

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ091219\
 Data File : PQ043533.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 12 Sep 2019 21:13
 Operator : SM\AJ
 Sample : K3591-01
 Misc : AR1248 LOD 25 PPB
 ALS Vial : 21 Sample Multiplier: 1

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

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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 13 09:44:24 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...	5.696	4.783	40259505	15861793	15.895	15.416
2)	SA Decachlor...	12.084	10.555	128.5E6	56797350	15.519	15.101
Target Compounds							
21)	L5 AR-1248-1	7.139	6.239	1088663	601714	17.451	22.502 #
22)	L5 AR-1248-2	7.453	6.529	2179249	854869	23.917	23.505
23)	L5 AR-1248-3	7.683	6.578	2407960	896396	23.210	23.642
24)	L5 AR-1248-4	8.128	6.782	3545120	1197488	26.095m	25.909
25)	L5 AR-1248-5	8.168	7.238	3585157	1541521	27.042m	29.855

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

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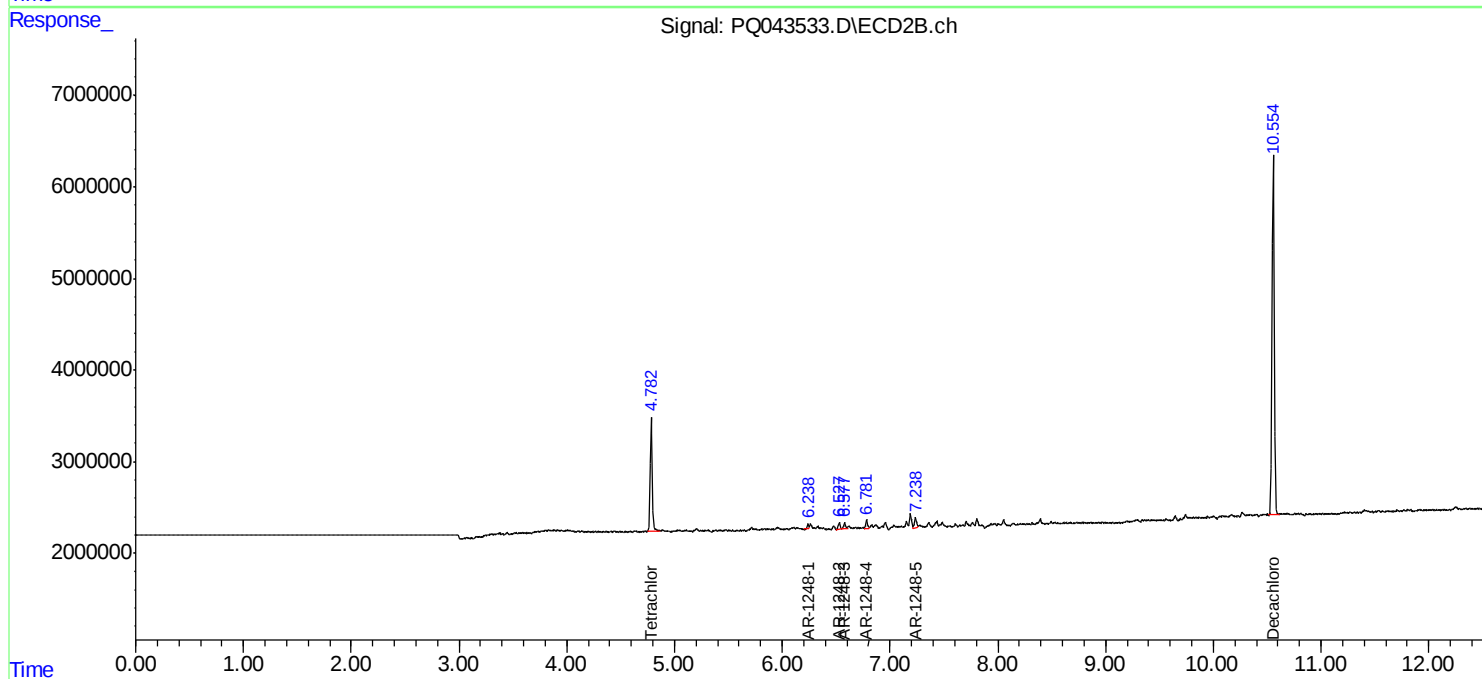
Instrument :
ECD_Q
ClientSampleId :
LOD-MDL-SOIL-01-QT3-2019

