

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0011321\
 Data File : P0074611.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 13 Jan 2021 18:36
 Operator : AJ/MA
 Sample : M1098-03
 Misc :
 ALS Vial : 32 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 263K-DUP1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jan 13 18:54:15 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0011121.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Jan 12 06:02:45 2021
 Response via : Initial Calibration
 Integrator: ChemStation 6890 Scale Mode: Small noise peaks clipped

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...	4.932	4.005	2639957	1435815	25.019	25.525
2)	SA Decachlor...	10.949	9.258	2069449	1135715	20.390	20.685
Target Compounds							
3)	L1 AR-1016-1	6.274f	0.000	32975	0	8.065	N.D. #
4)	L1 AR-1016-2	6.274	0.000	32975	0	5.790	N.D. #
8)	L2 AR-1221-1	5.187	0.000	168075	0	136.836	N.D. #
13)	L3 AR-1232-3	6.274	0.000	32975	0	13.666	N.D. #
16)	L4 AR-1242-1	6.274f	0.000	32975	0	10.240	N.D. #
17)	L4 AR-1242-2	6.274	0.000	32975	0	7.307	N.D. #
20)	L4 AR-1242-5	7.240	6.113	42313	177264	16.814	101.245 #
21)	L5 AR-1248-1	6.274f	0.000	32975	0	13.697	N.D. #
24)	L5 AR-1248-4	7.199	0.000	72112	0	16.170	N.D. #
25)	L5 AR-1248-5	7.240	6.188f	42313	38126	10.041	16.217 #
26)	L6 AR-1254-1	7.167	6.113	153576	177264	34.918	49.076 #
27)	L6 AR-1254-2	7.397	6.272	571145	181546	83.859	58.252 #
28)	L6 AR-1254-3	7.781	6.688	752888	608465	107.336	124.077
29)	L6 AR-1254-4	8.077	6.926	438869	242840	72.365	70.028
30)	L6 AR-1254-5	8.532f	7.352	7818931	4386735	1346.017	969.243 #
31)	L7 AR-1260-1	7.947	6.825	576885	507817	115.638	159.176 #
32)	L7 AR-1260-2	8.213	7.021	1421728	627114	209.013	147.520 #
33)	L7 AR-1260-3	8.577	7.172	549922	348841	95.943	96.807
34)	L7 AR-1260-4	8.806	7.652	942219	266937	172.211	85.248 #
35)	L7 AR-1260-5	9.137	7.899	763528	509127	61.107	64.052
36)	L8 AR-1262-1	8.577	7.352	549922	4386735	61.760	1723.954 #
37)	L8 AR-1262-2	9.137	7.899	763528	509127	49.870	55.374
38)	L8 AR-1262-3	9.470f	8.185	585283	117619	58.436	29.745 #
39)	L8 AR-1262-4	9.522f	8.245	391123	388612	52.518	58.657
40)	L8 AR-1262-5	10.206	8.741	136353	118006	26.063	38.222 #
41)	L9 AR-1268-1	9.470f	8.185	585283	117619	31.326	10.507 #
42)	L9 AR-1268-2	9.522f	8.245	391123	388612	24.514	40.619 #
43)	L9 AR-1268-3	0.000	8.453	0	25493	N.D.	3.068 #
44)	L9 AR-1268-4	10.206	8.741	136353	118006	23.274	34.016 #
45)	L9 AR-1268-5	10.616	9.018	186300	106441	4.458	4.495

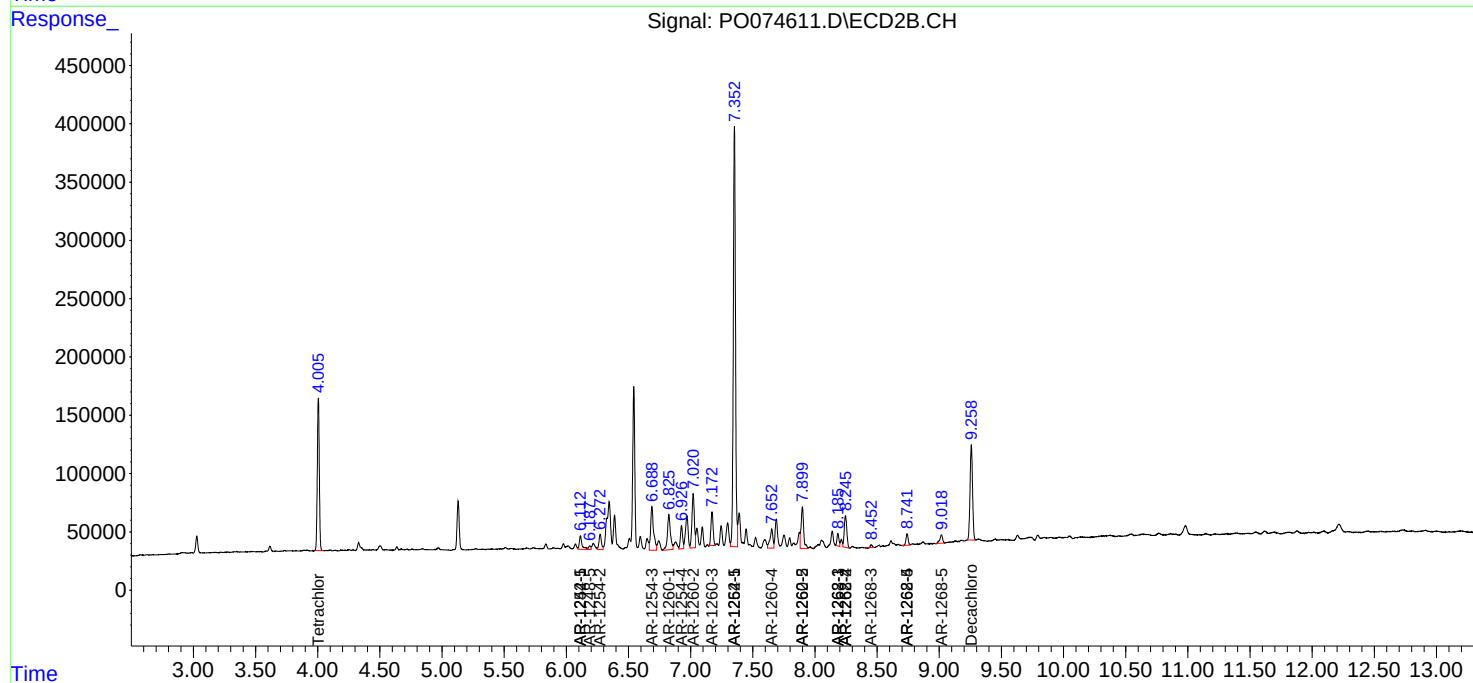
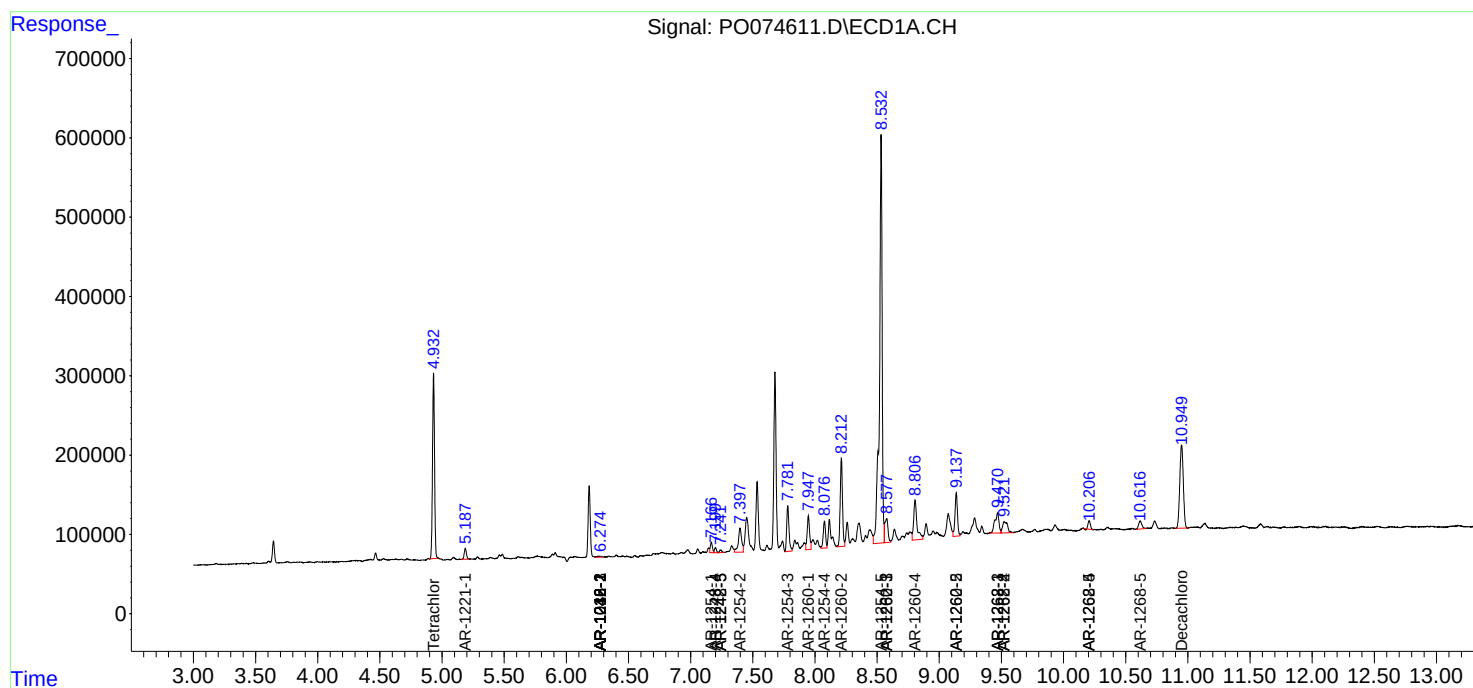
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

