

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR040221\
 Data File : PR049716.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 02 Apr 2021 16:45
 Operator : DD\AJ
 Sample : M1458-03
 Misc : AR1268 MDL 25 PPB
 ALS Vial : 25 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :
 MDL-SOIL-03-QT1-2021

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 05 01:24:38 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR040221.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Sat Apr 03 08:12:17 2021
 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...	4.638	3.822	61536975	123.6E6	15.761	18.633
2)	SA Decachlor...	10.514	8.866	104.4E6	168.4E6	23.498	22.114
Target Compounds							
8)	L2 AR-1221-1	4.865	0.000	3070328	0	74.278	N.D. #
9)	L2 AR-1221-2	4.949	4.123	976058	2252900	31.284	45.840 #
28)	L6 AR-1254-3	0.000	6.258	0	303801	N.D.	0.533 #
29)	L6 AR-1254-4	7.547	0.000	680500	0	3.234	N.D. #
31)	L7 AR-1260-1	0.000	6.422f	0	1197764	N.D.	3.340 #
33)	L7 AR-1260-3	8.040	6.743	3396066	699038	18.164	1.662 #
34)	L7 AR-1260-4	8.293	7.207	4575634	7129396	20.942	20.004
35)	L7 AR-1260-5	8.611	7.445	1591015	3094509	3.527	3.377
36)	L8 AR-1262-1	8.040	0.000	3396066	0	12.970	N.D. #
37)	L8 AR-1262-2	8.611	7.445	1591015	3094509	3.197	3.142
38)	L8 AR-1262-3	8.933	7.731	17393831	30015387	52.888	83.356 #
39)	L8 AR-1262-4	9.035	7.794	16111582	27322122	65.221	38.162 #
40)	L8 AR-1262-5	9.728	8.294	6265232	11538434	34.769	35.901
41)	L9 AR-1268-1	8.933	7.731	17393831	30015387	29.658	26.758
42)	L9 AR-1268-2	9.035	7.794	16111582	27322122	29.926	25.822
43)	L9 AR-1268-3	9.272	8.005	14054675	24117418	30.714	27.523
44)	L9 AR-1268-4	9.728	8.294	6265232	11538434	31.022	31.690
45)	L9 AR-1268-5	10.161	8.598	46239473	74751342	28.255	24.559

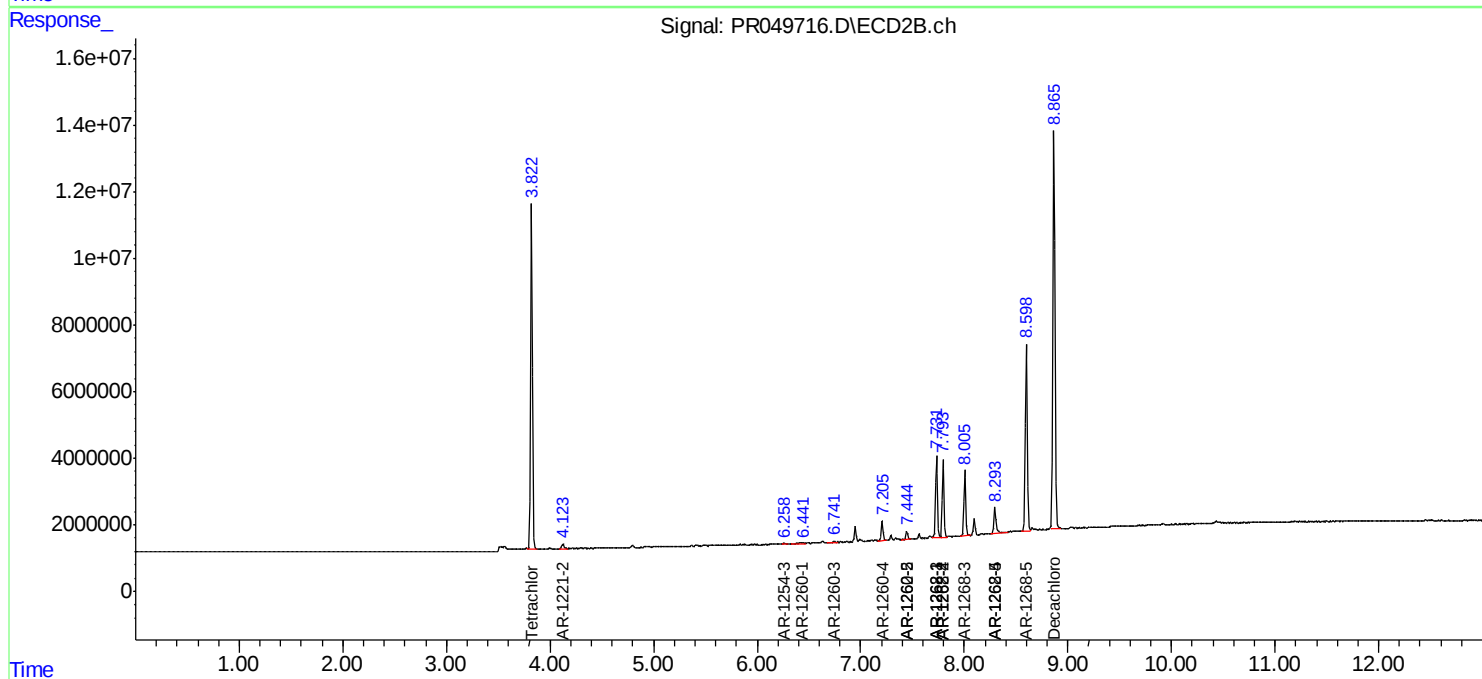
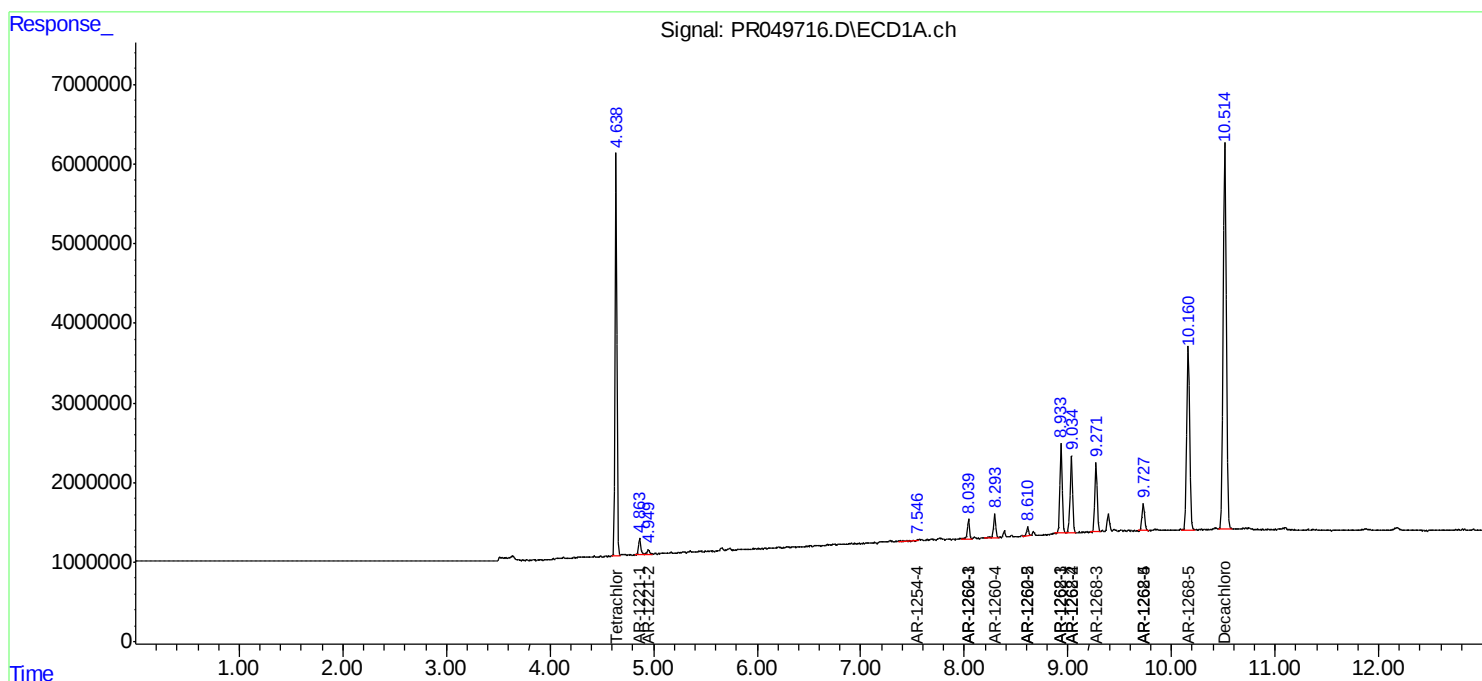
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

