Quantitation Report (QT Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP080521\
Data File : PP038020.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 05 Aug 2021 10:38
Operator : AJ\MA
Sample : AR1248ICC050
Misc :
ALS Vial : 19 Sample Multiplier: 1

Instrument :
ECD_P
ClientSampleId :
AR1248ICC050

Manual Integrations APPROVED
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 05 10:52:57 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP080521.M
Quant Title : GC EXTRACTABLES
QLast Update : Thu Aug 05 10:45:08 2021
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...	4.894	3.880	235293	134373	5.376	5.143
2)	SA Decachlor...	10.888	9.151	121901	146420	5.287	5.696
	Target Compounds						
21)	L5 AR-1248-1	6.212	5.126	44299	29369	52.700	57.063
22)	L5 AR-1248-2	6.506	5.390	60778	41689	58.023m	57.908
23)	L5 AR-1248-3	6.723	5.433	69377	46671	55.676	62.210
24)	L5 AR-1248-4	7.152	5.616	76857	50103	58.967	55.582
25)	L5 AR-1248-5	7.191	6.038	73829	54238	57.523	59.891

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

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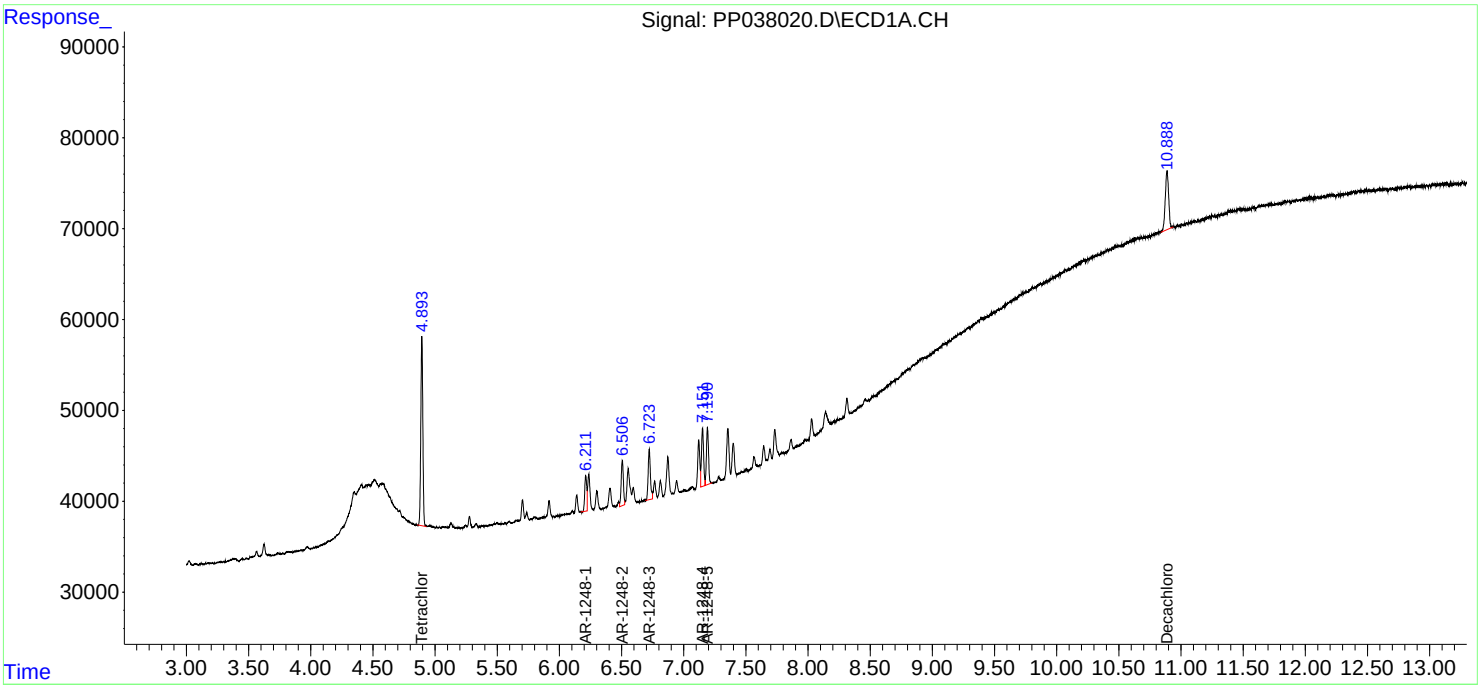

