

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO102522\
 Data File : PO089925.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 25 Oct 2022 17:11
 Operator : YP/AJ
 Sample : N4955-01
 Misc : AR1268 LOD 25 PPB
 ALS Vial : 25 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 25 23:29:57 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

	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml

System Monitoring Compounds							
1)	SA Tetrachlo...	4.307	3.487	55425741	19709896	17.417	19.695
2)	SA Decachlor...	10.054	8.498	49746054	20500524	20.785	22.562
Target Compounds							
8)	L2 AR-1221-1	4.515	0.000	330712	0	8.184	N.D. #
9)	L2 AR-1221-2	4.613	3.785	688595	318086	23.066	30.674 #
10)	L2 AR-1221-3	4.613f	0.000	688595	0	7.552	N.D. #
11)	L3 AR-1232-1	4.613f	0.000	688595	0	9.959	N.D. #
20)	L4 AR-1242-5	6.362f	0.000	168113	0	2.561	N.D. #
24)	L5 AR-1248-4	6.362	0.000	168113	0	1.557	N.D. #
25)	L5 AR-1248-5	6.362f	0.000	168113	0	1.578	N.D. #
26)	L6 AR-1254-1	6.362	0.000	168113	0	1.463	N.D. #
27)	L6 AR-1254-2	6.557	0.000	41272	0	0.240	N.D. #
28)	L6 AR-1254-3	6.928	0.000	684861	0	3.954	N.D. #
29)	L6 AR-1254-4	7.208	6.233f	220042	242994	1.736	5.100 #
30)	L6 AR-1254-5	7.616	6.623f	10663	546691	0.077	7.736 #
31)	L7 AR-1260-1	7.084	0.000	79252	0	0.584	N.D. #
32)	L7 AR-1260-2	7.378	6.233	447457	242994	2.843	3.781 #
33)	L7 AR-1260-3	7.717	6.414	1166826	66566	10.862	1.103 #
34)	L7 AR-1260-4	7.964	6.882	1559998	692932	12.659	14.542
35)	L7 AR-1260-5	8.259	7.125	766915	356531	3.279	3.311
36)	L8 AR-1262-1	7.717	6.623	1166826	546691	7.063	7.626
37)	L8 AR-1262-2	8.259	7.125	766915	356531	2.754	2.940
38)	L8 AR-1262-3	8.566	7.410	6459045	3881274	33.047	74.867 #
39)	L8 AR-1262-4	8.659	7.475	5648214	2776136	60.989	30.446 #
40)	L8 AR-1262-5	9.306	7.970	2037945	1014465	19.290	23.108
41)	L9 AR-1268-1	8.566	7.410	6459045	3881274	19.210	27.108 #
42)	L9 AR-1268-2	8.659	7.475	5648214	2776136	18.486	21.640
43)	L9 AR-1268-3	8.885	7.684	5368214	2595298	20.244	23.566
44)	L9 AR-1268-4	9.306	7.970	2037945	1014465	17.606	21.184
45)	L9 AR-1268-5	9.717	8.252	15543302	7253109	18.563	22.518

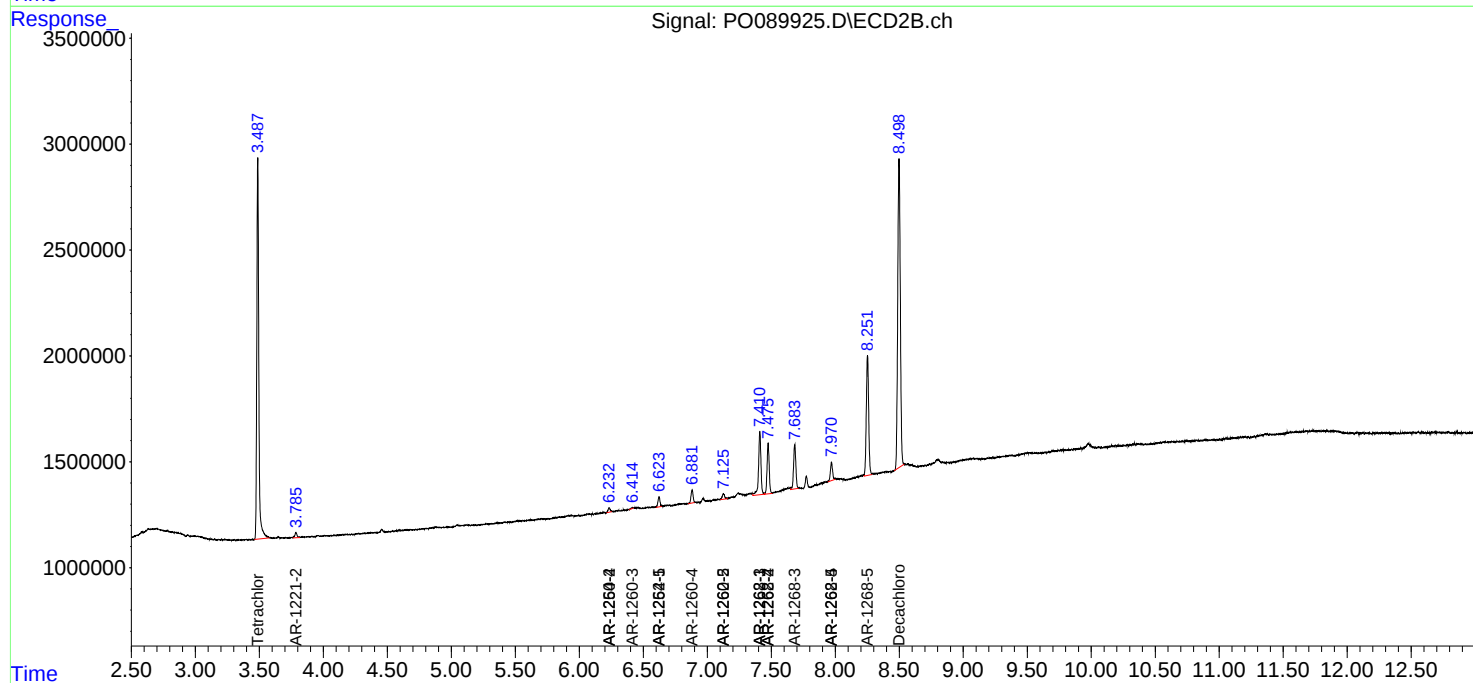
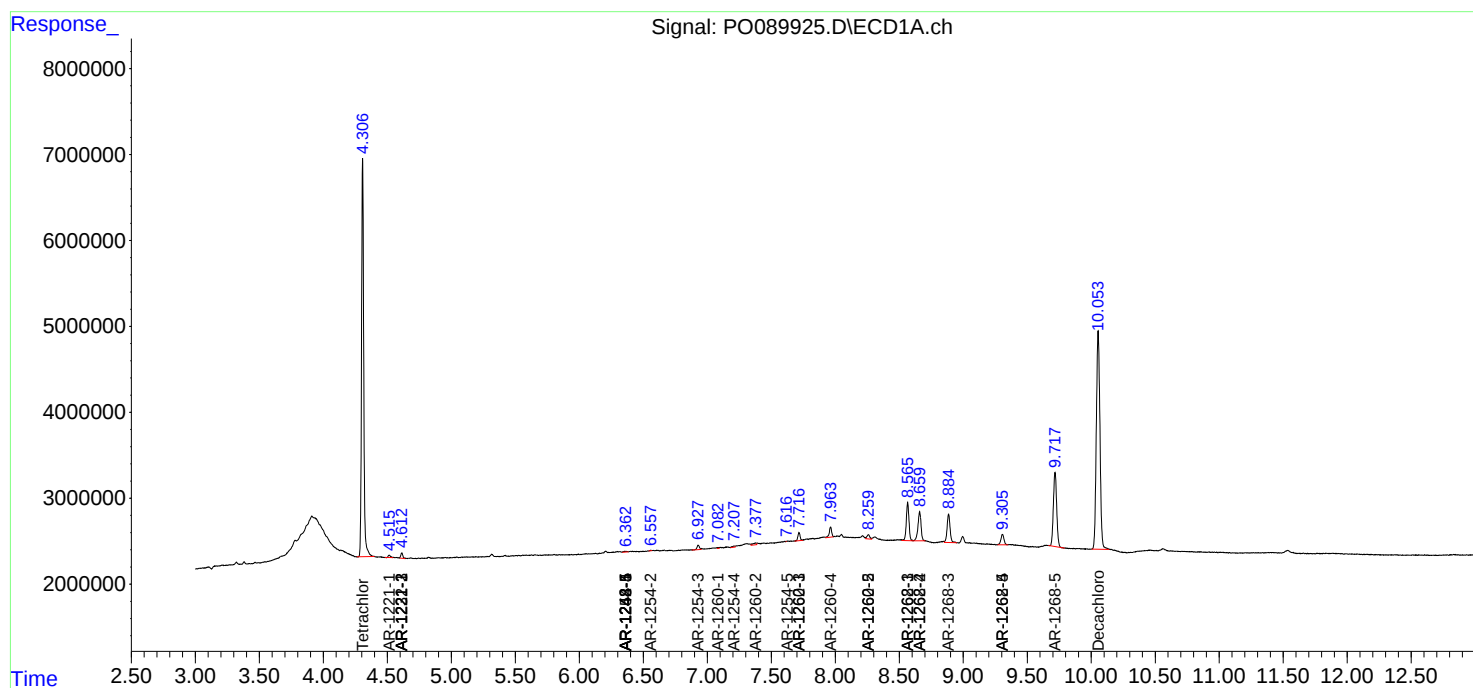
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

