

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ021720\
 Data File : PQ046479.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 17 Feb 2020 15:42
 Operator : AJ\MA
 Sample : L1546-09
 Misc :
 ALS Vial : 16 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :
 INDIAN-ISLAND-(5)

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Feb 17 16:56:43 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ021220.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Thu Feb 13 06:52:02 2020
 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...	5.186	4.335	213.4E6	111.8E6	23.177	23.534
2) SA Decachlor...	11.315	9.756	129.7E6	103.4E6	19.340	16.826
Target Compounds						
31) L7 AR-1260-1	8.192	7.219	17723400	13091053	45.692	46.009
32) L7 AR-1260-2	8.450	7.414	30118415	8634805	65.606	26.789 #
33) L7 AR-1260-3	8.824	7.576	20710703	10075490	60.982	29.748 #
34) L7 AR-1260-4	9.062	8.059	22211959	12406876	60.221m	43.633 #
35) L7 AR-1260-5	9.400	8.304	33484311	29296719	48.032m	39.947

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

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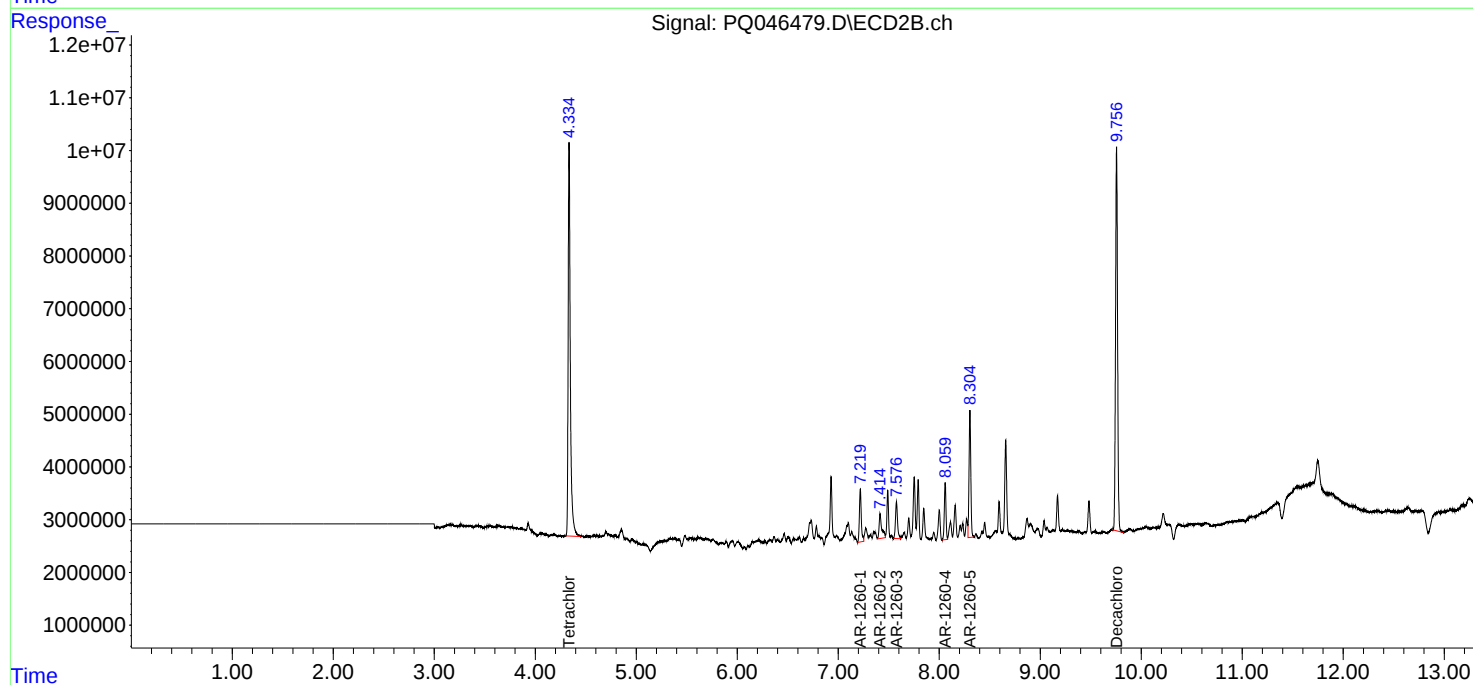
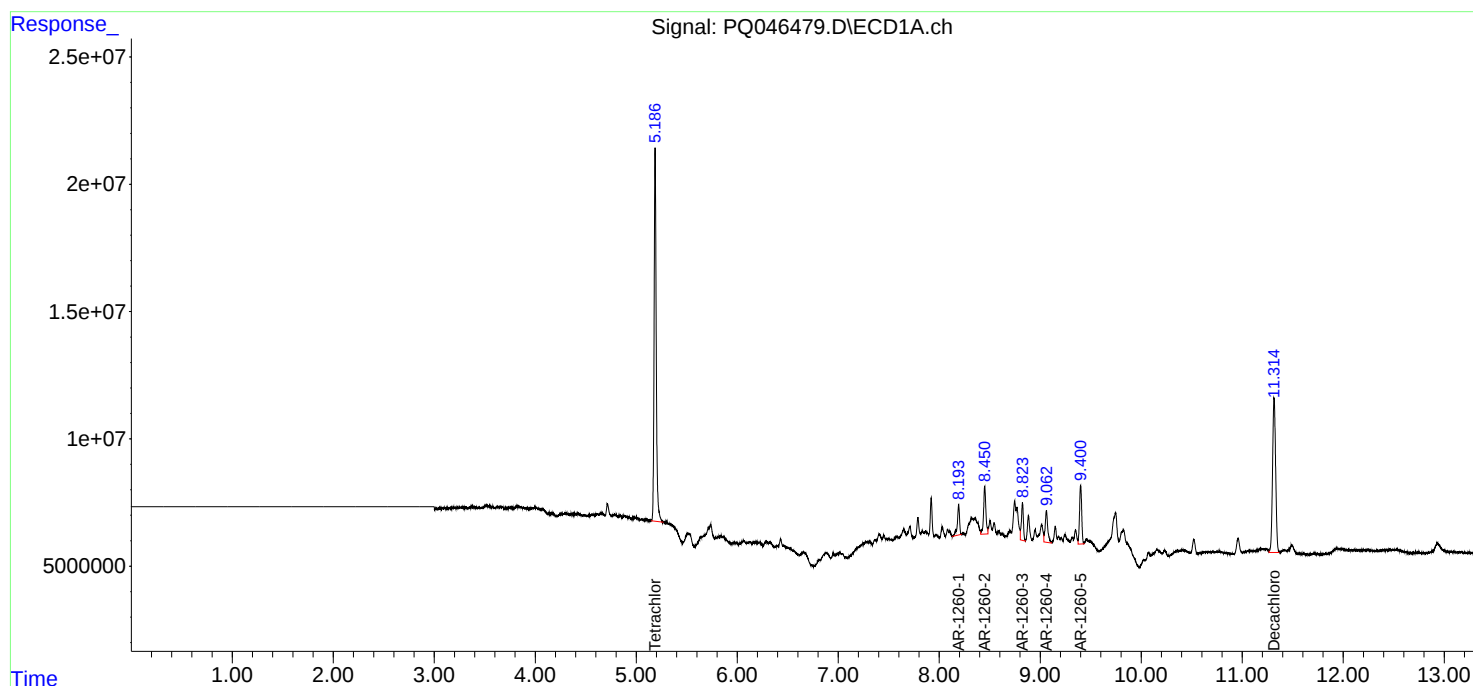
Instrument :
ECD_Q
ClientSampleId :
INDIAN-ISLAND-(5)

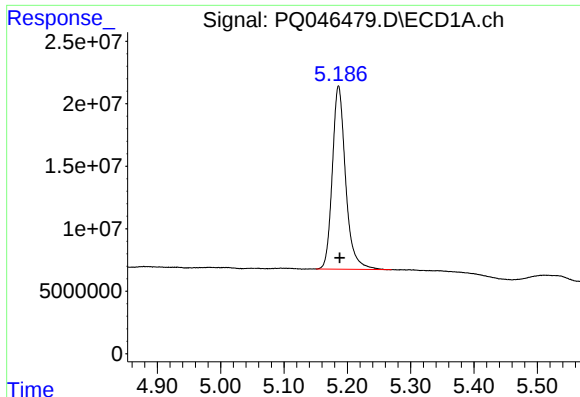
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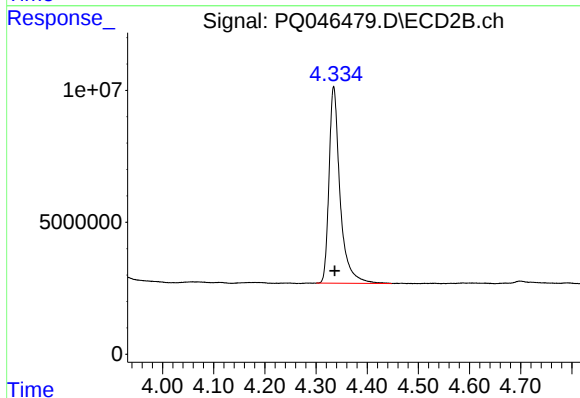
#1 Tetrachloro-m-xylene

