

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP121923\
 Data File : PP062531.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 19 Dec 2023 18:47
 Operator : YP\AJ
 Sample : 05863-02
 Misc :
 ALS Vial : 22 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :
 NWB-1987

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 12/20/2023
 Supervised By :Ankita Jodhani 12/20/2023

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 19 23:41:32 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP121823.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Dec 19 06:30:31 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...	4.400	3.689	35557882	60207246	17.470	17.557
2) SA Decachlor...	10.152	8.798	30303113	39354580	24.349	17.572 #
Target Compounds						
3) L1 AR-1016-1	5.570	4.796	16480392	27658980	275.184	267.566
4) L1 AR-1016-2	5.593	4.814	20882027	34179223	235.106	233.826
5) L1 AR-1016-3	5.654	4.995	20581380	25288372	376.647	315.769
6) L1 AR-1016-4	5.751	5.038	14547494	11128603	316.857m	167.231 #
7) L1 AR-1016-5	6.050	5.254	6290546	7574862	130.458	85.185 #

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP121923\
Data File : PP062531.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 19 Dec 2023 18:47
Operator : YP\AJ
Sample : 05863-02
Misc :
ALS Vial : 22 Sample Multiplier: 1

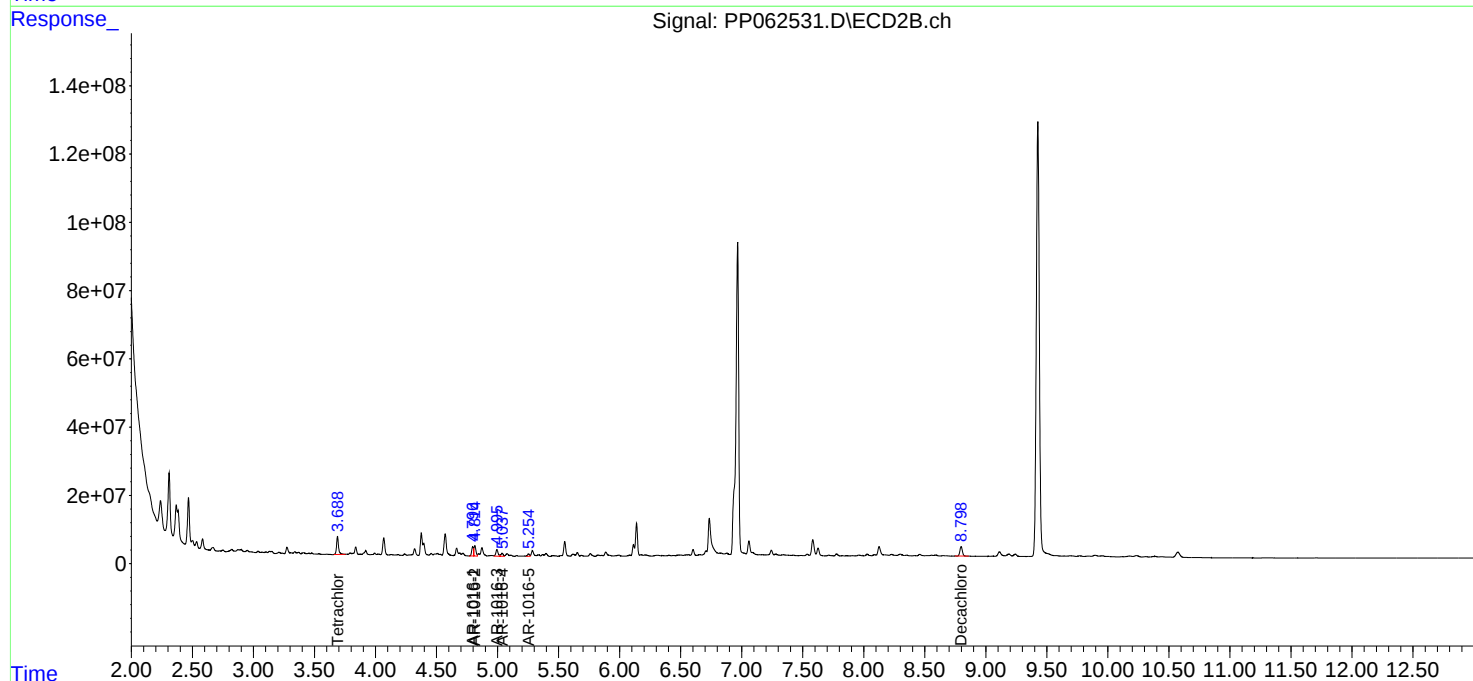
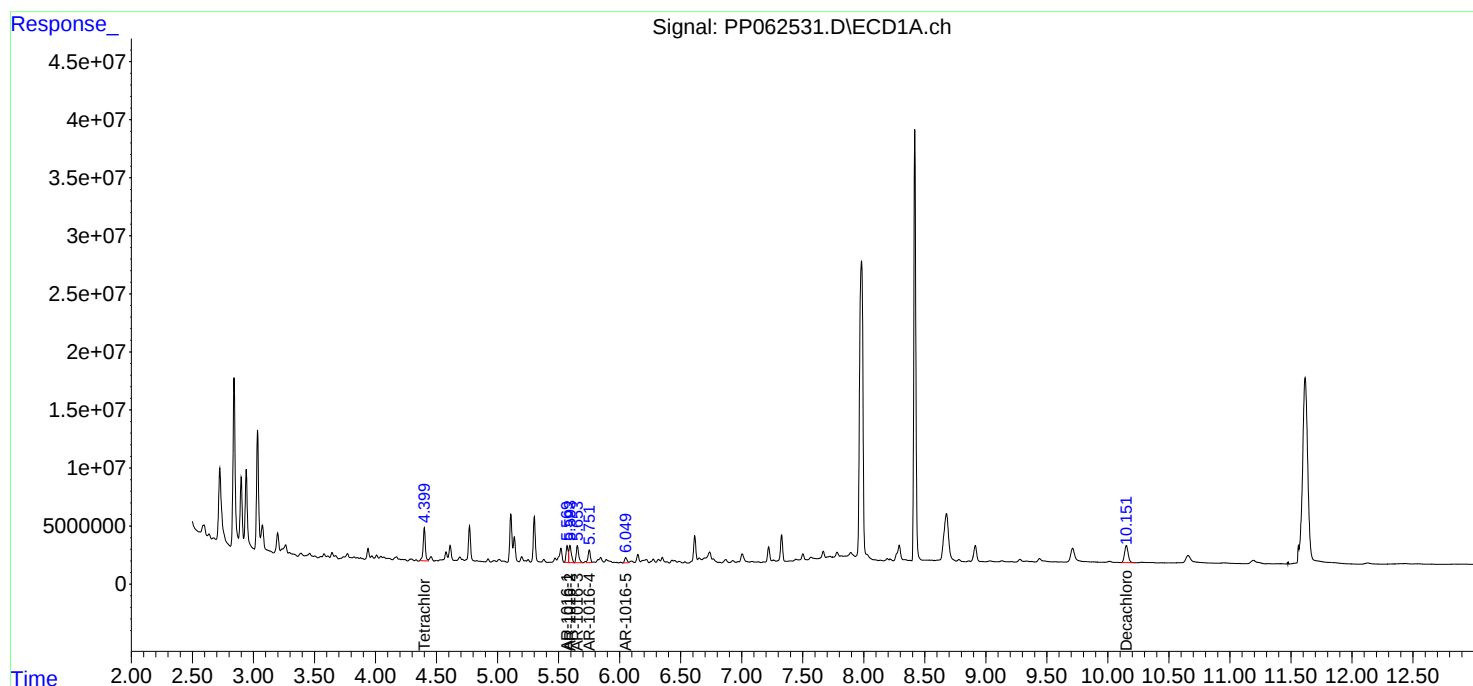
Instrument :
ECD_P
ClientSampleId :
NWB-1987

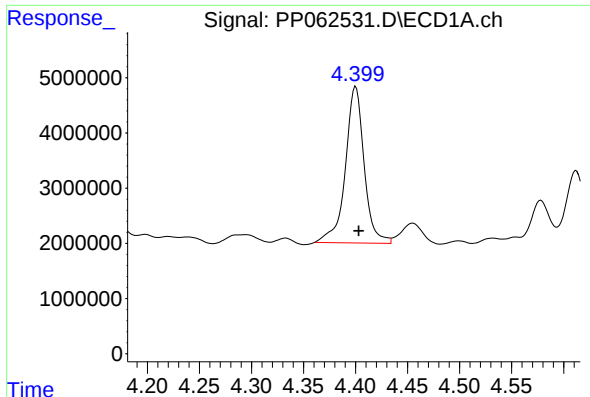
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 12/20/2023
Supervised By :Ankita Jodhani 12/20/2023

