

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP040822\
 Data File : PP045768.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 09 Apr 2022 23:11
 Operator : YP\AJ
 Sample : AR1242CCC500
 Misc :
 ALS Vial : 4 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 02:20:22 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...	3.881	3.142	137.7E6	90388950	57.062	57.123
2) SA Decachlor...	9.985	8.482	77968132	76210465	54.415m	50.256
Target Compounds						
16) L4 AR-1242-1	5.130	4.279	29849646	24853428	512.906	510.679
17) L4 AR-1242-2	5.153	4.298	44700469	35286823	515.114	526.620
18) L4 AR-1242-3	5.219	4.482	27687059	18913728	511.722	513.486m
19) L4 AR-1242-4	5.325	4.573	23575822	18359593	522.723	508.515
20) L4 AR-1242-5	6.123	5.130	24107942	24404227	519.957m	513.302

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

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Acq On : 09 Apr 2022 23:11
Operator : YP\AJ
Sample : AR1242CCC500
Misc :
ALS Vial : 4 Sample Multiplier: 1

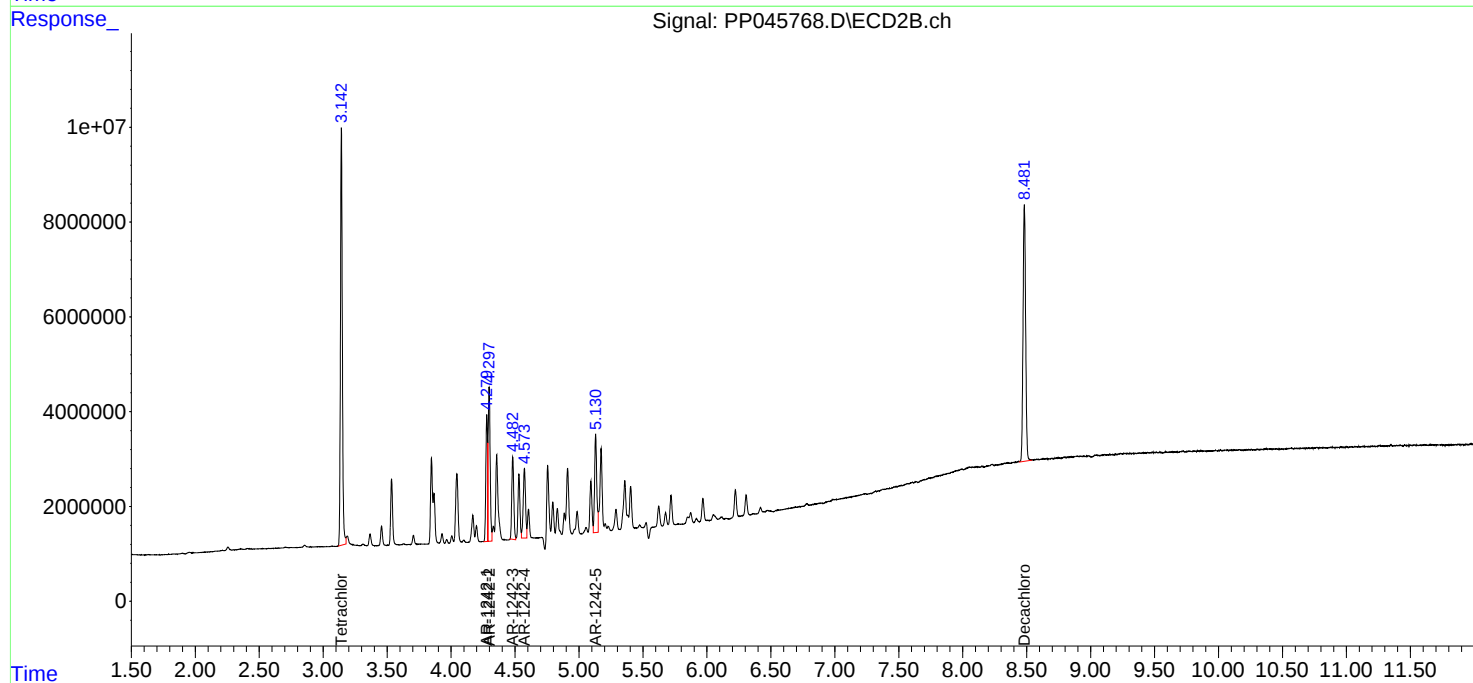
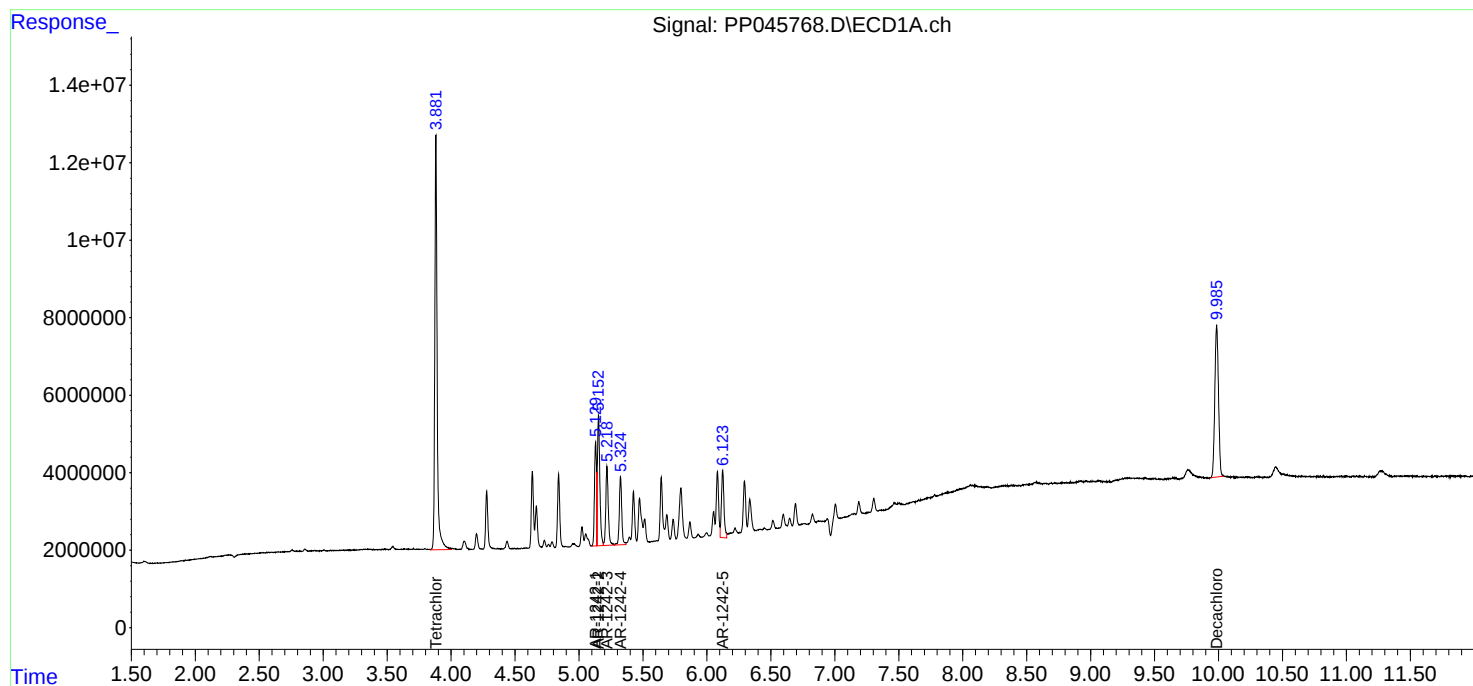
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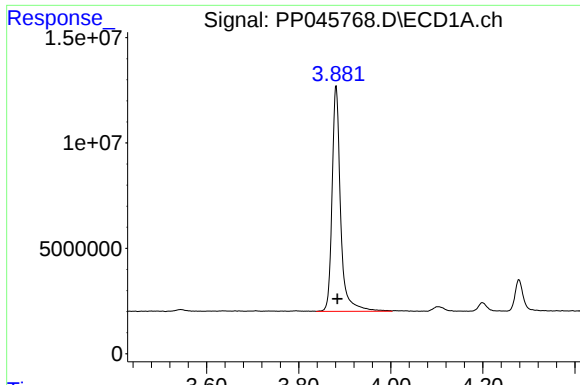
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 11 02:20:22 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP033022.M
Quant Title : GC EXTRACTABLES
QLast Update : Sat Apr 09 07:55:16 2022
Response 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





