

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO102220\
 Data File : PO072674.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 22 Oct 2020 20:21
 Operator : DD\AJ
 Sample : L4214-07
 Misc : AR1268 LOD 25 PPB
 ALS Vial : 31 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 LOD-MDL-WATER-01-QT4-2020

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 23 05:58:14 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO101420.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Oct 14 17:47:24 2020
 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...	4.318	3.501	1371248	720808	16.167	17.112
2)	SA Decachlor...	9.916	8.665	1787410	964744	16.204	18.662
Target Compounds							
26)	L6 AR-1254-1	6.511	0.000	36408	0	8.618	N.D. #
27)	L6 AR-1254-2	6.738	0.000	52339	0	8.076	N.D. #
29)	L6 AR-1254-4	7.408	0.000	38652	0	5.831	N.D. #
30)	L6 AR-1254-5	7.828	6.800	183661	82242	28.671	22.442
31)	L7 AR-1260-1	7.274	6.275	97085	51519	19.922	20.139
32)	L7 AR-1260-2	7.540	6.475	149776	69283	19.520	21.486
33)	L7 AR-1260-3	7.898	6.621	153626	51643	23.971	17.207 #
34)	L7 AR-1260-4	8.132	7.094	202104	70696	33.208	26.814
35)	L7 AR-1260-5	8.440	7.349	215672	119063	14.846	18.224
36)	L8 AR-1262-1	7.898	6.800	153626	82242	16.199	43.102 #
37)	L8 AR-1262-2	8.440	7.349	215672	119063	13.494	17.826 #
38)	L8 AR-1262-3	8.707	7.627	489747	202163	70.086	70.935
39)	L8 AR-1262-4	8.789	7.692	391806	237541	98.042	46.091 #
40)	L8 AR-1262-5	9.335	8.187	196248	79619	36.889	31.526
41)	L9 AR-1268-1	8.707	7.627	489747	202163	25.439	25.493
42)	L9 AR-1268-2	8.789	7.692	391806	237541	23.732	32.648 #
43)	L9 AR-1268-3	8.965	7.889	285099	153407	20.424	24.941
44)	L9 AR-1268-4	9.335	8.187	196248	79619	32.891	28.164
45)	L9 AR-1268-5	9.659	8.454	794478	444334	19.322	23.119

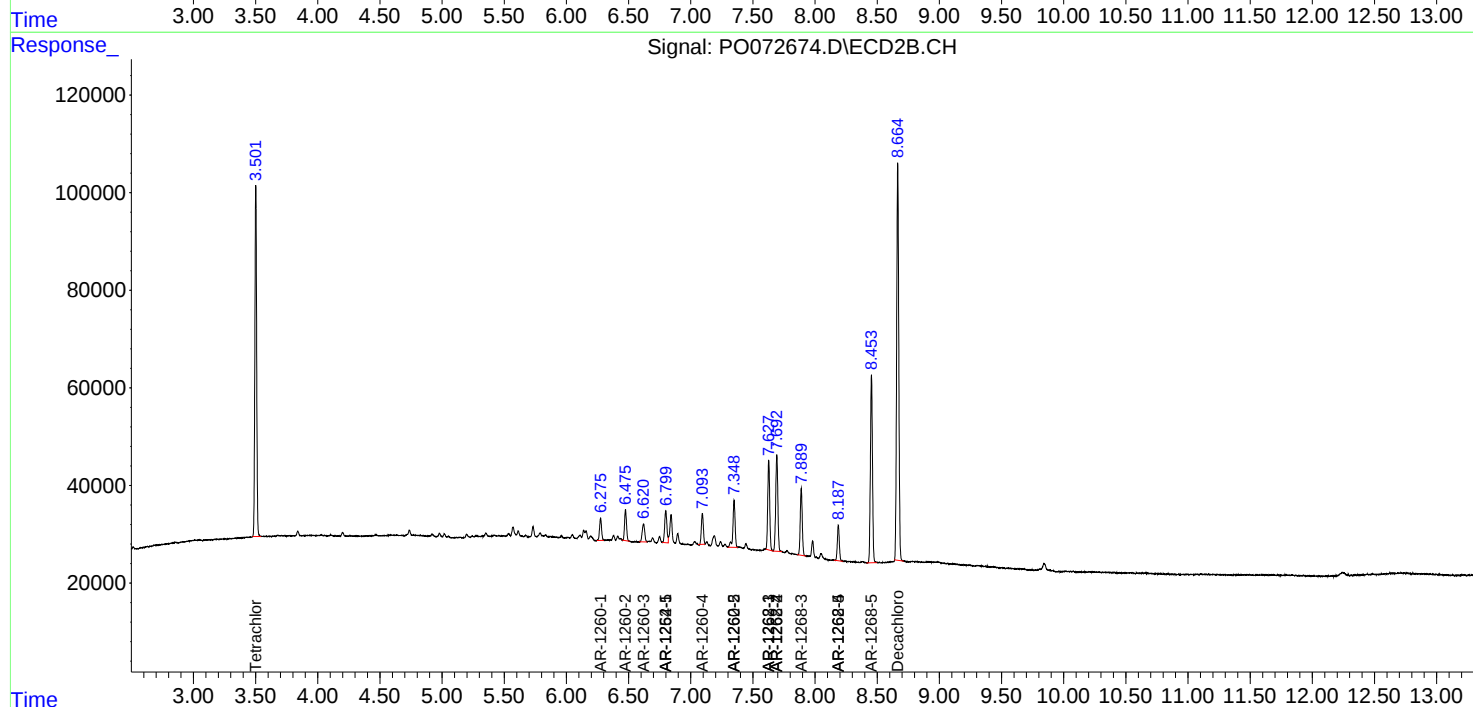
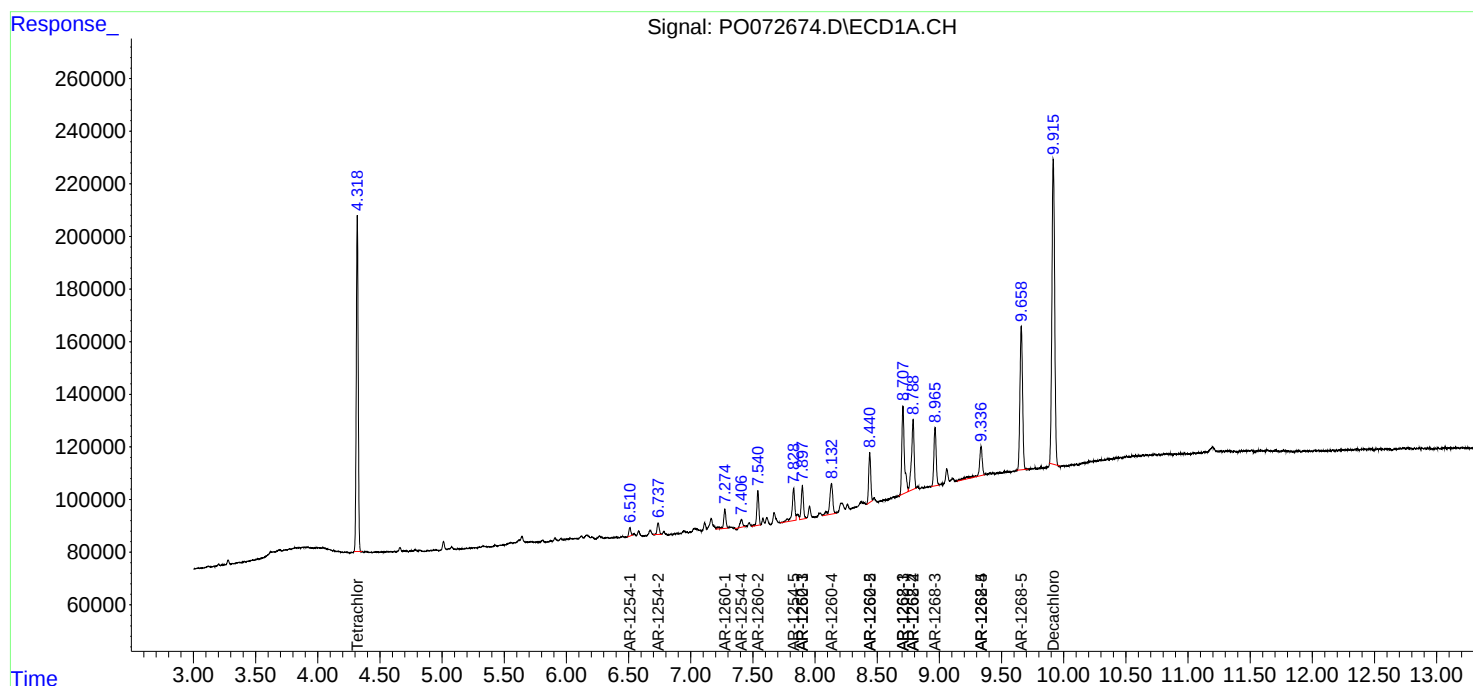
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

