

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0040723\
 Data File : P0093943.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 07 Apr 2023 19:43
 Operator : YP/AJ
 Sample : 02213-07
 Misc : AR1660 LOD 40 PPB
 ALS Vial : 16 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 LOD-MDL-WATER-01-QT2-2023

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 07 22:54:21 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0040323.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Apr 04 06:20:55 2023
 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...	4.419	3.623	59406336	22040368	15.892	17.308
2) SA Decachlor...	10.240	8.642	45612467	20745963	20.391	20.750
Target Compounds						
3) L1 AR-1016-1	5.595	4.707	4216910	1493821	41.236	42.100
4) L1 AR-1016-2	5.617	4.725	6231056	2213906	39.979	40.990
5) L1 AR-1016-3	5.680	4.901	4050678	1069312	41.068	37.727
6) L1 AR-1016-4	5.778	4.944	2695738	1033173	36.662	39.127
7) L1 AR-1016-5	6.076	5.156	3494081	1449376	41.271	44.294
31) L7 AR-1260-1	7.212	6.191	5094205	3006613	34.900	46.106 #
32) L7 AR-1260-2	7.471	6.380	6376262	3186254	39.838	43.873
33) L7 AR-1260-3	7.834	6.534	4913686	3013098	37.007	41.518
34) L7 AR-1260-4	8.061	7.006	4873163	2281744	35.379m	41.088
35) L7 AR-1260-5	8.387	7.250	9715022	4571876	44.607	44.056

