

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0090822\
 Data File : P0089425.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 08 Sep 2022 21:48
 Operator : YP/AJ
 Sample : N4536-01
 Misc :
 ALS Vial : 22 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 090722-A

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 09/09/2022
 Supervised By :Ankita Jodhani 09/09/2022

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 09 01:26:02 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0082922.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Mon Aug 29 17:48:02 2022
 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...	4.426	3.601	52484522	19811684	13.997	20.525m#
2) SA Decachlor...	10.257	8.583	37470123	17900144	16.275	20.242
Target Compounds						
16) L4 AR-1242-1	5.604	4.678	3016.6E6	1007.7E6	34128.342	34592.036
17) L4 AR-1242-2	5.627	4.696	4233.2E6	1362.0E6	34203.310	34380.154m
18) L4 AR-1242-3	5.689	4.871	2735.5E6	904.4E6	35588.474	42445.110
19) L4 AR-1242-4	5.788	4.955	2493.5E6	787.4E6	40147.716	36185.656
20) L4 AR-1242-5	6.530	5.477	2776.5E6	1346.1E6	43132.307	49276.572

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO090822\
Data File : PO089425.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 08 Sep 2022 21:48
Operator : YP/AJ
Sample : N4536-01
Misc :
ALS Vial : 22 Sample Multiplier: 1

