

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP040822\
 Data File : PP045769.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 09 Apr 2022 23:26
 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 02:20:52 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	3.142	134.1E6	89954757	55.559	56.849
2) SA Decachlor...	9.984	8.482	76823702	74896750	53.617m	49.390
Target Compounds						
21) L5 AR-1248-1	5.131	4.280	22011887	18719648	480.932	491.104
22) L5 AR-1248-2	5.426	4.531	30038456	24901495	488.260	483.437
23) L5 AR-1248-3	5.645	4.573	35428140	26454681	495.399	491.359
24) L5 AR-1248-4	6.084	4.755	39517546	32470855	525.645	504.642
25) L5 AR-1248-5	6.124	5.173	39322562	32630854	523.963	501.614

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

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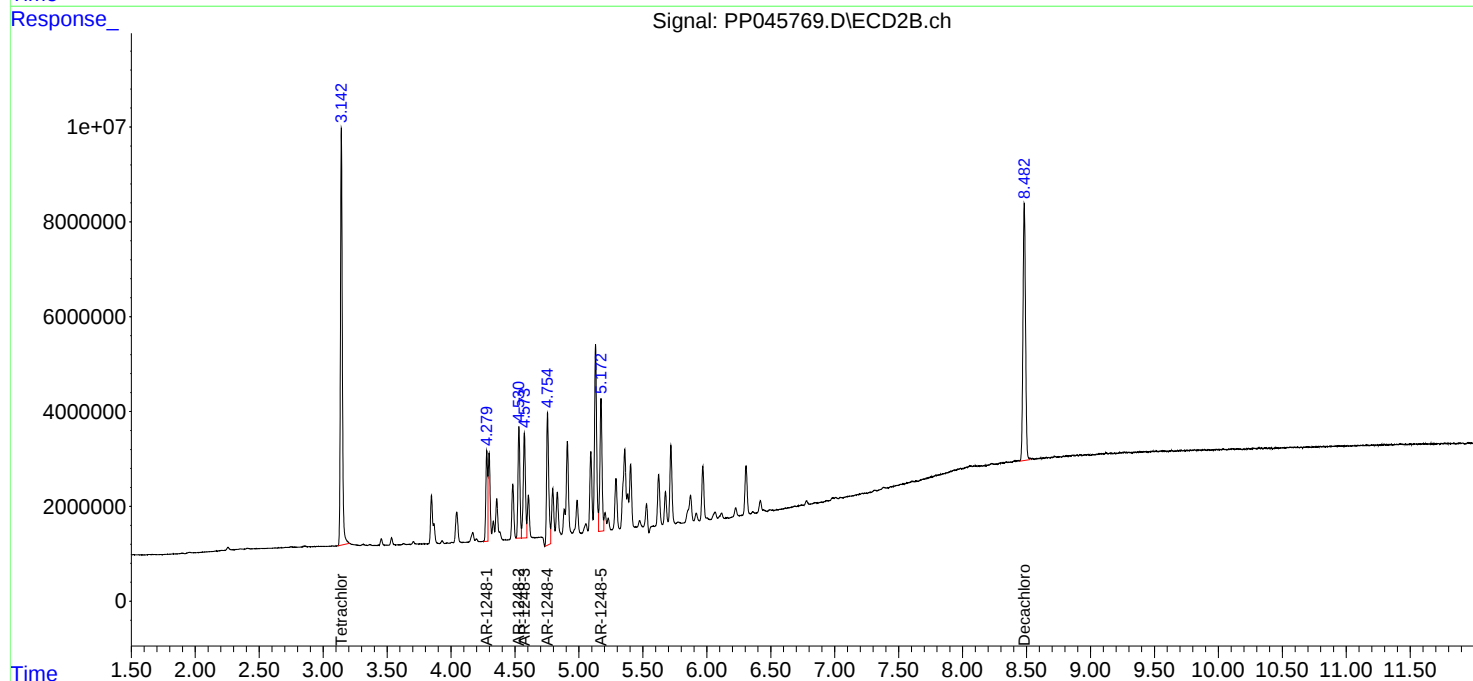
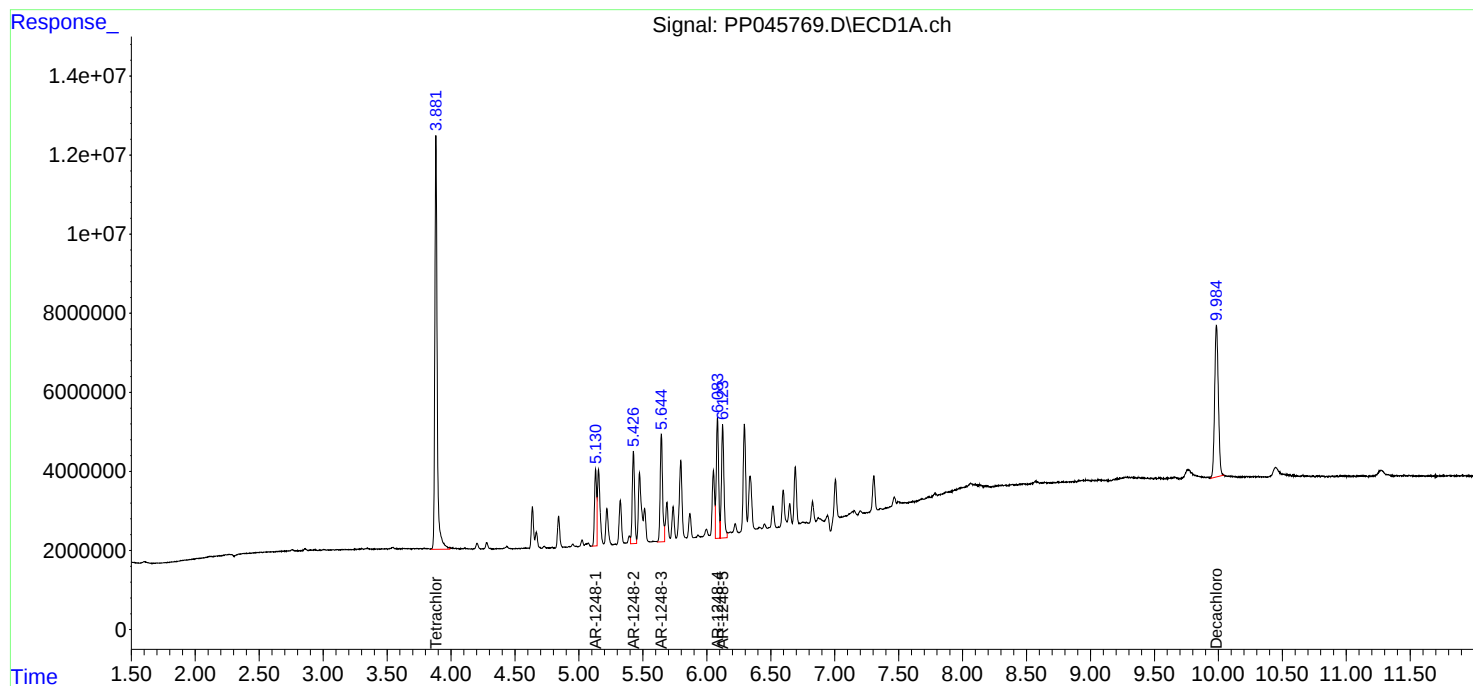
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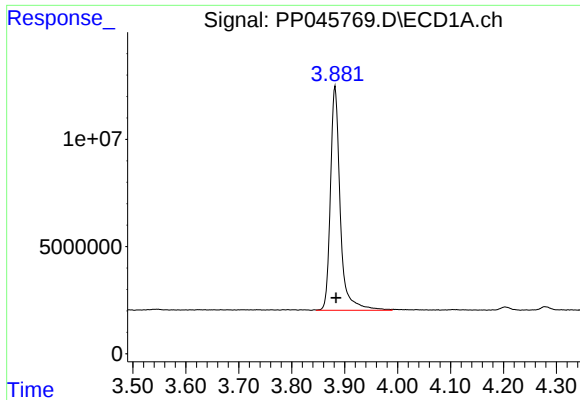
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 11 02:20:52 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP033022.M
Quant Title : GC EXTRACTABLES
QLast Update : Sat Apr 09 07:55:16 2022
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Integrator: ChemStation