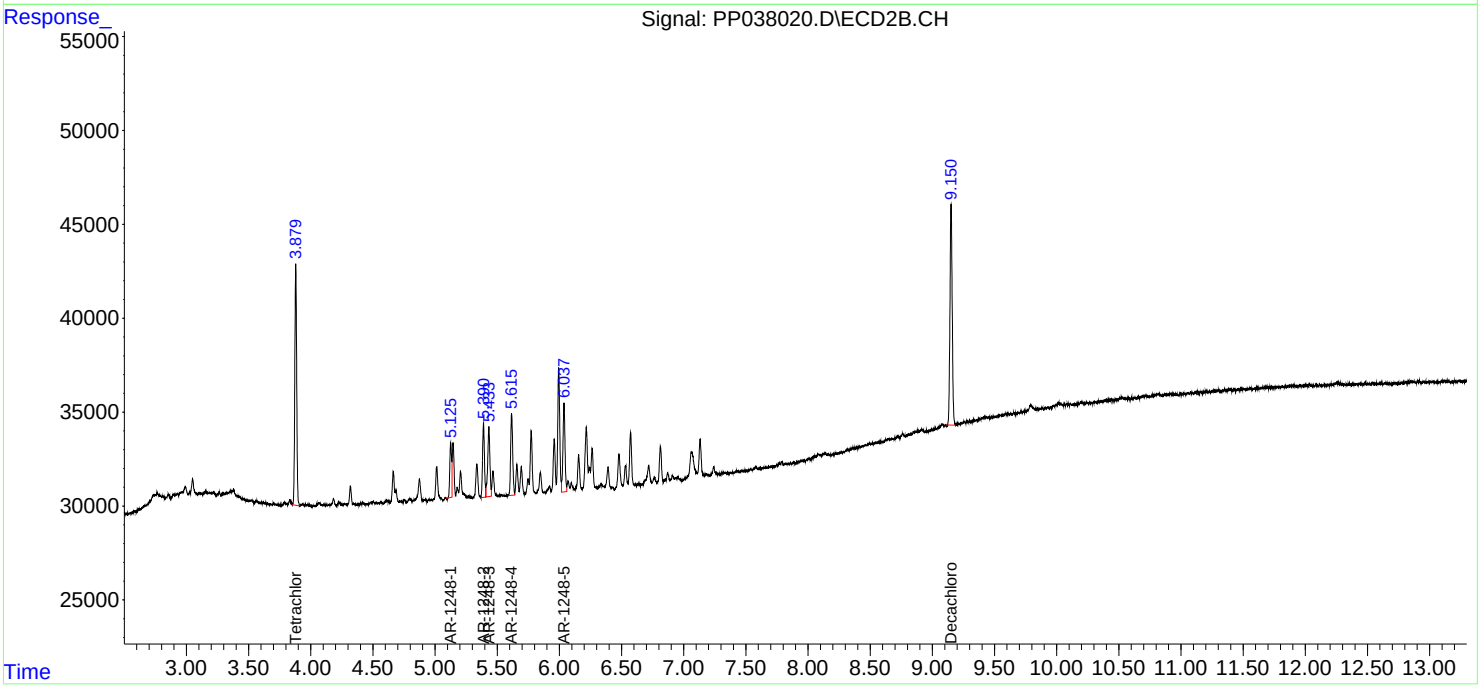

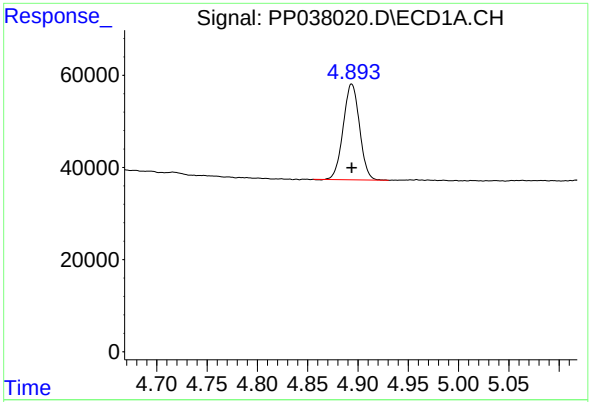

#1 Tetrachloro-m-xylene

R.T.: 4.894 min
Delta R.T.: 0.000 min
Response: 235293
Conc: 5.38 ng/ml

Instrument :
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ClientSampleId :
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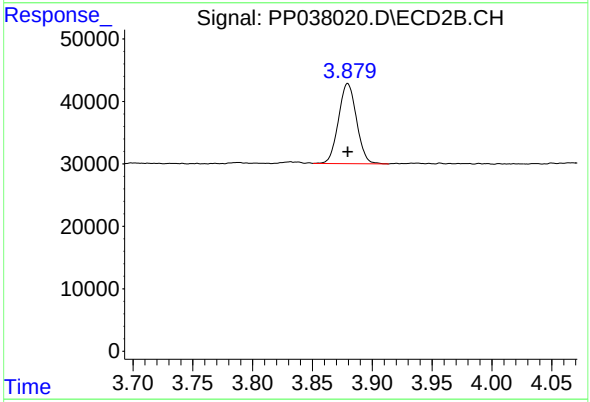
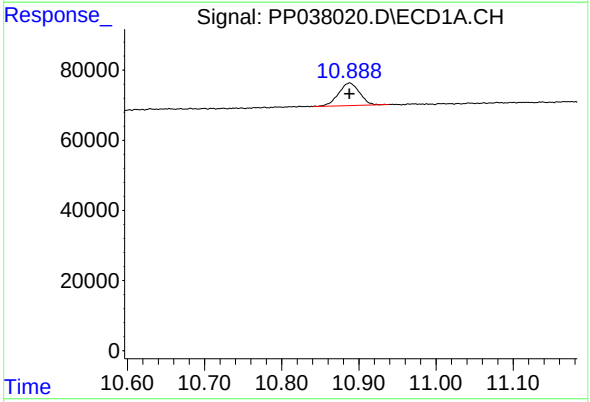


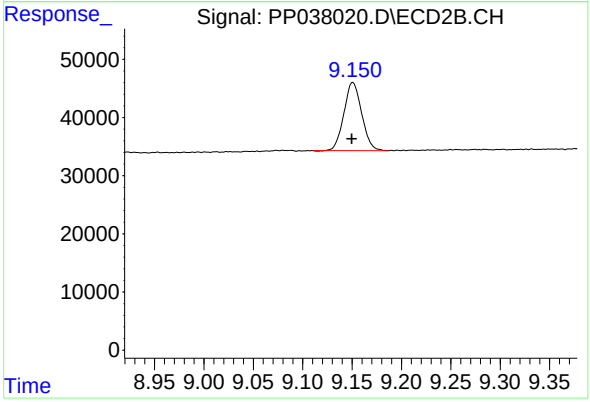
#1 Tetrachloro-m-xylene

