

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0022624\
 Data File : P0102101.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 26 Feb 2024 23:21
 Operator : YP/AJ
 Sample : AR1248CCC500
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 AR1248CCC500

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 27 00:18:26 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	215.3E6	145.1E6	46.418	44.648
2) SA Decachlor...	9.829	8.266	121.3E6	85239633	47.632m	41.203
Target Compounds						
21) L5 AR-1248-1	5.424	4.445	34589738	25658716	462.804	465.372
22) L5 AR-1248-2	5.694	4.676	55367618	39979813	477.277	476.334
23) L5 AR-1248-3	5.895	4.716	57210244	40382396	469.379	459.917
24) L5 AR-1248-4	6.293	4.884	58539100	46347631	485.104	460.218
25) L5 AR-1248-5	6.331	5.270	57271917	40852901	479.878	467.238

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO022624\
Data File : PO102101.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 26 Feb 2024 23:21
Operator : YP/AJ
Sample : AR1248CCC500
Misc :
ALS Vial : 5 Sample Multiplier: 1

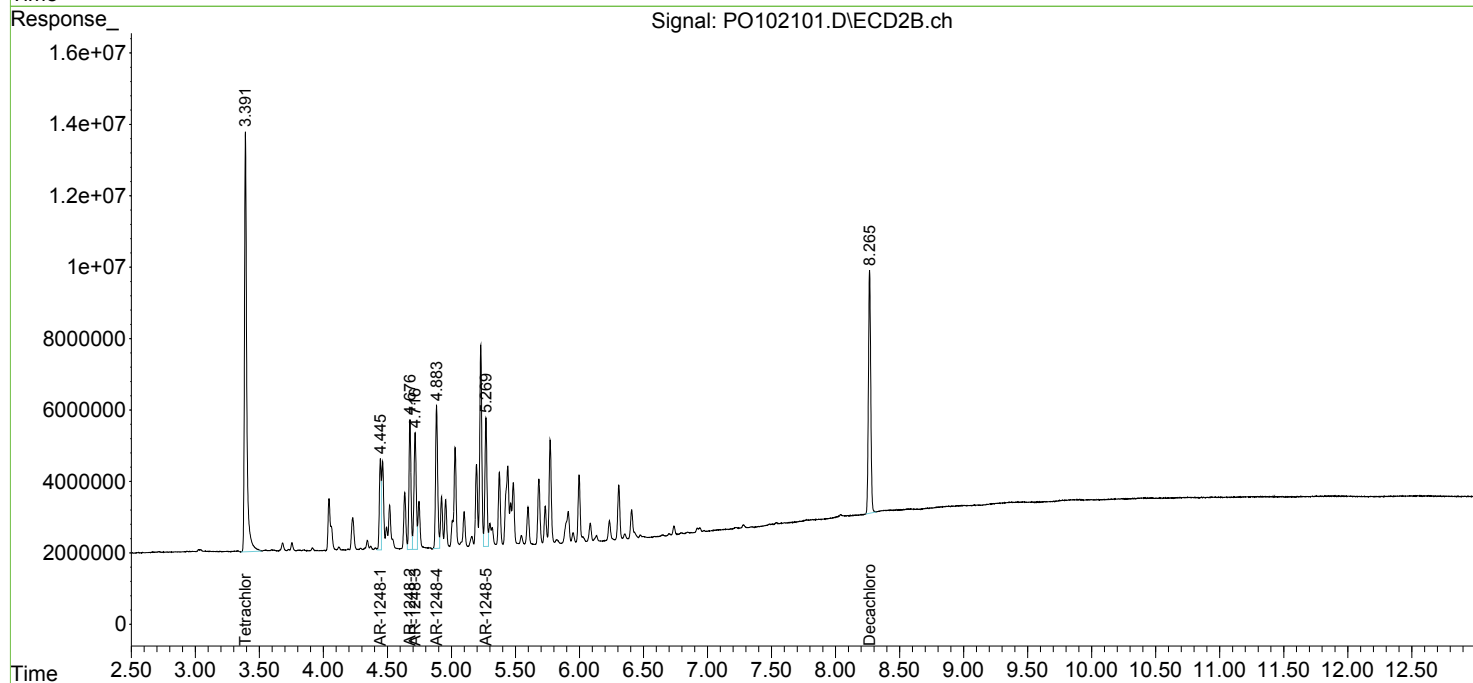
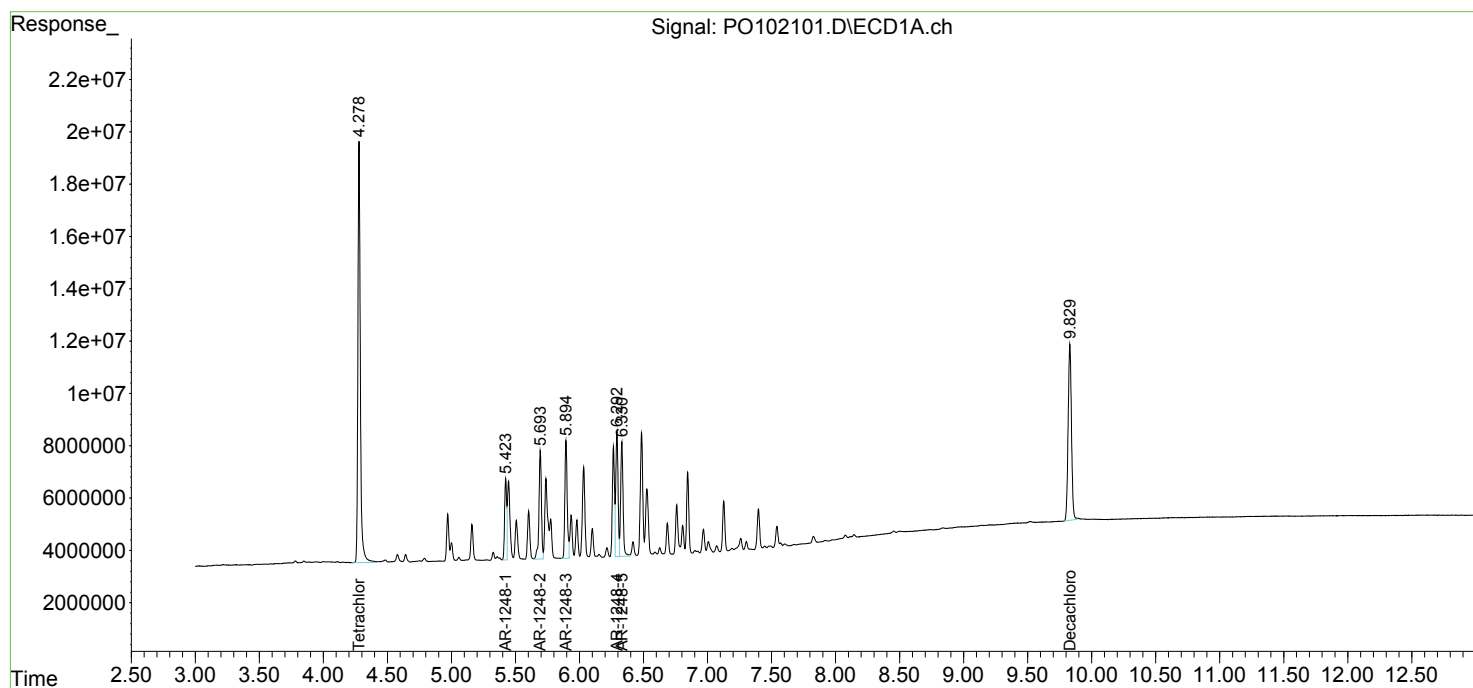
Instrument :
ECD_O
ClientSampleId :
AR1248CCC500

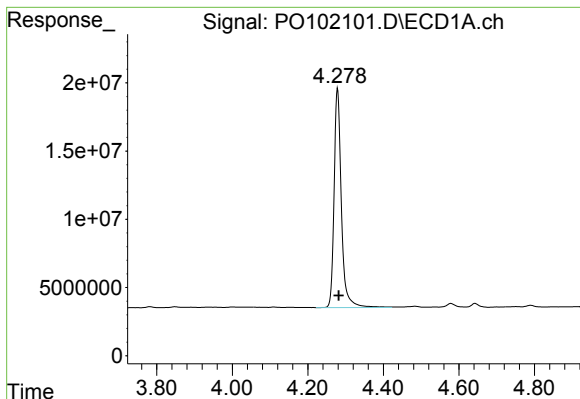
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Feb 27 00:18:26 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO022324.M
Quant Title : GC EXTRACTABLES
QLast Update : Sun Feb 25 11:24:58 2024
Response 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





