

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0121222\
 Data File : P0091245.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 12 Dec 2022 10:44
 Operator : YP/AJ
 Sample : I.BLK
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 12 20:28:17 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...	4.297	3.474	69601712	23762675	20.585	22.641
2)	SA Decachlor...	10.044	8.475	52162657	22755216	19.638	23.438
Target Compounds							
3)	L1 AR-1016-1	5.412f	4.571	1420952	198429	12.627	5.384 #
4)	L1 AR-1016-2	5.549f	4.571	890623	198429	5.478	3.851 #
5)	L1 AR-1016-3	5.549	0.000	890623	0	8.542	N.D. #
9)	L2 AR-1221-2	4.603	3.773	1174902	331382	38.735	33.329
10)	L2 AR-1221-3	4.603f	0.000	1174902	0	12.771	N.D. #
11)	L3 AR-1232-1	4.741f	0.000	185159	0	2.573	N.D. #
12)	L3 AR-1232-2	0.000	4.571	0	198429	N.D.	8.216 #
13)	L3 AR-1232-3	5.549f	0.000	890623	0	11.919	N.D. #
15)	L3 AR-1232-5	5.788f	0.000	242901	0	8.123	N.D. #
16)	L4 AR-1242-1	5.412f	4.571	1420952	198429	15.920	6.834 #
17)	L4 AR-1242-2	5.549f	4.571	890623	198429	7.015	4.923 #
18)	L4 AR-1242-3	5.549	0.000	890623	0	10.684	N.D. #
21)	L5 AR-1248-1	5.412f	4.571	1420952	198429	19.948	8.435 #
22)	L5 AR-1248-2	5.788f	0.000	242901	0	2.291	N.D. #
24)	L5 AR-1248-4	6.299f	0.000	291000	0	2.380	N.D. #
26)	L6 AR-1254-1	6.299f	0.000	291000	0	2.317	N.D. #
27)	L6 AR-1254-2	6.546	0.000	130140	0	0.690	N.D. #
28)	L6 AR-1254-3	6.921	0.000	564064	0	3.009	N.D. #
29)	L6 AR-1254-4	7.191	6.216f	177161	141770	1.282	2.898 #
30)	L6 AR-1254-5	7.619	0.000	163433	0	1.065	N.D. #
31)	L7 AR-1260-1	7.094	0.000	251860	0	1.642	N.D. #
32)	L7 AR-1260-2	7.369	6.216	618816	141770	3.545	2.076 #
33)	L7 AR-1260-3	7.703	6.397	303902	247784	2.673	3.778 #
34)	L7 AR-1260-4	7.945	0.000	495284	0	3.655	N.D. #
35)	L7 AR-1260-5	8.260	0.000	250331	0	0.986	N.D. #
36)	L8 AR-1262-1	7.703	0.000	303902	0	1.663	N.D. #
37)	L8 AR-1262-2	8.260	0.000	250331	0	0.809	N.D. #
38)	L8 AR-1262-3	8.622f	0.000	188300	0	0.873	N.D. #
39)	L8 AR-1262-4	8.622	7.518f	188300	111080	1.892	1.170 #
41)	L9 AR-1268-1	8.622f	0.000	188300	0	0.511	N.D. #
42)	L9 AR-1268-2	8.622	7.518f	188300	111080	0.566	0.827 #
45)	L9 AR-1268-5	9.705	0.000	366162	0	0.402	N.D. #

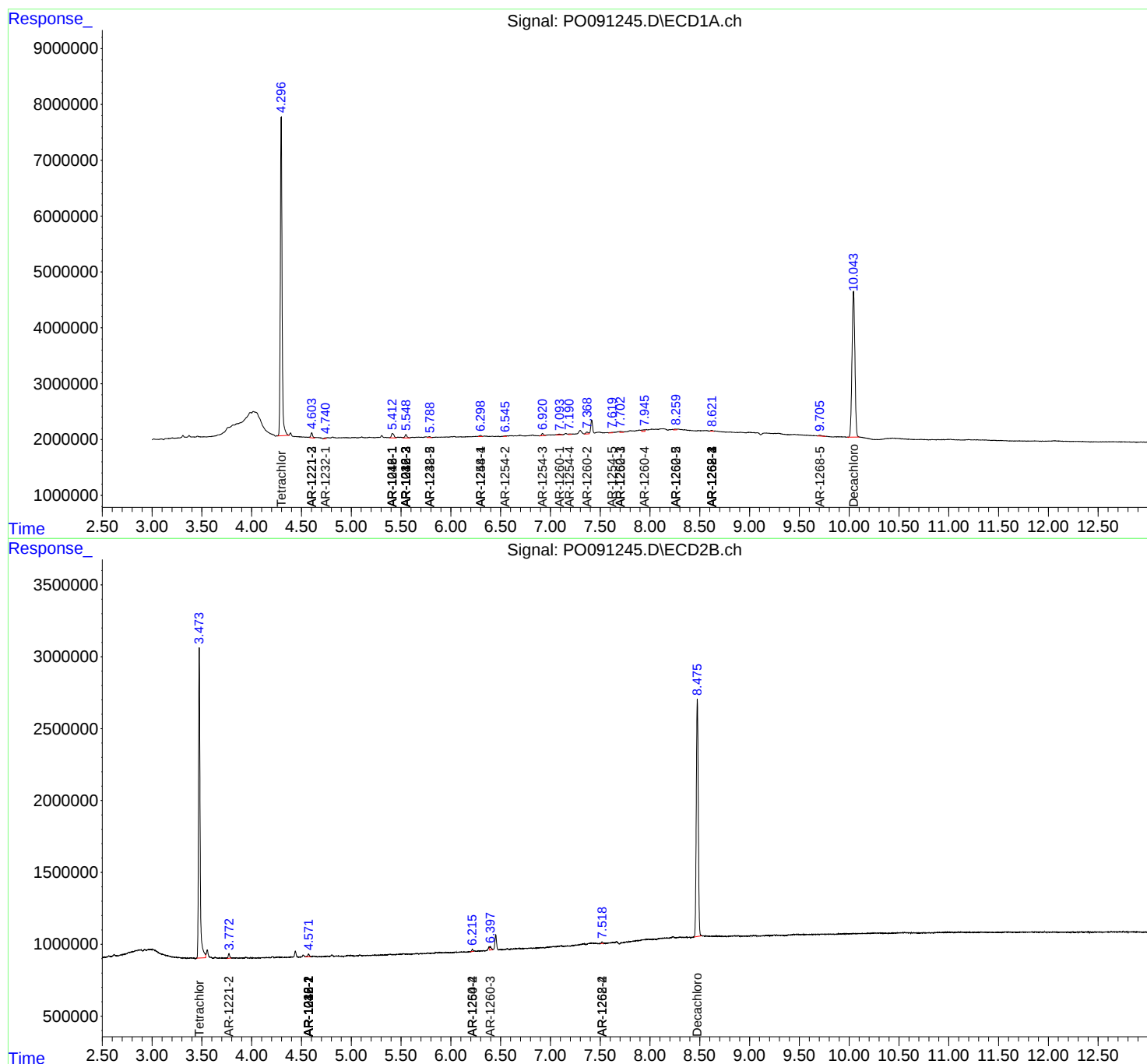
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

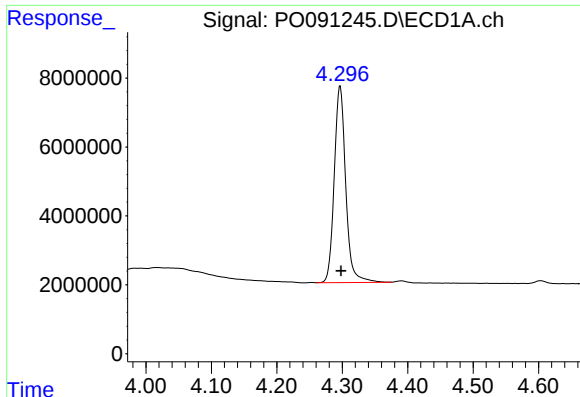
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO121222\
Data File : PO091245.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 12 Dec 2022 10:44
Operator : YP/AJ
Sample : I.BLK
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 12 20:28:17 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

