

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR101719\
 Data File : PR042312.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 17 Oct 2019 17:56
 Operator : SM\AJ
 Sample : K5111-02
 Misc : AR1262 LOQ 50 PPB
 ALS Vial : 27 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 18:32:23 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	73946555	283.5E6	15.527	16.650
2)	SA Decachlor...	10.648	9.095	64604032	192.4E6	18.478	18.953
Target Compounds							
5)	L1 AR-1016-3	0.000	5.320	0	14604523	N.D.	44.993 #
6)	L1 AR-1016-4	0.000	5.320	0	14604523	N.D.	55.920 #
7)	L1 AR-1016-5	0.000	5.536	0	12551725	N.D.	42.349 #
13)	L3 AR-1232-3	0.000	5.320	0	14604523	N.D.	57.742 #
14)	L3 AR-1232-4	0.000	5.320	0	14604523	N.D.	69.308 #
15)	L3 AR-1232-5	6.175	5.536	4675451	12551725	76.486	59.840
18)	L4 AR-1242-3	0.000	5.320	0	14604523	N.D.	55.272 #
19)	L4 AR-1242-4	0.000	5.320	0	14604523	N.D.	60.547 #
20)	L4 AR-1242-5	6.786	5.891	4012825	38063245	41.877	143.099 #
22)	L5 AR-1248-2	6.175	5.320	4675451	14604523	36.571	41.656
23)	L5 AR-1248-3	0.000	5.320	0	14604523	N.D.	41.601 #
24)	L5 AR-1248-4	6.786	5.536	4012825	12551725	23.587	33.029 #
25)	L5 AR-1248-5	6.786	5.932	4012825	8683412	24.990	23.326
26)	L6 AR-1254-1	6.760	5.891	9726996	38063245	54.150	66.218
27)	L6 AR-1254-2	6.977	6.038	14590709	37286677	51.679	68.162 #
28)	L6 AR-1254-3	7.347	6.445	15258482	62191860	49.907	64.682 #
29)	L6 AR-1254-4	7.632	6.673	11564558	39480963	51.937	60.144
30)	L6 AR-1254-5	8.052	7.092	10121433	45184332	43.645	55.020 #
31)	L7 AR-1260-1	7.509	6.575	5751711	42317702	27.651	73.162 #
32)	L7 AR-1260-2	7.764	6.761	6718492	24732774	27.361	31.331
33)	L7 AR-1260-3	0.000	6.917	0	19426190	N.D.	28.565 #
34)	L7 AR-1260-4	8.356	7.430	4604491	9915145	21.858	18.096
35)	L7 AR-1260-5	0.000	7.610	0	965727	N.D.	0.655 #
37)	L8 AR-1262-2	0.000	7.610	0	965727	N.D.	0.522 #
43)	L9 AR-1268-3	0.000	8.195	0	5515451	N.D.	3.923 #

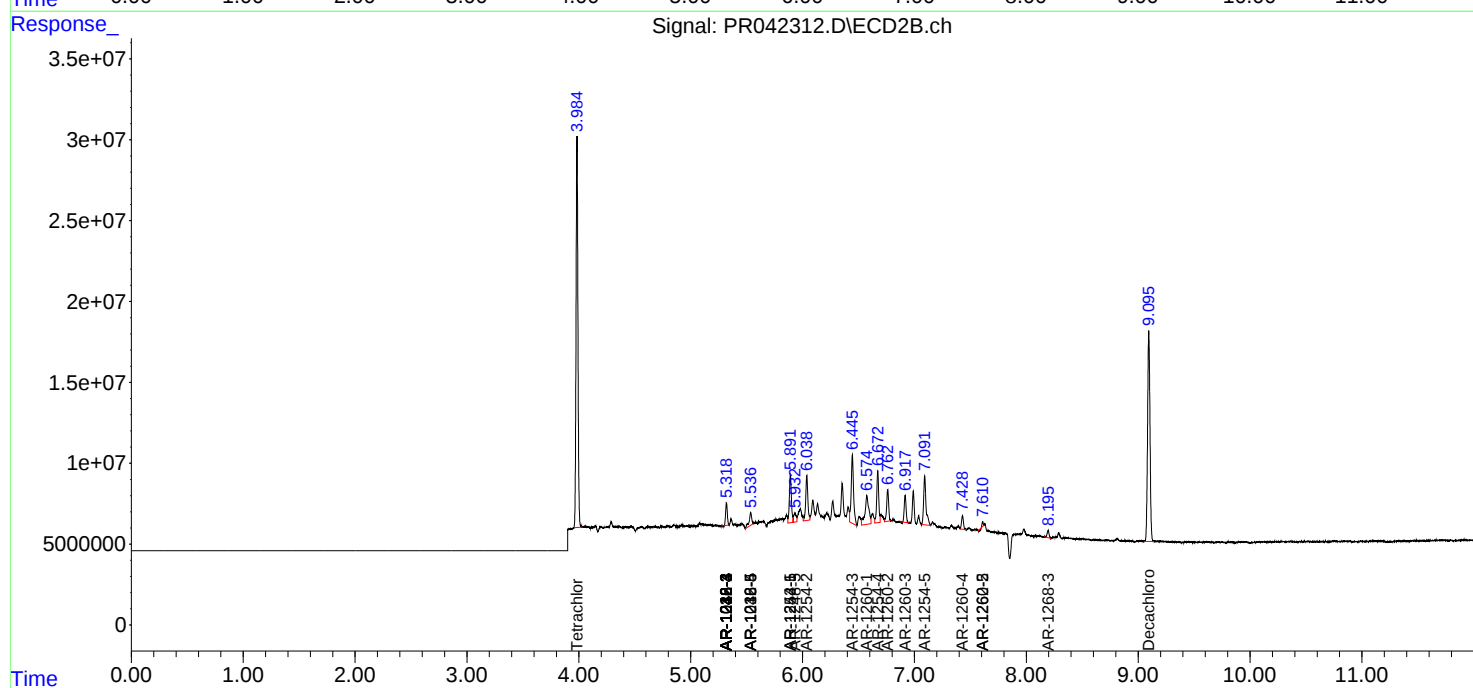
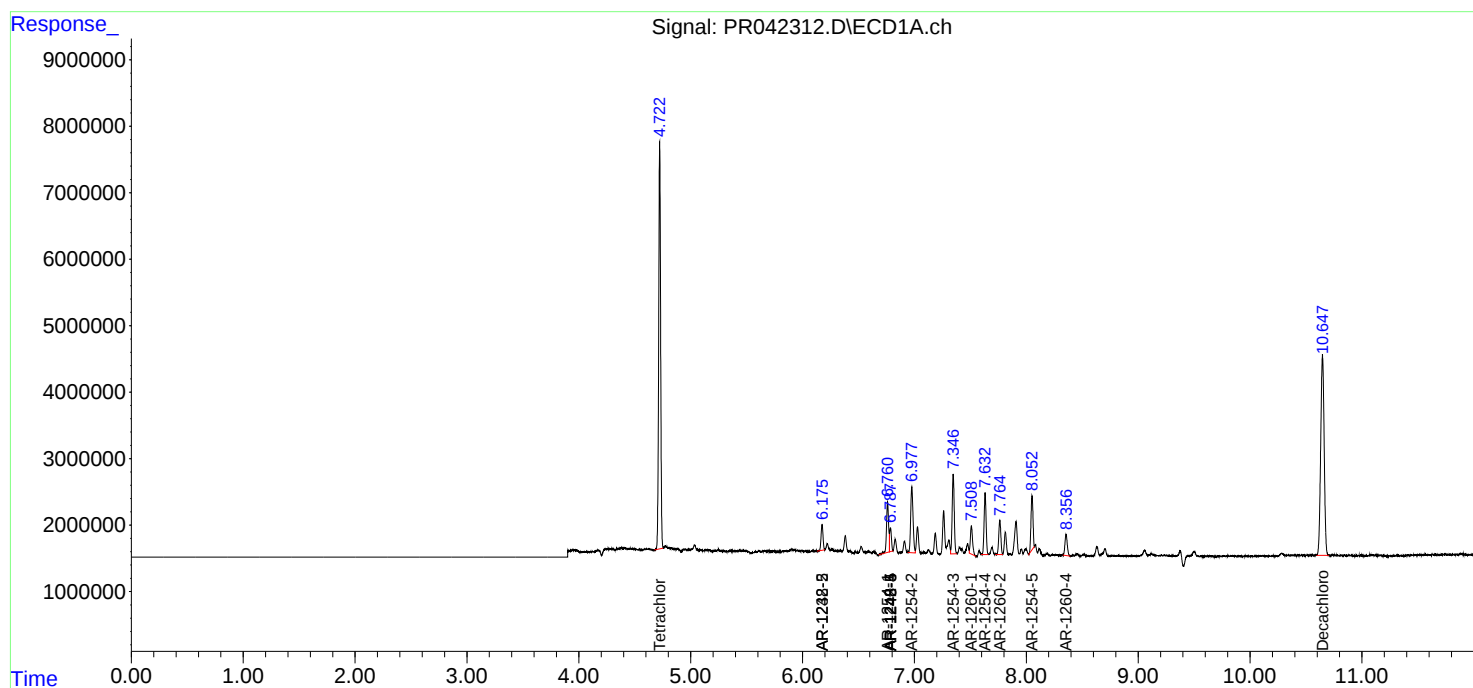
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

