

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0062521\
 Data File : P0079167.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 25 Jun 2021 20:26
 Operator : DD\AJ
 Sample : AR1242CCC500
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 AR1242CCC500

Manual Integrations
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 6/28/2021 9:34:40 AM

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 28 01:29:18 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0061921.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Sun Jun 20 03:02:02 2021
 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...	4.325	3.601	4709089	1670281	59.667	56.199
2) SA Decachlor...	9.924	8.777	2978137	1373591	47.685	46.096
Target Compounds						
16) L4 AR-1242-1	5.619	4.826	1181201	443934	595.409	558.701
17) L4 AR-1242-2	5.641	4.845	1779921	651370	598.435	560.651
18) L4 AR-1242-3	5.706	5.032	1112765	343294	601.283	560.780
19) L4 AR-1242-4	5.810	5.127	856600	345320	593.327	564.167
20) L4 AR-1242-5	6.581	5.682	907182	412784	587.183m	527.872

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

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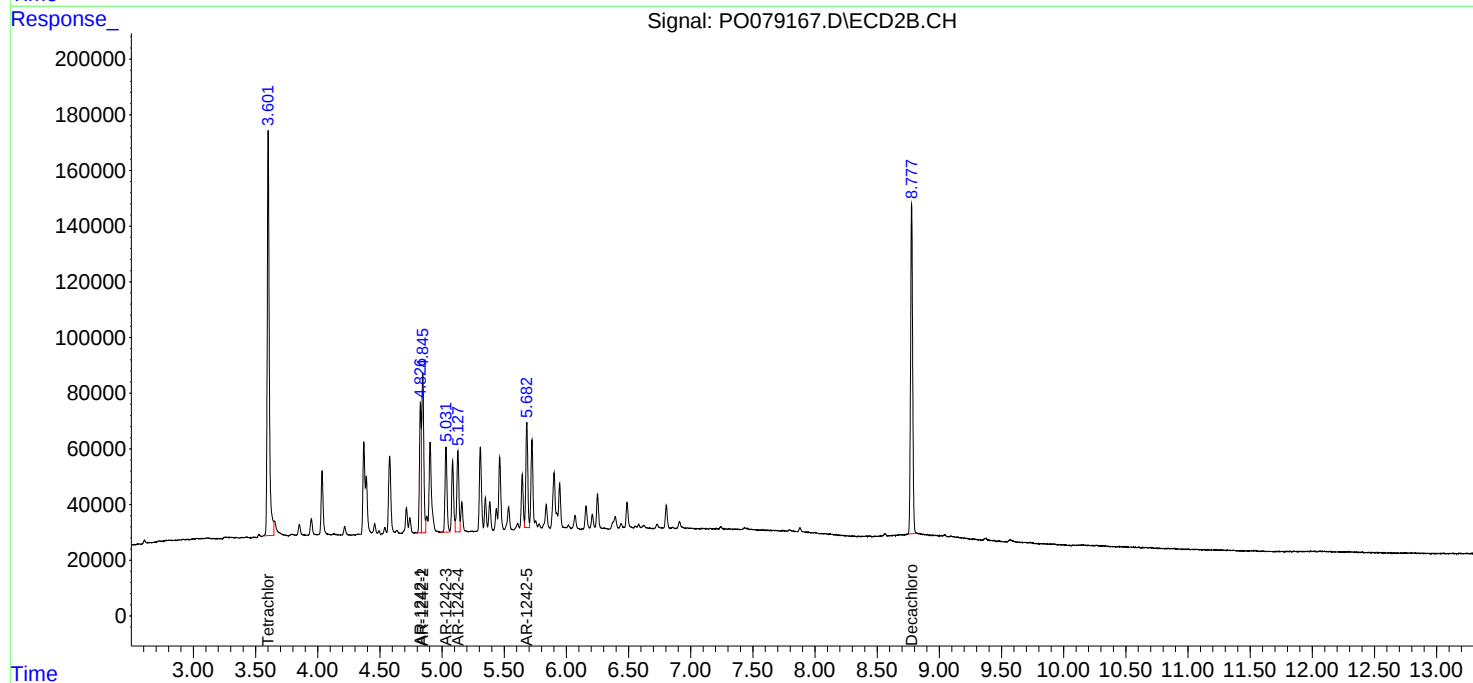
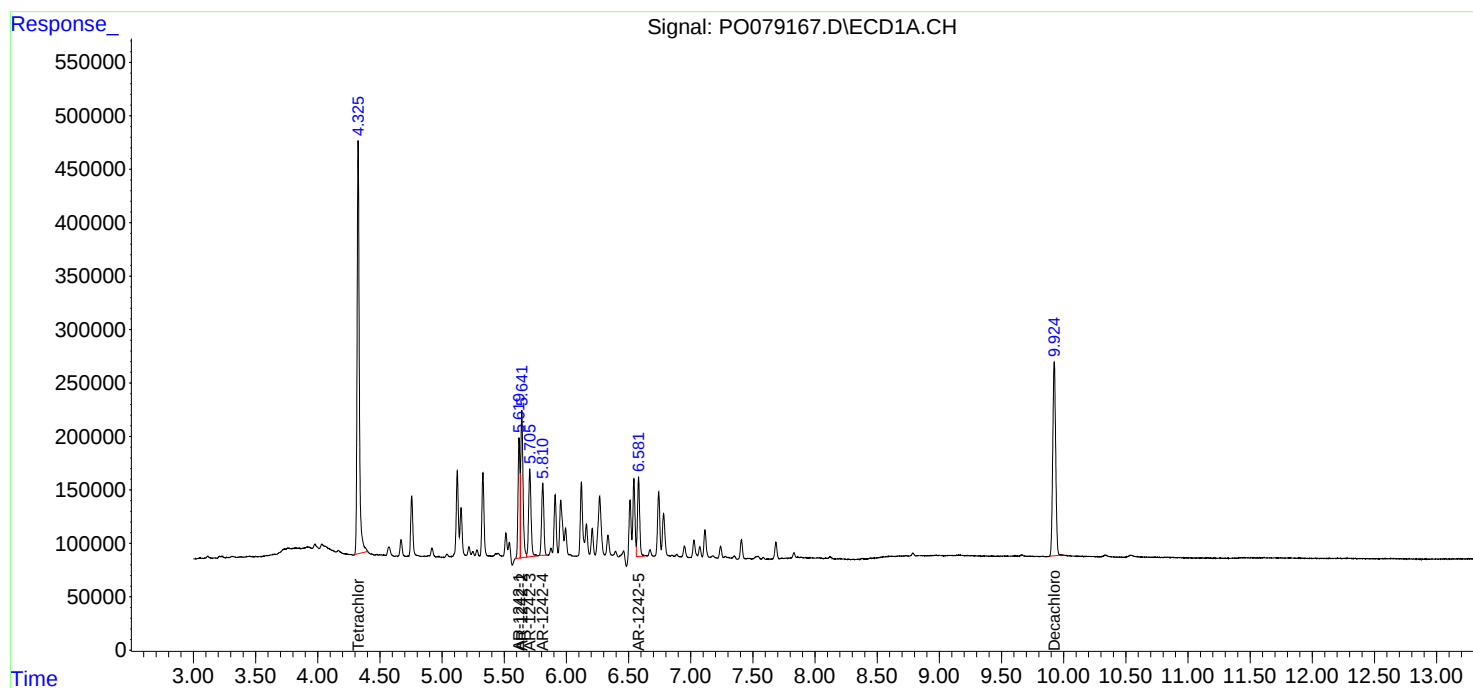
Instrument :
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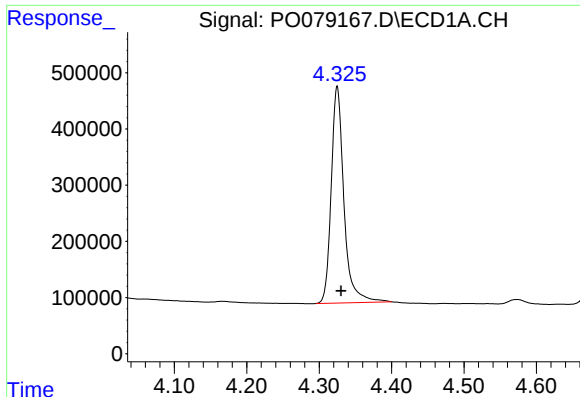
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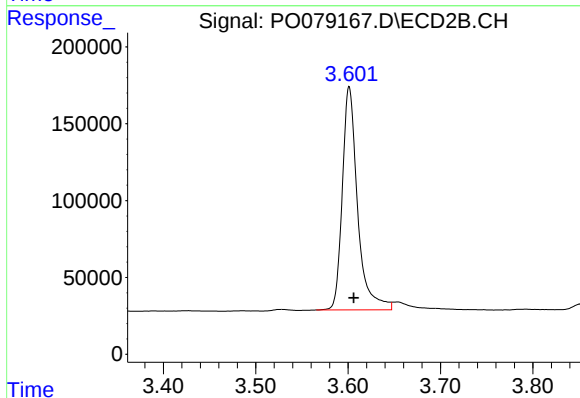
#1 Tetrachloro-m-xylene

