

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0041119\
 Data File : P0055152.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 11 Apr 2019 15:15
 Operator : SM/SJ
 Sample : K1560-07
 Misc : AR1232 LOD 25PPB
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 LOD-MDL-WATER-01-QT1-2019

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 12 03:32:09 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0032519.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Mon Mar 25 17:22:26 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...	4.294	3.606	664600	610880	19.150	19.142
2)	SA Decachlor...	9.906	8.573	922160	651045	18.706	20.442
Target Compounds							
11)	L3 AR-1232-1	4.665	3.978	26118	21834	30.336	29.117
12)	L3 AR-1232-2	5.191	4.702	14453	24086	29.547	27.971
13)	L3 AR-1232-3	5.479	4.917	26086	8688	26.692	17.930 #
14)	L3 AR-1232-4	5.638	4.958	14090	10004	27.527m	22.768
15)	L3 AR-1232-5	5.727	5.127	10129	11735	24.349m	24.129m

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

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Misc : AR1232 LOD 25PPB
ALS Vial : 6 Sample Multiplier: 1

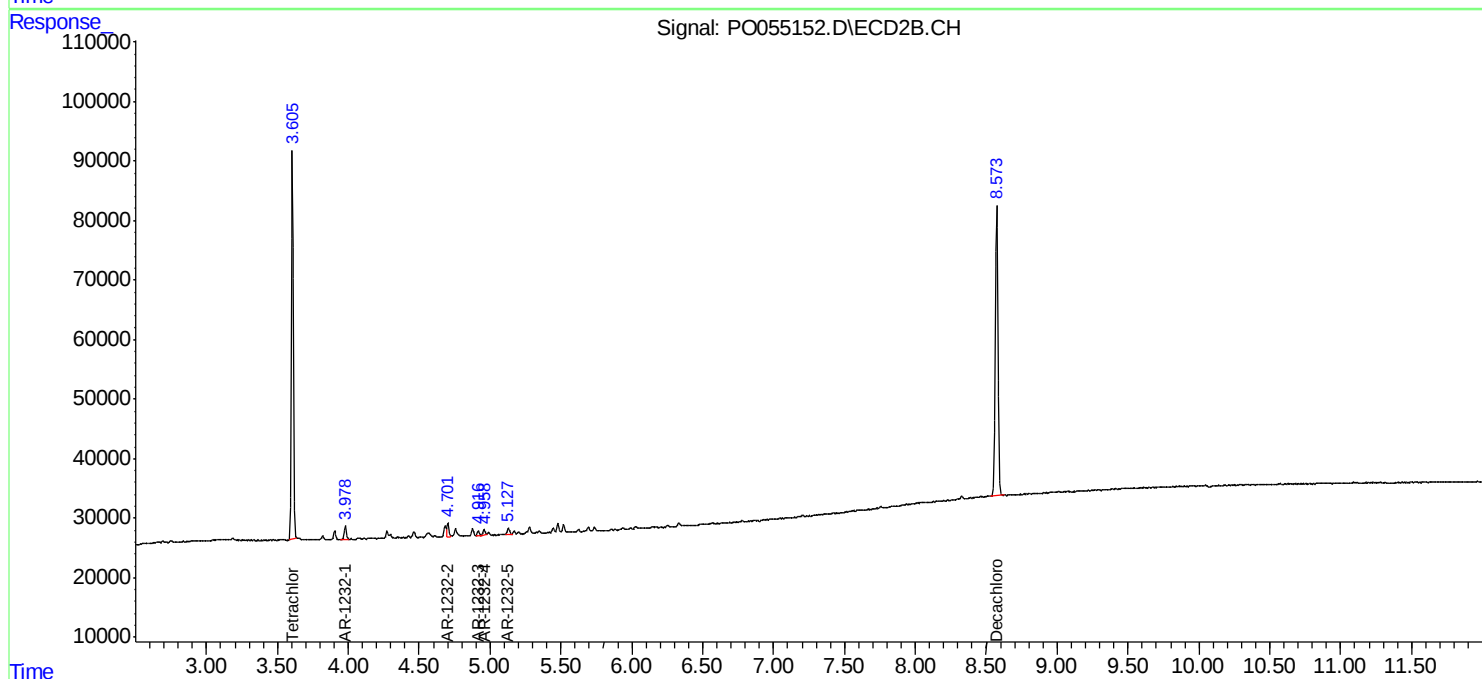
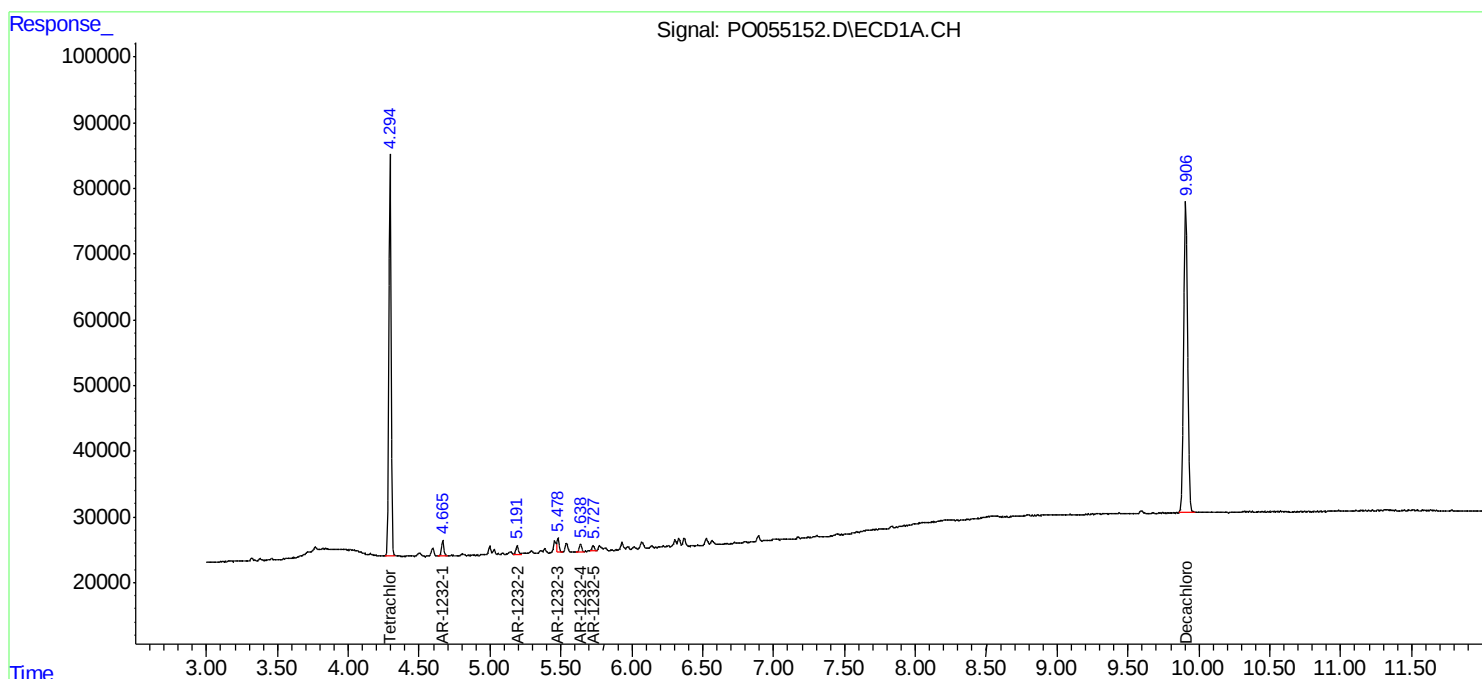
Instrument :
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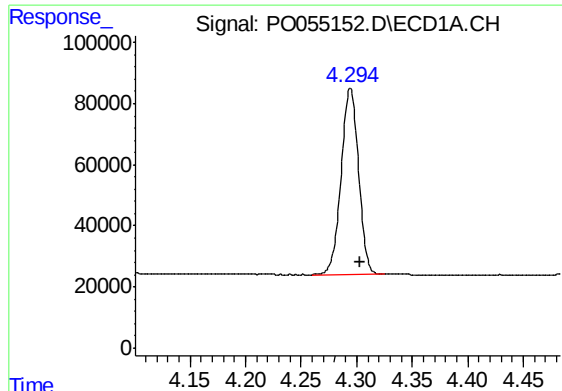
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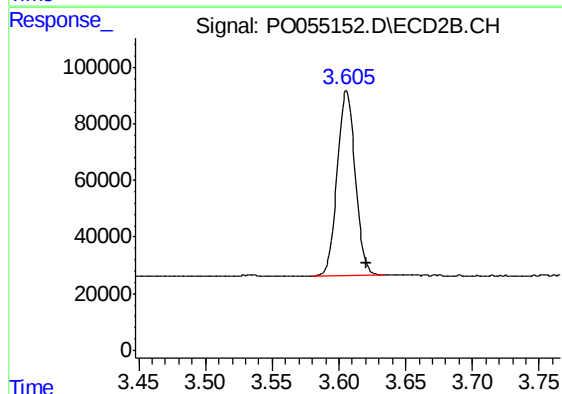
#1 Tetrachloro-m-xylene

