

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0042419\
 Data File : P0055628.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 24 Apr 2019 21:27
 Operator : SM/SJ
 Sample : K2241-01
 Misc : AR1262 LOD 25PPB
 ALS Vial : 23 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 LOD-MDL-SOIL-01-QT2-2019

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 25 02:07:50 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0042419.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Thu Apr 25 01:58:33 2019
 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...	4.285	3.598	461523	465182	18.215	19.102
2)	SA Decachlor...	9.896	8.559	840506	600272	19.586	19.528
Target Compounds							
3)	L1 AR-1016-1	5.379	0.000	14073	0	11.331	N.D. #
16)	L4 AR-1242-1	5.379	0.000	14073	0	14.286	N.D. #
21)	L5 AR-1248-1	5.379	0.000	14073	0	19.496	N.D. #
30)	L6 AR-1254-5	0.000	6.694	0	28703	N.D.	9.796 #
33)	L7 AR-1260-3	7.654	0.000	33081	0	16.102	N.D. #
34)	L7 AR-1260-4	7.897	6.948	41328	37915	17.312	18.885
35)	L7 AR-1260-5	8.188	7.193	17290	16944	3.748	3.409
36)	L8 AR-1262-1	7.654	6.694	33081	28703	10.749	8.395
37)	L8 AR-1262-2	8.188	7.193	17290	16944	3.148	2.991
38)	L8 AR-1262-3	8.483	7.474	154731	155474	40.493	66.869 #
39)	L8 AR-1262-4	8.573	7.538	133862	130649	46.457	33.303 #
40)	L8 AR-1262-5	9.192	8.030	46946	44266	24.220	24.989
41)	L9 AR-1268-1	8.483	7.474	154731	155474	24.476	23.843
42)	L9 AR-1268-2	8.573	7.538	133862	130649	23.156	23.383
43)	L9 AR-1268-3	8.787	7.744	116904	116258	24.372	25.001
44)	L9 AR-1268-4	9.192	8.030	46946	44266	21.962	22.928
45)	L9 AR-1268-5	9.581	8.311	335201	281286	23.254	23.445

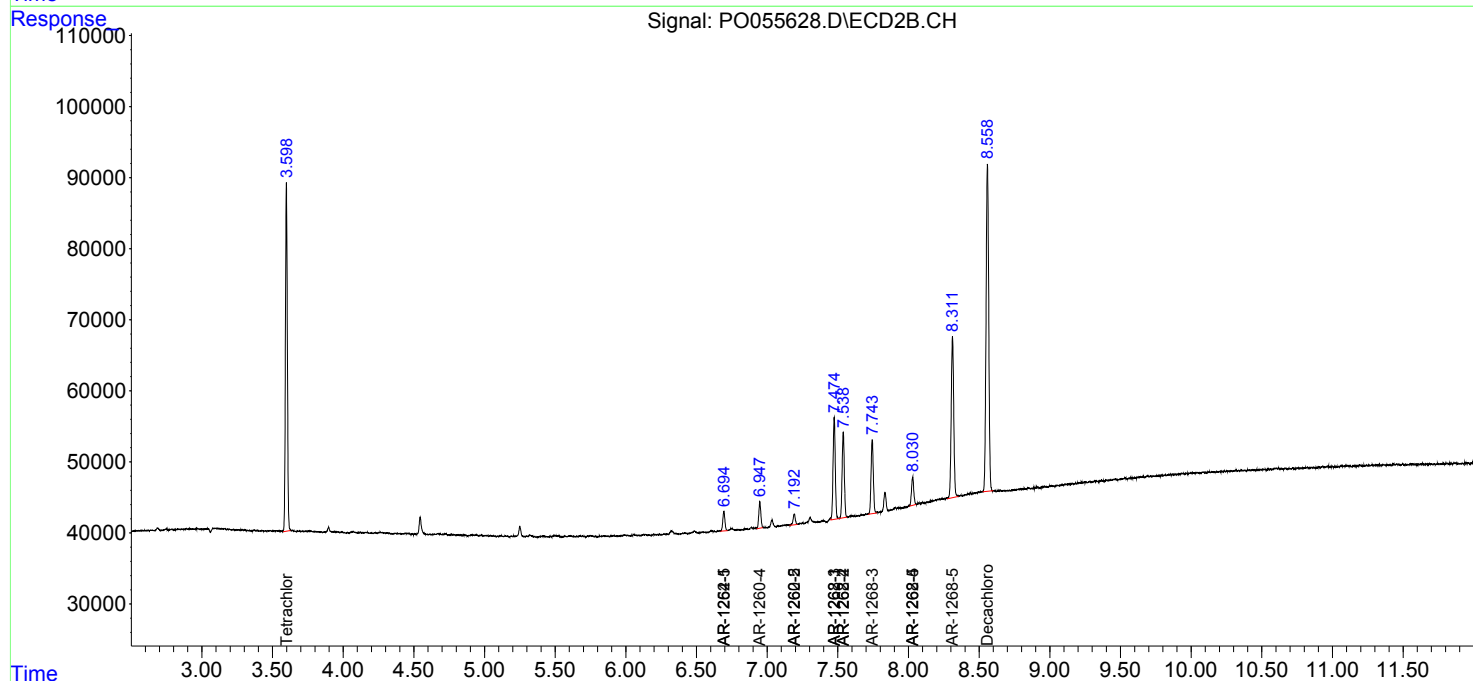
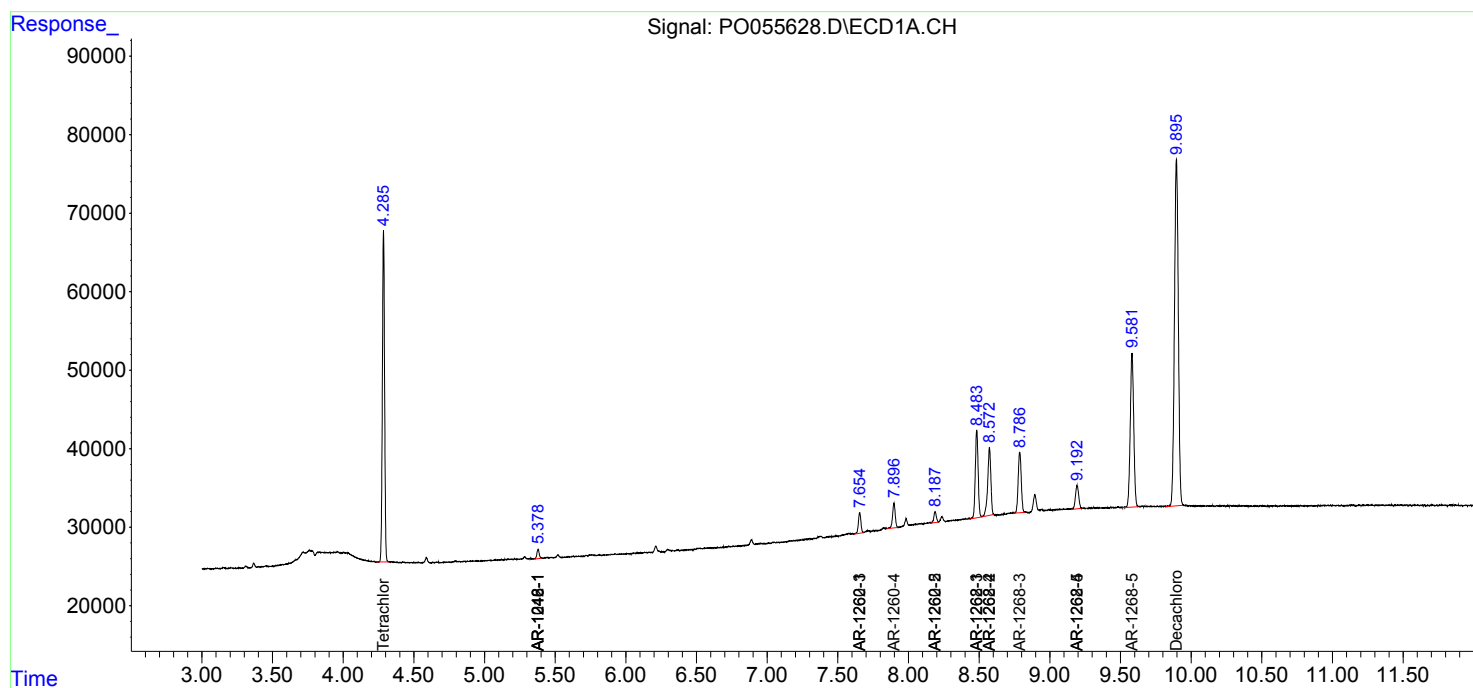
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

