

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0102220\
 Data File : P0072663.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 22 Oct 2020 17:12
 Operator : DD\AJ
 Sample : L4214-01
 Misc : AR1268 LOD 25 PPB
 ALS Vial : 22 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 LOD-MDL-SOIL-01-QT4-2020

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 23 05:53:36 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0101420.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Oct 14 17:47:24 2020
 Response via : Initial Calibration
 Integrator: ChemStation 6890 Scale Mode: Small noise peaks clipped

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...	4.318	3.501	1486249	758579	17.523	18.009
2)	SA Decachlor...	9.919	8.665	2008827	1056710	18.212	20.441
Target Compounds							
30)	L6 AR-1254-5	7.828	6.801	72788	51041	11.363	13.928
31)	L7 AR-1260-1	7.277	0.000	50385	0	10.339	N.D. #
32)	L7 AR-1260-2	7.542	6.476	102112	42174	13.308	13.079
33)	L7 AR-1260-3	7.899	0.000	116838	0	18.231	N.D. #
34)	L7 AR-1260-4	8.135	7.094	165475	65116	27.189	24.698
35)	L7 AR-1260-5	8.441	7.350	135153	80057	9.303	12.254 #
36)	L8 AR-1262-1	7.899	6.801	116838	51041	12.320	26.750 #
37)	L8 AR-1262-2	8.441	7.350	135153	80057	8.456	11.986 #
38)	L8 AR-1262-3	8.709	7.628	486677	222228	69.647	77.975
39)	L8 AR-1262-4	8.790	7.694	404272	231251	101.161	44.870 #
40)	L8 AR-1262-5	9.336	8.188	147657	79958	27.755	31.661
41)	L9 AR-1268-1	8.709	7.628	486677	222228	25.280	28.024
42)	L9 AR-1268-2	8.790	7.694	404272	231251	24.487	31.784 #
43)	L9 AR-1268-3	8.968	7.891	306729	167596	21.974	27.248
44)	L9 AR-1268-4	9.336	8.188	147657	79958	24.747	28.284
45)	L9 AR-1268-5	9.662	8.454	874338	486952	21.264	25.337

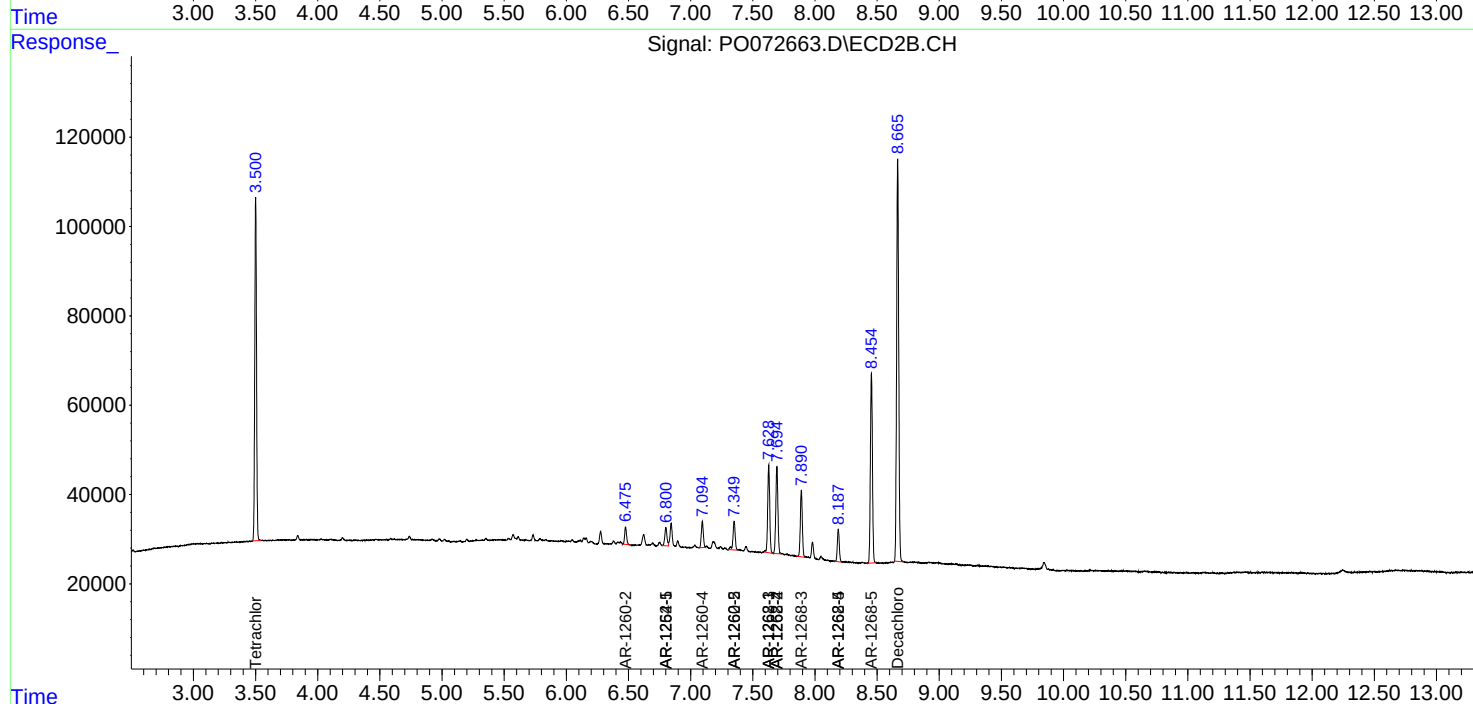
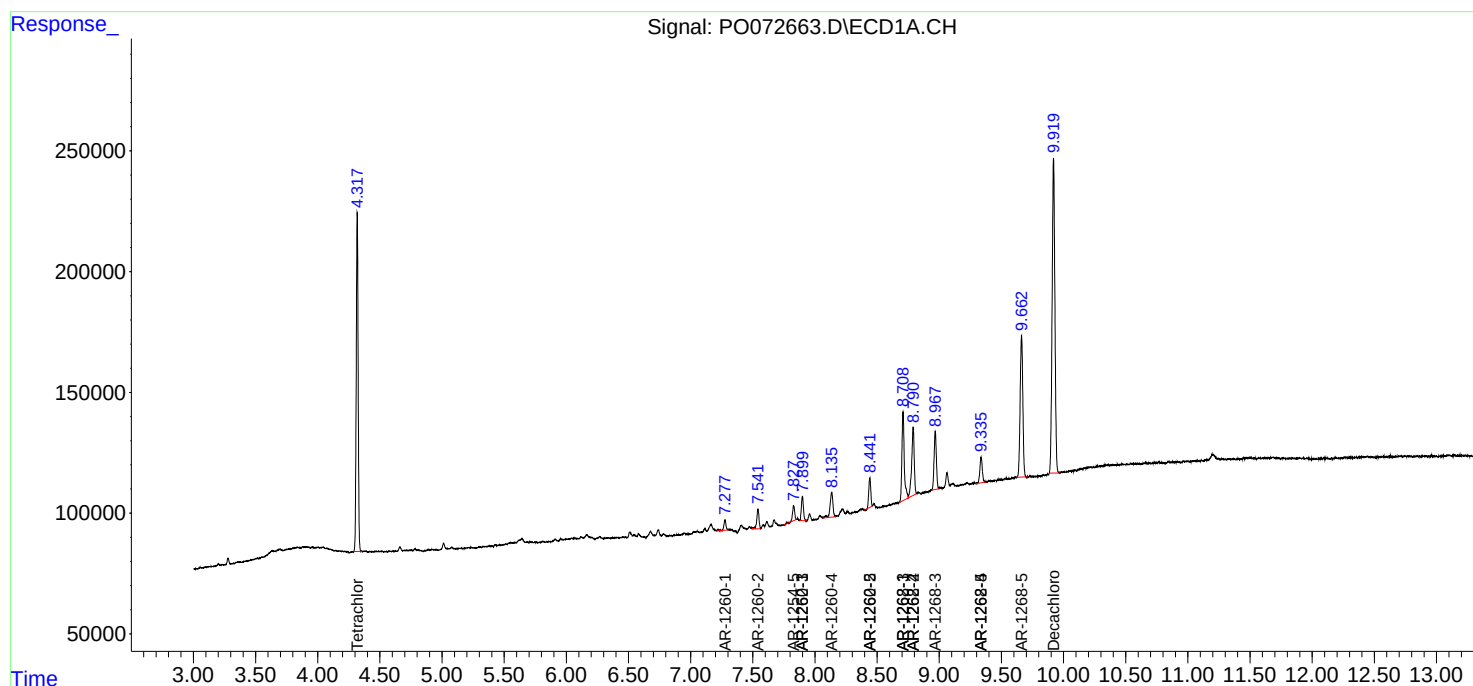
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

