

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP042522\
 Data File : PP046607.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 25 Apr 2022 15:42
 Operator : YP\AJ
 Sample : N2524-07DL 5X
 Misc :
 ALS Vial : 16 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :
 33658DL

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 04/26/2022
 Supervised By :mohammad ahmed 04/26/2022

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 25 17:13:58 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP042222.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Apr 22 19:00:06 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...	3.864	3.127	7411299	7420190	3.070m	2.262m#
2) SA Decachlor...	9.946	8.449	3510357	4811580	2.386	2.017
Target Compounds						
16) L4 AR-1242-1	5.109	4.260	61438261	114.2E6	968.997	1158.483
17) L4 AR-1242-2	5.131	4.278	84684179	149.4E6	888.881	1031.624
18) L4 AR-1242-3	5.197	4.462	46611548	72956967	778.607	981.667 #
19) L4 AR-1242-4	5.302	4.553	43568486	77987609	861.437	1091.957 #
20) L4 AR-1242-5	6.100	5.108	28040052	61176823	556.452	634.019

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

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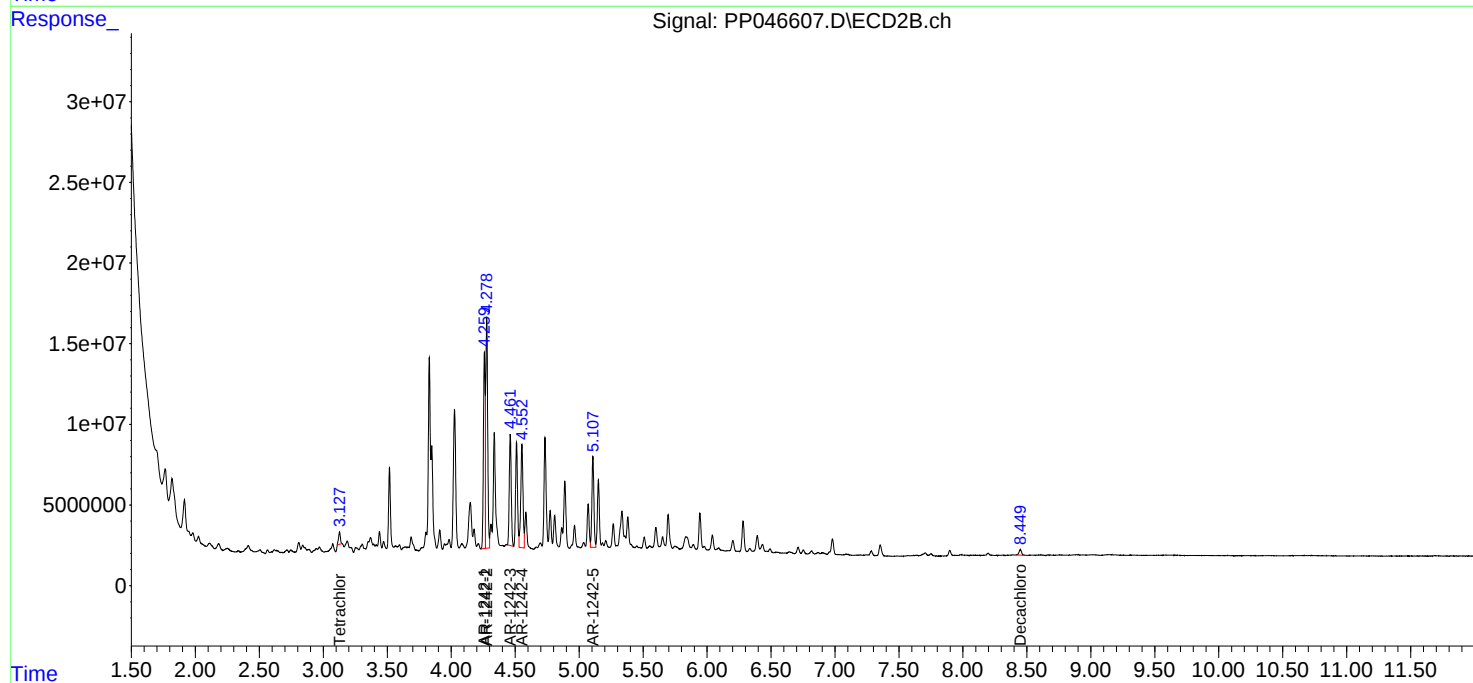
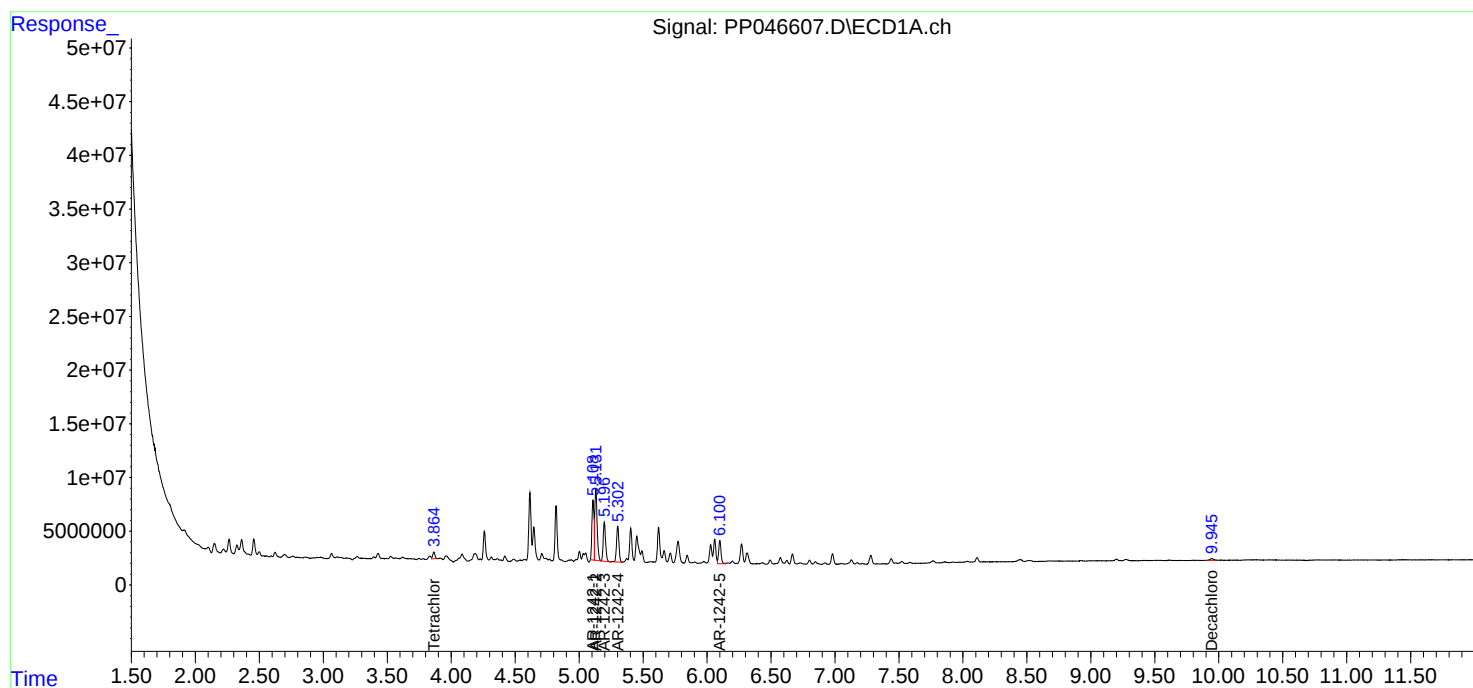
Instrument :
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33658DL

