

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP041122\
 Data File : PP045803.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 11 Apr 2022 02:07
 Operator : YP\AJ
 Sample : AR1242CCC500
 Misc :
 ALS Vial : 98 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :
 AR1242CCC500

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 04/11/2022
 Supervised By :mohammad ahmed 04/11/2022

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 11 06:26:13 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP033022.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Sat Apr 09 07:55:16 2022
 Response via : Initial Calibration
 Integrator: ChemStation

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...	3.883	3.142	139.6E6	92924332	57.846	58.726
2) SA Decachlor...	9.986	8.481	88550167	79260864	61.801m	52.268
Target Compounds						
16) L4 AR-1242-1	5.131	4.280	30450829	25841575	523.236	530.983
17) L4 AR-1242-2	5.155	4.299	44588206	36400980	513.820	543.247
18) L4 AR-1242-3	5.220	4.483	26117887	20127197	482.720	546.430m
19) L4 AR-1242-4	5.327	4.574	24027525	19354533	532.739	536.072
20) L4 AR-1242-5	6.125	5.130	22368773	25224277	482.447	530.550

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

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Sample : AR1242CCC500
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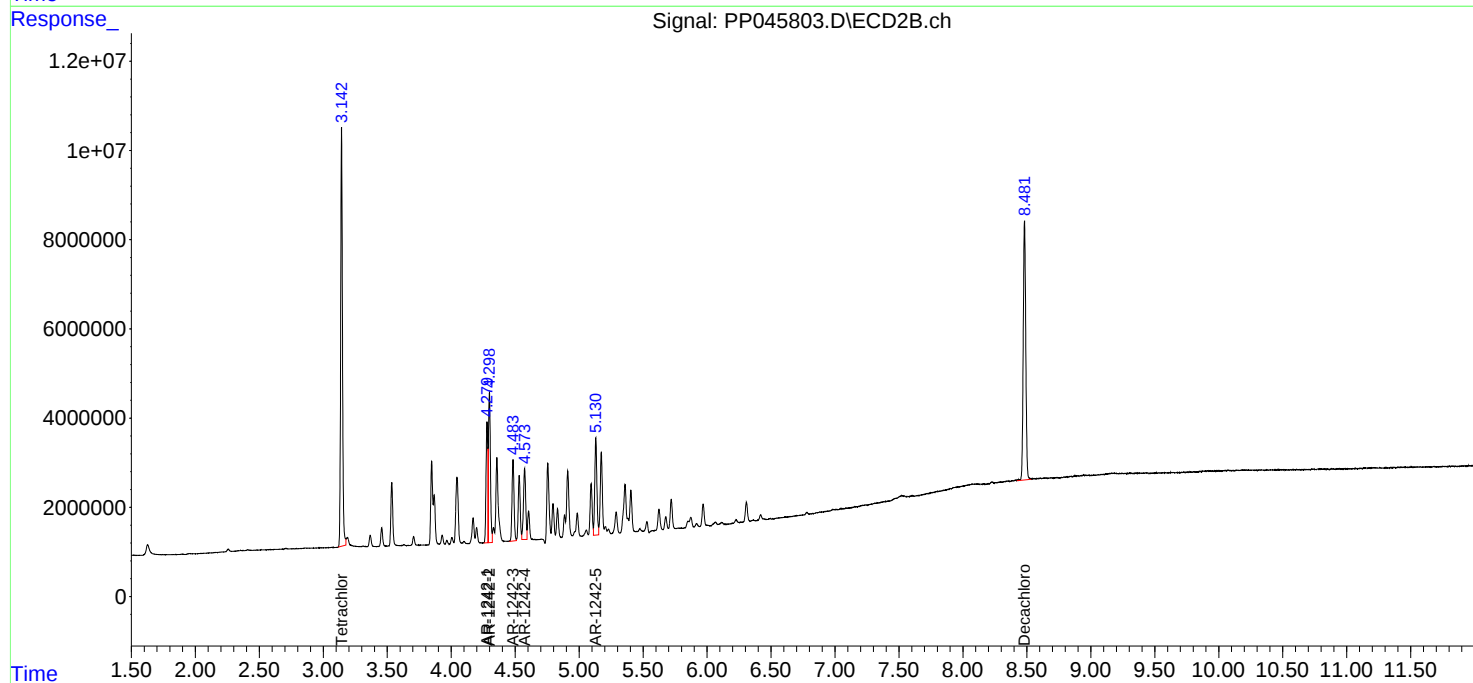
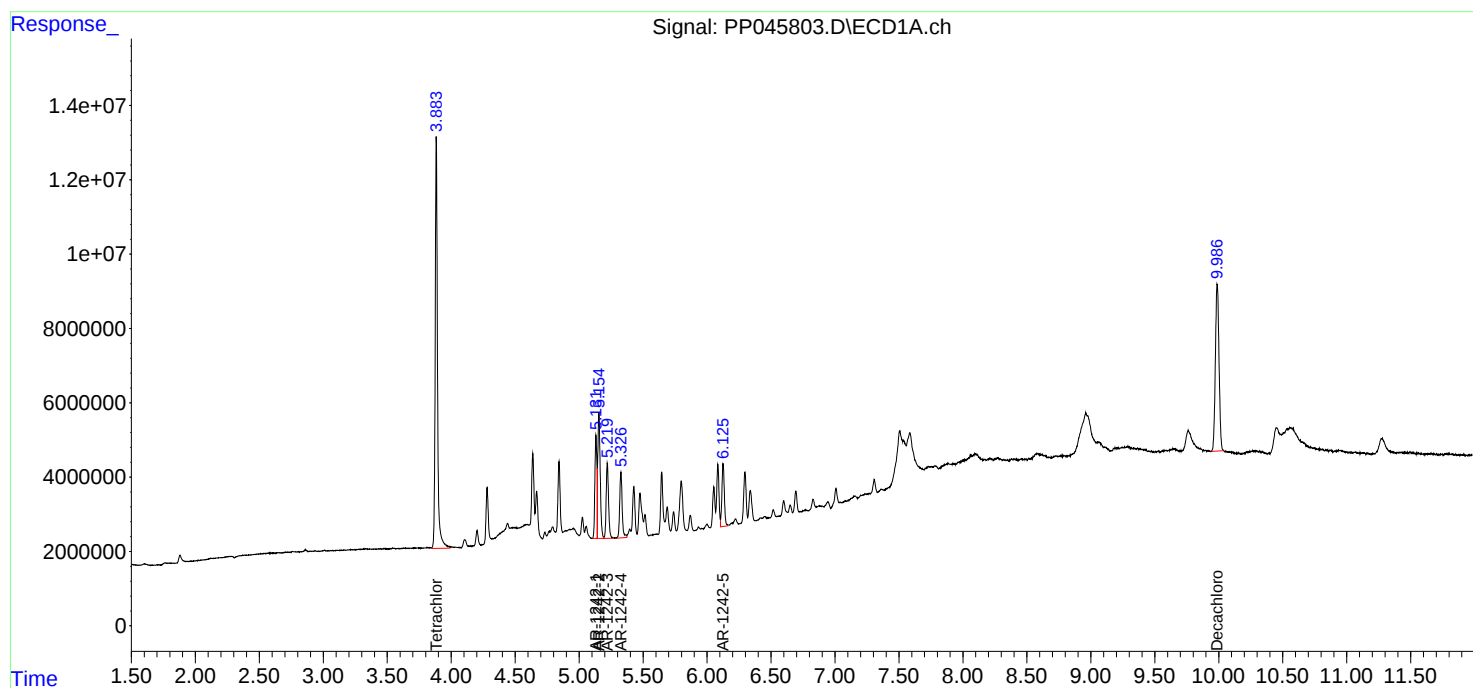
Instrument :
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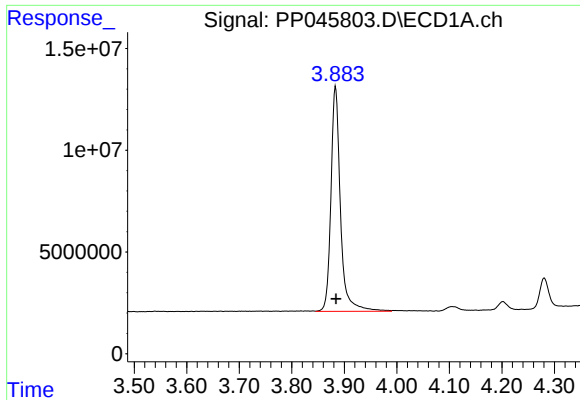
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 11 06:26:13 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP033022.M
Quant Title : GC EXTRACTABLES
QLast Update : Sat Apr 09 07:55:16 2022
Response via : Initial Calibration
Integrator: ChemStation

