

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP063021\
 Data File : PP036914.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 30 Jun 2021 13:46
 Operator : DD\AJ
 Sample : M2868-03
 Misc :
 ALS Vial : 11 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 30 13:58:29 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...	4.963	3.955	523639	343482	11.847	11.090
2)	SA Decachlor...	10.994	9.250	395537	218422	9.221	6.830 #
Target Compounds							
3)	L1 AR-1016-1	6.287	5.206	22754	10676	13.433	9.056 #
4)	L1 AR-1016-2	6.287f	5.206f	22754	10676	9.437	6.573 #
5)	L1 AR-1016-3	6.402f	0.000	7142	0	4.646	N.D. #
6)	L1 AR-1016-4	6.482	0.000	9040	0	7.032	N.D. #
7)	L1 AR-1016-5	6.812f	0.000	22857	0	17.870	N.D. #
8)	L2 AR-1221-1	5.212	4.246f	222256	25564	395.886	65.692 #
9)	L2 AR-1221-2	5.340f	4.302	49115	45525	113.974	152.522 #
10)	L2 AR-1221-3	5.414	0.000	94122	0	73.007	N.D. #
11)	L3 AR-1232-1	5.414	0.000	94122	0	88.371	N.D. #
12)	L3 AR-1232-2	0.000	5.206f	0	10676	N.D.	15.966 #
13)	L3 AR-1232-3	6.287f	0.000	22754	0	22.274	N.D. #
14)	L3 AR-1232-4	6.482	0.000	9040	0	16.748	N.D. #
15)	L3 AR-1232-5	6.581	0.000	15278	0	41.687	N.D. #
16)	L4 AR-1242-1	6.287	5.206	22754	10676	17.744	11.995 #
17)	L4 AR-1242-2	6.287f	5.206f	22754	10676	12.469	8.752 #
18)	L4 AR-1242-3	6.402f	0.000	7142	0	6.088	N.D. #
19)	L4 AR-1242-4	6.482	0.000	9040	0	9.341	N.D. #
20)	L4 AR-1242-5	7.255	0.000	58502	0	55.617	N.D. #
21)	L5 AR-1248-1	6.287	5.206	22754	10676	22.555	15.323 #
22)	L5 AR-1248-2	6.581	0.000	15278	0	11.250	N.D. #
23)	L5 AR-1248-3	6.812f	0.000	22857	0	14.048	N.D. #
24)	L5 AR-1248-4	7.200f	0.000	46682	0	25.569	N.D. #
25)	L5 AR-1248-5	7.255	0.000	58502	0	32.446	N.D. #
26)	L6 AR-1254-1	7.200	0.000	46682	0	26.544	N.D. #
27)	L6 AR-1254-2	7.418	0.000	47545	0	17.572	N.D. #
28)	L6 AR-1254-3	7.821f	0.000	35696	0	12.051	N.D. #
29)	L6 AR-1254-4	8.128f	0.000	17270	0	7.856	N.D. #
30)	L6 AR-1254-5	8.546f	0.000	205843	0	86.556	N.D. #
31)	L7 AR-1260-1	7.977	0.000	39303	0	18.108	N.D. #
32)	L7 AR-1260-2	8.258f	0.000	9073	0	3.540	N.D. #
33)	L7 AR-1260-3	0.000	7.157	0	19181	N.D.	10.547 #

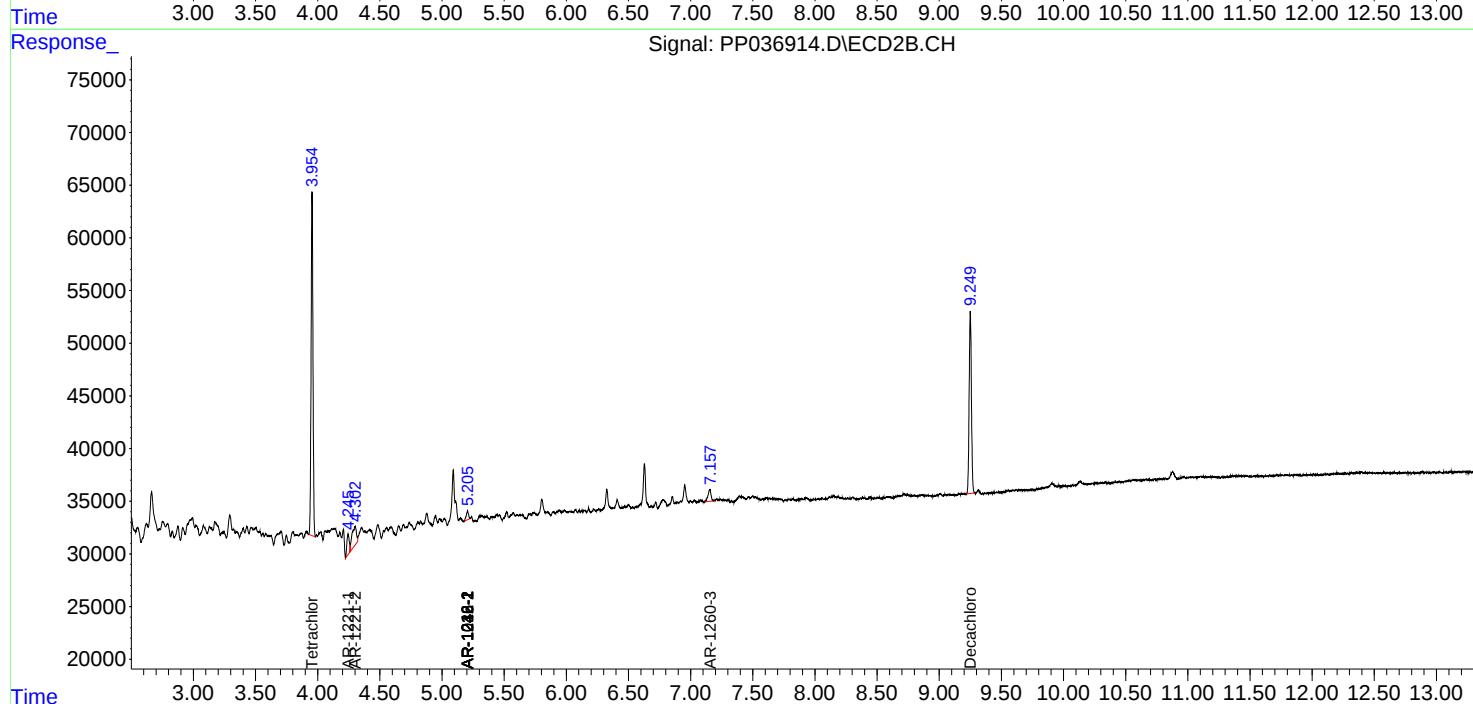
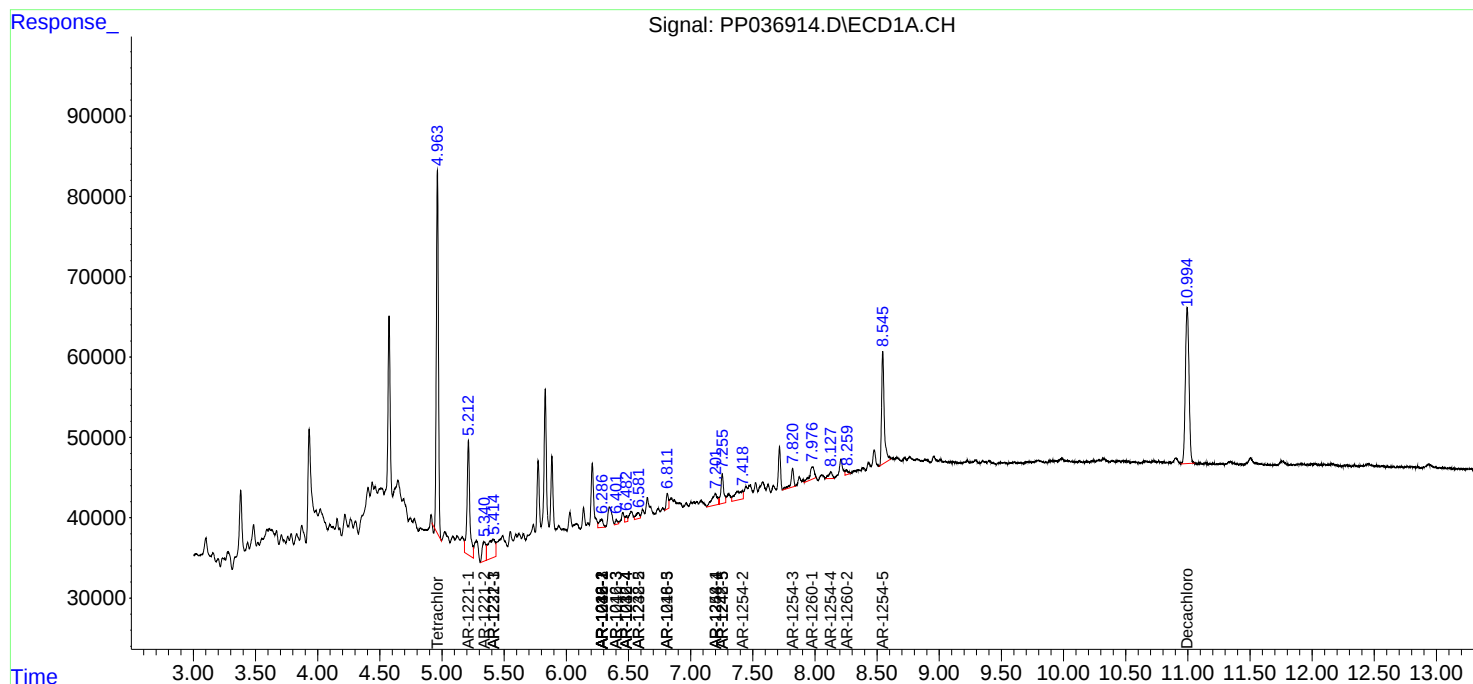
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