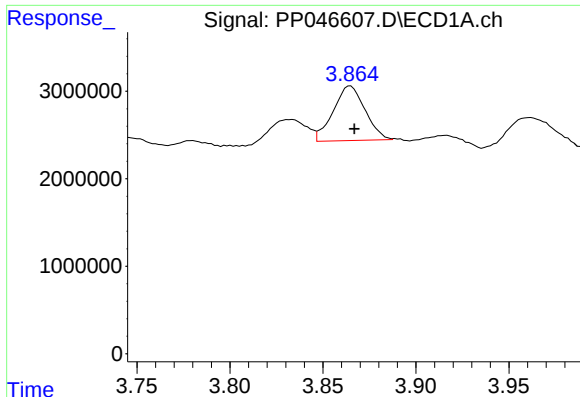
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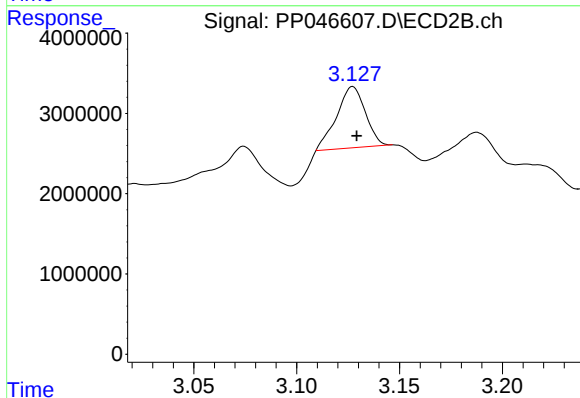
#1 Tetrachloro-m-xylene

R.T.: 3.864 min
Delta R.T.: -0.003 min
Response: 7411299
Conc: 3.07 ng/ml

Instrument :
ECD_P
ClientSampleId :
33658DL

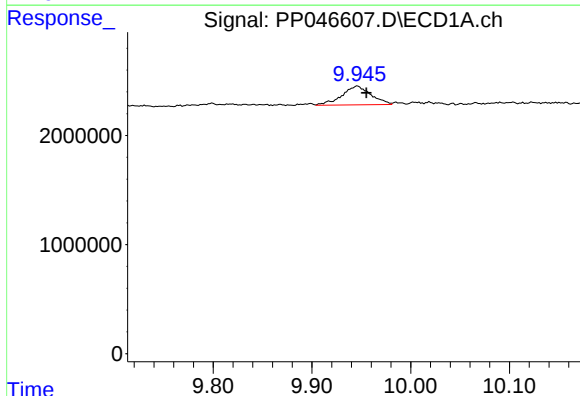
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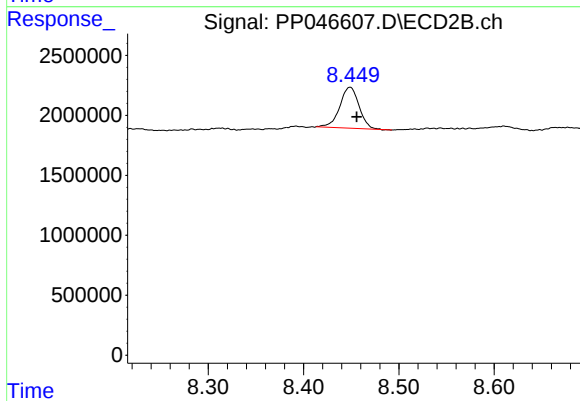
#1 Tetrachloro-m-xylene

R.T.: 3.127 min
Delta R.T.: -0.002 min
Response: 7420190
Conc: 2.26 ng/ml m



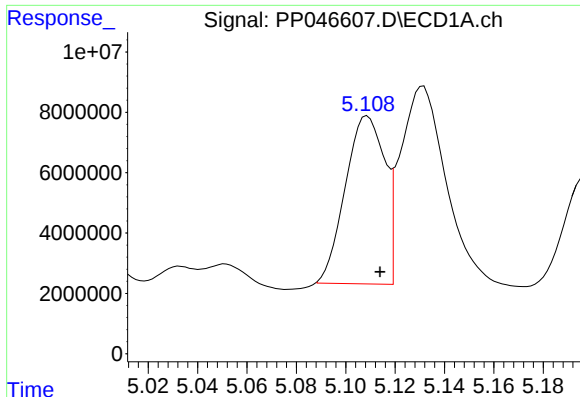
#2 Decachlorobiphenyl

R.T.: 9.946 min
Delta R.T.: -0.009 min
Response: 3510357
Conc: 2.39 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.449 min
Delta R.T.: -0.007 min
Response: 4811580
Conc: 2.02 ng/ml



