

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP062122\
 Data File : PP048954.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 21 Jun 2022 12:54
 Operator : YP\AJ
 Sample : N3398-13
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :
 ORA-001

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 06/22/2022
 Supervised By :Ankita Jodhani 06/22/2022

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 22 09:29:30 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP060722.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Jun 07 11:09:40 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...	4.048	3.209	39431598	36066925	16.456	18.949
2) SA Decachlor...	10.404	8.617	31044185	18440926	16.288	15.059
Target Compounds						
16) L4 AR-1242-1	5.346f	4.379	116.5E6	98959704	1725.222	1778.666
17) L4 AR-1242-2	5.369f	4.398	158.0E6	133.9E6	1625.465m	1764.182m
18) L4 AR-1242-3	5.437f	4.584	87239343	69648801	1438.989	1649.998
19) L4 AR-1242-4	5.546f	4.682f	86180722	78119668	1694.224	1941.237
20) L4 AR-1242-5	6.370f	5.250f	68311840	61628315	1279.265m	1247.730m

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP062122\
Data File : PP048954.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 21 Jun 2022 12:54
Operator : YP\AJ
Sample : N3398-13
Misc :
ALS Vial : 7 Sample Multiplier: 1

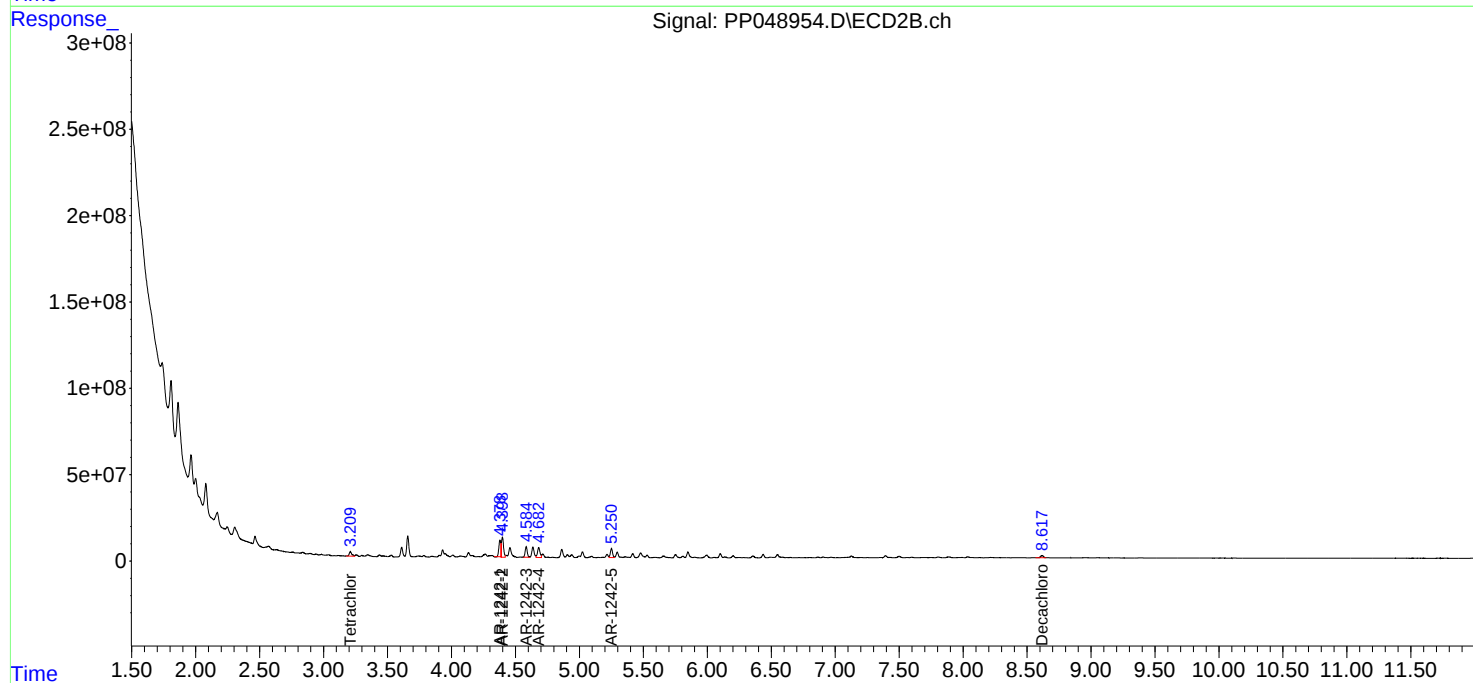
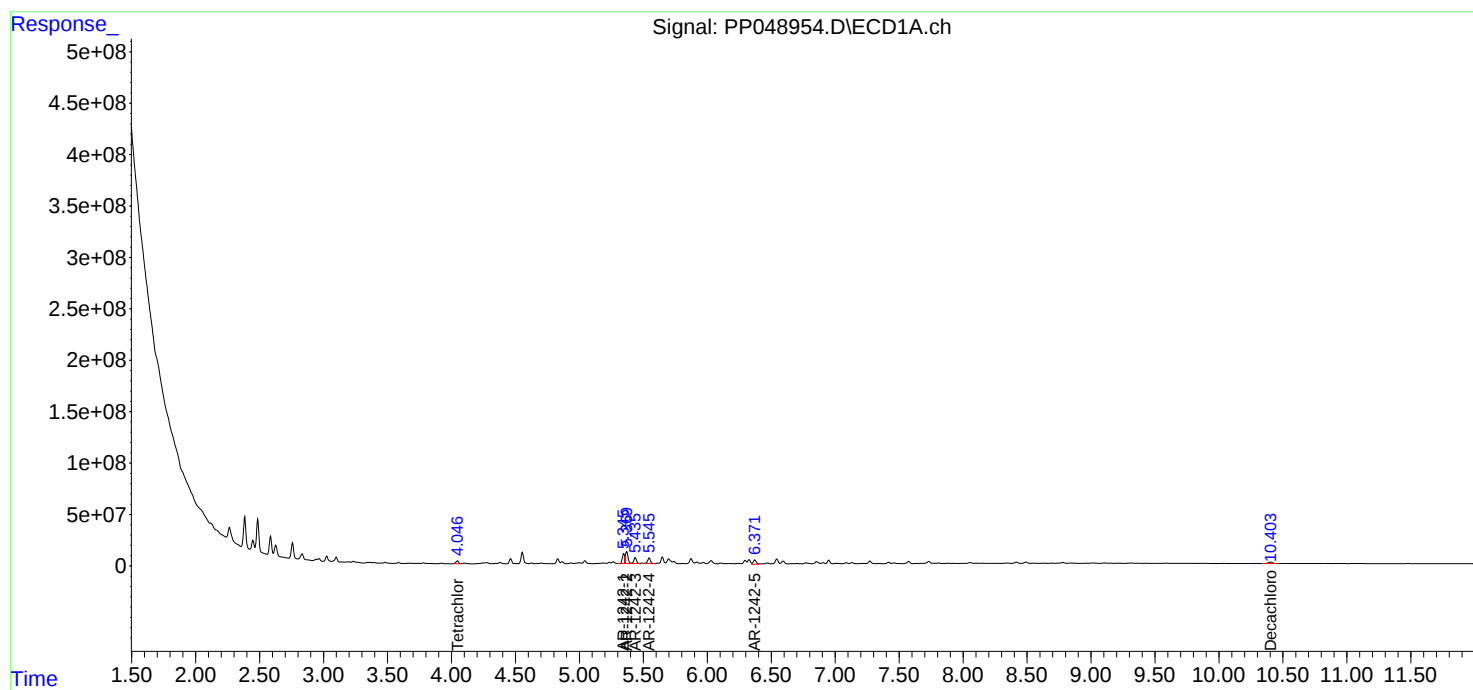
Instrument :
ECD_P
ClientSampleId :
ORA-001

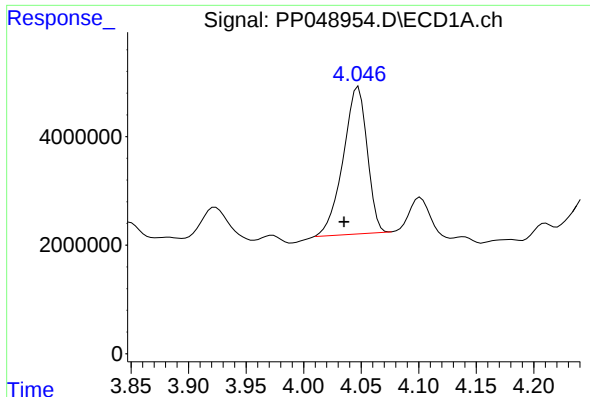
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 06/22/2022
Supervised By :Ankita Jodhani 06/22/2022

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 22 09:29:30 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP060722.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Jun 07 11:09:40 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





