Quantitation Report (QT Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ102325\
Data File : PQ071089.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 23 Oct 2025 10:27
Operator : YP\AJ
Sample : AR1254CCC500
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
ECD_Q
ClientSampleId :
AR1254CCC500

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 23 15:54:49 2025
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ101025.M
Quant Title : GC EXTRACTABLES
QLast Update : Sat Oct 11 01:55:41 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	2.776	241.1E6	264.9E6	55.416	52.145
2)	SA Decachlor...	8.498	7.532	174.4E6	293.6E6	60.066	58.151
	Target Compounds						
26)	L6 AR-1254-1	5.293	4.531	99072575	160.4E6	504.756	475.533
27)	L6 AR-1254-2	5.507	4.678	152.3E6	141.4E6	524.128	475.696
28)	L6 AR-1254-3	5.855	5.059	160.7E6	231.0E6	523.145	494.528
29)	L6 AR-1254-4	6.135	5.285	109.0E6	144.1E6	496.668	487.933
30)	L6 AR-1254-5	6.544	5.689	126.2E6	214.4E6	544.285	509.990

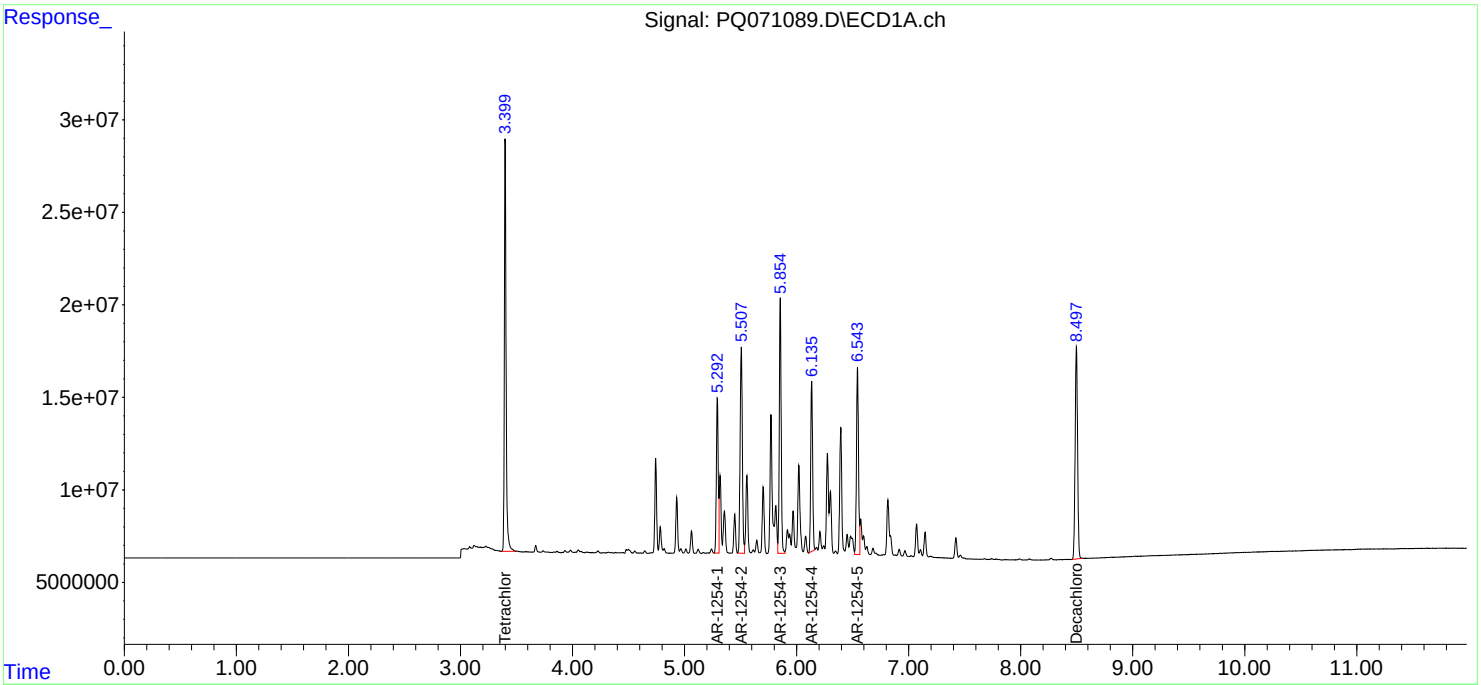
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

