

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0030624\
 Data File : P0102370.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 06 Mar 2024 21:49
 Operator : YP/AJ
 Sample : AR1242CCC500
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 AR1242CCC500

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 03/07/2024
 Supervised By :Ankita Jodhani 03/07/2024

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 07 01:54:11 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...	4.274	3.387	205.3E6	147.5E6	44.261	45.403
2) SA Decachlor...	9.822	8.259	138.2E6	84105576	54.282	40.655 #
Target Compounds						
16) L4 AR-1242-1	5.419	4.440	51802230	35134314	527.226	497.455m
17) L4 AR-1242-2	5.441	4.458	76160076	46361809	524.430	456.667m
18) L4 AR-1242-3	5.501	4.630	47760587	25972770	515.892	462.283m
19) L4 AR-1242-4	5.599	4.711	41188661	26807182	558.113	448.172m
20) L4 AR-1242-5	6.324	5.223	39548249	30576718	564.786m	463.230m

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO030624\
Data File : PO102370.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 06 Mar 2024 21:49
Operator : YP/AJ
Sample : AR1242CCC500
Misc :
ALS Vial : 4 Sample Multiplier: 1

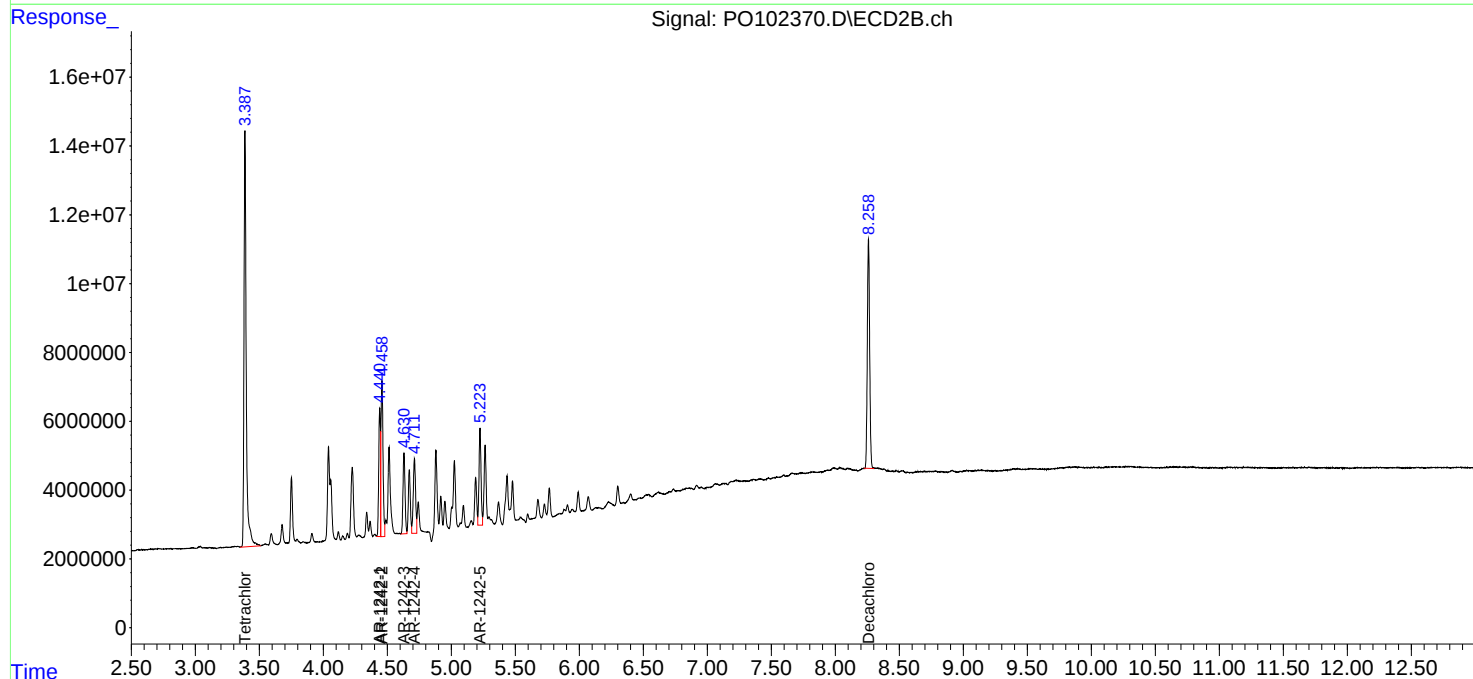
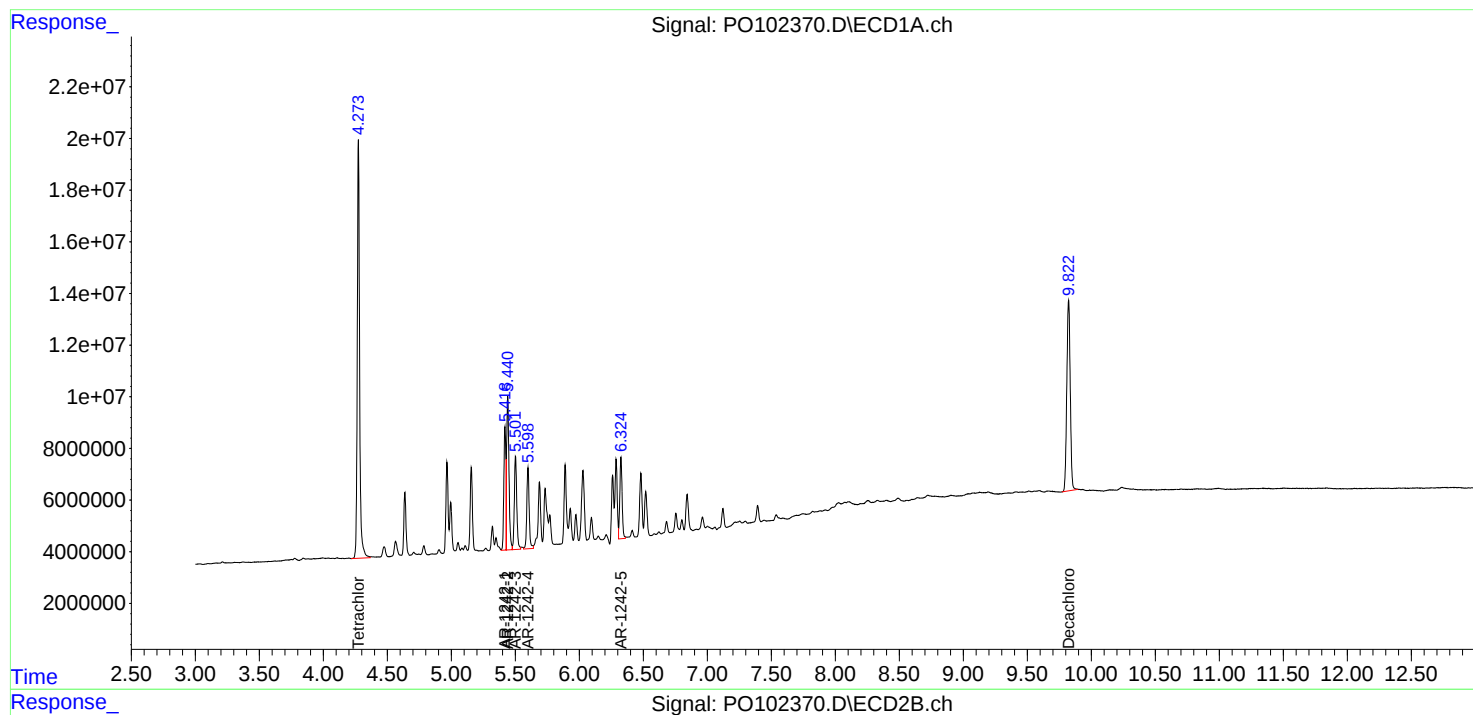
Instrument :
ECD_O
ClientSampleId :
AR1242CCC500

