

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR101719\
 Data File : PR042316.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 17 Oct 2019 19:08
 Operator : SM\AJ
 Sample : K5111-02
 Misc : (Sig #1); AR1668 LOQ 50 PPB (Sig #2)
 ALS Vial : 29 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :
 LOQ-SOIL-02-QT4-2019

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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 18 02:31:44 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR101719.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Thu Oct 17 06:40:58 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...	4.722	3.984	79081582	303.6E6	16.606	17.831
2)	SA Decachlor...	10.647	9.095	74108268	221.2E6	21.196	21.794
Target Compounds							
41)	L9 AR-1268-1	9.033	7.916	28528377	101.6E6	52.054	54.097m
42)	L9 AR-1268-2	9.135	7.981	25298682	89087049	52.251	53.379
43)	L9 AR-1268-3	9.379	8.195	21653300	76995612	54.787	54.764
44)	L9 AR-1268-4	9.837	8.497	8842027	28534164	53.153	52.718
45)	L9 AR-1268-5	10.282	8.815	59556897	191.0E6	48.739	49.998

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

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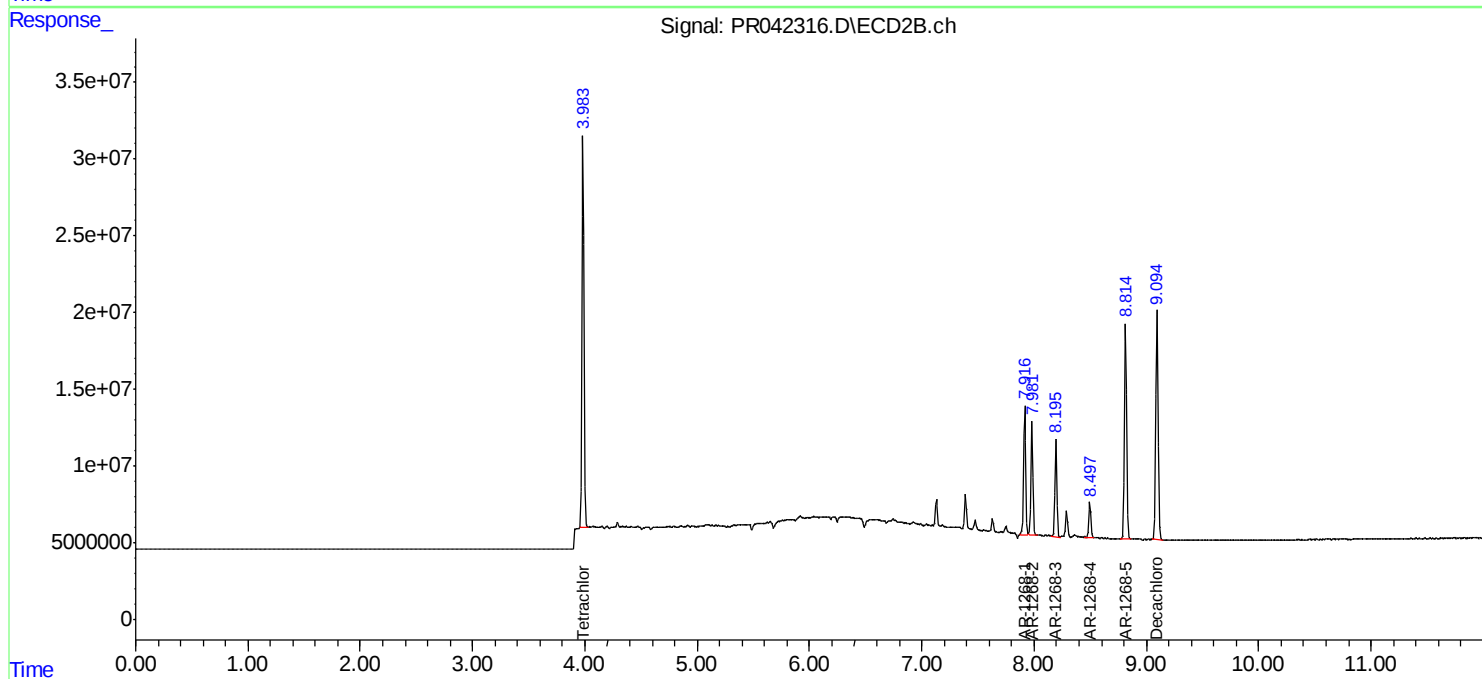
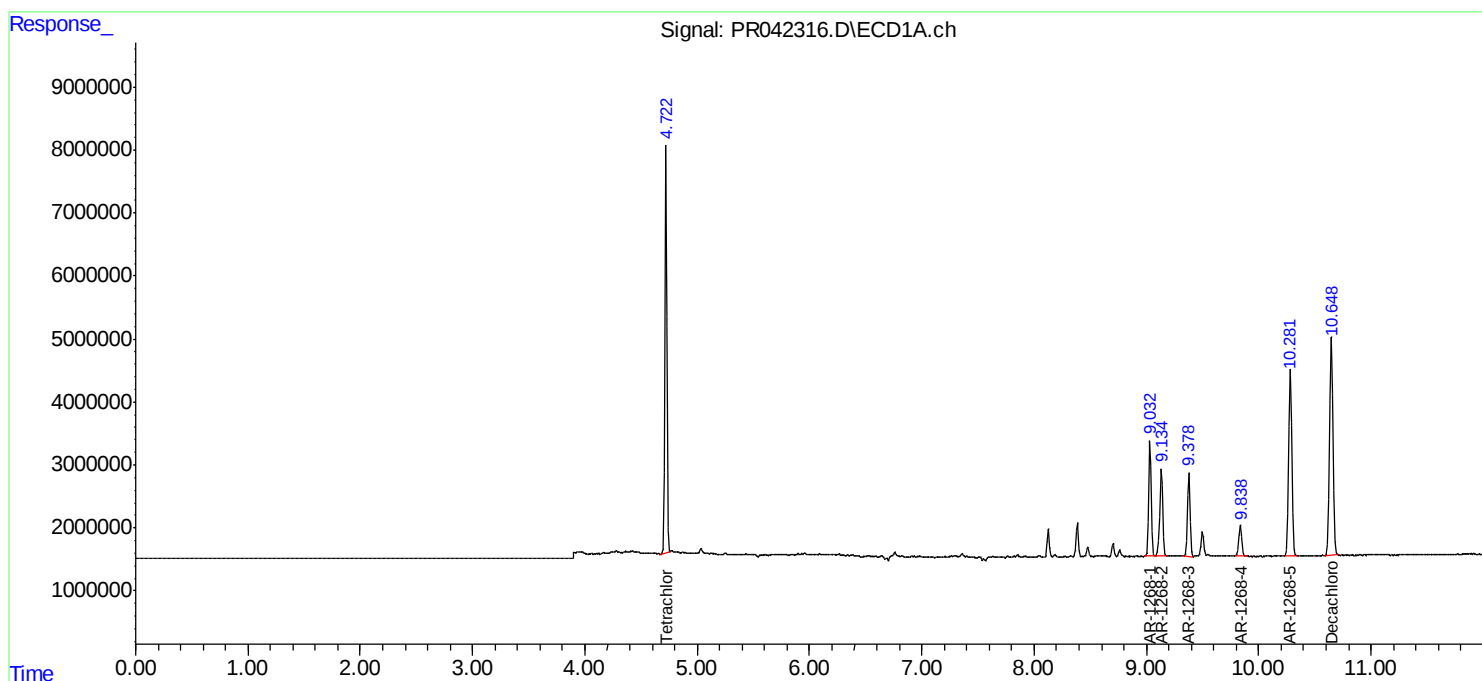
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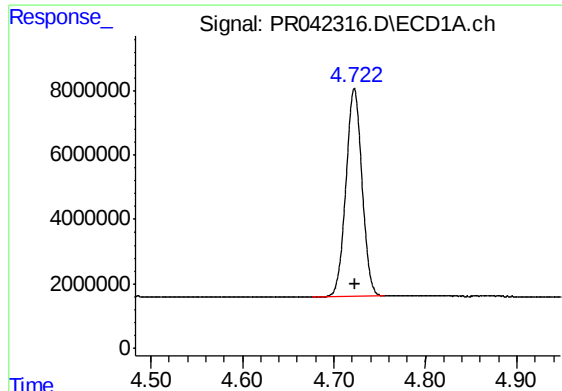
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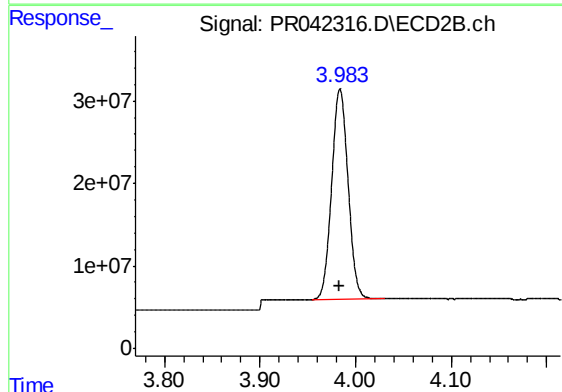
#1 Tetrachloro-m-xylene