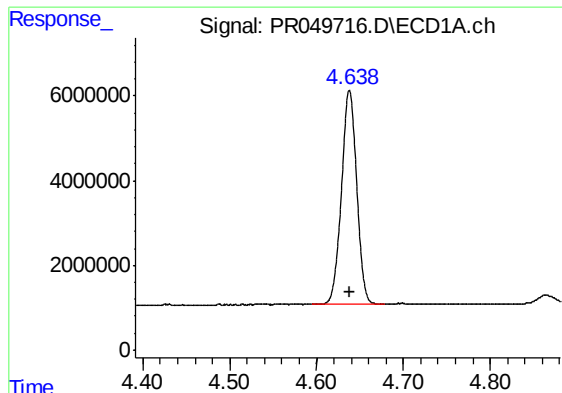
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR040221\
Data File : PR049716.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 02 Apr 2021 16:45
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ECD_R
ClientSampleId :
MDL-SOIL-03-QT1-2021

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Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR040221.M
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Volume Inj. : 2 µl
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Signal #1 Info : 30Mx0.32mmx 0.50µ Signal #2 Info : 30M x 0.32mm x 0.25µm

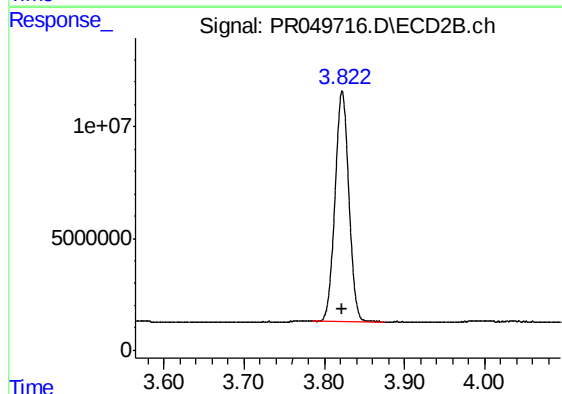




#1 Tetrachloro-m-xylene

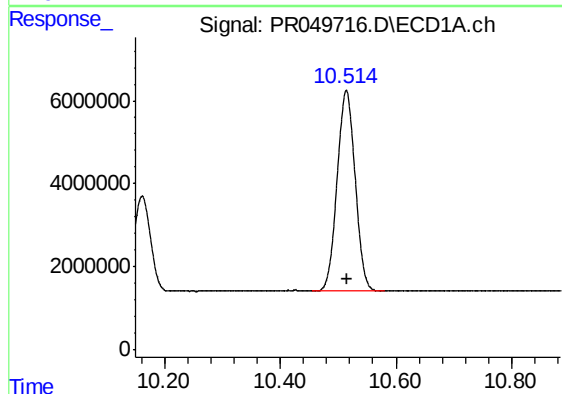
R.T.: 4.638 min
Delta R.T.: 0.000 min
Response: 61536975
Conc: 15.76 ng/ml