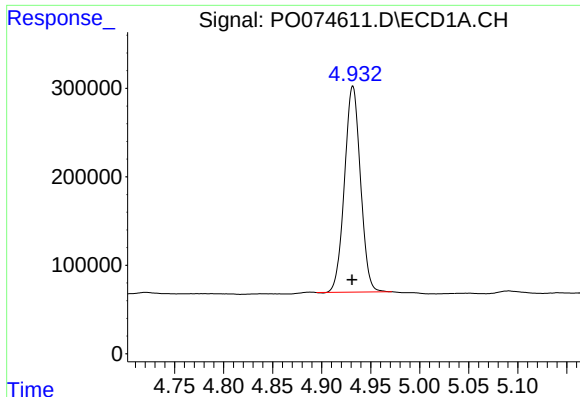
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0011321\
Data File : P0074611.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 13 Jan 2021 18:36
Operator : AJ/MA
Sample : M1098-03
Misc :
ALS Vial : 32 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :
263K-DUP1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 13 18:54:15 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0011121.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Jan 12 06:02:45 2021
Response via : Initial Calibration
Integrator: ChemStation 6890 Scale Mode: Small noise peaks clipped

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

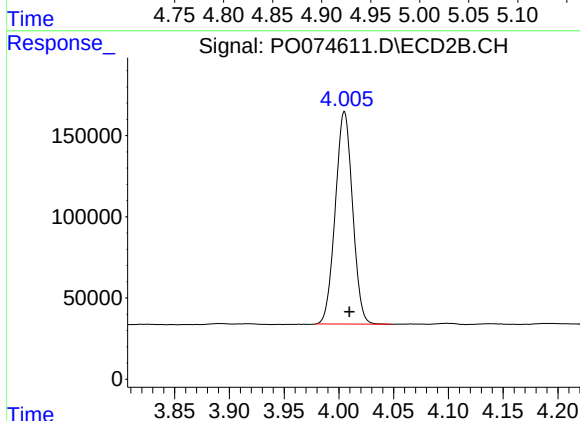




#1 Tetrachloro-m-xylene

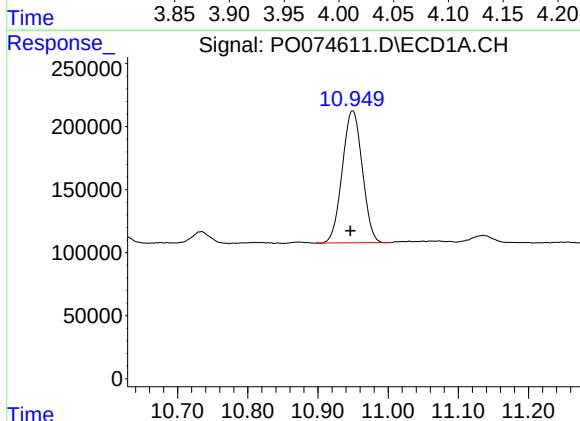
R.T.: 4.932 min
Delta R.T.: 0.000 min
Response: 2639957
Conc: 25.02 ng/ml

Instrument :
ECD_O
ClientSampleId :
263K-DUP1



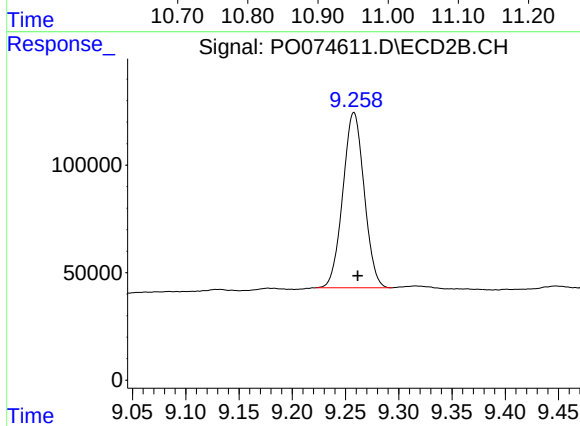
#1 Tetrachloro-m-xylene

R.T.: 4.005 min
Delta R.T.: -0.005 min
Response: 1435815
Conc: 25.52 ng/ml



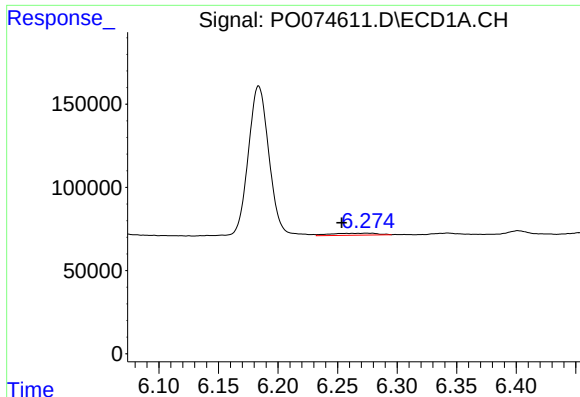
#2 Decachlorobiphenyl

R.T.: 10.949 min
Delta R.T.: 0.003 min
Response: 2069449
Conc: 20.39 ng/ml



#2 Decachlorobiphenyl

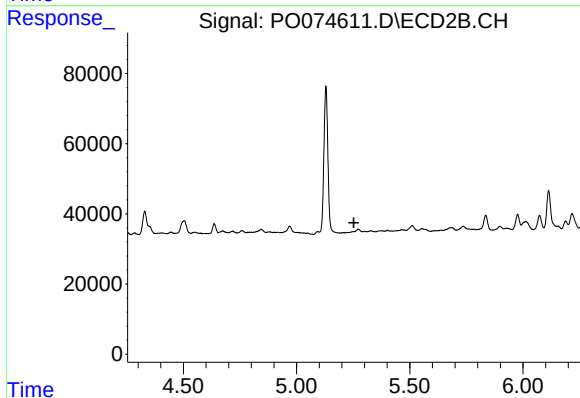
R.T.: 9.258 min
Delta R.T.: -0.004 min
Response: 1135715
Conc: 20.69 ng/ml



#3 AR-1016-1

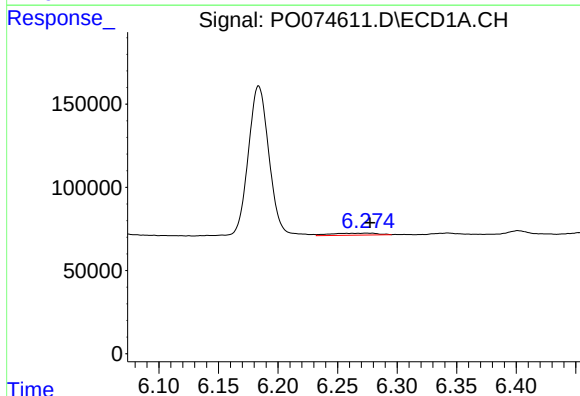
R.T.: 6.274 min
Delta R.T.: 0.021 min
Response: 32975
Conc: 8.07 ng/ml

Instrument :
ECD_O
ClientSampleId :
263K-DUP1



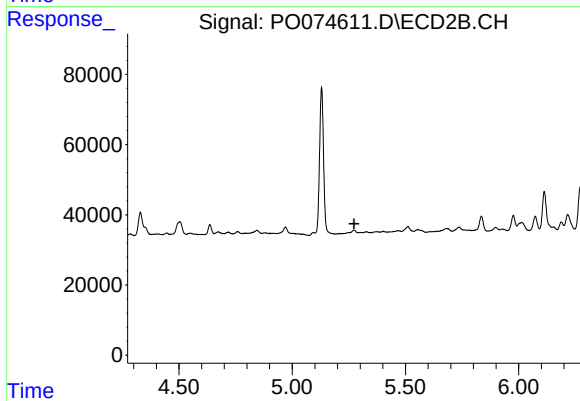
#3 AR-1016-1

R.T.: 0.000 min
Exp R.T. : 5.253 min
Response: 0
Conc: N.D.



