

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ011421\
 Data File : PQ051705.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 13 Jan 2021 14:36
 Operator : DD\AJ
 Sample : M1094-20
 Misc :
 ALS Vial : 21 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :
 263K-22A

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jan 13 18:21:23 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ011321.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Jan 13 03:20:30 2021
 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...	5.236	4.257	479.4E6	146.4E6	17.452m	18.751
2) SA Decachlor...	11.428	9.603	307.1E6	105.2E6	17.994	19.187
Target Compounds						
26) L6 AR-1254-1	7.468	6.388	134.5E6	42669760	148.554	112.126
27) L6 AR-1254-2	7.696	6.545	227.5E6	48085847	163.526	148.847
28) L6 AR-1254-3	8.080	6.967	288.1E6	123.3E6	198.322	231.140
29) L6 AR-1254-4	8.373	7.204	220.7E6	61962842	217.926	193.525
30) L6 AR-1254-5	8.809	7.634	540.1E6	1092.4E6	511.801m	2431.736 #

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

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Data File : PQ051705.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 13 Jan 2021 14:36
Operator : DD\AJ
Sample : M1094-20
Misc :
ALS Vial : 21 Sample Multiplier: 1

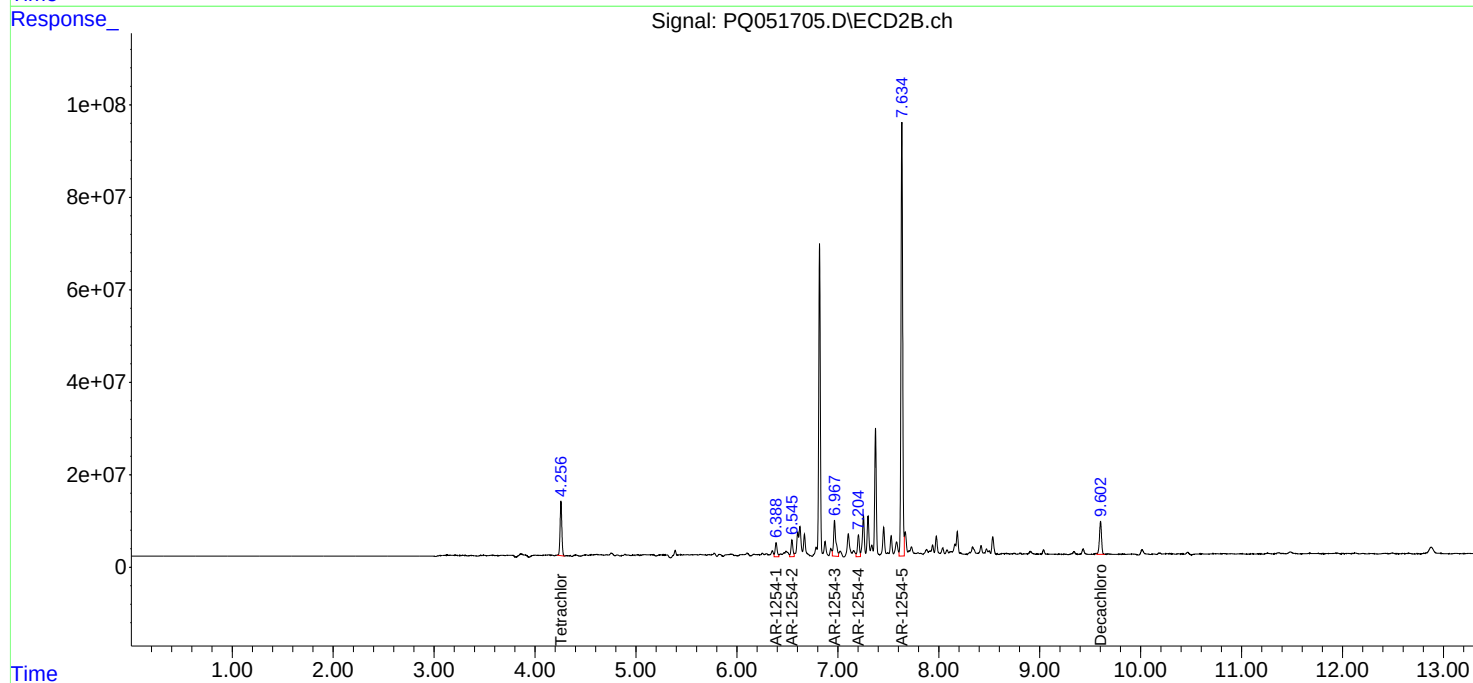
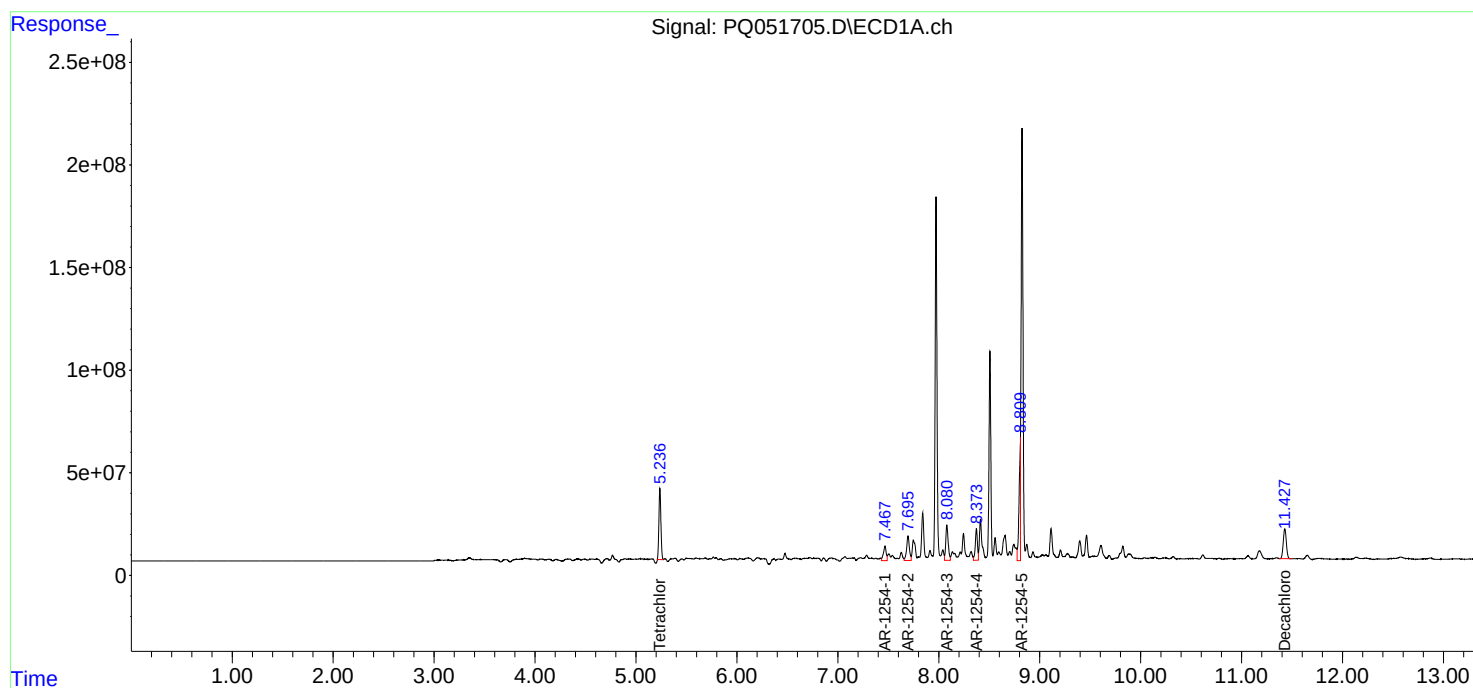
Instrument :
ECD_Q
ClientSampled :
263K-22A

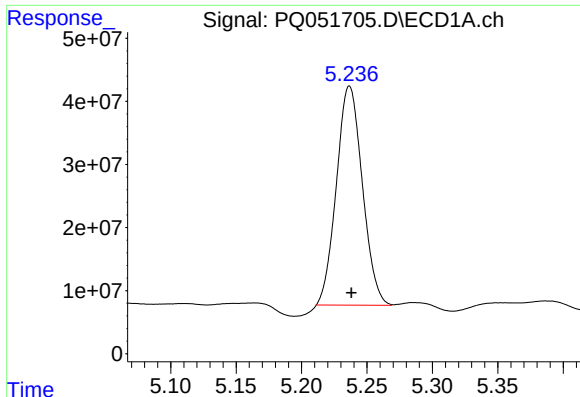
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 13 18:21:23 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ011321.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Jan 13 03:20:30 2021
Response via : Initial Calibration
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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





