

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0041725\
 Data File : P0110487.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 17 Apr 2025 18:51
 Operator : YP/AJ
 Sample : Q1817-07 10X
 Misc :
 ALS Vial : 15 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 O3-0371-1-1

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 04/18/2025
 Supervised By :mohammad ahmed 04/21/2025

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 18 01:21:05 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	3.685	14360116	7930636	1.641	1.589
2) SA Decachlor...	8.733	8.685	10906277	2804671	1.381	1.457
Target Compounds						
26) L6 AR-1254-1	5.586	5.565	15700991	8088421	28.139	26.827
27) L6 AR-1254-2	5.735	5.712	15009857	7457999	30.903	28.177
28) L6 AR-1254-3	6.140	6.114	19887438	9789022	25.392	24.265
29) L6 AR-1254-4	6.370	6.343	10374399	5244918	21.276	22.832
30) L6 AR-1254-5	6.788	6.759	12812064	7510472	18.279m	22.602m

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO041725\
Data File : PO110487.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 17 Apr 2025 18:51
Operator : YP/AJ
Sample : Q1817-07 10X
Misc :
ALS Vial : 15 Sample Multiplier: 1

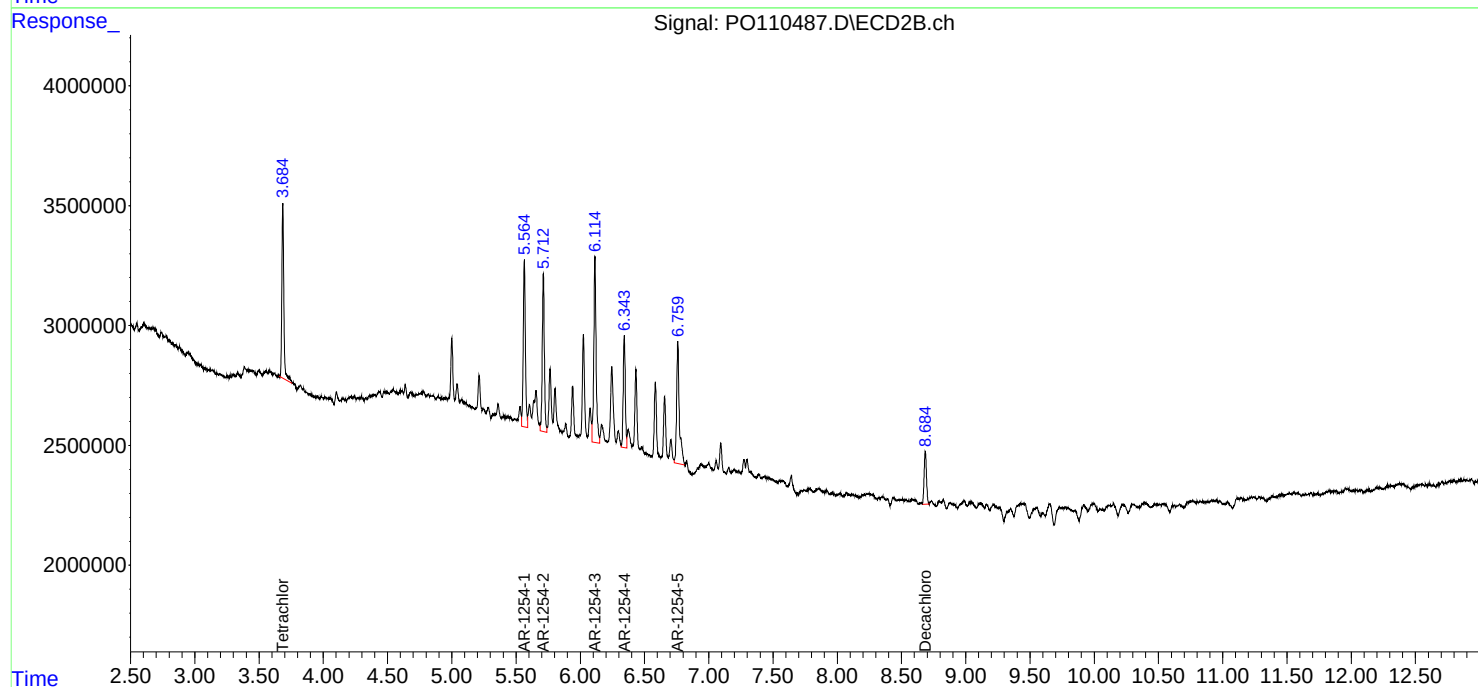
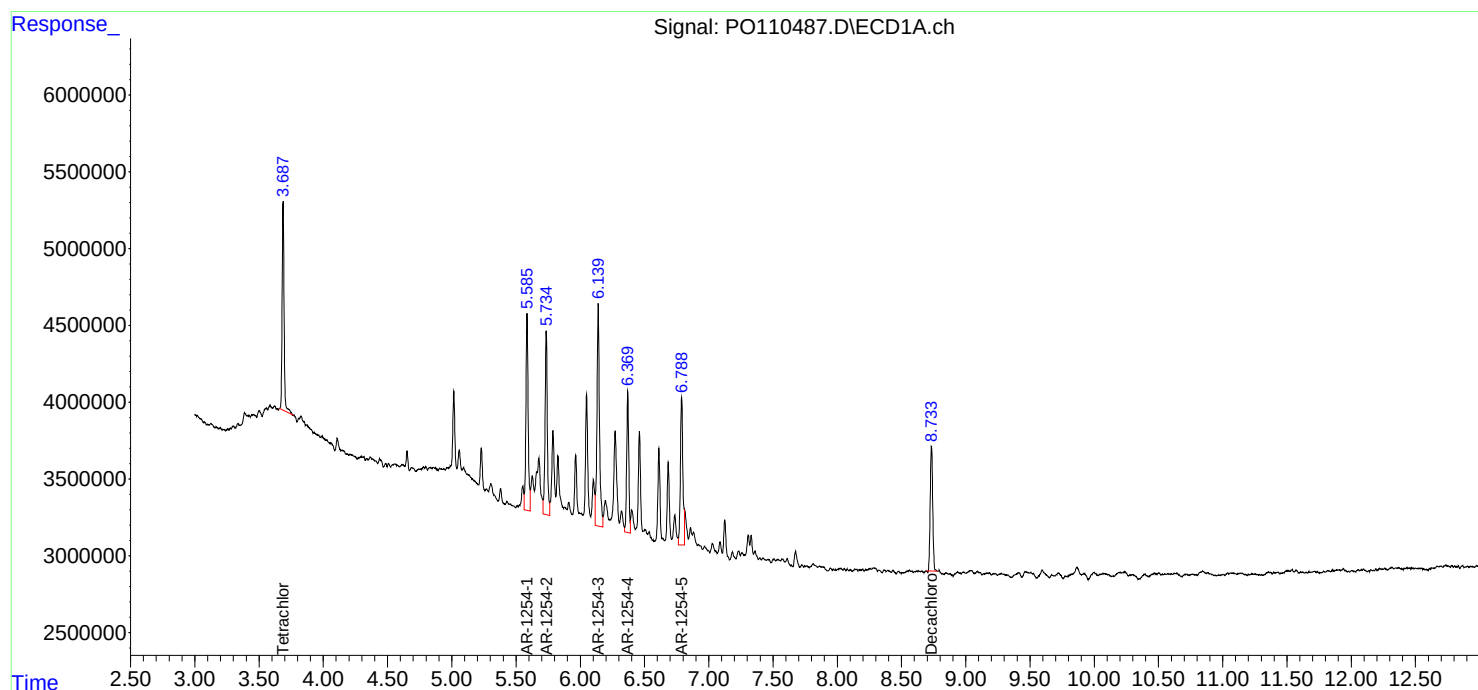
Instrument :
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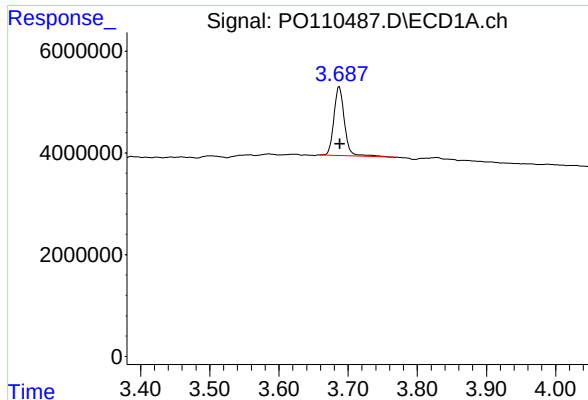
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
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Quant Title : GC EXTRACTABLES
QLast Update : Fri Apr 11 02:12:41 2025
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Volume Inj. : 2 µl
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Signal #1 Info : 30Mx0.32mmx 0.50µm Signal #2 Info : 30M x 0.32mm x 0.25µm