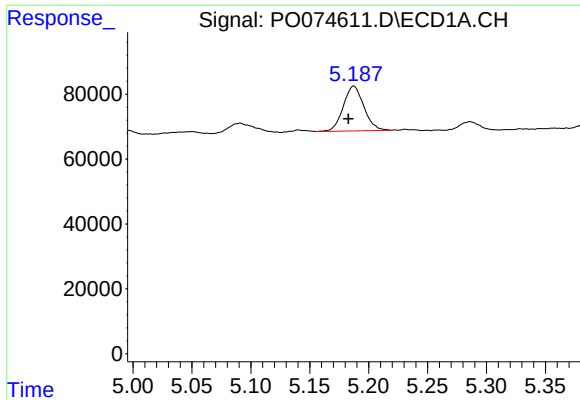
#4 AR-1016-2

R.T.: 6.274 min
Delta R.T.: -0.003 min
Response: 32975
Conc: 5.79 ng/ml



#4 AR-1016-2

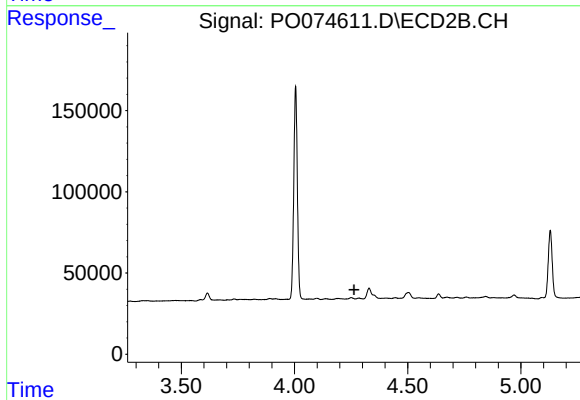
R.T.: 0.000 min
Exp R.T. : 5.273 min
Response: 0
Conc: N.D.



#8 AR-1221-1

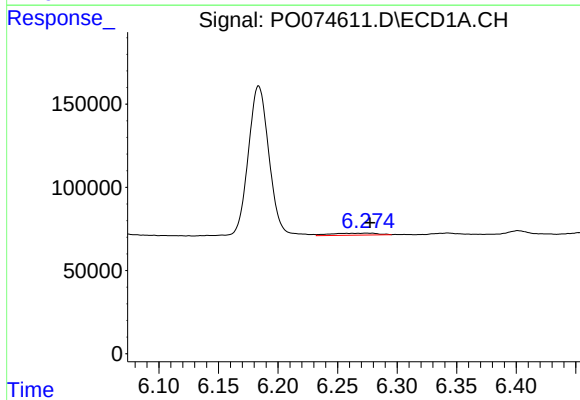
R.T.: 5.187 min
Delta R.T.: 0.005 min
Response: 168075
Conc: 136.84 ng/ml

Instrument :
ECD_O
ClientSampleId :
263K-DUP1



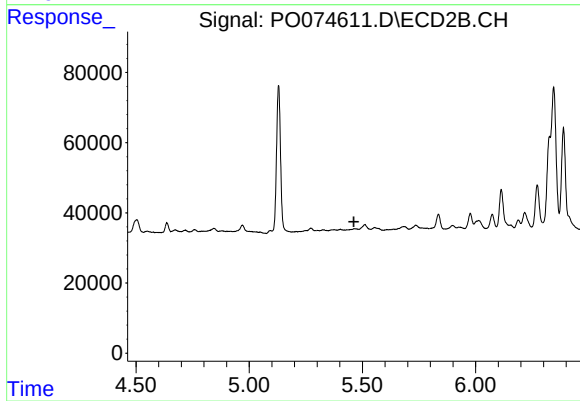
#8 AR-1221-1

R.T.: 0.000 min
Exp R.T. : 4.263 min
Response: 0
Conc: N.D.



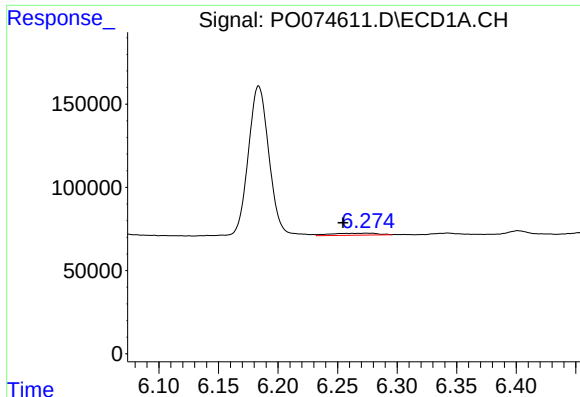
#13 AR-1232-3

R.T.: 6.274 min
Delta R.T.: -0.003 min
Response: 32975
Conc: 13.67 ng/ml



#13 AR-1232-3

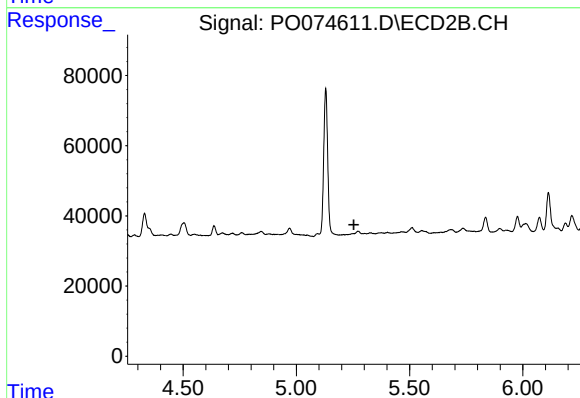
R.T.: 0.000 min
Exp R.T. : 5.462 min
Response: 0
Conc: N.D.



#16 AR-1242-1

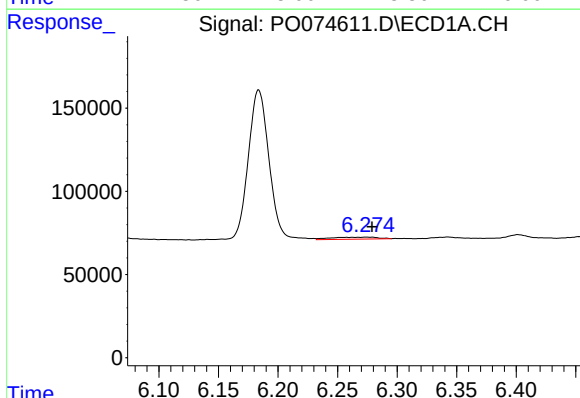
R.T.: 6.274 min
Delta R.T.: 0.019 min
Response: 32975
Conc: 10.24 ng/ml

Instrument :
ECD_O
ClientSampleId :
263K-DUP1



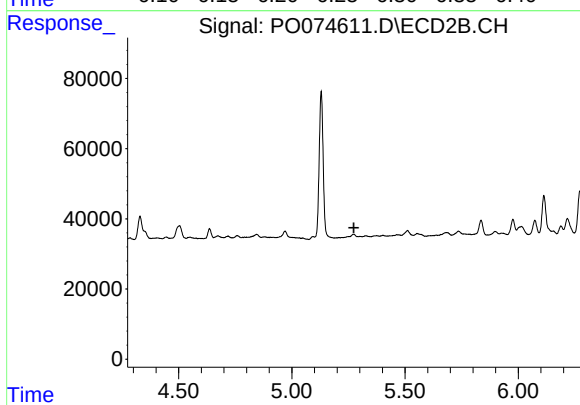
#16 AR-1242-1

R.T.: 0.000 min
Exp R.T. : 5.254 min
Response: 0
Conc: N.D.



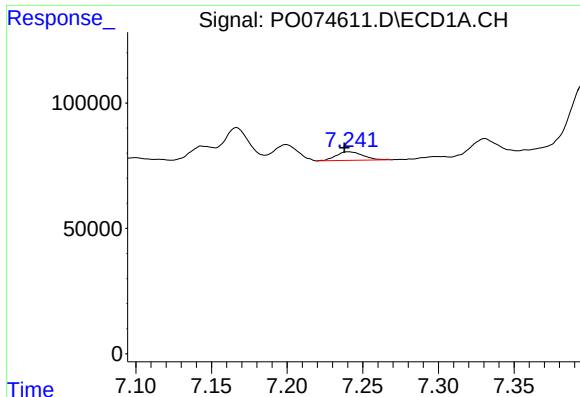
#17 AR-1242-2

R.T.: 6.274 min
Delta R.T.: -0.005 min
Response: 32975
Conc: 7.31 ng/ml



#17 AR-1242-2

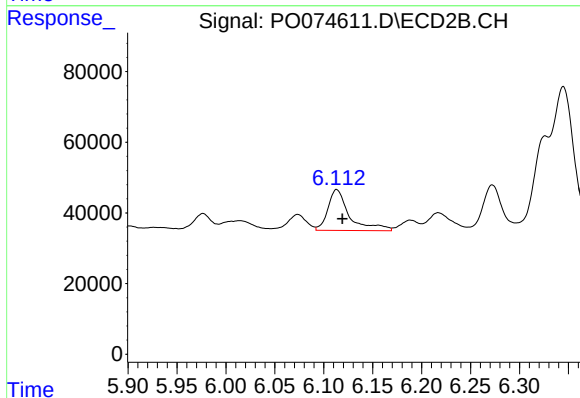
R.T.: 0.000 min
Exp R.T. : 5.274 min
Response: 0
Conc: N.D.



