

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR062819\
 Data File : PR038979.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 28 Jun 2019 15:52
 Operator : SM\AJ
 Sample : K3532-05RE
 Misc :
 ALS Vial : 27 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :
 TRIANGLE-AREA-SOIL-ARE

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 28 22:39:13 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR062619.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Thu Jun 27 06:40:13 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...	3.767	4.613	24719584	83854911	25.196	23.591m
2)	SA Decachlor...	8.713	10.354	33537482	119.1E6	14.261	16.403
Target Compounds							
26)	L6 AR-1254-1	5.623	6.611	54038698	203.4E6	571.193m	997.513m#
27)	L6 AR-1254-2	5.767	6.825	52186697	240.4E6	621.702m	735.245m
28)	L6 AR-1254-3	6.164	7.190	145.7E6	379.9E6	985.971m	994.467m
29)	L6 AR-1254-4	6.388	7.472	33166696	141.4E6	291.199m	480.218m#
30)	L6 AR-1254-5	6.801	7.886	154.0E6	434.6E6	1101.811m	1333.521m
31)	L7 AR-1260-1	6.292	7.350	79650131	221.8E6	820.248	814.931
32)	L7 AR-1260-2	6.477	7.602	90449185	352.4E6	718.216	1034.272 #
33)	L7 AR-1260-3	6.629	7.957	82237718	107.6E6	723.921	396.578 #
34)	L7 AR-1260-4	7.094	8.181	30340647	229.1E6	297.014	707.134 #
35)	L7 AR-1260-5	7.333	8.514	98593353	248.8E6	374.047	354.997

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

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ALS Vial : 27 Sample Multiplier: 1