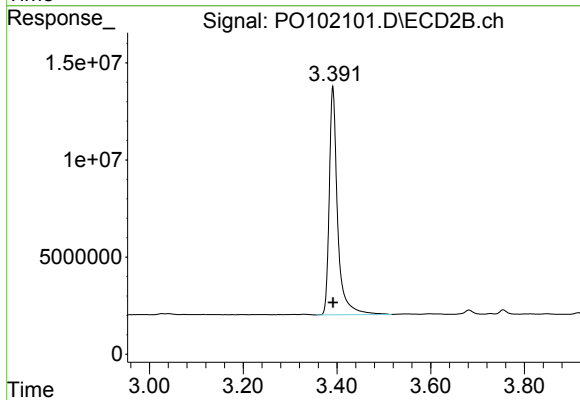
#1 Tetrachloro-m-xylene

R.T.: 4.279 min
Delta R.T.: -0.003 min
Response: 215267364
Conc: 46.42 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1248CCC500

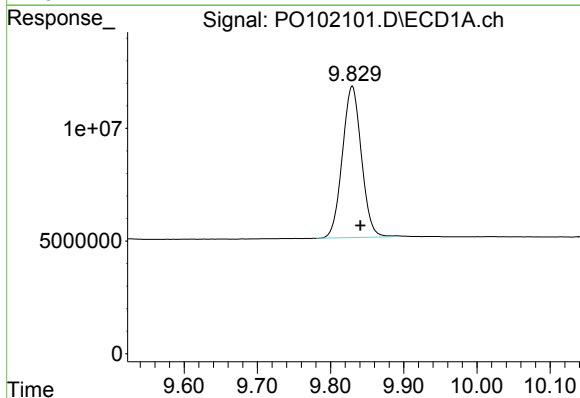
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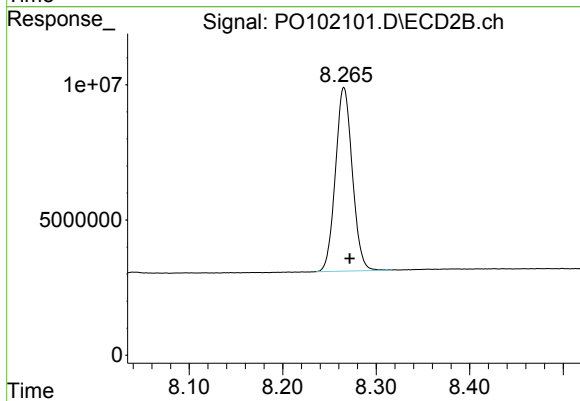
#1 Tetrachloro-m-xylene

