

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP032522\
 Data File : PP045154.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 26 Mar 2022 01:02
 Operator : YP\AJ
 Sample : AR1248CCC500
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :
 AR1248CCC500

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 03/28/2022
 Supervised By :mohammad ahmed 03/29/2022

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 26 07:11:31 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP031722.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Thu Mar 17 04:32:40 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...	3.892	3.152	115.5E6	83184471	63.417	63.122
2) SA Decachlor...	10.013	8.505	68657940	71091862	53.336	54.712
Target Compounds						
21) L5 AR-1248-1	5.143	4.293	20751533	18690097	590.015	591.817
22) L5 AR-1248-2	5.440	4.545	27387495	25184004	578.959	575.855
23) L5 AR-1248-3	5.657	4.588	31185689	26539786	527.799m	580.811
24) L5 AR-1248-4	6.097	4.769	33088422	30983303	521.403	573.534
25) L5 AR-1248-5	6.138	5.188	32079098	31333692	514.129	558.105

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

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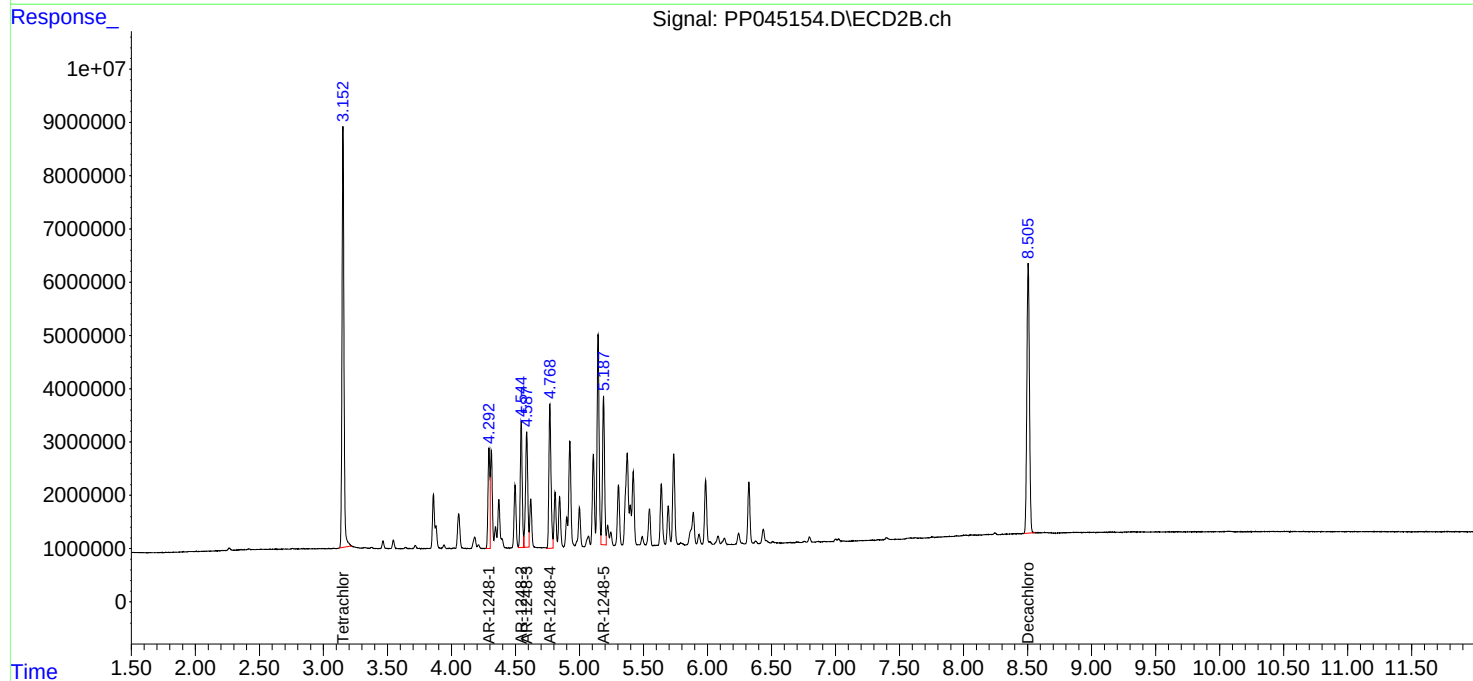
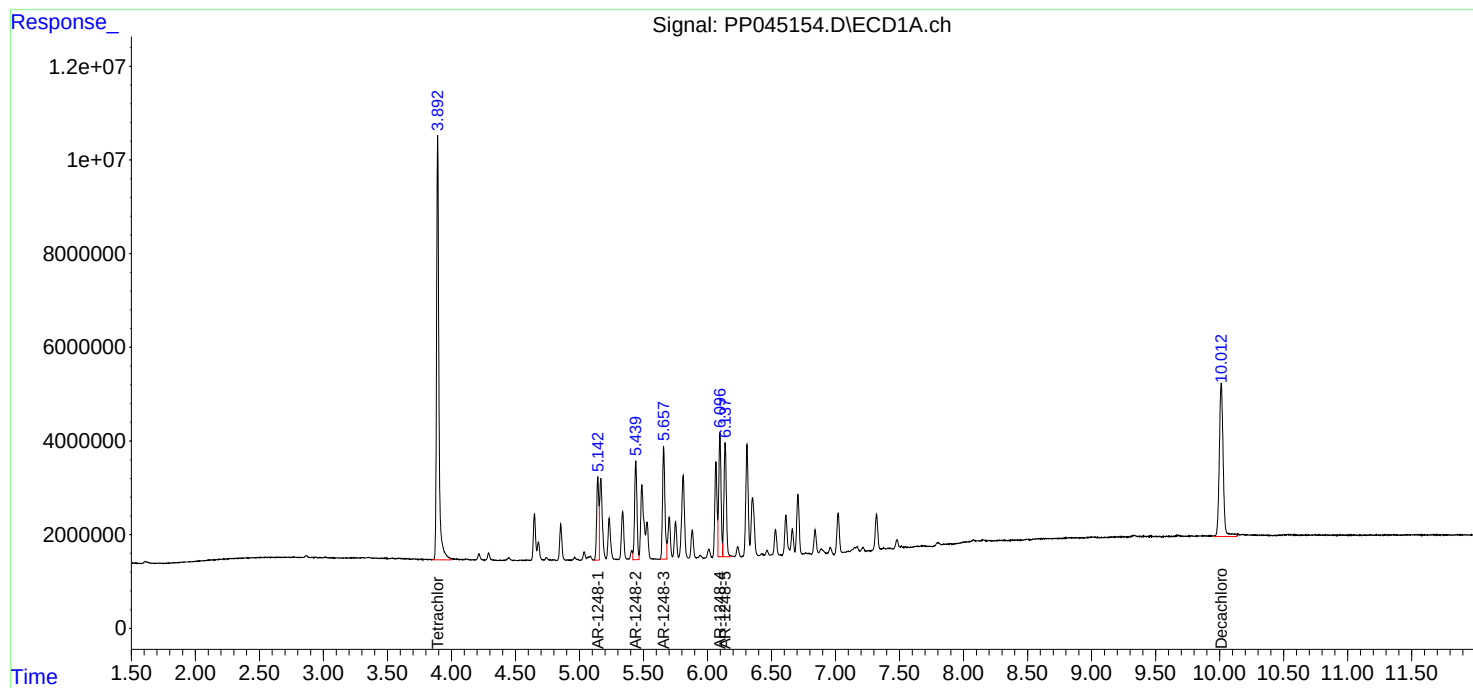
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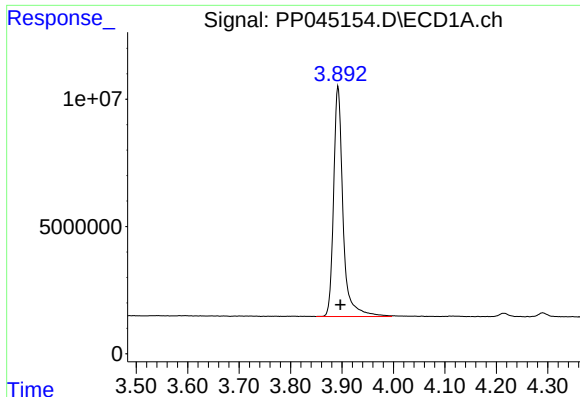
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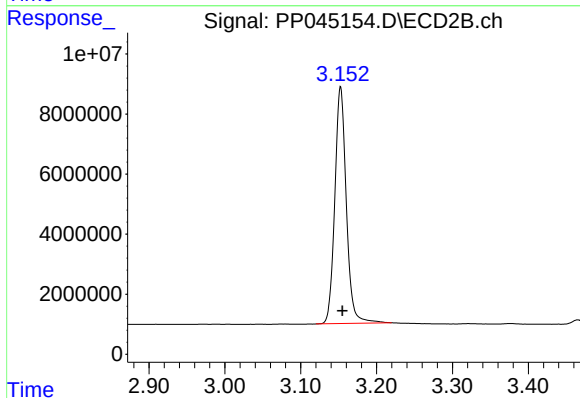
#1 Tetrachloro-m-xylene

