Quantitation Report (QT Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR081018\
Data File : PR031309.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 08 Aug 2018 11:02
Operator : SM\SJ
Sample : J4279-01
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument : ECD_R
ClientSampleId : SITE1-IDW-DRUM1-072918

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 08 11:25:29 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR080818.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Aug 08 06:48:33 2018
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...	4.552	3.681	472.0E6	924.1E6	23.171	23.695
2)	SA Decachlor...	10.324	8.565	620.4E6	389.5E6	18.932	18.393
	Target Compounds						
21)	L5 AR-1248-1	6.187	4.965	1724.3E6	2632.3E6	1853.108	1592.455
22)	L5 AR-1248-2	6.329	5.005	1880.8E6	2955.8E6	2370.786	1733.716 #
23)	L5 AR-1248-3	6.589	5.175	1882.5E6	4025.0E6	1629.308	1916.256
24)	L5 AR-1248-4	6.628	5.517	2601.9E6	5305.7E6	2374.776	1633.923 #
25)	L5 AR-1248-5	6.785	5.558	2066.6E6	6642.5E6	1908.741	2629.933 #

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

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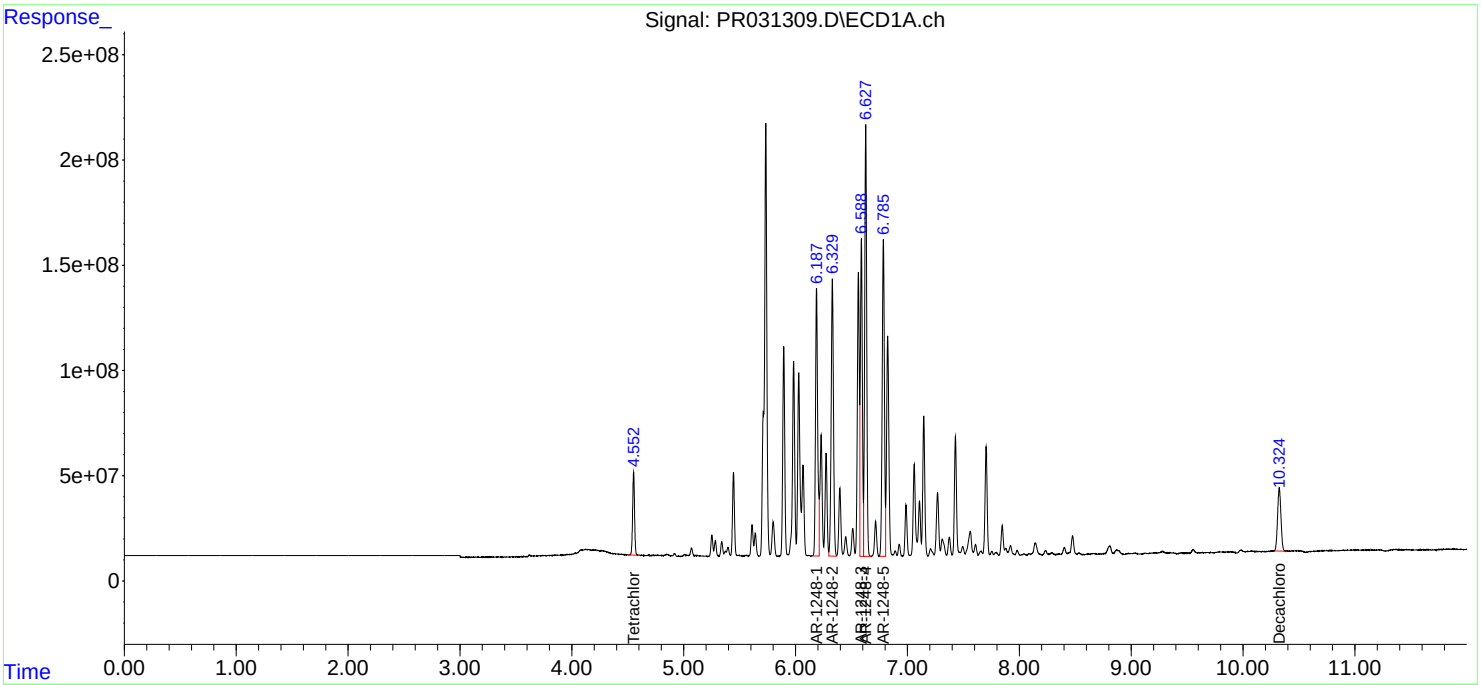
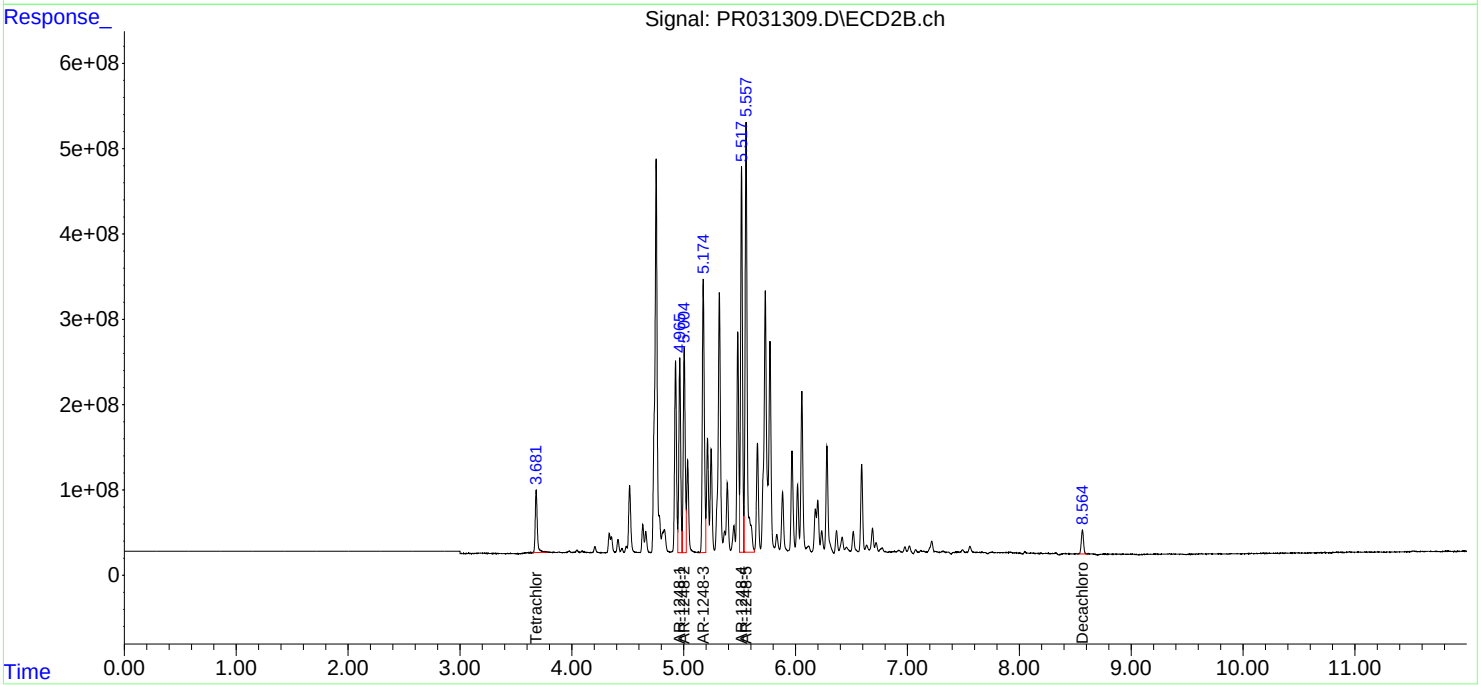
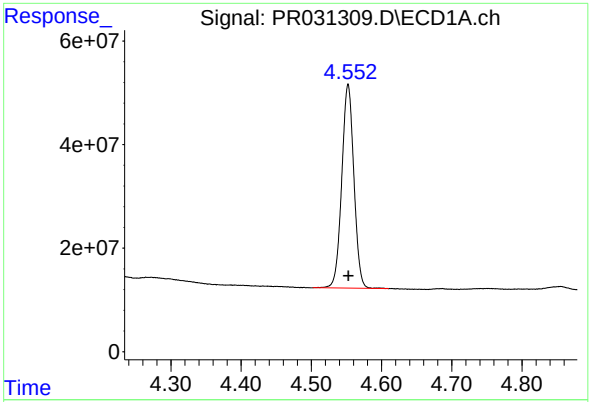


