

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0012724\
 Data File : P0101444.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 27 Jan 2024 06:44
 Operator : YP/AJ
 Sample : P1187-09
 Misc : AR1254 MDL 25 PPB
 ALS Vial : 72 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 MDL-WATER-03-QT1-2024

Manual Integrations
 APPROVED

Reviewed By :Ankita Jodhani 01/29/2024
 Supervised By :Sohil Jodhani 01/29/2024

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jan 28 22:10:18 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0012424.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Jan 24 04:51:39 2024
 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...	4.332	3.630	72351747	47007389	18.849	18.189
2) SA Decachlor...	10.055	8.675	43160405	36325956	18.523	19.169
Target Compounds						
26) L6 AR-1254-1	6.356	5.530	2765297	3189017	23.242	25.633
27) L6 AR-1254-2	6.575	5.678	4088335	3066076	24.004	27.391
28) L6 AR-1254-3	6.941	6.085	3877738	4098991	23.613	24.634
29) L6 AR-1254-4	7.228	6.316	2438309	1897234	24.395	22.243
30) L6 AR-1254-5	7.647	6.735	2354940	3439675	20.037m	25.385m#

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

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Operator : YP/AJ
Sample : P1187-09
Misc : AR1254 MDL 25 PPB
ALS Vial : 72 Sample Multiplier: 1