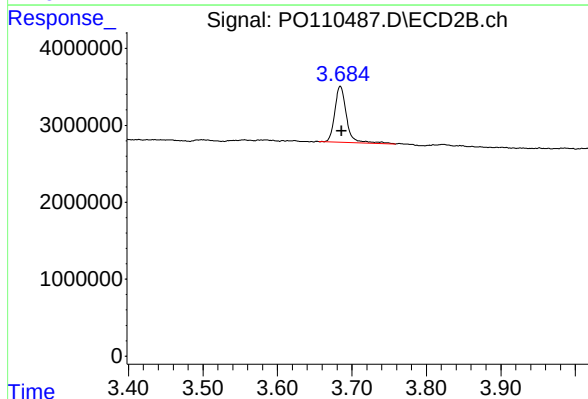
#1 Tetrachloro-m-xylene

R.T.: 3.687 min
Delta R.T.: 0.000 min
Response: 14360116
Conc: 1.64 ng/ml

Instrument :
ECD_O
ClientSampleId :
O3-0371-1-1

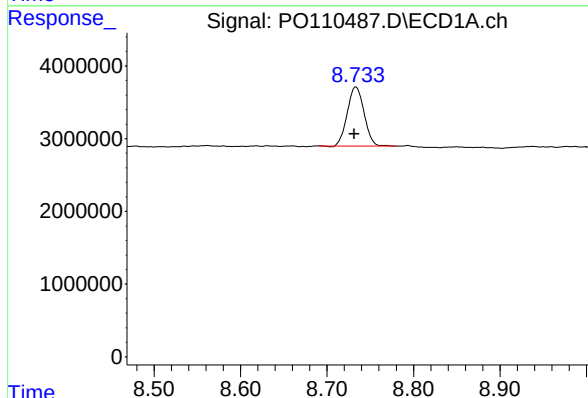
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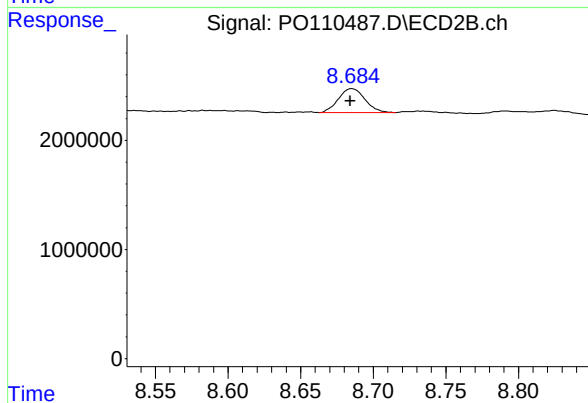
#1 Tetrachloro-m-xylene

R.T.: 3.685 min
Delta R.T.: -0.001 min
Response: 7930636
Conc: 1.59 ng/ml



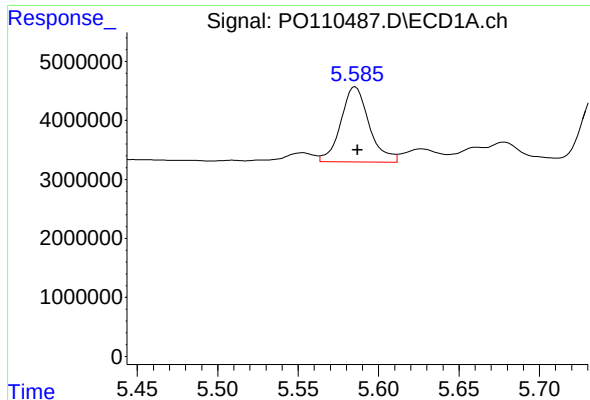
#2 Decachlorobiphenyl

R.T.: 8.733 min
Delta R.T.: 0.002 min
Response: 10906277
Conc: 1.38 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.685 min
Delta R.T.: 0.001 min
Response: 2804671
Conc: 1.46 ng/ml