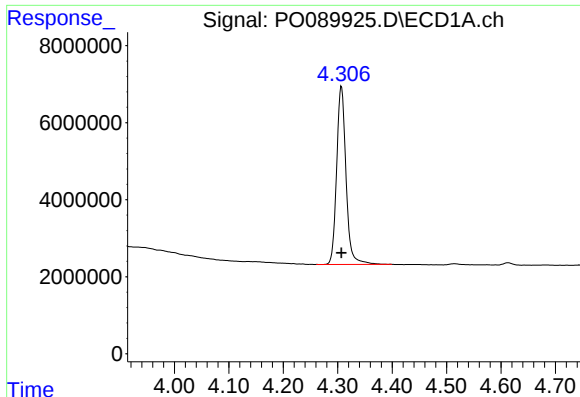
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_0\Data\PO102522\
Data File : P0089925.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 25 Oct 2022 17:11
Operator : YP/AJ
Sample : N4955-01
Misc : AR1268 LOD 25 PPB
ALS Vial : 25 Sample Multiplier: 1

Instrument :
ECD_0
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 25 23:29:57 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

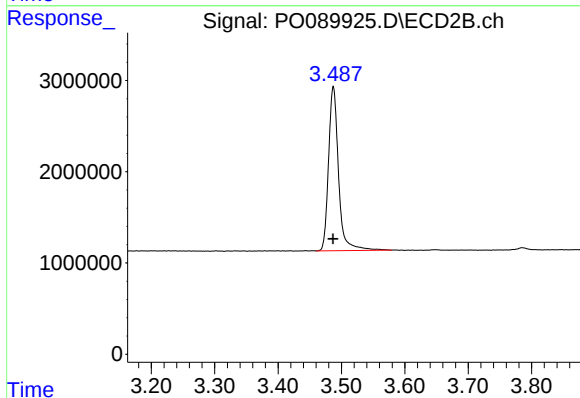




#1 Tetrachloro-m-xylene

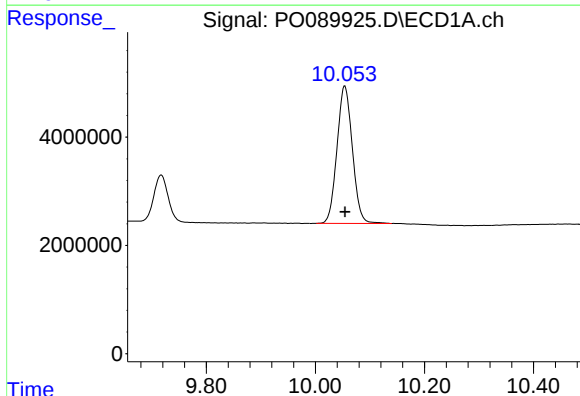
R.T.: 4.307 min
Delta R.T.: 0.000 min
Response: 55425741
Conc: 17.42 ng/ml

Instrument :
ECD_O
ClientSampleId :



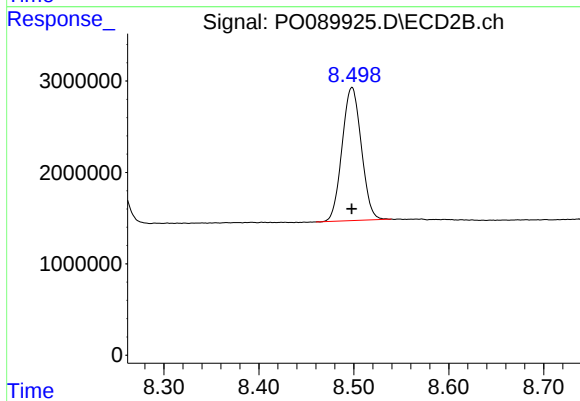
#1 Tetrachloro-m-xylene

R.T.: 3.487 min
Delta R.T.: 0.000 min
Response: 19709896
Conc: 19.69 ng/ml



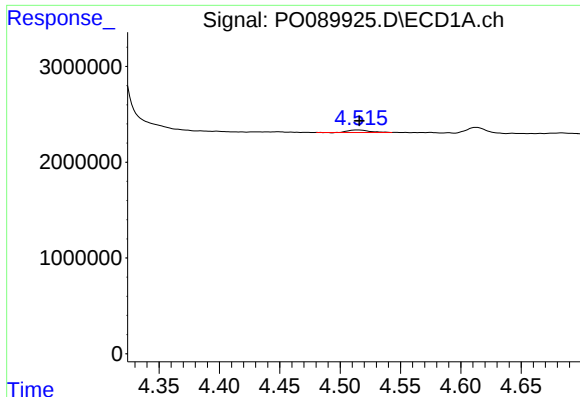
#2 Decachlorobiphenyl

R.T.: 10.054 min
Delta R.T.: 0.000 min
Response: 49746054
Conc: 20.78 ng/ml



#2 Decachlorobiphenyl

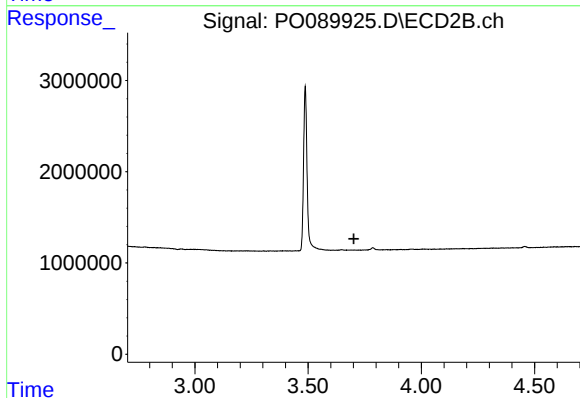
R.T.: 8.498 min
Delta R.T.: 0.000 min
Response: 20500524
Conc: 22.56 ng/ml



#8 AR-1221-1

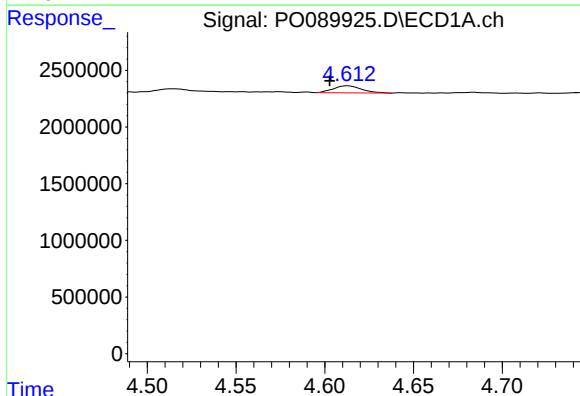
R.T.: 4.515 min
Delta R.T.: -0.001 min
Response: 330712
Conc: 8.18 ng/ml

