Quantitation Report (Not Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP122820\
Data File : PP032467.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 29 Dec 2020 00:09
Operator : DD\AJ
Sample : AR1268ICC050
Misc :
ALS Vial : 34 Sample Multiplier: 1

**Instrument :**
ECD_P
**ClientSampleId :**

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 29 08:16:45 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP122820.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Dec 29 08:14:36 2020
Response via : Initial Calibration
Integrator: ChemStation 6890 Scale Mode: Small noise peaks clipped

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... | 4.753 | 4.035 | 287085 | 251272 | 4.990 | 5.045 |
| 2) | SA Decachlor... | 10.591 | 9.316 | 445332 | 423592 | 5.433 | 5.164 |
| | Target Compounds | | | | | | |
| 41) | L9 AR-1268-1 | 9.195 | 8.231 | 436573 | 386096 | 54.352 | 56.504 |
| 42) | L9 AR-1268-2 | 9.284 | 8.297 | 396265 | 351816 | 55.180 | 53.545 |
| 43) | L9 AR-1268-3 | 9.496 | 8.501 | 354834 | 294105 | 55.512 | 50.489 |
| 44) | L9 AR-1268-4 | 9.902 | 8.792 | 128592 | 120155 | 52.248 | 53.650 |
| 45) | L9 AR-1268-5 | 10.283 | 9.073 | 931928 | 877162 | 51.881 | 47.922 |

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

Quantitation Report (Not Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP122820\
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Operator : DD\AJ
Sample : AR1268ICC050
Misc :
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**Instrument :**
ECD_P
**ClientSampleId :**