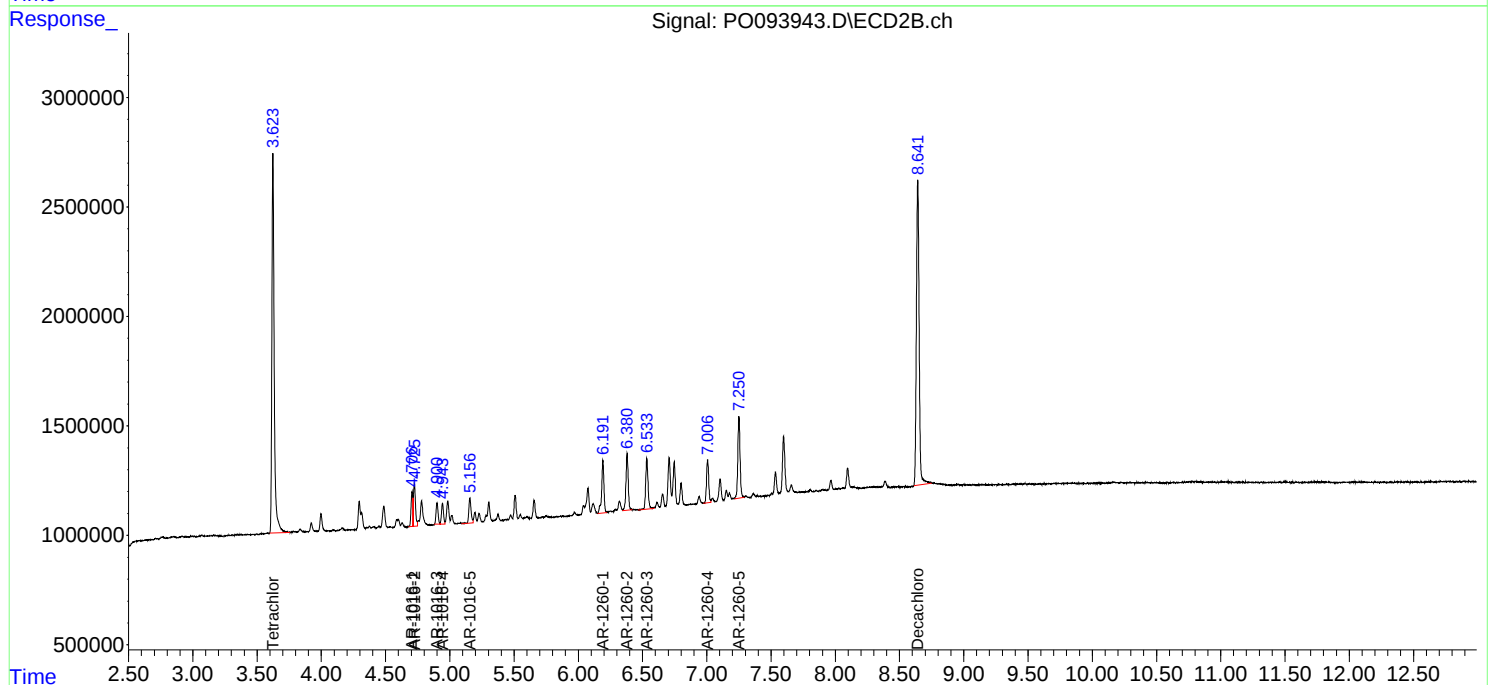
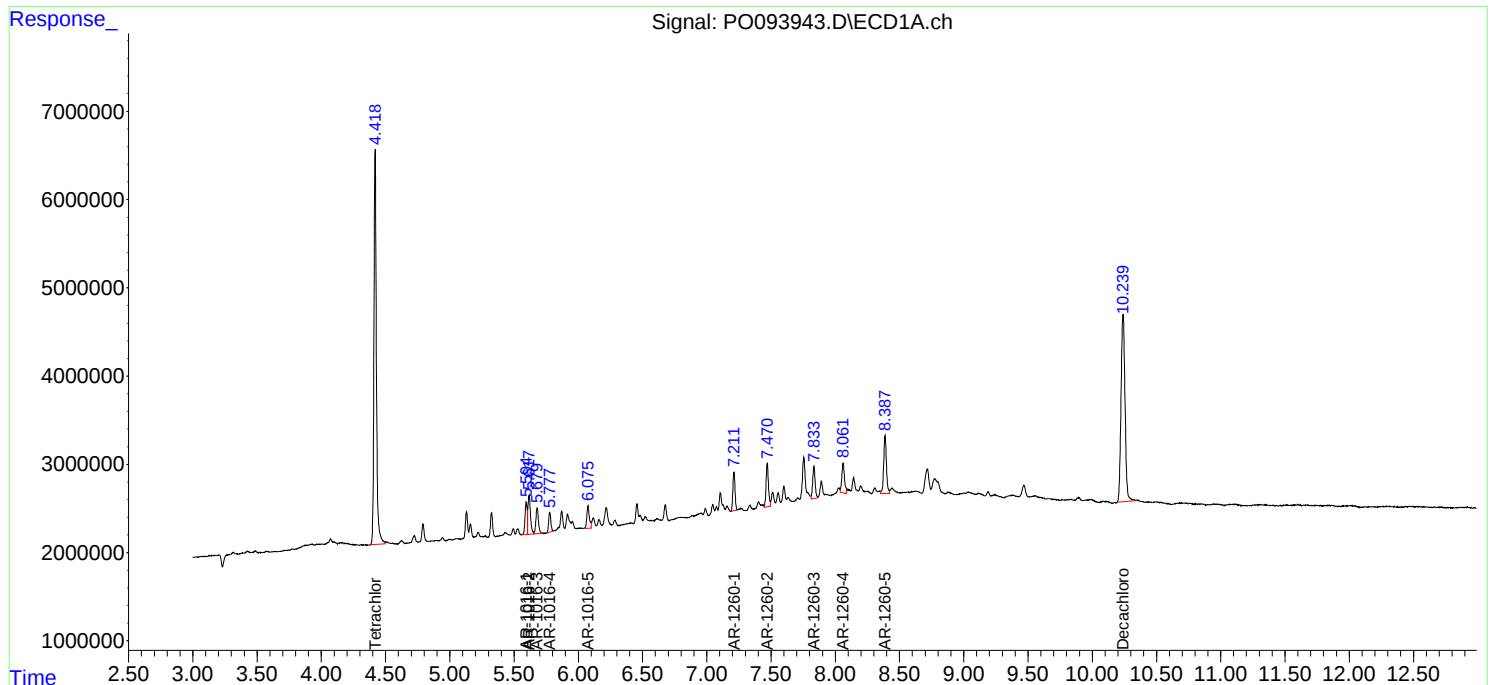
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

