

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO111622\
 Data File : PO090671.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 16 Nov 2022 22:58
 Operator : YP/AJ
 Sample : N5653-08 10X
 Misc :
 ALS Vial : 28 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 BC271160-END

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 17 04:02:19 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...	4.300	3.479	3634526	1431504	1.131	1.347
2)	SA Decachlor...	10.056	8.488	3943079	1458391	1.609	1.416
Target Compounds							
3)	L1 AR-1016-1	5.414f	0.000	490674	0	4.613	N.D. #
7)	L1 AR-1016-5	5.957	0.000	207528	0	2.689	N.D. #
8)	L2 AR-1221-1	4.485	0.000	108314	0	2.838	N.D. #
15)	L3 AR-1232-5	5.753	0.000	368931	0	13.926	N.D. #
16)	L4 AR-1242-1	5.414f	0.000	490674	0	5.930	N.D. #
20)	L4 AR-1242-5	6.364f	5.370	591285	316483	9.619	11.064
21)	L5 AR-1248-1	5.414f	0.000	490674	0	7.758	N.D. #
22)	L5 AR-1248-2	5.753	0.000	368931	0	3.896	N.D. #
23)	L5 AR-1248-3	5.957	0.000	207528	0	2.105	N.D. #
24)	L5 AR-1248-4	6.364	0.000	591285	0	5.546	N.D. #
25)	L5 AR-1248-5	6.364f	5.370f	591285	316483	5.629	8.741 #
26)	L6 AR-1254-1	6.338	5.370	882975	316483	7.619	5.373 #
27)	L6 AR-1254-2	6.559	5.517	1631212	328804	9.378	6.137 #
28)	L6 AR-1254-3	6.927	5.923	1358752	467622	7.827	5.642 #
29)	L6 AR-1254-4	7.215	6.156	748924	405983	5.875	8.175 #
30)	L6 AR-1254-5	7.638	6.575	999912	428112	7.099	5.718
31)	L7 AR-1260-1	7.095	6.055	674785	333560	4.814	5.541
32)	L7 AR-1260-2	7.352	6.246	1188166	267693	7.344	3.705 #
33)	L7 AR-1260-3	7.720	6.397	132579	273940	1.262	4.111 #
34)	L7 AR-1260-4	7.943	0.000	79937	0	0.647	N.D. #
35)	L7 AR-1260-5	8.260	0.000	1930647	0	8.484	N.D. #
36)	L8 AR-1262-1	7.720	6.575f	132579	428112	0.800	5.650 #
37)	L8 AR-1262-2	8.260	0.000	1930647	0	6.872	N.D. #
38)	L8 AR-1262-3	8.568	0.000	205199	0	1.045	N.D. #
41)	L9 AR-1268-1	8.568	0.000	205199	0	0.589	N.D. #
43)	L9 AR-1268-3	8.869	0.000	345507	0	1.286	N.D. #

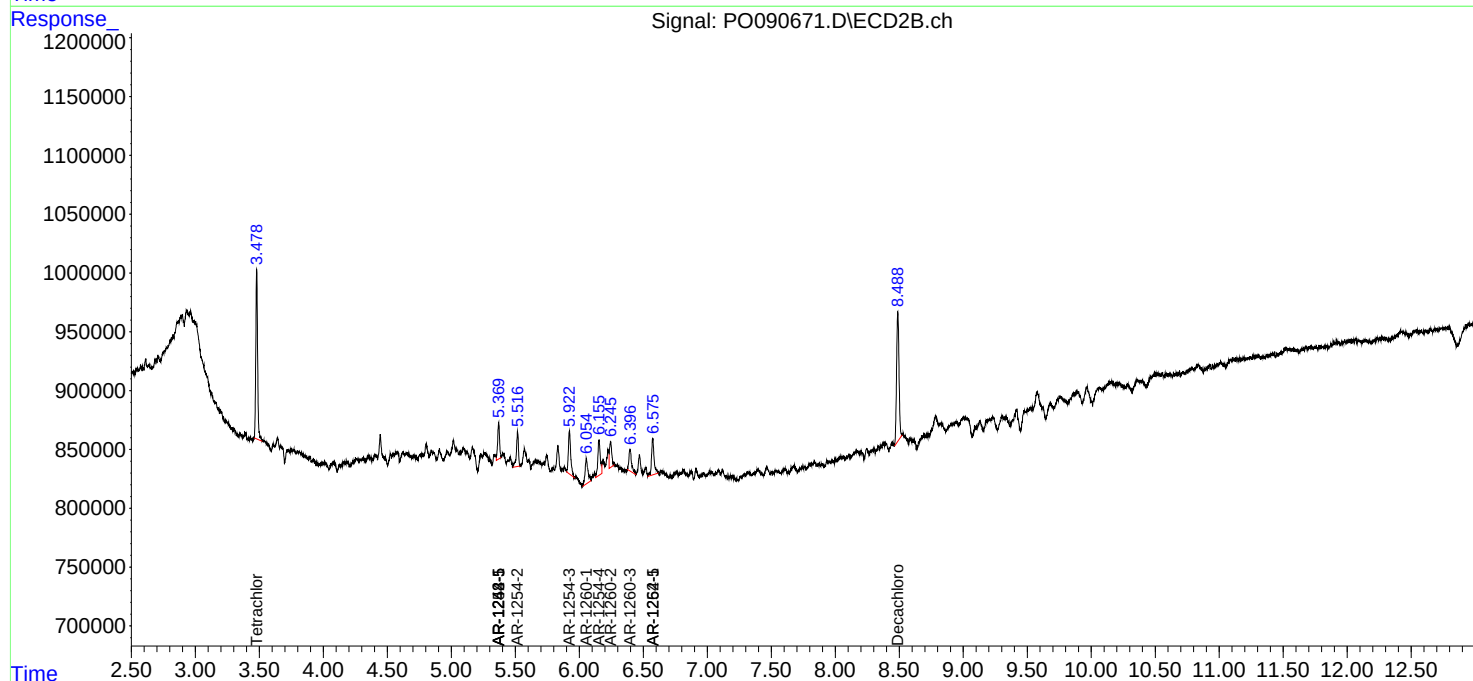
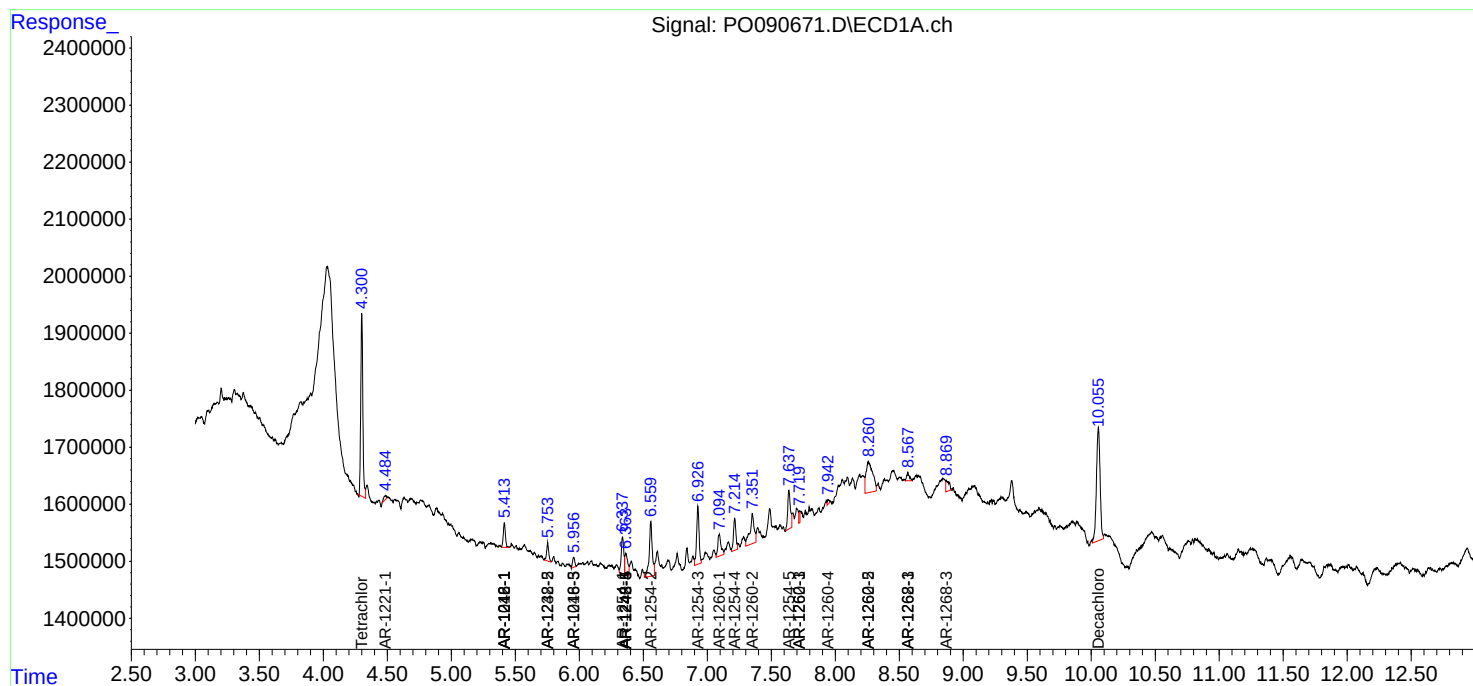
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

