

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO120522\
 Data File : PO091084.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 06 Dec 2022 09:42
 Operator : YP/AJ
 Sample : N5860-01
 Misc :
 ALS Vial : 48 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 ORA-1516

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 12/06/2022
 Supervised By :Ankita Jodhani 12/06/2022

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 06 12:29:15 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO112522.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Mon Nov 28 11:25:59 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...	4.297	3.475	53610941	21266287	15.856	20.262 #
2) SA Decachlor...	10.045	8.478	42275732	16955022	15.916	17.464
Target Compounds						
16) L4 AR-1242-1	5.473	4.560	5549137	2152064	62.170	74.115
17) L4 AR-1242-2	5.496	4.577	10146668	2175939	79.915	53.980 #
18) L4 AR-1242-3	5.556	4.753	5332369	1078144	63.968	51.554m
19) L4 AR-1242-4	5.655	4.838	4341388	2554556	68.341m	111.874m#
20) L4 AR-1242-5	6.399	5.363	4332259	3336916	63.401	118.267 #

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO120522\
Data File : PO091084.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 06 Dec 2022 09:42
Operator : YP/AJ
Sample : N5860-01
Misc :
ALS Vial : 48 Sample Multiplier: 1

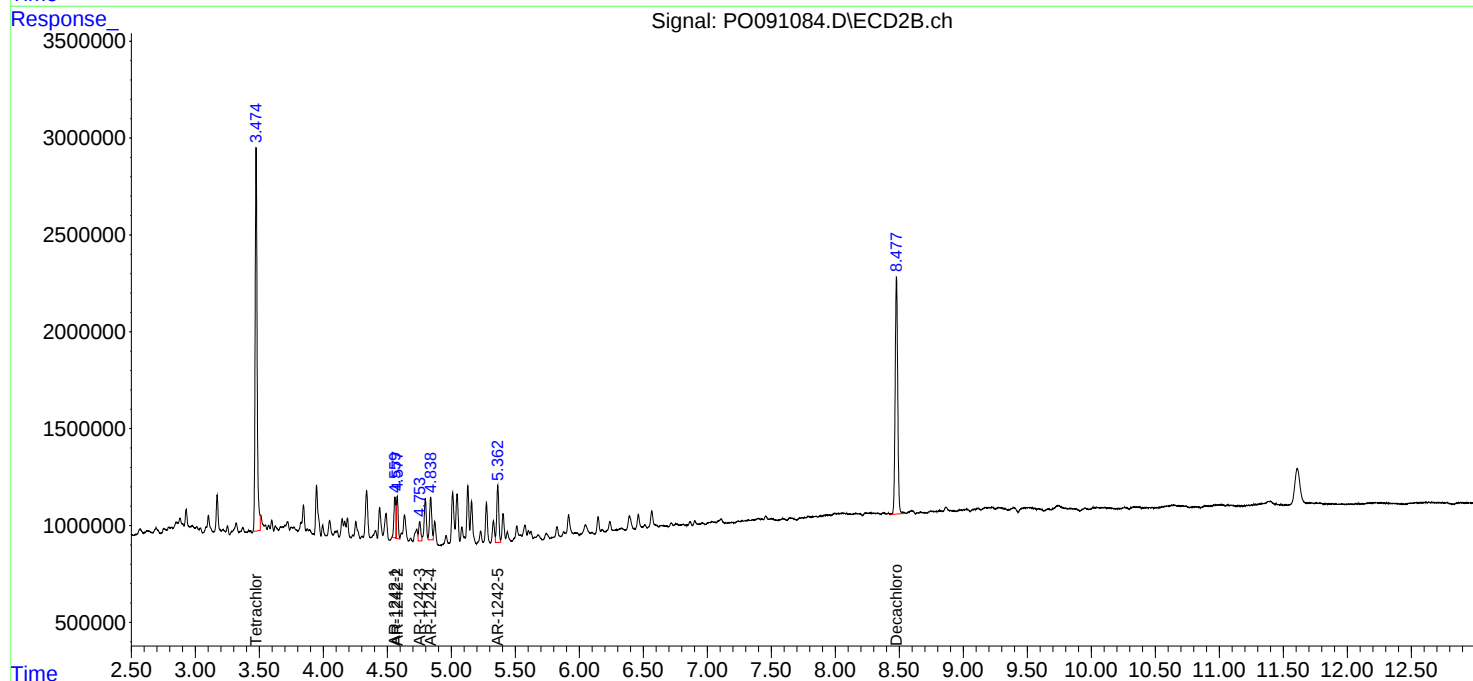
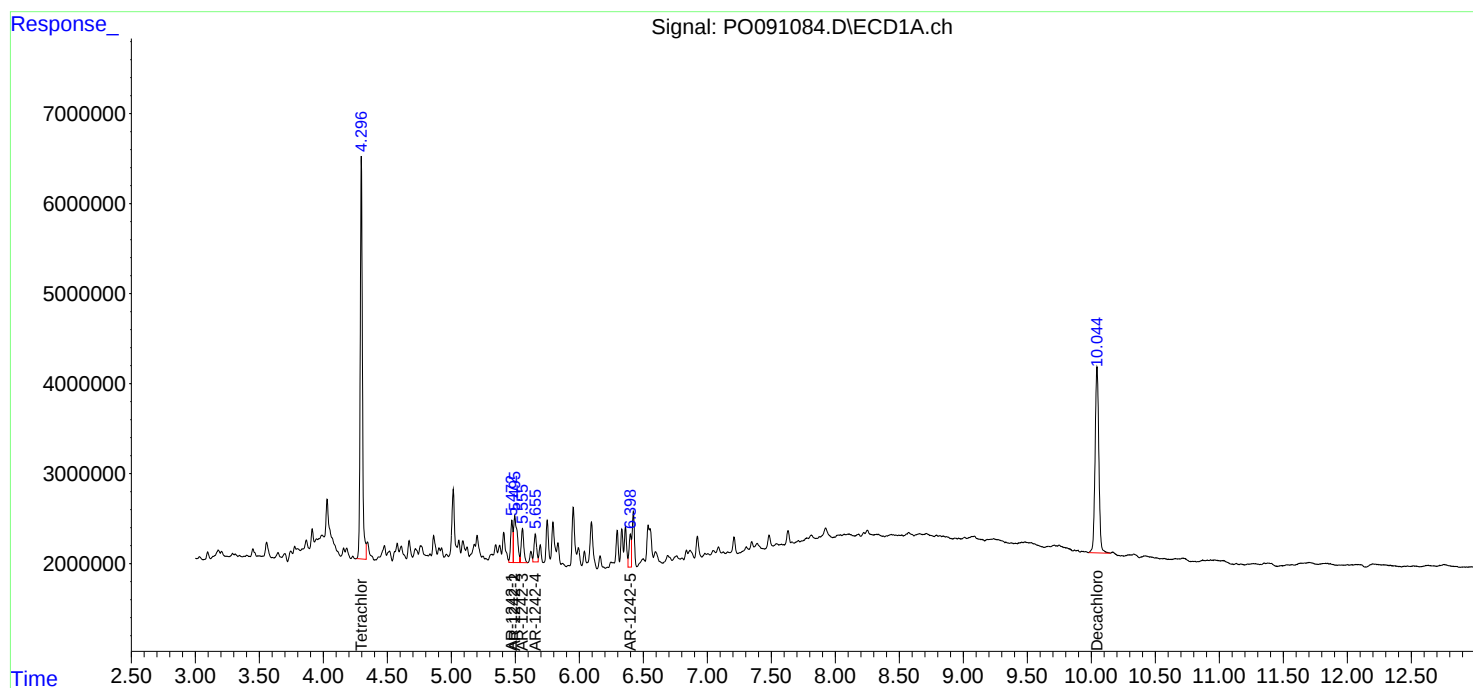
Instrument :
ECD_O
ClientSampleId :
ORA-1516

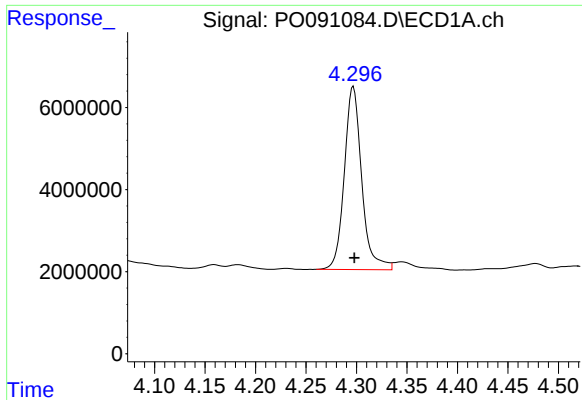
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 12/06/2022
Supervised By :Ankita Jodhani 12/06/2022

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 06 12:29:15 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO112522.M
Quant Title : GC EXTRACTABLES
QLast Update : Mon Nov 28 11:25:59 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