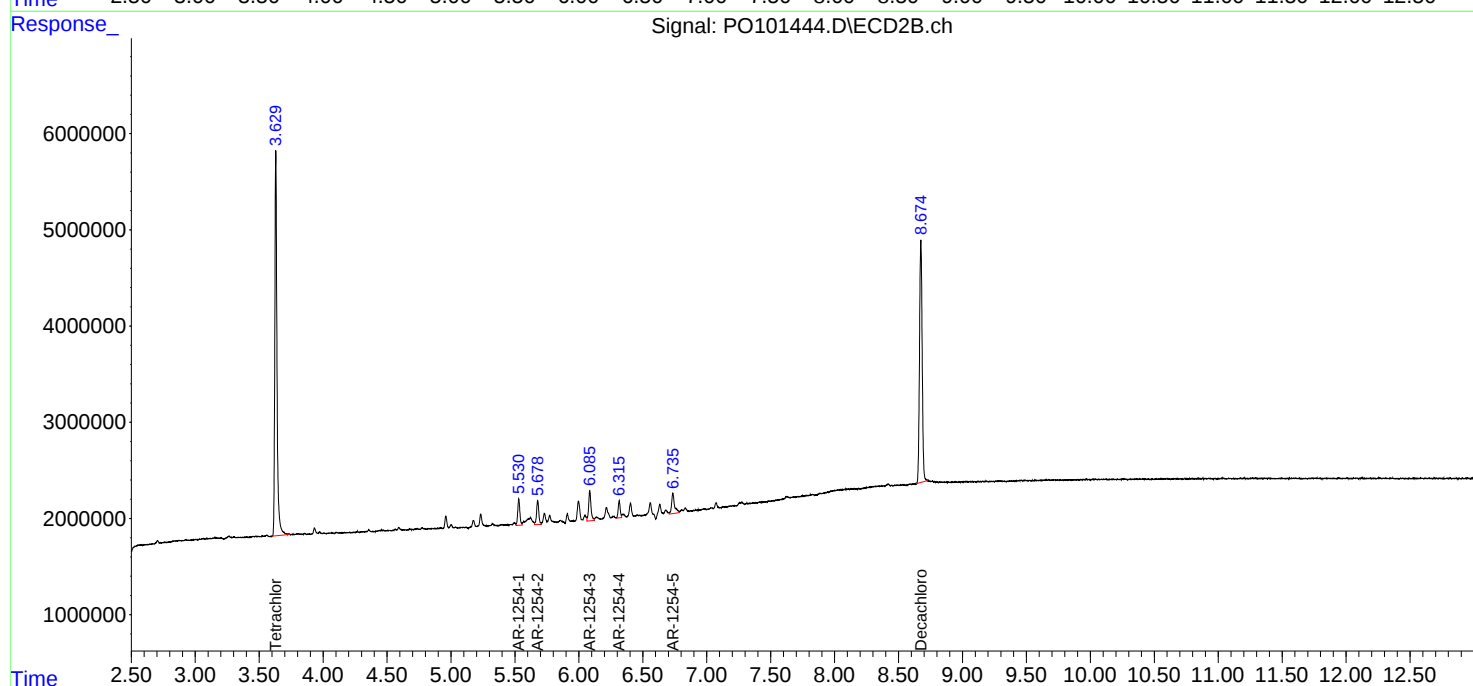
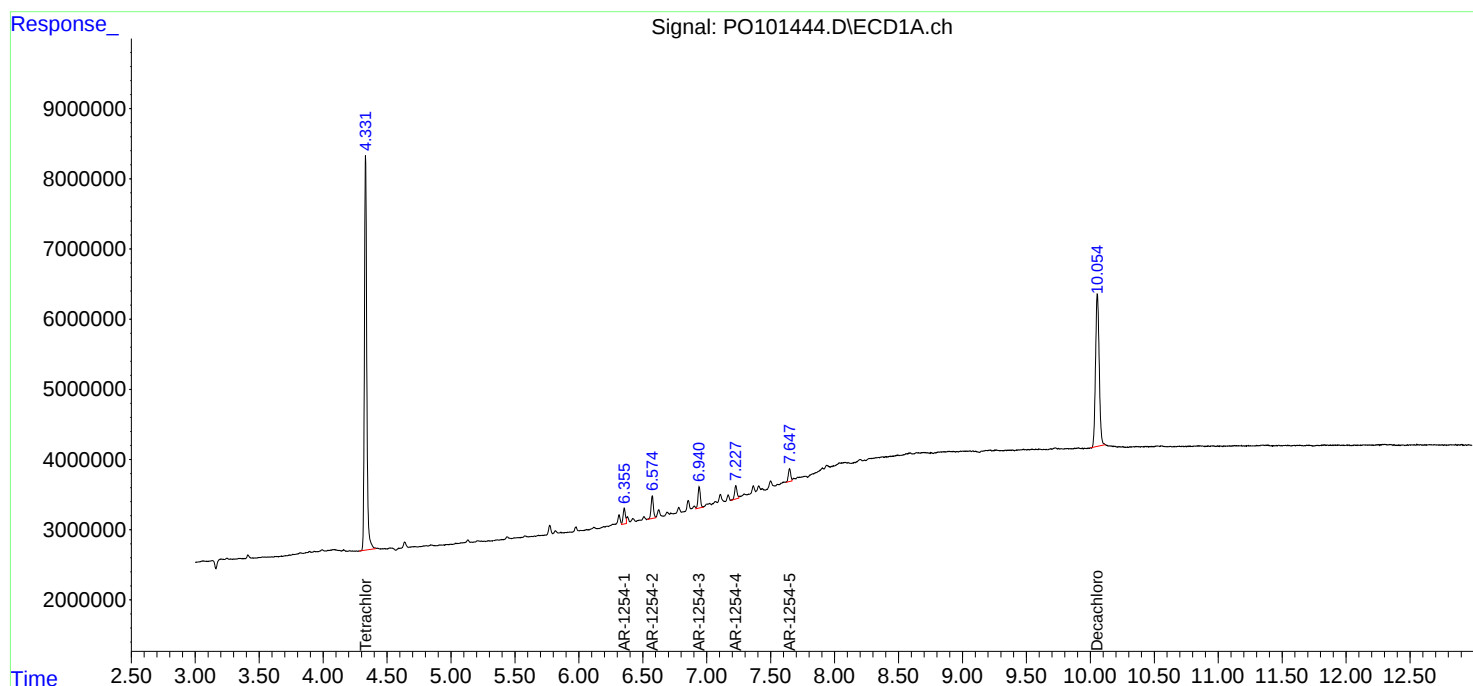
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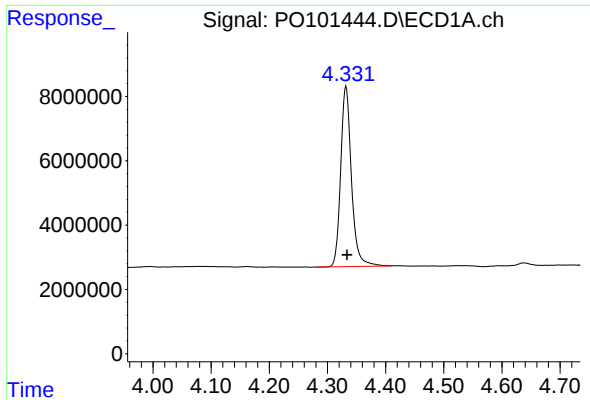
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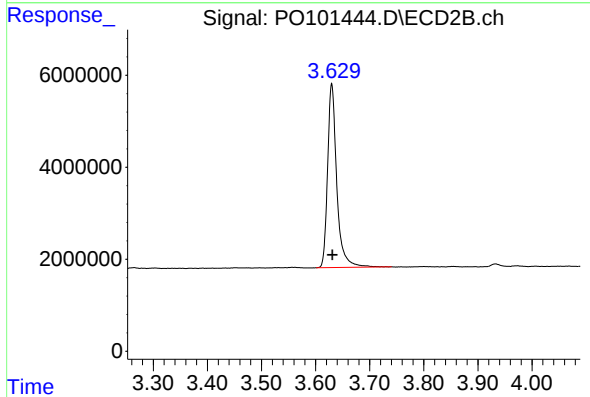
#1 Tetrachloro-m-xylene

