

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0033022\
 Data File : P0085790.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 30 Mar 2022 23:14
 Operator : YP\AJ
 Sample : N2167-04
 Misc :
 ALS Vial : 18 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 RAIL-PILE-2

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 03/31/2022
 Supervised By :mohammad ahmed 04/01/2022

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 31 04:25:10 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0032822.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Mar 30 16:55:12 2022
 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...	4.463	3.565	3113039	1145728	15.975m	24.225 #
2) SA Decachlor...	10.370	8.590	4051839	1127651	31.576	32.117
Target Compounds						
31) L7 AR-1260-1	7.285	6.143	6844528	1540169	854.519	616.805 #
32) L7 AR-1260-2	7.546	6.332	3571537	1260362	380.649	414.240
33) L7 AR-1260-3	7.910	6.486	3928812	1038211	556.842	378.267 #
34) L7 AR-1260-4	8.120	6.960	13093188	976587	1662.876	426.044 #
35) L7 AR-1260-5	8.473	7.206	7963867	1812036	518.395	358.411 #

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0033022\
Data File : P0085790.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 30 Mar 2022 23:14
Operator : YP\AJ
Sample : N2167-04
Misc :
ALS Vial : 18 Sample Multiplier: 1

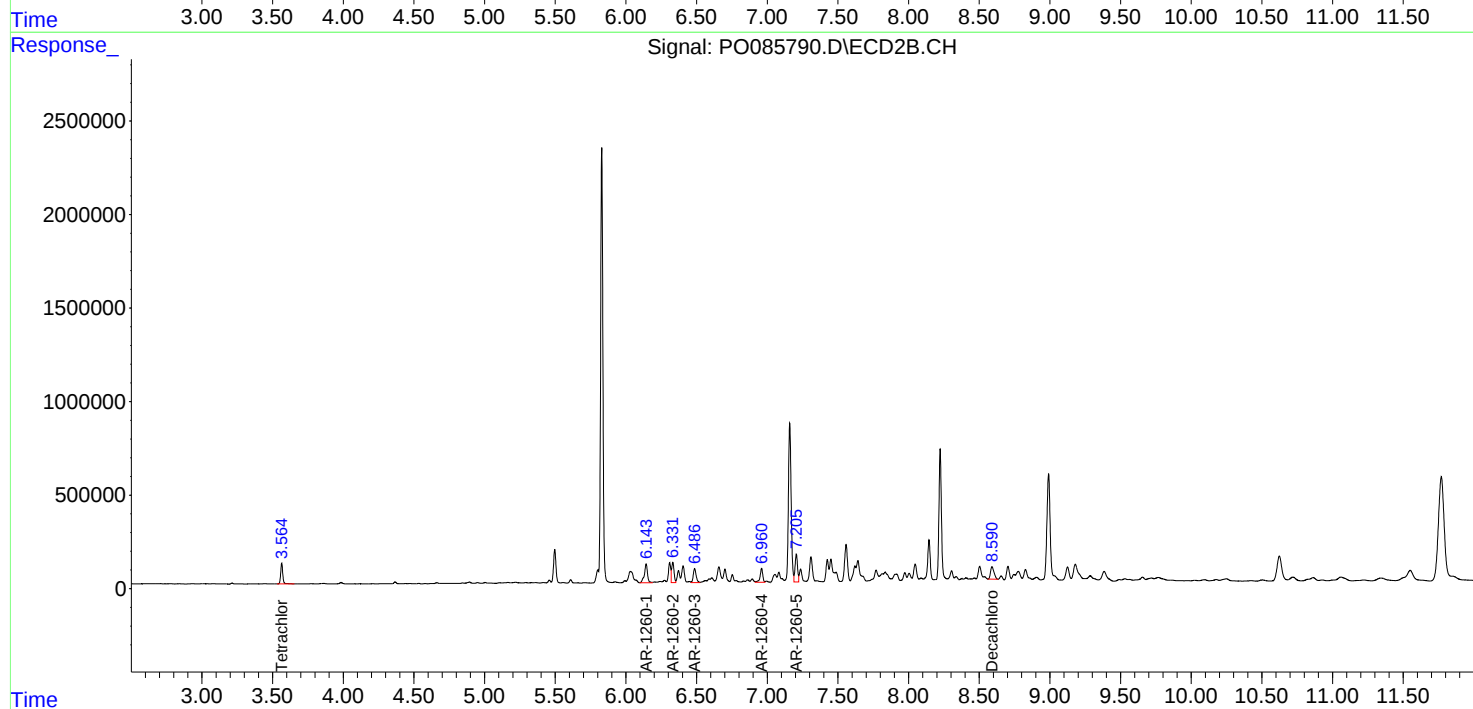
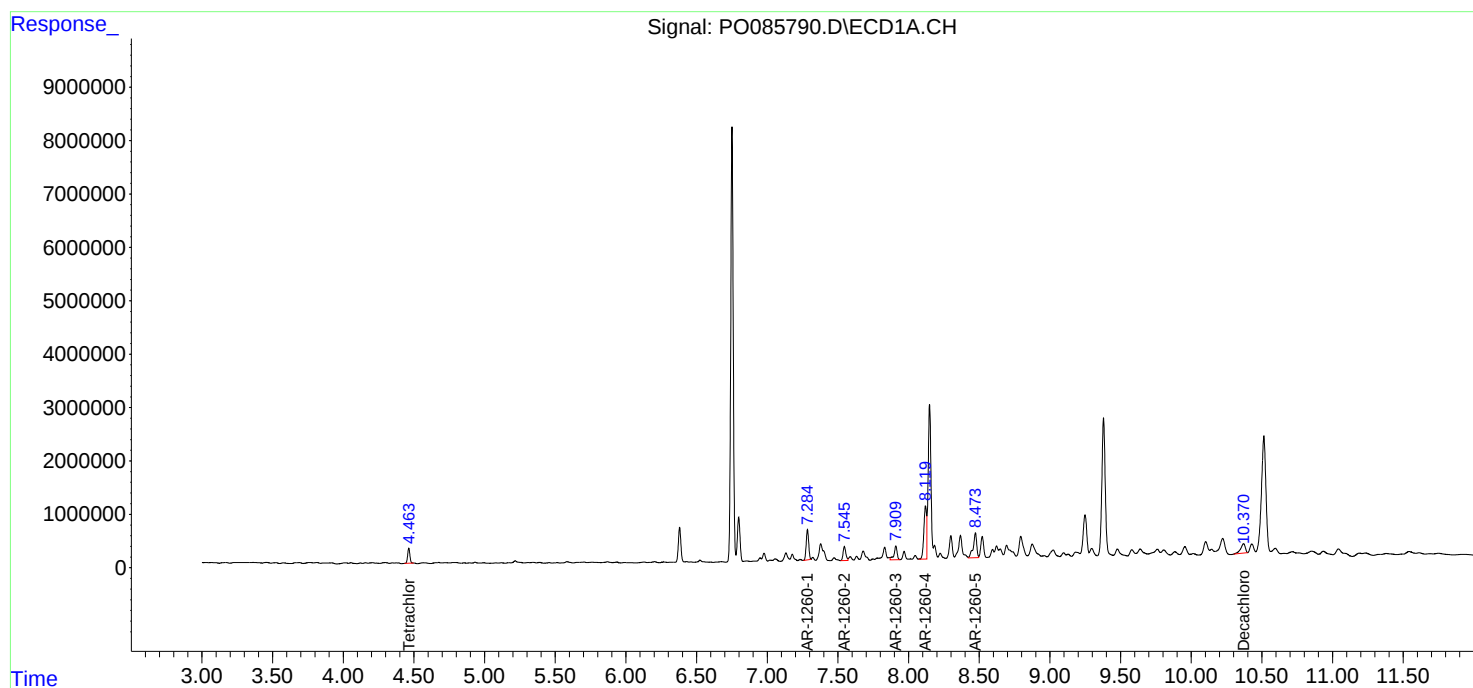
Instrument :
ECD_O
ClientSampleId :
RAIL-PILE-2

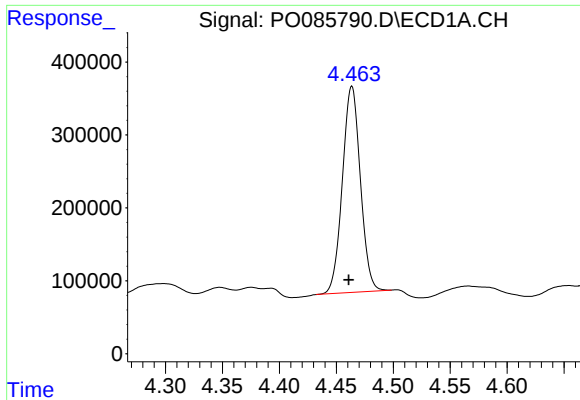
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 03/31/2022
Supervised By :mohammad ahmed 04/01/2022

