

Data Path : Z:\bestpcbsrv\HPCHEM1\ECD 0\Data\P0071418\
 Data File : P0046721.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 16 Jul 2018 6:31
 Operator : SM/SJ
 Sample : J3542-01
 Misc :
 ALS Vial : 32 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 LS-SOIL-1

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 17 13:26:50 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	nq/ml	nq/ml

System Monitoring Compounds						
1) SA Tetrachlo...	4.196	3.522	4411774	4758557	18.461	22.403
2) SA Decachlor...	9.718	8.449	3268903	3131603	17.150	16.144
Target Compounds						
16) L4 AR-1242-1	5.365	4.608	3309578	3083191	325.484	321.844m
17) L4 AR-1242-2	5.427	4.782	763559	1501124	117.947	270.457 #
18) L4 AR-1242-3	5.522	4.863	1351994	1769212	248.159	340.717m#
19) L4 AR-1242-4	5.814	5.032	2016219	2000858	377.414	352.580m
20) L4 AR-1242-5	5.954	5.179	2202971	1872493	365.202	361.469m

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

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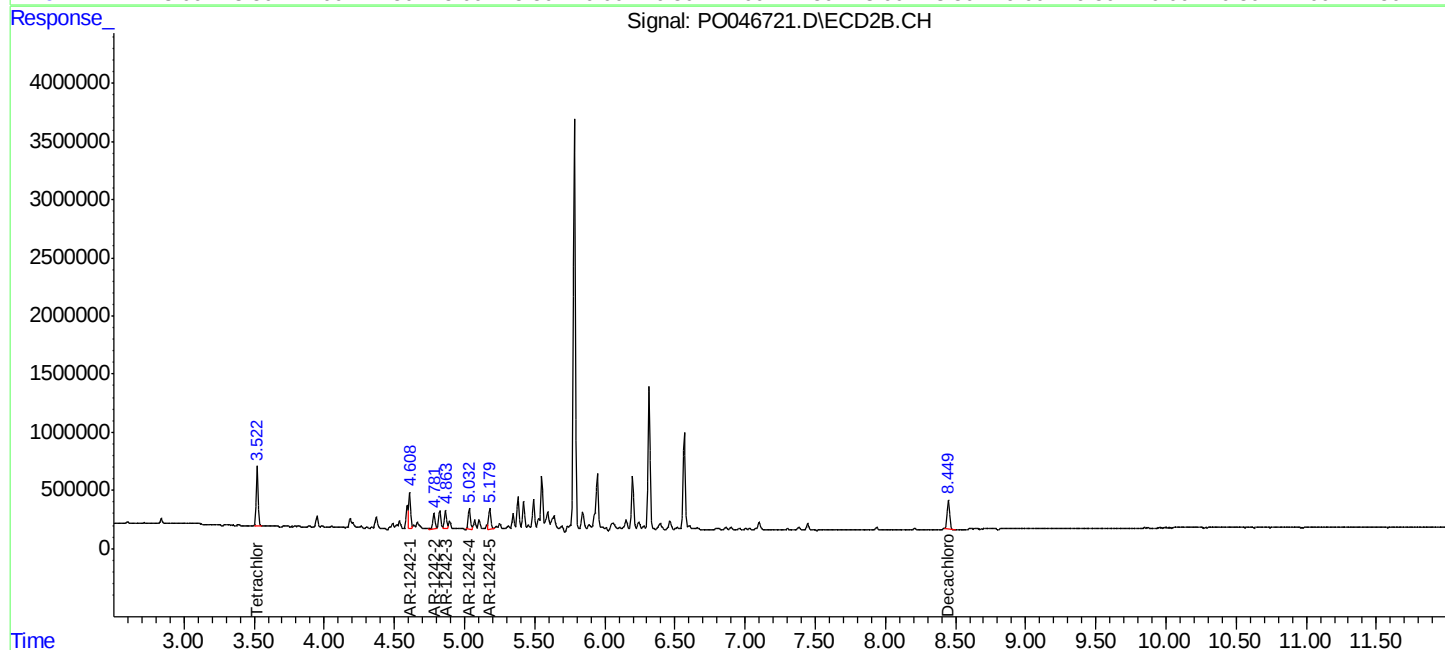
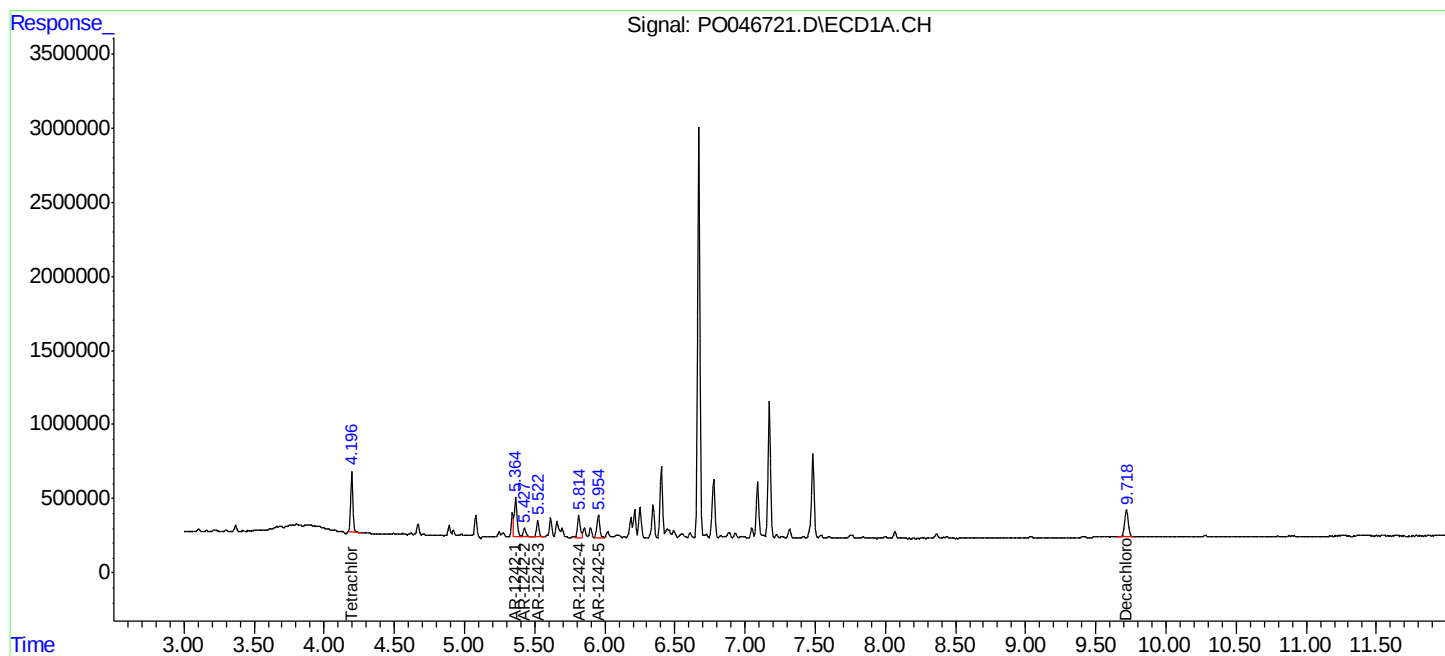
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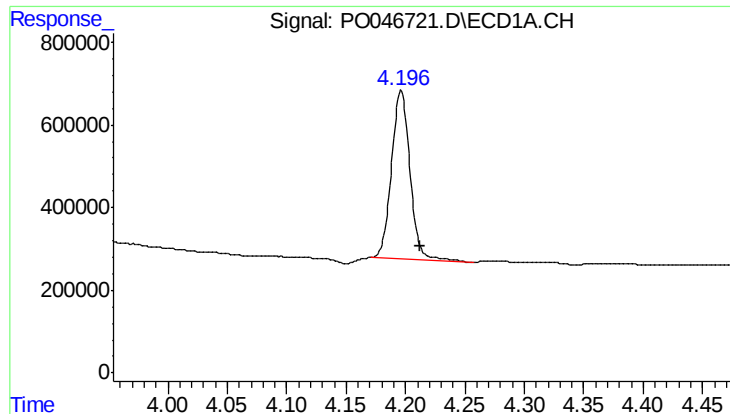
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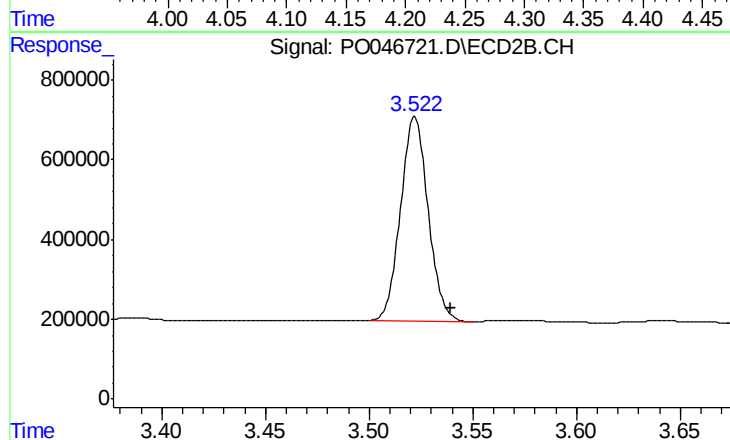
#1 Tetrachloro-m-xylene

