

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP011624\
 Data File : PP062951.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 16 Jan 2024 23:41
 Operator : YP\AJ
 Sample : P1147-03
 Misc :
 ALS Vial : 29 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :
 MH-D

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jan 17 00:56:20 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP011024.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Thu Jan 11 02:58:31 2024
 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...	4.395	3.681	62655034	84310236	24.160	24.163
2)	SA Decachlor...	10.157	8.784	39232720	52136825	24.808	22.344
Target Compounds							
3)	L1 AR-1016-1	0.000	4.791	0	145017	N.D.	1.352 #
4)	L1 AR-1016-2	0.000	4.791f	0	145017	N.D.	0.970 #
5)	L1 AR-1016-3	0.000	4.985	0	243346	N.D.	2.973 #
7)	L1 AR-1016-5	0.000	5.234f	0	317888	N.D.	3.537 #
8)	L2 AR-1221-1	4.603	3.906	1703030	1209056	54.097	29.861 #
9)	L2 AR-1221-2	4.702	3.969f	887448	4434621	36.272	143.470 #
12)	L3 AR-1232-2	0.000	4.791f	0	145017	N.D.	2.073 #
13)	L3 AR-1232-3	0.000	4.985	0	243346	N.D.	6.317 #
14)	L3 AR-1232-4	0.000	5.075	0	147610	N.D.	4.042 #
15)	L3 AR-1232-5	0.000	5.234f	0	317888	N.D.	8.045 #
16)	L4 AR-1242-1	0.000	4.791	0	145017	N.D.	1.664 #
17)	L4 AR-1242-2	0.000	4.791f	0	145017	N.D.	1.202 #
18)	L4 AR-1242-3	0.000	4.985	0	243346	N.D.	3.654 #
19)	L4 AR-1242-4	0.000	5.075	0	147610	N.D.	2.144 #
21)	L5 AR-1248-1	0.000	4.791	0	145017	N.D.	2.207 #
23)	L5 AR-1248-3	0.000	5.075	0	147610	N.D.	1.447 #
24)	L5 AR-1248-4	6.428f	5.234	-194900	317888	N.D.	2.659 #
27)	L6 AR-1254-2	6.649	5.784f	92283	343204	0.662	2.265 #
28)	L6 AR-1254-3	7.028	6.182	204478	720768	1.492	3.007 #
29)	L6 AR-1254-4	7.299	0.000	493677	0	5.507	N.D. #
32)	L7 AR-1260-2	7.430	0.000	497376	0	4.404	N.D. #
33)	L7 AR-1260-3	7.797	0.000	682155	0	8.023	N.D. #
35)	L7 AR-1260-5	0.000	7.333f	0	1323050	N.D.	4.176 #
36)	L8 AR-1262-1	7.863	0.000	1595507	0	30.508	N.D. #
38)	L8 AR-1262-3	0.000	7.652	0	315092	N.D.	2.328 #
39)	L8 AR-1262-4	8.757	7.724	802189	1415606	7.515	5.315 #
41)	L9 AR-1268-1	0.000	7.652	0	315092	N.D.	0.819 #
42)	L9 AR-1268-2	8.757	7.724	802189	1415606	4.016	4.029
43)	L9 AR-1268-3	0.000	7.931	0	307270	N.D.	0.993 #
45)	L9 AR-1268-5	9.811	8.518	638266	454400	1.181	0.548 #

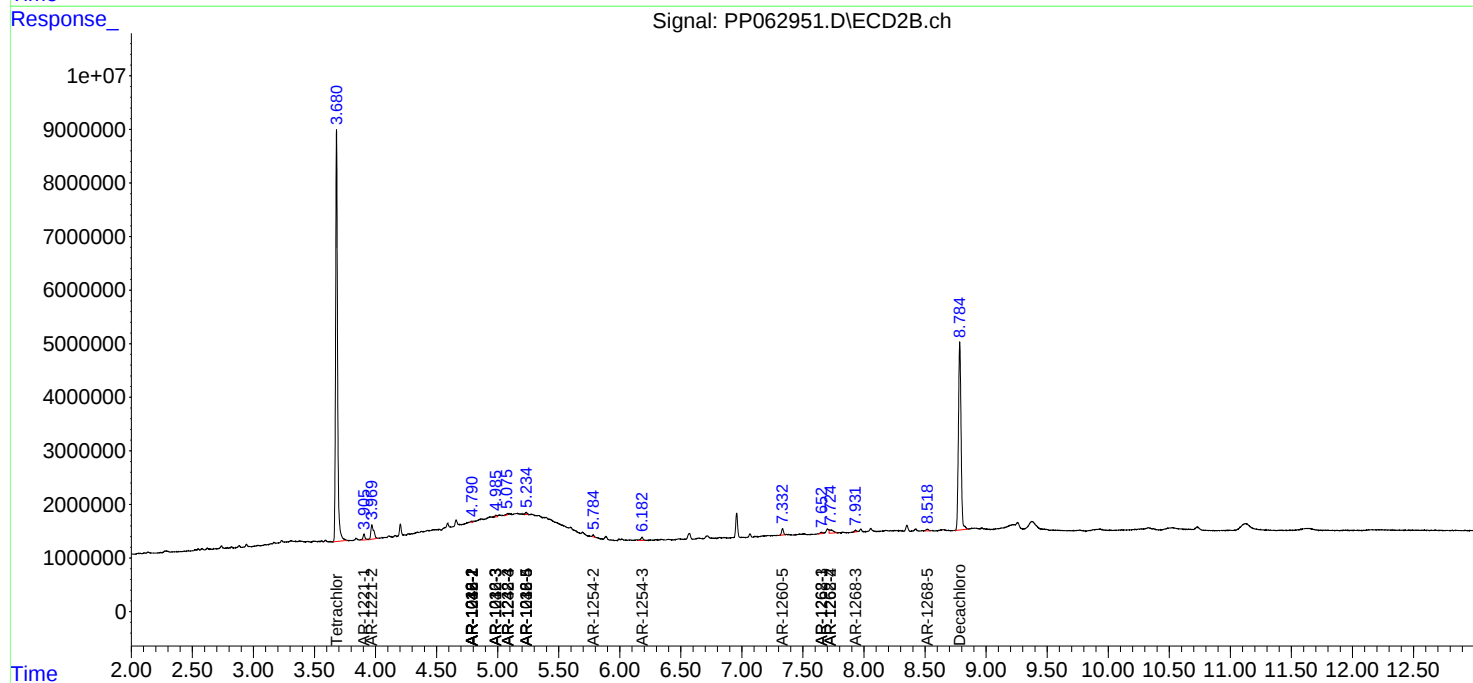
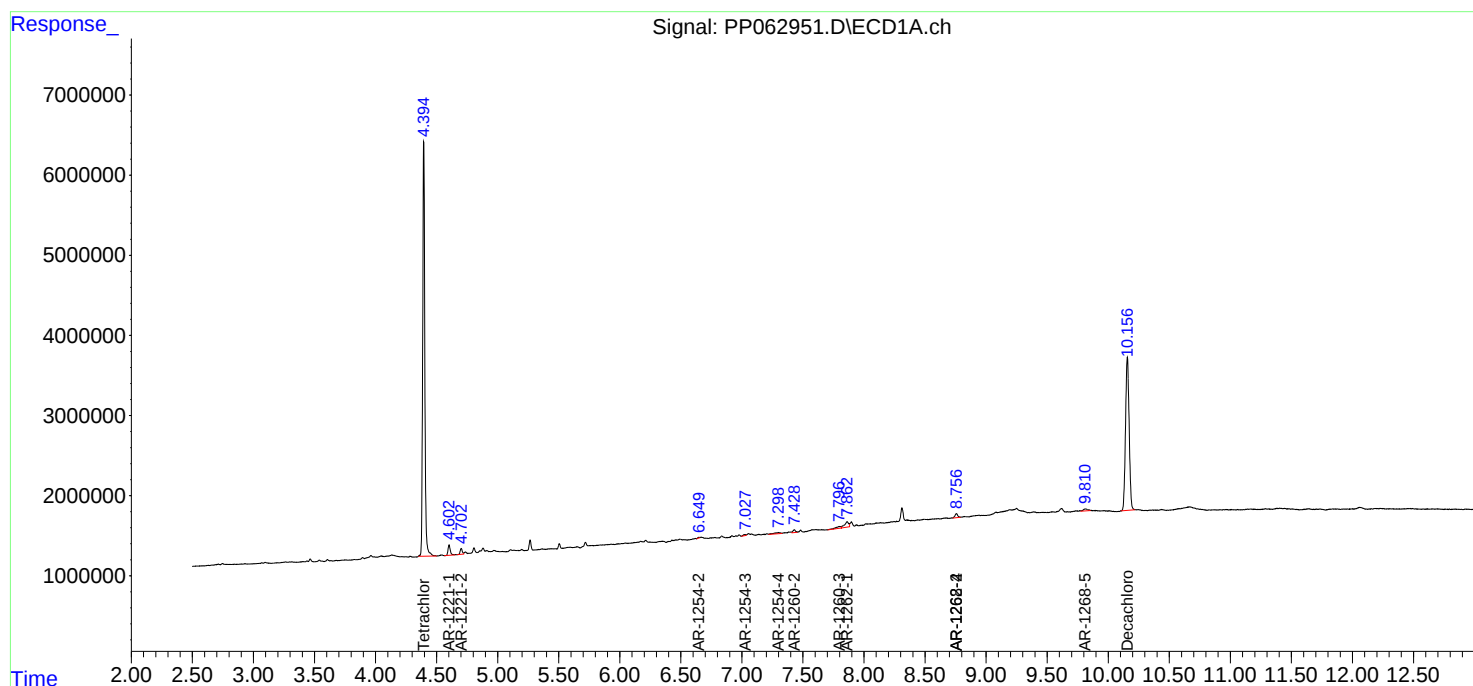
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