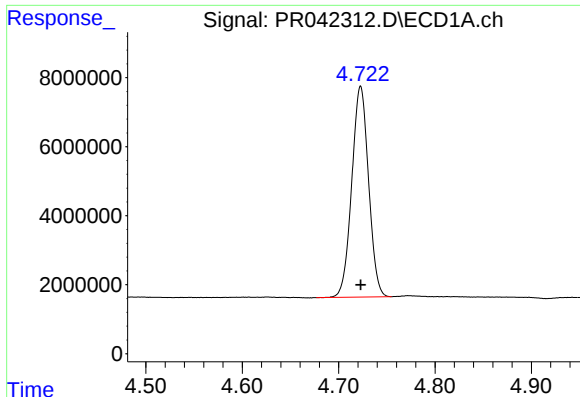
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR101719\
Data File : PR042312.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 17 Oct 2019 17:56
Operator : SM\AJ
Sample : K5111-02
Misc : AR1262 LOQ 50 PPB
ALS Vial : 27 Sample Multiplier: 1

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 18:32:23 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR101719.M
Quant Title : GC EXTRACTABLES
QLast Update : Thu Oct 17 06:40:58 2019
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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

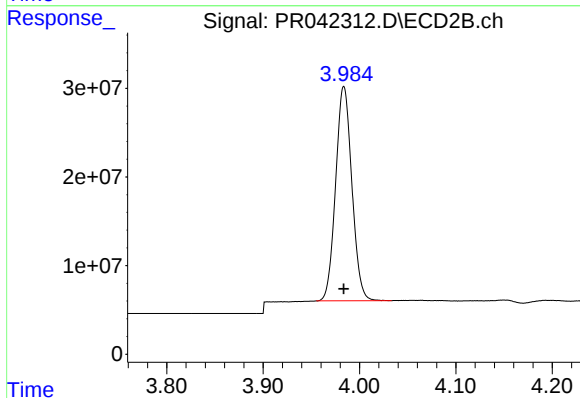




#1 Tetrachloro-m-xylene

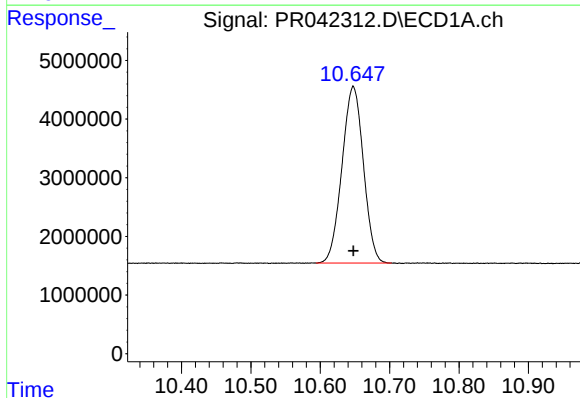
R.T.: 4.723 min
Delta R.T.: 0.000 min
Response: 73946555
Conc: 15.53 ng/ml

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



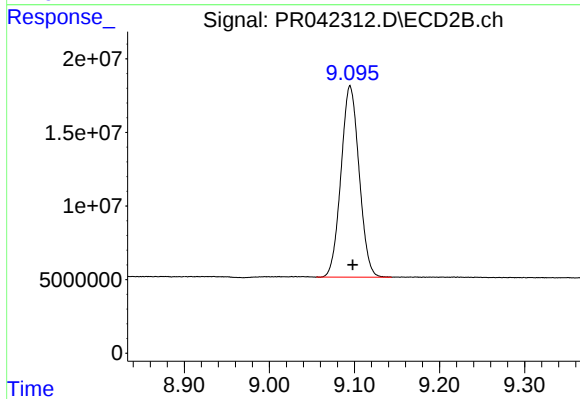
#1 Tetrachloro-m-xylene

R.T.: 3.984 min
Delta R.T.: 0.000 min
Response: 283479563
Conc: 16.65 ng/ml



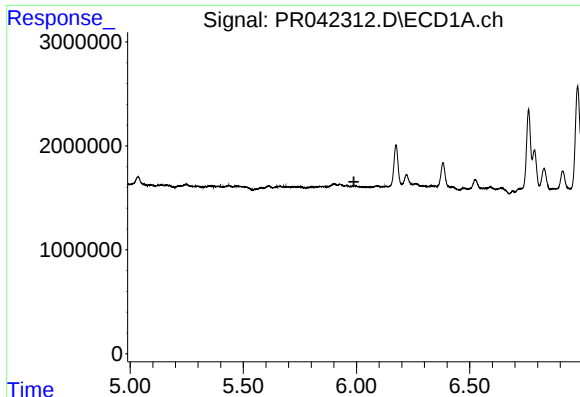
#2 Decachlorobiphenyl

R.T.: 10.648 min
Delta R.T.: 0.000 min
Response: 64604032
Conc: 18.48 ng/ml



#2 Decachlorobiphenyl

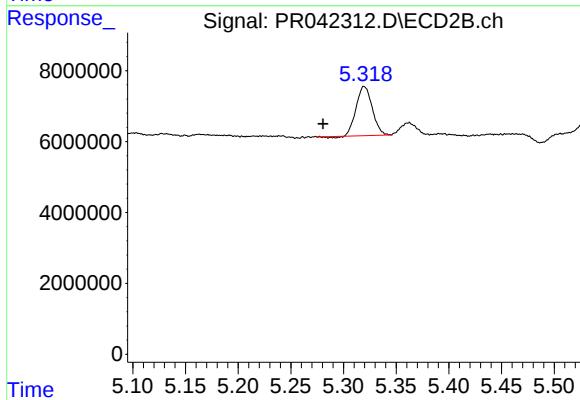
R.T.: 9.095 min
Delta R.T.: -0.003 min
Response: 192387445
Conc: 18.95 ng/ml



#5 AR-1016-3

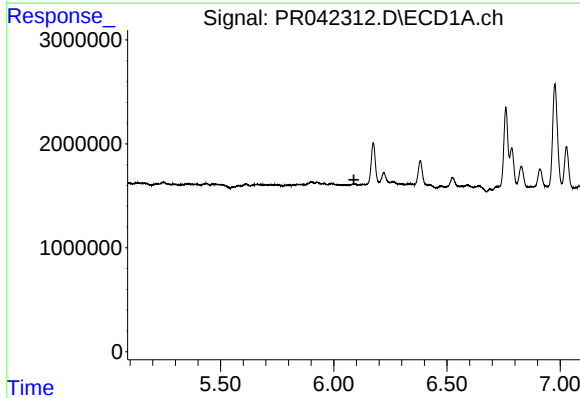
R.T.: 0.000 min
Exp R.T.: 5.988 min
Response: 0
Conc: N.D.