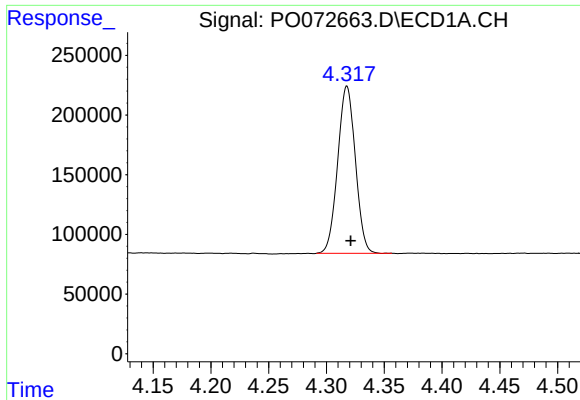
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO102220\
Data File : PO072663.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 22 Oct 2020 17:12
Operator : DD\AJ
Sample : L4214-01
Misc : AR1268 LOD 25 PPB
ALS Vial : 22 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :
LOD-MDL-SOIL-01-QT4-2020

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 23 05:53:36 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO101420.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Oct 14 17:47:24 2020
Response via : Initial Calibration
Integrator: ChemStation 6890 Scale Mode: Small noise peaks clipped

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

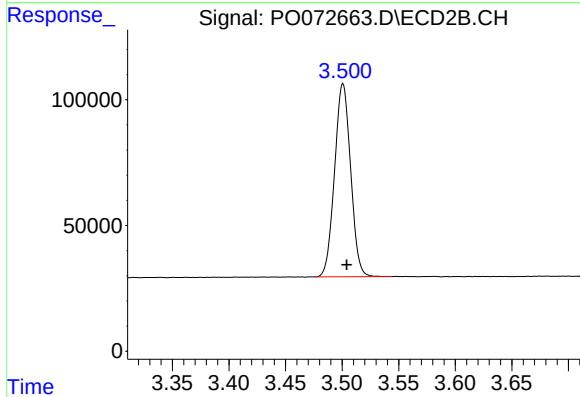




#1 Tetrachloro-m-xylene

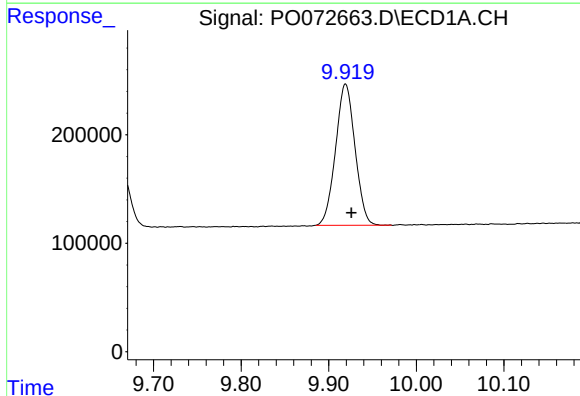
R.T.: 4.318 min
Delta R.T.: -0.003 min
Response: 1486249
Conc: 17.52 ng/ml

