

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP040822\
 Data File : PP045739.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 09 Apr 2022 11:21
 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 02:08:58 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...	3.882	3.143	144.8E6	98689860	59.995	62.369
2) SA Decachlor...	9.987	8.482	82961415	81297063	57.900m	53.611
Target Compounds						
21) L5 AR-1248-1	5.131	4.280	24583290	20396086	537.114	535.085
22) L5 AR-1248-2	5.427	4.531	32842334	27256120	533.835	529.149
23) L5 AR-1248-3	5.645	4.574	39111636	28962347	546.907	537.936
24) L5 AR-1248-4	6.083	4.755	43218048	35162201	574.868	546.469
25) L5 AR-1248-5	6.125	5.173	43616652	35563445	581.181	546.695

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

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Acq On : 09 Apr 2022 11:21
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Sample : AR1248CCC500
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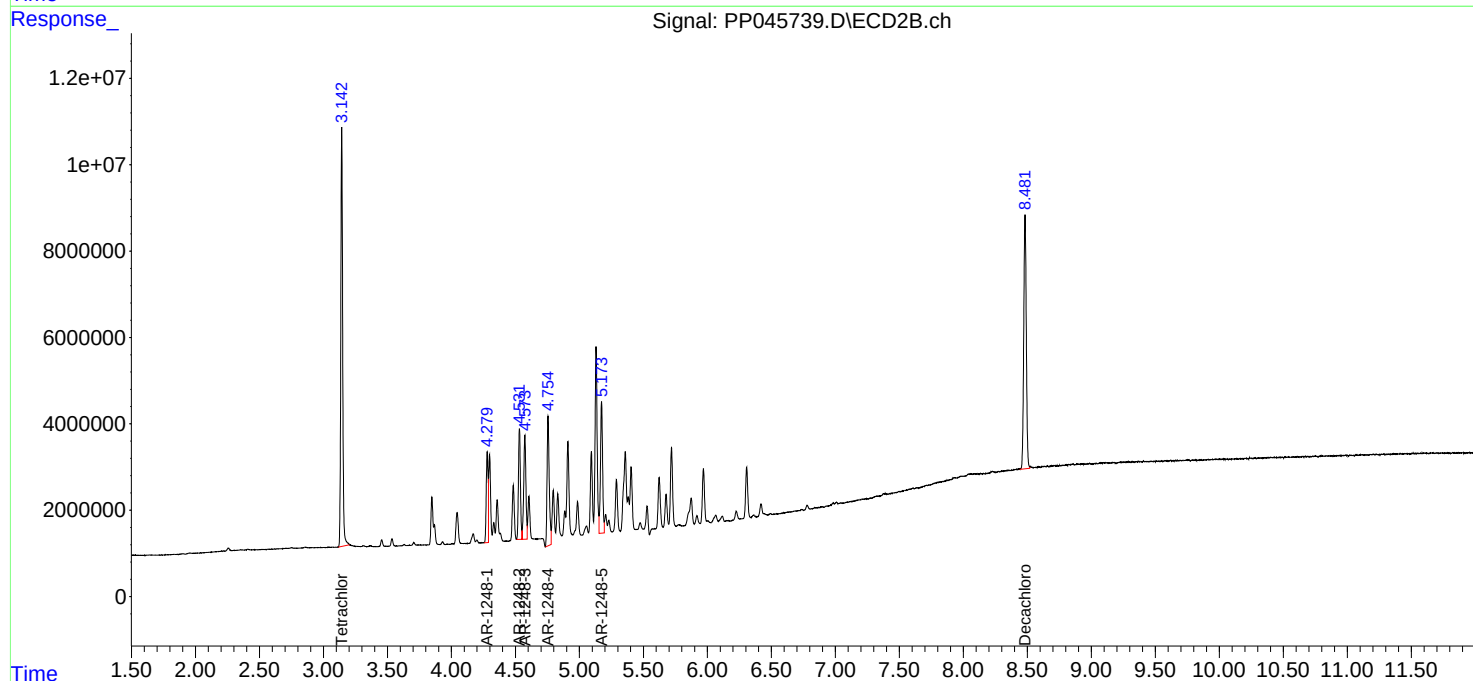
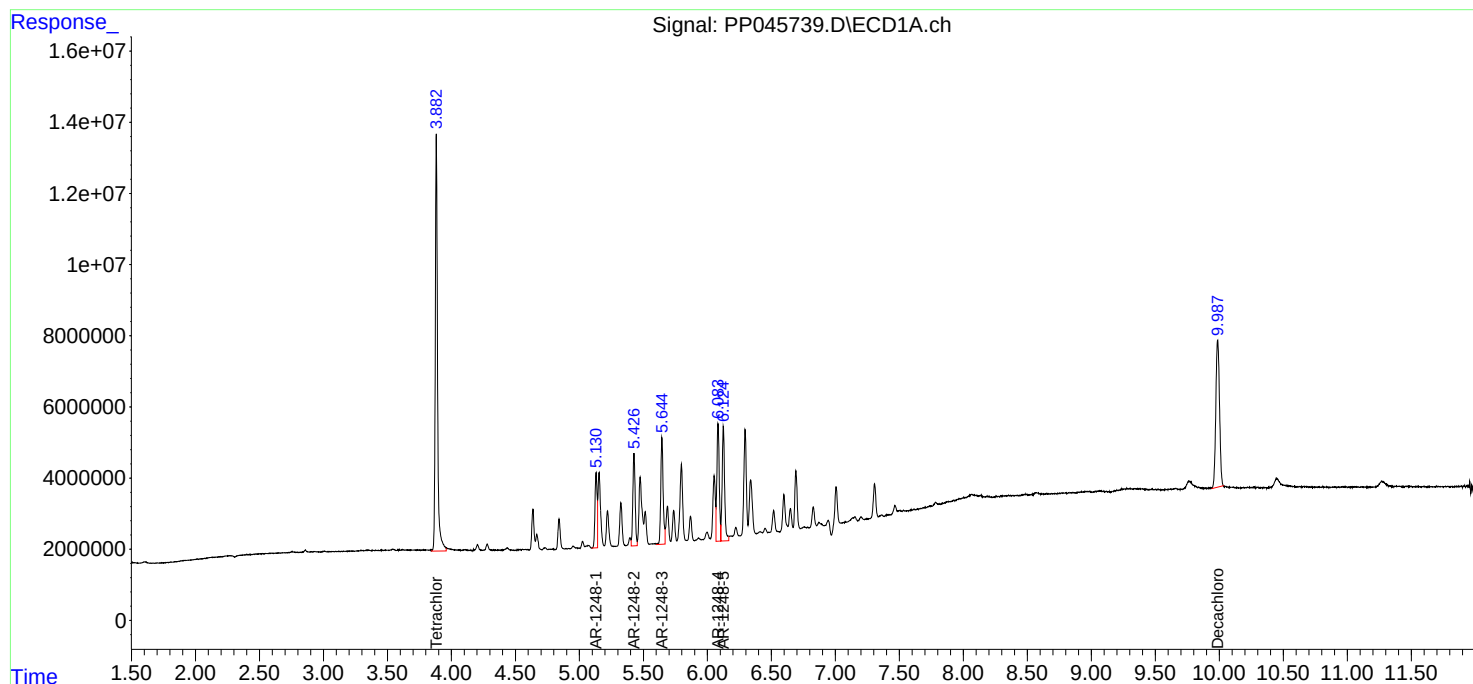
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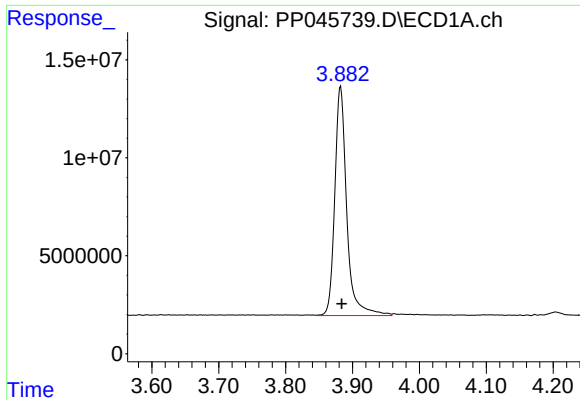
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 11 02:08:58 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP033022.M
Quant Title : GC EXTRACTABLES
QLast Update : Sat Apr 09 07:55:16 2022
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Integrator: 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