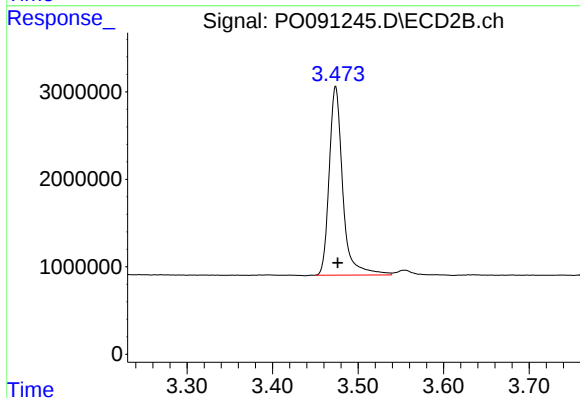




#1 Tetrachloro-m-xylene

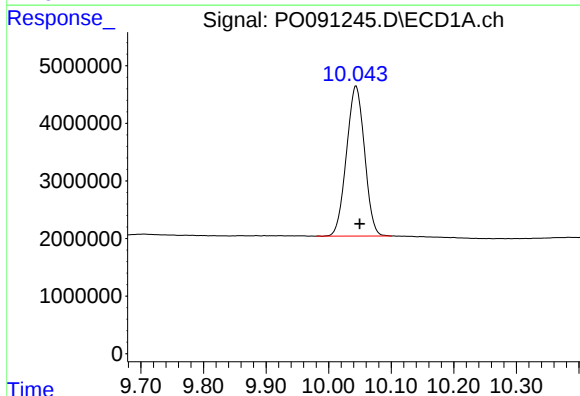
R.T.: 4.297 min
Delta R.T.: -0.001 min
Response: 69601712
Conc: 20.59 ng/ml

Instrument :
ECD_O
ClientSampleId :



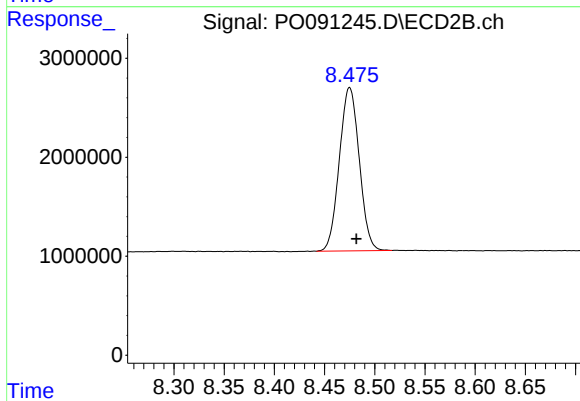
#1 Tetrachloro-m-xylene

R.T.: 3.474 min
Delta R.T.: -0.002 min
Response: 23762675
Conc: 22.64 ng/ml



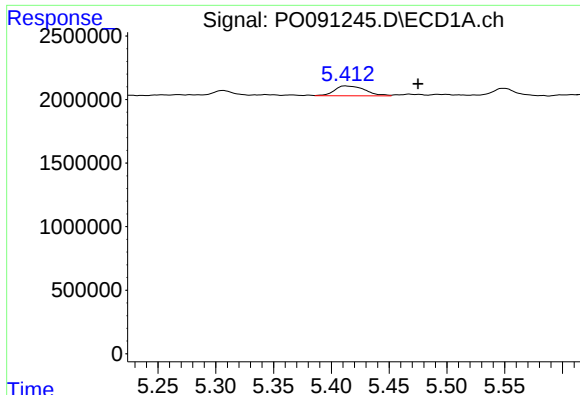
#2 Decachlorobiphenyl

R.T.: 10.044 min
Delta R.T.: -0.006 min
Response: 52162657
Conc: 19.64 ng/ml



#2 Decachlorobiphenyl

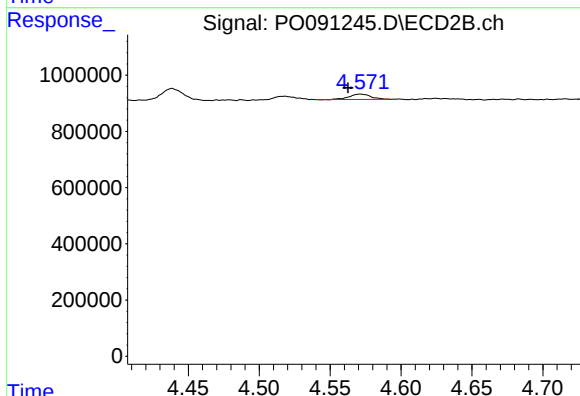
R.T.: 8.475 min
Delta R.T.: -0.007 min
Response: 22755216
Conc: 23.44 ng/ml



#3 AR-1016-1

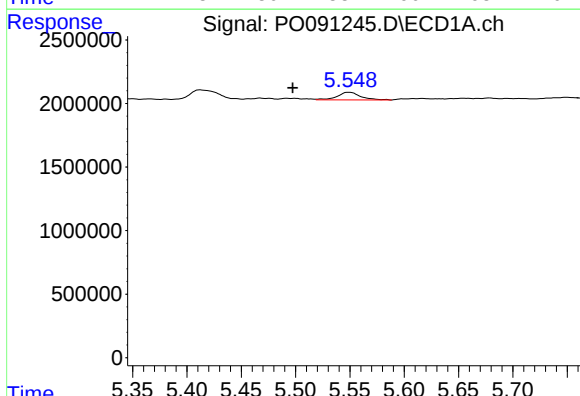
R.T.: 5.412 min
Delta R.T.: -0.063 min
Response: 1420952
Conc: 12.63 ng/ml

Instrument :
ECD_O
ClientSampleId :



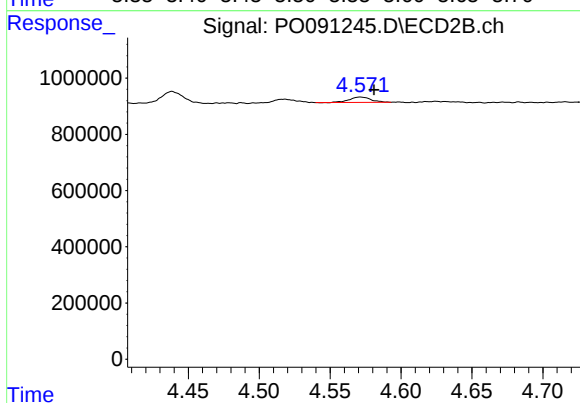
#3 AR-1016-1

R.T.: 4.571 min
Delta R.T.: 0.009 min
Response: 198429
Conc: 5.38 ng/ml



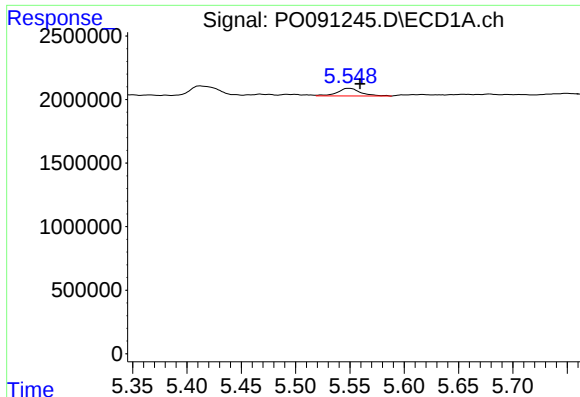
#4 AR-1016-2

R.T.: 5.549 min
Delta R.T.: 0.052 min
Response: 890623
Conc: 5.48 ng/ml



#4 AR-1016-2

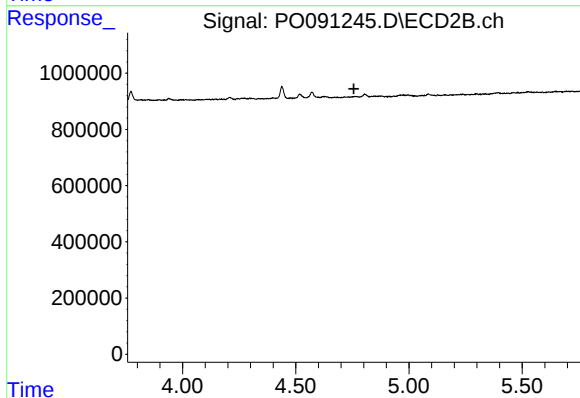
R.T.: 4.571 min
Delta R.T.: -0.010 min
Response: 198429
Conc: 3.85 ng/ml



#5 AR-1016-3

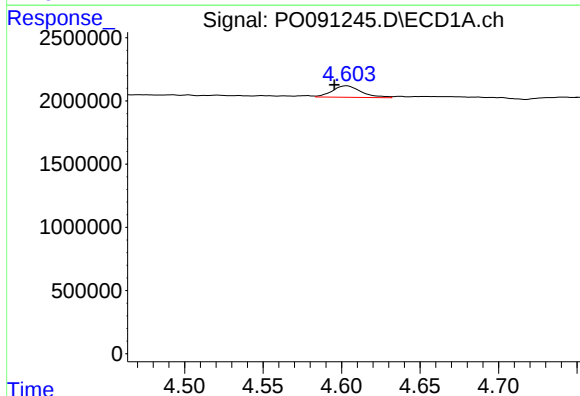
R.T.: 5.549 min
Delta R.T.: -0.010 min
Response: 890623
Conc: 8.54 ng/ml

Instrument :
ECD_O
ClientSampleId :



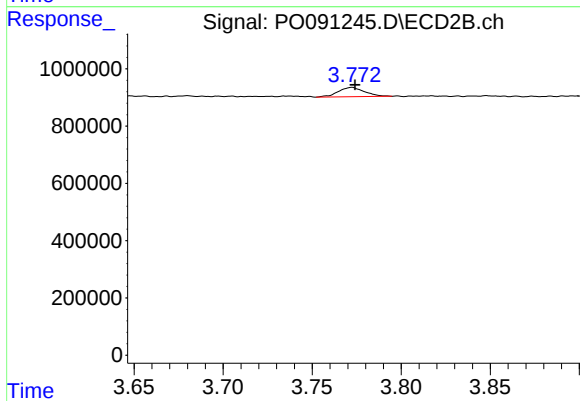
#5 AR-1016-3

R.T.: 0.000 min
Exp R.T. : 4.757 min
Response: 0
Conc: N.D.



