

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ042219\
 Data File : PQ039207.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 22 Apr 2019 12:53
 Operator : AJ\SJ
 Sample : K2241-03
 Misc : AR1268 MDL 25 PPB
 ALS Vial : 12 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :
 MDL-MDL-SOIL-03-QT2-2019

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 23 01:03:47 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ042019.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Sat Apr 20 00:43:12 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...	5.707	4.795	84011561	47707680	20.307	18.976
2) SA Decachlor...	12.120	10.566	113.6E6	67364164	19.208	19.543
Target Compounds						
9) L2 AR-1221-2	0.000	5.216	0	605933	N.D.	29.819 #
30) L6 AR-1254-5	0.000	8.554	0	2038547	N.D.	7.791 #
33) L7 AR-1260-3	9.572	0.000	2876739	0	12.892	N.D. #
34) L7 AR-1260-4	9.835	8.824	3882606	3883260	14.606	23.421 #
35) L7 AR-1260-5	0.000	9.080	0	1895073	N.D.	4.638 #
36) L8 AR-1262-1	9.572	8.554	2876739	2038547	20.681	7.532 #
37) L8 AR-1262-2	0.000	9.080	0	1895073	N.D.	3.732 #
38) L8 AR-1262-3	10.498	9.374	15380914	13667834	35.964	71.943 #
39) L8 AR-1262-4	10.601	9.441	14529784	11964187	42.720	32.236
40) L8 AR-1262-5	11.310	9.969	5132773	3076289	22.300	19.617
41) L9 AR-1268-1	10.498	9.374	15380914	13667834	20.390	23.766
42) L9 AR-1268-2	10.601	9.441	14529784	11964187	20.224	22.223
43) L9 AR-1268-3	10.844	9.656	14414508	11377214	23.469	26.009
44) L9 AR-1268-4	11.310	9.969	5132773	3076289	20.707	17.470
45) L9 AR-1268-5	11.757	10.287	40742701	26212349	19.503	18.938

