

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0100219\
 Data File : P0061578.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 02 Oct 2019 12:49
 Operator : HP/AJ
 Sample : IDOC-WATER-03
 Misc : HIRAL
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 IDOC-WATER-03

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 02 14:22:40 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0100119.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Oct 01 15:34:04 2019
 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...	4.370	3.527	892243	672921	21.754	20.808
2)	SA Decachlor...	10.036	8.397	930747	629770	19.986	19.452
Target Compounds							
3)	L1 AR-1016-1	5.534	4.580	388756	287498	212.001	213.807
4)	L1 AR-1016-2	5.557	4.598	543547	384928	210.284	207.692
5)	L1 AR-1016-3	5.618	4.768	335745	214793	208.999	214.424
6)	L1 AR-1016-4	5.716	4.810	276576	181776	206.872	209.767
7)	L1 AR-1016-5	6.009	5.016	289409	226995	211.028	198.867
31)	L7 AR-1260-1	7.130	6.025	537887	414696	206.044	203.302
32)	L7 AR-1260-2	7.386	6.210	647731	491848	203.178	204.789
33)	L7 AR-1260-3	7.744	6.359	476138	447004	198.237m	198.394m
34)	L7 AR-1260-4	7.969	6.822	510690	366085	191.123m	198.290m
35)	L7 AR-1260-5	8.284	7.063	953542	779409	192.708m	200.176m

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO100219\
Data File : PO061578.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 02 Oct 2019 12:49
Operator : HP/AJ
Sample : IDOC-WATER-03
Misc : HIRAL
ALS Vial : 8 Sample Multiplier: 1

