

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0040819\
 Data File : P0055039.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 08 Apr 2019 14:23
 Operator : SM/SJ
 Sample : K1560-07
 Misc : AR1254 LOD 25PPB
 ALS Vial : 19 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 09 06:54:37 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...	4.299	3.612	1416887	1329950	40.826	41.675
2)	SA Decachlor...	9.918	8.581	1497787	1059402	30.383	33.264
Target Compounds							
26)	L6 AR-1254-1	6.310	5.485	221583	116055	122.207m	53.103m#
27)	L6 AR-1254-2	6.527	5.631	156947	108133	54.978	55.769m
28)	L6 AR-1254-3	6.894	6.033	215026	167529	68.377	52.260m
29)	L6 AR-1254-4	7.177	6.259	116977	99449	47.816m	50.792m
30)	L6 AR-1254-5	7.594	6.675	109819	125247	40.973	43.569

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

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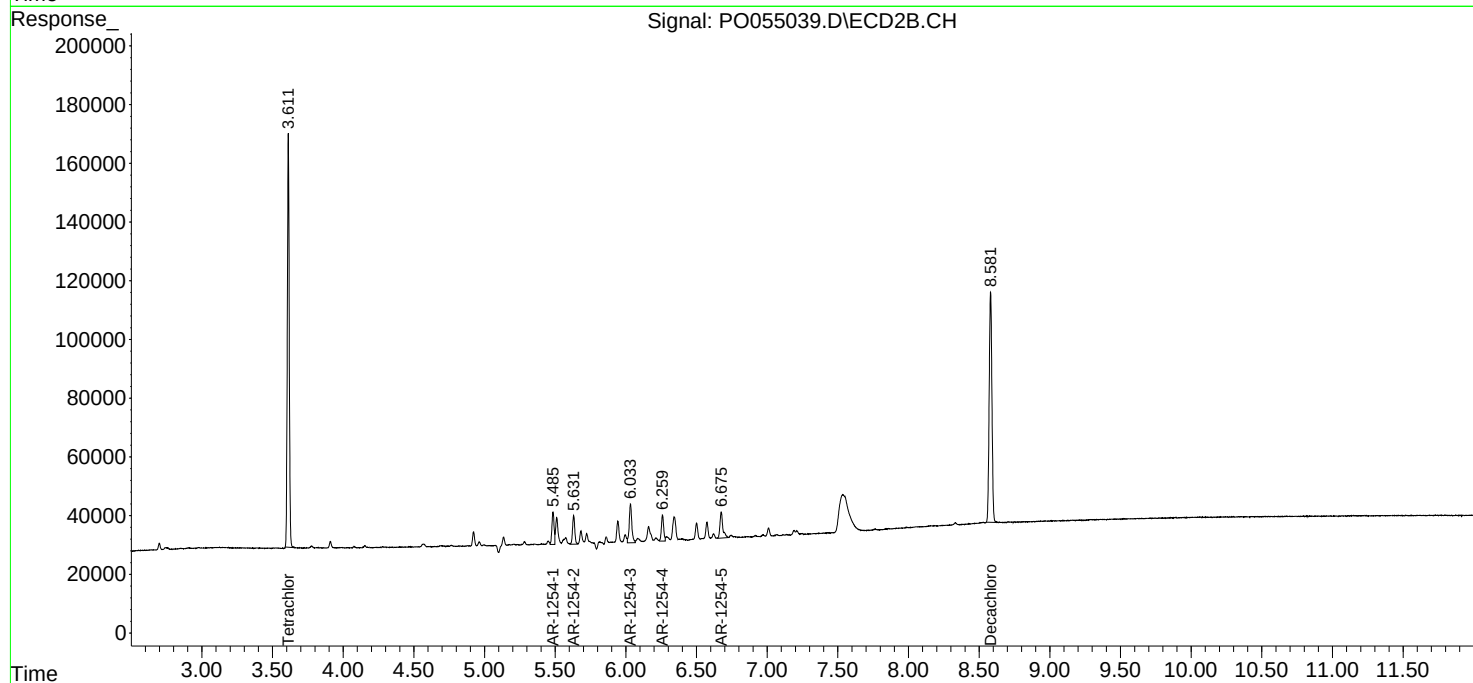
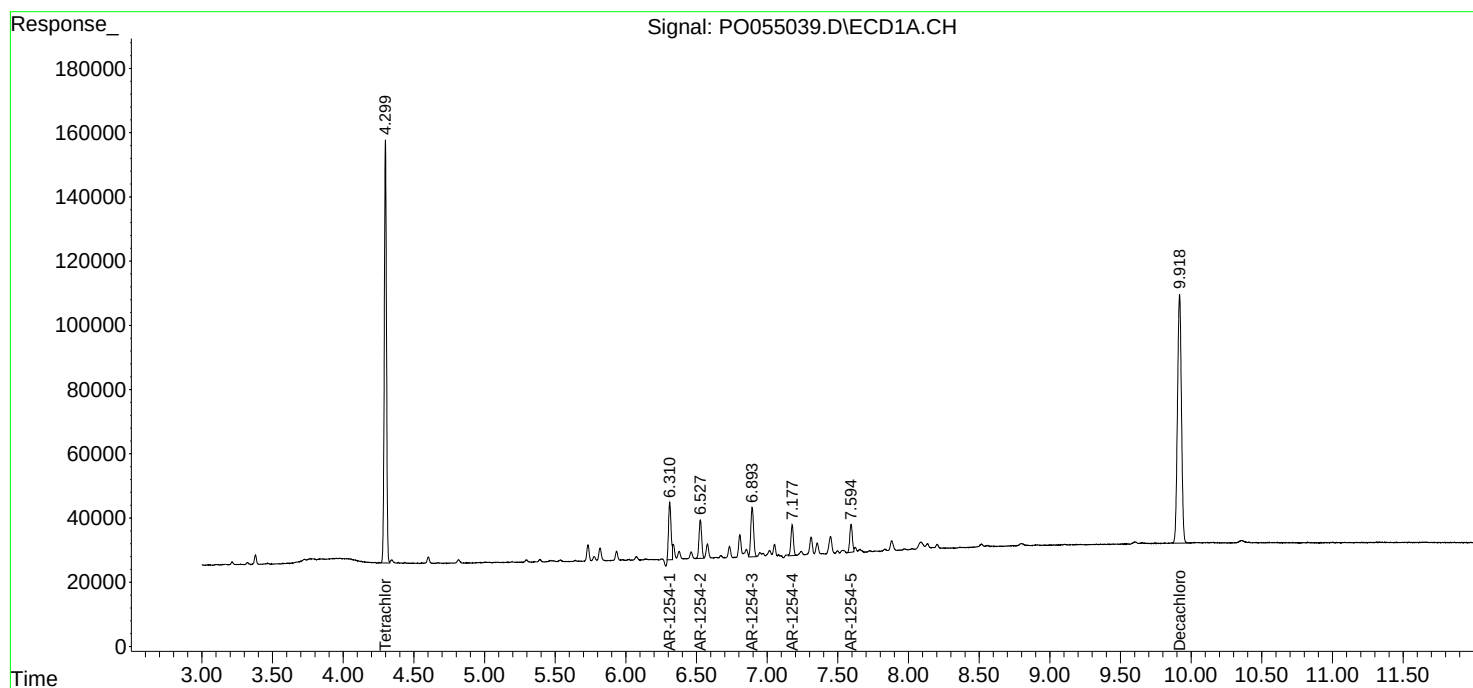
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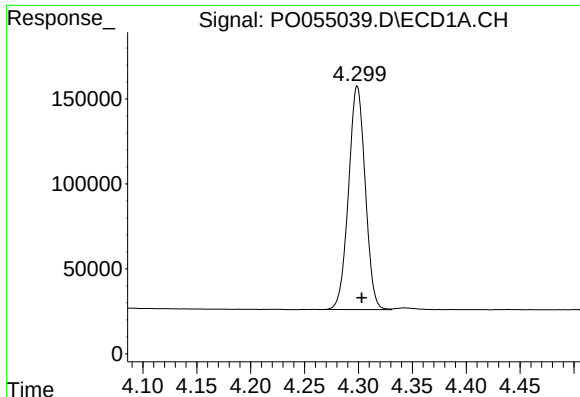
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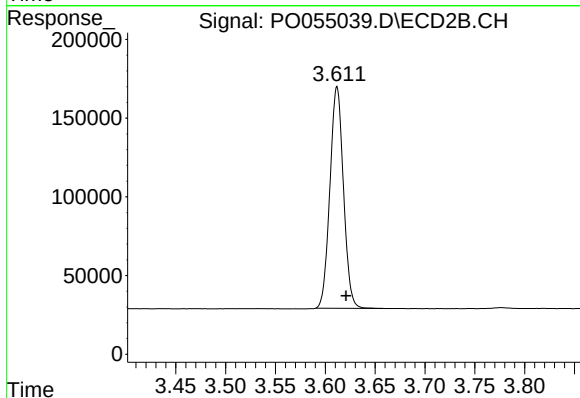
#1 Tetrachloro-m-xylene

