

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR101719\
 Data File : PR042313.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 17 Oct 2019 18:10
 Operator : SM\AJ
 Sample : K5111-02
 Misc : AR1268 LOQ 50 PPB
 ALS Vial : 28 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :
 LOQ-SOIL-02-QT4-2019

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 17 18:32:47 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR101719.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Thu Oct 17 06:40:58 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...	4.723	3.984	77610869	296.7E6	16.297	17.428
2)	SA Decachlor...	10.649	9.095	62802143	183.8E6	17.962	18.103
Target Compounds							
20)	L4 AR-1242-5	0.000	5.894	0 28414419	N.D.	106.824	#
25)	L5 AR-1248-5	0.000	5.894	0 28414419	N.D.	76.329	#
26)	L6 AR-1254-1	0.000	5.894	0 28414419	N.D.	49.432	#
27)	L6 AR-1254-2	0.000	6.038	0 4737819	N.D.	8.661	#
28)	L6 AR-1254-3	7.403	6.460	6925776 25408295	22.653	26.426	
30)	L6 AR-1254-5	8.050	7.091	8313010 25507194	35.847	31.060	
31)	L7 AR-1260-1	7.509	6.575	9782967 33991640	47.031	58.767	
32)	L7 AR-1260-2	7.764	6.762	10825261 38721800	44.087	49.052	
33)	L7 AR-1260-3	8.127	6.921	14475083 32976483	77.579	48.489	#
34)	L7 AR-1260-4	8.366	7.391	13845102 40722843	65.724	74.322	
35)	L7 AR-1260-5	8.704	7.631	24456809 86989328	58.211	59.035	
36)	L8 AR-1262-1	8.127	7.183	14475083 21255243	49.400	52.124	
37)	L8 AR-1262-2	8.704	7.631	24456809 86989328	44.970	46.985	
38)	L8 AR-1262-3	9.035	7.917	16550529 32445944	48.320	46.720	
39)	L8 AR-1262-4	9.132	7.981	12190787 58339193	92.821	47.804	#
40)	L8 AR-1262-5	9.837	8.497	7934561 25096709	48.632	47.562	
41)	L9 AR-1268-1	9.035	7.917	16550529 32445944	30.199	17.279	#
42)	L9 AR-1268-2	9.132	7.981	12190787 58339193	25.178	34.955	#
43)	L9 AR-1268-3	0.000	8.195	0 6707467	N.D.	4.771	#
44)	L9 AR-1268-4	9.837	8.497	7934561 25096709	47.698	46.367	
45)	L9 AR-1268-5	0.000	8.815	0 10014208	N.D.	2.622	#

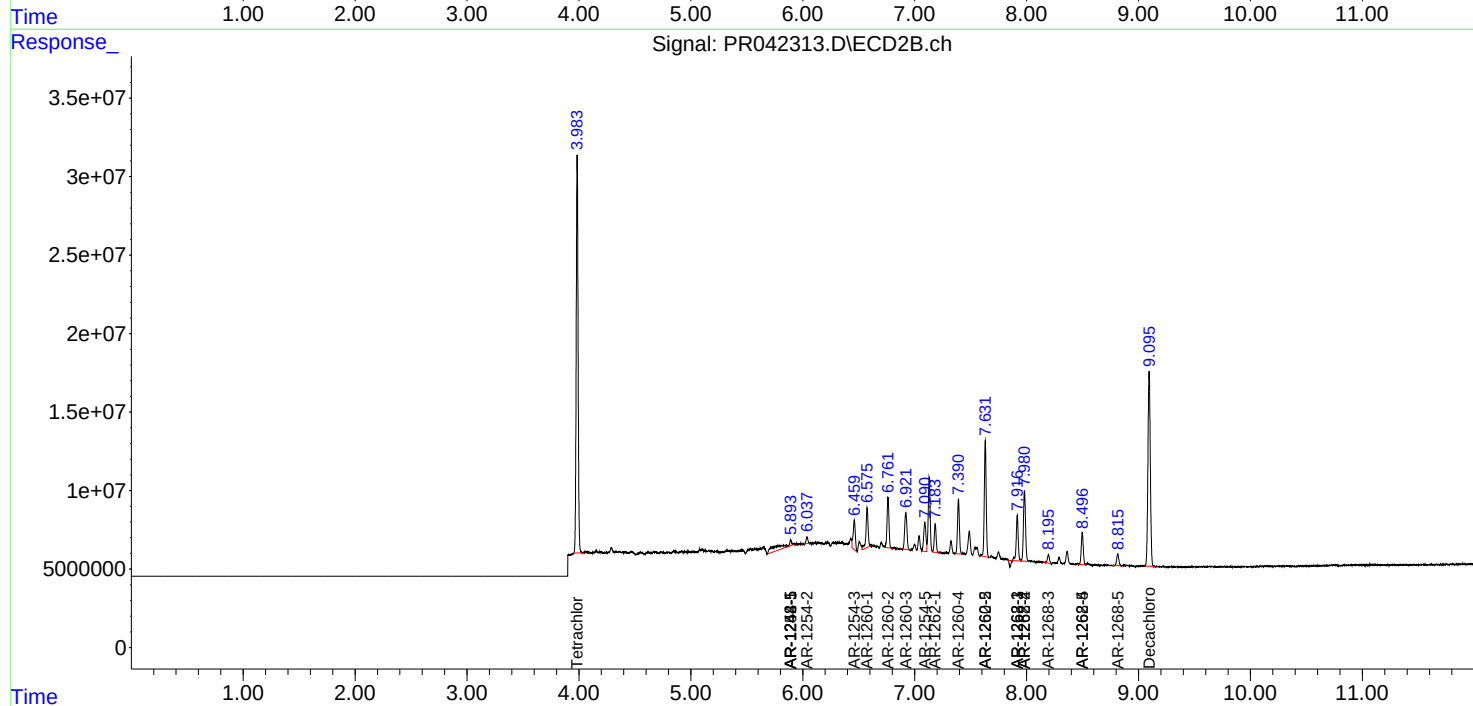
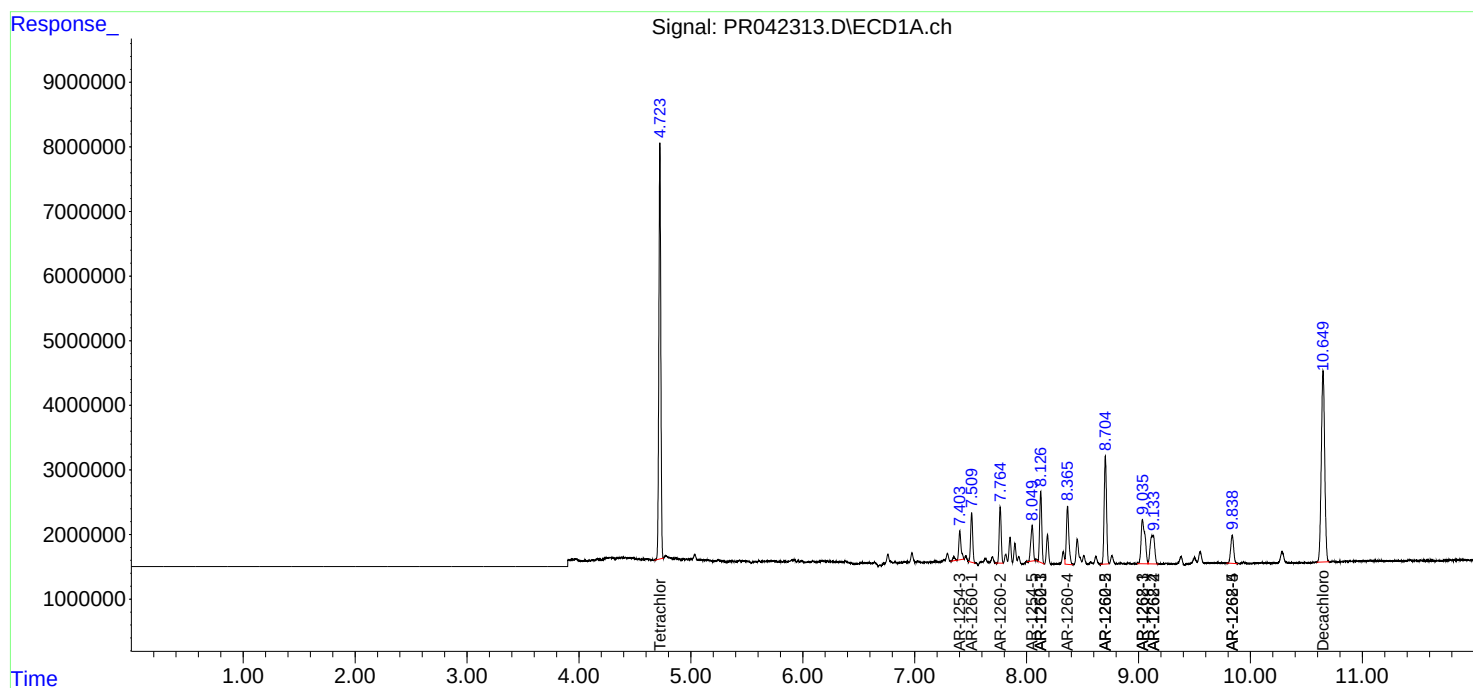
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

