

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP031122\
 Data File : PP044550.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 11 Mar 2022 11:06
 Operator : YP\AJ
 Sample : N1645-03
 Misc : AR1254 MDL 25 PPB
 ALS Vial : 13 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 05:54:17 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	35404707	29234151	17.087	16.711
2) SA Decachlor...	10.041	8.526	23873133	27857736	17.345	18.160m
Target Compounds						
26) L6 AR-1254-1	6.083	5.159	1613996	2130186	21.521	25.766
27) L6 AR-1254-2	6.324	5.319	2194956	1916158	19.534	26.636 #
28) L6 AR-1254-3	6.724	5.752	2469758	2885884	21.106	25.048
29) L6 AR-1254-4	7.038	6.001	1598222	1890445	19.878	25.111 #
30) L6 AR-1254-5	7.498	6.452	2035319	2201664	23.382	20.202

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

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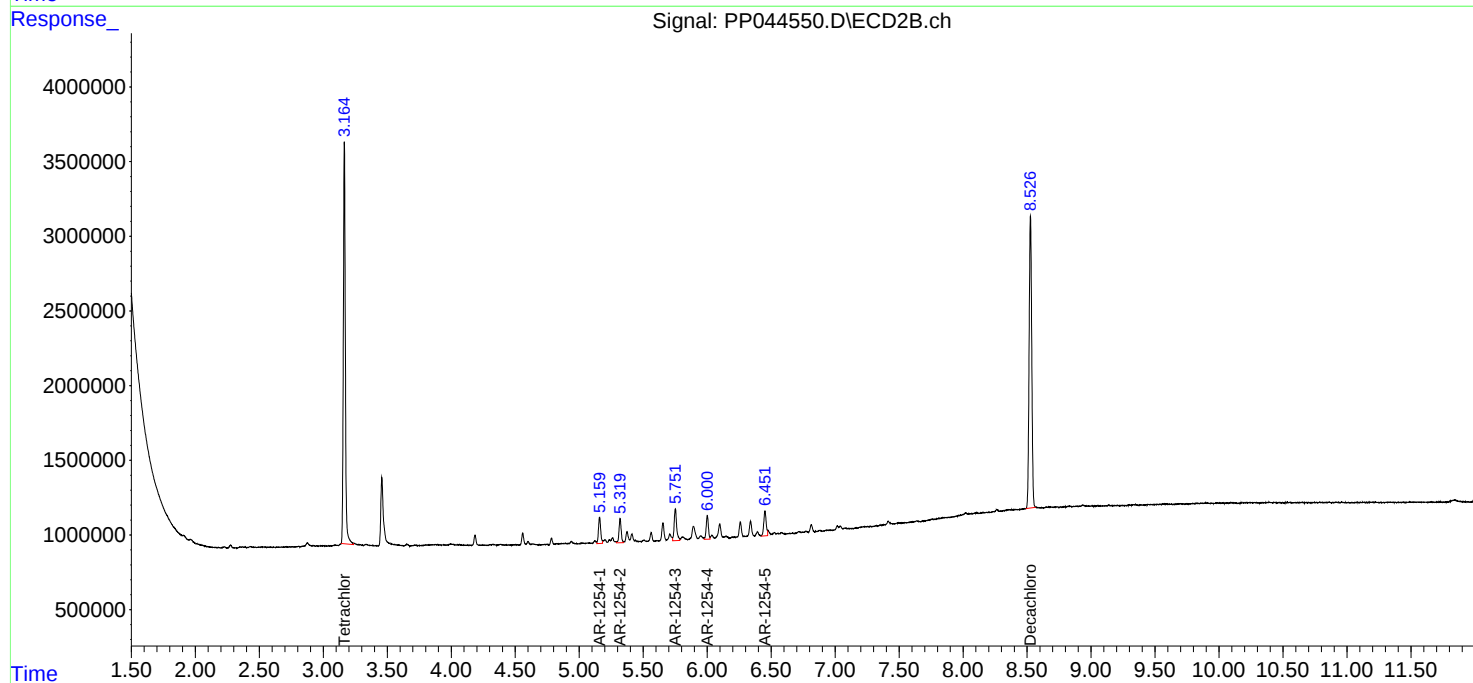
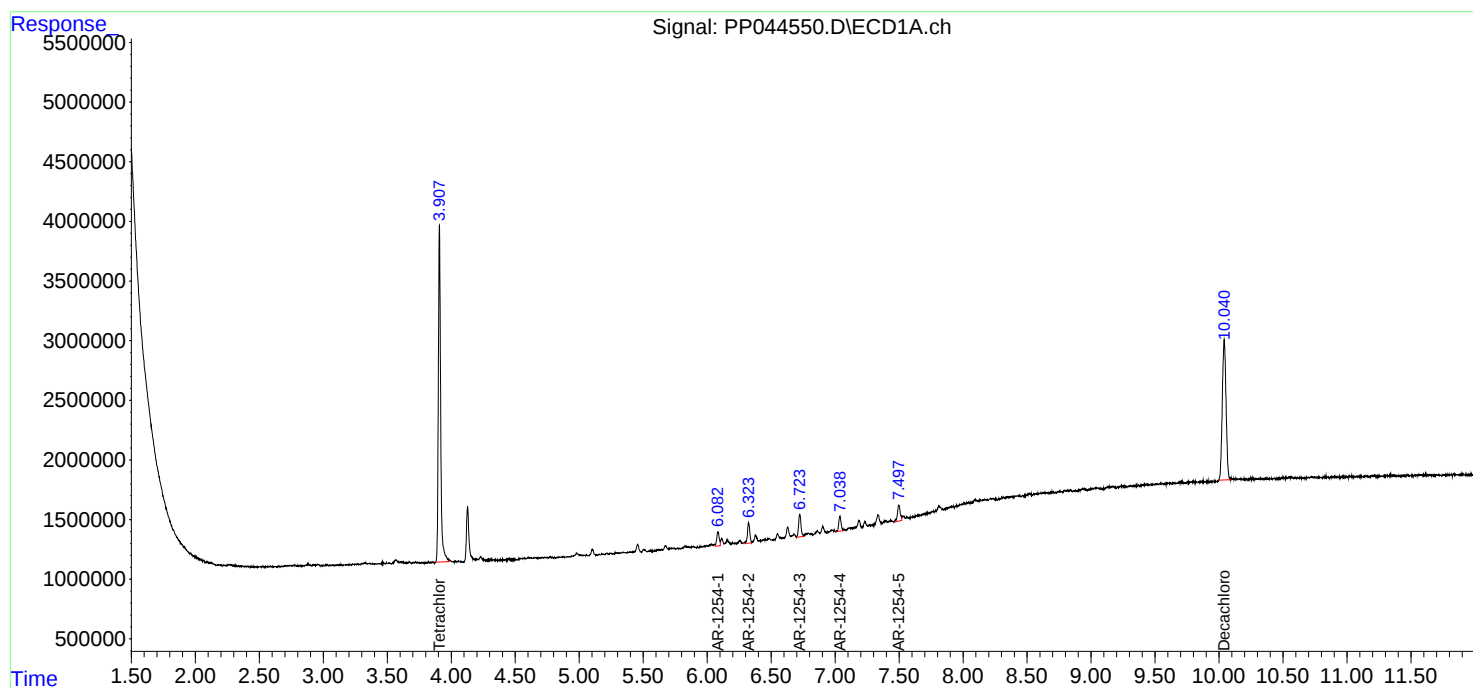
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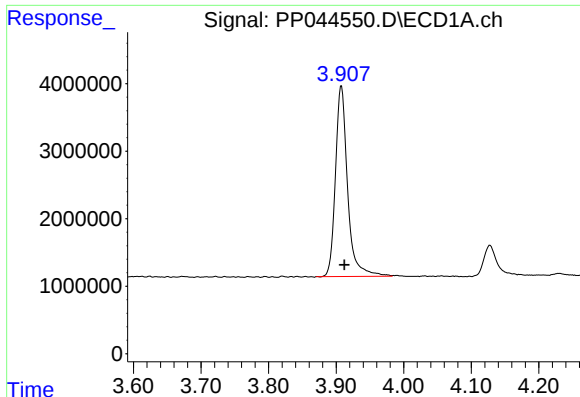
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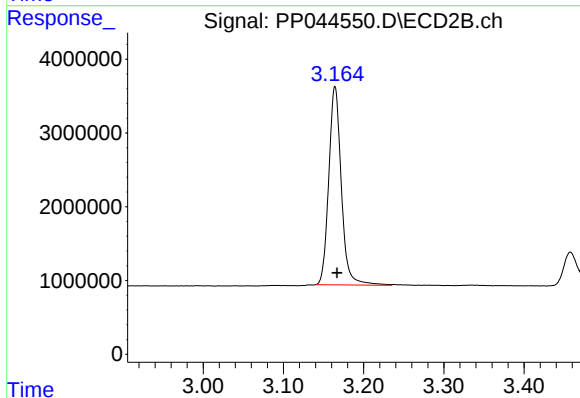
#1 Tetrachloro-m-xylene