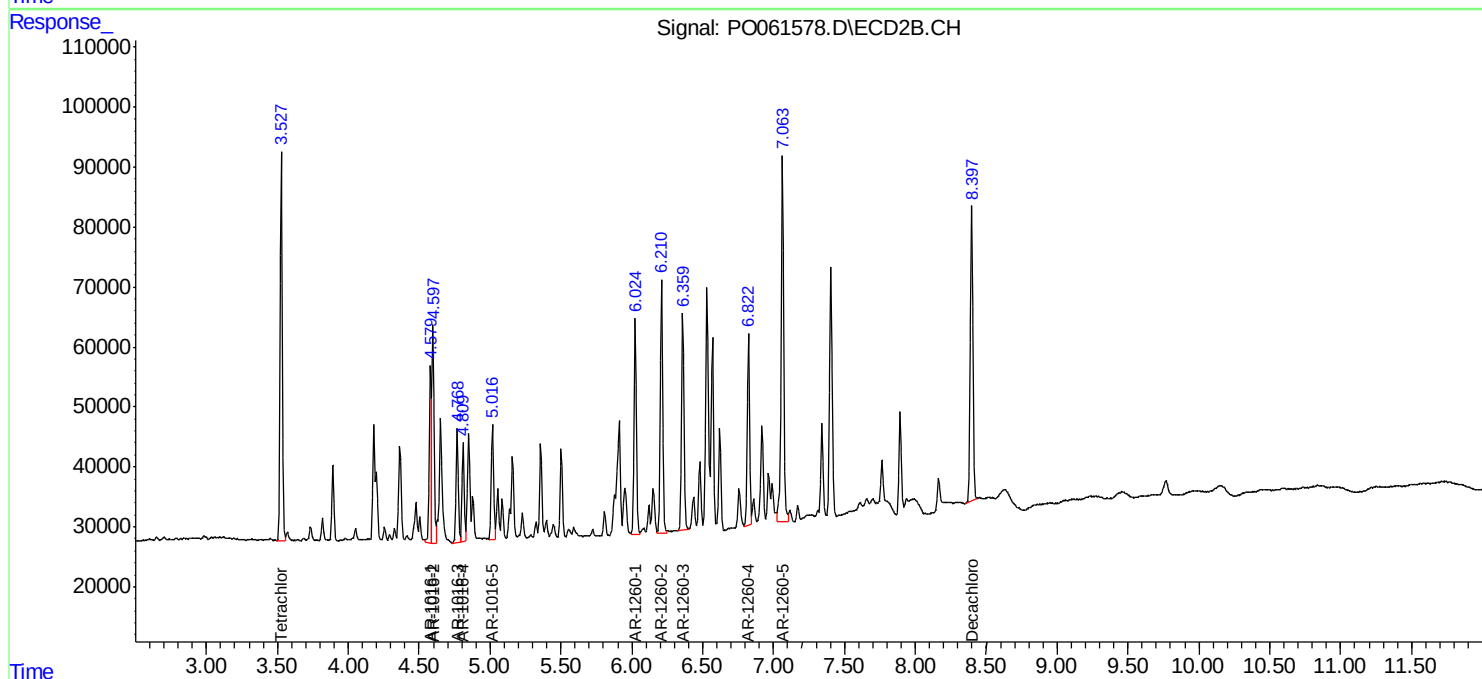
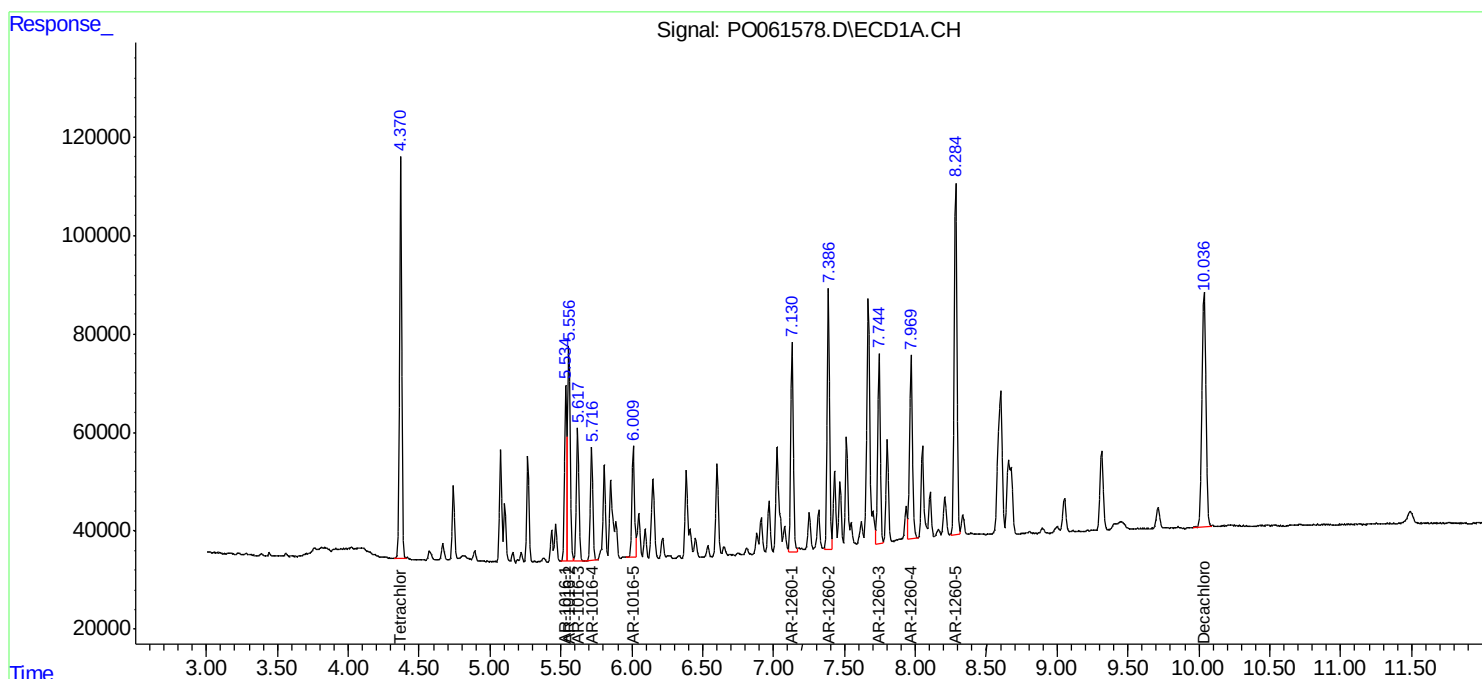
Instrument :
ECD_O
ClientSampled :
IDOC-WATER-03

