

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO110122\
 Data File : PO090082.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 01 Nov 2022 17:19
 Operator : YP/AJ
 Sample : N5380-07
 Misc :
 ALS Vial : 26 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 TP-C

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 02 04:29:49 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...	4.306	3.485	68200054	26689172	21.220	25.112
2)	SA Decachlor...	10.054	8.493	42602485	18722355	17.385	18.178
Target Compounds							
3)	L1 AR-1016-1	5.418f	0.000	3488664	0	32.798	N.D. #
8)	L2 AR-1221-1	4.513	3.711	4413826	197301	115.634	14.768 #
9)	L2 AR-1221-2	4.611	3.779	1038233	593216	36.521	58.452 #
10)	L2 AR-1221-3	4.716	0.000	614231	0	7.173	N.D. #
11)	L3 AR-1232-1	4.716f	0.000	614231	0	9.380	N.D. #
12)	L3 AR-1232-2	5.190	0.000	2644351	0	68.788	N.D. #
16)	L4 AR-1242-1	5.418f	0.000	3488664	0	42.164	N.D. #
20)	L4 AR-1242-5	6.374	5.382	417395	99269	6.790	3.470 #
21)	L5 AR-1248-1	5.418f	0.000	3488664	0	55.159	N.D. #
24)	L5 AR-1248-4	6.374	0.000	417395	0	3.915	N.D. #
25)	L5 AR-1248-5	6.374	5.402	417395	171793	3.973	4.745
26)	L6 AR-1254-1	6.348	5.382	366143	99269	3.159	1.685 #
27)	L6 AR-1254-2	6.563	5.579f	735979	959753	4.231	17.912 #
28)	L6 AR-1254-3	6.927	0.000	1026190	0	5.911	N.D. #
29)	L6 AR-1254-4	7.212	6.230f	105686	357669	0.829	7.202 #
31)	L7 AR-1260-1	7.162f	6.079	382331	203756	2.727	3.385
32)	L7 AR-1260-2	7.345	6.230	1060306	357669	6.554	4.951
33)	L7 AR-1260-3	7.735	0.000	517608	0	4.927	N.D. #
34)	L7 AR-1260-4	7.934	6.831f	550740	136616	4.458	2.685 #
35)	L7 AR-1260-5	8.213f	0.000	601607	0	2.644	N.D. #
36)	L8 AR-1262-1	7.735	0.000	517608	0	3.122	N.D. #
37)	L8 AR-1262-2	8.213f	0.000	601607	0	2.141	N.D. #
38)	L8 AR-1262-3	8.524f	7.404	184029	53001	0.937	0.973
39)	L8 AR-1262-4	8.659	7.404f	132500	53001	1.362	0.546 #
40)	L8 AR-1262-5	0.000	7.931f	0	16446	N.D.	0.347 #
41)	L9 AR-1268-1	8.524f	7.404	184029	53001	0.528	0.336 #
42)	L9 AR-1268-2	8.659	7.404f	132500	53001	0.425	0.378
43)	L9 AR-1268-3	8.896	0.000	1394472	0	5.189	N.D. #
44)	L9 AR-1268-4	0.000	7.931f	0	16446	N.D.	0.303 #
45)	L9 AR-1268-5	0.000	8.249	0	43342	N.D.	0.124 #

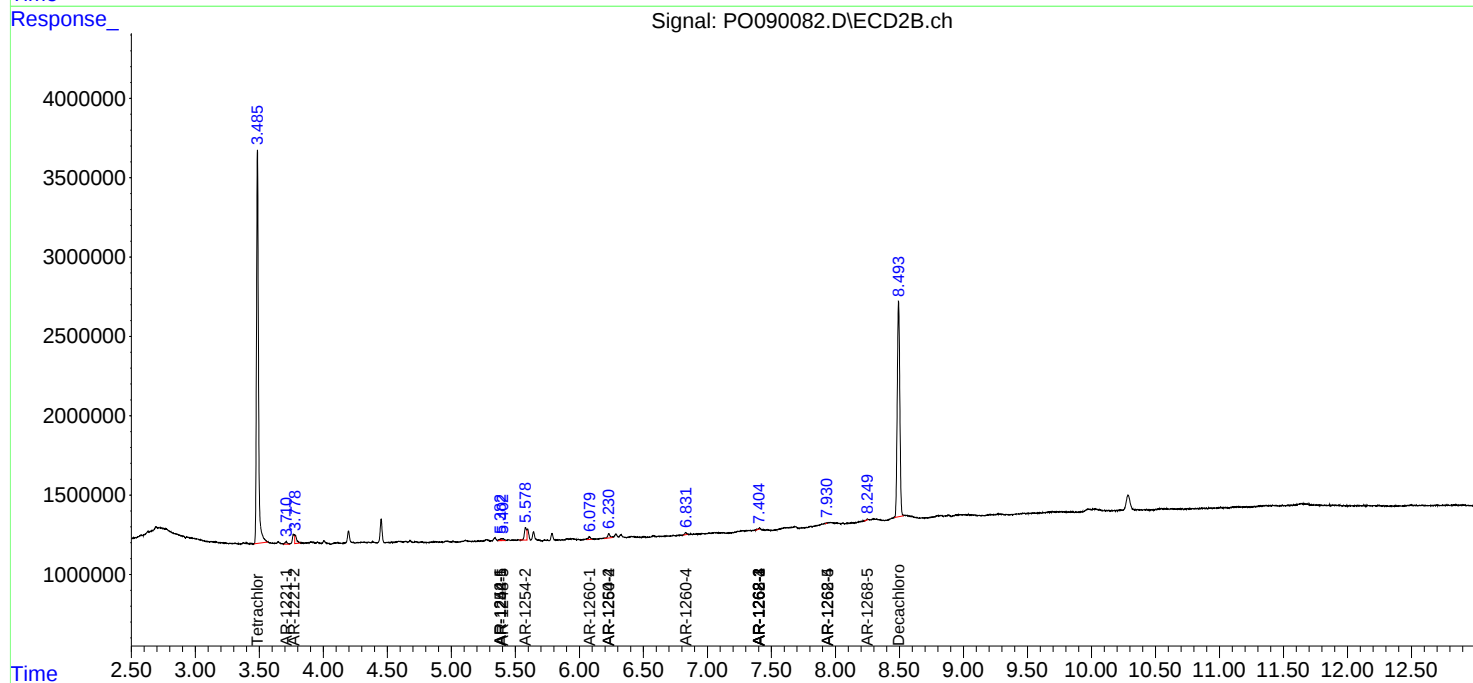
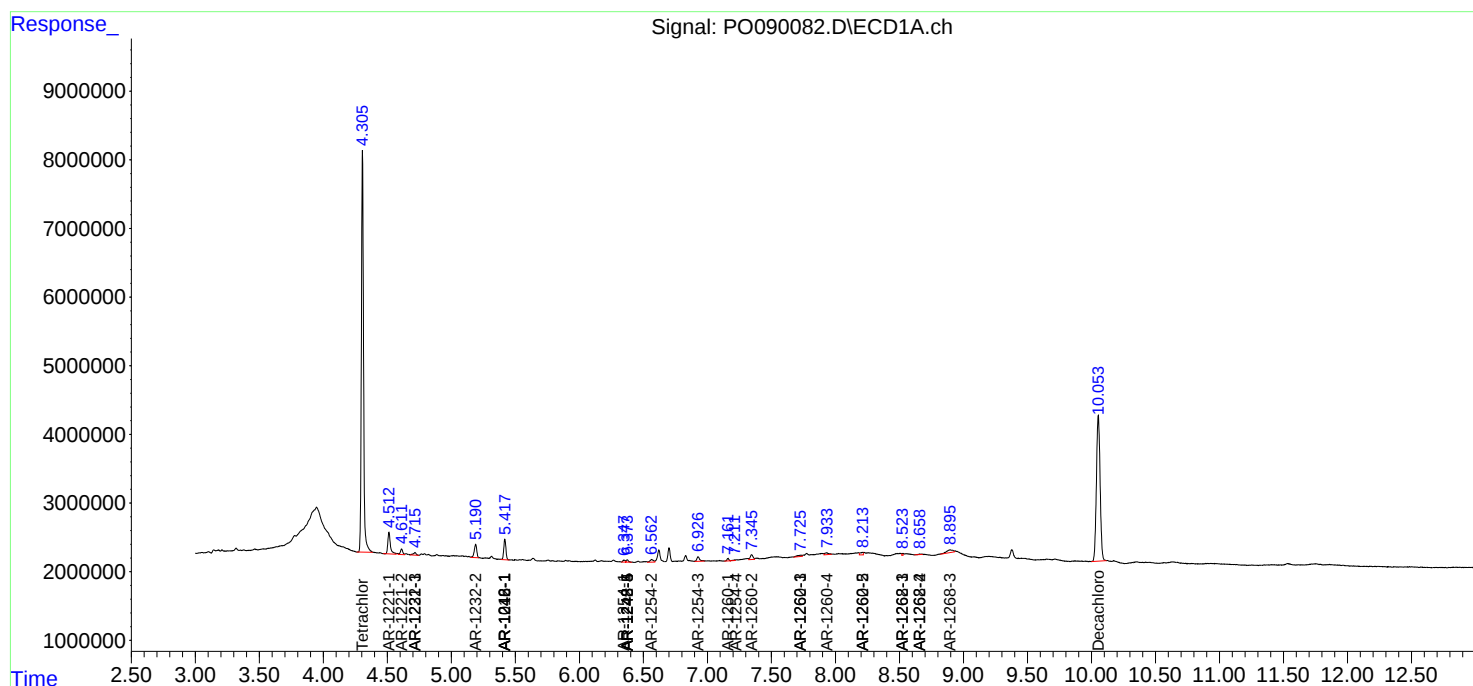
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

