

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP101823\
 Data File : PP061061.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 19 Oct 2023 00:22
 Operator : YP\AJ
 Sample : 04936-03
 Misc :
 ALS Vial : 32 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 19 01:29:45 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP101323.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Sat Oct 14 13:32:01 2023
 Response via : Initial Calibration
 Integrator: ChemStation

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...	4.552	3.688	51381434	30889767	23.373	22.847
2)	SA Decachlor...	10.509	8.753	16653196	14263240	10.634	9.486
Target Compounds							
3)	L1 AR-1016-1	5.742	0.000	1159458	0	16.151	N.D. #
4)	L1 AR-1016-2	5.767	0.000	1201251	0	11.712	N.D. #
5)	L1 AR-1016-3	5.831	4.990	876385	410232	14.024	10.152 #
6)	L1 AR-1016-4	5.921	5.030	552717	252103	10.820	7.794 #
8)	L2 AR-1221-1	4.764	0.000	9598704	0	341.725	N.D. #
9)	L2 AR-1221-2	4.865	3.976f	987562	3711560	47.549	252.659 #
10)	L2 AR-1221-3	4.932	4.068	1155192	532420	18.720	12.695 #
11)	L3 AR-1232-1	4.932	4.068	1155192	532420	22.835	15.417 #
12)	L3 AR-1232-2	5.472	0.000	2977385	0	111.626	N.D. #
13)	L3 AR-1232-3	5.767	4.990	1201251	410232	25.598	22.138
14)	L3 AR-1232-4	5.921	5.081	552717	67034	23.624	3.990 #
16)	L4 AR-1242-1	5.742	0.000	1159458	0	20.639	N.D. #
17)	L4 AR-1242-2	5.767	0.000	1201251	0	15.101	N.D. #
18)	L4 AR-1242-3	5.831	4.990	876385	410232	17.653	13.206 #
19)	L4 AR-1242-4	5.921	5.081	552717	67034	13.837	2.134 #
20)	L4 AR-1242-5	6.654f	0.000	777636	0	19.165	N.D. #
21)	L5 AR-1248-1	5.742	0.000	1159458	0	26.703	N.D. #
22)	L5 AR-1248-2	0.000	5.030	0	252103	N.D.	5.755 #
23)	L5 AR-1248-3	0.000	5.081	0	67034	N.D.	1.446 #
24)	L5 AR-1248-4	6.654f	0.000	777636	0	10.178	N.D. #
25)	L5 AR-1248-5	6.654f	0.000	777636	0	10.538	N.D. #
30)	L6 AR-1254-5	7.935f	0.000	382158	0	3.849	N.D. #
33)	L7 AR-1260-3	8.013f	0.000	211506	0	3.043	N.D. #
35)	L7 AR-1260-5	8.588f	0.000	265296	0	1.644	N.D. #
36)	L8 AR-1262-1	8.013f	0.000	211506	0	1.684	N.D. #
37)	L8 AR-1262-2	8.588f	0.000	265296	0	1.199	N.D. #
38)	L8 AR-1262-3	0.000	7.621	0	826531	N.D.	9.873 #
41)	L9 AR-1268-1	0.000	7.644	0	86801	N.D.	0.362 #
43)	L9 AR-1268-3	0.000	7.921f	0	36641	N.D.	0.193 #

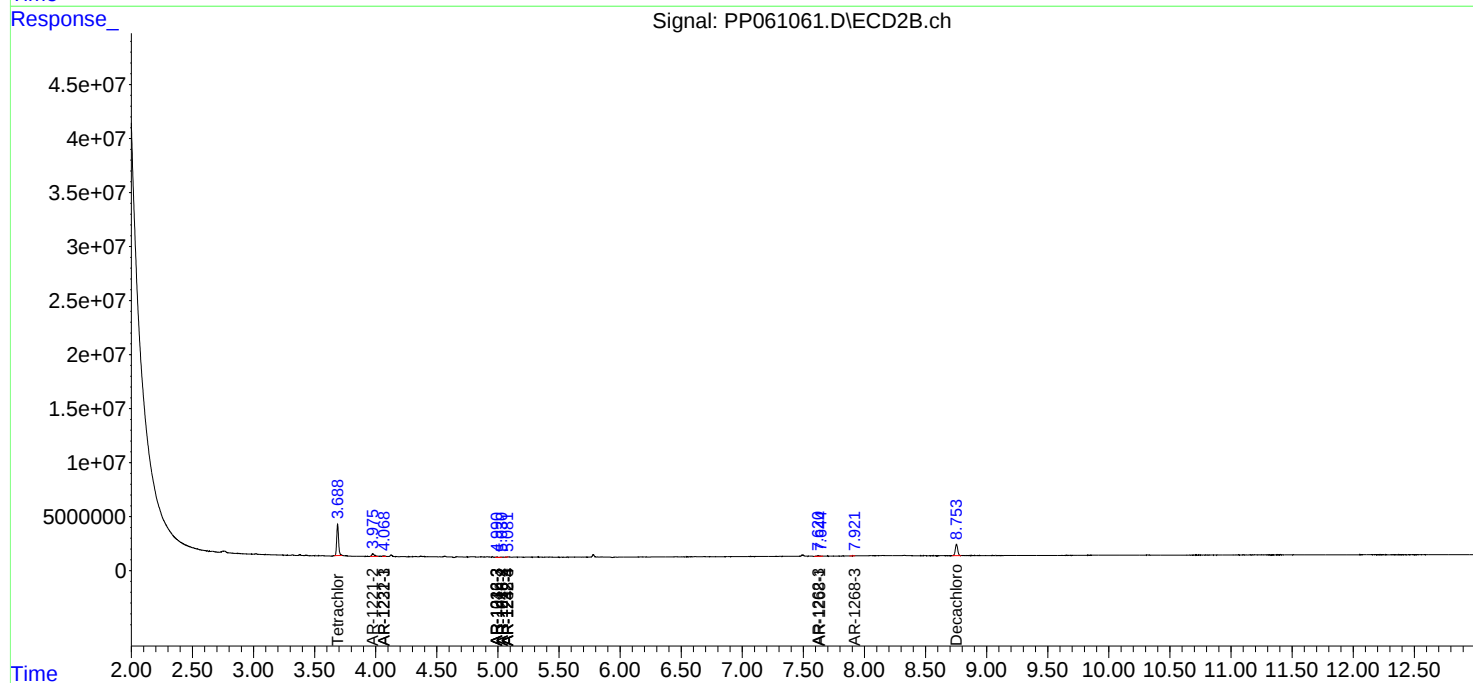
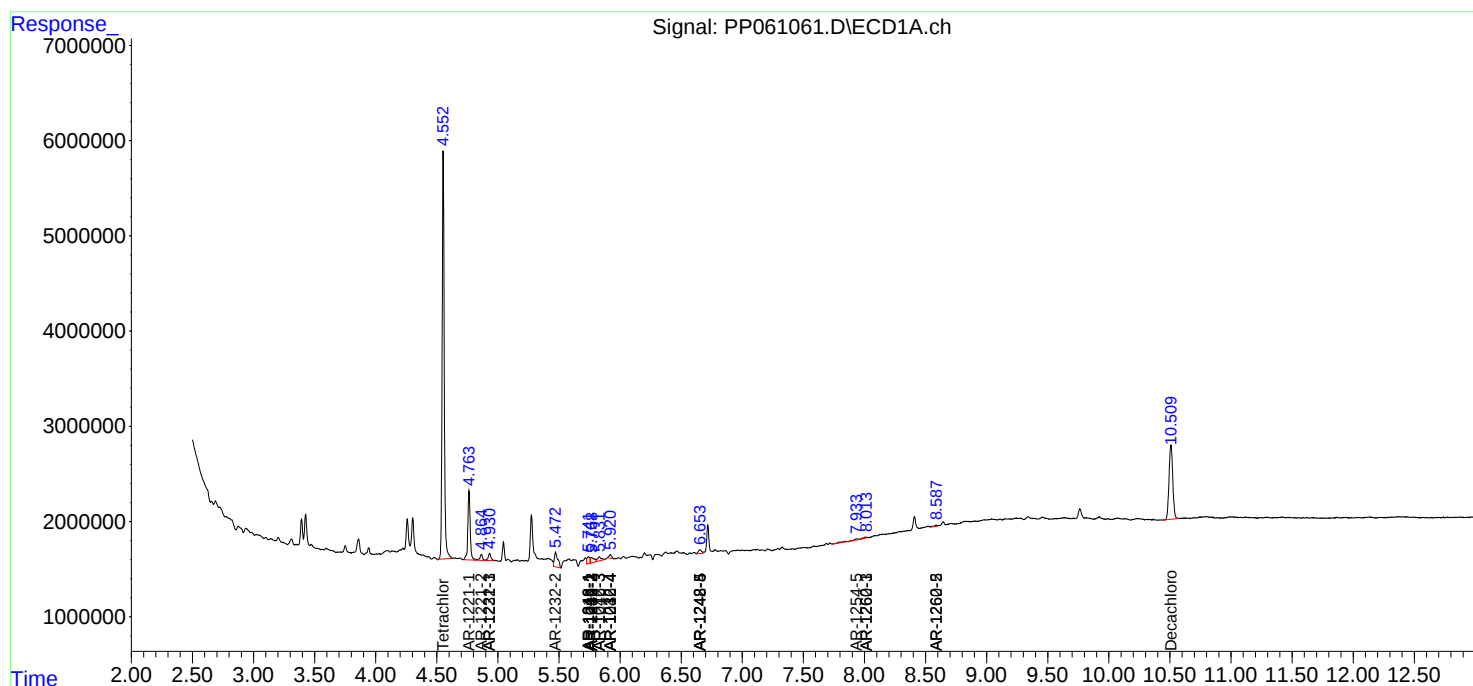
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

