

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_0\Data\PO120522\
 Data File : PO091044.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 05 Dec 2022 19:32
 Operator : YP/AJ
 Sample : N5870-05
 Misc :
 ALS Vial : 23 Sample Multiplier: 1

Instrument :
 ECD_0
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 06 01:23:24 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_0\methods\PO112522.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Mon Nov 28 11:25:59 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...	4.298	3.475	63259503	21013677	18.710	20.021
2)	SA Decachlor...	10.043	8.478	38823722	16833249	14.616	17.338
Target Compounds							
3)	L1 AR-1016-1	5.411f	0.000	451914	0	4.016	N.D. #
8)	L2 AR-1221-1	4.532	0.000	6221785	0	152.298	N.D. #
9)	L2 AR-1221-2	4.604	3.774	1794660	966027	59.168	97.159 #
10)	L2 AR-1221-3	4.604f	0.000	1794660	0	19.507	N.D. #
11)	L3 AR-1232-1	4.604f	0.000	1794660	0	24.943	N.D. #
12)	L3 AR-1232-2	5.226	0.000	143812	0	3.320	N.D. #
16)	L4 AR-1242-1	5.411f	0.000	451914	0	5.063	N.D. #
20)	L4 AR-1242-5	6.339f	0.000	442830	0	6.481	N.D. #
21)	L5 AR-1248-1	5.411f	0.000	451914	0	6.344	N.D. #
24)	L5 AR-1248-4	6.339	0.000	442830	0	3.621	N.D. #
25)	L5 AR-1248-5	6.339f	0.000	442830	0	3.861	N.D. #
26)	L6 AR-1254-1	6.339	0.000	442830	0	3.526	N.D. #
27)	L6 AR-1254-2	6.556	0.000	84965	0	0.451	N.D. #
28)	L6 AR-1254-3	6.921	0.000	262419	0	1.400	N.D. #
30)	L6 AR-1254-5	7.651	6.565	280048	140011	1.825	1.878
32)	L7 AR-1260-2	7.335	0.000	172022	0	0.986	N.D. #
33)	L7 AR-1260-3	7.651f	6.400	280048	410068	2.464	6.252 #
34)	L7 AR-1260-4	7.927	0.000	321109	0	2.370	N.D. #
35)	L7 AR-1260-5	8.222	0.000	165445	0	0.651	N.D. #
36)	L8 AR-1262-1	7.651f	6.565f	280048	140011	1.533	1.863
37)	L8 AR-1262-2	8.222	0.000	165445	0	0.535	N.D. #
38)	L8 AR-1262-3	8.532	7.397	1124382	148665	5.215	2.821 #
39)	L8 AR-1262-4	8.648	7.404f	87255	65786	0.877	0.693
40)	L8 AR-1262-5	9.247f	7.933	236963	130624	2.053	2.864 #
41)	L9 AR-1268-1	8.532	7.397	1124382	148665	3.053	0.997 #
42)	L9 AR-1268-2	8.659	7.404f	48875	65786	0.147	0.490 #
44)	L9 AR-1268-4	9.247f	7.933	236963	130624	1.920	2.648 #

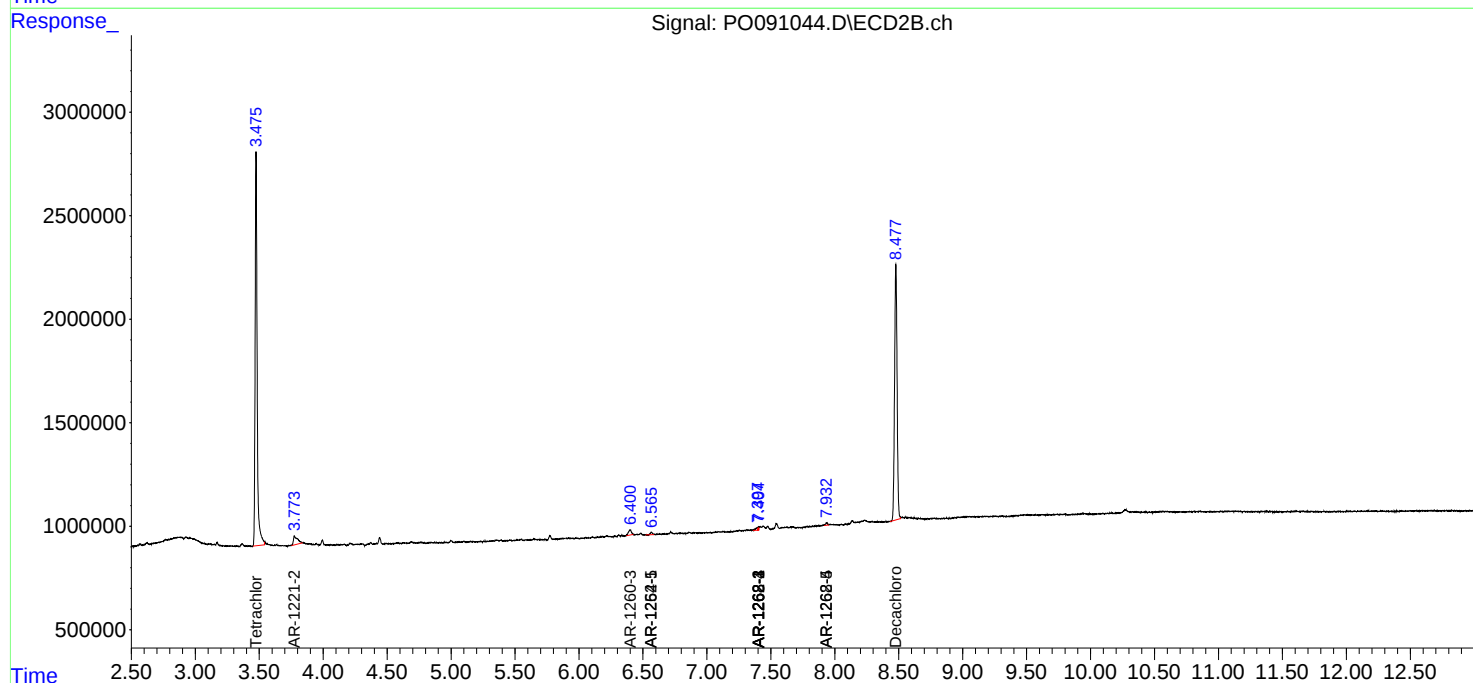
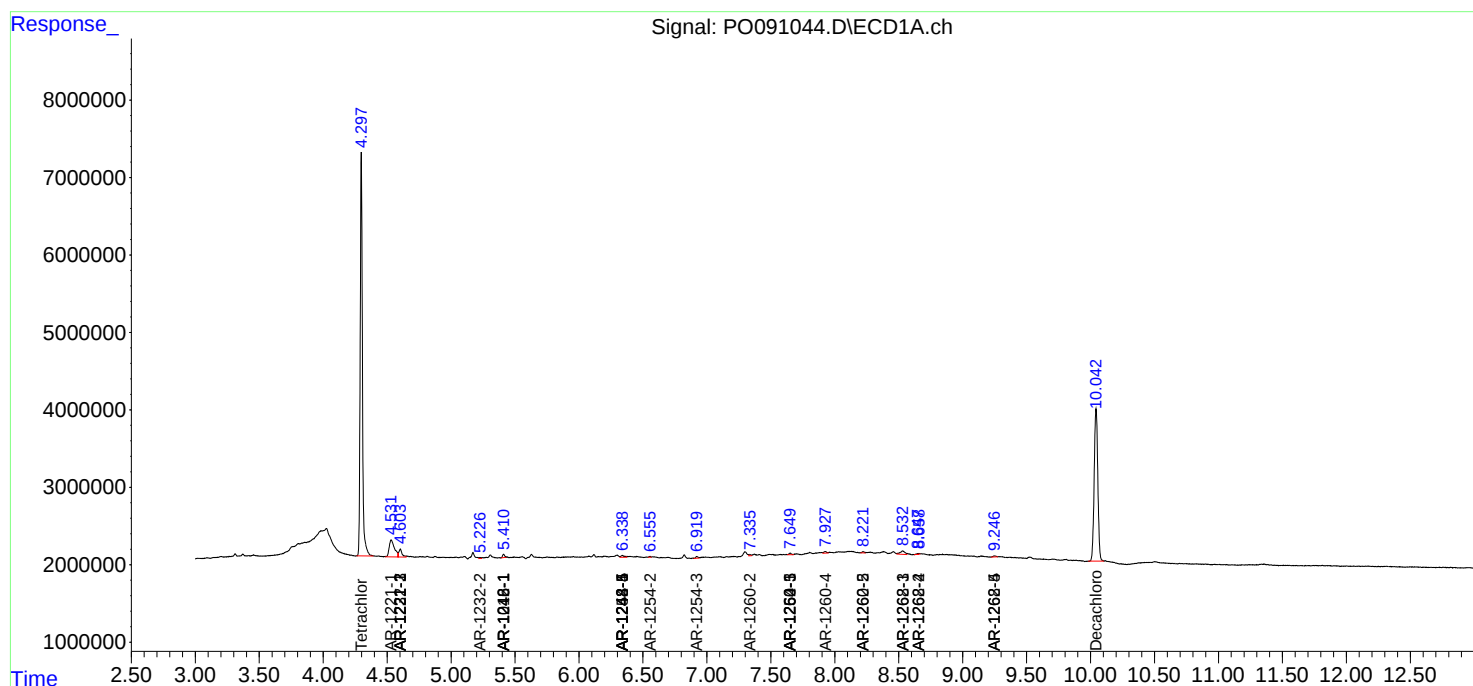
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

