

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ103119\
 Data File : PQ044670.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 31 Oct 2019 14:10
 Operator : HP\AJ
 Sample : K5111-03
 Misc : AR1262 MDL 25 PPB
 ALS Vial : 20 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :
 MDL-MDL-SOIL-03-QT4-2019

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 01 06:56:54 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ103019.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Oct 30 15:29:39 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...	5.303	4.337	38864868	18854164	17.952	15.500
2)	SA Decachlor...	11.539	9.751	73043317	85015153	15.392	19.915 #
Target Compounds							
28)	L6 AR-1254-3	8.205	7.093	1616848	2122834	10.121	10.468
30)	L6 AR-1254-5	8.872	7.748	2328866	2507325	17.728	12.169 #
31)	L7 AR-1260-1	8.314	7.213	3042063	2447198	30.912	20.984 #
32)	L7 AR-1260-2	8.578	7.407	2709566	4733729	23.080	31.034 #
33)	L7 AR-1260-3	8.951	7.571	4549107	3174827	44.680	23.120 #
34)	L7 AR-1260-4	9.196	8.054	3975735	4506857	33.113	33.498
35)	L7 AR-1260-5	9.544	8.300	8729545	9988865	33.294	28.326
36)	L8 AR-1262-1	9.011	7.748	1838963	2507325	26.597	23.542
37)	L8 AR-1262-2	9.544	8.300	8729545	9988865	27.938	22.848
38)	L8 AR-1262-3	9.882	8.589	5769124	4404446	24.033	24.750
39)	L8 AR-1262-4	9.981	8.655	5159929	8190670	24.789	23.357
40)	L8 AR-1262-5	10.708	9.169	5080731	4353769	31.881	25.563
41)	L9 AR-1268-1	9.882	8.589	5769124	4404446	13.156	8.397 #
42)	L9 AR-1268-2	9.981	8.655	5159929	8190670	11.066	16.480 #
44)	L9 AR-1268-4	10.708	9.169	5080731	4353769	27.971	22.169
45)	L9 AR-1268-5	0.000	9.479	0	2146789	N.D.	1.429 #

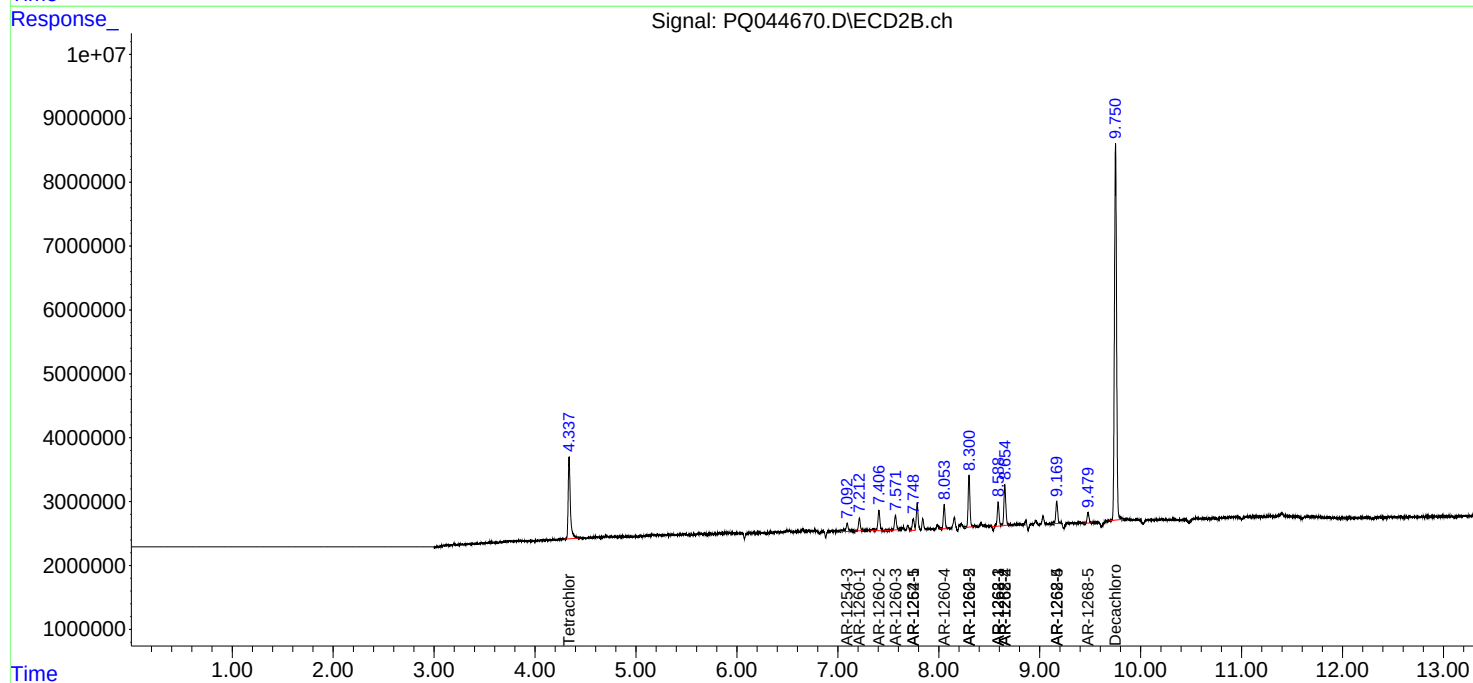
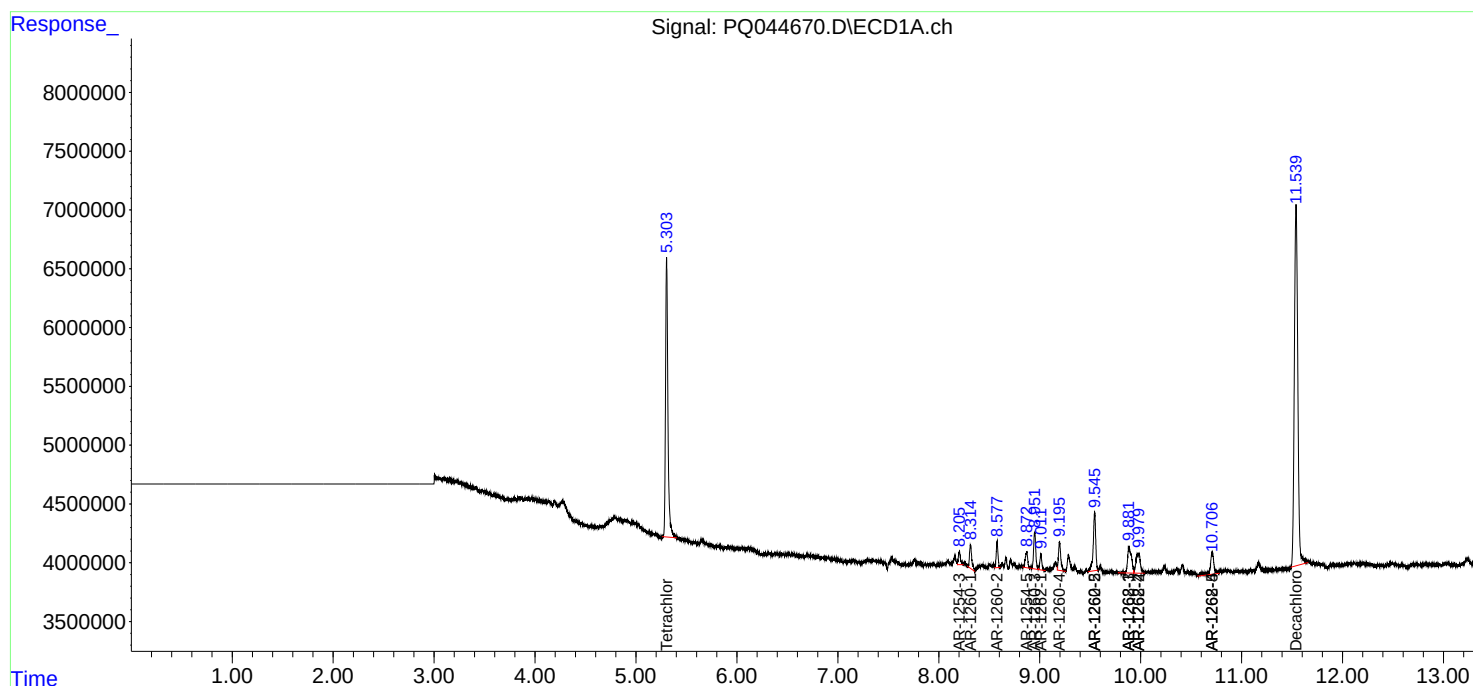
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

