

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP041922\
 Data File : PP046338.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 20 Apr 2022 06:21
 Operator : YP\AJ
 Sample : N2460-04
 Misc :
 ALS Vial : 46 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :
 31783

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 04/20/2022
 Supervised By :mohammad ahmed 04/20/2022

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 20 06:46:50 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP041222.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Apr 19 10:41:05 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...	3.873	3.136	50539880	36997899	20.547	23.284
2) SA Decachlor...	9.963	8.463	31825782	32121992	19.387	22.537
Target Compounds						
16) L4 AR-1242-1	5.119	4.270	8790868	8990678	147.092m	194.319 #
17) L4 AR-1242-2	5.142	4.286	14032007	10301562	156.313m	158.863
18) L4 AR-1242-3	5.206	4.471	8723725	7797747	157.258m	225.351 #
19) L4 AR-1242-4	5.312	4.562	7556359	5499632	166.509m	163.614
20) L4 AR-1242-5	6.129	5.117	2485400	4878251	53.509m	111.076m#

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

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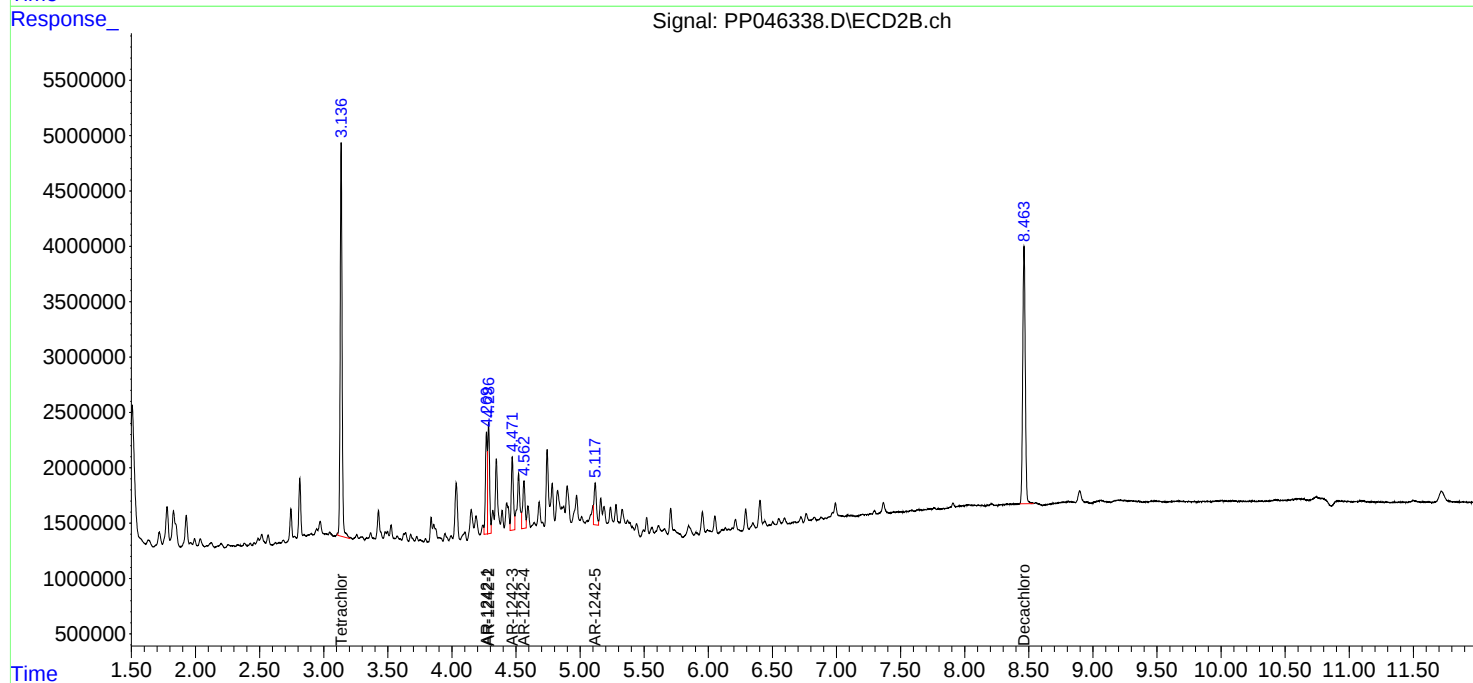
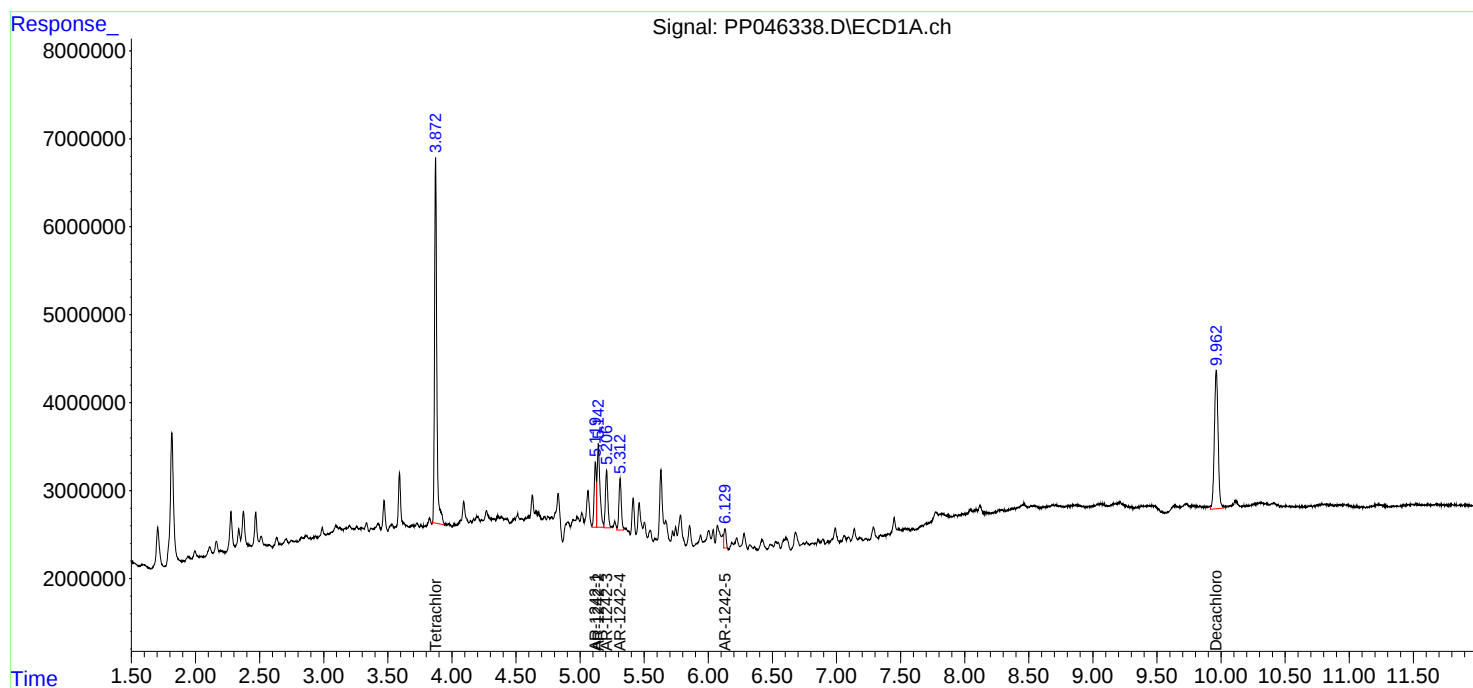
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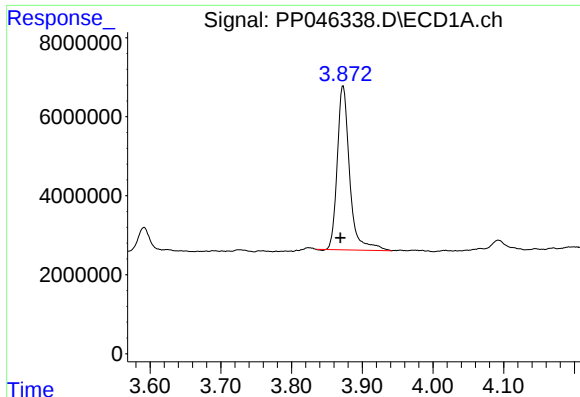
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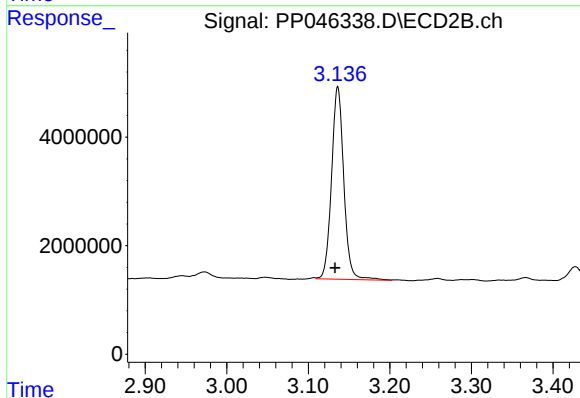
#1 Tetrachloro-m-xylene

