

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP022621\
 Data File : PP033604.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 26 Feb 2021 15:59
 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: Feb 26 17:29:35 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP022121.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Mon Feb 22 12:13:48 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...	4.721	3.988	3177678	2403510	43.174	54.577 #
2) SA Decachlor...	10.529	9.242	2081811	1858067	44.760	58.804 #
Target Compounds						
16) L4 AR-1242-1	6.018	5.231	674798	524248	461.874	576.451
17) L4 AR-1242-2	6.042	5.251	1025685	787433	460.163	585.518 #
18) L4 AR-1242-3	6.106	5.442	618168	424505	447.386	577.321 #
19) L4 AR-1242-4	6.212	5.536	494560	394518	426.320	576.679 #
20) L4 AR-1242-5	6.988	6.097	469824	435568	419.245	574.727m#

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

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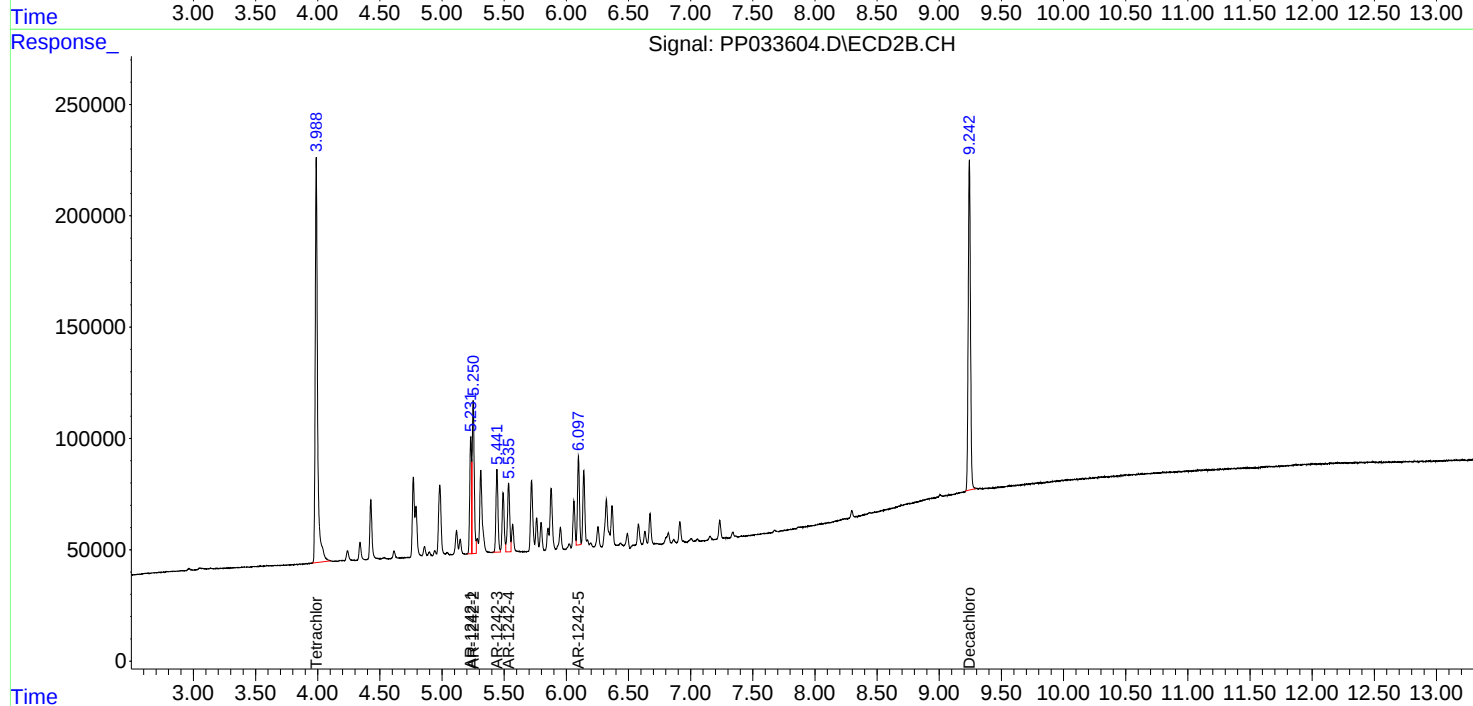
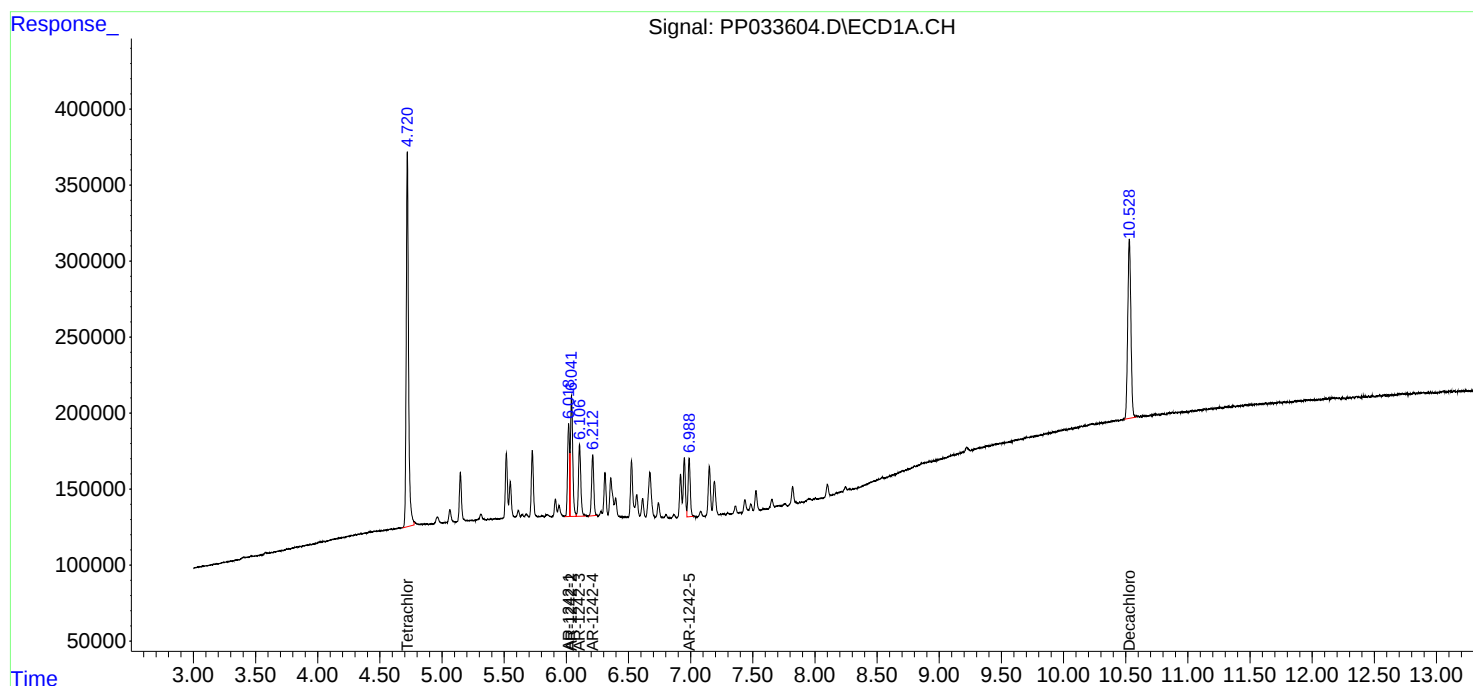
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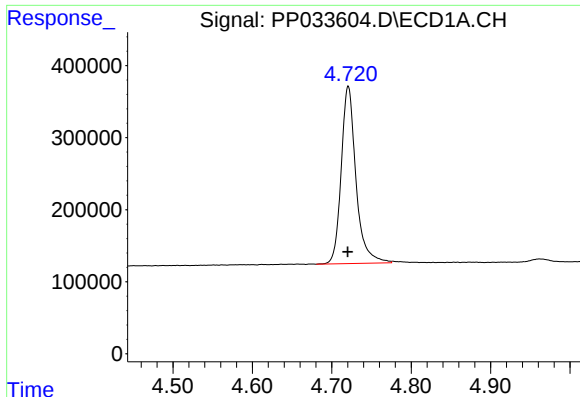
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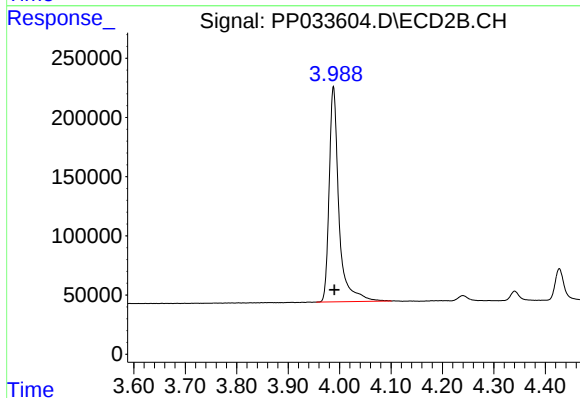
#1 Tetrachloro-m-xylene

