Quantitation Report (QT Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ102425\
Data File : PQ071131.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 24 Oct 2025 12:29
Operator : YP\AJ
Sample : Q3429-01
Misc :
ALS Vial : 16 Sample Multiplier: 1

Instrument :
ECD_Q
ClientSampleId :
40309

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 24 15:54:46 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...	3.399	2.776	121.1E6	130.3E6	27.843	25.649
2)	SA Decachlor...	8.497	7.531	93008804	130.1E6	32.028	25.771
	Target Compounds						
26)	L6 AR-1254-1	5.293	4.530	9348.8E6	12778.2E6	47630.553	37893.695
27)	L6 AR-1254-2	5.506	4.677	16378.4E6	14415.0E6	56383.367	48510.048
28)	L6 AR-1254-3	5.855	5.058	12488.8E6	15921.0E6	40652.682	34087.368
29)	L6 AR-1254-4	6.135	5.284	6027.9E6	6392.4E6	27456.861	21650.647
30)	L6 AR-1254-5	6.544	5.688	4118.2E6	5647.8E6	17758.935	13436.058

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

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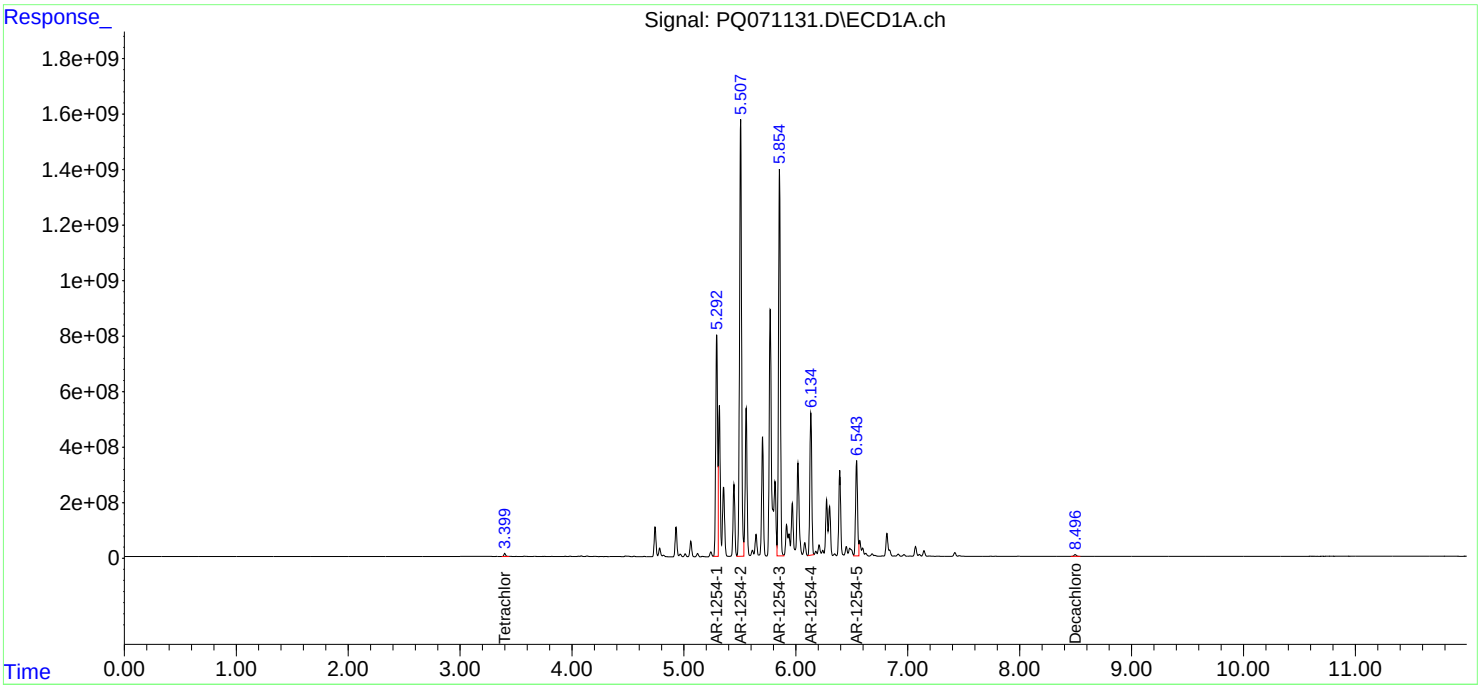
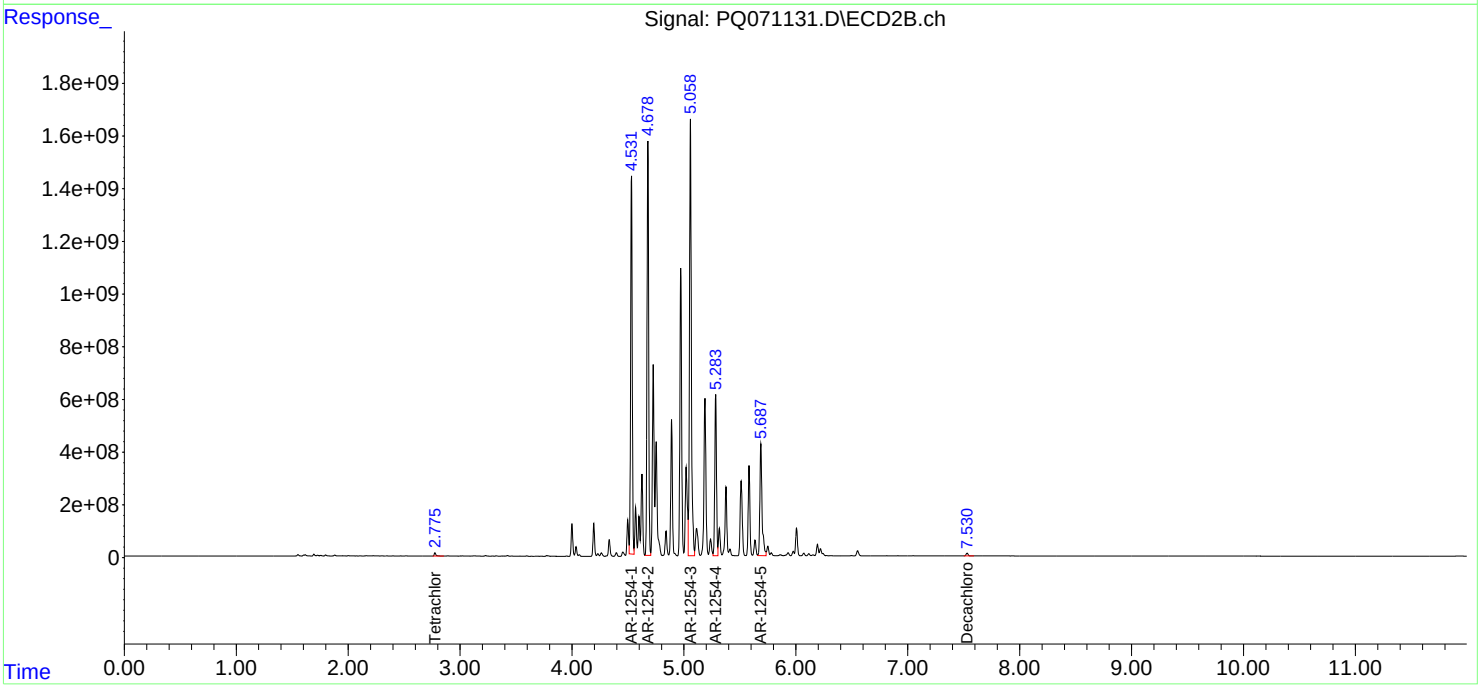
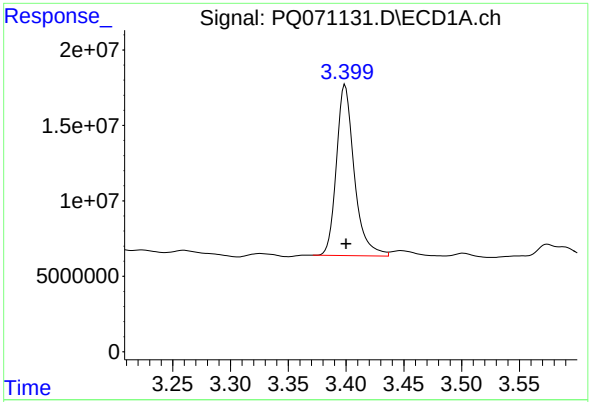