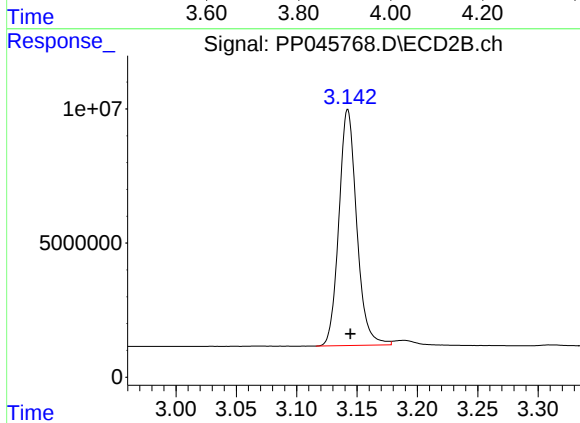
#1 Tetrachloro-m-xylene

R.T.: 3.881 min
Delta R.T.: -0.003 min
Response: 137679873
Conc: 57.06 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1242CCC500

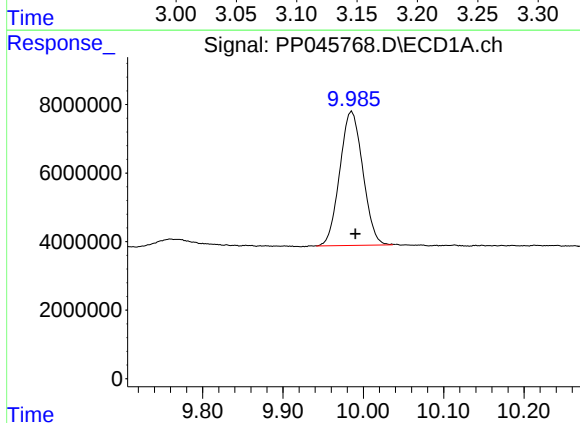
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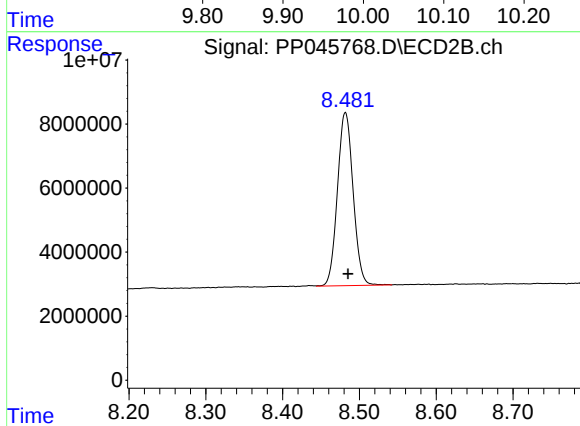
#1 Tetrachloro-m-xylene

