

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR062719\
 Data File : PR038955.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 27 Jun 2019 18:28
 Operator : SM\AJ
 Sample : K3532-07
 Misc :
 ALS Vial : 26 Sample Multiplier: 1

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

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 28 03:41:48 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...	3.770	4.618	39320040	126.7E6	40.078	35.644
2)	SA Decachlor...	8.716	10.360	28155687	95262406	11.972	13.117
Target Compounds							
26)	L6 AR-1254-1	5.626	6.613	14781669	36868336	156.243	180.798m
27)	L6 AR-1254-2	5.771	6.830	11083556	54845349	132.039	167.736 #
28)	L6 AR-1254-3	6.167	7.195	75229050	157.2E6	508.987m	411.525
29)	L6 AR-1254-4	6.392	7.477	9825463	41389004	86.266	140.575 #
30)	L6 AR-1254-5	6.804	7.891	90473526	243.5E6	647.444	747.183
31)	L7 AR-1260-1	6.295	7.354	47287592	116.1E6	486.974	426.676m
32)	L7 AR-1260-2	6.480	7.606	45706387	141.8E6	362.934	416.253
33)	L7 AR-1260-3	6.632	7.961	43978390	64089325	387.132	236.147 #
34)	L7 AR-1260-4	7.097	8.188	22581349	125.0E6	221.056	385.888 #
35)	L7 AR-1260-5	7.335	8.519	62396081	155.3E6	236.721	221.518

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

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Acq On : 27 Jun 2019 18:28
Operator : SM\AJ
Sample : K3532-07
Misc :
ALS Vial : 26 Sample Multiplier: 1

