Quantitation Report (Not Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR070819\
Data File : PR039113.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 08 Jul 2019 18:14
Operator : SM\AJ
Sample : K3677-02
Misc :
ALS Vial : 20 Sample Multiplier: 1

**Instrument :** ECD_R
**ClientSampleId :** OIL-DRUM-B

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 09 03:54:24 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR070119.M
Quant Title : GC EXTRACTABLES
QLast Update : Mon Jul 01 17:21:12 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... | 3.797 | 4.629 | 24872601 | 93806640 | 14.519 | 14.715 | |
| 2) | SA Decachlor... | 8.715 | 10.356 | 28716712 | 106.7E6 | 12.419 | 13.811 | |
| | Target Compounds | | | | | | | |
| 20) | L4 AR-1242-5 | 0.000 | 6.738 | 0 | 8704950 | N.D. | 52.818 | # |
| 25) | L5 AR-1248-5 | 0.000 | 6.738 | 0 | 8704950 | N.D. | 31.796 | # |
| 27) | L6 AR-1254-2 | 5.774 | 0.000 | 7298358 | 0 | 80.017 | N.D. | # |
| 33) | L7 AR-1260-3 | 6.694 | 8.022 | 5033671 | 16270847 | 37.074 | 52.167 | # |
| 36) | L8 AR-1262-1 | 6.914 | 8.022 | 6526796 | 16270847 | 90.547 | 33.155 | # |

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

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ECD_R
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OIL-DRUM-B