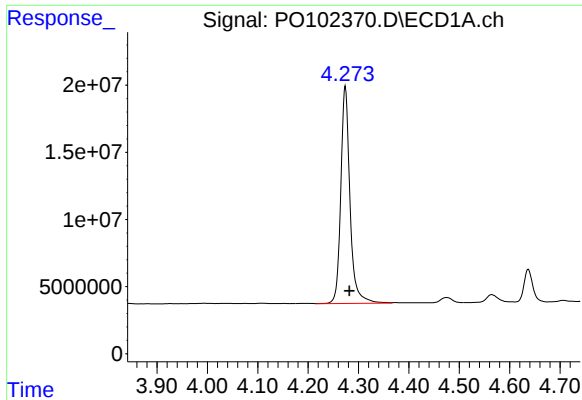
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 07 01:54:11 2024
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Quant Title : GC EXTRACTABLES
QLast Update : Sun Feb 25 11:24:58 2024
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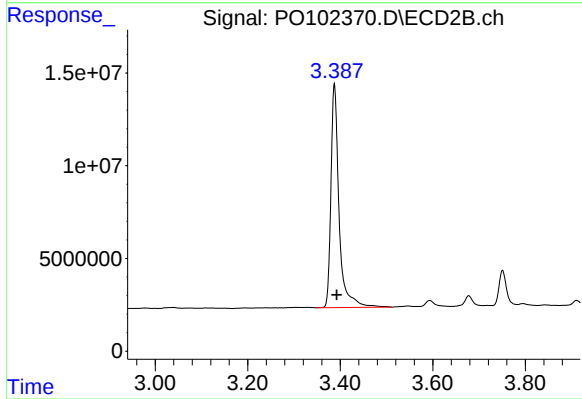
#1 Tetrachloro-m-xylene

R.T.: 4.274 min
Delta R.T.: -0.008 min
Response: 205265897
Conc: 44.26 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1242CCC500

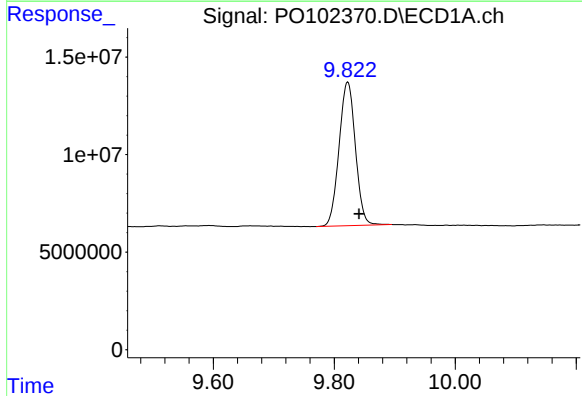
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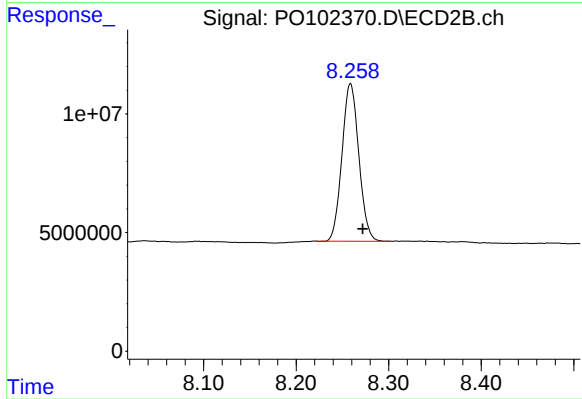
#1 Tetrachloro-m-xylene

R.T.: 3.387 min
Delta R.T.: -0.005 min
Response: 147536156
Conc: 45.40 ng/ml



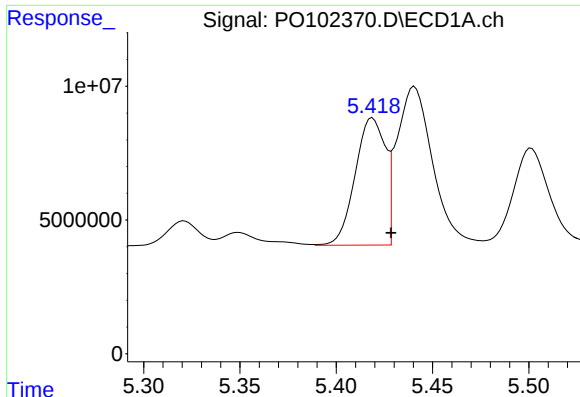
#2 Decachlorobiphenyl

R.T.: 9.822 min
Delta R.T.: -0.018 min
Response: 138222906
Conc: 54.28 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.259 min
Delta R.T.: -0.013 min
Response: 84105576
Conc: 40.65 ng/ml



