

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0012724\
 Data File : P0101377.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 26 Jan 2024 10:55
 Operator : YP/AJ
 Sample : P1187-07
 Misc : AR1660 LOD 25 PPB
 ALS Vial : 17 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 LOD-MDL-WATER-01-QT1-2024

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jan 27 00:56:53 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0012424.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Jan 24 04:51:39 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...	4.332	3.630	80971901	51554673	21.095	19.949
2) SA Decachlor...	10.059	8.676	51011692	40769077	21.892	21.514
Target Compounds						
3) L1 AR-1016-1	5.499	4.722	2919495	2066326	29.866	27.951
4) L1 AR-1016-2	5.521	4.741	4061830	2734323	29.529	27.742
5) L1 AR-1016-3	5.583	4.919	2817370	1391991	31.406	25.373
6) L1 AR-1016-4	5.681	4.960	2072058	1302875	28.991	25.638
7) L1 AR-1016-5	5.978	5.177	2048829	1736125	25.920	26.593
31) L7 AR-1260-1	7.107	6.216	3806573	3289603	26.692	26.659
32) L7 AR-1260-2	7.365	6.405	3824046	3905466	26.106	28.563
33) L7 AR-1260-3	7.725	6.560	3199273	3617748	27.399	28.201
34) L7 AR-1260-4	7.952	7.034	2803569	2764989	23.814	26.754
35) L7 AR-1260-5	8.268	7.277	6163408	5691594	28.106	27.115

