

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR081519\
 Data File : PR040372.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 15 Aug 2019 18:22
 Operator : SM\AJ
 Sample : K3591-01
 Misc : AR1262 LOD SOIL 25PPB
 ALS Vial : 11 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :
 LOD-MDL-SOIL-01-QT3-2019

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 16 05:11:40 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...	3.756	4.600	14981107	71645892	12.192	11.616
2)	SA Decachlor...	8.679	10.317	53905931	212.1E6	18.712	18.274
Target Compounds							
28)	L6 AR-1254-3	6.157	0.000	1289136	0	6.056	N.D. #
30)	L6 AR-1254-5	6.778	7.866	1835351	6977118	9.177	11.691 #
31)	L7 AR-1260-1	6.270	7.332	2392827	7508085	21.213	18.240
32)	L7 AR-1260-2	6.455	7.584	3283989	7636988	22.594	15.027 #
33)	L7 AR-1260-3	6.609	7.939	2660765	12933679	19.822	31.597 #
34)	L7 AR-1260-4	7.070	8.167	4028639	12497240	32.400	26.208
35)	L7 AR-1260-5	7.309	8.491	7870326	25523360	24.959	24.607
36)	L8 AR-1262-1	6.869	7.939	1241907	12933679	18.256	21.634
37)	L8 AR-1262-2	7.309	8.491	7870326	25523360	22.368	21.452
38)	L8 AR-1262-3	7.587	8.805	3778889	18948302	27.007	23.411
39)	L8 AR-1262-4	7.652	8.897	6491263	14876503	24.456	23.964
40)	L8 AR-1262-5	8.142	9.564	3212884	11101343	24.407	23.503
41)	L9 AR-1268-1	7.587	8.805	3778889	18948302	10.270	14.479 #
42)	L9 AR-1268-2	7.652	8.897	6491263	14876503	18.947	11.948 #
43)	L9 AR-1268-3	7.916	0.000	449092	0	1.570	N.D. #
44)	L9 AR-1268-4	8.142	9.564	3212884	11101343	23.736	22.632
45)	L9 AR-1268-5	8.429	0.000	1331642	0	1.292	N.D. #

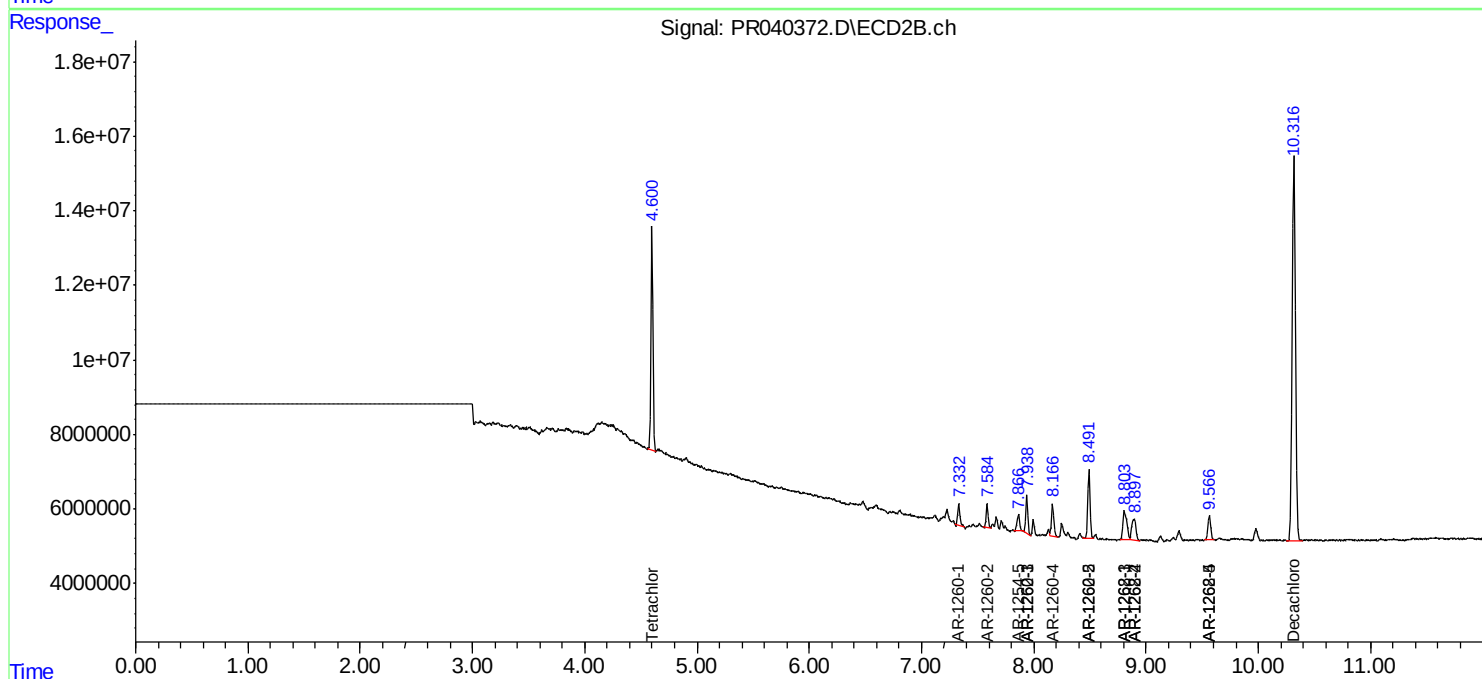
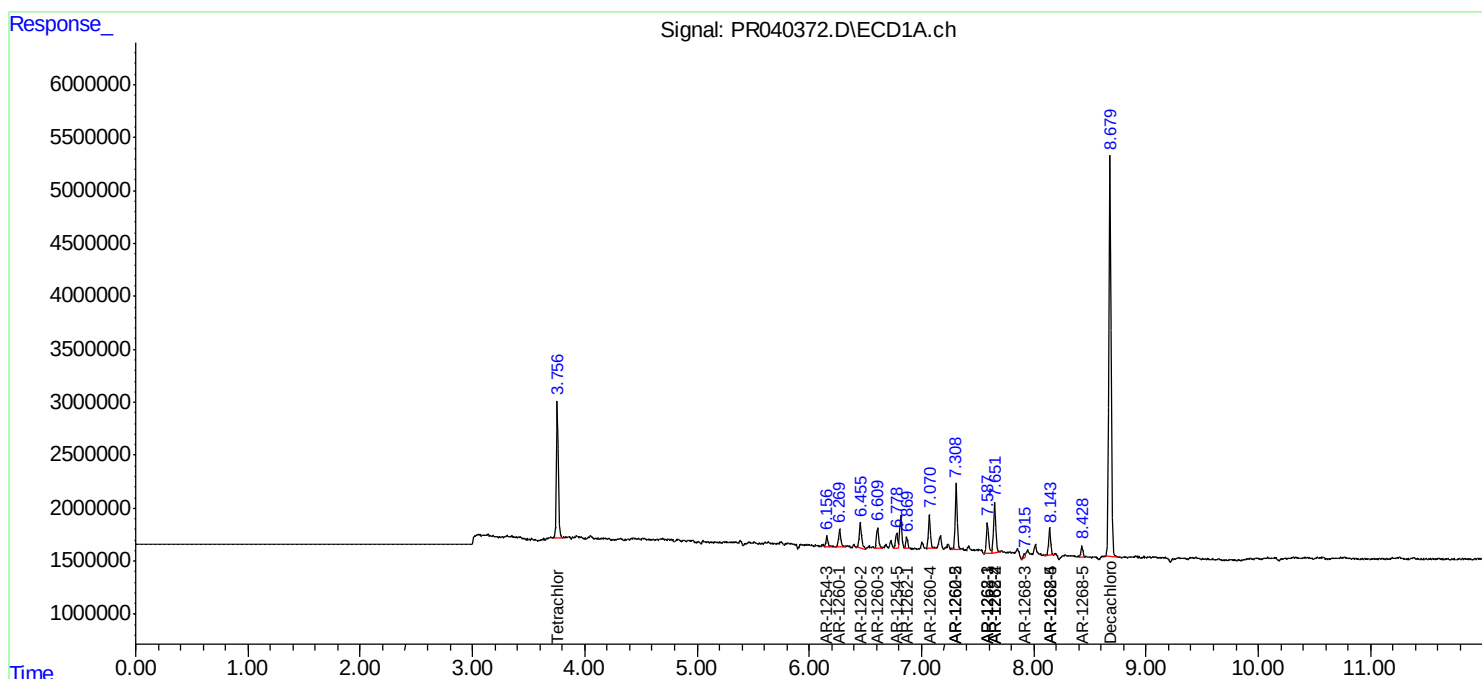
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