R.T.: 4.332 min
Delta R.T.: -0.002 min
Response: 72351747
Conc: 18.85 ng/ml

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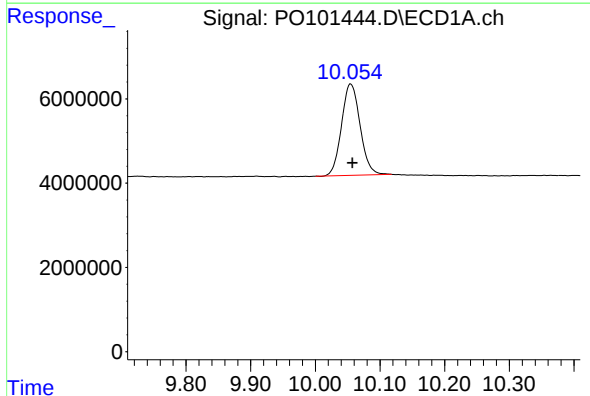
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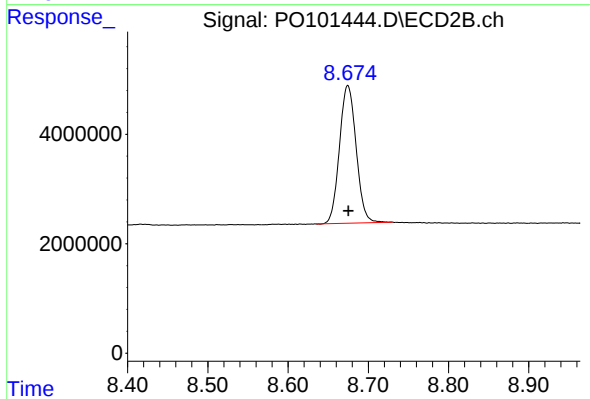
#1 Tetrachloro-m-xylene

R.T.: 3.630 min
Delta R.T.: -0.001 min
Response: 47007389
Conc: 18.19 ng/ml



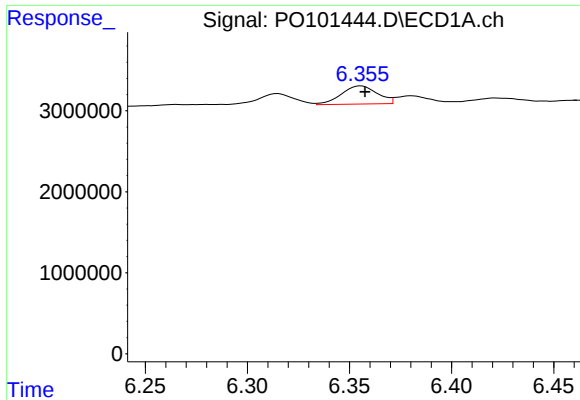
#2 Decachlorobiphenyl

R.T.: 10.055 min
Delta R.T.: -0.003 min
Response: 43160405
Conc: 18.52 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.675 min
Delta R.T.: 0.000 min
Response: 36325956
Conc: 19.17 ng/ml