R.T.: 4.294 min
Delta R.T.: -0.009 min
Response: 664600
Conc: 19.15 ng/ml

Instrument :
ECD_O
ClientSampleId :
LOD-MDL-WATER-01-QT1-2019

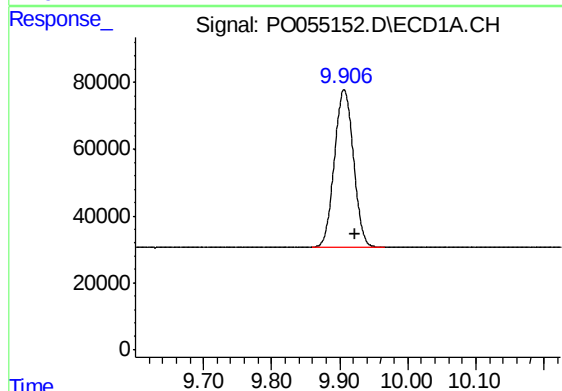
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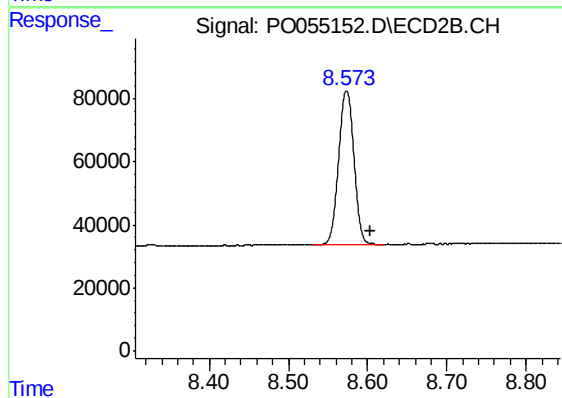
#1 Tetrachloro-m-xylene

R.T.: 3.606 min
Delta R.T.: -0.015 min
Response: 610880
Conc: 19.14 ng/ml



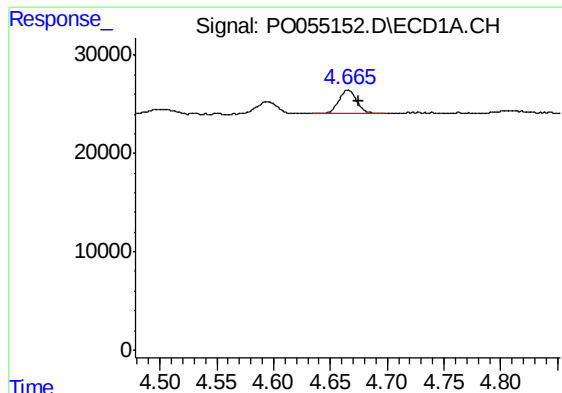
#2 Decachlorobiphenyl

R.T.: 9.906 min
Delta R.T.: -0.017 min
Response: 922160
Conc: 18.71 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.573 min
Delta R.T.: -0.031 min
Response: 651045
Conc: 20.44 ng/ml