R.T.: 3.880 min
Delta R.T.: 0.000 min
Response: 134373
Conc: 5.14 ng/ml



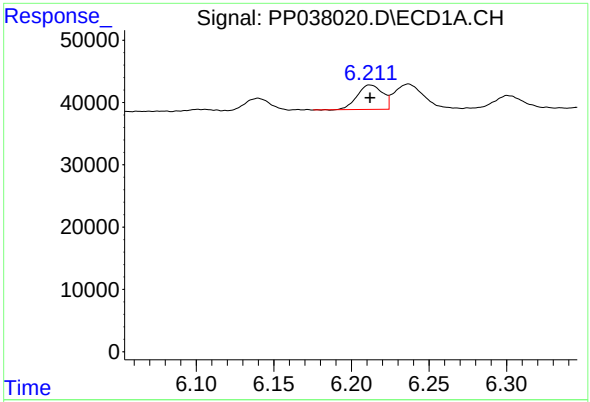
#2 Decachlorobiphenyl

R.T.: 10.888 min
Delta R.T.: 0.000 min
Response: 121901
Conc: 5.29 ng/ml



#2 Decachlorobiphenyl

R.T.: 9.151 min
Delta R.T.: 0.000 min
Response: 146420
Conc: 5.70 ng/ml



#21 AR-1248-1

R.T.: 6.212 min
Delta R.T.: 0.000 min
Response: 44299
Conc: 52.70 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1248ICC050