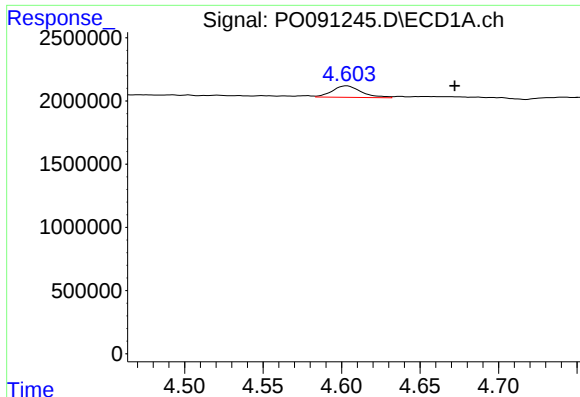
#9 AR-1221-2

R.T.: 4.603 min
Delta R.T.: 0.008 min
Response: 1174902
Conc: 38.74 ng/ml



#9 AR-1221-2

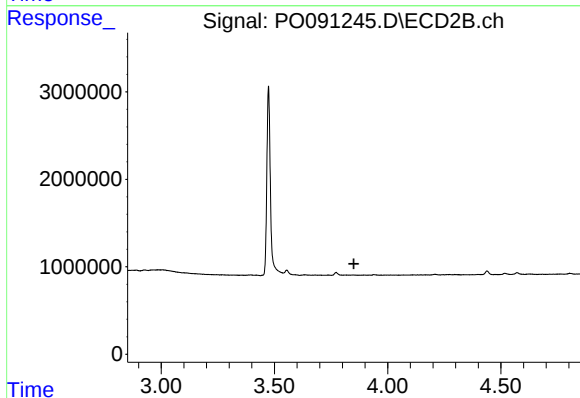
R.T.: 3.773 min
Delta R.T.: -0.002 min
Response: 331382
Conc: 33.33 ng/ml



#10 AR-1221-3

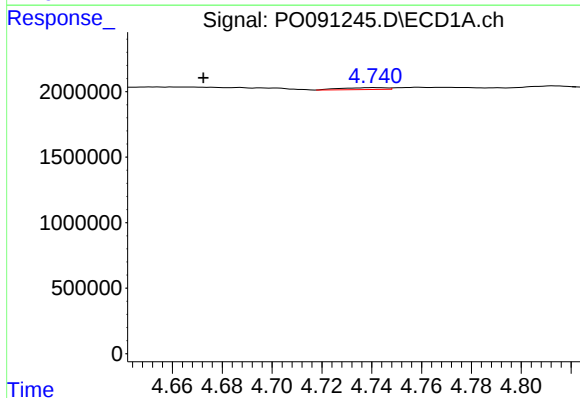
R.T.: 4.603 min
Delta R.T.: -0.069 min
Response: 1174902
Conc: 12.77 ng/ml

Instrument :
ECD_O
ClientSampleId :



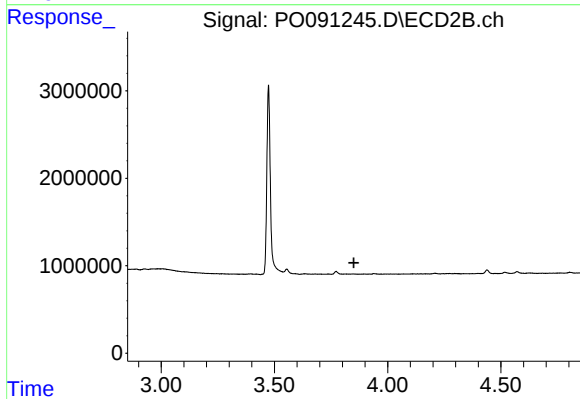
#10 AR-1221-3

R.T.: 0.000 min
Exp R.T. : 3.851 min
Response: 0
Conc: N.D.



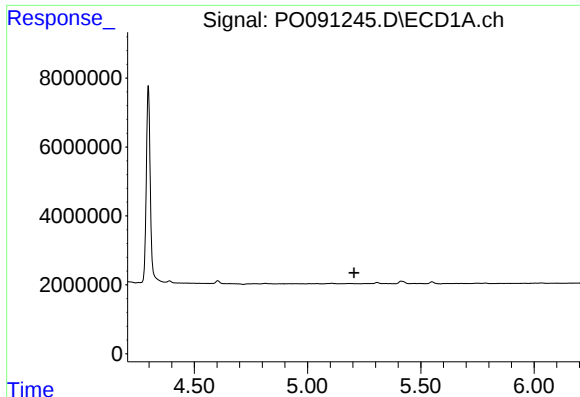
#11 AR-1232-1

R.T.: 4.741 min
Delta R.T.: 0.069 min
Response: 185159
Conc: 2.57 ng/ml



#11 AR-1232-1

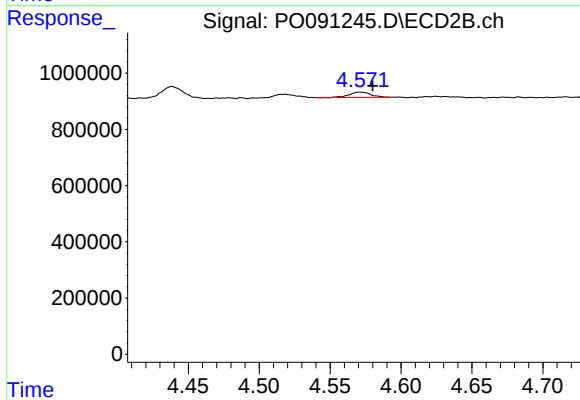
R.T.: 0.000 min
Exp R.T. : 3.850 min
Response: 0
Conc: N.D.



#12 AR-1232-2

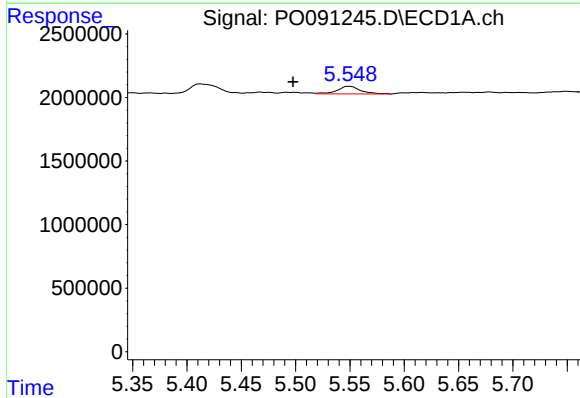
R.T.: 0.000 min
Exp R.T.: 5.205 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



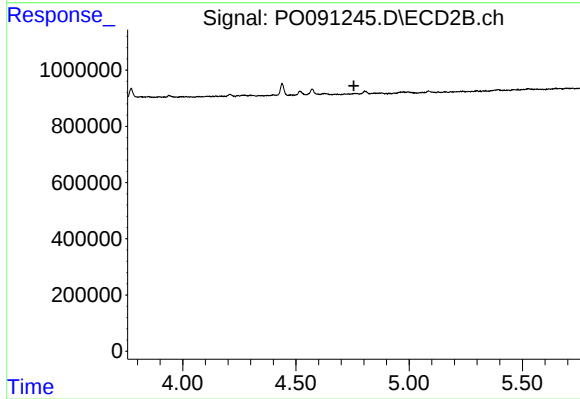
#12 AR-1232-2

R.T.: 4.571 min
Delta R.T.: -0.009 min
Response: 198429
Conc: 8.22 ng/ml



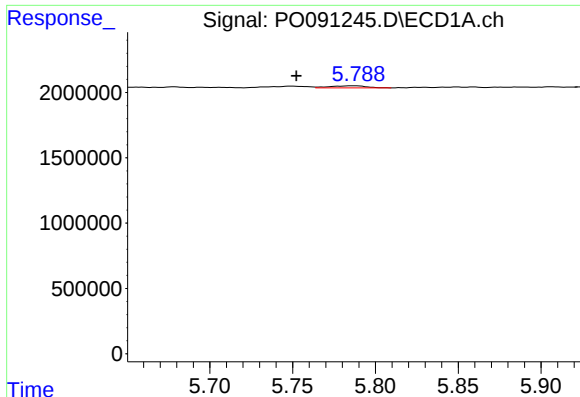
#13 AR-1232-3

R.T.: 5.549 min
Delta R.T.: 0.051 min
Response: 890623
Conc: 11.92 ng/ml



#13 AR-1232-3

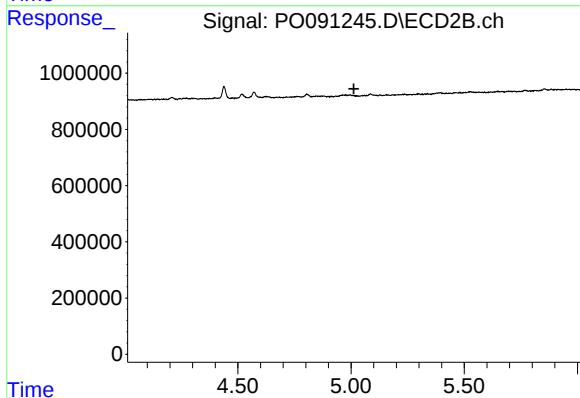
R.T.: 0.000 min
Exp R.T.: 4.756 min
Response: 0
Conc: N.D.