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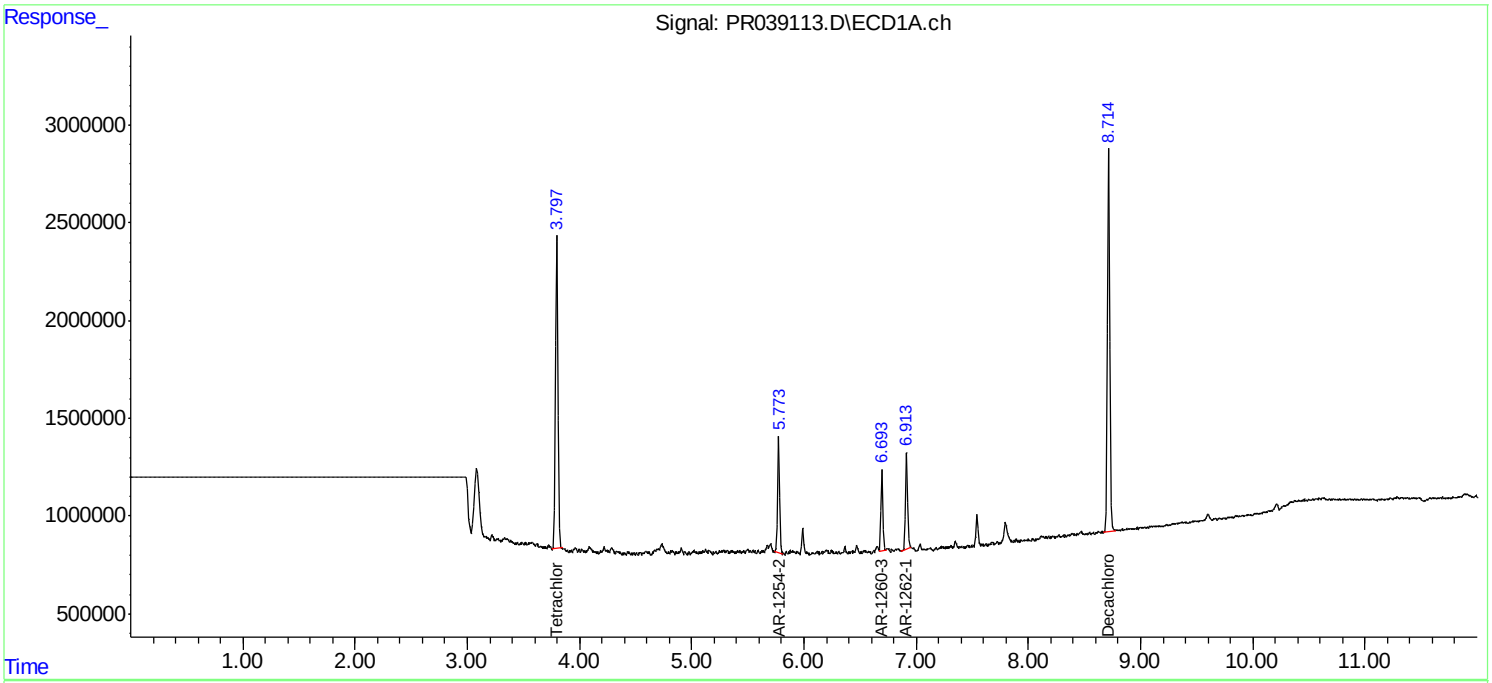
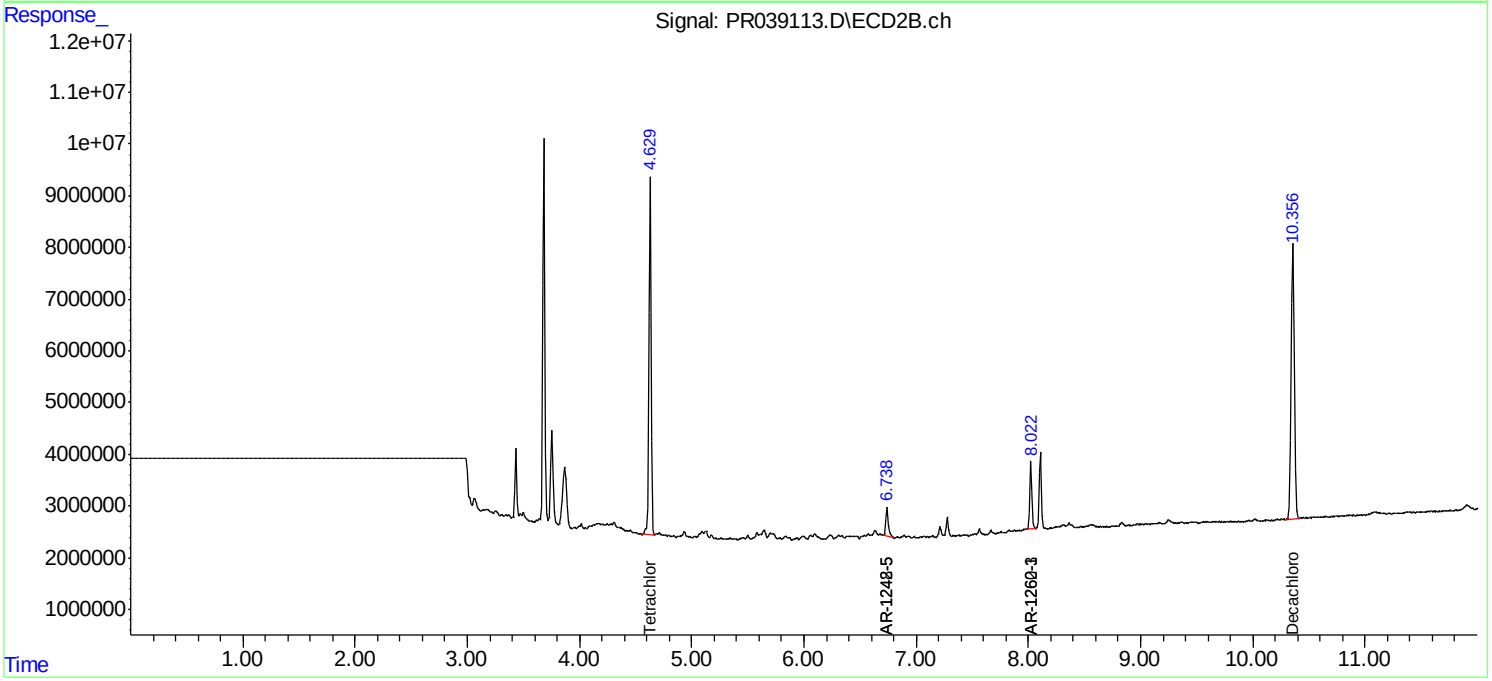
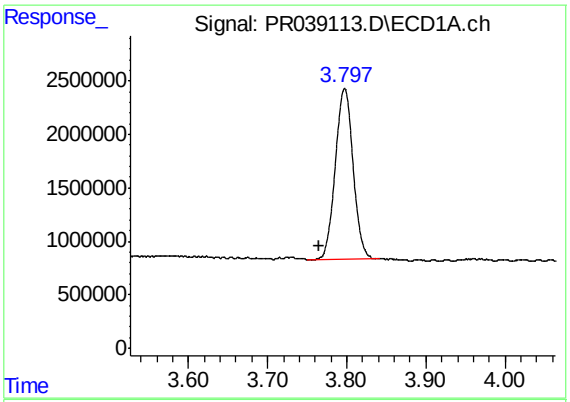


