

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0101424\
 Data File : P0107150.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 15 Oct 2024 03:11
 Operator : YP/AJ
 Sample : P4368-07
 Misc : AR1660 LOD 40 PPB
 ALS Vial : 51 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 LOD-MDL-WATER-01-QT4-2024

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 15 03:47:44 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0100824.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Oct 09 04:48:43 2024
 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...	4.374	3.645	189.3E6	63668577	15.778	15.963
2) SA Decachlor...	10.061	8.638	51475042	54011130	20.572	19.242
Target Compounds						
3) L1 AR-1016-1	5.523	4.726	14018310	4807237	40.398	39.520
4) L1 AR-1016-2	5.545	4.745	20092894	6299359	40.025	37.257
5) L1 AR-1016-3	5.608	4.921	12849547	3835143	41.736	42.141
6) L1 AR-1016-4	5.705	4.962	9800750	3178538	39.697	43.327
7) L1 AR-1016-5	5.999	5.175	8986062	3491605	40.122	37.996
31) L7 AR-1260-1	7.126	6.208	14906799	7829711	45.900	45.460
32) L7 AR-1260-2	7.382	6.394	15088964	8908721	44.314	44.099
33) L7 AR-1260-3	7.744	6.548	9651078	7645397	45.321	40.425
34) L7 AR-1260-4	7.968	7.018	8617095	6384207	38.142	47.196
35) L7 AR-1260-5	8.282	7.259	14227527	13921100	42.870	45.069