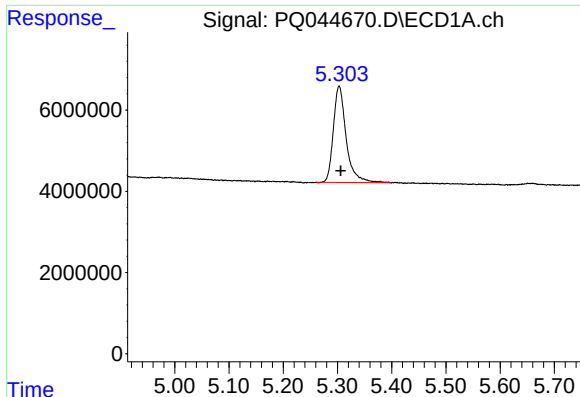
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ103119\
Data File : PQ044670.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 31 Oct 2019 14:10
Operator : HP\AJ
Sample : K5111-03
Misc : AR1262 MDL 25 PPB
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Instrument :
ECD_Q
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MDL-MDL-SOIL-03-QT4-2019

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 01 06:56:54 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ103019.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Oct 30 15:29:39 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

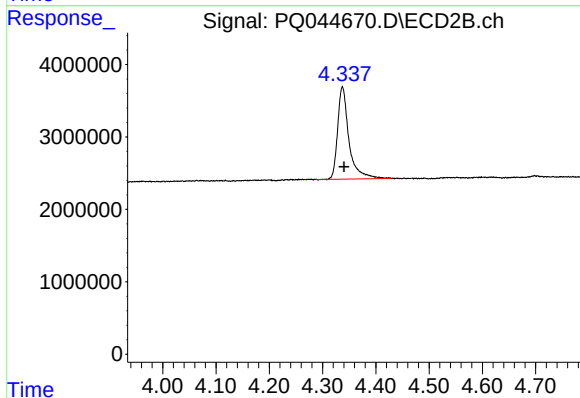




#1 Tetrachloro-m-xylene

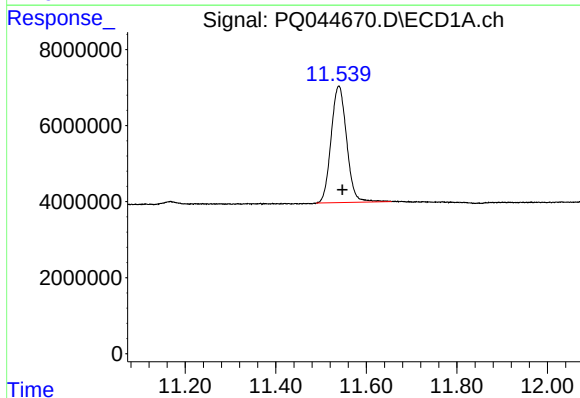
R.T.: 5.303 min
Delta R.T.: -0.003 min
Response: 38864868
Conc: 17.95 ng/ml