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





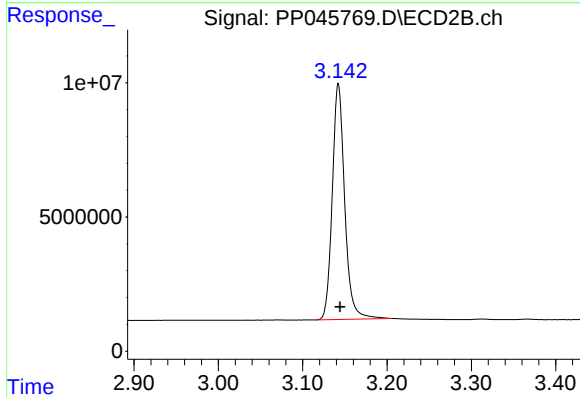
#1 Tetrachloro-m-xylene

R.T.: 3.882 min
Delta R.T.: -0.002 min
Response: 134052770
Conc: 55.56 ng/ml

Instrument :
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ClientSampleId :
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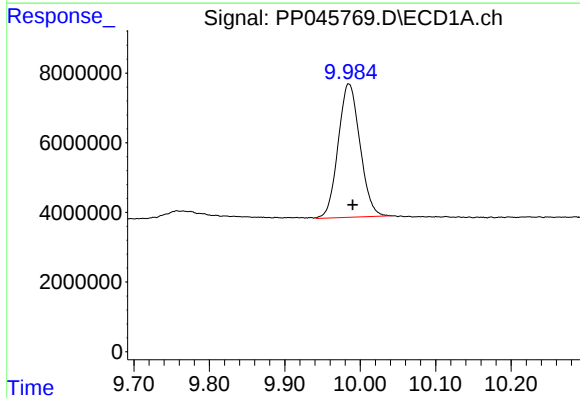
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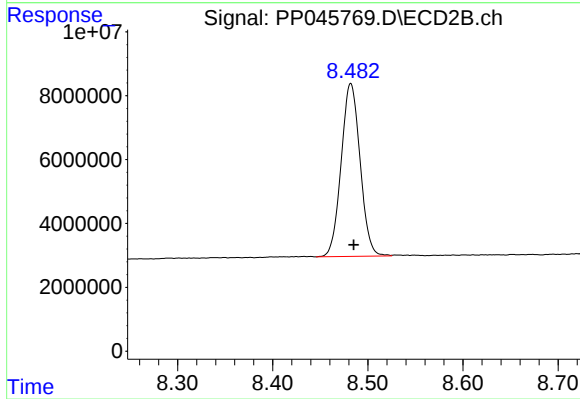
#1 Tetrachloro-m-xylene