#15 AR-1232-5

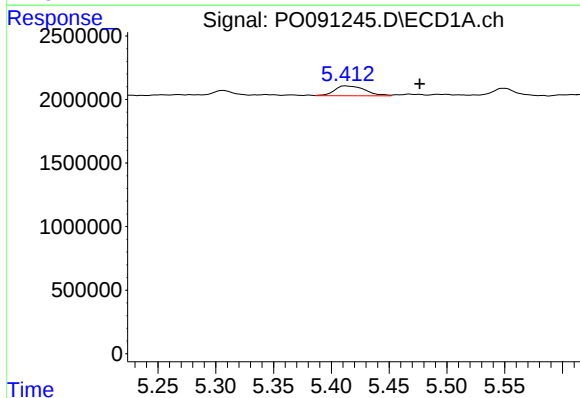
R.T.: 5.788 min
Delta R.T.: 0.036 min
Response: 242901
Conc: 8.12 ng/ml

Instrument :
ECD_O
ClientSampleId :



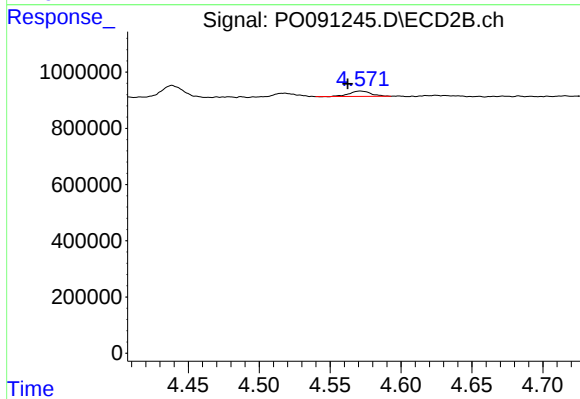
#15 AR-1232-5

R.T.: 0.000 min
Exp R.T. : 5.012 min
Response: 0
Conc: N.D.



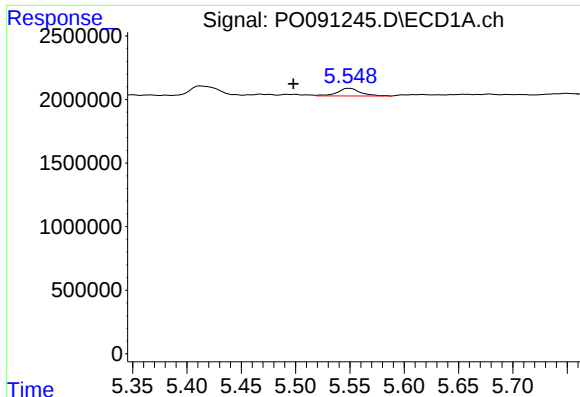
#16 AR-1242-1

R.T.: 5.412 min
Delta R.T.: -0.064 min
Response: 1420952
Conc: 15.92 ng/ml



#16 AR-1242-1

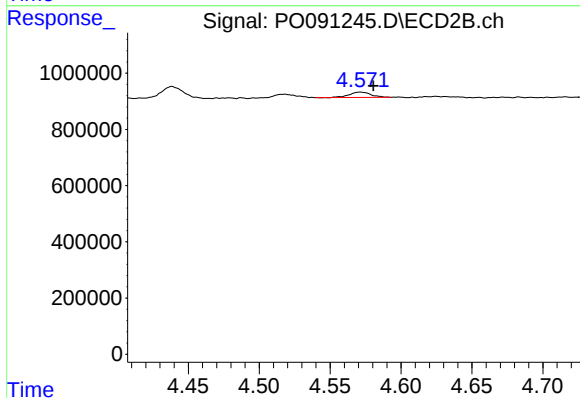
R.T.: 4.571 min
Delta R.T.: 0.009 min
Response: 198429
Conc: 6.83 ng/ml



#17 AR-1242-2

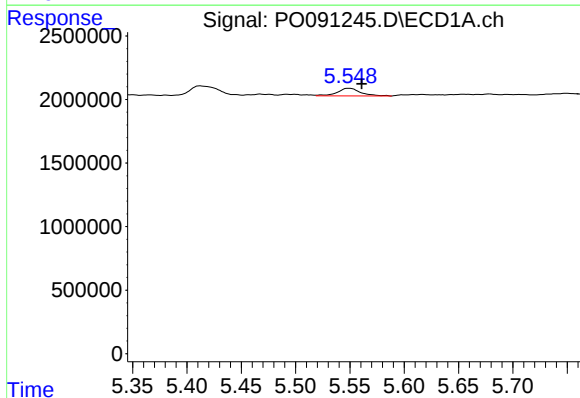
R.T.: 5.549 min
Delta R.T.: 0.051 min
Response: 890623
Conc: 7.01 ng/ml

Instrument :
ECD_O
ClientSampleId :



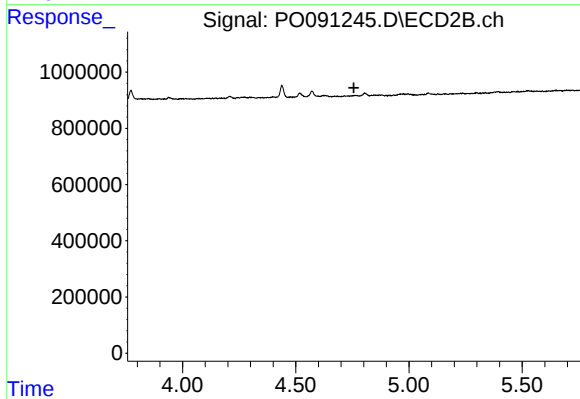
#17 AR-1242-2

R.T.: 4.571 min
Delta R.T.: -0.009 min
Response: 198429
Conc: 4.92 ng/ml



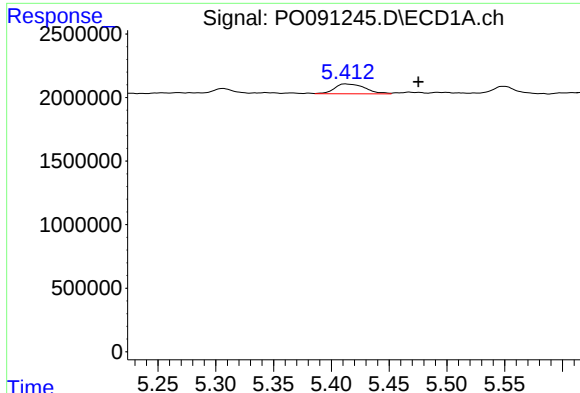
#18 AR-1242-3

R.T.: 5.549 min
Delta R.T.: -0.012 min
Response: 890623
Conc: 10.68 ng/ml



#18 AR-1242-3

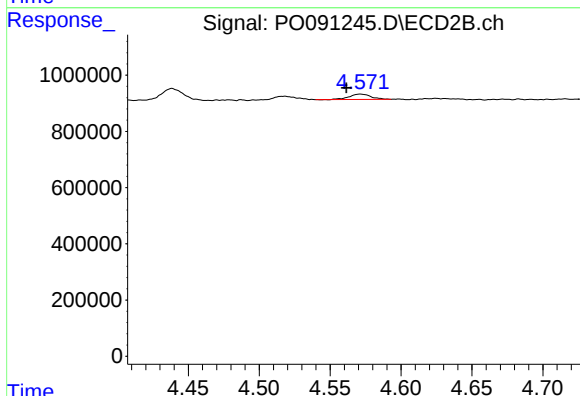
R.T.: 0.000 min
Exp R.T. : 4.756 min
Response: 0
Conc: N.D.



