

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP101921\
 Data File : PP040230.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 19 Oct 2021 19:22
 Operator : AJ\MA
 Sample : M4269-15
 Misc :
 ALS Vial : 19 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 20 02:04:39 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP101221.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Oct 13 08:03:59 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...	4.894	3.985	460979	252546	15.180	14.938
2)	SA Decachlor...	10.911	9.306	595336	493122	24.086	23.235
Target Compounds							
4)	L1 AR-1016-2	0.000	5.286f	0	21039	N.D.	23.013 #
5)	L1 AR-1016-3	0.000	5.475	0	5559	N.D.	10.989 #
6)	L1 AR-1016-4	0.000	5.535f	0	37658	N.D.	91.970 #
8)	L2 AR-1221-1	5.148	4.268f	54474	6041	156.418	29.517 #
9)	L2 AR-1221-2	0.000	4.351	0	28570	N.D.	169.847 #
10)	L2 AR-1221-3	0.000	4.436	0	47219	N.D.	87.193 #
11)	L3 AR-1232-1	0.000	4.436	0	47219	N.D.	116.256 #
12)	L3 AR-1232-2	0.000	5.286f	0	21039	N.D.	53.818 #
13)	L3 AR-1232-3	0.000	5.475f	0	5559	N.D.	26.840 #
14)	L3 AR-1232-4	0.000	5.535f	0	37658	N.D.	199.025 #
17)	L4 AR-1242-2	0.000	5.286f	0	21039	N.D.	30.804 #
18)	L4 AR-1242-3	0.000	5.475f	0	5559	N.D.	14.735 #
19)	L4 AR-1242-4	0.000	5.535f	0	37658	N.D.	101.660 #
22)	L5 AR-1248-2	0.000	5.535f	0	37658	N.D.	70.061 #
23)	L5 AR-1248-3	0.000	5.535f	0	37658	N.D.	66.616 #
27)	L6 AR-1254-2	7.360	0.000	13567	0	9.800	N.D. #
28)	L6 AR-1254-3	7.742	6.704	22671	24223	15.913	17.767
29)	L6 AR-1254-4	8.037	6.943	23285	11153	22.005	13.003 #
30)	L6 AR-1254-5	8.466	7.373	23828	24421	20.386	18.919
31)	L7 AR-1260-1	7.908	6.841	28112	17340	25.734	17.312 #
32)	L7 AR-1260-2	8.173	7.037	31538	15753	23.075	13.304 #
33)	L7 AR-1260-3	8.537	7.193	6558	19065	7.197	16.136 #
34)	L7 AR-1260-4	8.767	7.678	24183	10099	22.912	11.491 #
35)	L7 AR-1260-5	9.094	7.926	15698	14106	7.580	6.902
36)	L8 AR-1262-1	8.537	7.373	6558	24421	4.809	34.765 #
37)	L8 AR-1262-2	9.094	7.926	15698	14106	6.330	6.268
38)	L8 AR-1262-3	9.419	0.000	32154	0	27.958	N.D. #
39)	L8 AR-1262-4	0.000	8.274	0	17283	N.D.	9.749 #
41)	L9 AR-1268-1	9.419f	0.000	32154	0	10.888	N.D. #
42)	L9 AR-1268-2	0.000	8.274	0	17283	N.D.	6.903 #

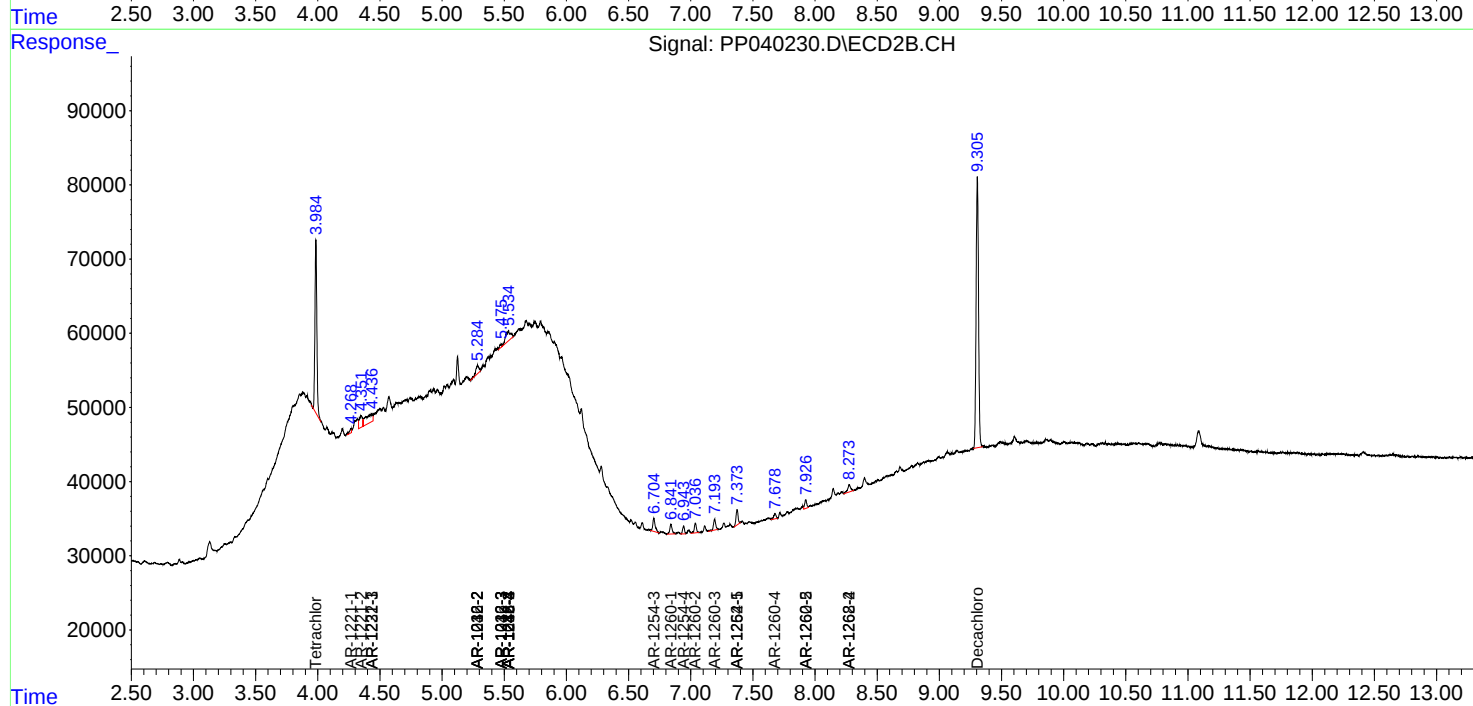
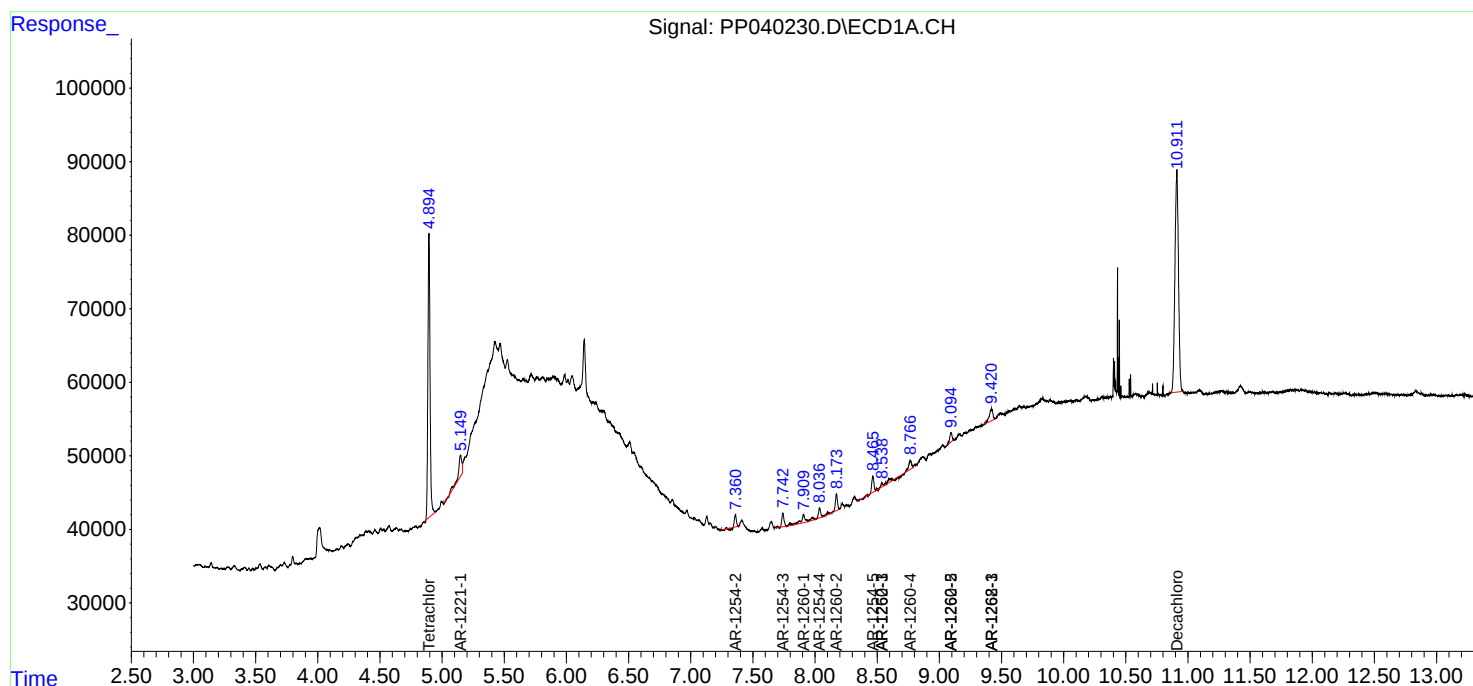
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

