

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ042219\
 Data File : PQ039206.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 22 Apr 2019 12:35
 Operator : AJ\SJ
 Sample : K2241-03
 Misc : AR1262 MDL 25 PPB
 ALS Vial : 11 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 01:03:02 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	89591927	51301464	21.656	20.406
2)	SA Decachlor...	12.121	10.566	108.9E6	63197875	18.406	18.334
Target Compounds							
28)	L6 AR-1254-3	8.811	7.835	4117294	2384951	11.591	7.791 #
30)	L6 AR-1254-5	9.493	8.514	4929901	3182361	17.538	12.163 #
31)	L7 AR-1260-1	8.924	7.960	5772751	3590906	25.489	21.150
32)	L7 AR-1260-2	9.194	8.164	5819142	4347468	21.243	21.208
33)	L7 AR-1260-3	9.570	8.331	9593589	4725125	42.995	24.228 #
34)	L7 AR-1260-4	9.815	8.828	7916188	5917557	29.780	35.691
35)	L7 AR-1260-5	10.162	9.080	12185872	10351017	23.769	25.334
36)	L8 AR-1262-1	9.631	8.554	3280274	6494463	23.582	23.994
37)	L8 AR-1262-2	10.162	9.080	12185872	10351017	19.348	20.382
38)	L8 AR-1262-3	10.498	9.374	9225630	5034884	21.571	26.502
39)	L8 AR-1262-4	10.595	9.441	8057539	8075980	23.690	21.760
40)	L8 AR-1262-5	11.311	9.968	4778188	3086998	20.759	19.685
41)	L9 AR-1268-1	10.498	9.374	9225630	5034884	12.230	8.755 #
42)	L9 AR-1268-2	10.595	9.441	8057539	8075980	11.216	15.001 #
43)	L9 AR-1268-3	0.000	9.655	0	602428	N.D.	1.377 #
44)	L9 AR-1268-4	11.311	9.968	4778188	3086998	19.277	17.531
45)	L9 AR-1268-5	0.000	10.286	0	1649530	N.D.	1.192 #

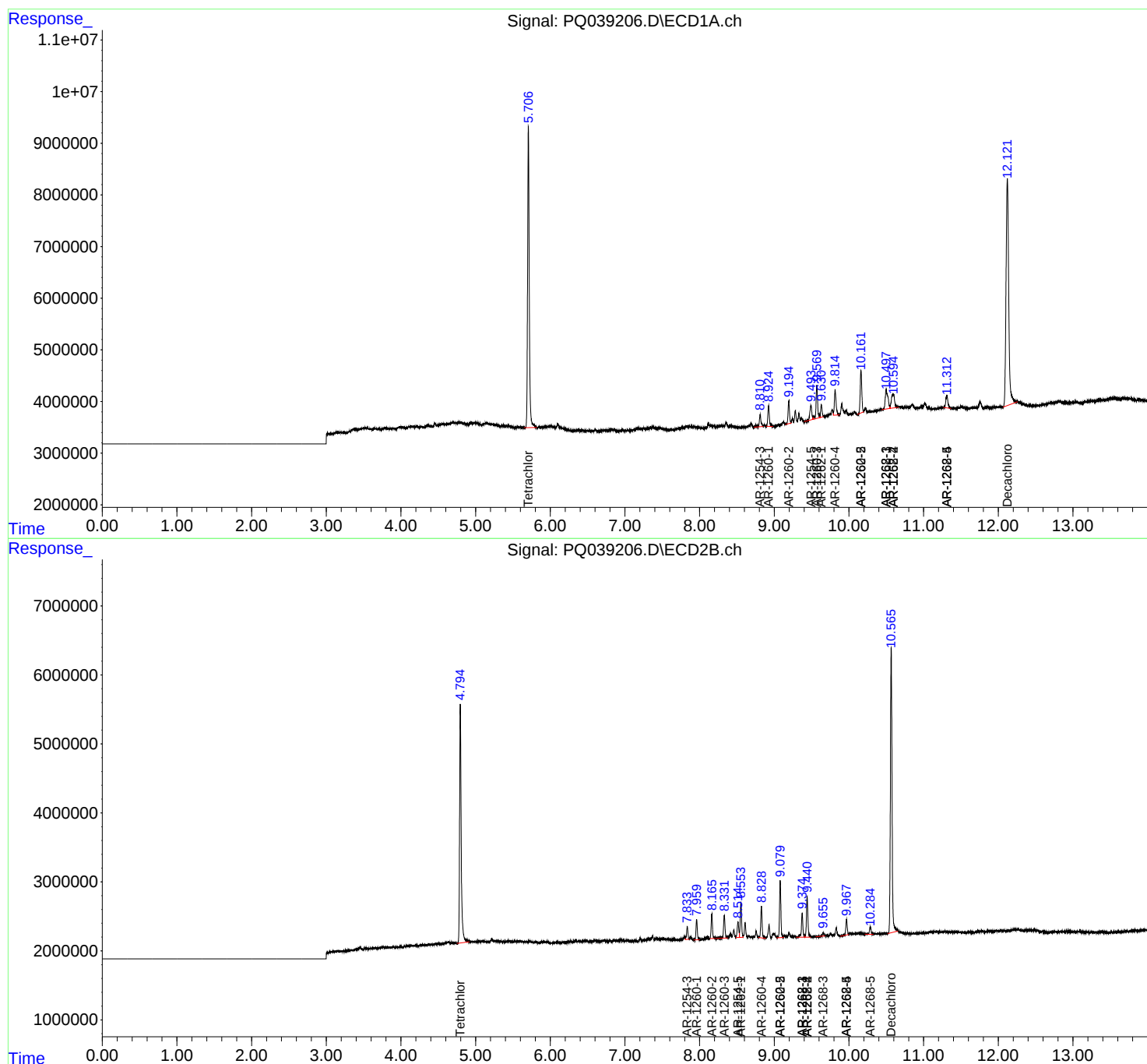
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

