

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0051324\
 Data File : P0103701.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 14 May 2024 03:31
 Operator : YP/AJ
 Sample : P2458-02
 Misc :
 ALS Vial : 44 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 34787

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 05/14/2024
 Supervised By :Ankita Jodhani 05/14/2024

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 14 05:59:47 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0050624.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue May 07 04:55:35 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...	4.449	3.583	173.1E6	55662334	22.488	22.095
2)	SA Decachlor...	10.206	8.541	106.7E6	26299175	22.510	20.216
Target Compounds							
16)	L4 AR-1242-1	5.618	4.660	453.9E6	125.0E6	2218.386	1890.510m
17)	L4 AR-1242-2	5.641	4.679	651.7E6	206.6E6	2237.165	2075.738
18)	L4 AR-1242-3	5.703	4.853	403.4E6	123.8E6	2327.042	2261.815
19)	L4 AR-1242-4	5.801	4.937	365.0E6	121.9E6	2540.940	2454.162
20)	L4 AR-1242-5	6.536	5.454	286.7E6	120.1E6	2002.404	1964.667

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO051324\
Data File : PO103701.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 14 May 2024 03:31
Operator : YP/AJ
Sample : P2458-02
Misc :
ALS Vial : 44 Sample Multiplier: 1

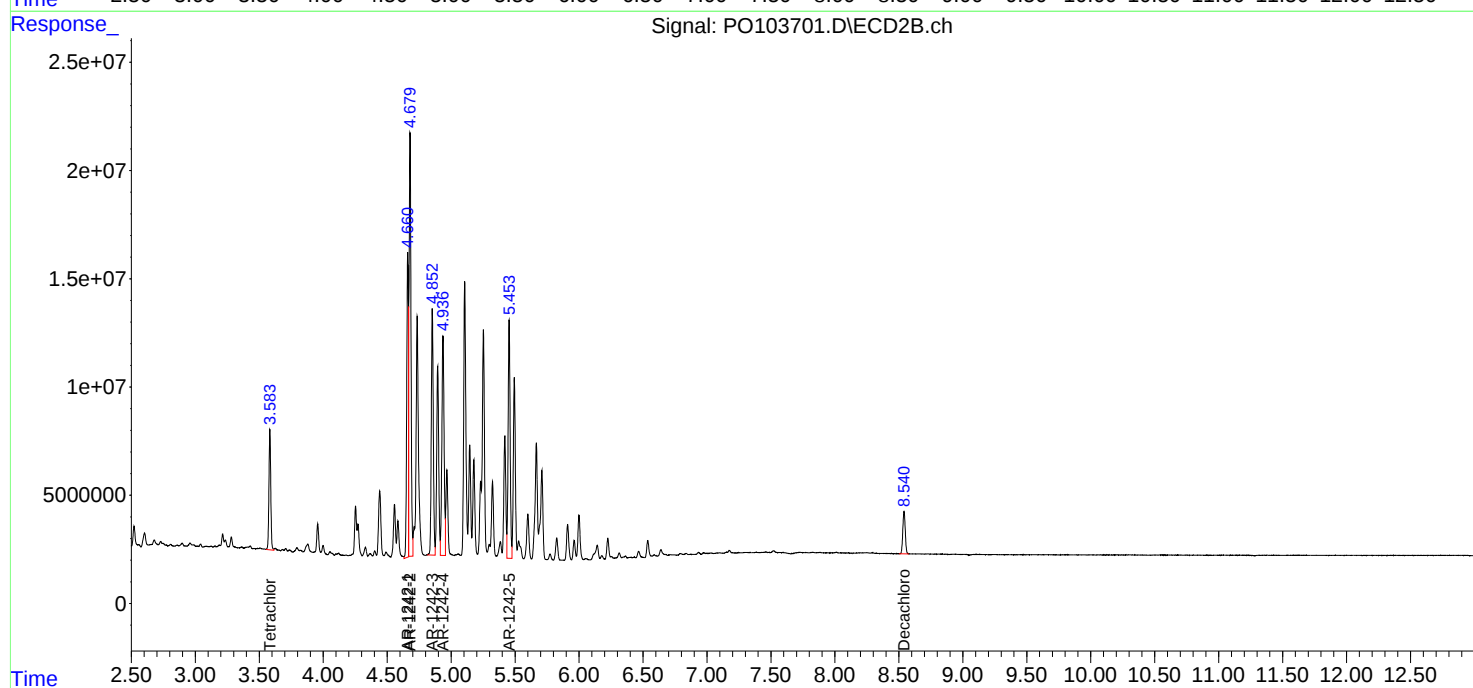
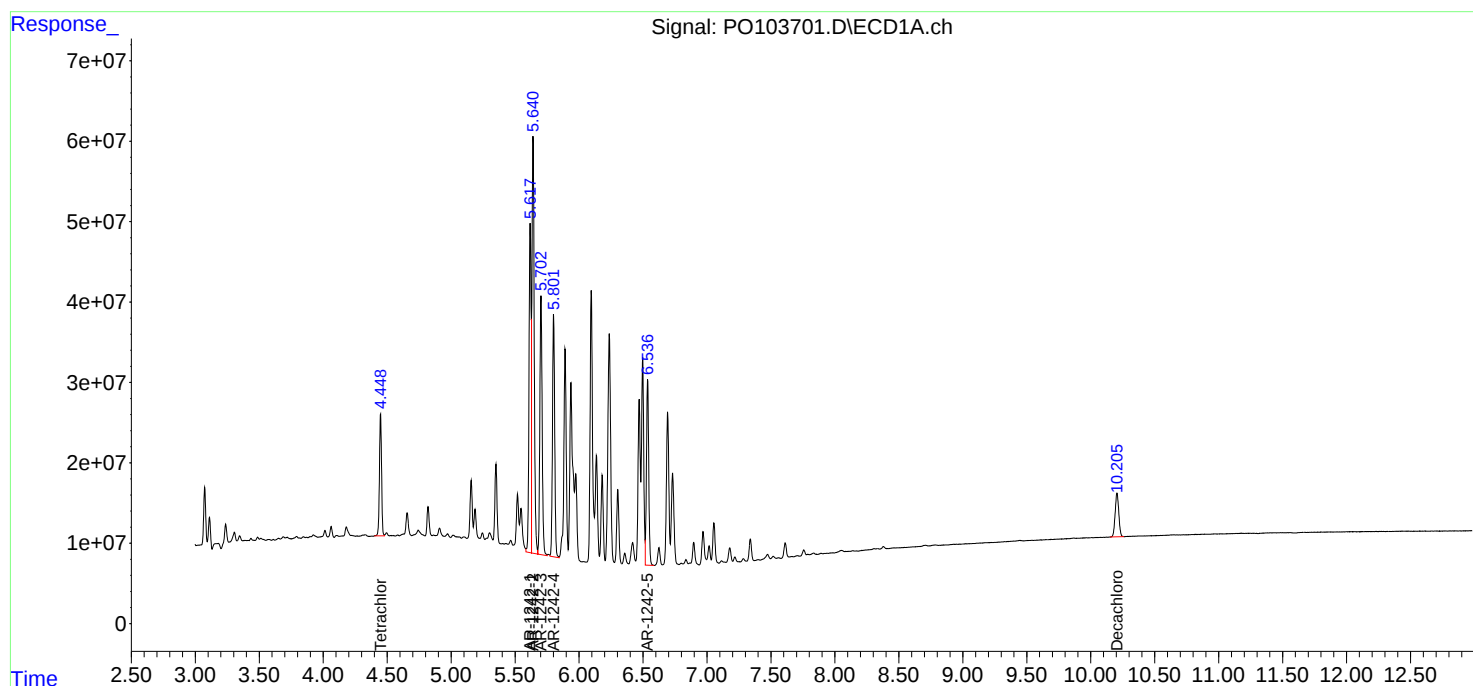
Instrument :
ECD_O
ClientSampleId :
34787

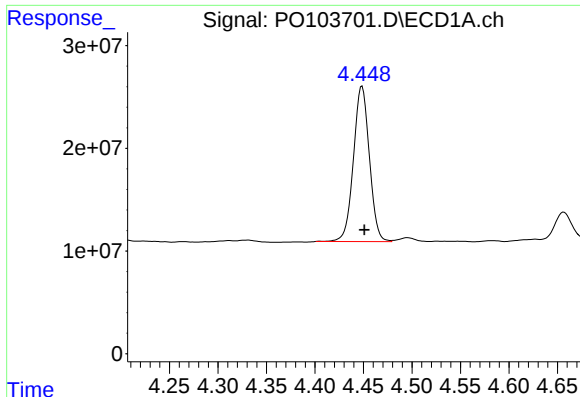
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 05/14/2024
Supervised By :Ankita Jodhani 05/14/2024

