

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ031321\
 Data File : PQ052590.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 12 Mar 2021 21:24
 Operator : DD\AJ
 Sample : AR1242ICC050
 Misc :
 ALS Vial : 14 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :
 AR1242ICC050

Manual Integrations
 APPROVED

Ankita
 3/15/2021 1:10:28 PM

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 13 05:12:15 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ031321.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Sat Mar 13 05:10:04 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...	5.227	4.242	115.6E6	41766549	5.197	5.182
2) SA Decachlor...	11.418	9.587	126.9E6	47193173	4.770	4.925
Target Compounds						
16) L4 AR-1242-1	6.551	5.503	30983091	10848654	50.832	49.597
17) L4 AR-1242-2	6.577	5.524	45605240	16762801	50.132	52.277
18) L4 AR-1242-3	6.641	5.716	27789193	9951767	51.332m	60.093
19) L4 AR-1242-4	6.751	5.811	23478869	8727309	51.787	57.774
20) L4 AR-1242-5	7.534	6.377	31276664	11882374	56.877	54.885

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ031321\
Data File : PQ052590.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 12 Mar 2021 21:24
Operator : DD\AJ
Sample : AR1242ICC050
Misc :
ALS Vial : 14 Sample Multiplier: 1

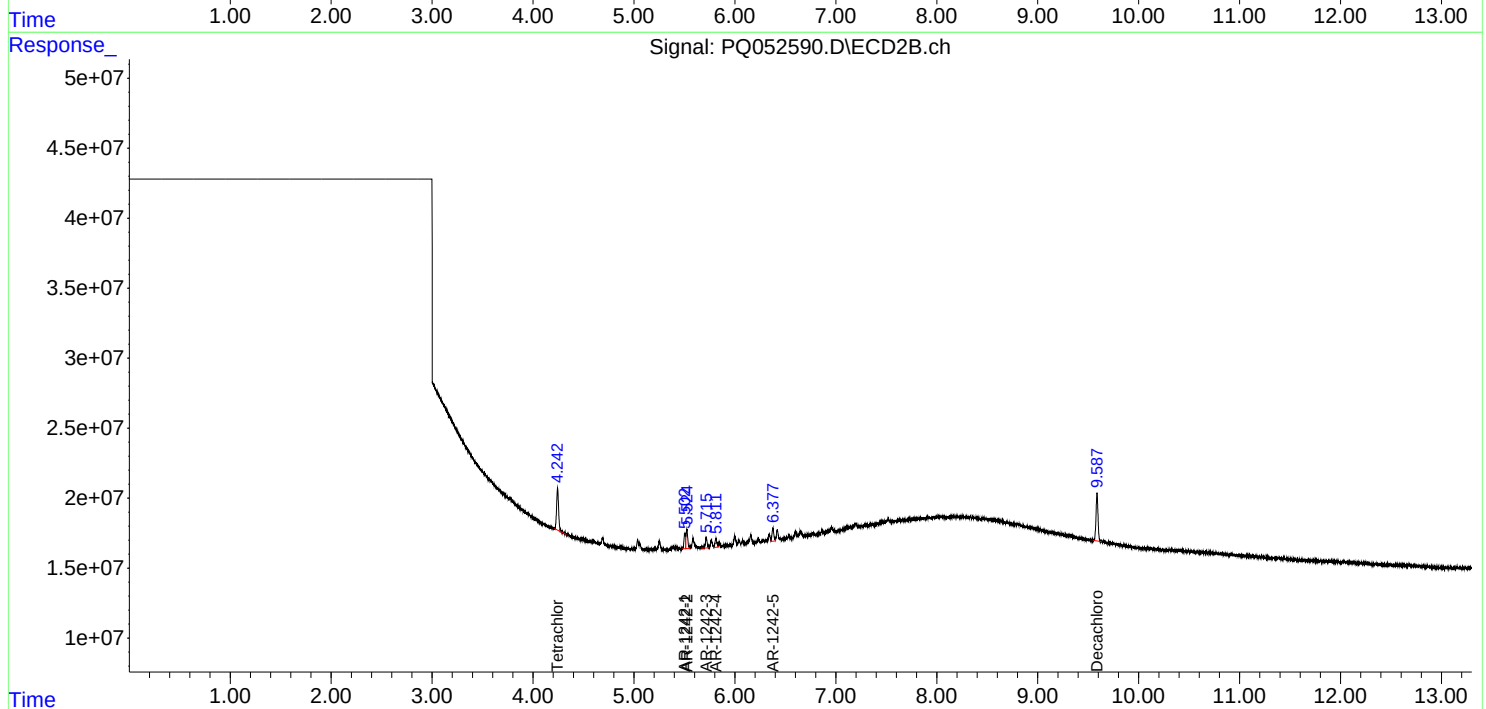
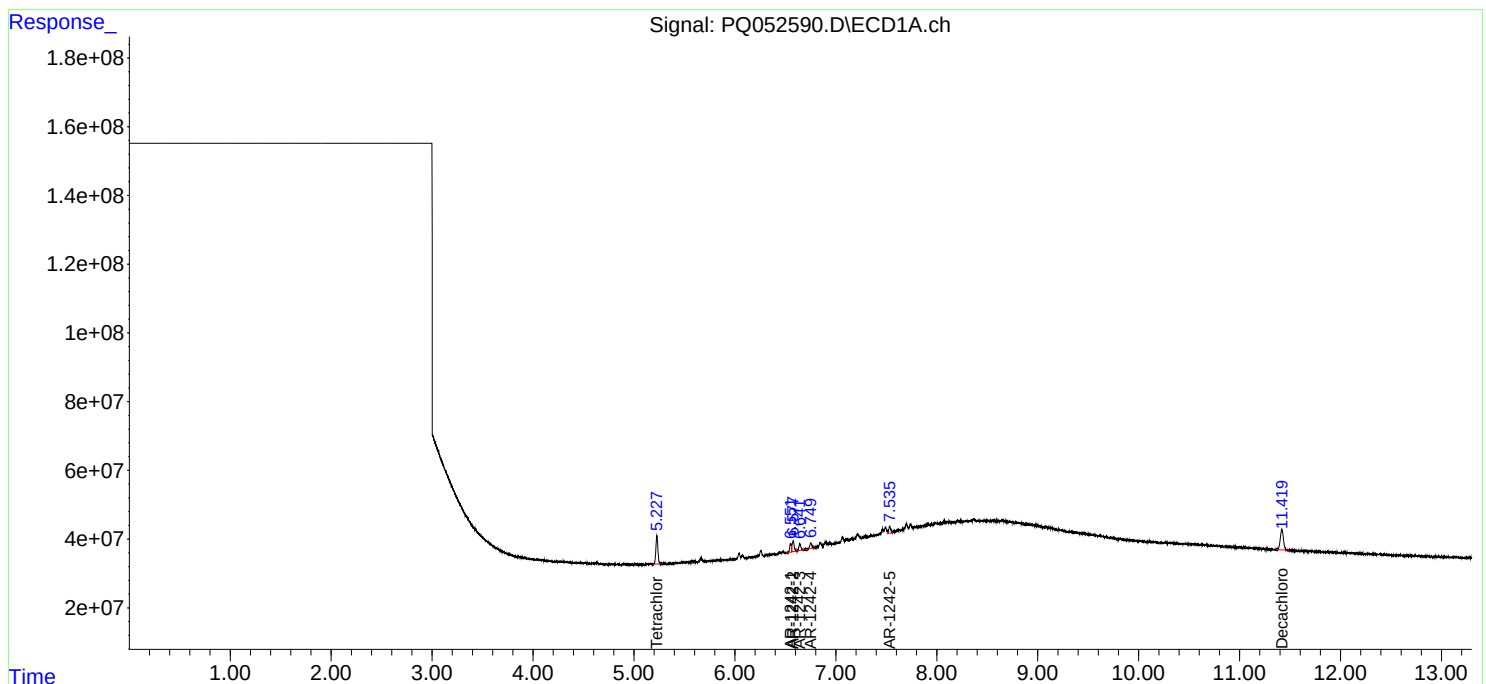
Instrument :
ECD_Q
ClientSampleId :
AR1242ICC050

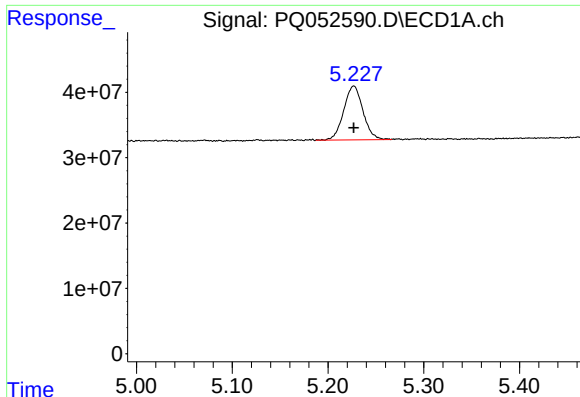
Manual Integrations
APPROVED

Ankita
3/15/2021 1:10:28 PM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 13 05:12:15 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ031321.M
Quant Title : GC EXTRACTABLES
QLast Update : Sat Mar 13 05:10:04 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 0.50µm Signal #2 Info : 30M x 0.32mm x 0.25µm





