

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ111523\
 Data File : PQ064111.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 15 Nov 2023 10:24
 Operator : YP\AJ
 Sample : 05387-15DL 5X
 Misc :
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :
 S1-6ADL

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 11/16/2023
 Supervised By :Ankita Jodhani 11/16/2023

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 16 00:07:33 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ110823.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Nov 08 18:43:53 2023
 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...	3.458	2.776	17500445	18853840	4.106m	5.127
2) SA Decachlor...	8.692	7.572	12583260	19233741	3.897	4.105
Target Compounds						
26) L6 AR-1254-1	5.404	4.546	40015128	44707374	254.955	230.019
27) L6 AR-1254-2	5.623	4.694	98830331	82570120	416.732	473.984
28) L6 AR-1254-3	5.978	5.077	153.1E6	163.4E6	617.621	610.384
29) L6 AR-1254-4	6.264	5.304	124.8E6	116.1E6	688.682	661.823
30) L6 AR-1254-5	6.679	5.713	223.8E6	296.4E6	1122.269m	1162.747

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

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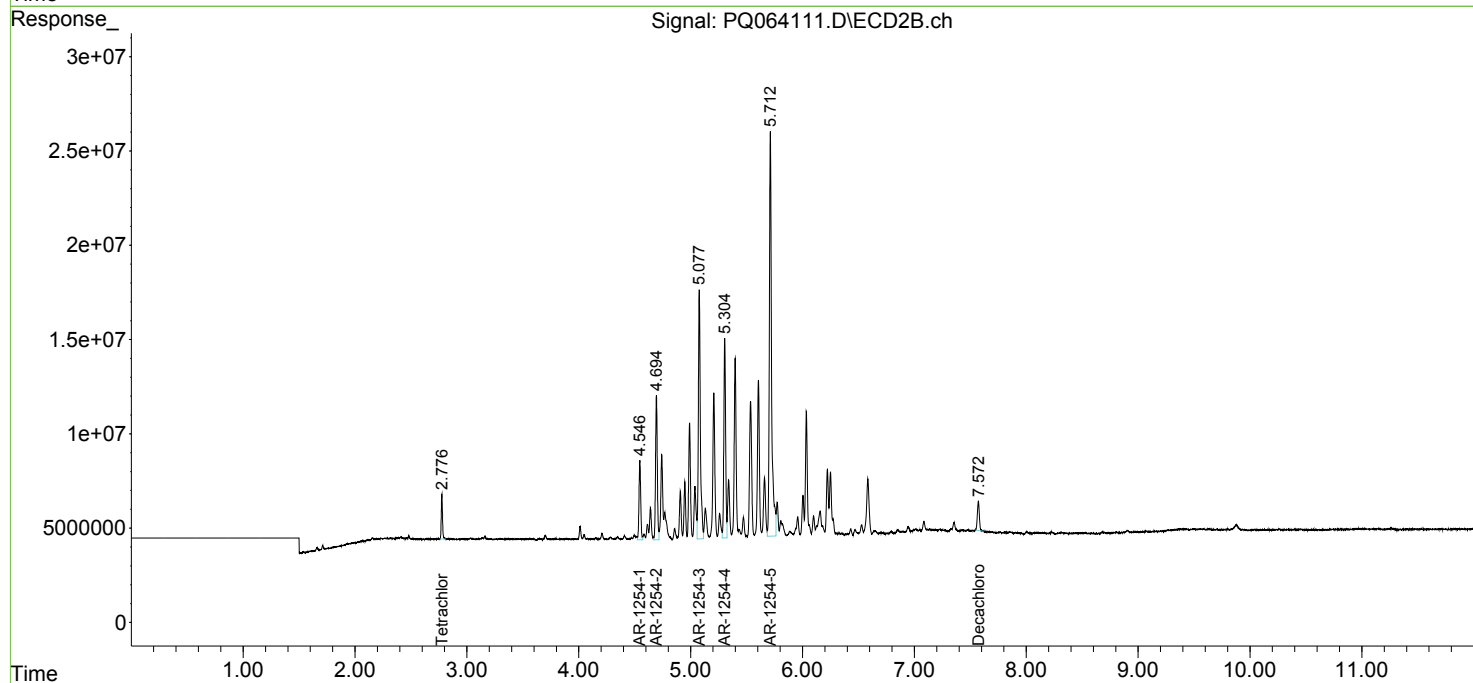
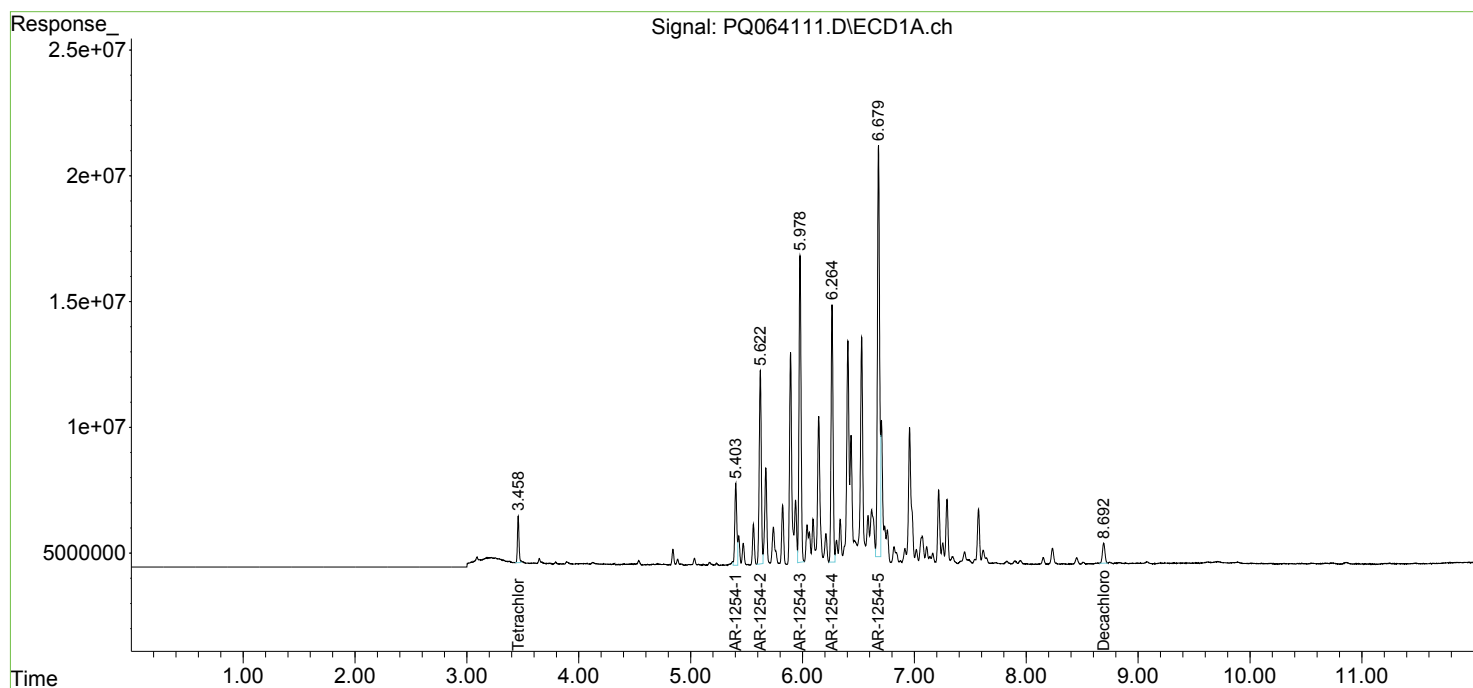
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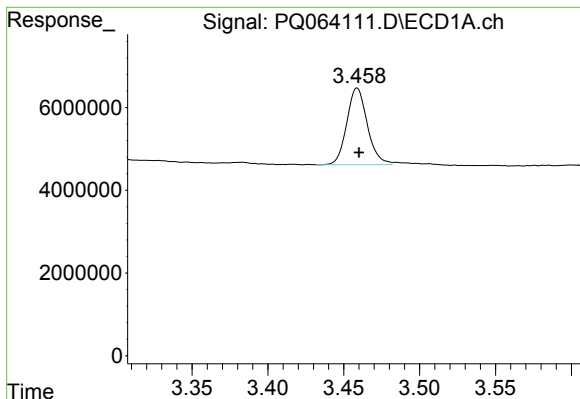
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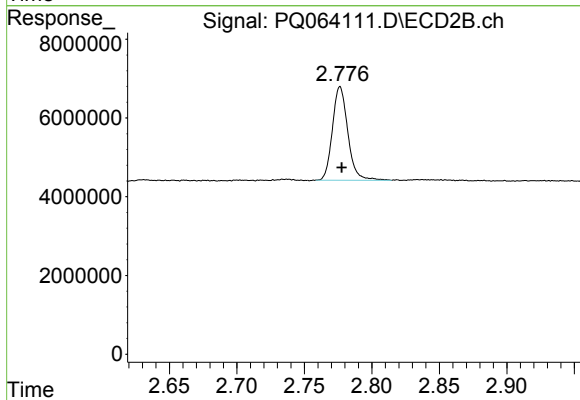
#1 Tetrachloro-m-xylene