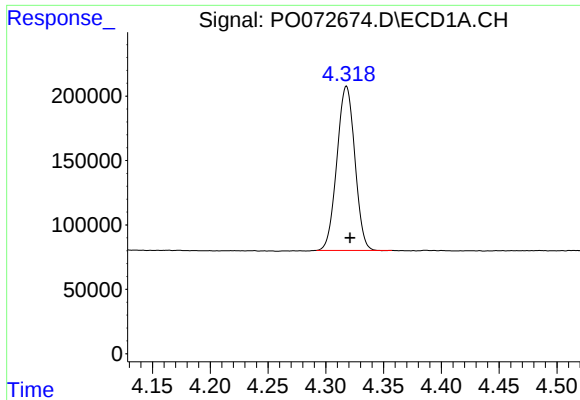
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO102220\
Data File : PO072674.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 22 Oct 2020 20:21
Operator : DD\AJ
Sample : L4214-07
Misc : AR1268 LOD 25 PPB
ALS Vial : 31 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :
LOD-MDL-WATER-01-QT4-2020

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 23 05:58:14 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO101420.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Oct 14 17:47:24 2020
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

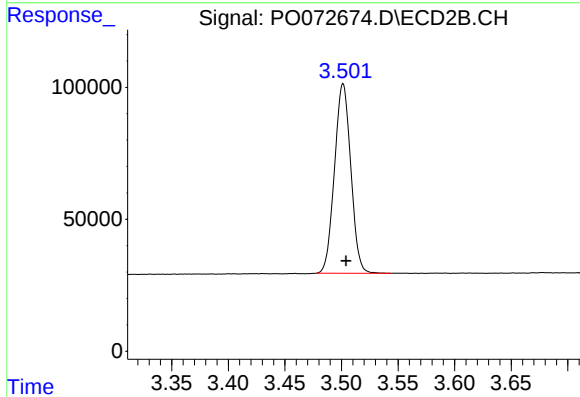




#1 Tetrachloro-m-xylene

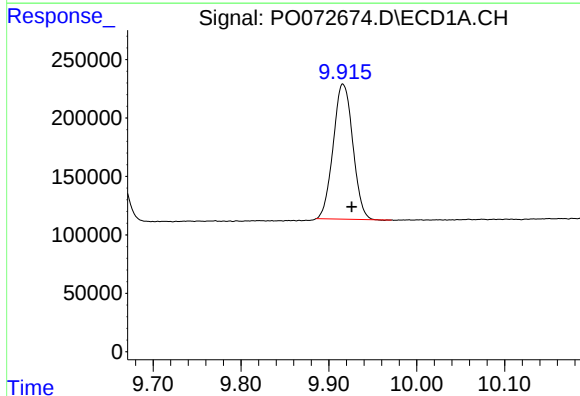
R.T.: 4.318 min
Delta R.T.: -0.003 min
Response: 1371248
Conc: 16.17 ng/ml

