

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO110821\
 Data File : PO082597.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 08 Nov 2021 12:52
 Operator : AJ\MA
 Sample : M4529-01DL 10X
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 6-INCH-STEELDL

Manual Integrations
 APPROVED

Reviewed By :Ankita Jodhani 11/09/2021
 Supervised By :mohammad ahmed 11/09/2021

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 09 08:24:51 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO110321.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Nov 03 05:20:12 2021
 Response via : Initial Calibration
 Integrator: ChemStation 6890 Scale Mode: Small noise peaks clipped

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...	4.965	3.963	161546	44413	1.846	1.435
2) SA Decachlor...	11.062f	9.275	64829	35396	1.027m	1.229
Target Compounds						
21) L5 AR-1248-1	6.297	5.221	991139	434219	649.390	588.794
22) L5 AR-1248-2	6.595	5.485	1762101	701777	837.783	689.164
23) L5 AR-1248-3	6.813	5.529	2551475	817290	1051.568m	785.428 #
24) L5 AR-1248-4	7.245	5.714	1239998	1043170	482.771	850.978 #
25) L5 AR-1248-5	7.285	6.137	1192566	476707	472.816	385.788

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO110821\
Data File : PO082597.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 08 Nov 2021 12:52
Operator : AJ\MA
Sample : M4529-01DL 10X
Misc :
ALS Vial : 7 Sample Multiplier: 1

