

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_0\Data\PO102623\
 Data File : PO099012.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 27 Oct 2023 05:06
 Operator : YP/AJ
 Sample : 05075-05
 Misc :
 ALS Vial : 44 Sample Multiplier: 1

Instrument :
 ECD_0
 ClientSampleId :
 AWG-1

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 10/27/2023
 Supervised By :Ankita Jodhani 10/27/2023

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 27 10:40:09 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_0\methods\PO102523.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Oct 25 06:04:36 2023
 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...	4.475	3.629	40622100	15962822	20.558	22.180
2) SA Decachlor...	10.278	8.627	25068319	11962480	22.128	22.296
Target Compounds						
21) L5 AR-1248-1	5.650	4.711	1746278	705732	51.402m	50.919
22) L5 AR-1248-2	5.923	4.947	1886627	776375	36.050	39.085
23) L5 AR-1248-3	6.128	4.988	1770979	703511	31.082	33.736
24) L5 AR-1248-4	6.532	5.160	3007317	1215527	55.148m	49.445
25) L5 AR-1248-5	6.572	5.551	2333314	1051968	41.075m	48.437

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO102623\
Data File : PO099012.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 27 Oct 2023 05:06
Operator : YP/AJ
Sample : 05075-05
Misc :
ALS Vial : 44 Sample Multiplier: 1