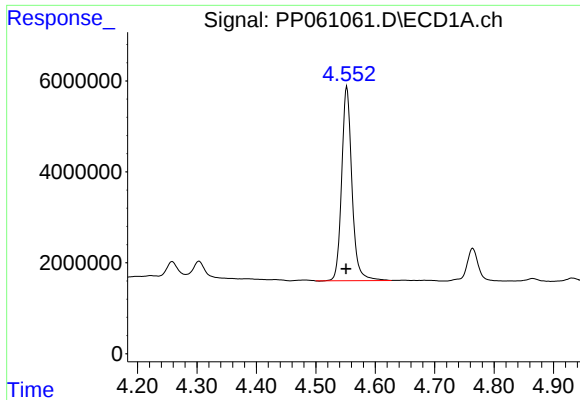
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP101823\
Data File : PP061061.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 19 Oct 2023 00:22
Operator : YP\AJ
Sample : 04936-03
Misc :
ALS Vial : 32 Sample Multiplier: 1

Instrument :
ECD_P
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 19 01:29:45 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP101323.M
Quant Title : GC EXTRACTABLES
QLast Update : Sat Oct 14 13:32:01 2023
Response via : Initial Calibration
Integrator: ChemStation

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

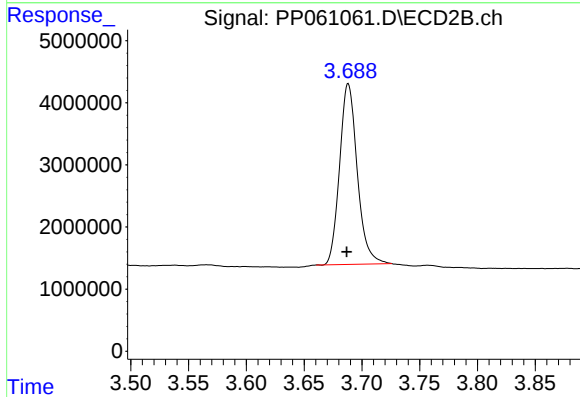




#1 Tetrachloro-m-xylene

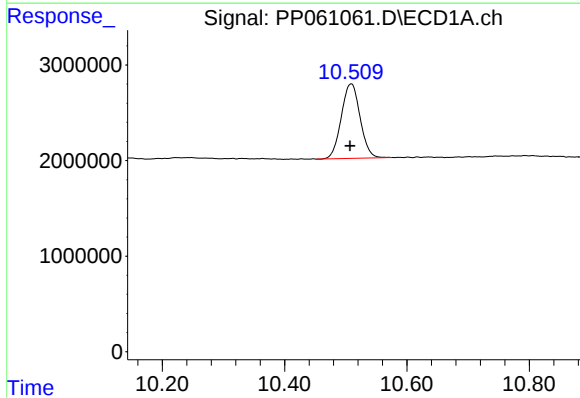
R.T.: 4.552 min
Delta R.T.: 0.001 min
Response: 51381434
Conc: 23.37 ng/ml

Instrument :
ECD_P
ClientSampleId :



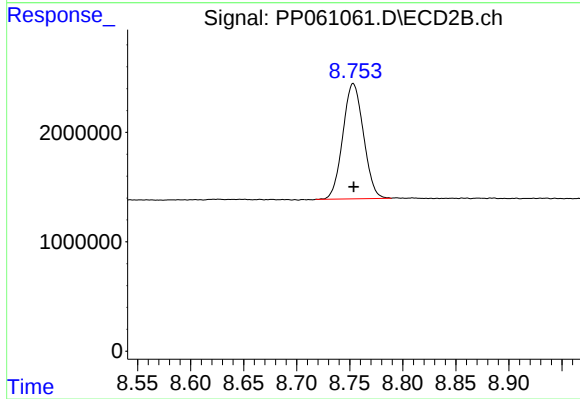
#1 Tetrachloro-m-xylene

R.T.: 3.688 min
Delta R.T.: 0.001 min
Response: 30889767
Conc: 22.85 ng/ml



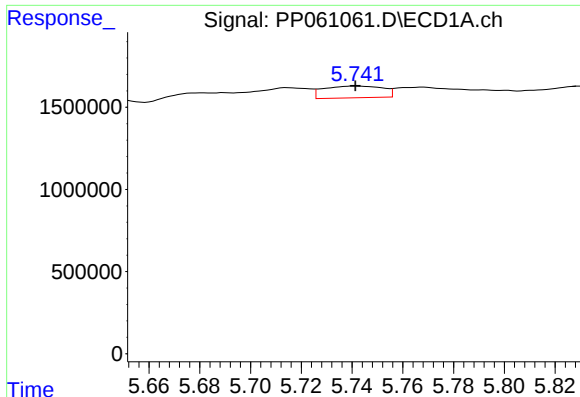
#2 Decachlorobiphenyl

R.T.: 10.509 min
Delta R.T.: 0.002 min
Response: 16653196
Conc: 10.63 ng/ml



#2 Decachlorobiphenyl

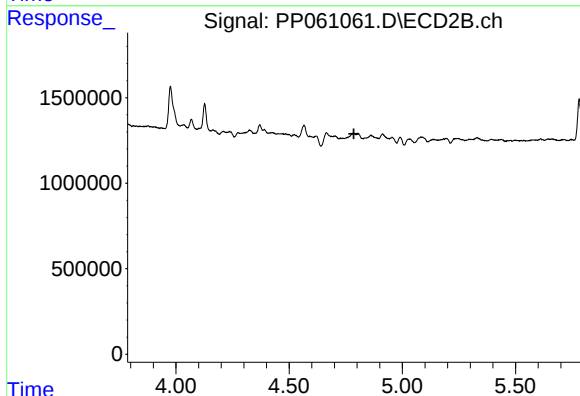
R.T.: 8.753 min
Delta R.T.: 0.000 min
Response: 14263240
Conc: 9.49 ng/ml



#3 AR-1016-1

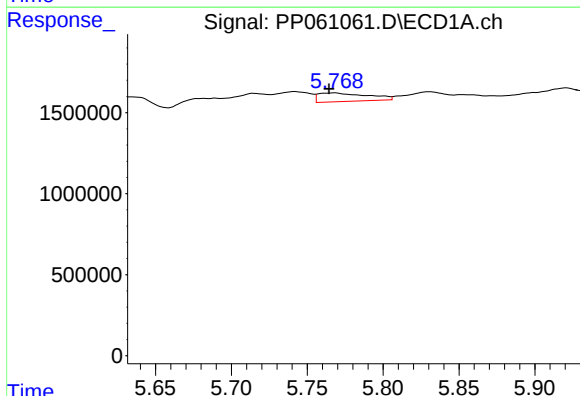
R.T.: 5.742 min
Delta R.T.: 0.000 min
Response: 1159458
Conc: 16.15 ng/ml

Instrument :
ECD_P
ClientSampleId :



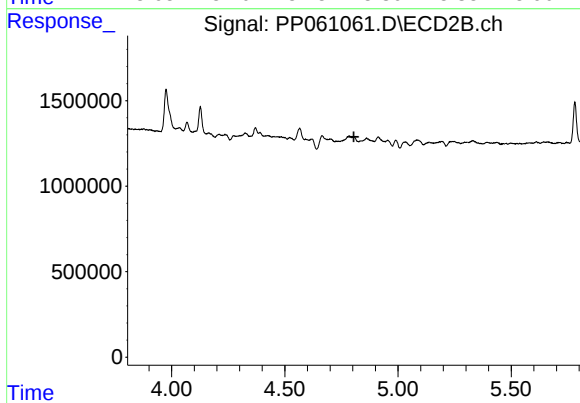
#3 AR-1016-1

R.T.: 0.000 min
Exp R.T. : 4.786 min
Response: 0
Conc: N.D.



