

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP032522\
 Data File : PP045132.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 25 Mar 2022 17:17
 Operator : YP\AJ
 Sample : N2103-05
 Misc :
 ALS Vial : 18 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :
 RBR-200031

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 04:24:55 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...	3.893	3.154	43723599	29138379	23.997	22.111
2) SA Decachlor...	10.015	8.505	21431497	22479218	16.649	17.300m
Target Compounds						
16) L4 AR-1242-1	5.139	4.293	9414341	5086813	205.167m	127.339 #
17) L4 AR-1242-2	5.165	4.311	7970864	6609757	113.822m	116.451
18) L4 AR-1242-3	5.233	4.497	5155596	4485036	125.527m	143.829
19) L4 AR-1242-4	5.337	4.587	4548274	7357105	132.232m	242.810 #
20) L4 AR-1242-5	6.140	5.145	8282437	11342033	226.493m	285.118m#

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

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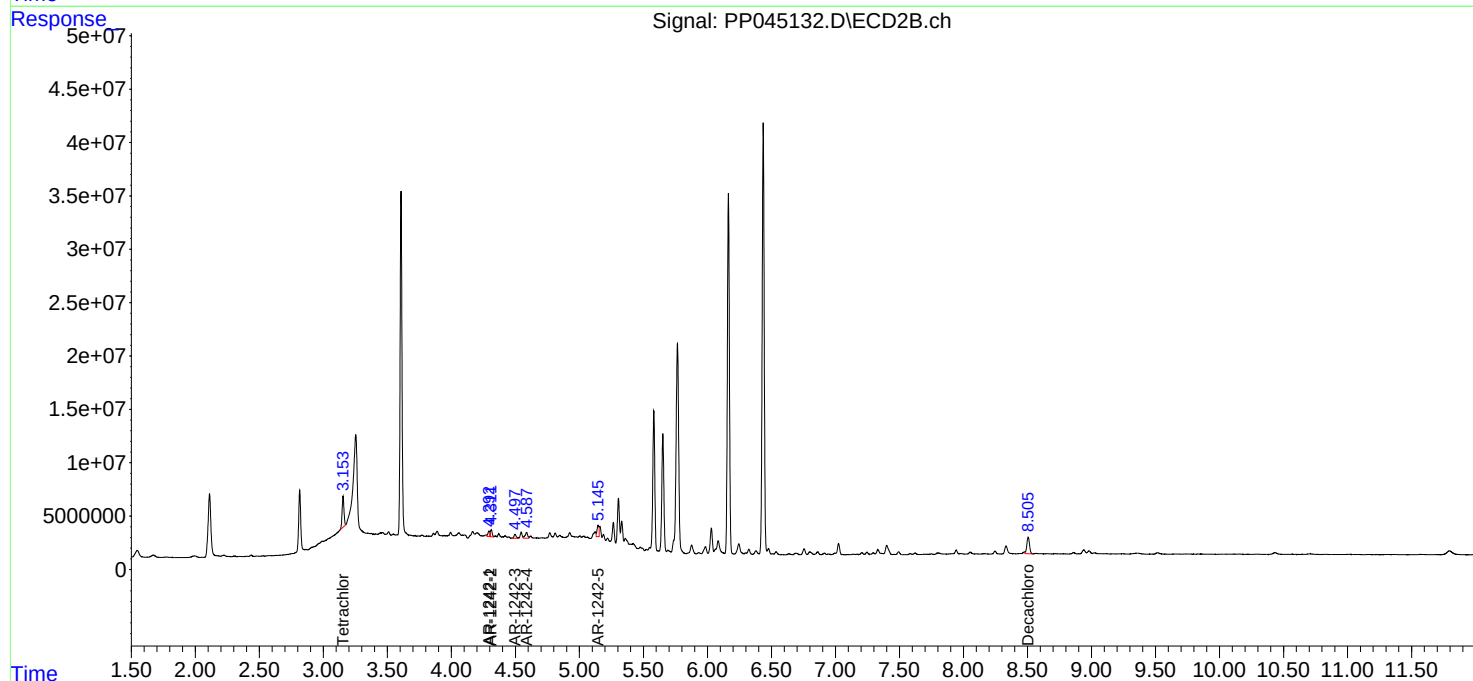
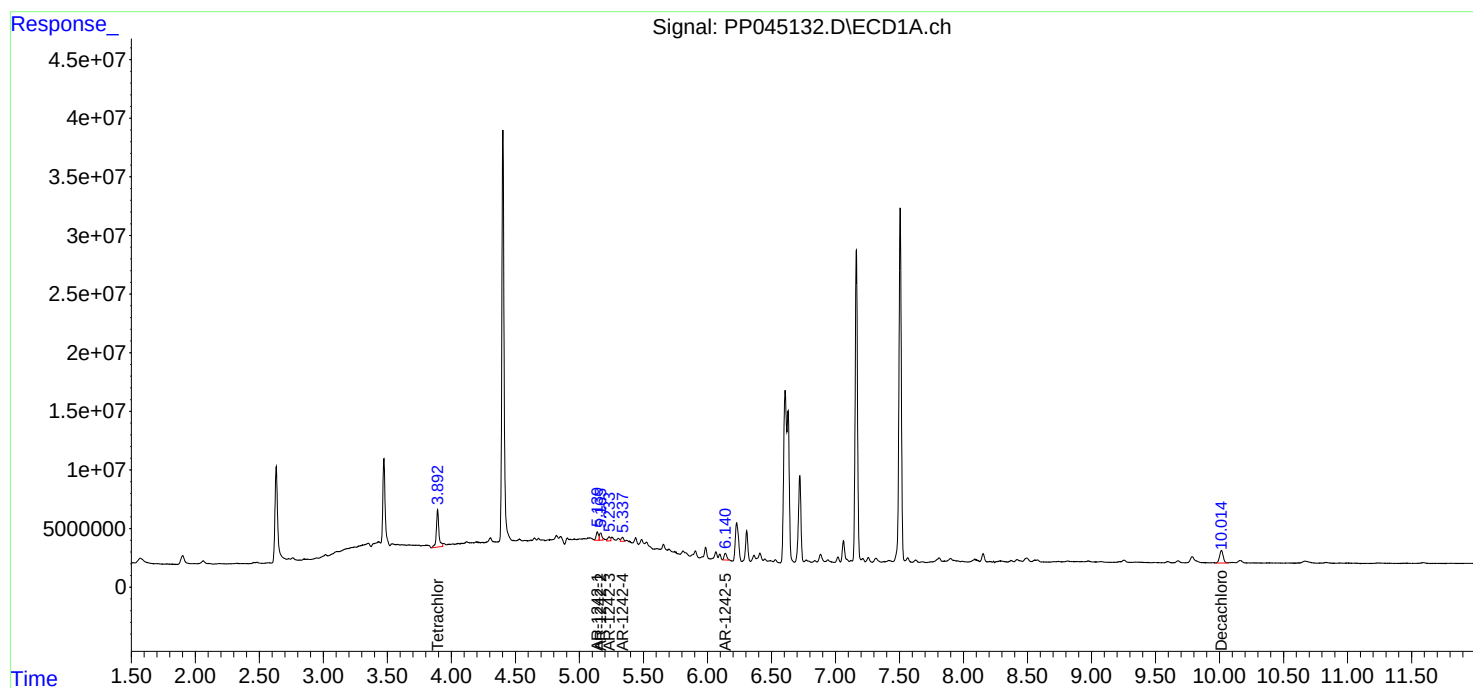
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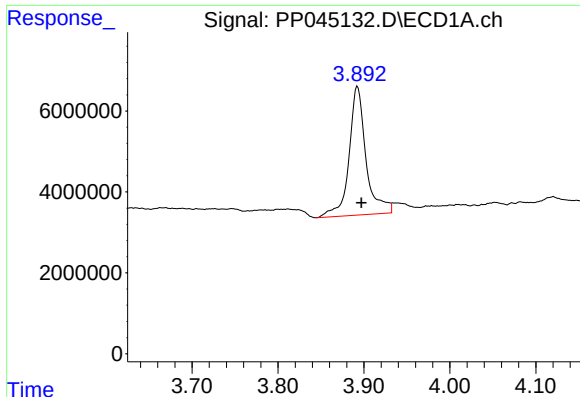
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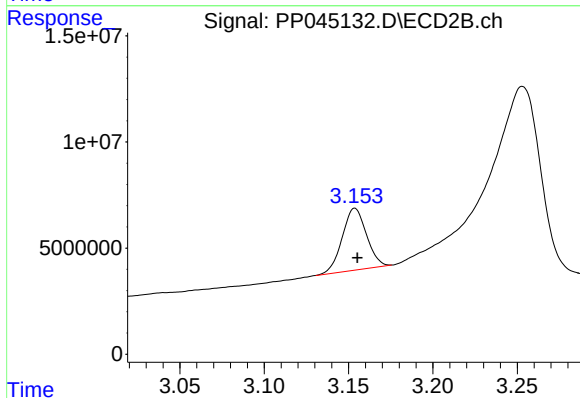
#1 Tetrachloro-m-xylene

