

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_0\Data\PO102522\
 Data File : PO089928.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 25 Oct 2022 18:03
 Operator : YP/AJ
 Sample : N4955-07
 Misc : AR1268 LOD 25 PPB
 ALS Vial : 28 Sample Multiplier: 1

Instrument :
 ECD_0
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 25 23:32:37 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_0\methods\PO102422.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Oct 25 02:35:13 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...	4.307	3.488	56957991	20696924	17.899	20.681
2)	SA Decachlor...	10.054	8.498	51907988	21706697	21.688	23.890
Target Compounds							
3)	L1 AR-1016-1	5.420f	0.000	253050	0	2.458	N.D. #
8)	L2 AR-1221-1	4.514	0.000	544021	0	13.463	N.D. #
9)	L2 AR-1221-2	4.613	3.786	806972	271272	27.031	26.160
10)	L2 AR-1221-3	4.613f	0.000	806972	0	8.851	N.D. #
11)	L3 AR-1232-1	4.613f	0.000	806972	0	11.671	N.D. #
16)	L4 AR-1242-1	5.420f	0.000	253050	0	2.903	N.D. #
20)	L4 AR-1242-5	6.356f	0.000	173187	0	2.638	N.D. #
21)	L5 AR-1248-1	5.420f	0.000	253050	0	3.930	N.D. #
24)	L5 AR-1248-4	6.356	0.000	173187	0	1.604	N.D. #
25)	L5 AR-1248-5	6.356f	0.000	173187	0	1.625	N.D. #
26)	L6 AR-1254-1	6.356	0.000	173187	0	1.508	N.D. #
27)	L6 AR-1254-2	6.568	0.000	23647	0	0.137	N.D. #
28)	L6 AR-1254-3	6.929	0.000	617087	0	3.563	N.D. #
29)	L6 AR-1254-4	7.208	0.000	109346	0	0.863	N.D. #
30)	L6 AR-1254-5	7.603	6.623f	60320	529743	0.433	7.497 #
32)	L7 AR-1260-2	7.376	6.233	806716	143552	5.126	2.234 #
33)	L7 AR-1260-3	7.718	0.000	1301452	0	12.116	N.D. #
34)	L7 AR-1260-4	7.920	6.881	92262	811810	0.749	17.037 #
35)	L7 AR-1260-5	8.257	7.123	938903	333794	4.015	3.100
36)	L8 AR-1262-1	7.718	6.623	1301452	529743	7.877	7.390
37)	L8 AR-1262-2	8.257	7.123	938903	333794	3.371	2.752
38)	L8 AR-1262-3	8.566	7.411	6670250	4051998	34.128	78.160 #
39)	L8 AR-1262-4	8.658	7.475	5981268	2887899	64.585	31.672 #
40)	L8 AR-1262-5	9.305	7.971	2187565	1372804	20.706	31.270 #
41)	L9 AR-1268-1	8.566	7.411	6670250	4051998	19.838	28.300 #
42)	L9 AR-1268-2	8.658	7.475	5981268	2887899	19.576	22.511
43)	L9 AR-1268-3	8.884	7.684	5382466	2646581	20.298	24.032
44)	L9 AR-1268-4	9.305	7.971	2187565	1372804	18.899	28.666 #
45)	L9 AR-1268-5	9.718	8.252	16214106	7697327	19.364	23.897

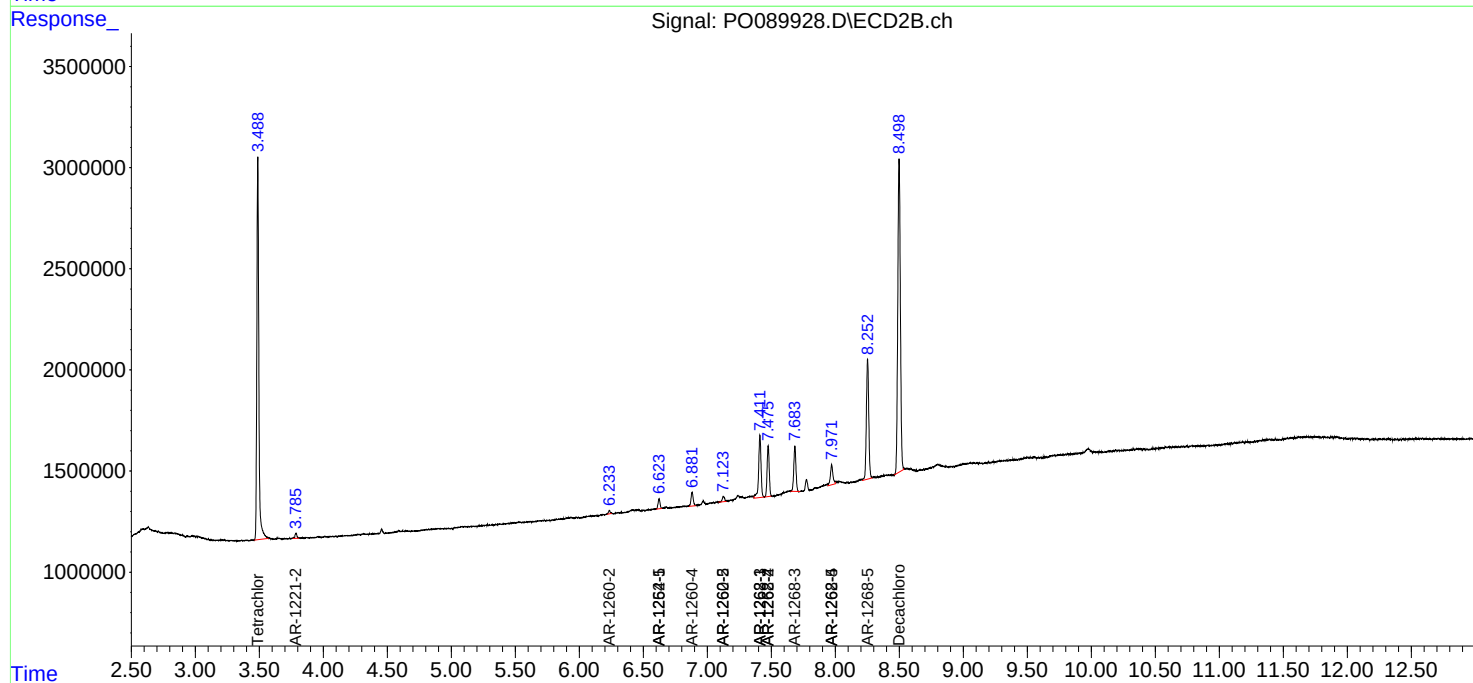
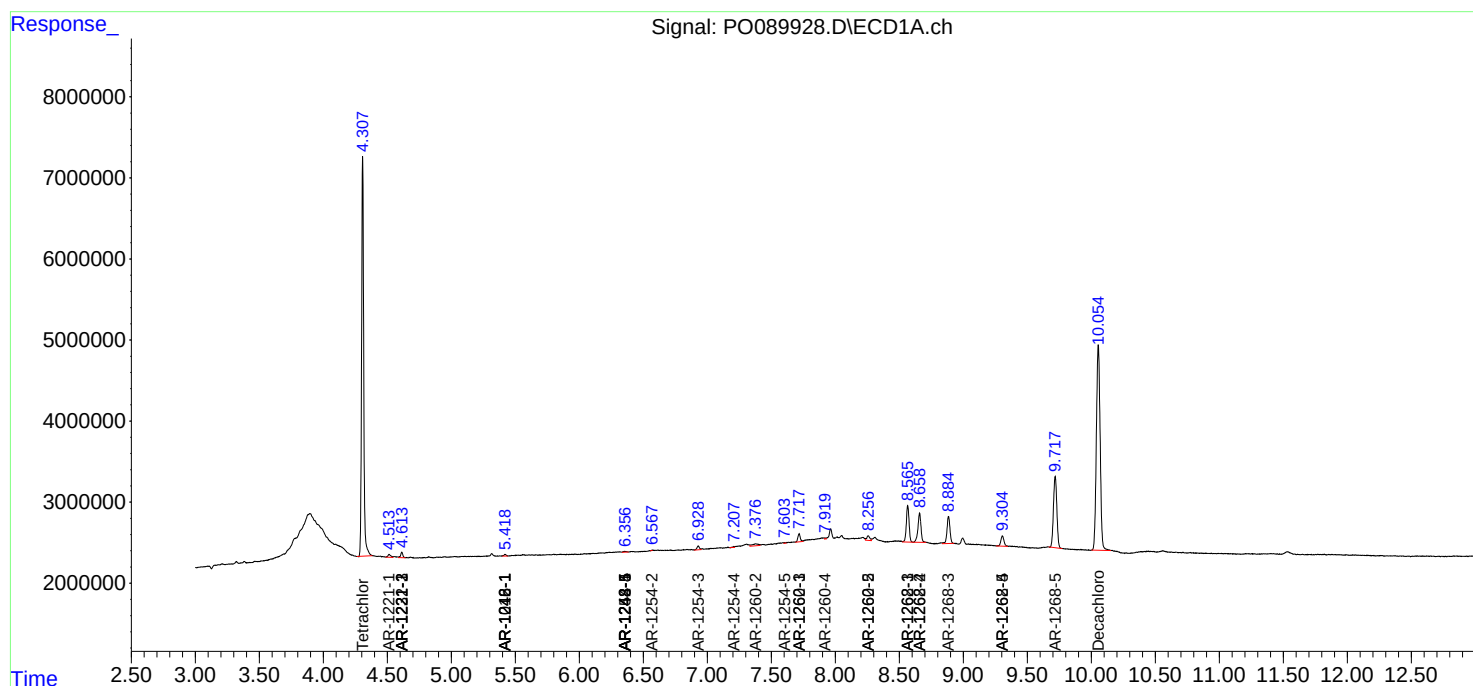
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