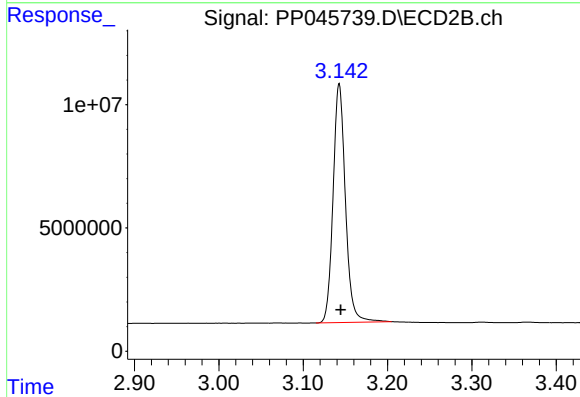
#1 Tetrachloro-m-xylene

R.T.: 3.882 min
Delta R.T.: -0.002 min
Response: 144755810
Conc: 59.99 ng/ml

Instrument :
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ClientSampleId :
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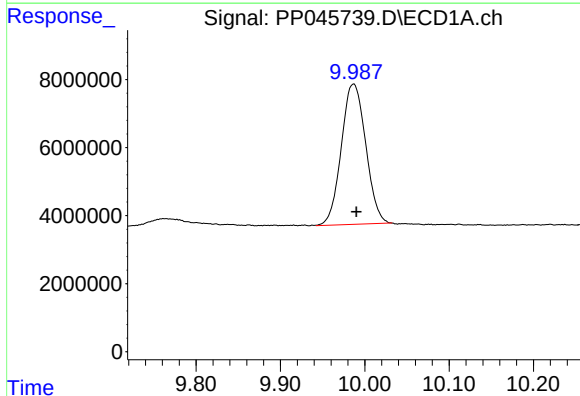
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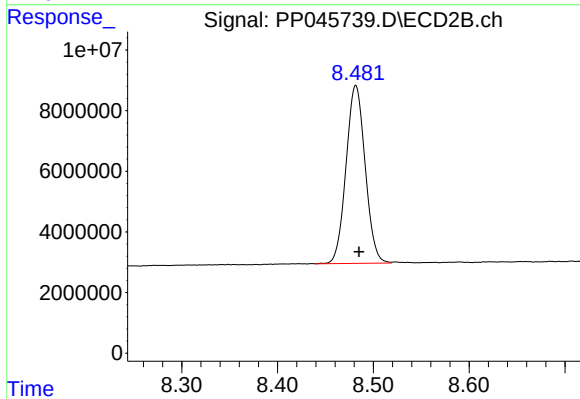
#1 Tetrachloro-m-xylene

