

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO110122\
 Data File : PO090077.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 01 Nov 2022 15:53
 Operator : YP/AJ
 Sample : N5371-04
 Misc :
 ALS Vial : 21 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 MH-7-WC

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 02 04:27:49 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO102722.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Oct 28 05:05:44 2022
 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...	4.306	3.485	54489578	22512952	16.954	21.183
2)	SA Decachlor...	10.054	8.494	33976898	14323825	13.865	13.908
Target Compounds							
3)	L1 AR-1016-1	5.418f	0.000	923184	0	8.679	N.D. #
7)	L1 AR-1016-5	6.006f	0.000	1965255	0	25.463	N.D. #
8)	L2 AR-1221-1	4.514	3.767f	7035743	1620218	184.323	121.273 #
9)	L2 AR-1221-2	4.611	3.767	952837	1620218	33.517	159.646 #
10)	L2 AR-1221-3	0.000	3.903f	0	256125	N.D.	8.233 #
11)	L3 AR-1232-1	4.611f	3.903f	952837	256125	14.551	10.766 #
12)	L3 AR-1232-2	5.178	0.000	604181	0	15.717	N.D. #
15)	L3 AR-1232-5	5.804f	0.000	182831	0	6.901	N.D. #
16)	L4 AR-1242-1	5.418f	0.000	923184	0	11.158	N.D. #
21)	L5 AR-1248-1	5.418f	0.000	923184	0	14.596	N.D. #
22)	L5 AR-1248-2	5.804f	0.000	182831	0	1.931	N.D. #
23)	L5 AR-1248-3	6.006f	0.000	1965255	0	19.936	N.D. #
27)	L6 AR-1254-2	6.561	0.000	197958	0	1.138	N.D. #
28)	L6 AR-1254-3	6.928	0.000	1698628	0	9.784	N.D. #
29)	L6 AR-1254-4	7.215	6.158	2440021	270726	19.142	5.451 #
30)	L6 AR-1254-5	7.602	0.000	1575125	0	11.182	N.D. #
31)	L7 AR-1260-1	0.000	6.058	0	69066	N.D.	1.147 #
32)	L7 AR-1260-2	7.303f	6.232	951710	305153	5.883	4.224 #
33)	L7 AR-1260-3	7.783f	0.000	2708557	0	25.782	N.D. #
34)	L7 AR-1260-4	7.929	0.000	492078	0	3.983	N.D. #
35)	L7 AR-1260-5	8.263	0.000	1260282	0	5.538	N.D. #
36)	L8 AR-1262-1	7.783f	0.000	2708557	0	16.339	N.D. #
37)	L8 AR-1262-2	8.263	0.000	1260282	0	4.486	N.D. #
38)	L8 AR-1262-3	8.565	0.000	220732	0	1.124	N.D. #
40)	L8 AR-1262-5	0.000	7.930f	0	38540	N.D.	0.812 #
41)	L9 AR-1268-1	8.565	0.000	220732	0	0.633	N.D. #
43)	L9 AR-1268-3	8.885	7.638f	2391543	13973	8.900	0.116 #
44)	L9 AR-1268-4	0.000	7.930f	0	38540	N.D.	0.710 #
45)	L9 AR-1268-5	9.721	0.000	340009	0	0.397	N.D. #

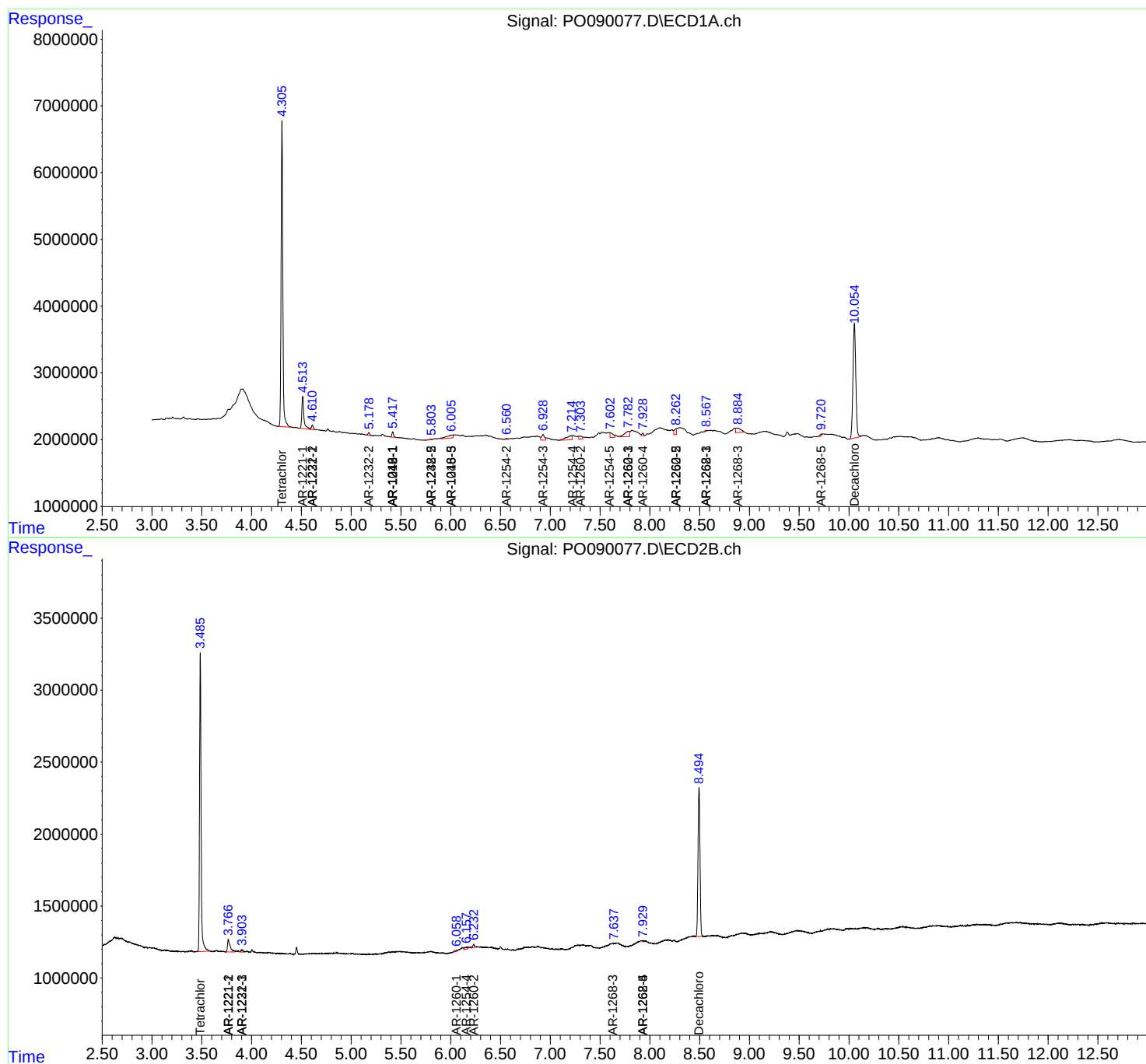
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

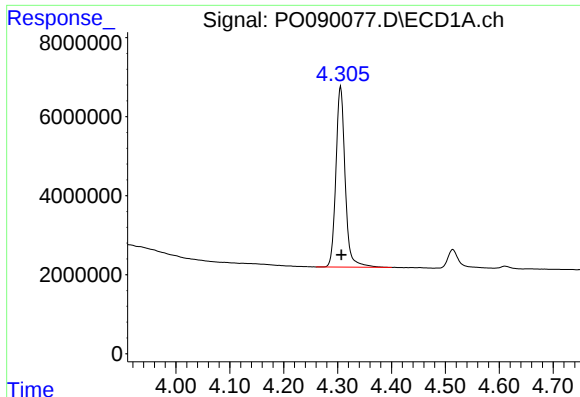
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO110122\
Data File : PO090077.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 01 Nov 2022 15:53
Operator : YP/AJ
Sample : N5371-04
Misc :
ALS Vial : 21 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :
MH-7-WC

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 02 04:27:49 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO102722.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Oct 28 05:05:44 2022
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