R.T.: 4.325 min
Delta R.T.: -0.005 min
Response: 4709089
Conc: 59.67 ng/ml

Instrument :
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ClientSampleId :
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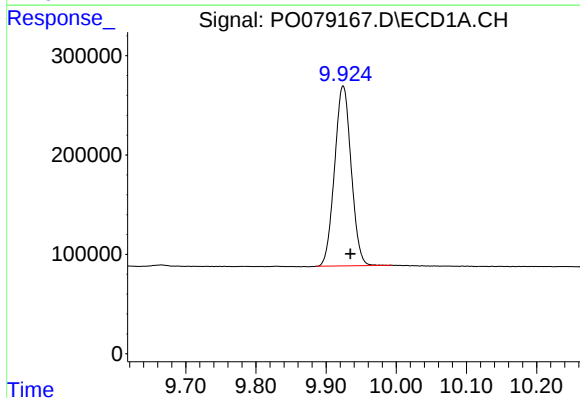
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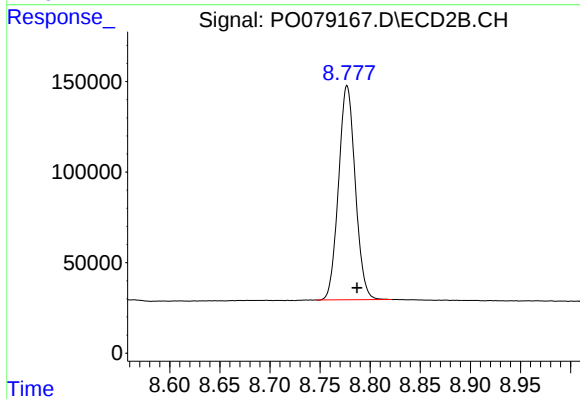
#1 Tetrachloro-m-xylene

R.T.: 3.601 min
Delta R.T.: -0.005 min
Response: 1670281
Conc: 56.20 ng/ml



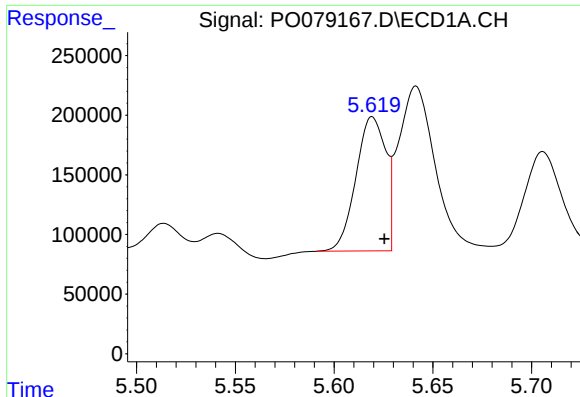
#2 Decachlorobiphenyl

R.T.: 9.924 min
Delta R.T.: -0.010 min
Response: 2978137
Conc: 47.68 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.777 min
Delta R.T.: -0.010 min
Response: 1373591
Conc: 46.10 ng/ml



