

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP040721\
 Data File : PP034720.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 07 Apr 2021 14:30
 Operator : DD\AJ
 Sample : M1956-01
 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: Apr 08 01:51:54 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP033021.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Mar 31 06:02:19 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...	4.854	4.273	1799682	550335	23.592	12.251 #
2)	SA Decachlor...	10.763	9.556	1972105	761214	25.618	26.959
Target Compounds							
3)	L1 AR-1016-1	0.000	5.538f	0	7172	N.D.	6.046 #
4)	L1 AR-1016-2	0.000	5.538	0	7172	N.D.	4.039 #
5)	L1 AR-1016-3	0.000	5.734	0	6047	N.D.	6.471 #
6)	L1 AR-1016-4	0.000	5.795f	0	12778	N.D.	17.593 #
8)	L2 AR-1221-1	5.104	0.000	130654	0	178.729	N.D. #
9)	L2 AR-1221-2	5.203	4.614	32389	66641	56.860	191.017 #
12)	L3 AR-1232-2	0.000	5.538	0	7172	N.D.	9.531 #
13)	L3 AR-1232-3	0.000	5.734	0	6047	N.D.	15.234 #
14)	L3 AR-1232-4	0.000	5.817	0	5267	N.D.	15.312 #
16)	L4 AR-1242-1	0.000	5.538f	0	7172	N.D.	7.655 #
17)	L4 AR-1242-2	0.000	5.538	0	7172	N.D.	5.045 #
18)	L4 AR-1242-3	0.000	5.734	0	6047	N.D.	8.099 #
19)	L4 AR-1242-4	0.000	5.817	0	5267	N.D.	7.158 #
20)	L4 AR-1242-5	7.133	6.397f	181880	16678	123.515	20.340 #
21)	L5 AR-1248-1	0.000	5.538f	0	7172	N.D.	9.831 #
22)	L5 AR-1248-2	0.000	5.795f	0	12778	N.D.	12.448 #
23)	L5 AR-1248-3	0.000	5.817	0	5267	N.D.	4.805 #
25)	L5 AR-1248-5	7.133	6.434	181880	9196	71.376	8.137 #
26)	L6 AR-1254-1	0.000	6.397f	0	16678	N.D.	9.040 #
27)	L6 AR-1254-2	7.307	6.551	27065	9120	6.365	5.700
28)	L6 AR-1254-3	7.694f	0.000	85019	0	18.627	N.D. #
29)	L6 AR-1254-4	7.970	7.199	39635	6962	12.819	5.296 #
30)	L6 AR-1254-5	8.399	7.619	21499	22778	6.049	11.207 #
31)	L7 AR-1260-1	7.848	7.099	15098	8998	4.864	5.859
32)	L7 AR-1260-2	8.111	7.291	26732	8530	7.118	4.722 #
33)	L7 AR-1260-3	8.470	7.457	5505	17972	1.821	10.359 #
34)	L7 AR-1260-4	8.698	7.917	82107	9739	23.518	6.793 #
35)	L7 AR-1260-5	9.022	8.159	56094	11576	7.833	3.389 #
36)	L8 AR-1262-1	8.470	7.619	5505	22778	1.203	21.209 #
37)	L8 AR-1262-2	9.022	8.159	56094	11576	7.189	3.374 #
39)	L8 AR-1262-4	0.000	8.515	0	19332	N.D.	7.019 #
42)	L9 AR-1268-2	0.000	8.515	0	19332	N.D.	4.671 #
43)	L9 AR-1268-3	9.621	8.723	33047	10943	3.763	3.008
45)	L9 AR-1268-5	0.000	9.302	0	16465	N.D.	1.585 #

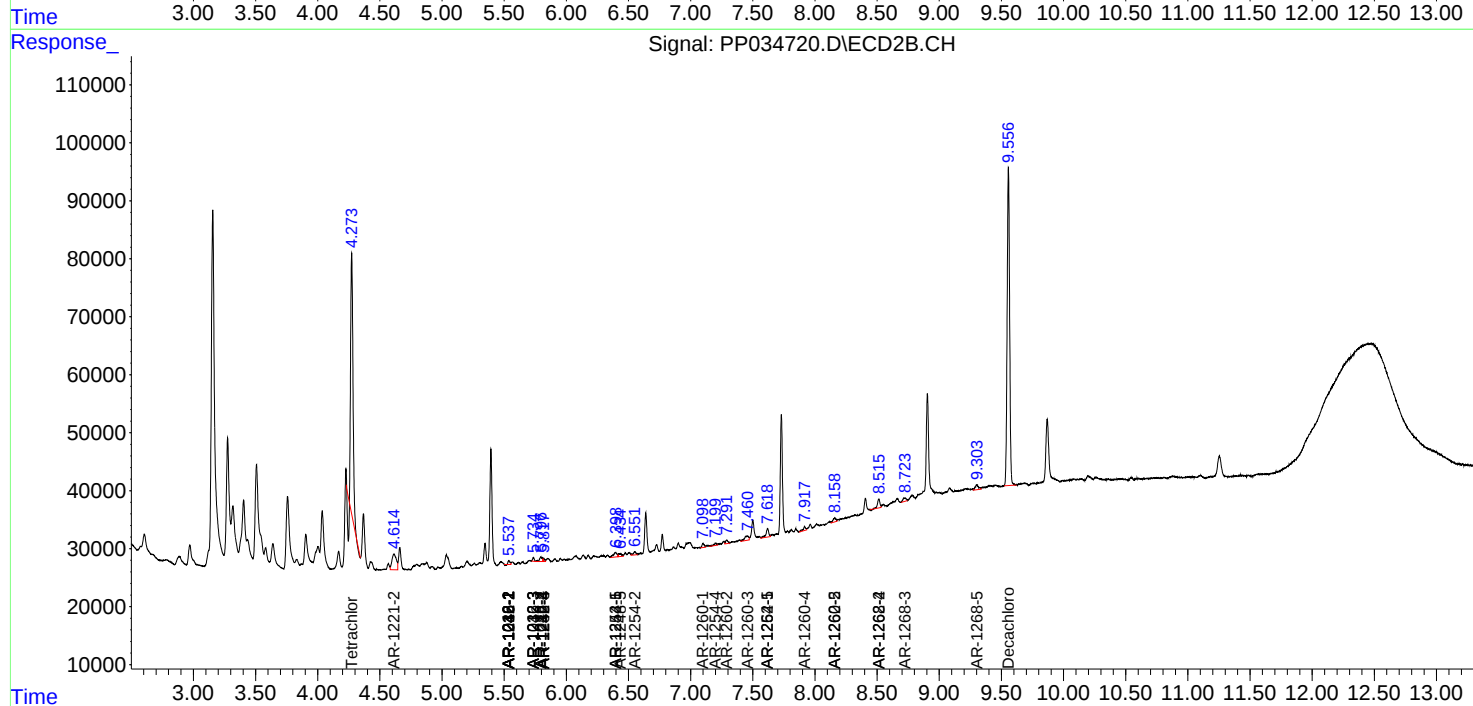
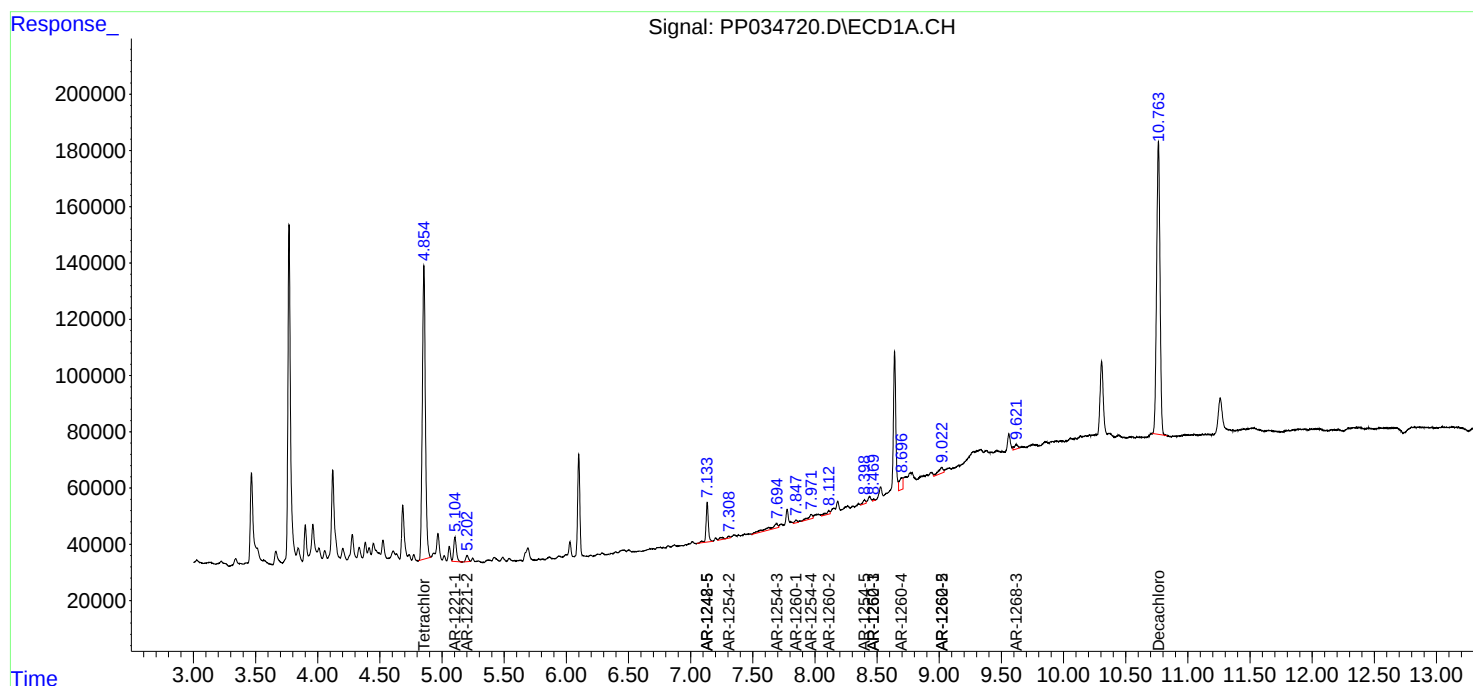
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