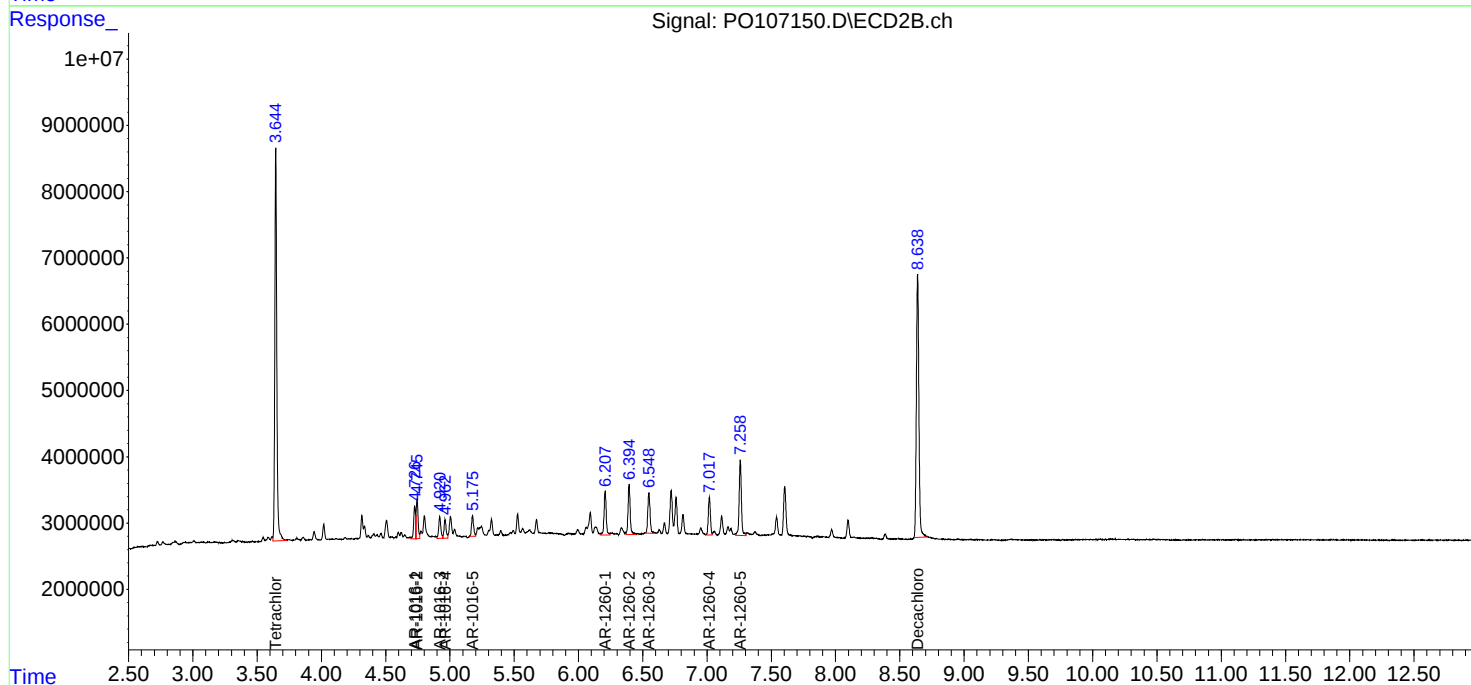
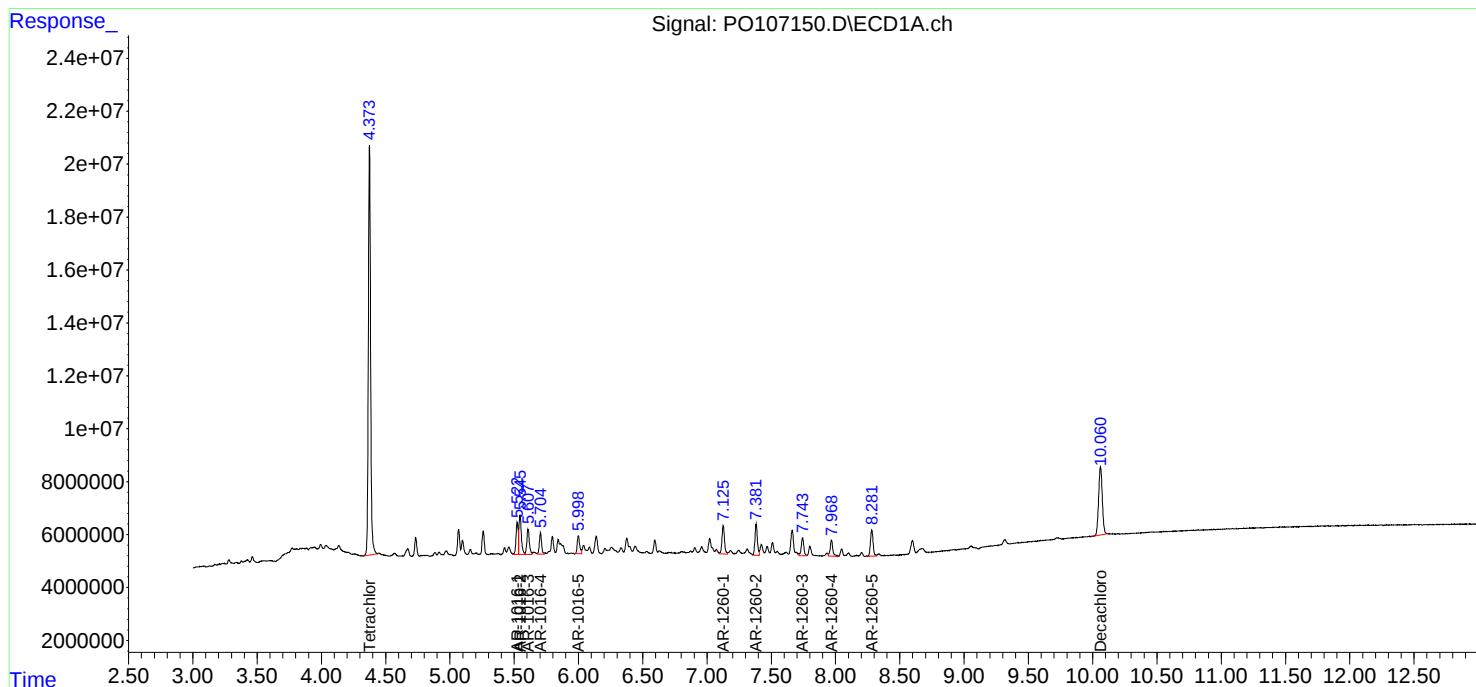
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

