

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0062119\
 Data File : P0057352.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 21 Jun 2019 9:42
 Operator : SM/SJ
 Sample : K3352-04DL 4X
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 20190612-LOC-12DL

Manual Integrations
 APPROVED

Ankita
 6/26/2019 2:38:05 PM

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 21 10:19:19 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0052319.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri May 24 00:11:05 2019
 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...	4.239	3.557	244067	186559	6.375m	5.657
2) SA Decachlor...	9.798	8.483	224469	144257	4.573m	4.046m
Target Compounds						
16) L4 AR-1242-1	5.400	4.623	1280298	859465	742.119m	693.911m
17) L4 AR-1242-2	5.423	4.641	1444233	844890	568.870	469.795m
18) L4 AR-1242-3	5.489	4.817	774305	515324	476.198	524.179
19) L4 AR-1242-4	5.580	4.895	703577	1212754	526.344	1246.281m#
20) L4 AR-1242-5	6.312	5.414	567468	733379	343.906m	620.314m#

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO062119\
Data File : PO057352.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 21 Jun 2019 9:42
Operator : SM/SJ
Sample : K3352-04DL 4X
Misc :
ALS Vial : 4 Sample Multiplier: 1

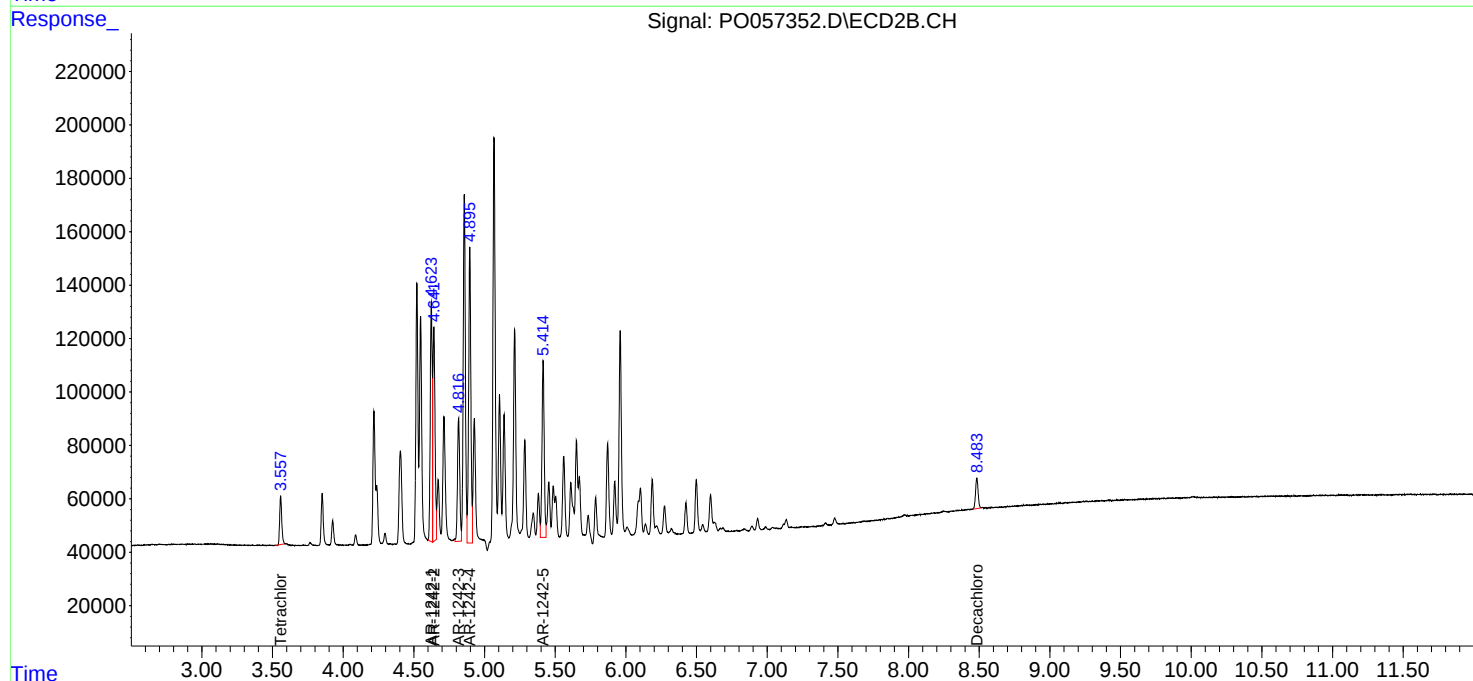
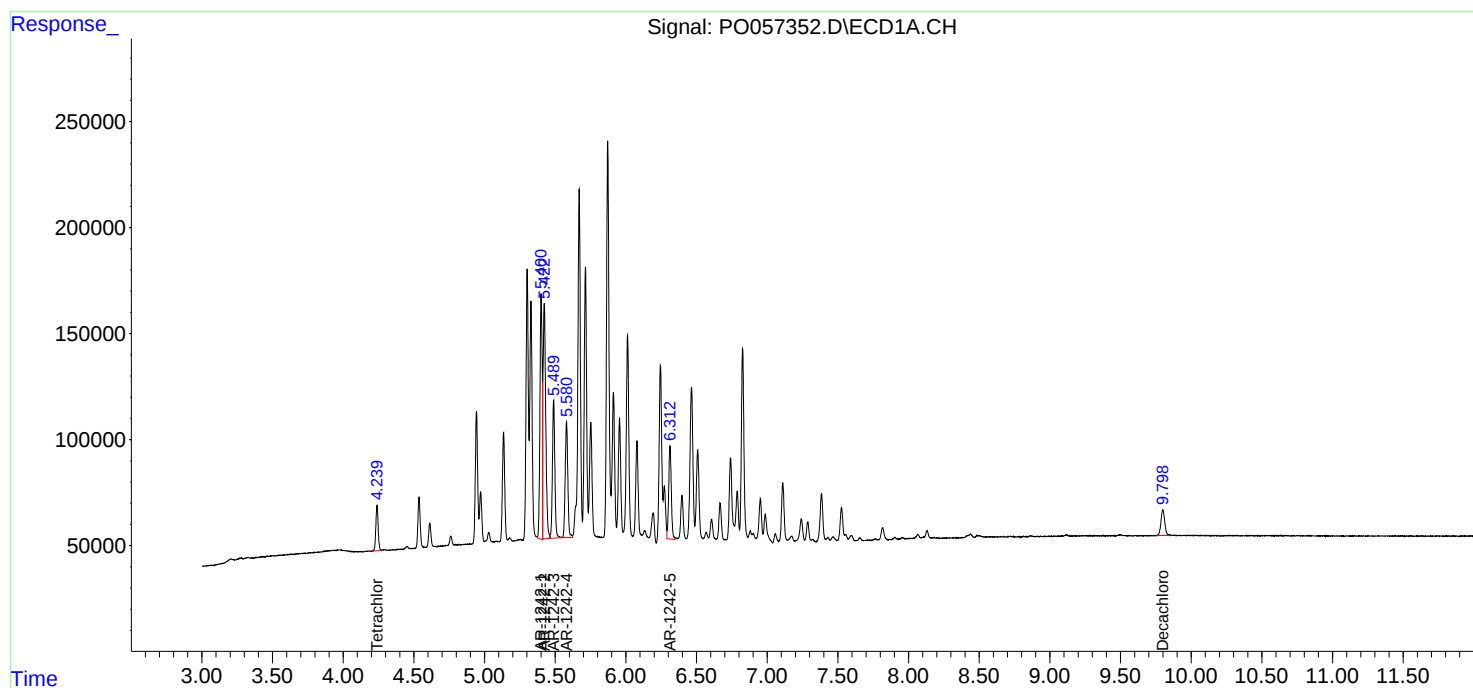
Instrument :
ECD_O
ClientSampleId :
20190612-LOC-12DL

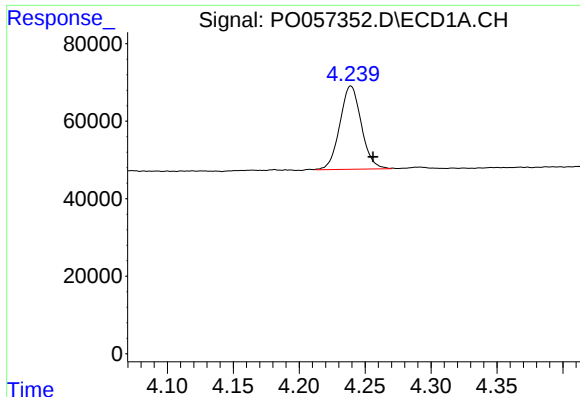
Manual Integrations
APPROVED

Ankita
6/26/2019 2:38:05 PM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 21 10:19:19 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO052319.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri May 24 00:11:05 2019
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