R.T.: 3.873 min
Delta R.T.: 0.004 min
Response: 50539880
Conc: 20.55 ng/ml

Instrument :
ECD_P
ClientSampleId :
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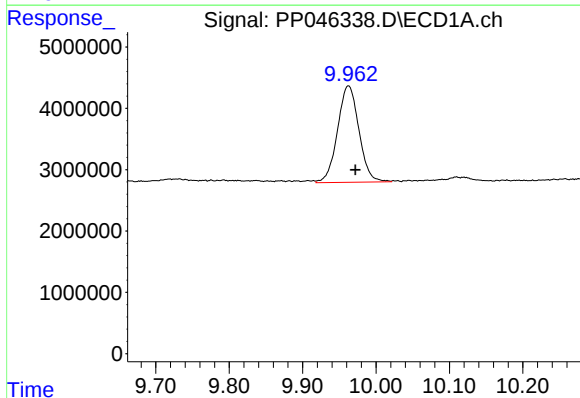
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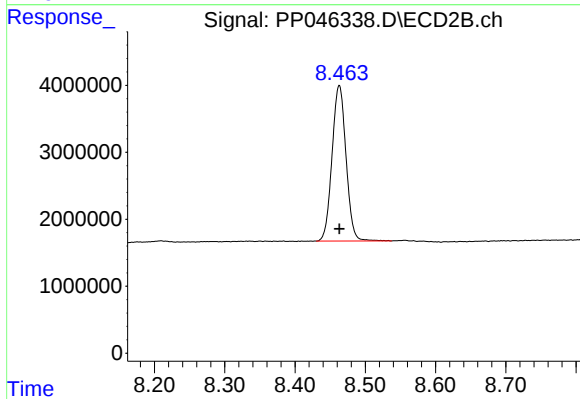
#1 Tetrachloro-m-xylene

R.T.: 3.136 min
Delta R.T.: 0.003 min
Response: 36997899
Conc: 23.28 ng/ml



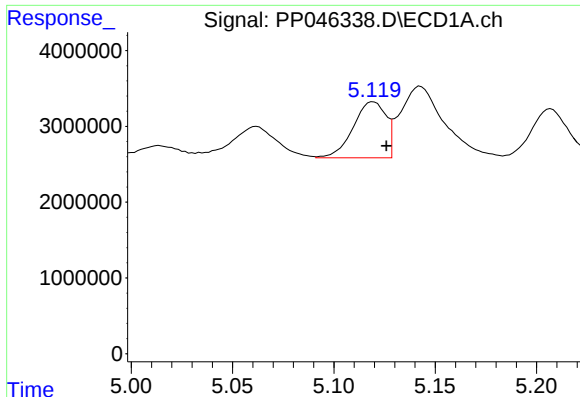
#2 Decachlorobiphenyl

R.T.: 9.963 min
Delta R.T.: -0.009 min
Response: 31825782
Conc: 19.39 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.463 min
Delta R.T.: 0.000 min
Response: 32121992
Conc: 22.54 ng/ml



