

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP041122\
 Data File : PP045819.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 11 Apr 2022 07:12
 Operator : YP\AJ
 Sample : AR1248CCC500
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :
 AR1248CCC500

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 09:21:42 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP033022.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Mon Apr 11 09:06:34 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...	3.881	3.141	135.2E6	92288710	56.049	58.324
2) SA Decachlor...	9.981	8.480	85519773	78724247	59.686m	51.914
Target Compounds						
21) L5 AR-1248-1	5.129	4.278	23170535	19535187	506.247	512.499
22) L5 AR-1248-2	5.425	4.530	31120105	25863508	505.841	502.113
23) L5 AR-1248-3	5.643	4.572	36680979	27545076	512.918	511.612
24) L5 AR-1248-4	6.081	4.754	40136292	33054255	533.876	513.709
25) L5 AR-1248-5	6.122	5.172	40983787	34333411	546.099	527.787

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

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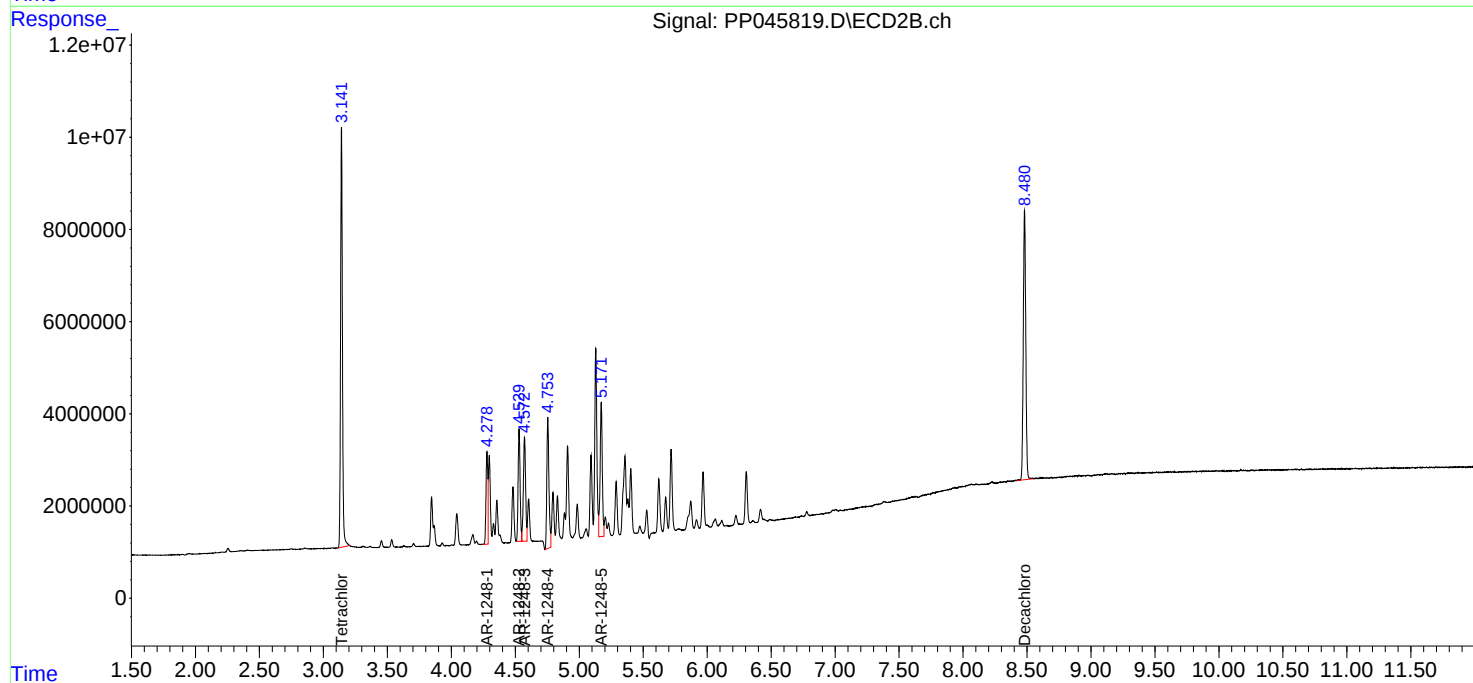
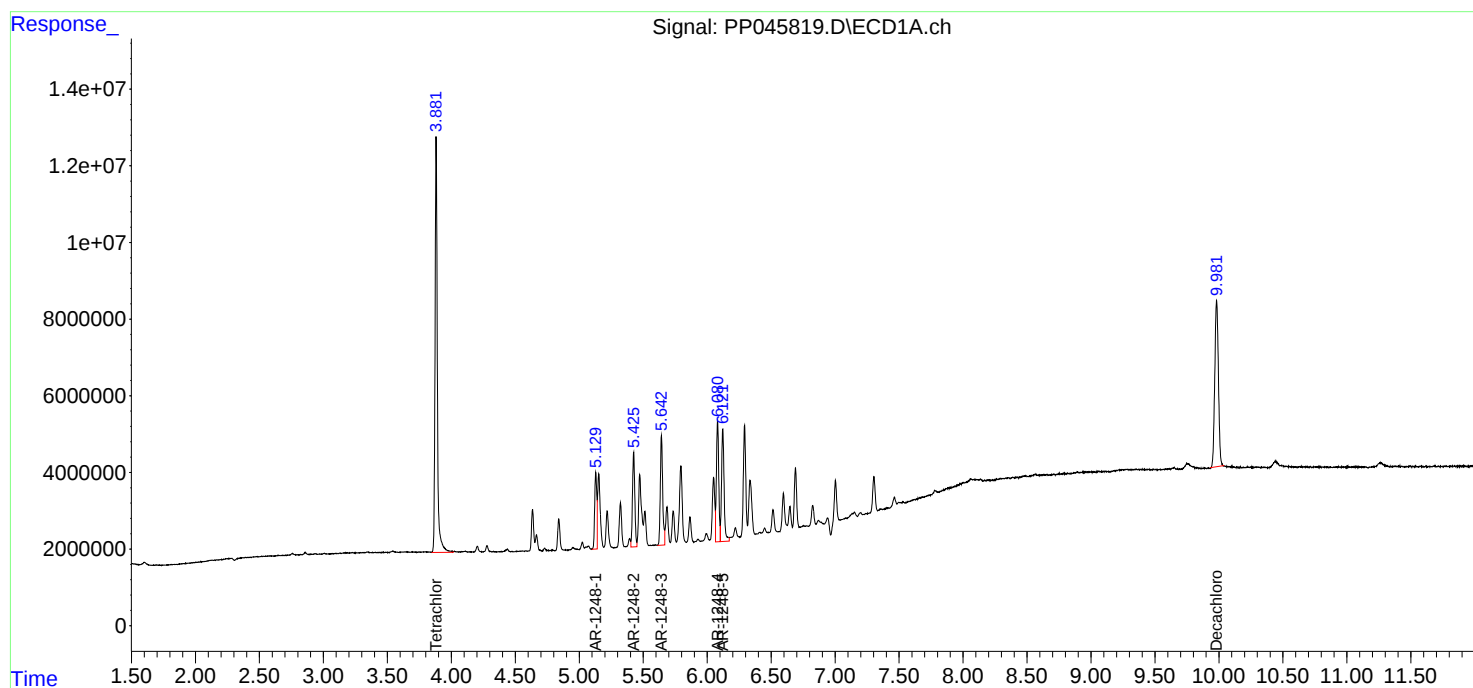
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AR1248CCC500

