

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR081519\
 Data File : PR040384.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 15 Aug 2019 21:31
 Operator : SM\AJ
 Sample : K3591-01
 Misc : AR1268 LOD WATER 25PPB
 ALS Vial : 21 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :
 LOQ-SOIL-02-QT3-2019

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 16 05:17:27 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR081519.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Thu Aug 15 15:16:04 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...	3.757	4.600	12222900	59068795	9.947	9.577
2)	SA Decachlor...	8.678	10.316	63707203	251.4E6	22.115	21.664
Target Compounds							
30)	L6 AR-1254-5	6.815	0.000	1631178	0	8.156	N.D. #
34)	L7 AR-1260-4	7.066	8.185	2225027	6682310	17.895	14.013
35)	L7 AR-1260-5	7.310	0.000	947665	0	3.005	N.D. #
36)	L8 AR-1262-1	6.815	0.000	1631178	0	23.979	N.D. #
37)	L8 AR-1262-2	7.310	0.000	947665	0	2.693	N.D. #
38)	L8 AR-1262-3	7.587	8.804	10085217	35127910	72.077	43.401 #
39)	L8 AR-1262-4	7.652	8.900	9169170	33168282	34.546	53.430 #
40)	L8 AR-1262-5	8.141	9.564	3856805	13887358	29.299	29.401
41)	L9 AR-1268-1	7.587	8.804	10085217	35127910	27.410	26.842
42)	L9 AR-1268-2	7.652	8.900	9169170	33168282	26.763	26.640
43)	L9 AR-1268-3	7.852	9.129	9151882	28868233	32.000	27.363
44)	L9 AR-1268-4	8.141	9.564	3856805	13887358	28.493	28.312
45)	L9 AR-1268-5	8.429	9.979	27099790	107.1E6	26.284	27.151