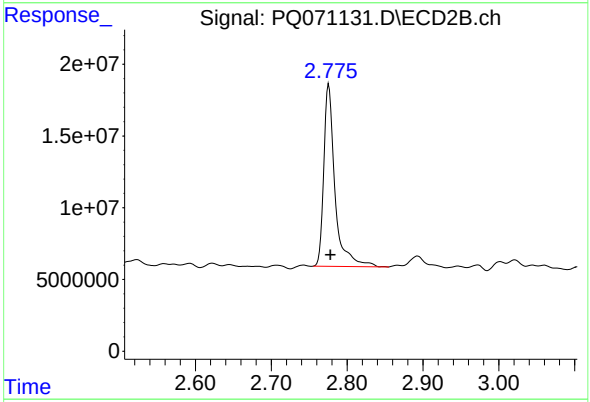




#1 Tetrachloro-m-xylene

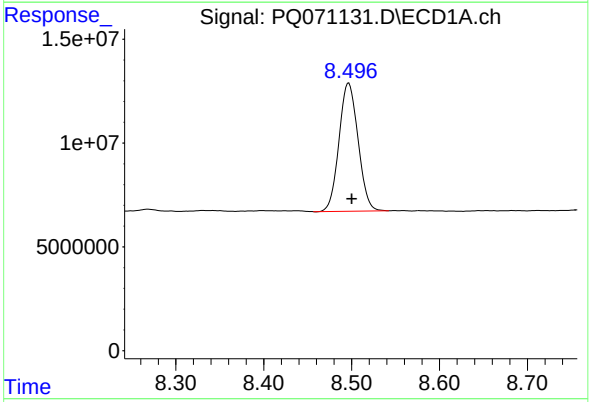
R.T.: 3.399 min
Delta R.T.: 0.000 min
Response: 121126413
Conc: 27.84 ng/ml

Instrument :
ECD_Q
ClientSampleId :
40309



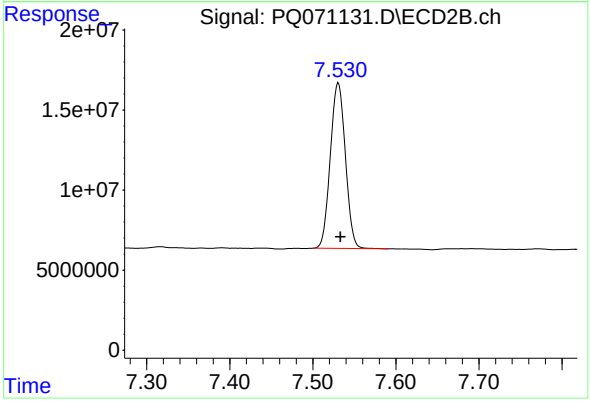
#1 Tetrachloro-m-xylene

R.T.: 2.776 min
Delta R.T.: -0.002 min
Response: 130296400
Conc: 25.65 ng/ml



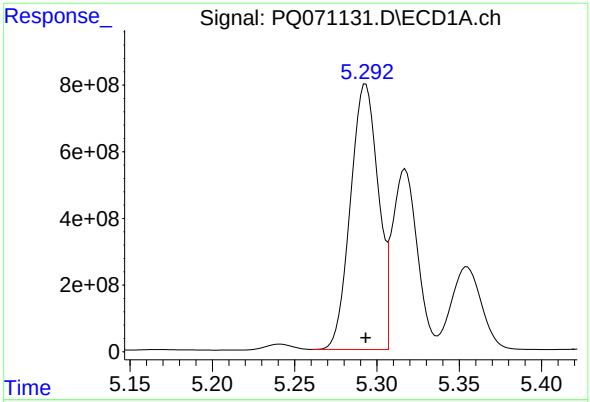
#2 Decachlorobiphenyl

R.T.: 8.497 min
Delta R.T.: -0.003 min
Response: 93008804
Conc: 32.03 ng/ml



#2 Decachlorobiphenyl

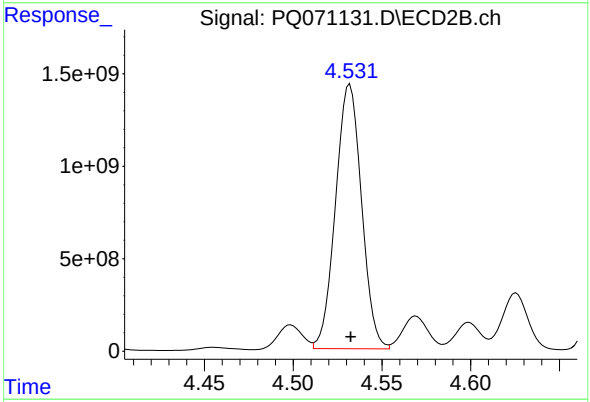
R.T.: 7.531 min
Delta R.T.: -0.002 min
Response: 130130064
Conc: 25.77 ng/ml