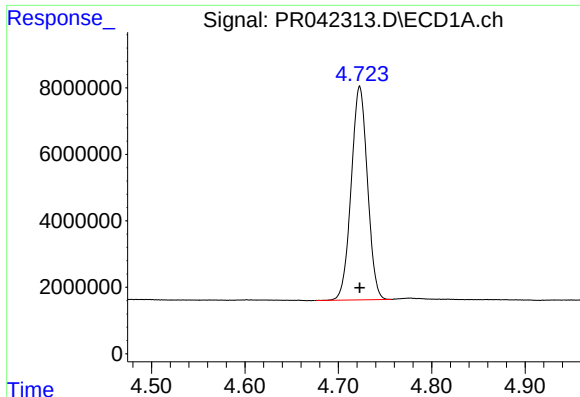
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR101719\
Data File : PR042313.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 17 Oct 2019 18:10
Operator : SM\AJ
Sample : K5111-02
Misc : AR1268 LOQ 50 PPB
ALS Vial : 28 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampleId :
LOQ-SOIL-02-QT4-2019

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 17 18:32:47 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR101719.M
Quant Title : GC EXTRACTABLES
QLast Update : Thu Oct 17 06:40:58 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 0.50µm Signal #2 Info : 30M x 0.32mm x 0.25µm

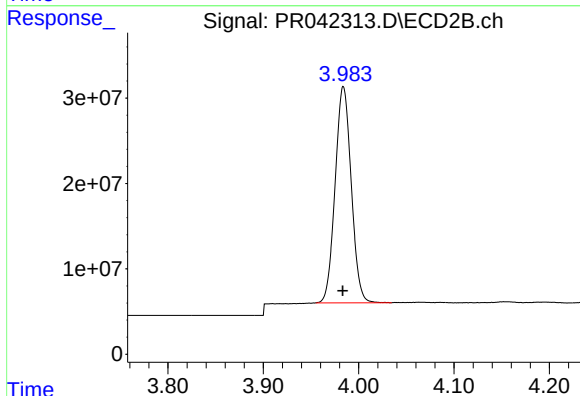




#1 Tetrachloro-m-xylene

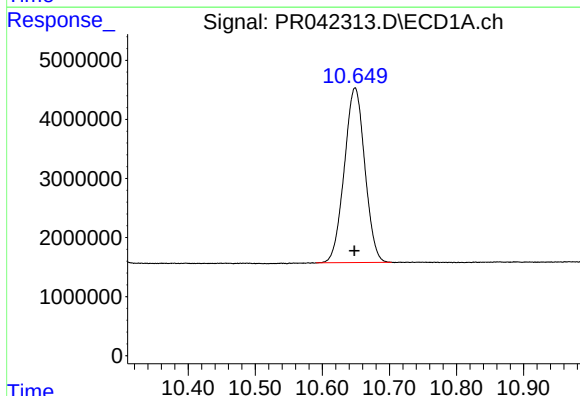
R.T.: 4.723 min
Delta R.T.: 0.000 min
Response: 77610869
Conc: 16.30 ng/ml