Instrument :
ECD_R
ClientSampleId :
MDL-SOIL-03-QT1-2021



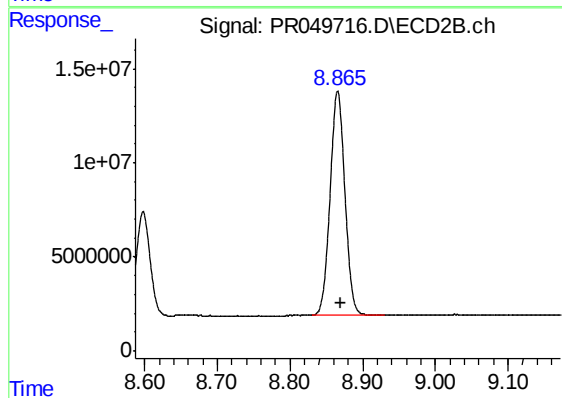
#1 Tetrachloro-m-xylene

R.T.: 3.822 min
Delta R.T.: 0.000 min
Response: 123570699
Conc: 18.63 ng/ml



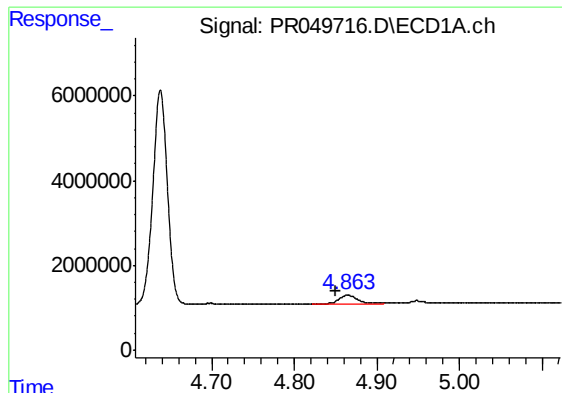
#2 Decachlorobiphenyl

R.T.: 10.514 min
Delta R.T.: -0.003 min
Response: 104407057
Conc: 23.50 ng/ml



#2 Decachlorobiphenyl

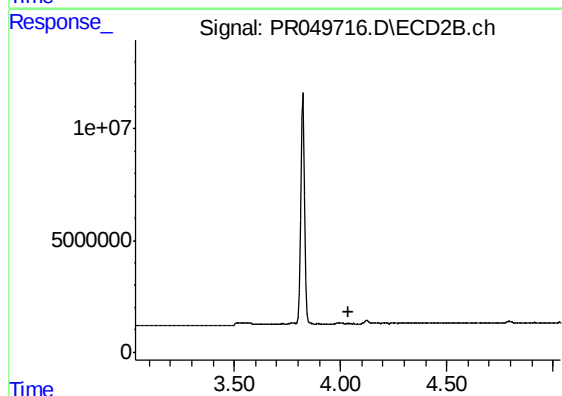
R.T.: 8.866 min
Delta R.T.: -0.004 min
Response: 168357099
Conc: 22.11 ng/ml



#8 AR-1221-1

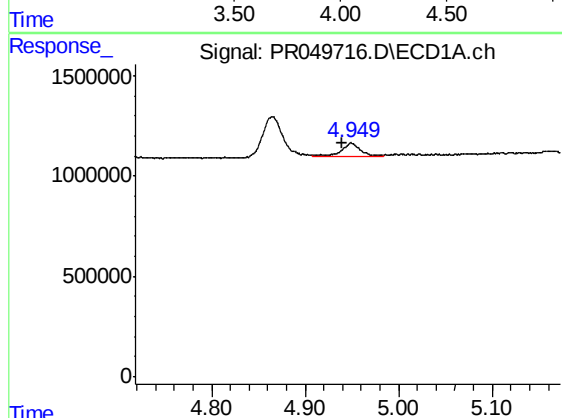
R.T.: 4.865 min
Delta R.T.: 0.014 min
Response: 3070328
Conc: 74.28 ng/ml

Instrument :
ECD_R
ClientSampleId :
MDL-SOIL-03-QT1-2021



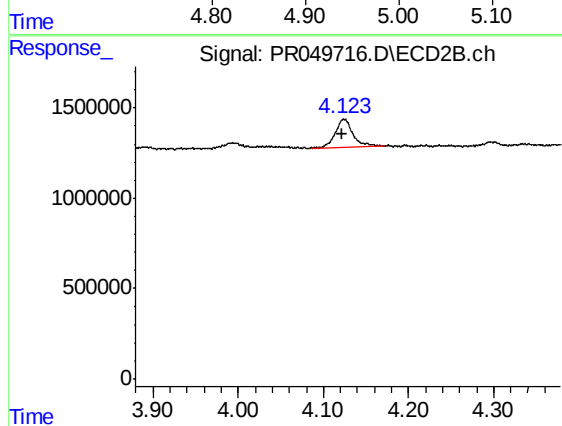
#8 AR-1221-1

R.T.: 0.000 min
Exp R.T. : 4.035 min
Response: 0
Conc: N.D.