Instrument :
ECD_O
ClientSampleId :
LOD-MDL-WATER-01-QT4-2020



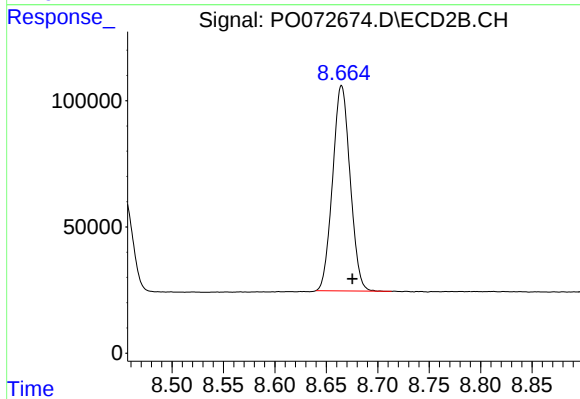
#1 Tetrachloro-m-xylene

R.T.: 3.501 min
Delta R.T.: -0.003 min
Response: 720808
Conc: 17.11 ng/ml



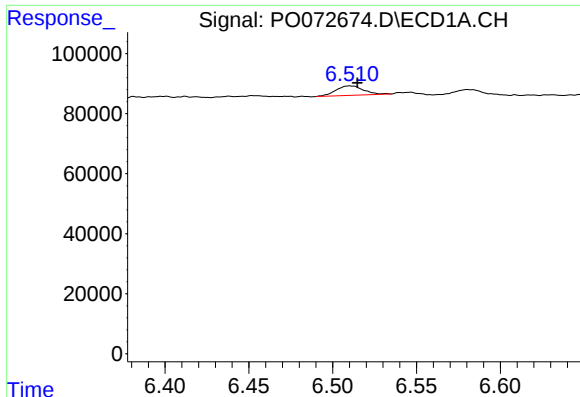
#2 Decachlorobiphenyl

R.T.: 9.916 min
Delta R.T.: -0.010 min
Response: 1787410
Conc: 16.20 ng/ml



#2 Decachlorobiphenyl

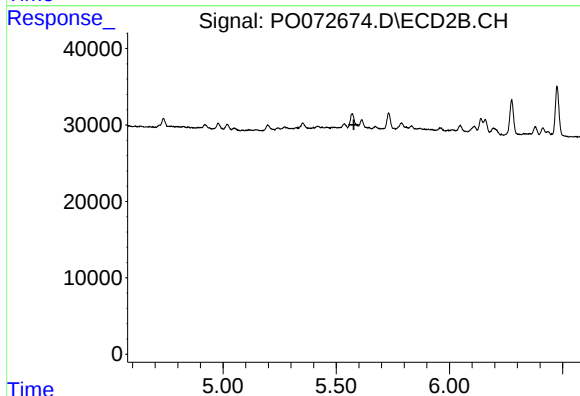
R.T.: 8.665 min
Delta R.T.: -0.010 min
Response: 964744
Conc: 18.66 ng/ml



#26 AR-1254-1

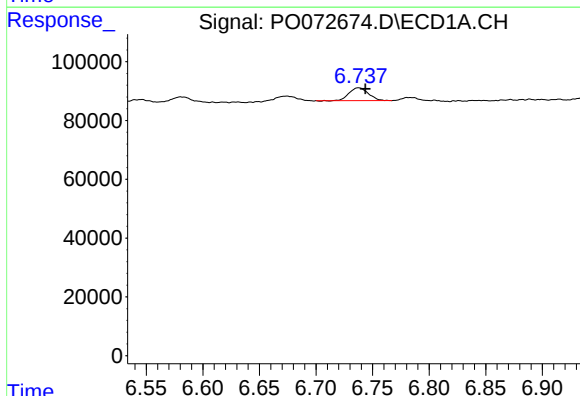
R.T.: 6.511 min
Delta R.T.: -0.004 min
Response: 36408
Conc: 8.62 ng/ml

Instrument :
ECD_O
ClientSampleId :
LOD-MDL-WATER-01-QT4-2020



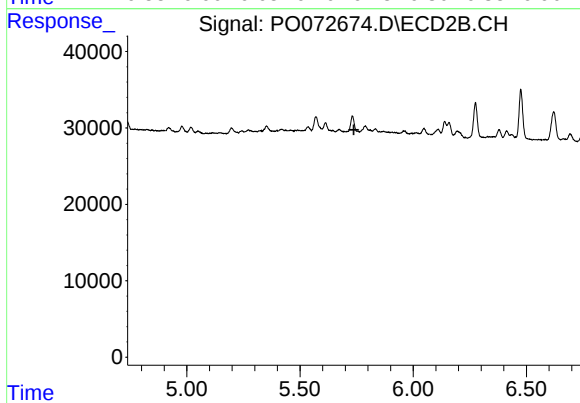
#26 AR-1254-1

R.T.: 0.000 min
Exp R.T. : 5.578 min
Response: 0
Conc: N.D.



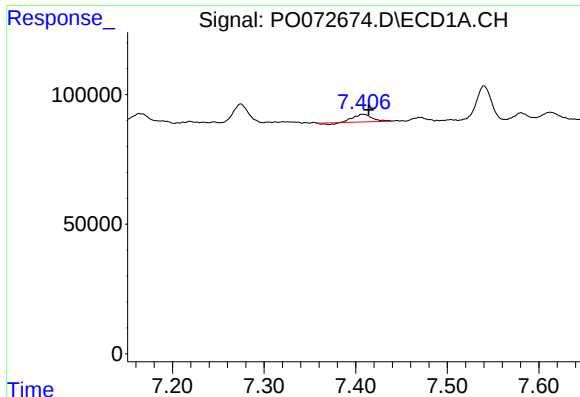
#27 AR-1254-2

R.T.: 6.738 min
Delta R.T.: -0.006 min
Response: 52339
Conc: 8.08 ng/ml



#27 AR-1254-2

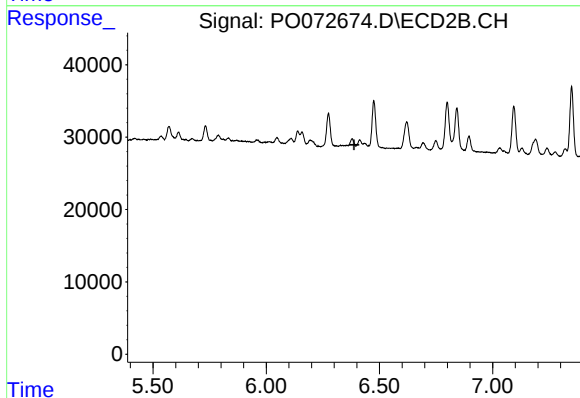
R.T.: 0.000 min
Exp R.T. : 5.738 min
Response: 0
Conc: N.D.