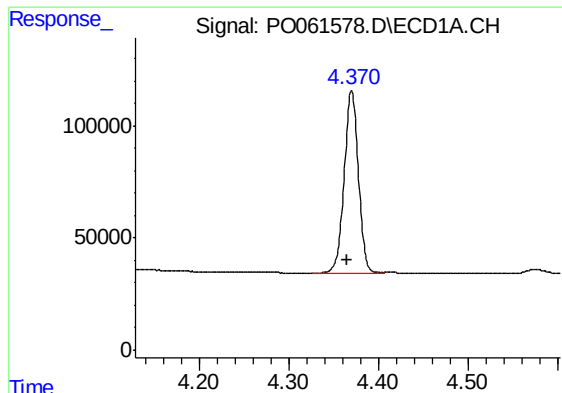
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 02 14:22:40 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO100119.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Oct 01 15:34:04 2019
Response 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





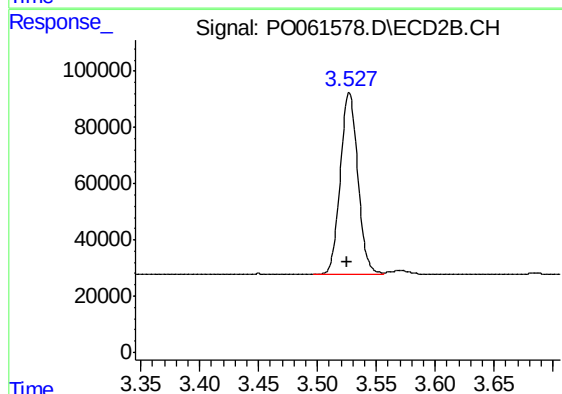
#1 Tetrachloro-m-xylene

R.T.: 4.370 min
Delta R.T.: 0.005 min
Response: 892243
Conc: 21.75 ng/ml

Instrument :
ECD_O
ClientSampleId :
IDOC-WATER-03

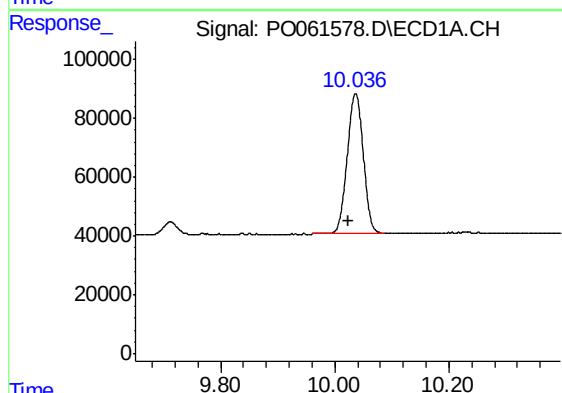
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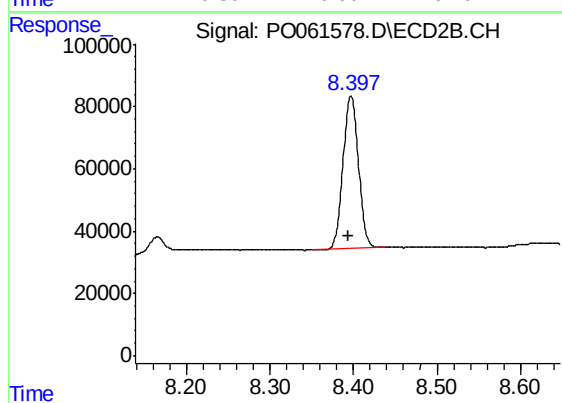
#1 Tetrachloro-m-xylene

