

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ082521\
 Data File : PQ054318.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 25 Aug 2021 21:00
 Operator : AJ\MA
 Sample : M3530-01
 Misc :
 ALS Vial : 32 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :
 PL-01-082421

Manual Integrations
 APPROVED

mohammad
 8/26/2021 2:28:39 PM

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 26 05:54:56 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ072921.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Jul 30 02:37:02 2021
 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...	5.205	4.215	306.2E6	200.2E6	13.110m	14.164
2) SA Decachlor...	11.372	9.544	163.1E6	128.3E6	9.693	10.171
Target Compounds						
26) L6 AR-1254-1	7.448	6.347	21316937	12969957	30.161	19.395 #
27) L6 AR-1254-2	7.669	6.501	22165922	7437591	20.243	12.096 #
28) L6 AR-1254-3	8.050	6.923	19926186	10817982	16.943	11.204 #
29) L6 AR-1254-4	8.341	7.163	19084983	8320039	21.655	12.484 #
30) L6 AR-1254-5	8.770	7.590	24698867	31218840	25.311	32.008 #

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ082521\
Data File : PQ054318.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 25 Aug 2021 21:00
Operator : AJ\MA
Sample : M3530-01
Misc :
ALS Vial : 32 Sample Multiplier: 1

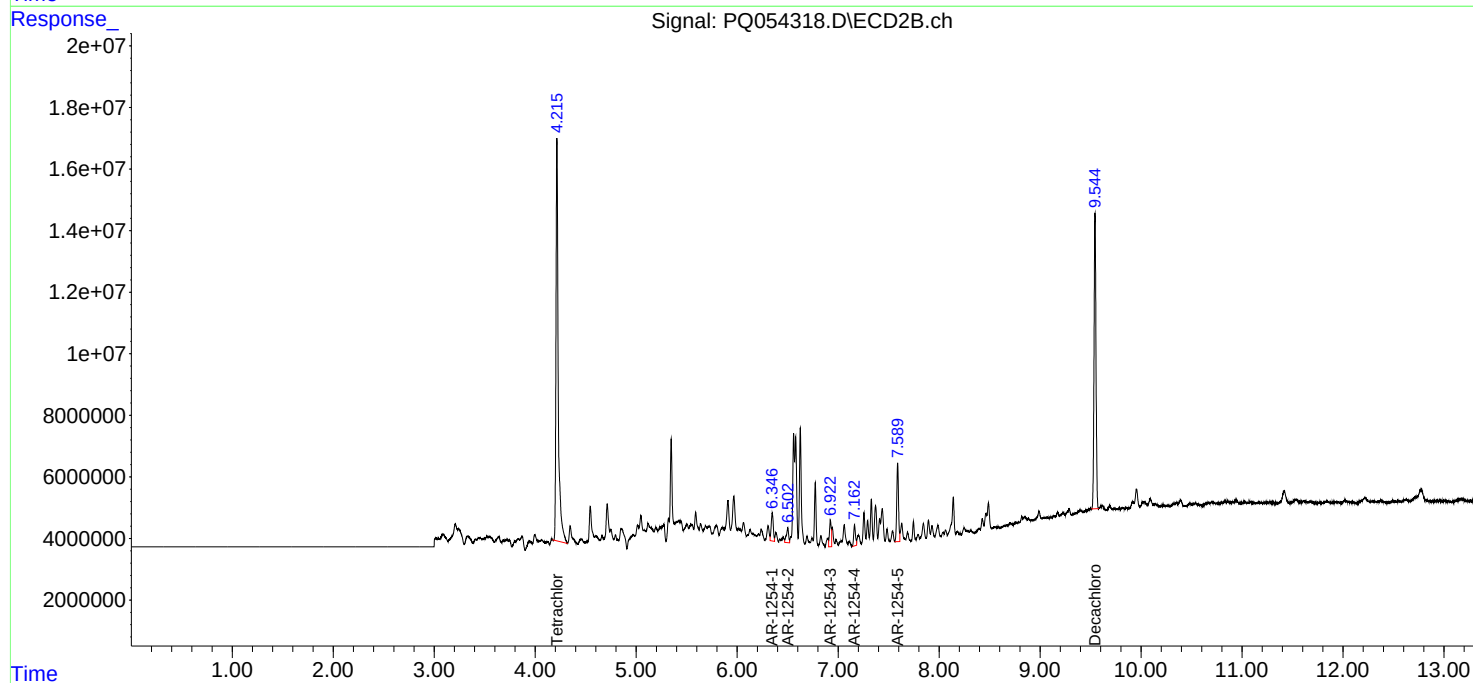
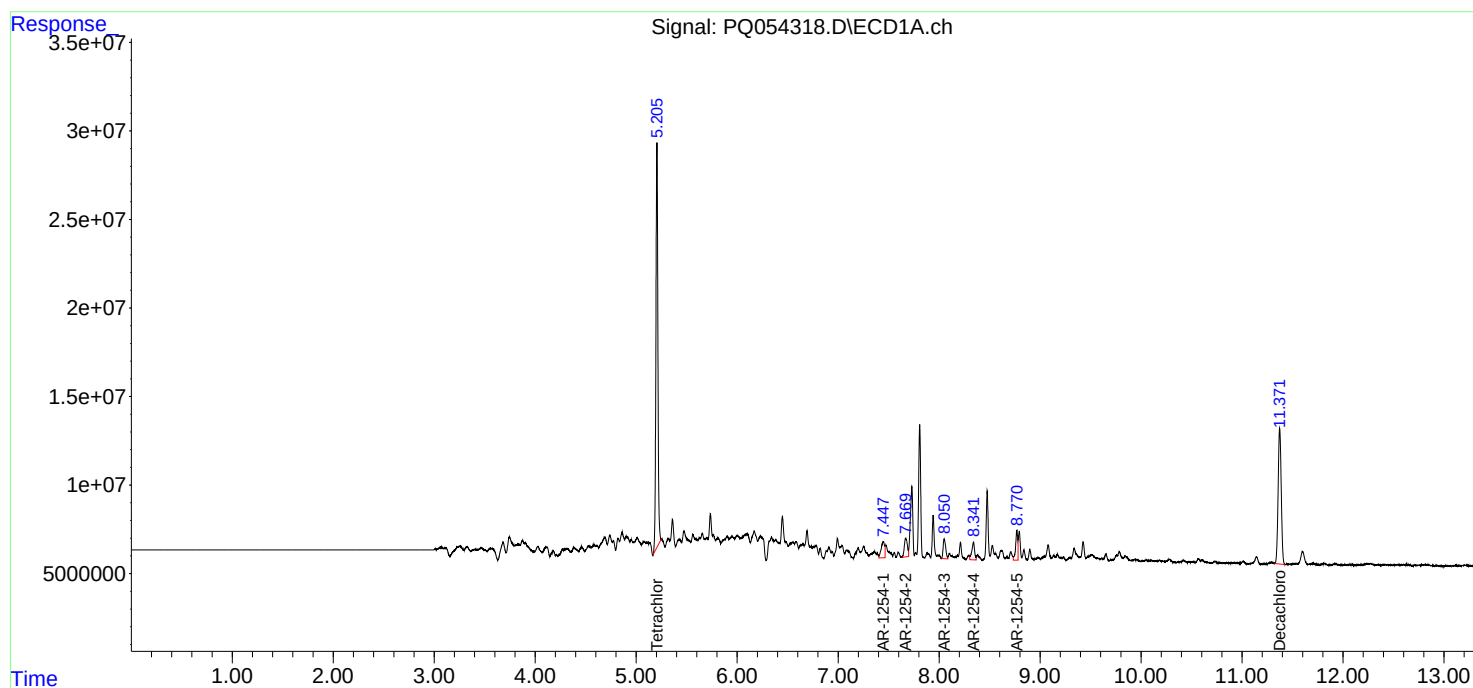
Instrument :
ECD_Q
ClientSampled :
PL-01-082421

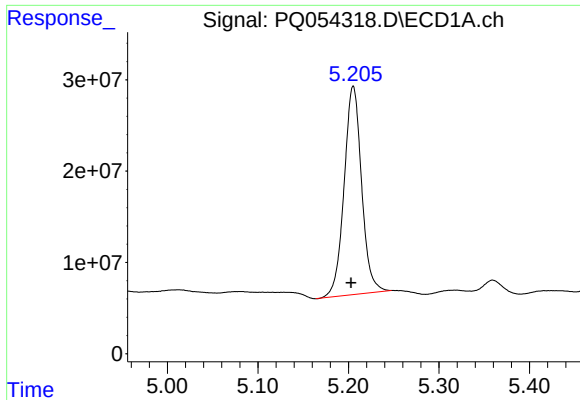
Manual Integrations
APPROVED

mohammad
8/26/2021 2:28:39 PM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 26 05:54:56 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ072921.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Jul 30 02:37:02 2021
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