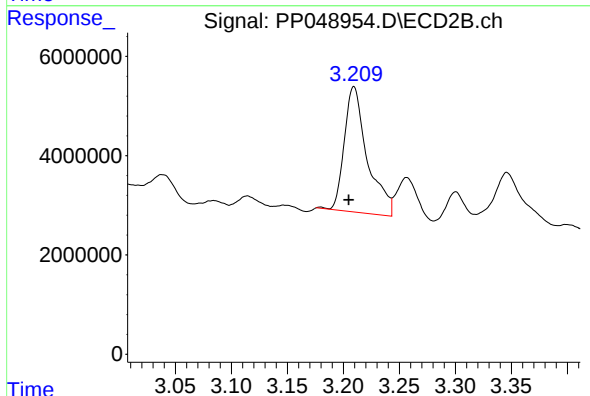
#1 Tetrachloro-m-xylene

R.T.: 4.048 min
Delta R.T.: 0.013 min
Response: 39431598
Conc: 16.46 ng/ml

Instrument :
ECD_P
ClientSampleId :
ORA-001

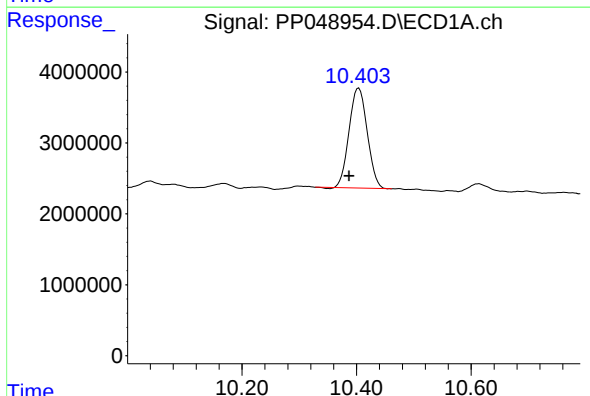
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 06/22/2022
Supervised By :Ankita Jodhani 06/22/2022



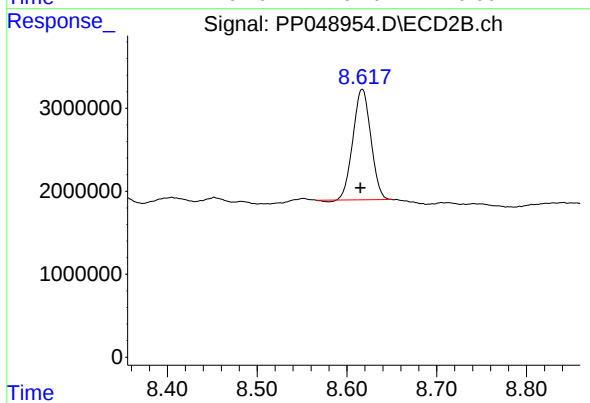
#1 Tetrachloro-m-xylene

R.T.: 3.209 min
Delta R.T.: 0.005 min
Response: 36066925
Conc: 18.95 ng/ml



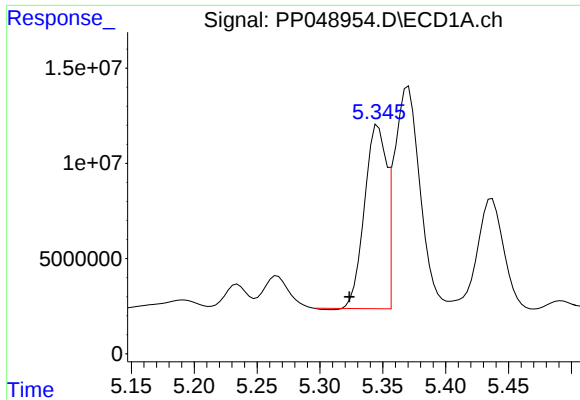
#2 Decachlorobiphenyl

R.T.: 10.404 min
Delta R.T.: 0.017 min
Response: 31044185
Conc: 16.29 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.617 min
Delta R.T.: 0.002 min
Response: 18440926
Conc: 15.06 ng/ml