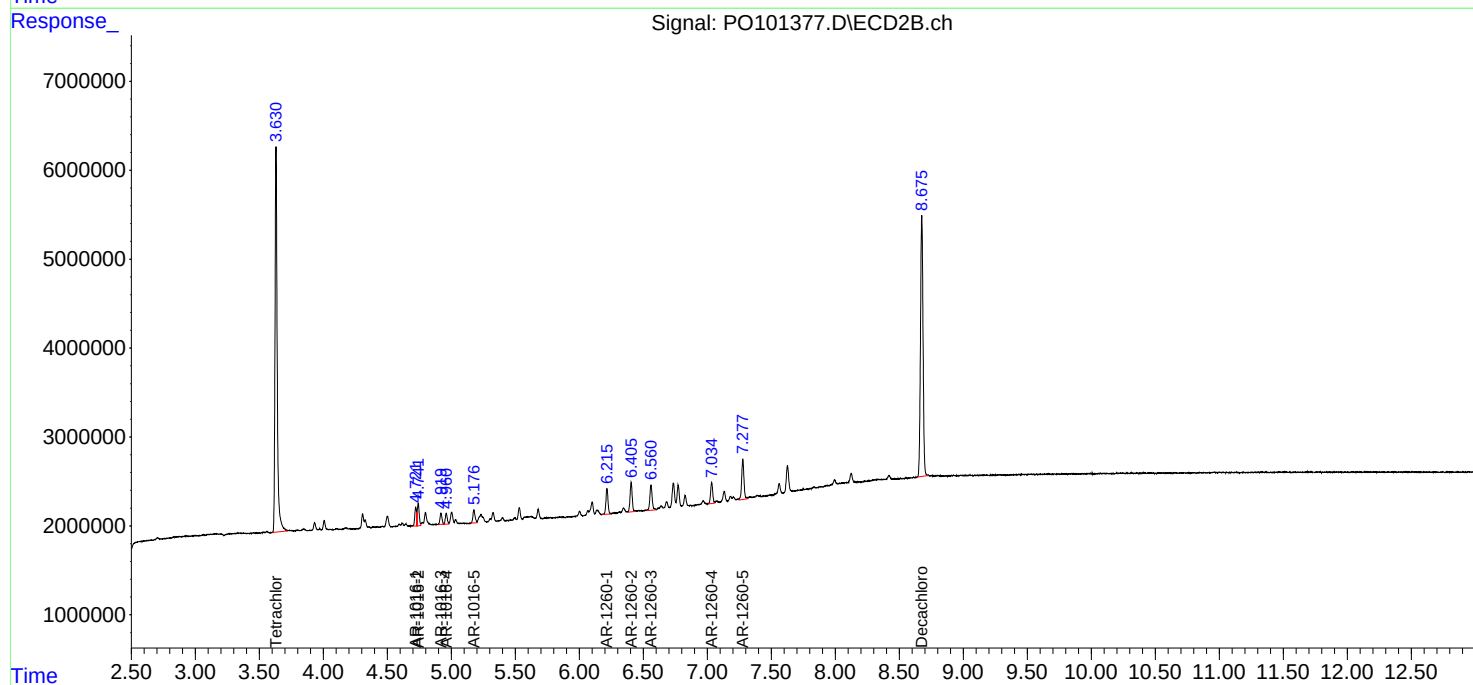
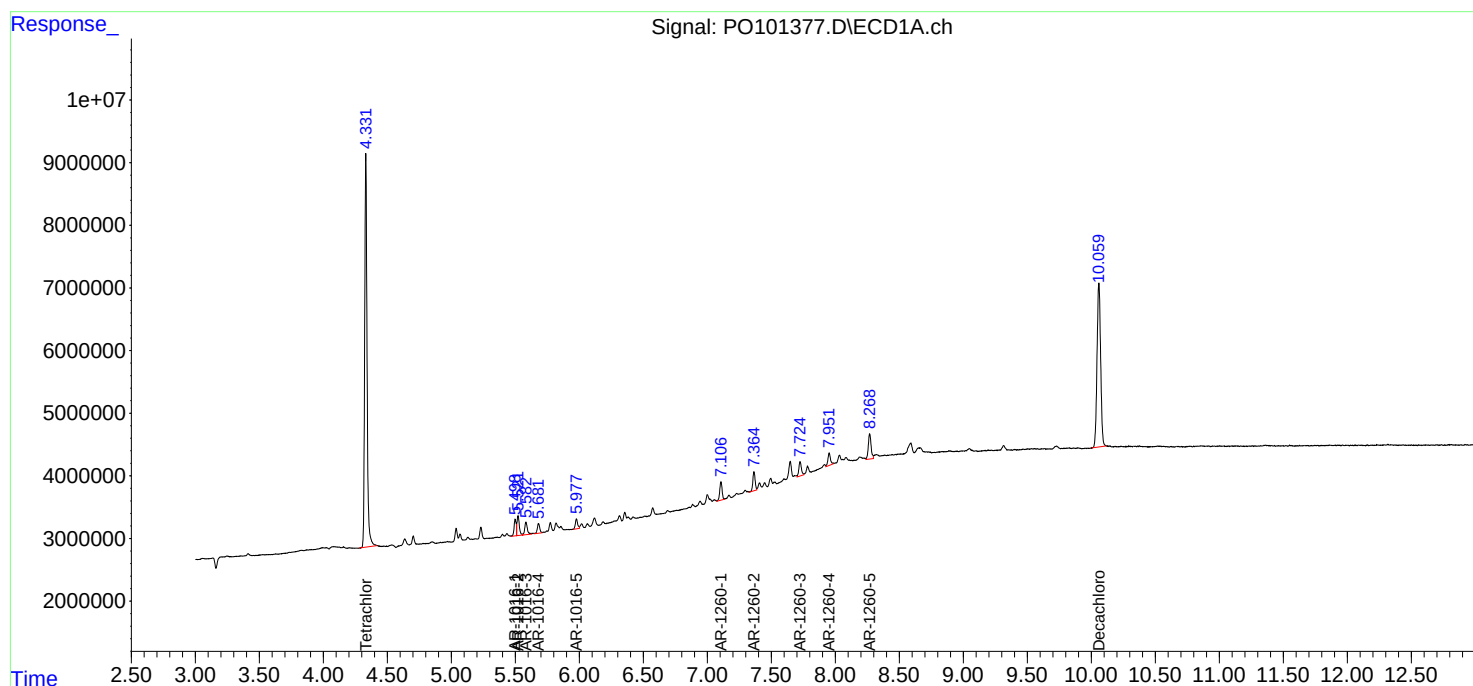
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

