

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0120522\
 Data File : P0091042.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 05 Dec 2022 18:58
 Operator : YP/AJ
 Sample : N5870-03
 Misc :
 ALS Vial : 21 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 06 01:22:17 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0112522.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	3.476	69386403	22958085	20.522	21.874
2)	SA Decachlor...	10.044	8.478	46330647	19778830	17.442	20.372
Target Compounds							
3)	L1 AR-1016-1	5.411f	0.000	510460	0	4.536	N.D. #
7)	L1 AR-1016-5	0.000	4.999	0	235008	N.D.	7.967 #
8)	L2 AR-1221-1	4.531	0.000	22751442	0	556.913	N.D. #
9)	L2 AR-1221-2	4.603	3.780	5563254	1344358	183.415	135.210 #
10)	L2 AR-1221-3	4.603f	3.793f	5563254	2673971	60.470	86.097 #
11)	L3 AR-1232-1	4.603f	3.793f	5563254	2673971	77.320	111.914 #
12)	L3 AR-1232-2	5.231	0.000	271810	0	6.274	N.D. #
15)	L3 AR-1232-5	0.000	4.999	0	235008	N.D.	17.376 #
16)	L4 AR-1242-1	5.411f	0.000	510460	0	5.719	N.D. #
21)	L5 AR-1248-1	5.411f	0.000	510460	0	7.166	N.D. #
24)	L5 AR-1248-4	0.000	4.999	0	235008	N.D.	5.890 #
27)	L6 AR-1254-2	6.554	0.000	163875	0	0.869	N.D. #
28)	L6 AR-1254-3	6.927	0.000	194253	0	1.036	N.D. #
30)	L6 AR-1254-5	7.653	6.566	1060733	423122	6.914	5.676
31)	L7 AR-1260-1	7.094	0.000	65752	0	0.429	N.D. #
32)	L7 AR-1260-2	7.335	0.000	609073	0	3.490	N.D. #
33)	L7 AR-1260-3	7.653f	6.400	1060733	418299	9.331	6.377 #
34)	L7 AR-1260-4	7.929	0.000	507773	0	3.747	N.D. #
35)	L7 AR-1260-5	8.219f	0.000	324703	0	1.278	N.D. #
36)	L8 AR-1262-1	7.653f	6.566f	1060733	423122	5.806	5.629
37)	L8 AR-1262-2	8.219f	0.000	324703	0	1.050	N.D. #
38)	L8 AR-1262-3	8.527f	0.000	246114	0	1.142	N.D. #
39)	L8 AR-1262-4	8.668	0.000	180006	0	1.808	N.D. #
40)	L8 AR-1262-5	0.000	7.934	0	19507	N.D.	0.428 #
41)	L9 AR-1268-1	8.527	0.000	246114	0	0.668	N.D. #
42)	L9 AR-1268-2	8.668	0.000	180006	0	0.541	N.D. #
44)	L9 AR-1268-4	0.000	7.934	0	19507	N.D.	0.395 #

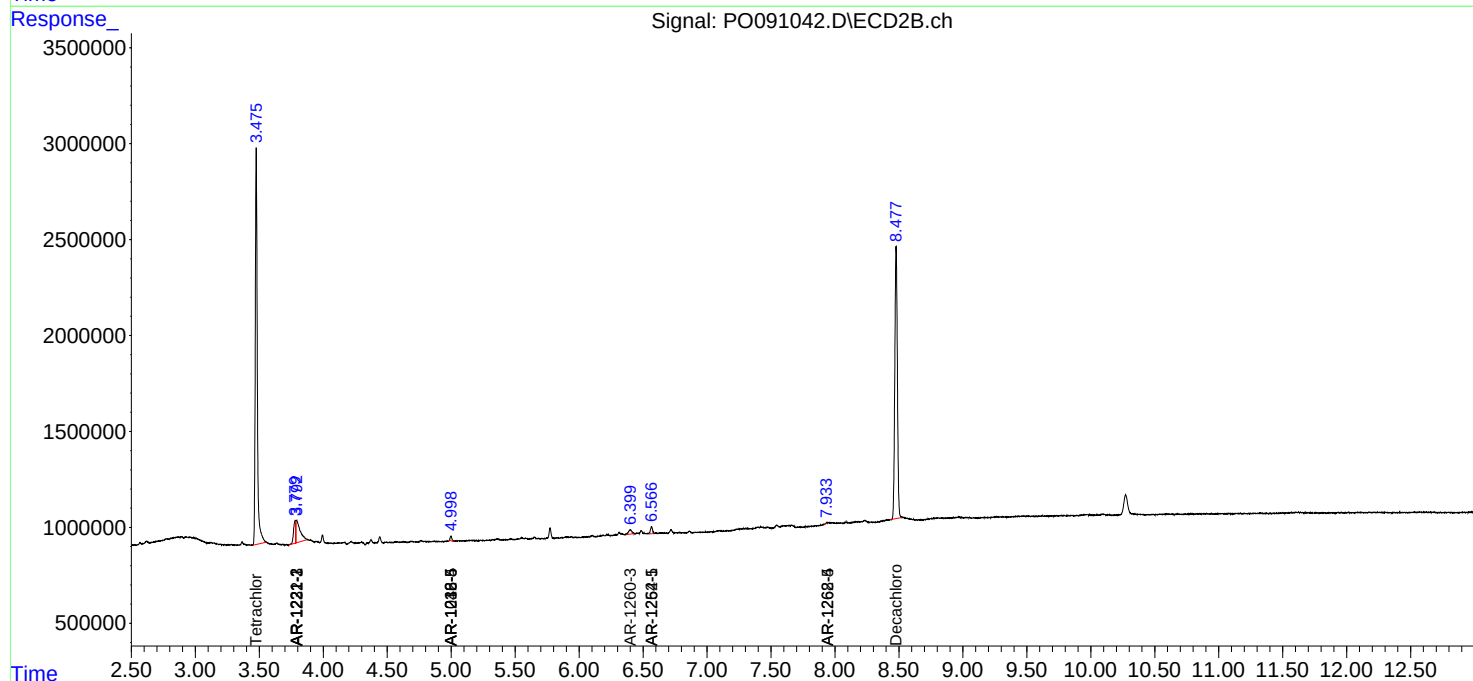
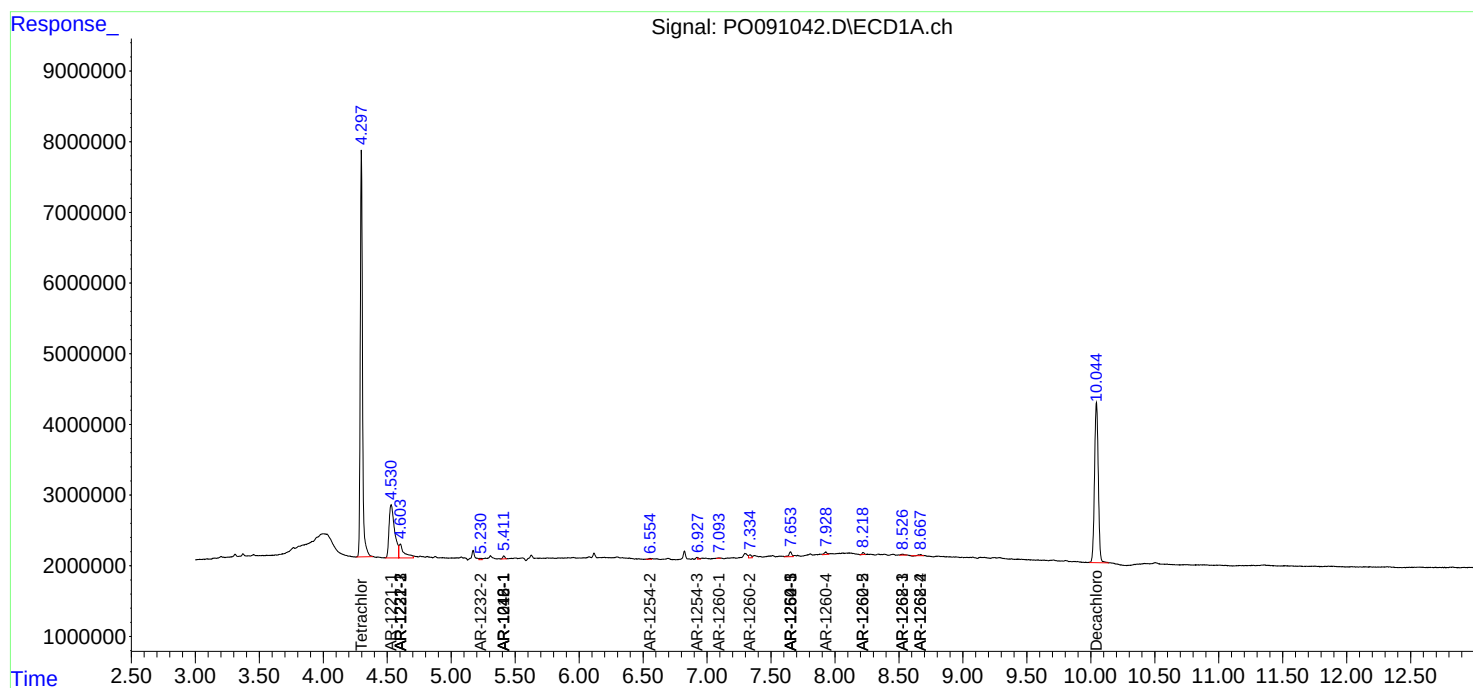
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