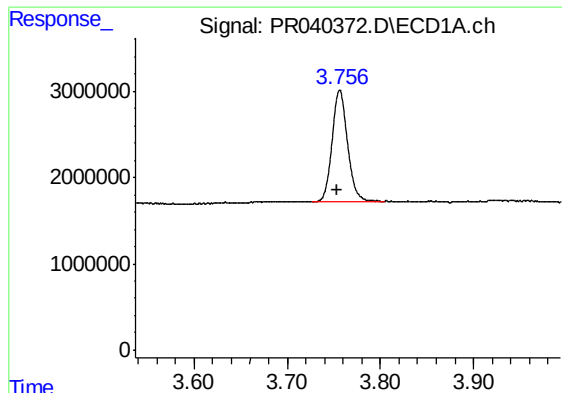
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR081519\
Data File : PR040372.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 15 Aug 2019 18:22
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Misc : AR1262 LOD SOIL 25PPB
ALS Vial : 11 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampleId :
LOD-MDL-SOIL-01-QT3-2019

Integration File signal 1: autoint1.e
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Quant Time: Aug 16 05:11:40 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR081519.M
Quant Title : GC EXTRACTABLES
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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

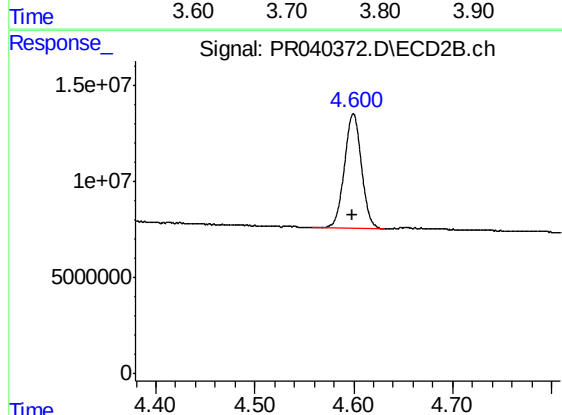




#1 Tetrachloro-m-xylene

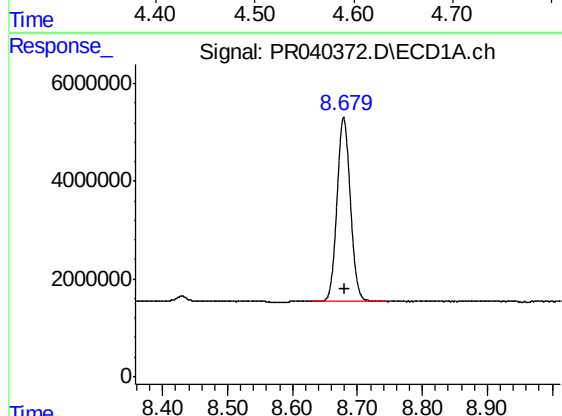
R.T.: 3.756 min
Delta R.T.: 0.002 min
Response: 14981107
Conc: 12.19 ng/ml

