

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ071720\
 Data File : PQ048774.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 17 Jul 2020 13:42
 Operator : DD\AJ
 Sample : L3216-07
 Misc : AR1660 LOD 40 PPB
 ALS Vial : 13 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :
 LOD-MDL-WATER-01-QT3-2020

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 17 15:11:44 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ071620.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Thu Jul 16 05:42:31 2020
 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...	5.277	4.282	169.7E6	81740655	20.091	19.492
2)	SA Decachlor...	11.534	9.651	225.0E6	114.5E6	21.845	21.254
Target Compounds							
3)	L1 AR-1016-1	6.609	5.548	10576042	4950877	32.835	28.643
4)	L1 AR-1016-2	6.633	5.568	14155293	6660295	31.580	27.964
5)	L1 AR-1016-3	6.701	5.761	12111627	3370740	44.455	27.116 #
6)	L1 AR-1016-4	6.810	5.811	8905379	2675415	39.051	27.212 #
7)	L1 AR-1016-5	7.125	6.045	8524604	2341151	38.219	18.033 #
31)	L7 AR-1260-1	8.304	7.141	12360232	7180175	30.603	27.276
32)	L7 AR-1260-2	8.569	7.336	14857615	9646470	29.540	29.052
33)	L7 AR-1260-3	8.939	7.494	11661480	8199950	29.195	27.099
34)	L7 AR-1260-4	9.187	7.978	12641398	7173036	27.683	27.760
35)	L7 AR-1260-5	9.538	8.223	26622267	15925364	26.838	24.389