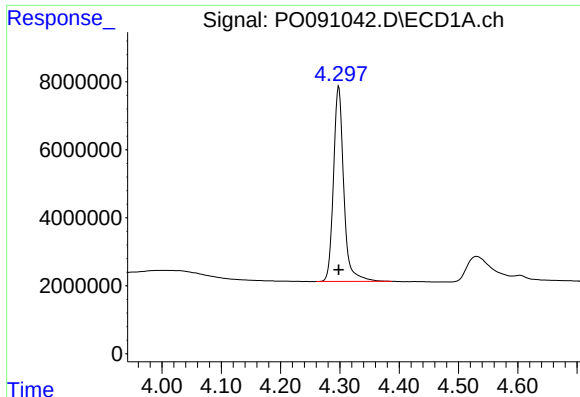
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO120522\
Data File : PO091042.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 05 Dec 2022 18:58
Operator : YP/AJ
Sample : N5870-03
Misc :
ALS Vial : 21 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 06 01:22:17 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 0.50µ Signal #2 Info : 30M x 0.32mm x 0.25µm

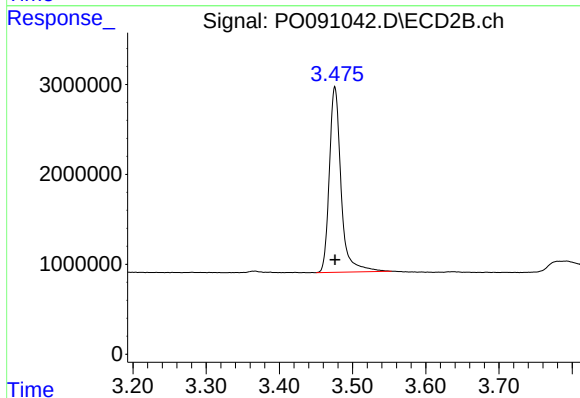




#1 Tetrachloro-m-xylene

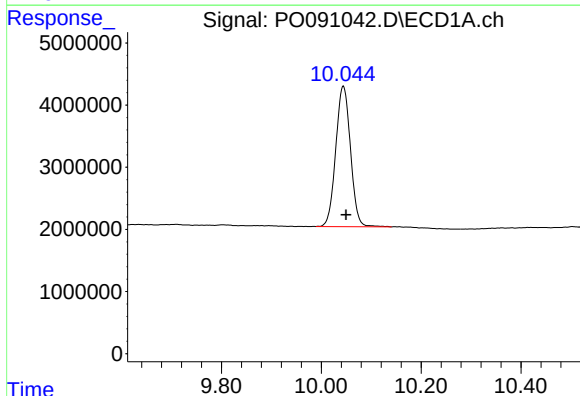
R.T.: 4.298 min
Delta R.T.: 0.000 min
Response: 69386403
Conc: 20.52 ng/ml

Instrument :
ECD_O
ClientSampleId :



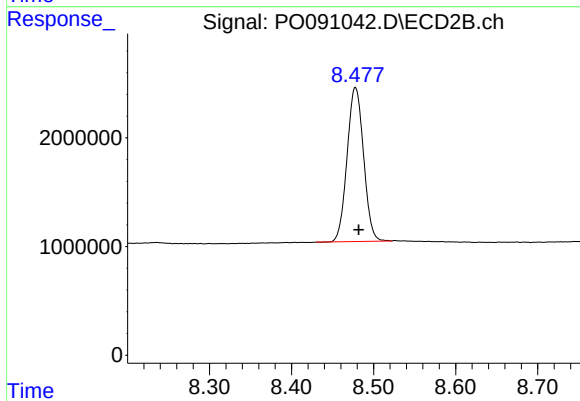
#1 Tetrachloro-m-xylene

R.T.: 3.476 min
Delta R.T.: 0.000 min
Response: 22958085
Conc: 21.87 ng/ml



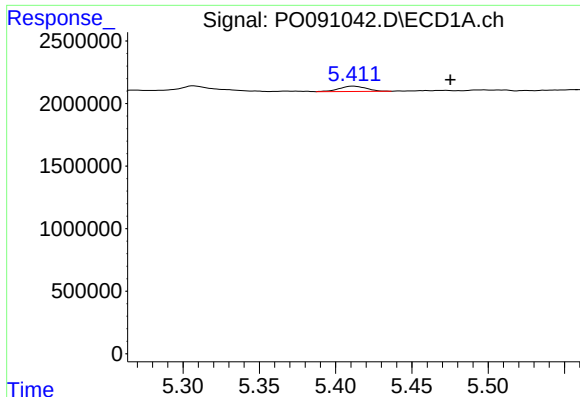
#2 Decachlorobiphenyl

R.T.: 10.044 min
Delta R.T.: -0.006 min
Response: 46330647
Conc: 17.44 ng/ml



#2 Decachlorobiphenyl

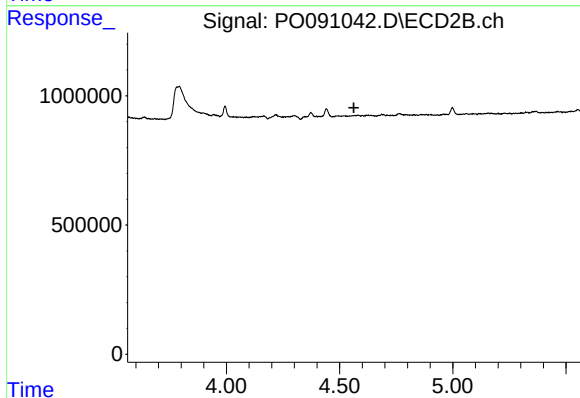
R.T.: 8.478 min
Delta R.T.: -0.004 min
Response: 19778830
Conc: 20.37 ng/ml



#3 AR-1016-1

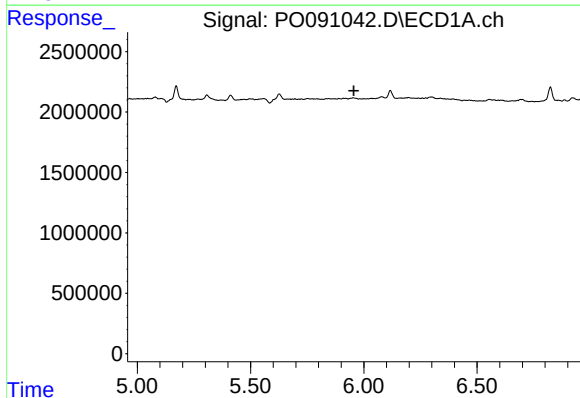
R.T.: 5.411 min
Delta R.T.: -0.064 min
Response: 510460
Conc: 4.54 ng/ml

