

Data Path : Z:\bestpcbsrv\HPCHEM1\ECD 0\Data\P0072118\
 Data File : P0046993.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 20 Jul 2018 15:10
 Operator : SM/SJ
 Sample : J4057-09
 Misc :
 ALS Vial : 43 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 LS-SOIL-3

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 21 04:46:15 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_0\methods\P0071918.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Thu Jul 19 01:07:21 2018
 Response via : Initial Calibration
 Integrator: ChemStation 6890 Scale Mode: Small noise peaks clipped

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...	4.199	3.523	3398570	3124536	11.826	10.236m
2) SA Decachlor...	9.725	8.446	2410337	2428299	10.959m	9.917
Target Compounds						
21) L5 AR-1248-1	5.816	5.033	628059	752595	69.490	68.951
22) L5 AR-1248-2	5.955	5.180	710160	973612	87.193	118.414 #
23) L5 AR-1248-3	6.215	5.380	773893	1509283	73.333	93.299 #
24) L5 AR-1248-4	6.252	5.421	987735	1202138	96.984	106.087
25) L5 AR-1248-5	6.462	5.926	260303	461484	37.423	60.552m#

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

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Sample : J4057-09
Misc :
ALS Vial : 43 Sample Multiplier: 1

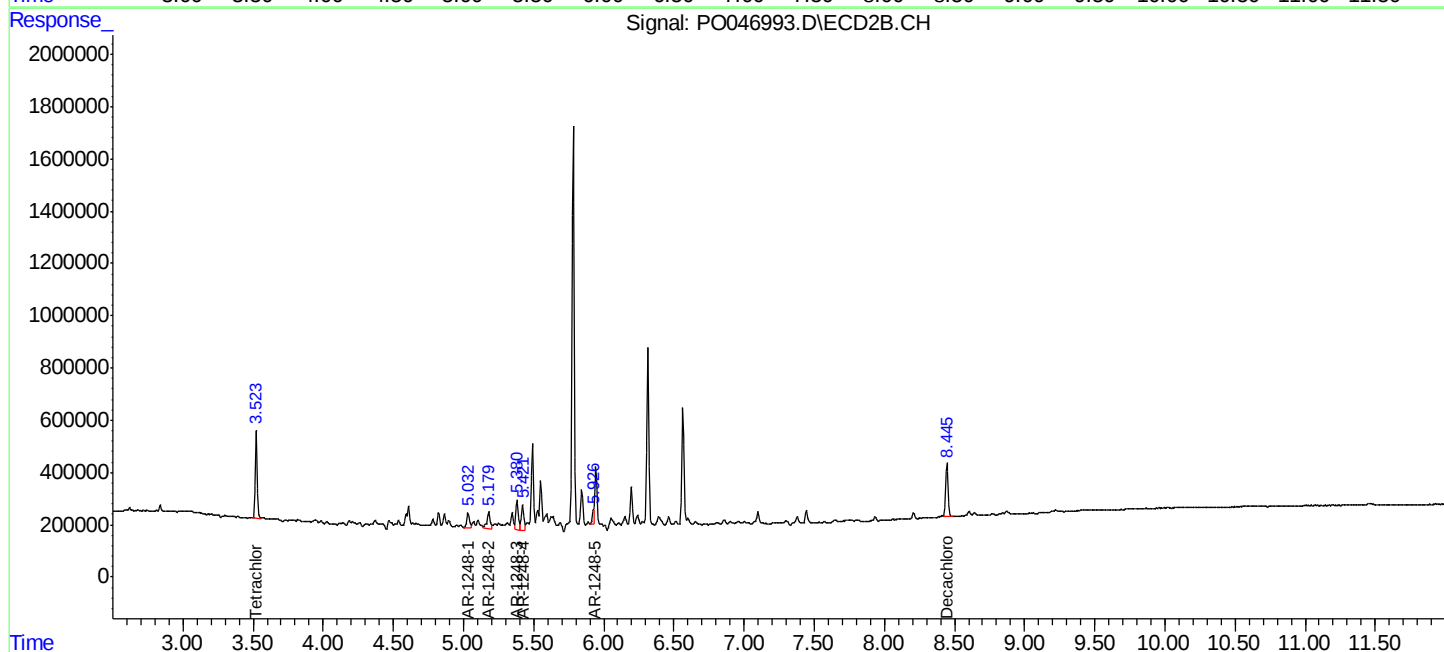
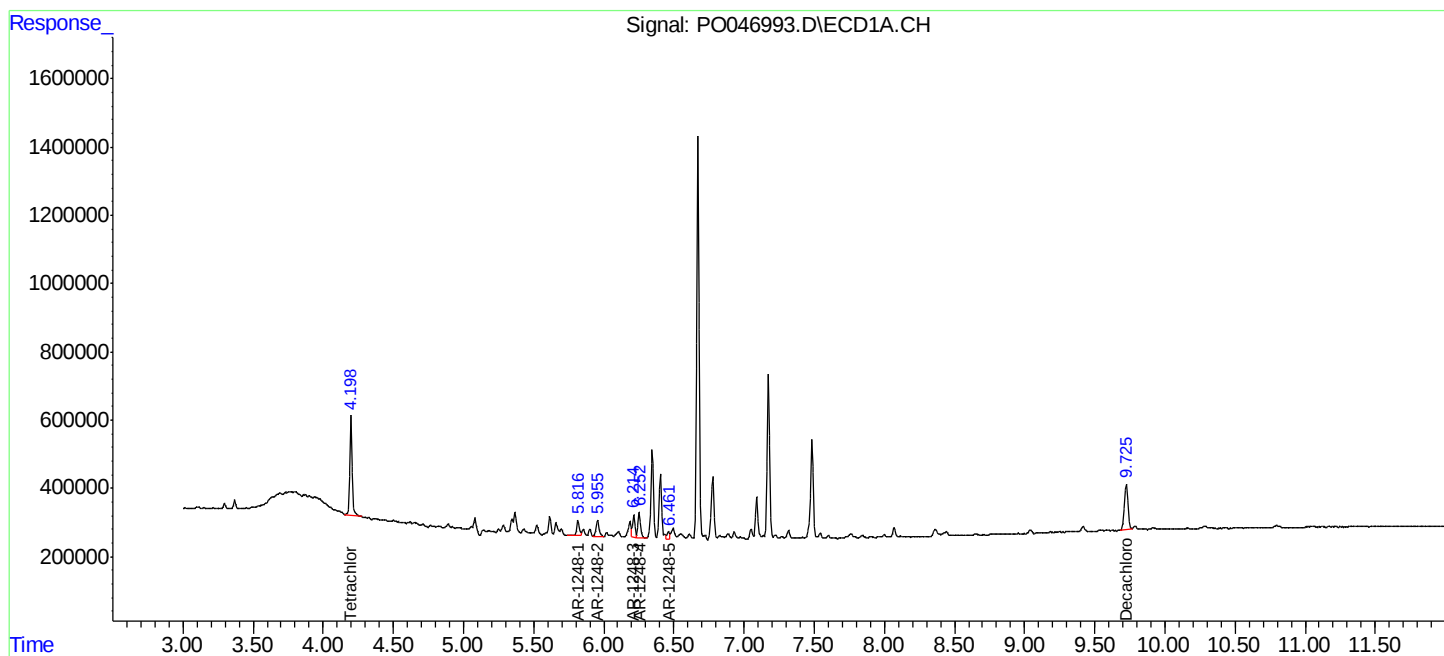
Instrument :
ECD_O
ClientSampled :
LS-SOIL-3