R.T.: 3.142 min
Delta R.T.: -0.002 min
Response: 89954757
Conc: 56.85 ng/ml



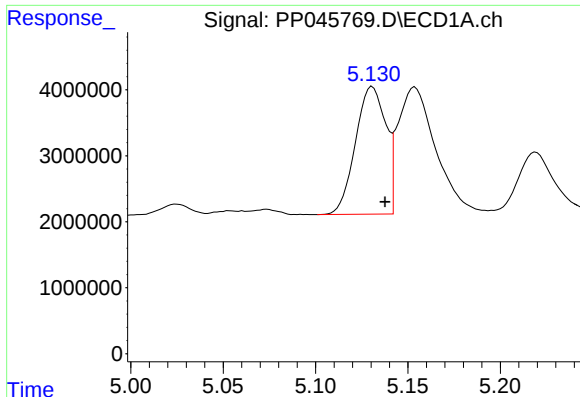
#2 Decachlorobiphenyl

R.T.: 9.984 min
Delta R.T.: -0.006 min
Response: 76823702
Conc: 53.62 ng/ml m



#2 Decachlorobiphenyl

R.T.: 8.482 min
Delta R.T.: -0.003 min
Response: 74896750
Conc: 49.39 ng/ml



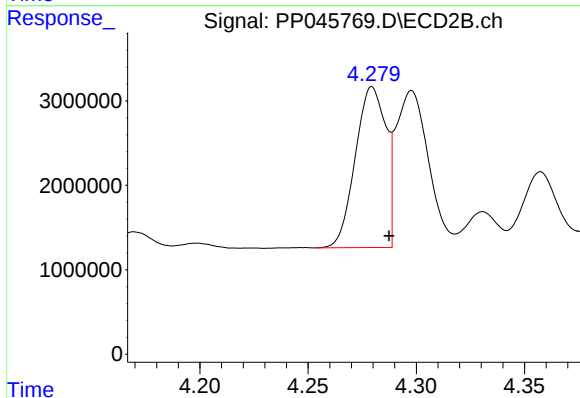
#21 AR-1248-1

R.T.: 5.131 min
Delta R.T.: -0.007 min
Response: 22011887
Conc: 480.93 ng/ml

Instrument :
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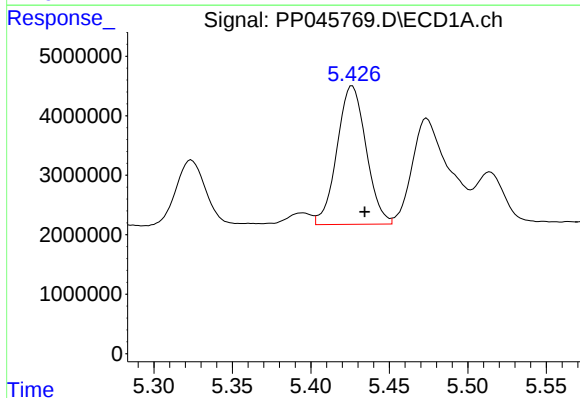
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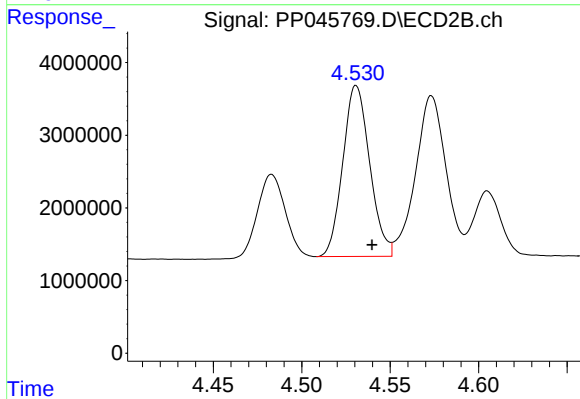
#21 AR-1248-1