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 31 04:25:10 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0032822.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Mar 30 16:55:12 2022
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





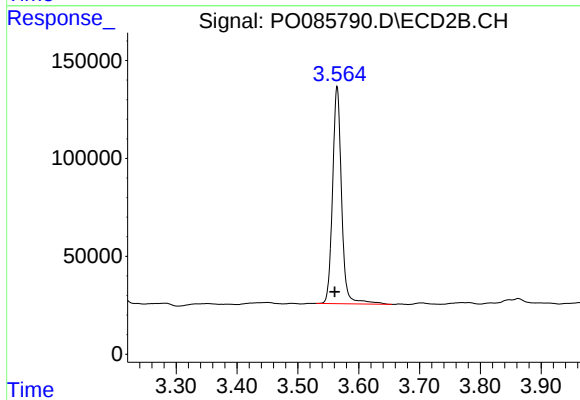
#1 Tetrachloro-m-xylene

R.T.: 4.463 min
Delta R.T.: 0.002 min
Response: 3113039
Conc: 15.97 ng/ml

Instrument :
ECD_O
ClientSampleId :
RAIL-PILE-2

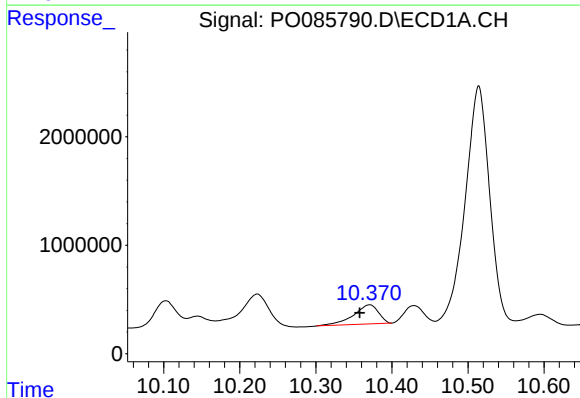
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 03/31/2022
Supervised By :mohammad ahmed 04/01/2022



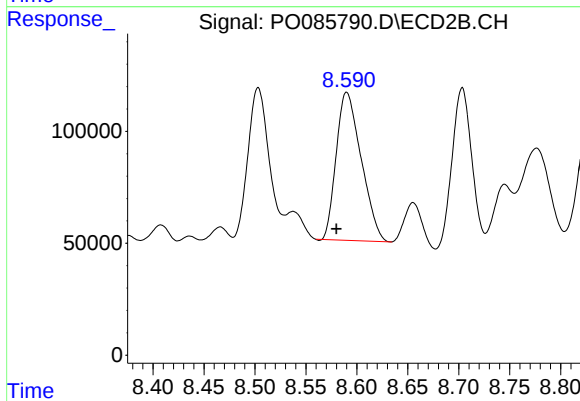
#1 Tetrachloro-m-xylene

R.T.: 3.565 min
Delta R.T.: 0.004 min
Response: 1145728
Conc: 24.23 ng/ml



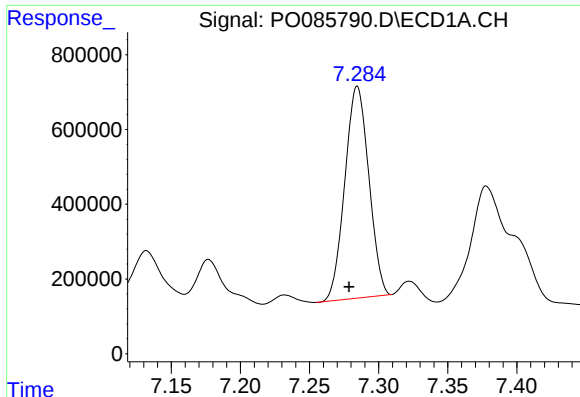
#2 Decachlorobiphenyl

R.T.: 10.370 min
Delta R.T.: 0.013 min
Response: 4051839
Conc: 31.58 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.590 min
Delta R.T.: 0.010 min
Response: 1127651
Conc: 32.12 ng/ml