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 19 23:41:32 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP121823.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Dec 19 06:30:31 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 0.50µm Signal #2 Info : 30M x 0.32mm x 0.25µm





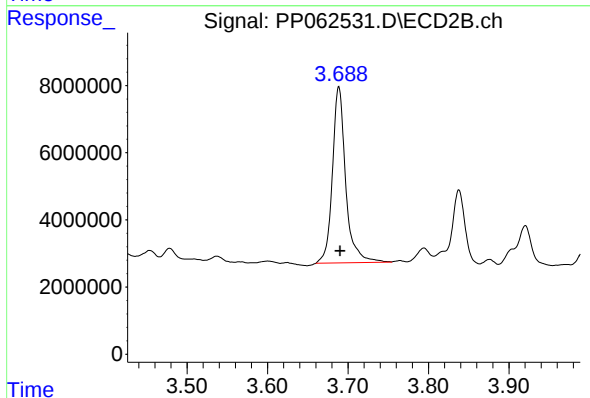
#1 Tetrachloro-m-xylene

R.T.: 4.400 min
Delta R.T.: -0.003 min
Response: 35557882
Conc: 17.47 ng/ml

Instrument :
ECD_P
ClientSampleId :
NWB-1987

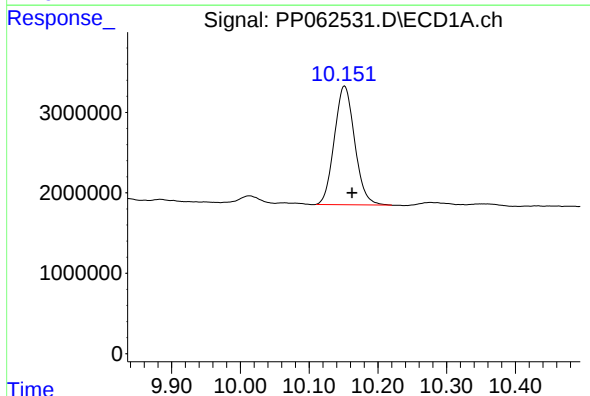
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 12/20/2023
Supervised By :Ankita Jodhani 12/20/2023



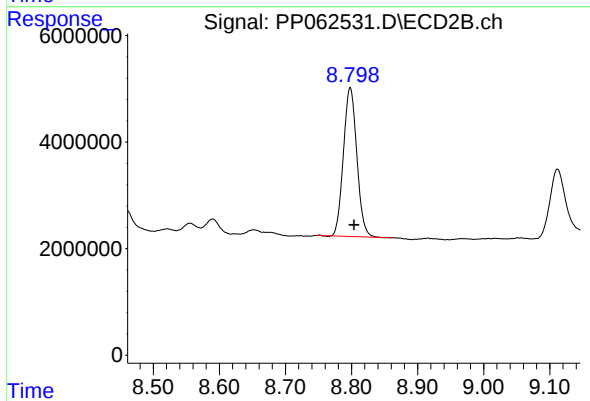
#1 Tetrachloro-m-xylene

R.T.: 3.689 min
Delta R.T.: -0.002 min
Response: 60207246
Conc: 17.56 ng/ml



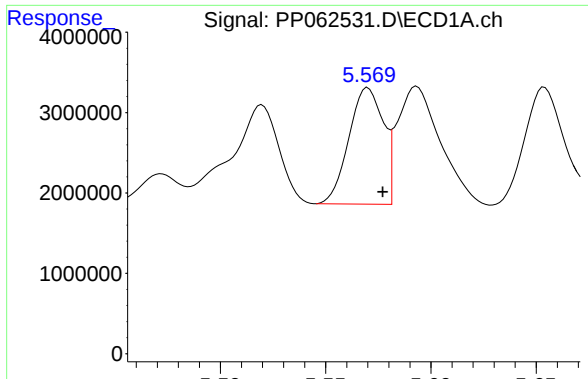
#2 Decachlorobiphenyl

R.T.: 10.152 min
Delta R.T.: -0.011 min
Response: 30303113
Conc: 24.35 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.798 min
Delta R.T.: -0.006 min
Response: 39354580
Conc: 17.57 ng/ml