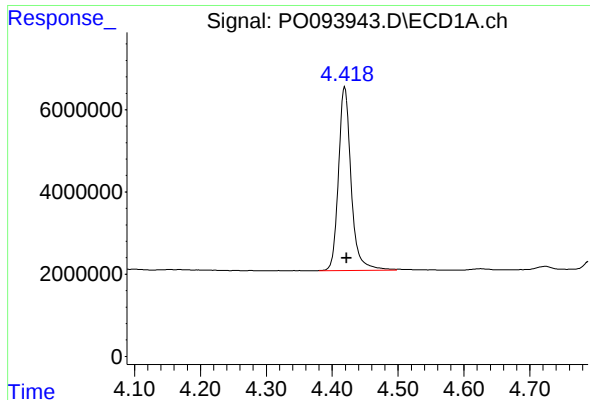
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO040723\
Data File : PO093943.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 07 Apr 2023 19:43
Operator : YP/AJ
Sample : 02213-07
Misc : AR1660 LOD 40 PPB
ALS Vial : 16 Sample Multiplier: 1

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ECD_O
ClientSampleId :
LOD-MDL-WATER-01-QT2-2023

Integration File signal 1: autoint1.e
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Signal #1 Info : 30Mx0.32mmx 0.50µ Signal #2 Info : 30M x 0.32mm x 0.25µm

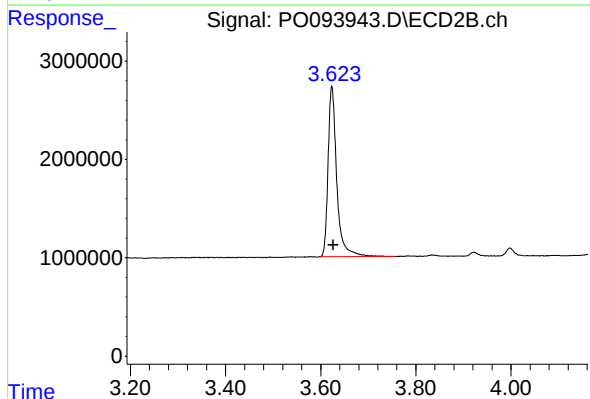




#1 Tetrachloro-m-xylene

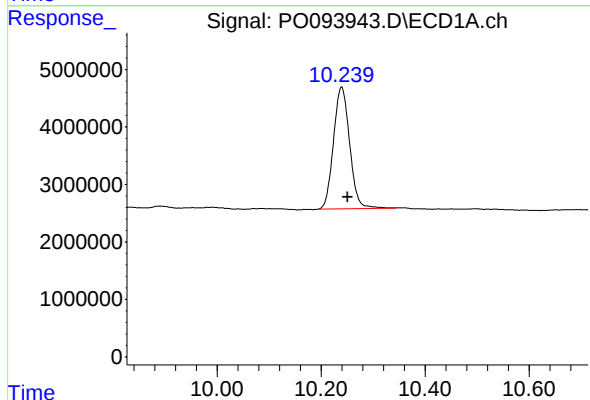
R.T.: 4.419 min
Delta R.T.: -0.003 min
Response: 59406336
Conc: 15.89 ng/ml