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



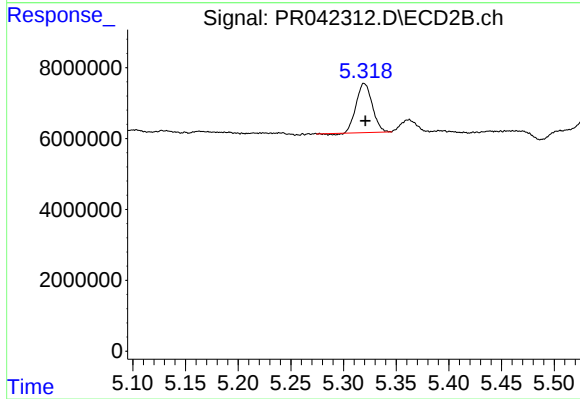
#5 AR-1016-3

R.T.: 5.320 min
Delta R.T.: 0.039 min
Response: 14604523
Conc: 44.99 ng/ml



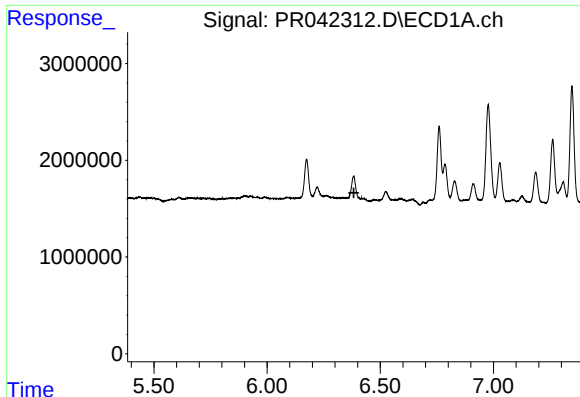
#6 AR-1016-4

R.T.: 0.000 min
Exp R.T.: 6.089 min
Response: 0
Conc: N.D.



#6 AR-1016-4

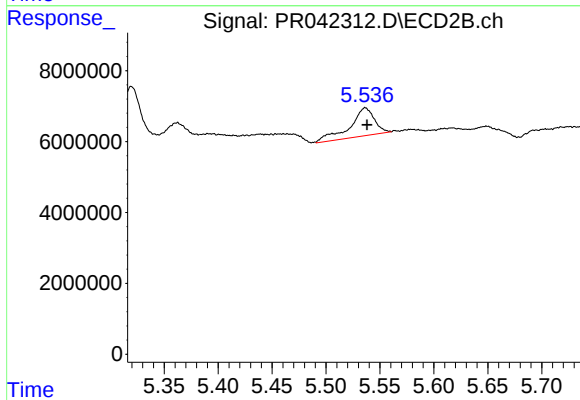
R.T.: 5.320 min
Delta R.T.: -0.001 min
Response: 14604523
Conc: 55.92 ng/ml



#7 AR-1016-5

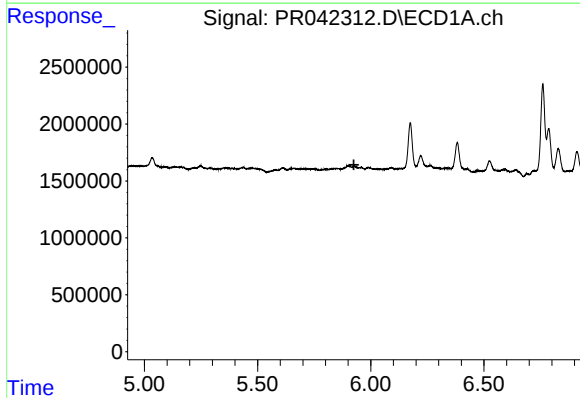
R.T.: 0.000 min
Exp R.T.: 6.383 min
Response: 0
Conc: N.D.

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



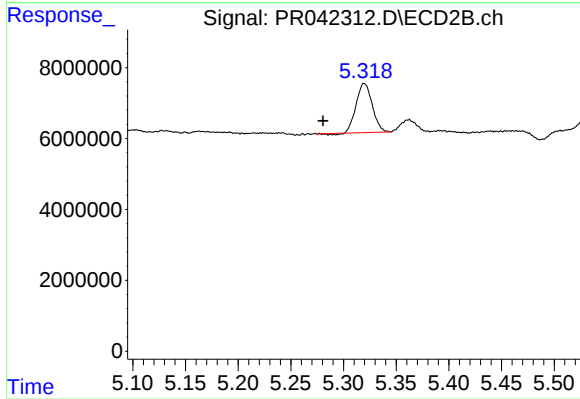
#7 AR-1016-5

R.T.: 5.536 min
Delta R.T.: -0.002 min
Response: 12551725
Conc: 42.35 ng/ml



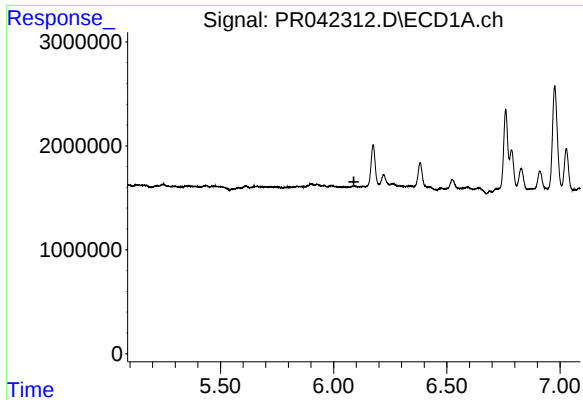
#13 AR-1232-3

R.T.: 0.000 min
Exp R.T.: 5.926 min
Response: 0
Conc: N.D.