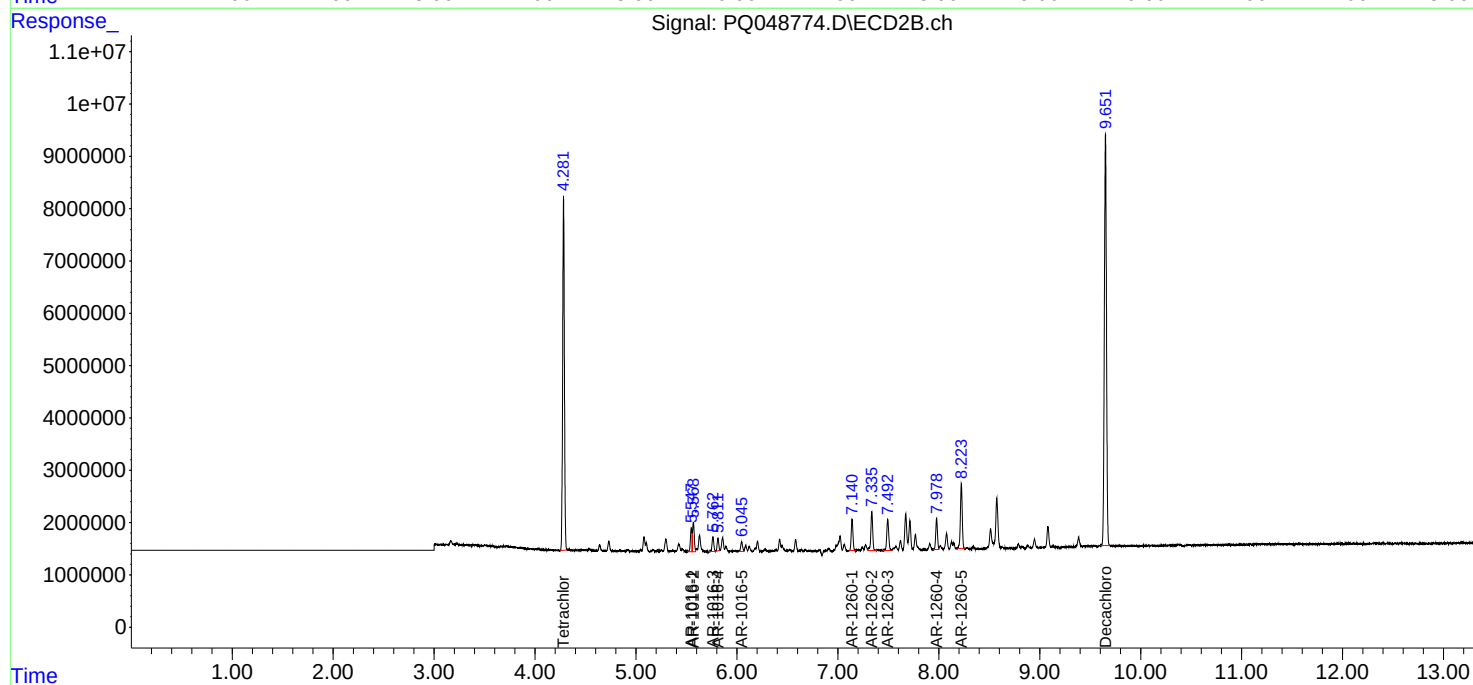
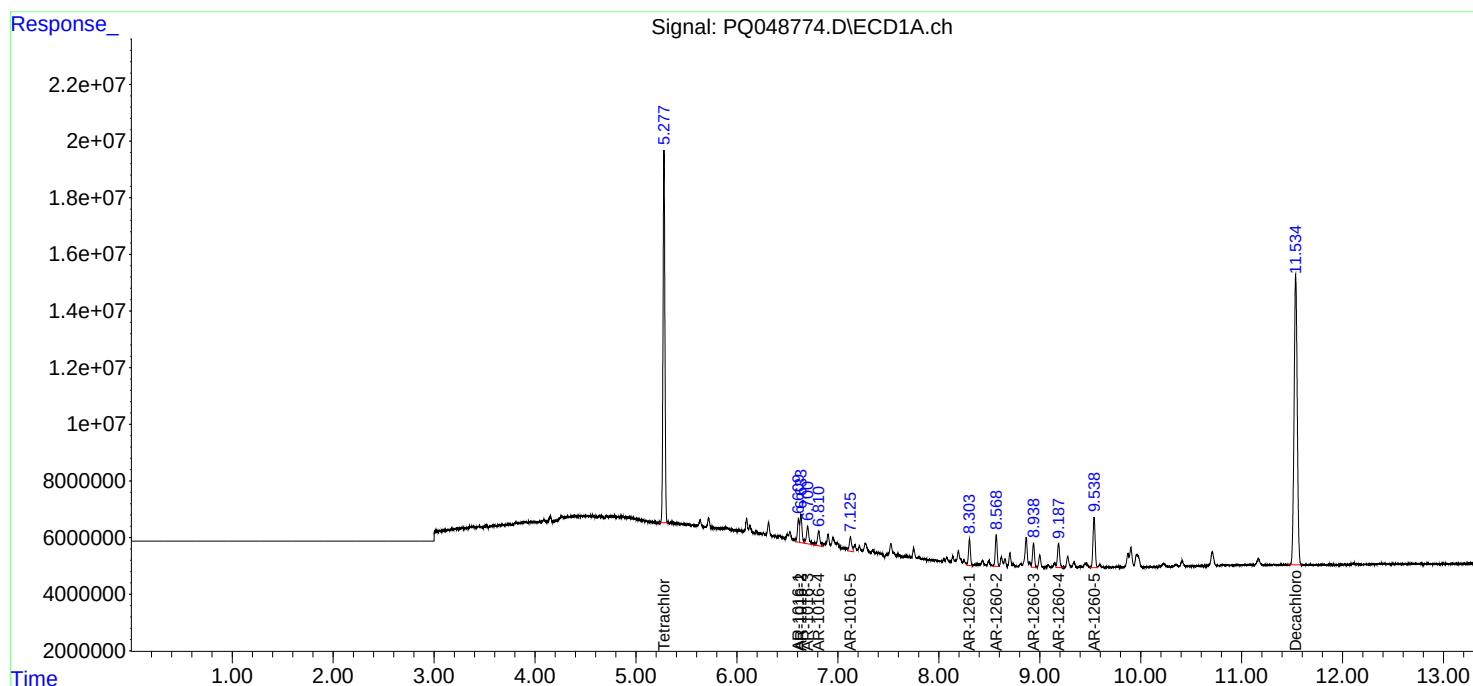
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