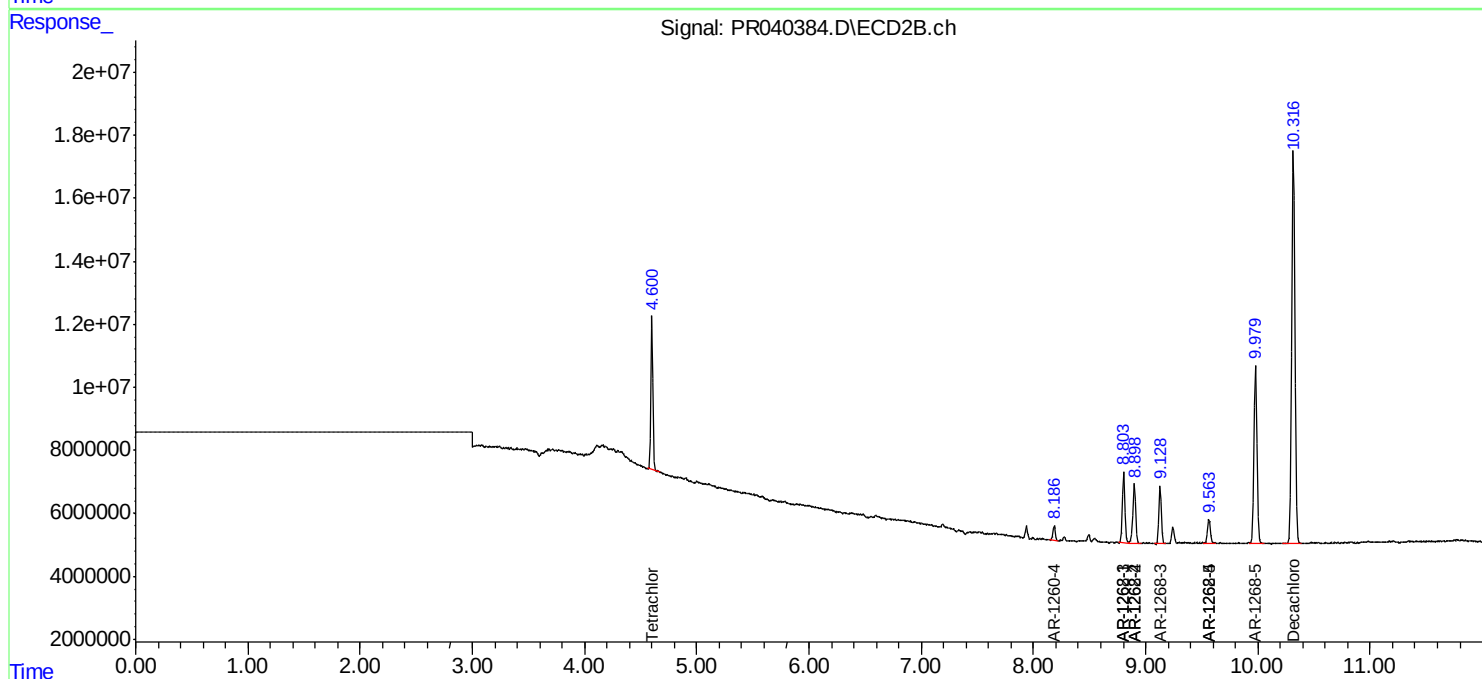
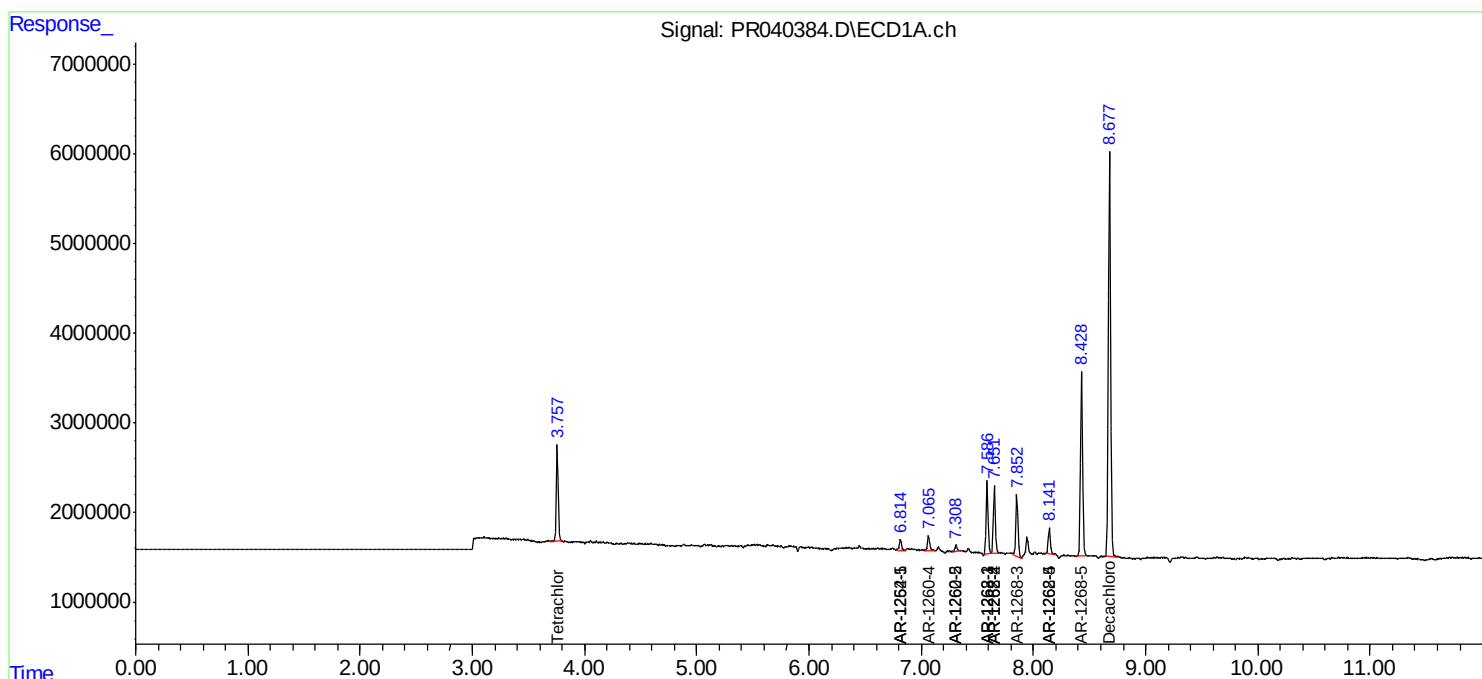
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

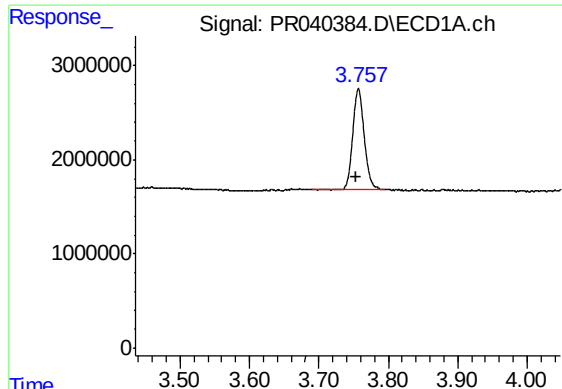
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR081519\
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Quant Title : GC EXTRACTABLES
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Volume Inj. : 2 µl
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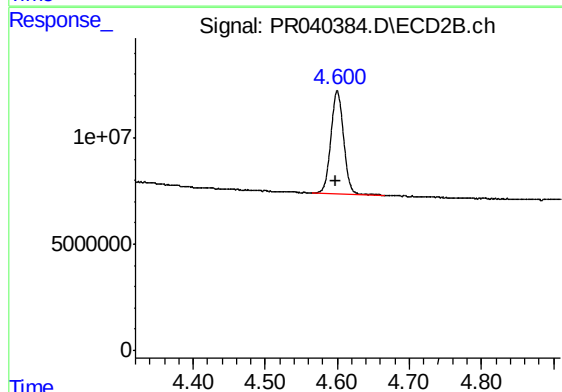




