

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ102320\
 Data File : PQ050652.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 23 Oct 2020 17:21
 Operator : DD\AJ
 Sample : AR1248CCC500
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :
 AR1248CCC500

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 24 01:21:39 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ102120.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Oct 23 16:18:46 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...	5.190	4.262	1035.1E6	302.3E6	47.597	48.255
2) SA Decachlor...	11.367	9.610	591.1E6	304.1E6	47.260	45.792
Target Compounds						
21) L5 AR-1248-1	6.523	5.522	199.2E6	65029501	484.678	493.937
22) L5 AR-1248-2	6.815	5.786	270.0E6	86144233	489.629	498.979
23) L5 AR-1248-3	7.034	5.831	296.9E6	88923165	502.179m	500.152
24) L5 AR-1248-4	7.466	6.016	337.9E6	106.1E6	488.994	500.458
25) L5 AR-1248-5	7.506	6.438	322.4E6	113.8E6	486.881	499.132

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

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Acq On : 23 Oct 2020 17:21
Operator : DD\AJ
Sample : AR1248CCC500
Misc :
ALS Vial : 4 Sample Multiplier: 1

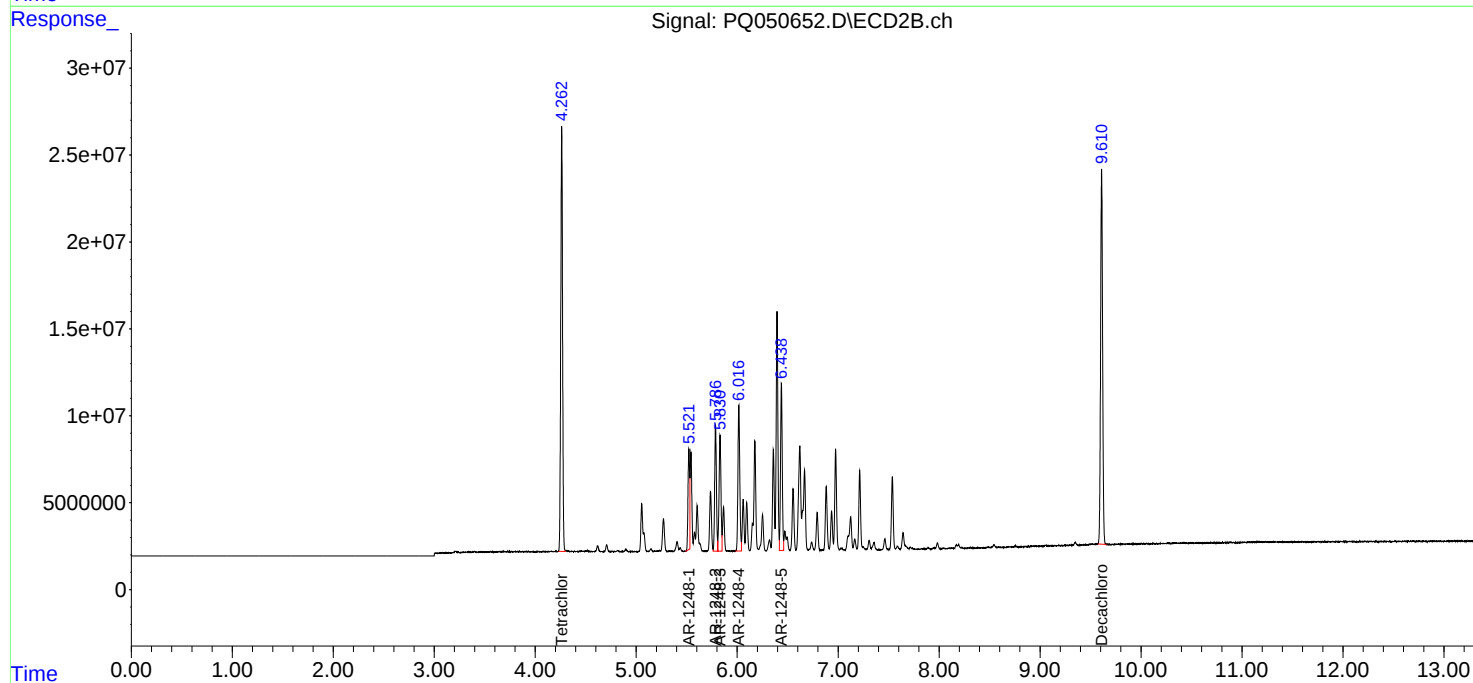
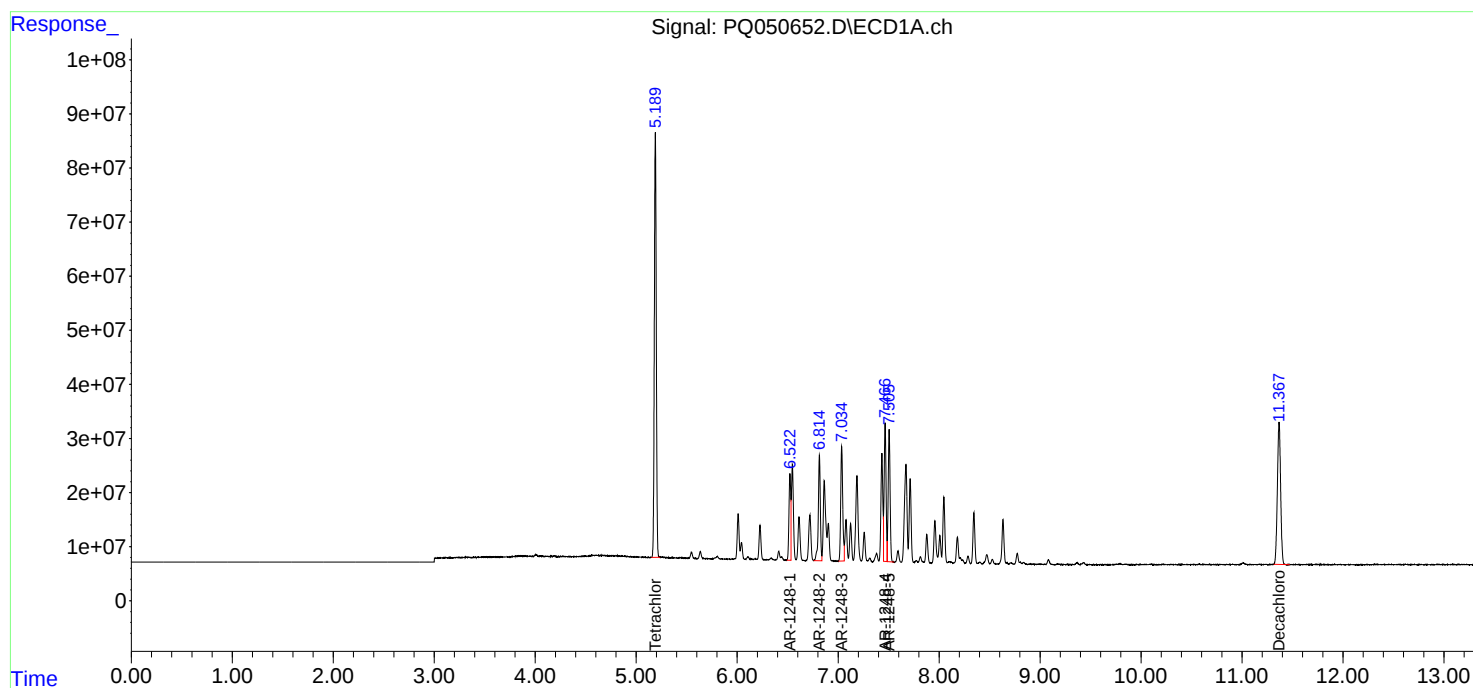
Instrument :
ECD_Q
ClientSampleID :
AR1248CCC500

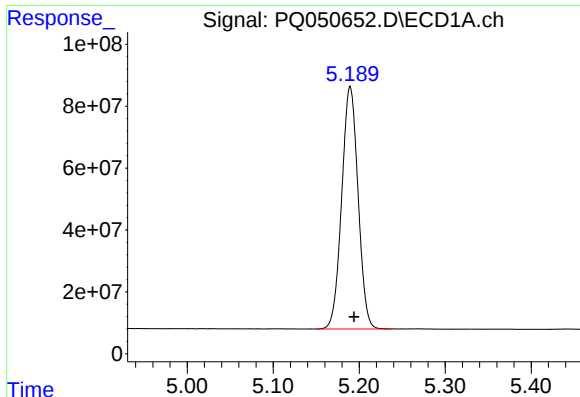
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 24 01:21:39 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ102120.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Oct 23 16:18:46 2020
Response via : Initial Calibration
Integrator: ChemStation

