

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0051725\
 Data File : P0111153.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 16 May 2025 19:40
 Operator : YP/AJ
 Sample : Q2053-05
 Misc :
 ALS Vial : 22 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 SB-5

Manual Integrations
 APPROVED

Reviewed By :Yogesh
 Patel

05/19/2025
 Supervised By :mohammad
 ahmed

05/20/2025

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 16 23:33:12 2025
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0051525.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Thu May 15 07:11:53 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...	3.683	3.681	94153897	93057876	16.004m	17.070
2) SA Decachlor...	8.726	8.675	77076105	31001314	14.929	16.756
Target Compounds						
21) L5 AR-1248-1	4.775	4.760	826.3E6	829.9E6	5395.052	6397.111
22) L5 AR-1248-2	5.014	4.997	729.8E6	732.2E6	3639.579	4162.740
23) L5 AR-1248-3	5.229	5.039	1172.7E6	917.3E6	4580.825	4889.484
24) L5 AR-1248-4	5.582	5.210	1776.5E6	1237.4E6	4905.034	5628.851
25) L5 AR-1248-5	5.623	5.601	1309.2E6	1376.0E6	4995.922	6302.735 #

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO051725\
Data File : PO111153.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 16 May 2025 19:40
Operator : YP/AJ
Sample : Q2053-05
Misc :
ALS Vial : 22 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :
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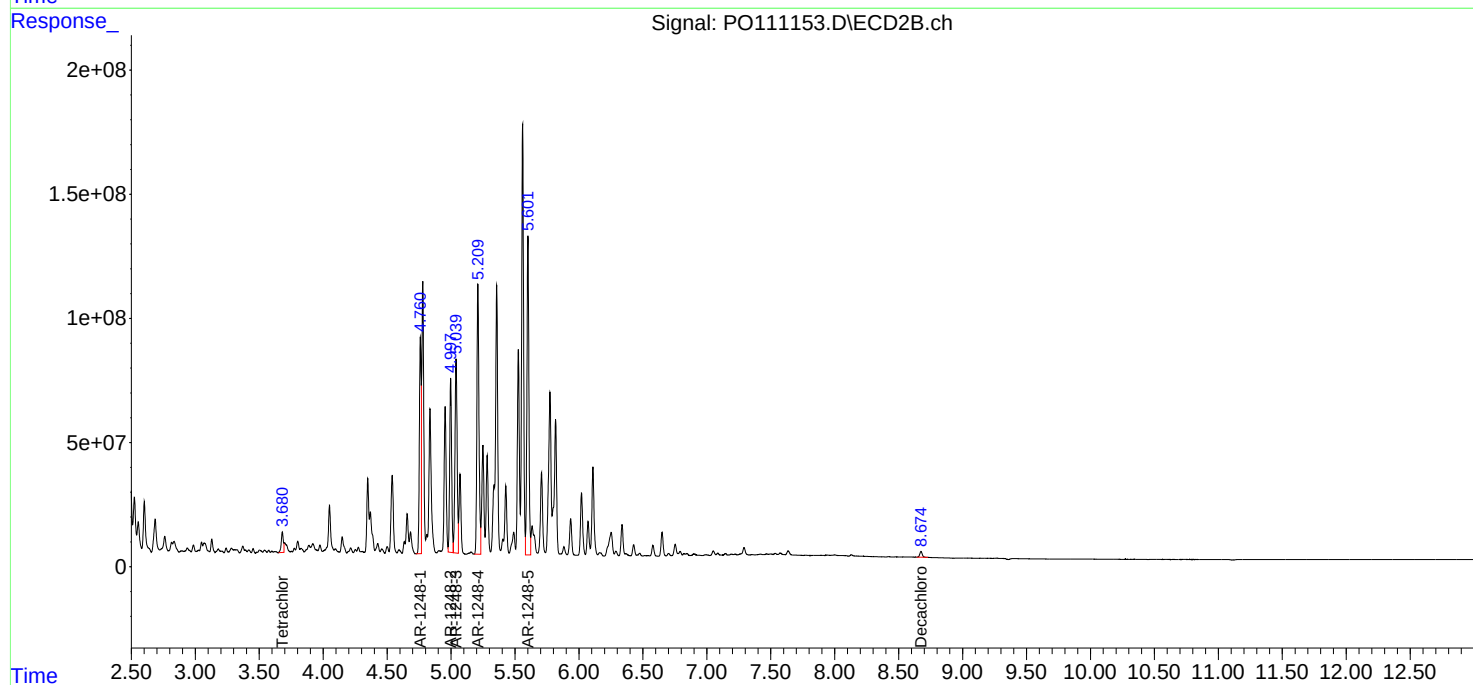
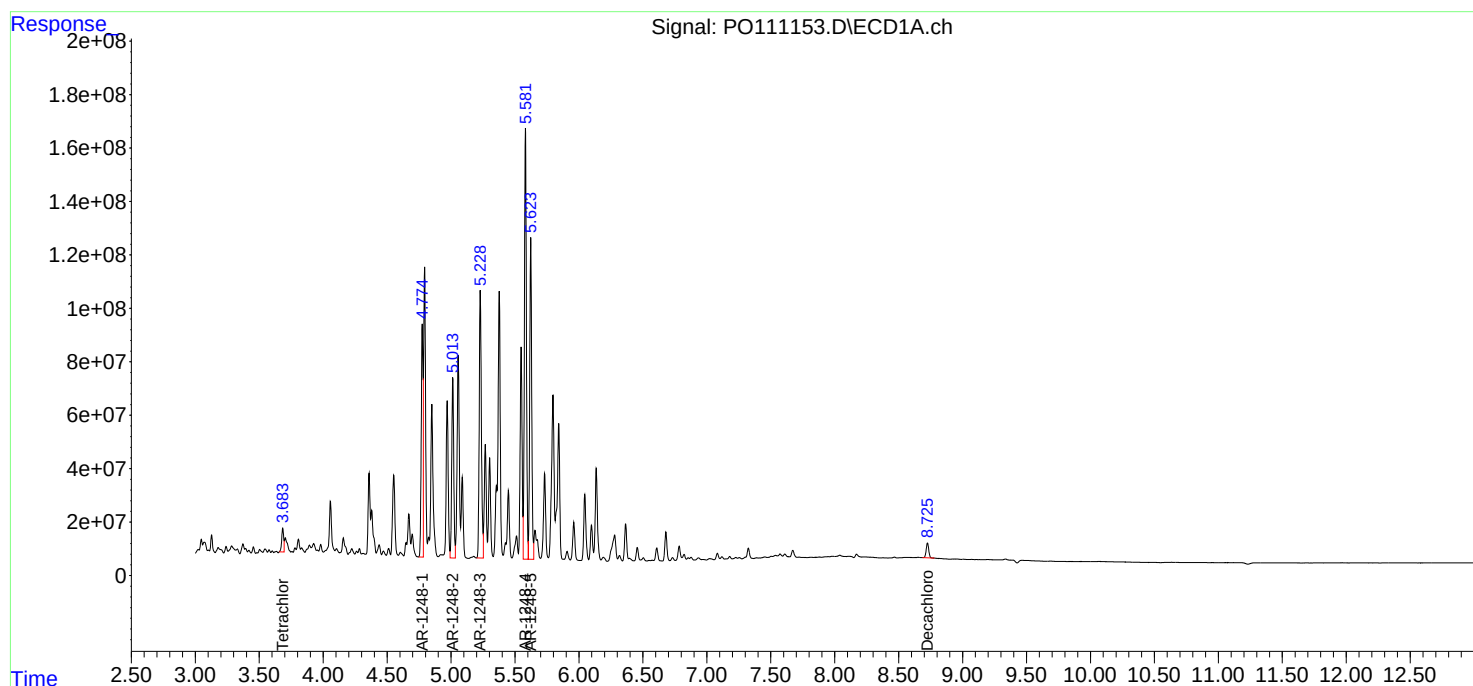
Reviewed By :Yogesh
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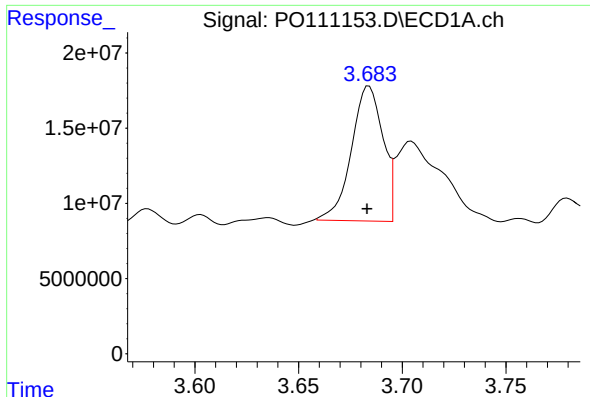
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ahmed

