

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP092921\
 Data File : PP039643.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 30 Sep 2021 2:47
 Operator : AJ\MA
 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: Sep 30 04:10:00 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP092421.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Sat Sep 25 01:28:12 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...	4.904	3.994	1610243	901010	50.865	55.296
2) SA Decachlor...	10.926	9.330	1114129	1121511	51.357	51.322
Target Compounds						
16) L4 AR-1242-1	6.227	5.258	412076	282075	509.170	525.893
17) L4 AR-1242-2	6.250	5.279	590976	381899	506.641	521.438
18) L4 AR-1242-3	6.317	5.472	375254	211357	511.988	513.288
19) L4 AR-1242-4	6.424	5.569	308203	189739	515.323	449.149
20) L4 AR-1242-5	7.208	6.136	315787	281553	508.452m	530.579

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

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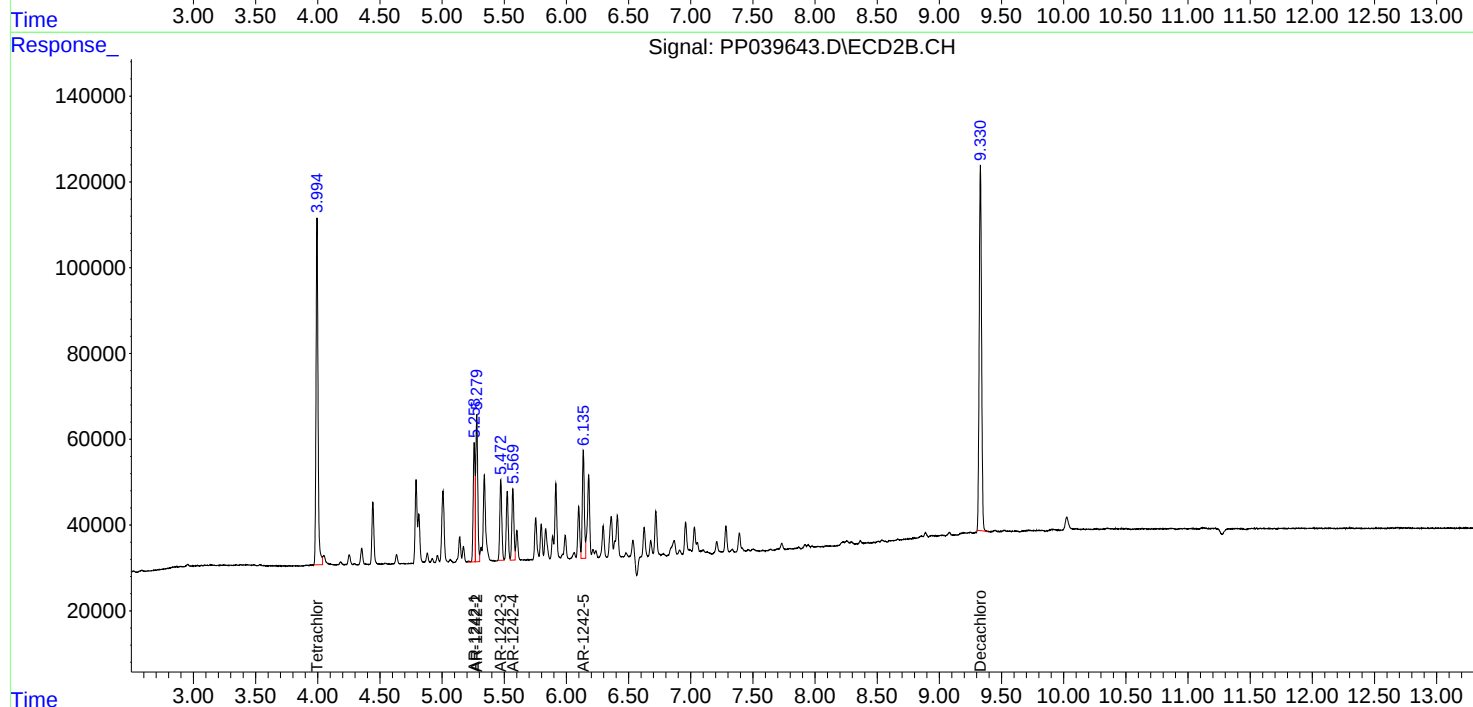
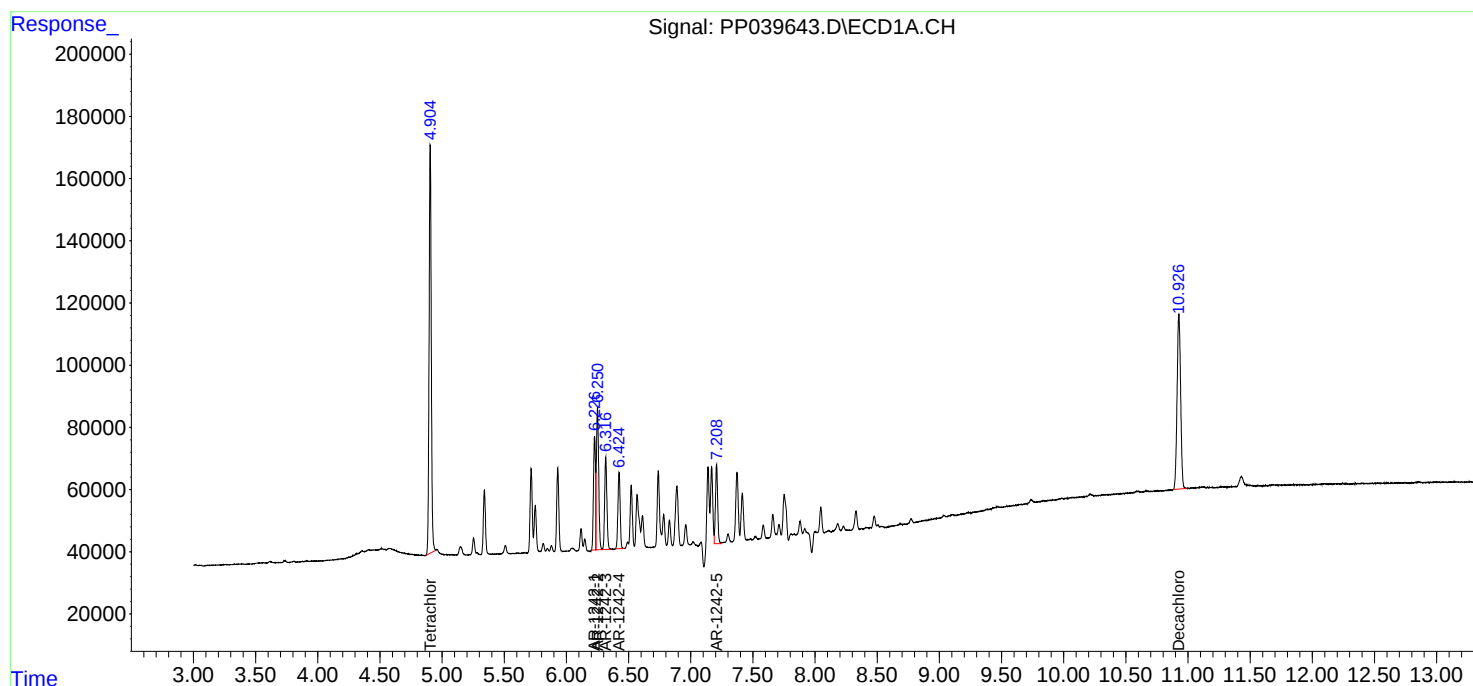
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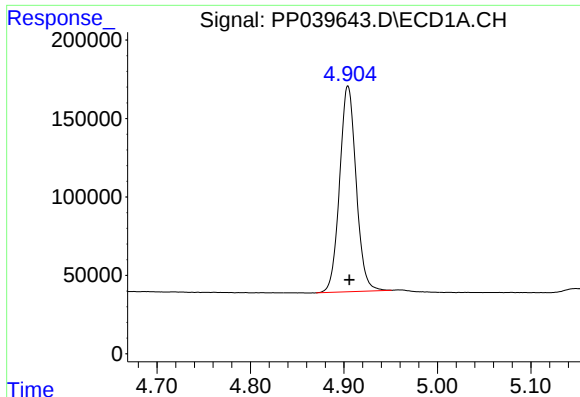
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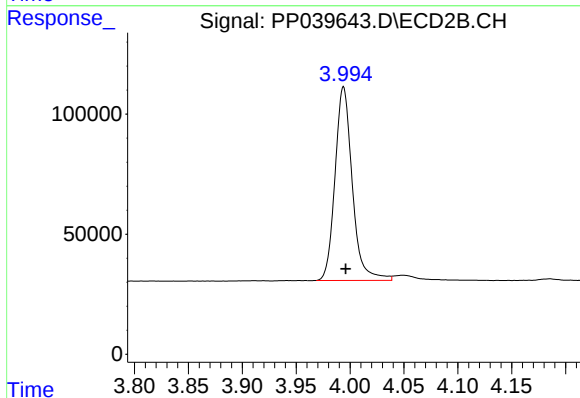
#1 Tetrachloro-m-xylene