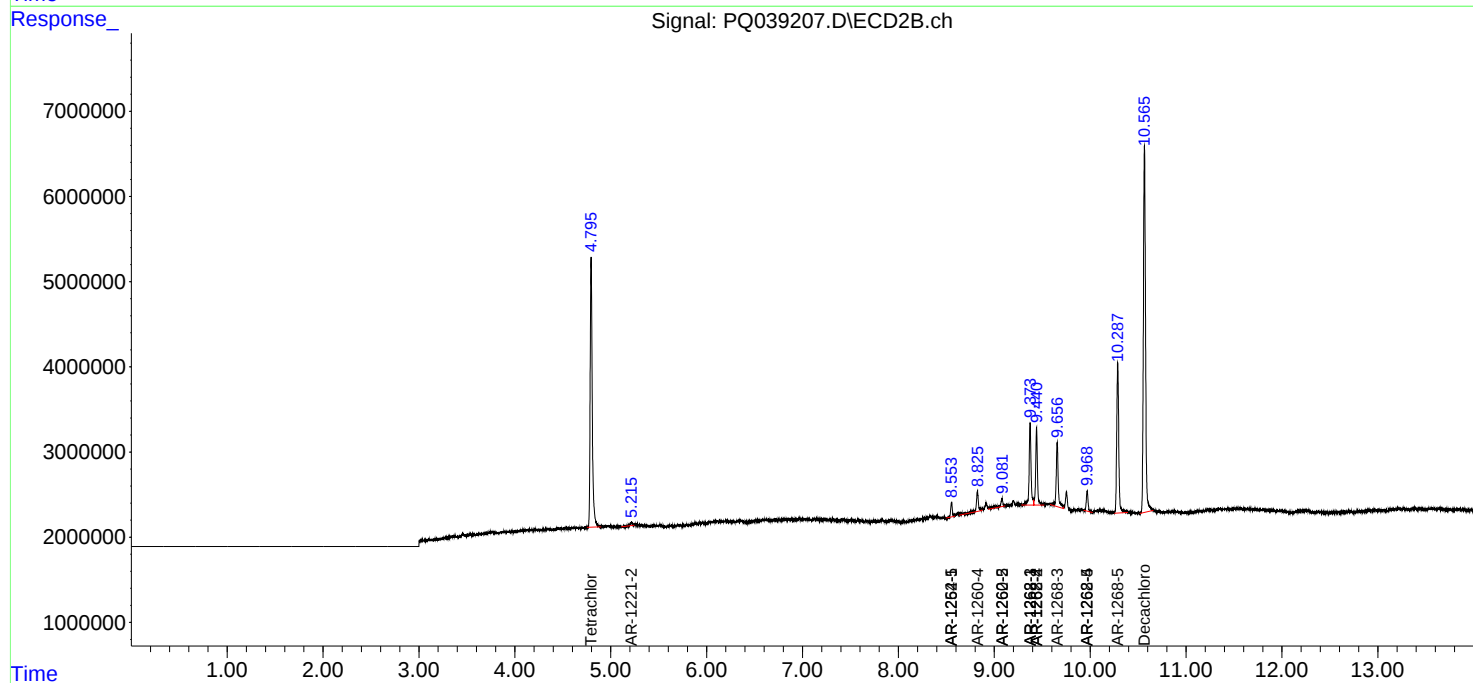
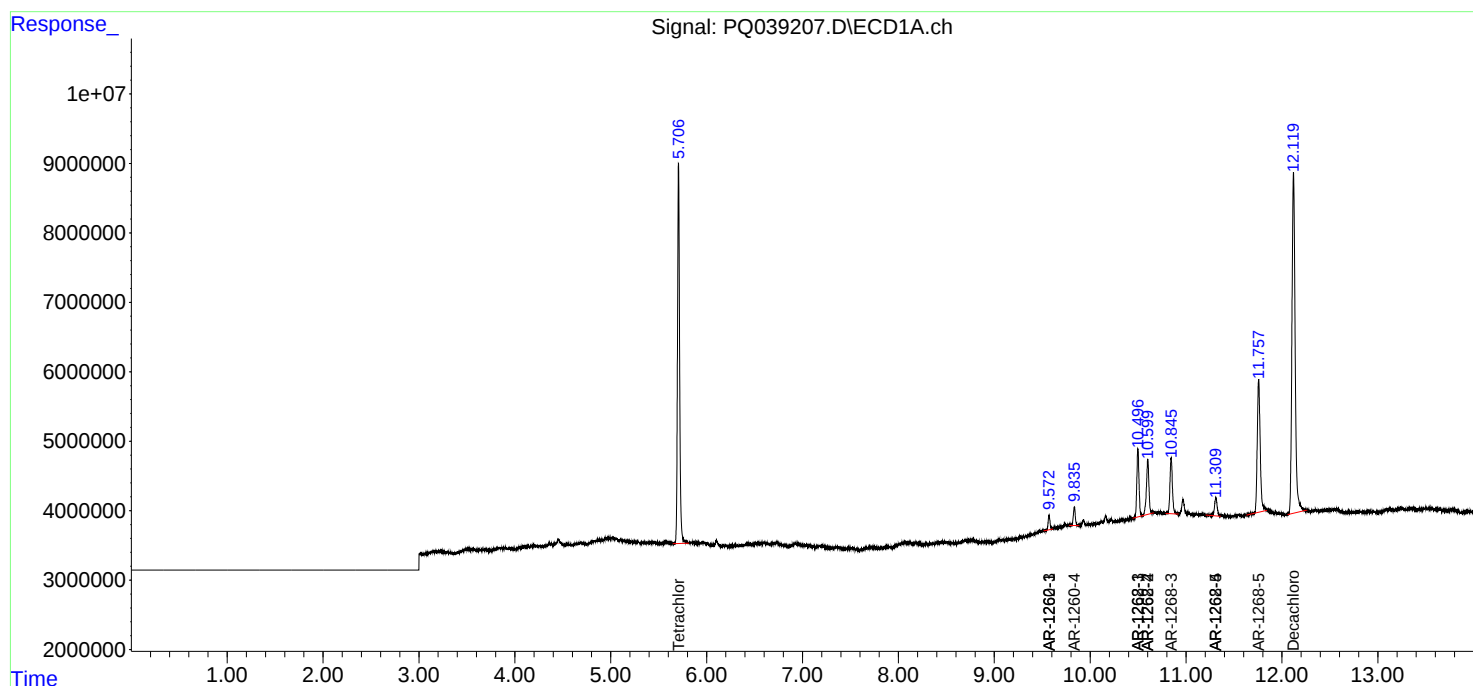
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

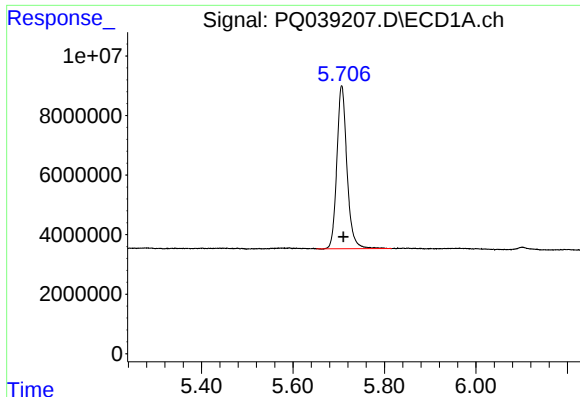
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ042219\
Data File : PQ039207.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 22 Apr 2019 12:53
Operator : AJ\SJ
Sample : K2241-03
Misc : AR1268 MDL 25 PPB
ALS Vial : 12 Sample Multiplier: 1

Instrument :
ECD_Q
ClientSampleId :
MDL-MDL-SOIL-03-QT2-2019

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 23 01:03:47 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ042019.M
Quant Title : GC EXTRACTABLES
QLast Update : Sat Apr 20 00:43:12 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