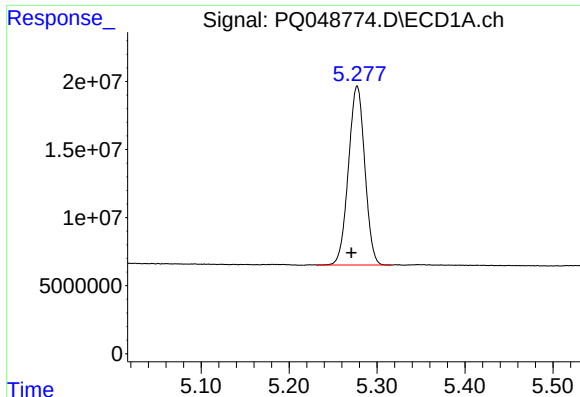
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ071720\
Data File : PQ048774.D
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Acq On : 17 Jul 2020 13:42
Operator : DD\AJ
Sample : L3216-07
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ALS Vial : 13 Sample Multiplier: 1

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LOD-MDL-WATER-01-QT3-2020

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 17 15:11:44 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ071620.M
Quant Title : GC EXTRACTABLES
QLast Update : Thu Jul 16 05:42:31 2020
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 0.50µm Signal #2 Info : 30M x 0.32mm x 0.25µm

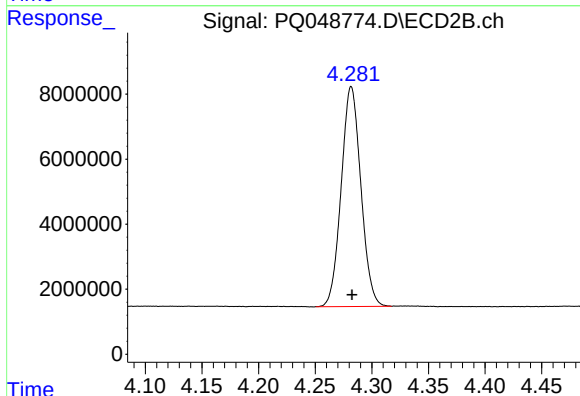




#1 Tetrachloro-m-xylene

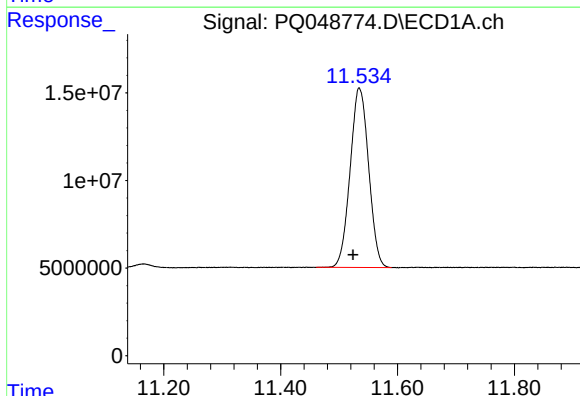
R.T.: 5.277 min
Delta R.T.: 0.006 min
Response: 169725574
Conc: 20.09 ng/ml