R.T.: 3.142 min
Delta R.T.: -0.002 min
Response: 90388950
Conc: 57.12 ng/ml



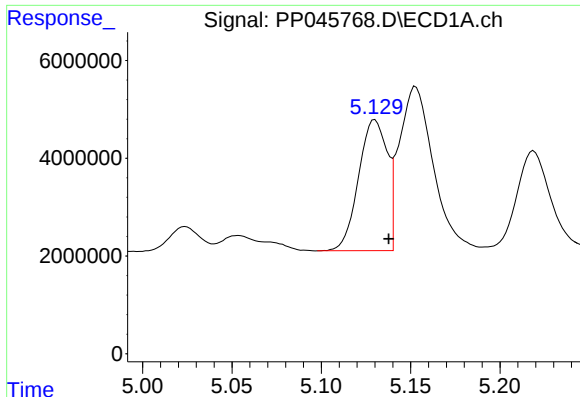
#2 Decachlorobiphenyl

R.T.: 9.985 min
Delta R.T.: -0.005 min
Response: 77968132
Conc: 54.42 ng/ml m



#2 Decachlorobiphenyl

R.T.: 8.482 min
Delta R.T.: -0.004 min
Response: 76210465
Conc: 50.26 ng/ml



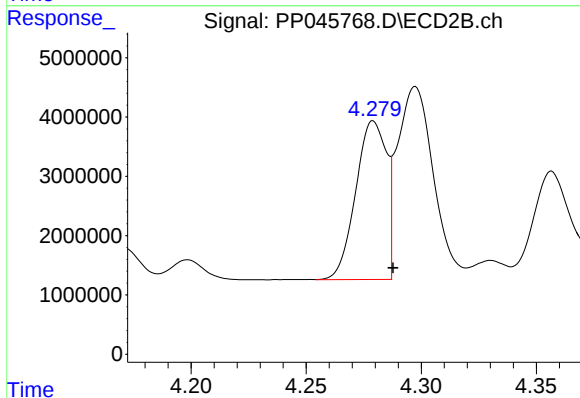
#16 AR-1242-1

R.T.: 5.130 min
Delta R.T.: -0.008 min
Response: 29849646
Conc: 512.91 ng/ml

Instrument :
ECD_P
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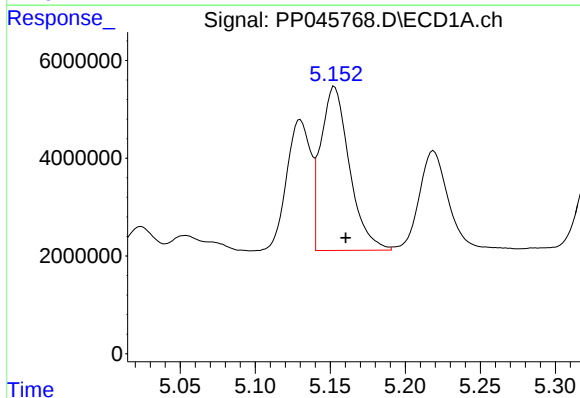
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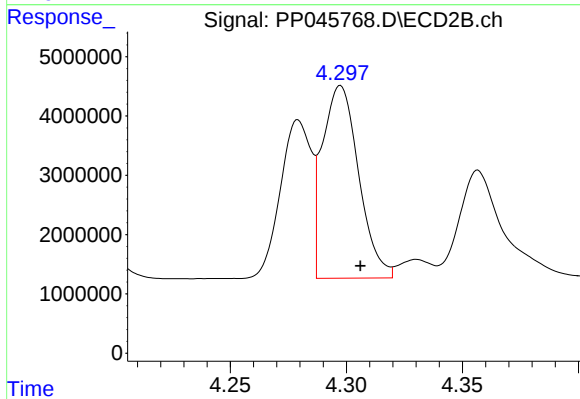
#16 AR-1242-1