#21 AR-1248-1

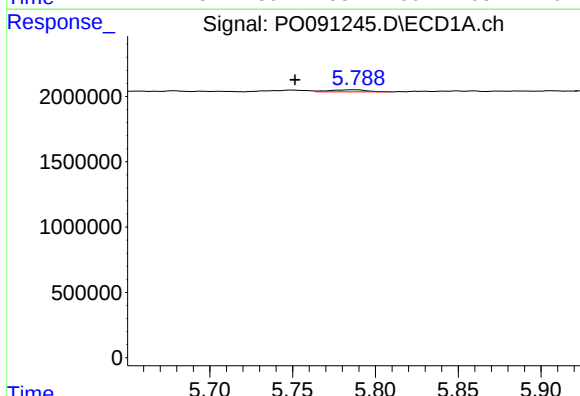
R.T.: 5.412 min
Delta R.T.: -0.063 min
Response: 1420952
Conc: 19.95 ng/ml

Instrument :
ECD_O
ClientSampleId :



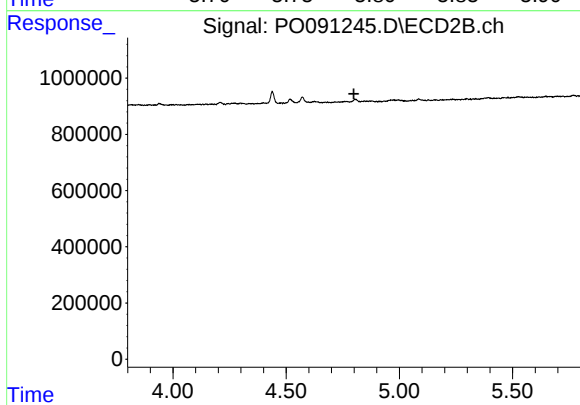
#21 AR-1248-1

R.T.: 4.571 min
Delta R.T.: 0.010 min
Response: 198429
Conc: 8.43 ng/ml



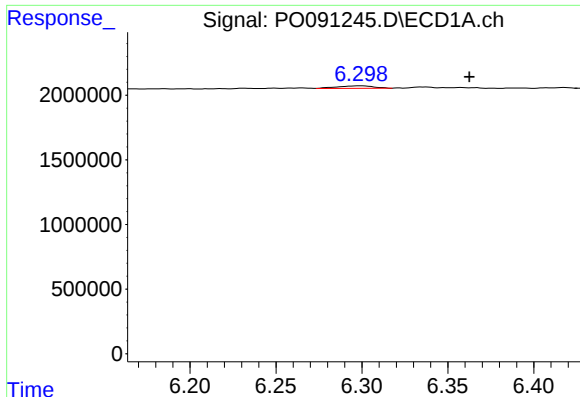
#22 AR-1248-2

R.T.: 5.788 min
Delta R.T.: 0.037 min
Response: 242901
Conc: 2.29 ng/ml



#22 AR-1248-2

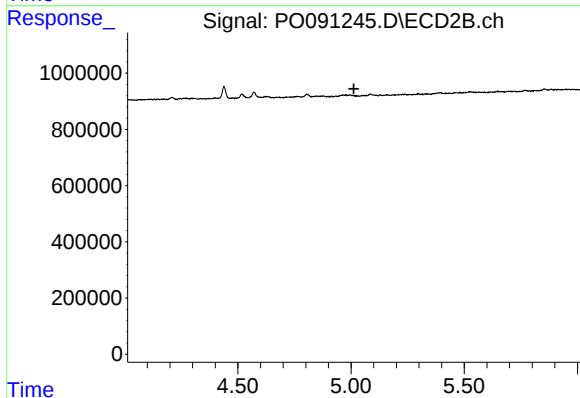
R.T.: 0.000 min
Exp R.T. : 4.800 min
Response: 0
Conc: N.D.



#24 AR-1248-4

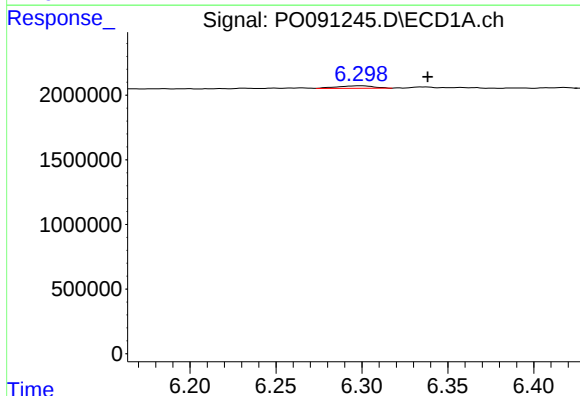
R.T.: 6.299 min
Delta R.T.: -0.064 min
Response: 291000
Conc: 2.38 ng/ml

Instrument :
ECD_O
ClientSampleId :



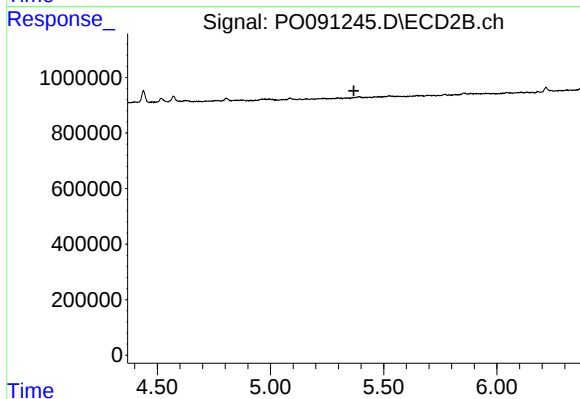
#24 AR-1248-4

R.T.: 0.000 min
Exp R.T. : 5.012 min
Response: 0
Conc: N.D.



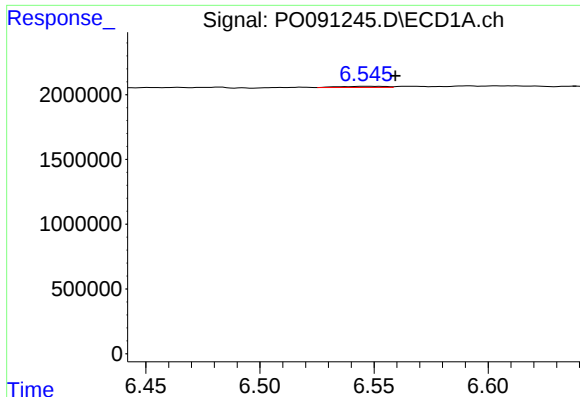
#26 AR-1254-1

R.T.: 6.299 min
Delta R.T.: -0.039 min
Response: 291000
Conc: 2.32 ng/ml



#26 AR-1254-1

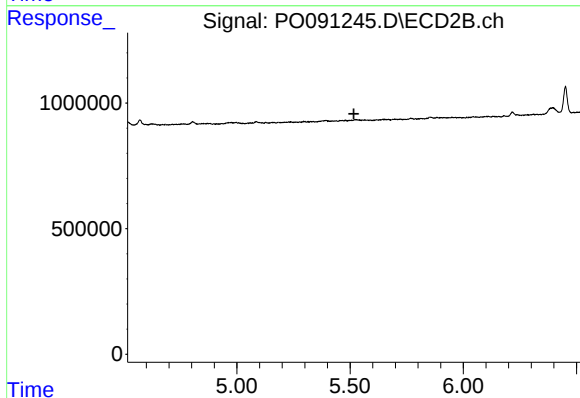
R.T.: 0.000 min
Exp R.T. : 5.368 min
Response: 0
Conc: N.D.



#27 AR-1254-2

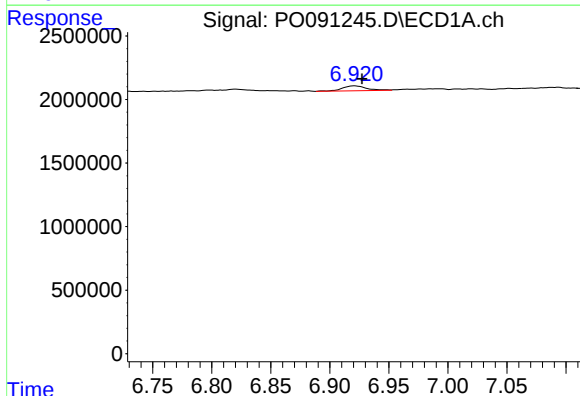
R.T.: 6.546 min
Delta R.T.: -0.013 min
Response: 130140
Conc: 0.69 ng/ml

Instrument :
ECD_O
ClientSampleId :