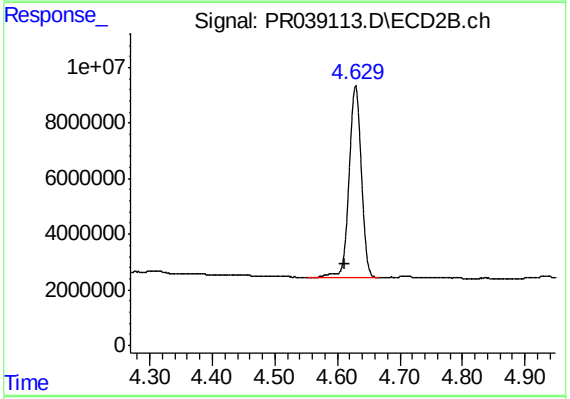






#1 Tetrachloro-m-xylene

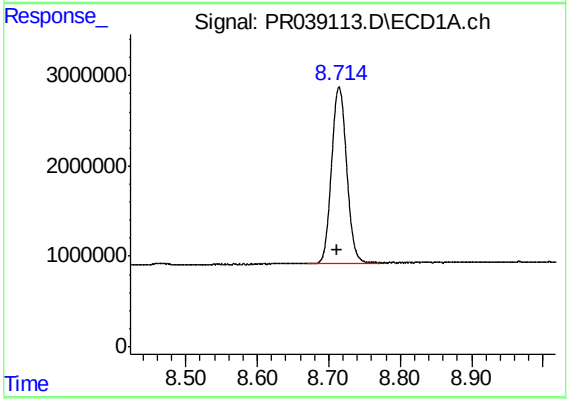
R.T.: 3.797 min
Delta R.T.: 0.032 min
Response: 24872601
Conc: 14.52 ng/ml

**Instrument :**
ECD_R
**ClientSampleId :**
OIL-DRUM-B



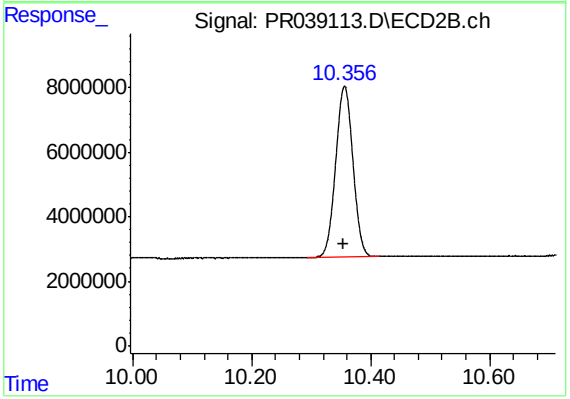

#1 Tetrachloro-m-xylene

R.T.: 4.629 min
Delta R.T.: 0.017 min
Response: 93806640
Conc: 14.72 ng/ml



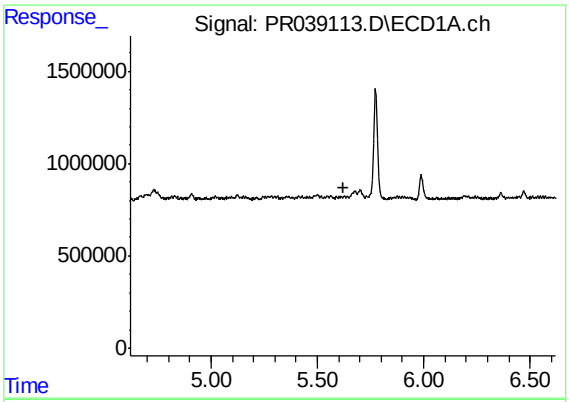

#2 Decachlorobiphenyl

R.T.: 8.715 min
Delta R.T.: 0.003 min
Response: 28716712
Conc: 12.42 ng/ml




#2 Decachlorobiphenyl

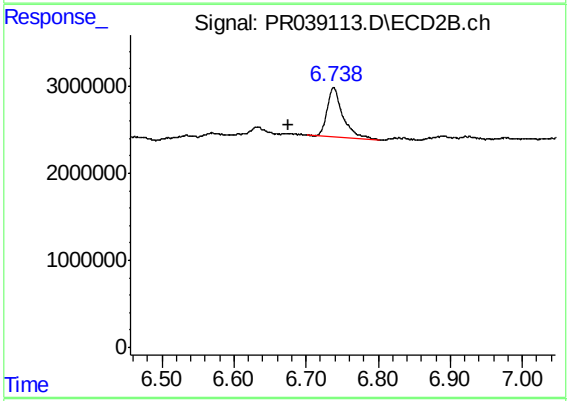
R.T.: 10.356 min
Delta R.T.: 0.001 min
Response: 106663056
Conc: 13.81 ng/ml