#20 AR-1242-5

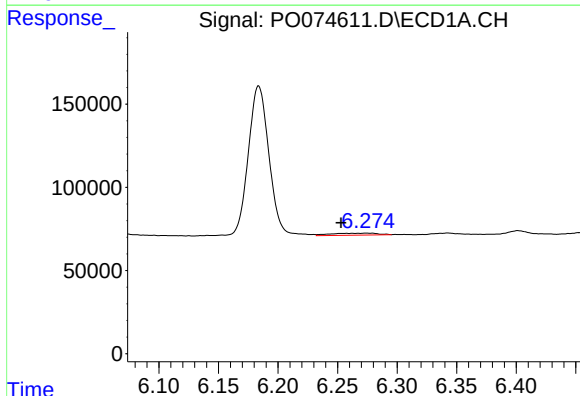
R.T.: 7.240 min
Delta R.T.: 0.003 min
Response: 42313
Conc: 16.81 ng/ml

Instrument :
ECD_O
ClientSampleId :
263K-DUP1



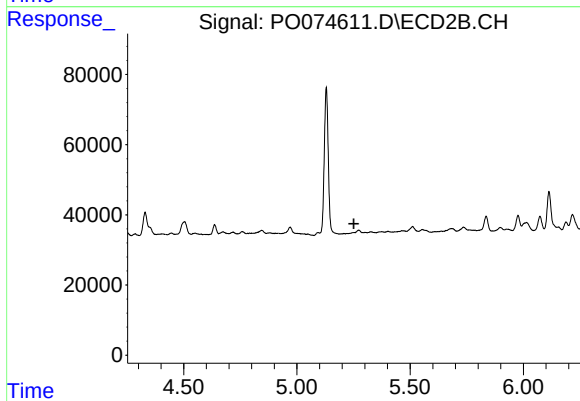
#20 AR-1242-5

R.T.: 6.113 min
Delta R.T.: -0.006 min
Response: 177264
Conc: 101.25 ng/ml



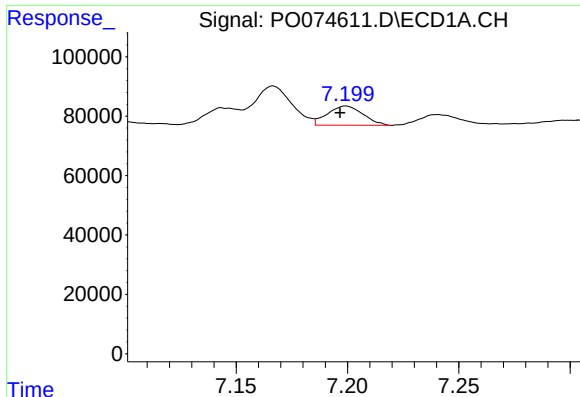
#21 AR-1248-1

R.T.: 6.274 min
Delta R.T.: 0.021 min
Response: 32975
Conc: 13.70 ng/ml



#21 AR-1248-1

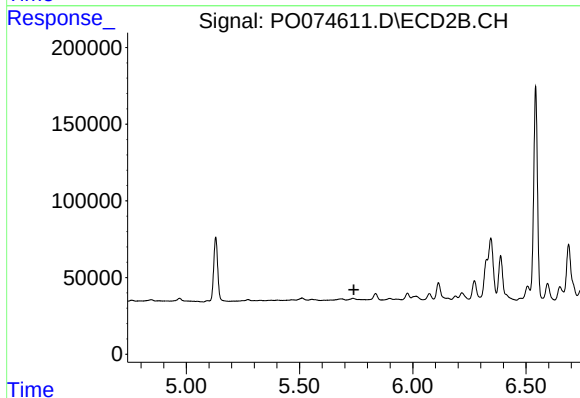
R.T.: 0.000 min
Exp R.T.: 5.252 min
Response: 0
Conc: N.D.



#24 AR-1248-4

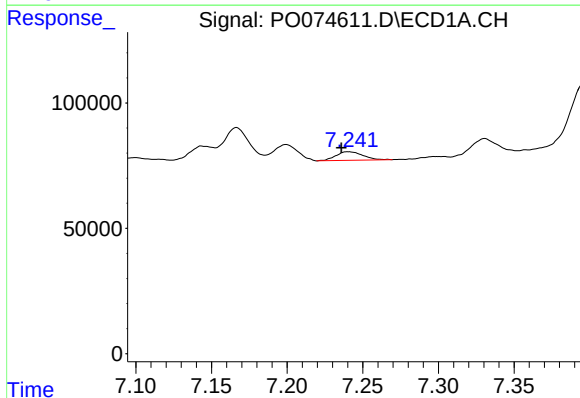
R.T.: 7.199 min
Delta R.T.: 0.003 min
Response: 72112
Conc: 16.17 ng/ml

Instrument :
ECD_O
ClientSampleId :
263K-DUP1



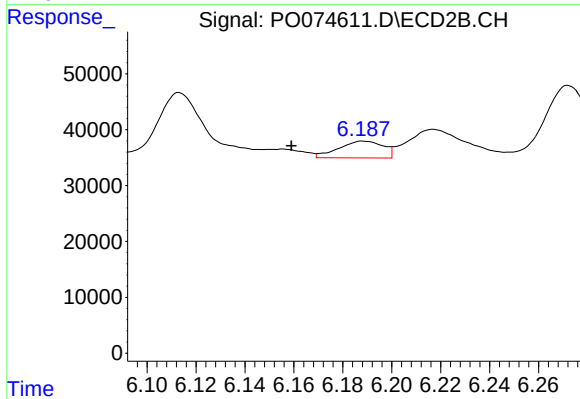
#24 AR-1248-4

R.T.: 0.000 min
Exp R.T.: 5.740 min
Response: 0
Conc: N.D.



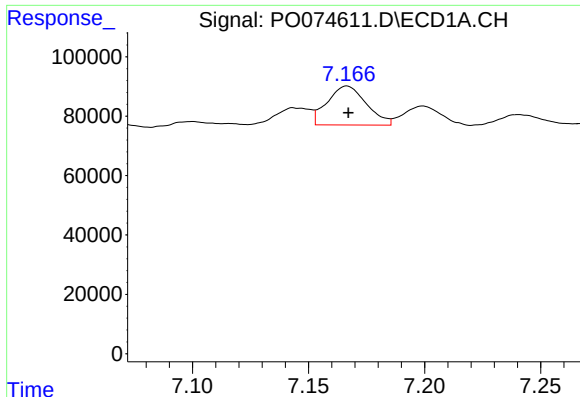
#25 AR-1248-5

R.T.: 7.240 min
Delta R.T.: 0.004 min
Response: 42313
Conc: 10.04 ng/ml



#25 AR-1248-5

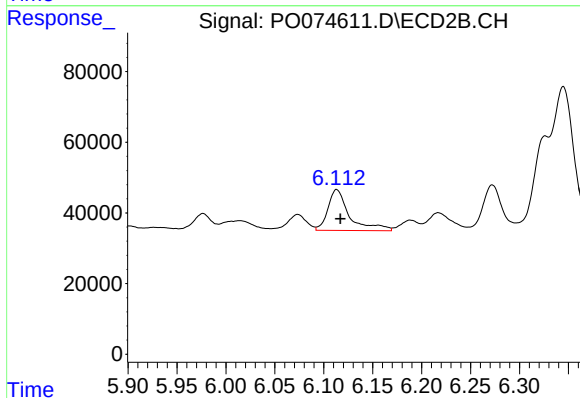
R.T.: 6.188 min
Delta R.T.: 0.029 min
Response: 38126
Conc: 16.22 ng/ml



#26 AR-1254-1

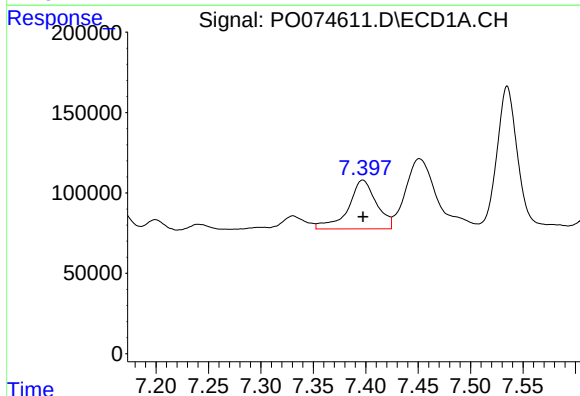
R.T.: 7.167 min
Delta R.T.: 0.000 min
Response: 153576
Conc: 34.92 ng/ml