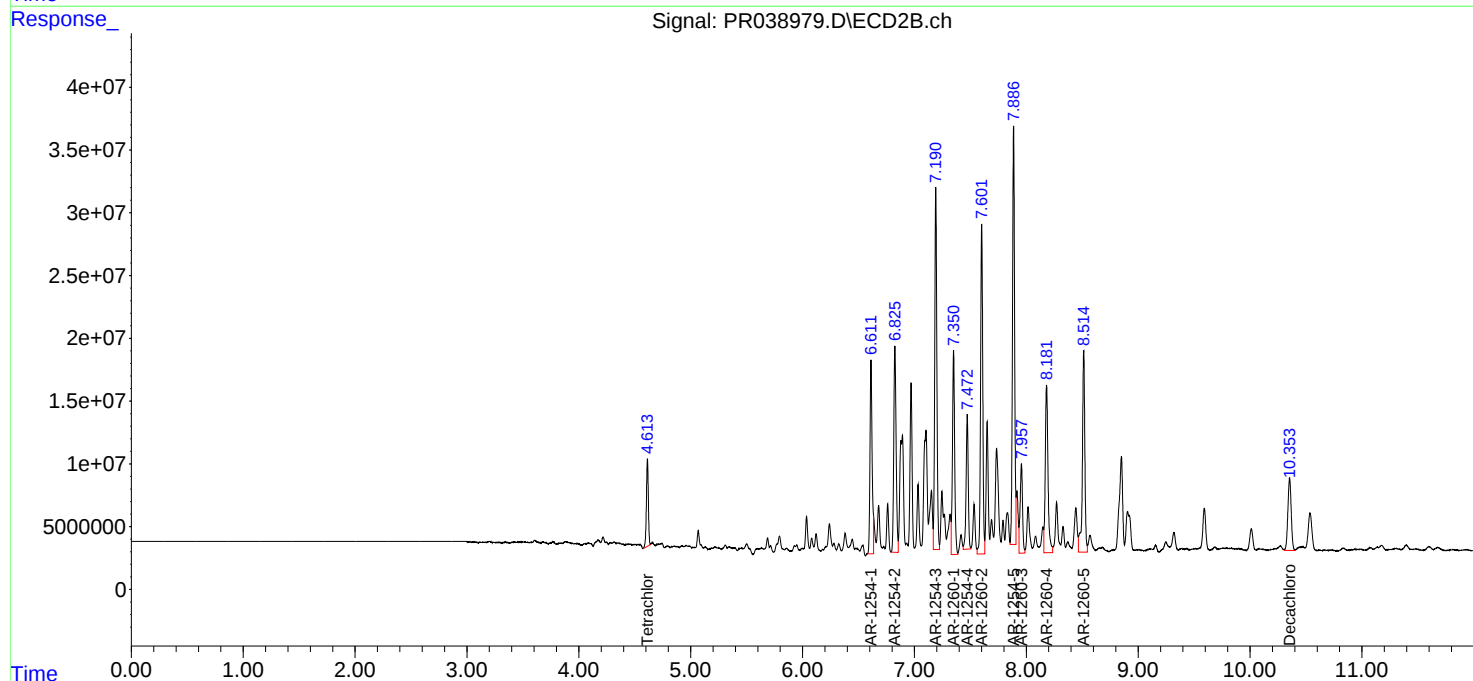
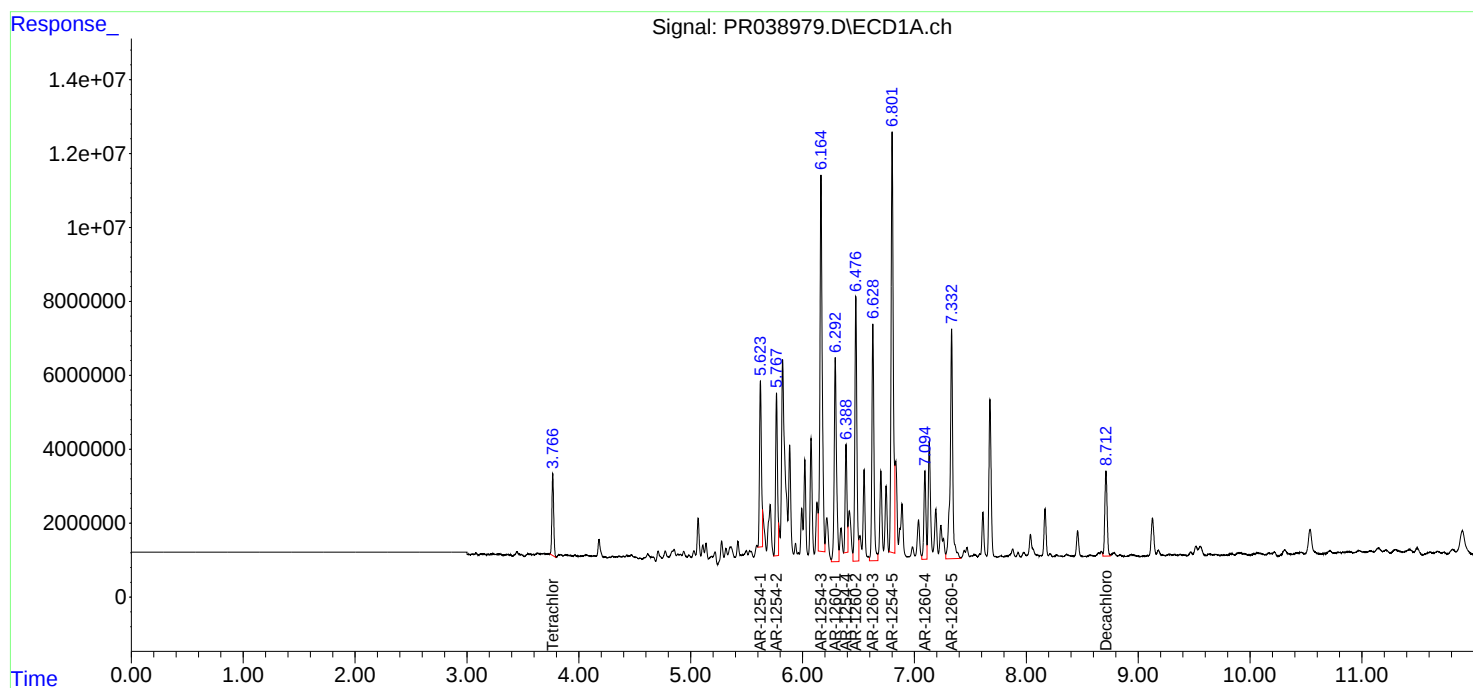
Instrument :
ECD_R
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TRIANGLE-AREA-SOIL-ARE