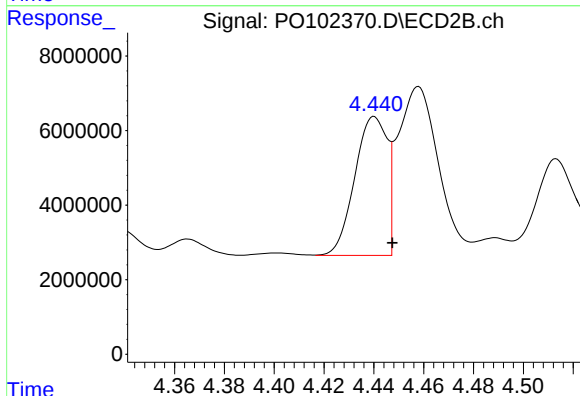
#16 AR-1242-1

R.T.: 5.419 min
Delta R.T.: -0.010 min
Response: 51802230
Conc: 527.23 ng/ml

Instrument :
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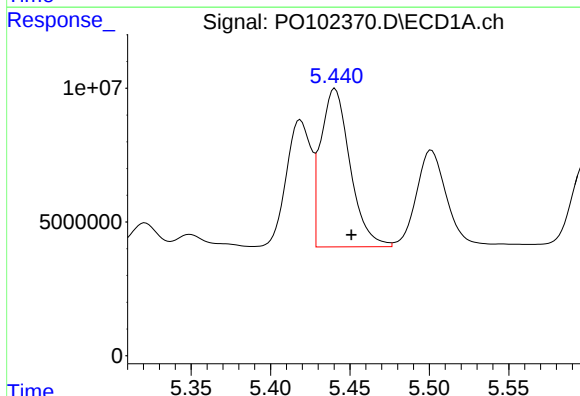
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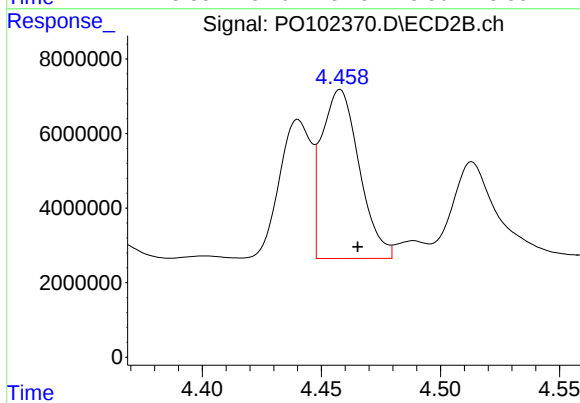
#16 AR-1242-1

