

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_0\Data\P0032024\
 Data File : P0102627.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 20 Mar 2024 16:44
 Operator : YP/AJ
 Sample : AR1242CCC500
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 ECD_0
 ClientSampleId :
 AR1242CCC500

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 03/21/2024
 Supervised By :Ankita Jodhani 03/21/2024

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 20 22:52:51 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_0\methods\P0031824.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Mar 19 08:56:28 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...	4.266	3.397	194.1E6	127.8E6	44.020	44.424m
2) SA Decachlor...	9.806	8.263	120.0E6	76477489	43.209	42.156
Target Compounds						
16) L4 AR-1242-1	5.411	4.449	44868128	294444815	498.014	504.485
17) L4 AR-1242-2	5.432	4.466	65281344	41157356	494.584	504.757m
18) L4 AR-1242-3	5.493	4.638	40891532	23218061	482.268	515.398
19) L4 AR-1242-4	5.591	4.720	32774864	24913609	488.544	480.675
20) L4 AR-1242-5	6.316	5.231	30515295	28735335	487.378	513.196

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO032024\
Data File : PO102627.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 20 Mar 2024 16:44
Operator : YP/AJ
Sample : AR1242CCC500
Misc :
ALS Vial : 4 Sample Multiplier: 1

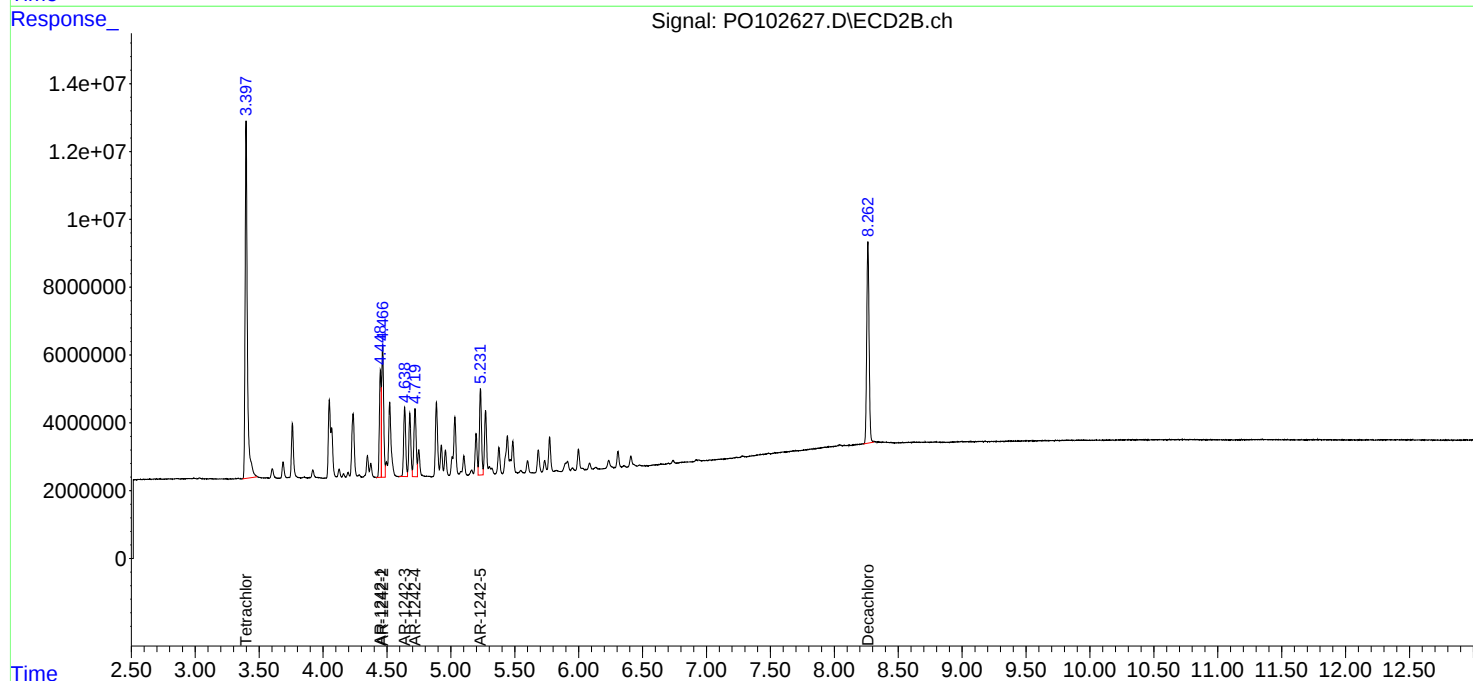
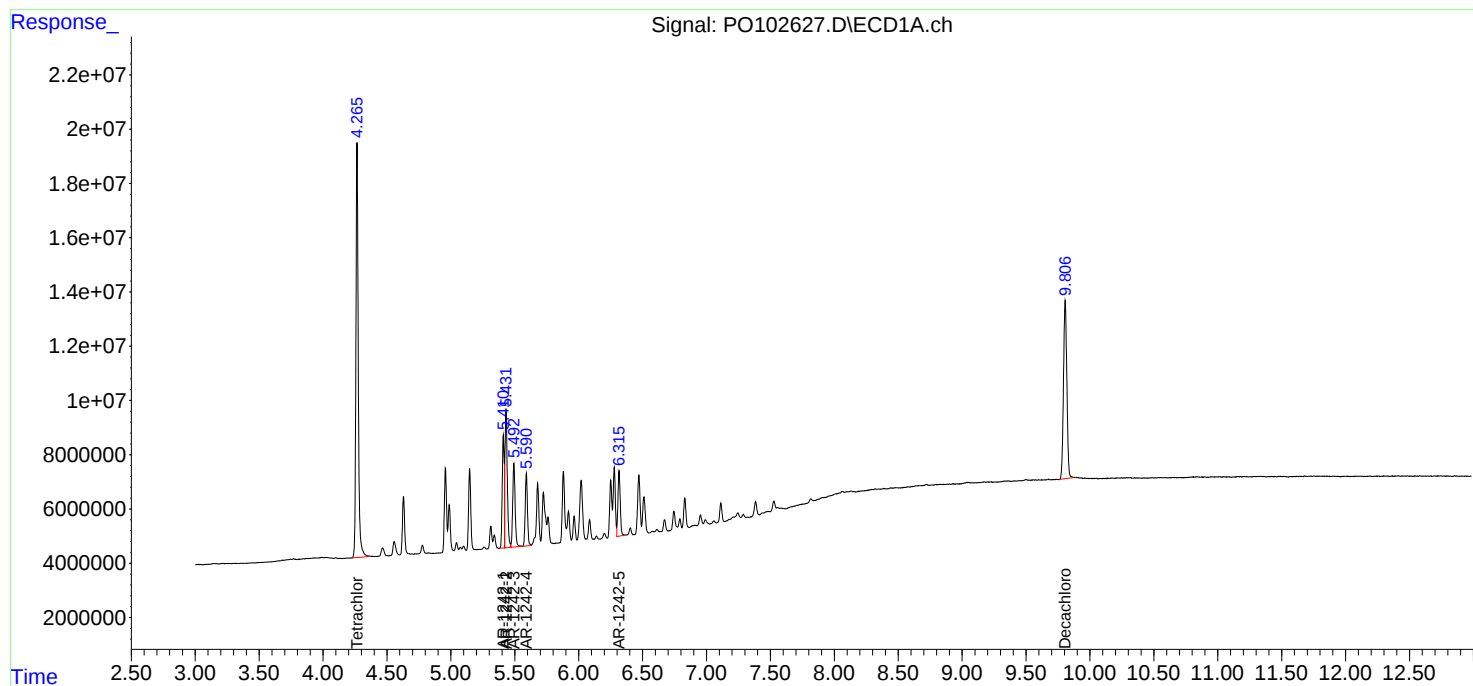
Instrument :
ECD_O
ClientSampleId :
AR1242CCC500

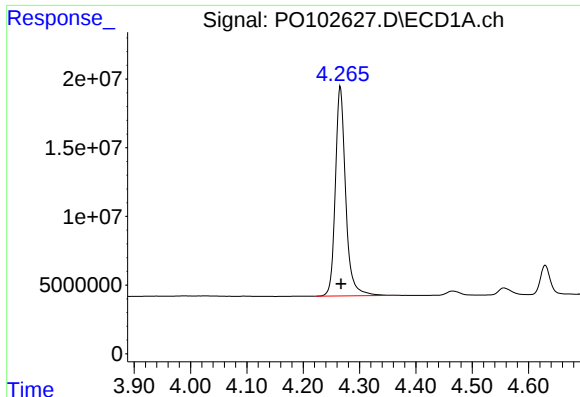
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 20 22:52:51 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO031824.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Mar 19 08:56:28 2024
Response via : Initial Calibration
Integrator: ChemStation