Instrument :
ECD_O
ClientSampleId :



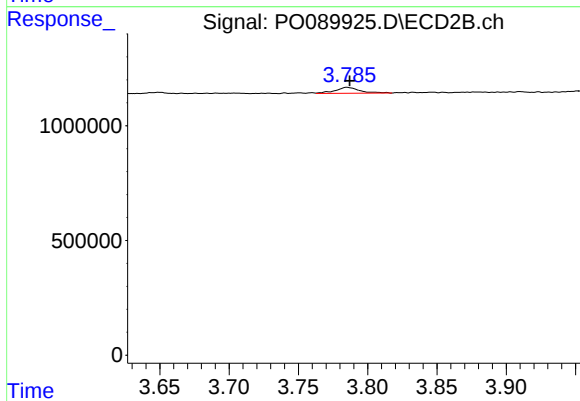
#8 AR-1221-1

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



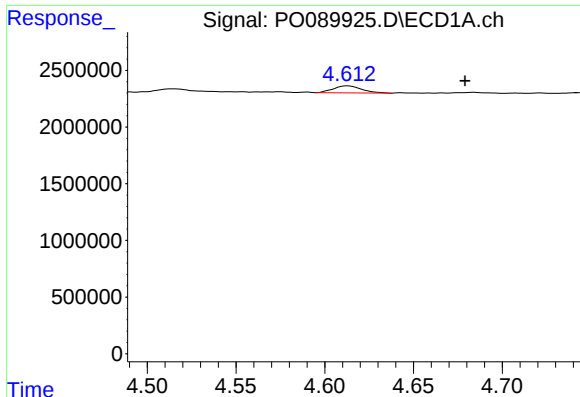
#9 AR-1221-2

R.T.: 4.613 min
Delta R.T.: 0.010 min
Response: 688595
Conc: 23.07 ng/ml



#9 AR-1221-2

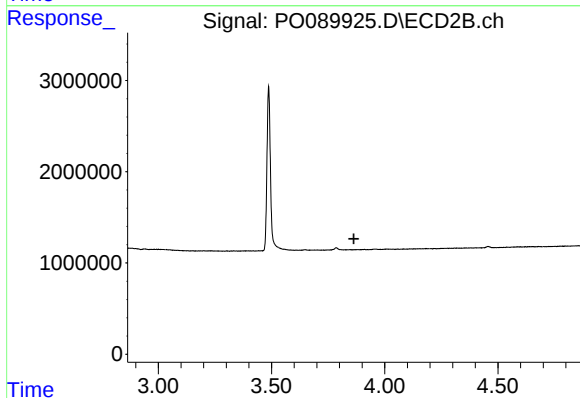
R.T.: 3.785 min
Delta R.T.: -0.002 min
Response: 318086
Conc: 30.67 ng/ml



#10 AR-1221-3

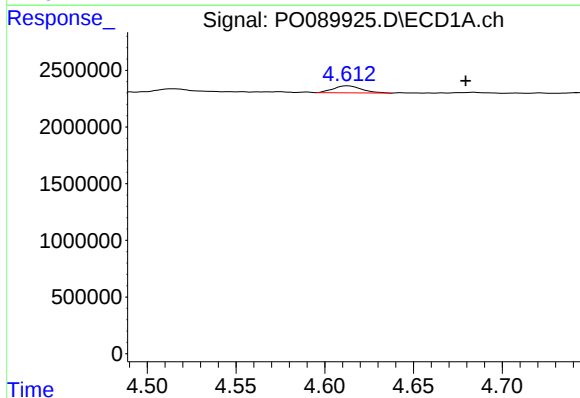
R.T.: 4.613 min
Delta R.T.: -0.066 min
Response: 688595
Conc: 7.55 ng/ml

Instrument :
ECD_O
ClientSampleId :



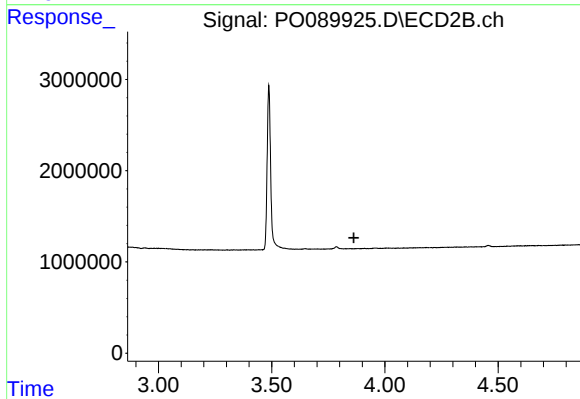
#10 AR-1221-3

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



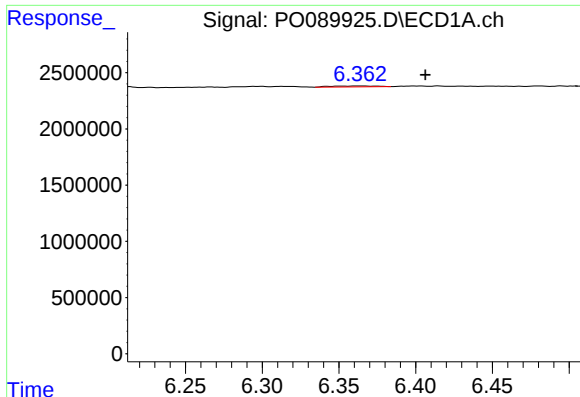
#11 AR-1232-1

R.T.: 4.613 min
Delta R.T.: -0.067 min
Response: 688595
Conc: 9.96 ng/ml



#11 AR-1232-1

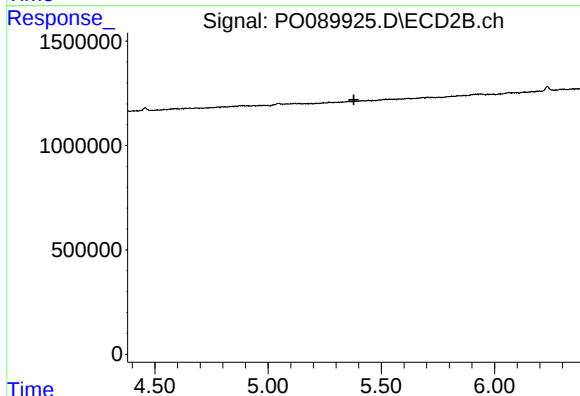
R.T.: 0.000 min
Exp R.T. : 3.863 min
Response: 0
Conc: N.D.



#20 AR-1242-5

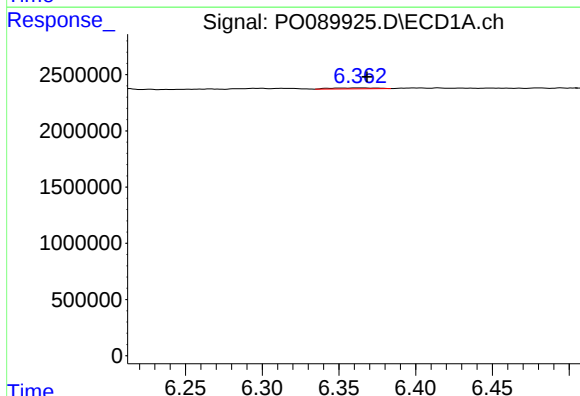
R.T.: 6.362 min
Delta R.T.: -0.044 min
Response: 168113
Conc: 2.56 ng/ml

Instrument :
ECD_O
ClientSampleId :



