

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0022624\
 Data File : P0102060.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 26 Feb 2024 10:41
 Operator : YP/AJ
 Sample : P1574-02
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 SB-2

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 02/27/2024
 Supervised By :Ankita Jodhani 02/27/2024

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Feb 26 23:56:20 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0022324.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Sun Feb 25 11:24:58 2024
 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...	4.279	3.391	80038586	52008629	17.259	16.005
2) SA Decachlor...	9.828	8.268	30651955	22919614	12.037m	11.079
Target Compounds						
21) L5 AR-1248-1	5.425	4.445	8157930	5519518	109.152	100.107
22) L5 AR-1248-2	5.694	4.677	11469235	8290388	98.867	98.775
23) L5 AR-1248-3	5.895	4.717	16387648	9906095	134.452	112.821
24) L5 AR-1248-4	6.294	4.885	10322403	12901372	85.540	128.107 #
25) L5 AR-1248-5	6.331	5.270	10606575	7387466	88.872	84.491

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO022624\
Data File : PO102060.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 26 Feb 2024 10:41
Operator : YP/AJ
Sample : P1574-02
Misc :
ALS Vial : 8 Sample Multiplier: 1

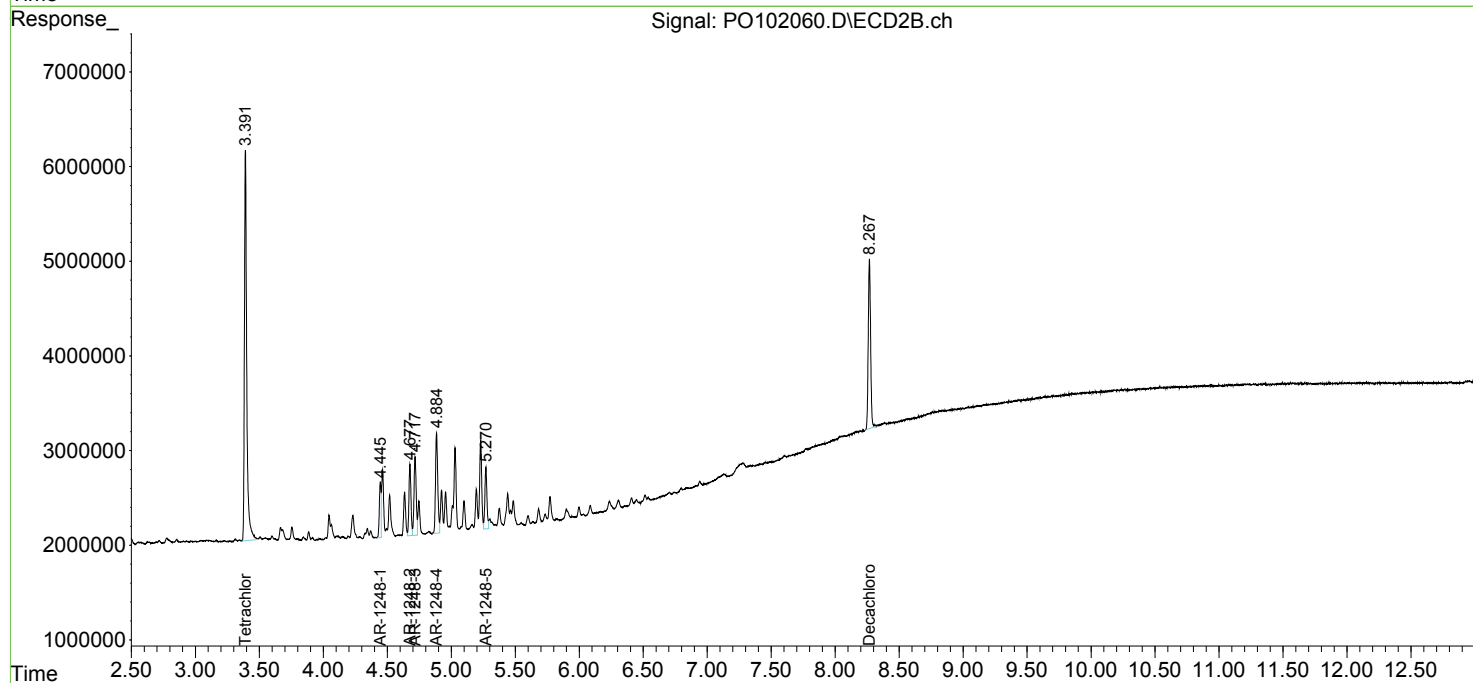
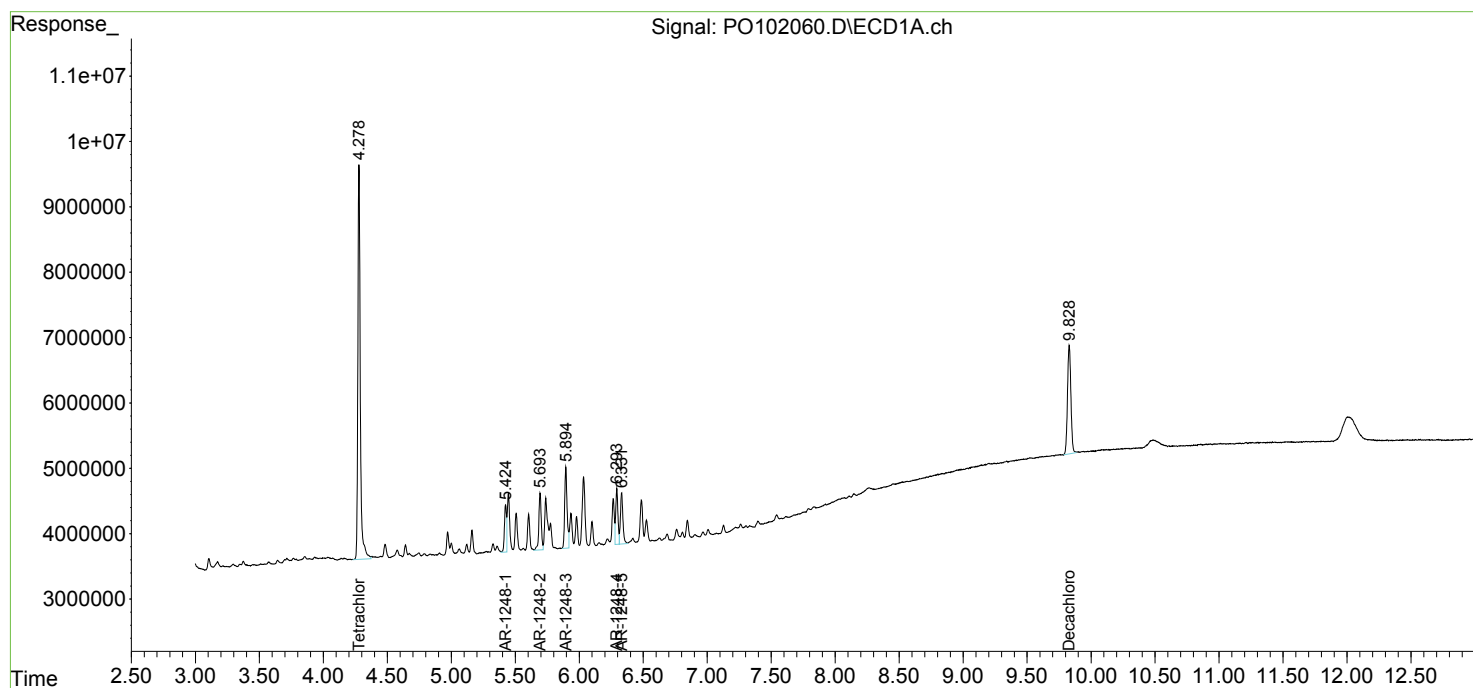
Instrument :
ECD_O
ClientSampleId :
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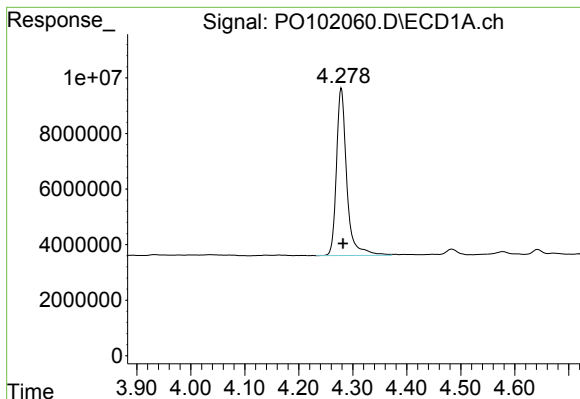
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Feb 26 23:56:20 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO022324.M
Quant Title : GC EXTRACTABLES
QLast Update : Sun Feb 25 11:24:58 2024
Response 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