R.T.: 4.904 min
Delta R.T.: -0.002 min
Response: 1610243
Conc: 50.86 ng/ml

Instrument :
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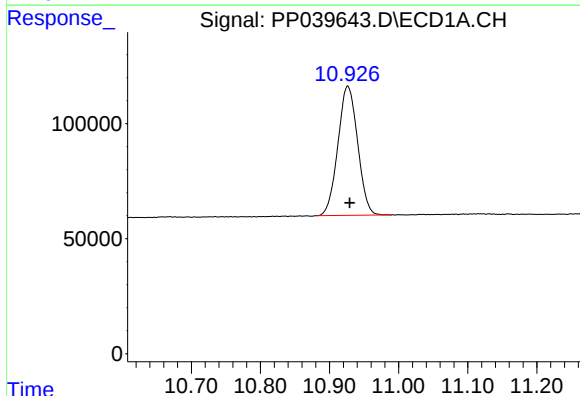
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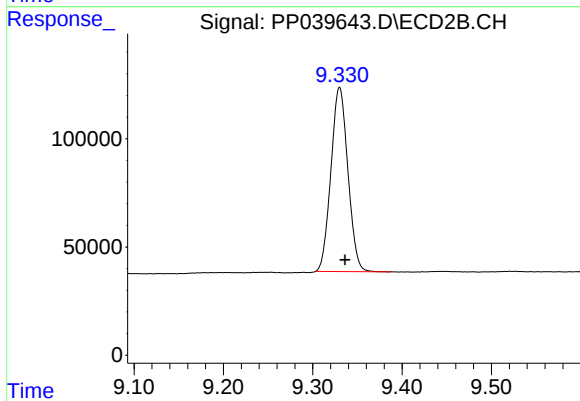
#1 Tetrachloro-m-xylene