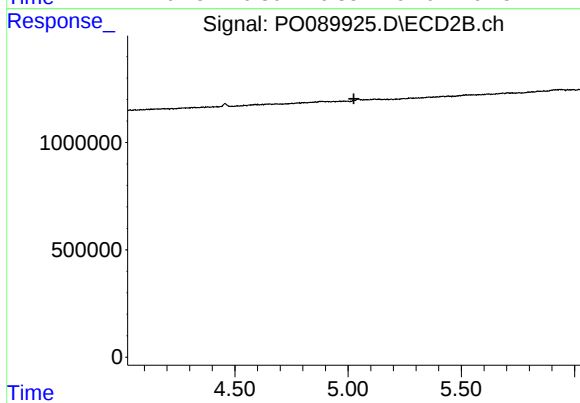
#20 AR-1242-5

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



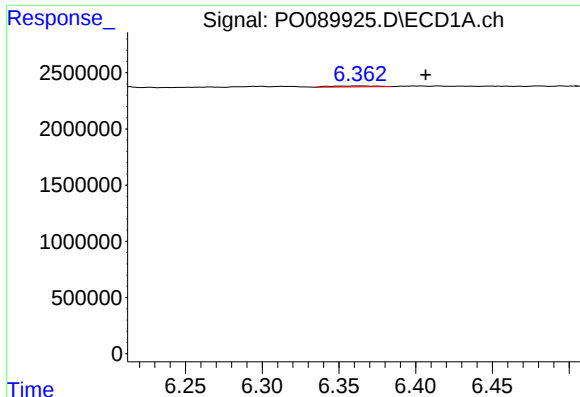
#24 AR-1248-4

R.T.: 6.362 min
Delta R.T.: -0.006 min
Response: 168113
Conc: 1.56 ng/ml



#24 AR-1248-4

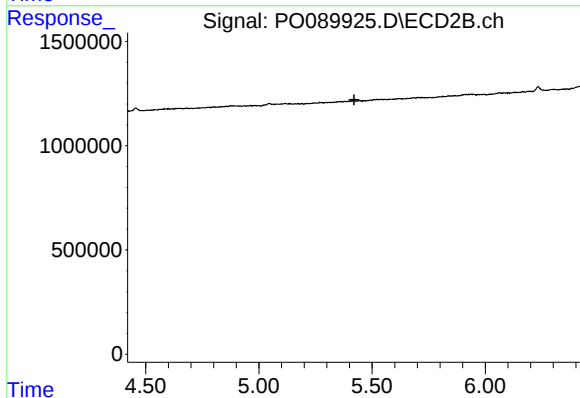
R.T.: 0.000 min
Exp R.T. : 5.025 min
Response: 0
Conc: N.D.



#25 AR-1248-5

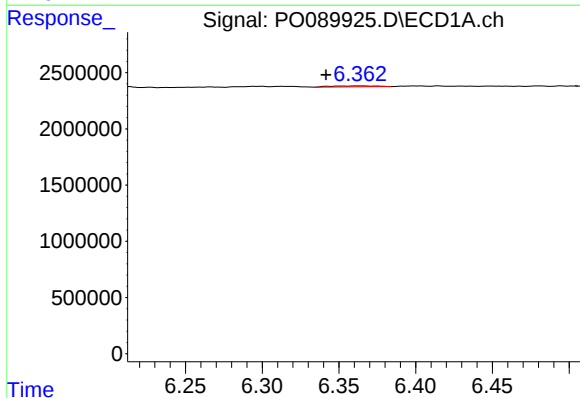
R.T.: 6.362 min
Delta R.T.: -0.044 min
Response: 168113
Conc: 1.58 ng/ml

Instrument :
ECD_O
ClientSampleId :



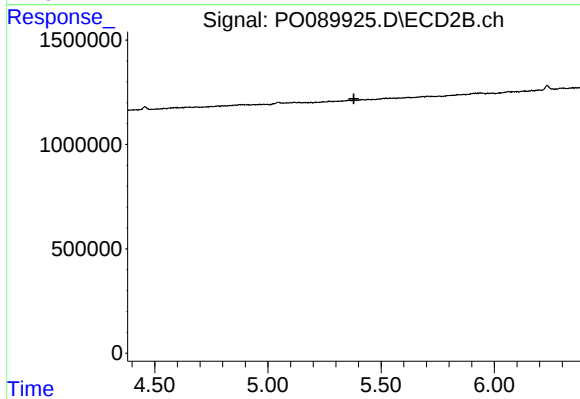
#25 AR-1248-5

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



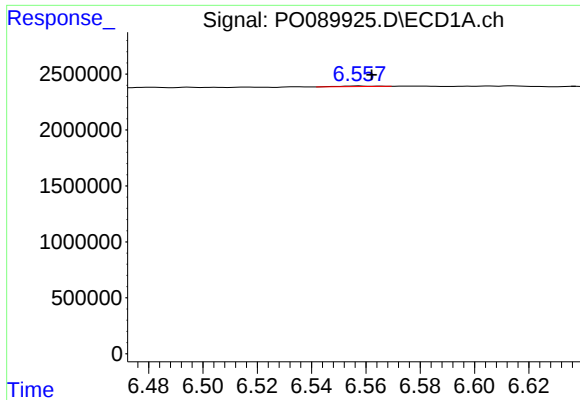
#26 AR-1254-1

R.T.: 6.362 min
Delta R.T.: 0.021 min
Response: 168113
Conc: 1.46 ng/ml



#26 AR-1254-1

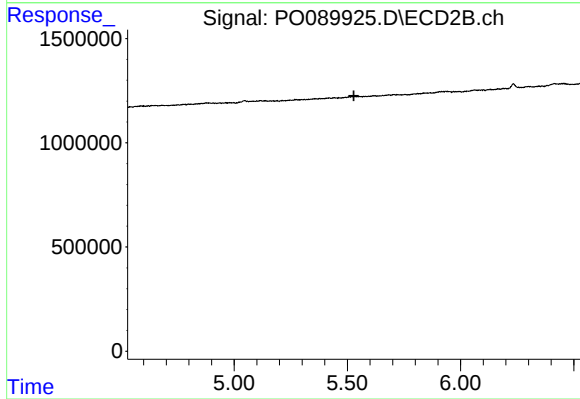
R.T.: 0.000 min
Exp R.T. : 5.380 min
Response: 0
Conc: N.D.



#27 AR-1254-2

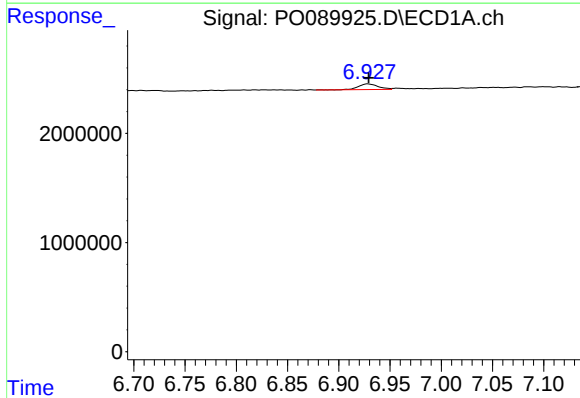
R.T.: 6.557 min
Delta R.T.: -0.005 min
Response: 41272
Conc: 0.24 ng/ml

Instrument :
ECD_O
ClientSampleId :