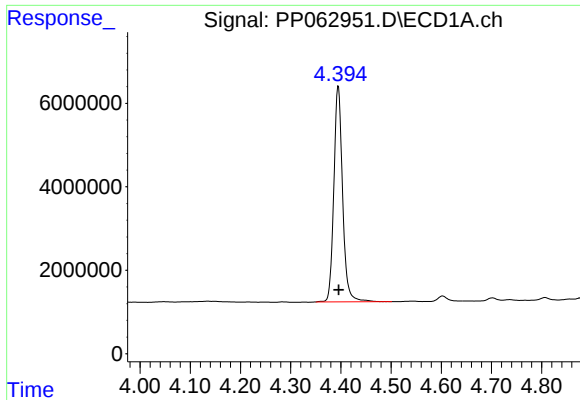
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP011624\
Data File : PP062951.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 16 Jan 2024 23:41
Operator : YP\AJ
Sample : P1147-03
Misc :
ALS Vial : 29 Sample Multiplier: 1

Instrument :
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ClientSampleId :
MH-D

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 17 00:56:20 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP011024.M
Quant Title : GC EXTRACTABLES
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Response via : Initial Calibration
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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

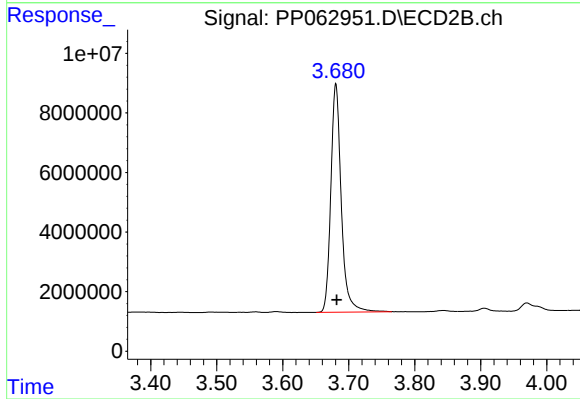




#1 Tetrachloro-m-xylene

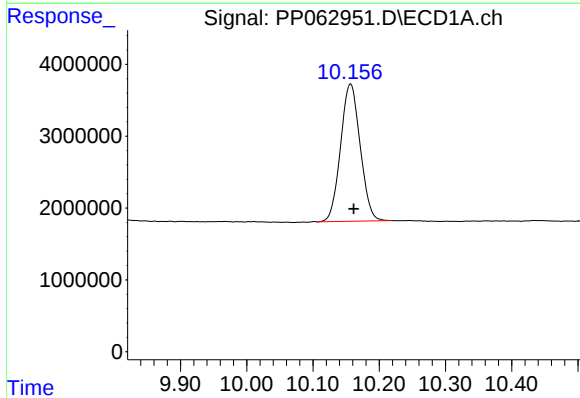
R.T.: 4.395 min
Delta R.T.: -0.001 min
Response: 62655034
Conc: 24.16 ng/ml

Instrument :
ECD_P
ClientSampleId :
MH-D



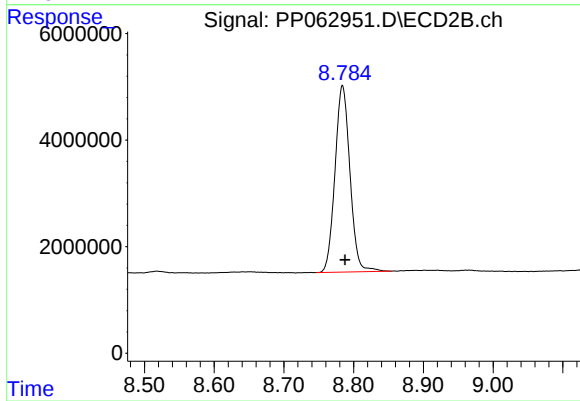
#1 Tetrachloro-m-xylene

R.T.: 3.681 min
Delta R.T.: -0.001 min
Response: 84310236
Conc: 24.16 ng/ml



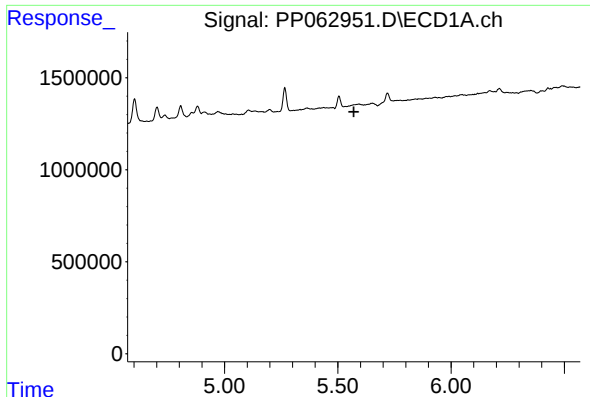
#2 Decachlorobiphenyl

R.T.: 10.157 min
Delta R.T.: -0.005 min
Response: 39232720
Conc: 24.81 ng/ml



#2 Decachlorobiphenyl

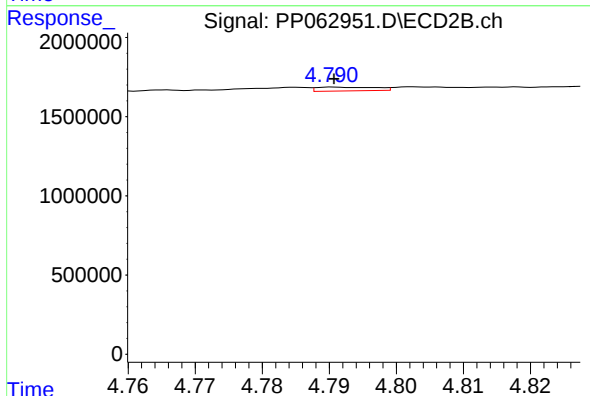
R.T.: 8.784 min
Delta R.T.: -0.004 min
Response: 52136825
Conc: 22.34 ng/ml



#3 AR-1016-1

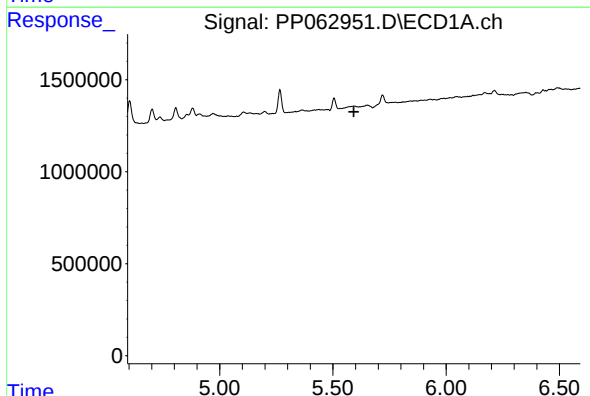
R.T.: 0.000 min
Exp R.T.: 5.570 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
MH-D



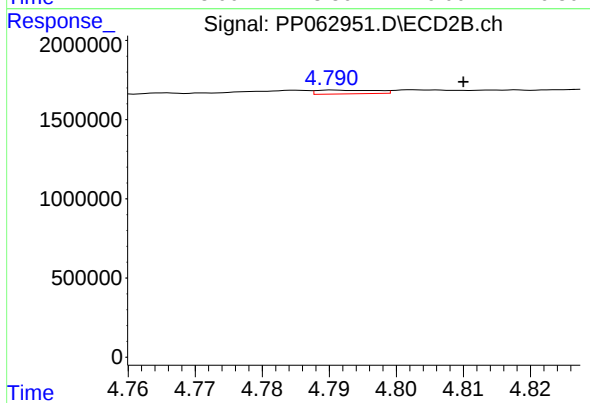
#3 AR-1016-1

R.T.: 4.791 min
Delta R.T.: 0.000 min
Response: 145017
Conc: 1.35 ng/ml



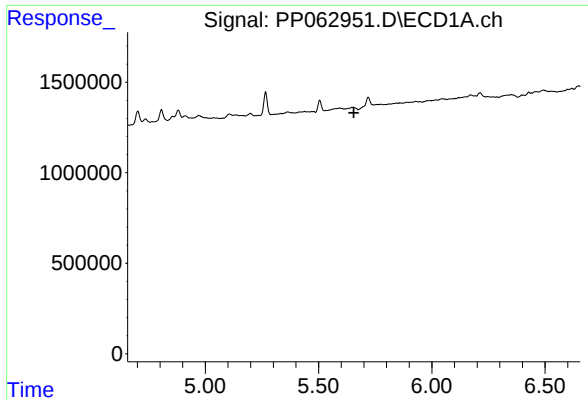
#4 AR-1016-2

R.T.: 0.000 min
Exp R.T.: 5.593 min
Response: 0
Conc: N.D.