Volume Inj. : 2 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30Mx0.32mmx 0.50µm Signal #2 Info : 30M x 0.32mm x 0.25µm





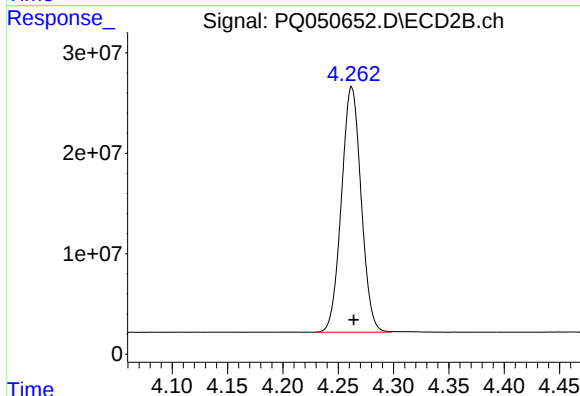
#1 Tetrachloro-m-xylene

R.T.: 5.190 min
Delta R.T.: -0.004 min
Response: 1035087665
Conc: 47.60 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1248CCC500

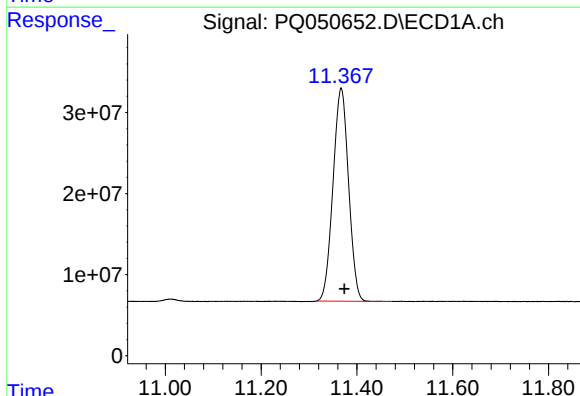
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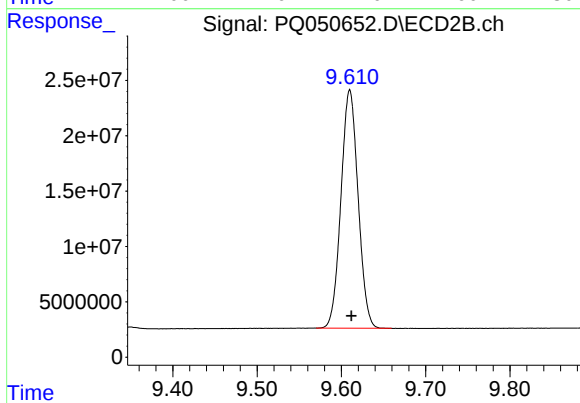
#1 Tetrachloro-m-xylene