R.T.: 4.722 min
Delta R.T.: 0.000 min
Response: 79081582
Conc: 16.61 ng/ml

Instrument :
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ClientSampleId :
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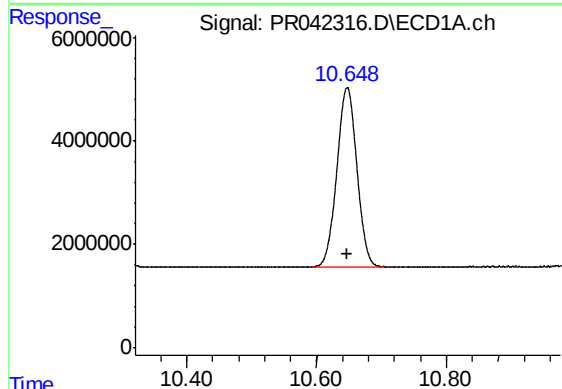
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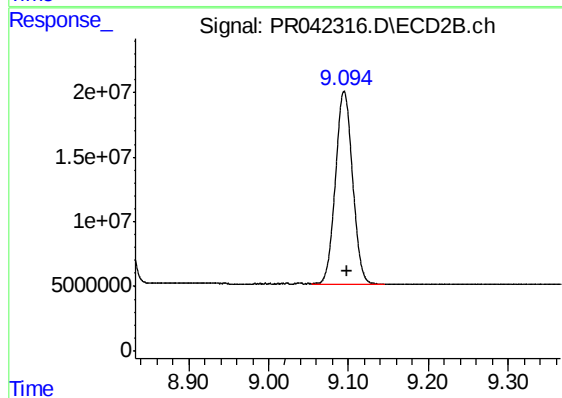
#1 Tetrachloro-m-xylene