Instrument :
ECD_Q
ClientSampleId :
MDL-MDL-SOIL-03-QT4-2019



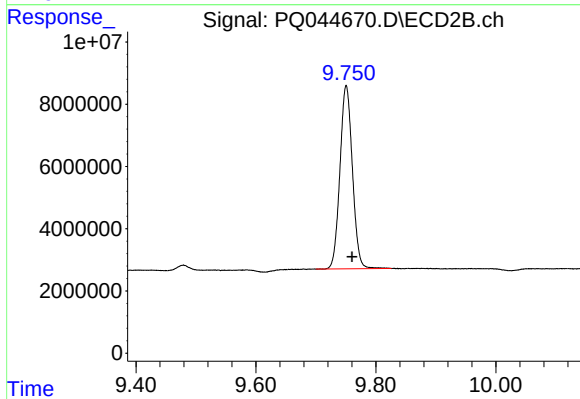
#1 Tetrachloro-m-xylene

R.T.: 4.337 min
Delta R.T.: -0.003 min
Response: 18854164
Conc: 15.50 ng/ml



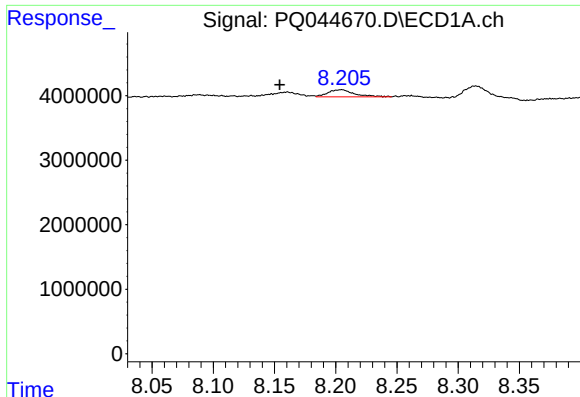
#2 Decachlorobiphenyl

R.T.: 11.539 min
Delta R.T.: -0.008 min
Response: 73043317
Conc: 15.39 ng/ml



#2 Decachlorobiphenyl

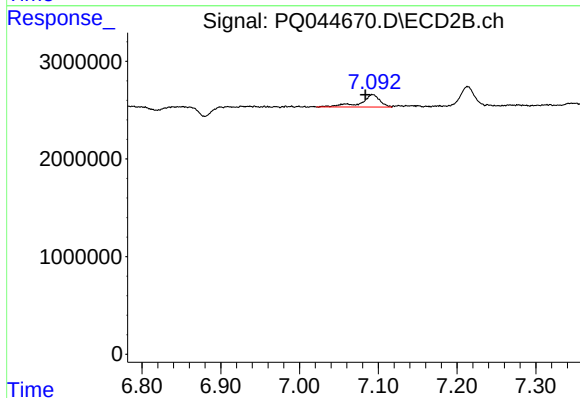
R.T.: 9.751 min
Delta R.T.: -0.010 min
Response: 85015153
Conc: 19.91 ng/ml



#28 AR-1254-3

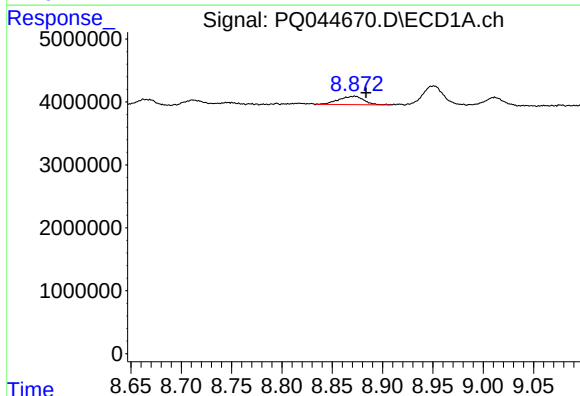
R.T.: 8.205 min
Delta R.T.: 0.050 min
Response: 1616848
Conc: 10.12 ng/ml