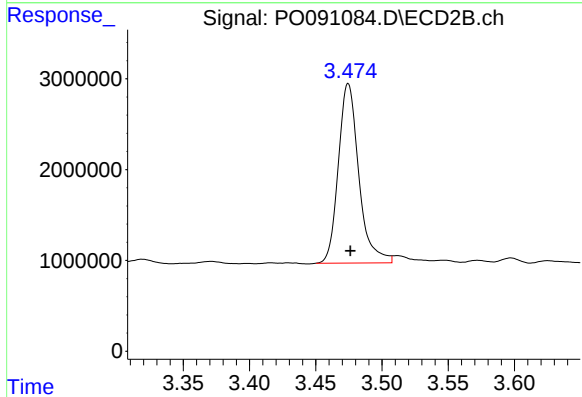
#1 Tetrachloro-m-xylene

R.T.: 4.297 min
Delta R.T.: -0.001 min
Response: 53610941
Conc: 15.86 ng/ml

Instrument :
ECD_O
ClientSampleId :
ORA-1516

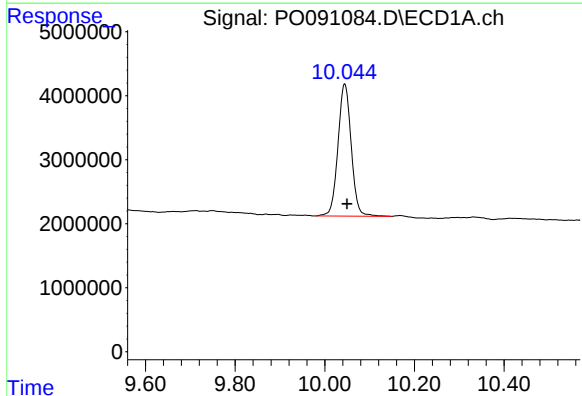
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 12/06/2022
Supervised By :Ankita Jodhani 12/06/2022



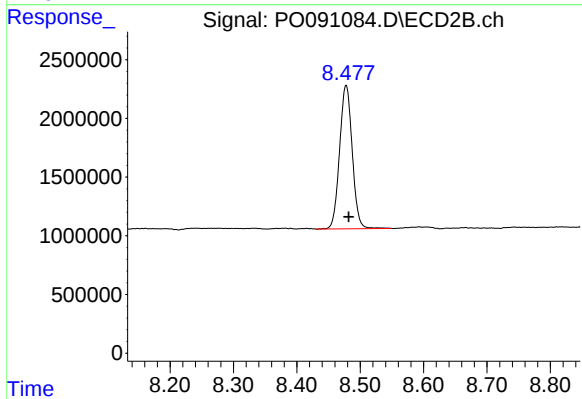
#1 Tetrachloro-m-xylene

R.T.: 3.475 min
Delta R.T.: -0.002 min
Response: 21266287
Conc: 20.26 ng/ml



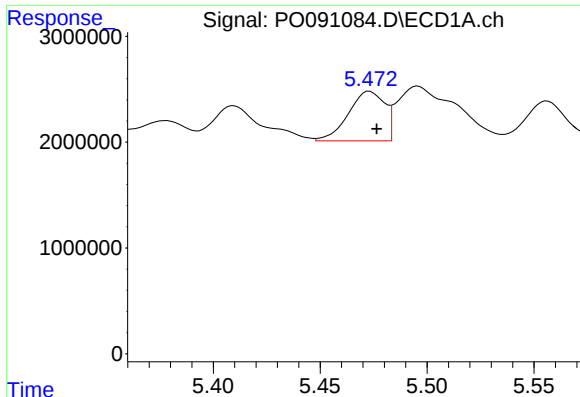
#2 Decachlorobiphenyl

R.T.: 10.045 min
Delta R.T.: -0.005 min
Response: 42275732
Conc: 15.92 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.478 min
Delta R.T.: -0.004 min
Response: 16955022
Conc: 17.46 ng/ml



