

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0010419\
 Data File : P0053215.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 04 Jan 2019 23:28
 Operator : SM/SJ
 Sample : WATER IDOC 02
 Misc : FOR FE(EXTRACTION-PB116160)
 ALS Vial : 38 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 WATER IDOC 02

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jan 05 03:10:52 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...	4.177	3.214	41054746	5726148	31.377m	25.518
2) SA Decachlor...	9.646	7.859	17724063	5945745	22.370	23.130
Target Compounds						
3) L1 AR-1016-1	5.324	4.200	10431777	2126622	272.133	235.896
4) L1 AR-1016-2	5.345	4.215	15185320	3272653	270.022	237.586
5) L1 AR-1016-3	5.406	4.374	8994631	1680110	266.934	232.072
6) L1 AR-1016-4	5.504	4.417	7132700	1294526	259.801	238.249
7) L1 AR-1016-5	5.791	4.610	6478489	1680548	245.722	230.142
31) L7 AR-1260-1	6.896	5.571	9186859	3094361	204.881	201.589
32) L7 AR-1260-2	7.150	5.755	11153168	3779366	200.812	197.483
33) L7 AR-1260-3	7.503	5.893	6972913	3457432	199.140	199.883m
34) L7 AR-1260-4	7.728	6.342	7771393	2523219	199.888	218.122
35) L7 AR-1260-5	8.033	6.583	16392311	6106608	212.397	211.978

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

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Operator : SM/SJ
Sample : WATER IDOC 02
Misc : FOR FE(EXTRACTION-PB116160)
ALS Vial : 38 Sample Multiplier: 1