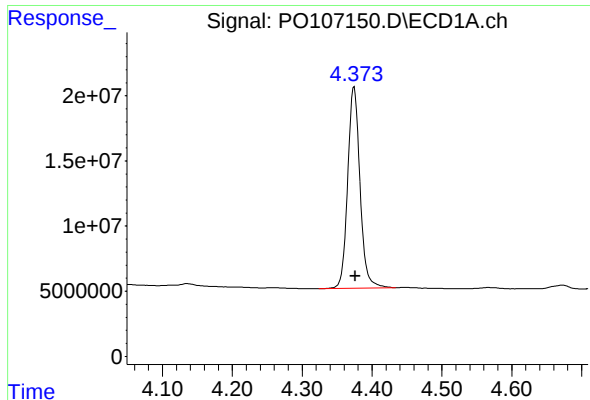
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO101424\
Data File : PO107150.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 15 Oct 2024 03:11
Operator : YP/AJ
Sample : P4368-07
Misc : AR1660 LOD 40 PPB
ALS Vial : 51 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :
LOD-MDL-WATER-01-QT4-2024

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 15 03:47:44 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO100824.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Oct 09 04:48:43 2024
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

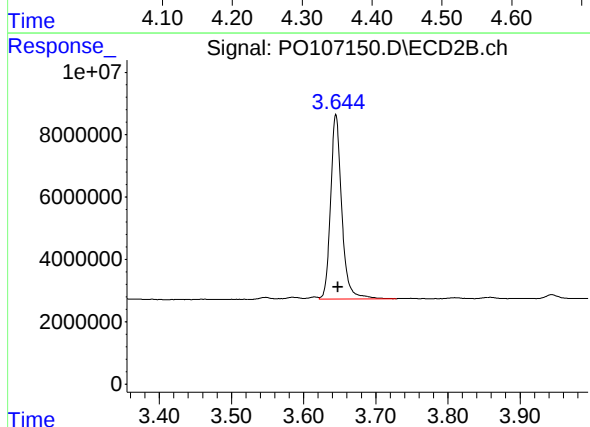
R.T.: 4.374 min
Delta R.T.: -0.002 min
Response: 189279971
Conc: 15.78 ng/ml

Instrument :

ECD_O

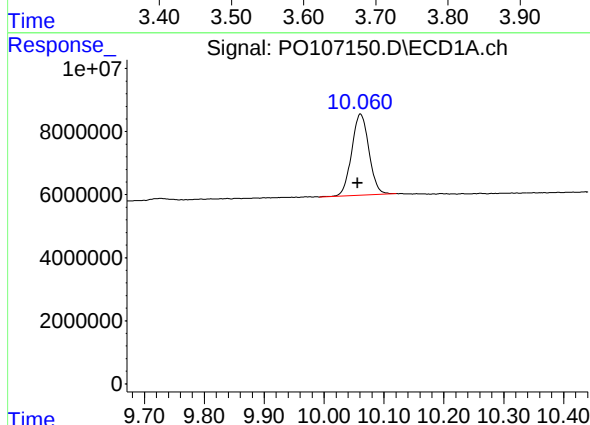
ClientSampleId :