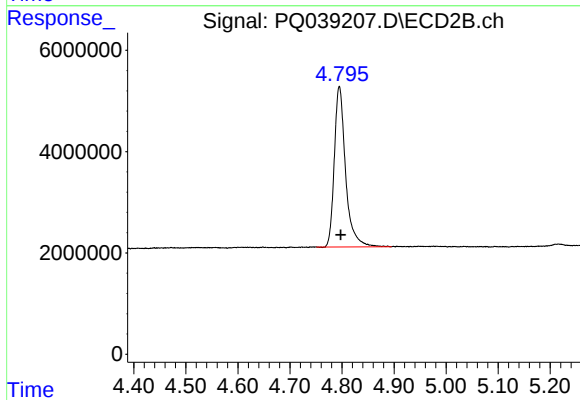




#1 Tetrachloro-m-xylene

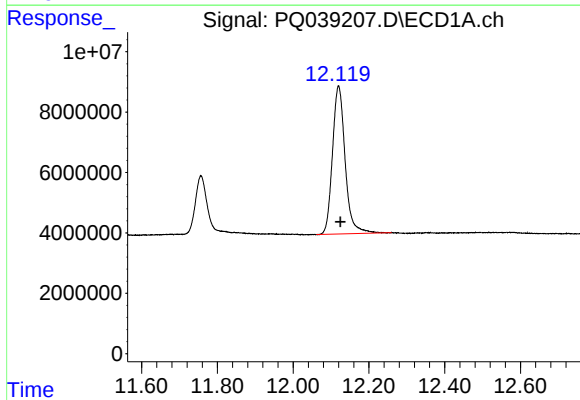
R.T.: 5.707 min
Delta R.T.: -0.003 min
Response: 84011561
Conc: 20.31 ng/ml

Instrument :
ECD_Q
ClientSampleId :
MDL-MDL-SOIL-03-QT2-2019



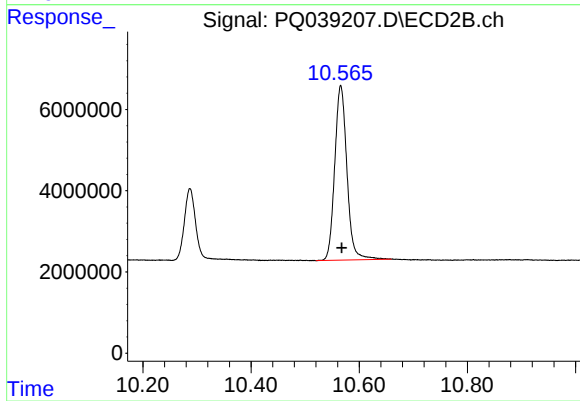
#1 Tetrachloro-m-xylene

R.T.: 4.795 min
Delta R.T.: -0.003 min
Response: 47707680
Conc: 18.98 ng/ml



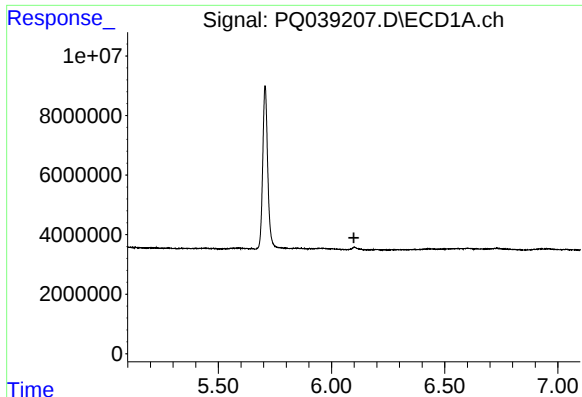
#2 Decachlorobiphenyl

R.T.: 12.120 min
Delta R.T.: -0.005 min
Response: 113603043
Conc: 19.21 ng/ml



#2 Decachlorobiphenyl

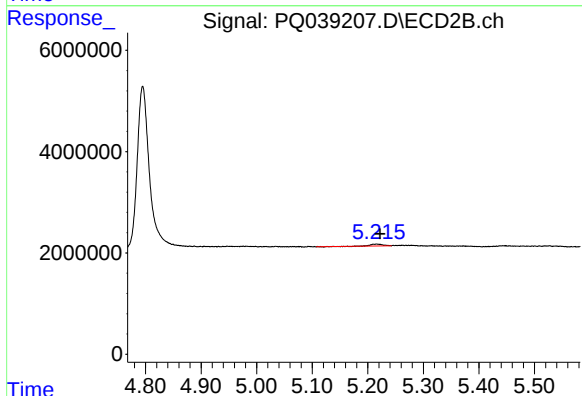
R.T.: 10.566 min
Delta R.T.: -0.002 min
Response: 67364164
Conc: 19.54 ng/ml



#9 AR-1221-2

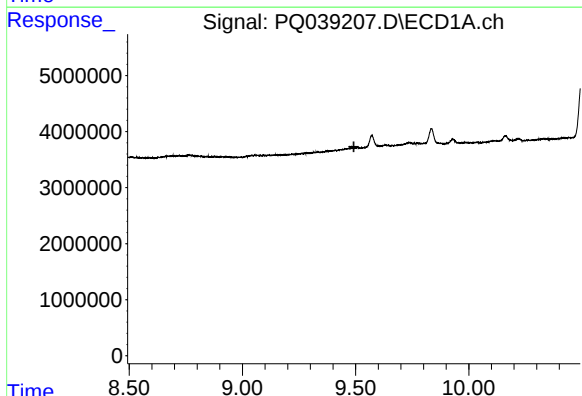
R.T.: 0.000 min
Exp R.T.: 6.099 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
MDL-MDL-SOIL-03-QT2-2019