Volume Inj. : 2 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30Mx0.32mmx 0.50µm Signal #2 Info : 30M x 0.32mm x 0.25µm





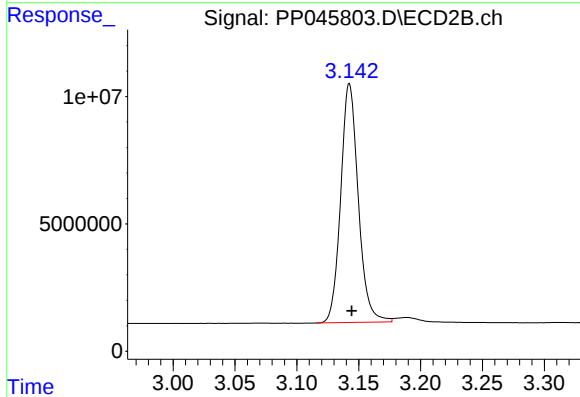
#1 Tetrachloro-m-xylene

R.T.: 3.883 min
Delta R.T.: 0.000 min
Response: 139571396
Conc: 57.85 ng/ml

Instrument :
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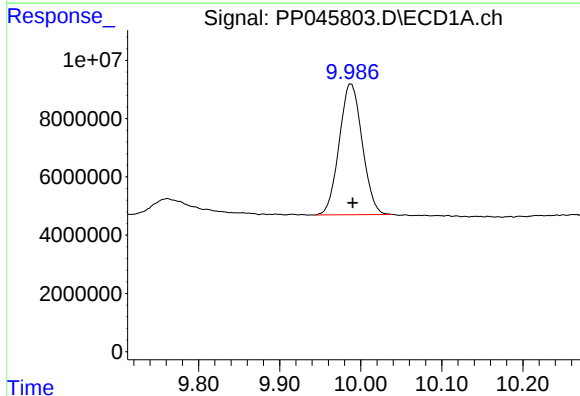
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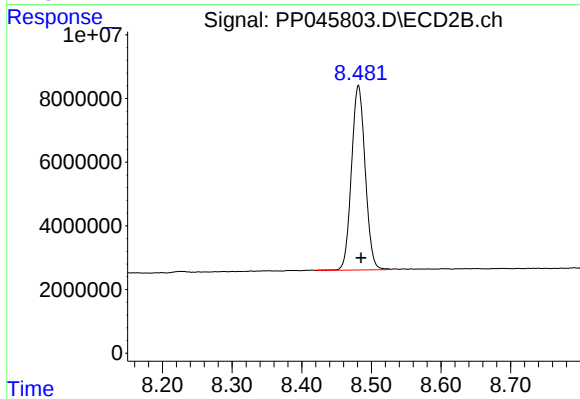
#1 Tetrachloro-m-xylene

