

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD 0\Data\P0071418\
 Data File : P0046720.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 16 Jul 2018 6:15
 Operator : SM/SJ
 Sample : J3542-05
 Misc :
 ALS Vial : 31 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 LS-SOIL-2

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 17 13:26:14 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...	4.195	3.521	4357150	4781951	18.232	22.513
2) SA Decachlor...	9.716	8.448	3145680	3034306	16.504	15.642
Target Compounds						
16) L4 AR-1242-1	5.363	4.607	10105281	9437834	993.816	985.183m
17) L4 AR-1242-2	5.426	4.781	2297732	4300496	354.932	774.819m#
18) L4 AR-1242-3	5.521	4.862	4037878	4883279	741.155	940.428m#
19) L4 AR-1242-4	5.813	5.032	5585955	5949477	1045.629	1048.385m
20) L4 AR-1242-5	5.952	5.179	6443002	5662097	1068.103	1093.019m

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

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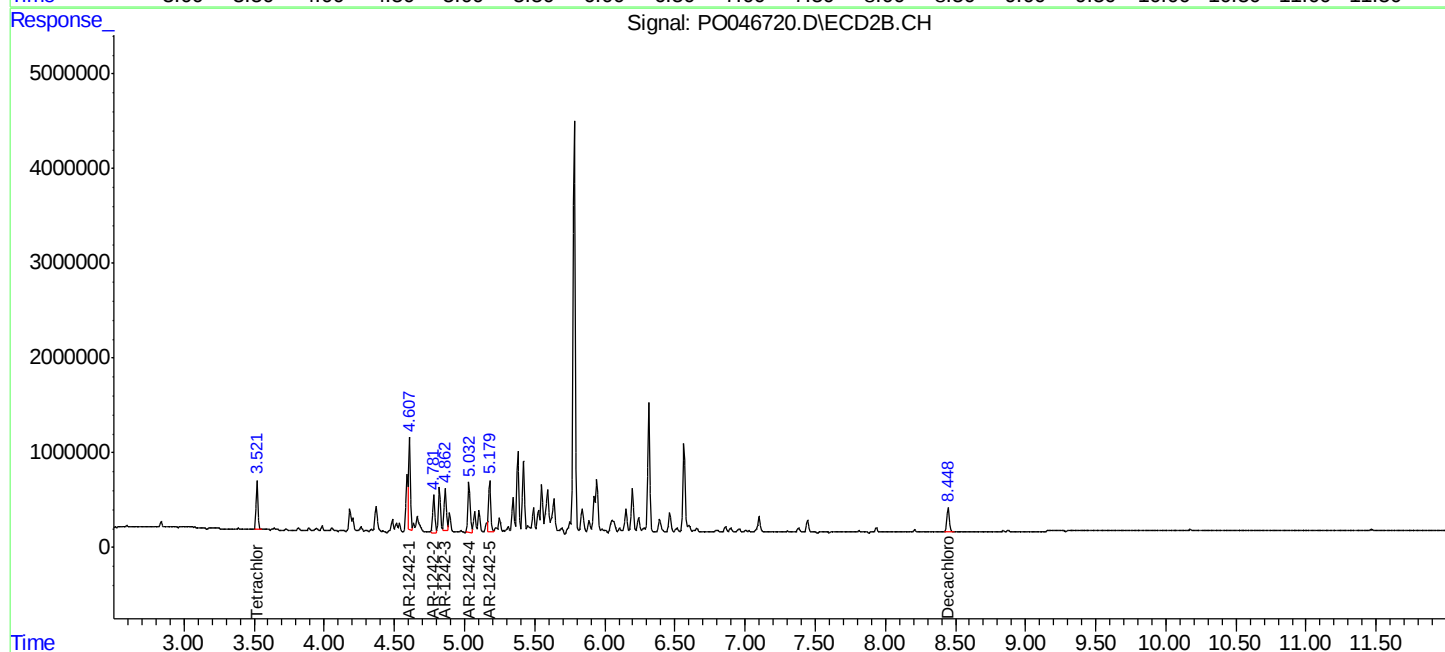
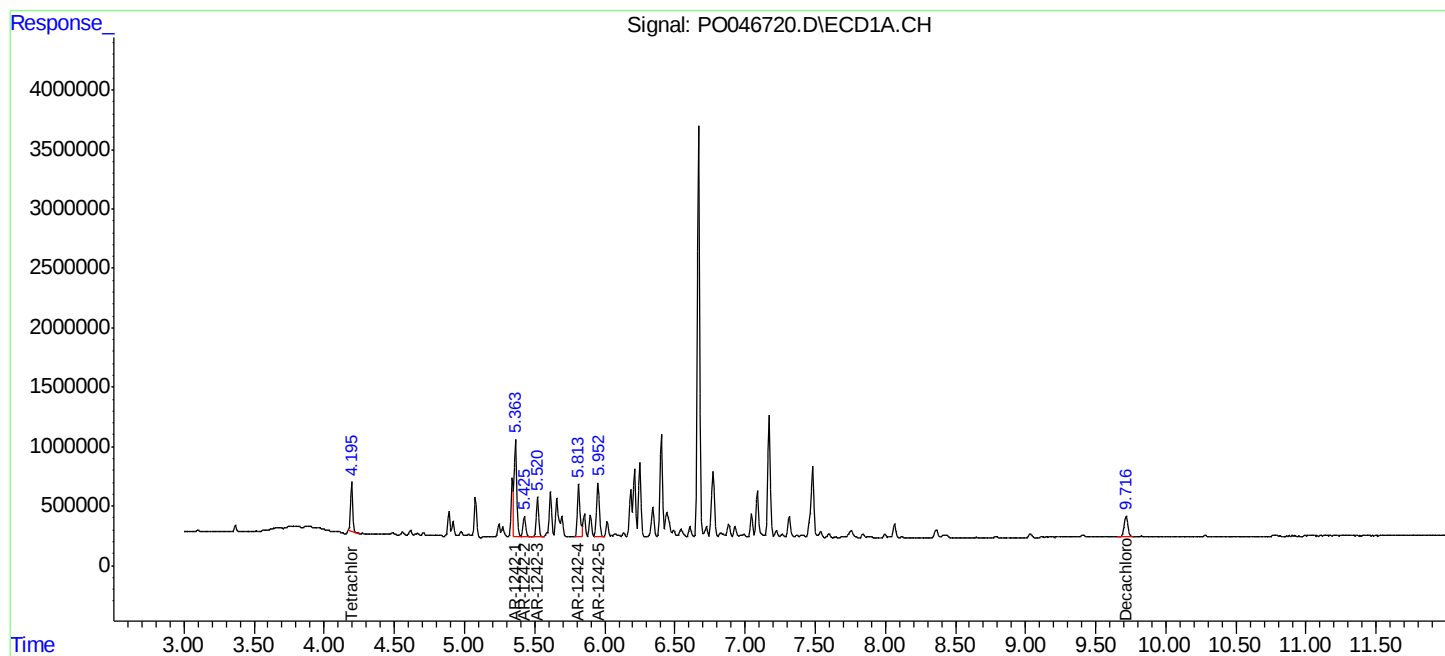
Instrument :
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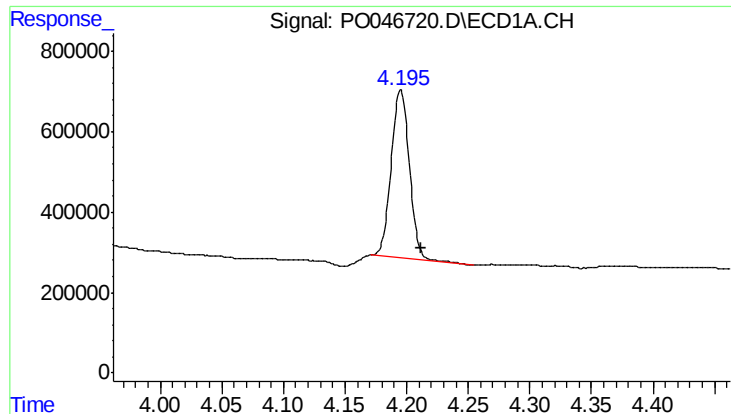
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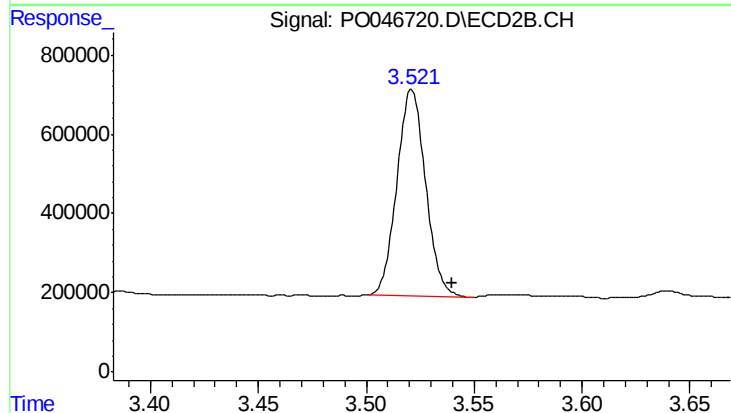
#1 Tetrachloro-m-xylene