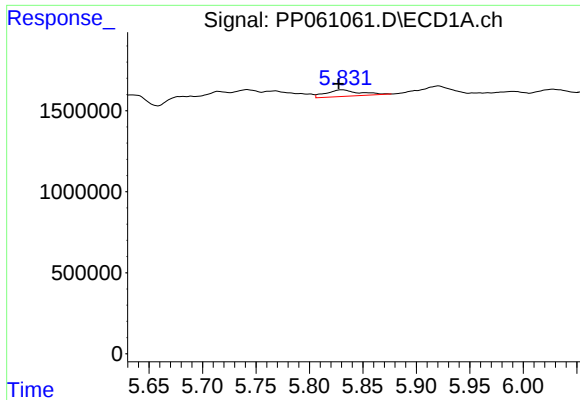
#4 AR-1016-2

R.T.: 5.767 min
Delta R.T.: 0.003 min
Response: 1201251
Conc: 11.71 ng/ml



#4 AR-1016-2

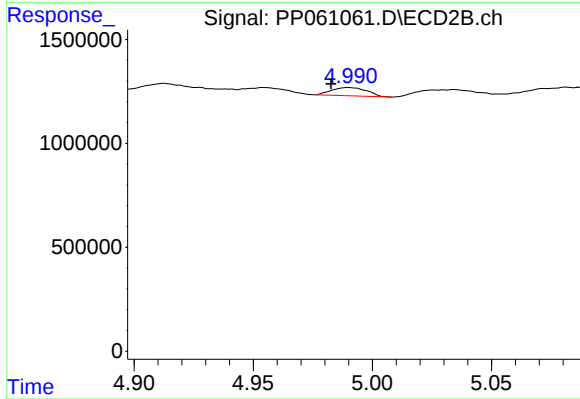
R.T.: 0.000 min
Exp R.T. : 4.805 min
Response: 0
Conc: N.D.



#5 AR-1016-3

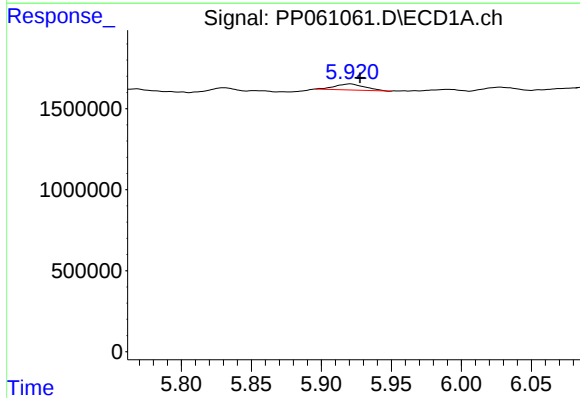
R.T.: 5.831 min
Delta R.T.: 0.003 min
Response: 876385
Conc: 14.02 ng/ml

Instrument :
ECD_P
ClientSampleId :



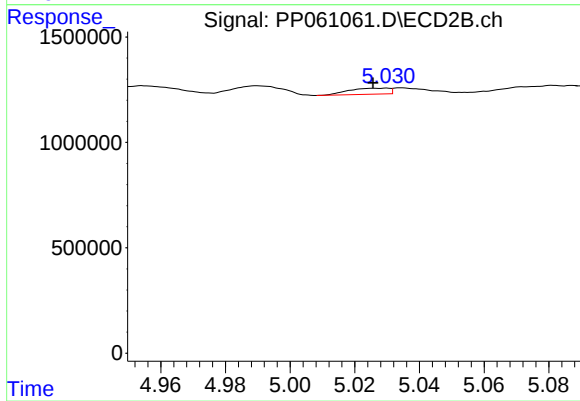
#5 AR-1016-3

R.T.: 4.990 min
Delta R.T.: 0.007 min
Response: 410232
Conc: 10.15 ng/ml



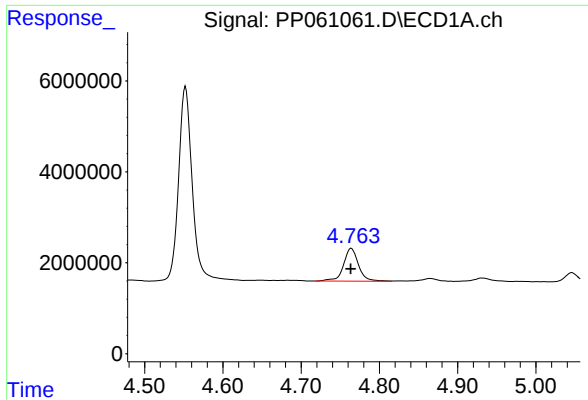
#6 AR-1016-4

R.T.: 5.921 min
Delta R.T.: -0.007 min
Response: 552717
Conc: 10.82 ng/ml



#6 AR-1016-4

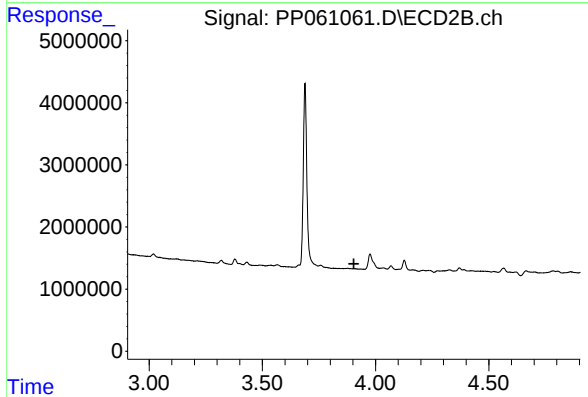
R.T.: 5.030 min
Delta R.T.: 0.004 min
Response: 252103
Conc: 7.79 ng/ml



#8 AR-1221-1

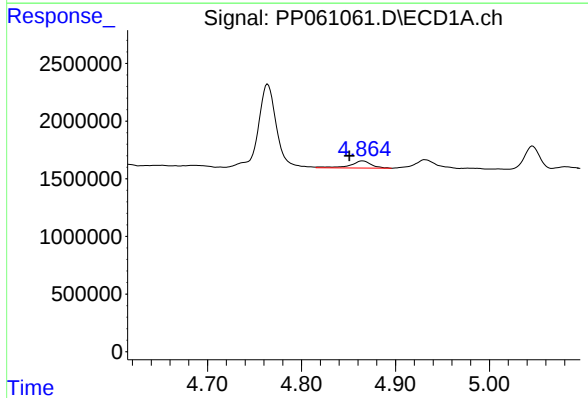
R.T.: 4.764 min
Delta R.T.: 0.000 min
Response: 9598704
Conc: 341.72 ng/ml

Instrument :
ECD_P
ClientSampleId :



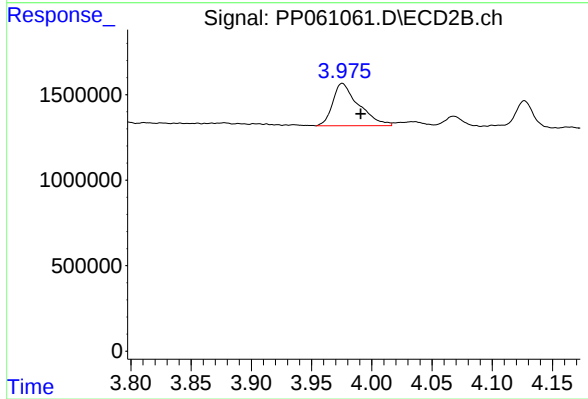
#8 AR-1221-1

R.T.: 0.000 min
Exp R.T. : 3.905 min
Response: 0
Conc: N.D.