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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 16 23:33:12 2025
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO051525.M
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Signal #1 Info : 30Mx0.32mmx 0.50µ Signal #2 Info : 30M x 0.32mm x 0.25µm





#1 Tetrachloro-m-xylene

R.T.: 3.683 min
Delta R.T.: 0.000 min
Response: 94153897
Conc: 16.00 ng/ml

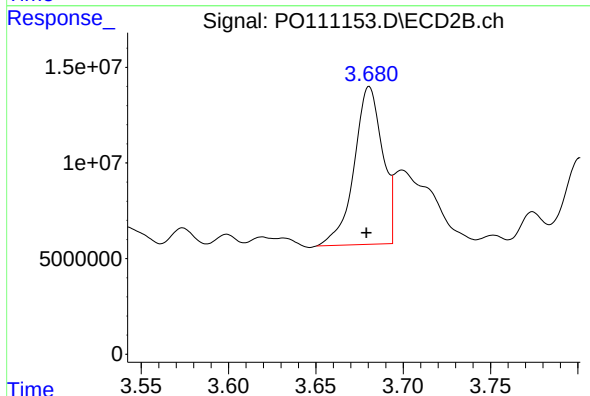
Instrument :
ECD_O
ClientSampleId :
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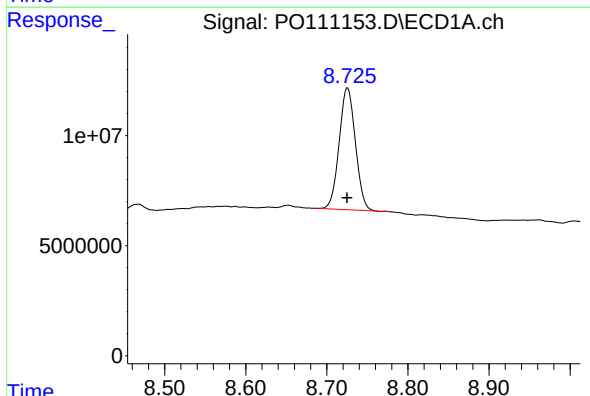
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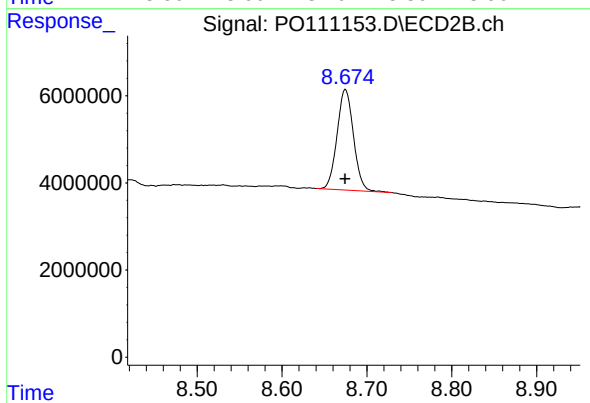
#1 Tetrachloro-m-xylene

R.T.: 3.681 min
Delta R.T.: 0.002 min
Response: 93057876
Conc: 17.07 ng/ml



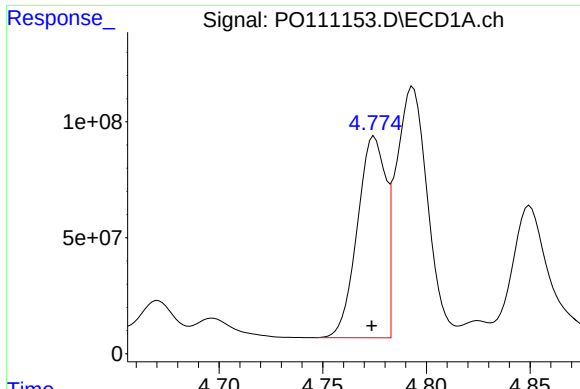
#2 Decachlorobiphenyl

R.T.: 8.726 min
Delta R.T.: 0.000 min
Response: 77076105
Conc: 14.93 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.675 min
Delta R.T.: 0.000 min
Response: 31001314
Conc: 16.76 ng/ml



