

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0041825\
 Data File : P0110530.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 18 Apr 2025 12:55
 Operator : YP/AJ
 Sample : Q1814-02DL 10X
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 SCRUBBLE-TANK-LIQUIDDL

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 04/21/2025
 Supervised By :mohammad ahmed 04/22/2025

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 19 08:14:10 2025
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0041025.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Apr 11 02:12:41 2025
 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...	3.687	3.684	19431546	9803620	2.221m	1.965m
2) SA Decachlor...	8.733	8.684	13359220	3861811	1.692m	2.006
Target Compounds						
21) L5 AR-1248-1	4.778	4.764	2792.3E6	1563.3E6	13119.539	13578.174
22) L5 AR-1248-2	5.016	5.000	2299.7E6	1197.4E6	7771.349	7351.232
23) L5 AR-1248-3	5.231	5.043	4199.8E6	1519.3E6	11352.038	8639.675
24) L5 AR-1248-4	5.585	5.214	7004.2E6	2384.3E6	13468.832	11706.105
25) L5 AR-1248-5	5.627	5.605	5595.4E6	3171.7E6	15146.308	16067.801

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO041825\
Data File : PO110530.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 18 Apr 2025 12:55
Operator : YP/AJ
Sample : Q1814-02DL 10X
Misc :
ALS Vial : 9 Sample Multiplier: 1