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 14 05:59:47 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO050624.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue May 07 04:55:35 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





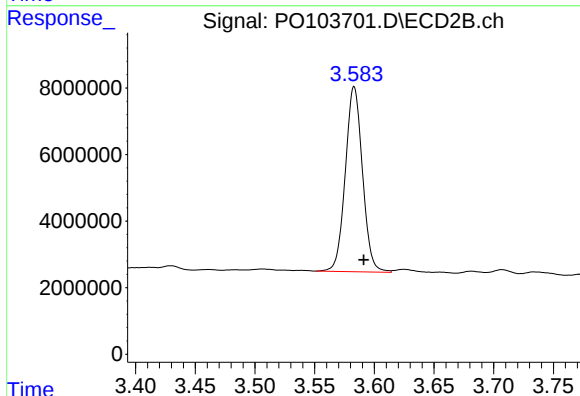
#1 Tetrachloro-m-xylene

R.T.: 4.449 min
Delta R.T.: -0.002 min
Response: 173058794
Conc: 22.49 ng/ml

Instrument :
ECD_O
ClientSampleId :
34787

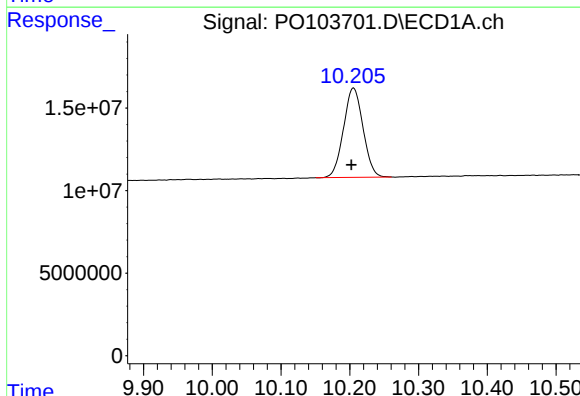
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 05/14/2024
Supervised By :Ankita Jodhani 05/14/2024



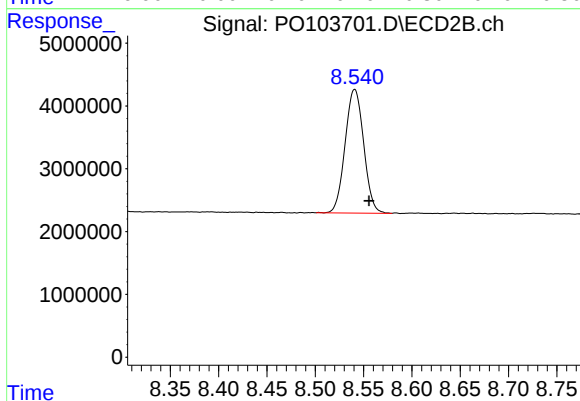
#1 Tetrachloro-m-xylene

R.T.: 3.583 min
Delta R.T.: -0.008 min
Response: 55662334
Conc: 22.10 ng/ml



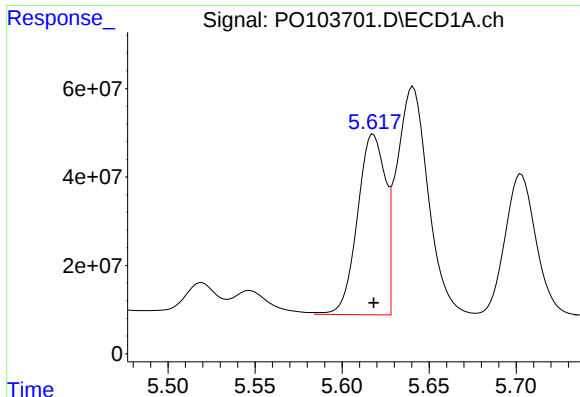
#2 Decachlorobiphenyl

R.T.: 10.206 min
Delta R.T.: 0.003 min
Response: 106701881
Conc: 22.51 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.541 min
Delta R.T.: -0.015 min
Response: 26299175
Conc: 20.22 ng/ml