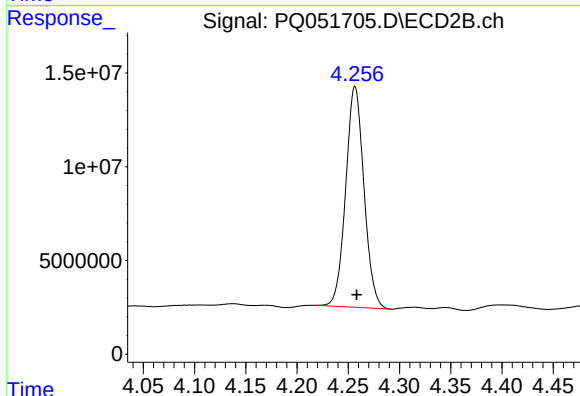
#1 Tetrachloro-m-xylene

R.T.: 5.236 min
Delta R.T.: -0.002 min
Response: 479433271
Conc: 17.45 ng/ml m

Instrument :
ECD_Q
ClientSampleId :
263K-22A

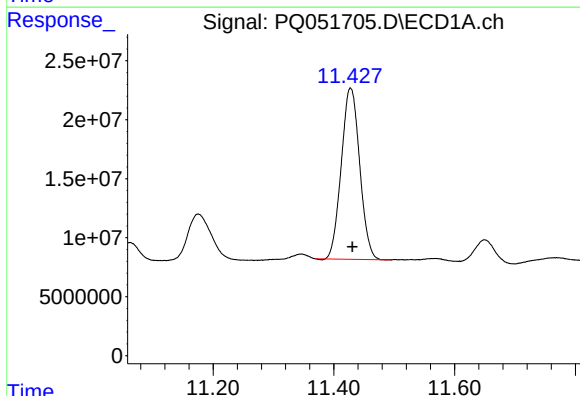
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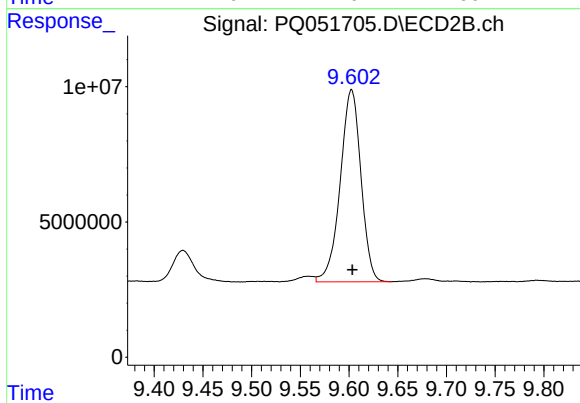
#1 Tetrachloro-m-xylene

