

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0010419\
 Data File : P0053214.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 04 Jan 2019 23:11
 Operator : SM/SJ
 Sample : WATER IDOC 01
 Misc : FOR FE(EXTRACTION-PB116160)
 ALS Vial : 37 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 WATER IDOC 01

Manual Integrations
 APPROVED

Sohil
 1/7/2019 3:40:22 PM

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jan 05 03:10:16 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0010219.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Jan 02 14:46:04 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...	4.178	3.214	39791496	5673871	30.412m	25.285m
2)	SA Decachlor...	9.647	7.859	17329531	5812369	21.872	22.611
Target Compounds							
3)	L1 AR-1016-1	5.325	4.201	10125568	2105659	264.145	233.571
4)	L1 AR-1016-2	5.346	4.215	14630872	3221109	260.163	233.844
5)	L1 AR-1016-3	5.406	4.375	8791240	1646856	260.898	227.478
6)	L1 AR-1016-4	5.505	4.418	7111991	1260242	259.047	231.939
7)	L1 AR-1016-5	5.792	4.610	6090044	1647731	230.989	225.648
31)	L7 AR-1260-1	6.897	5.572	9086769	3125075	202.649	203.590
32)	L7 AR-1260-2	7.152	5.755	10571431	3746141	190.338	195.747
33)	L7 AR-1260-3	7.503	5.894	1704576	3325626	48.681	192.263 #
34)	L7 AR-1260-4	7.728	6.343	6408481	2406620	164.832m	208.042 #
35)	L7 AR-1260-5	8.034	6.583	15287498	5907903	198.081m	205.080

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO010419\
Data File : PO053214.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 04 Jan 2019 23:11
Operator : SM/SJ
Sample : WATER IDOC 01
Misc : FOR FE(EXTRACTION-PB116160)
ALS Vial : 37 Sample Multiplier: 1