R.T.: 3.892 min
Delta R.T.: -0.005 min
Response: 115549732
Conc: 63.42 ng/ml

Instrument :
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ClientSampleId :
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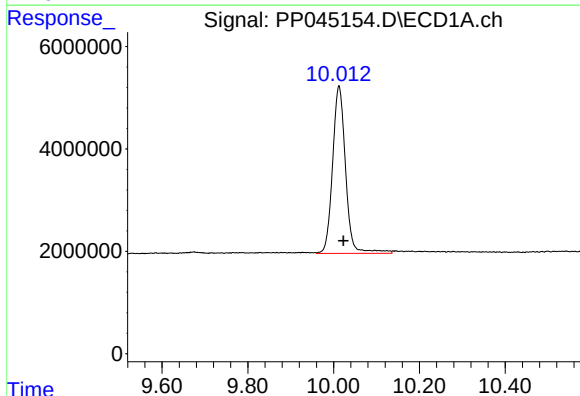
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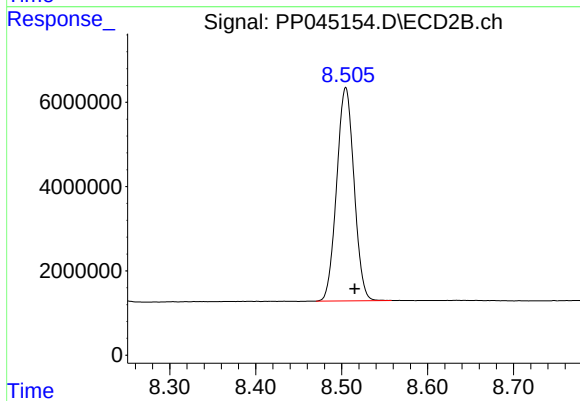
#1 Tetrachloro-m-xylene

R.T.: 3.152 min
Delta R.T.: -0.003 min
Response: 83184471
Conc: 63.12 ng/ml



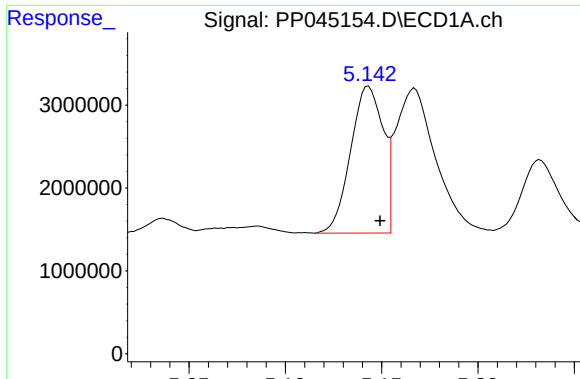
#2 Decachlorobiphenyl

R.T.: 10.013 min
Delta R.T.: -0.010 min
Response: 68657940
Conc: 53.34 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.505 min
Delta R.T.: -0.011 min
Response: 71091862
Conc: 54.71 ng/ml



