

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP031122\
 Data File : PP044551.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 11 Mar 2022 11:21
 Operator : YP\AJ
 Sample : N1645-03
 Misc : AR1262 MDL 25 PPB
 ALS Vial : 14 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :
 MDL-SOIL-03-QT1-2022

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 03/14/2022
 Supervised By :Ankita Jodhani 03/14/2022

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 12 05:54:46 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP030222.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Thu Mar 03 02:21:53 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...	3.908	3.164	34580381	30503116	16.690	17.436
2) SA Decachlor...	10.041	8.526	23420204	27561796	17.016	17.967m
Target Compounds						
36) L8 AR-1262-1	7.583	6.494	2308027	2707594	22.836	26.090
37) L8 AR-1262-2	8.172	6.773	3845541	2325569	23.161m	24.298
38) L8 AR-1262-3	8.504	7.348	2359037	1876105	21.078	23.782
39) L8 AR-1262-4	8.596	7.418	1009155	3434245	20.329m	23.779
40) L8 AR-1262-5	9.280	7.960	1040821	1749537	18.236	24.437 #

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

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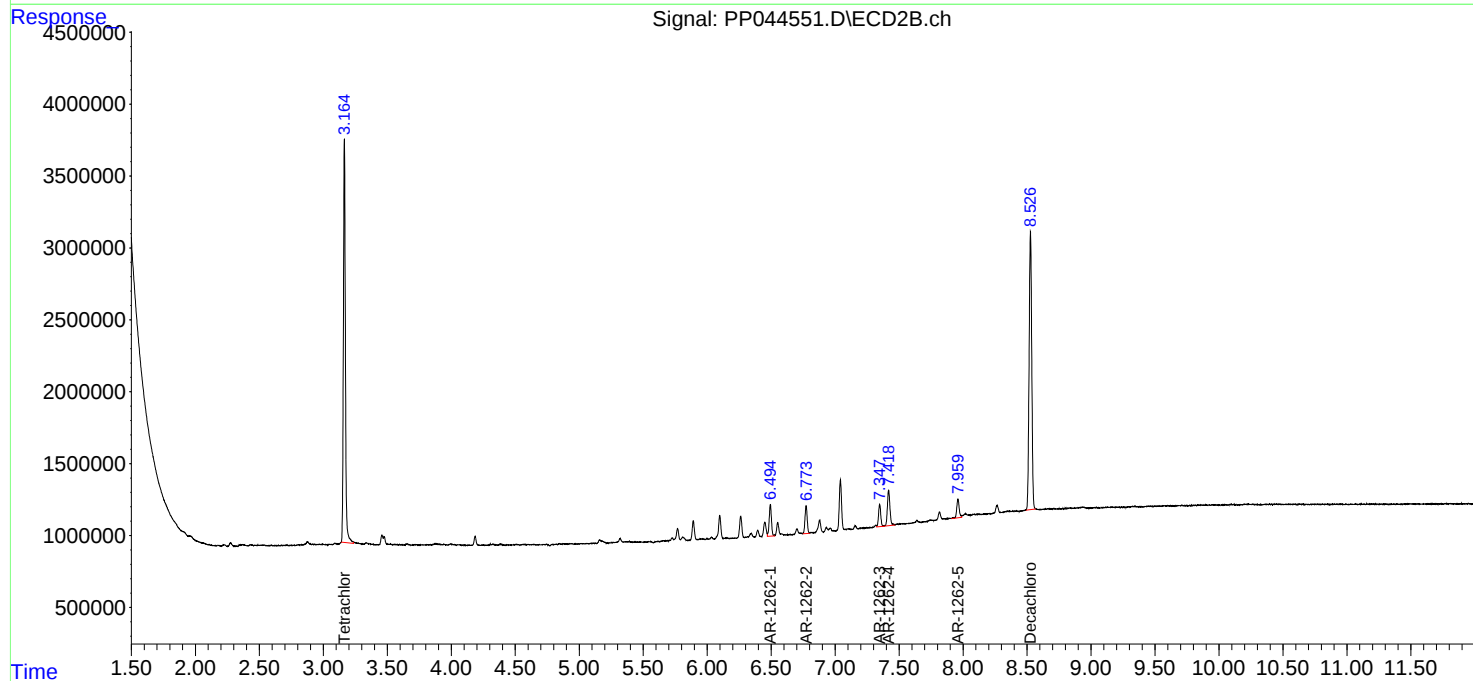
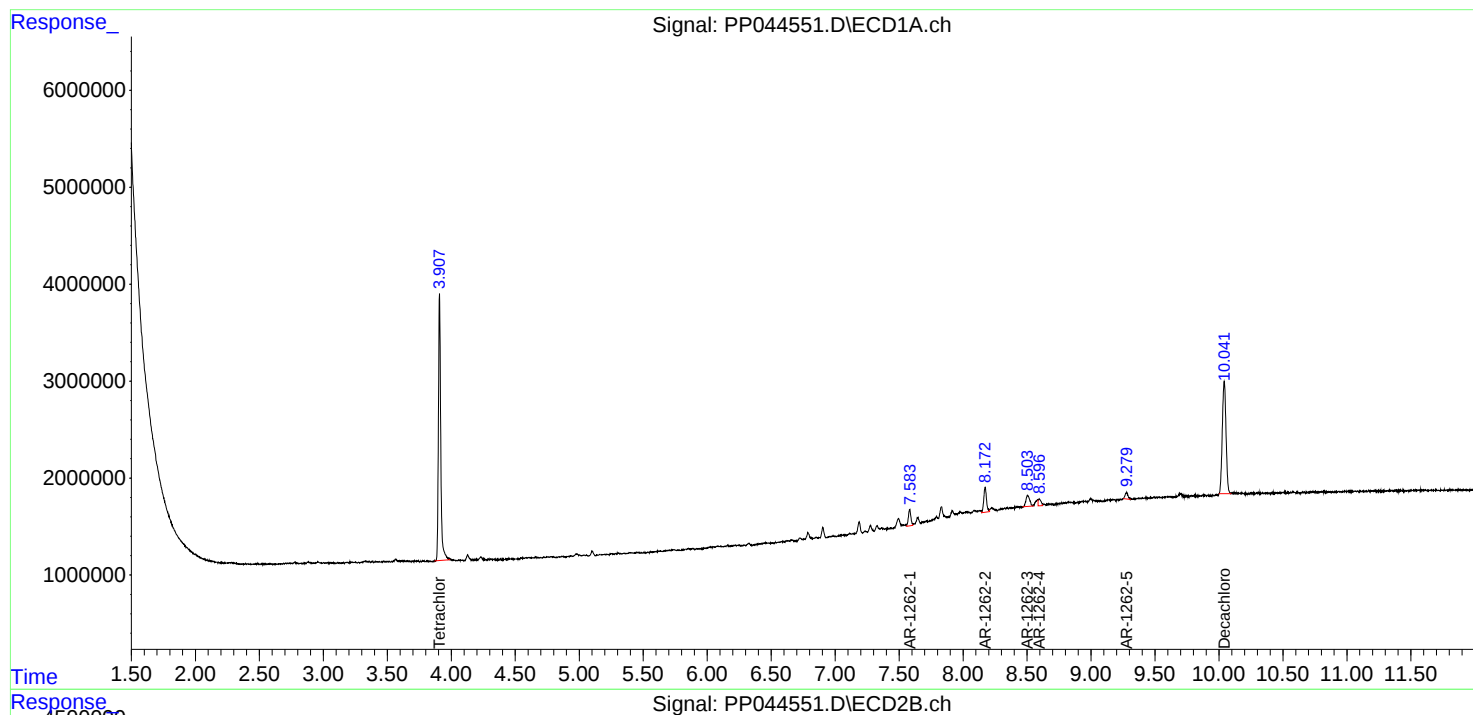
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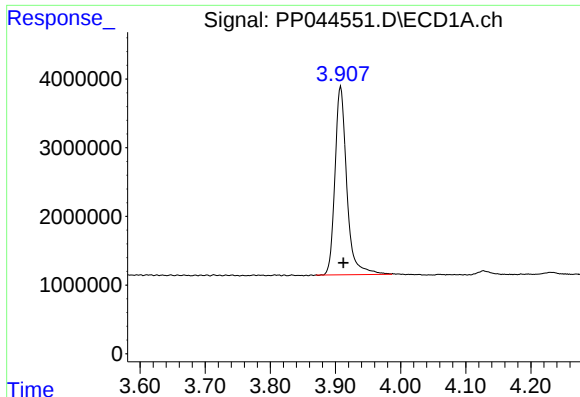
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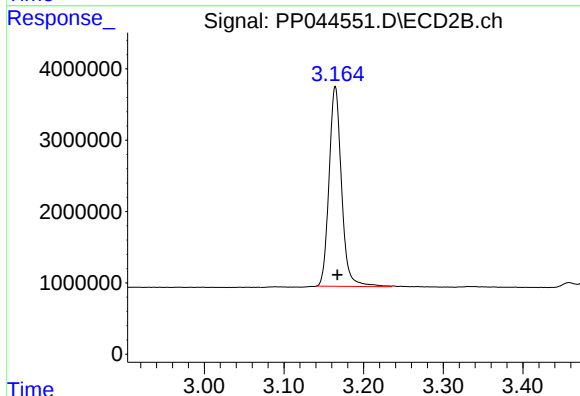
#1 Tetrachloro-m-xylene