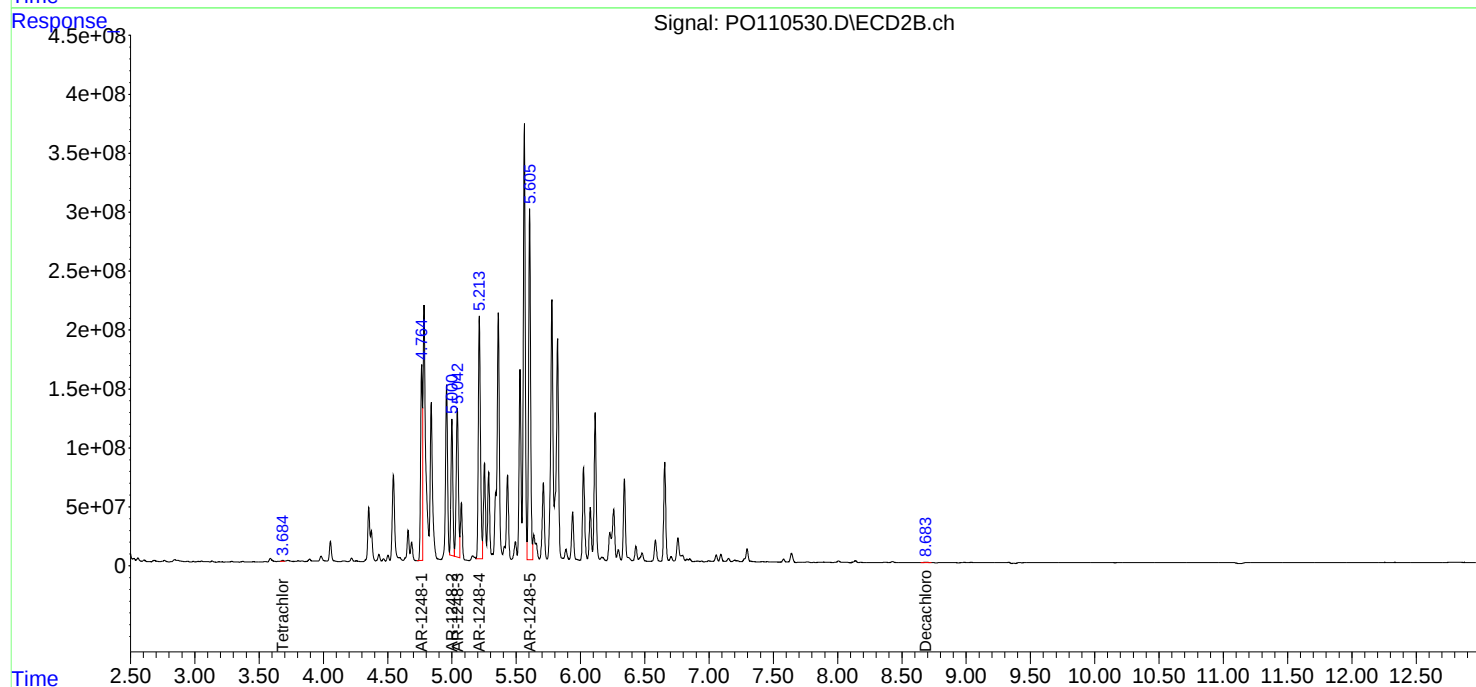
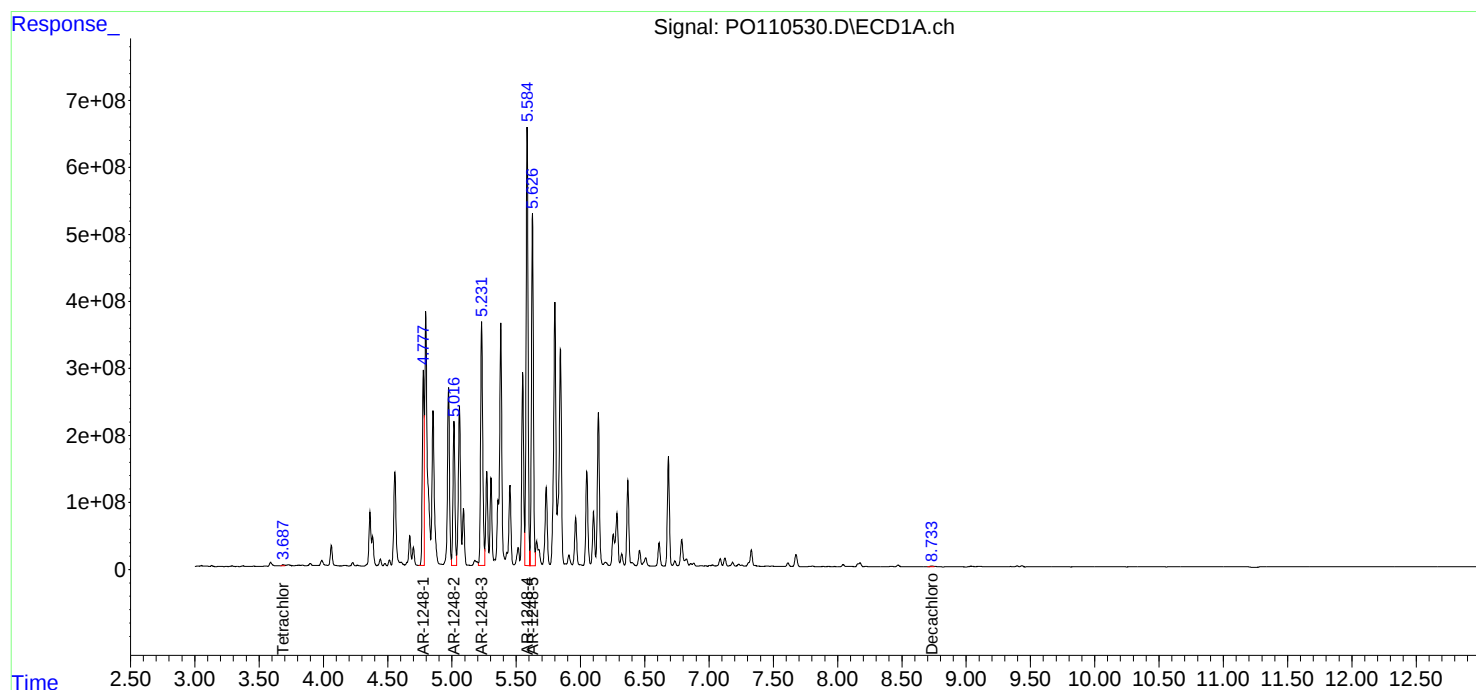
Instrument :
ECD_O
ClientSampleId :
SCRUBBLE-TANK-LIQUDDL

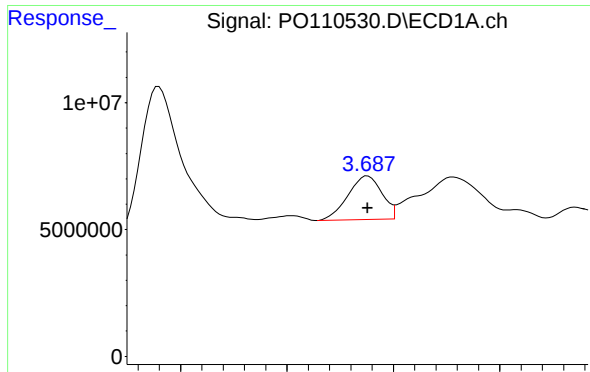
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
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Quant Title : GC EXTRACTABLES
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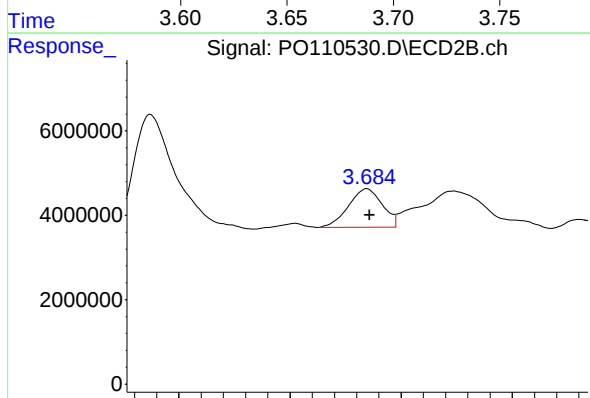
#1 Tetrachloro-m-xylene