#13 AR-1232-3

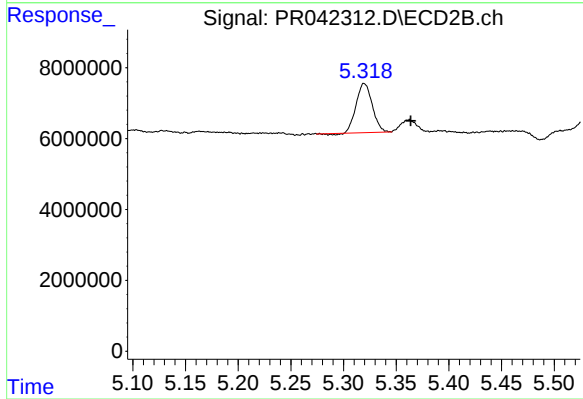
R.T.: 5.320 min
Delta R.T.: 0.039 min
Response: 14604523
Conc: 57.74 ng/ml



#14 AR-1232-4

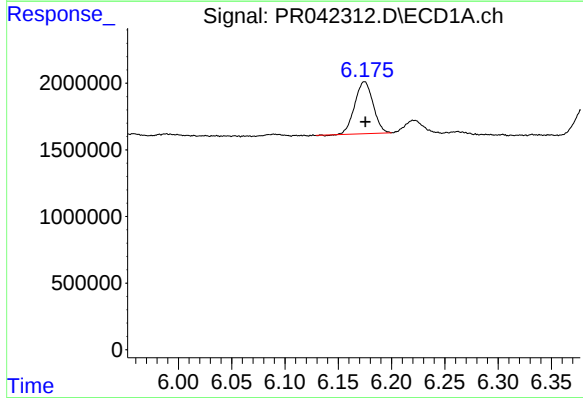
R.T.: 0.000 min
Exp R.T.: 6.089 min
Response: 0
Conc: N.D.

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



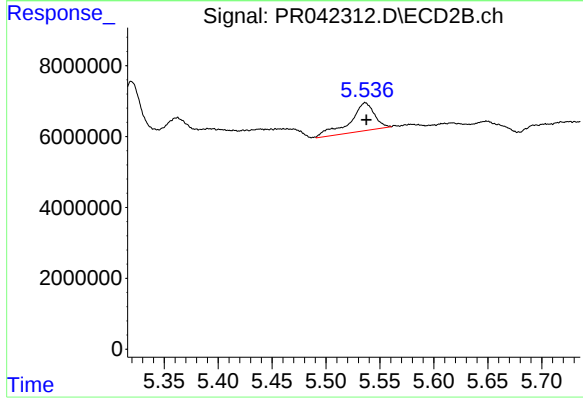
#14 AR-1232-4

R.T.: 5.320 min
Delta R.T.: -0.044 min
Response: 14604523
Conc: 69.31 ng/ml



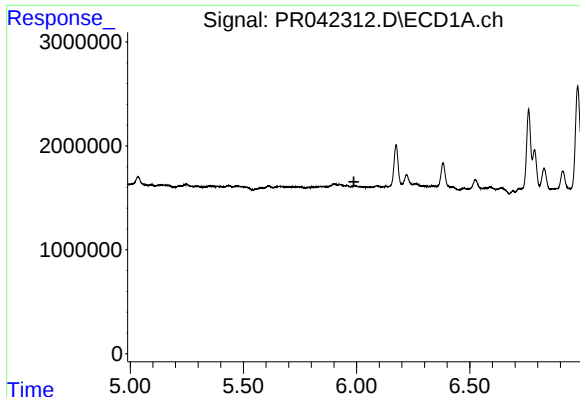
#15 AR-1232-5

R.T.: 6.175 min
Delta R.T.: 0.000 min
Response: 4675451
Conc: 76.49 ng/ml



#15 AR-1232-5

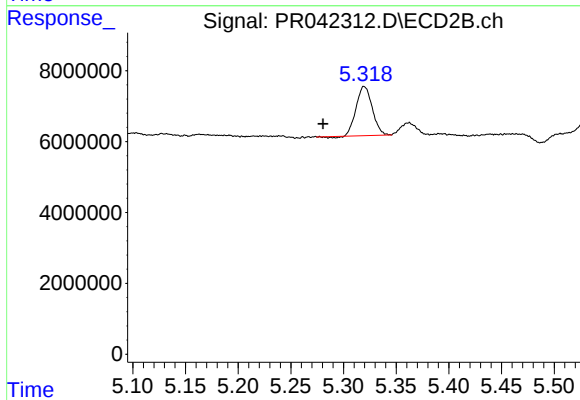
R.T.: 5.536 min
Delta R.T.: -0.001 min
Response: 12551725
Conc: 59.84 ng/ml



#18 AR-1242-3

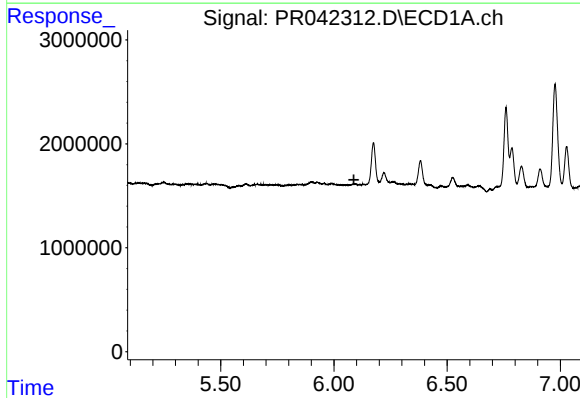
R.T.: 0.000 min
Exp R.T.: 5.988 min
Response: 0
Conc: N.D.

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



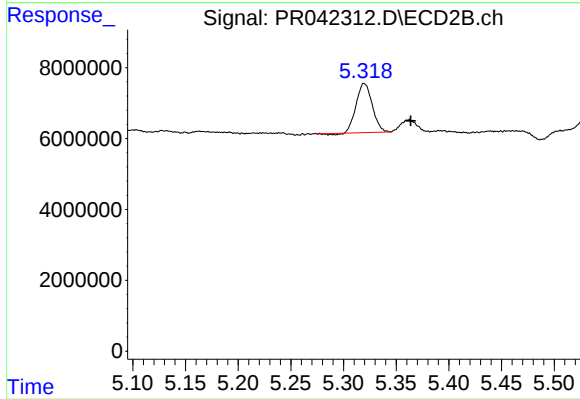
#18 AR-1242-3

R.T.: 5.320 min
Delta R.T.: 0.039 min
Response: 14604523
Conc: 55.27 ng/ml



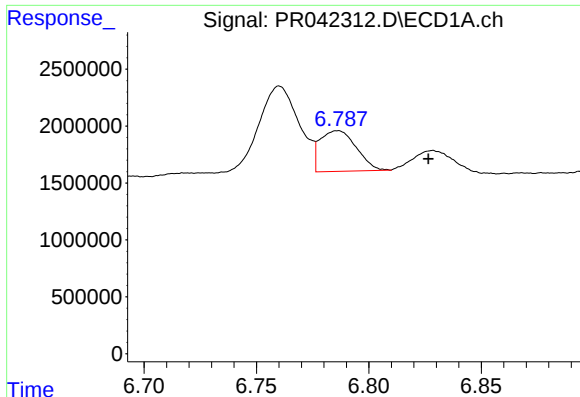
#19 AR-1242-4

R.T.: 0.000 min
Exp R.T.: 6.088 min
Response: 0
Conc: N.D.



