

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_0\Data\PO121922\
 Data File : PO091509.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 19 Dec 2022 23:40
 Operator : YP/AJ
 Sample : N6122-11 10X
 Misc :
 ALS Vial : 29 Sample Multiplier: 1

Instrument :
 ECD_0
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 20 02:13:04 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...	4.295	3.471	4987717	1817085	1.475	1.731
2)	SA Decachlor...	10.037	8.468	4959281	1835840	1.867	1.891
Target Compounds							
3)	L1 AR-1016-1	5.409f	0.000	188563	0	1.676	N.D. #
5)	L1 AR-1016-3	0.000	4.792	0	411518	N.D.	15.121 #
6)	L1 AR-1016-4	0.000	4.792	0	411518	N.D.	17.803 #
7)	L1 AR-1016-5	5.951	5.004	653032	202438	7.447	6.863
10)	L2 AR-1221-3	0.000	3.889f	0	488164	N.D.	15.718 #
11)	L3 AR-1232-1	0.000	3.889f	0	488164	N.D.	20.431 #
13)	L3 AR-1232-3	0.000	4.792f	0	411518	N.D.	32.506 #
14)	L3 AR-1232-4	0.000	4.792f	0	411518	N.D.	34.045 #
15)	L3 AR-1232-5	5.747	5.004	956471	202438	31.985	14.967 #
16)	L4 AR-1242-1	5.409f	0.000	188563	0	2.113	N.D. #
18)	L4 AR-1242-3	0.000	4.792f	0	411518	N.D.	19.678 #
19)	L4 AR-1242-4	0.000	4.792f	0	411518	N.D.	18.022 #
20)	L4 AR-1242-5	6.400	5.357	901454	898805	13.192	31.855 #
21)	L5 AR-1248-1	5.409f	0.000	188563	0	2.647	N.D. #
22)	L5 AR-1248-2	5.747	4.792	956471	411518	9.023	12.569 #
23)	L5 AR-1248-3	5.951	4.792f	653032	411518	5.549	12.125 #
24)	L5 AR-1248-4	6.357	5.004	906015	202438	7.409	5.073 #
25)	L5 AR-1248-5	6.400	5.453f	901454	197509	7.859	5.510 #
26)	L6 AR-1254-1	6.331	5.357	2317840	898805	18.455	15.336
27)	L6 AR-1254-2	6.552	5.506	3516230	1069984	18.648	20.048
28)	L6 AR-1254-3	6.920	5.910	3773940	1344231	20.134	16.499
29)	L6 AR-1254-4	7.207	6.141	2452527	647772	17.754	13.239 #
30)	L6 AR-1254-5	7.628	6.560	2739767	1289295	17.857	17.296
31)	L7 AR-1260-1	7.086	6.041	1724241	747909	11.240	12.917
32)	L7 AR-1260-2	7.345	6.232	2282093	655960	13.075	9.606 #
33)	L7 AR-1260-3	7.706	6.383	700803	920284	6.165	14.030 #
34)	L7 AR-1260-4	7.919	6.895	1731671	242936	12.779	5.087 #
35)	L7 AR-1260-5	8.246	0.000	1692437	0	6.663	N.D. #
36)	L8 AR-1262-1	7.706	6.560f	700803	1289295	3.836	17.153 #
37)	L8 AR-1262-2	8.246	0.000	1692437	0	5.471	N.D. #
38)	L8 AR-1262-3	8.569	0.000	236208	0	1.096	N.D. #
41)	L9 AR-1268-1	8.569	0.000	236208	0	0.641	N.D. #
43)	L9 AR-1268-3	8.845f	0.000	61596	0	0.216	N.D. #

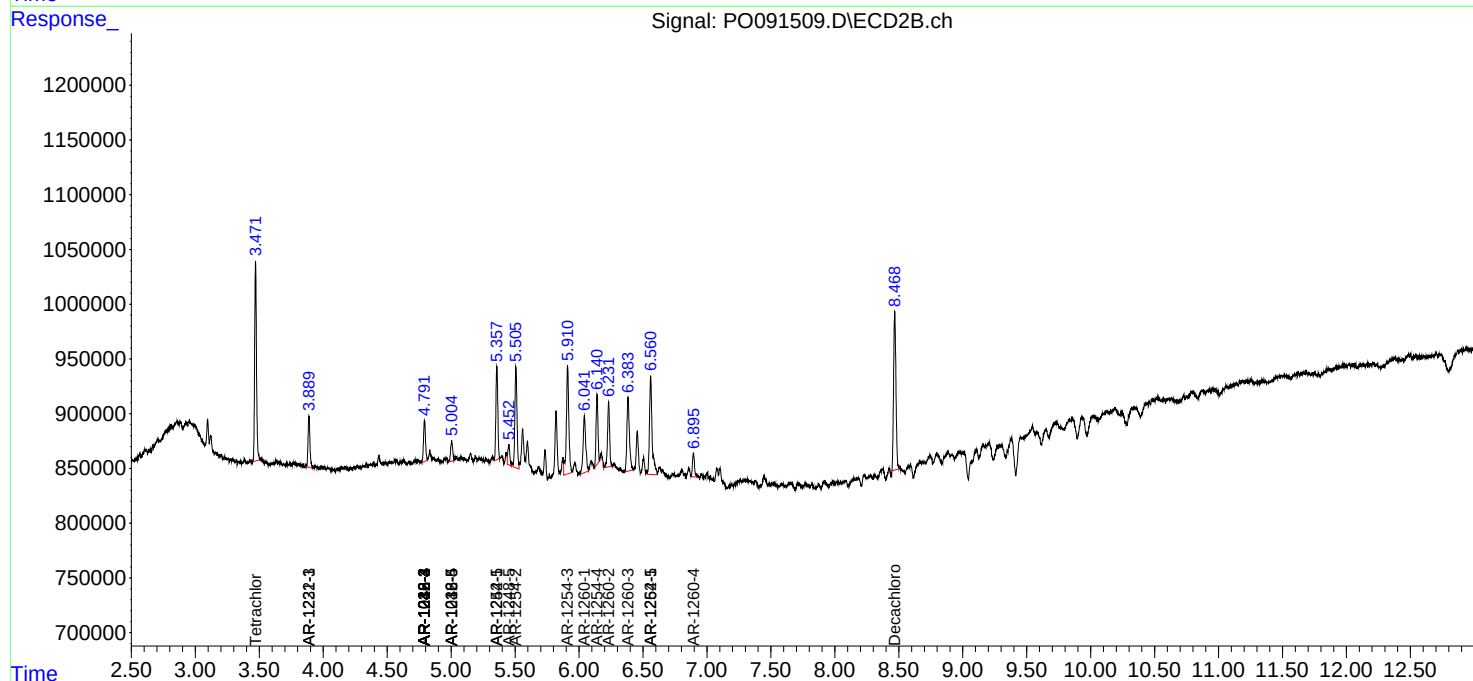
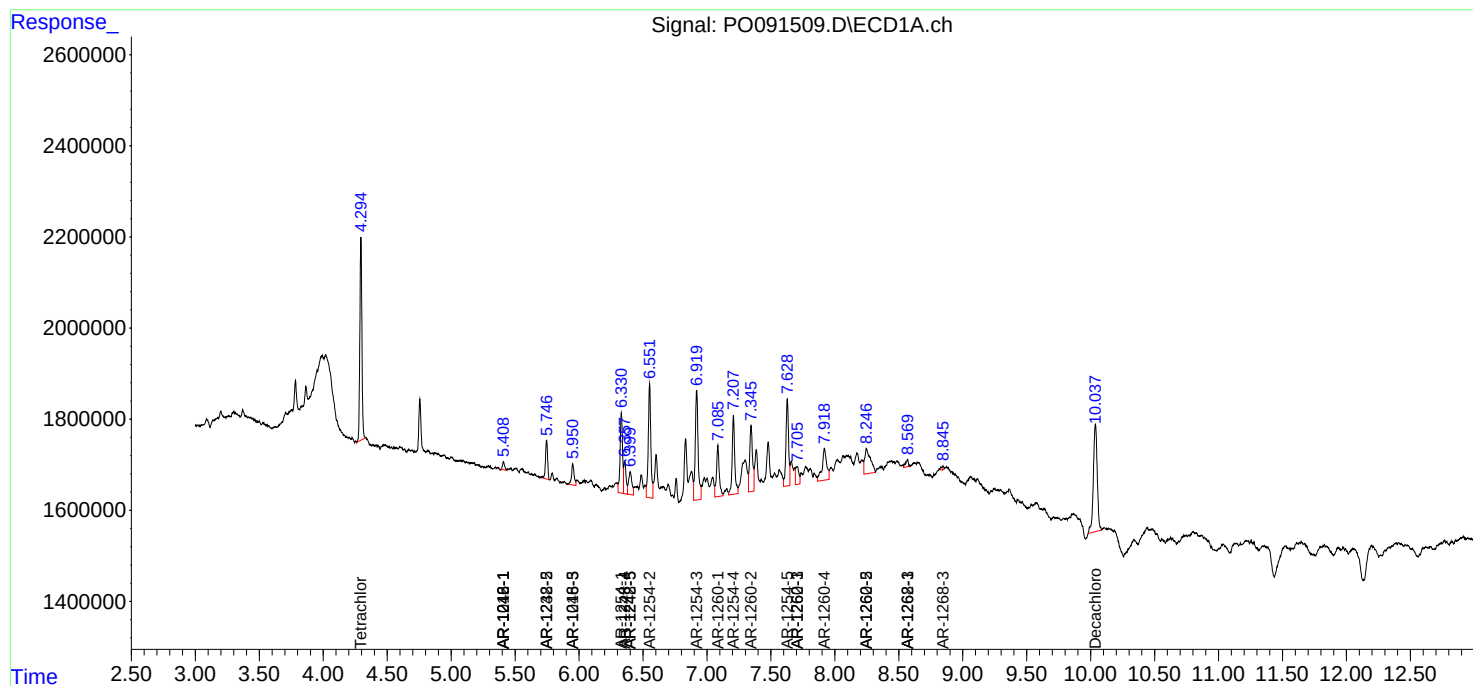
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