R.T.: 4.299 min
Delta R.T.: -0.004 min
Response: 1416887
Conc: 40.83 ng/ml

Instrument :
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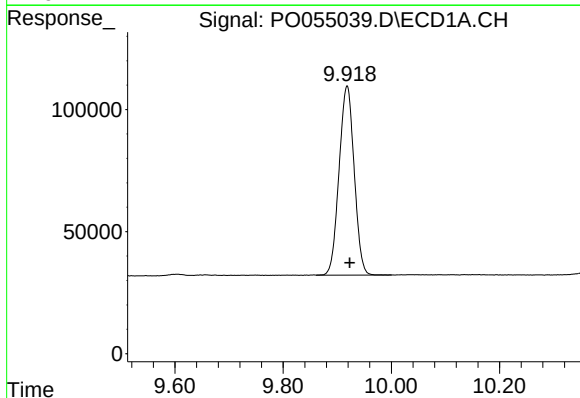
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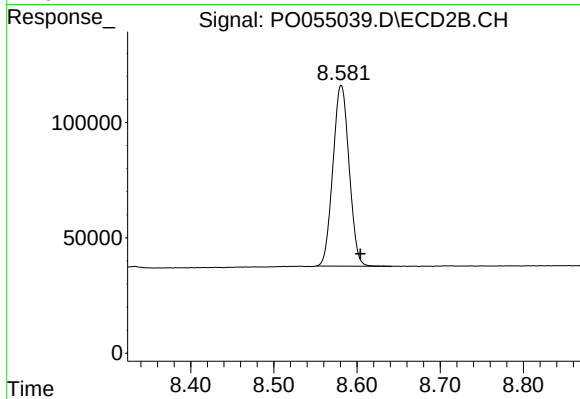
#1 Tetrachloro-m-xylene

R.T.: 3.612 min
Delta R.T.: -0.009 min
Response: 1329950
Conc: 41.68 ng/ml



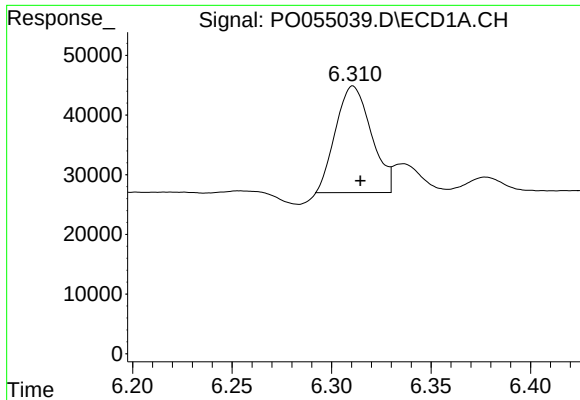
#2 Decachlorobiphenyl

R.T.: 9.918 min
Delta R.T.: -0.005 min
Response: 1497787
Conc: 30.38 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.581 min
Delta R.T.: -0.023 min
Response: 1059402
Conc: 33.26 ng/ml