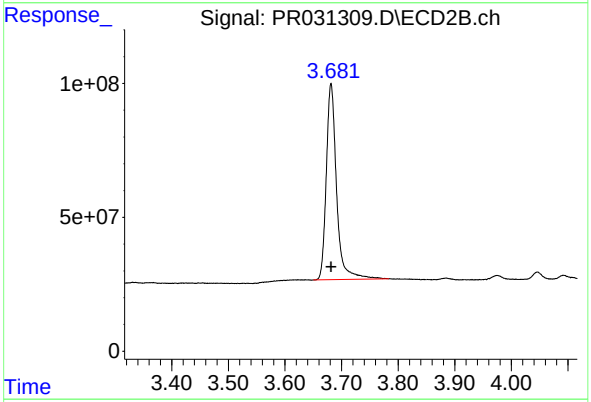




#1 Tetrachloro-m-xylene

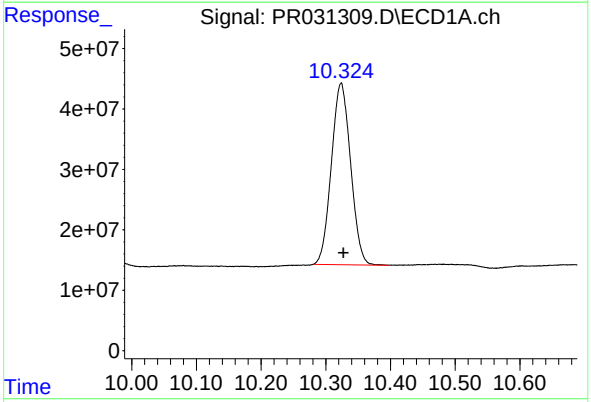
R.T.: 4.552 min
Delta R.T.: 0.000 min
Response: 472043163
Conc: 23.17 ng/ml

Instrument :
ECD_R
ClientSampleId :
SITE1-IDW-DRUM1-072918



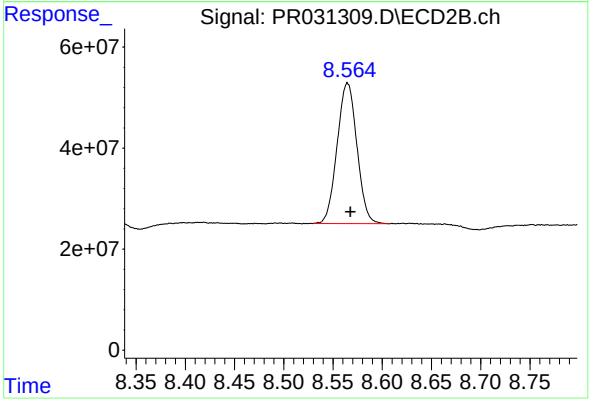
#1 Tetrachloro-m-xylene

R.T.: 3.681 min
Delta R.T.: 0.000 min
Response: 924128525
Conc: 23.69 ng/ml



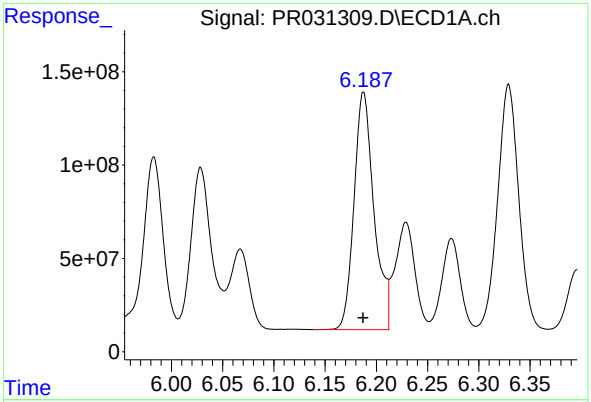
#2 Decachlorobiphenyl

R.T.: 10.324 min
Delta R.T.: -0.004 min
Response: 620369378
Conc: 18.93 ng/ml



#2 Decachlorobiphenyl

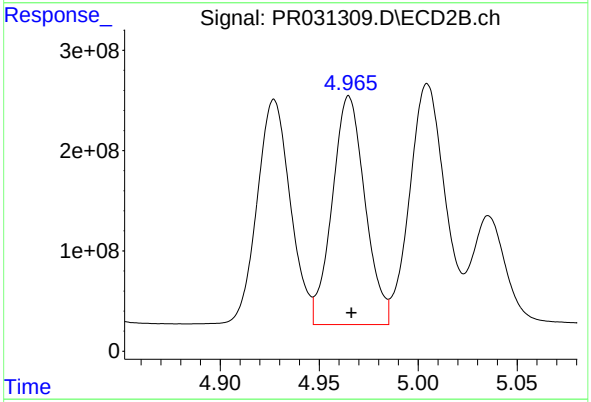
R.T.: 8.565 min
Delta R.T.: -0.003 min
Response: 389522254
Conc: 18.39 ng/ml