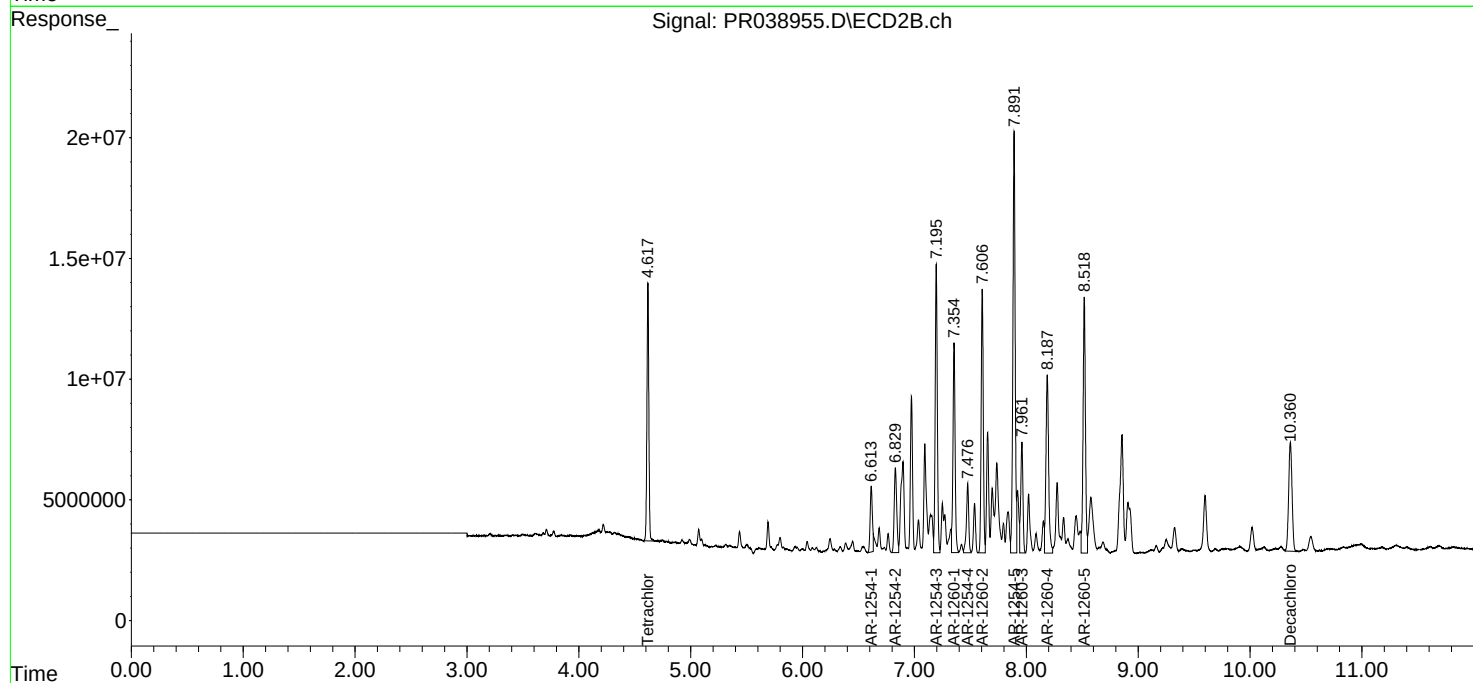
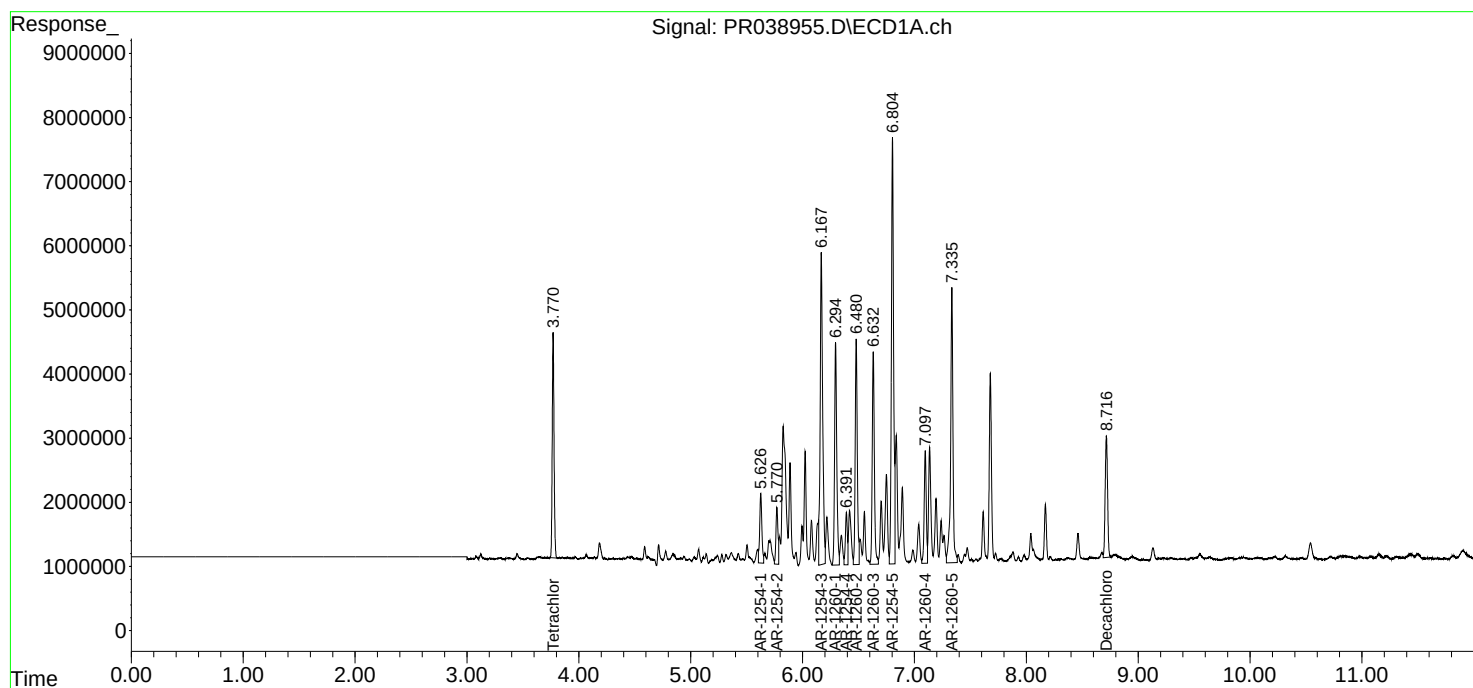
Instrument :
ECD_R
ClientSampleId :
TRIANGLE-AREA-SOIL-B