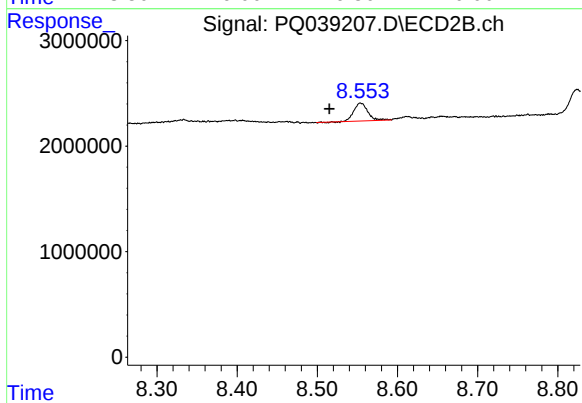
#9 AR-1221-2

R.T.: 5.216 min
Delta R.T.: -0.006 min
Response: 605933
Conc: 29.82 ng/ml



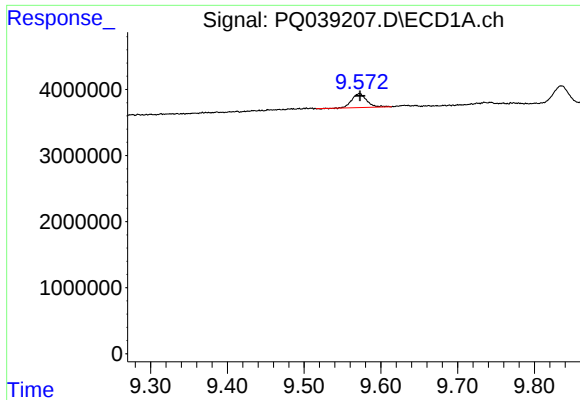
#30 AR-1254-5

R.T.: 0.000 min
Exp R.T.: 9.493 min
Response: 0
Conc: N.D.



#30 AR-1254-5

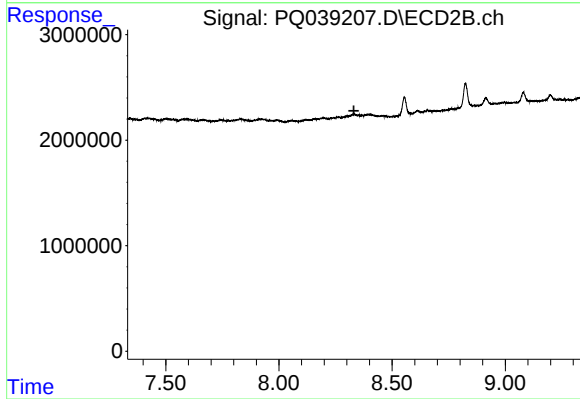
R.T.: 8.554 min
Delta R.T.: 0.039 min
Response: 2038547
Conc: 7.79 ng/ml



#33 AR-1260-3

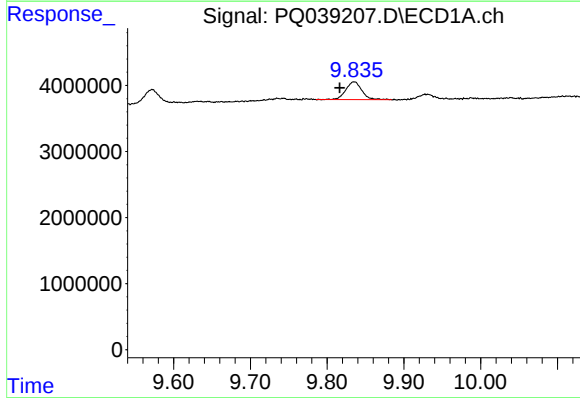
R.T.: 9.572 min
Delta R.T.: 0.000 min
Response: 2876739
Conc: 12.89 ng/ml

Instrument :
ECD_Q
ClientSampleId :
MDL-MDL-SOIL-03-QT2-2019



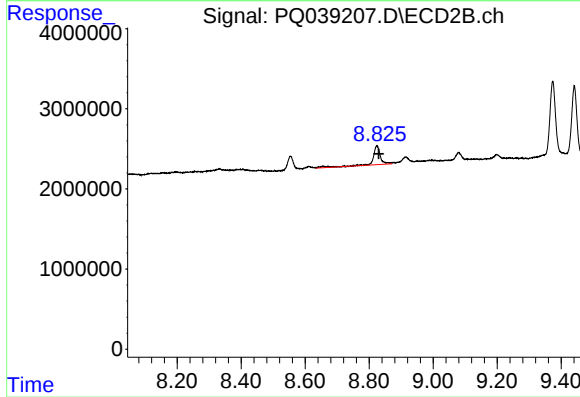
#33 AR-1260-3

R.T.: 0.000 min
Exp R.T. : 8.331 min
Response: 0
Conc: N.D.