Instrument :
ECD_O
ClientSampleId :
LOD-MDL-SOIL-01-QT4-2020



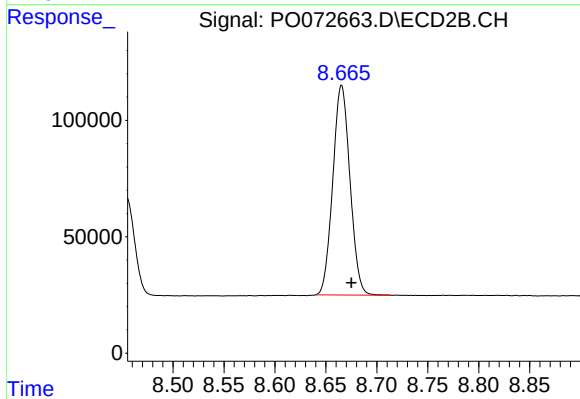
#1 Tetrachloro-m-xylene

R.T.: 3.501 min
Delta R.T.: -0.003 min
Response: 758579
Conc: 18.01 ng/ml



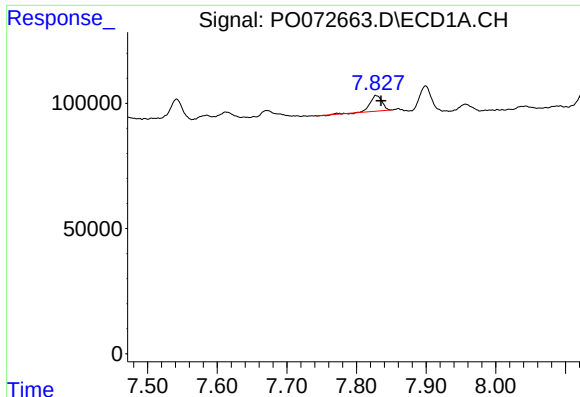
#2 Decachlorobiphenyl

R.T.: 9.919 min
Delta R.T.: -0.007 min
Response: 2008827
Conc: 18.21 ng/ml



#2 Decachlorobiphenyl

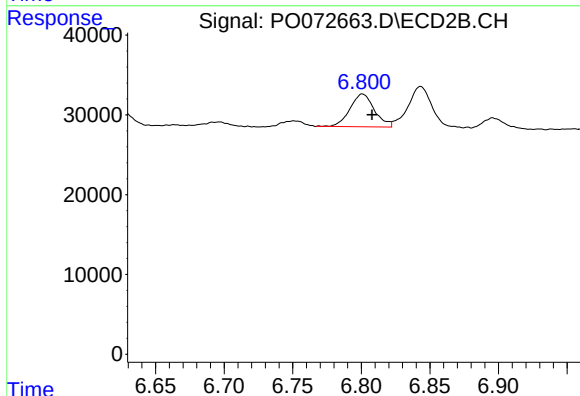
R.T.: 8.665 min
Delta R.T.: -0.010 min
Response: 1056710
Conc: 20.44 ng/ml



#30 AR-1254-5

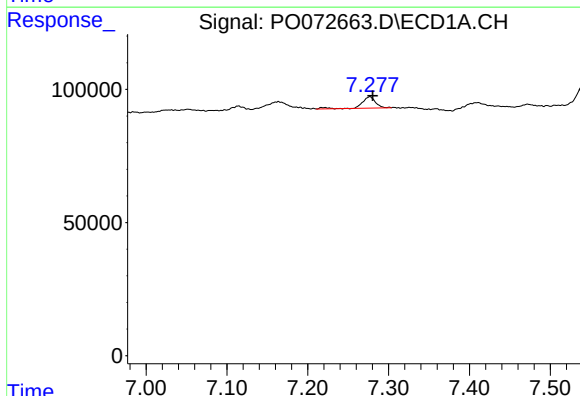
R.T.: 7.828 min
Delta R.T.: -0.007 min
Response: 72788
Conc: 11.36 ng/ml