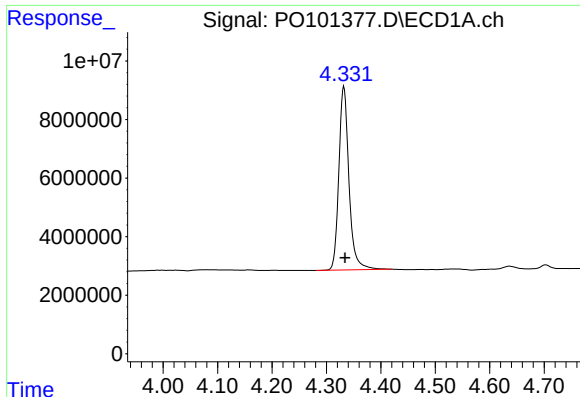
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO012724\
Data File : PO101377.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 26 Jan 2024 10:55
Operator : YP/AJ
Sample : P1187-07
Misc : AR1660 LOD 25 PPB
ALS Vial : 17 Sample Multiplier: 1

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ECD_O
ClientSampleId :
LOD-MDL-WATER-01-QT1-2024

Integration File signal 1: autoint1.e
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Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO012424.M
Quant Title : GC EXTRACTABLES
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Volume Inj. : 2 µl
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Signal #1 Info : 30Mx0.32mmx 0.50µ Signal #2 Info : 30M x 0.32mm x 0.25µm

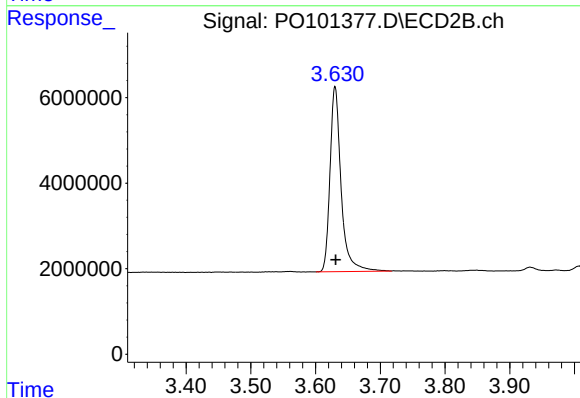




#1 Tetrachloro-m-xylene

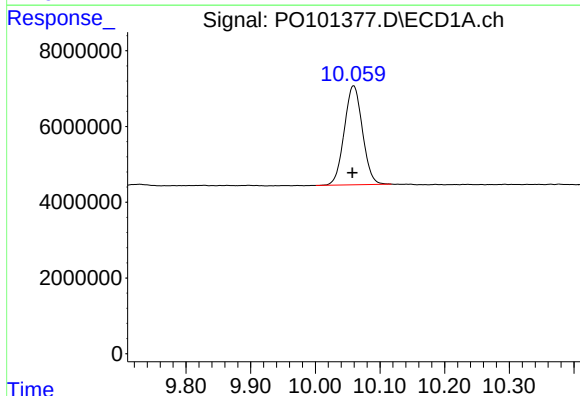
R.T.: 4.332 min
Delta R.T.: -0.002 min
Response: 80971901
Conc: 21.09 ng/ml