LOD-MDL-WATER-01-QT4-2024



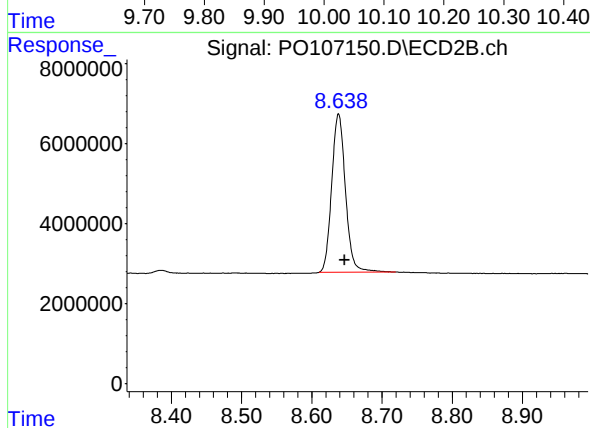
#1 Tetrachloro-m-xylene

R.T.: 3.645 min
Delta R.T.: -0.003 min
Response: 63668577
Conc: 15.96 ng/ml



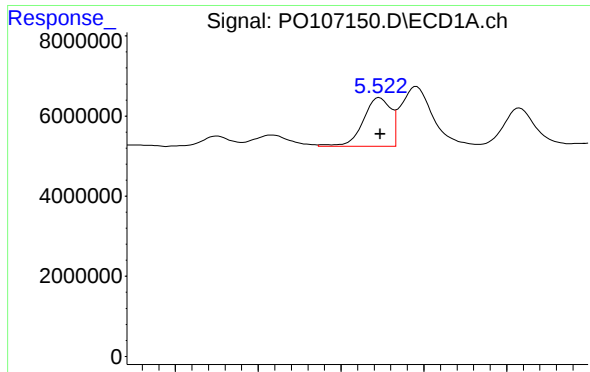
#2 Decachlorobiphenyl

R.T.: 10.061 min
Delta R.T.: 0.005 min
Response: 51475042
Conc: 20.57 ng/ml



#2 Decachlorobiphenyl

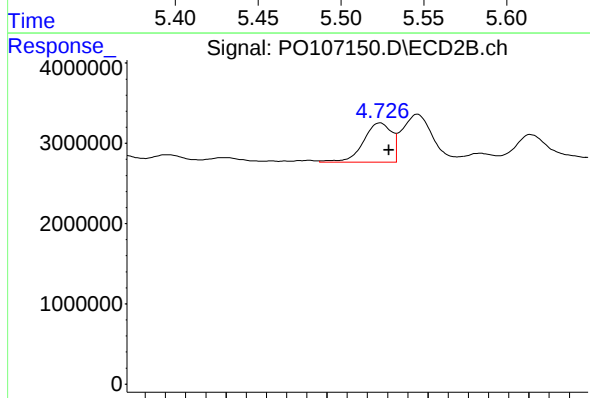
R.T.: 8.638 min
Delta R.T.: -0.009 min
Response: 54011130
Conc: 19.24 ng/ml



#3 AR-1016-1

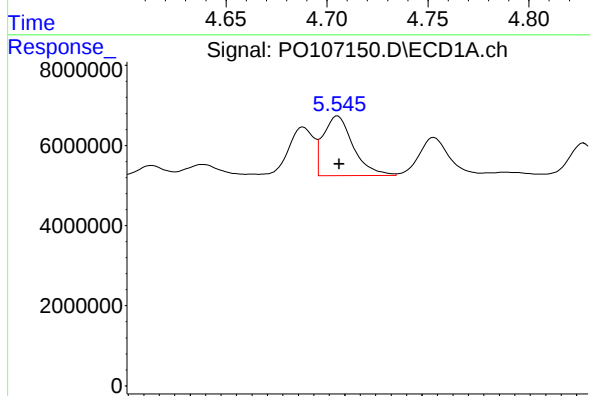
R.T.: 5.523 min
Delta R.T.: 0.000 min
Response: 14018310
Conc: 40.40 ng/ml