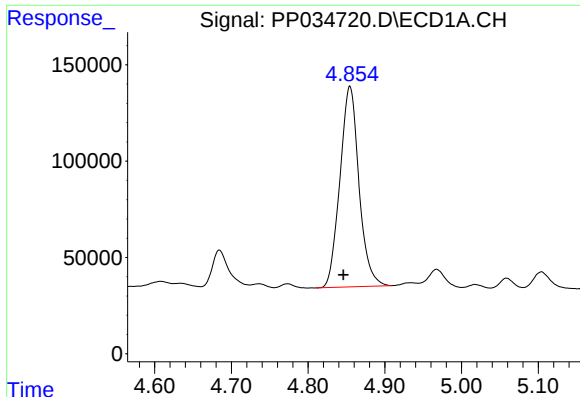
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP040721\
Data File : PP034720.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 07 Apr 2021 14:30
Operator : DD\AJ
Sample : M1956-01
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument :
ECD_P
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 08 01:51:54 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP033021.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Mar 31 06:02:19 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

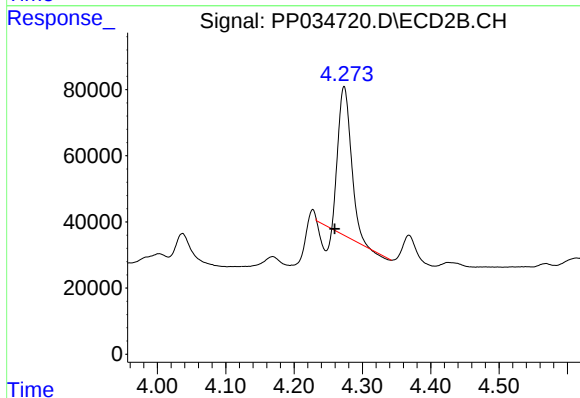




#1 Tetrachloro-m-xylene

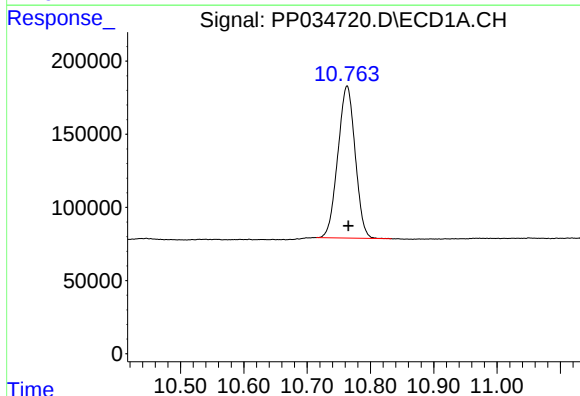
R.T.: 4.854 min
Delta R.T.: 0.008 min
Response: 1799682
Conc: 23.59 ng/ml

Instrument :
ECD_P
ClientSampleId :



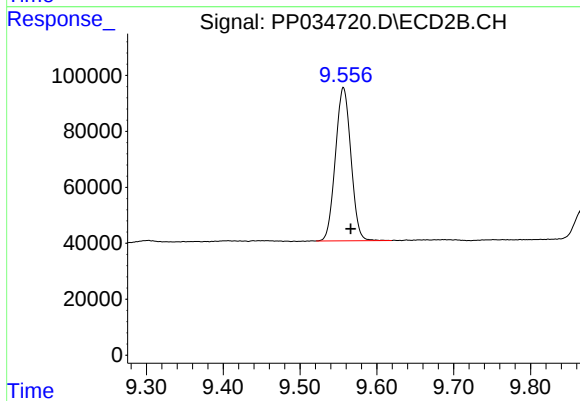
#1 Tetrachloro-m-xylene

R.T.: 4.273 min
Delta R.T.: 0.014 min
Response: 550335
Conc: 12.25 ng/ml



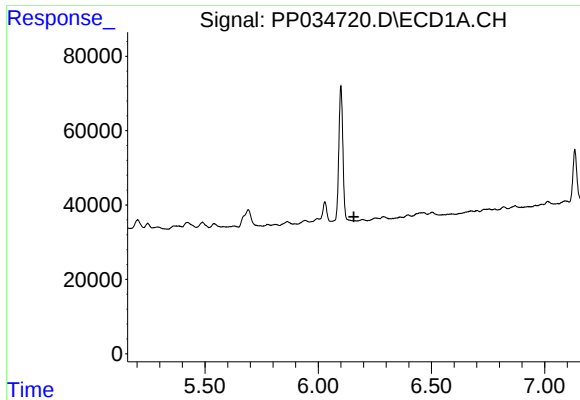
#2 Decachlorobiphenyl

R.T.: 10.763 min
Delta R.T.: -0.002 min
Response: 1972105
Conc: 25.62 ng/ml



#2 Decachlorobiphenyl

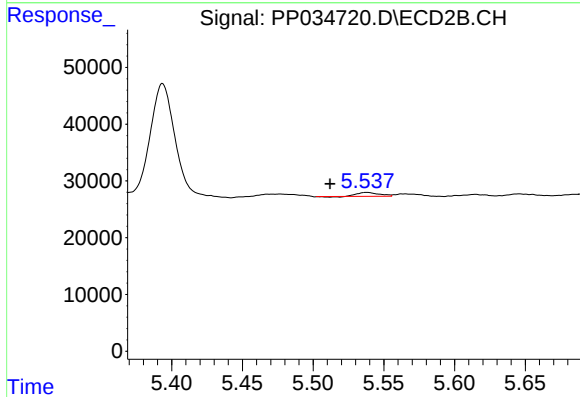
R.T.: 9.556 min
Delta R.T.: -0.010 min
Response: 761214
Conc: 26.96 ng/ml



#3 AR-1016-1

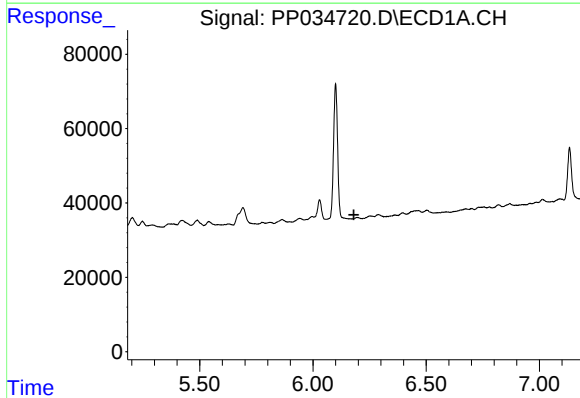
R.T.: 0.000 min
Exp R.T.: 6.158 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



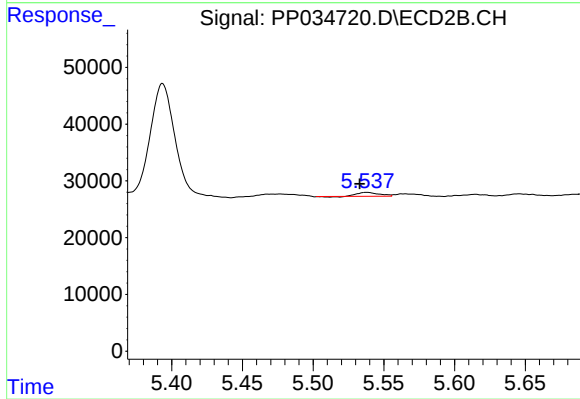
#3 AR-1016-1

R.T.: 5.538 min
Delta R.T.: 0.026 min
Response: 7172
Conc: 6.05 ng/ml



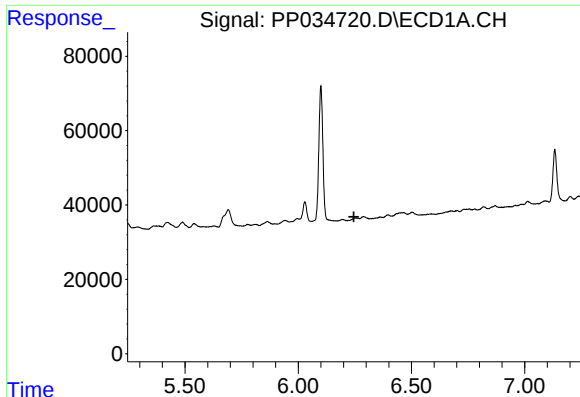
#4 AR-1016-2

R.T.: 0.000 min
Exp R.T.: 6.181 min
Response: 0
Conc: N.D.