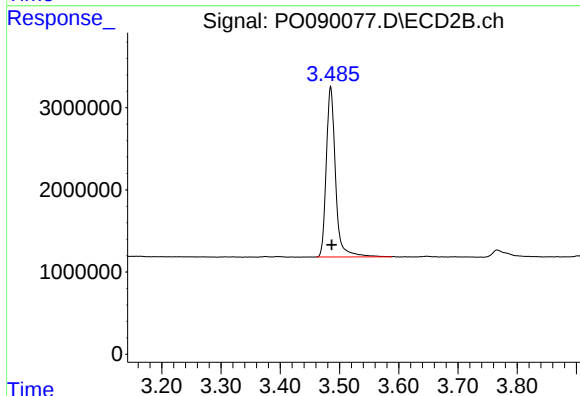




#1 Tetrachloro-m-xylene

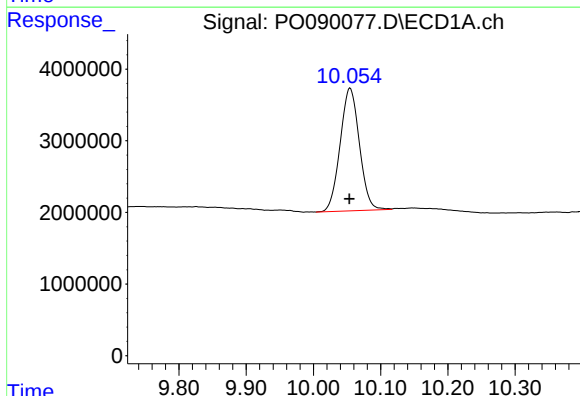
R.T.: 4.306 min
Delta R.T.: -0.001 min
Response: 54489578
Conc: 16.95 ng/ml

Instrument :
ECD_O
ClientSampleId :
MH-7-WC



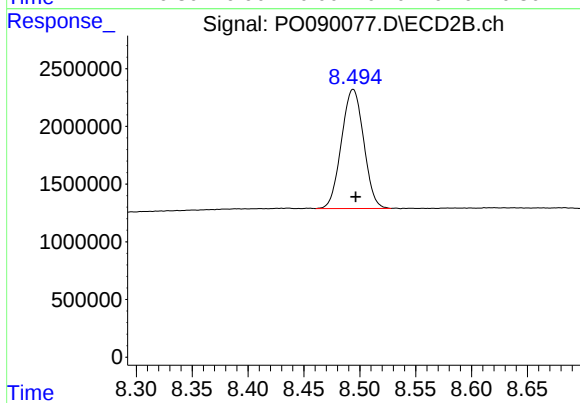
#1 Tetrachloro-m-xylene

R.T.: 3.485 min
Delta R.T.: -0.002 min
Response: 22512952
Conc: 21.18 ng/ml



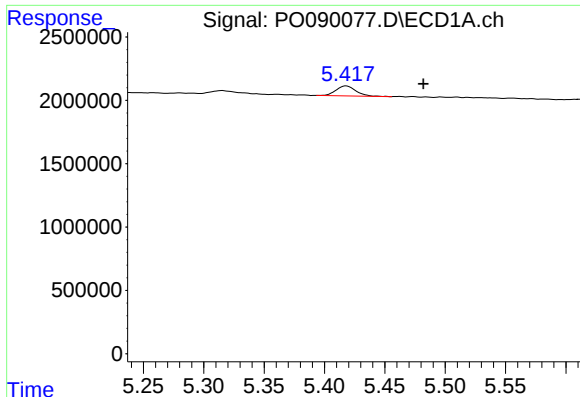
#2 Decachlorobiphenyl

R.T.: 10.054 min
Delta R.T.: 0.000 min
Response: 33976898
Conc: 13.86 ng/ml



#2 Decachlorobiphenyl

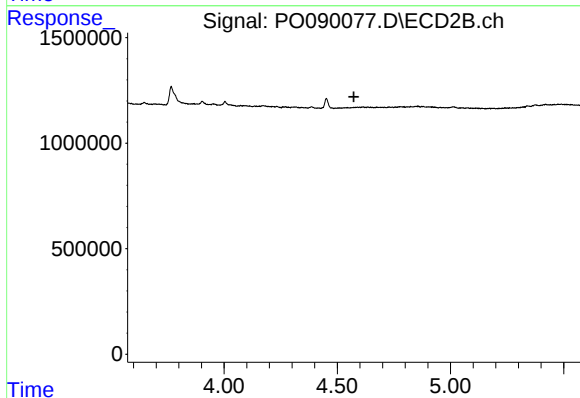
R.T.: 8.494 min
Delta R.T.: -0.002 min
Response: 14323825
Conc: 13.91 ng/ml



#3 AR-1016-1

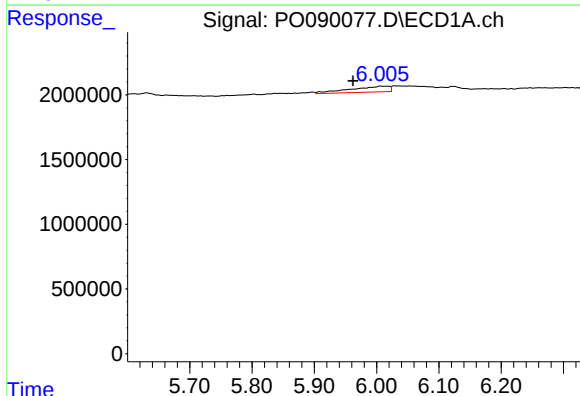
R.T.: 5.418 min
Delta R.T.: -0.064 min
Response: 923184
Conc: 8.68 ng/ml

Instrument :
ECD_O
ClientSampleId :
MH-7-WC



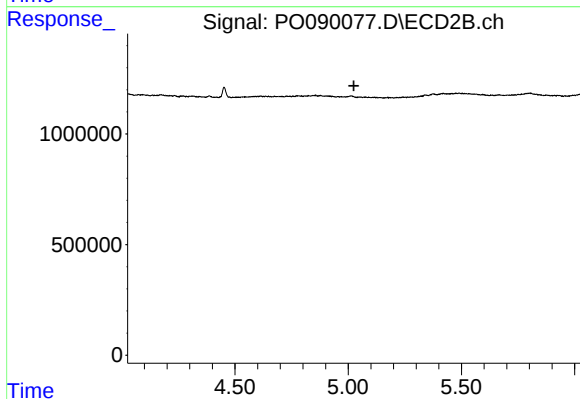
#3 AR-1016-1

R.T.: 0.000 min
Exp R.T. : 4.574 min
Response: 0
Conc: N.D.



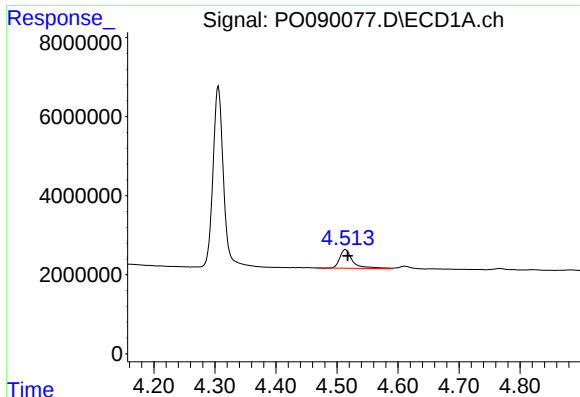
#7 AR-1016-5

R.T.: 6.006 min
Delta R.T.: 0.044 min
Response: 1965255
Conc: 25.46 ng/ml



#7 AR-1016-5

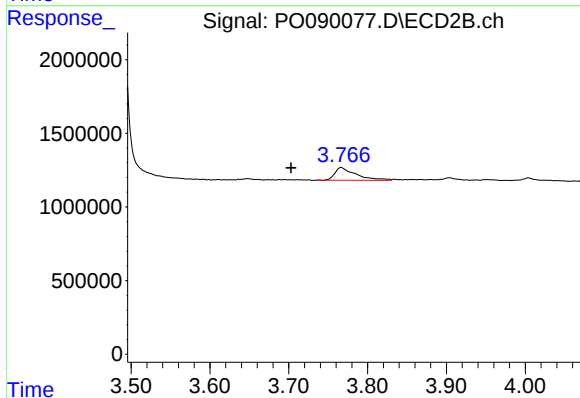
R.T.: 0.000 min
Exp R.T. : 5.025 min
Response: 0
Conc: N.D.