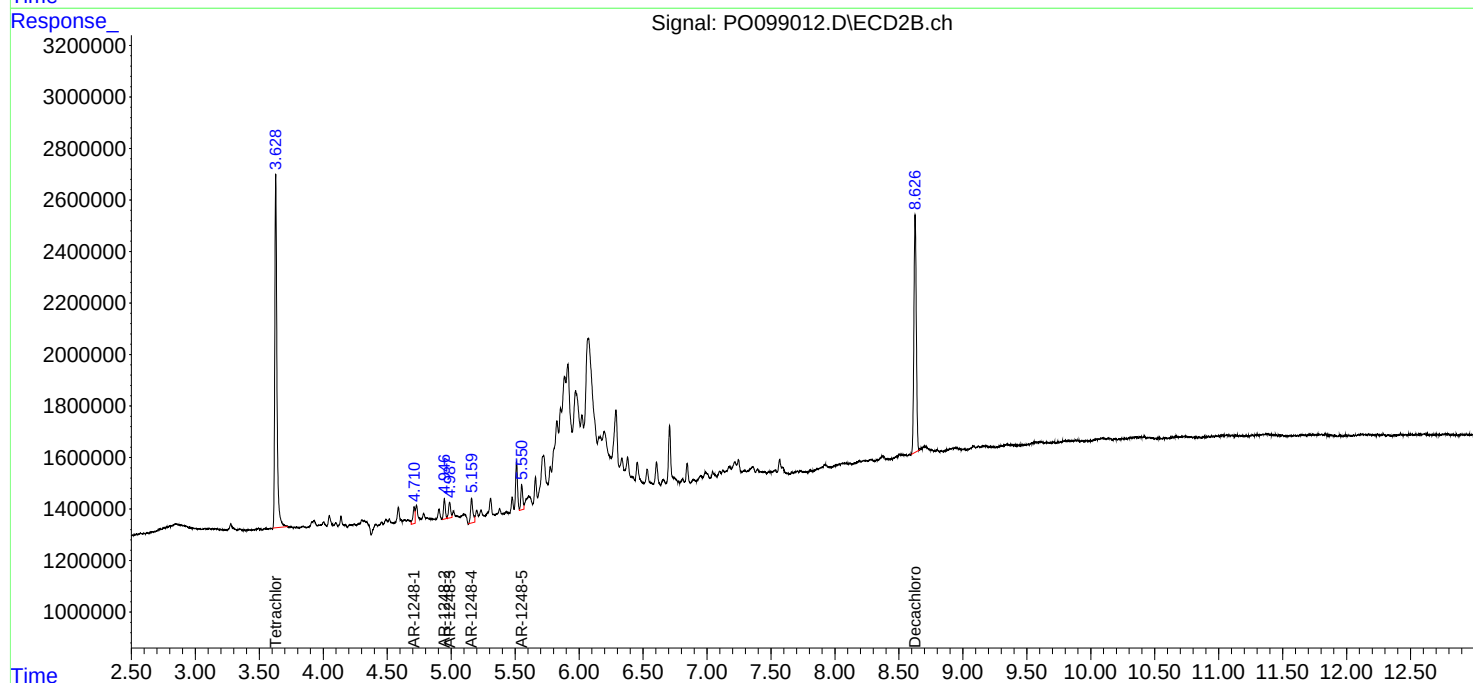
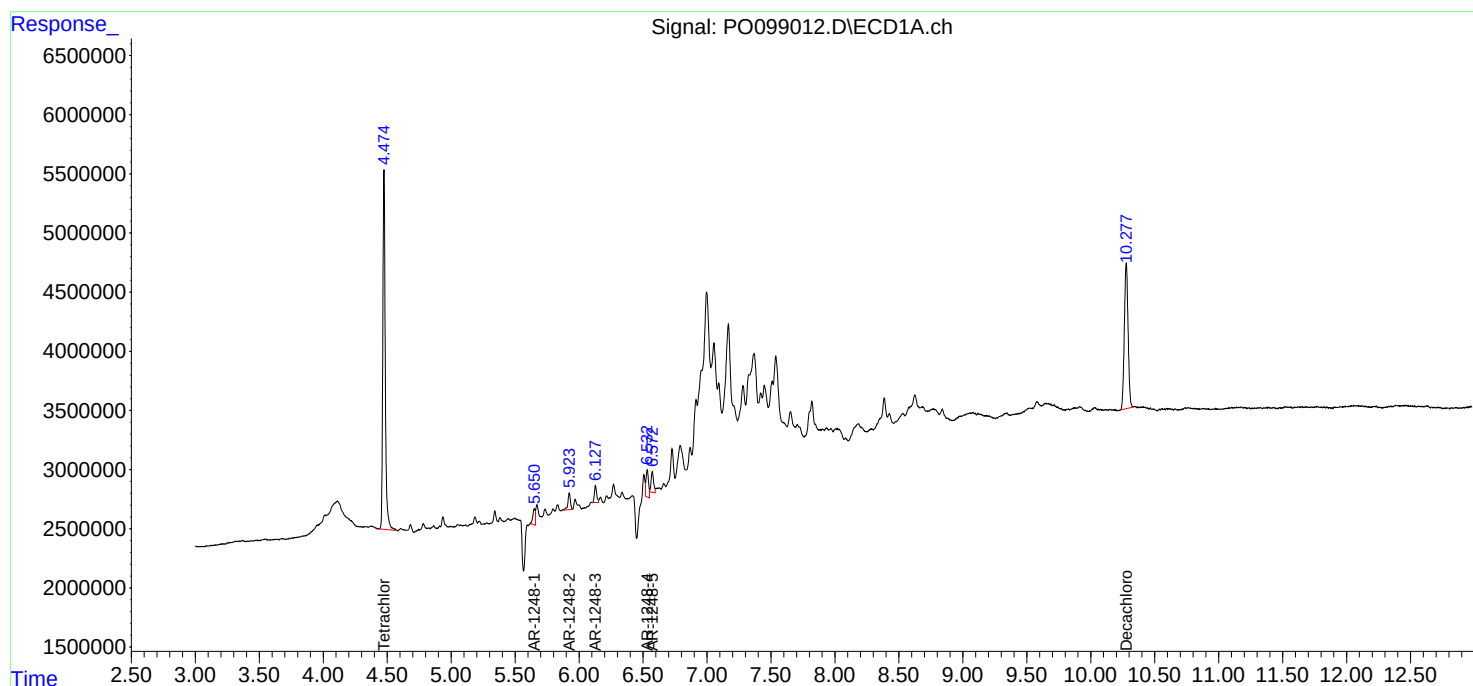
Instrument :
ECD_O
ClientSampleId :
AWG-1

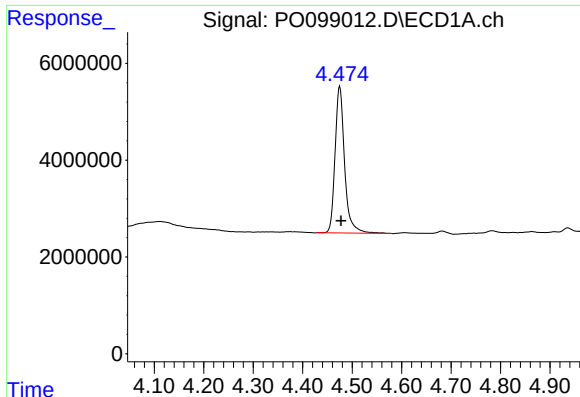
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 10/27/2023
Supervised By :Ankita Jodhani 10/27/2023

