

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0062724\
 Data File : P0104484.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 27 Jun 2024 09:24
 Operator : YP/AJ
 Sample : AR1242CCC500
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 AR1242CCC500

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 06/28/2024
 Supervised By :Ankita Jodhani 06/28/2024

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 27 10:45:35 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0062024.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Jun 21 04:29:14 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...	4.405	3.546	451.5E6	76099290	56.840	50.703
2) SA Decachlor...	10.116	8.467	293.4E6	163.8E6	54.609m	51.048
Target Compounds						
16) L4 AR-1242-1	5.566	4.604	122.7E6	17407232	533.118	474.619
17) L4 AR-1242-2	5.588	4.623	171.0E6	29551937	528.777	479.443
18) L4 AR-1242-3	5.650	4.795	107.2E6	17020858	509.240	497.173
19) L4 AR-1242-4	5.749	4.878	88797148	12660790	524.195	466.201
20) L4 AR-1242-5	6.483	5.392	90517129	17199881	518.923	465.510

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO062724\
Data File : PO104484.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 27 Jun 2024 09:24
Operator : YP/AJ
Sample : AR1242CCC500
Misc :
ALS Vial : 4 Sample Multiplier: 1

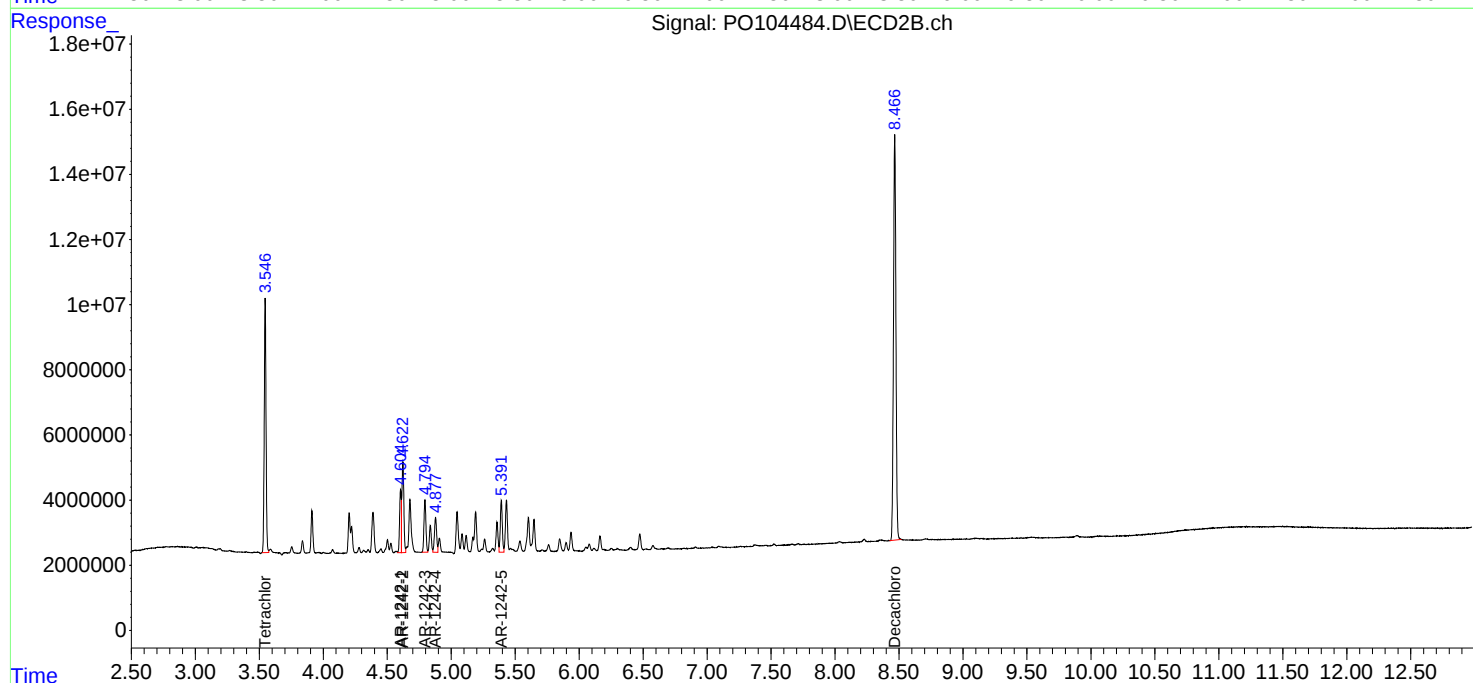
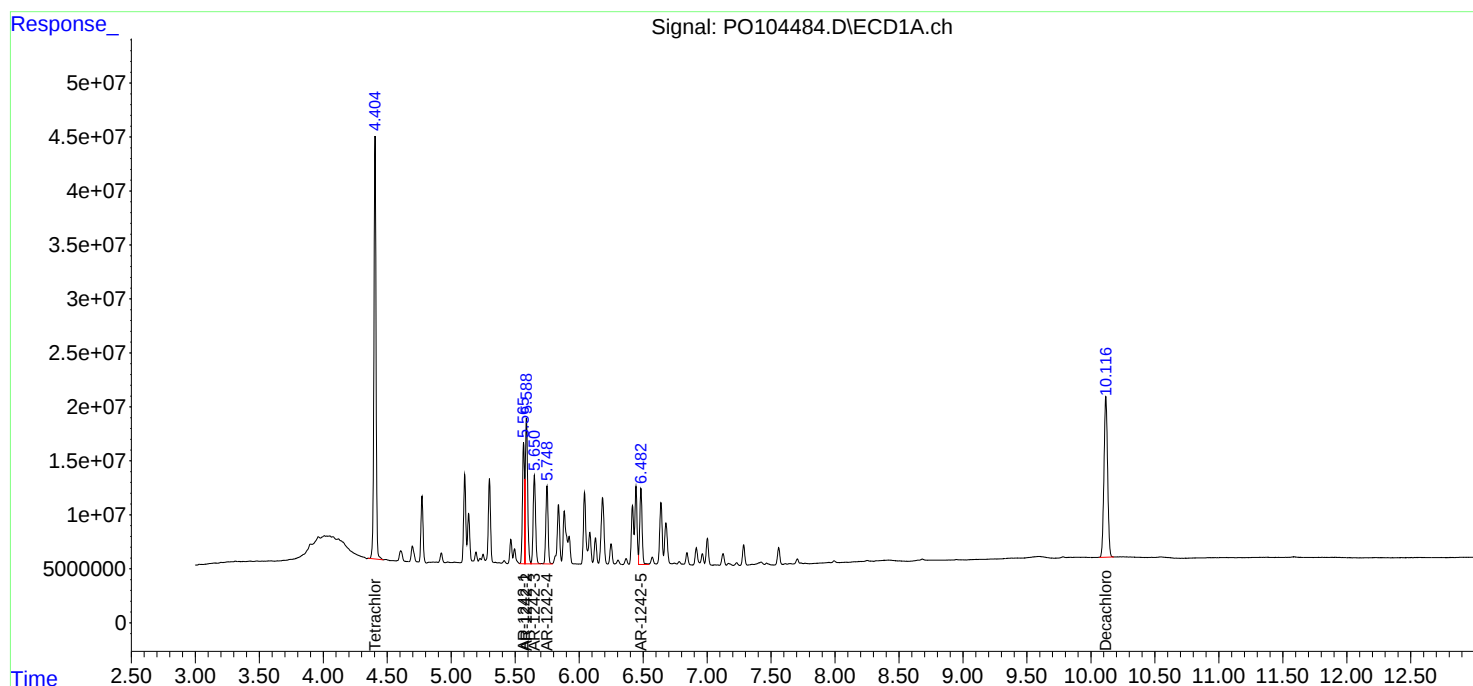
Instrument :
ECD_O
ClientSampleId :
AR1242CCC500

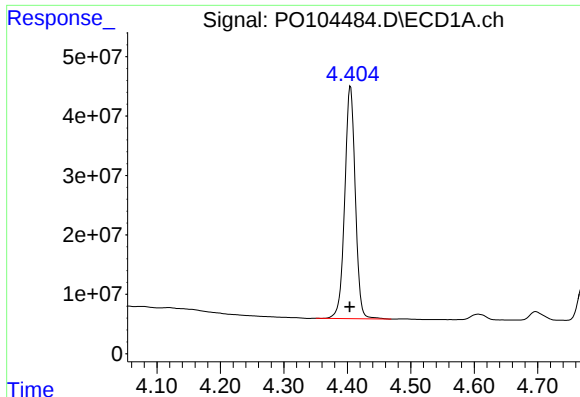
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 06/28/2024
Supervised By :Ankita Jodhani 06/28/2024

