

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0032825\
 Data File : P0110093.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 28 Mar 2025 13:22
 Operator : YP/AJ
 Sample : Q1652-01
 Misc :
 ALS Vial : 12 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 440

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 03/31/2025
 Supervised By :mohammad ahmed 04/01/2025

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 28 14:38:13 2025
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0031925.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Mar 19 02:52:01 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...	3.708	3.704	63150386	33924538	6.938	6.469
2) SA Decachlor...	8.743	8.694	85670381	20085546	11.142m	8.279m#
Target Compounds						
31) L7 AR-1260-1	6.301	6.272	279.5E6	139.3E6	592.974	545.331
32) L7 AR-1260-2	6.489	6.460	262.6E6	125.4E6	441.015	417.499
33) L7 AR-1260-3	6.851	6.607	185.0E6	116.3E6	381.191	402.441m
34) L7 AR-1260-4	7.108	7.075	173.8E6	78717650	409.804	365.995
35) L7 AR-1260-5	7.348	7.314	408.2E6	172.5E6	390.279	345.813

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO032825\
Data File : PO110093.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 28 Mar 2025 13:22
Operator : YP/AJ
Sample : Q1652-01
Misc :
ALS Vial : 12 Sample Multiplier: 1

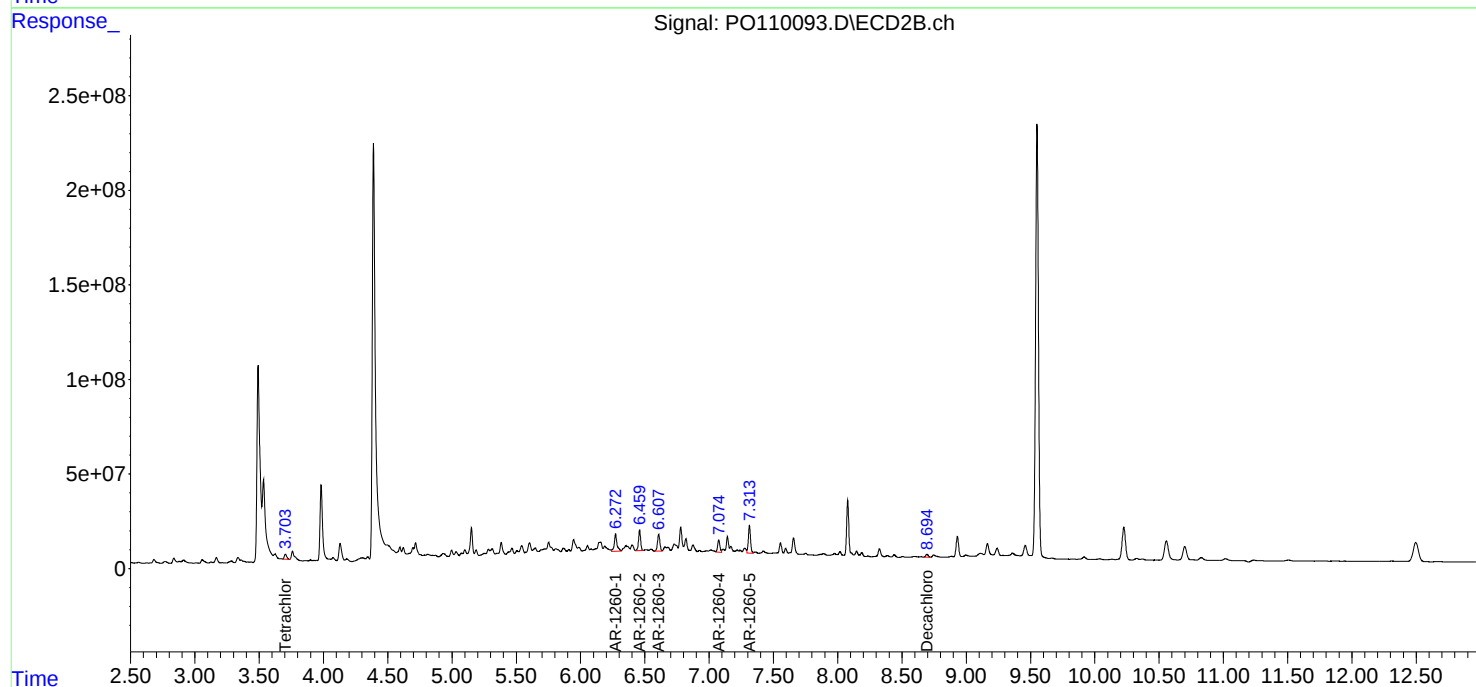
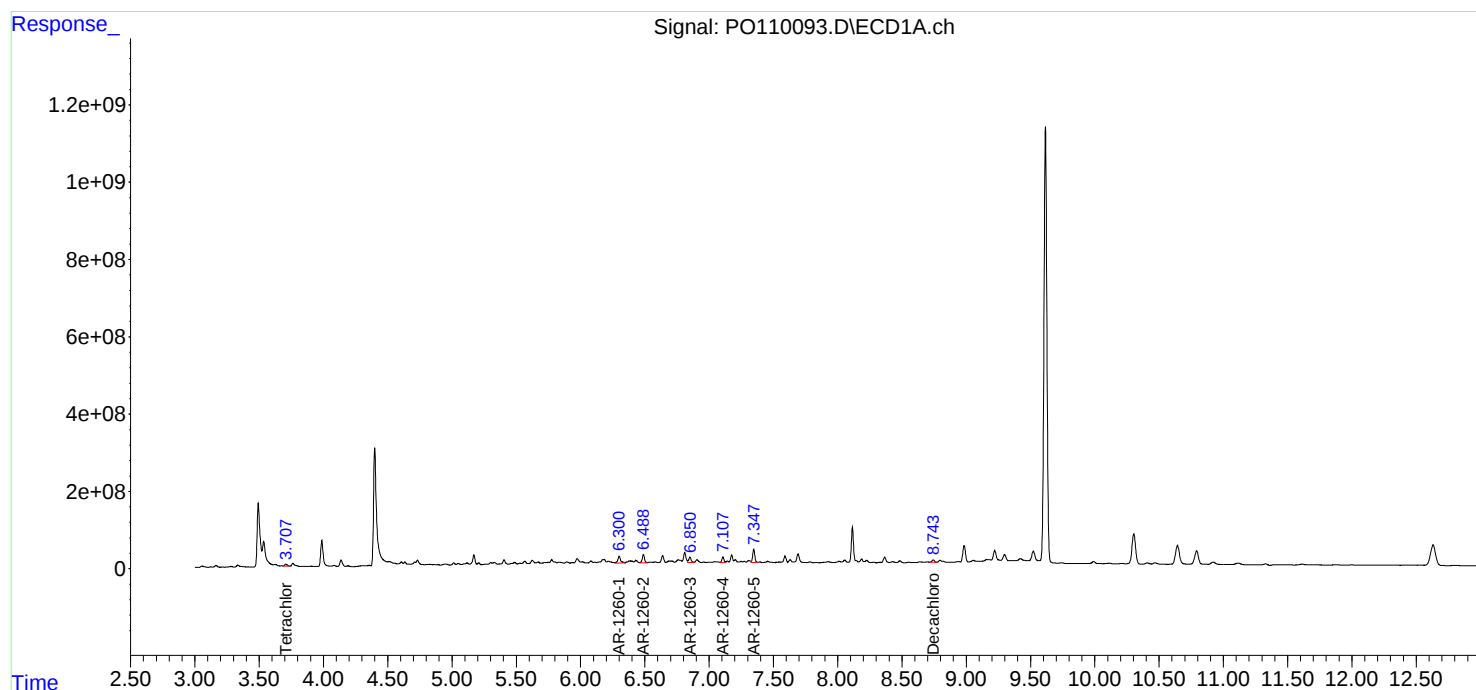
Instrument :
ECD_O
ClientSampleId :
440

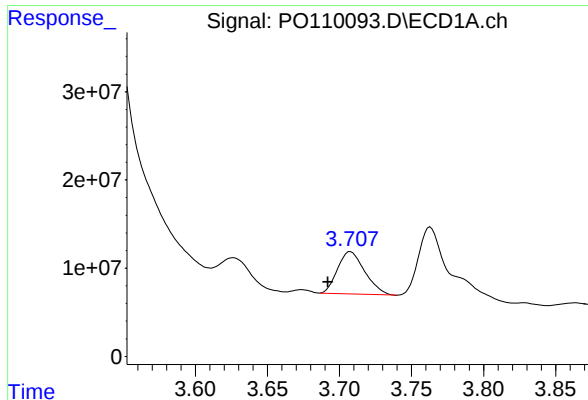
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
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Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO031925.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Mar 19 02:52:01 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 0.50µm Signal #2 Info : 30M x 0.32mm x 0.25µm





