Quantitation Report (QT Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP062724\
Data File : PP066083.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 27 Jun 2024 15:53
Operator : YP\AJ
Sample : P3072-04
Misc :
ALS Vial : 17 Sample Multiplier: 1

Instrument :
ECD_P
ClientSampleId :
1419

Manual Integrations APPROVED

Reviewed By :Yogesh Patel 06/28/2024
Supervised By :Ankita Jodhani 06/28/2024

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 28 00:19:43 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP060524.M
Quant Title : GC EXTRACTABLES
QLast Update : Thu Jun 06 05:25:59 2024
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...	4.836	4.077	38158649	25385137	20.116m	9.091 #
2)	SA Decachlor...	10.862	9.261	31253012	20612499	15.890	13.992
	Target Compounds						
26)	L6 AR-1254-1	6.871	5.999	8967198	16574009	114.468m	134.511m
27)	L6 AR-1254-2	7.085	6.149	21563382	8328062	182.537m	79.095m#
28)	L6 AR-1254-3	7.458	6.561	18757555	17839219	153.709	112.733 #
29)	L6 AR-1254-4	7.743	6.790	15877274	12974528	178.544	140.512
30)	L6 AR-1254-5	8.165	7.213	21280247	20688832	217.238m	161.644 #

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

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Acq On : 27 Jun 2024 15:53
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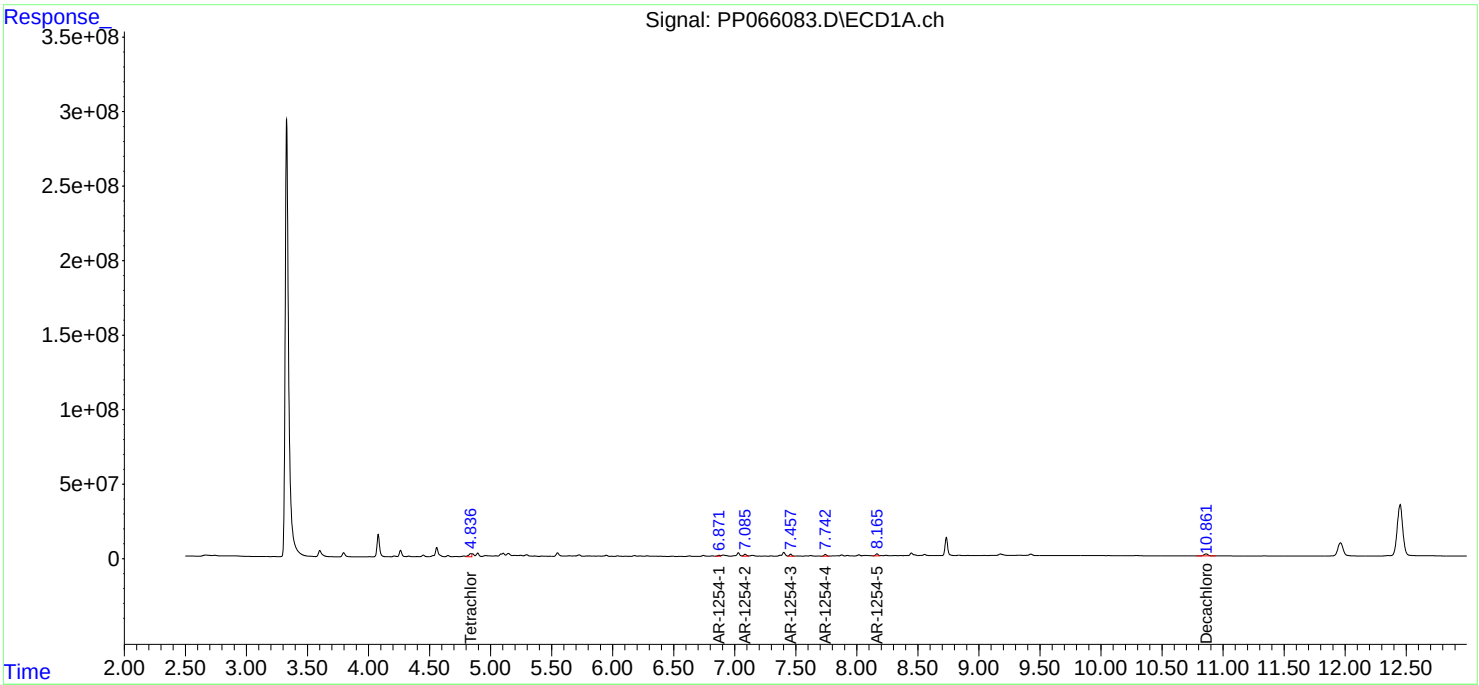

