Quantitation Report (QT Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ101025\
Data File : PQ070999.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 10 Oct 2025 16:28
Operator : YP\AJ
Sample : AR1268ICC250
Misc :
ALS Vial : 29 Sample Multiplier: 1

Instrument :
ECD_Q
ClientSampleId :
AR1268ICC250

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 10 16:50:34 2025
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ101025.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Oct 10 16:41:42 2025
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...	3.400	2.778	124.1E6	145.7E6	25.476	25.482
2)	SA Decachlor...	8.496	7.533	154.8E6	281.7E6	25.909	25.997
	Target Compounds						
41)	L9 AR-1268-1	7.418	6.500	149.5E6	243.6E6	258.947	253.674
42)	L9 AR-1268-2	7.495	6.563	136.5E6	226.7E6	258.257	254.883
43)	L9 AR-1268-3	7.677	6.763	110.8E6	198.0E6	257.143	256.485
44)	L9 AR-1268-4	7.988	7.051	48417432	89098499	258.848	259.826
45)	L9 AR-1268-5	8.270	7.317	331.6E6	607.0E6	253.196	251.413

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

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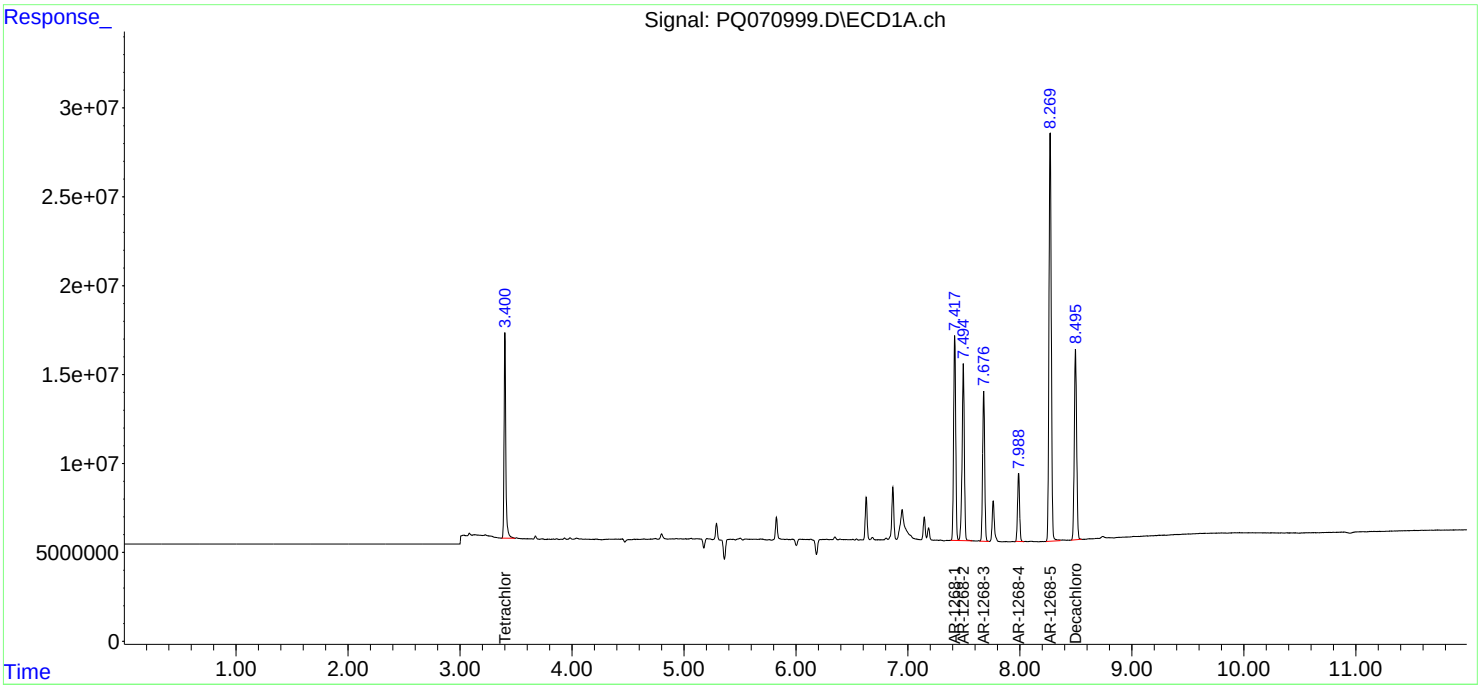
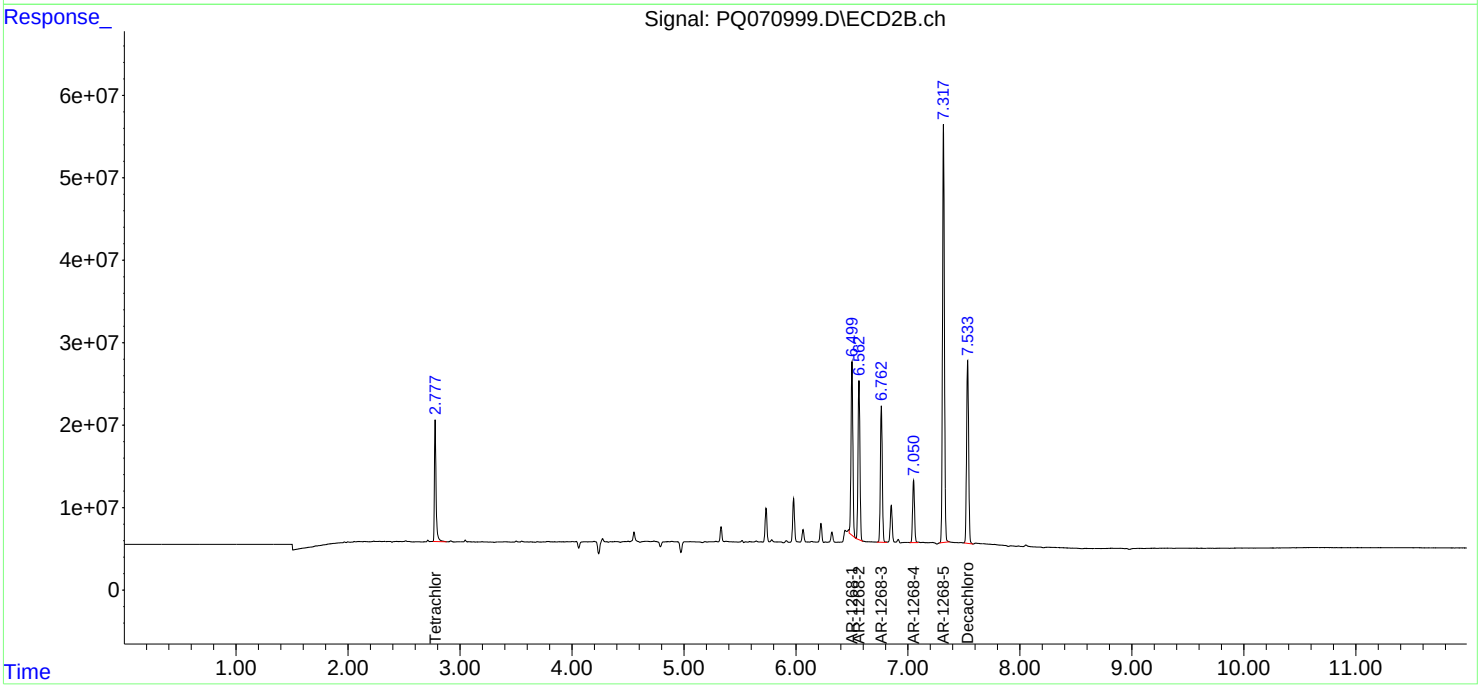
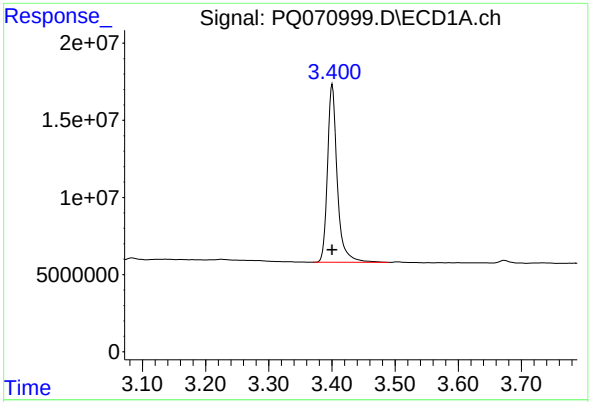


