

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP102023\
 Data File : PP061143.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 20 Oct 2023 19:03
 Operator : YP\AJ
 Sample : PB156518BL
 Misc :
 ALS Vial : 17 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 21 00:45:25 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...	4.558	3.693	50417266	29850056	22.934	22.078
2)	SA Decachlor...	10.531	8.766	39875735	30206211	25.464	20.090
Target Compounds							
4)	L1 AR-1016-2	5.781f	0.000	4203733	0	40.984	N.D. #
6)	L1 AR-1016-4	5.918	5.048f	11811655	1031783	231.223	31.898 #
7)	L1 AR-1016-5	6.246f	5.255	2434955	452193	48.161	10.830 #
9)	L2 AR-1221-2	4.872f	3.996	959587	472077	46.202	32.136 #
10)	L2 AR-1221-3	0.000	4.044f	0	259679	N.D.	6.192 #
11)	L3 AR-1232-1	0.000	4.044f	0	259679	N.D.	7.520 #
13)	L3 AR-1232-3	5.781f	0.000	4203733	0	89.578	N.D. #
14)	L3 AR-1232-4	5.918	5.063	11811655	343513	504.855	20.449 #
15)	L3 AR-1232-5	0.000	5.255	0	452193	N.D.	24.072 #
17)	L4 AR-1242-2	5.781f	0.000	4203733	0	52.844	N.D. #
19)	L4 AR-1242-4	5.918	5.063	11811655	343513	295.690	10.934 #
20)	L4 AR-1242-5	6.672	0.000	1753443	0	43.214	N.D. #
22)	L5 AR-1248-2	0.000	5.048f	0	1031783	N.D.	23.553 #
23)	L5 AR-1248-3	6.246f	5.063	2434955	343513	34.678	7.411 #
24)	L5 AR-1248-4	0.000	5.255	0	452193	N.D.	8.180 #
25)	L5 AR-1248-5	6.672	0.000	1753443	0	23.762	N.D. #
28)	L6 AR-1254-3	7.196	0.000	1894896	0	15.489	N.D. #
29)	L6 AR-1254-4	7.518f	0.000	1872797	0	21.277	N.D. #
32)	L7 AR-1260-2	7.623	6.462	924786	39213	8.518	0.398 #
35)	L7 AR-1260-5	8.537f	0.000	6641831	0	41.166	N.D. #
37)	L8 AR-1262-2	8.537f	0.000	6641831	0	30.019	N.D. #
38)	L8 AR-1262-3	8.900	0.000	7216480	0	48.055	N.D. #
39)	L8 AR-1262-4	9.007f	7.679f	9937247	197893	87.860	1.309 #
40)	L8 AR-1262-5	9.665f	0.000	12979506	0	172.501	N.D. #
41)	L9 AR-1268-1	8.900	0.000	7216480	0	27.695	N.D. #
42)	L9 AR-1268-2	9.007	7.679f	9937247	197893	42.382	0.922 #
43)	L9 AR-1268-3	0.000	7.904	0	95998	N.D.	0.507 #
44)	L9 AR-1268-4	9.665f	0.000	12979506	0	161.144	N.D. #
45)	L9 AR-1268-5	0.000	8.500	0	58810	N.D.	0.106 #

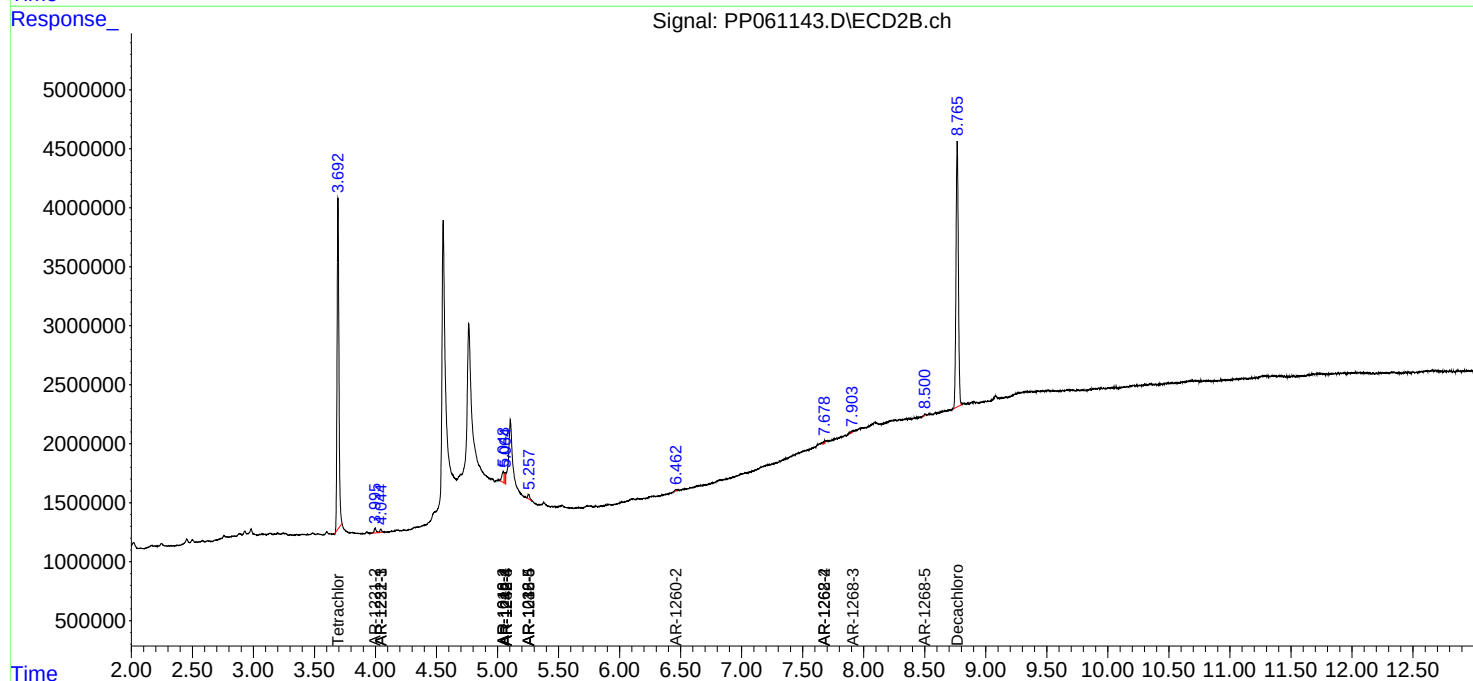
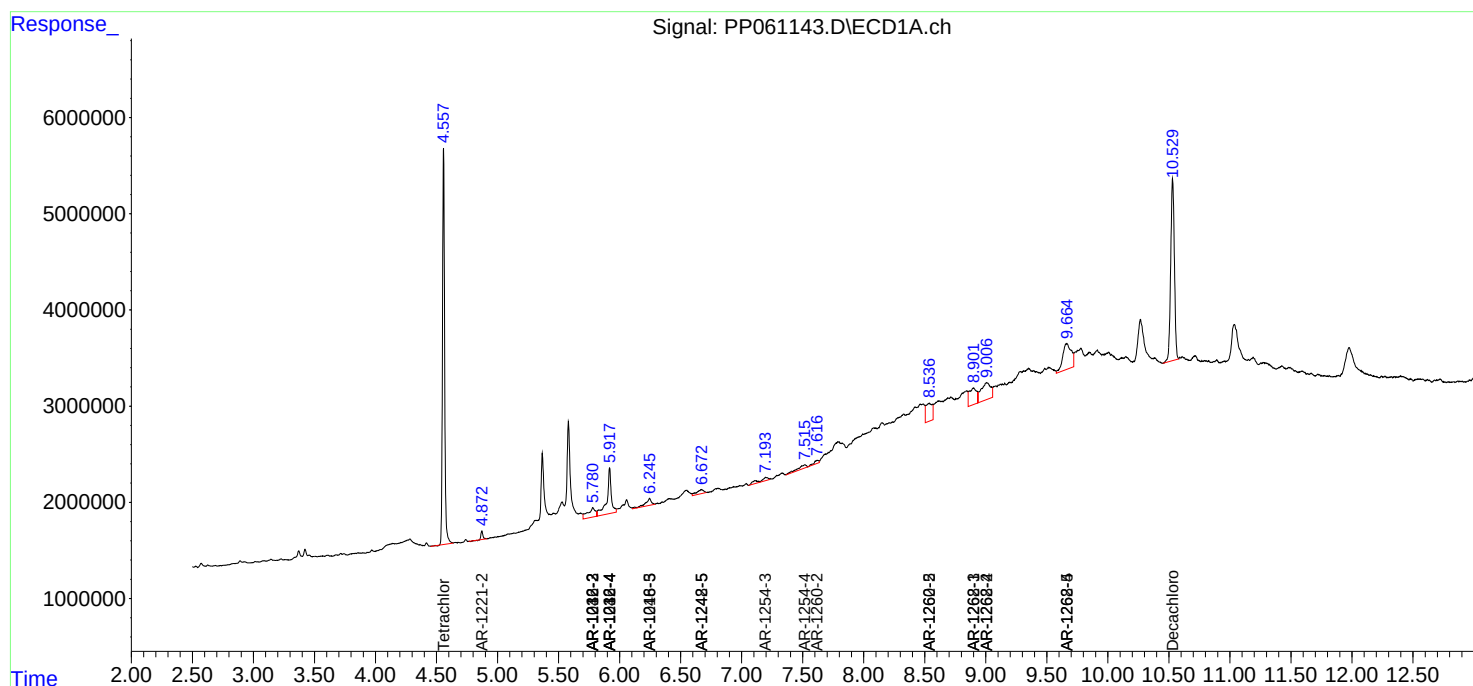
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

