

Data Path : Z:\bestpcbsrv\HPCHEM1\ECD 0\Data\P0071418\
 Data File : P0046722.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 16 Jul 2018 6:47
 Operator : SM/SJ
 Sample : J3542-09
 Misc :
 ALS Vial : 33 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 17 13:27:40 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_0\methods\P0070718.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Mon Jul 09 15:27:34 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...	4.197	3.522	5298520	5609144	22.171	26.408
2) SA Decachlor...	9.719	8.449	4084490	3888986	21.429	20.048
Target Compounds						
16) L4 AR-1242-1	5.365	4.609	5630240	4830208	553.713	504.209m
17) L4 AR-1242-2	5.428	4.783	1372828	2370602	212.061	427.111 #
18) L4 AR-1242-3	5.522	4.864	2251387	2869885	413.244	552.686m#
19) L4 AR-1242-4	5.815	5.033	3505973	3347524	656.280	589.883m
20) L4 AR-1242-5	5.954	5.180	3808932	3512441	631.434	678.047m

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

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Sample : J3542-09
Misc :
ALS Vial : 33 Sample Multiplier: 1

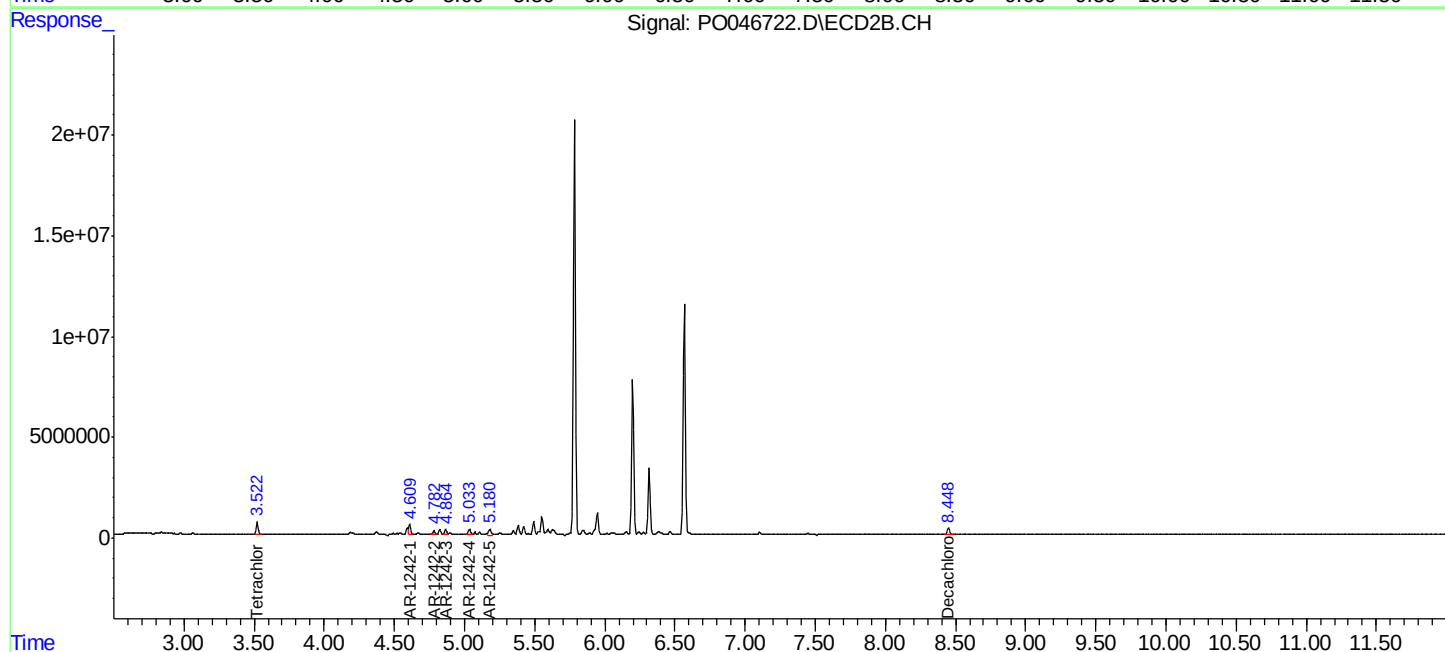
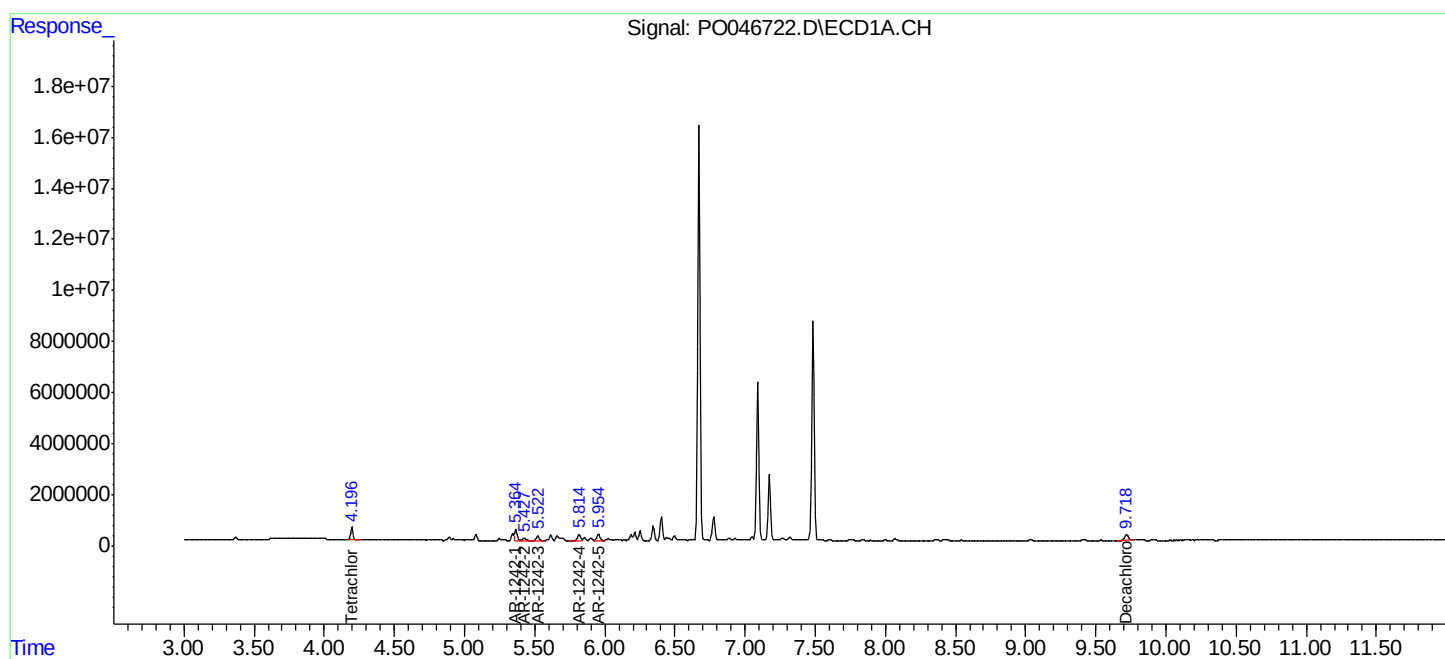
Instrument :
ECD_O
ClientSampled :
LS-SOIL-3

