

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD 0\Data\P0081718\
 Data File : P0048267.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 18 Aug 2018 4:10
 Operator : SM/SJ
 Sample : WATER IDOC 03
 Misc : FOR HP
 ALS Vial : 45 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 WATER IDOC 03

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 18 07:20:29 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_0\methods\P0072718.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Jul 27 02:33:29 2018
 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...	4.389	3.632	4447290	5808773	22.027	23.640
2) SA Decachlor...	10.076	8.614	3524464	3573641	21.609	22.734
Target Compounds						
3) L1 AR-1016-1	5.291	4.494	1291171	1610140	270.319	281.639
4) L1 AR-1016-2	5.642	4.908	1613215	1587397	274.028	302.331
5) L1 AR-1016-3	5.741	4.949	1313985	1287421	264.955	293.205
6) L1 AR-1016-4	6.033	4.990	1281799	1551981	275.575	299.295m
7) L1 AR-1016-5	6.174	5.162	1101424	1489617	211.284	253.960
31) L7 AR-1260-1	7.156	6.190	2283269	2937200	243.495	265.809
32) L7 AR-1260-2	7.411	6.376	2688336	3579358	241.080	266.956
33) L7 AR-1260-3	7.694	6.703	3118897	3684683	242.412	253.455m
34) L7 AR-1260-4	8.310	7.240	3496502	4995980	196.567	227.052
35) L7 AR-1260-5	8.632	7.586	2319461	3440635	203.115	220.558

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

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Operator : SM/SJ
Sample : WATER IDOC 03
Misc : FOR HP
ALS Vial : 45 Sample Multiplier: 1