R.T.: 3.142 min
Delta R.T.: -0.002 min
Response: 92924332
Conc: 58.73 ng/ml



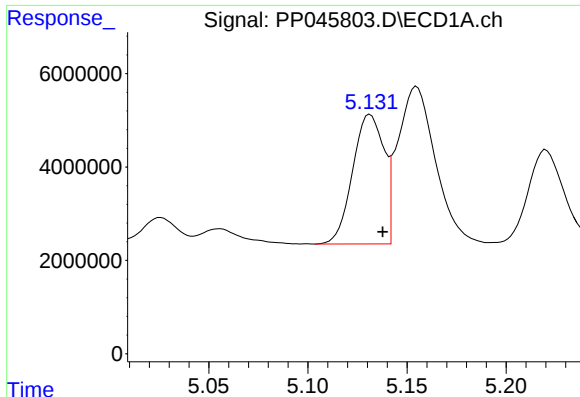
#2 Decachlorobiphenyl

R.T.: 9.986 min
Delta R.T.: -0.004 min
Response: 88550167
Conc: 61.80 ng/ml m



#2 Decachlorobiphenyl

R.T.: 8.481 min
Delta R.T.: -0.004 min
Response: 79260864
Conc: 52.27 ng/ml



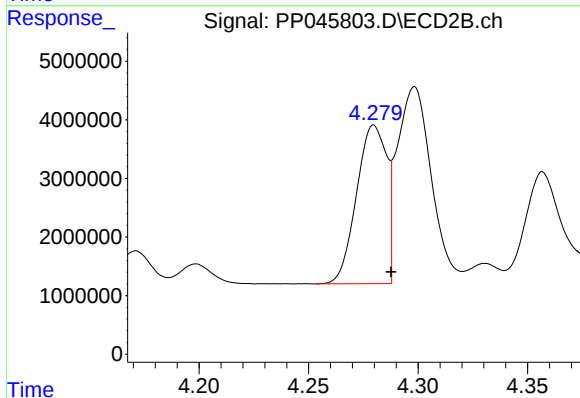
#16 AR-1242-1

R.T.: 5.131 min
Delta R.T.: -0.006 min
Response: 30450829
Conc: 523.24 ng/ml

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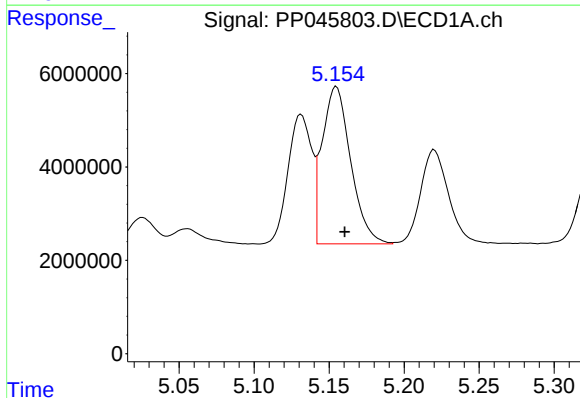
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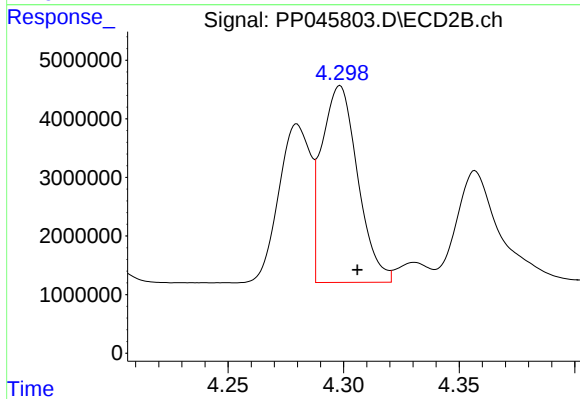
#16 AR-1242-1