R.T.: 4.279 min
Delta R.T.: -0.009 min
Response: 24853428
Conc: 510.68 ng/ml



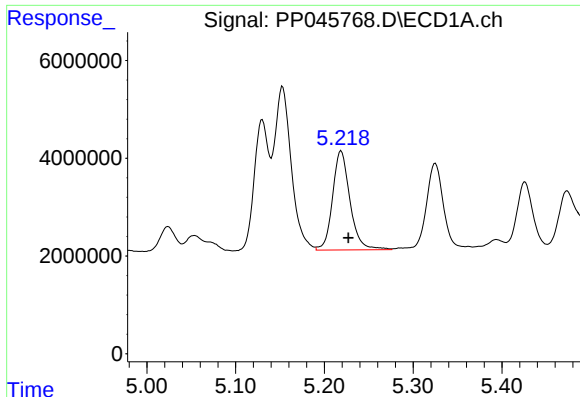
#17 AR-1242-2

R.T.: 5.153 min
Delta R.T.: -0.008 min
Response: 44700469
Conc: 515.11 ng/ml



#17 AR-1242-2

R.T.: 4.298 min
Delta R.T.: -0.008 min
Response: 35286823
Conc: 526.62 ng/ml



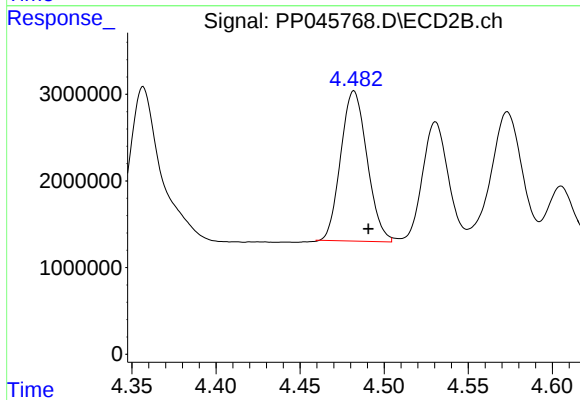
#18 AR-1242-3

R.T.: 5.219 min
Delta R.T.: -0.008 min
Response: 27687059
Conc: 511.72 ng/ml

Instrument :
ECD_P
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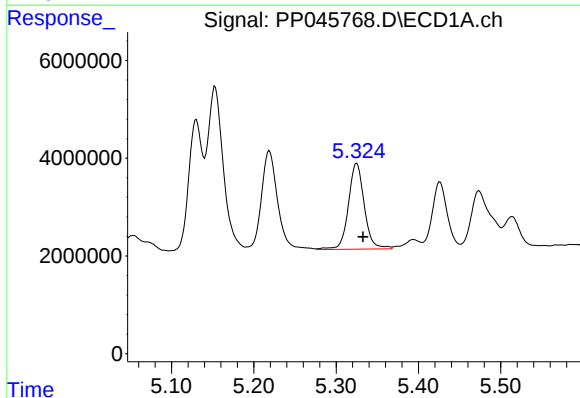
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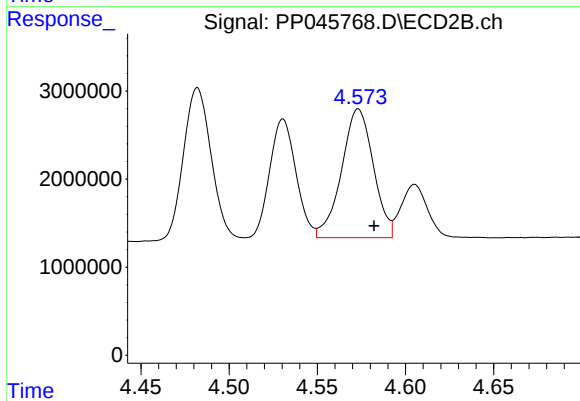
#18 AR-1242-3

R.T.: 4.482 min
Delta R.T.: -0.009 min
Response: 18913728
Conc: 513.49 ng/ml m



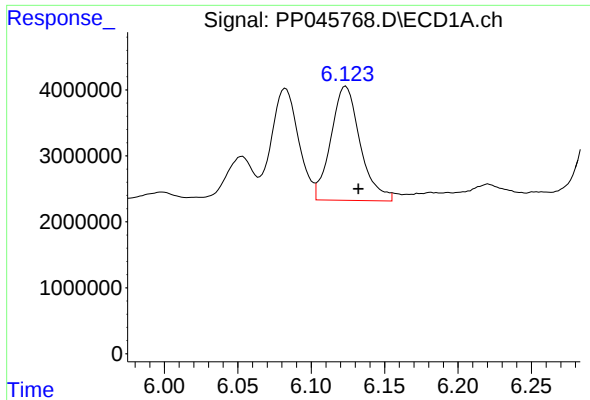
#19 AR-1242-4

R.T.: 5.325 min
Delta R.T.: -0.008 min
Response: 23575822
Conc: 522.72 ng/ml



#19 AR-1242-4

R.T.: 4.573 min
Delta R.T.: -0.009 min
Response: 18359593
Conc: 508.51 ng/ml



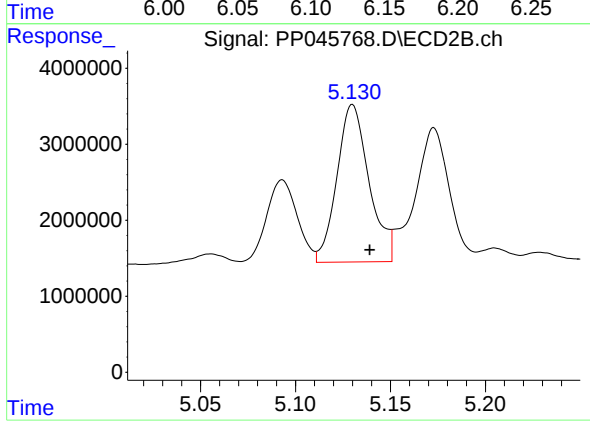
#20 AR-1242-5

R.T.: 6.123 min
Delta R.T.: -0.009 min
Response: 24107942
Conc: 519.96 ng/ml

Instrument :
ECD_P
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#20 AR-1242-5

R.T.: 5.130 min
Delta R.T.: -0.009 min
Response: 24404227
Conc: 513.30 ng/ml