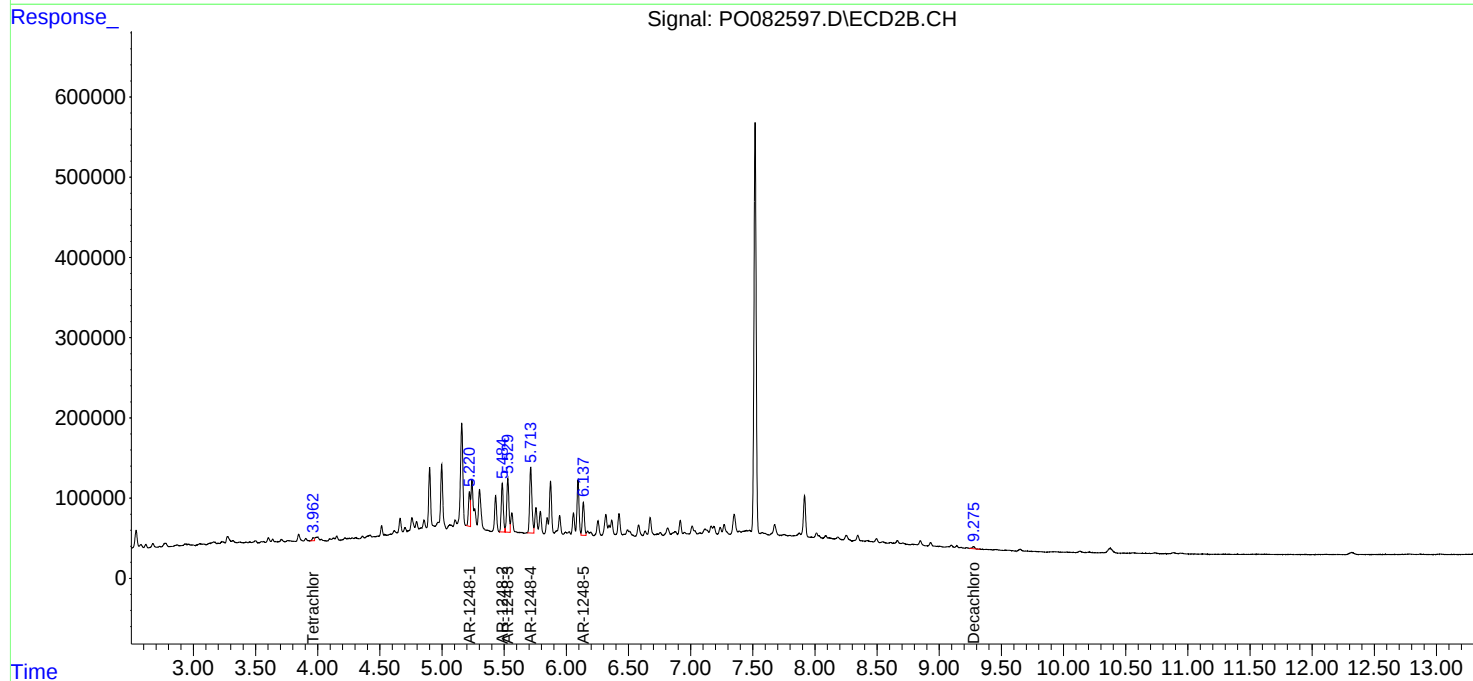
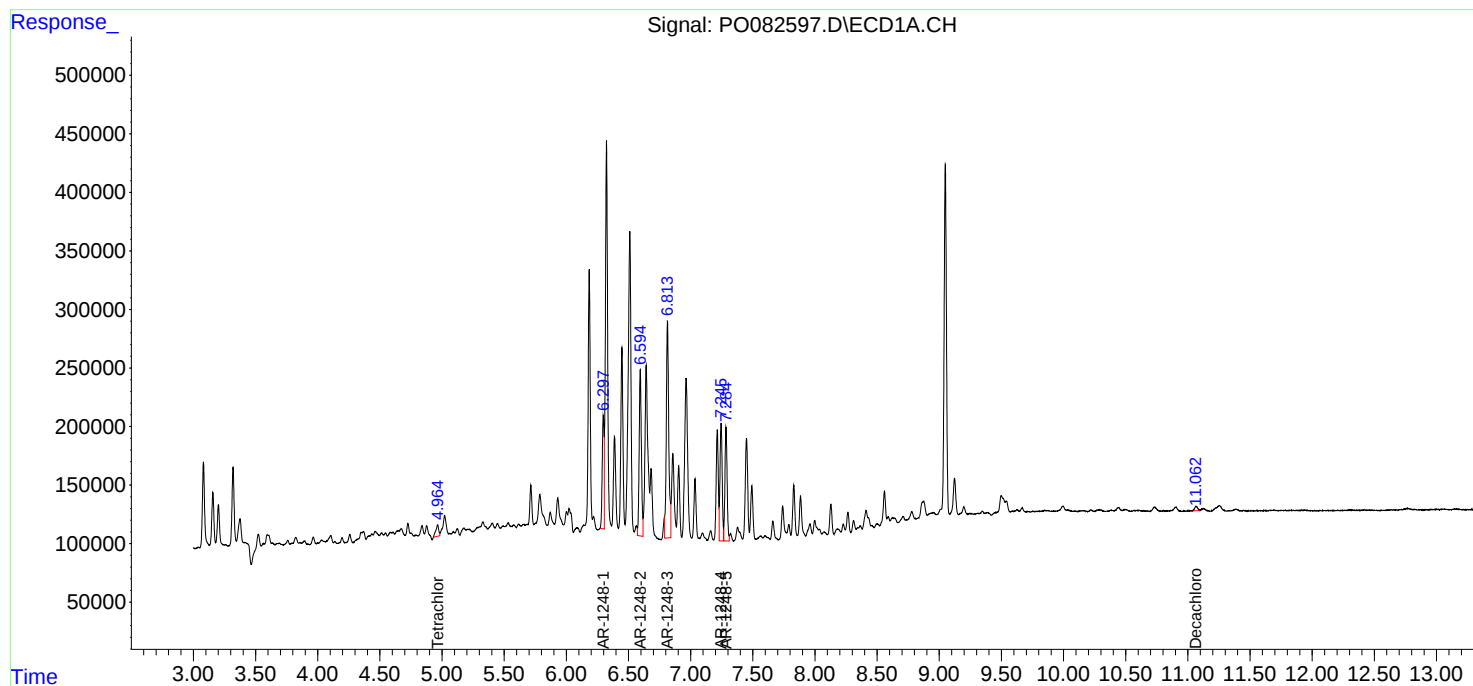
Instrument :
ECD_O
ClientSampleId :
6-INCH-STEELDL

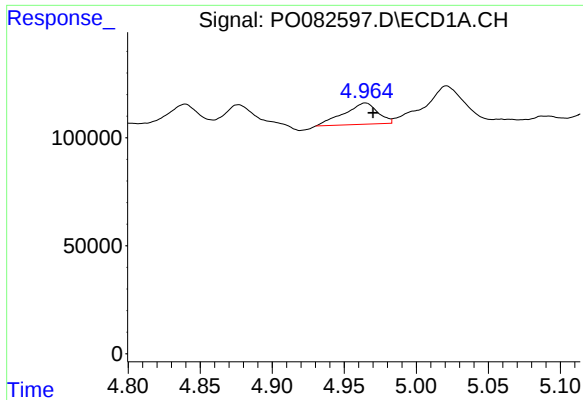
Manual Integrations
APPROVED

Reviewed By :Ankita Jodhani 11/09/2021
Supervised By :mohammad ahmed 11/09/2021

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 09 08:24:51 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO110321.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Nov 03 05:20:12 2021
Response via : Initial Calibration
Integrator: ChemStation 6890 Scale Mode: Small noise peaks clipped

