

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ020119\
 Data File : PQ036905.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 01 Feb 2019 16:21
 Operator : SM\SJ
 Sample : K1282-01
 Misc :
 ALS Vial : 55 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :
 TP-1

Manual Integrations
 APPROVED

Sohil
 2/4/2019 10:19:32 AM

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Feb 01 23:02:25 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ012419.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Thu Jan 24 06:01:26 2019
 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...	4.334	3.699	65752264	33886405	14.285	14.143m
2) SA Decachlor...	9.916	8.632	41107250	19184768	11.276m	10.198m
Target Compounds						
16) L4 AR-1242-1	5.487	4.767	23944931	13520991	206.585m	215.304m
17) L4 AR-1242-2	5.509	4.784	37964793	20239092	214.133	216.855m
18) L4 AR-1242-3	5.571	4.959	20561563	10591054	198.250	226.345m
19) L4 AR-1242-4	5.669	5.039	17535502	8460274	208.476m	185.163m
20) L4 AR-1242-5	6.396	5.557	14003381	9571646	154.330	170.988

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ020119\
Data File : PQ036905.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 01 Feb 2019 16:21
Operator : SM\SJ
Sample : K1282-01
Misc :
ALS Vial : 55 Sample Multiplier: 1

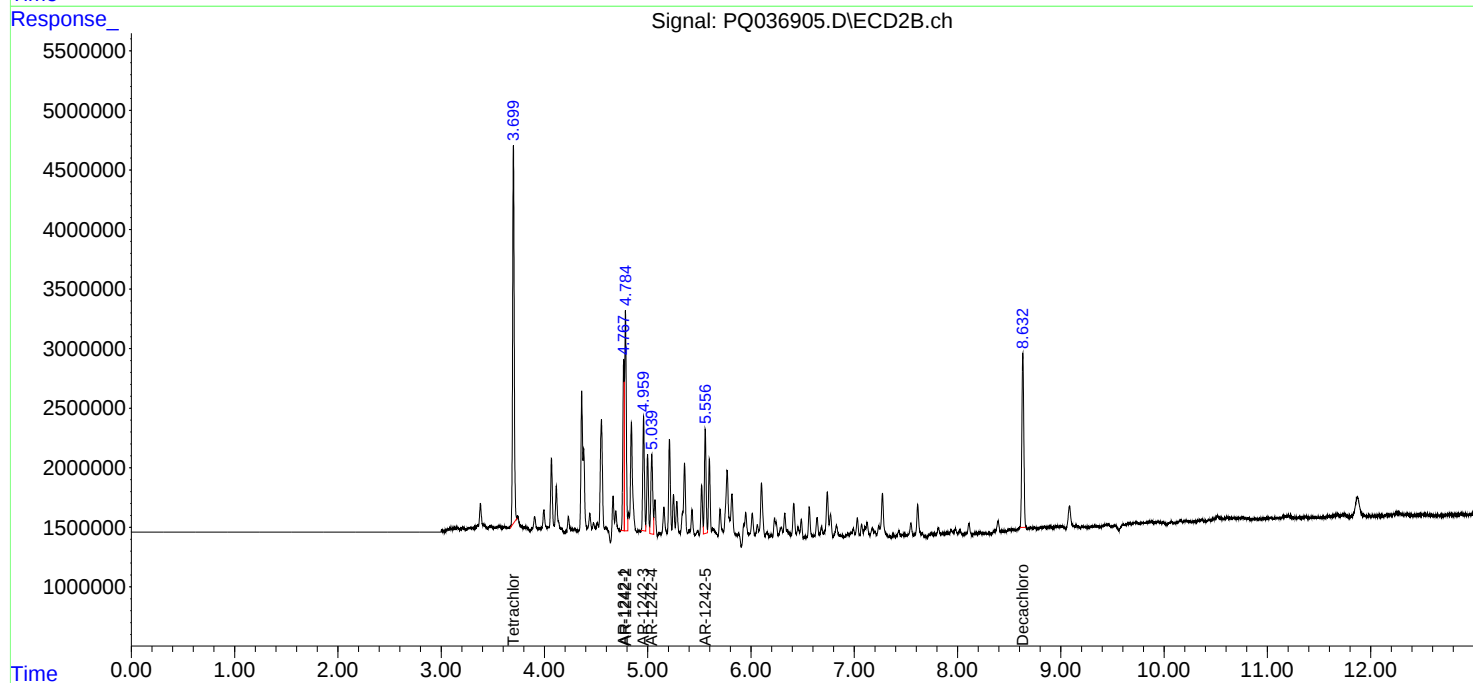
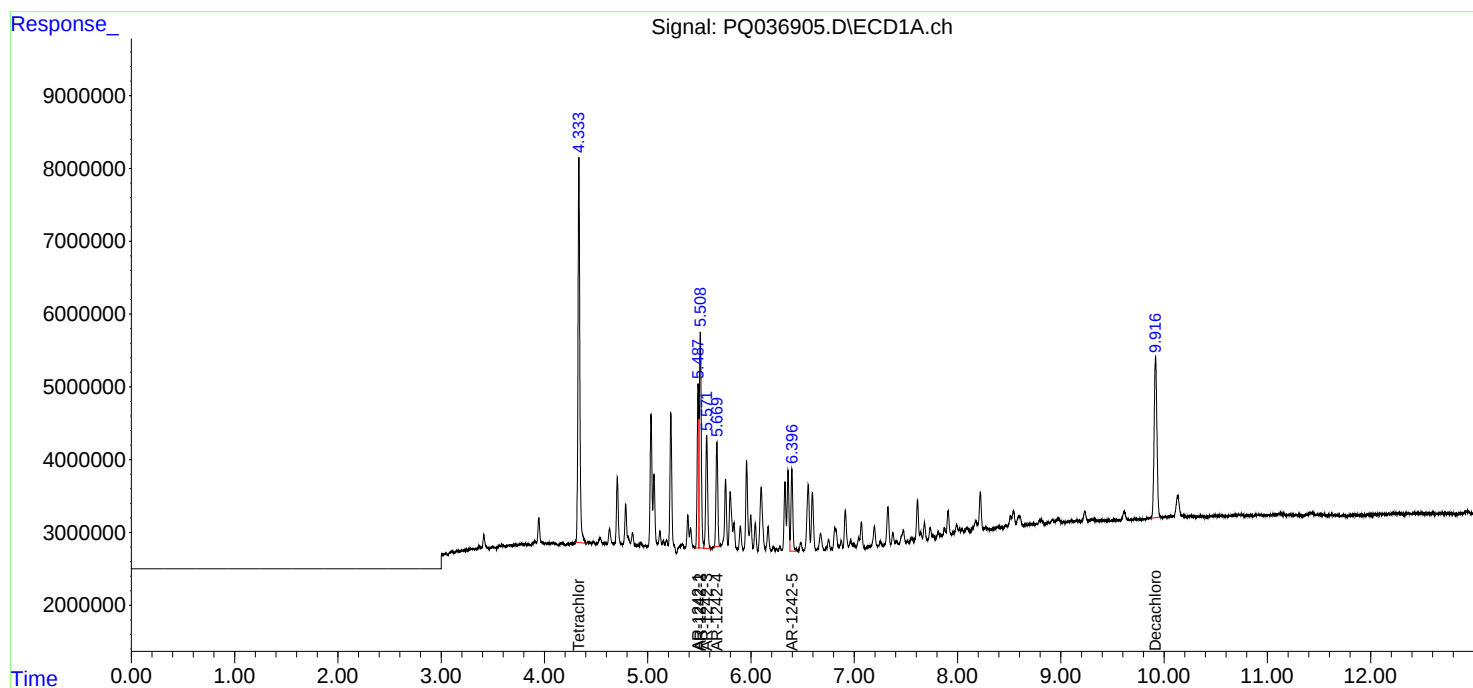
Instrument :
ECD_Q
ClientSampleId :
TP-1

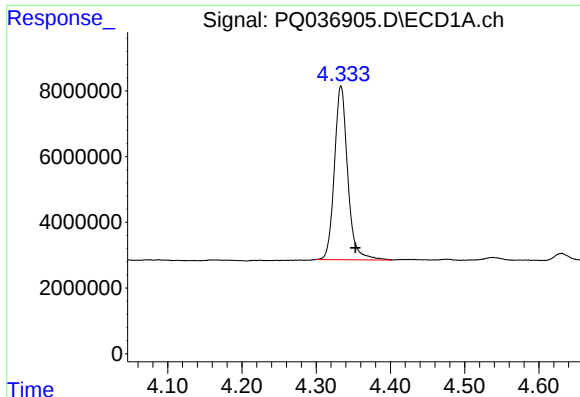
Manual Integrations
APPROVED

Sohil
2/4/2019 10:19:32 AM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Feb 01 23:02:25 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ012419.M
Quant Title : GC EXTRACTABLES
QLast Update : Thu Jan 24 06:01:26 2019
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