#8 AR-1221-1

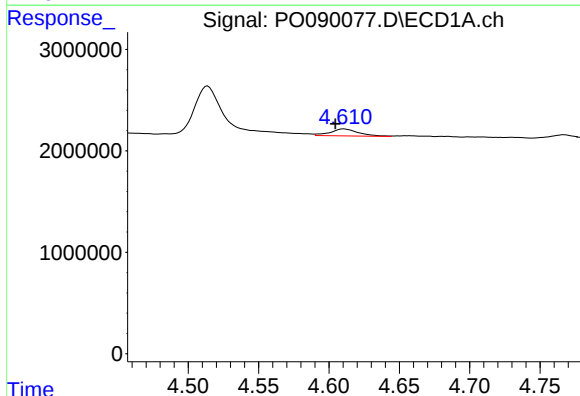
R.T.: 4.514 min
Delta R.T.: -0.004 min
Response: 7035743
Conc: 184.32 ng/ml

Instrument :
ECD_O
ClientSampleId :
MH-7-WC



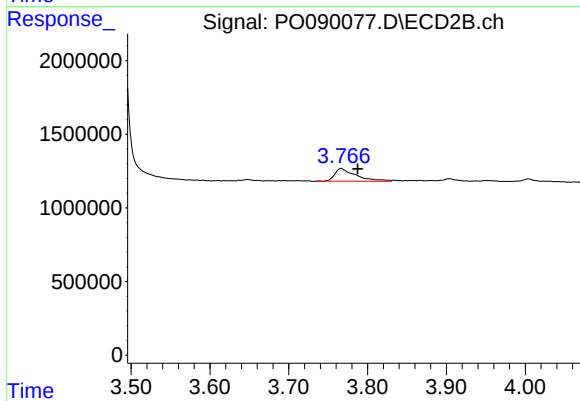
#8 AR-1221-1

R.T.: 3.767 min
Delta R.T.: 0.064 min
Response: 1620218
Conc: 121.27 ng/ml



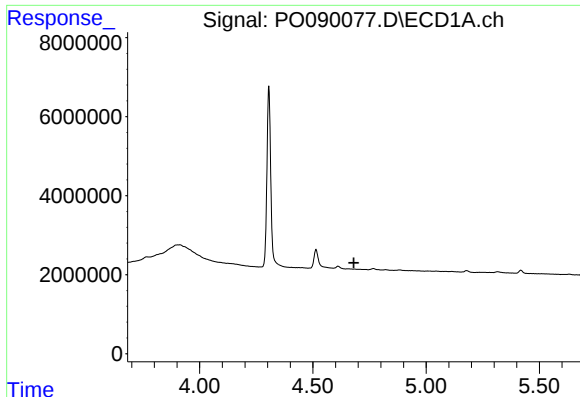
#9 AR-1221-2

R.T.: 4.611 min
Delta R.T.: 0.006 min
Response: 952837
Conc: 33.52 ng/ml



#9 AR-1221-2

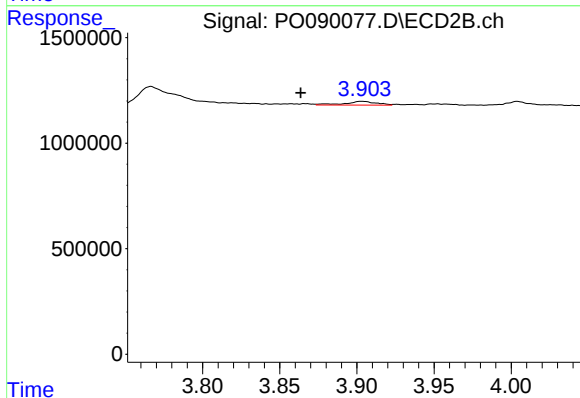
R.T.: 3.767 min
Delta R.T.: -0.021 min
Response: 1620218
Conc: 159.65 ng/ml



#10 AR-1221-3

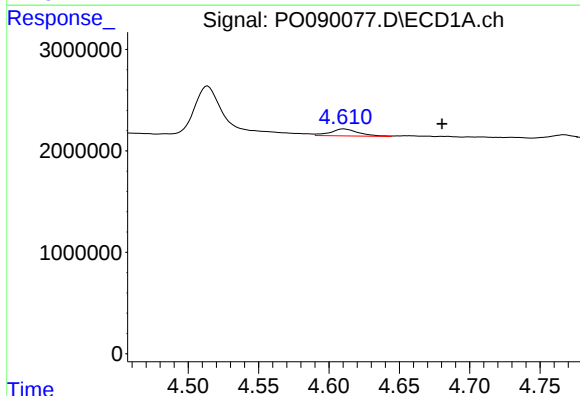
R.T.: 0.000 min
Exp R.T.: 4.681 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
MH-7-WC



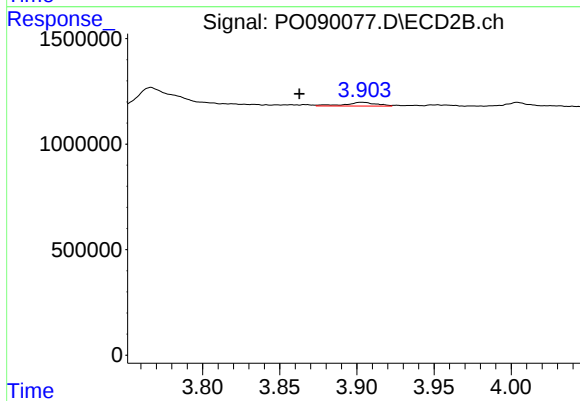
#10 AR-1221-3

R.T.: 3.903 min
Delta R.T.: 0.040 min
Response: 256125
Conc: 8.23 ng/ml



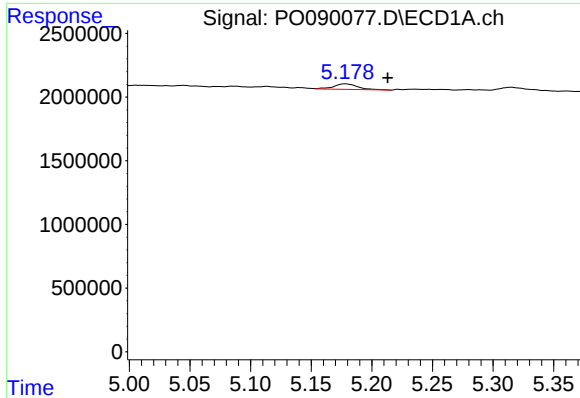
#11 AR-1232-1

R.T.: 4.611 min
Delta R.T.: -0.070 min
Response: 952837
Conc: 14.55 ng/ml



#11 AR-1232-1

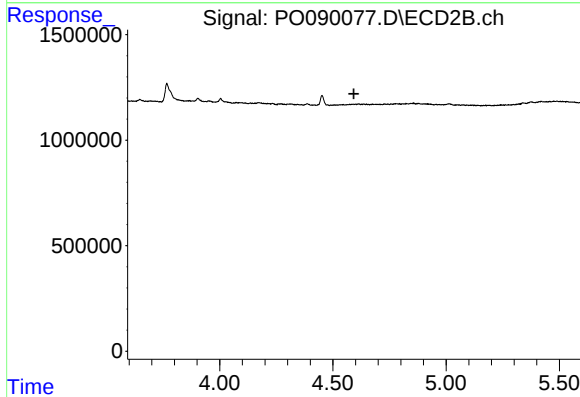
R.T.: 3.903 min
Delta R.T.: 0.041 min
Response: 256125
Conc: 10.77 ng/ml



#12 AR-1232-2

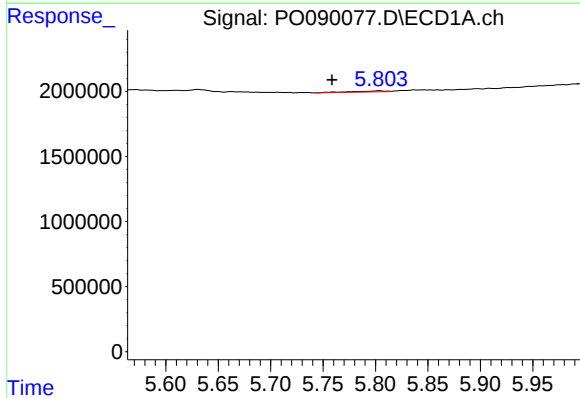
R.T.: 5.178 min
Delta R.T.: -0.035 min
Response: 604181
Conc: 15.72 ng/ml