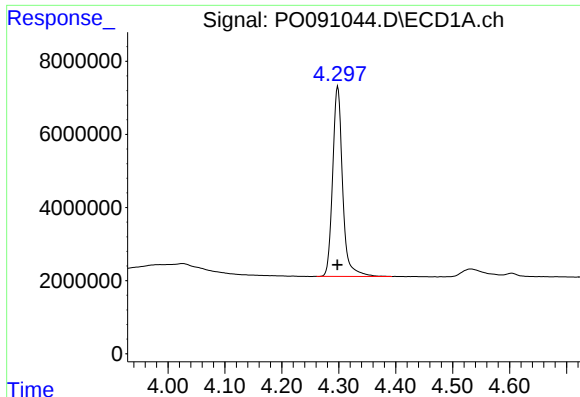
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO120522\
Data File : PO091044.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 05 Dec 2022 19:32
Operator : YP/AJ
Sample : N5870-05
Misc :
ALS Vial : 23 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 06 01:23:24 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO112522.M
Quant Title : GC EXTRACTABLES
QLast Update : Mon Nov 28 11:25:59 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 0.50µm Signal #2 Info : 30M x 0.32mm x 0.25µm

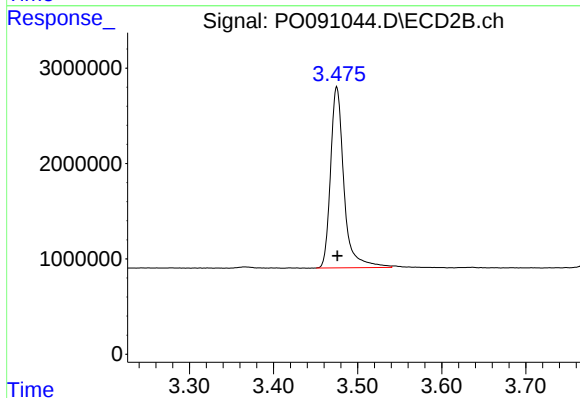




#1 Tetrachloro-m-xylene

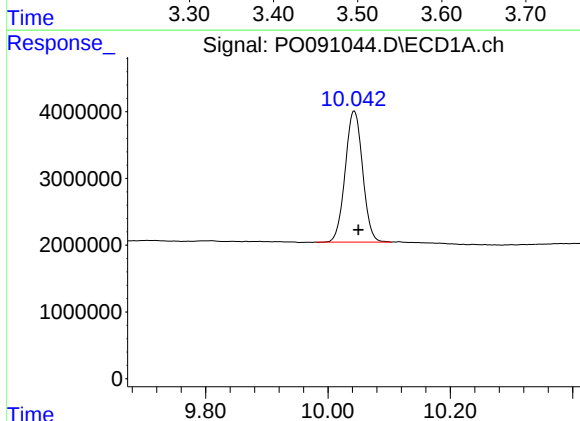
R.T.: 4.298 min
Delta R.T.: 0.000 min
Response: 63259503
Conc: 18.71 ng/ml

Instrument :
ECD_O
ClientSampleId :



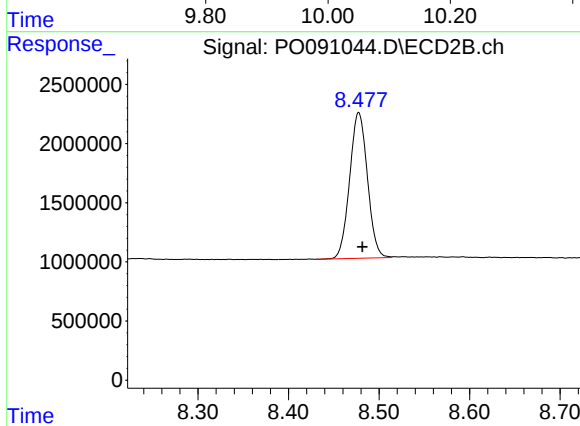
#1 Tetrachloro-m-xylene

R.T.: 3.475 min
Delta R.T.: -0.001 min
Response: 21013677
Conc: 20.02 ng/ml



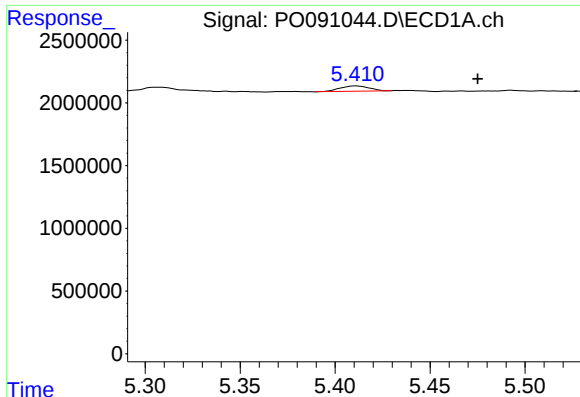
#2 Decachlorobiphenyl

R.T.: 10.043 min
Delta R.T.: -0.007 min
Response: 38823722
Conc: 14.62 ng/ml



#2 Decachlorobiphenyl

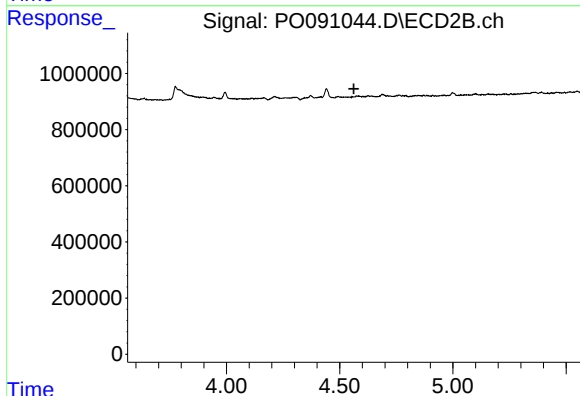
R.T.: 8.478 min
Delta R.T.: -0.004 min
Response: 16833249
Conc: 17.34 ng/ml



#3 AR-1016-1

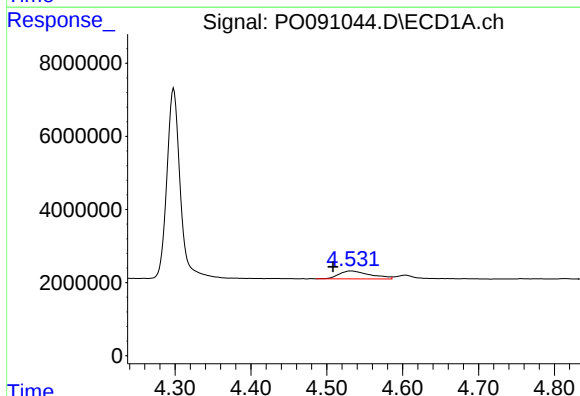
R.T.: 5.411 min
Delta R.T.: -0.064 min
Response: 451914
Conc: 4.02 ng/ml

Instrument :
ECD_O
ClientSampleId :



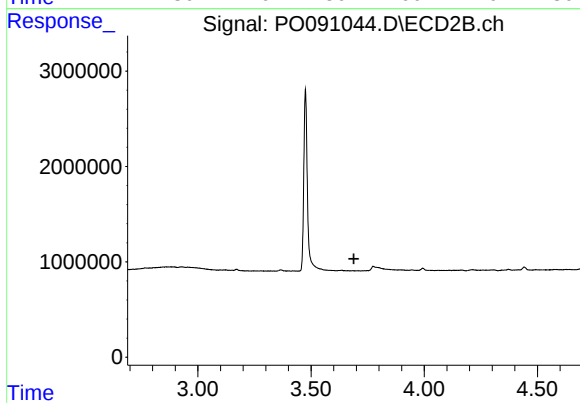
#3 AR-1016-1

R.T.: 0.000 min
Exp R.T. : 4.563 min
Response: 0
Conc: N.D.



