

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO121421\
 Data File : PO083669.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 14 Dec 2021 17:12
 Operator : AJ\MA
 Sample : AR1254CCC500
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 AR1254CCC500

Manual Integrations
 APPROVED

Reviewed By :Ankita Jodhani 12/15/2021
 Supervised By :mohammad ahmed 12/16/2021

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 15 04:48:00 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO120621.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Dec 07 13:18:47 2021
 Response via : Initial Calibration
 Integrator: ChemStation 6890 Scale Mode: Small noise peaks clipped

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...	4.934	3.941	5650057	1853656	59.222m	59.592
2) SA Decachlor...	11.000f	9.235	4172899	1743020	58.414	53.428
Target Compounds						
26) L6 AR-1254-1	7.180	6.065	1674359	1082236	523.971	547.042
27) L6 AR-1254-2	7.411	6.225	2633885	933192	571.339	537.986
28) L6 AR-1254-3	7.796	6.645	2658759	1420440	532.987	547.499
29) L6 AR-1254-4	8.093	6.886	1904732	993905	534.345	525.976
30) L6 AR-1254-5	8.524	7.315	2034150	1324181	567.145	542.446

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

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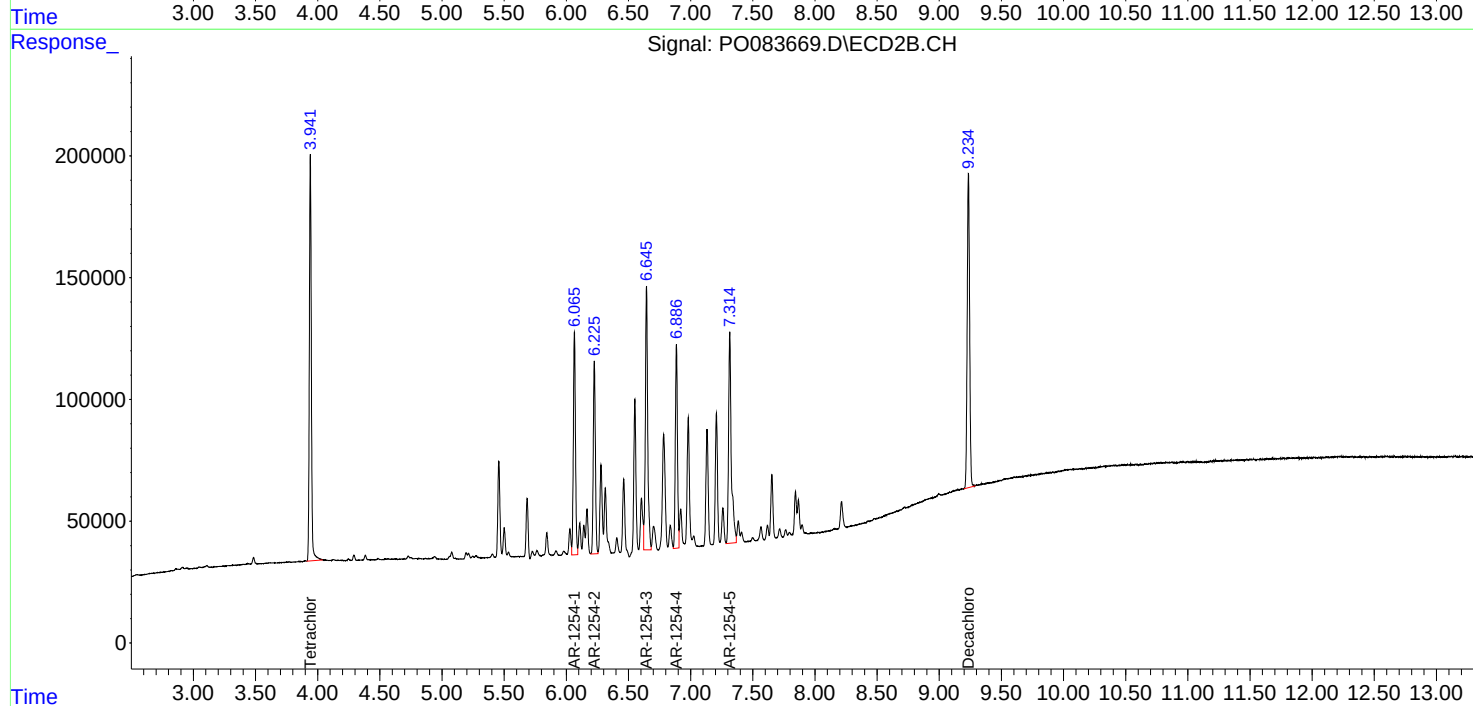
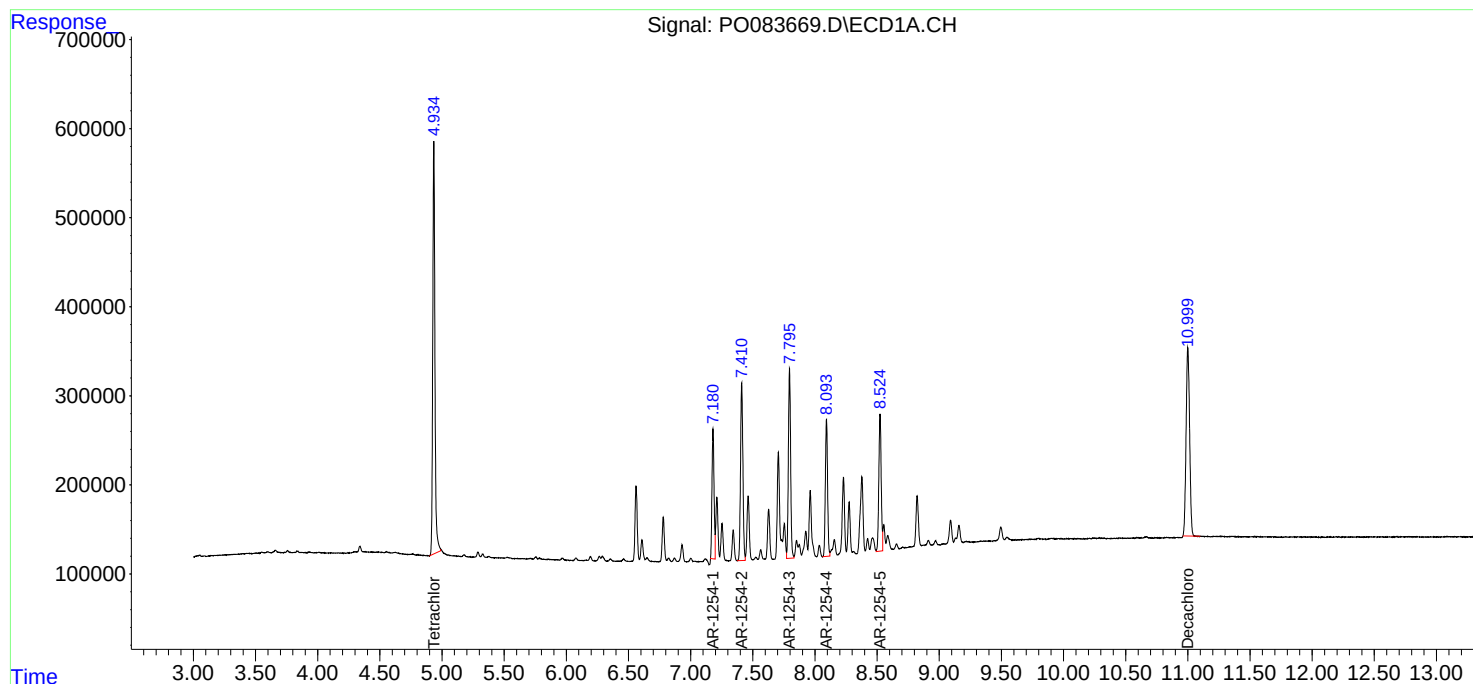
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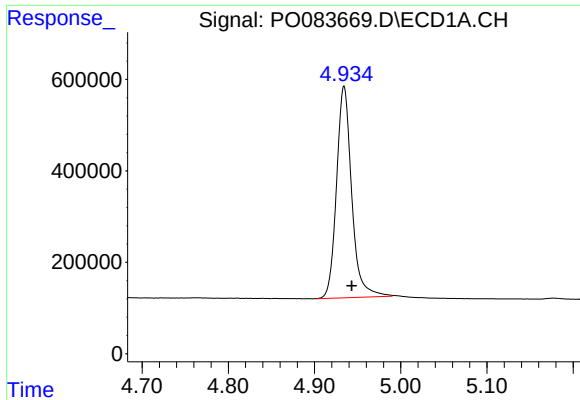
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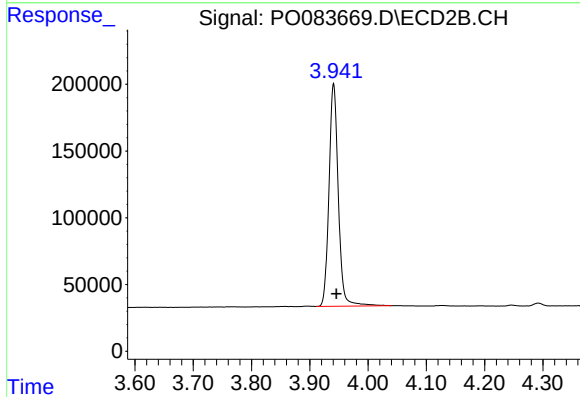
#1 Tetrachloro-m-xylene

