

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_D\Data\PD110119\  
 Data File : PD055768.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 31 Oct 2019 16:48  
 Operator : SG\AJ  
 Sample : PB124451BS  
 Misc :  
 ALS Vial : 27 Sample Multiplier: 1

Instrument :  
 ECD\_D  
 ClientSampleId :  
 PB124451BS

Manual Integrations  
 APPROVED

Ankita  
 11/1/2019 1:35:39 PM

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Nov 01 05:42:51 2019  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_D\Method\PD110119.M  
 Quant Title : GC Extractables  
 QLast Update : Thu Oct 31 06:48:28 2019  
 Response via : Initial Calibration  
 Integrator: ChemStation

Volume Inj. : 2 µl  
 Signal #1 Phase : ZB-MR2 Signal #2 Phase: ZB-MR1  
 Signal #1 Info : 30M x 0.32mm x0.2 Signal #2 Info : 30M x 0.32mm x 0.50µm

|                             | Compound        | RT#1  | RT#2  | Resp#1   | Resp#2   | ng/ml    | ng/ml   |
|-----------------------------|-----------------|-------|-------|----------|----------|----------|---------|
| -----                       |                 |       |       |          |          |          |         |
| System Monitoring Compounds |                 |       |       |          |          |          |         |
| 1)                          | SA Tetrachlo... | 3.289 | 3.963 | 16569224 | 22304028 | 19.436   | 18.520  |
| 28)                         | SA Decachlor... | 7.967 | 9.000 | 17496733 | 25233560 | 18.494   | 18.133  |
| Target Compounds            |                 |       |       |          |          |          |         |
| 23)                         | Chlordane-1     | 4.130 | 4.951 | 4655100  | 8777839  | 179.500  | 189.153 |
| 24)                         | Chlordane-2     | 4.620 | 5.416 | 6024689  | 9865484  | 189.442m | 187.807 |
| 25)                         | Chlordane-3     | 5.176 | 6.060 | 17121261 | 39261754 | 178.038  | 179.294 |
| 26)                         | Chlordane-4     | 5.233 | 6.134 | 15496767 | 47916573 | 184.272  | 182.158 |
| 27)                         | Chlordane-5     | 6.055 | 6.935 | 5504944  | 8456053  | 181.301m | 181.385 |
| -----                       |                 |       |       |          |          |          |         |

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_D\Data\PD110119\  
Data File : PD055768.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 31 Oct 2019 16:48  
Operator : SG\AJ  
Sample : PB124451BS  
Misc :  
ALS Vial : 27 Sample Multiplier: 1