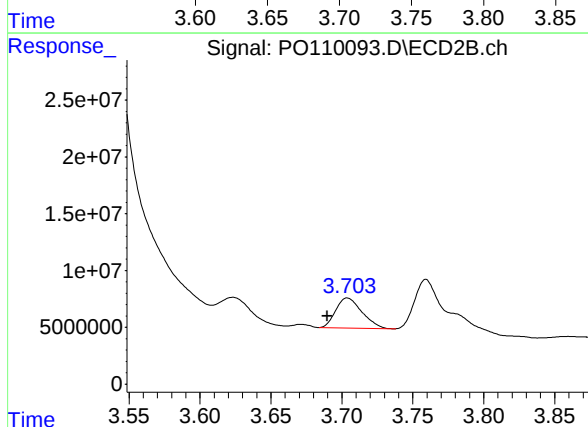
#1 Tetrachloro-m-xylene

R.T.: 3.708 min
Delta R.T.: 0.016 min
Response: 63150386
Conc: 6.94 ng/ml

Instrument :
ECD_O
ClientSampleId :
440

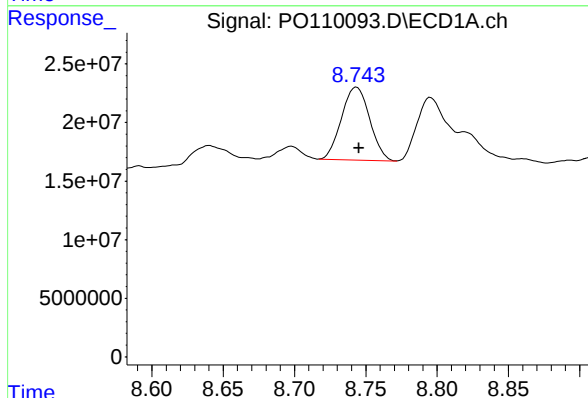
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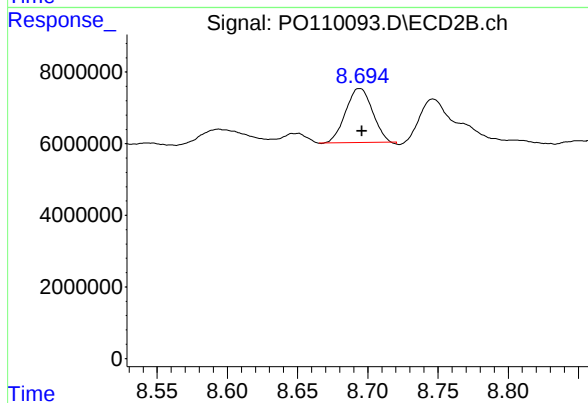
#1 Tetrachloro-m-xylene