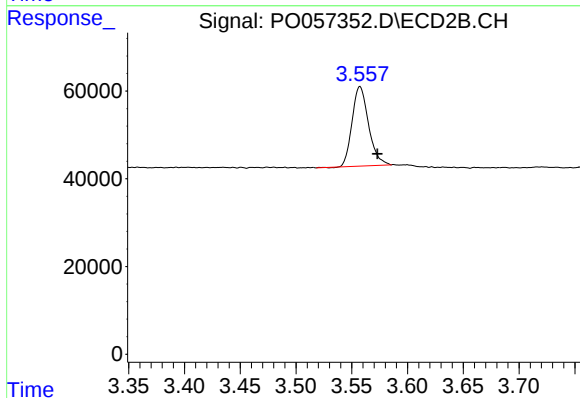
#1 Tetrachloro-m-xylene

R.T.: 4.239 min
Delta R.T.: -0.017 min
Response: 244067
Conc: 6.38 ng/ml m

Instrument :
ECD_O
ClientSampleId :
20190612-LOC-12DL

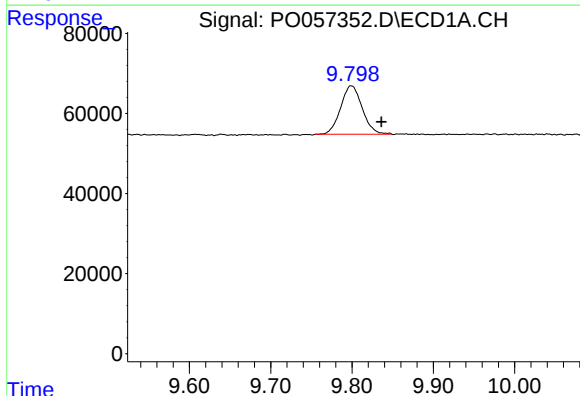
Manual Integrations
APPROVED

Ankita
6/26/2019 2:38:05 PM



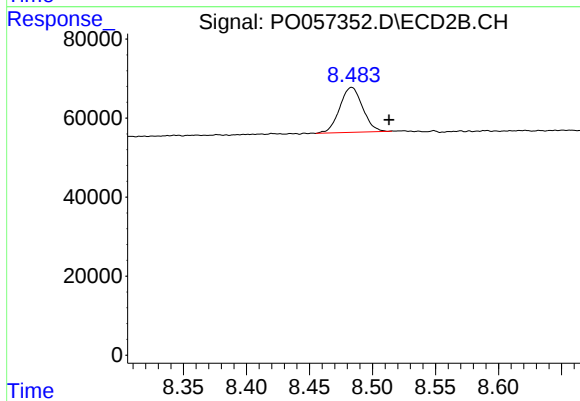
#1 Tetrachloro-m-xylene

R.T.: 3.557 min
Delta R.T.: -0.016 min
Response: 186559
Conc: 5.66 ng/ml



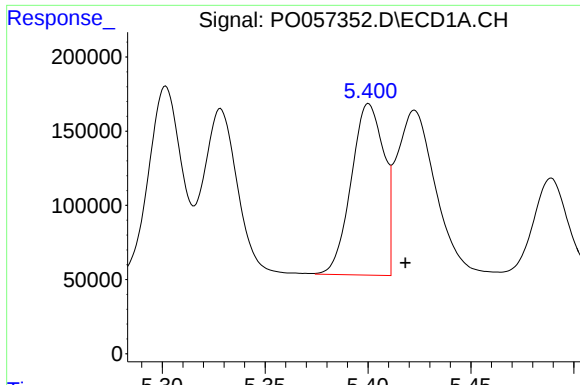
#2 Decachlorobiphenyl

R.T.: 9.798 min
Delta R.T.: -0.039 min
Response: 224469
Conc: 4.57 ng/ml m



#2 Decachlorobiphenyl

R.T.: 8.483 min
Delta R.T.: -0.030 min
Response: 144257
Conc: 4.05 ng/ml m



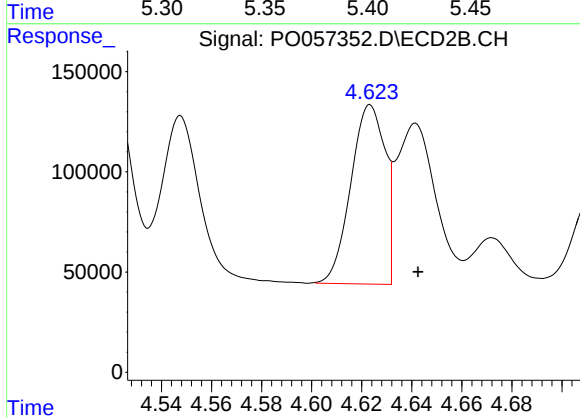
#16 AR-1242-1

R.T.: 5.400 min
Delta R.T.: -0.018 min