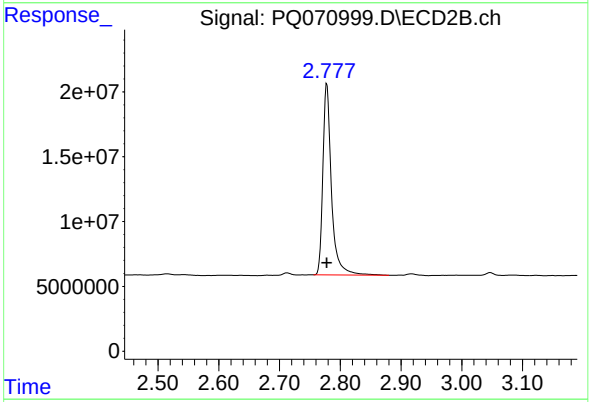




#1 Tetrachloro-m-xylene

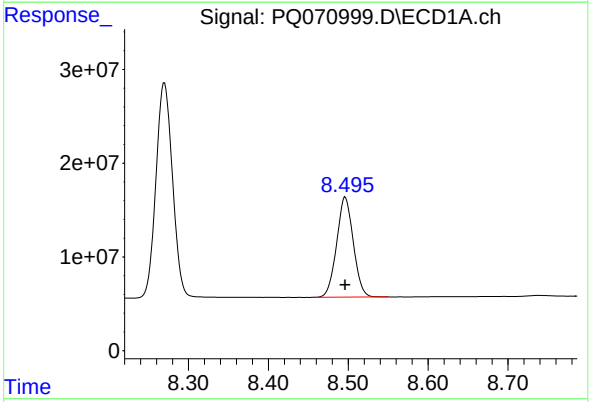
R.T.: 3.400 min
Delta R.T.: 0.000 min
Response: 124113048
Conc: 25.48 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1268ICC250



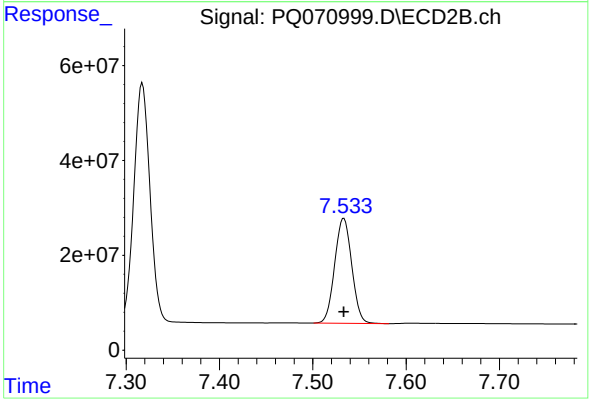
#1 Tetrachloro-m-xylene

R.T.: 2.778 min
Delta R.T.: 0.000 min
Response: 145711594
Conc: 25.48 ng/ml



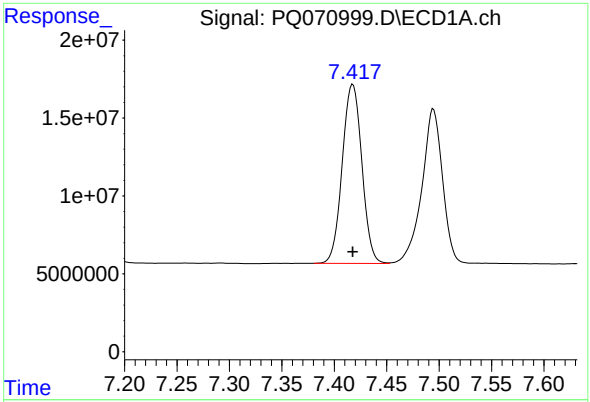
#2 Decachlorobiphenyl

R.T.: 8.496 min
Delta R.T.: 0.000 min
Response: 154811101
Conc: 25.91 ng/ml



#2 Decachlorobiphenyl

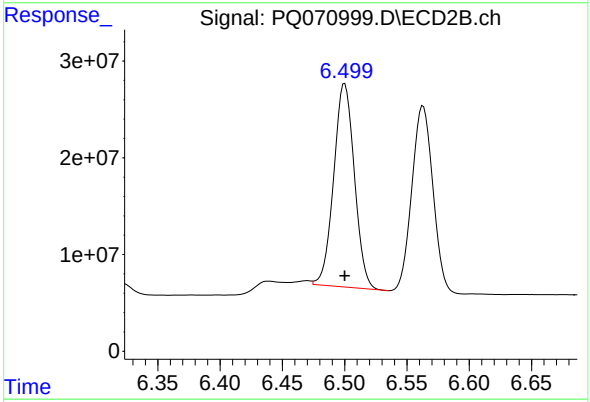
R.T.: 7.533 min
Delta R.T.: 0.000 min
Response: 281733949
Conc: 26.00 ng/ml



