

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO101819\
 Data File : P0062140.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 18 Oct 2019 13:05
 Operator : HP/AJ
 Sample : K5111-07
 Misc : AR1242 LOD 40 PPB
 ALS Vial : 15 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 LOD-MDL-WATER-01-QT4-2019

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 19 02:46:10 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO101119.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Sat Oct 12 06:25:38 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...	4.323	3.481	997821	718851	16.134	16.764
2)	SA Decachlor...	9.953	8.334	979944	519967	17.514	17.721
Target Compounds							
16)	L4 AR-1242-1	5.485	4.527	76521	56314	41.296	46.824
17)	L4 AR-1242-2	5.507	4.543	108034	78054	40.726	43.820
18)	L4 AR-1242-3	5.568	4.713	67072	40250	41.070	42.278m
19)	L4 AR-1242-4	5.666	4.794	53677	33743	39.762	35.743m
20)	L4 AR-1242-5	6.397	5.302	61020	51448	39.923	43.115

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

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Operator : HP/AJ
Sample : K5111-07
Misc : AR1242 LOD 40 PPB
ALS Vial : 15 Sample Multiplier: 1

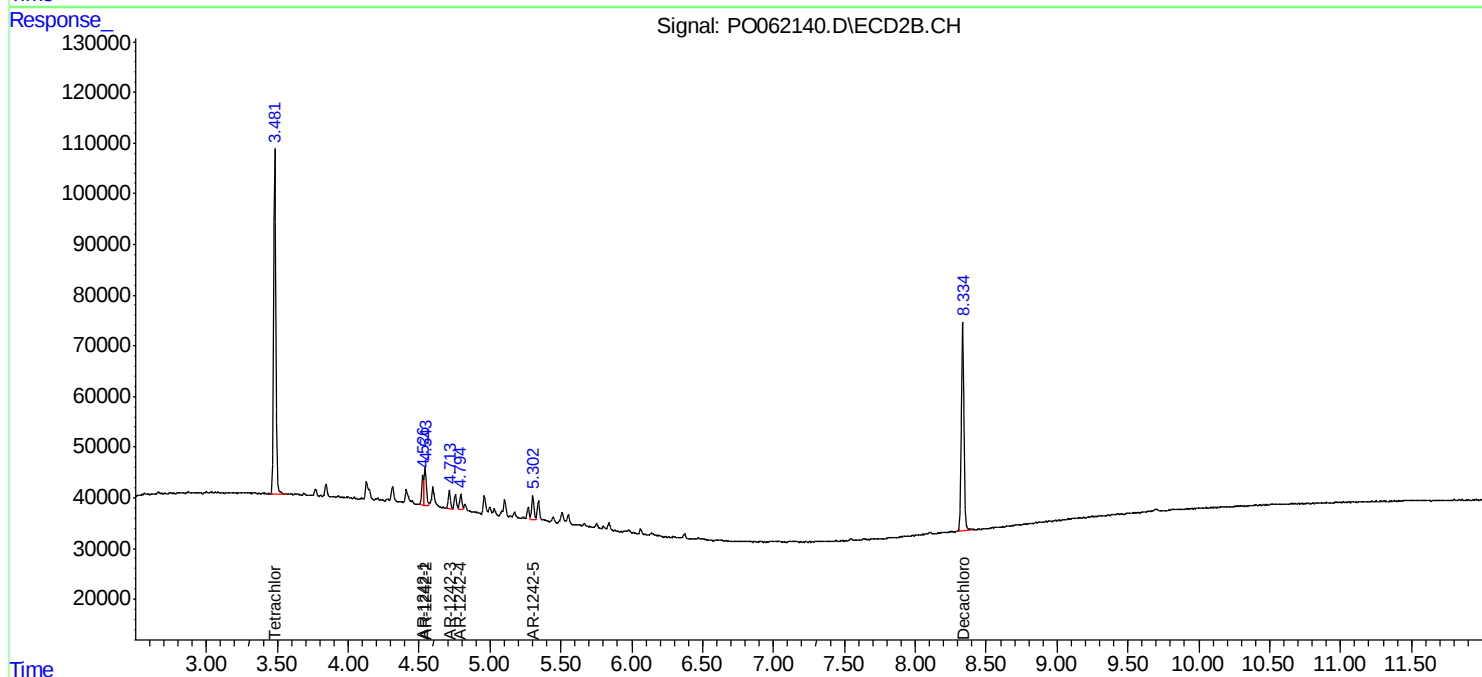
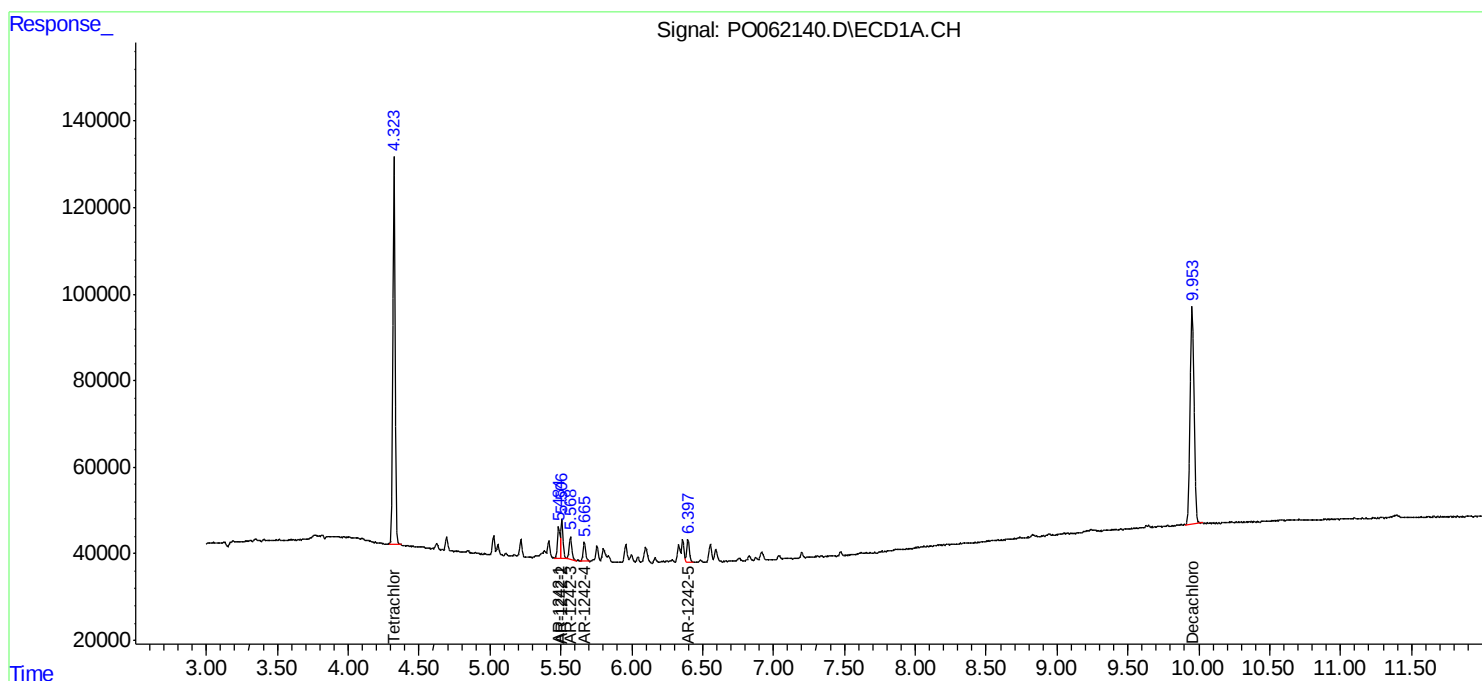
Instrument :
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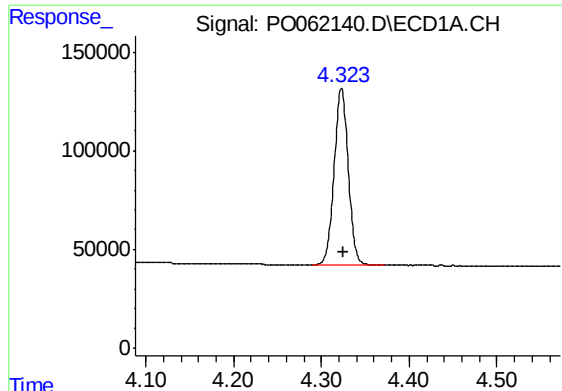
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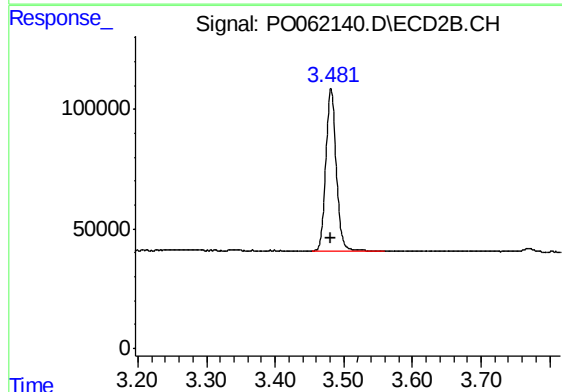
#1 Tetrachloro-m-xylene