R.T.: 3.893 min
Delta R.T.: -0.004 min
Response: 43723599
Conc: 24.00 ng/ml

Instrument :
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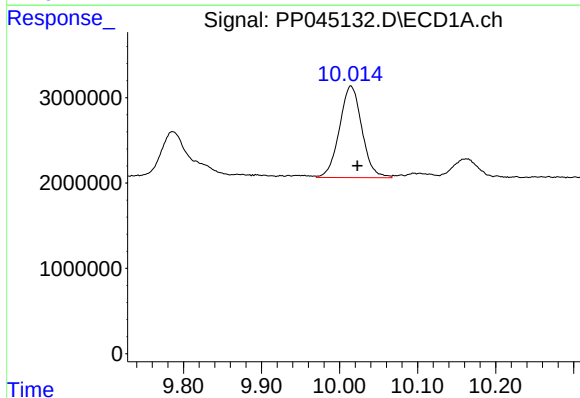
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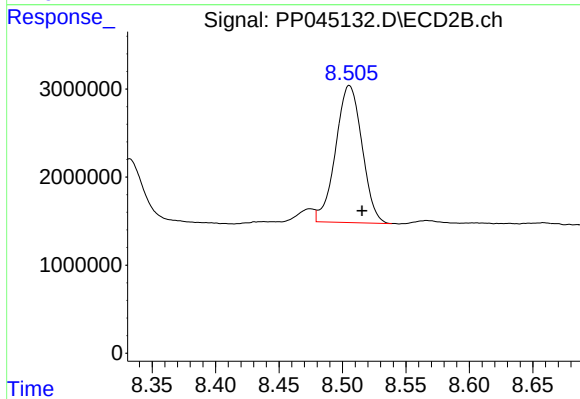
#1 Tetrachloro-m-xylene

R.T.: 3.154 min
Delta R.T.: -0.001 min
Response: 29138379
Conc: 22.11 ng/ml



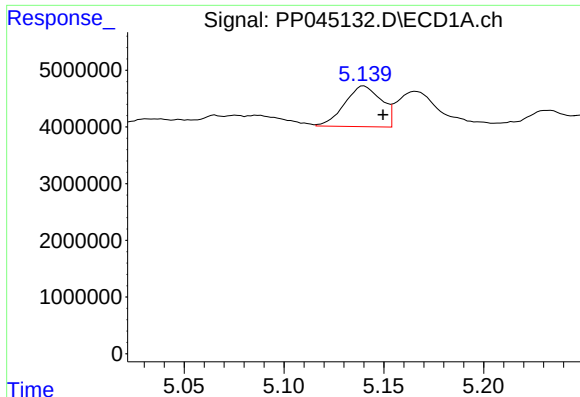
#2 Decachlorobiphenyl

R.T.: 10.015 min
Delta R.T.: -0.008 min
Response: 21431497
Conc: 16.65 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.505 min
Delta R.T.: -0.010 min
Response: 22479218
Conc: 17.30 ng/ml m