#41 AR-1268-1

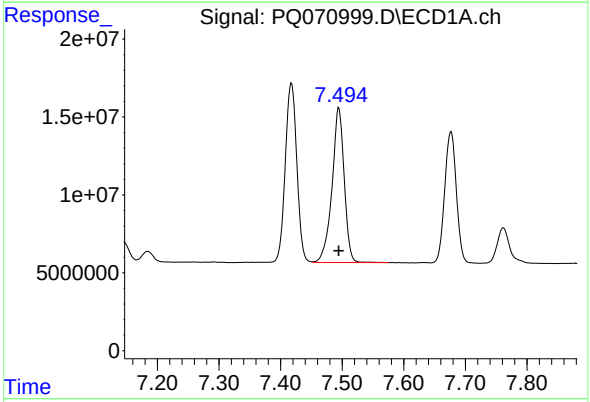
R.T.: 7.418 min
Delta R.T.: 0.000 min
Response: 149503784
Conc: 258.95 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1268ICC250



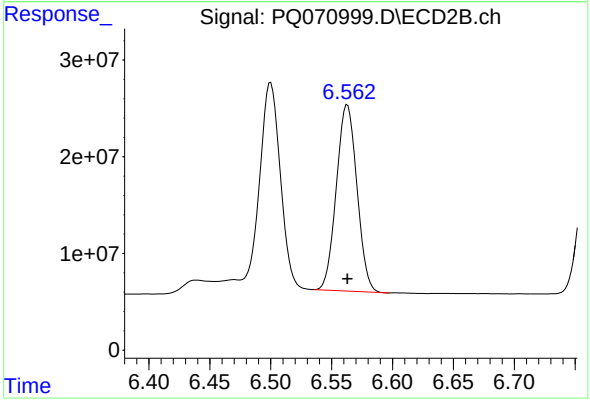
#41 AR-1268-1

R.T.: 6.500 min
Delta R.T.: 0.000 min
Response: 243605830
Conc: 253.67 ng/ml



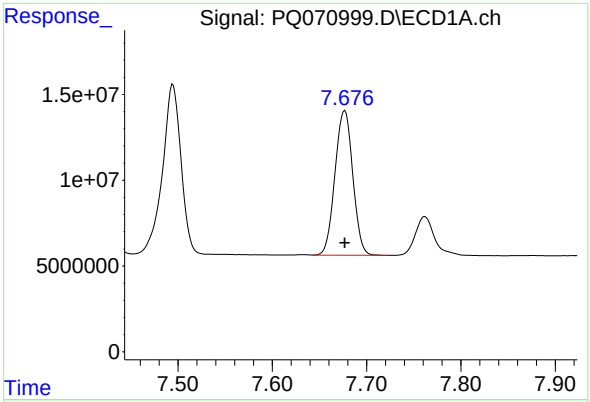
#42 AR-1268-2

R.T.: 7.495 min
Delta R.T.: 0.000 min
Response: 136525117
Conc: 258.26 ng/ml



#42 AR-1268-2

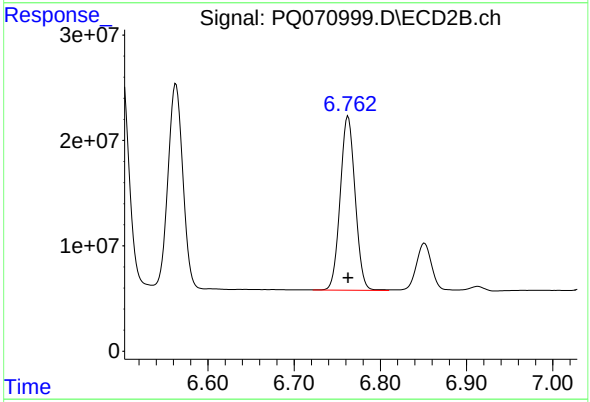
R.T.: 6.563 min
Delta R.T.: 0.000 min
Response: 226675271
Conc: 254.88 ng/ml