#4 AR-1016-2

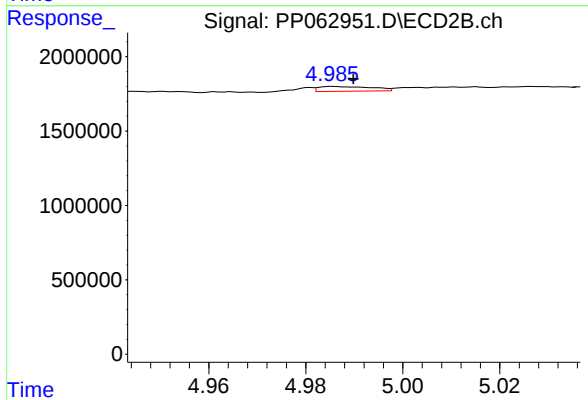
R.T.: 4.791 min
Delta R.T.: -0.019 min
Response: 145017
Conc: 0.97 ng/ml



#5 AR-1016-3

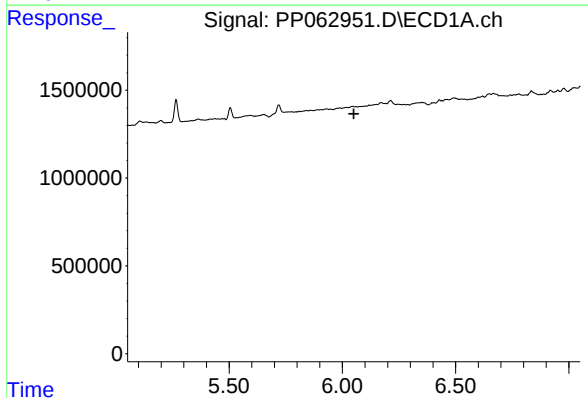
R.T.: 0.000 min
Exp R.T.: 5.655 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
MH-D



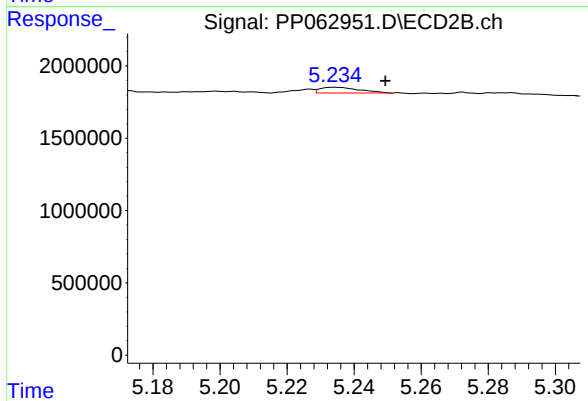
#5 AR-1016-3

R.T.: 4.985 min
Delta R.T.: -0.004 min
Response: 243346
Conc: 2.97 ng/ml



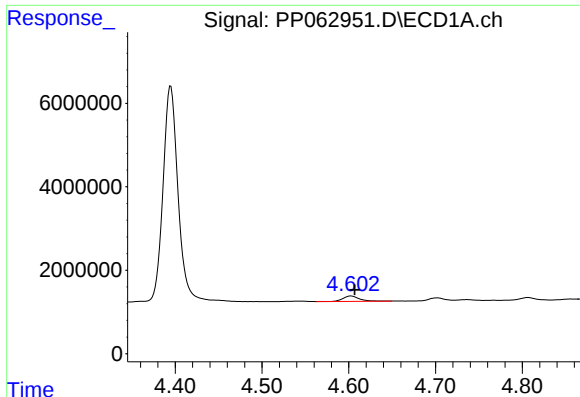
#7 AR-1016-5

R.T.: 0.000 min
Exp R.T.: 6.050 min
Response: 0
Conc: N.D.



#7 AR-1016-5

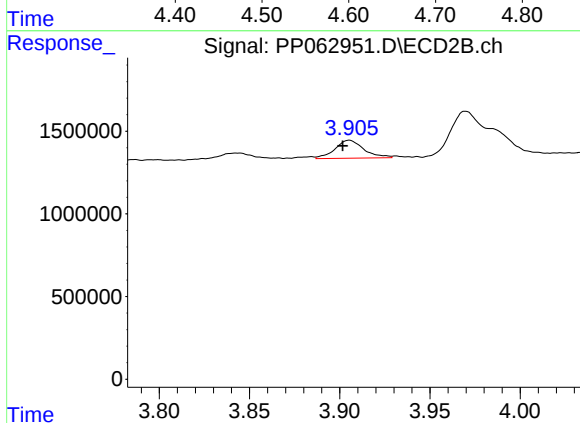
R.T.: 5.234 min
Delta R.T.: -0.015 min
Response: 317888
Conc: 3.54 ng/ml



#8 AR-1221-1

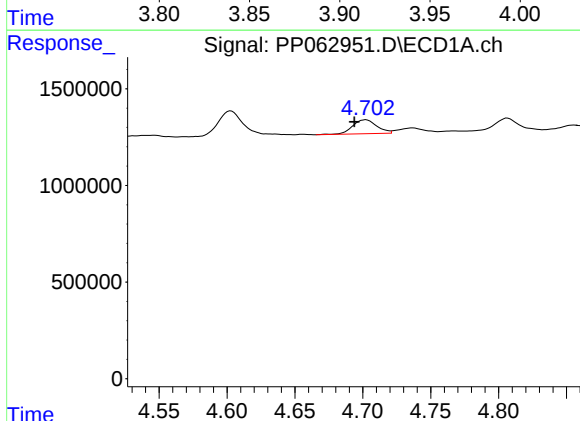
R.T.: 4.603 min
Delta R.T.: -0.004 min
Response: 1703030
Conc: 54.10 ng/ml

Instrument :
ECD_P
ClientSampleId :
MH-D



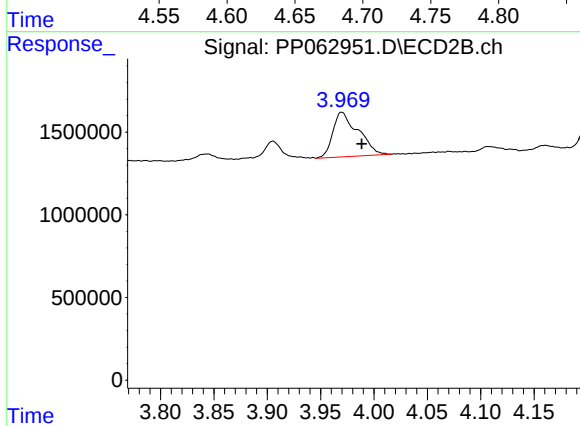
#8 AR-1221-1

R.T.: 3.906 min
Delta R.T.: 0.004 min
Response: 1209056
Conc: 29.86 ng/ml



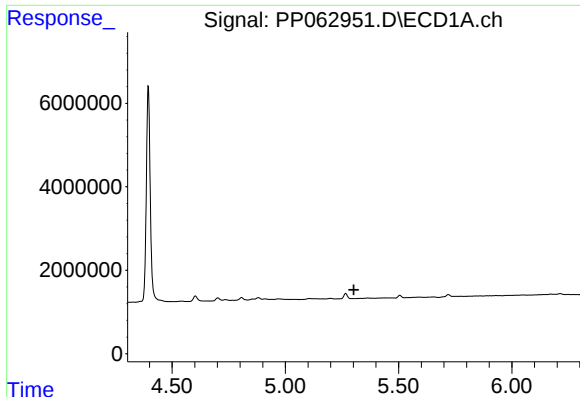
#9 AR-1221-2

R.T.: 4.702 min
Delta R.T.: 0.008 min
Response: 887448
Conc: 36.27 ng/ml



#9 AR-1221-2

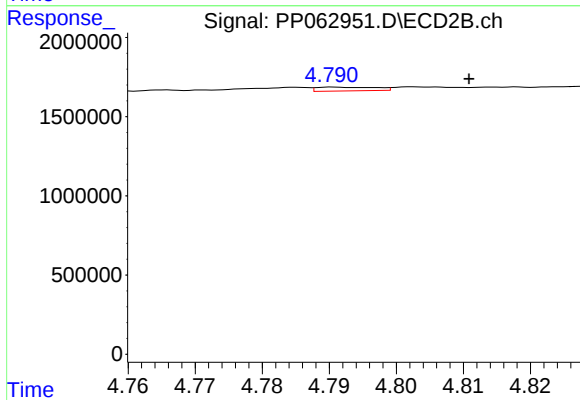
R.T.: 3.969 min
Delta R.T.: -0.019 min
Response: 4434621
Conc: 143.47 ng/ml