#29 AR-1254-4

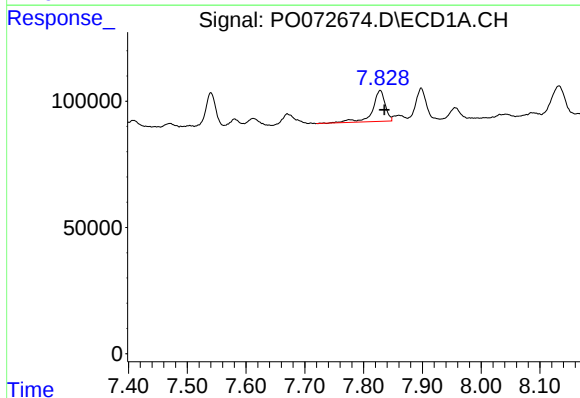
R.T.: 7.408 min
Delta R.T.: -0.006 min
Response: 38652
Conc: 5.83 ng/ml

Instrument :
ECD_O
ClientSampleId :
LOD-MDL-WATER-01-QT4-2020



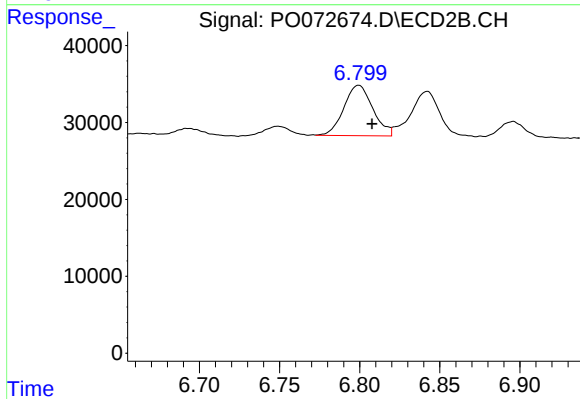
#29 AR-1254-4

R.T.: 0.000 min
Exp R.T. : 6.388 min
Response: 0
Conc: N.D.



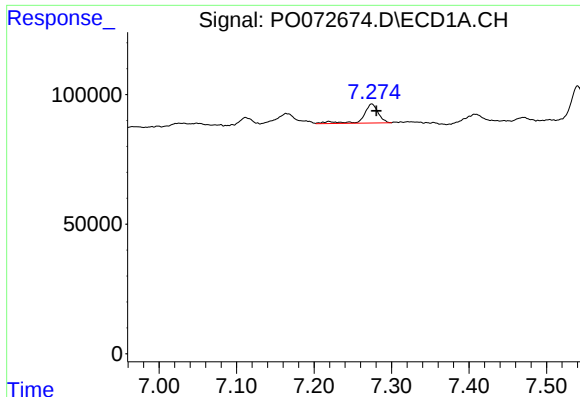
#30 AR-1254-5

R.T.: 7.828 min
Delta R.T.: -0.007 min
Response: 183661
Conc: 28.67 ng/ml



#30 AR-1254-5

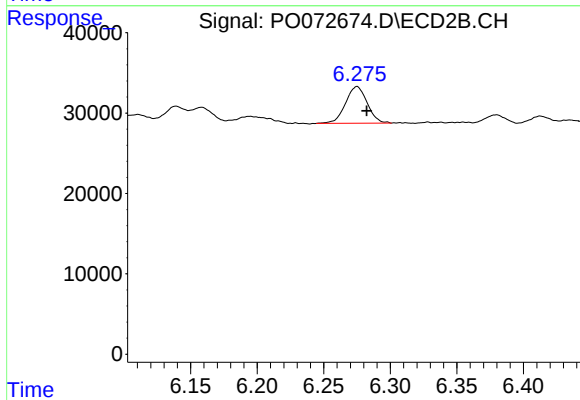
R.T.: 6.800 min
Delta R.T.: -0.008 min
Response: 82242
Conc: 22.44 ng/ml



#31 AR-1260-1

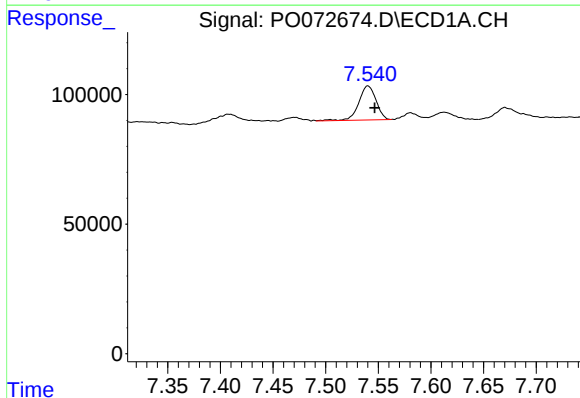
R.T.: 7.274 min
Delta R.T.: -0.006 min
Response: 97085
Conc: 19.92 ng/ml