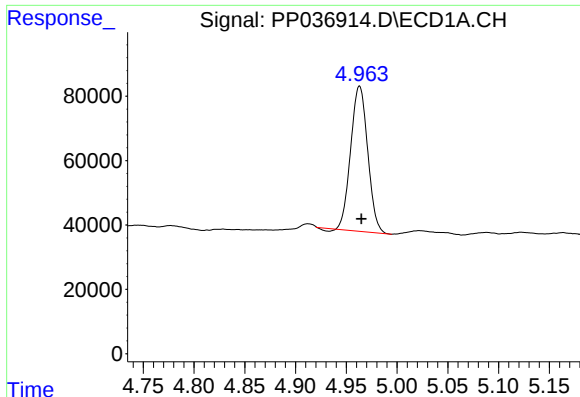
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP063021\
Data File : PP036914.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 30 Jun 2021 13:46
Operator : DD\AJ
Sample : M2868-03
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument :
ECD_P
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 30 13:58:29 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

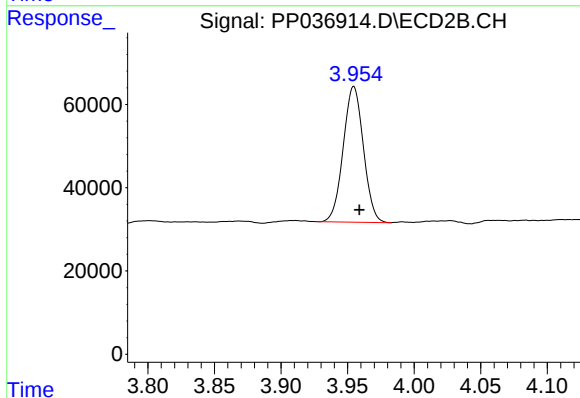




#1 Tetrachloro-m-xylene

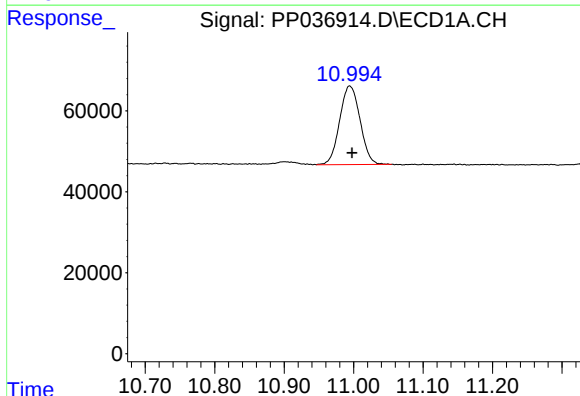
R.T.: 4.963 min
Delta R.T.: -0.002 min
Response: 523639
Conc: 11.85 ng/ml

Instrument :
ECD_P
ClientSampleId :



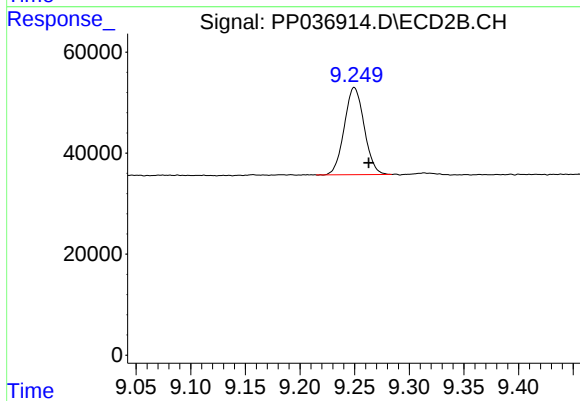
#1 Tetrachloro-m-xylene

R.T.: 3.955 min
Delta R.T.: -0.004 min
Response: 343482
Conc: 11.09 ng/ml



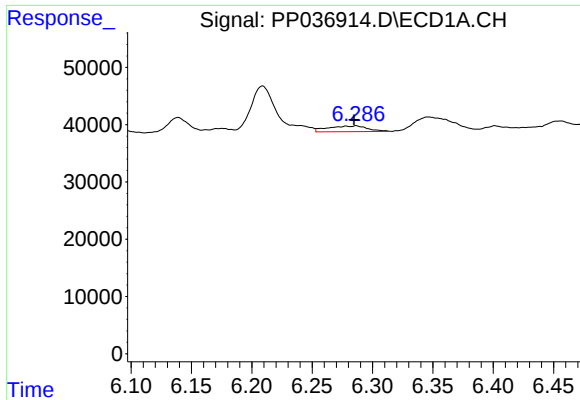
#2 Decachlorobiphenyl

R.T.: 10.994 min
Delta R.T.: -0.004 min
Response: 395537
Conc: 9.22 ng/ml



#2 Decachlorobiphenyl

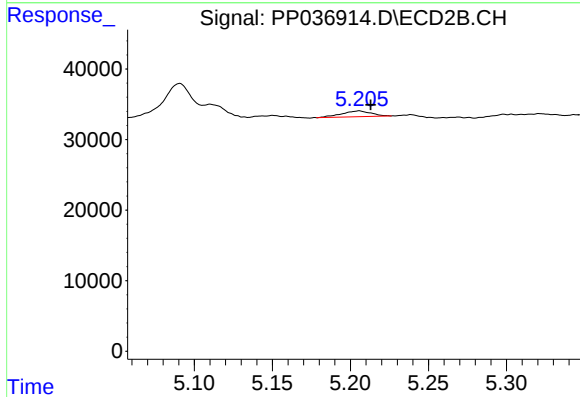
R.T.: 9.250 min
Delta R.T.: -0.013 min
Response: 218422
Conc: 6.83 ng/ml



#3 AR-1016-1

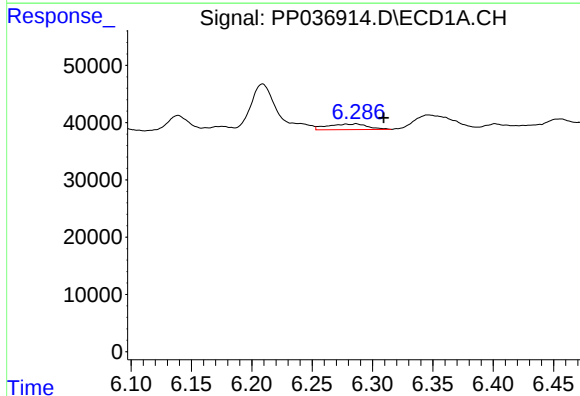
R.T.: 6.287 min
Delta R.T.: 0.002 min
Response: 22754
Conc: 13.43 ng/ml

Instrument :
ECD_P
ClientSampleId :



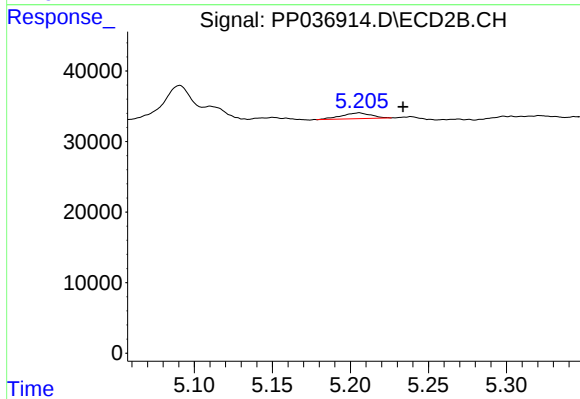
#3 AR-1016-1

R.T.: 5.206 min
Delta R.T.: -0.007 min
Response: 10676
Conc: 9.06 ng/ml



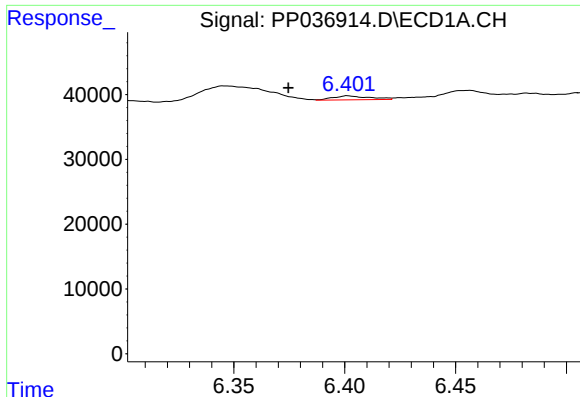
#4 AR-1016-2

R.T.: 6.287 min
Delta R.T.: -0.023 min
Response: 22754
Conc: 9.44 ng/ml



#4 AR-1016-2

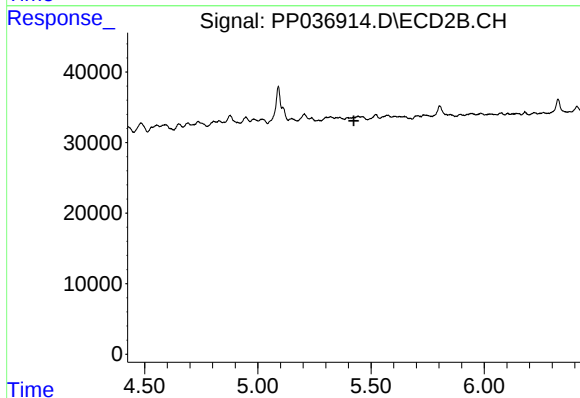
R.T.: 5.206 min
Delta R.T.: -0.028 min
Response: 10676
Conc: 6.57 ng/ml