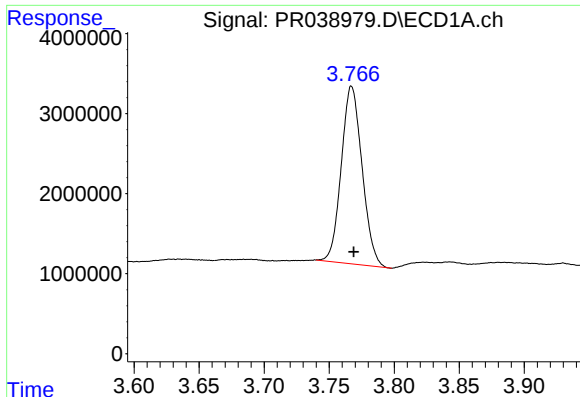
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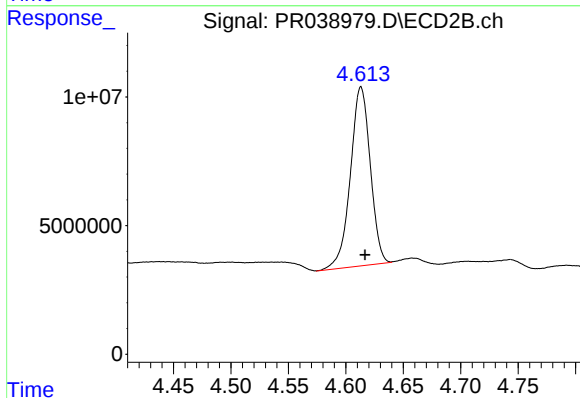
#1 Tetrachloro-m-xylene

R.T.: 3.767 min
Delta R.T.: -0.002 min
Response: 24719584
Conc: 25.20 ng/ml

Instrument :
ECD_R
ClientSampleId :
TRIANGLE-AREA-SOIL-ARE

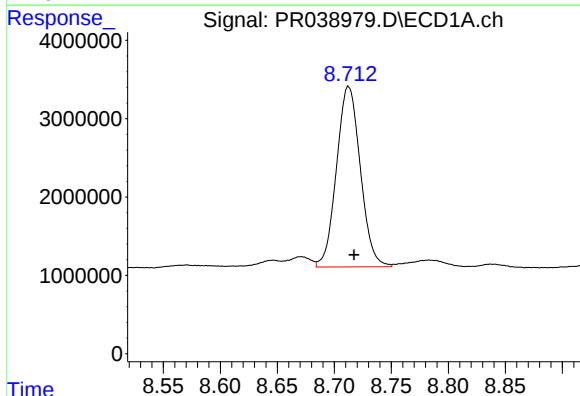
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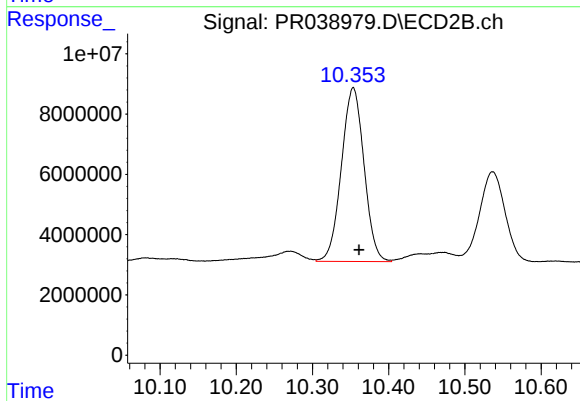
#1 Tetrachloro-m-xylene

