

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP050622\
 Data File : PP047131.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 07 May 2022 10:49
 Operator : YP\AJ
 Sample : AR1254CCC500
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :
 AR1254CCC500

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 05/09/2022
 Supervised By :mohammad ahmed 05/09/2022

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 08 23:02:21 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP042222.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri May 06 10:17:17 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...	3.855	3.121	130.7E6	179.7E6	54.157	54.787
2) SA Decachlor...	9.927	8.431	75186037	125.6E6	51.095	52.644
Target Compounds						
26) L6 AR-1254-1	6.019f	5.094f	35467221	94962605	610.602m	492.127
27) L6 AR-1254-2	6.257	5.254f	58447660	82999116	474.244	498.424
28) L6 AR-1254-3	6.657f	5.683f	58657865	127.0E6	443.306	509.233
29) L6 AR-1254-4	6.970f	5.931f	45935639	90218110	462.171	525.826m
30) L6 AR-1254-5	7.429f	6.379f	44970798	119.2E6	511.306	546.414

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

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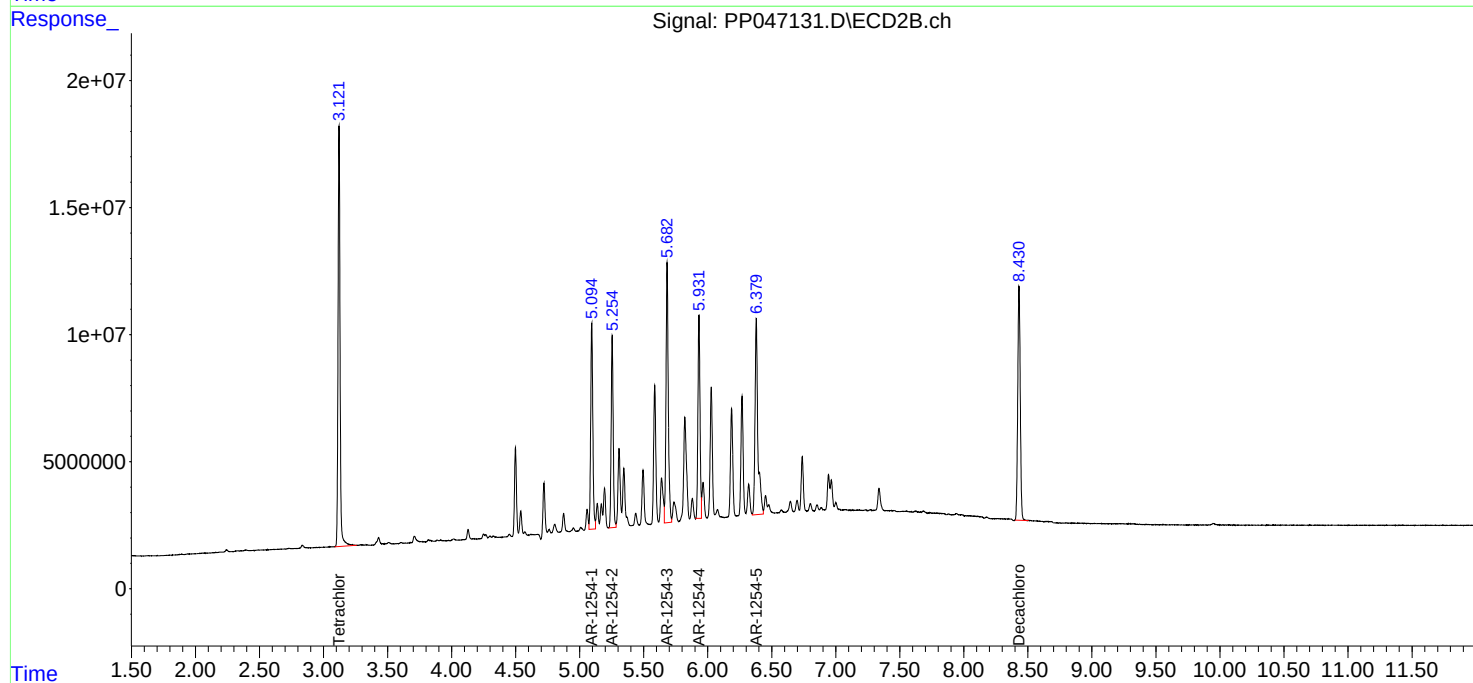
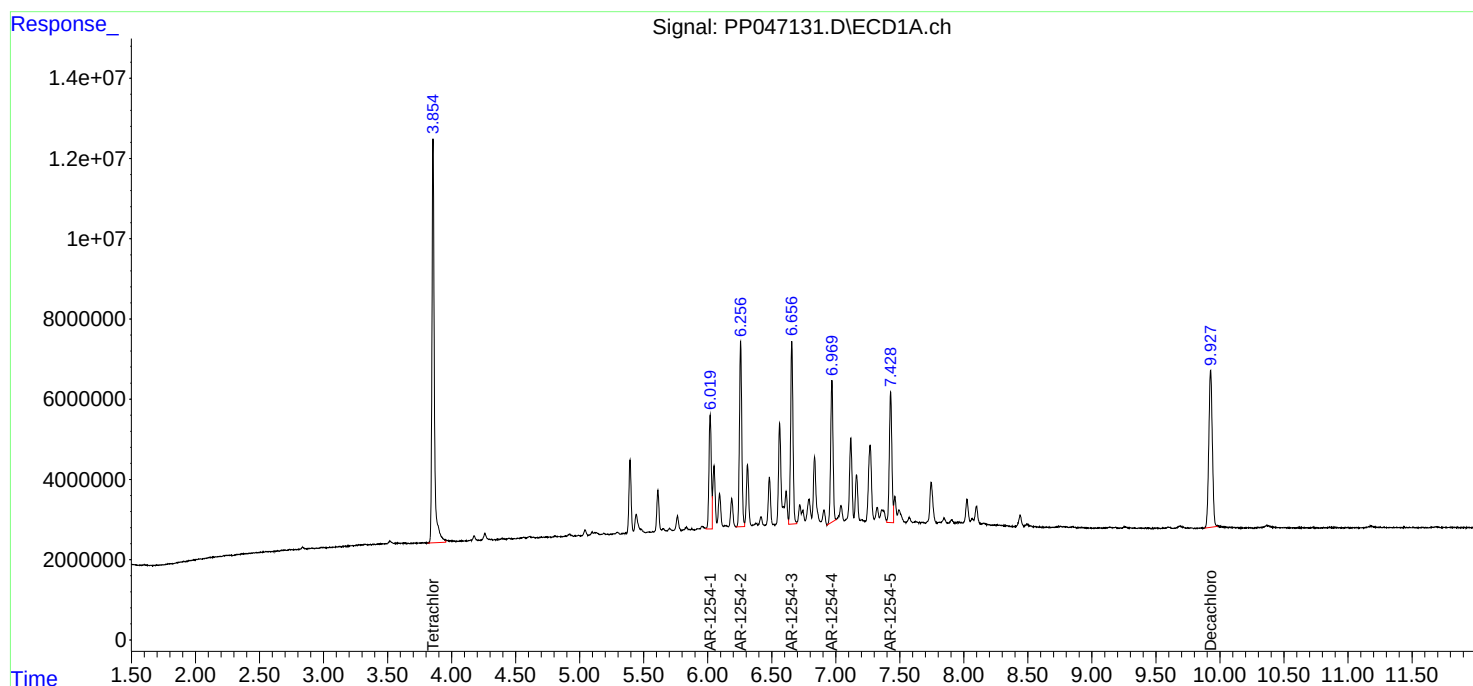
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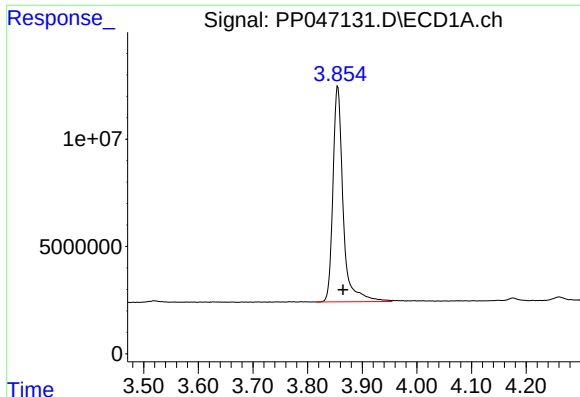
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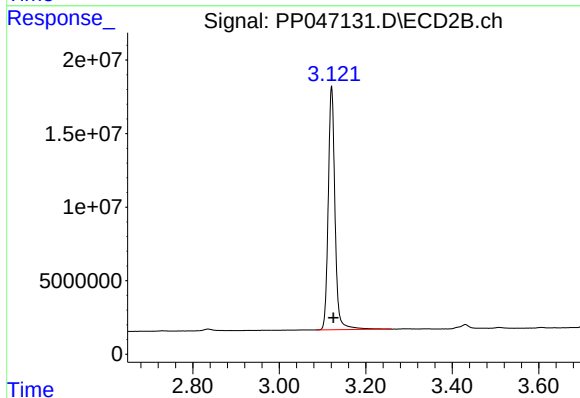
#1 Tetrachloro-m-xylene