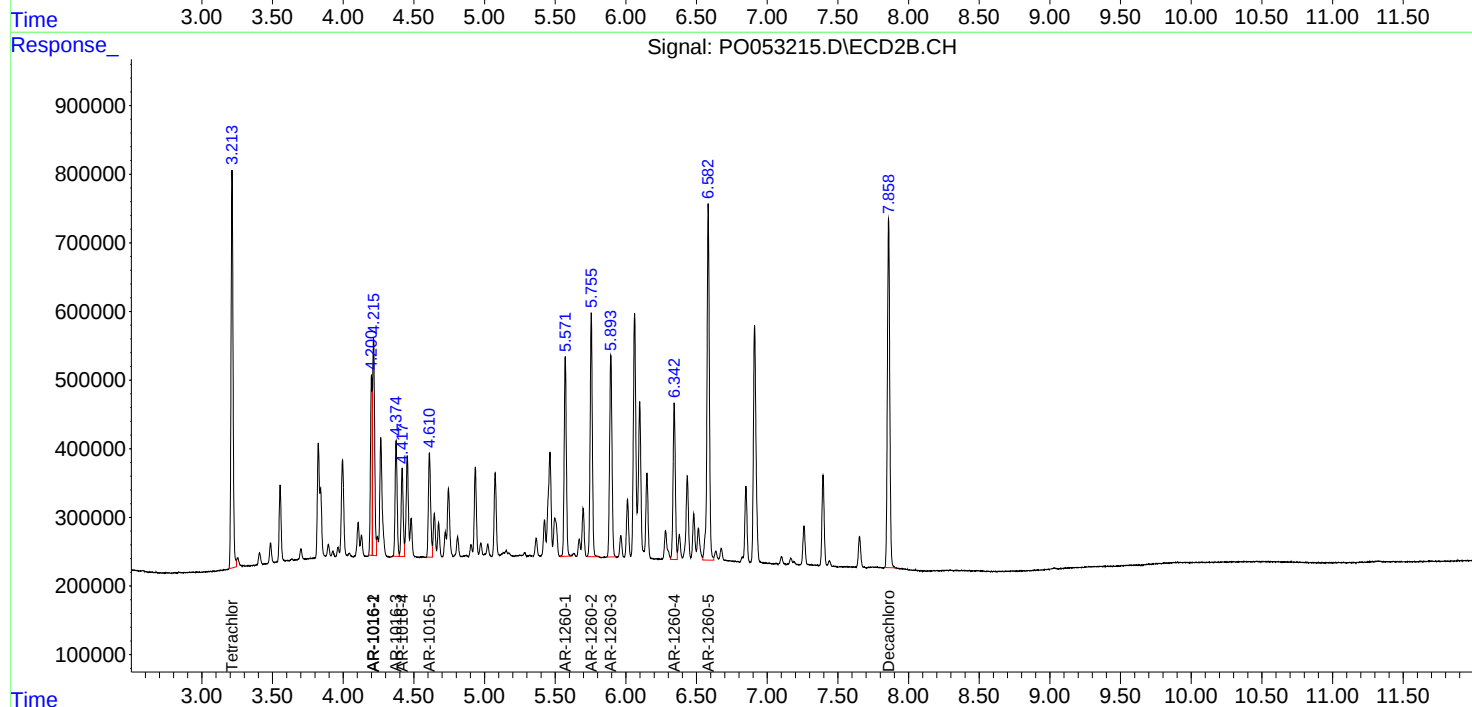
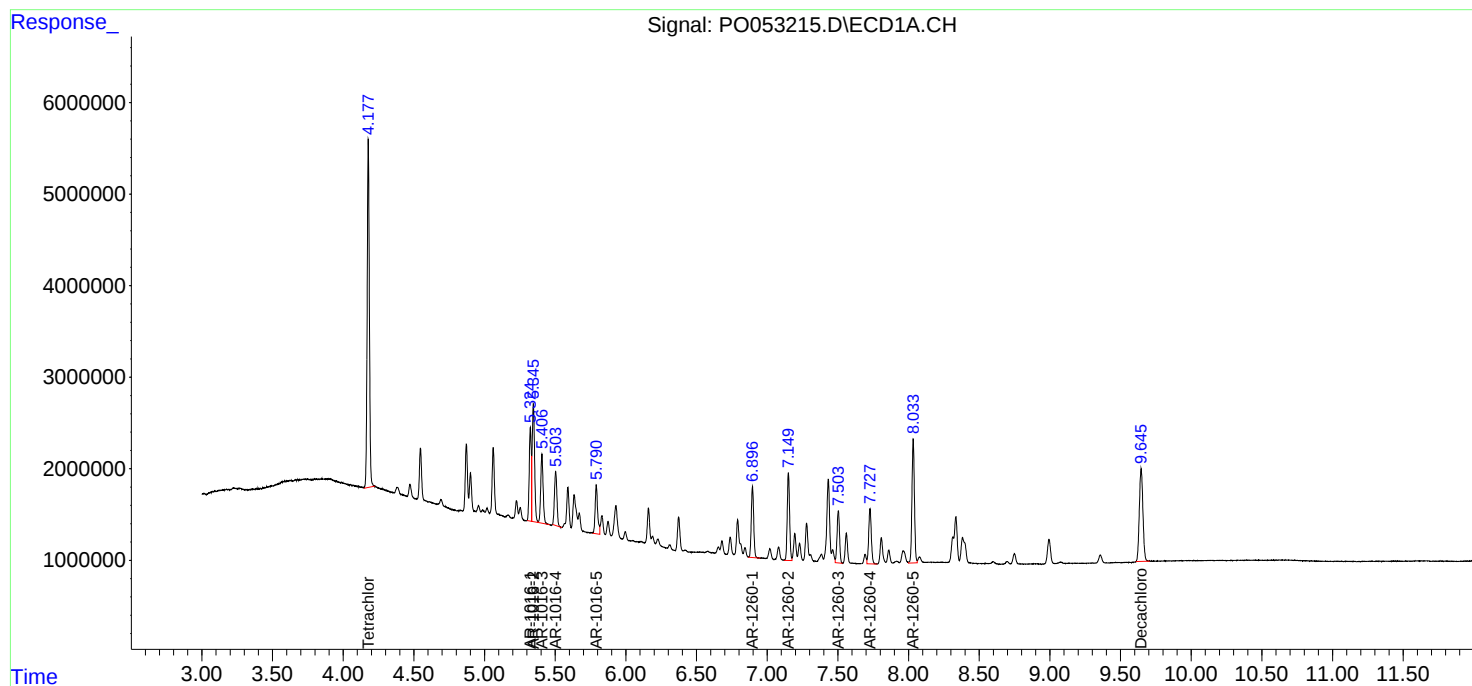
Instrument :
ECD_O
ClientSampled :
WATER IDOC 02