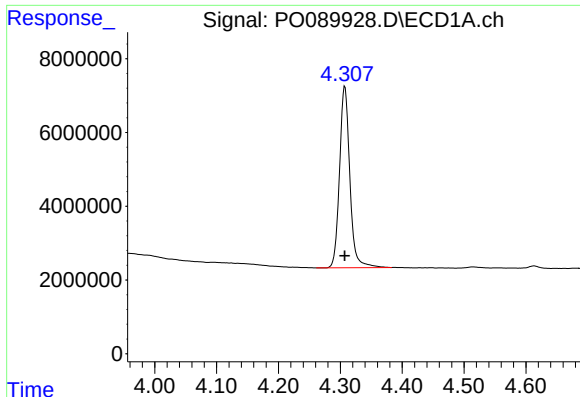
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO102522\
Data File : P0089928.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 25 Oct 2022 18:03
Operator : YP/AJ
Sample : N4955-07
Misc : AR1268 LOD 25 PPB
ALS Vial : 28 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 25 23:32:37 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO102422.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Oct 25 02:35:13 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

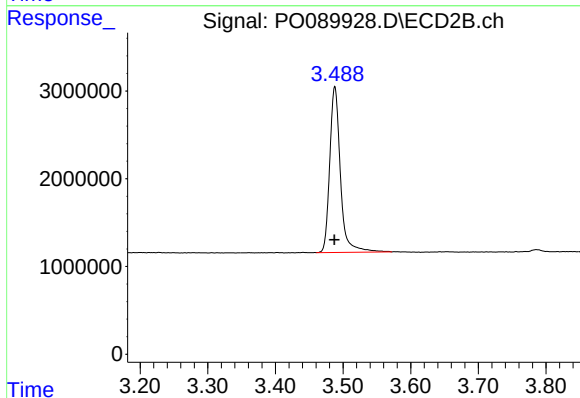




#1 Tetrachloro-m-xylene

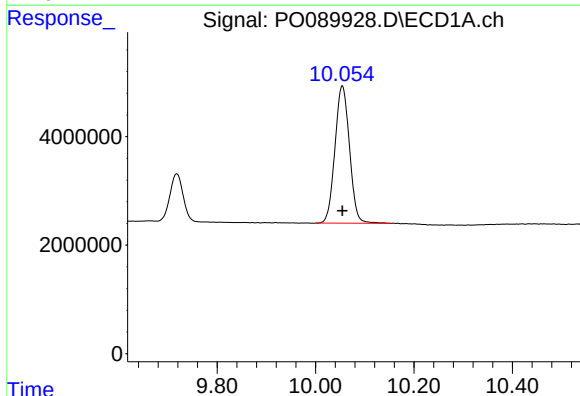
R.T.: 4.307 min
Delta R.T.: 0.000 min
Response: 56957991
Conc: 17.90 ng/ml

Instrument :
ECD_O
ClientSampleId :



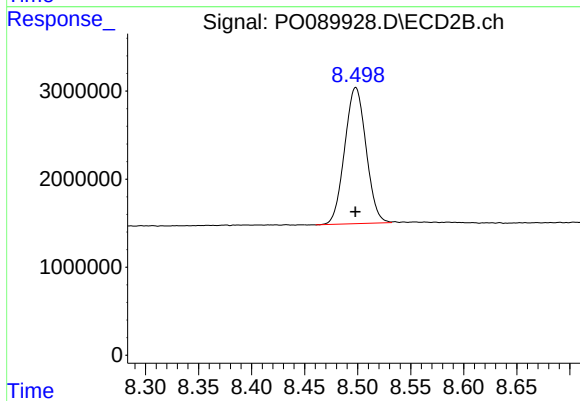
#1 Tetrachloro-m-xylene

R.T.: 3.488 min
Delta R.T.: 0.000 min
Response: 20696924
Conc: 20.68 ng/ml



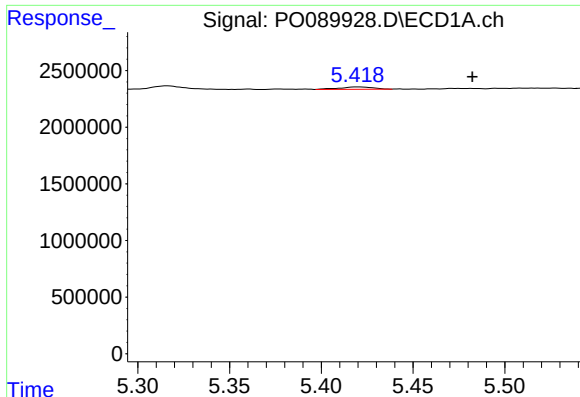
#2 Decachlorobiphenyl

R.T.: 10.054 min
Delta R.T.: 0.000 min
Response: 51907988
Conc: 21.69 ng/ml



#2 Decachlorobiphenyl

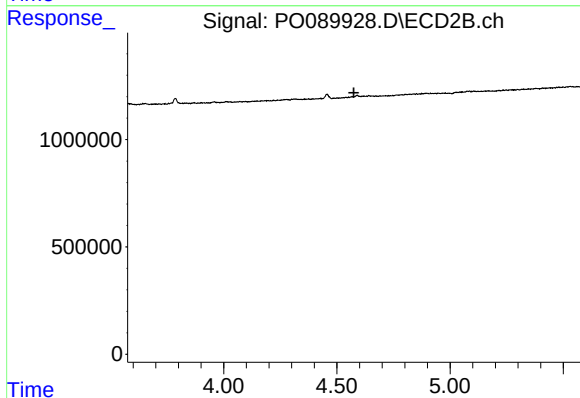
R.T.: 8.498 min
Delta R.T.: 0.000 min
Response: 21706697
Conc: 23.89 ng/ml



#3 AR-1016-1

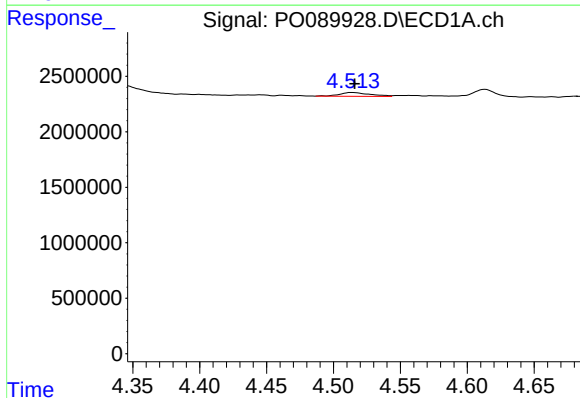
R.T.: 5.420 min
Delta R.T.: -0.063 min
Response: 253050
Conc: 2.46 ng/ml

Instrument :
ECD_O
ClientSampleId :



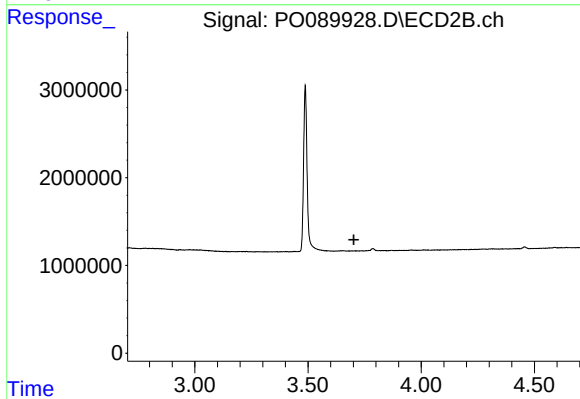
#3 AR-1016-1

R.T.: 0.000 min
Exp R.T. : 4.575 min
Response: 0
Conc: N.D.