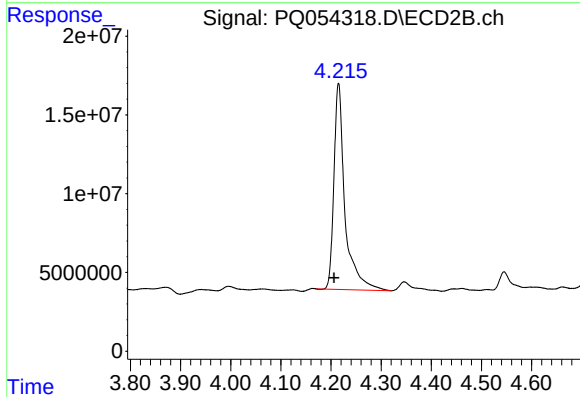
#1 Tetrachloro-m-xylene

R.T.: 5.205 min
Delta R.T.: 0.002 min
Response: 306150175
Conc: 13.11 ng/ml m

Instrument :
ECD_Q
ClientSampleId :
PL-01-082421

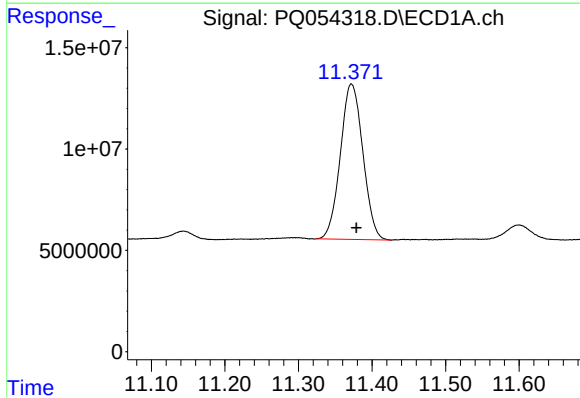
Manual Integrations
APPROVED

mohammad
8/26/2021 2:28:39 PM



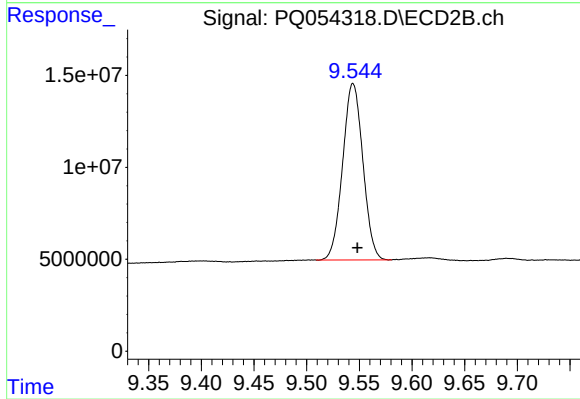
#1 Tetrachloro-m-xylene

R.T.: 4.215 min
Delta R.T.: 0.009 min
Response: 200239497
Conc: 14.16 ng/ml



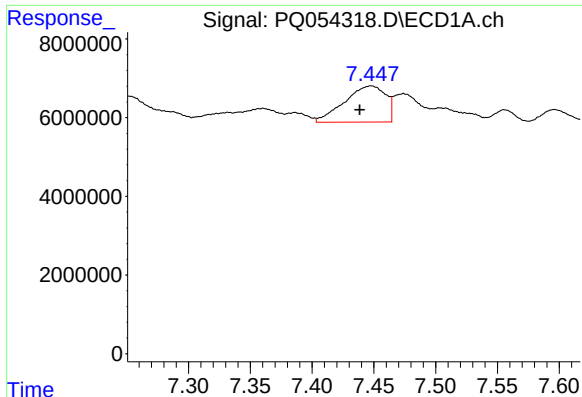
#2 Decachlorobiphenyl

R.T.: 11.372 min
Delta R.T.: -0.007 min
Response: 163099102
Conc: 9.69 ng/ml



#2 Decachlorobiphenyl

R.T.: 9.544 min
Delta R.T.: -0.004 min
Response: 128294208
Conc: 10.17 ng/ml



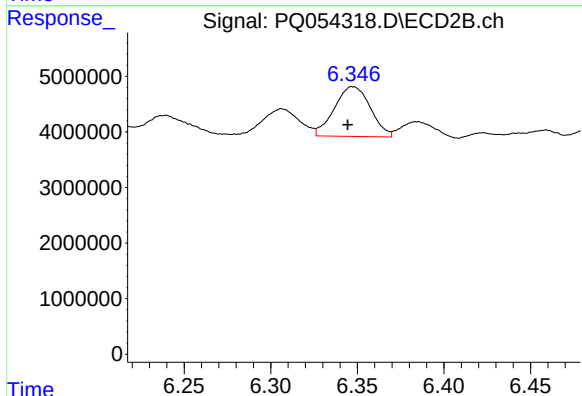
#26 AR-1254-1

R.T.: 7.448 min
Delta R.T.: 0.009 min