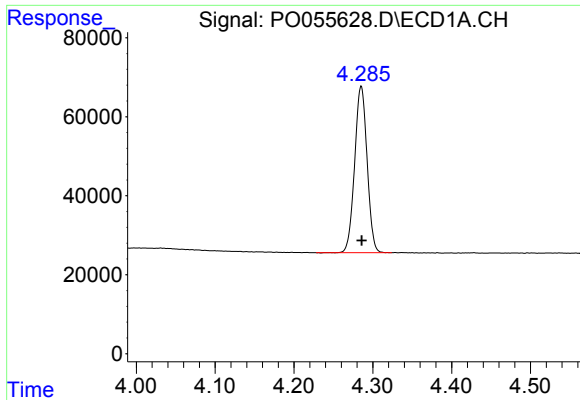
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO042419\
Data File : PO055628.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 24 Apr 2019 21:27
Operator : SM/SJ
Sample : K2241-01
Misc : AR1262 LOD 25PPB
ALS Vial : 23 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :
LOD-MDL-SOIL-01-QT2-2019

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 25 02:07:50 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO042419.M
Quant Title : GC EXTRACTABLES
QLast Update : Thu Apr 25 01:58:33 2019
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

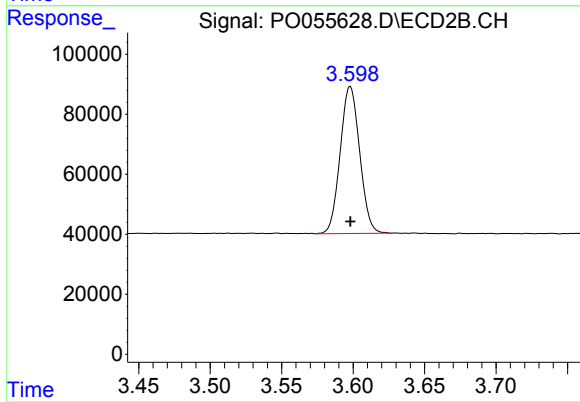




#1 Tetrachloro-m-xylene

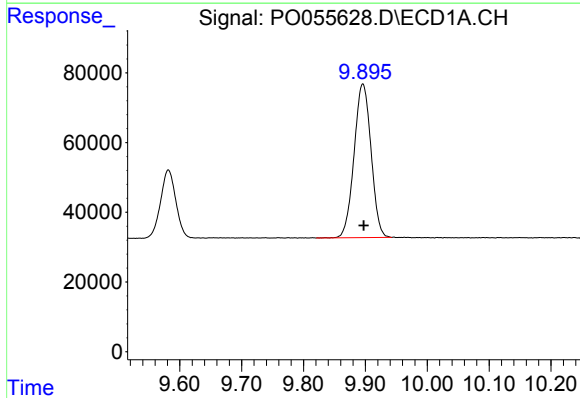
R.T.: 4.285 min
Delta R.T.: 0.000 min
Response: 461523
Conc: 18.21 ng/ml