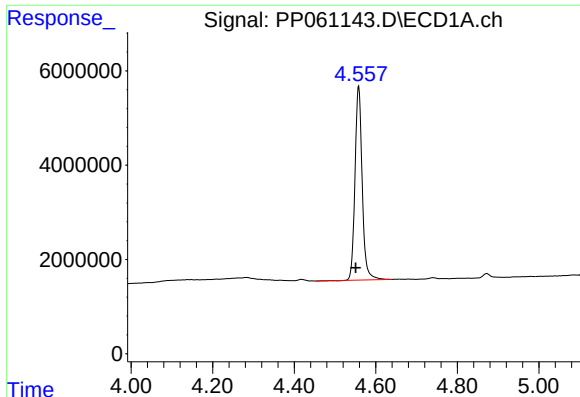
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP102023\
Data File : PP061143.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 20 Oct 2023 19:03
Operator : YP\AJ
Sample : PB156518BL
Misc :
ALS Vial : 17 Sample Multiplier: 1

Instrument :
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ClientSampleId :

Integration File signal 1: autoint1.e
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Quant Time: Oct 21 00:45:25 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

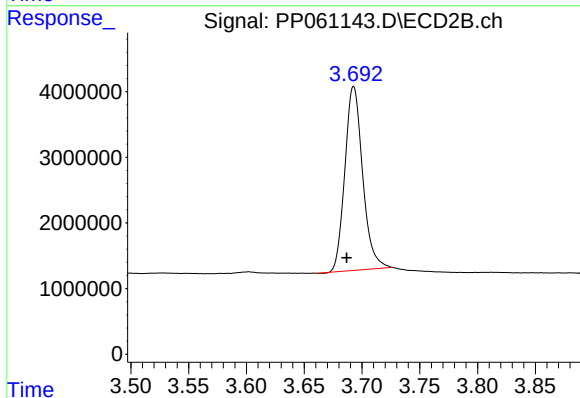




#1 Tetrachloro-m-xylene

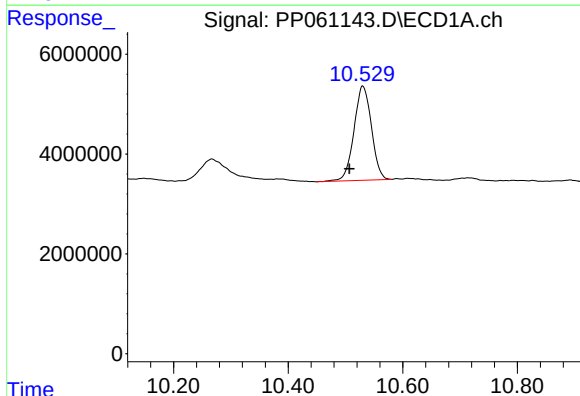
R.T.: 4.558 min
Delta R.T.: 0.007 min
Response: 50417266
Conc: 22.93 ng/ml

Instrument :
ECD_P
ClientSampleId :



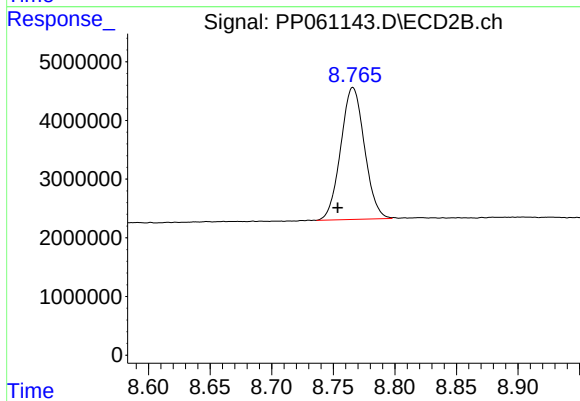
#1 Tetrachloro-m-xylene

R.T.: 3.693 min
Delta R.T.: 0.006 min
Response: 29850056
Conc: 22.08 ng/ml



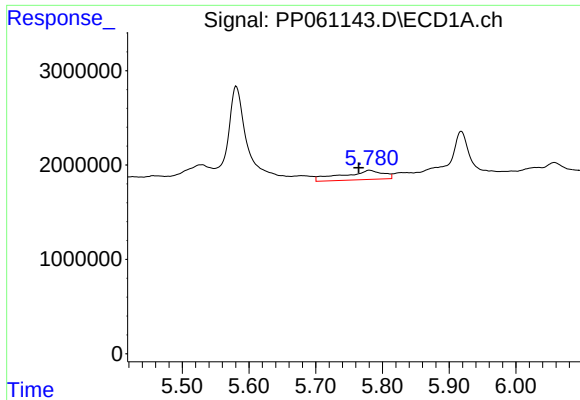
#2 Decachlorobiphenyl

R.T.: 10.531 min
Delta R.T.: 0.023 min
Response: 39875735
Conc: 25.46 ng/ml



#2 Decachlorobiphenyl

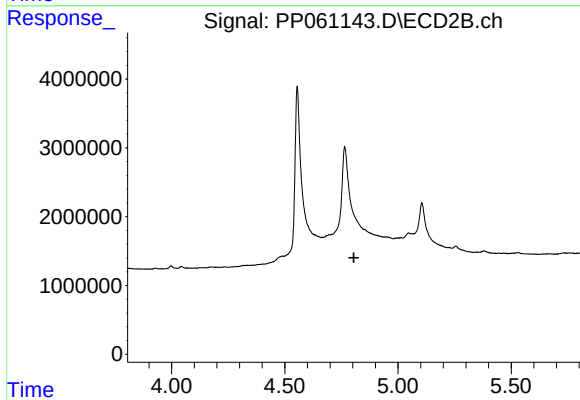
R.T.: 8.766 min
Delta R.T.: 0.012 min
Response: 30206211
Conc: 20.09 ng/ml



#4 AR-1016-2

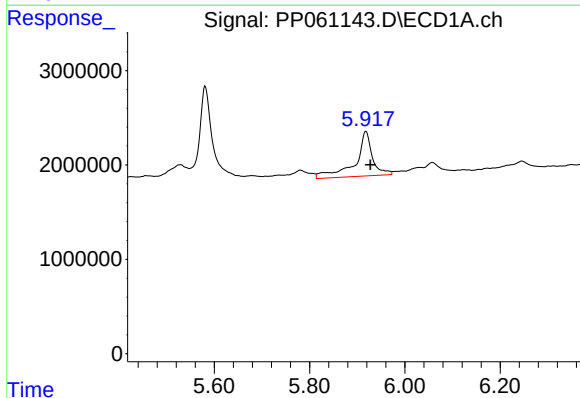
R.T.: 5.781 min
Delta R.T.: 0.016 min
Response: 4203733
Conc: 40.98 ng/ml

Instrument :
ECD_P
ClientSampleId :