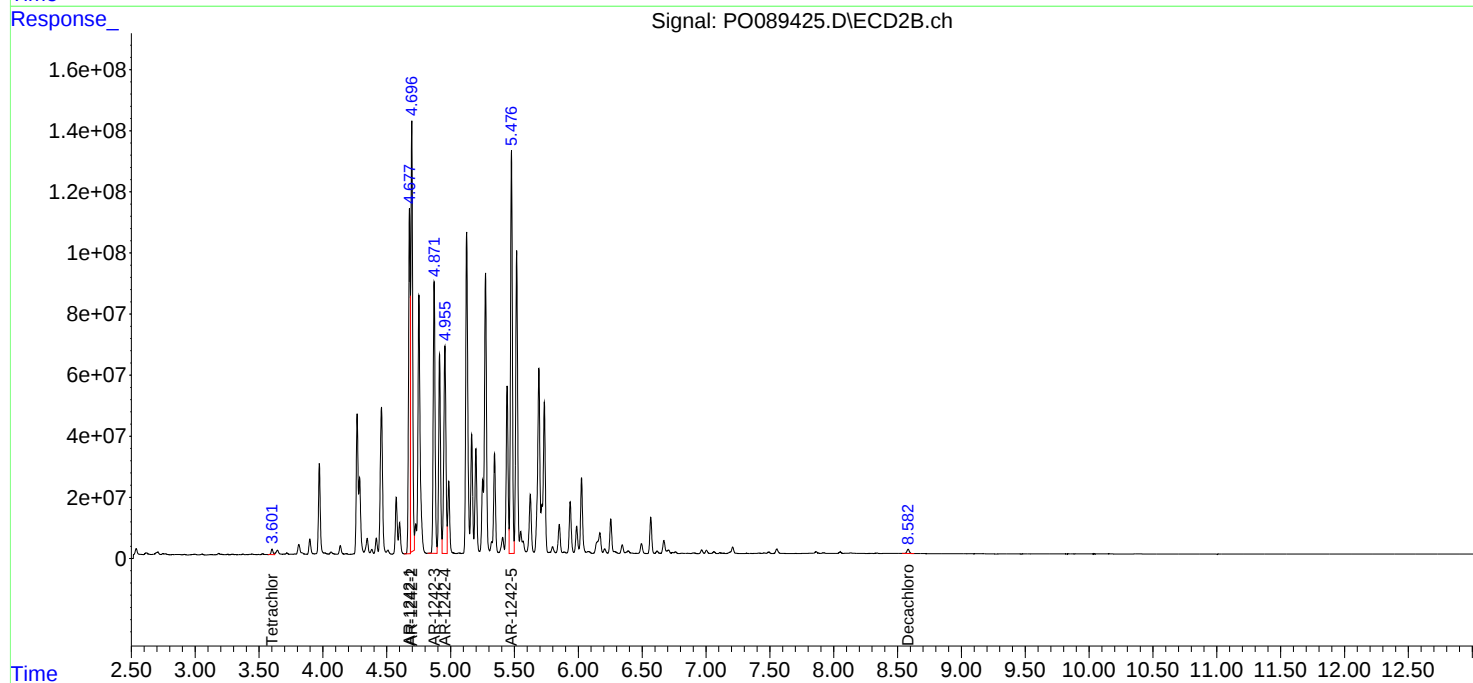
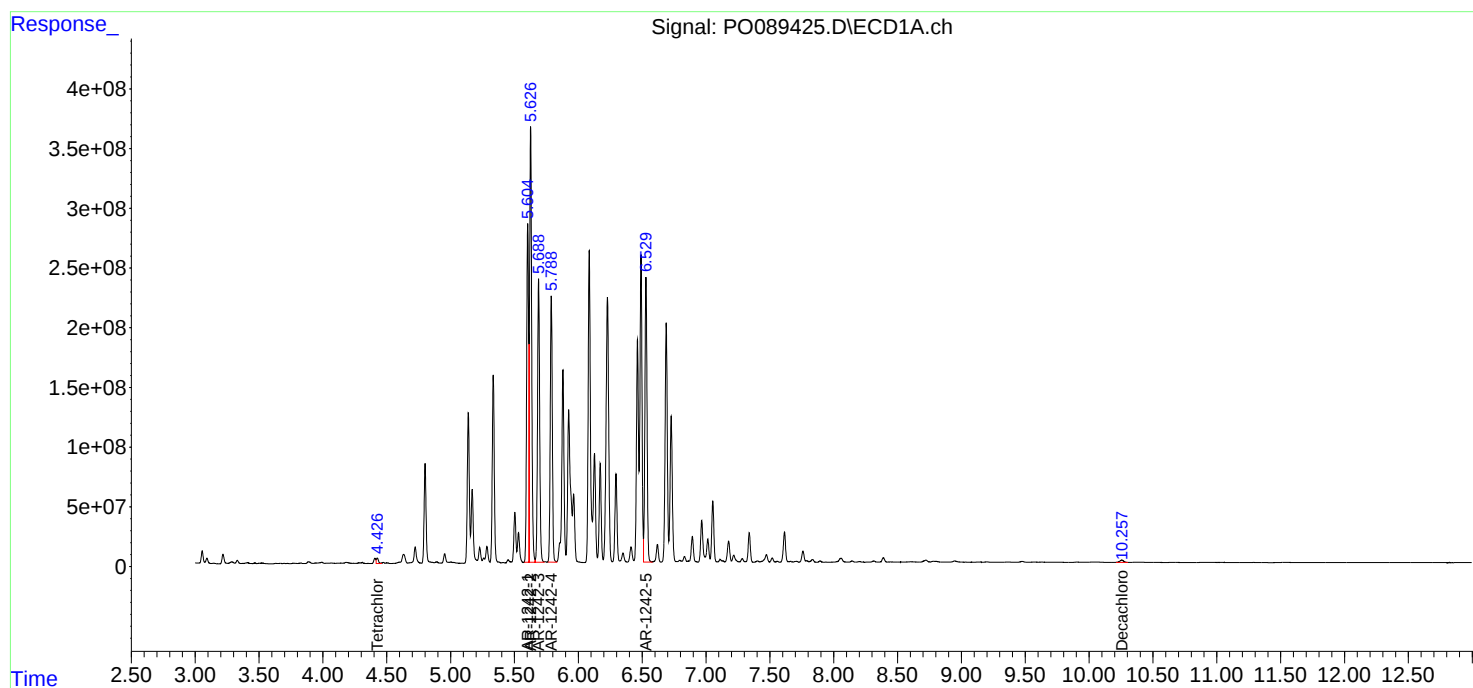
Instrument :
ECD_O
ClientSampleId :
090722-A

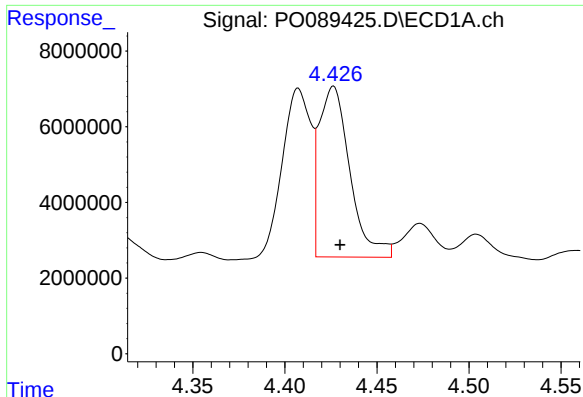
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 09/09/2022
Supervised By :Ankita Jodhani 09/09/2022

