Quantitation Report (Not Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ100724\
Data File : PQ069014.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 08 Oct 2024 02:48
Operator : YP\AJ
Sample : AR1268ICC1600
Misc :
ALS Vial : 42 Sample Multiplier: 1

Instrument :
ECD_Q
ClientSampleId :
AR12685023

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 08 07:50:13 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ100724CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Oct 08 07:47:23 2024
Response via : Initial Calibration
Integrator: ChemStation

Volume Inj. : 1 µl
Signal #1 Phase : ZB MR1 Signal #2 Phase: ZB MR2
Signal #1 Info : 30Mx0.32mmx 0.5µm 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...	3.331	2.742	879.9E6	922.7E6	73.875	74.028
2)	SA Decachlor...	8.455	7.483	1564.7E6	2145.1E6	148.643	145.404
	Target Compounds						
41)	L9 AR-1268-1	7.374	6.451	1998.0E6	2557.1E6	1495.905	1429.164
42)	L9 AR-1268-2	7.453	6.514	1825.3E6	2378.4E6	1499.906	1440.171
43)	L9 AR-1268-3	7.632	6.711	1526.8E6	2037.6E6	1496.035	1445.859
44)	L9 AR-1268-4	7.953	7.002	623.5E6	831.5E6	1499.989	1452.122
45)	L9 AR-1268-5	8.233	7.269	4698.7E6	6475.8E6	1527.414	1490.378

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

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Acq On : 08 Oct 2024 02:48
Operator : YP\AJ
Sample : AR1268ICC1600
Misc :
ALS Vial : 42 Sample Multiplier: 1