R.T.: 3.458 min
Delta R.T.: -0.002 min
Response: 17500445
Conc: 4.11 ng/ml

Instrument :
ECD_Q
ClientSampleId :
S1-6ADL

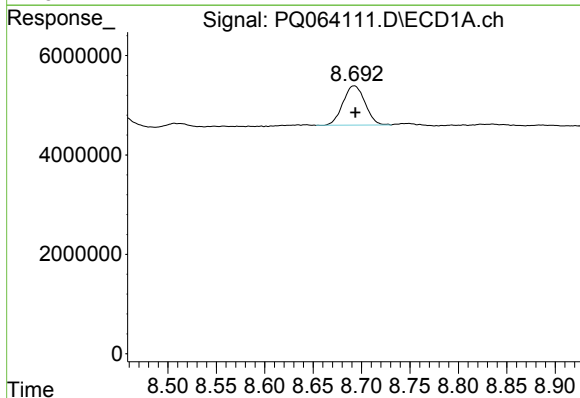
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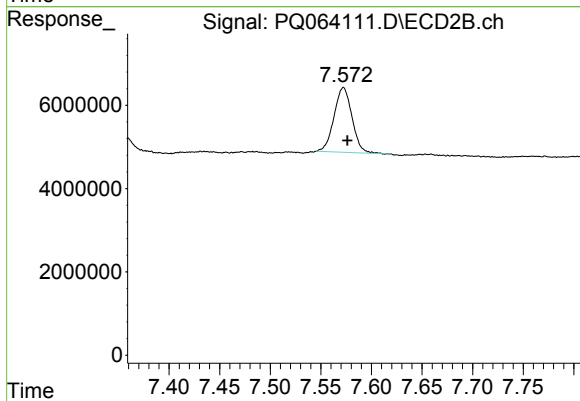
#1 Tetrachloro-m-xylene