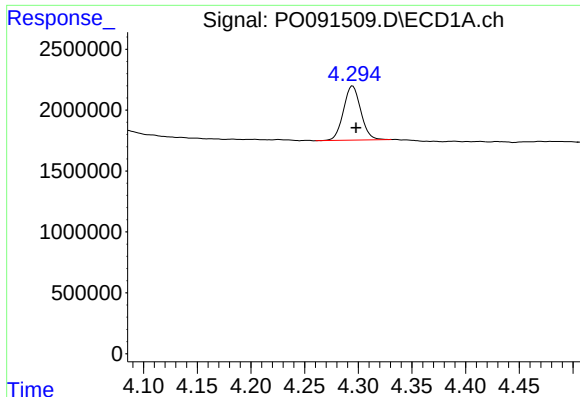
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO121922\
Data File : PO091509.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 19 Dec 2022 23:40
Operator : YP/AJ
Sample : N6122-11 10X
Misc :
ALS Vial : 29 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 20 02:13:04 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

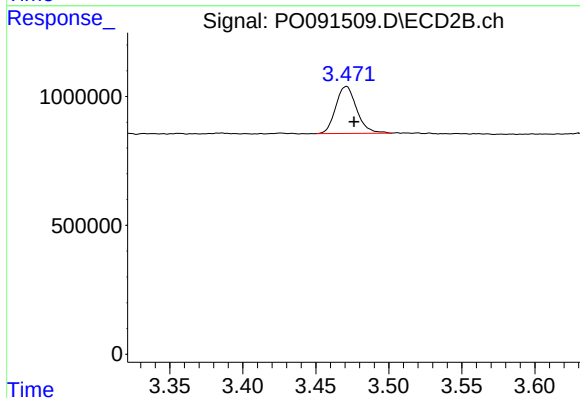




#1 Tetrachloro-m-xylene

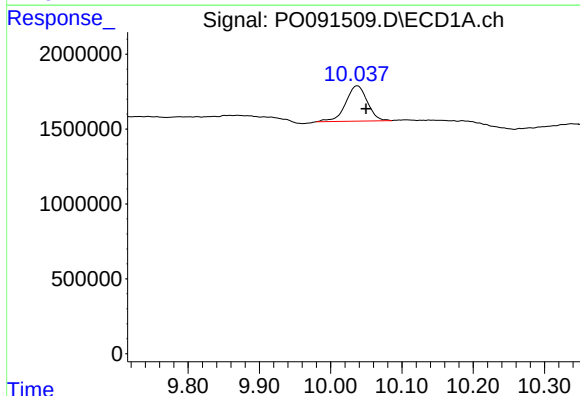
R.T.: 4.295 min
Delta R.T.: -0.003 min
Response: 4987717
Conc: 1.48 ng/ml

Instrument :
ECD_O
ClientSampleId :



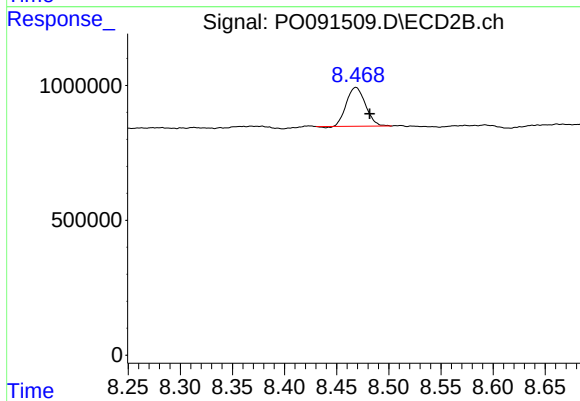
#1 Tetrachloro-m-xylene

R.T.: 3.471 min
Delta R.T.: -0.005 min
Response: 1817085
Conc: 1.73 ng/ml



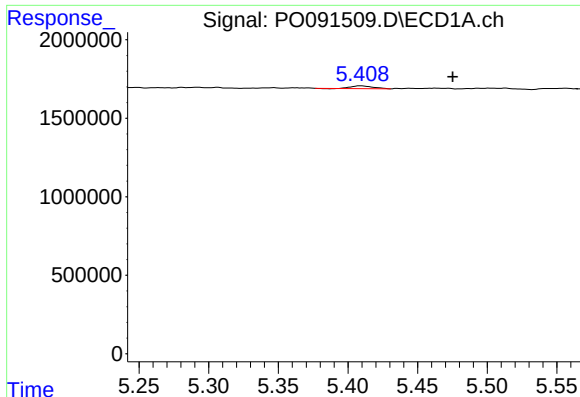
#2 Decachlorobiphenyl

R.T.: 10.037 min
Delta R.T.: -0.012 min
Response: 4959281
Conc: 1.87 ng/ml



#2 Decachlorobiphenyl

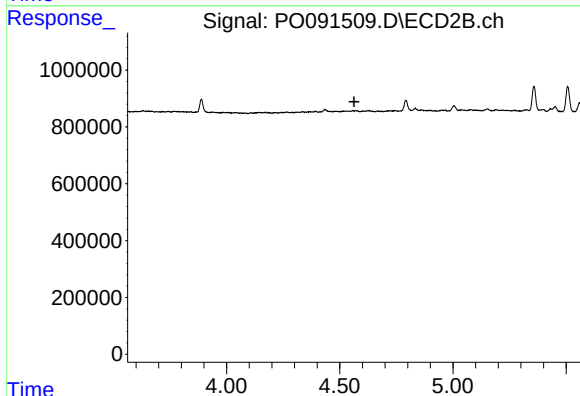
R.T.: 8.468 min
Delta R.T.: -0.013 min
Response: 1835840
Conc: 1.89 ng/ml



#3 AR-1016-1

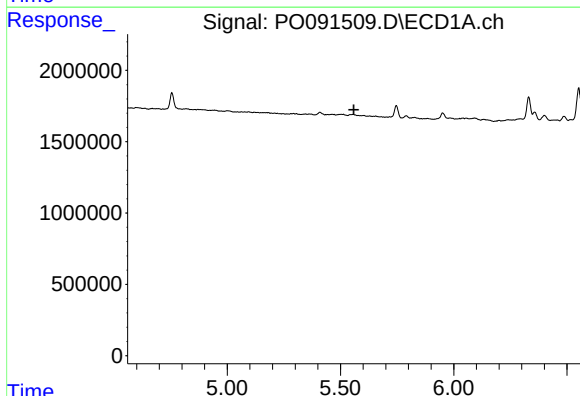
R.T.: 5.409 min
Delta R.T.: -0.066 min
Response: 188563
Conc: 1.68 ng/ml

Instrument :
ECD_O
ClientSampleId :



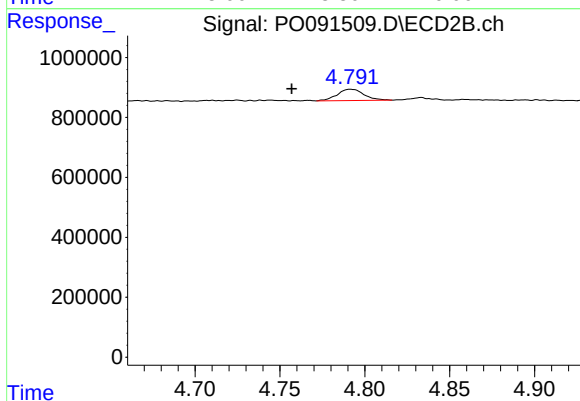
#3 AR-1016-1

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



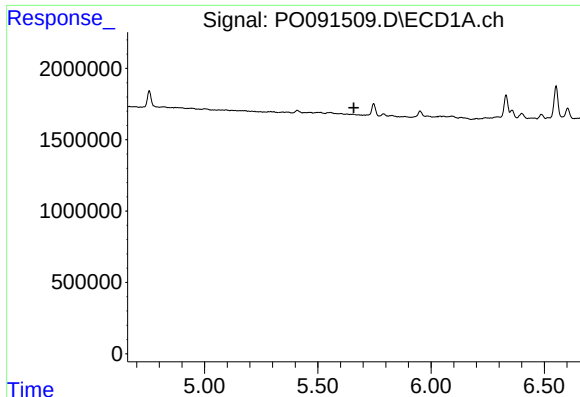
#5 AR-1016-3

R.T.: 0.000 min
Exp R.T. : 5.559 min
Response: 0
Conc: N.D.