#26 AR-1254-1

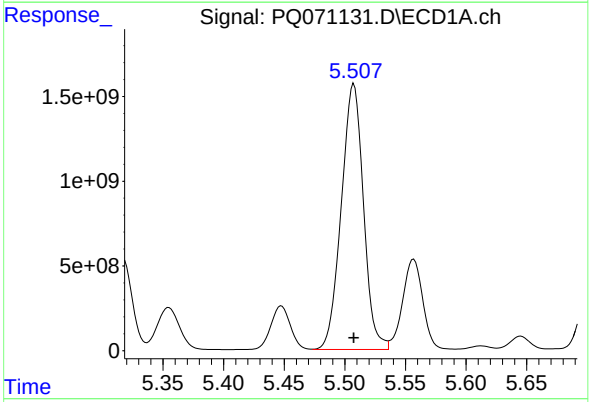
R.T.: 5.293 min
Delta R.T.: 0.000 min
Response: 9348845499
Conc: 47630.55 ng/

Instrument :
ECD_Q
ClientSampleId :
40309



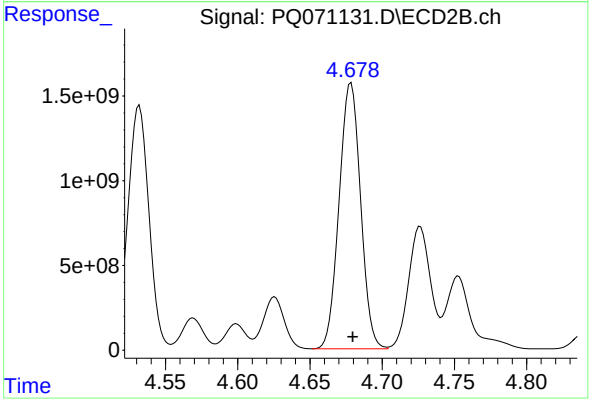
#26 AR-1254-1

R.T.: 4.530 min
Delta R.T.: -0.003 min
Response: 12778204637
Conc: 37893.70 ng/ml



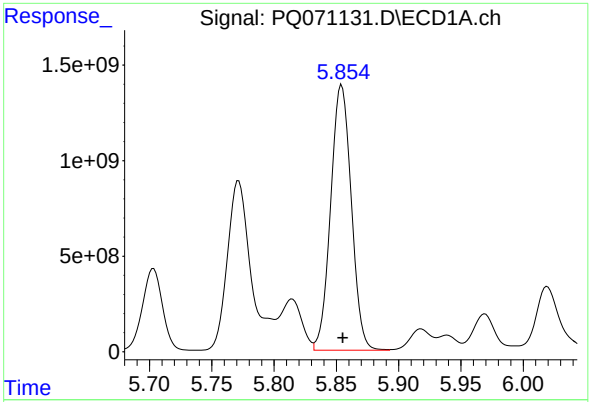
#27 AR-1254-2

R.T.: 5.506 min
Delta R.T.: 0.000 min
Response: 16378414751
Conc: 56383.37 ng/ml



#27 AR-1254-2

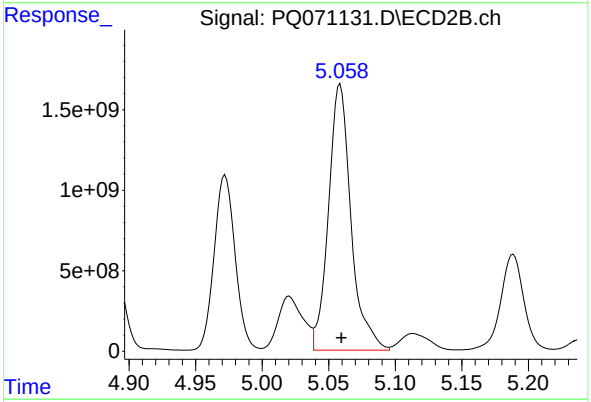
R.T.: 4.677 min
Delta R.T.: -0.003 min
Response: 14414974177
Conc: 48510.05 ng/ml