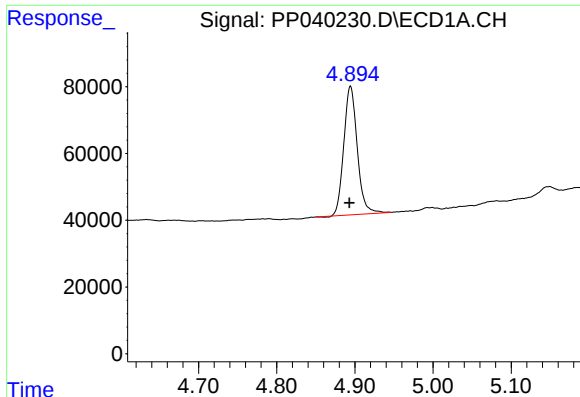
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP101921\
Data File : PP040230.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 19 Oct 2021 19:22
Operator : AJ\MA
Sample : M4269-15
Misc :
ALS Vial : 19 Sample Multiplier: 1

Instrument :
ECD_P
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 20 02:04:39 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP101221.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Oct 13 08:03:59 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

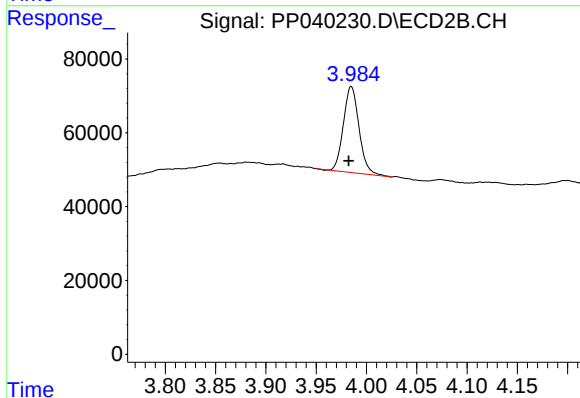




#1 Tetrachloro-m-xylene

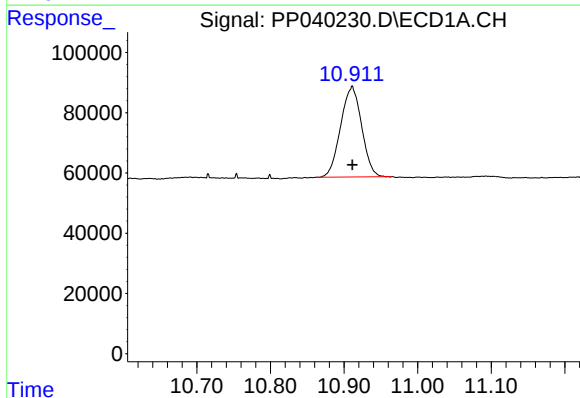
R.T.: 4.894 min
Delta R.T.: 0.001 min
Response: 460979
Conc: 15.18 ng/ml

Instrument :
ECD_P
ClientSampleId :



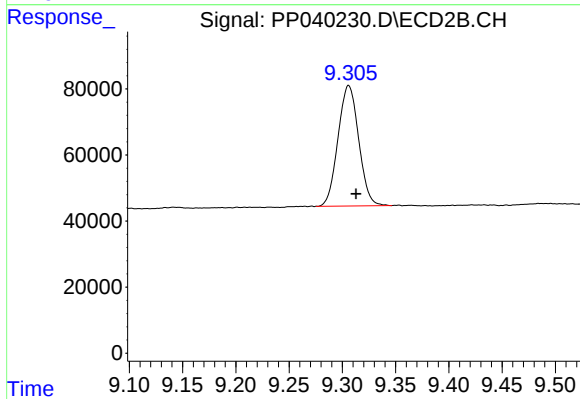
#1 Tetrachloro-m-xylene

R.T.: 3.985 min
Delta R.T.: 0.002 min
Response: 252546
Conc: 14.94 ng/ml



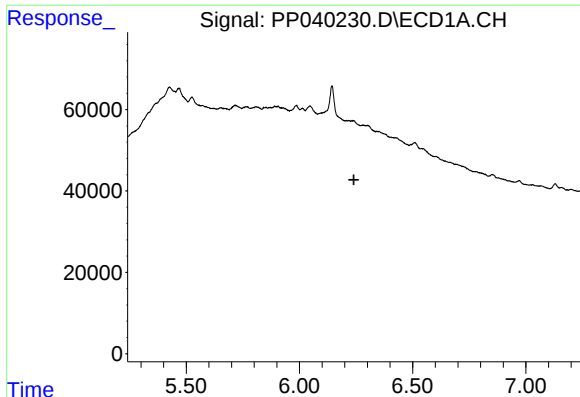
#2 Decachlorobiphenyl

R.T.: 10.911 min
Delta R.T.: 0.000 min
Response: 595336
Conc: 24.09 ng/ml



#2 Decachlorobiphenyl

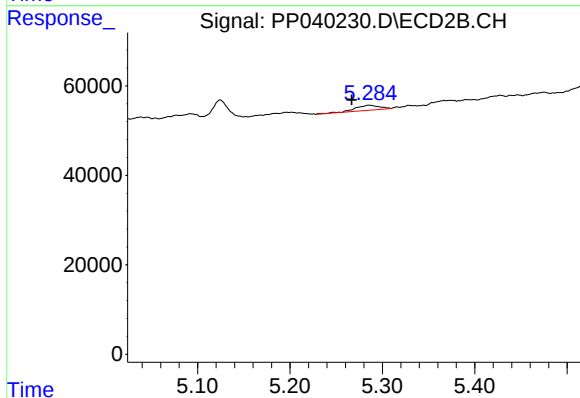
R.T.: 9.306 min
Delta R.T.: -0.007 min
Response: 493122
Conc: 23.24 ng/ml



#4 AR-1016-2

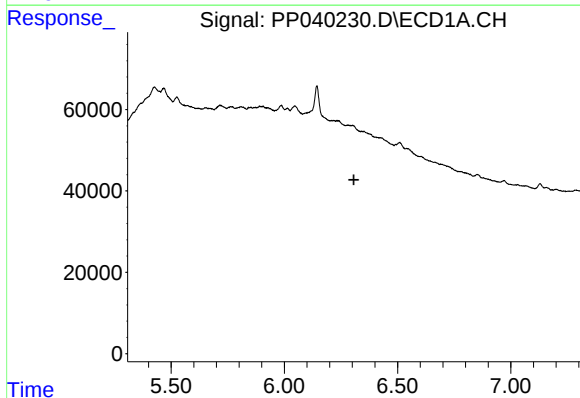
R.T.: 0.000 min
Exp R.T.: 6.240 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



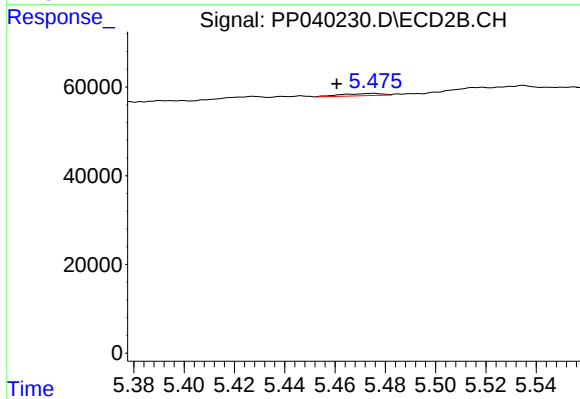
#4 AR-1016-2

R.T.: 5.286 min
Delta R.T.: 0.019 min
Response: 21039
Conc: 23.01 ng/ml



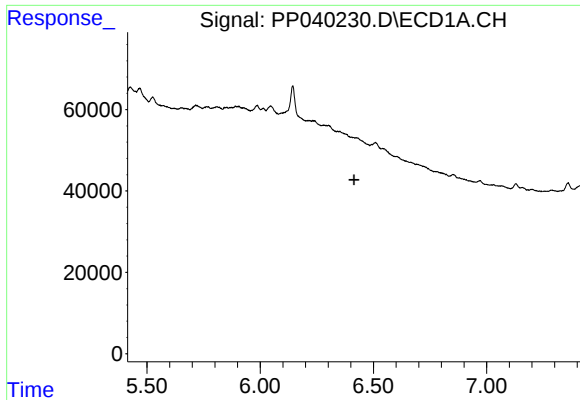
#5 AR-1016-3

R.T.: 0.000 min
Exp R.T.: 6.307 min
Response: 0
Conc: N.D.