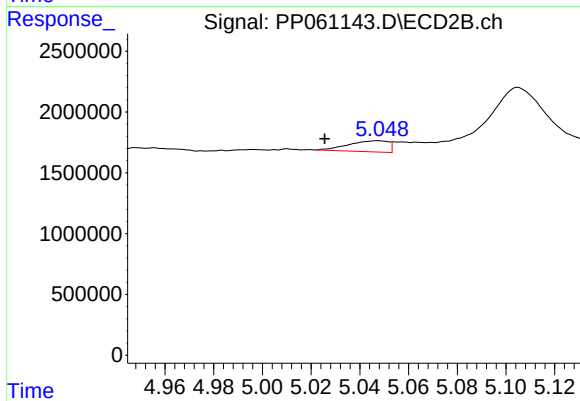
#4 AR-1016-2

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



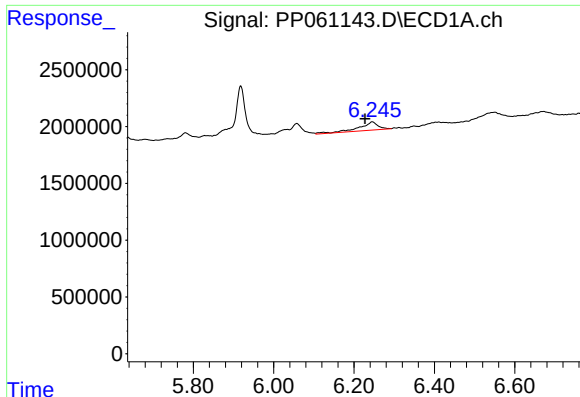
#6 AR-1016-4

R.T.: 5.918 min
Delta R.T.: -0.009 min
Response: 11811655
Conc: 231.22 ng/ml



#6 AR-1016-4

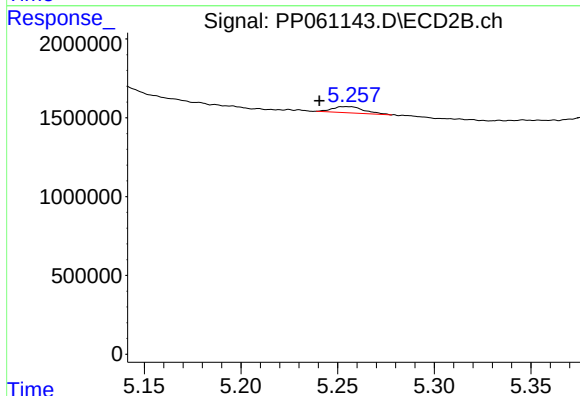
R.T.: 5.048 min
Delta R.T.: 0.022 min
Response: 1031783
Conc: 31.90 ng/ml



#7 AR-1016-5

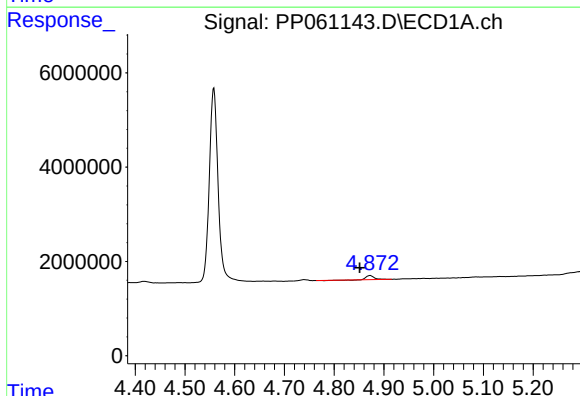
R.T.: 6.246 min
Delta R.T.: 0.018 min
Response: 2434955
Conc: 48.16 ng/ml

Instrument :
ECD_P
ClientSampleId :



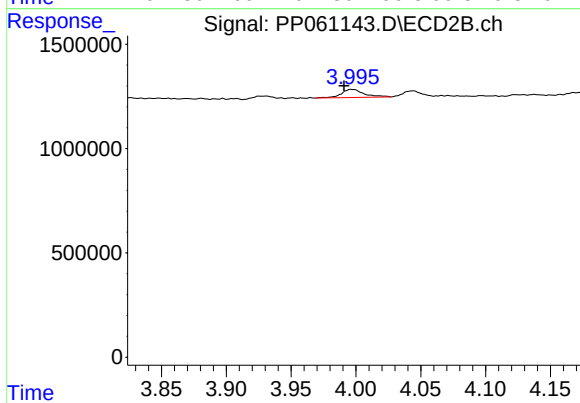
#7 AR-1016-5

R.T.: 5.255 min
Delta R.T.: 0.014 min
Response: 452193
Conc: 10.83 ng/ml



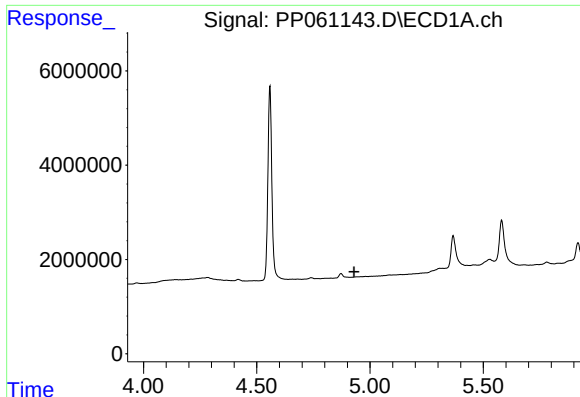
#9 AR-1221-2

R.T.: 4.872 min
Delta R.T.: 0.021 min
Response: 959587
Conc: 46.20 ng/ml



#9 AR-1221-2

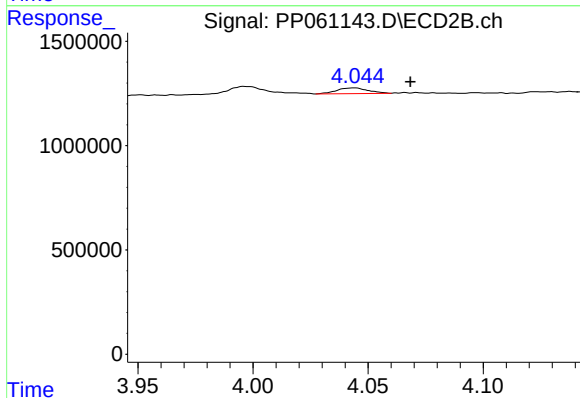
R.T.: 3.996 min
Delta R.T.: 0.005 min
Response: 472077
Conc: 32.14 ng/ml



#10 AR-1221-3

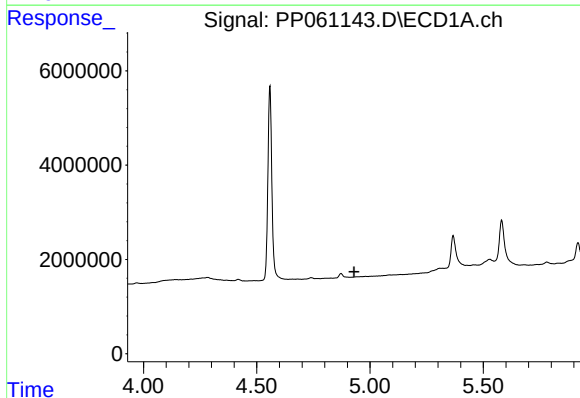
R.T.: 0.000 min
Exp R.T. : 4.929 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



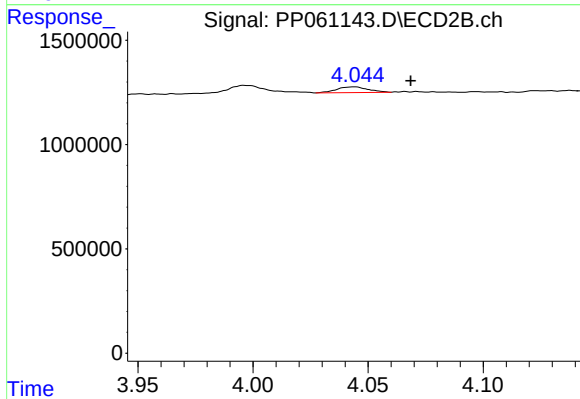
#10 AR-1221-3

R.T.: 4.044 min
Delta R.T.: -0.024 min
Response: 259679
Conc: 6.19 ng/ml



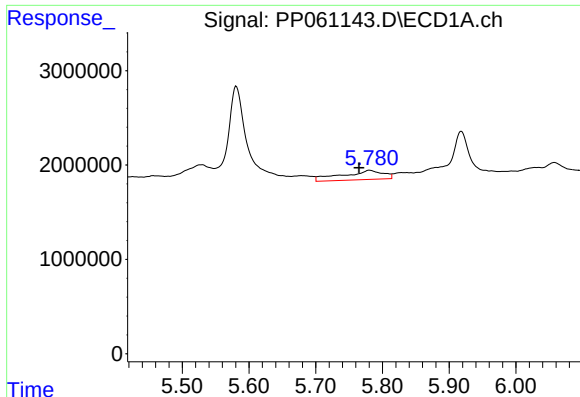
#11 AR-1232-1

R.T.: 0.000 min
Exp R.T. : 4.929 min
Response: 0
Conc: N.D.