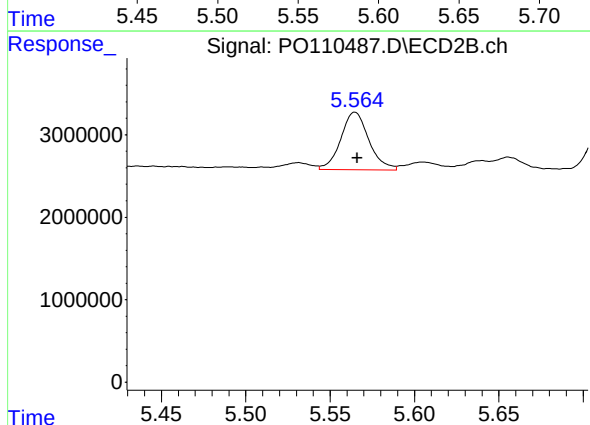
#26 AR-1254-1

R.T.: 5.586 min
Delta R.T.: -0.001 min
Response: 15700991
Conc: 28.14 ng/ml

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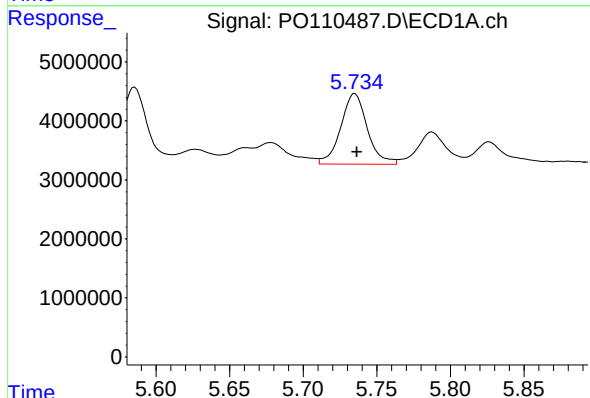
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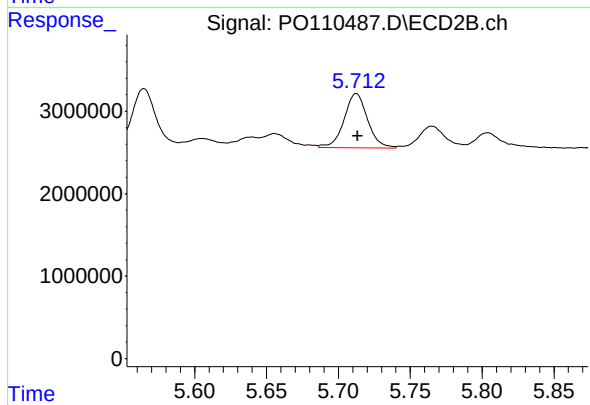
#26 AR-1254-1