Instrument :
ECD_O
ClientSampleId :
LOD-MDL-WATER-01-QT1-2024



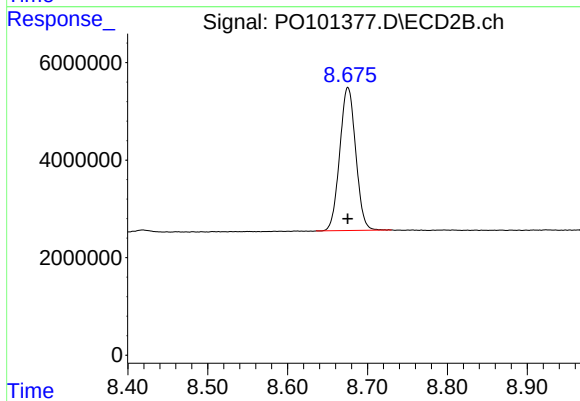
#1 Tetrachloro-m-xylene

R.T.: 3.630 min
Delta R.T.: -0.001 min
Response: 51554673
Conc: 19.95 ng/ml



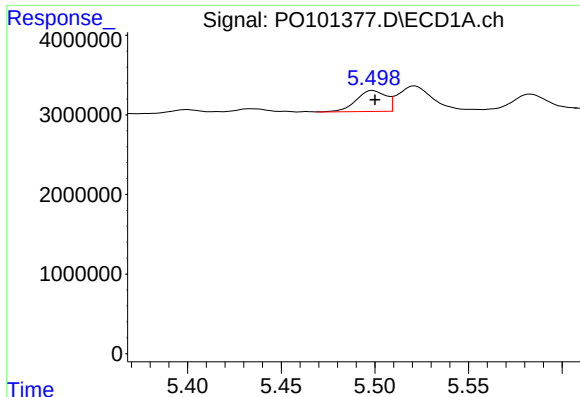
#2 Decachlorobiphenyl

R.T.: 10.059 min
Delta R.T.: 0.002 min
Response: 51011692
Conc: 21.89 ng/ml



#2 Decachlorobiphenyl

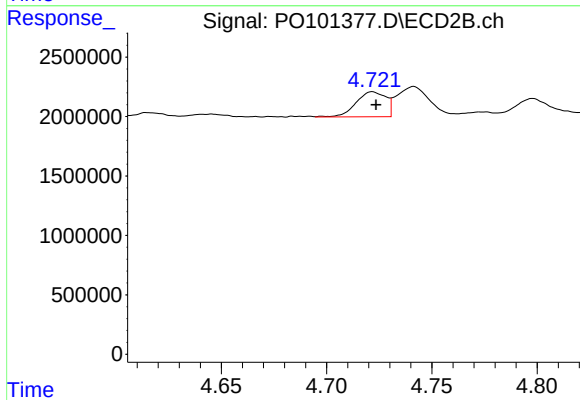
R.T.: 8.676 min
Delta R.T.: 0.000 min
Response: 40769077
Conc: 21.51 ng/ml



#3 AR-1016-1

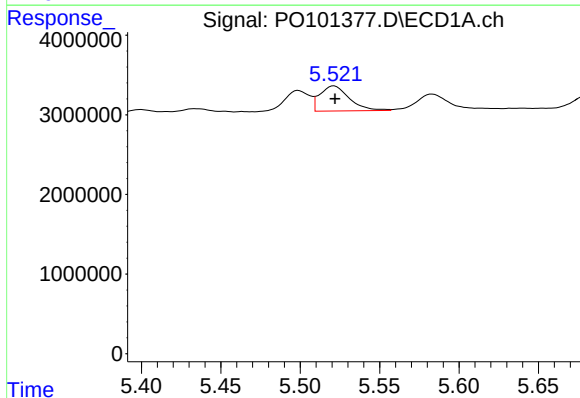
R.T.: 5.499 min
Delta R.T.: -0.001 min
Response: 2919495
Conc: 29.87 ng/ml