Response: 1280298
Conc: 742.12 ng/ml m

Instrument :
ECD_O
ClientSampleId :
20190612-LOC-12DL

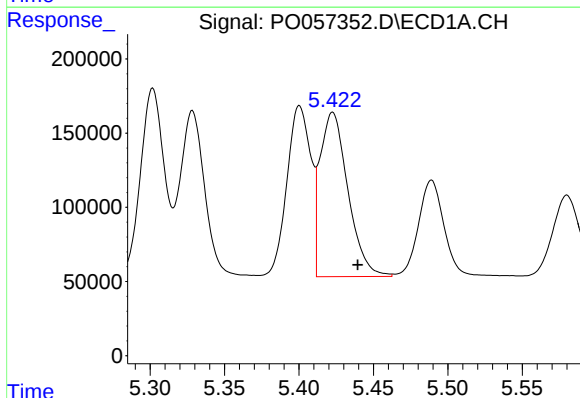
Manual Integrations
APPROVED

Ankita
6/26/2019 2:38:05 PM



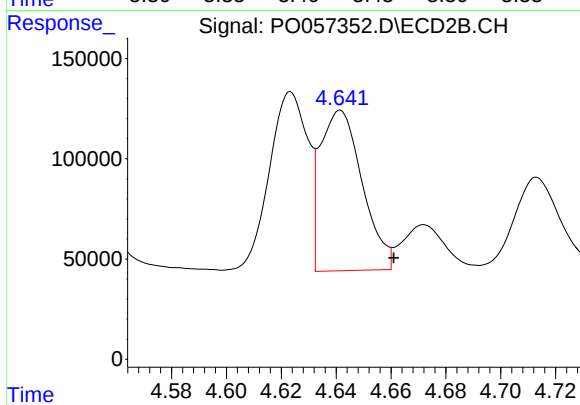
#16 AR-1242-1

R.T.: 4.623 min
Delta R.T.: -0.020 min
Response: 859465
Conc: 693.91 ng/ml m



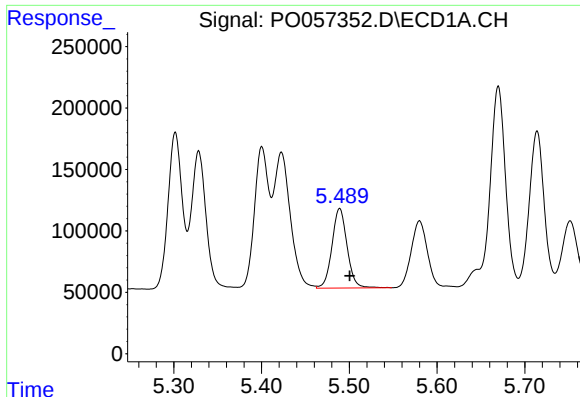
#17 AR-1242-2

R.T.: 5.423 min
Delta R.T.: -0.017 min
Response: 1444233
Conc: 568.87 ng/ml



#17 AR-1242-2

R.T.: 4.641 min
Delta R.T.: -0.020 min
Response: 844890
Conc: 469.79 ng/ml m



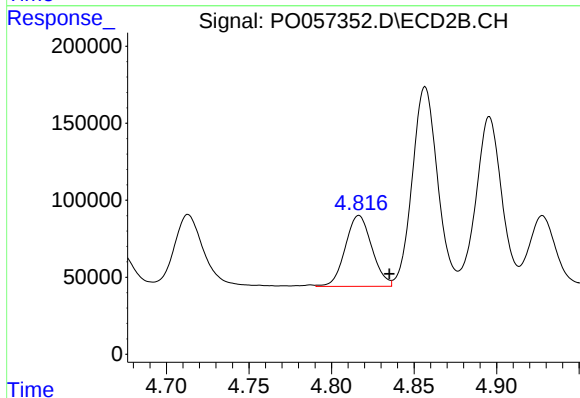
#18 AR-1242-3

R.T.: 5.489 min
Delta R.T.: -0.011 min
Response: 774305
Conc: 476.20 ng/ml

Instrument :
ECD_O
ClientSampleId :
20190612-LOC-12DL

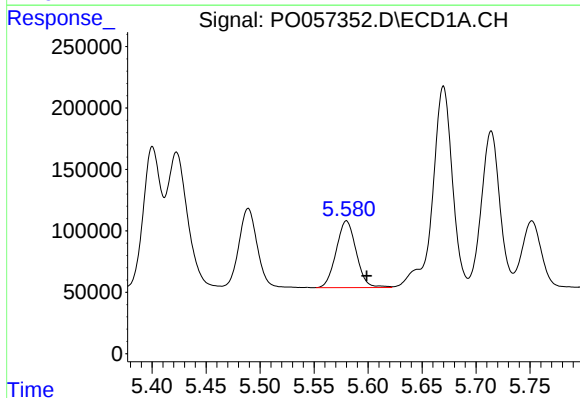