Instrument :
ECD_O
ClientSampleId :
LOD-MDL-SOIL-01-QT2-2019



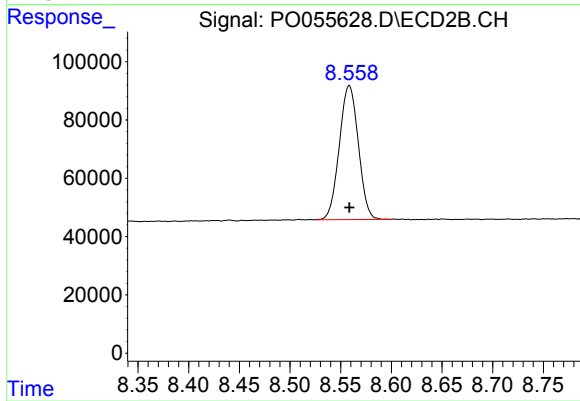
#1 Tetrachloro-m-xylene

R.T.: 3.598 min
Delta R.T.: 0.000 min
Response: 465182
Conc: 19.10 ng/ml



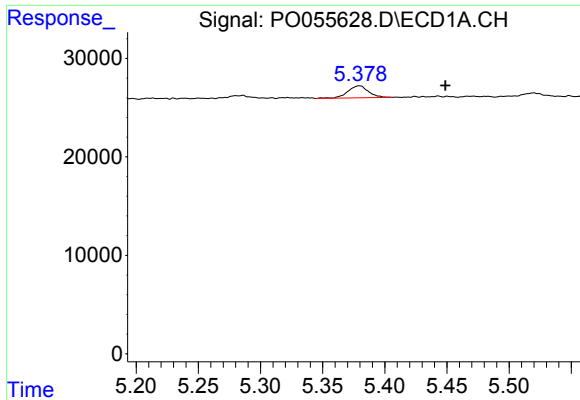
#2 Decachlorobiphenyl

R.T.: 9.896 min
Delta R.T.: -0.002 min
Response: 840506
Conc: 19.59 ng/ml



#2 Decachlorobiphenyl

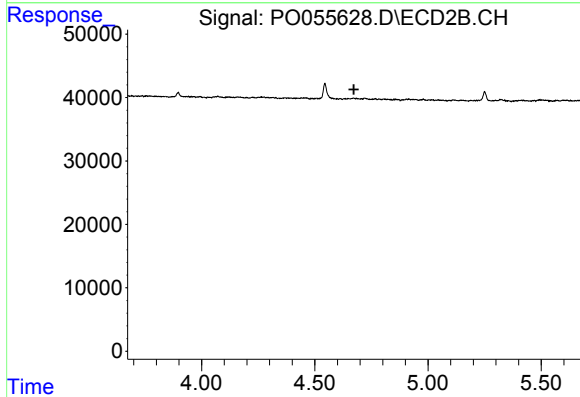
R.T.: 8.559 min
Delta R.T.: 0.000 min
Response: 600272
Conc: 19.53 ng/ml



#3 AR-1016-1

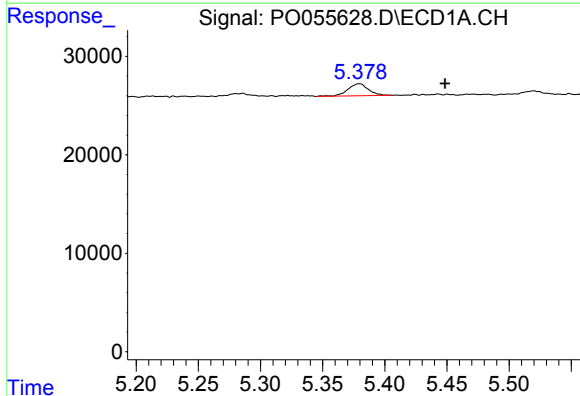
R.T.: 5.379 min
Delta R.T.: -0.070 min
Response: 14073
Conc: 11.33 ng/ml

Instrument :
ECD_O
ClientSampleId :
LOD-MDL-SOIL-01-QT2-2019



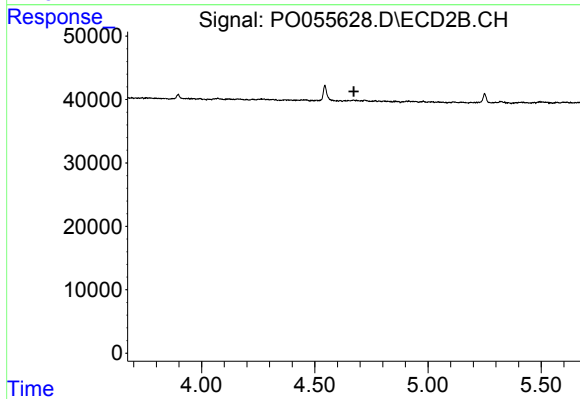
#3 AR-1016-1

R.T.: 0.000 min
Exp R.T. : 4.672 min
Response: 0
Conc: N.D.