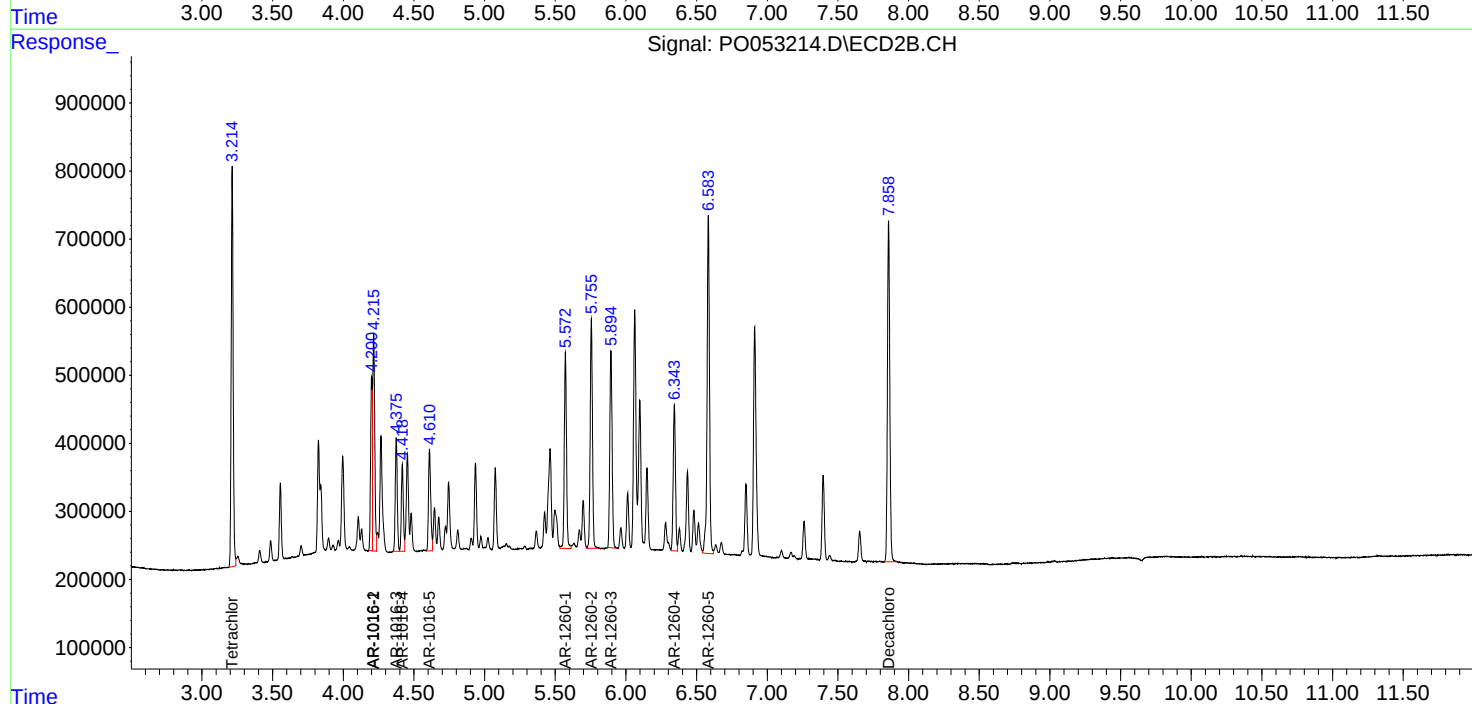
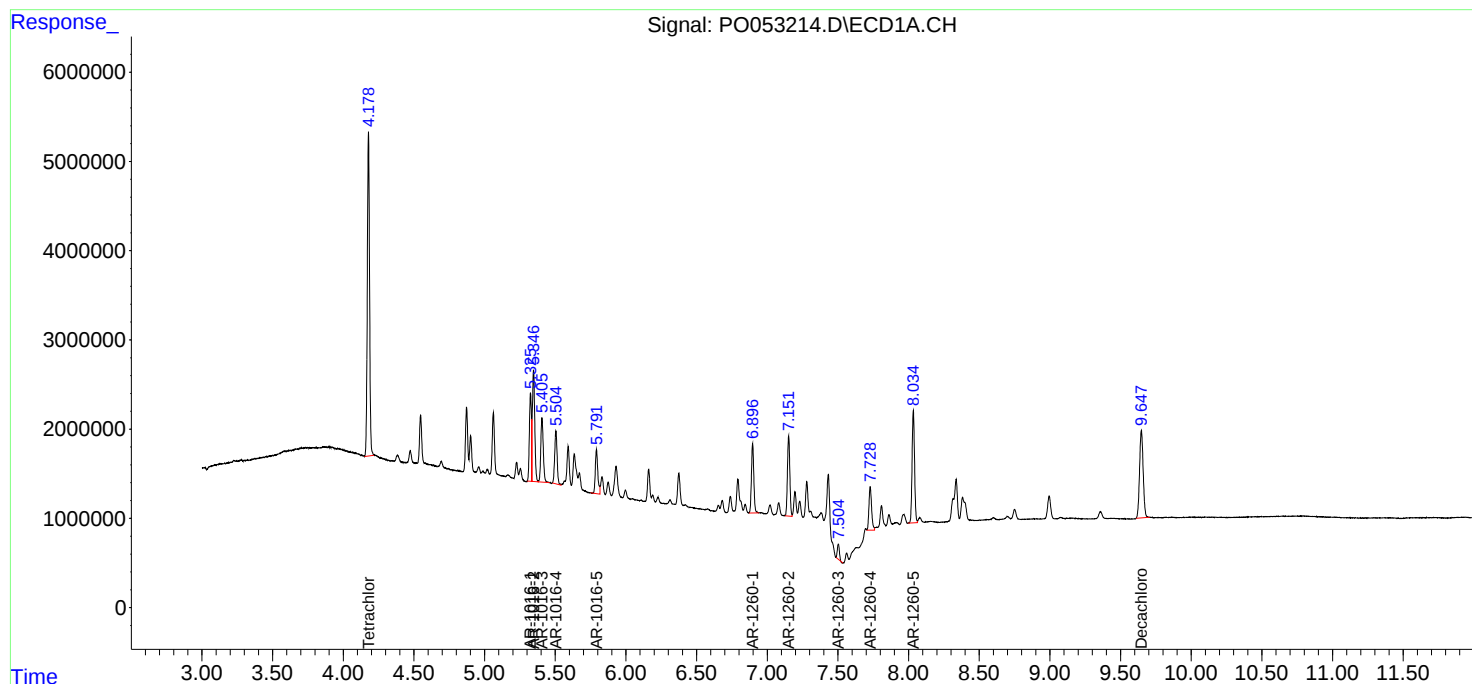
Instrument :
ECD_O
ClientSampleId :
WATER IDOC 01