Instrument :
ECD_Q
ClientSampleId :
LOD-MDL-WATER-01-QT3-2020



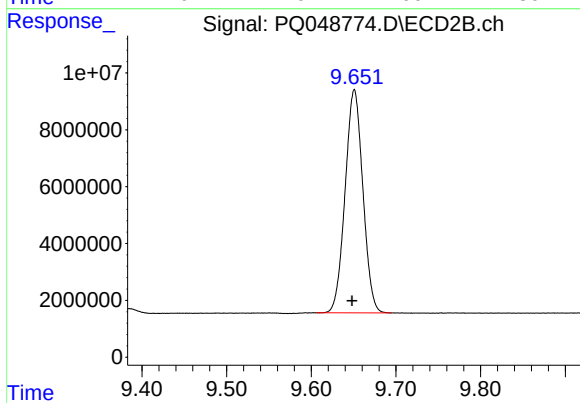
#1 Tetrachloro-m-xylene

R.T.: 4.282 min
Delta R.T.: 0.000 min
Response: 81740655
Conc: 19.49 ng/ml



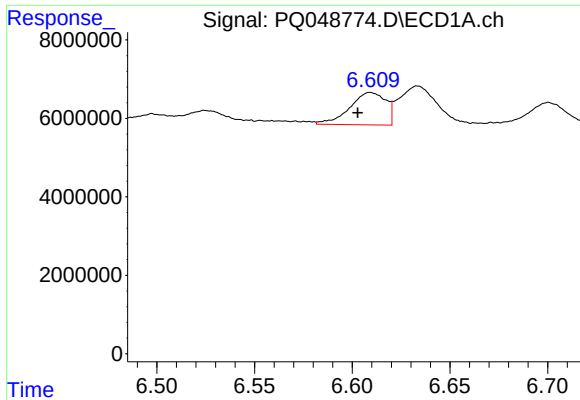
#2 Decachlorobiphenyl

R.T.: 11.534 min
Delta R.T.: 0.010 min
Response: 224955232
Conc: 21.84 ng/ml



#2 Decachlorobiphenyl

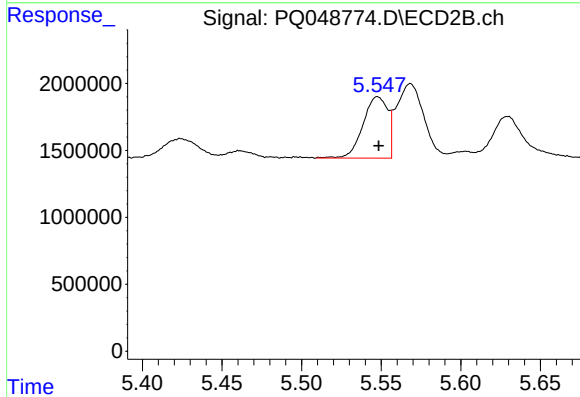
R.T.: 9.651 min
Delta R.T.: 0.003 min
Response: 114521196
Conc: 21.25 ng/ml



#3 AR-1016-1

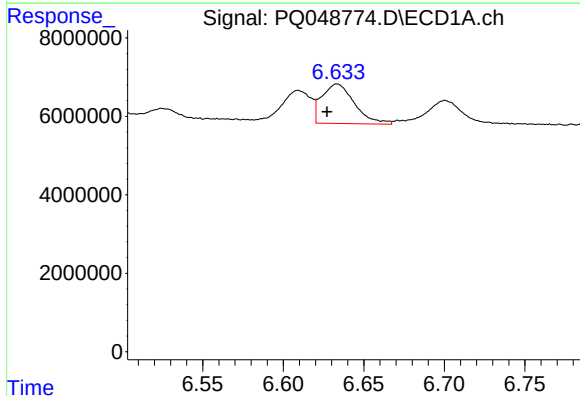
R.T.: 6.609 min
Delta R.T.: 0.006 min
Response: 10576042
Conc: 32.84 ng/ml

