

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0072820\
 Data File : P0070120.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 28 Jul 2020 17:23
 Operator : DD\AJ
 Sample : AR1242 STD
 Misc : FOR RT STUDY ONLY
 ALS Vial : 26 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 AR1242 STD

Manual Integrations
 APPROVED

Ankita
 7/29/2020 4:41:55 PM

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 29 05:04:58 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0072720.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Mon Jul 27 17:35:07 2020
 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...	4.386	3.565	1930804	1962598	52.733	51.753
2)	SA Decachlor...	10.024	8.762	2357144	2086405	39.386	39.917
Target Compounds							
16)	L4 AR-1242-1	5.690f	4.795f	583921	581757	446.610m	462.395m
17)	L4 AR-1242-2	5.712f	4.814f	869792	839800	467.785m	480.934m
18)	L4 AR-1242-3	5.776	5.000	521699	458922	463.329	477.015
19)	L4 AR-1242-4	5.881f	5.098f	444945	423867	466.803	548.298m
20)	L4 AR-1242-5	6.653f	5.653f	548812	564545	452.028	843.450m#

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO072820\
Data File : PO070120.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 28 Jul 2020 17:23
Operator : DD\AJ
Sample : AR1242 STD
Misc : FOR RT STUDY ONLY
ALS Vial : 26 Sample Multiplier: 1