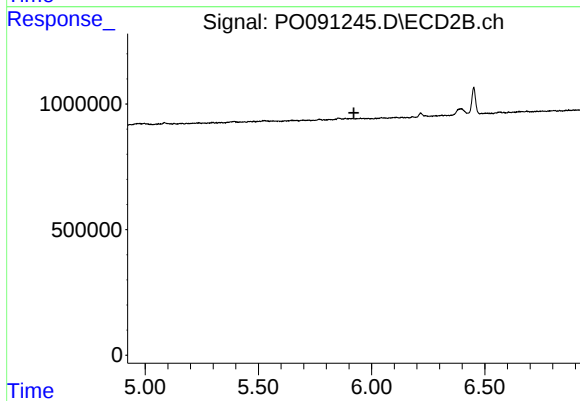
#27 AR-1254-2

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



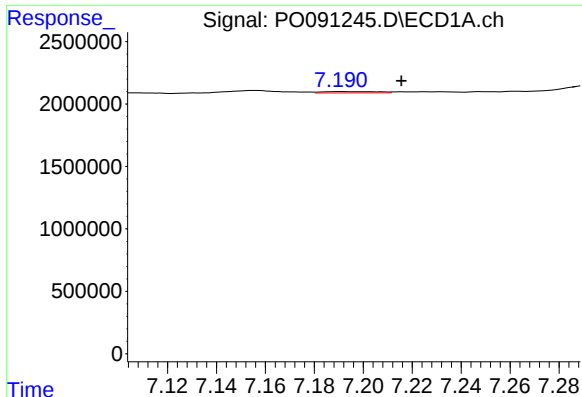
#28 AR-1254-3

R.T.: 6.921 min
Delta R.T.: -0.006 min
Response: 564064
Conc: 3.01 ng/ml



#28 AR-1254-3

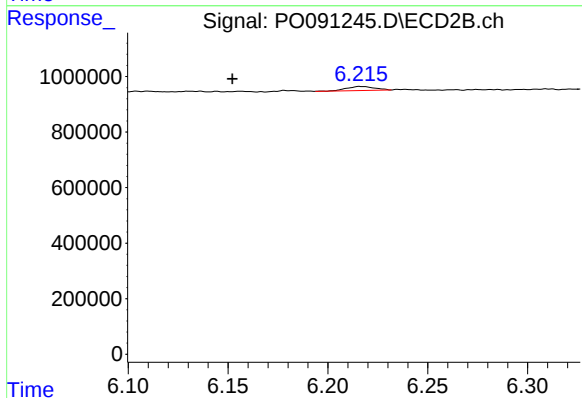
R.T.: 0.000 min
Exp R.T. : 5.922 min
Response: 0
Conc: N.D.



#29 AR-1254-4

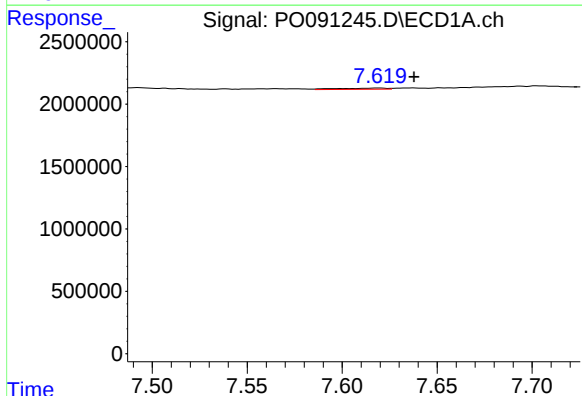
R.T.: 7.191 min
Delta R.T.: -0.025 min
Response: 177161
Conc: 1.28 ng/ml

Instrument :
ECD_O
ClientSampleId :



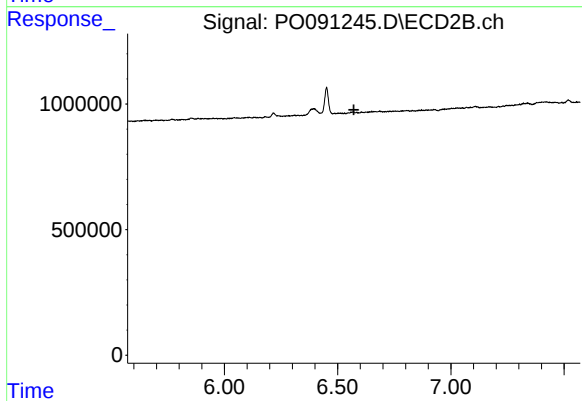
#29 AR-1254-4

R.T.: 6.216 min
Delta R.T.: 0.064 min
Response: 141770
Conc: 2.90 ng/ml



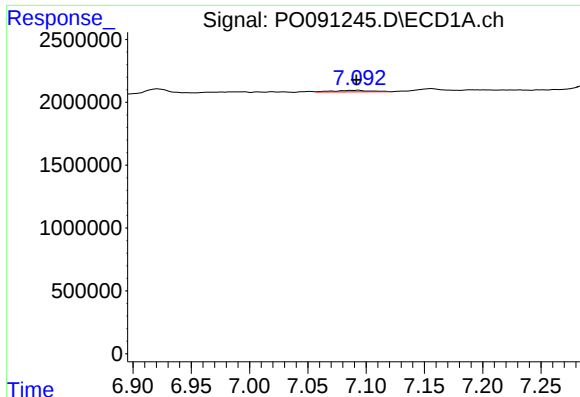
#30 AR-1254-5

R.T.: 7.619 min
Delta R.T.: -0.019 min
Response: 163433
Conc: 1.07 ng/ml



#30 AR-1254-5

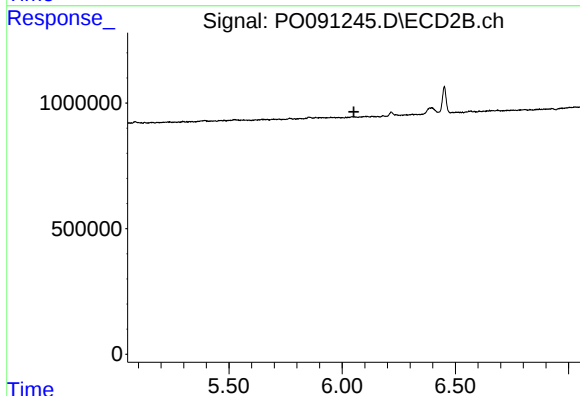
R.T.: 0.000 min
Exp R.T.: 6.572 min
Response: 0
Conc: N.D.



#31 AR-1260-1

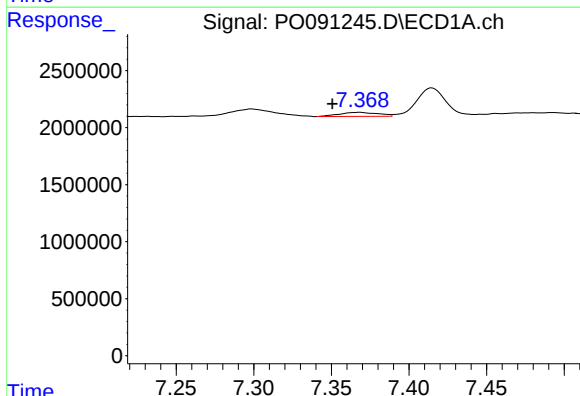
R.T.: 7.094 min
Delta R.T.: 0.002 min
Response: 251860
Conc: 1.64 ng/ml

Instrument :
ECD_O
ClientSampleId :



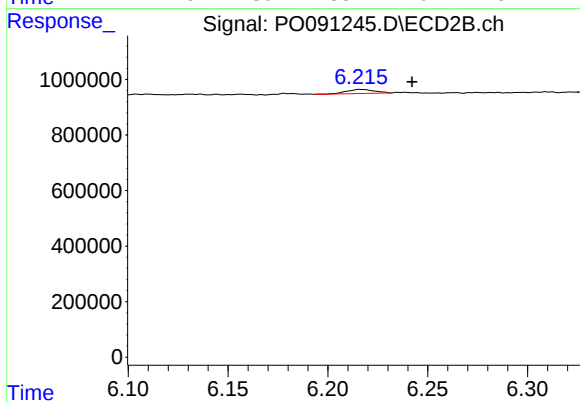
#31 AR-1260-1

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



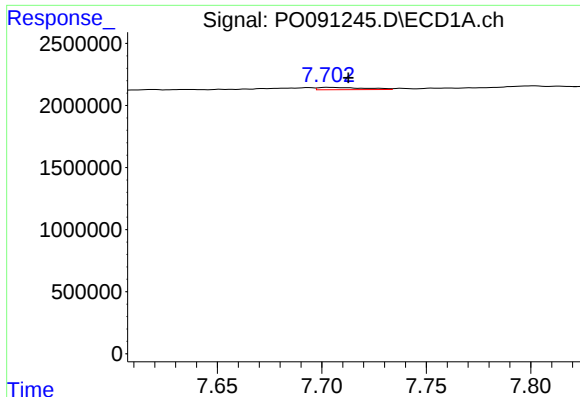
#32 AR-1260-2

R.T.: 7.369 min
Delta R.T.: 0.018 min
Response: 618816
Conc: 3.55 ng/ml



#32 AR-1260-2

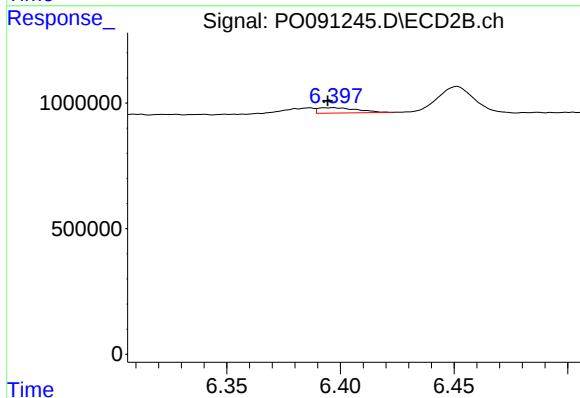
R.T.: 6.216 min
Delta R.T.: -0.026 min
Response: 141770
Conc: 2.08 ng/ml