Instrument :
ECD_O
ClientSampleId :
LOD-MDL-WATER-01-QT1-2024



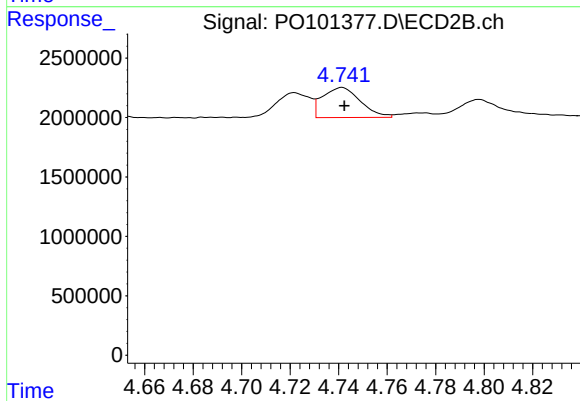
#3 AR-1016-1

R.T.: 4.722 min
Delta R.T.: -0.002 min
Response: 2066326
Conc: 27.95 ng/ml



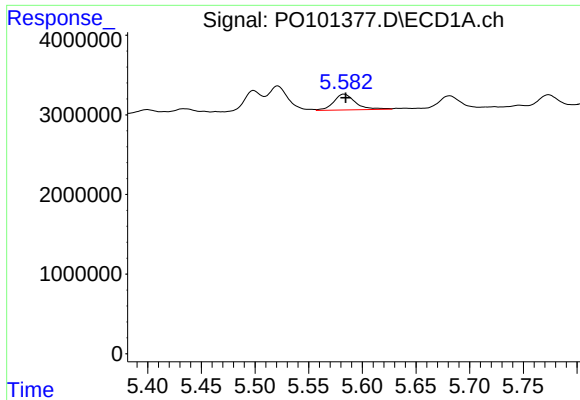
#4 AR-1016-2

R.T.: 5.521 min
Delta R.T.: 0.000 min
Response: 4061830
Conc: 29.53 ng/ml



#4 AR-1016-2

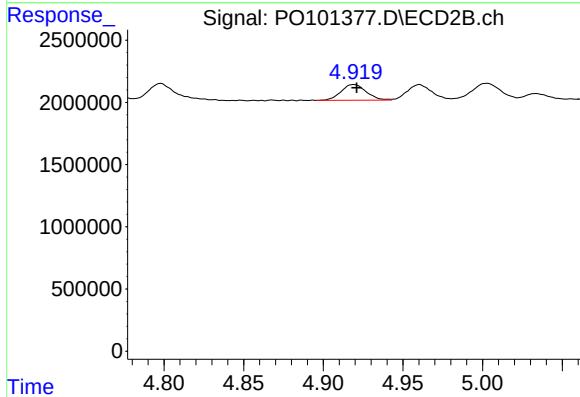
R.T.: 4.741 min
Delta R.T.: -0.001 min
Response: 2734323
Conc: 27.74 ng/ml



#5 AR-1016-3

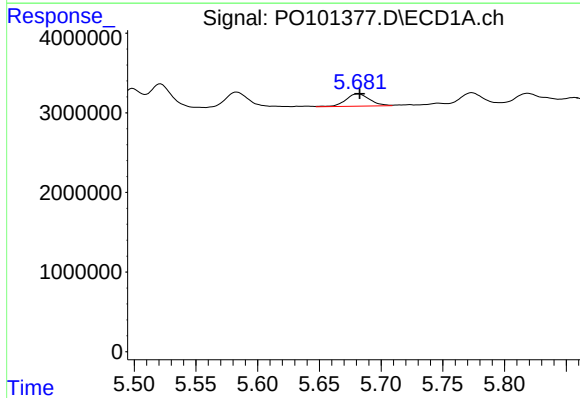
R.T.: 5.583 min
Delta R.T.: -0.002 min
Response: 2817370
Conc: 31.41 ng/ml

