

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP051321\
 Data File : PP035845.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 13 May 2021 18:22
 Operator : DD\AJ
 Sample : AR1242CCC500
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :
 AR1242CCC500

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 13 18:51:56 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP051021.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue May 11 06:42:19 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...	4.775	4.195	1112706	1733661	47.489	51.001
2) SA Decachlor...	10.614	9.434	660952	1053746	58.721m	49.828
Target Compounds						
16) L4 AR-1242-1	6.078	5.437	267337	349756	543.178	584.133
17) L4 AR-1242-2	6.102	5.457	423014	681153	520.825	503.956
18) L4 AR-1242-3	6.167	5.648	275565	280544	529.660	507.599
19) L4 AR-1242-4	6.274	5.737	222608	297361	522.595	500.547
20) L4 AR-1242-5	7.049	6.297	222558	367375	565.804	520.465

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

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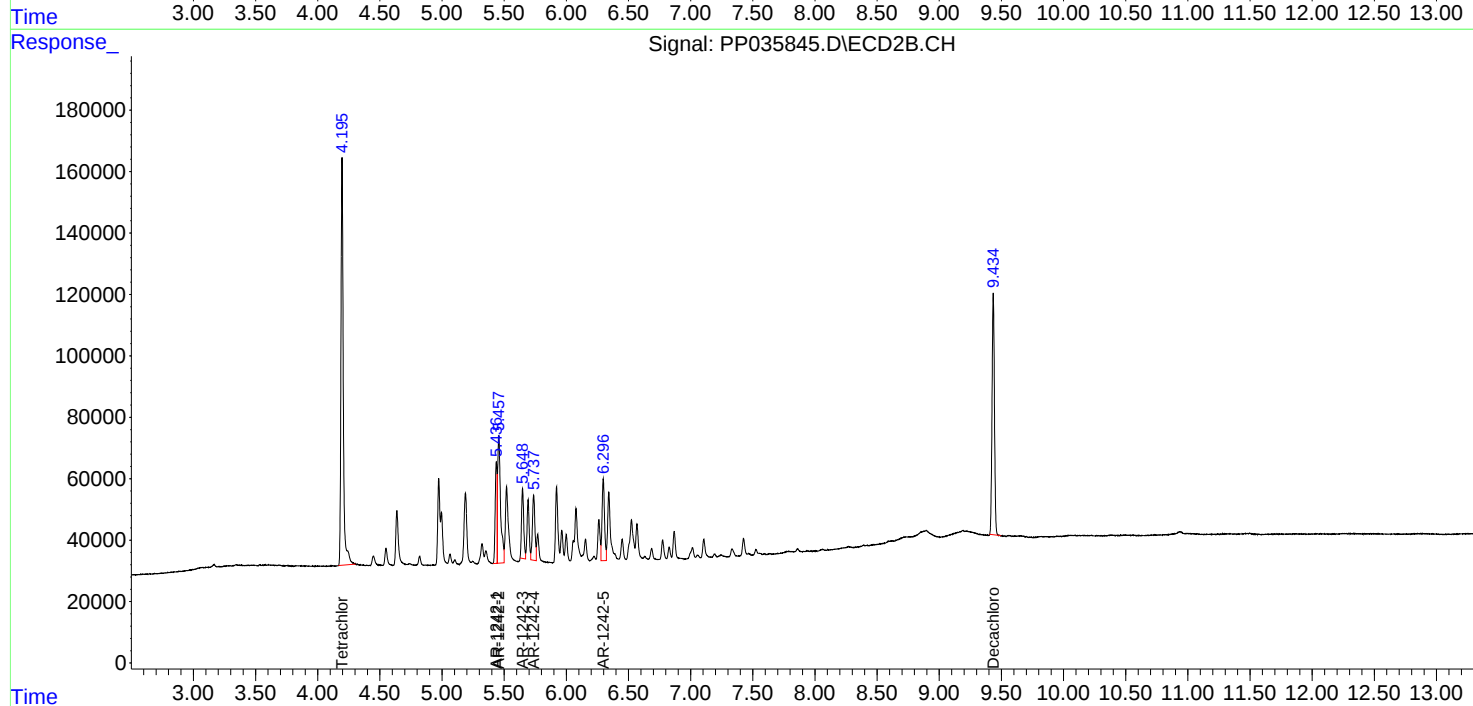
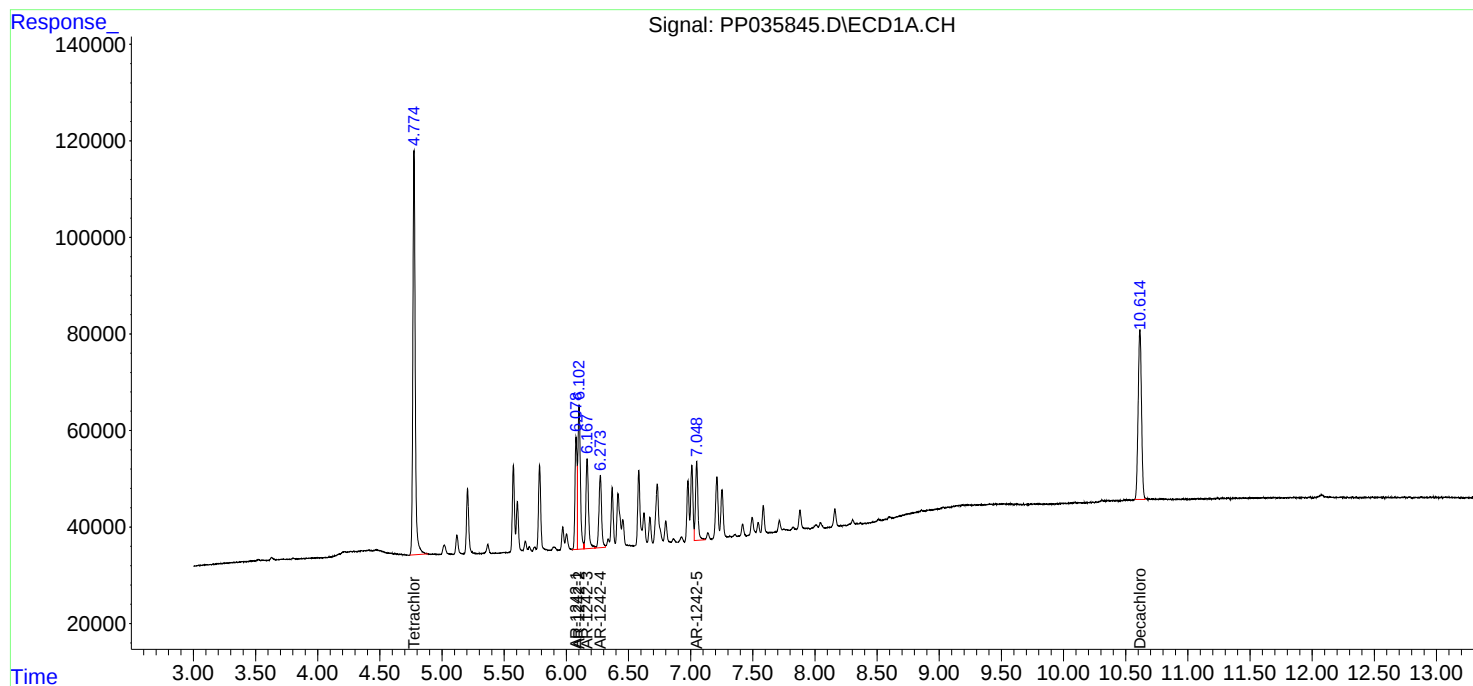
Instrument :
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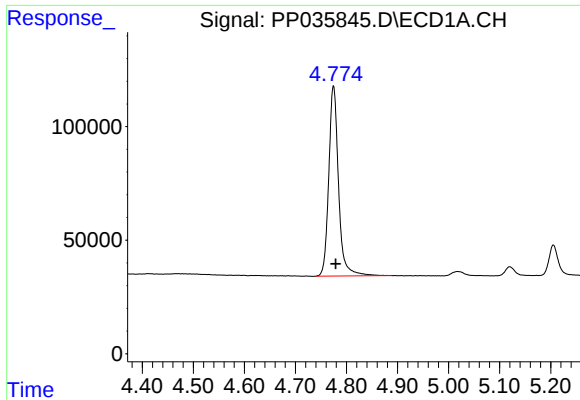
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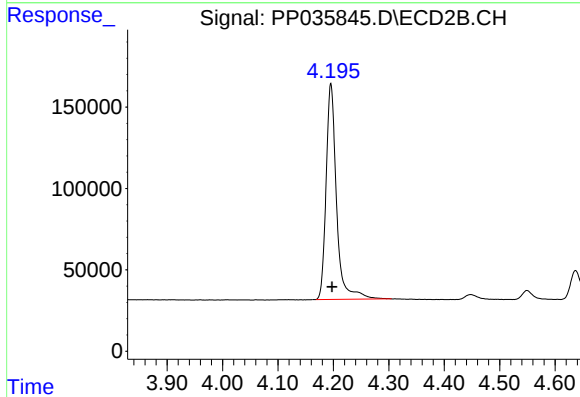
#1 Tetrachloro-m-xylene