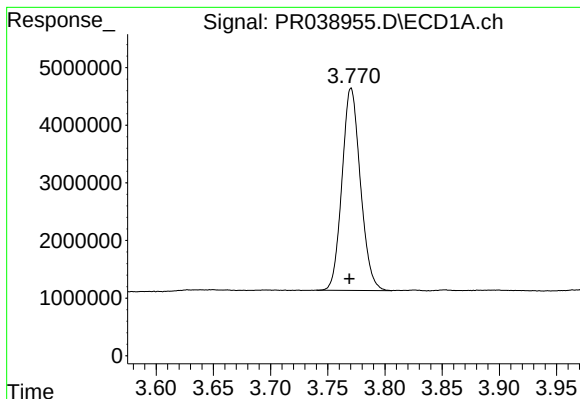
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Integration File signal 1: autoint1.e
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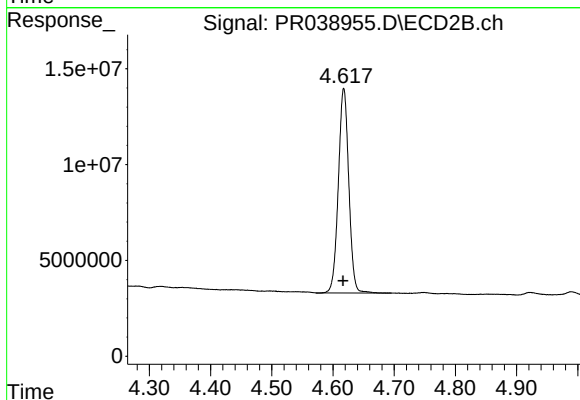
#1 Tetrachloro-m-xylene

R.T.: 3.770 min
Delta R.T.: 0.001 min
Response: 39320040
Conc: 40.08 ng/ml

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

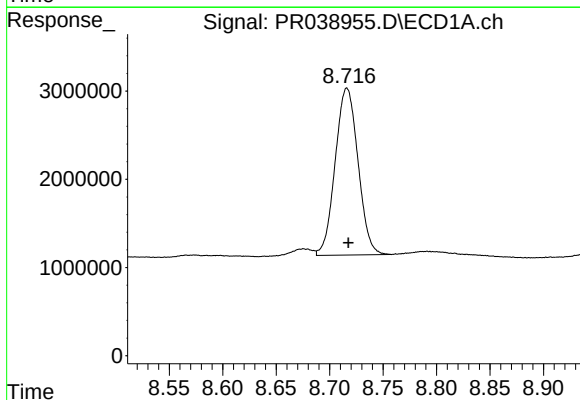
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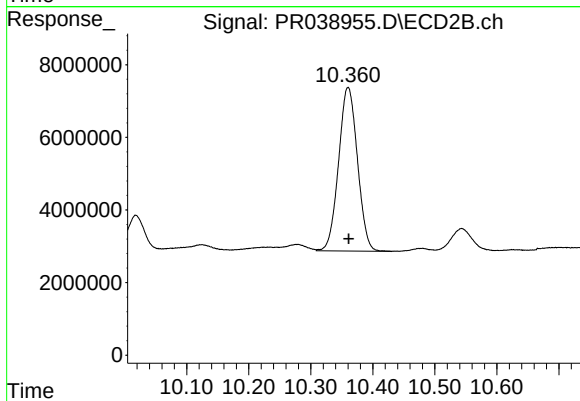
#1 Tetrachloro-m-xylene

