

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ091219\
 Data File : PQ043534.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 12 Sep 2019 21:29
 Operator : SM\AJ
 Sample : K3591-01
 Misc : AR1254 LOD 25 PPB
 ALS Vial : 22 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :
 LOD-MDL-SOIL-01-QT3-2019

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 13 09:44:58 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ091219.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Sep 13 03:48:31 2019
 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...	5.697	4.783	46904792	18339709	18.518	17.824
2)	SA Decachlor...	12.084	10.555	134.1E6	60313580	16.192	16.036
Target Compounds							
26)	L6 AR-1254-1	8.099	7.191	3966624	2252578	26.981m	25.301m
27)	L6 AR-1254-2	8.337	7.358	6717780	2099397	27.443m	25.819m
28)	L6 AR-1254-3	8.729	7.806	7412369	3420194	25.704m	24.220m
29)	L6 AR-1254-4	9.032	8.055	6064260	2515666	25.975m	25.798m
30)	L6 AR-1254-5	9.469	8.501	6106005	3529390	22.960m	25.437

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

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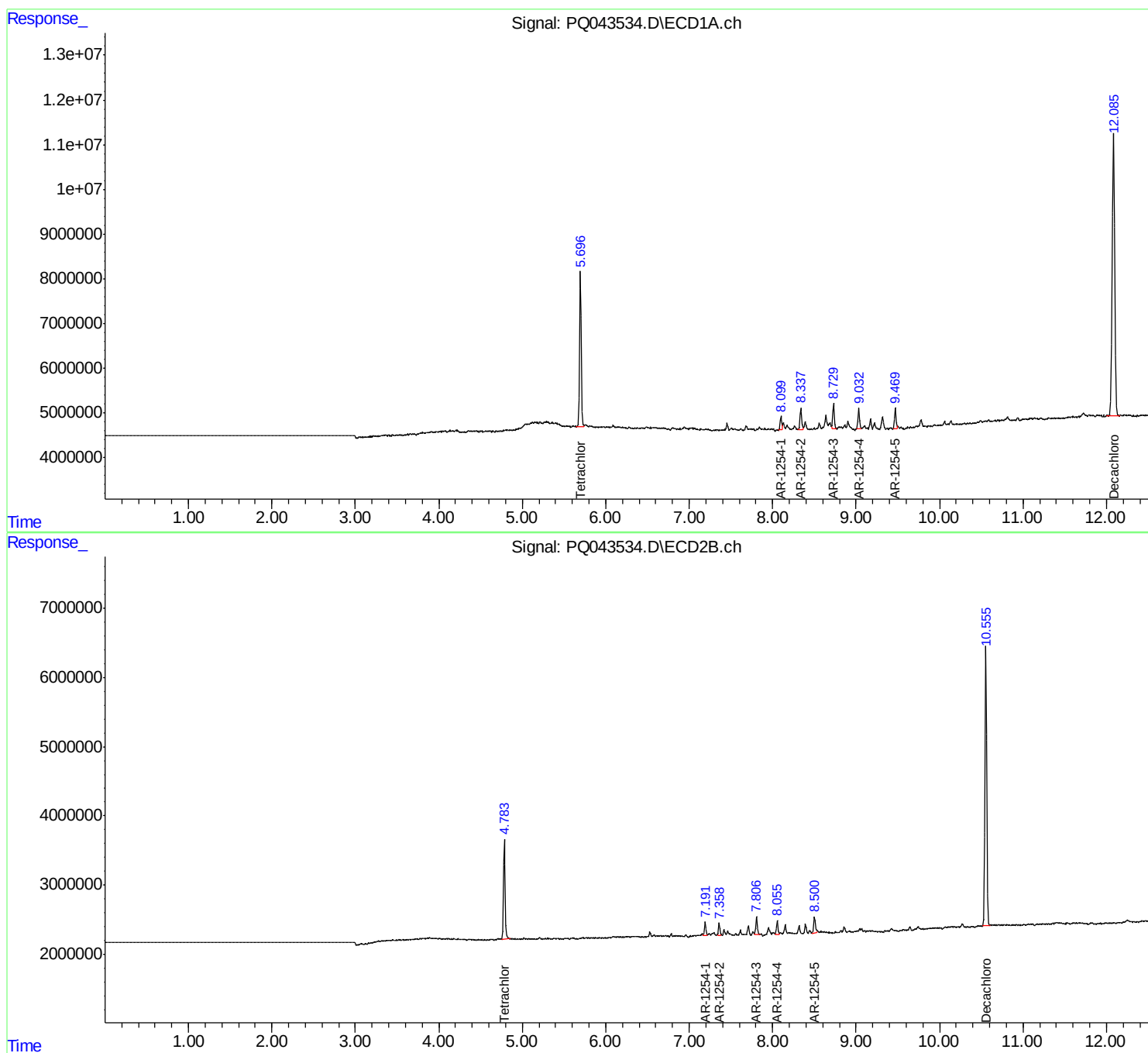
Instrument :
ECD_Q
ClientSampleId :
LOD-MDL-SOIL-01-QT3-2019