Instrument :
ECD_O
ClientSampleId :
MH-7-WC



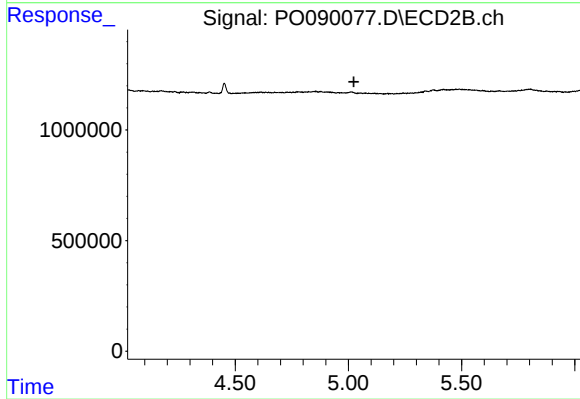
#12 AR-1232-2

R.T.: 0.000 min
Exp R.T. : 4.592 min
Response: 0
Conc: N.D.



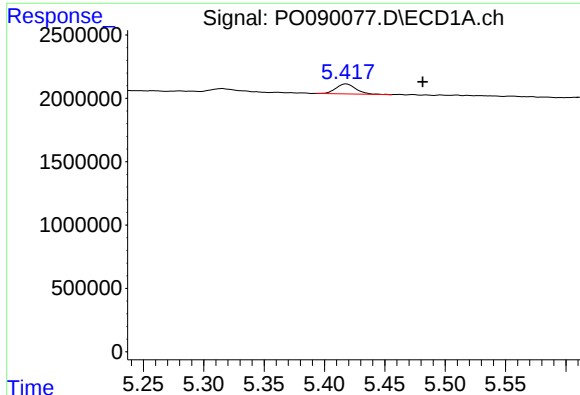
#15 AR-1232-5

R.T.: 5.804 min
Delta R.T.: 0.045 min
Response: 182831
Conc: 6.90 ng/ml



#15 AR-1232-5

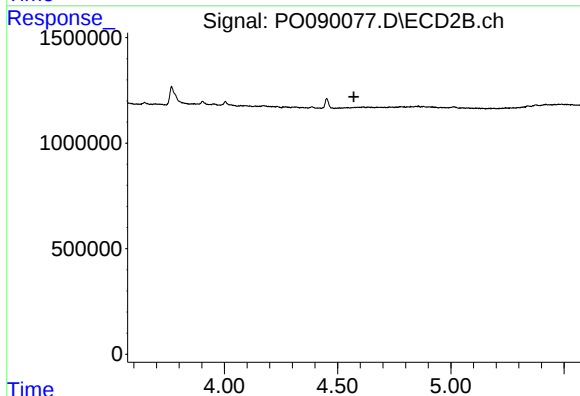
R.T.: 0.000 min
Exp R.T. : 5.024 min
Response: 0
Conc: N.D.



#16 AR-1242-1

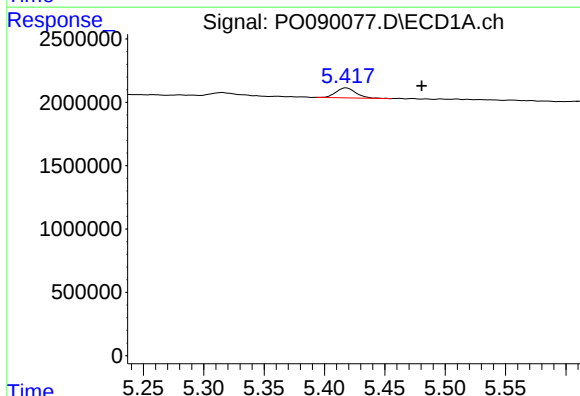
R.T.: 5.418 min
Delta R.T.: -0.063 min
Response: 923184
Conc: 11.16 ng/ml

Instrument :
ECD_O
ClientSampleId :
MH-7-WC



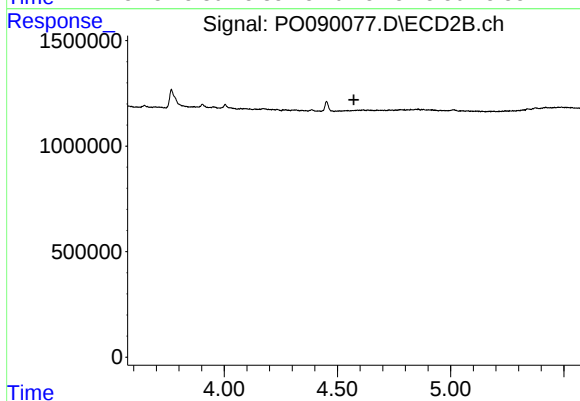
#16 AR-1242-1

R.T.: 0.000 min
Exp R.T. : 4.572 min
Response: 0
Conc: N.D.



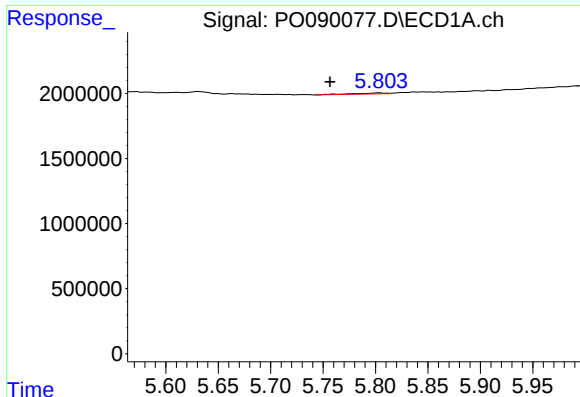
#21 AR-1248-1

R.T.: 5.418 min
Delta R.T.: -0.063 min
Response: 923184
Conc: 14.60 ng/ml



#21 AR-1248-1

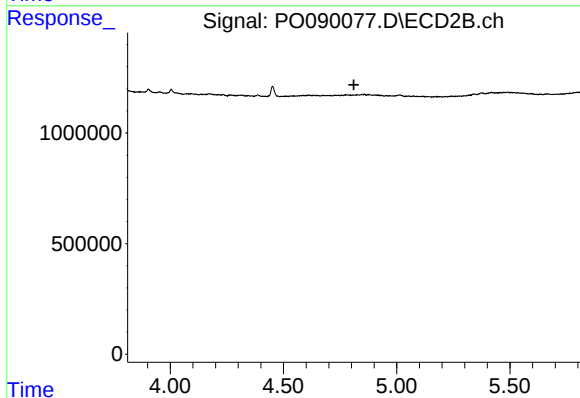
R.T.: 0.000 min
Exp R.T. : 4.573 min
Response: 0
Conc: N.D.



#22 AR-1248-2

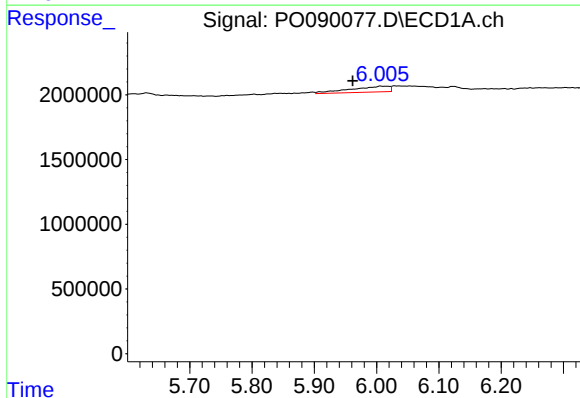
R.T.: 5.804 min
Delta R.T.: 0.047 min
Response: 182831
Conc: 1.93 ng/ml

Instrument :
ECD_O
ClientSampleId :
MH-7-WC



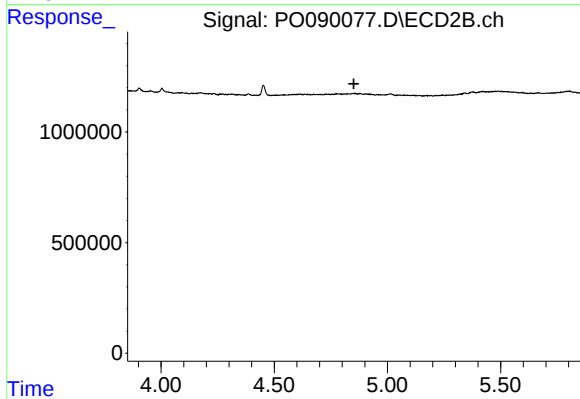
#22 AR-1248-2

R.T.: 0.000 min
Exp R.T. : 4.811 min
Response: 0
Conc: N.D.