R.T.: 4.195 min
Delta R.T.: -0.017 min
Response: 4357150
Conc: 18.23 ng/ml

Instrument :
ECD_O
ClientSampleId :
LS-SOIL-2

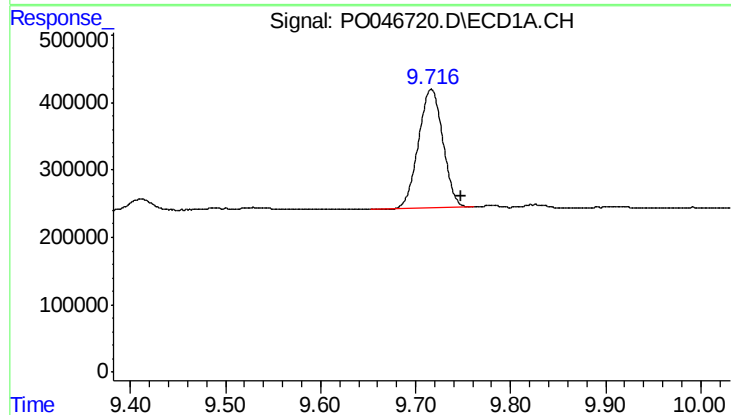
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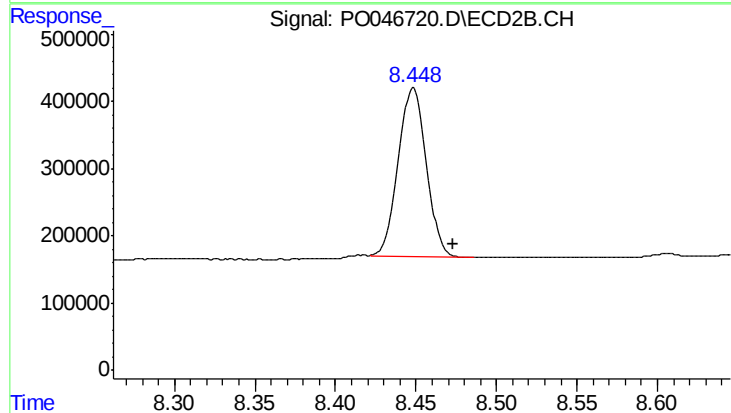
#1 Tetrachloro-m-xylene

