

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ011421\
 Data File : PQ051691.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 13 Jan 2021 10:48
 Operator : DD\AJ
 Sample : M1093-16
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :
 263K-14A

Manual Integrations
 APPROVED

Ankita
 1/14/2021 2:17:54 PM

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jan 13 15:38:58 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ011321.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Jan 13 03:20:30 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...	5.236	4.257	304.9E6	87580860	11.099m	11.216
2) SA Decachlor...	11.428	9.603	147.2E6	49104811	8.623	8.956
Target Compounds						
26) L6 AR-1254-1	7.468	6.388	175.7E6	55441043	194.055	145.686
27) L6 AR-1254-2	7.695	6.546	299.7E6	82548917	215.459	255.526
28) L6 AR-1254-3	8.080	6.968	541.0E6	241.2E6	372.422	452.157
29) L6 AR-1254-4	8.374	7.205	307.4E6	80864254	303.473	252.559
30) L6 AR-1254-5	8.803	7.635	1140.4E6	588.6E6	1080.658	1310.207

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ011421\
Data File : PQ051691.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 13 Jan 2021 10:48
Operator : DD\AJ
Sample : M1093-16
Misc :
ALS Vial : 7 Sample Multiplier: 1

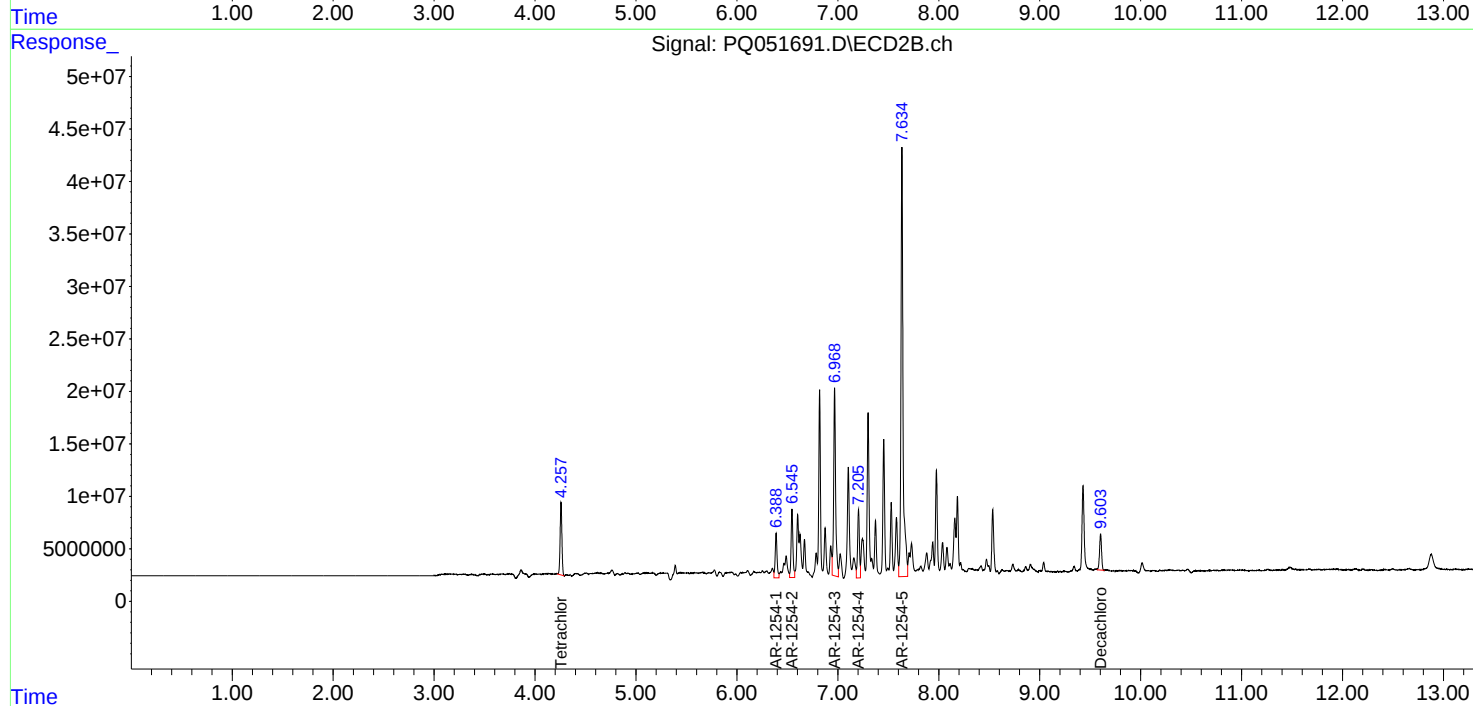
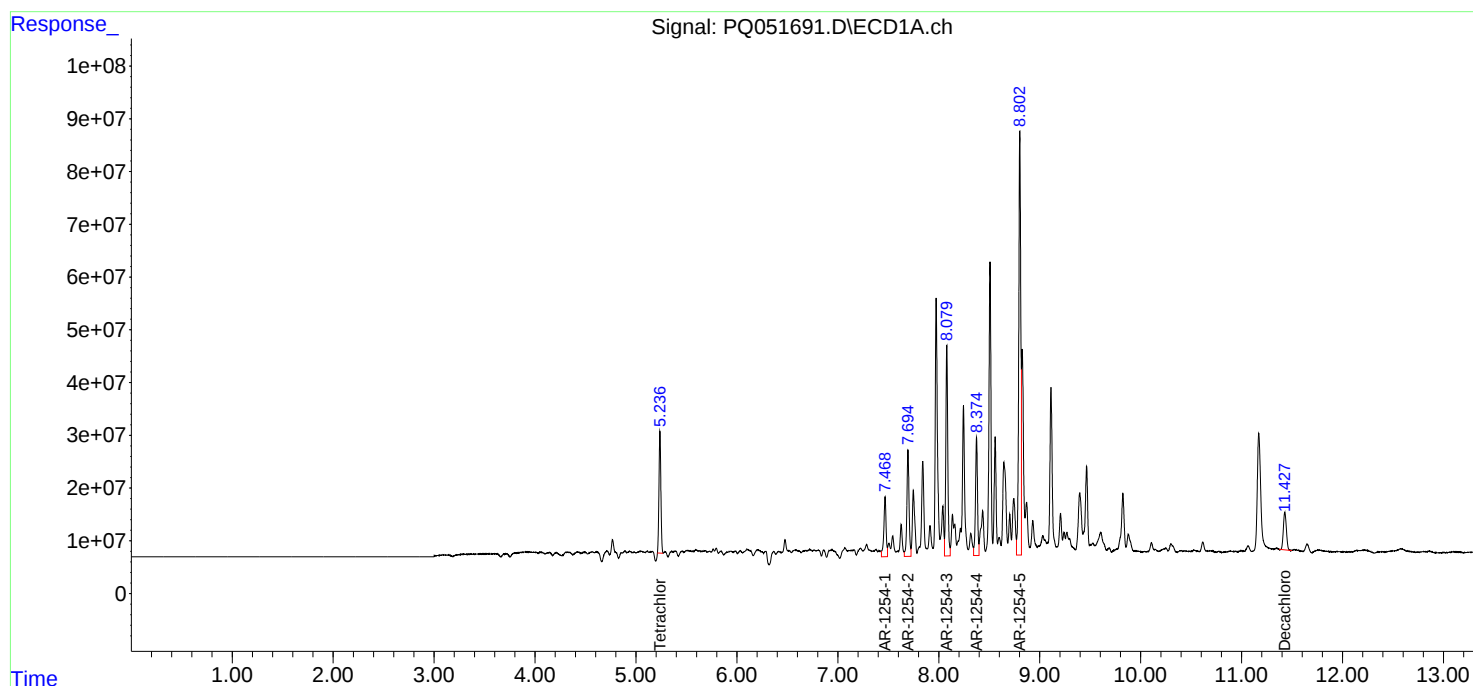
Instrument :
ECD_Q
ClientSampled :
263K-14A

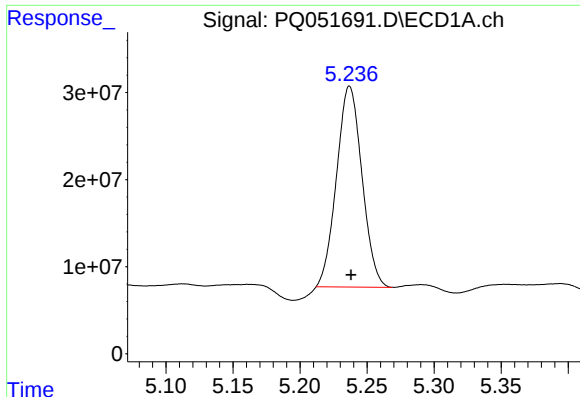
Manual Integrations
APPROVED

Ankita
1/14/2021 2:17:54 PM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 13 15:38:58 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ011321.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Jan 13 03:20:30 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