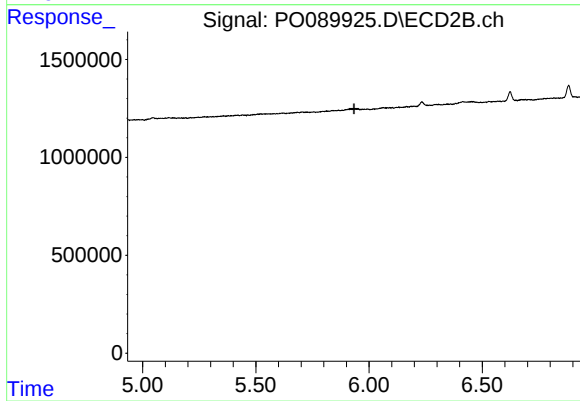
#27 AR-1254-2

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



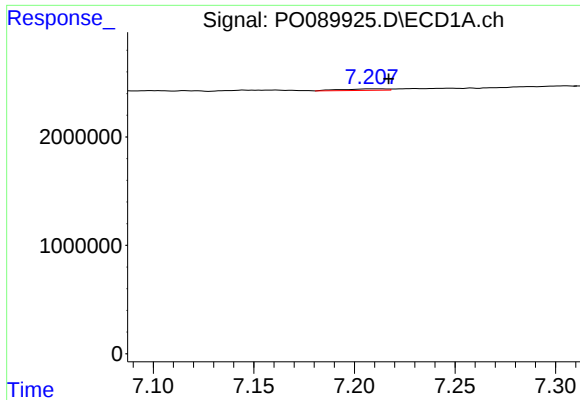
#28 AR-1254-3

R.T.: 6.928 min
Delta R.T.: 0.000 min
Response: 684861
Conc: 3.95 ng/ml



#28 AR-1254-3

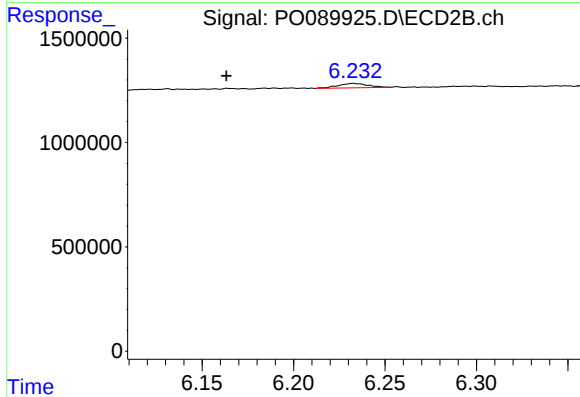
R.T.: 0.000 min
Exp R.T. : 5.933 min
Response: 0
Conc: N.D.



#29 AR-1254-4

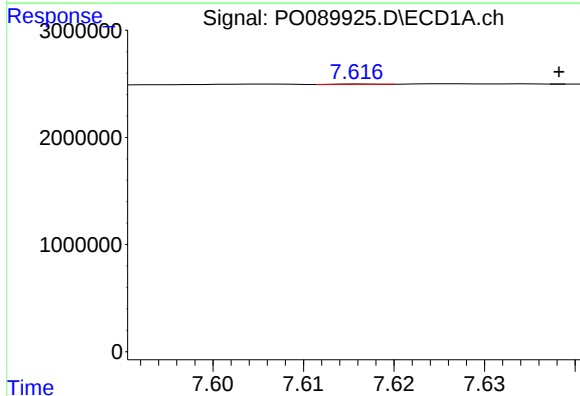
R.T.: 7.208 min
Delta R.T.: -0.009 min
Response: 220042
Conc: 1.74 ng/ml

Instrument :
ECD_O
ClientSampleId :



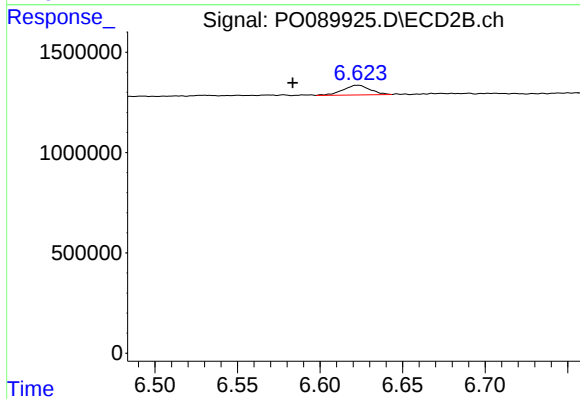
#29 AR-1254-4

R.T.: 6.233 min
Delta R.T.: 0.069 min
Response: 242994
Conc: 5.10 ng/ml



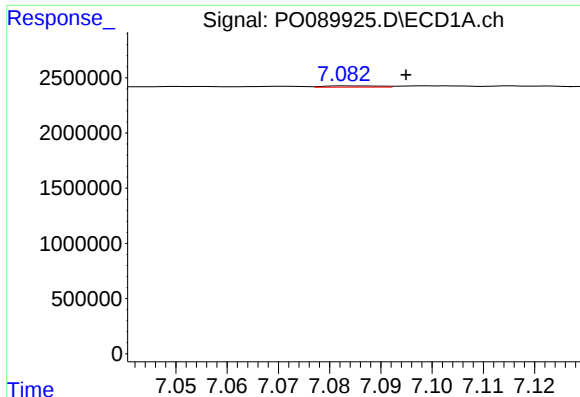
#30 AR-1254-5

R.T.: 7.616 min
Delta R.T.: -0.022 min
Response: 10663
Conc: 0.08 ng/ml



#30 AR-1254-5

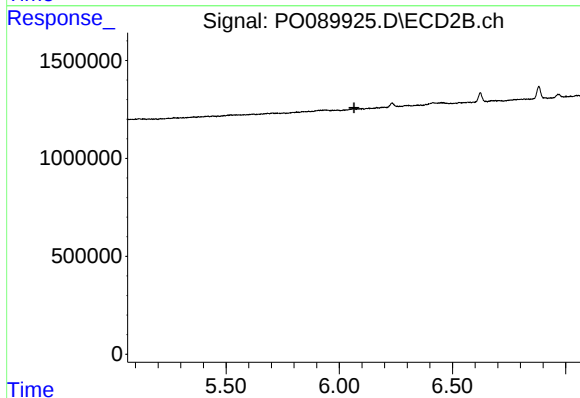
R.T.: 6.623 min
Delta R.T.: 0.040 min
Response: 546691
Conc: 7.74 ng/ml



#31 AR-1260-1

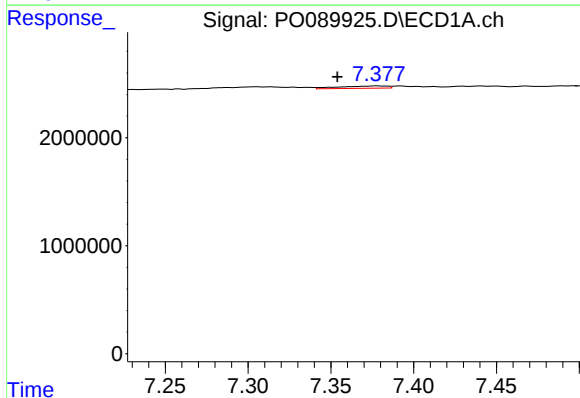
R.T.: 7.084 min
Delta R.T.: -0.011 min
Response: 79252
Conc: 0.58 ng/ml

Instrument :
ECD_O
ClientSampleId :



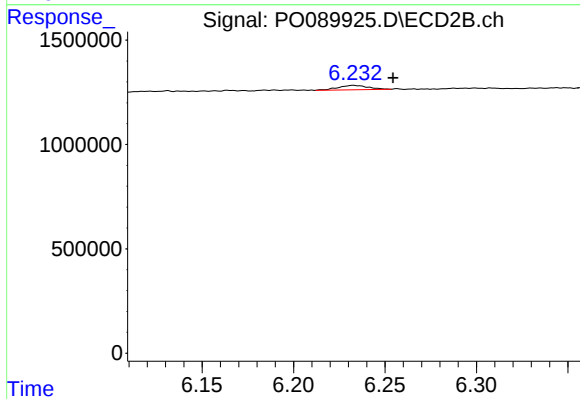
#31 AR-1260-1

R.T.: 0.000 min
Exp R.T. : 6.065 min
Response: 0
Conc: N.D.