Instrument :
ECD_O
ClientSampleId :



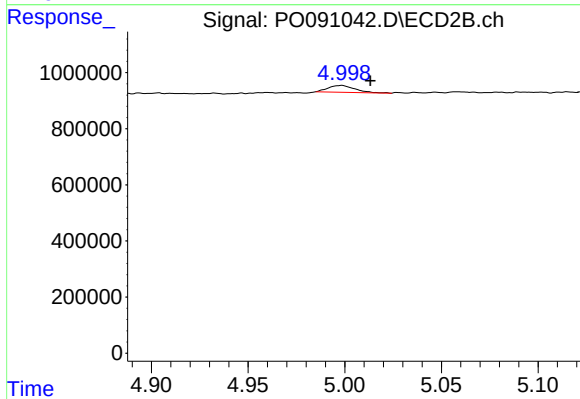
#3 AR-1016-1

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



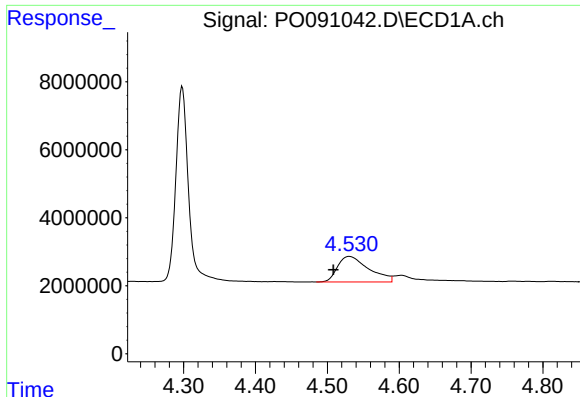
#7 AR-1016-5

R.T.: 0.000 min
Exp R.T. : 5.956 min
Response: 0
Conc: N.D.



#7 AR-1016-5

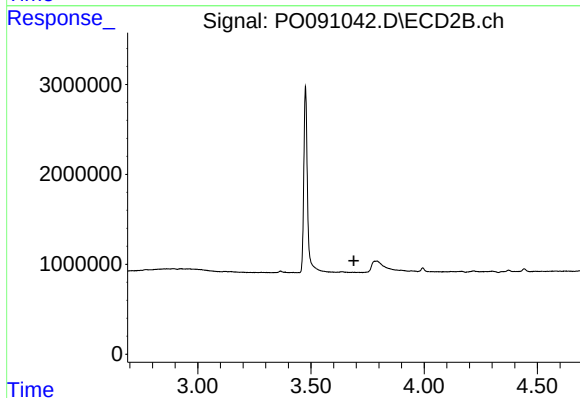
R.T.: 4.999 min
Delta R.T.: -0.015 min
Response: 235008
Conc: 7.97 ng/ml



#8 AR-1221-1

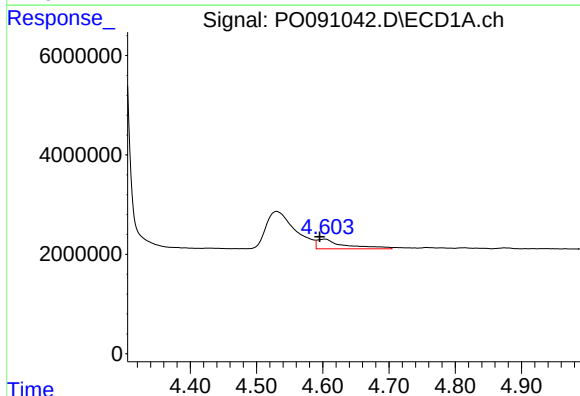
R.T.: 4.531 min
Delta R.T.: 0.022 min
Response: 22751442
Conc: 556.91 ng/ml

Instrument :
ECD_O
ClientSampleId :



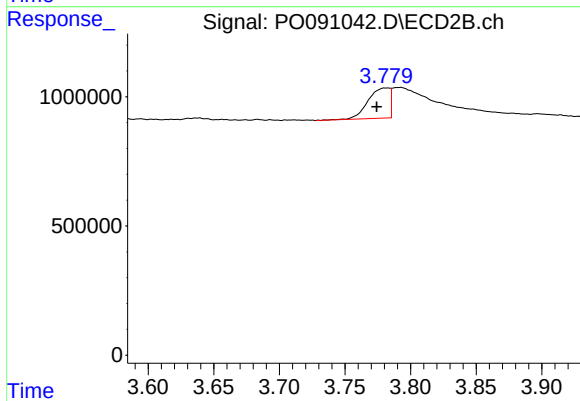
#8 AR-1221-1

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



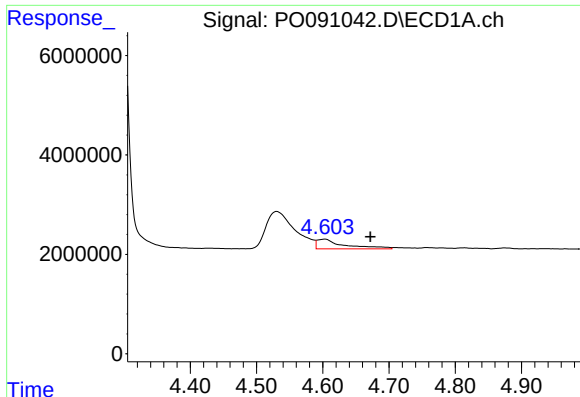
#9 AR-1221-2

R.T.: 4.603 min
Delta R.T.: 0.008 min
Response: 5563254
Conc: 183.41 ng/ml



#9 AR-1221-2

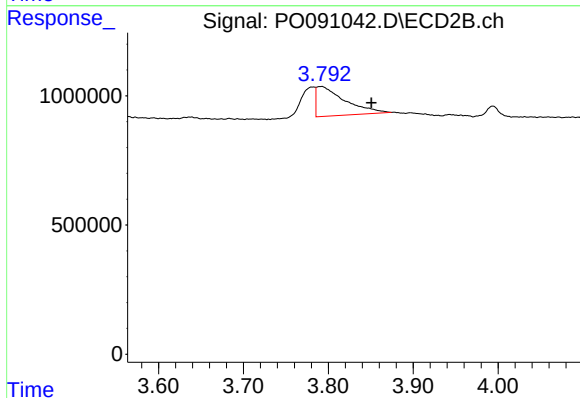
R.T.: 3.780 min
Delta R.T.: 0.006 min
Response: 1344358
Conc: 135.21 ng/ml



#10 AR-1221-3

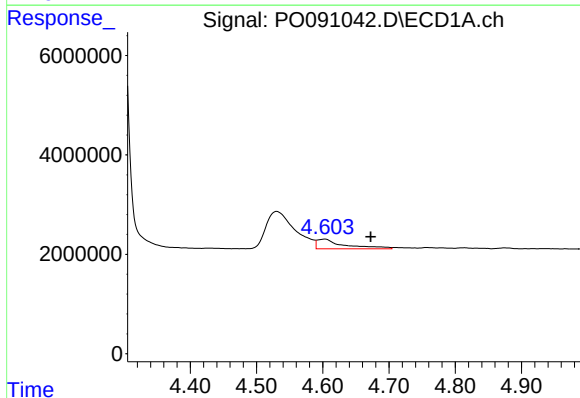
R.T.: 4.603 min
Delta R.T.: -0.069 min
Response: 5563254
Conc: 60.47 ng/ml

Instrument :
ECD_O
ClientSampleId :