Instrument :
ECD_O
ClientSampleId :
LOD-MDL-WATER-01-QT4-2024



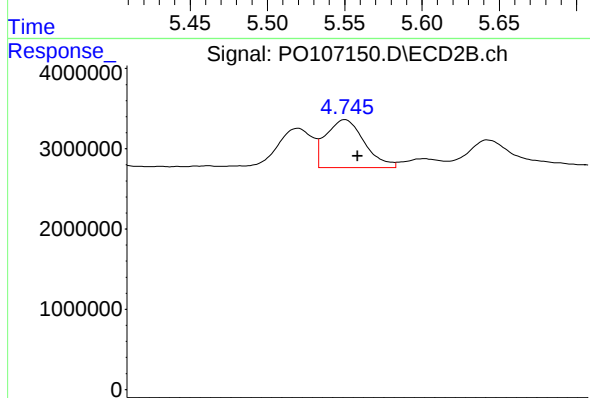
#3 AR-1016-1

R.T.: 4.726 min
Delta R.T.: -0.004 min
Response: 4807237
Conc: 39.52 ng/ml



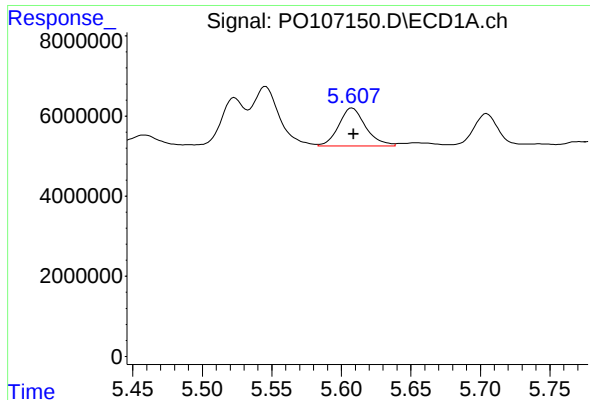
#4 AR-1016-2

R.T.: 5.545 min
Delta R.T.: 0.000 min
Response: 20092894
Conc: 40.03 ng/ml



#4 AR-1016-2

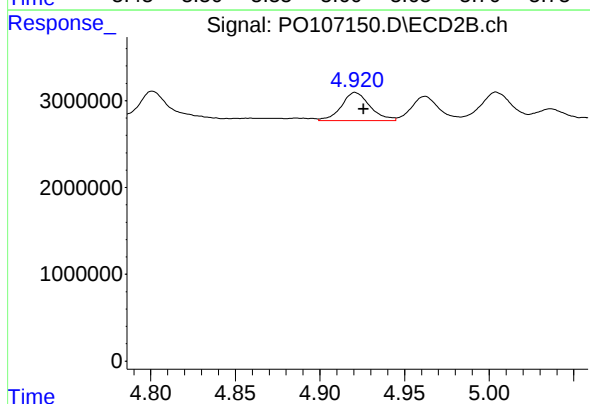
R.T.: 4.745 min
Delta R.T.: -0.005 min
Response: 6299359
Conc: 37.26 ng/ml



#5 AR-1016-3

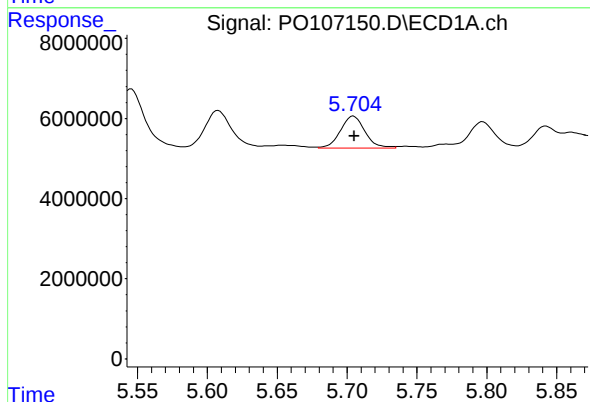
R.T.: 5.608 min
Delta R.T.: -0.001 min
Response: 12849547
Conc: 41.74 ng/ml