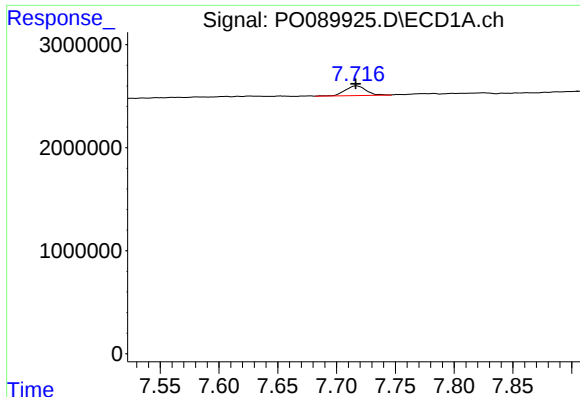
#32 AR-1260-2

R.T.: 7.378 min
Delta R.T.: 0.024 min
Response: 447457
Conc: 2.84 ng/ml



#32 AR-1260-2

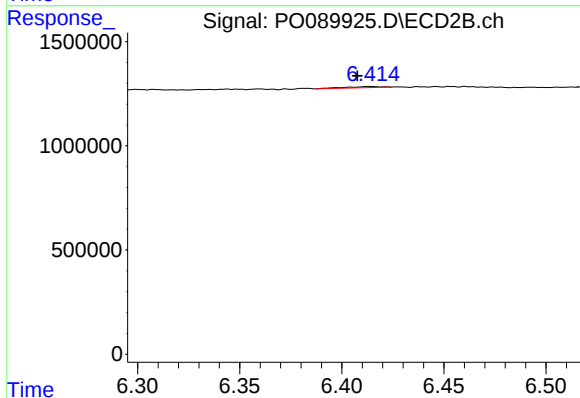
R.T.: 6.233 min
Delta R.T.: -0.022 min
Response: 242994
Conc: 3.78 ng/ml



#33 AR-1260-3

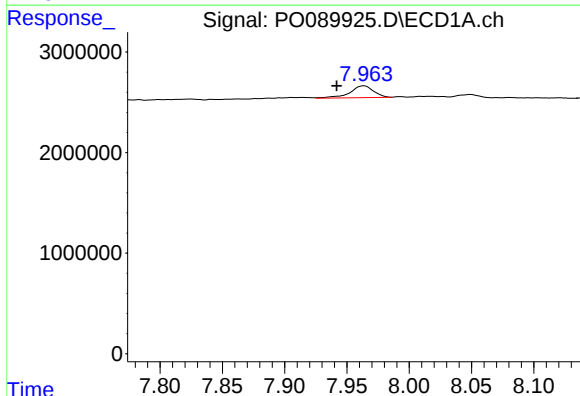
R.T.: 7.717 min
Delta R.T.: 0.000 min
Response: 1166826
Conc: 10.86 ng/ml

Instrument :
ECD_O
ClientSampleId :



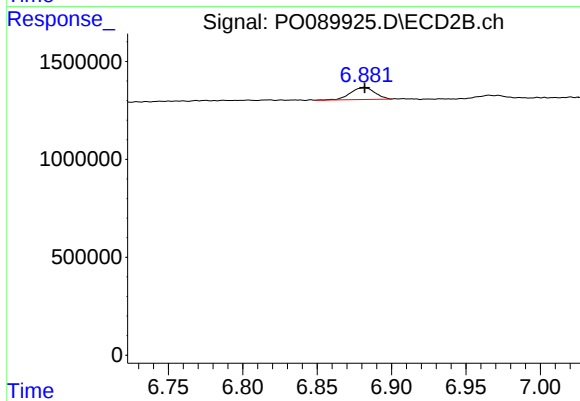
#33 AR-1260-3

R.T.: 6.414 min
Delta R.T.: 0.006 min
Response: 66566
Conc: 1.10 ng/ml



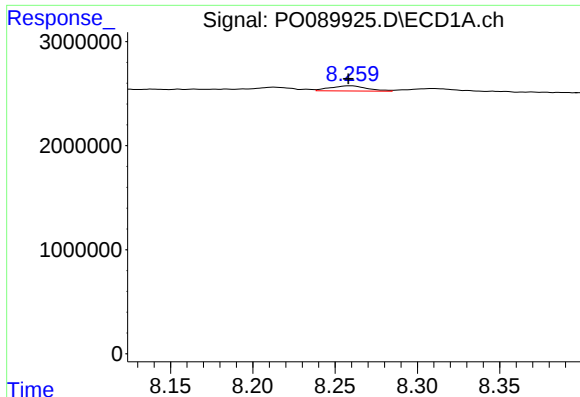
#34 AR-1260-4

R.T.: 7.964 min
Delta R.T.: 0.022 min
Response: 1559998
Conc: 12.66 ng/ml



#34 AR-1260-4

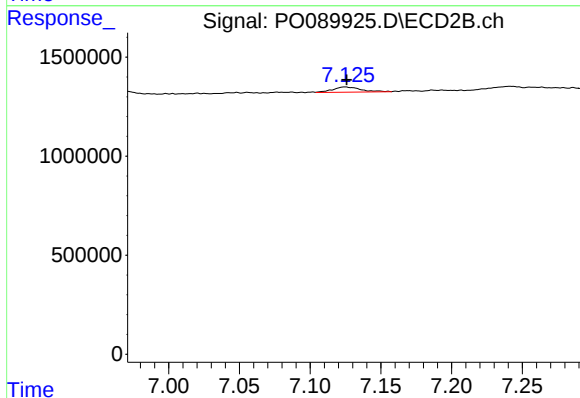
R.T.: 6.882 min
Delta R.T.: 0.000 min
Response: 692932
Conc: 14.54 ng/ml



#35 AR-1260-5

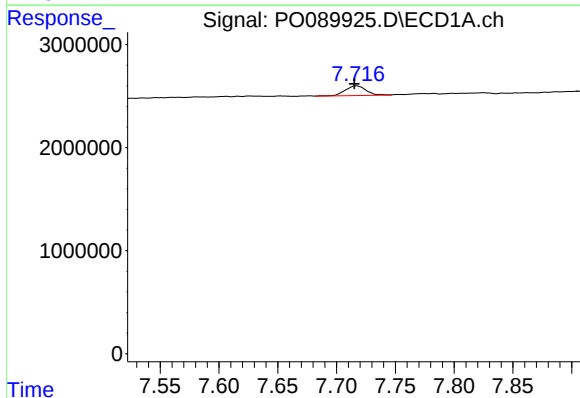
R.T.: 8.259 min
Delta R.T.: 0.001 min
Response: 766915
Conc: 3.28 ng/ml

Instrument :
ECD_O
ClientSampleId :



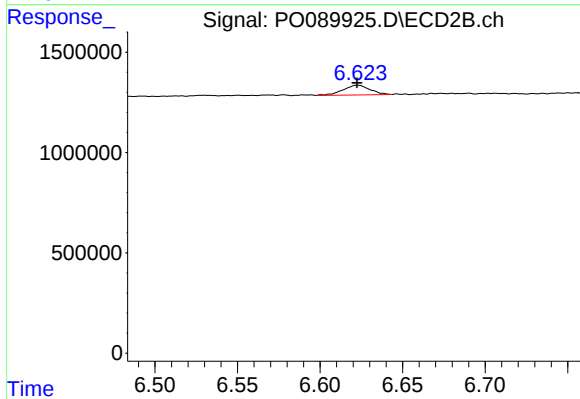
#35 AR-1260-5

R.T.: 7.125 min
Delta R.T.: 0.000 min
Response: 356531
Conc: 3.31 ng/ml



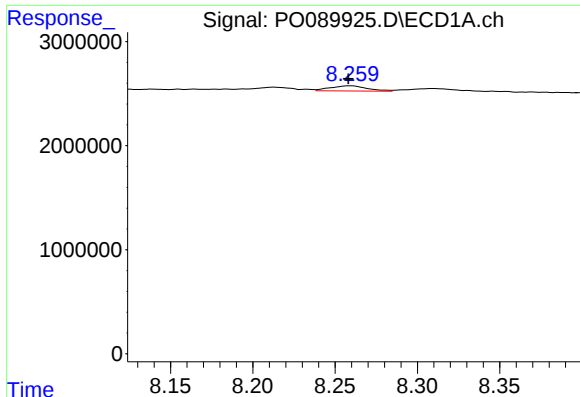
#36 AR-1262-1

R.T.: 7.717 min
Delta R.T.: 0.002 min
Response: 1166826
Conc: 7.06 ng/ml



#36 AR-1262-1

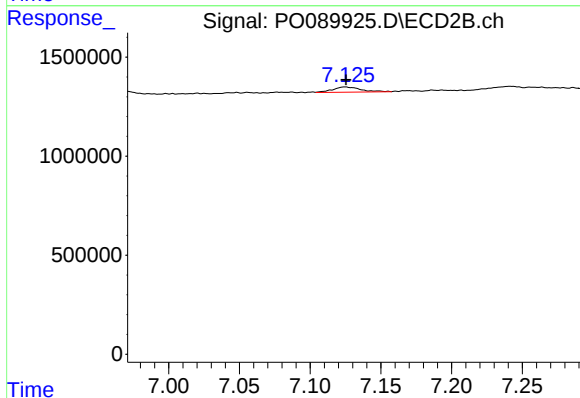
R.T.: 6.623 min
Delta R.T.: 0.000 min
Response: 546691
Conc: 7.63 ng/ml