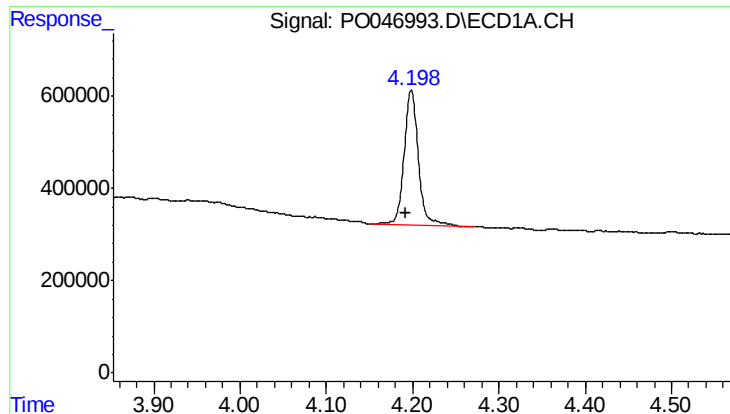
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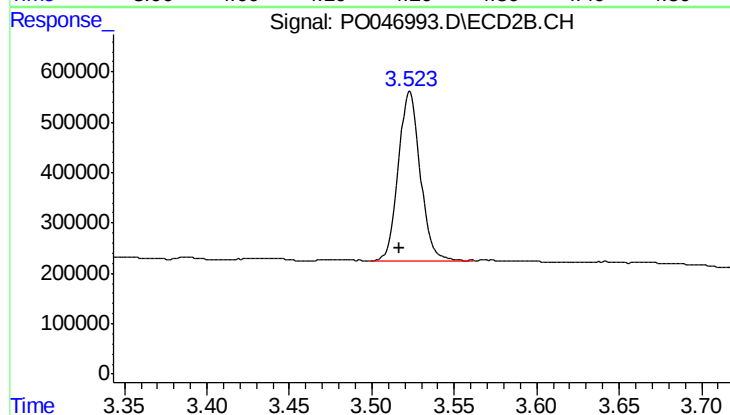
#1 Tetrachloro-m-xylene

R.T.: 4.199 min
Delta R.T.: 0.006 min
Response: 3398570
Conc: 11.83 ng/ml

Instrument :
ECD_O
ClientSampleId :
LS-SOIL-3

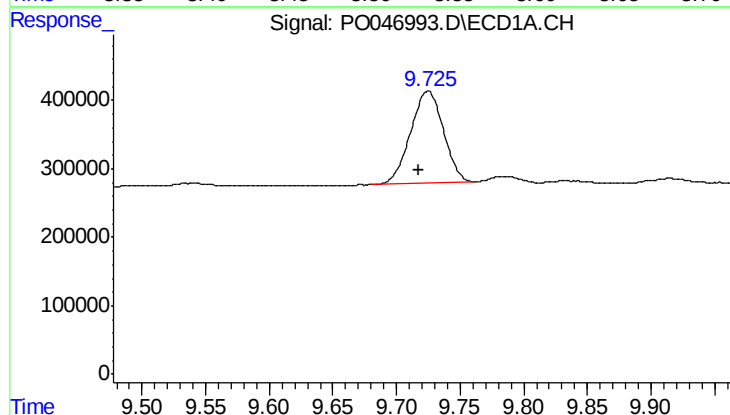
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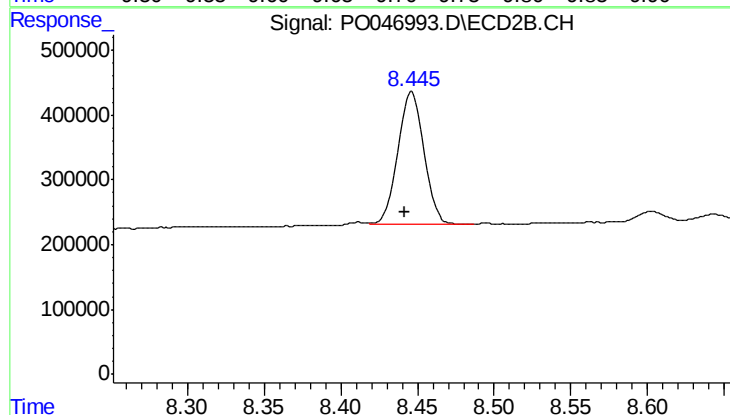
#1 Tetrachloro-m-xylene