#11 AR-1232-1

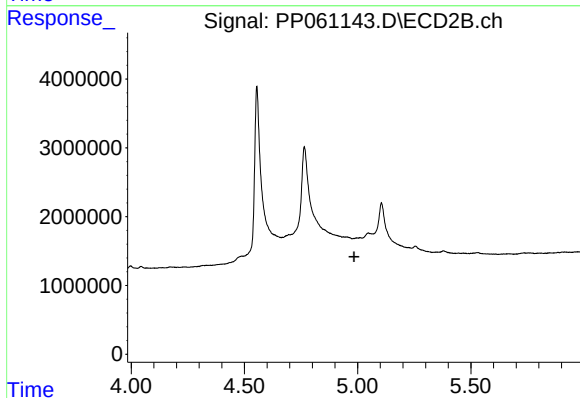
R.T.: 4.044 min
Delta R.T.: -0.024 min
Response: 259679
Conc: 7.52 ng/ml



#13 AR-1232-3

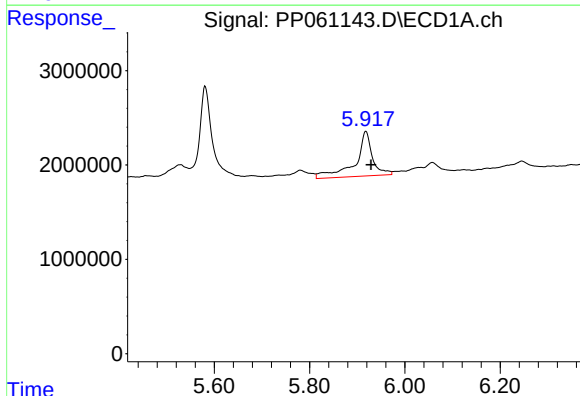
R.T.: 5.781 min
Delta R.T.: 0.016 min
Response: 4203733
Conc: 89.58 ng/ml

Instrument :
ECD_P
ClientSampleId :



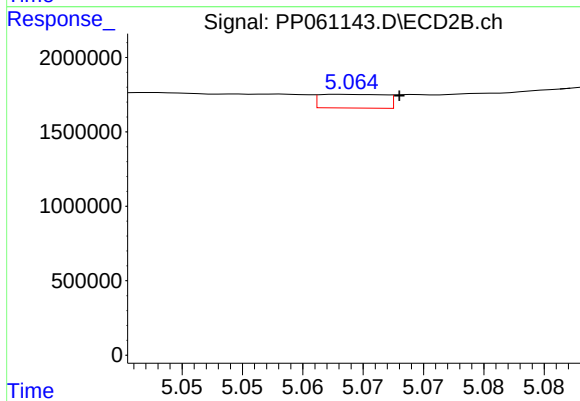
#13 AR-1232-3

R.T.: 0.000 min
Exp R.T. : 4.984 min
Response: 0
Conc: N.D.



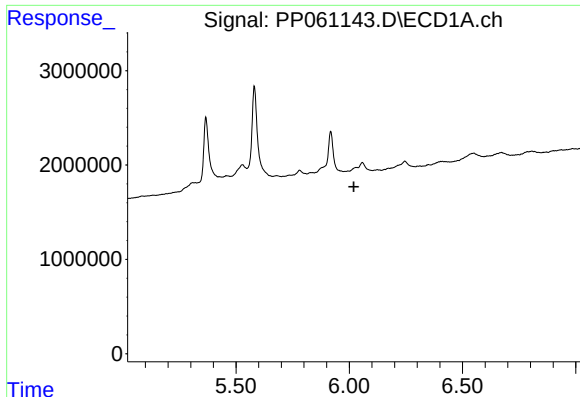
#14 AR-1232-4

R.T.: 5.918 min
Delta R.T.: -0.011 min
Response: 11811655
Conc: 504.85 ng/ml



#14 AR-1232-4

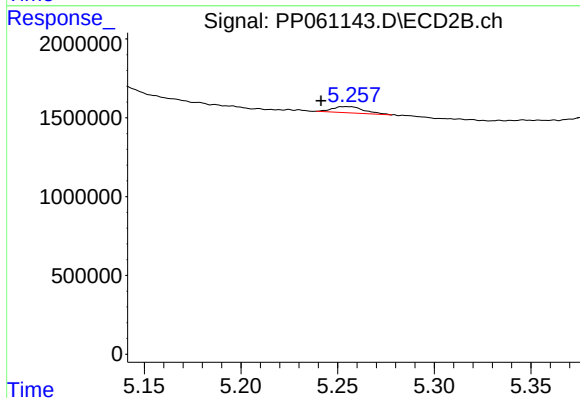
R.T.: 5.063 min
Delta R.T.: -0.005 min
Response: 343513
Conc: 20.45 ng/ml



#15 AR-1232-5

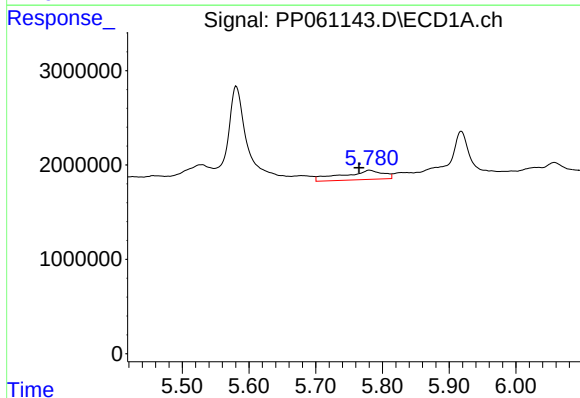
R.T.: 0.000 min
Exp R.T.: 6.021 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



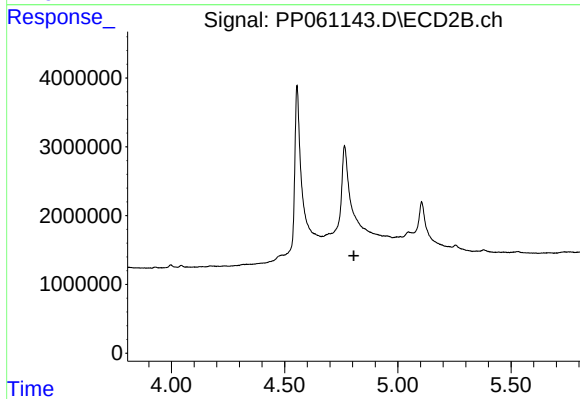
#15 AR-1232-5

R.T.: 5.255 min
Delta R.T.: 0.013 min
Response: 452193
Conc: 24.07 ng/ml



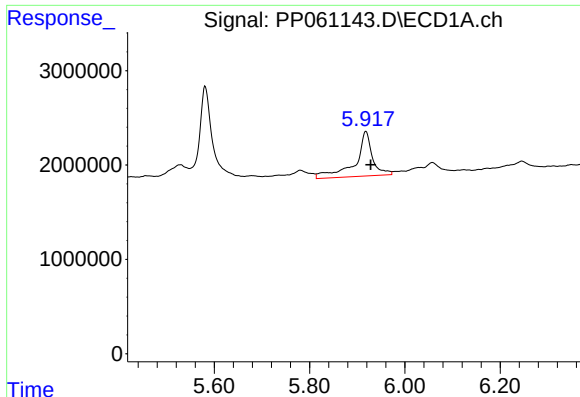
#17 AR-1242-2

R.T.: 5.781 min
Delta R.T.: 0.016 min
Response: 4203733
Conc: 52.84 ng/ml



#17 AR-1242-2

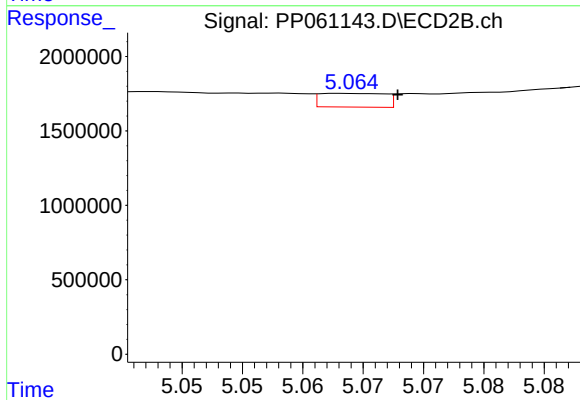
R.T.: 0.000 min
Exp R.T.: 4.806 min
Response: 0
Conc: N.D.