Instrument :
ECD_O
ClientSampleId :
LOD-MDL-WATER-01-QT2-2023



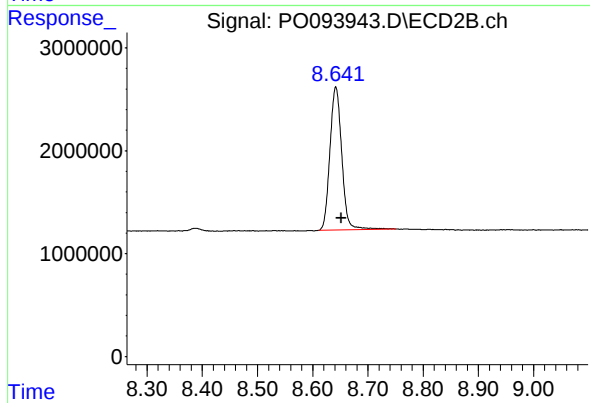
#1 Tetrachloro-m-xylene

R.T.: 3.623 min
Delta R.T.: -0.003 min
Response: 22040368
Conc: 17.31 ng/ml



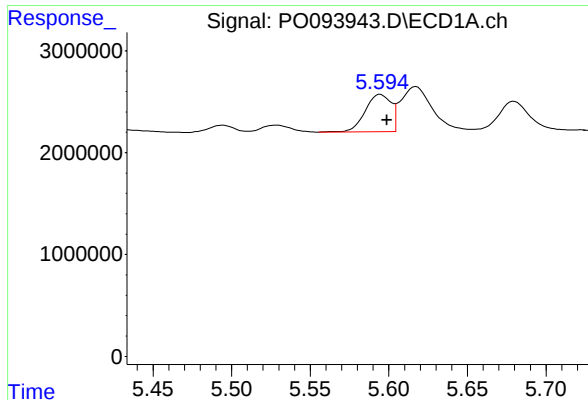
#2 Decachlorobiphenyl

R.T.: 10.240 min
Delta R.T.: -0.011 min
Response: 45612467
Conc: 20.39 ng/ml



#2 Decachlorobiphenyl

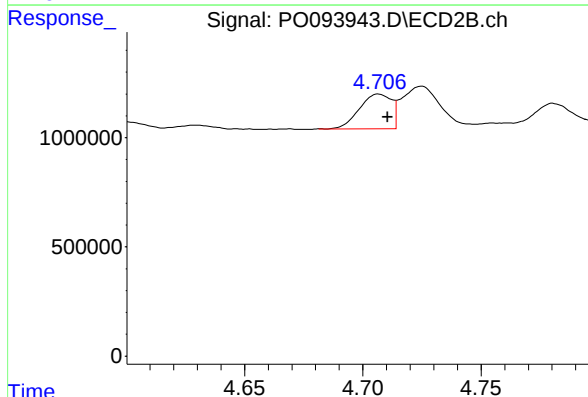
R.T.: 8.642 min
Delta R.T.: -0.010 min
Response: 20745963
Conc: 20.75 ng/ml



#3 AR-1016-1

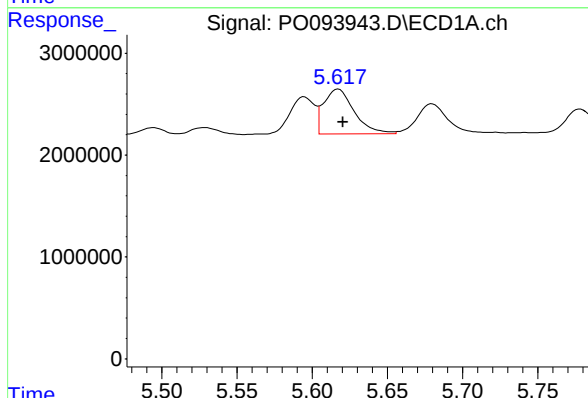
R.T.: 5.595 min
Delta R.T.: -0.004 min
Response: 4216910
Conc: 41.24 ng/ml