R.T.: 3.527 min
Delta R.T.: 0.002 min
Response: 672921
Conc: 20.81 ng/ml



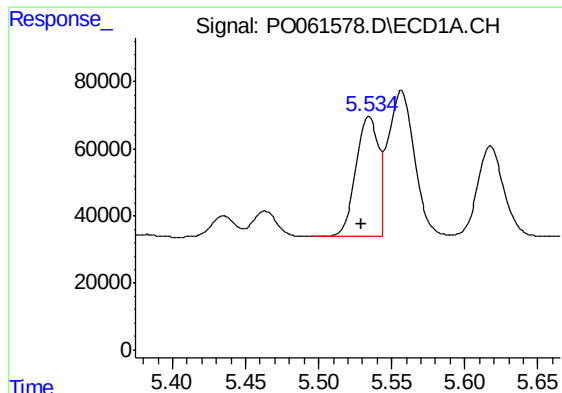
#2 Decachlorobiphenyl

R.T.: 10.036 min
Delta R.T.: 0.011 min
Response: 930747
Conc: 19.99 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.397 min
Delta R.T.: 0.003 min
Response: 629770
Conc: 19.45 ng/ml



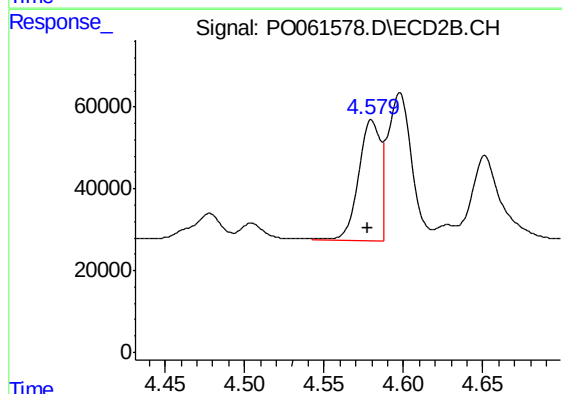
#3 AR-1016-1

R.T.: 5.534 min
Delta R.T.: 0.006 min
Response: 388756
Conc: 212.00 ng/ml

Instrument :
ECD_O
ClientSampleId :
IDOC-WATER-03

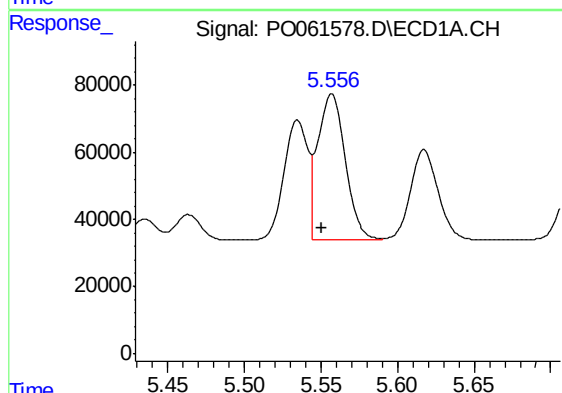
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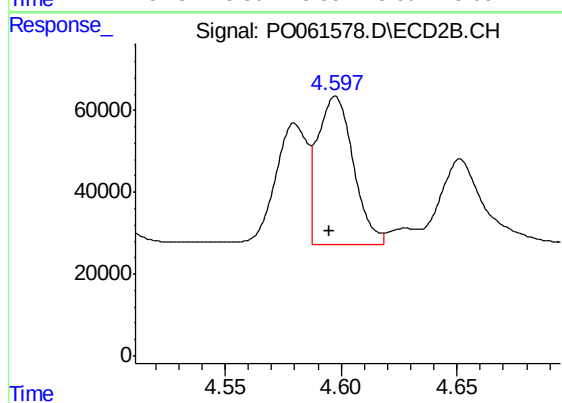
#3 AR-1016-1