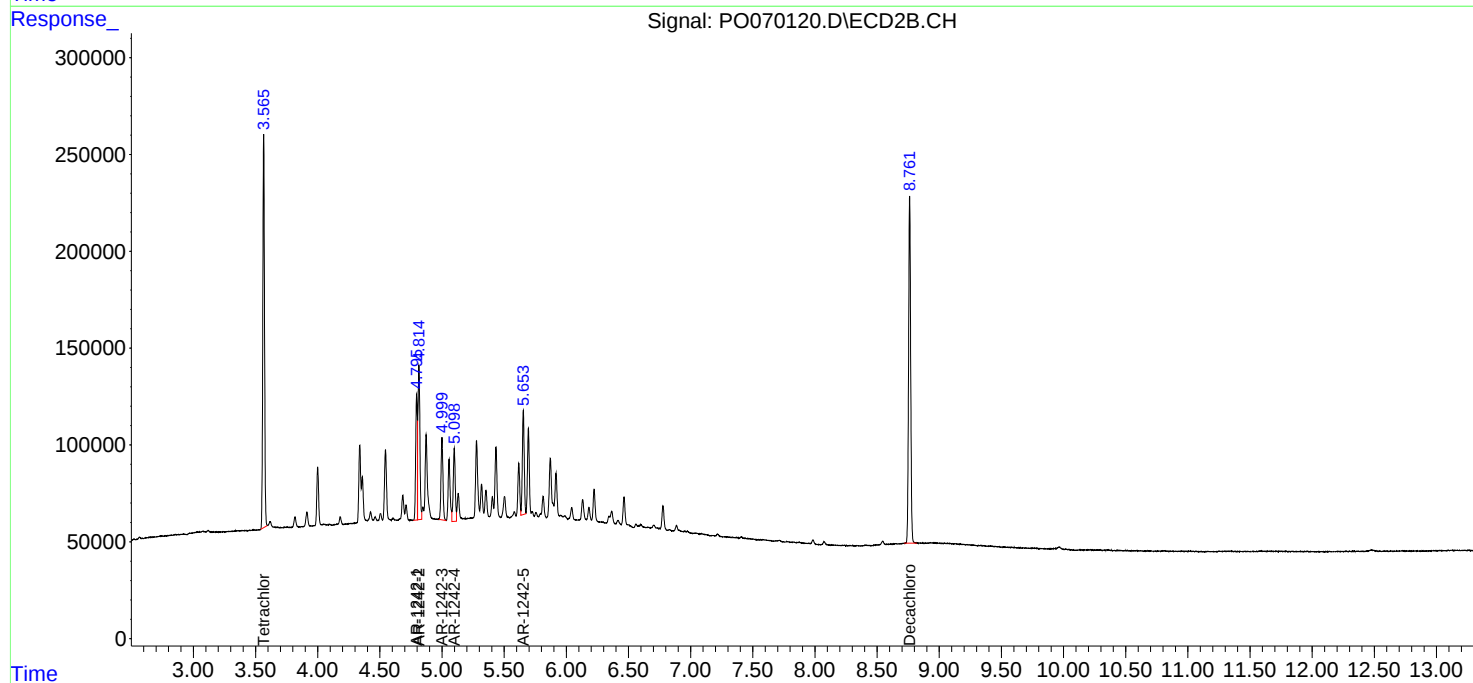
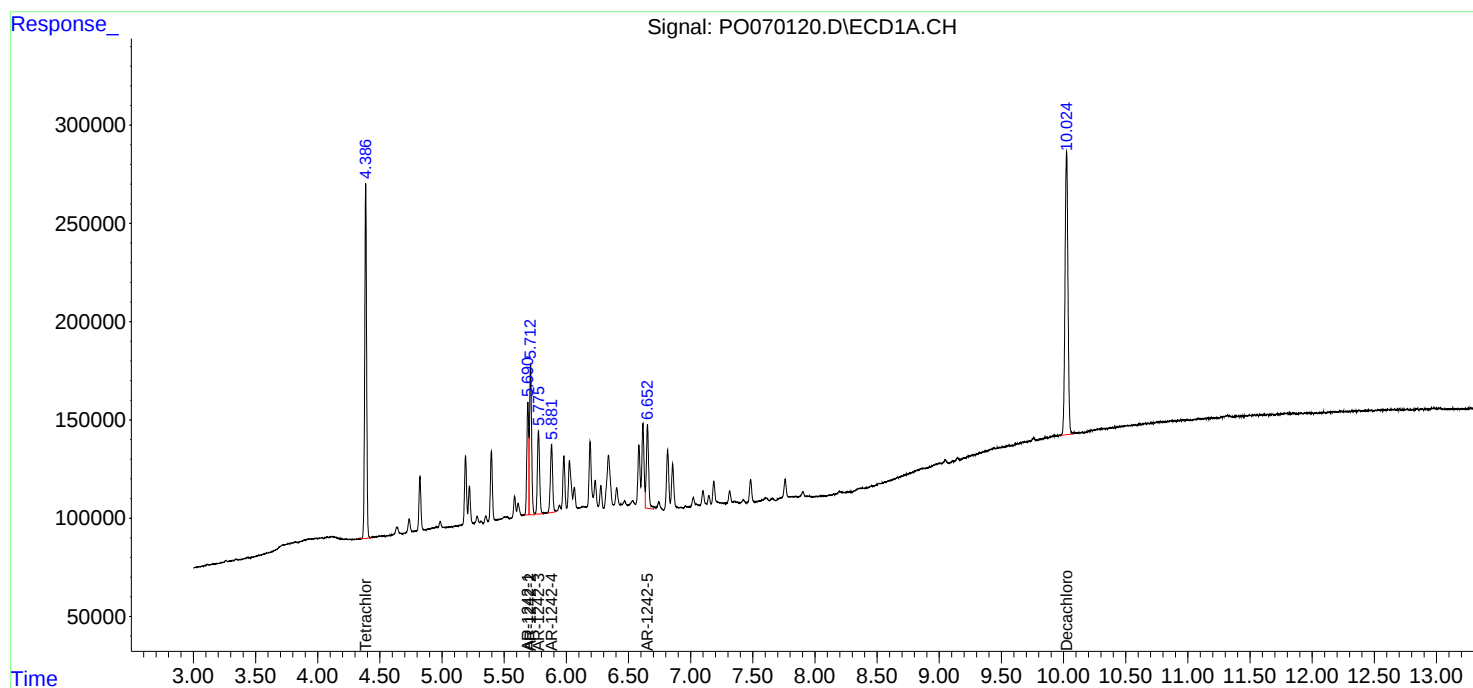
Instrument :
ECD_O
ClientSampleId :
AR1242 STD

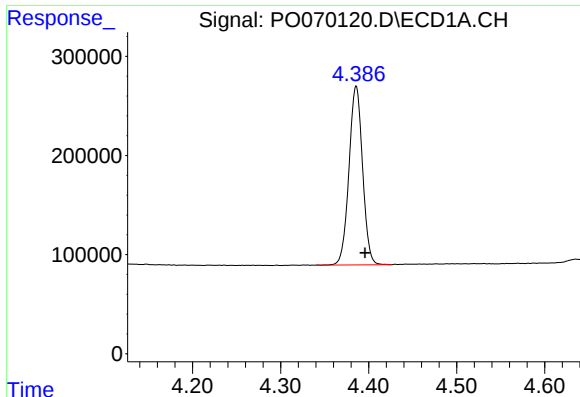
Manual Integrations
APPROVED

Ankita
7/29/2020 4:41:55 PM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 29 05:04:58 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO072720.M
Quant Title : GC EXTRACTABLES
QLast Update : Mon Jul 27 17:35:07 2020
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