Instrument :
ECD_R
ClientSampleId :
LOD-MDL-SOIL-01-QT3-2019



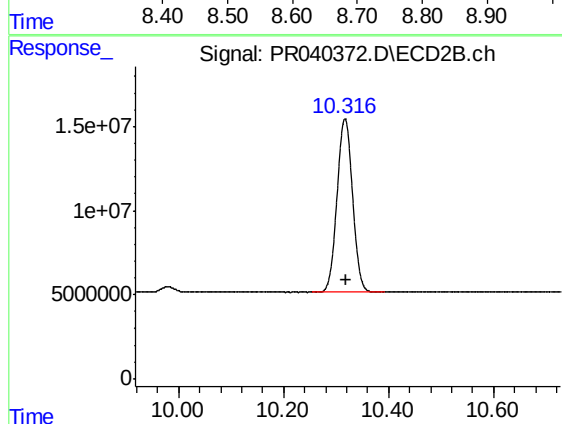
#1 Tetrachloro-m-xylene

R.T.: 4.600 min
Delta R.T.: 0.002 min
Response: 71645892
Conc: 11.62 ng/ml



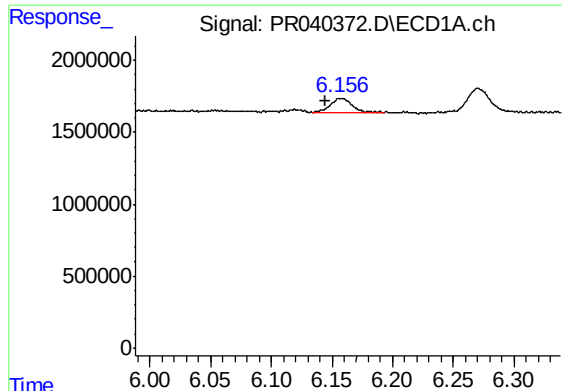
#2 Decachlorobiphenyl

R.T.: 8.679 min
Delta R.T.: -0.001 min
Response: 53905931
Conc: 18.71 ng/ml



#2 Decachlorobiphenyl

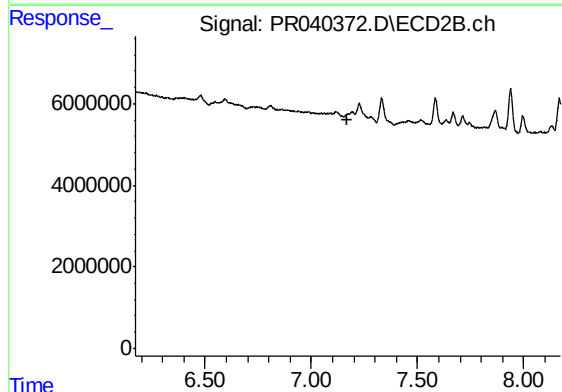
R.T.: 10.317 min
Delta R.T.: -0.002 min
Response: 212096798
Conc: 18.27 ng/ml



#28 AR-1254-3

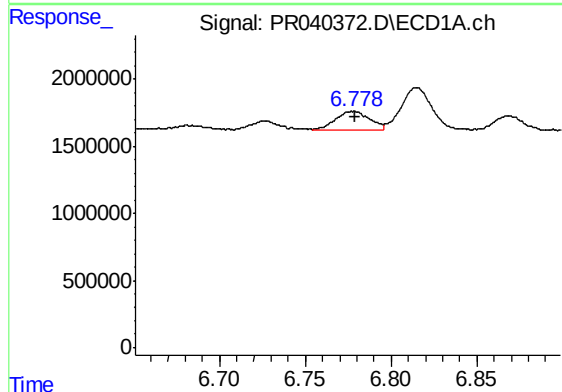
R.T.: 6.157 min
Delta R.T.: 0.013 min
Response: 1289136
Conc: 6.06 ng/ml

Instrument :
ECD_R
ClientSampleId :
LOD-MDL-SOIL-01-QT3-2019



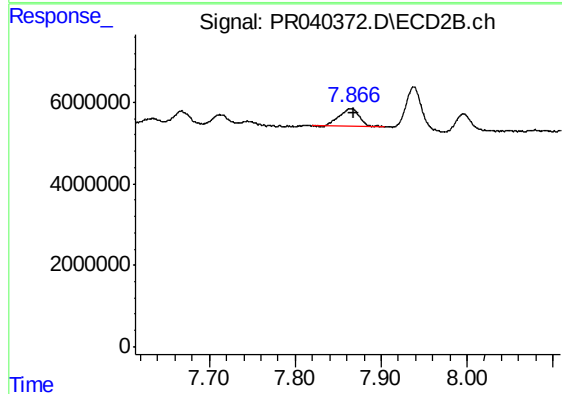
#28 AR-1254-3

R.T.: 0.000 min
Exp R.T. : 7.173 min
Response: 0
Conc: N.D.