#12 AR-1232-2

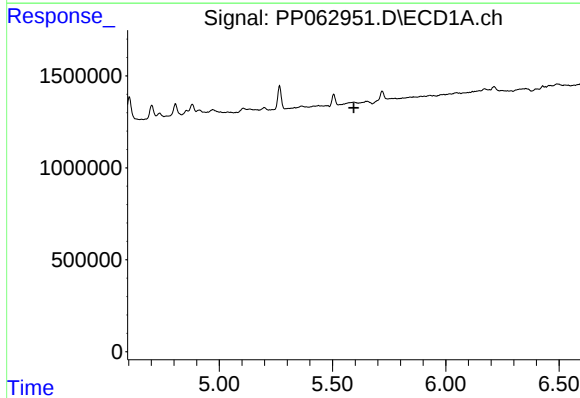
R.T.: 0.000 min
Exp R.T.: 5.302 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
MH-D



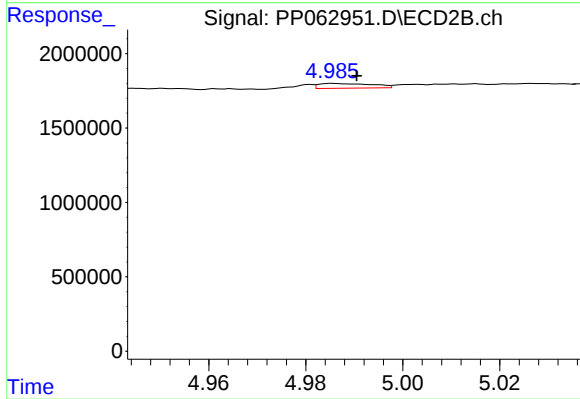
#12 AR-1232-2

R.T.: 4.791 min
Delta R.T.: -0.020 min
Response: 145017
Conc: 2.07 ng/ml



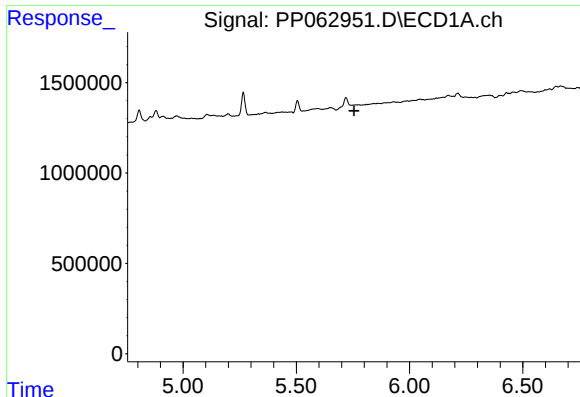
#13 AR-1232-3

R.T.: 0.000 min
Exp R.T.: 5.594 min
Response: 0
Conc: N.D.



#13 AR-1232-3

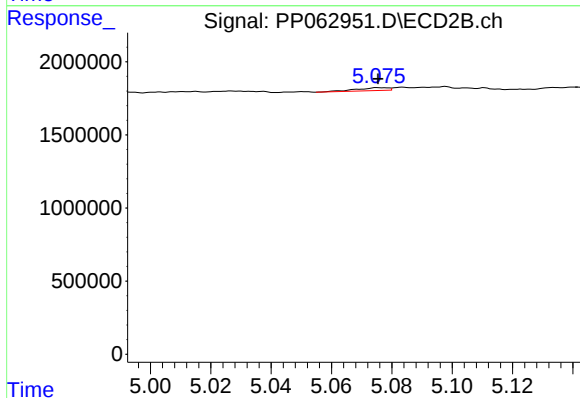
R.T.: 4.985 min
Delta R.T.: -0.005 min
Response: 243346
Conc: 6.32 ng/ml



#14 AR-1232-4

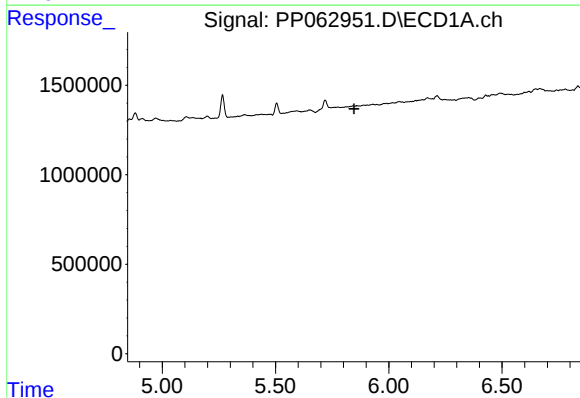
R.T.: 0.000 min
Exp R.T.: 5.755 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
MH-D



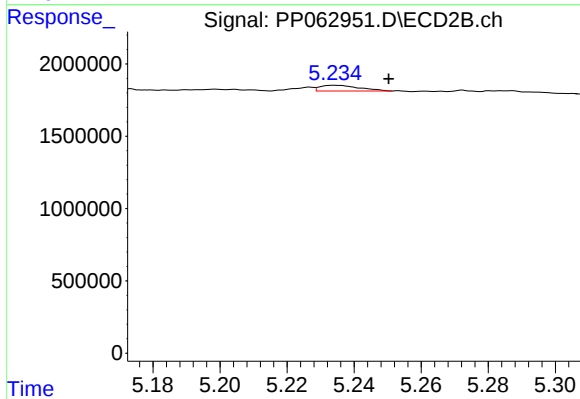
#14 AR-1232-4

R.T.: 5.075 min
Delta R.T.: 0.000 min
Response: 147610
Conc: 4.04 ng/ml



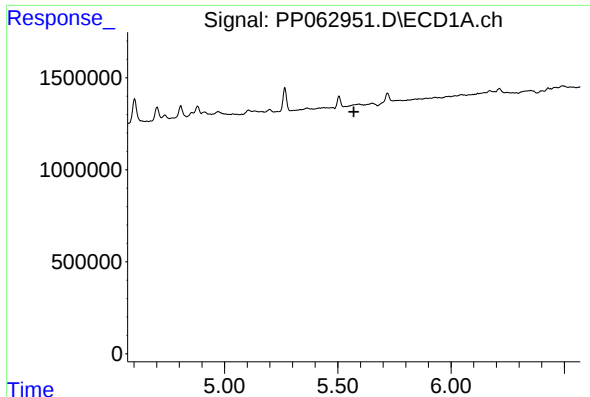
#15 AR-1232-5

R.T.: 0.000 min
Exp R.T.: 5.847 min
Response: 0
Conc: N.D.



#15 AR-1232-5

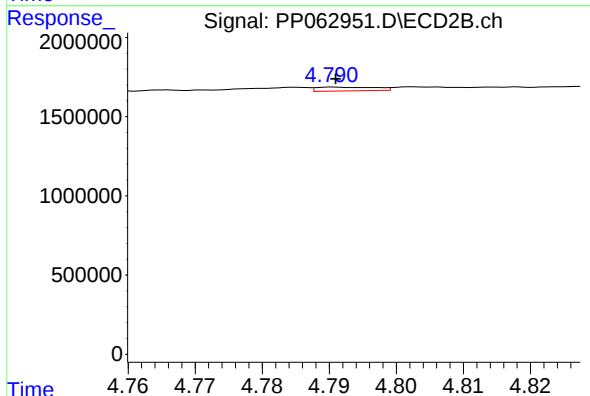
R.T.: 5.234 min
Delta R.T.: -0.016 min
Response: 317888
Conc: 8.04 ng/ml



#16 AR-1242-1

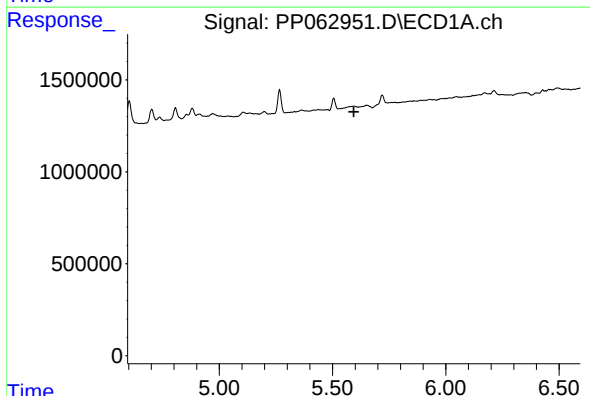
R.T.: 0.000 min
Exp R.T.: 5.571 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
MH-D