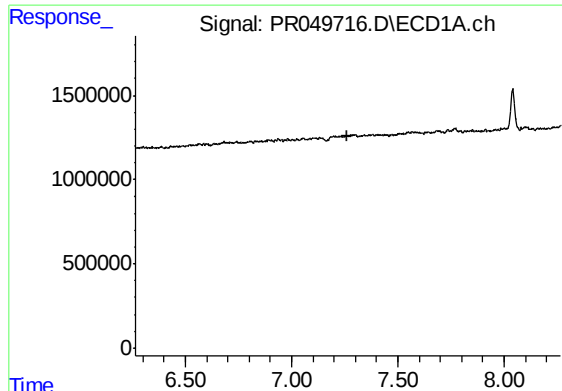
#9 AR-1221-2

R.T.: 4.949 min
Delta R.T.: 0.010 min
Response: 976058
Conc: 31.28 ng/ml



#9 AR-1221-2

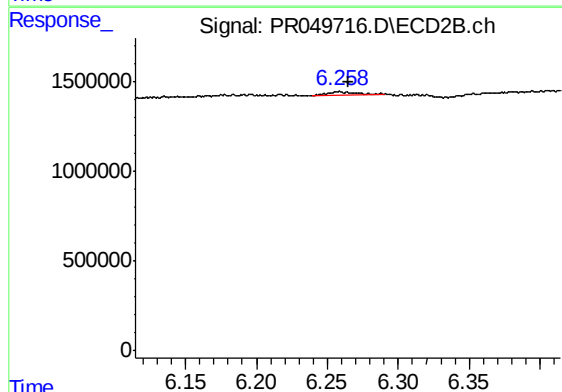
R.T.: 4.123 min
Delta R.T.: 0.001 min
Response: 2252900
Conc: 45.84 ng/ml



#28 AR-1254-3

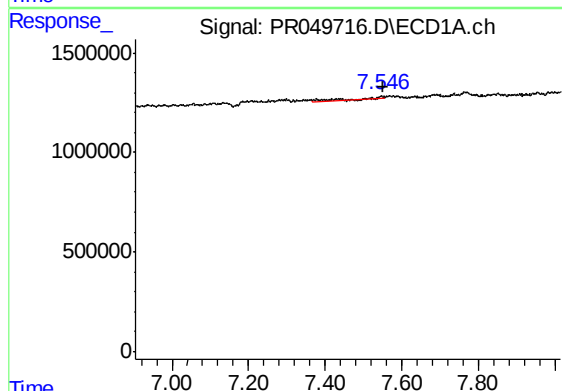
R.T.: 0.000 min
Exp R.T. : 7.265 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
MDL-SOIL-03-QT1-2021



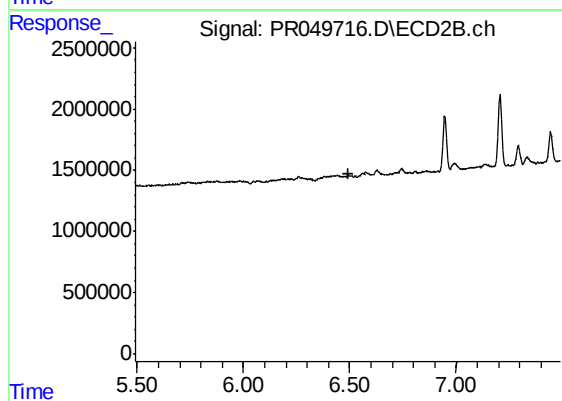
#28 AR-1254-3

R.T.: 6.258 min
Delta R.T.: -0.006 min
Response: 303801
Conc: 0.53 ng/ml



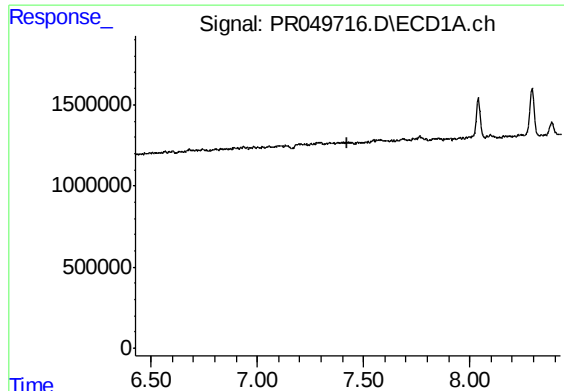
#29 AR-1254-4

R.T.: 7.547 min
Delta R.T.: -0.004 min
Response: 680500
Conc: 3.23 ng/ml



#29 AR-1254-4

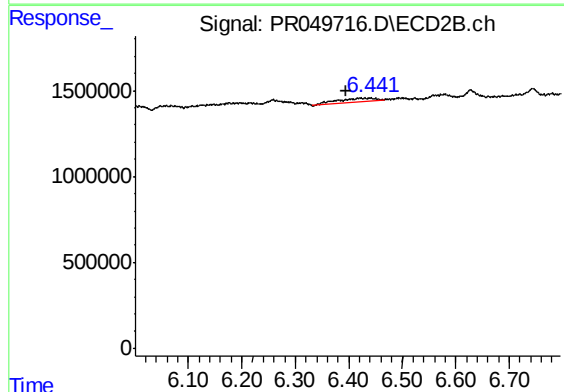
R.T.: 0.000 min
Exp R.T. : 6.491 min
Response: 0
Conc: N.D.



#31 AR-1260-1

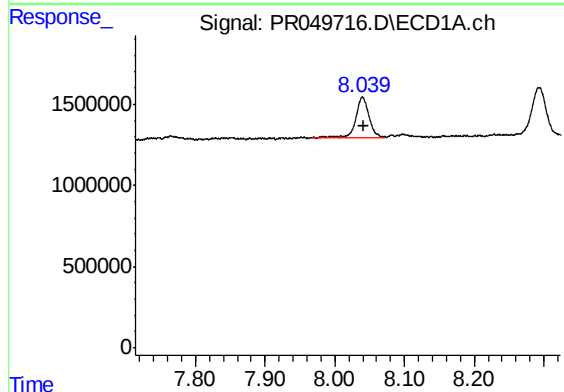
R.T.: 0.000 min
Exp R.T.: 7.427 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
MDL-SOIL-03-QT1-2021