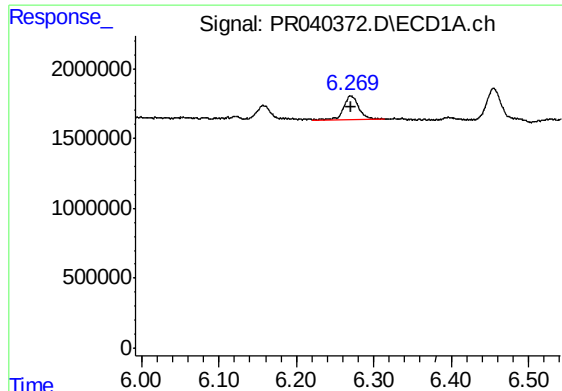
#30 AR-1254-5

R.T.: 6.778 min
Delta R.T.: -0.001 min
Response: 1835351
Conc: 9.18 ng/ml



#30 AR-1254-5

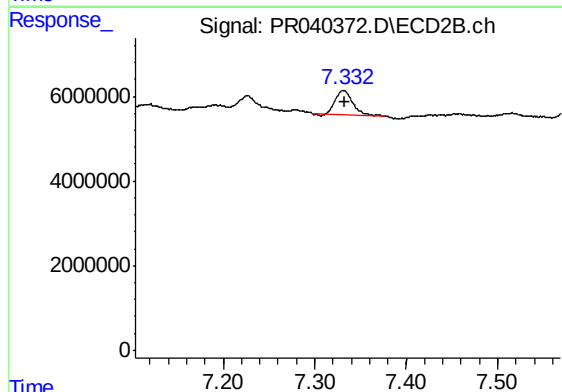
R.T.: 7.866 min
Delta R.T.: -0.003 min
Response: 6977118
Conc: 11.69 ng/ml



#31 AR-1260-1

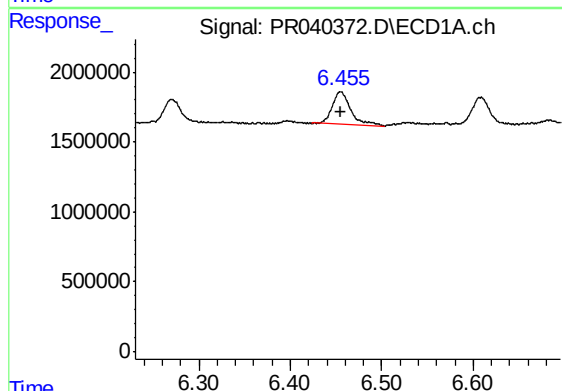
R.T.: 6.270 min
Delta R.T.: 0.000 min
Response: 2392827
Conc: 21.21 ng/ml

Instrument :
ECD_R
ClientSampleId :
LOD-MDL-SOIL-01-QT3-2019



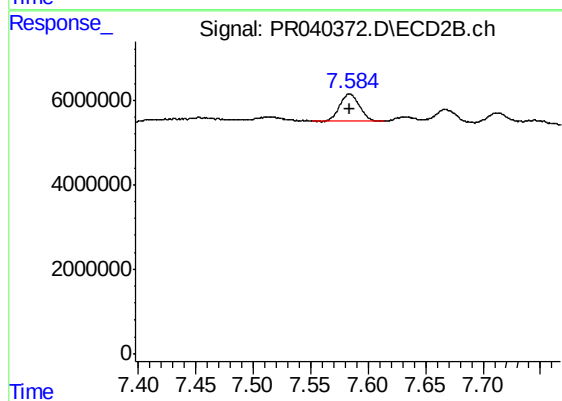
#31 AR-1260-1

R.T.: 7.332 min
Delta R.T.: 0.000 min
Response: 7508085
Conc: 18.24 ng/ml



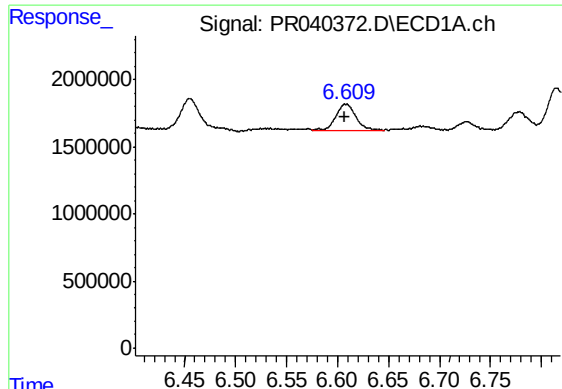
#32 AR-1260-2

R.T.: 6.455 min
Delta R.T.: 0.000 min
Response: 3283989
Conc: 22.59 ng/ml



#32 AR-1260-2

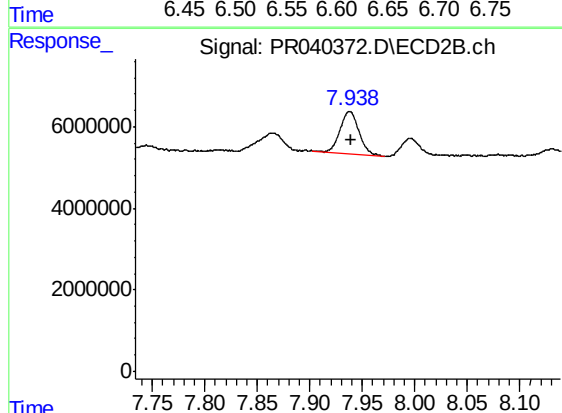
R.T.: 7.584 min
Delta R.T.: 0.000 min
Response: 7636988
Conc: 15.03 ng/ml