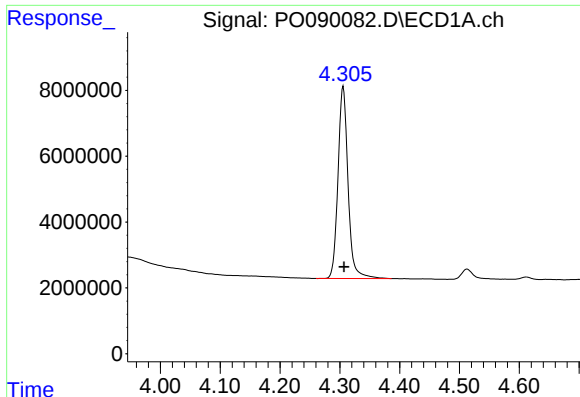
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO110122\
Data File : PO090082.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 01 Nov 2022 17:19
Operator : YP/AJ
Sample : N5380-07
Misc :
ALS Vial : 26 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :
TP-C

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 02 04:29:49 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 0.50µm Signal #2 Info : 30M x 0.32mm x 0.25µm

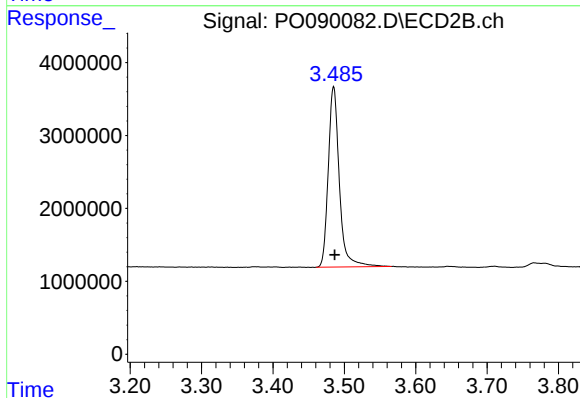




#1 Tetrachloro-m-xylene

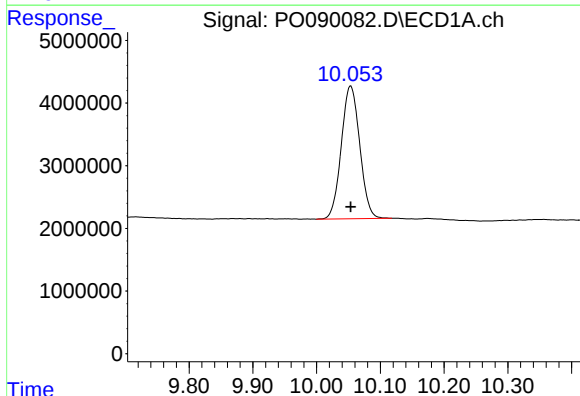
R.T.: 4.306 min
Delta R.T.: -0.001 min
Response: 68200054
Conc: 21.22 ng/ml

Instrument :
ECD_O
ClientSampleId :
TP-C



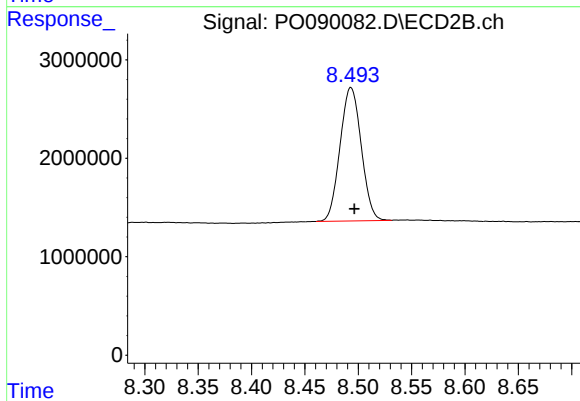
#1 Tetrachloro-m-xylene

R.T.: 3.485 min
Delta R.T.: -0.002 min
Response: 26689172
Conc: 25.11 ng/ml



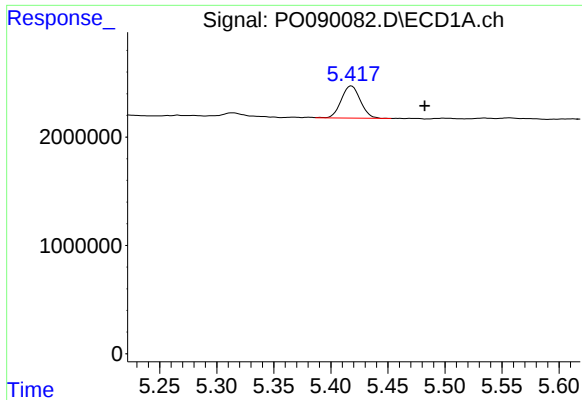
#2 Decachlorobiphenyl

R.T.: 10.054 min
Delta R.T.: 0.000 min
Response: 42602485
Conc: 17.38 ng/ml



#2 Decachlorobiphenyl

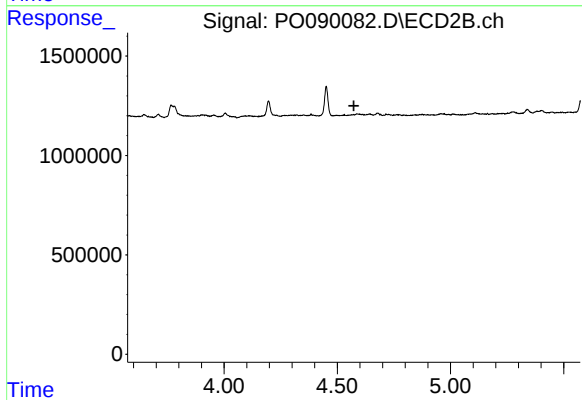
R.T.: 8.493 min
Delta R.T.: -0.003 min
Response: 18722355
Conc: 18.18 ng/ml



#3 AR-1016-1

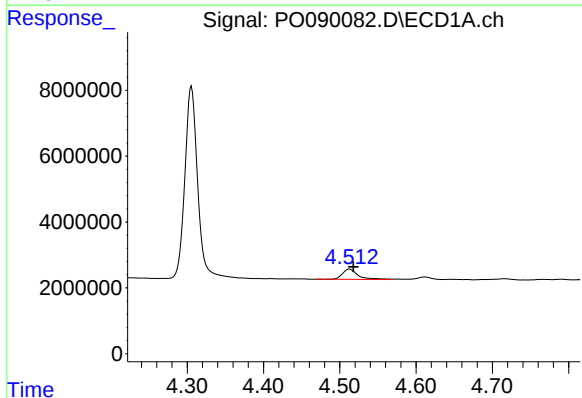
R.T.: 5.418 min
Delta R.T.: -0.064 min
Response: 3488664
Conc: 32.80 ng/ml