R.T.: 4.262 min
Delta R.T.: -0.002 min
Response: 302300899
Conc: 48.26 ng/ml



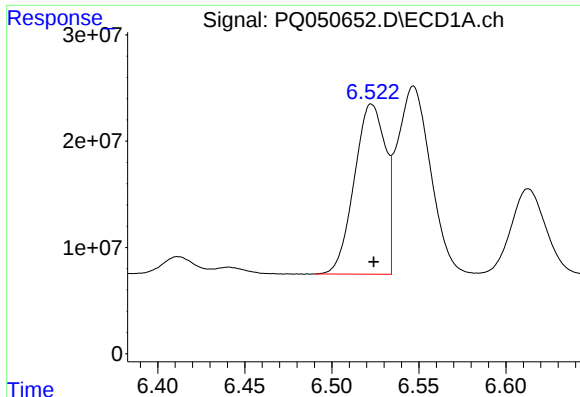
#2 Decachlorobiphenyl

R.T.: 11.367 min
Delta R.T.: -0.007 min
Response: 591129319
Conc: 47.26 ng/ml



#2 Decachlorobiphenyl

R.T.: 9.610 min
Delta R.T.: -0.002 min
Response: 304120944
Conc: 45.79 ng/ml



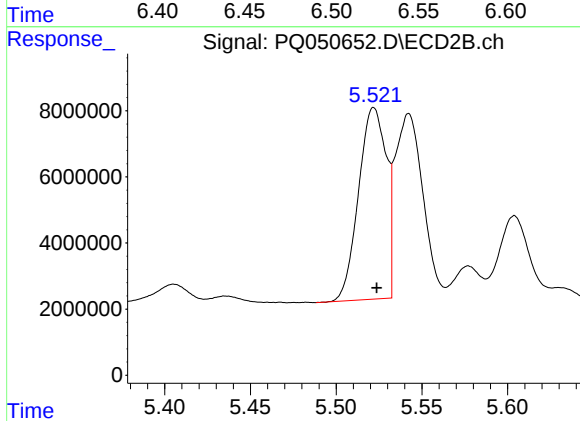
#21 AR-1248-1

R.T.: 6.523 min
Delta R.T.: -0.001 min
Response: 199176406
Conc: 484.68 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1248CCC500

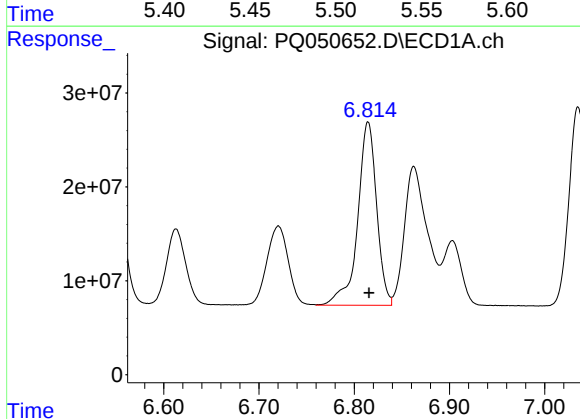
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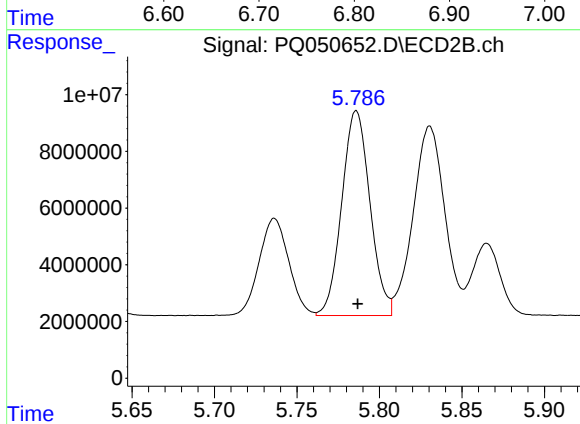
#21 AR-1248-1