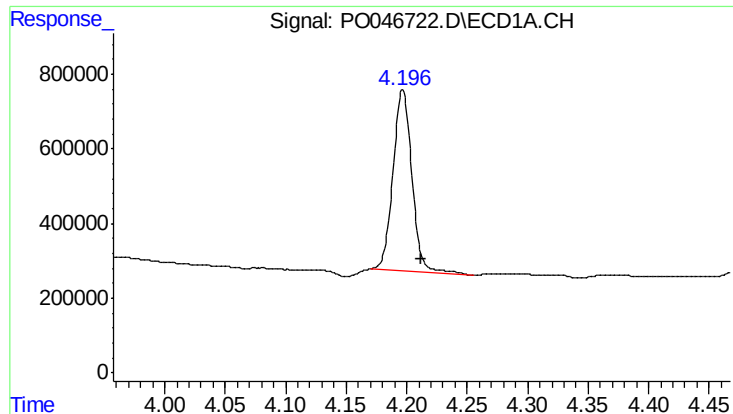
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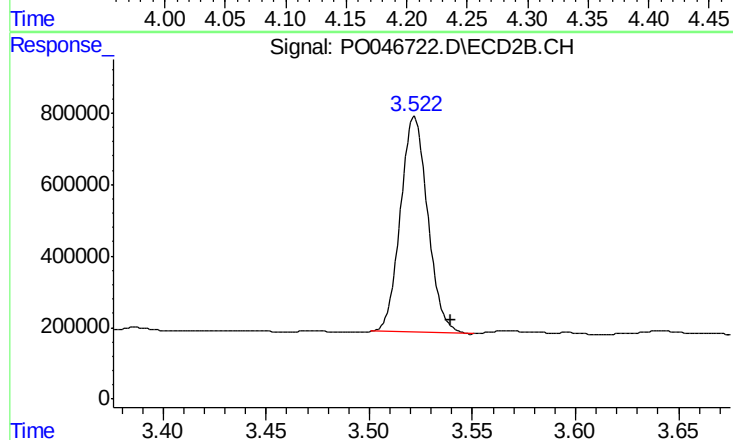
#1 Tetrachloro-m-xylene

R.T.: 4.197 min
Delta R.T.: -0.016 min
Response: 5298520
Conc: 22.17 ng/ml

Instrument :
ECD_O
ClientSampleId :
LS-SOIL-3

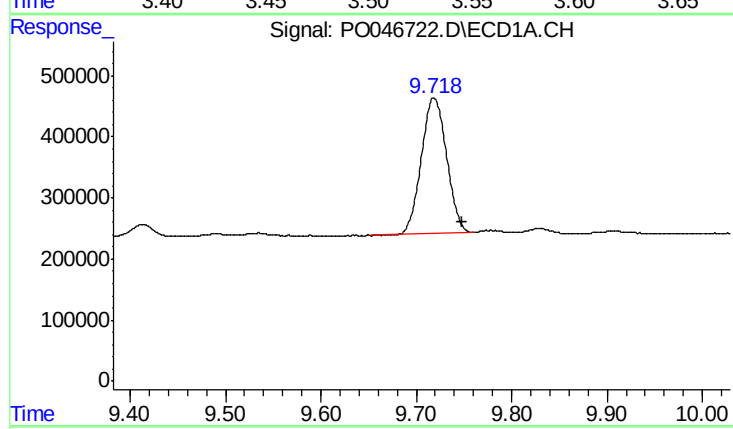
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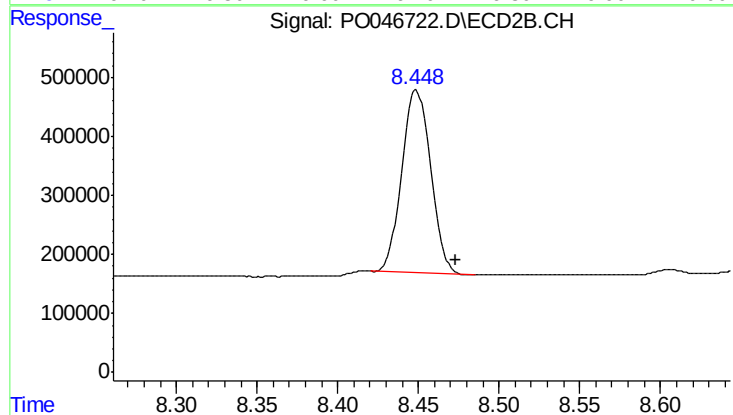
#1 Tetrachloro-m-xylene