#33 AR-1260-3

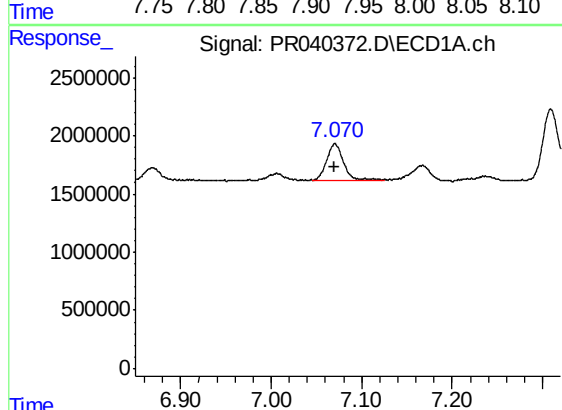
R.T.: 6.609 min
Delta R.T.: 0.002 min
Response: 2660765
Conc: 19.82 ng/ml

Instrument :
ECD_R
ClientSampleId :
LOD-MDL-SOIL-01-QT3-2019



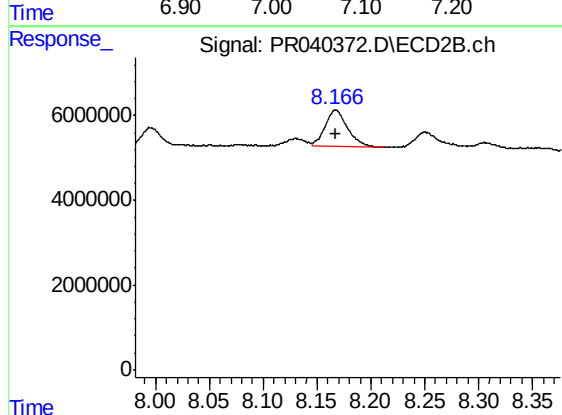
#33 AR-1260-3

R.T.: 7.939 min
Delta R.T.: 0.000 min
Response: 12933679
Conc: 31.60 ng/ml



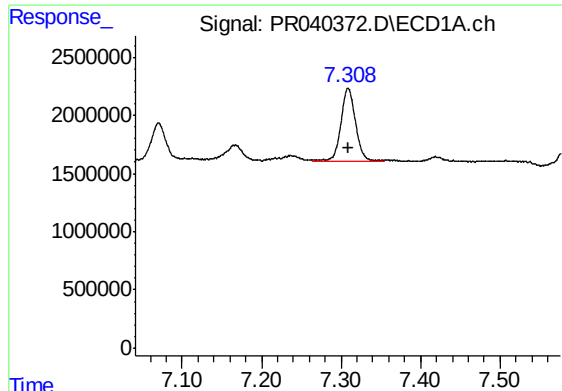
#34 AR-1260-4

R.T.: 7.070 min
Delta R.T.: 0.000 min
Response: 4028639
Conc: 32.40 ng/ml



#34 AR-1260-4

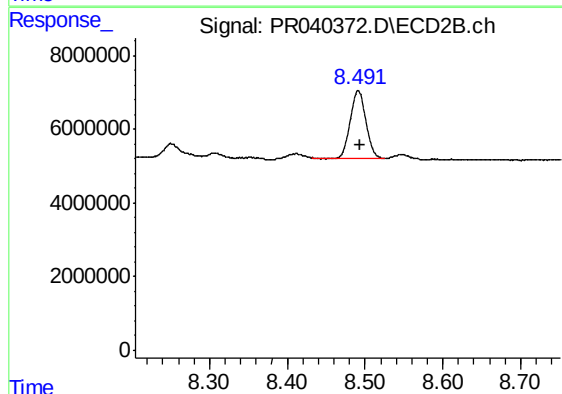
R.T.: 8.167 min
Delta R.T.: 0.000 min
Response: 12497240
Conc: 26.21 ng/ml



#35 AR-1260-5

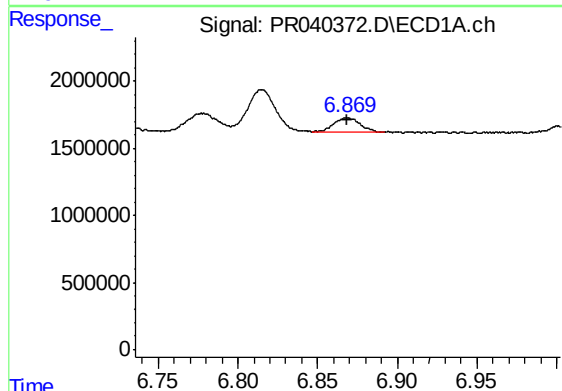
R.T.: 7.309 min
Delta R.T.: -0.001 min
Response: 7870326
Conc: 24.96 ng/ml

