

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0041119\
 Data File : P0055161.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 11 Apr 2019 18:29
 Operator : SM/SJ
 Sample : K1560-07
 Misc : AR1254 LOD 40PPB
 ALS Vial : 5 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 03:58:05 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...	4.295	3.605	685216	626747	19.744	19.640
2)	SA Decachlor...	9.909	8.572	1021060	723979	20.712	22.732
Target Compounds							
26)	L6 AR-1254-1	6.305	5.477	98273	110466	54.199	50.546m
27)	L6 AR-1254-2	6.523	5.623	156827	104357	54.936	53.821
28)	L6 AR-1254-3	6.888	6.026	166947	168548	53.088	52.578
29)	L6 AR-1254-4	7.173	6.252	125811	107358	51.427	54.832m
30)	L6 AR-1254-5	7.590	6.668	136032	127009	50.752	44.182m

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

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Sample : K1560-07
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ALS Vial : 5 Sample Multiplier: 1

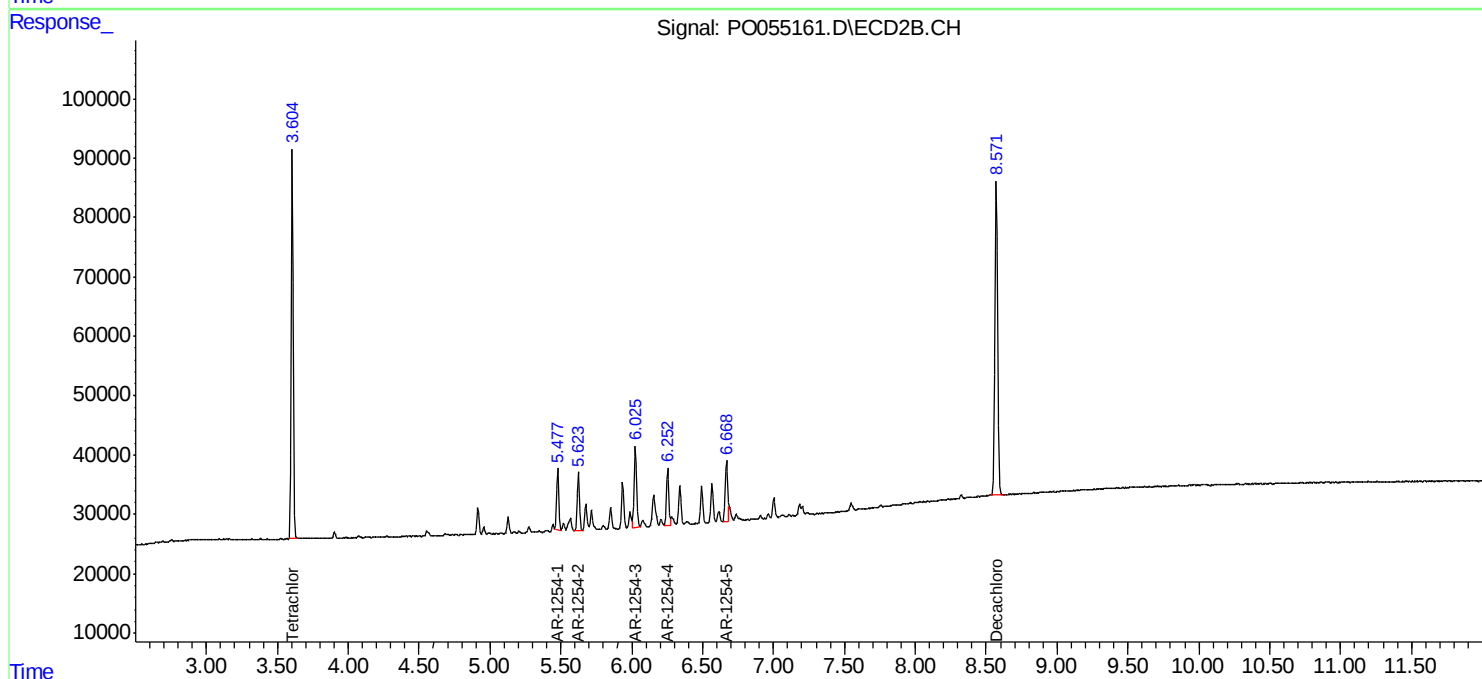
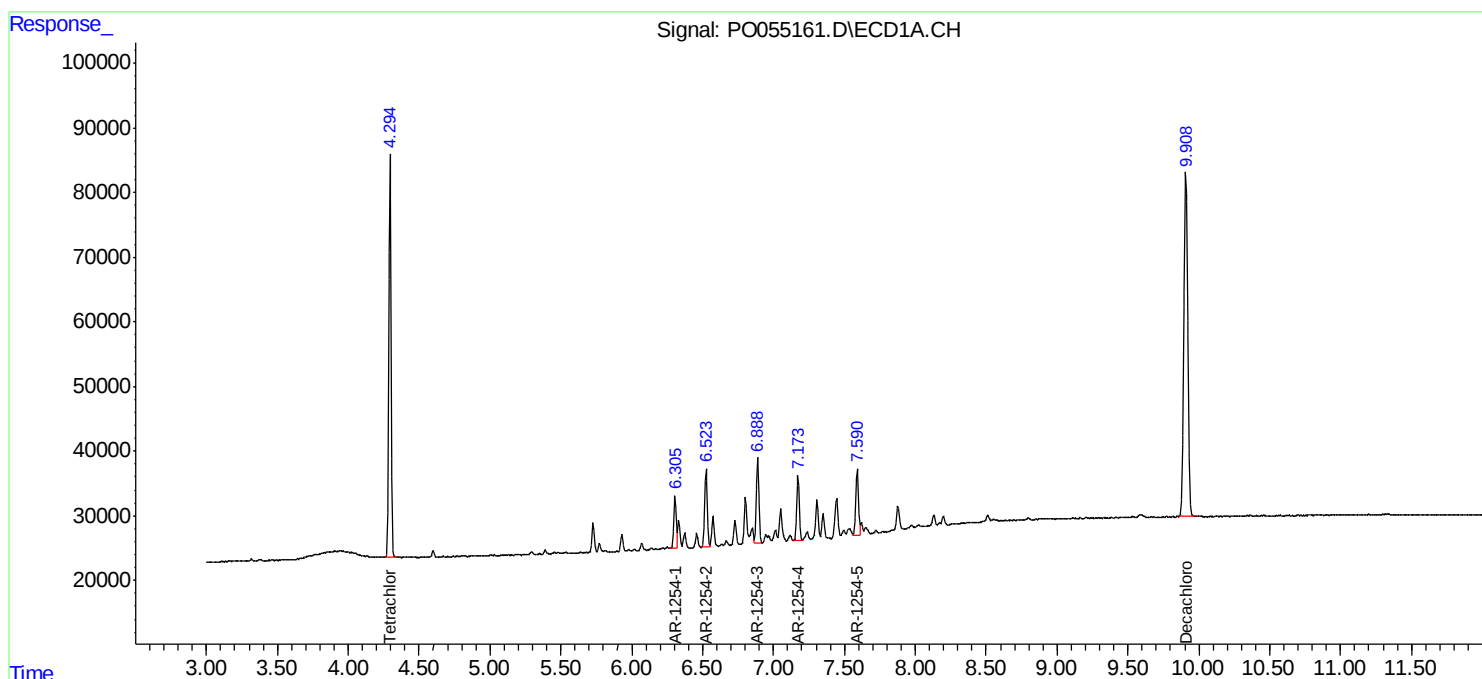
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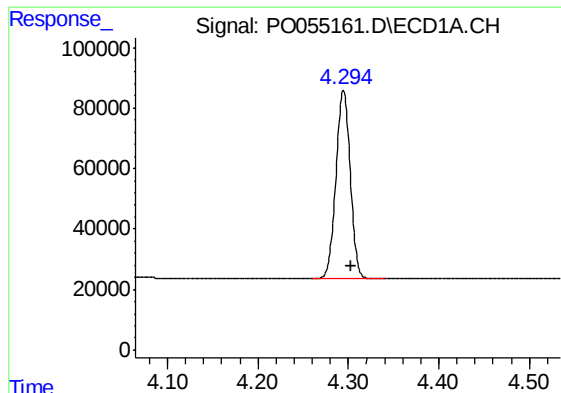
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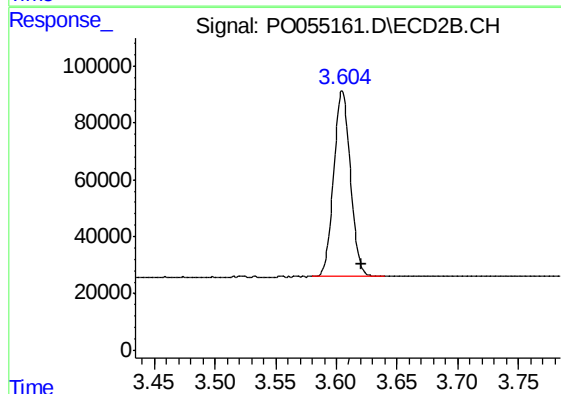
#1 Tetrachloro-m-xylene