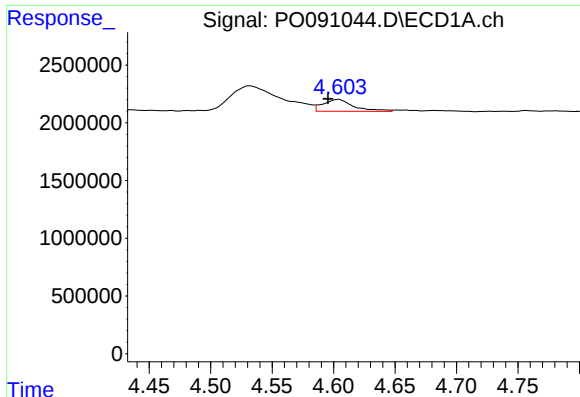
#8 AR-1221-1

R.T.: 4.532 min
Delta R.T.: 0.024 min
Response: 6221785
Conc: 152.30 ng/ml



#8 AR-1221-1

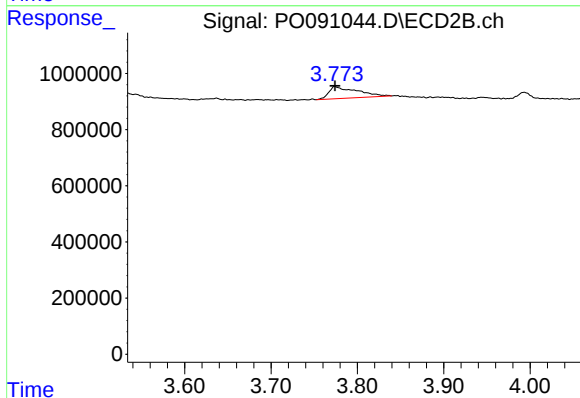
R.T.: 0.000 min
Exp R.T. : 3.689 min
Response: 0
Conc: N.D.



#9 AR-1221-2

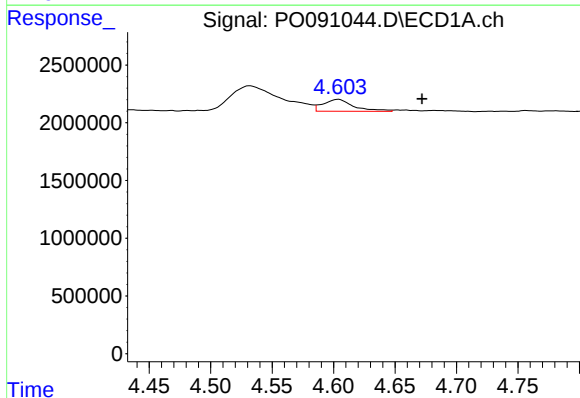
R.T.: 4.604 min
Delta R.T.: 0.008 min
Response: 1794660
Conc: 59.17 ng/ml

Instrument :
ECD_O
ClientSampleId :



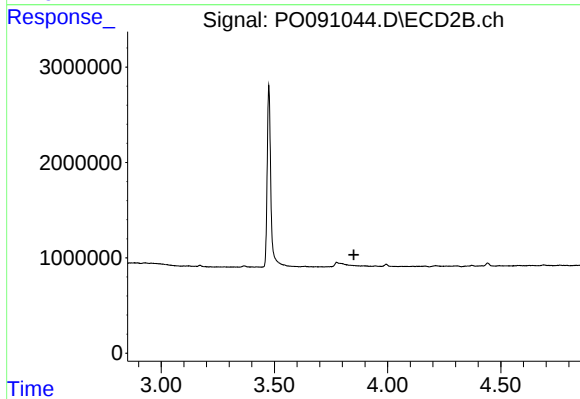
#9 AR-1221-2

R.T.: 3.774 min
Delta R.T.: 0.000 min
Response: 966027
Conc: 97.16 ng/ml



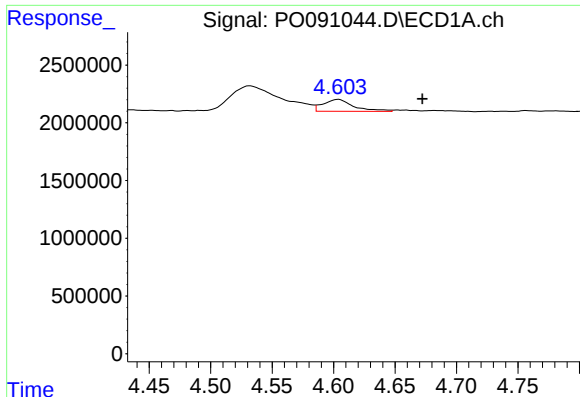
#10 AR-1221-3

R.T.: 4.604 min
Delta R.T.: -0.068 min
Response: 1794660
Conc: 19.51 ng/ml



#10 AR-1221-3

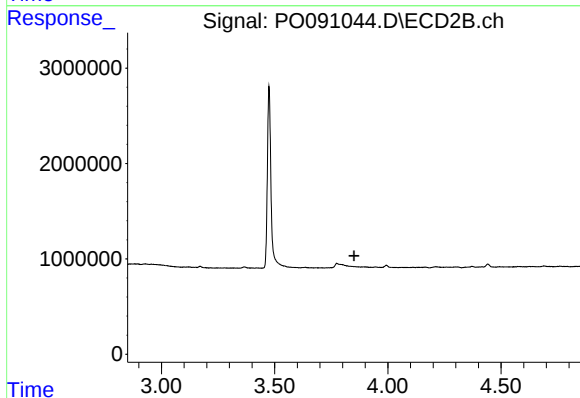
R.T.: 0.000 min
Exp R.T. : 3.851 min
Response: 0
Conc: N.D.



#11 AR-1232-1

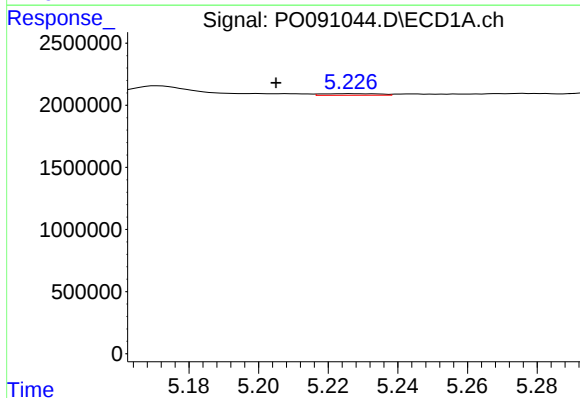
R.T.: 4.604 min
Delta R.T.: -0.069 min
Response: 1794660
Conc: 24.94 ng/ml

Instrument :
ECD_O
ClientSampleId :



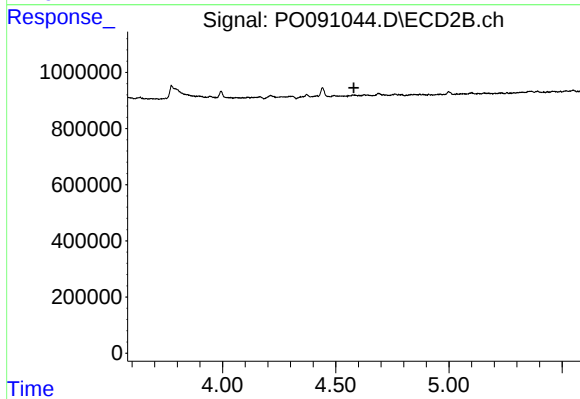
#11 AR-1232-1

R.T.: 0.000 min
Exp R.T. : 3.850 min
Response: 0
Conc: N.D.