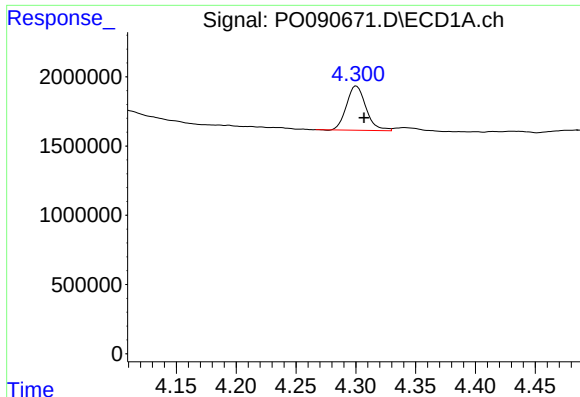
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO111622\
Data File : PO090671.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 16 Nov 2022 22:58
Operator : YP/AJ
Sample : N5653-08 10X
Misc :
ALS Vial : 28 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :
BC271160-END

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 17 04:02:19 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

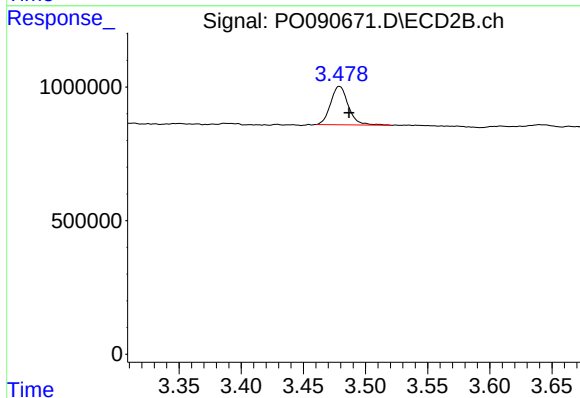




#1 Tetrachloro-m-xylene

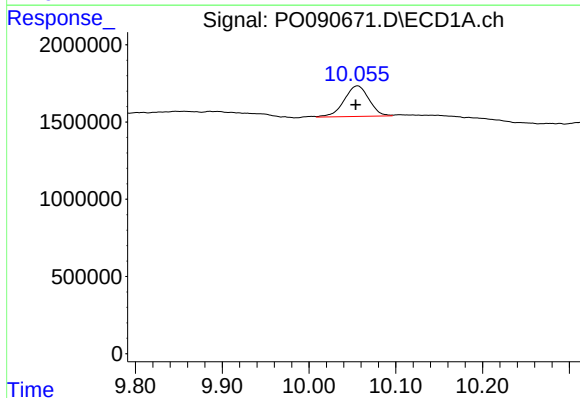
R.T.: 4.300 min
Delta R.T.: -0.007 min
Response: 3634526
Conc: 1.13 ng/ml

Instrument :
ECD_O
ClientSampleId :
BC271160-END



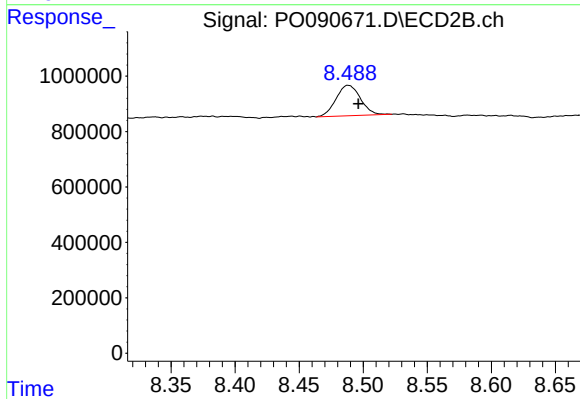
#1 Tetrachloro-m-xylene

R.T.: 3.479 min
Delta R.T.: -0.008 min
Response: 1431504
Conc: 1.35 ng/ml



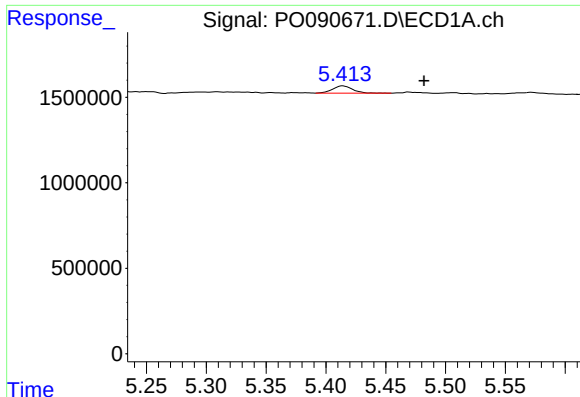
#2 Decachlorobiphenyl

R.T.: 10.056 min
Delta R.T.: 0.002 min
Response: 3943079
Conc: 1.61 ng/ml



#2 Decachlorobiphenyl

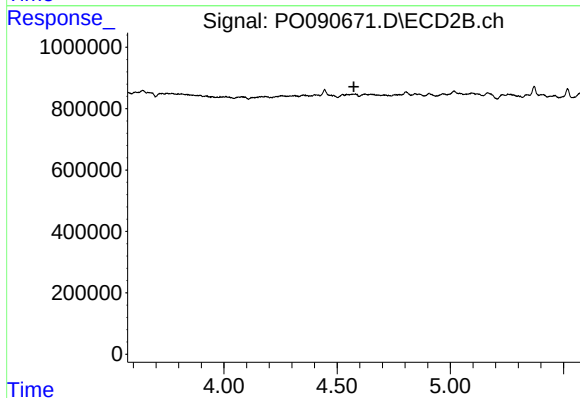
R.T.: 8.488 min
Delta R.T.: -0.008 min
Response: 1458391
Conc: 1.42 ng/ml



#3 AR-1016-1

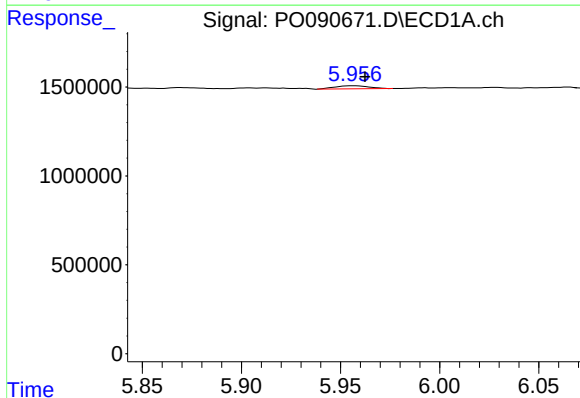
R.T.: 5.414 min
Delta R.T.: -0.068 min
Response: 490674
Conc: 4.61 ng/ml