Instrument :
ECD_O
ClientSampleId :
LOD-MDL-WATER-01-QT4-2020



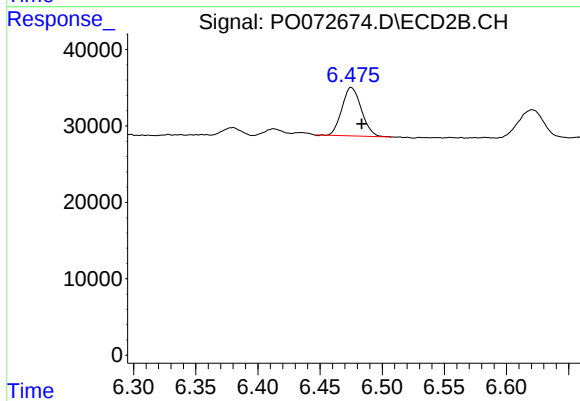
#31 AR-1260-1

R.T.: 6.275 min
Delta R.T.: -0.007 min
Response: 51519
Conc: 20.14 ng/ml



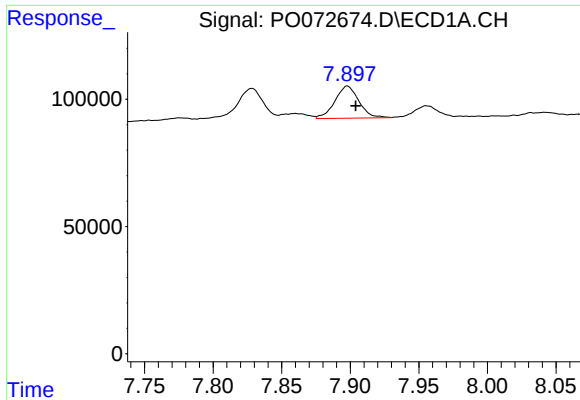
#32 AR-1260-2

R.T.: 7.540 min
Delta R.T.: -0.006 min
Response: 149776
Conc: 19.52 ng/ml



#32 AR-1260-2

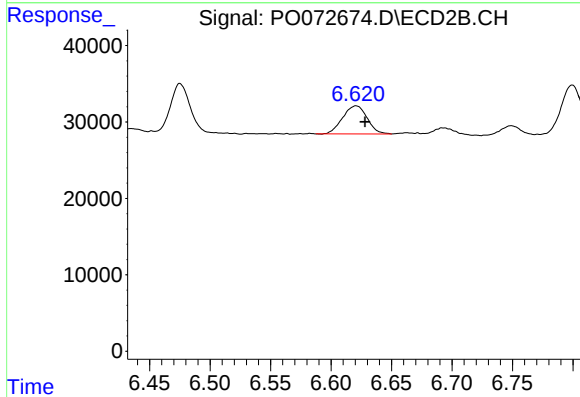
R.T.: 6.475 min
Delta R.T.: -0.009 min
Response: 69283
Conc: 21.49 ng/ml



#33 AR-1260-3

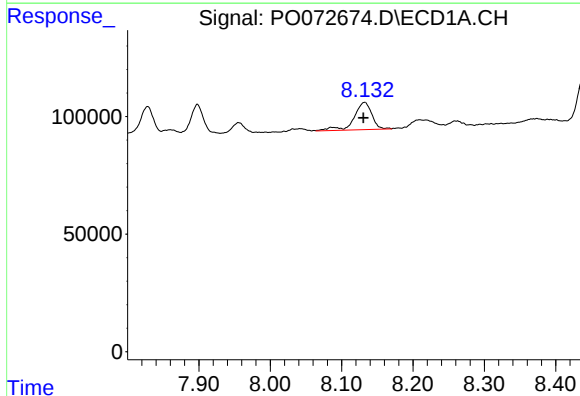
R.T.: 7.898 min
Delta R.T.: -0.006 min
Response: 153626
Conc: 23.97 ng/ml

Instrument :
ECD_O
ClientSampleId :
LOD-MDL-WATER-01-QT4-2020



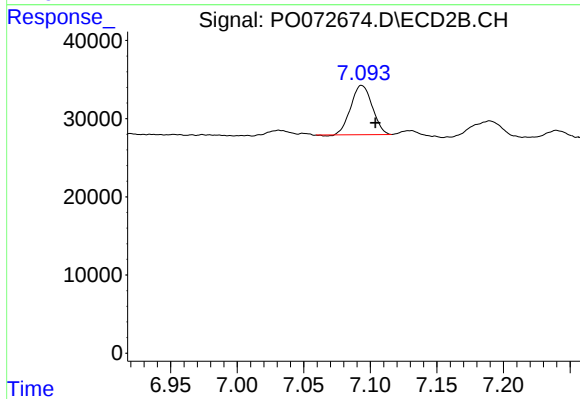
#33 AR-1260-3

R.T.: 6.621 min
Delta R.T.: -0.007 min
Response: 51643
Conc: 17.21 ng/ml



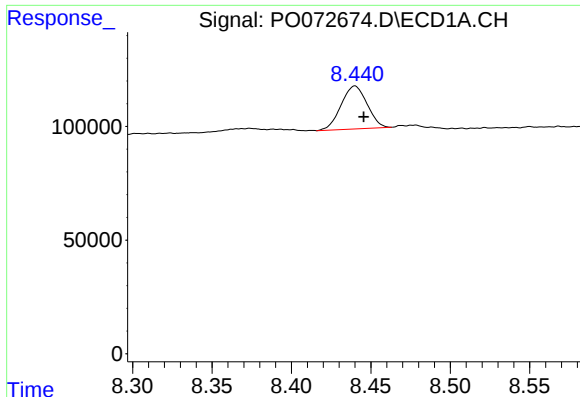
#34 AR-1260-4

R.T.: 8.132 min
Delta R.T.: 0.002 min
Response: 202104
Conc: 33.21 ng/ml



#34 AR-1260-4

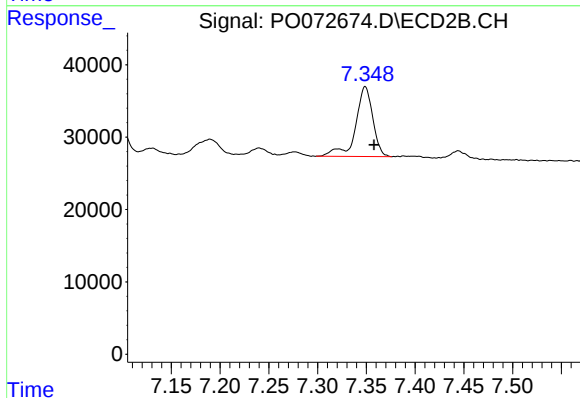
R.T.: 7.094 min
Delta R.T.: -0.010 min
Response: 70696
Conc: 26.81 ng/ml



#35 AR-1260-5

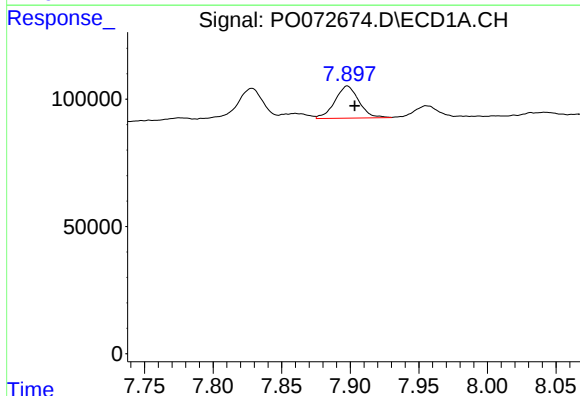
R.T.: 8.440 min
Delta R.T.: -0.005 min
Response: 215672
Conc: 14.85 ng/ml