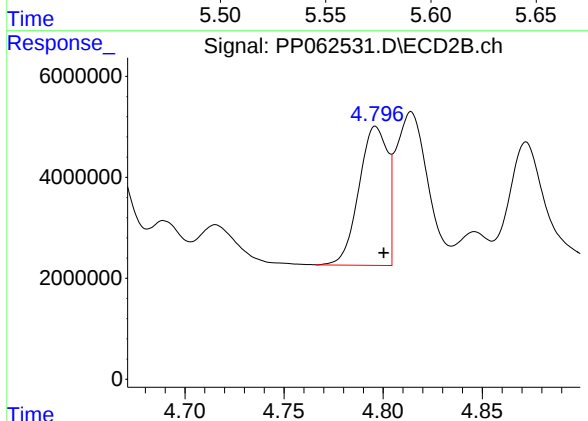
#3 AR-1016-1

R.T.: 5.570 min
Delta R.T.: -0.007 min
Response: 16480392
Conc: 275.18 ng/ml

Instrument :
ECD_P
ClientSampleId :
NWB-1987

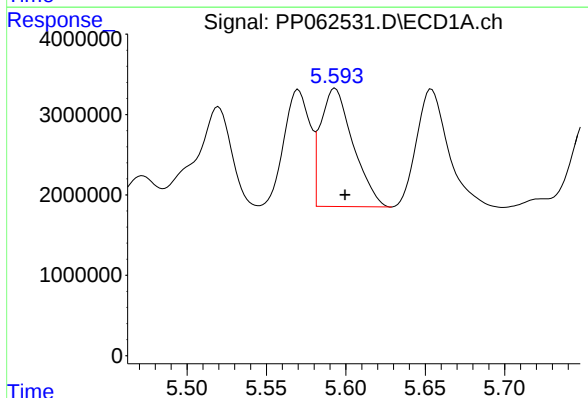
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 12/20/2023
Supervised By :Ankita Jodhani 12/20/2023