R.T.: 4.295 min
Delta R.T.: -0.008 min
Response: 685216
Conc: 19.74 ng/ml

Instrument :
ECD_O
ClientSampleId :
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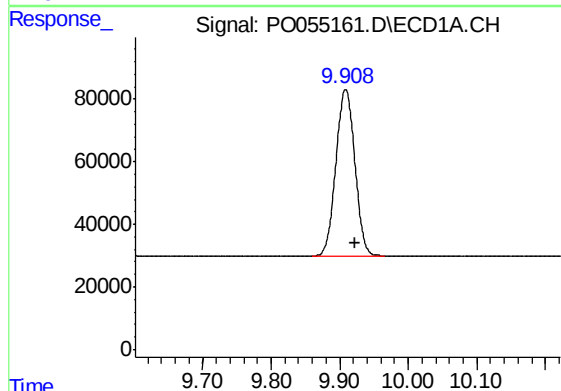
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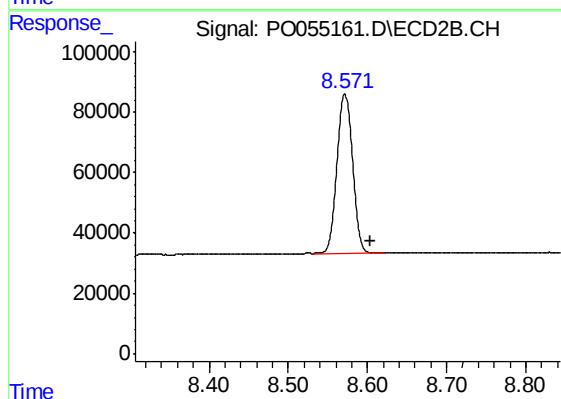
#1 Tetrachloro-m-xylene

R.T.: 3.605 min
Delta R.T.: -0.016 min
Response: 626747
Conc: 19.64 ng/ml



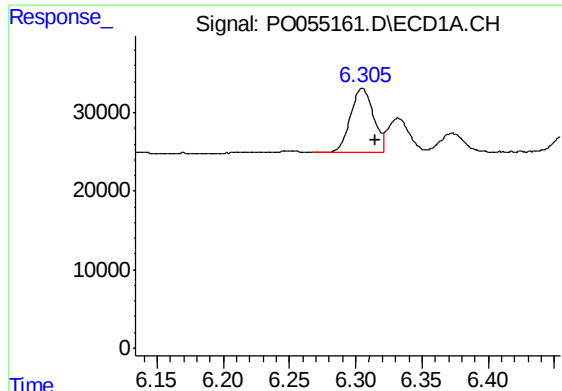
#2 Decachlorobiphenyl

R.T.: 9.909 min
Delta R.T.: -0.015 min
Response: 1021060
Conc: 20.71 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.572 min
Delta R.T.: -0.032 min
Response: 723979
Conc: 22.73 ng/ml