#5 AR-1016-3

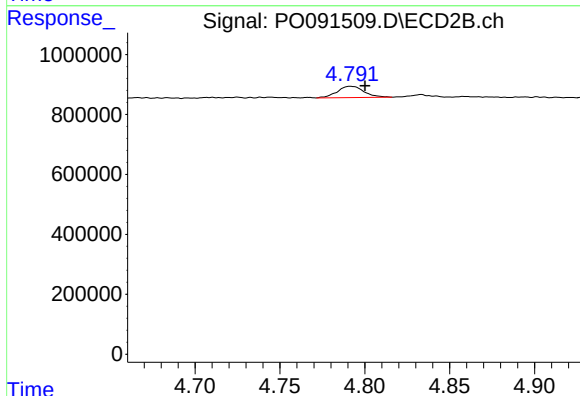
R.T.: 4.792 min
Delta R.T.: 0.035 min
Response: 411518
Conc: 15.12 ng/ml



#6 AR-1016-4

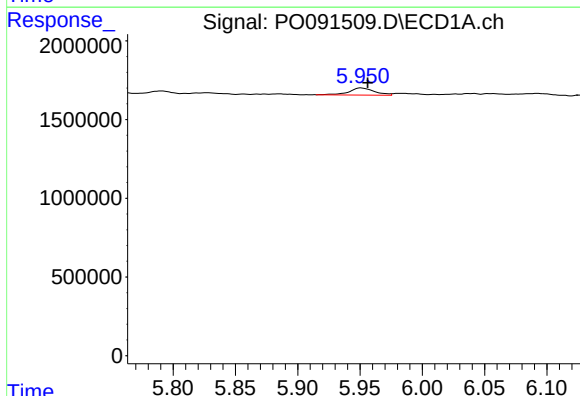
R.T.: 0.000 min
Exp R.T.: 5.658 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



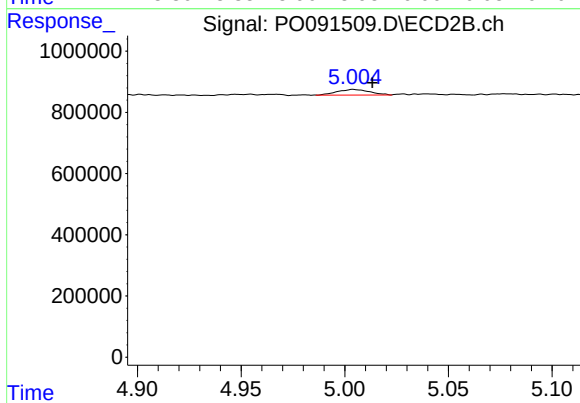
#6 AR-1016-4

R.T.: 4.792 min
Delta R.T.: -0.009 min
Response: 411518
Conc: 17.80 ng/ml



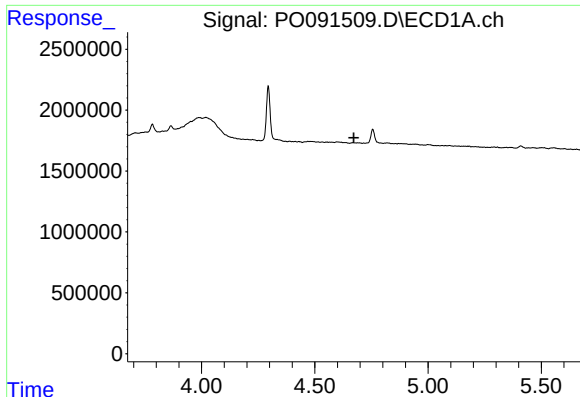
#7 AR-1016-5

R.T.: 5.951 min
Delta R.T.: -0.005 min
Response: 653032
Conc: 7.45 ng/ml



#7 AR-1016-5

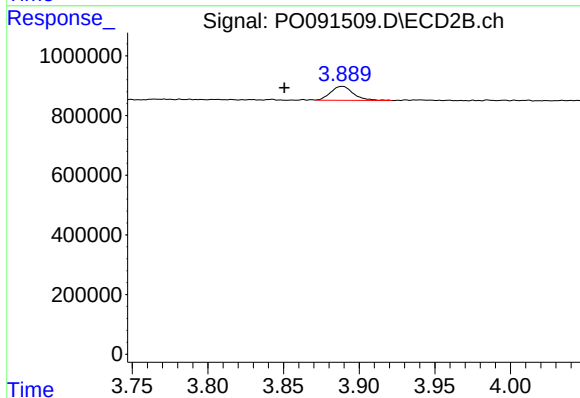
R.T.: 5.004 min
Delta R.T.: -0.009 min
Response: 202438
Conc: 6.86 ng/ml



#10 AR-1221-3

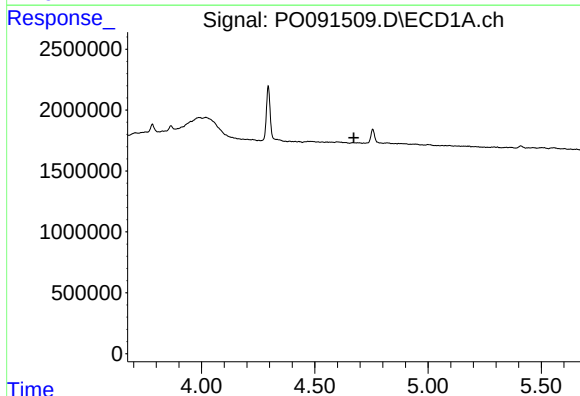
R.T.: 0.000 min
Exp R.T.: 4.672 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



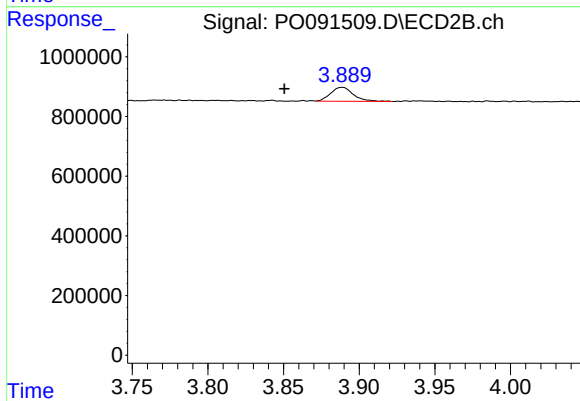
#10 AR-1221-3

R.T.: 3.889 min
Delta R.T.: 0.038 min
Response: 488164
Conc: 15.72 ng/ml



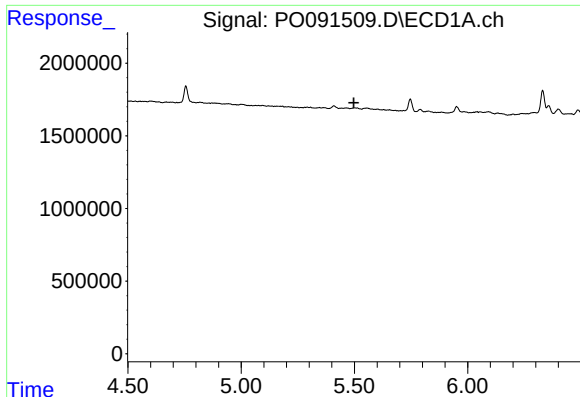
#11 AR-1232-1

R.T.: 0.000 min
Exp R.T.: 4.672 min
Response: 0
Conc: N.D.



#11 AR-1232-1

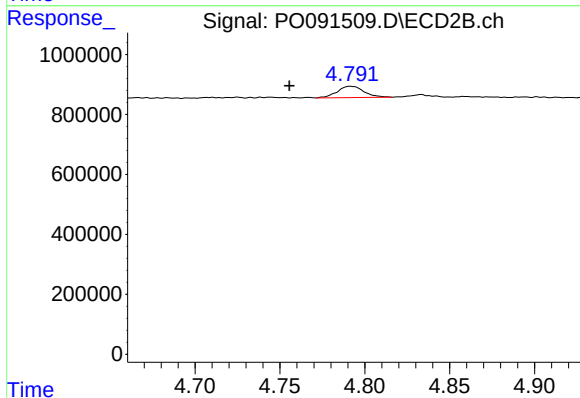
R.T.: 3.889 min
Delta R.T.: 0.038 min
Response: 488164
Conc: 20.43 ng/ml



#13 AR-1232-3

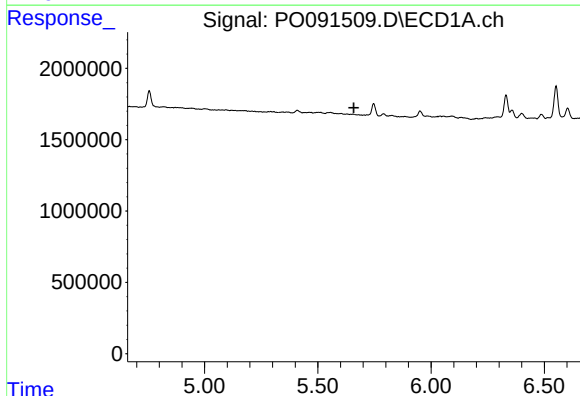
R.T.: 0.000 min
Exp R.T.: 5.498 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



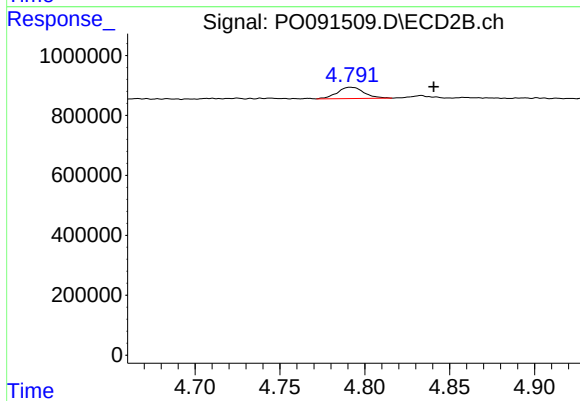
#13 AR-1232-3

R.T.: 4.792 min
Delta R.T.: 0.036 min
Response: 411518
Conc: 32.51 ng/ml



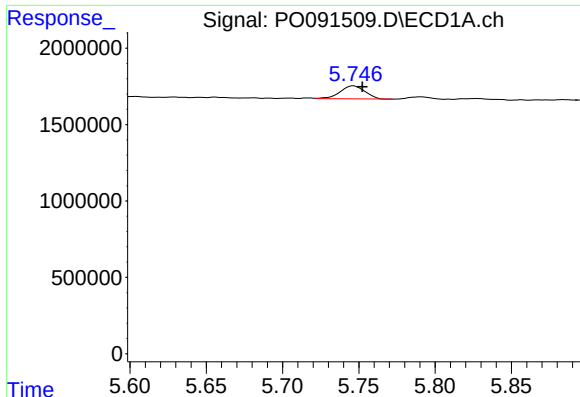
#14 AR-1232-4

R.T.: 0.000 min
Exp R.T.: 5.659 min
Response: 0
Conc: N.D.



