

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP081921\
 Data File : PP038615.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 19 Aug 2021 22:27
 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: Aug 20 01:41:24 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP081721.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Aug 18 04:51:26 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...	4.885	3.870	1935717	1198003	47.964	49.992
2) SA Decachlor...	10.872	9.130	1242665	1203694	50.507	49.421m
Target Compounds						
16) L4 AR-1242-1	6.204	5.114	453501	318332	455.291	461.057
17) L4 AR-1242-2	6.227	5.134	646864	456321	450.153	467.460
18) L4 AR-1242-3	6.293	5.323	410129	243588	458.118	463.222
19) L4 AR-1242-4	6.400	5.421	337954	227830	461.531	476.629
20) L4 AR-1242-5	7.183	5.982	325224	274794	454.884	443.898

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

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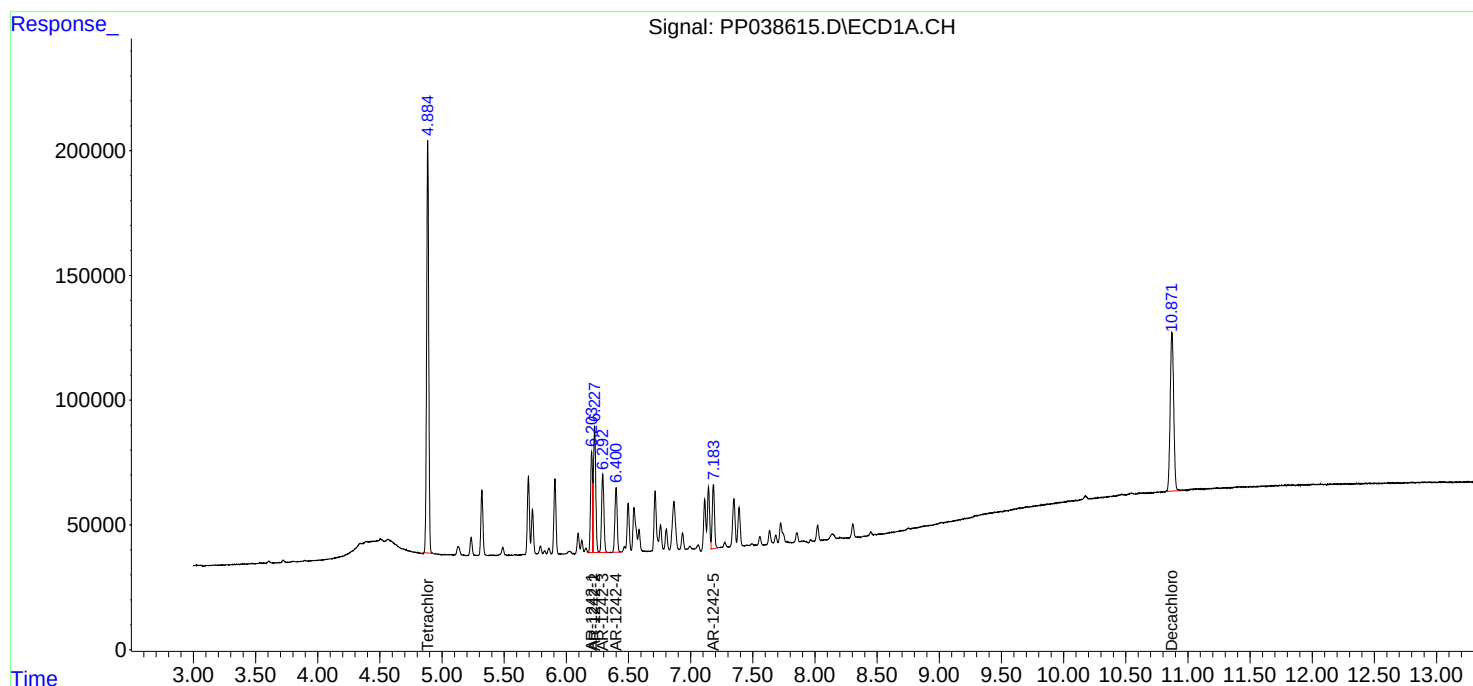
Instrument :
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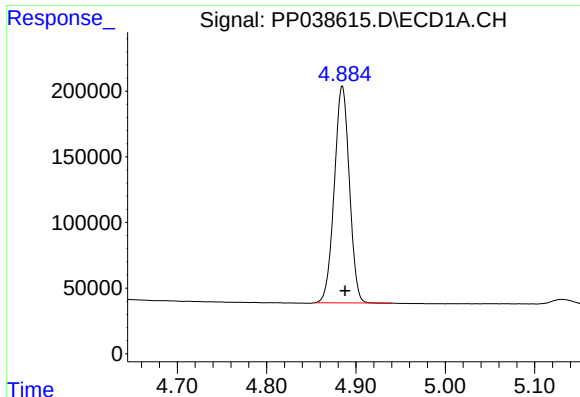
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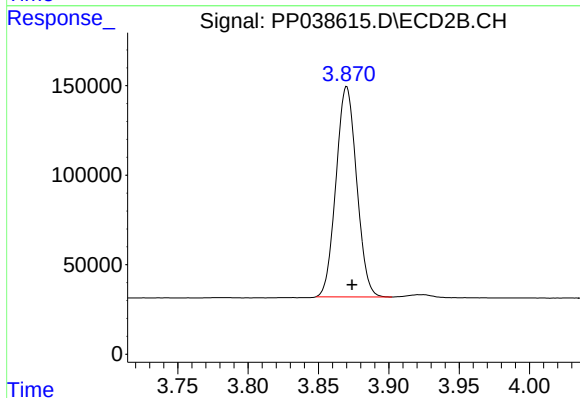
#1 Tetrachloro-m-xylene