R.T.: 3.704 min
Delta R.T.: 0.014 min
Response: 33924538
Conc: 6.47 ng/ml



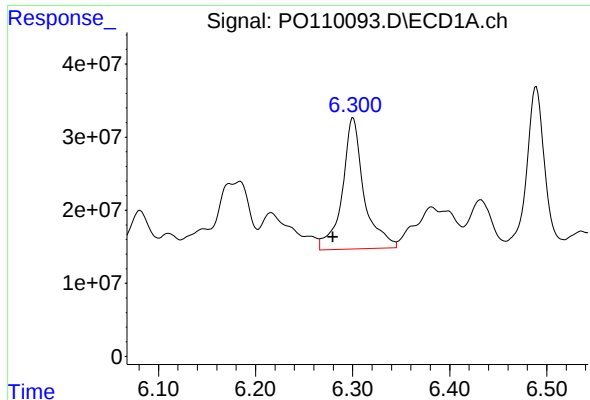
#2 Decachlorobiphenyl

R.T.: 8.743 min
Delta R.T.: -0.002 min
Response: 85670381
Conc: 11.14 ng/ml m



#2 Decachlorobiphenyl

R.T.: 8.694 min
Delta R.T.: -0.002 min
Response: 20085546
Conc: 8.28 ng/ml m



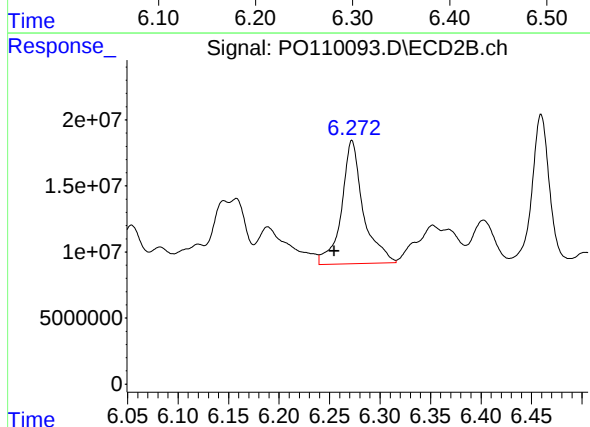
#31 AR-1260-1

R.T.: 6.301 min
Delta R.T.: 0.021 min
Response: 279498722
Conc: 592.97 ng/ml

Instrument :
ECD_O
ClientSampleId :
440

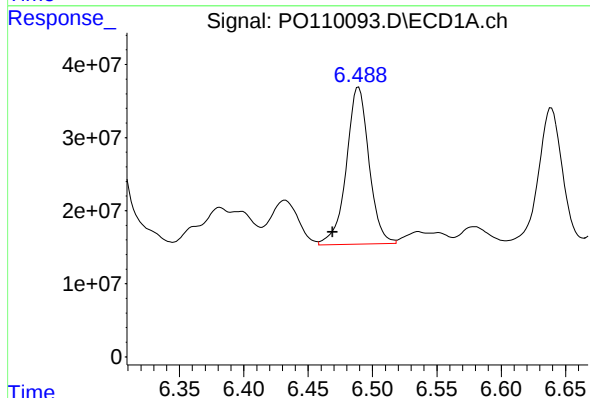
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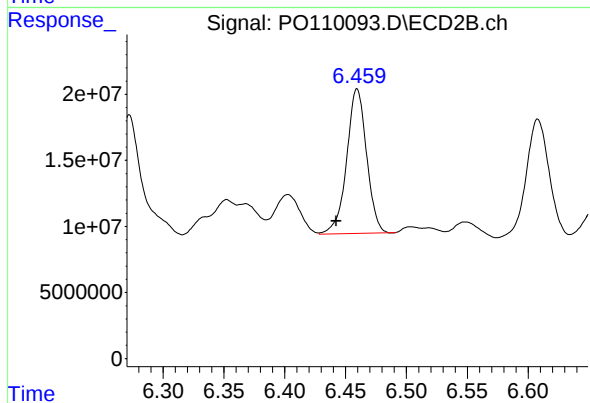
#31 AR-1260-1