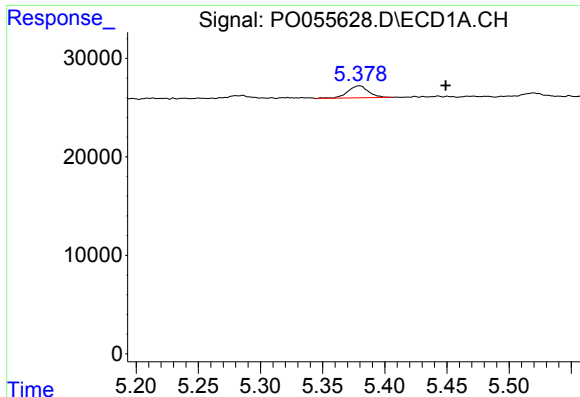
#16 AR-1242-1

R.T.: 5.379 min
Delta R.T.: -0.070 min
Response: 14073
Conc: 14.29 ng/ml



#16 AR-1242-1

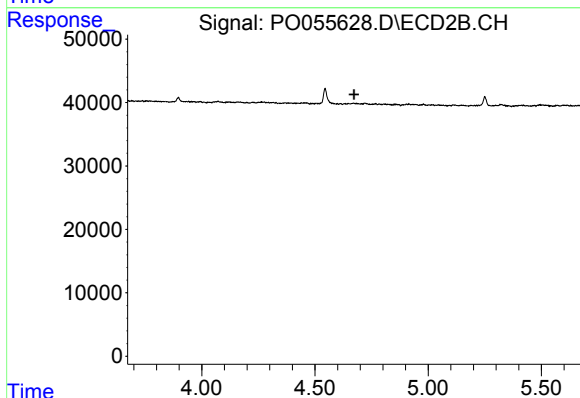
R.T.: 0.000 min
Exp R.T. : 4.672 min
Response: 0
Conc: N.D.



#21 AR-1248-1

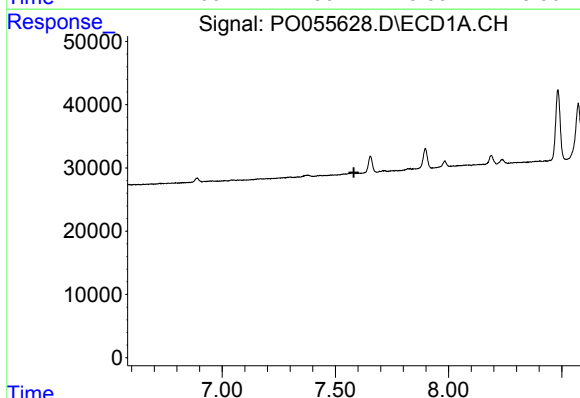
R.T.: 5.379 min
Delta R.T.: -0.070 min
Response: 14073
Conc: 19.50 ng/ml

Instrument :
ECD_O
ClientSampleId :
LOD-MDL-SOIL-01-QT2-2019



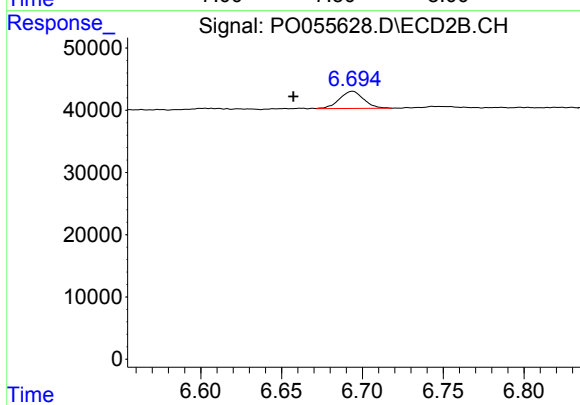
#21 AR-1248-1

R.T.: 0.000 min
Exp R.T. : 4.672 min
Response: 0
Conc: N.D.



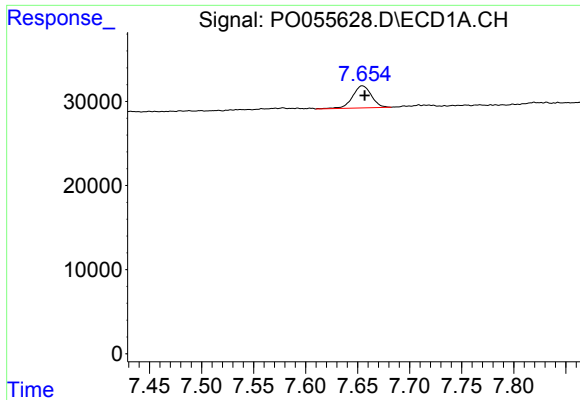
#30 AR-1254-5

R.T.: 0.000 min
Exp R.T. : 7.582 min
Response: 0
Conc: N.D.



#30 AR-1254-5

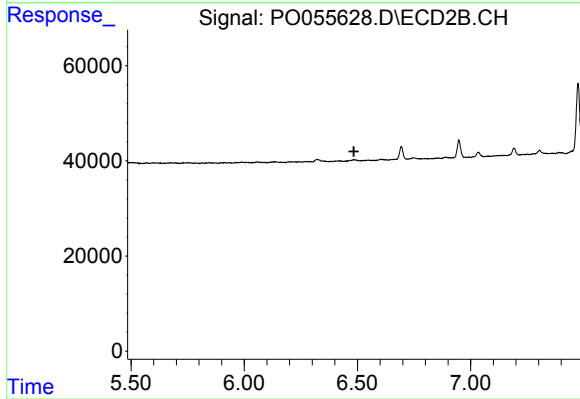
R.T.: 6.694 min
Delta R.T.: 0.037 min
Response: 28703
Conc: 9.80 ng/ml



#33 AR-1260-3

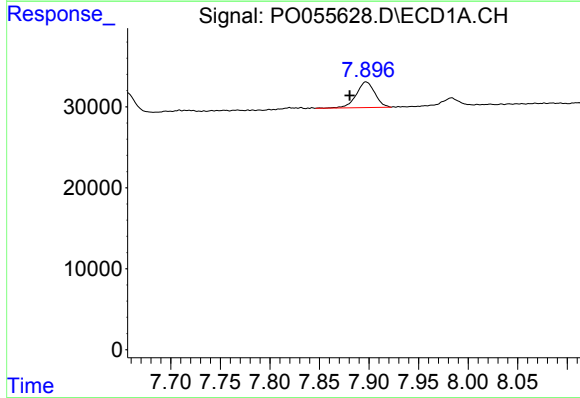
R.T.: 7.654 min
Delta R.T.: -0.002 min
Response: 33081
Conc: 16.10 ng/ml