#20 AR-1242-5

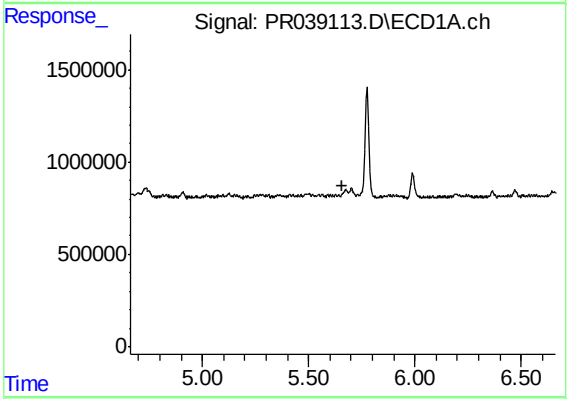
R.T.: 0.000 min
Exp R.T. : 5.620 min
Response: 0
Conc: N.D.

**Instrument :**
ECD_R
**ClientSampleId :**
OIL-DRUM-B



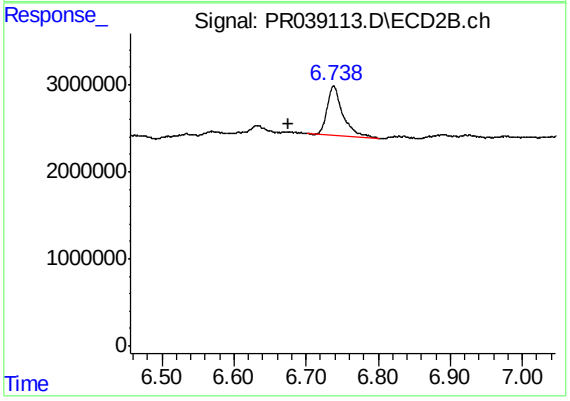

#20 AR-1242-5

R.T.: 6.738 min
Delta R.T.: 0.062 min
Response: 8704950
Conc: 52.82 ng/ml



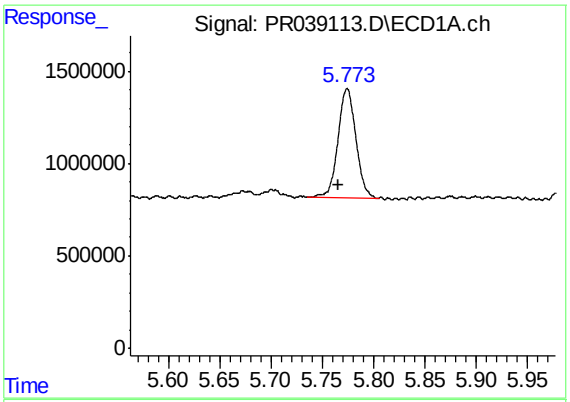

#25 AR-1248-5

R.T.: 0.000 min
Exp R.T. : 5.661 min
Response: 0
Conc: N.D.




#25 AR-1248-5

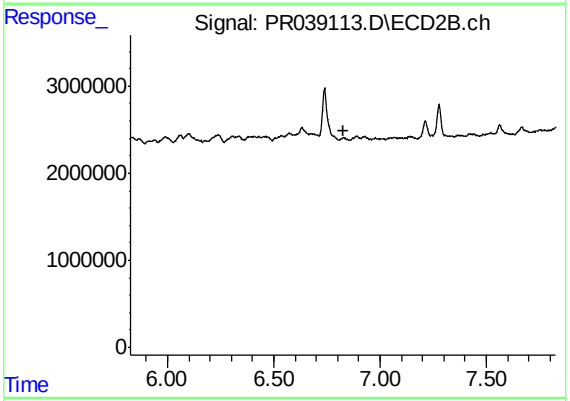
R.T.: 6.738 min
Delta R.T.: 0.062 min
Response: 8704950
Conc: 31.80 ng/ml