#1 Tetrachloro-m-xylene

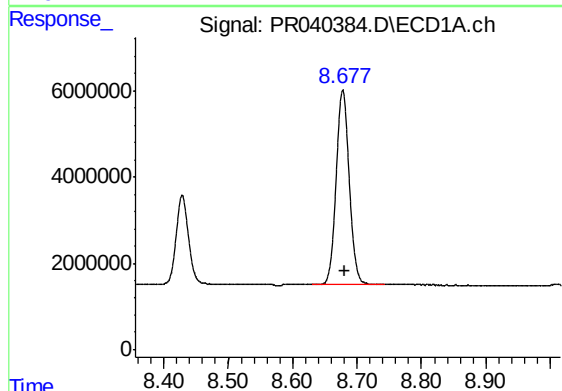
R.T.: 3.757 min
Delta R.T.: 0.003 min
Response: 12222900
Conc: 9.95 ng/ml

Instrument :
ECD_R
ClientSampleId :
LOQ-SOIL-02-QT3-2019



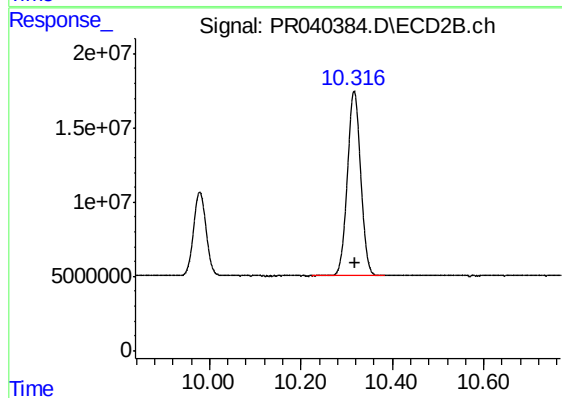
#1 Tetrachloro-m-xylene

R.T.: 4.600 min
Delta R.T.: 0.002 min
Response: 59068795
Conc: 9.58 ng/ml



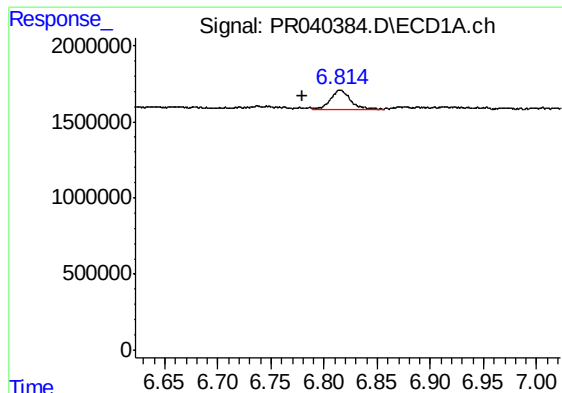
#2 Decachlorobiphenyl

R.T.: 8.678 min
Delta R.T.: -0.002 min
Response: 63707203
Conc: 22.11 ng/ml



#2 Decachlorobiphenyl

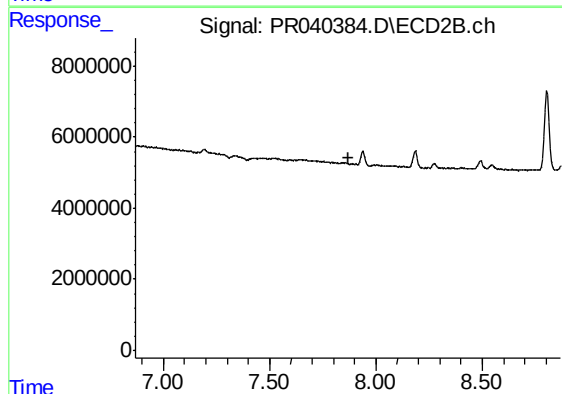
R.T.: 10.316 min
Delta R.T.: -0.003 min
Response: 251442801
Conc: 21.66 ng/ml



