

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR040919\
 Data File : PR037000.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 09 Apr 2019 12:52
 Operator : SM\SJ
 Sample : K1560-02
 Misc : AR1660 LOQ 100PPB
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :
 LOQ-SOIL-02-QT1-2019

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 10 07:13:50 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR040219.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Apr 03 03:09:33 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...	4.395	3.468	35815159	143.9E6	22.481	24.566
2)	SA Decachlor...	10.037	8.323	44954848	222.8E6	23.995	27.917
Target Compounds							
3)	L1 AR-1016-1	5.555	4.516	7022270	28680720	108.340	118.764
4)	L1 AR-1016-2	5.577	4.533	11630768	47535499	110.620	121.760
5)	L1 AR-1016-3	5.638	4.704	7197010	23974644	113.974	122.911
6)	L1 AR-1016-4	5.737	4.745	5703223	18523230	108.281	121.981
7)	L1 AR-1016-5	6.027	4.951	5920299	25333539	108.749	121.898m
31)	L7 AR-1260-1	7.142	5.958	12693535	61939260	124.546	141.615
32)	L7 AR-1260-2	7.398	6.145	15560993	92345703	126.814	141.185
33)	L7 AR-1260-3	7.754	6.294	11632568	74670274	121.182	141.183
34)	L7 AR-1260-4	7.981	6.756	13279937	64542652	119.842	138.401
35)	L7 AR-1260-5	8.294	6.998	25378208	179.9E6	116.486m	135.088

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

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Acq On : 09 Apr 2019 12:52
Operator : SM\SJ
Sample : K1560-02
Misc : AR1660 LOQ 100PPB
ALS Vial : 7 Sample Multiplier: 1