R.T.: 3.994 min
Delta R.T.: -0.002 min
Response: 901010
Conc: 55.30 ng/ml



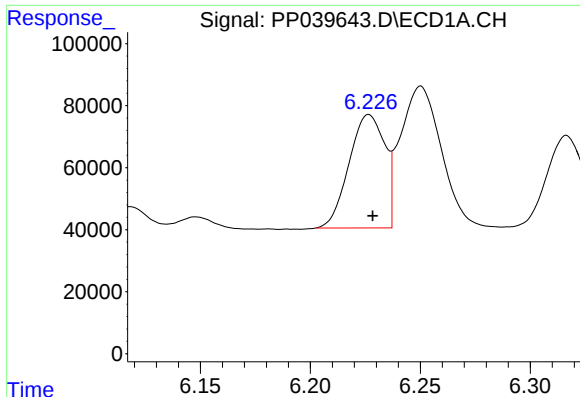
#2 Decachlorobiphenyl

R.T.: 10.926 min
Delta R.T.: -0.003 min
Response: 1114129
Conc: 51.36 ng/ml



#2 Decachlorobiphenyl

R.T.: 9.330 min
Delta R.T.: -0.006 min
Response: 1121511
Conc: 51.32 ng/ml



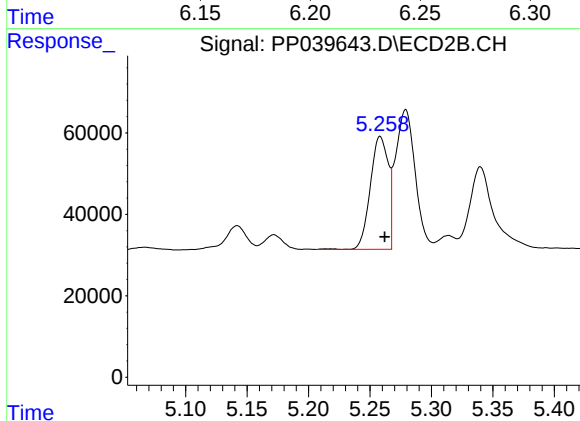
#16 AR-1242-1

R.T.: 6.227 min
Delta R.T.: -0.002 min
Response: 412076
Conc: 509.17 ng/ml

Instrument :
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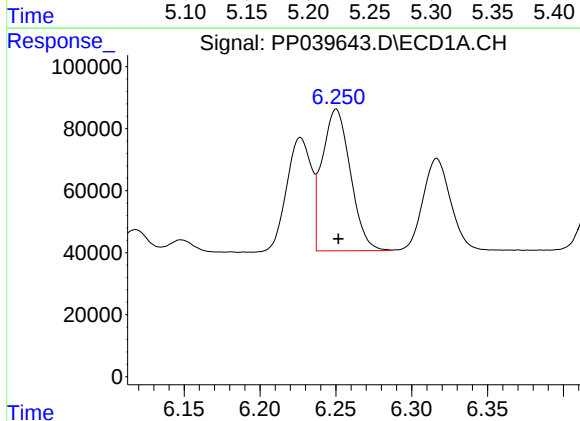
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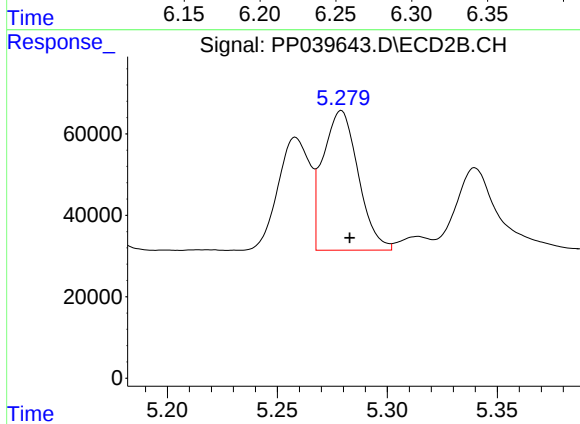
#16 AR-1242-1

R.T.: 5.258 min
Delta R.T.: -0.004 min
Response: 282075
Conc: 525.89 ng/ml



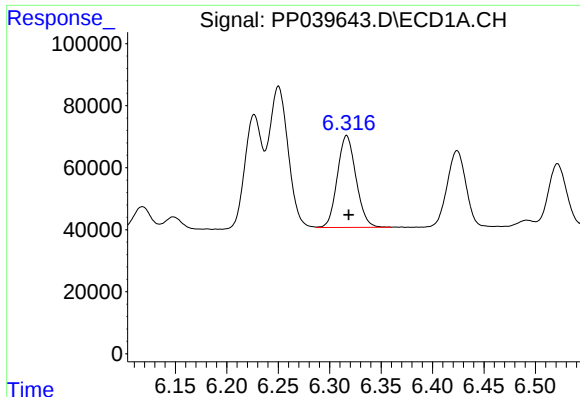
#17 AR-1242-2

R.T.: 6.250 min
Delta R.T.: -0.002 min
Response: 590976
Conc: 506.64 ng/ml



#17 AR-1242-2

R.T.: 5.279 min
Delta R.T.: -0.004 min
Response: 381899
Conc: 521.44 ng/ml



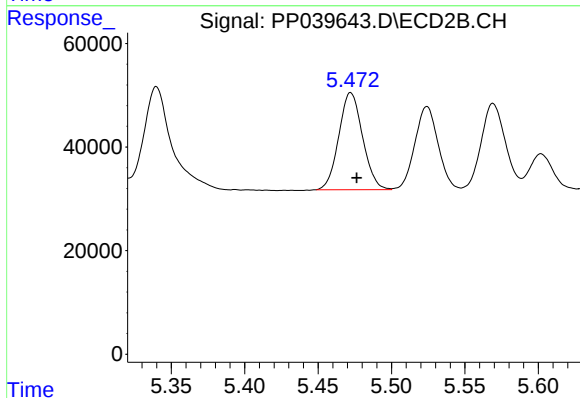
#18 AR-1242-3

R.T.: 6.317 min
Delta R.T.: -0.002 min
Response: 375254
Conc: 511.99 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1242CCC500