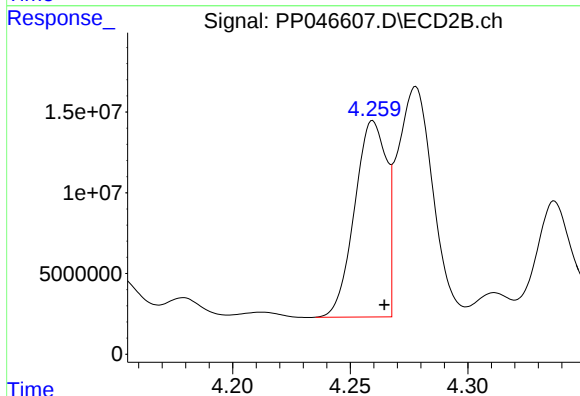
#16 AR-1242-1

R.T.: 5.109 min
Delta R.T.: -0.005 min
Response: 61438261
Conc: 969.00 ng/ml

Instrument :
ECD_P
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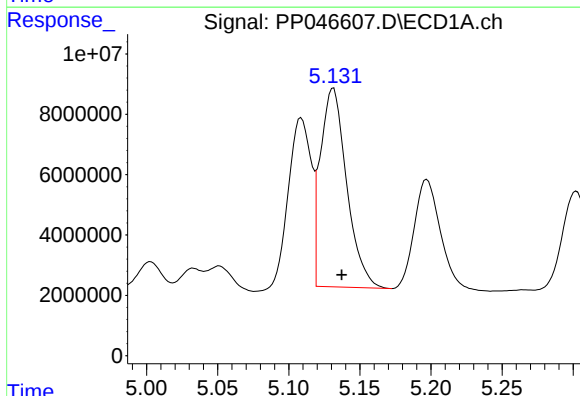
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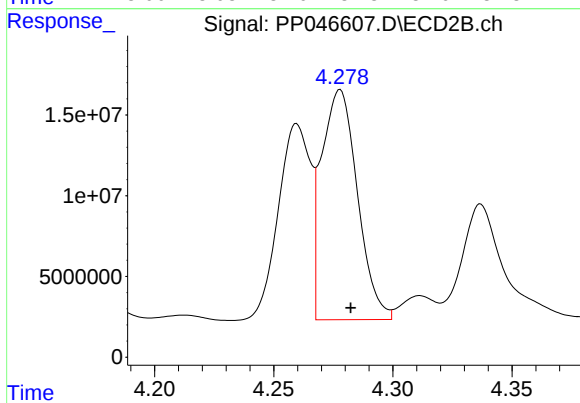
#16 AR-1242-1