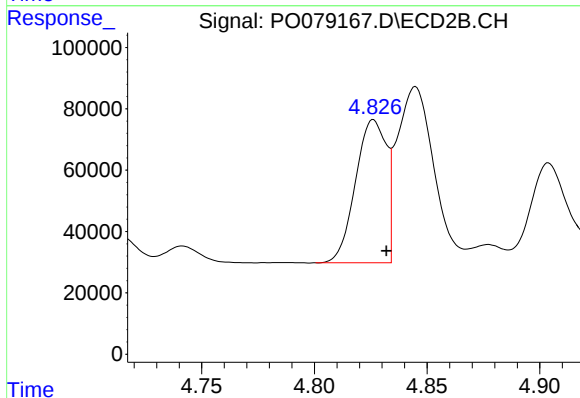
#16 AR-1242-1

R.T.: 5.619 min
Delta R.T.: -0.006 min
Response: 1181201
Conc: 595.41 ng/ml

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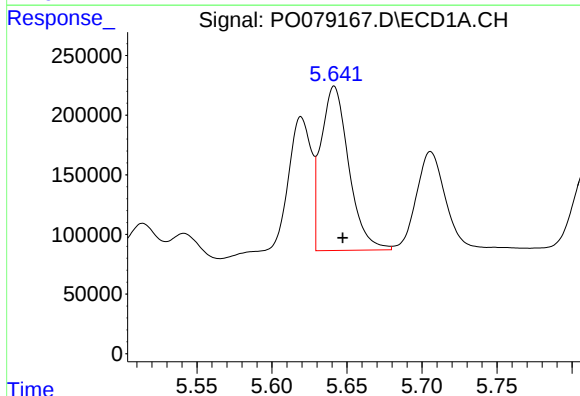
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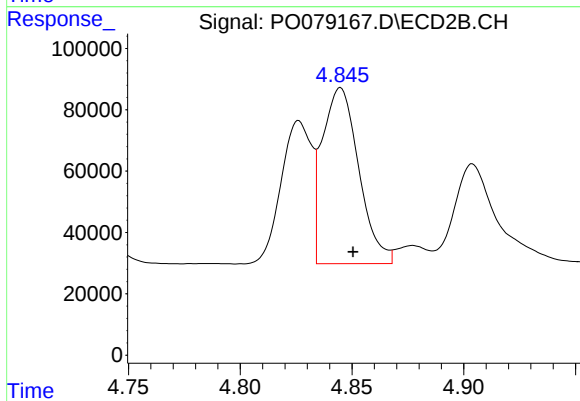
#16 AR-1242-1