R.T.: 3.984 min
Delta R.T.: 0.000 min
Response: 303580956
Conc: 17.83 ng/ml



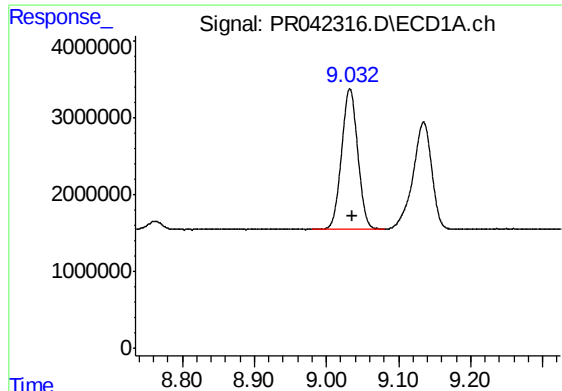
#2 Decachlorobiphenyl

R.T.: 10.647 min
Delta R.T.: 0.000 min
Response: 74108268
Conc: 21.20 ng/ml



#2 Decachlorobiphenyl

R.T.: 9.095 min
Delta R.T.: -0.003 min
Response: 221233255
Conc: 21.79 ng/ml



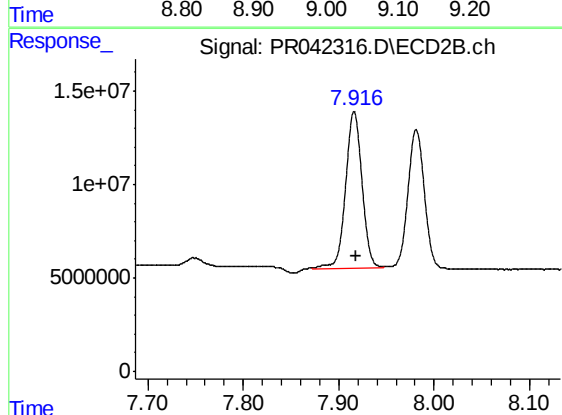
#41 AR-1268-1

R.T.: 9.033 min
Delta R.T.: -0.003 min
Response: 28528377
Conc: 52.05 ng/ml

Instrument :
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ClientSampleId :
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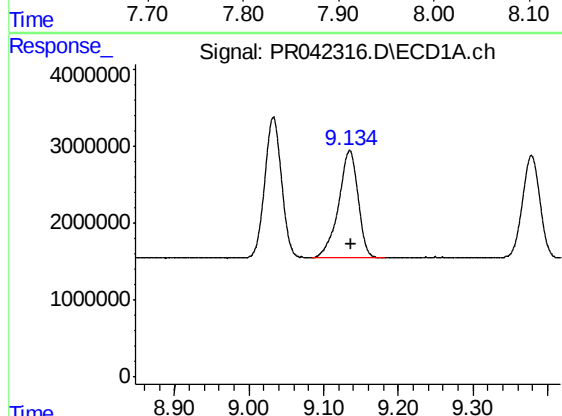
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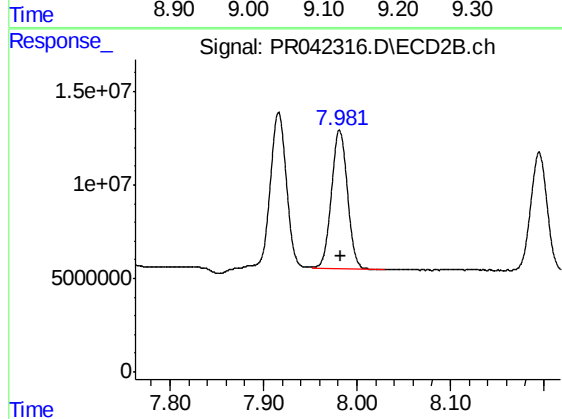
#41 AR-1268-1