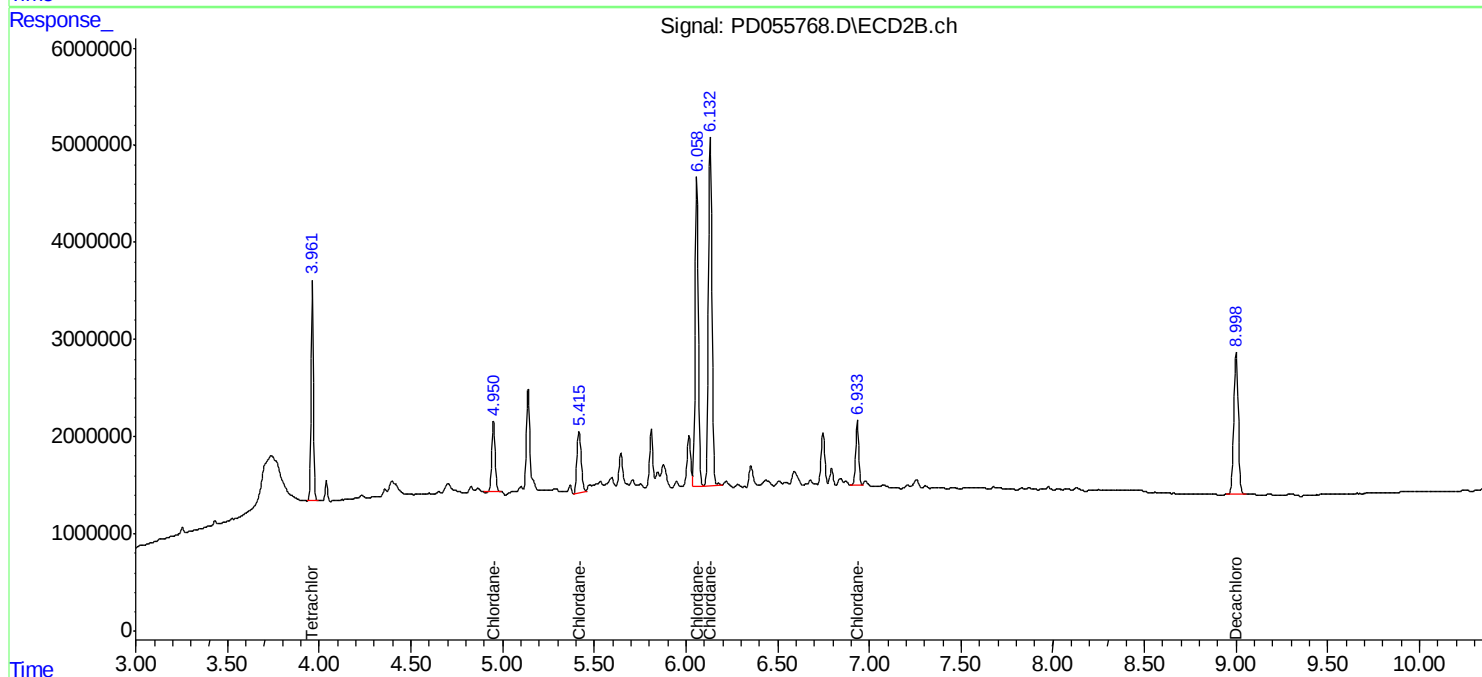
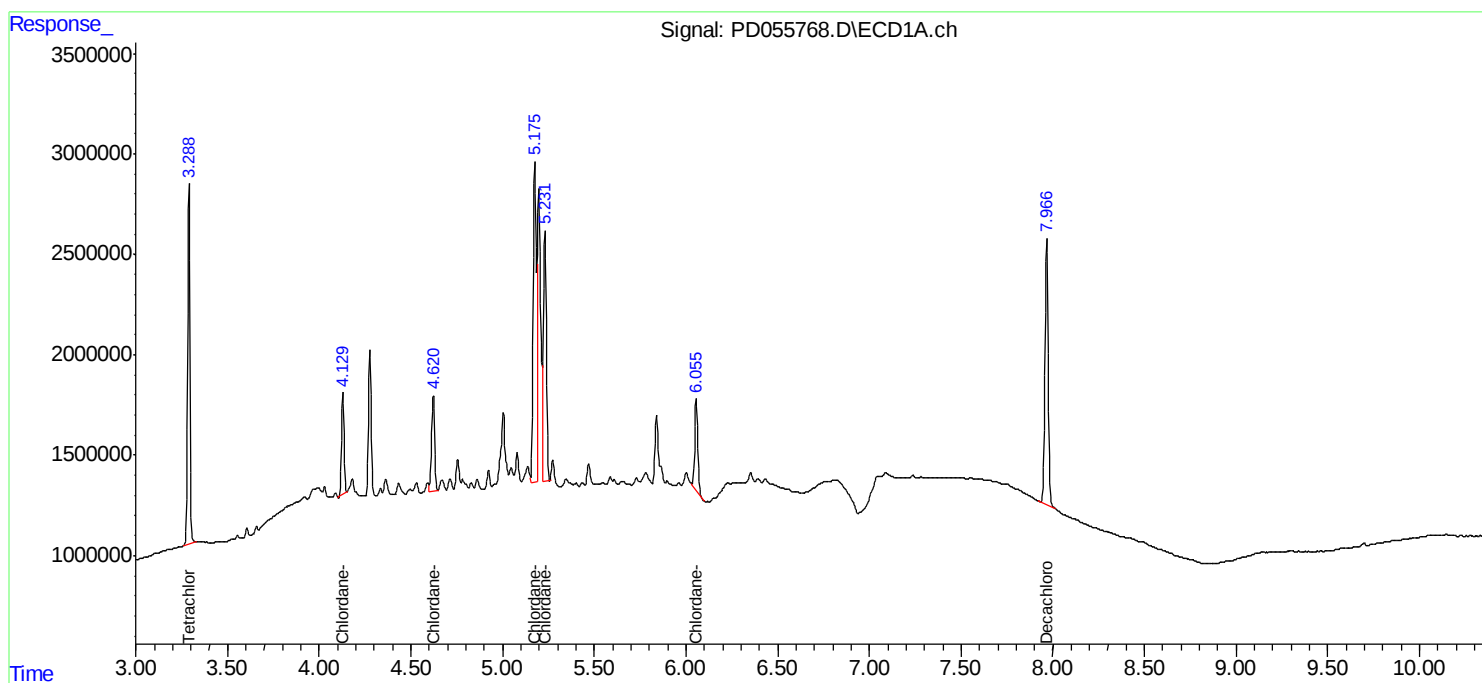
Instrument :  
ECD\_D  
ClientSampleID :  
PB124451BS