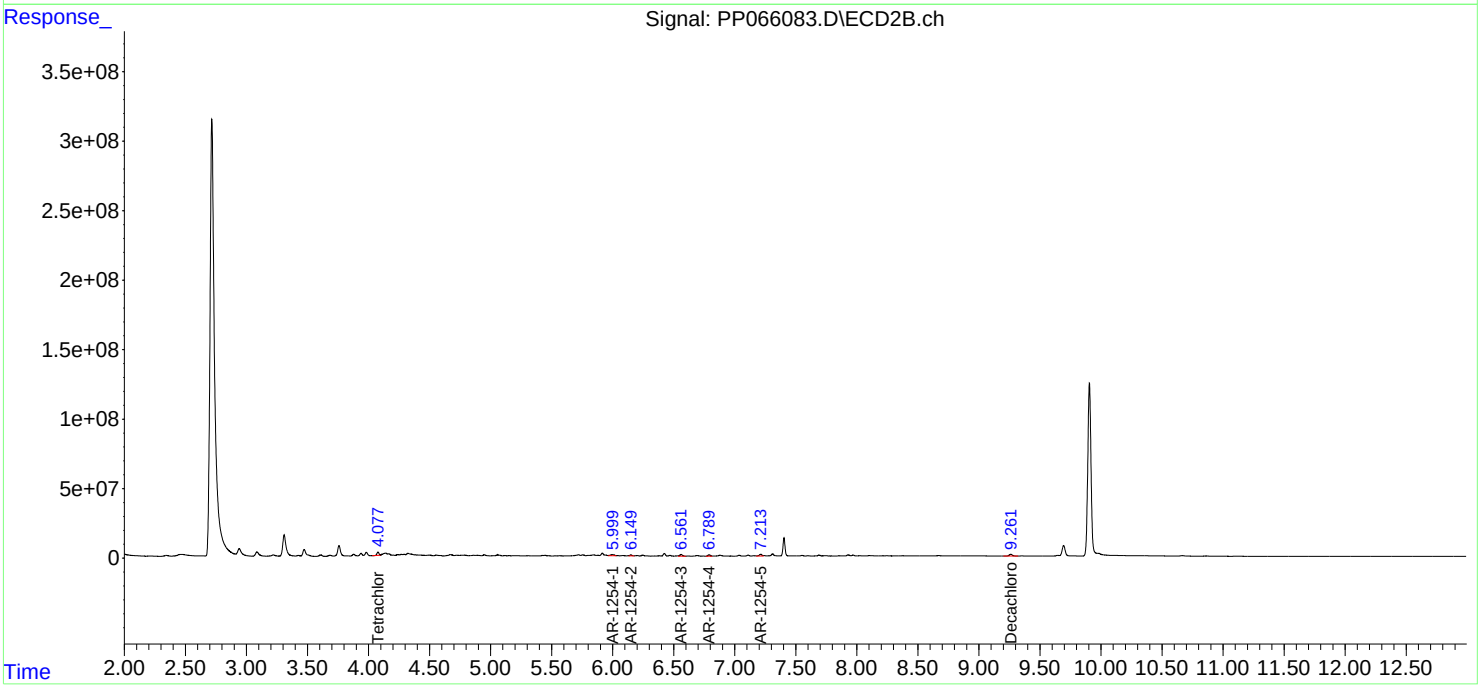

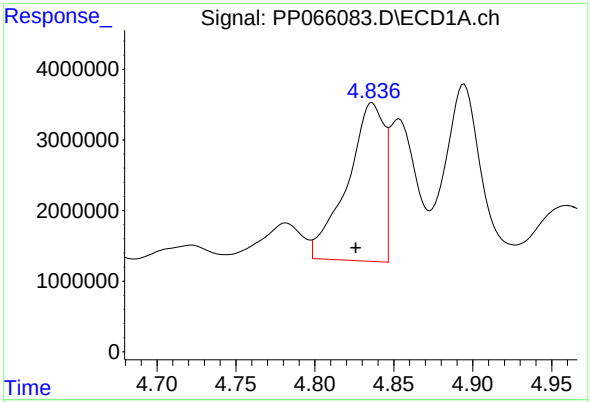

#1 Tetrachloro-m-xylene

R.T.: 4.836 min
Delta R.T.: 0.010 min
Response: 38158649
Conc: 20.12 ng/ml

Instrument :
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ClientSampleId :
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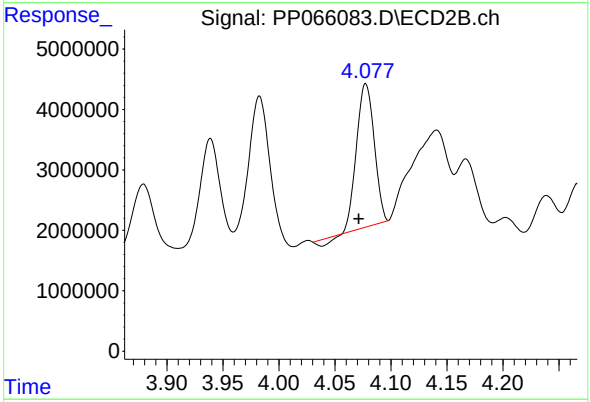
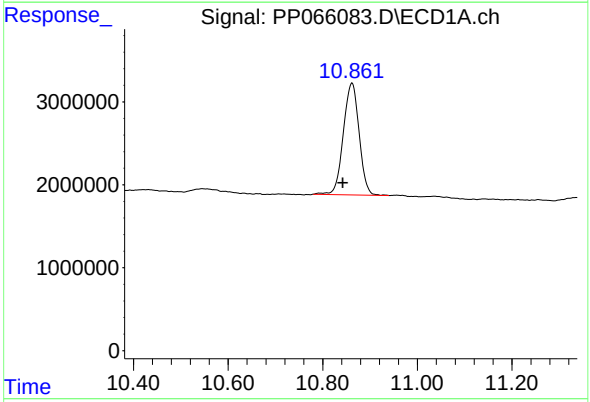