R.T.: 4.260 min
Delta R.T.: -0.005 min
Response: 114207722
Conc: 1158.48 ng/ml



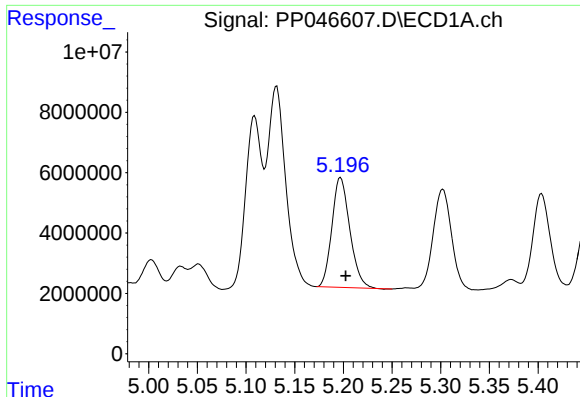
#17 AR-1242-2

R.T.: 5.131 min
Delta R.T.: -0.006 min
Response: 84684179
Conc: 888.88 ng/ml



#17 AR-1242-2

R.T.: 4.278 min
Delta R.T.: -0.004 min
Response: 149422306
Conc: 1031.62 ng/ml



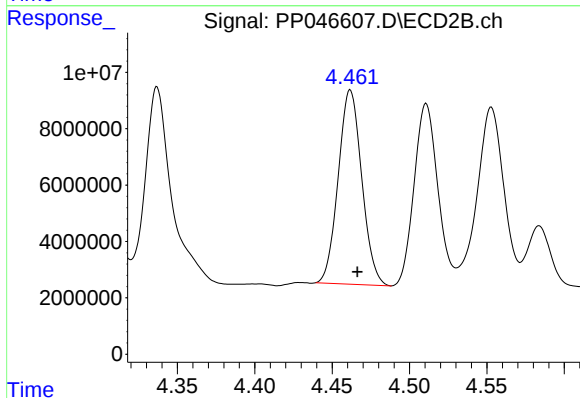
#18 AR-1242-3

R.T.: 5.197 min
Delta R.T.: -0.005 min
Response: 46611548
Conc: 778.61 ng/ml

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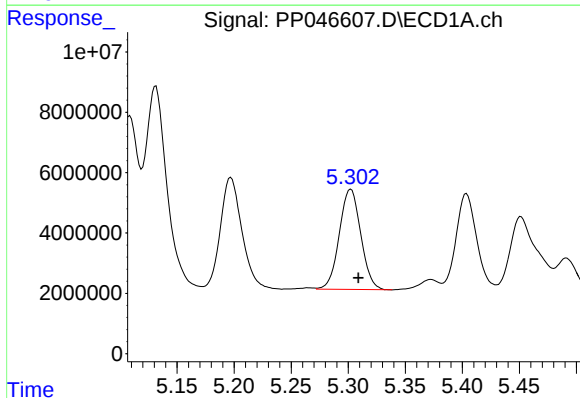
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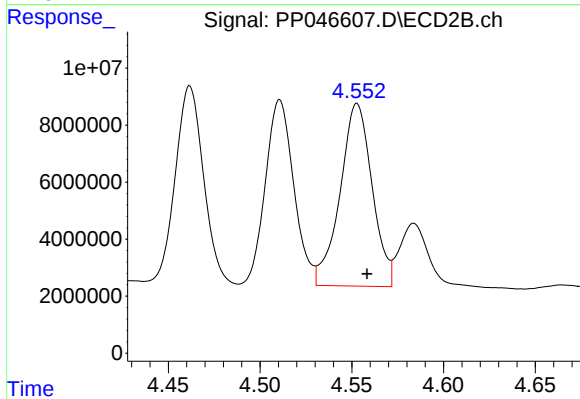
#18 AR-1242-3

R.T.: 4.462 min
Delta R.T.: -0.004 min
Response: 72956967
Conc: 981.67 ng/ml



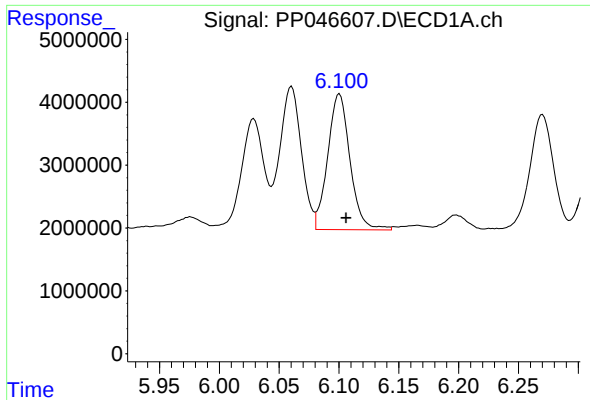
#19 AR-1242-4

R.T.: 5.302 min
Delta R.T.: -0.007 min
Response: 43568486
Conc: 861.44 ng/ml



#19 AR-1242-4

R.T.: 4.553 min
Delta R.T.: -0.005 min
Response: 77987609
Conc: 1091.96 ng/ml



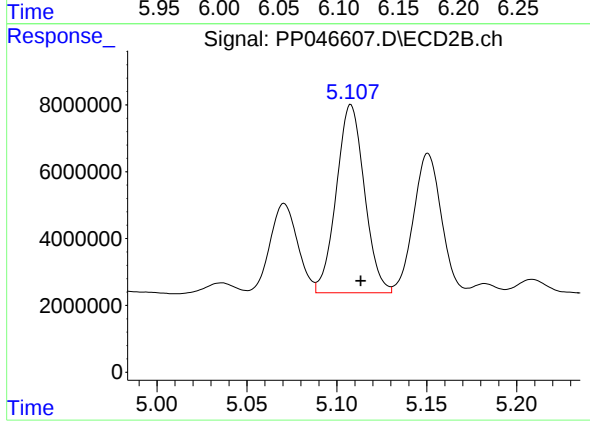
#20 AR-1242-5

R.T.: 6.100 min
Delta R.T.: -0.006 min
Response: 28040052
Conc: 556.45 ng/ml

Instrument :
ECD_P
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#20 AR-1242-5

R.T.: 5.108 min
Delta R.T.: -0.005 min
Response: 61176823
Conc: 634.02 ng/ml