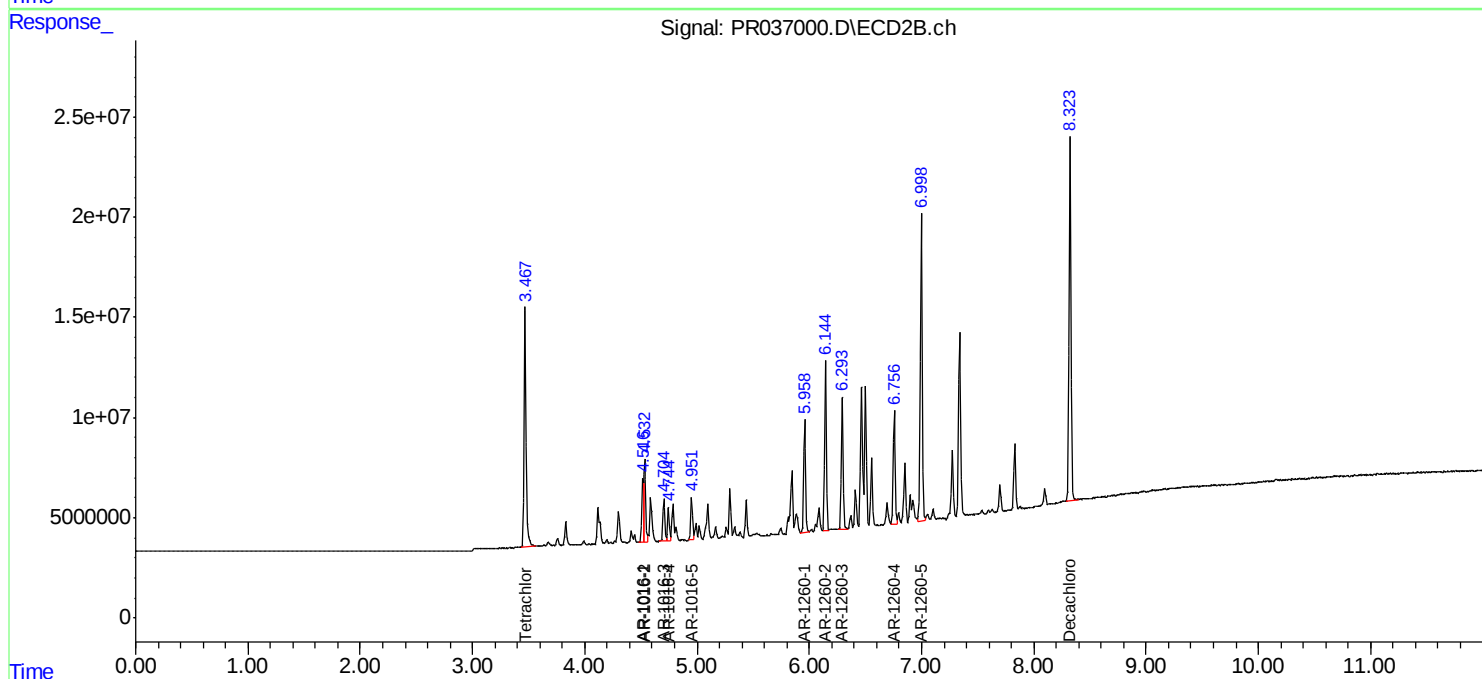
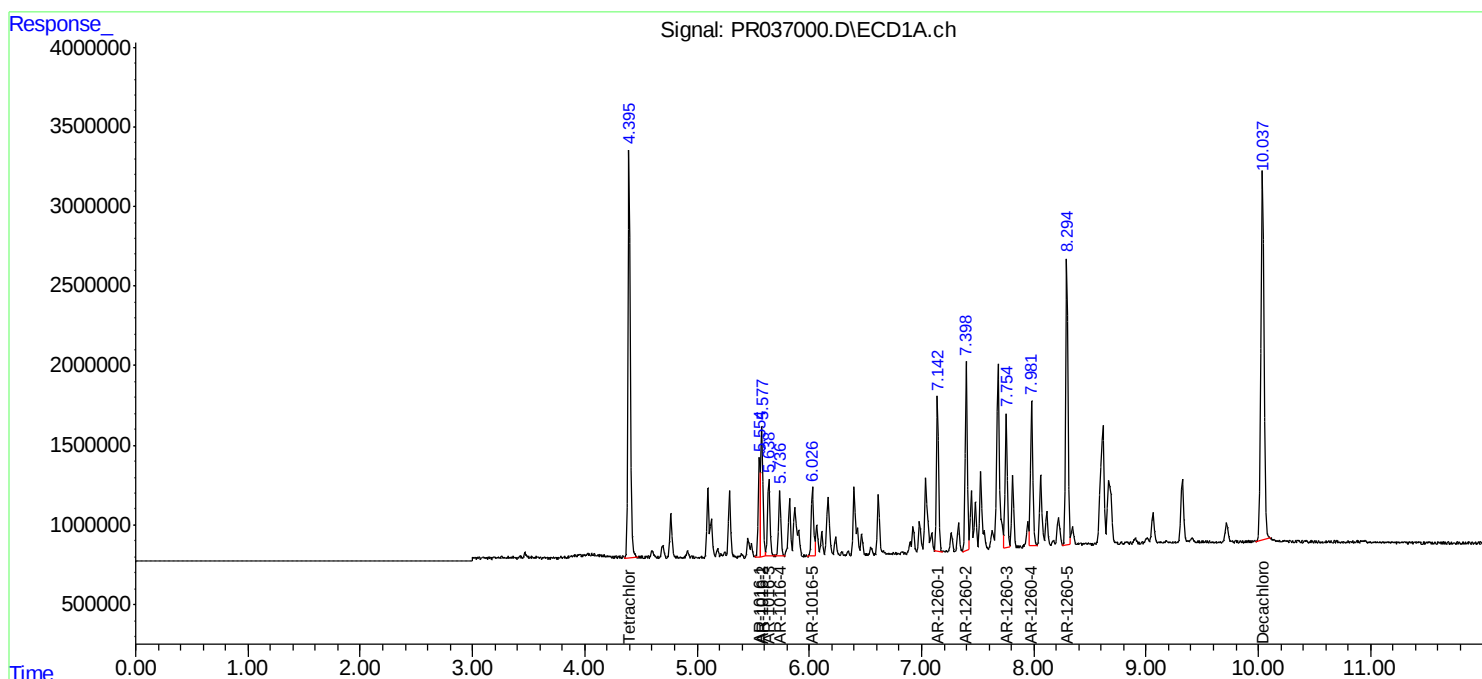
Instrument :
ECD_R
ClientSampleId :
LOQ-SOIL-02-QT1-2019