Instrument :
ECD_O
ClientSampleId :
263K-DUP1



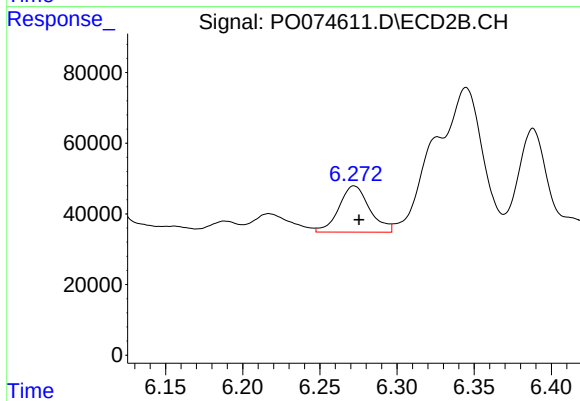
#26 AR-1254-1

R.T.: 6.113 min
Delta R.T.: -0.004 min
Response: 177264
Conc: 49.08 ng/ml



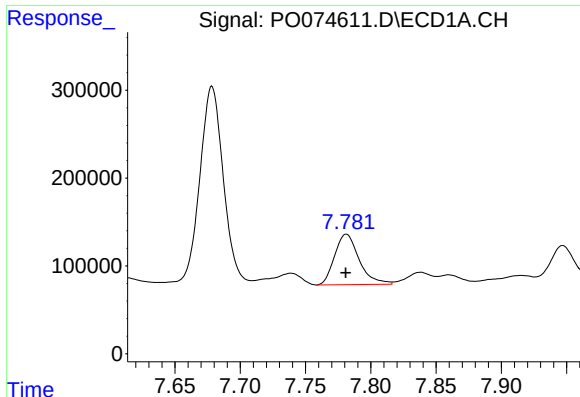
#27 AR-1254-2

R.T.: 7.397 min
Delta R.T.: 0.000 min
Response: 571145
Conc: 83.86 ng/ml



#27 AR-1254-2

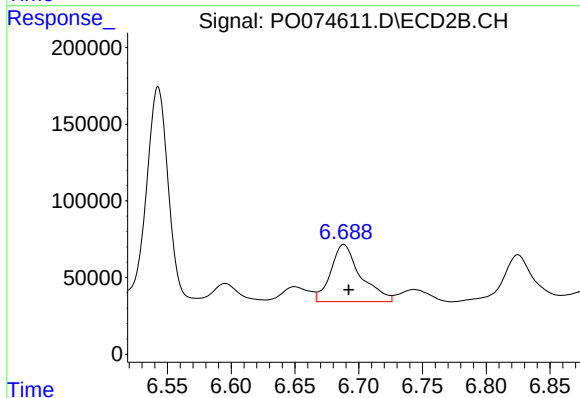
R.T.: 6.272 min
Delta R.T.: -0.003 min
Response: 181546
Conc: 58.25 ng/ml



#28 AR-1254-3

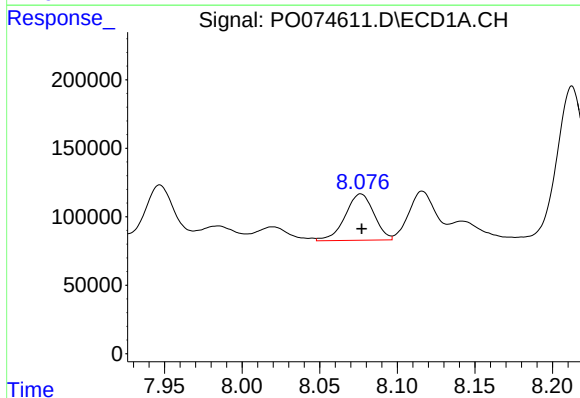
R.T.: 7.781 min
Delta R.T.: 0.000 min
Response: 752888
Conc: 107.34 ng/ml

Instrument :
ECD_O
ClientSampleId :
263K-DUP1



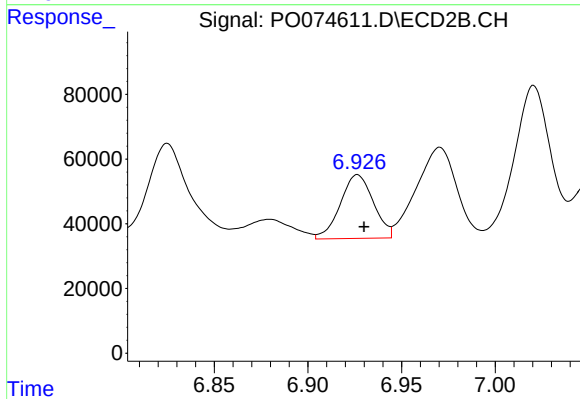
#28 AR-1254-3

R.T.: 6.688 min
Delta R.T.: -0.004 min
Response: 608465
Conc: 124.08 ng/ml



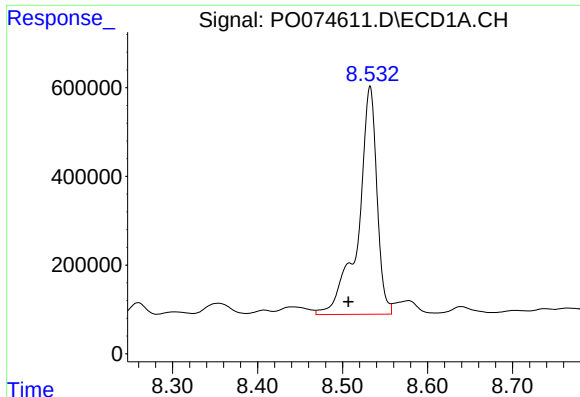
#29 AR-1254-4

R.T.: 8.077 min
Delta R.T.: 0.000 min
Response: 438869
Conc: 72.36 ng/ml



#29 AR-1254-4

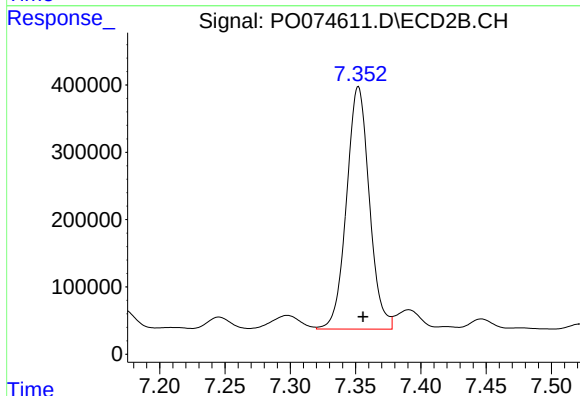
R.T.: 6.926 min
Delta R.T.: -0.004 min
Response: 242840
Conc: 70.03 ng/ml



#30 AR-1254-5

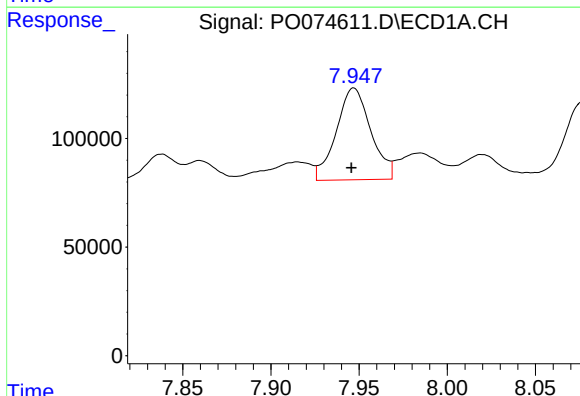
R.T.: 8.532 min
Delta R.T.: 0.026 min
Response: 7818931
Conc: 1346.02 ng/ml