Instrument :
ECD_R
ClientSampleId :
LOQ-SOIL-02-QT4-2019



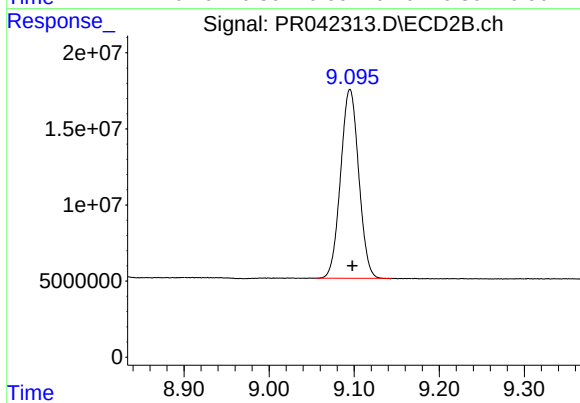
#1 Tetrachloro-m-xylene

R.T.: 3.984 min
Delta R.T.: 0.000 min
Response: 296717985
Conc: 17.43 ng/ml



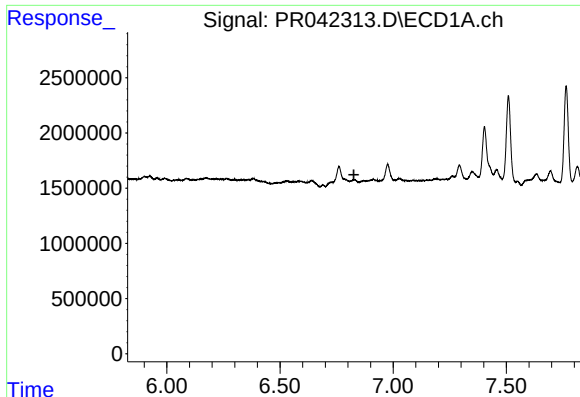
#2 Decachlorobiphenyl

R.T.: 10.649 min
Delta R.T.: 0.000 min
Response: 62802143
Conc: 17.96 ng/ml



#2 Decachlorobiphenyl

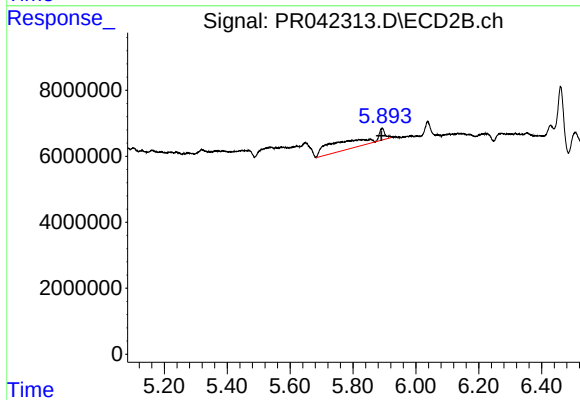
R.T.: 9.095 min
Delta R.T.: -0.003 min
Response: 183757717
Conc: 18.10 ng/ml



#20 AR-1242-5

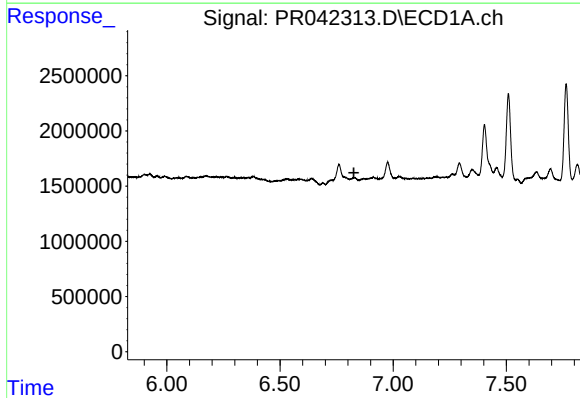
R.T.: 0.000 min
Exp R.T.: 6.826 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
LOQ-SOIL-02-QT4-2019



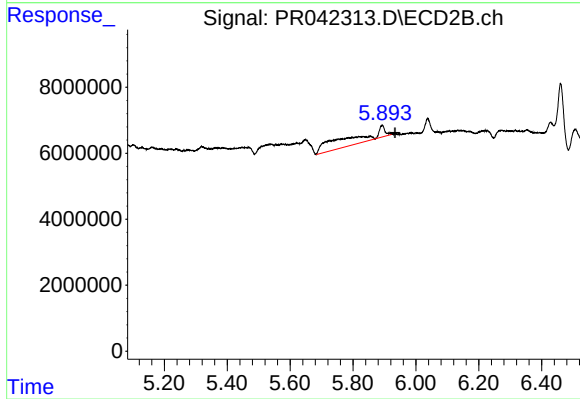
#20 AR-1242-5

R.T.: 5.894 min
Delta R.T.: 0.003 min
Response: 28414419
Conc: 106.82 ng/ml



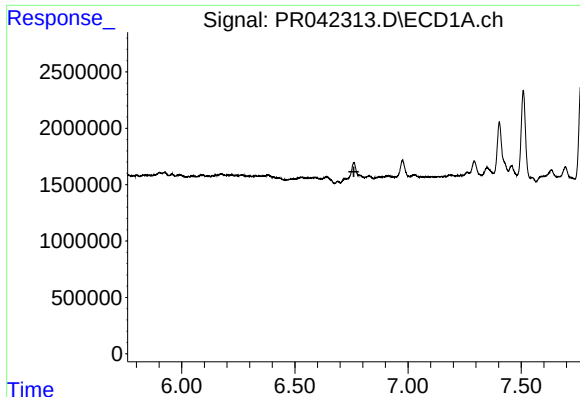
#25 AR-1248-5

R.T.: 0.000 min
Exp R.T.: 6.827 min
Response: 0
Conc: N.D.



#25 AR-1248-5

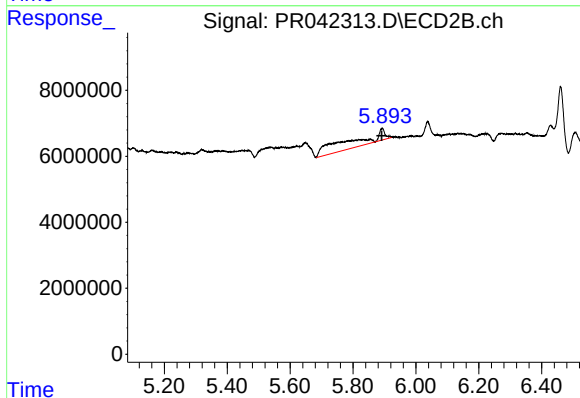
R.T.: 5.894 min
Delta R.T.: -0.040 min
Response: 28414419
Conc: 76.33 ng/ml



#26 AR-1254-1

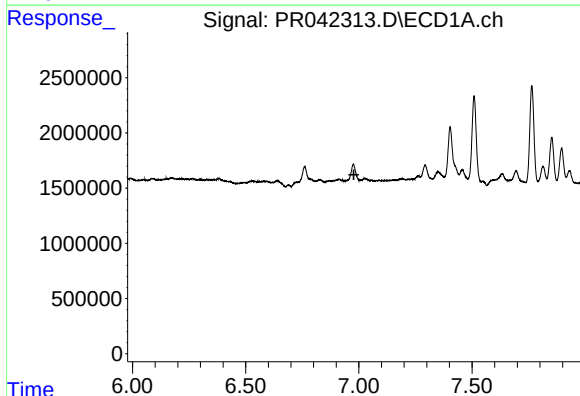
R.T.: 0.000 min
Exp R.T.: 6.761 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
LOQ-SOIL-02-QT4-2019