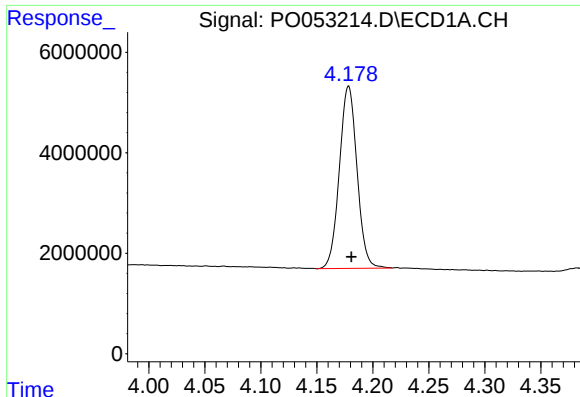
Manual Integrations
APPROVED

Sohil
1/7/2019 3:40:22 PM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 05 03:10:16 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO010219.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Jan 02 14:46:04 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





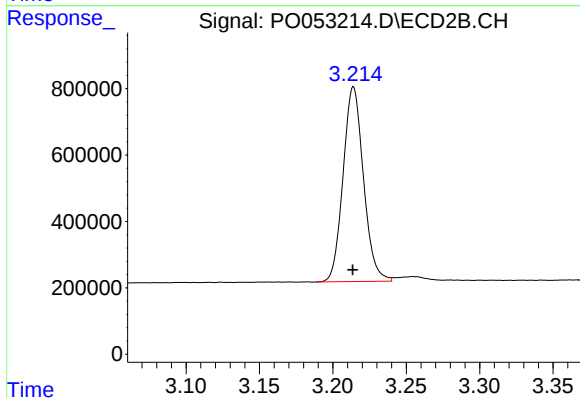
#1 Tetrachloro-m-xylene

R.T.: 4.178 min
Delta R.T.: -0.003 min
Response: 39791496
Conc: 30.41 ng/ml m

Instrument :
ECD_O
ClientSampleId :
WATER IDOC 01

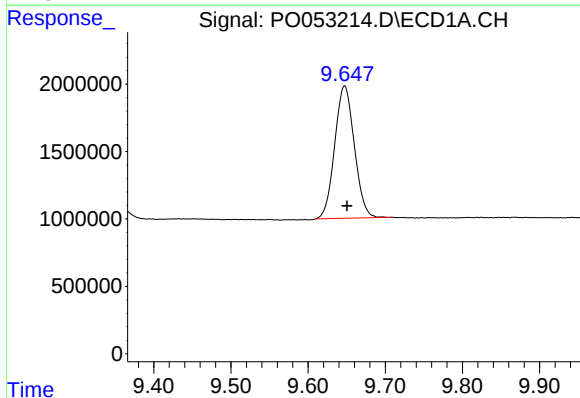
Manual Integrations
APPROVED

Sohil
1/7/2019 3:40:22 PM



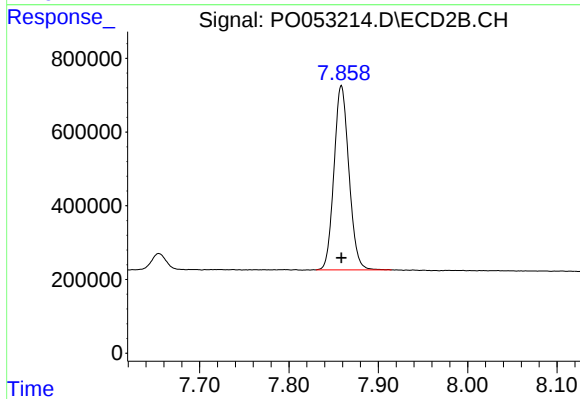
#1 Tetrachloro-m-xylene