R.T.: 4.775 min
Delta R.T.: -0.004 min
Response: 1112706
Conc: 47.49 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1242CCC500

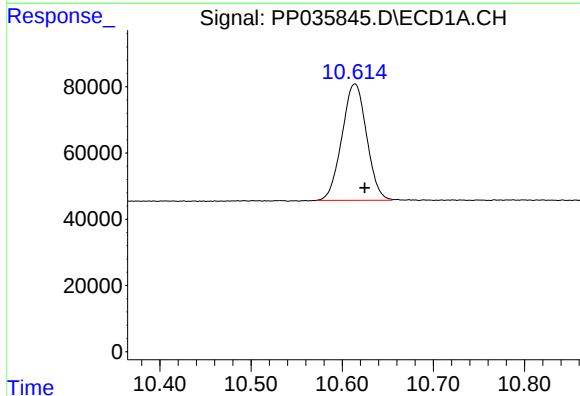
Manual Integrations
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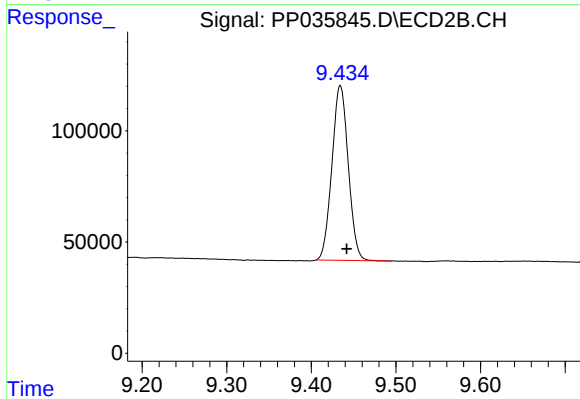
#1 Tetrachloro-m-xylene