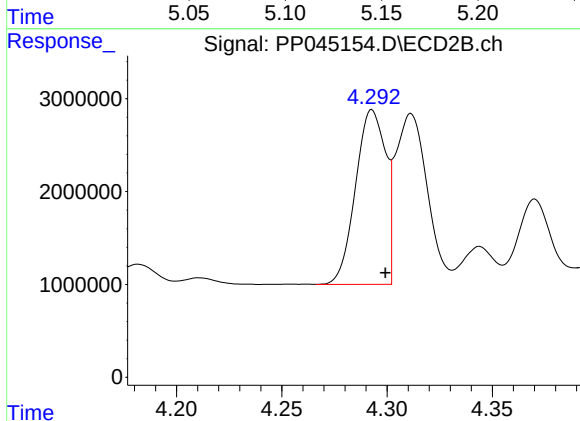
#21 AR-1248-1

R.T.: 5.143 min
Delta R.T.: -0.006 min
Response: 20751533
Conc: 590.01 ng/ml

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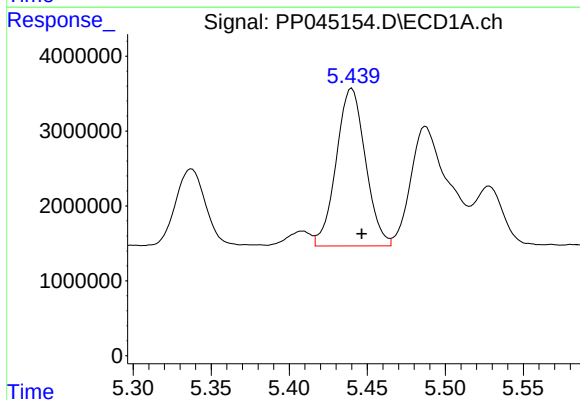
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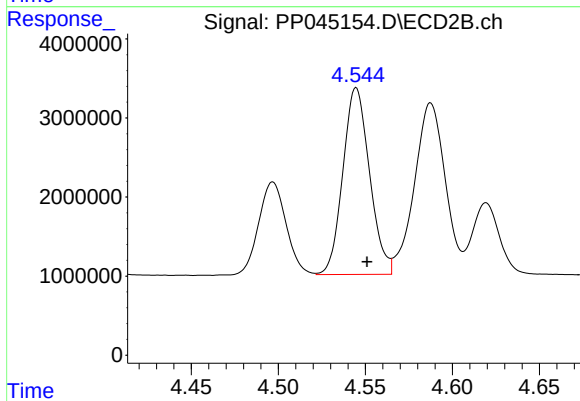
#21 AR-1248-1

R.T.: 4.293 min
Delta R.T.: -0.006 min
Response: 18690097
Conc: 591.82 ng/ml



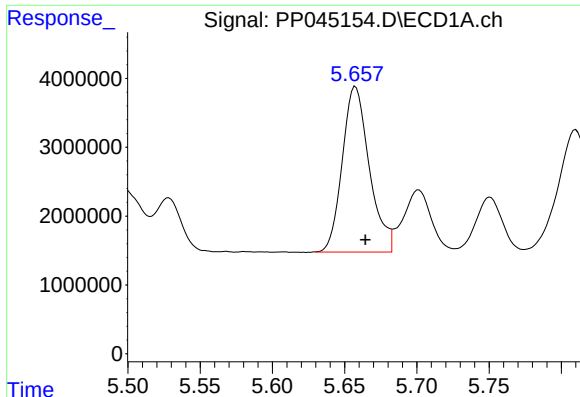
#22 AR-1248-2

R.T.: 5.440 min
Delta R.T.: -0.006 min
Response: 27387495
Conc: 578.96 ng/ml



#22 AR-1248-2

R.T.: 4.545 min
Delta R.T.: -0.006 min
Response: 25184004
Conc: 575.86 ng/ml



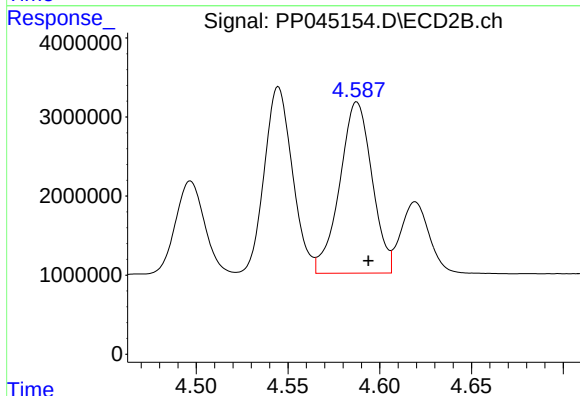
#23 AR-1248-3

R.T.: 5.657 min
Delta R.T.: -0.008 min
Response: 31185689
Conc: 527.80 ng/ml

Instrument :
ECD_P
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AR1248CCC500