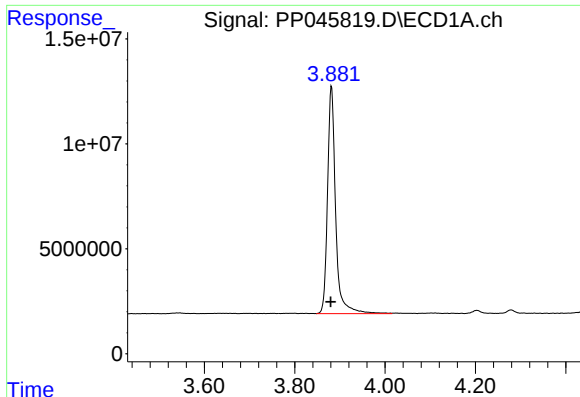
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Integration File signal 2: autoint2.e
Quant Time: Apr 11 09:21:42 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP033022.M
Quant Title : GC EXTRACTABLES
QLast Update : Mon Apr 11 09:06:34 2022
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Integrator: ChemStation

Volume Inj. : 2 µl
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Signal #1 Info : 30Mx0.32mmx 0.50µ Signal #2 Info : 30M x 0.32mm x 0.25µm





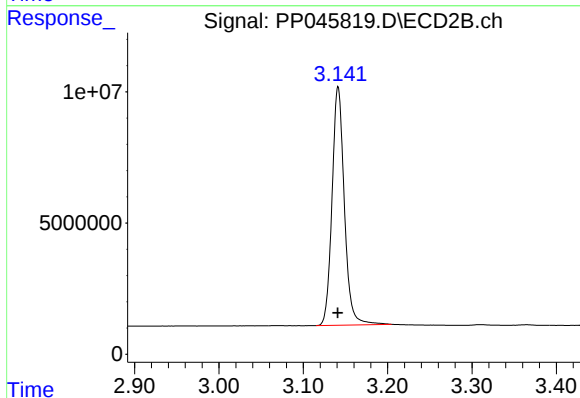
#1 Tetrachloro-m-xylene

R.T.: 3.881 min
Delta R.T.: 0.001 min
Response: 135236227
Conc: 56.05 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1248CCC500

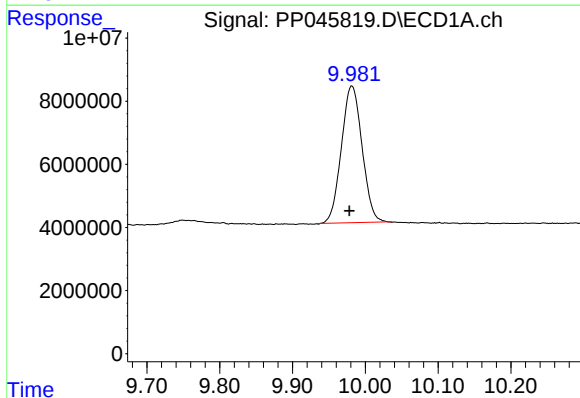
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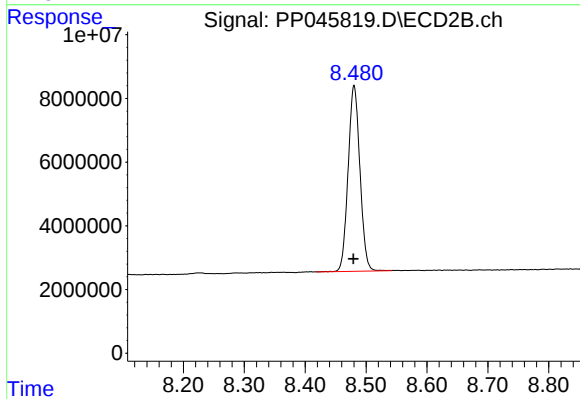
#1 Tetrachloro-m-xylene