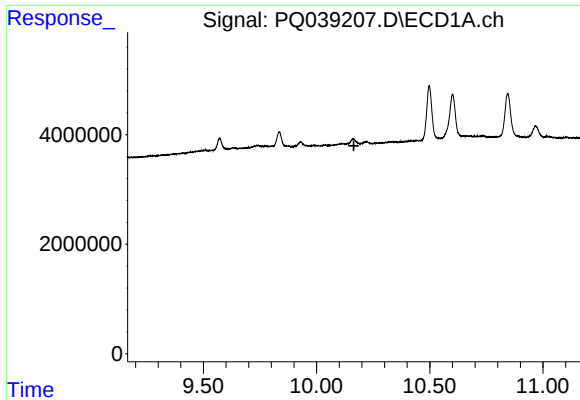
#34 AR-1260-4

R.T.: 9.835 min
Delta R.T.: 0.019 min
Response: 3882606
Conc: 14.61 ng/ml



#34 AR-1260-4

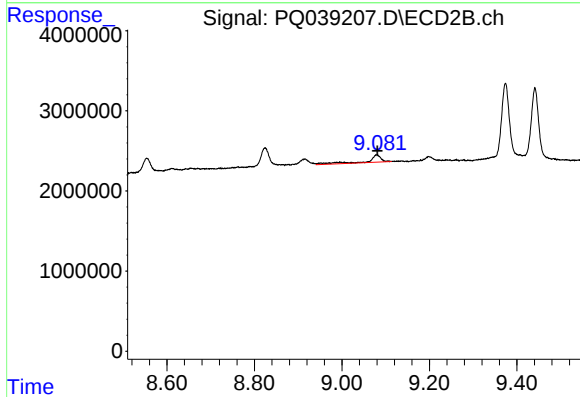
R.T.: 8.824 min
Delta R.T.: -0.006 min
Response: 3883260
Conc: 23.42 ng/ml



#35 AR-1260-5

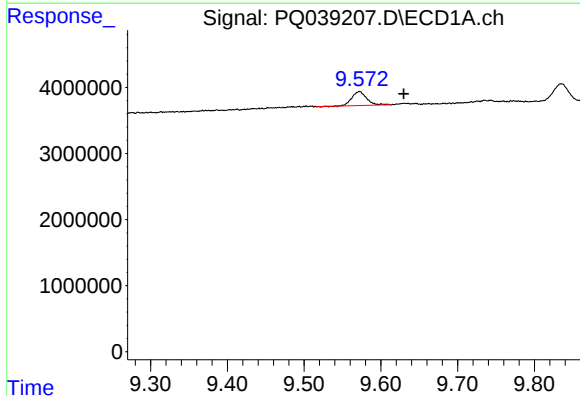
R.T.: 0.000 min
Exp R.T.: 10.165 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
MDL-MDL-SOIL-03-QT2-2019



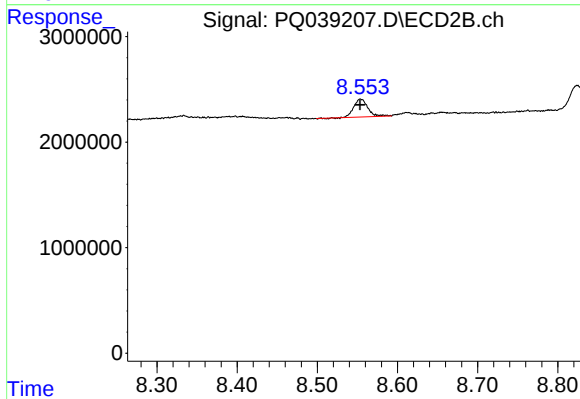
#35 AR-1260-5

R.T.: 9.080 min
Delta R.T.: -0.002 min
Response: 1895073
Conc: 4.64 ng/ml



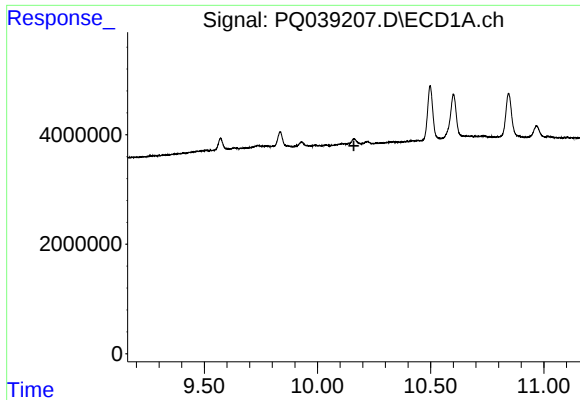
#36 AR-1262-1

R.T.: 9.572 min
Delta R.T.: -0.058 min
Response: 2876739
Conc: 20.68 ng/ml



#36 AR-1262-1

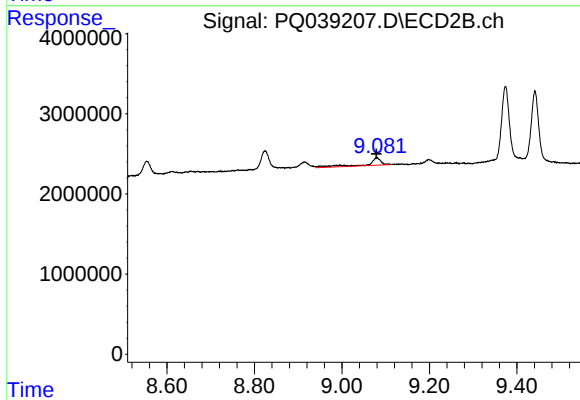
R.T.: 8.554 min
Delta R.T.: 0.000 min
Response: 2038547
Conc: 7.53 ng/ml