R.T.: 4.580 min
Delta R.T.: 0.002 min
Response: 287498
Conc: 213.81 ng/ml



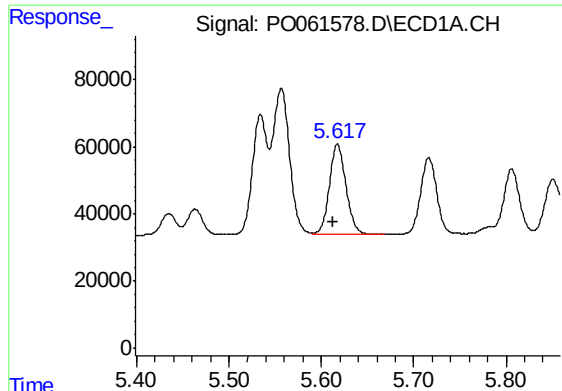
#4 AR-1016-2

R.T.: 5.557 min
Delta R.T.: 0.006 min
Response: 543547
Conc: 210.28 ng/ml



#4 AR-1016-2

R.T.: 4.598 min
Delta R.T.: 0.003 min
Response: 384928
Conc: 207.69 ng/ml



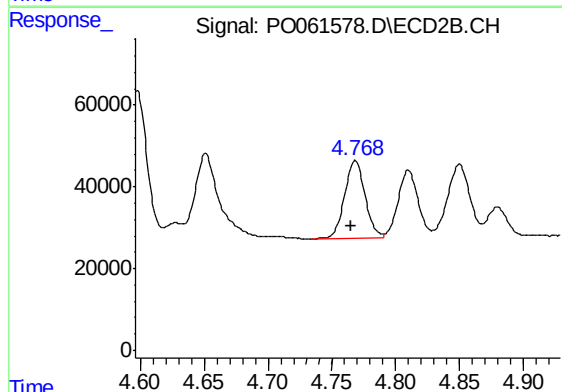
#5 AR-1016-3

R.T.: 5.618 min
Delta R.T.: 0.005 min
Response: 335745
Conc: 209.00 ng/ml

Instrument :
ECD_O
ClientSampleId :
IDOC-WATER-03

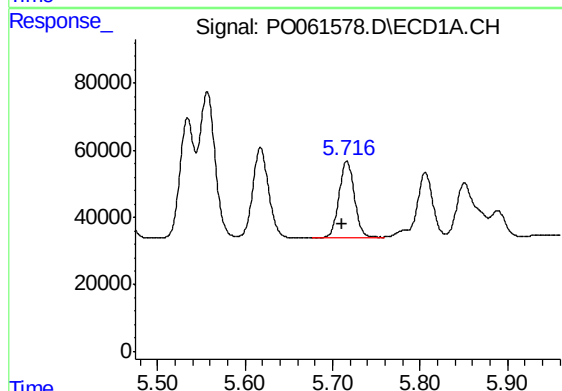
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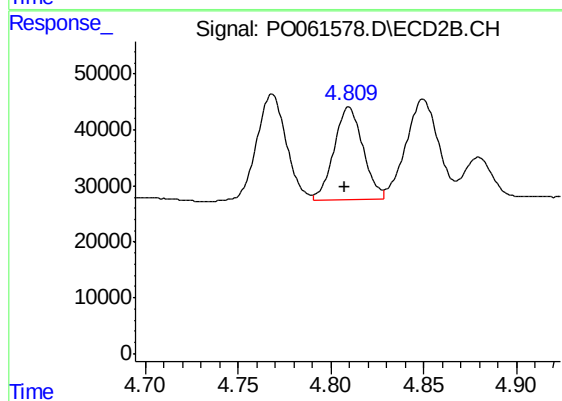
#5 AR-1016-3