#5 AR-1016-3

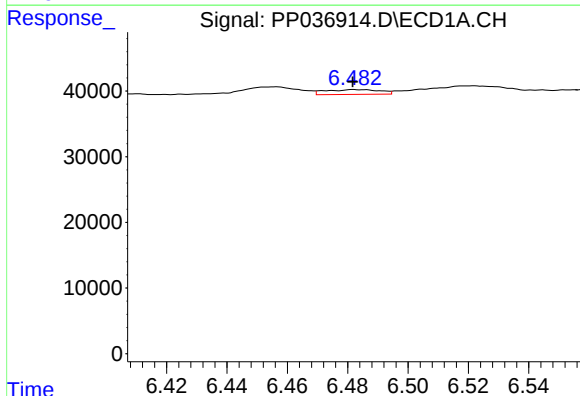
R.T.: 6.402 min
Delta R.T.: 0.027 min
Response: 7142
Conc: 4.65 ng/ml

Instrument :
ECD_P
ClientSampleId :



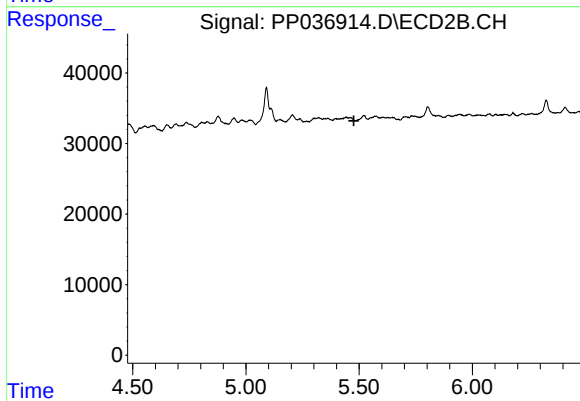
#5 AR-1016-3

R.T.: 0.000 min
Exp R.T. : 5.424 min
Response: 0
Conc: N.D.



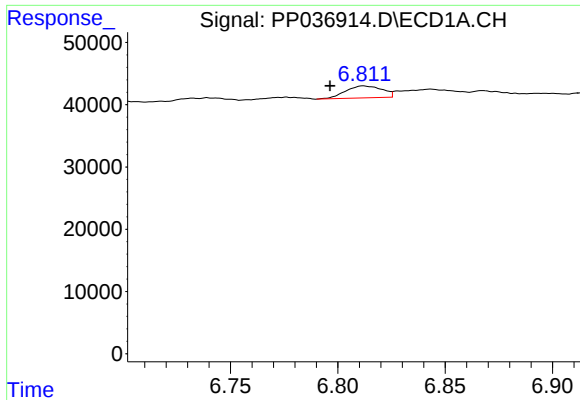
#6 AR-1016-4

R.T.: 6.482 min
Delta R.T.: 0.000 min
Response: 9040
Conc: 7.03 ng/ml



#6 AR-1016-4

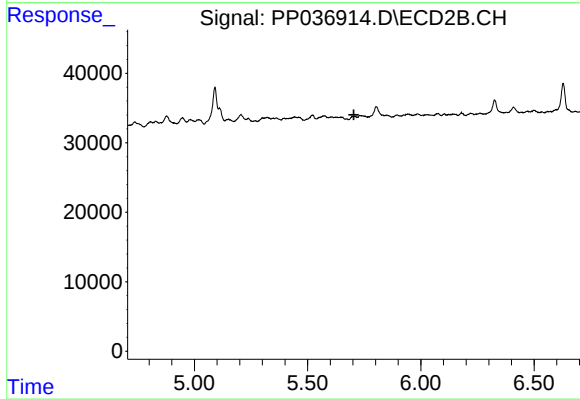
R.T.: 0.000 min
Exp R.T. : 5.477 min
Response: 0
Conc: N.D.



#7 AR-1016-5

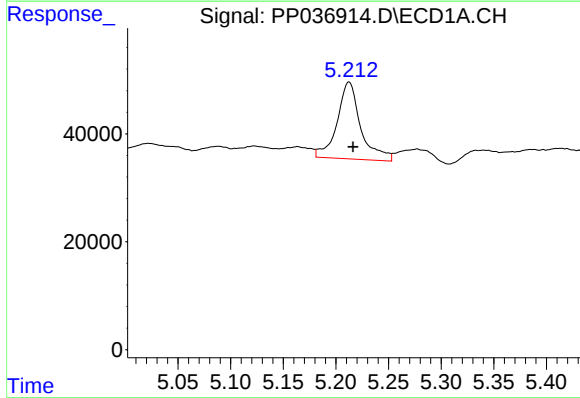
R.T.: 6.812 min
Delta R.T.: 0.016 min
Response: 22857
Conc: 17.87 ng/ml

Instrument :
ECD_P
ClientSampleId :



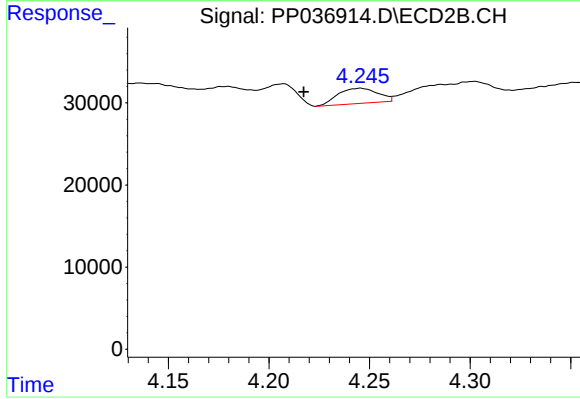
#7 AR-1016-5

R.T.: 0.000 min
Exp R.T. : 5.705 min
Response: 0
Conc: N.D.



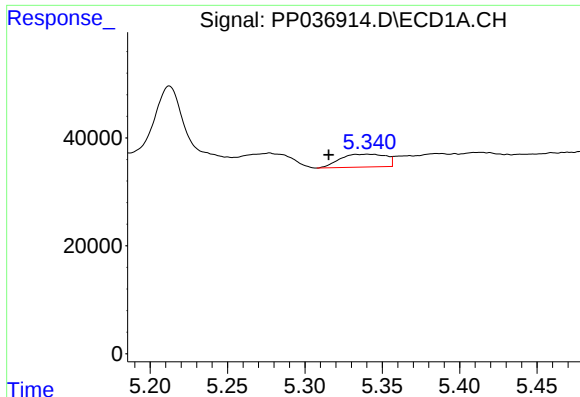
#8 AR-1221-1

R.T.: 5.212 min
Delta R.T.: -0.004 min
Response: 222256
Conc: 395.89 ng/ml



#8 AR-1221-1

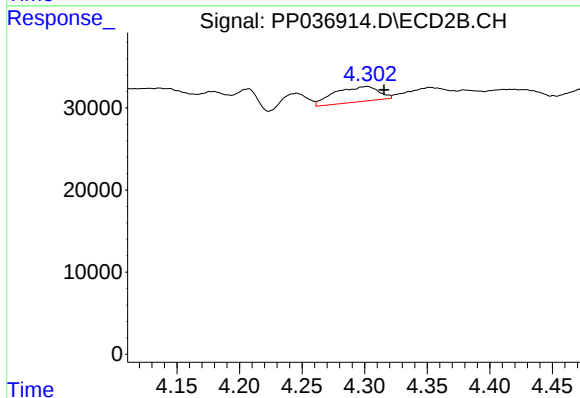
R.T.: 4.246 min
Delta R.T.: 0.028 min
Response: 25564
Conc: 65.69 ng/ml