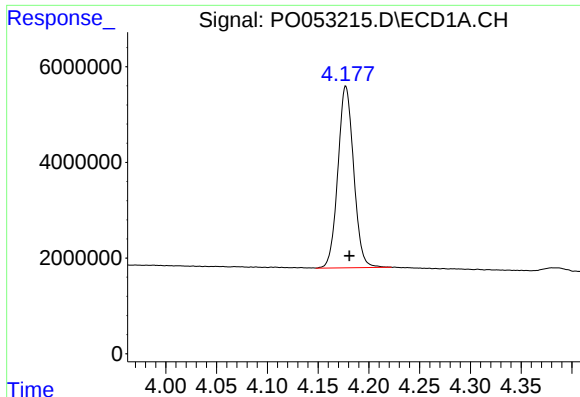
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 05 03:10:52 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0010219.M
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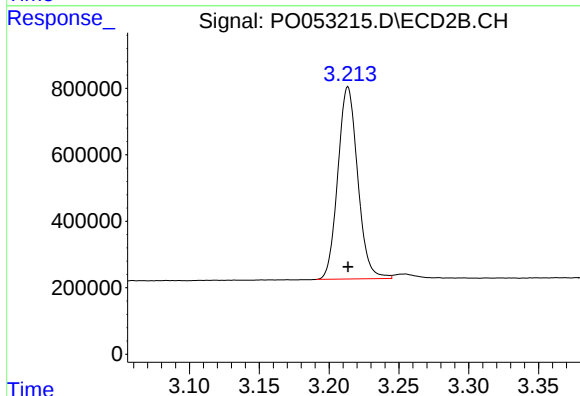
#1 Tetrachloro-m-xylene

R.T.: 4.177 min
Delta R.T.: -0.004 min
Response: 41054746
Conc: 31.38 ng/ml m

Instrument :
ECD_O
ClientSampleId :
WATER IDOC 02

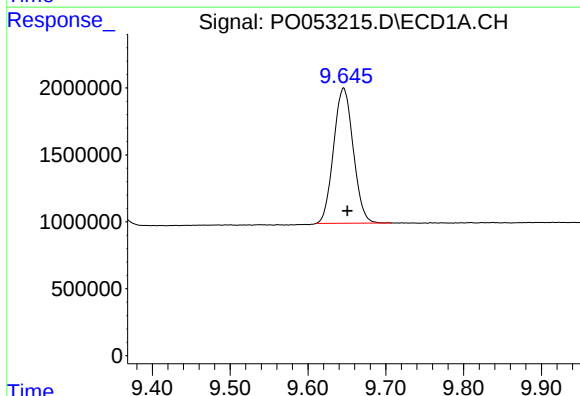
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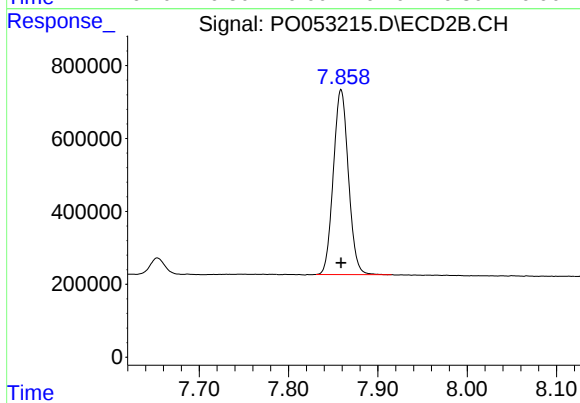
#1 Tetrachloro-m-xylene