#5 AR-1016-3

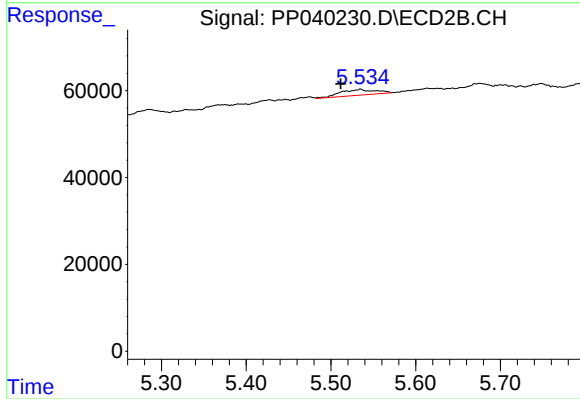
R.T.: 5.475 min
Delta R.T.: 0.014 min
Response: 5559
Conc: 10.99 ng/ml



#6 AR-1016-4

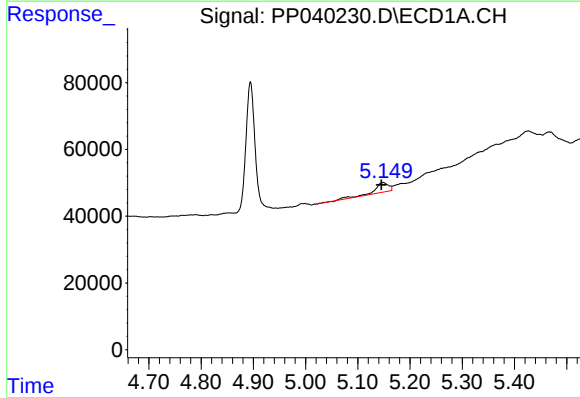
R.T.: 0.000 min
Exp R.T.: 6.414 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



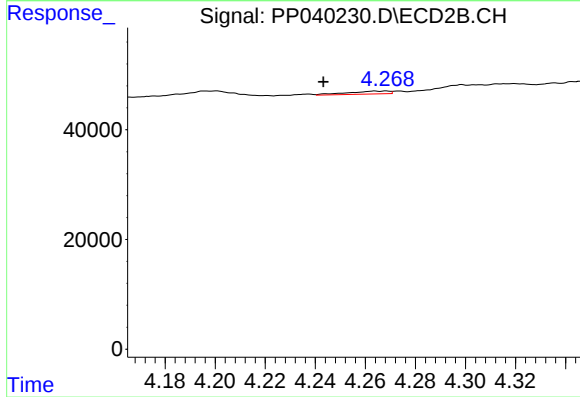
#6 AR-1016-4

R.T.: 5.535 min
Delta R.T.: 0.023 min
Response: 37658
Conc: 91.97 ng/ml



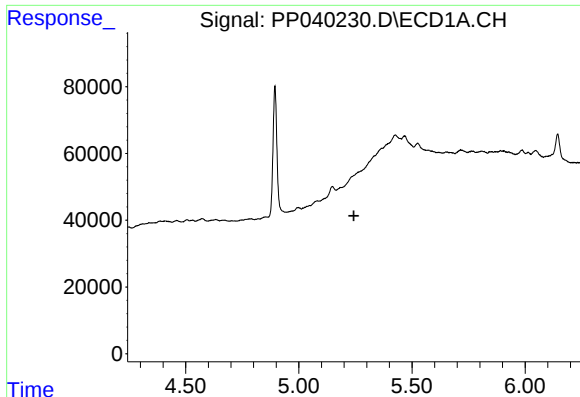
#8 AR-1221-1

R.T.: 5.148 min
Delta R.T.: 0.003 min
Response: 54474
Conc: 156.42 ng/ml



#8 AR-1221-1

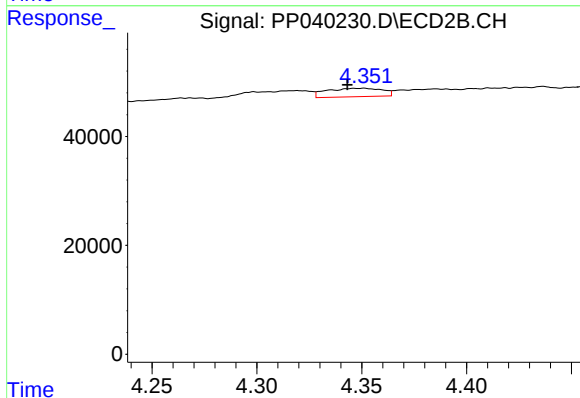
R.T.: 4.268 min
Delta R.T.: 0.025 min
Response: 6041
Conc: 29.52 ng/ml



#9 AR-1221-2

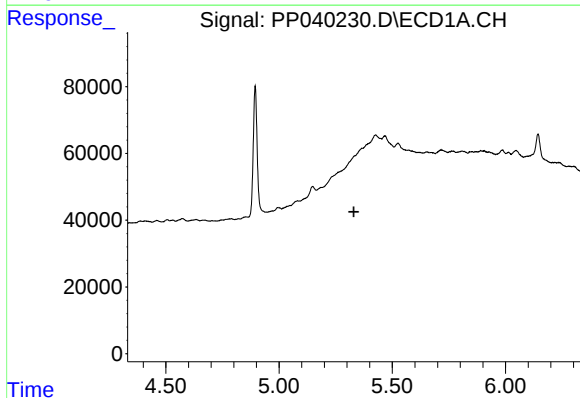
R.T.: 0.000 min
Exp R.T.: 5.243 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



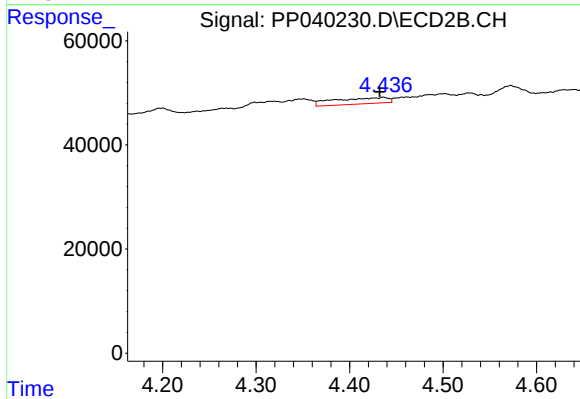
#9 AR-1221-2

R.T.: 4.351 min
Delta R.T.: 0.008 min
Response: 28570
Conc: 169.85 ng/ml



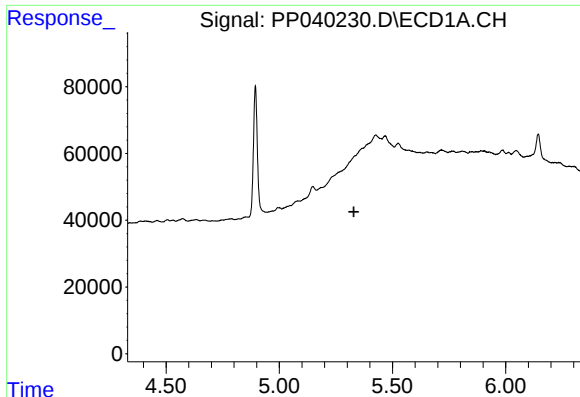
#10 AR-1221-3

R.T.: 0.000 min
Exp R.T.: 5.331 min
Response: 0
Conc: N.D.