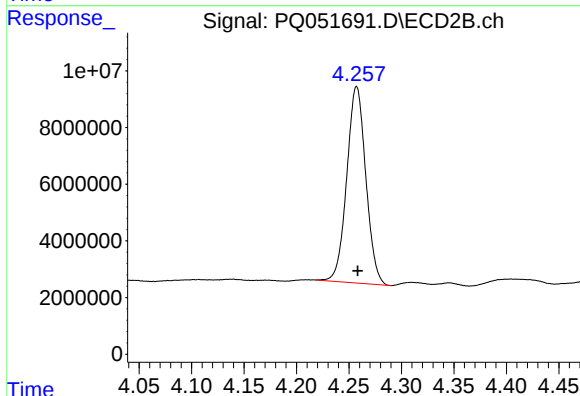
#1 Tetrachloro-m-xylene

R.T.: 5.236 min
Delta R.T.: -0.002 min
Response: 304904802
Conc: 11.10 ng/ml m

Instrument :
ECD_Q
ClientSampleId :
263K-14A

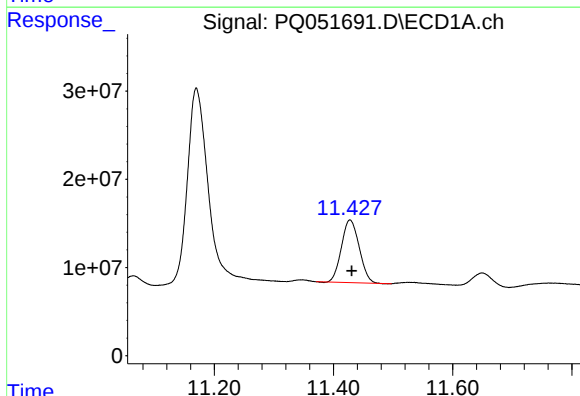
Manual Integrations
APPROVED

Ankita
1/14/2021 2:17:54 PM



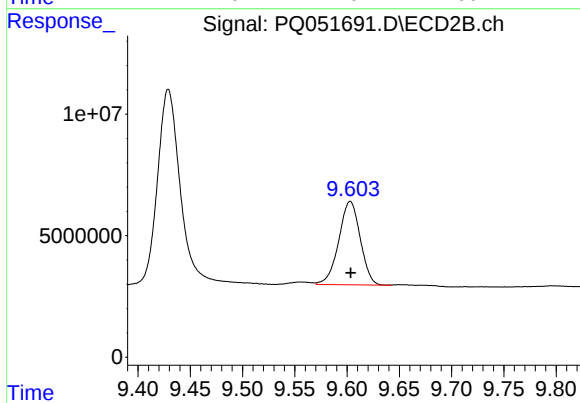
#1 Tetrachloro-m-xylene

R.T.: 4.257 min
Delta R.T.: -0.001 min
Response: 87580860
Conc: 11.22 ng/ml



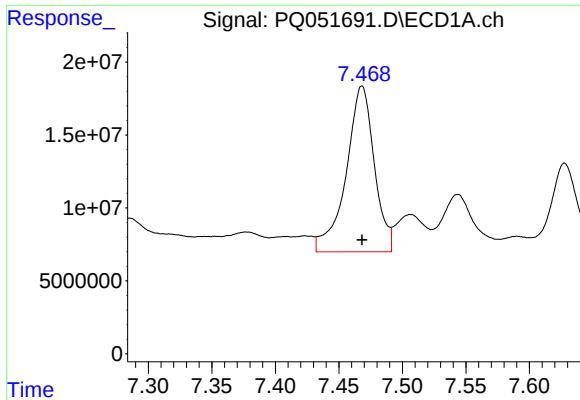
#2 Decachlorobiphenyl

R.T.: 11.428 min
Delta R.T.: -0.003 min
Response: 147169741
Conc: 8.62 ng/ml



#2 Decachlorobiphenyl

R.T.: 9.603 min
Delta R.T.: 0.000 min
Response: 49104811
Conc: 8.96 ng/ml



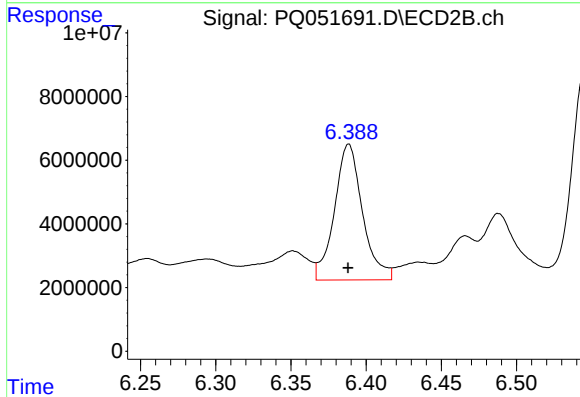
#26 AR-1254-1

R.T.: 7.468 min
Delta R.T.: 0.000 min