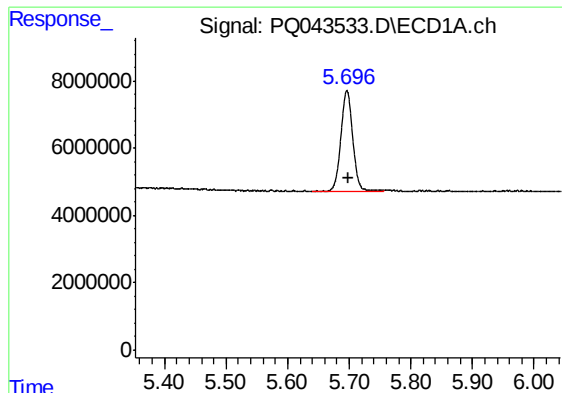
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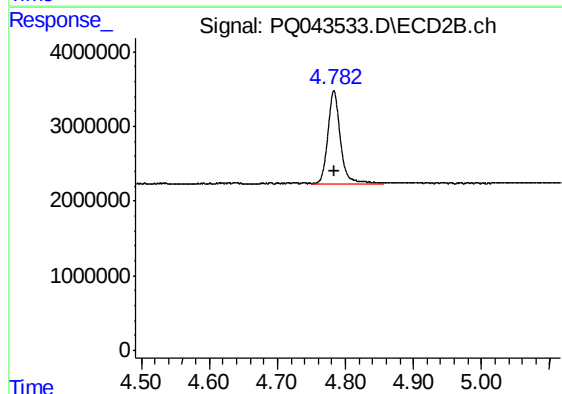
#1 Tetrachloro-m-xylene

R.T.: 5.696 min
Delta R.T.: -0.002 min
Response: 40259505
Conc: 15.89 ng/ml

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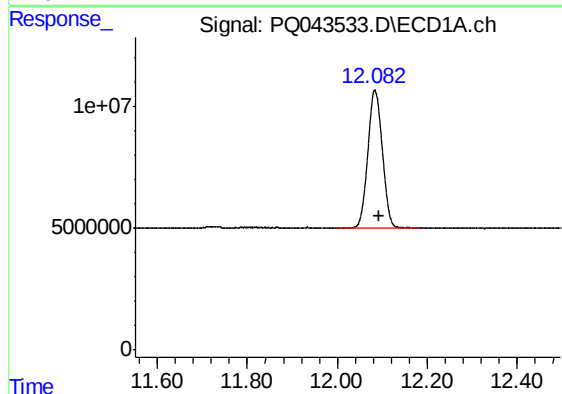
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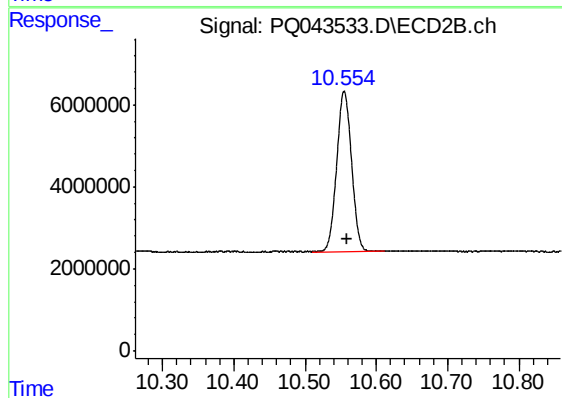
#1 Tetrachloro-m-xylene