R.T.: 4.618 min
Delta R.T.: 0.001 min
Response: 126696183
Conc: 35.64 ng/ml



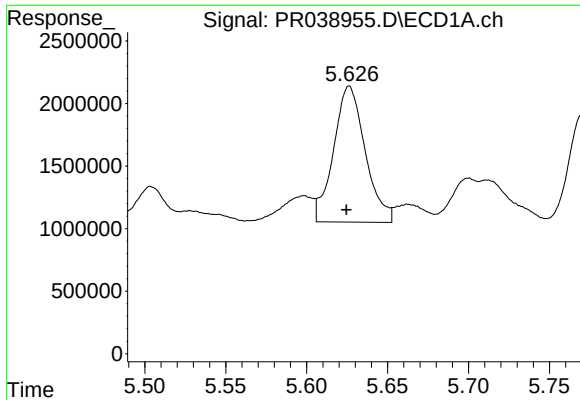
#2 Decachlorobiphenyl

R.T.: 8.716 min
Delta R.T.: -0.001 min
Response: 28155687
Conc: 11.97 ng/ml



#2 Decachlorobiphenyl

R.T.: 10.360 min
Delta R.T.: -0.001 min
Response: 95262406
Conc: 13.12 ng/ml



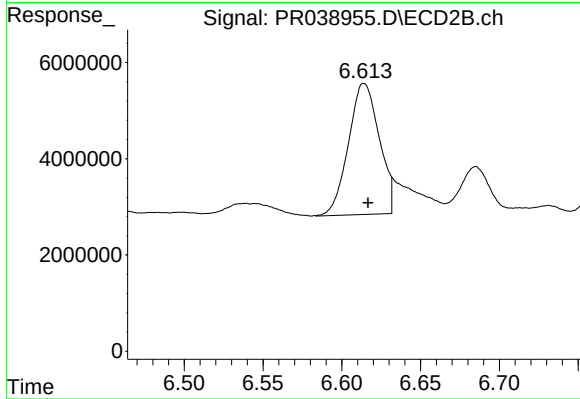
#26 AR-1254-1

R.T.: 5.626 min
Delta R.T.: 0.002 min
Response: 14781669
Conc: 156.24 ng/ml

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

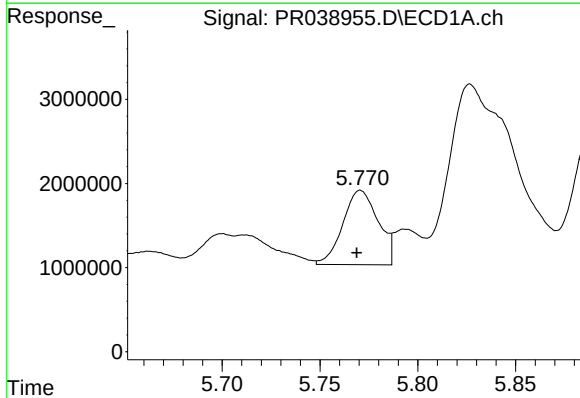
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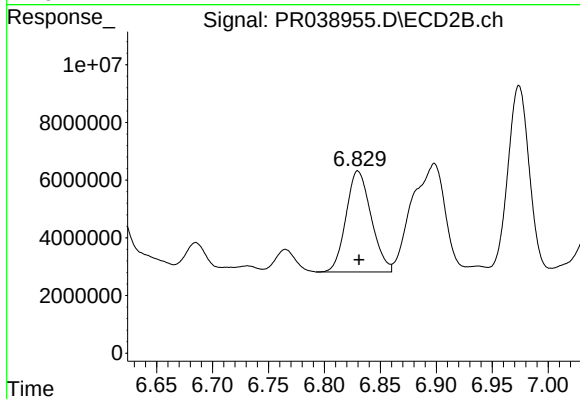
#26 AR-1254-1