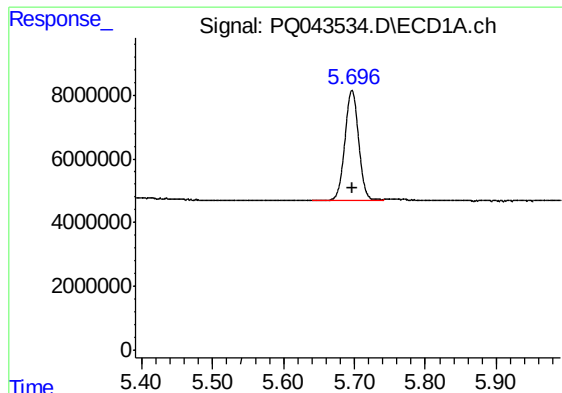
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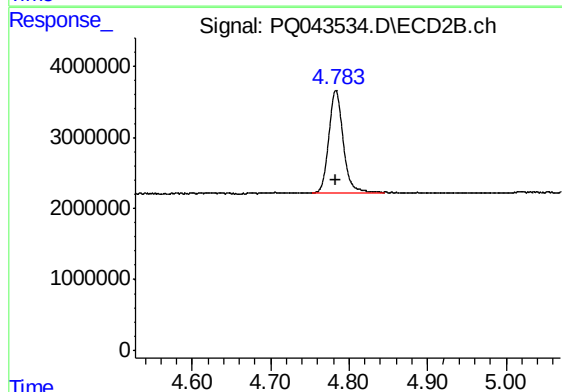
#1 Tetrachloro-m-xylene

R.T.: 5.697 min
Delta R.T.: -0.001 min
Response: 46904792
Conc: 18.52 ng/ml

Instrument :
ECD_Q
ClientSampleId :
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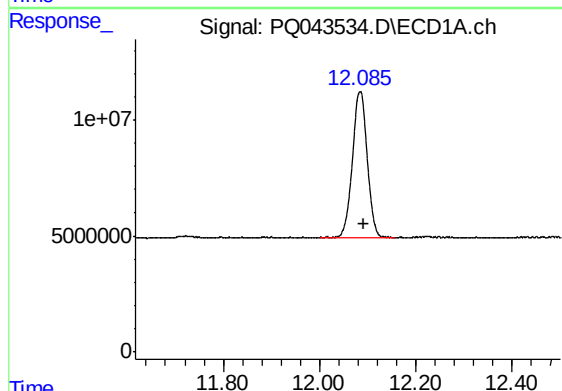
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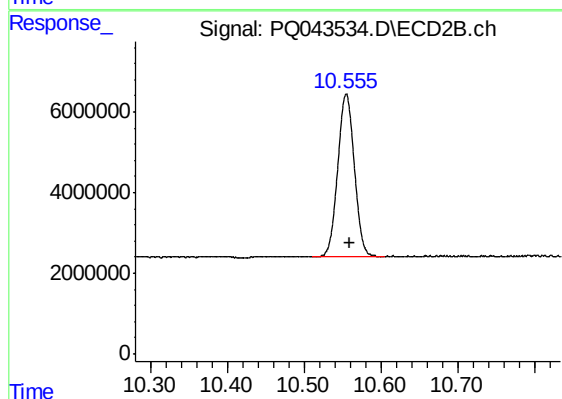
#1 Tetrachloro-m-xylene