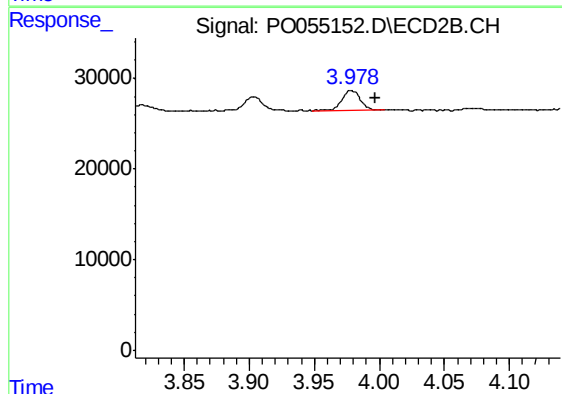
#11 AR-1232-1

R.T.: 4.665 min
Delta R.T.: -0.009 min
Response: 26118
Conc: 30.34 ng/ml

Instrument :
ECD_O
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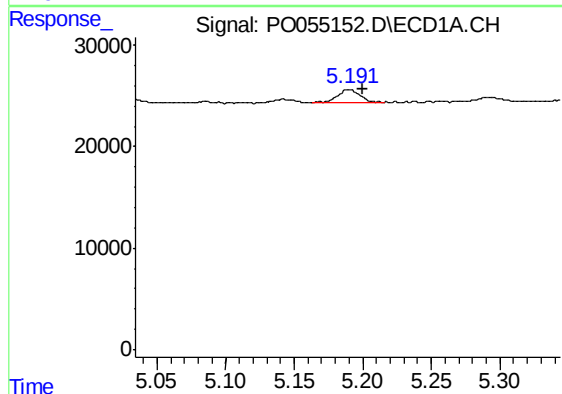
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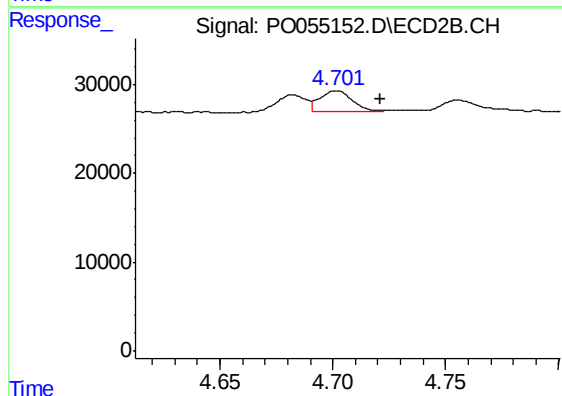
#11 AR-1232-1