R.T.: 6.613 min
Delta R.T.: -0.003 min
Response: 36868336
Conc: 180.80 ng/ml m



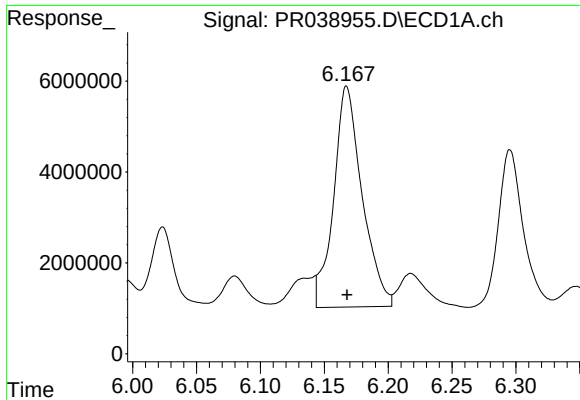
#27 AR-1254-2

R.T.: 5.771 min
Delta R.T.: 0.002 min
Response: 11083556
Conc: 132.04 ng/ml



#27 AR-1254-2

R.T.: 6.830 min
Delta R.T.: -0.001 min
Response: 54845349
Conc: 167.74 ng/ml



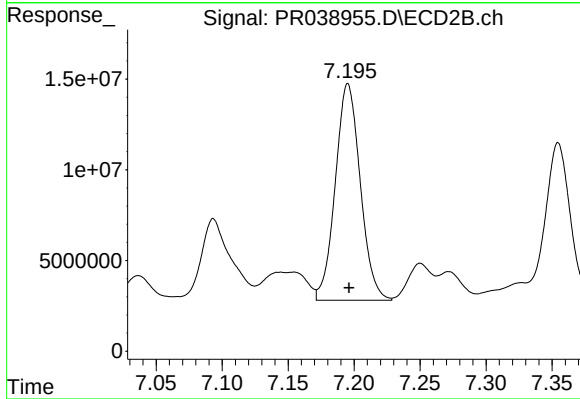
#28 AR-1254-3

R.T.: 6.167 min
Delta R.T.: 0.000 min
Response: 75229050
Conc: 508.99 ng/ml m

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

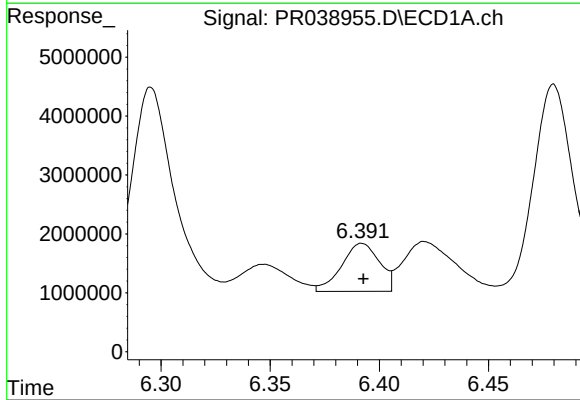
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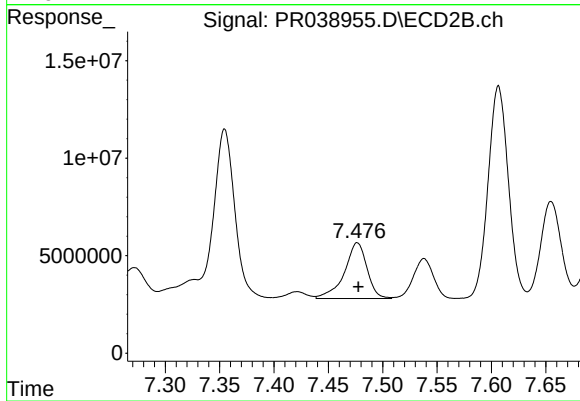
#28 AR-1254-3