Instrument :
ECD_O
ClientSampleId :
LOD-MDL-SOIL-01-QT2-2019



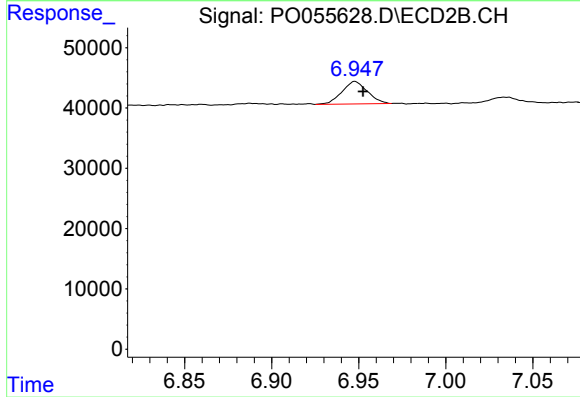
#33 AR-1260-3

R.T.: 0.000 min
Exp R.T. : 6.484 min
Response: 0
Conc: N.D.



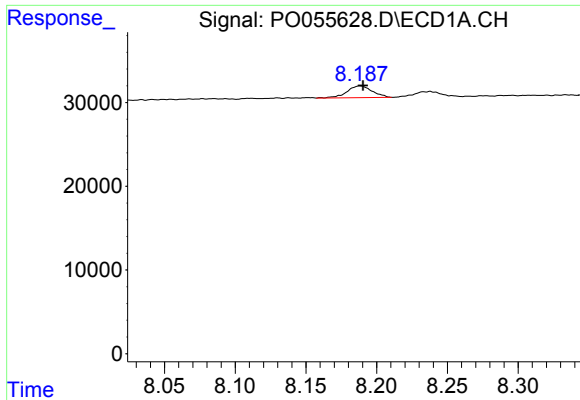
#34 AR-1260-4

R.T.: 7.897 min
Delta R.T.: 0.016 min
Response: 41328
Conc: 17.31 ng/ml



#34 AR-1260-4

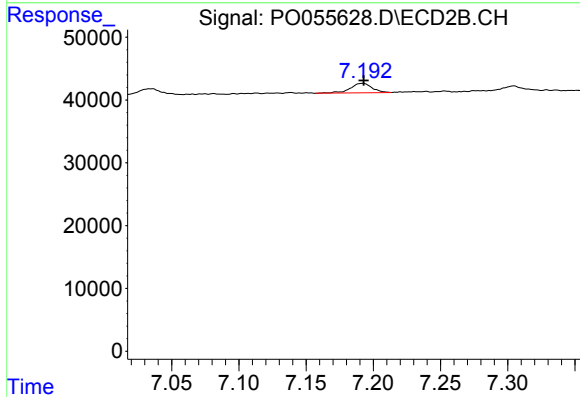
R.T.: 6.948 min
Delta R.T.: -0.005 min
Response: 37915
Conc: 18.89 ng/ml



#35 AR-1260-5

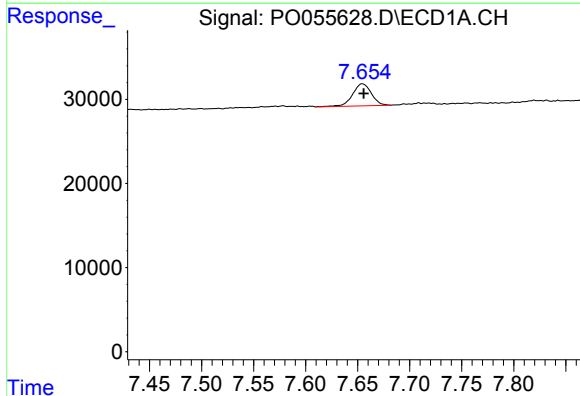
R.T.: 8.188 min
Delta R.T.: -0.002 min
Response: 17290
Conc: 3.75 ng/ml