R.T.: 4.768 min
Delta R.T.: 0.003 min
Response: 214793
Conc: 214.42 ng/ml



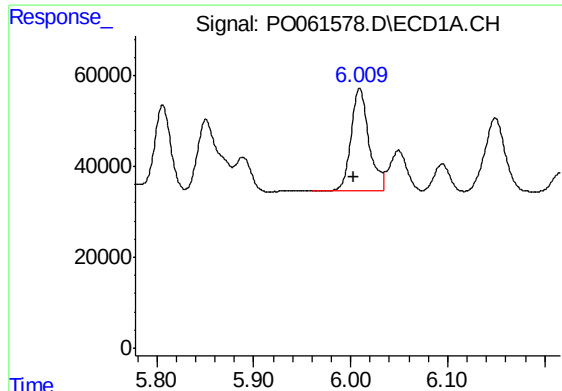
#6 AR-1016-4

R.T.: 5.716 min
Delta R.T.: 0.005 min
Response: 276576
Conc: 206.87 ng/ml



#6 AR-1016-4

R.T.: 4.810 min
Delta R.T.: 0.002 min
Response: 181776
Conc: 209.77 ng/ml



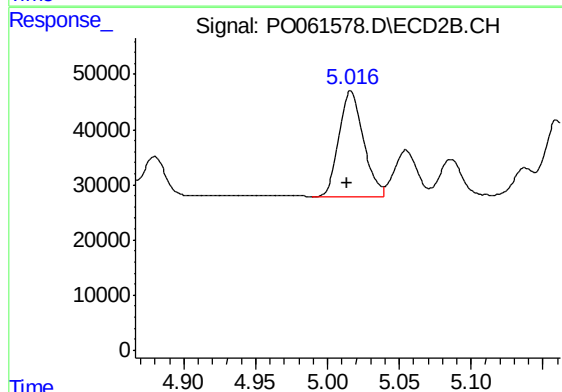
#7 AR-1016-5

R.T.: 6.009 min
Delta R.T.: 0.006 min
Response: 289409
Conc: 211.03 ng/ml

Instrument :
ECD_O
ClientSampleId :
IDOC-WATER-03

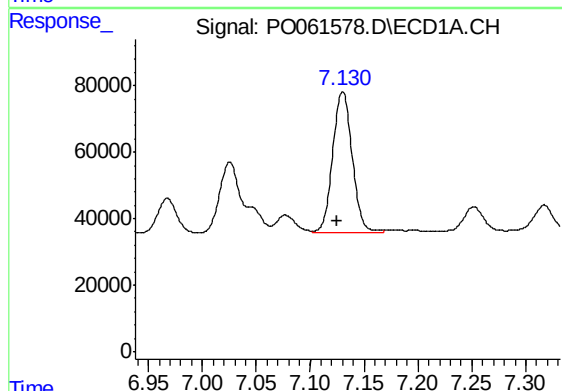
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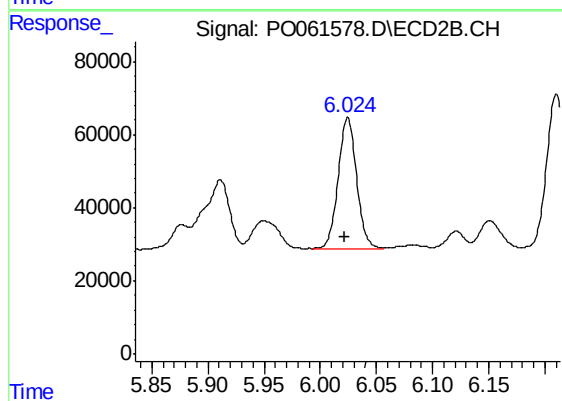
#7 AR-1016-5