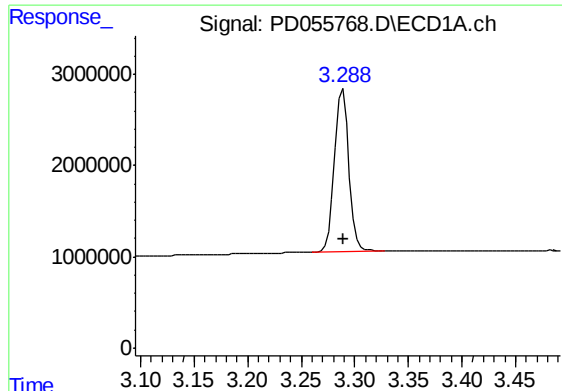
Manual Integrations  
APPROVED

Ankita  
11/1/2019 1:35:39 PM

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Nov 01 05:42:51 2019  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_D\Method\PD110119.M  
Quant Title : GC Extractables  
QLast Update : Thu Oct 31 06:48:28 2019  
Response via : Initial Calibration  
Integrator: ChemStation

Volume Inj. : 2 µl  
Signal #1 Phase : ZB-MR2 Signal #2 Phase: ZB-MR1  
Signal #1 Info : 30M x 0.32mm x0.2 Signal #2 Info : 30M x 0.32mm x 0.50µm