R.T.: 3.687 min
Delta R.T.: 0.000 min
Response: 19431546
Conc: 2.22 ng/ml

Instrument :
ECD_O
ClientSampleId :
SCRUBBLE-TANK-LIQUIDDL

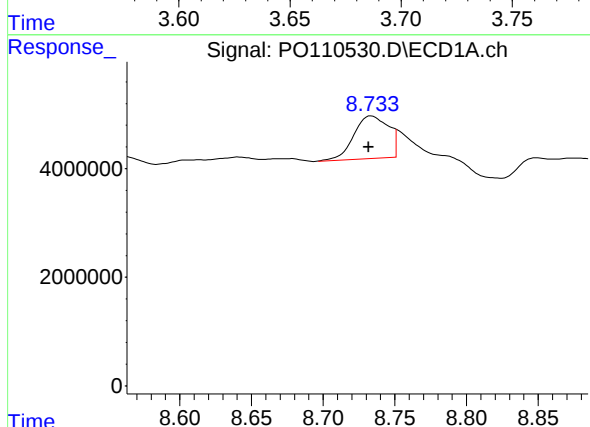
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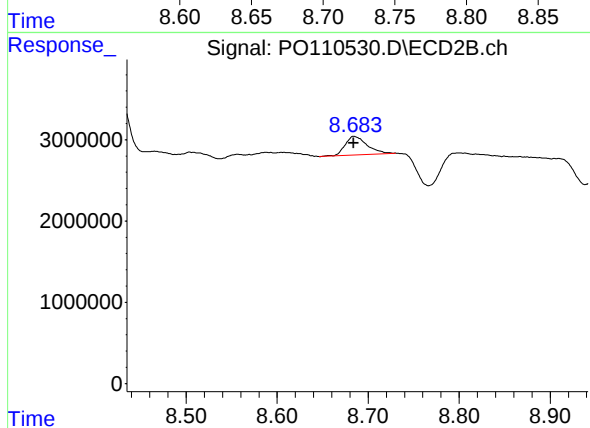
#1 Tetrachloro-m-xylene