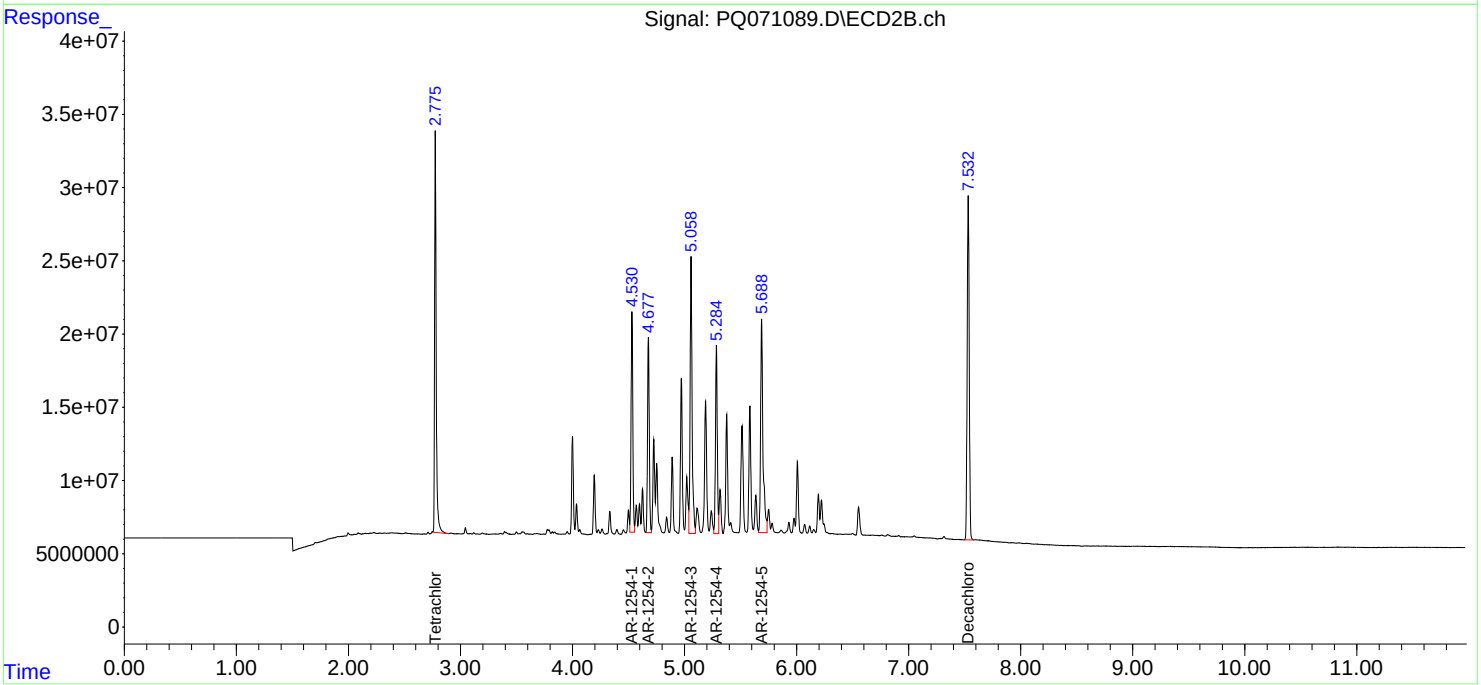
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ102325\
Data File : PQ071089.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 23 Oct 2025 10:27
Operator : YP\AJ
Sample : AR1254CCC500
Misc :
ALS Vial : 6 Sample Multiplier: 1

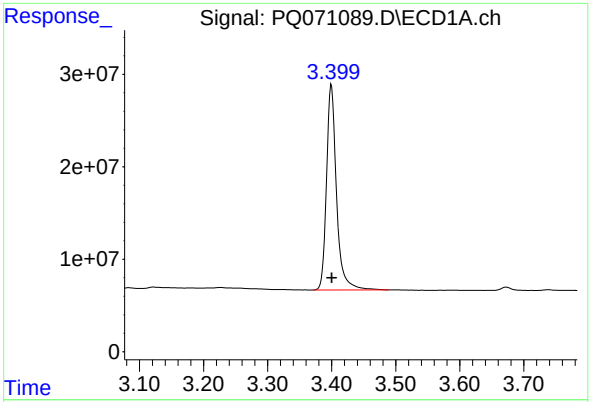
Instrument :
ECD_Q
ClientSampleId :
AR1254CCC500