Instrument :
ECD_Q
ClientSampleId :
AR12685023

Integration File signal 1: autoint1.e
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Quant Time: Oct 08 07:50:13 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ100724CLP.M
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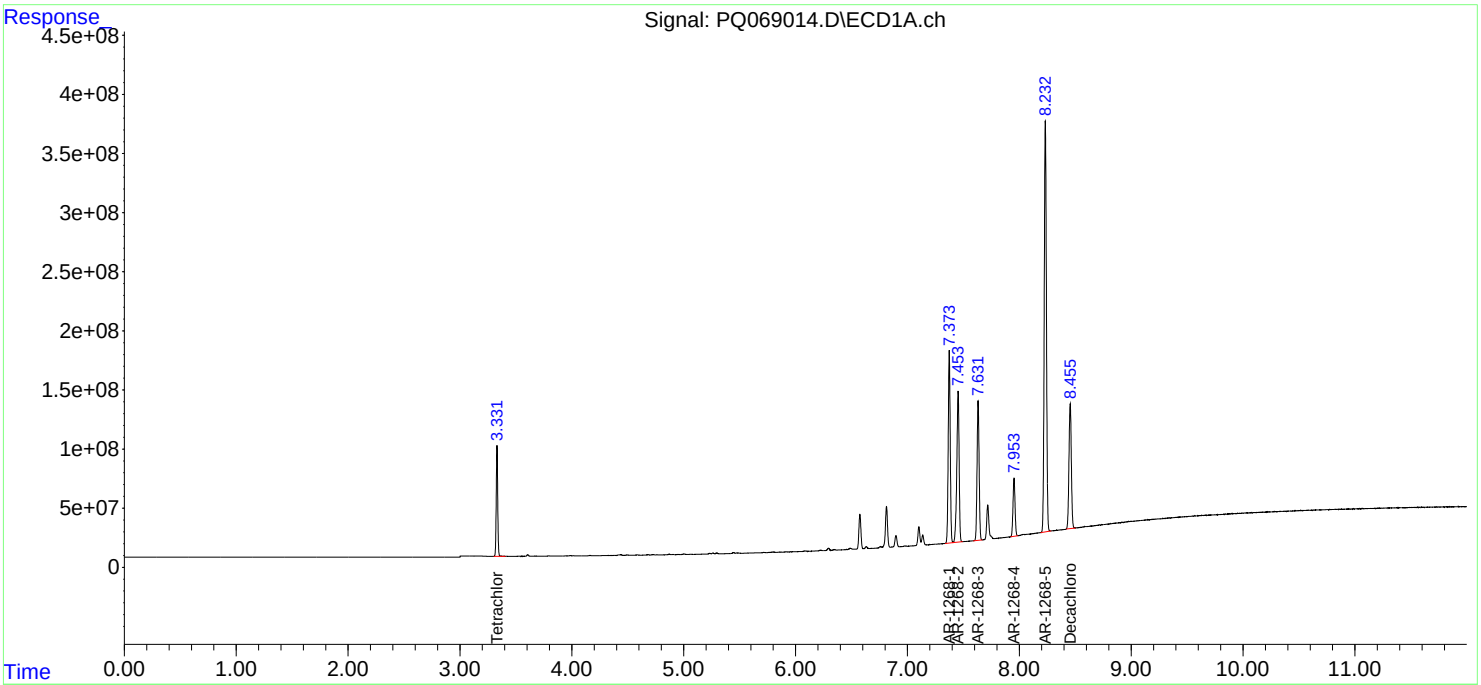
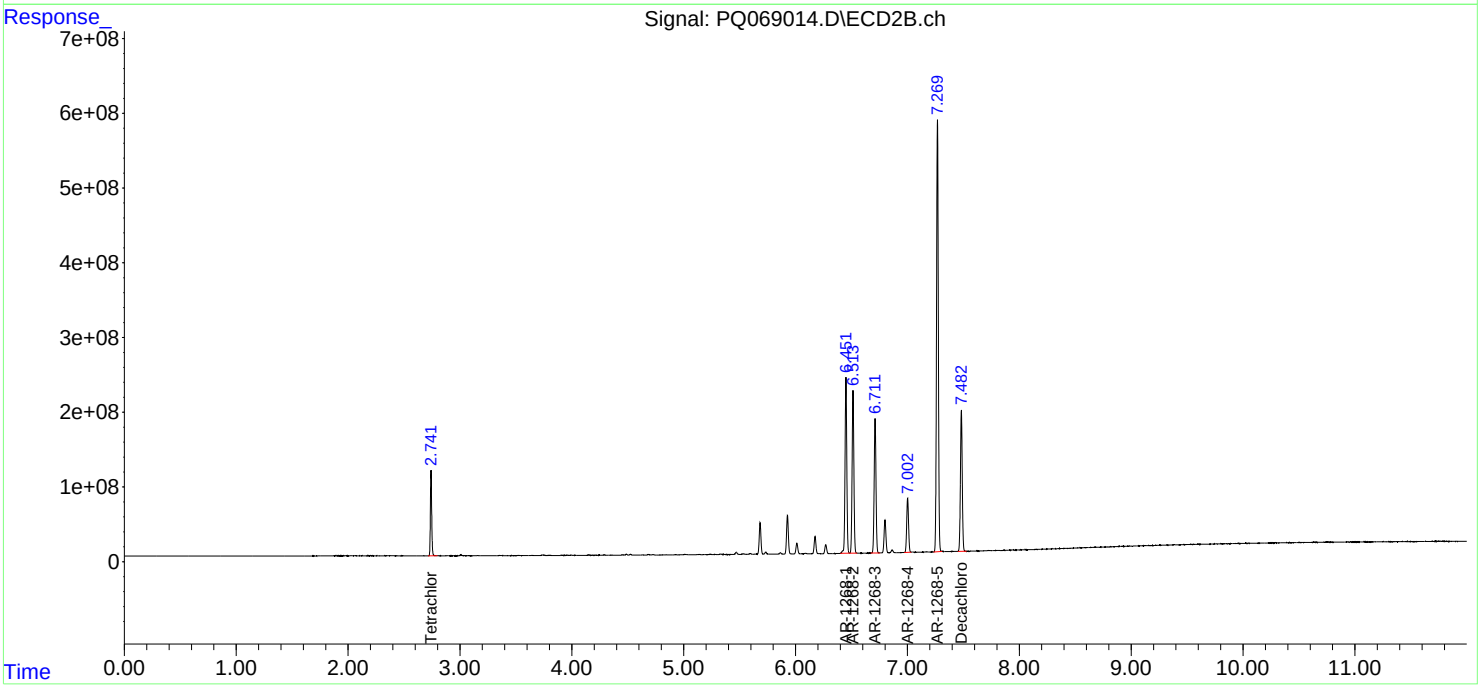
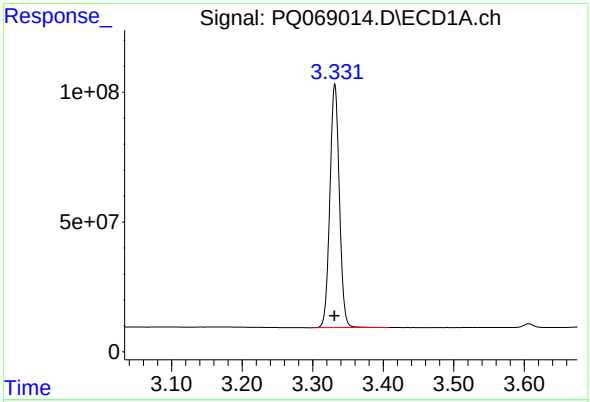
Volume Inj. : 1 µl
Signal #1 Phase : ZB MR1 Signal #2 Phase: ZB MR2
Signal #1 Info : 30Mx0.32mmx 0.5µm Signal #2 Info : 30M x 0.32mm x 0.25µm