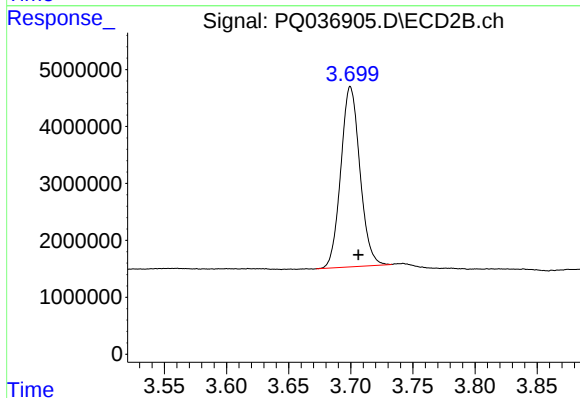
#1 Tetrachloro-m-xylene

R.T.: 4.334 min
Delta R.T.: -0.019 min
Response: 65752264
Conc: 14.29 ng/ml

Instrument :
ECD_Q
ClientSampleId :
TP-1

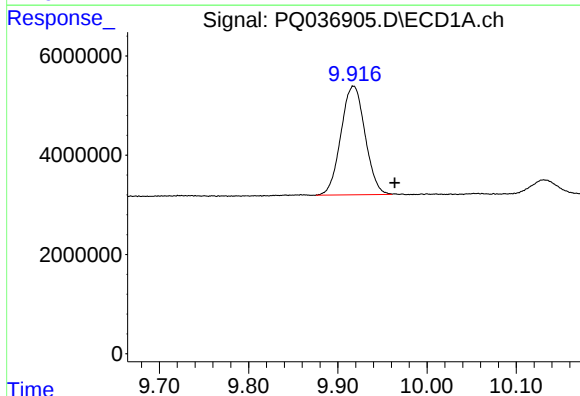
Manual Integrations
APPROVED

Sohil
2/4/2019 10:19:32 AM



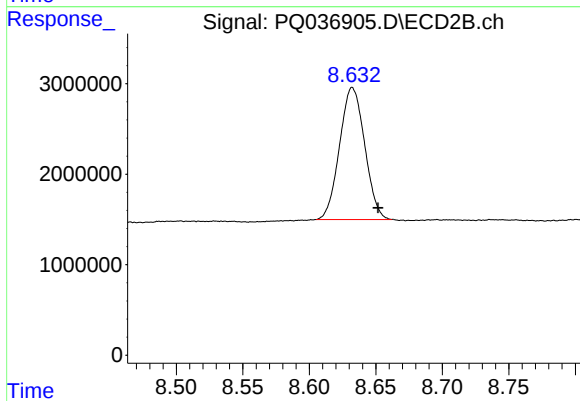
#1 Tetrachloro-m-xylene

R.T.: 3.699 min
Delta R.T.: -0.007 min
Response: 33886405
Conc: 14.14 ng/ml m



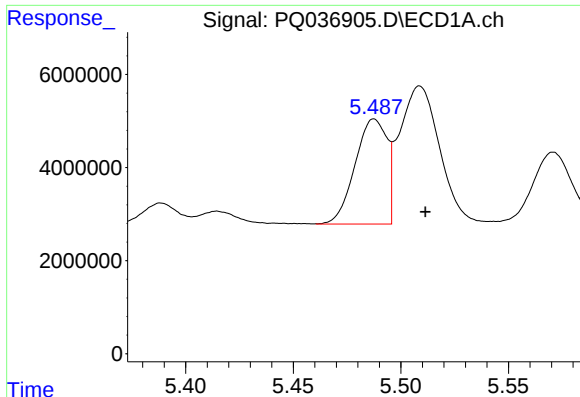
#2 Decachlorobiphenyl

R.T.: 9.916 min
Delta R.T.: -0.048 min
Response: 41107250
Conc: 11.28 ng/ml m



#2 Decachlorobiphenyl

R.T.: 8.632 min
Delta R.T.: -0.020 min
Response: 19184768
Conc: 10.20 ng/ml m



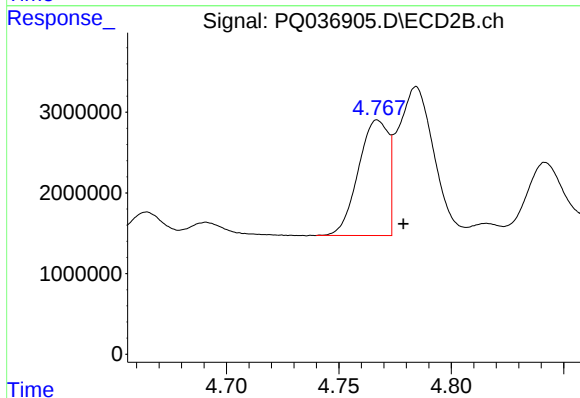
#16 AR-1242-1

R.T.: 5.487 min
Delta R.T.: -0.024 min