#9 AR-1221-2

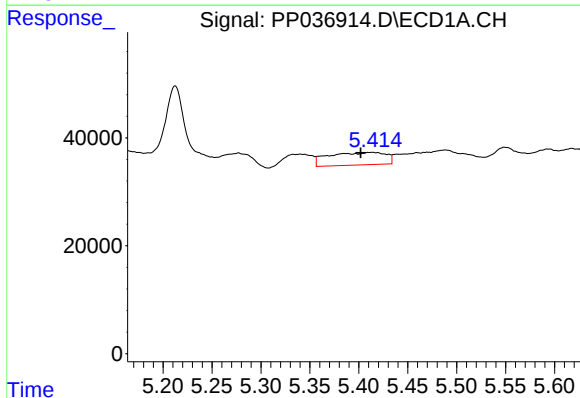
R.T.: 5.340 min
Delta R.T.: 0.025 min
Response: 49115
Conc: 113.97 ng/ml

Instrument :
ECD_P
ClientSampleId :



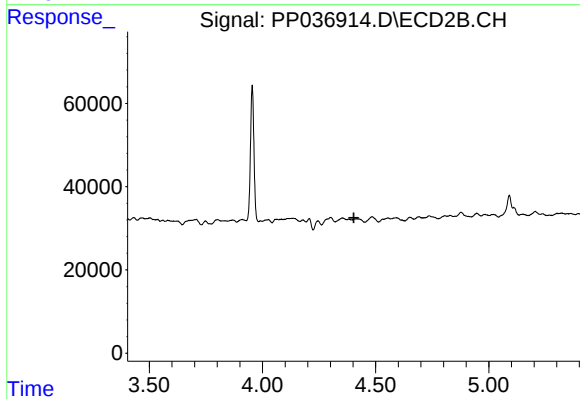
#9 AR-1221-2

R.T.: 4.302 min
Delta R.T.: -0.013 min
Response: 45525
Conc: 152.52 ng/ml



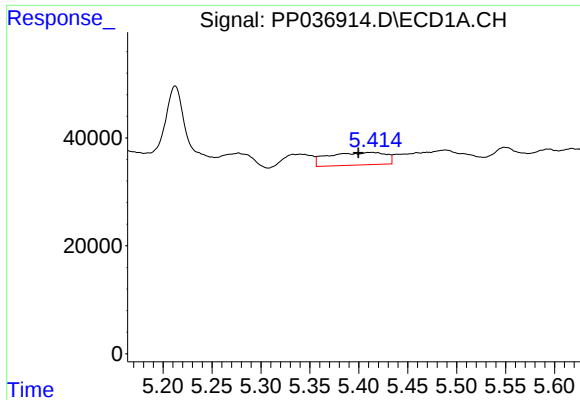
#10 AR-1221-3

R.T.: 5.414 min
Delta R.T.: 0.012 min
Response: 94122
Conc: 73.01 ng/ml



#10 AR-1221-3

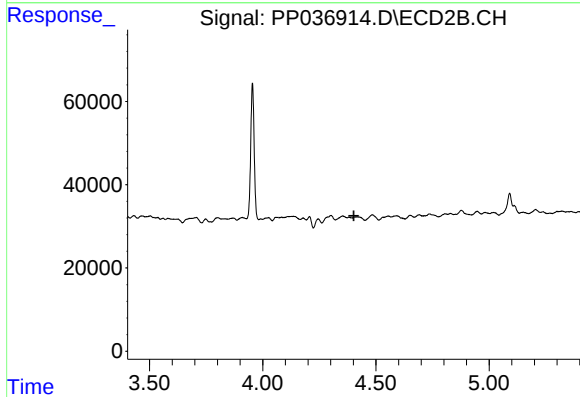
R.T.: 0.000 min
Exp R.T.: 4.404 min
Response: 0
Conc: N.D.



#11 AR-1232-1

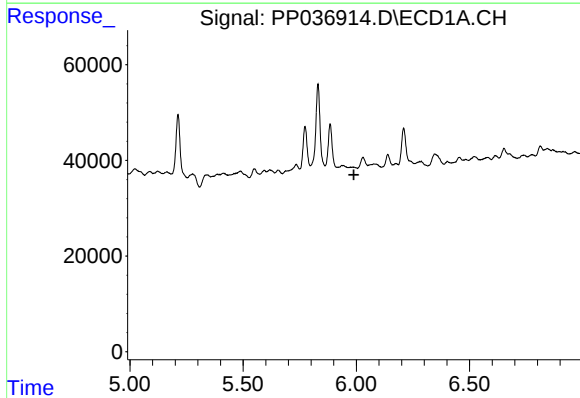
R.T.: 5.414 min
Delta R.T.: 0.014 min
Response: 94122
Conc: 88.37 ng/ml

Instrument :
ECD_P
ClientSampleId :



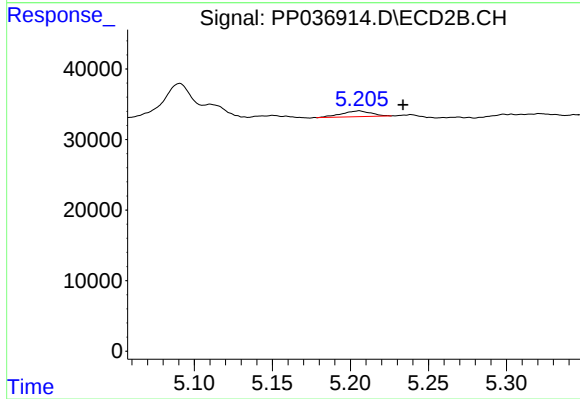
#11 AR-1232-1

R.T.: 0.000 min
Exp R.T. : 4.402 min
Response: 0
Conc: N.D.



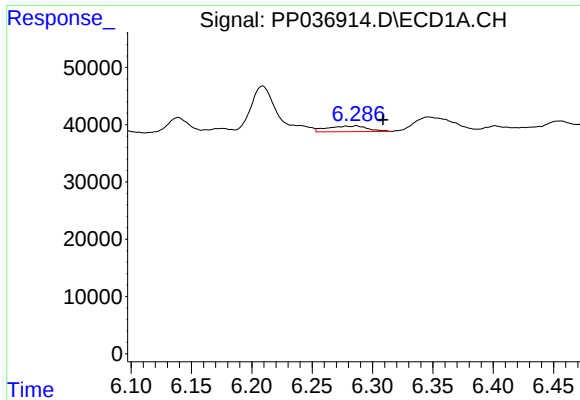
#12 AR-1232-2

R.T.: 0.000 min
Exp R.T. : 5.989 min
Response: 0
Conc: N.D.



#12 AR-1232-2

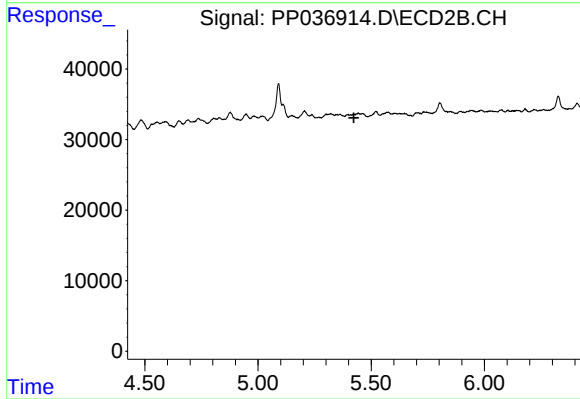
R.T.: 5.206 min
Delta R.T.: -0.028 min
Response: 10676
Conc: 15.97 ng/ml



#13 AR-1232-3

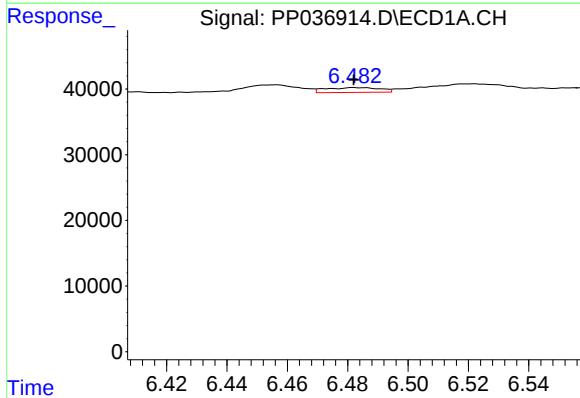
R.T.: 6.287 min
Delta R.T.: -0.022 min
Response: 22754
Conc: 22.27 ng/ml

Instrument :
ECD_P
ClientSampleId :



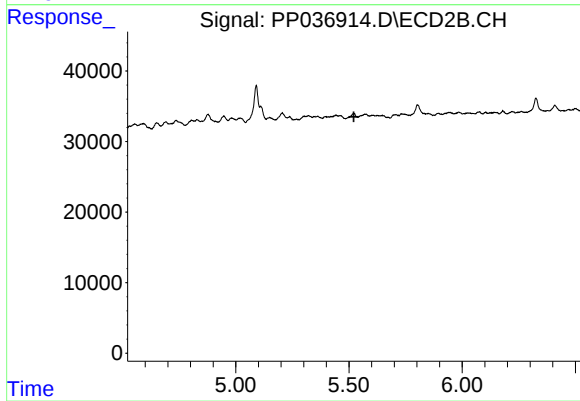
#13 AR-1232-3

R.T.: 0.000 min
Exp R.T. : 5.424 min
Response: 0
Conc: N.D.