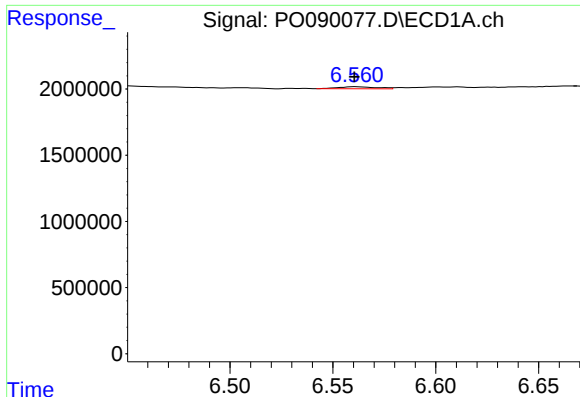
#23 AR-1248-3

R.T.: 6.006 min
Delta R.T.: 0.045 min
Response: 1965255
Conc: 19.94 ng/ml



#23 AR-1248-3

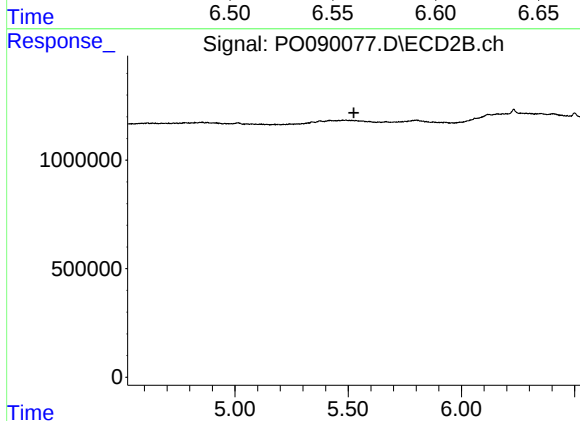
R.T.: 0.000 min
Exp R.T. : 4.852 min
Response: 0
Conc: N.D.



#27 AR-1254-2

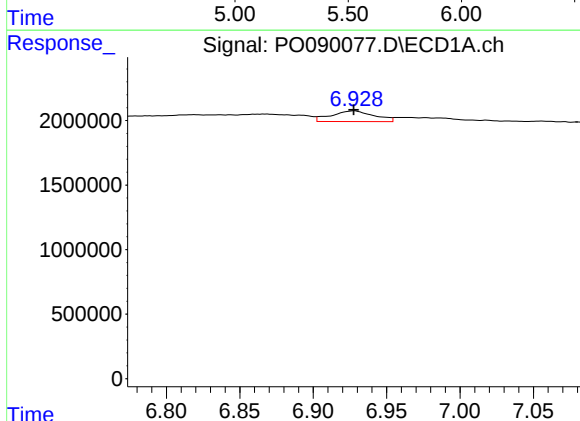
R.T.: 6.561 min
Delta R.T.: 0.000 min
Response: 197958
Conc: 1.14 ng/ml

Instrument :
ECD_O
ClientSampleId :
MH-7-WC



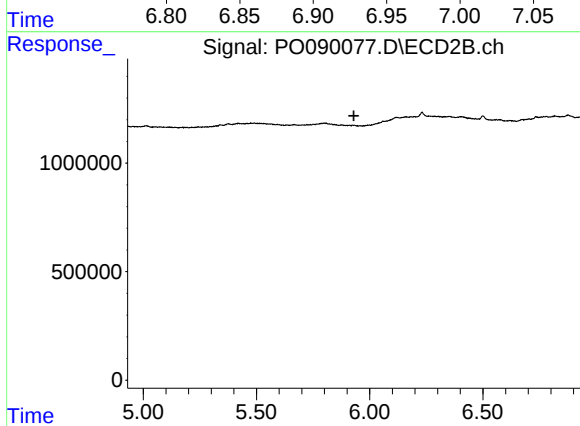
#27 AR-1254-2

R.T.: 0.000 min
Exp R.T. : 5.525 min
Response: 0
Conc: N.D.



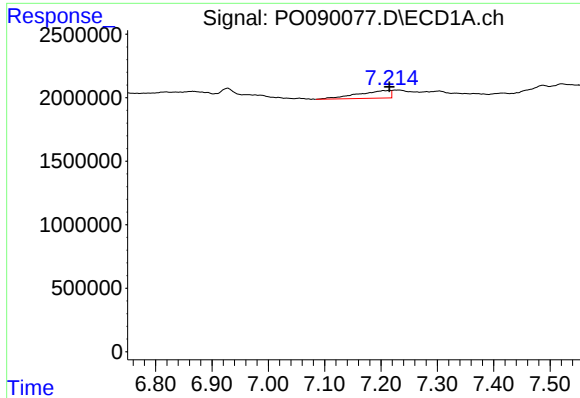
#28 AR-1254-3

R.T.: 6.928 min
Delta R.T.: 0.000 min
Response: 1698628
Conc: 9.78 ng/ml



#28 AR-1254-3

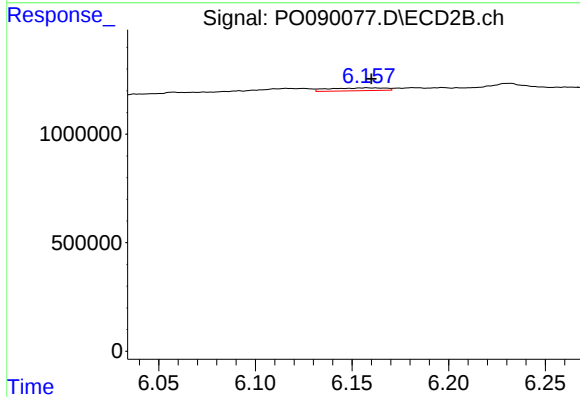
R.T.: 0.000 min
Exp R.T. : 5.930 min
Response: 0
Conc: N.D.



#29 AR-1254-4

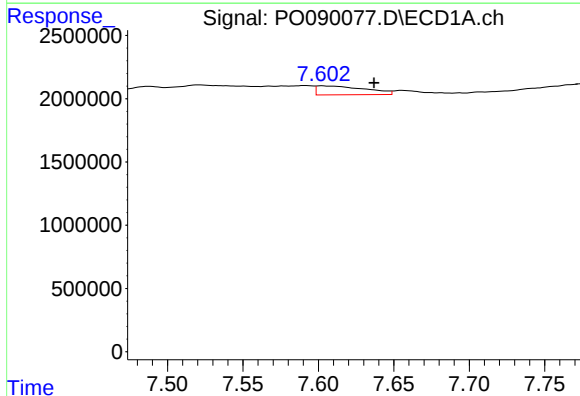
R.T.: 7.215 min
Delta R.T.: 0.000 min
Response: 2440021
Conc: 19.14 ng/ml