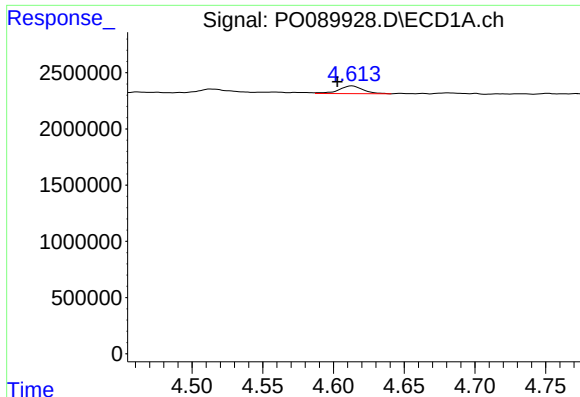
#8 AR-1221-1

R.T.: 4.514 min
Delta R.T.: -0.002 min
Response: 544021
Conc: 13.46 ng/ml



#8 AR-1221-1

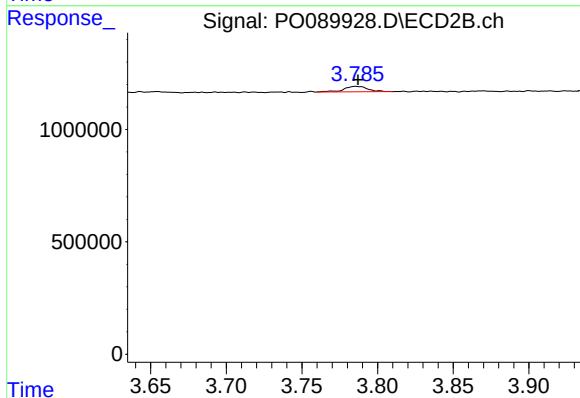
R.T.: 0.000 min
Exp R.T. : 3.702 min
Response: 0
Conc: N.D.



#9 AR-1221-2

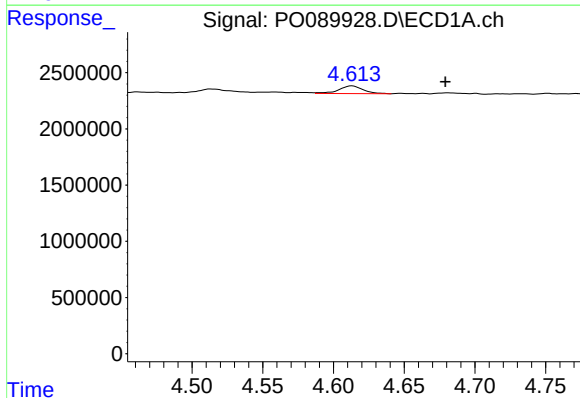
R.T.: 4.613 min
Delta R.T.: 0.010 min
Response: 806972
Conc: 27.03 ng/ml

Instrument :
ECD_O
ClientSampleId :



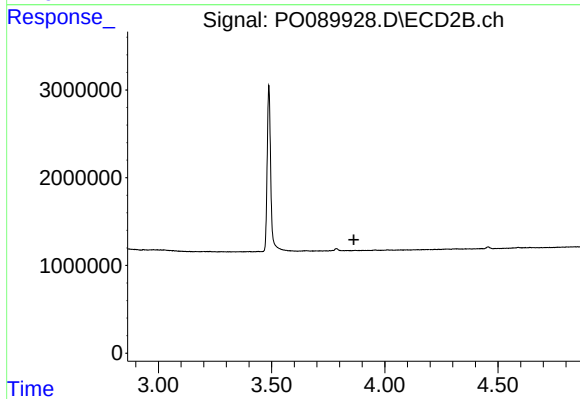
#9 AR-1221-2

R.T.: 3.786 min
Delta R.T.: -0.001 min
Response: 271272
Conc: 26.16 ng/ml



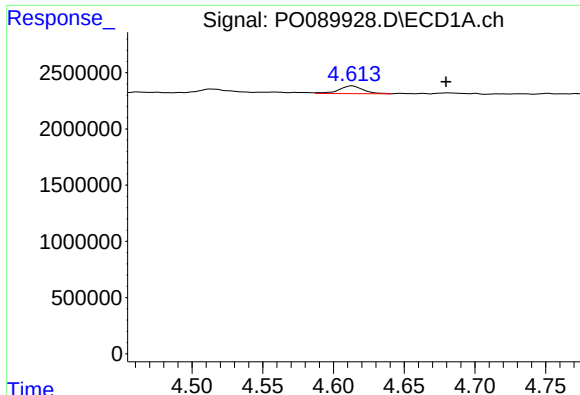
#10 AR-1221-3

R.T.: 4.613 min
Delta R.T.: -0.066 min
Response: 806972
Conc: 8.85 ng/ml



#10 AR-1221-3

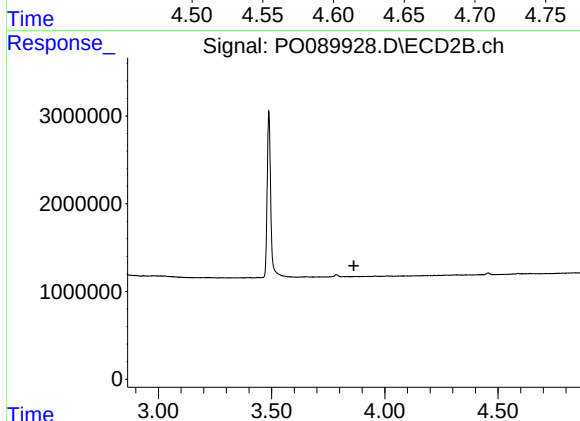
R.T.: 0.000 min
Exp R.T. : 3.864 min
Response: 0
Conc: N.D.



#11 AR-1232-1

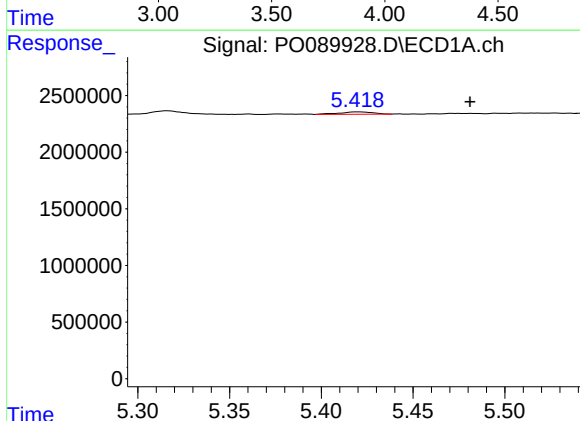
R.T.: 4.613 min
Delta R.T.: -0.066 min
Response: 806972
Conc: 11.67 ng/ml

Instrument :
ECD_O
ClientSampleId :



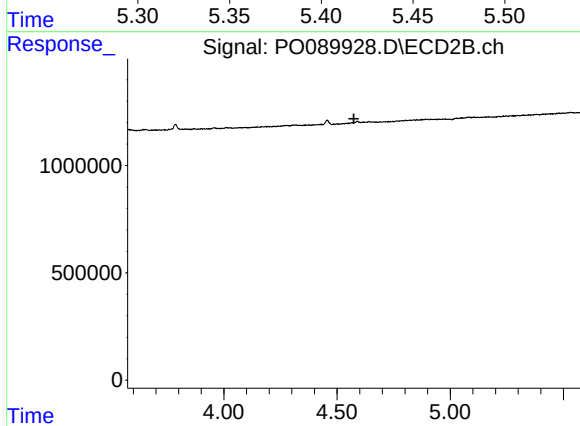
#11 AR-1232-1

R.T.: 0.000 min
Exp R.T. : 3.863 min
Response: 0
Conc: N.D.