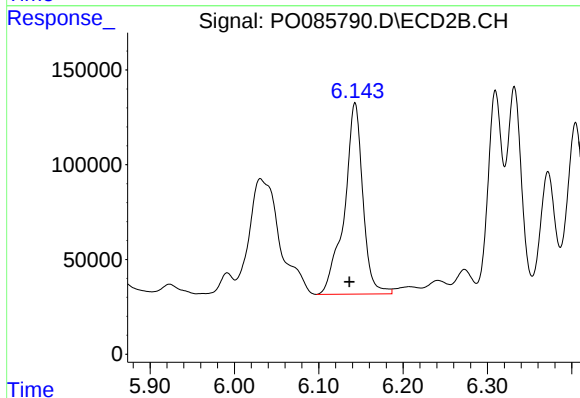
#31 AR-1260-1

R.T.: 7.285 min
Delta R.T.: 0.006 min
Response: 6844528
Conc: 854.52 ng/ml

Instrument :
ECD_O
ClientSampleId :
RAIL-PILE-2

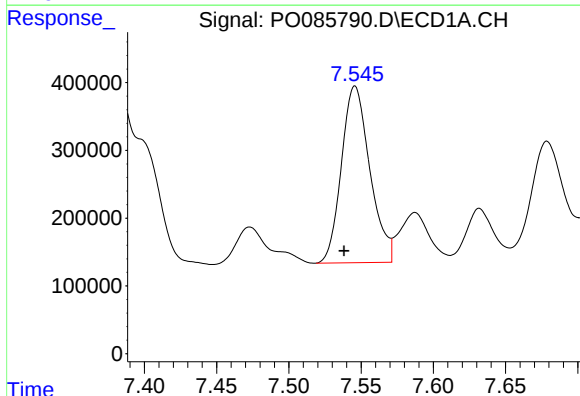
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 03/31/2022
Supervised By :mohammad ahmed 04/01/2022