R.T.: 3.522 min
Delta R.T.: -0.018 min
Response: 5609144
Conc: 26.41 ng/ml



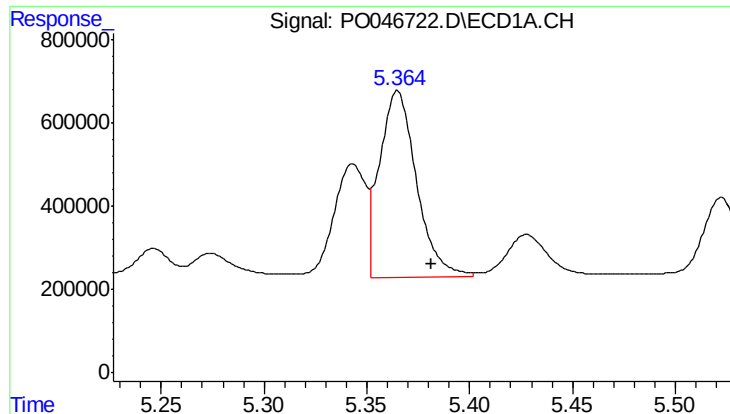
#2 Decachlorobiphenyl

R.T.: 9.719 min
Delta R.T.: -0.029 min
Response: 4084490
Conc: 21.43 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.449 min
Delta R.T.: -0.024 min
Response: 3888986
Conc: 20.05 ng/ml



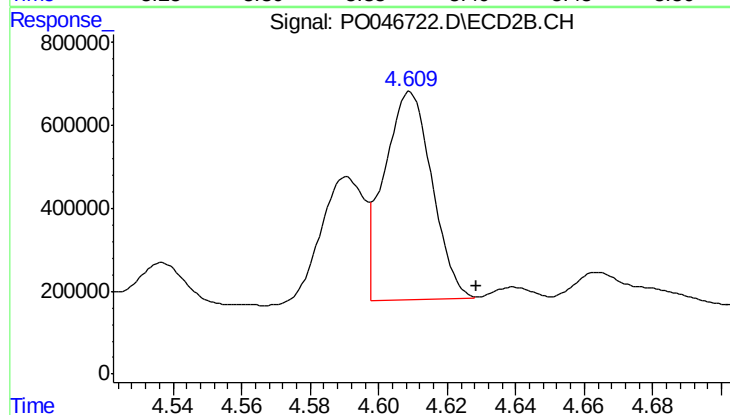
#16 AR-1242-1

R.T.: 5.365 min
Delta R.T.: -0.017 min
Response: 5630240
Conc: 553.71 ng/ml

Instrument :
ECD_O
ClientSampleId :
LS-SOIL-3

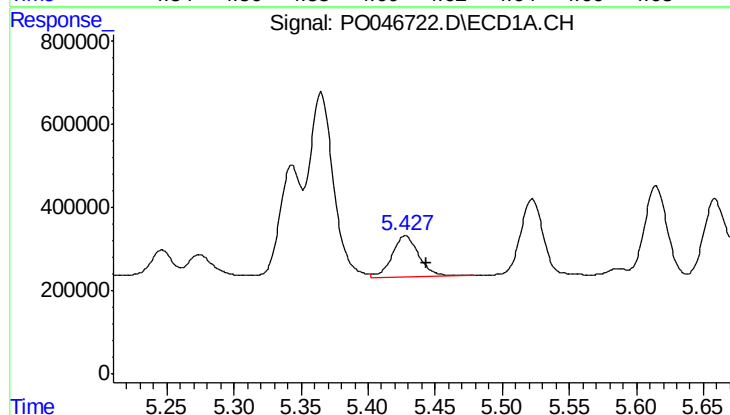
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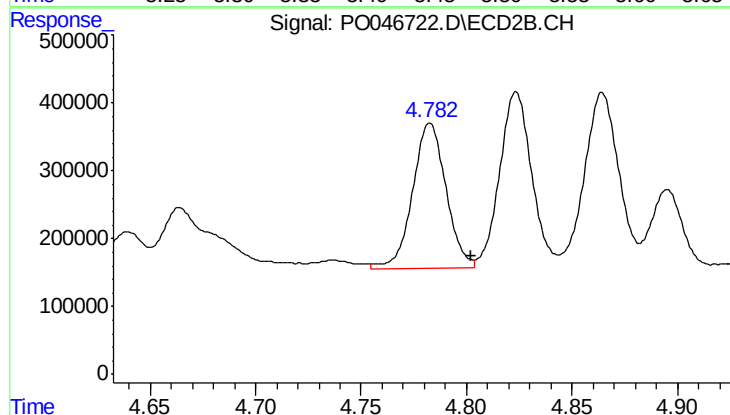
#16 AR-1242-1