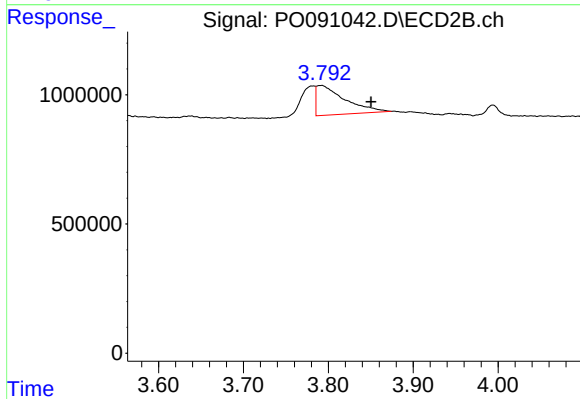
#10 AR-1221-3

R.T.: 3.793 min
Delta R.T.: -0.058 min
Response: 2673971
Conc: 86.10 ng/ml



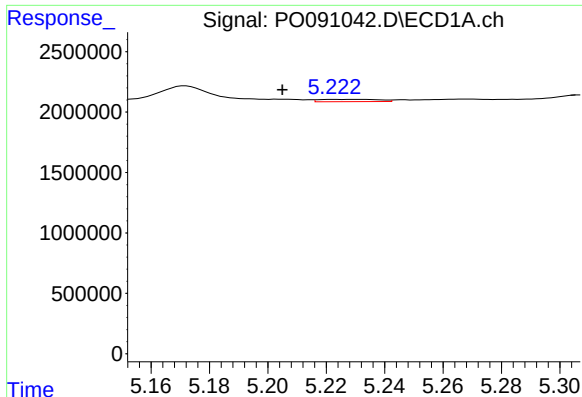
#11 AR-1232-1

R.T.: 4.603 min
Delta R.T.: -0.069 min
Response: 5563254
Conc: 77.32 ng/ml



#11 AR-1232-1

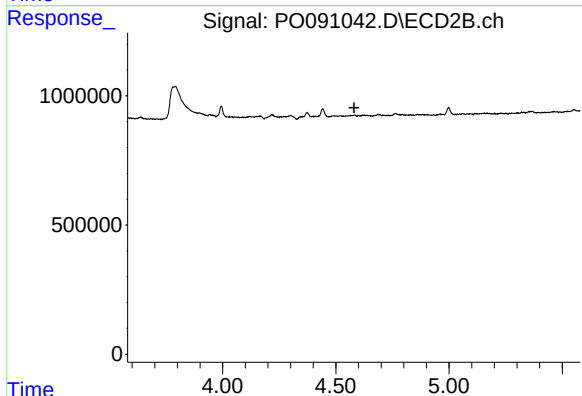
R.T.: 3.793 min
Delta R.T.: -0.058 min
Response: 2673971
Conc: 111.91 ng/ml



#12 AR-1232-2

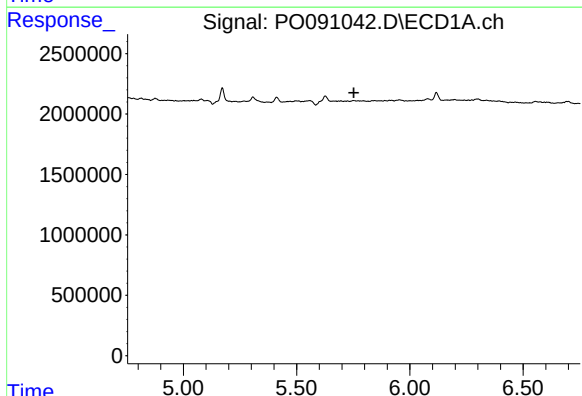
R.T.: 5.231 min
Delta R.T.: 0.026 min
Response: 271810
Conc: 6.27 ng/ml

Instrument :
ECD_O
ClientSampleId :



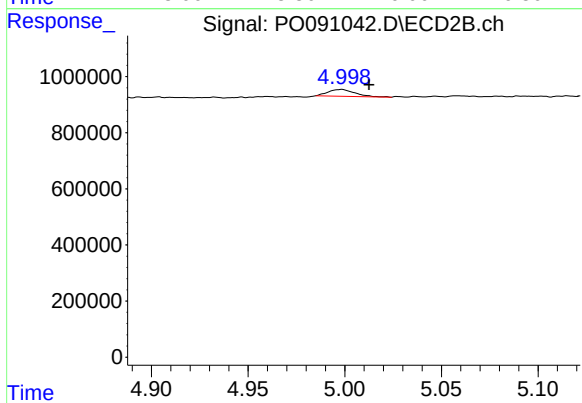
#12 AR-1232-2

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



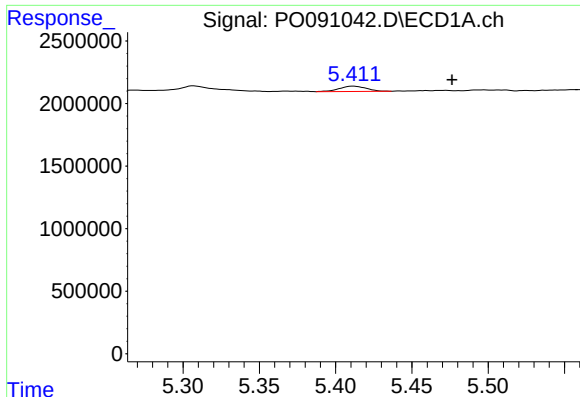
#15 AR-1232-5

R.T.: 0.000 min
Exp R.T. : 5.752 min
Response: 0
Conc: N.D.



#15 AR-1232-5

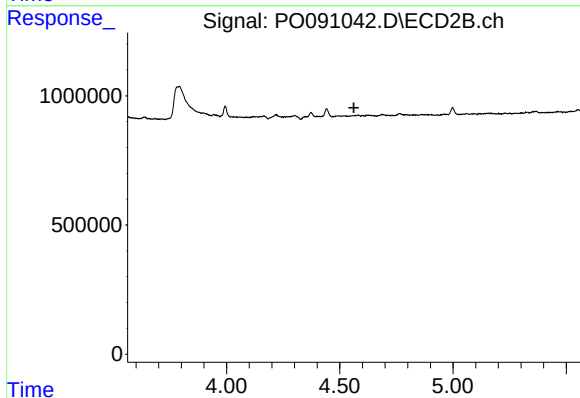
R.T.: 4.999 min
Delta R.T.: -0.014 min
Response: 235008
Conc: 17.38 ng/ml



#16 AR-1242-1

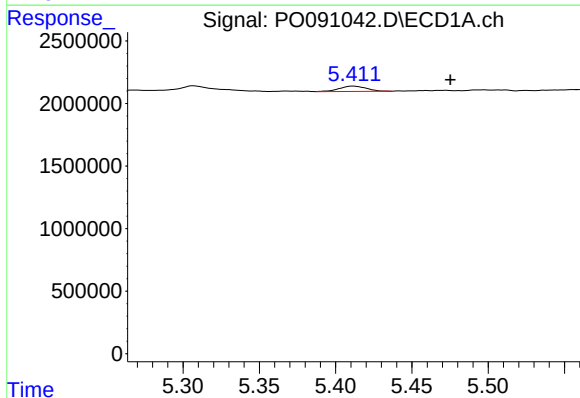
R.T.: 5.411 min
Delta R.T.: -0.065 min
Response: 510460
Conc: 5.72 ng/ml

Instrument :
ECD_O
ClientSampleId :