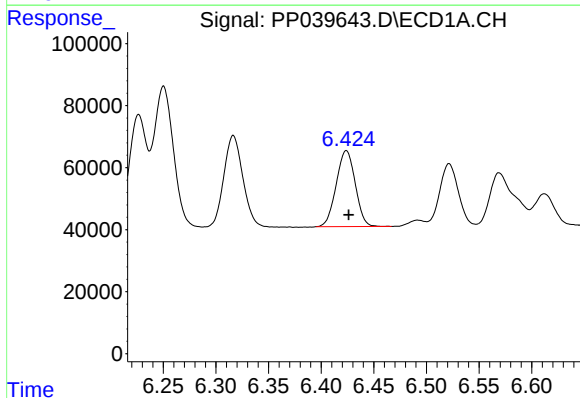
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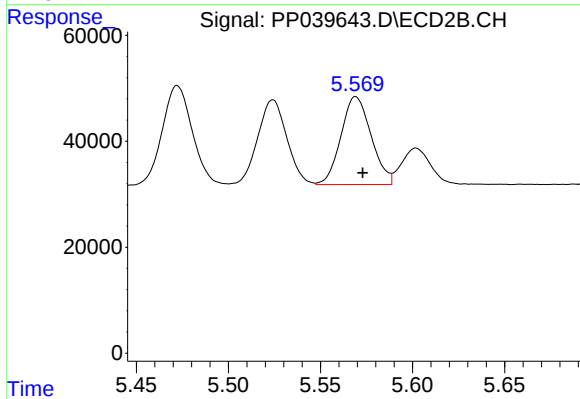
#18 AR-1242-3

R.T.: 5.472 min
Delta R.T.: -0.004 min
Response: 211357
Conc: 513.29 ng/ml



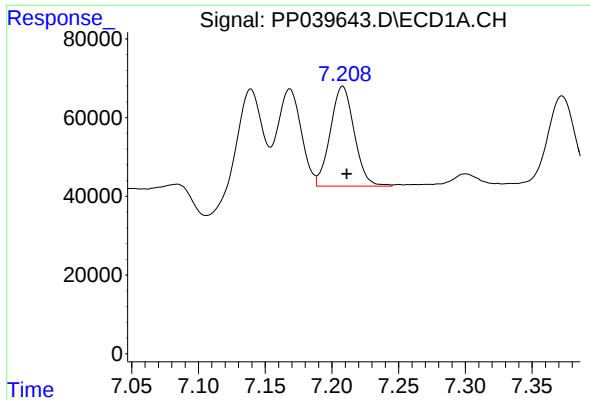
#19 AR-1242-4

R.T.: 6.424 min
Delta R.T.: -0.002 min
Response: 308203
Conc: 515.32 ng/ml



#19 AR-1242-4

R.T.: 5.569 min
Delta R.T.: -0.004 min
Response: 189739
Conc: 449.15 ng/ml



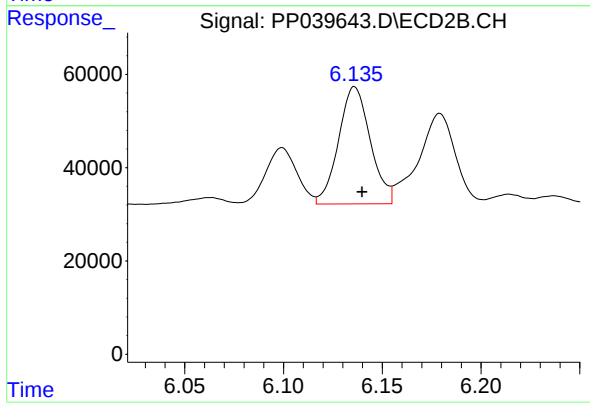
#20 AR-1242-5

R.T.: 7.208 min
Delta R.T.: -0.004 min
Response: 315787
Conc: 508.45 ng/ml m

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#20 AR-1242-5

R.T.: 6.136 min
Delta R.T.: -0.004 min
Response: 281553
Conc: 530.58 ng/ml