R.T.: 3.141 min
Delta R.T.: 0.000 min
Response: 92288710
Conc: 58.32 ng/ml



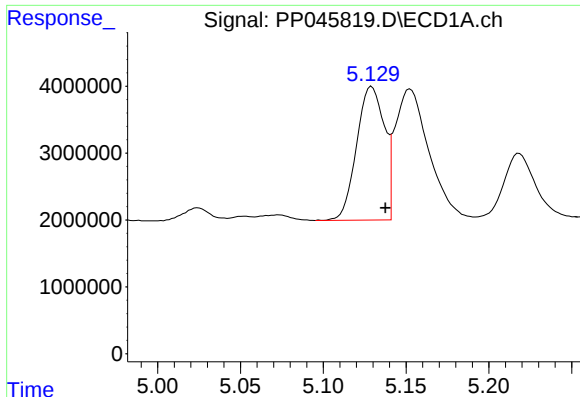
#2 Decachlorobiphenyl

R.T.: 9.981 min
Delta R.T.: 0.002 min
Response: 85519773
Conc: 59.69 ng/ml m



#2 Decachlorobiphenyl

R.T.: 8.480 min
Delta R.T.: 0.001 min
Response: 78724247
Conc: 51.91 ng/ml



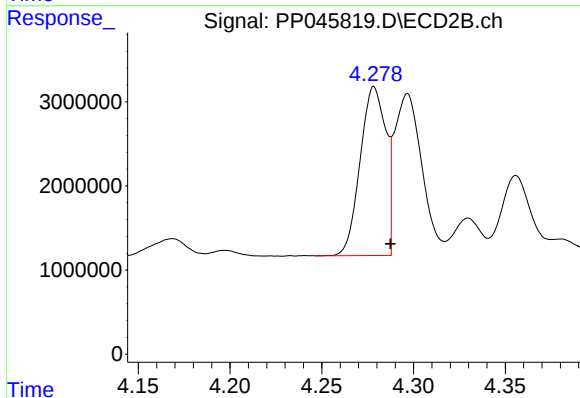
#21 AR-1248-1

R.T.: 5.129 min
Delta R.T.: -0.008 min
Response: 23170535
Conc: 506.25 ng/ml

Instrument :
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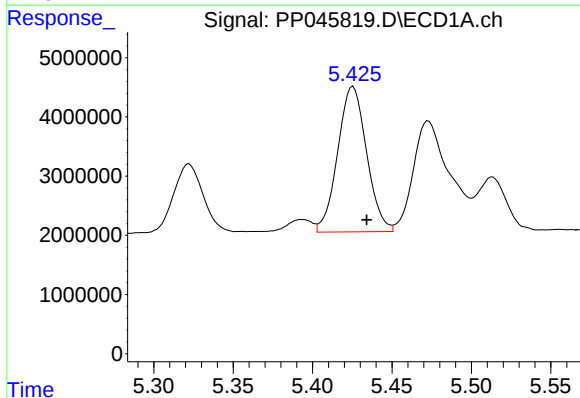
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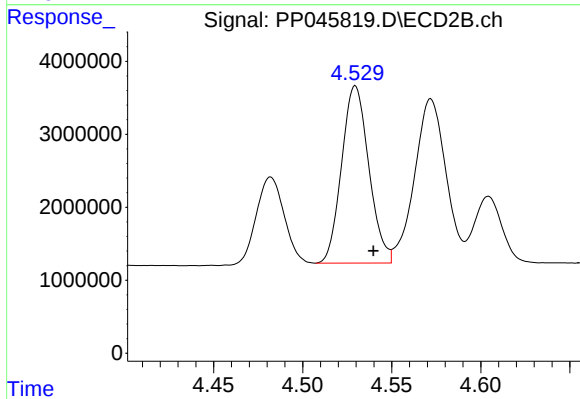
#21 AR-1248-1