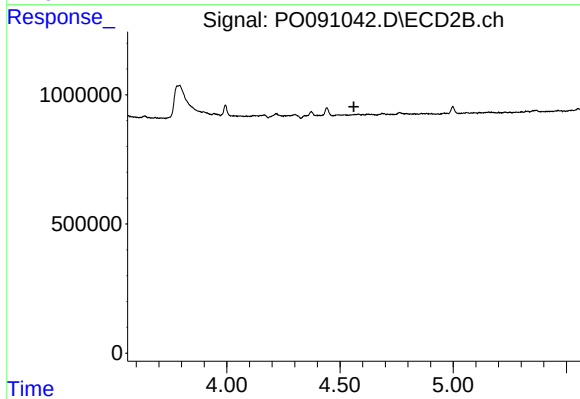
#16 AR-1242-1

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



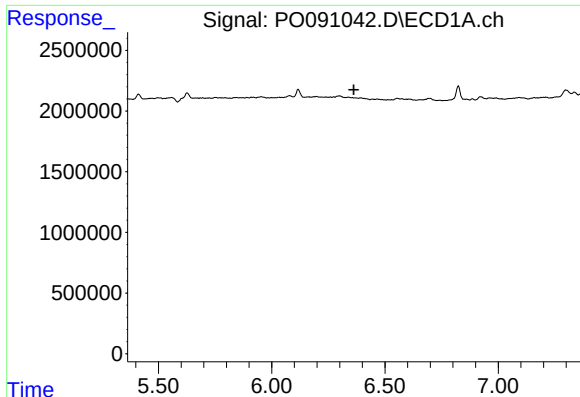
#21 AR-1248-1

R.T.: 5.411 min
Delta R.T.: -0.064 min
Response: 510460
Conc: 7.17 ng/ml



#21 AR-1248-1

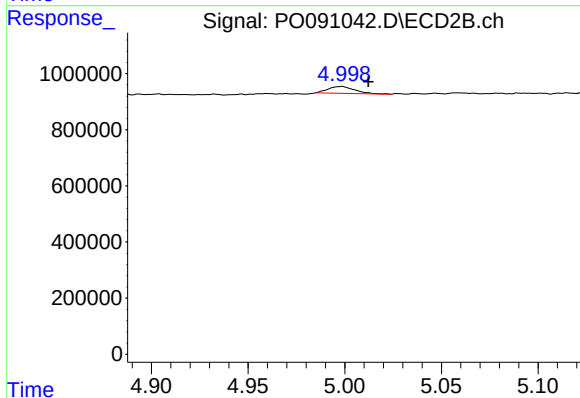
R.T.: 0.000 min
Exp R.T. : 4.562 min
Response: 0
Conc: N.D.



#24 AR-1248-4

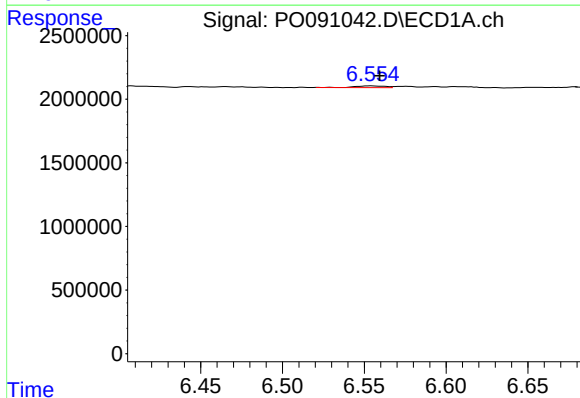
R.T.: 0.000 min
Exp R.T.: 6.363 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



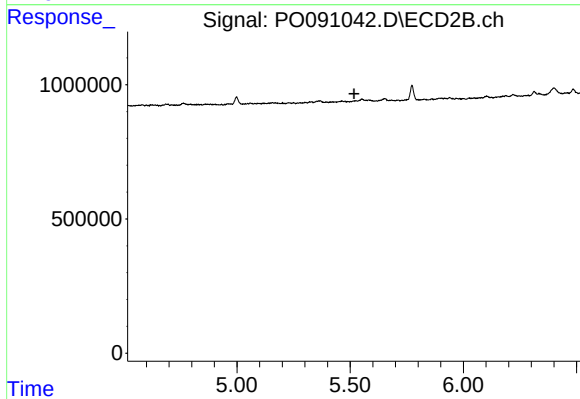
#24 AR-1248-4

R.T.: 4.999 min
Delta R.T.: -0.014 min
Response: 235008
Conc: 5.89 ng/ml



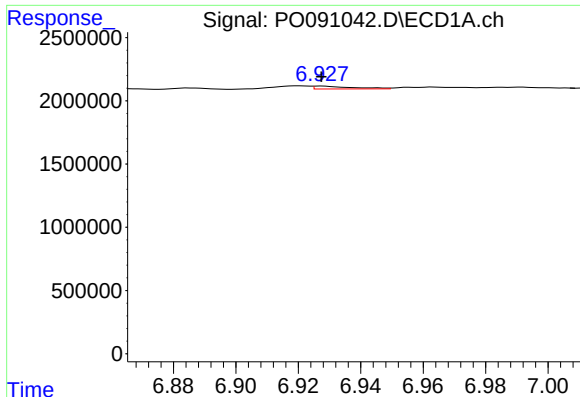
#27 AR-1254-2

R.T.: 6.554 min
Delta R.T.: -0.005 min
Response: 163875
Conc: 0.87 ng/ml



#27 AR-1254-2

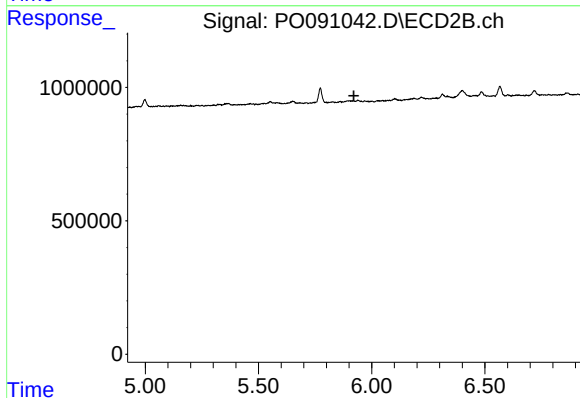
R.T.: 0.000 min
Exp R.T.: 5.517 min
Response: 0
Conc: N.D.



#28 AR-1254-3

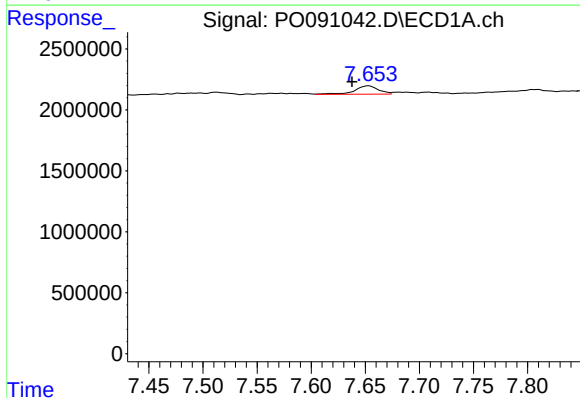
R.T.: 6.927 min
Delta R.T.: 0.000 min
Response: 194253
Conc: 1.04 ng/ml

Instrument :
ECD_O
ClientSampleId :