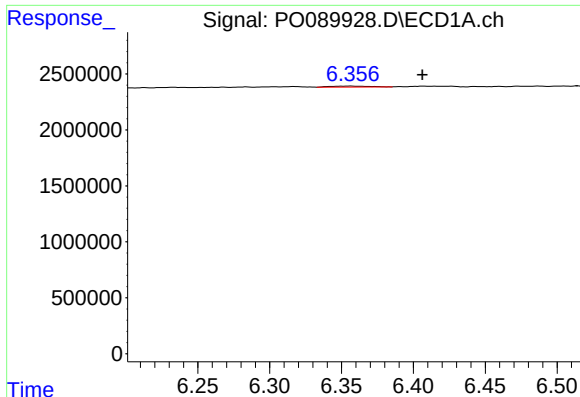
#16 AR-1242-1

R.T.: 5.420 min
Delta R.T.: -0.062 min
Response: 253050
Conc: 2.90 ng/ml



#16 AR-1242-1

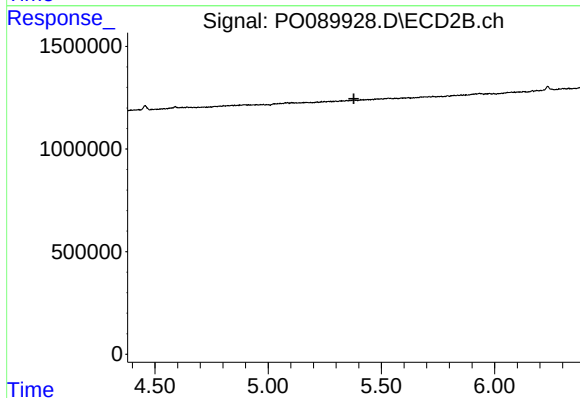
R.T.: 0.000 min
Exp R.T. : 4.575 min
Response: 0
Conc: N.D.



#20 AR-1242-5

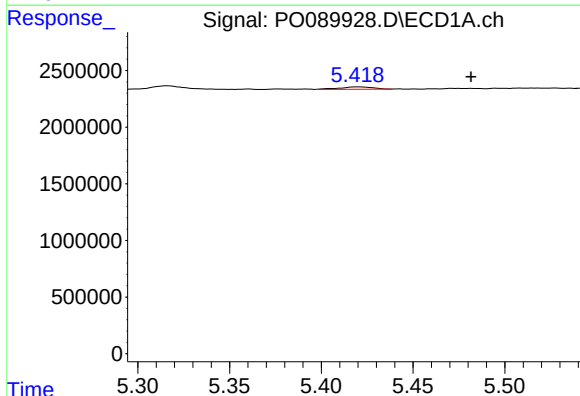
R.T.: 6.356 min
Delta R.T.: -0.050 min
Response: 173187
Conc: 2.64 ng/ml

Instrument :
ECD_O
ClientSampleId :



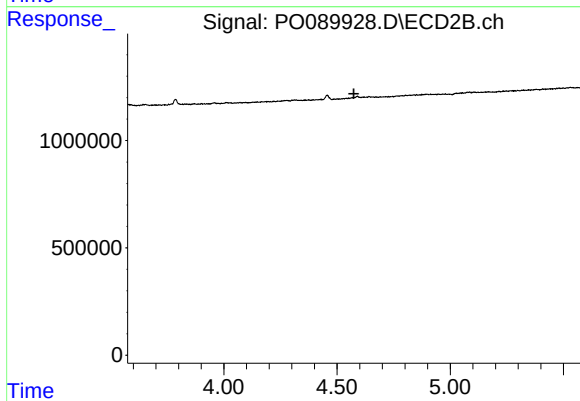
#20 AR-1242-5

R.T.: 0.000 min
Exp R.T. : 5.379 min
Response: 0
Conc: N.D.



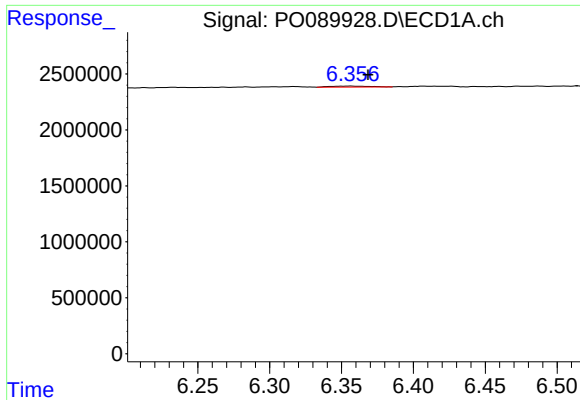
#21 AR-1248-1

R.T.: 5.420 min
Delta R.T.: -0.062 min
Response: 253050
Conc: 3.93 ng/ml



#21 AR-1248-1

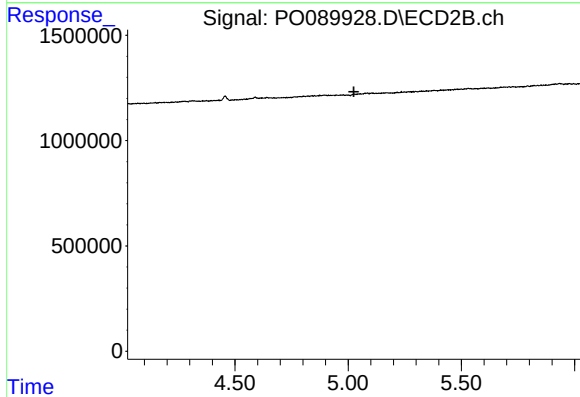
R.T.: 0.000 min
Exp R.T. : 4.574 min
Response: 0
Conc: N.D.



#24 AR-1248-4

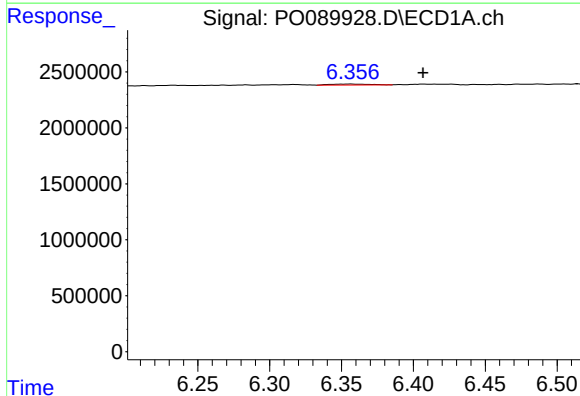
R.T.: 6.356 min
Delta R.T.: -0.012 min
Response: 173187
Conc: 1.60 ng/ml

Instrument :
ECD_O
ClientSampleId :



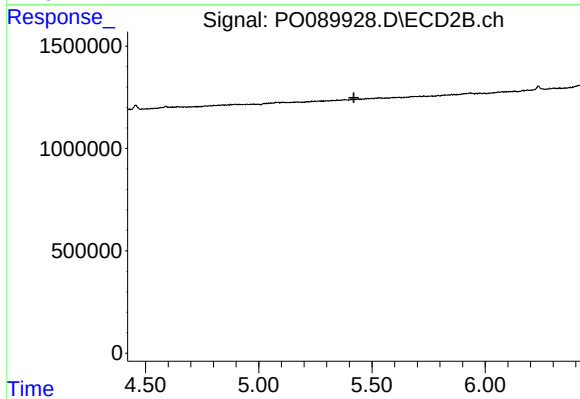
#24 AR-1248-4

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



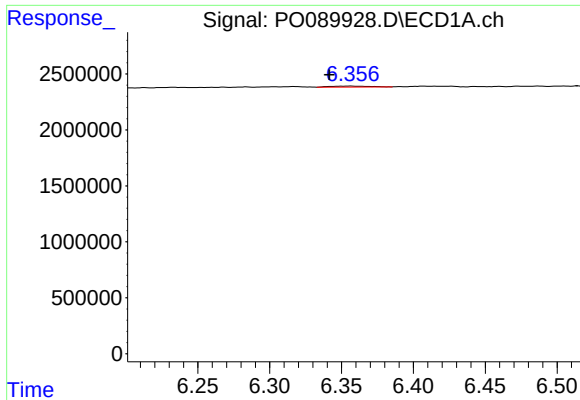
#25 AR-1248-5

R.T.: 6.356 min
Delta R.T.: -0.050 min
Response: 173187
Conc: 1.63 ng/ml



#25 AR-1248-5

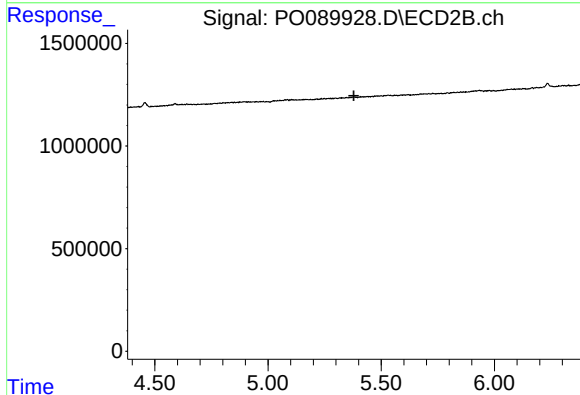
R.T.: 0.000 min
Exp R.T. : 5.420 min
Response: 0
Conc: N.D.