Instrument :
ECD_Q
ClientSampleId :
MDL-MDL-SOIL-03-QT4-2019



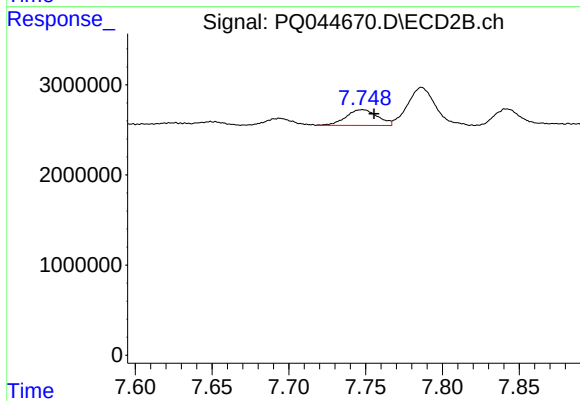
#28 AR-1254-3

R.T.: 7.093 min
Delta R.T.: 0.009 min
Response: 2122834
Conc: 10.47 ng/ml



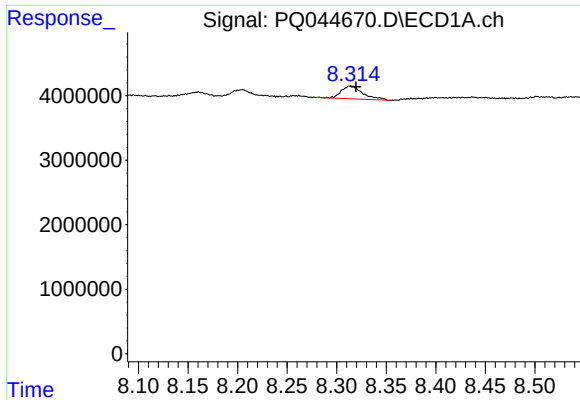
#30 AR-1254-5

R.T.: 8.872 min
Delta R.T.: -0.011 min
Response: 2328866
Conc: 17.73 ng/ml



#30 AR-1254-5

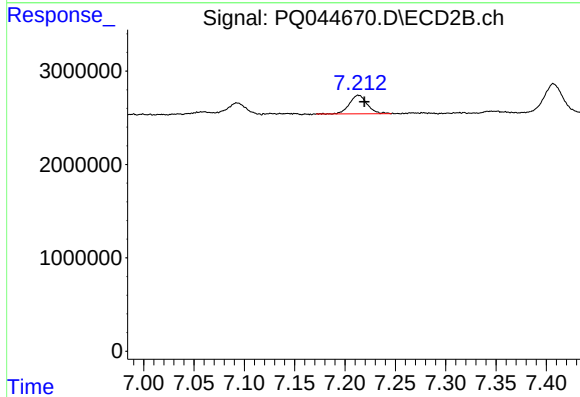
R.T.: 7.748 min
Delta R.T.: -0.007 min
Response: 2507325
Conc: 12.17 ng/ml



#31 AR-1260-1

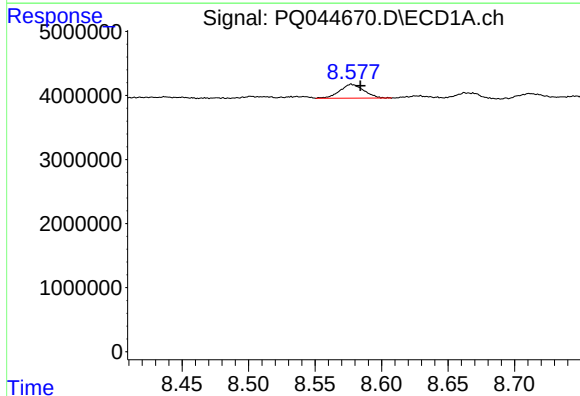
R.T.: 8.314 min
Delta R.T.: -0.005 min
Response: 3042063
Conc: 30.91 ng/ml

Instrument :
ECD_Q
ClientSampleId :
MDL-MDL-SOIL-03-QT4-2019



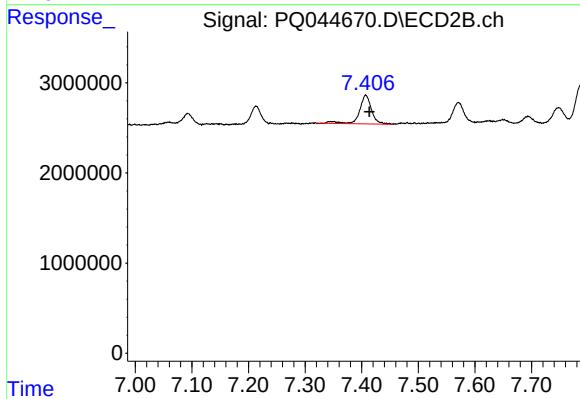
#31 AR-1260-1

R.T.: 7.213 min
Delta R.T.: -0.006 min
Response: 2447198
Conc: 20.98 ng/ml



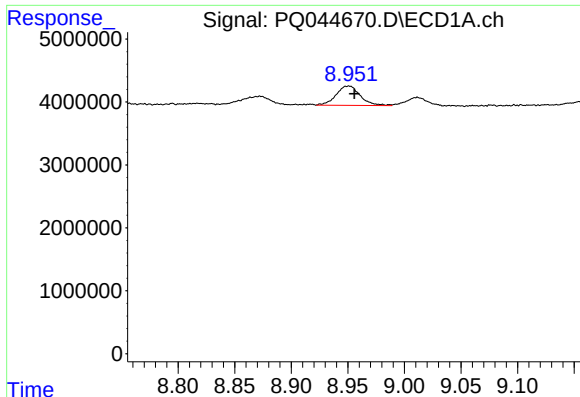
#32 AR-1260-2

R.T.: 8.578 min
Delta R.T.: -0.006 min
Response: 2709566
Conc: 23.08 ng/ml



#32 AR-1260-2

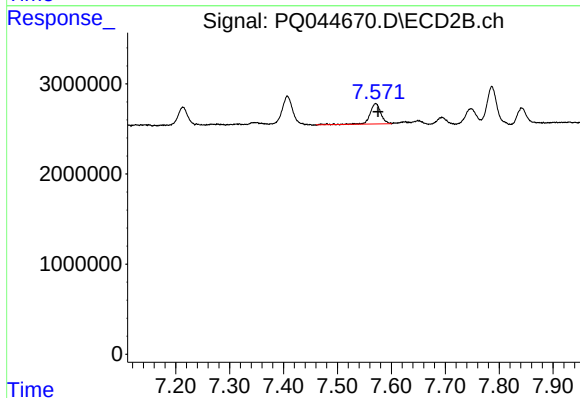
R.T.: 7.407 min
Delta R.T.: -0.007 min
Response: 4733729
Conc: 31.03 ng/ml