Instrument :
ECD_O
ClientSampleId :
TP-C



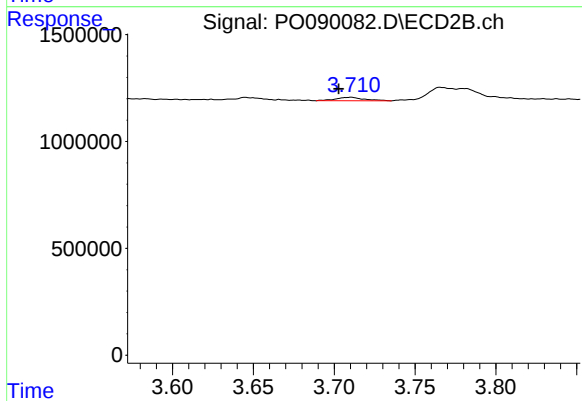
#3 AR-1016-1

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



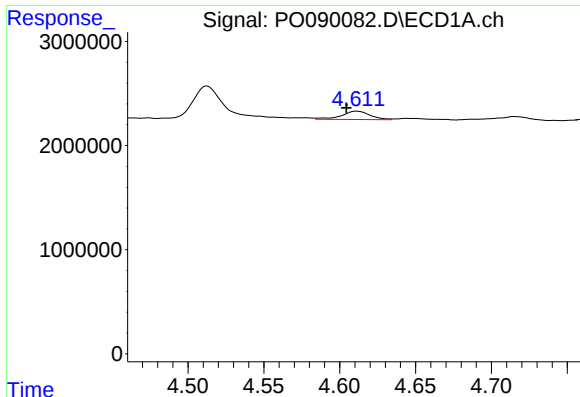
#8 AR-1221-1

R.T.: 4.513 min
Delta R.T.: -0.005 min
Response: 4413826
Conc: 115.63 ng/ml



#8 AR-1221-1

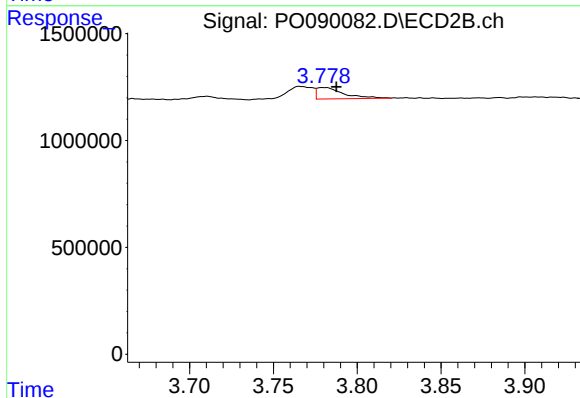
R.T.: 3.711 min
Delta R.T.: 0.008 min
Response: 197301
Conc: 14.77 ng/ml



#9 AR-1221-2

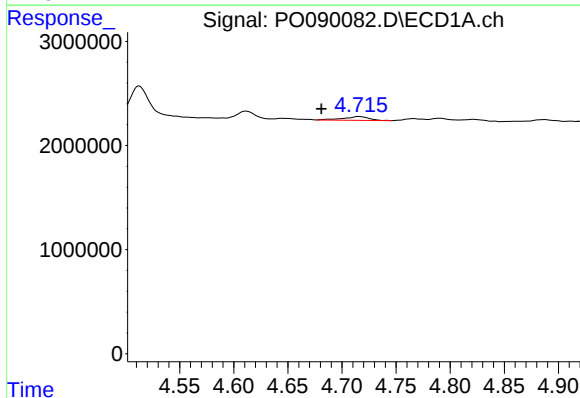
R.T.: 4.611 min
Delta R.T.: 0.007 min
Response: 1038233
Conc: 36.52 ng/ml

Instrument :
ECD_O
ClientSampleId :
TP-C



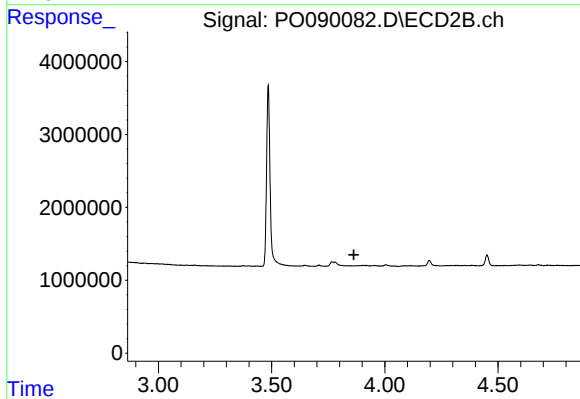
#9 AR-1221-2

R.T.: 3.779 min
Delta R.T.: -0.008 min
Response: 593216
Conc: 58.45 ng/ml



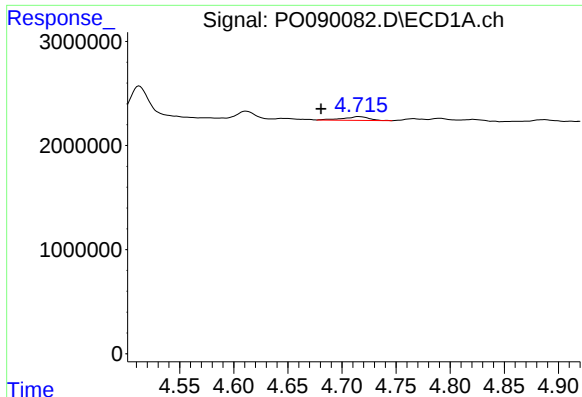
#10 AR-1221-3

R.T.: 4.716 min
Delta R.T.: 0.035 min
Response: 614231
Conc: 7.17 ng/ml



#10 AR-1221-3

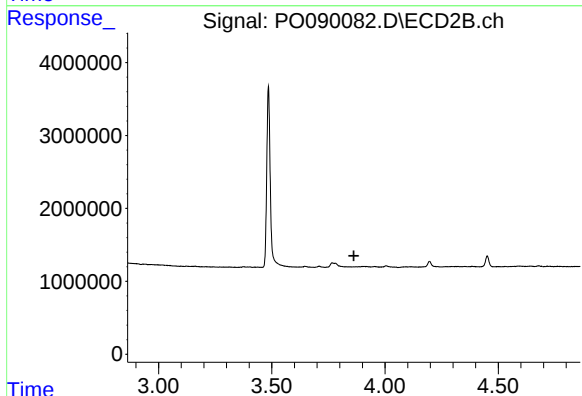
R.T.: 0.000 min
Exp R.T. : 3.864 min
Response: 0
Conc: N.D.



#11 AR-1232-1

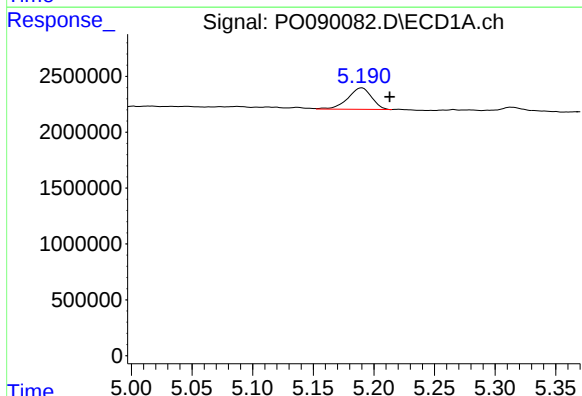
R.T.: 4.716 min
Delta R.T.: 0.035 min
Response: 614231
Conc: 9.38 ng/ml

Instrument :
ECD_O
ClientSampleId :
TP-C



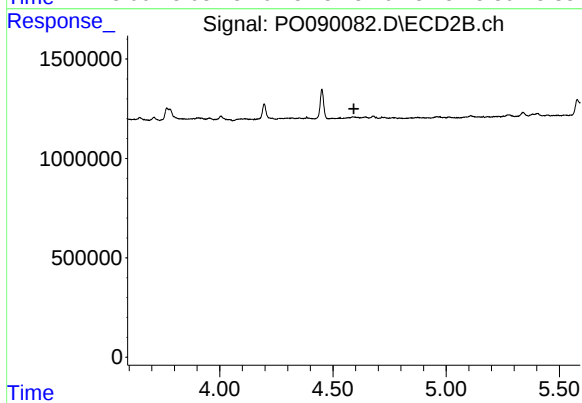
#11 AR-1232-1

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



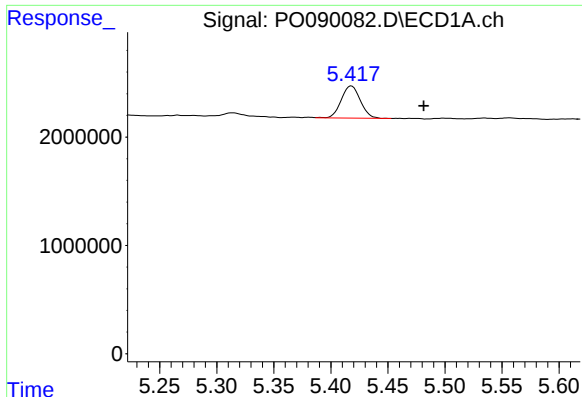
#12 AR-1232-2

R.T.: 5.190 min
Delta R.T.: -0.023 min
Response: 2644351
Conc: 68.79 ng/ml



#12 AR-1232-2

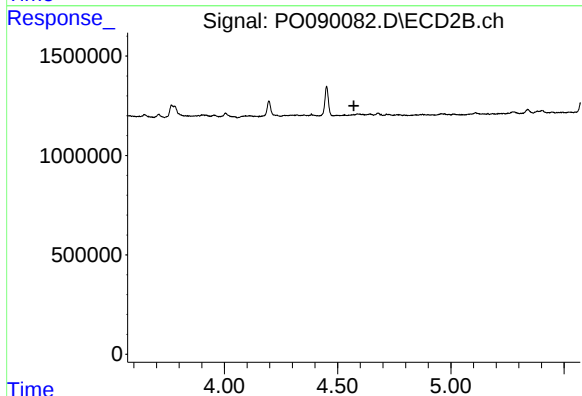
R.T.: 0.000 min
Exp R.T. : 4.592 min
Response: 0
Conc: N.D.