R.T.: 4.613 min
Delta R.T.: -0.004 min
Response: 83854911
Conc: 23.59 ng/ml m



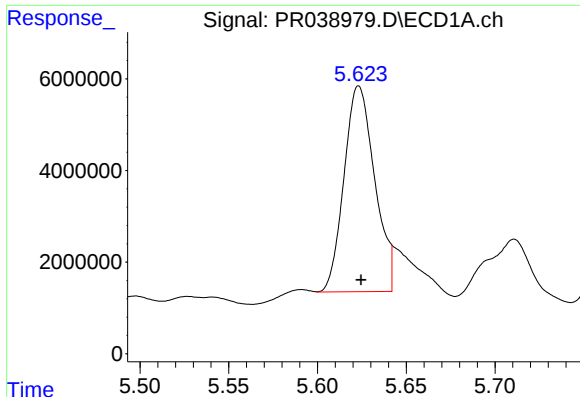
#2 Decachlorobiphenyl

R.T.: 8.713 min
Delta R.T.: -0.005 min
Response: 33537482
Conc: 14.26 ng/ml



#2 Decachlorobiphenyl

R.T.: 10.354 min
Delta R.T.: -0.008 min
Response: 119124486
Conc: 16.40 ng/ml



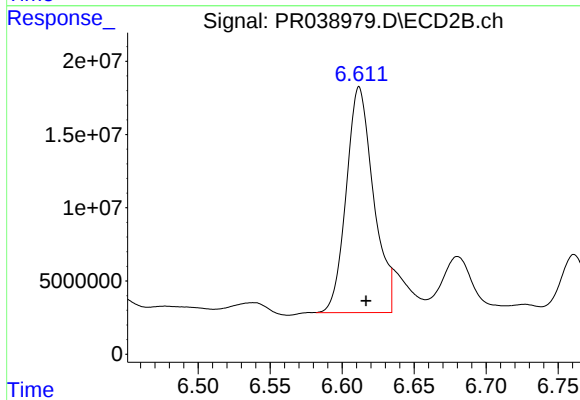
#26 AR-1254-1

R.T.: 5.623 min
Delta R.T.: -0.002 min
Response: 54038698
Conc: 571.19 ng/ml m

Instrument :
ECD_R
ClientSampleId :
TRIANGLE-AREA-SOIL-ARE

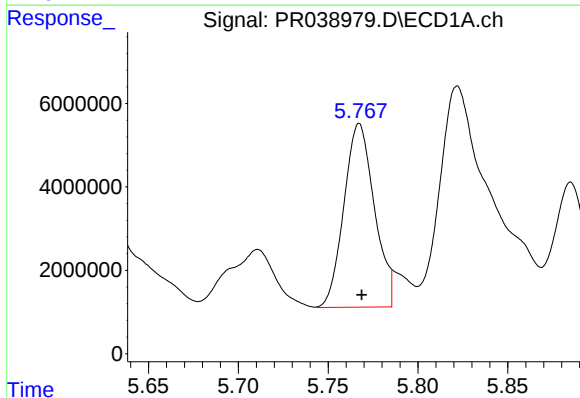
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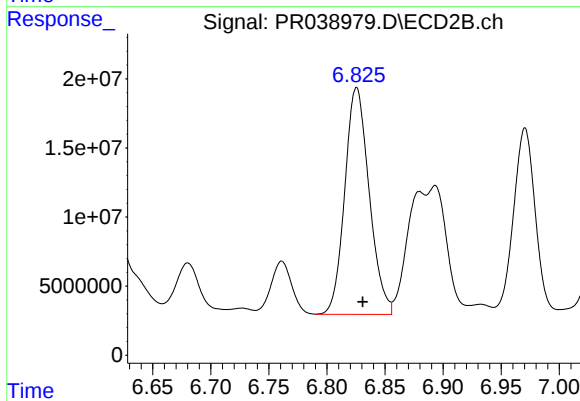
#26 AR-1254-1