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 23 15:54:49 2025
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ101025.M
Quant Title : GC EXTRACTABLES
QLast Update : Sat Oct 11 01:55:41 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



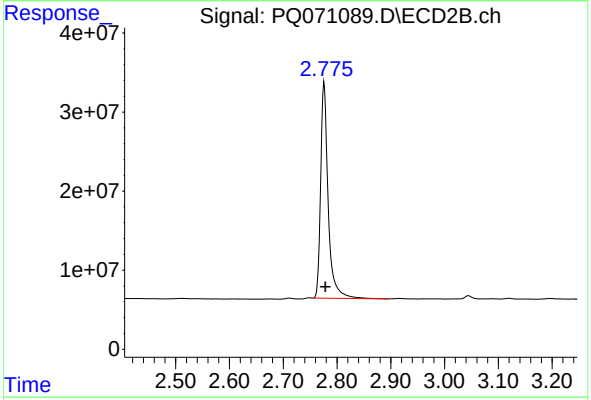




#1 Tetrachloro-m-xylene

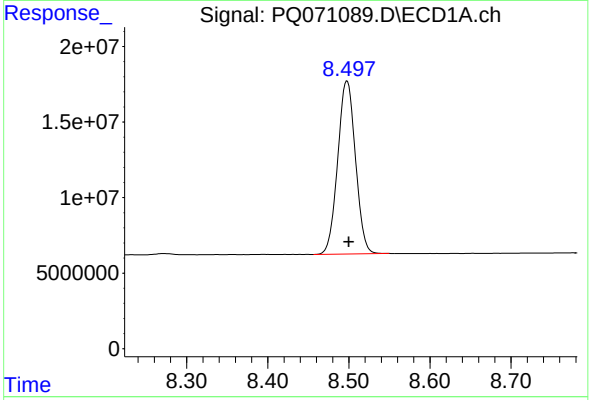
R.T.: 3.400 min
Delta R.T.: 0.000 min
Response: 241075609
Conc: 55.42 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1254CCC500



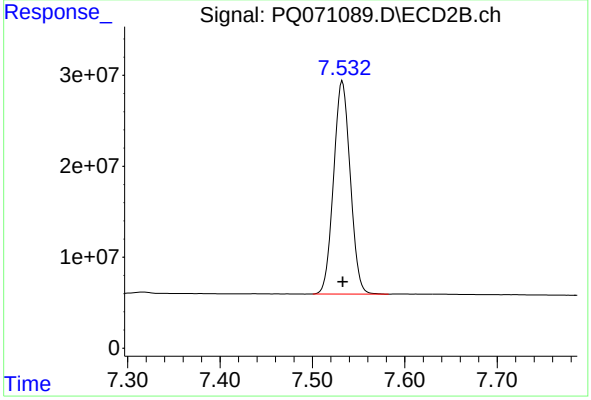
#1 Tetrachloro-m-xylene

R.T.: 2.776 min
Delta R.T.: -0.002 min
Response: 264896826
Conc: 52.14 ng/ml



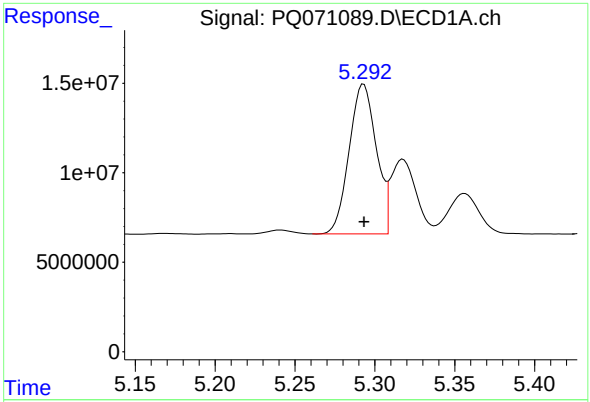
#2 Decachlorobiphenyl

R.T.: 8.498 min
Delta R.T.: -0.002 min
Response: 174429622
Conc: 60.07 ng/ml



#2 Decachlorobiphenyl

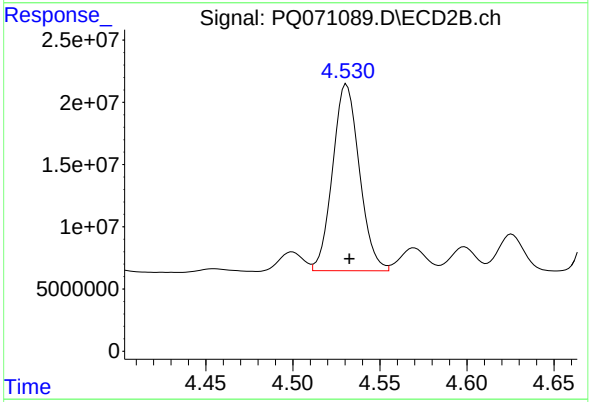
R.T.: 7.532 min
Delta R.T.: 0.000 min
Response: 293637359
Conc: 58.15 ng/ml