#30 AR-1254-5

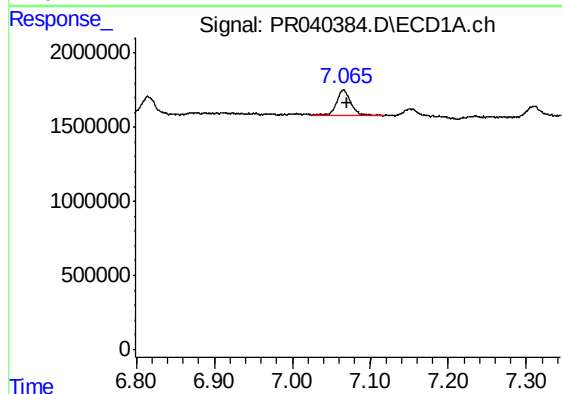
R.T.: 6.815 min
Delta R.T.: 0.035 min
Response: 1631178
Conc: 8.16 ng/ml

Instrument :
ECD_R
ClientSampleId :
LOQ-SOIL-02-QT3-2019



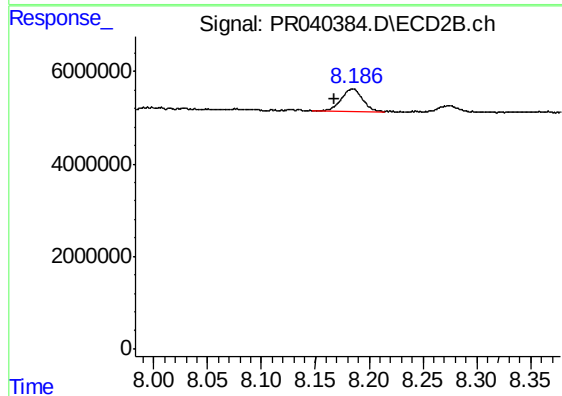
#30 AR-1254-5

R.T.: 0.000 min
Exp R.T. : 7.868 min
Response: 0
Conc: N.D.



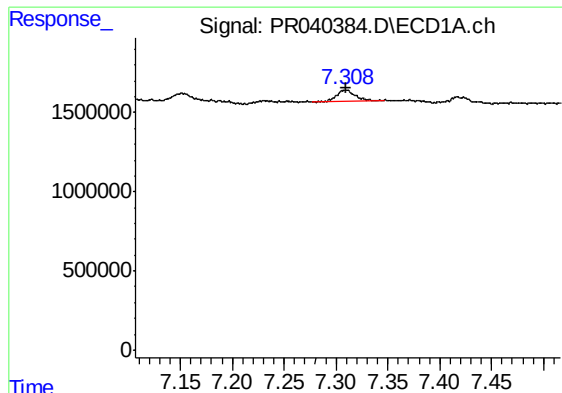
#34 AR-1260-4

R.T.: 7.066 min
Delta R.T.: -0.005 min
Response: 2225027
Conc: 17.89 ng/ml



#34 AR-1260-4

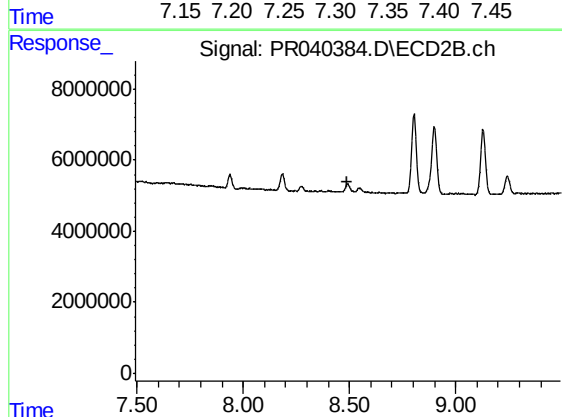
R.T.: 8.185 min
Delta R.T.: 0.018 min
Response: 6682310
Conc: 14.01 ng/ml



#35 AR-1260-5

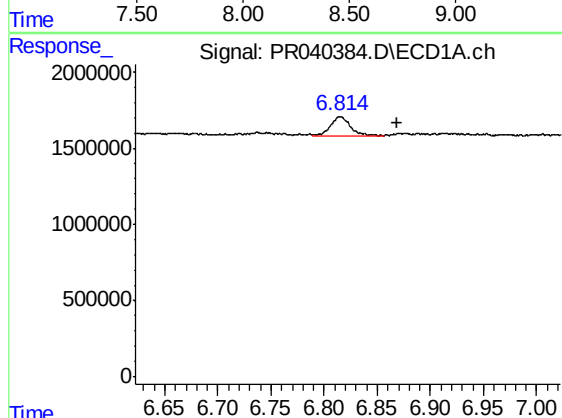
R.T.: 7.310 min
Delta R.T.: 0.000 min
Response: 947665
Conc: 3.01 ng/ml