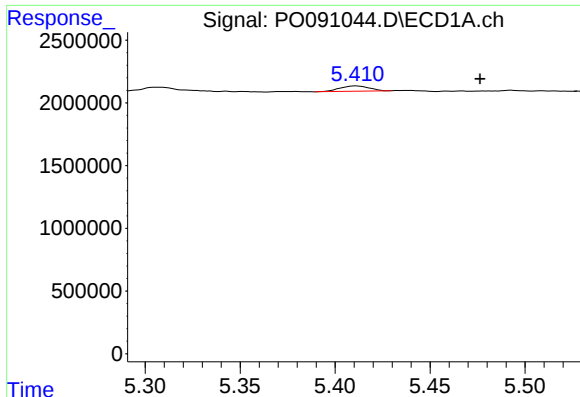
#12 AR-1232-2

R.T.: 5.226 min
Delta R.T.: 0.021 min
Response: 143812
Conc: 3.32 ng/ml



#12 AR-1232-2

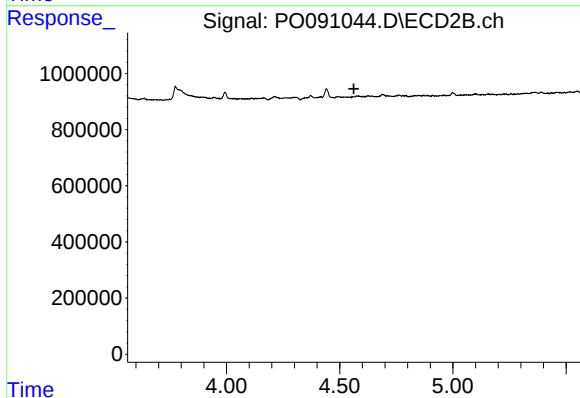
R.T.: 0.000 min
Exp R.T. : 4.580 min
Response: 0
Conc: N.D.



#16 AR-1242-1

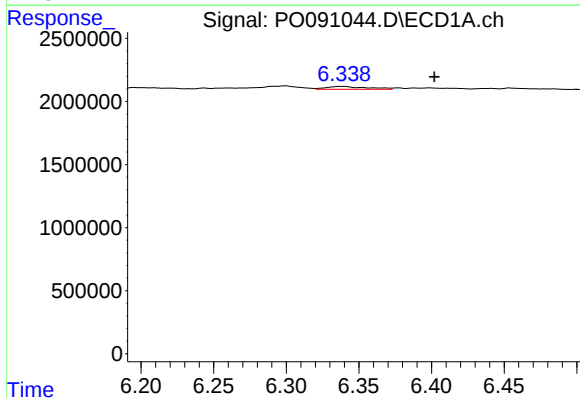
R.T.: 5.411 min
Delta R.T.: -0.065 min
Response: 451914
Conc: 5.06 ng/ml

Instrument :
ECD_O
ClientSampleId :



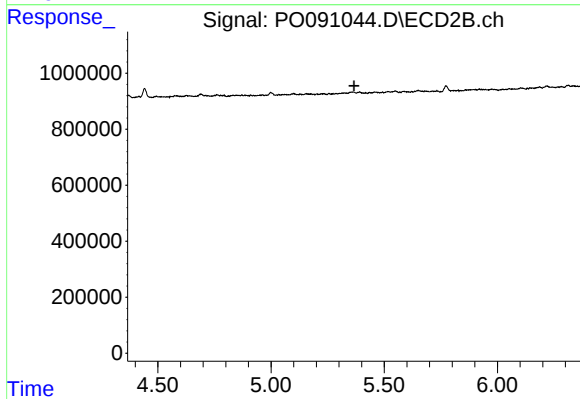
#16 AR-1242-1

R.T.: 0.000 min
Exp R.T. : 4.562 min
Response: 0
Conc: N.D.



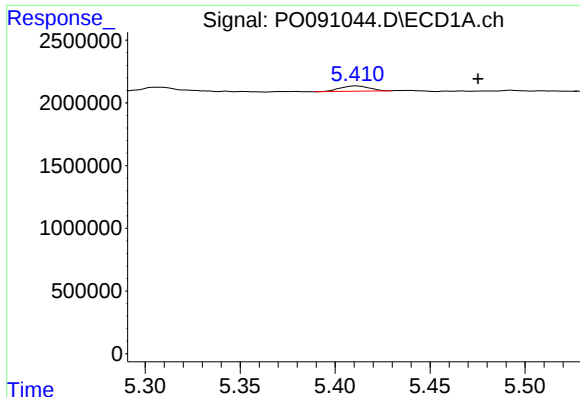
#20 AR-1242-5

R.T.: 6.339 min
Delta R.T.: -0.063 min
Response: 442830
Conc: 6.48 ng/ml



#20 AR-1242-5

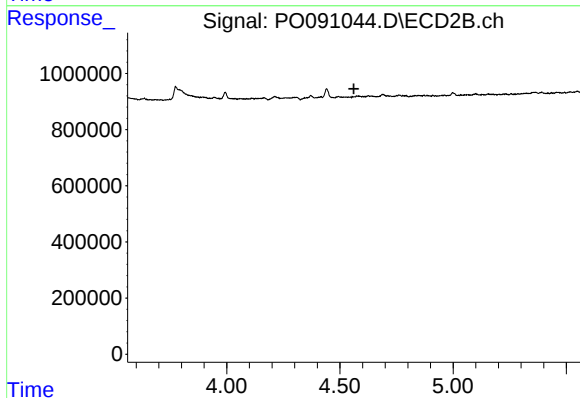
R.T.: 0.000 min
Exp R.T. : 5.366 min
Response: 0
Conc: N.D.



#21 AR-1248-1

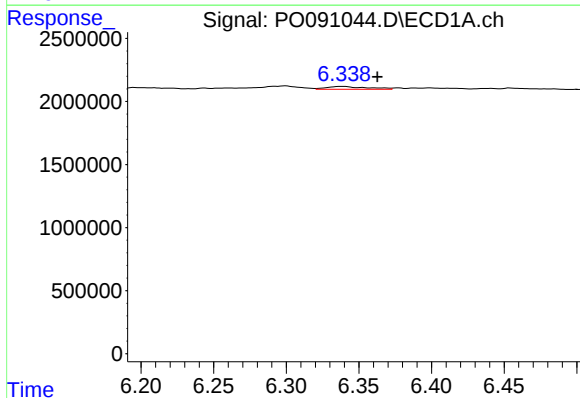
R.T.: 5.411 min
Delta R.T.: -0.064 min
Response: 451914
Conc: 6.34 ng/ml

Instrument :
ECD_O
ClientSampleId :



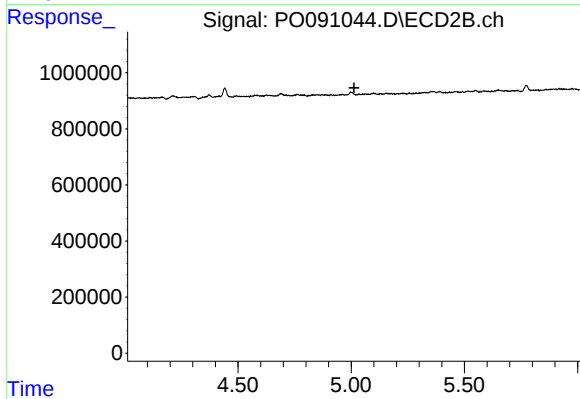
#21 AR-1248-1

R.T.: 0.000 min
Exp R.T. : 4.562 min
Response: 0
Conc: N.D.