Instrument :
ECD_R
ClientSampleId :
LOD-MDL-SOIL-01-QT3-2019



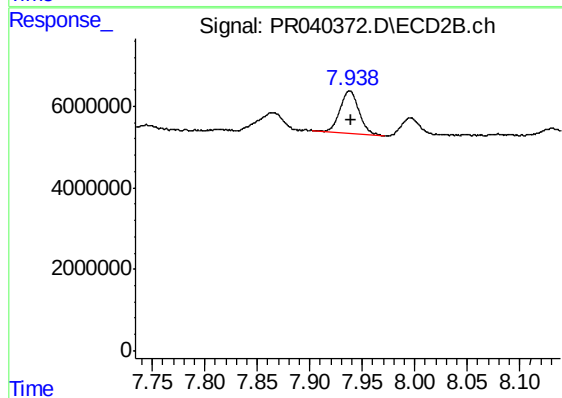
#35 AR-1260-5

R.T.: 8.491 min
Delta R.T.: -0.002 min
Response: 25523360
Conc: 24.61 ng/ml



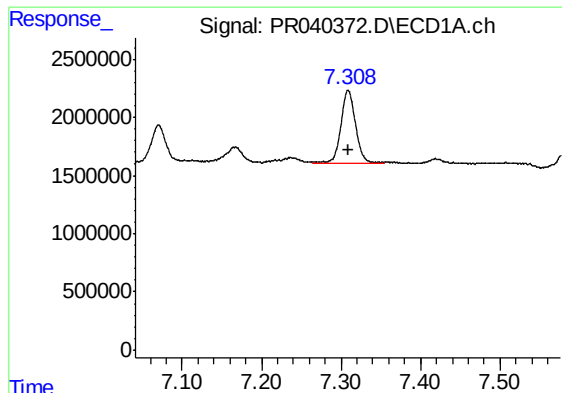
#36 AR-1262-1

R.T.: 6.869 min
Delta R.T.: 0.000 min
Response: 1241907
Conc: 18.26 ng/ml



#36 AR-1262-1

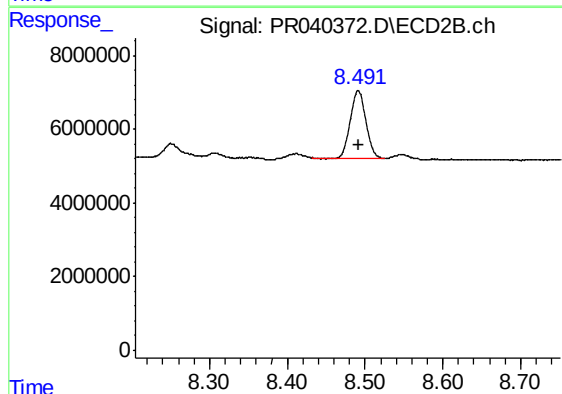
R.T.: 7.939 min
Delta R.T.: 0.000 min
Response: 12933679
Conc: 21.63 ng/ml



#37 AR-1262-2

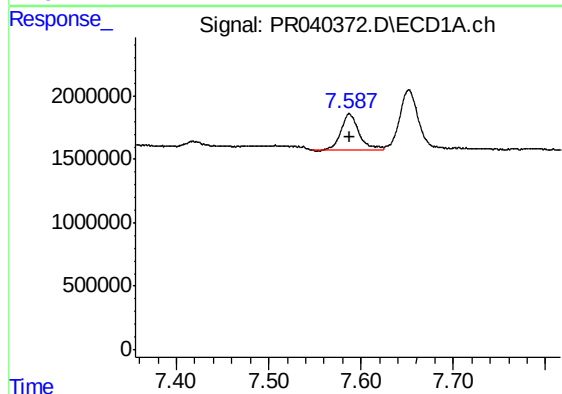
R.T.: 7.309 min
Delta R.T.: 0.000 min
Response: 7870326
Conc: 22.37 ng/ml

Instrument :
ECD_R
ClientSampleId :
LOD-MDL-SOIL-01-QT3-2019



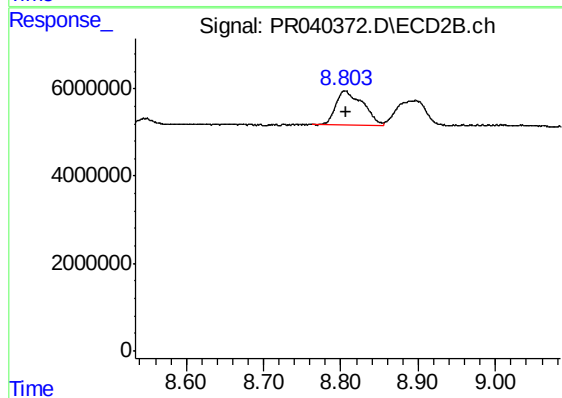
#37 AR-1262-2

R.T.: 8.491 min
Delta R.T.: -0.001 min
Response: 25523360
Conc: 21.45 ng/ml



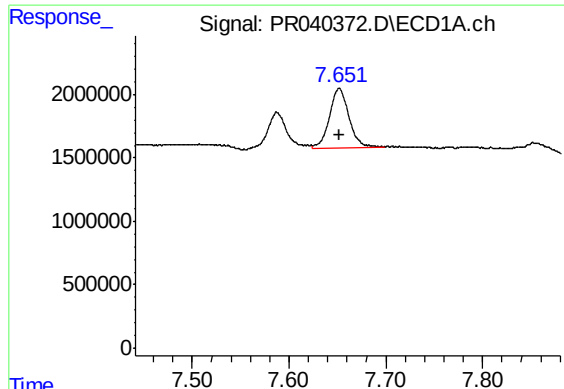
#38 AR-1262-3

R.T.: 7.587 min
Delta R.T.: 0.000 min
Response: 3778889
Conc: 27.01 ng/ml



#38 AR-1262-3

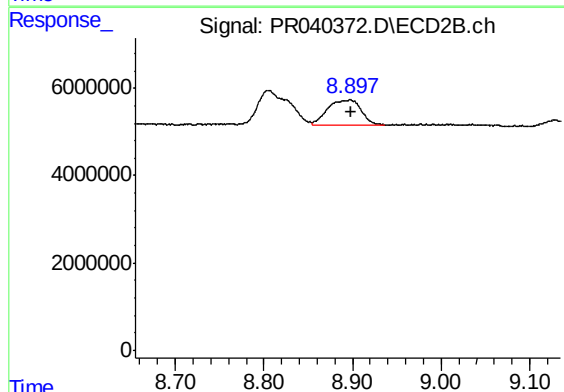
R.T.: 8.805 min
Delta R.T.: -0.002 min
Response: 18948302
Conc: 23.41 ng/ml