R.T.: 3.214 min
Delta R.T.: 0.000 min
Response: 5673871
Conc: 25.29 ng/ml m



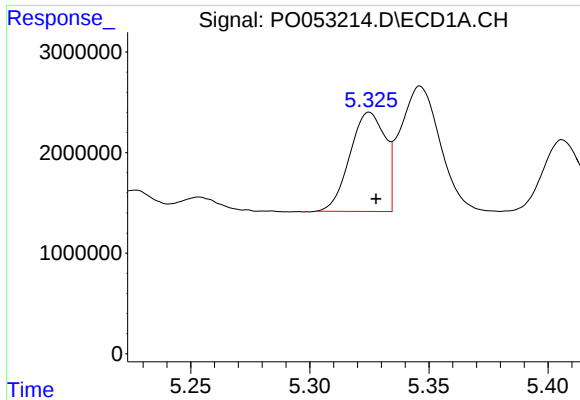
#2 Decachlorobiphenyl

R.T.: 9.647 min
Delta R.T.: -0.003 min
Response: 17329531
Conc: 21.87 ng/ml



#2 Decachlorobiphenyl

R.T.: 7.859 min
Delta R.T.: 0.000 min
Response: 5812369
Conc: 22.61 ng/ml



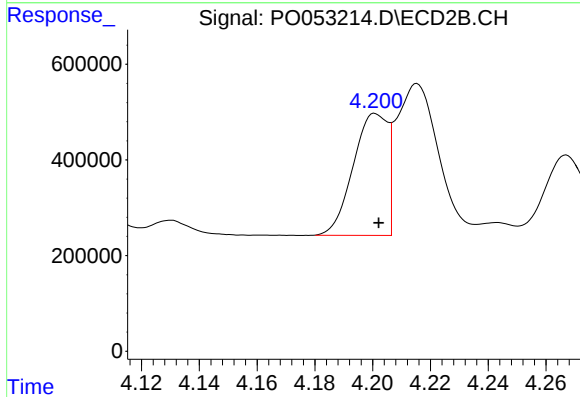
#3 AR-1016-1

R.T.: 5.325 min
Delta R.T.: -0.003 min
Response: 10125568
Conc: 264.14 ng/ml

Instrument :
ECD_O
ClientSampleId :
WATER IDOC 01

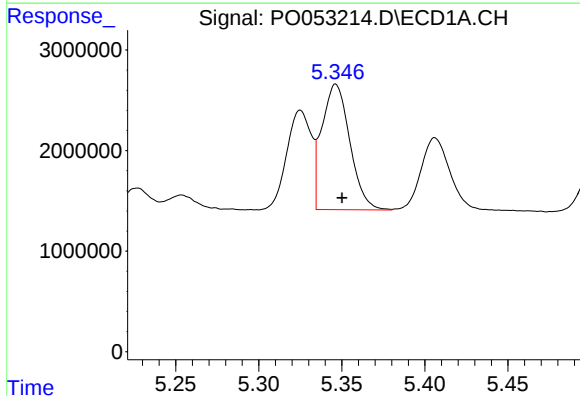
Manual Integrations
APPROVED

Sohil
1/7/2019 3:40:22 PM



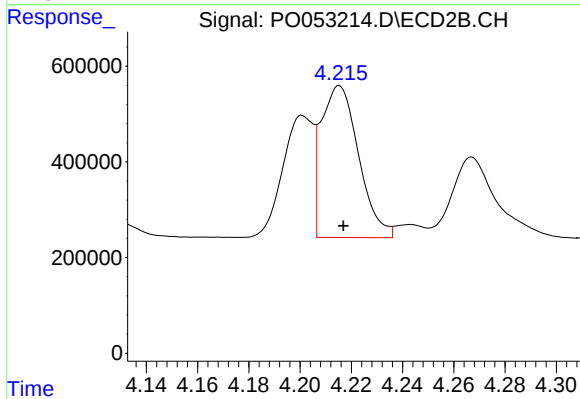
#3 AR-1016-1

R.T.: 4.201 min
Delta R.T.: -0.001 min