Instrument :
ECD_Q
ClientSampleId :
LOD-MDL-WATER-01-QT3-2020



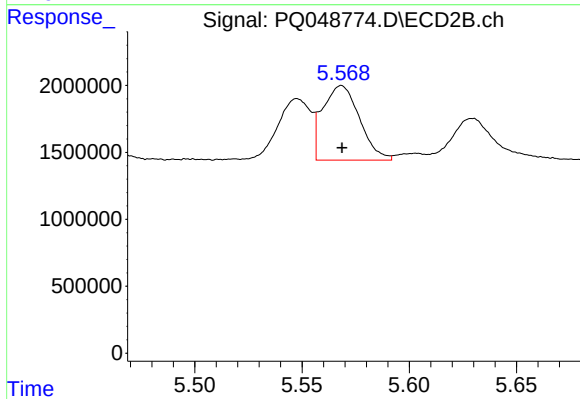
#3 AR-1016-1

R.T.: 5.548 min
Delta R.T.: 0.000 min
Response: 4950877
Conc: 28.64 ng/ml



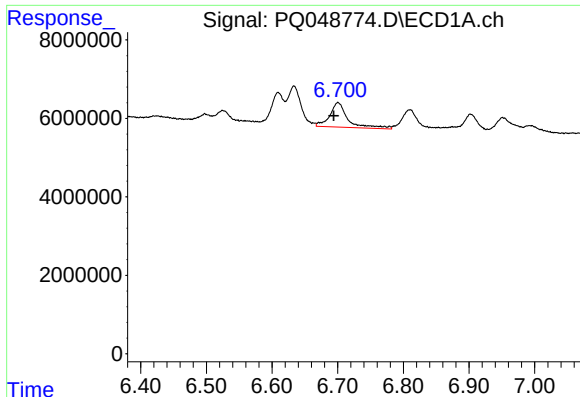
#4 AR-1016-2

R.T.: 6.633 min
Delta R.T.: 0.006 min
Response: 14155293
Conc: 31.58 ng/ml



#4 AR-1016-2

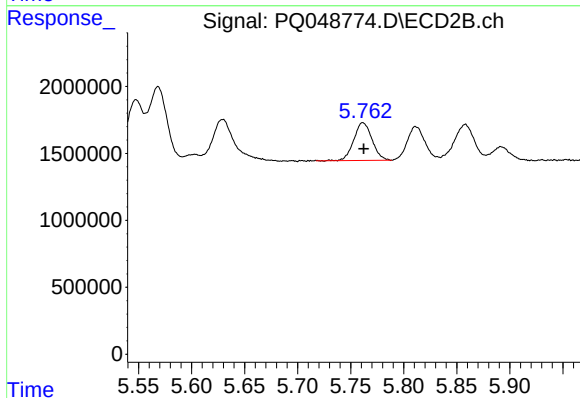
R.T.: 5.568 min
Delta R.T.: 0.000 min
Response: 6660295
Conc: 27.96 ng/ml



#5 AR-1016-3

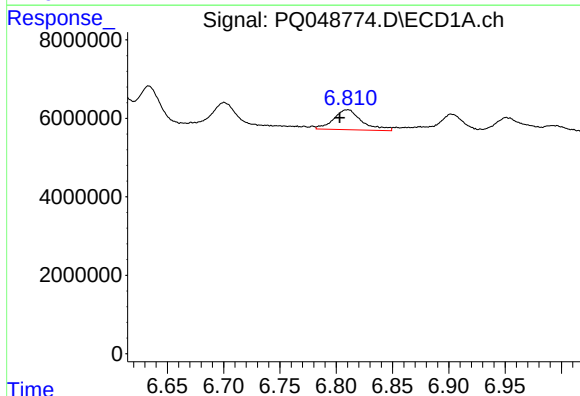
R.T.: 6.701 min
Delta R.T.: 0.006 min
Response: 12111627
Conc: 44.45 ng/ml