Instrument :
ECD_O
ClientSampleId :
LOD-MDL-WATER-01-QT1-2024



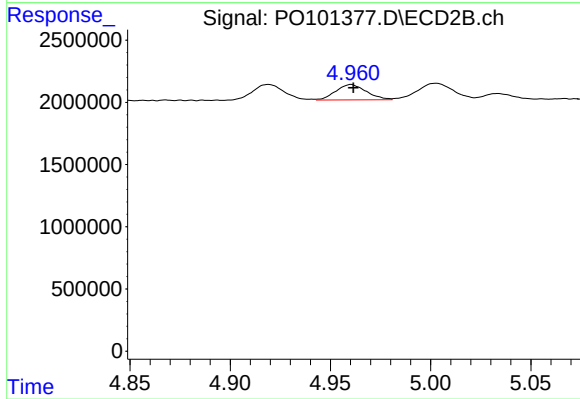
#5 AR-1016-3

R.T.: 4.919 min
Delta R.T.: -0.002 min
Response: 1391991
Conc: 25.37 ng/ml



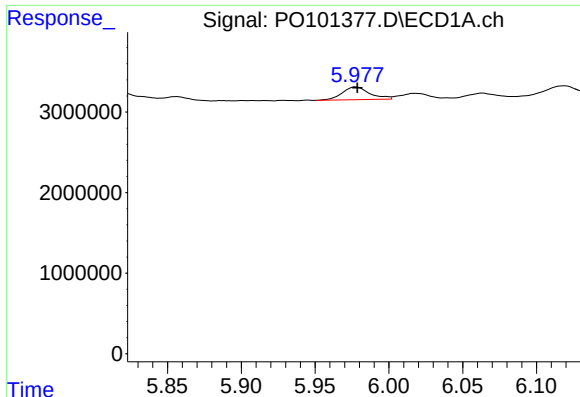
#6 AR-1016-4

R.T.: 5.681 min
Delta R.T.: -0.001 min
Response: 2072058
Conc: 28.99 ng/ml



#6 AR-1016-4

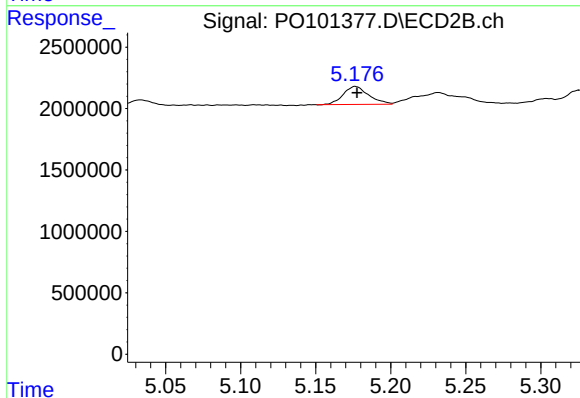
R.T.: 4.960 min
Delta R.T.: -0.001 min
Response: 1302875
Conc: 25.64 ng/ml



#7 AR-1016-5

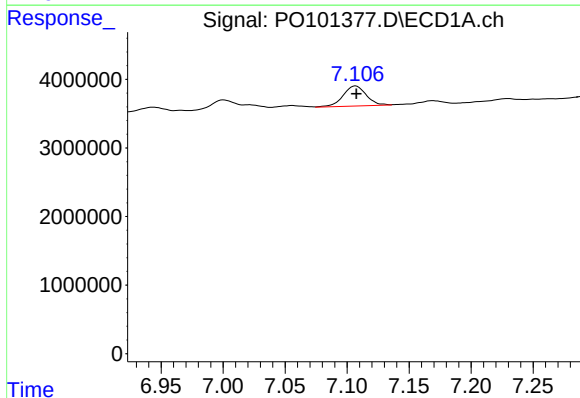
R.T.: 5.978 min
Delta R.T.: 0.000 min
Response: 2048829
Conc: 25.92 ng/ml