R.T.: 7.195 min
Delta R.T.: 0.000 min
Response: 157213909
Conc: 411.52 ng/ml



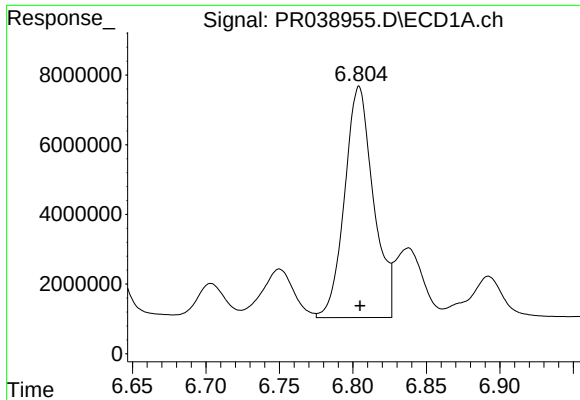
#29 AR-1254-4

R.T.: 6.392 min
Delta R.T.: 0.000 min
Response: 9825463
Conc: 86.27 ng/ml



#29 AR-1254-4

R.T.: 7.477 min
Delta R.T.: -0.001 min
Response: 41389004
Conc: 140.58 ng/ml



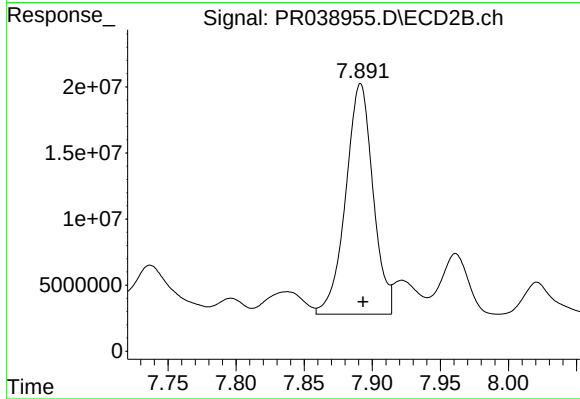
#30 AR-1254-5

R.T.: 6.804 min
Delta R.T.: 0.000 min
Response: 90473526
Conc: 647.44 ng/ml

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

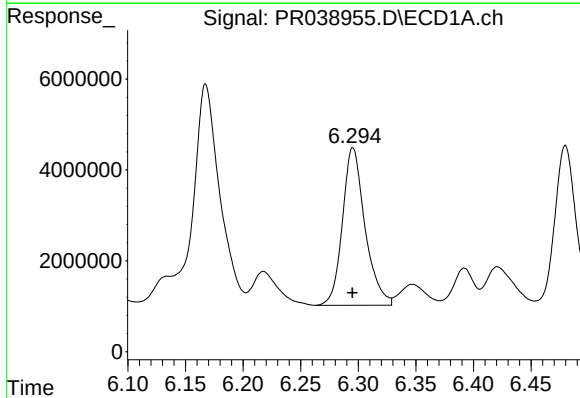
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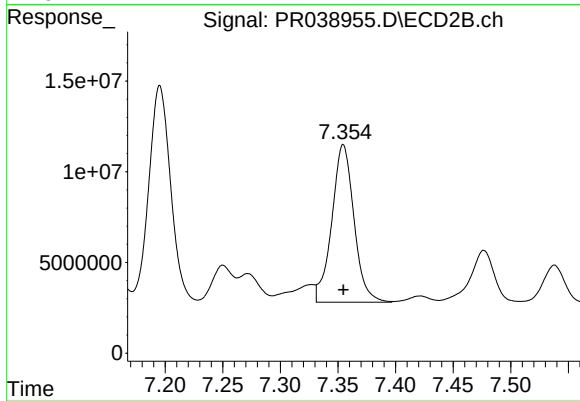
#30 AR-1254-5