R.T.: 2.776 min
Delta R.T.: -0.001 min
Response: 18853840
Conc: 5.13 ng/ml



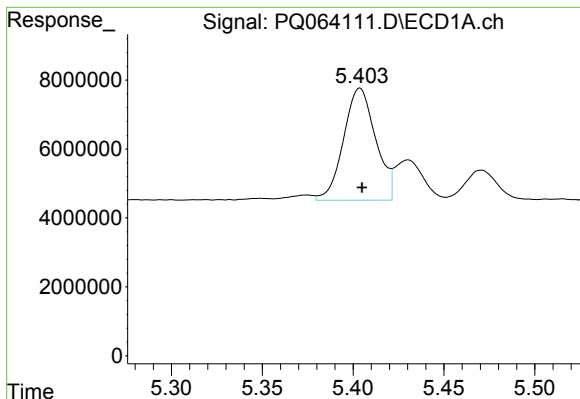
#2 Decachlorobiphenyl

R.T.: 8.692 min
Delta R.T.: -0.001 min
Response: 12583260
Conc: 3.90 ng/ml



#2 Decachlorobiphenyl

R.T.: 7.572 min
Delta R.T.: -0.004 min
Response: 19233741
Conc: 4.11 ng/ml



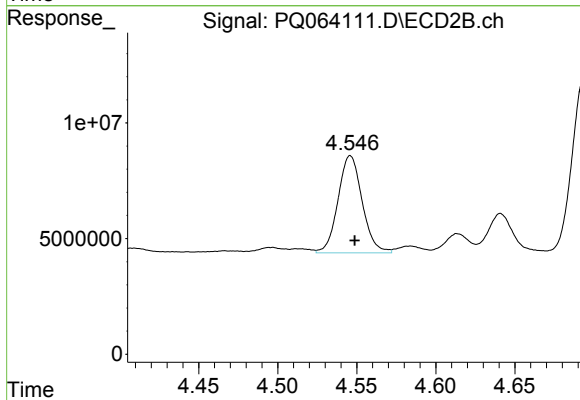
#26 AR-1254-1

R.T.: 5.404 min
Delta R.T.: -0.001 min
Response: 40015128
Conc: 254.96 ng/ml

Instrument :
ECD_Q
ClientSampleId :
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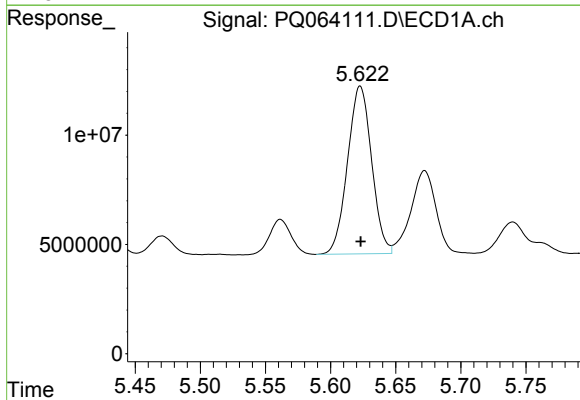
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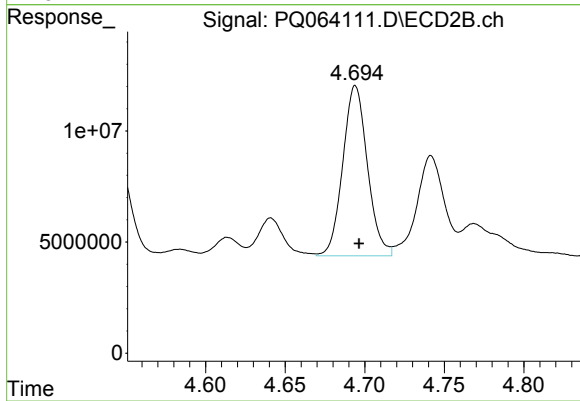
#26 AR-1254-1