#19 AR-1242-4

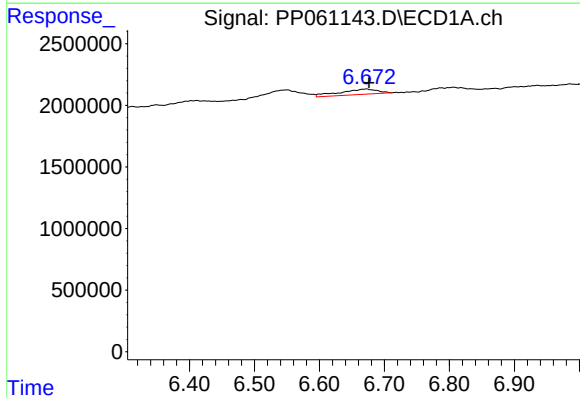
R.T.: 5.918 min
Delta R.T.: -0.010 min
Response: 11811655
Conc: 295.69 ng/ml

Instrument :
ECD_P
ClientSampleId :



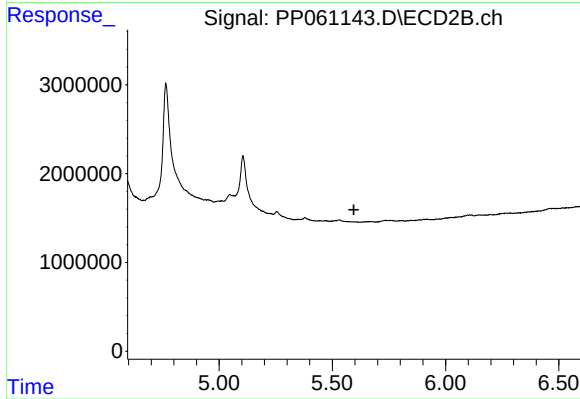
#19 AR-1242-4

R.T.: 5.063 min
Delta R.T.: -0.005 min
Response: 343513
Conc: 10.93 ng/ml



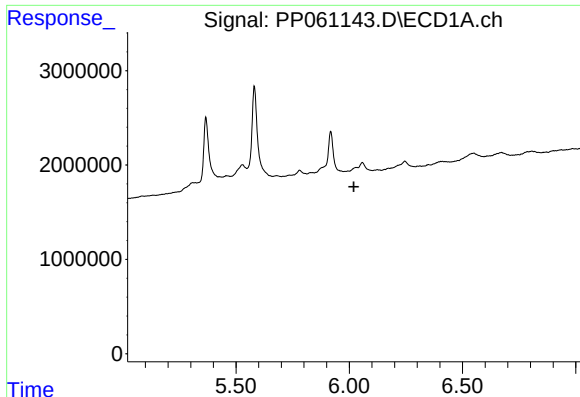
#20 AR-1242-5

R.T.: 6.672 min
Delta R.T.: -0.005 min
Response: 1753443
Conc: 43.21 ng/ml



#20 AR-1242-5

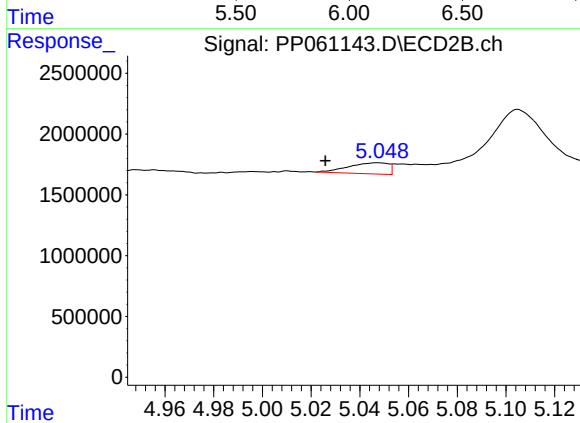
R.T.: 0.000 min
Exp R.T. : 5.595 min
Response: 0
Conc: N.D.



#22 AR-1248-2

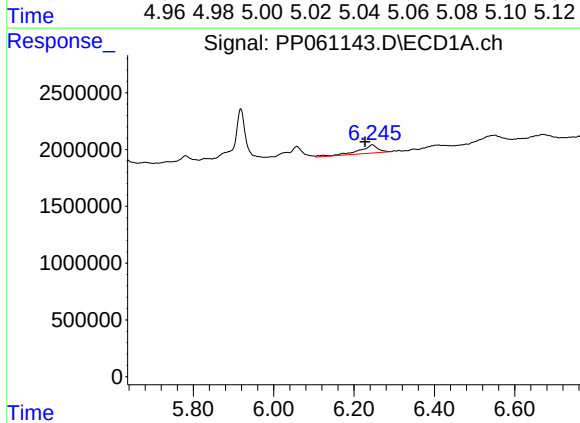
R.T.: 0.000 min
Exp R.T.: 6.020 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



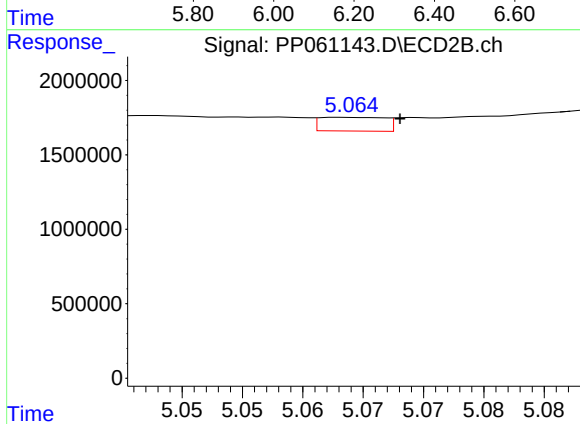
#22 AR-1248-2

R.T.: 5.048 min
Delta R.T.: 0.022 min
Response: 1031783
Conc: 23.55 ng/ml



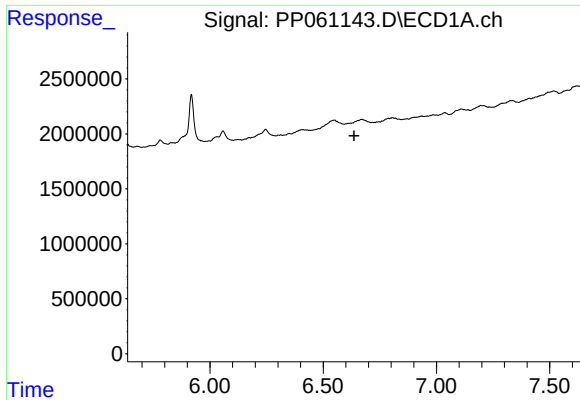
#23 AR-1248-3

R.T.: 6.246 min
Delta R.T.: 0.018 min
Response: 2434955
Conc: 34.68 ng/ml



#23 AR-1248-3

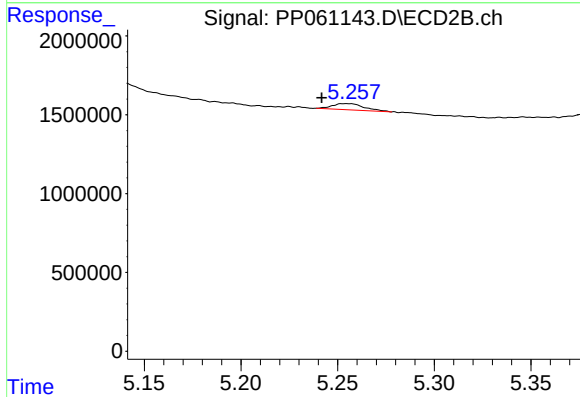
R.T.: 5.063 min
Delta R.T.: -0.005 min
Response: 343513
Conc: 7.41 ng/ml



#24 AR-1248-4

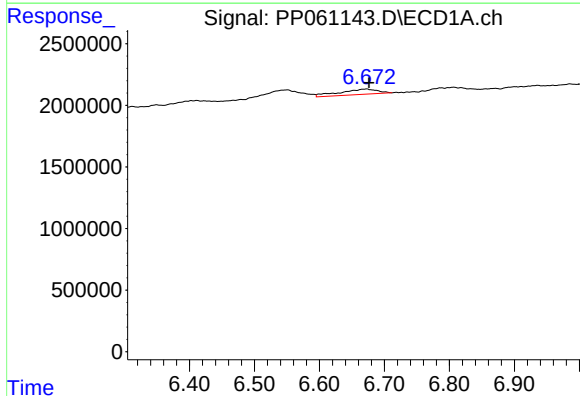
R.T.: 0.000 min
Exp R.T.: 6.636 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