#37 AR-1262-2

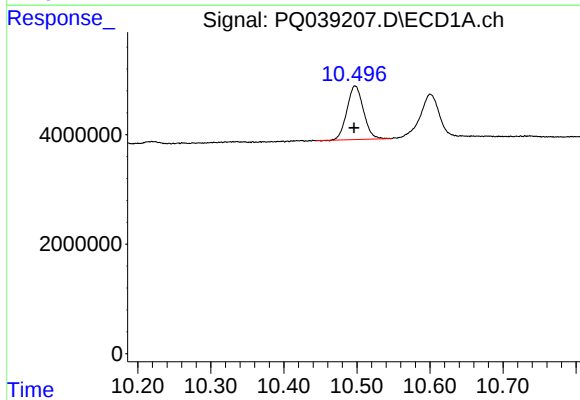
R.T.: 0.000 min
Exp R.T.: 10.161 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
MDL-MDL-SOIL-03-QT2-2019



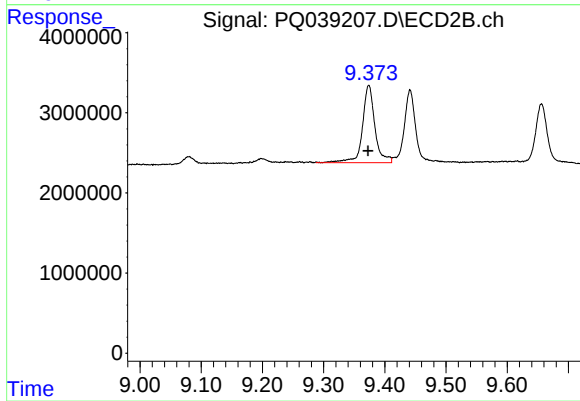
#37 AR-1262-2

R.T.: 9.080 min
Delta R.T.: 0.000 min
Response: 1895073
Conc: 3.73 ng/ml



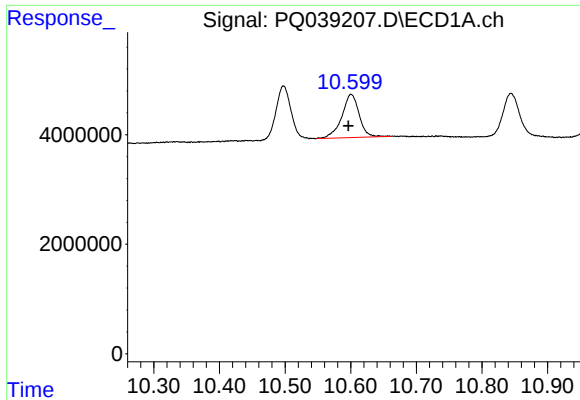
#38 AR-1262-3

R.T.: 10.498 min
Delta R.T.: 0.001 min
Response: 15380914
Conc: 35.96 ng/ml



#38 AR-1262-3

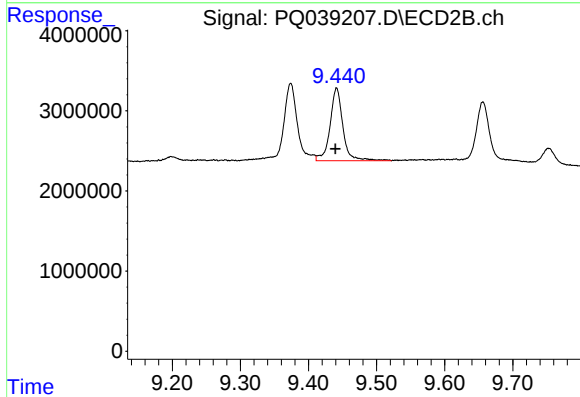
R.T.: 9.374 min
Delta R.T.: 0.001 min
Response: 13667834
Conc: 71.94 ng/ml



#39 AR-1262-4

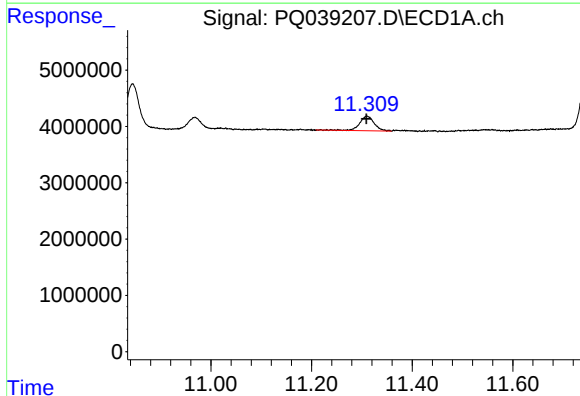
R.T.: 10.601 min
Delta R.T.: 0.004 min
Response: 14529784
Conc: 42.72 ng/ml