Instrument :
ECD_O
ClientSampleId :
LOD-MDL-SOIL-01-QT2-2019



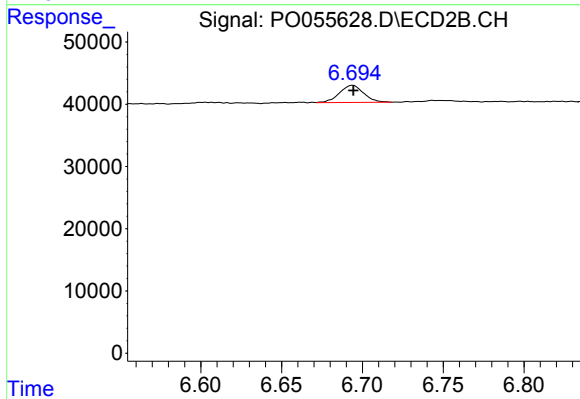
#35 AR-1260-5

R.T.: 7.193 min
Delta R.T.: 0.000 min
Response: 16944
Conc: 3.41 ng/ml



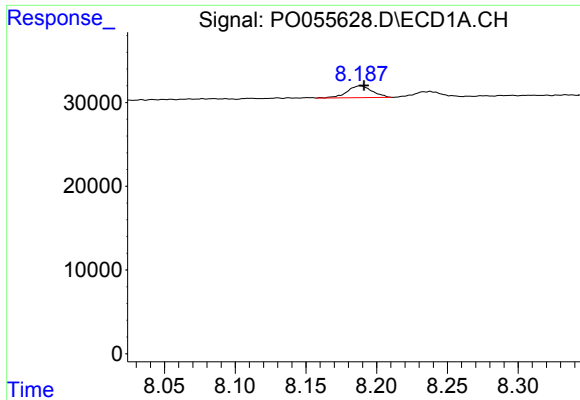
#36 AR-1262-1

R.T.: 7.654 min
Delta R.T.: -0.002 min
Response: 33081
Conc: 10.75 ng/ml



#36 AR-1262-1

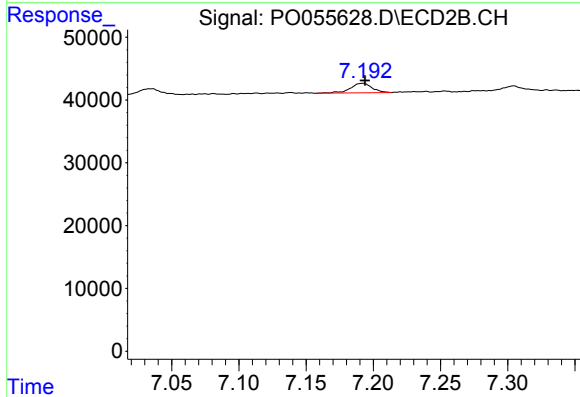
R.T.: 6.694 min
Delta R.T.: 0.000 min
Response: 28703
Conc: 8.39 ng/ml



#37 AR-1262-2

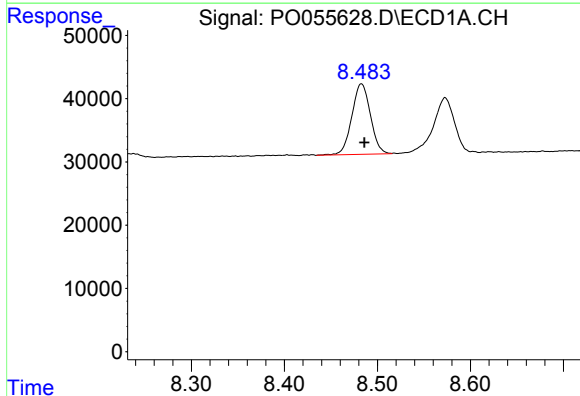
R.T.: 8.188 min
Delta R.T.: -0.003 min
Response: 17290
Conc: 3.15 ng/ml

Instrument :
ECD_O
ClientSampleId :
LOD-MDL-SOIL-01-QT2-2019



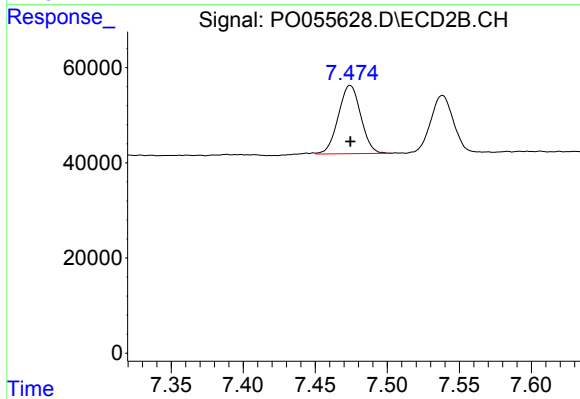
#37 AR-1262-2

R.T.: 7.193 min
Delta R.T.: -0.001 min
Response: 16944
Conc: 2.99 ng/ml



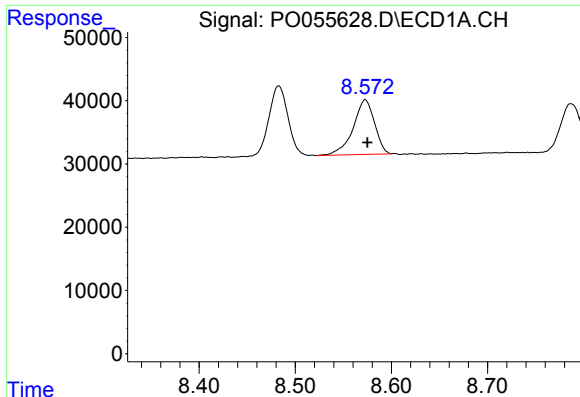
#38 AR-1262-3

R.T.: 8.483 min
Delta R.T.: -0.003 min
Response: 154731
Conc: 40.49 ng/ml



#38 AR-1262-3

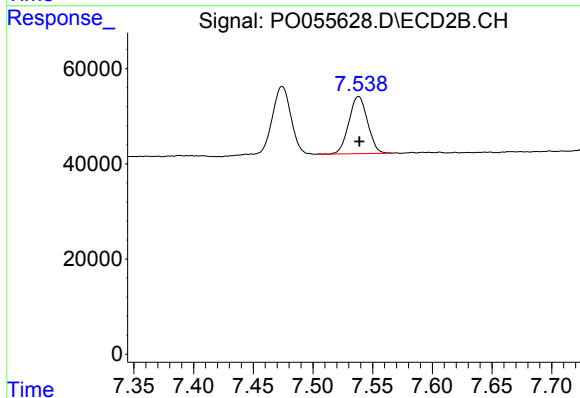
R.T.: 7.474 min
Delta R.T.: 0.000 min
Response: 155474
Conc: 66.87 ng/ml



#39 AR-1262-4

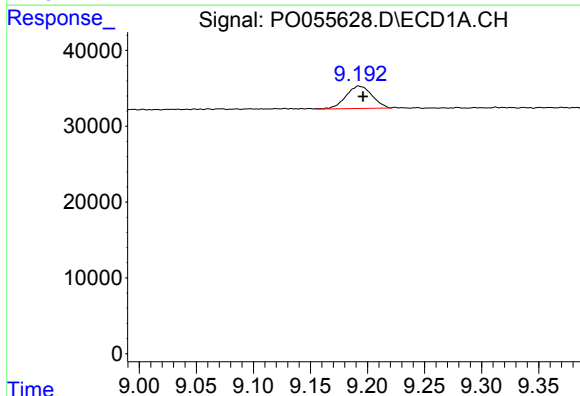
R.T.: 8.573 min
Delta R.T.: -0.002 min
Response: 133862
Conc: 46.46 ng/ml