R.T.: 4.783 min
Delta R.T.: 0.000 min
Response: 15861793
Conc: 15.42 ng/ml



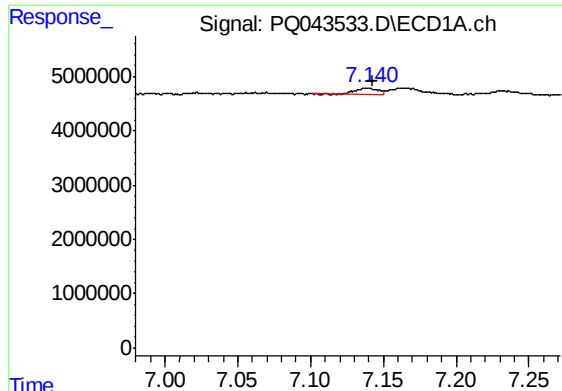
#2 Decachlorobiphenyl

R.T.: 12.084 min
Delta R.T.: -0.009 min
Response: 128494865
Conc: 15.52 ng/ml



#2 Decachlorobiphenyl

R.T.: 10.555 min
Delta R.T.: -0.005 min
Response: 56797350
Conc: 15.10 ng/ml



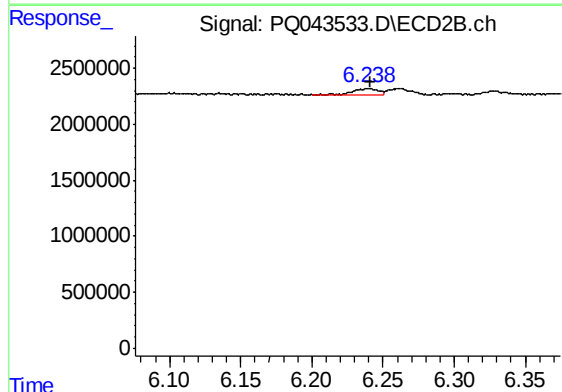
#21 AR-1248-1

R.T.: 7.139 min
Delta R.T.: -0.004 min
Response: 1088663
Conc: 17.45 ng/ml

Instrument :
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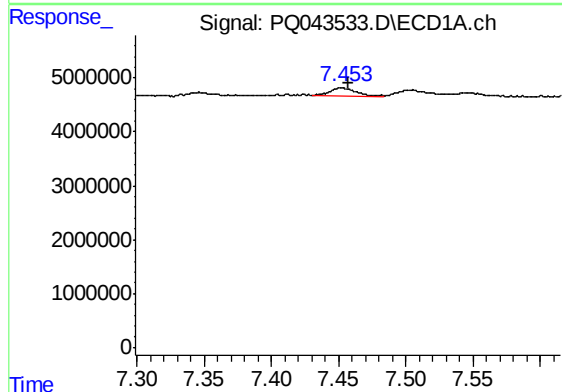
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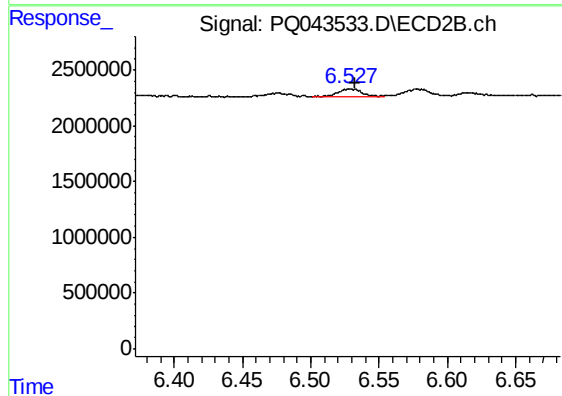
#21 AR-1248-1