R.T.: 6.611 min
Delta R.T.: -0.005 min
Response: 203413223
Conc: 997.51 ng/ml m



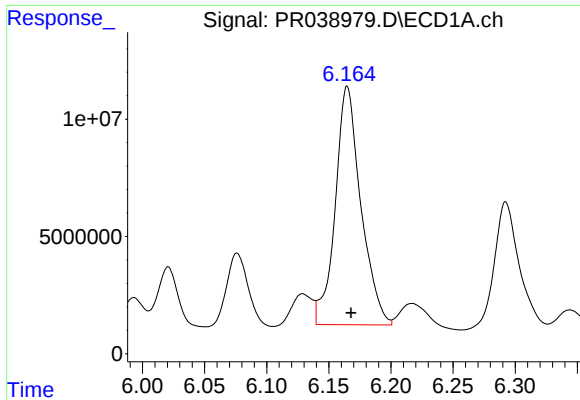
#27 AR-1254-2

R.T.: 5.767 min
Delta R.T.: -0.002 min
Response: 52186697
Conc: 621.70 ng/ml m



#27 AR-1254-2

R.T.: 6.825 min
Delta R.T.: -0.006 min
Response: 240406078
Conc: 735.24 ng/ml m



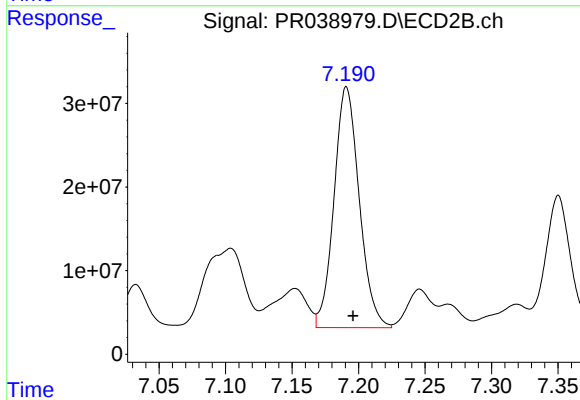
#28 AR-1254-3

R.T.: 6.164 min
Delta R.T.: -0.004 min
Response: 145728065
Conc: 985.97 ng/ml m

Instrument :
ECD_R
ClientSampleId :
TRIANGLE-AREA-SOIL-ARE

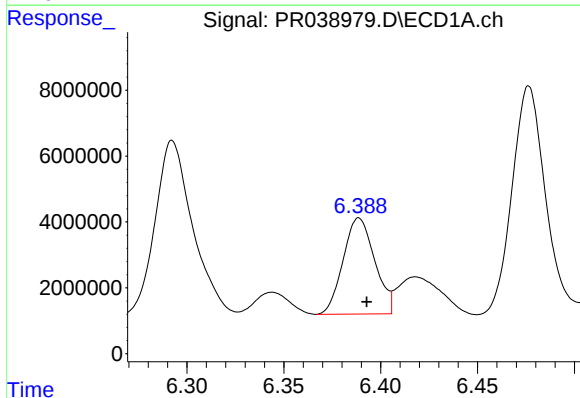
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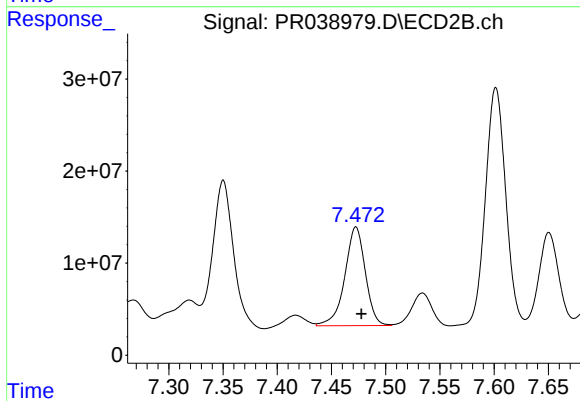
#28 AR-1254-3