R.T.: 4.196 min
Delta R.T.: -0.016 min
Response: 4411774
Conc: 18.46 ng/ml

Instrument :
ECD_O
ClientSampleId :
LS-SOIL-1

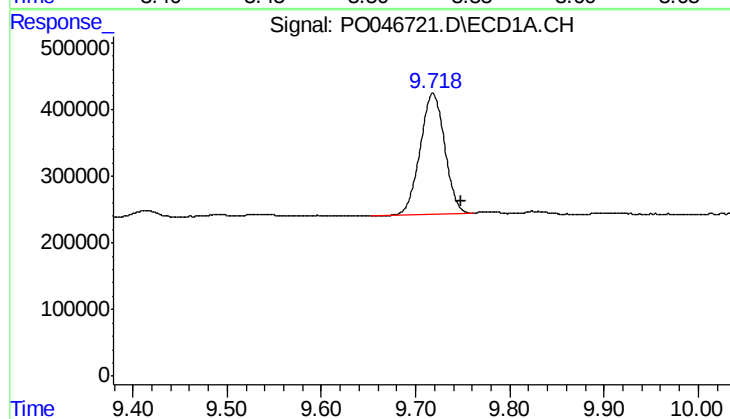
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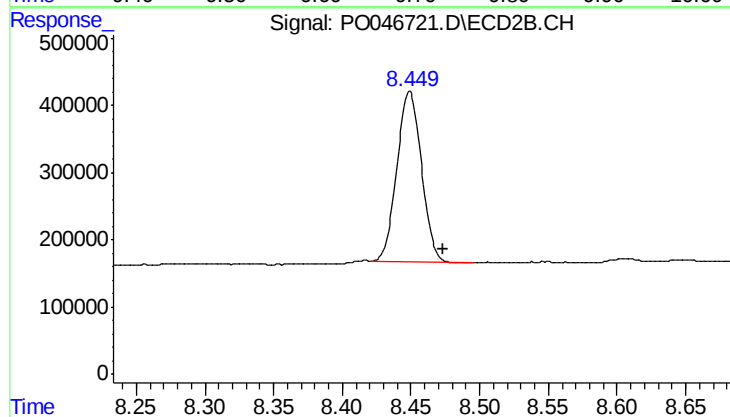
#1 Tetrachloro-m-xylene