R.T.: 6.239 min
Delta R.T.: -0.001 min
Response: 601714
Conc: 22.50 ng/ml



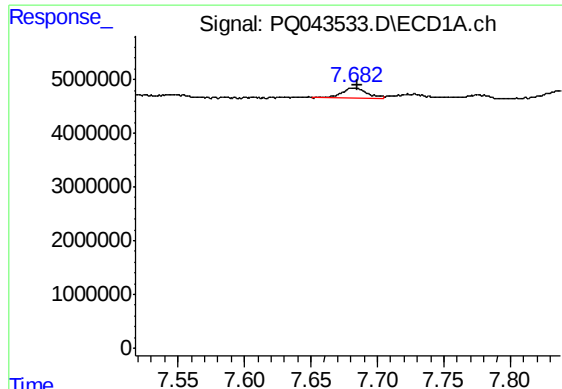
#22 AR-1248-2

R.T.: 7.453 min
Delta R.T.: -0.005 min
Response: 2179249
Conc: 23.92 ng/ml



#22 AR-1248-2

R.T.: 6.529 min
Delta R.T.: -0.003 min
Response: 854869
Conc: 23.50 ng/ml



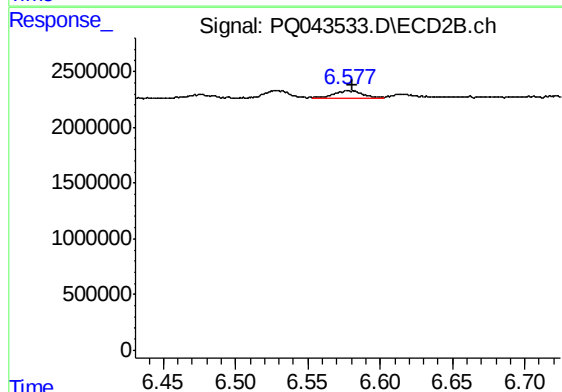
#23 AR-1248-3

R.T.: 7.683 min
Delta R.T.: -0.002 min
Response: 2407960
Conc: 23.21 ng/ml

Instrument :
ECD_Q
ClientSampleId :
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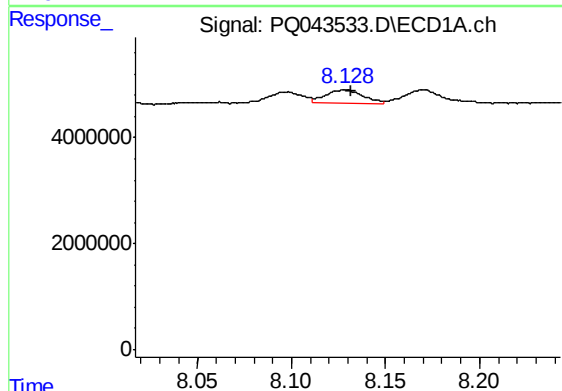
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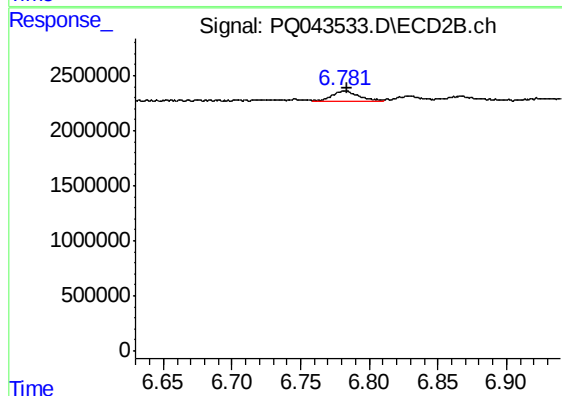
#23 AR-1248-3

R.T.: 6.578 min
Delta R.T.: -0.003 min
Response: 896396
Conc: 23.64 ng/ml



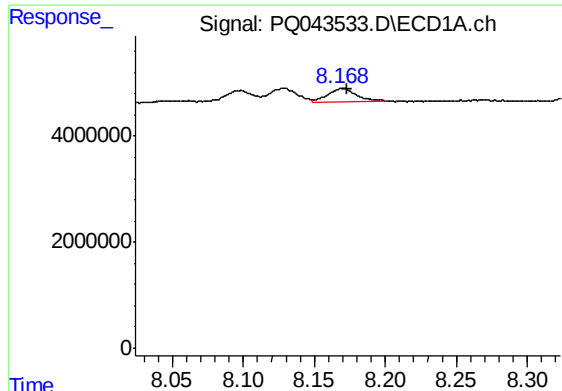
#24 AR-1248-4

R.T.: 8.128 min
Delta R.T.: -0.003 min
Response: 3545120
Conc: 26.09 ng/ml m



#24 AR-1248-4

R.T.: 6.782 min
Delta R.T.: -0.002 min
Response: 1197488
Conc: 25.91 ng/ml



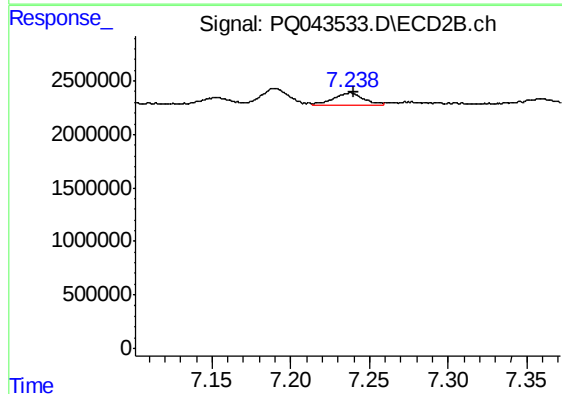
#25 AR-1248-5

R.T.: 8.168 min
Delta R.T.: -0.005 min
Response: 3585157
Conc: 27.04 ng/ml m

Instrument :
ECD_Q
ClientSampleId :
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#25 AR-1248-5

R.T.: 7.238 min
Delta R.T.: -0.002 min
Response: 1541521
Conc: 29.85 ng/ml