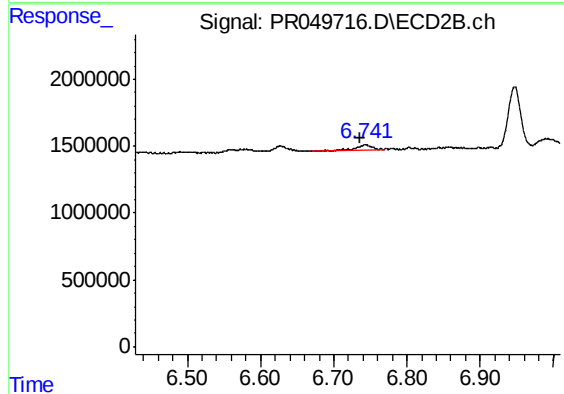
#31 AR-1260-1

R.T.: 6.422 min
Delta R.T.: 0.027 min
Response: 1197764
Conc: 3.34 ng/ml



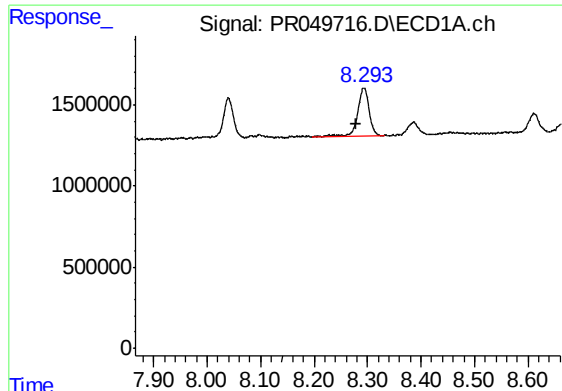
#33 AR-1260-3

R.T.: 8.040 min
Delta R.T.: -0.002 min
Response: 3396066
Conc: 18.16 ng/ml



#33 AR-1260-3

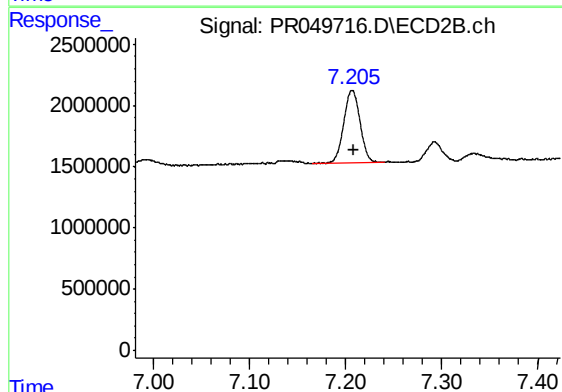
R.T.: 6.743 min
Delta R.T.: 0.007 min
Response: 699038
Conc: 1.66 ng/ml



#34 AR-1260-4

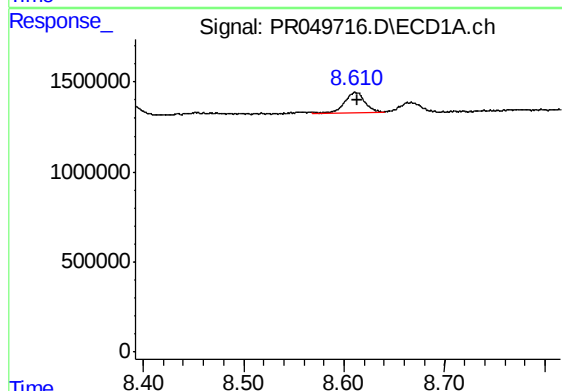
R.T.: 8.293 min
Delta R.T.: 0.015 min
Response: 4575634
Conc: 20.94 ng/ml

Instrument :
ECD_R
ClientSampleId :
MDL-SOIL-03-QT1-2021



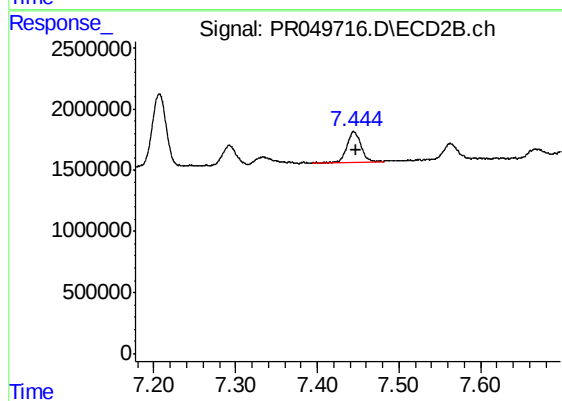
#34 AR-1260-4

R.T.: 7.207 min
Delta R.T.: -0.002 min
Response: 7129396
Conc: 20.00 ng/ml



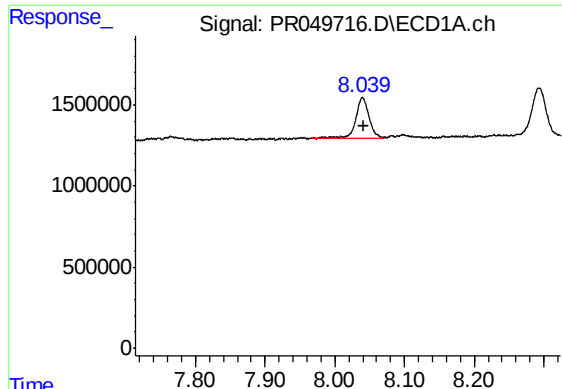
#35 AR-1260-5

R.T.: 8.611 min
Delta R.T.: -0.003 min
Response: 1591015
Conc: 3.53 ng/ml



#35 AR-1260-5

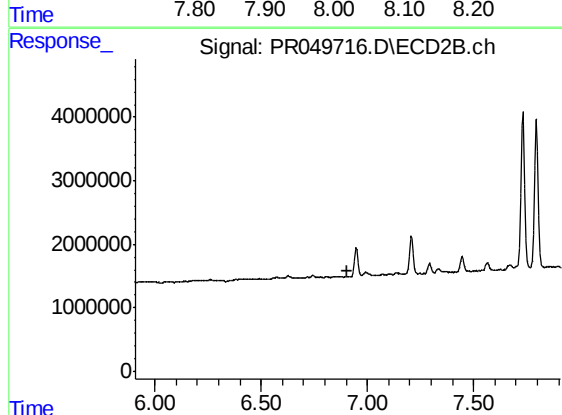
R.T.: 7.445 min
Delta R.T.: -0.003 min
Response: 3094509
Conc: 3.38 ng/ml