R.T.: 4.323 min
Delta R.T.: -0.002 min
Response: 997821
Conc: 16.13 ng/ml

Instrument :
ECD_O
ClientSampleId :
LOD-MDL-WATER-01-QT4-2019

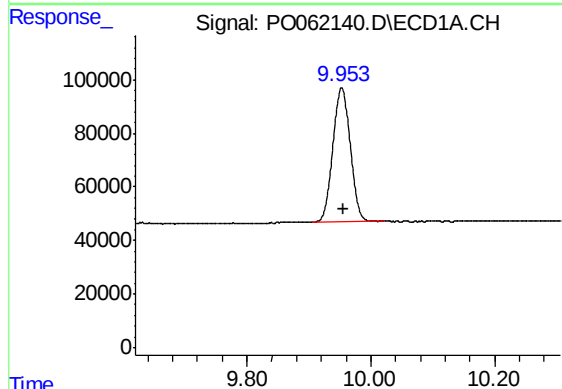
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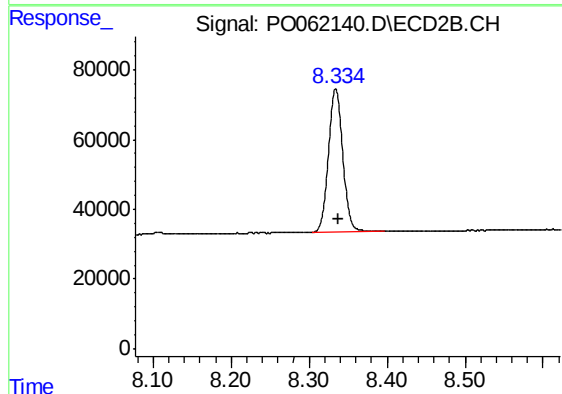
#1 Tetrachloro-m-xylene

R.T.: 3.481 min
Delta R.T.: 0.000 min
Response: 718851
Conc: 16.76 ng/ml



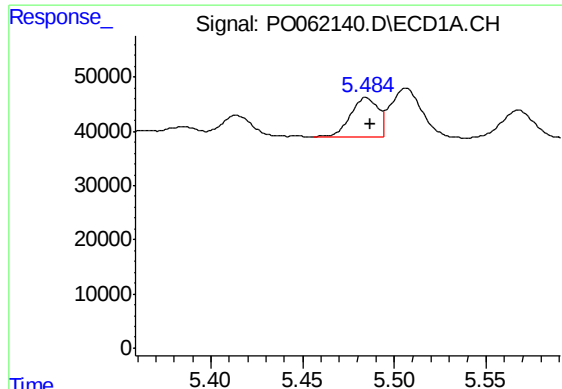
#2 Decachlorobiphenyl

R.T.: 9.953 min
Delta R.T.: -0.003 min
Response: 979944
Conc: 17.51 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.334 min
Delta R.T.: -0.004 min
Response: 519967
Conc: 17.72 ng/ml