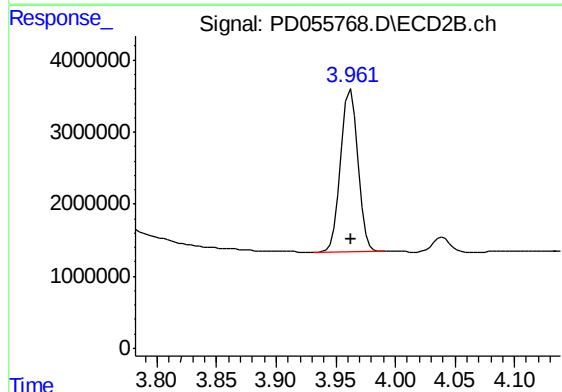
#1 Tetrachloro-m-xylene

R.T.: 3.289 min  
Delta R.T.: 0.000 min  
Response: 16569224  
Conc: 19.44 ng/ml

Instrument :  
ECD\_D  
ClientSampleId :  
PB124451BS

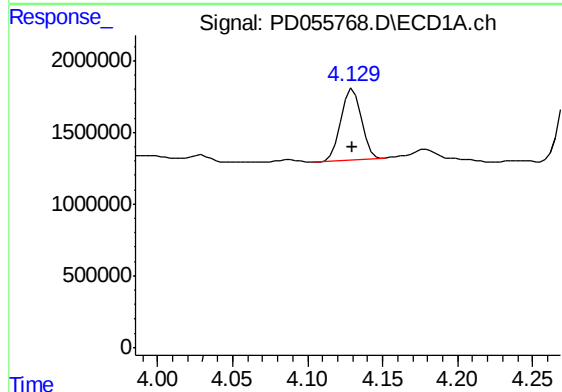
Manual Integrations  
APPROVED

Ankita  
11/1/2019 1:35:39 PM



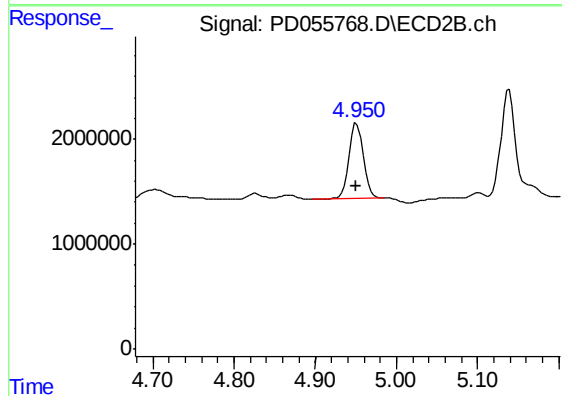
#1 Tetrachloro-m-xylene

R.T.: 3.963 min  
Delta R.T.: 0.000 min  
Response: 22304028  
Conc: 18.52 ng/ml



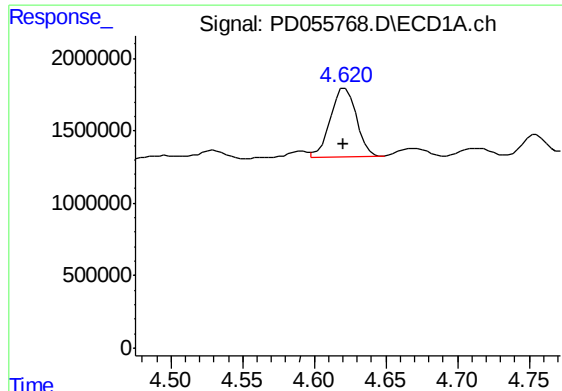
#23 Chlordane-1

R.T.: 4.130 min  
Delta R.T.: 0.000 min  
Response: 4655100  
Conc: 179.50 ng/ml



#23 Chlordane-1

R.T.: 4.951 min  
Delta R.T.: 0.000 min  
Response: 8777839  
Conc: 189.15 ng/ml



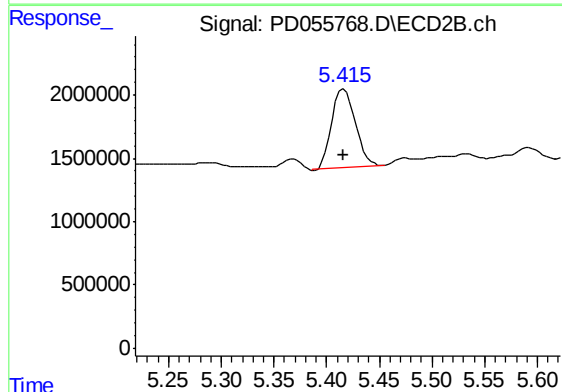
#24 Chlordane-2

R.T.: 4.620 min  
Delta R.T.: 0.000 min  
Response: 6024689  
Conc: 189.44 ng/ml m