R.T.: 3.143 min
Delta R.T.: -0.002 min
Response: 98689860
Conc: 62.37 ng/ml



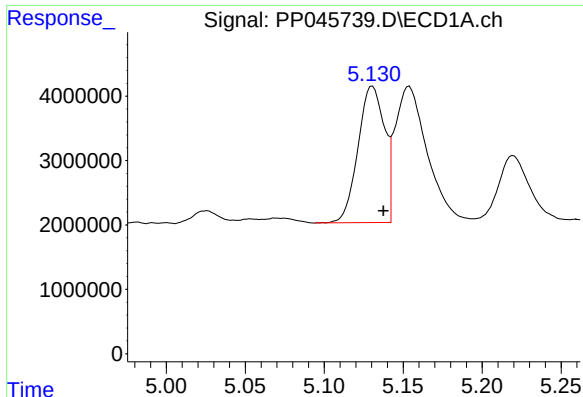
#2 Decachlorobiphenyl

R.T.: 9.987 min
Delta R.T.: -0.004 min
Response: 82961415
Conc: 57.90 ng/ml m



#2 Decachlorobiphenyl

R.T.: 8.482 min
Delta R.T.: -0.003 min
Response: 81297063
Conc: 53.61 ng/ml



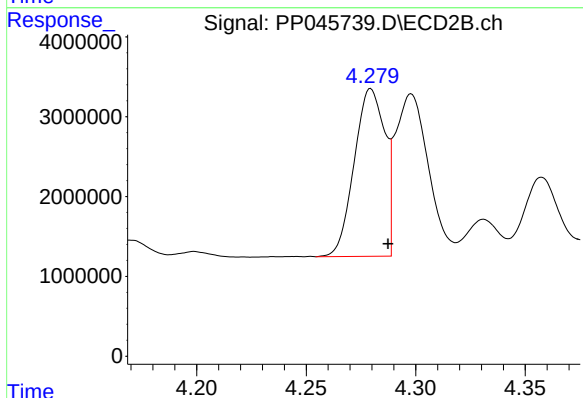
#21 AR-1248-1

R.T.: 5.131 min
Delta R.T.: -0.007 min
Response: 24583290
Conc: 537.11 ng/ml

Instrument :
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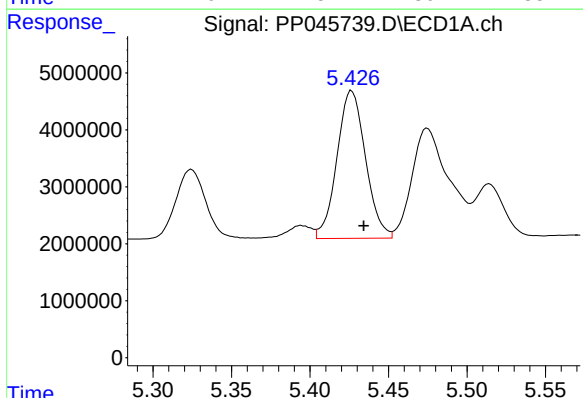
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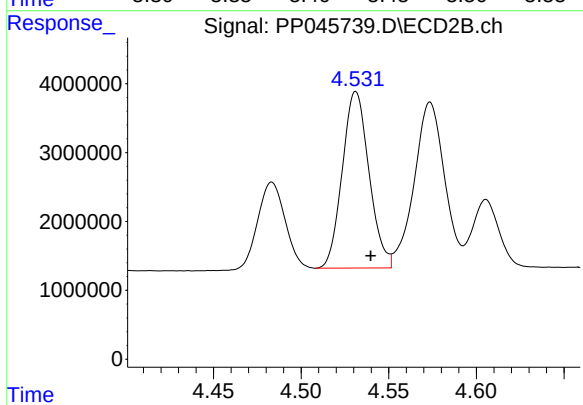
#21 AR-1248-1