Response: 2105659
Conc: 233.57 ng/ml



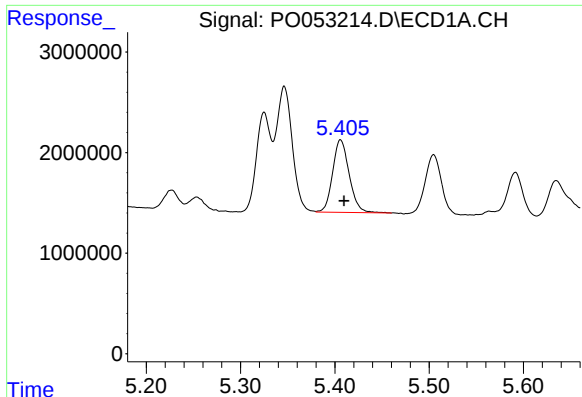
#4 AR-1016-2

R.T.: 5.346 min
Delta R.T.: -0.004 min
Response: 14630872
Conc: 260.16 ng/ml



#4 AR-1016-2

R.T.: 4.215 min
Delta R.T.: -0.002 min
Response: 3221109
Conc: 233.84 ng/ml



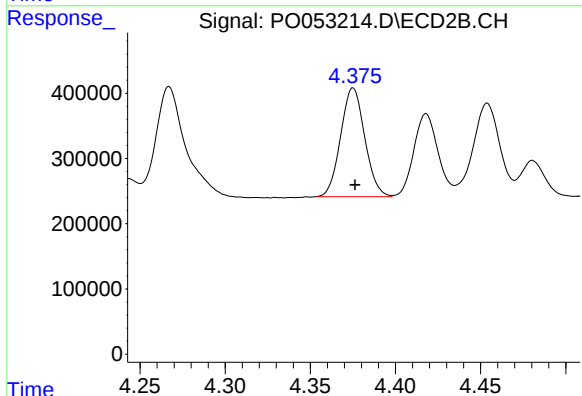
#5 AR-1016-3

R.T.: 5.406 min
Delta R.T.: -0.004 min
Response: 8791240
Conc: 260.90 ng/ml

Instrument :
ECD_O
ClientSampleId :
WATER IDOC 01

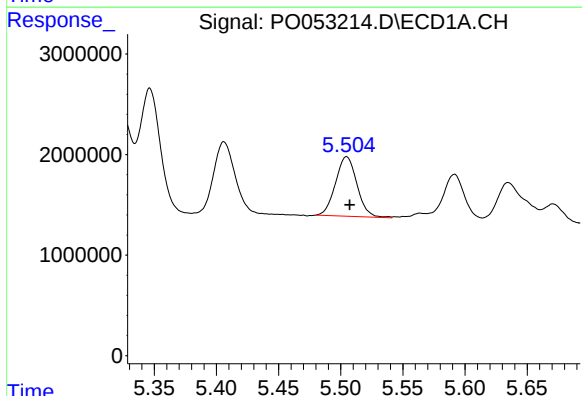
Manual Integrations
APPROVED

Sohil
1/7/2019 3:40:22 PM



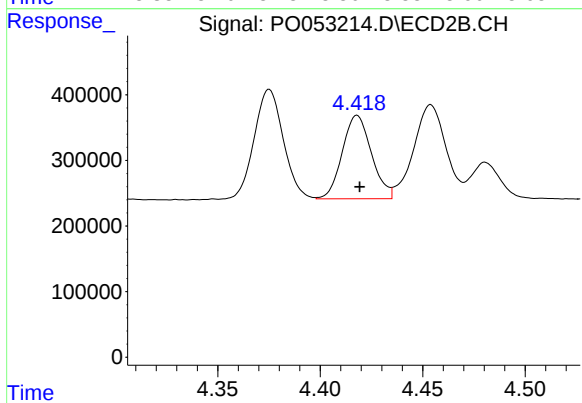
#5 AR-1016-3

R.T.: 4.375 min
Delta R.T.: -0.001 min
Response: 1646856
Conc: 227.48 ng/ml