Instrument :  
ECD\_D  
ClientSampleId :  
PB124451BS

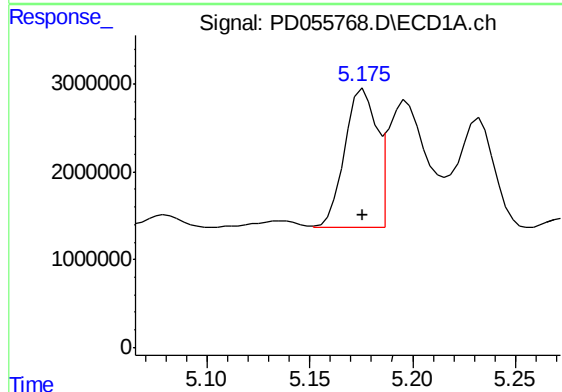
Manual Integrations  
APPROVED

Ankita  
11/1/2019 1:35:39 PM



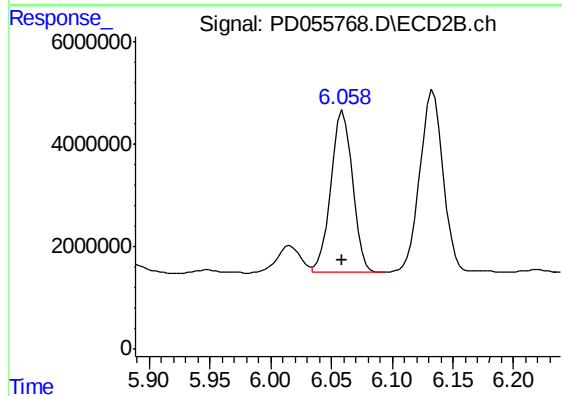
#24 Chlordane-2

R.T.: 5.416 min  
Delta R.T.: 0.001 min  
Response: 9865484  
Conc: 187.81 ng/ml



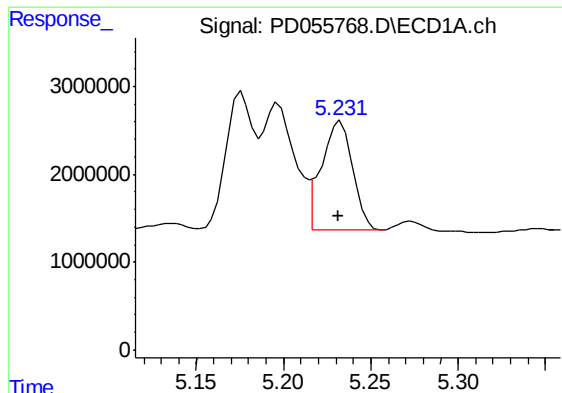
#25 Chlordane-3

R.T.: 5.176 min  
Delta R.T.: 0.000 min  
Response: 17121261  
Conc: 178.04 ng/ml



#25 Chlordane-3

R.T.: 6.060 min  
Delta R.T.: 0.001 min  
Response: 39261754  
Conc: 179.29 ng/ml



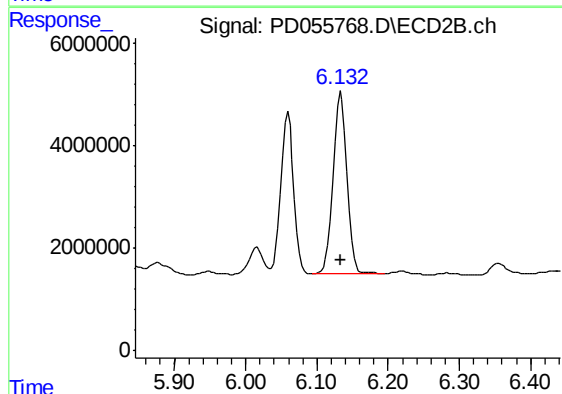
#26 Chlordane-4

R.T.: 5.233 min  
Delta R.T.: 0.001 min  
Response: 15496767  
Conc: 184.27 ng/ml