Instrument :
ECD_O
ClientSampleId :
LOD-MDL-SOIL-01-QT4-2020



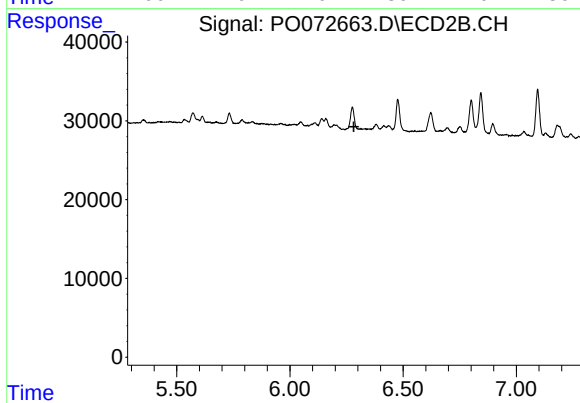
#30 AR-1254-5

R.T.: 6.801 min
Delta R.T.: -0.007 min
Response: 51041
Conc: 13.93 ng/ml



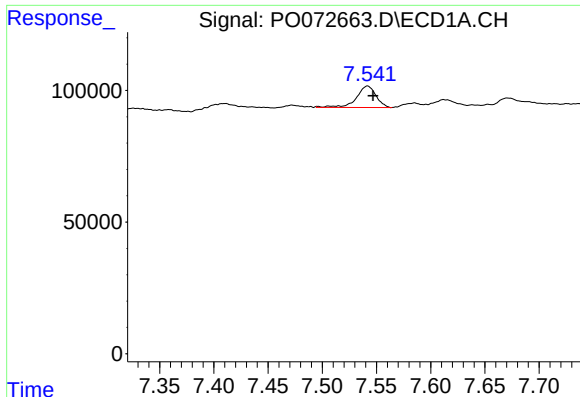
#31 AR-1260-1

R.T.: 7.277 min
Delta R.T.: -0.004 min
Response: 50385
Conc: 10.34 ng/ml



#31 AR-1260-1

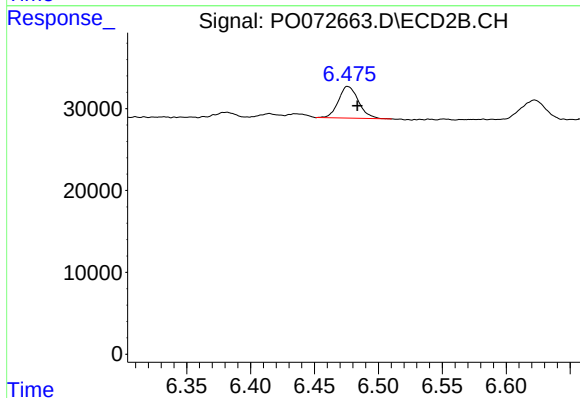
R.T.: 0.000 min
Exp R.T.: 6.282 min
Response: 0
Conc: N.D.



#32 AR-1260-2

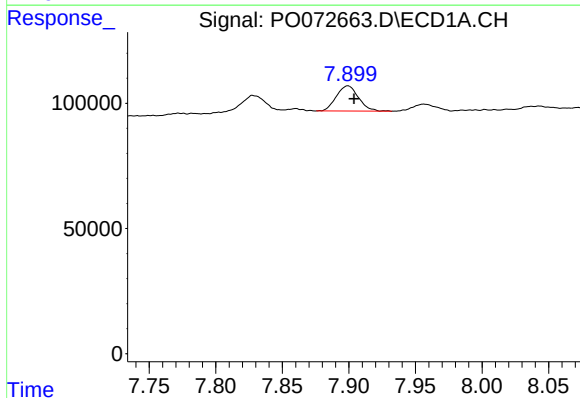
R.T.: 7.542 min
Delta R.T.: -0.005 min
Response: 102112
Conc: 13.31 ng/ml

Instrument :
ECD_O
ClientSampleId :
LOD-MDL-SOIL-01-QT4-2020



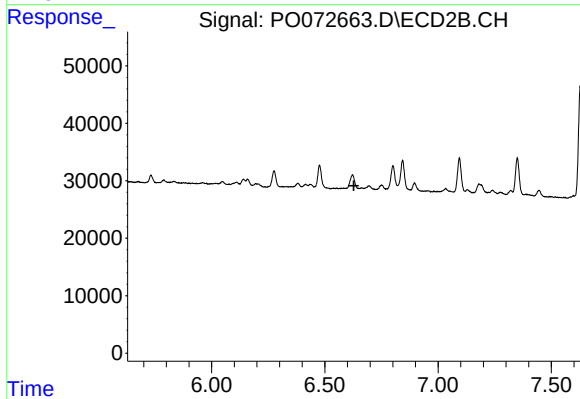
#32 AR-1260-2

R.T.: 6.476 min
Delta R.T.: -0.008 min
Response: 42174
Conc: 13.08 ng/ml



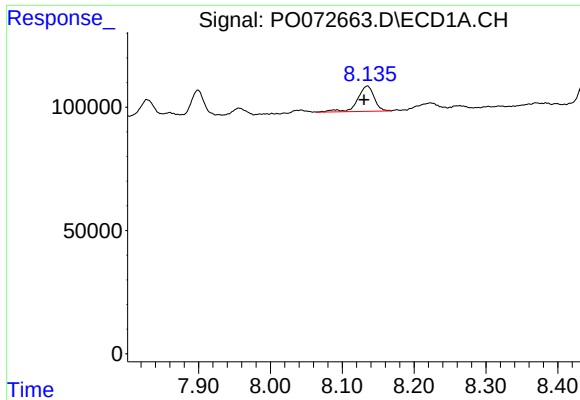
#33 AR-1260-3

R.T.: 7.899 min
Delta R.T.: -0.005 min
Response: 116838
Conc: 18.23 ng/ml



#33 AR-1260-3

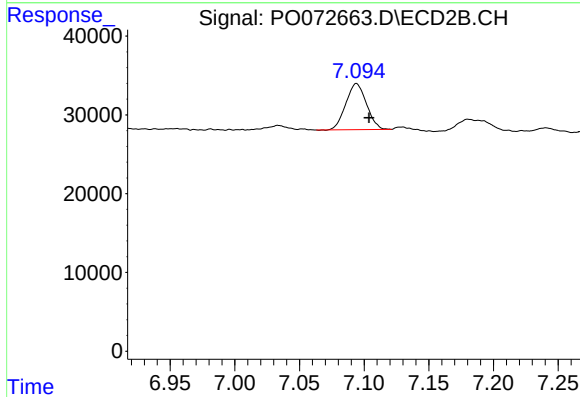
R.T.: 0.000 min
Exp R.T.: 6.628 min
Response: 0
Conc: N.D.