#39 AR-1262-4

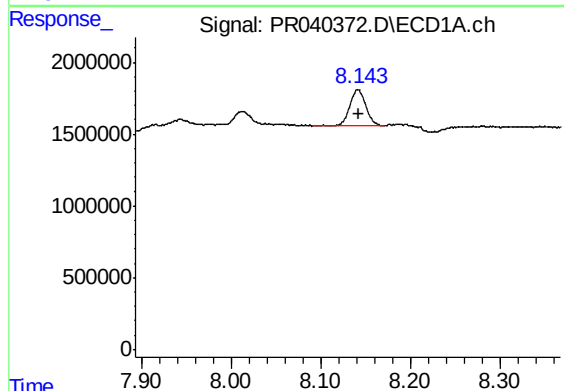
R.T.: 7.652 min
Delta R.T.: 0.000 min
Response: 6491263
Conc: 24.46 ng/ml

Instrument :
ECD_R
ClientSampleId :
LOD-MDL-SOIL-01-QT3-2019



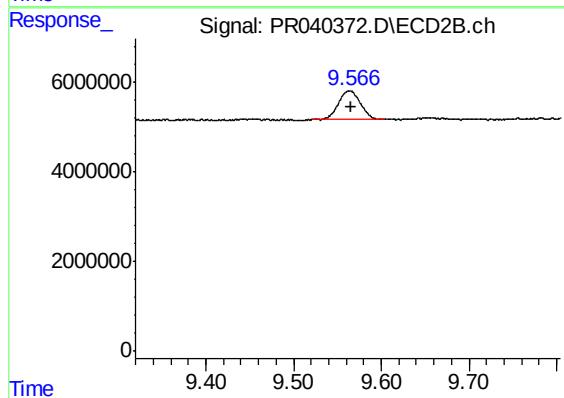
#39 AR-1262-4

R.T.: 8.897 min
Delta R.T.: -0.002 min
Response: 14876503
Conc: 23.96 ng/ml



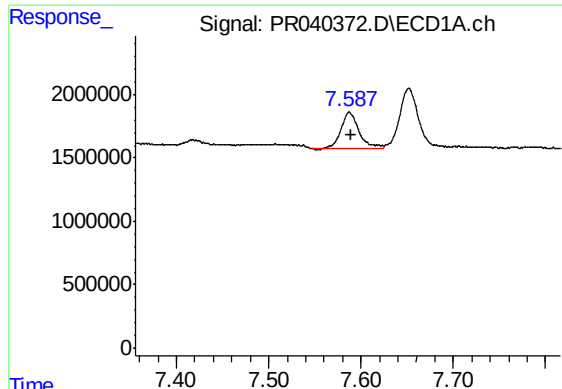
#40 AR-1262-5

R.T.: 8.142 min
Delta R.T.: 0.000 min
Response: 3212884
Conc: 24.41 ng/ml



#40 AR-1262-5

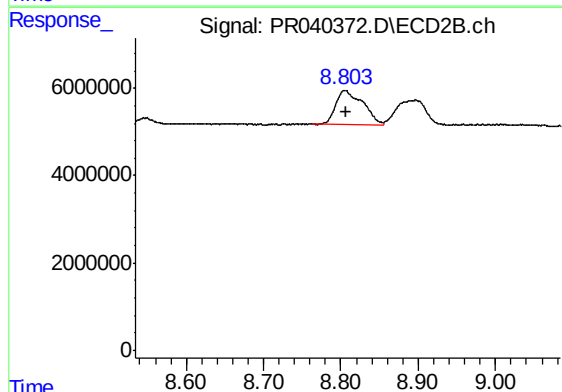
R.T.: 9.564 min
Delta R.T.: -0.001 min
Response: 11101343
Conc: 23.50 ng/ml



#41 AR-1268-1

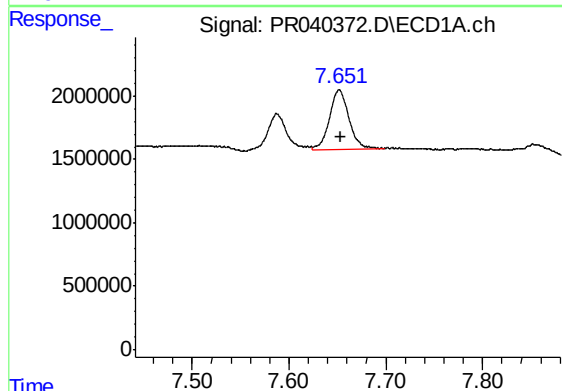
R.T.: 7.587 min
Delta R.T.: -0.002 min
Response: 3778889
Conc: 10.27 ng/ml