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 27 10:45:35 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO062024.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Jun 21 04:29:14 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





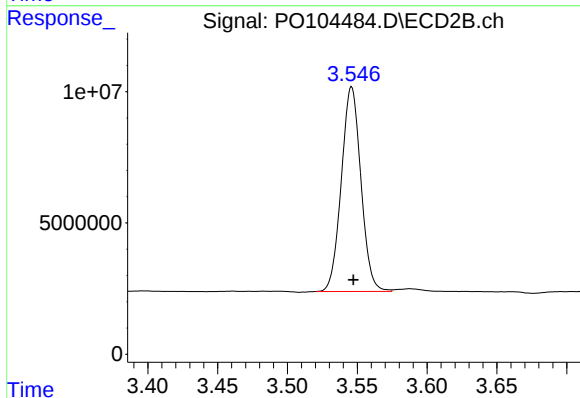
#1 Tetrachloro-m-xylene

R.T.: 4.405 min
Delta R.T.: 0.000 min
Response: 451518132
Conc: 56.84 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1242CCC500

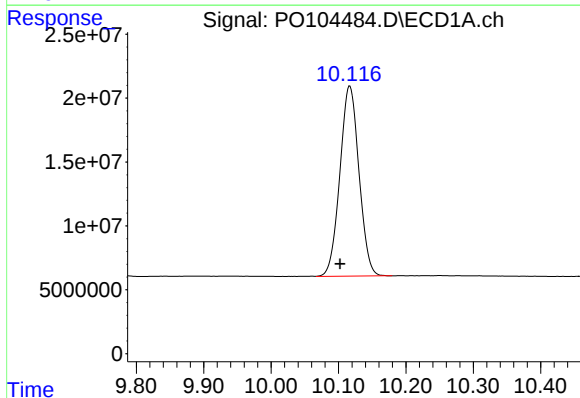
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 06/28/2024
Supervised By :Ankita Jodhani 06/28/2024



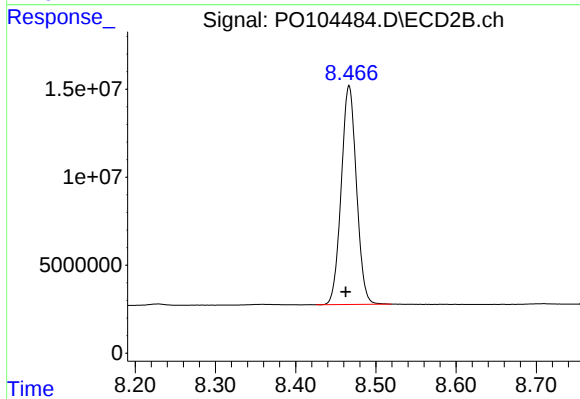
#1 Tetrachloro-m-xylene

R.T.: 3.546 min
Delta R.T.: -0.001 min
Response: 76099290
Conc: 50.70 ng/ml



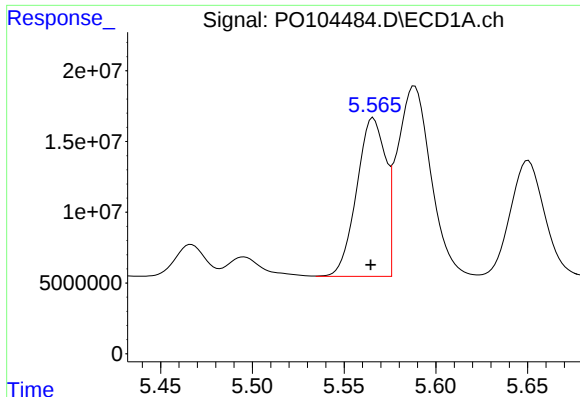
#2 Decachlorobiphenyl

R.T.: 10.116 min
Delta R.T.: 0.014 min
Response: 293403903
Conc: 54.61 ng/ml m



#2 Decachlorobiphenyl

R.T.: 8.467 min
Delta R.T.: 0.004 min
Response: 163835195
Conc: 51.05 ng/ml



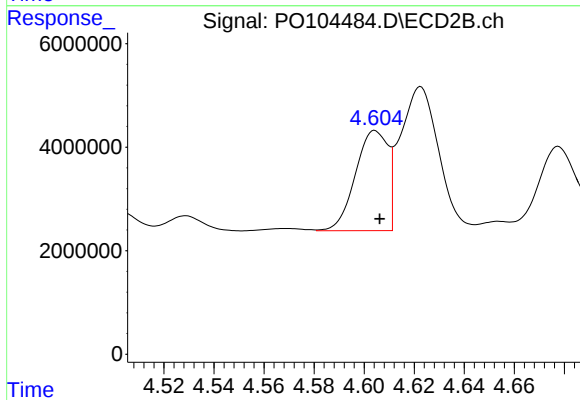
#16 AR-1242-1

R.T.: 5.566 min
Delta R.T.: 0.001 min
Response: 122660019
Conc: 533.12 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1242CCC500