Instrument :
ECD_O
ClientSampleId :
LOD-MDL-WATER-01-QT2-2023



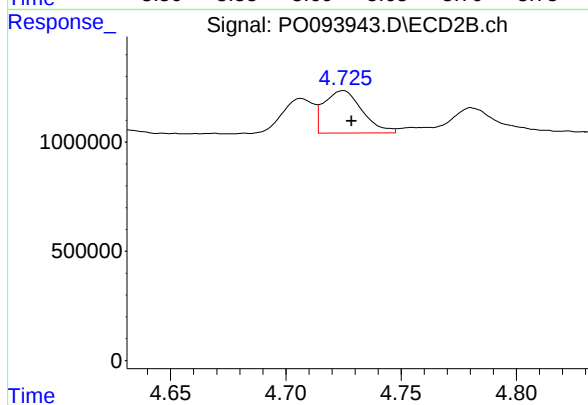
#3 AR-1016-1

R.T.: 4.707 min
Delta R.T.: -0.004 min
Response: 1493821
Conc: 42.10 ng/ml



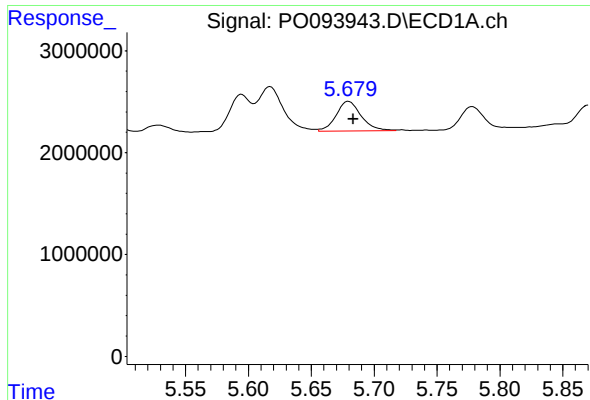
#4 AR-1016-2

R.T.: 5.617 min
Delta R.T.: -0.003 min
Response: 6231056
Conc: 39.98 ng/ml



#4 AR-1016-2

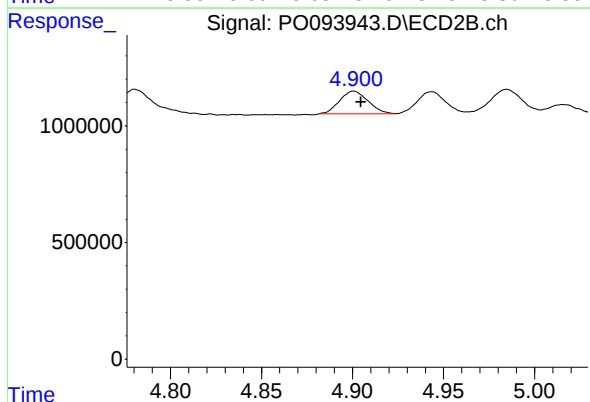
R.T.: 4.725 min
Delta R.T.: -0.004 min
Response: 2213906
Conc: 40.99 ng/ml



#5 AR-1016-3

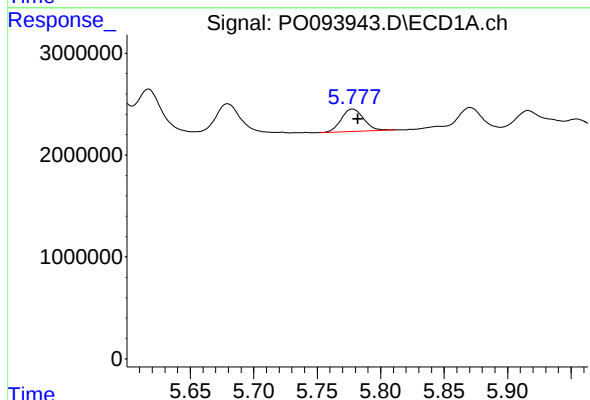
R.T.: 5.680 min
Delta R.T.: -0.004 min
Response: 4050678
Conc: 41.07 ng/ml