Instrument :
ECD_O
ClientSampleId :
LOD-MDL-WATER-01-QT1-2024



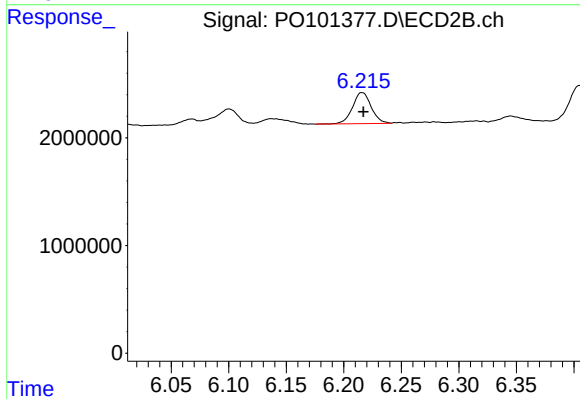
#7 AR-1016-5

R.T.: 5.177 min
Delta R.T.: 0.000 min
Response: 1736125
Conc: 26.59 ng/ml



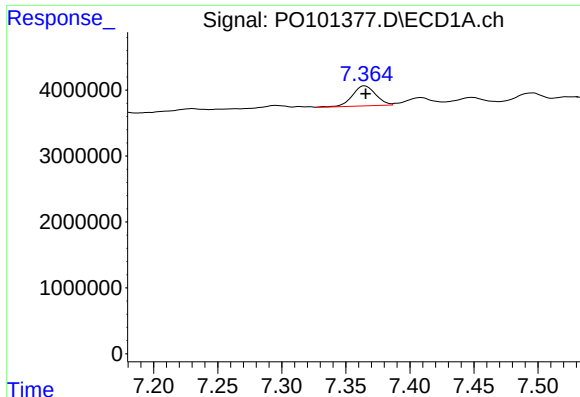
#31 AR-1260-1

R.T.: 7.107 min
Delta R.T.: 0.000 min
Response: 3806573
Conc: 26.69 ng/ml



#31 AR-1260-1

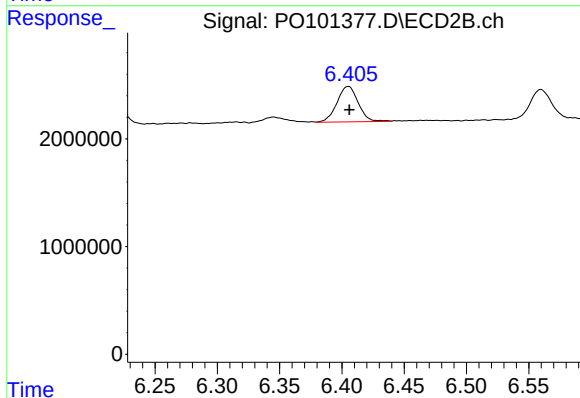
R.T.: 6.216 min
Delta R.T.: -0.001 min
Response: 3289603
Conc: 26.66 ng/ml



#32 AR-1260-2

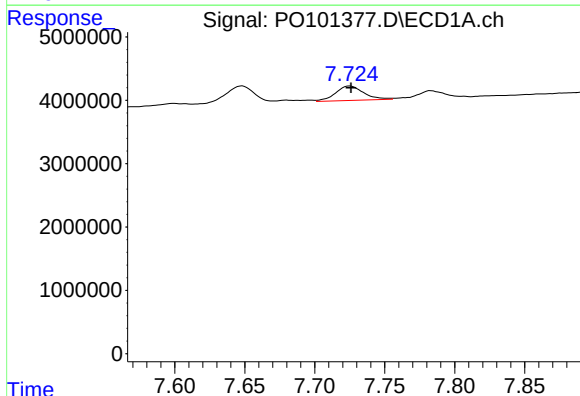
R.T.: 7.365 min
Delta R.T.: 0.000 min
Response: 3824046
Conc: 26.11 ng/ml