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





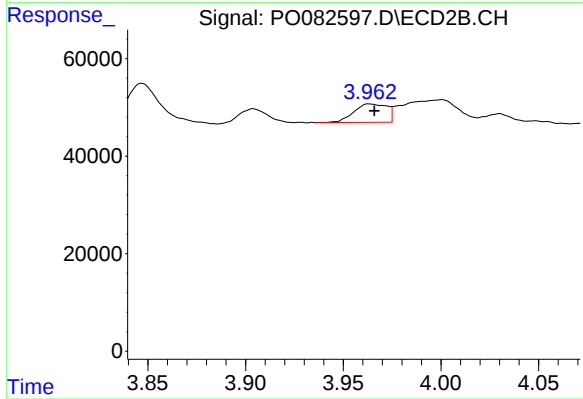
#1 Tetrachloro-m-xylene

R.T.: 4.965 min
Delta R.T.: -0.005 min
Response: 161546
Conc: 1.85 ng/ml

Instrument :
ECD_O
ClientSampleId :
6-INCH-STEELDL

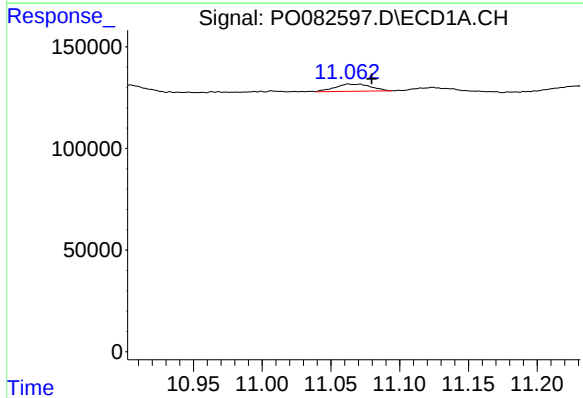
Manual Integrations
APPROVED

Reviewed By :Ankita Jodhani 11/09/2021
Supervised By :mohammad ahmed 11/09/2021



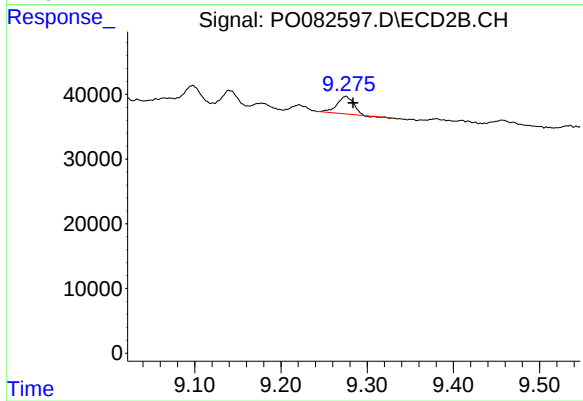
#1 Tetrachloro-m-xylene

R.T.: 3.963 min
Delta R.T.: -0.003 min
Response: 44413
Conc: 1.44 ng/ml



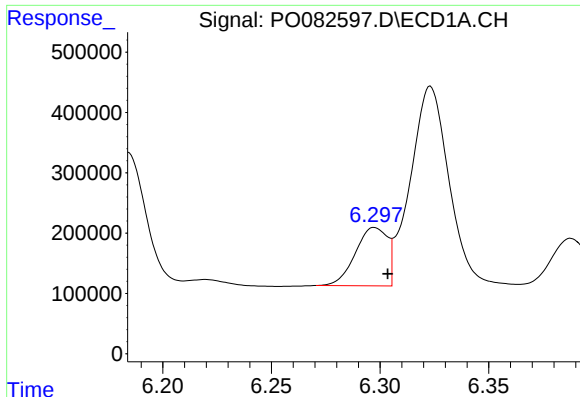
#2 Decachlorobiphenyl

R.T.: 11.062 min
Delta R.T.: -0.018 min
Response: 64829
Conc: 1.03 ng/ml m



#2 Decachlorobiphenyl

R.T.: 9.275 min
Delta R.T.: -0.008 min
Response: 35396
Conc: 1.23 ng/ml



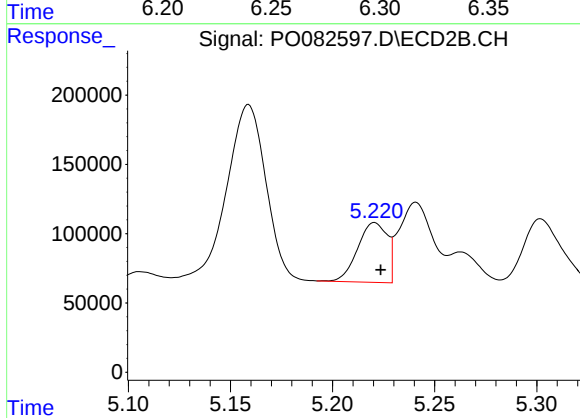
#21 AR-1248-1

R.T.: 6.297 min