R.T.: 4.257 min
Delta R.T.: -0.002 min
Response: 146414837
Conc: 18.75 ng/ml



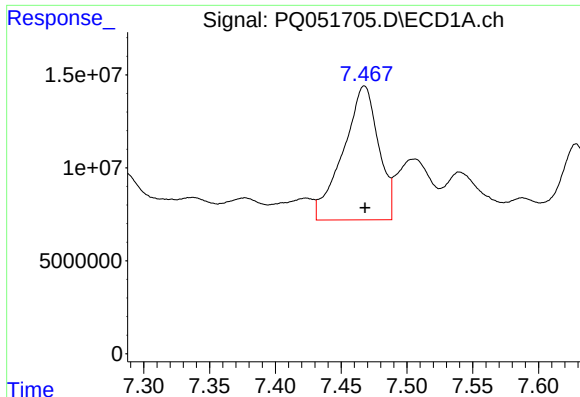
#2 Decachlorobiphenyl

R.T.: 11.428 min
Delta R.T.: -0.003 min
Response: 307088055
Conc: 17.99 ng/ml



#2 Decachlorobiphenyl

R.T.: 9.603 min
Delta R.T.: 0.000 min
Response: 105205482
Conc: 19.19 ng/ml



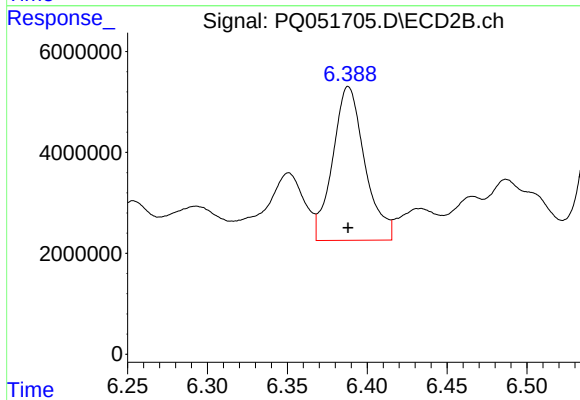
#26 AR-1254-1

R.T.: 7.468 min
Delta R.T.: 0.000 min
Response: 134500855
Conc: 148.55 ng/ml

Instrument :
ECD_Q
ClientSampleId :
263K-22A

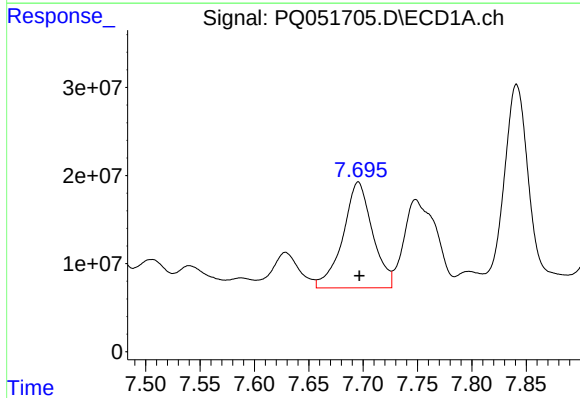
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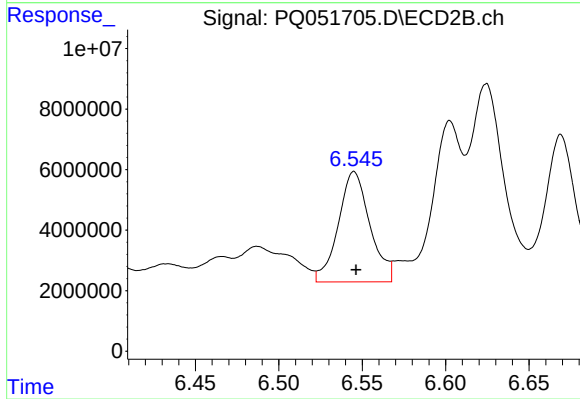
#26 AR-1254-1