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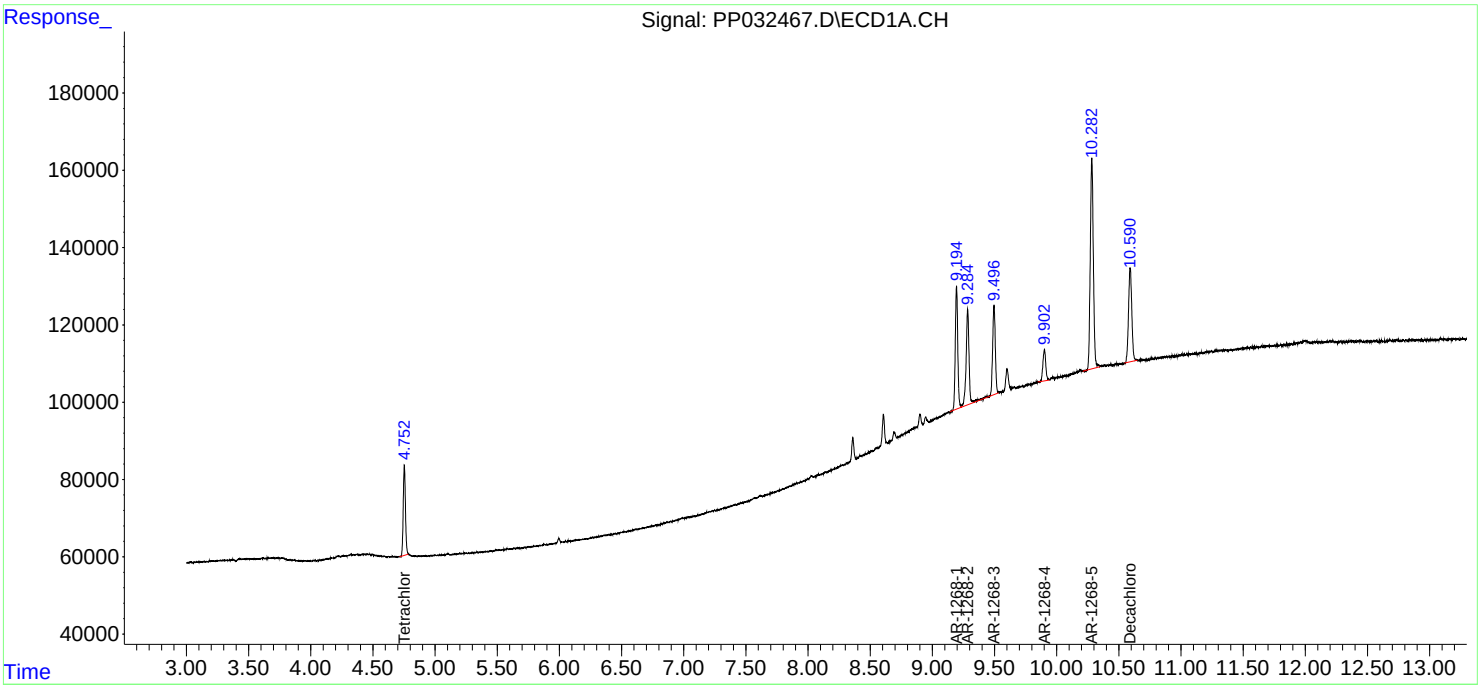
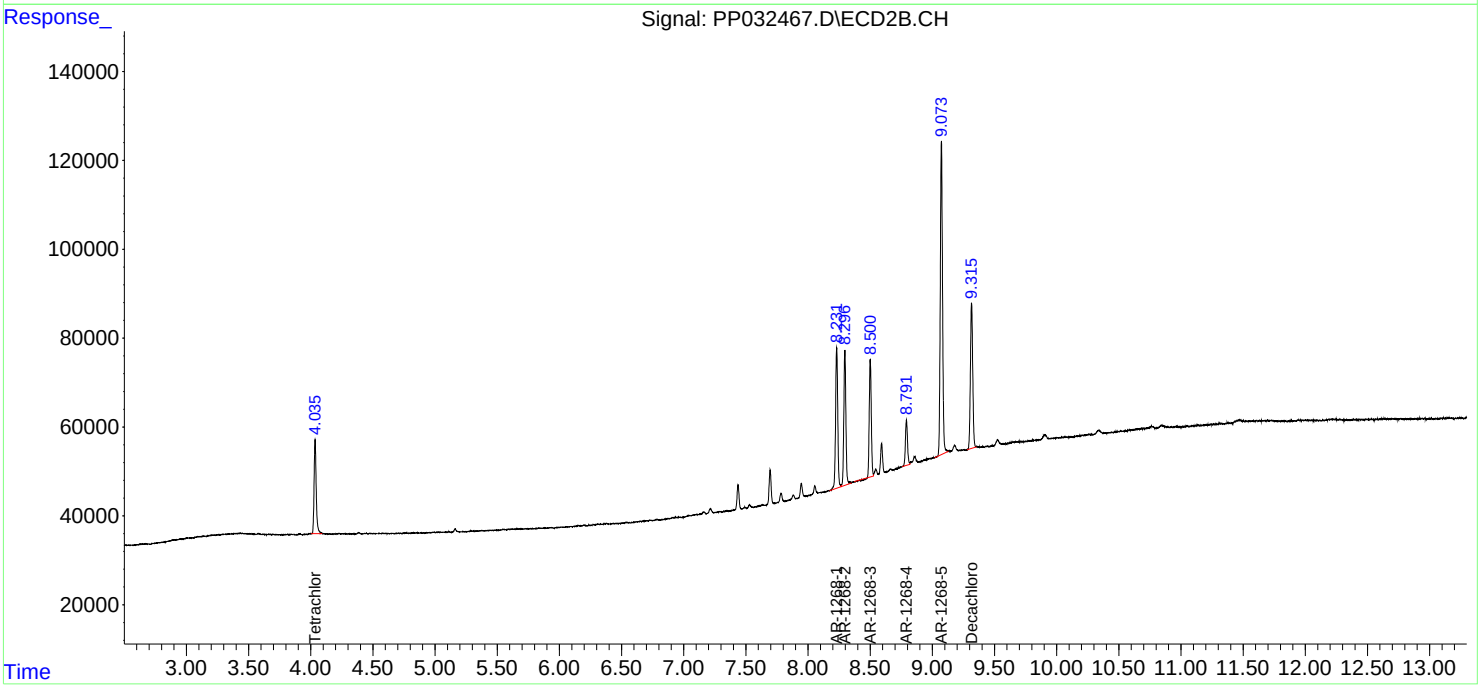
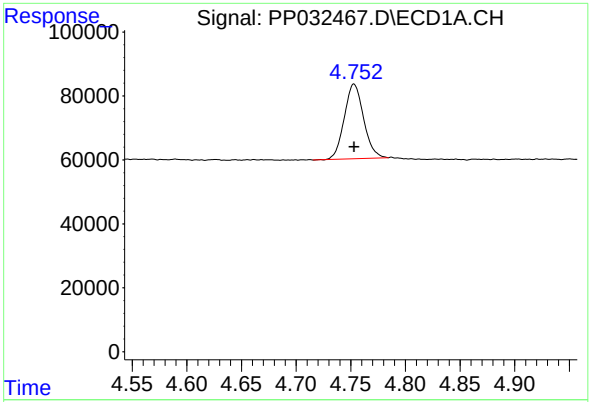
Signal #1 Info : 30Mx0.32mmx 0.50µ Signal #2 Info : 30M x 0.32mm x 0.25µm