#21 AR-1248-1

R.T.: 4.775 min
Delta R.T.: 0.001 min
Response: 826338054
Conc: 5395.05 ng/ml

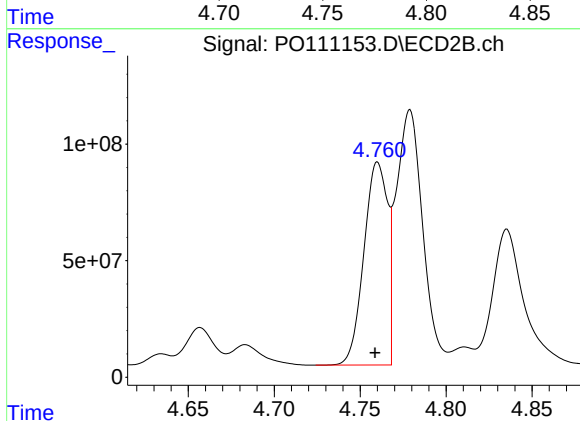
Instrument :
ECD_O
ClientSampleId :
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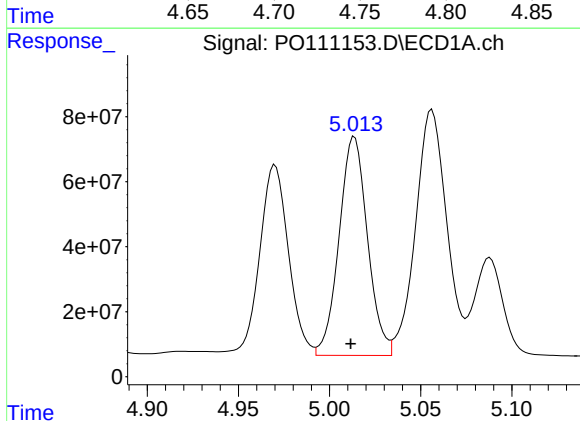
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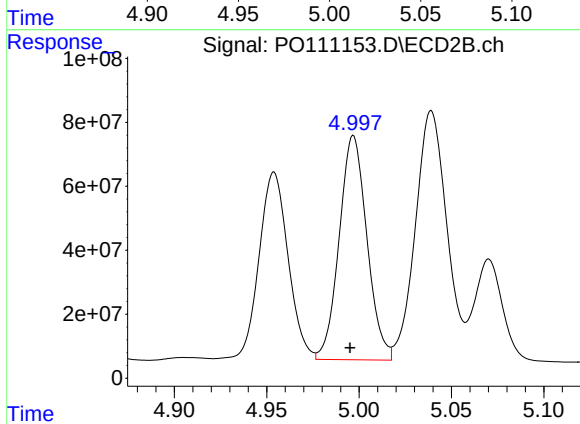
#21 AR-1248-1

R.T.: 4.760 min
Delta R.T.: 0.002 min
Response: 829884896
Conc: 6397.11 ng/ml



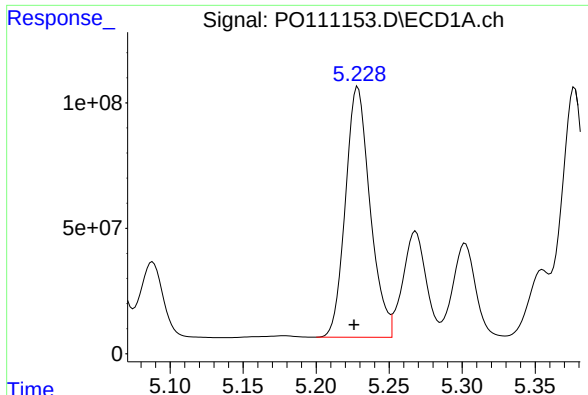
#22 AR-1248-2

R.T.: 5.014 min
Delta R.T.: 0.002 min
Response: 729799567
Conc: 3639.58 ng/ml



#22 AR-1248-2

R.T.: 4.997 min
Delta R.T.: 0.002 min
Response: 732191368
Conc: 4162.74 ng/ml



#23 AR-1248-3

R.T.: 5.229 min
Delta R.T.: 0.002 min
Response: 1172714015
Conc: 4580.82 ng/ml

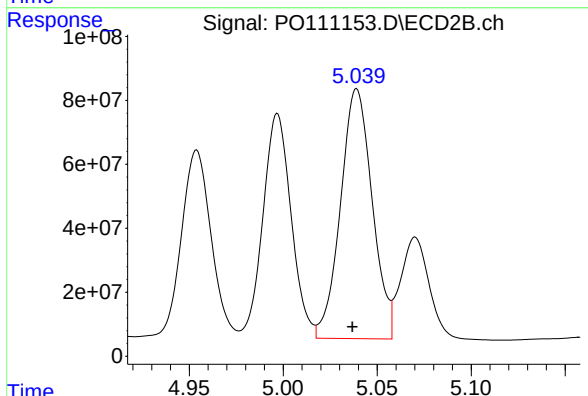
Instrument :
ECD_O
ClientSampleId :
SB-5