R.T.: 6.388 min
Delta R.T.: 0.000 min
Response: 42669760
Conc: 112.13 ng/ml



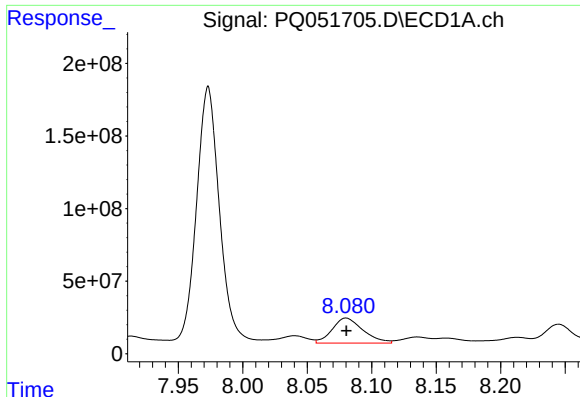
#27 AR-1254-2

R.T.: 7.696 min
Delta R.T.: -0.001 min
Response: 227468935
Conc: 163.53 ng/ml



#27 AR-1254-2

R.T.: 6.545 min
Delta R.T.: -0.001 min
Response: 48085847
Conc: 148.85 ng/ml



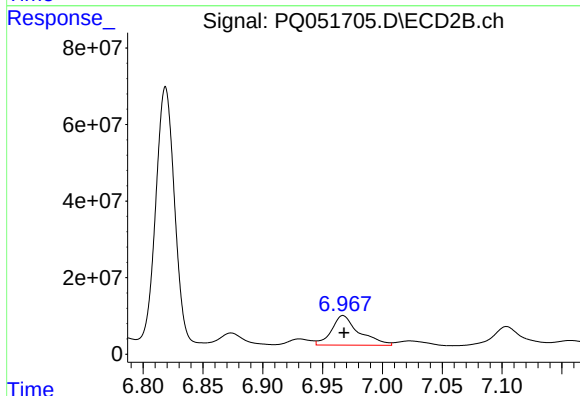
#28 AR-1254-3

R.T.: 8.080 min
Delta R.T.: 0.000 min
Response: 288092613
Conc: 198.32 ng/ml

Instrument :
ECD_Q
ClientSampleId :
263K-22A

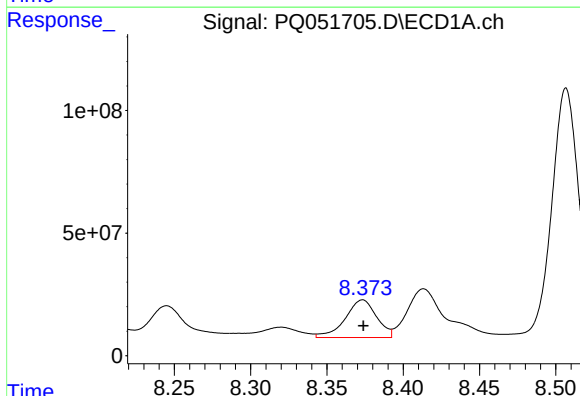
Manual Integrations
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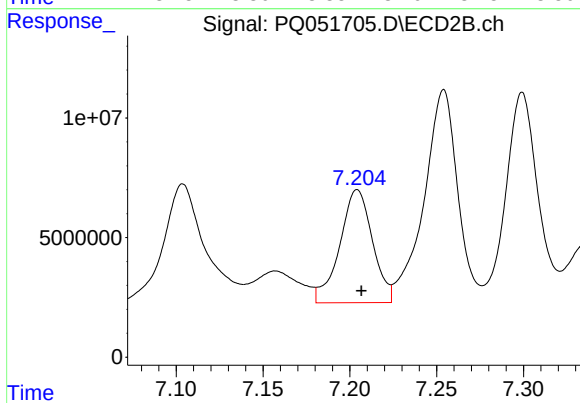
#28 AR-1254-3

R.T.: 6.967 min
Delta R.T.: 0.000 min
Response: 123280414
Conc: 231.14 ng/ml



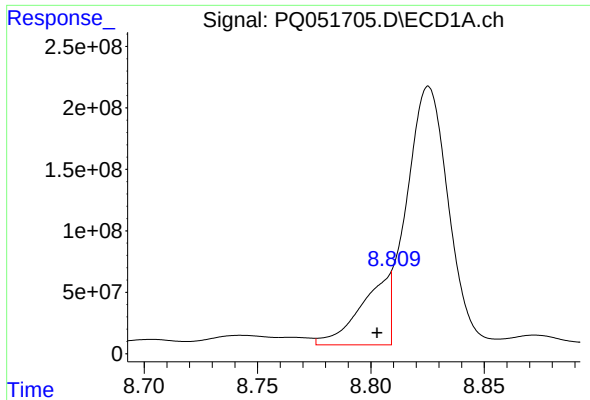
#29 AR-1254-4

R.T.: 8.373 min
Delta R.T.: 0.000 min
Response: 220747896
Conc: 217.93 ng/ml



#29 AR-1254-4

R.T.: 7.204 min
Delta R.T.: -0.002 min
Response: 61962842
Conc: 193.53 ng/ml



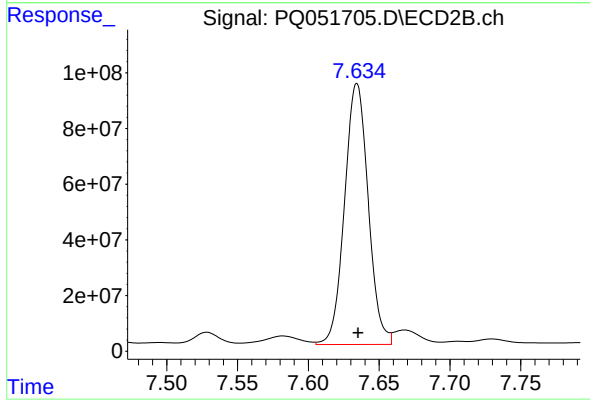
#30 AR-1254-5

R.T.: 8.809 min
Delta R.T.: 0.006 min
Response: 540100279
Conc: 511.80 ng/ml m

Instrument :
ECD_Q
ClientSampleId :
263K-22A

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#30 AR-1254-5

R.T.: 7.634 min
Delta R.T.: 0.000 min
Response: 1092400832
Conc: 2431.74 ng/ml