R.T.: 3.523 min
Delta R.T.: 0.005 min
Response: 3124536
Conc: 10.24 ng/ml m



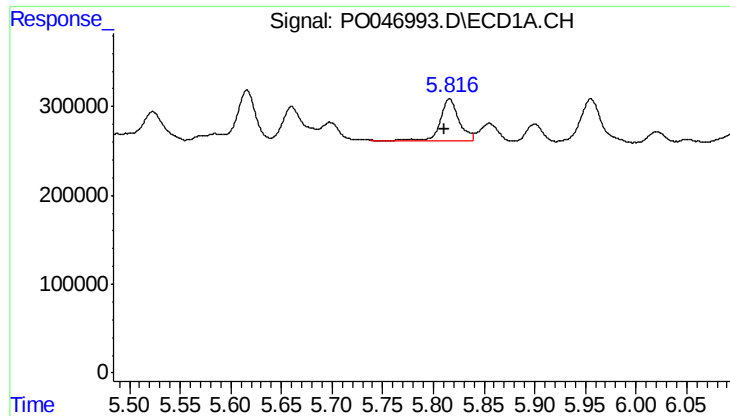
#2 Decachlorobiphenyl

R.T.: 9.725 min
Delta R.T.: 0.008 min
Response: 2410337
Conc: 10.96 ng/ml m



#2 Decachlorobiphenyl

R.T.: 8.446 min
Delta R.T.: 0.004 min
Response: 2428299
Conc: 9.92 ng/ml



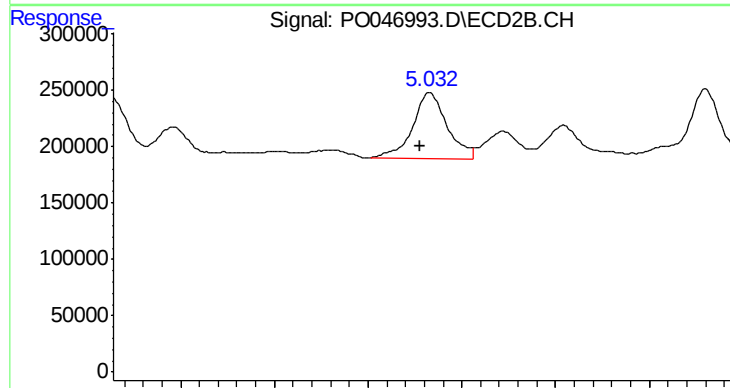
#21 AR-1248-1

R.T.: 5.816 min
Delta R.T.: 0.005 min
Response: 628059
Conc: 69.49 ng/ml

Instrument :
ECD_O
ClientSampleId :
LS-SOIL-3

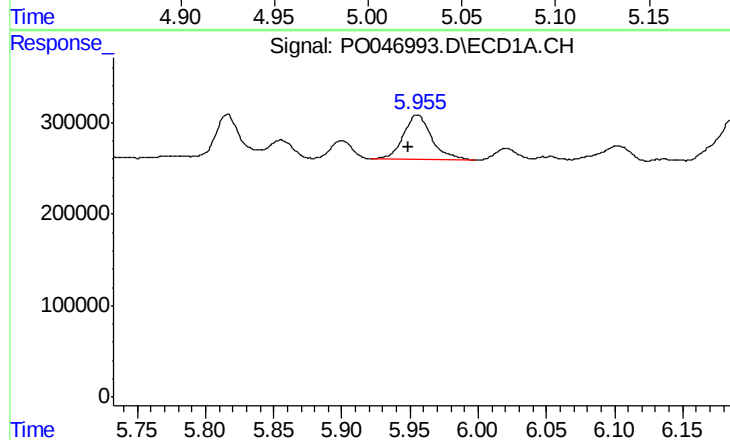
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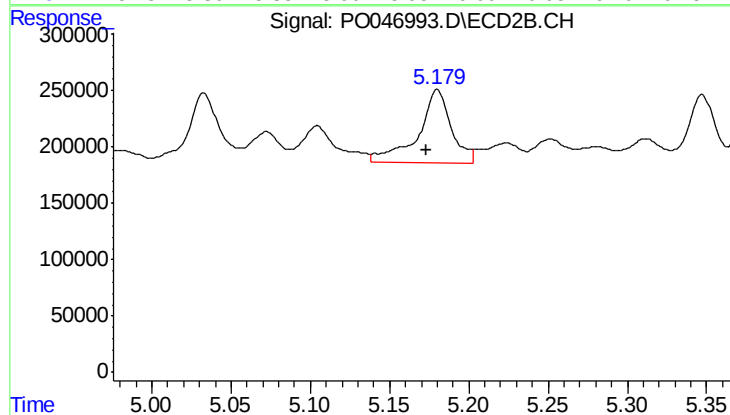
#21 AR-1248-1