#33 AR-1260-3

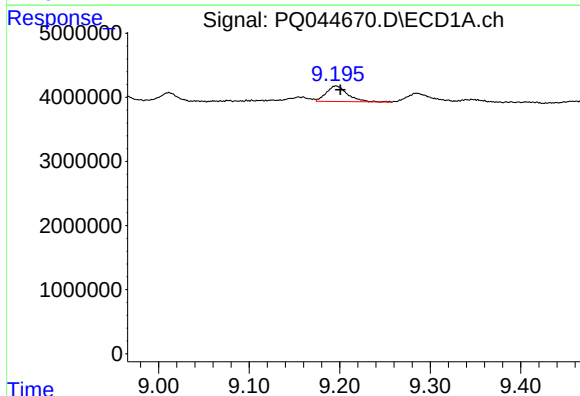
R.T.: 8.951 min
Delta R.T.: -0.005 min
Response: 4549107
Conc: 44.68 ng/ml

Instrument :
ECD_Q
ClientSampleId :
MDL-MDL-SOIL-03-QT4-2019



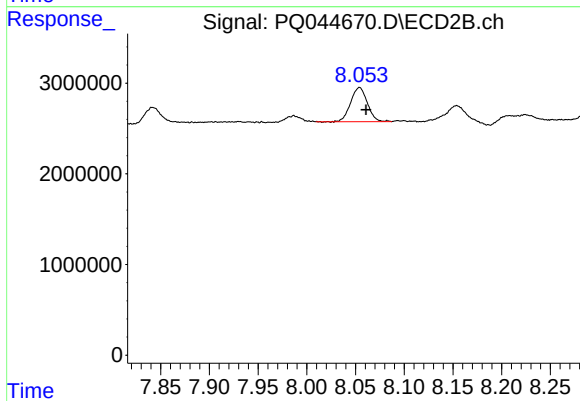
#33 AR-1260-3

R.T.: 7.571 min
Delta R.T.: -0.004 min
Response: 3174827
Conc: 23.12 ng/ml



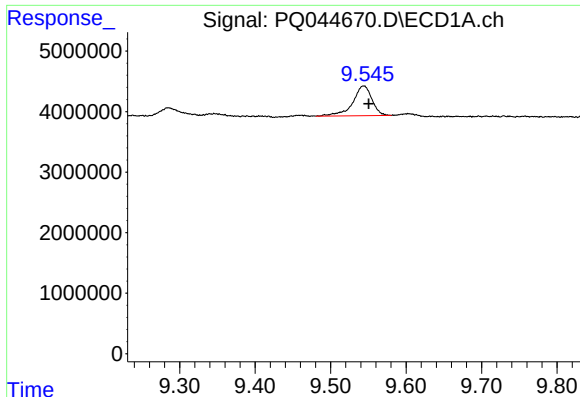
#34 AR-1260-4

R.T.: 9.196 min
Delta R.T.: -0.005 min
Response: 3975735
Conc: 33.11 ng/ml



#34 AR-1260-4

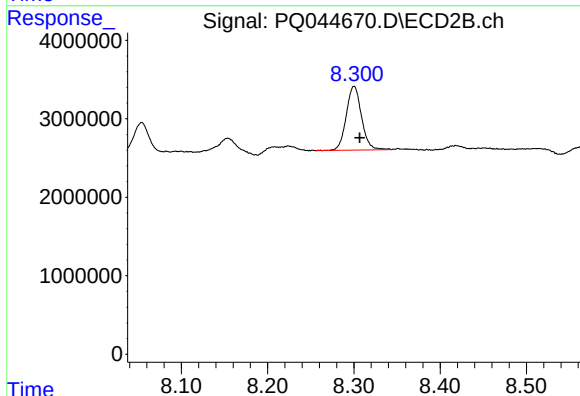
R.T.: 8.054 min
Delta R.T.: -0.007 min
Response: 4506857
Conc: 33.50 ng/ml



#35 AR-1260-5

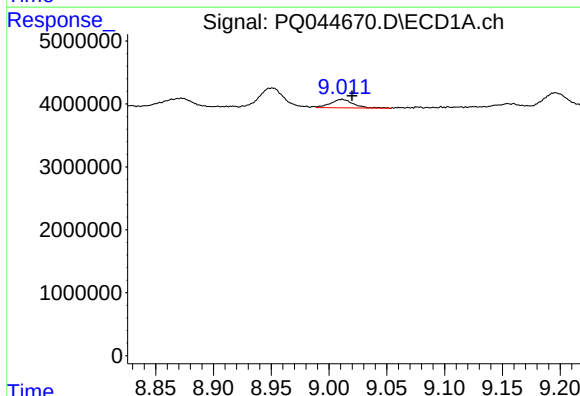
R.T.: 9.544 min
Delta R.T.: -0.006 min
Response: 8729545
Conc: 33.29 ng/ml