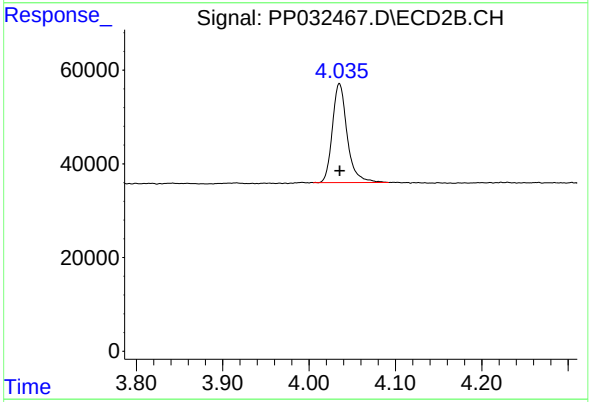






#1 Tetrachloro-m-xylene

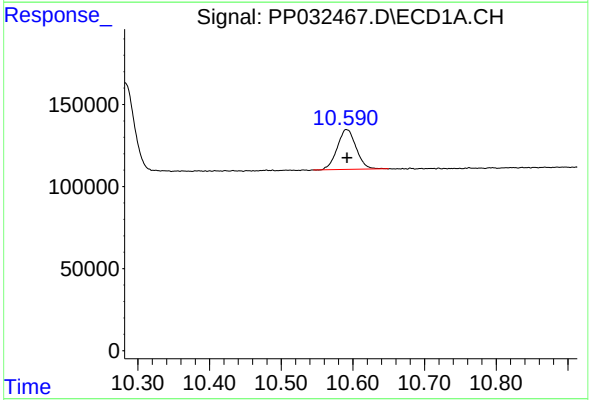
R.T.: 4.753 min
Delta R.T.: 0.000 min
Response: 287085
Conc: 4.99 ng/ml

**Instrument :**
ECD_P
**ClientSampleId :**



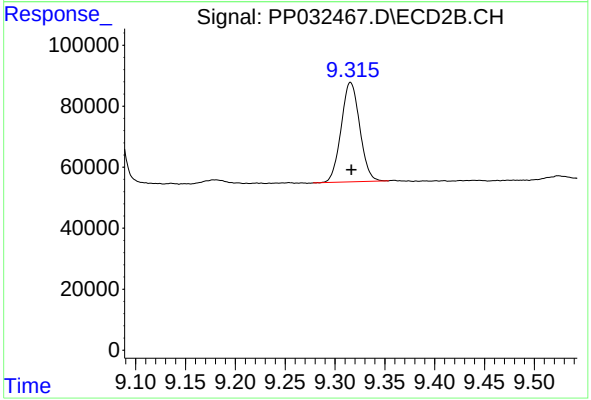

#1 Tetrachloro-m-xylene

R.T.: 4.035 min
Delta R.T.: 0.000 min
Response: 251272
Conc: 5.05 ng/ml



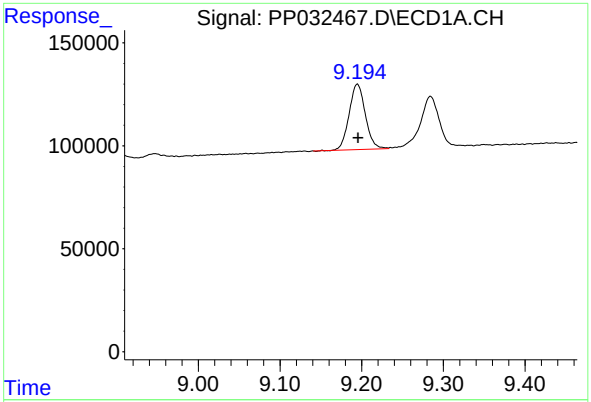

#2 Decachlorobiphenyl

R.T.: 10.591 min
Delta R.T.: -0.001 min
Response: 445332
Conc: 5.43 ng/ml




#2 Decachlorobiphenyl

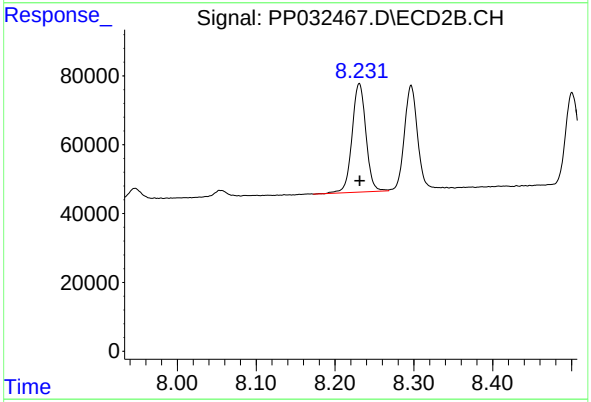
R.T.: 9.316 min
Delta R.T.: 0.000 min
Response: 423592
Conc: 5.16 ng/ml