R.T.: 3.522 min
Delta R.T.: -0.018 min
Response: 4758557
Conc: 22.40 ng/ml



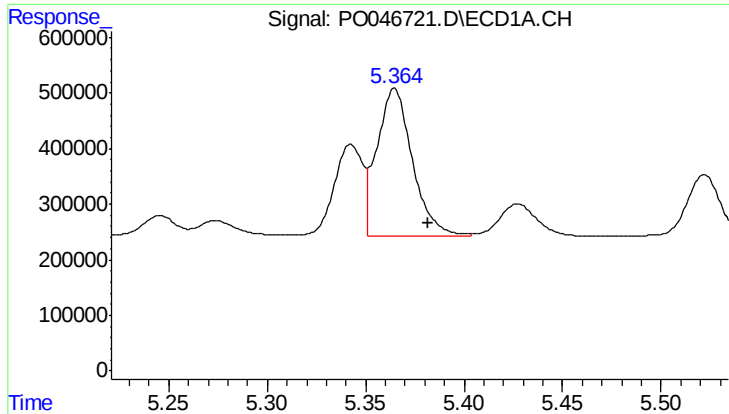
#2 Decachlorobiphenyl

R.T.: 9.718 min
Delta R.T.: -0.030 min
Response: 3268903
Conc: 17.15 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.449 min
Delta R.T.: -0.024 min
Response: 3131603
Conc: 16.14 ng/ml



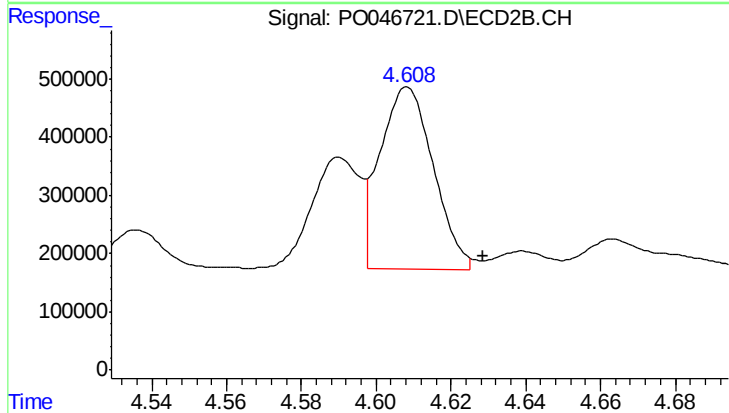
#16 AR-1242-1

R.T.: 5.365 min
Delta R.T.: -0.017 min
Response: 3309578
Conc: 325.48 ng/ml

Instrument :
ECD_O
ClientSampleId :
LS-SOIL-1

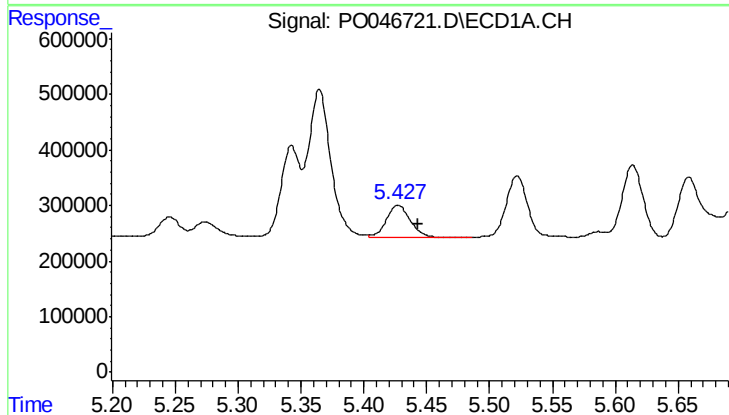
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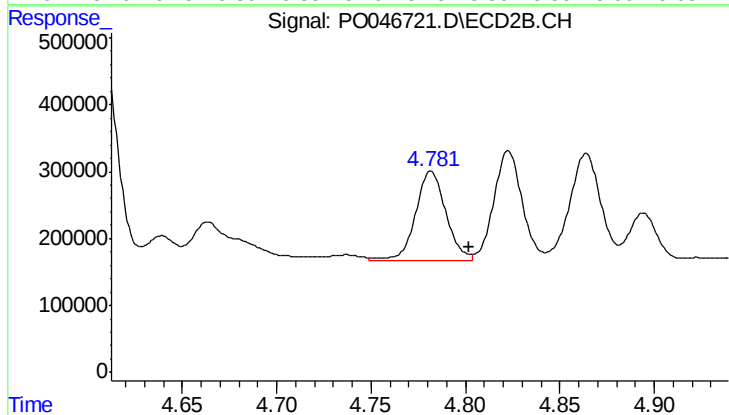
#16 AR-1242-1