R.T.: 5.565 min
Delta R.T.: -0.001 min
Response: 8088421
Conc: 26.83 ng/ml



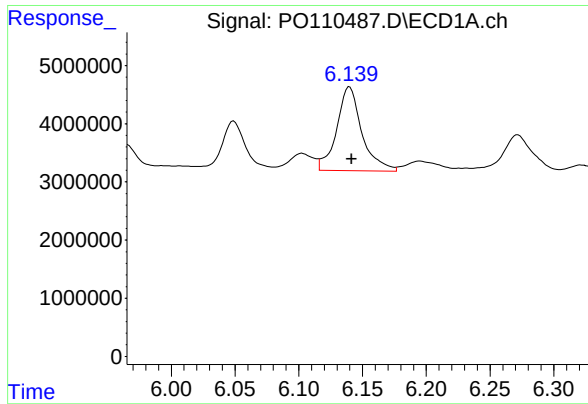
#27 AR-1254-2

R.T.: 5.735 min
Delta R.T.: -0.001 min
Response: 15009857
Conc: 30.90 ng/ml



#27 AR-1254-2

R.T.: 5.712 min
Delta R.T.: -0.001 min
Response: 7457999
Conc: 28.18 ng/ml



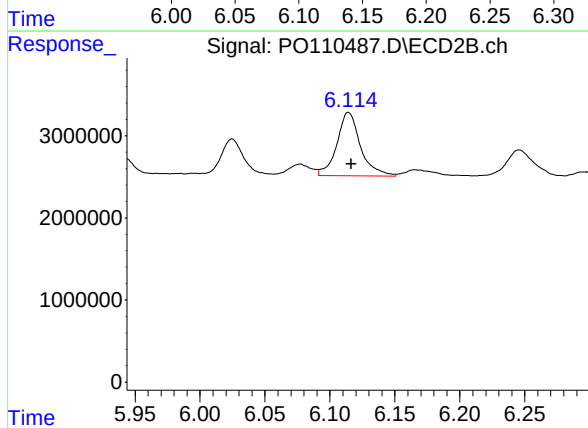
#28 AR-1254-3

R.T.: 6.140 min
Delta R.T.: -0.002 min
Response: 19887438
Conc: 25.39 ng/ml

Instrument :
ECD_O
ClientSampleId :
O3-0371-1-1

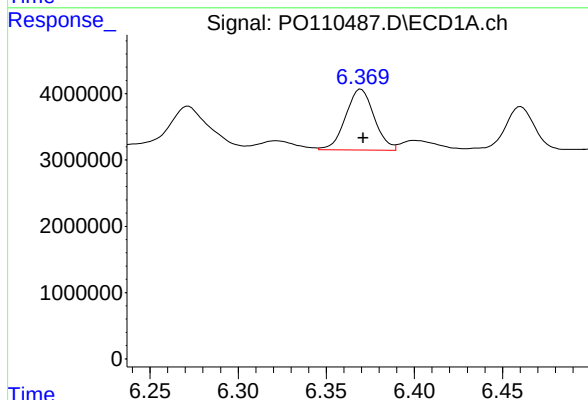
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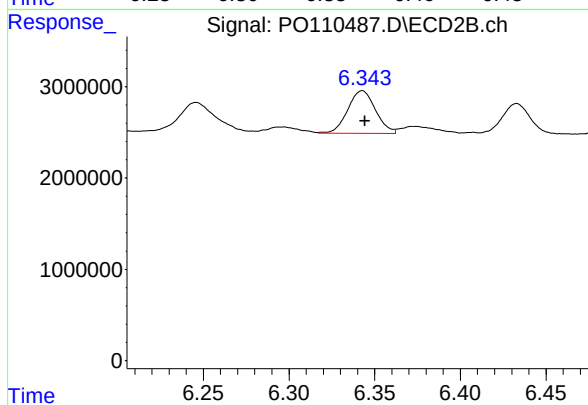
#28 AR-1254-3

R.T.: 6.114 min
Delta R.T.: -0.002 min
Response: 9789022
Conc: 24.27 ng/ml



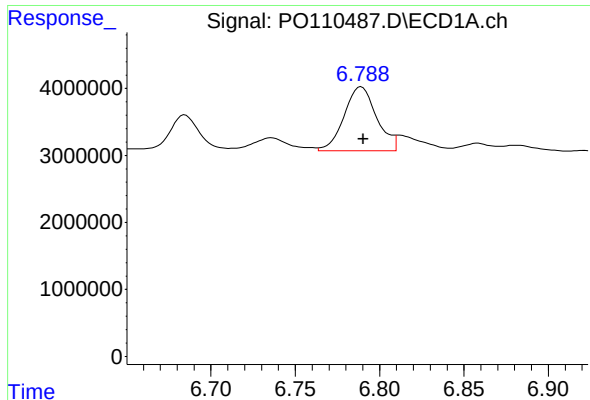
#29 AR-1254-4

R.T.: 6.370 min
Delta R.T.: -0.001 min
Response: 10374399
Conc: 21.28 ng/ml



#29 AR-1254-4

R.T.: 6.343 min
Delta R.T.: -0.001 min
Response: 5244918
Conc: 22.83 ng/ml



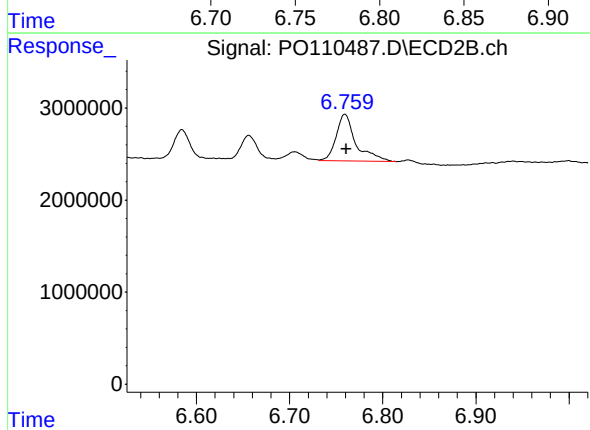
#30 AR-1254-5

R.T.: 6.788 min
Delta R.T.: -0.002 min
Response: 12812064
Conc: 18.28 ng/ml

Instrument :
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ClientSampleId :
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#30 AR-1254-5

R.T.: 6.759 min
Delta R.T.: -0.002 min
Response: 7510472
Conc: 22.60 ng/ml