#26 AR-1254-1

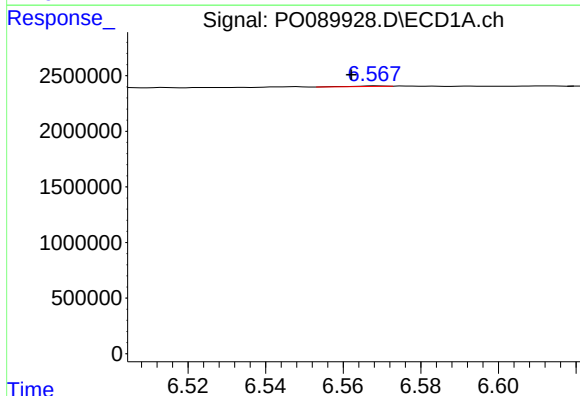
R.T.: 6.356 min
Delta R.T.: 0.015 min
Response: 173187
Conc: 1.51 ng/ml

Instrument :
ECD_O
ClientSampleId :



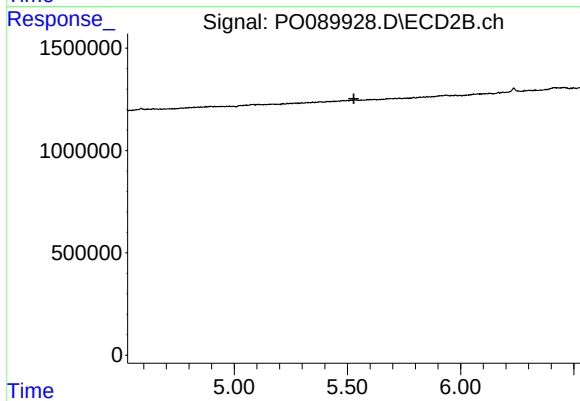
#26 AR-1254-1

R.T.: 0.000 min
Exp R.T. : 5.380 min
Response: 0
Conc: N.D.



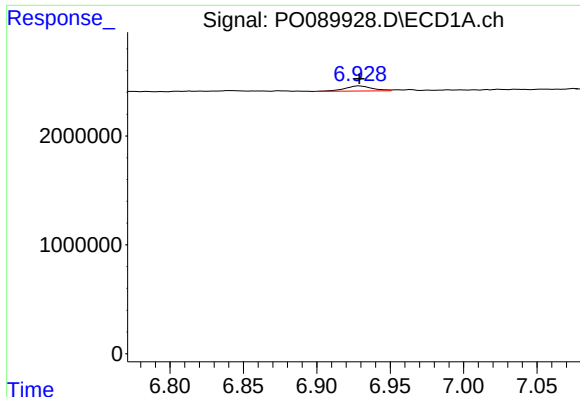
#27 AR-1254-2

R.T.: 6.568 min
Delta R.T.: 0.006 min
Response: 23647
Conc: 0.14 ng/ml



#27 AR-1254-2

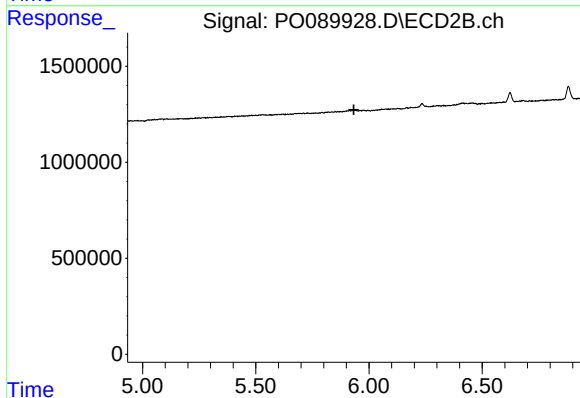
R.T.: 0.000 min
Exp R.T. : 5.529 min
Response: 0
Conc: N.D.



#28 AR-1254-3

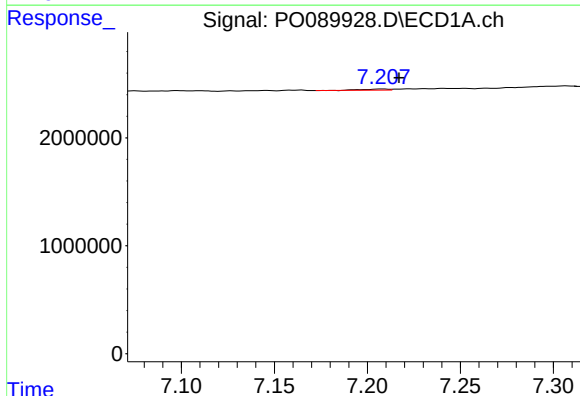
R.T.: 6.929 min
Delta R.T.: 0.000 min
Response: 617087
Conc: 3.56 ng/ml

Instrument :
ECD_O
ClientSampleId :



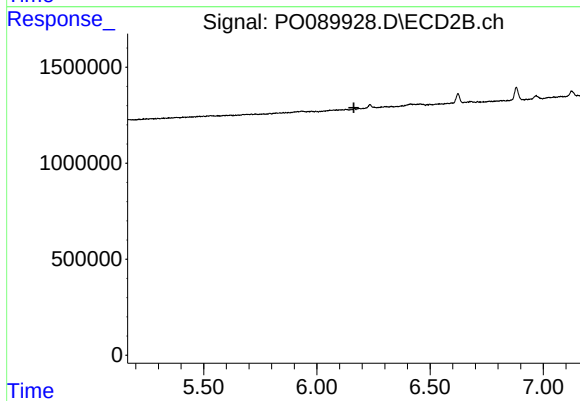
#28 AR-1254-3

R.T.: 0.000 min
Exp R.T. : 5.933 min
Response: 0
Conc: N.D.



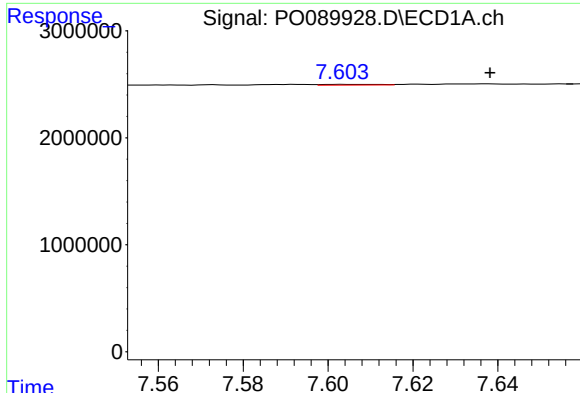
#29 AR-1254-4

R.T.: 7.208 min
Delta R.T.: -0.009 min
Response: 109346
Conc: 0.86 ng/ml



#29 AR-1254-4

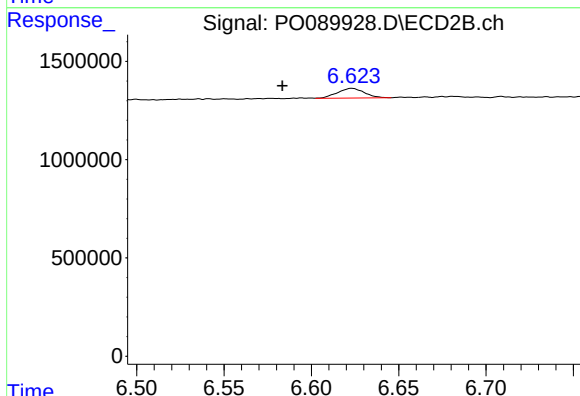
R.T.: 0.000 min
Exp R.T. : 6.163 min
Response: 0
Conc: N.D.