#4 AR-1016-2

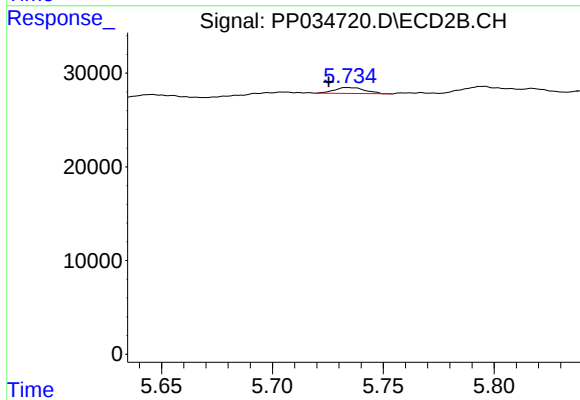
R.T.: 5.538 min
Delta R.T.: 0.005 min
Response: 7172
Conc: 4.04 ng/ml



#5 AR-1016-3

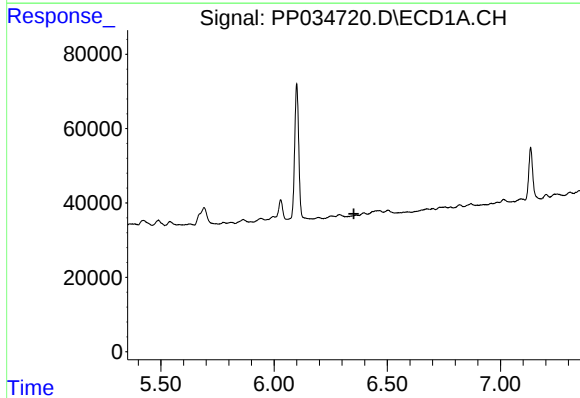
R.T.: 0.000 min
Exp R.T.: 6.246 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



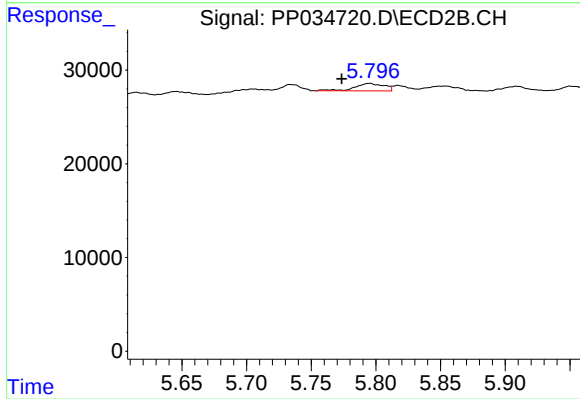
#5 AR-1016-3

R.T.: 5.734 min
Delta R.T.: 0.009 min
Response: 6047
Conc: 6.47 ng/ml



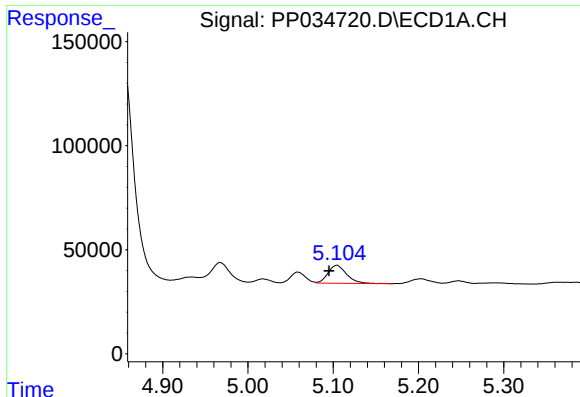
#6 AR-1016-4

R.T.: 0.000 min
Exp R.T.: 6.353 min
Response: 0
Conc: N.D.



#6 AR-1016-4

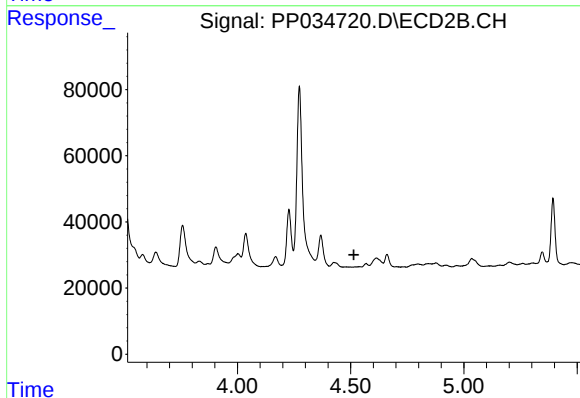
R.T.: 5.795 min
Delta R.T.: 0.021 min
Response: 12778
Conc: 17.59 ng/ml



#8 AR-1221-1

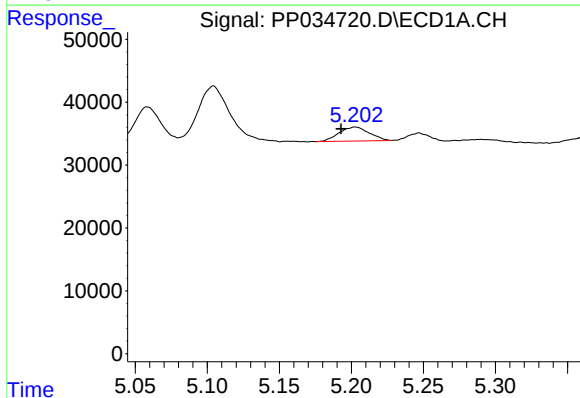
R.T.: 5.104 min
Delta R.T.: 0.009 min
Response: 130654
Conc: 178.73 ng/ml

Instrument :
ECD_P
ClientSampleId :



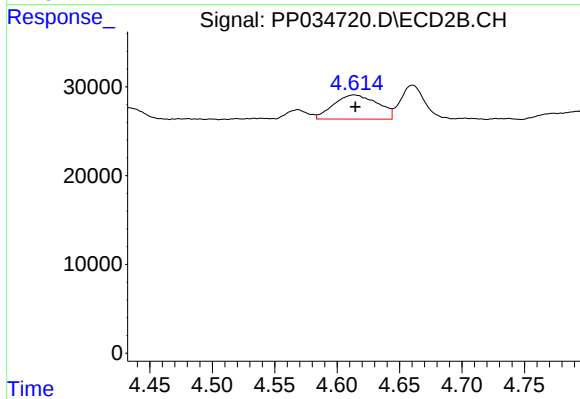
#8 AR-1221-1

R.T.: 0.000 min
Exp R.T. : 4.514 min
Response: 0
Conc: N.D.



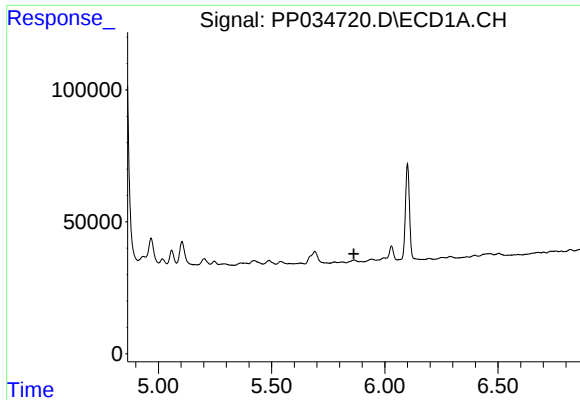
#9 AR-1221-2

R.T.: 5.203 min
Delta R.T.: 0.010 min
Response: 32389
Conc: 56.86 ng/ml



#9 AR-1221-2

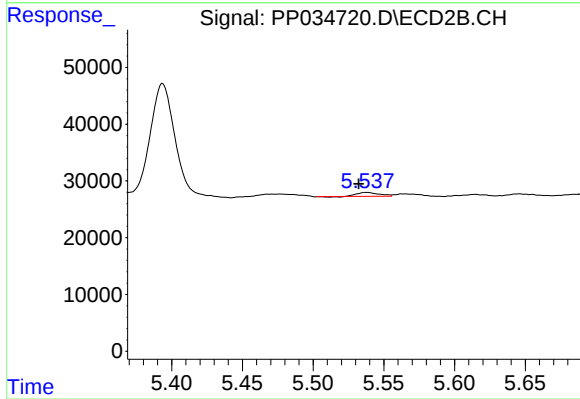
R.T.: 4.614 min
Delta R.T.: 0.000 min
Response: 66641
Conc: 191.02 ng/ml



#12 AR-1232-2

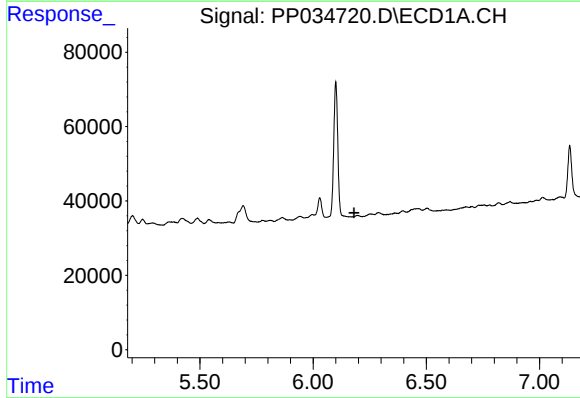
R.T.: 0.000 min
Exp R.T. : 5.863 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



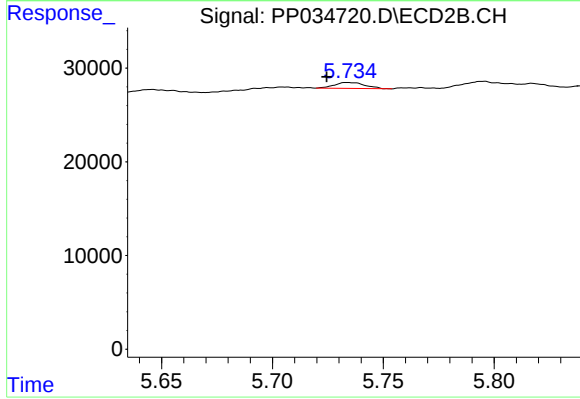
#12 AR-1232-2

R.T.: 5.538 min
Delta R.T.: 0.006 min
Response: 7172
Conc: 9.53 ng/ml



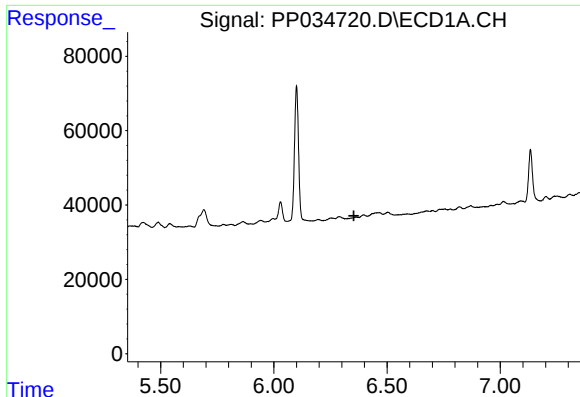
#13 AR-1232-3

R.T.: 0.000 min
Exp R.T. : 6.180 min
Response: 0
Conc: N.D.