R.T.: 4.440 min
Delta R.T.: -0.008 min
Response: 35134314
Conc: 497.46 ng/ml m



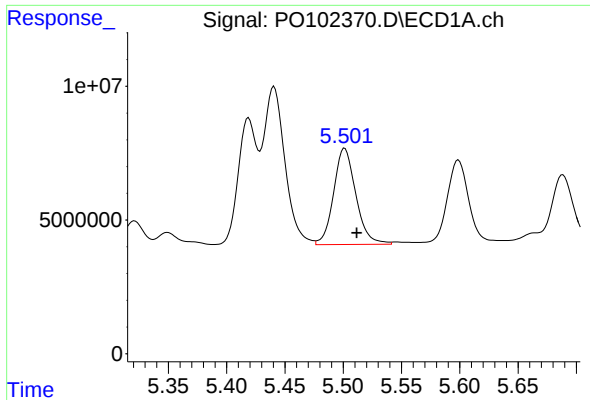
#17 AR-1242-2

R.T.: 5.441 min
Delta R.T.: -0.010 min
Response: 76160076
Conc: 524.43 ng/ml



#17 AR-1242-2

R.T.: 4.458 min
Delta R.T.: -0.008 min
Response: 46361809
Conc: 456.67 ng/ml m



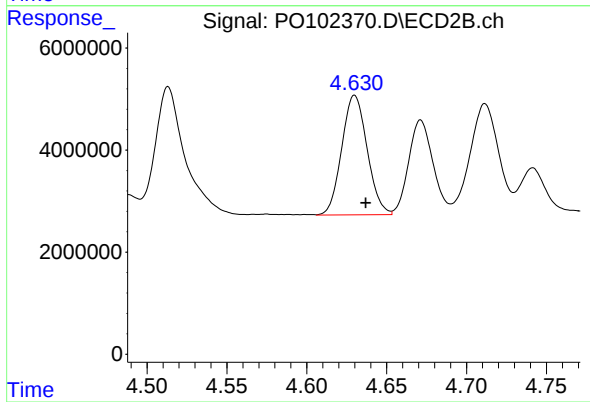
#18 AR-1242-3

R.T.: 5.501 min
Delta R.T.: -0.010 min
Response: 47760587
Conc: 515.89 ng/ml

Instrument :
ECD_O
ClientSampleId :
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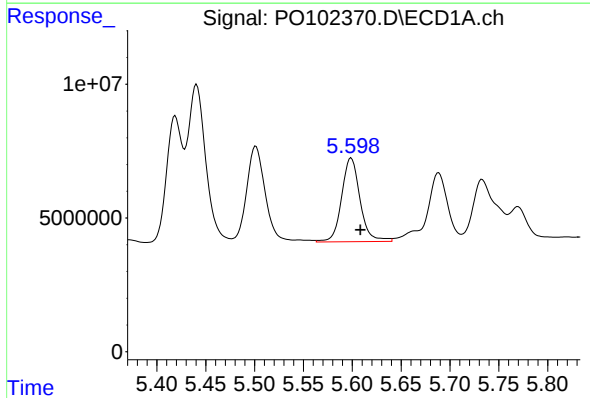
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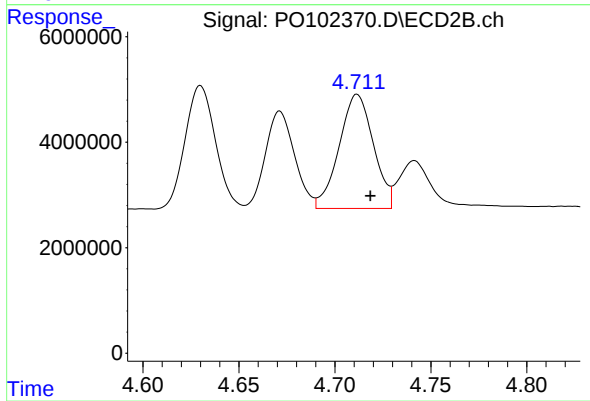
#18 AR-1242-3

R.T.: 4.630 min
Delta R.T.: -0.007 min
Response: 25972770
Conc: 462.28 ng/ml m



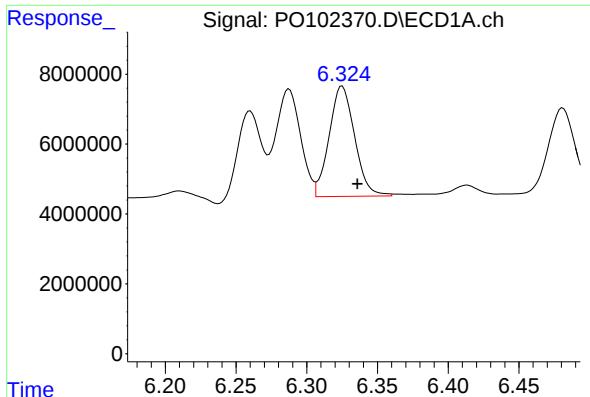
#19 AR-1242-4

R.T.: 5.599 min
Delta R.T.: -0.010 min
Response: 41188661
Conc: 558.11 ng/ml



#19 AR-1242-4

R.T.: 4.711 min
Delta R.T.: -0.007 min
Response: 26807182
Conc: 448.17 ng/ml m



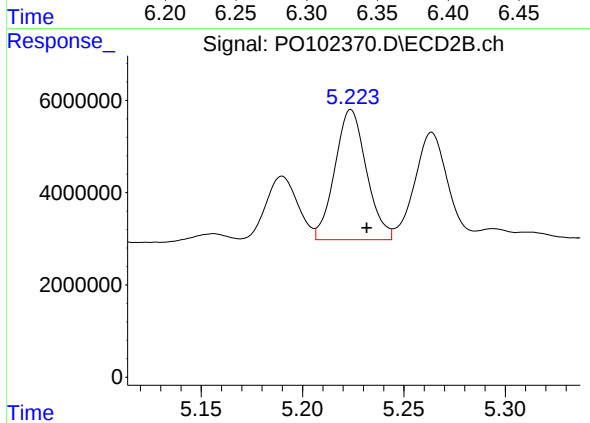
#20 AR-1242-5

R.T.: 6.324 min
Delta R.T.: -0.011 min
Response: 39548249
Conc: 564.79 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1242CCC500

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#20 AR-1242-5

R.T.: 5.223 min
Delta R.T.: -0.008 min
Response: 30576718
Conc: 463.23 ng/ml m