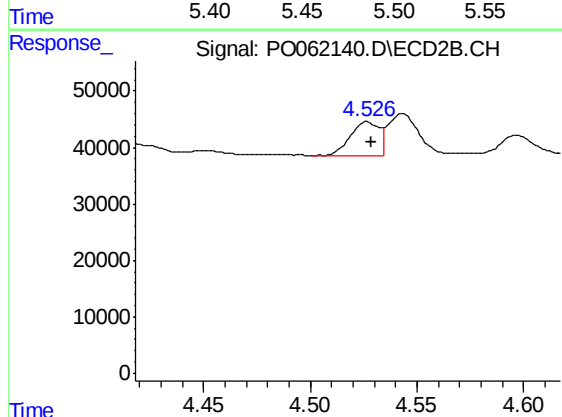
#16 AR-1242-1

R.T.: 5.485 min
Delta R.T.: -0.003 min
Response: 76521
Conc: 41.30 ng/ml

Instrument :
ECD_O
ClientSampleId :
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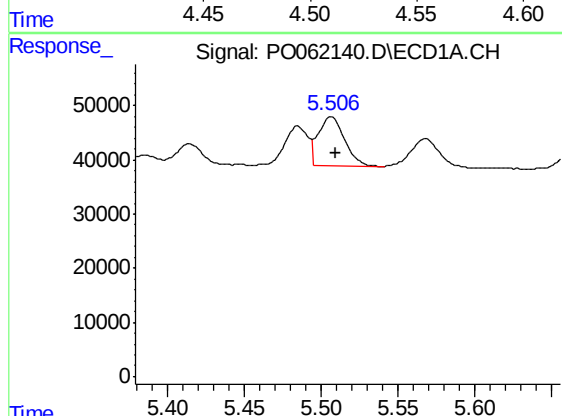
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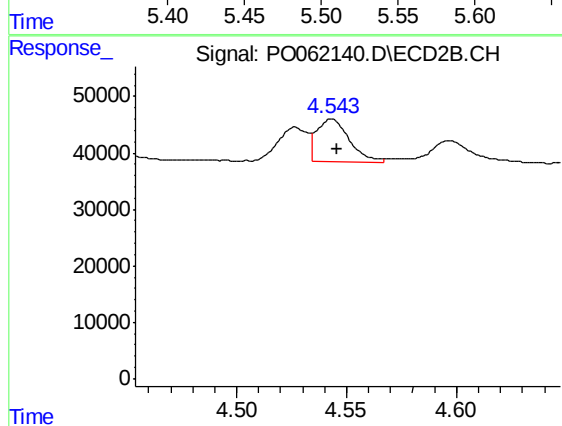
#16 AR-1242-1