R.T.: 7.190 min
Delta R.T.: -0.006 min
Response: 379913831
Conc: 994.47 ng/ml m



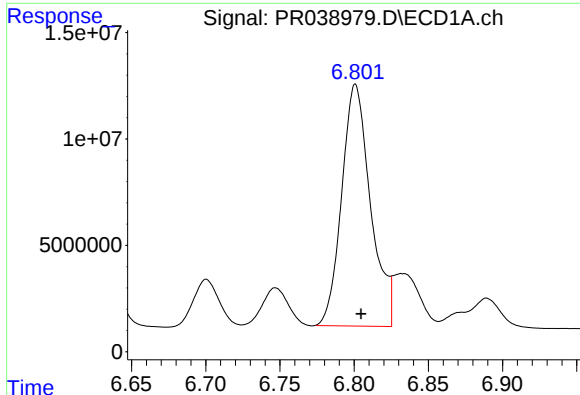
#29 AR-1254-4

R.T.: 6.388 min
Delta R.T.: -0.005 min
Response: 33166696
Conc: 291.20 ng/ml m



#29 AR-1254-4

R.T.: 7.472 min
Delta R.T.: -0.006 min
Response: 141388717
Conc: 480.22 ng/ml m



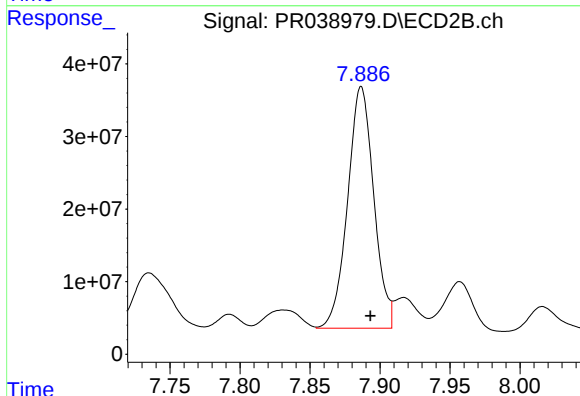
#30 AR-1254-5

R.T.: 6.801 min
Delta R.T.: -0.004 min
Response: 153966546
Conc: 1101.81 ng/ml m

Instrument :
ECD_R
ClientSampleId :
TRIANGLE-AREA-SOIL-ARE

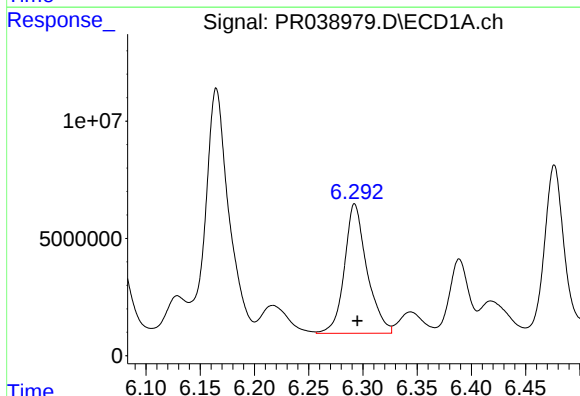
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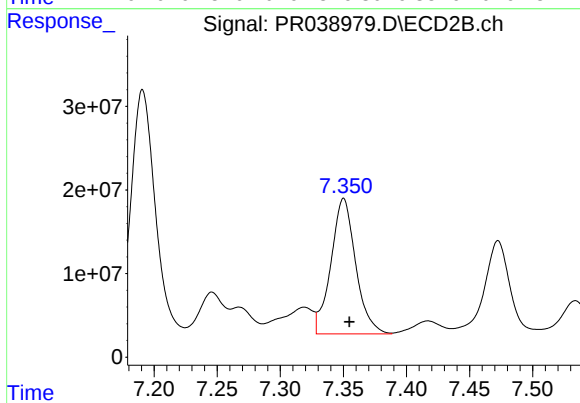
#30 AR-1254-5