Instrument :
ECD_O
ClientSampleId :
LOD-MDL-WATER-01-QT2-2023



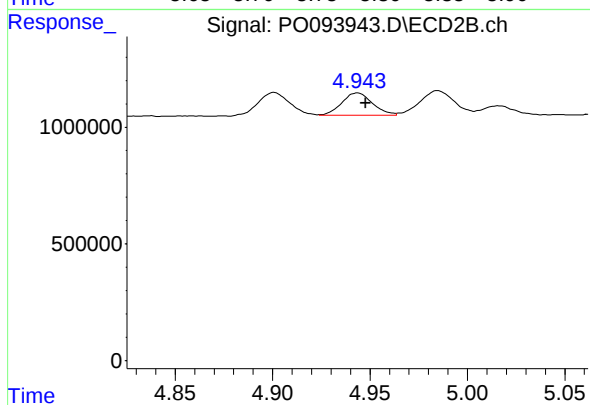
#5 AR-1016-3

R.T.: 4.901 min
Delta R.T.: -0.004 min
Response: 1069312
Conc: 37.73 ng/ml



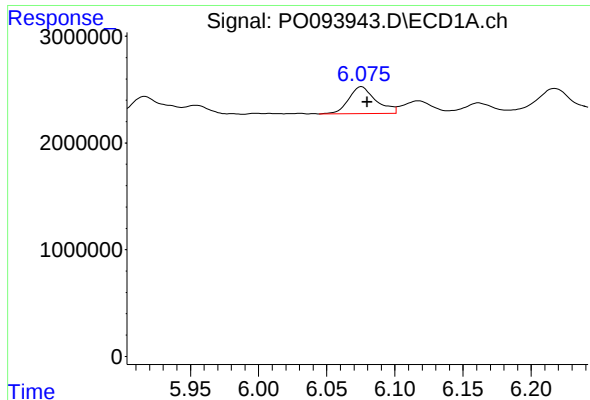
#6 AR-1016-4

R.T.: 5.778 min
Delta R.T.: -0.004 min
Response: 2695738
Conc: 36.66 ng/ml



#6 AR-1016-4

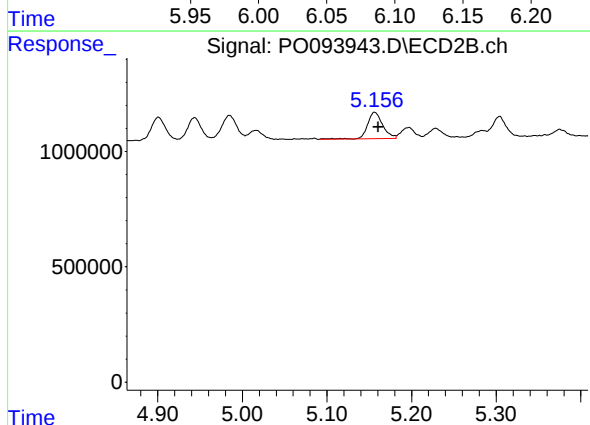
R.T.: 4.944 min
Delta R.T.: -0.004 min
Response: 1033173
Conc: 39.13 ng/ml



#7 AR-1016-5

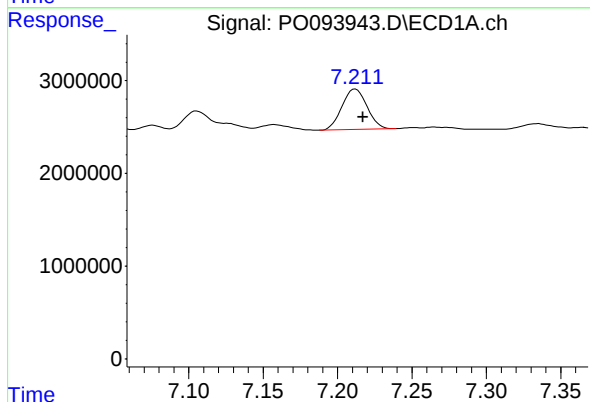
R.T.: 6.076 min
Delta R.T.: -0.004 min
Response: 3494081
Conc: 41.27 ng/ml