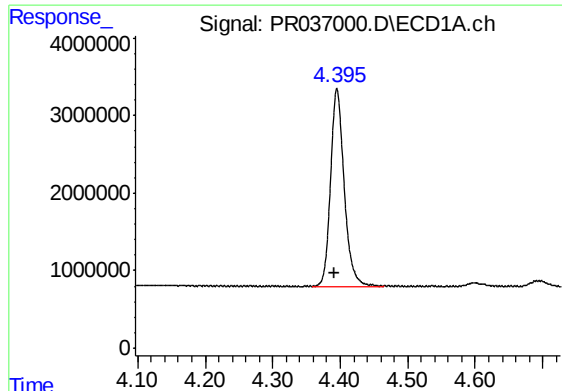
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Integration File signal 1: autoint1.e
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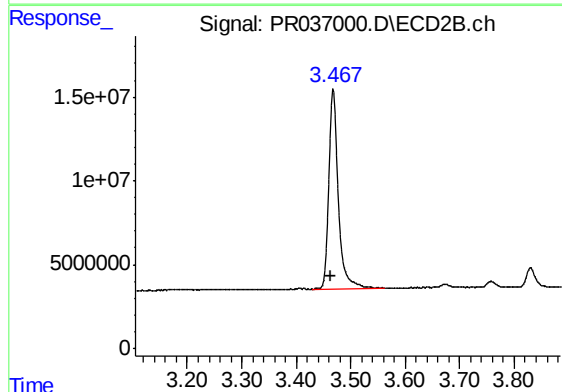
#1 Tetrachloro-m-xylene

R.T.: 4.395 min
Delta R.T.: 0.003 min
Response: 35815159
Conc: 22.48 ng/ml

Instrument :
ECD_R
ClientSampleId :
LOQ-SOIL-02-QT1-2019

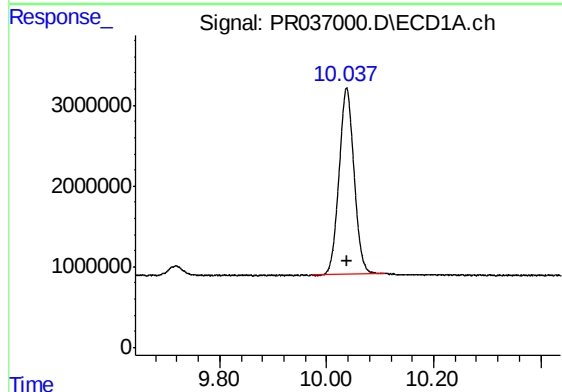
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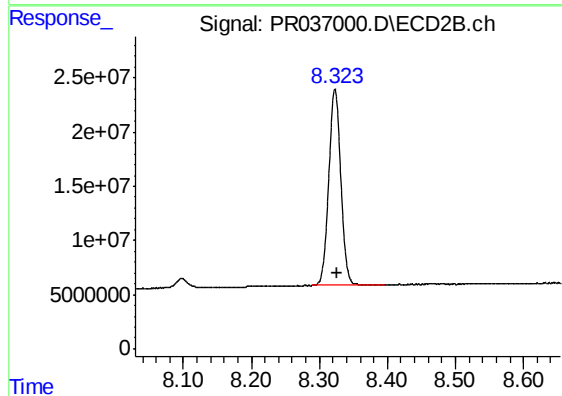
#1 Tetrachloro-m-xylene