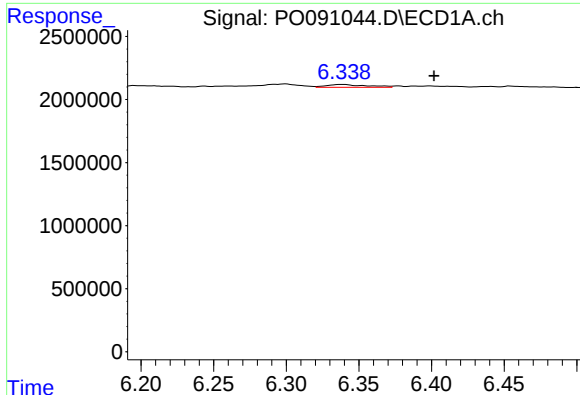
#24 AR-1248-4

R.T.: 6.339 min
Delta R.T.: -0.024 min
Response: 442830
Conc: 3.62 ng/ml



#24 AR-1248-4

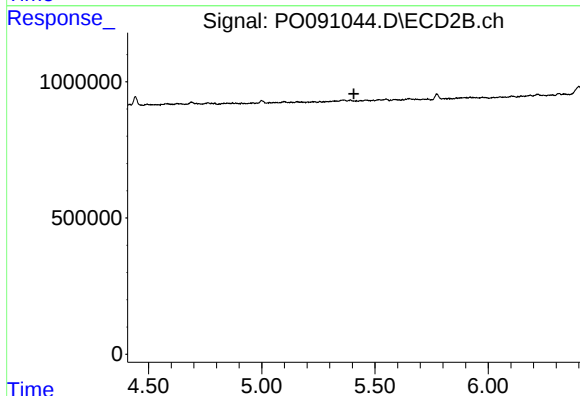
R.T.: 0.000 min
Exp R.T. : 5.012 min
Response: 0
Conc: N.D.



#25 AR-1248-5

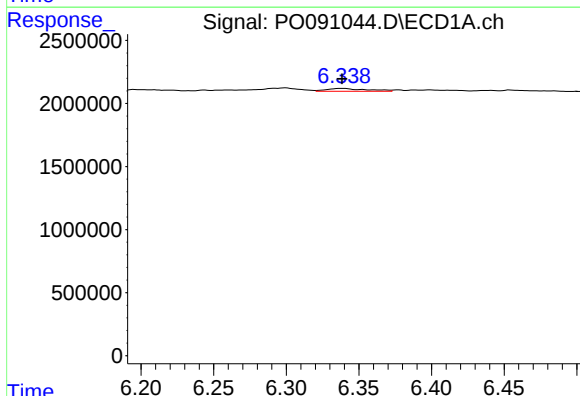
R.T.: 6.339 min
Delta R.T.: -0.063 min
Response: 442830
Conc: 3.86 ng/ml

Instrument :
ECD_O
ClientSampleId :



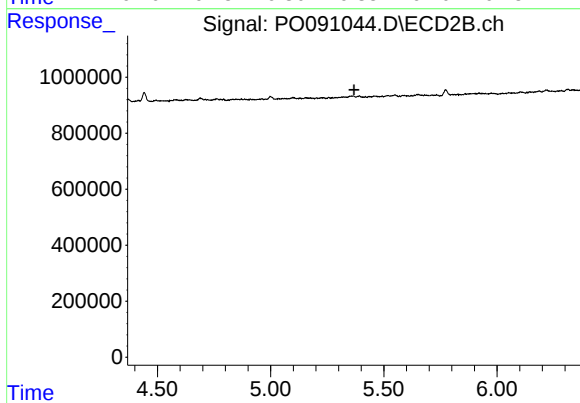
#25 AR-1248-5

R.T.: 0.000 min
Exp R.T. : 5.407 min
Response: 0
Conc: N.D.



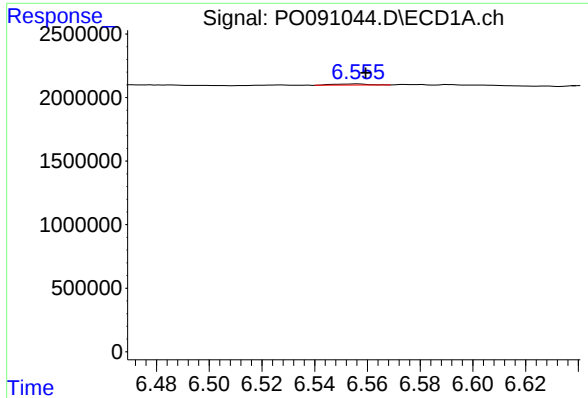
#26 AR-1254-1

R.T.: 6.339 min
Delta R.T.: 0.000 min
Response: 442830
Conc: 3.53 ng/ml



#26 AR-1254-1

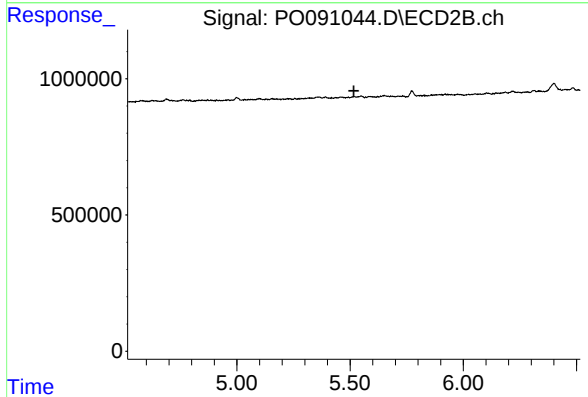
R.T.: 0.000 min
Exp R.T. : 5.368 min
Response: 0
Conc: N.D.



#27 AR-1254-2

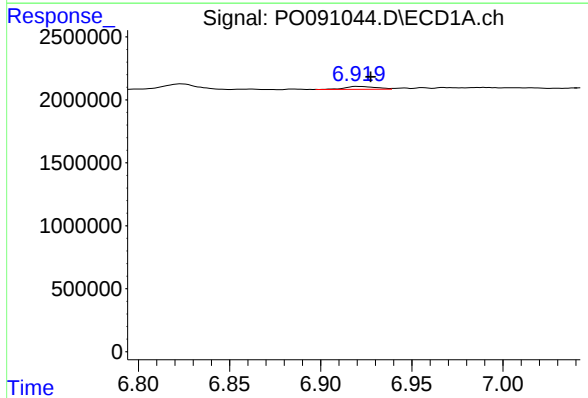
R.T.: 6.556 min
Delta R.T.: -0.003 min
Response: 84965
Conc: 0.45 ng/ml

Instrument :
ECD_O
ClientSampleId :



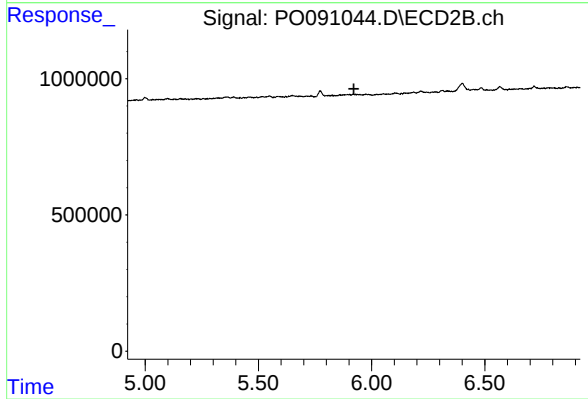
#27 AR-1254-2

R.T.: 0.000 min
Exp R.T. : 5.517 min
Response: 0
Conc: N.D.