R.T.: 3.908 min
Delta R.T.: -0.004 min
Response: 34580381
Conc: 16.69 ng/ml

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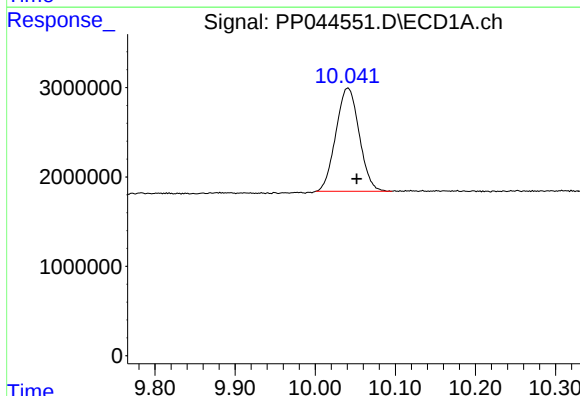
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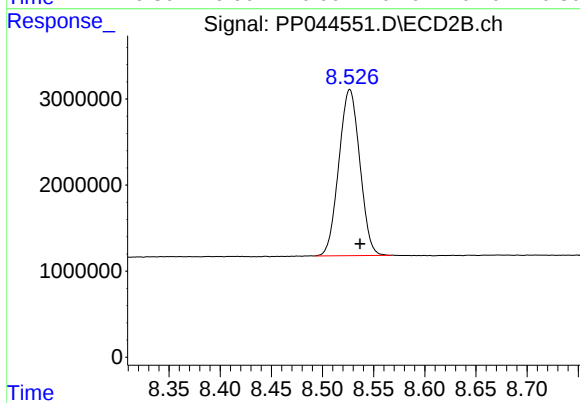
#1 Tetrachloro-m-xylene

R.T.: 3.164 min
Delta R.T.: -0.002 min
Response: 30503116
Conc: 17.44 ng/ml



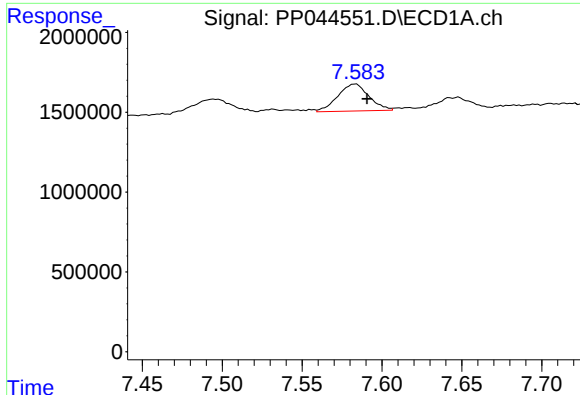
#2 Decachlorobiphenyl

R.T.: 10.041 min
Delta R.T.: -0.011 min
Response: 23420204
Conc: 17.02 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.526 min
Delta R.T.: -0.010 min
Response: 27561796
Conc: 17.97 ng/ml m