#36 AR-1262-1

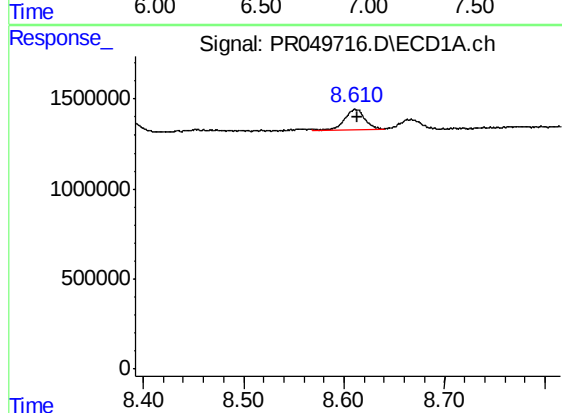
R.T.: 8.040 min
Delta R.T.: -0.001 min
Response: 3396066
Conc: 12.97 ng/ml

Instrument :
ECD_R
ClientSampleId :
MDL-SOIL-03-QT1-2021



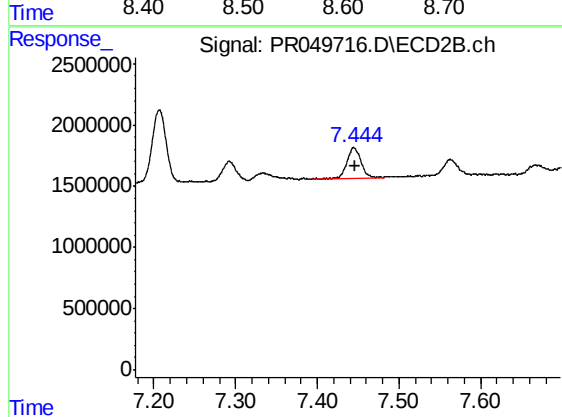
#36 AR-1262-1

R.T.: 0.000 min
Exp R.T. : 6.908 min
Response: 0
Conc: N.D.



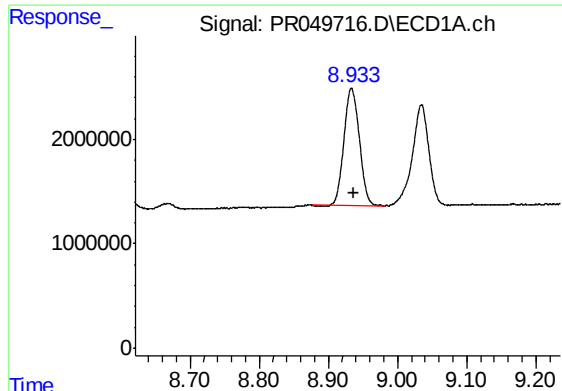
#37 AR-1262-2

R.T.: 8.611 min
Delta R.T.: -0.002 min
Response: 1591015
Conc: 3.20 ng/ml



#37 AR-1262-2

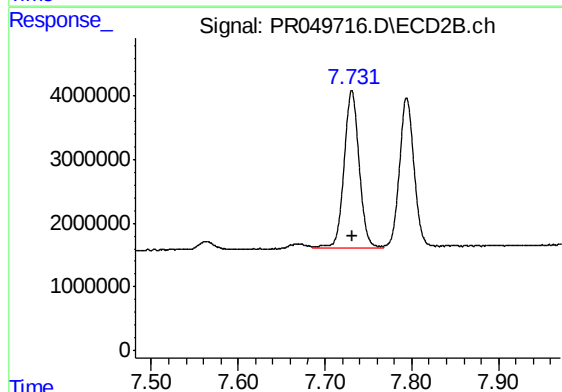
R.T.: 7.445 min
Delta R.T.: -0.002 min
Response: 3094509
Conc: 3.14 ng/ml



#38 AR-1262-3

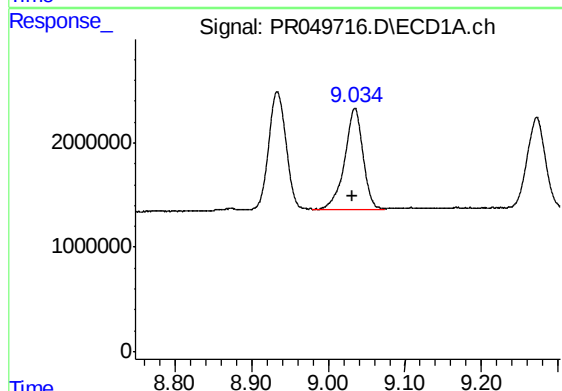
R.T.: 8.933 min
Delta R.T.: -0.003 min
Response: 17393831
Conc: 52.89 ng/ml