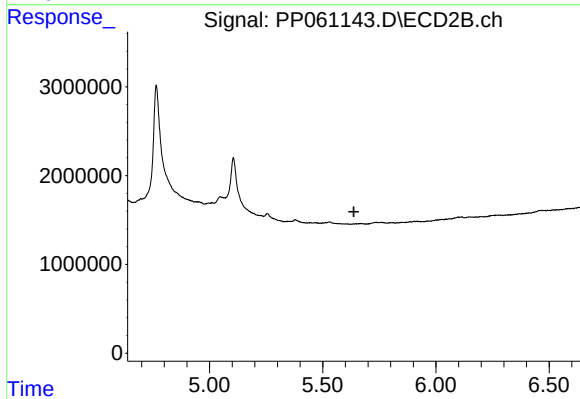
#24 AR-1248-4

R.T.: 5.255 min
Delta R.T.: 0.013 min
Response: 452193
Conc: 8.18 ng/ml



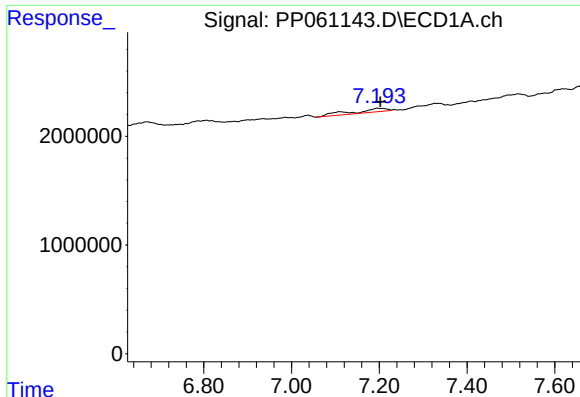
#25 AR-1248-5

R.T.: 6.672 min
Delta R.T.: -0.004 min
Response: 1753443
Conc: 23.76 ng/ml



#25 AR-1248-5

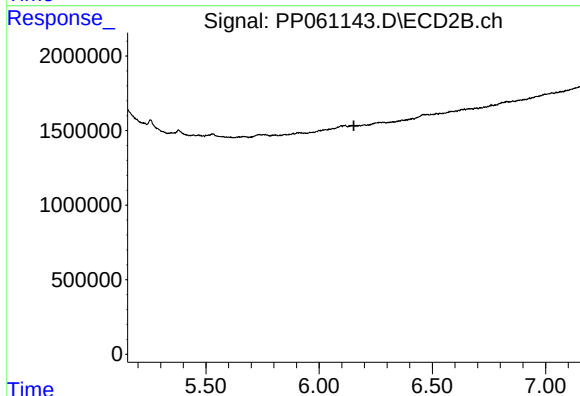
R.T.: 0.000 min
Exp R.T.: 5.638 min
Response: 0
Conc: N.D.



#28 AR-1254-3

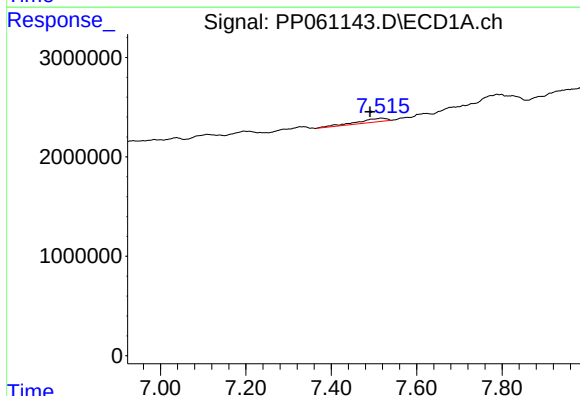
R.T.: 7.196 min
Delta R.T.: -0.007 min
Response: 1894896
Conc: 15.49 ng/ml

Instrument :
ECD_P
ClientSampleId :



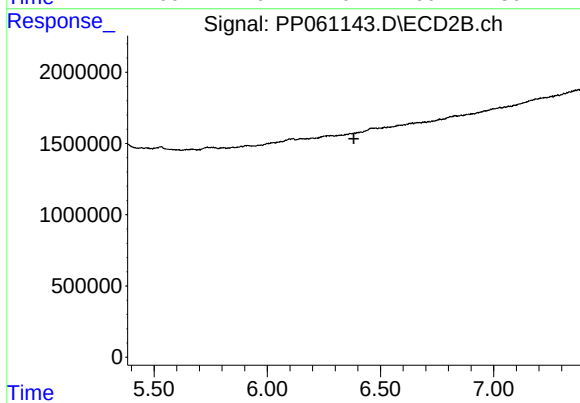
#28 AR-1254-3

R.T.: 0.000 min
Exp R.T. : 6.153 min
Response: 0
Conc: N.D.



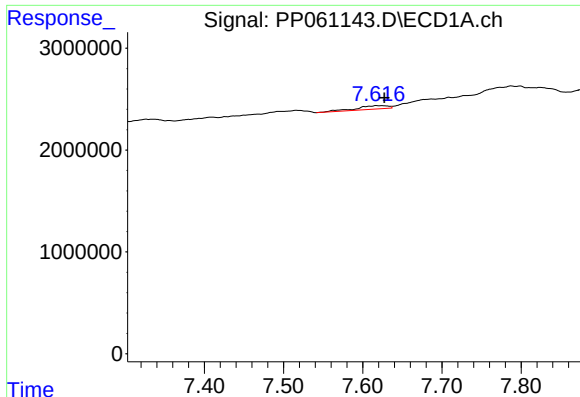
#29 AR-1254-4

R.T.: 7.518 min
Delta R.T.: 0.027 min
Response: 1872797
Conc: 21.28 ng/ml



#29 AR-1254-4

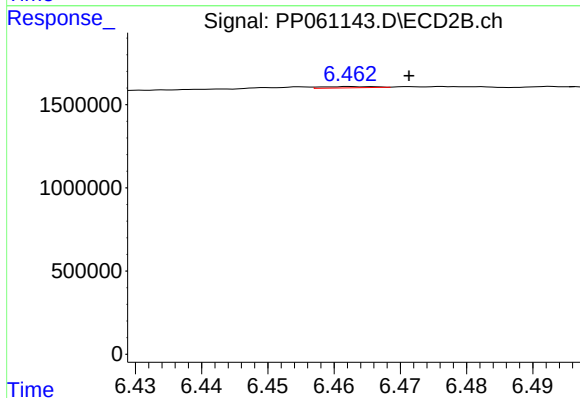
R.T.: 0.000 min
Exp R.T. : 6.382 min
Response: 0
Conc: N.D.



#32 AR-1260-2

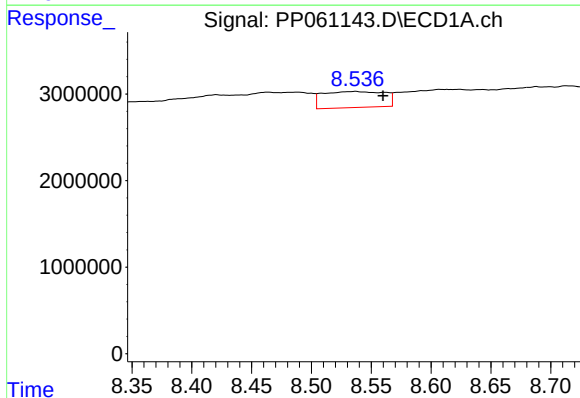
R.T.: 7.623 min
Delta R.T.: -0.004 min
Response: 924786
Conc: 8.52 ng/ml

Instrument :
ECD_P
ClientSampleId :