R.T.: 5.033 min
Delta R.T.: 0.005 min
Response: 752595
Conc: 68.95 ng/ml



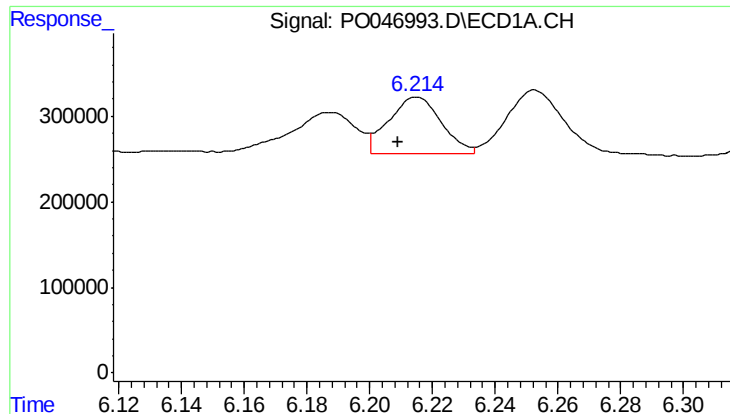
#22 AR-1248-2

R.T.: 5.955 min
Delta R.T.: 0.006 min
Response: 710160
Conc: 87.19 ng/ml



#22 AR-1248-2

R.T.: 5.180 min
Delta R.T.: 0.007 min
Response: 973612
Conc: 118.41 ng/ml



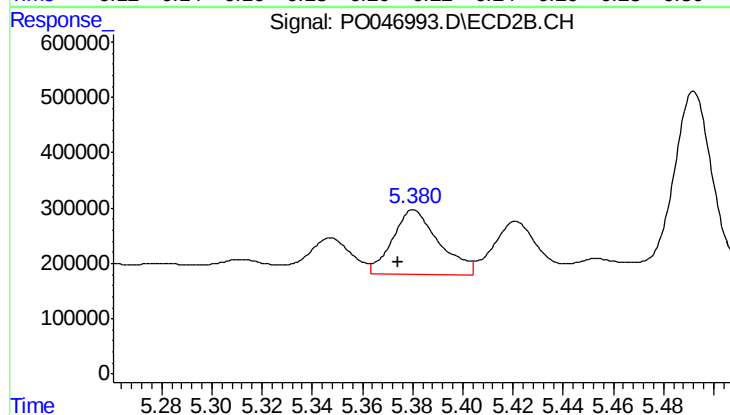
#23 AR-1248-3

R.T.: 6.215 min
Delta R.T.: 0.006 min
Response: 773893
Conc: 73.33 ng/ml

Instrument :
ECD_O
ClientSampleId :
LS-SOIL-3

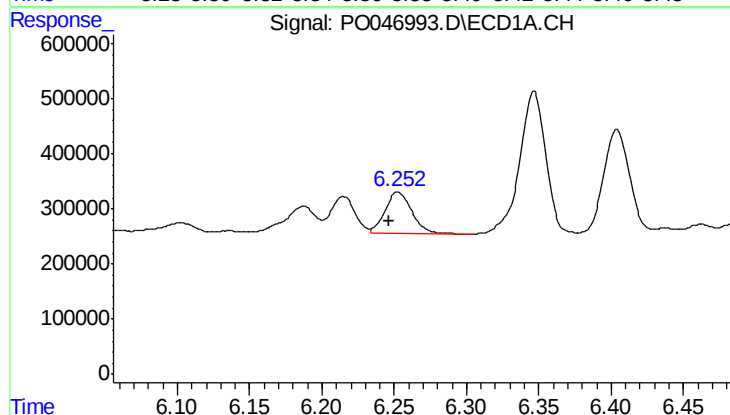
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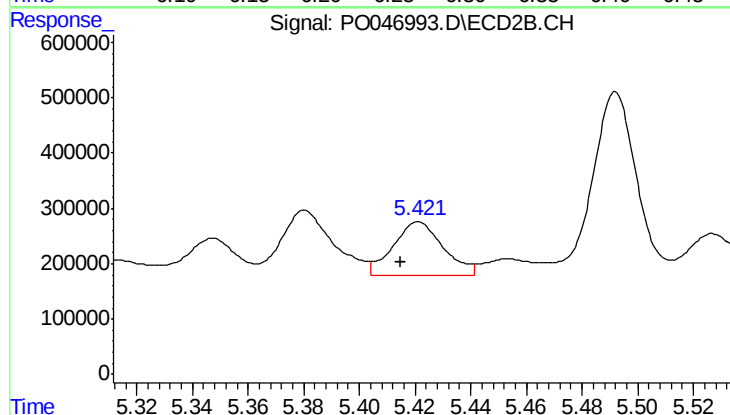
#23 AR-1248-3