Instrument :
ECD_O
ClientSampleId :
MH-7-WC



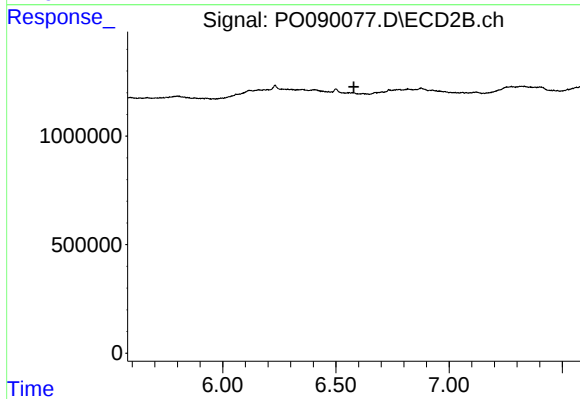
#29 AR-1254-4

R.T.: 6.158 min
Delta R.T.: -0.002 min
Response: 270726
Conc: 5.45 ng/ml



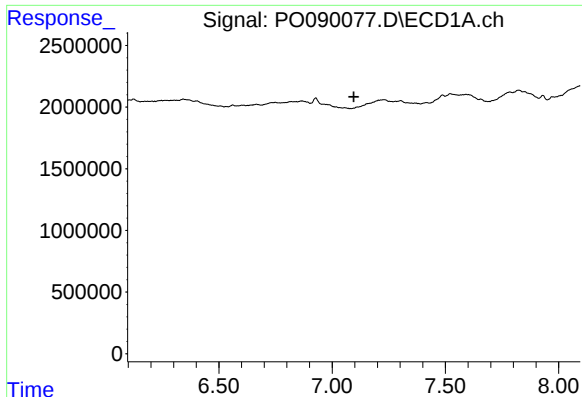
#30 AR-1254-5

R.T.: 7.602 min
Delta R.T.: -0.035 min
Response: 1575125
Conc: 11.18 ng/ml



#30 AR-1254-5

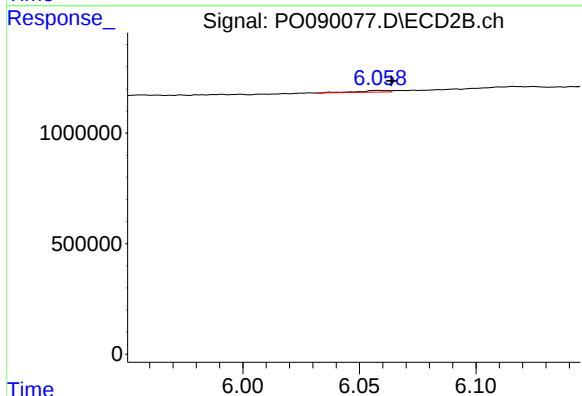
R.T.: 0.000 min
Exp R.T.: 6.579 min
Response: 0
Conc: N.D.



#31 AR-1260-1

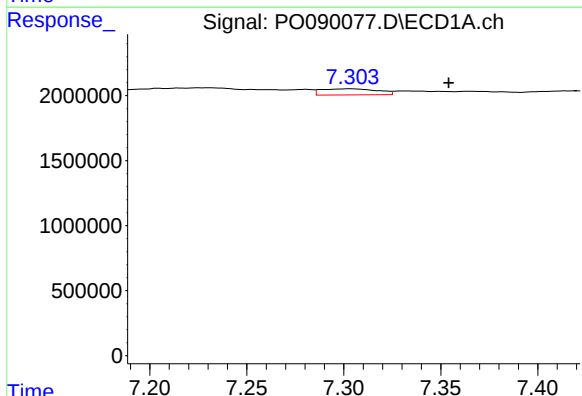
R.T.: 0.000 min
Exp R.T.: 7.095 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
MH-7-WC



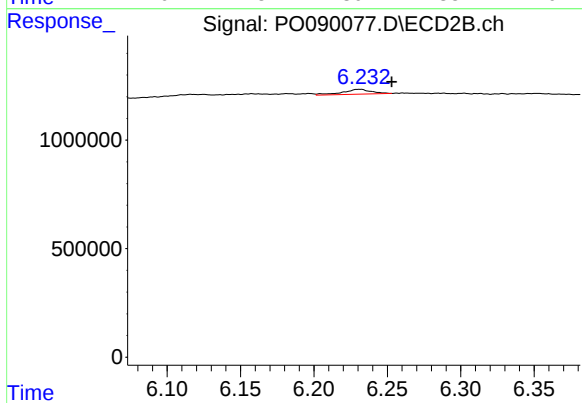
#31 AR-1260-1

R.T.: 6.058 min
Delta R.T.: -0.006 min
Response: 69066
Conc: 1.15 ng/ml



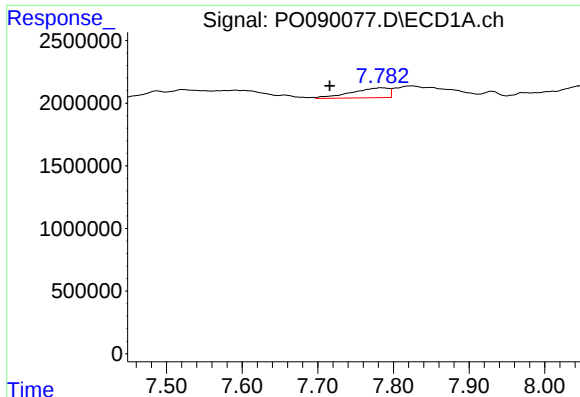
#32 AR-1260-2

R.T.: 7.303 min
Delta R.T.: -0.051 min
Response: 951710
Conc: 5.88 ng/ml



#32 AR-1260-2

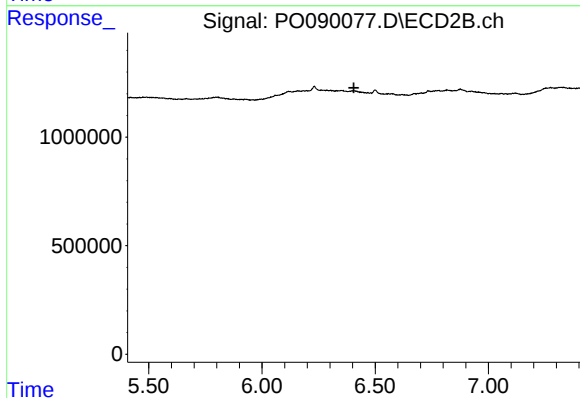
R.T.: 6.232 min
Delta R.T.: -0.021 min
Response: 305153
Conc: 4.22 ng/ml



#33 AR-1260-3

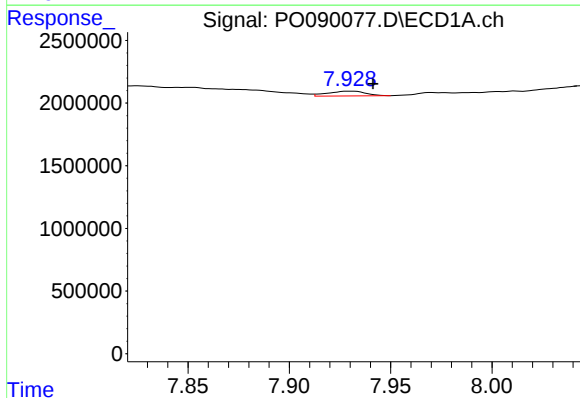
R.T.: 7.783 min
Delta R.T.: 0.067 min
Response: 2708557
Conc: 25.78 ng/ml

Instrument :
ECD_O
ClientSampleId :
MH-7-WC



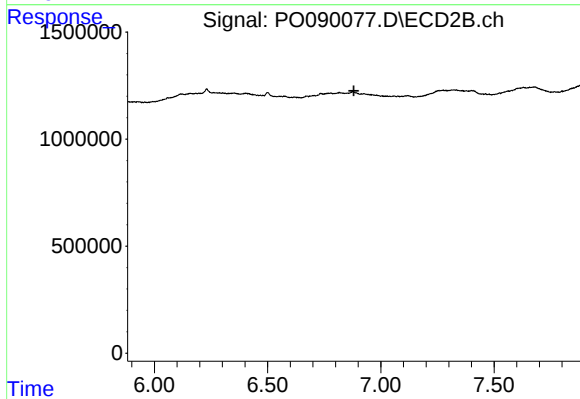
#33 AR-1260-3

R.T.: 0.000 min
Exp R.T. : 6.406 min
Response: 0
Conc: N.D.