Instrument :
ECD_O
ClientSampleId :
LOD-MDL-WATER-01-QT4-2020



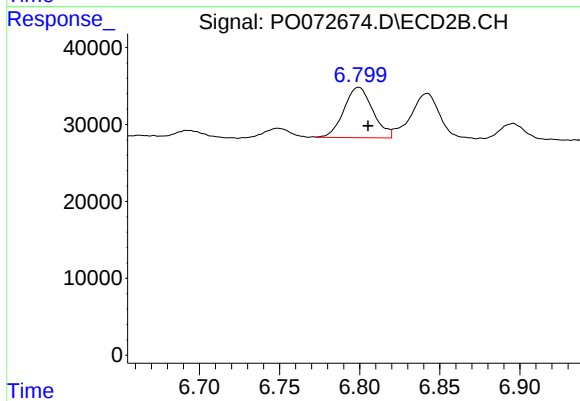
#35 AR-1260-5

R.T.: 7.349 min
Delta R.T.: -0.009 min
Response: 119063
Conc: 18.22 ng/ml



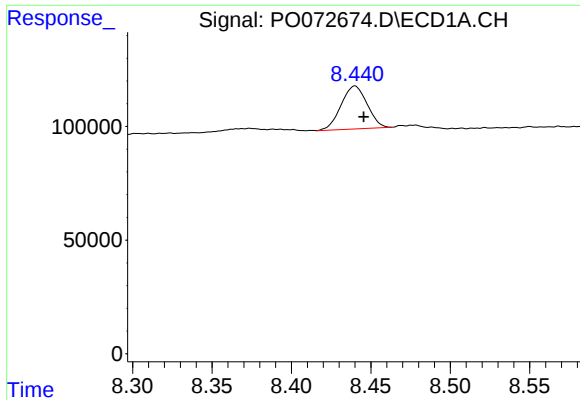
#36 AR-1262-1

R.T.: 7.898 min
Delta R.T.: -0.005 min
Response: 153626
Conc: 16.20 ng/ml



#36 AR-1262-1

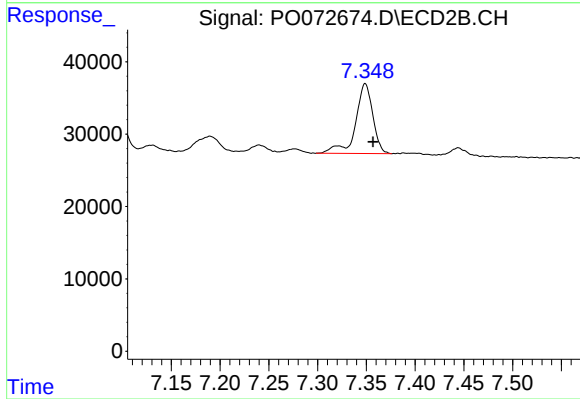
R.T.: 6.800 min
Delta R.T.: -0.006 min
Response: 82242
Conc: 43.10 ng/ml



#37 AR-1262-2

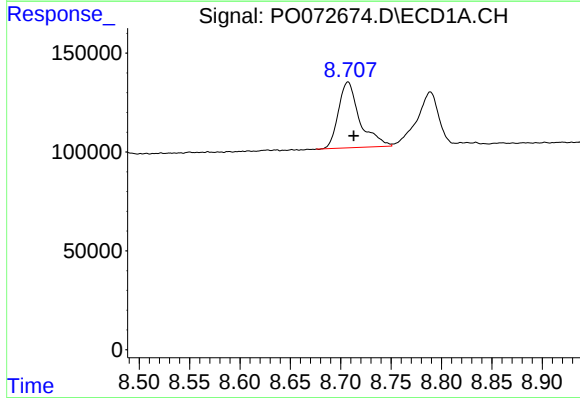
R.T.: 8.440 min
Delta R.T.: -0.005 min
Response: 215672
Conc: 13.49 ng/ml

Instrument :
ECD_O
ClientSampleId :
LOD-MDL-WATER-01-QT4-2020



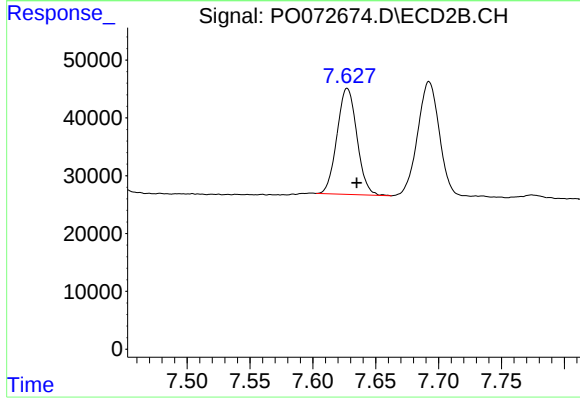
#37 AR-1262-2

R.T.: 7.349 min
Delta R.T.: -0.008 min
Response: 119063
Conc: 17.83 ng/ml



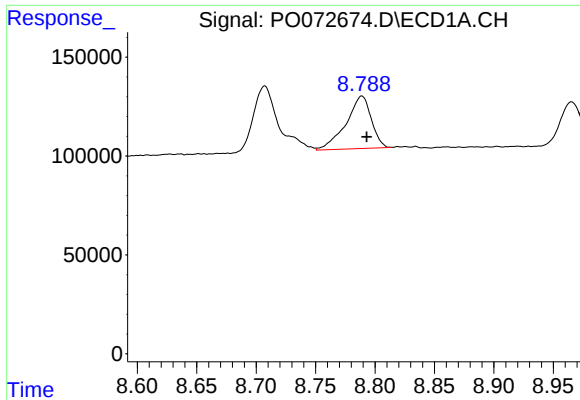
#38 AR-1262-3

R.T.: 8.707 min
Delta R.T.: -0.006 min
Response: 489747
Conc: 70.09 ng/ml



#38 AR-1262-3

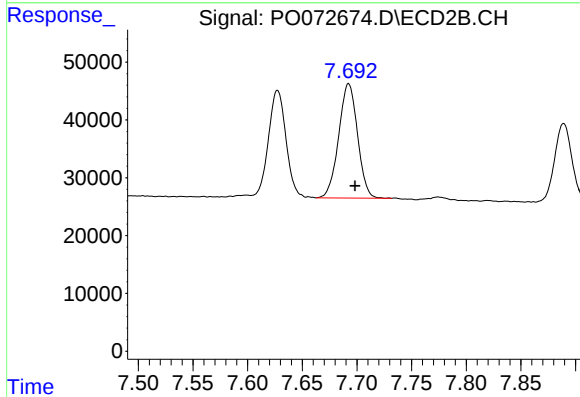
R.T.: 7.627 min
Delta R.T.: -0.007 min
Response: 202163
Conc: 70.93 ng/ml