R.T.: 4.278 min
Delta R.T.: -0.009 min
Response: 19535187
Conc: 512.50 ng/ml



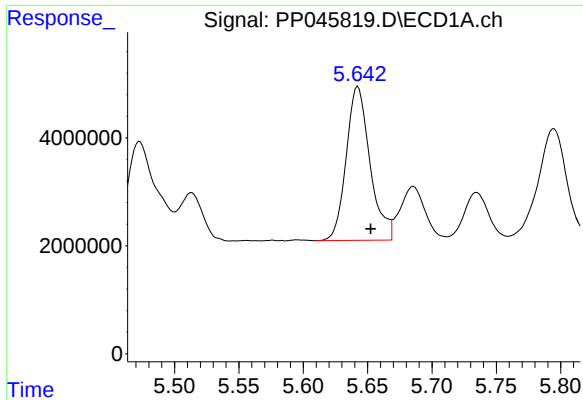
#22 AR-1248-2

R.T.: 5.425 min
Delta R.T.: -0.009 min
Response: 31120105
Conc: 505.84 ng/ml



#22 AR-1248-2

R.T.: 4.530 min
Delta R.T.: -0.010 min
Response: 25863508
Conc: 502.11 ng/ml



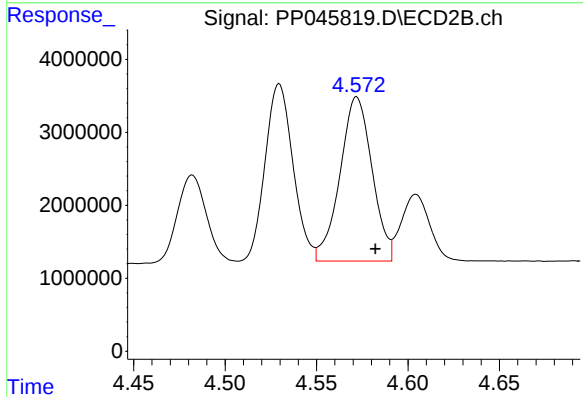
#23 AR-1248-3

R.T.: 5.643 min
Delta R.T.: -0.010 min
Response: 36680979
Conc: 512.92 ng/ml

Instrument :
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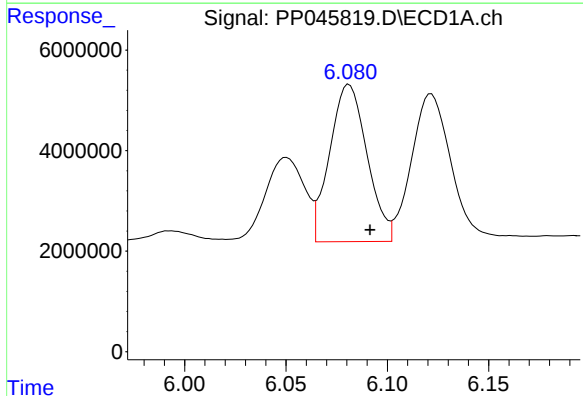
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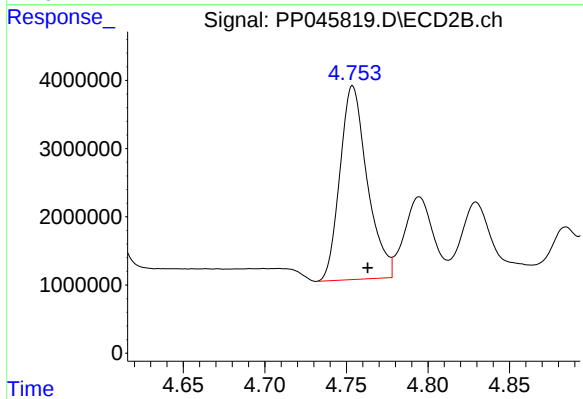
#23 AR-1248-3

R.T.: 4.572 min
Delta R.T.: -0.010 min
Response: 27545076
Conc: 511.61 ng/ml



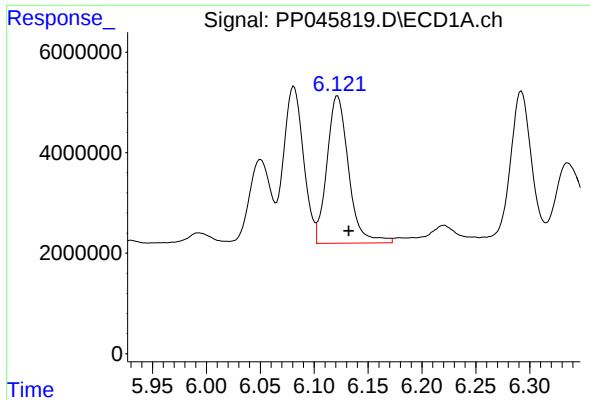
#24 AR-1248-4

R.T.: 6.081 min
Delta R.T.: -0.010 min
Response: 40136292
Conc: 533.88 ng/ml



#24 AR-1248-4

R.T.: 4.754 min
Delta R.T.: -0.009 min
Response: 33054255
Conc: 513.71 ng/ml



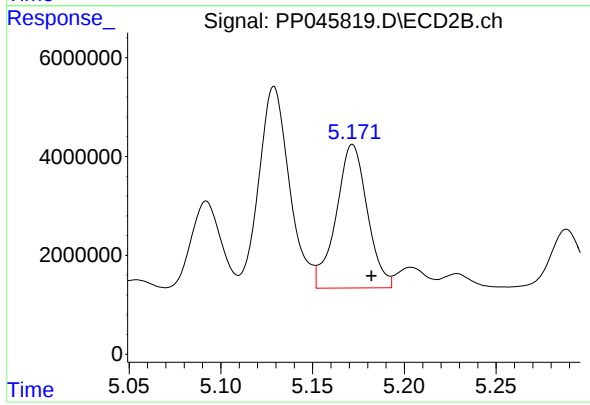
#25 AR-1248-5

R.T.: 6.122 min
Delta R.T.: -0.010 min
Response: 40983787
Conc: 546.10 ng/ml

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#25 AR-1248-5

R.T.: 5.172 min
Delta R.T.: -0.010 min
Response: 34333411
Conc: 527.79 ng/ml