#10 AR-1221-3

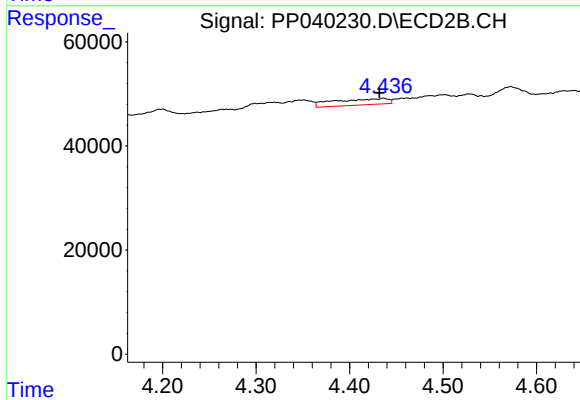
R.T.: 4.436 min
Delta R.T.: 0.004 min
Response: 47219
Conc: 87.19 ng/ml



#11 AR-1232-1

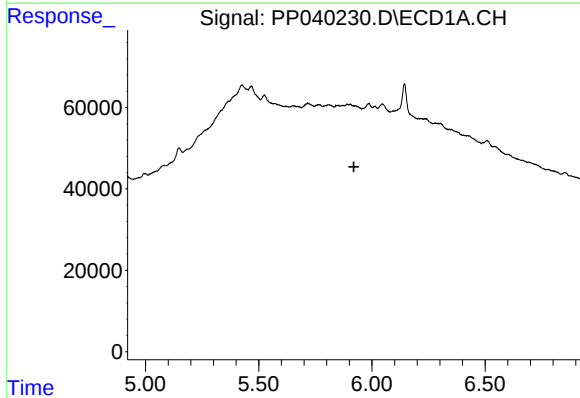
R.T.: 0.000 min
Exp R.T.: 5.330 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



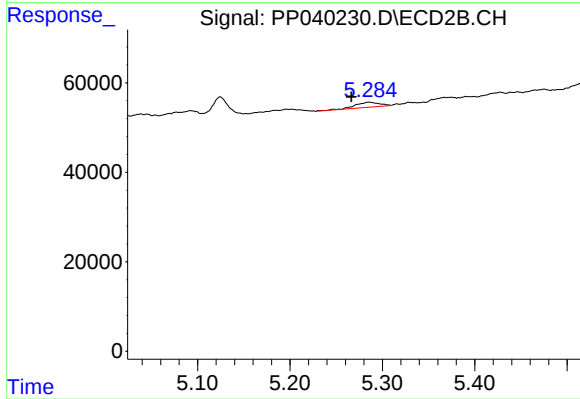
#11 AR-1232-1

R.T.: 4.436 min
Delta R.T.: 0.004 min
Response: 47219
Conc: 116.26 ng/ml



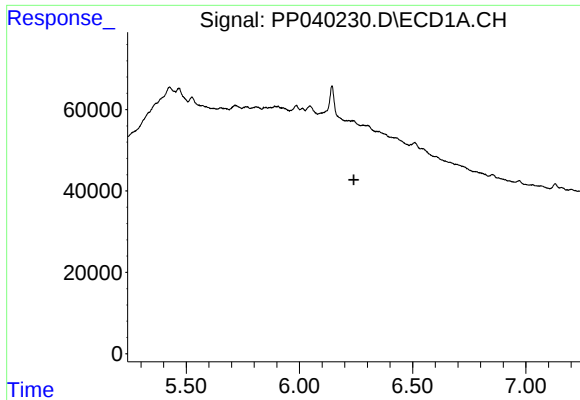
#12 AR-1232-2

R.T.: 0.000 min
Exp R.T.: 5.920 min
Response: 0
Conc: N.D.



#12 AR-1232-2

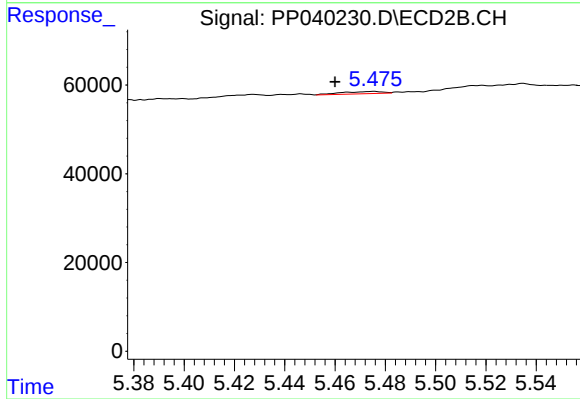
R.T.: 5.286 min
Delta R.T.: 0.019 min
Response: 21039
Conc: 53.82 ng/ml



#13 AR-1232-3

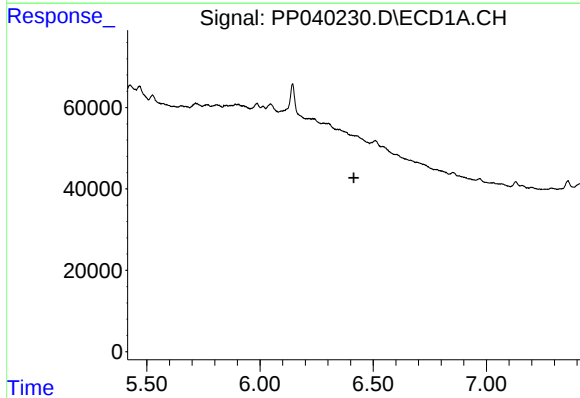
R.T.: 0.000 min
Exp R.T.: 6.241 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



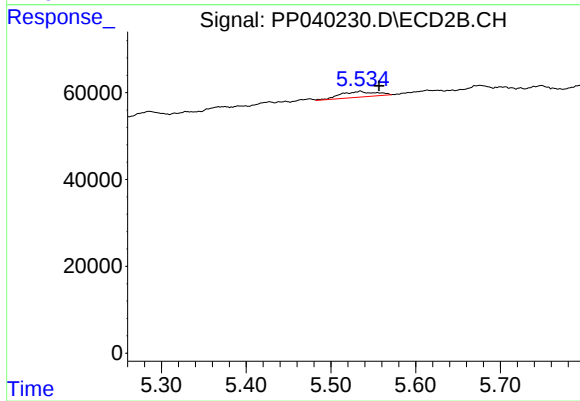
#13 AR-1232-3

R.T.: 5.475 min
Delta R.T.: 0.015 min
Response: 5559
Conc: 26.84 ng/ml



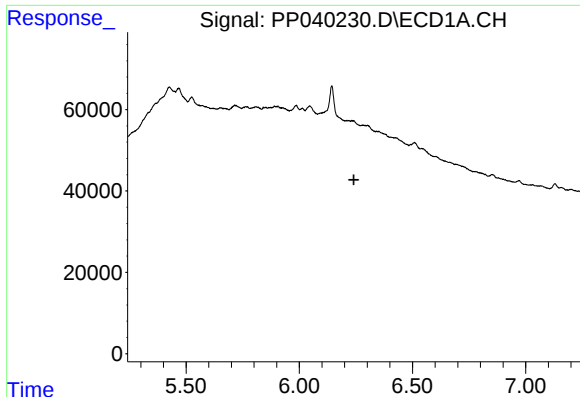
#14 AR-1232-4

R.T.: 0.000 min
Exp R.T.: 6.414 min
Response: 0
Conc: N.D.



#14 AR-1232-4

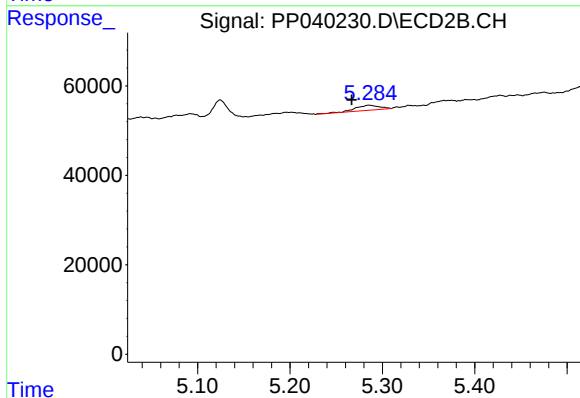
R.T.: 5.535 min
Delta R.T.: -0.022 min
Response: 37658
Conc: 199.02 ng/ml



#17 AR-1242-2

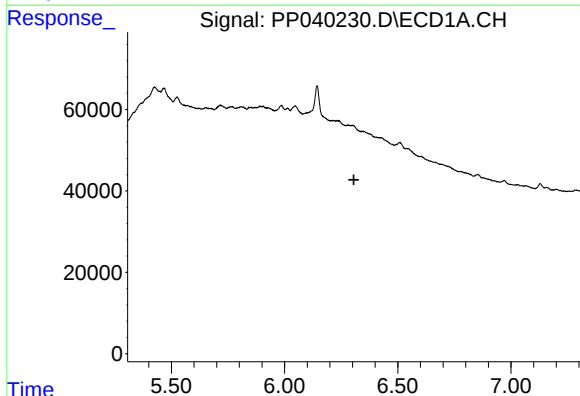
R.T.: 0.000 min
Exp R.T. : 6.241 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