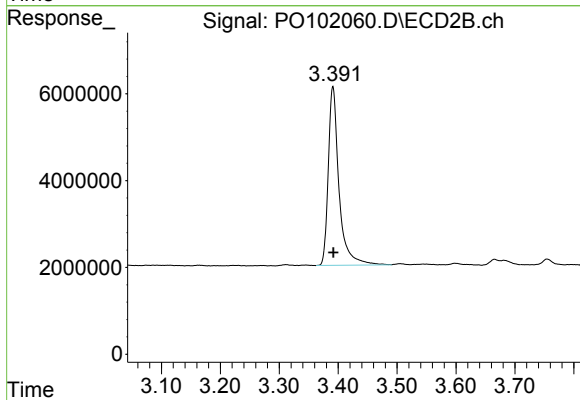
#1 Tetrachloro-m-xylene

R.T.: 4.279 min
Delta R.T.: -0.003 min
Response: 80038586
Conc: 17.26 ng/ml

Instrument :
ECD_O
ClientSampleId :
SB-2

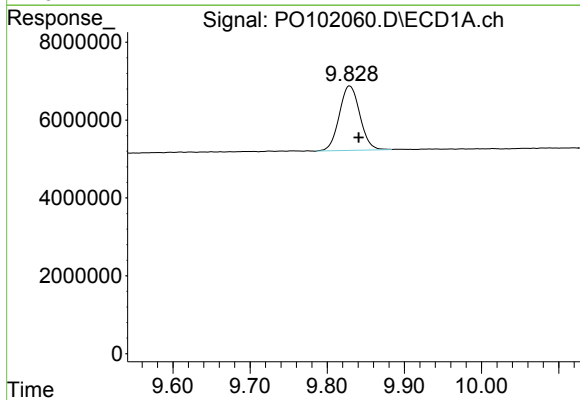
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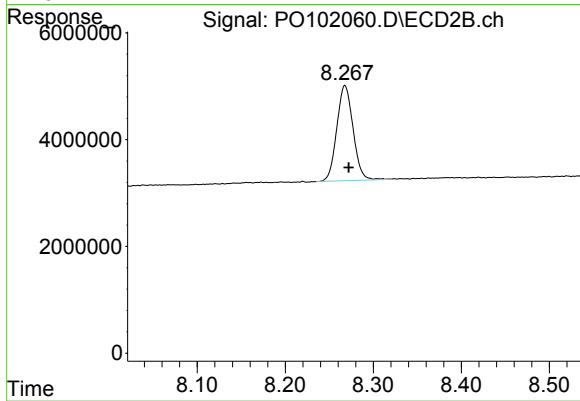
#1 Tetrachloro-m-xylene