R.T.: 5.016 min
Delta R.T.: 0.003 min
Response: 226995
Conc: 198.87 ng/ml



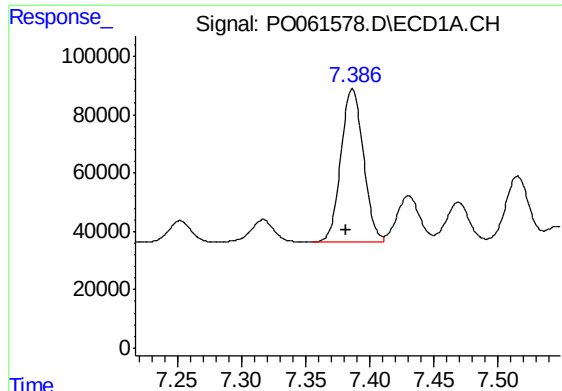
#31 AR-1260-1

R.T.: 7.130 min
Delta R.T.: 0.005 min
Response: 537887
Conc: 206.04 ng/ml



#31 AR-1260-1

R.T.: 6.025 min
Delta R.T.: 0.003 min
Response: 414696
Conc: 203.30 ng/ml



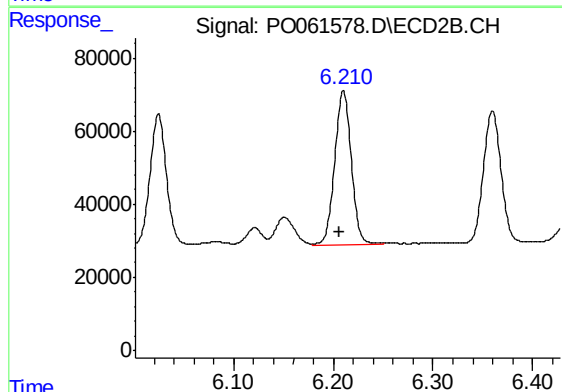
#32 AR-1260-2

R.T.: 7.386 min
Delta R.T.: 0.005 min
Response: 647731
Conc: 203.18 ng/ml

Instrument :
ECD_O
ClientSampleId :
IDOC-WATER-03

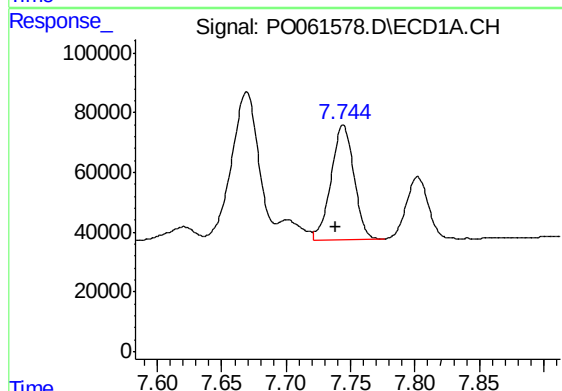
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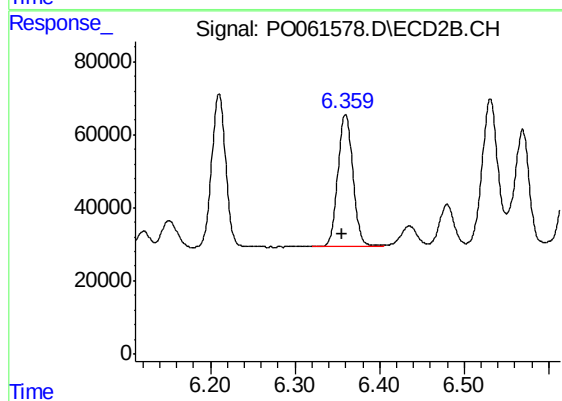
#32 AR-1260-2