Instrument :
ECD_O
ClientSampleId :
BC271160-END



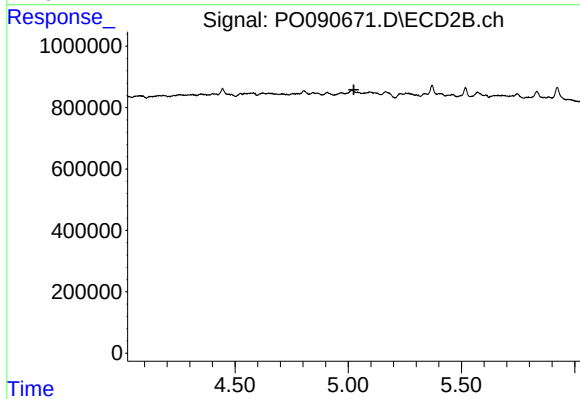
#3 AR-1016-1

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



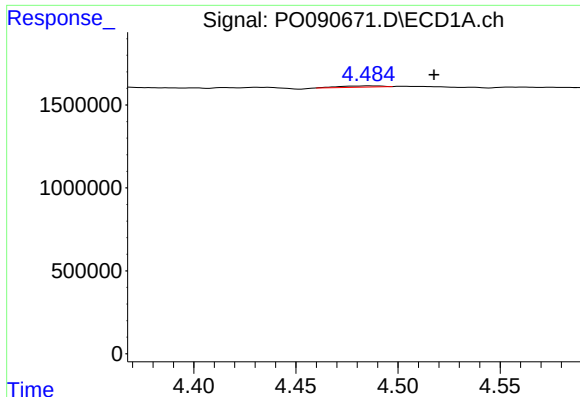
#7 AR-1016-5

R.T.: 5.957 min
Delta R.T.: -0.006 min
Response: 207528
Conc: 2.69 ng/ml



#7 AR-1016-5

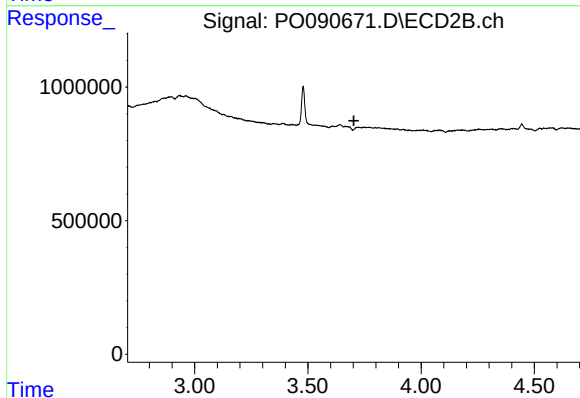
R.T.: 0.000 min
Exp R.T. : 5.025 min
Response: 0
Conc: N.D.



#8 AR-1221-1

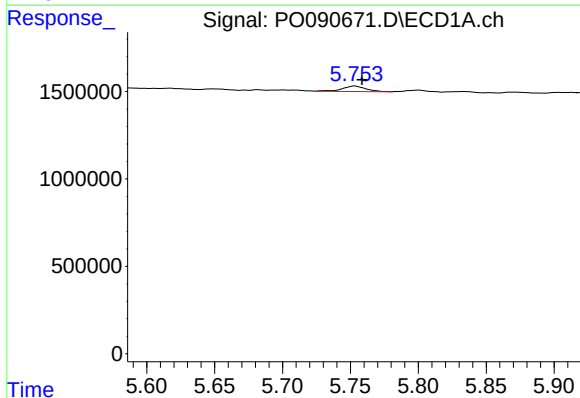
R.T.: 4.485 min
Delta R.T.: -0.033 min
Response: 108314
Conc: 2.84 ng/ml

Instrument :
ECD_O
ClientSampleId :
BC271160-END



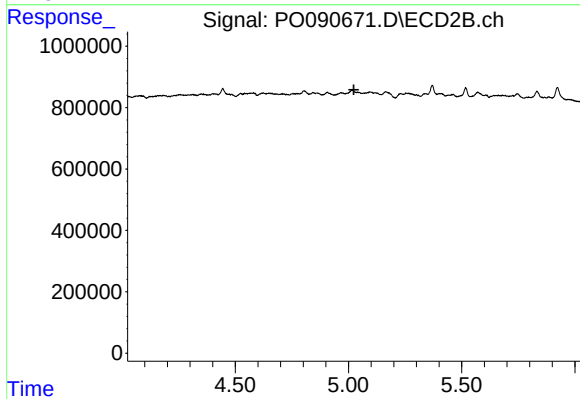
#8 AR-1221-1

R.T.: 0.000 min
Exp R.T. : 3.703 min
Response: 0
Conc: N.D.



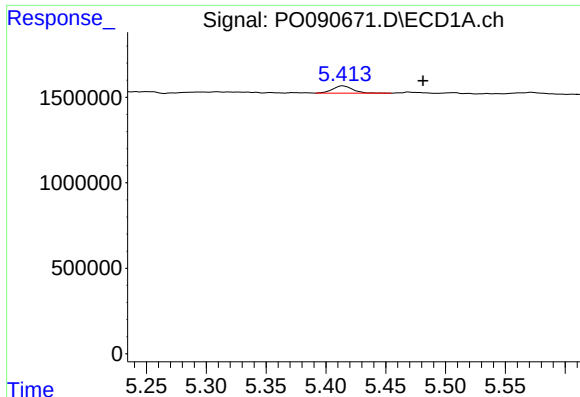
#15 AR-1232-5

R.T.: 5.753 min
Delta R.T.: -0.005 min
Response: 368931
Conc: 13.93 ng/ml



#15 AR-1232-5

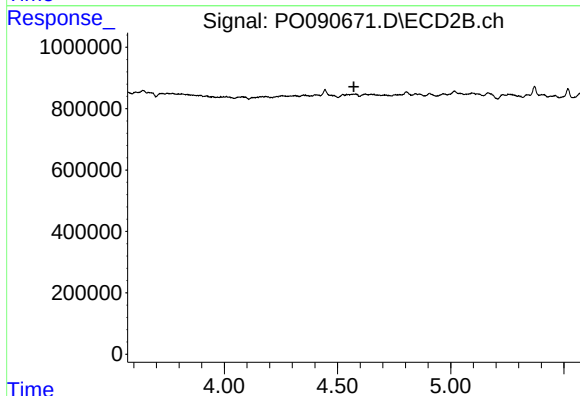
R.T.: 0.000 min
Exp R.T. : 5.024 min
Response: 0
Conc: N.D.