Response: 23944931
Conc: 206.59 ng/ml m

Instrument :
ECD_Q
ClientSampleId :
TP-1

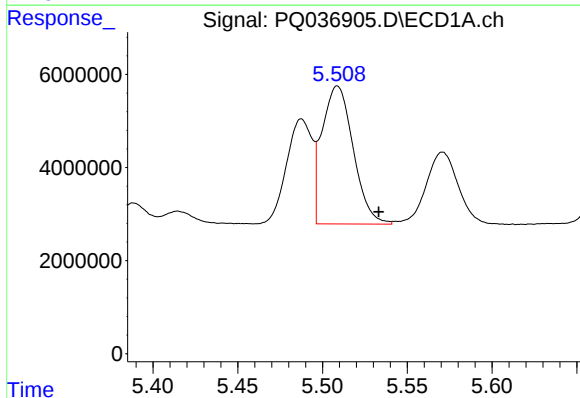
Manual Integrations
APPROVED

Sohil
2/4/2019 10:19:32 AM



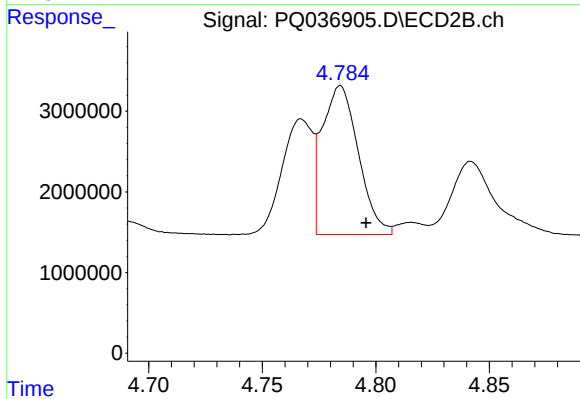
#16 AR-1242-1

R.T.: 4.767 min
Delta R.T.: -0.012 min
Response: 13520991
Conc: 215.30 ng/ml m



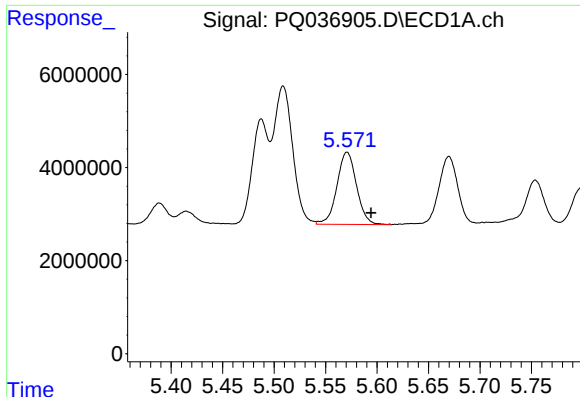
#17 AR-1242-2

R.T.: 5.509 min
Delta R.T.: -0.024 min
Response: 37964793
Conc: 214.13 ng/ml



#17 AR-1242-2

R.T.: 4.784 min
Delta R.T.: -0.012 min
Response: 20239092
Conc: 216.85 ng/ml m



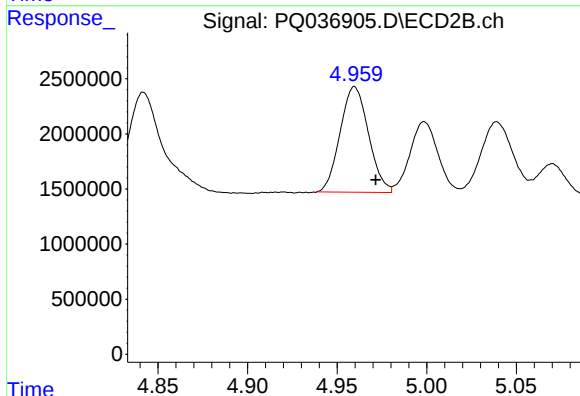
#18 AR-1242-3

R.T.: 5.571 min
Delta R.T.: -0.023 min
Response: 20561563
Conc: 198.25 ng/ml

Instrument :
ECD_Q
ClientSampleId :
TP-1

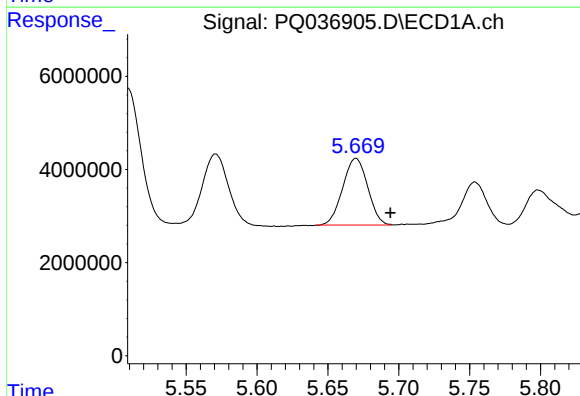