R.T.: 3.684 min
Delta R.T.: -0.001 min
Response: 9803620
Conc: 1.96 ng/ml m



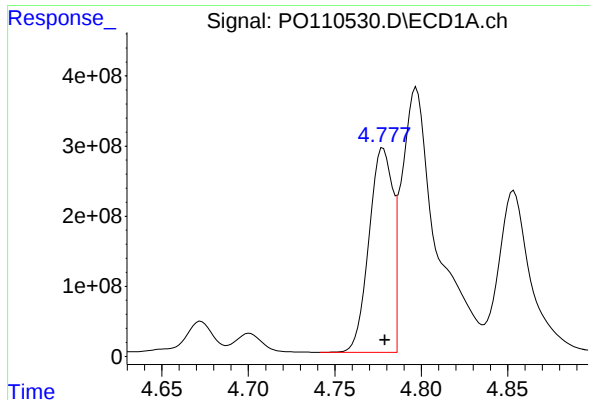
#2 Decachlorobiphenyl

R.T.: 8.733 min
Delta R.T.: 0.000 min
Response: 13359220
Conc: 1.69 ng/ml m



#2 Decachlorobiphenyl

R.T.: 8.684 min
Delta R.T.: 0.000 min
Response: 3861811
Conc: 2.01 ng/ml



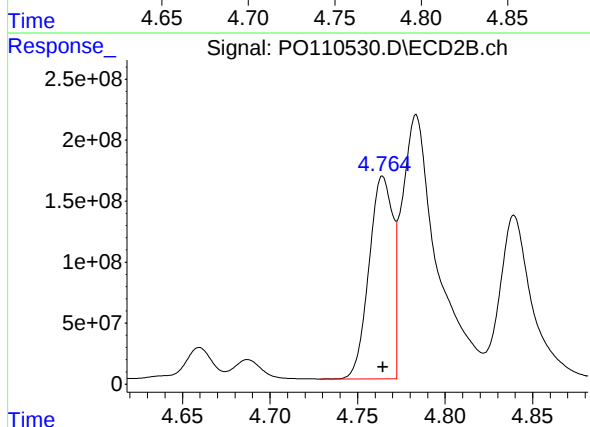
#21 AR-1248-1

R.T.: 4.778 min
Delta R.T.: -0.001 min
Response: 2792314237
Conc: 13119.54 ng/ml

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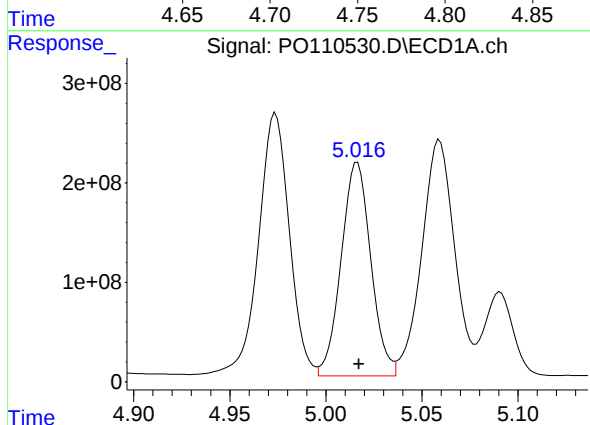
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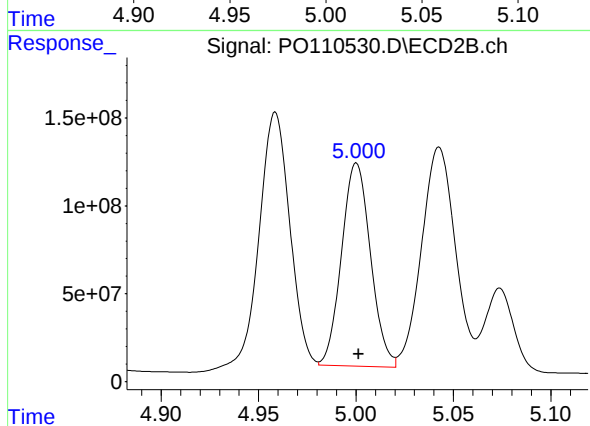
#21 AR-1248-1