#41 AR-1268-1

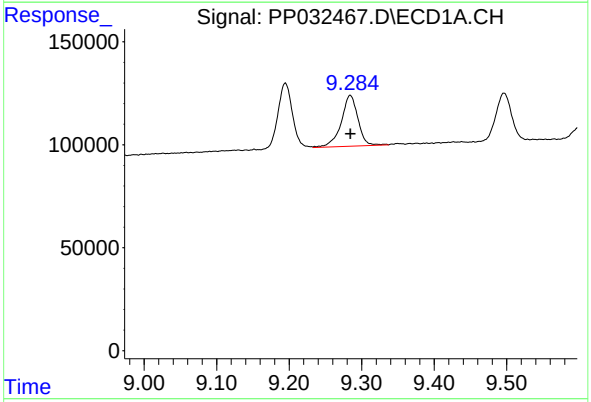
R.T.: 9.195 min
Delta R.T.: 0.000 min
Response: 436573
Conc: 54.35 ng/ml

**Instrument :**
ECD_P
**ClientSampleId :**



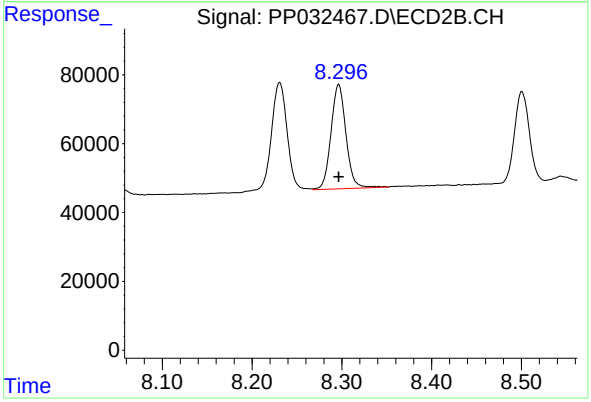

#41 AR-1268-1

R.T.: 8.231 min
Delta R.T.: 0.000 min
Response: 386096
Conc: 56.50 ng/ml



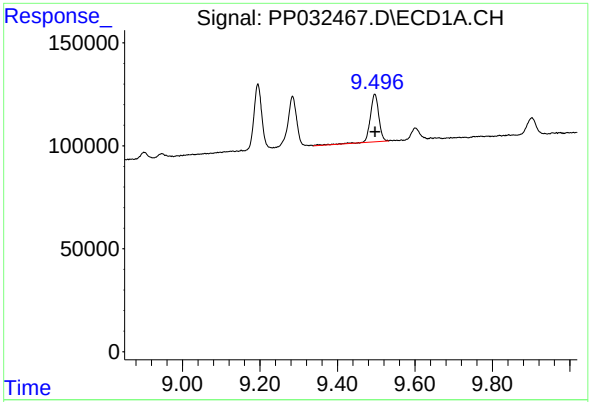

#42 AR-1268-2

R.T.: 9.284 min
Delta R.T.: 0.000 min
Response: 396265
Conc: 55.18 ng/ml




#42 AR-1268-2

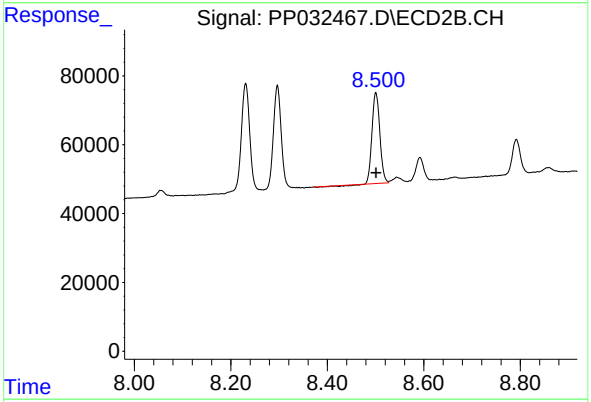
R.T.: 8.297 min
Delta R.T.: 0.000 min
Response: 351816
Conc: 53.54 ng/ml