R.T.: 4.885 min
Delta R.T.: -0.003 min
Response: 1935717
Conc: 47.96 ng/ml

Instrument :
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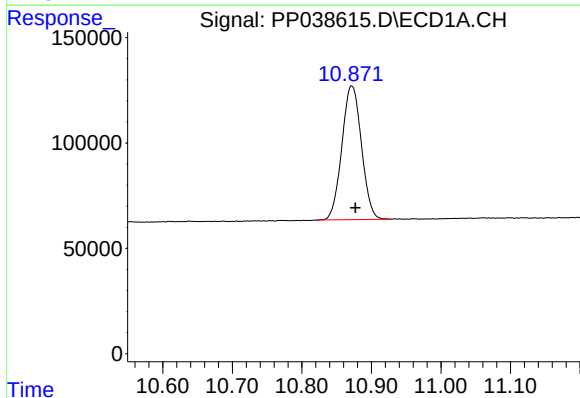
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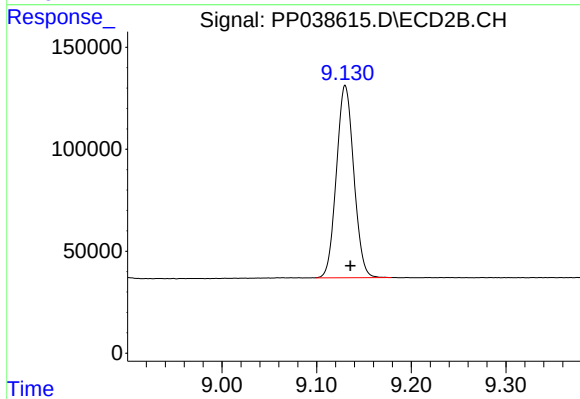
#1 Tetrachloro-m-xylene