Instrument :
ECD_O
ClientSampleId :
LOD-MDL-WATER-01-QT4-2024



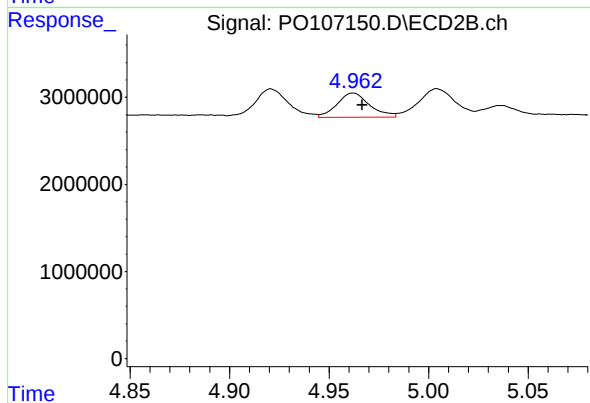
#5 AR-1016-3

R.T.: 4.921 min
Delta R.T.: -0.005 min
Response: 3835143
Conc: 42.14 ng/ml



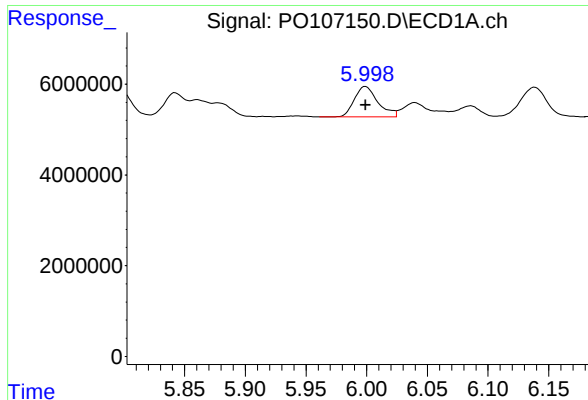
#6 AR-1016-4

R.T.: 5.705 min
Delta R.T.: 0.000 min
Response: 9800750
Conc: 39.70 ng/ml



#6 AR-1016-4

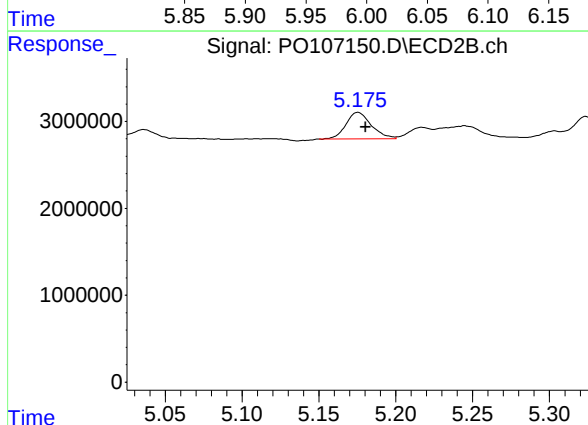
R.T.: 4.962 min
Delta R.T.: -0.005 min
Response: 3178538
Conc: 43.33 ng/ml



#7 AR-1016-5

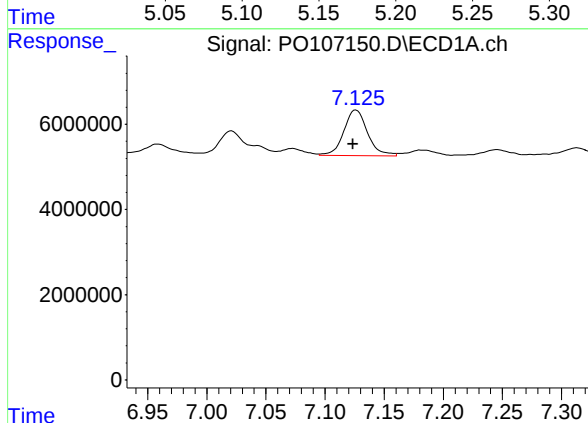
R.T.: 5.999 min
Delta R.T.: 0.000 min
Response: 8986062
Conc: 40.12 ng/ml