#14 AR-1232-4

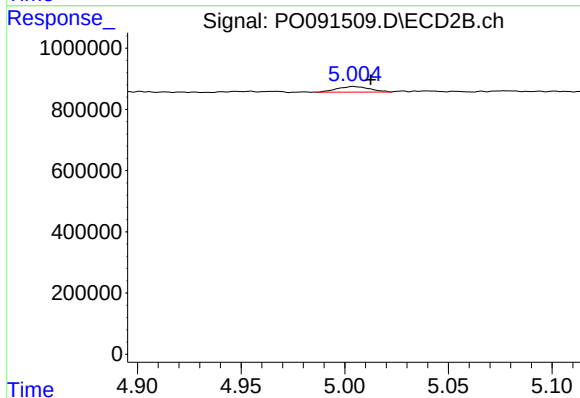
R.T.: 4.792 min
Delta R.T.: -0.049 min
Response: 411518
Conc: 34.04 ng/ml



#15 AR-1232-5

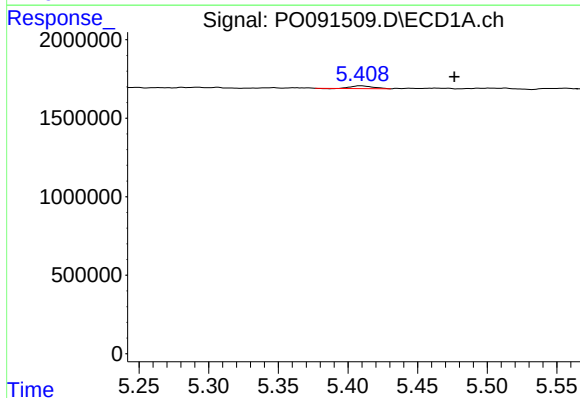
R.T.: 5.747 min
Delta R.T.: -0.006 min
Response: 956471
Conc: 31.99 ng/ml

Instrument :
ECD_O
ClientSampleId :



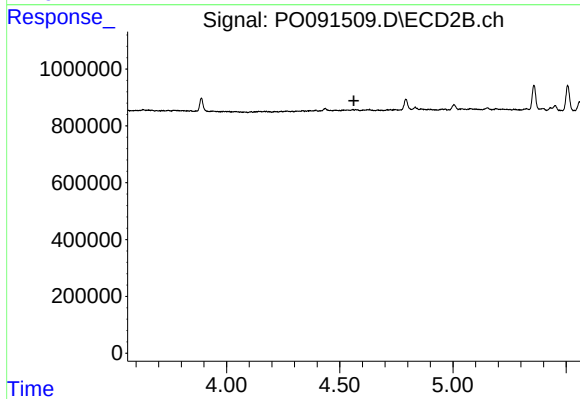
#15 AR-1232-5

R.T.: 5.004 min
Delta R.T.: -0.008 min
Response: 202438
Conc: 14.97 ng/ml



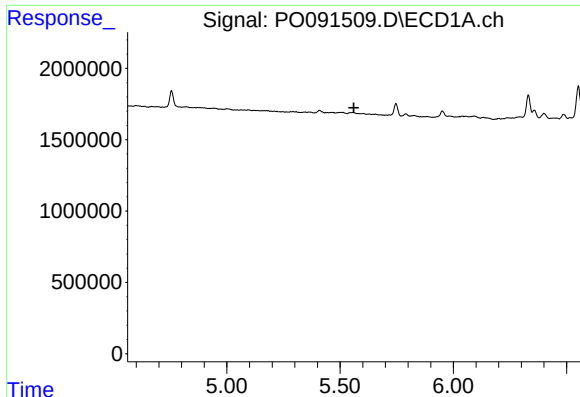
#16 AR-1242-1

R.T.: 5.409 min
Delta R.T.: -0.067 min
Response: 188563
Conc: 2.11 ng/ml



#16 AR-1242-1

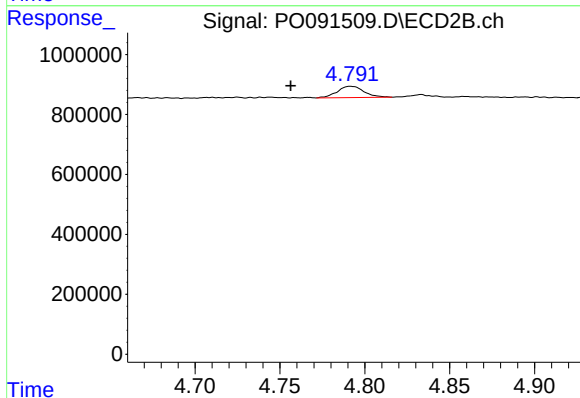
R.T.: 0.000 min
Exp R.T. : 4.562 min
Response: 0
Conc: N.D.



#18 AR-1242-3

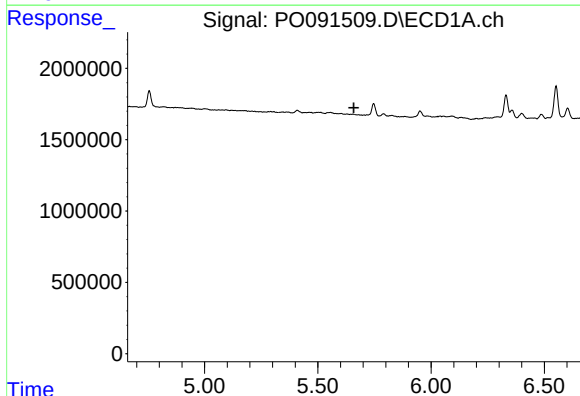
R.T.: 0.000 min
Exp R.T.: 5.561 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



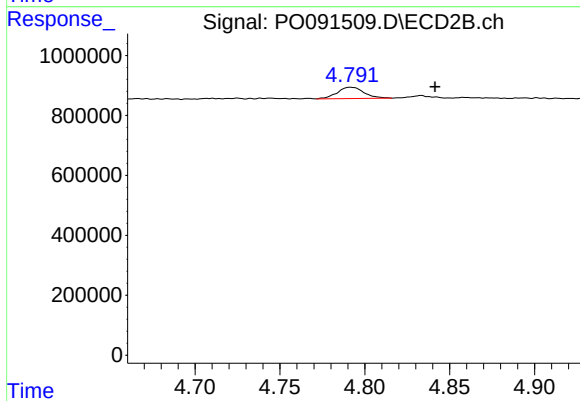
#18 AR-1242-3

R.T.: 4.792 min
Delta R.T.: 0.035 min
Response: 411518
Conc: 19.68 ng/ml



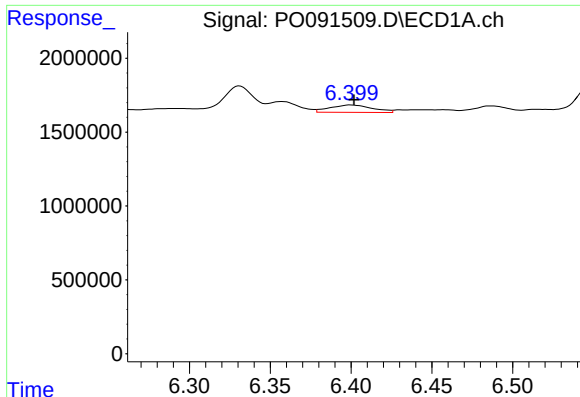
#19 AR-1242-4

R.T.: 0.000 min
Exp R.T.: 5.659 min
Response: 0
Conc: N.D.



