

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0080824\
 Data File : P0105319.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 08 Aug 2024 22:32
 Operator : YP/AJ
 Sample : P3494-01
 Misc :
 ALS Vial : 31 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 ORA-1899

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 08/09/2024
 Supervised By :Ankita Jodhani 08/09/2024

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 09 01:02:41 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0072924.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Jul 30 07:11:20 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...	4.428	3.537	178.1E6	62421358	25.871	24.497
2) SA Decachlor...	10.219	8.428	120.0E6	34716288	23.373	21.854
Target Compounds						
16) L4 AR-1242-1	5.599	4.592	83592296	28317967	428.198	369.885
17) L4 AR-1242-2	5.622	4.610	130.6E6	43542864	477.120	415.014
18) L4 AR-1242-3	5.684	4.780	79085090	26754696	468.615	482.057m
19) L4 AR-1242-4	5.783	4.863	76328978	25551910	506.750	456.603
20) L4 AR-1242-5	6.526	5.376	45411080	22446690	272.158	316.518

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO080824\
Data File : PO105319.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 08 Aug 2024 22:32
Operator : YP/AJ
Sample : P3494-01
Misc :
ALS Vial : 31 Sample Multiplier: 1

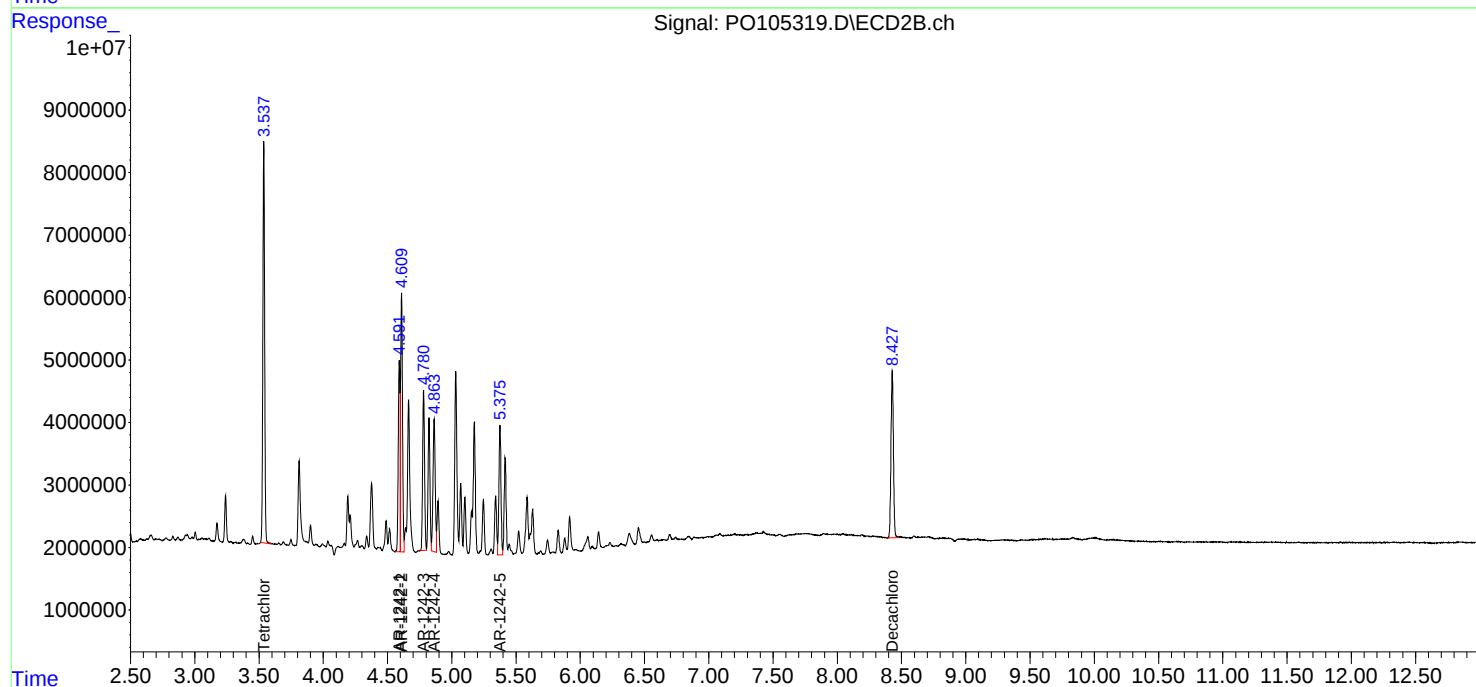
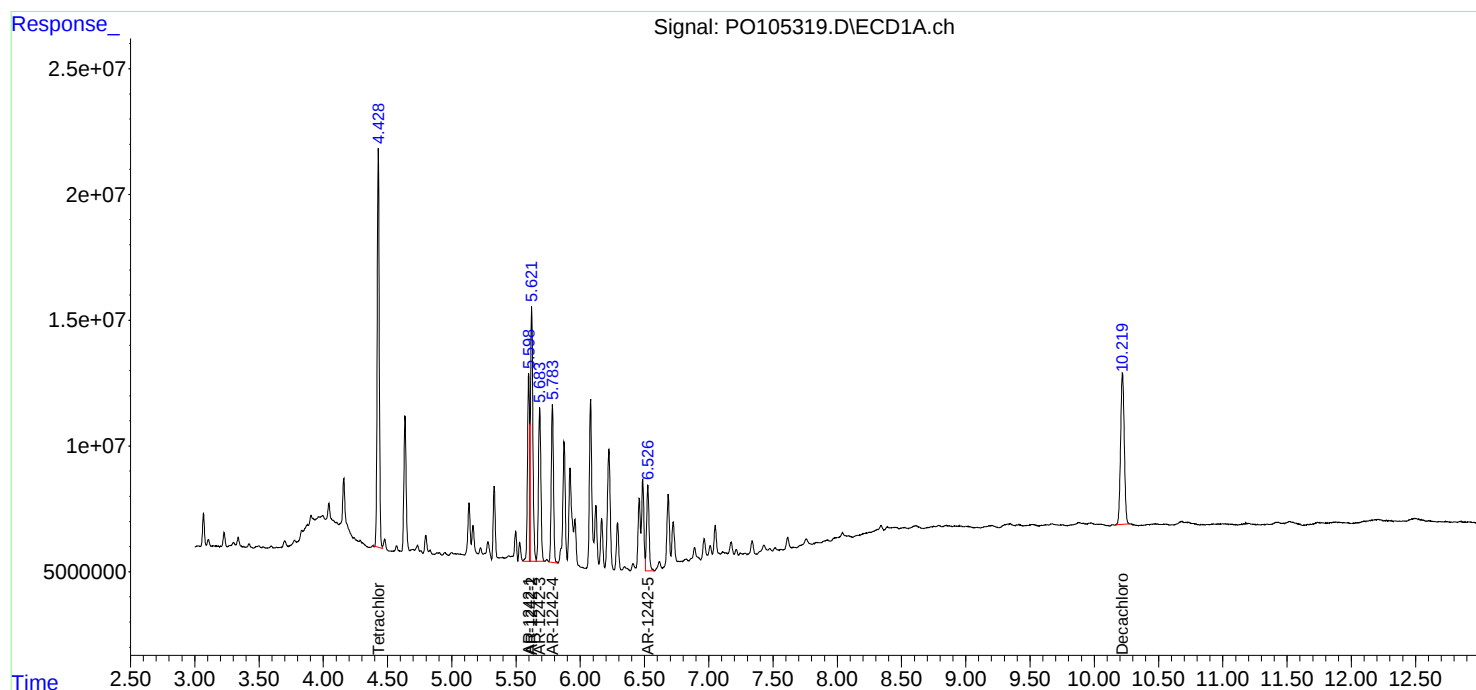
Instrument :
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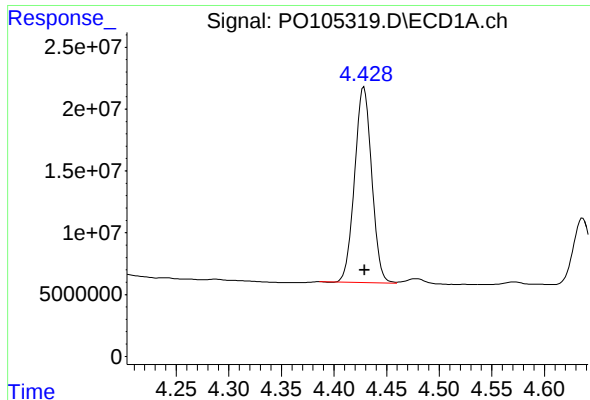
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 09 01:02:41 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO072924.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Jul 30 07:11:20 2024
Response 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