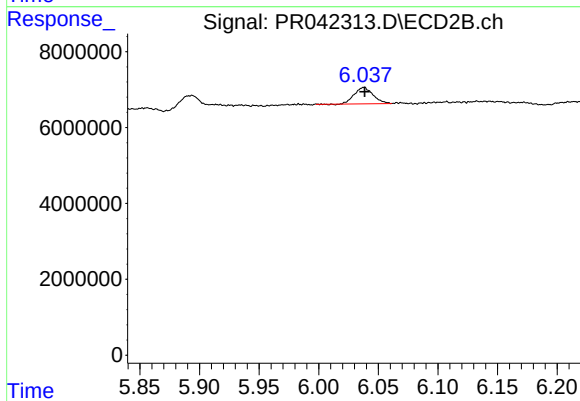
#26 AR-1254-1

R.T.: 5.894 min
Delta R.T.: 0.002 min
Response: 28414419
Conc: 49.43 ng/ml



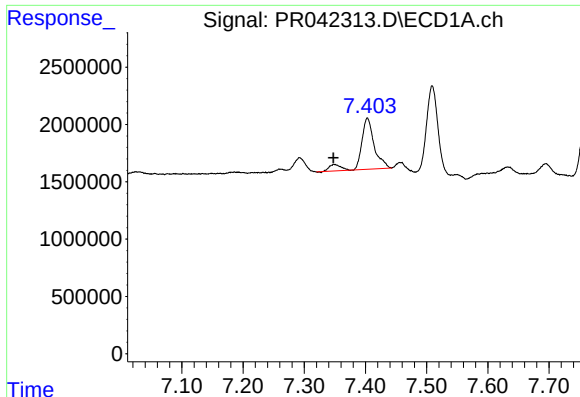
#27 AR-1254-2

R.T.: 0.000 min
Exp R.T.: 6.978 min
Response: 0
Conc: N.D.



#27 AR-1254-2

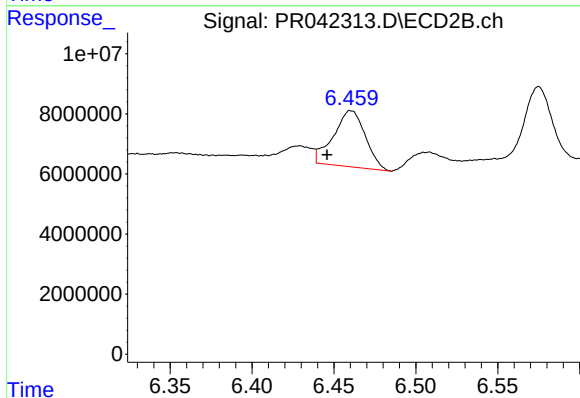
R.T.: 6.038 min
Delta R.T.: 0.000 min
Response: 4737819
Conc: 8.66 ng/ml



#28 AR-1254-3

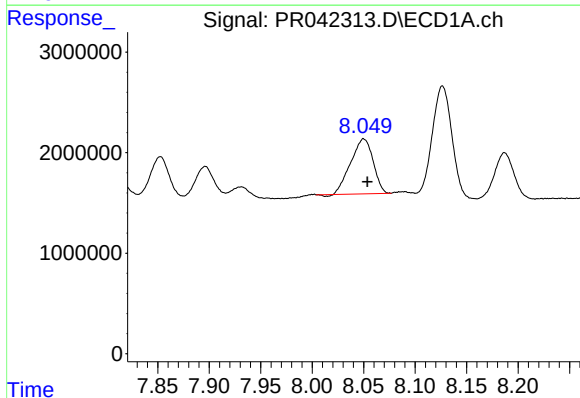
R.T.: 7.403 min
Delta R.T.: 0.055 min
Response: 6925776
Conc: 22.65 ng/ml

Instrument :
ECD_R
ClientSampleId :
LOQ-SOIL-02-QT4-2019



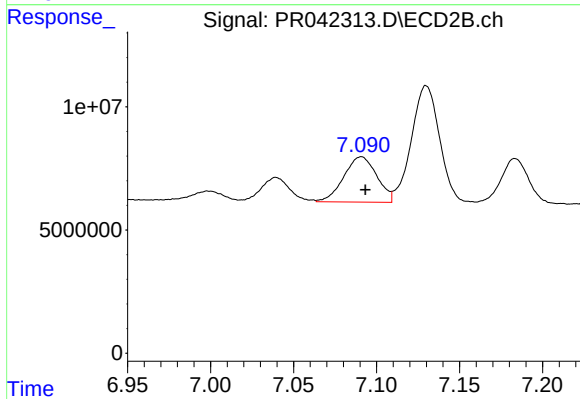
#28 AR-1254-3

R.T.: 6.460 min
Delta R.T.: 0.015 min
Response: 25408295
Conc: 26.43 ng/ml



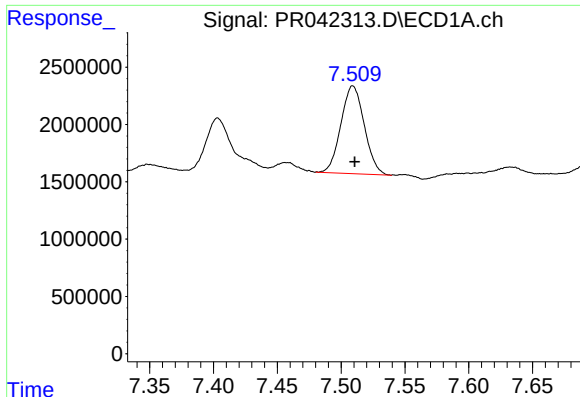
#30 AR-1254-5

R.T.: 8.050 min
Delta R.T.: -0.003 min
Response: 8313010
Conc: 35.85 ng/ml



#30 AR-1254-5

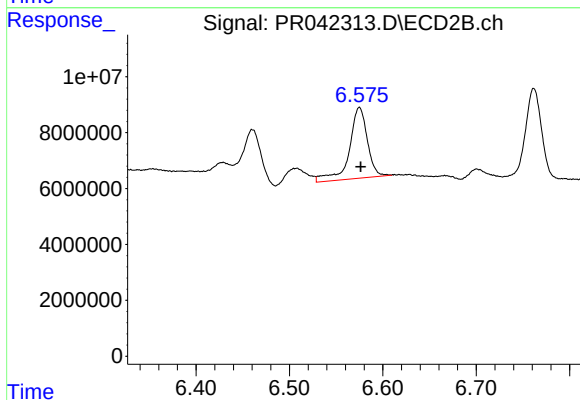
R.T.: 7.091 min
Delta R.T.: -0.003 min
Response: 25507194
Conc: 31.06 ng/ml