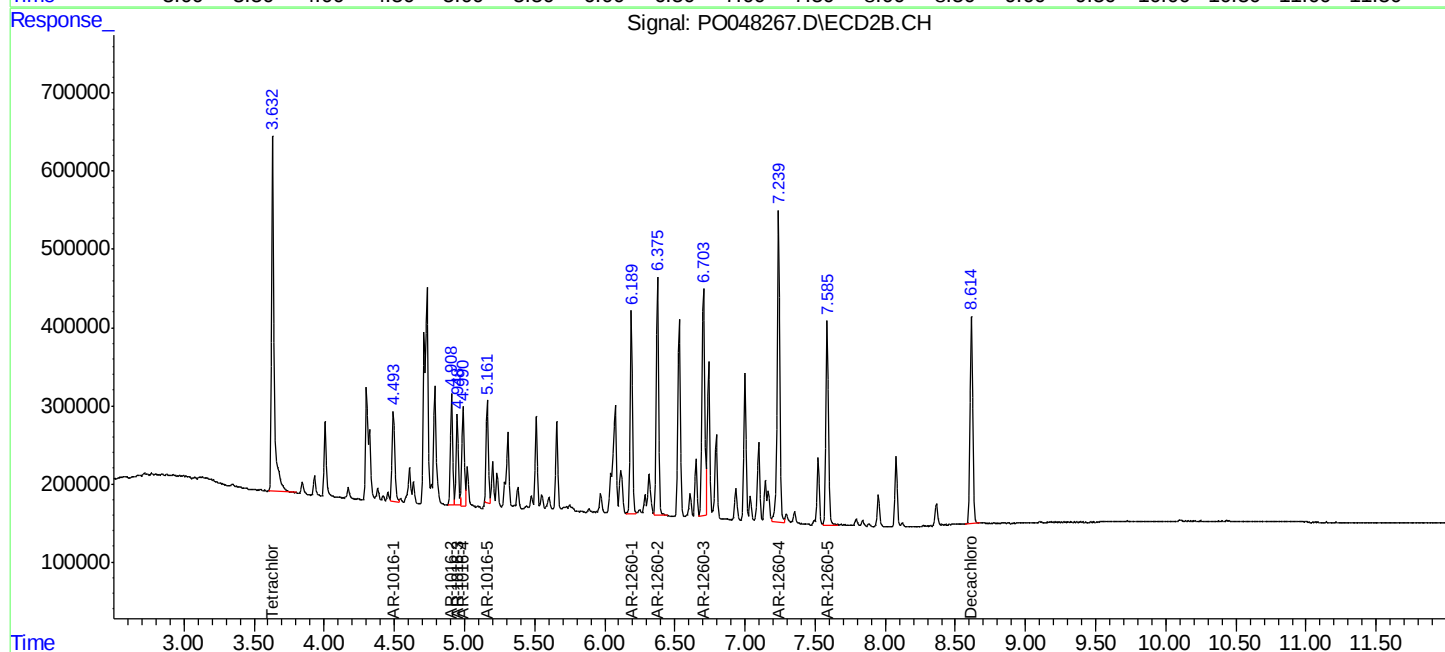
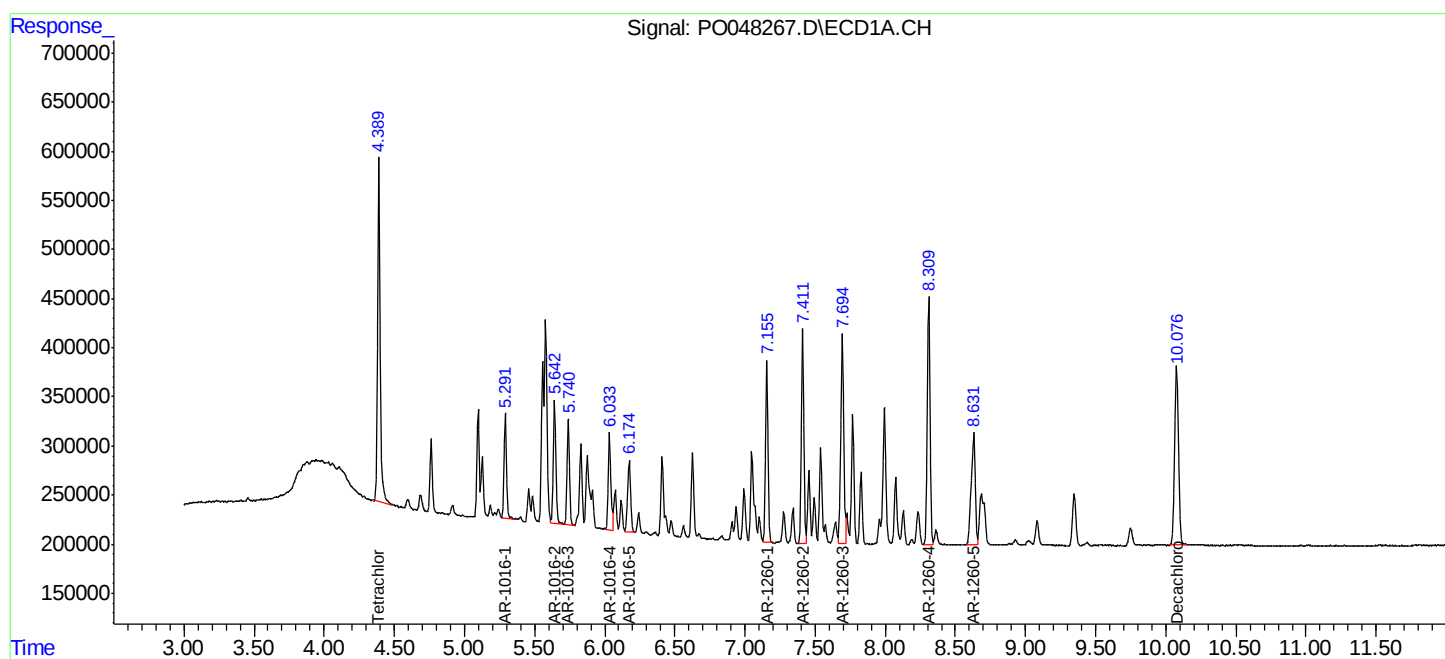
Instrument :
ECD_O
ClientSampled :
WATER IDOC 03

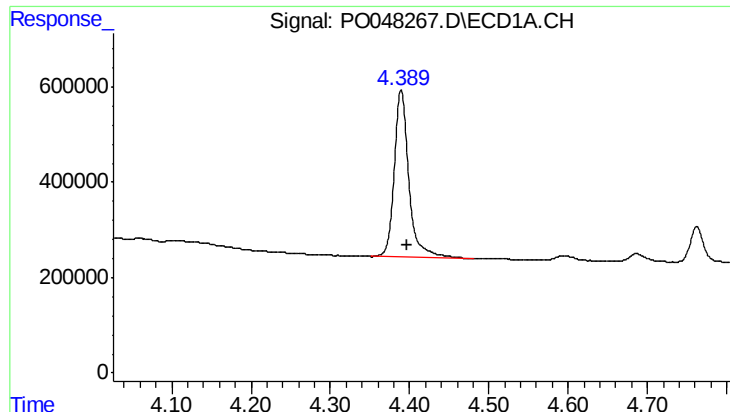
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 18 07:20:29 2018
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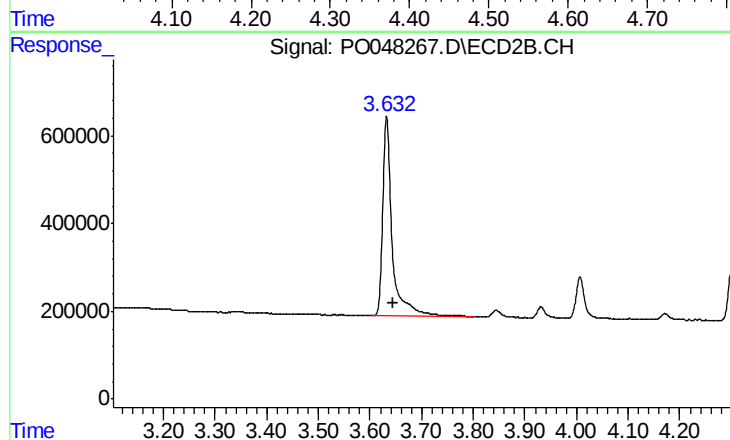
#1 Tetrachloro-m-xylene

