

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0010419\
 Data File : P0053216.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 04 Jan 2019 23:45
 Operator : SM/SJ
 Sample : WATER IDOC 03
 Misc : FOR FE(EXTRACTION-PB116160)
 ALS Vial : 39 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: Jan 05 03:11:27 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	3.213	38838978	5454789	29.684m	24.309m
2)	SA Decachlor...	9.649	7.859	17457220	5939179	22.033	23.104
Target Compounds							
3)	L1 AR-1016-1	5.325	4.201	10072564	2116112	262.762	234.730
4)	L1 AR-1016-2	5.346	4.216	14917599	3175586	265.261	230.539
5)	L1 AR-1016-3	5.407	4.376	8731912	1644836	259.138	227.199
6)	L1 AR-1016-4	5.505	4.418	7024817	1276138	255.872	234.865
7)	L1 AR-1016-5	5.792	4.611	6162435	1645915	233.735	225.399
31)	L7 AR-1260-1	6.897	5.571	9222696	3077983	205.680	200.522
32)	L7 AR-1260-2	7.151	5.755	11102005	3783895	199.891	197.720
33)	L7 AR-1260-3	7.505	5.894	7050734	3442877	201.362	199.042m
34)	L7 AR-1260-4	7.728	6.343	7676931	2505973	197.458	216.631
35)	L7 AR-1260-5	8.034	6.583	16005839	6059375	207.389	210.338

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

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Operator : SM/SJ
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Misc : FOR FE(EXTRACTION-PB116160)
ALS Vial : 39 Sample Multiplier: 1