#19 AR-1242-4

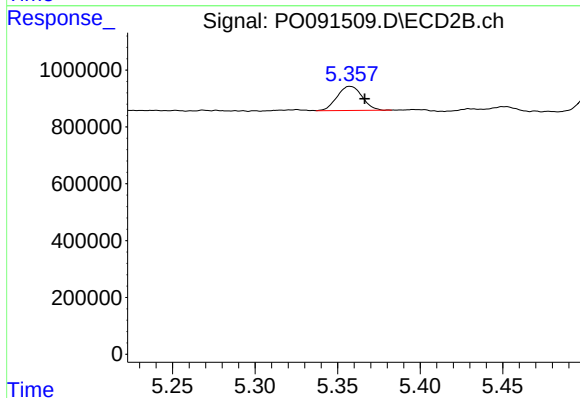
R.T.: 4.792 min
Delta R.T.: -0.050 min
Response: 411518
Conc: 18.02 ng/ml



#20 AR-1242-5

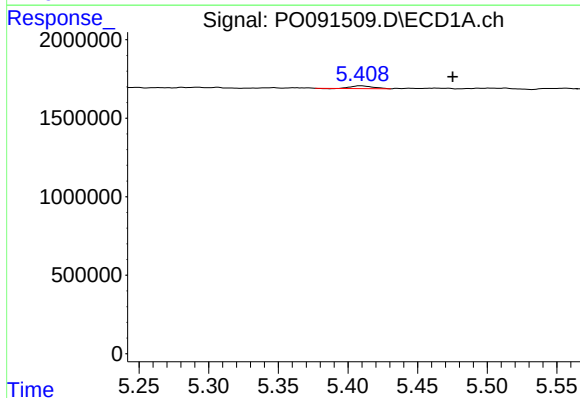
R.T.: 6.400 min
Delta R.T.: -0.002 min
Response: 901454
Conc: 13.19 ng/ml

Instrument :
ECD_O
ClientSampleId :



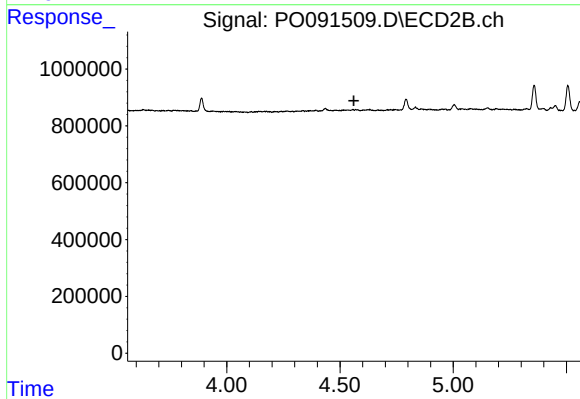
#20 AR-1242-5

R.T.: 5.357 min
Delta R.T.: -0.009 min
Response: 898805
Conc: 31.86 ng/ml



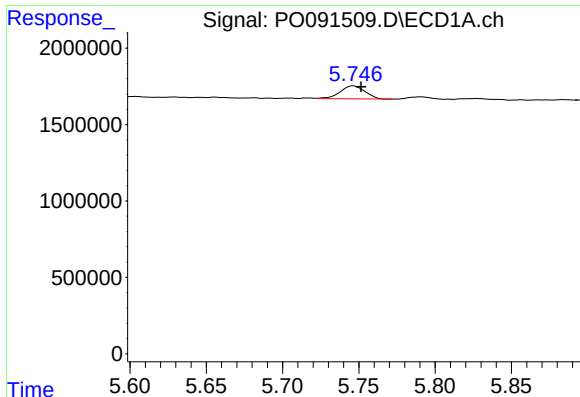
#21 AR-1248-1

R.T.: 5.409 min
Delta R.T.: -0.066 min
Response: 188563
Conc: 2.65 ng/ml



#21 AR-1248-1

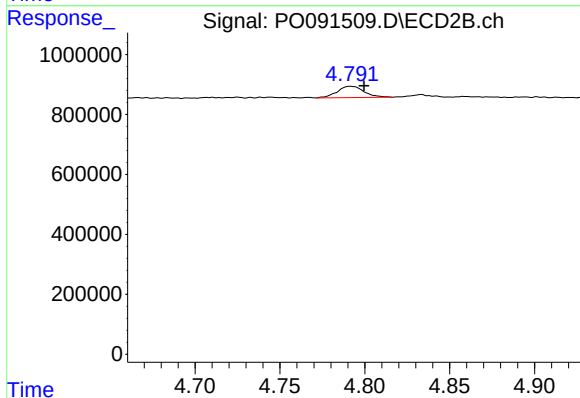
R.T.: 0.000 min
Exp R.T. : 4.562 min
Response: 0
Conc: N.D.



#22 AR-1248-2

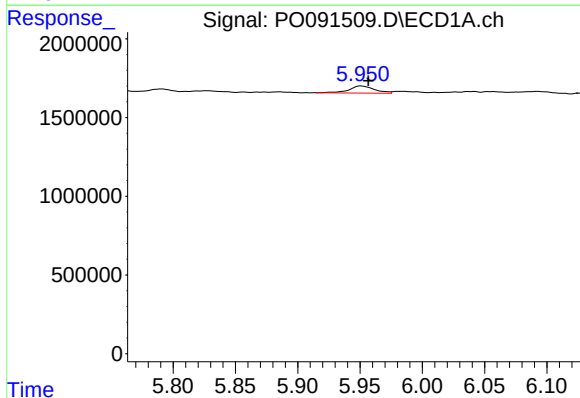
R.T.: 5.747 min
Delta R.T.: -0.005 min
Response: 956471
Conc: 9.02 ng/ml

Instrument :
ECD_O
ClientSampleId :



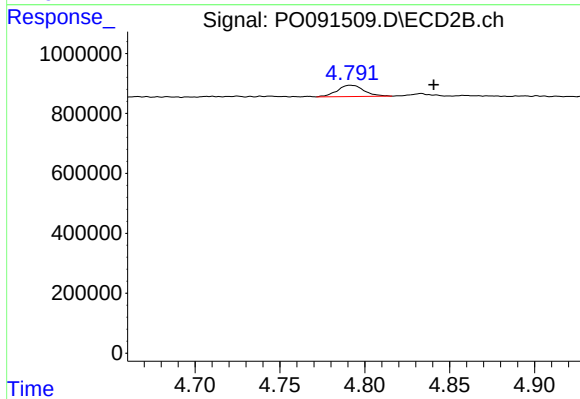
#22 AR-1248-2

R.T.: 4.792 min
Delta R.T.: -0.008 min
Response: 411518
Conc: 12.57 ng/ml



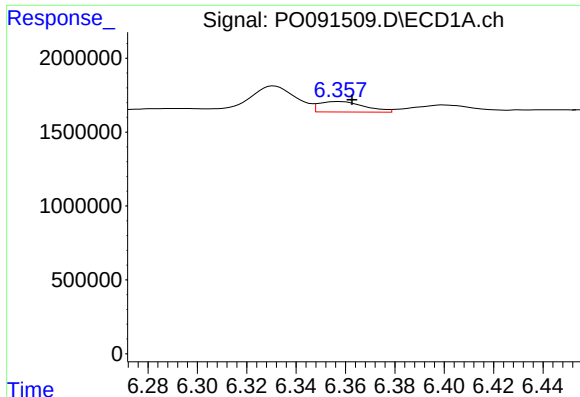
#23 AR-1248-3

R.T.: 5.951 min
Delta R.T.: -0.006 min
Response: 653032
Conc: 5.55 ng/ml



#23 AR-1248-3

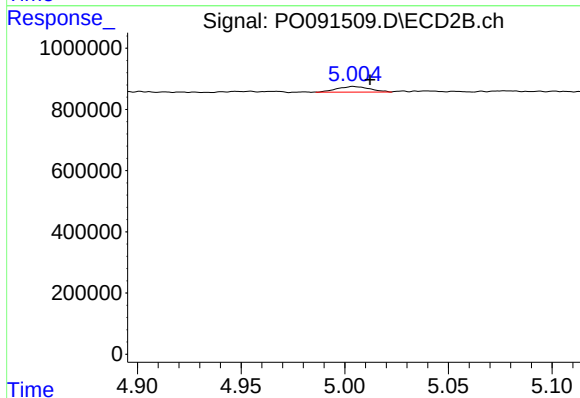
R.T.: 4.792 min
Delta R.T.: -0.049 min
Response: 411518
Conc: 12.12 ng/ml



#24 AR-1248-4

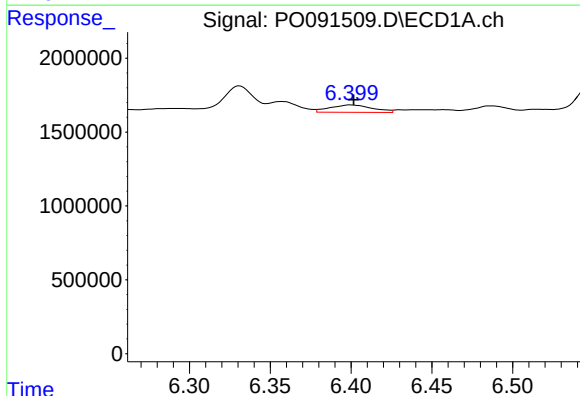
R.T.: 6.357 min
Delta R.T.: -0.005 min
Response: 906015
Conc: 7.41 ng/ml

Instrument :
ECD_O
ClientSampleId :