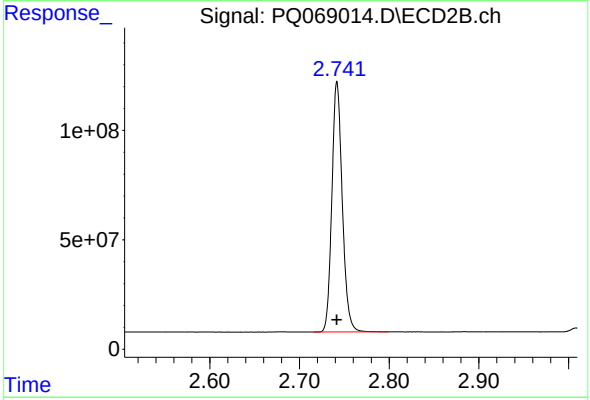




#1 Tetrachloro-m-xylene

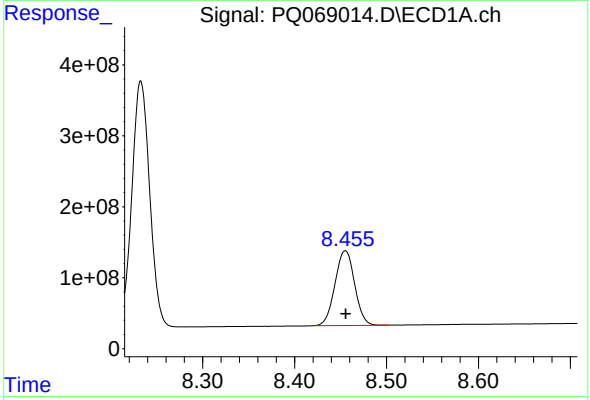
R.T.: 3.331 min
Delta R.T.: 0.000 min
Response: 879886163
Conc: 73.88 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR12685023



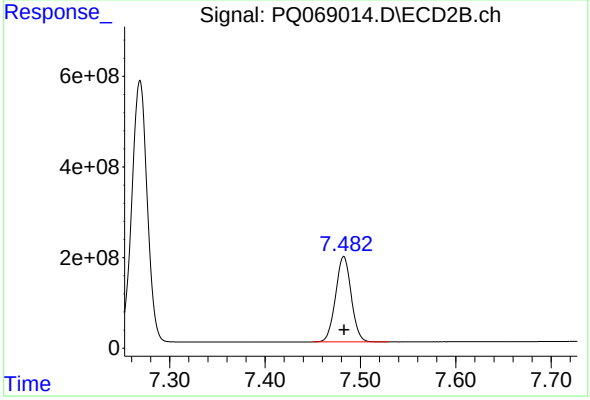
#1 Tetrachloro-m-xylene

R.T.: 2.742 min
Delta R.T.: 0.000 min
Response: 922714414
Conc: 74.03 ng/ml



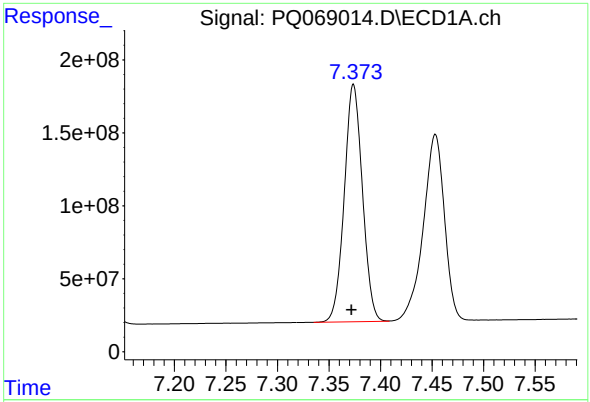
#2 Decachlorobiphenyl

R.T.: 8.455 min
Delta R.T.: 0.000 min
Response: 1564693654
Conc: 148.64 ng/ml



#2 Decachlorobiphenyl

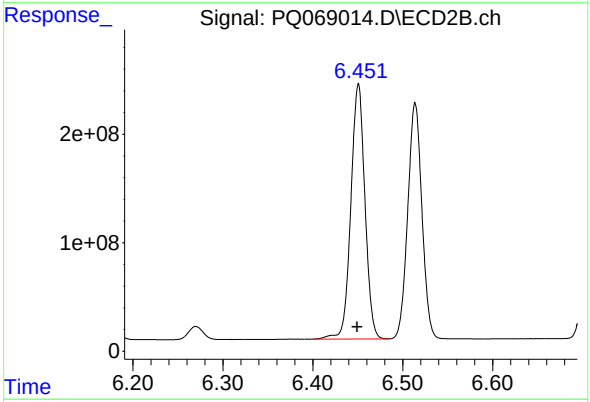
R.T.: 7.483 min
Delta R.T.: 0.000 min
Response: 2145065432
Conc: 145.40 ng/ml