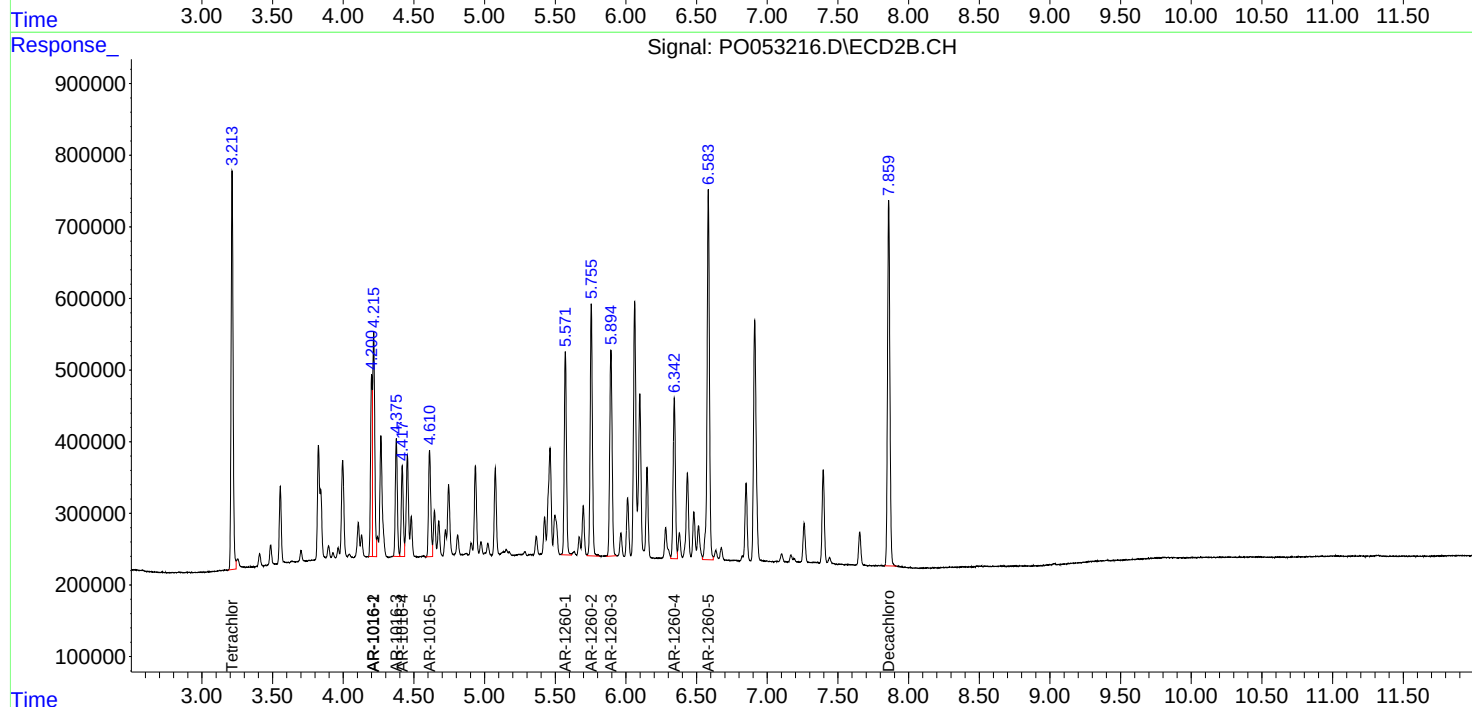
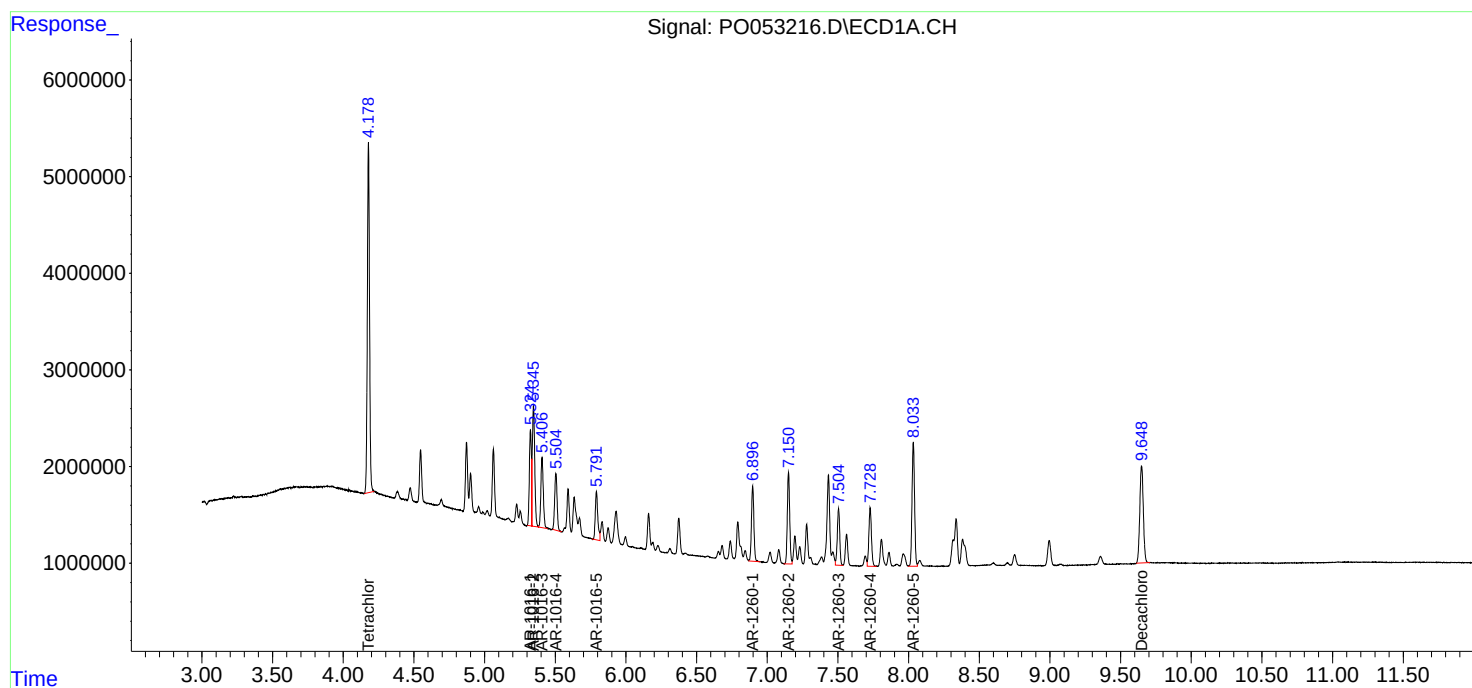
Instrument :
ECD_O
ClientSampled :
WATER IDOC 03