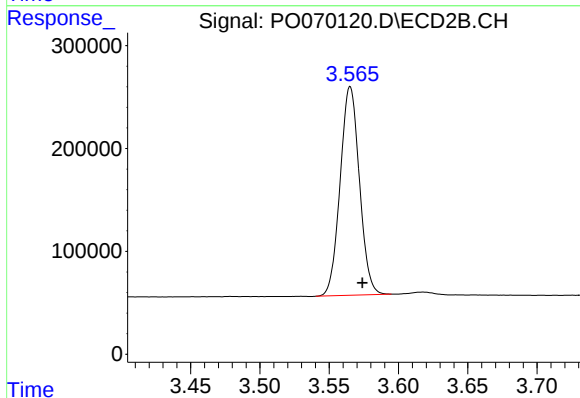
#1 Tetrachloro-m-xylene

R.T.: 4.386 min
Delta R.T.: -0.010 min
Response: 1930804
Conc: 52.73 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1242 STD

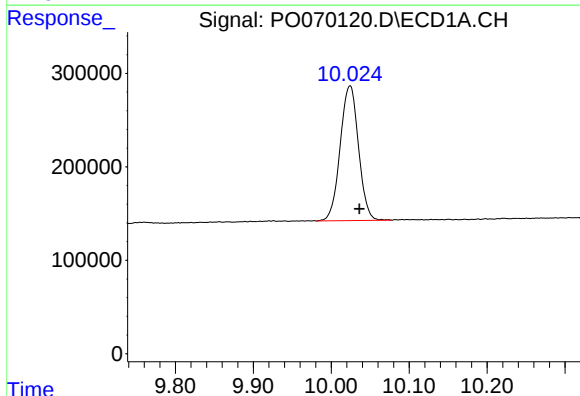
Manual Integrations
APPROVED

Ankita
7/29/2020 4:41:55 PM



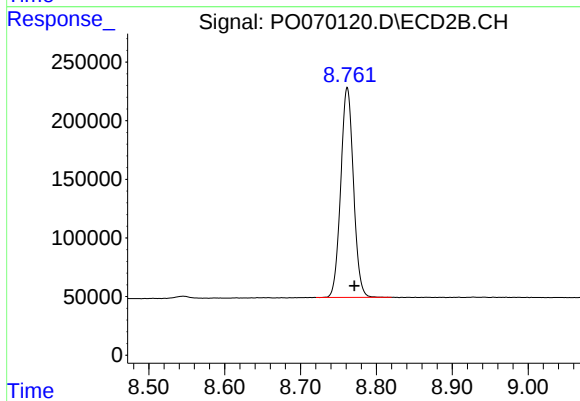
#1 Tetrachloro-m-xylene

R.T.: 3.565 min
Delta R.T.: -0.009 min
Response: 1962598
Conc: 51.75 ng/ml



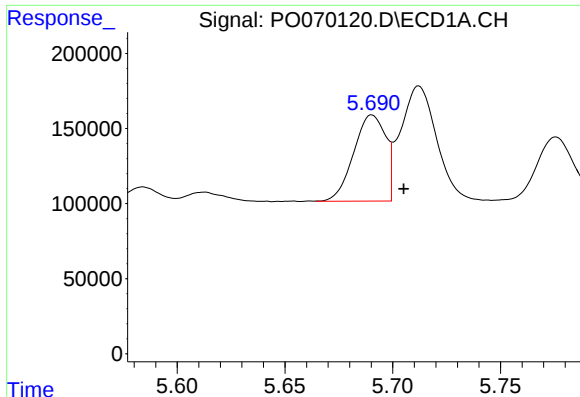
#2 Decachlorobiphenyl

R.T.: 10.024 min
Delta R.T.: -0.012 min
Response: 2357144
Conc: 39.39 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.762 min
Delta R.T.: -0.009 min
Response: 2086405
Conc: 39.92 ng/ml