Instrument :
ECD_O
ClientSampleId :
LOD-MDL-SOIL-01-QT2-2019



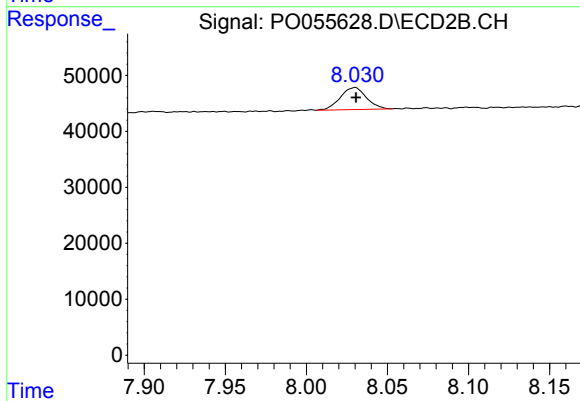
#39 AR-1262-4

R.T.: 7.538 min
Delta R.T.: 0.000 min
Response: 130649
Conc: 33.30 ng/ml



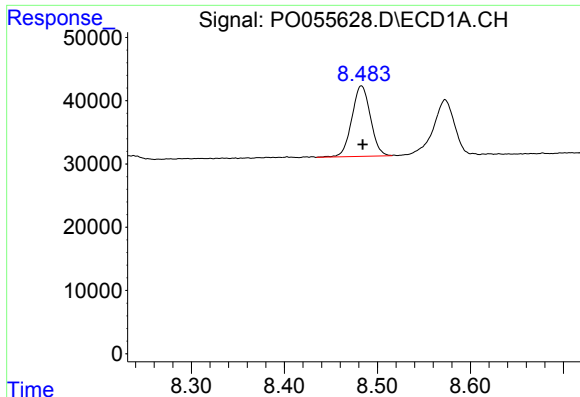
#40 AR-1262-5

R.T.: 9.192 min
Delta R.T.: -0.004 min
Response: 46946
Conc: 24.22 ng/ml



#40 AR-1262-5

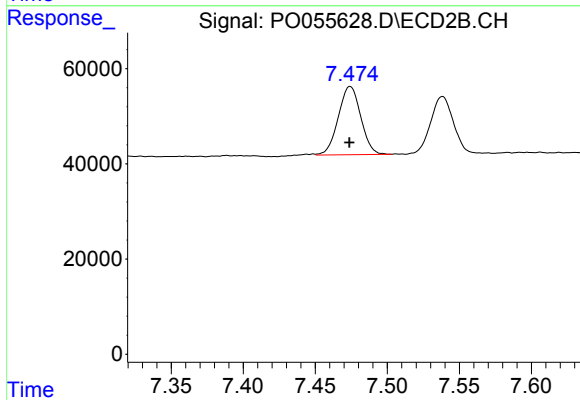
R.T.: 8.030 min
Delta R.T.: 0.000 min
Response: 44266
Conc: 24.99 ng/ml



#41 AR-1268-1

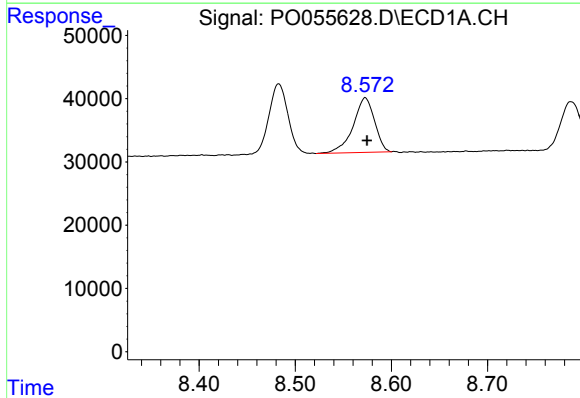
R.T.: 8.483 min
Delta R.T.: -0.001 min
Response: 154731
Conc: 24.48 ng/ml