#34 AR-1260-4

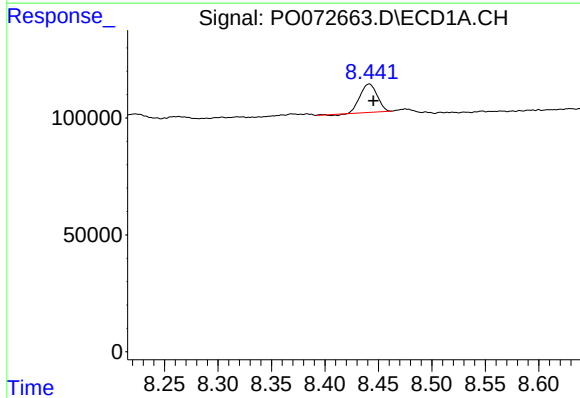
R.T.: 8.135 min
Delta R.T.: 0.005 min
Response: 165475
Conc: 27.19 ng/ml

Instrument :
ECD_O
ClientSampleId :
LOD-MDL-SOIL-01-QT4-2020



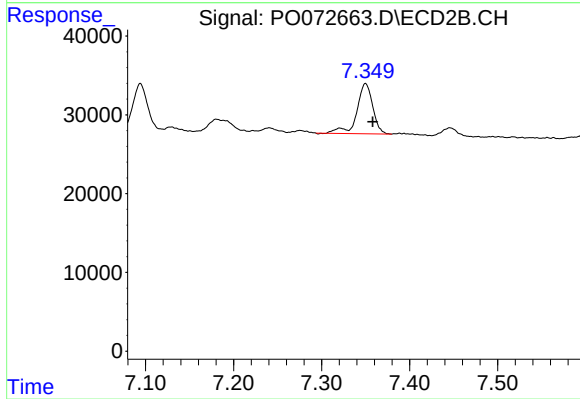
#34 AR-1260-4

R.T.: 7.094 min
Delta R.T.: -0.010 min
Response: 65116
Conc: 24.70 ng/ml



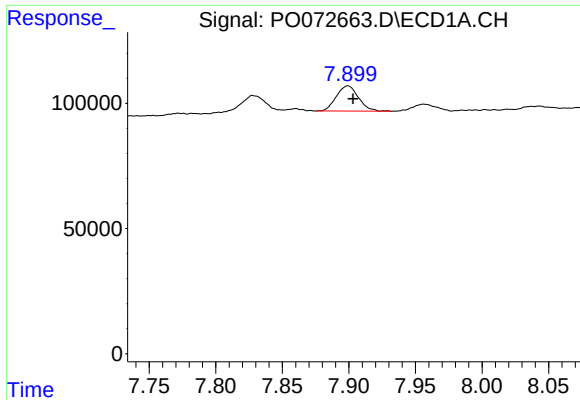
#35 AR-1260-5

R.T.: 8.441 min
Delta R.T.: -0.004 min
Response: 135153
Conc: 9.30 ng/ml



#35 AR-1260-5

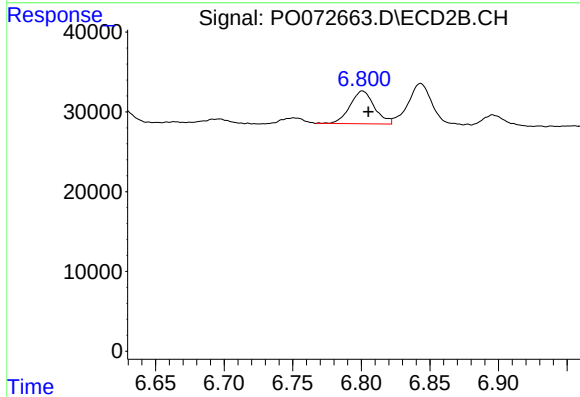
R.T.: 7.350 min
Delta R.T.: -0.008 min
Response: 80057
Conc: 12.25 ng/ml



#36 AR-1262-1

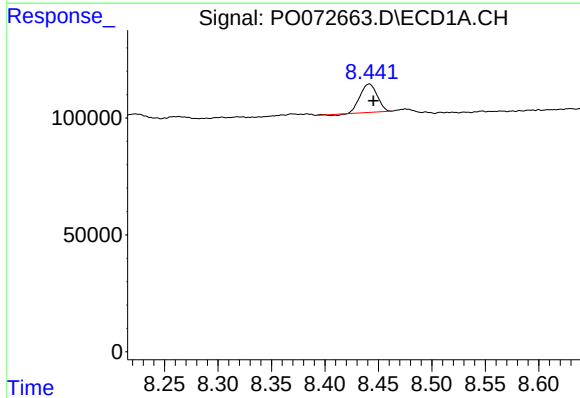
R.T.: 7.899 min
Delta R.T.: -0.004 min
Response: 116838
Conc: 12.32 ng/ml