#16 AR-1242-1

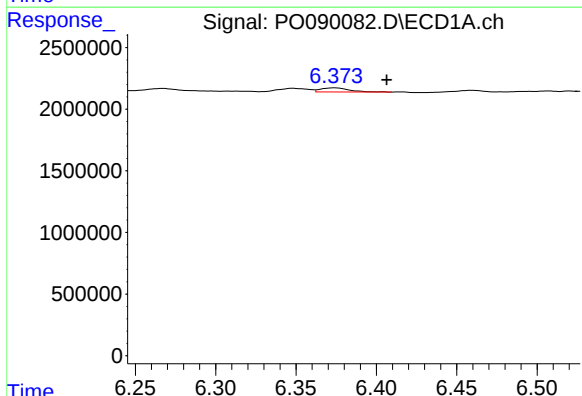
R.T.: 5.418 min
Delta R.T.: -0.063 min
Response: 3488664
Conc: 42.16 ng/ml

Instrument :
ECD_O
ClientSampleId :
TP-C



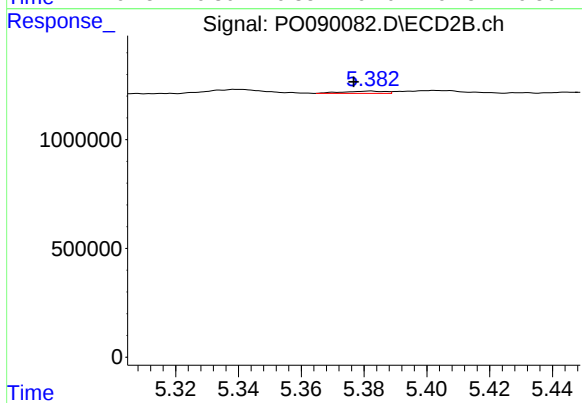
#16 AR-1242-1

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



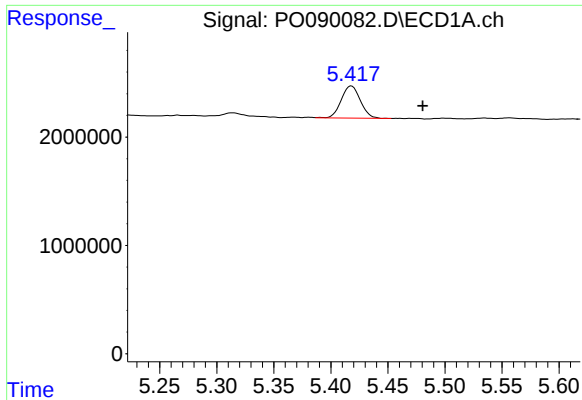
#20 AR-1242-5

R.T.: 6.374 min
Delta R.T.: -0.032 min
Response: 417395
Conc: 6.79 ng/ml



#20 AR-1242-5

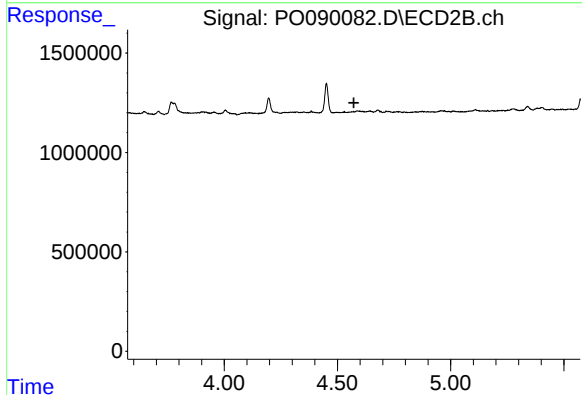
R.T.: 5.382 min
Delta R.T.: 0.006 min
Response: 99269
Conc: 3.47 ng/ml



#21 AR-1248-1

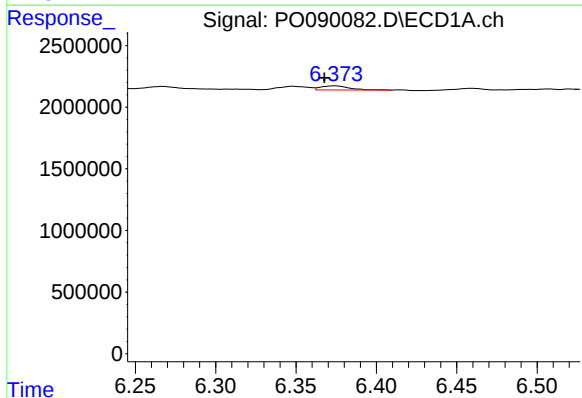
R.T.: 5.418 min
Delta R.T.: -0.063 min
Response: 3488664
Conc: 55.16 ng/ml

Instrument :
ECD_O
ClientSampleId :
TP-C



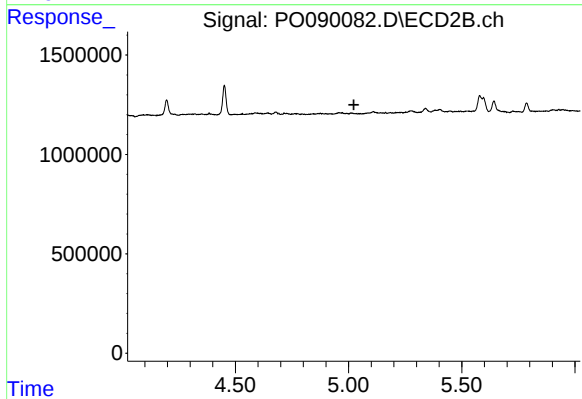
#21 AR-1248-1

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



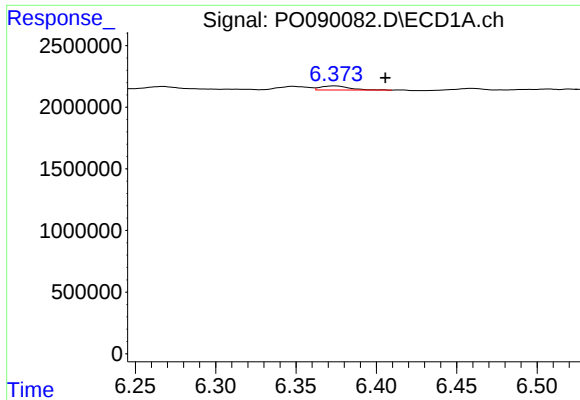
#24 AR-1248-4

R.T.: 6.374 min
Delta R.T.: 0.006 min
Response: 417395
Conc: 3.91 ng/ml



#24 AR-1248-4

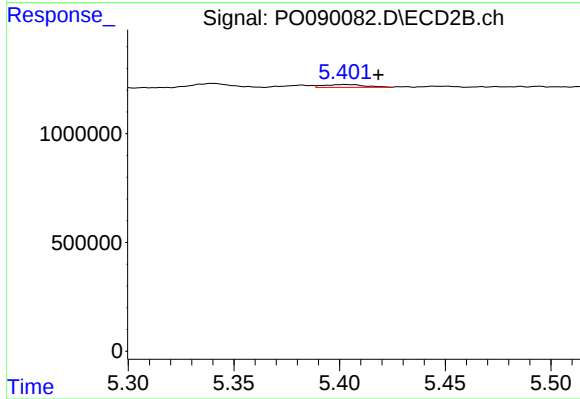
R.T.: 0.000 min
Exp R.T. : 5.023 min
Response: 0
Conc: N.D.