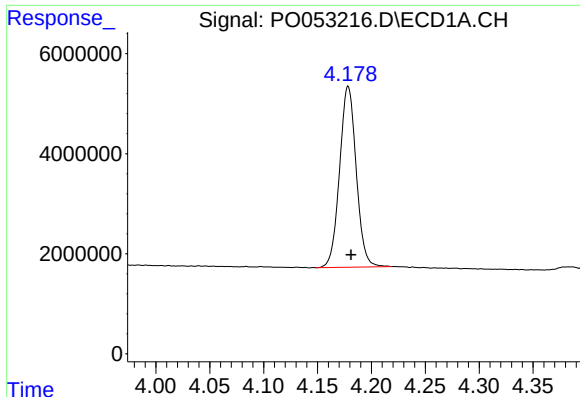
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
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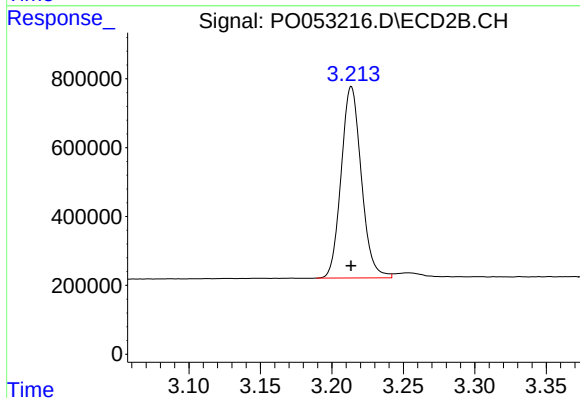
#1 Tetrachloro-m-xylene

R.T.: 4.178 min
Delta R.T.: -0.003 min
Response: 38838978
Conc: 29.68 ng/ml m

Instrument :
ECD_O
ClientSampleId :
WATER IDOC 03

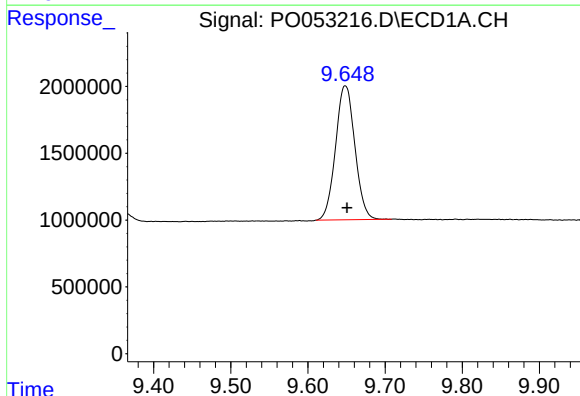
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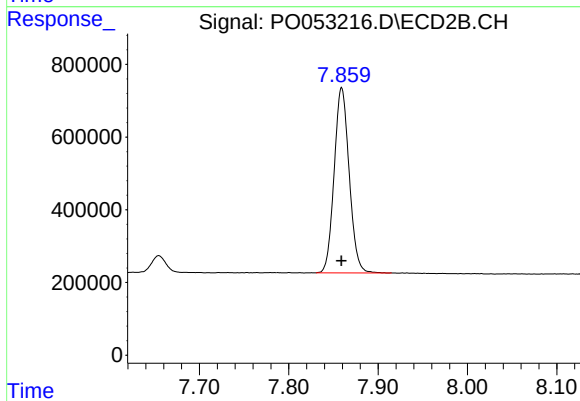
#1 Tetrachloro-m-xylene