#37 AR-1262-2

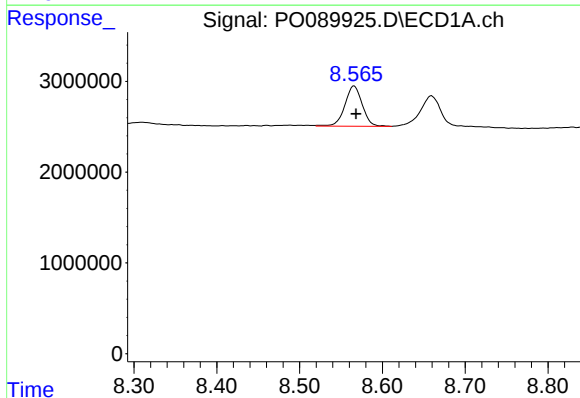
R.T.: 8.259 min
Delta R.T.: 0.001 min
Response: 766915
Conc: 2.75 ng/ml

Instrument :
ECD_O
ClientSampleId :



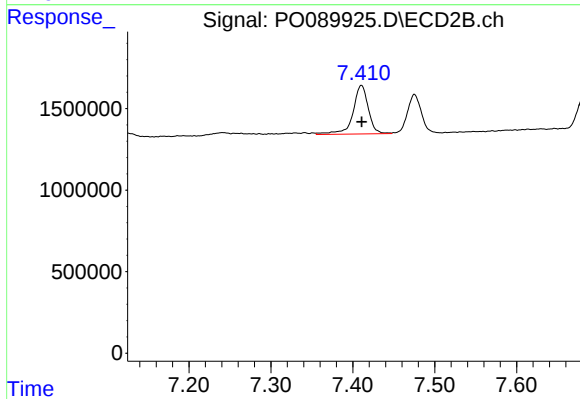
#37 AR-1262-2

R.T.: 7.125 min
Delta R.T.: 0.000 min
Response: 356531
Conc: 2.94 ng/ml



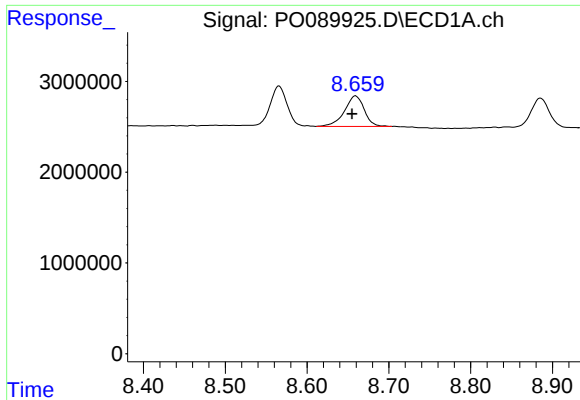
#38 AR-1262-3

R.T.: 8.566 min
Delta R.T.: -0.003 min
Response: 6459045
Conc: 33.05 ng/ml



#38 AR-1262-3

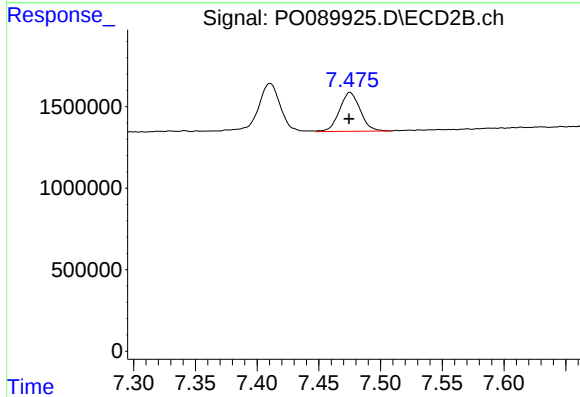
R.T.: 7.410 min
Delta R.T.: 0.000 min
Response: 3881274
Conc: 74.87 ng/ml



#39 AR-1262-4

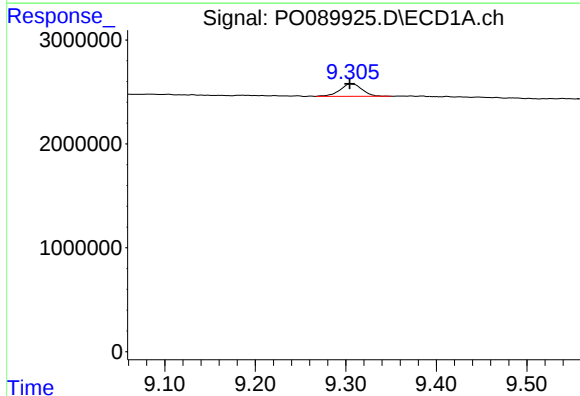
R.T.: 8.659 min
Delta R.T.: 0.004 min
Response: 5648214
Conc: 60.99 ng/ml

Instrument :
ECD_O
ClientSampleId :



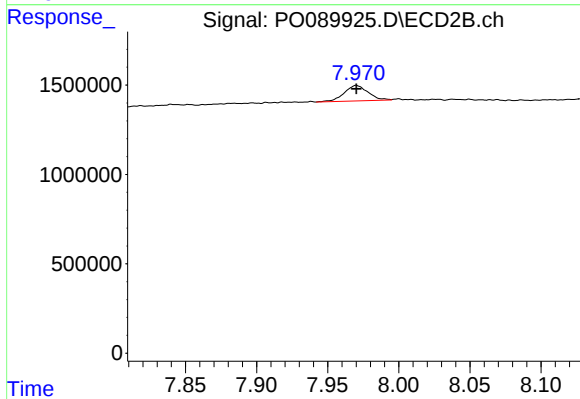
#39 AR-1262-4

R.T.: 7.475 min
Delta R.T.: 0.000 min
Response: 2776136
Conc: 30.45 ng/ml



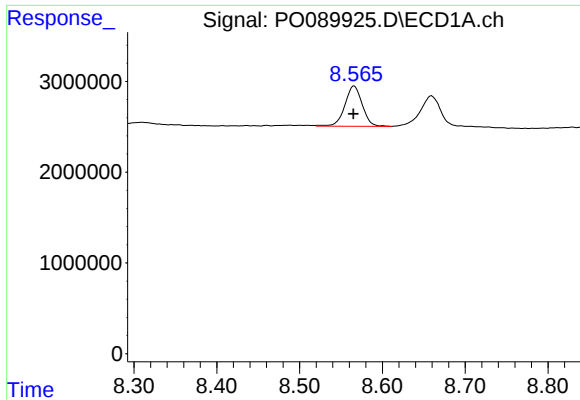
#40 AR-1262-5

R.T.: 9.306 min
Delta R.T.: 0.002 min
Response: 2037945
Conc: 19.29 ng/ml



#40 AR-1262-5

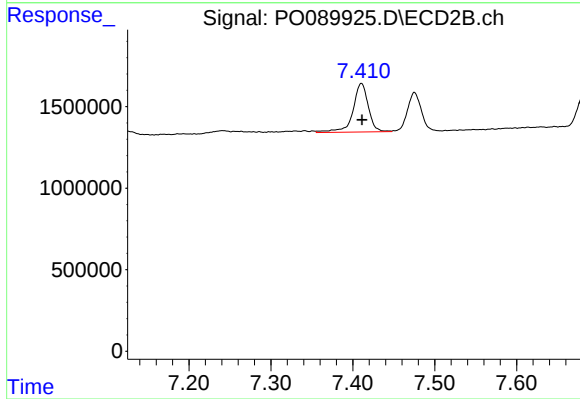
R.T.: 7.970 min
Delta R.T.: 0.000 min
Response: 1014465
Conc: 23.11 ng/ml