Instrument :
ECD_Q
ClientSampleId :
LOD-MDL-WATER-01-QT3-2020



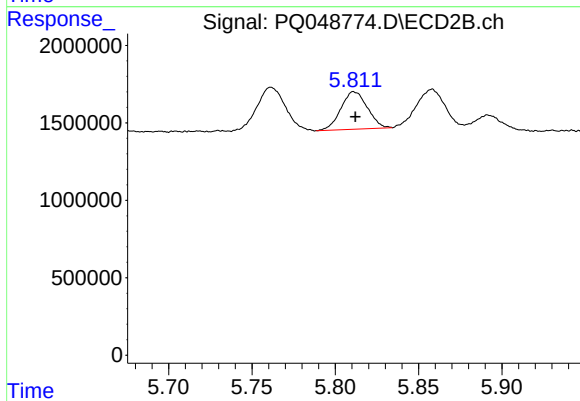
#5 AR-1016-3

R.T.: 5.761 min
Delta R.T.: 0.000 min
Response: 3370740
Conc: 27.12 ng/ml



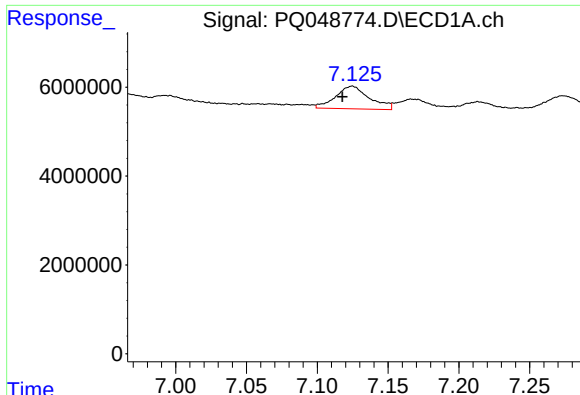
#6 AR-1016-4

R.T.: 6.810 min
Delta R.T.: 0.007 min
Response: 8905379
Conc: 39.05 ng/ml



#6 AR-1016-4

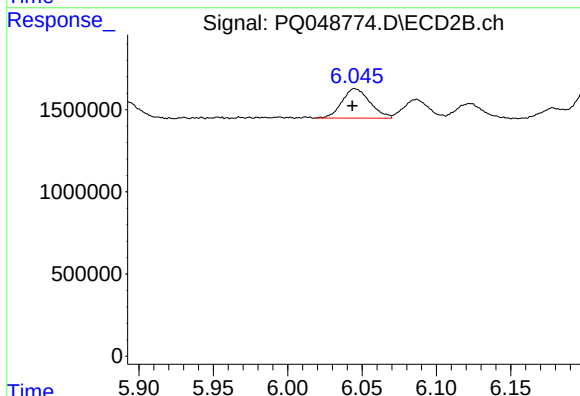
R.T.: 5.811 min
Delta R.T.: 0.000 min
Response: 2675415
Conc: 27.21 ng/ml



#7 AR-1016-5

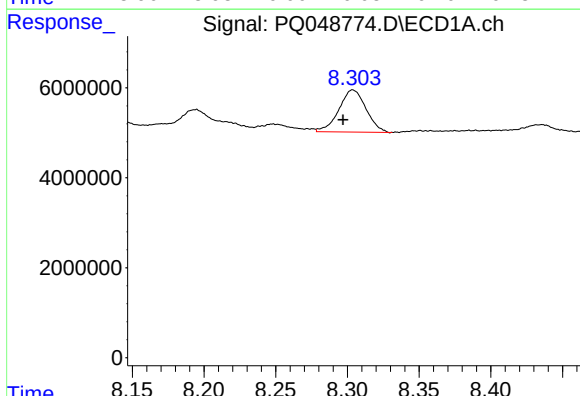
R.T.: 7.125 min
Delta R.T.: 0.007 min
Response: 8524604
Conc: 38.22 ng/ml