#25 AR-1248-5

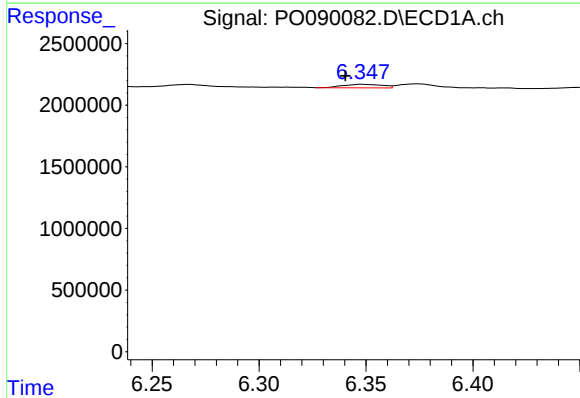
R.T.: 6.374 min
Delta R.T.: -0.032 min
Response: 417395
Conc: 3.97 ng/ml

Instrument :
ECD_O
ClientSampleId :
TP-C



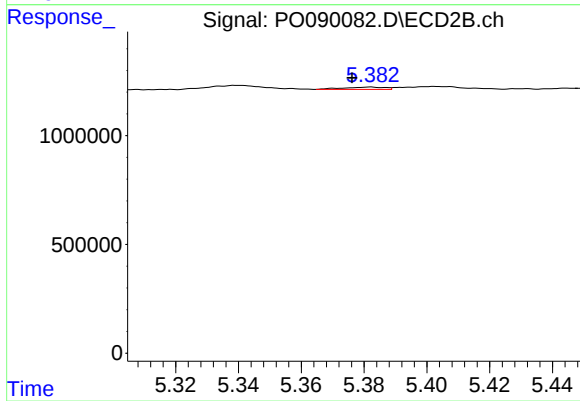
#25 AR-1248-5

R.T.: 5.402 min
Delta R.T.: -0.016 min
Response: 171793
Conc: 4.74 ng/ml



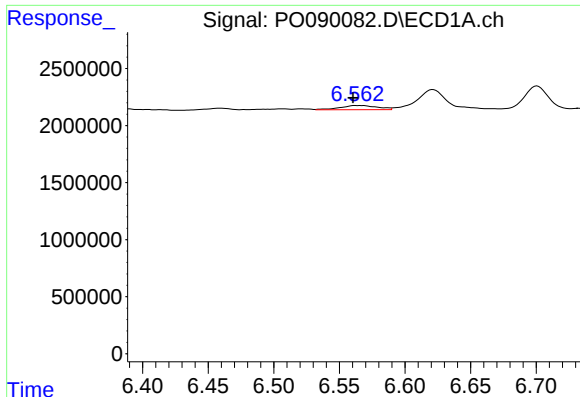
#26 AR-1254-1

R.T.: 6.348 min
Delta R.T.: 0.008 min
Response: 366143
Conc: 3.16 ng/ml



#26 AR-1254-1

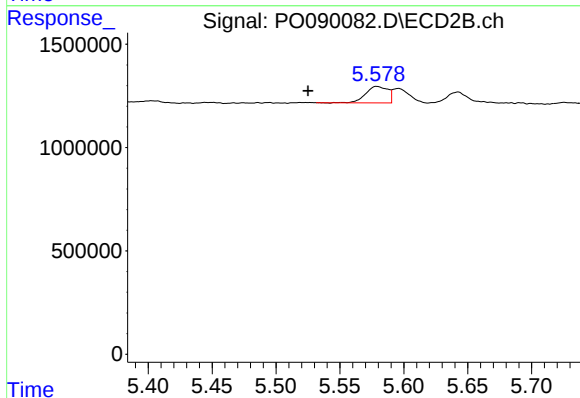
R.T.: 5.382 min
Delta R.T.: 0.006 min
Response: 99269
Conc: 1.69 ng/ml



#27 AR-1254-2

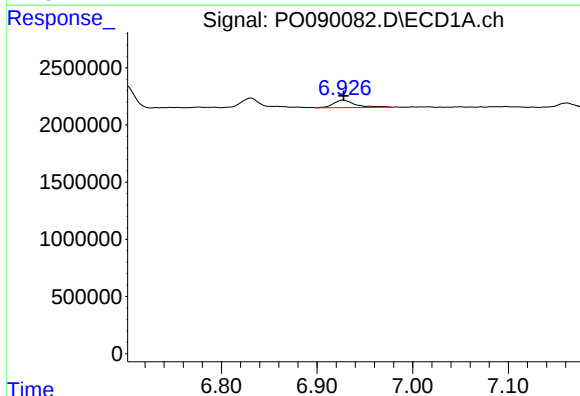
R.T.: 6.563 min
Delta R.T.: 0.002 min
Response: 735979
Conc: 4.23 ng/ml

Instrument :
ECD_O
ClientSampleId :
TP-C



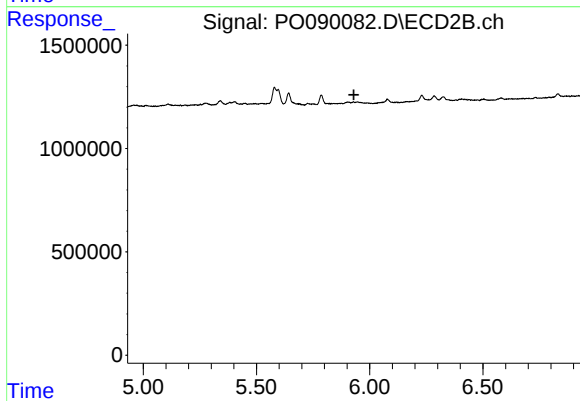
#27 AR-1254-2

R.T.: 5.579 min
Delta R.T.: 0.054 min
Response: 959753
Conc: 17.91 ng/ml



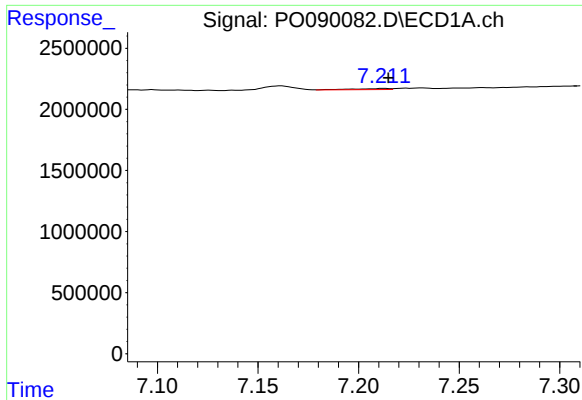
#28 AR-1254-3

R.T.: 6.927 min
Delta R.T.: 0.000 min
Response: 1026190
Conc: 5.91 ng/ml



#28 AR-1254-3

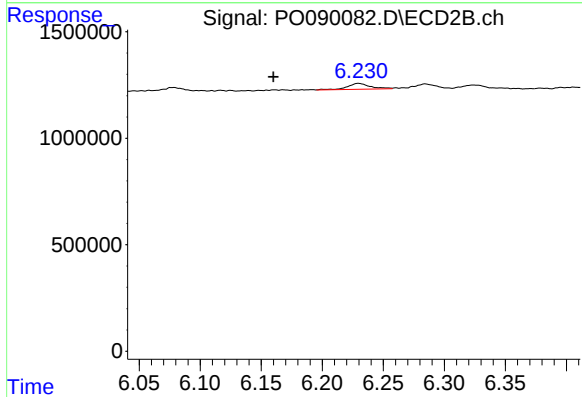
R.T.: 0.000 min
Exp R.T.: 5.930 min
Response: 0
Conc: N.D.



#29 AR-1254-4

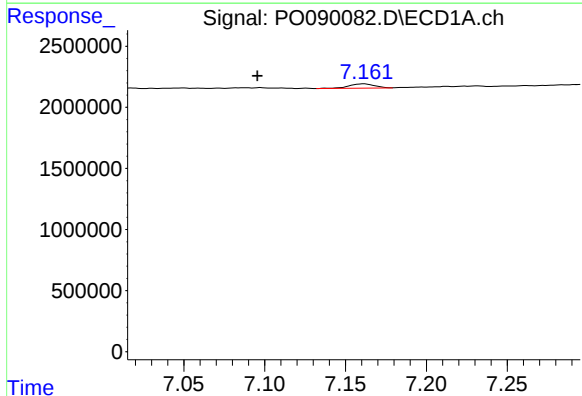
R.T.: 7.212 min
Delta R.T.: -0.002 min
Response: 105686
Conc: 0.83 ng/ml