Delta R.T.: -0.006 min
Response: 991139
Conc: 649.39 ng/ml

Instrument :
ECD_O
ClientSampleId :
6-INCH-STEELDL

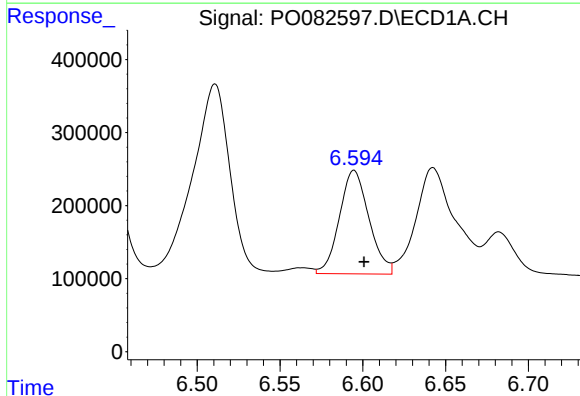
Manual Integrations
APPROVED

Reviewed By :Ankita Jodhani 11/09/2021
Supervised By :mohammad ahmed 11/09/2021



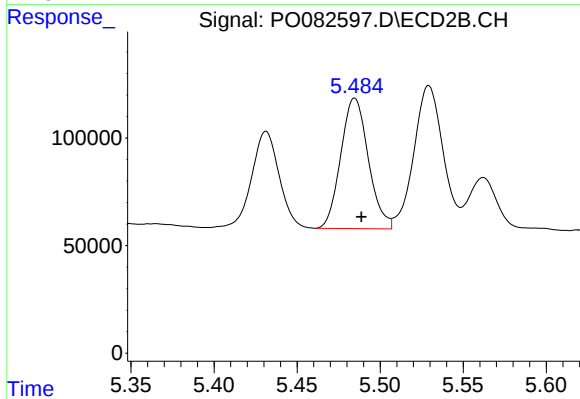
#21 AR-1248-1

R.T.: 5.221 min
Delta R.T.: -0.003 min
Response: 434219
Conc: 588.79 ng/ml



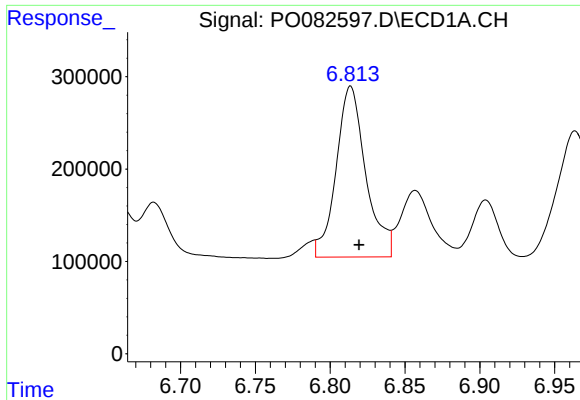
#22 AR-1248-2

R.T.: 6.595 min
Delta R.T.: -0.006 min
Response: 1762101
Conc: 837.78 ng/ml



#22 AR-1248-2

R.T.: 5.485 min
Delta R.T.: -0.004 min
Response: 701777
Conc: 689.16 ng/ml



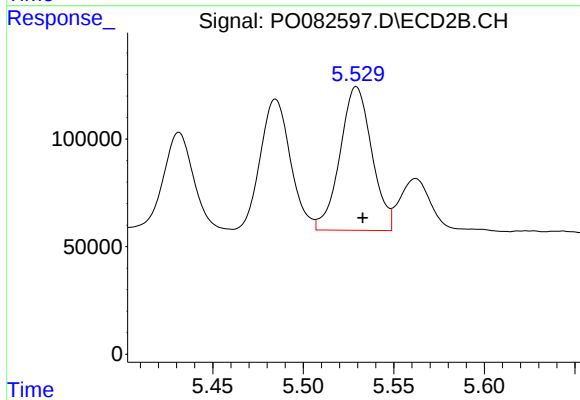
#23 AR-1248-3

R.T.: 6.813 min
Delta R.T.: -0.006 min
Response: 2551475
Conc: 1051.57 ng/ml

Instrument :
ECD_O
ClientSampleId :
6-INCH-STEELDL

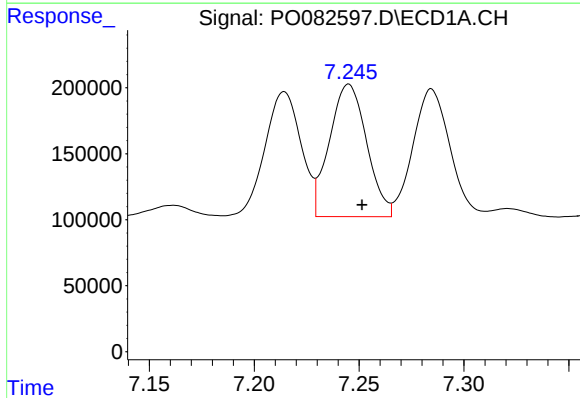