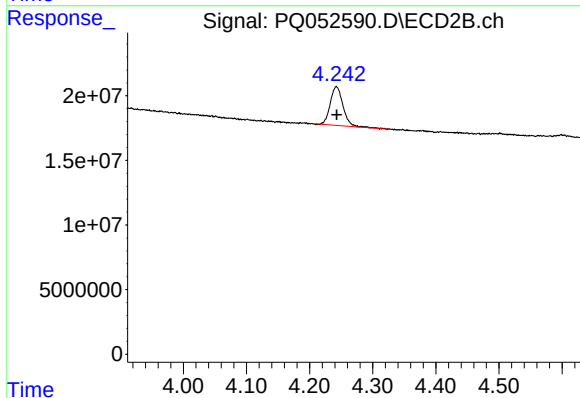
#1 Tetrachloro-m-xylene

R.T.: 5.227 min
Delta R.T.: 0.000 min
Response: 115636921
Conc: 5.20 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1242ICC050

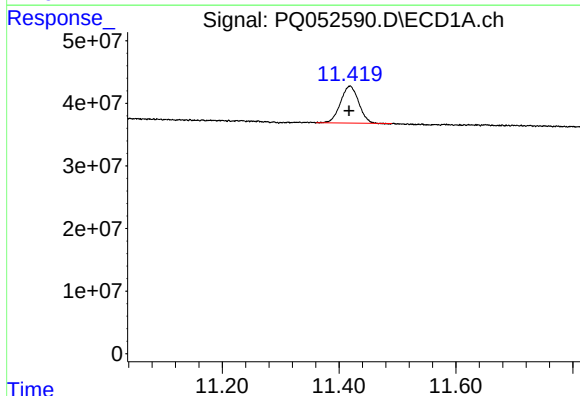
Manual Integrations
APPROVED

Ankita
3/15/2021 1:10:28 PM



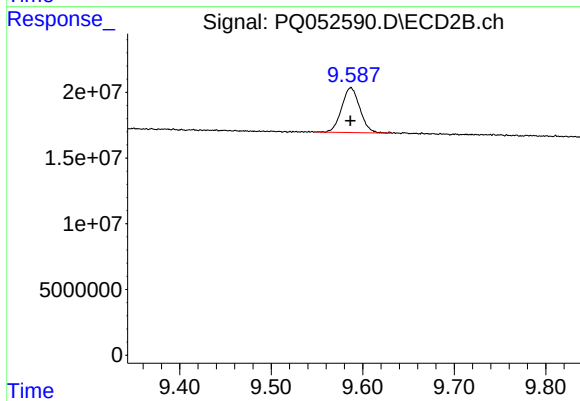
#1 Tetrachloro-m-xylene

R.T.: 4.242 min
Delta R.T.: 0.000 min
Response: 41766549
Conc: 5.18 ng/ml



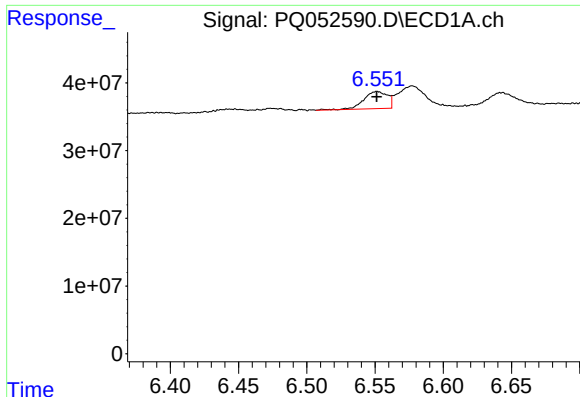
#2 Decachlorobiphenyl

R.T.: 11.418 min
Delta R.T.: 0.001 min
Response: 126932851
Conc: 4.77 ng/ml



#2 Decachlorobiphenyl

R.T.: 9.587 min
Delta R.T.: 0.000 min
Response: 47193173
Conc: 4.93 ng/ml



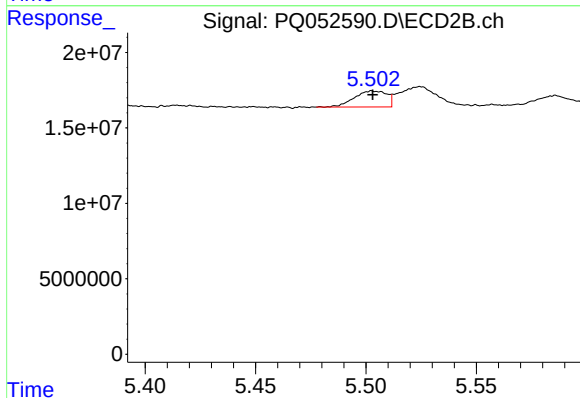
#16 AR-1242-1

R.T.: 6.551 min
Delta R.T.: 0.000 min
Response: 30983091
Conc: 50.83 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1242ICC050