#21 AR-1248-1

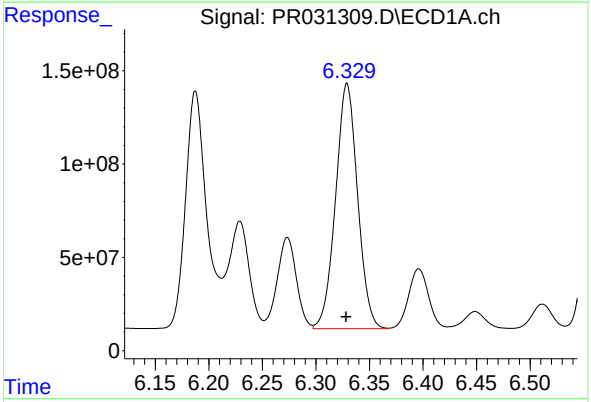
R.T.: 6.187 min
Delta R.T.: 0.000 min
Response: 1724342081
Conc: 1853.11 ng/ml

Instrument :
ECD_R
ClientSampleId :
SITE1-IDW-DRUM1-072918



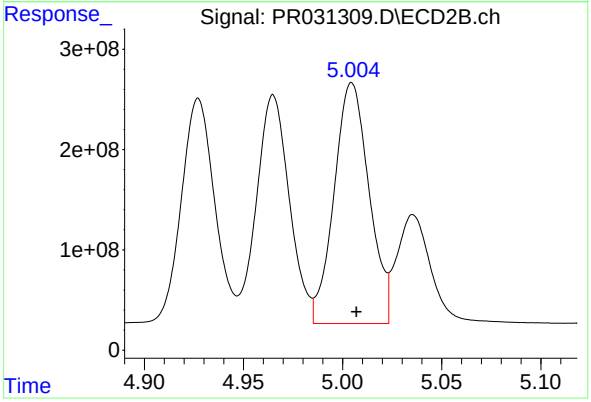
#21 AR-1248-1

R.T.: 4.965 min
Delta R.T.: -0.001 min
Response: 2632292711
Conc: 1592.45 ng/ml



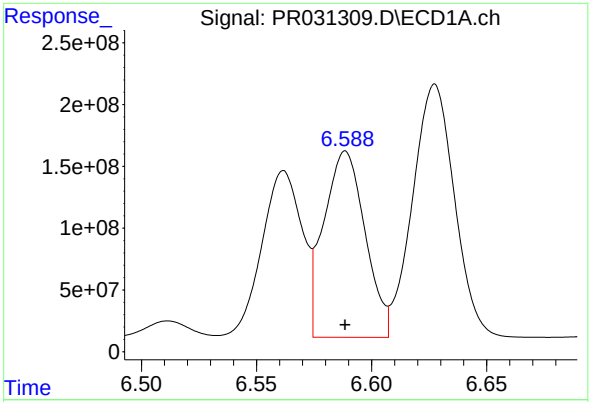
#22 AR-1248-2

R.T.: 6.329 min
Delta R.T.: 0.000 min
Response: 1880752454
Conc: 2370.79 ng/ml



#22 AR-1248-2

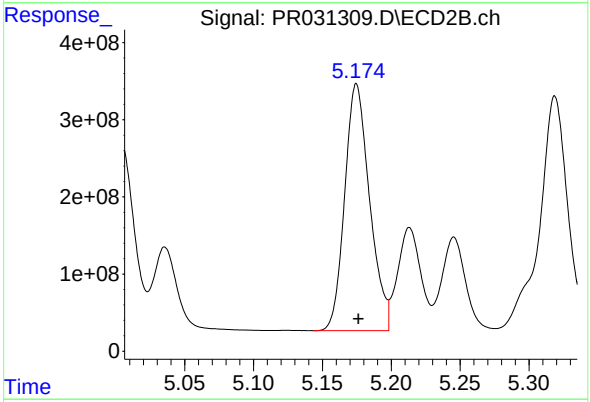
R.T.: 5.005 min
Delta R.T.: -0.002 min
Response: 2955779023
Conc: 1733.72 ng/ml