R.T.: 3.978 min
Delta R.T.: -0.019 min
Response: 21834
Conc: 29.12 ng/ml



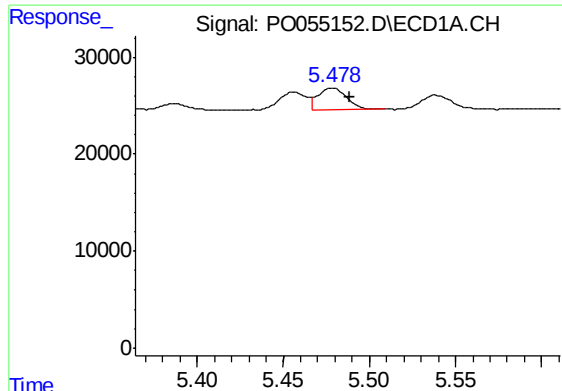
#12 AR-1232-2

R.T.: 5.191 min
Delta R.T.: -0.009 min
Response: 14453
Conc: 29.55 ng/ml



#12 AR-1232-2

R.T.: 4.702 min
Delta R.T.: -0.019 min
Response: 24086
Conc: 27.97 ng/ml



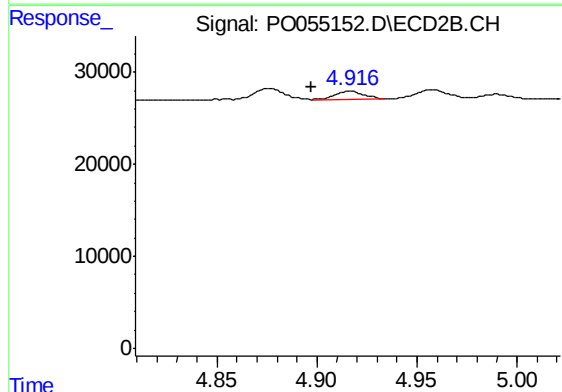
#13 AR-1232-3

R.T.: 5.479 min
Delta R.T.: -0.010 min
Response: 26086
Conc: 26.69 ng/ml

Instrument :
ECD_O
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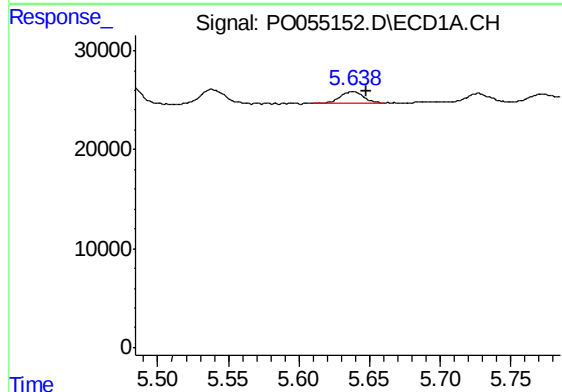
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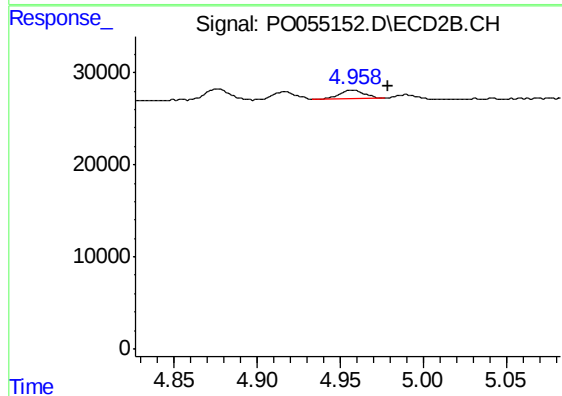
#13 AR-1232-3

R.T.: 4.917 min
Delta R.T.: 0.020 min
Response: 8688
Conc: 17.93 ng/ml



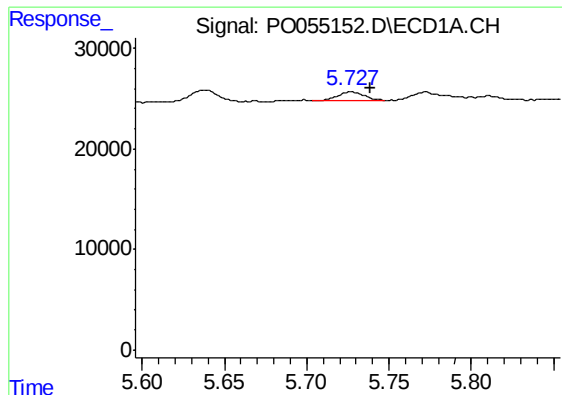
#14 AR-1232-4

R.T.: 5.638 min
Delta R.T.: -0.010 min
Response: 14090
Conc: 27.53 ng/ml m



#14 AR-1232-4

R.T.: 4.958 min
Delta R.T.: -0.021 min
Response: 10004
Conc: 22.77 ng/ml



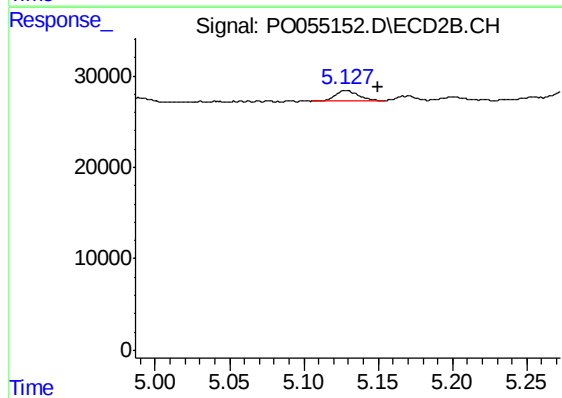
#15 AR-1232-5

R.T.: 5.727 min
Delta R.T.: -0.012 min
Response: 10129
Conc: 24.35 ng/ml m

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#15 AR-1232-5

R.T.: 5.127 min
Delta R.T.: -0.023 min
Response: 11735
Conc: 24.13 ng/ml m