Instrument :
ECD_R
ClientSampleId :
MDL-SOIL-03-QT1-2021



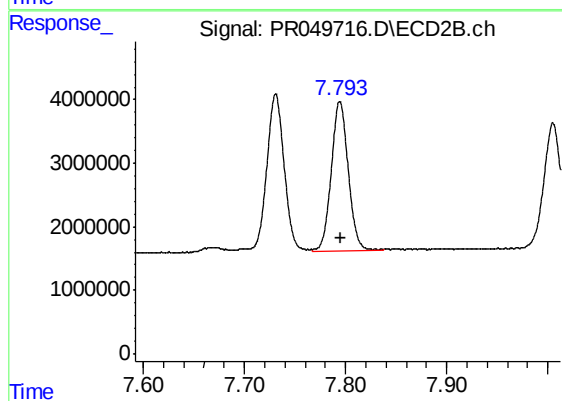
#38 AR-1262-3

R.T.: 7.731 min
Delta R.T.: -0.001 min
Response: 30015387
Conc: 83.36 ng/ml



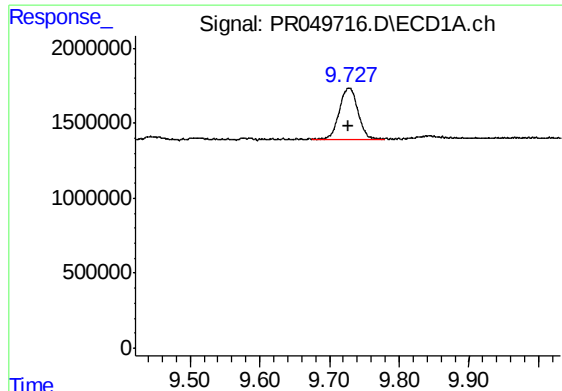
#39 AR-1262-4

R.T.: 9.035 min
Delta R.T.: 0.004 min
Response: 16111582
Conc: 65.22 ng/ml



#39 AR-1262-4

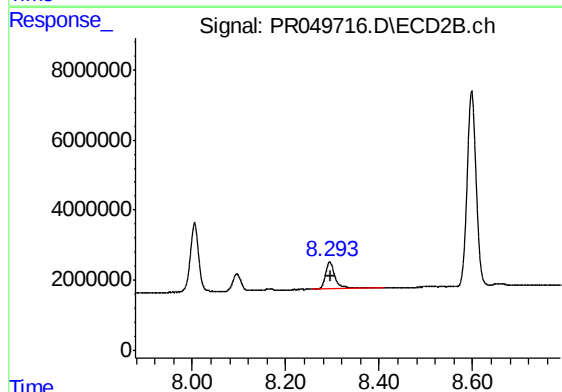
R.T.: 7.794 min
Delta R.T.: 0.000 min
Response: 27322122
Conc: 38.16 ng/ml



#40 AR-1262-5

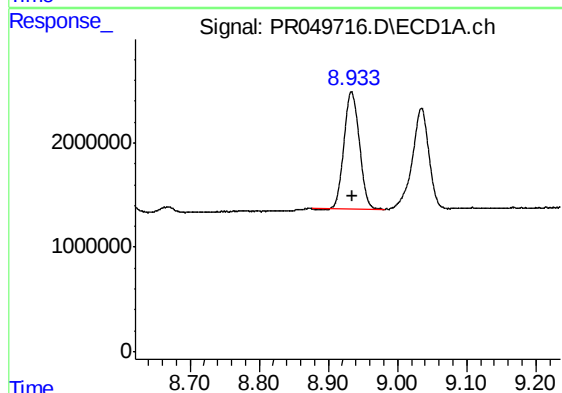
R.T.: 9.728 min
Delta R.T.: 0.000 min
Response: 6265232
Conc: 34.77 ng/ml

Instrument :
ECD_R
ClientSampleId :
MDL-SOIL-03-QT1-2021



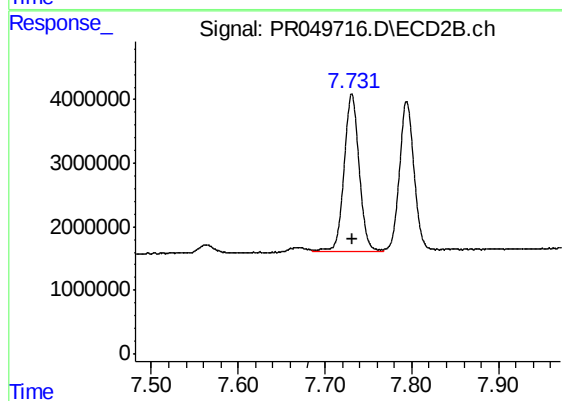
#40 AR-1262-5

R.T.: 8.294 min
Delta R.T.: -0.002 min
Response: 11538434
Conc: 35.90 ng/ml



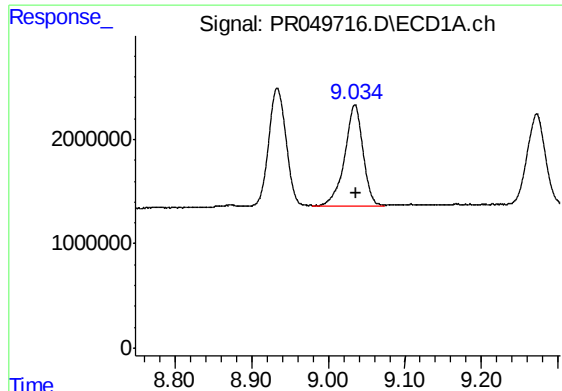
#41 AR-1268-1

R.T.: 8.933 min
Delta R.T.: -0.002 min
Response: 17393831
Conc: 29.66 ng/ml



#41 AR-1268-1

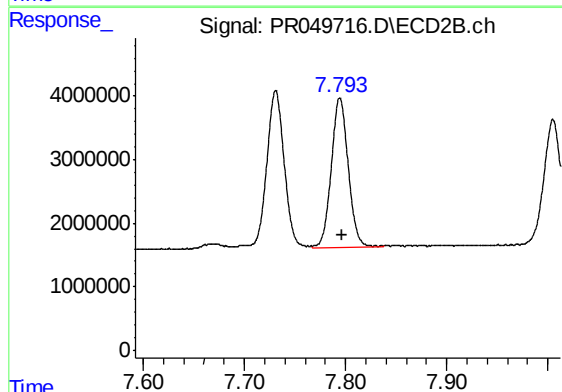
R.T.: 7.731 min
Delta R.T.: -0.001 min
Response: 30015387
Conc: 26.76 ng/ml