R.T.: 3.213 min
Delta R.T.: 0.000 min
Response: 5454789
Conc: 24.31 ng/ml m



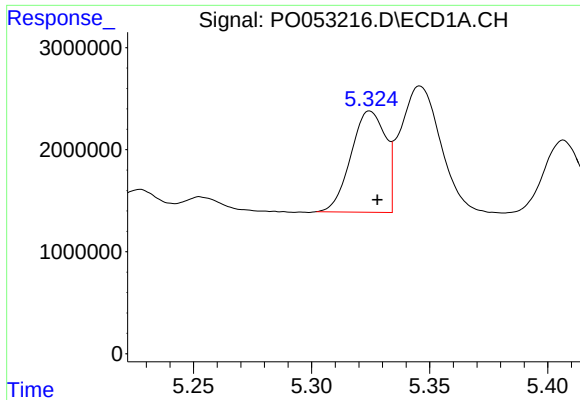
#2 Decachlorobiphenyl

R.T.: 9.649 min
Delta R.T.: -0.002 min
Response: 17457220
Conc: 22.03 ng/ml



#2 Decachlorobiphenyl

R.T.: 7.859 min
Delta R.T.: 0.000 min
Response: 5939179
Conc: 23.10 ng/ml



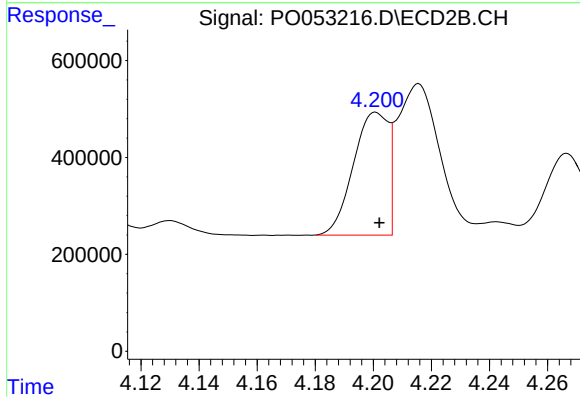
#3 AR-1016-1

R.T.: 5.325 min
Delta R.T.: -0.003 min
Response: 10072564
Conc: 262.76 ng/ml

Instrument :
ECD_O
ClientSampleId :
WATER IDOC 03

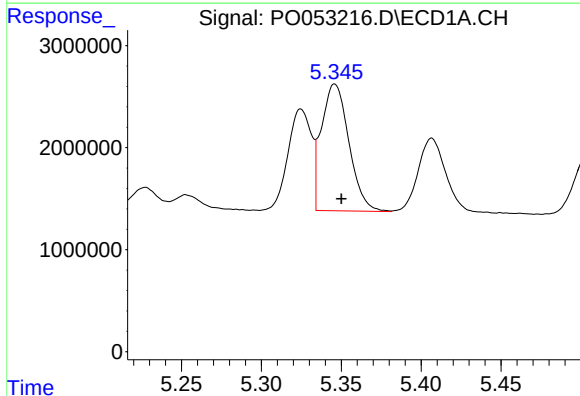
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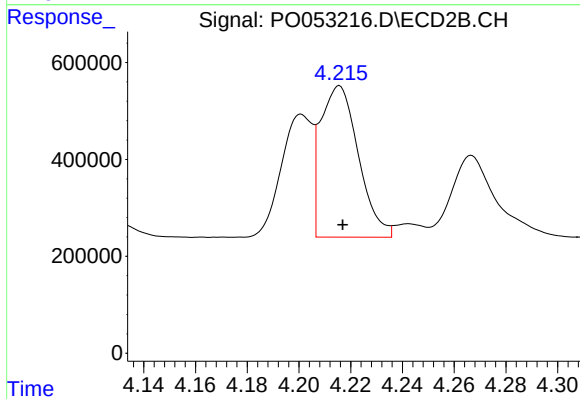
#3 AR-1016-1