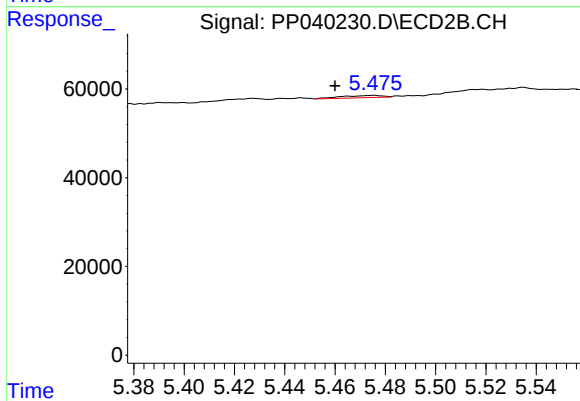
#17 AR-1242-2

R.T.: 5.286 min
Delta R.T.: 0.019 min
Response: 21039
Conc: 30.80 ng/ml



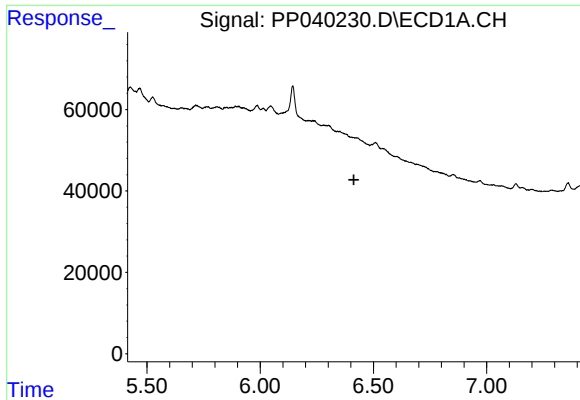
#18 AR-1242-3

R.T.: 0.000 min
Exp R.T. : 6.306 min
Response: 0
Conc: N.D.



#18 AR-1242-3

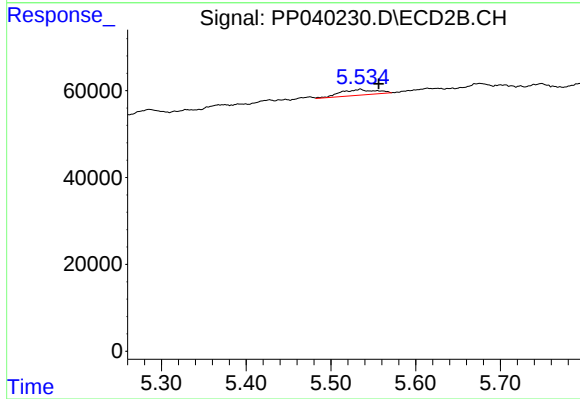
R.T.: 5.475 min
Delta R.T.: 0.015 min
Response: 5559
Conc: 14.74 ng/ml



#19 AR-1242-4

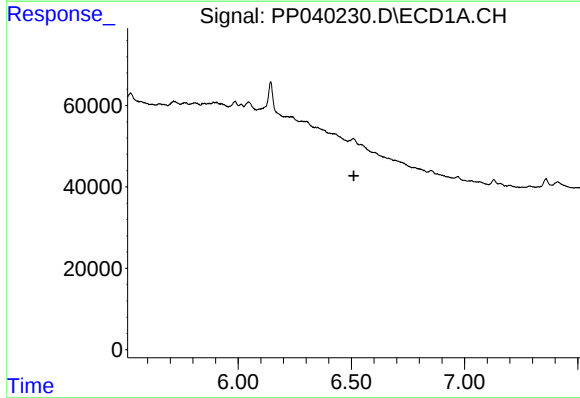
R.T.: 0.000 min
Exp R.T.: 6.414 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



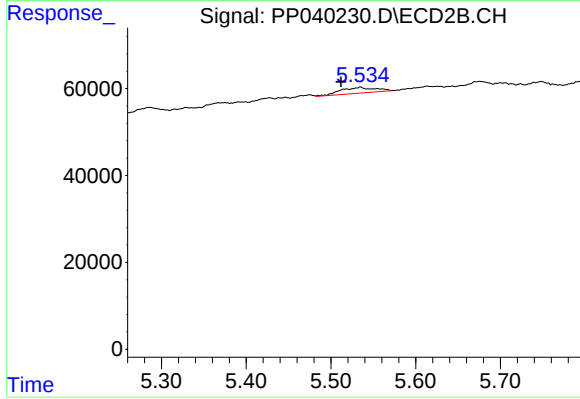
#19 AR-1242-4

R.T.: 5.535 min
Delta R.T.: -0.022 min
Response: 37658
Conc: 101.66 ng/ml



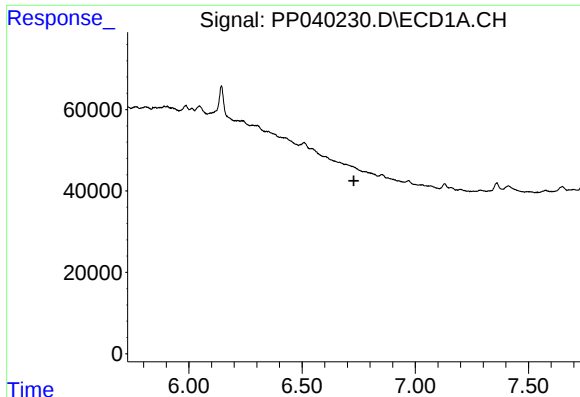
#22 AR-1248-2

R.T.: 0.000 min
Exp R.T.: 6.511 min
Response: 0
Conc: N.D.



#22 AR-1248-2

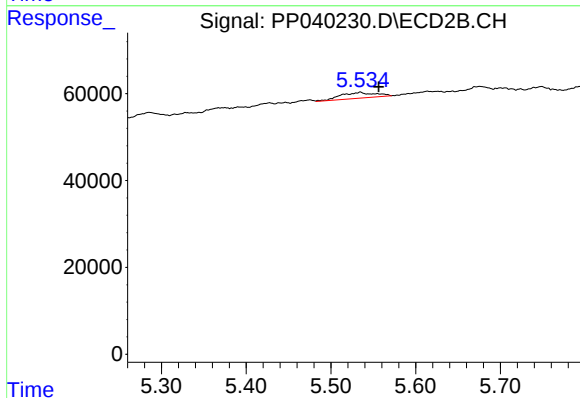
R.T.: 5.535 min
Delta R.T.: 0.023 min
Response: 37658
Conc: 70.06 ng/ml



#23 AR-1248-3

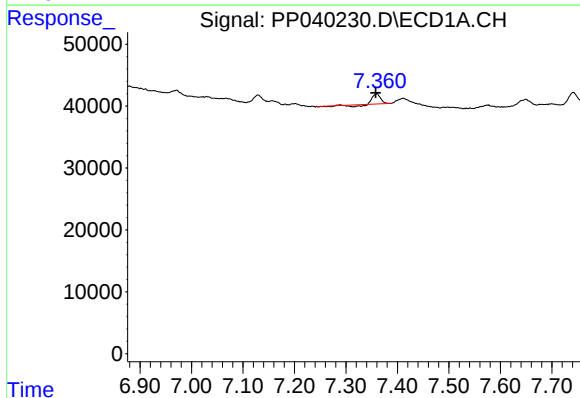
R.T.: 0.000 min
Exp R.T.: 6.729 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