Instrument :
ECD_O
ClientSampleId :
LOD-MDL-SOIL-01-QT2-2019



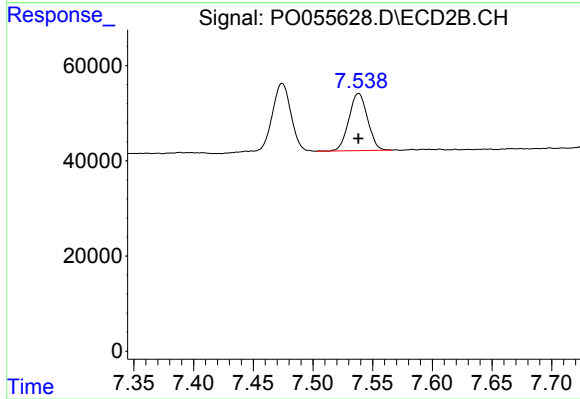
#41 AR-1268-1

R.T.: 7.474 min
Delta R.T.: 0.000 min
Response: 155474
Conc: 23.84 ng/ml



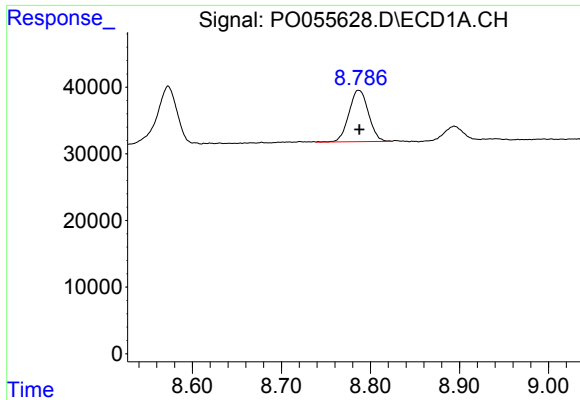
#42 AR-1268-2

R.T.: 8.573 min
Delta R.T.: -0.002 min
Response: 133862
Conc: 23.16 ng/ml



#42 AR-1268-2

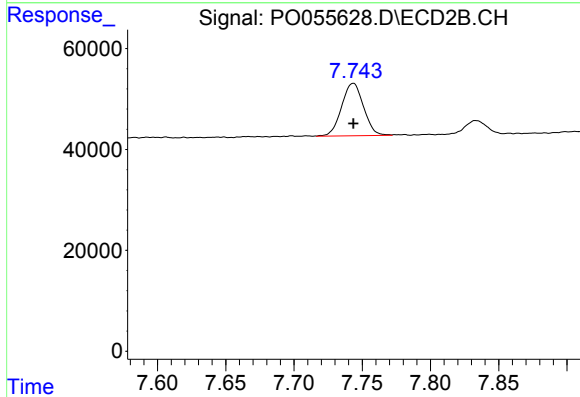
R.T.: 7.538 min
Delta R.T.: 0.000 min
Response: 130649
Conc: 23.38 ng/ml



#43 AR-1268-3

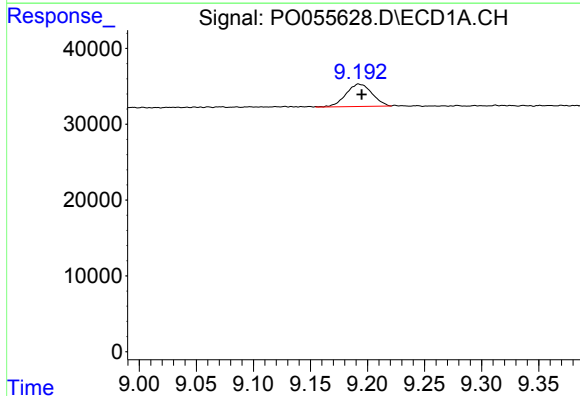
R.T.: 8.787 min
Delta R.T.: 0.000 min
Response: 116904
Conc: 24.37 ng/ml

Instrument :
ECD_O
ClientSampleId :
LOD-MDL-SOIL-01-QT2-2019



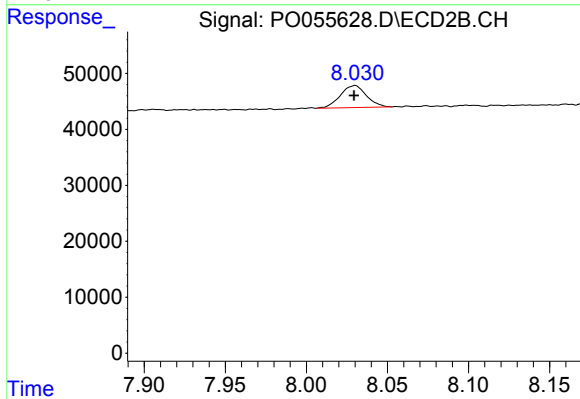
#43 AR-1268-3

R.T.: 7.744 min
Delta R.T.: 0.000 min
Response: 116258
Conc: 25.00 ng/ml



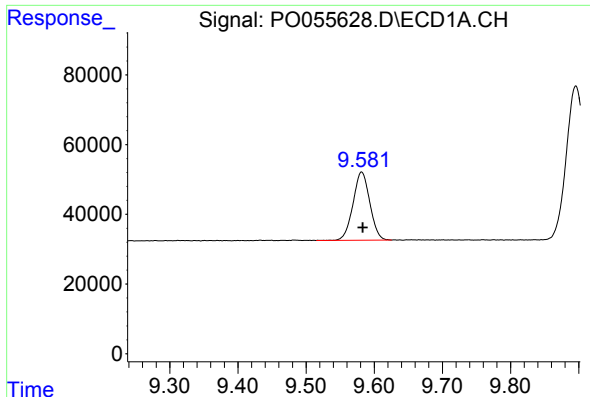
#44 AR-1268-4

R.T.: 9.192 min
Delta R.T.: -0.003 min
Response: 46946
Conc: 21.96 ng/ml



#44 AR-1268-4

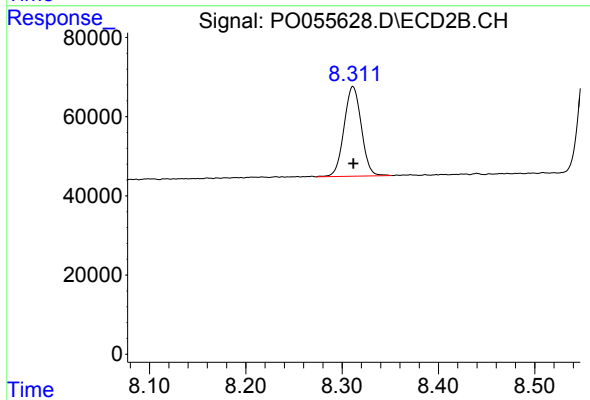
R.T.: 8.030 min
Delta R.T.: 0.000 min
Response: 44266
Conc: 22.93 ng/ml



#45 AR-1268-5

R.T.: 9.581 min
Delta R.T.: -0.002 min
Response: 335201
Conc: 23.25 ng/ml

Instrument :
ECD_O
ClientSampleId :
LOD-MDL-SOIL-01-QT2-2019



#45 AR-1268-5

R.T.: 8.311 min
Delta R.T.: 0.000 min
Response: 281286
Conc: 23.45 ng/ml