R.T.: 3.391 min
Delta R.T.: 0.000 min
Response: 145082779
Conc: 44.65 ng/ml



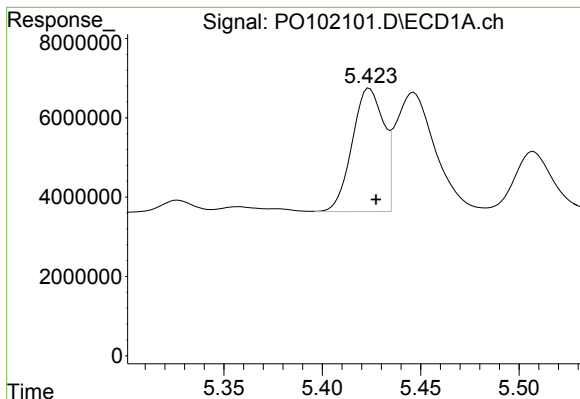
#2 Decachlorobiphenyl

R.T.: 9.829 min
Delta R.T.: -0.012 min
Response: 121290044
Conc: 47.63 ng/ml m



#2 Decachlorobiphenyl

R.T.: 8.266 min
Delta R.T.: -0.006 min
Response: 85239633
Conc: 41.20 ng/ml



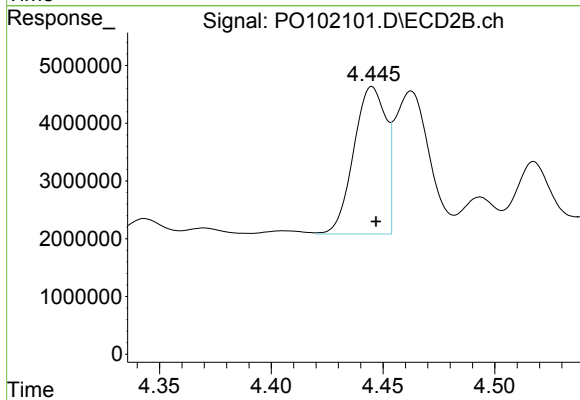
#21 AR-1248-1

R.T.: 5.424 min
Delta R.T.: -0.003 min
Response: 34589738
Conc: 462.80 ng/ml

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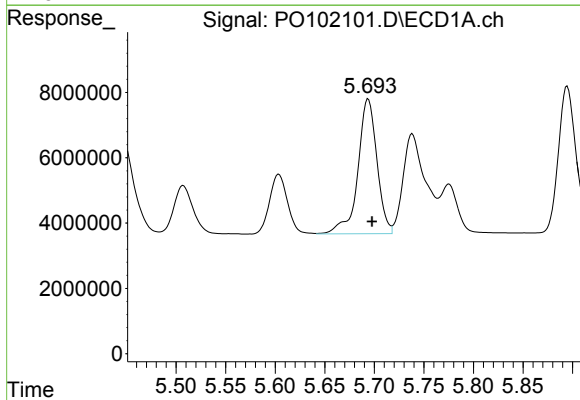
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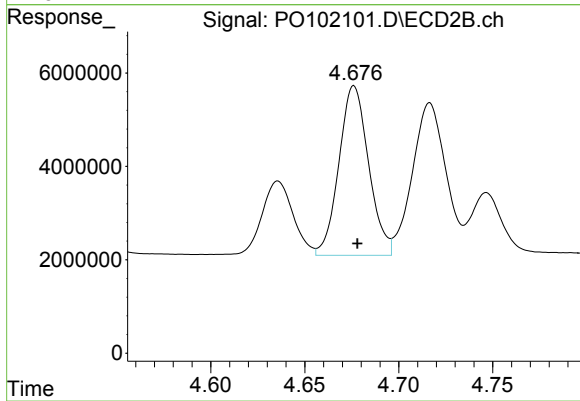
#21 AR-1248-1

R.T.: 4.445 min
Delta R.T.: -0.002 min
Response: 25658716
Conc: 465.37 ng/ml



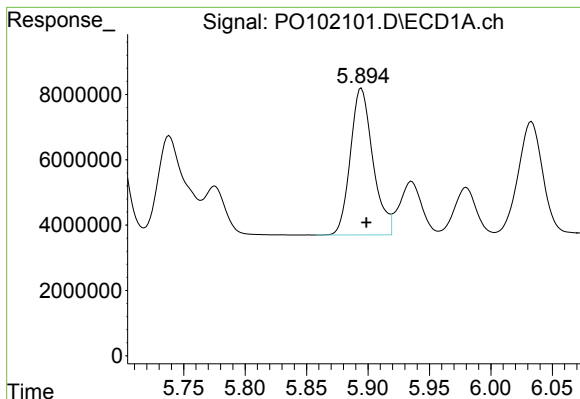
#22 AR-1248-2

R.T.: 5.694 min
Delta R.T.: -0.004 min
Response: 55367618
Conc: 477.28 ng/ml



#22 AR-1248-2

R.T.: 4.676 min
Delta R.T.: -0.002 min
Response: 39979813
Conc: 476.33 ng/ml



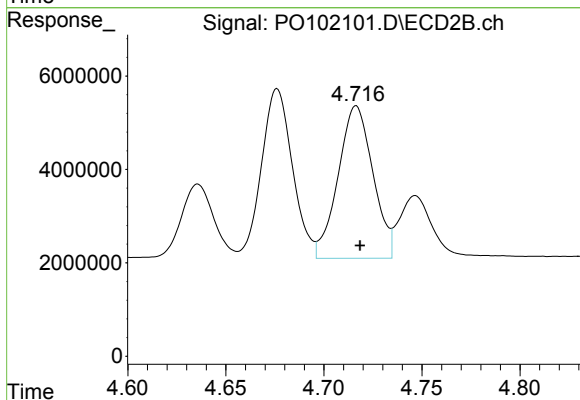
#23 AR-1248-3

R.T.: 5.895 min
Delta R.T.: -0.004 min
Response: 57210244
Conc: 469.38 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1248CCC500