R.T.: 3.521 min
Delta R.T.: -0.018 min
Response: 4781951
Conc: 22.51 ng/ml



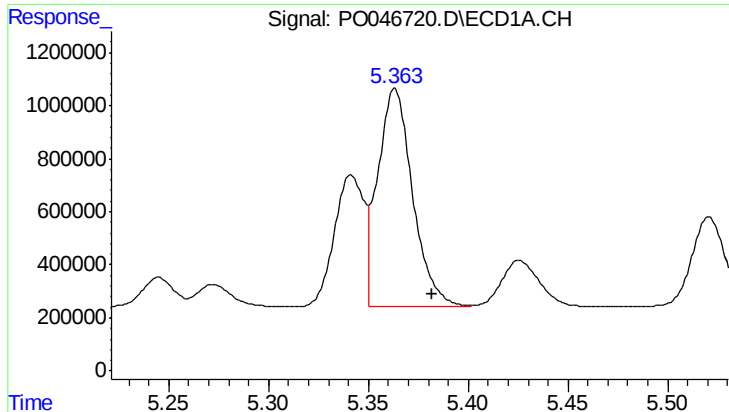
#2 Decachlorobiphenyl

R.T.: 9.716 min
Delta R.T.: -0.032 min
Response: 3145680
Conc: 16.50 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.448 min
Delta R.T.: -0.025 min
Response: 3034306
Conc: 15.64 ng/ml



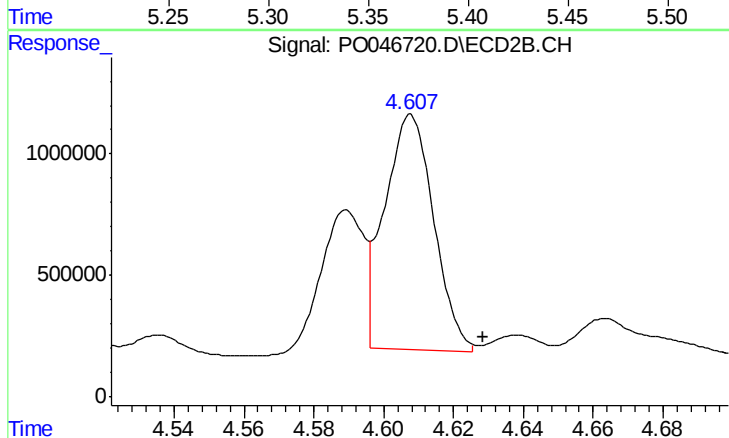
#16 AR-1242-1

R.T.: 5.363 min
Delta R.T.: -0.018 min
Response: 10105281
Conc: 993.82 ng/ml

Instrument :
ECD_O
ClientSampleId :
LS-SOIL-2

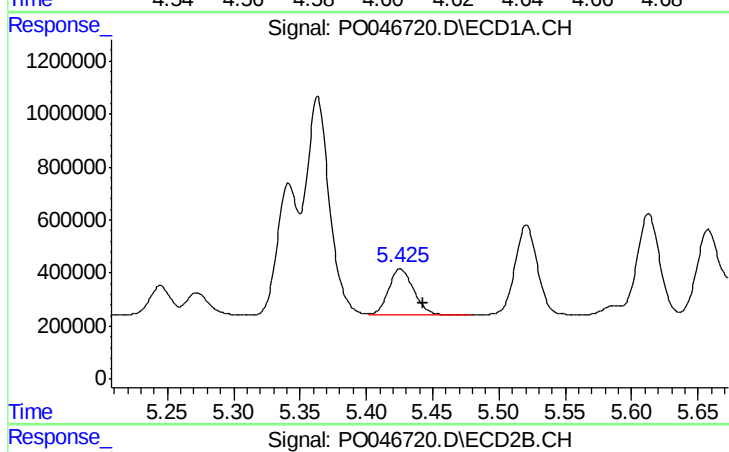
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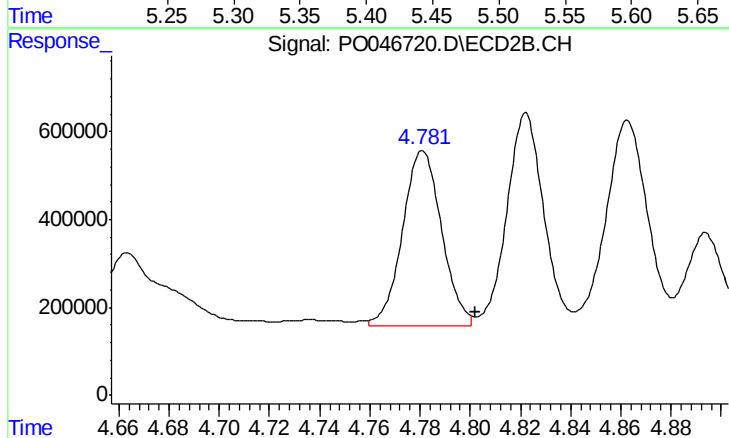
#16 AR-1242-1