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 09 01:26:02 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO082922.M
Quant Title : GC EXTRACTABLES
QLast Update : Mon Aug 29 17:48:02 2022
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





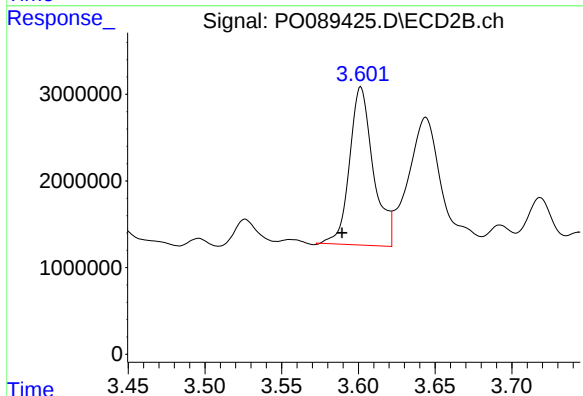
#1 Tetrachloro-m-xylene

R.T.: 4.426 min
Delta R.T.: -0.004 min
Response: 52484522
Conc: 14.00 ng/ml

Instrument :
ECD_O
ClientSampleId :
090722-A

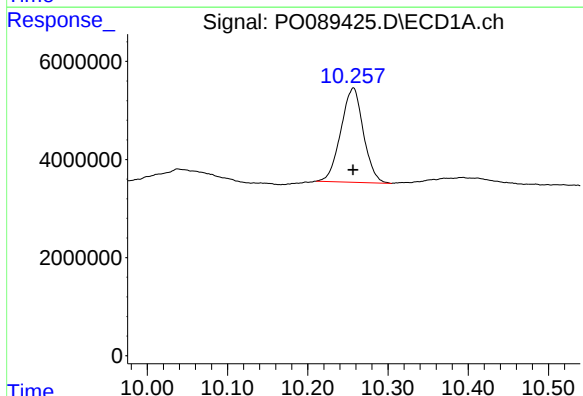
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 09/09/2022
Supervised By :Ankita Jodhani 09/09/2022



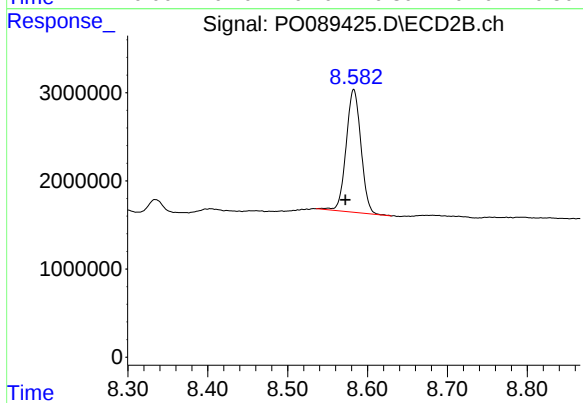
#1 Tetrachloro-m-xylene

R.T.: 3.601 min
Delta R.T.: 0.012 min
Response: 19811684
Conc: 20.52 ng/ml m



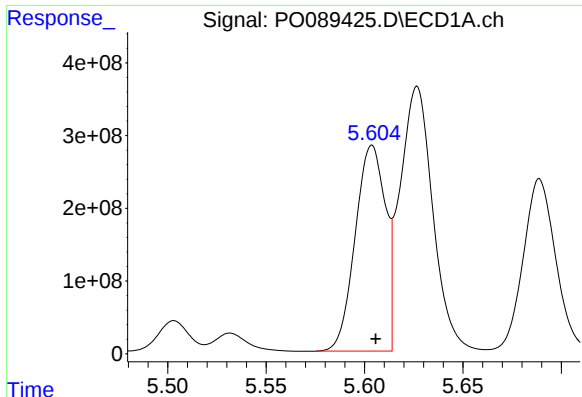
#2 Decachlorobiphenyl

R.T.: 10.257 min
Delta R.T.: 0.000 min
Response: 37470123
Conc: 16.27 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.583 min
Delta R.T.: 0.011 min
Response: 17900144
Conc: 20.24 ng/ml