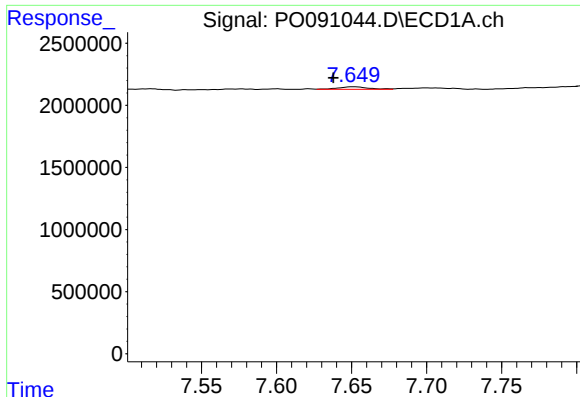
#28 AR-1254-3

R.T.: 6.921 min
Delta R.T.: -0.007 min
Response: 262419
Conc: 1.40 ng/ml



#28 AR-1254-3

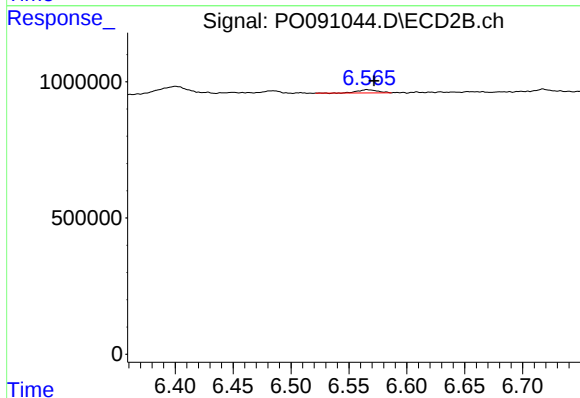
R.T.: 0.000 min
Exp R.T. : 5.922 min
Response: 0
Conc: N.D.



#30 AR-1254-5

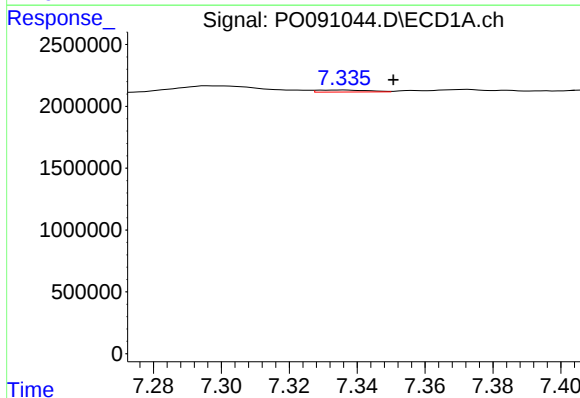
R.T.: 7.651 min
Delta R.T.: 0.014 min
Response: 280048
Conc: 1.83 ng/ml

Instrument :
ECD_O
ClientSampleId :



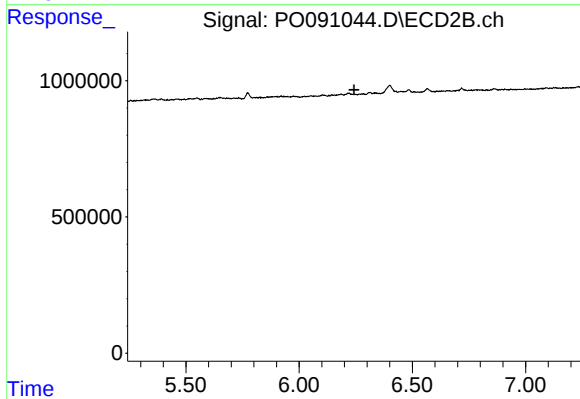
#30 AR-1254-5

R.T.: 6.565 min
Delta R.T.: -0.006 min
Response: 140011
Conc: 1.88 ng/ml



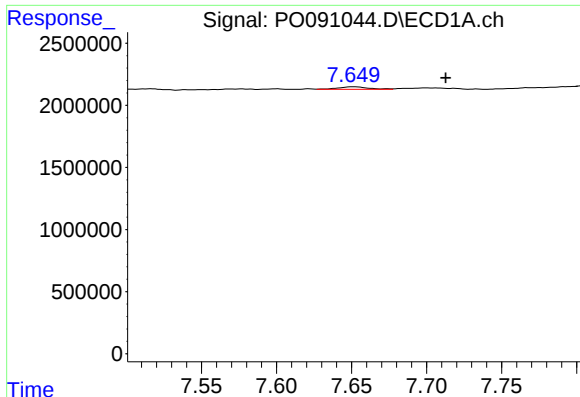
#32 AR-1260-2

R.T.: 7.335 min
Delta R.T.: -0.015 min
Response: 172022
Conc: 0.99 ng/ml



#32 AR-1260-2

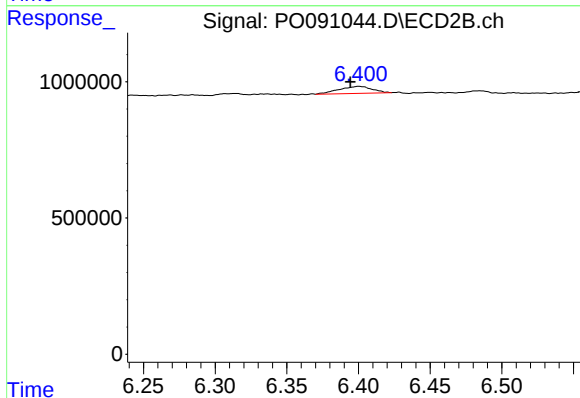
R.T.: 0.000 min
Exp R.T. : 6.242 min
Response: 0
Conc: N.D.



#33 AR-1260-3

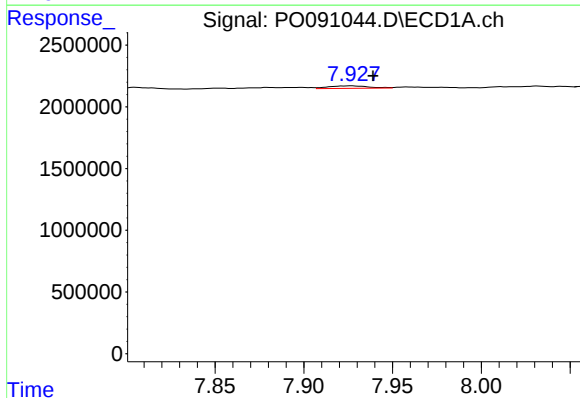
R.T.: 7.651 min
Delta R.T.: -0.061 min
Response: 280048
Conc: 2.46 ng/ml

Instrument :
ECD_O
ClientSampleId :



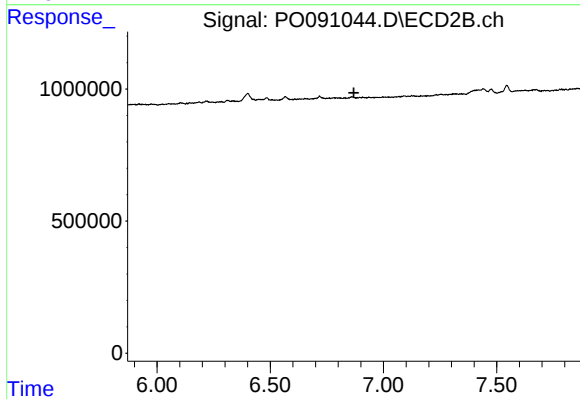
#33 AR-1260-3

R.T.: 6.400 min
Delta R.T.: 0.006 min
Response: 410068
Conc: 6.25 ng/ml



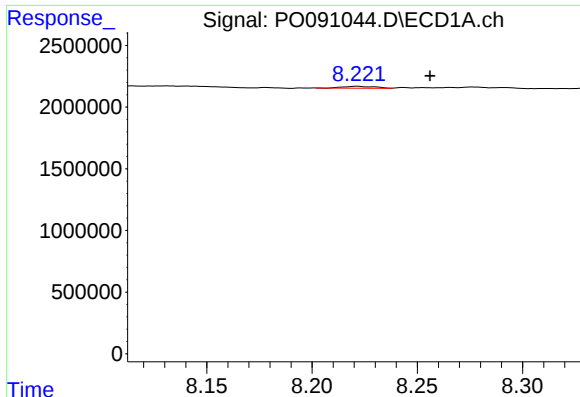
#34 AR-1260-4

R.T.: 7.927 min
Delta R.T.: -0.012 min
Response: 321109
Conc: 2.37 ng/ml



#34 AR-1260-4

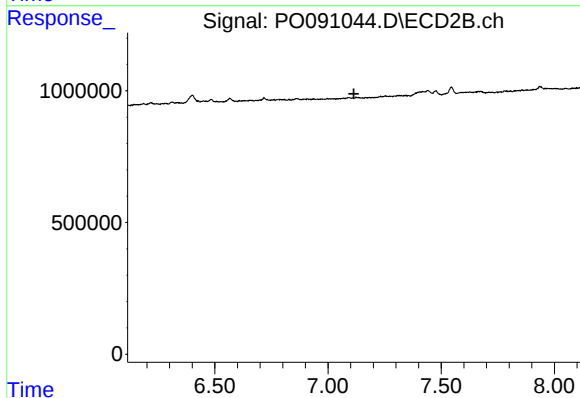
R.T.: 0.000 min
Exp R.T.: 6.869 min
Response: 0
Conc: N.D.