#13 AR-1232-3

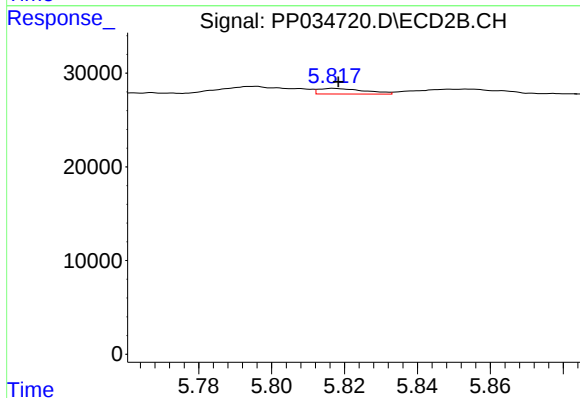
R.T.: 5.734 min
Delta R.T.: 0.010 min
Response: 6047
Conc: 15.23 ng/ml



#14 AR-1232-4

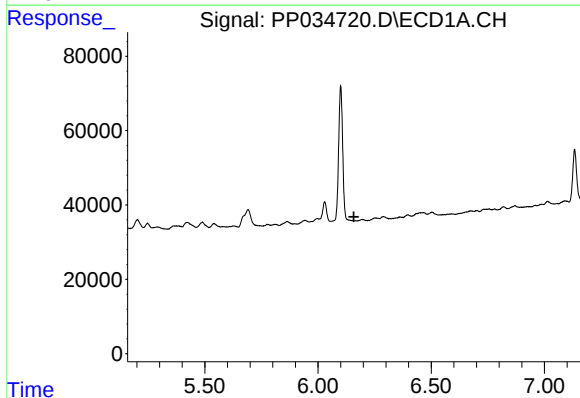
R.T.: 0.000 min
Exp R.T. : 6.353 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



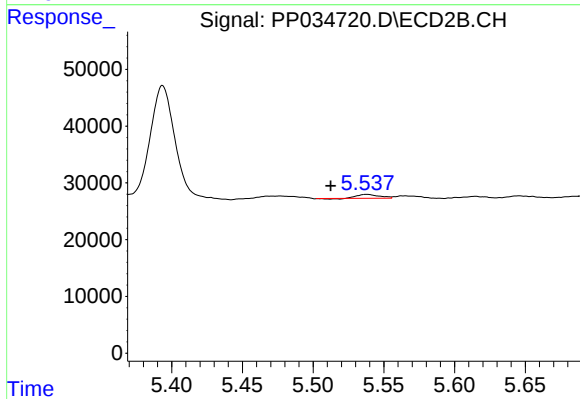
#14 AR-1232-4

R.T.: 5.817 min
Delta R.T.: -0.001 min
Response: 5267
Conc: 15.31 ng/ml



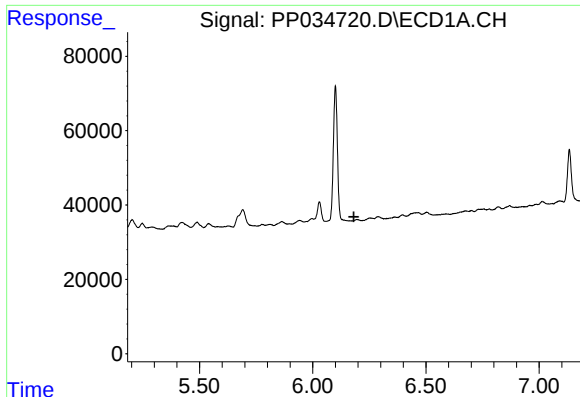
#16 AR-1242-1

R.T.: 0.000 min
Exp R.T. : 6.158 min
Response: 0
Conc: N.D.



#16 AR-1242-1

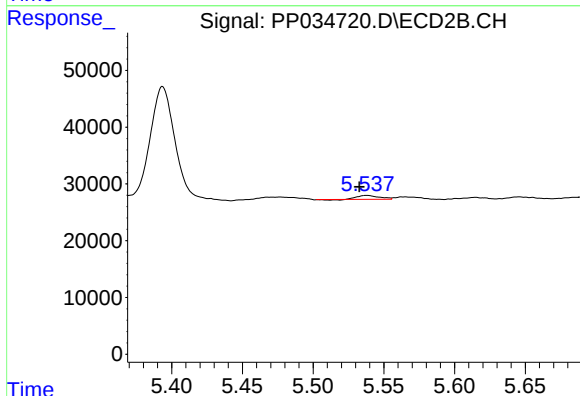
R.T.: 5.538 min
Delta R.T.: 0.025 min
Response: 7172
Conc: 7.66 ng/ml



#17 AR-1242-2

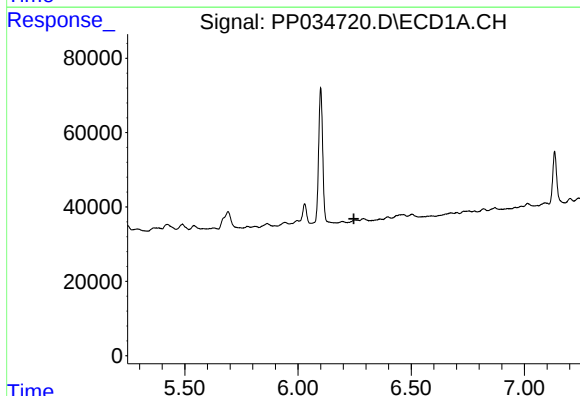
R.T.: 0.000 min
Exp R.T.: 6.182 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



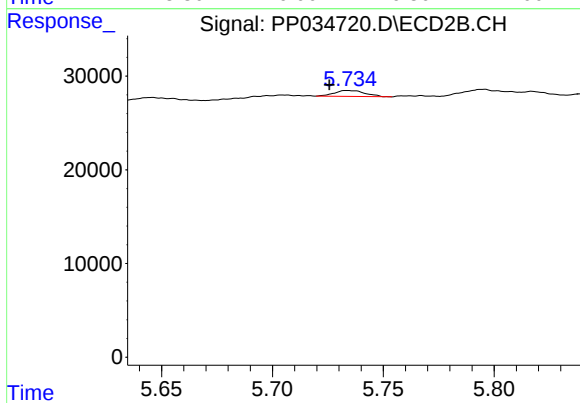
#17 AR-1242-2

R.T.: 5.538 min
Delta R.T.: 0.005 min
Response: 7172
Conc: 5.05 ng/ml



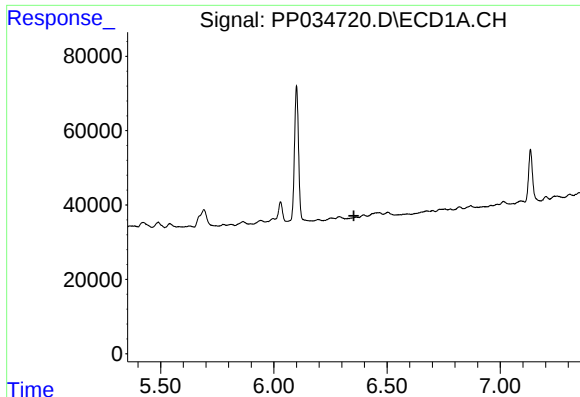
#18 AR-1242-3

R.T.: 0.000 min
Exp R.T.: 6.247 min
Response: 0
Conc: N.D.



#18 AR-1242-3

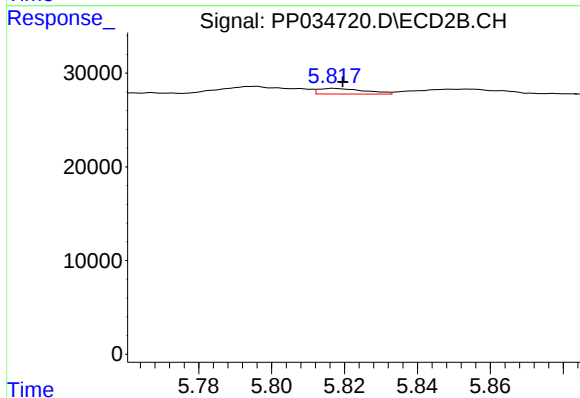
R.T.: 5.734 min
Delta R.T.: 0.008 min
Response: 6047
Conc: 8.10 ng/ml



#19 AR-1242-4

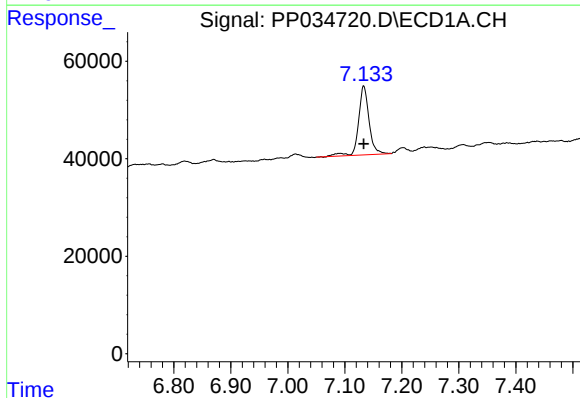
R.T.: 0.000 min
Exp R.T.: 6.354 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