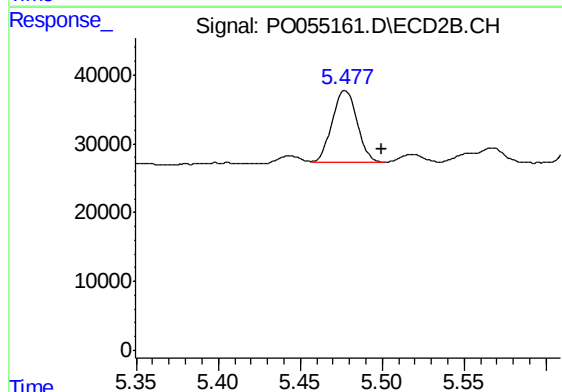
#26 AR-1254-1

R.T.: 6.305 min
Delta R.T.: -0.009 min
Response: 98273
Conc: 54.20 ng/ml

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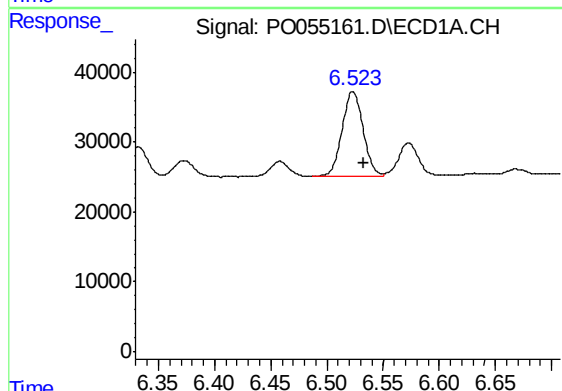
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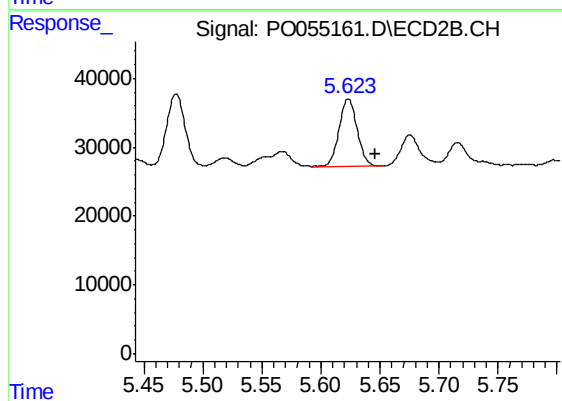
#26 AR-1254-1