Instrument :
ECD_R
ClientSampleId :
LOQ-SOIL-02-QT3-2019



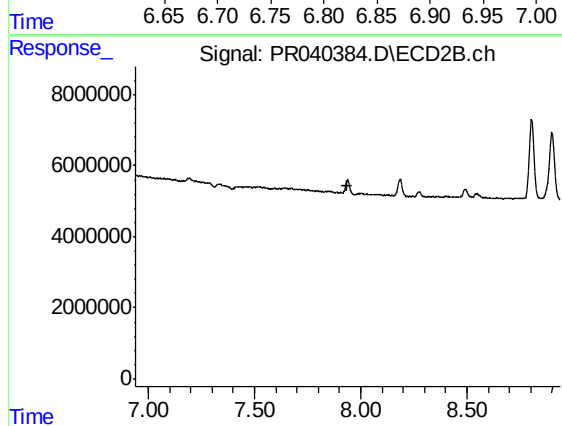
#35 AR-1260-5

R.T.: 0.000 min
Exp R.T. : 8.493 min
Response: 0
Conc: N.D.



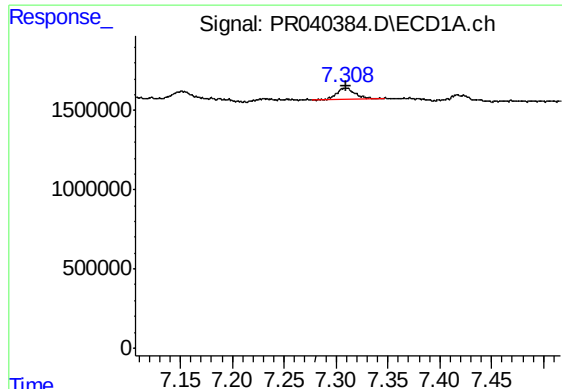
#36 AR-1262-1

R.T.: 6.815 min
Delta R.T.: -0.054 min
Response: 1631178
Conc: 23.98 ng/ml



#36 AR-1262-1

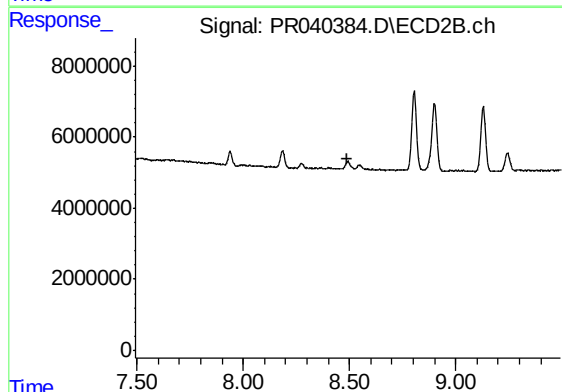
R.T.: 0.000 min
Exp R.T. : 7.939 min
Response: 0
Conc: N.D.



#37 AR-1262-2

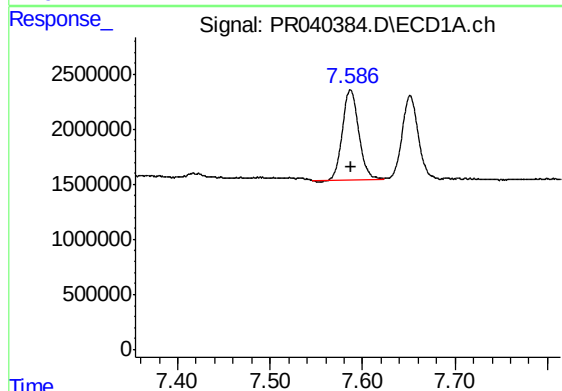
R.T.: 7.310 min
Delta R.T.: 0.000 min
Response: 947665
Conc: 2.69 ng/ml

Instrument :
ECD_R
ClientSampleId :
LOQ-SOIL-02-QT3-2019



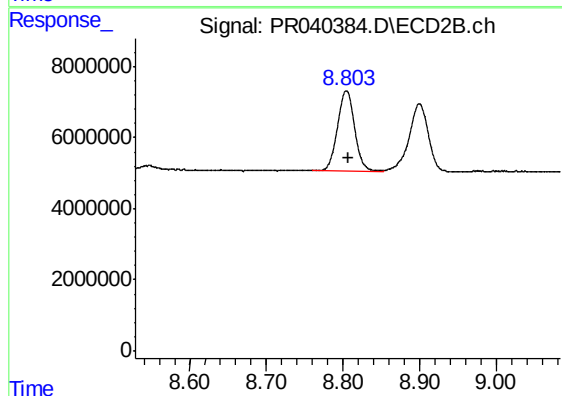
#37 AR-1262-2

R.T.: 0.000 min
Exp R.T. : 8.492 min
Response: 0
Conc: N.D.