Instrument :
ECD_O
ClientSampleId :
263K-DUP1



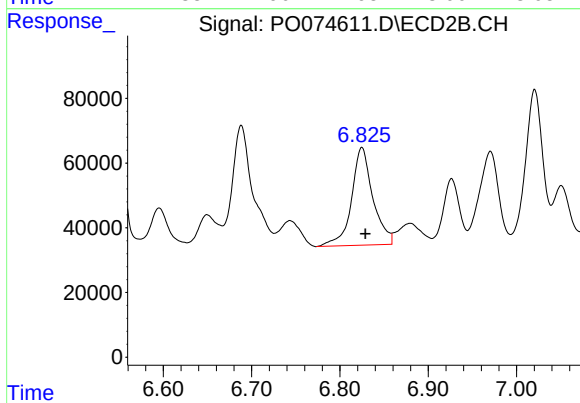
#30 AR-1254-5

R.T.: 7.352 min
Delta R.T.: -0.004 min
Response: 4386735
Conc: 969.24 ng/ml



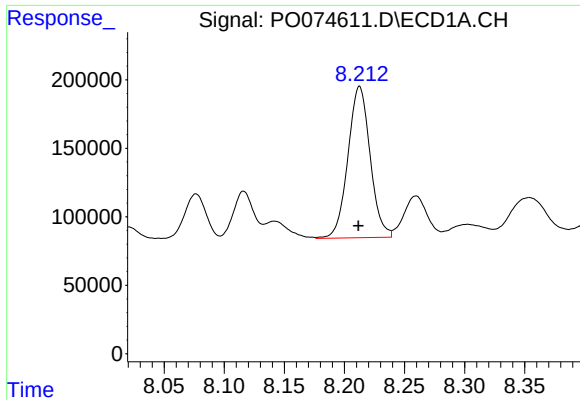
#31 AR-1260-1

R.T.: 7.947 min
Delta R.T.: 0.001 min
Response: 576885
Conc: 115.64 ng/ml



#31 AR-1260-1

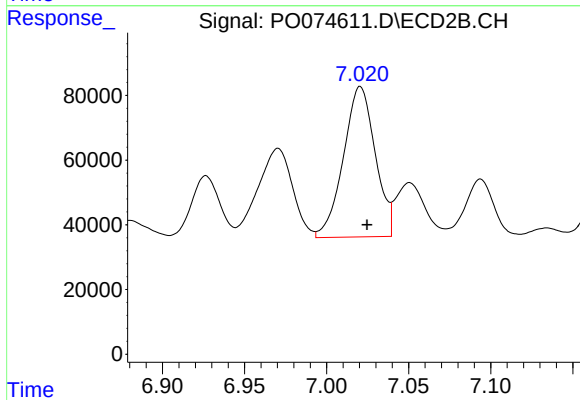
R.T.: 6.825 min
Delta R.T.: -0.004 min
Response: 507817
Conc: 159.18 ng/ml



#32 AR-1260-2

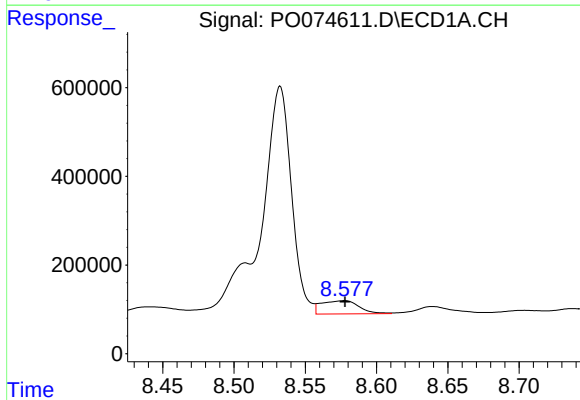
R.T.: 8.213 min
Delta R.T.: 0.000 min
Response: 1421728
Conc: 209.01 ng/ml

Instrument :
ECD_O
ClientSampleId :
263K-DUP1



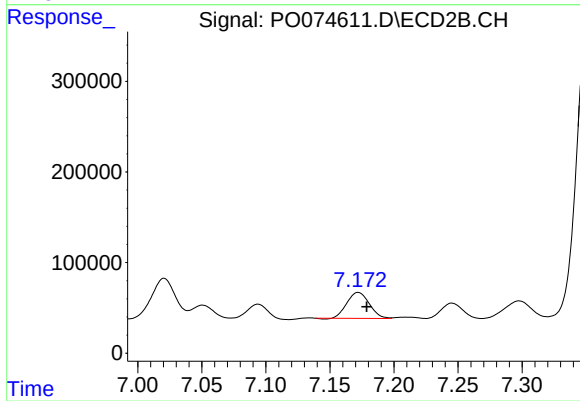
#32 AR-1260-2

R.T.: 7.021 min
Delta R.T.: -0.004 min
Response: 627114
Conc: 147.52 ng/ml



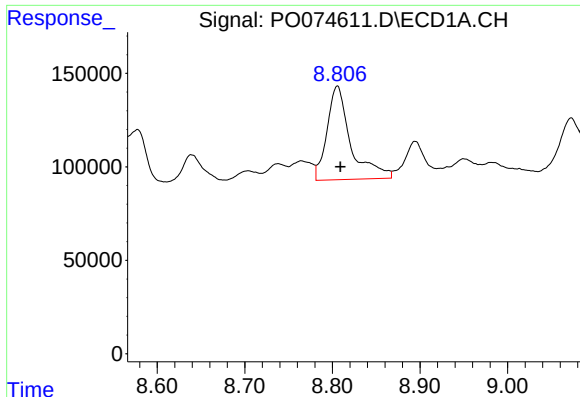
#33 AR-1260-3

R.T.: 8.577 min
Delta R.T.: 0.000 min
Response: 549922
Conc: 95.94 ng/ml



#33 AR-1260-3

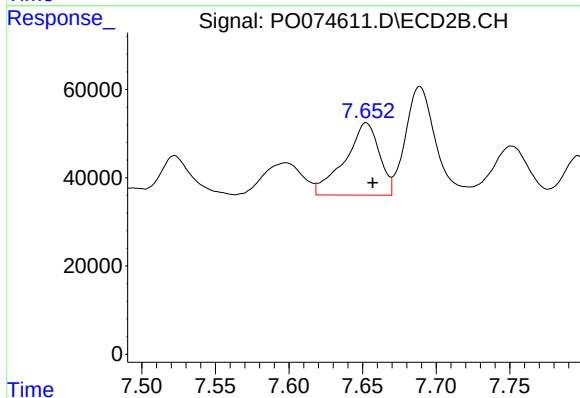
R.T.: 7.172 min
Delta R.T.: -0.007 min
Response: 348841
Conc: 96.81 ng/ml



#34 AR-1260-4

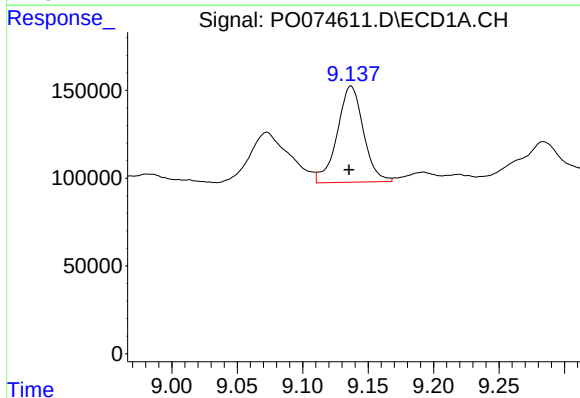
R.T.: 8.806 min
Delta R.T.: -0.004 min
Response: 942219
Conc: 172.21 ng/ml

Instrument :
ECD_O
ClientSampleId :
263K-DUP1



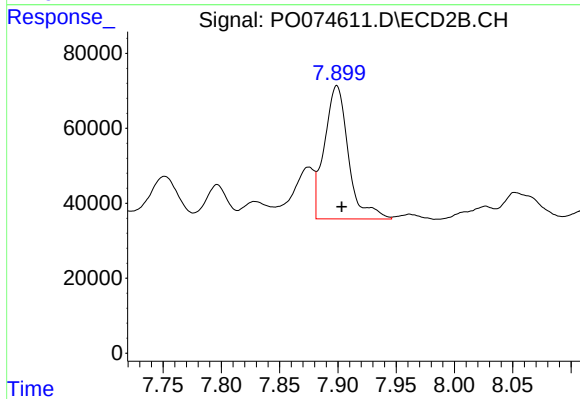
#34 AR-1260-4

R.T.: 7.652 min
Delta R.T.: -0.005 min
Response: 266937
Conc: 85.25 ng/ml



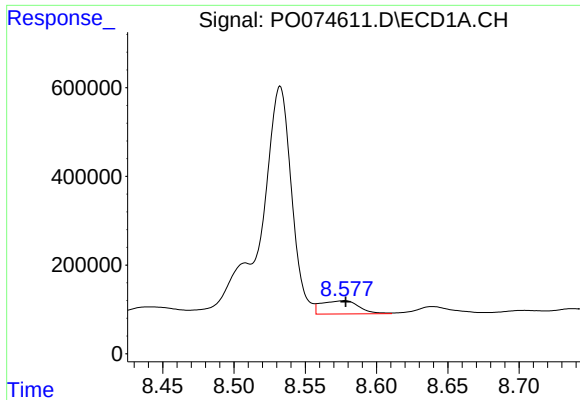
#35 AR-1260-5

R.T.: 9.137 min
Delta R.T.: 0.002 min
Response: 763528
Conc: 61.11 ng/ml



#35 AR-1260-5

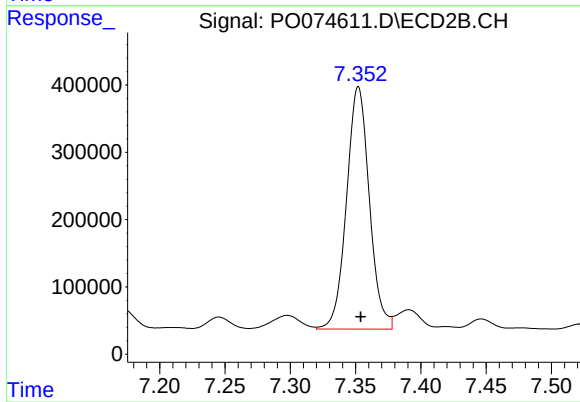
R.T.: 7.899 min
Delta R.T.: -0.004 min
Response: 509127
Conc: 64.05 ng/ml