#31 AR-1260-1

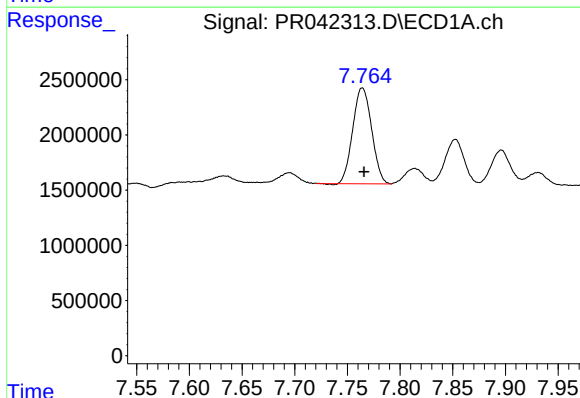
R.T.: 7.509 min
Delta R.T.: -0.002 min
Response: 9782967
Conc: 47.03 ng/ml

Instrument :
ECD_R
ClientSampleId :
LOQ-SOIL-02-QT4-2019



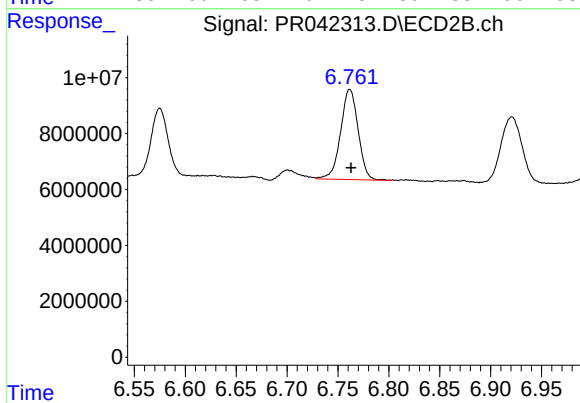
#31 AR-1260-1

R.T.: 6.575 min
Delta R.T.: -0.001 min
Response: 33991640
Conc: 58.77 ng/ml



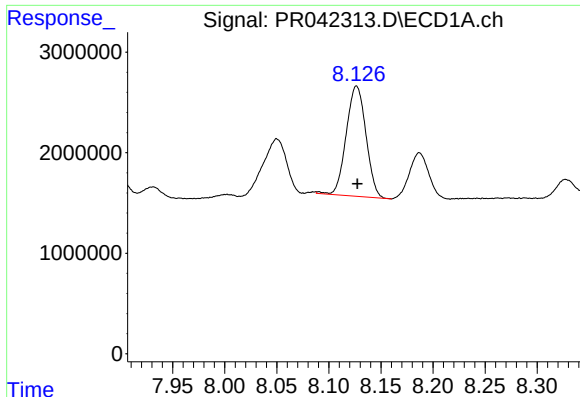
#32 AR-1260-2

R.T.: 7.764 min
Delta R.T.: -0.002 min
Response: 10825261
Conc: 44.09 ng/ml



#32 AR-1260-2

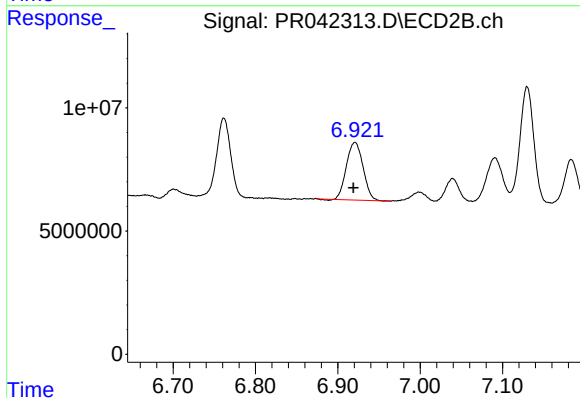
R.T.: 6.762 min
Delta R.T.: -0.001 min
Response: 38721800
Conc: 49.05 ng/ml



#33 AR-1260-3

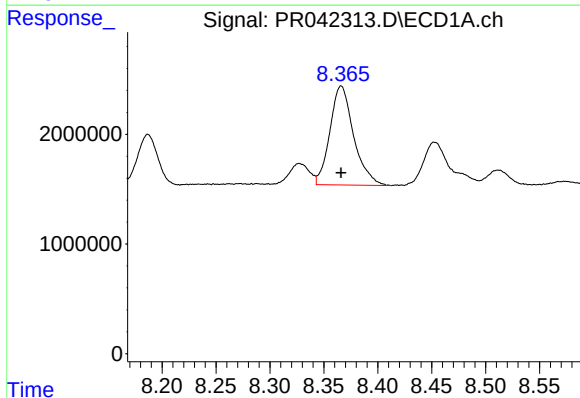
R.T.: 8.127 min
Delta R.T.: -0.001 min
Response: 14475083
Conc: 77.58 ng/ml

Instrument :
ECD_R
ClientSampleId :
LOQ-SOIL-02-QT4-2019



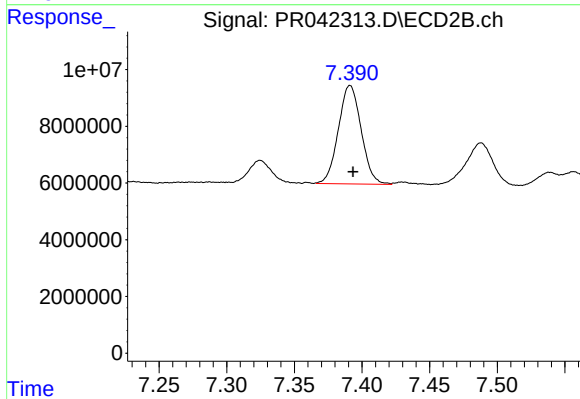
#33 AR-1260-3

R.T.: 6.921 min
Delta R.T.: 0.002 min
Response: 32976483
Conc: 48.49 ng/ml



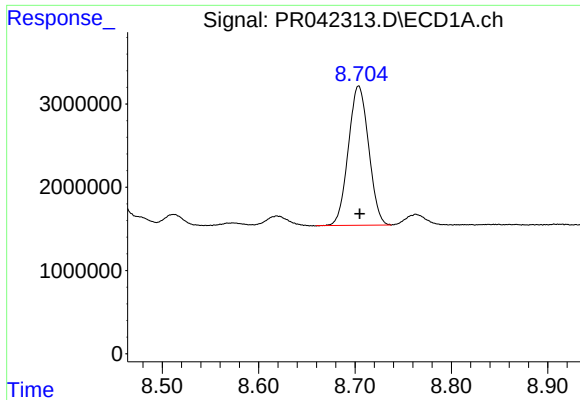
#34 AR-1260-4

R.T.: 8.366 min
Delta R.T.: 0.000 min
Response: 13845102
Conc: 65.72 ng/ml



#34 AR-1260-4

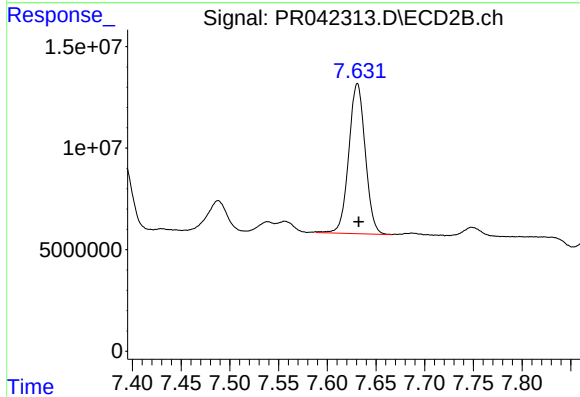
R.T.: 7.391 min
Delta R.T.: -0.002 min
Response: 40722843
Conc: 74.32 ng/ml