Instrument :
ECD_O
ClientSampleId :
LOD-MDL-SOIL-01-QT4-2020



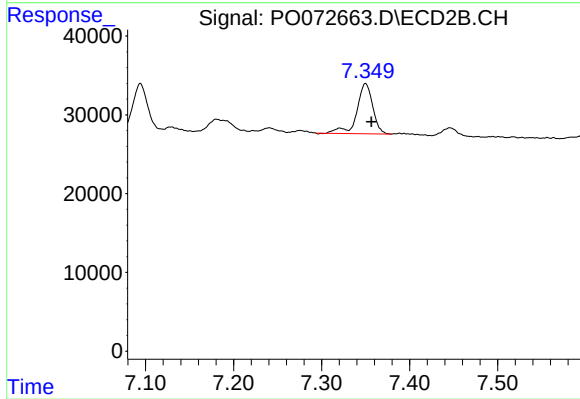
#36 AR-1262-1

R.T.: 6.801 min
Delta R.T.: -0.004 min
Response: 51041
Conc: 26.75 ng/ml



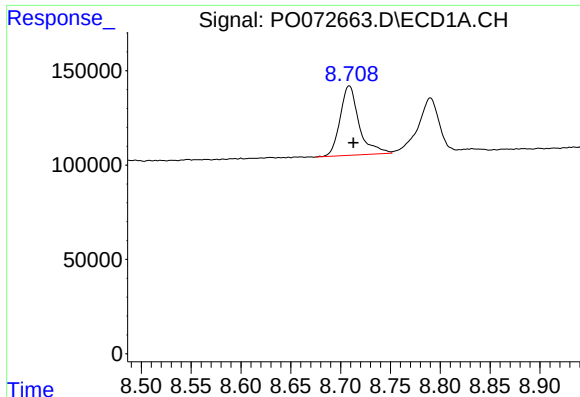
#37 AR-1262-2

R.T.: 8.441 min
Delta R.T.: -0.004 min
Response: 135153
Conc: 8.46 ng/ml



#37 AR-1262-2

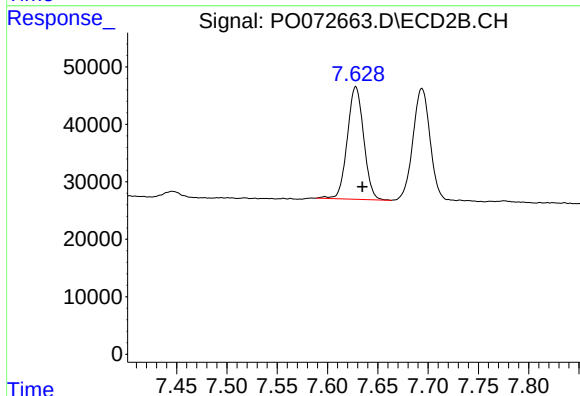
R.T.: 7.350 min
Delta R.T.: -0.007 min
Response: 80057
Conc: 11.99 ng/ml



#38 AR-1262-3

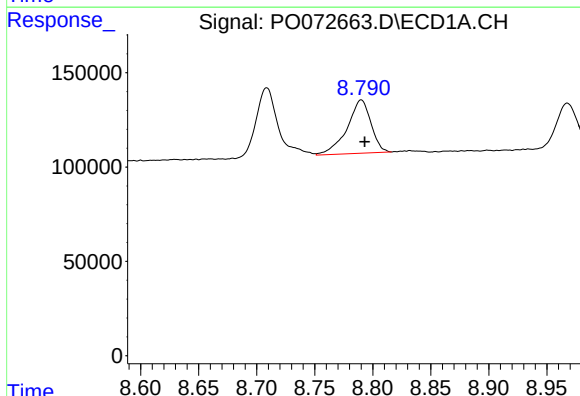
R.T.: 8.709 min
Delta R.T.: -0.004 min
Response: 486677
Conc: 69.65 ng/ml