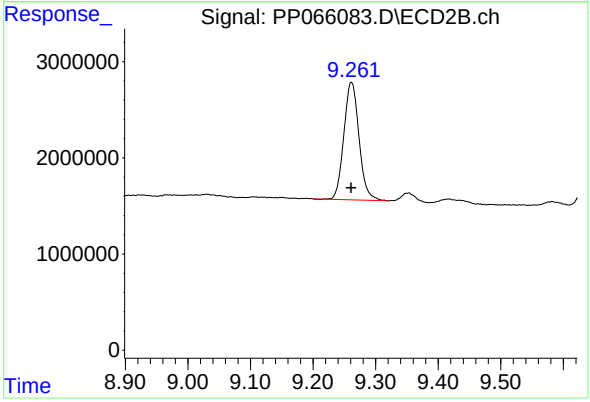
#1 Tetrachloro-m-xylene

R.T.: 4.077 min
Delta R.T.: 0.006 min
Response: 25385137
Conc: 9.09 ng/ml



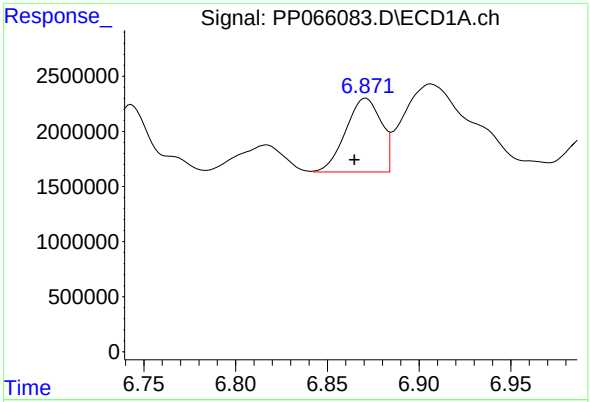
#2 Decachlorobiphenyl

R.T.: 10.862 min
Delta R.T.: 0.019 min
Response: 31253012
Conc: 15.89 ng/ml



#2 Decachlorobiphenyl

R.T.: 9.261 min
Delta R.T.: 0.000 min
Response: 20612499
Conc: 13.99 ng/ml



#26 AR-1254-1

R.T.: 6.871 min
Delta R.T.: 0.006 min
Response: 8967198
Conc: 114.47 ng/ml

Instrument :
ECD_P
ClientSampleId :
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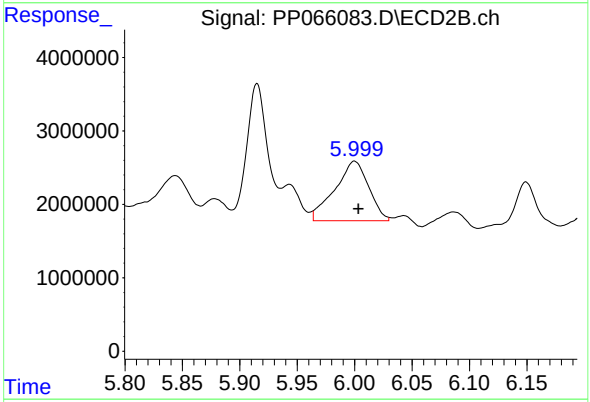
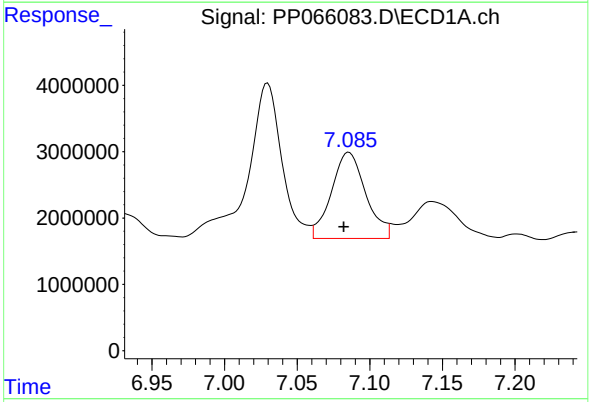