R.T.: 4.608 min
Delta R.T.: -0.021 min
Response: 3083191
Conc: 321.84 ng/ml m



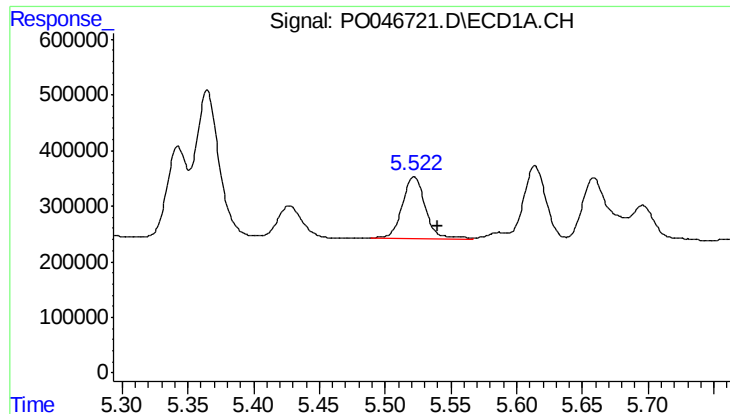
#17 AR-1242-2

R.T.: 5.427 min
Delta R.T.: -0.016 min
Response: 763559
Conc: 117.95 ng/ml



#17 AR-1242-2

R.T.: 4.782 min
Delta R.T.: -0.020 min
Response: 1501124
Conc: 270.46 ng/ml



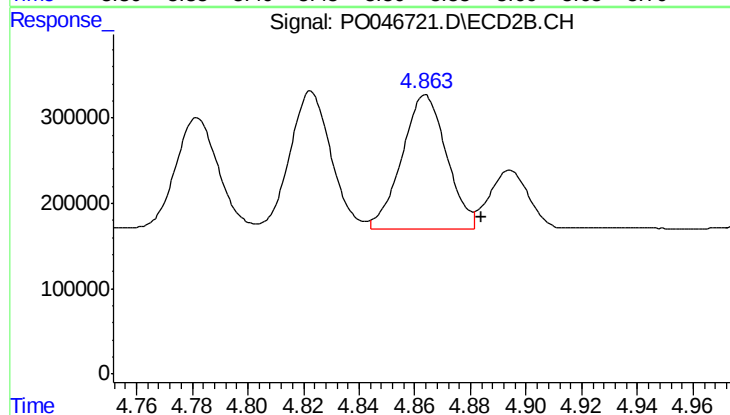
#18 AR-1242-3

R.T.: 5.522 min
Delta R.T.: -0.018 min
Response: 1351994
Conc: 248.16 ng/ml

Instrument :
ECD_O
ClientSampleId :
LS-SOIL-1

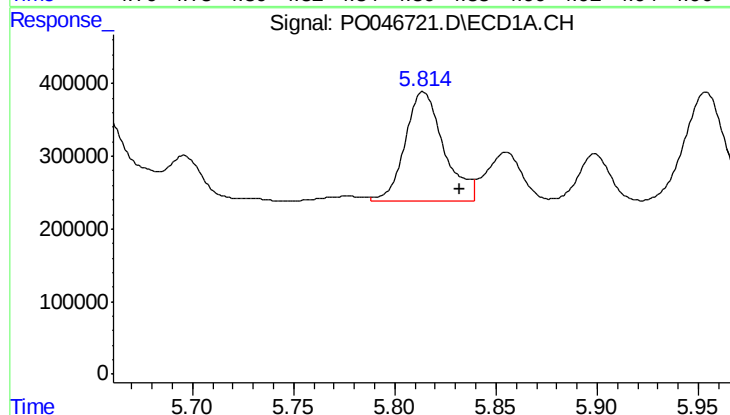
Manual Integrations
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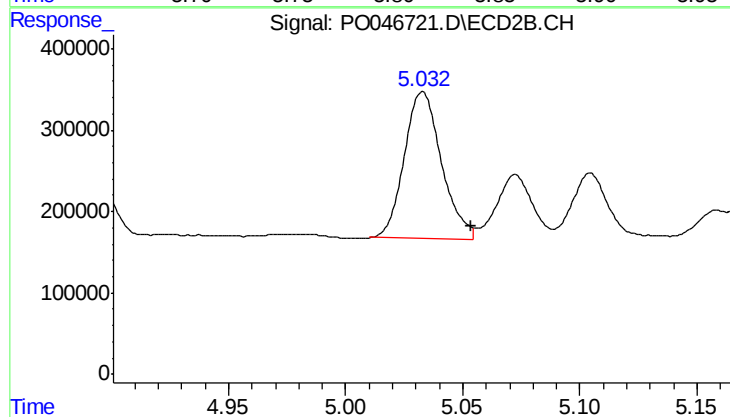
#18 AR-1242-3