Response: 175696886
Conc: 194.05 ng/ml

Instrument :
ECD_Q
ClientSampleId :
263K-14A

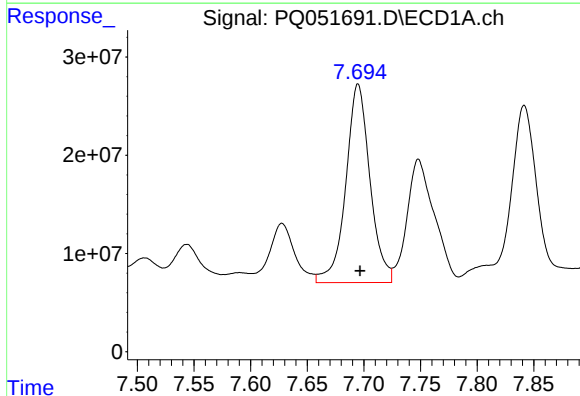
Manual Integrations
APPROVED

Ankita
1/14/2021 2:17:54 PM



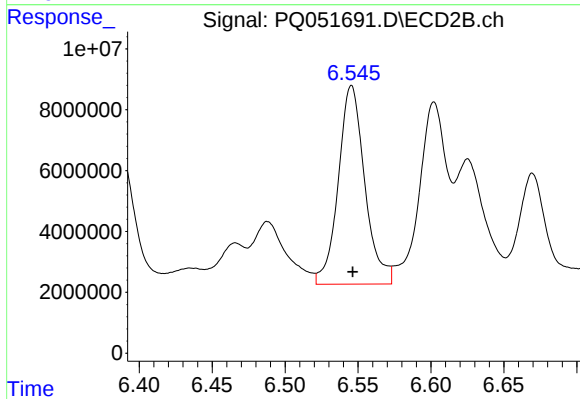
#26 AR-1254-1

R.T.: 6.388 min
Delta R.T.: 0.000 min
Response: 55441043
Conc: 145.69 ng/ml



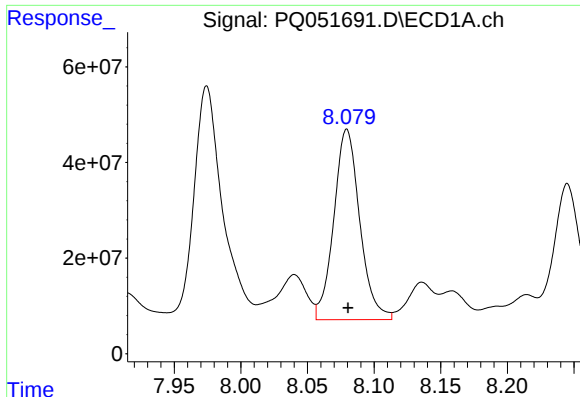
#27 AR-1254-2

R.T.: 7.695 min
Delta R.T.: -0.002 min
Response: 299707768
Conc: 215.46 ng/ml



#27 AR-1254-2

R.T.: 6.546 min
Delta R.T.: 0.000 min
Response: 82548917
Conc: 255.53 ng/ml



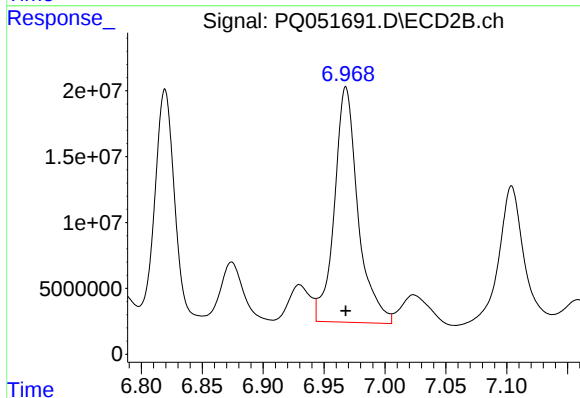
#28 AR-1254-3

R.T.: 8.080 min
Delta R.T.: 0.000 min
Response: 540999800
Conc: 372.42 ng/ml

Instrument :
ECD_Q
ClientSampleId :
263K-14A

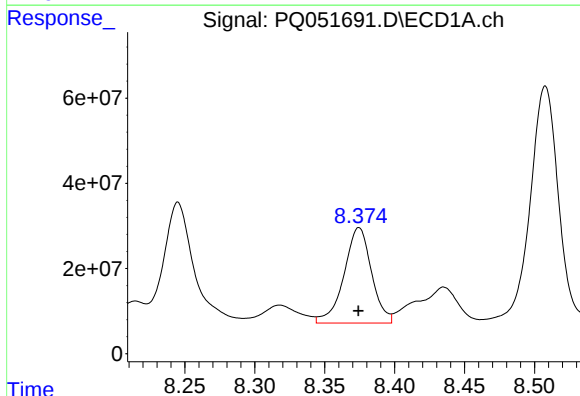