R.T.: 6.272 min
Delta R.T.: 0.017 min
Response: 139300245
Conc: 545.33 ng/ml



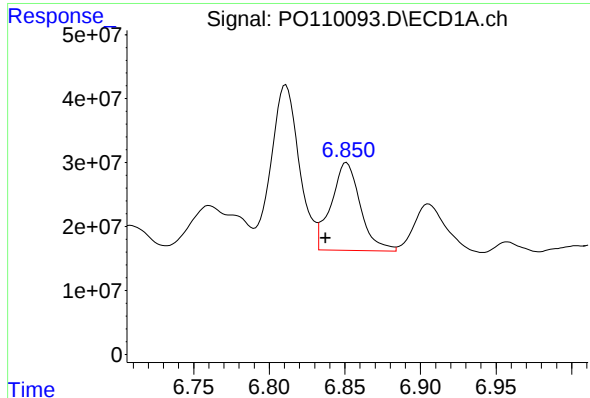
#32 AR-1260-2

R.T.: 6.489 min
Delta R.T.: 0.020 min
Response: 262632882
Conc: 441.02 ng/ml



#32 AR-1260-2

R.T.: 6.460 min
Delta R.T.: 0.017 min
Response: 125368794
Conc: 417.50 ng/ml



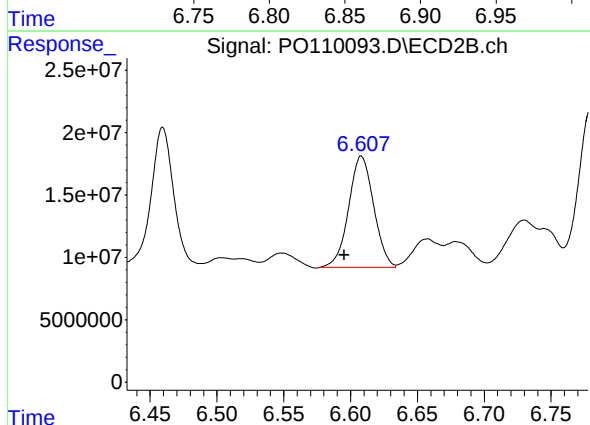
#33 AR-1260-3

R.T.: 6.851 min
Delta R.T.: 0.014 min
Response: 184992400
Conc: 381.19 ng/ml

Instrument :
ECD_O
ClientSampleId :
440

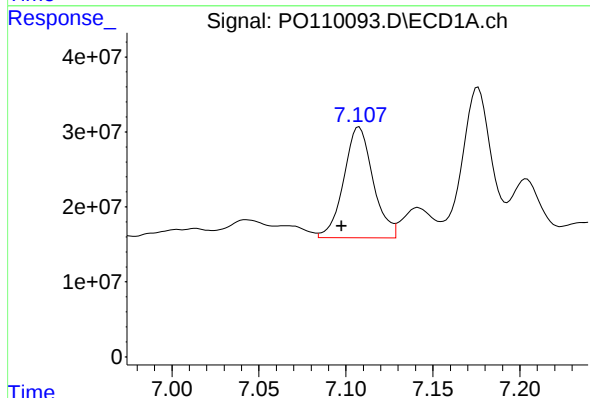
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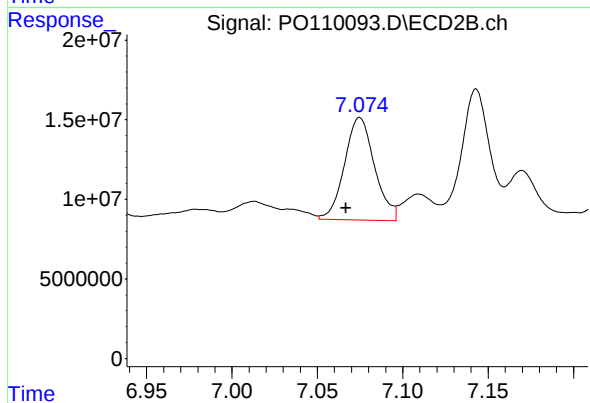
#33 AR-1260-3

R.T.: 6.607 min
Delta R.T.: 0.012 min
Response: 116298318
Conc: 402.44 ng/ml



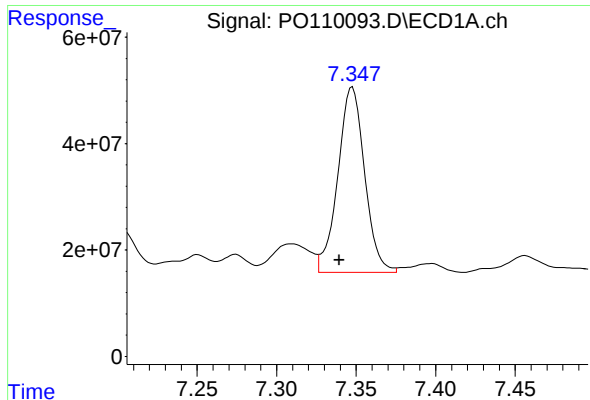
#34 AR-1260-4

R.T.: 7.108 min
Delta R.T.: 0.010 min
Response: 173825669
Conc: 409.80 ng/ml



#34 AR-1260-4

R.T.: 7.075 min
Delta R.T.: 0.008 min
Response: 78717650
Conc: 366.00 ng/ml



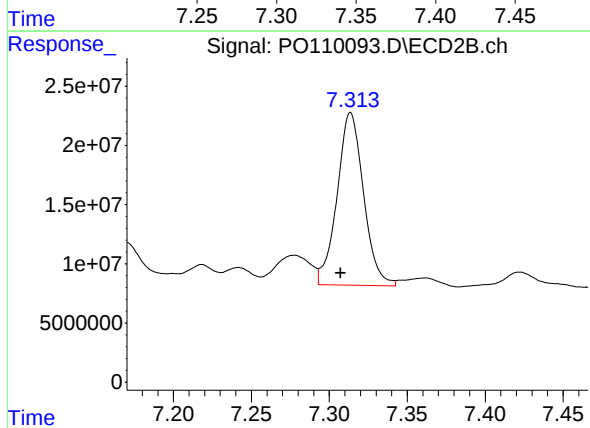
#35 AR-1260-5

R.T.: 7.348 min
Delta R.T.: 0.008 min
Response: 408171545
Conc: 390.28 ng/ml

Instrument :
ECD_O
ClientSampleId :
440

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#35 AR-1260-5

R.T.: 7.314 min
Delta R.T.: 0.007 min
Response: 172455460
Conc: 345.81 ng/ml