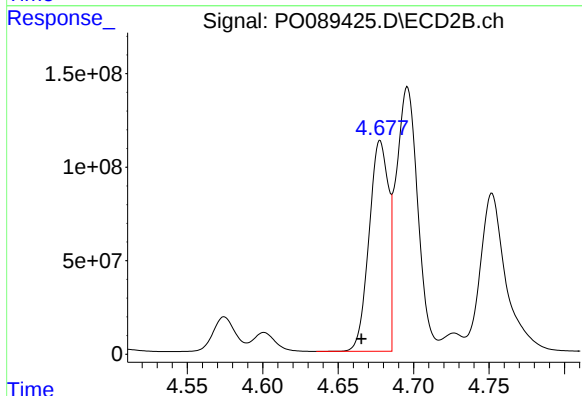
#16 AR-1242-1

R.T.: 5.604 min
Delta R.T.: -0.002 min
Response: 3016631735
Conc: 34128.34 ng/ml

Instrument :
ECD_O
ClientSampleId :
090722-A

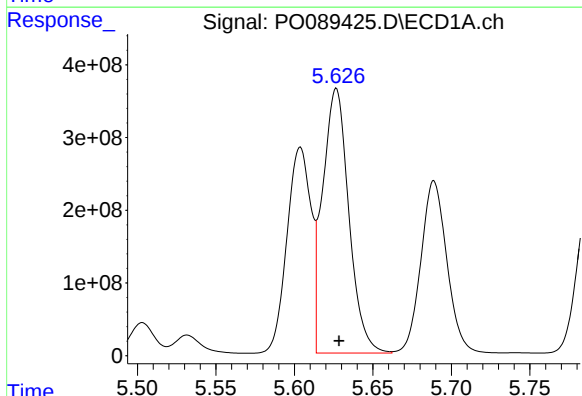
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 09/09/2022
Supervised By :Ankita Jodhani 09/09/2022



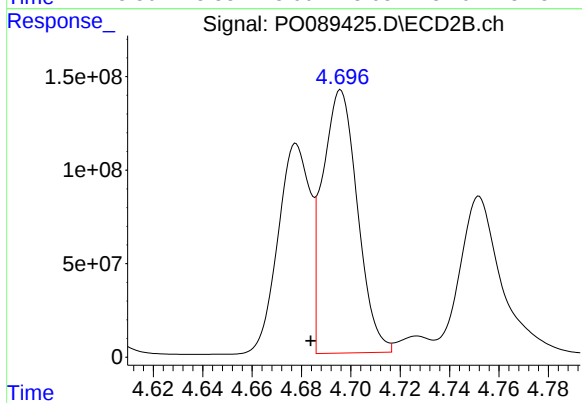
#16 AR-1242-1

R.T.: 4.678 min
Delta R.T.: 0.012 min
Response: 1007681518
Conc: 34592.04 ng/ml



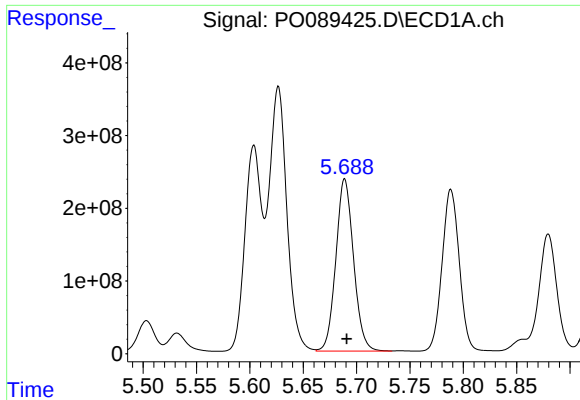
#17 AR-1242-2

R.T.: 5.627 min
Delta R.T.: -0.002 min
Response: 4233222753
Conc: 34203.31 ng/ml



#17 AR-1242-2

R.T.: 4.696 min
Delta R.T.: 0.012 min
Response: 1361956832
Conc: 34380.15 ng/ml m