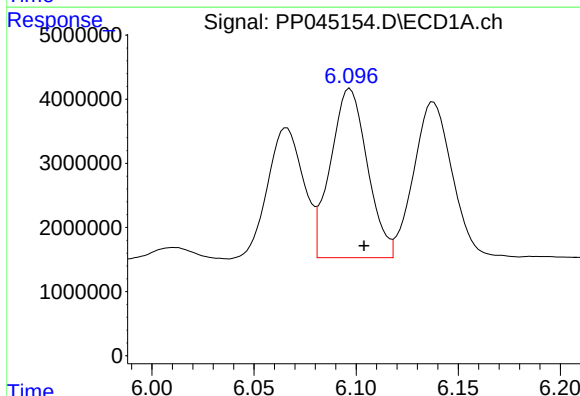
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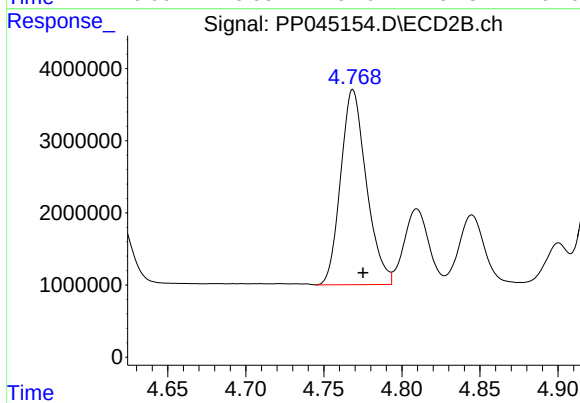
#23 AR-1248-3

R.T.: 4.588 min
Delta R.T.: -0.006 min
Response: 26539786
Conc: 580.81 ng/ml



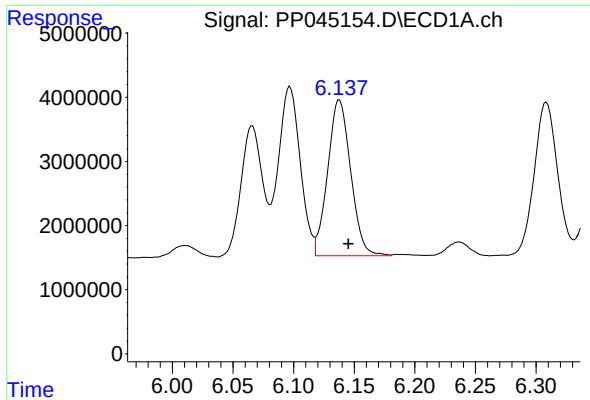
#24 AR-1248-4

R.T.: 6.097 min
Delta R.T.: -0.007 min
Response: 33088422
Conc: 521.40 ng/ml



#24 AR-1248-4

R.T.: 4.769 min
Delta R.T.: -0.006 min
Response: 30983303
Conc: 573.53 ng/ml



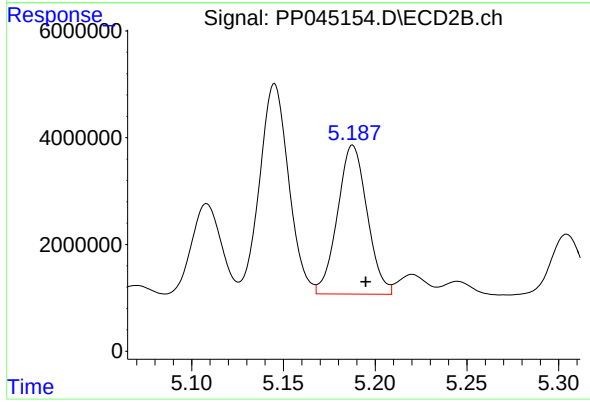
#25 AR-1248-5

R.T.: 6.138 min
Delta R.T.: -0.007 min
Response: 32079098
Conc: 514.13 ng/ml

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#25 AR-1248-5

R.T.: 5.188 min
Delta R.T.: -0.007 min
Response: 31333692
Conc: 558.10 ng/ml