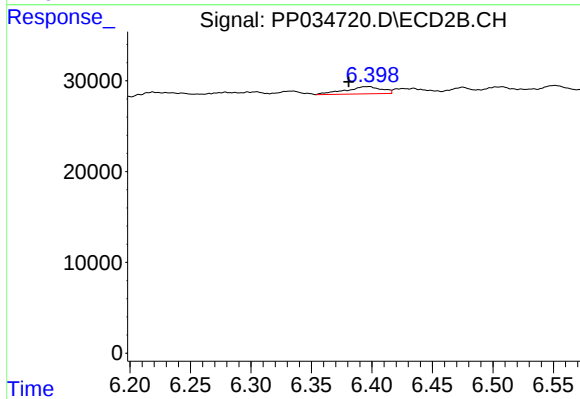
#19 AR-1242-4

R.T.: 5.817 min
Delta R.T.: -0.002 min
Response: 5267
Conc: 7.16 ng/ml



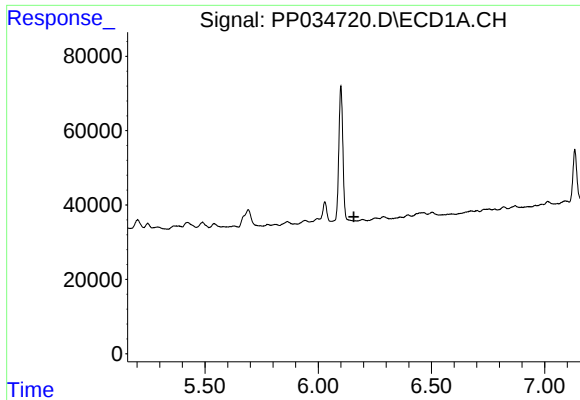
#20 AR-1242-5

R.T.: 7.133 min
Delta R.T.: 0.000 min
Response: 181880
Conc: 123.52 ng/ml



#20 AR-1242-5

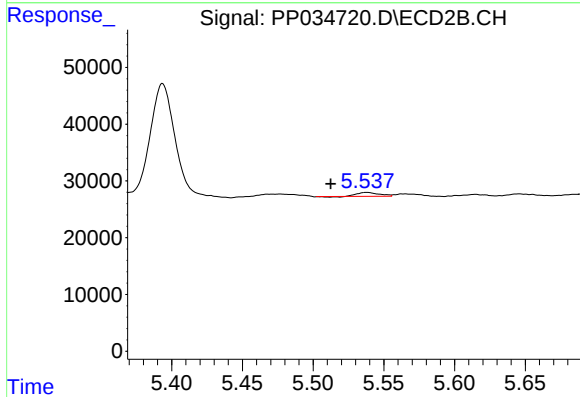
R.T.: 6.397 min
Delta R.T.: 0.017 min
Response: 16678
Conc: 20.34 ng/ml



#21 AR-1248-1

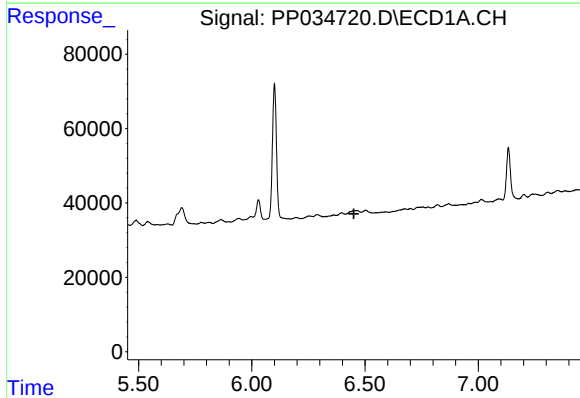
R.T.: 0.000 min
Exp R.T.: 6.158 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



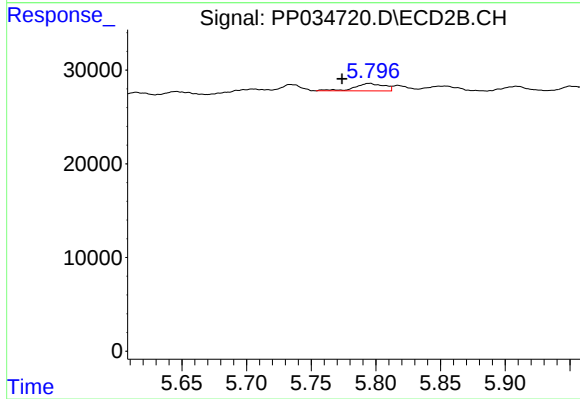
#21 AR-1248-1

R.T.: 5.538 min
Delta R.T.: 0.025 min
Response: 7172
Conc: 9.83 ng/ml



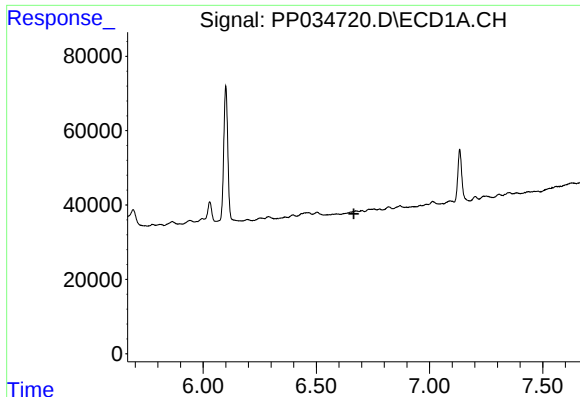
#22 AR-1248-2

R.T.: 0.000 min
Exp R.T.: 6.451 min
Response: 0
Conc: N.D.



#22 AR-1248-2

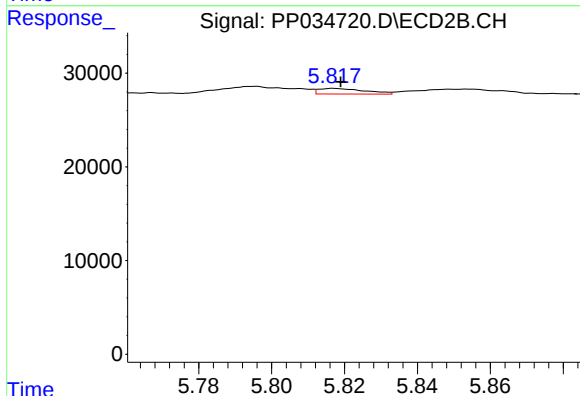
R.T.: 5.795 min
Delta R.T.: 0.021 min
Response: 12778
Conc: 12.45 ng/ml



#23 AR-1248-3

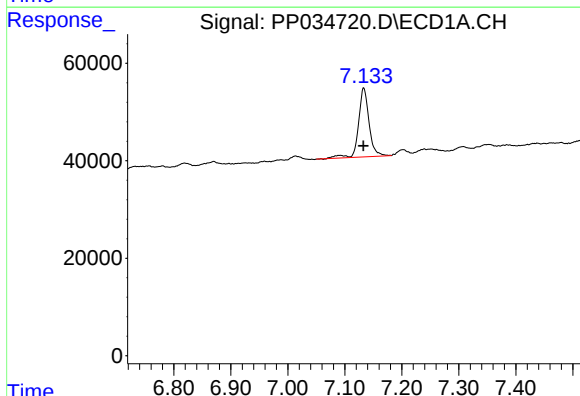
R.T.: 0.000 min
Exp R.T.: 6.666 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



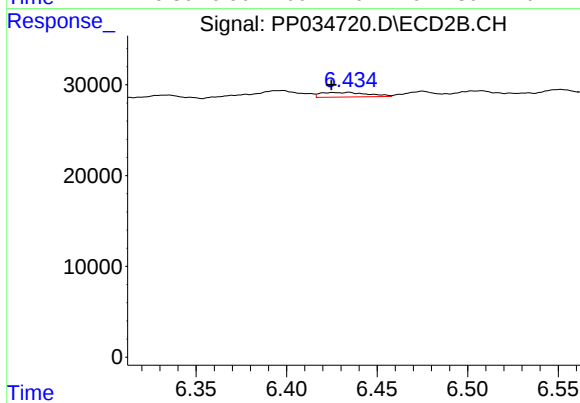
#23 AR-1248-3

R.T.: 5.817 min
Delta R.T.: -0.002 min
Response: 5267
Conc: 4.81 ng/ml



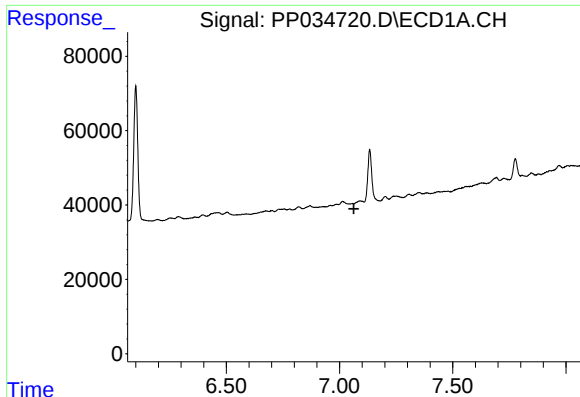
#25 AR-1248-5

R.T.: 7.133 min
Delta R.T.: 0.000 min
Response: 181880
Conc: 71.38 ng/ml



#25 AR-1248-5

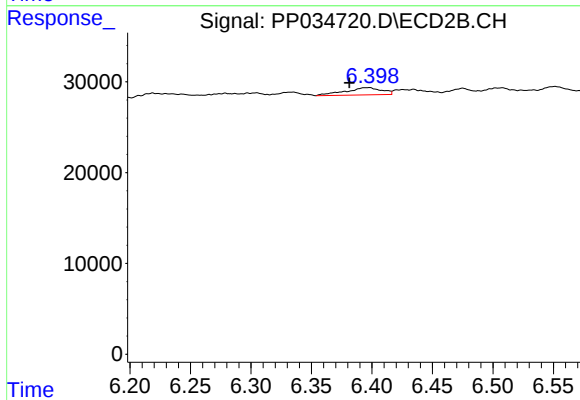
R.T.: 6.434 min
Delta R.T.: 0.010 min
Response: 9196
Conc: 8.14 ng/ml