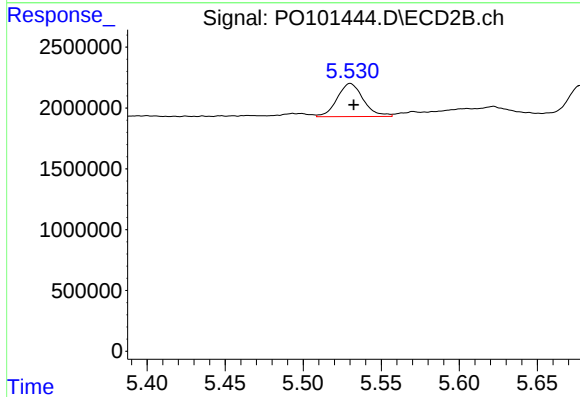
#26 AR-1254-1

R.T.: 6.356 min
Delta R.T.: -0.002 min
Response: 2765297
Conc: 23.24 ng/ml

Instrument :
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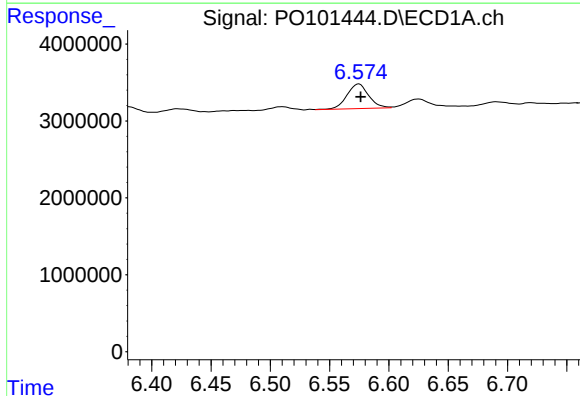
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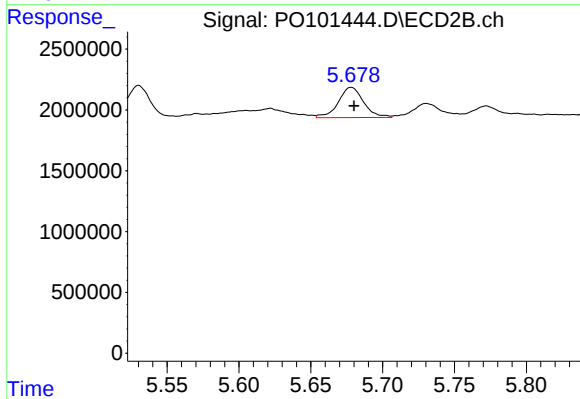
#26 AR-1254-1