R.T.: 4.607 min
Delta R.T.: -0.021 min
Response: 9437834
Conc: 985.18 ng/ml m



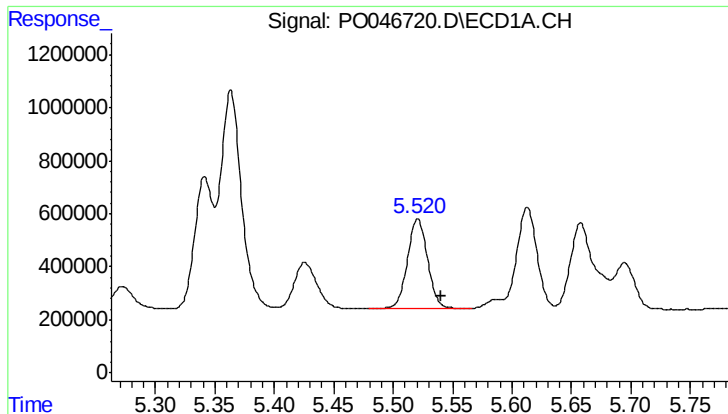
#17 AR-1242-2

R.T.: 5.426 min
Delta R.T.: -0.018 min
Response: 2297732
Conc: 354.93 ng/ml



#17 AR-1242-2

R.T.: 4.781 min
Delta R.T.: -0.021 min
Response: 4300496
Conc: 774.82 ng/ml m



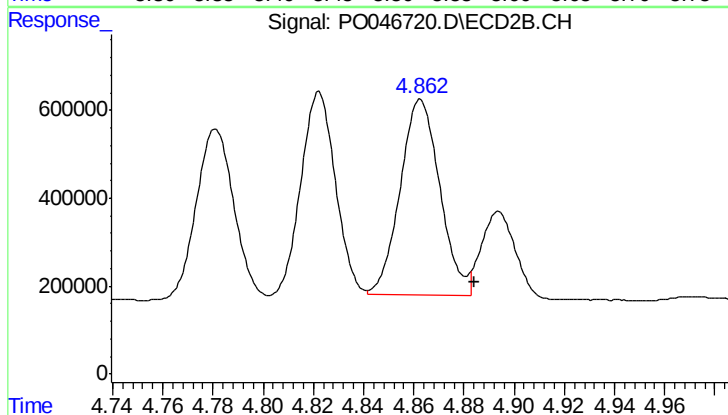
#18 AR-1242-3

R.T.: 5.521 min
Delta R.T.: -0.019 min
Response: 4037878
Conc: 741.16 ng/ml

Instrument :
ECD_O
ClientSampleId :
LS-SOIL-2

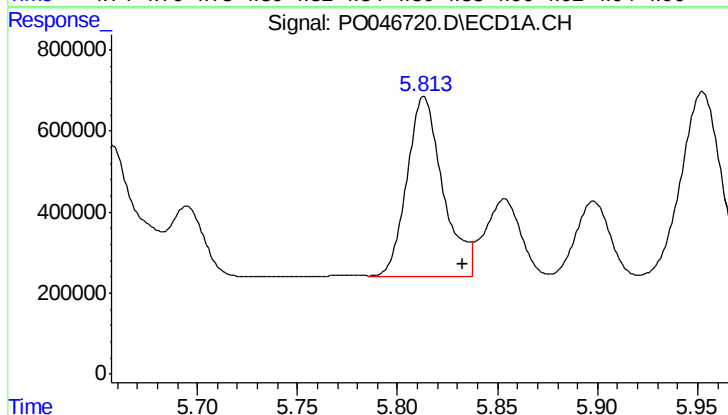
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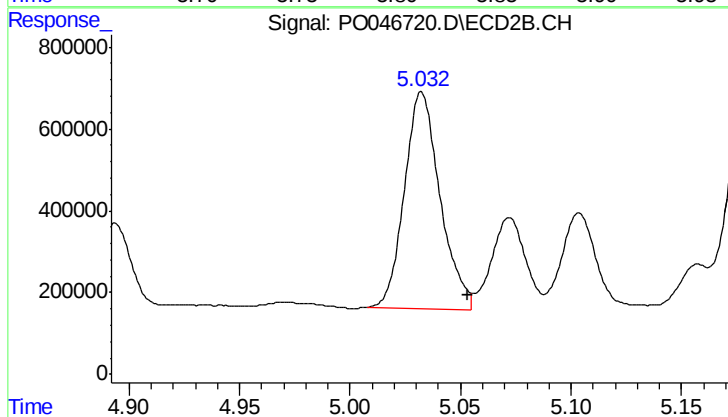
#18 AR-1242-3