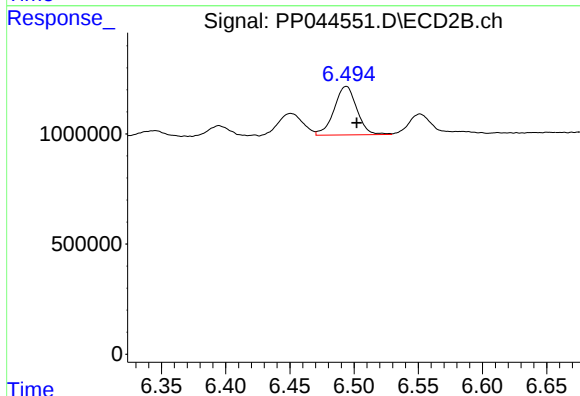
#36 AR-1262-1

R.T.: 7.583 min
Delta R.T.: -0.007 min
Response: 2308027
Conc: 22.84 ng/ml

Instrument :
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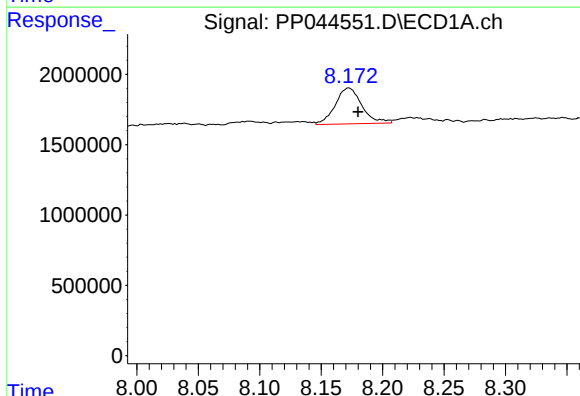
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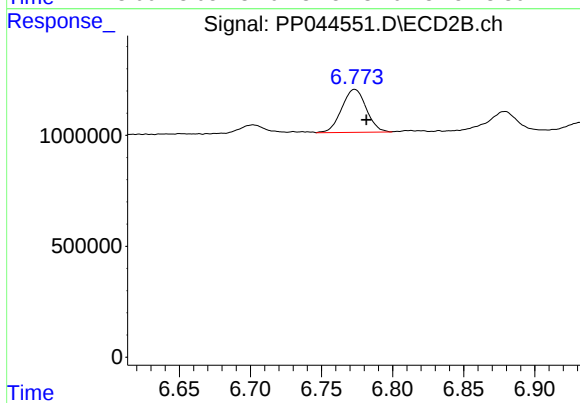
#36 AR-1262-1