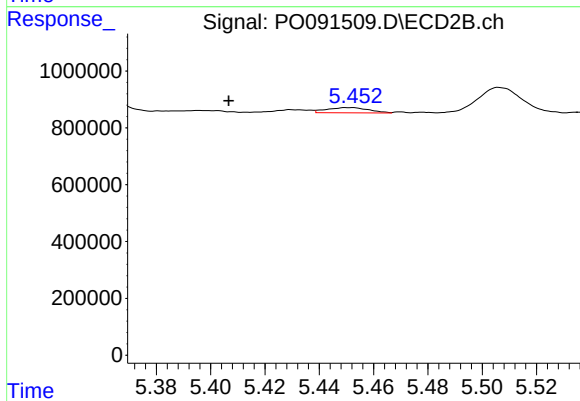
#24 AR-1248-4

R.T.: 5.004 min
Delta R.T.: -0.008 min
Response: 202438
Conc: 5.07 ng/ml



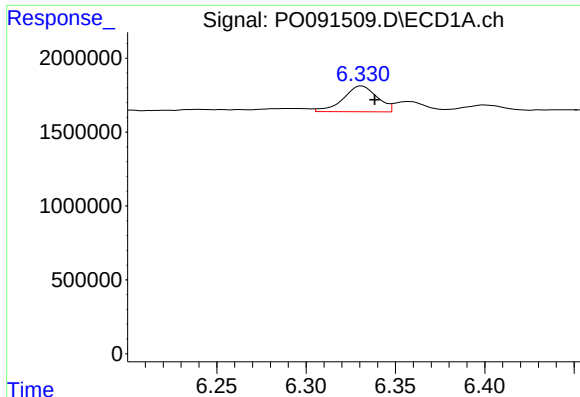
#25 AR-1248-5

R.T.: 6.400 min
Delta R.T.: -0.002 min
Response: 901454
Conc: 7.86 ng/ml



#25 AR-1248-5

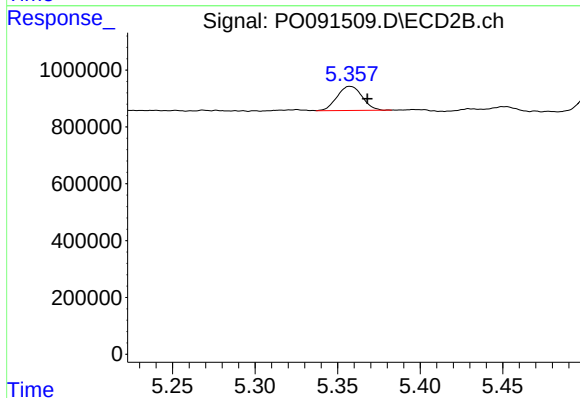
R.T.: 5.453 min
Delta R.T.: 0.046 min
Response: 197509
Conc: 5.51 ng/ml



#26 AR-1254-1

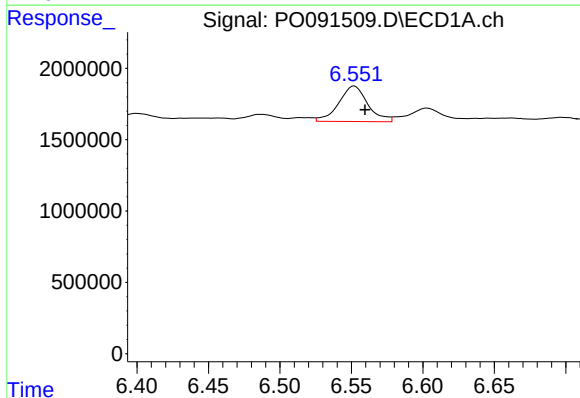
R.T.: 6.331 min
Delta R.T.: -0.007 min
Response: 2317840
Conc: 18.46 ng/ml

Instrument :
ECD_O
ClientSampleId :



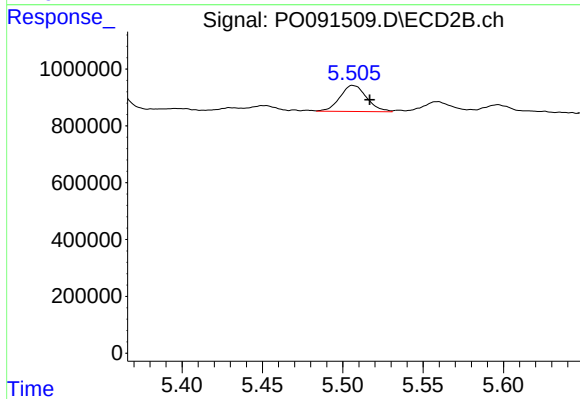
#26 AR-1254-1

R.T.: 5.357 min
Delta R.T.: -0.011 min
Response: 898805
Conc: 15.34 ng/ml



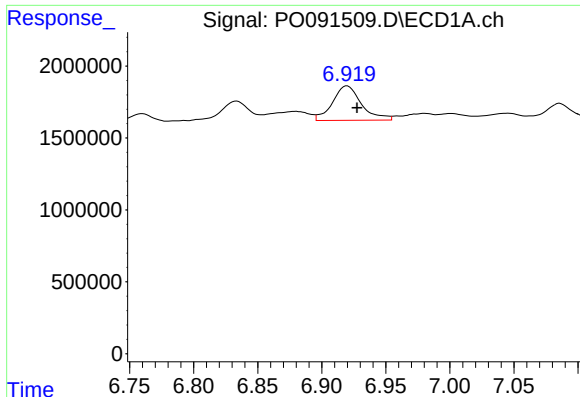
#27 AR-1254-2

R.T.: 6.552 min
Delta R.T.: -0.007 min
Response: 3516230
Conc: 18.65 ng/ml



#27 AR-1254-2

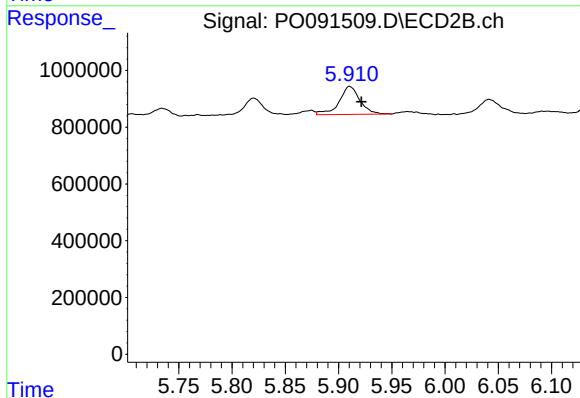
R.T.: 5.506 min
Delta R.T.: -0.011 min
Response: 1069984
Conc: 20.05 ng/ml



#28 AR-1254-3

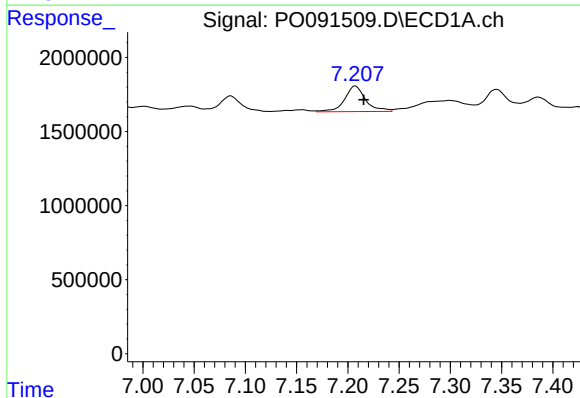
R.T.: 6.920 min
Delta R.T.: -0.008 min
Response: 3773940
Conc: 20.13 ng/ml

Instrument :
ECD_O
ClientSampleId :



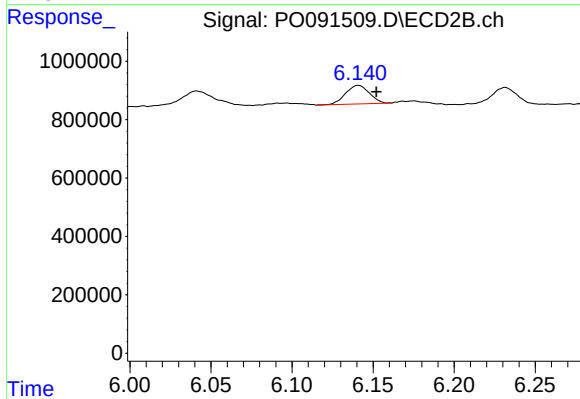
#28 AR-1254-3

R.T.: 5.910 min
Delta R.T.: -0.011 min
Response: 1344231
Conc: 16.50 ng/ml



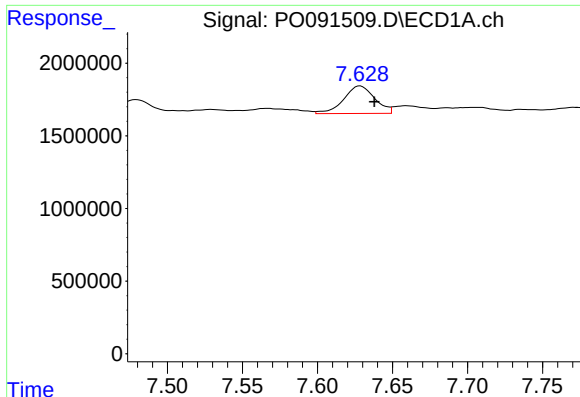
#29 AR-1254-4

R.T.: 7.207 min
Delta R.T.: -0.008 min
Response: 2452527
Conc: 17.75 ng/ml



#29 AR-1254-4

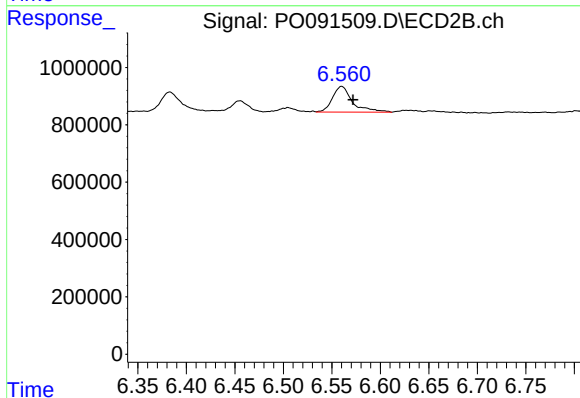
R.T.: 6.141 min
Delta R.T.: -0.011 min
Response: 647772
Conc: 13.24 ng/ml