#16 AR-1242-1

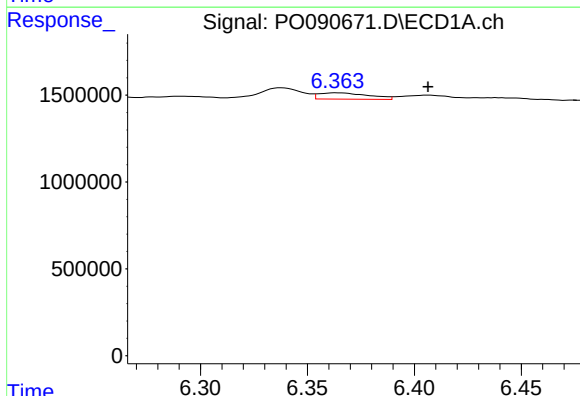
R.T.: 5.414 min
Delta R.T.: -0.067 min
Response: 490674
Conc: 5.93 ng/ml

Instrument :
ECD_O
ClientSampleId :
BC271160-END



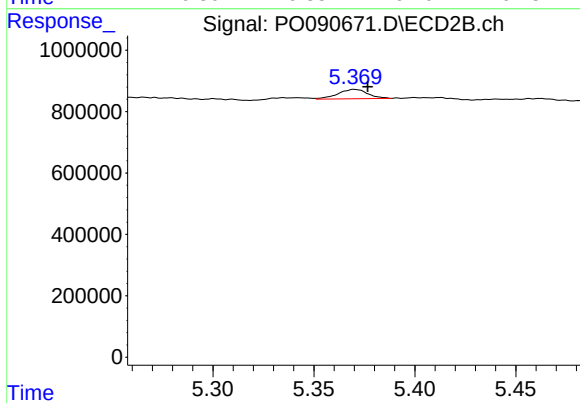
#16 AR-1242-1

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



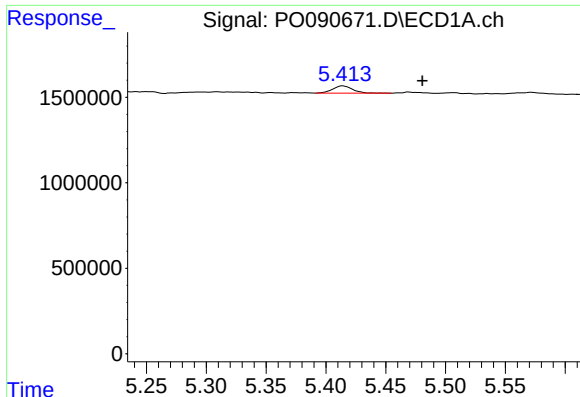
#20 AR-1242-5

R.T.: 6.364 min
Delta R.T.: -0.043 min
Response: 591285
Conc: 9.62 ng/ml



#20 AR-1242-5

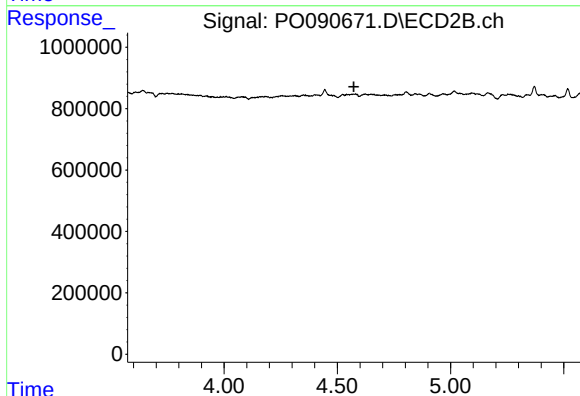
R.T.: 5.370 min
Delta R.T.: -0.007 min
Response: 316483
Conc: 11.06 ng/ml



#21 AR-1248-1

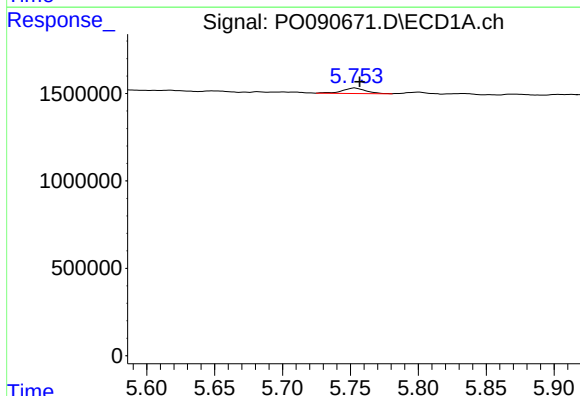
R.T.: 5.414 min
Delta R.T.: -0.066 min
Response: 490674
Conc: 7.76 ng/ml

Instrument :
ECD_O
ClientSampleId :
BC271160-END



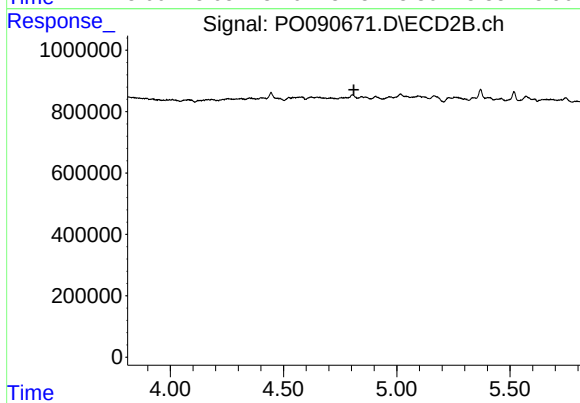
#21 AR-1248-1

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



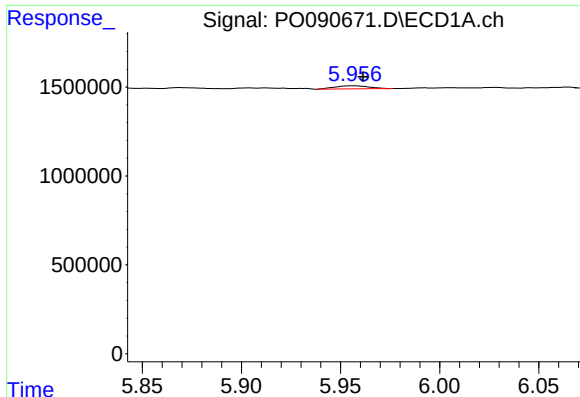
#22 AR-1248-2

R.T.: 5.753 min
Delta R.T.: -0.003 min
Response: 368931
Conc: 3.90 ng/ml



#22 AR-1248-2

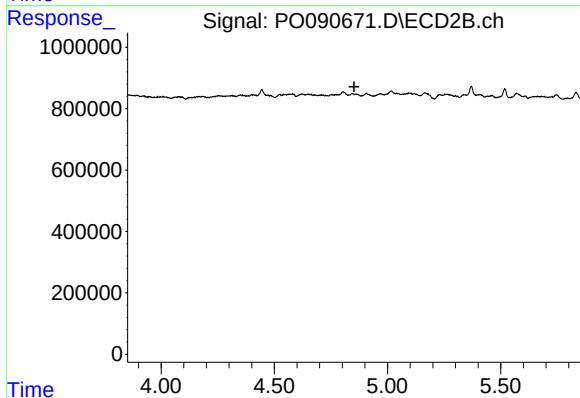
R.T.: 0.000 min
Exp R.T. : 4.811 min
Response: 0
Conc: N.D.



#23 AR-1248-3

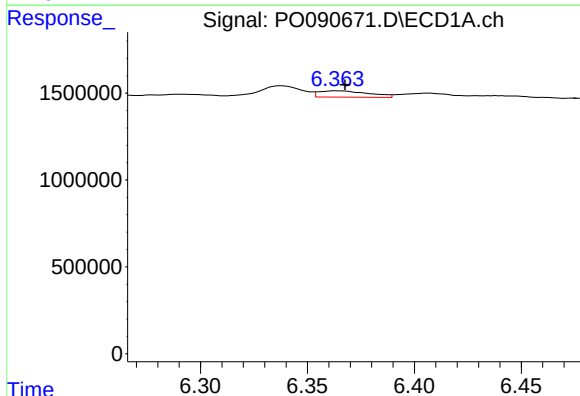
R.T.: 5.957 min
Delta R.T.: -0.005 min
Response: 207528
Conc: 2.11 ng/ml