R.T.: 4.934 min
Delta R.T.: -0.009 min
Response: 5650057
Conc: 59.22 ng/ml

Instrument :
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ClientSampleId :
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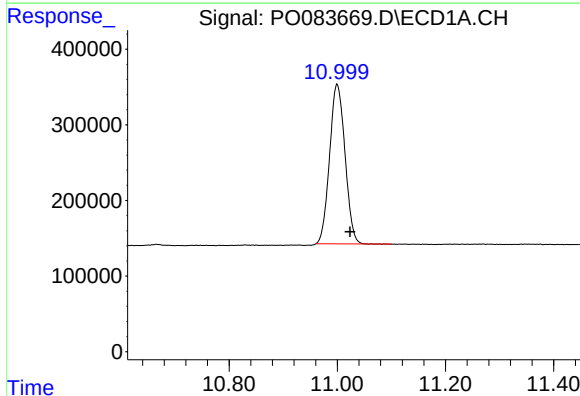
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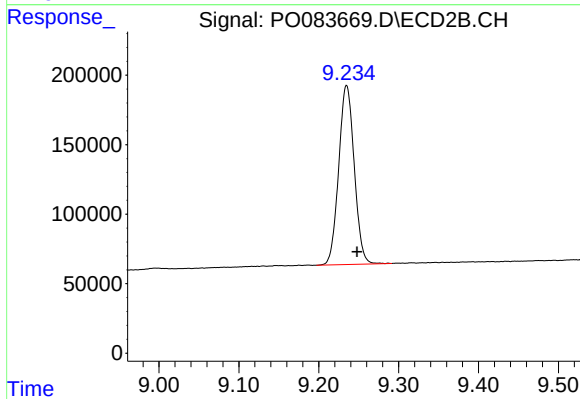
#1 Tetrachloro-m-xylene