R.T.: 4.862 min
Delta R.T.: -0.022 min
Response: 4883279
Conc: 940.43 ng/ml m



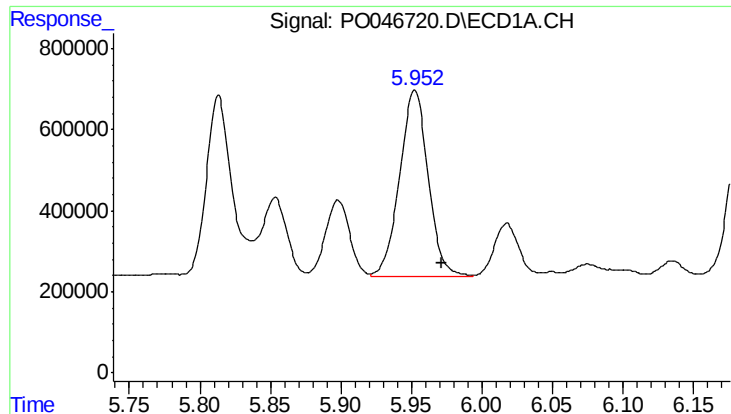
#19 AR-1242-4

R.T.: 5.813 min
Delta R.T.: -0.019 min
Response: 5585955
Conc: 1045.63 ng/ml



#19 AR-1242-4

R.T.: 5.032 min
Delta R.T.: -0.022 min
Response: 5949477
Conc: 1048.38 ng/ml m



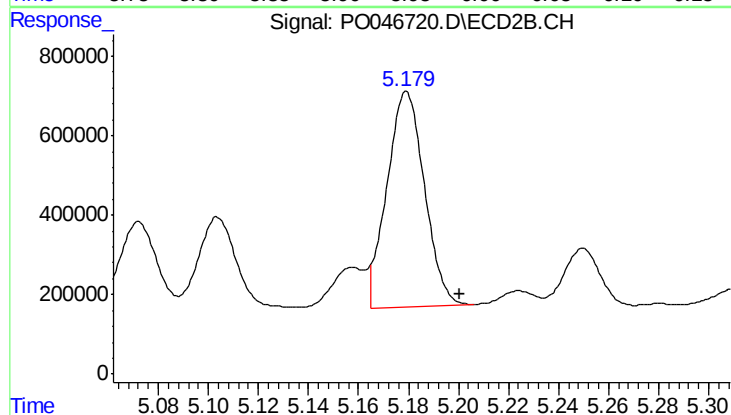
#20 AR-1242-5

R.T.: 5.952 min
Delta R.T.: -0.019 min
Response: 6443002
Conc: 1068.10 ng/ml

Instrument :
ECD_O
ClientSampleId :
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#20 AR-1242-5

R.T.: 5.179 min
Delta R.T.: -0.022 min
Response: 5662097
Conc: 1093.02 ng/ml m