#19 AR-1242-4

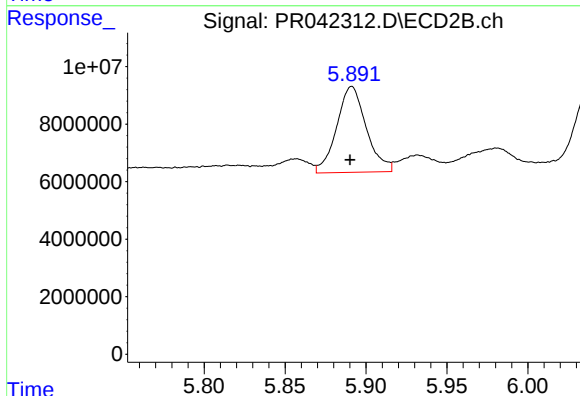
R.T.: 5.320 min
Delta R.T.: -0.044 min
Response: 14604523
Conc: 60.55 ng/ml



#20 AR-1242-5

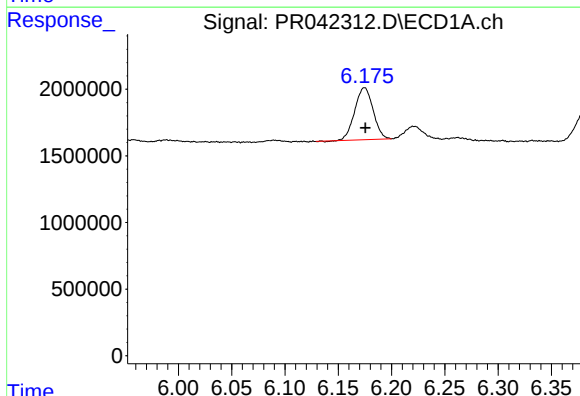
R.T.: 6.786 min
Delta R.T.: -0.040 min
Response: 4012825
Conc: 41.88 ng/ml

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



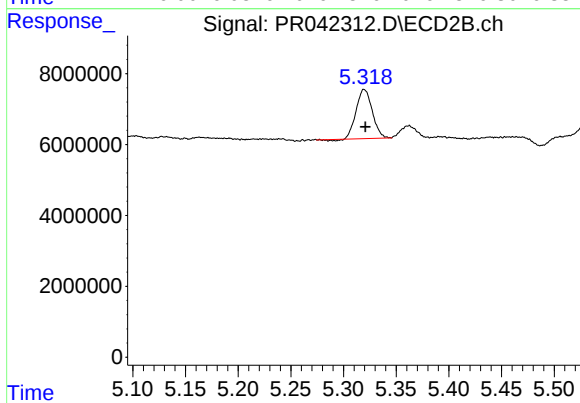
#20 AR-1242-5

R.T.: 5.891 min
Delta R.T.: 0.001 min
Response: 38063245
Conc: 143.10 ng/ml



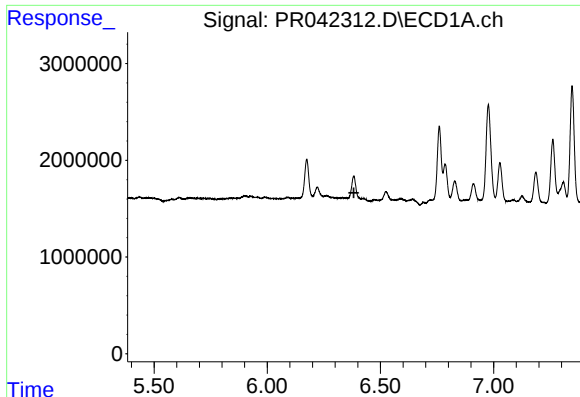
#22 AR-1248-2

R.T.: 6.175 min
Delta R.T.: 0.000 min
Response: 4675451
Conc: 36.57 ng/ml



#22 AR-1248-2

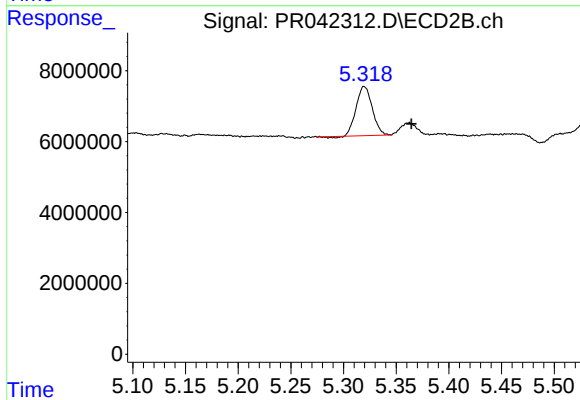
R.T.: 5.320 min
Delta R.T.: -0.001 min
Response: 14604523
Conc: 41.66 ng/ml



#23 AR-1248-3

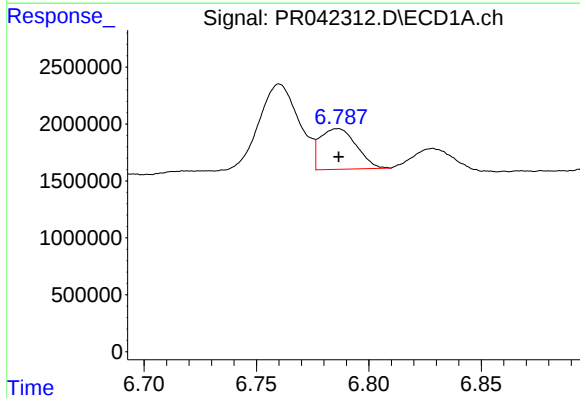
R.T.: 0.000 min
Exp R.T.: 6.383 min
Response: 0
Conc: N.D.

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



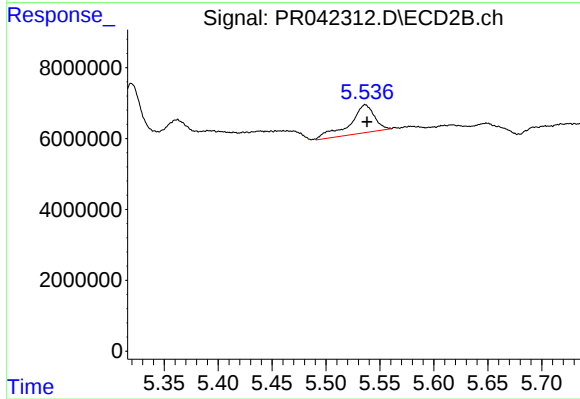
#23 AR-1248-3

R.T.: 5.320 min
Delta R.T.: -0.045 min
Response: 14604523
Conc: 41.60 ng/ml



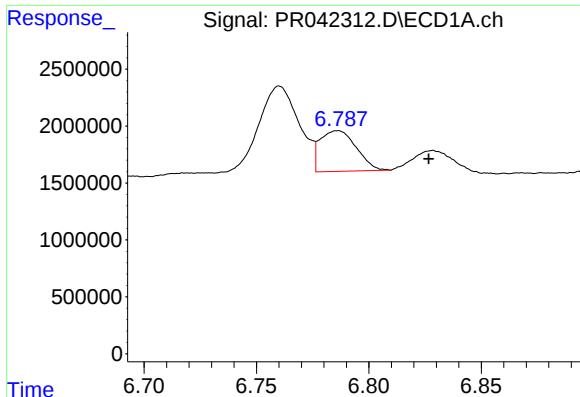
#24 AR-1248-4

R.T.: 6.786 min
Delta R.T.: 0.000 min
Response: 4012825
Conc: 23.59 ng/ml



#24 AR-1248-4

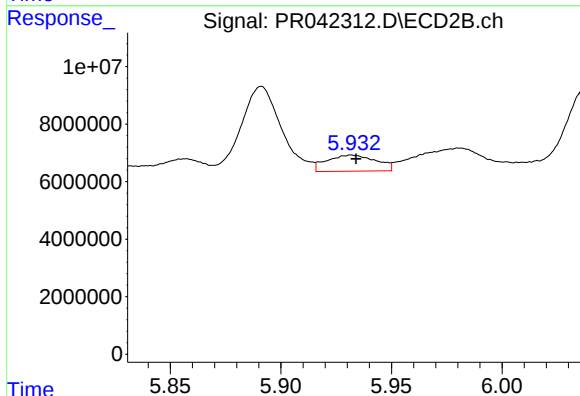
R.T.: 5.536 min
Delta R.T.: -0.002 min
Response: 12551725
Conc: 33.03 ng/ml