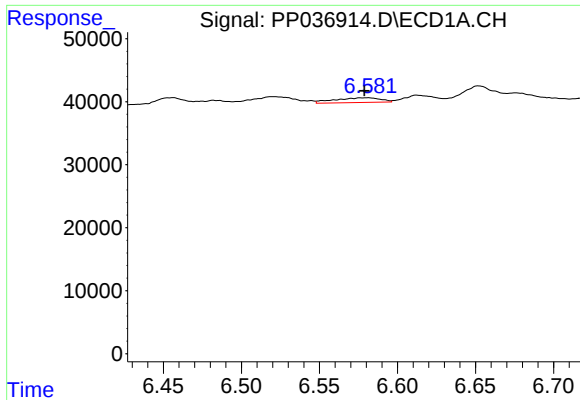
#14 AR-1232-4

R.T.: 6.482 min
Delta R.T.: 0.000 min
Response: 9040
Conc: 16.75 ng/ml



#14 AR-1232-4

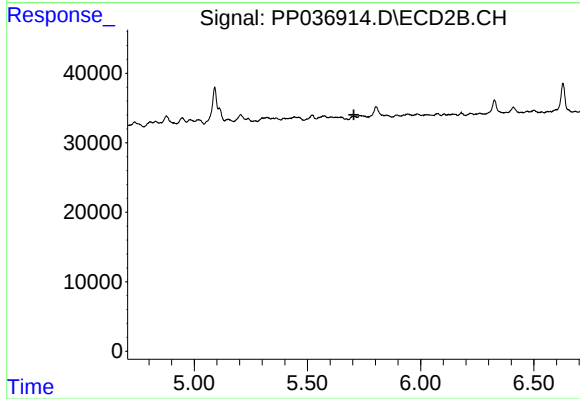
R.T.: 0.000 min
Exp R.T. : 5.522 min
Response: 0
Conc: N.D.



#15 AR-1232-5

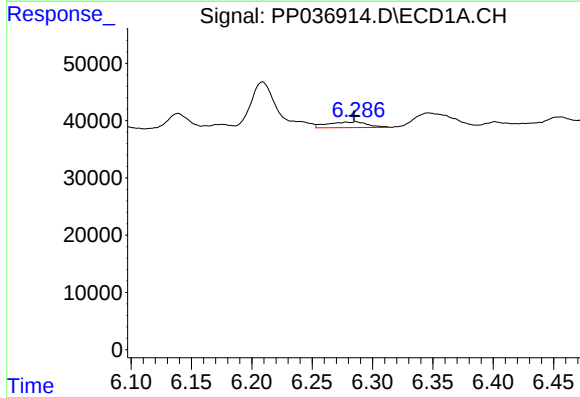
R.T.: 6.581 min
Delta R.T.: 0.002 min
Response: 15278
Conc: 41.69 ng/ml

Instrument :
ECD_P
ClientSampleId :



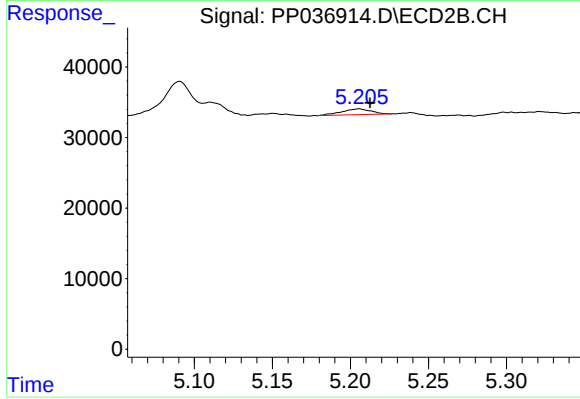
#15 AR-1232-5

R.T.: 0.000 min
Exp R.T. : 5.705 min
Response: 0
Conc: N.D.



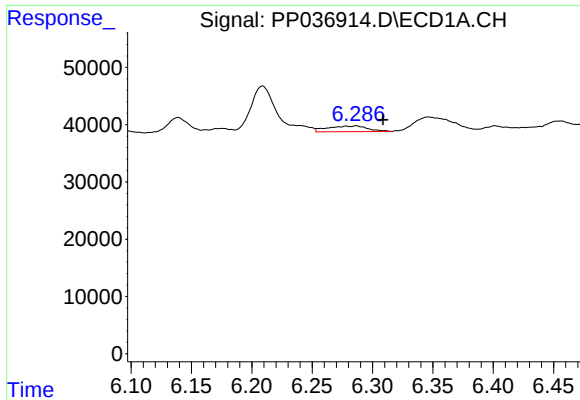
#16 AR-1242-1

R.T.: 6.287 min
Delta R.T.: 0.002 min
Response: 22754
Conc: 17.74 ng/ml



#16 AR-1242-1

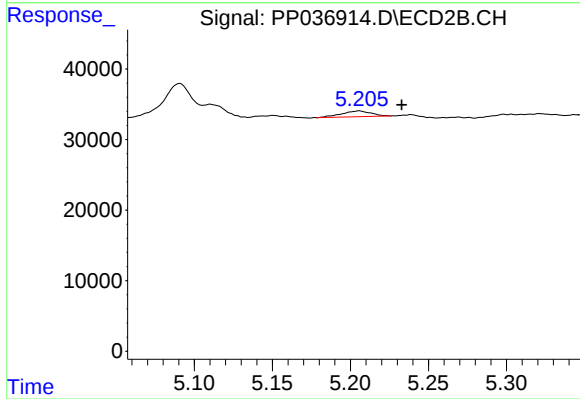
R.T.: 5.206 min
Delta R.T.: -0.007 min
Response: 10676
Conc: 11.99 ng/ml



#17 AR-1242-2

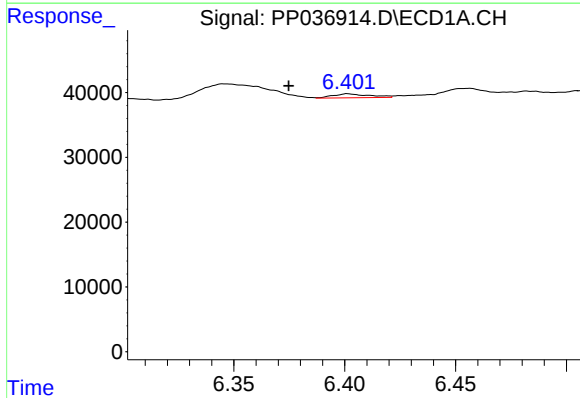
R.T.: 6.287 min
Delta R.T.: -0.022 min
Response: 22754
Conc: 12.47 ng/ml

Instrument :
ECD_P
ClientSampleId :



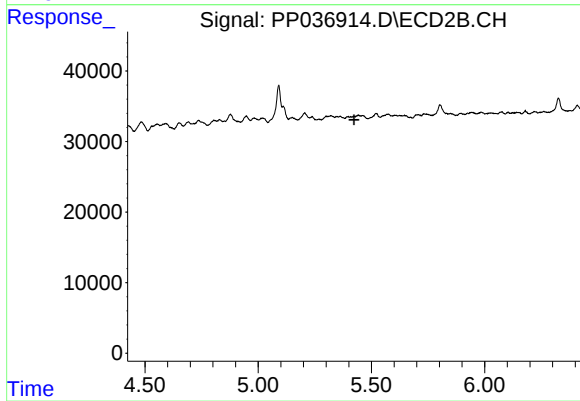
#17 AR-1242-2

R.T.: 5.206 min
Delta R.T.: -0.027 min
Response: 10676
Conc: 8.75 ng/ml



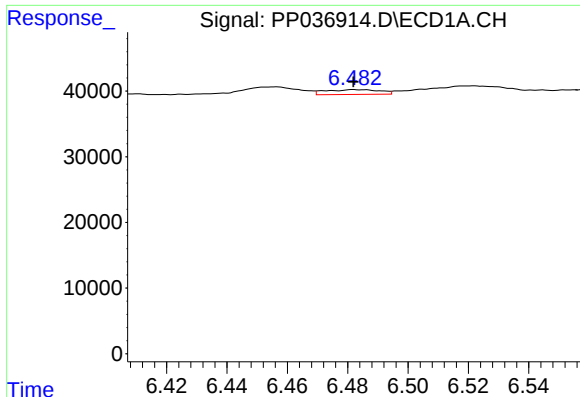
#18 AR-1242-3

R.T.: 6.402 min
Delta R.T.: 0.027 min
Response: 7142
Conc: 6.09 ng/ml



#18 AR-1242-3

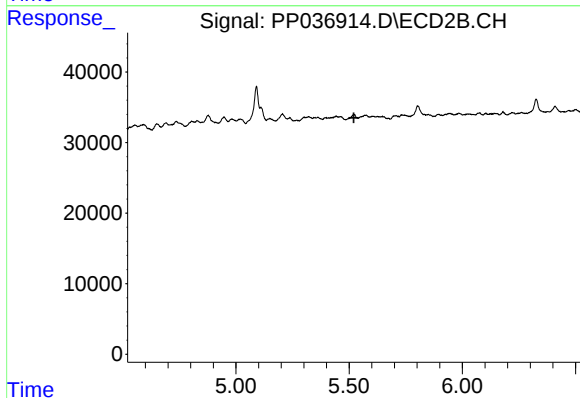
R.T.: 0.000 min
Exp R.T.: 5.423 min
Response: 0
Conc: N.D.