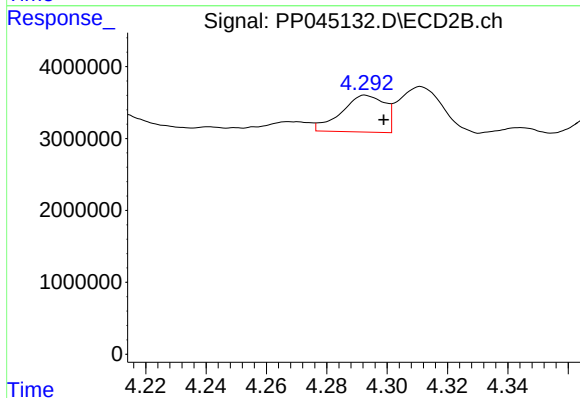
#16 AR-1242-1

R.T.: 5.139 min
Delta R.T.: -0.010 min
Response: 9414341
Conc: 205.17 ng/ml

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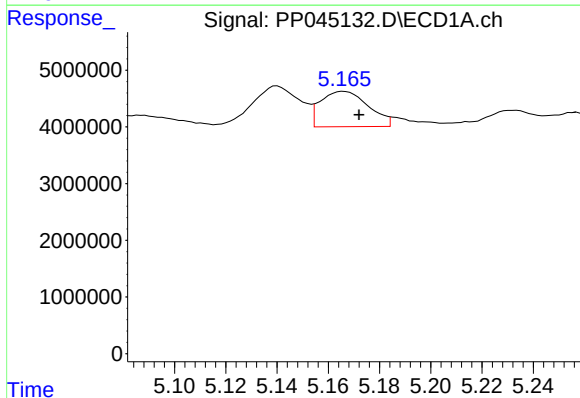
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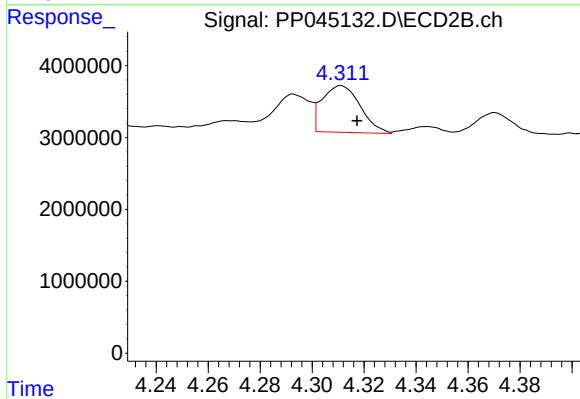
#16 AR-1242-1