#26 AR-1254-1

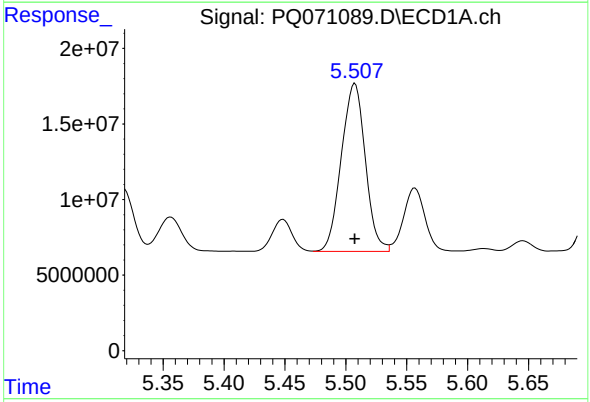
R.T.: 5.293 min
Delta R.T.: 0.000 min
Response: 99072575
Conc: 504.76 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1254CCC500



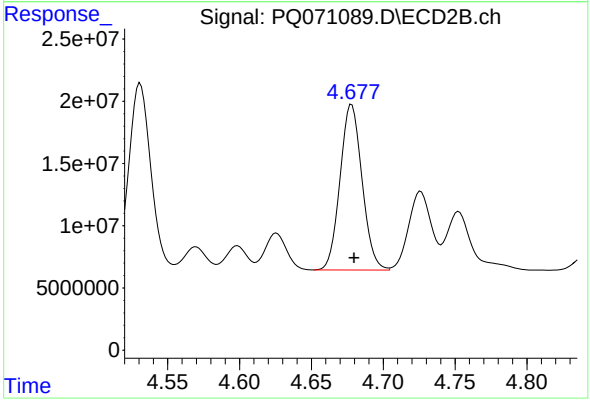
#26 AR-1254-1

R.T.: 4.531 min
Delta R.T.: -0.002 min
Response: 160355393
Conc: 475.53 ng/ml



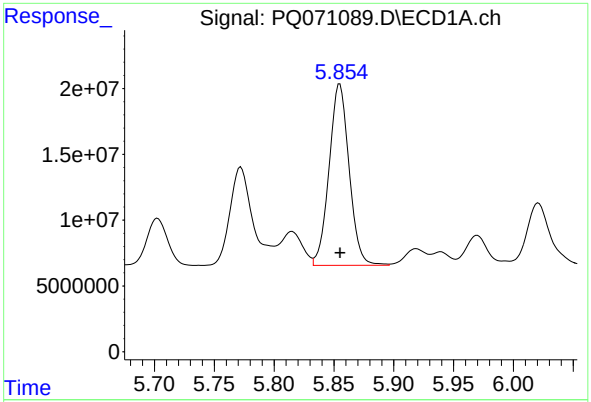
#27 AR-1254-2

R.T.: 5.507 min
Delta R.T.: 0.000 min
Response: 152250277
Conc: 524.13 ng/ml



#27 AR-1254-2

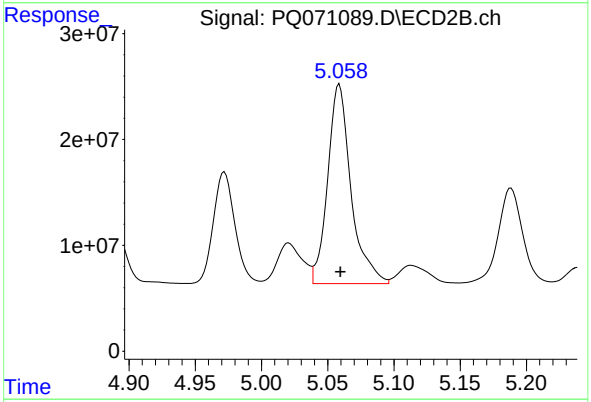
R.T.: 4.678 min
Delta R.T.: -0.002 min
Response: 141355227
Conc: 475.70 ng/ml