#23 AR-1248-3

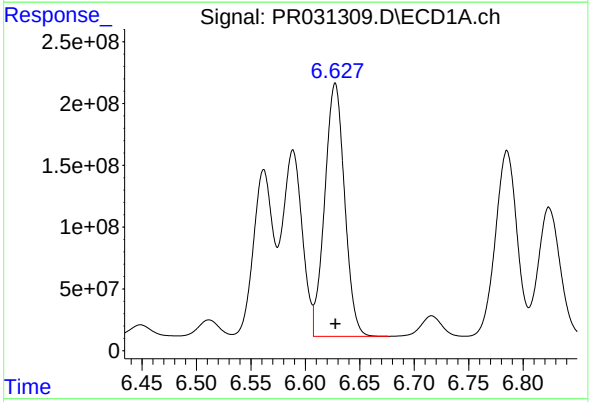
R.T.: 6.589 min
Delta R.T.: 0.000 min
Response: 1882518486
Conc: 1629.31 ng/ml

Instrument :
ECD_R
ClientSampleId :
SITE1-IDW-DRUM1-072918



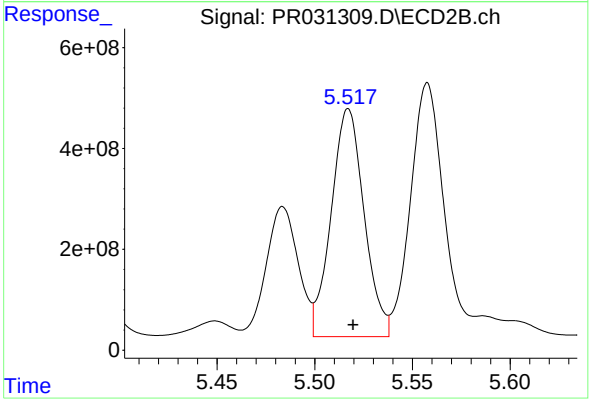
#23 AR-1248-3

R.T.: 5.175 min
Delta R.T.: -0.001 min
Response: 4024994890
Conc: 1916.26 ng/ml



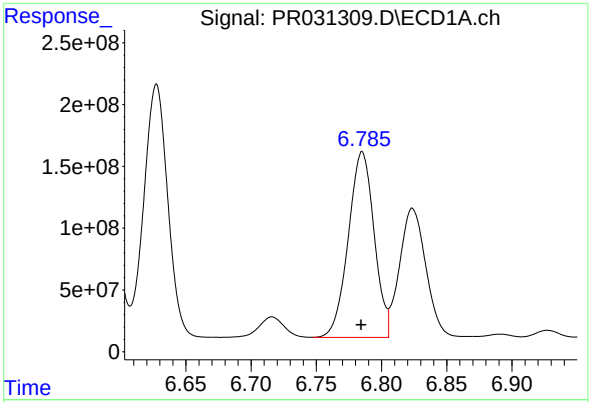
#24 AR-1248-4

R.T.: 6.628 min
Delta R.T.: 0.000 min
Response: 2601899464
Conc: 2374.78 ng/ml



#24 AR-1248-4

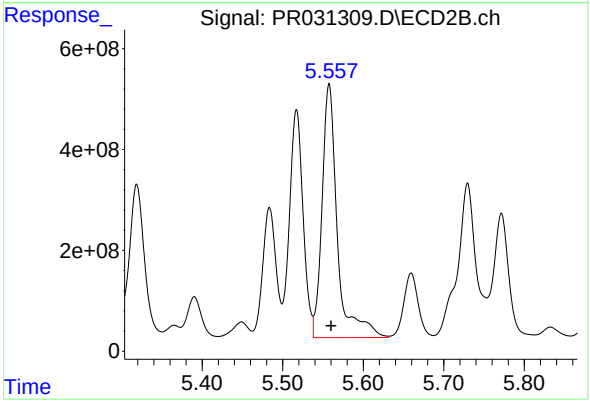
R.T.: 5.517 min
Delta R.T.: -0.002 min
Response: 5305715854
Conc: 1633.92 ng/ml



#25 AR-1248-5

R.T.: 6.785 min
Delta R.T.: 0.000 min
Response: 2066578471
Conc: 1908.74 ng/ml

Instrument :
ECD_R
ClientSampleId :
SITE1-IDW-DRUM1-072918



#25 AR-1248-5

R.T.: 5.558 min
Delta R.T.: -0.002 min
Response: 6642542884
Conc: 2629.93 ng/ml