R.T.: 7.891 min
Delta R.T.: -0.002 min
Response: 243526366
Conc: 747.18 ng/ml



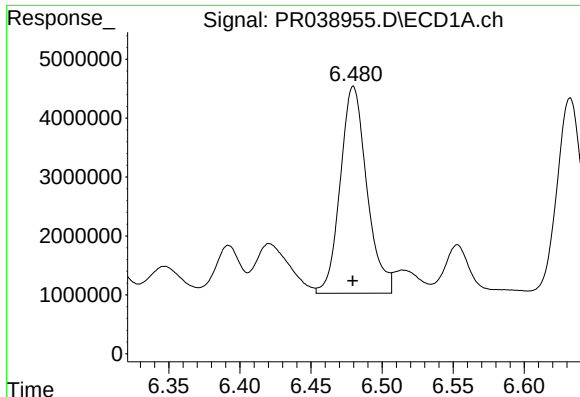
#31 AR-1260-1

R.T.: 6.295 min
Delta R.T.: 0.000 min
Response: 47287592
Conc: 486.97 ng/ml



#31 AR-1260-1

R.T.: 7.354 min
Delta R.T.: 0.000 min
Response: 116122610
Conc: 426.68 ng/ml m



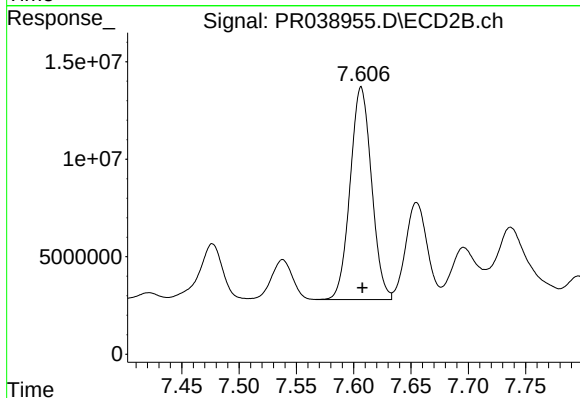
#32 AR-1260-2

R.T.: 6.480 min
Delta R.T.: 0.000 min
Response: 45706387
Conc: 362.93 ng/ml

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

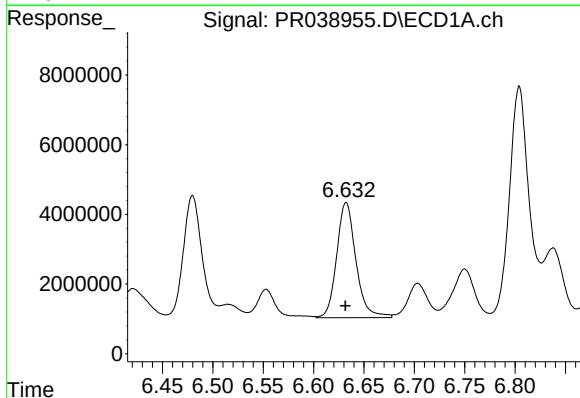
Manual Integrations
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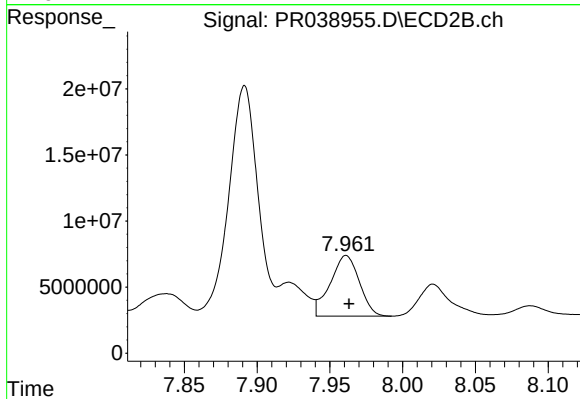
#32 AR-1260-2