R.T.: 4.389 min
Delta R.T.: -0.008 min
Response: 4447290
Conc: 22.03 ng/ml

Instrument :
ECD_O
ClientSampleId :
WATER IDOC 03

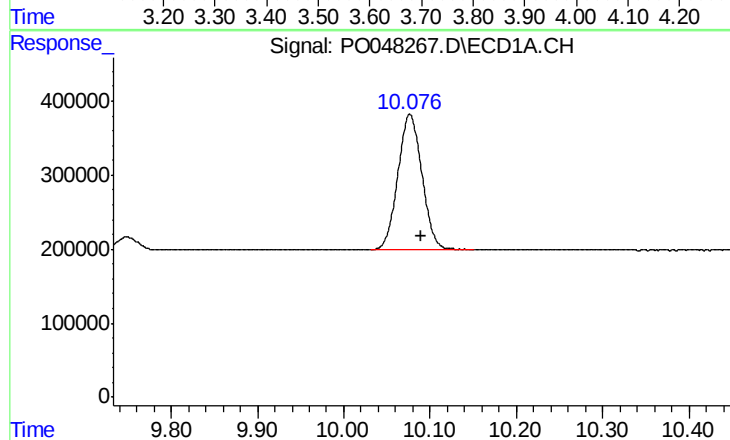
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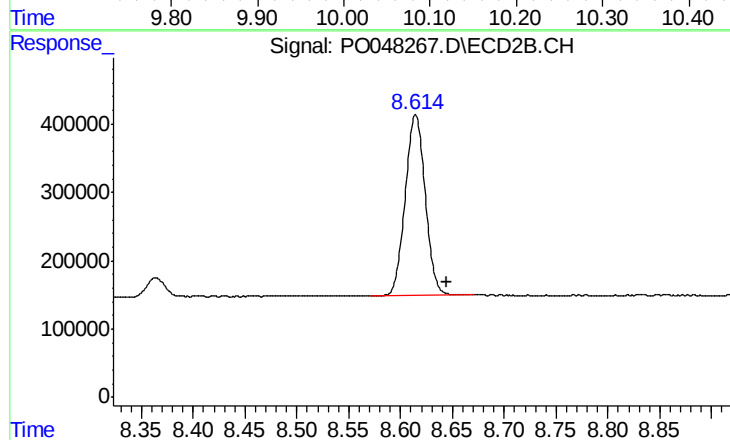
#1 Tetrachloro-m-xylene

R.T.: 3.632 min
Delta R.T.: -0.013 min
Response: 5808773
Conc: 23.64 ng/ml



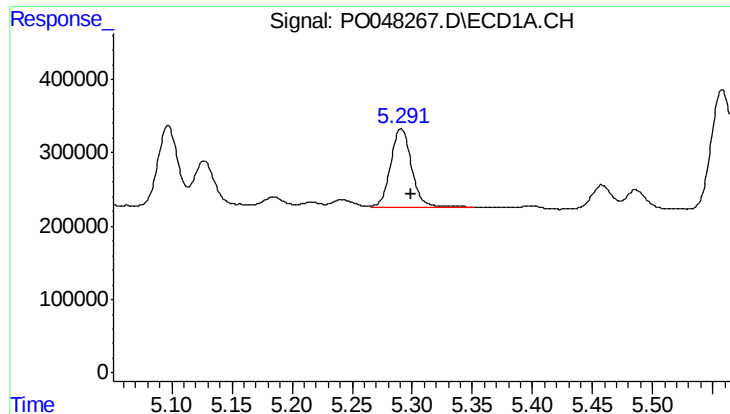
#2 Decachlorobiphenyl

R.T.: 10.076 min
Delta R.T.: -0.013 min
Response: 3524464
Conc: 21.61 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.614 min
Delta R.T.: -0.030 min
Response: 3573641
Conc: 22.73 ng/ml