#28 AR-1254-3

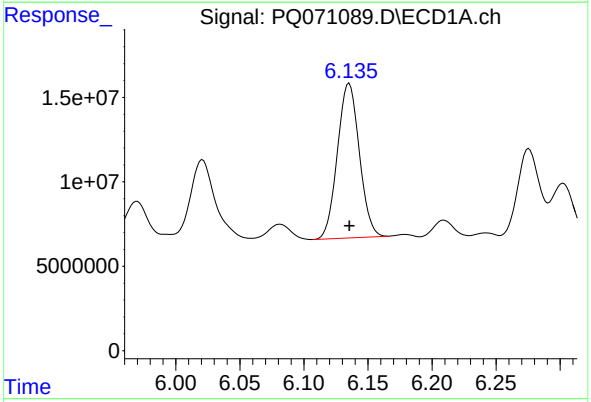
R.T.: 5.855 min
Delta R.T.: 0.000 min
Response: 160714149
Conc: 523.15 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1254CCC500



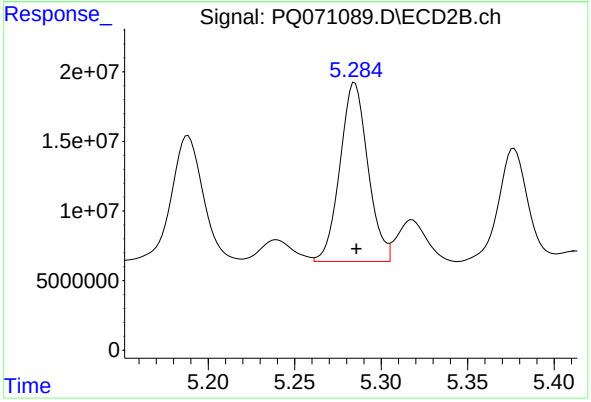
#28 AR-1254-3

R.T.: 5.059 min
Delta R.T.: 0.000 min
Response: 230976826
Conc: 494.53 ng/ml



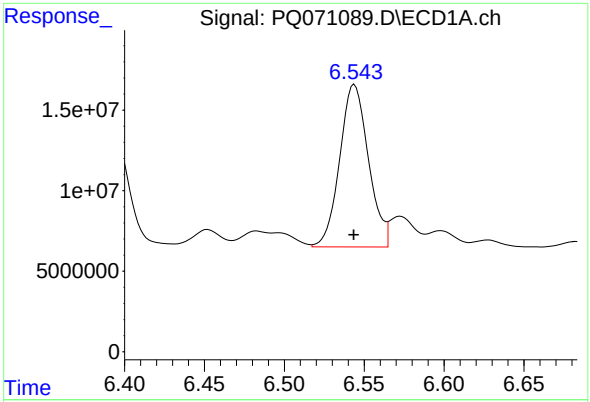
#29 AR-1254-4

R.T.: 6.135 min
Delta R.T.: 0.000 min
Response: 109038635
Conc: 496.67 ng/ml



#29 AR-1254-4

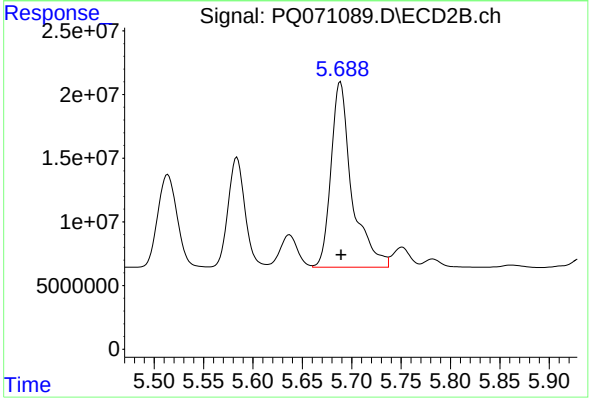
R.T.: 5.285 min
Delta R.T.: 0.000 min
Response: 144062923
Conc: 487.93 ng/ml



#30 AR-1254-5

R.T.: 6.544 min
Delta R.T.: 0.000 min
Response: 126217416
Conc: 544.29 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1254CCC500



#30 AR-1254-5

R.T.: 5.689 min
Delta R.T.: 0.000 min
Response: 214374208
Conc: 509.99 ng/ml