R.T.: 4.201 min
Delta R.T.: -0.001 min
Response: 2116112
Conc: 234.73 ng/ml



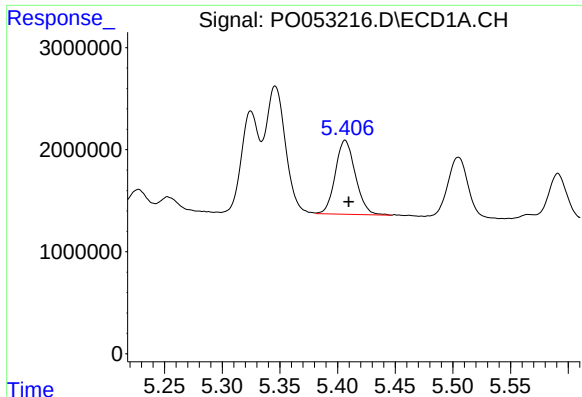
#4 AR-1016-2

R.T.: 5.346 min
Delta R.T.: -0.004 min
Response: 14917599
Conc: 265.26 ng/ml



#4 AR-1016-2

R.T.: 4.216 min
Delta R.T.: -0.001 min
Response: 3175586
Conc: 230.54 ng/ml



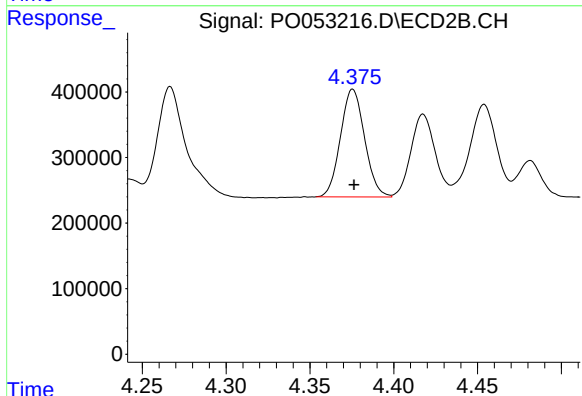
#5 AR-1016-3

R.T.: 5.407 min
Delta R.T.: -0.003 min
Response: 8731912
Conc: 259.14 ng/ml

Instrument :
ECD_O
ClientSampleId :
WATER IDOC 03

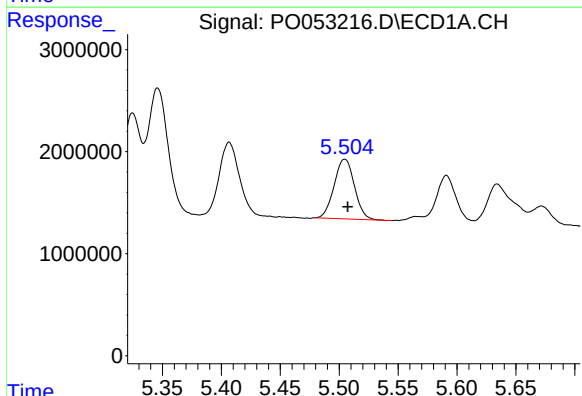
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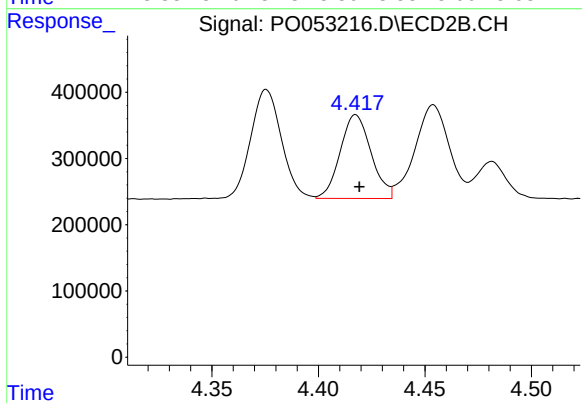
#5 AR-1016-3