#26 AR-1254-1

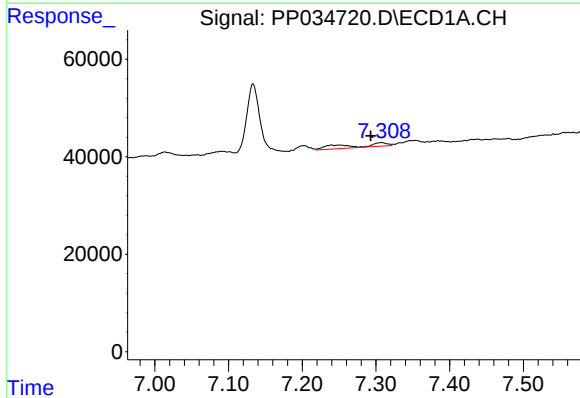
R.T.: 0.000 min
Exp R.T.: 7.063 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



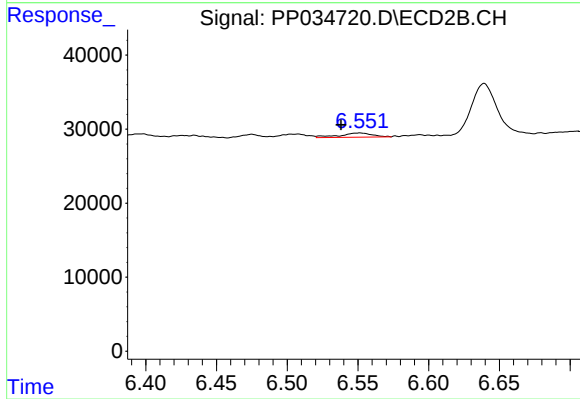
#26 AR-1254-1

R.T.: 6.397 min
Delta R.T.: 0.016 min
Response: 16678
Conc: 9.04 ng/ml



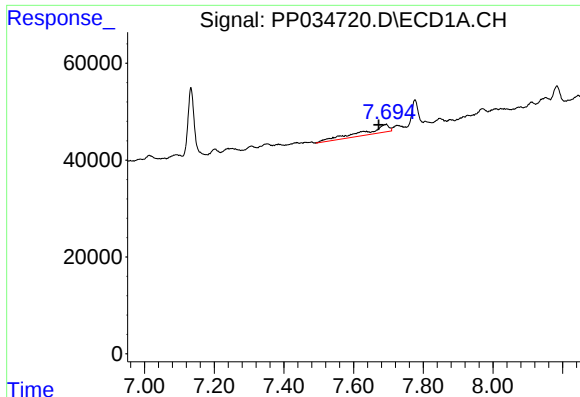
#27 AR-1254-2

R.T.: 7.307 min
Delta R.T.: 0.014 min
Response: 27065
Conc: 6.37 ng/ml



#27 AR-1254-2

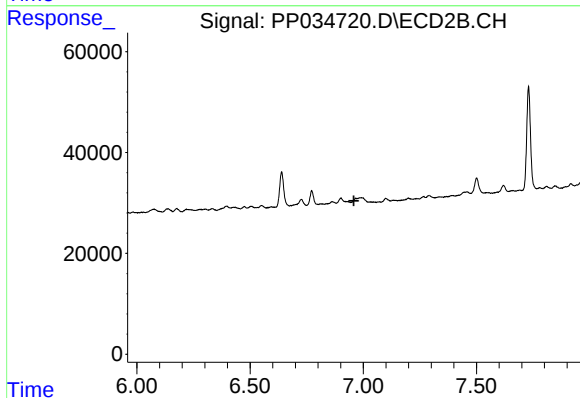
R.T.: 6.551 min
Delta R.T.: 0.013 min
Response: 9120
Conc: 5.70 ng/ml



#28 AR-1254-3

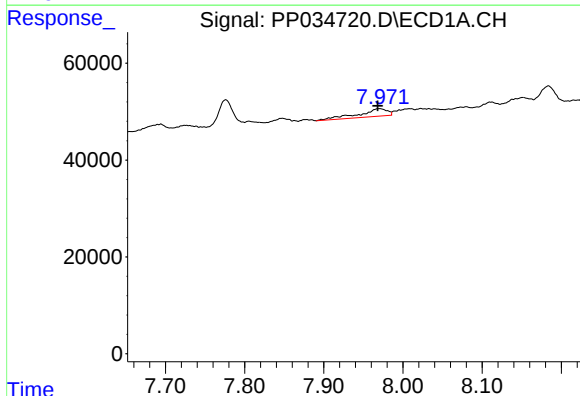
R.T.: 7.694 min
Delta R.T.: 0.021 min
Response: 85019
Conc: 18.63 ng/ml

Instrument :
ECD_P
ClientSampleId :



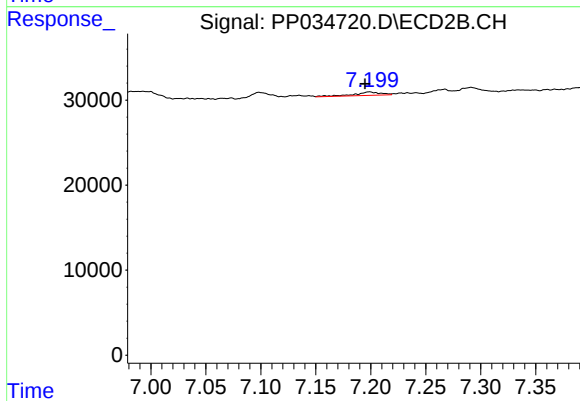
#28 AR-1254-3

R.T.: 0.000 min
Exp R.T. : 6.958 min
Response: 0
Conc: N.D.



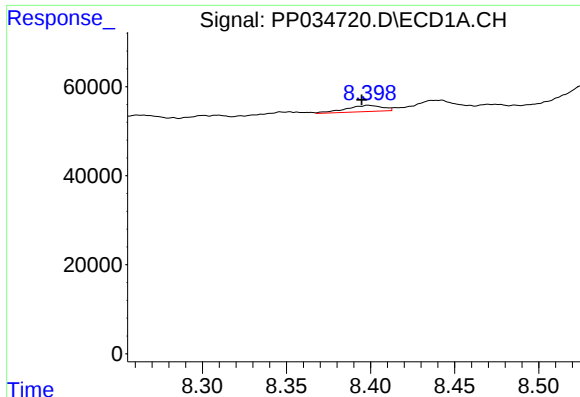
#29 AR-1254-4

R.T.: 7.970 min
Delta R.T.: 0.002 min
Response: 39635
Conc: 12.82 ng/ml



#29 AR-1254-4

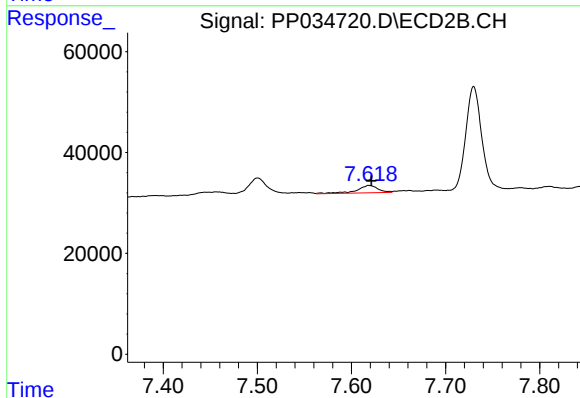
R.T.: 7.199 min
Delta R.T.: 0.004 min
Response: 6962
Conc: 5.30 ng/ml



#30 AR-1254-5

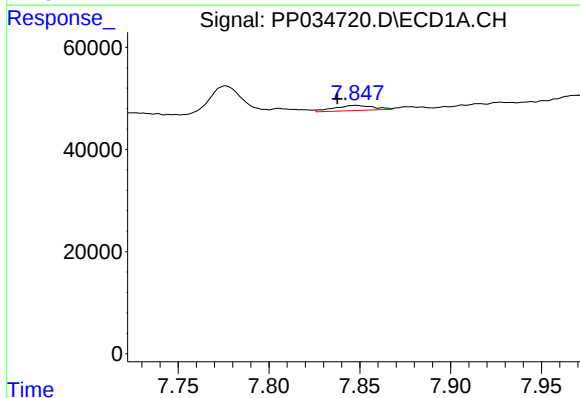
R.T.: 8.399 min
Delta R.T.: 0.004 min
Response: 21499
Conc: 6.05 ng/ml

Instrument :
ECD_P
ClientSampleId :