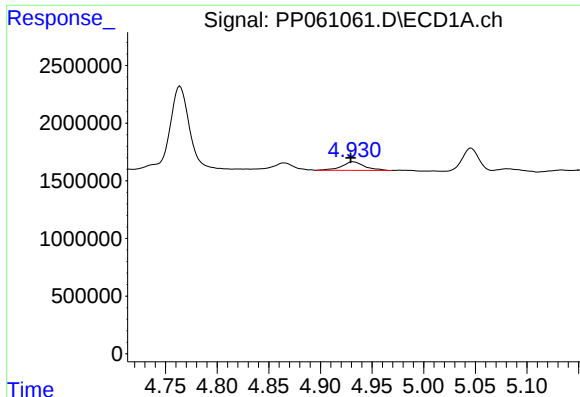
#9 AR-1221-2

R.T.: 4.865 min
Delta R.T.: 0.014 min
Response: 987562
Conc: 47.55 ng/ml



#9 AR-1221-2

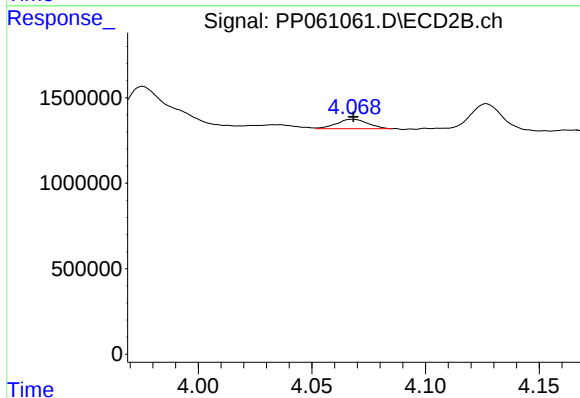
R.T.: 3.976 min
Delta R.T.: -0.015 min
Response: 3711560
Conc: 252.66 ng/ml



#10 AR-1221-3

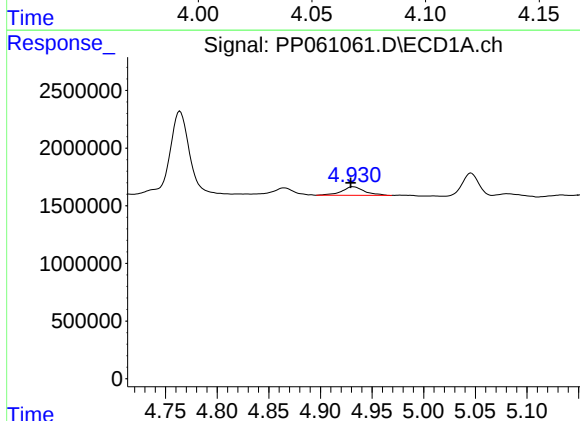
R.T.: 4.932 min
Delta R.T.: 0.002 min
Response: 1155192
Conc: 18.72 ng/ml

Instrument :
ECD_P
ClientSampleId :



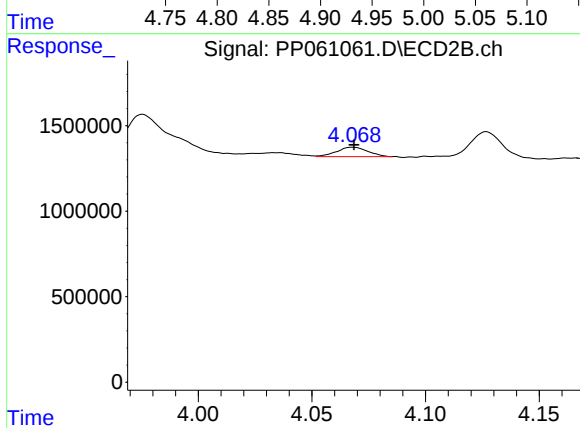
#10 AR-1221-3

R.T.: 4.068 min
Delta R.T.: 0.000 min
Response: 532420
Conc: 12.69 ng/ml



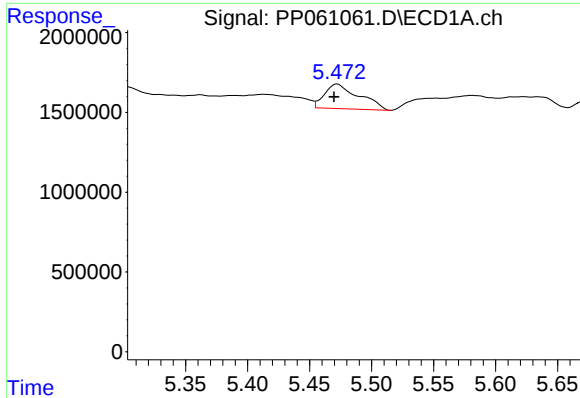
#11 AR-1232-1

R.T.: 4.932 min
Delta R.T.: 0.002 min
Response: 1155192
Conc: 22.84 ng/ml



#11 AR-1232-1

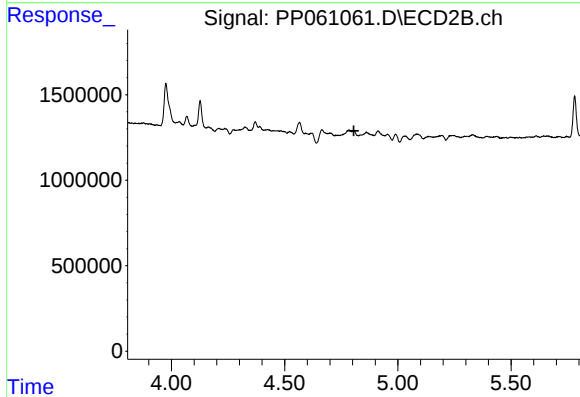
R.T.: 4.068 min
Delta R.T.: 0.000 min
Response: 532420
Conc: 15.42 ng/ml



#12 AR-1232-2

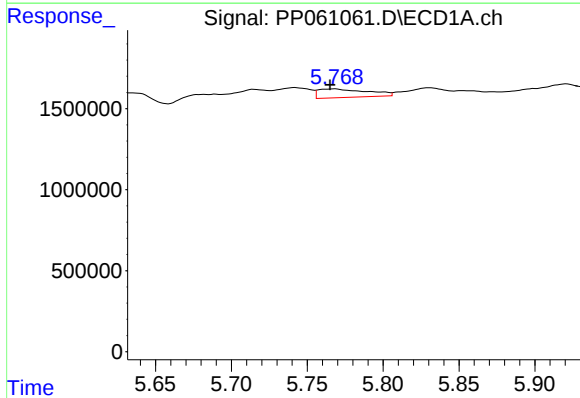
R.T.: 5.472 min
Delta R.T.: 0.002 min
Response: 2977385
Conc: 111.63 ng/ml

Instrument :
ECD_P
ClientSampleId :



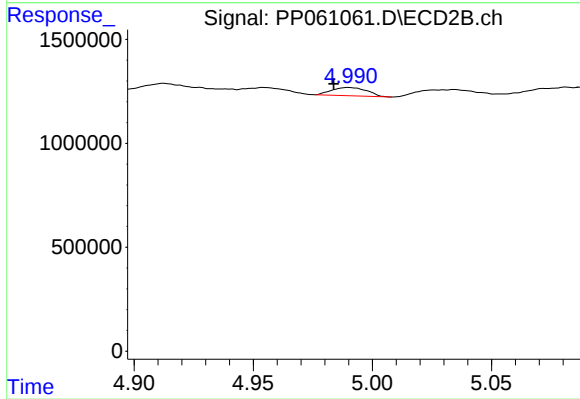
#12 AR-1232-2

R.T.: 0.000 min
Exp R.T. : 4.806 min
Response: 0
Conc: N.D.



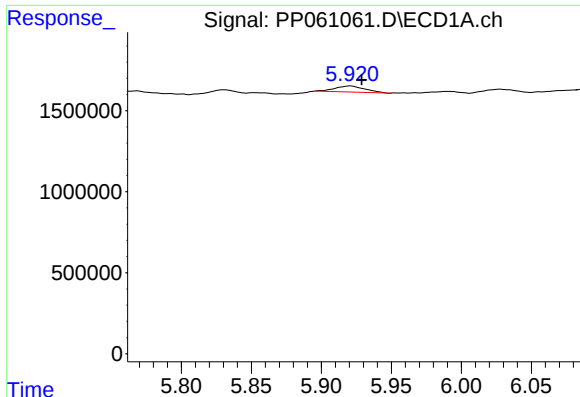
#13 AR-1232-3

R.T.: 5.767 min
Delta R.T.: 0.002 min
Response: 1201251
Conc: 25.60 ng/ml



#13 AR-1232-3

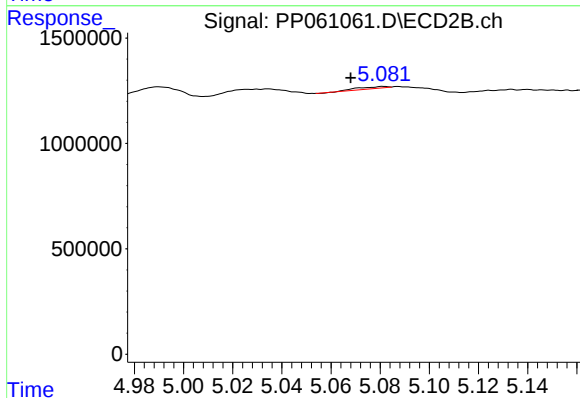
R.T.: 4.990 min
Delta R.T.: 0.006 min
Response: 410232
Conc: 22.14 ng/ml