Instrument :
ECD_O
ClientSampleId :
BC271160-END



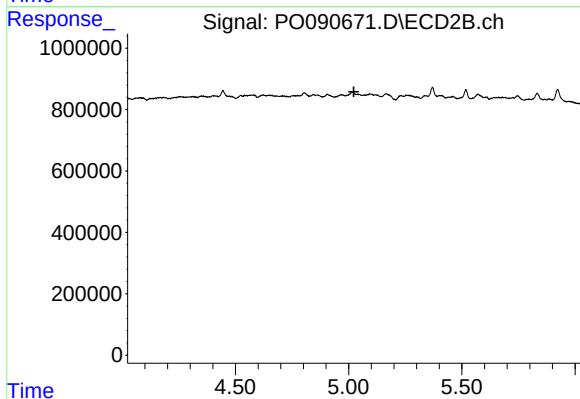
#23 AR-1248-3

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



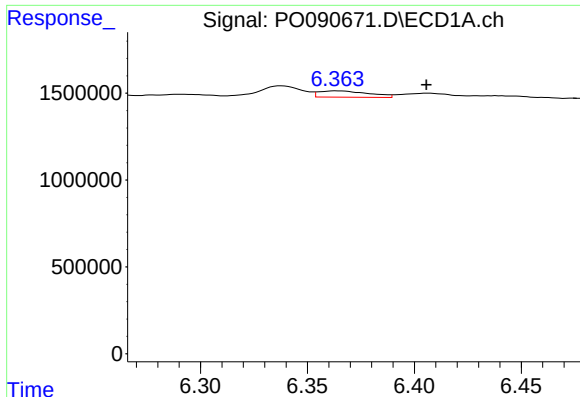
#24 AR-1248-4

R.T.: 6.364 min
Delta R.T.: -0.004 min
Response: 591285
Conc: 5.55 ng/ml



#24 AR-1248-4

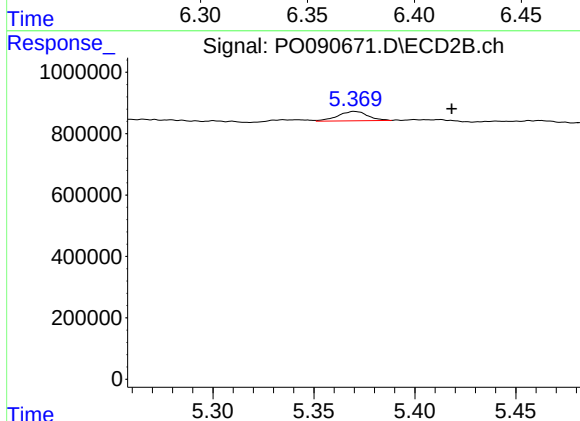
R.T.: 0.000 min
Exp R.T. : 5.023 min
Response: 0
Conc: N.D.



#25 AR-1248-5

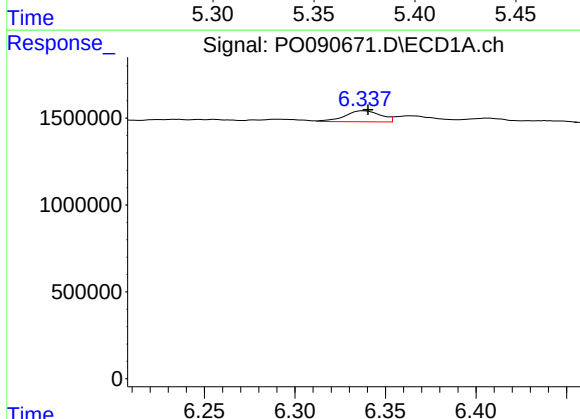
R.T.: 6.364 min
Delta R.T.: -0.042 min
Response: 591285
Conc: 5.63 ng/ml

Instrument :
ECD_O
ClientSampleId :
BC271160-END



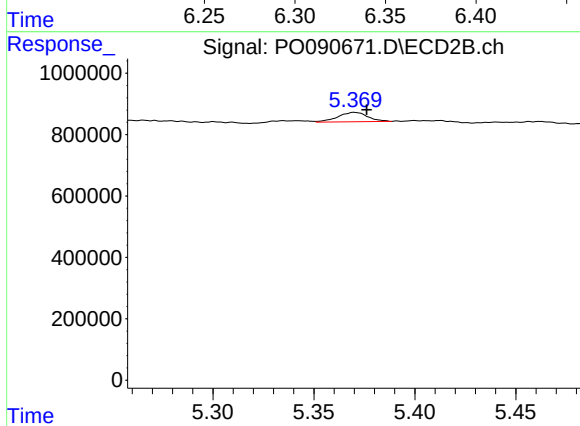
#25 AR-1248-5

R.T.: 5.370 min
Delta R.T.: -0.048 min
Response: 316483
Conc: 8.74 ng/ml



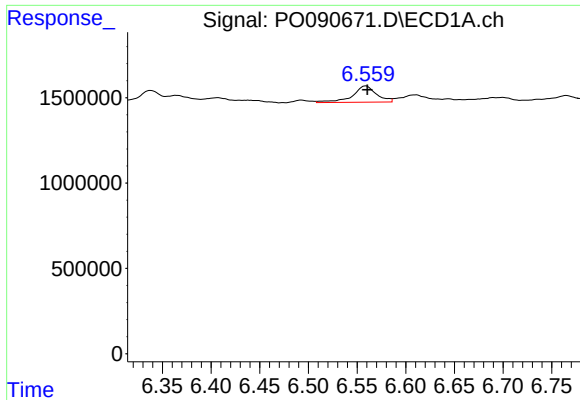
#26 AR-1254-1

R.T.: 6.338 min
Delta R.T.: -0.002 min
Response: 882975
Conc: 7.62 ng/ml



#26 AR-1254-1

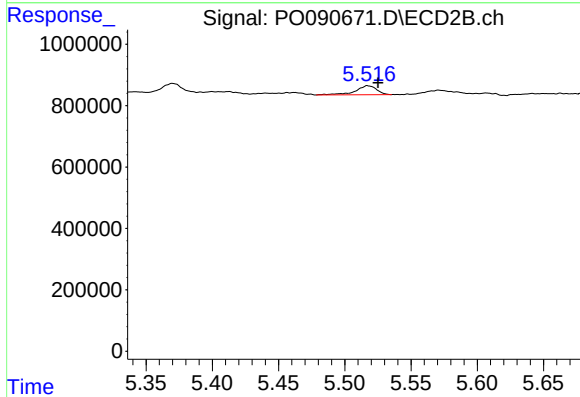
R.T.: 5.370 min
Delta R.T.: -0.006 min
Response: 316483
Conc: 5.37 ng/ml



#27 AR-1254-2

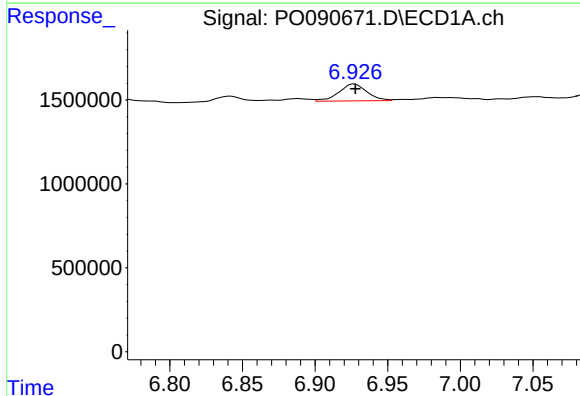
R.T.: 6.559 min
Delta R.T.: -0.001 min
Response: 1631212
Conc: 9.38 ng/ml