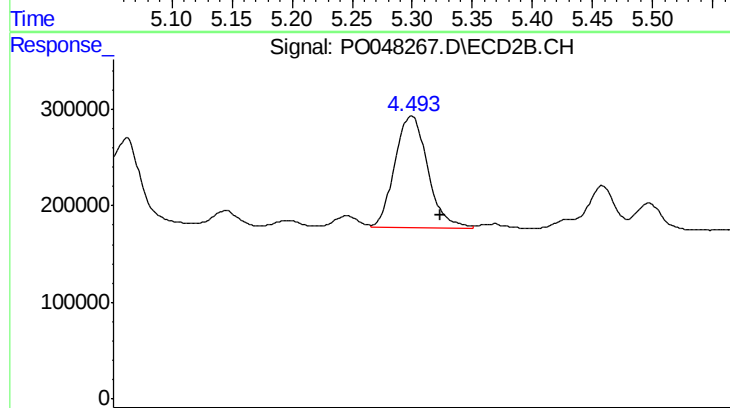
#3 AR-1016-1

R.T.: 5.291 min
Delta R.T.: -0.008 min
Response: 1291171
Conc: 270.32 ng/ml

Instrument :
ECD_O
ClientSampleId :
WATER IDOC 03

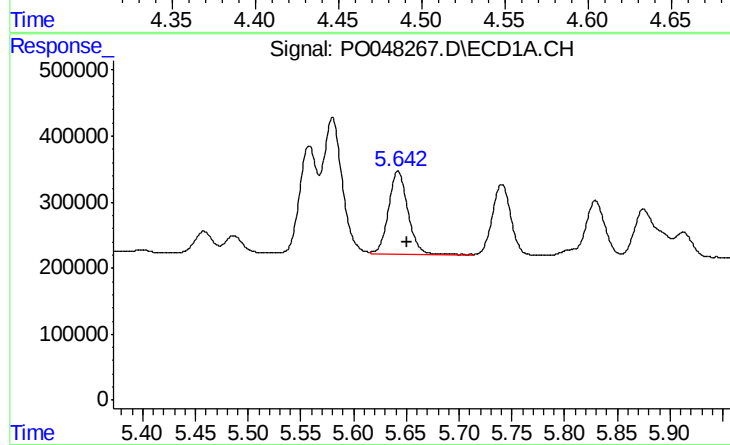
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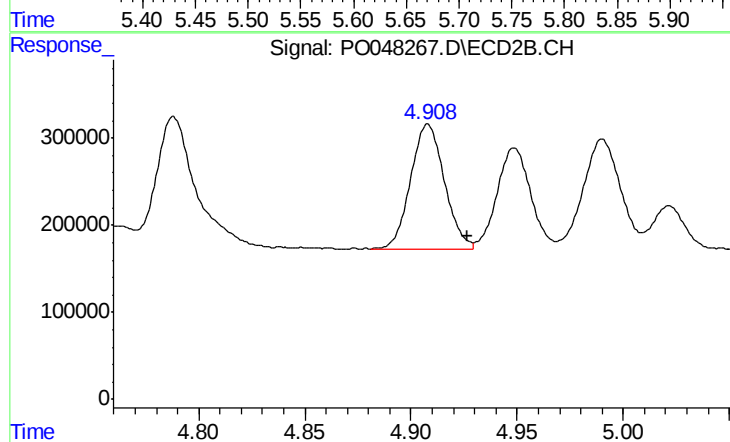
#3 AR-1016-1