Instrument :
ECD_O
ClientSampleId :
LOD-MDL-WATER-01-QT2-2023



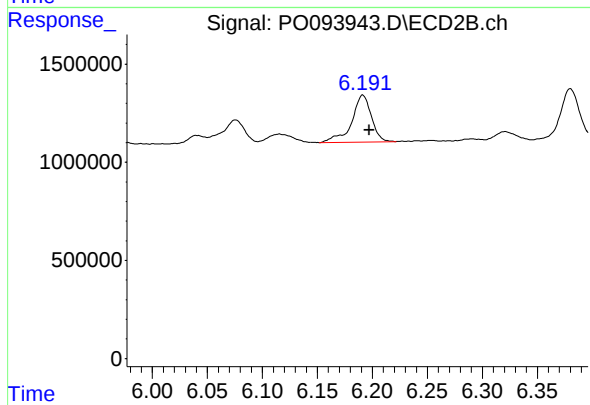
#7 AR-1016-5

R.T.: 5.156 min
Delta R.T.: -0.004 min
Response: 1449376
Conc: 44.29 ng/ml



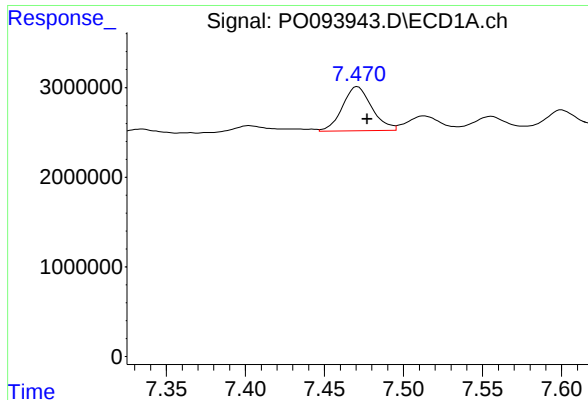
#31 AR-1260-1

R.T.: 7.212 min
Delta R.T.: -0.005 min
Response: 5094205
Conc: 34.90 ng/ml



#31 AR-1260-1

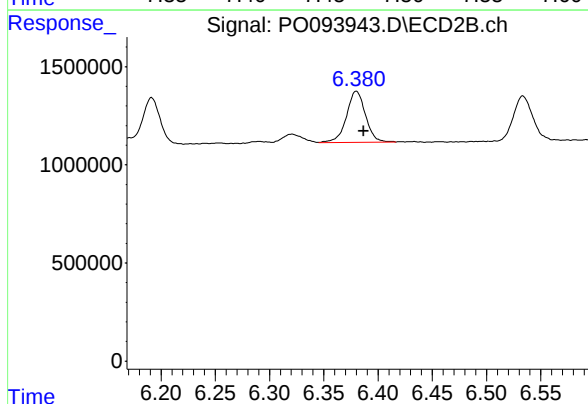
R.T.: 6.191 min
Delta R.T.: -0.006 min
Response: 3006613
Conc: 46.11 ng/ml



#32 AR-1260-2

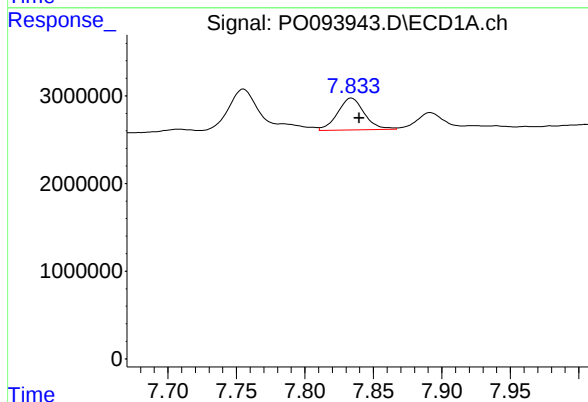
R.T.: 7.471 min
Delta R.T.: -0.006 min
Response: 6376262
Conc: 39.84 ng/ml