R.T.: 3.214 min
Delta R.T.: 0.000 min
Response: 5726148
Conc: 25.52 ng/ml



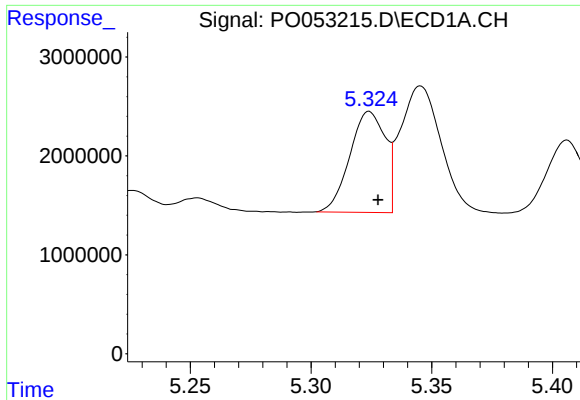
#2 Decachlorobiphenyl

R.T.: 9.646 min
Delta R.T.: -0.005 min
Response: 17724063
Conc: 22.37 ng/ml



#2 Decachlorobiphenyl

R.T.: 7.859 min
Delta R.T.: 0.000 min
Response: 5945745
Conc: 23.13 ng/ml



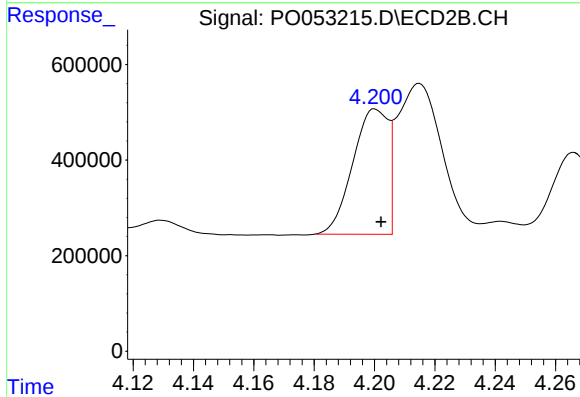
#3 AR-1016-1

R.T.: 5.324 min
Delta R.T.: -0.004 min
Response: 10431777
Conc: 272.13 ng/ml

Instrument :
ECD_O
ClientSampleId :
WATER IDOC 02

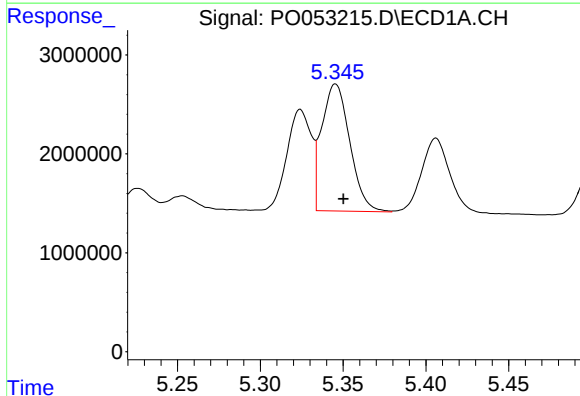
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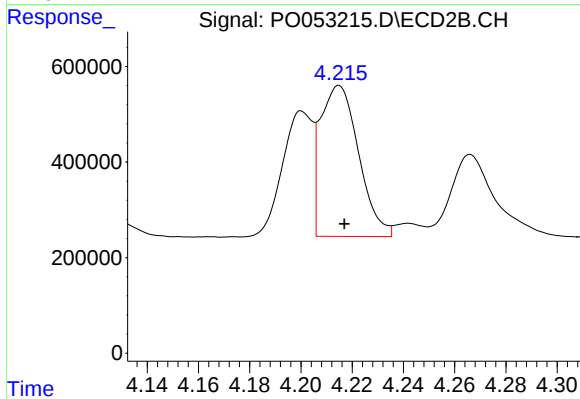
#3 AR-1016-1