Response: 21316937
Conc: 30.16 ng/ml

Instrument :
ECD_Q
ClientSampleId :
PL-01-082421

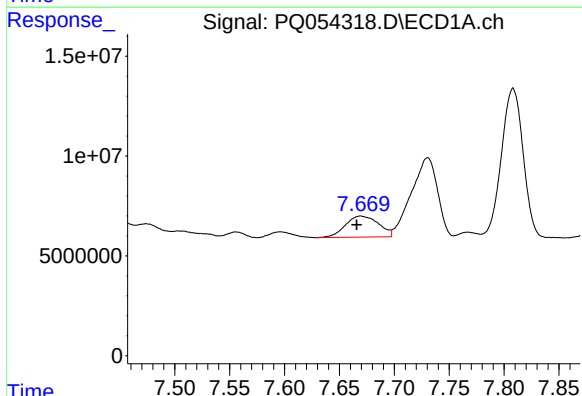
Manual Integrations
APPROVED

mohammad
8/26/2021 2:28:39 PM



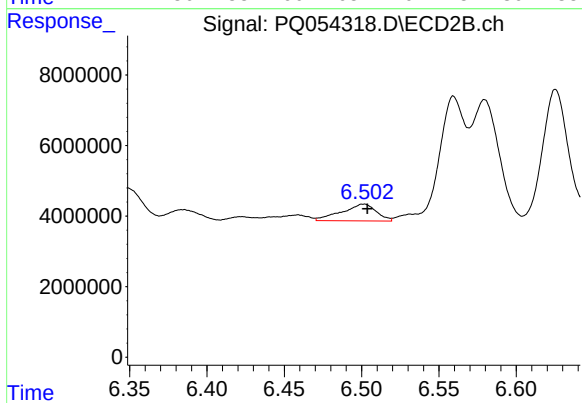
#26 AR-1254-1

R.T.: 6.347 min
Delta R.T.: 0.003 min
Response: 12969957
Conc: 19.39 ng/ml



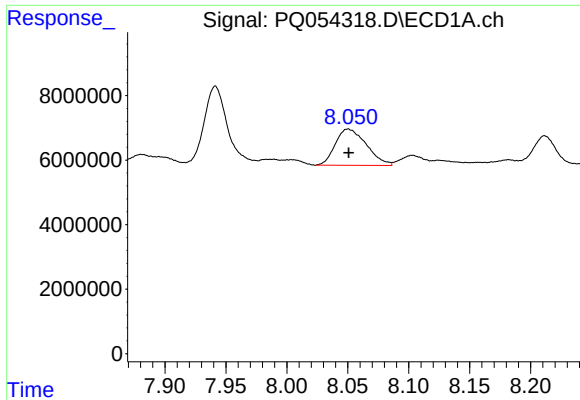
#27 AR-1254-2

R.T.: 7.669 min
Delta R.T.: 0.003 min
Response: 22165922
Conc: 20.24 ng/ml



#27 AR-1254-2

R.T.: 6.501 min
Delta R.T.: -0.002 min
Response: 7437591
Conc: 12.10 ng/ml



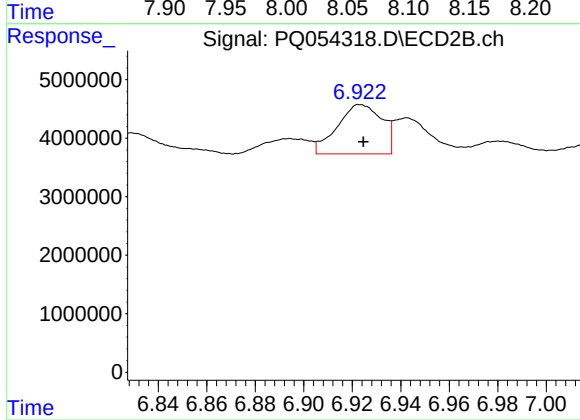
#28 AR-1254-3

R.T.: 8.050 min
Delta R.T.: 0.000 min
Response: 19926186
Conc: 16.94 ng/ml

Instrument :
ECD_Q
ClientSampleId :
PL-01-082421

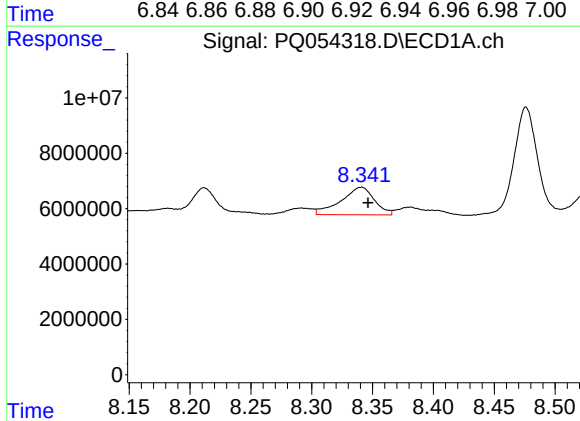