R.T.: 7.886 min
Delta R.T.: -0.007 min
Response: 434629042
Conc: 1333.52 ng/ml m



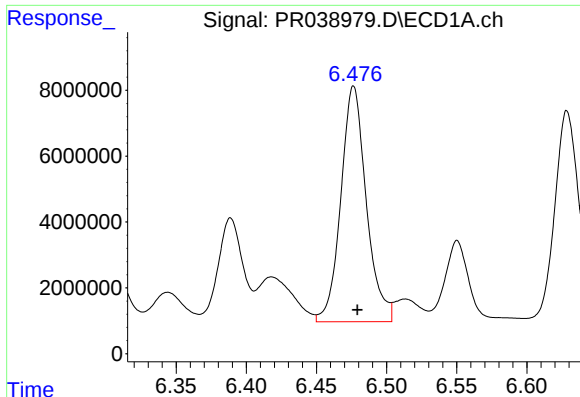
#31 AR-1260-1

R.T.: 6.292 min
Delta R.T.: -0.002 min
Response: 79650131
Conc: 820.25 ng/ml



#31 AR-1260-1

R.T.: 7.350 min
Delta R.T.: -0.005 min
Response: 221788770
Conc: 814.93 ng/ml



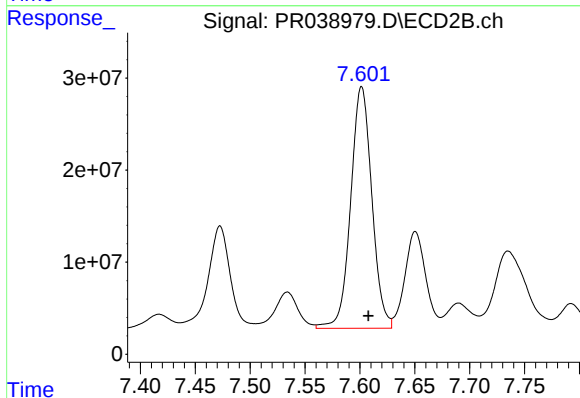
#32 AR-1260-2

R.T.: 6.477 min
Delta R.T.: -0.003 min
Response: 90449185
Conc: 718.22 ng/ml

Instrument :
ECD_R
ClientSampleId :
TRIANGLE-AREA-SOIL-ARE

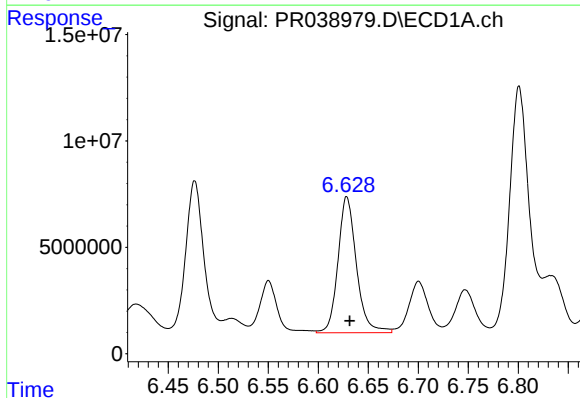
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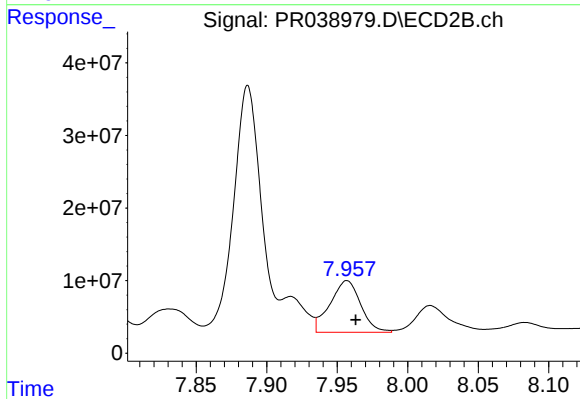
#32 AR-1260-2