R.T.: 3.855 min
Delta R.T.: -0.010 min
Response: 130731741
Conc: 54.16 ng/ml

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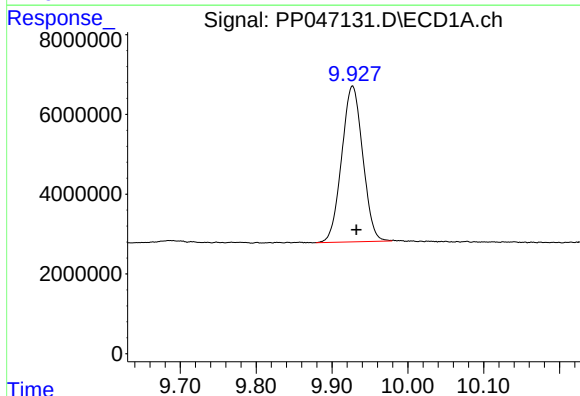
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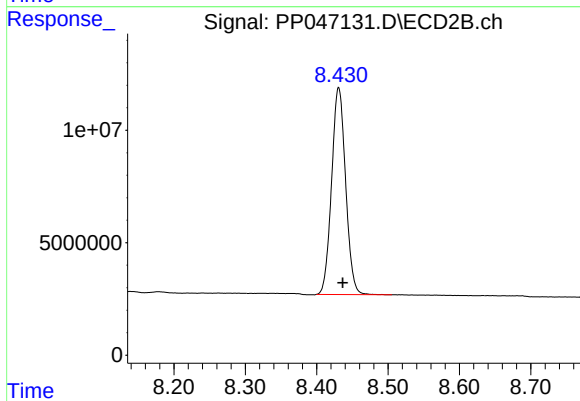
#1 Tetrachloro-m-xylene

R.T.: 3.121 min
Delta R.T.: -0.004 min
Response: 179720194
Conc: 54.79 ng/ml



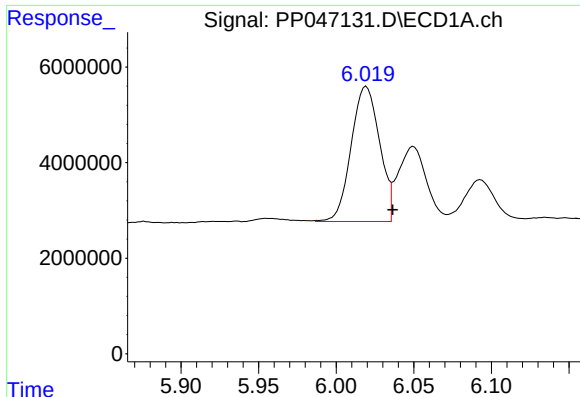
#2 Decachlorobiphenyl

R.T.: 9.927 min
Delta R.T.: -0.005 min
Response: 75186037
Conc: 51.09 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.431 min
Delta R.T.: -0.006 min
Response: 125573338
Conc: 52.64 ng/ml