Instrument :
ECD_O
ClientSampleId :
TP-C



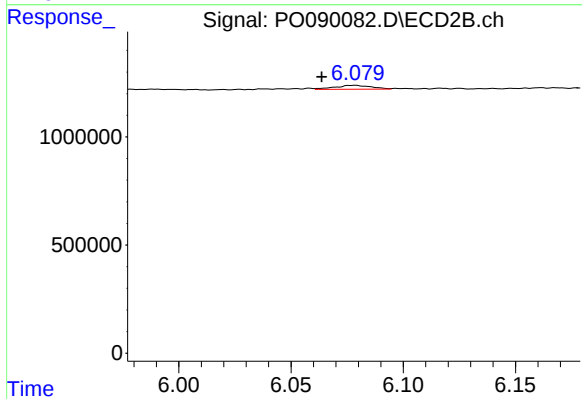
#29 AR-1254-4

R.T.: 6.230 min
Delta R.T.: 0.070 min
Response: 357669
Conc: 7.20 ng/ml



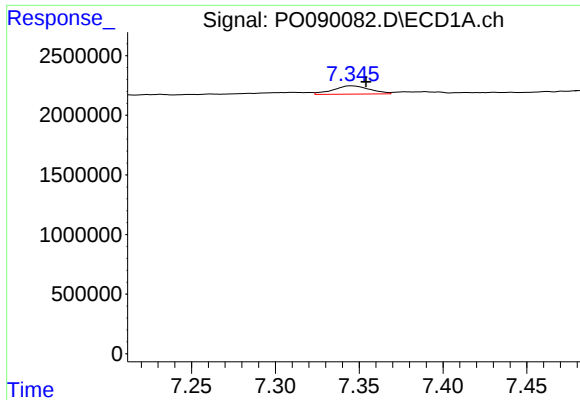
#31 AR-1260-1

R.T.: 7.162 min
Delta R.T.: 0.066 min
Response: 382331
Conc: 2.73 ng/ml



#31 AR-1260-1

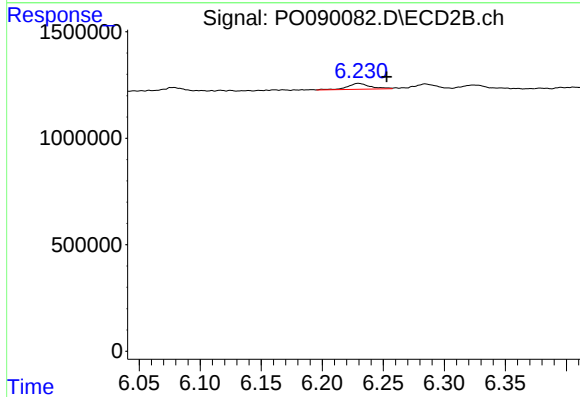
R.T.: 6.079 min
Delta R.T.: 0.015 min
Response: 203756
Conc: 3.38 ng/ml



#32 AR-1260-2

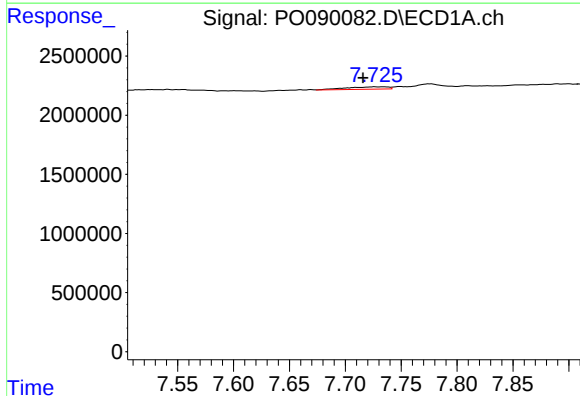
R.T.: 7.345 min
Delta R.T.: -0.009 min
Response: 1060306
Conc: 6.55 ng/ml

Instrument :
ECD_O
ClientSampleId :
TP-C



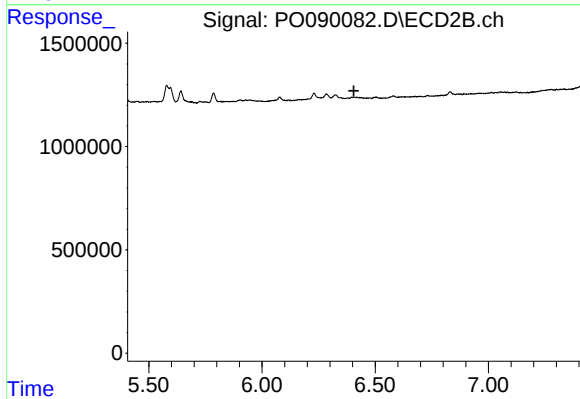
#32 AR-1260-2

R.T.: 6.230 min
Delta R.T.: -0.023 min
Response: 357669
Conc: 4.95 ng/ml



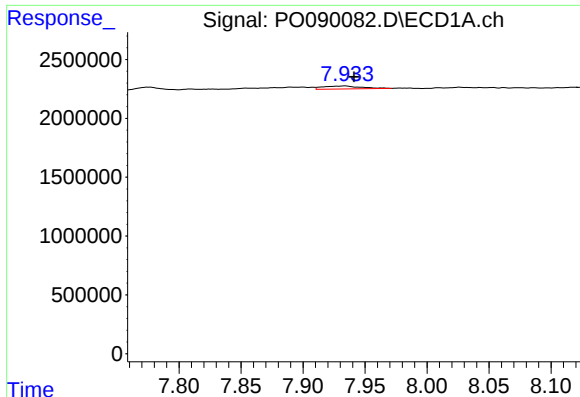
#33 AR-1260-3

R.T.: 7.735 min
Delta R.T.: 0.019 min
Response: 517608
Conc: 4.93 ng/ml



#33 AR-1260-3

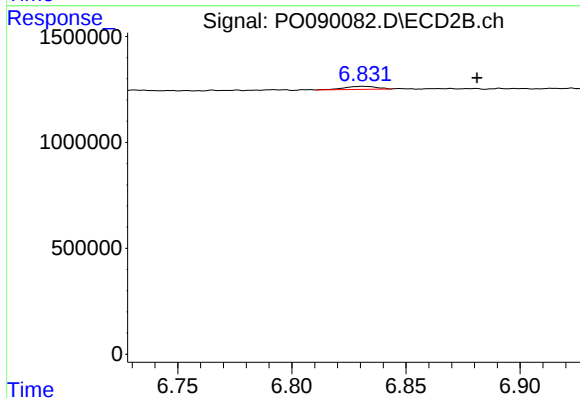
R.T.: 0.000 min
Exp R.T.: 6.406 min
Response: 0
Conc: N.D.



#34 AR-1260-4

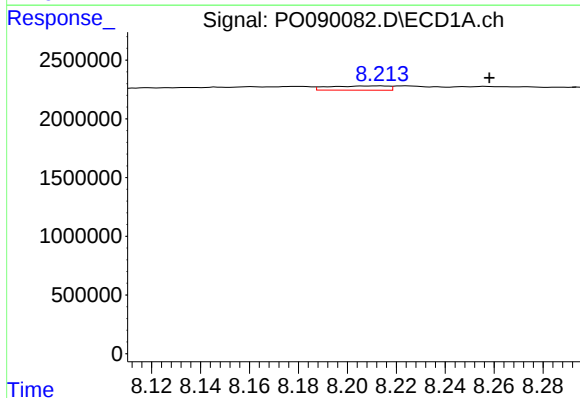
R.T.: 7.934 min
Delta R.T.: -0.007 min
Response: 550740
Conc: 4.46 ng/ml

Instrument :
ECD_O
ClientSampleId :
TP-C



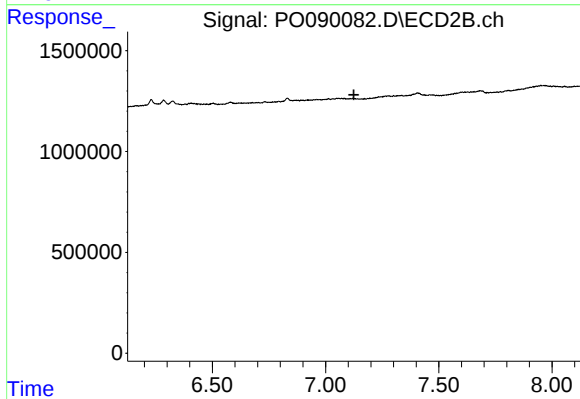
#34 AR-1260-4

R.T.: 6.831 min
Delta R.T.: -0.050 min
Response: 136616
Conc: 2.69 ng/ml



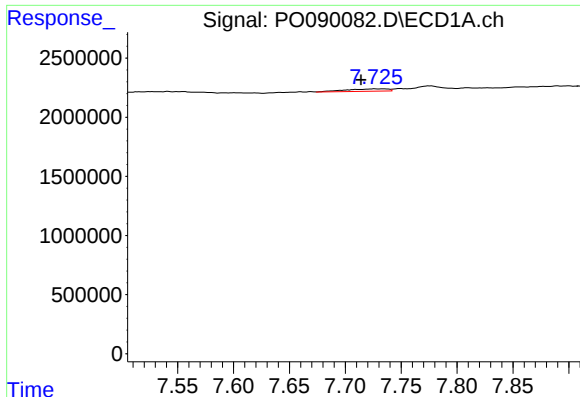
#35 AR-1260-5

R.T.: 8.213 min
Delta R.T.: -0.045 min
Response: 601607
Conc: 2.64 ng/ml



#35 AR-1260-5

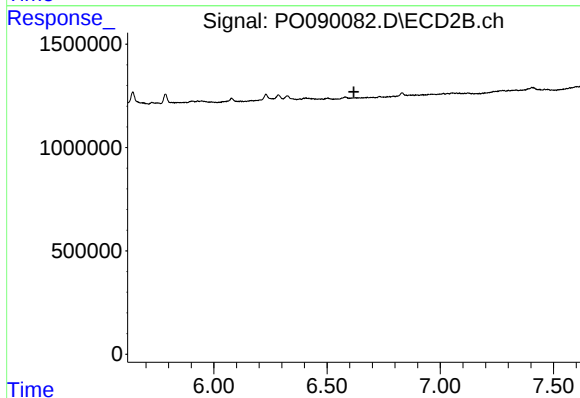
R.T.: 0.000 min
Exp R.T.: 7.125 min
Response: 0
Conc: N.D.