#41 AR-1268-1

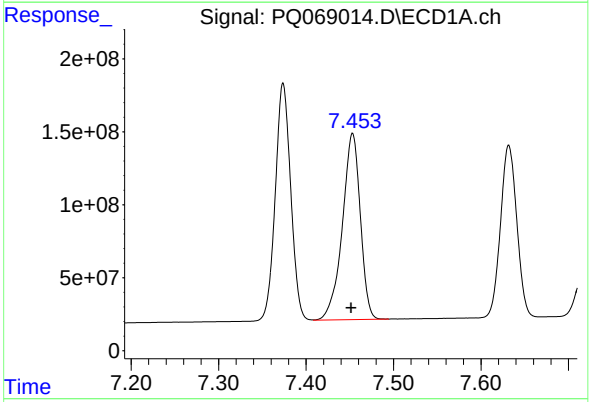
R.T.: 7.374 min
Delta R.T.: 0.002 min
Response: 1997997227
Conc: 1495.90 ng/m

Instrument :
ECD_Q
ClientSampleId :
AR12685023



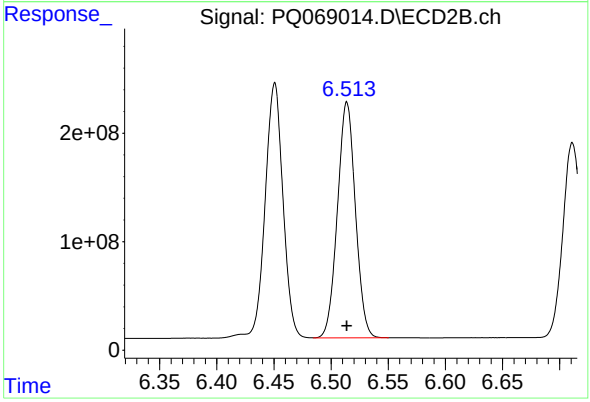
#41 AR-1268-1

R.T.: 6.451 min
Delta R.T.: 0.001 min
Response: 2557134112
Conc: 1429.16 ng/ml



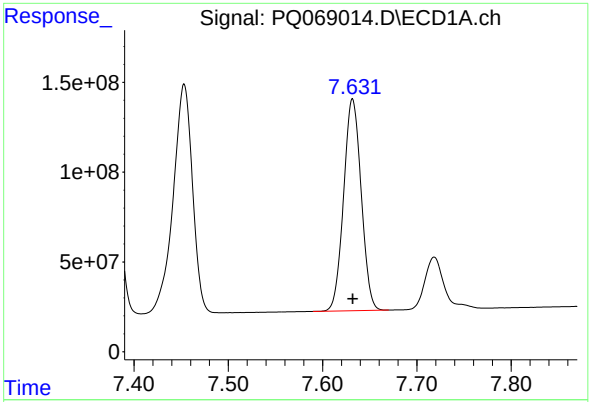
#42 AR-1268-2

R.T.: 7.453 min
Delta R.T.: 0.002 min
Response: 1825277477
Conc: 1499.91 ng/ml



#42 AR-1268-2

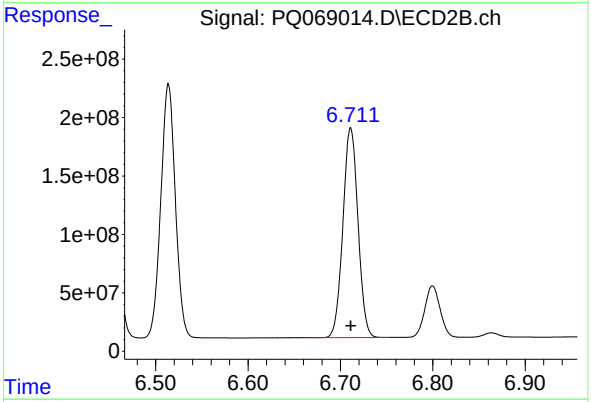
R.T.: 6.514 min
Delta R.T.: 0.000 min
Response: 2378373142
Conc: 1440.17 ng/ml