Instrument :
ECD_Q
ClientSampleId :
MDL-MDL-SOIL-03-QT2-2019



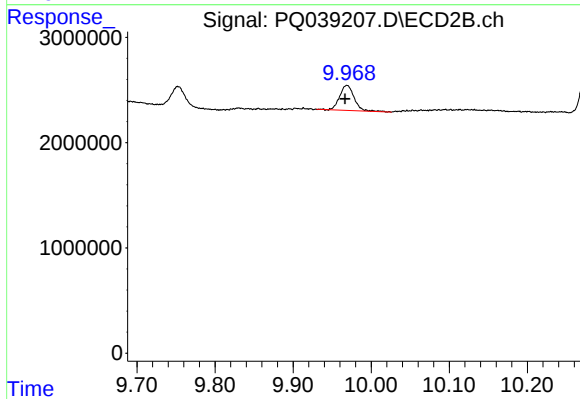
#39 AR-1262-4

R.T.: 9.441 min
Delta R.T.: 0.002 min
Response: 11964187
Conc: 32.24 ng/ml



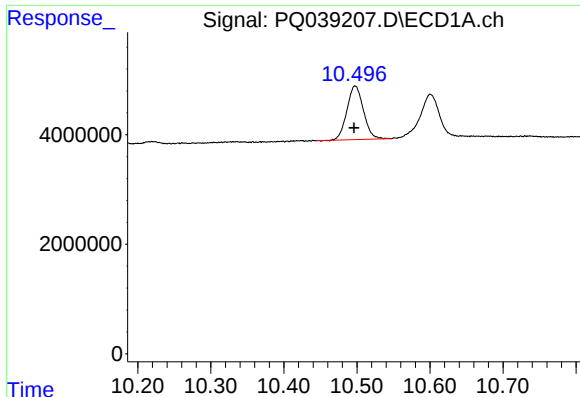
#40 AR-1262-5

R.T.: 11.310 min
Delta R.T.: 0.000 min
Response: 5132773
Conc: 22.30 ng/ml



#40 AR-1262-5

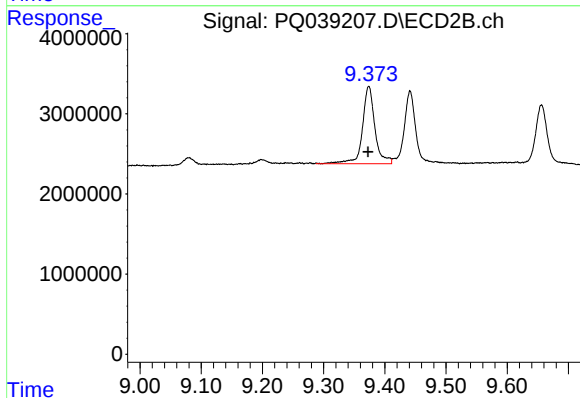
R.T.: 9.969 min
Delta R.T.: 0.002 min
Response: 3076289
Conc: 19.62 ng/ml



#41 AR-1268-1

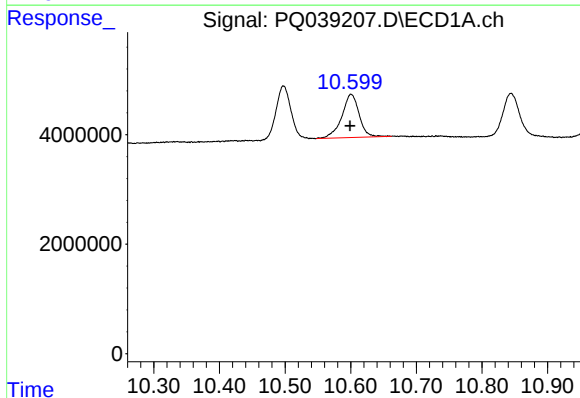
R.T.: 10.498 min
Delta R.T.: 0.002 min
Response: 15380914
Conc: 20.39 ng/ml