R.T.: 4.293 min
Delta R.T.: -0.006 min
Response: 5086813
Conc: 127.34 ng/ml



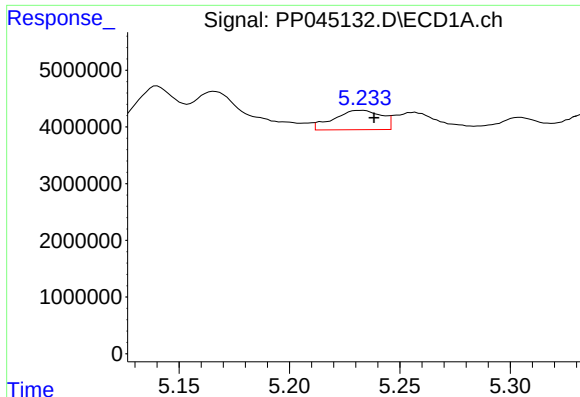
#17 AR-1242-2

R.T.: 5.165 min
Delta R.T.: -0.007 min
Response: 7970864
Conc: 113.82 ng/ml m



#17 AR-1242-2

R.T.: 4.311 min
Delta R.T.: -0.006 min
Response: 6609757
Conc: 116.45 ng/ml



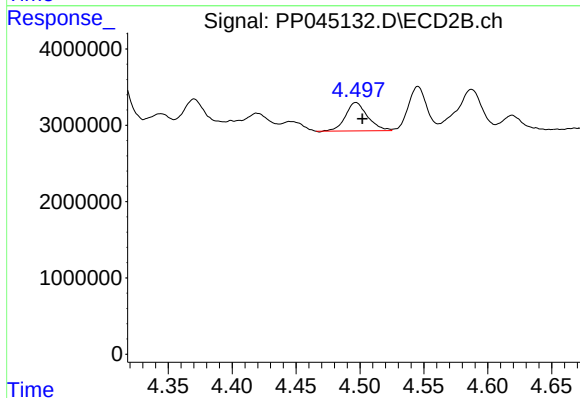
#18 AR-1242-3

R.T.: 5.233 min
Delta R.T.: -0.006 min
Response: 5155596
Conc: 125.53 ng/ml

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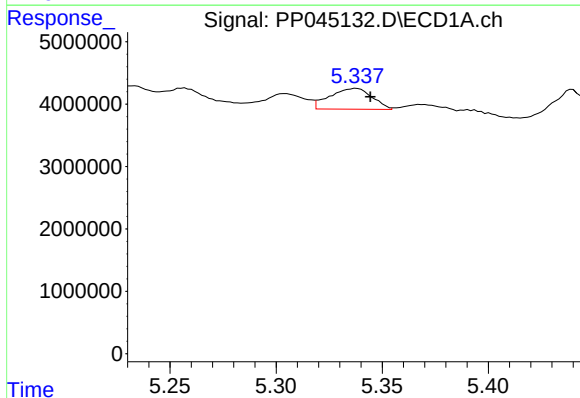
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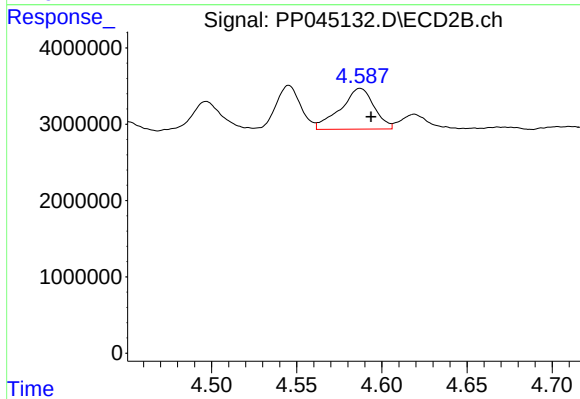
#18 AR-1242-3

R.T.: 4.497 min
Delta R.T.: -0.005 min
Response: 4485036
Conc: 143.83 ng/ml



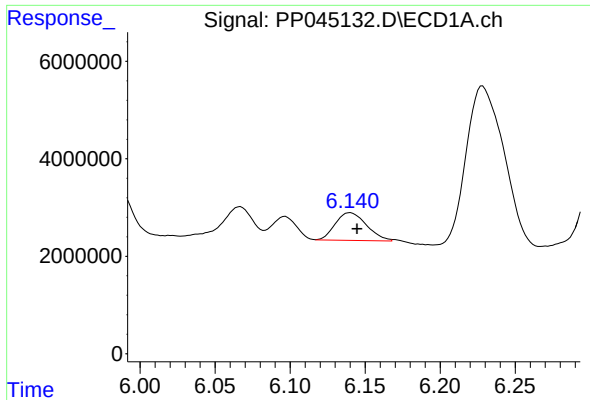
#19 AR-1242-4

R.T.: 5.337 min
Delta R.T.: -0.007 min
Response: 4548274
Conc: 132.23 ng/ml m



#19 AR-1242-4

R.T.: 4.587 min
Delta R.T.: -0.006 min
Response: 7357105
Conc: 242.81 ng/ml



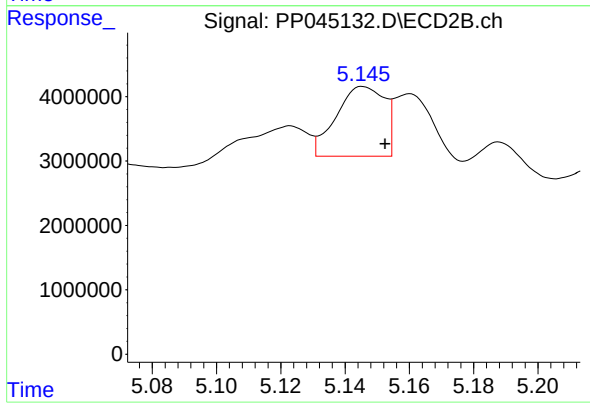
#20 AR-1242-5

R.T.: 6.140 min
Delta R.T.: -0.005 min
Response: 8282437
Conc: 226.49 ng/ml

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#20 AR-1242-5

R.T.: 5.145 min
Delta R.T.: -0.008 min
Response: 11342033
Conc: 285.12 ng/ml m