Instrument :
ECD_O
ClientSampleId :
LOD-MDL-SOIL-01-QT4-2020



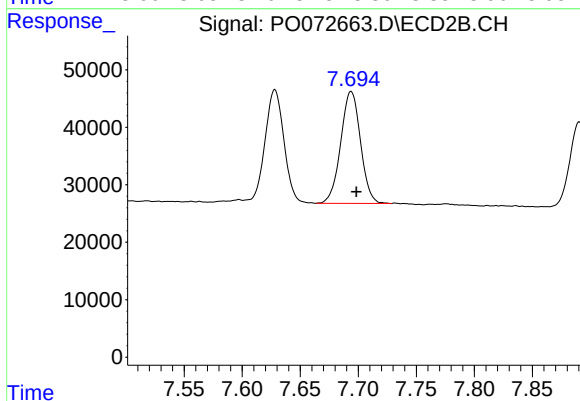
#38 AR-1262-3

R.T.: 7.628 min
Delta R.T.: -0.007 min
Response: 222228
Conc: 77.98 ng/ml



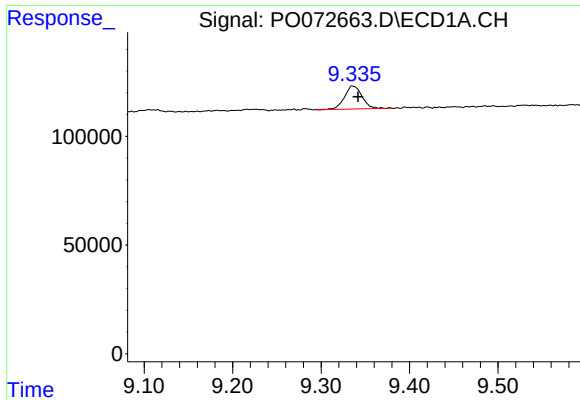
#39 AR-1262-4

R.T.: 8.790 min
Delta R.T.: -0.003 min
Response: 404272
Conc: 101.16 ng/ml



#39 AR-1262-4

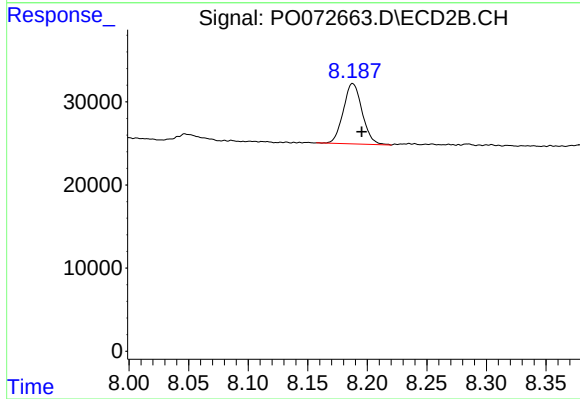
R.T.: 7.694 min
Delta R.T.: -0.004 min
Response: 231251
Conc: 44.87 ng/ml



#40 AR-1262-5

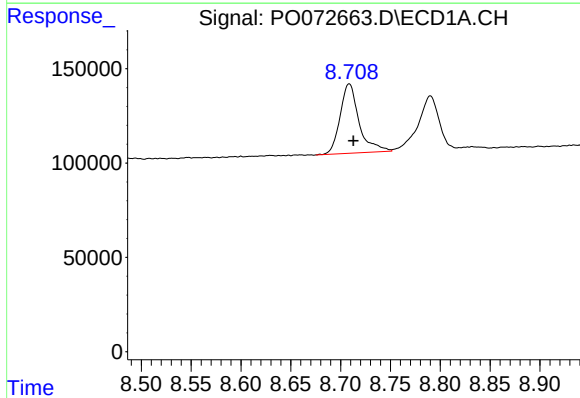
R.T.: 9.336 min
Delta R.T.: -0.006 min
Response: 147657
Conc: 27.76 ng/ml

Instrument :
ECD_O
ClientSampleId :
LOD-MDL-SOIL-01-QT4-2020



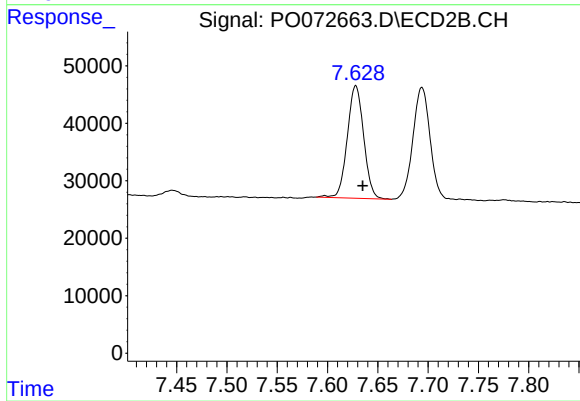
#40 AR-1262-5

R.T.: 8.188 min
Delta R.T.: -0.008 min
Response: 79958
Conc: 31.66 ng/ml



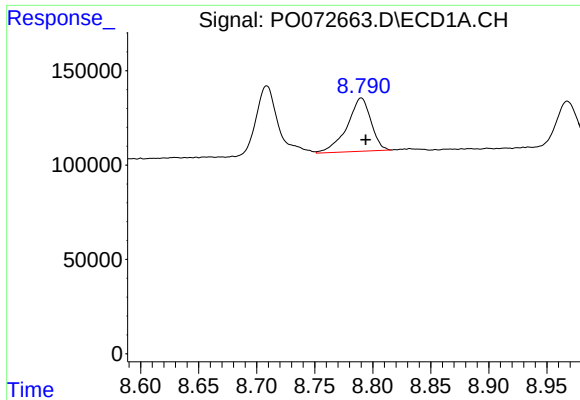
#41 AR-1268-1

R.T.: 8.709 min
Delta R.T.: -0.004 min
Response: 486677
Conc: 25.28 ng/ml



#41 AR-1268-1

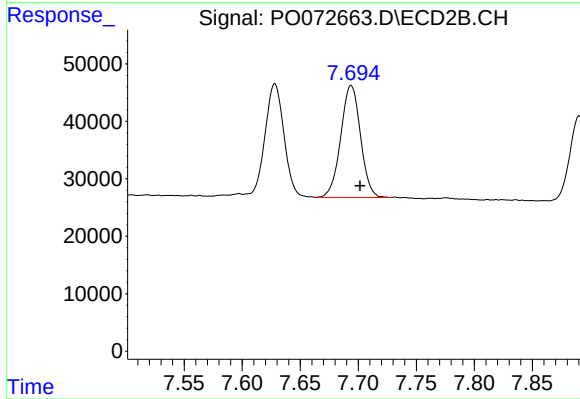
R.T.: 7.628 min
Delta R.T.: -0.007 min
Response: 222228
Conc: 28.02 ng/ml



#42 AR-1268-2

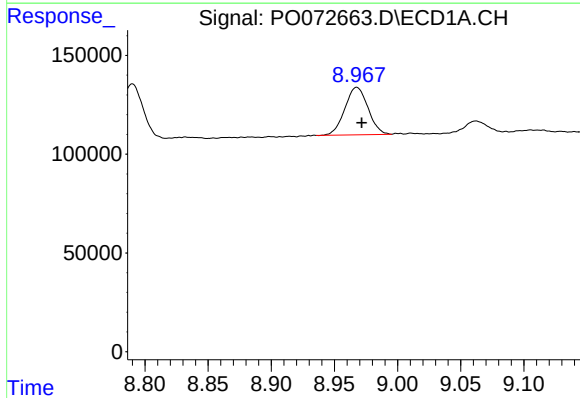
R.T.: 8.790 min
Delta R.T.: -0.004 min
Response: 404272
Conc: 24.49 ng/ml