#14 AR-1232-4

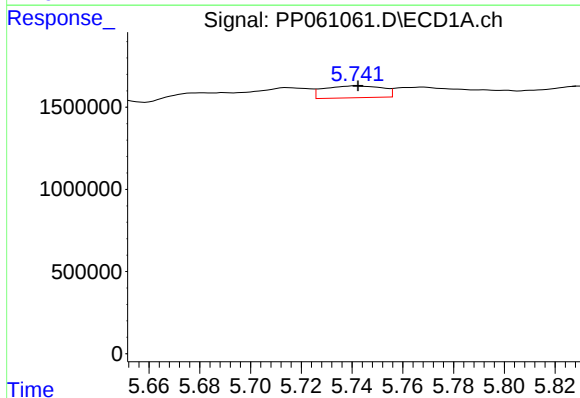
R.T.: 5.921 min
Delta R.T.: -0.008 min
Response: 552717
Conc: 23.62 ng/ml

Instrument :
ECD_P
ClientSampleId :



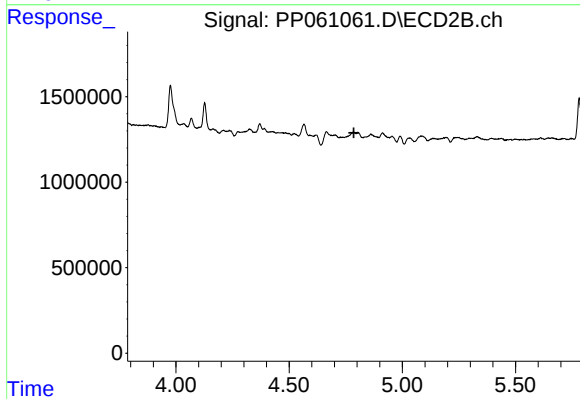
#14 AR-1232-4

R.T.: 5.081 min
Delta R.T.: 0.013 min
Response: 67034
Conc: 3.99 ng/ml



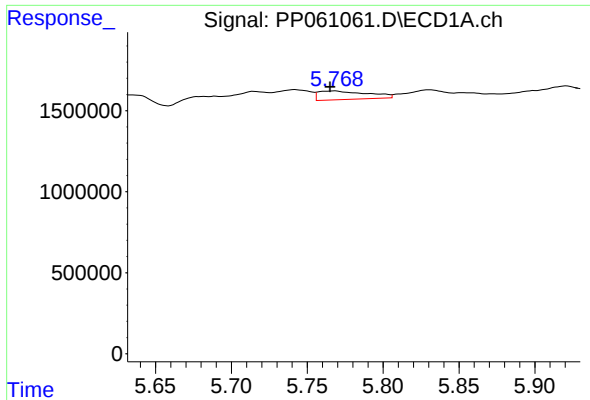
#16 AR-1242-1

R.T.: 5.742 min
Delta R.T.: 0.000 min
Response: 1159458
Conc: 20.64 ng/ml



#16 AR-1242-1

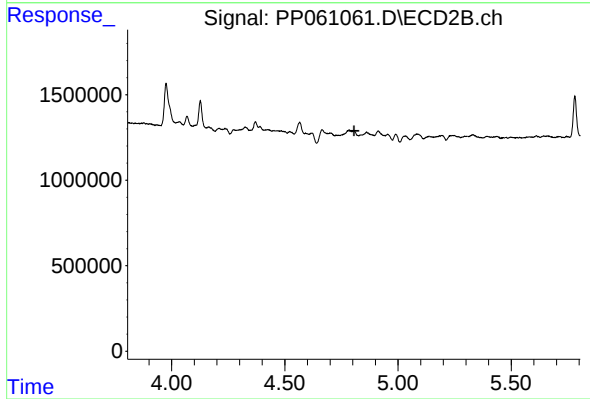
R.T.: 0.000 min
Exp R.T. : 4.786 min
Response: 0
Conc: N.D.



#17 AR-1242-2

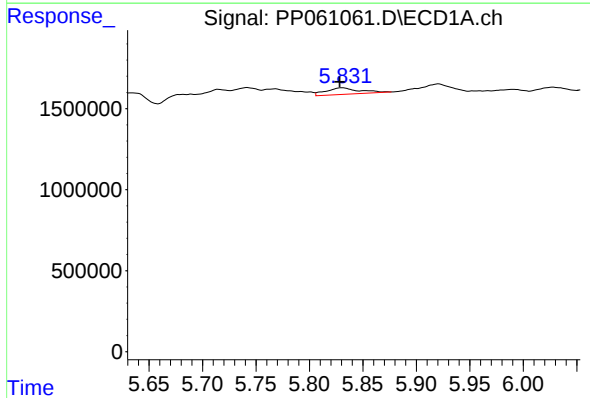
R.T.: 5.767 min
Delta R.T.: 0.002 min
Response: 1201251
Conc: 15.10 ng/ml

Instrument :
ECD_P
ClientSampleId :



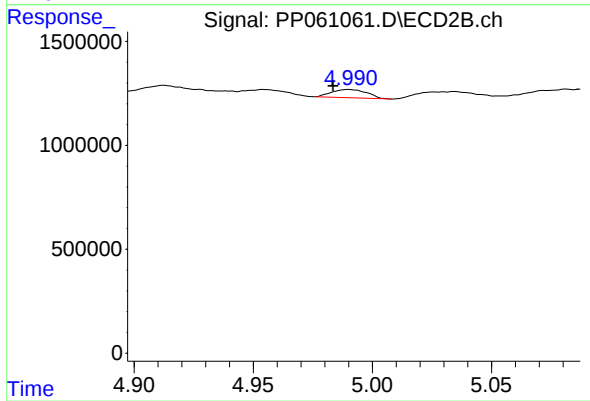
#17 AR-1242-2

R.T.: 0.000 min
Exp R.T. : 4.806 min
Response: 0
Conc: N.D.



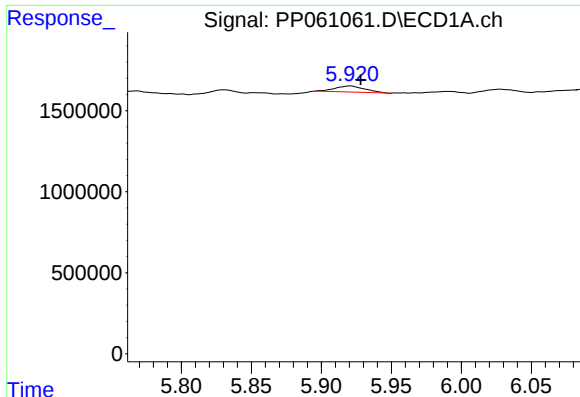
#18 AR-1242-3

R.T.: 5.831 min
Delta R.T.: 0.003 min
Response: 876385
Conc: 17.65 ng/ml



#18 AR-1242-3

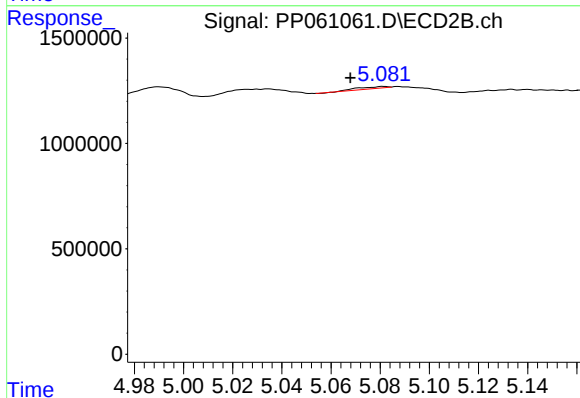
R.T.: 4.990 min
Delta R.T.: 0.006 min
Response: 410232
Conc: 13.21 ng/ml



#19 AR-1242-4

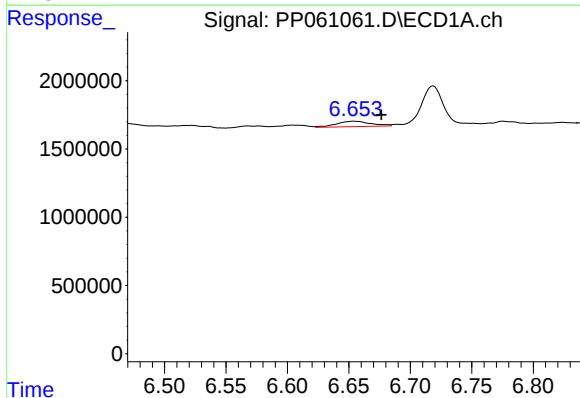
R.T.: 5.921 min
Delta R.T.: -0.007 min
Response: 552717
Conc: 13.84 ng/ml