R.T.: 4.200 min
Delta R.T.: -0.002 min
Response: 2126622
Conc: 235.90 ng/ml



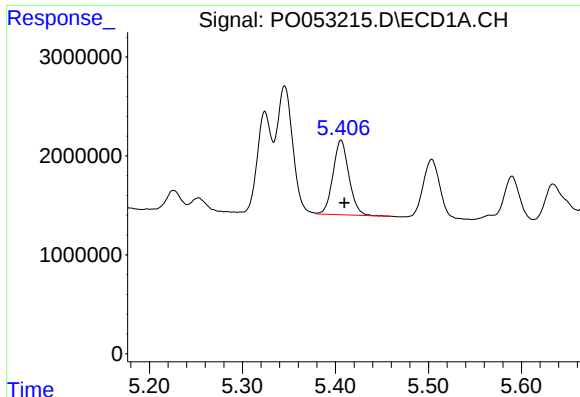
#4 AR-1016-2

R.T.: 5.345 min
Delta R.T.: -0.005 min
Response: 15185320
Conc: 270.02 ng/ml



#4 AR-1016-2

R.T.: 4.215 min
Delta R.T.: -0.002 min
Response: 3272653
Conc: 237.59 ng/ml



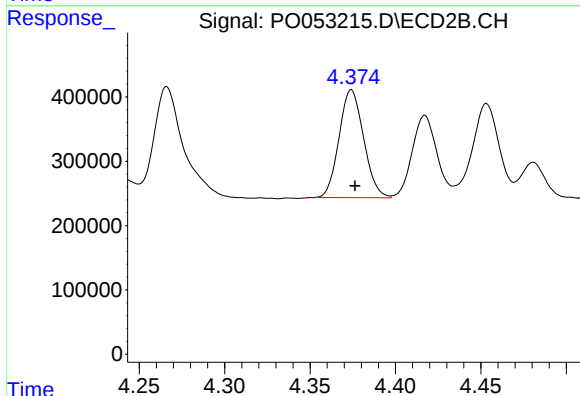
#5 AR-1016-3

R.T.: 5.406 min
Delta R.T.: -0.003 min
Response: 8994631
Conc: 266.93 ng/ml

Instrument :
ECD_O
ClientSampleId :
WATER IDOC 02

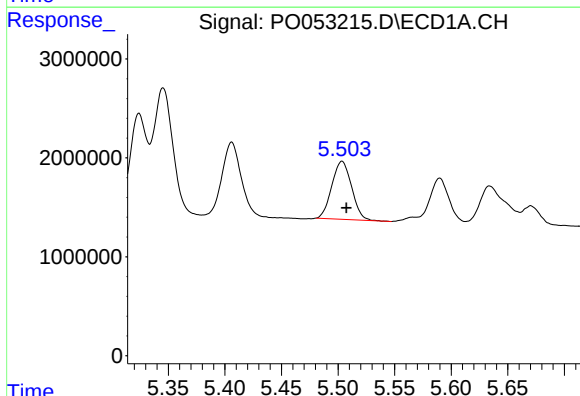
Manual Integrations
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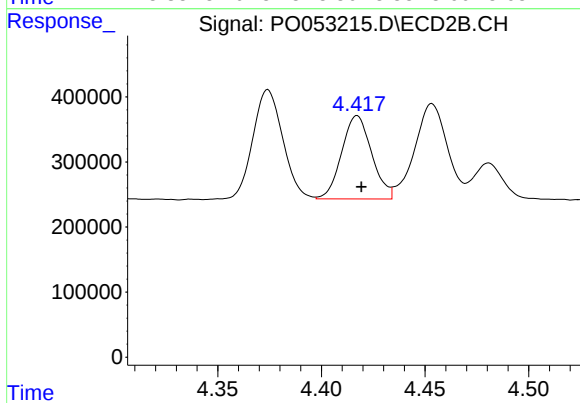
#5 AR-1016-3