R.T.: 5.522 min
Delta R.T.: -0.002 min
Response: 65029501
Conc: 493.94 ng/ml



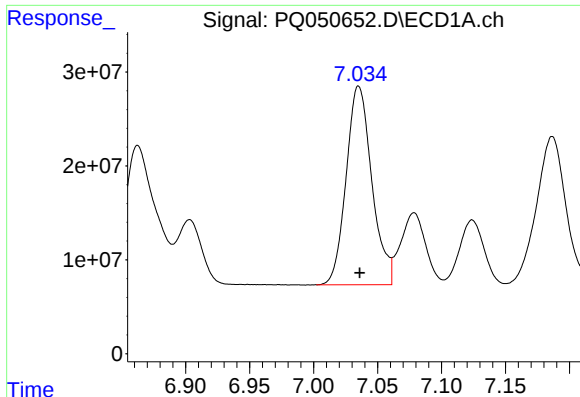
#22 AR-1248-2

R.T.: 6.815 min
Delta R.T.: 0.000 min
Response: 270016611
Conc: 489.63 ng/ml



#22 AR-1248-2

R.T.: 5.786 min
Delta R.T.: 0.000 min
Response: 86144233
Conc: 498.98 ng/ml



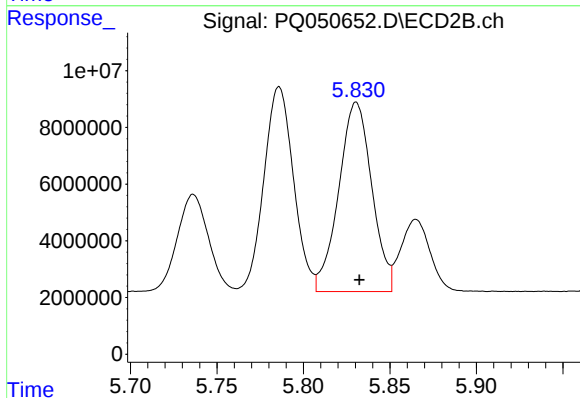
#23 AR-1248-3

R.T.: 7.034 min
Delta R.T.: -0.002 min
Response: 296884401
Conc: 502.18 ng/ml m

Instrument :
ECD_Q
ClientSampleId :
AR1248CCC500

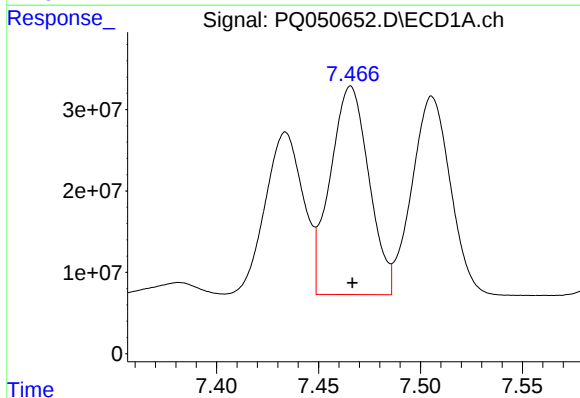
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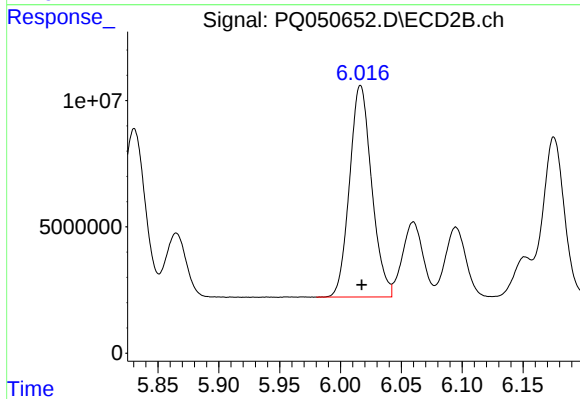
#23 AR-1248-3

R.T.: 5.831 min
Delta R.T.: -0.002 min
Response: 88923165
Conc: 500.15 ng/ml



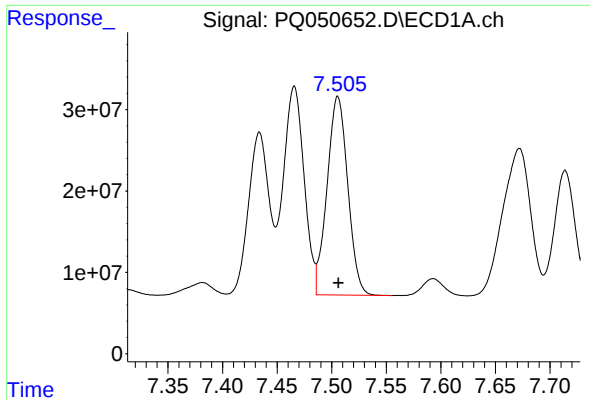
#24 AR-1248-4

R.T.: 7.466 min
Delta R.T.: 0.000 min
Response: 337904678
Conc: 488.99 ng/ml



#24 AR-1248-4

R.T.: 6.016 min
Delta R.T.: -0.001 min
Response: 106057282
Conc: 500.46 ng/ml



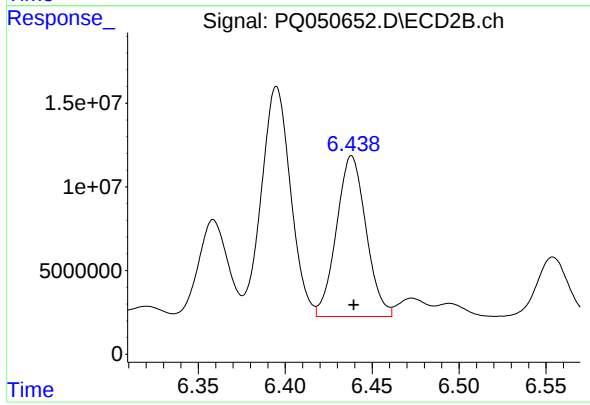
#25 AR-1248-5

R.T.: 7.506 min
Delta R.T.: 0.000 min
Response: 322395570
Conc: 486.88 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1248CCC500

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#25 AR-1248-5

R.T.: 6.438 min
Delta R.T.: -0.001 min
Response: 113843500
Conc: 499.13 ng/ml