Instrument :
ECD_P
ClientSampleId :



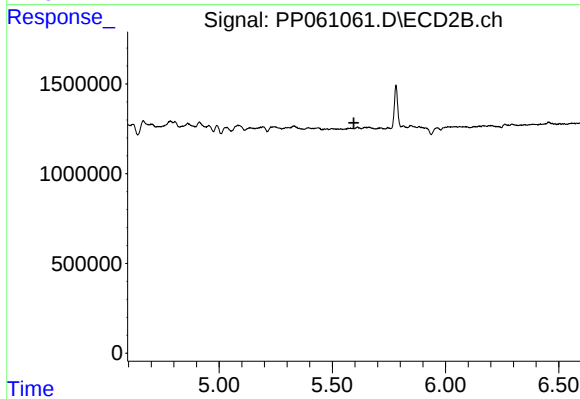
#19 AR-1242-4

R.T.: 5.081 min
Delta R.T.: 0.013 min
Response: 67034
Conc: 2.13 ng/ml



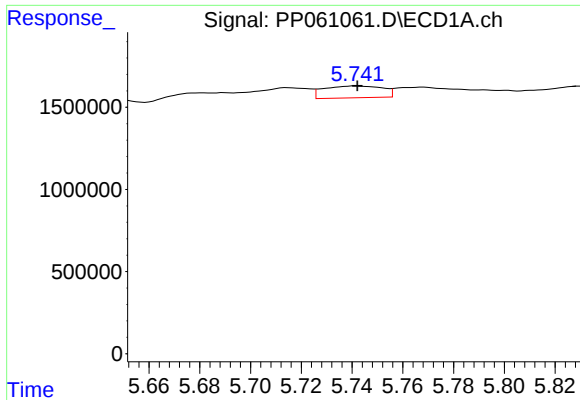
#20 AR-1242-5

R.T.: 6.654 min
Delta R.T.: -0.022 min
Response: 777636
Conc: 19.16 ng/ml



#20 AR-1242-5

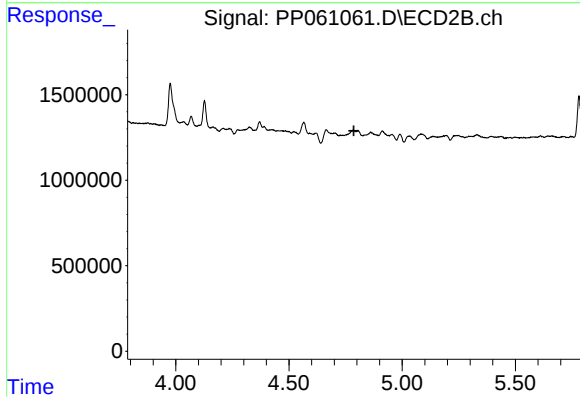
R.T.: 0.000 min
Exp R.T. : 5.595 min
Response: 0
Conc: N.D.



#21 AR-1248-1

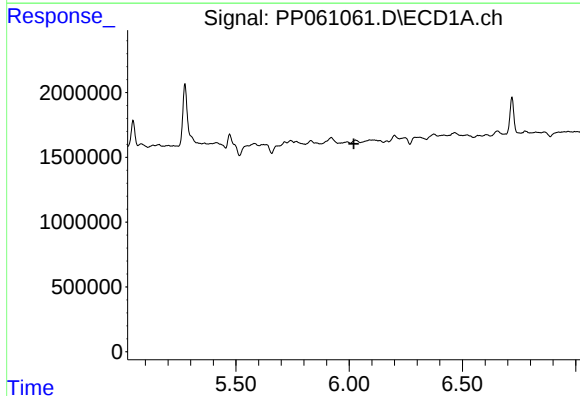
R.T.: 5.742 min
Delta R.T.: 0.000 min
Response: 1159458
Conc: 26.70 ng/ml

Instrument :
ECD_P
ClientSampleId :



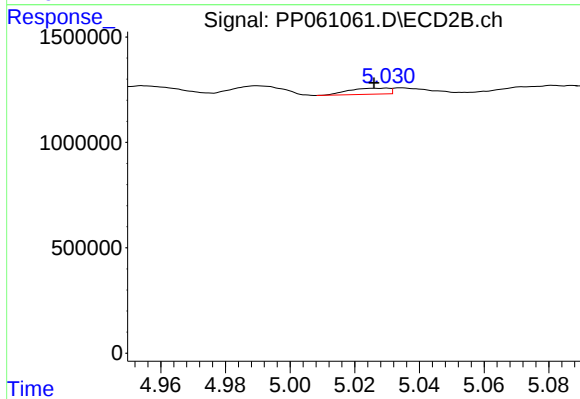
#21 AR-1248-1

R.T.: 0.000 min
Exp R.T. : 4.787 min
Response: 0
Conc: N.D.



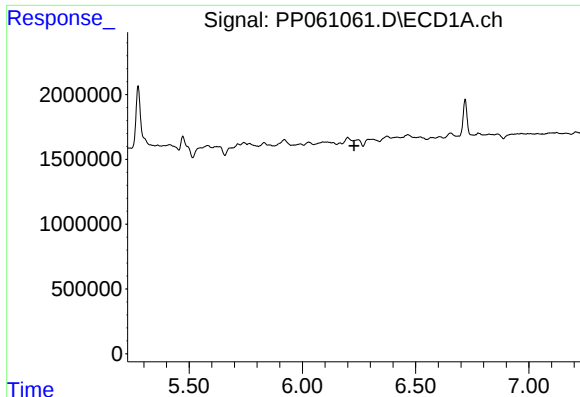
#22 AR-1248-2

R.T.: 0.000 min
Exp R.T. : 6.020 min
Response: 0
Conc: N.D.



#22 AR-1248-2

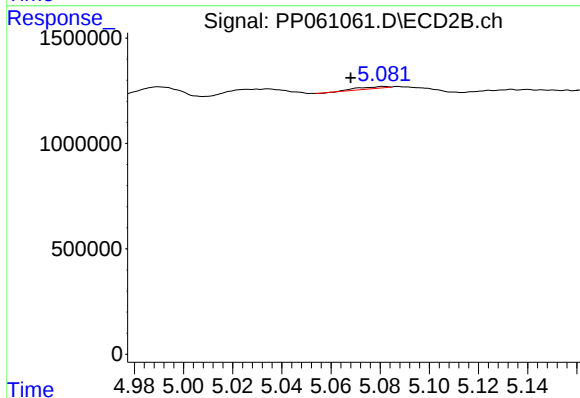
R.T.: 5.030 min
Delta R.T.: 0.004 min
Response: 252103
Conc: 5.75 ng/ml



#23 AR-1248-3

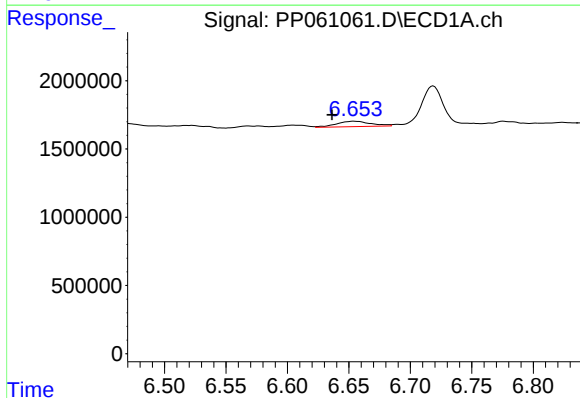
R.T.: 0.000 min
Exp R.T.: 6.228 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