#30 AR-1254-5

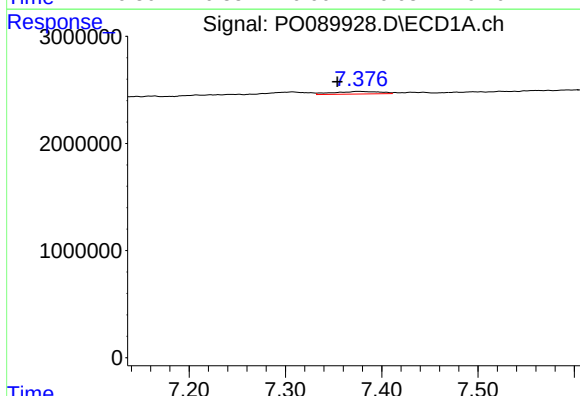
R.T.: 7.603 min
Delta R.T.: -0.035 min
Response: 60320
Conc: 0.43 ng/ml

Instrument :
ECD_O
ClientSampleId :



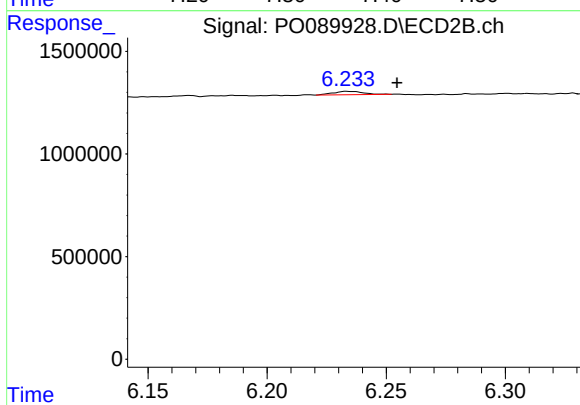
#30 AR-1254-5

R.T.: 6.623 min
Delta R.T.: 0.040 min
Response: 529743
Conc: 7.50 ng/ml



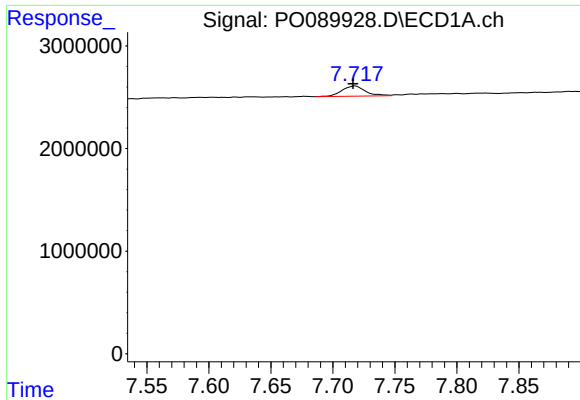
#32 AR-1260-2

R.T.: 7.376 min
Delta R.T.: 0.022 min
Response: 806716
Conc: 5.13 ng/ml



#32 AR-1260-2

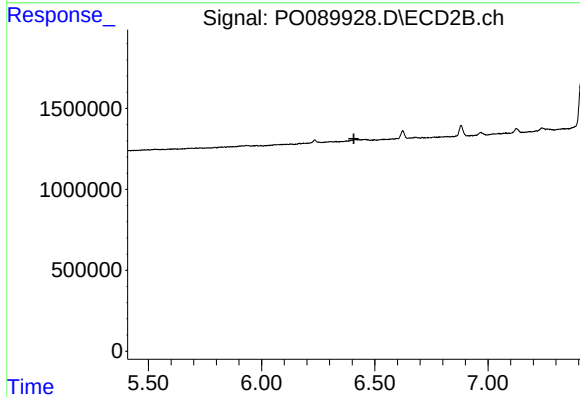
R.T.: 6.233 min
Delta R.T.: -0.021 min
Response: 143552
Conc: 2.23 ng/ml



#33 AR-1260-3

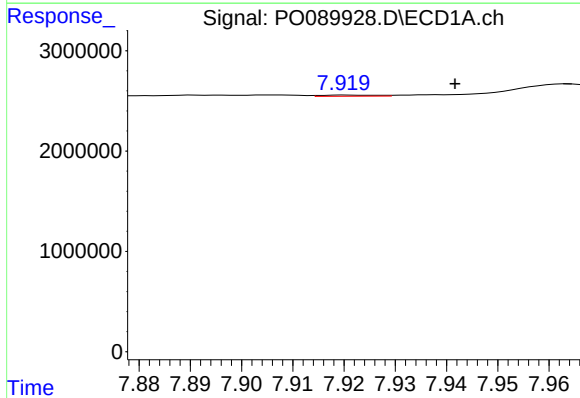
R.T.: 7.718 min
Delta R.T.: 0.002 min
Response: 1301452
Conc: 12.12 ng/ml

Instrument :
ECD_O
ClientSampleId :



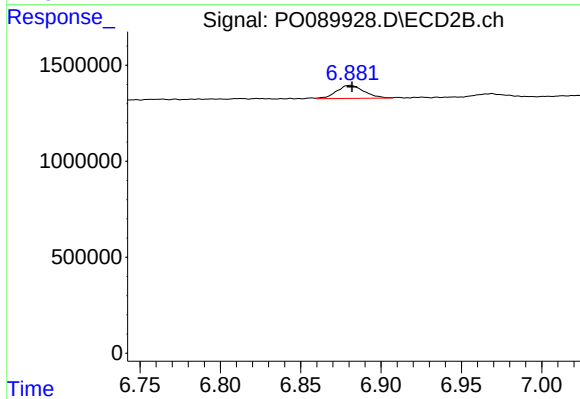
#33 AR-1260-3

R.T.: 0.000 min
Exp R.T. : 6.408 min
Response: 0
Conc: N.D.



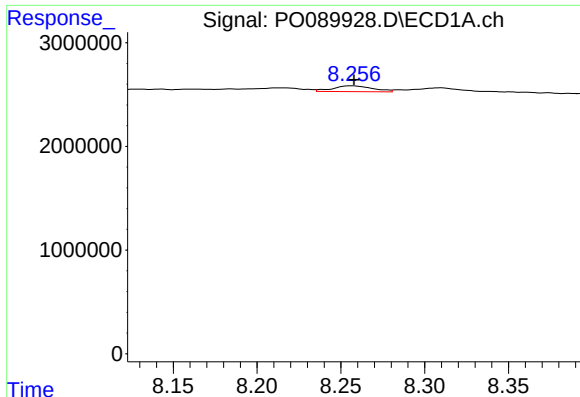
#34 AR-1260-4

R.T.: 7.920 min
Delta R.T.: -0.021 min
Response: 92262
Conc: 0.75 ng/ml



#34 AR-1260-4

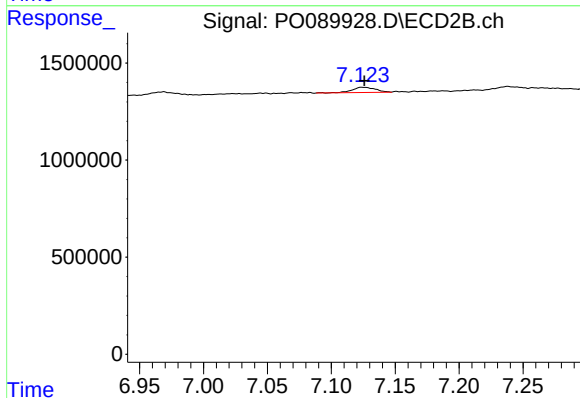
R.T.: 6.881 min
Delta R.T.: 0.000 min
Response: 811810
Conc: 17.04 ng/ml



#35 AR-1260-5

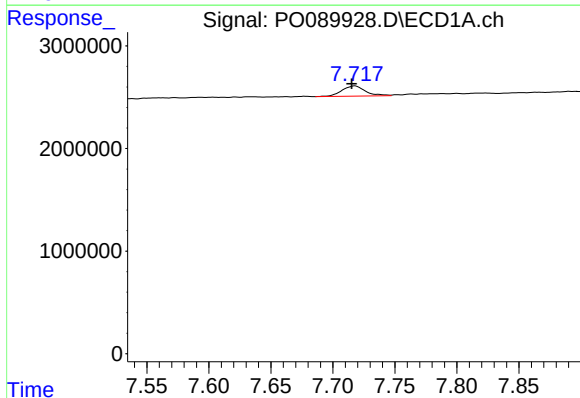
R.T.: 8.257 min
Delta R.T.: -0.001 min
Response: 938903
Conc: 4.01 ng/ml

Instrument :
ECD_O
ClientSampleId :