R.T.: 4.764 min
Delta R.T.: 0.000 min
Response: 1563281958
Conc: 13578.17 ng/ml



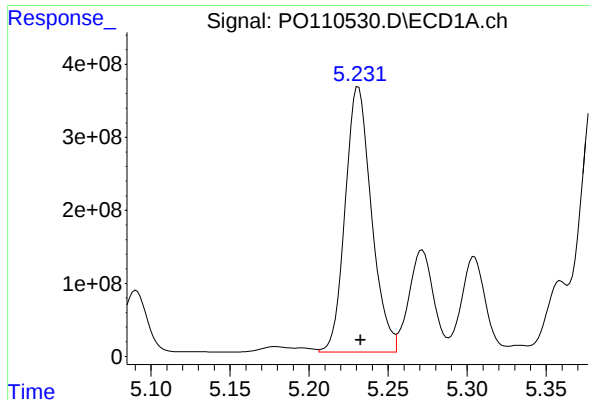
#22 AR-1248-2

R.T.: 5.016 min
Delta R.T.: 0.000 min
Response: 2299736826
Conc: 7771.35 ng/ml



#22 AR-1248-2

R.T.: 5.000 min
Delta R.T.: -0.001 min
Response: 1197387749
Conc: 7351.23 ng/ml



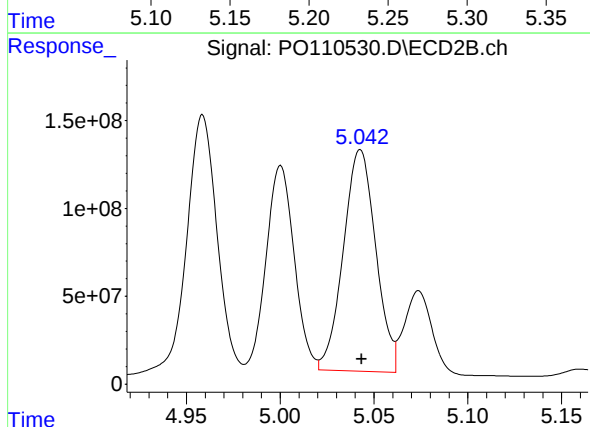
#23 AR-1248-3

R.T.: 5.231 min
Delta R.T.: -0.001 min
Response: 4199816247
Conc: 11352.04 ng/ml

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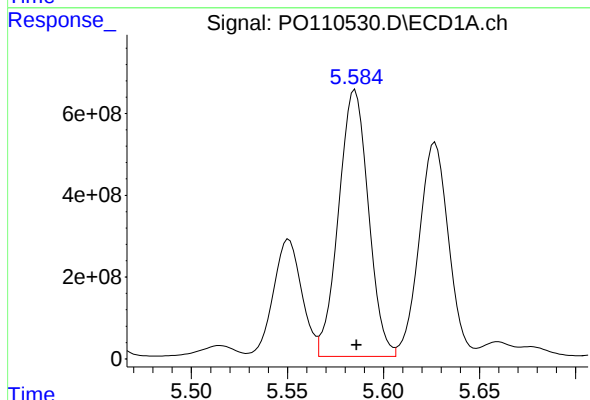
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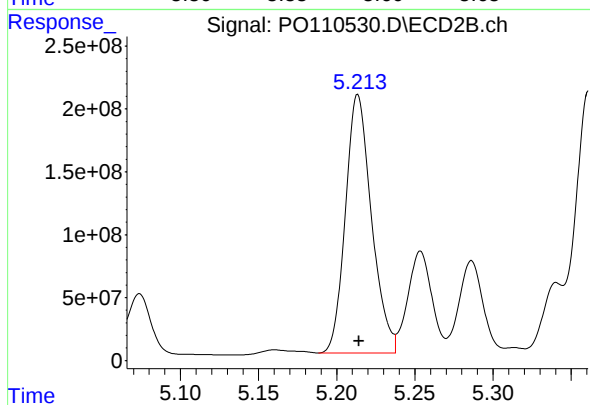
#23 AR-1248-3

R.T.: 5.043 min
Delta R.T.: 0.000 min
Response: 1519339460
Conc: 8639.67 ng/ml



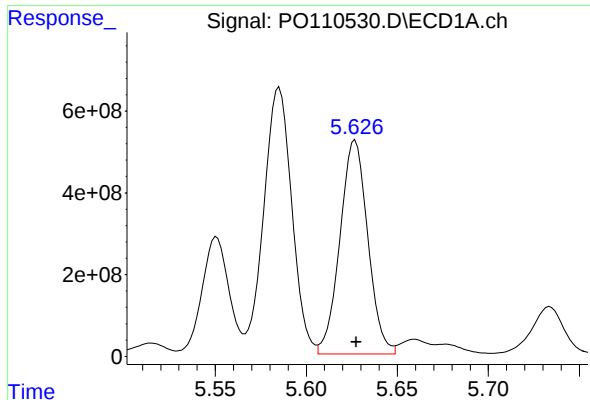
#24 AR-1248-4

R.T.: 5.585 min
Delta R.T.: 0.000 min
Response: 7004207514
Conc: 13468.83 ng/ml



#24 AR-1248-4

R.T.: 5.214 min
Delta R.T.: 0.000 min
Response: 2384284384
Conc: 11706.10 ng/ml



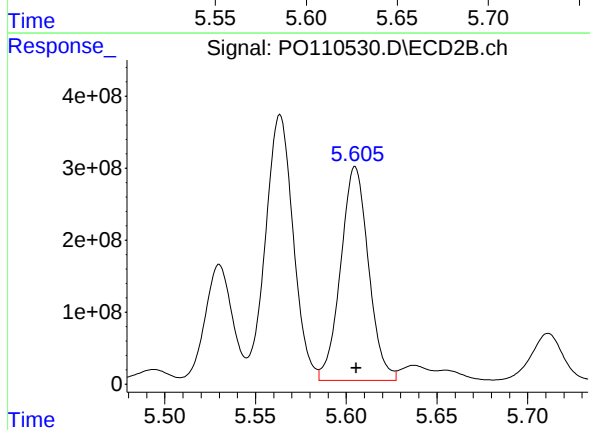
#25 AR-1248-5

R.T.: 5.627 min
Delta R.T.: 0.000 min
Response: 5595436503
Conc: 15146.31 ng/

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#25 AR-1248-5

R.T.: 5.605 min
Delta R.T.: 0.000 min
Response: 3171716667
Conc: 16067.80 ng/ml