R.T.: 4.783 min
Delta R.T.: 0.000 min
Response: 18339709
Conc: 17.82 ng/ml



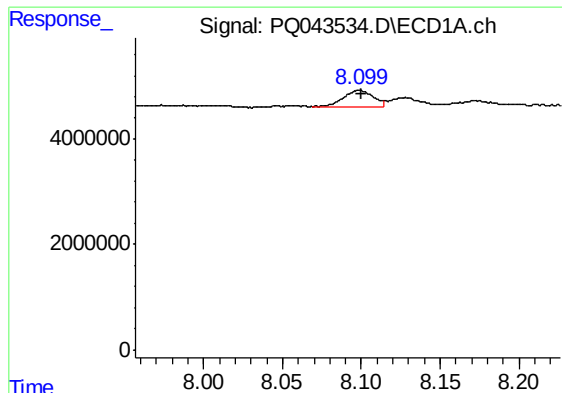
#2 Decachlorobiphenyl

R.T.: 12.084 min
Delta R.T.: -0.008 min
Response: 134065821
Conc: 16.19 ng/ml



#2 Decachlorobiphenyl

R.T.: 10.555 min
Delta R.T.: -0.005 min
Response: 60313580
Conc: 16.04 ng/ml



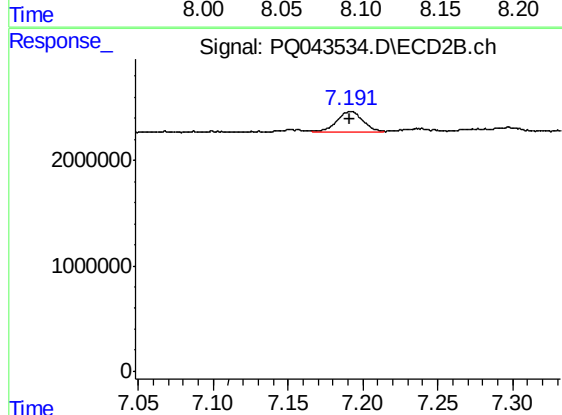
#26 AR-1254-1

R.T.: 8.099 min
Delta R.T.: -0.002 min
Response: 3966624
Conc: 26.98 ng/ml m

Instrument :
ECD_Q
ClientSampleId :
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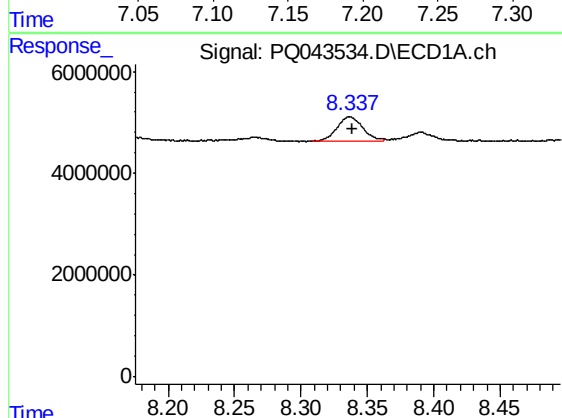
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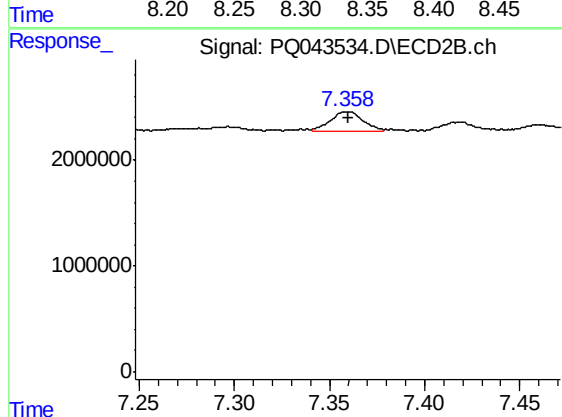
#26 AR-1254-1