Instrument :
ECD_O
ClientSampleId :
LOD-MDL-WATER-01-QT1-2024



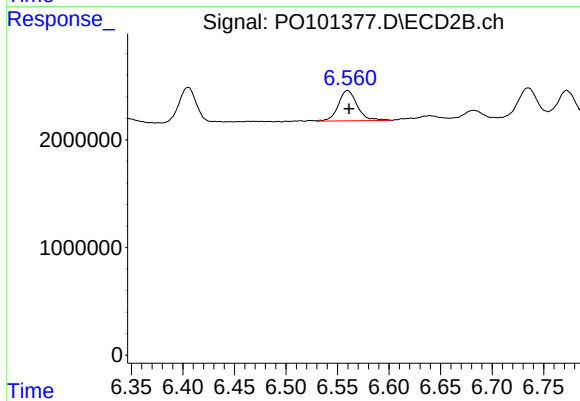
#32 AR-1260-2

R.T.: 6.405 min
Delta R.T.: 0.000 min
Response: 3905466
Conc: 28.56 ng/ml



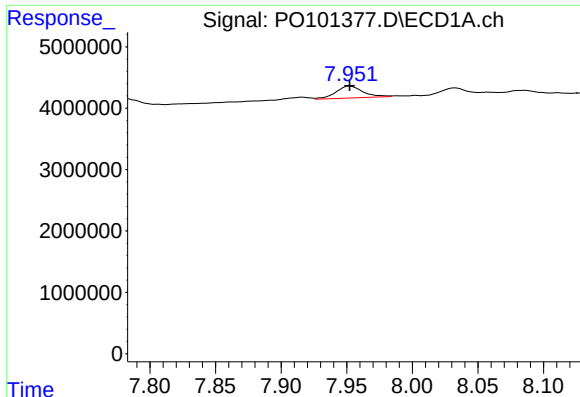
#33 AR-1260-3

R.T.: 7.725 min
Delta R.T.: 0.000 min
Response: 3199273
Conc: 27.40 ng/ml



#33 AR-1260-3

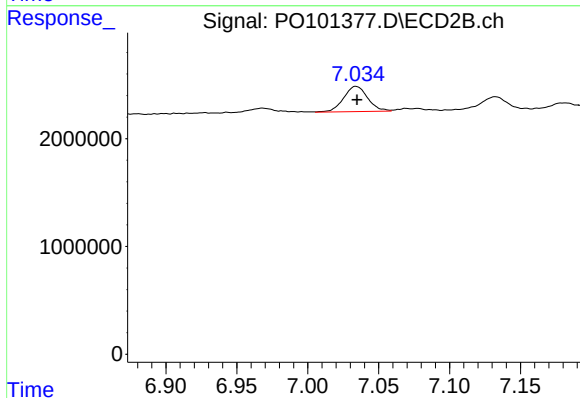
R.T.: 6.560 min
Delta R.T.: -0.002 min
Response: 3617748
Conc: 28.20 ng/ml



#34 AR-1260-4

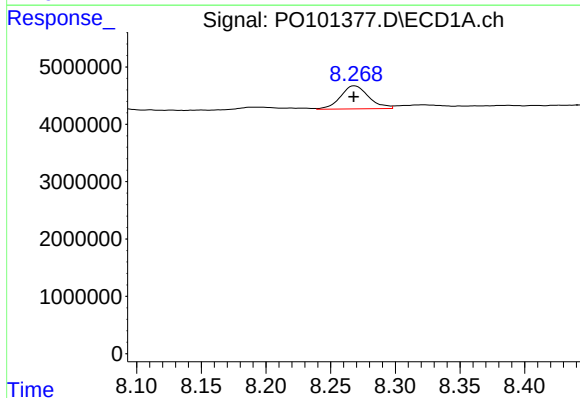
R.T.: 7.952 min
Delta R.T.: 0.000 min
Response: 2803569
Conc: 23.81 ng/ml

Instrument :
ECD_O
ClientSampleId :
LOD-MDL-WATER-01-QT1-2024



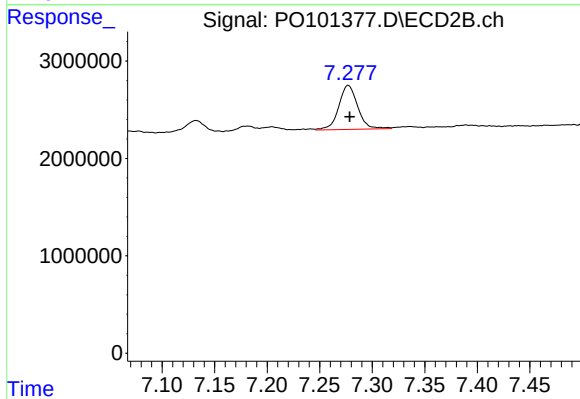
#34 AR-1260-4

R.T.: 7.034 min
Delta R.T.: 0.000 min
Response: 2764989
Conc: 26.75 ng/ml



#35 AR-1260-5

R.T.: 8.268 min
Delta R.T.: 0.000 min
Response: 6163408
Conc: 28.11 ng/ml



#35 AR-1260-5

R.T.: 7.277 min
Delta R.T.: -0.001 min
Response: 5691594
Conc: 27.11 ng/ml