#35 AR-1260-5

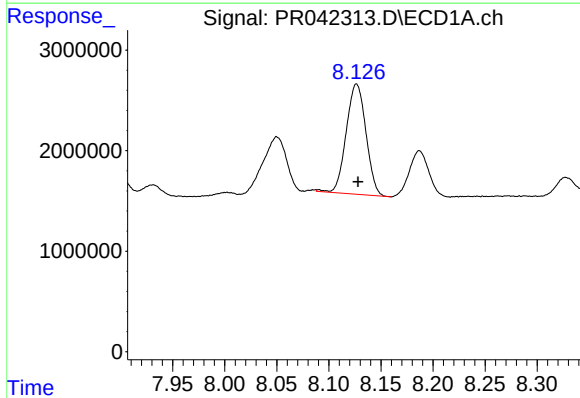
R.T.: 8.704 min
Delta R.T.: -0.001 min
Response: 24456809
Conc: 58.21 ng/ml

Instrument :
ECD_R
ClientSampleId :
LOQ-SOIL-02-QT4-2019



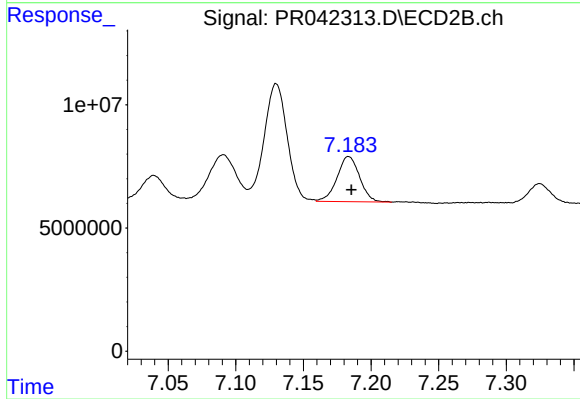
#35 AR-1260-5

R.T.: 7.631 min
Delta R.T.: -0.002 min
Response: 86989328
Conc: 59.04 ng/ml



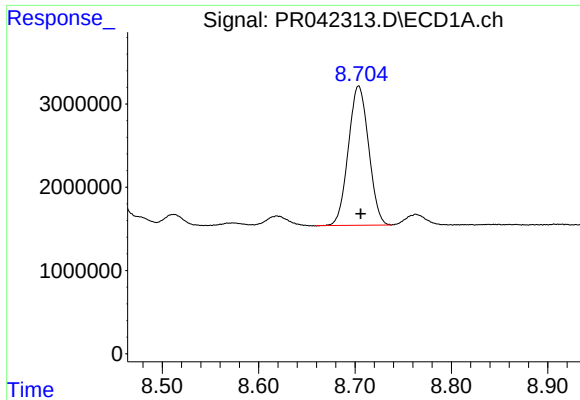
#36 AR-1262-1

R.T.: 8.127 min
Delta R.T.: -0.001 min
Response: 14475083
Conc: 49.40 ng/ml



#36 AR-1262-1

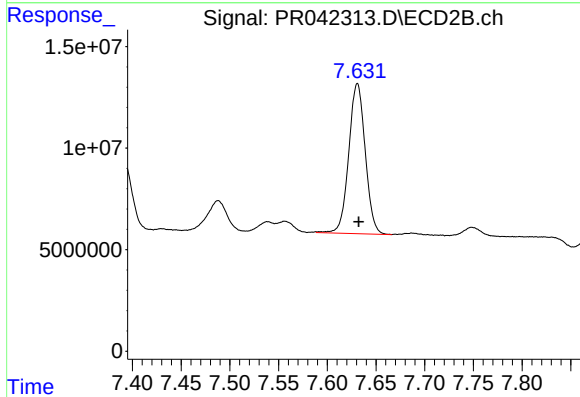
R.T.: 7.183 min
Delta R.T.: -0.002 min
Response: 21255243
Conc: 52.12 ng/ml



#37 AR-1262-2

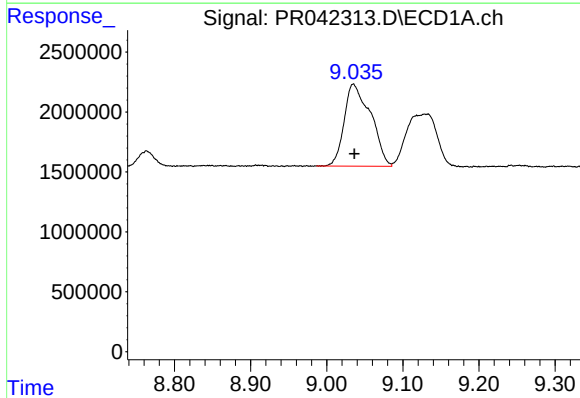
R.T.: 8.704 min
Delta R.T.: -0.002 min
Response: 24456809
Conc: 44.97 ng/ml