R.T.: 3.468 min
Delta R.T.: 0.004 min
Response: 143903982
Conc: 24.57 ng/ml



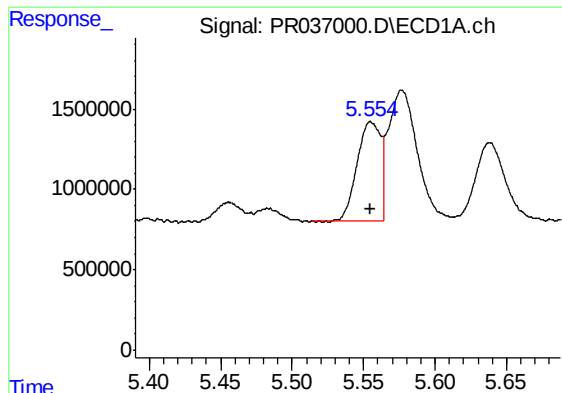
#2 Decachlorobiphenyl

R.T.: 10.037 min
Delta R.T.: -0.001 min
Response: 44954848
Conc: 23.99 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.323 min
Delta R.T.: -0.003 min
Response: 222842139
Conc: 27.92 ng/ml



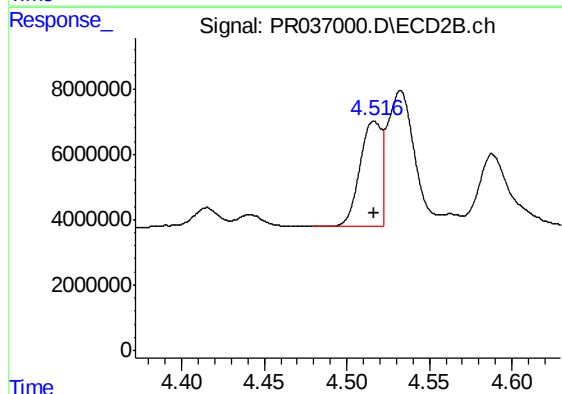
#3 AR-1016-1

R.T.: 5.555 min
Delta R.T.: 0.000 min
Response: 7022270
Conc: 108.34 ng/ml

Instrument :
ECD_R
ClientSampleId :
LOQ-SOIL-02-QT1-2019

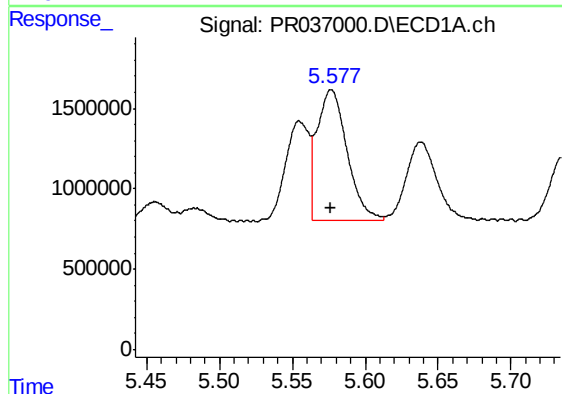
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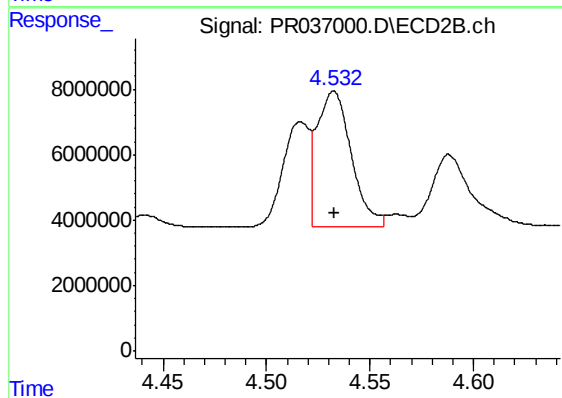
#3 AR-1016-1