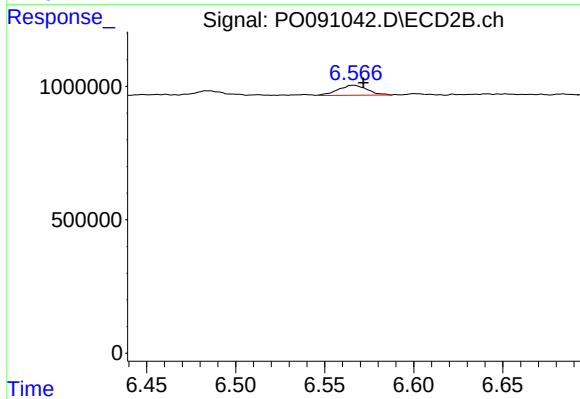
#28 AR-1254-3

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



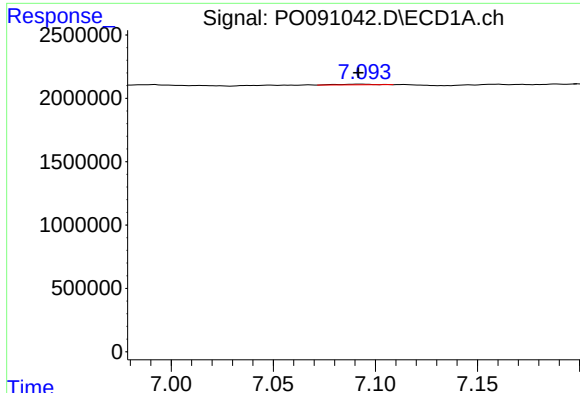
#30 AR-1254-5

R.T.: 7.653 min
Delta R.T.: 0.015 min
Response: 1060733
Conc: 6.91 ng/ml



#30 AR-1254-5

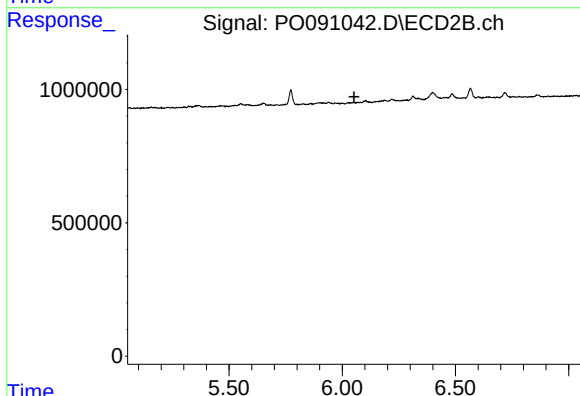
R.T.: 6.566 min
Delta R.T.: -0.006 min
Response: 423122
Conc: 5.68 ng/ml



#31 AR-1260-1

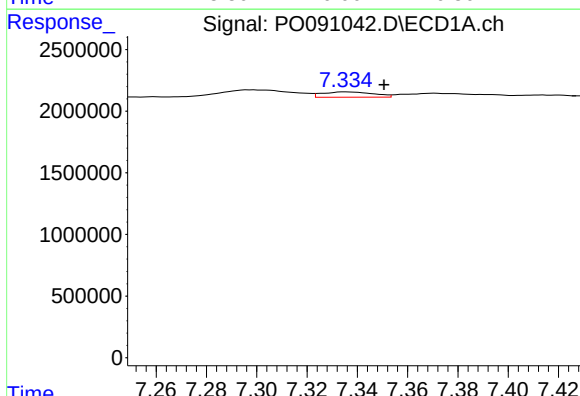
R.T.: 7.094 min
Delta R.T.: 0.002 min
Response: 65752
Conc: 0.43 ng/ml

Instrument :
ECD_O
ClientSampleId :



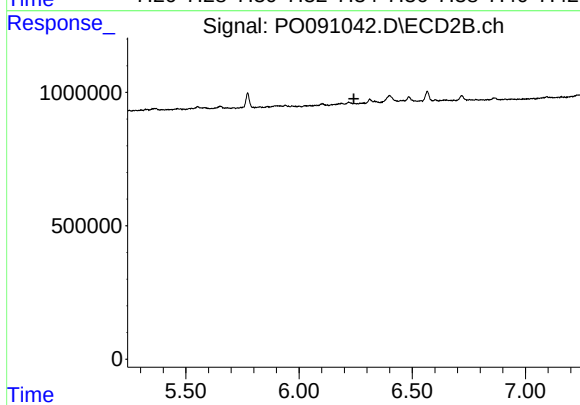
#31 AR-1260-1

R.T.: 0.000 min
Exp R.T. : 6.052 min
Response: 0
Conc: N.D.



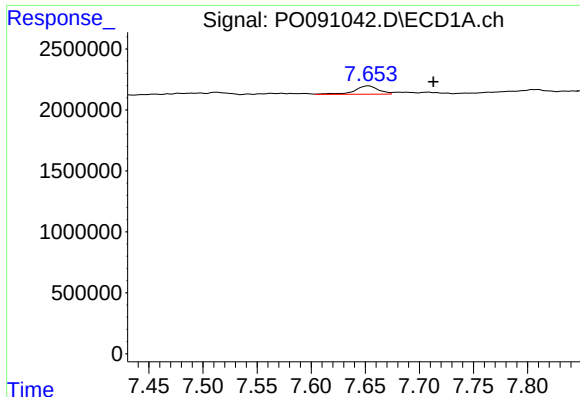
#32 AR-1260-2

R.T.: 7.335 min
Delta R.T.: -0.015 min
Response: 609073
Conc: 3.49 ng/ml



#32 AR-1260-2

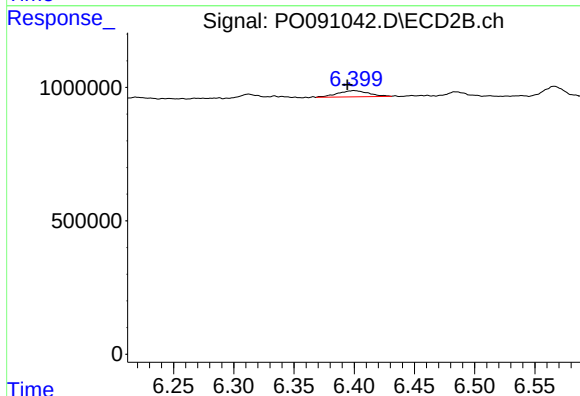
R.T.: 0.000 min
Exp R.T. : 6.242 min
Response: 0
Conc: N.D.



#33 AR-1260-3

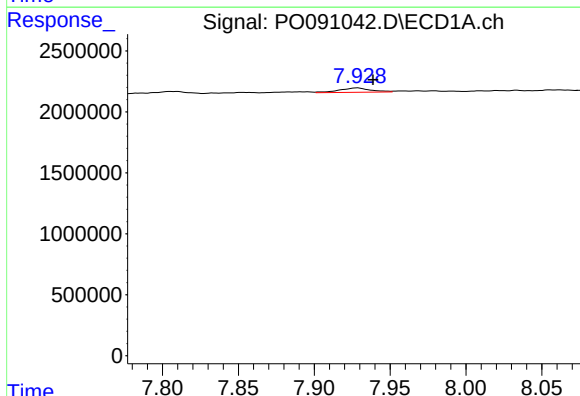
R.T.: 7.653 min
Delta R.T.: -0.060 min
Response: 1060733
Conc: 9.33 ng/ml

Instrument :
ECD_O
ClientSampleId :



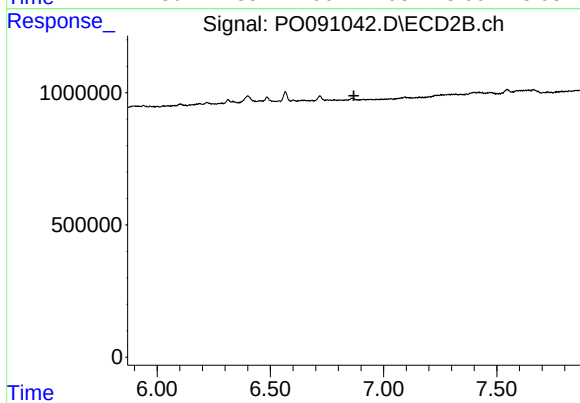
#33 AR-1260-3

R.T.: 6.400 min
Delta R.T.: 0.005 min
Response: 418299
Conc: 6.38 ng/ml



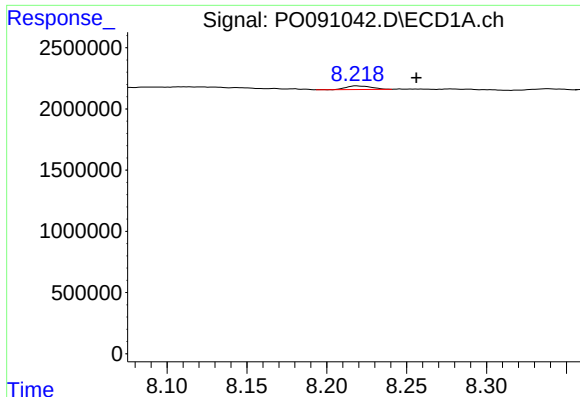
#34 AR-1260-4

R.T.: 7.929 min
Delta R.T.: -0.010 min
Response: 507773
Conc: 3.75 ng/ml



#34 AR-1260-4

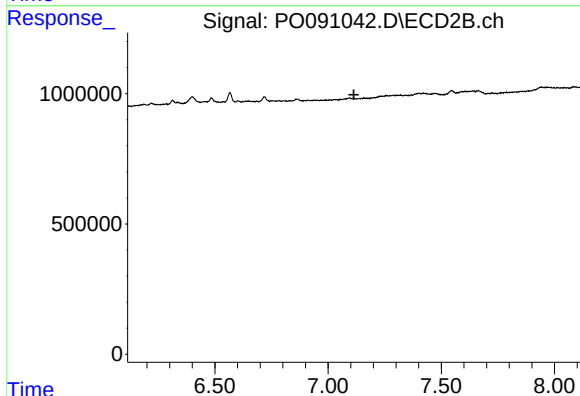
R.T.: 0.000 min
Exp R.T. : 6.869 min
Response: 0
Conc: N.D.