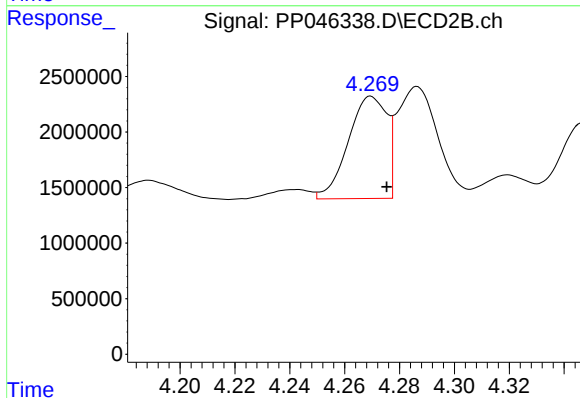
#16 AR-1242-1

R.T.: 5.119 min
Delta R.T.: -0.007 min
Response: 8790868
Conc: 147.09 ng/ml

Instrument :
ECD_P
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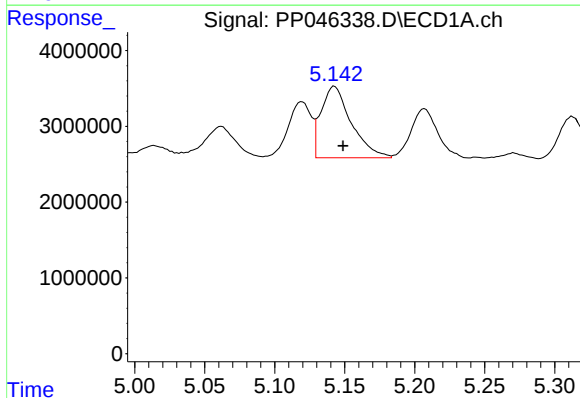
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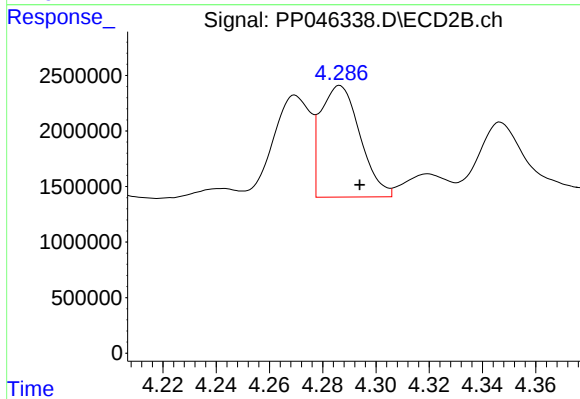
#16 AR-1242-1