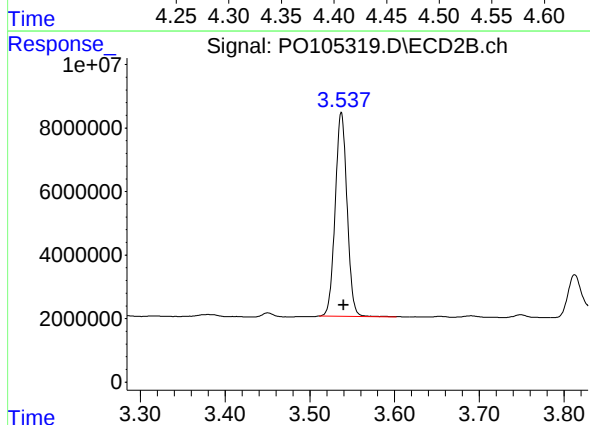
#1 Tetrachloro-m-xylene

R.T.: 4.428 min
Delta R.T.: 0.000 min
Response: 178100935
Conc: 25.87 ng/ml

Instrument :
ECD_O
ClientSampleId :
ORA-1899

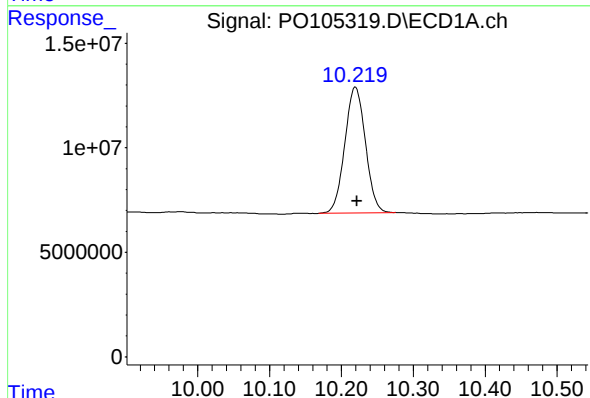
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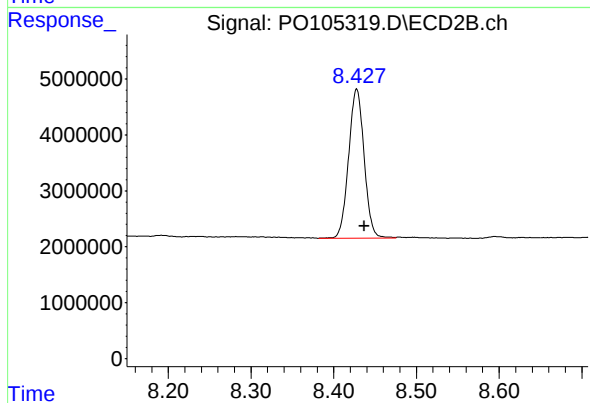
#1 Tetrachloro-m-xylene

R.T.: 3.537 min
Delta R.T.: -0.003 min
Response: 62421358
Conc: 24.50 ng/ml



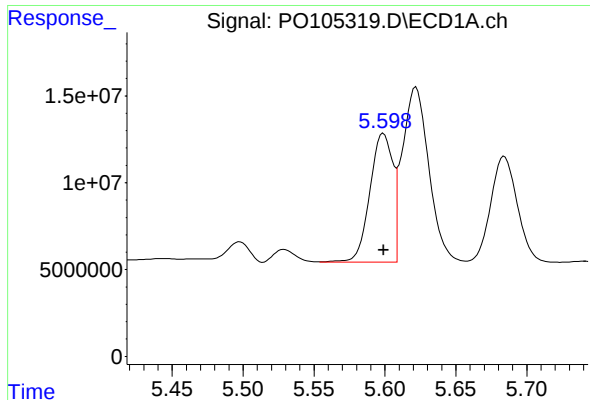
#2 Decachlorobiphenyl

R.T.: 10.219 min
Delta R.T.: -0.002 min
Response: 119997717
Conc: 23.37 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.428 min
Delta R.T.: -0.009 min
Response: 34716288
Conc: 21.85 ng/ml