#35 AR-1260-5

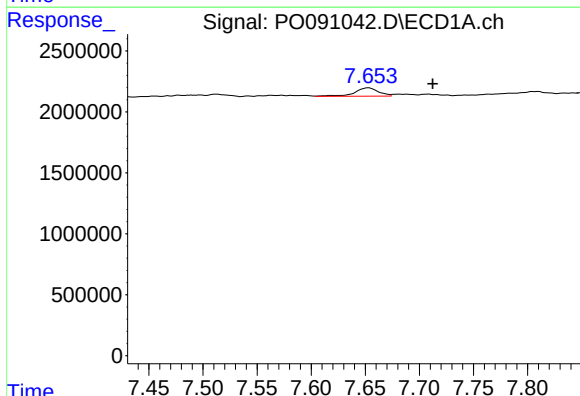
R.T.: 8.219 min
Delta R.T.: -0.037 min
Response: 324703
Conc: 1.28 ng/ml

Instrument :
ECD_O
ClientSampleId :



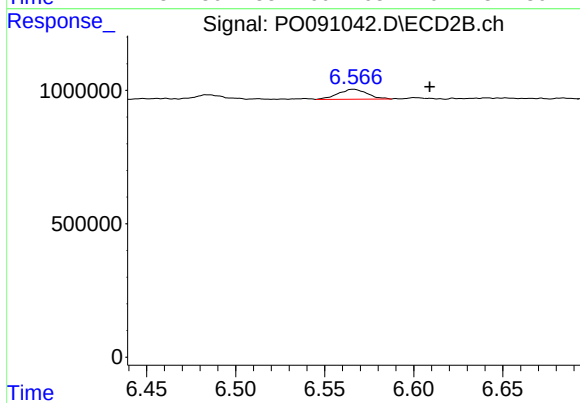
#35 AR-1260-5

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



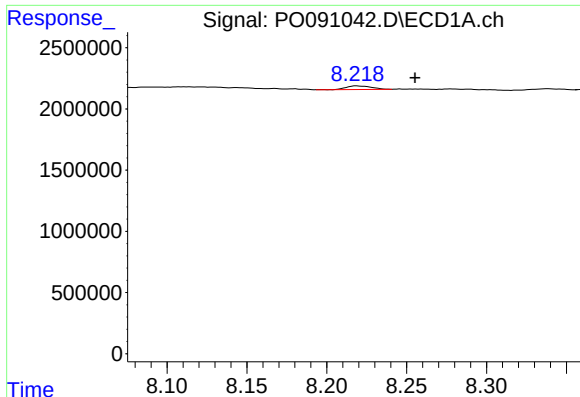
#36 AR-1262-1

R.T.: 7.653 min
Delta R.T.: -0.060 min
Response: 1060733
Conc: 5.81 ng/ml



#36 AR-1262-1

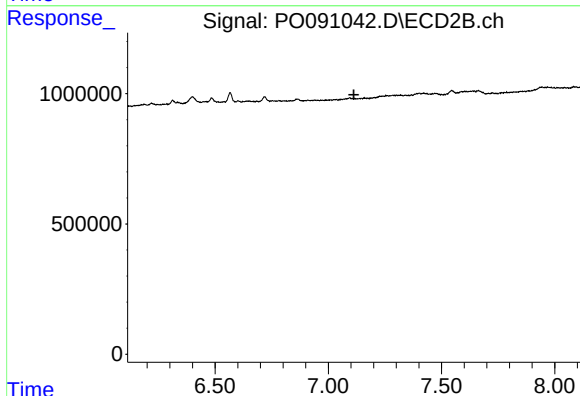
R.T.: 6.566 min
Delta R.T.: -0.043 min
Response: 423122
Conc: 5.63 ng/ml



#37 AR-1262-2

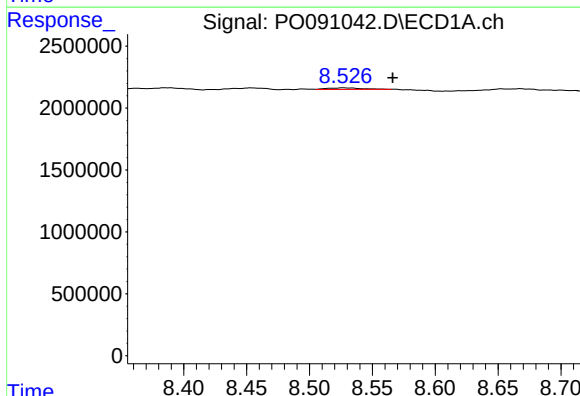
R.T.: 8.219 min
Delta R.T.: -0.037 min
Response: 324703
Conc: 1.05 ng/ml

Instrument :
ECD_O
ClientSampleId :



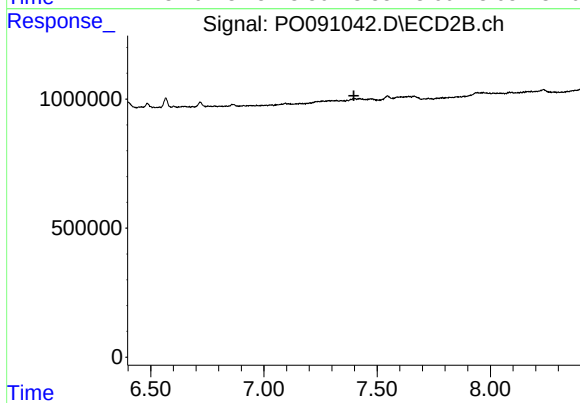
#37 AR-1262-2

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



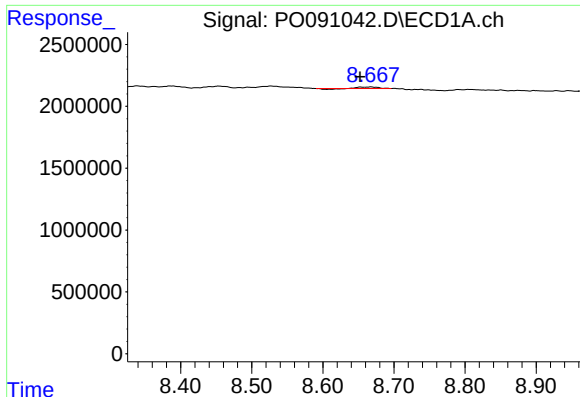
#38 AR-1262-3

R.T.: 8.527 min
Delta R.T.: -0.039 min
Response: 246114
Conc: 1.14 ng/ml



#38 AR-1262-3

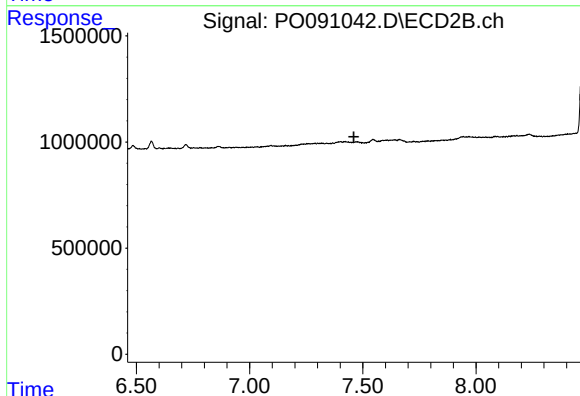
R.T.: 0.000 min
Exp R.T. : 7.397 min
Response: 0
Conc: N.D.