R.T.: 4.546 min
Delta R.T.: -0.003 min
Response: 44707374
Conc: 230.02 ng/ml



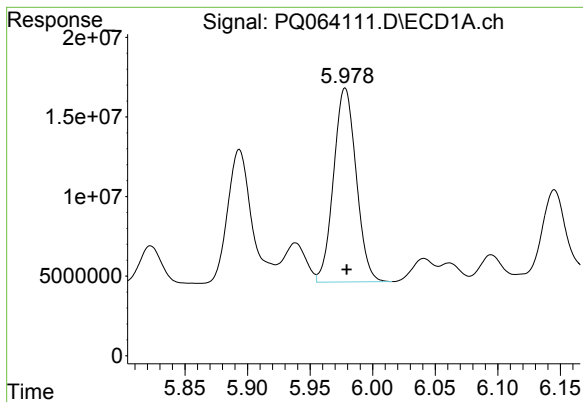
#27 AR-1254-2

R.T.: 5.623 min
Delta R.T.: 0.000 min
Response: 98830331
Conc: 416.73 ng/ml



#27 AR-1254-2

R.T.: 4.694 min
Delta R.T.: -0.002 min
Response: 82570120
Conc: 473.98 ng/ml



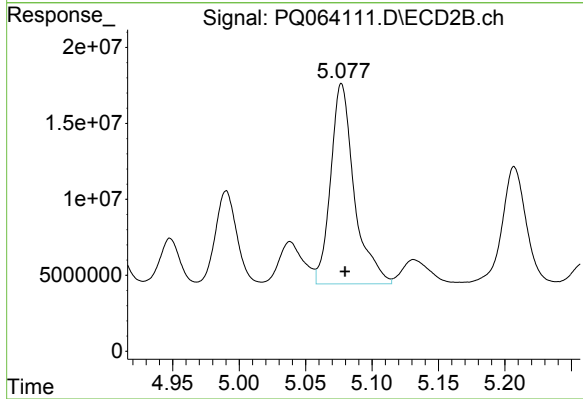
#28 AR-1254-3

R.T.: 5.978 min
Delta R.T.: -0.001 min
Response: 153133780
Conc: 617.62 ng/ml

Instrument :
ECD_Q
ClientSampleId :
S1-6ADL

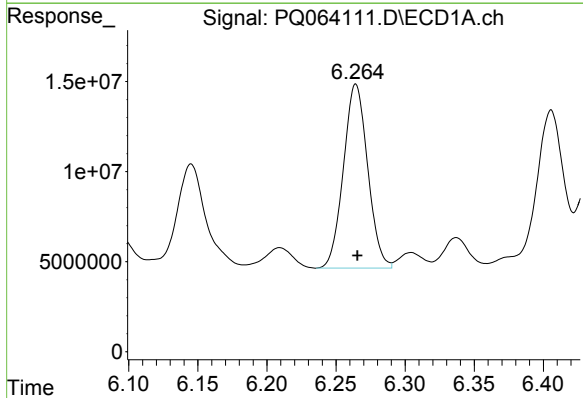
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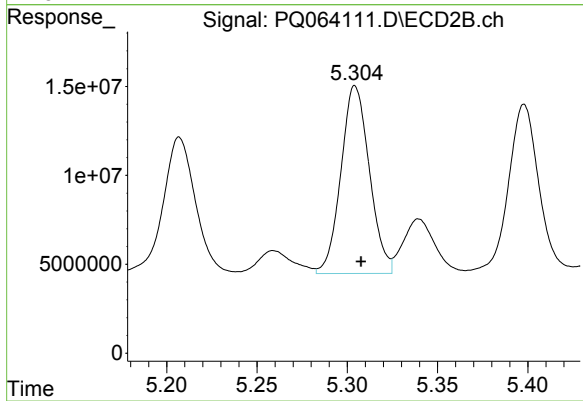
#28 AR-1254-3

R.T.: 5.077 min
Delta R.T.: -0.003 min
Response: 163381523
Conc: 610.38 ng/ml



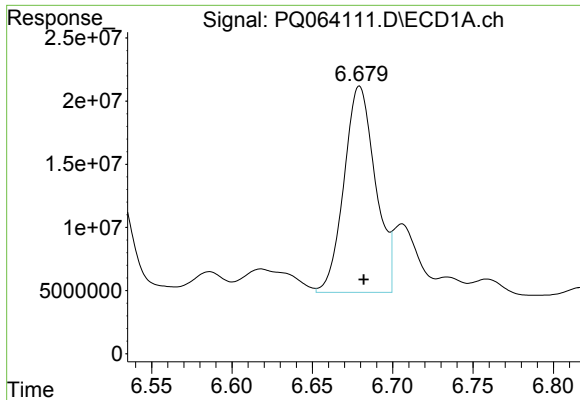
#29 AR-1254-4

R.T.: 6.264 min
Delta R.T.: -0.001 min
Response: 124804594
Conc: 688.68 ng/ml



#29 AR-1254-4

R.T.: 5.304 min
Delta R.T.: -0.003 min
Response: 116103674
Conc: 661.82 ng/ml



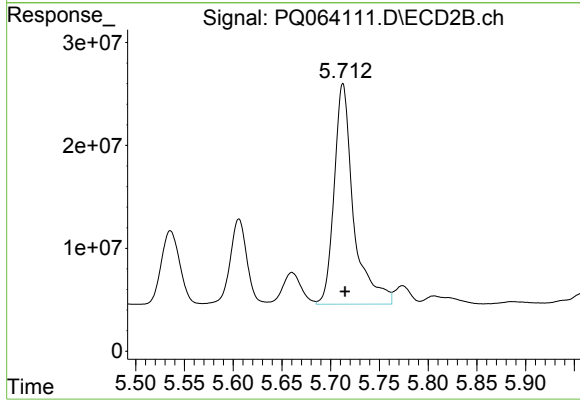
#30 AR-1254-5

R.T.: 6.679 min
Delta R.T.: -0.003 min
Response: 223847629
Conc: 1122.27 ng/ml

Instrument :
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#30 AR-1254-5

R.T.: 5.713 min
Delta R.T.: -0.002 min
Response: 296431346
Conc: 1162.75 ng/ml