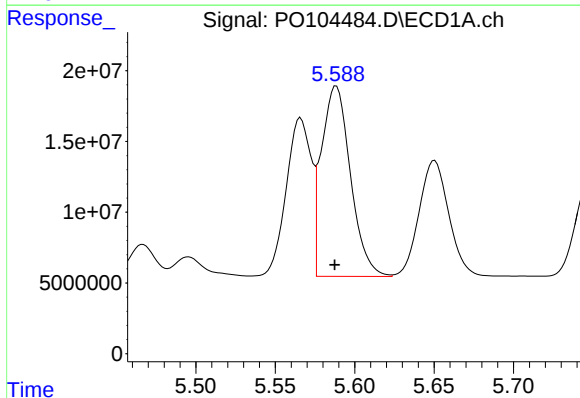
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 06/28/2024
Supervised By :Ankita Jodhani 06/28/2024



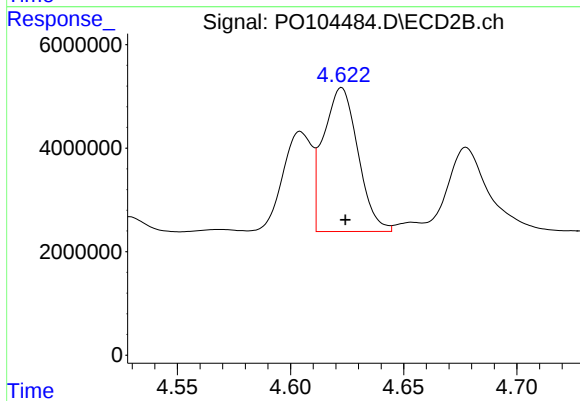
#16 AR-1242-1

R.T.: 4.604 min
Delta R.T.: -0.002 min
Response: 17407232
Conc: 474.62 ng/ml



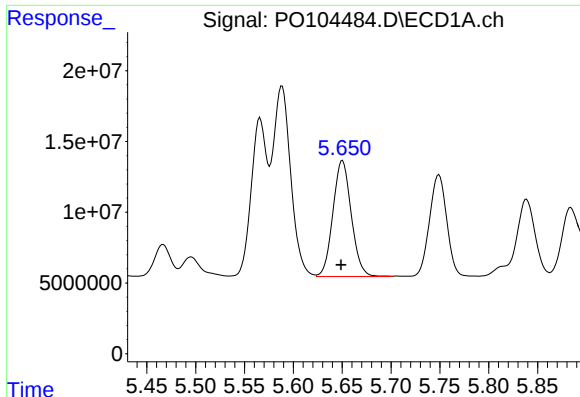
#17 AR-1242-2

R.T.: 5.588 min
Delta R.T.: 0.001 min
Response: 170987245
Conc: 528.78 ng/ml



#17 AR-1242-2

R.T.: 4.623 min
Delta R.T.: -0.002 min
Response: 29551937
Conc: 479.44 ng/ml



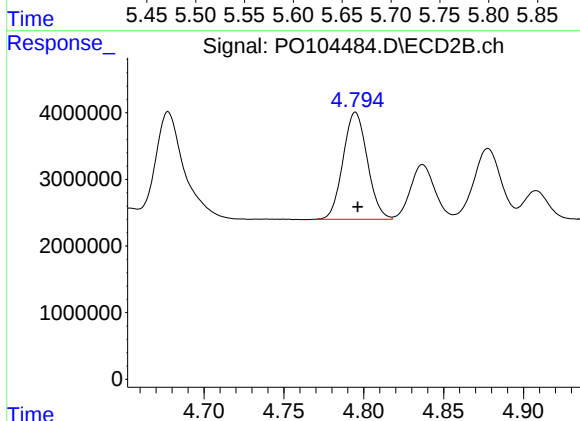
#18 AR-1242-3

R.T.: 5.650 min
Delta R.T.: 0.001 min
Response: 107196993
Conc: 509.24 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1242CCC500