#39 AR-1262-4

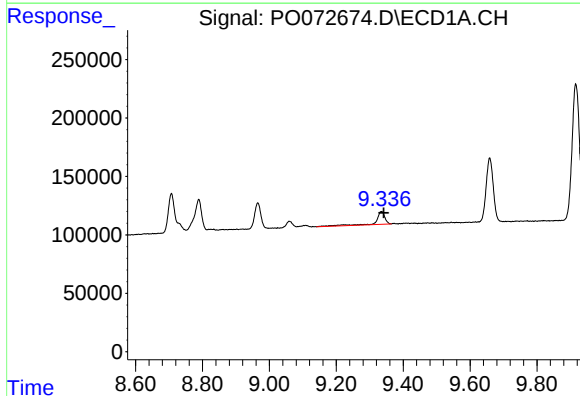
R.T.: 8.789 min
Delta R.T.: -0.004 min
Response: 391806
Conc: 98.04 ng/ml

Instrument :
ECD_O
ClientSampleId :
LOD-MDL-WATER-01-QT4-2020



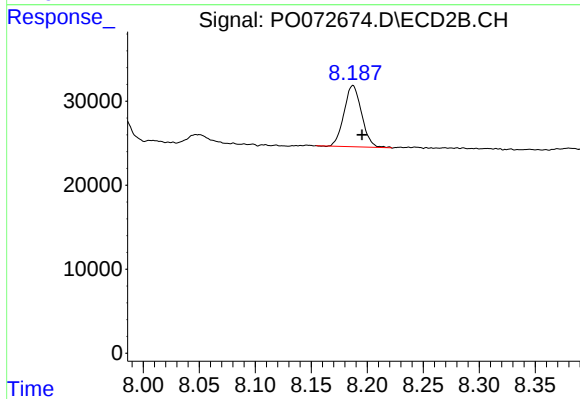
#39 AR-1262-4

R.T.: 7.692 min
Delta R.T.: -0.006 min
Response: 237541
Conc: 46.09 ng/ml



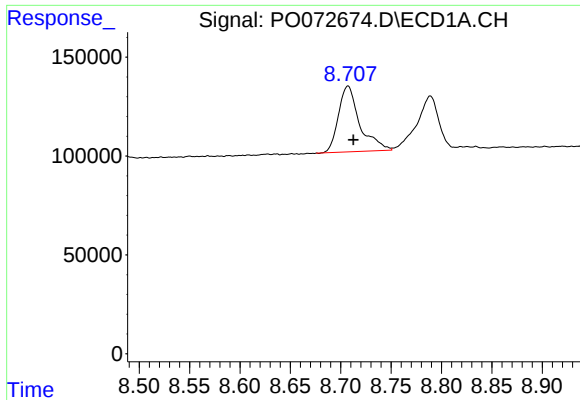
#40 AR-1262-5

R.T.: 9.335 min
Delta R.T.: -0.006 min
Response: 196248
Conc: 36.89 ng/ml



#40 AR-1262-5

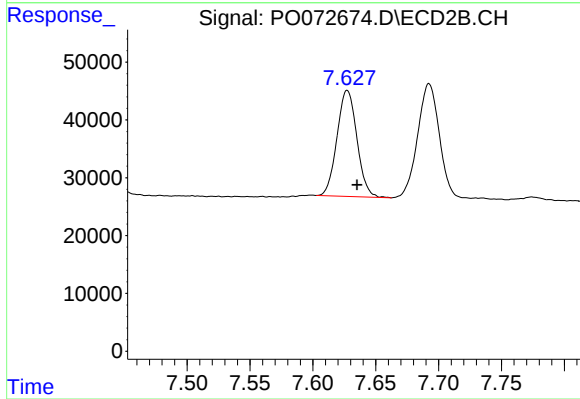
R.T.: 8.187 min
Delta R.T.: -0.008 min
Response: 79619
Conc: 31.53 ng/ml



#41 AR-1268-1

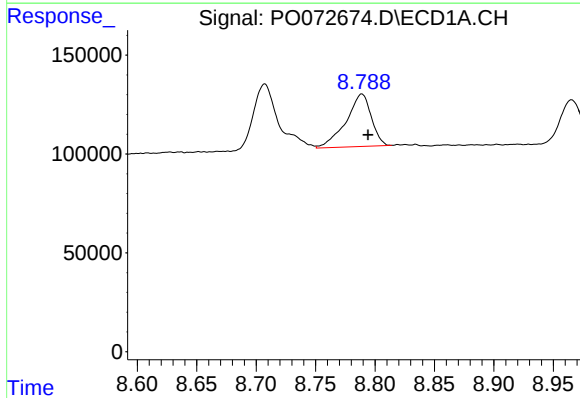
R.T.: 8.707 min
Delta R.T.: -0.006 min
Response: 489747
Conc: 25.44 ng/ml