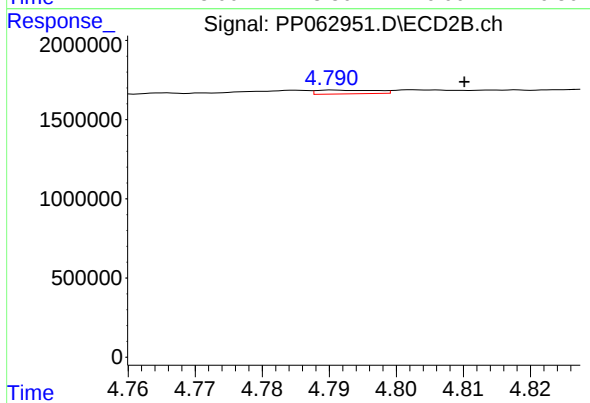
#16 AR-1242-1

R.T.: 4.791 min
Delta R.T.: 0.000 min
Response: 145017
Conc: 1.66 ng/ml



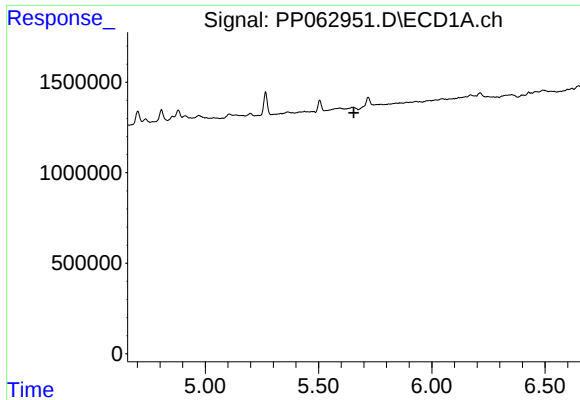
#17 AR-1242-2

R.T.: 0.000 min
Exp R.T.: 5.593 min
Response: 0
Conc: N.D.



#17 AR-1242-2

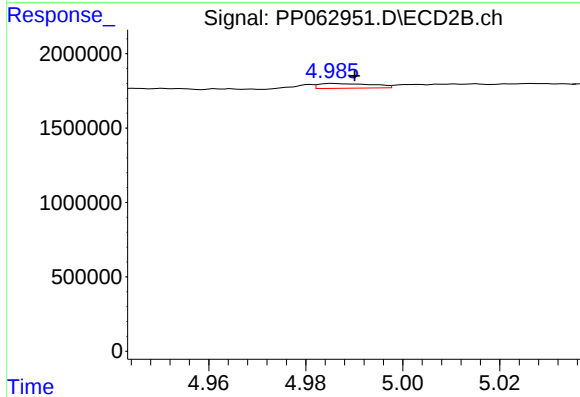
R.T.: 4.791 min
Delta R.T.: -0.019 min
Response: 145017
Conc: 1.20 ng/ml



#18 AR-1242-3

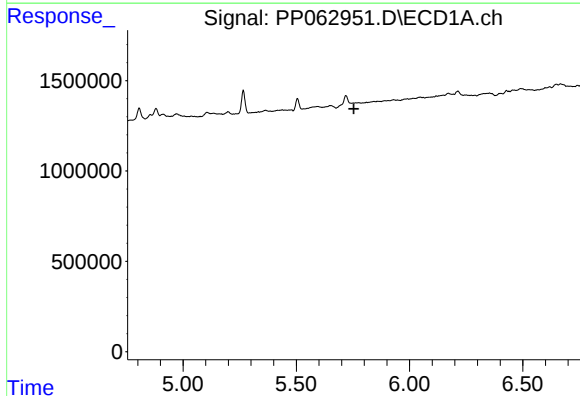
R.T.: 0.000 min
Exp R.T.: 5.656 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
MH-D



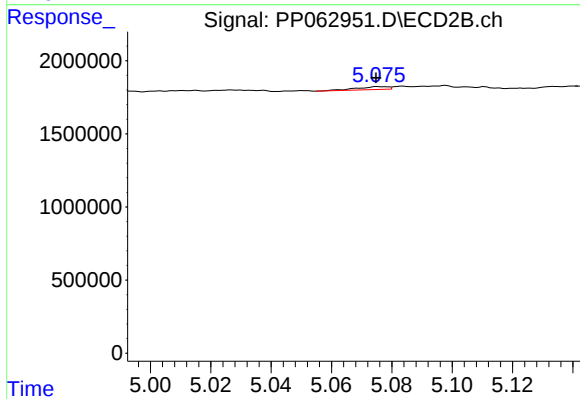
#18 AR-1242-3

R.T.: 4.985 min
Delta R.T.: -0.005 min
Response: 243346
Conc: 3.65 ng/ml



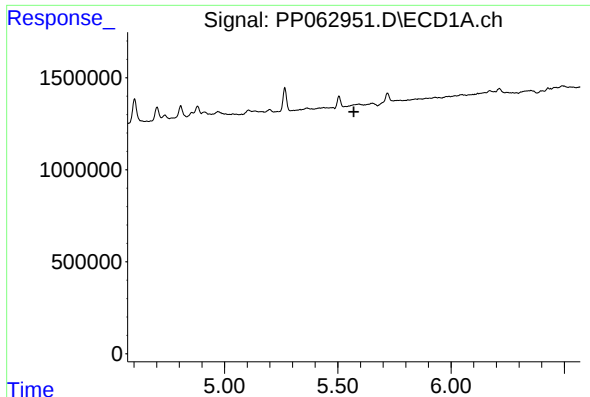
#19 AR-1242-4

R.T.: 0.000 min
Exp R.T.: 5.754 min
Response: 0
Conc: N.D.



#19 AR-1242-4

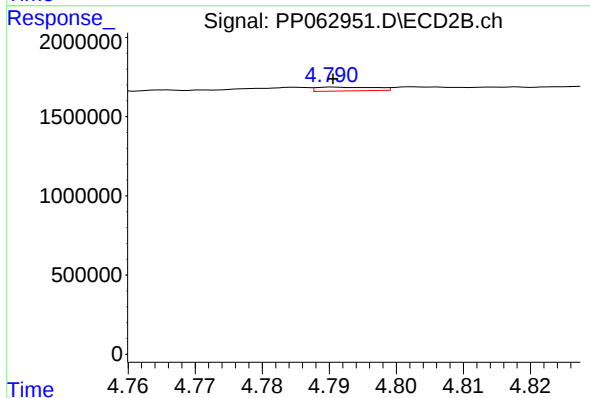
R.T.: 5.075 min
Delta R.T.: 0.000 min
Response: 147610
Conc: 2.14 ng/ml



#21 AR-1248-1

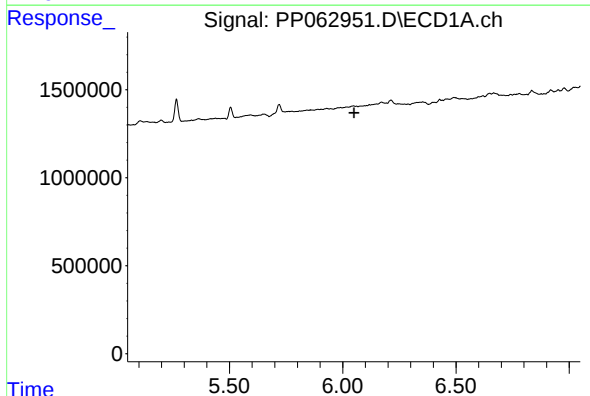
R.T.: 0.000 min
Exp R.T.: 5.570 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
MH-D



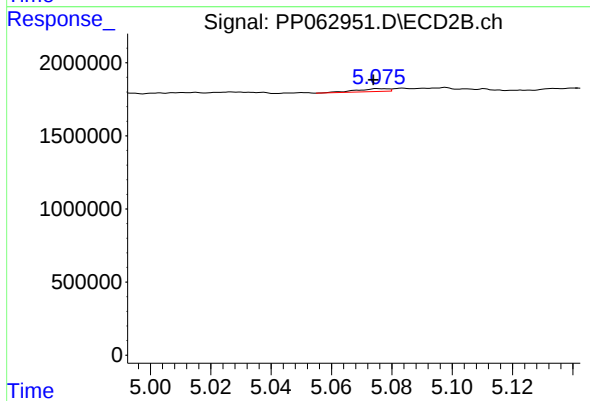
#21 AR-1248-1

R.T.: 4.791 min
Delta R.T.: 0.000 min
Response: 145017
Conc: 2.21 ng/ml



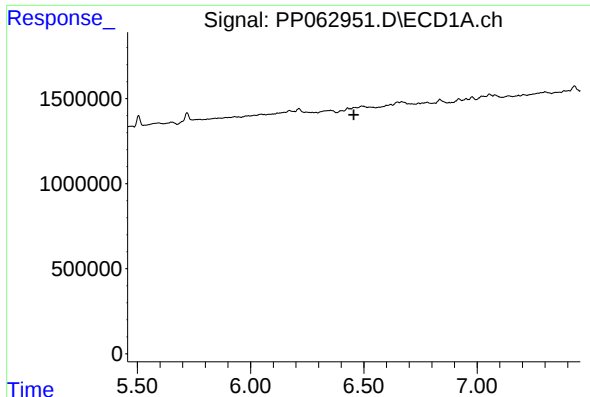
#23 AR-1248-3

R.T.: 0.000 min
Exp R.T.: 6.050 min
Response: 0
Conc: N.D.