#33 AR-1260-3

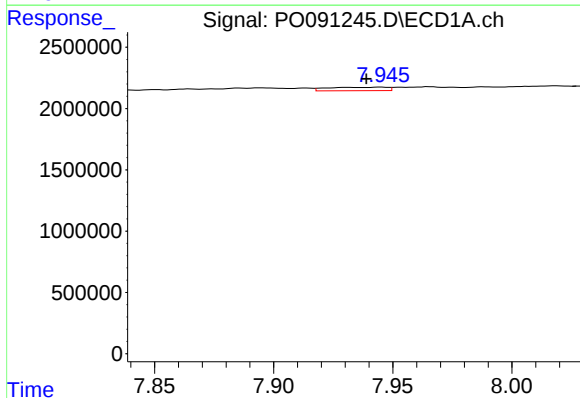
R.T.: 7.703 min
Delta R.T.: -0.010 min
Response: 303902
Conc: 2.67 ng/ml

Instrument :
ECD_O
ClientSampleId :



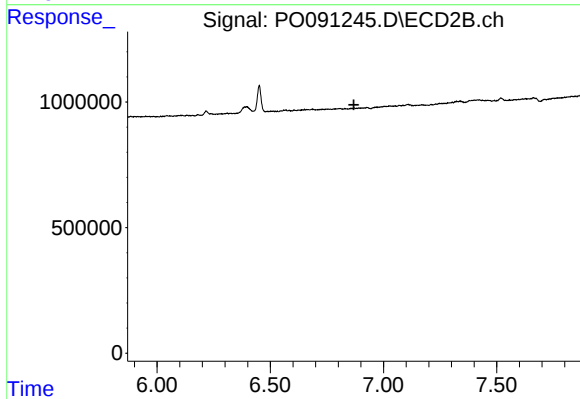
#33 AR-1260-3

R.T.: 6.397 min
Delta R.T.: 0.003 min
Response: 247784
Conc: 3.78 ng/ml



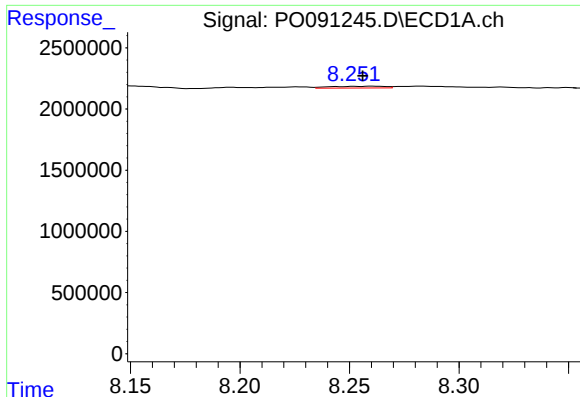
#34 AR-1260-4

R.T.: 7.945 min
Delta R.T.: 0.006 min
Response: 495284
Conc: 3.65 ng/ml



#34 AR-1260-4

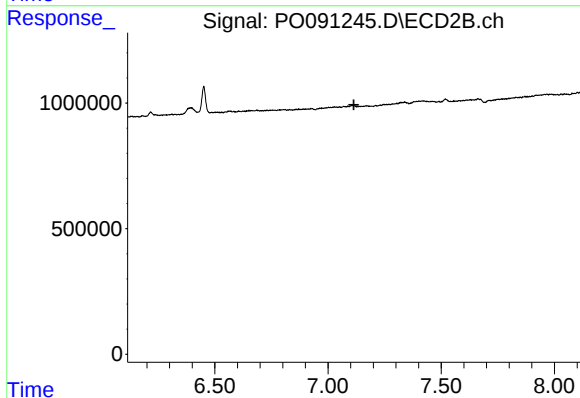
R.T.: 0.000 min
Exp R.T.: 6.869 min
Response: 0
Conc: N.D.



#35 AR-1260-5

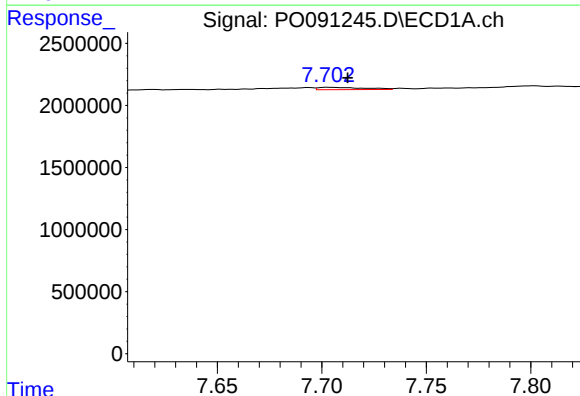
R.T.: 8.260 min
Delta R.T.: 0.004 min
Response: 250331
Conc: 0.99 ng/ml

Instrument :
ECD_O
ClientSampleId :



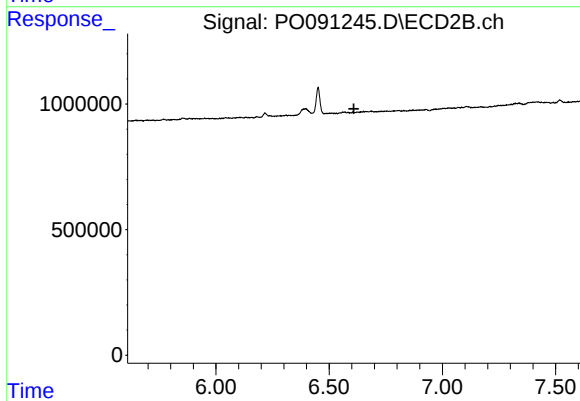
#35 AR-1260-5

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



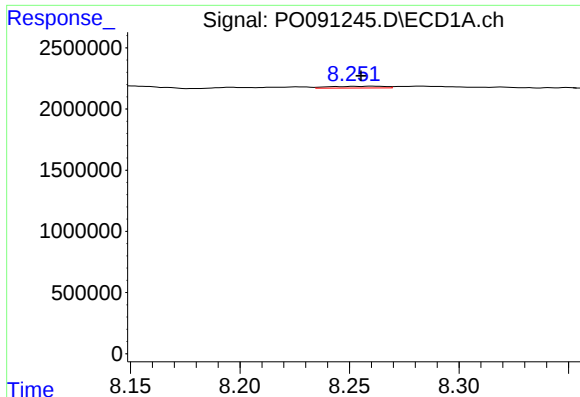
#36 AR-1262-1

R.T.: 7.703 min
Delta R.T.: -0.010 min
Response: 303902
Conc: 1.66 ng/ml



#36 AR-1262-1

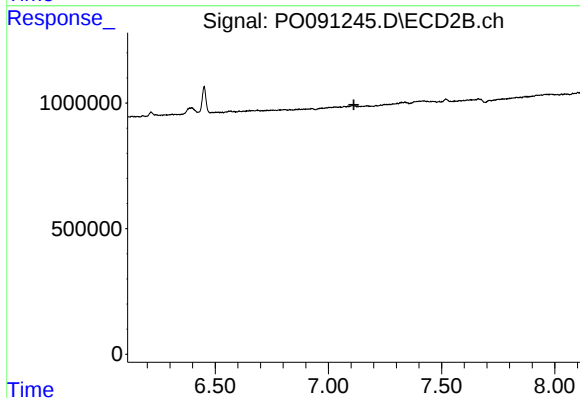
R.T.: 0.000 min
Exp R.T. : 6.609 min
Response: 0
Conc: N.D.