Volume Inj. : 2 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30Mx0.32mmx 0.50µm Signal #2 Info : 30M x 0.32mm x 0.25µm





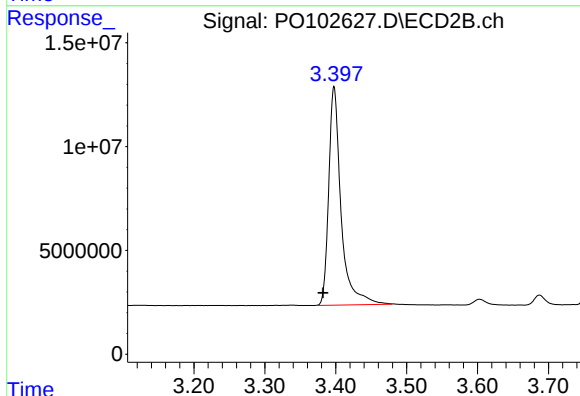
#1 Tetrachloro-m-xylene

R.T.: 4.266 min
Delta R.T.: -0.001 min
Response: 194079111
Conc: 44.02 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1242CCC500

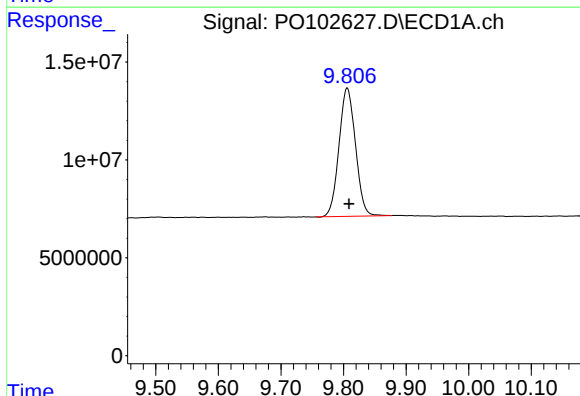
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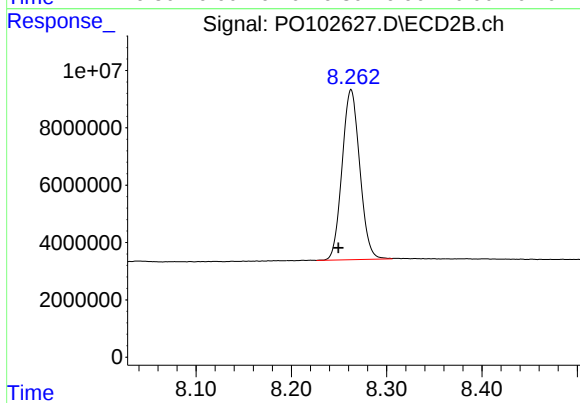
#1 Tetrachloro-m-xylene

R.T.: 3.397 min
Delta R.T.: 0.015 min
Response: 127822822
Conc: 44.42 ng/ml m



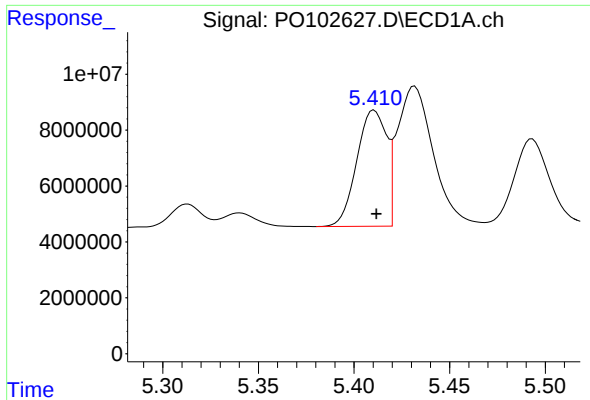
#2 Decachlorobiphenyl

R.T.: 9.806 min
Delta R.T.: -0.003 min
Response: 119967165
Conc: 43.21 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.263 min
Delta R.T.: 0.013 min
Response: 76477489
Conc: 42.16 ng/ml