#23 AR-1248-3

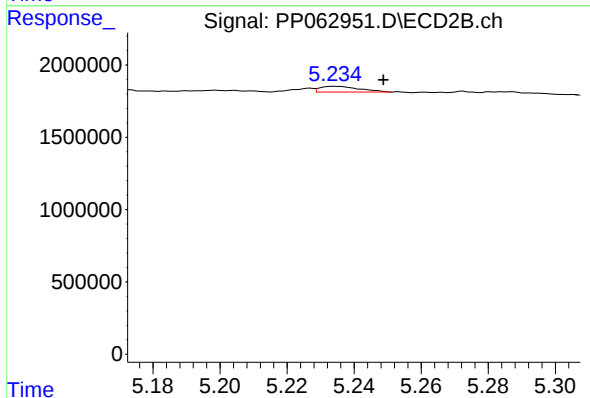
R.T.: 5.075 min
Delta R.T.: 0.001 min
Response: 147610
Conc: 1.45 ng/ml



#24 AR-1248-4

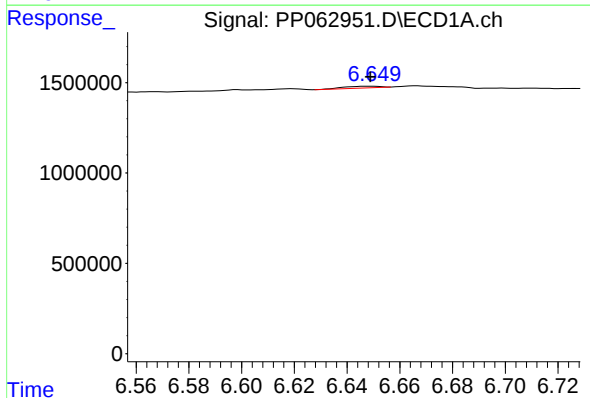
R.T.: 6.428 min
Delta R.T.: -0.027 min
Response: -194900
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
MH-D



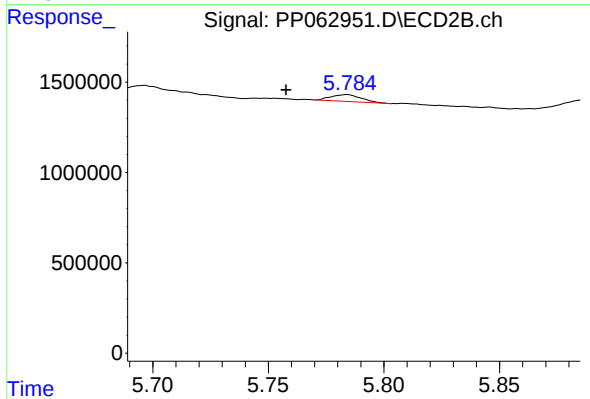
#24 AR-1248-4

R.T.: 5.234 min
Delta R.T.: -0.015 min
Response: 317888
Conc: 2.66 ng/ml



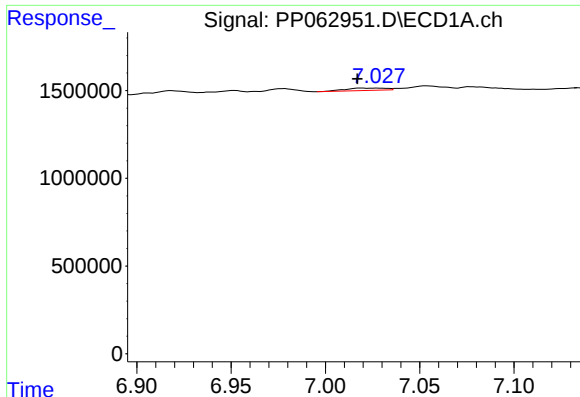
#27 AR-1254-2

R.T.: 6.649 min
Delta R.T.: 0.000 min
Response: 92283
Conc: 0.66 ng/ml



#27 AR-1254-2

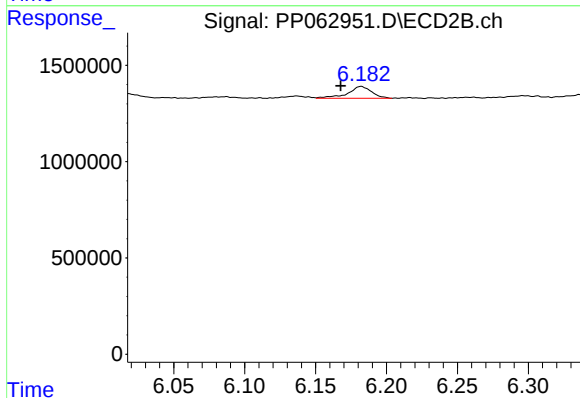
R.T.: 5.784 min
Delta R.T.: 0.027 min
Response: 343204
Conc: 2.27 ng/ml



#28 AR-1254-3

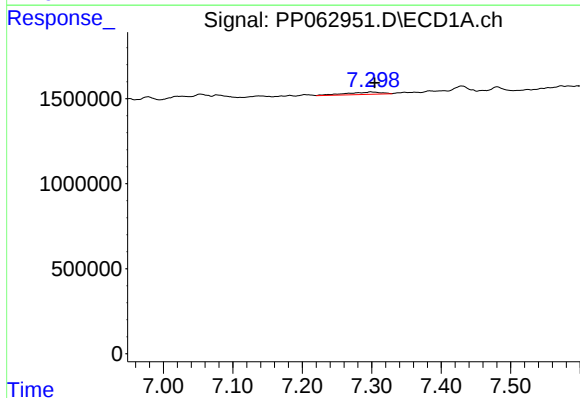
R.T.: 7.028 min
Delta R.T.: 0.011 min
Response: 204478
Conc: 1.49 ng/ml

Instrument :
ECD_P
ClientSampleId :
MH-D



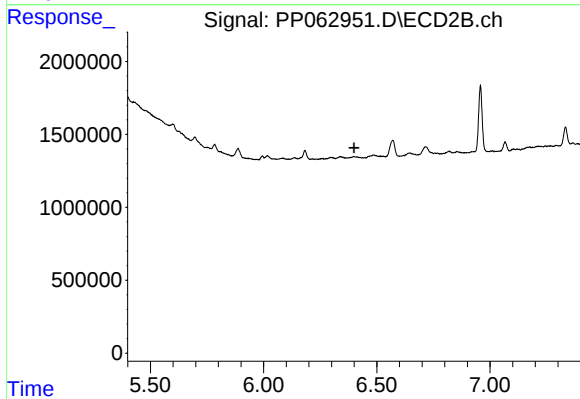
#28 AR-1254-3

R.T.: 6.182 min
Delta R.T.: 0.015 min
Response: 720768
Conc: 3.01 ng/ml



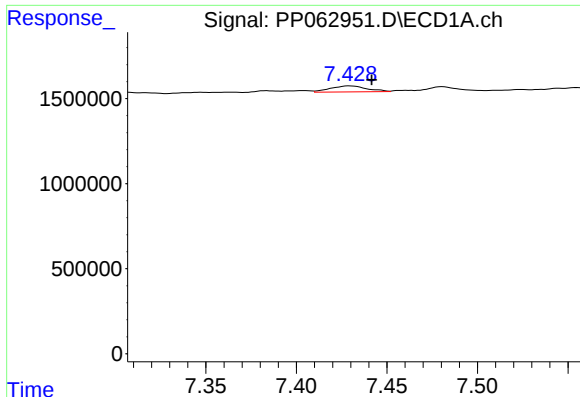
#29 AR-1254-4

R.T.: 7.299 min
Delta R.T.: -0.005 min
Response: 493677
Conc: 5.51 ng/ml



#29 AR-1254-4

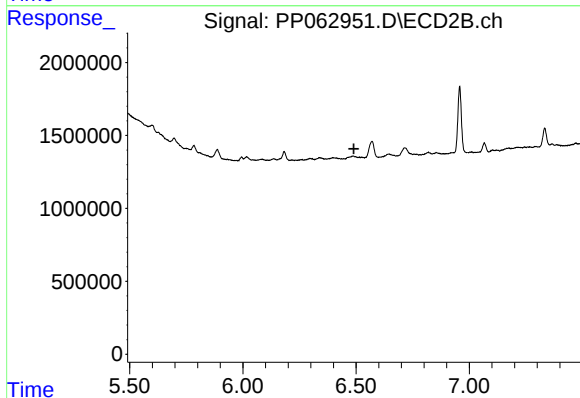
R.T.: 0.000 min
Exp R.T.: 6.399 min
Response: 0
Conc: N.D.