R.T.: 4.721 min
Delta R.T.: 0.000 min
Response: 3177678
Conc: 43.17 ng/ml

Instrument :
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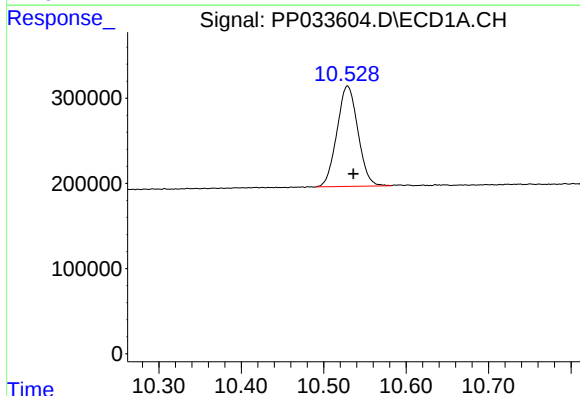
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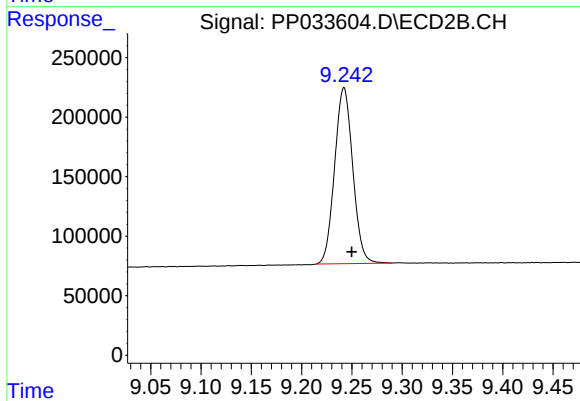
#1 Tetrachloro-m-xylene