R.T.: 7.191 min
Delta R.T.: -0.001 min
Response: 2252578
Conc: 25.30 ng/ml m



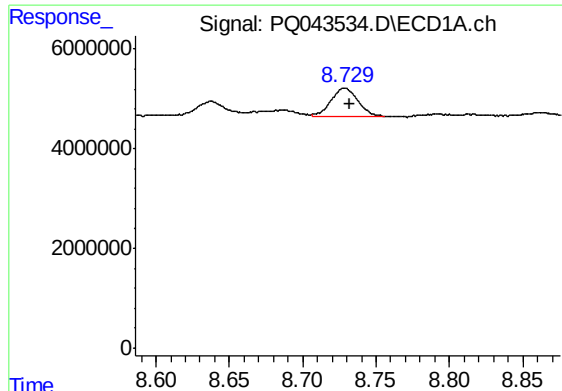
#27 AR-1254-2

R.T.: 8.337 min
Delta R.T.: -0.002 min
Response: 6717780
Conc: 27.44 ng/ml m



#27 AR-1254-2

R.T.: 7.358 min
Delta R.T.: -0.002 min
Response: 2099397
Conc: 25.82 ng/ml m



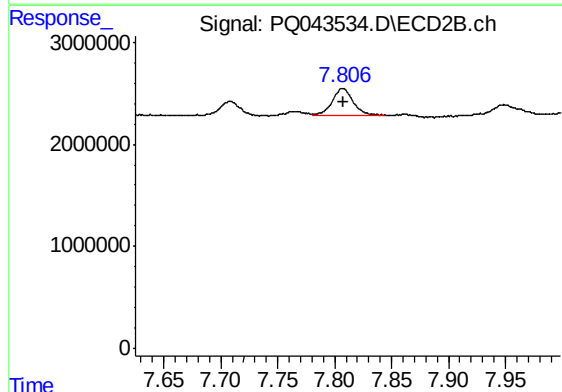
#28 AR-1254-3

R.T.: 8.729 min
Delta R.T.: -0.003 min
Response: 7412369
Conc: 25.70 ng/ml m

Instrument :
ECD_Q
ClientSampleId :
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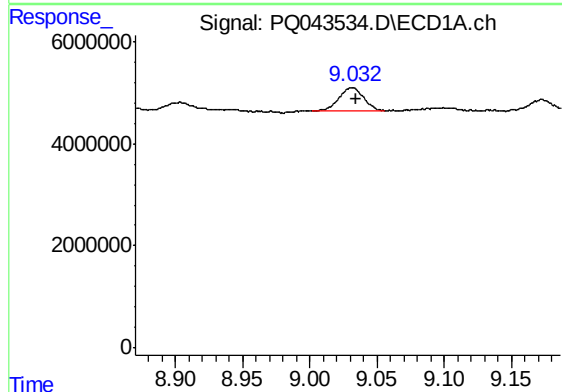
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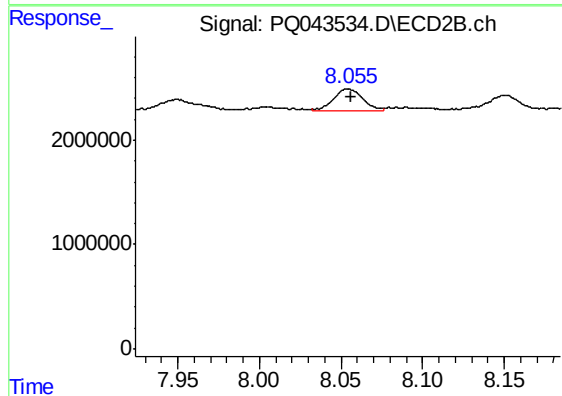
#28 AR-1254-3

R.T.: 7.806 min
Delta R.T.: 0.000 min
Response: 3420194
Conc: 24.22 ng/ml m



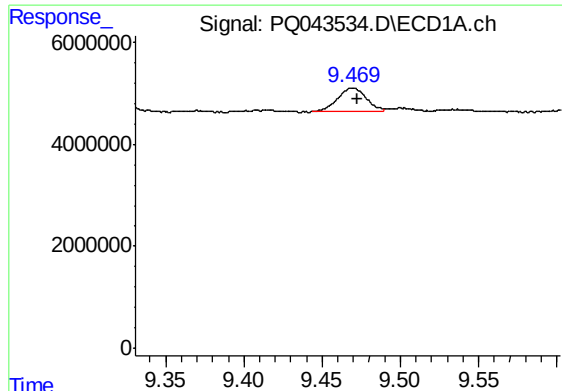
#29 AR-1254-4

R.T.: 9.032 min
Delta R.T.: -0.003 min
Response: 6064260
Conc: 25.98 ng/ml m



#29 AR-1254-4

R.T.: 8.055 min
Delta R.T.: -0.001 min
Response: 2515666
Conc: 25.80 ng/ml m



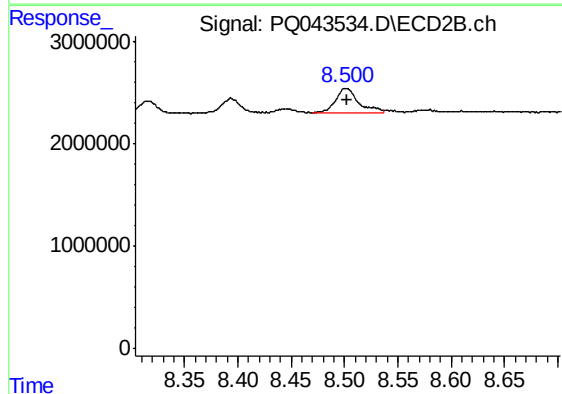
#30 AR-1254-5

R.T.: 9.469 min
Delta R.T.: -0.004 min
Response: 6106005
Conc: 22.96 ng/ml m

Instrument :
ECD_Q
ClientSampleId :
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Manual Integrations
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#30 AR-1254-5

R.T.: 8.501 min
Delta R.T.: -0.001 min
Response: 3529390
Conc: 25.44 ng/ml