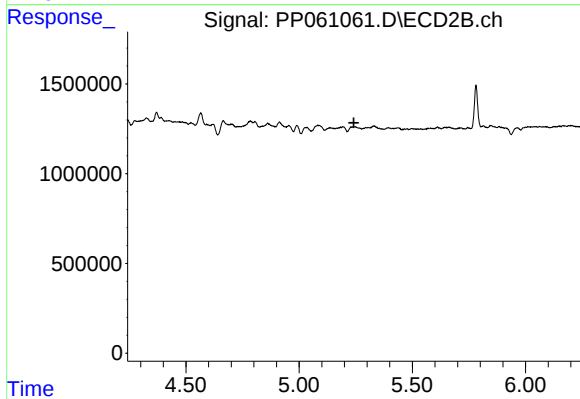
#23 AR-1248-3

R.T.: 5.081 min
Delta R.T.: 0.013 min
Response: 67034
Conc: 1.45 ng/ml



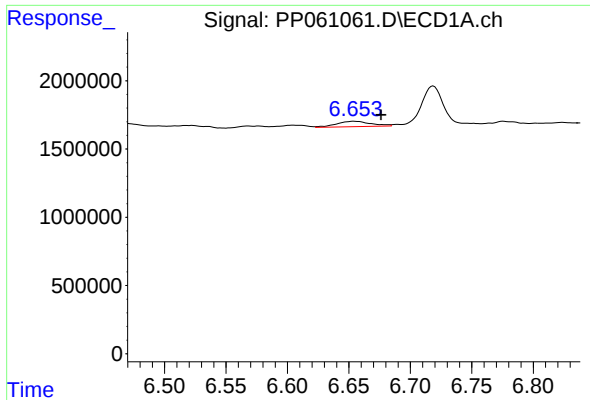
#24 AR-1248-4

R.T.: 6.654 min
Delta R.T.: 0.018 min
Response: 777636
Conc: 10.18 ng/ml



#24 AR-1248-4

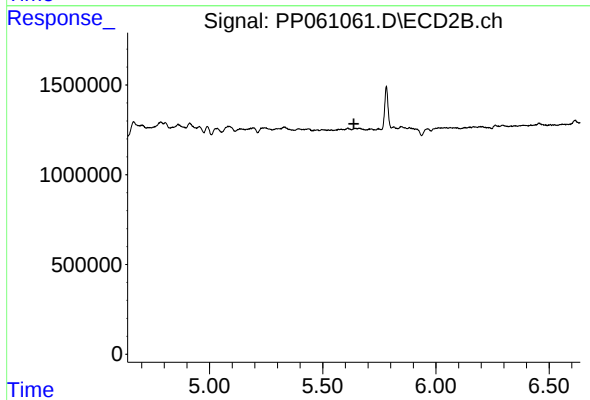
R.T.: 0.000 min
Exp R.T.: 5.242 min
Response: 0
Conc: N.D.



#25 AR-1248-5

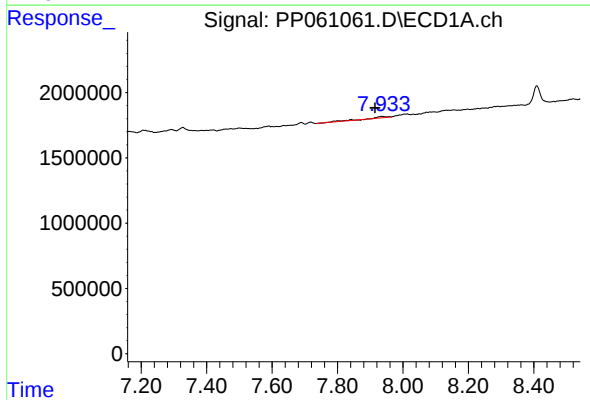
R.T.: 6.654 min
Delta R.T.: -0.022 min
Response: 777636
Conc: 10.54 ng/ml

Instrument :
ECD_P
ClientSampleId :



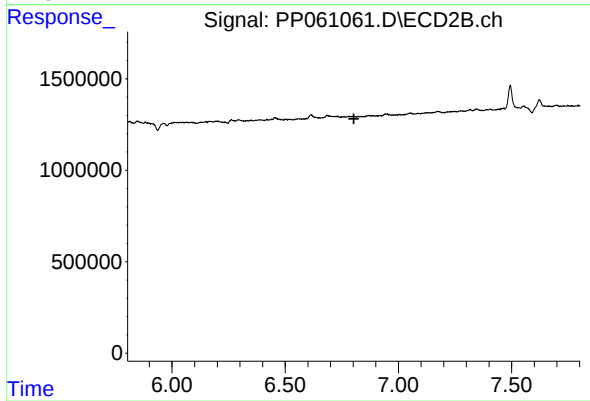
#25 AR-1248-5

R.T.: 0.000 min
Exp R.T. : 5.638 min
Response: 0
Conc: N.D.



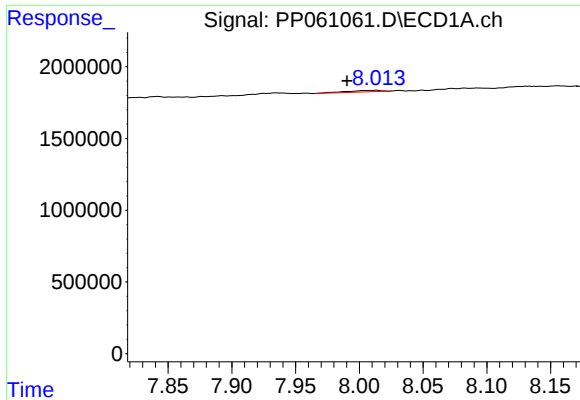
#30 AR-1254-5

R.T.: 7.935 min
Delta R.T.: 0.020 min
Response: 382158
Conc: 3.85 ng/ml



#30 AR-1254-5

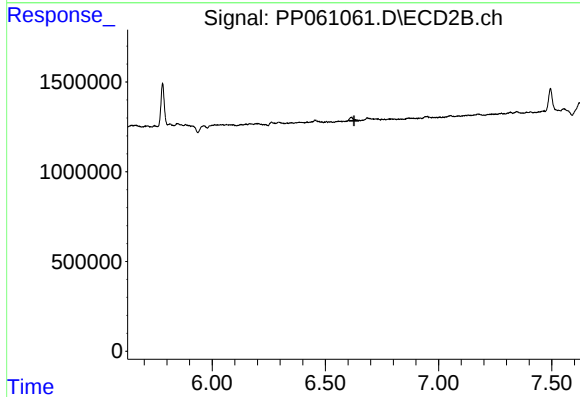
R.T.: 0.000 min
Exp R.T. : 6.803 min
Response: 0
Conc: N.D.



#33 AR-1260-3

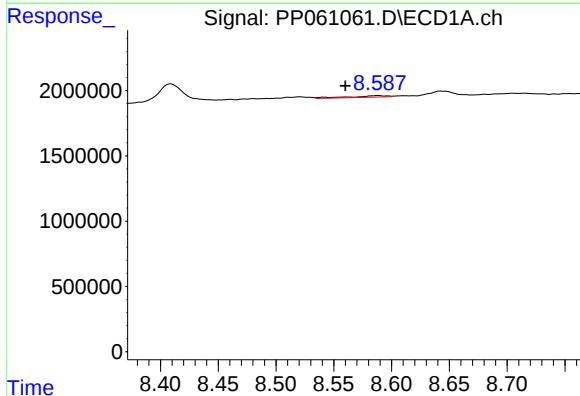
R.T.: 8.013 min
Delta R.T.: 0.023 min
Response: 211506
Conc: 3.04 ng/ml

Instrument :
ECD_P
ClientSampleId :



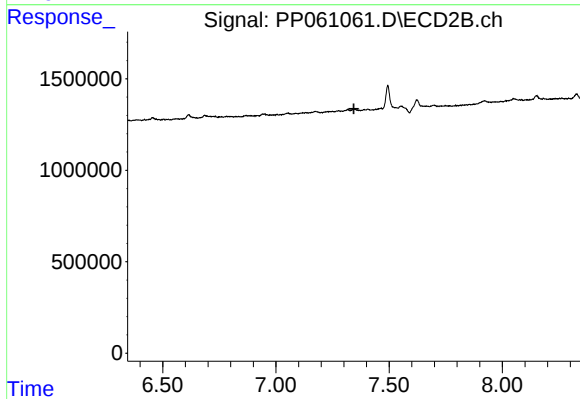
#33 AR-1260-3

R.T.: 0.000 min
Exp R.T. : 6.626 min
Response: 0
Conc: N.D.



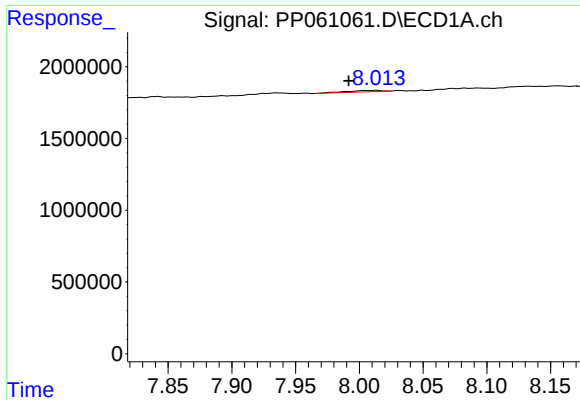
#35 AR-1260-5

R.T.: 8.588 min
Delta R.T.: 0.028 min
Response: 265296
Conc: 1.64 ng/ml



#35 AR-1260-5

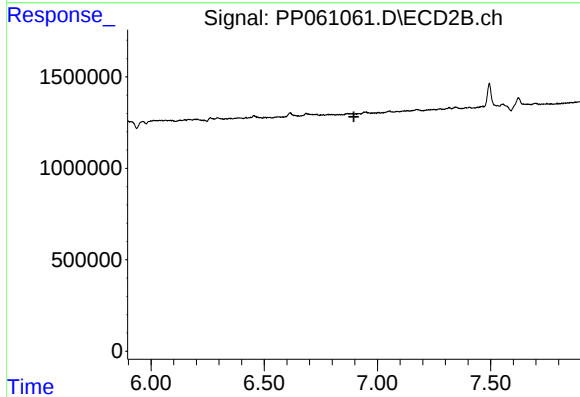
R.T.: 0.000 min
Exp R.T. : 7.344 min
Response: 0
Conc: N.D.