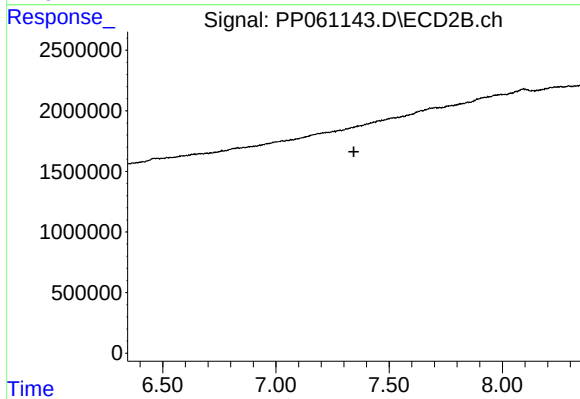
#32 AR-1260-2

R.T.: 6.462 min
Delta R.T.: -0.009 min
Response: 39213
Conc: 0.40 ng/ml



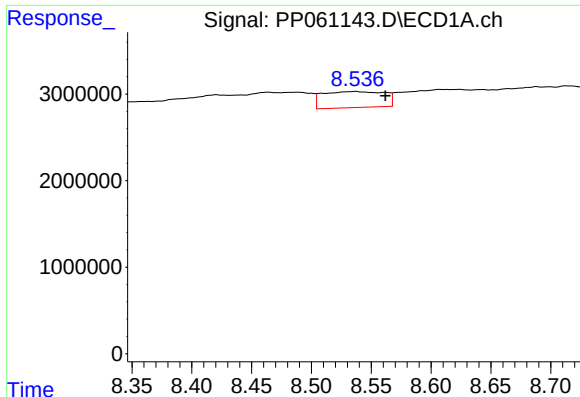
#35 AR-1260-5

R.T.: 8.537 min
Delta R.T.: -0.023 min
Response: 6641831
Conc: 41.17 ng/ml



#35 AR-1260-5

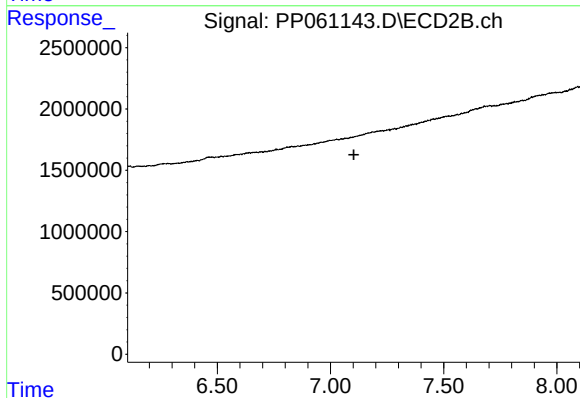
R.T.: 0.000 min
Exp R.T. : 7.344 min
Response: 0
Conc: N.D.



#37 AR-1262-2

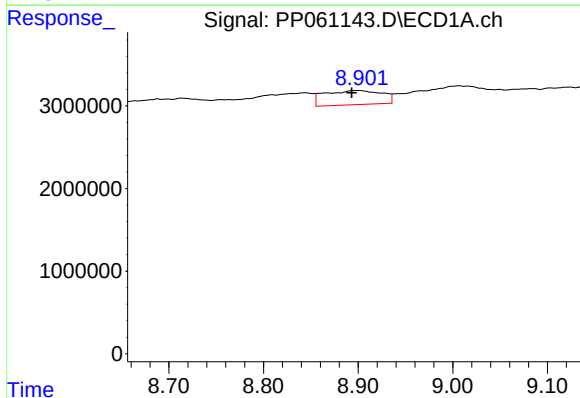
R.T.: 8.537 min
Delta R.T.: -0.025 min
Response: 6641831
Conc: 30.02 ng/ml

Instrument :
ECD_P
ClientSampleId :



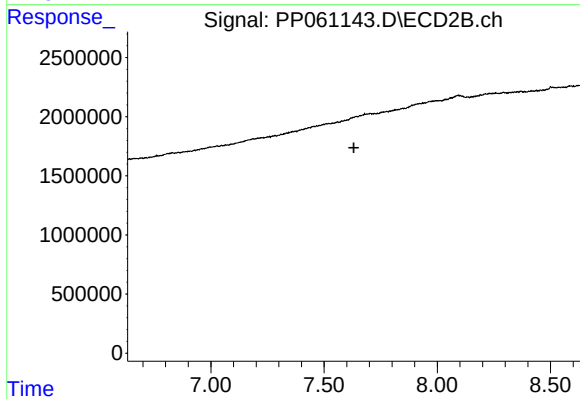
#37 AR-1262-2

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



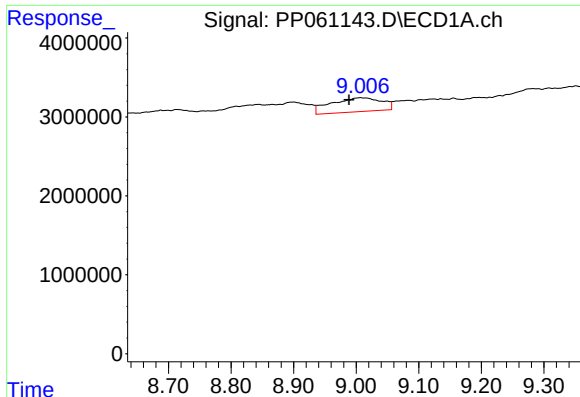
#38 AR-1262-3

R.T.: 8.900 min
Delta R.T.: 0.006 min
Response: 7216480
Conc: 48.05 ng/ml



#38 AR-1262-3

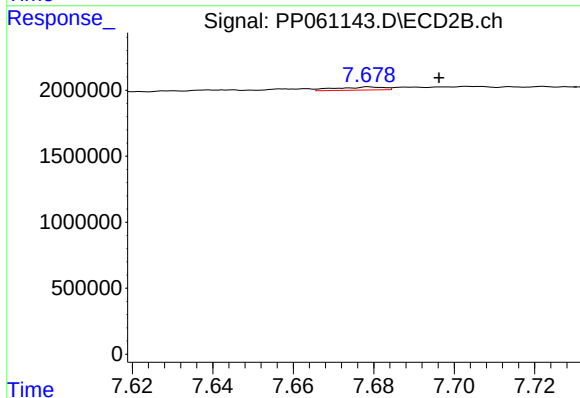
R.T.: 0.000 min
Exp R.T. : 7.632 min
Response: 0
Conc: N.D.



#39 AR-1262-4

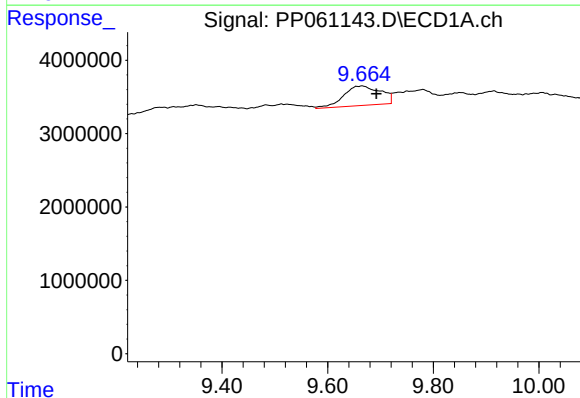
R.T.: 9.007 min
Delta R.T.: 0.018 min
Response: 9937247
Conc: 87.86 ng/ml

Instrument :
ECD_P
ClientSampleId :



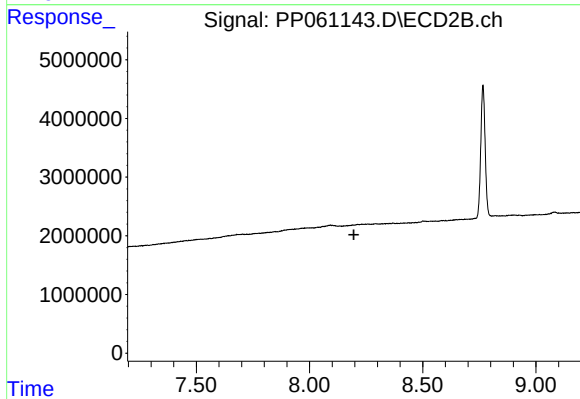
#39 AR-1262-4

R.T.: 7.679 min
Delta R.T.: -0.018 min
Response: 197893
Conc: 1.31 ng/ml



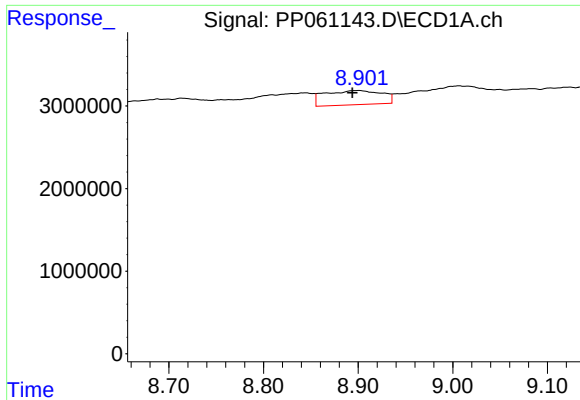
#40 AR-1262-5

R.T.: 9.665 min
Delta R.T.: -0.027 min
Response: 12979506
Conc: 172.50 ng/ml



#40 AR-1262-5

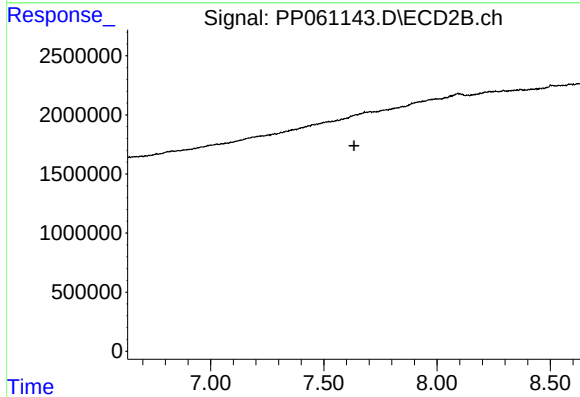
R.T.: 0.000 min
Exp R.T. : 8.196 min
Response: 0
Conc: N.D.