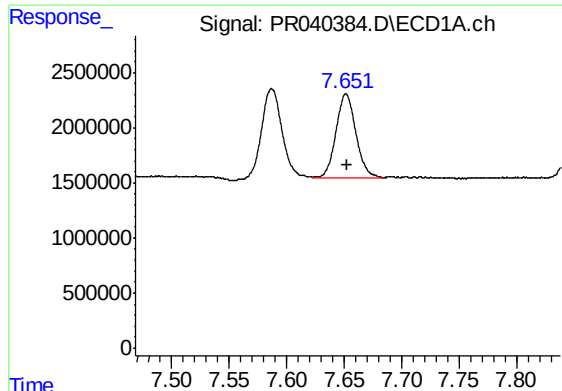
#38 AR-1262-3

R.T.: 7.587 min
Delta R.T.: -0.001 min
Response: 10085217
Conc: 72.08 ng/ml



#38 AR-1262-3

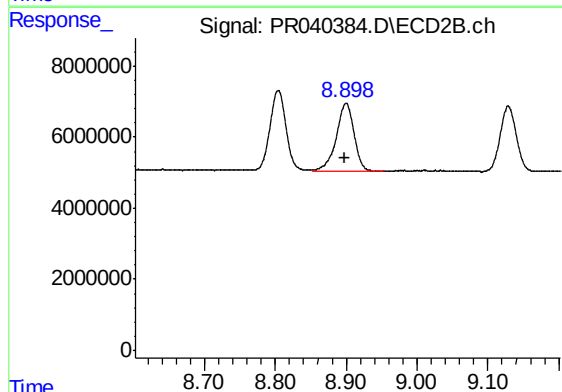
R.T.: 8.804 min
Delta R.T.: -0.003 min
Response: 35127910
Conc: 43.40 ng/ml



#39 AR-1262-4

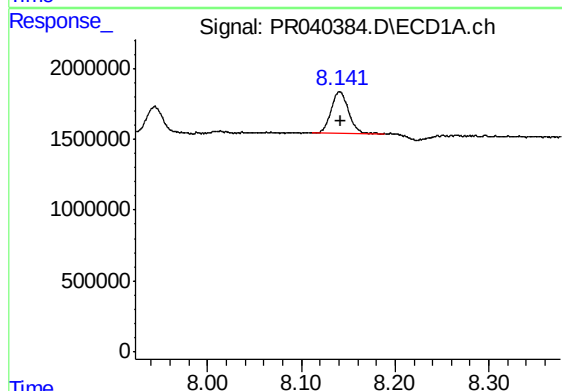
R.T.: 7.652 min
Delta R.T.: -0.001 min
Response: 9169170
Conc: 34.55 ng/ml