#36 AR-1262-1

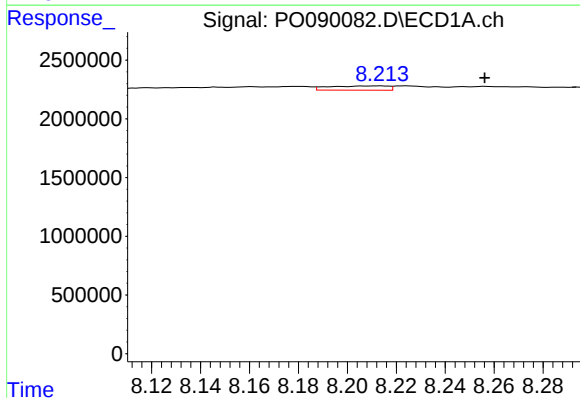
R.T.: 7.735 min
Delta R.T.: 0.020 min
Response: 517608
Conc: 3.12 ng/ml

Instrument :
ECD_O
ClientSampleId :
TP-C



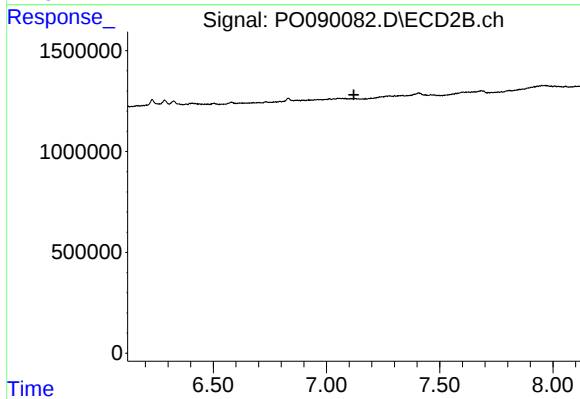
#36 AR-1262-1

R.T.: 0.000 min
Exp R.T. : 6.618 min
Response: 0
Conc: N.D.



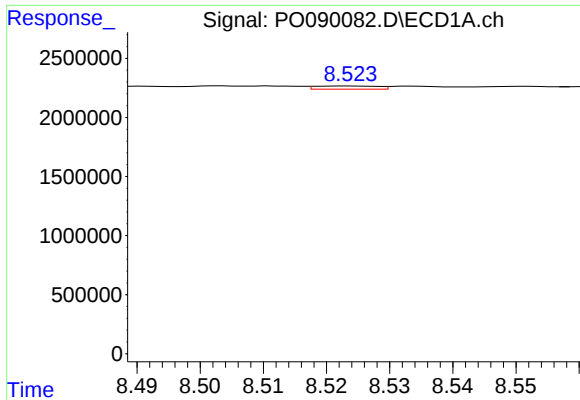
#37 AR-1262-2

R.T.: 8.213 min
Delta R.T.: -0.043 min
Response: 601607
Conc: 2.14 ng/ml



#37 AR-1262-2

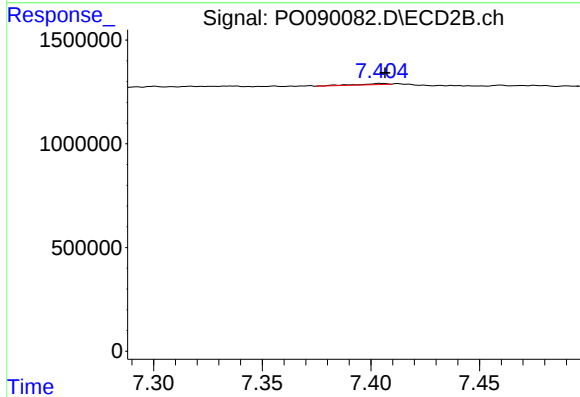
R.T.: 0.000 min
Exp R.T. : 7.121 min
Response: 0
Conc: N.D.



#38 AR-1262-3

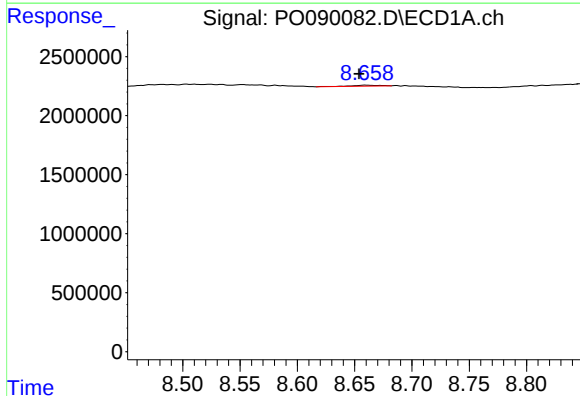
R.T.: 8.524 min
Delta R.T.: -0.042 min
Response: 184029
Conc: 0.94 ng/ml

Instrument :
ECD_O
ClientSampleId :
TP-C



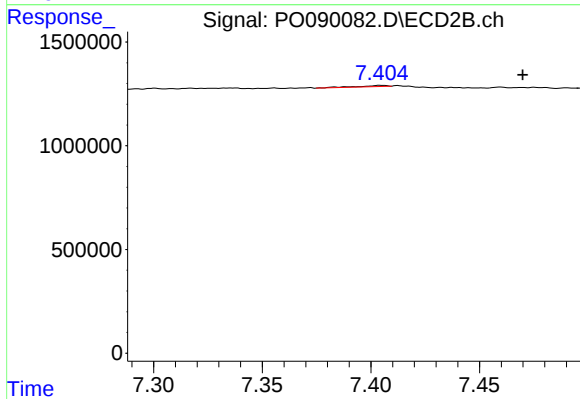
#38 AR-1262-3

R.T.: 7.404 min
Delta R.T.: -0.002 min
Response: 53001
Conc: 0.97 ng/ml



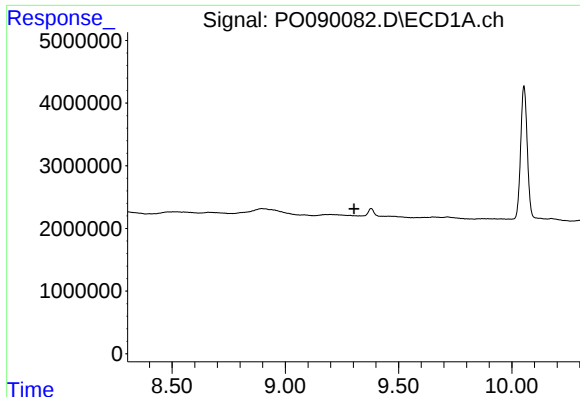
#39 AR-1262-4

R.T.: 8.659 min
Delta R.T.: 0.005 min
Response: 132500
Conc: 1.36 ng/ml



#39 AR-1262-4

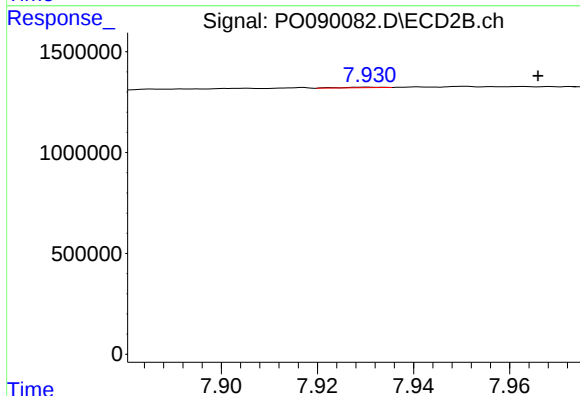
R.T.: 7.404 min
Delta R.T.: -0.066 min
Response: 53001
Conc: 0.55 ng/ml



#40 AR-1262-5

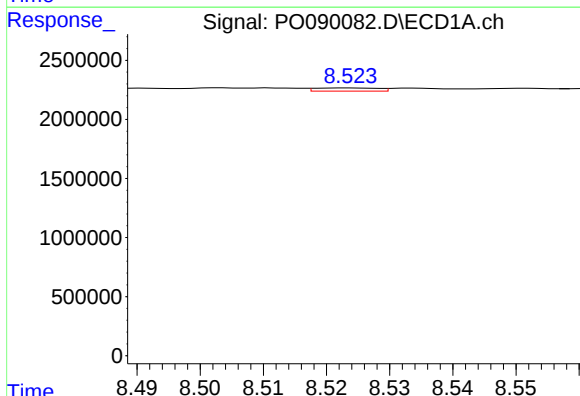
R.T.: 0.000 min
Exp R.T.: 9.303 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
TP-C