#25 AR-1248-5

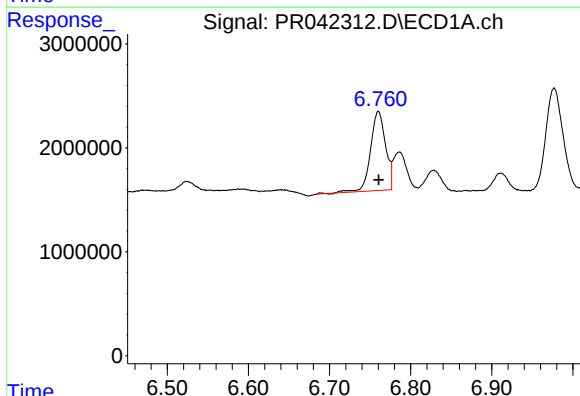
R.T.: 6.786 min
Delta R.T.: -0.040 min
Response: 4012825
Conc: 24.99 ng/ml

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



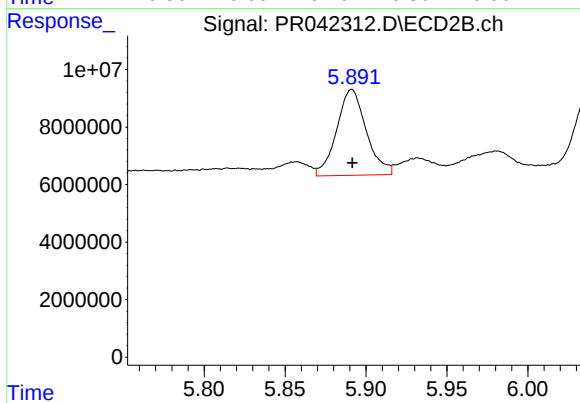
#25 AR-1248-5

R.T.: 5.932 min
Delta R.T.: -0.002 min
Response: 8683412
Conc: 23.33 ng/ml



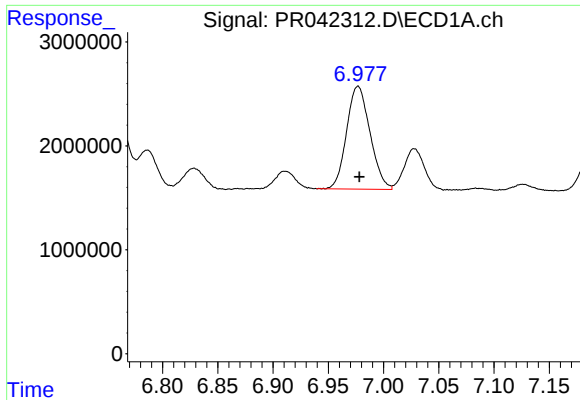
#26 AR-1254-1

R.T.: 6.760 min
Delta R.T.: 0.000 min
Response: 9726996
Conc: 54.15 ng/ml



#26 AR-1254-1

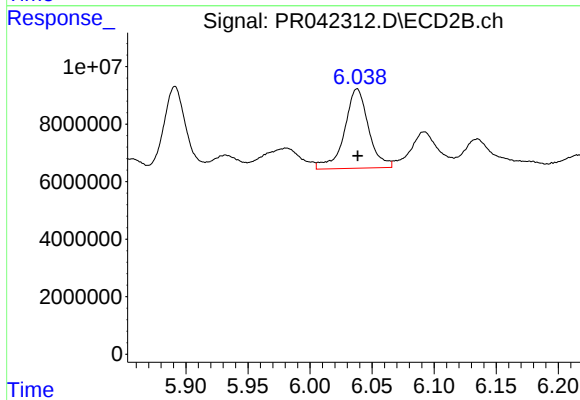
R.T.: 5.891 min
Delta R.T.: 0.000 min
Response: 38063245
Conc: 66.22 ng/ml



#27 AR-1254-2

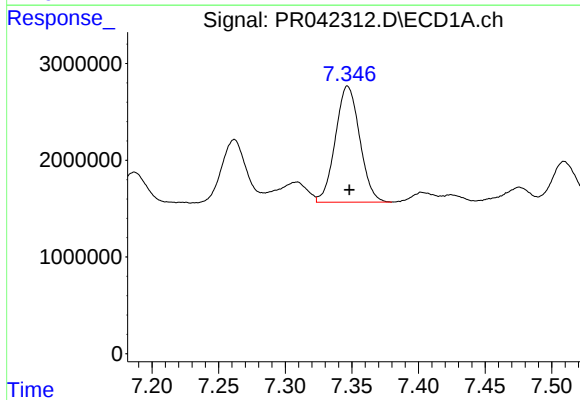
R.T.: 6.977 min
Delta R.T.: -0.001 min
Response: 14590709
Conc: 51.68 ng/ml

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



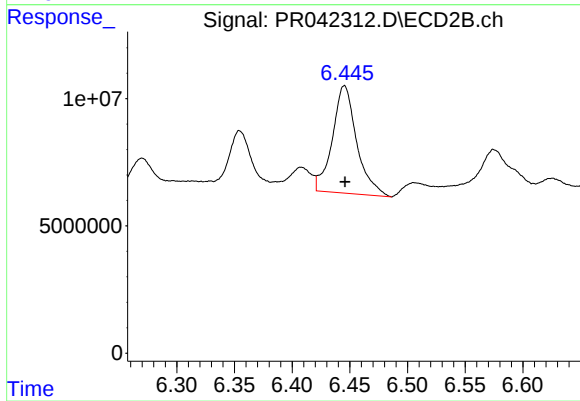
#27 AR-1254-2

R.T.: 6.038 min
Delta R.T.: 0.000 min
Response: 37286677
Conc: 68.16 ng/ml



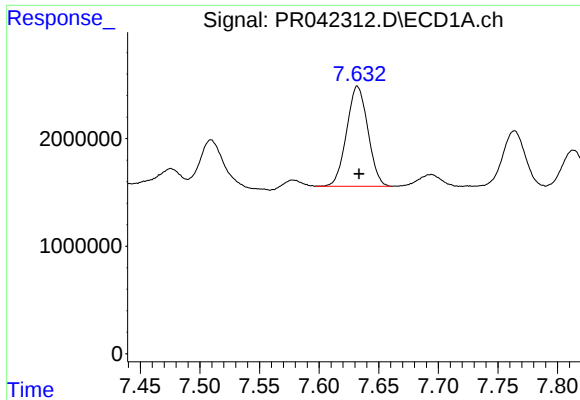
#28 AR-1254-3

R.T.: 7.347 min
Delta R.T.: -0.001 min
Response: 15258482
Conc: 49.91 ng/ml



#28 AR-1254-3

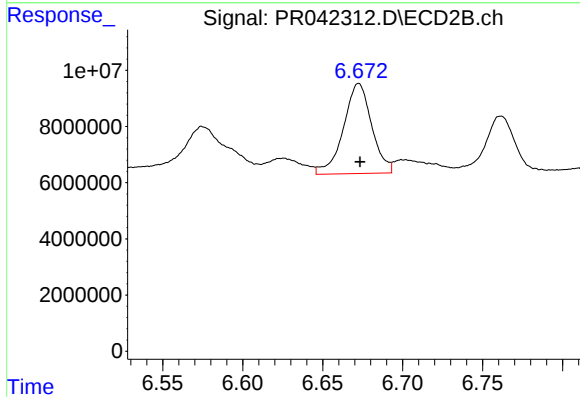
R.T.: 6.445 min
Delta R.T.: 0.000 min
Response: 62191860
Conc: 64.68 ng/ml