#36 AR-1262-1

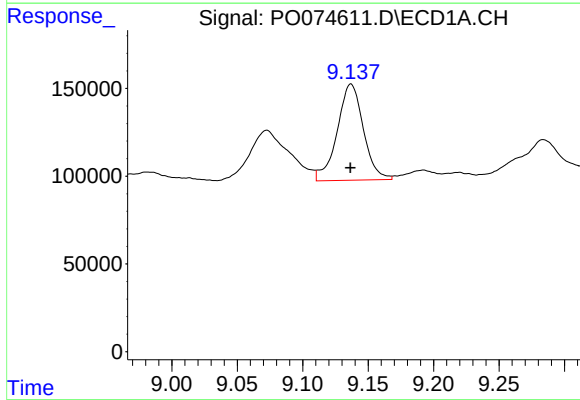
R.T.: 8.577 min
Delta R.T.: -0.001 min
Response: 549922
Conc: 61.76 ng/ml

Instrument :
ECD_O
ClientSampleId :
263K-DUP1



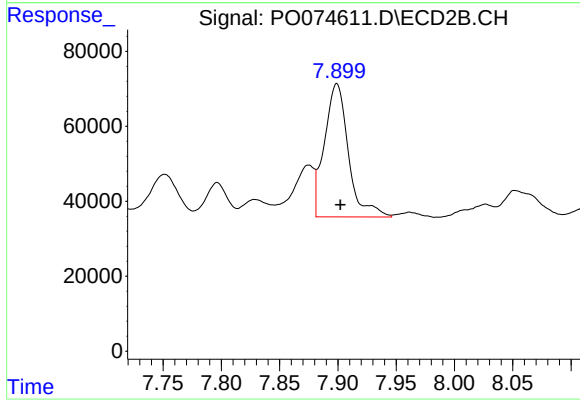
#36 AR-1262-1

R.T.: 7.352 min
Delta R.T.: -0.002 min
Response: 4386735
Conc: 1723.95 ng/ml



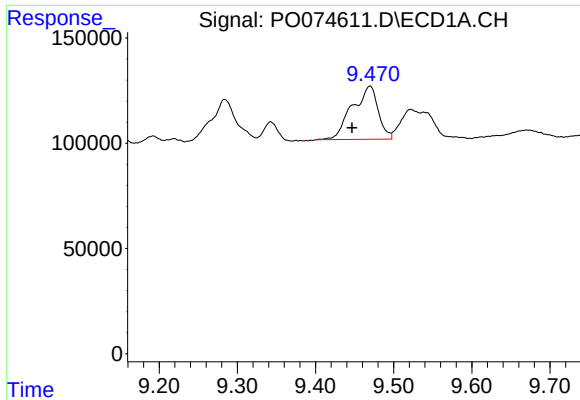
#37 AR-1262-2

R.T.: 9.137 min
Delta R.T.: 0.000 min
Response: 763528
Conc: 49.87 ng/ml



#37 AR-1262-2

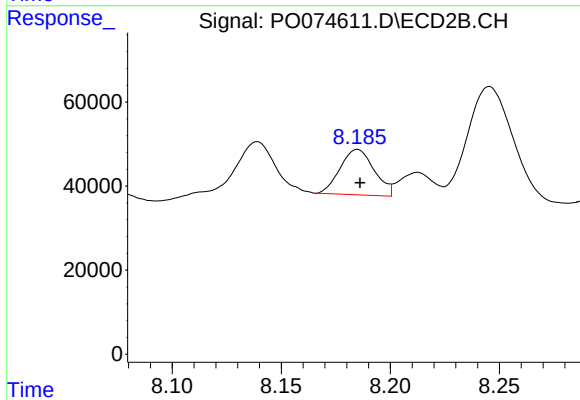
R.T.: 7.899 min
Delta R.T.: -0.003 min
Response: 509127
Conc: 55.37 ng/ml



#38 AR-1262-3

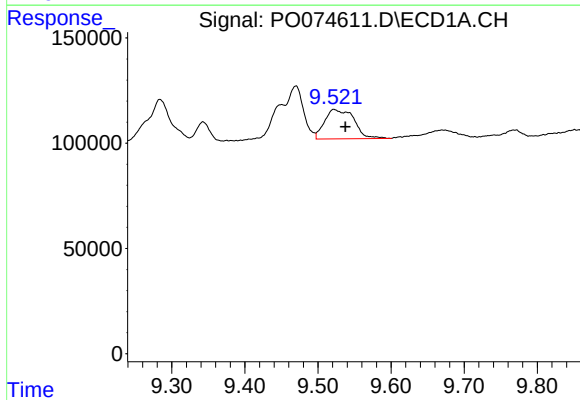
R.T.: 9.470 min
Delta R.T.: 0.023 min
Response: 585283
Conc: 58.44 ng/ml

Instrument :
ECD_O
ClientSampleId :
263K-DUP1



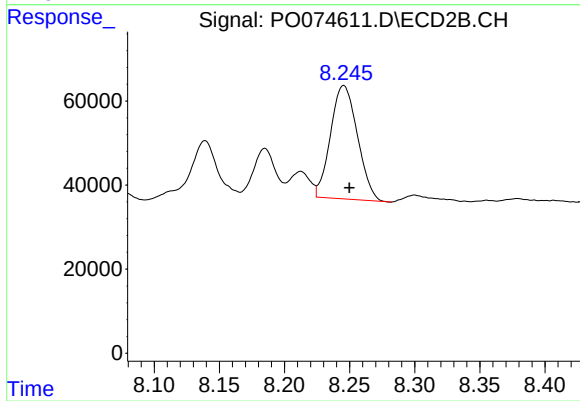
#38 AR-1262-3

R.T.: 8.185 min
Delta R.T.: -0.001 min
Response: 117619
Conc: 29.74 ng/ml



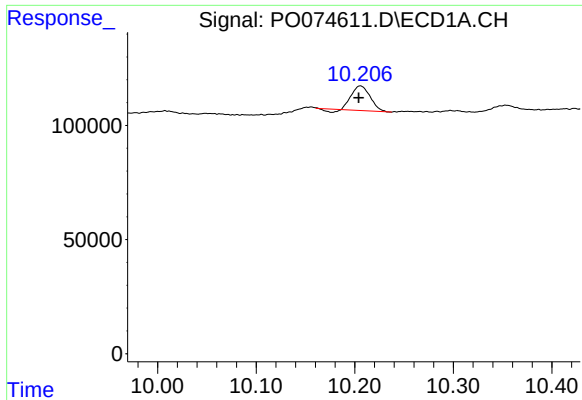
#39 AR-1262-4

R.T.: 9.522 min
Delta R.T.: -0.016 min
Response: 391123
Conc: 52.52 ng/ml



#39 AR-1262-4

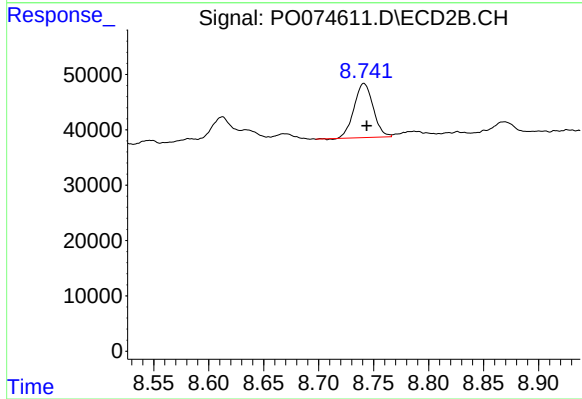
R.T.: 8.245 min
Delta R.T.: -0.004 min
Response: 388612
Conc: 58.66 ng/ml



#40 AR-1262-5

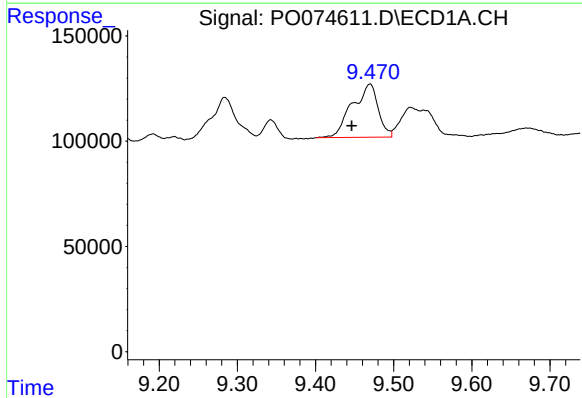
R.T.: 10.206 min
Delta R.T.: 0.002 min
Response: 136353
Conc: 26.06 ng/ml