R.T.: 4.195 min
Delta R.T.: -0.002 min
Response: 1733661
Conc: 51.00 ng/ml



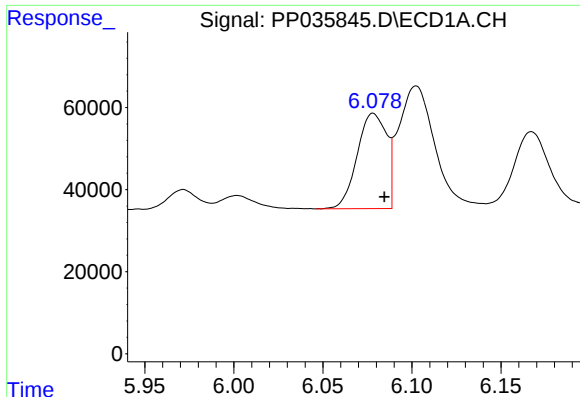
#2 Decachlorobiphenyl

R.T.: 10.614 min
Delta R.T.: -0.011 min
Response: 660952
Conc: 58.72 ng/ml m



#2 Decachlorobiphenyl

R.T.: 9.434 min
Delta R.T.: -0.007 min
Response: 1053746
Conc: 49.83 ng/ml



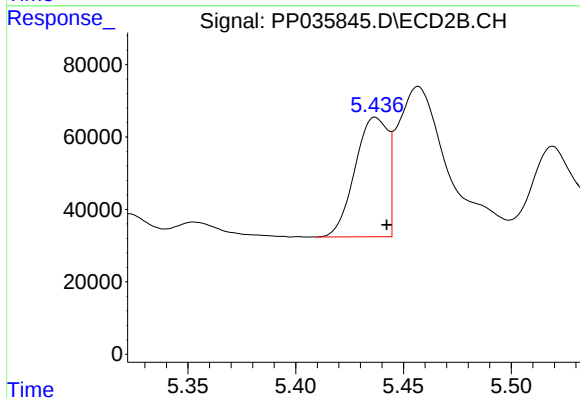
#16 AR-1242-1

R.T.: 6.078 min
Delta R.T.: -0.006 min
Response: 267337
Conc: 543.18 ng/ml

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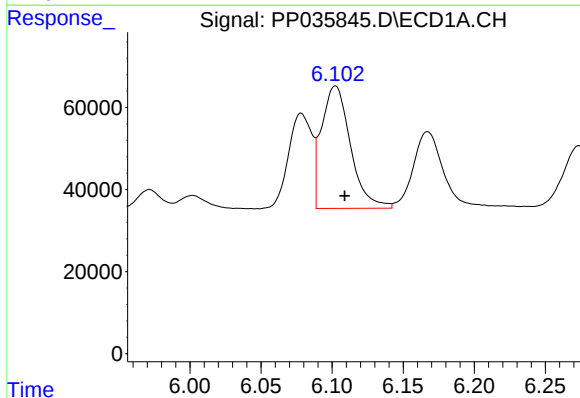
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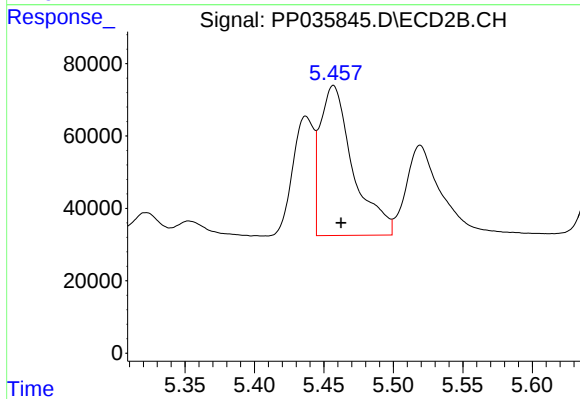
#16 AR-1242-1