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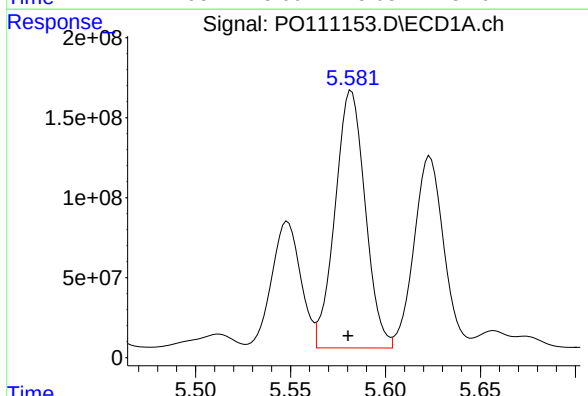
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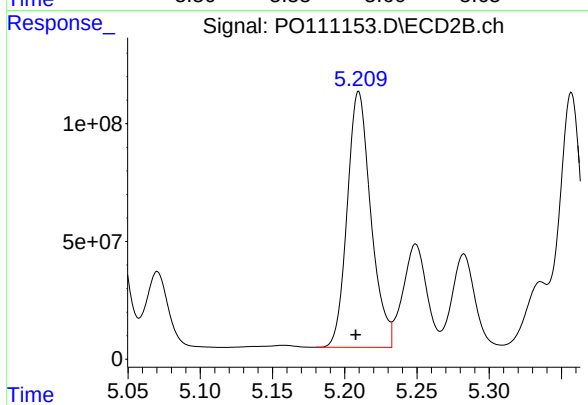
#23 AR-1248-3

R.T.: 5.039 min
Delta R.T.: 0.002 min
Response: 917337002
Conc: 4889.48 ng/ml



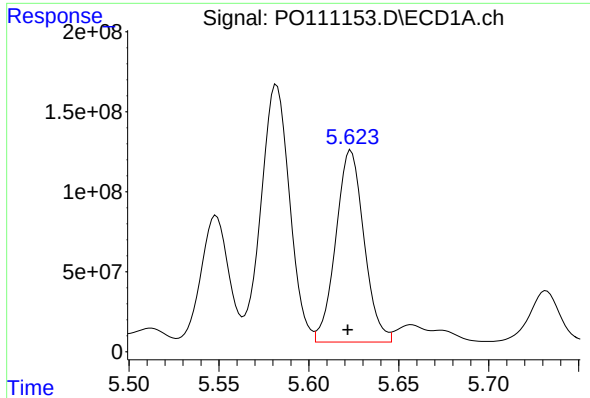
#24 AR-1248-4

R.T.: 5.582 min
Delta R.T.: 0.002 min
Response: 1776511408
Conc: 4905.03 ng/ml



#24 AR-1248-4

R.T.: 5.210 min
Delta R.T.: 0.002 min
Response: 1237446793
Conc: 5628.85 ng/ml



#25 AR-1248-5

R.T.: 5.623 min
Delta R.T.: 0.002 min
Response: 1309208728
Conc: 4995.92 ng/ml

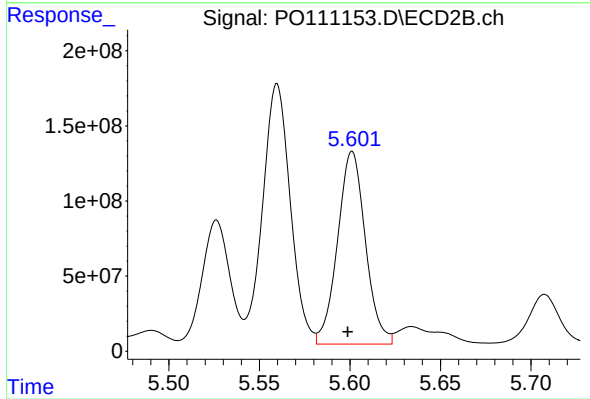
Instrument :
ECD_O
ClientSampleId :
SB-5

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#25 AR-1248-5

R.T.: 5.601 min
Delta R.T.: 0.003 min
Response: 1376046149
Conc: 6302.74 ng/ml