#32 AR-1260-2

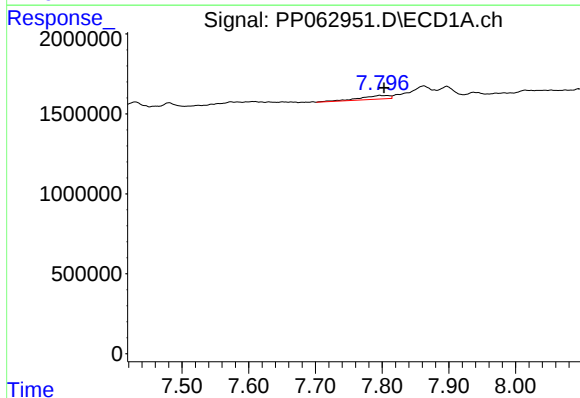
R.T.: 7.430 min
Delta R.T.: -0.012 min
Response: 497376
Conc: 4.40 ng/ml

Instrument :
ECD_P
ClientSampleId :
MH-D



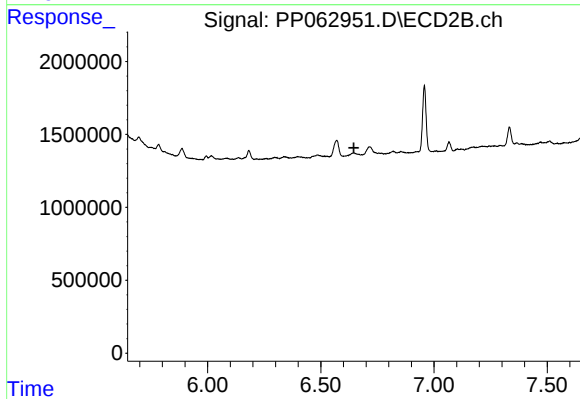
#32 AR-1260-2

R.T.: 0.000 min
Exp R.T. : 6.490 min
Response: 0
Conc: N.D.



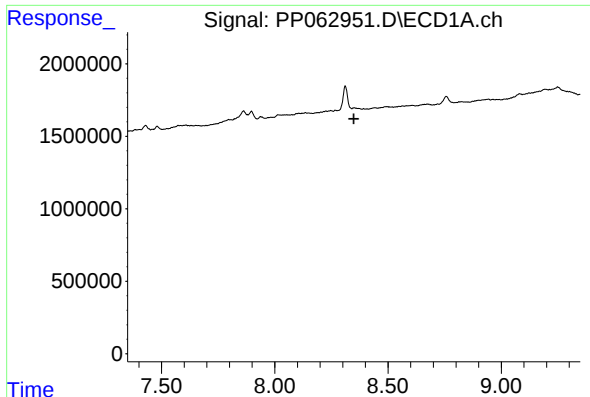
#33 AR-1260-3

R.T.: 7.797 min
Delta R.T.: -0.006 min
Response: 682155
Conc: 8.02 ng/ml



#33 AR-1260-3

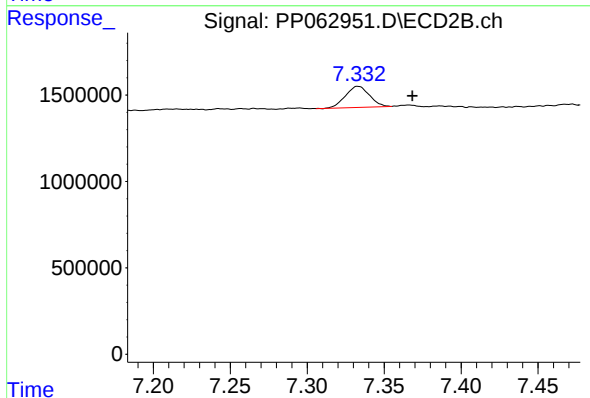
R.T.: 0.000 min
Exp R.T. : 6.646 min
Response: 0
Conc: N.D.



#35 AR-1260-5

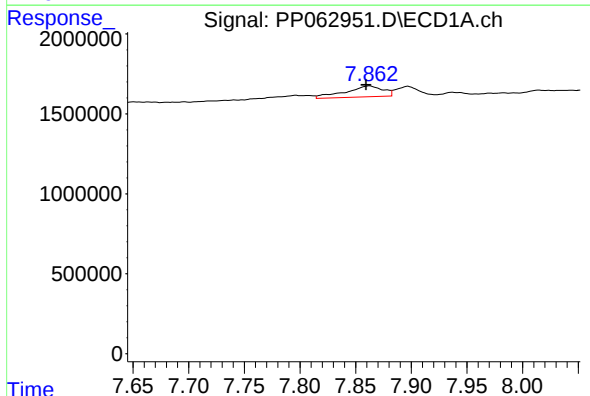
R.T.: 0.000 min
Exp R.T.: 8.349 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
MH-D



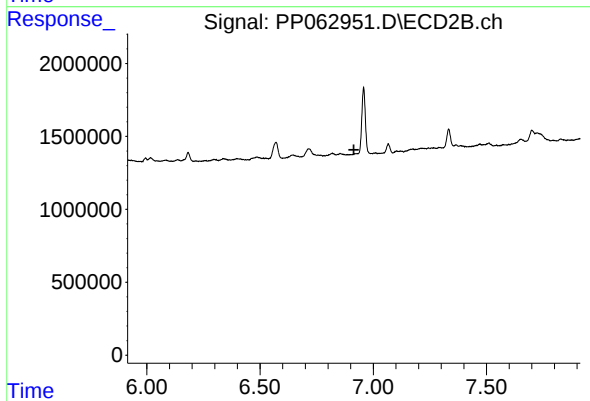
#35 AR-1260-5

R.T.: 7.333 min
Delta R.T.: -0.036 min
Response: 1323050
Conc: 4.18 ng/ml



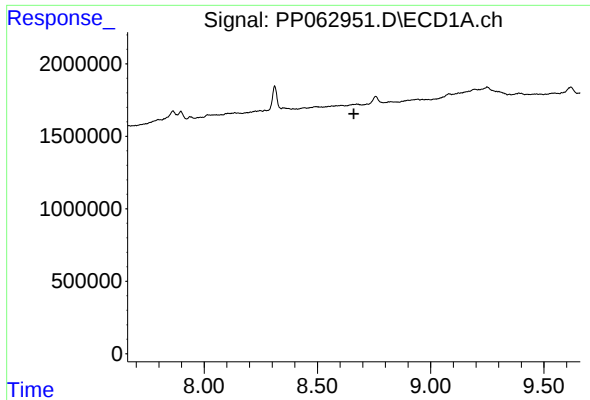
#36 AR-1262-1

R.T.: 7.863 min
Delta R.T.: 0.003 min
Response: 1595507
Conc: 30.51 ng/ml



#36 AR-1262-1

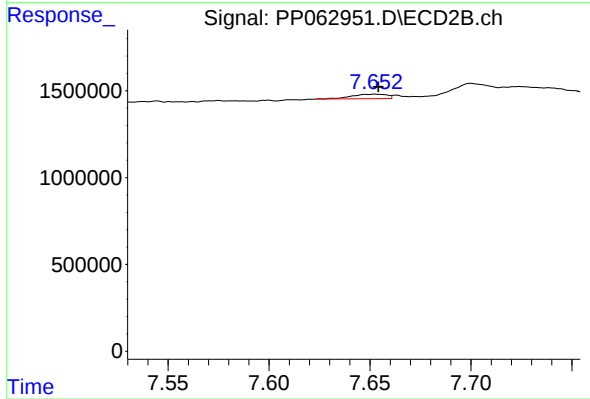
R.T.: 0.000 min
Exp R.T.: 6.915 min
Response: 0
Conc: N.D.