R.T.: 4.280 min
Delta R.T.: -0.008 min
Response: 18719648
Conc: 491.10 ng/ml



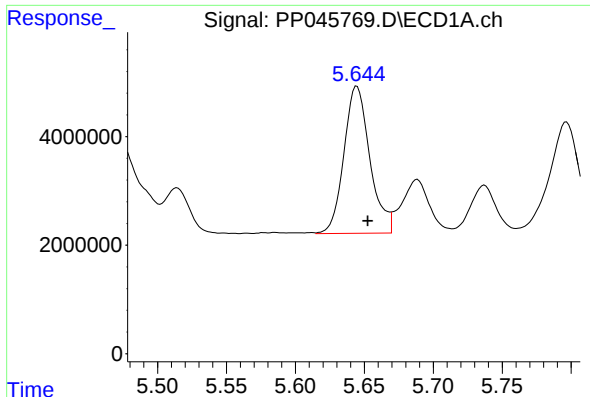
#22 AR-1248-2

R.T.: 5.426 min
Delta R.T.: -0.008 min
Response: 30038456
Conc: 488.26 ng/ml



#22 AR-1248-2

R.T.: 4.531 min
Delta R.T.: -0.009 min
Response: 24901495
Conc: 483.44 ng/ml



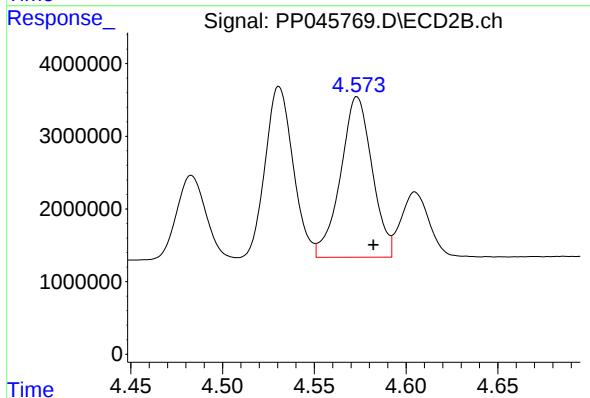
#23 AR-1248-3

R.T.: 5.645 min
Delta R.T.: -0.008 min
Response: 35428140
Conc: 495.40 ng/ml

Instrument :
ECD_P
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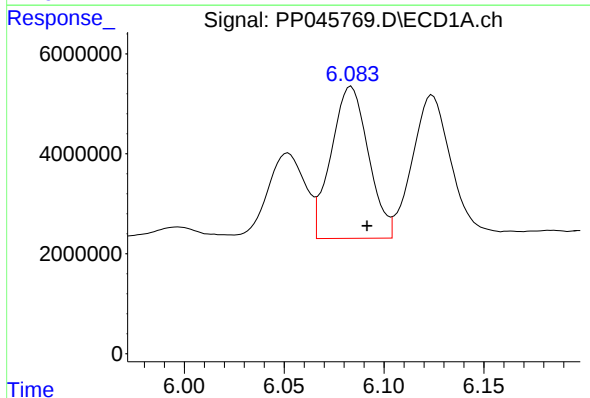
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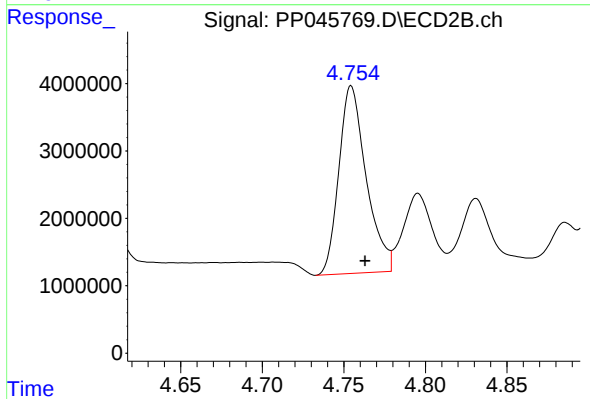
#23 AR-1248-3

R.T.: 4.573 min
Delta R.T.: -0.009 min
Response: 26454681
Conc: 491.36 ng/ml



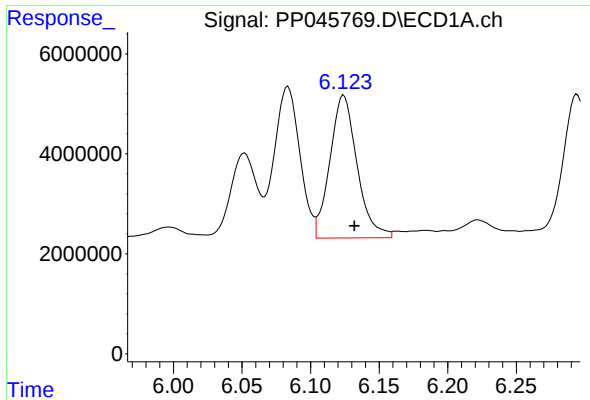
#24 AR-1248-4

R.T.: 6.084 min
Delta R.T.: -0.008 min
Response: 39517546
Conc: 525.65 ng/ml



#24 AR-1248-4

R.T.: 4.755 min
Delta R.T.: -0.009 min
Response: 32470855
Conc: 504.64 ng/ml



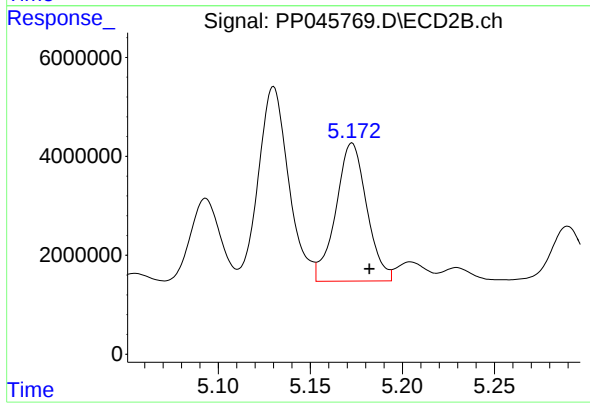
#25 AR-1248-5

R.T.: 6.124 min
Delta R.T.: -0.008 min
Response: 39322562
Conc: 523.96 ng/ml

Instrument :
ECD_P
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#25 AR-1248-5

R.T.: 5.173 min
Delta R.T.: -0.009 min
Response: 32630854
Conc: 501.61 ng/ml