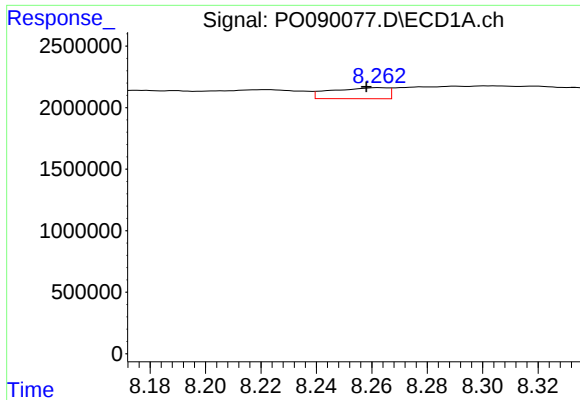
#34 AR-1260-4

R.T.: 7.929 min
Delta R.T.: -0.012 min
Response: 492078
Conc: 3.98 ng/ml



#34 AR-1260-4

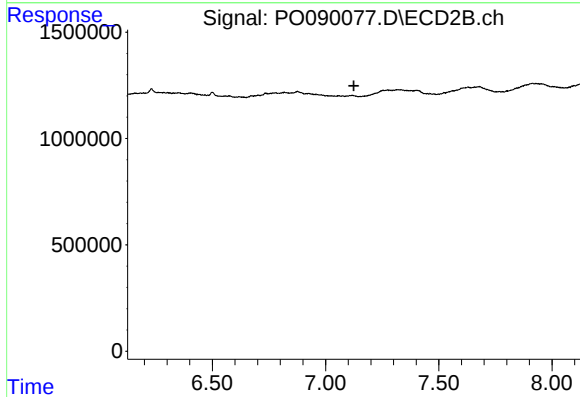
R.T.: 0.000 min
Exp R.T. : 6.881 min
Response: 0
Conc: N.D.



#35 AR-1260-5

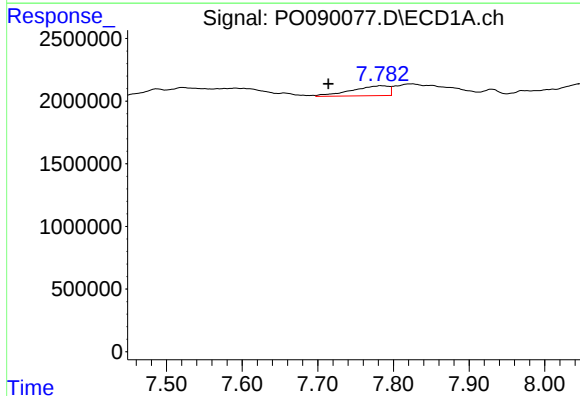
R.T.: 8.263 min
Delta R.T.: 0.005 min
Response: 1260282
Conc: 5.54 ng/ml

Instrument :
ECD_O
ClientSampleId :
MH-7-WC



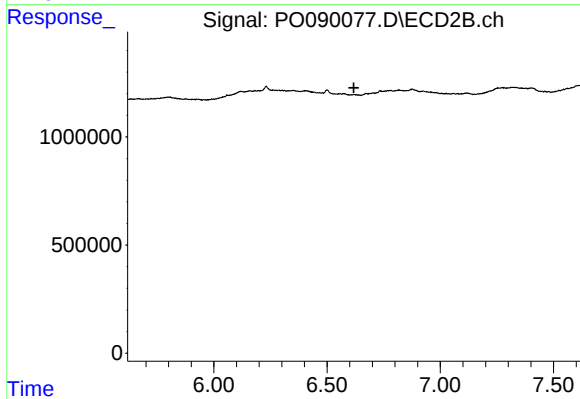
#35 AR-1260-5

R.T.: 0.000 min
Exp R.T. : 7.125 min
Response: 0
Conc: N.D.



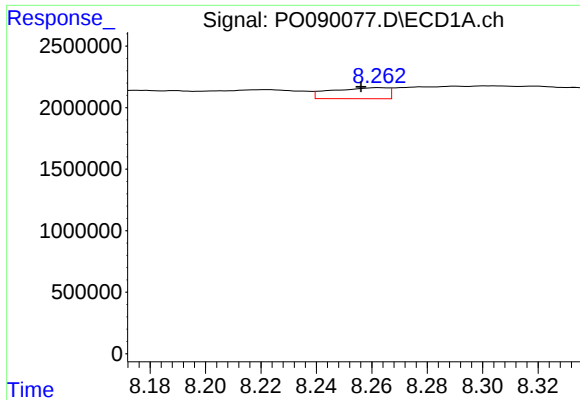
#36 AR-1262-1

R.T.: 7.783 min
Delta R.T.: 0.069 min
Response: 2708557
Conc: 16.34 ng/ml



#36 AR-1262-1

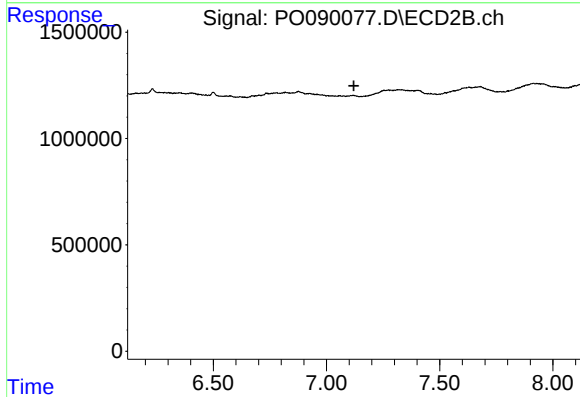
R.T.: 0.000 min
Exp R.T. : 6.618 min
Response: 0
Conc: N.D.



#37 AR-1262-2

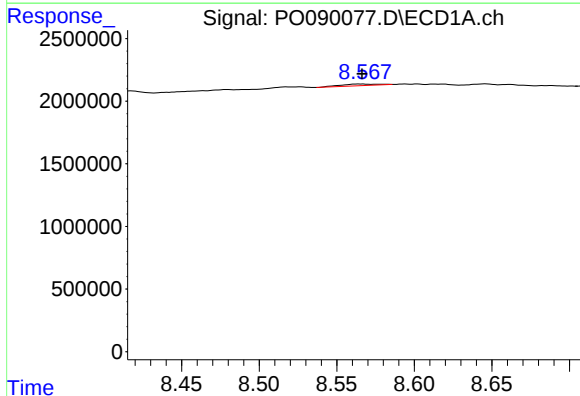
R.T.: 8.263 min
Delta R.T.: 0.007 min
Response: 1260282
Conc: 4.49 ng/ml

Instrument :
ECD_O
ClientSampleId :
MH-7-WC



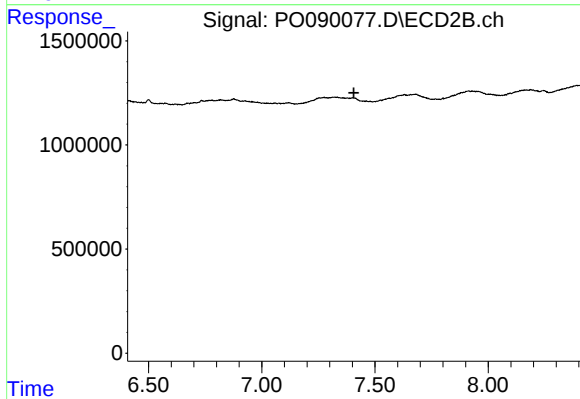
#37 AR-1262-2

R.T.: 0.000 min
Exp R.T. : 7.121 min
Response: 0
Conc: N.D.



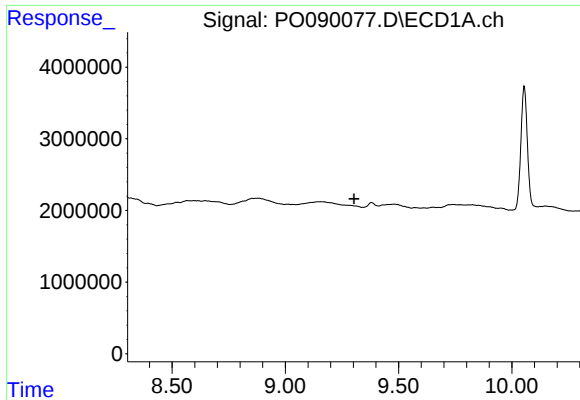
#38 AR-1262-3

R.T.: 8.565 min
Delta R.T.: -0.002 min
Response: 220732
Conc: 1.12 ng/ml



#38 AR-1262-3

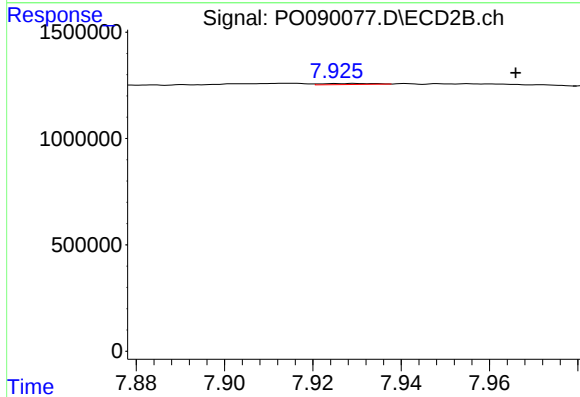
R.T.: 0.000 min
Exp R.T. : 7.407 min
Response: 0
Conc: N.D.