Instrument :
ECD_Q
ClientSampleId :
MDL-MDL-SOIL-03-QT4-2019



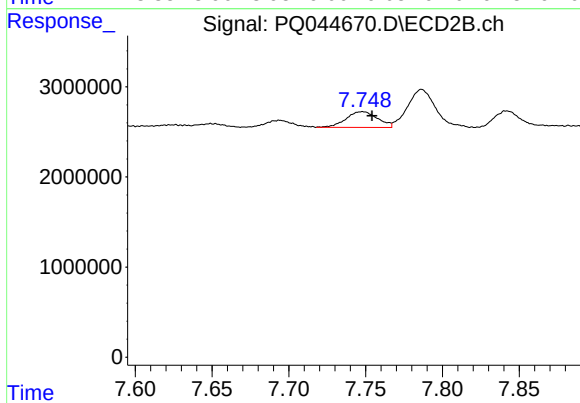
#35 AR-1260-5

R.T.: 8.300 min
Delta R.T.: -0.007 min
Response: 9988865
Conc: 28.33 ng/ml



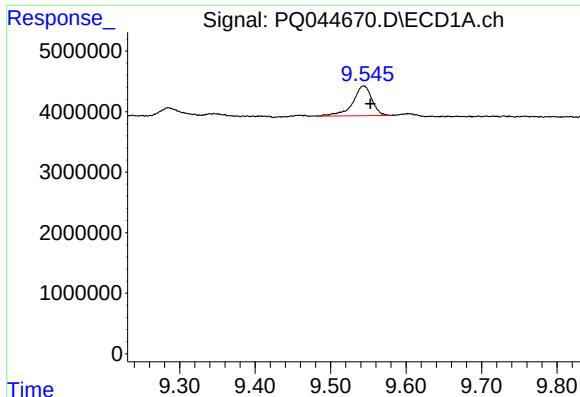
#36 AR-1262-1

R.T.: 9.011 min
Delta R.T.: -0.009 min
Response: 1838963
Conc: 26.60 ng/ml



#36 AR-1262-1

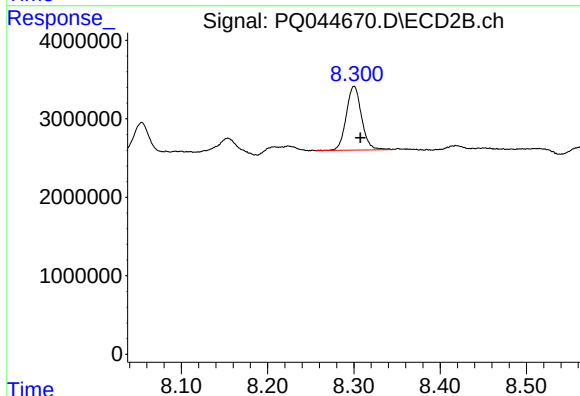
R.T.: 7.748 min
Delta R.T.: -0.006 min
Response: 2507325
Conc: 23.54 ng/ml



#37 AR-1262-2

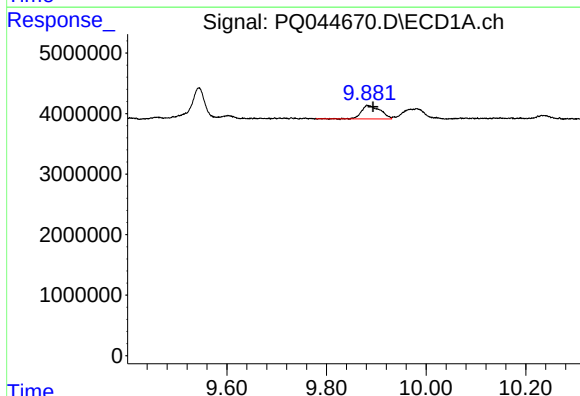
R.T.: 9.544 min
Delta R.T.: -0.009 min
Response: 8729545
Conc: 27.94 ng/ml