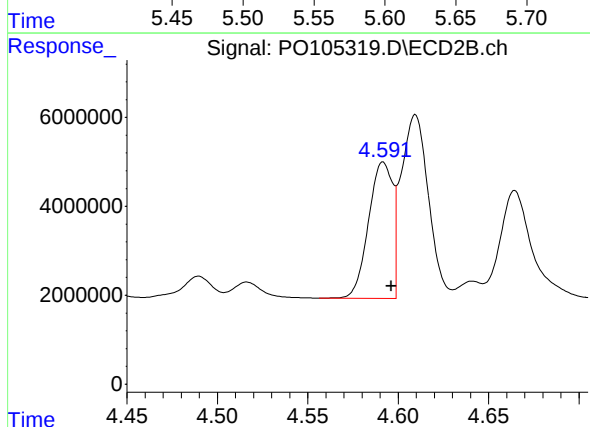
#16 AR-1242-1

R.T.: 5.599 min
Delta R.T.: 0.000 min
Response: 83592296
Conc: 428.20 ng/ml

Instrument :
ECD_O
ClientSampleId :
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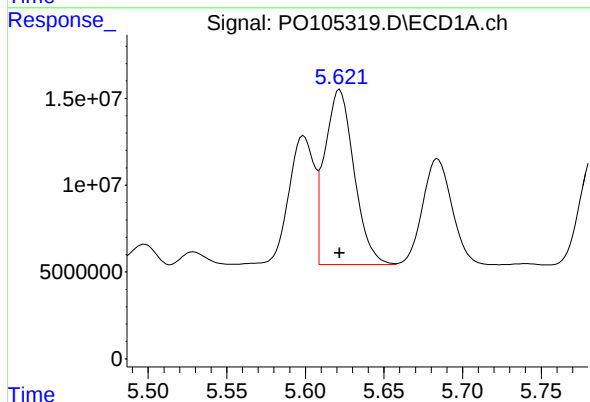
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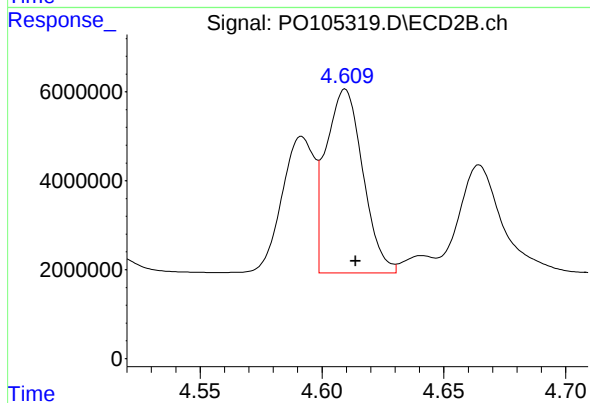
#16 AR-1242-1