R.T.: 3.391 min
Delta R.T.: 0.000 min
Response: 52008629
Conc: 16.01 ng/ml



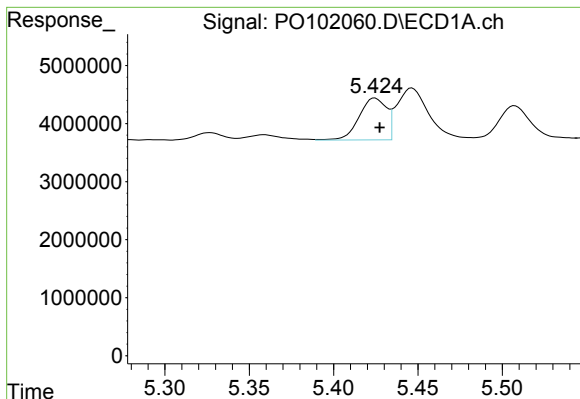
#2 Decachlorobiphenyl

R.T.: 9.828 min
Delta R.T.: -0.013 min
Response: 30651955
Conc: 12.04 ng/ml m



#2 Decachlorobiphenyl

R.T.: 8.268 min
Delta R.T.: -0.004 min
Response: 22919614
Conc: 11.08 ng/ml



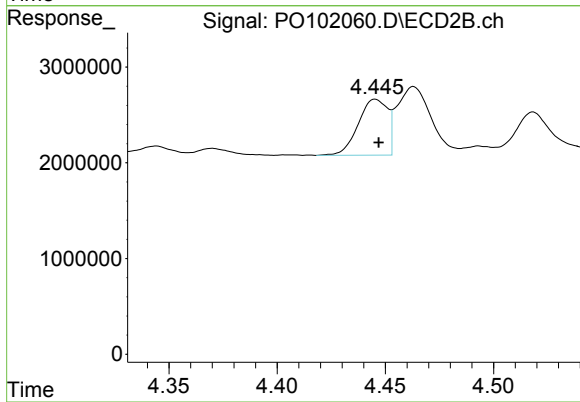
#21 AR-1248-1

R.T.: 5.425 min
Delta R.T.: -0.003 min
Response: 8157930
Conc: 109.15 ng/ml

Instrument :
ECD_O
ClientSampleId :
SB-2

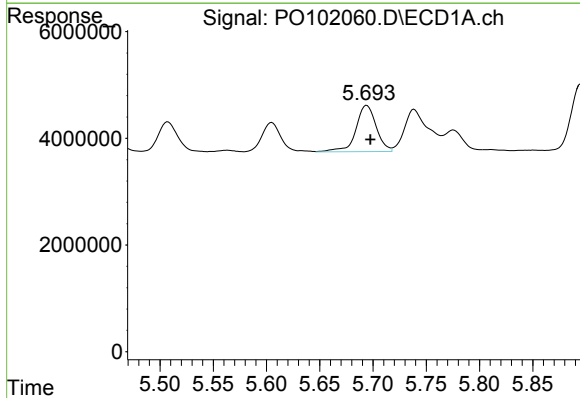
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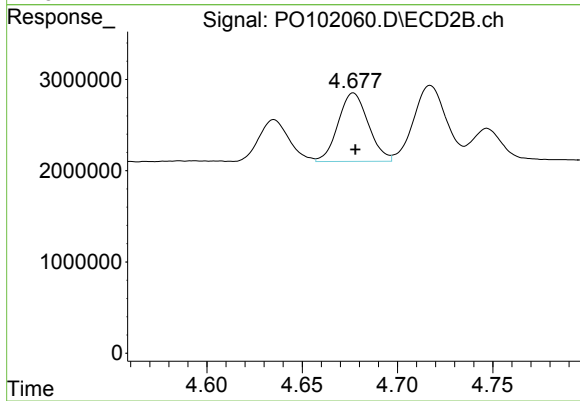
#21 AR-1248-1