R.T.: 4.280 min
Delta R.T.: -0.008 min
Response: 20396086
Conc: 535.08 ng/ml



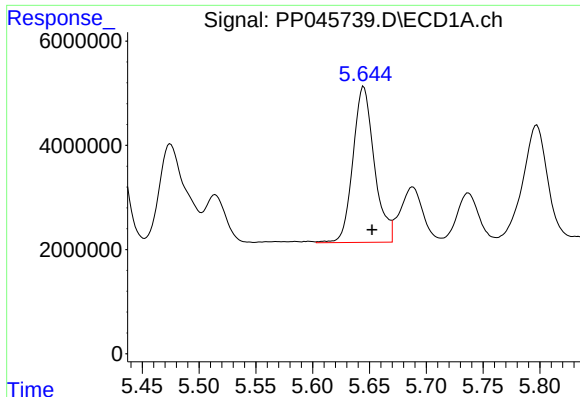
#22 AR-1248-2

R.T.: 5.427 min
Delta R.T.: -0.008 min
Response: 32842334
Conc: 533.84 ng/ml



#22 AR-1248-2

R.T.: 4.531 min
Delta R.T.: -0.008 min
Response: 27256120
Conc: 529.15 ng/ml



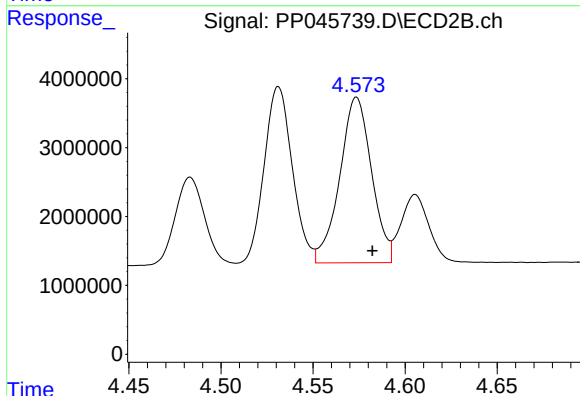
#23 AR-1248-3

R.T.: 5.645 min
Delta R.T.: -0.007 min
Response: 39111636
Conc: 546.91 ng/ml

Instrument :
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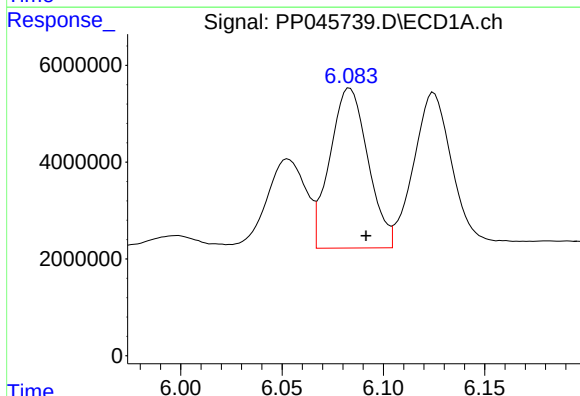
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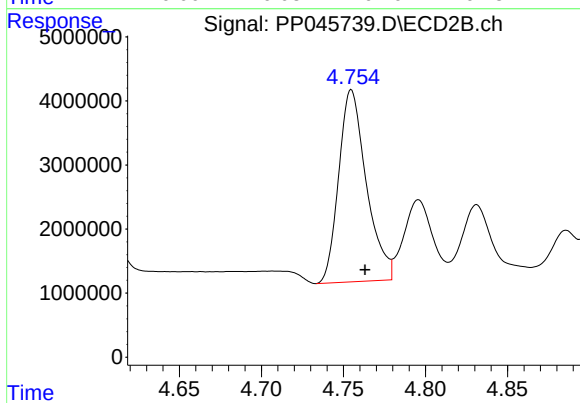
#23 AR-1248-3

R.T.: 4.574 min
Delta R.T.: -0.009 min
Response: 28962347
Conc: 537.94 ng/ml



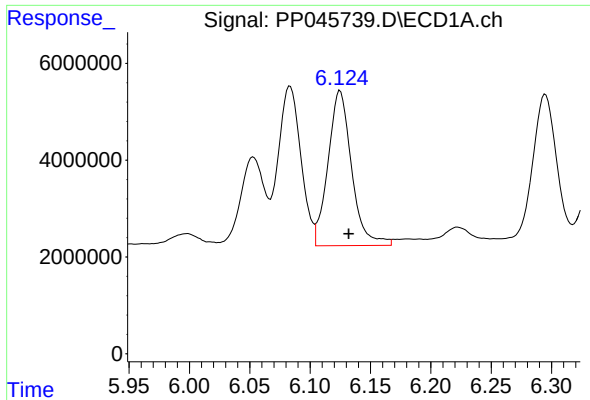
#24 AR-1248-4

R.T.: 6.083 min
Delta R.T.: -0.008 min
Response: 43218048
Conc: 574.87 ng/ml



#24 AR-1248-4

R.T.: 4.755 min
Delta R.T.: -0.008 min
Response: 35162201
Conc: 546.47 ng/ml



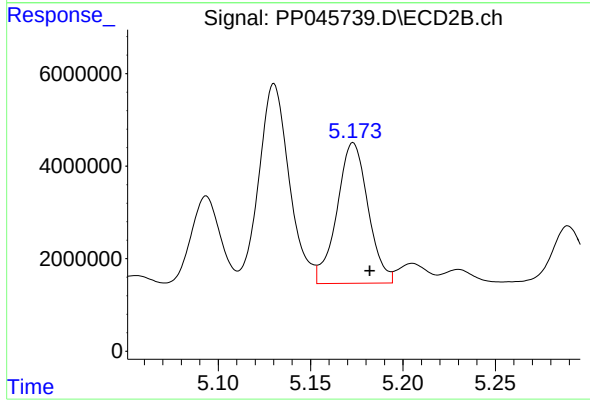
#25 AR-1248-5

R.T.: 6.125 min
Delta R.T.: -0.007 min
Response: 43616652
Conc: 581.18 ng/ml

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#25 AR-1248-5

R.T.: 5.173 min
Delta R.T.: -0.009 min
Response: 35563445
Conc: 546.70 ng/ml