#19 AR-1242-4

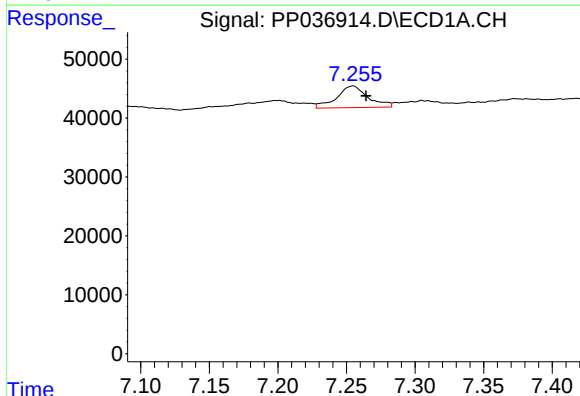
R.T.: 6.482 min
Delta R.T.: 0.000 min
Response: 9040
Conc: 9.34 ng/ml

Instrument :
ECD_P
ClientSampleId :



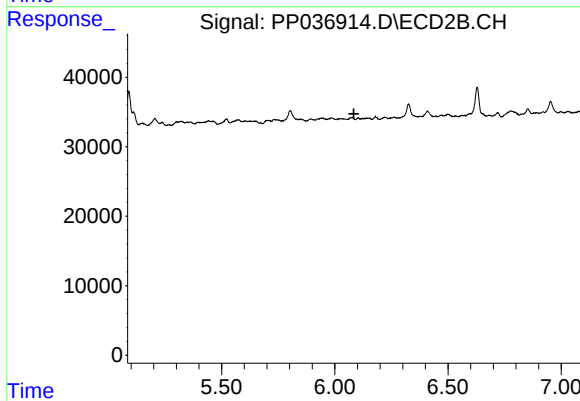
#19 AR-1242-4

R.T.: 0.000 min
Exp R.T. : 5.521 min
Response: 0
Conc: N.D.



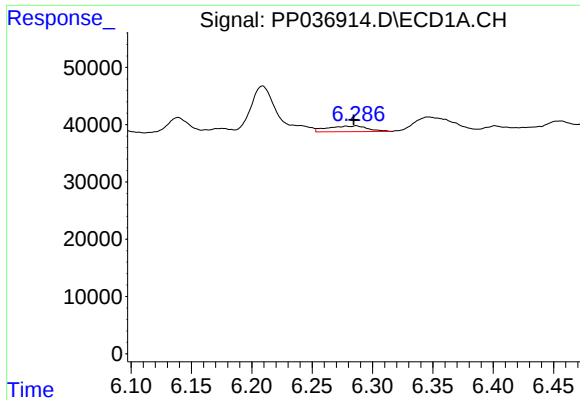
#20 AR-1242-5

R.T.: 7.255 min
Delta R.T.: -0.010 min
Response: 58502
Conc: 55.62 ng/ml



#20 AR-1242-5

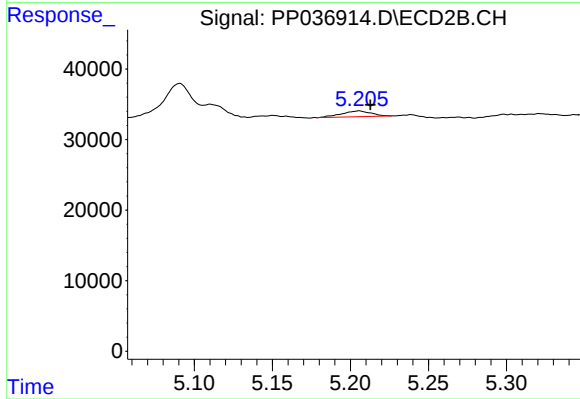
R.T.: 0.000 min
Exp R.T. : 6.084 min
Response: 0
Conc: N.D.



#21 AR-1248-1

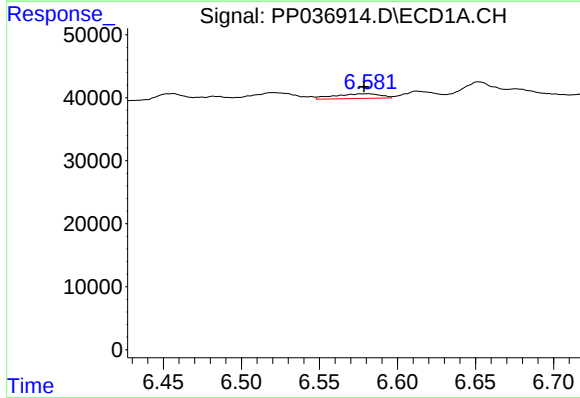
R.T.: 6.287 min
Delta R.T.: 0.002 min
Response: 22754
Conc: 22.55 ng/ml

Instrument :
ECD_P
ClientSampleId :



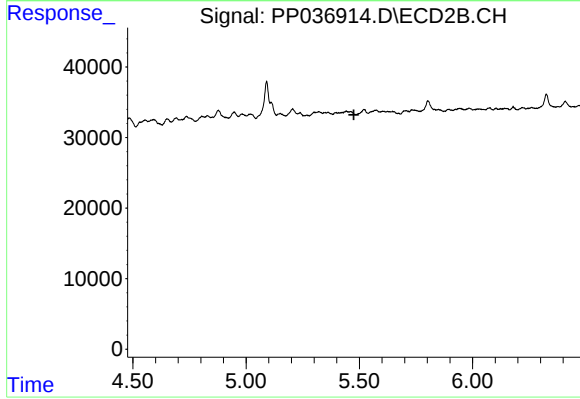
#21 AR-1248-1

R.T.: 5.206 min
Delta R.T.: -0.007 min
Response: 10676
Conc: 15.32 ng/ml



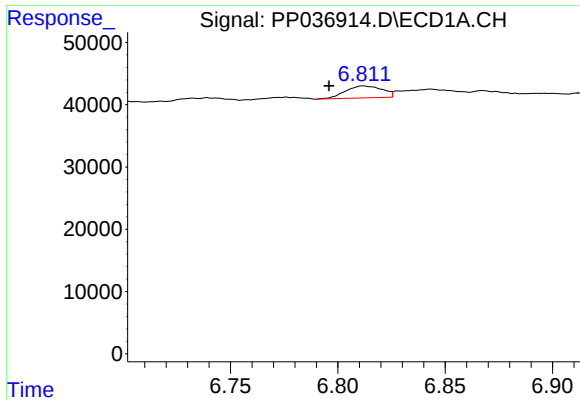
#22 AR-1248-2

R.T.: 6.581 min
Delta R.T.: 0.002 min
Response: 15278
Conc: 11.25 ng/ml



#22 AR-1248-2

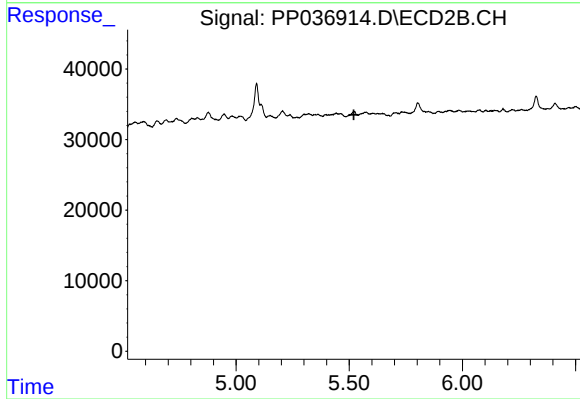
R.T.: 0.000 min
Exp R.T.: 5.476 min
Response: 0
Conc: N.D.