R.T.: 4.826 min
Delta R.T.: -0.006 min
Response: 443934
Conc: 558.70 ng/ml



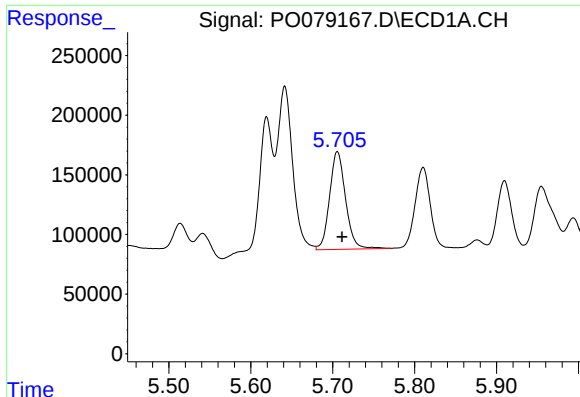
#17 AR-1242-2

R.T.: 5.641 min
Delta R.T.: -0.006 min
Response: 1779921
Conc: 598.44 ng/ml



#17 AR-1242-2

R.T.: 4.845 min
Delta R.T.: -0.006 min
Response: 651370
Conc: 560.65 ng/ml



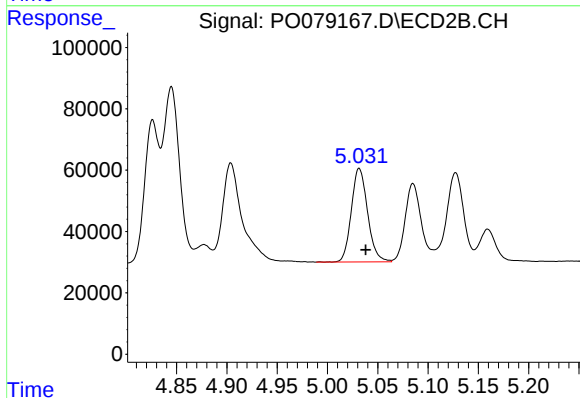
#18 AR-1242-3

R.T.: 5.706 min
Delta R.T.: -0.006 min
Response: 1112765
Conc: 601.28 ng/ml

Instrument :
ECD_O
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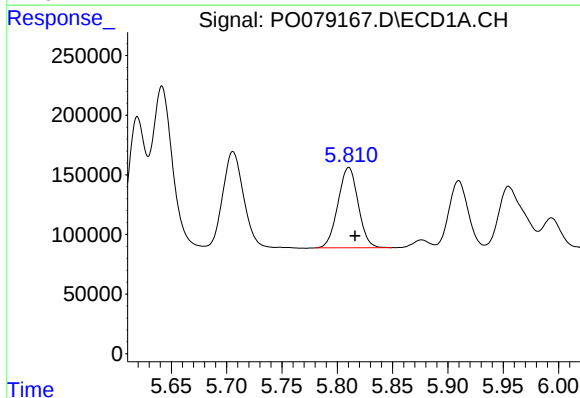
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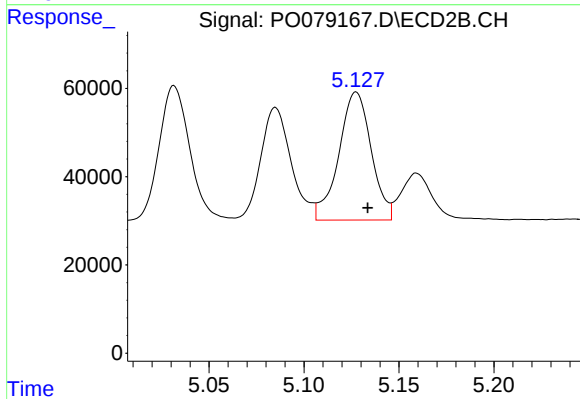
#18 AR-1242-3

R.T.: 5.032 min
Delta R.T.: -0.007 min
Response: 343294
Conc: 560.78 ng/ml



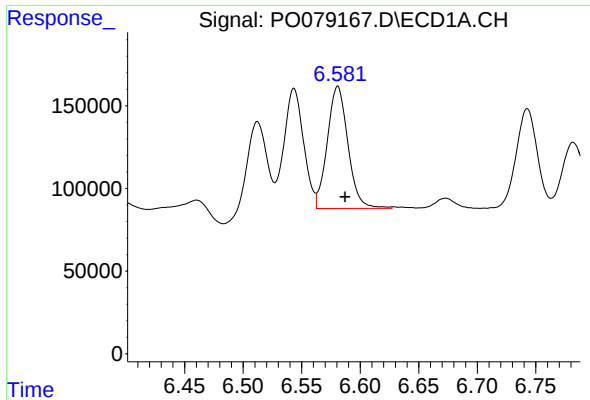
#19 AR-1242-4

R.T.: 5.810 min
Delta R.T.: -0.006 min
Response: 856600
Conc: 593.33 ng/ml



#19 AR-1242-4

R.T.: 5.127 min
Delta R.T.: -0.006 min
Response: 345320
Conc: 564.17 ng/ml



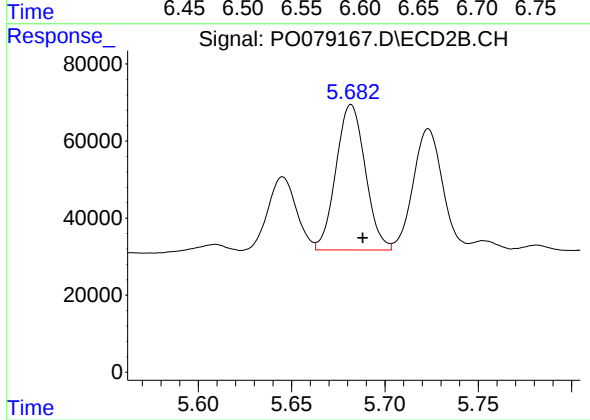
#20 AR-1242-5

R.T.: 6.581 min
Delta R.T.: -0.007 min
Response: 907182
Conc: 587.18 ng/ml m

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#20 AR-1242-5

R.T.: 5.682 min
Delta R.T.: -0.006 min
Response: 412784
Conc: 527.87 ng/ml