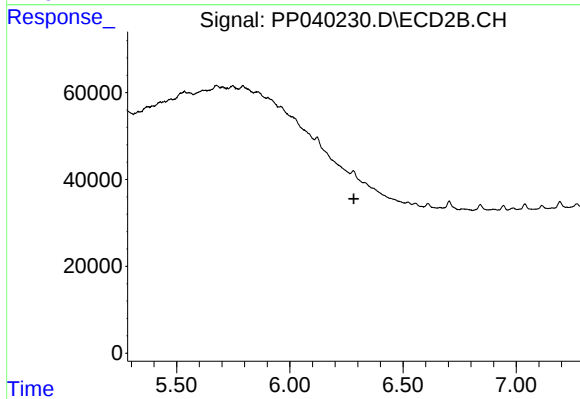
#23 AR-1248-3

R.T.: 5.535 min
Delta R.T.: -0.022 min
Response: 37658
Conc: 66.62 ng/ml



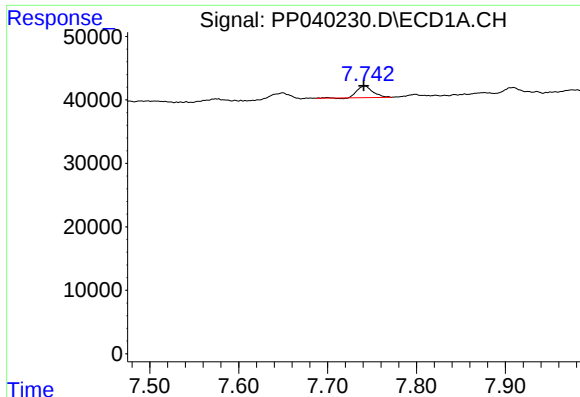
#27 AR-1254-2

R.T.: 7.360 min
Delta R.T.: 0.002 min
Response: 13567
Conc: 9.80 ng/ml



#27 AR-1254-2

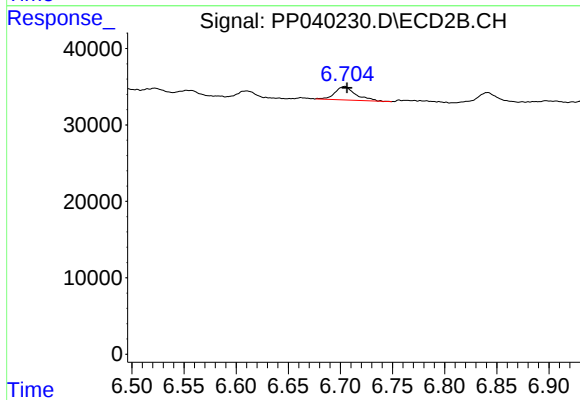
R.T.: 0.000 min
Exp R.T.: 6.283 min
Response: 0
Conc: N.D.



#28 AR-1254-3

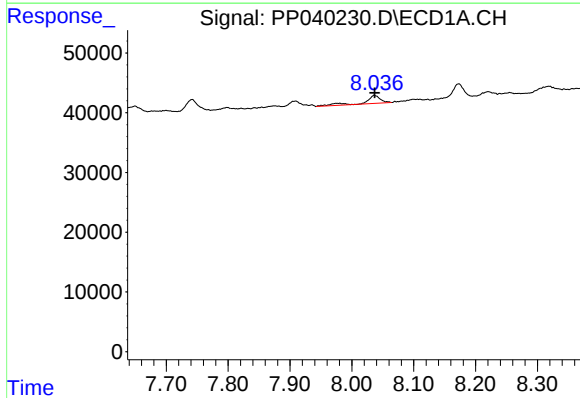
R.T.: 7.742 min
Delta R.T.: 0.000 min
Response: 22671
Conc: 15.91 ng/ml

Instrument :
ECD_P
ClientSampleId :



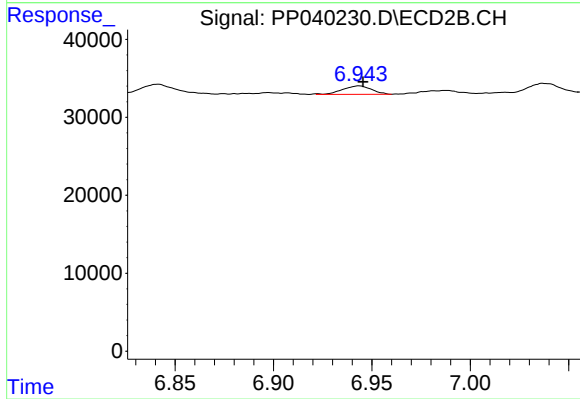
#28 AR-1254-3

R.T.: 6.704 min
Delta R.T.: -0.002 min
Response: 24223
Conc: 17.77 ng/ml



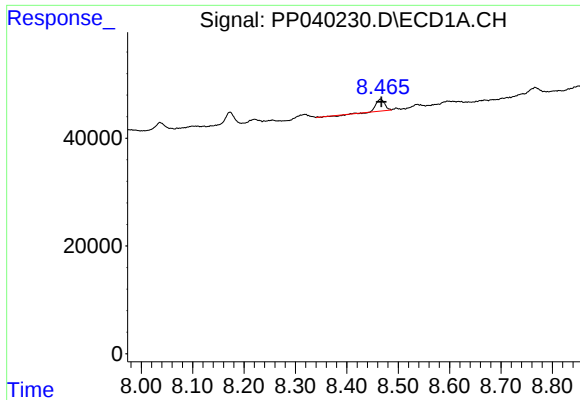
#29 AR-1254-4

R.T.: 8.037 min
Delta R.T.: 0.000 min
Response: 23285
Conc: 22.01 ng/ml



#29 AR-1254-4

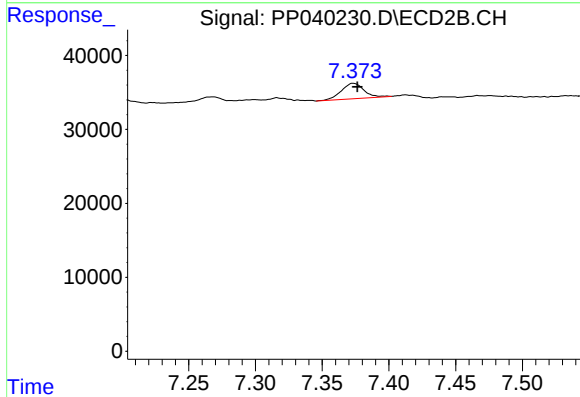
R.T.: 6.943 min
Delta R.T.: -0.002 min
Response: 11153
Conc: 13.00 ng/ml



#30 AR-1254-5

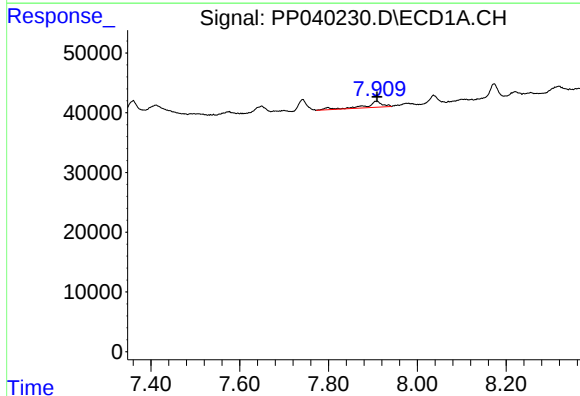
R.T.: 8.466 min
Delta R.T.: -0.001 min
Response: 23828
Conc: 20.39 ng/ml

Instrument :
ECD_P
ClientSampleId :



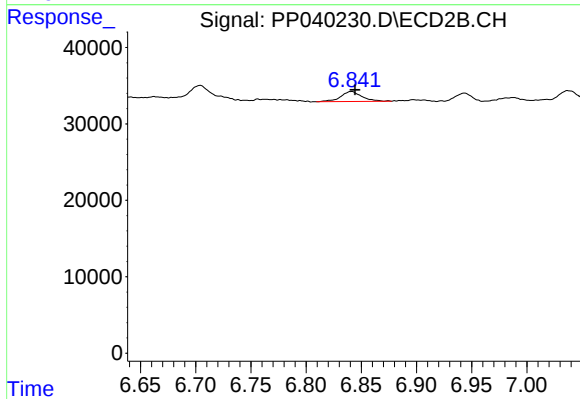
#30 AR-1254-5

R.T.: 7.373 min
Delta R.T.: -0.003 min
Response: 24421
Conc: 18.92 ng/ml



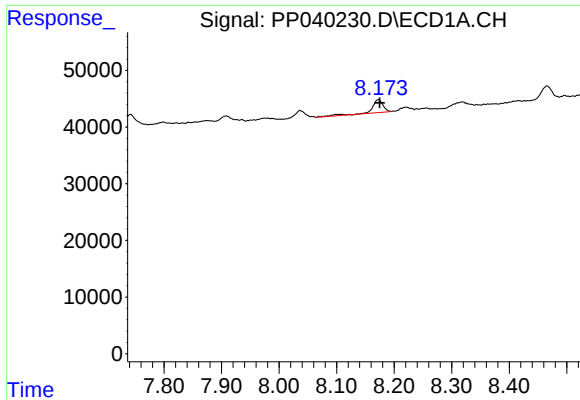
#31 AR-1260-1

R.T.: 7.908 min
Delta R.T.: -0.001 min
Response: 28112
Conc: 25.73 ng/ml



#31 AR-1260-1

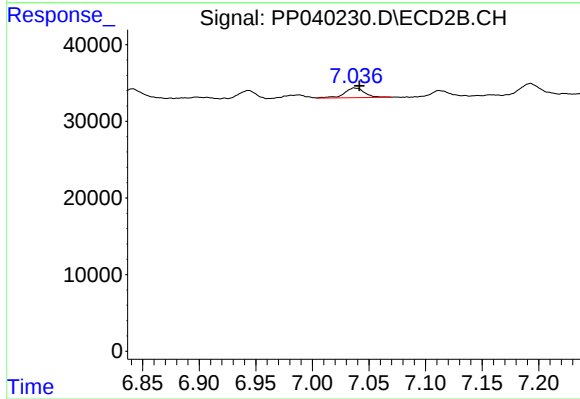
R.T.: 6.841 min
Delta R.T.: -0.003 min
Response: 17340
Conc: 17.31 ng/ml