#23 AR-1248-3

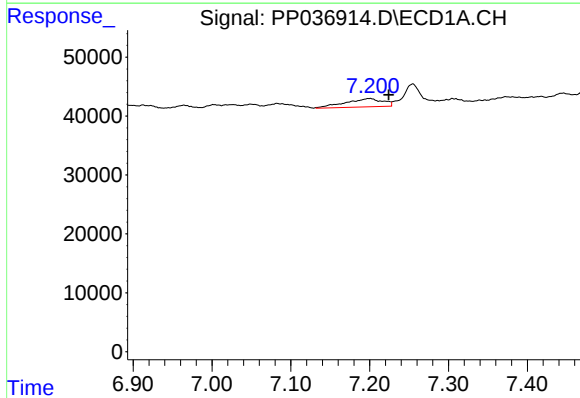
R.T.: 6.812 min
Delta R.T.: 0.016 min
Response: 22857
Conc: 14.05 ng/ml

Instrument :
ECD_P
ClientSampleId :



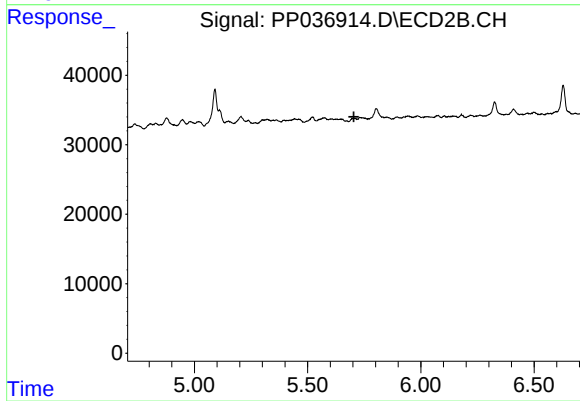
#23 AR-1248-3

R.T.: 0.000 min
Exp R.T. : 5.521 min
Response: 0
Conc: N.D.



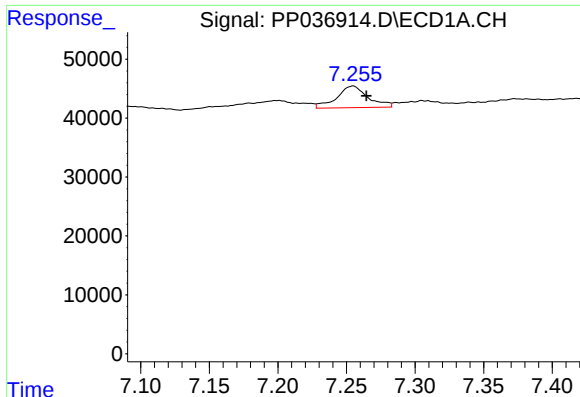
#24 AR-1248-4

R.T.: 7.200 min
Delta R.T.: -0.024 min
Response: 46682
Conc: 25.57 ng/ml



#24 AR-1248-4

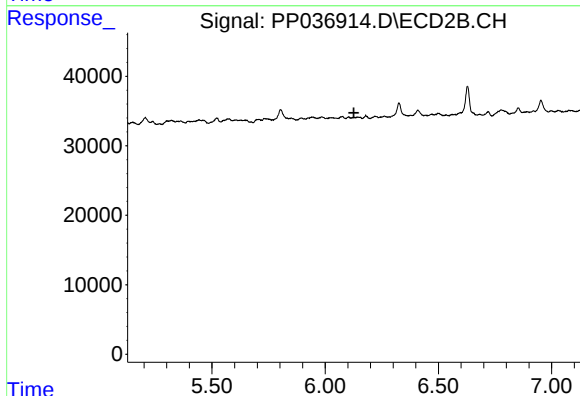
R.T.: 0.000 min
Exp R.T. : 5.704 min
Response: 0
Conc: N.D.



#25 AR-1248-5

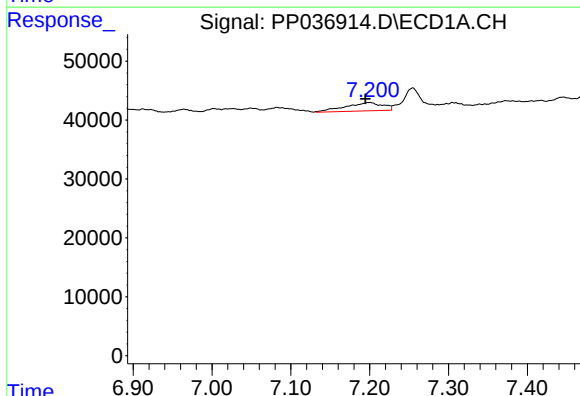
R.T.: 7.255 min
Delta R.T.: -0.010 min
Response: 58502
Conc: 32.45 ng/ml

Instrument :
ECD_P
ClientSampleId :



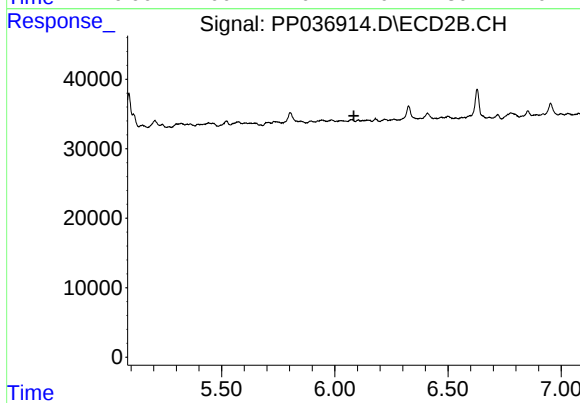
#25 AR-1248-5

R.T.: 0.000 min
Exp R.T. : 6.127 min
Response: 0
Conc: N.D.



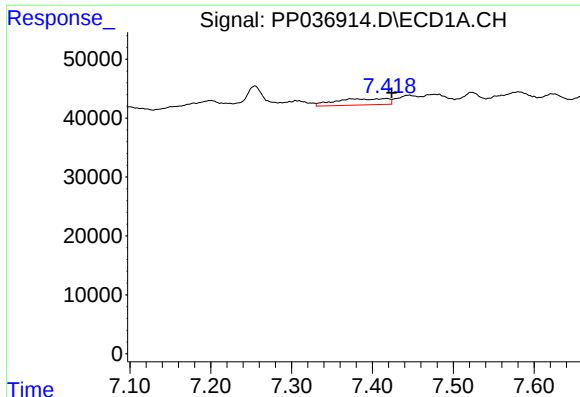
#26 AR-1254-1

R.T.: 7.200 min
Delta R.T.: 0.006 min
Response: 46682
Conc: 26.54 ng/ml



#26 AR-1254-1

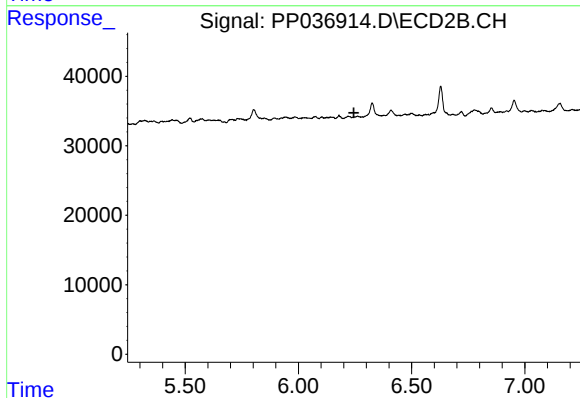
R.T.: 0.000 min
Exp R.T. : 6.084 min
Response: 0
Conc: N.D.



#27 AR-1254-2

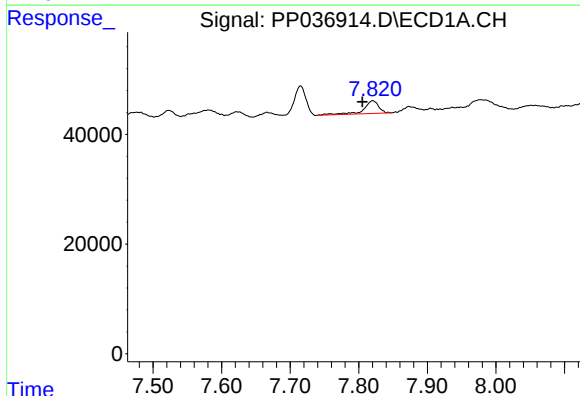
R.T.: 7.418 min
Delta R.T.: -0.006 min
Response: 47545
Conc: 17.57 ng/ml

Instrument :
ECD_P
ClientSampleId :



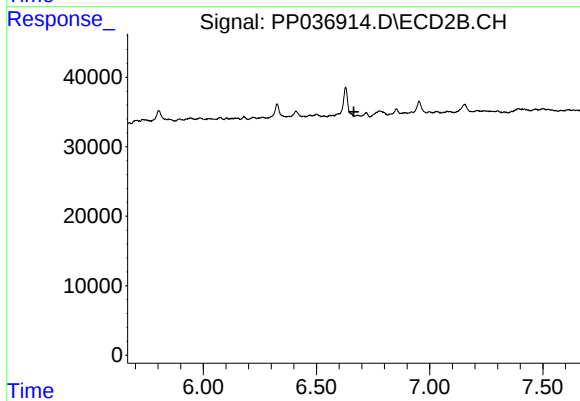
#27 AR-1254-2

R.T.: 0.000 min
Exp R.T. : 6.245 min
Response: 0
Conc: N.D.