Instrument :
ECD_Q
ClientSampleId :
MDL-MDL-SOIL-03-QT4-2019



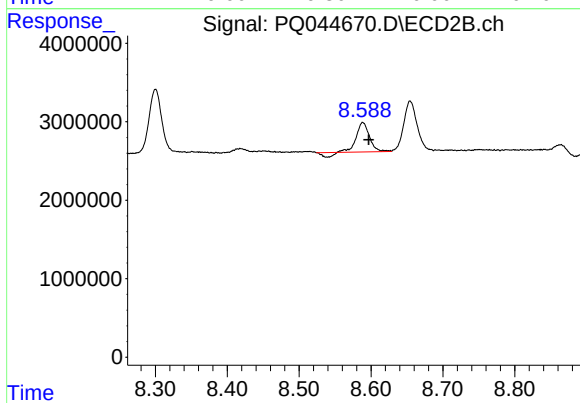
#37 AR-1262-2

R.T.: 8.300 min
Delta R.T.: -0.007 min
Response: 9988865
Conc: 22.85 ng/ml



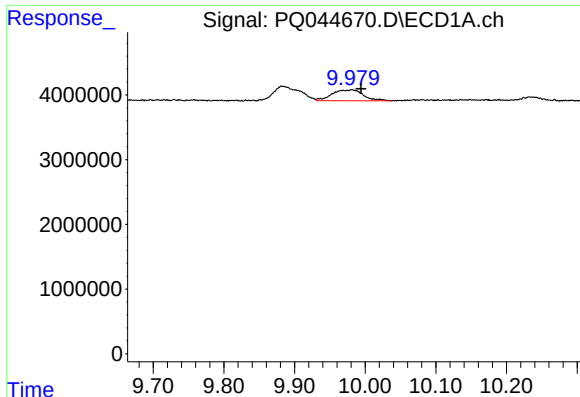
#38 AR-1262-3

R.T.: 9.882 min
Delta R.T.: -0.011 min
Response: 5769124
Conc: 24.03 ng/ml



#38 AR-1262-3

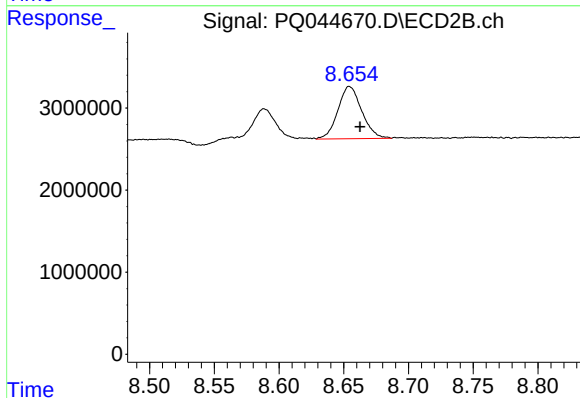
R.T.: 8.589 min
Delta R.T.: -0.008 min
Response: 4404446
Conc: 24.75 ng/ml



#39 AR-1262-4

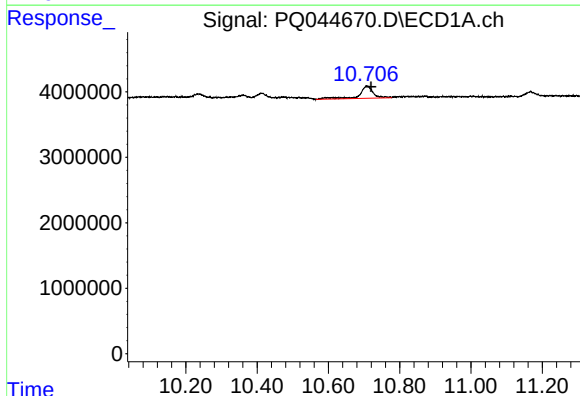
R.T.: 9.981 min
Delta R.T.: -0.013 min
Response: 5159929
Conc: 24.79 ng/ml

Instrument :
ECD_Q
ClientSampleId :
MDL-MDL-SOIL-03-QT4-2019



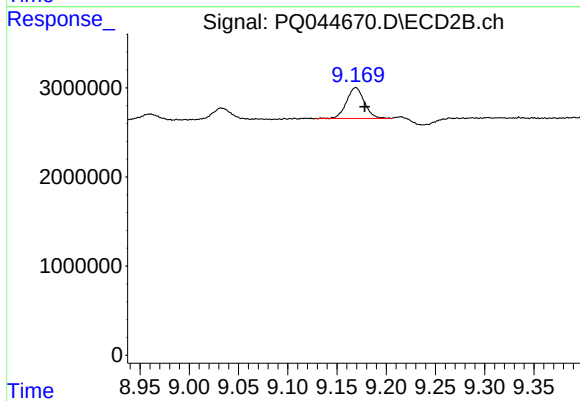
#39 AR-1262-4

R.T.: 8.655 min
Delta R.T.: -0.008 min
Response: 8190670
Conc: 23.36 ng/ml



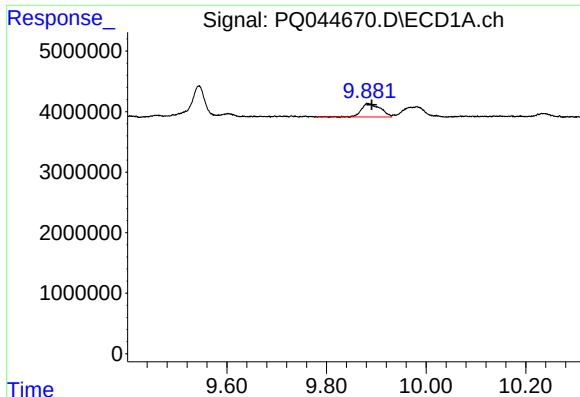
#40 AR-1262-5

R.T.: 10.708 min
Delta R.T.: -0.012 min
Response: 5080731
Conc: 31.88 ng/ml



#40 AR-1262-5

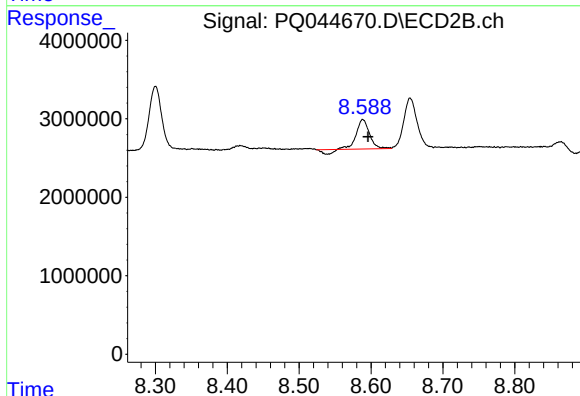
R.T.: 9.169 min
Delta R.T.: -0.009 min
Response: 4353769
Conc: 25.56 ng/ml



#41 AR-1268-1

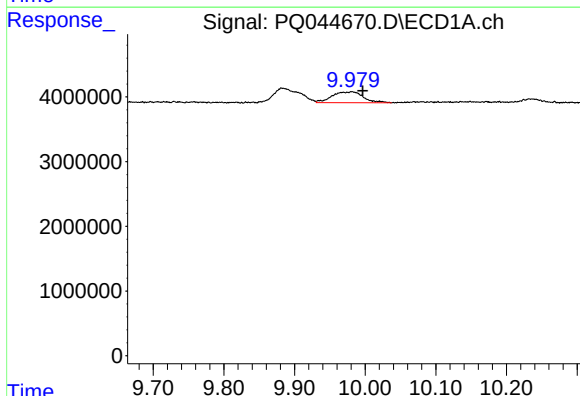
R.T.: 9.882 min
Delta R.T.: -0.009 min
Response: 5769124
Conc: 13.16 ng/ml