Instrument :
ECD_R
ClientSampleId :
LOD-MDL-SOIL-01-QT3-2019



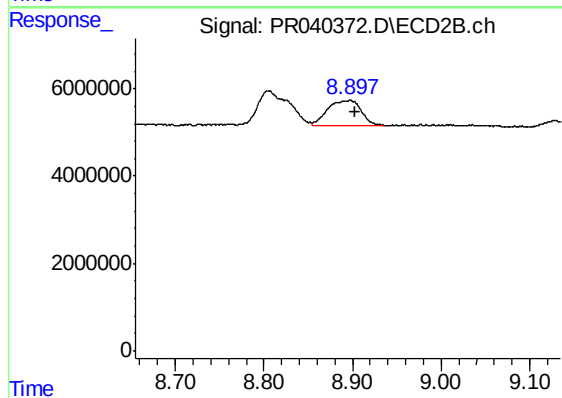
#41 AR-1268-1

R.T.: 8.805 min
Delta R.T.: -0.001 min
Response: 18948302
Conc: 14.48 ng/ml



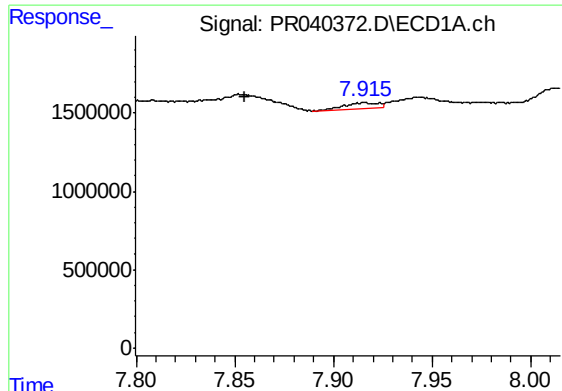
#42 AR-1268-2

R.T.: 7.652 min
Delta R.T.: -0.001 min
Response: 6491263
Conc: 18.95 ng/ml



#42 AR-1268-2

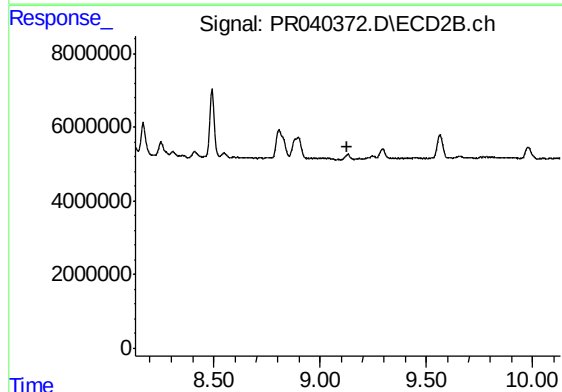
R.T.: 8.897 min
Delta R.T.: -0.005 min
Response: 14876503
Conc: 11.95 ng/ml



#43 AR-1268-3

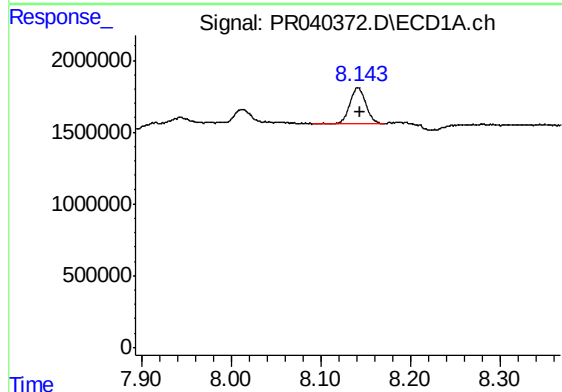
R.T.: 7.916 min
Delta R.T.: 0.061 min
Response: 449092
Conc: 1.57 ng/ml

Instrument :
ECD_R
ClientSampleId :
LOD-MDL-SOIL-01-QT3-2019



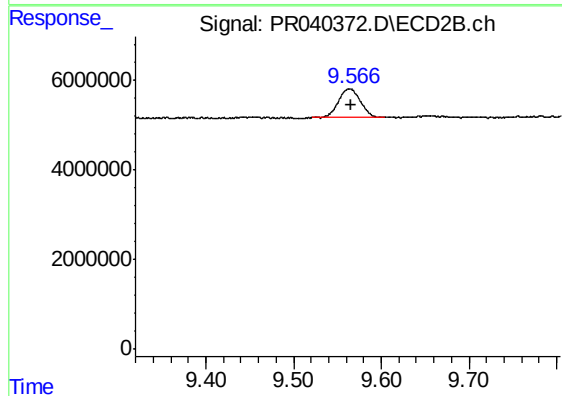
#43 AR-1268-3

R.T.: 0.000 min
Exp R.T. : 9.131 min
Response: 0
Conc: N.D.



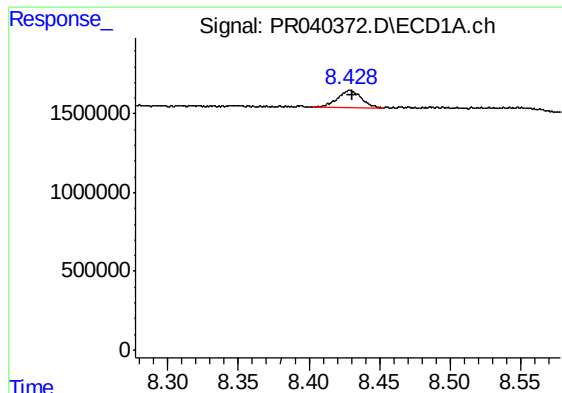
#44 AR-1268-4

R.T.: 8.142 min
Delta R.T.: -0.001 min
Response: 3212884
Conc: 23.74 ng/ml



#44 AR-1268-4

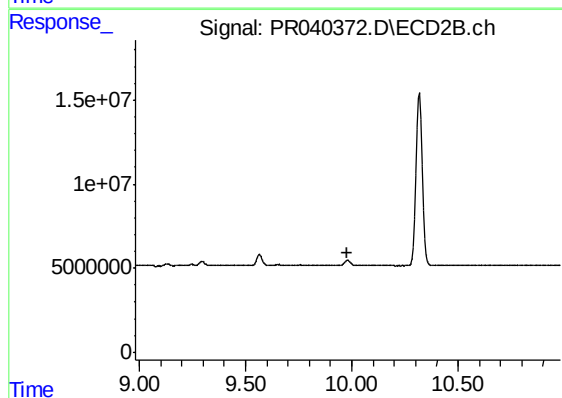
R.T.: 9.564 min
Delta R.T.: -0.002 min
Response: 11101343
Conc: 22.63 ng/ml



#45 AR-1268-5

R.T.: 8.429 min
Delta R.T.: -0.002 min
Response: 1331642
Conc: 1.29 ng/ml

Instrument :
ECD_R
ClientSampleId :
LOD-MDL-SOIL-01-QT3-2019



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T. : 9.981 min
Response: 0
Conc: N.D.