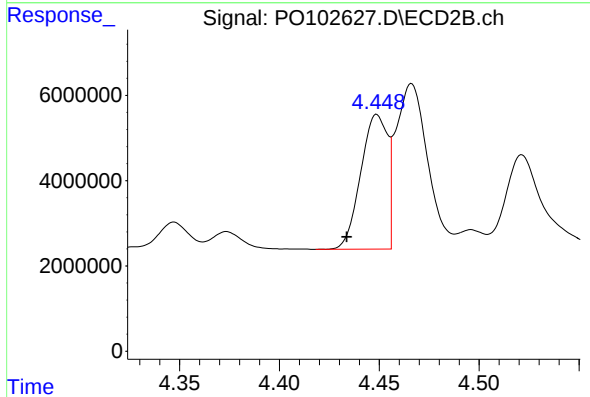
#16 AR-1242-1

R.T.: 5.411 min
Delta R.T.: -0.001 min
Response: 44868128
Conc: 498.01 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1242CCC500

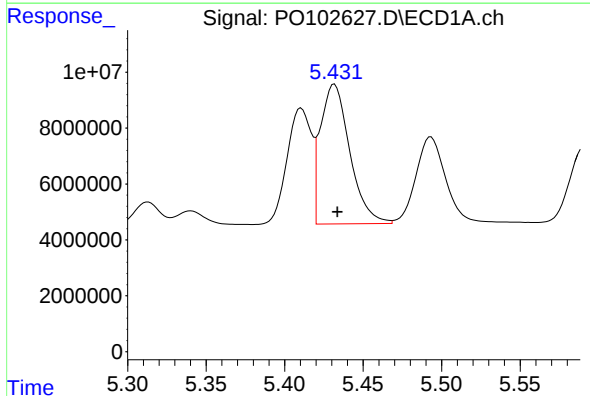
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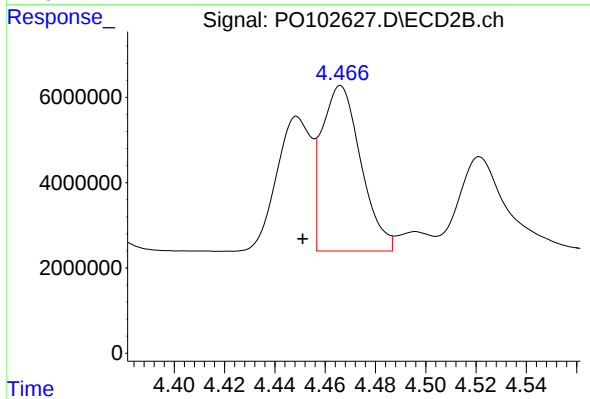
#16 AR-1242-1

R.T.: 4.449 min
Delta R.T.: 0.015 min
Response: 29444815
Conc: 504.48 ng/ml



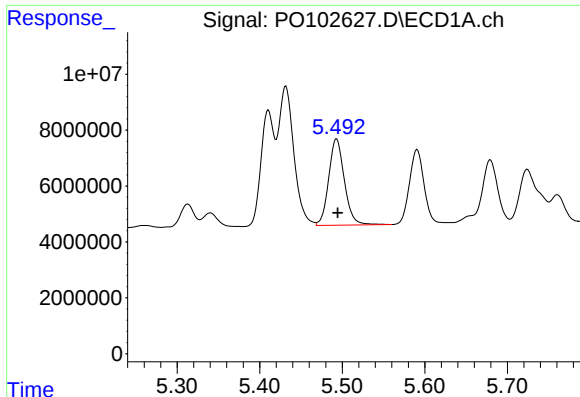
#17 AR-1242-2

R.T.: 5.432 min
Delta R.T.: -0.002 min
Response: 65281344
Conc: 494.58 ng/ml



#17 AR-1242-2

R.T.: 4.466 min
Delta R.T.: 0.015 min
Response: 41157356
Conc: 504.76 ng/ml m



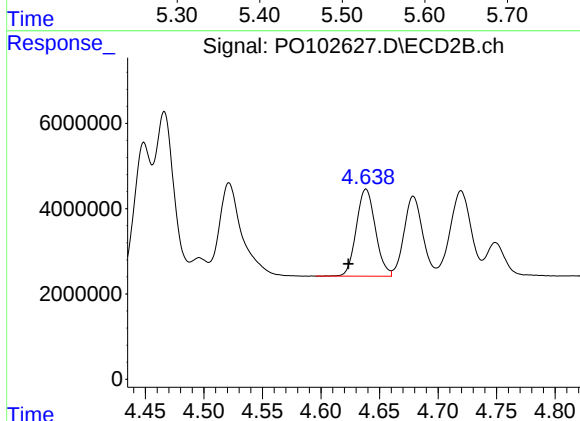
#18 AR-1242-3

R.T.: 5.493 min
Delta R.T.: -0.002 min
Response: 40891532
Conc: 482.27 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1242CCC500