R.T.: 4.376 min
Delta R.T.: 0.000 min
Response: 1644836
Conc: 227.20 ng/ml



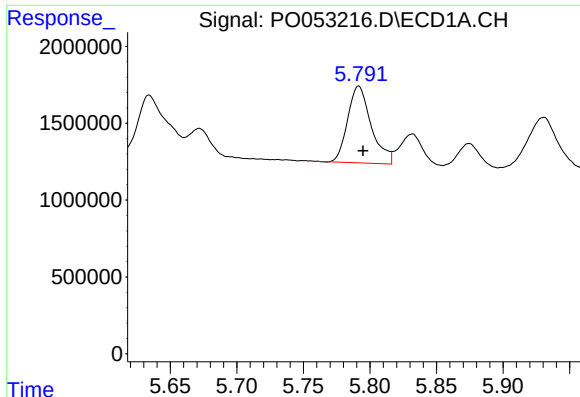
#6 AR-1016-4

R.T.: 5.505 min
Delta R.T.: -0.002 min
Response: 7024817
Conc: 255.87 ng/ml



#6 AR-1016-4

R.T.: 4.418 min
Delta R.T.: -0.002 min
Response: 1276138
Conc: 234.86 ng/ml



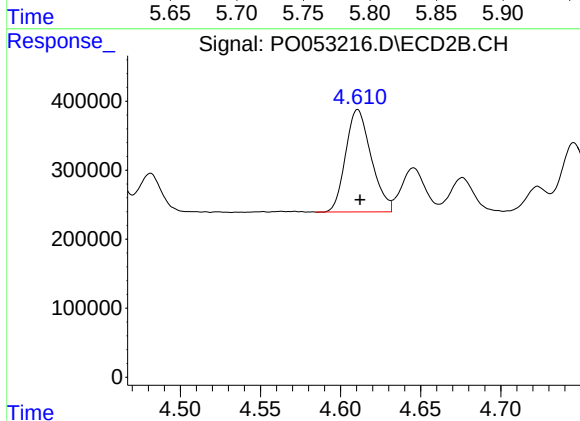
#7 AR-1016-5

R.T.: 5.792 min
Delta R.T.: -0.003 min
Response: 6162435
Conc: 233.73 ng/ml

Instrument :
ECD_O
ClientSampleId :
WATER IDOC 03

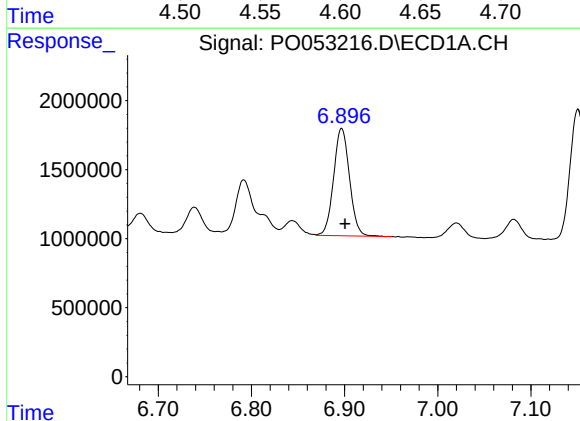
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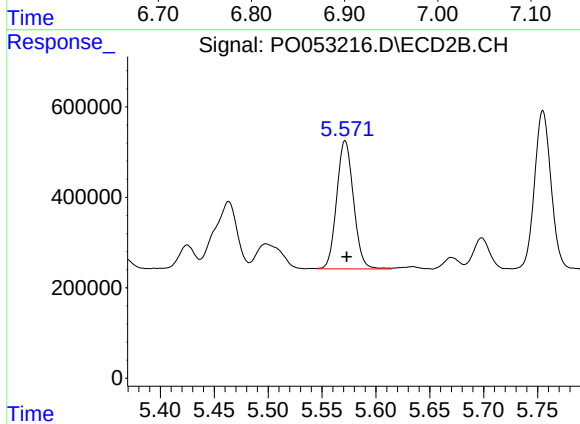
#7 AR-1016-5