R.T.: 5.437 min
Delta R.T.: -0.005 min
Response: 349756
Conc: 584.13 ng/ml



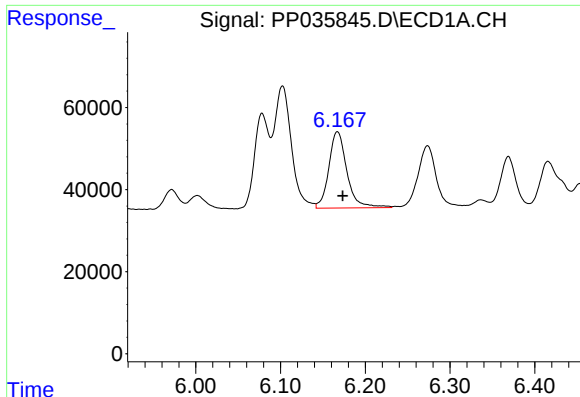
#17 AR-1242-2

R.T.: 6.102 min
Delta R.T.: -0.007 min
Response: 423014
Conc: 520.82 ng/ml



#17 AR-1242-2

R.T.: 5.457 min
Delta R.T.: -0.005 min
Response: 681153
Conc: 503.96 ng/ml



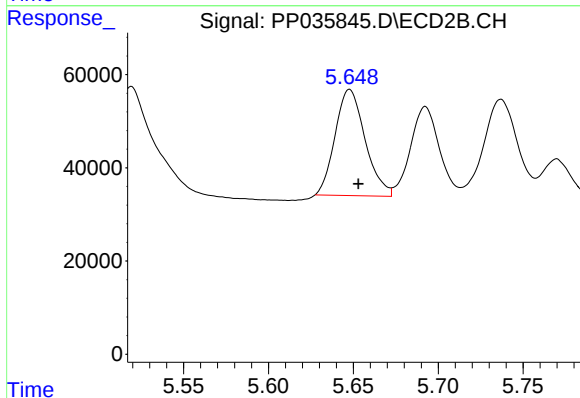
#18 AR-1242-3

R.T.: 6.167 min
Delta R.T.: -0.006 min
Response: 275565
Conc: 529.66 ng/ml

Instrument :
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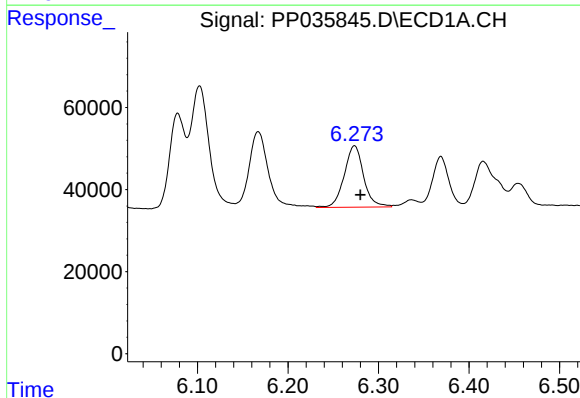
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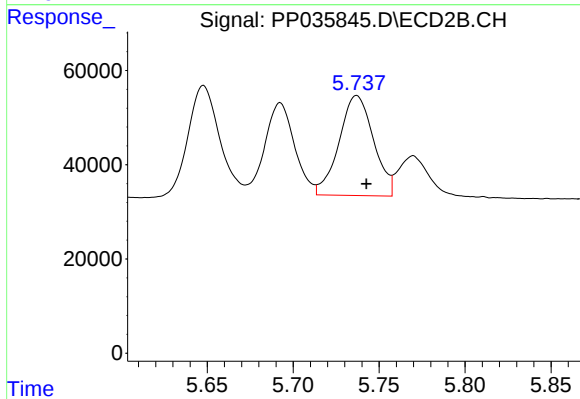
#18 AR-1242-3

R.T.: 5.648 min
Delta R.T.: -0.005 min
Response: 280544
Conc: 507.60 ng/ml



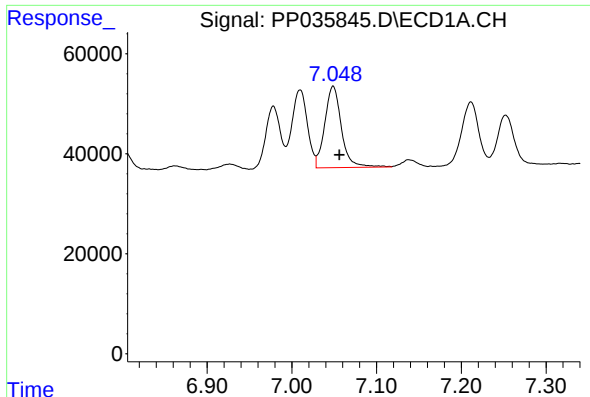
#19 AR-1242-4

R.T.: 6.274 min
Delta R.T.: -0.006 min
Response: 222608
Conc: 522.60 ng/ml



#19 AR-1242-4

R.T.: 5.737 min
Delta R.T.: -0.006 min
Response: 297361
Conc: 500.55 ng/ml



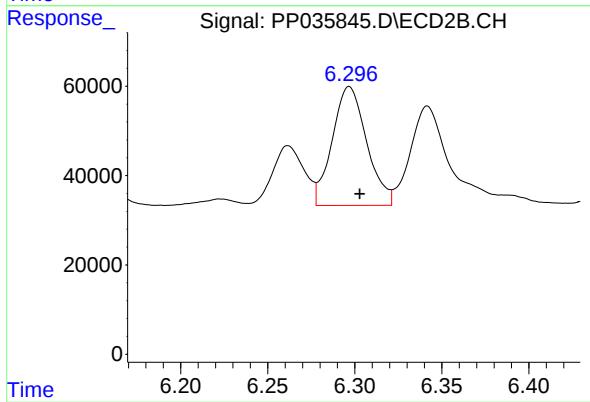
#20 AR-1242-5

R.T.: 7.049 min
Delta R.T.: -0.007 min
Response: 222558
Conc: 565.80 ng/ml

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#20 AR-1242-5

R.T.: 6.297 min
Delta R.T.: -0.006 min
Response: 367375
Conc: 520.46 ng/ml