#43 AR-1268-3

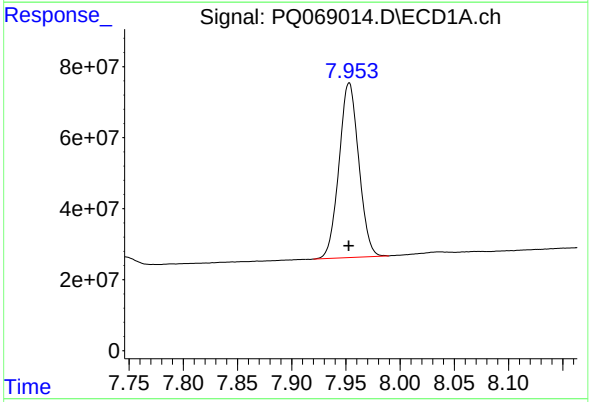
R.T.: 7.632 min
Delta R.T.: 0.000 min
Response: 1526763624
Conc: 1496.04 ng/m

Instrument :
ECD_Q
ClientSampleId :
AR12685023



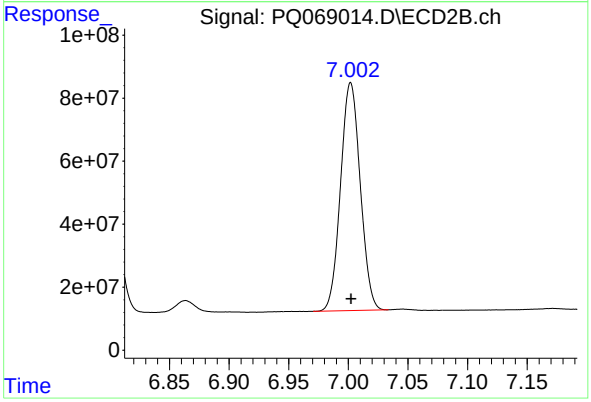
#43 AR-1268-3

R.T.: 6.711 min
Delta R.T.: 0.000 min
Response: 2037628943
Conc: 1445.86 ng/ml



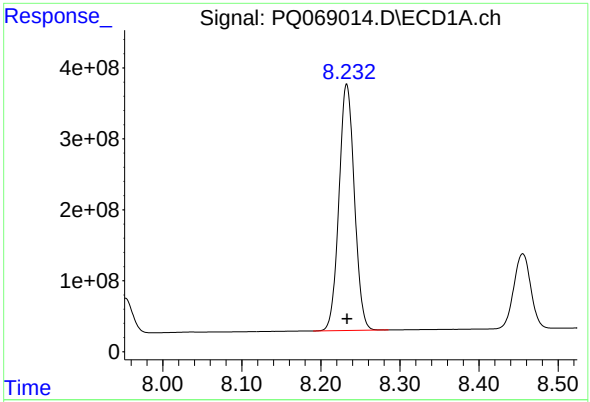
#44 AR-1268-4

R.T.: 7.953 min
Delta R.T.: 0.000 min
Response: 623479140
Conc: 1499.99 ng/ml



#44 AR-1268-4

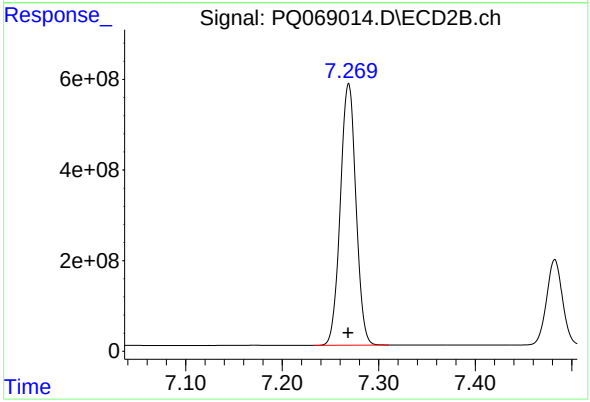
R.T.: 7.002 min
Delta R.T.: 0.000 min
Response: 831534616
Conc: 1452.12 ng/ml



#45 AR-1268-5

R.T.: 8.233 min
Delta R.T.: 0.000 min
Response: 4698655323
Conc: 1527.41 ng/m

Instrument :
ECD_Q
ClientSampleId :
AR12685023



#45 AR-1268-5

R.T.: 7.269 min
Delta R.T.: 0.000 min
Response: 6475823065
Conc: 1490.38 ng/ml