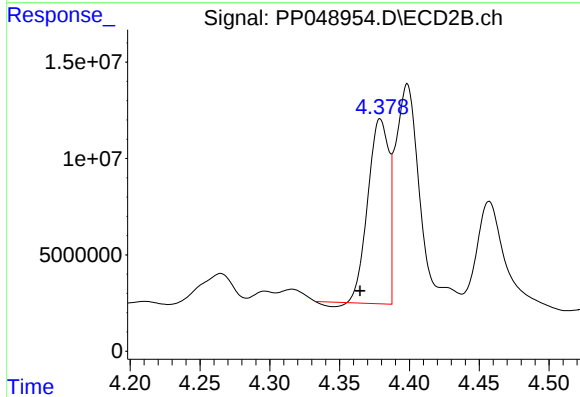
#16 AR-1242-1

R.T.: 5.346 min
Delta R.T.: 0.023 min
Response: 116471711
Conc: 1725.22 ng/ml

Instrument :
ECD_P
ClientSampleId :
ORA-001

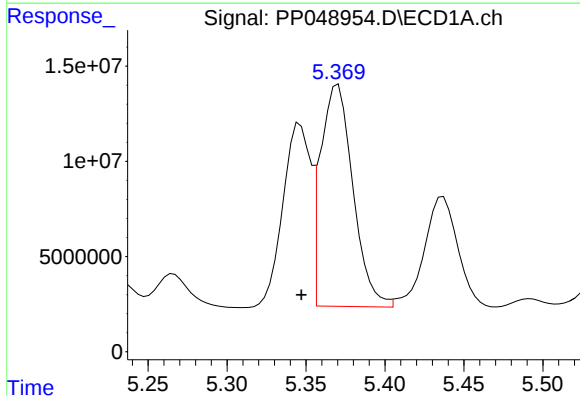
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 06/22/2022
Supervised By :Ankita Jodhani 06/22/2022