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 27 10:40:09 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO102523.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Oct 25 06:04:36 2023
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





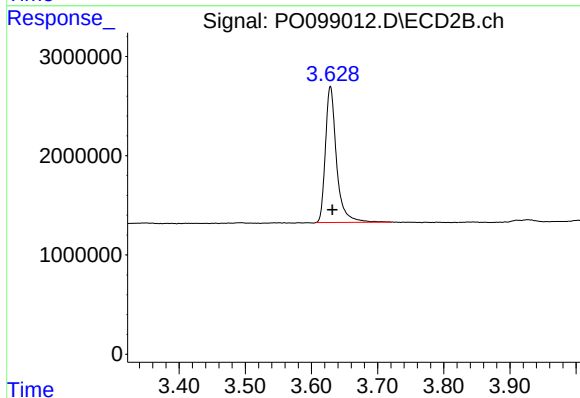
#1 Tetrachloro-m-xylene

R.T.: 4.475 min
Delta R.T.: -0.003 min
Response: 40622100
Conc: 20.56 ng/ml

Instrument :
ECD_O
ClientSampleId :
AWG-1

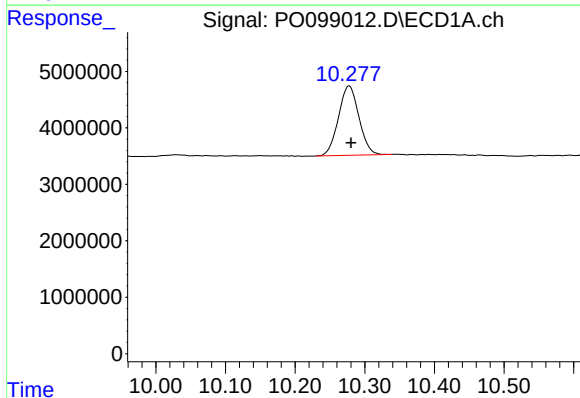
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 10/27/2023
Supervised By :Ankita Jodhani 10/27/2023



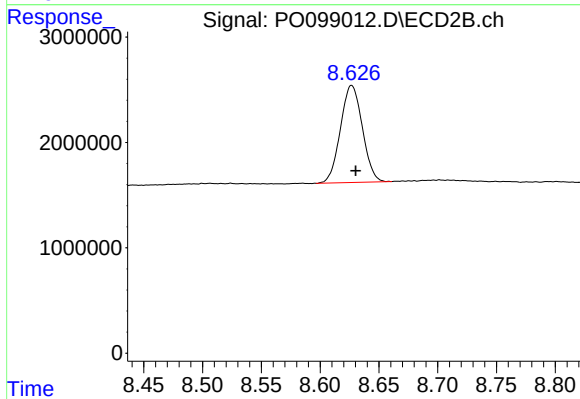
#1 Tetrachloro-m-xylene

R.T.: 3.629 min
Delta R.T.: -0.003 min
Response: 15962822
Conc: 22.18 ng/ml



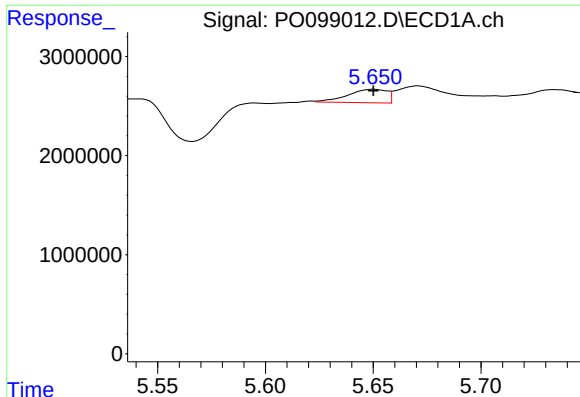
#2 Decachlorobiphenyl

R.T.: 10.278 min
Delta R.T.: -0.003 min
Response: 25068319
Conc: 22.13 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.627 min
Delta R.T.: -0.003 min
Response: 11962480
Conc: 22.30 ng/ml