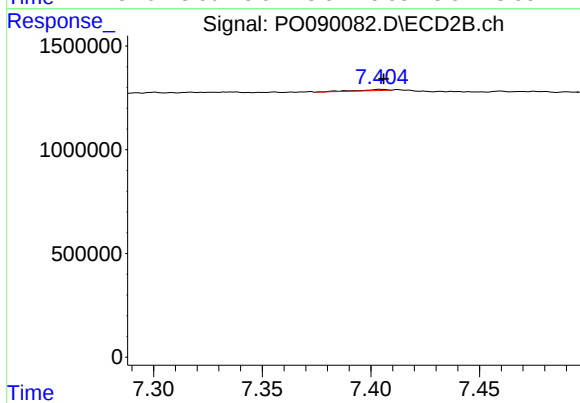
#40 AR-1262-5

R.T.: 7.931 min
Delta R.T.: -0.035 min
Response: 16446
Conc: 0.35 ng/ml



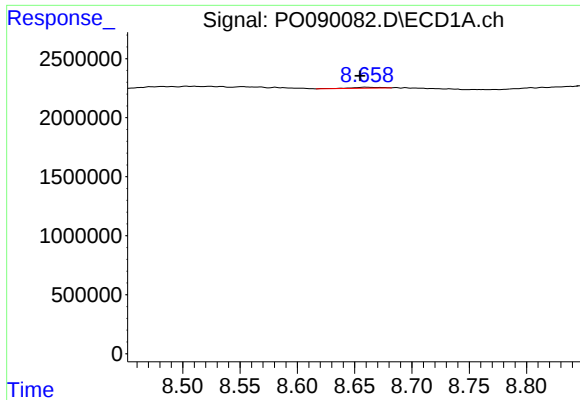
#41 AR-1268-1

R.T.: 8.524 min
Delta R.T.: -0.039 min
Response: 184029
Conc: 0.53 ng/ml



#41 AR-1268-1

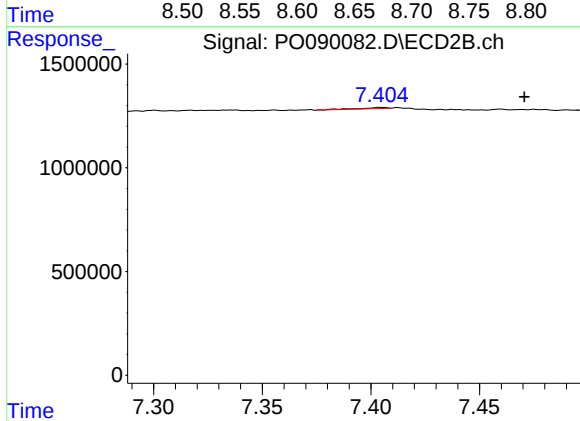
R.T.: 7.404 min
Delta R.T.: -0.002 min
Response: 53001
Conc: 0.34 ng/ml



#42 AR-1268-2

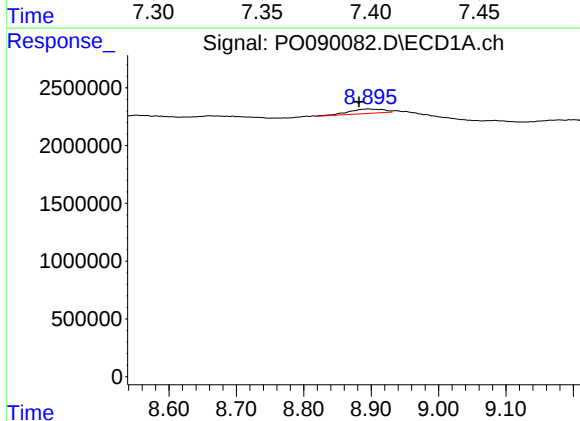
R.T.: 8.659 min
Delta R.T.: 0.004 min
Response: 132500
Conc: 0.42 ng/ml

Instrument :
ECD_O
ClientSampleId :
TP-C



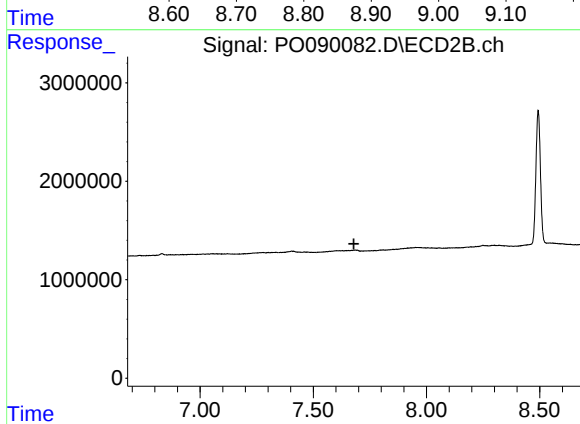
#42 AR-1268-2

R.T.: 7.404 min
Delta R.T.: -0.066 min
Response: 53001
Conc: 0.38 ng/ml



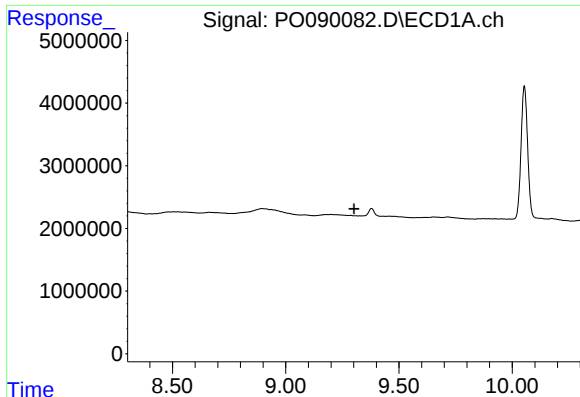
#43 AR-1268-3

R.T.: 8.896 min
Delta R.T.: 0.014 min
Response: 1394472
Conc: 5.19 ng/ml



#43 AR-1268-3

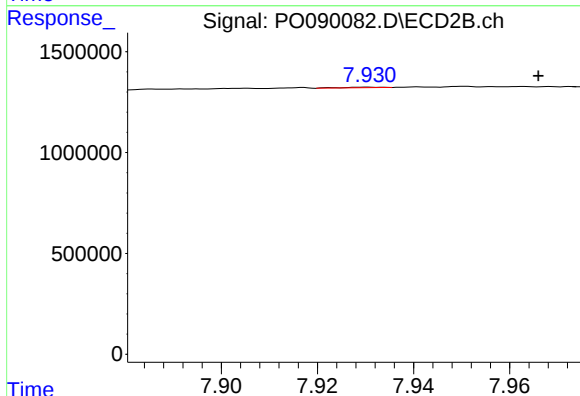
R.T.: 0.000 min
Exp R.T.: 7.679 min
Response: 0
Conc: N.D.



#44 AR-1268-4

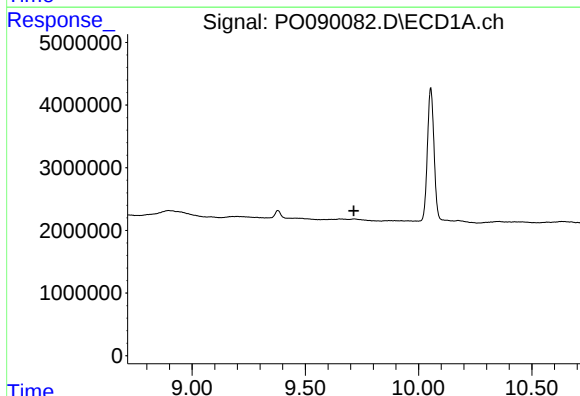
R.T.: 0.000 min
Exp R.T.: 9.302 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
TP-C



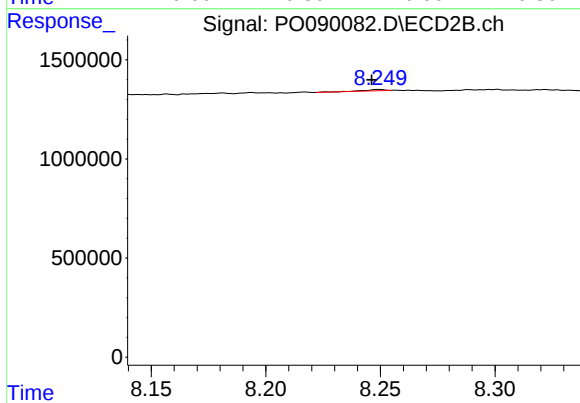
#44 AR-1268-4

R.T.: 7.931 min
Delta R.T.: -0.035 min
Response: 16446
Conc: 0.30 ng/ml



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T.: 9.714 min
Response: 0
Conc: N.D.



#45 AR-1268-5

R.T.: 8.249 min
Delta R.T.: 0.003 min
Response: 43342
Conc: 0.12 ng/ml