Instrument :
ECD_R
ClientSampleId :
LOQ-SOIL-02-QT3-2019



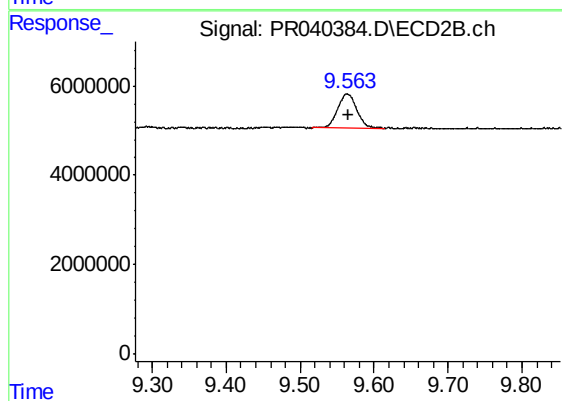
#39 AR-1262-4

R.T.: 8.900 min
Delta R.T.: 0.001 min
Response: 33168282
Conc: 53.43 ng/ml



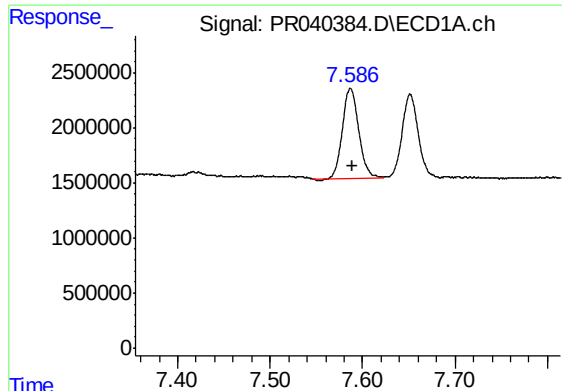
#40 AR-1262-5

R.T.: 8.141 min
Delta R.T.: -0.001 min
Response: 3856805
Conc: 29.30 ng/ml



#40 AR-1262-5

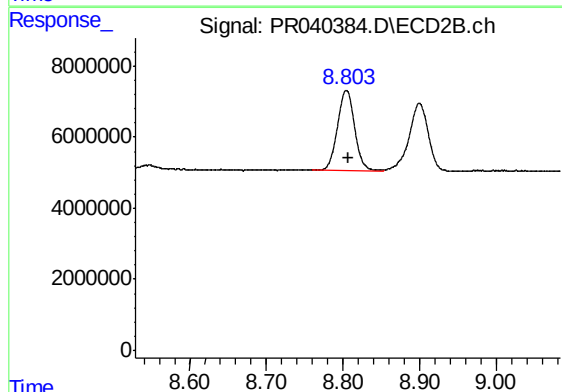
R.T.: 9.564 min
Delta R.T.: -0.002 min
Response: 13887358
Conc: 29.40 ng/ml



#41 AR-1268-1

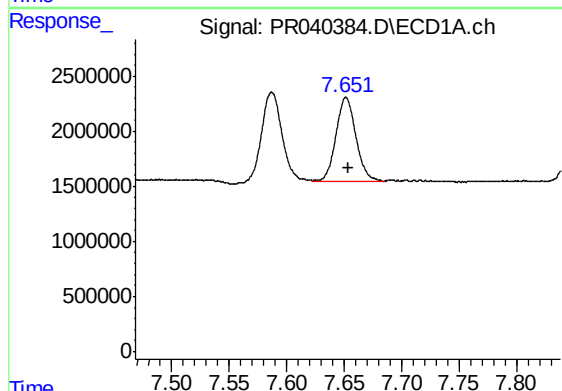
R.T.: 7.587 min
Delta R.T.: -0.002 min
Response: 10085217
Conc: 27.41 ng/ml

Instrument :
ECD_R
ClientSampleId :
LOQ-SOIL-02-QT3-2019



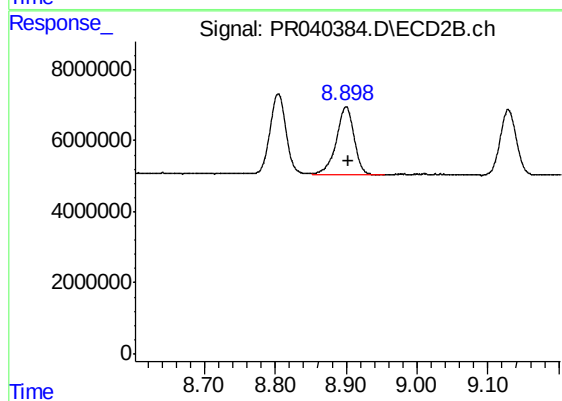
#41 AR-1268-1

R.T.: 8.804 min
Delta R.T.: -0.003 min
Response: 35127910
Conc: 26.84 ng/ml



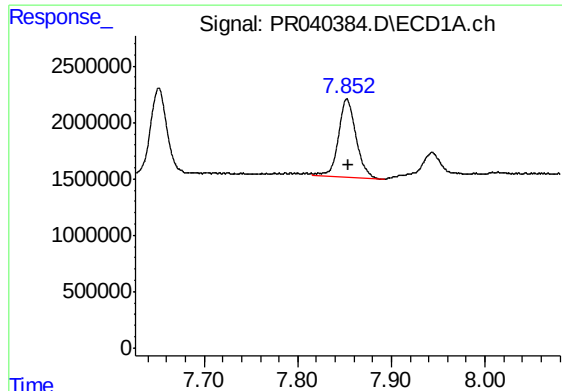
#42 AR-1268-2

R.T.: 7.652 min
Delta R.T.: -0.002 min
Response: 9169170
Conc: 26.76 ng/ml



#42 AR-1268-2

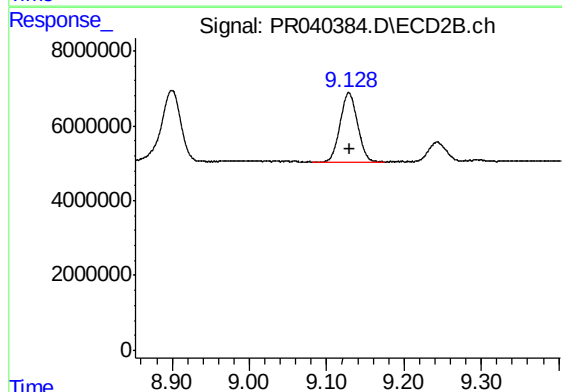
R.T.: 8.900 min
Delta R.T.: -0.003 min
Response: 33168282
Conc: 26.64 ng/ml