#27 AR-1254-2

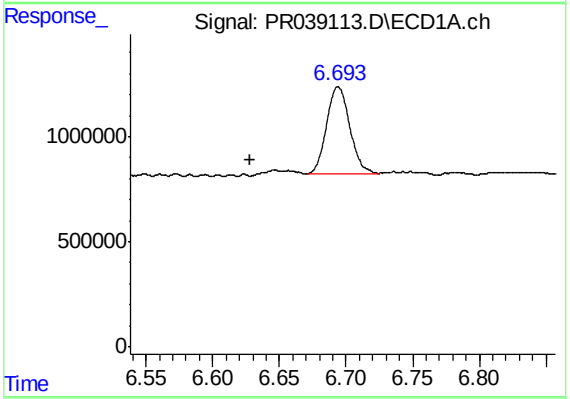
R.T.: 5.774 min
Delta R.T.: 0.009 min
Response: 7298358
Conc: 80.02 ng/ml

**Instrument :**
ECD_R
**ClientSampleId :**
OIL-DRUM-B



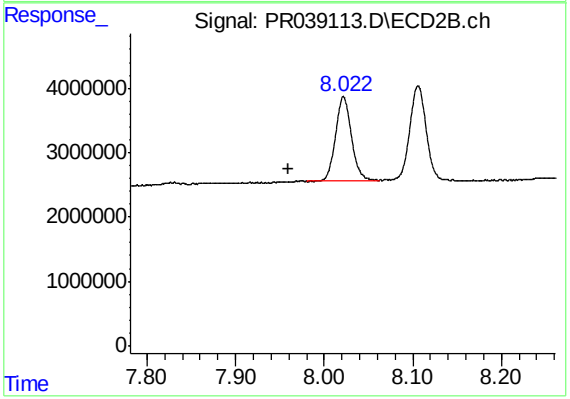

#27 AR-1254-2

R.T.: 0.000 min
Exp R.T. : 6.825 min
Response: 0
Conc: N.D.



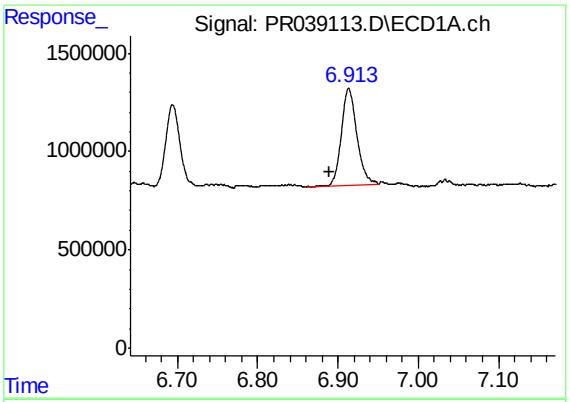

#33 AR-1260-3

R.T.: 6.694 min
Delta R.T.: 0.066 min
Response: 5033671
Conc: 37.07 ng/ml




#33 AR-1260-3

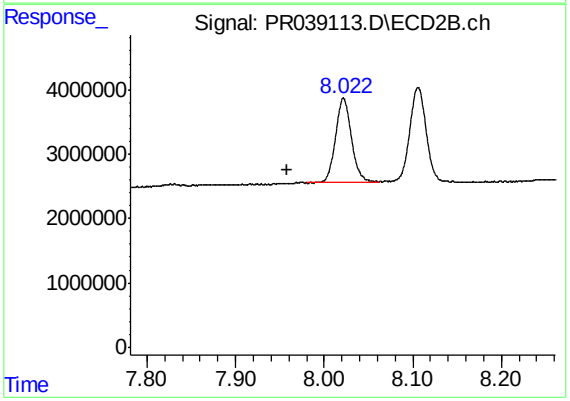
R.T.: 8.022 min
Delta R.T.: 0.063 min
Response: 16270847
Conc: 52.17 ng/ml




#36 AR-1262-1

R.T.: 6.914 min
Delta R.T.: 0.024 min
Response: 6526796
Conc: 90.55 ng/ml

**Instrument :**
ECD_R
**ClientSampleId :**
OIL-DRUM-B




#36 AR-1262-1

R.T.: 8.022 min
Delta R.T.: 0.063 min
Response: 16270847
Conc: 33.15 ng/ml