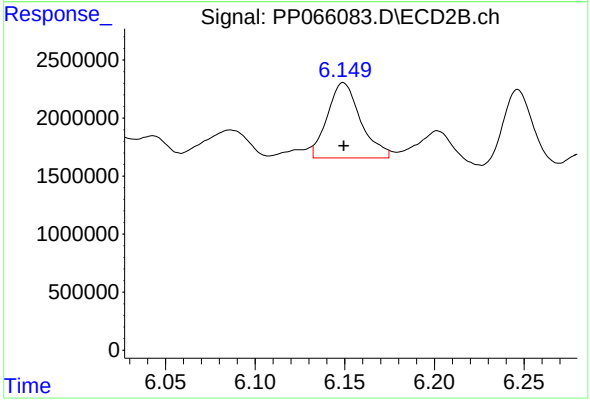
#26 AR-1254-1

R.T.: 5.999 min
Delta R.T.: -0.004 min
Response: 16574009
Conc: 134.51 ng/ml m



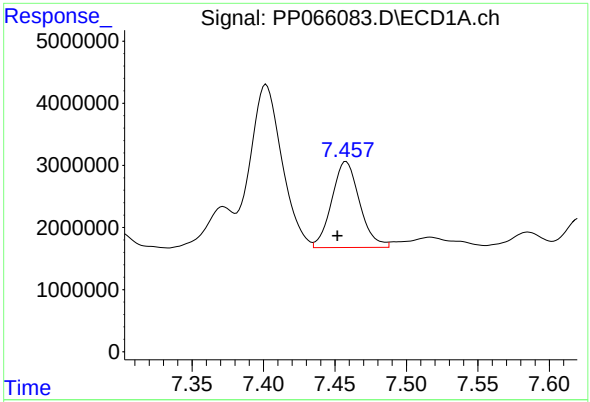
#27 AR-1254-2

R.T.: 7.085 min
Delta R.T.: 0.003 min
Response: 21563382
Conc: 182.54 ng/ml m



#27 AR-1254-2

R.T.: 6.149 min
Delta R.T.: 0.000 min
Response: 8328062
Conc: 79.09 ng/ml m



#28 AR-1254-3

R.T.: 7.458 min
Delta R.T.: 0.006 min
Response: 18757555
Conc: 153.71 ng/ml

Instrument :
ECD_P
ClientSampleId :
1419

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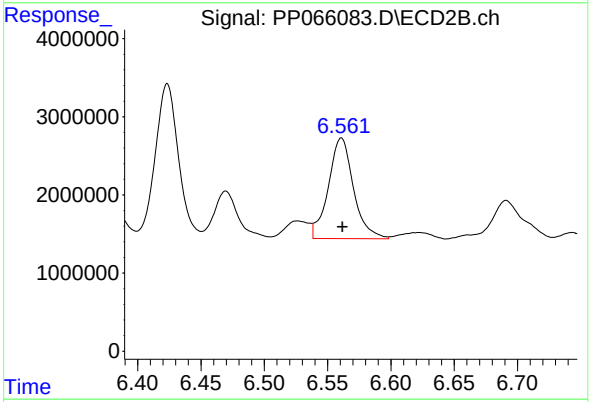
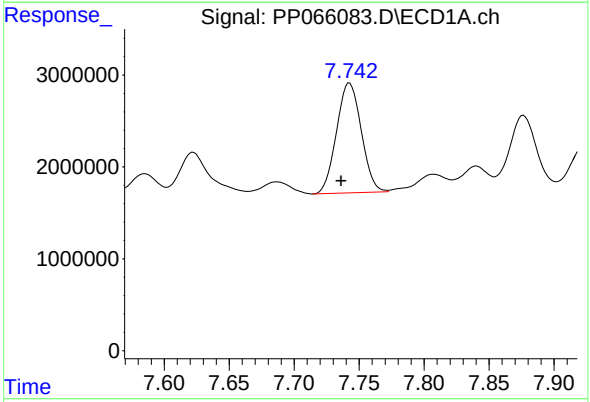