R.T.: 3.988 min
Delta R.T.: -0.002 min
Response: 2403510
Conc: 54.58 ng/ml



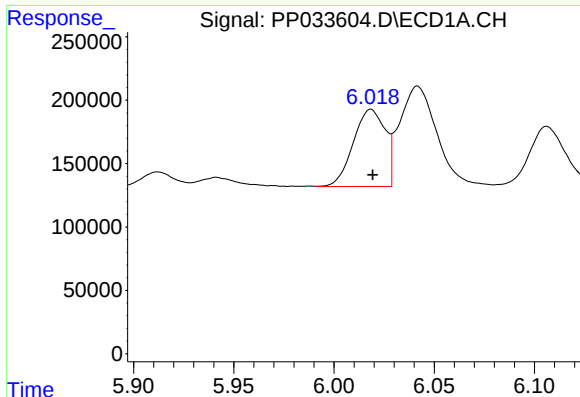
#2 Decachlorobiphenyl

R.T.: 10.529 min
Delta R.T.: -0.007 min
Response: 2081811
Conc: 44.76 ng/ml



#2 Decachlorobiphenyl

R.T.: 9.242 min
Delta R.T.: -0.008 min
Response: 1858067
Conc: 58.80 ng/ml



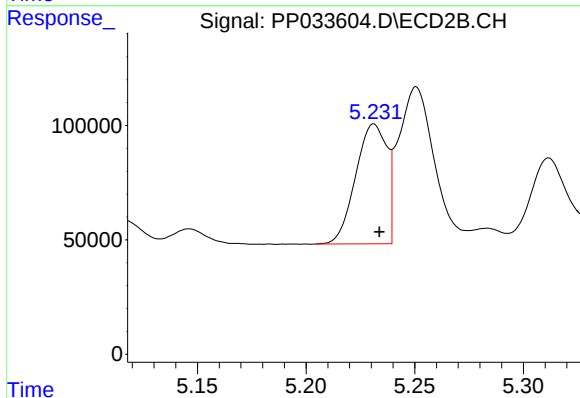
#16 AR-1242-1

R.T.: 6.018 min
Delta R.T.: 0.000 min
Response: 674798
Conc: 461.87 ng/ml

Instrument :
ECD_P
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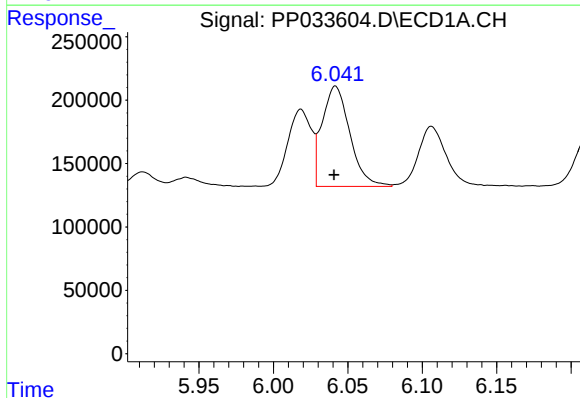
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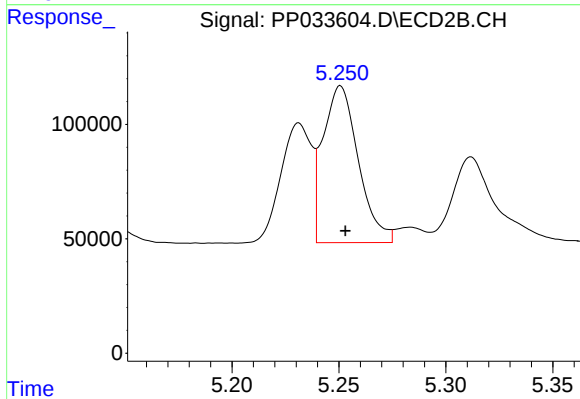
#16 AR-1242-1

R.T.: 5.231 min
Delta R.T.: -0.003 min
Response: 524248
Conc: 576.45 ng/ml



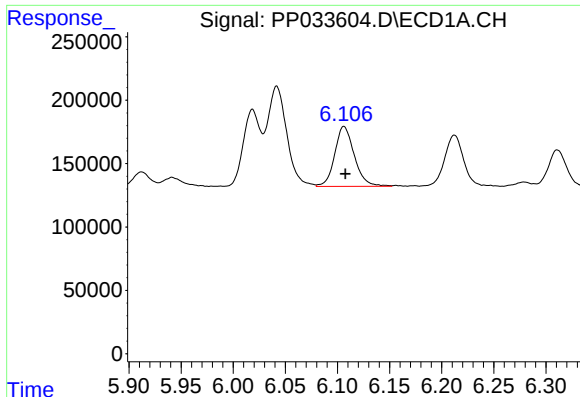
#17 AR-1242-2

R.T.: 6.042 min
Delta R.T.: 0.000 min
Response: 1025685
Conc: 460.16 ng/ml



#17 AR-1242-2

R.T.: 5.251 min
Delta R.T.: -0.002 min
Response: 787433
Conc: 585.52 ng/ml



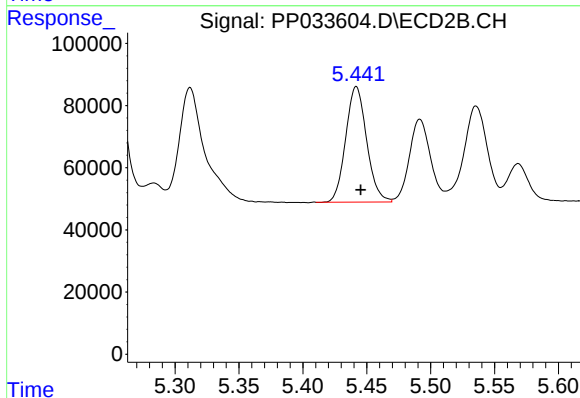
#18 AR-1242-3

R.T.: 6.106 min
Delta R.T.: -0.001 min
Response: 618168
Conc: 447.39 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1242CCC500