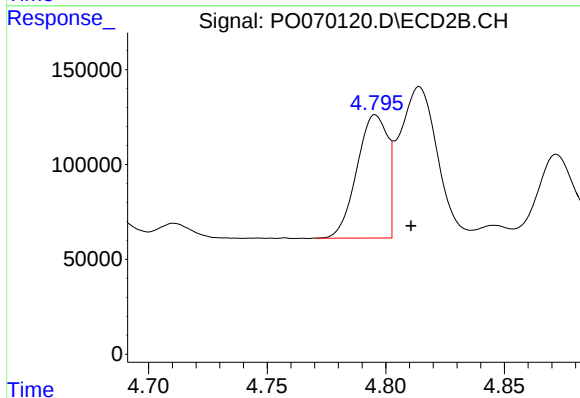
#16 AR-1242-1

R.T.: 5.690 min
Delta R.T.: -0.015 min
Response: 583921
Conc: 446.61 ng/ml m

Instrument :
ECD_O
ClientSampleId :
AR1242 STD

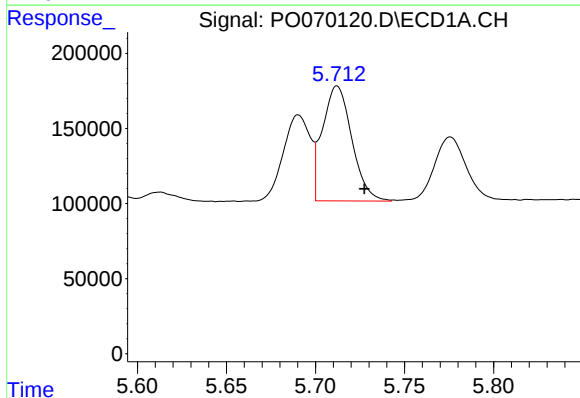
Manual Integrations
APPROVED

Ankita
7/29/2020 4:41:55 PM



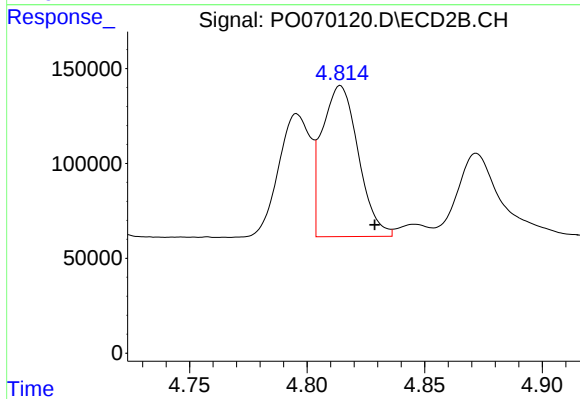
#16 AR-1242-1

R.T.: 4.795 min
Delta R.T.: -0.016 min
Response: 581757
Conc: 462.39 ng/ml m



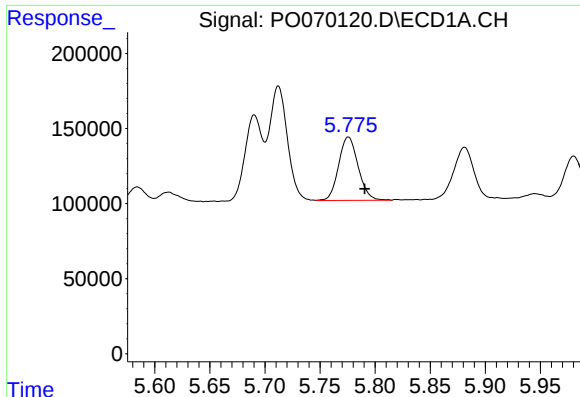
#17 AR-1242-2

R.T.: 5.712 min
Delta R.T.: -0.016 min
Response: 869792
Conc: 467.79 ng/ml m



#17 AR-1242-2

R.T.: 4.814 min
Delta R.T.: -0.015 min
Response: 839800
Conc: 480.93 ng/ml m



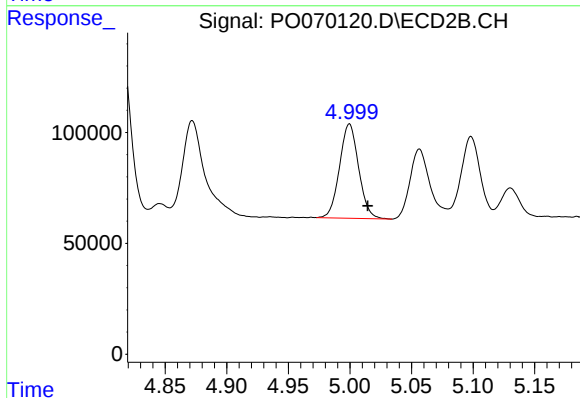
#18 AR-1242-3

R.T.: 5.776 min
Delta R.T.: -0.015 min
Response: 521699
Conc: 463.33 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1242 STD