#29 AR-1254-4

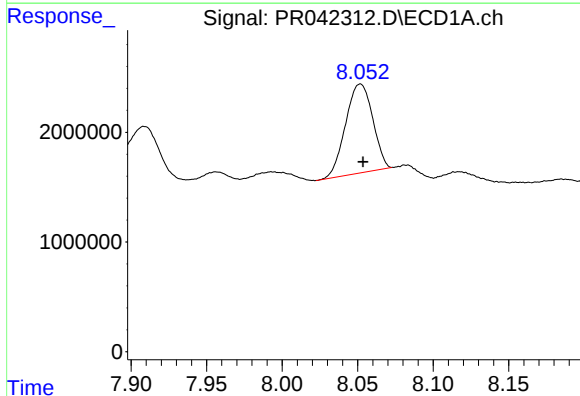
R.T.: 7.632 min
Delta R.T.: -0.001 min
Response: 11564558
Conc: 51.94 ng/ml

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



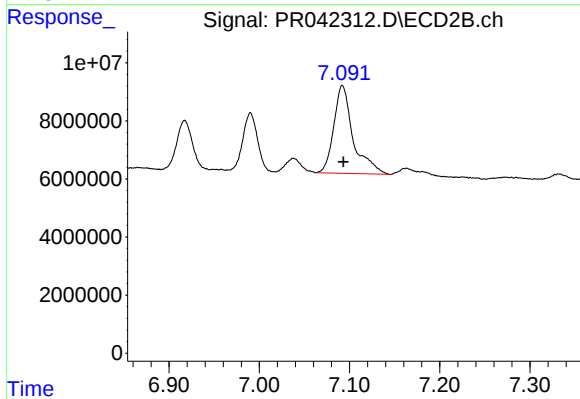
#29 AR-1254-4

R.T.: 6.673 min
Delta R.T.: 0.000 min
Response: 39480963
Conc: 60.14 ng/ml



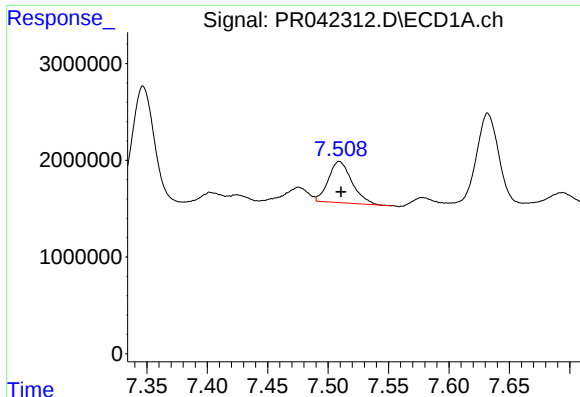
#30 AR-1254-5

R.T.: 8.052 min
Delta R.T.: -0.002 min
Response: 10121433
Conc: 43.64 ng/ml



#30 AR-1254-5

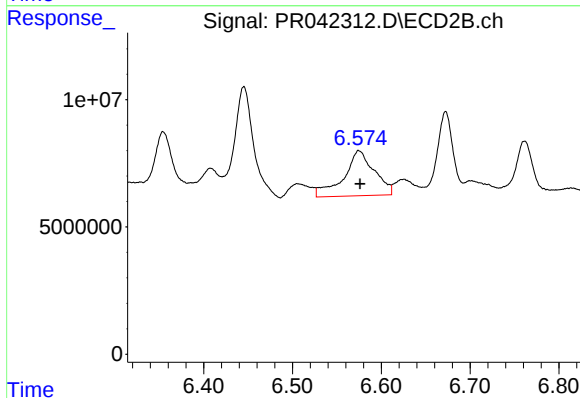
R.T.: 7.092 min
Delta R.T.: -0.001 min
Response: 45184332
Conc: 55.02 ng/ml



#31 AR-1260-1

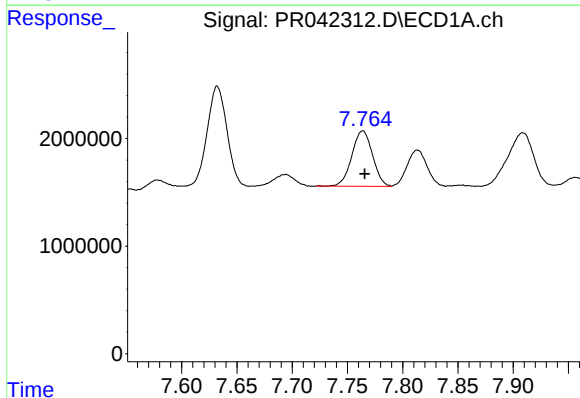
R.T.: 7.509 min
Delta R.T.: -0.001 min
Response: 5751711
Conc: 27.65 ng/ml

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



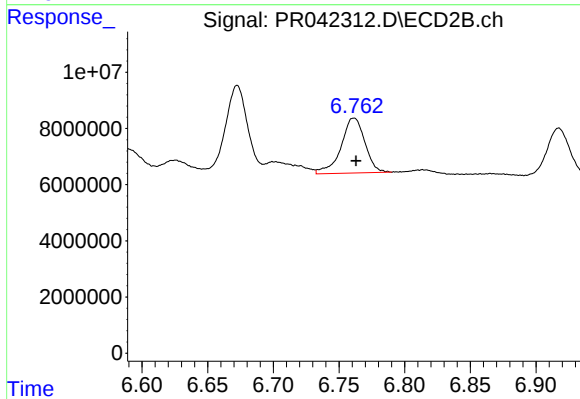
#31 AR-1260-1

R.T.: 6.575 min
Delta R.T.: -0.001 min
Response: 42317702
Conc: 73.16 ng/ml



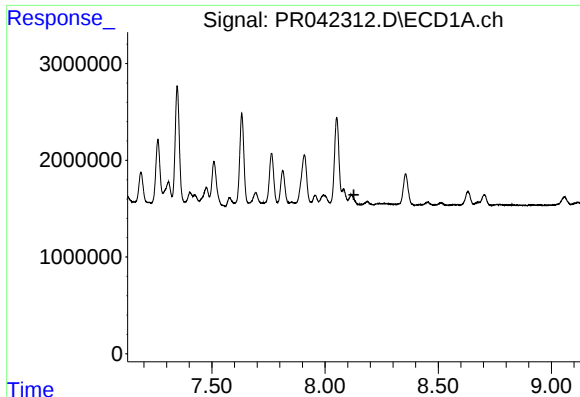
#32 AR-1260-2

R.T.: 7.764 min
Delta R.T.: -0.002 min
Response: 6718492
Conc: 27.36 ng/ml



#32 AR-1260-2

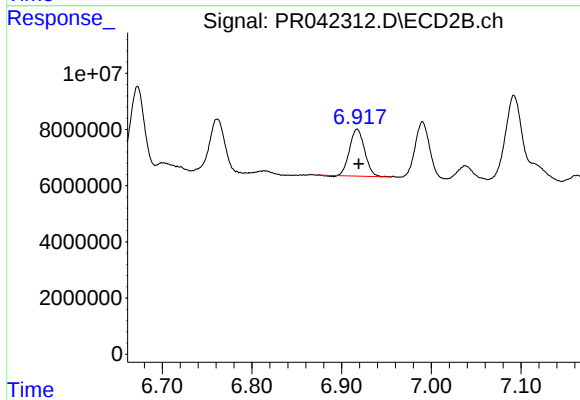
R.T.: 6.761 min
Delta R.T.: -0.002 min
Response: 24732774
Conc: 31.33 ng/ml



#33 AR-1260-3

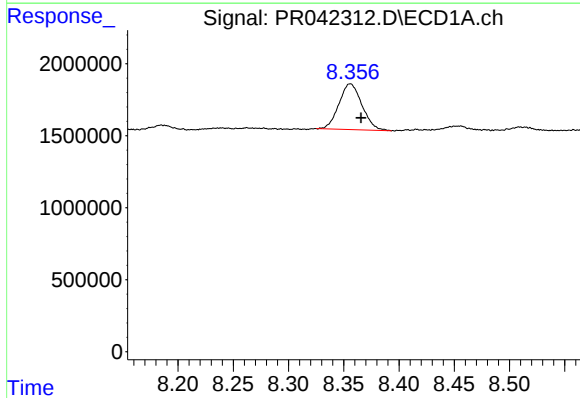
R.T.: 0.000 min
Exp R.T.: 8.128 min
Response: 0
Conc: N.D.