R.T.: 5.186 min
Delta R.T.: -0.002 min
Response: 213352402
Conc: 23.18 ng/ml

Instrument :
ECD_Q
ClientSampleId :
INDIAN-ISLAND-(5)

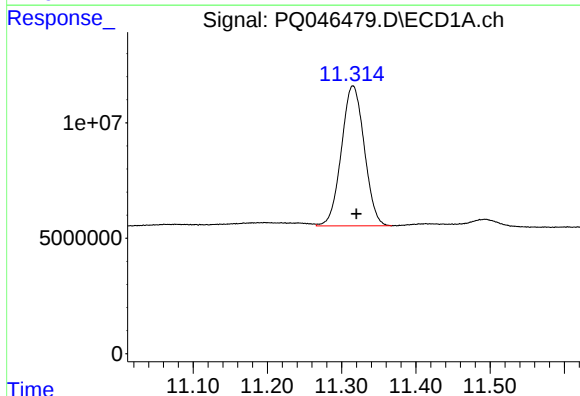
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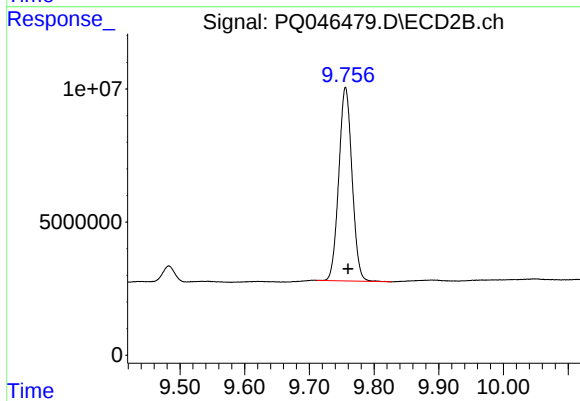
#1 Tetrachloro-m-xylene