Instrument :
ECD_Q
ClientSampleId :
LOD-MDL-WATER-01-QT3-2020



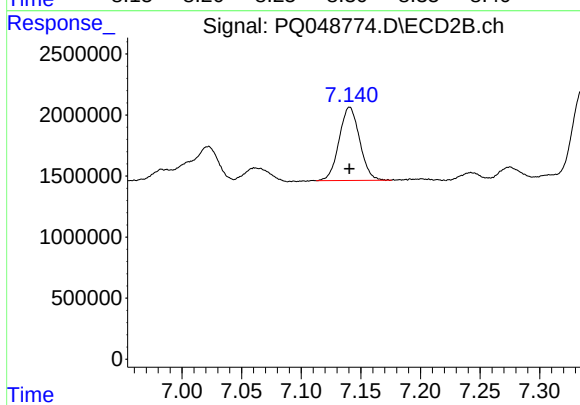
#7 AR-1016-5

R.T.: 6.045 min
Delta R.T.: 0.002 min
Response: 2341151
Conc: 18.03 ng/ml



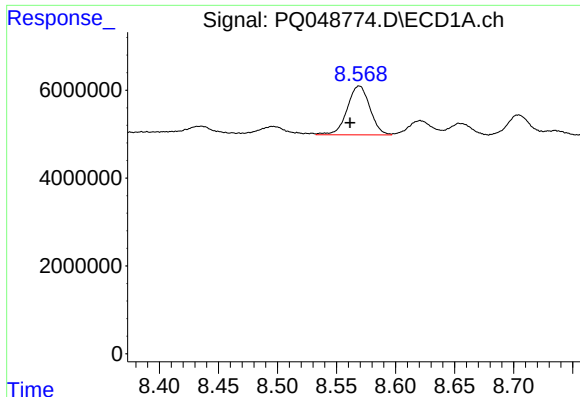
#31 AR-1260-1

R.T.: 8.304 min
Delta R.T.: 0.007 min
Response: 12360232
Conc: 30.60 ng/ml



#31 AR-1260-1

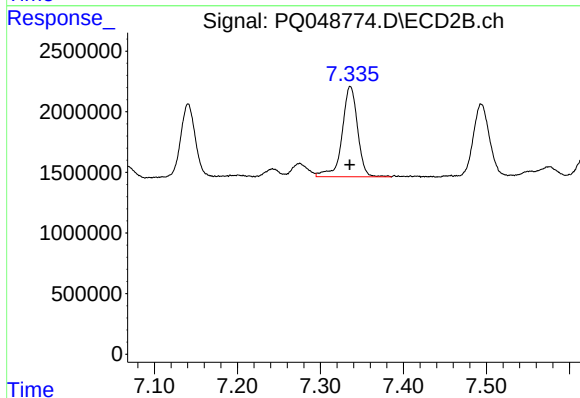
R.T.: 7.141 min
Delta R.T.: 0.000 min
Response: 7180175
Conc: 27.28 ng/ml



#32 AR-1260-2

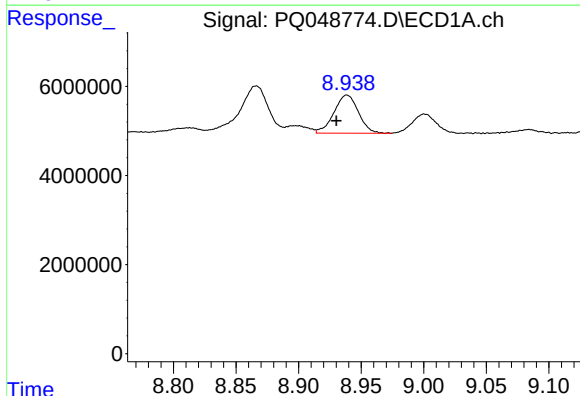
R.T.: 8.569 min
Delta R.T.: 0.008 min
Response: 14857615
Conc: 29.54 ng/ml