R.T.: 4.494 min
Delta R.T.: -0.017 min
Response: 1610140
Conc: 281.64 ng/ml



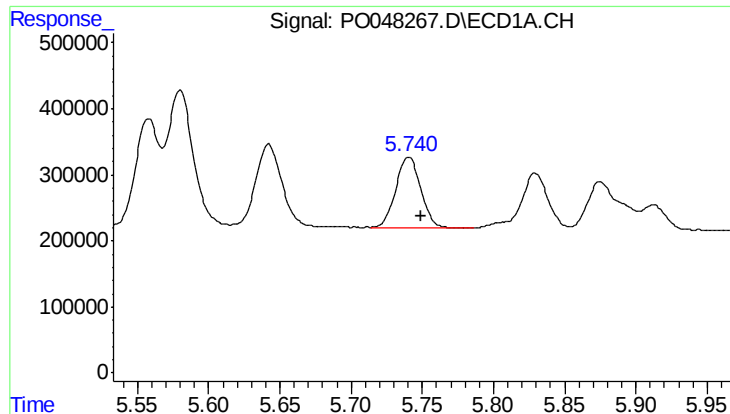
#4 AR-1016-2

R.T.: 5.642 min
Delta R.T.: -0.008 min
Response: 1613215
Conc: 274.03 ng/ml



#4 AR-1016-2

R.T.: 4.908 min
Delta R.T.: -0.018 min
Response: 1587397
Conc: 302.33 ng/ml



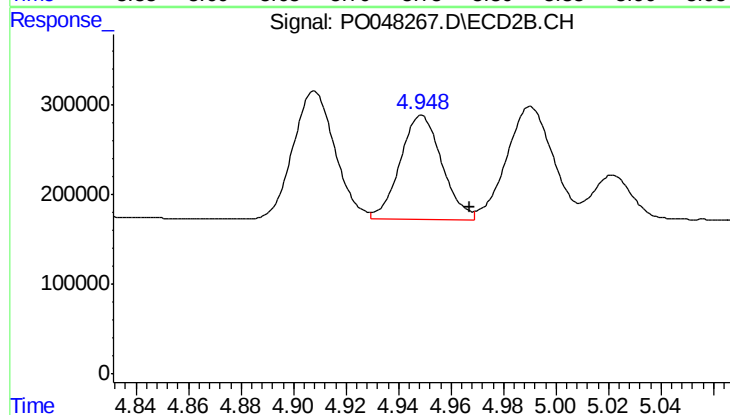
#5 AR-1016-3

R.T.: 5.741 min
Delta R.T.: -0.008 min
Response: 1313985
Conc: 264.96 ng/ml

Instrument :
ECD_O
ClientSampleId :
WATER IDOC 03

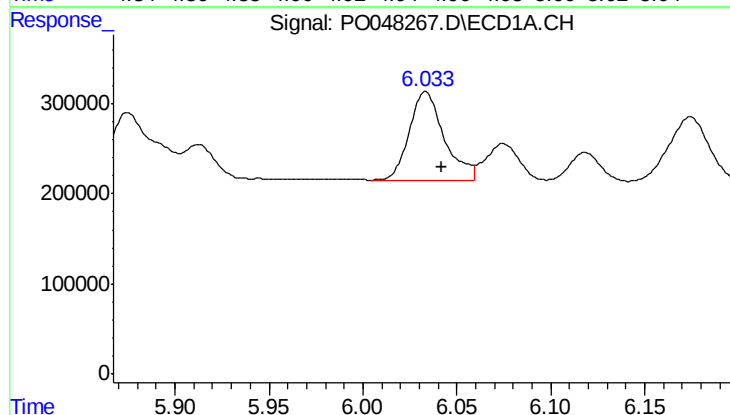
Manual Integrations
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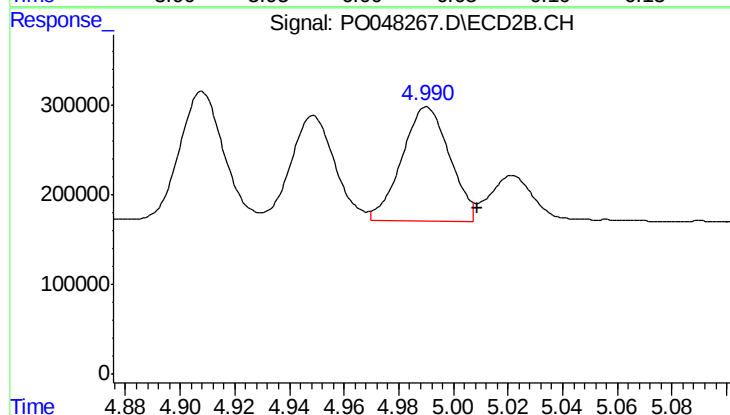
#5 AR-1016-3