R.T.: 4.270 min
Delta R.T.: -0.006 min
Response: 8990678
Conc: 194.32 ng/ml



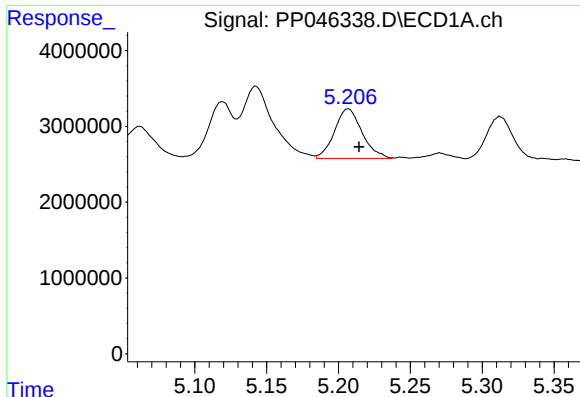
#17 AR-1242-2

R.T.: 5.142 min
Delta R.T.: -0.007 min
Response: 14032007
Conc: 156.31 ng/ml m



#17 AR-1242-2

R.T.: 4.286 min
Delta R.T.: -0.007 min
Response: 10301562
Conc: 158.86 ng/ml



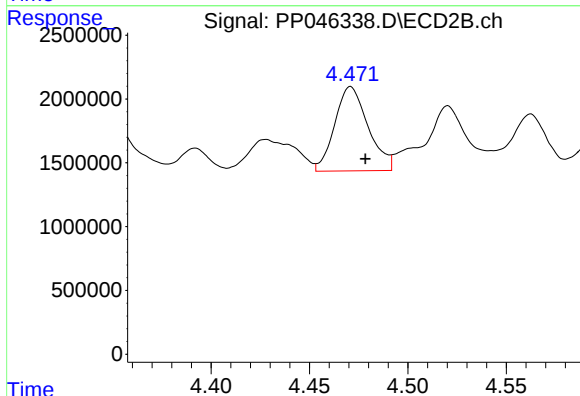
#18 AR-1242-3

R.T.: 5.206 min
Delta R.T.: -0.008 min
Response: 8723725
Conc: 157.26 ng/ml

Instrument :
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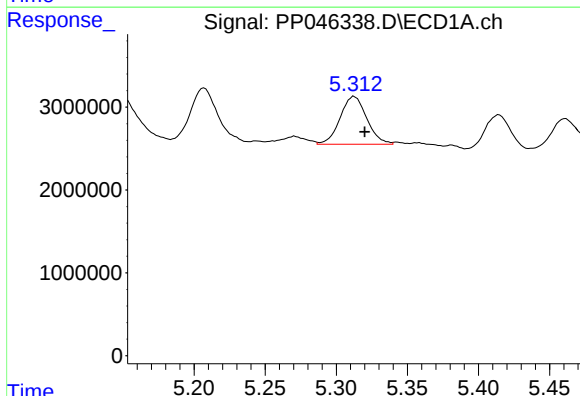
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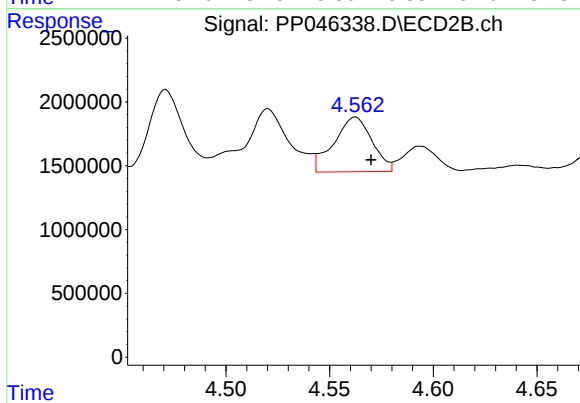
#18 AR-1242-3

R.T.: 4.471 min
Delta R.T.: -0.007 min
Response: 7797747
Conc: 225.35 ng/ml



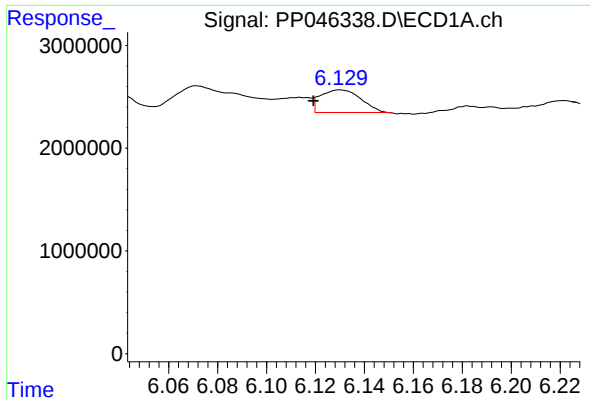
#19 AR-1242-4

R.T.: 5.312 min
Delta R.T.: -0.008 min
Response: 7556359
Conc: 166.51 ng/ml m



#19 AR-1242-4

R.T.: 4.562 min
Delta R.T.: -0.008 min
Response: 5499632
Conc: 163.61 ng/ml



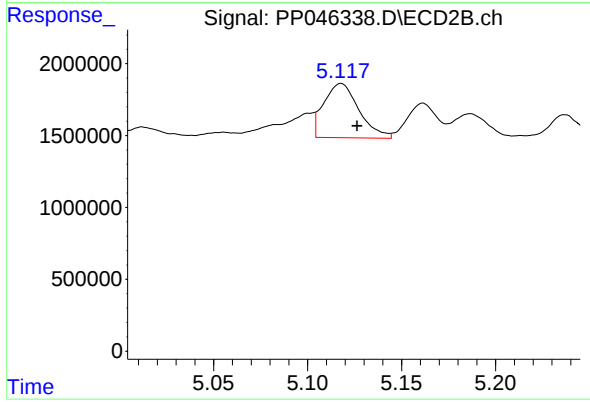
#20 AR-1242-5

R.T.: 6.129 min
Delta R.T.: 0.010 min
Response: 2485400
Conc: 53.51 ng/ml

Instrument :
ECD_P
ClientSampleId :
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#20 AR-1242-5

R.T.: 5.117 min
Delta R.T.: -0.009 min
Response: 4878251
Conc: 111.08 ng/ml m