R.T.: 3.941 min
Delta R.T.: -0.004 min
Response: 1853656
Conc: 59.59 ng/ml



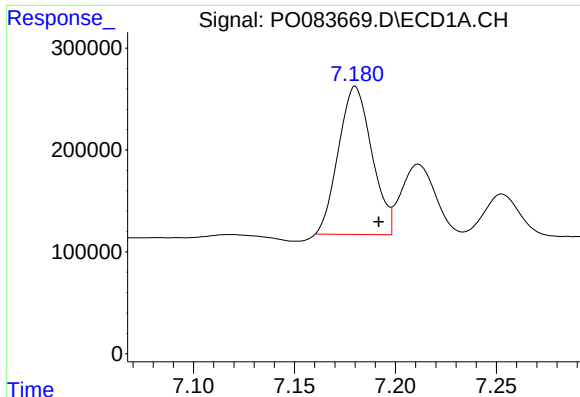
#2 Decachlorobiphenyl

R.T.: 11.000 min
Delta R.T.: -0.024 min
Response: 4172899
Conc: 58.41 ng/ml



#2 Decachlorobiphenyl

R.T.: 9.235 min
Delta R.T.: -0.013 min
Response: 1743020
Conc: 53.43 ng/ml



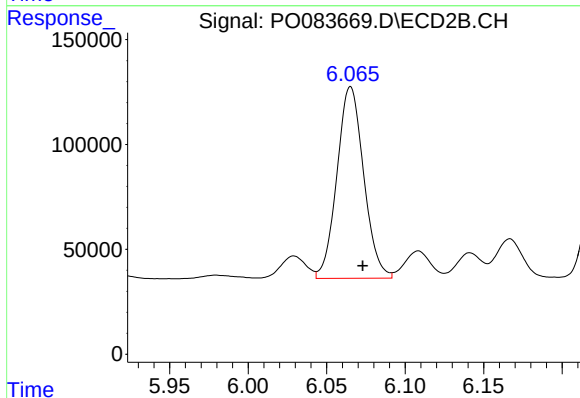
#26 AR-1254-1

R.T.: 7.180 min
Delta R.T.: -0.012 min
Response: 1674359
Conc: 523.97 ng/ml

Instrument :
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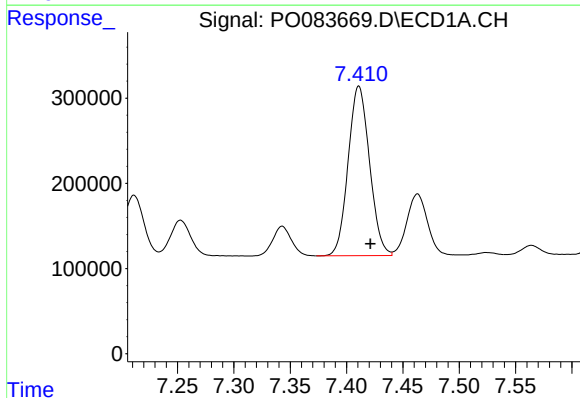
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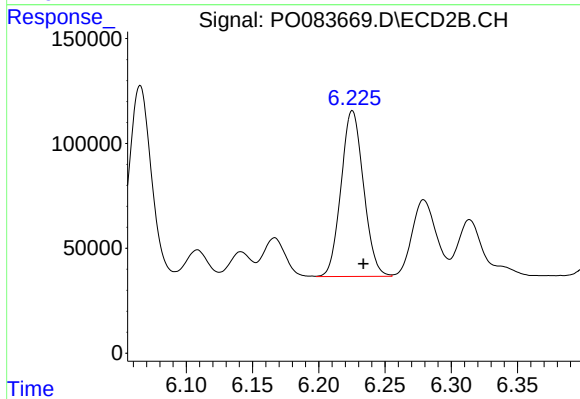
#26 AR-1254-1