#43 AR-1268-3

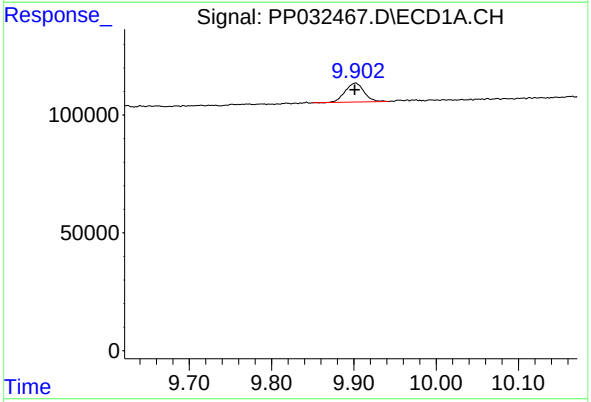
R.T.: 9.496 min
Delta R.T.: 0.000 min
Response: 354834
Conc: 55.51 ng/ml

**Instrument :**
ECD_P
**ClientSampleId :**



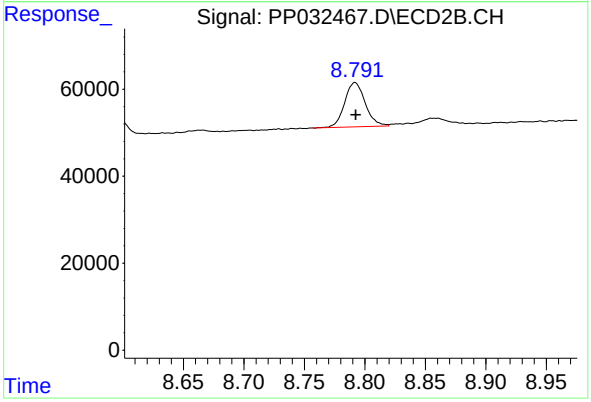

#43 AR-1268-3

R.T.: 8.501 min
Delta R.T.: 0.000 min
Response: 294105
Conc: 50.49 ng/ml



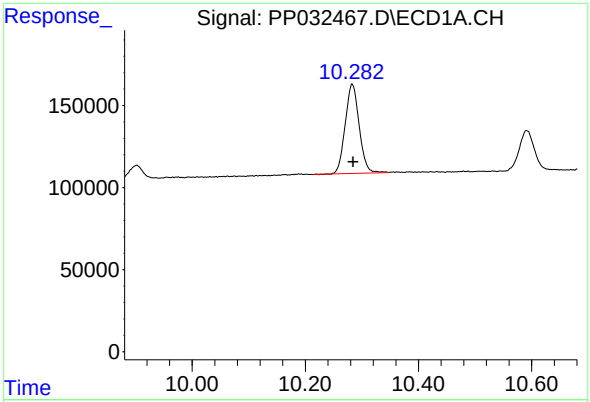

#44 AR-1268-4

R.T.: 9.902 min
Delta R.T.: 0.000 min
Response: 128592
Conc: 52.25 ng/ml




#44 AR-1268-4

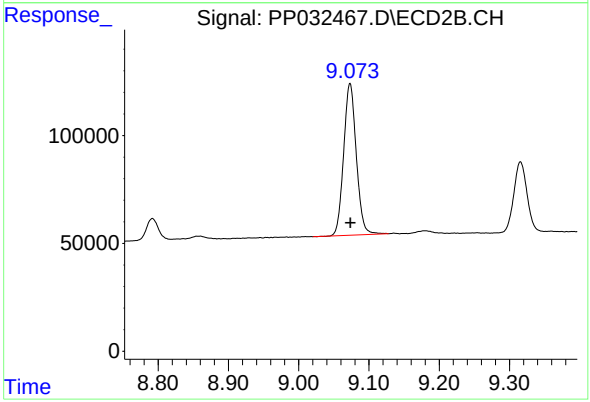
R.T.: 8.792 min
Delta R.T.: 0.000 min
Response: 120155
Conc: 53.65 ng/ml




#45 AR-1268-5

R.T.: 10.283 min
Delta R.T.: -0.002 min
Response: 931928
Conc: 51.88 ng/ml

**Instrument :**
ECD_P
**ClientSampleId :**




#45 AR-1268-5

R.T.: 9.073 min
Delta R.T.: 0.000 min
Response: 877162
Conc: 47.92 ng/ml