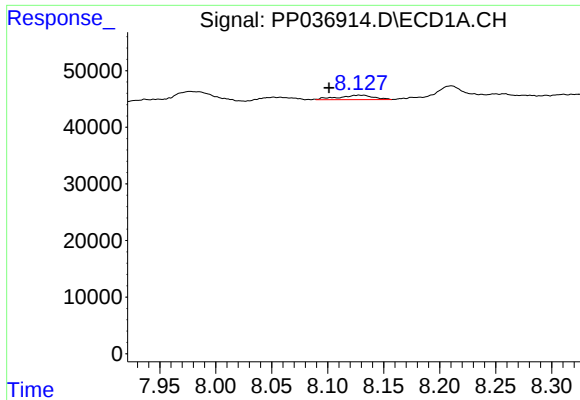
#28 AR-1254-3

R.T.: 7.821 min
Delta R.T.: 0.015 min
Response: 35696
Conc: 12.05 ng/ml



#28 AR-1254-3

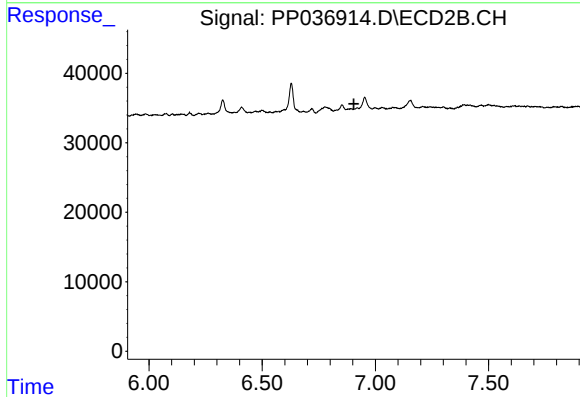
R.T.: 0.000 min
Exp R.T. : 6.665 min
Response: 0
Conc: N.D.



#29 AR-1254-4

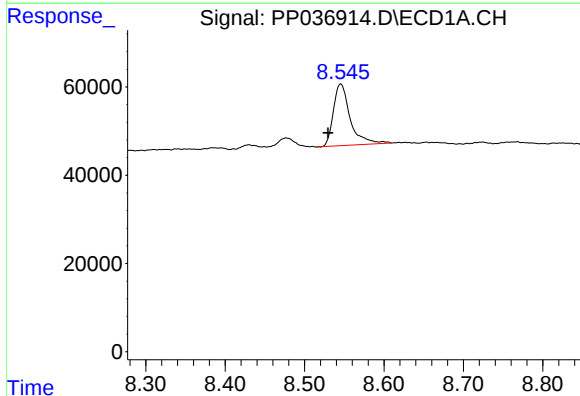
R.T.: 8.128 min
Delta R.T.: 0.027 min
Response: 17270
Conc: 7.86 ng/ml

Instrument :
ECD_P
ClientSampleId :



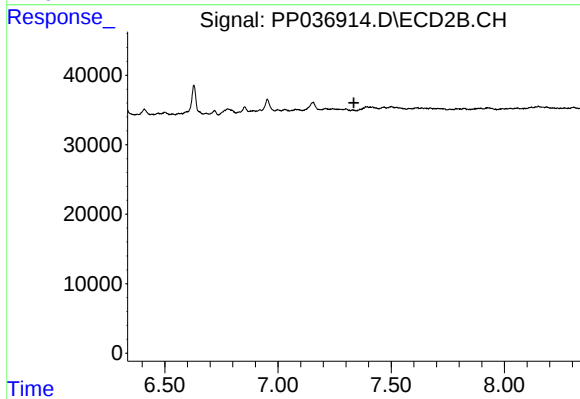
#29 AR-1254-4

R.T.: 0.000 min
Exp R.T. : 6.905 min
Response: 0
Conc: N.D.



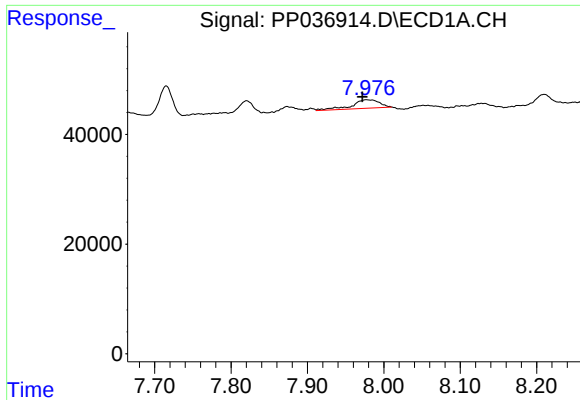
#30 AR-1254-5

R.T.: 8.546 min
Delta R.T.: 0.016 min
Response: 205843
Conc: 86.56 ng/ml



#30 AR-1254-5

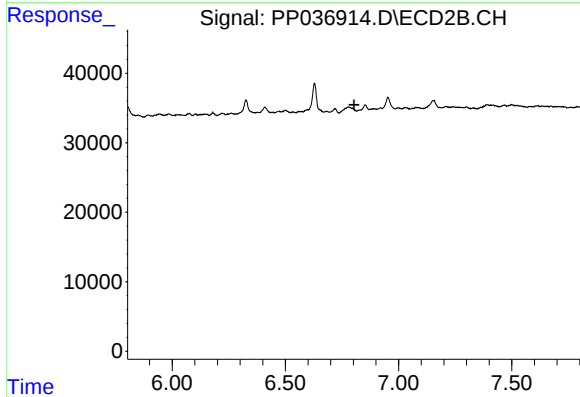
R.T.: 0.000 min
Exp R.T. : 7.335 min
Response: 0
Conc: N.D.



#31 AR-1260-1

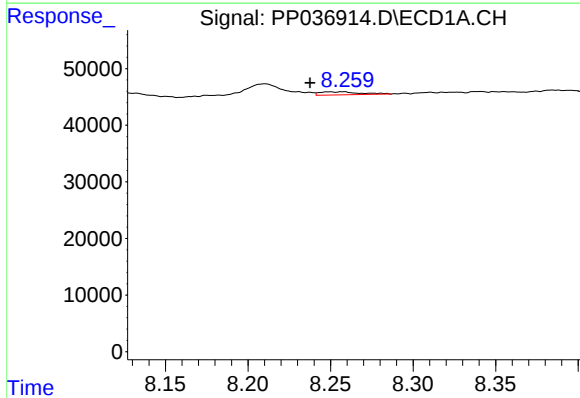
R.T.: 7.977 min
Delta R.T.: 0.005 min
Response: 39303
Conc: 18.11 ng/ml

Instrument :
ECD_P
ClientSampleId :



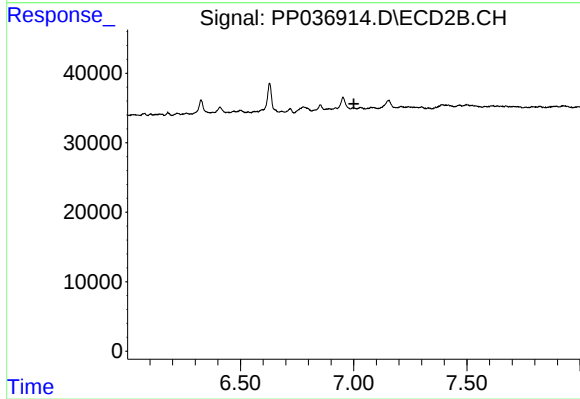
#31 AR-1260-1

R.T.: 0.000 min
Exp R.T. : 6.803 min
Response: 0
Conc: N.D.



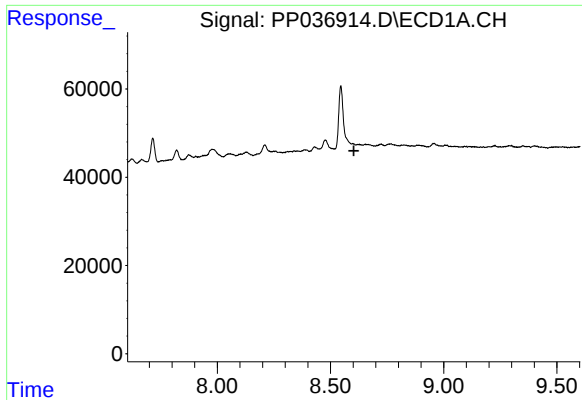
#32 AR-1260-2

R.T.: 8.258 min
Delta R.T.: 0.020 min
Response: 9073
Conc: 3.54 ng/ml



#32 AR-1260-2

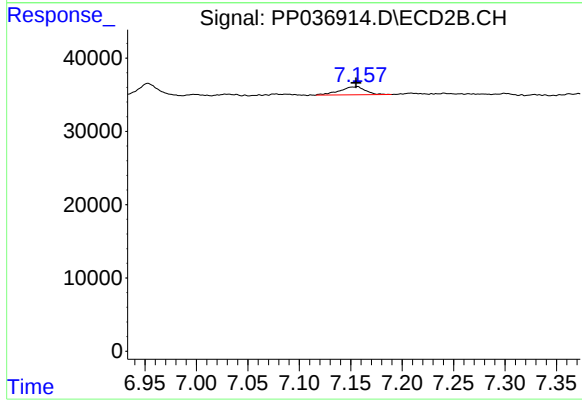
R.T.: 0.000 min
Exp R.T. : 7.001 min
Response: 0
Conc: N.D.



#33 AR-1260-3

R.T.: 0.000 min
Exp R.T.: 8.603 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



#33 AR-1260-3

R.T.: 7.157 min
Delta R.T.: 0.002 min
Response: 19181
Conc: 10.55 ng/ml