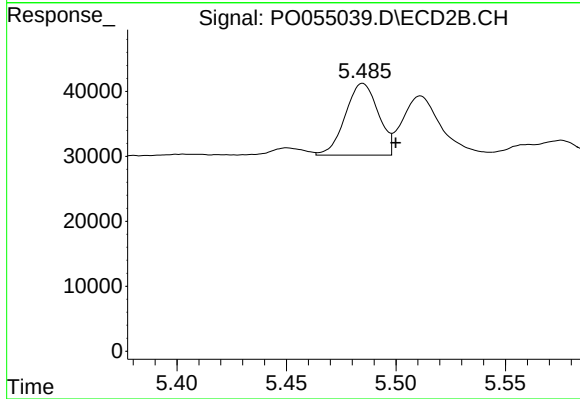
#26 AR-1254-1

R.T.: 6.310 min
Delta R.T.: -0.004 min
Response: 221583
Conc: 122.21 ng/ml m

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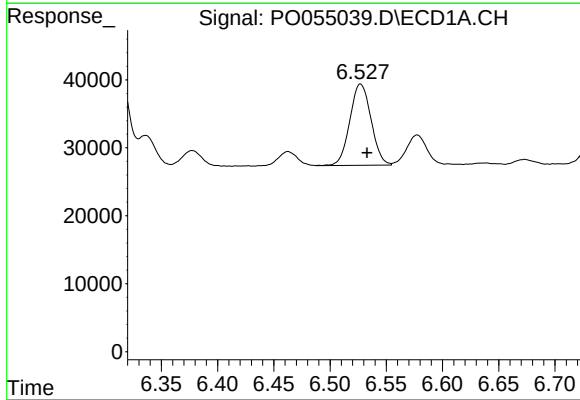
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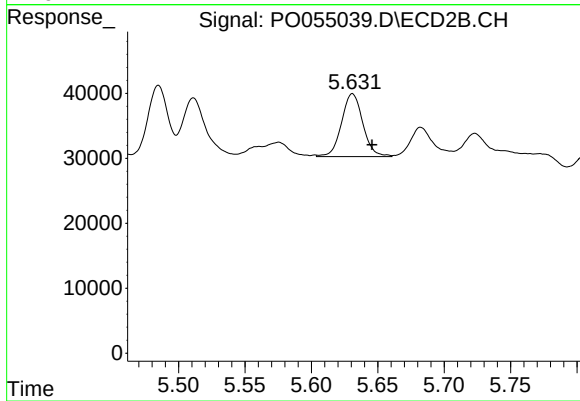
#26 AR-1254-1