R.T.: 4.527 min
Delta R.T.: -0.002 min
Response: 56314
Conc: 46.82 ng/ml



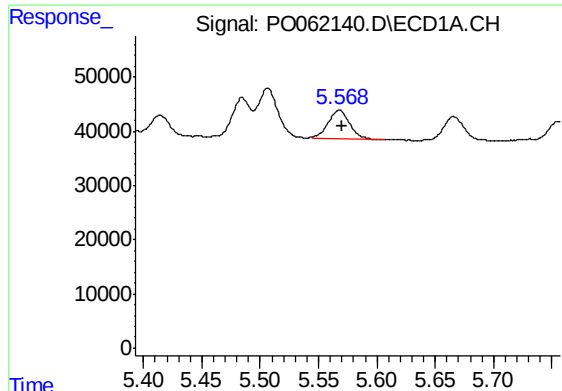
#17 AR-1242-2

R.T.: 5.507 min
Delta R.T.: -0.003 min
Response: 108034
Conc: 40.73 ng/ml



#17 AR-1242-2

R.T.: 4.543 min
Delta R.T.: -0.002 min
Response: 78054
Conc: 43.82 ng/ml



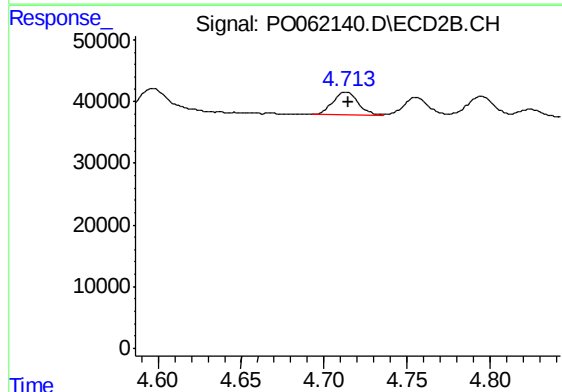
#18 AR-1242-3

R.T.: 5.568 min
Delta R.T.: -0.003 min
Response: 67072
Conc: 41.07 ng/ml

Instrument :
ECD_O
ClientSampleId :
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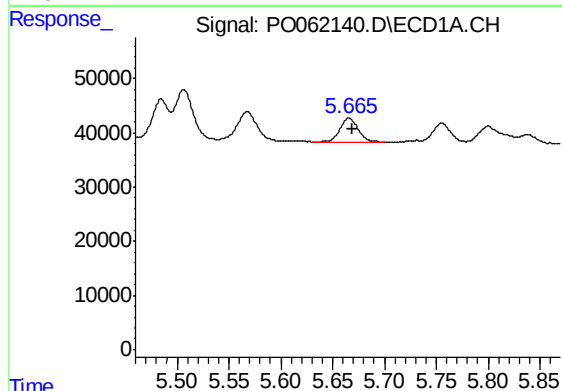
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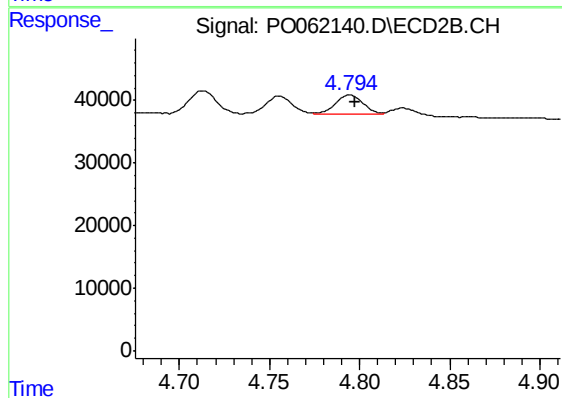
#18 AR-1242-3

R.T.: 4.713 min
Delta R.T.: -0.002 min
Response: 40250
Conc: 42.28 ng/ml m



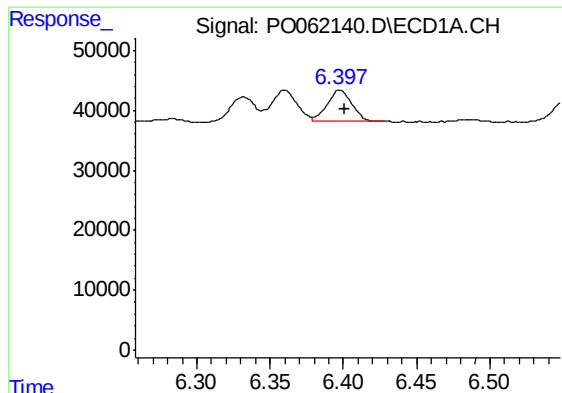
#19 AR-1242-4

R.T.: 5.666 min
Delta R.T.: -0.003 min
Response: 53677
Conc: 39.76 ng/ml



#19 AR-1242-4

R.T.: 4.794 min
Delta R.T.: -0.003 min
Response: 33743
Conc: 35.74 ng/ml m



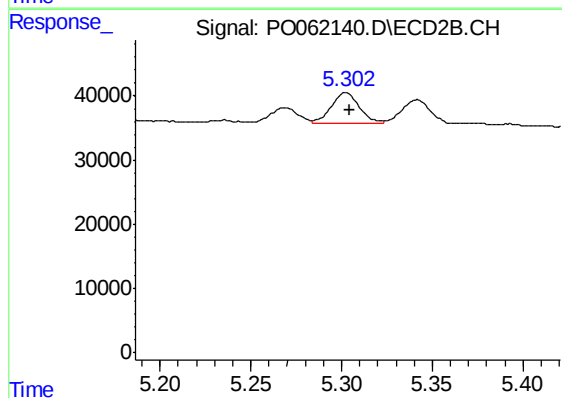
#20 AR-1242-5

R.T.: 6.397 min
Delta R.T.: -0.004 min
Response: 61020
Conc: 39.92 ng/ml

Instrument :
ECD_O
ClientSampleId :
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#20 AR-1242-5

R.T.: 5.302 min
Delta R.T.: -0.002 min
Response: 51448
Conc: 43.12 ng/ml