Instrument :
ECD_Q
ClientSampleId :
MDL-MDL-SOIL-03-QT4-2019



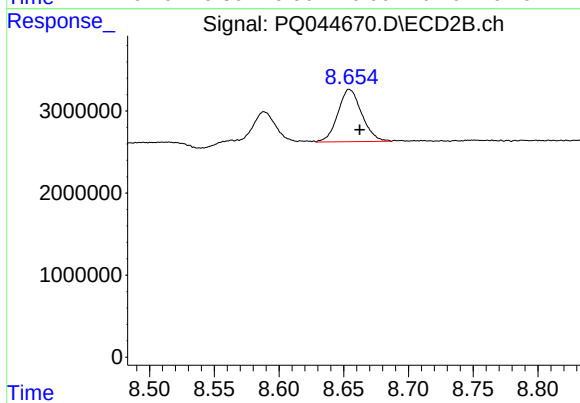
#41 AR-1268-1

R.T.: 8.589 min
Delta R.T.: -0.007 min
Response: 4404446
Conc: 8.40 ng/ml



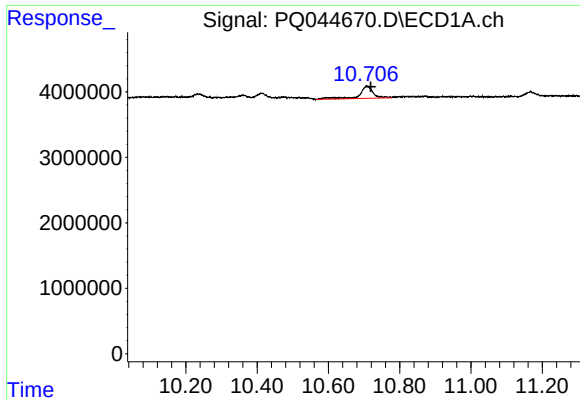
#42 AR-1268-2

R.T.: 9.981 min
Delta R.T.: -0.015 min
Response: 5159929
Conc: 11.07 ng/ml



#42 AR-1268-2

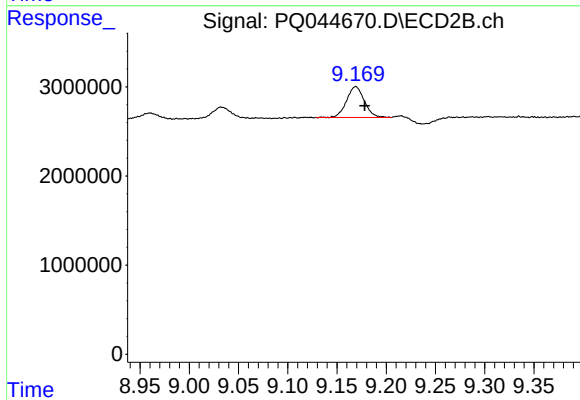
R.T.: 8.655 min
Delta R.T.: -0.008 min
Response: 8190670
Conc: 16.48 ng/ml



#44 AR-1268-4

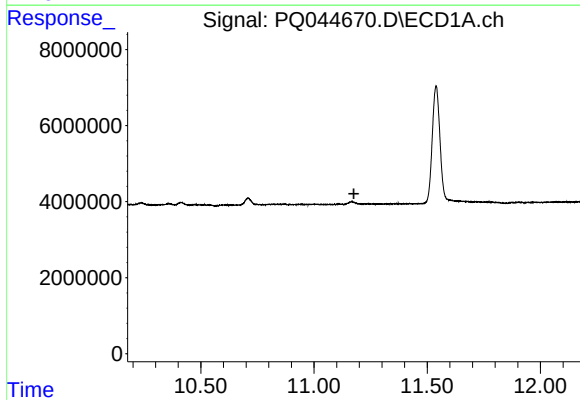
R.T.: 10.708 min
Delta R.T.: -0.011 min
Response: 5080731
Conc: 27.97 ng/ml

Instrument :
ECD_Q
ClientSampleId :
MDL-MDL-SOIL-03-QT4-2019



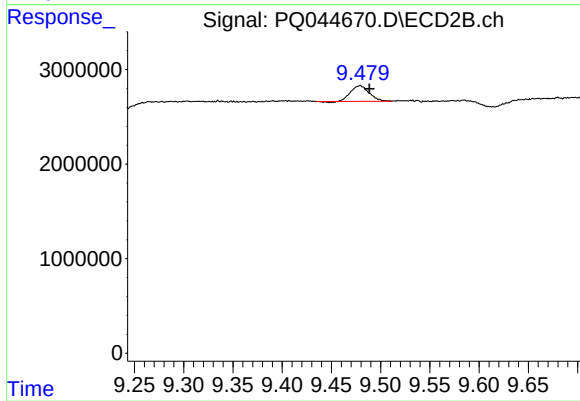
#44 AR-1268-4

R.T.: 9.169 min
Delta R.T.: -0.009 min
Response: 4353769
Conc: 22.17 ng/ml



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T. : 11.176 min
Response: 0
Conc: N.D.



#45 AR-1268-5

R.T.: 9.479 min
Delta R.T.: -0.009 min
Response: 2146789
Conc: 1.43 ng/ml