R.T.: 4.516 min
Delta R.T.: 0.000 min
Response: 28680720
Conc: 118.76 ng/ml



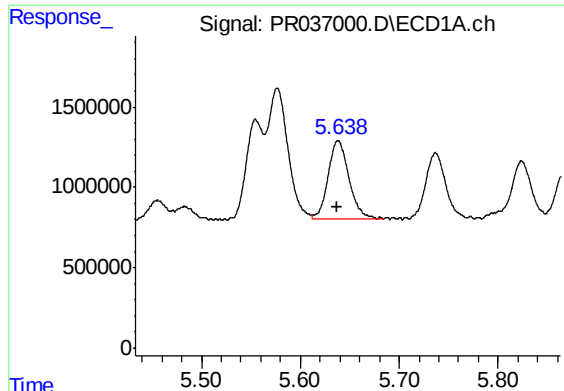
#4 AR-1016-2

R.T.: 5.577 min
Delta R.T.: 0.000 min
Response: 11630768
Conc: 110.62 ng/ml



#4 AR-1016-2

R.T.: 4.533 min
Delta R.T.: 0.000 min
Response: 47535499
Conc: 121.76 ng/ml



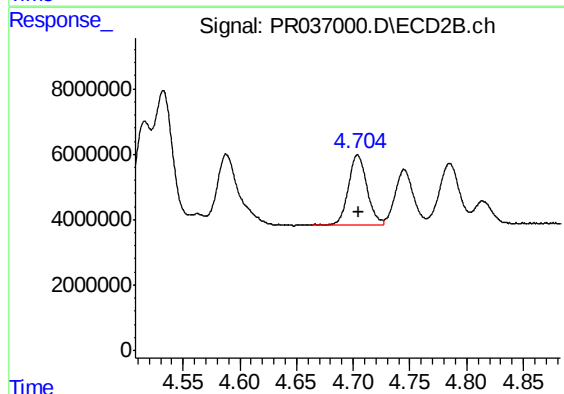
#5 AR-1016-3

R.T.: 5.638 min
Delta R.T.: 0.000 min
Response: 7197010
Conc: 113.97 ng/ml

Instrument :
ECD_R
ClientSampleId :
LOQ-SOIL-02-QT1-2019

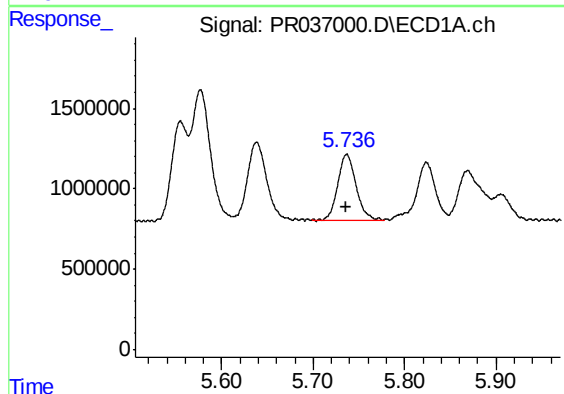
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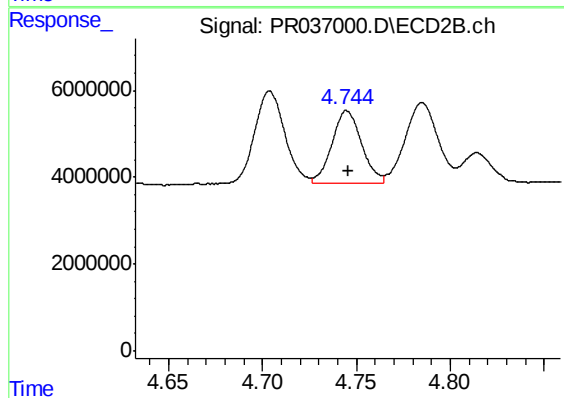
#5 AR-1016-3