R.T.: 5.477 min
Delta R.T.: -0.023 min
Response: 110466
Conc: 50.55 ng/ml m



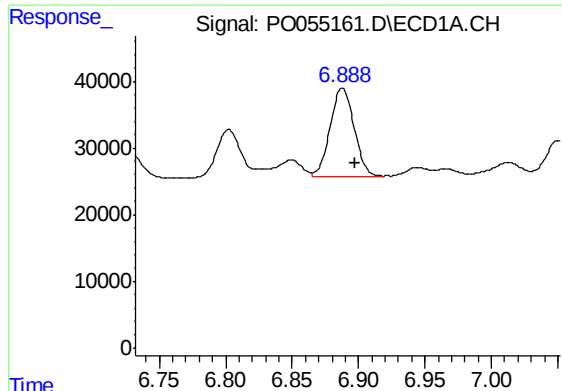
#27 AR-1254-2

R.T.: 6.523 min
Delta R.T.: -0.010 min
Response: 156827
Conc: 54.94 ng/ml



#27 AR-1254-2

R.T.: 5.623 min
Delta R.T.: -0.023 min
Response: 104357
Conc: 53.82 ng/ml



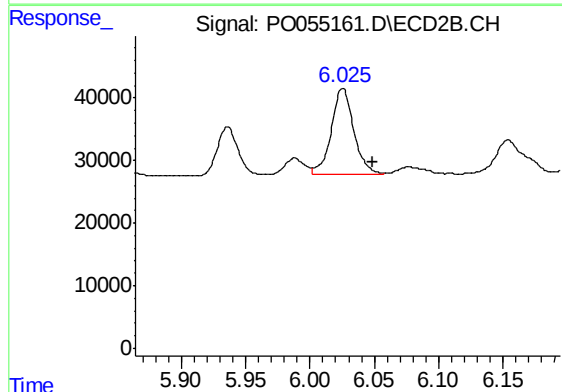
#28 AR-1254-3

R.T.: 6.888 min
Delta R.T.: -0.009 min
Response: 166947
Conc: 53.09 ng/ml

Instrument :
ECD_O
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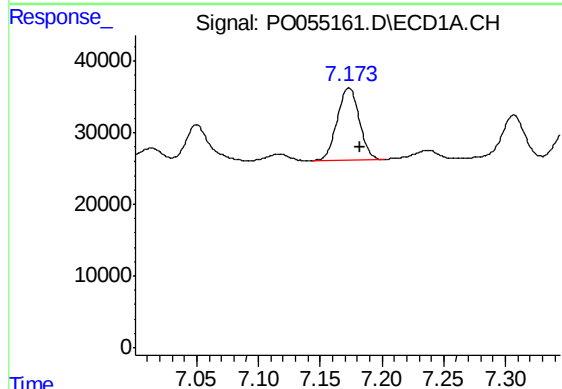
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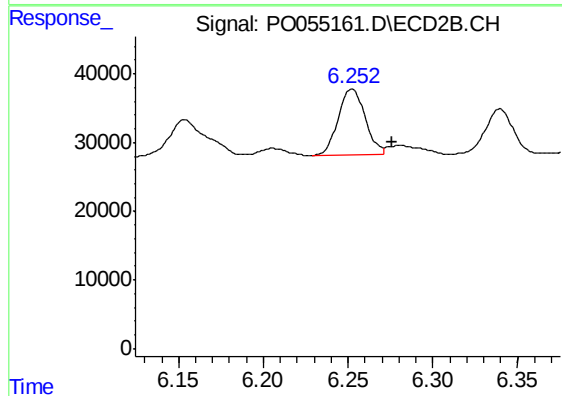
#28 AR-1254-3

R.T.: 6.026 min
Delta R.T.: -0.023 min
Response: 168548
Conc: 52.58 ng/ml



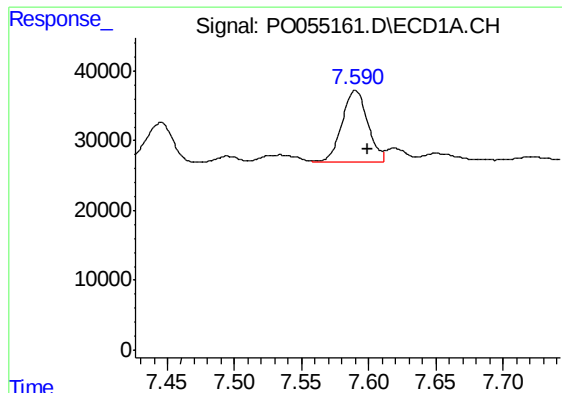
#29 AR-1254-4

R.T.: 7.173 min
Delta R.T.: -0.009 min
Response: 125811
Conc: 51.43 ng/ml



#29 AR-1254-4

R.T.: 6.252 min
Delta R.T.: -0.024 min
Response: 107358
Conc: 54.83 ng/ml m



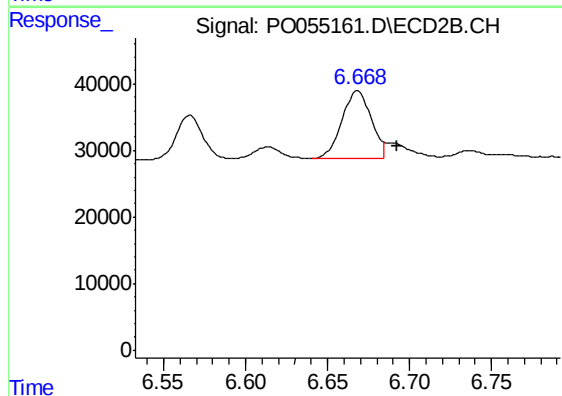
#30 AR-1254-5

R.T.: 7.590 min
Delta R.T.: -0.009 min
Response: 136032
Conc: 50.75 ng/ml

Instrument :
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#30 AR-1254-5

R.T.: 6.668 min
Delta R.T.: -0.024 min
Response: 127009
Conc: 44.18 ng/ml m