R.T.: 4.335 min
Delta R.T.: -0.002 min
Response: 111769174
Conc: 23.53 ng/ml



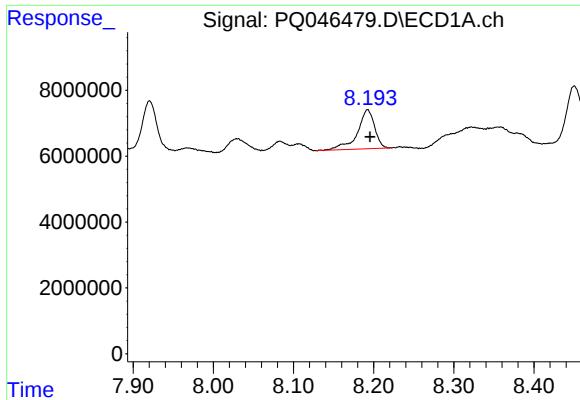
#2 Decachlorobiphenyl

R.T.: 11.315 min
Delta R.T.: -0.005 min
Response: 129730303
Conc: 19.34 ng/ml



#2 Decachlorobiphenyl

R.T.: 9.756 min
Delta R.T.: -0.004 min
Response: 103422694
Conc: 16.83 ng/ml



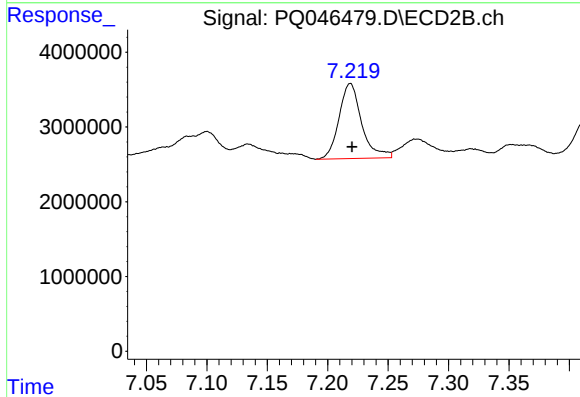
#31 AR-1260-1

R.T.: 8.192 min
Delta R.T.: -0.003 min
Response: 17723400
Conc: 45.69 ng/ml

Instrument :
ECD_Q
ClientSampleId :
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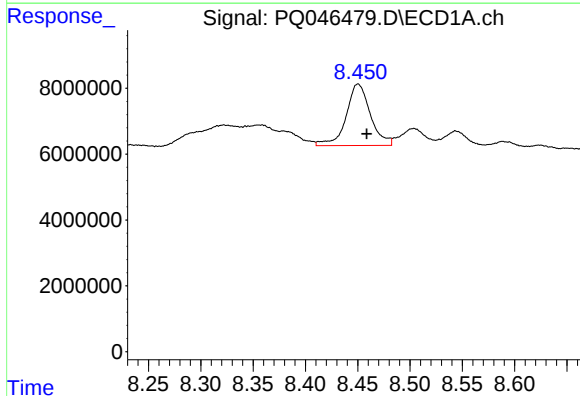
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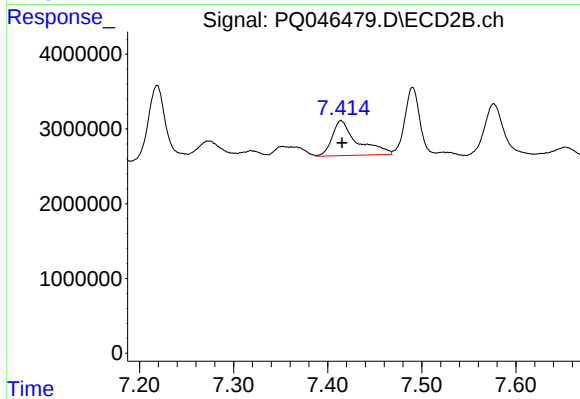
#31 AR-1260-1

R.T.: 7.219 min
Delta R.T.: -0.001 min
Response: 13091053
Conc: 46.01 ng/ml



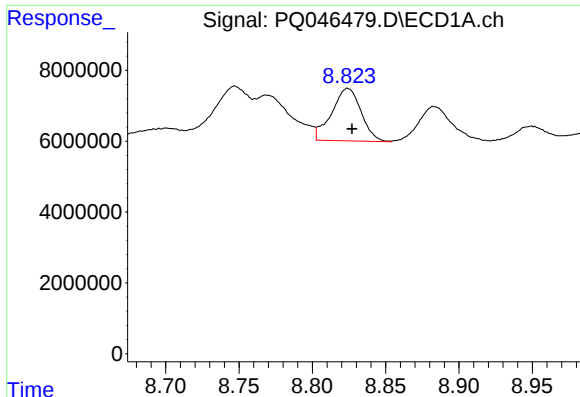
#32 AR-1260-2

R.T.: 8.450 min
Delta R.T.: -0.008 min
Response: 30118415
Conc: 65.61 ng/ml



#32 AR-1260-2

R.T.: 7.414 min
Delta R.T.: -0.001 min
Response: 8634805
Conc: 26.79 ng/ml



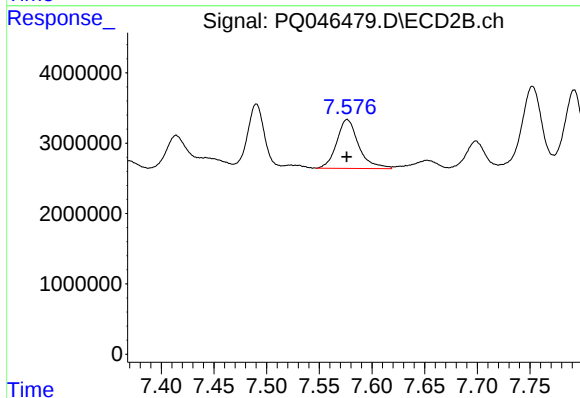
#33 AR-1260-3

R.T.: 8.824 min
Delta R.T.: -0.003 min
Response: 20710703
Conc: 60.98 ng/ml

Instrument :
ECD_Q
ClientSampleId :
INDIAN-ISLAND-(5)