R.T.: 4.704 min
Delta R.T.: 0.000 min
Response: 23974644
Conc: 122.91 ng/ml



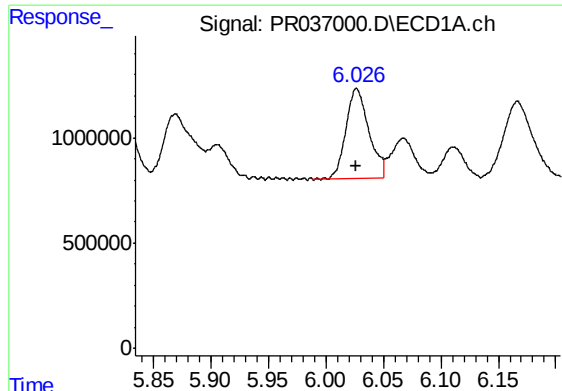
#6 AR-1016-4

R.T.: 5.737 min
Delta R.T.: 0.000 min
Response: 5703223
Conc: 108.28 ng/ml



#6 AR-1016-4

R.T.: 4.745 min
Delta R.T.: 0.000 min
Response: 18523230
Conc: 121.98 ng/ml



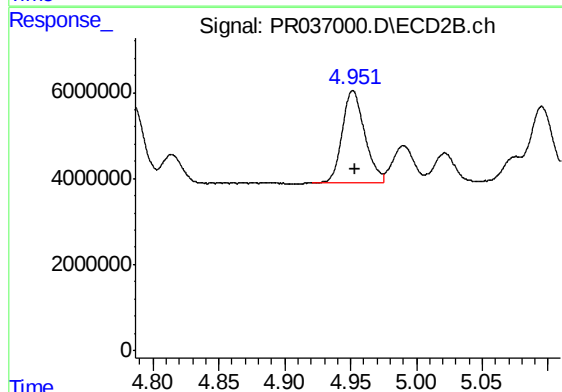
#7 AR-1016-5

R.T.: 6.027 min
Delta R.T.: 0.000 min
Response: 5920299
Conc: 108.75 ng/ml

Instrument :
ECD_R
ClientSampleId :
LOQ-SOIL-02-QT1-2019

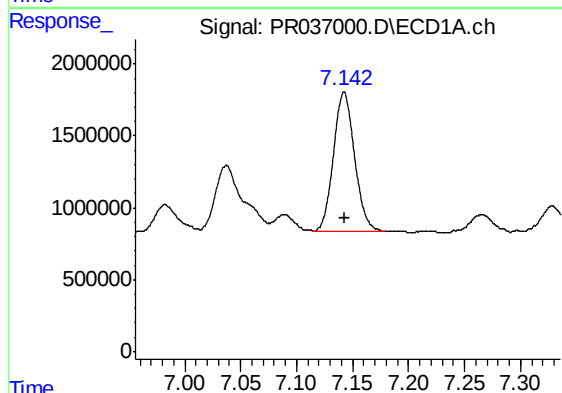
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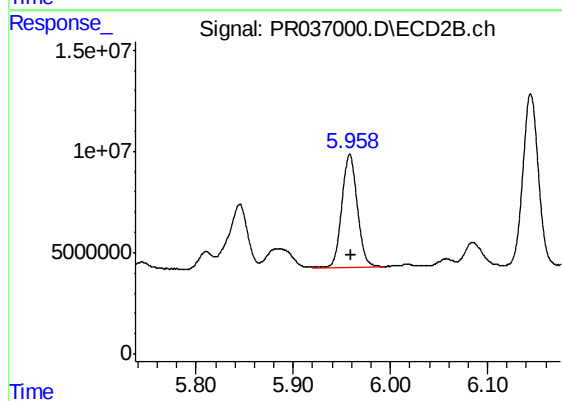
#7 AR-1016-5