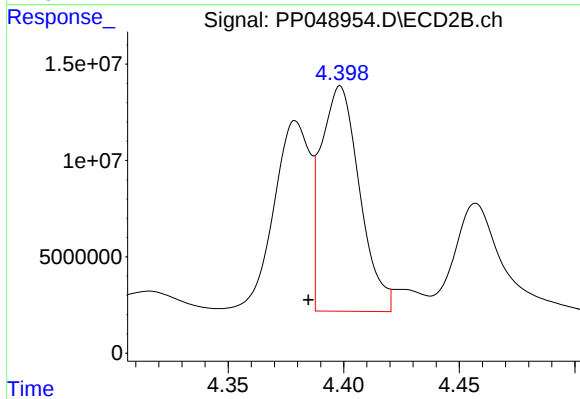
#16 AR-1242-1

R.T.: 4.379 min
Delta R.T.: 0.014 min
Response: 98959704
Conc: 1778.67 ng/ml



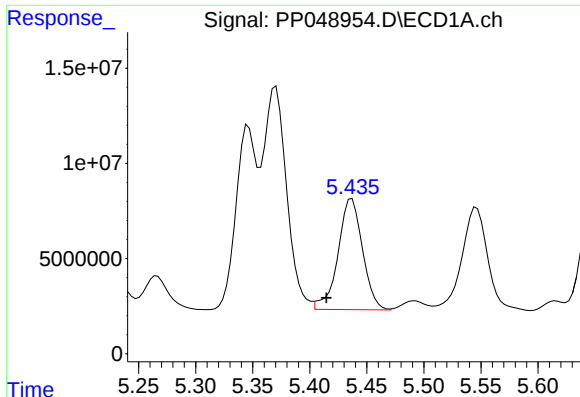
#17 AR-1242-2

R.T.: 5.369 min
Delta R.T.: 0.022 min
Response: 157965168
Conc: 1625.46 ng/ml m



#17 AR-1242-2

R.T.: 4.398 min
Delta R.T.: 0.013 min
Response: 133938624
Conc: 1764.18 ng/ml m



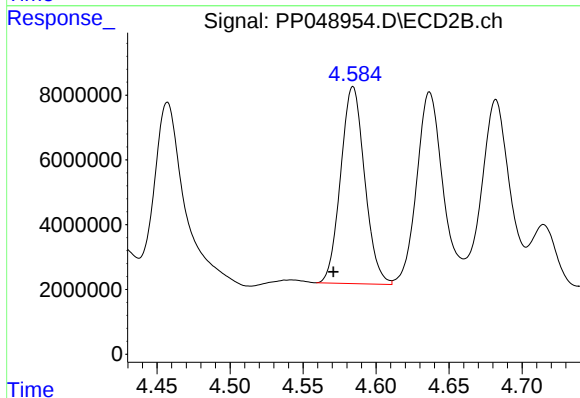
#18 AR-1242-3

R.T.: 5.437 min
Delta R.T.: 0.022 min
Response: 87239343
Conc: 1438.99 ng/ml

Instrument :
ECD_P
ClientSampleId :
ORA-001

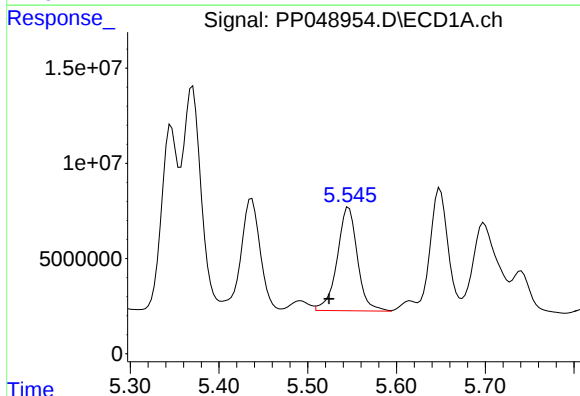
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 06/22/2022
Supervised By :Ankita Jodhani 06/22/2022



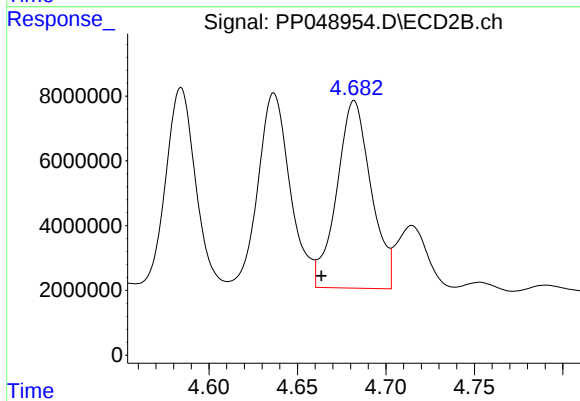
#18 AR-1242-3

R.T.: 4.584 min
Delta R.T.: 0.013 min
Response: 69648801
Conc: 1650.00 ng/ml



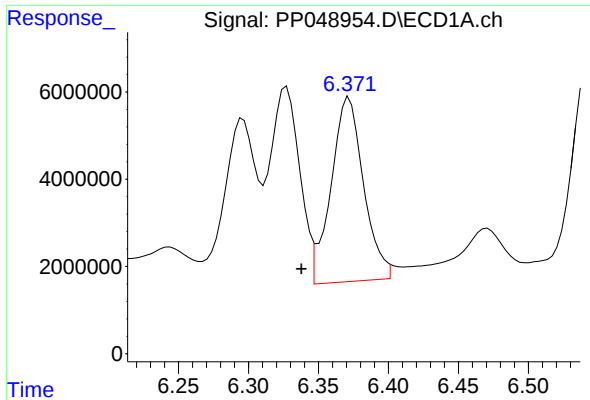
#19 AR-1242-4

R.T.: 5.546 min
Delta R.T.: 0.022 min
Response: 86180722
Conc: 1694.22 ng/ml



#19 AR-1242-4

R.T.: 4.682 min
Delta R.T.: 0.019 min
Response: 78119668
Conc: 1941.24 ng/ml



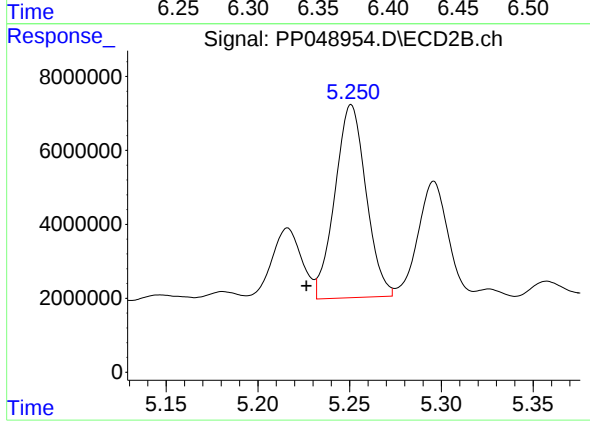
#20 AR-1242-5

R.T.: 6.370 min
Delta R.T.: 0.033 min
Response: 68311840
Conc: 1279.26 ng/ml

Instrument :
ECD_P
ClientSampleId :
ORA-001

Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 06/22/2022
Supervised By :Ankita Jodhani 06/22/2022



#20 AR-1242-5

R.T.: 5.250 min
Delta R.T.: 0.024 min
Response: 61628315
Conc: 1247.73 ng/ml m