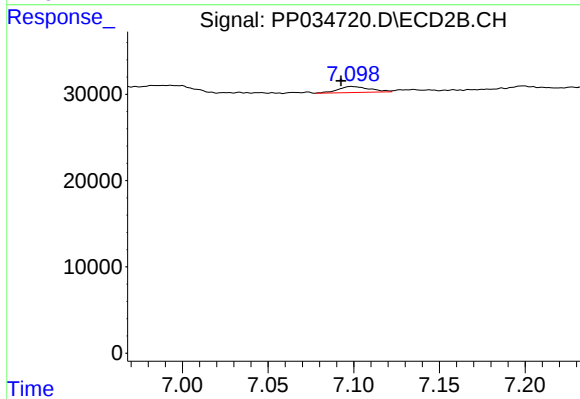
#30 AR-1254-5

R.T.: 7.619 min
Delta R.T.: -0.002 min
Response: 22778
Conc: 11.21 ng/ml



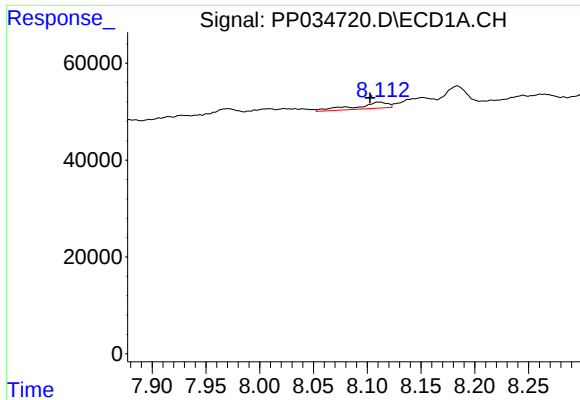
#31 AR-1260-1

R.T.: 7.848 min
Delta R.T.: 0.010 min
Response: 15098
Conc: 4.86 ng/ml



#31 AR-1260-1

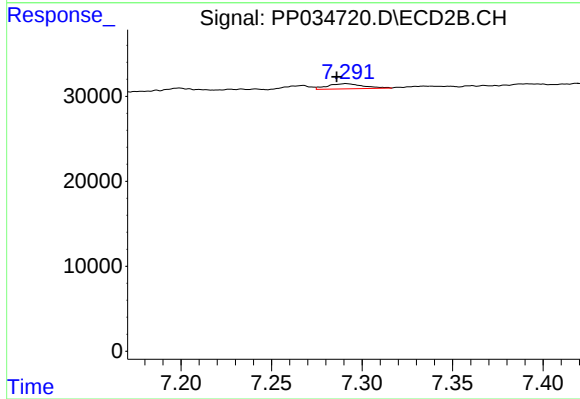
R.T.: 7.099 min
Delta R.T.: 0.006 min
Response: 8998
Conc: 5.86 ng/ml



#32 AR-1260-2

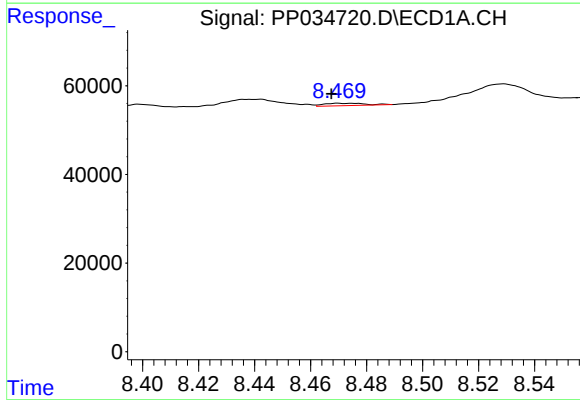
R.T.: 8.111 min
Delta R.T.: 0.008 min
Response: 26732
Conc: 7.12 ng/ml

Instrument :
ECD_P
ClientSampleId :



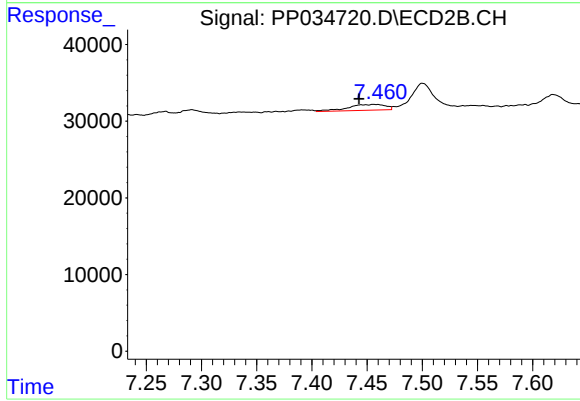
#32 AR-1260-2

R.T.: 7.291 min
Delta R.T.: 0.005 min
Response: 8530
Conc: 4.72 ng/ml



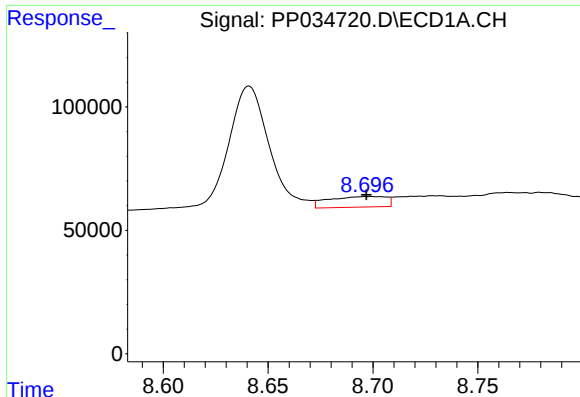
#33 AR-1260-3

R.T.: 8.470 min
Delta R.T.: 0.003 min
Response: 5505
Conc: 1.82 ng/ml



#33 AR-1260-3

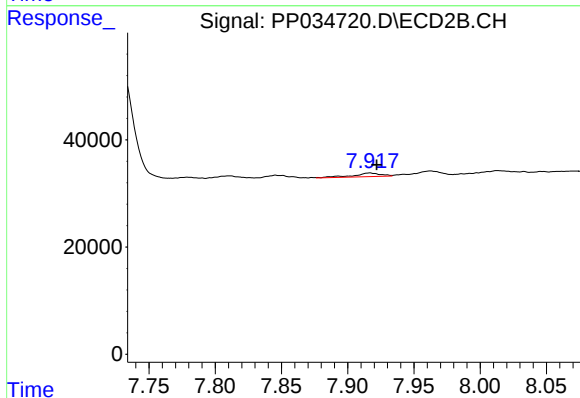
R.T.: 7.457 min
Delta R.T.: 0.014 min
Response: 17972
Conc: 10.36 ng/ml



#34 AR-1260-4

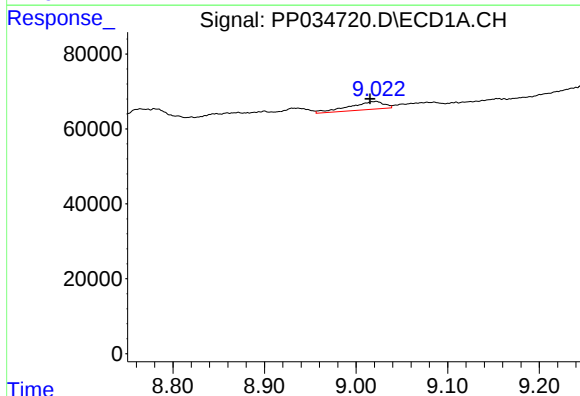
R.T.: 8.698 min
Delta R.T.: 0.000 min
Response: 82107
Conc: 23.52 ng/ml

Instrument :
ECD_P
ClientSampleId :



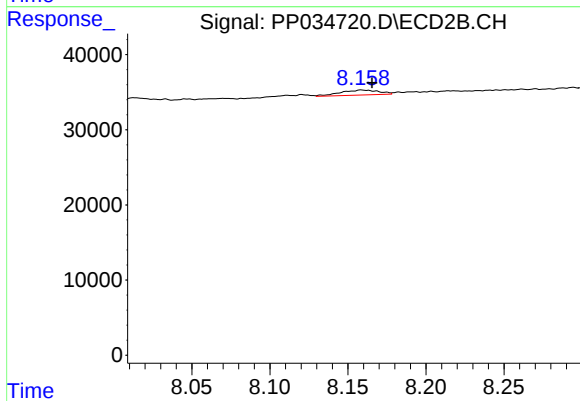
#34 AR-1260-4

R.T.: 7.917 min
Delta R.T.: -0.005 min
Response: 9739
Conc: 6.79 ng/ml



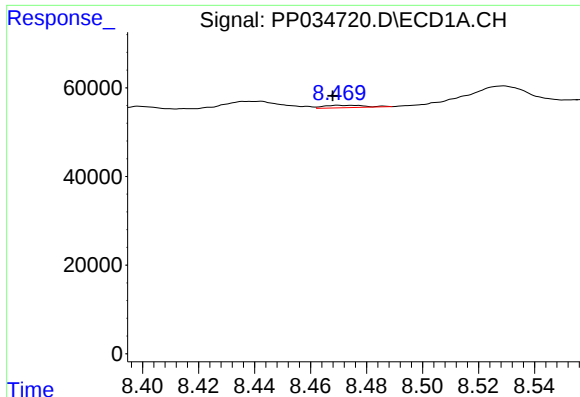
#35 AR-1260-5

R.T.: 9.022 min
Delta R.T.: 0.007 min
Response: 56094
Conc: 7.83 ng/ml



#35 AR-1260-5

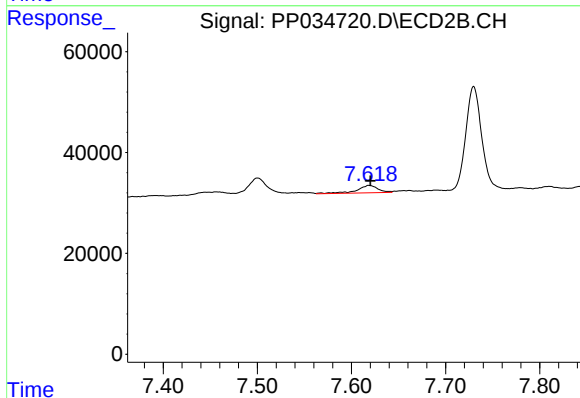
R.T.: 8.159 min
Delta R.T.: -0.007 min
Response: 11576
Conc: 3.39 ng/ml