Instrument :
ECD_R
ClientSampleId :
LOQ-SOIL-02-QT4-2019



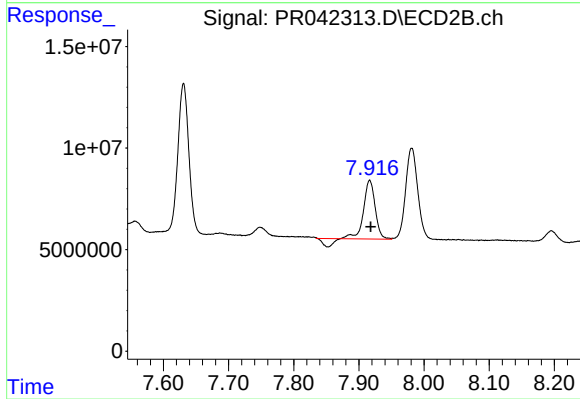
#37 AR-1262-2

R.T.: 7.631 min
Delta R.T.: -0.001 min
Response: 86989328
Conc: 46.98 ng/ml



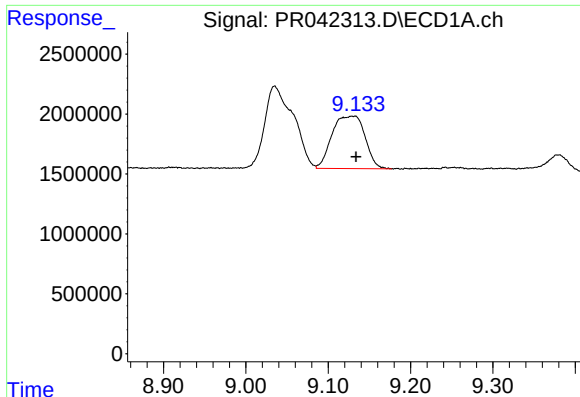
#38 AR-1262-3

R.T.: 9.035 min
Delta R.T.: -0.002 min
Response: 16550529
Conc: 48.32 ng/ml



#38 AR-1262-3

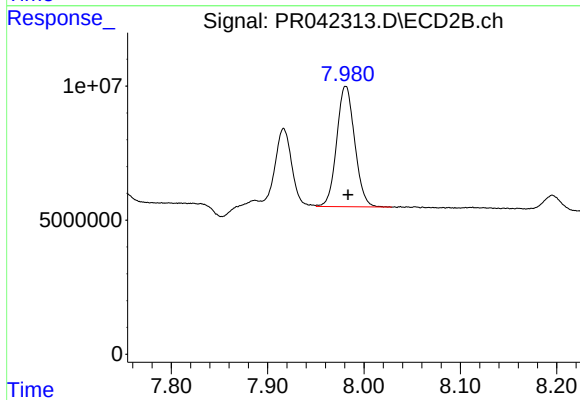
R.T.: 7.917 min
Delta R.T.: -0.001 min
Response: 32445944
Conc: 46.72 ng/ml



#39 AR-1262-4

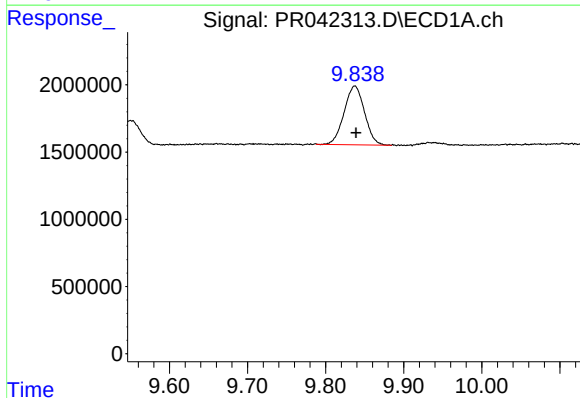
R.T.: 9.132 min
Delta R.T.: -0.002 min
Response: 12190787
Conc: 92.82 ng/ml

Instrument :
ECD_R
ClientSampleId :
LOQ-SOIL-02-QT4-2019



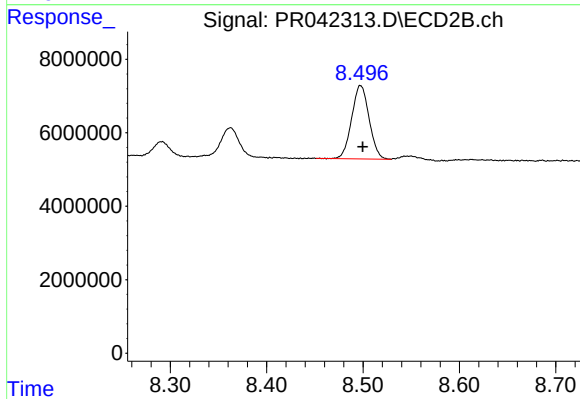
#39 AR-1262-4

R.T.: 7.981 min
Delta R.T.: -0.002 min
Response: 58339193
Conc: 47.80 ng/ml



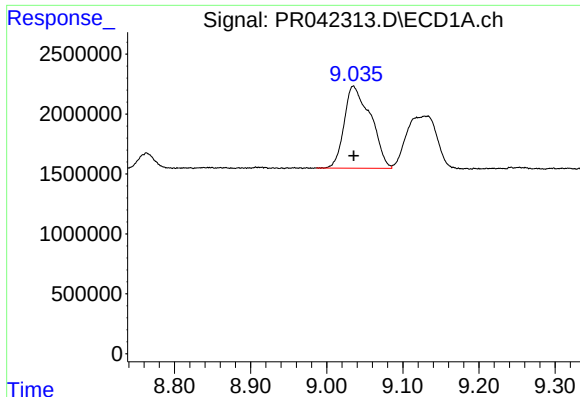
#40 AR-1262-5

R.T.: 9.837 min
Delta R.T.: -0.002 min
Response: 7934561
Conc: 48.63 ng/ml



#40 AR-1262-5

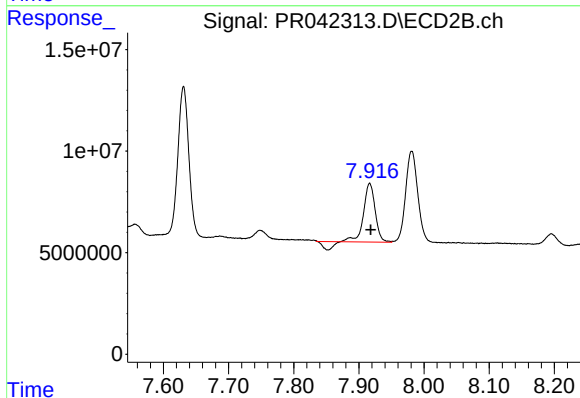
R.T.: 8.497 min
Delta R.T.: -0.002 min
Response: 25096709
Conc: 47.56 ng/ml



#41 AR-1268-1

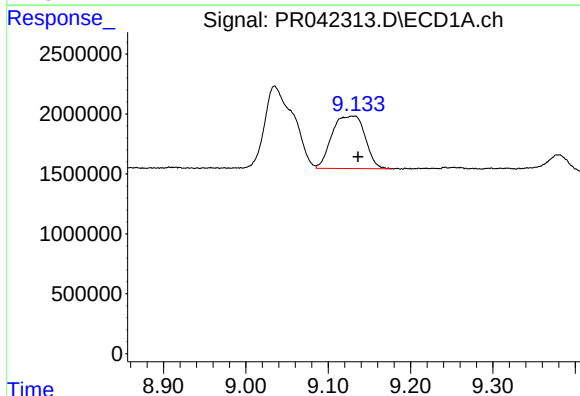
R.T.: 9.035 min
Delta R.T.: 0.000 min
Response: 16550529
Conc: 30.20 ng/ml