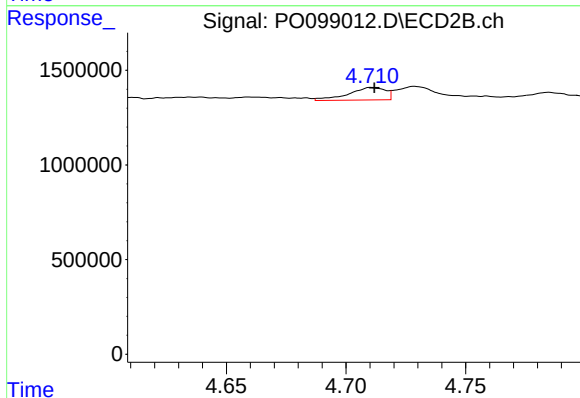
#21 AR-1248-1

R.T.: 5.650 min
Delta R.T.: 0.000 min
Response: 1746278
Conc: 51.40 ng/ml

Instrument :
ECD_O
ClientSampleId :
AWG-1

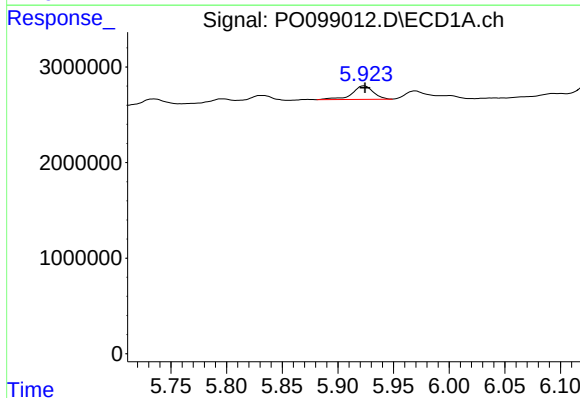
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 10/27/2023
Supervised By :Ankita Jodhani 10/27/2023