R.T.: 4.374 min
Delta R.T.: -0.002 min
Response: 1680110
Conc: 232.07 ng/ml



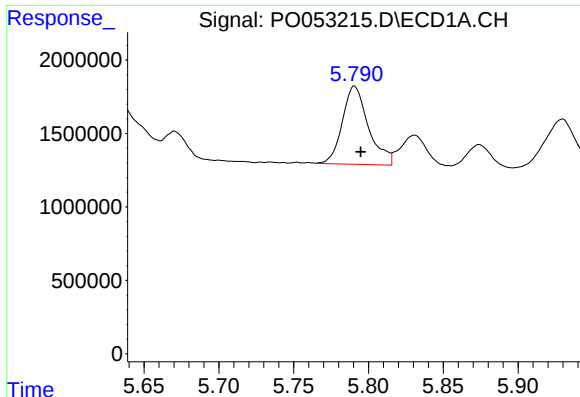
#6 AR-1016-4

R.T.: 5.504 min
Delta R.T.: -0.004 min
Response: 7132700
Conc: 259.80 ng/ml



#6 AR-1016-4

R.T.: 4.417 min
Delta R.T.: -0.002 min
Response: 1294526
Conc: 238.25 ng/ml



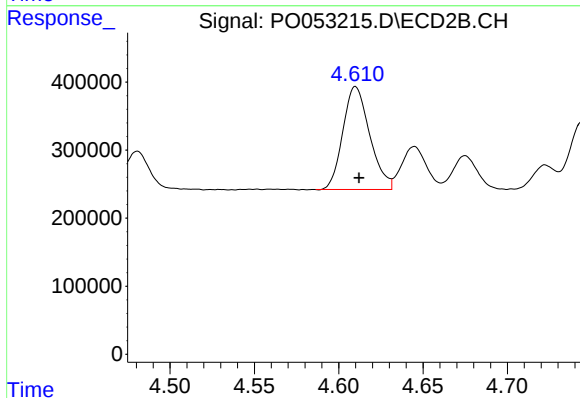
#7 AR-1016-5

R.T.: 5.791 min
Delta R.T.: -0.004 min
Response: 6478489
Conc: 245.72 ng/ml

Instrument :
ECD_O
ClientSampleId :
WATER IDOC 02

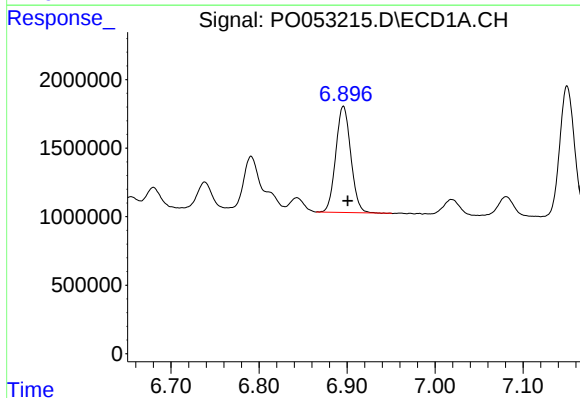
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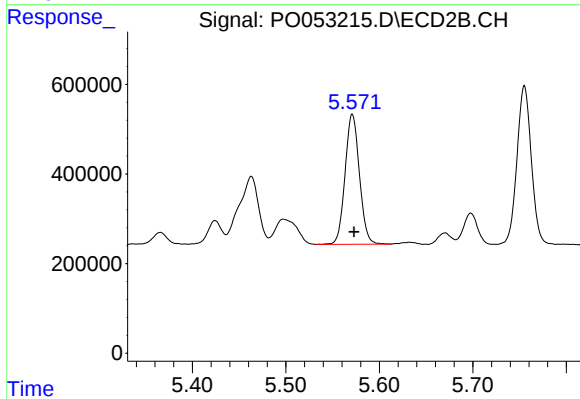
#7 AR-1016-5