Instrument :  
ECD\_D  
ClientSampleId :  
PB124451BS

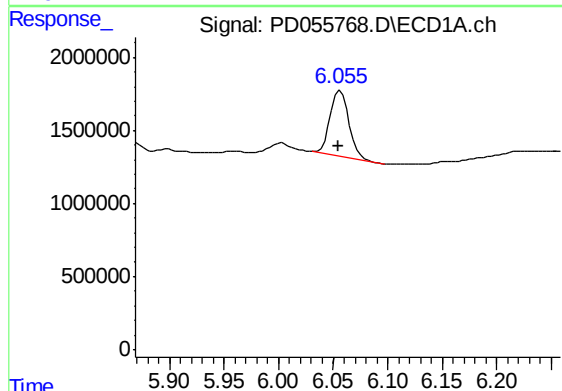
Manual Integrations  
APPROVED

Ankita  
11/1/2019 1:35:39 PM



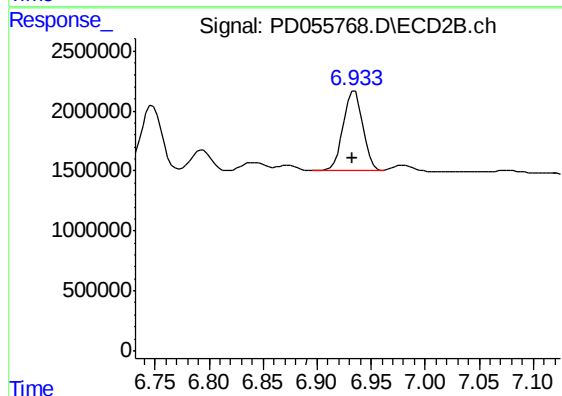
#26 Chlordane-4

R.T.: 6.134 min  
Delta R.T.: 0.000 min  
Response: 47916573  
Conc: 182.16 ng/ml



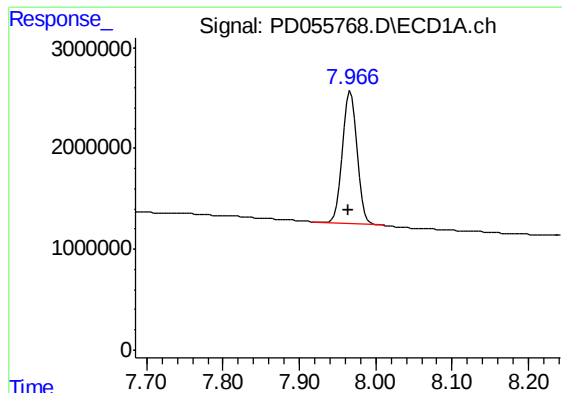
#27 Chlordane-5

R.T.: 6.055 min  
Delta R.T.: 0.000 min  
Response: 5504944  
Conc: 181.30 ng/ml m



#27 Chlordane-5

R.T.: 6.935 min  
Delta R.T.: 0.002 min  
Response: 8456053  
Conc: 181.38 ng/ml



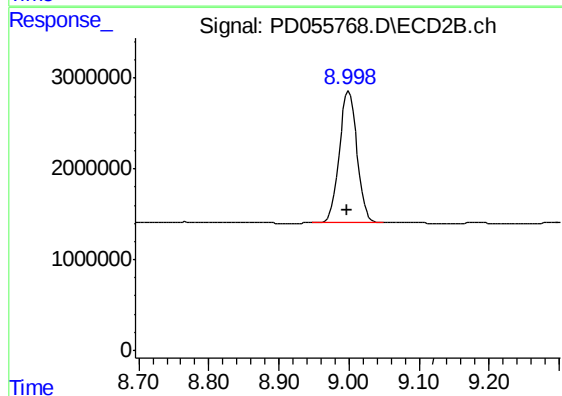
#28 Decachlorobiphenyl

R.T.: 7.967 min  
Delta R.T.: 0.002 min  
Response: 17496733  
Conc: 18.49 ng/ml

Instrument :  
ECD\_D  
ClientSampleId :  
PB124451BS

Manual Integrations  
APPROVED

Ankita  
11/1/2019 1:35:39 PM



#28 Decachlorobiphenyl

R.T.: 9.000 min  
Delta R.T.: 0.003 min  
Response: 25233560  
Conc: 18.13 ng/ml