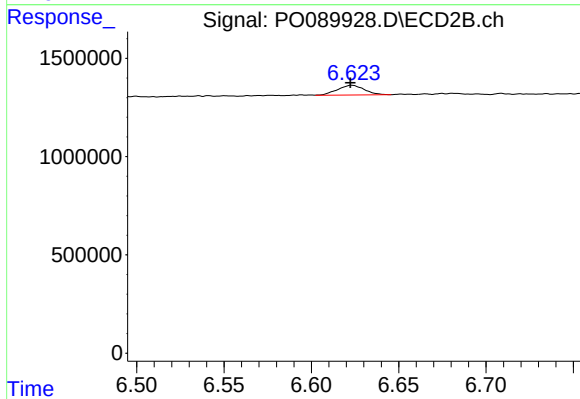
#35 AR-1260-5

R.T.: 7.123 min
Delta R.T.: -0.002 min
Response: 333794
Conc: 3.10 ng/ml



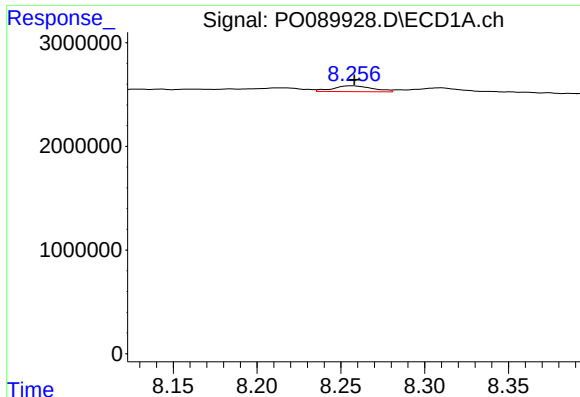
#36 AR-1262-1

R.T.: 7.718 min
Delta R.T.: 0.003 min
Response: 1301452
Conc: 7.88 ng/ml



#36 AR-1262-1

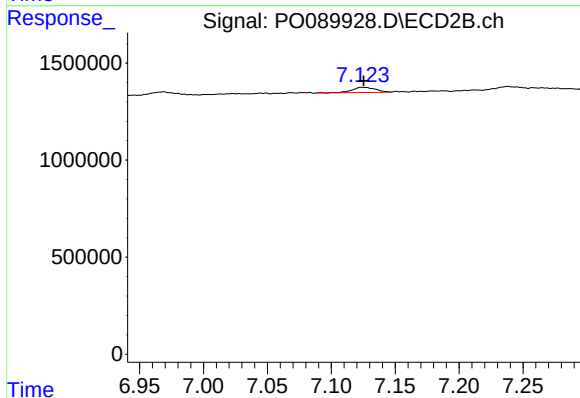
R.T.: 6.623 min
Delta R.T.: 0.000 min
Response: 529743
Conc: 7.39 ng/ml



#37 AR-1262-2

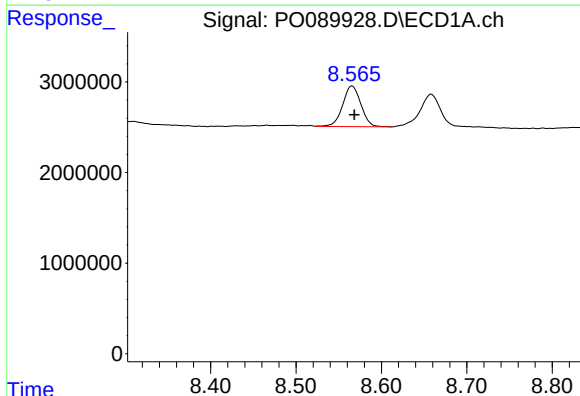
R.T.: 8.257 min
Delta R.T.: -0.001 min
Response: 938903
Conc: 3.37 ng/ml

Instrument :
ECD_O
ClientSampleId :



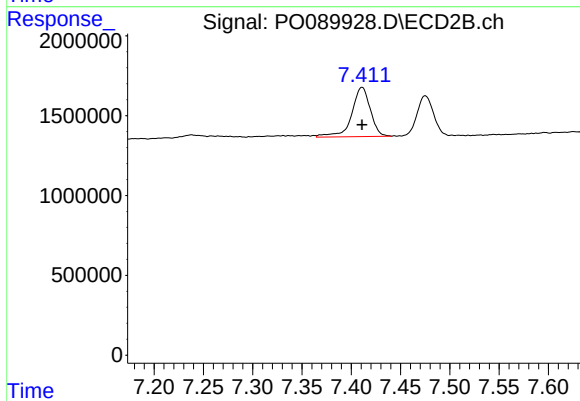
#37 AR-1262-2

R.T.: 7.123 min
Delta R.T.: -0.002 min
Response: 333794
Conc: 2.75 ng/ml



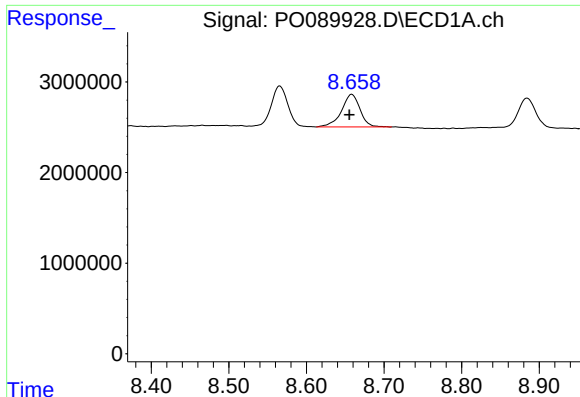
#38 AR-1262-3

R.T.: 8.566 min
Delta R.T.: -0.003 min
Response: 6670250
Conc: 34.13 ng/ml



#38 AR-1262-3

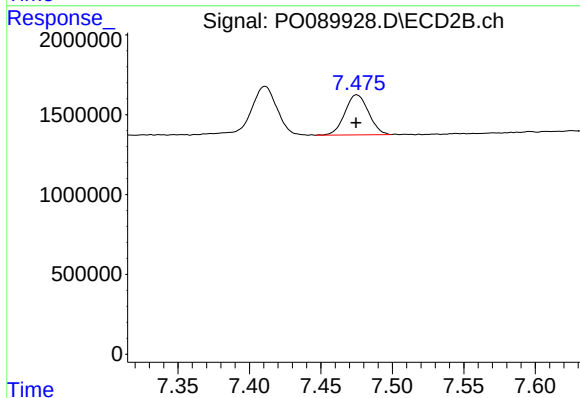
R.T.: 7.411 min
Delta R.T.: 0.000 min
Response: 4051998
Conc: 78.16 ng/ml



#39 AR-1262-4

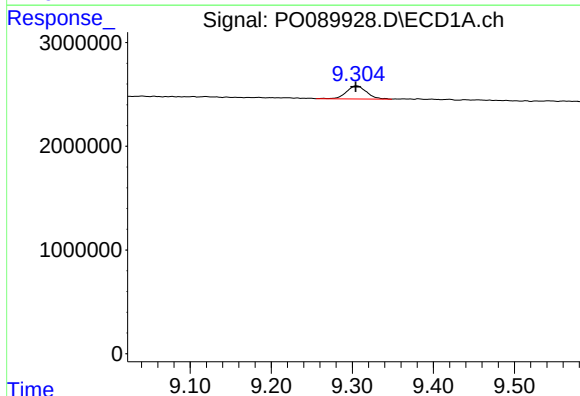
R.T.: 8.658 min
Delta R.T.: 0.003 min
Response: 5981268
Conc: 64.58 ng/ml

Instrument :
ECD_O
ClientSampleId :



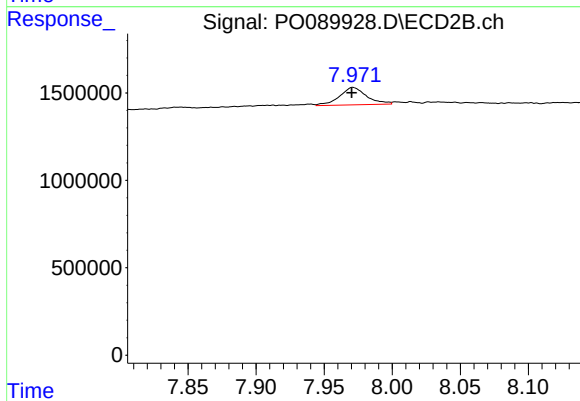
#39 AR-1262-4

R.T.: 7.475 min
Delta R.T.: 0.000 min
Response: 2887899
Conc: 31.67 ng/ml



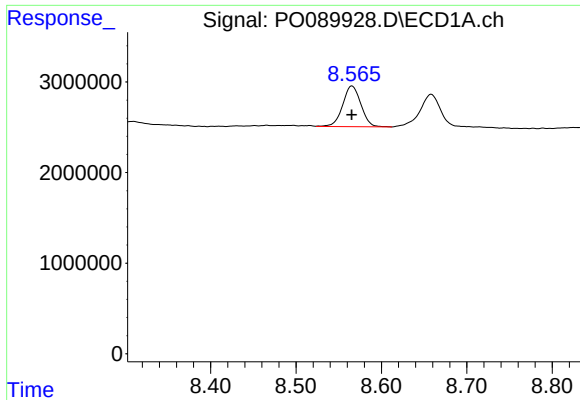
#40 AR-1262-5

R.T.: 9.305 min
Delta R.T.: 0.000 min
Response: 2187565
Conc: 20.71 ng/ml



#40 AR-1262-5

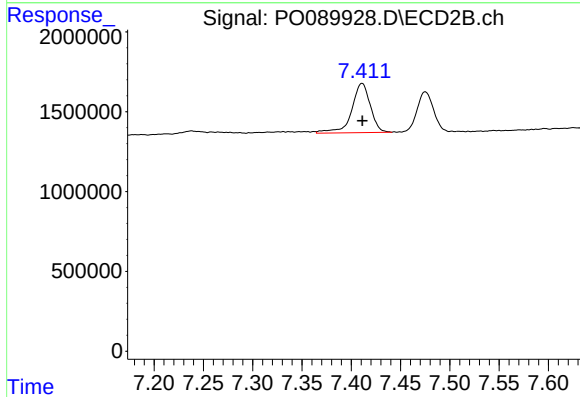
R.T.: 7.971 min
Delta R.T.: 0.000 min
Response: 1372804
Conc: 31.27 ng/ml