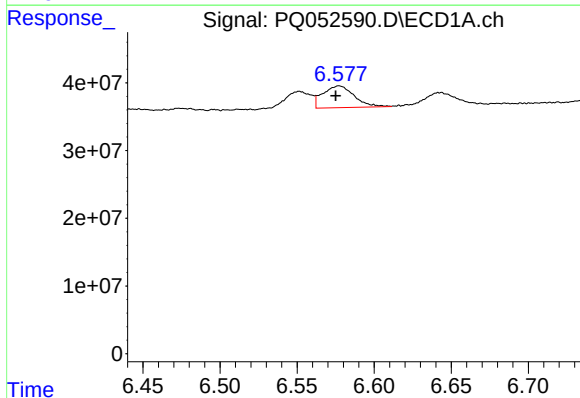
Manual Integrations
APPROVED

Ankita
3/15/2021 1:10:28 PM



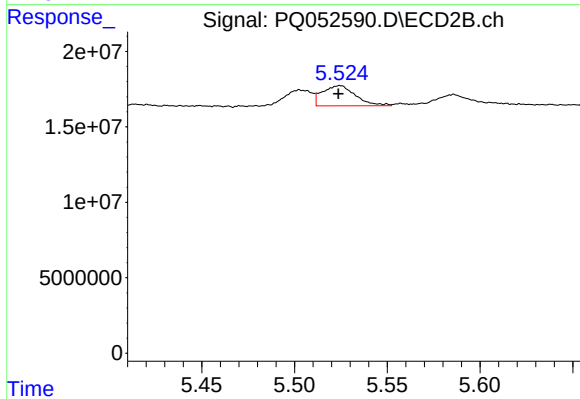
#16 AR-1242-1

R.T.: 5.503 min
Delta R.T.: 0.000 min
Response: 10848654
Conc: 49.60 ng/ml



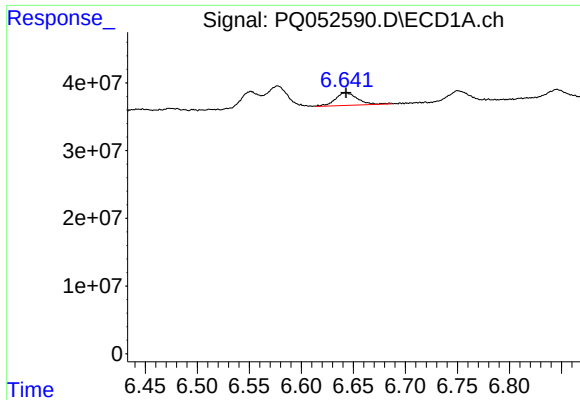
#17 AR-1242-2

R.T.: 6.577 min
Delta R.T.: 0.002 min
Response: 45605240
Conc: 50.13 ng/ml



#17 AR-1242-2

R.T.: 5.524 min
Delta R.T.: 0.000 min
Response: 16762801
Conc: 52.28 ng/ml



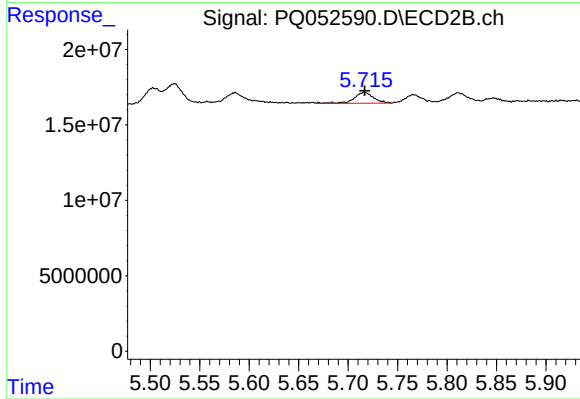
#18 AR-1242-3

R.T.: 6.641 min
Delta R.T.: -0.002 min
Response: 27789193
Conc: 51.33 ng/ml m

Instrument :
ECD_Q
ClientSampleId :
AR1242ICC050

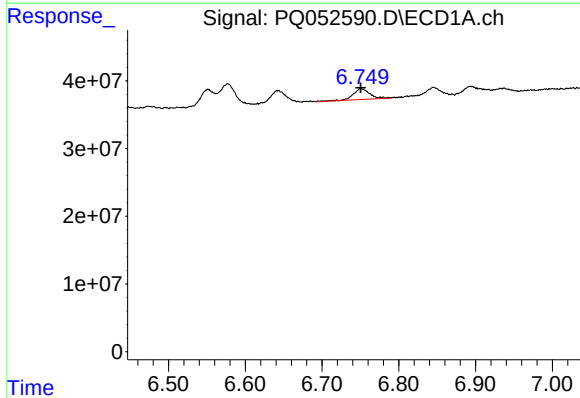
Manual Integrations
APPROVED

Ankita