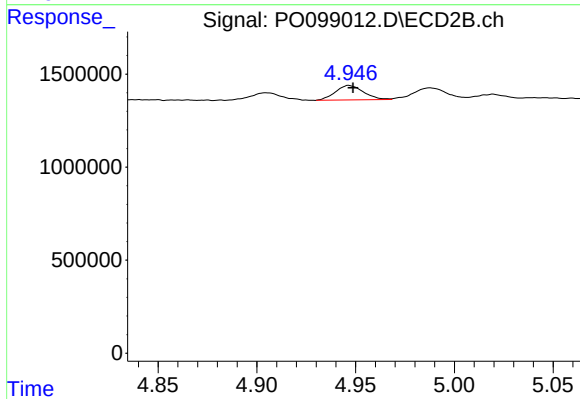
#21 AR-1248-1

R.T.: 4.711 min
Delta R.T.: -0.001 min
Response: 705732
Conc: 50.92 ng/ml



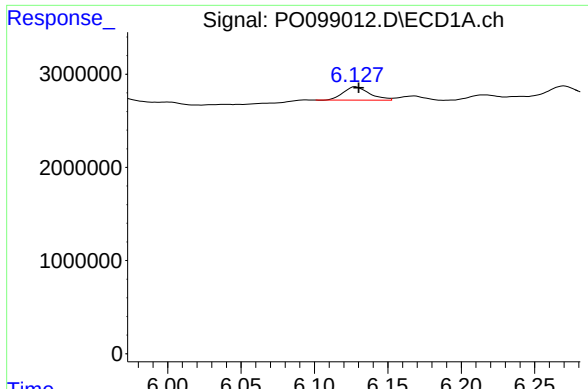
#22 AR-1248-2

R.T.: 5.923 min
Delta R.T.: -0.001 min
Response: 1886627
Conc: 36.05 ng/ml



#22 AR-1248-2

R.T.: 4.947 min
Delta R.T.: -0.002 min
Response: 776375
Conc: 39.09 ng/ml



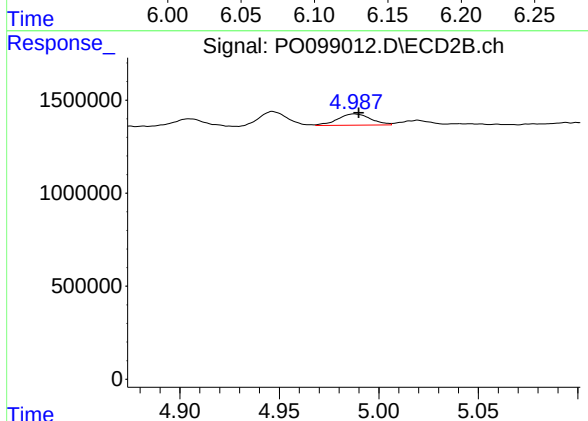
#23 AR-1248-3

R.T.: 6.128 min
Delta R.T.: -0.002 min
Response: 1770979
Conc: 31.08 ng/ml

Instrument :
ECD_O
ClientSampleId :
AWG-1

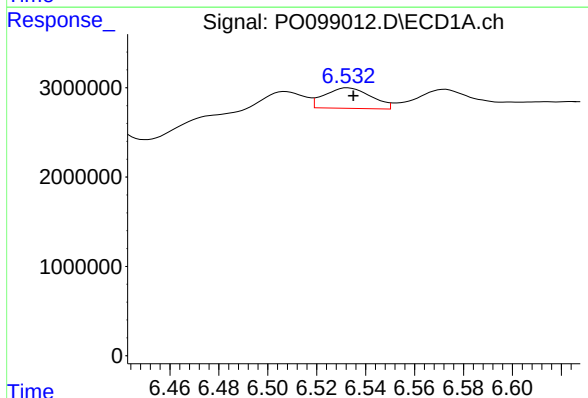
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 10/27/2023
Supervised By :Ankita Jodhani 10/27/2023



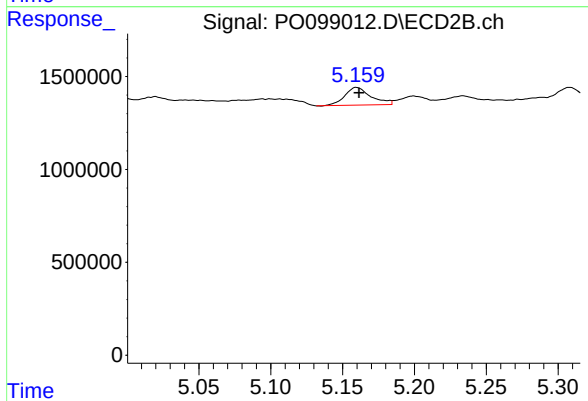
#23 AR-1248-3

R.T.: 4.988 min
Delta R.T.: -0.002 min
Response: 703511
Conc: 33.74 ng/ml



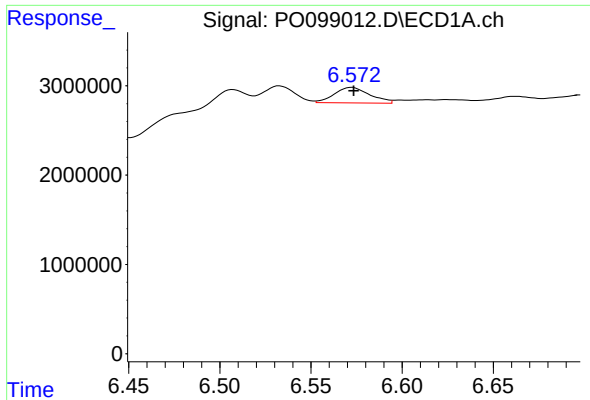
#24 AR-1248-4

R.T.: 6.532 min
Delta R.T.: -0.003 min
Response: 3007317
Conc: 55.15 ng/ml m



#24 AR-1248-4

R.T.: 5.160 min
Delta R.T.: -0.002 min
Response: 1215527
Conc: 49.44 ng/ml



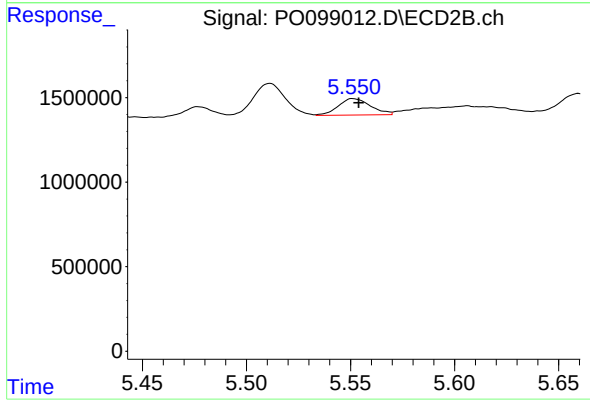
#25 AR-1248-5

R.T.: 6.572 min
Delta R.T.: -0.001 min
Response: 2333314
Conc: 41.08 ng/ml

Instrument :
ECD_O
ClientSampleId :
AWG-1

Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 10/27/2023
Supervised By :Ankita Jodhani 10/27/2023



#25 AR-1248-5

R.T.: 5.551 min
Delta R.T.: -0.003 min
Response: 1051968
Conc: 48.44 ng/ml