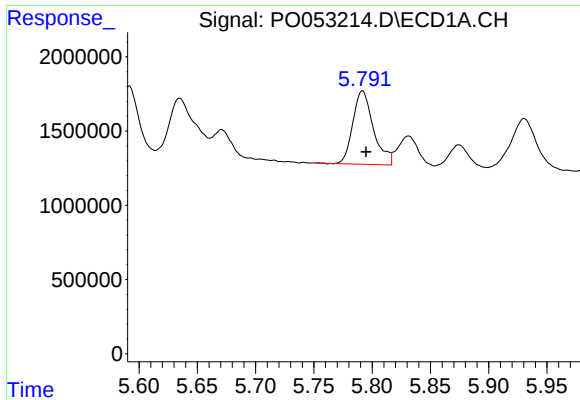
#6 AR-1016-4

R.T.: 5.505 min
Delta R.T.: -0.003 min
Response: 7111991
Conc: 259.05 ng/ml



#6 AR-1016-4

R.T.: 4.418 min
Delta R.T.: -0.001 min
Response: 1260242
Conc: 231.94 ng/ml



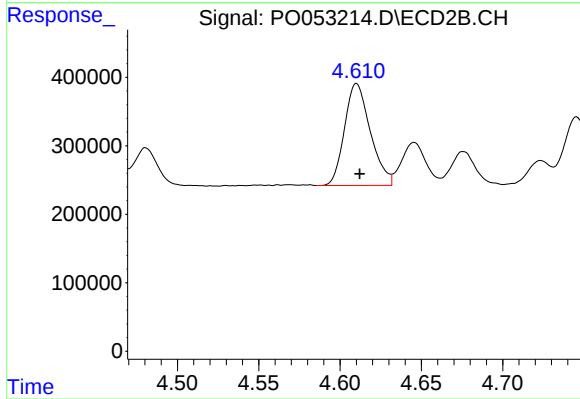
#7 AR-1016-5

R.T.: 5.792 min
Delta R.T.: -0.003 min
Response: 6090044
Conc: 230.99 ng/ml

Instrument :
ECD_O
ClientSampleId :
WATER IDOC 01

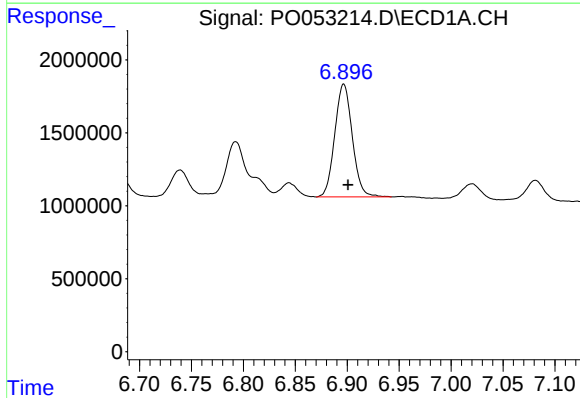
Manual Integrations
APPROVED

Sohil
1/7/2019 3:40:22 PM



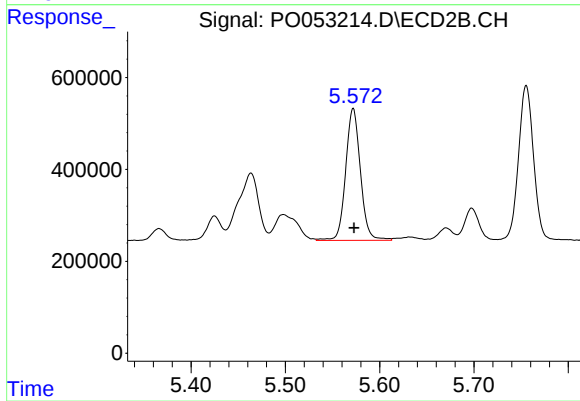
#7 AR-1016-5

R.T.: 4.610 min
Delta R.T.: -0.002 min
Response: 1647731
Conc: 225.65 ng/ml



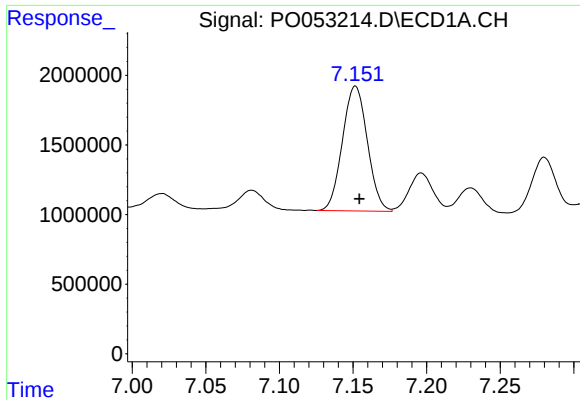
#31 AR-1260-1

R.T.: 6.897 min