R.T.: 4.610 min
Delta R.T.: -0.002 min
Response: 1680548
Conc: 230.14 ng/ml



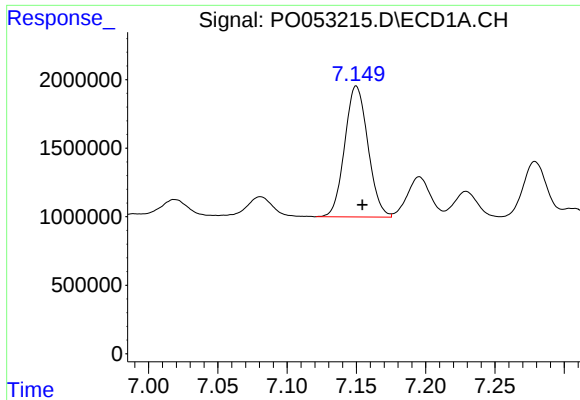
#31 AR-1260-1

R.T.: 6.896 min
Delta R.T.: -0.005 min
Response: 9186859
Conc: 204.88 ng/ml



#31 AR-1260-1

R.T.: 5.571 min
Delta R.T.: -0.002 min
Response: 3094361
Conc: 201.59 ng/ml



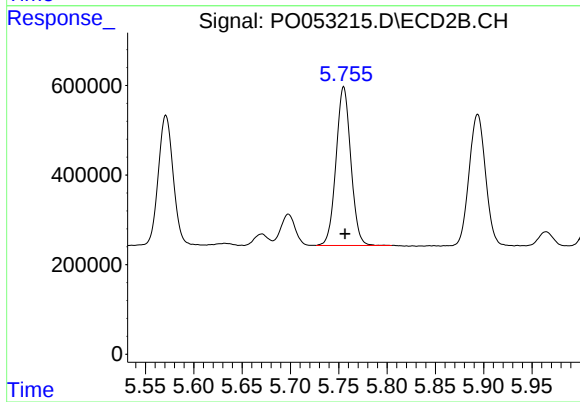
#32 AR-1260-2

R.T.: 7.150 min
Delta R.T.: -0.004 min
Response: 11153168
Conc: 200.81 ng/ml

Instrument :
ECD_O
ClientSampleId :
WATER IDOC 02

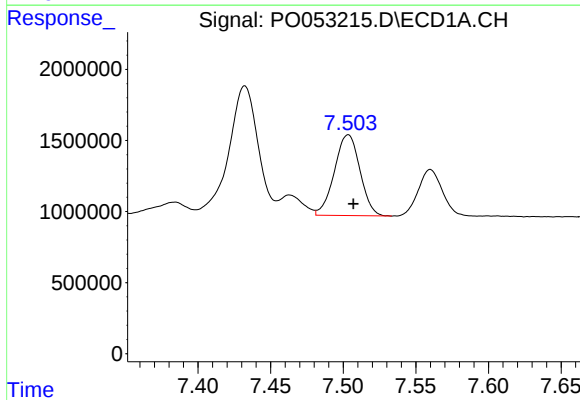
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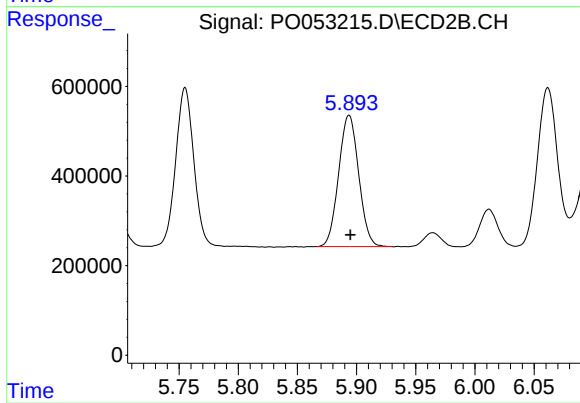
#32 AR-1260-2