R.T.: 6.210 min
Delta R.T.: 0.003 min
Response: 491848
Conc: 204.79 ng/ml



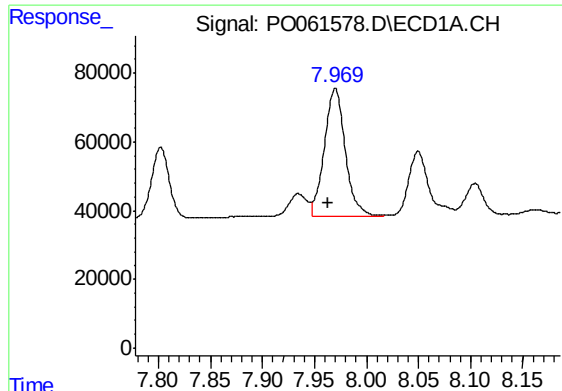
#33 AR-1260-3

R.T.: 7.744 min
Delta R.T.: 0.006 min
Response: 476138
Conc: 198.24 ng/ml m



#33 AR-1260-3

R.T.: 6.359 min
Delta R.T.: 0.003 min
Response: 447004
Conc: 198.39 ng/ml m



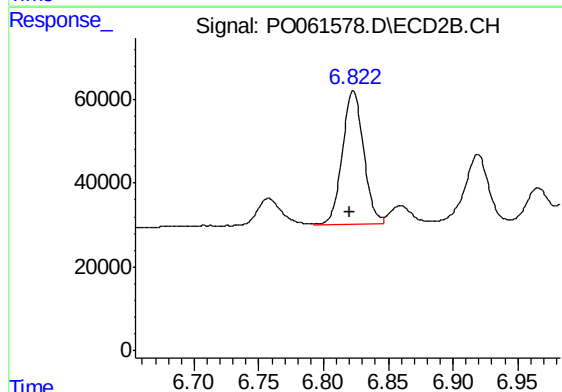
#34 AR-1260-4

R.T.: 7.969 min
Delta R.T.: 0.006 min
Response: 510690
Conc: 191.12 ng/ml m

Instrument :
ECD_O
ClientSampleId :
IDOC-WATER-03

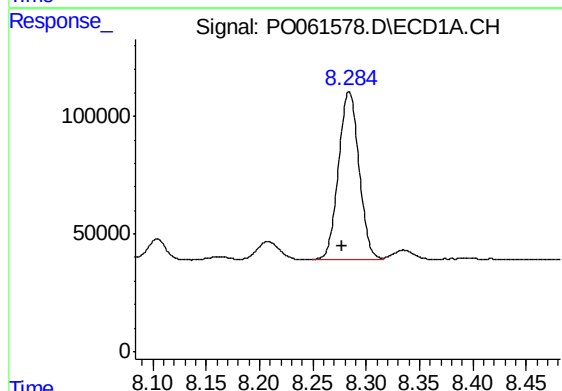
Manual Integrations
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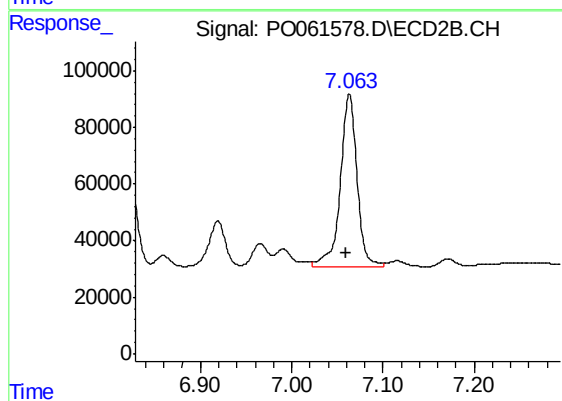
#34 AR-1260-4

R.T.: 6.822 min
Delta R.T.: 0.002 min
Response: 366085
Conc: 198.29 ng/ml m



#35 AR-1260-5

R.T.: 8.284 min
Delta R.T.: 0.006 min
Response: 953542
Conc: 192.71 ng/ml m



#35 AR-1260-5

R.T.: 7.063 min
Delta R.T.: 0.003 min
Response: 779409
Conc: 200.18 ng/ml m