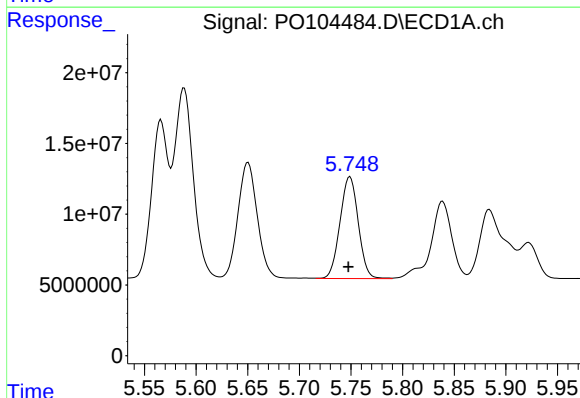
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 06/28/2024
Supervised By :Ankita Jodhani 06/28/2024



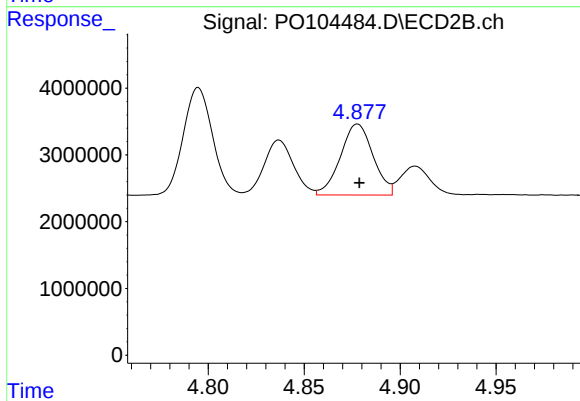
#18 AR-1242-3

R.T.: 4.795 min
Delta R.T.: -0.001 min
Response: 17020858
Conc: 497.17 ng/ml



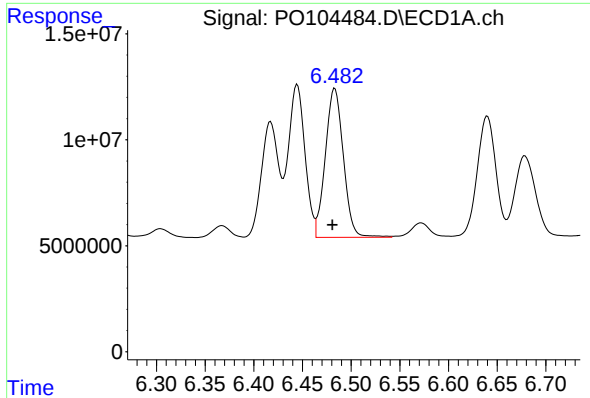
#19 AR-1242-4

R.T.: 5.749 min
Delta R.T.: 0.002 min
Response: 88797148
Conc: 524.20 ng/ml



#19 AR-1242-4

R.T.: 4.878 min
Delta R.T.: 0.000 min
Response: 12660790
Conc: 466.20 ng/ml



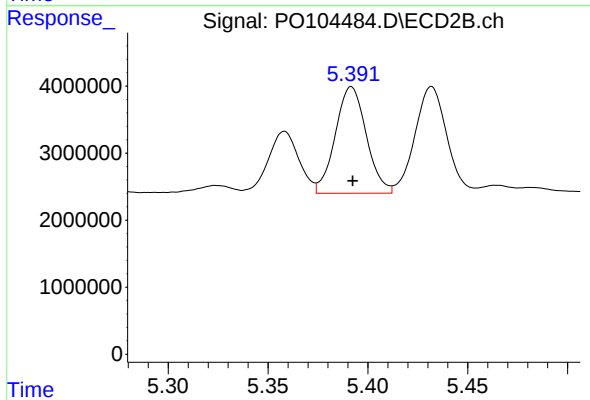
#20 AR-1242-5

R.T.: 6.483 min
Delta R.T.: 0.003 min
Response: 90517129
Conc: 518.92 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1242CCC500

Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 06/28/2024
Supervised By :Ankita Jodhani 06/28/2024



#20 AR-1242-5

R.T.: 5.392 min
Delta R.T.: 0.000 min
Response: 17199881
Conc: 465.51 ng/ml