#39 AR-1262-4

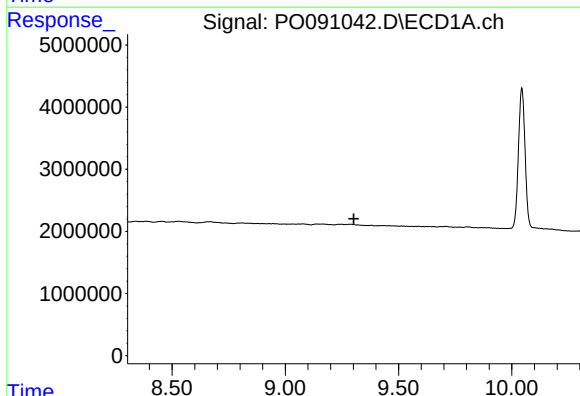
R.T.: 8.668 min
Delta R.T.: 0.016 min
Response: 180006
Conc: 1.81 ng/ml

Instrument :
ECD_O
ClientSampleId :



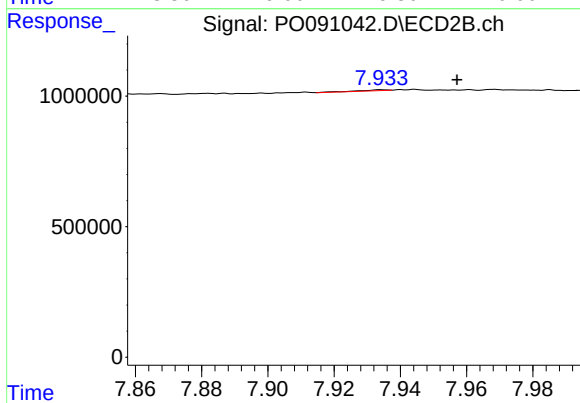
#39 AR-1262-4

R.T.: 0.000 min
Exp R.T. : 7.461 min
Response: 0
Conc: N.D.



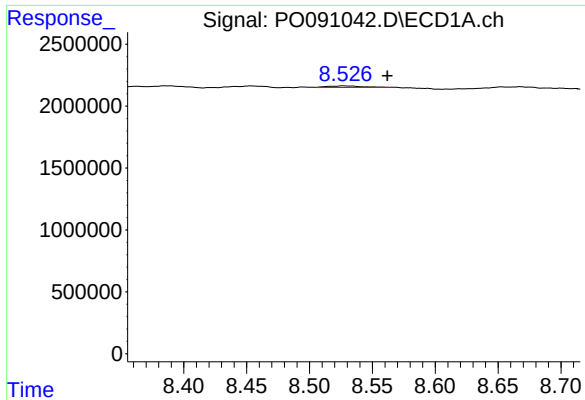
#40 AR-1262-5

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



#40 AR-1262-5

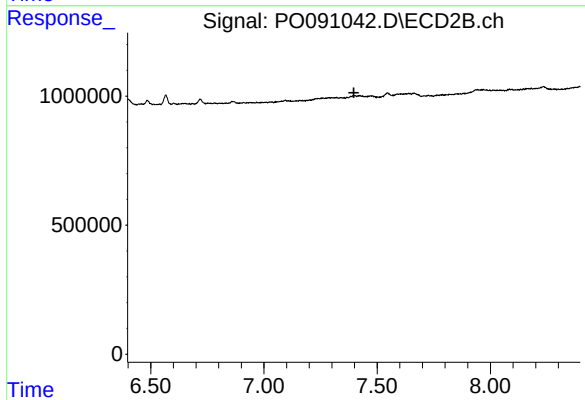
R.T.: 7.934 min
Delta R.T.: -0.023 min
Response: 19507
Conc: 0.43 ng/ml



#41 AR-1268-1

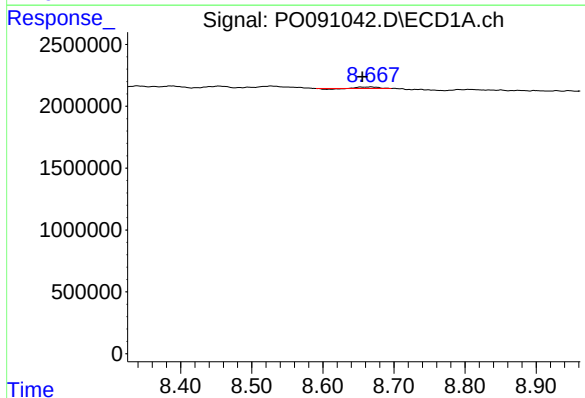
R.T.: 8.527 min
Delta R.T.: -0.035 min
Response: 246114
Conc: 0.67 ng/ml

Instrument :
ECD_O
ClientSampleId :



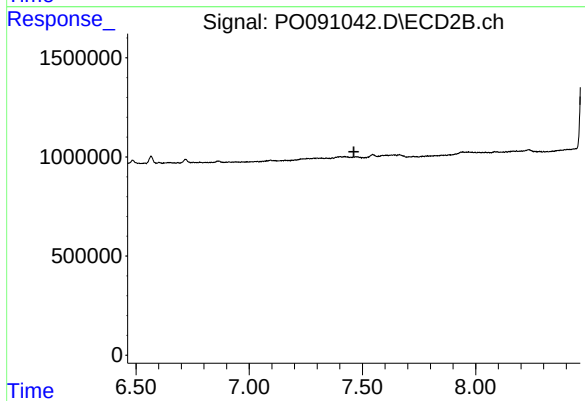
#41 AR-1268-1

R.T.: 0.000 min
Exp R.T. : 7.397 min
Response: 0
Conc: N.D.



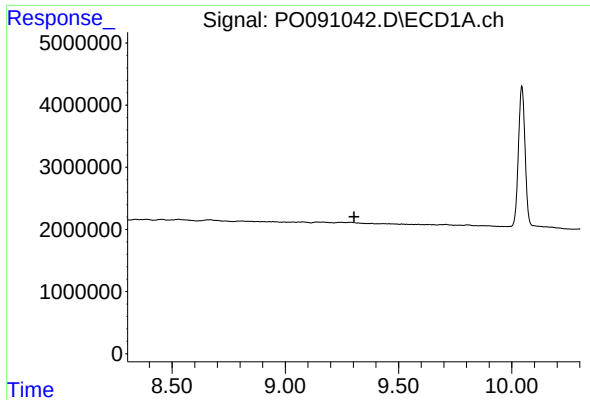
#42 AR-1268-2

R.T.: 8.668 min
Delta R.T.: 0.013 min
Response: 180006
Conc: 0.54 ng/ml



#42 AR-1268-2

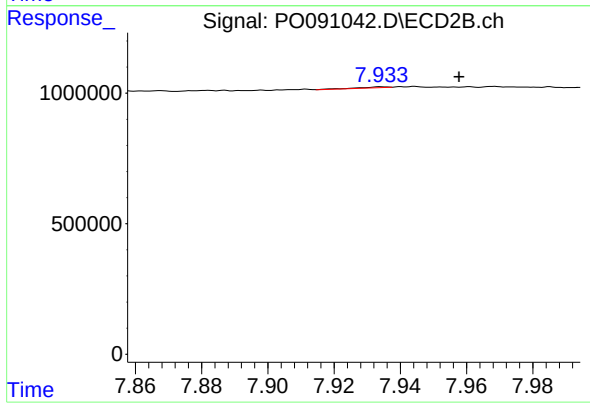
R.T.: 0.000 min
Exp R.T. : 7.462 min
Response: 0
Conc: N.D.



#44 AR-1268-4

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

Instrument :
ECD_O
ClientSampleId :



#44 AR-1268-4

R.T.: 7.934 min
Delta R.T.: -0.024 min
Response: 19507
Conc: 0.40 ng/ml