Instrument :
ECD_O
ClientSampleId :
BC271160-END



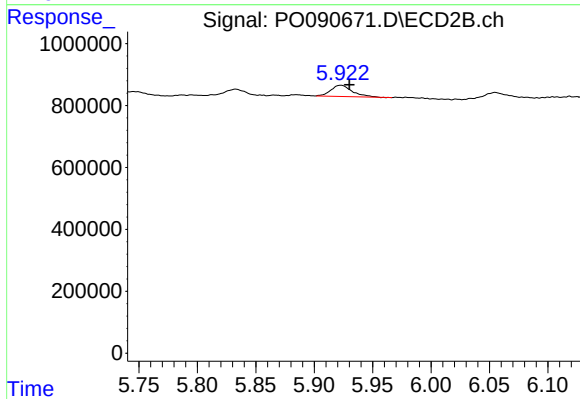
#27 AR-1254-2

R.T.: 5.517 min
Delta R.T.: -0.008 min
Response: 328804
Conc: 6.14 ng/ml



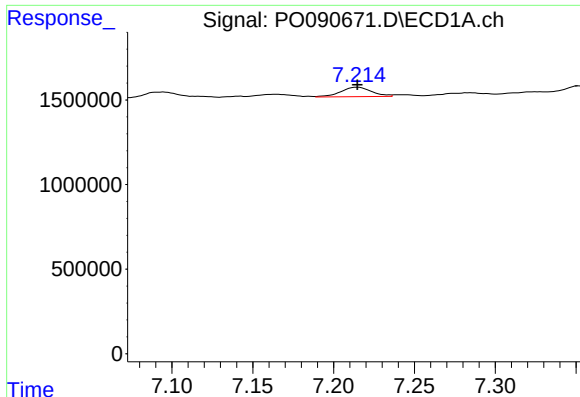
#28 AR-1254-3

R.T.: 6.927 min
Delta R.T.: -0.001 min
Response: 1358752
Conc: 7.83 ng/ml



#28 AR-1254-3

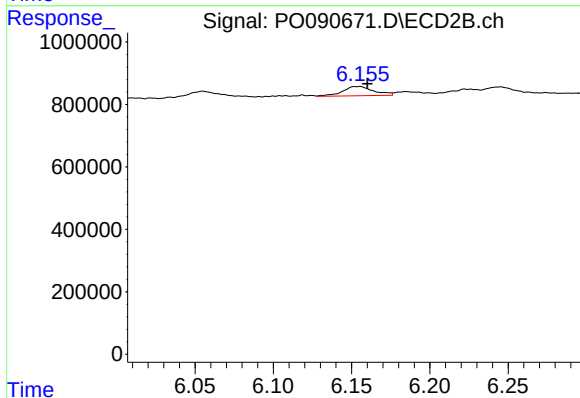
R.T.: 5.923 min
Delta R.T.: -0.007 min
Response: 467622
Conc: 5.64 ng/ml



#29 AR-1254-4

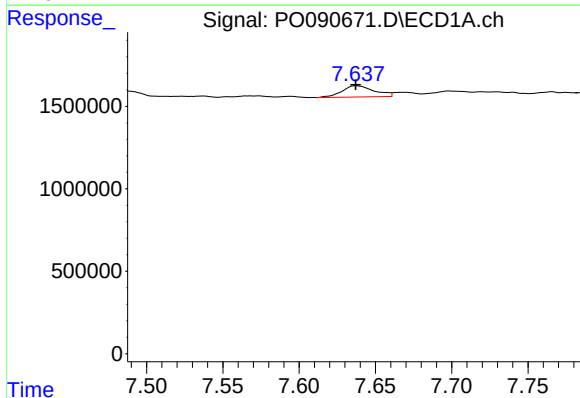
R.T.: 7.215 min
Delta R.T.: 0.000 min
Response: 748924
Conc: 5.88 ng/ml

Instrument :
ECD_O
ClientSampleId :
BC271160-END



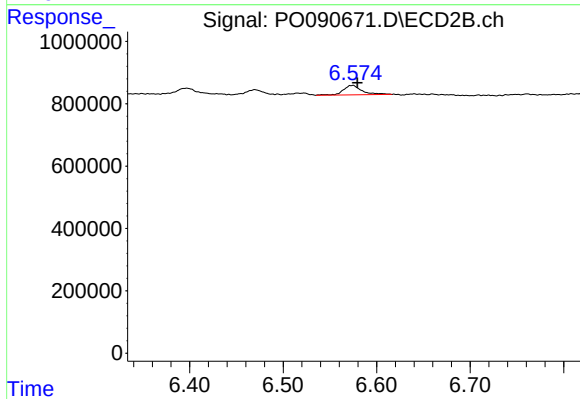
#29 AR-1254-4

R.T.: 6.156 min
Delta R.T.: -0.004 min
Response: 405983
Conc: 8.17 ng/ml



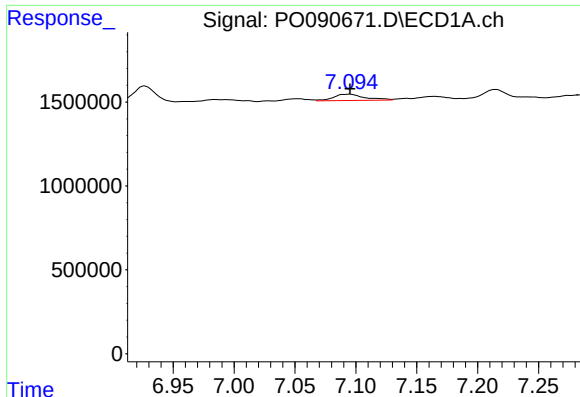
#30 AR-1254-5

R.T.: 7.638 min
Delta R.T.: 0.000 min
Response: 999912
Conc: 7.10 ng/ml



#30 AR-1254-5

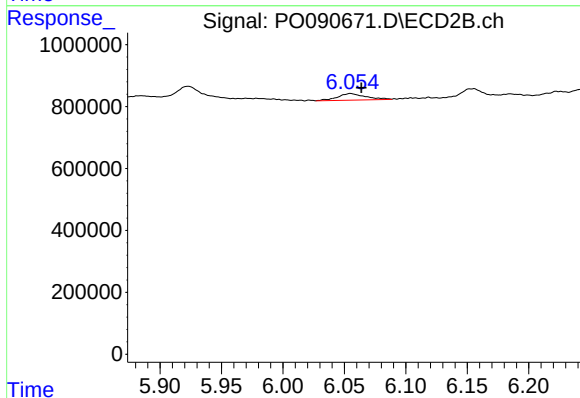
R.T.: 6.575 min
Delta R.T.: -0.004 min
Response: 428112
Conc: 5.72 ng/ml



#31 AR-1260-1

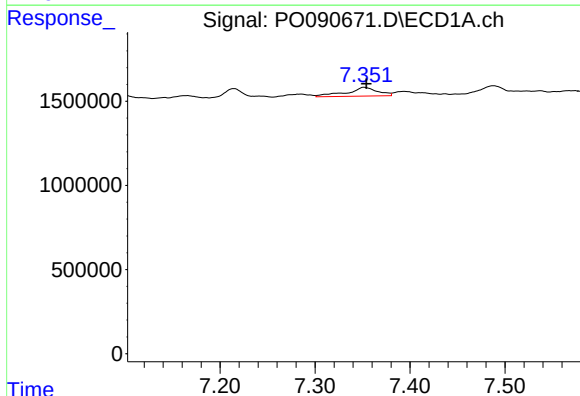
R.T.: 7.095 min
Delta R.T.: 0.000 min
Response: 674785
Conc: 4.81 ng/ml