Delta R.T.: -0.004 min
Response: 9086769
Conc: 202.65 ng/ml



#31 AR-1260-1

R.T.: 5.572 min
Delta R.T.: 0.000 min
Response: 3125075
Conc: 203.59 ng/ml



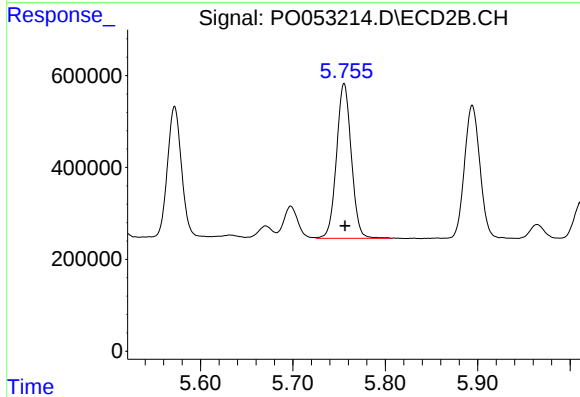
#32 AR-1260-2

R.T.: 7.152 min
Delta R.T.: -0.003 min
Response: 10571431
Conc: 190.34 ng/ml

Instrument :
ECD_O
ClientSampleId :
WATER IDOC 01

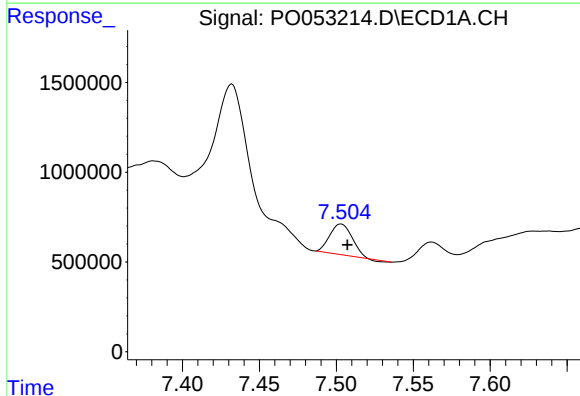
Manual Integrations
APPROVED

Sohil
1/7/2019 3:40:22 PM



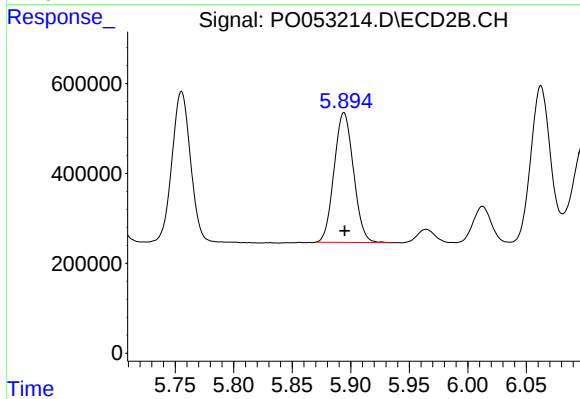
#32 AR-1260-2

R.T.: 5.755 min
Delta R.T.: -0.001 min
Response: 3746141
Conc: 195.75 ng/ml



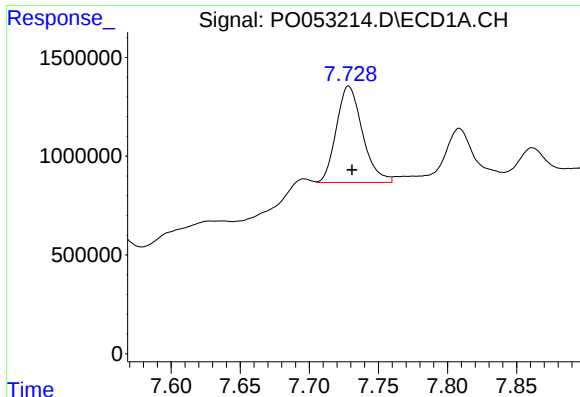
#33 AR-1260-3

R.T.: 7.503 min
Delta R.T.: -0.004 min
Response: 1704576
Conc: 48.68 ng/ml