#40 AR-1262-5

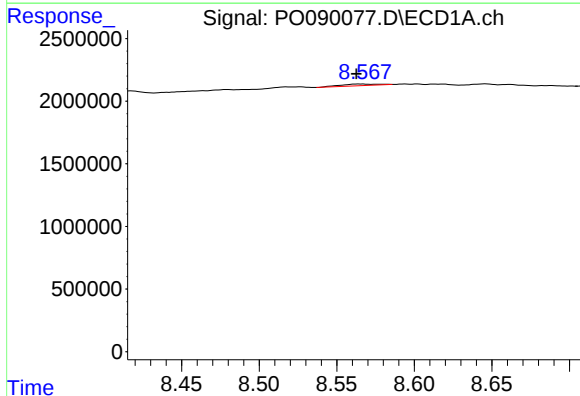
R.T.: 0.000 min
Exp R.T.: 9.303 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
MH-7-WC



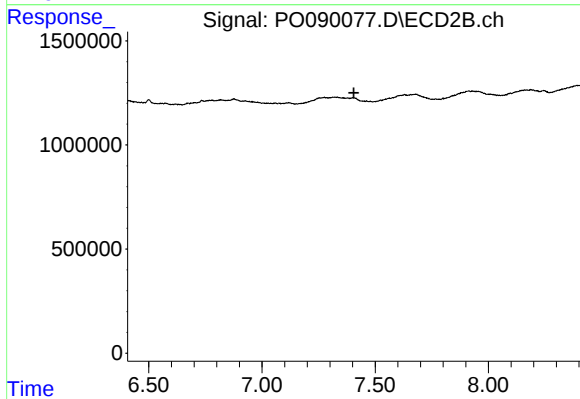
#40 AR-1262-5

R.T.: 7.930 min
Delta R.T.: -0.036 min
Response: 38540
Conc: 0.81 ng/ml



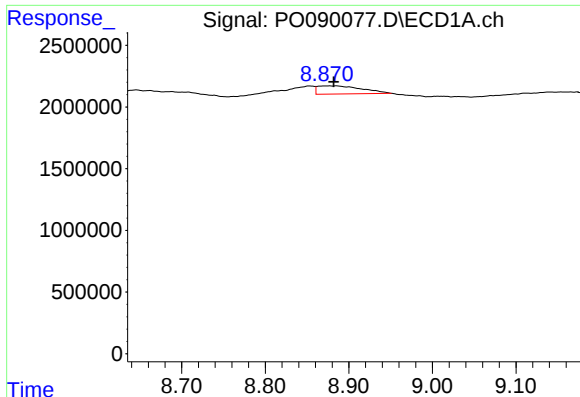
#41 AR-1268-1

R.T.: 8.565 min
Delta R.T.: 0.002 min
Response: 220732
Conc: 0.63 ng/ml



#41 AR-1268-1

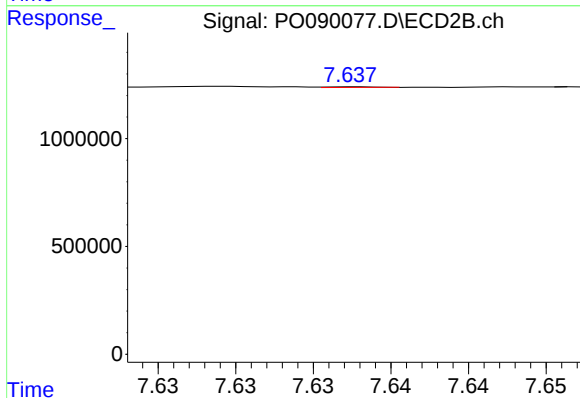
R.T.: 0.000 min
Exp R.T.: 7.406 min
Response: 0
Conc: N.D.



#43 AR-1268-3

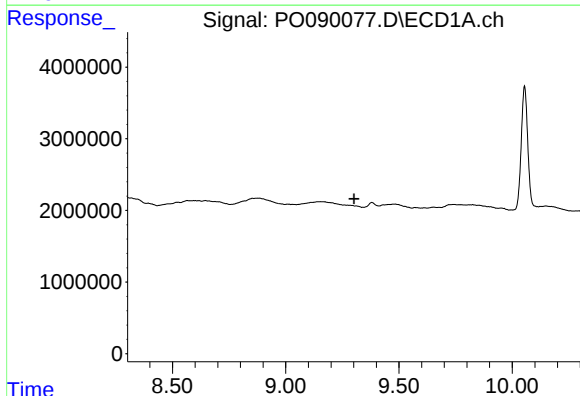
R.T.: 8.885 min
Delta R.T.: 0.003 min
Response: 2391543
Conc: 8.90 ng/ml

Instrument :
ECD_O
ClientSampleId :
MH-7-WC



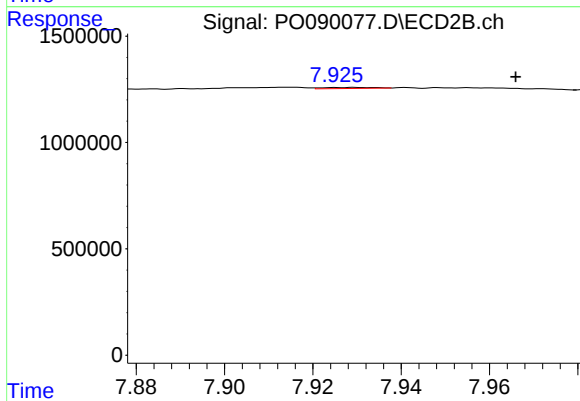
#43 AR-1268-3

R.T.: 7.638 min
Delta R.T.: -0.041 min
Response: 13973
Conc: 0.12 ng/ml



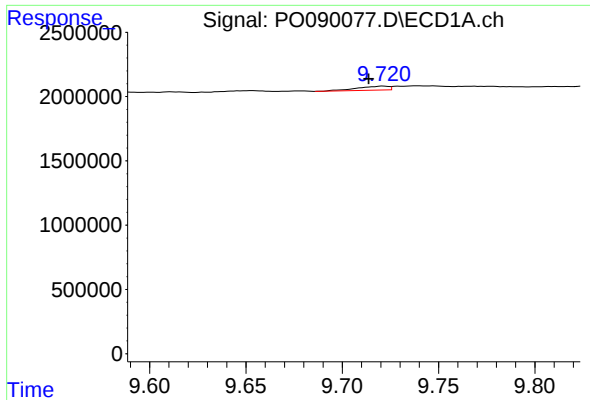
#44 AR-1268-4

R.T.: 0.000 min
Exp R.T. : 9.302 min
Response: 0
Conc: N.D.



#44 AR-1268-4

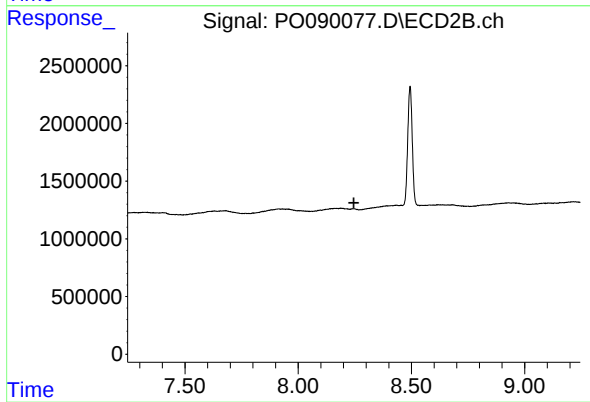
R.T.: 7.930 min
Delta R.T.: -0.036 min
Response: 38540
Conc: 0.71 ng/ml



#45 AR-1268-5

R.T.: 9.721 min
Delta R.T.: 0.007 min
Response: 340009
Conc: 0.40 ng/ml

Instrument :
ECD_O
ClientSampleId :
MH-7-WC



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T. : 8.246 min
Response: 0
Conc: N.D.