#43 AR-1268-3

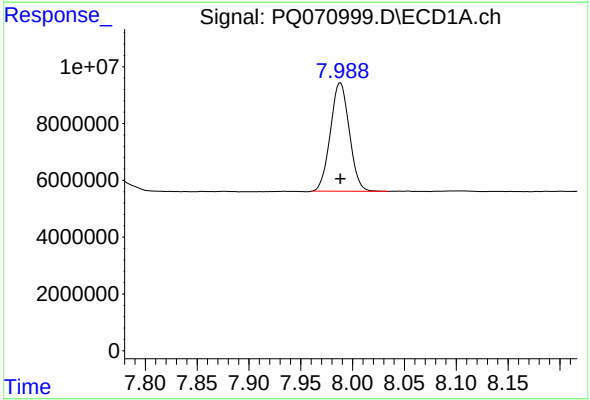
R.T.: 7.677 min
Delta R.T.: 0.000 min
Response: 110831298
Conc: 257.14 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1268ICC250



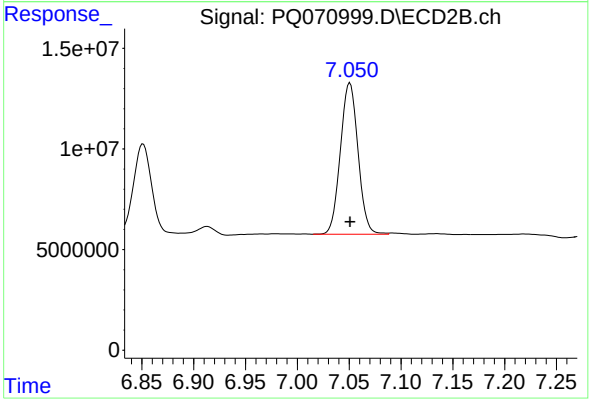
#43 AR-1268-3

R.T.: 6.763 min
Delta R.T.: 0.000 min
Response: 197955027
Conc: 256.49 ng/ml



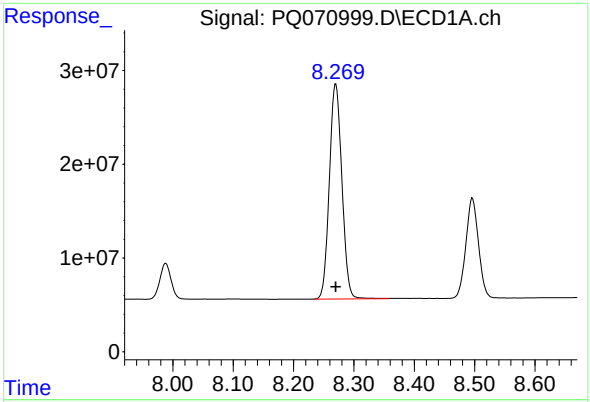
#44 AR-1268-4

R.T.: 7.988 min
Delta R.T.: 0.000 min
Response: 48417432
Conc: 258.85 ng/ml



#44 AR-1268-4

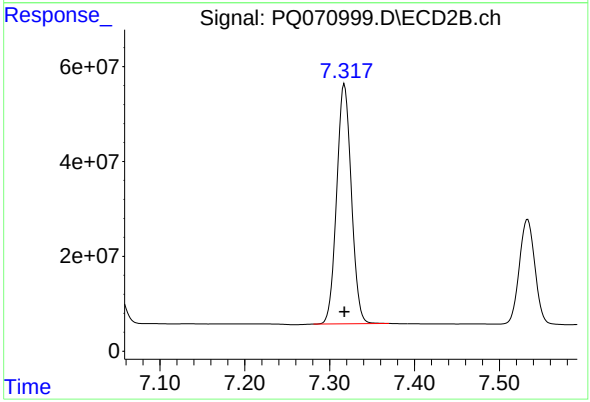
R.T.: 7.051 min
Delta R.T.: 0.000 min
Response: 89098499
Conc: 259.83 ng/ml



#45 AR-1268-5

R.T.: 8.270 min
Delta R.T.: 0.000 min
Response: 331628529
Conc: 253.20 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1268ICC250



#45 AR-1268-5

R.T.: 7.317 min
Delta R.T.: 0.000 min
Response: 606999218
Conc: 251.41 ng/ml