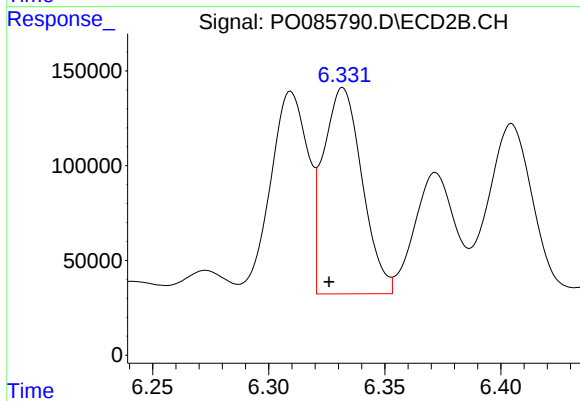
#31 AR-1260-1

R.T.: 6.143 min
Delta R.T.: 0.006 min
Response: 1540169
Conc: 616.80 ng/ml



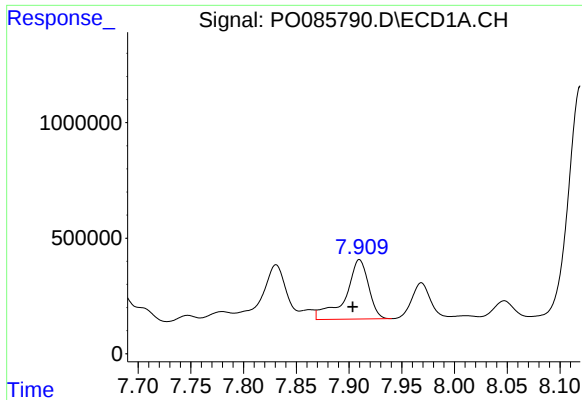
#32 AR-1260-2

R.T.: 7.546 min
Delta R.T.: 0.007 min
Response: 3571537
Conc: 380.65 ng/ml



#32 AR-1260-2

R.T.: 6.332 min
Delta R.T.: 0.006 min
Response: 1260362
Conc: 414.24 ng/ml



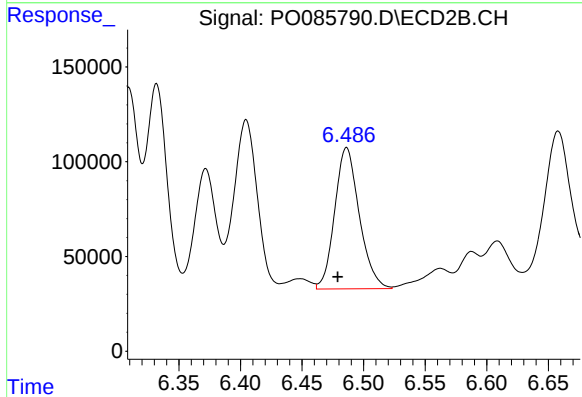
#33 AR-1260-3

R.T.: 7.910 min
Delta R.T.: 0.006 min
Response: 3928812
Conc: 556.84 ng/ml

Instrument :
ECD_O
ClientSampleId :
RAIL-PILE-2

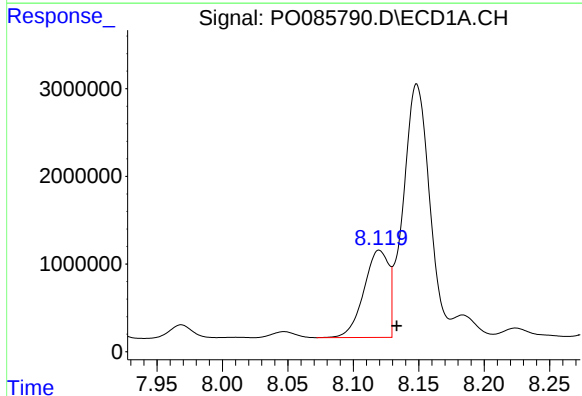
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 03/31/2022
Supervised By :mohammad ahmed 04/01/2022



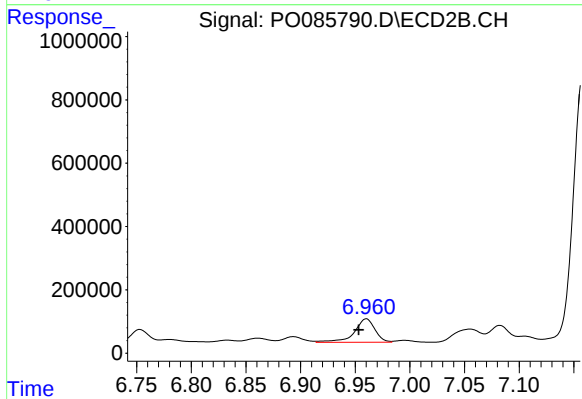
#33 AR-1260-3

R.T.: 6.486 min
Delta R.T.: 0.007 min
Response: 1038211
Conc: 378.27 ng/ml



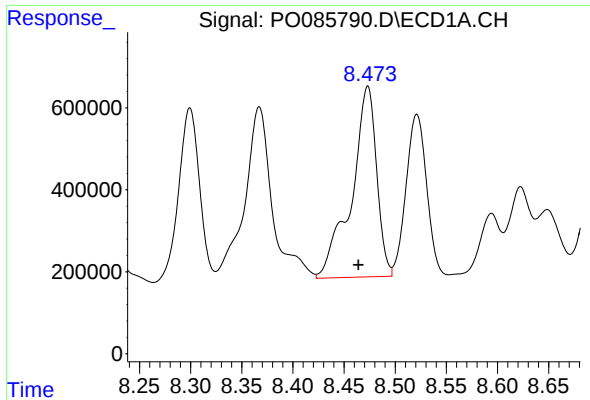
#34 AR-1260-4

R.T.: 8.120 min
Delta R.T.: -0.013 min
Response: 13093188
Conc: 1662.88 ng/ml



#34 AR-1260-4

R.T.: 6.960 min
Delta R.T.: 0.007 min
Response: 976587
Conc: 426.04 ng/ml



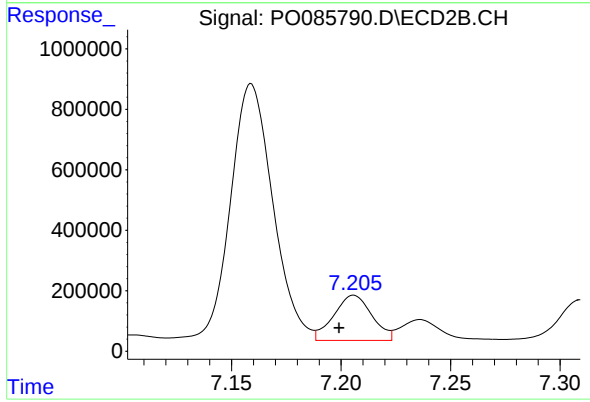
#35 AR-1260-5

R.T.: 8.473 min
Delta R.T.: 0.009 min
Response: 7963867
Conc: 518.39 ng/ml

Instrument :
ECD_O
ClientSampleId :
RAIL-PILE-2

Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 03/31/2022
Supervised By :mohammad ahmed 04/01/2022



#35 AR-1260-5

R.T.: 7.206 min
Delta R.T.: 0.007 min
Response: 1812036
Conc: 358.41 ng/ml