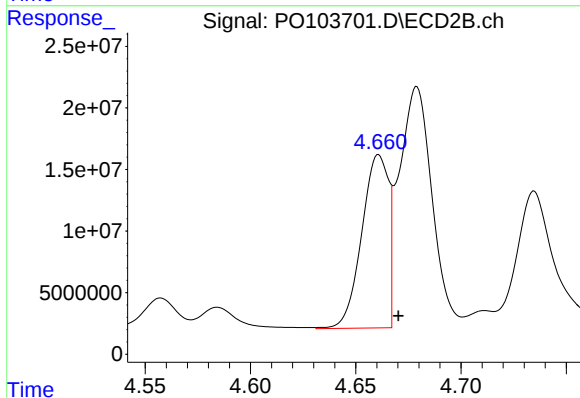
#16 AR-1242-1

R.T.: 5.618 min
Delta R.T.: 0.000 min
Response: 453940639
Conc: 2218.39 ng/ml

Instrument :
ECD_O
ClientSampleId :
34787

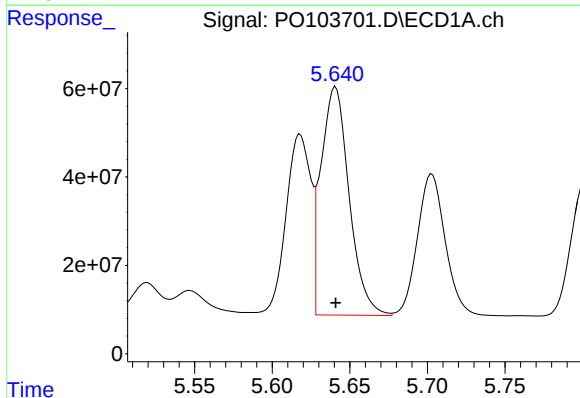
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 05/14/2024
Supervised By :Ankita Jodhani 05/14/2024