Instrument :
ECD_Q
ClientSampleId :
MDL-MDL-SOIL-03-QT2-2019



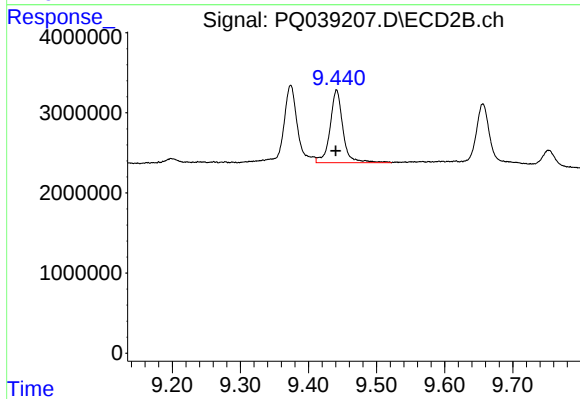
#41 AR-1268-1

R.T.: 9.374 min
Delta R.T.: 0.001 min
Response: 13667834
Conc: 23.77 ng/ml



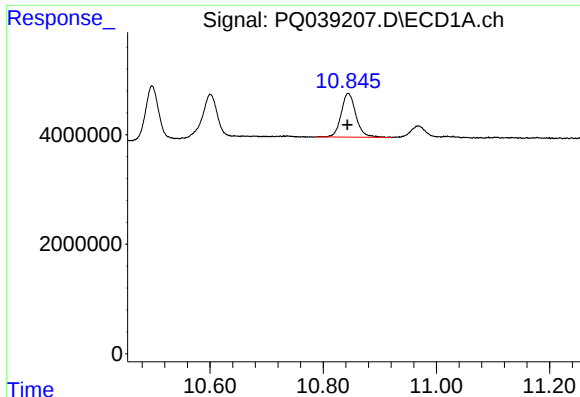
#42 AR-1268-2

R.T.: 10.601 min
Delta R.T.: 0.001 min
Response: 14529784
Conc: 20.22 ng/ml



#42 AR-1268-2

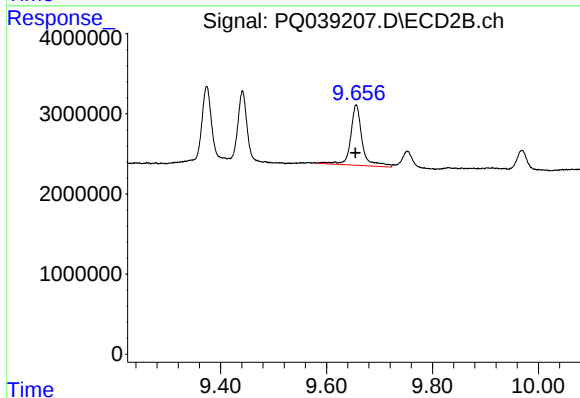
R.T.: 9.441 min
Delta R.T.: 0.001 min
Response: 11964187
Conc: 22.22 ng/ml



#43 AR-1268-3

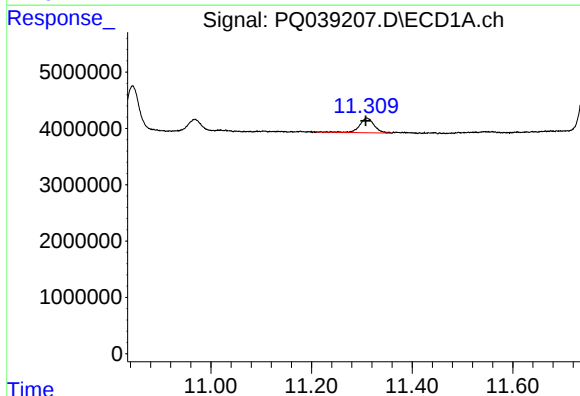
R.T.: 10.844 min
Delta R.T.: 0.001 min
Response: 14414508
Conc: 23.47 ng/ml

Instrument :
ECD_Q
ClientSampleId :
MDL-MDL-SOIL-03-QT2-2019



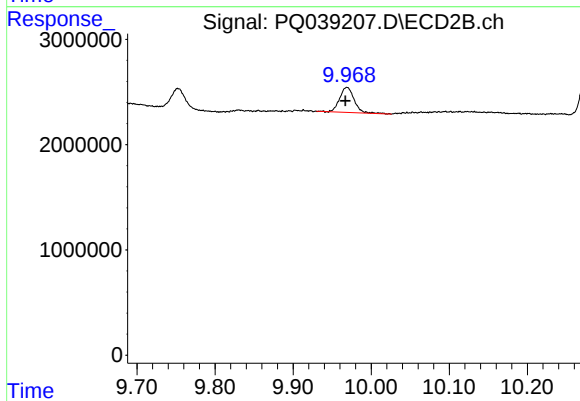
#43 AR-1268-3

R.T.: 9.656 min
Delta R.T.: 0.002 min
Response: 11377214
Conc: 26.01 ng/ml



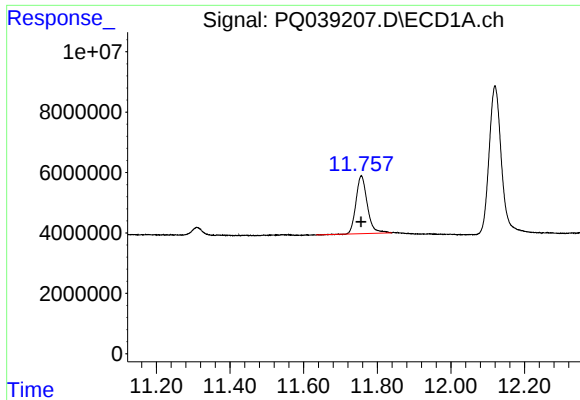
#44 AR-1268-4

R.T.: 11.310 min
Delta R.T.: 0.002 min
Response: 5132773
Conc: 20.71 ng/ml



#44 AR-1268-4

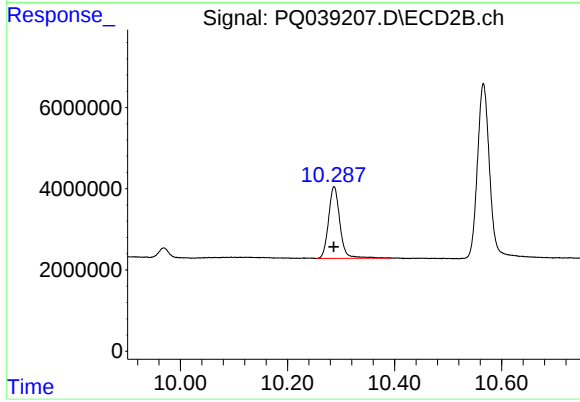
R.T.: 9.969 min
Delta R.T.: 0.002 min
Response: 3076289
Conc: 17.47 ng/ml



#45 AR-1268-5

R.T.: 11.757 min
Delta R.T.: 0.000 min
Response: 40742701
Conc: 19.50 ng/ml

Instrument :
ECD_Q
ClientSampleId :
MDL-MDL-SOIL-03-QT2-2019



#45 AR-1268-5

R.T.: 10.287 min
Delta R.T.: 0.000 min
Response: 26212349
Conc: 18.94 ng/ml