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



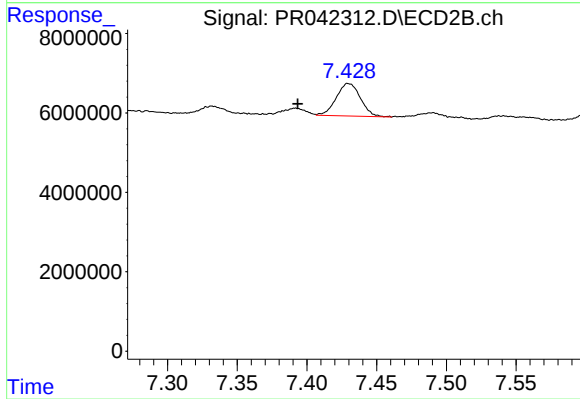
#33 AR-1260-3

R.T.: 6.917 min
Delta R.T.: -0.002 min
Response: 19426190
Conc: 28.56 ng/ml



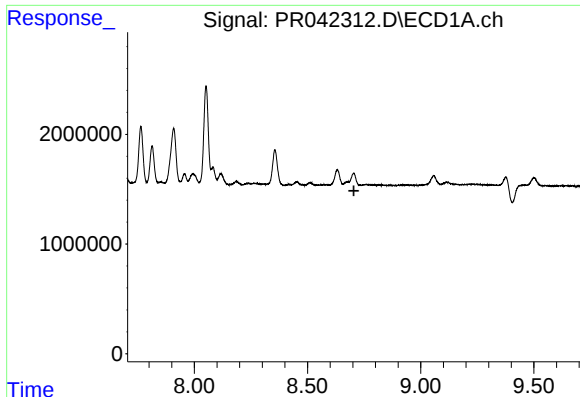
#34 AR-1260-4

R.T.: 8.356 min
Delta R.T.: -0.010 min
Response: 4604491
Conc: 21.86 ng/ml



#34 AR-1260-4

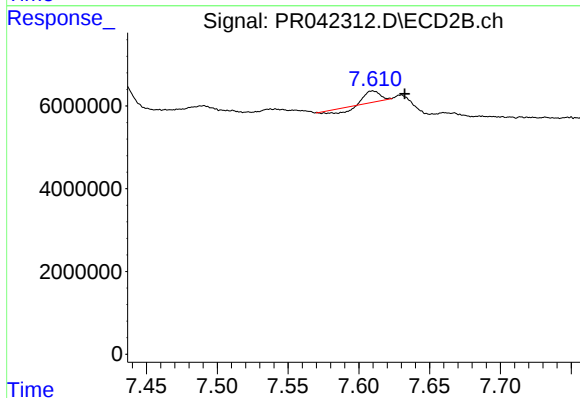
R.T.: 7.430 min
Delta R.T.: 0.036 min
Response: 9915145
Conc: 18.10 ng/ml



#35 AR-1260-5

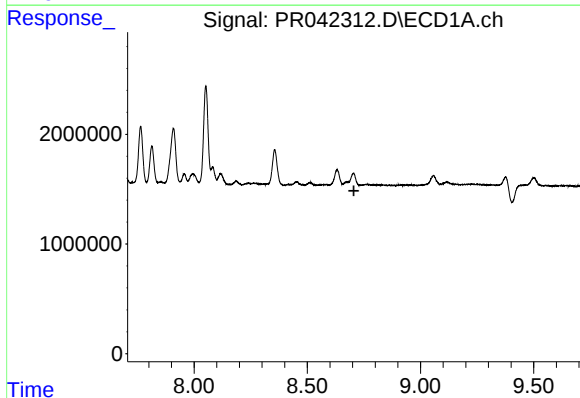
R.T.: 0.000 min
Exp R.T.: 8.705 min
Response: 0
Conc: N.D.

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



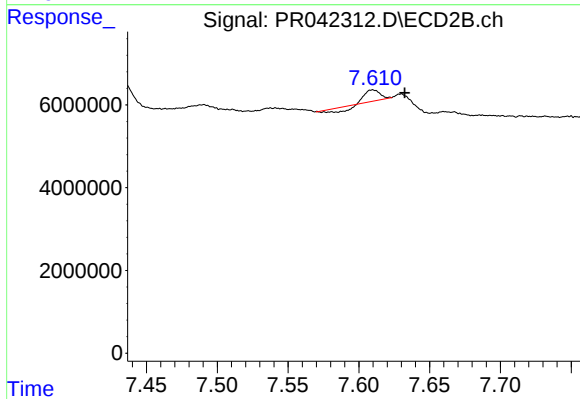
#35 AR-1260-5

R.T.: 7.610 min
Delta R.T.: -0.023 min
Response: 965727
Conc: 0.66 ng/ml



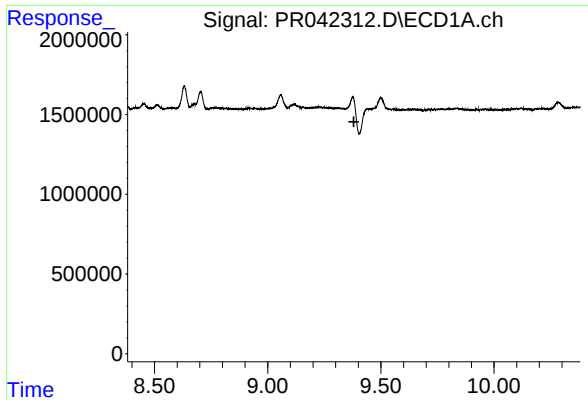
#37 AR-1262-2

R.T.: 0.000 min
Exp R.T.: 8.706 min
Response: 0
Conc: N.D.



#37 AR-1262-2

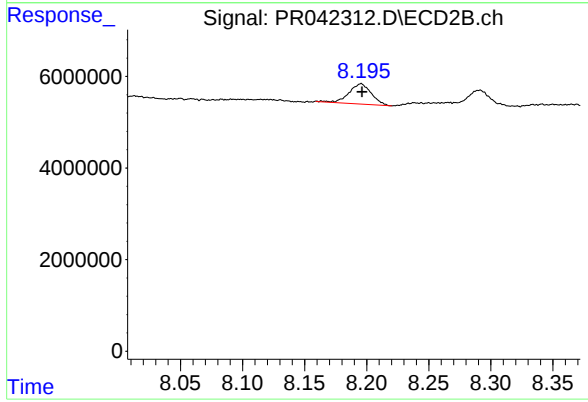
R.T.: 7.610 min
Delta R.T.: -0.023 min
Response: 965727
Conc: 0.52 ng/ml



#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: 5515451
Conc: 3.92 ng/ml