Instrument :
ECD_O
ClientSampleId :
LOD-MDL-WATER-01-QT4-2024



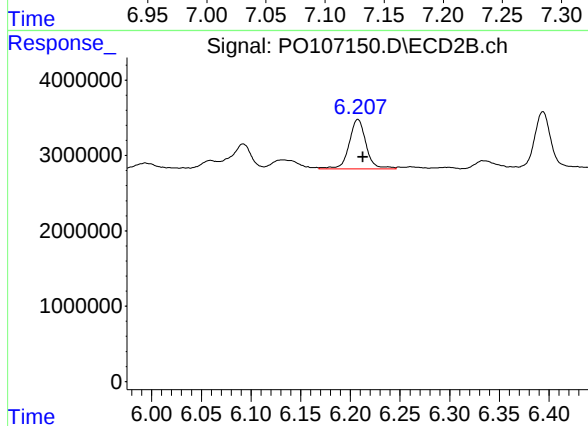
#7 AR-1016-5

R.T.: 5.175 min
Delta R.T.: -0.005 min
Response: 3491605
Conc: 38.00 ng/ml



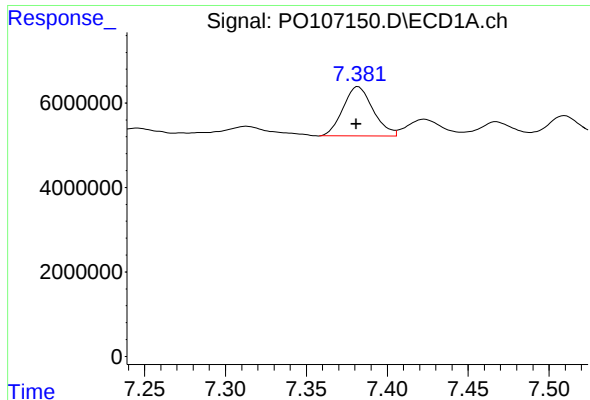
#31 AR-1260-1

R.T.: 7.126 min
Delta R.T.: 0.002 min
Response: 14906799
Conc: 45.90 ng/ml



#31 AR-1260-1

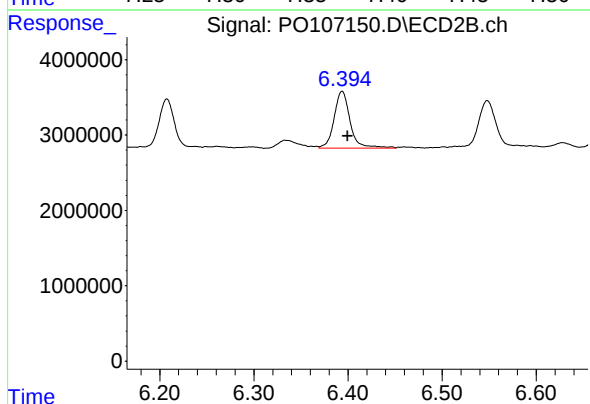
R.T.: 6.208 min
Delta R.T.: -0.005 min
Response: 7829711
Conc: 45.46 ng/ml



#32 AR-1260-2

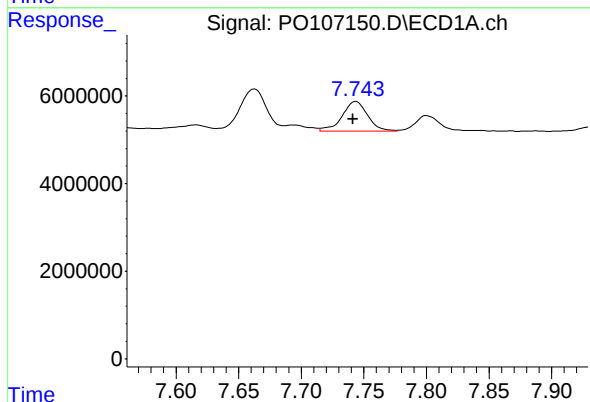
R.T.: 7.382 min
Delta R.T.: 0.001 min
Response: 15088964
Conc: 44.31 ng/ml