3/15/2021 1:10:28 PM



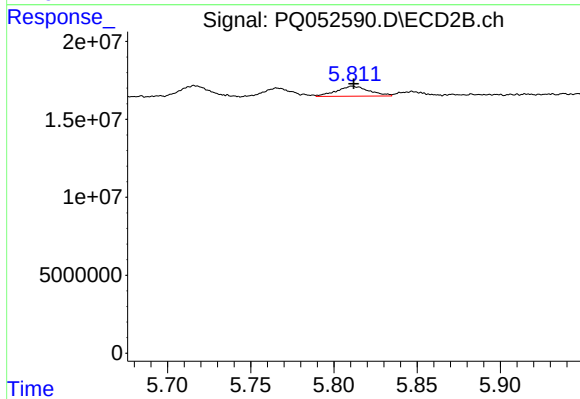
#18 AR-1242-3

R.T.: 5.716 min
Delta R.T.: 0.000 min
Response: 9951767
Conc: 60.09 ng/ml



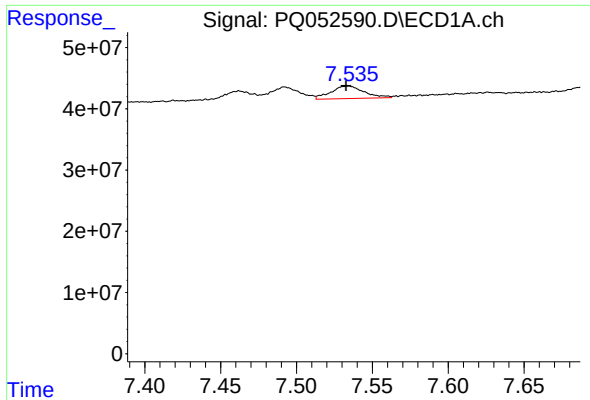
#19 AR-1242-4

R.T.: 6.751 min
Delta R.T.: 0.000 min
Response: 23478869
Conc: 51.79 ng/ml



#19 AR-1242-4

R.T.: 5.811 min
Delta R.T.: 0.000 min
Response: 8727309
Conc: 57.77 ng/ml



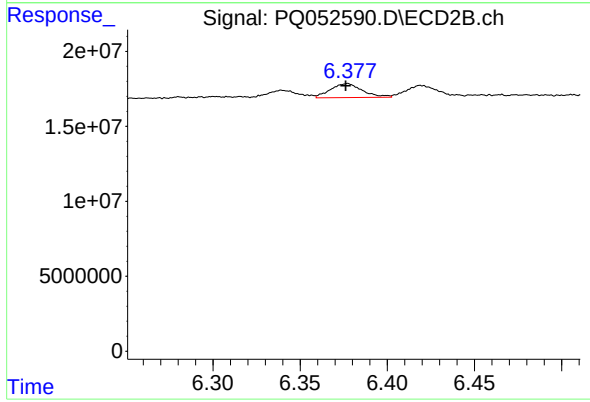
#20 AR-1242-5

R.T.: 7.534 min
Delta R.T.: 0.001 min
Response: 31276664
Conc: 56.88 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1242ICC050

Manual Integrations
APPROVED

Ankita
3/15/2021 1:10:28 PM



#20 AR-1242-5

R.T.: 6.377 min
Delta R.T.: 0.000 min
Response: 11882374
Conc: 54.88 ng/ml