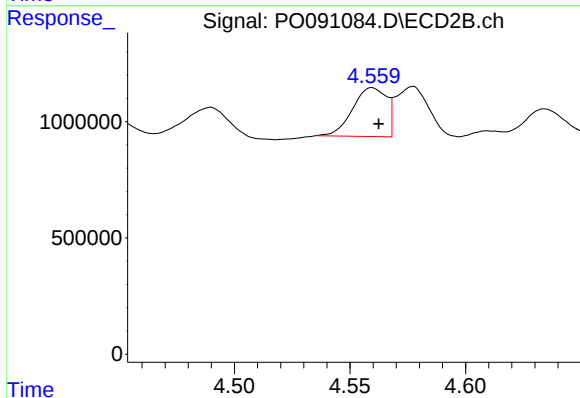
#16 AR-1242-1

R.T.: 5.473 min
Delta R.T.: -0.003 min
Response: 5549137
Conc: 62.17 ng/ml

Instrument :
ECD_O
ClientSampleId :
ORA-1516

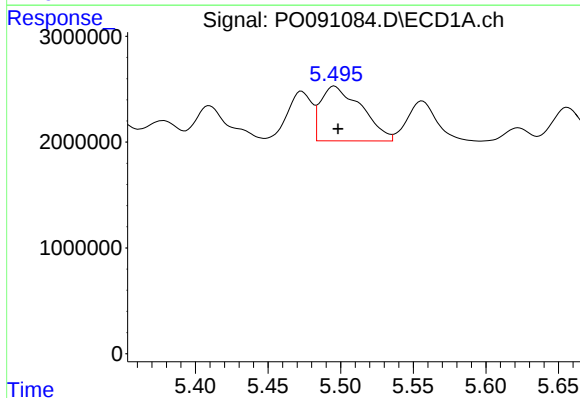
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 12/06/2022
Supervised By :Ankita Jodhani 12/06/2022