R.T.: 5.380 min
Delta R.T.: 0.006 min
Response: 1509283
Conc: 93.30 ng/ml



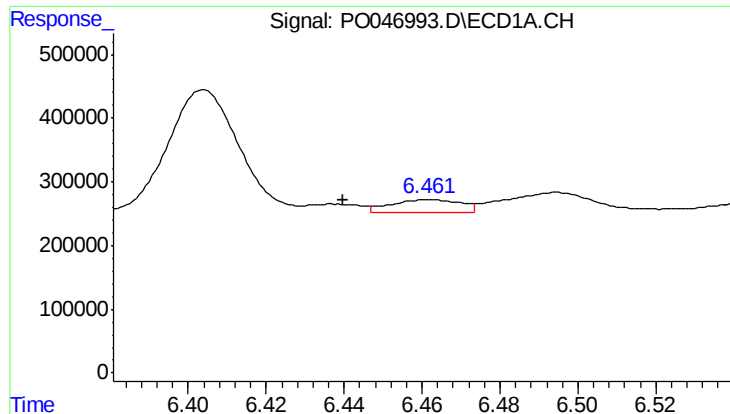
#24 AR-1248-4

R.T.: 6.252 min
Delta R.T.: 0.006 min
Response: 987735
Conc: 96.98 ng/ml



#24 AR-1248-4

R.T.: 5.421 min
Delta R.T.: 0.006 min
Response: 1202138
Conc: 106.09 ng/ml



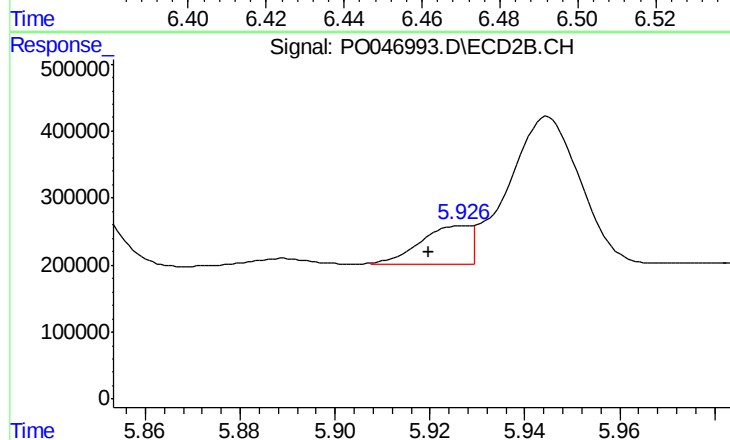
#25 AR-1248-5

R.T.: 6.462 min
Delta R.T.: 0.022 min
Response: 260303
Conc: 37.42 ng/ml

Instrument :
ECD_O
ClientSampleId :
LS-SOIL-3

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#25 AR-1248-5

R.T.: 5.926 min
Delta R.T.: 0.007 min
Response: 461484
Conc: 60.55 ng/ml m