#32 AR-1260-2

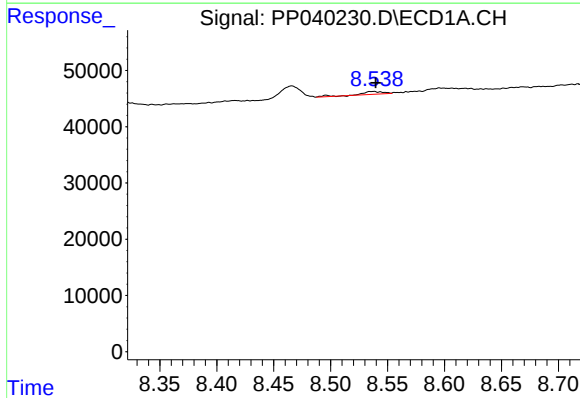
R.T.: 8.173 min
Delta R.T.: -0.002 min
Response: 31538
Conc: 23.08 ng/ml

Instrument :
ECD_P
ClientSampleId :



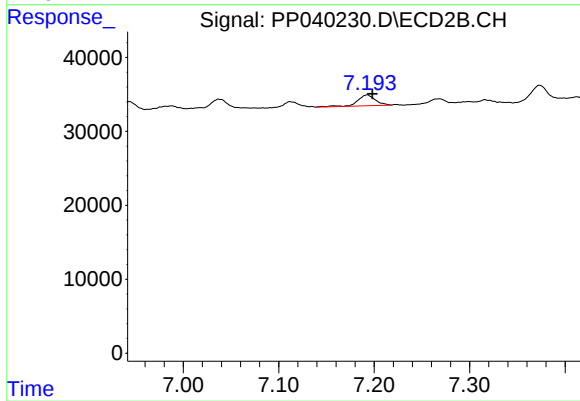
#32 AR-1260-2

R.T.: 7.037 min
Delta R.T.: -0.004 min
Response: 15753
Conc: 13.30 ng/ml



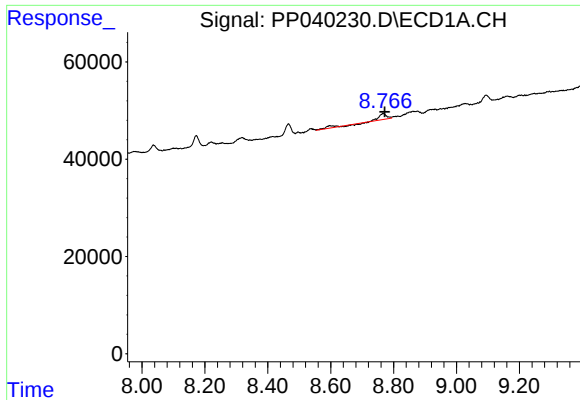
#33 AR-1260-3

R.T.: 8.537 min
Delta R.T.: -0.002 min
Response: 6558
Conc: 7.20 ng/ml



#33 AR-1260-3

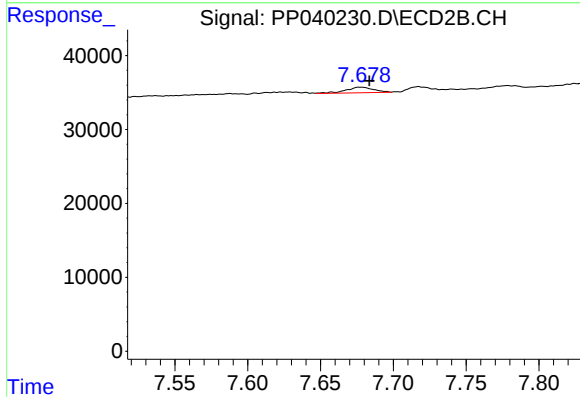
R.T.: 7.193 min
Delta R.T.: -0.005 min
Response: 19065
Conc: 16.14 ng/ml



#34 AR-1260-4

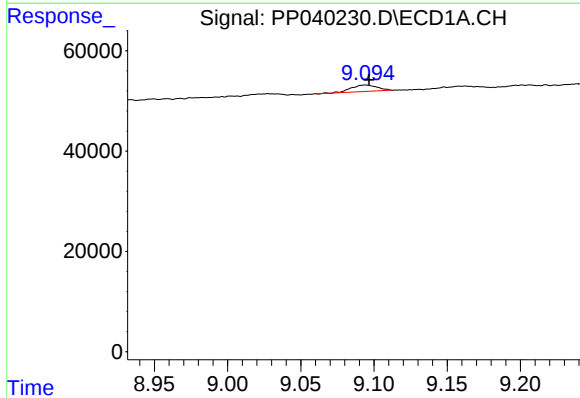
R.T.: 8.767 min
Delta R.T.: -0.005 min
Response: 24183
Conc: 22.91 ng/ml

Instrument :
ECD_P
ClientSampleId :



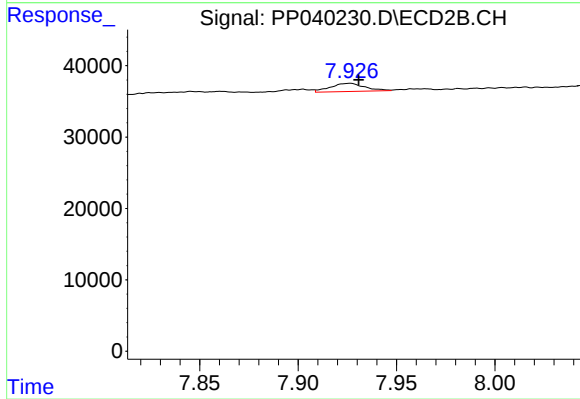
#34 AR-1260-4

R.T.: 7.678 min
Delta R.T.: -0.006 min
Response: 10099
Conc: 11.49 ng/ml



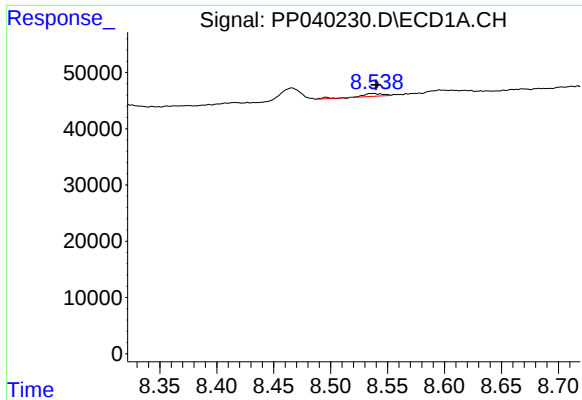
#35 AR-1260-5

R.T.: 9.094 min
Delta R.T.: -0.002 min
Response: 15698
Conc: 7.58 ng/ml



#35 AR-1260-5

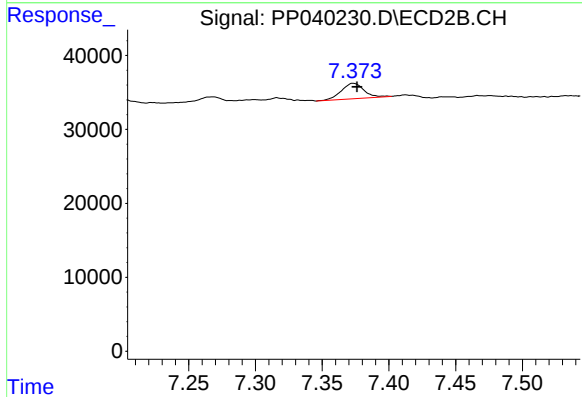
R.T.: 7.926 min
Delta R.T.: -0.005 min
Response: 14106
Conc: 6.90 ng/ml



#36 AR-1262-1

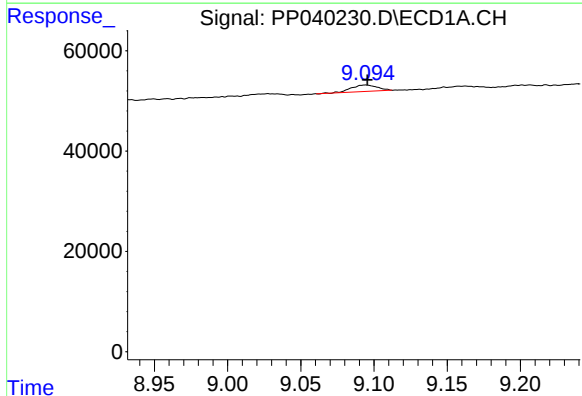
R.T.: 8.537 min
Delta R.T.: -0.002 min
Response: 6558
Conc: 4.81 ng/ml

Instrument :
ECD_P
ClientSampleId :