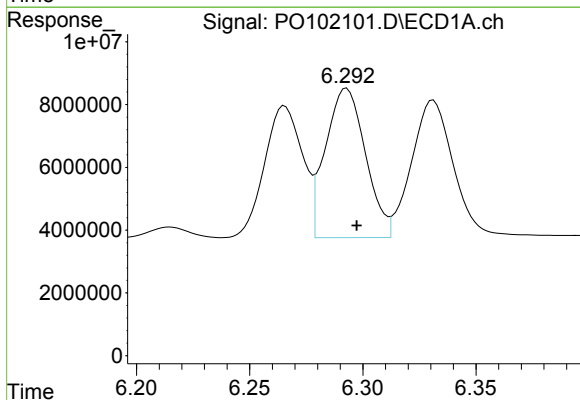
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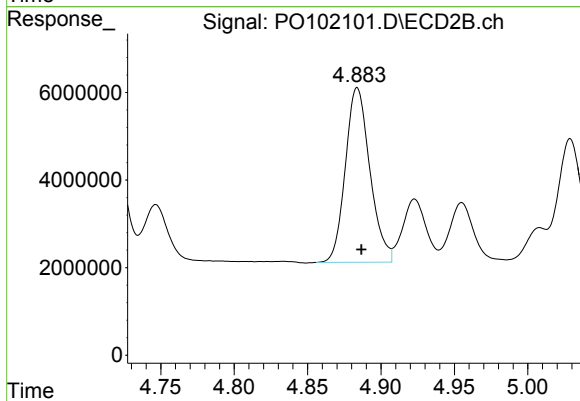
#23 AR-1248-3

R.T.: 4.716 min
Delta R.T.: -0.002 min
Response: 40382396
Conc: 459.92 ng/ml



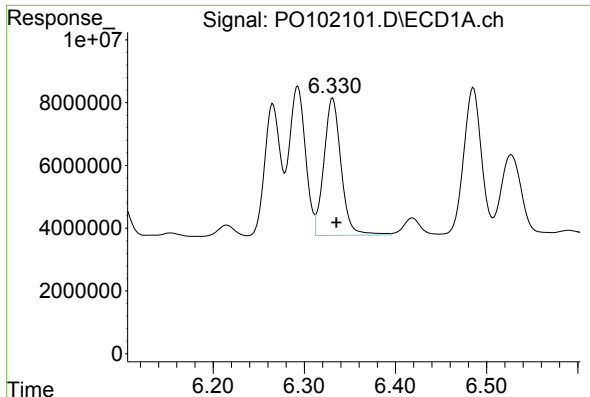
#24 AR-1248-4

R.T.: 6.293 min
Delta R.T.: -0.004 min
Response: 58539100
Conc: 485.10 ng/ml



#24 AR-1248-4

R.T.: 4.884 min
Delta R.T.: -0.003 min
Response: 46347631
Conc: 460.22 ng/ml



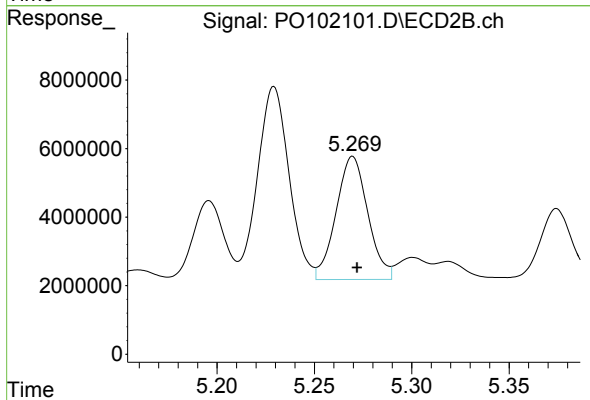
#25 AR-1248-5

R.T.: 6.331 min
Delta R.T.: -0.004 min
Response: 57271917
Conc: 479.88 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1248CCC500

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#25 AR-1248-5

R.T.: 5.270 min
Delta R.T.: -0.002 min
Response: 40852901
Conc: 467.24 ng/ml