Instrument :
ECD_O
ClientSampleId :
BC271160-END



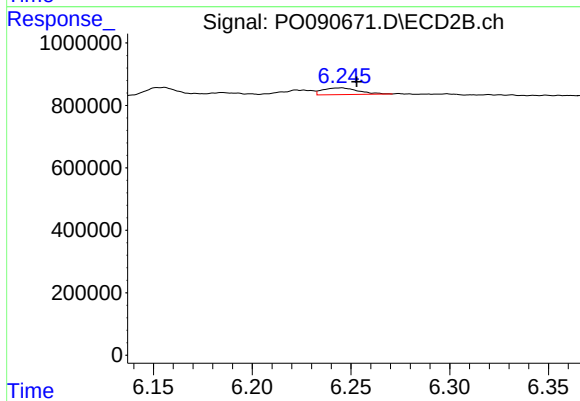
#31 AR-1260-1

R.T.: 6.055 min
Delta R.T.: -0.009 min
Response: 333560
Conc: 5.54 ng/ml



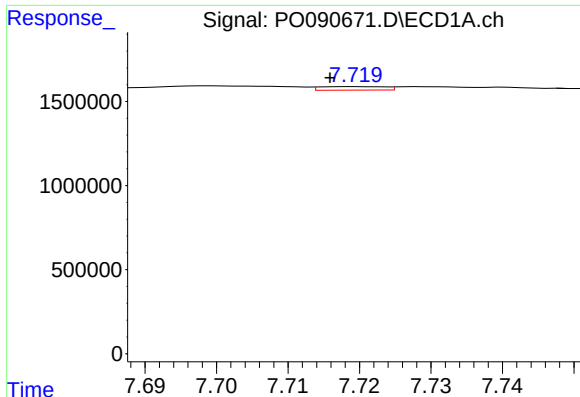
#32 AR-1260-2

R.T.: 7.352 min
Delta R.T.: -0.002 min
Response: 1188166
Conc: 7.34 ng/ml



#32 AR-1260-2

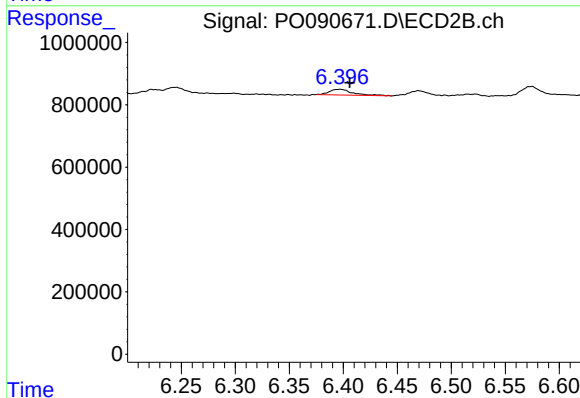
R.T.: 6.246 min
Delta R.T.: -0.007 min
Response: 267693
Conc: 3.71 ng/ml



#33 AR-1260-3

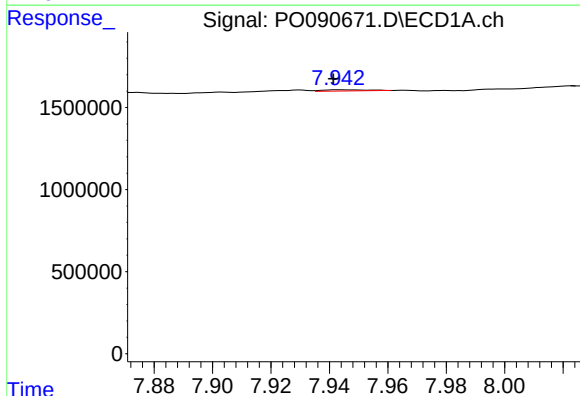
R.T.: 7.720 min
Delta R.T.: 0.004 min
Response: 132579
Conc: 1.26 ng/ml

Instrument :
ECD_O
ClientSampleId :
BC271160-END



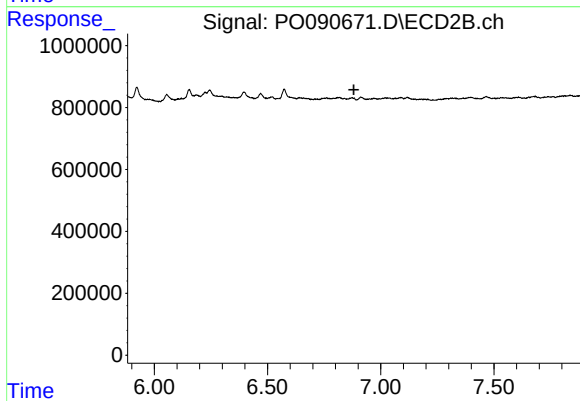
#33 AR-1260-3

R.T.: 6.397 min
Delta R.T.: -0.009 min
Response: 273940
Conc: 4.11 ng/ml



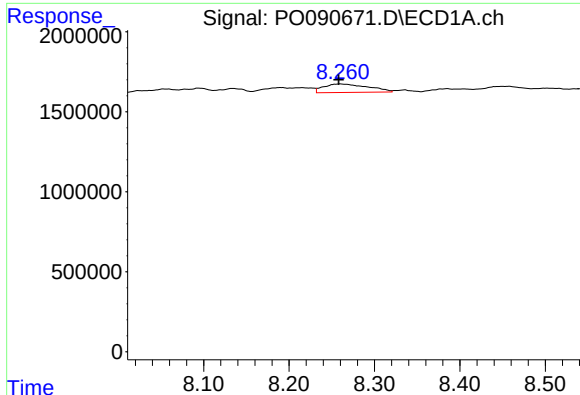
#34 AR-1260-4

R.T.: 7.943 min
Delta R.T.: 0.002 min
Response: 79937
Conc: 0.65 ng/ml



#34 AR-1260-4

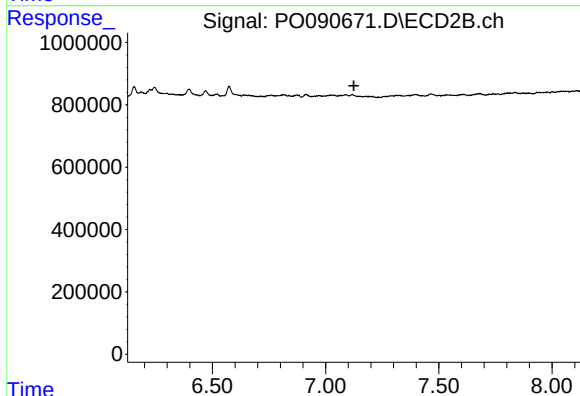
R.T.: 0.000 min
Exp R.T.: 6.881 min
Response: 0
Conc: N.D.



#35 AR-1260-5

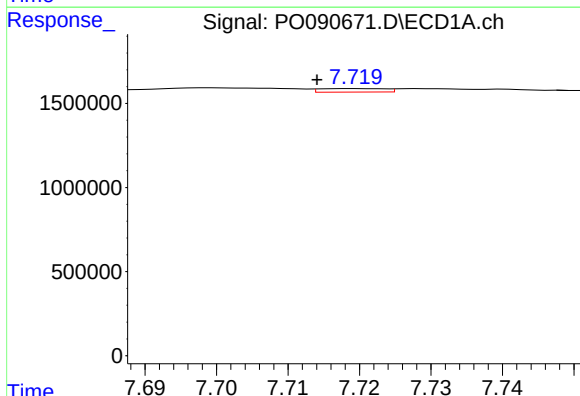
R.T.: 8.260 min
Delta R.T.: 0.002 min
Response: 1930647
Conc: 8.48 ng/ml