R.T.: 6.065 min
Delta R.T.: -0.008 min
Response: 1082236
Conc: 547.04 ng/ml



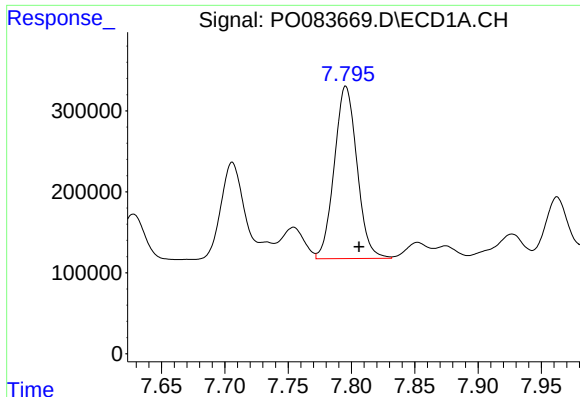
#27 AR-1254-2

R.T.: 7.411 min
Delta R.T.: -0.010 min
Response: 2633885
Conc: 571.34 ng/ml



#27 AR-1254-2

R.T.: 6.225 min
Delta R.T.: -0.008 min
Response: 933192
Conc: 537.99 ng/ml



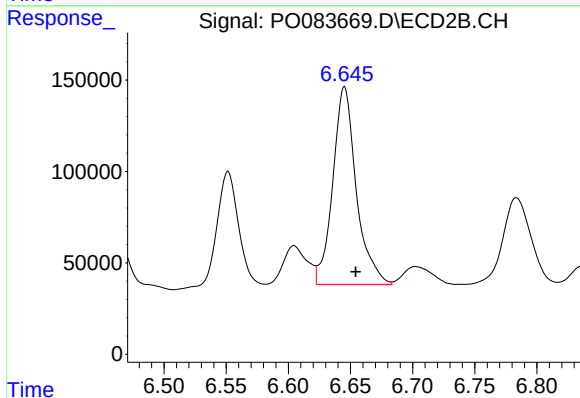
#28 AR-1254-3

R.T.: 7.796 min
Delta R.T.: -0.010 min
Response: 2658759
Conc: 532.99 ng/ml

Instrument :
ECD_O
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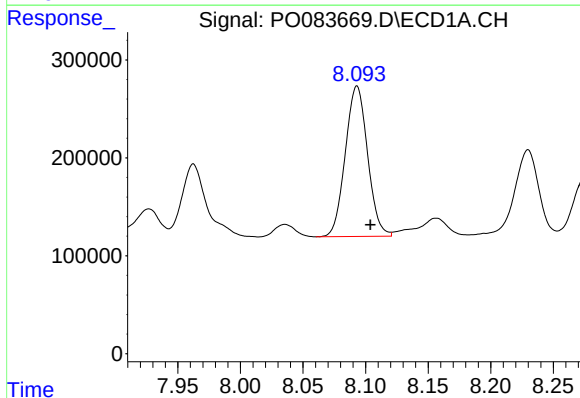
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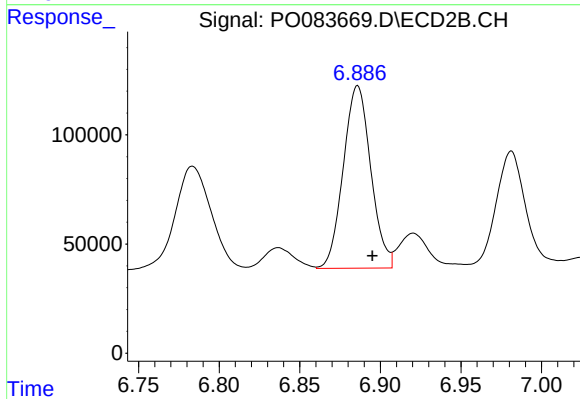
#28 AR-1254-3

R.T.: 6.645 min
Delta R.T.: -0.009 min
Response: 1420440
Conc: 547.50 ng/ml



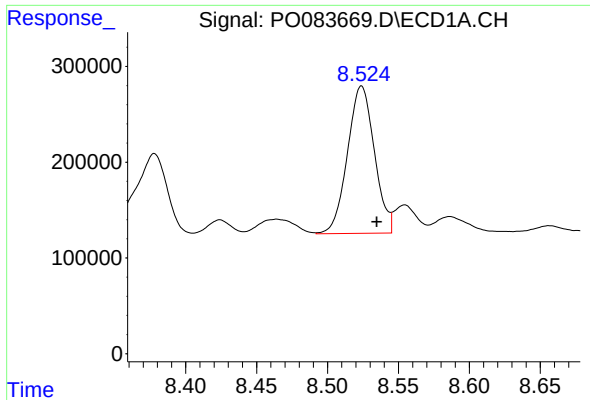
#29 AR-1254-4

R.T.: 8.093 min
Delta R.T.: -0.011 min
Response: 1904732
Conc: 534.35 ng/ml



#29 AR-1254-4

R.T.: 6.886 min
Delta R.T.: -0.009 min
Response: 993905
Conc: 525.98 ng/ml



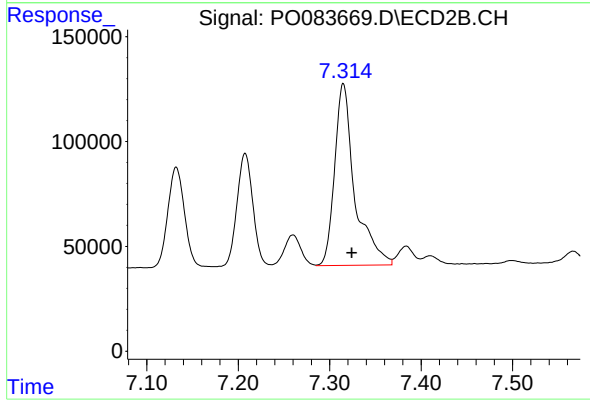
#30 AR-1254-5

R.T.: 8.524 min
Delta R.T.: -0.011 min
Response: 2034150
Conc: 567.14 ng/ml

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#30 AR-1254-5

R.T.: 7.315 min
Delta R.T.: -0.009 min
Response: 1324181
Conc: 542.45 ng/ml