#41 AR-1268-1

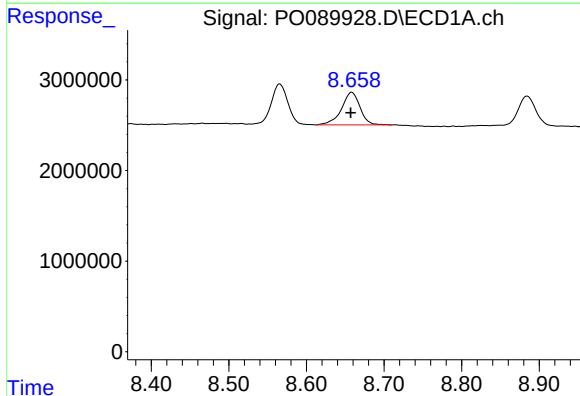
R.T.: 8.566 min
Delta R.T.: 0.000 min
Response: 6670250
Conc: 19.84 ng/ml

Instrument :
ECD_O
ClientSampleId :



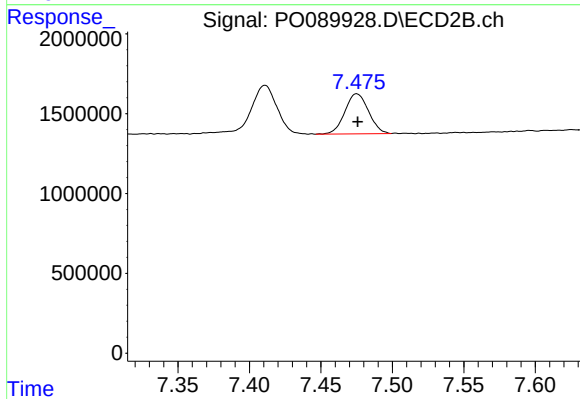
#41 AR-1268-1

R.T.: 7.411 min
Delta R.T.: 0.000 min
Response: 4051998
Conc: 28.30 ng/ml



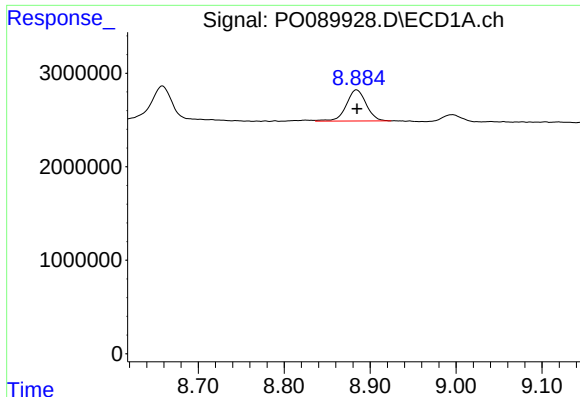
#42 AR-1268-2

R.T.: 8.658 min
Delta R.T.: 0.001 min
Response: 5981268
Conc: 19.58 ng/ml



#42 AR-1268-2

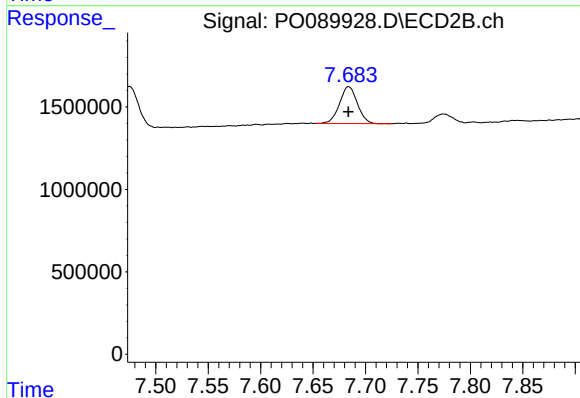
R.T.: 7.475 min
Delta R.T.: 0.000 min
Response: 2887899
Conc: 22.51 ng/ml



#43 AR-1268-3

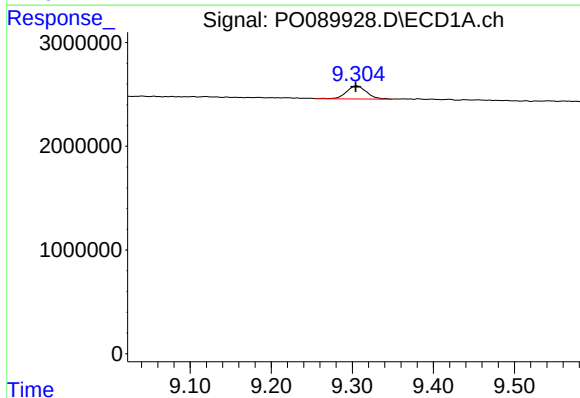
R.T.: 8.884 min
Delta R.T.: 0.000 min
Response: 5382466
Conc: 20.30 ng/ml

Instrument :
ECD_O
ClientSampleId :



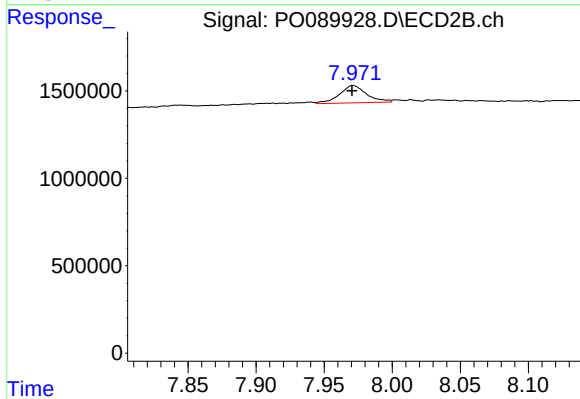
#43 AR-1268-3

R.T.: 7.684 min
Delta R.T.: 0.000 min
Response: 2646581
Conc: 24.03 ng/ml



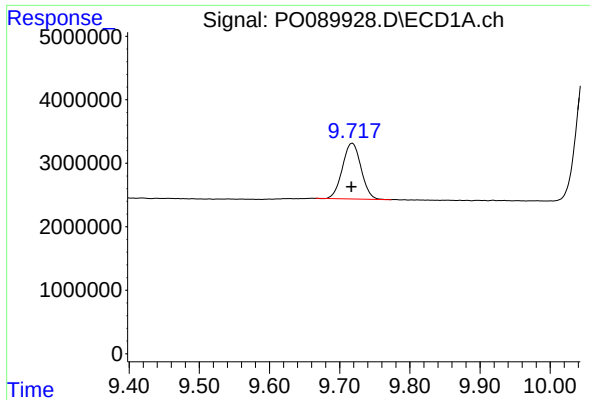
#44 AR-1268-4

R.T.: 9.305 min
Delta R.T.: 0.000 min
Response: 2187565
Conc: 18.90 ng/ml



#44 AR-1268-4

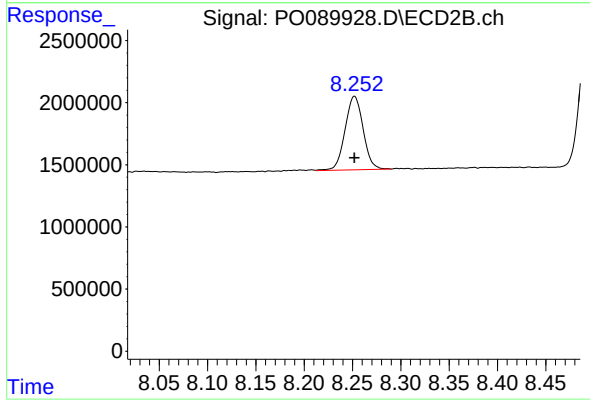
R.T.: 7.971 min
Delta R.T.: 0.000 min
Response: 1372804
Conc: 28.67 ng/ml



#45 AR-1268-5

R.T.: 9.718 min
Delta R.T.: 0.000 min
Response: 16214106
Conc: 19.36 ng/ml

Instrument :
ECD_O
ClientSampleId :



#45 AR-1268-5

R.T.: 8.252 min
Delta R.T.: 0.000 min
Response: 7697327
Conc: 23.90 ng/ml