Instrument :
ECD_R
ClientSampleId :
LOQ-SOIL-02-QT4-2019



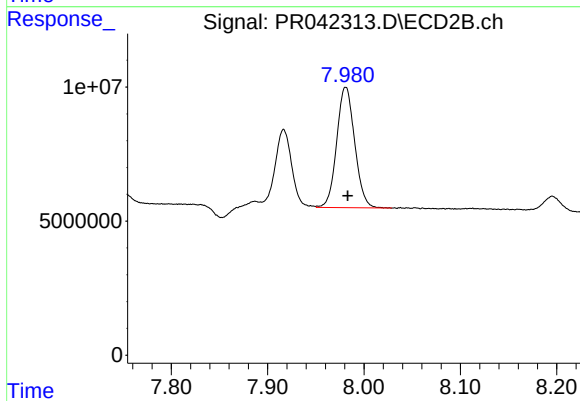
#41 AR-1268-1

R.T.: 7.917 min
Delta R.T.: -0.001 min
Response: 32445944
Conc: 17.28 ng/ml



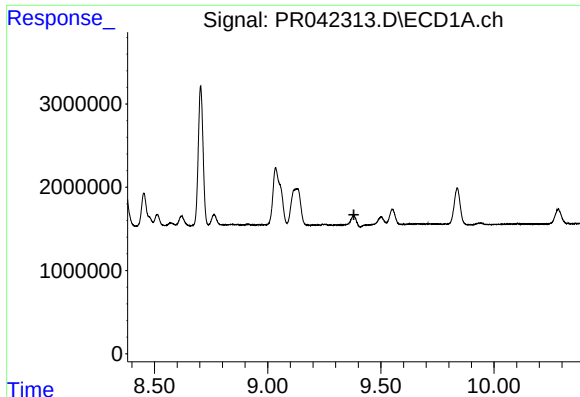
#42 AR-1268-2

R.T.: 9.132 min
Delta R.T.: -0.004 min
Response: 12190787
Conc: 25.18 ng/ml



#42 AR-1268-2

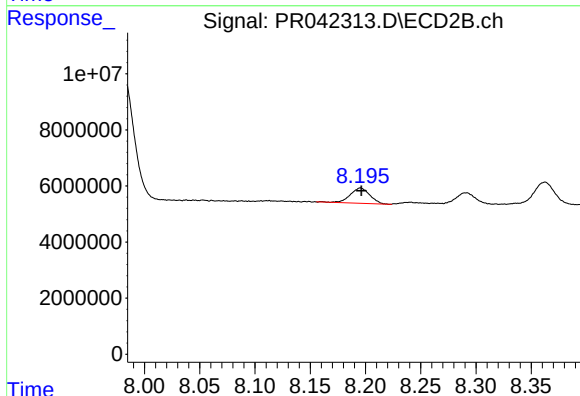
R.T.: 7.981 min
Delta R.T.: -0.002 min
Response: 58339193
Conc: 34.96 ng/ml



#43 AR-1268-3

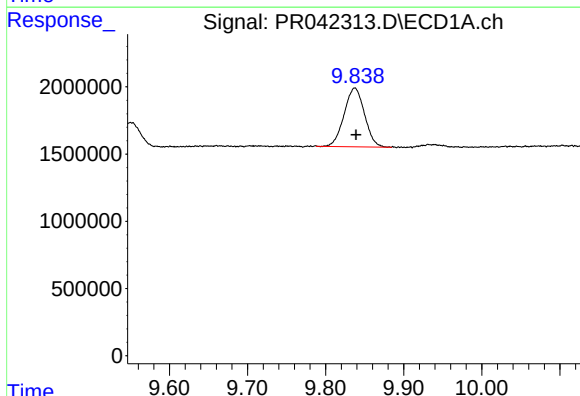
R.T.: 0.000 min
Exp R.T.: 9.381 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
LOQ-SOIL-02-QT4-2019



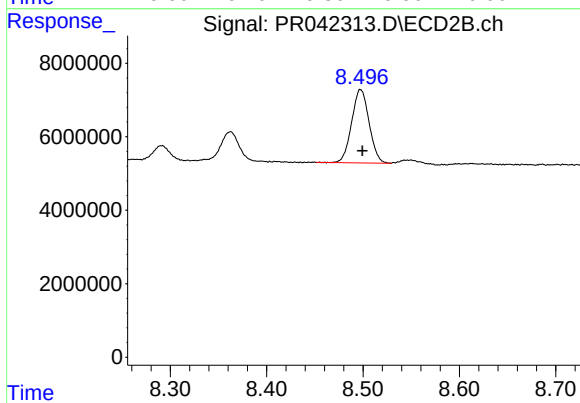
#43 AR-1268-3

R.T.: 8.195 min
Delta R.T.: 0.000 min
Response: 6707467
Conc: 4.77 ng/ml



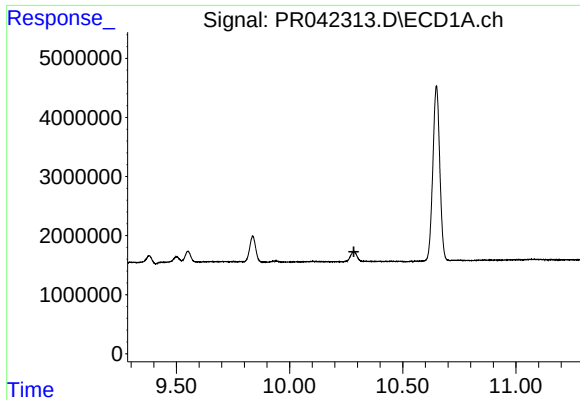
#44 AR-1268-4

R.T.: 9.837 min
Delta R.T.: -0.002 min
Response: 7934561
Conc: 47.70 ng/ml



#44 AR-1268-4

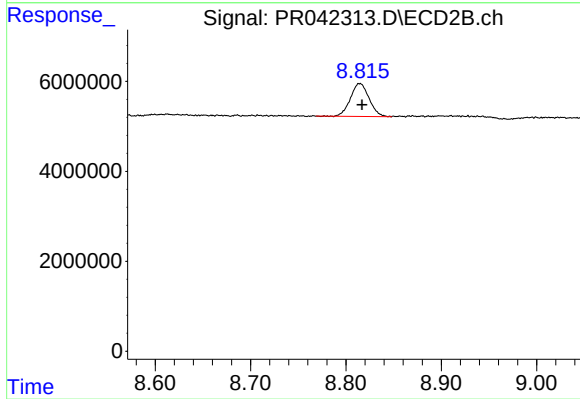
R.T.: 8.497 min
Delta R.T.: -0.002 min
Response: 25096709
Conc: 46.37 ng/ml



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T.: 10.284 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
LOQ-SOIL-02-QT4-2019



#45 AR-1268-5

R.T.: 8.815 min
Delta R.T.: -0.002 min
Response: 10014208
Conc: 2.62 ng/ml