#41 AR-1268-1

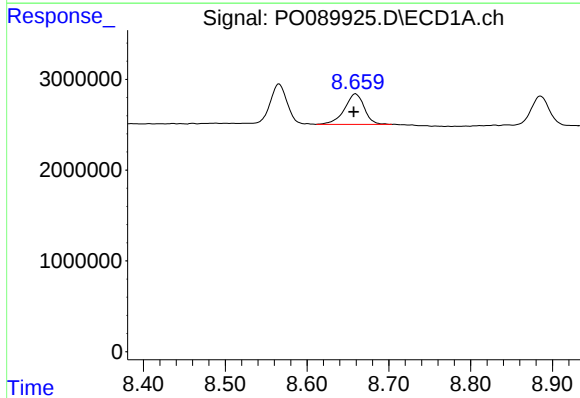
R.T.: 8.566 min
Delta R.T.: 0.000 min
Response: 6459045
Conc: 19.21 ng/ml

Instrument :
ECD_O
ClientSampleId :



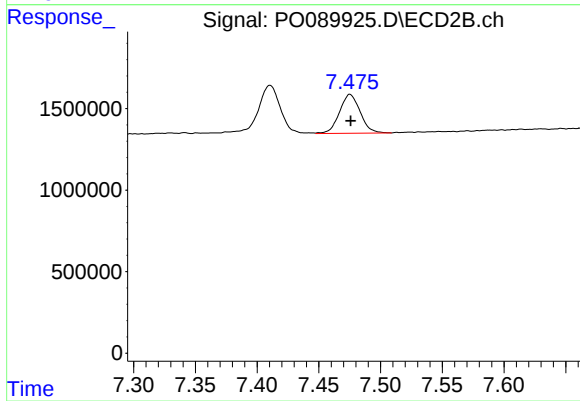
#41 AR-1268-1

R.T.: 7.410 min
Delta R.T.: 0.000 min
Response: 3881274
Conc: 27.11 ng/ml



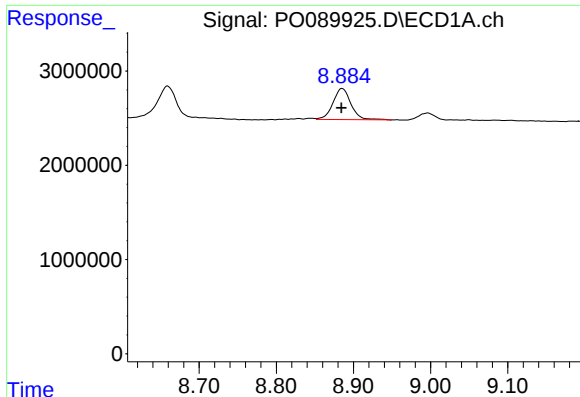
#42 AR-1268-2

R.T.: 8.659 min
Delta R.T.: 0.002 min
Response: 5648214
Conc: 18.49 ng/ml



#42 AR-1268-2

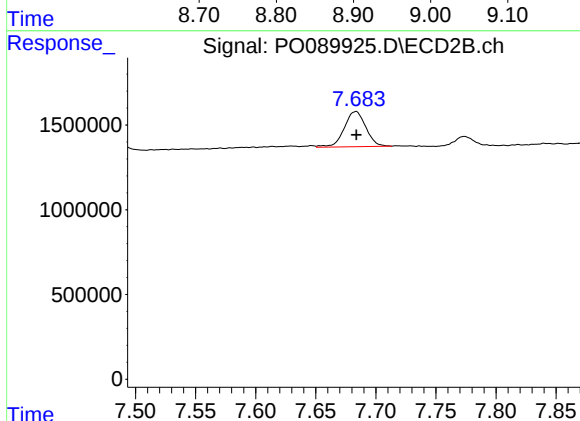
R.T.: 7.475 min
Delta R.T.: 0.000 min
Response: 2776136
Conc: 21.64 ng/ml



#43 AR-1268-3

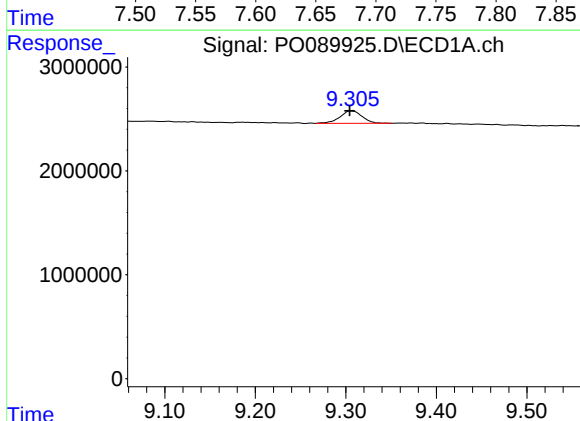
R.T.: 8.885 min
Delta R.T.: 0.000 min
Response: 5368214
Conc: 20.24 ng/ml

Instrument :
ECD_O
ClientSampleId :



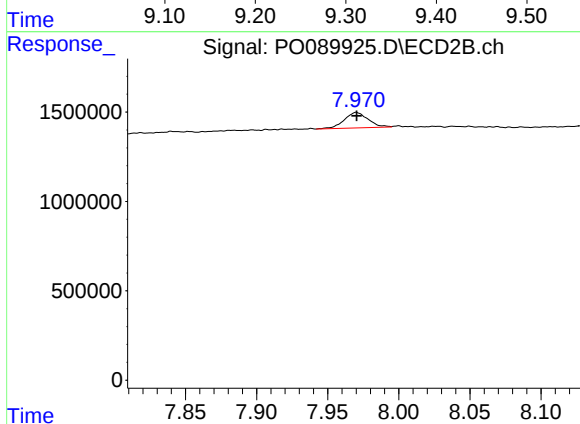
#43 AR-1268-3

R.T.: 7.684 min
Delta R.T.: 0.000 min
Response: 2595298
Conc: 23.57 ng/ml



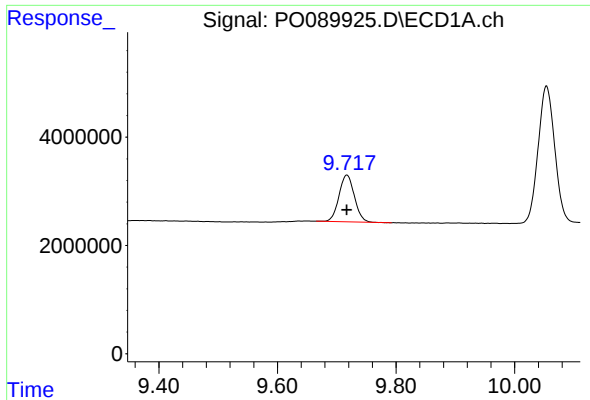
#44 AR-1268-4

R.T.: 9.306 min
Delta R.T.: 0.002 min
Response: 2037945
Conc: 17.61 ng/ml



#44 AR-1268-4

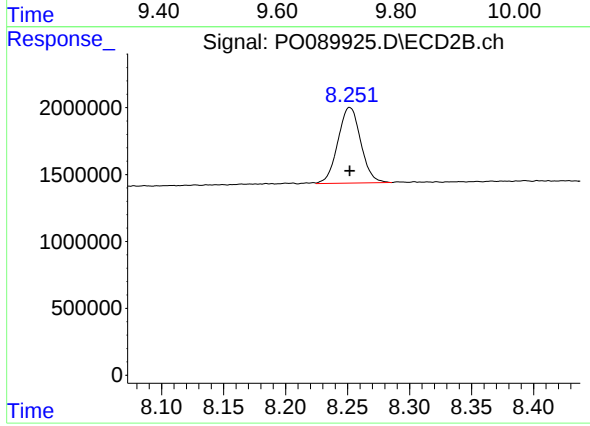
R.T.: 7.970 min
Delta R.T.: 0.000 min
Response: 1014465
Conc: 21.18 ng/ml



#45 AR-1268-5

R.T.: 9.717 min
Delta R.T.: 0.000 min
Response: 15543302
Conc: 18.56 ng/ml

Instrument :
ECD_O
ClientSampleId :



#45 AR-1268-5

R.T.: 8.252 min
Delta R.T.: 0.000 min
Response: 7253109
Conc: 22.52 ng/ml