R.T.: 6.494 min
Delta R.T.: -0.008 min
Response: 2707594
Conc: 26.09 ng/ml



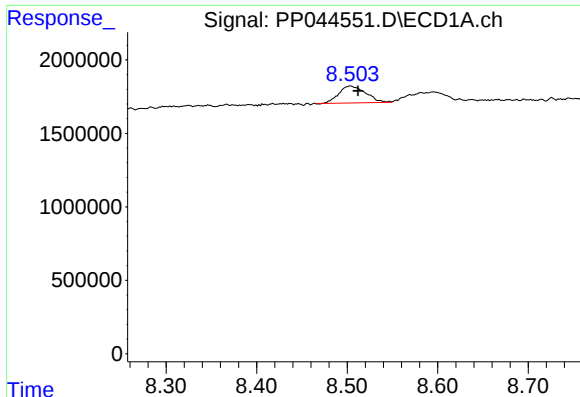
#37 AR-1262-2

R.T.: 8.172 min
Delta R.T.: -0.008 min
Response: 3845541
Conc: 23.16 ng/ml m



#37 AR-1262-2

R.T.: 6.773 min
Delta R.T.: -0.008 min
Response: 2325569
Conc: 24.30 ng/ml



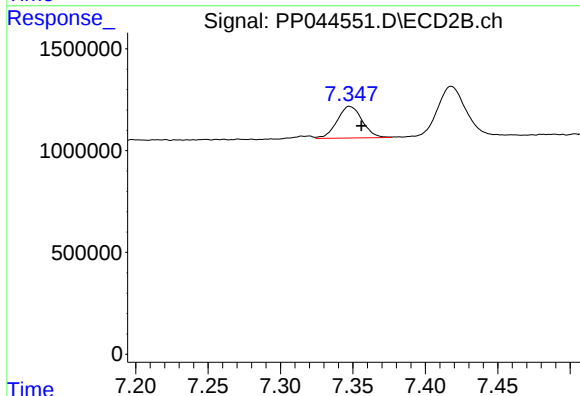
#38 AR-1262-3

R.T.: 8.504 min
Delta R.T.: -0.008 min
Response: 2359037
Conc: 21.08 ng/ml

Instrument :
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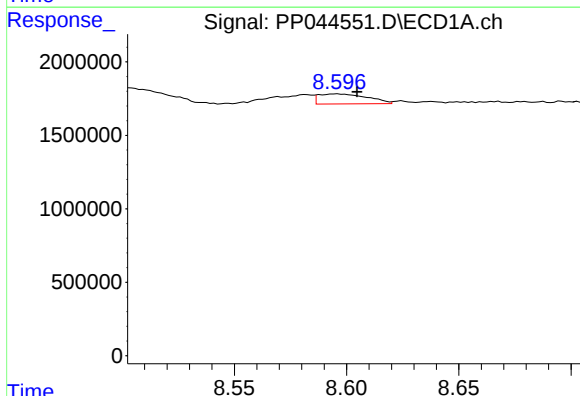
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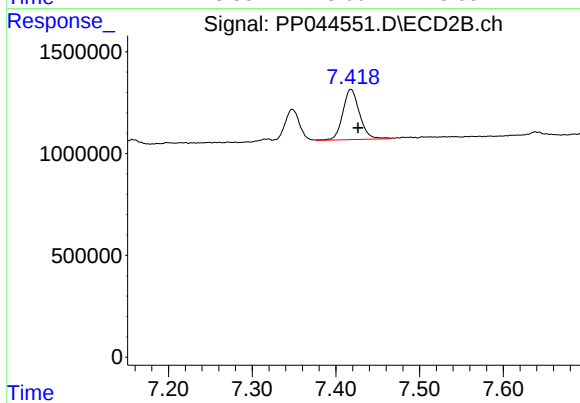
#38 AR-1262-3

R.T.: 7.348 min
Delta R.T.: -0.008 min
Response: 1876105
Conc: 23.78 ng/ml



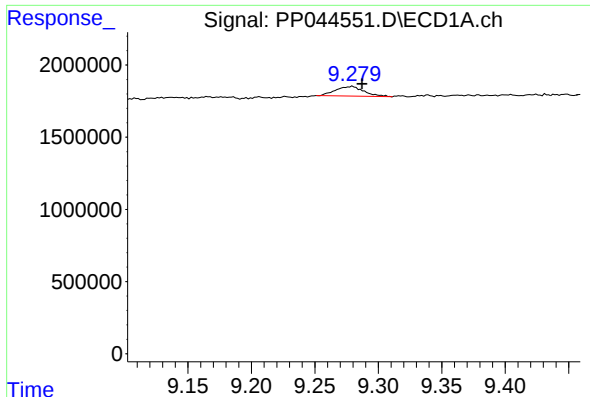
#39 AR-1262-4

R.T.: 8.596 min
Delta R.T.: -0.009 min
Response: 1009155
Conc: 20.33 ng/ml m



#39 AR-1262-4

R.T.: 7.418 min
Delta R.T.: -0.009 min
Response: 3434245
Conc: 23.78 ng/ml



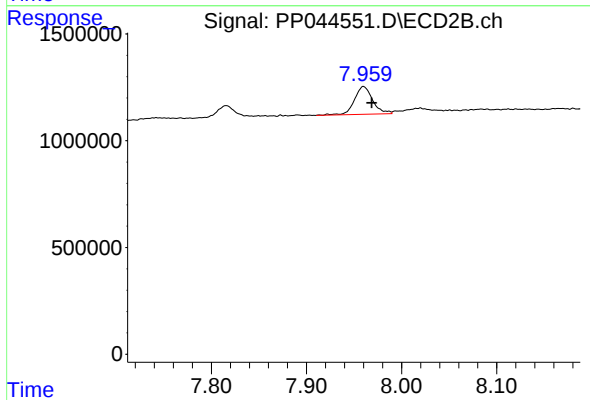
#40 AR-1262-5

R.T.: 9.280 min
Delta R.T.: -0.007 min
Response: 1040821
Conc: 18.24 ng/ml

Instrument :
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#40 AR-1262-5

R.T.: 7.960 min
Delta R.T.: -0.009 min
Response: 1749537
Conc: 24.44 ng/ml