R.T.: 7.602 min
Delta R.T.: -0.006 min
Response: 352416096
Conc: 1034.27 ng/ml



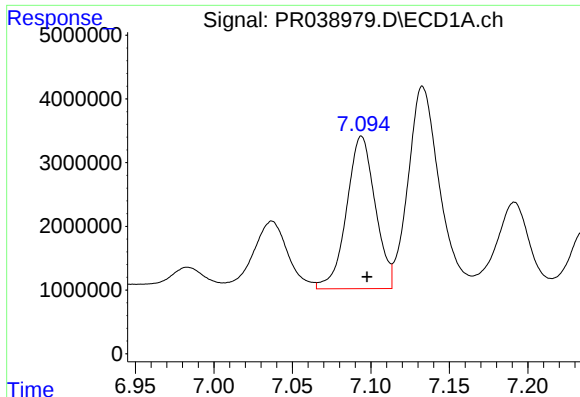
#33 AR-1260-3

R.T.: 6.629 min
Delta R.T.: -0.003 min
Response: 82237718
Conc: 723.92 ng/ml



#33 AR-1260-3

R.T.: 7.957 min
Delta R.T.: -0.006 min
Response: 107629684
Conc: 396.58 ng/ml



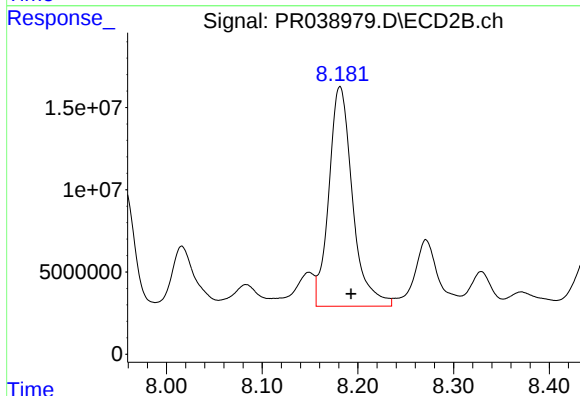
#34 AR-1260-4

R.T.: 7.094 min
Delta R.T.: -0.004 min
Response: 30340647
Conc: 297.01 ng/ml

Instrument :
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ClientSampleId :
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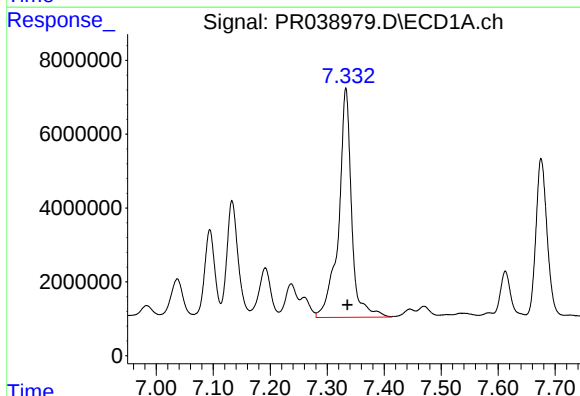
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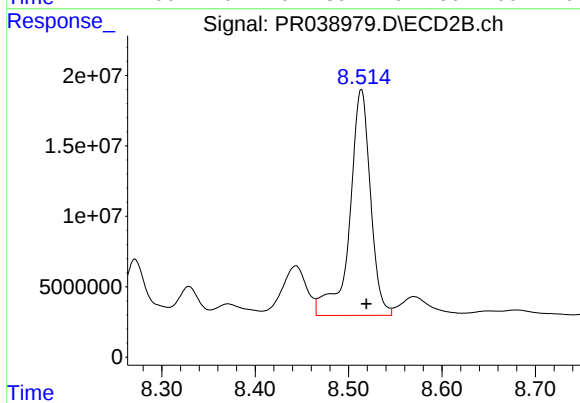
#34 AR-1260-4

R.T.: 8.181 min
Delta R.T.: -0.012 min
Response: 229122595
Conc: 707.13 ng/ml



#35 AR-1260-5

R.T.: 7.333 min
Delta R.T.: -0.002 min
Response: 98593353
Conc: 374.05 ng/ml



#35 AR-1260-5

R.T.: 8.514 min
Delta R.T.: -0.005 min
Response: 248798844
Conc: 355.00 ng/ml