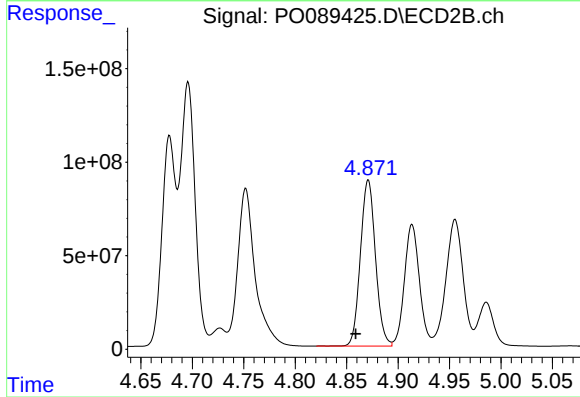
#18 AR-1242-3

R.T.: 5.689 min
Delta R.T.: -0.002 min
Response: 2735490873
Conc: 35588.47 ng/ml

Instrument :
ECD_O
ClientSampleId :
090722-A

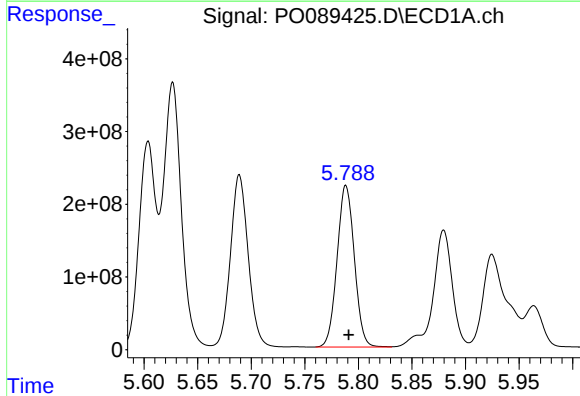
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 09/09/2022
Supervised By :Ankita Jodhani 09/09/2022



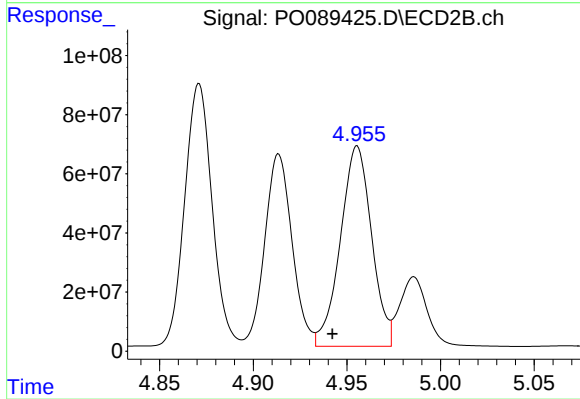
#18 AR-1242-3

R.T.: 4.871 min
Delta R.T.: 0.012 min
Response: 904390933
Conc: 42445.11 ng/ml



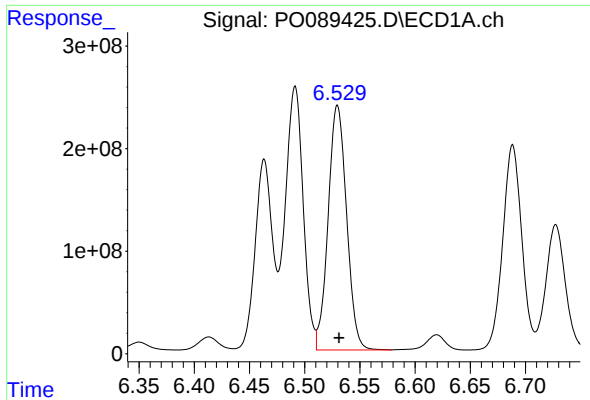
#19 AR-1242-4

R.T.: 5.788 min
Delta R.T.: -0.002 min
Response: 2493489208
Conc: 40147.72 ng/ml



#19 AR-1242-4

R.T.: 4.955 min
Delta R.T.: 0.013 min
Response: 787359174
Conc: 36185.66 ng/ml



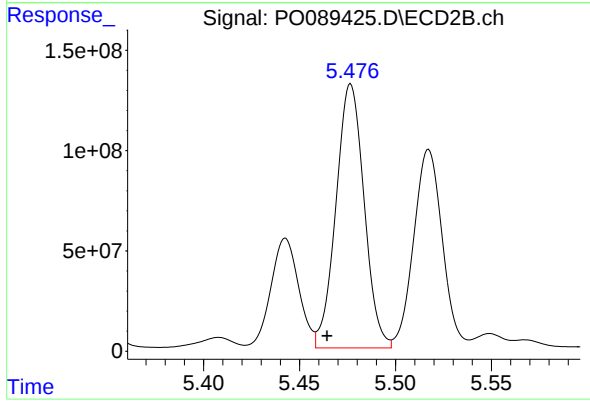
#20 AR-1242-5

R.T.: 6.530 min
Delta R.T.: -0.002 min
Response: 2776527701
Conc: 43132.31 ng/ml

Instrument :
ECD_O
ClientSampleId :
090722-A

Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 09/09/2022
Supervised By :Ankita Jodhani 09/09/2022



#20 AR-1242-5

R.T.: 5.477 min
Delta R.T.: 0.012 min
Response: 1346100394
Conc: 49276.57 ng/ml