#33 AR-1260-3

R.T.: 5.894 min
Delta R.T.: 0.000 min
Response: 3325626
Conc: 192.26 ng/ml



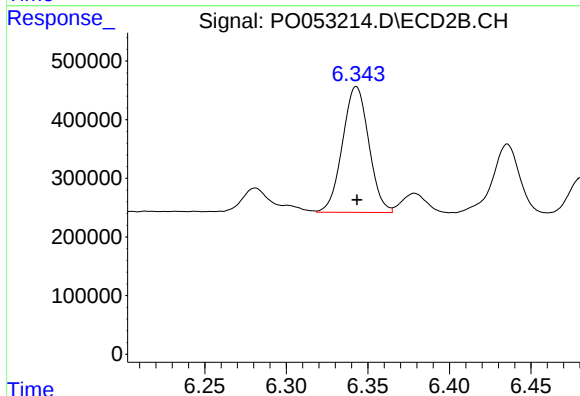
#34 AR-1260-4

R.T.: 7.728 min
Delta R.T.: -0.003 min
Response: 6408481
Conc: 164.83 ng/ml m

Instrument :
ECD_O
ClientSampleId :
WATER IDOC 01

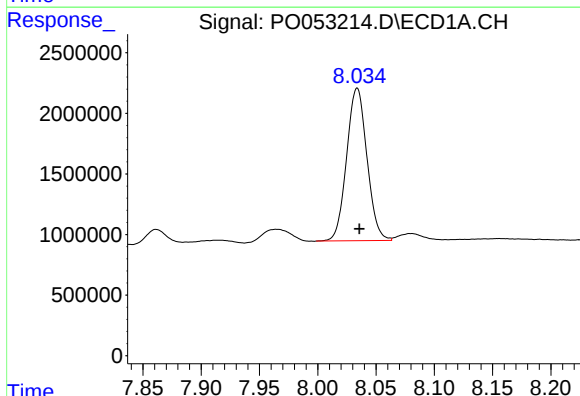
Manual Integrations
APPROVED

Sohil
1/7/2019 3:40:22 PM



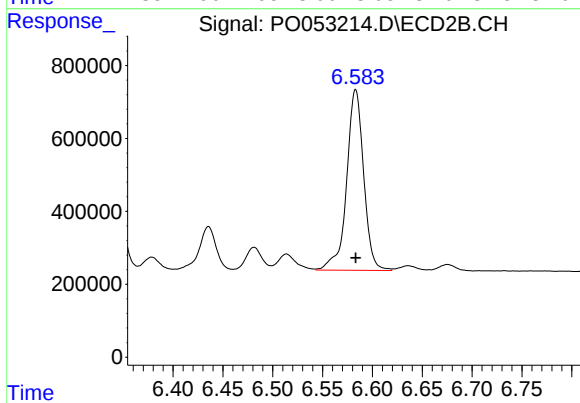
#34 AR-1260-4

R.T.: 6.343 min
Delta R.T.: 0.000 min
Response: 2406620
Conc: 208.04 ng/ml



#35 AR-1260-5

R.T.: 8.034 min
Delta R.T.: -0.002 min
Response: 15287498
Conc: 198.08 ng/ml m



#35 AR-1260-5

R.T.: 6.583 min
Delta R.T.: 0.000 min
Response: 5907903
Conc: 205.08 ng/ml