R.T.: 4.611 min
Delta R.T.: -0.001 min
Response: 1645915
Conc: 225.40 ng/ml



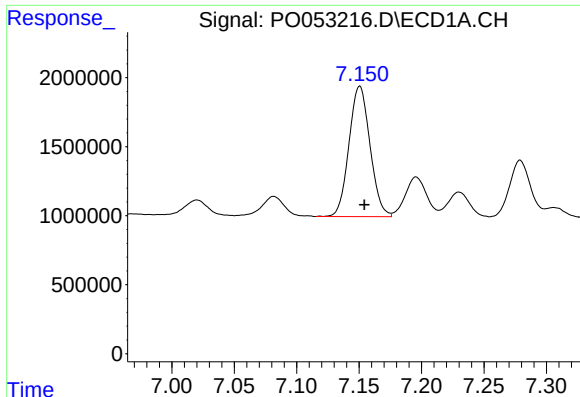
#31 AR-1260-1

R.T.: 6.897 min
Delta R.T.: -0.004 min
Response: 9222696
Conc: 205.68 ng/ml



#31 AR-1260-1

R.T.: 5.571 min
Delta R.T.: -0.001 min
Response: 3077983
Conc: 200.52 ng/ml



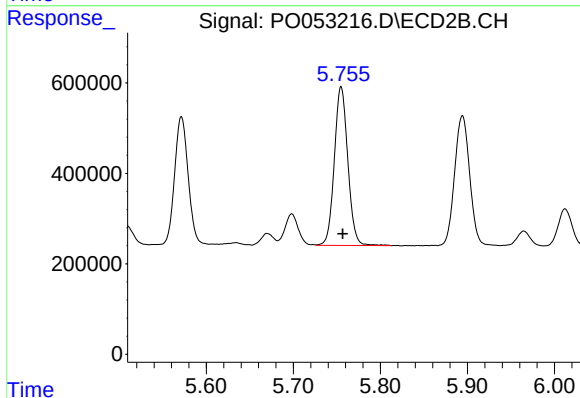
#32 AR-1260-2

R.T.: 7.151 min
Delta R.T.: -0.004 min
Response: 11102005
Conc: 199.89 ng/ml

Instrument :
ECD_O
ClientSampleId :
WATER IDOC 03

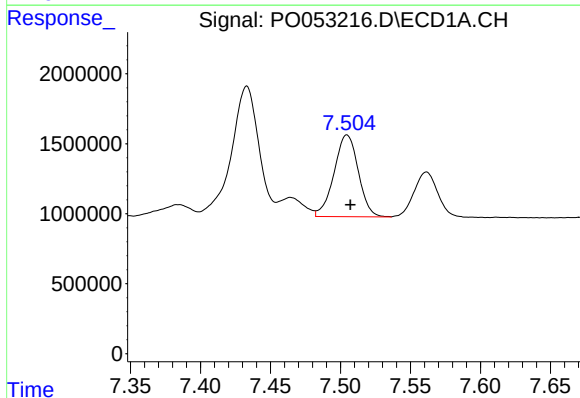
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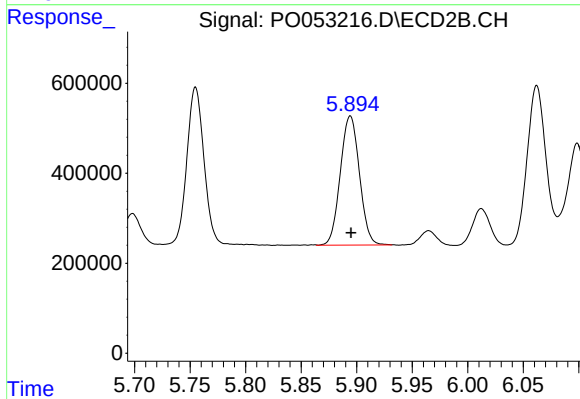
#32 AR-1260-2