R.T.: 4.609 min
Delta R.T.: -0.020 min
Response: 4830208
Conc: 504.21 ng/ml m



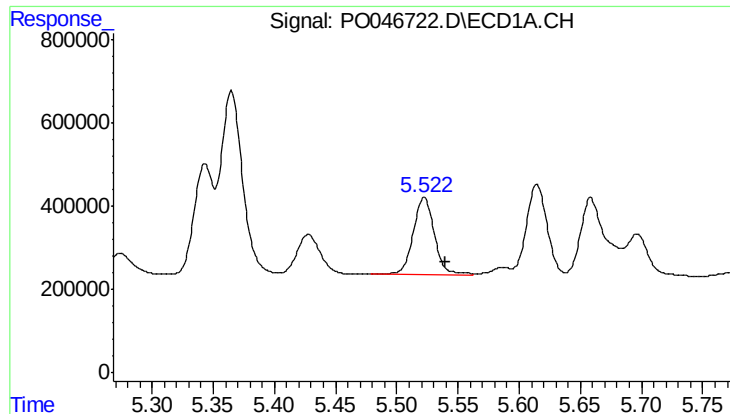
#17 AR-1242-2

R.T.: 5.428 min
Delta R.T.: -0.015 min
Response: 1372828
Conc: 212.06 ng/ml



#17 AR-1242-2

R.T.: 4.783 min
Delta R.T.: -0.019 min
Response: 2370602
Conc: 427.11 ng/ml



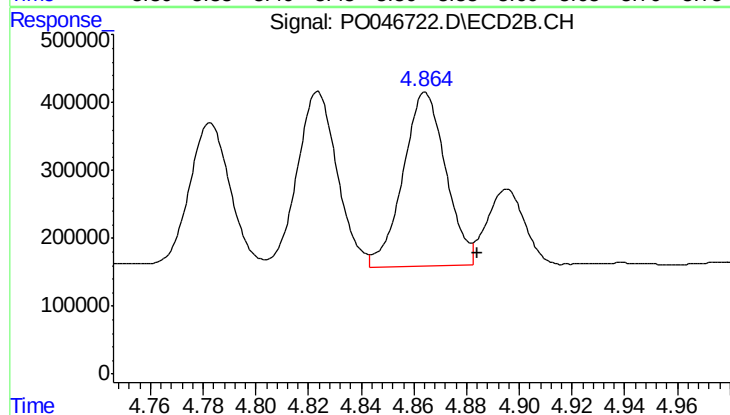
#18 AR-1242-3

R.T.: 5.522 min
Delta R.T.: -0.018 min
Response: 2251387
Conc: 413.24 ng/ml

Instrument :
ECD_O
ClientSampleId :
LS-SOIL-3

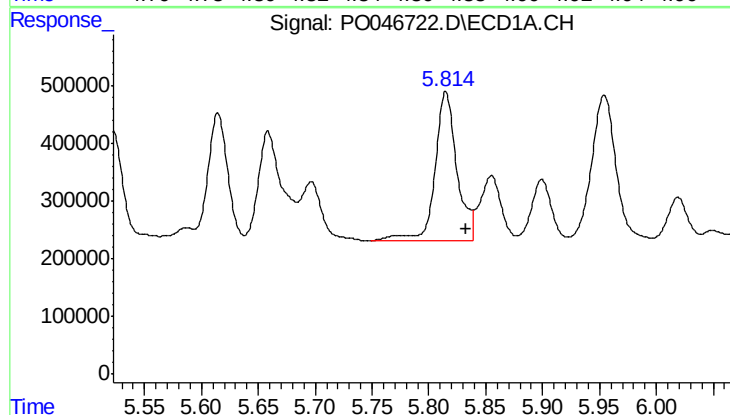
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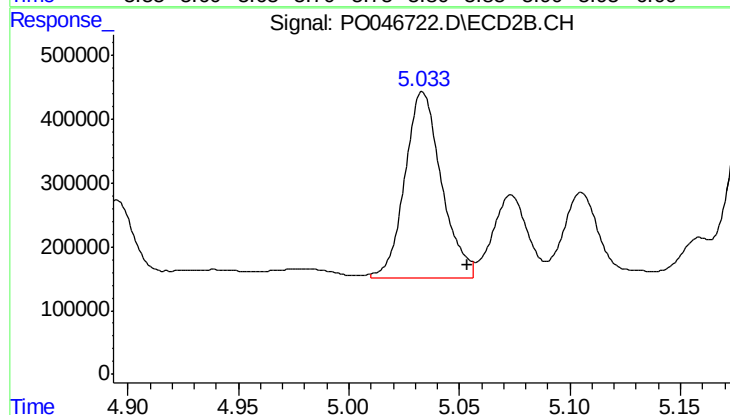
#18 AR-1242-3

R.T.: 4.864 min