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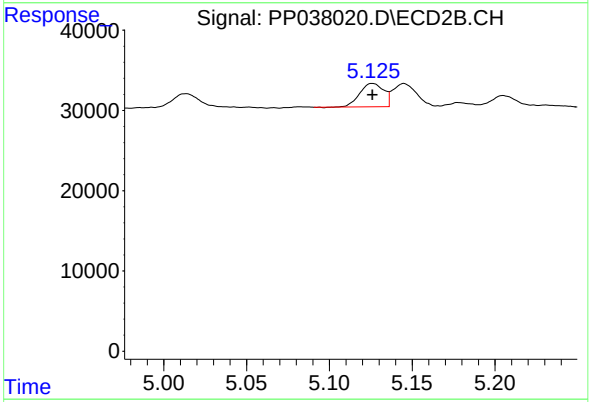
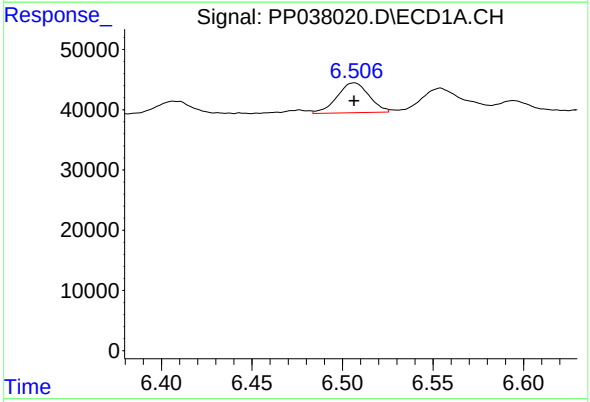


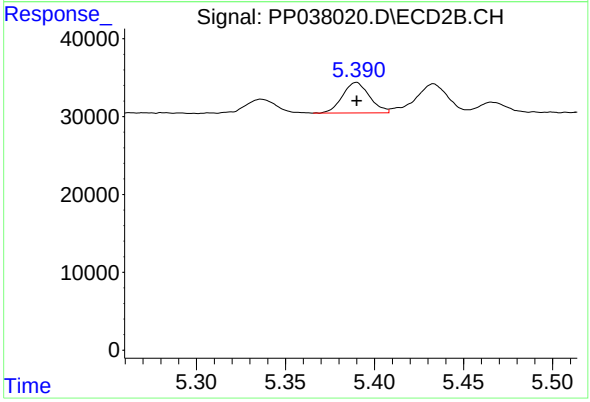
#21 AR-1248-1

R.T.: 5.126 min
Delta R.T.: 0.000 min
Response: 29369
Conc: 57.06 ng/ml



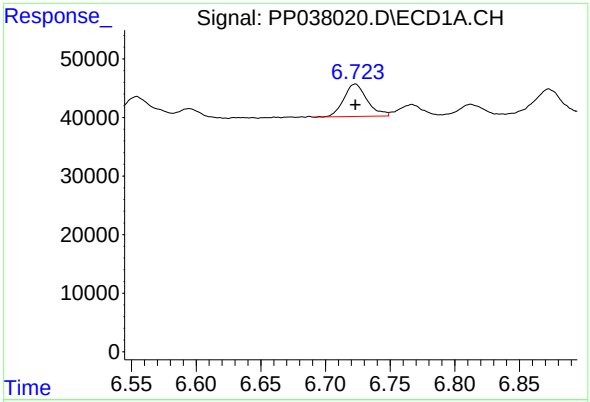
#22 AR-1248-2

R.T.: 6.506 min
Delta R.T.: 0.000 min
Response: 60778
Conc: 58.02 ng/ml m



#22 AR-1248-2

R.T.: 5.390 min
Delta R.T.: 0.000 min
Response: 41689
Conc: 57.91 ng/ml



#23 AR-1248-3

R.T.: 6.723 min
Delta R.T.: 0.000 min
Response: 69377
Conc: 55.68 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1248ICC050