Instrument :
ECD_O
ClientSampleId :
BC271160-END



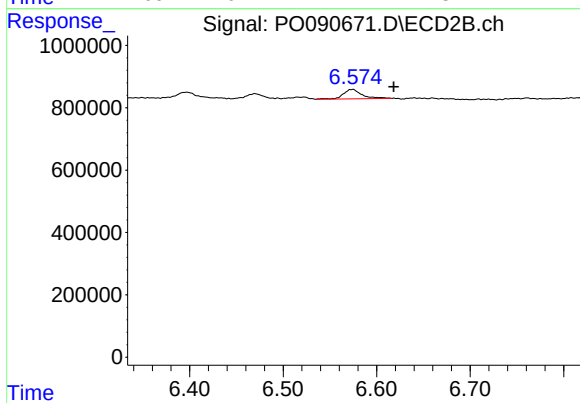
#35 AR-1260-5

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



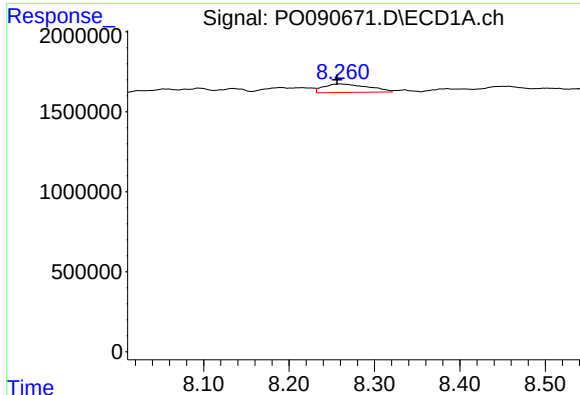
#36 AR-1262-1

R.T.: 7.720 min
Delta R.T.: 0.006 min
Response: 132579
Conc: 0.80 ng/ml



#36 AR-1262-1

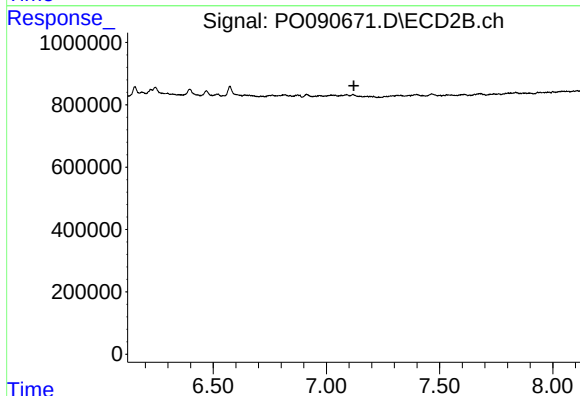
R.T.: 6.575 min
Delta R.T.: -0.043 min
Response: 428112
Conc: 5.65 ng/ml



#37 AR-1262-2

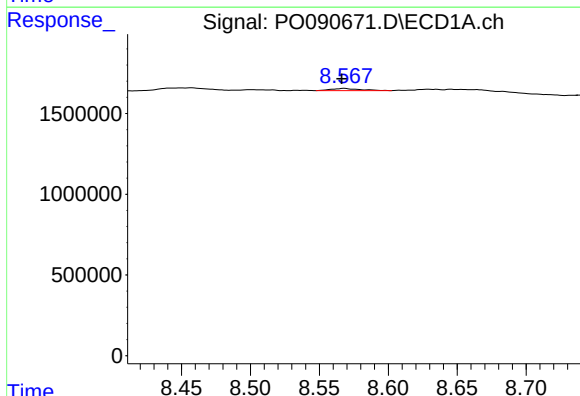
R.T.: 8.260 min
Delta R.T.: 0.004 min
Response: 1930647
Conc: 6.87 ng/ml

Instrument :
ECD_O
ClientSampleId :
BC271160-END



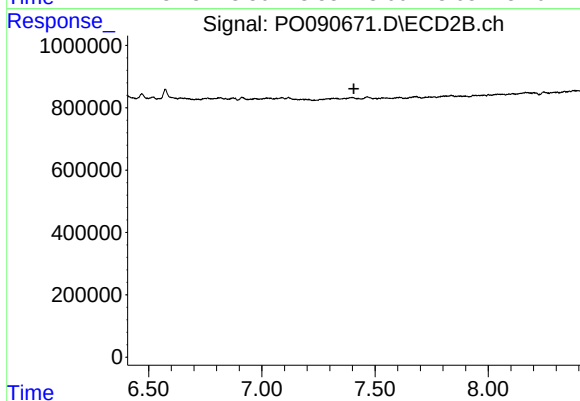
#37 AR-1262-2

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



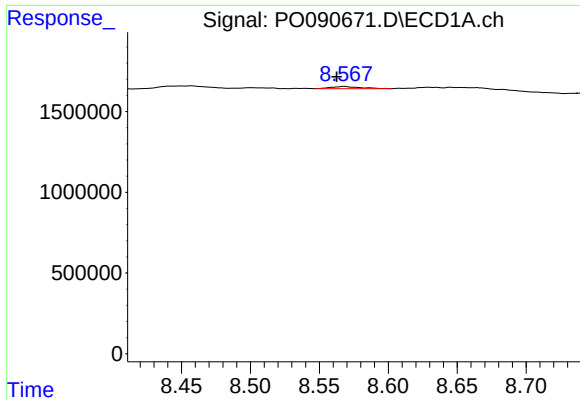
#38 AR-1262-3

R.T.: 8.568 min
Delta R.T.: 0.002 min
Response: 205199
Conc: 1.05 ng/ml



#38 AR-1262-3

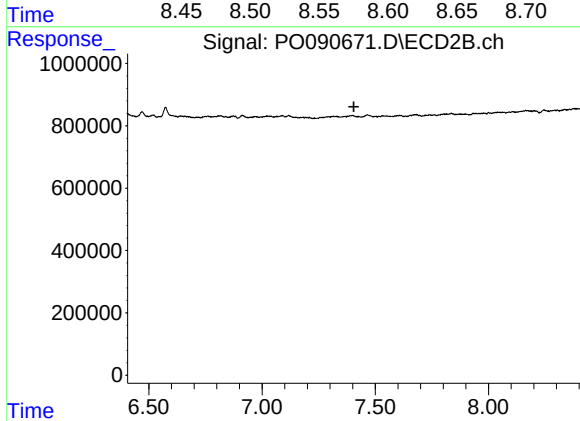
R.T.: 0.000 min
Exp R.T. : 7.407 min
Response: 0
Conc: N.D.



#41 AR-1268-1

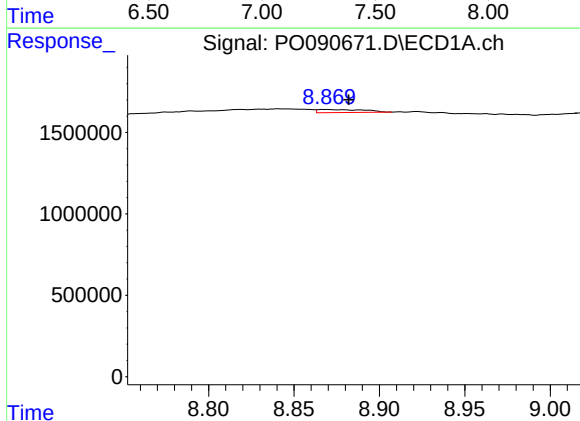
R.T.: 8.568 min
Delta R.T.: 0.006 min
Response: 205199
Conc: 0.59 ng/ml

Instrument :
ECD_O
ClientSampleId :
BC271160-END



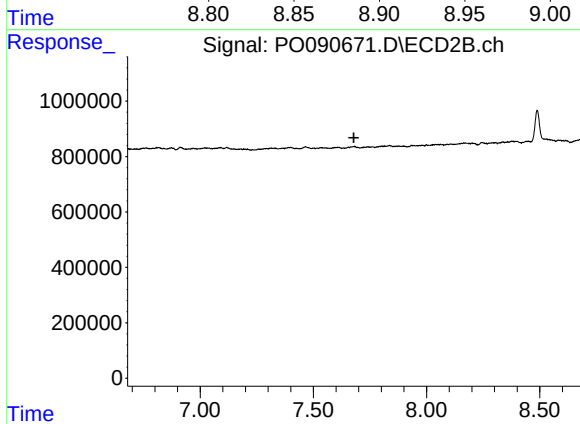
#41 AR-1268-1

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



#43 AR-1268-3

R.T.: 8.869 min
Delta R.T.: -0.013 min
Response: 345507
Conc: 1.29 ng/ml



#43 AR-1268-3

R.T.: 0.000 min
Exp R.T. : 7.679 min
Response: 0
Conc: N.D.