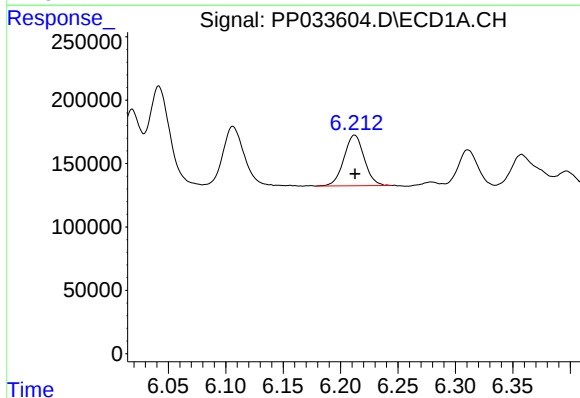
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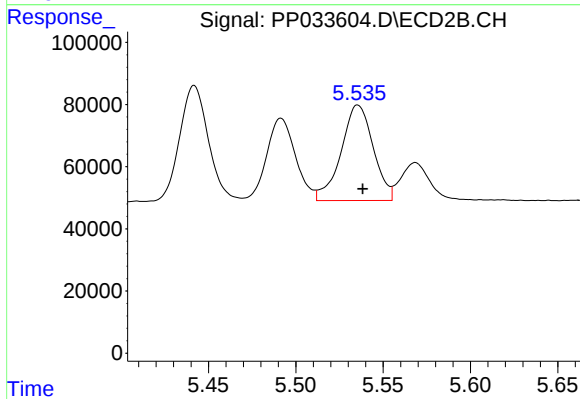
#18 AR-1242-3

R.T.: 5.442 min
Delta R.T.: -0.003 min
Response: 424505
Conc: 577.32 ng/ml



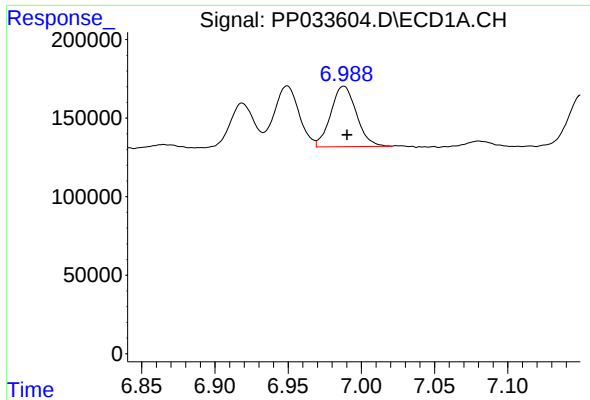
#19 AR-1242-4

R.T.: 6.212 min
Delta R.T.: 0.000 min
Response: 494560
Conc: 426.32 ng/ml



#19 AR-1242-4

R.T.: 5.536 min
Delta R.T.: -0.003 min
Response: 394518
Conc: 576.68 ng/ml



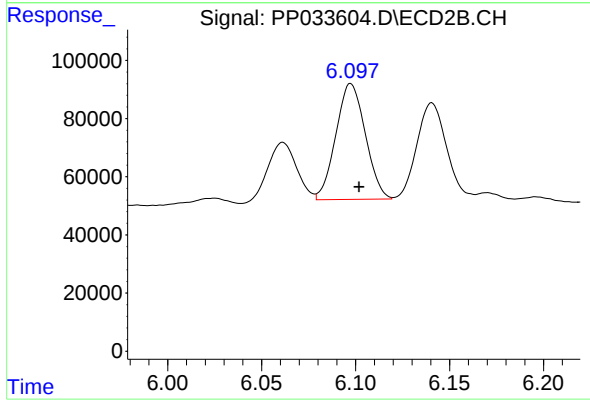
#20 AR-1242-5

R.T.: 6.988 min
Delta R.T.: -0.002 min
Response: 469824
Conc: 419.25 ng/ml

Instrument :
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#20 AR-1242-5

R.T.: 6.097 min
Delta R.T.: -0.005 min
Response: 435568
Conc: 574.73 ng/ml m