R.T.: 4.592 min
Delta R.T.: -0.004 min
Response: 28317967
Conc: 369.89 ng/ml



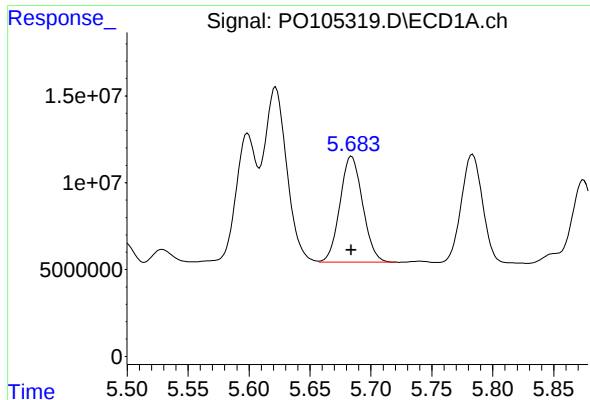
#17 AR-1242-2

R.T.: 5.622 min
Delta R.T.: 0.000 min
Response: 130594777
Conc: 477.12 ng/ml



#17 AR-1242-2

R.T.: 4.610 min
Delta R.T.: -0.004 min
Response: 43542864
Conc: 415.01 ng/ml



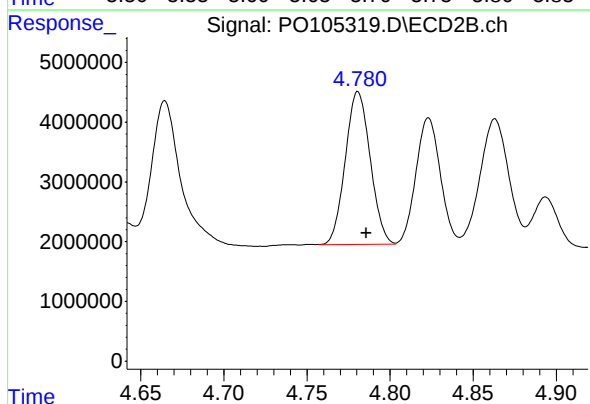
#18 AR-1242-3

R.T.: 5.684 min
Delta R.T.: 0.000 min
Response: 79085090
Conc: 468.61 ng/ml

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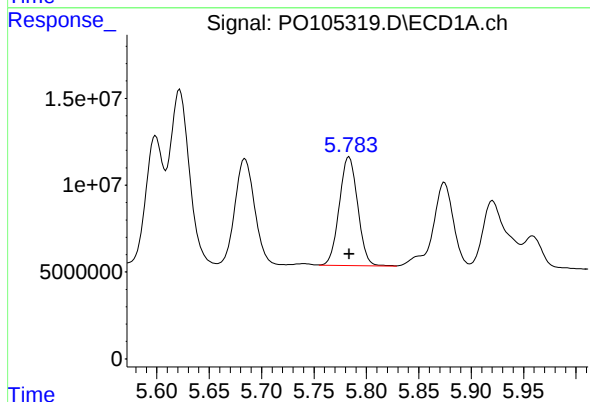
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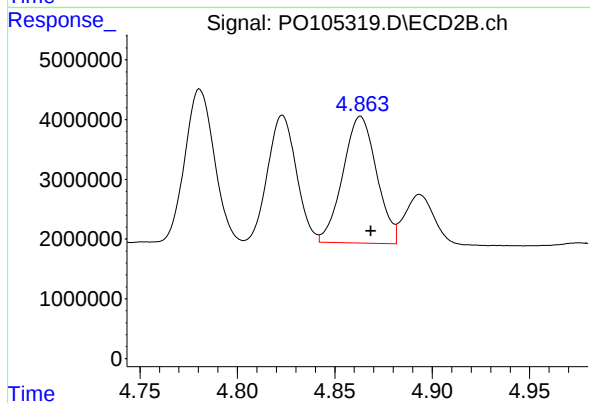
#18 AR-1242-3

R.T.: 4.780 min
Delta R.T.: -0.005 min
Response: 26754696
Conc: 482.06 ng/ml m



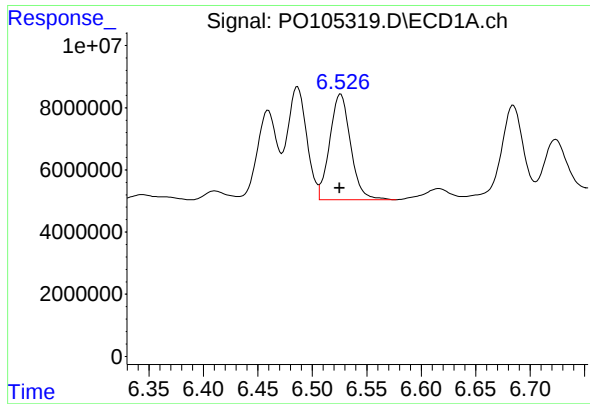
#19 AR-1242-4

R.T.: 5.783 min
Delta R.T.: 0.000 min
Response: 76328978
Conc: 506.75 ng/ml



#19 AR-1242-4

R.T.: 4.863 min
Delta R.T.: -0.005 min
Response: 25551910
Conc: 456.60 ng/ml



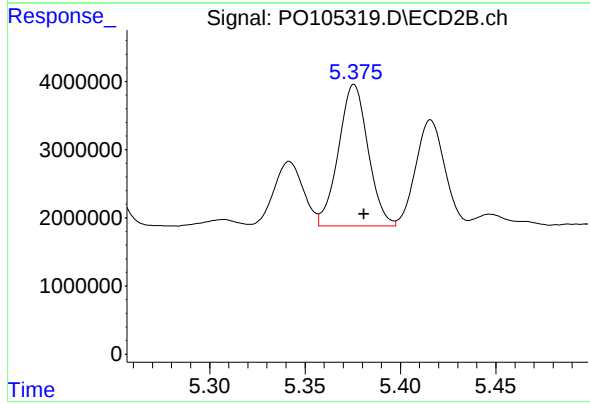
#20 AR-1242-5

R.T.: 6.526 min
Delta R.T.: 0.001 min
Response: 45411080
Conc: 272.16 ng/ml

Instrument :
ECD_O
ClientSampleId :
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#20 AR-1242-5

R.T.: 5.376 min
Delta R.T.: -0.005 min
Response: 22446690
Conc: 316.52 ng/ml