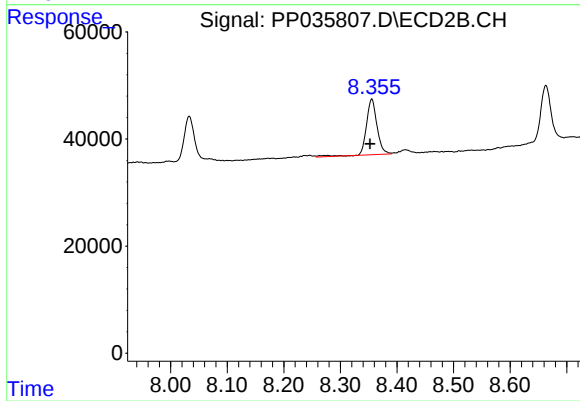
#39 AR-1262-4

R.T.: 8.415 min
Delta R.T.: -0.002 min
Response: 8875
Conc: 3.74 ng/ml



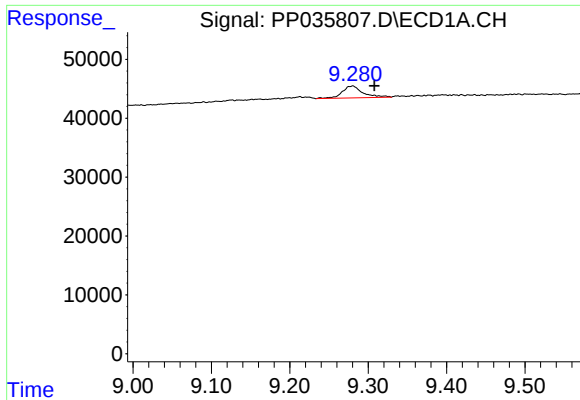
#41 AR-1268-1

R.T.: 0.000 min
Exp R.T. : 9.216 min
Response: 0
Conc: N.D.



#41 AR-1268-1

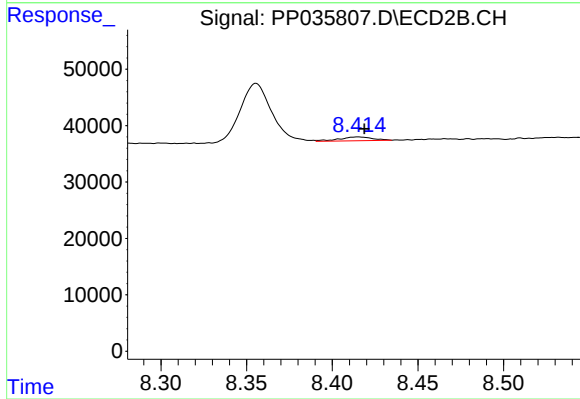
R.T.: 8.356 min
Delta R.T.: 0.003 min
Response: 136642
Conc: 38.91 ng/ml



#42 AR-1268-2

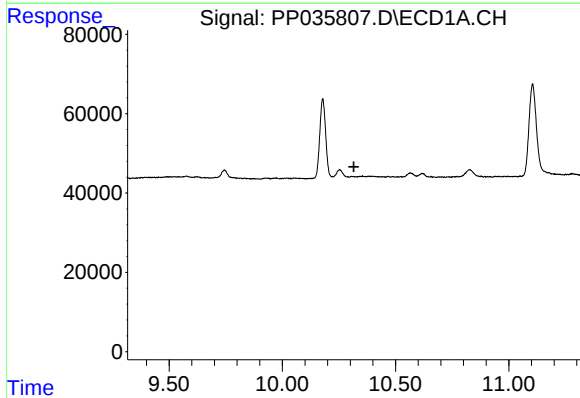
R.T.: 9.280 min
Delta R.T.: -0.028 min
Response: 36555
Conc: 19.48 ng/ml

Instrument :
ECD_P
ClientSampleId :



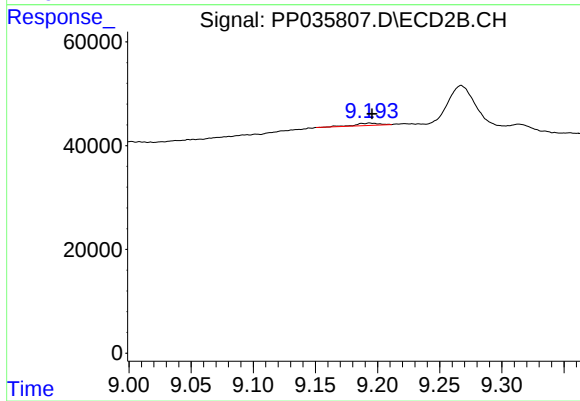
#42 AR-1268-2

R.T.: 8.415 min
Delta R.T.: -0.004 min
Response: 8875
Conc: 2.72 ng/ml



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T. : 10.316 min
Response: 0
Conc: N.D.



#45 AR-1268-5

R.T.: 9.194 min
Delta R.T.: -0.002 min
Response: 5779
Conc: 0.73 ng/ml