Delta R.T.: -0.020 min
Response: 2869885
Conc: 552.69 ng/ml m



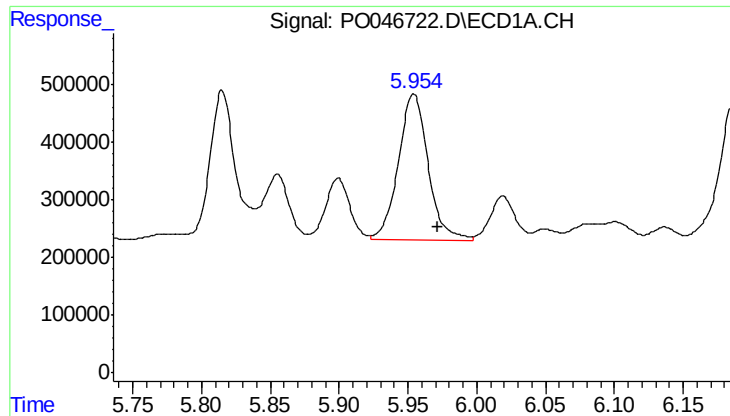
#19 AR-1242-4

R.T.: 5.815 min
Delta R.T.: -0.017 min
Response: 3505973
Conc: 656.28 ng/ml



#19 AR-1242-4

R.T.: 5.033 min
Delta R.T.: -0.021 min
Response: 3347524
Conc: 589.88 ng/ml m



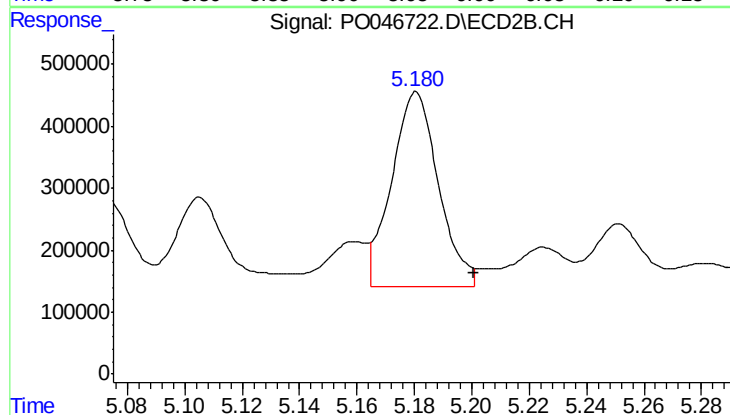
#20 AR-1242-5

R.T.: 5.954 min
Delta R.T.: -0.017 min
Response: 3808932
Conc: 631.43 ng/ml

Instrument :
ECD_O
ClientSampleId :
LS-SOIL-3

Manual Integrations
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#20 AR-1242-5

R.T.: 5.180 min
Delta R.T.: -0.020 min
Response: 3512441
Conc: 678.05 ng/ml m