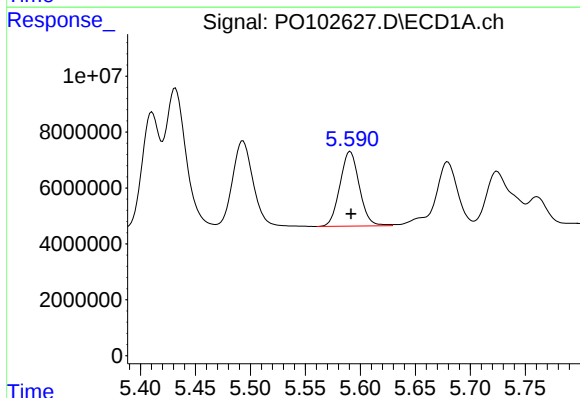
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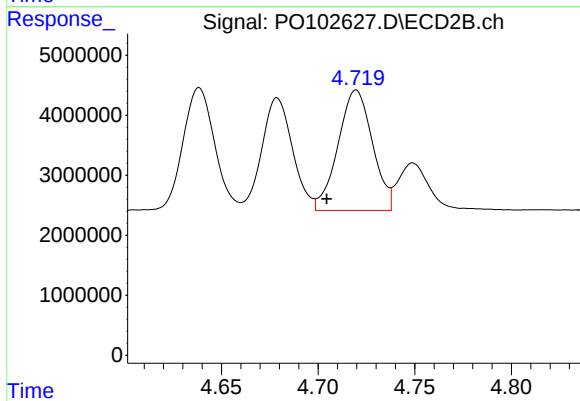
#18 AR-1242-3

R.T.: 4.638 min
Delta R.T.: 0.015 min
Response: 23218061
Conc: 515.40 ng/ml



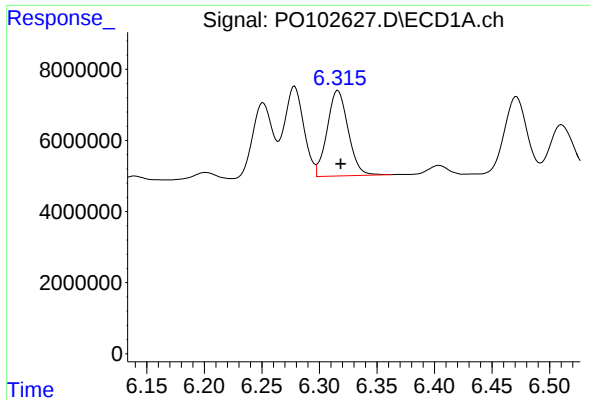
#19 AR-1242-4

R.T.: 5.591 min
Delta R.T.: 0.000 min
Response: 32774864
Conc: 488.54 ng/ml



#19 AR-1242-4

R.T.: 4.720 min
Delta R.T.: 0.015 min
Response: 24913609
Conc: 480.67 ng/ml



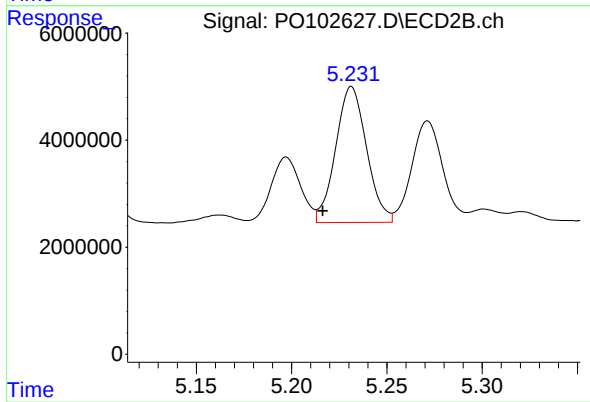
#20 AR-1242-5

R.T.: 6.316 min
Delta R.T.: -0.002 min
Response: 30515295
Conc: 487.38 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1242CCC500

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#20 AR-1242-5

R.T.: 5.231 min
Delta R.T.: 0.015 min
Response: 28735335
Conc: 513.20 ng/ml