#42 AR-1268-2

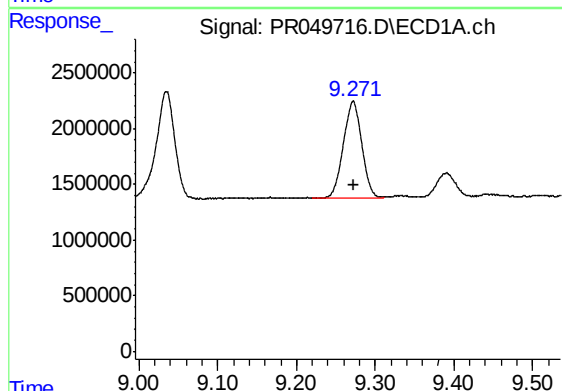
R.T.: 9.035 min
Delta R.T.: -0.002 min
Response: 16111582
Conc: 29.93 ng/ml

Instrument :
ECD_R
ClientSampleId :
MDL-SOIL-03-QT1-2021



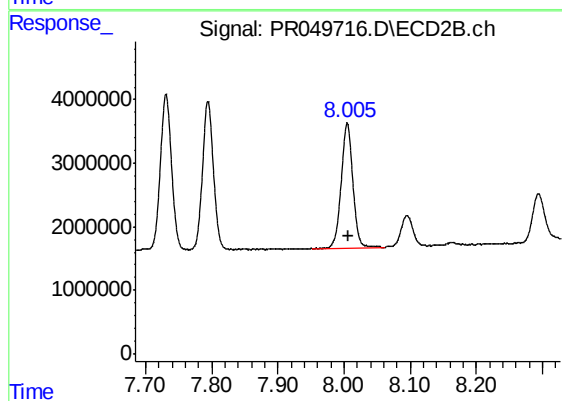
#42 AR-1268-2

R.T.: 7.794 min
Delta R.T.: -0.002 min
Response: 27322122
Conc: 25.82 ng/ml



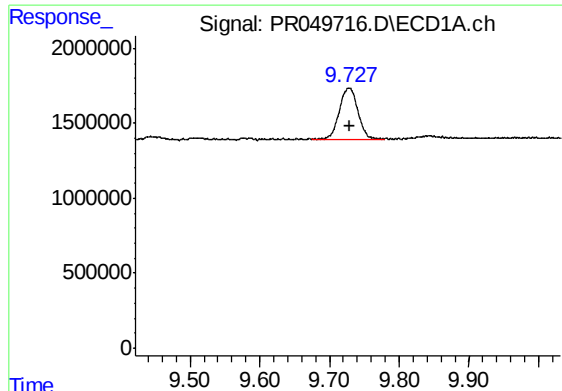
#43 AR-1268-3

R.T.: 9.272 min
Delta R.T.: 0.000 min
Response: 14054675
Conc: 30.71 ng/ml



#43 AR-1268-3

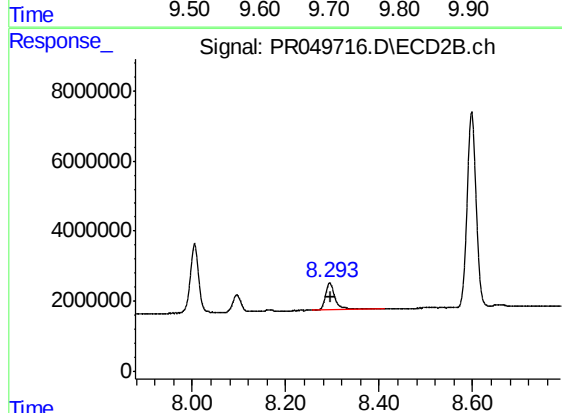
R.T.: 8.005 min
Delta R.T.: -0.001 min
Response: 24117418
Conc: 27.52 ng/ml



#44 AR-1268-4

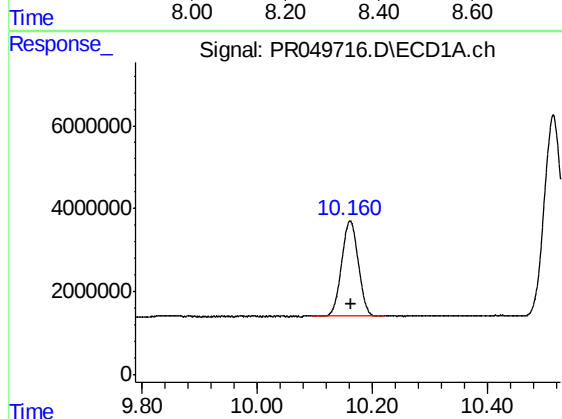
R.T.: 9.728 min
Delta R.T.: 0.000 min
Response: 6265232
Conc: 31.02 ng/ml

Instrument :
ECD_R
ClientSampleId :
MDL-SOIL-03-QT1-2021



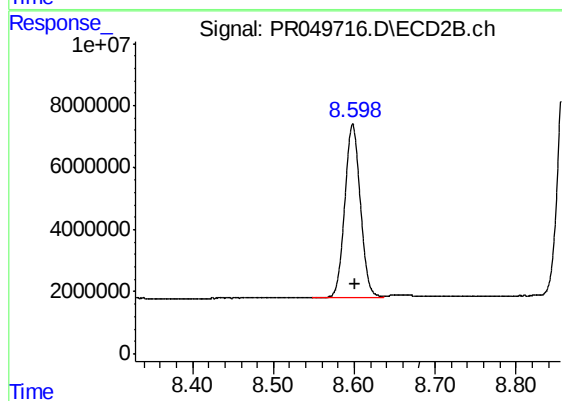
#44 AR-1268-4

R.T.: 8.294 min
Delta R.T.: -0.003 min
Response: 11538434
Conc: 31.69 ng/ml



#45 AR-1268-5

R.T.: 10.161 min
Delta R.T.: 0.000 min
Response: 46239473
Conc: 28.26 ng/ml



#45 AR-1268-5

R.T.: 8.598 min
Delta R.T.: -0.002 min
Response: 74751342
Conc: 24.56 ng/ml