R.T.: 4.445 min
Delta R.T.: -0.002 min
Response: 5519518
Conc: 100.11 ng/ml



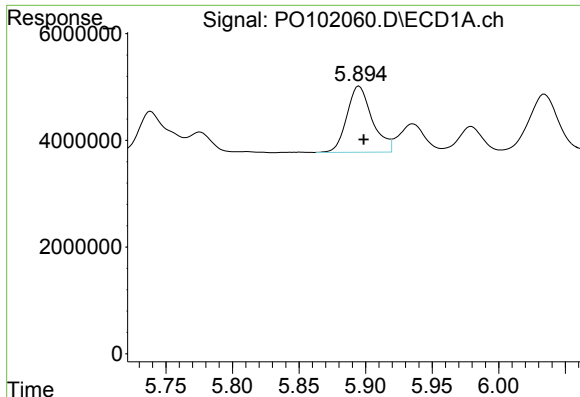
#22 AR-1248-2

R.T.: 5.694 min
Delta R.T.: -0.003 min
Response: 11469235
Conc: 98.87 ng/ml



#22 AR-1248-2

R.T.: 4.677 min
Delta R.T.: -0.001 min
Response: 8290388
Conc: 98.77 ng/ml



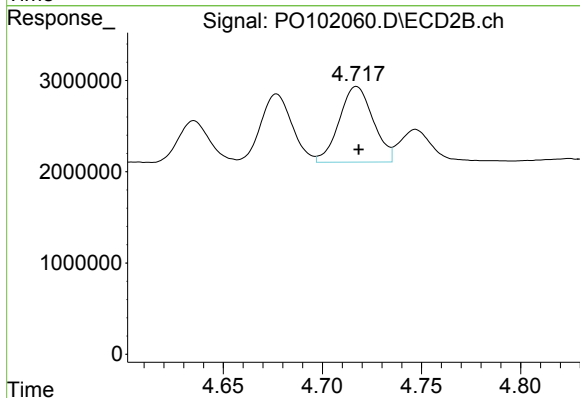
#23 AR-1248-3

R.T.: 5.895 min
Delta R.T.: -0.004 min
Response: 16387648
Conc: 134.45 ng/ml

Instrument :
ECD_O
ClientSampleId :
SB-2

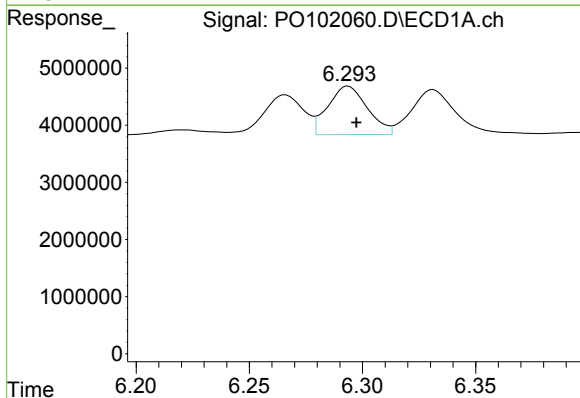
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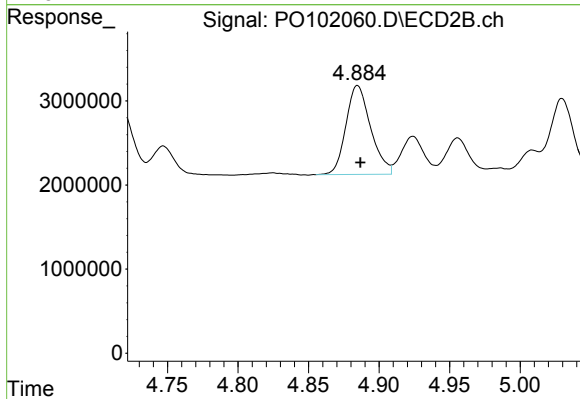
#23 AR-1248-3

R.T.: 4.717 min
Delta R.T.: -0.001 min
Response: 9906095
Conc: 112.82 ng/ml



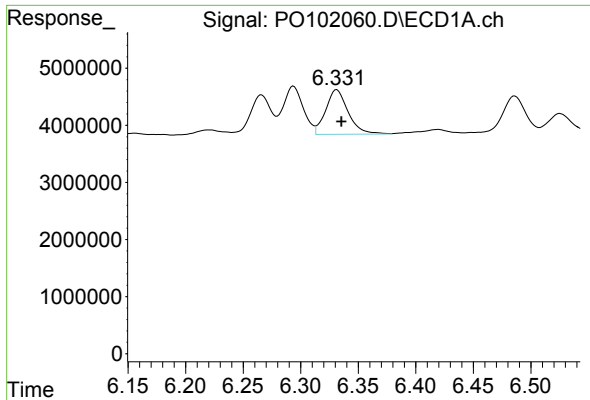
#24 AR-1248-4

R.T.: 6.294 min
Delta R.T.: -0.004 min
Response: 10322403
Conc: 85.54 ng/ml



#24 AR-1248-4

R.T.: 4.885 min
Delta R.T.: -0.002 min
Response: 12901372
Conc: 128.11 ng/ml



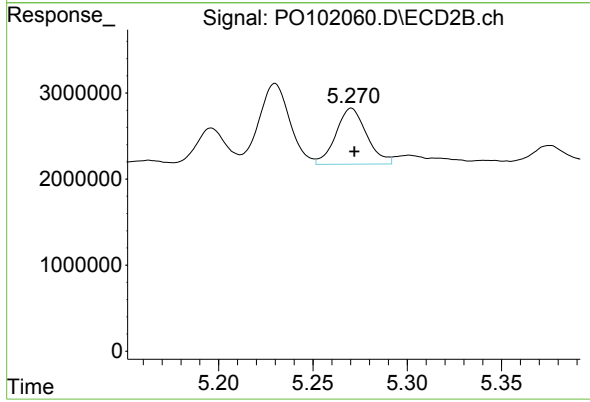
#25 AR-1248-5

R.T.: 6.331 min
Delta R.T.: -0.004 min
Response: 10606575
Conc: 88.87 ng/ml

Instrument :
ECD_O
ClientSampleId :
SB-2

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#25 AR-1248-5

R.T.: 5.270 min
Delta R.T.: -0.002 min
Response: 7387466
Conc: 84.49 ng/ml