Instrument :
ECD_O
ClientSampleId :
263K-DUP1



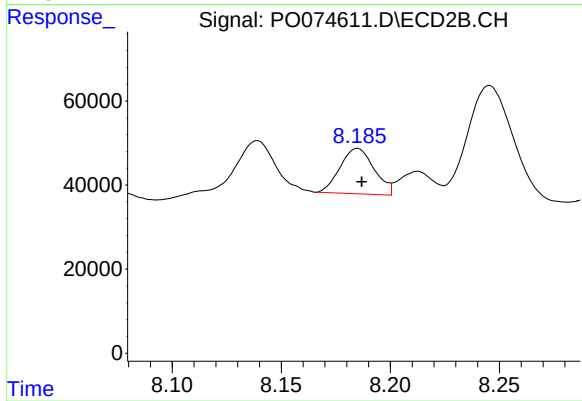
#40 AR-1262-5

R.T.: 8.741 min
Delta R.T.: -0.003 min
Response: 118006
Conc: 38.22 ng/ml



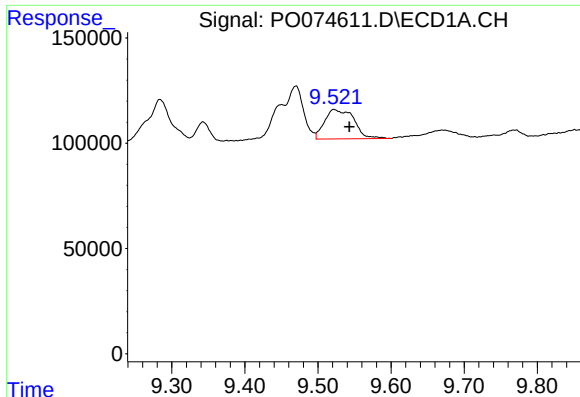
#41 AR-1268-1

R.T.: 9.470 min
Delta R.T.: 0.023 min
Response: 585283
Conc: 31.33 ng/ml



#41 AR-1268-1

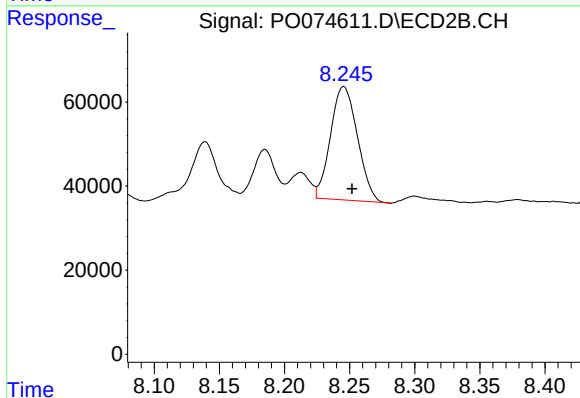
R.T.: 8.185 min
Delta R.T.: -0.002 min
Response: 117619
Conc: 10.51 ng/ml



#42 AR-1268-2

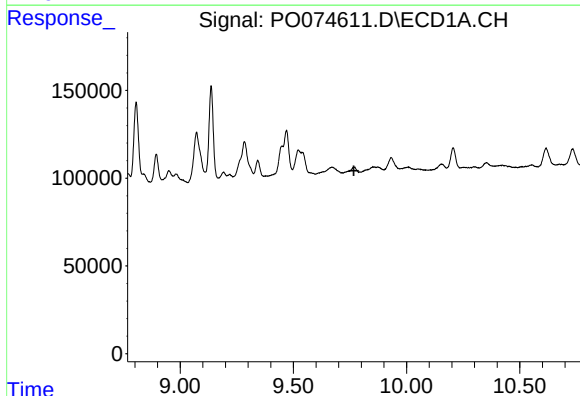
R.T.: 9.522 min
Delta R.T.: -0.022 min
Response: 391123
Conc: 24.51 ng/ml

Instrument :
ECD_O
ClientSampleId :
263K-DUP1



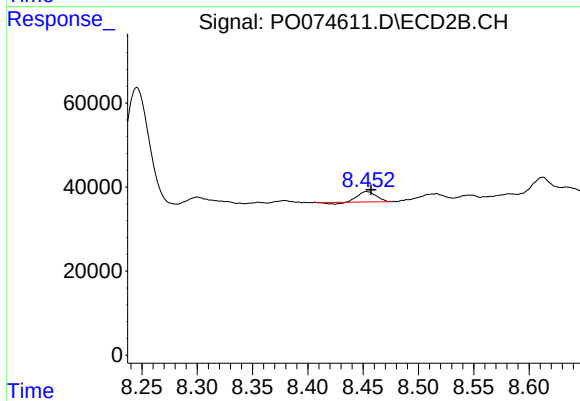
#42 AR-1268-2

R.T.: 8.245 min
Delta R.T.: -0.006 min
Response: 388612
Conc: 40.62 ng/ml



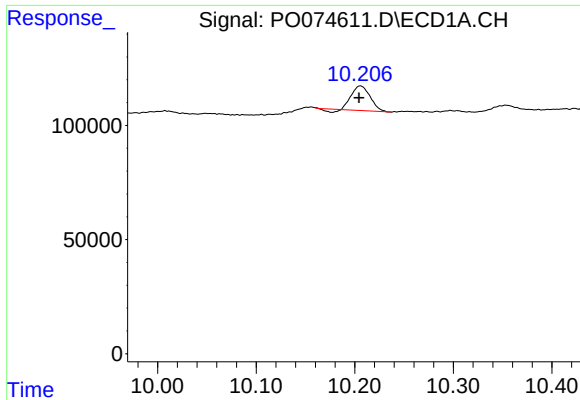
#43 AR-1268-3

R.T.: 0.000 min
Exp R.T.: 9.768 min
Response: 0
Conc: N.D.



#43 AR-1268-3

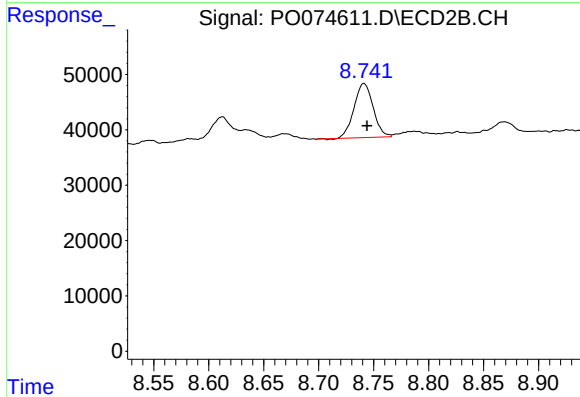
R.T.: 8.453 min
Delta R.T.: -0.004 min
Response: 25493
Conc: 3.07 ng/ml



#44 AR-1268-4

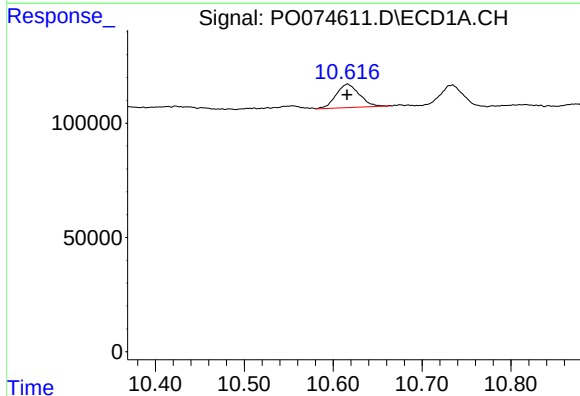
R.T.: 10.206 min
Delta R.T.: 0.001 min
Response: 136353
Conc: 23.27 ng/ml

Instrument :
ECD_O
ClientSampleId :
263K-DUP1



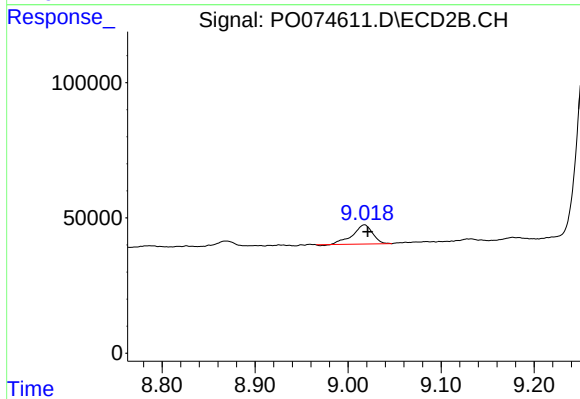
#44 AR-1268-4

R.T.: 8.741 min
Delta R.T.: -0.003 min
Response: 118006
Conc: 34.02 ng/ml



#45 AR-1268-5

R.T.: 10.616 min
Delta R.T.: 0.000 min
Response: 186300
Conc: 4.46 ng/ml



#45 AR-1268-5

R.T.: 9.018 min
Delta R.T.: -0.004 min
Response: 106441
Conc: 4.50 ng/ml