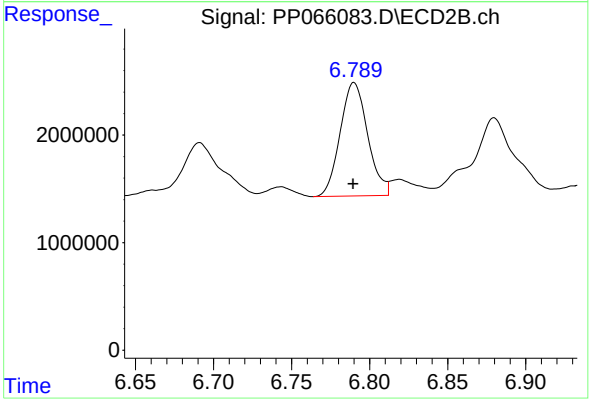
#28 AR-1254-3

R.T.: 6.561 min
Delta R.T.: 0.000 min
Response: 17839219
Conc: 112.73 ng/ml



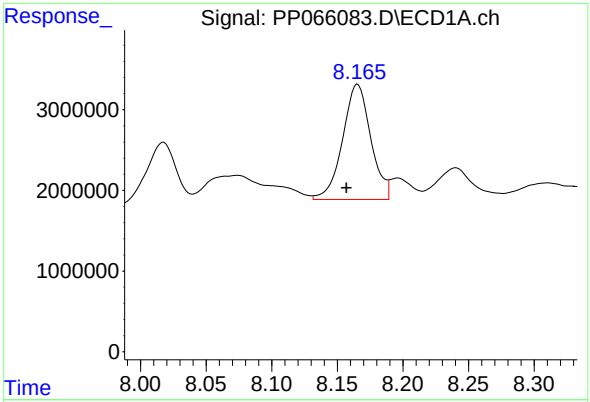
#29 AR-1254-4

R.T.: 7.743 min
Delta R.T.: 0.007 min
Response: 15877274
Conc: 178.54 ng/ml



#29 AR-1254-4

R.T.: 6.790 min
Delta R.T.: 0.000 min
Response: 12974528
Conc: 140.51 ng/ml



#30 AR-1254-5

R.T.: 8.165 min
Delta R.T.: 0.008 min
Response: 21280247
Conc: 217.24 ng/ml

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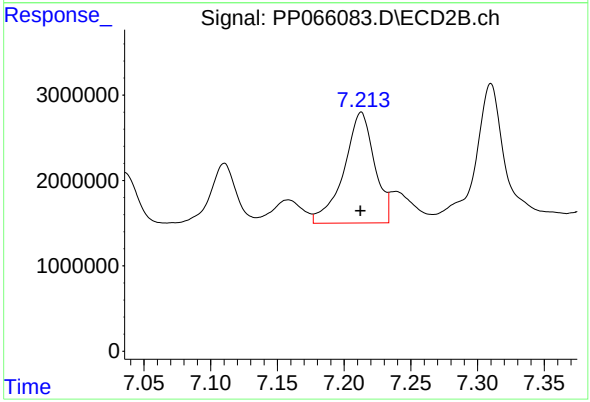

#30 AR-1254-5

R.T.: 7.213 min
Delta R.T.: 0.000 min
Response: 20688832
Conc: 161.64 ng/ml