R.T.: 3.908 min
Delta R.T.: -0.004 min
Response: 35404707
Conc: 17.09 ng/ml

Instrument :
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ClientSampleId :
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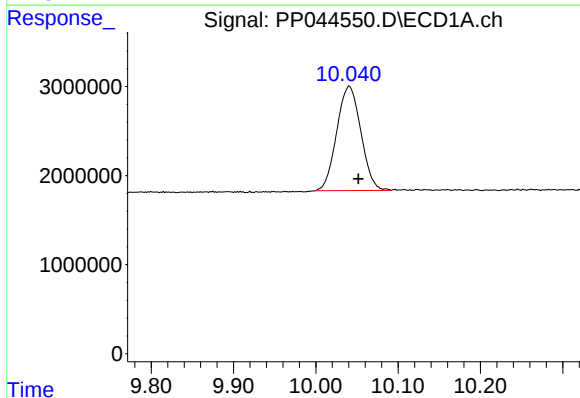
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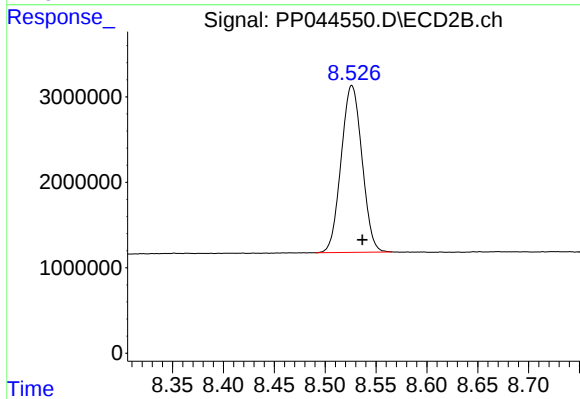
#1 Tetrachloro-m-xylene

R.T.: 3.164 min
Delta R.T.: -0.002 min
Response: 29234151
Conc: 16.71 ng/ml



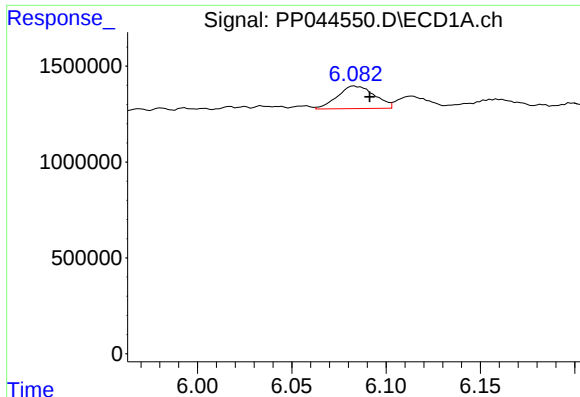
#2 Decachlorobiphenyl

R.T.: 10.041 min
Delta R.T.: -0.011 min
Response: 23873133
Conc: 17.35 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.526 min
Delta R.T.: -0.011 min
Response: 27857736
Conc: 18.16 ng/ml m