R.T.: 3.870 min
Delta R.T.: -0.004 min
Response: 1198003
Conc: 49.99 ng/ml



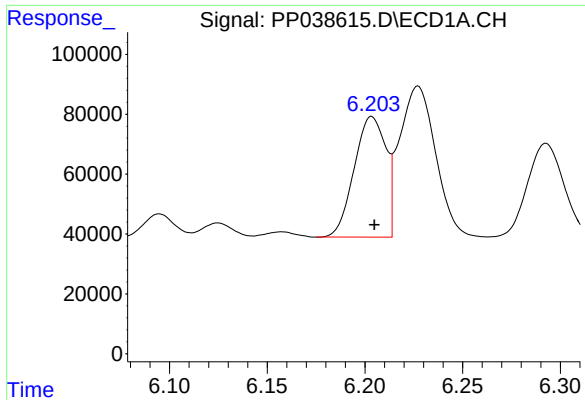
#2 Decachlorobiphenyl

R.T.: 10.872 min
Delta R.T.: -0.005 min
Response: 1242665
Conc: 50.51 ng/ml



#2 Decachlorobiphenyl

R.T.: 9.130 min
Delta R.T.: -0.006 min
Response: 1203694
Conc: 49.42 ng/ml m



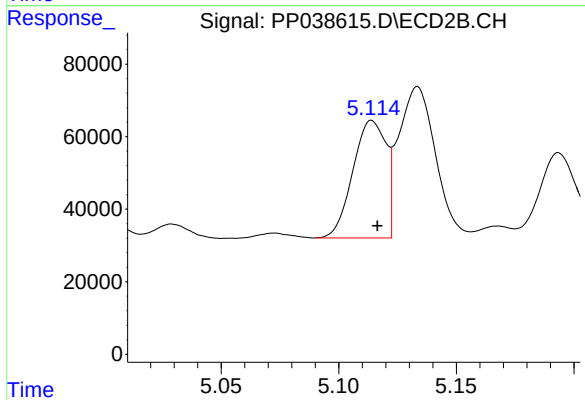
#16 AR-1242-1

R.T.: 6.204 min
Delta R.T.: -0.001 min
Response: 453501
Conc: 455.29 ng/ml

Instrument :
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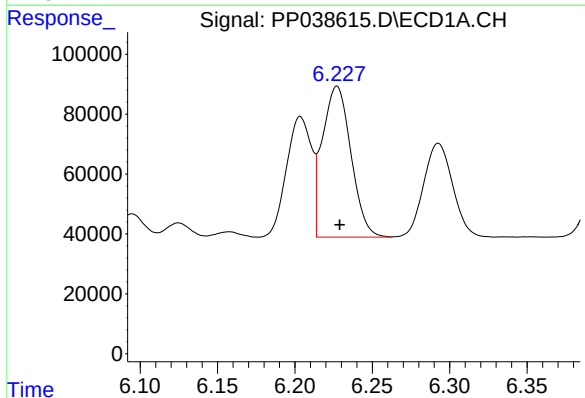
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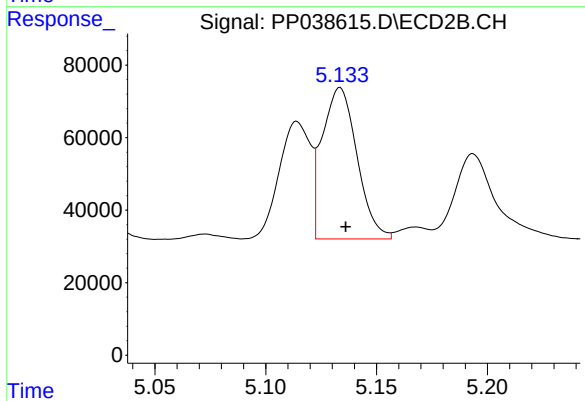
#16 AR-1242-1