Instrument :
ECD_O
ClientSampleId :
LOD-MDL-WATER-01-QT2-2023



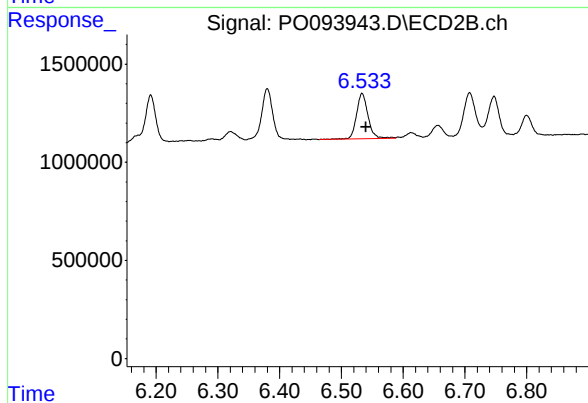
#32 AR-1260-2

R.T.: 6.380 min
Delta R.T.: -0.007 min
Response: 3186254
Conc: 43.87 ng/ml



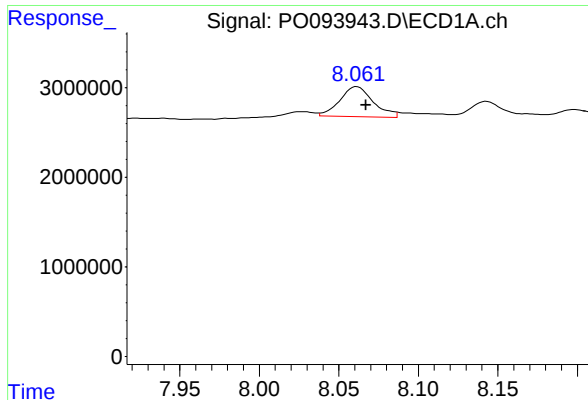
#33 AR-1260-3

R.T.: 7.834 min
Delta R.T.: -0.006 min
Response: 4913686
Conc: 37.01 ng/ml



#33 AR-1260-3

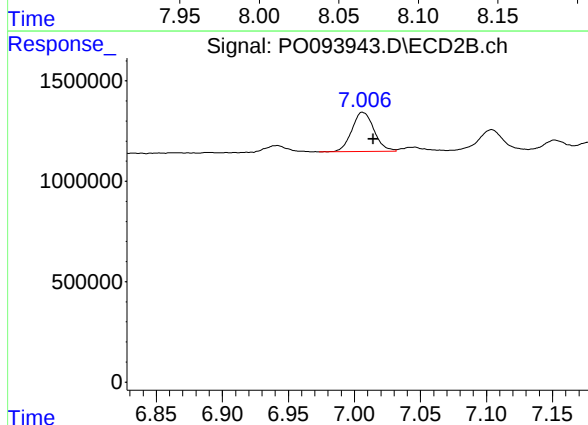
R.T.: 6.534 min
Delta R.T.: -0.007 min
Response: 3013098
Conc: 41.52 ng/ml



#34 AR-1260-4

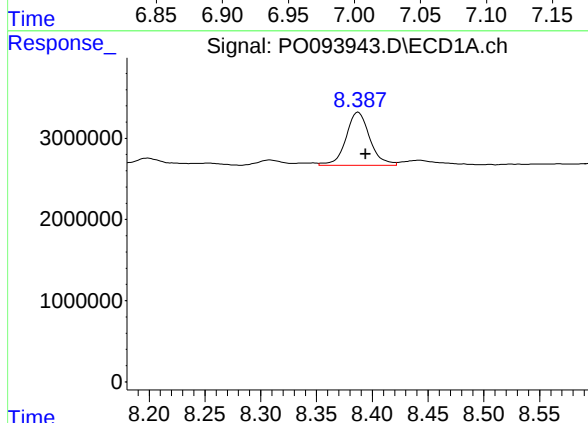
R.T.: 8.061 min
Delta R.T.: -0.007 min
Response: 4873163
Conc: 35.38 ng/ml

Instrument :
ECD_O
ClientSampleId :
LOD-MDL-WATER-01-QT2-2023



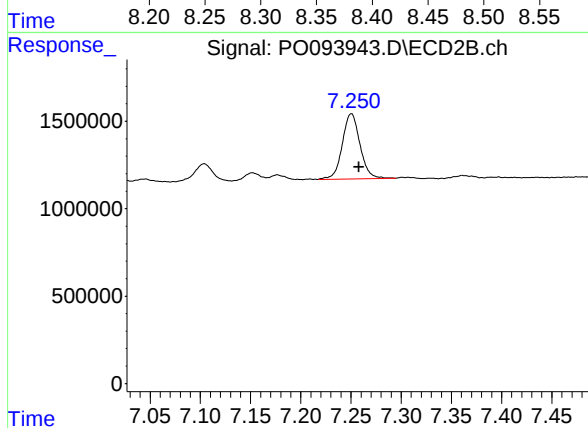
#34 AR-1260-4

R.T.: 7.006 min
Delta R.T.: -0.008 min
Response: 2281744
Conc: 41.09 ng/ml



#35 AR-1260-5

R.T.: 8.387 min
Delta R.T.: -0.007 min
Response: 9715022
Conc: 44.61 ng/ml



#35 AR-1260-5

R.T.: 7.250 min
Delta R.T.: -0.008 min
Response: 4571876
Conc: 44.06 ng/ml