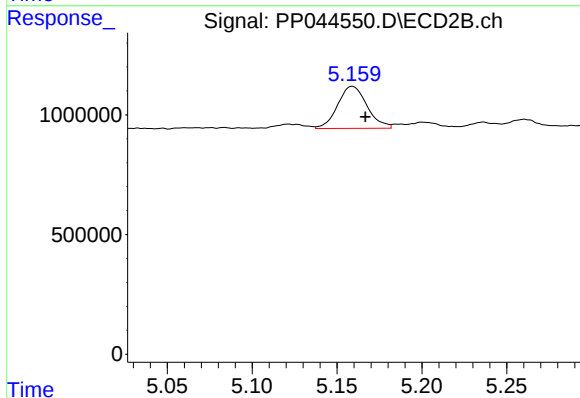
#26 AR-1254-1

R.T.: 6.083 min
Delta R.T.: -0.008 min
Response: 1613996
Conc: 21.52 ng/ml

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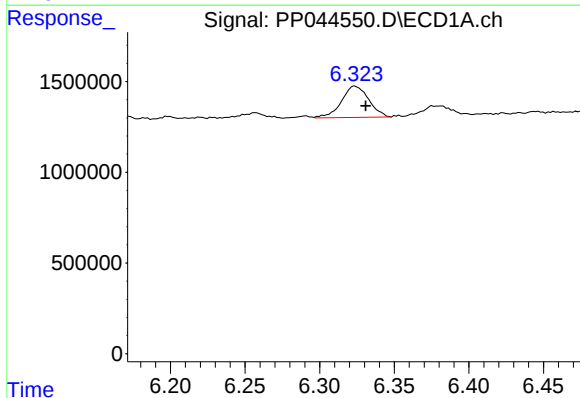
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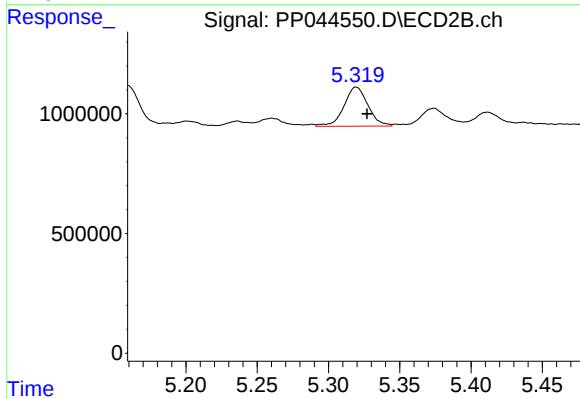
#26 AR-1254-1