R.T.: 4.949 min
Delta R.T.: -0.018 min
Response: 1287421
Conc: 293.20 ng/ml



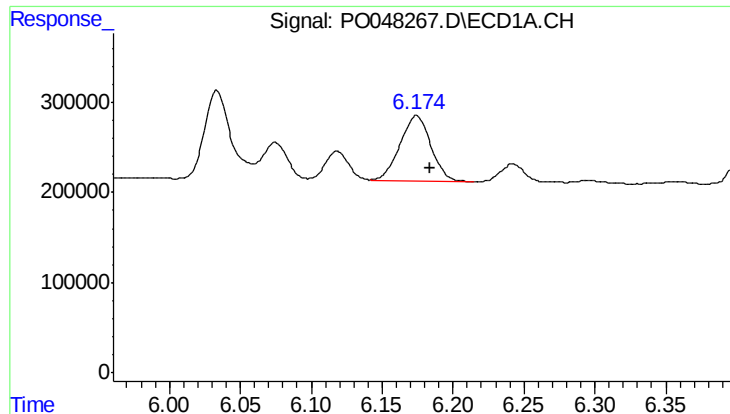
#6 AR-1016-4

R.T.: 6.033 min
Delta R.T.: -0.009 min
Response: 1281799
Conc: 275.58 ng/ml



#6 AR-1016-4

R.T.: 4.990 min
Delta R.T.: -0.019 min
Response: 1551981
Conc: 299.30 ng/ml m



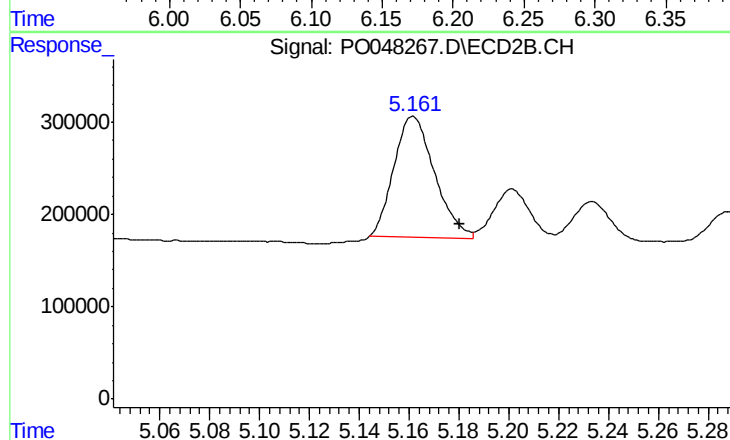
#7 AR-1016-5

R.T.: 6.174 min
Delta R.T.: -0.009 min
Response: 1101424
Conc: 211.28 ng/ml

Instrument :
ECD_O
ClientSampleId :
WATER IDOC 03

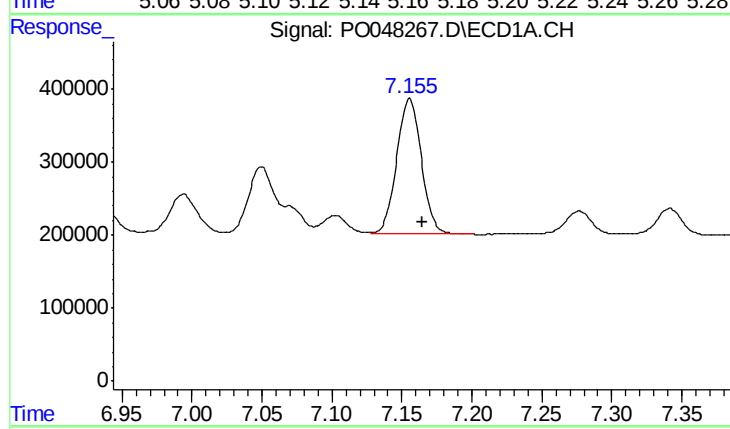
Manual Integrations
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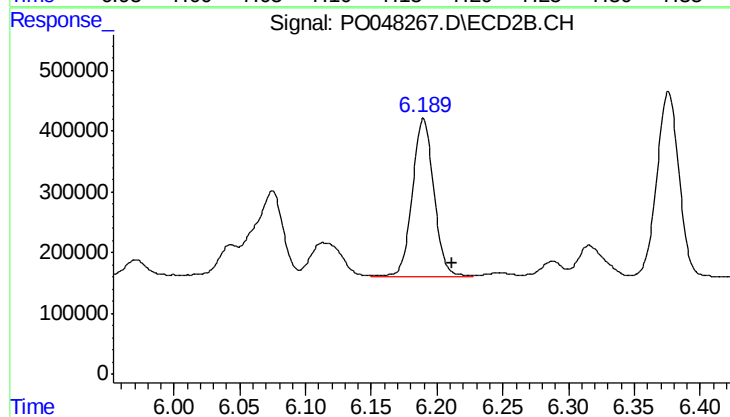
#7 AR-1016-5