R.T.: 5.755 min
Delta R.T.: -0.002 min
Response: 3779366
Conc: 197.48 ng/ml



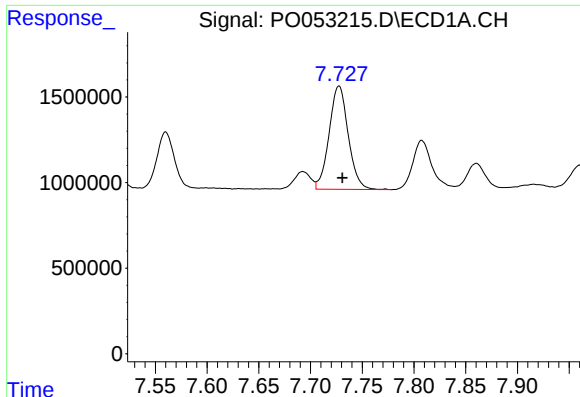
#33 AR-1260-3

R.T.: 7.503 min
Delta R.T.: -0.004 min
Response: 6972913
Conc: 199.14 ng/ml



#33 AR-1260-3

R.T.: 5.893 min
Delta R.T.: -0.001 min
Response: 3457432
Conc: 199.88 ng/ml m



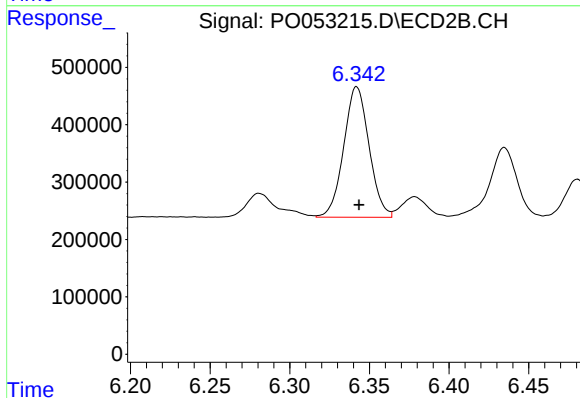
#34 AR-1260-4

R.T.: 7.728 min
Delta R.T.: -0.003 min
Response: 7771393
Conc: 199.89 ng/ml

Instrument :
ECD_O
ClientSampleId :
WATER IDOC 02

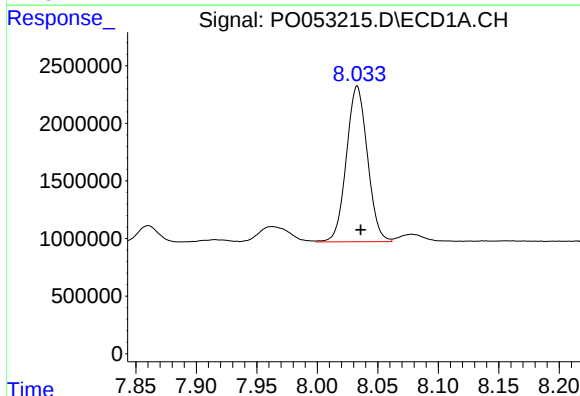
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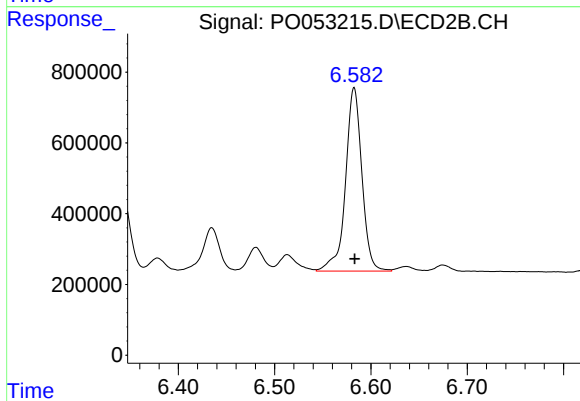
#34 AR-1260-4

R.T.: 6.342 min
Delta R.T.: -0.001 min
Response: 2523219
Conc: 218.12 ng/ml



#35 AR-1260-5

R.T.: 8.033 min
Delta R.T.: -0.003 min
Response: 16392311
Conc: 212.40 ng/ml



#35 AR-1260-5

R.T.: 6.583 min
Delta R.T.: 0.000 min
Response: 6106608
Conc: 211.98 ng/ml