R.T.: 7.606 min
Delta R.T.: -0.001 min
Response: 141833437
Conc: 416.25 ng/ml



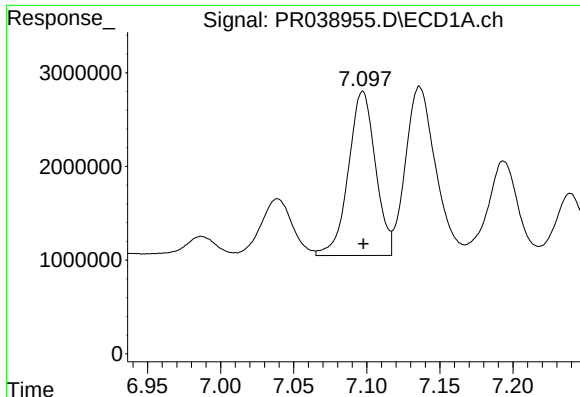
#33 AR-1260-3

R.T.: 6.632 min
Delta R.T.: 0.000 min
Response: 43978390
Conc: 387.13 ng/ml



#33 AR-1260-3

R.T.: 7.961 min
Delta R.T.: -0.002 min
Response: 64089325
Conc: 236.15 ng/ml



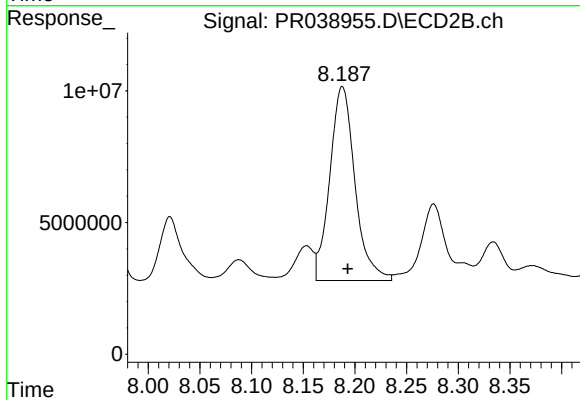
#34 AR-1260-4

R.T.: 7.097 min
Delta R.T.: 0.000 min
Response: 22581349
Conc: 221.06 ng/ml

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

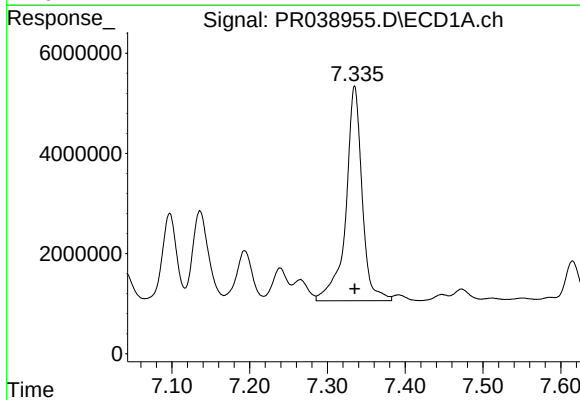
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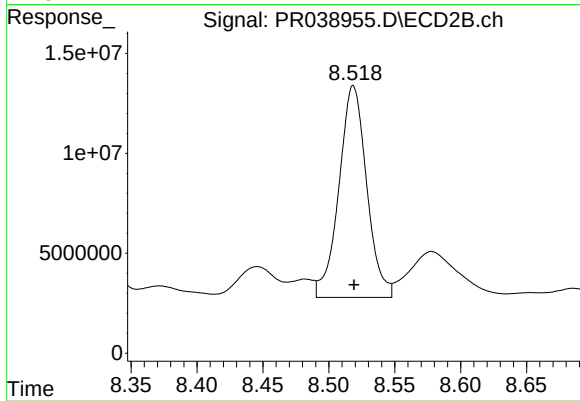
#34 AR-1260-4

R.T.: 8.188 min
Delta R.T.: -0.005 min
Response: 125033962
Conc: 385.89 ng/ml



#35 AR-1260-5

R.T.: 7.335 min
Delta R.T.: 0.000 min
Response: 62396081
Conc: 236.72 ng/ml



#35 AR-1260-5

R.T.: 8.519 min
Delta R.T.: 0.000 min
Response: 155250509
Conc: 221.52 ng/ml