R.T.: 4.951 min
Delta R.T.: -0.002 min
Response: 25333539
Conc: 121.90 ng/ml m



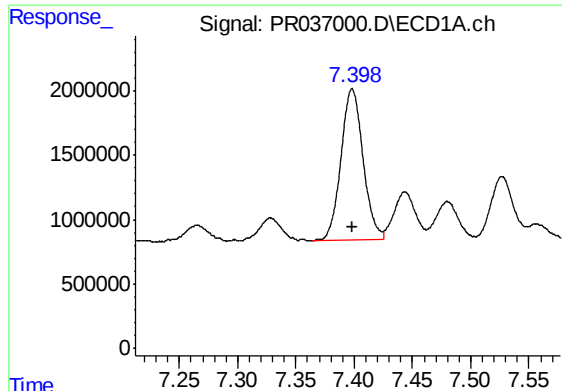
#31 AR-1260-1

R.T.: 7.142 min
Delta R.T.: 0.000 min
Response: 12693535
Conc: 124.55 ng/ml



#31 AR-1260-1

R.T.: 5.958 min
Delta R.T.: -0.002 min
Response: 61939260
Conc: 141.62 ng/ml



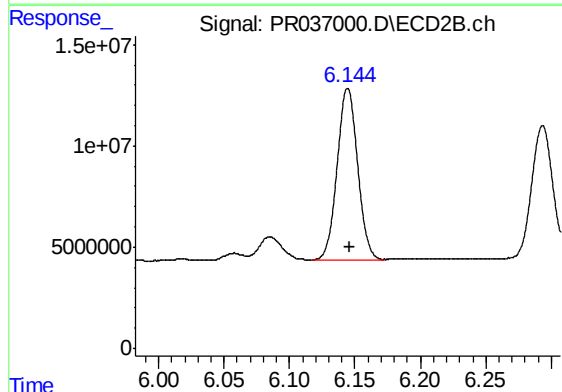
#32 AR-1260-2

R.T.: 7.398 min
Delta R.T.: 0.000 min
Response: 15560993
Conc: 126.81 ng/ml

Instrument :
ECD_R
ClientSampleId :
LOQ-SOIL-02-QT1-2019

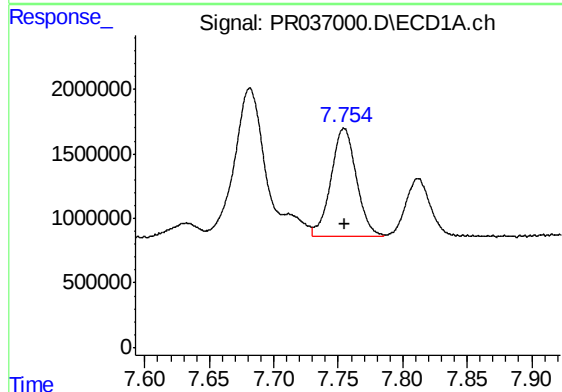
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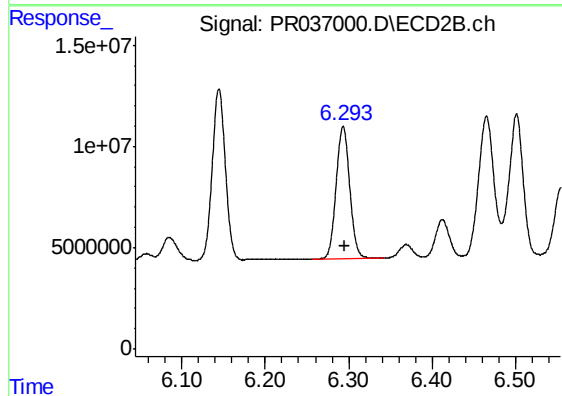
#32 AR-1260-2