Instrument :
ECD_O
ClientSampleId :
LOD-MDL-SOIL-01-QT4-2020



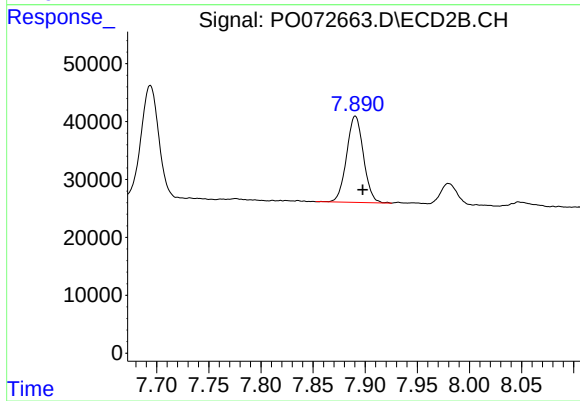
#42 AR-1268-2

R.T.: 7.694 min
Delta R.T.: -0.008 min
Response: 231251
Conc: 31.78 ng/ml



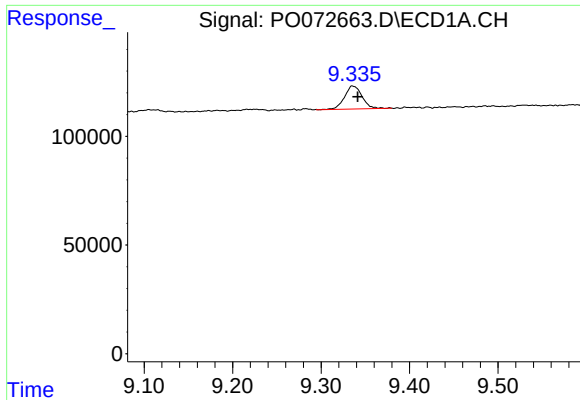
#43 AR-1268-3

R.T.: 8.968 min
Delta R.T.: -0.004 min
Response: 306729
Conc: 21.97 ng/ml



#43 AR-1268-3

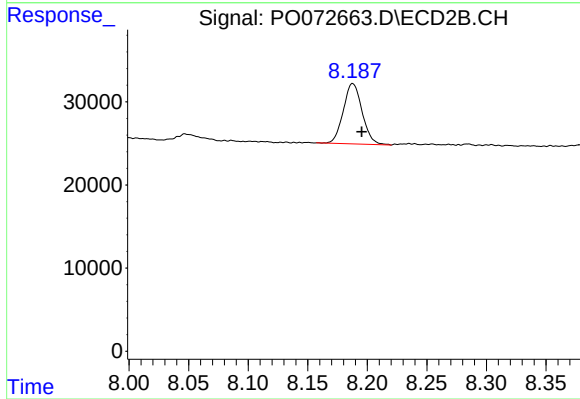
R.T.: 7.891 min
Delta R.T.: -0.007 min
Response: 167596
Conc: 27.25 ng/ml



#44 AR-1268-4

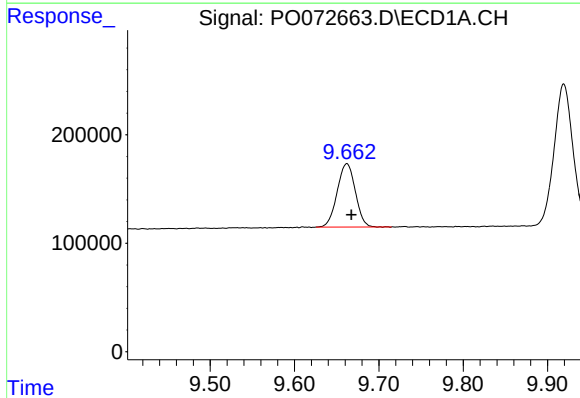
R.T.: 9.336 min
Delta R.T.: -0.006 min
Response: 147657
Conc: 24.75 ng/ml

Instrument :
ECD_O
ClientSampleId :
LOD-MDL-SOIL-01-QT4-2020



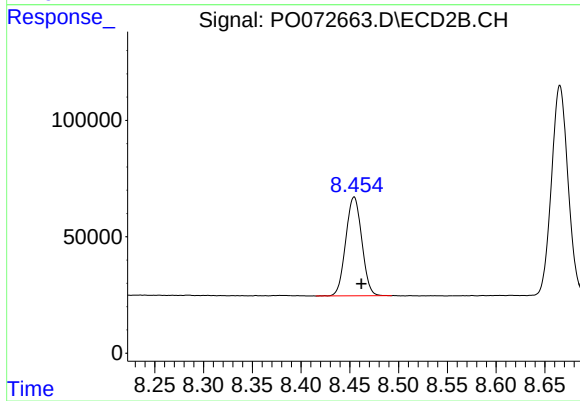
#44 AR-1268-4

R.T.: 8.188 min
Delta R.T.: -0.008 min
Response: 79958
Conc: 28.28 ng/ml



#45 AR-1268-5

R.T.: 9.662 min
Delta R.T.: -0.005 min
Response: 874338
Conc: 21.26 ng/ml



#45 AR-1268-5

R.T.: 8.454 min
Delta R.T.: -0.007 min
Response: 486952
Conc: 25.34 ng/ml