R.T.: 5.159 min
Delta R.T.: -0.008 min
Response: 2130186
Conc: 25.77 ng/ml



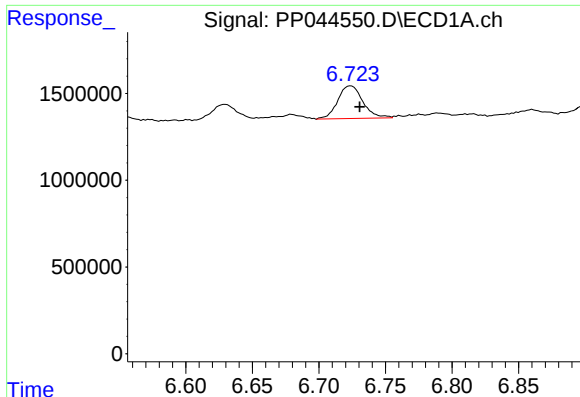
#27 AR-1254-2

R.T.: 6.324 min
Delta R.T.: -0.007 min
Response: 2194956
Conc: 19.53 ng/ml



#27 AR-1254-2

R.T.: 5.319 min
Delta R.T.: -0.008 min
Response: 1916158
Conc: 26.64 ng/ml



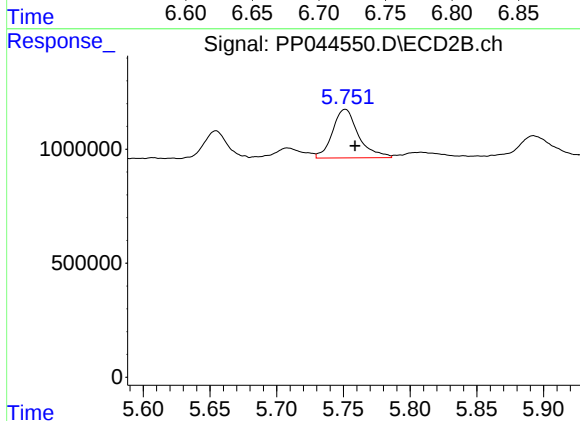
#28 AR-1254-3

R.T.: 6.724 min
Delta R.T.: -0.007 min
Response: 2469758
Conc: 21.11 ng/ml

Instrument :
ECD_P
ClientSampleId :
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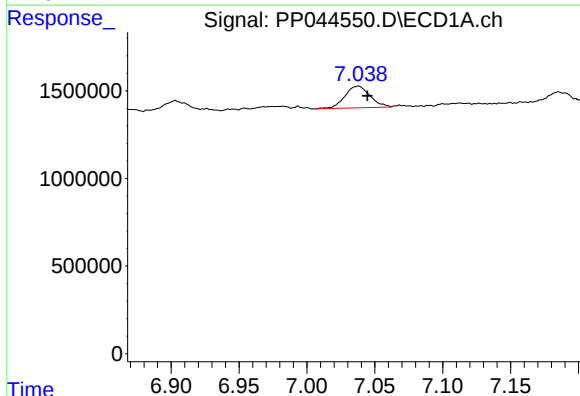
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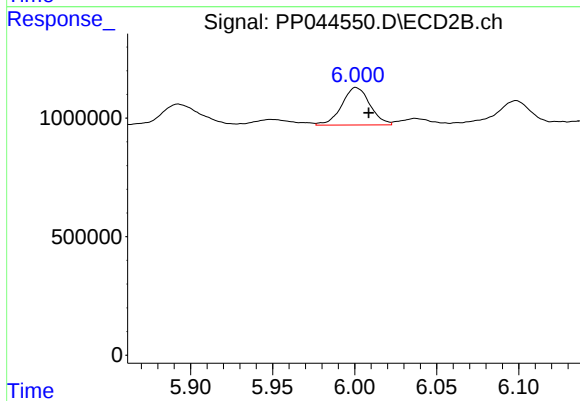
#28 AR-1254-3

R.T.: 5.752 min
Delta R.T.: -0.007 min
Response: 2885884
Conc: 25.05 ng/ml



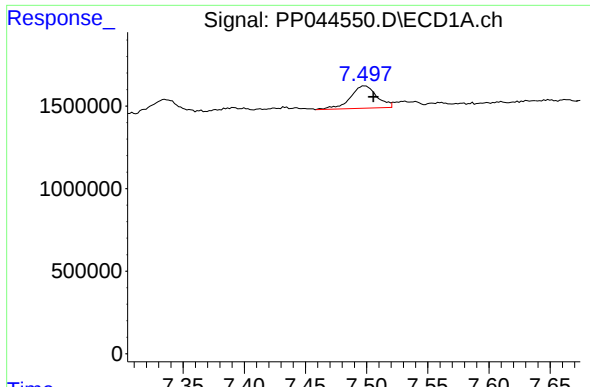
#29 AR-1254-4

R.T.: 7.038 min
Delta R.T.: -0.006 min
Response: 1598222
Conc: 19.88 ng/ml



#29 AR-1254-4

R.T.: 6.001 min
Delta R.T.: -0.008 min
Response: 1890445
Conc: 25.11 ng/ml



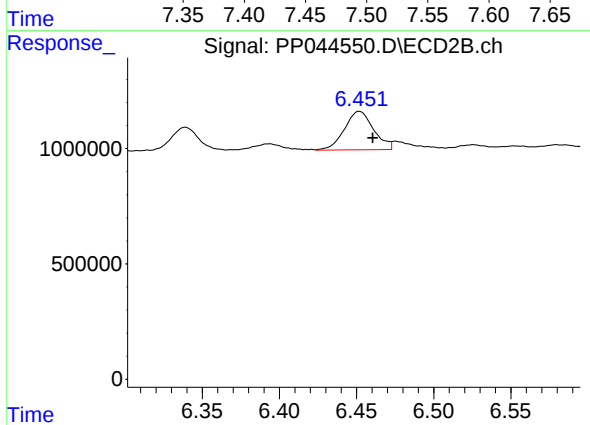
#30 AR-1254-5

R.T.: 7.498 min
Delta R.T.: -0.007 min
Response: 2035319
Conc: 23.38 ng/ml

Instrument :
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#30 AR-1254-5

R.T.: 6.452 min
Delta R.T.: -0.009 min
Response: 2201664
Conc: 20.20 ng/ml