#35 AR-1260-5

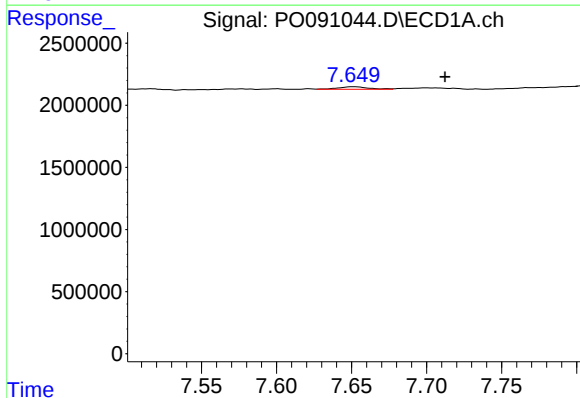
R.T.: 8.222 min
Delta R.T.: -0.034 min
Response: 165445
Conc: 0.65 ng/ml

Instrument :
ECD_O
ClientSampleId :



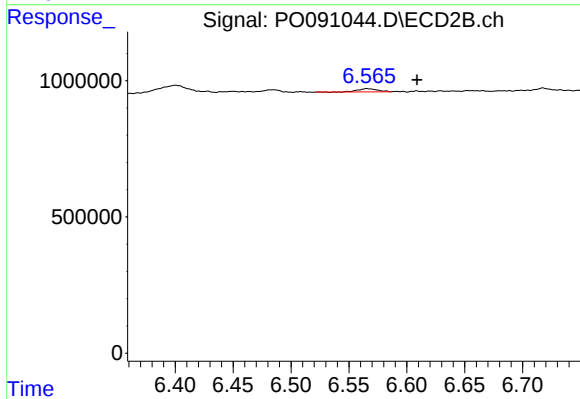
#35 AR-1260-5

R.T.: 0.000 min
Exp R.T. : 7.114 min
Response: 0
Conc: N.D.



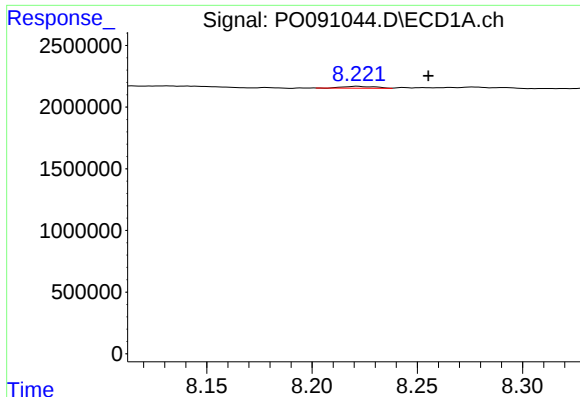
#36 AR-1262-1

R.T.: 7.651 min
Delta R.T.: -0.061 min
Response: 280048
Conc: 1.53 ng/ml



#36 AR-1262-1

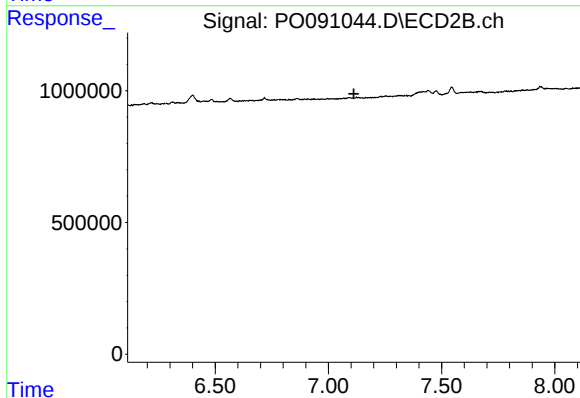
R.T.: 6.565 min
Delta R.T.: -0.044 min
Response: 140011
Conc: 1.86 ng/ml



#37 AR-1262-2

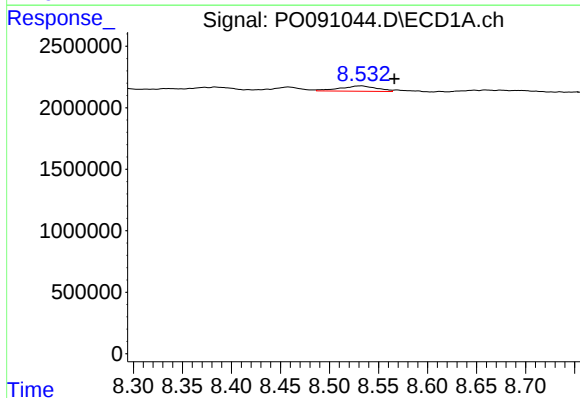
R.T.: 8.222 min
Delta R.T.: -0.034 min
Response: 165445
Conc: 0.53 ng/ml

Instrument :
ECD_O
ClientSampleId :



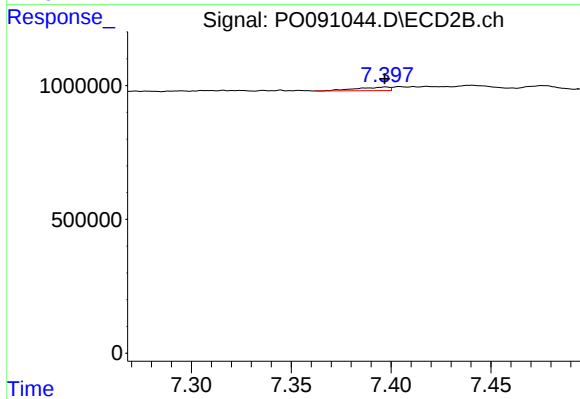
#37 AR-1262-2

R.T.: 0.000 min
Exp R.T. : 7.113 min
Response: 0
Conc: N.D.



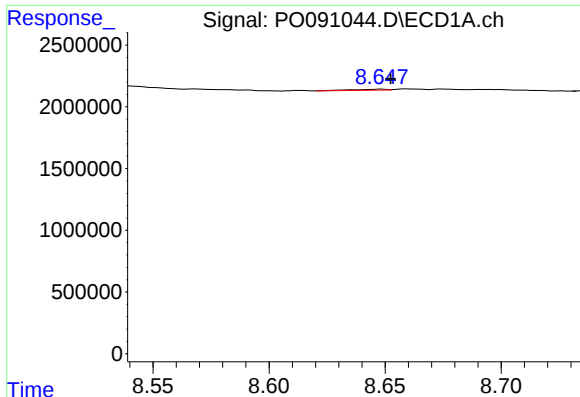
#38 AR-1262-3

R.T.: 8.532 min
Delta R.T.: -0.034 min
Response: 1124382
Conc: 5.22 ng/ml



#38 AR-1262-3

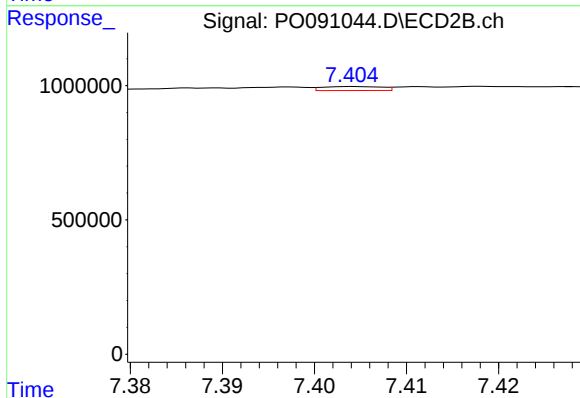
R.T.: 7.397 min
Delta R.T.: 0.000 min
Response: 148665
Conc: 2.82 ng/ml