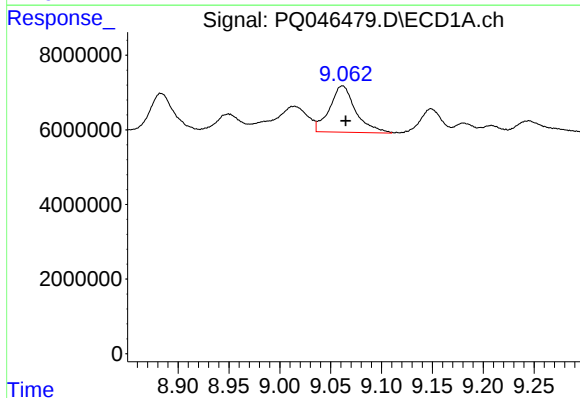
Manual Integrations
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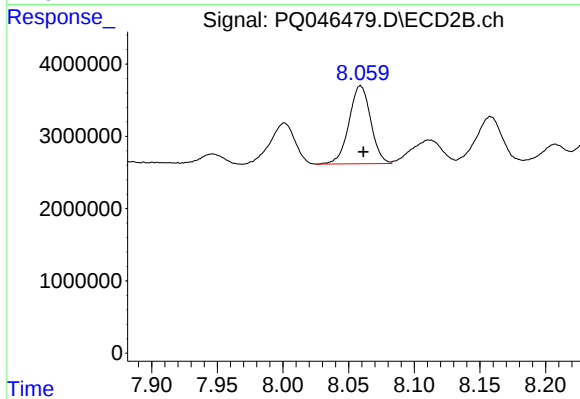
#33 AR-1260-3

R.T.: 7.576 min
Delta R.T.: 0.000 min
Response: 10075490
Conc: 29.75 ng/ml



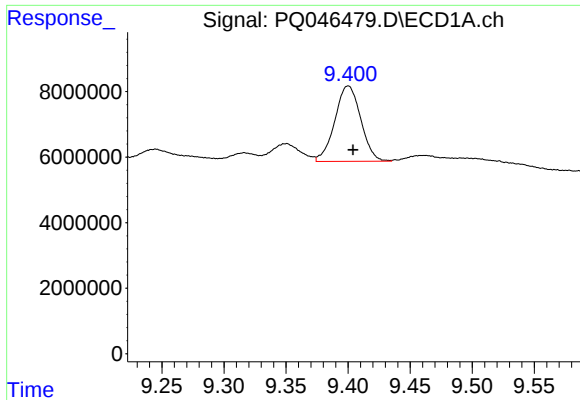
#34 AR-1260-4

R.T.: 9.062 min
Delta R.T.: -0.003 min
Response: 22211959
Conc: 60.22 ng/ml m



#34 AR-1260-4

R.T.: 8.059 min
Delta R.T.: -0.002 min
Response: 12406876
Conc: 43.63 ng/ml



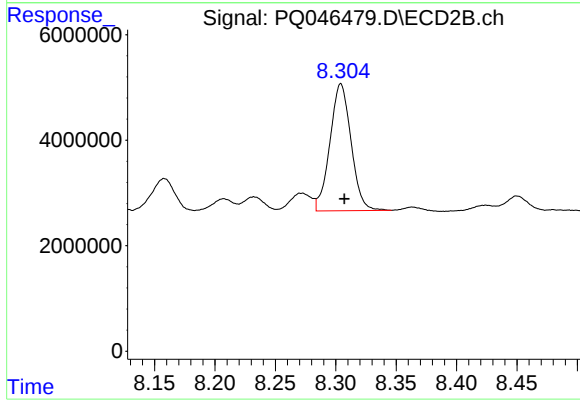
#35 AR-1260-5

R.T.: 9.400 min
Delta R.T.: -0.004 min
Response: 33484311
Conc: 48.03 ng/ml m

Instrument :
ECD_Q
ClientSampleId :
INDIAN-ISLAND-(5)

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#35 AR-1260-5

R.T.: 8.304 min
Delta R.T.: -0.003 min
Response: 29296719
Conc: 39.95 ng/ml