Manual Integrations
APPROVED

Ankita
1/14/2021 2:17:54 PM



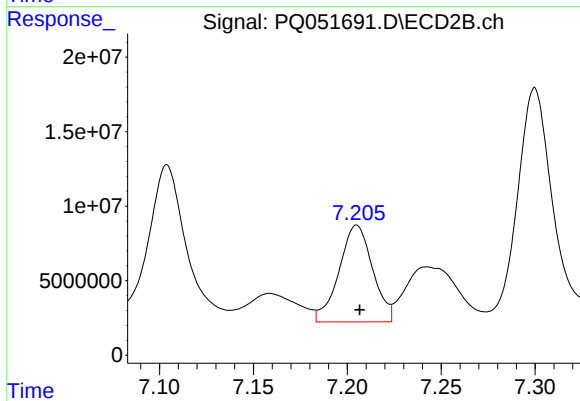
#28 AR-1254-3

R.T.: 6.968 min
Delta R.T.: 0.000 min
Response: 241161310
Conc: 452.16 ng/ml



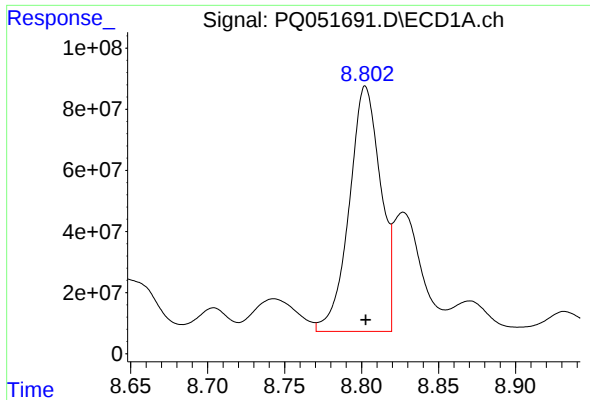
#29 AR-1254-4

R.T.: 8.374 min
Delta R.T.: 0.000 min
Response: 307403210
Conc: 303.47 ng/ml



#29 AR-1254-4

R.T.: 7.205 min
Delta R.T.: -0.002 min
Response: 80864254
Conc: 252.56 ng/ml



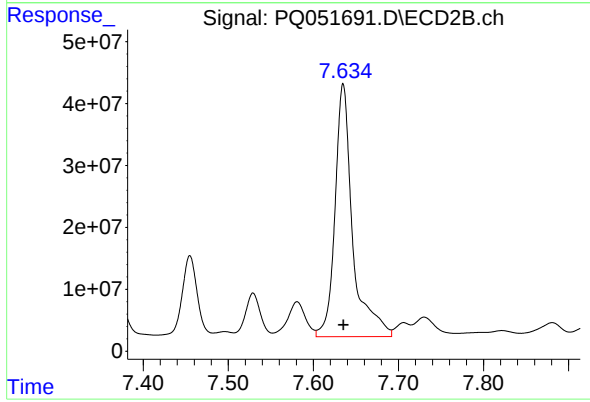
#30 AR-1254-5

R.T.: 8.803 min
Delta R.T.: 0.000 min
Response: 1140412107
Conc: 1080.66 ng/ml

Instrument :
ECD_Q
ClientSampleId :
263K-14A

Manual Integrations
APPROVED

Ankita
1/14/2021 2:17:54 PM



#30 AR-1254-5

R.T.: 7.635 min
Delta R.T.: 0.000 min
Response: 588579726
Conc: 1310.21 ng/ml