#30 AR-1254-5

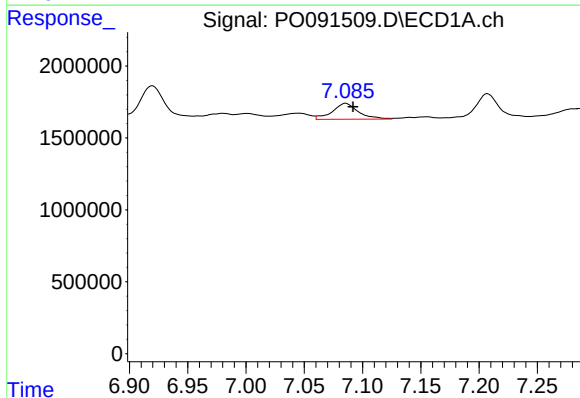
R.T.: 7.628 min
Delta R.T.: -0.009 min
Response: 2739767
Conc: 17.86 ng/ml

Instrument :
ECD_O
ClientSampleId :



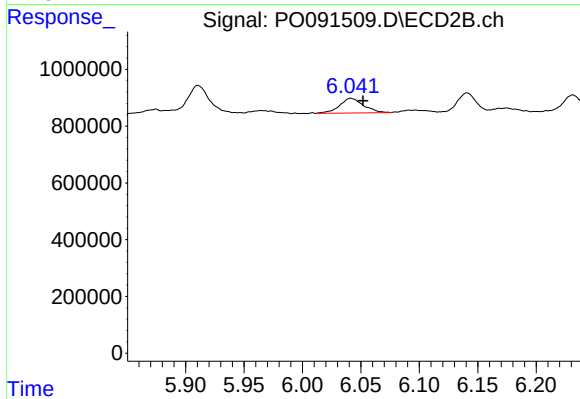
#30 AR-1254-5

R.T.: 6.560 min
Delta R.T.: -0.012 min
Response: 1289295
Conc: 17.30 ng/ml



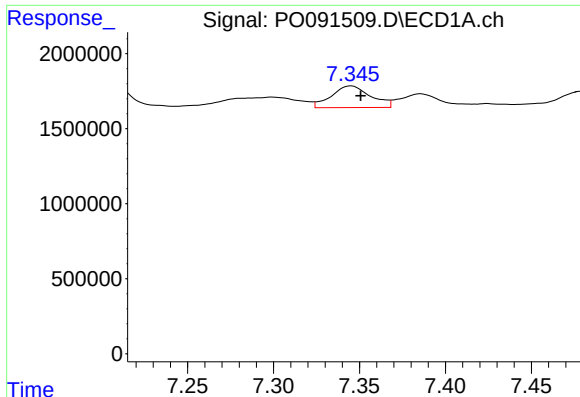
#31 AR-1260-1

R.T.: 7.086 min
Delta R.T.: -0.006 min
Response: 1724241
Conc: 11.24 ng/ml



#31 AR-1260-1

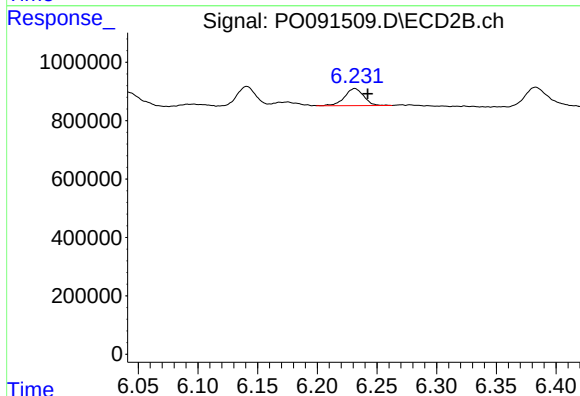
R.T.: 6.041 min
Delta R.T.: -0.011 min
Response: 747909
Conc: 12.92 ng/ml



#32 AR-1260-2

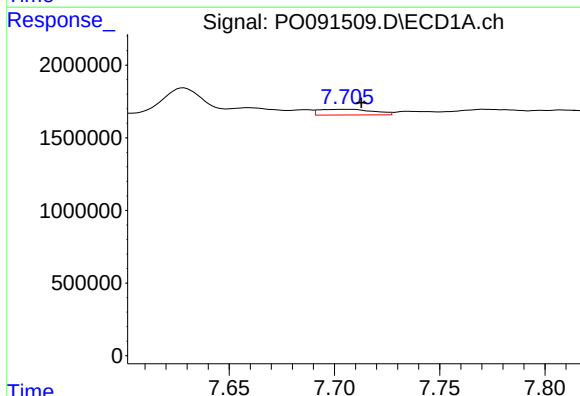
R.T.: 7.345 min
Delta R.T.: -0.005 min
Response: 2282093
Conc: 13.07 ng/ml

Instrument :
ECD_O
ClientSampleId :



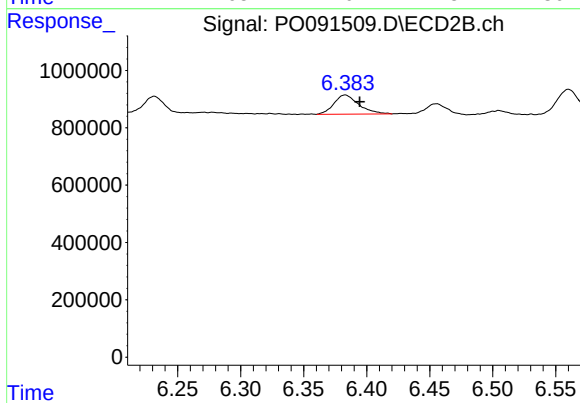
#32 AR-1260-2

R.T.: 6.232 min
Delta R.T.: -0.011 min
Response: 655960
Conc: 9.61 ng/ml



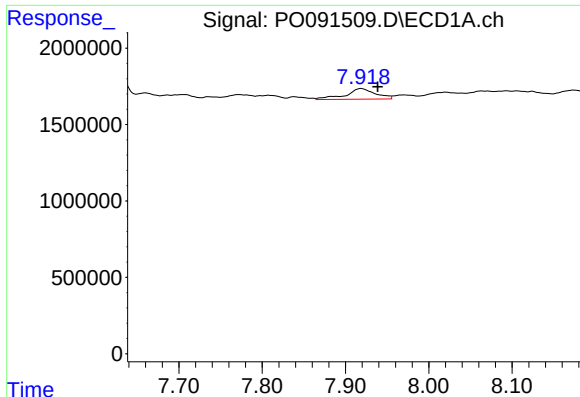
#33 AR-1260-3

R.T.: 7.706 min
Delta R.T.: -0.007 min
Response: 700803
Conc: 6.17 ng/ml



#33 AR-1260-3

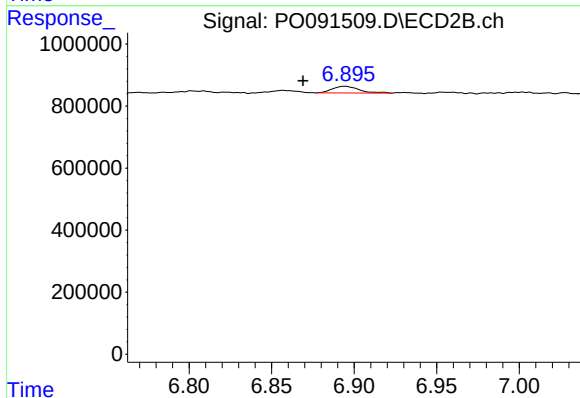
R.T.: 6.383 min
Delta R.T.: -0.011 min
Response: 920284
Conc: 14.03 ng/ml



#34 AR-1260-4

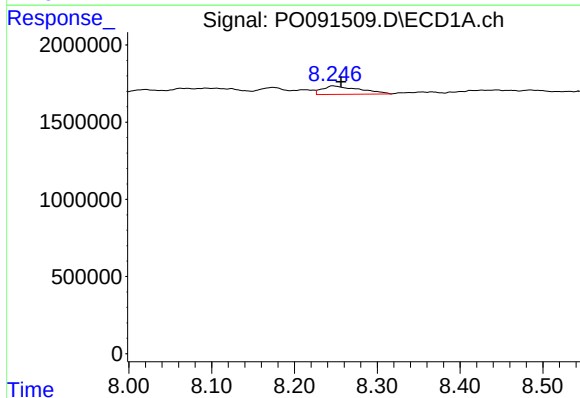
R.T.: 7.919 min
Delta R.T.: -0.020 min
Response: 1731671
Conc: 12.78 ng/ml

Instrument :
ECD_O
ClientSampleId :