R.T.: 5.530 min
Delta R.T.: -0.002 min
Response: 3189017
Conc: 25.63 ng/ml



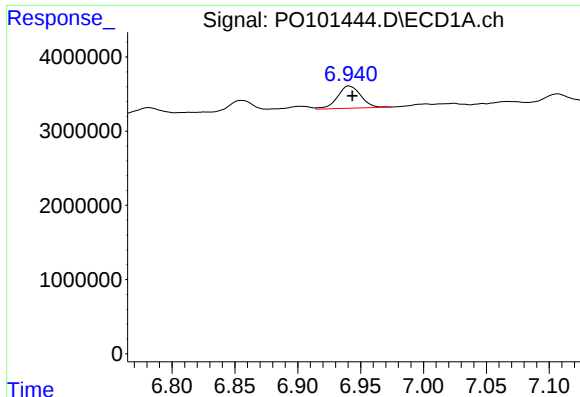
#27 AR-1254-2

R.T.: 6.575 min
Delta R.T.: -0.001 min
Response: 4088335
Conc: 24.00 ng/ml



#27 AR-1254-2

R.T.: 5.678 min
Delta R.T.: -0.002 min
Response: 3066076
Conc: 27.39 ng/ml



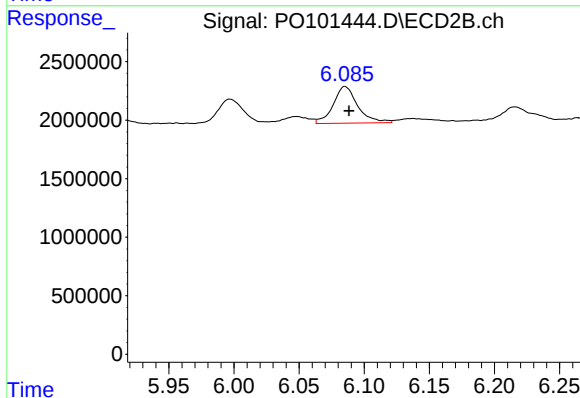
#28 AR-1254-3

R.T.: 6.941 min
Delta R.T.: -0.003 min
Response: 3877738
Conc: 23.61 ng/ml

Instrument :
ECD_O
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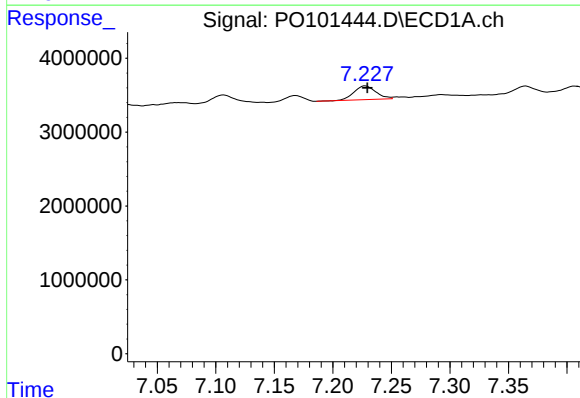
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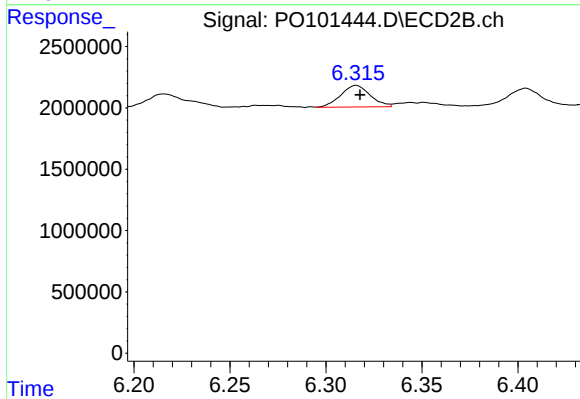
#28 AR-1254-3

R.T.: 6.085 min
Delta R.T.: -0.003 min
Response: 4098991
Conc: 24.63 ng/ml



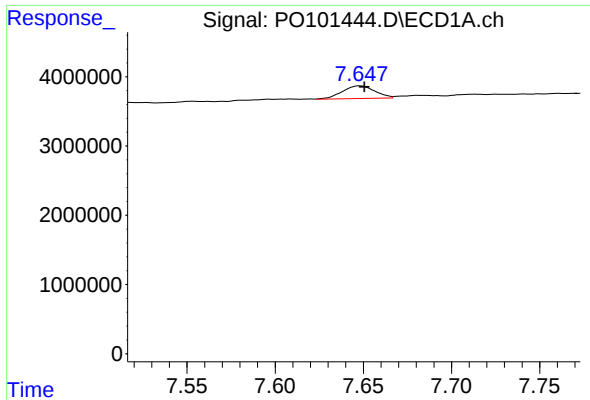
#29 AR-1254-4

R.T.: 7.228 min
Delta R.T.: -0.002 min
Response: 2438309
Conc: 24.39 ng/ml



#29 AR-1254-4

R.T.: 6.316 min
Delta R.T.: -0.002 min
Response: 1897234
Conc: 22.24 ng/ml



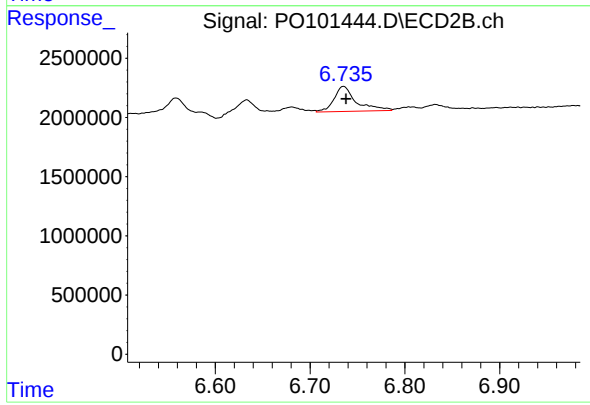
#30 AR-1254-5

R.T.: 7.647 min
Delta R.T.: -0.003 min
Response: 2354940
Conc: 20.04 ng/ml

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#30 AR-1254-5

R.T.: 6.735 min
Delta R.T.: -0.003 min
Response: 3439675
Conc: 25.39 ng/ml m