Manual Integrations
APPROVED

mohammad
8/26/2021 2:28:39 PM



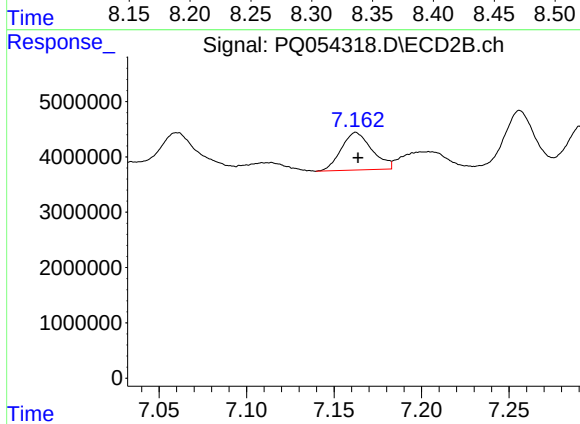
#28 AR-1254-3

R.T.: 6.923 min
Delta R.T.: -0.001 min
Response: 10817982
Conc: 11.20 ng/ml



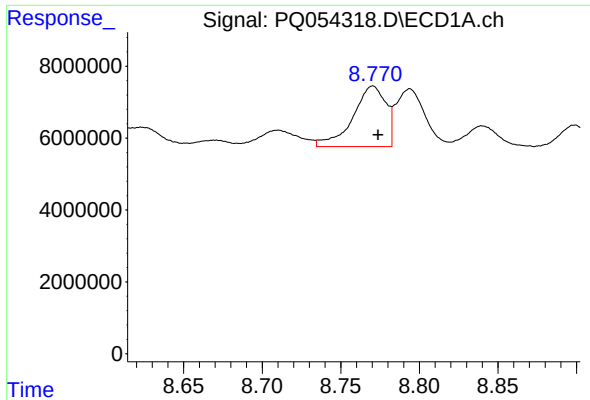
#29 AR-1254-4

R.T.: 8.341 min
Delta R.T.: -0.006 min
Response: 19084983
Conc: 21.65 ng/ml



#29 AR-1254-4

R.T.: 7.163 min
Delta R.T.: -0.001 min
Response: 8320039
Conc: 12.48 ng/ml



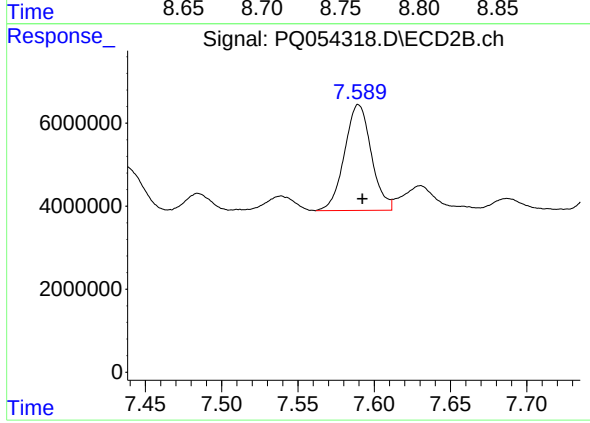
#30 AR-1254-5

R.T.: 8.770 min
Delta R.T.: -0.003 min
Response: 24698867
Conc: 25.31 ng/ml

Instrument :
ECD_Q
ClientSampleId :
PL-01-082421

Manual Integrations
APPROVED

mohammad
8/26/2021 2:28:39 PM



#30 AR-1254-5

R.T.: 7.590 min
Delta R.T.: -0.003 min
Response: 31218840
Conc: 32.01 ng/ml