R.T.: 5.162 min
Delta R.T.: -0.018 min
Response: 1489617
Conc: 253.96 ng/ml



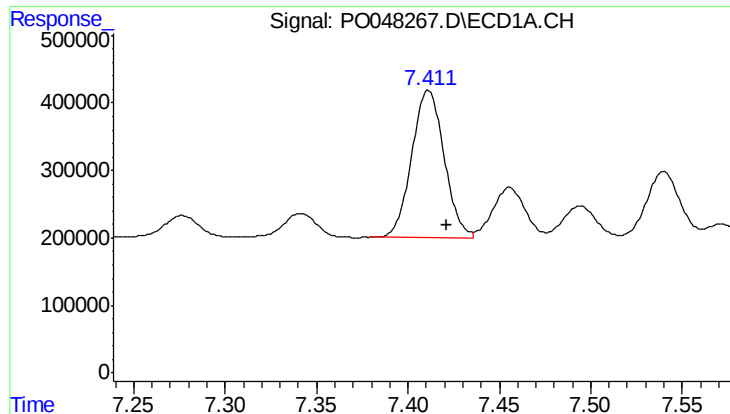
#31 AR-1260-1

R.T.: 7.156 min
Delta R.T.: -0.009 min
Response: 2283269
Conc: 243.49 ng/ml



#31 AR-1260-1

R.T.: 6.190 min
Delta R.T.: -0.021 min
Response: 2937200
Conc: 265.81 ng/ml



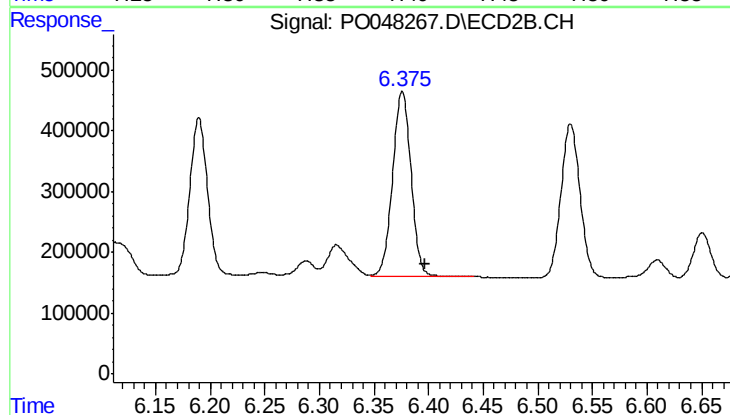
#32 AR-1260-2

R.T.: 7.411 min
Delta R.T.: -0.010 min
Response: 2688336
Conc: 241.08 ng/ml

Instrument :
ECD_O
ClientSampleId :
WATER IDOC 03

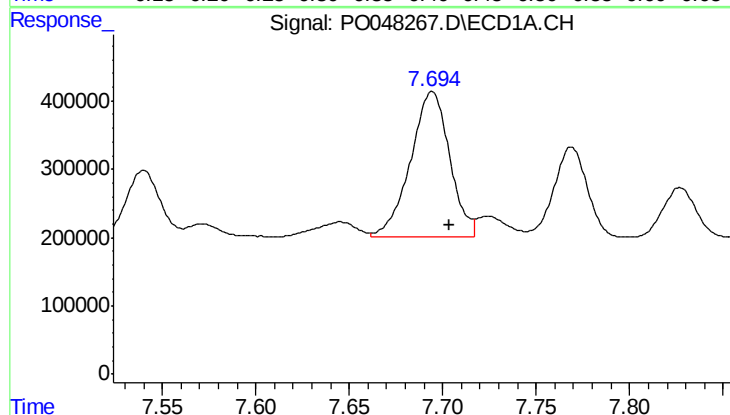
Manual Integrations
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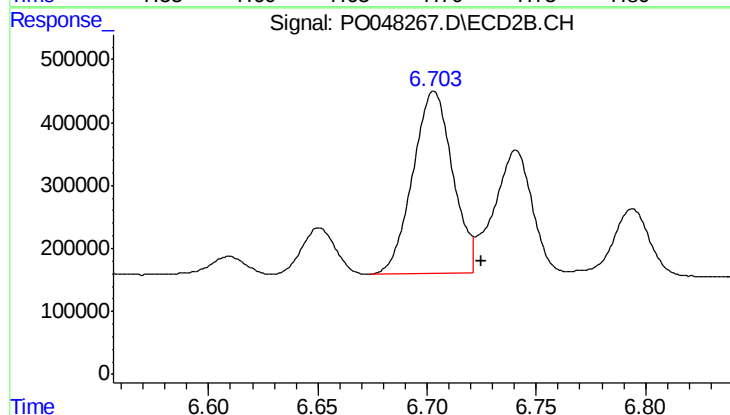
#32 AR-1260-2