R.T.: 5.485 min
Delta R.T.: -0.015 min
Response: 116055
Conc: 53.10 ng/ml m



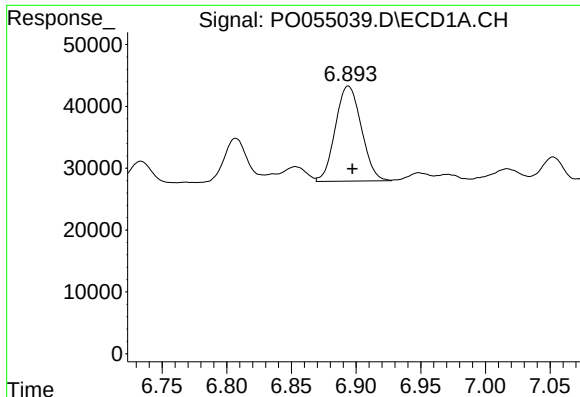
#27 AR-1254-2

R.T.: 6.527 min
Delta R.T.: -0.006 min
Response: 156947
Conc: 54.98 ng/ml



#27 AR-1254-2

R.T.: 5.631 min
Delta R.T.: -0.015 min
Response: 108133
Conc: 55.77 ng/ml m



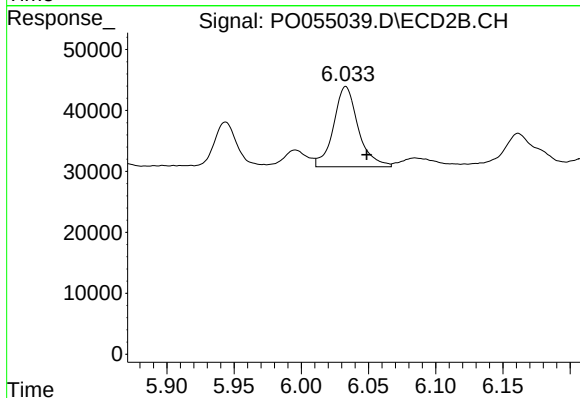
#28 AR-1254-3

R.T.: 6.894 min
Delta R.T.: -0.003 min
Response: 215026
Conc: 68.38 ng/ml

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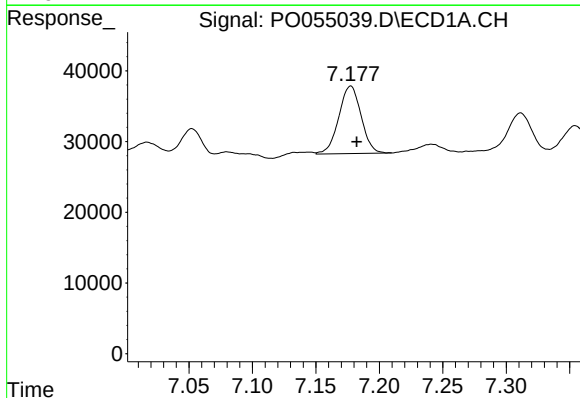
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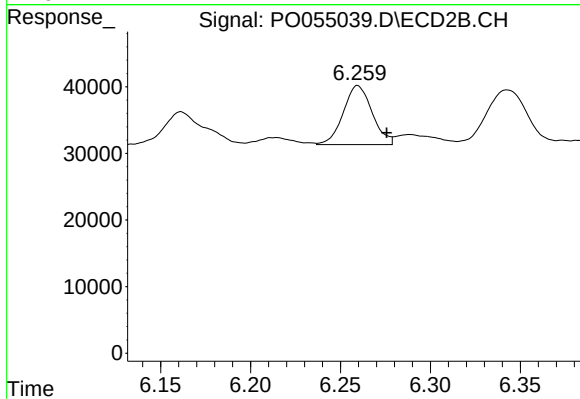
#28 AR-1254-3

R.T.: 6.033 min
Delta R.T.: -0.016 min
Response: 167529
Conc: 52.26 ng/ml m



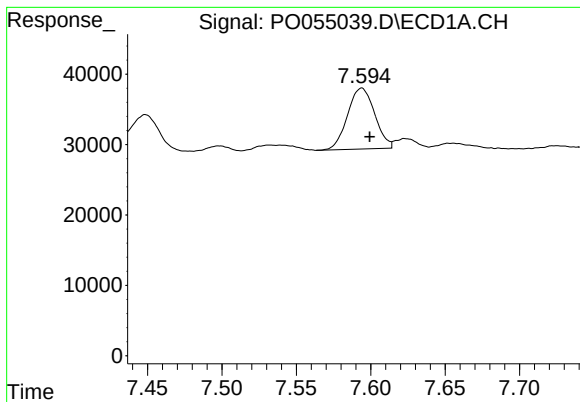
#29 AR-1254-4

R.T.: 7.177 min
Delta R.T.: -0.005 min
Response: 116977
Conc: 47.82 ng/ml m



#29 AR-1254-4

R.T.: 6.259 min
Delta R.T.: -0.017 min
Response: 99449
Conc: 50.79 ng/ml m



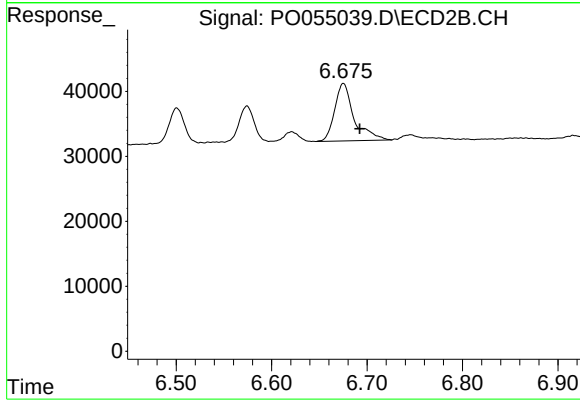
#30 AR-1254-5

R.T.: 7.594 min
Delta R.T.: -0.005 min
Response: 109819
Conc: 40.97 ng/ml

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#30 AR-1254-5

R.T.: 6.675 min
Delta R.T.: -0.017 min
Response: 125247
Conc: 43.57 ng/ml