R.T.: 5.755 min
Delta R.T.: -0.002 min
Response: 3783895
Conc: 197.72 ng/ml



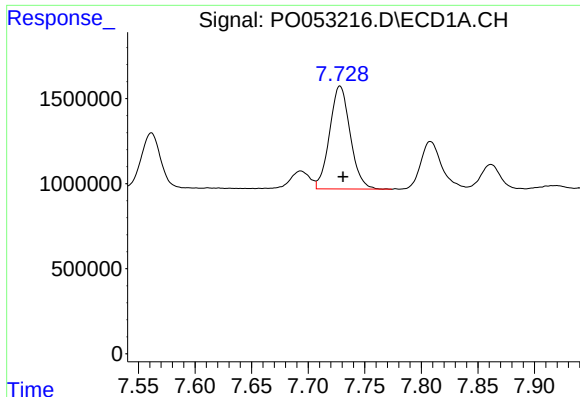
#33 AR-1260-3

R.T.: 7.505 min
Delta R.T.: -0.002 min
Response: 7050734
Conc: 201.36 ng/ml



#33 AR-1260-3

R.T.: 5.894 min
Delta R.T.: 0.000 min
Response: 3442877
Conc: 199.04 ng/ml m



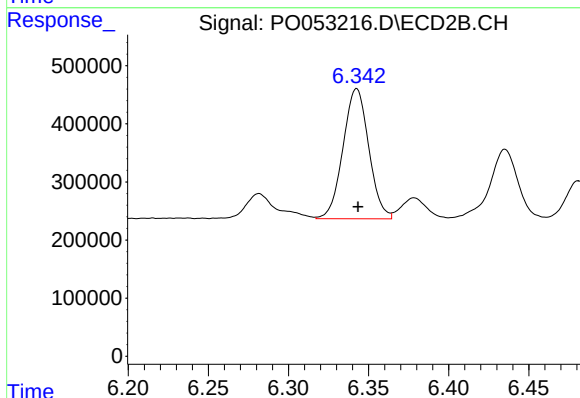
#34 AR-1260-4

R.T.: 7.728 min
Delta R.T.: -0.003 min
Response: 7676931
Conc: 197.46 ng/ml

Instrument :
ECD_O
ClientSampleId :
WATER IDOC 03

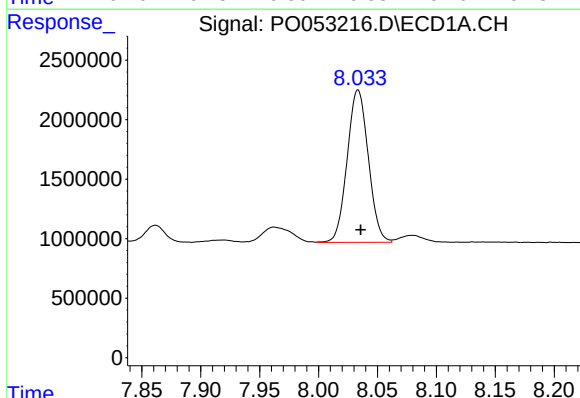
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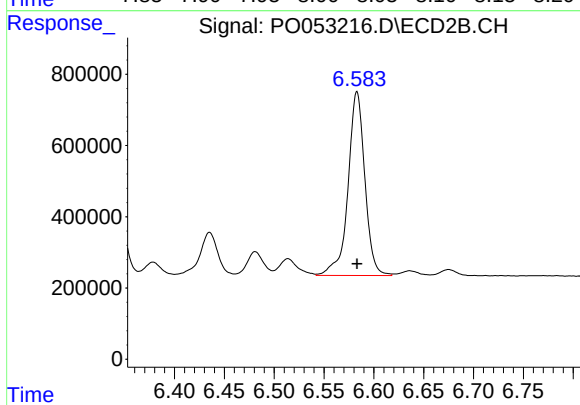
#34 AR-1260-4

R.T.: 6.343 min
Delta R.T.: 0.000 min
Response: 2505973
Conc: 216.63 ng/ml



#35 AR-1260-5

R.T.: 8.034 min
Delta R.T.: -0.002 min
Response: 16005839
Conc: 207.39 ng/ml



#35 AR-1260-5

R.T.: 6.583 min
Delta R.T.: 0.000 min
Response: 6059375
Conc: 210.34 ng/ml