#38 AR-1262-3

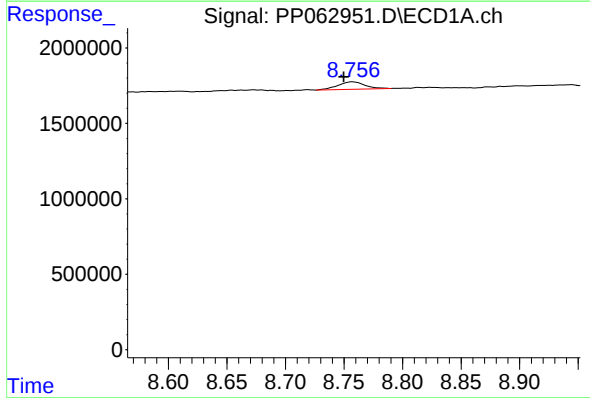
R.T.: 0.000 min
Exp R.T.: 8.661 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
MH-D



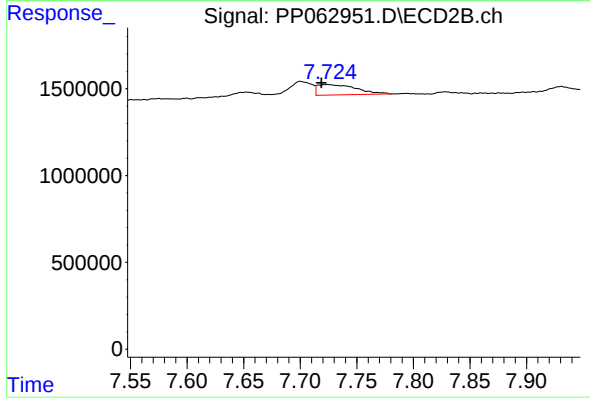
#38 AR-1262-3

R.T.: 7.652 min
Delta R.T.: -0.002 min
Response: 315092
Conc: 2.33 ng/ml



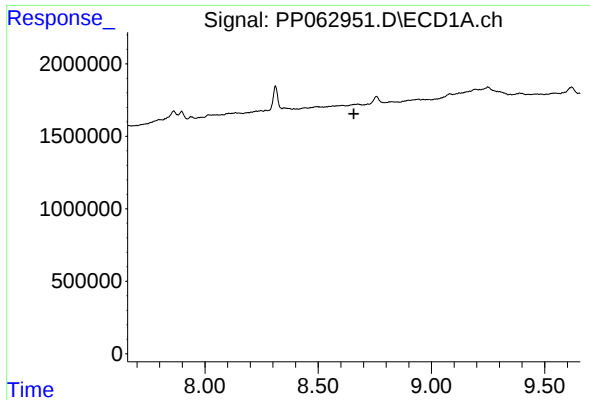
#39 AR-1262-4

R.T.: 8.757 min
Delta R.T.: 0.007 min
Response: 802189
Conc: 7.51 ng/ml



#39 AR-1262-4

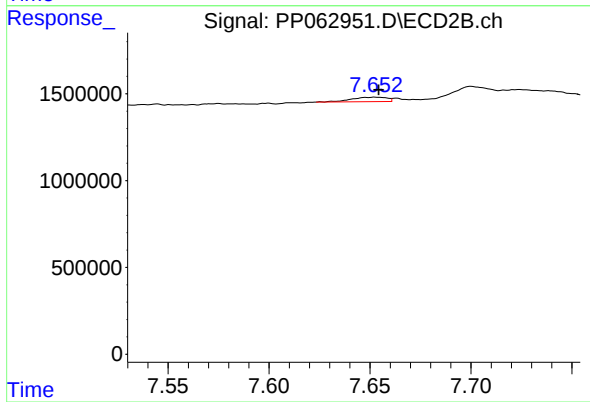
R.T.: 7.724 min
Delta R.T.: 0.005 min
Response: 1415606
Conc: 5.32 ng/ml



#41 AR-1268-1

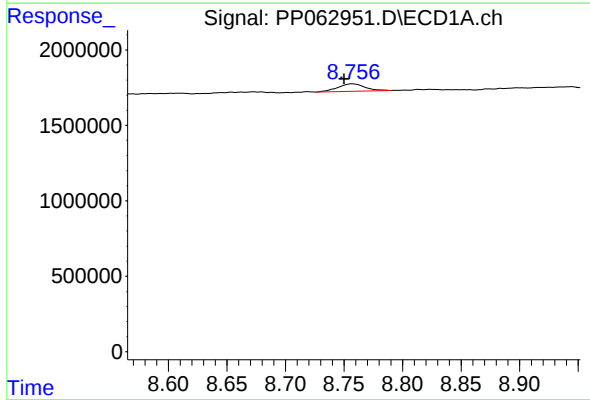
R.T.: 0.000 min
Exp R.T.: 8.657 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
MH-D



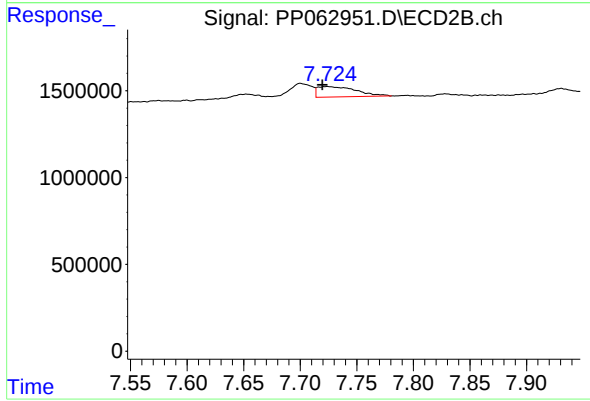
#41 AR-1268-1

R.T.: 7.652 min
Delta R.T.: -0.002 min
Response: 315092
Conc: 0.82 ng/ml



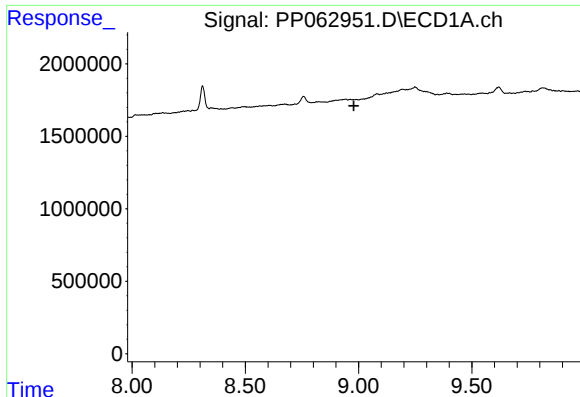
#42 AR-1268-2

R.T.: 8.757 min
Delta R.T.: 0.007 min
Response: 802189
Conc: 4.02 ng/ml



#42 AR-1268-2

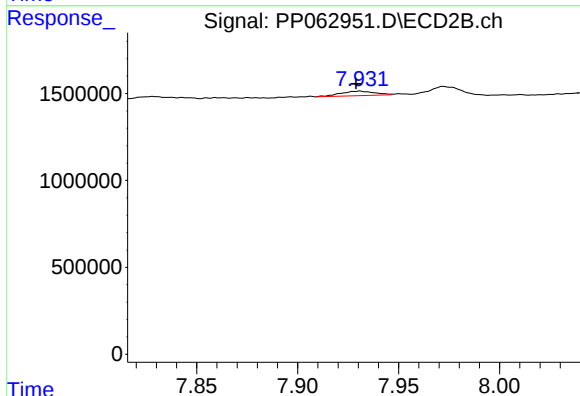
R.T.: 7.724 min
Delta R.T.: 0.005 min
Response: 1415606
Conc: 4.03 ng/ml



#43 AR-1268-3

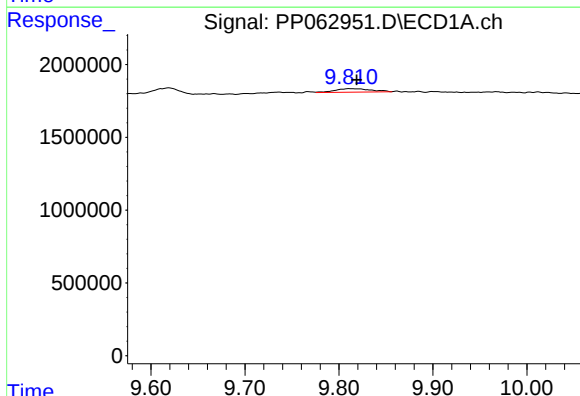
R.T.: 0.000 min
Exp R.T.: 8.979 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
MH-D



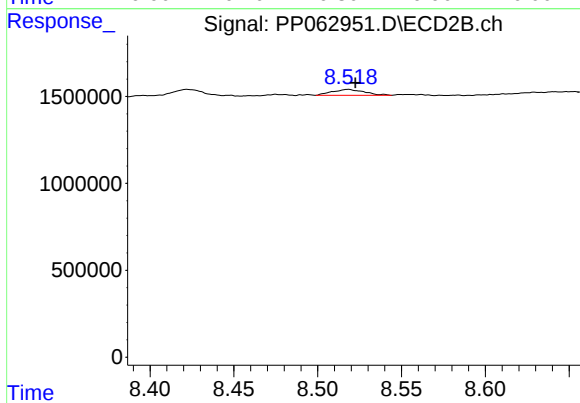
#43 AR-1268-3

R.T.: 7.931 min
Delta R.T.: 0.002 min
Response: 307270
Conc: 0.99 ng/ml



#45 AR-1268-5

R.T.: 9.811 min
Delta R.T.: -0.007 min
Response: 638266
Conc: 1.18 ng/ml



#45 AR-1268-5

R.T.: 8.518 min
Delta R.T.: -0.004 min
Response: 454400
Conc: 0.55 ng/ml