#41 AR-1268-1

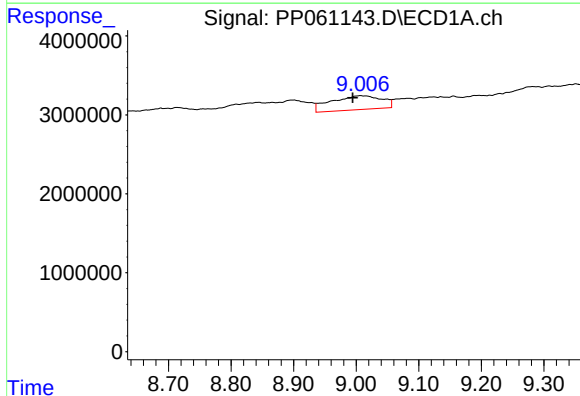
R.T.: 8.900 min
Delta R.T.: 0.006 min
Response: 7216480
Conc: 27.69 ng/ml

Instrument :
ECD_P
ClientSampleId :



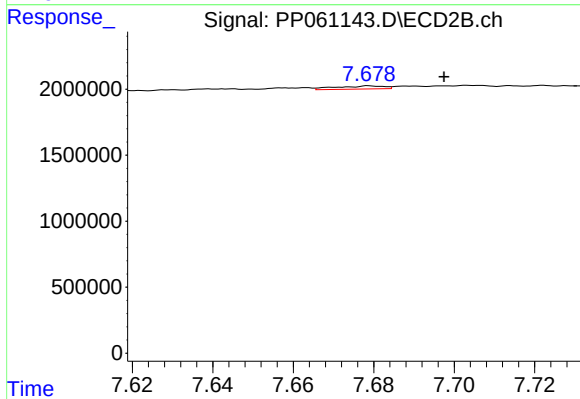
#41 AR-1268-1

R.T.: 0.000 min
Exp R.T. : 7.633 min
Response: 0
Conc: N.D.



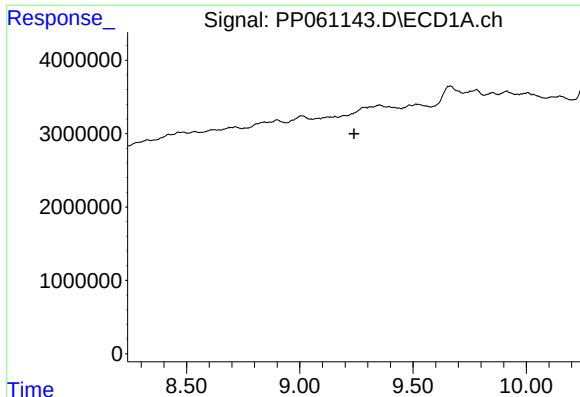
#42 AR-1268-2

R.T.: 9.007 min
Delta R.T.: 0.012 min
Response: 9937247
Conc: 42.38 ng/ml



#42 AR-1268-2

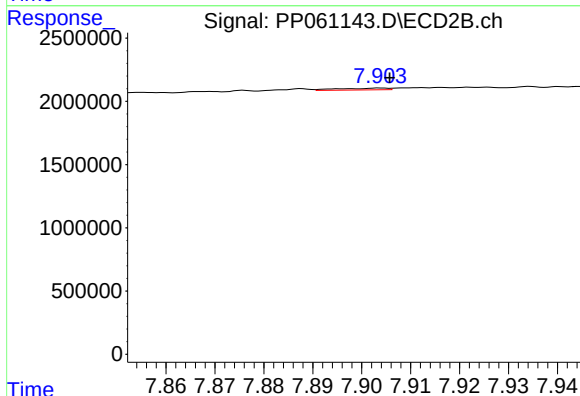
R.T.: 7.679 min
Delta R.T.: -0.019 min
Response: 197893
Conc: 0.92 ng/ml



#43 AR-1268-3

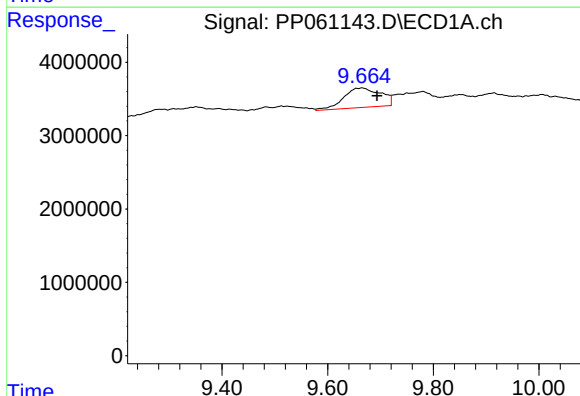
R.T.: 0.000 min
Exp R.T.: 9.239 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



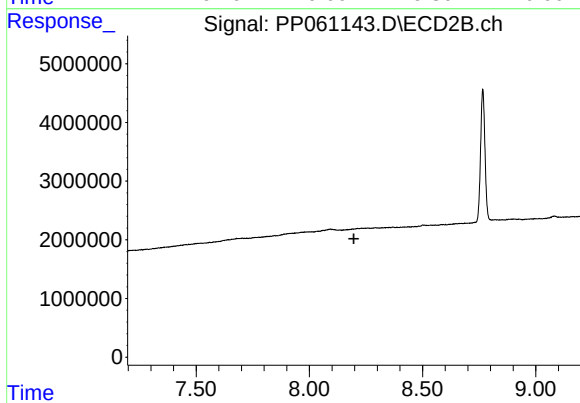
#43 AR-1268-3

R.T.: 7.904 min
Delta R.T.: -0.002 min
Response: 95998
Conc: 0.51 ng/ml



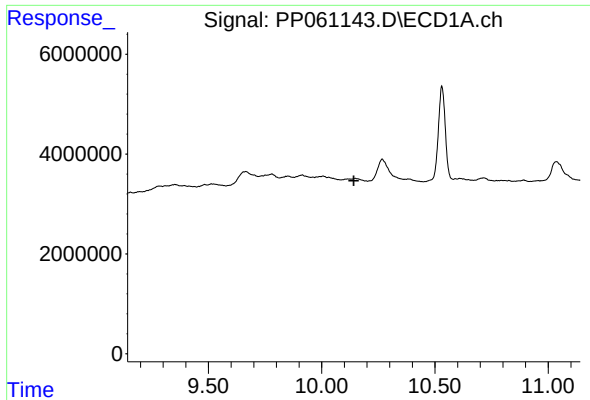
#44 AR-1268-4

R.T.: 9.665 min
Delta R.T.: -0.029 min
Response: 12979506
Conc: 161.14 ng/ml



#44 AR-1268-4

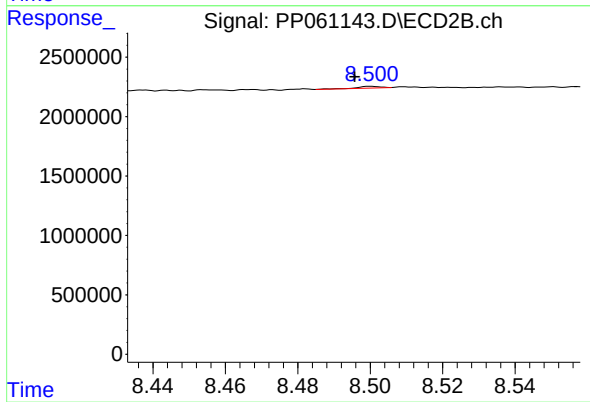
R.T.: 0.000 min
Exp R.T.: 8.197 min
Response: 0
Conc: N.D.



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T.: 10.142 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



#45 AR-1268-5

R.T.: 8.500 min
Delta R.T.: 0.004 min
Response: 58810
Conc: 0.11 ng/ml