Instrument :
ECD_O
ClientSampleId :
LOD-MDL-WATER-01-QT4-2020



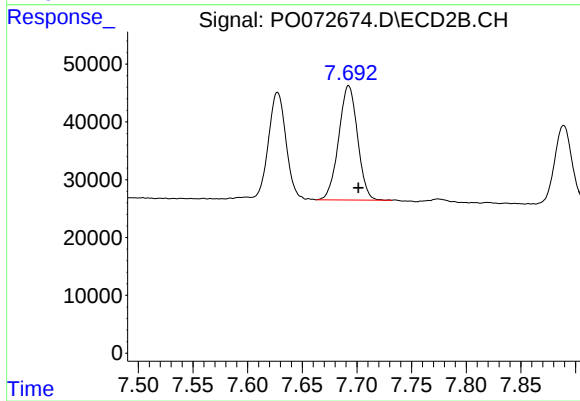
#41 AR-1268-1

R.T.: 7.627 min
Delta R.T.: -0.008 min
Response: 202163
Conc: 25.49 ng/ml



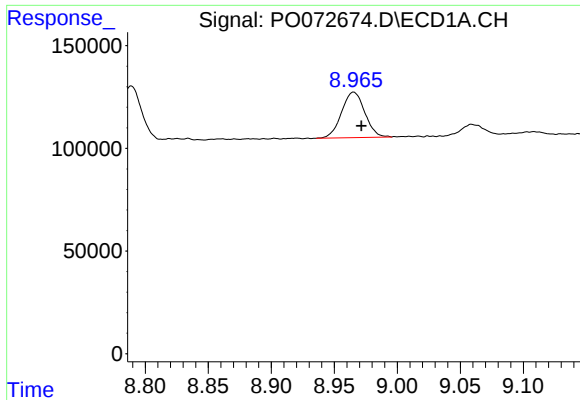
#42 AR-1268-2

R.T.: 8.789 min
Delta R.T.: -0.005 min
Response: 391806
Conc: 23.73 ng/ml



#42 AR-1268-2

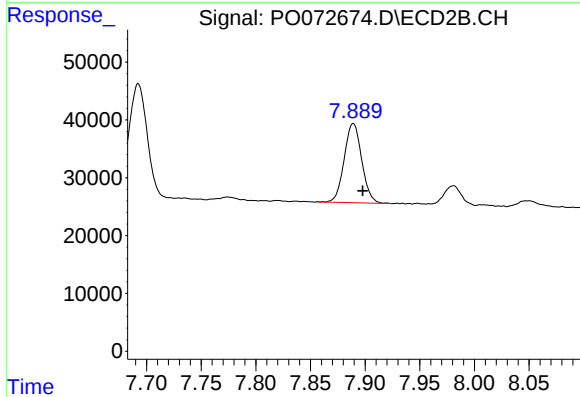
R.T.: 7.692 min
Delta R.T.: -0.009 min
Response: 237541
Conc: 32.65 ng/ml



#43 AR-1268-3

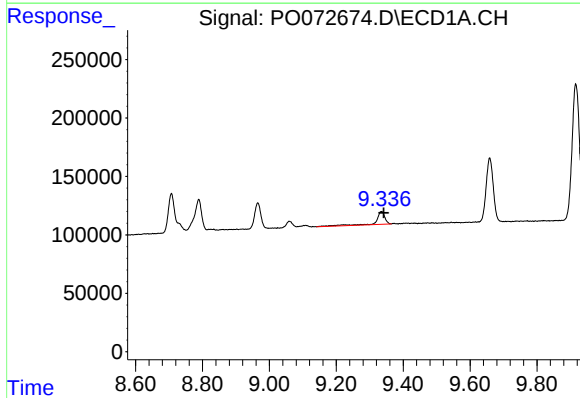
R.T.: 8.965 min
Delta R.T.: -0.006 min
Response: 285099
Conc: 20.42 ng/ml

Instrument :
ECD_O
ClientSampleId :
LOD-MDL-WATER-01-QT4-2020



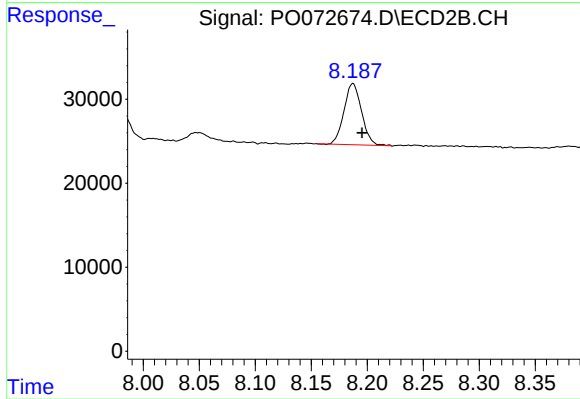
#43 AR-1268-3

R.T.: 7.889 min
Delta R.T.: -0.009 min
Response: 153407
Conc: 24.94 ng/ml



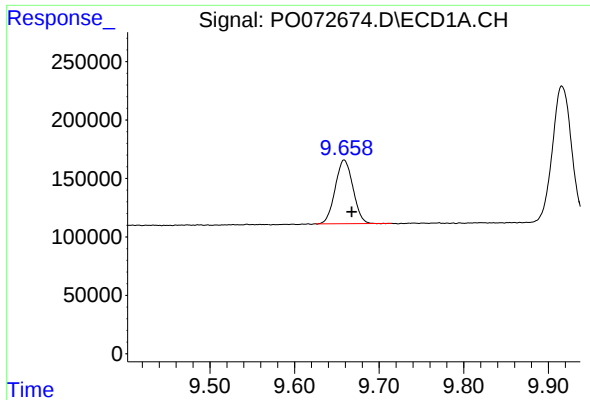
#44 AR-1268-4

R.T.: 9.335 min
Delta R.T.: -0.006 min
Response: 196248
Conc: 32.89 ng/ml



#44 AR-1268-4

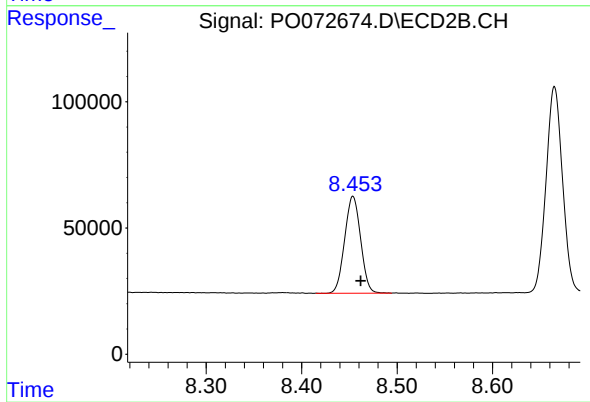
R.T.: 8.187 min
Delta R.T.: -0.008 min
Response: 79619
Conc: 28.16 ng/ml



#45 AR-1268-5

R.T.: 9.659 min
Delta R.T.: -0.009 min
Response: 794478
Conc: 19.32 ng/ml

Instrument :
ECD_O
ClientSampleId :
LOD-MDL-WATER-01-QT4-2020



#45 AR-1268-5

R.T.: 8.454 min
Delta R.T.: -0.008 min
Response: 444334
Conc: 23.12 ng/ml