R.T.: 4.863 min
Delta R.T.: -0.021 min
Response: 1769212
Conc: 340.72 ng/ml m



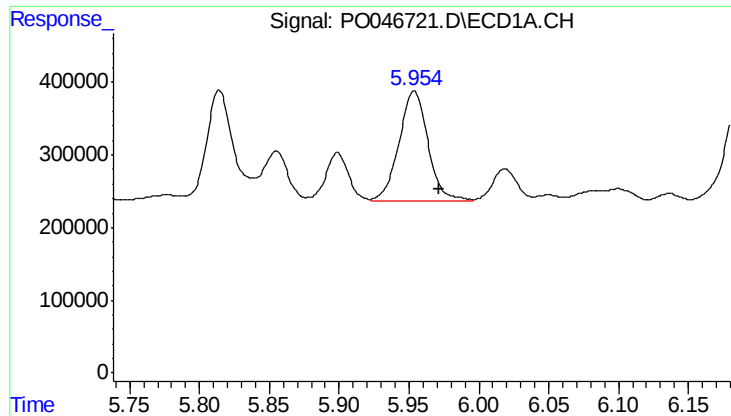
#19 AR-1242-4

R.T.: 5.814 min
Delta R.T.: -0.018 min
Response: 2016219
Conc: 377.41 ng/ml



#19 AR-1242-4

R.T.: 5.032 min
Delta R.T.: -0.021 min
Response: 2000858
Conc: 352.58 ng/ml m



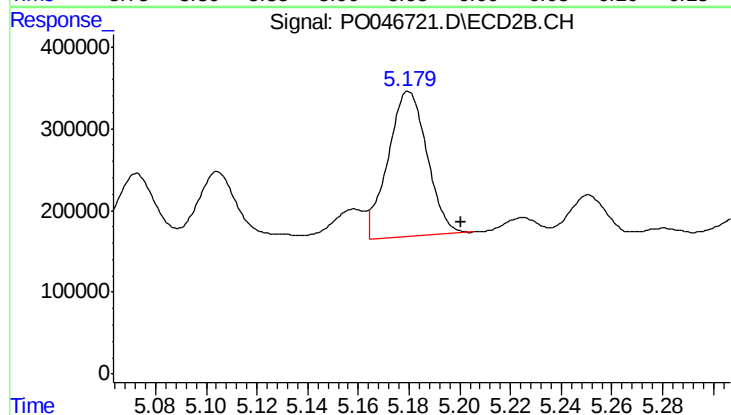
#20 AR-1242-5

R.T.: 5.954 min
Delta R.T.: -0.018 min
Response: 2202971
Conc: 365.20 ng/ml

Instrument :
ECD_O
ClientSampleId :
LS-SOIL-1

Manual Integrations
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#20 AR-1242-5

R.T.: 5.179 min
Delta R.T.: -0.021 min
Response: 1872493
Conc: 361.47 ng/ml m