Instrument :
ECD_Q
ClientSampleId :
LOD-MDL-WATER-01-QT3-2020



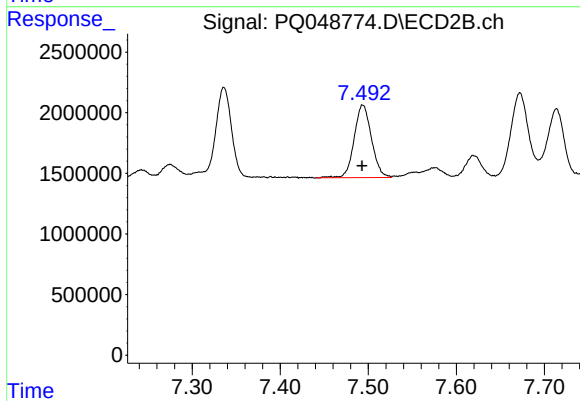
#32 AR-1260-2

R.T.: 7.336 min
Delta R.T.: 0.000 min
Response: 9646470
Conc: 29.05 ng/ml



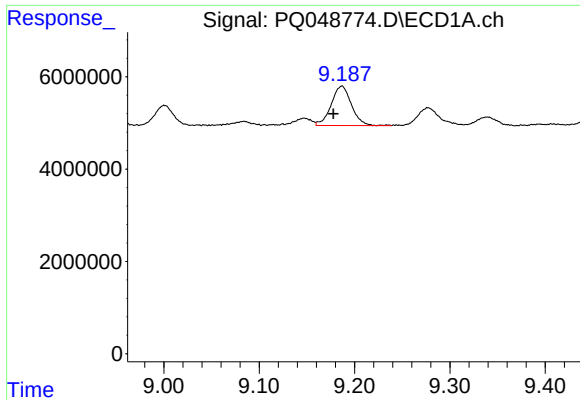
#33 AR-1260-3

R.T.: 8.939 min
Delta R.T.: 0.009 min
Response: 11661480
Conc: 29.19 ng/ml



#33 AR-1260-3

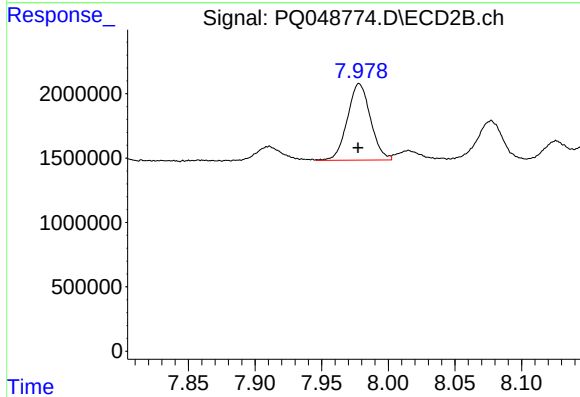
R.T.: 7.494 min
Delta R.T.: 0.000 min
Response: 8199950
Conc: 27.10 ng/ml



#34 AR-1260-4

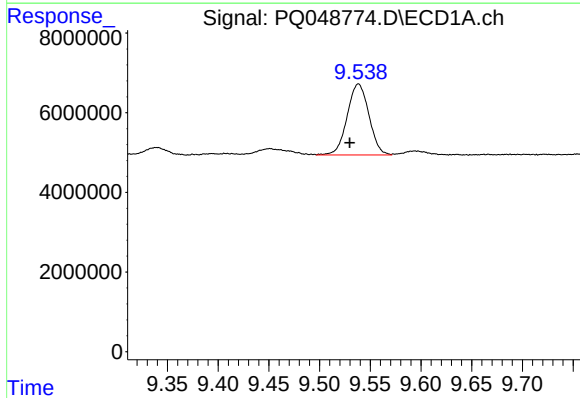
R.T.: 9.187 min
Delta R.T.: 0.009 min
Response: 12641398
Conc: 27.68 ng/ml

Instrument :
ECD_Q
ClientSampleId :
LOD-MDL-WATER-01-QT3-2020



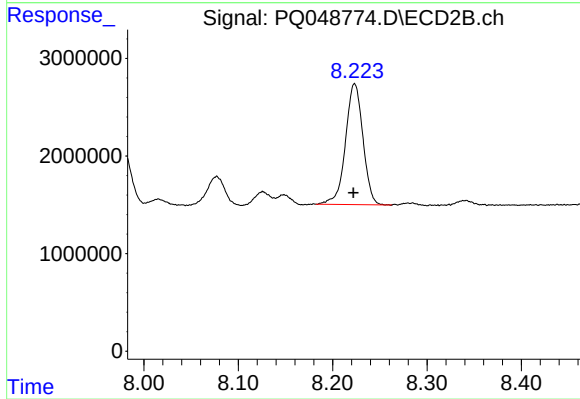
#34 AR-1260-4

R.T.: 7.978 min
Delta R.T.: 0.000 min
Response: 7173036
Conc: 27.76 ng/ml



#35 AR-1260-5

R.T.: 9.538 min
Delta R.T.: 0.009 min
Response: 26622267
Conc: 26.84 ng/ml



#35 AR-1260-5

R.T.: 8.223 min
Delta R.T.: 0.001 min
Response: 15925364
Conc: 24.39 ng/ml