#37 AR-1262-2

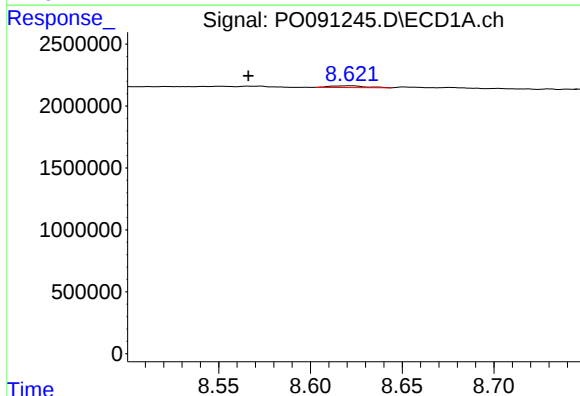
R.T.: 8.260 min
Delta R.T.: 0.005 min
Response: 250331
Conc: 0.81 ng/ml

Instrument :
ECD_O
ClientSampleId :



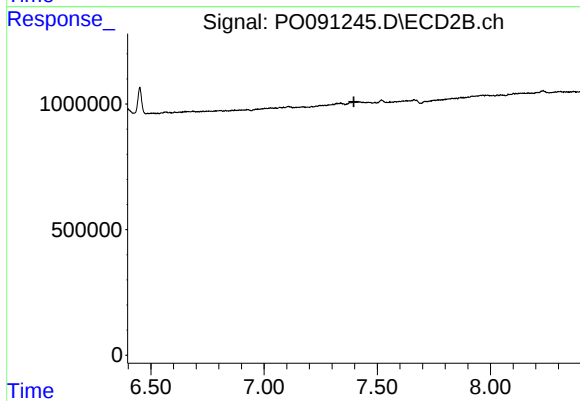
#37 AR-1262-2

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



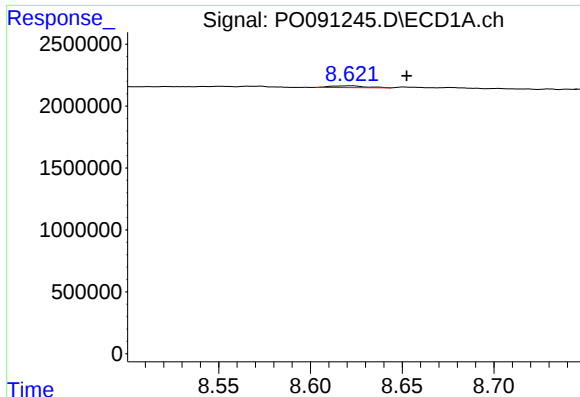
#38 AR-1262-3

R.T.: 8.622 min
Delta R.T.: 0.056 min
Response: 188300
Conc: 0.87 ng/ml



#38 AR-1262-3

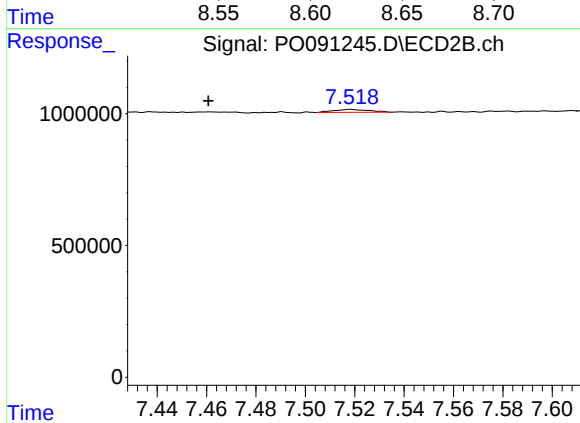
R.T.: 0.000 min
Exp R.T. : 7.397 min
Response: 0
Conc: N.D.



#39 AR-1262-4

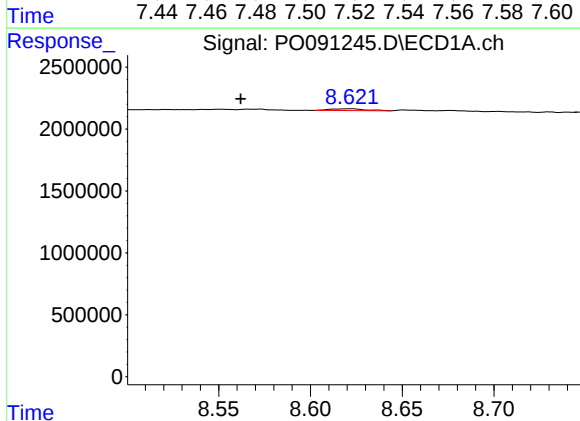
R.T.: 8.622 min
Delta R.T.: -0.030 min
Response: 188300
Conc: 1.89 ng/ml

Instrument :
ECD_O
ClientSampleId :



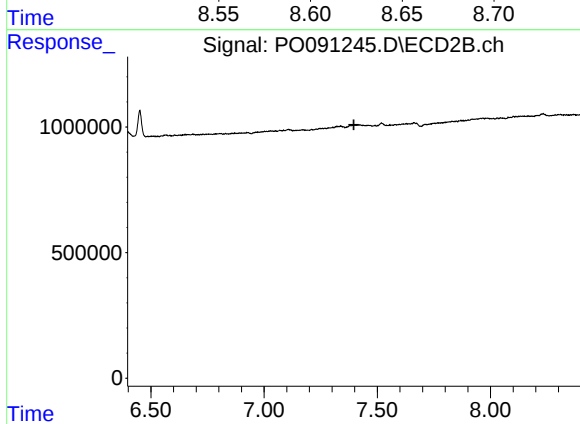
#39 AR-1262-4

R.T.: 7.518 min
Delta R.T.: 0.058 min
Response: 111080
Conc: 1.17 ng/ml



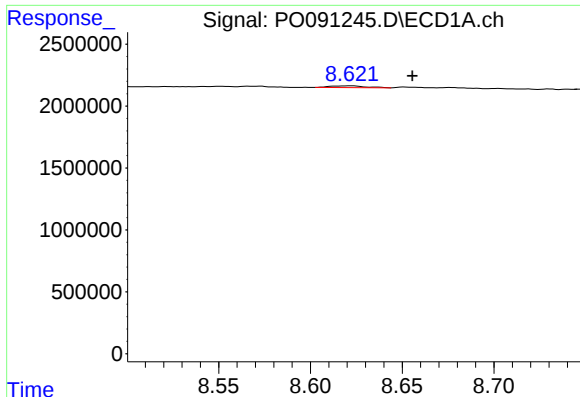
#41 AR-1268-1

R.T.: 8.622 min
Delta R.T.: 0.060 min
Response: 188300
Conc: 0.51 ng/ml



#41 AR-1268-1

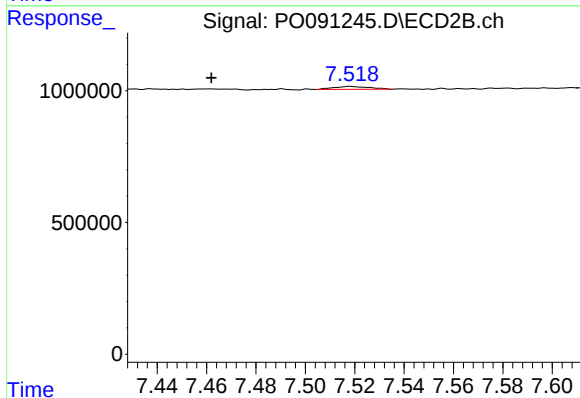
R.T.: 0.000 min
Exp R.T.: 7.397 min
Response: 0
Conc: N.D.



#42 AR-1268-2

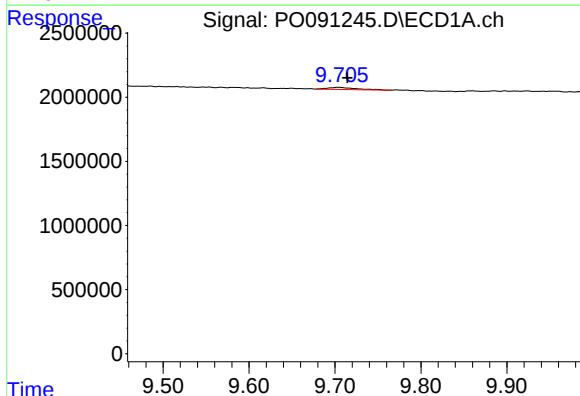
R.T.: 8.622 min
Delta R.T.: -0.034 min
Response: 188300
Conc: 0.57 ng/ml

Instrument :
ECD_O
ClientSampleId :



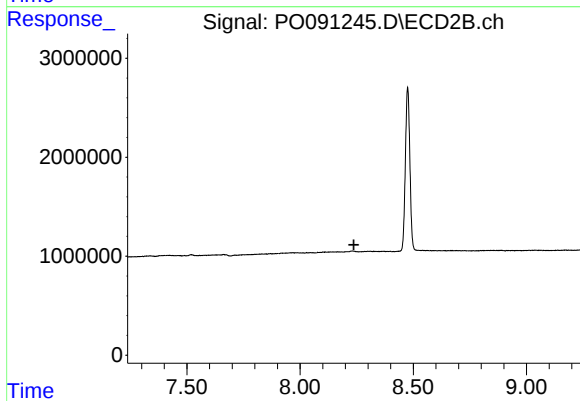
#42 AR-1268-2

R.T.: 7.518 min
Delta R.T.: 0.056 min
Response: 111080
Conc: 0.83 ng/ml



#45 AR-1268-5

R.T.: 9.705 min
Delta R.T.: -0.010 min
Response: 366162
Conc: 0.40 ng/ml



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T. : 8.237 min
Response: 0
Conc: N.D.