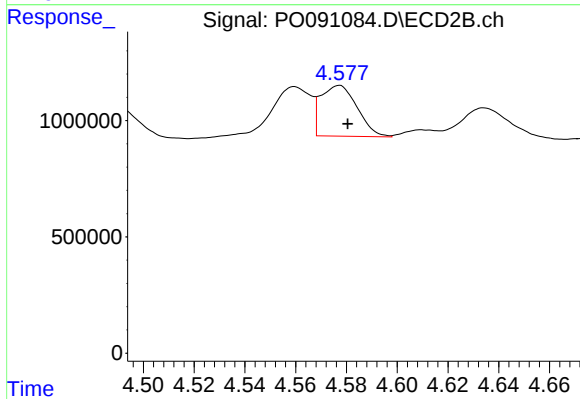
#16 AR-1242-1

R.T.: 4.560 min
Delta R.T.: -0.003 min
Response: 2152064
Conc: 74.12 ng/ml



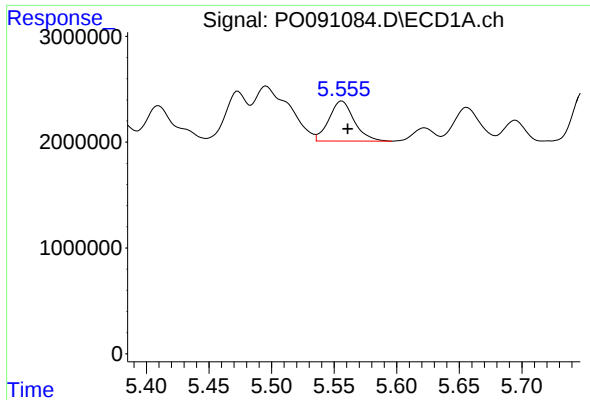
#17 AR-1242-2

R.T.: 5.496 min
Delta R.T.: -0.002 min
Response: 10146668
Conc: 79.91 ng/ml



#17 AR-1242-2

R.T.: 4.577 min
Delta R.T.: -0.003 min
Response: 2175939
Conc: 53.98 ng/ml



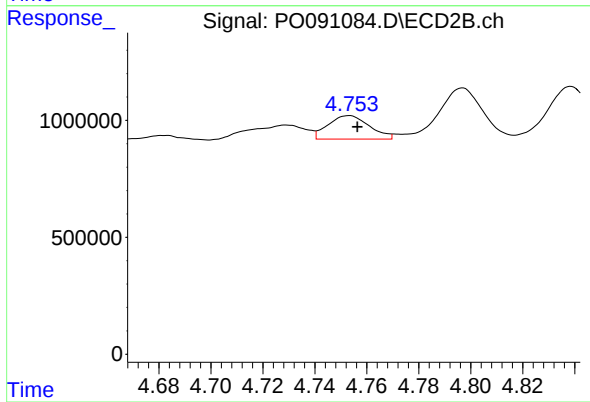
#18 AR-1242-3

R.T.: 5.556 min
Delta R.T.: -0.005 min
Response: 5332369
Conc: 63.97 ng/ml

Instrument :
ECD_O
ClientSampleId :
ORA-1516

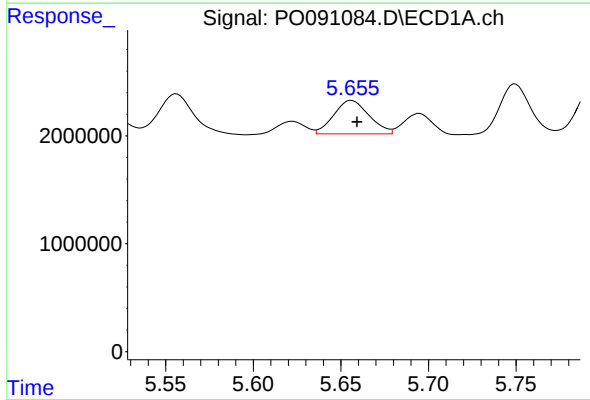
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 12/06/2022
Supervised By :Ankita Jodhani 12/06/2022



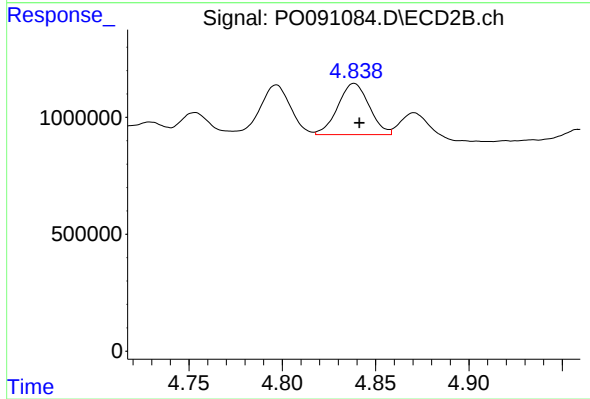
#18 AR-1242-3

R.T.: 4.753 min
Delta R.T.: -0.003 min
Response: 1078144
Conc: 51.55 ng/ml m



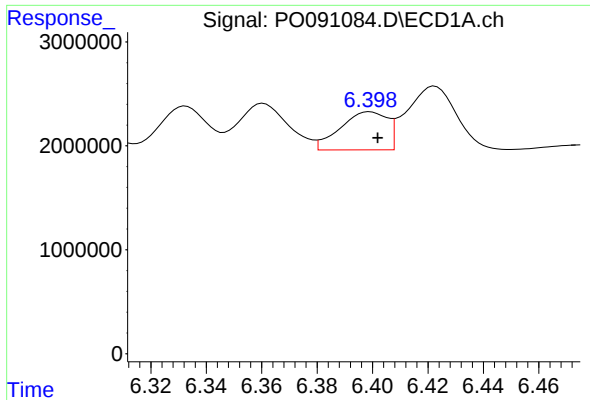
#19 AR-1242-4

R.T.: 5.655 min
Delta R.T.: -0.004 min
Response: 4341388
Conc: 68.34 ng/ml m



#19 AR-1242-4

R.T.: 4.838 min
Delta R.T.: -0.003 min
Response: 2554556
Conc: 111.87 ng/ml m



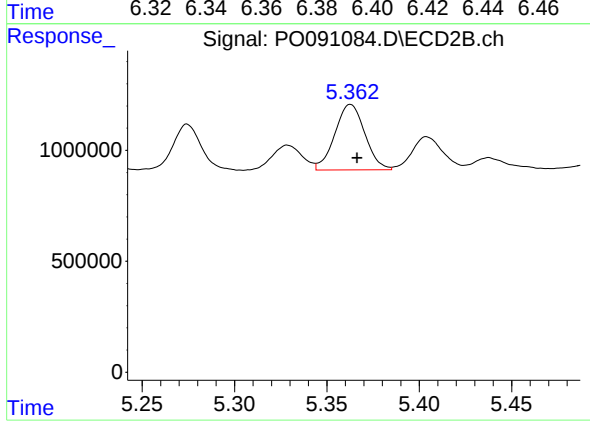
#20 AR-1242-5

R.T.: 6.399 min
Delta R.T.: -0.003 min
Response: 4332259
Conc: 63.40 ng/ml

Instrument :
ECD_O
ClientSampleId :
ORA-1516

Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 12/06/2022
Supervised By :Ankita Jodhani 12/06/2022



#20 AR-1242-5

R.T.: 5.363 min
Delta R.T.: -0.003 min
Response: 3336916
Conc: 118.27 ng/ml