Instrument :
ECD_O
ClientSampleId :
LOD-MDL-WATER-01-QT4-2024



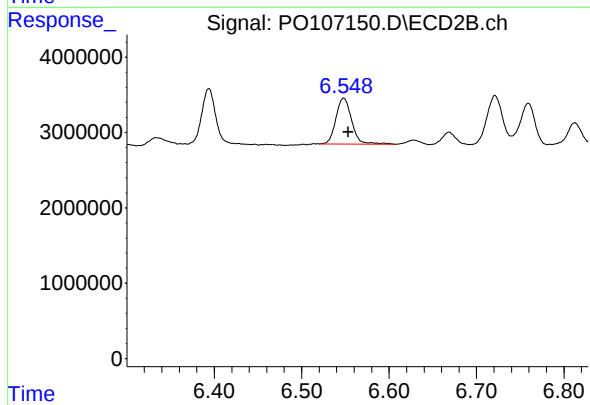
#32 AR-1260-2

R.T.: 6.394 min
Delta R.T.: -0.006 min
Response: 8908721
Conc: 44.10 ng/ml



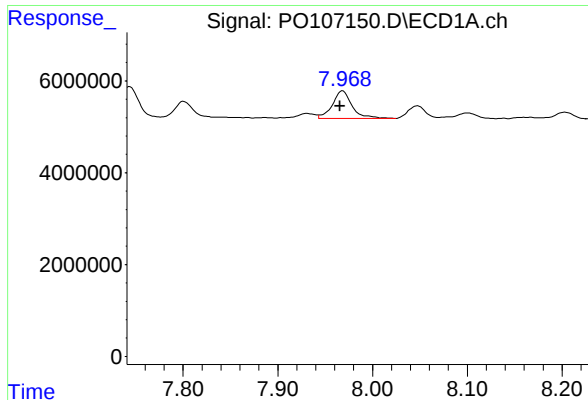
#33 AR-1260-3

R.T.: 7.744 min
Delta R.T.: 0.002 min
Response: 9651078
Conc: 45.32 ng/ml



#33 AR-1260-3

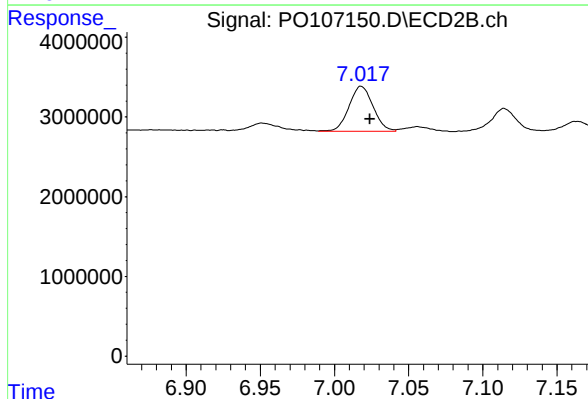
R.T.: 6.548 min
Delta R.T.: -0.005 min
Response: 7645397
Conc: 40.43 ng/ml



#34 AR-1260-4

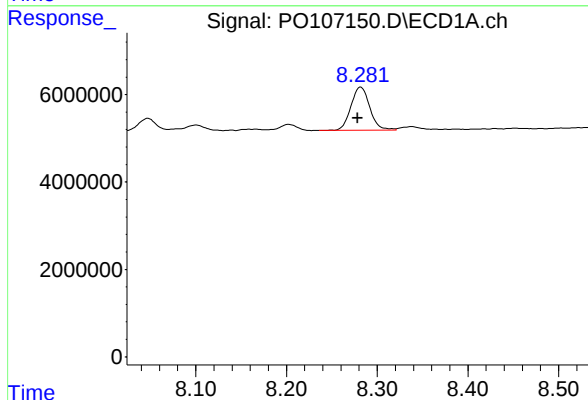
R.T.: 7.968 min
Delta R.T.: 0.003 min
Response: 8617095
Conc: 38.14 ng/ml

Instrument :
ECD_O
ClientSampleId :
LOD-MDL-WATER-01-QT4-2024



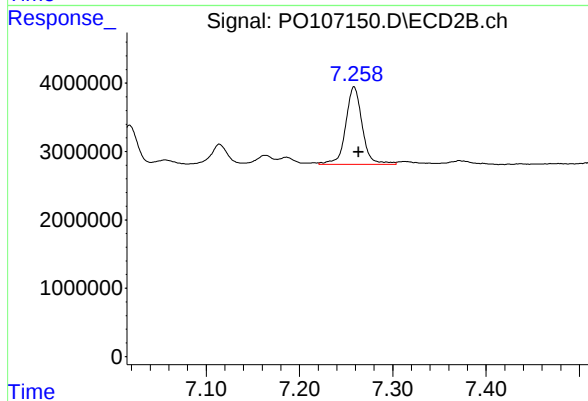
#34 AR-1260-4

R.T.: 7.018 min
Delta R.T.: -0.006 min
Response: 6384207
Conc: 47.20 ng/ml



#35 AR-1260-5

R.T.: 8.282 min
Delta R.T.: 0.003 min
Response: 14227527
Conc: 42.87 ng/ml



#35 AR-1260-5

R.T.: 7.259 min
Delta R.T.: -0.005 min
Response: 13921100
Conc: 45.07 ng/ml