#43 AR-1268-3

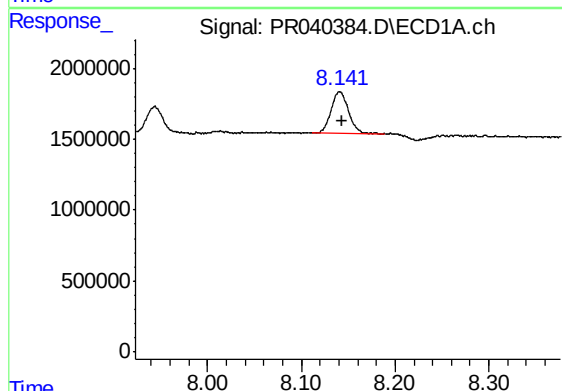
R.T.: 7.852 min
Delta R.T.: -0.002 min
Response: 9151882
Conc: 32.00 ng/ml

Instrument :
ECD_R
ClientSampleId :
LOQ-SOIL-02-QT3-2019



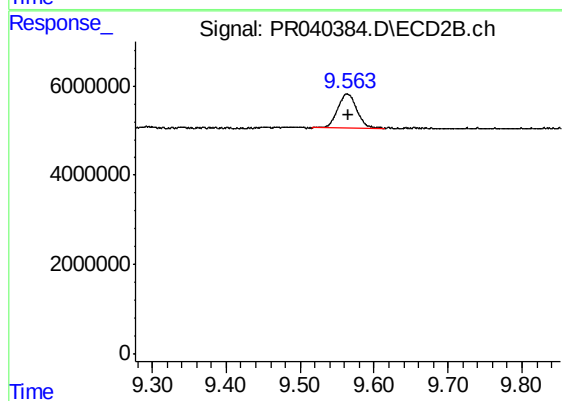
#43 AR-1268-3

R.T.: 9.129 min
Delta R.T.: -0.002 min
Response: 28868233
Conc: 27.36 ng/ml



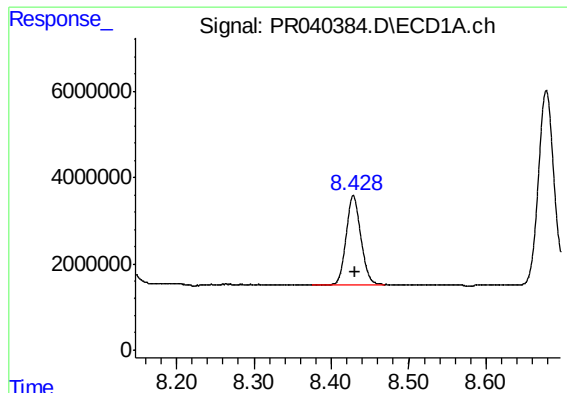
#44 AR-1268-4

R.T.: 8.141 min
Delta R.T.: -0.002 min
Response: 3856805
Conc: 28.49 ng/ml



#44 AR-1268-4

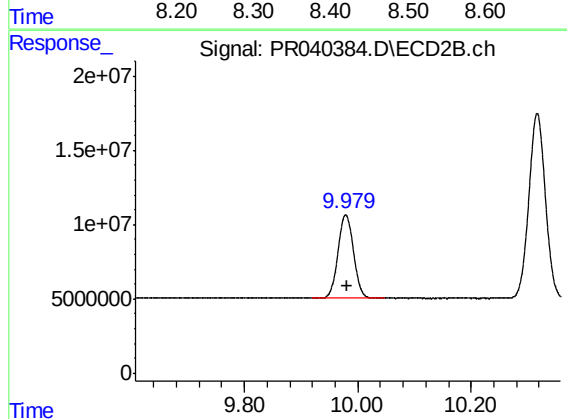
R.T.: 9.564 min
Delta R.T.: -0.002 min
Response: 13887358
Conc: 28.31 ng/ml



#45 AR-1268-5

R.T.: 8.429 min
Delta R.T.: -0.003 min
Response: 27099790
Conc: 26.28 ng/ml

Instrument :
ECD_R
ClientSampleId :
LOQ-SOIL-02-QT3-2019



#45 AR-1268-5

R.T.: 9.979 min
Delta R.T.: -0.003 min
Response: 107085762
Conc: 27.15 ng/ml