R.T.: 5.114 min
Delta R.T.: -0.002 min
Response: 318332
Conc: 461.06 ng/ml



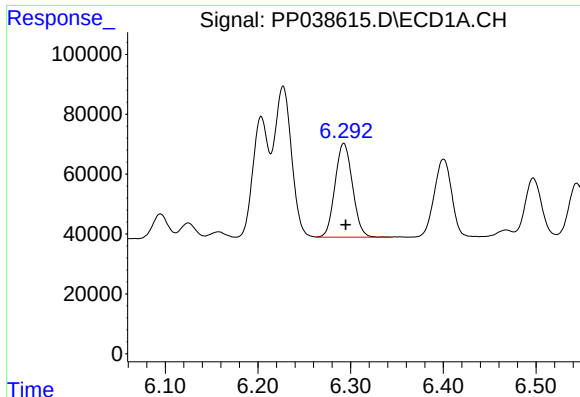
#17 AR-1242-2

R.T.: 6.227 min
Delta R.T.: -0.002 min
Response: 646864
Conc: 450.15 ng/ml



#17 AR-1242-2

R.T.: 5.134 min
Delta R.T.: -0.003 min
Response: 456321
Conc: 467.46 ng/ml



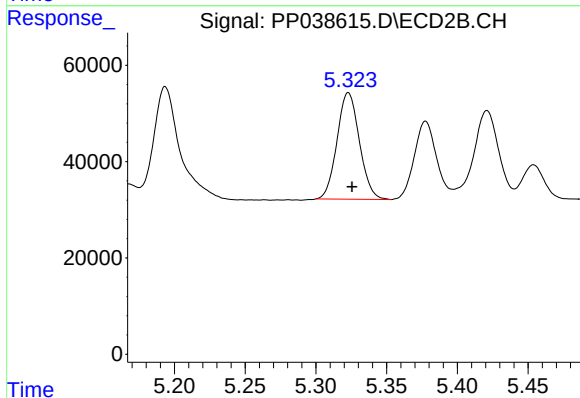
#18 AR-1242-3

R.T.: 6.293 min
Delta R.T.: -0.002 min
Response: 410129
Conc: 458.12 ng/ml

Instrument :
ECD_P
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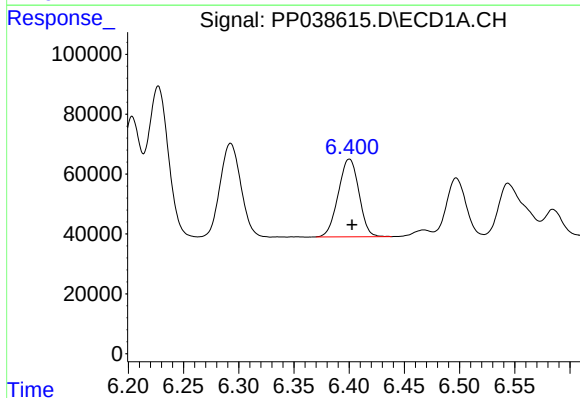
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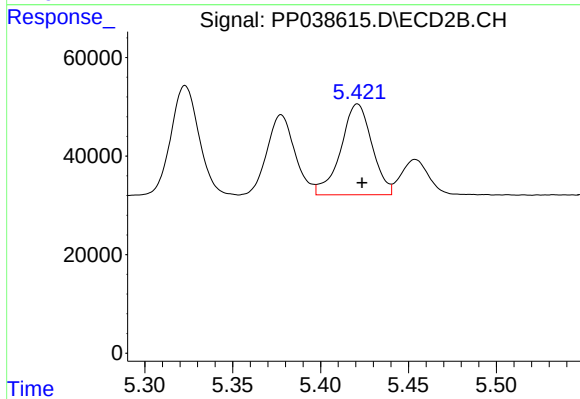
#18 AR-1242-3

R.T.: 5.323 min
Delta R.T.: -0.003 min
Response: 243588
Conc: 463.22 ng/ml



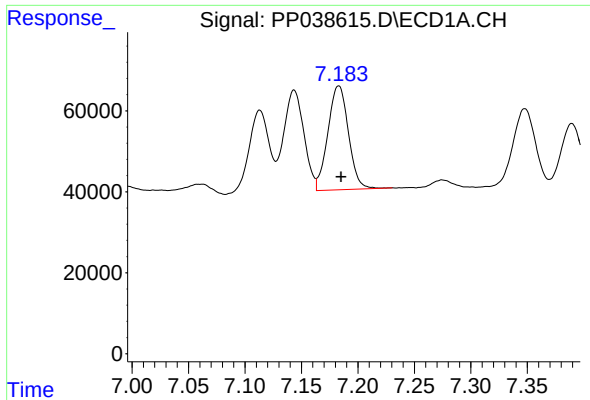
#19 AR-1242-4

R.T.: 6.400 min
Delta R.T.: -0.002 min
Response: 337954
Conc: 461.53 ng/ml



#19 AR-1242-4

R.T.: 5.421 min
Delta R.T.: -0.003 min
Response: 227830
Conc: 476.63 ng/ml



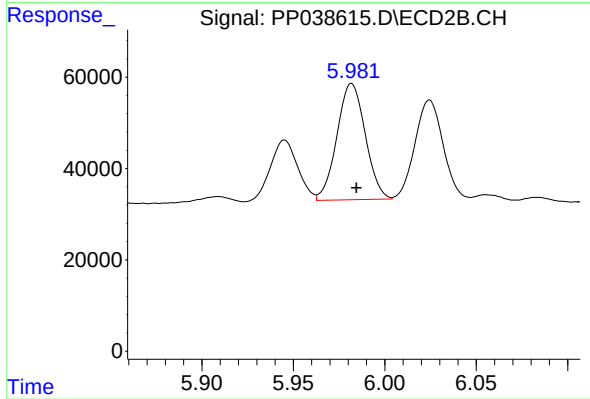
#20 AR-1242-5

R.T.: 7.183 min
Delta R.T.: -0.002 min
Response: 325224
Conc: 454.88 ng/ml

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#20 AR-1242-5

R.T.: 5.982 min
Delta R.T.: -0.003 min
Response: 274794
Conc: 443.90 ng/ml