R.T.: 7.916 min
Delta R.T.: -0.002 min
Response: 101583188
Conc: 54.10 ng/ml m



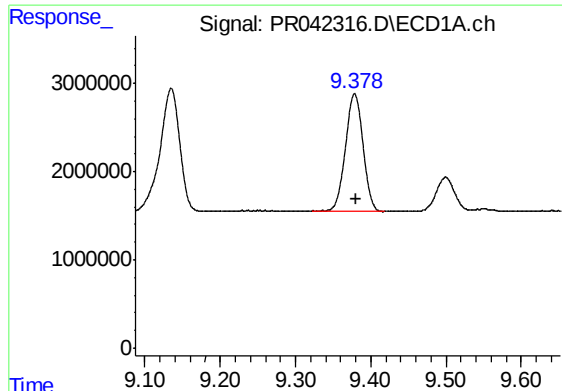
#42 AR-1268-2

R.T.: 9.135 min
Delta R.T.: -0.001 min
Response: 25298682
Conc: 52.25 ng/ml



#42 AR-1268-2

R.T.: 7.981 min
Delta R.T.: -0.002 min
Response: 89087049
Conc: 53.38 ng/ml



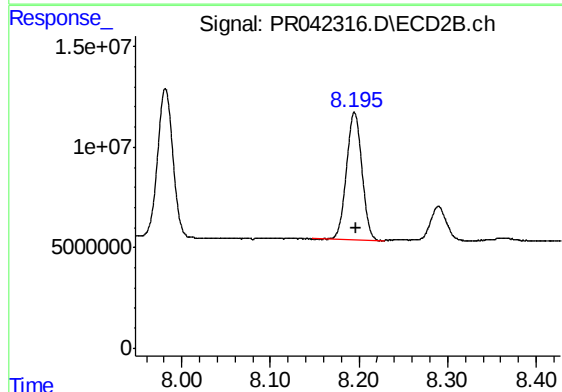
#43 AR-1268-3

R.T.: 9.379 min
Delta R.T.: -0.002 min
Response: 21653300
Conc: 54.79 ng/ml

Instrument :
ECD_R
ClientSampleId :
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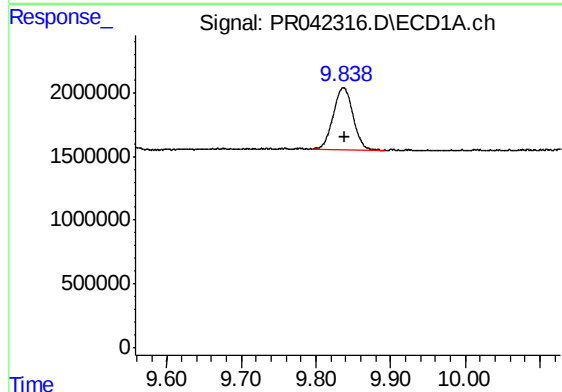
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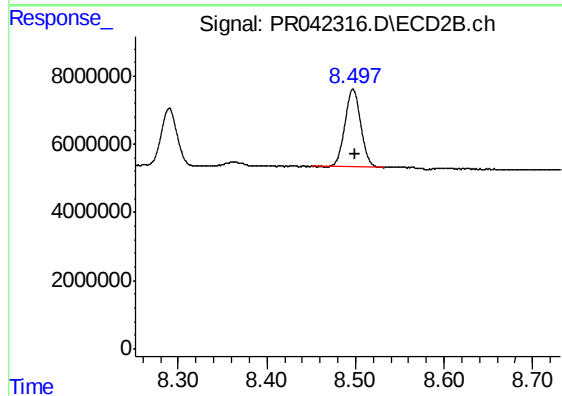
#43 AR-1268-3

R.T.: 8.195 min
Delta R.T.: -0.001 min
Response: 76995612
Conc: 54.76 ng/ml



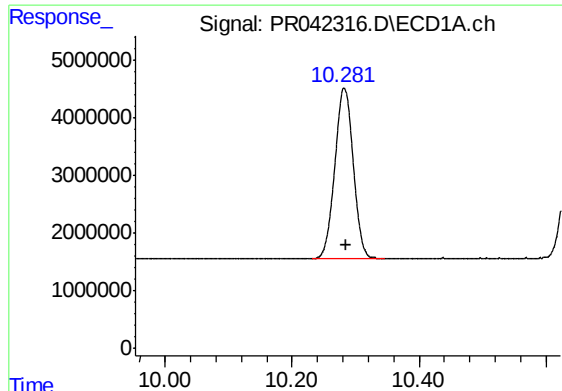
#44 AR-1268-4

R.T.: 9.837 min
Delta R.T.: -0.002 min
Response: 8842027
Conc: 53.15 ng/ml



#44 AR-1268-4

R.T.: 8.497 min
Delta R.T.: -0.002 min
Response: 28534164
Conc: 52.72 ng/ml



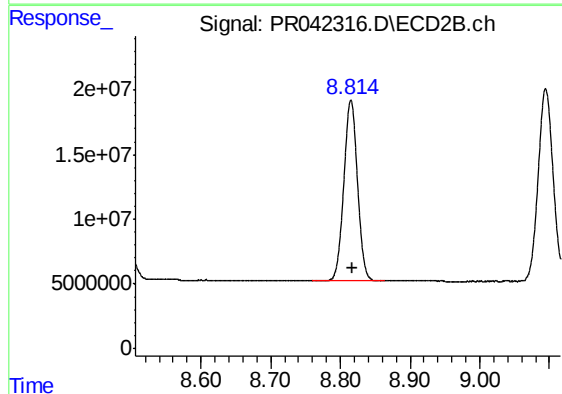
#45 AR-1268-5

R.T.: 10.282 min
Delta R.T.: -0.002 min
Response: 59556897
Conc: 48.74 ng/ml

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#45 AR-1268-5

R.T.: 8.815 min
Delta R.T.: -0.002 min
Response: 190989353
Conc: 50.00 ng/ml