#28 AR-1254-3

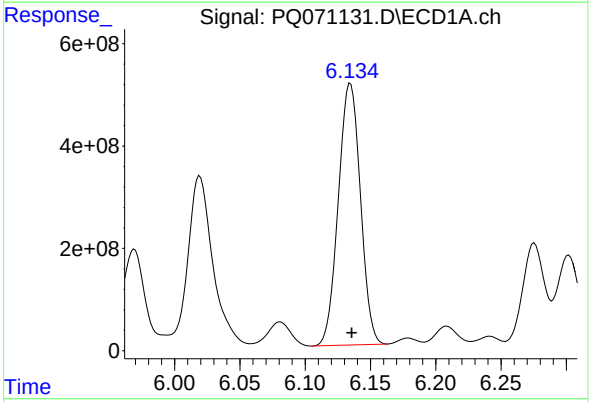
R.T.: 5.855 min
Delta R.T.: 0.000 min
Response: 12488809890
Conc: 40652.68 ng/

Instrument :
ECD_Q
ClientSampleId :
40309



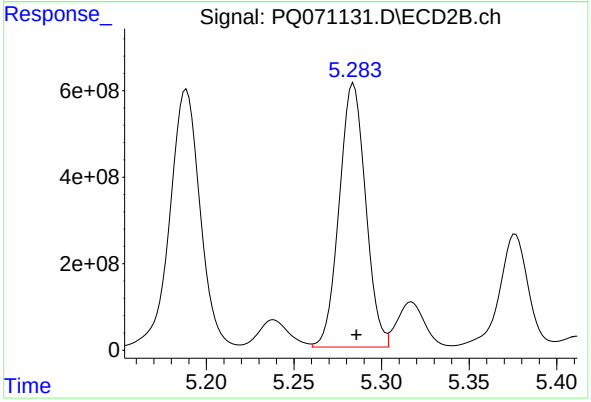
#28 AR-1254-3

R.T.: 5.058 min
Delta R.T.: -0.001 min
Response: 15921023749
Conc: 34087.37 ng/ml



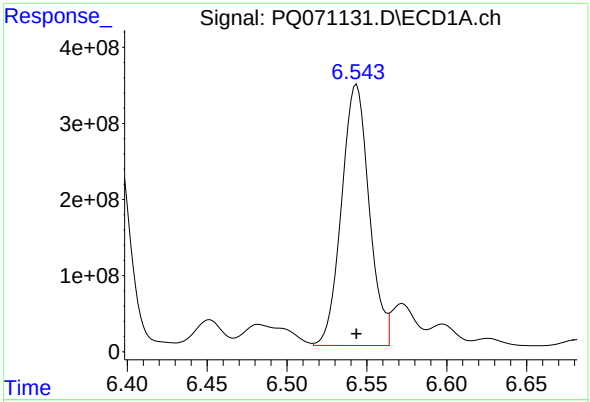
#29 AR-1254-4

R.T.: 6.135 min
Delta R.T.: 0.000 min
Response: 6027892765
Conc: 27456.86 ng/ml



#29 AR-1254-4

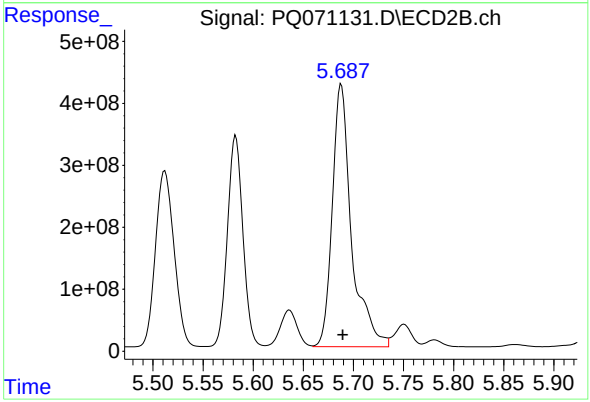
R.T.: 5.284 min
Delta R.T.: -0.002 min
Response: 6392385710
Conc: 21650.65 ng/ml



#30 AR-1254-5

R.T.: 6.544 min
Delta R.T.: 0.000 min
Response: 4118220683
Conc: 17758.93 ng/

Instrument :
ECD_Q
ClientSampleId :
40309



#30 AR-1254-5

R.T.: 5.688 min
Delta R.T.: -0.001 min
Response: 5647840530
Conc: 13436.06 ng/ml