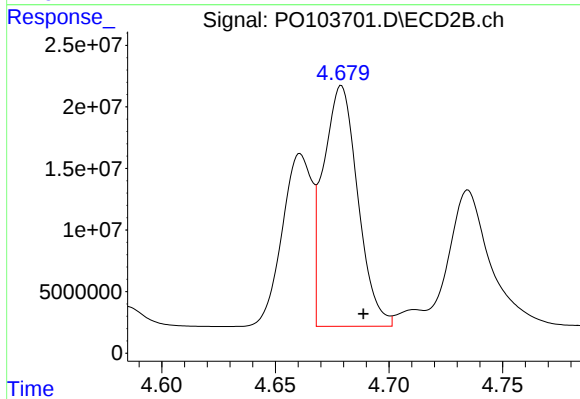
#16 AR-1242-1

R.T.: 4.660 min
Delta R.T.: -0.010 min
Response: 124978898
Conc: 1890.51 ng/ml



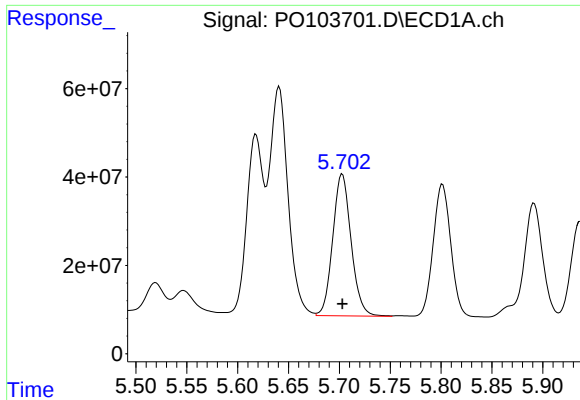
#17 AR-1242-2

R.T.: 5.641 min
Delta R.T.: 0.000 min
Response: 651690673
Conc: 2237.17 ng/ml



#17 AR-1242-2

R.T.: 4.679 min
Delta R.T.: -0.010 min
Response: 206623256
Conc: 2075.74 ng/ml



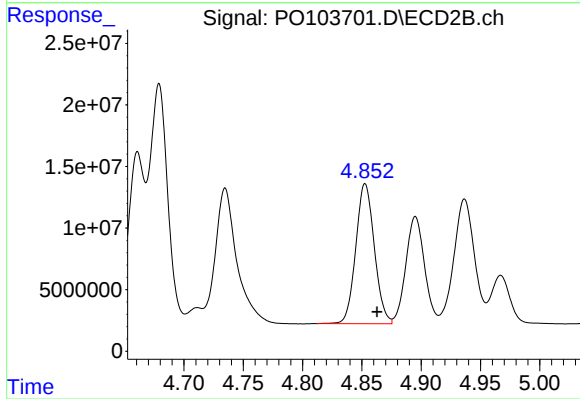
#18 AR-1242-3

R.T.: 5.703 min
Delta R.T.: 0.000 min
Response: 403356986
Conc: 2327.04 ng/ml

Instrument :
ECD_O
ClientSampleId :
34787

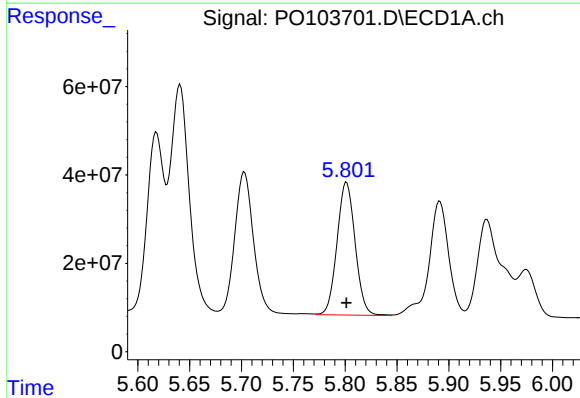
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 05/14/2024
Supervised By :Ankita Jodhani 05/14/2024



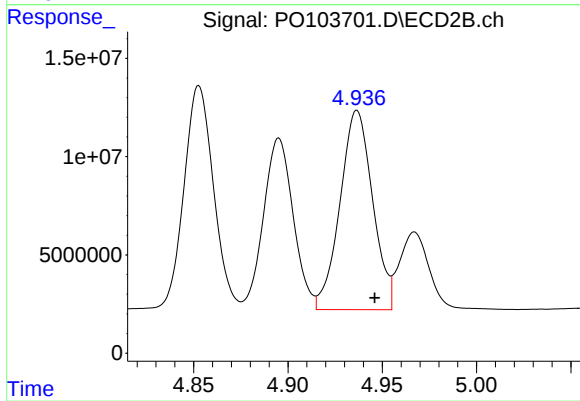
#18 AR-1242-3

R.T.: 4.853 min
Delta R.T.: -0.010 min
Response: 123791515
Conc: 2261.82 ng/ml



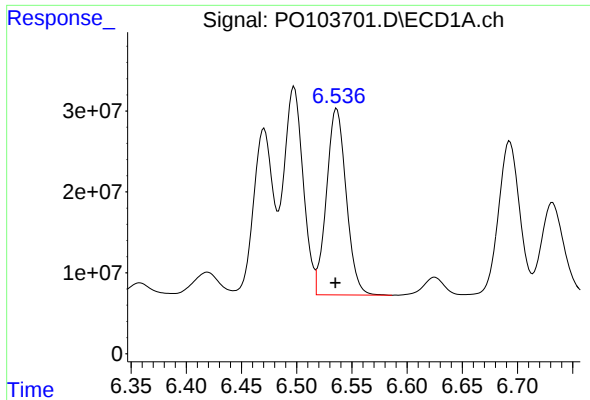
#19 AR-1242-4

R.T.: 5.801 min
Delta R.T.: 0.000 min
Response: 364981894
Conc: 2540.94 ng/ml



#19 AR-1242-4

R.T.: 4.937 min
Delta R.T.: -0.009 min
Response: 121910002
Conc: 2454.16 ng/ml



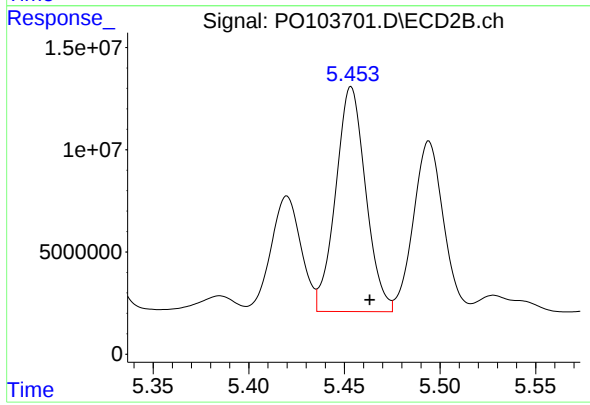
#20 AR-1242-5

R.T.: 6.536 min
Delta R.T.: 0.001 min
Response: 286717834
Conc: 2002.40 ng/ml

Instrument :
ECD_O
ClientSampleId :
34787

Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 05/14/2024
Supervised By :Ankita Jodhani 05/14/2024



#20 AR-1242-5

R.T.: 5.454 min
Delta R.T.: -0.010 min
Response: 120107210
Conc: 1964.67 ng/ml