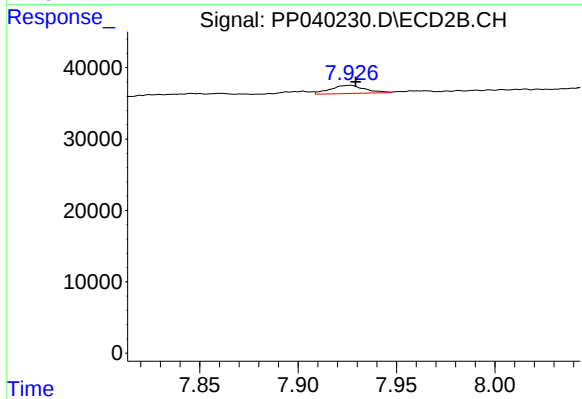
#36 AR-1262-1

R.T.: 7.373 min
Delta R.T.: -0.003 min
Response: 24421
Conc: 34.76 ng/ml



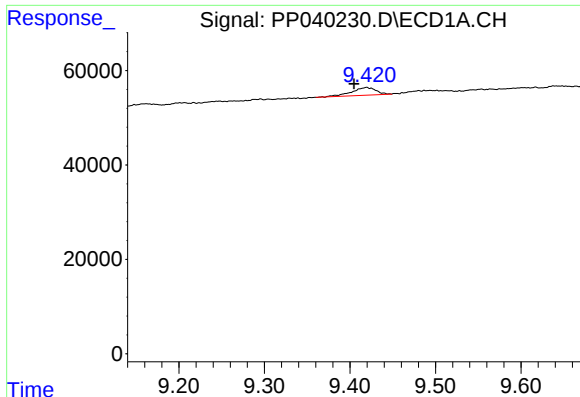
#37 AR-1262-2

R.T.: 9.094 min
Delta R.T.: -0.001 min
Response: 15698
Conc: 6.33 ng/ml



#37 AR-1262-2

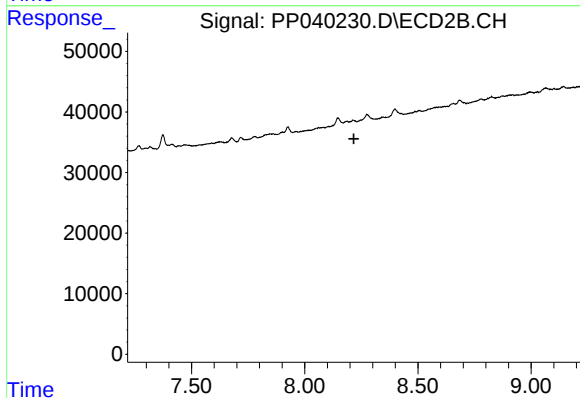
R.T.: 7.926 min
Delta R.T.: -0.003 min
Response: 14106
Conc: 6.27 ng/ml



#38 AR-1262-3

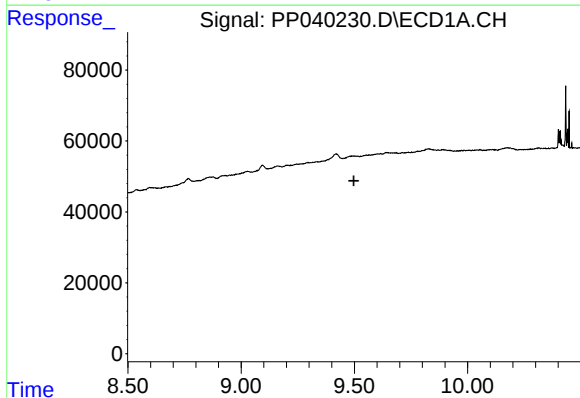
R.T.: 9.419 min
Delta R.T.: 0.015 min
Response: 32154
Conc: 27.96 ng/ml

Instrument :
ECD_P
ClientSampleId :



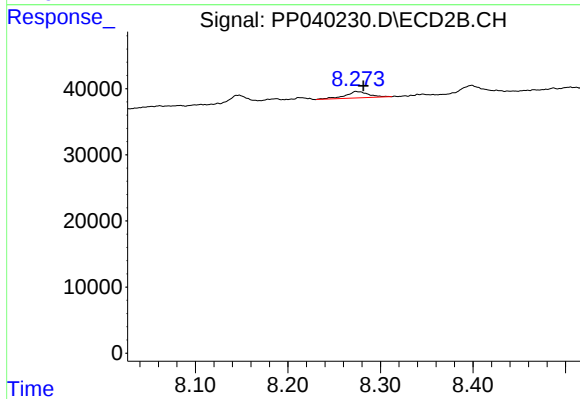
#38 AR-1262-3

R.T.: 0.000 min
Exp R.T. : 8.217 min
Response: 0
Conc: N.D.



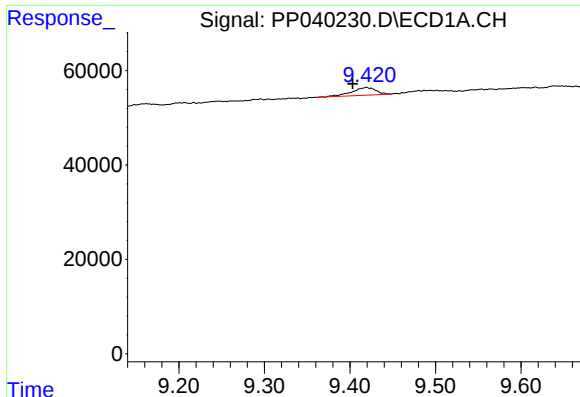
#39 AR-1262-4

R.T.: 0.000 min
Exp R.T. : 9.498 min
Response: 0
Conc: N.D.



#39 AR-1262-4

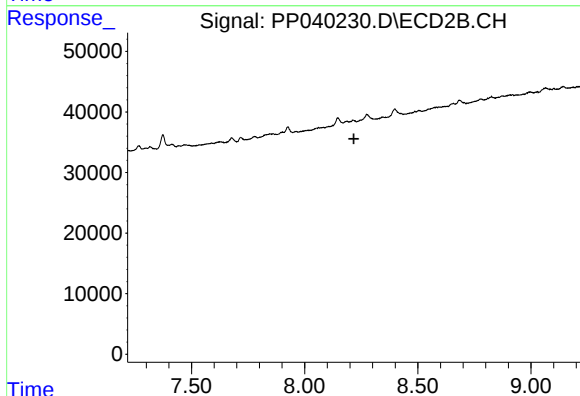
R.T.: 8.274 min
Delta R.T.: -0.007 min
Response: 17283
Conc: 9.75 ng/ml



#41 AR-1268-1

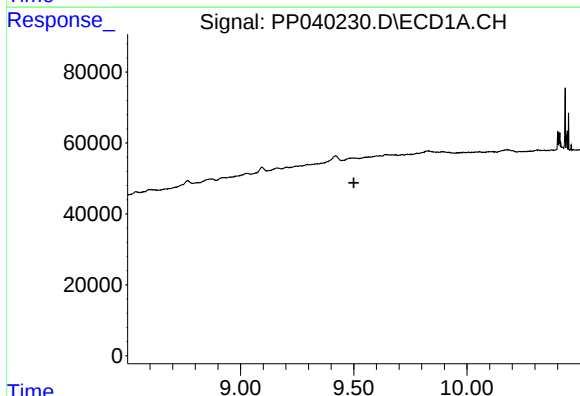
R.T.: 9.419 min
Delta R.T.: 0.016 min
Response: 32154
Conc: 10.89 ng/ml

Instrument :
ECD_P
ClientSampleId :



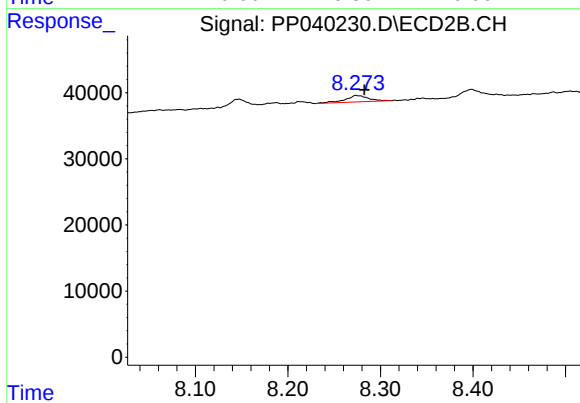
#41 AR-1268-1

R.T.: 0.000 min
Exp R.T. : 8.217 min
Response: 0
Conc: N.D.



#42 AR-1268-2

R.T.: 0.000 min
Exp R.T. : 9.500 min
Response: 0
Conc: N.D.



#42 AR-1268-2

R.T.: 8.274 min
Delta R.T.: -0.009 min
Response: 17283
Conc: 6.90 ng/ml