Manual Integrations
APPROVED

Reviewed By :Ankita Jodhani 11/09/2021
Supervised By :mohammad ahmed 11/09/2021



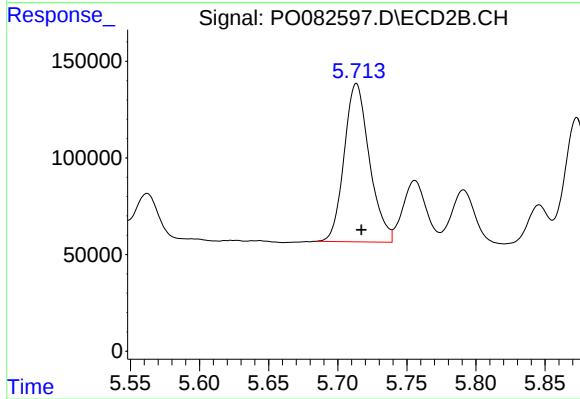
#23 AR-1248-3

R.T.: 5.529 min
Delta R.T.: -0.004 min
Response: 817290
Conc: 785.43 ng/ml



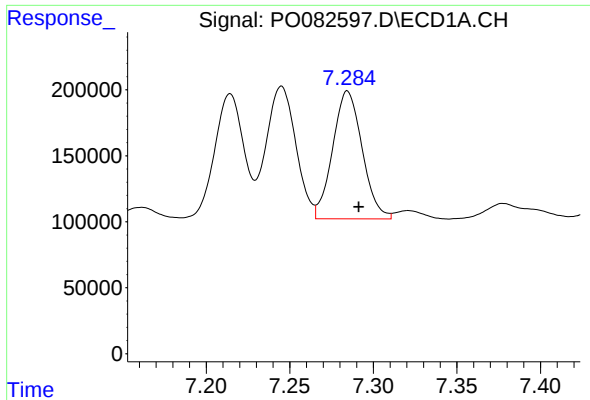
#24 AR-1248-4

R.T.: 7.245 min
Delta R.T.: -0.006 min
Response: 1239998
Conc: 482.77 ng/ml



#24 AR-1248-4

R.T.: 5.714 min
Delta R.T.: -0.004 min
Response: 1043170
Conc: 850.98 ng/ml



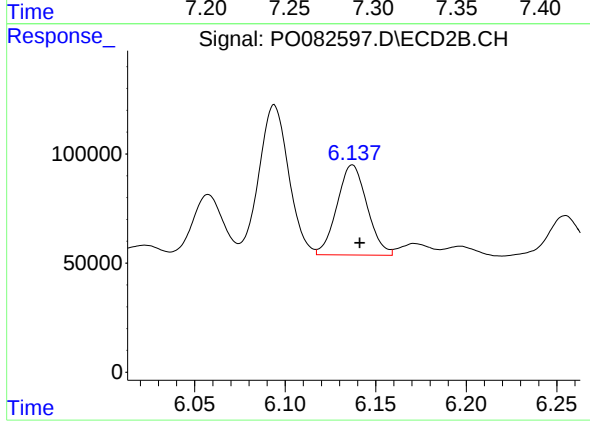
#25 AR-1248-5

R.T.: 7.285 min
Delta R.T.: -0.007 min
Response: 1192566
Conc: 472.82 ng/ml

Instrument :
ECD_O
ClientSampleId :
6-INCH-STEELDL

Manual Integrations
APPROVED

Reviewed By :Ankita Jodhani 11/09/2021
Supervised By :mohammad ahmed 11/09/2021



#25 AR-1248-5

R.T.: 6.137 min
Delta R.T.: -0.004 min
Response: 476707
Conc: 385.79 ng/ml