#36 AR-1262-1

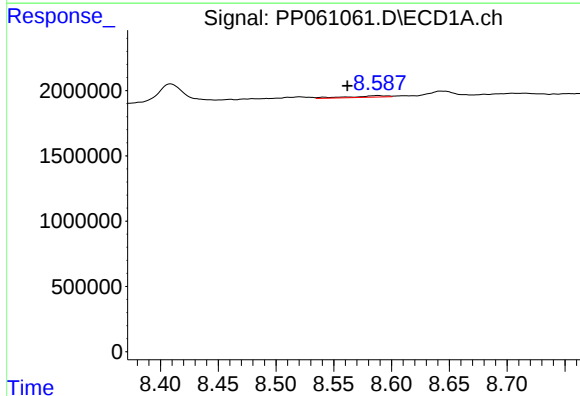
R.T.: 8.013 min
Delta R.T.: 0.021 min
Response: 211506
Conc: 1.68 ng/ml

Instrument :
ECD_P
ClientSampleId :



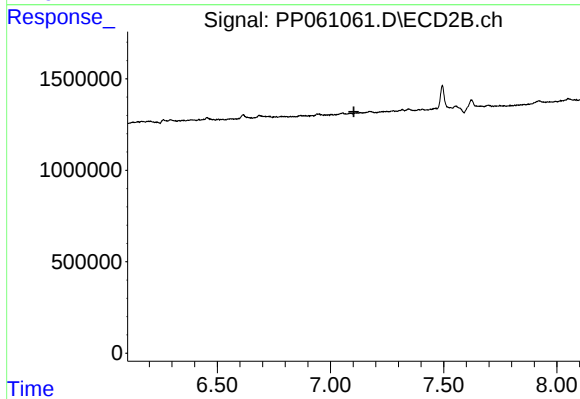
#36 AR-1262-1

R.T.: 0.000 min
Exp R.T. : 6.896 min
Response: 0
Conc: N.D.



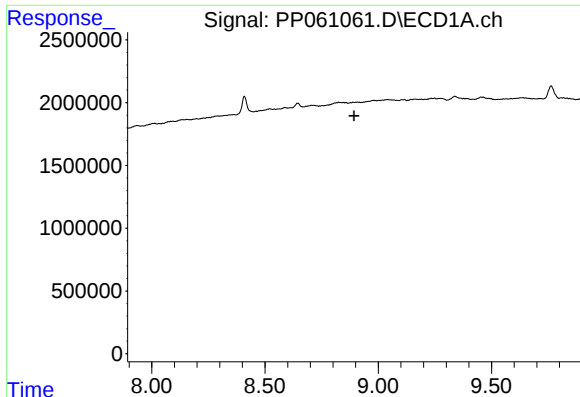
#37 AR-1262-2

R.T.: 8.588 min
Delta R.T.: 0.026 min
Response: 265296
Conc: 1.20 ng/ml



#37 AR-1262-2

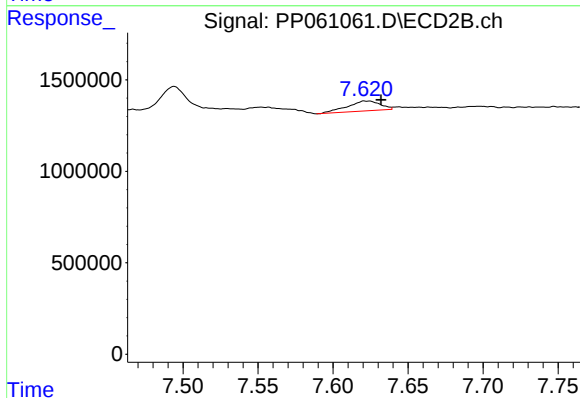
R.T.: 0.000 min
Exp R.T. : 7.103 min
Response: 0
Conc: N.D.



#38 AR-1262-3

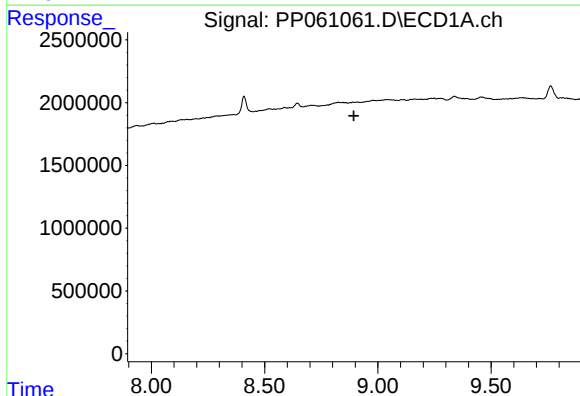
R.T.: 0.000 min
Exp R.T.: 8.893 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



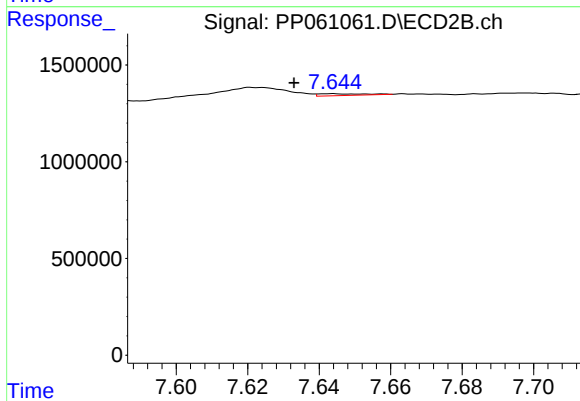
#38 AR-1262-3

R.T.: 7.621 min
Delta R.T.: -0.011 min
Response: 826531
Conc: 9.87 ng/ml



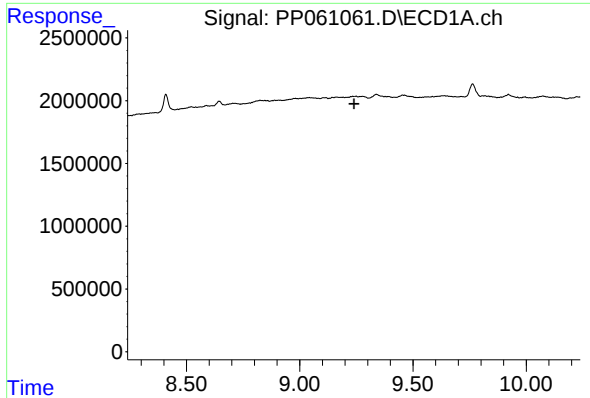
#41 AR-1268-1

R.T.: 0.000 min
Exp R.T.: 8.894 min
Response: 0
Conc: N.D.



#41 AR-1268-1

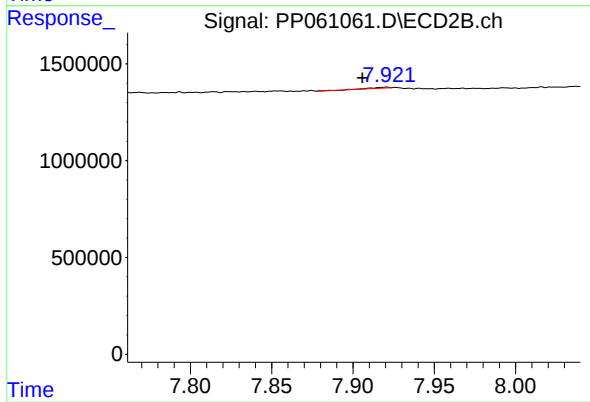
R.T.: 7.644 min
Delta R.T.: 0.011 min
Response: 86801
Conc: 0.36 ng/ml



#43 AR-1268-3

R.T.: 0.000 min
Exp R.T.: 9.239 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



#43 AR-1268-3

R.T.: 7.921 min
Delta R.T.: 0.015 min
Response: 36641
Conc: 0.19 ng/ml