Manual Integrations
APPROVED

Sohil
2/4/2019 10:19:32 AM



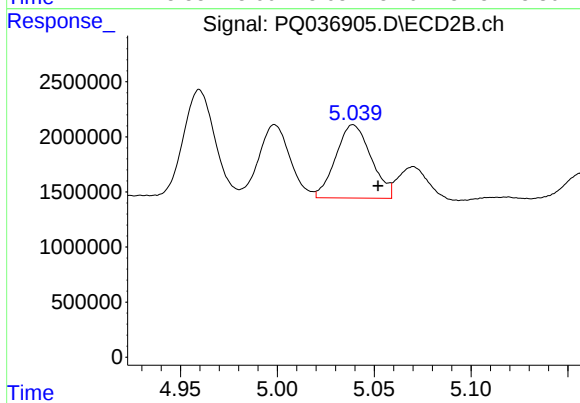
#18 AR-1242-3

R.T.: 4.959 min
Delta R.T.: -0.012 min
Response: 10591054
Conc: 226.34 ng/ml m



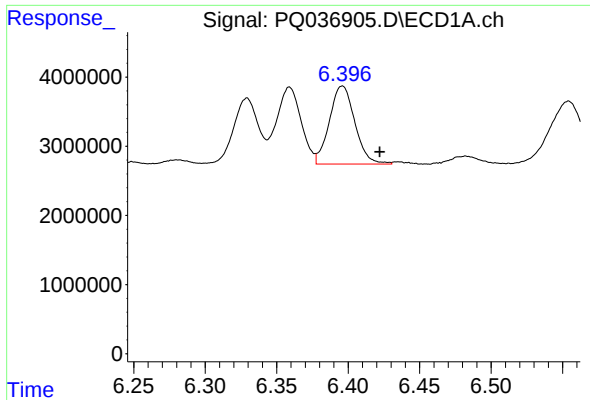
#19 AR-1242-4

R.T.: 5.669 min
Delta R.T.: -0.025 min
Response: 17535502
Conc: 208.48 ng/ml m



#19 AR-1242-4

R.T.: 5.039 min
Delta R.T.: -0.013 min
Response: 8460274
Conc: 185.16 ng/ml m



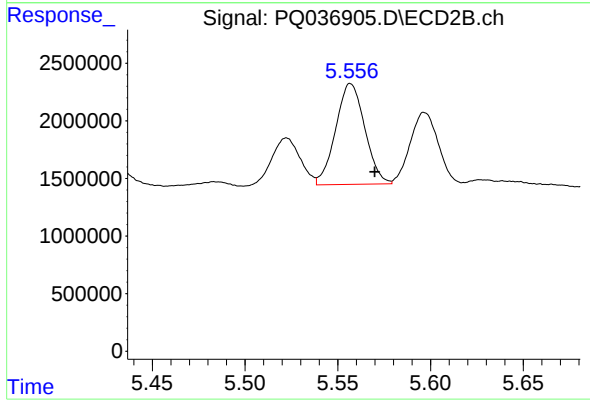
#20 AR-1242-5

R.T.: 6.396 min
Delta R.T.: -0.026 min
Response: 14003381
Conc: 154.33 ng/ml

Instrument :
ECD_Q
ClientSampleId :
TP-1

Manual Integrations
APPROVED

Sohil
2/4/2019 10:19:32 AM



#20 AR-1242-5

R.T.: 5.557 min
Delta R.T.: -0.013 min
Response: 9571646
Conc: 170.99 ng/ml