#39 AR-1262-4

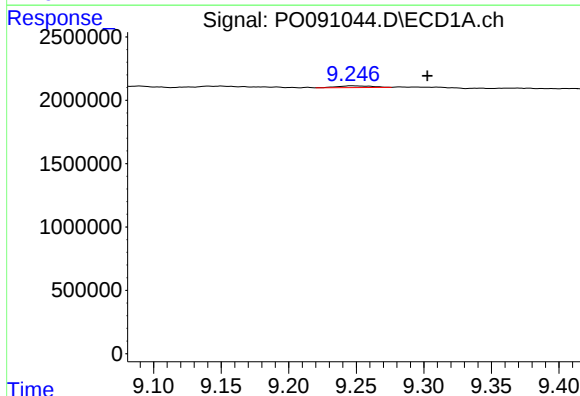
R.T.: 8.648 min
Delta R.T.: -0.004 min
Response: 87255
Conc: 0.88 ng/ml

Instrument :
ECD_O
ClientSampleId :



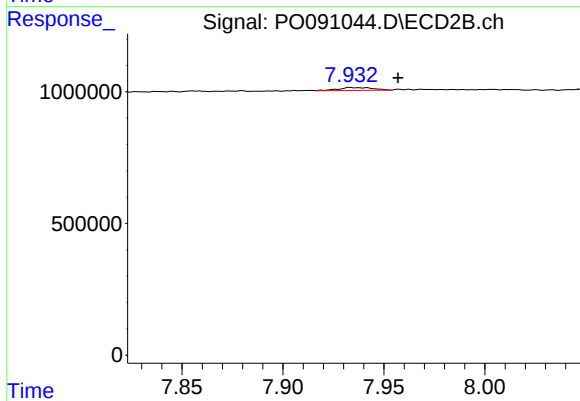
#39 AR-1262-4

R.T.: 7.404 min
Delta R.T.: -0.056 min
Response: 65786
Conc: 0.69 ng/ml



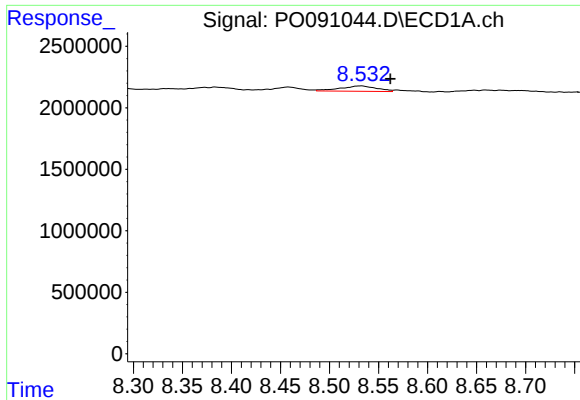
#40 AR-1262-5

R.T.: 9.247 min
Delta R.T.: -0.056 min
Response: 236963
Conc: 2.05 ng/ml



#40 AR-1262-5

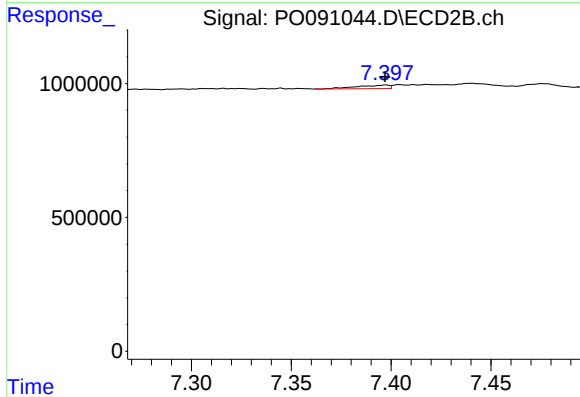
R.T.: 7.933 min
Delta R.T.: -0.024 min
Response: 130624
Conc: 2.86 ng/ml



#41 AR-1268-1

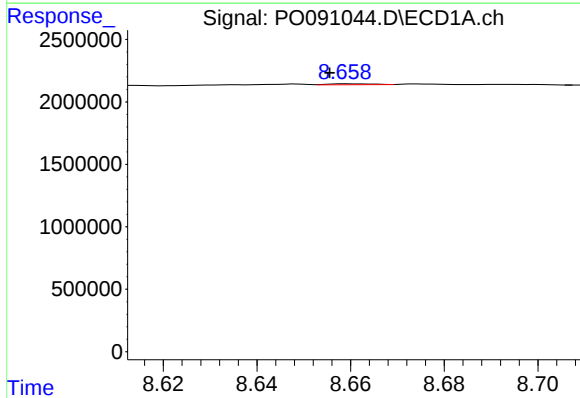
R.T.: 8.532 min
Delta R.T.: -0.030 min
Response: 1124382
Conc: 3.05 ng/ml

Instrument :
ECD_O
ClientSampleId :



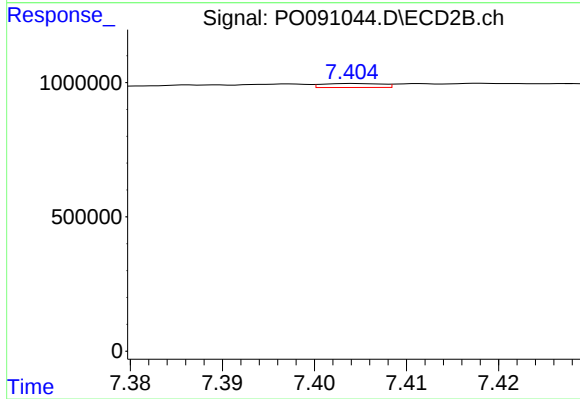
#41 AR-1268-1

R.T.: 7.397 min
Delta R.T.: 0.000 min
Response: 148665
Conc: 1.00 ng/ml



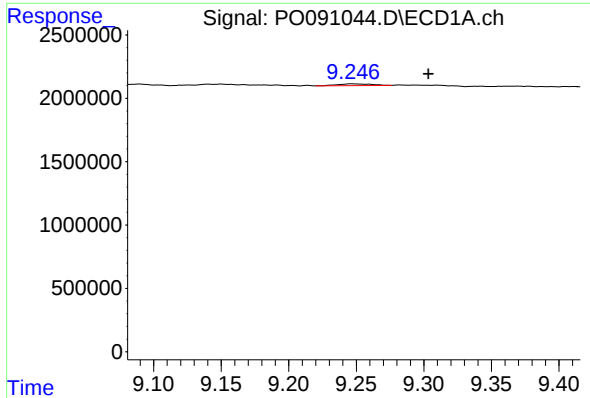
#42 AR-1268-2

R.T.: 8.659 min
Delta R.T.: 0.004 min
Response: 48875
Conc: 0.15 ng/ml



#42 AR-1268-2

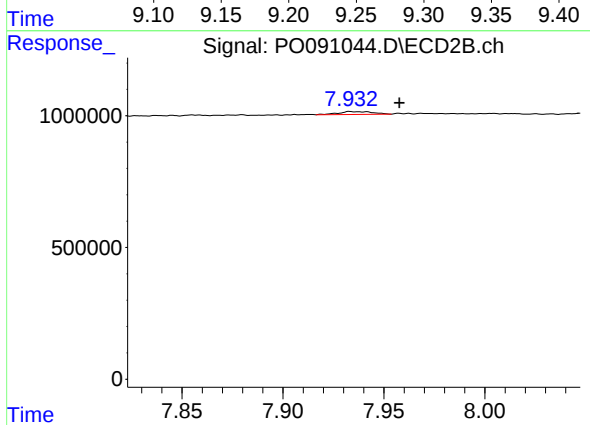
R.T.: 7.404 min
Delta R.T.: -0.058 min
Response: 65786
Conc: 0.49 ng/ml



#44 AR-1268-4

R.T.: 9.247 min
Delta R.T.: -0.057 min
Response: 236963
Conc: 1.92 ng/ml

Instrument :
ECD_O
ClientSampleId :



#44 AR-1268-4

R.T.: 7.933 min
Delta R.T.: -0.025 min
Response: 130624
Conc: 2.65 ng/ml