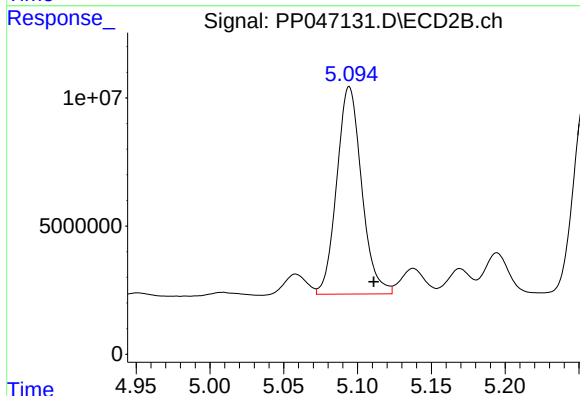
#26 AR-1254-1

R.T.: 6.019 min
Delta R.T.: -0.018 min
Response: 35467221
Conc: 610.60 ng/ml

Instrument :
ECD_P
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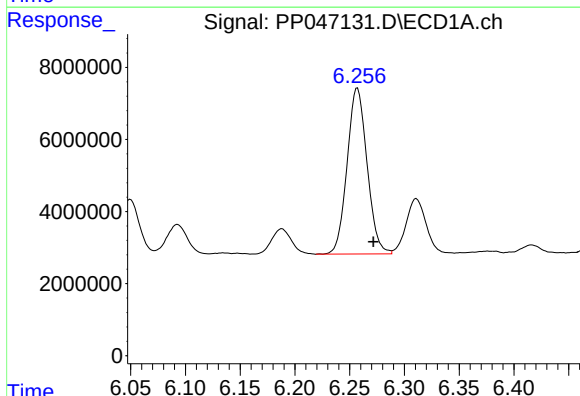
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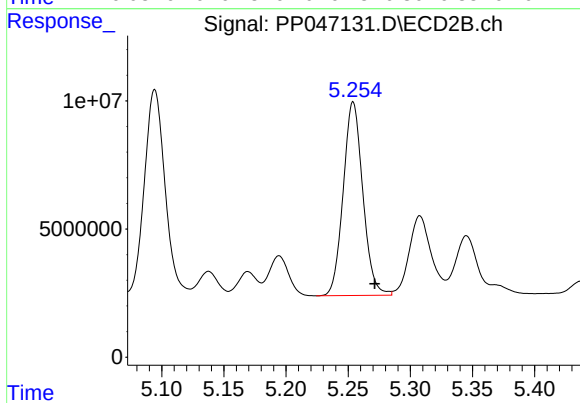
#26 AR-1254-1