R.T.: 6.145 min
Delta R.T.: -0.002 min
Response: 92345703
Conc: 141.19 ng/ml



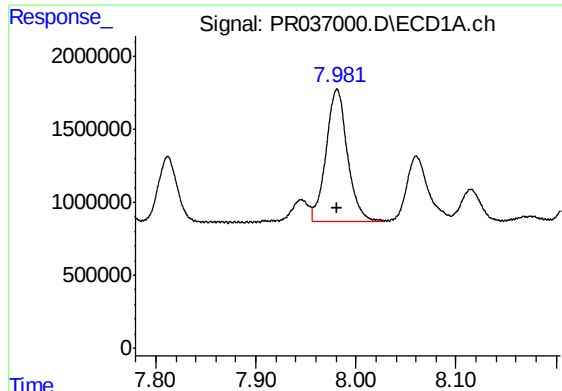
#33 AR-1260-3

R.T.: 7.754 min
Delta R.T.: 0.000 min
Response: 11632568
Conc: 121.18 ng/ml



#33 AR-1260-3

R.T.: 6.294 min
Delta R.T.: -0.002 min
Response: 74670274
Conc: 141.18 ng/ml



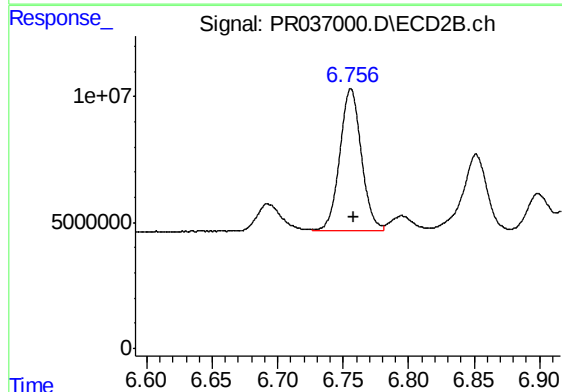
#34 AR-1260-4

R.T.: 7.981 min
Delta R.T.: 0.000 min
Response: 13279937
Conc: 119.84 ng/ml

Instrument :
ECD_R
ClientSampleId :
LOQ-SOIL-02-QT1-2019

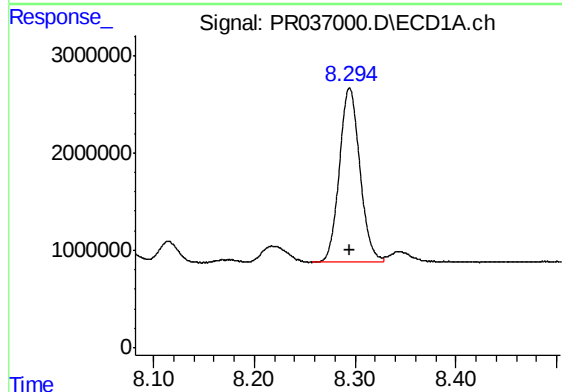
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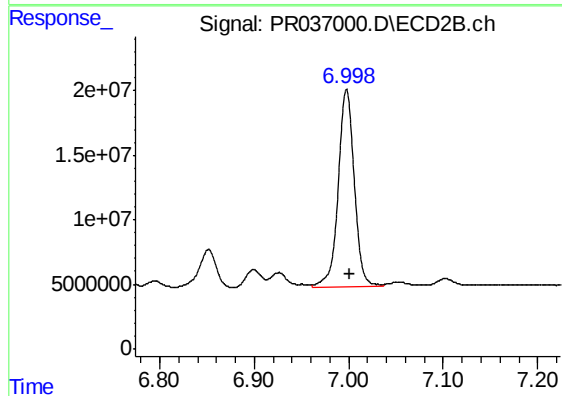
#34 AR-1260-4

R.T.: 6.756 min
Delta R.T.: -0.003 min
Response: 64542652
Conc: 138.40 ng/ml



#35 AR-1260-5

R.T.: 8.294 min
Delta R.T.: 0.000 min
Response: 25378208
Conc: 116.49 ng/ml m



#35 AR-1260-5

R.T.: 6.998 min
Delta R.T.: -0.003 min
Response: 179868488
Conc: 135.09 ng/ml