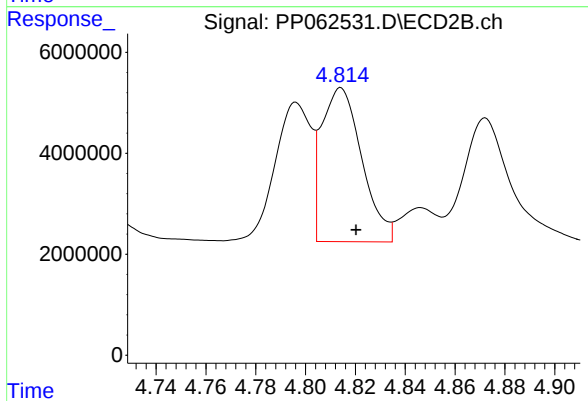
#3 AR-1016-1

R.T.: 4.796 min
Delta R.T.: -0.004 min
Response: 27658980
Conc: 267.57 ng/ml



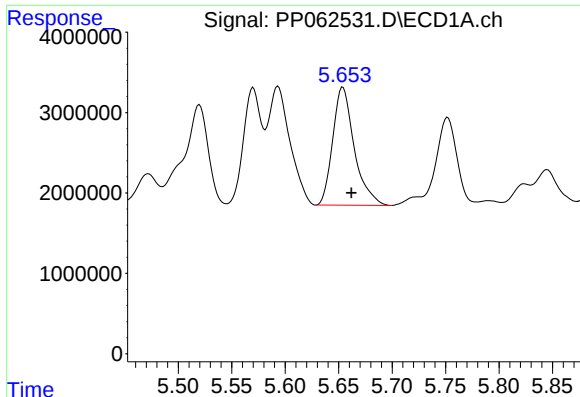
#4 AR-1016-2

R.T.: 5.593 min
Delta R.T.: -0.006 min
Response: 20882027
Conc: 235.11 ng/ml



#4 AR-1016-2

R.T.: 4.814 min
Delta R.T.: -0.006 min
Response: 34179223
Conc: 233.83 ng/ml



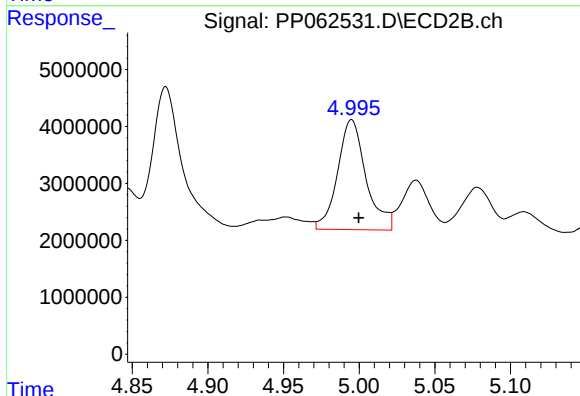
#5 AR-1016-3

R.T.: 5.654 min
Delta R.T.: -0.008 min
Response: 20581380
Conc: 376.65 ng/ml

Instrument :
ECD_P
ClientSampleId :
NWB-1987

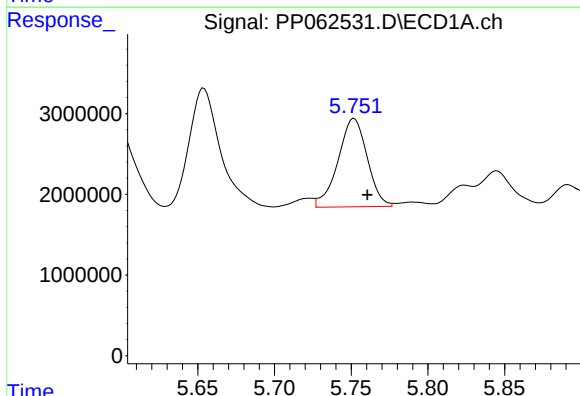
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 12/20/2023
Supervised By :Ankita Jodhani 12/20/2023



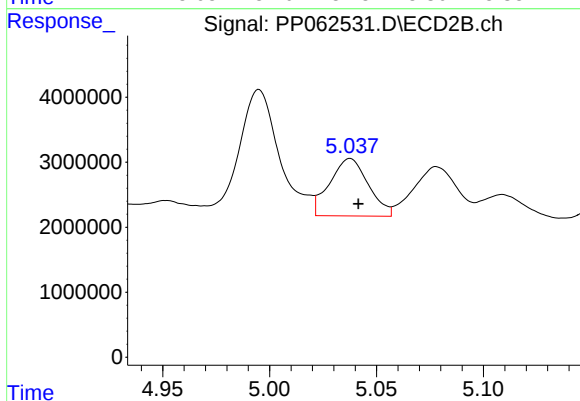
#5 AR-1016-3

R.T.: 4.995 min
Delta R.T.: -0.005 min
Response: 25288372
Conc: 315.77 ng/ml



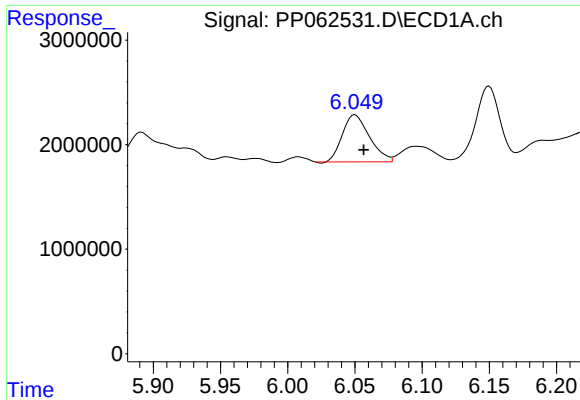
#6 AR-1016-4

R.T.: 5.751 min
Delta R.T.: -0.009 min
Response: 14547494
Conc: 316.86 ng/ml m



#6 AR-1016-4

R.T.: 5.038 min
Delta R.T.: -0.004 min
Response: 11128603
Conc: 167.23 ng/ml



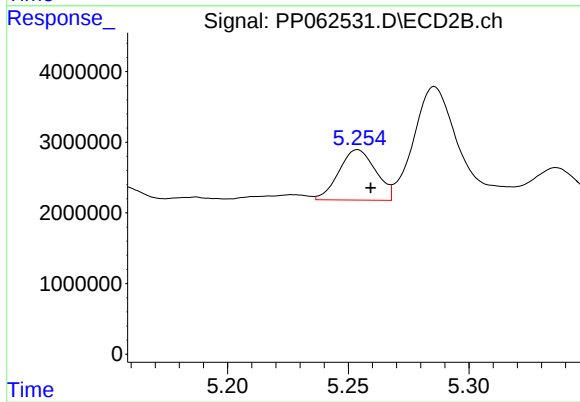
#7 AR-1016-5

R.T.: 6.050 min
Delta R.T.: -0.007 min
Response: 6290546
Conc: 130.46 ng/ml

Instrument :
ECD_P
ClientSampleId :
NWB-1987

Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 12/20/2023
Supervised By :Ankita Jodhani 12/20/2023



#7 AR-1016-5

R.T.: 5.254 min
Delta R.T.: -0.005 min
Response: 7574862
Conc: 85.18 ng/ml