R.T.: 5.094 min
Delta R.T.: -0.017 min
Response: 94962605
Conc: 492.13 ng/ml



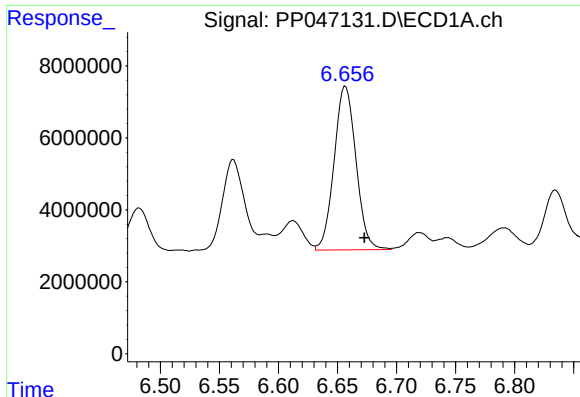
#27 AR-1254-2

R.T.: 6.257 min
Delta R.T.: -0.015 min
Response: 58447660
Conc: 474.24 ng/ml



#27 AR-1254-2

R.T.: 5.254 min
Delta R.T.: -0.017 min
Response: 82999116
Conc: 498.42 ng/ml



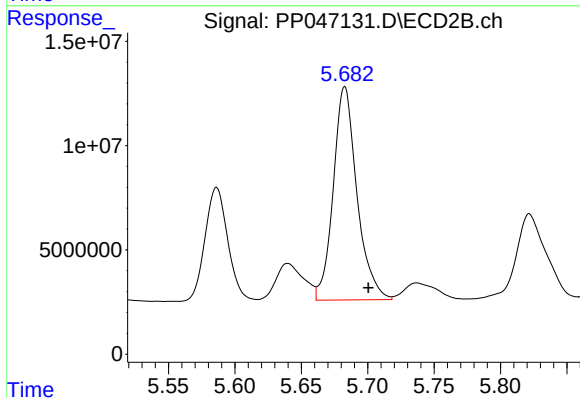
#28 AR-1254-3

R.T.: 6.657 min
Delta R.T.: -0.016 min
Response: 58657865
Conc: 443.31 ng/ml

Instrument :
ECD_P
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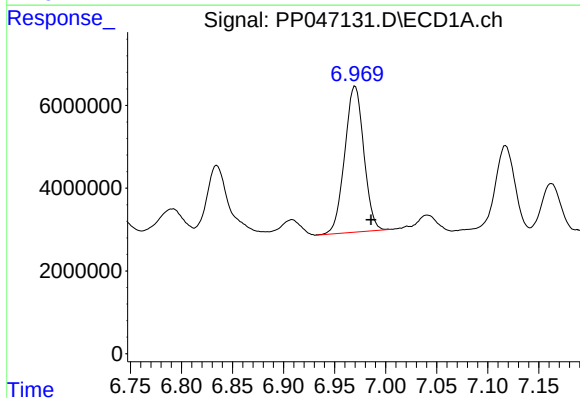
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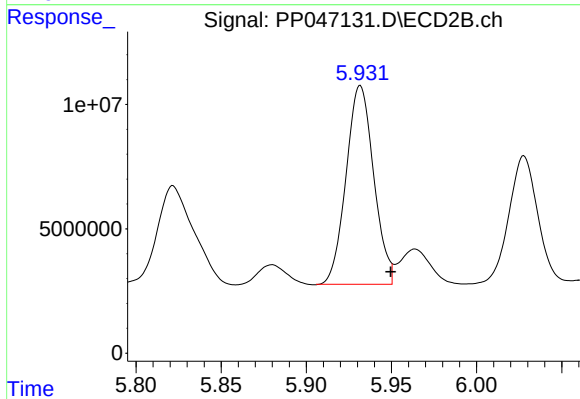
#28 AR-1254-3

R.T.: 5.683 min
Delta R.T.: -0.018 min
Response: 126976463
Conc: 509.23 ng/ml



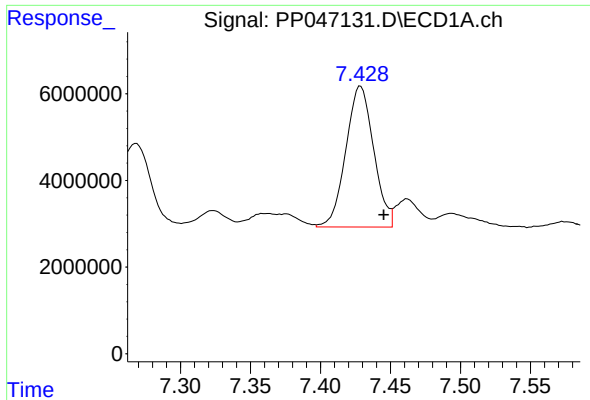
#29 AR-1254-4

R.T.: 6.970 min
Delta R.T.: -0.016 min
Response: 45935639
Conc: 462.17 ng/ml



#29 AR-1254-4

R.T.: 5.931 min
Delta R.T.: -0.018 min
Response: 90218110
Conc: 525.83 ng/ml m



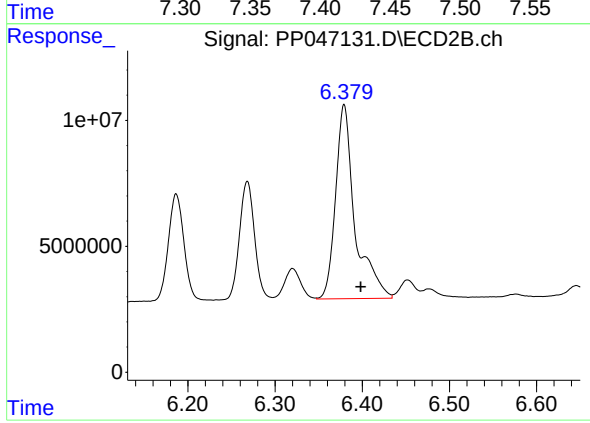
#30 AR-1254-5

R.T.: 7.429 min
Delta R.T.: -0.017 min
Response: 44970798
Conc: 511.31 ng/ml

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#30 AR-1254-5

R.T.: 6.379 min
Delta R.T.: -0.019 min
Response: 119229072
Conc: 546.41 ng/ml