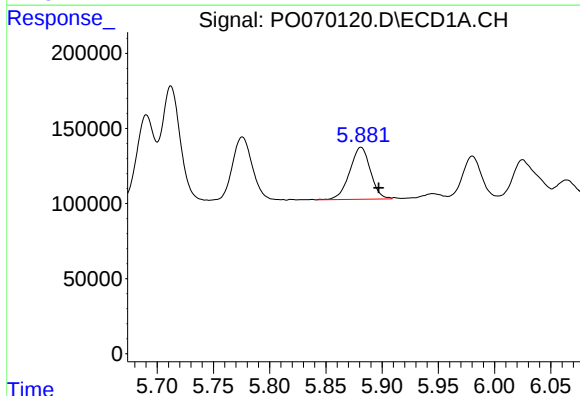
Manual Integrations
APPROVED

Ankita
7/29/2020 4:41:55 PM



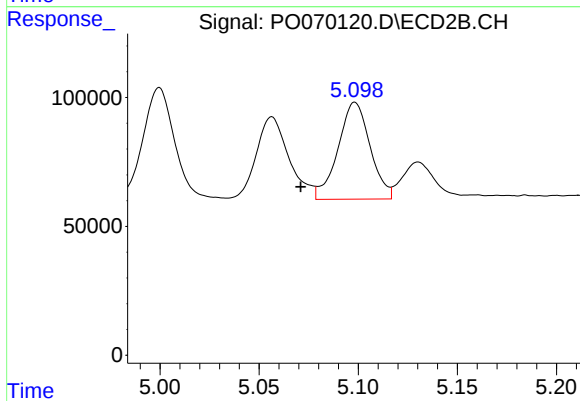
#18 AR-1242-3

R.T.: 5.000 min
Delta R.T.: -0.015 min
Response: 458922
Conc: 477.02 ng/ml



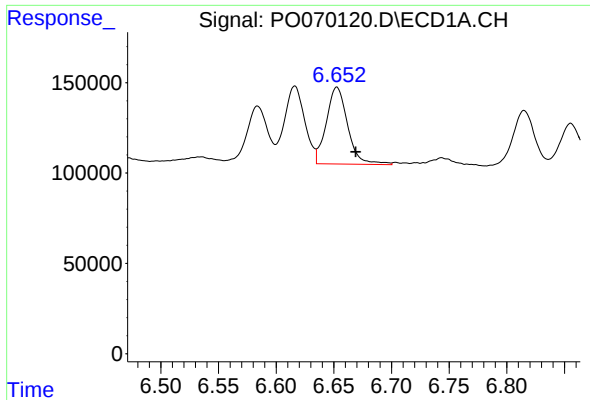
#19 AR-1242-4

R.T.: 5.881 min
Delta R.T.: -0.016 min
Response: 444945
Conc: 466.80 ng/ml



#19 AR-1242-4

R.T.: 5.098 min
Delta R.T.: 0.027 min
Response: 423867
Conc: 548.30 ng/ml m



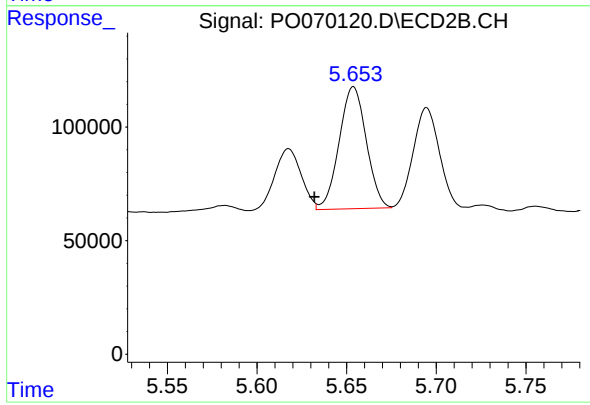
#20 AR-1242-5

R.T.: 6.653 min
Delta R.T.: -0.016 min
Response: 548812
Conc: 452.03 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1242 STD

Manual Integrations
APPROVED

Ankita
7/29/2020 4:41:55 PM



#20 AR-1242-5

R.T.: 5.653 min
Delta R.T.: 0.021 min
Response: 564545
Conc: 843.45 ng/ml m