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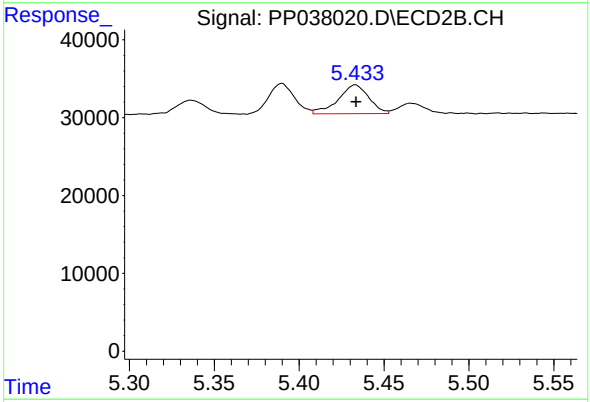
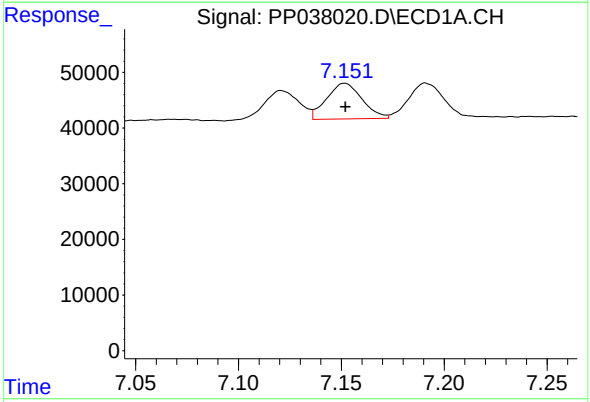


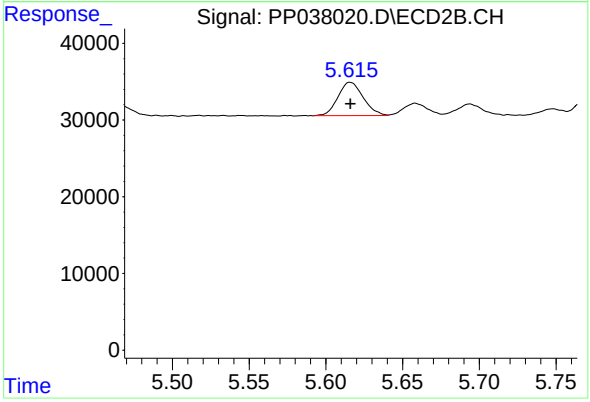
#23 AR-1248-3

R.T.: 5.433 min
Delta R.T.: 0.000 min
Response: 46671
Conc: 62.21 ng/ml



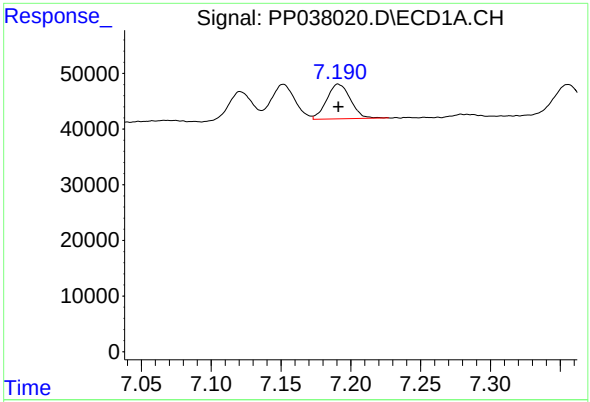
#24 AR-1248-4

R.T.: 7.152 min
Delta R.T.: 0.000 min
Response: 76857
Conc: 58.97 ng/ml



#24 AR-1248-4

R.T.: 5.616 min
Delta R.T.: 0.000 min
Response: 50103
Conc: 55.58 ng/ml



#25 AR-1248-5

R.T.: 7.191 min
Delta R.T.: 0.000 min
Response: 73829
Conc: 57.52 ng/ml

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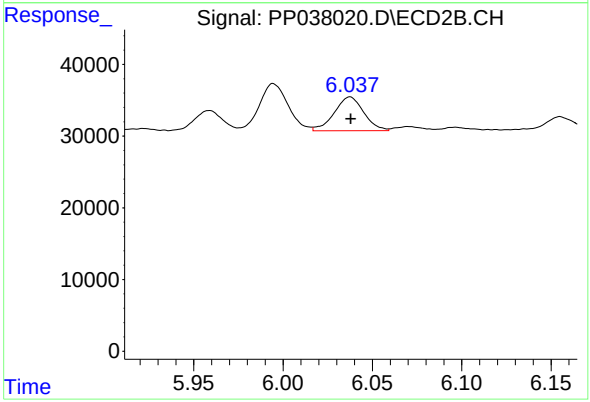

#25 AR-1248-5

R.T.: 6.038 min
Delta R.T.: 0.000 min
Response: 54238
Conc: 59.89 ng/ml