R.T.: 4.280 min
Delta R.T.: -0.008 min
Response: 25841575
Conc: 530.98 ng/ml



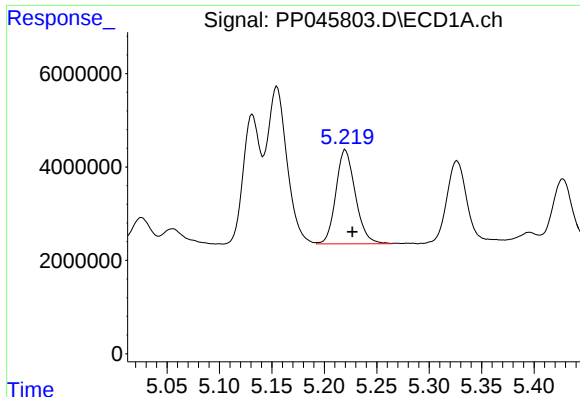
#17 AR-1242-2

R.T.: 5.155 min
Delta R.T.: -0.006 min
Response: 44588206
Conc: 513.82 ng/ml



#17 AR-1242-2

R.T.: 4.299 min
Delta R.T.: -0.007 min
Response: 36400980
Conc: 543.25 ng/ml



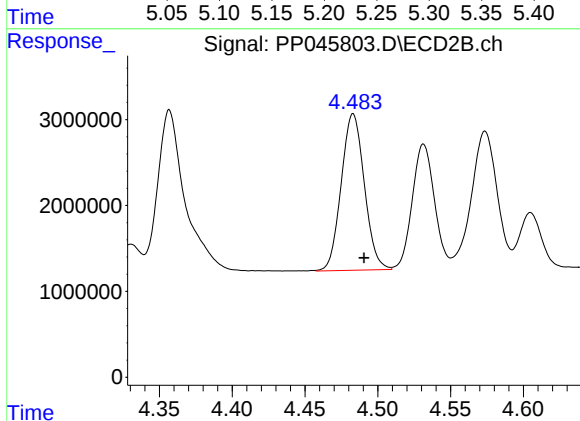
#18 AR-1242-3

R.T.: 5.220 min
Delta R.T.: -0.007 min
Response: 26117887
Conc: 482.72 ng/ml

Instrument :
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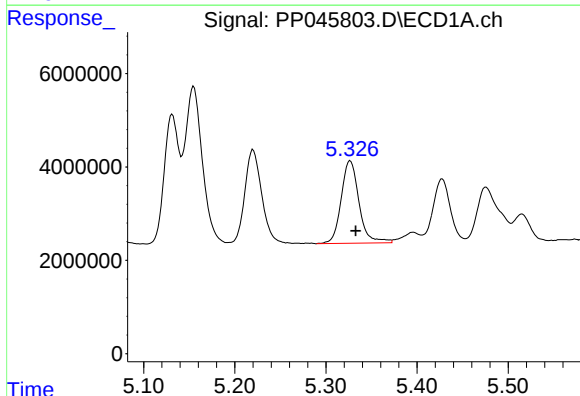
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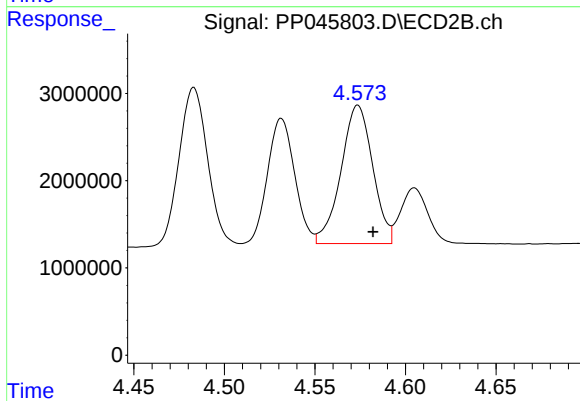
#18 AR-1242-3

R.T.: 4.483 min
Delta R.T.: -0.008 min
Response: 20127197
Conc: 546.43 ng/ml m



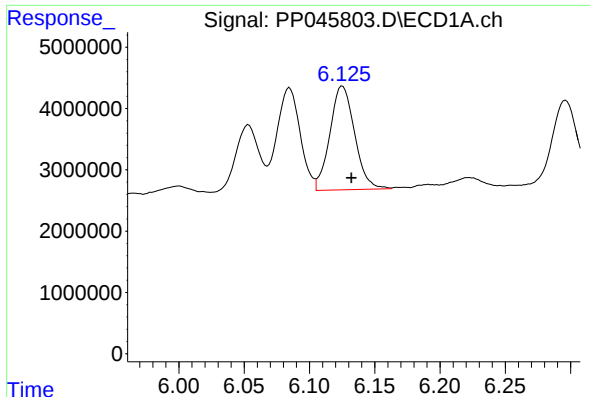
#19 AR-1242-4

R.T.: 5.327 min
Delta R.T.: -0.006 min
Response: 24027525
Conc: 532.74 ng/ml



#19 AR-1242-4

R.T.: 4.574 min
Delta R.T.: -0.008 min
Response: 19354533
Conc: 536.07 ng/ml



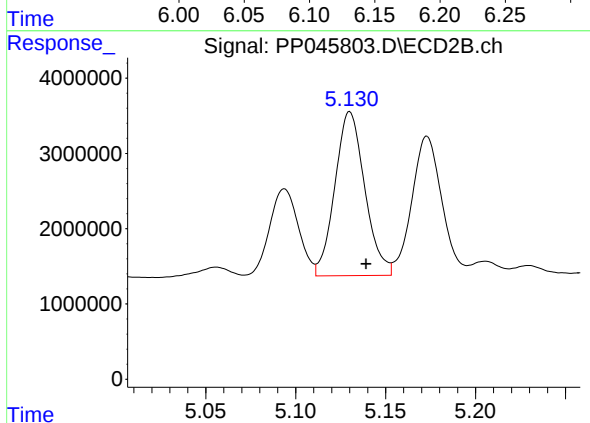
#20 AR-1242-5

R.T.: 6.125 min
Delta R.T.: -0.007 min
Response: 22368773
Conc: 482.45 ng/ml

Instrument :
ECD_P
ClientSampleId :
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#20 AR-1242-5

R.T.: 5.130 min
Delta R.T.: -0.009 min
Response: 25224277
Conc: 530.55 ng/ml