Manual Integrations
APPROVED

Ankita
6/26/2019 2:38:05 PM



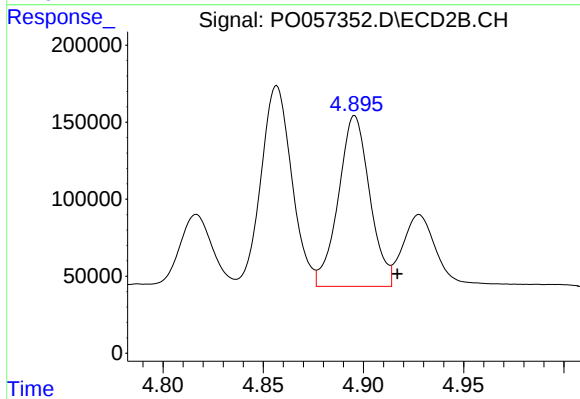
#18 AR-1242-3

R.T.: 4.817 min
Delta R.T.: -0.018 min
Response: 515324
Conc: 524.18 ng/ml



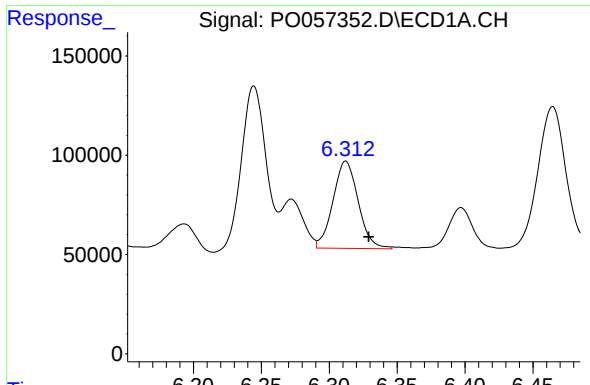
#19 AR-1242-4

R.T.: 5.580 min
Delta R.T.: -0.019 min
Response: 703577
Conc: 526.34 ng/ml



#19 AR-1242-4

R.T.: 4.895 min
Delta R.T.: -0.022 min
Response: 1212754
Conc: 1246.28 ng/ml m



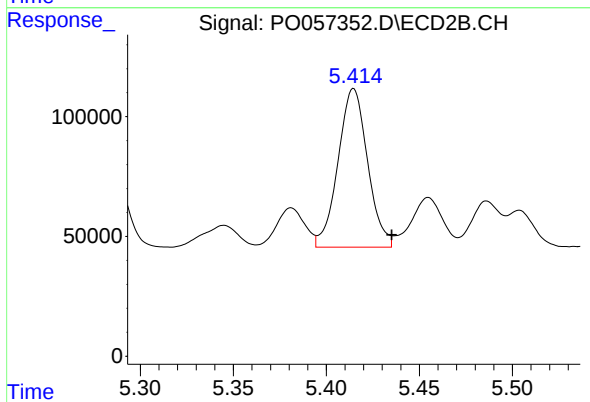
#20 AR-1242-5

R.T.: 6.312 min
Delta R.T.: -0.017 min
Response: 567468
Conc: 343.91 ng/ml m

Instrument :
ECD_O
ClientSampleId :
20190612-LOC-12DL

Manual Integrations
APPROVED

Ankita
6/26/2019 2:38:05 PM



#20 AR-1242-5

R.T.: 5.414 min
Delta R.T.: -0.021 min
Response: 733379
Conc: 620.31 ng/ml m