#36 AR-1262-1

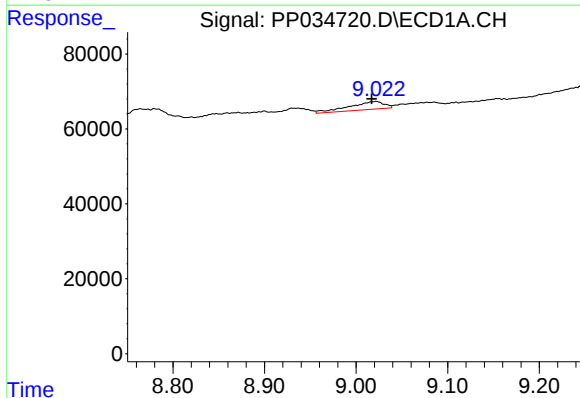
R.T.: 8.470 min
Delta R.T.: 0.002 min
Response: 5505
Conc: 1.20 ng/ml

Instrument :
ECD_P
ClientSampleId :



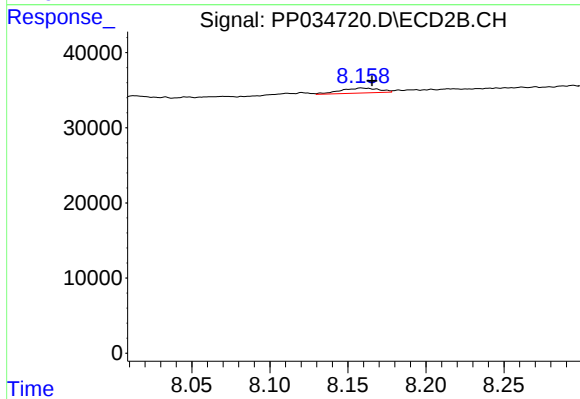
#36 AR-1262-1

R.T.: 7.619 min
Delta R.T.: -0.001 min
Response: 22778
Conc: 21.21 ng/ml



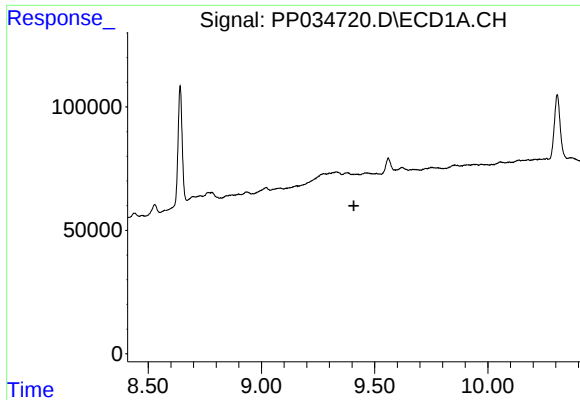
#37 AR-1262-2

R.T.: 9.022 min
Delta R.T.: 0.005 min
Response: 56094
Conc: 7.19 ng/ml



#37 AR-1262-2

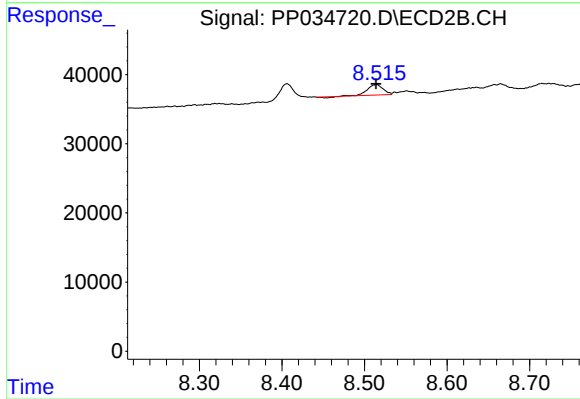
R.T.: 8.159 min
Delta R.T.: -0.007 min
Response: 11576
Conc: 3.37 ng/ml



#39 AR-1262-4

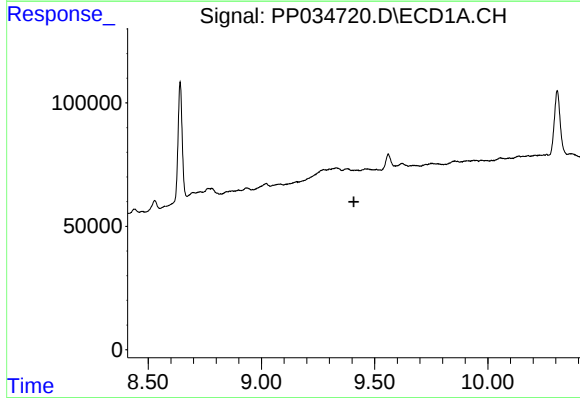
R.T.: 0.000 min
Exp R.T.: 9.408 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



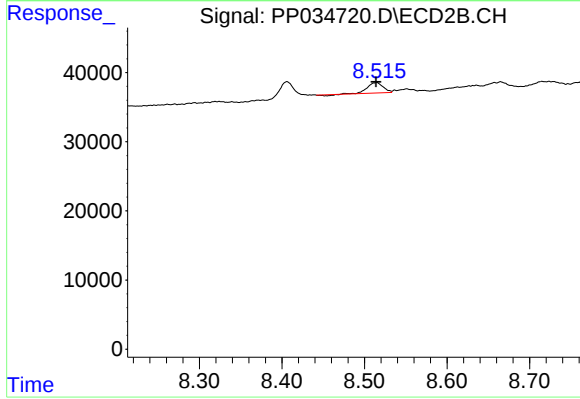
#39 AR-1262-4

R.T.: 8.515 min
Delta R.T.: 0.000 min
Response: 19332
Conc: 7.02 ng/ml



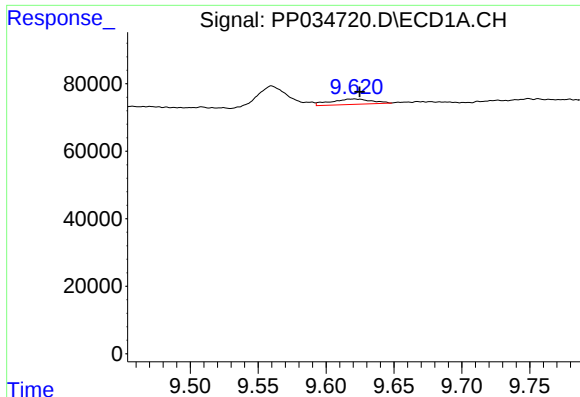
#42 AR-1268-2

R.T.: 0.000 min
Exp R.T.: 9.409 min
Response: 0
Conc: N.D.



#42 AR-1268-2

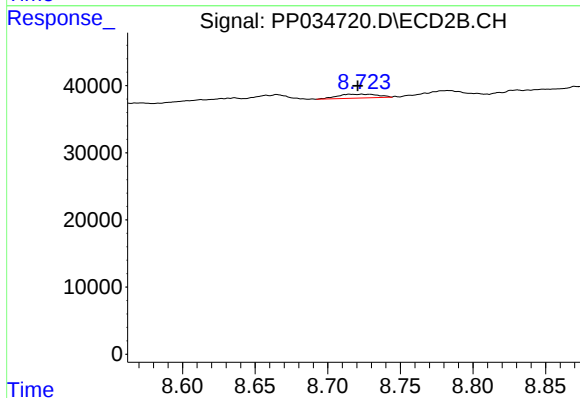
R.T.: 8.515 min
Delta R.T.: 0.000 min
Response: 19332
Conc: 4.67 ng/ml



#43 AR-1268-3

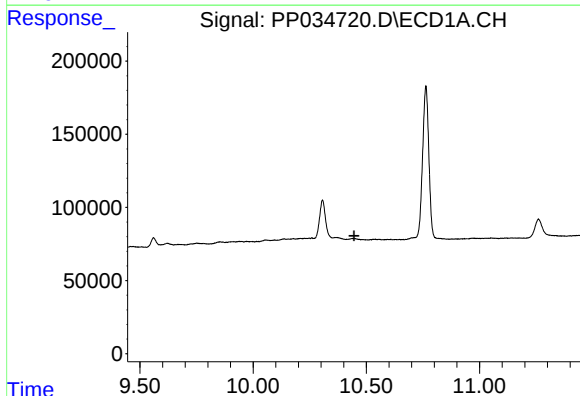
R.T.: 9.621 min
Delta R.T.: -0.004 min
Response: 33047
Conc: 3.76 ng/ml

Instrument :
ECD_P
ClientSampleId :



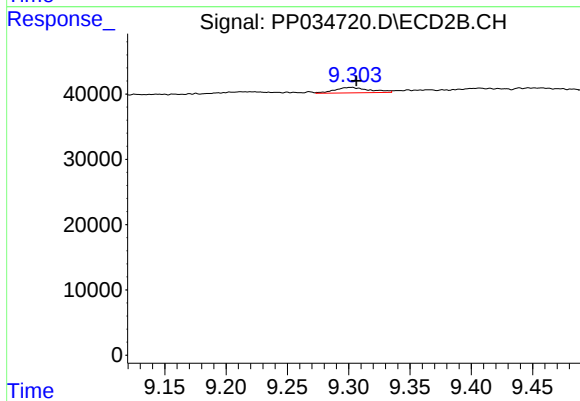
#43 AR-1268-3

R.T.: 8.723 min
Delta R.T.: 0.003 min
Response: 10943
Conc: 3.01 ng/ml



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T. : 10.445 min
Response: 0
Conc: N.D.



#45 AR-1268-5

R.T.: 9.302 min
Delta R.T.: -0.004 min
Response: 16465
Conc: 1.59 ng/ml