R.T.: 6.376 min
Delta R.T.: -0.021 min
Response: 3579358
Conc: 266.96 ng/ml



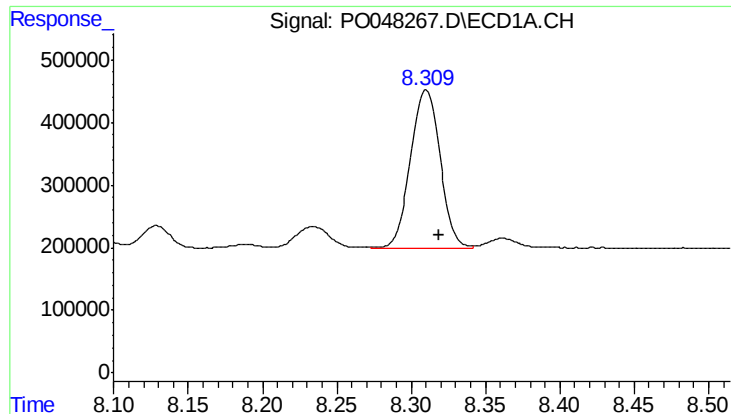
#33 AR-1260-3

R.T.: 7.694 min
Delta R.T.: -0.009 min
Response: 3118897
Conc: 242.41 ng/ml



#33 AR-1260-3

R.T.: 6.703 min
Delta R.T.: -0.022 min
Response: 3684683
Conc: 253.45 ng/ml m



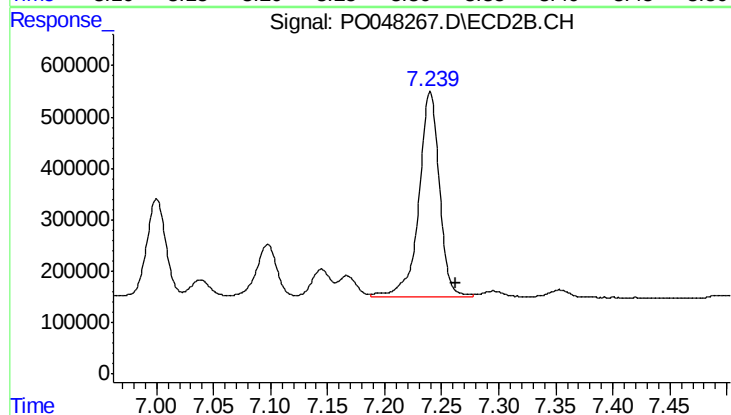
#34 AR-1260-4

R.T.: 8.310 min
Delta R.T.: -0.009 min
Response: 3496502
Conc: 196.57 ng/ml

Instrument :
ECD_O
ClientSampleId :
WATER IDOC 03

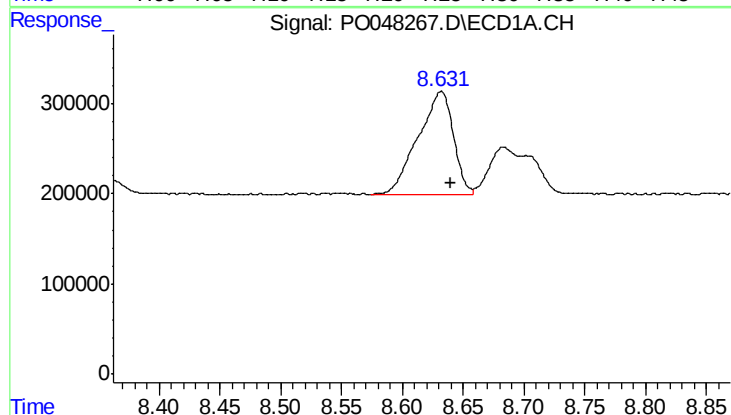
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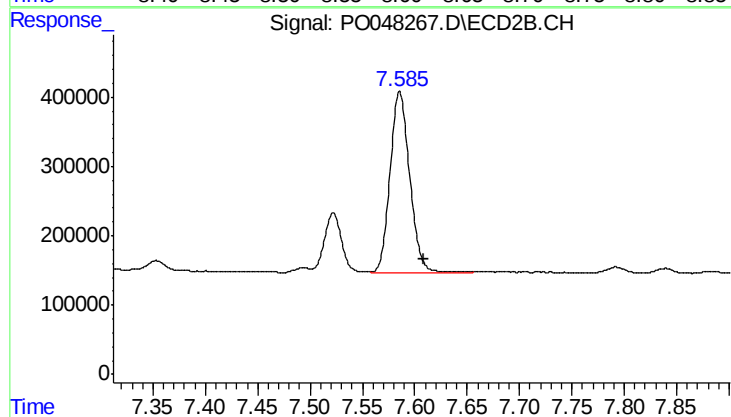
#34 AR-1260-4

R.T.: 7.240 min
Delta R.T.: -0.022 min
Response: 4995980
Conc: 227.05 ng/ml



#35 AR-1260-5

R.T.: 8.632 min
Delta R.T.: -0.008 min
Response: 2319461
Conc: 203.12 ng/ml



#35 AR-1260-5

R.T.: 7.586 min
Delta R.T.: -0.024 min
Response: 3440635
Conc: 220.56 ng/ml