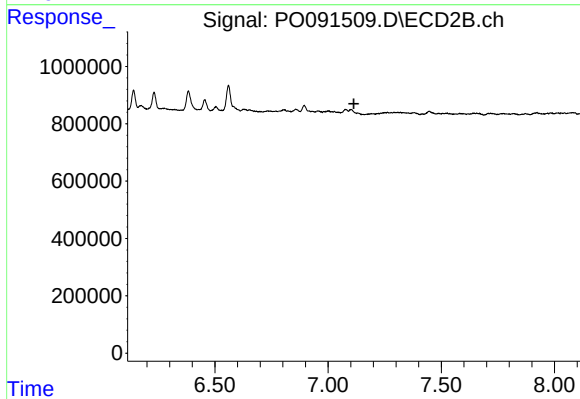
#34 AR-1260-4

R.T.: 6.895 min
Delta R.T.: 0.025 min
Response: 242936
Conc: 5.09 ng/ml



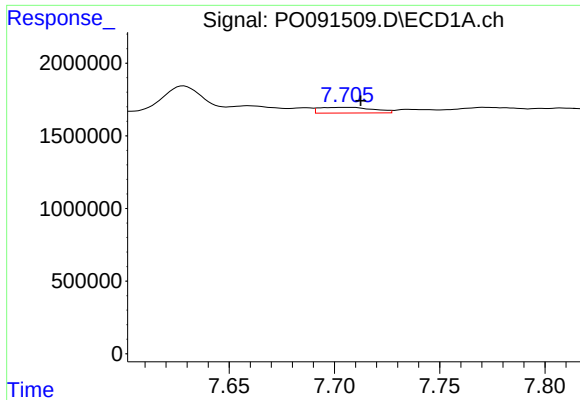
#35 AR-1260-5

R.T.: 8.246 min
Delta R.T.: -0.010 min
Response: 1692437
Conc: 6.66 ng/ml



#35 AR-1260-5

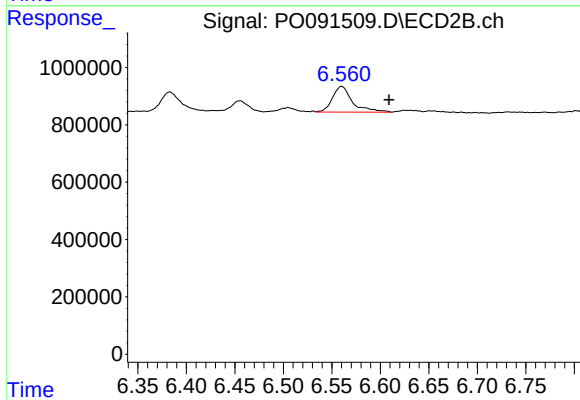
R.T.: 0.000 min
Exp R.T.: 7.114 min
Response: 0
Conc: N.D.



#36 AR-1262-1

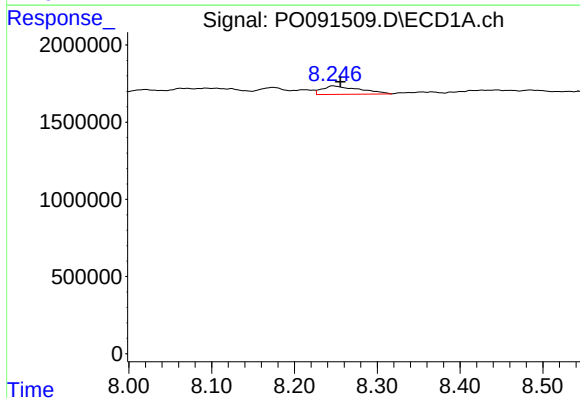
R.T.: 7.706 min
Delta R.T.: -0.007 min
Response: 700803
Conc: 3.84 ng/ml

Instrument :
ECD_O
ClientSampleId :



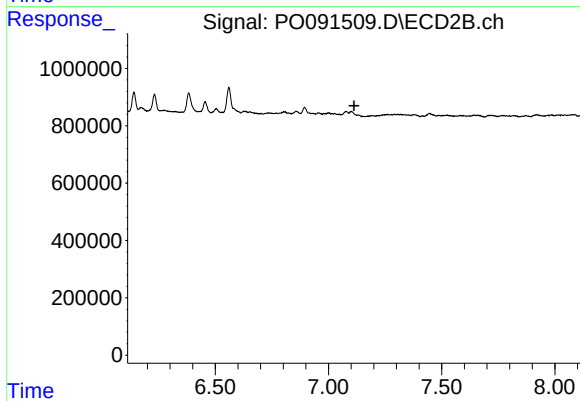
#36 AR-1262-1

R.T.: 6.560 min
Delta R.T.: -0.049 min
Response: 1289295
Conc: 17.15 ng/ml



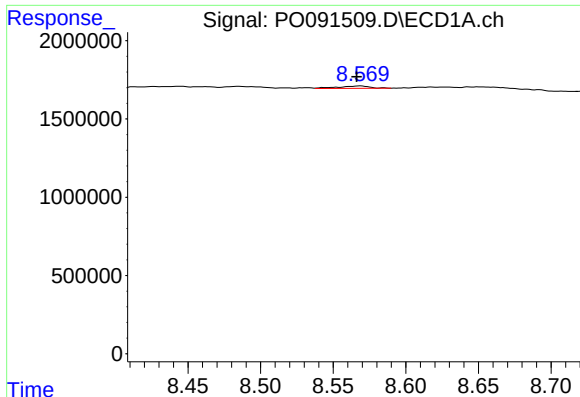
#37 AR-1262-2

R.T.: 8.246 min
Delta R.T.: -0.009 min
Response: 1692437
Conc: 5.47 ng/ml



#37 AR-1262-2

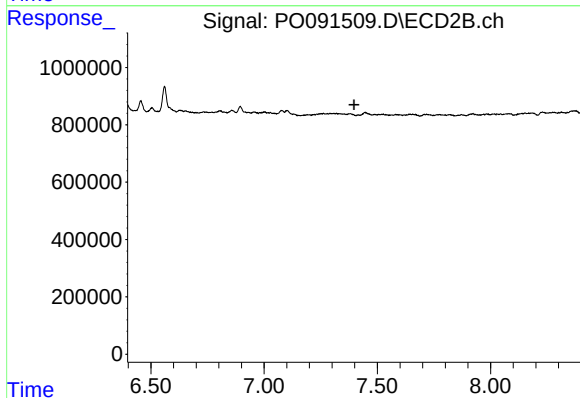
R.T.: 0.000 min
Exp R.T. : 7.113 min
Response: 0
Conc: N.D.



#38 AR-1262-3

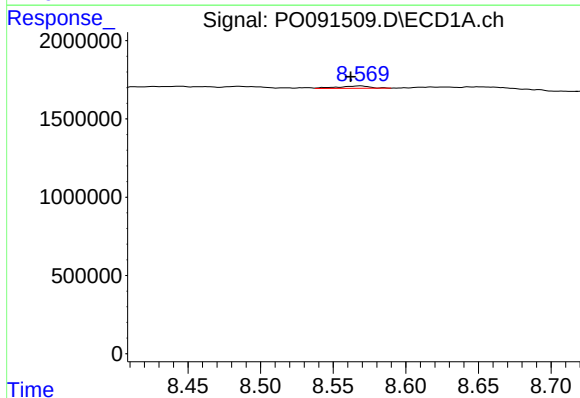
R.T.: 8.569 min
Delta R.T.: 0.003 min
Response: 236208
Conc: 1.10 ng/ml

Instrument :
ECD_O
ClientSampleId :



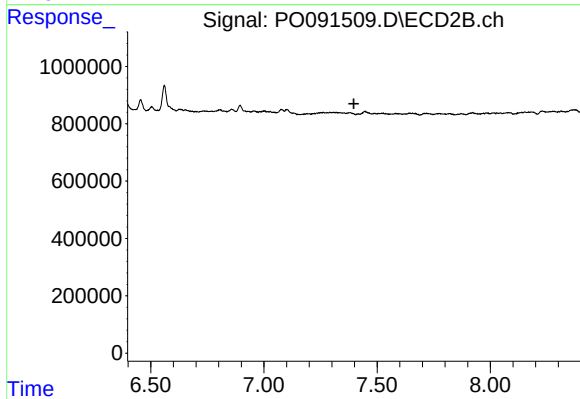
#38 AR-1262-3

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



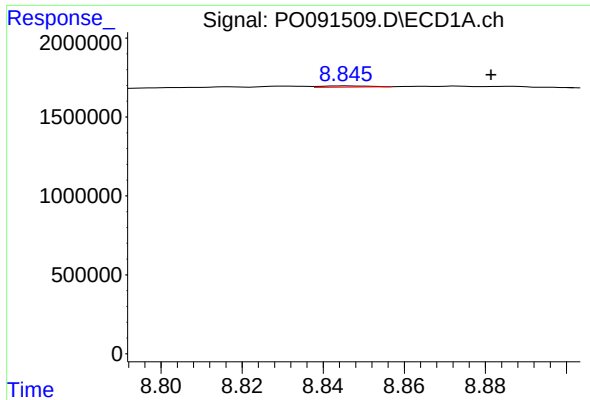
#41 AR-1268-1

R.T.: 8.569 min
Delta R.T.: 0.007 min
Response: 236208
Conc: 0.64 ng/ml



#41 AR-1268-1

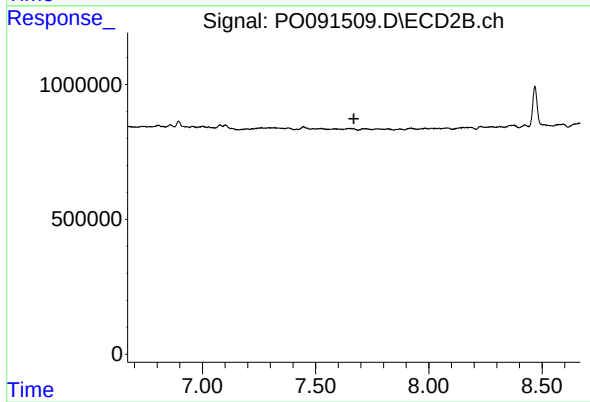
R.T.: 0.000 min
Exp R.T. : 7.397 min
Response: 0
Conc: N.D.



#43 AR-1268-3

R.T.: 8.845 min
Delta R.T.: -0.036 min
Response: 61596
Conc: 0.22 ng/ml

Instrument :
ECD_O
ClientSampleId :



#43 AR-1268-3

R.T.: 0.000 min
Exp R.T. : 7.669 min
Response: 0
Conc: N.D.