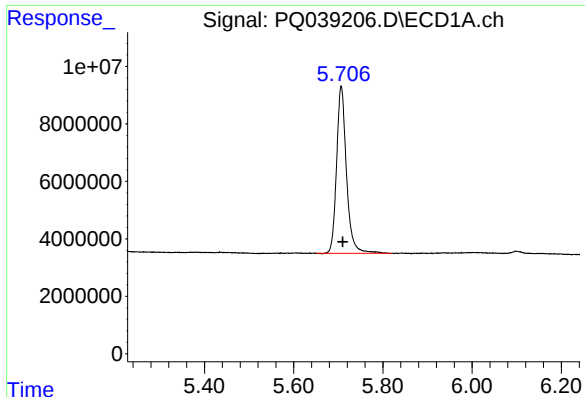
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ042219\
Data File : PQ039206.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 22 Apr 2019 12:35
Operator : AJ\SJ
Sample : K2241-03
Misc : AR1262 MDL 25 PPB
ALS Vial : 11 Sample Multiplier: 1

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

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 23 01:03:02 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 0.50µm Signal #2 Info : 30M x 0.32mm x 0.25µm

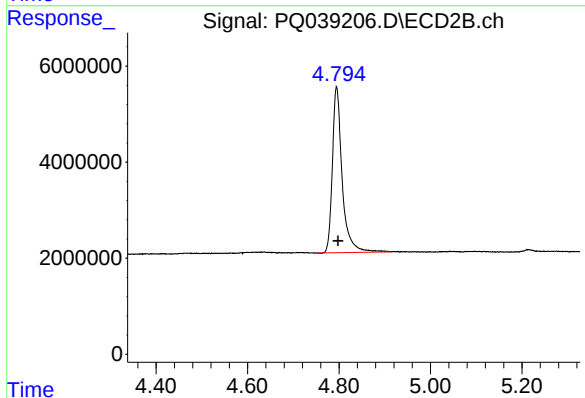




#1 Tetrachloro-m-xylene

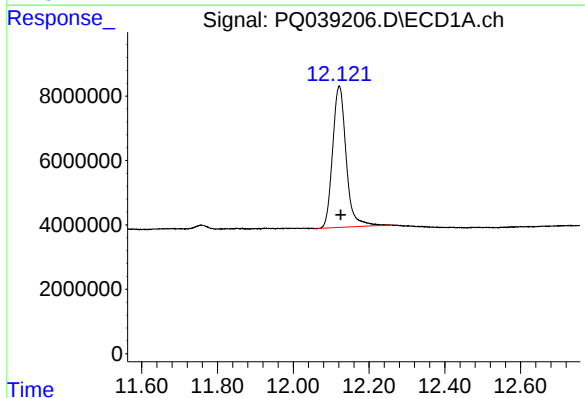
R.T.: 5.707 min
Delta R.T.: -0.003 min
Response: 89591927
Conc: 21.66 ng/ml

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



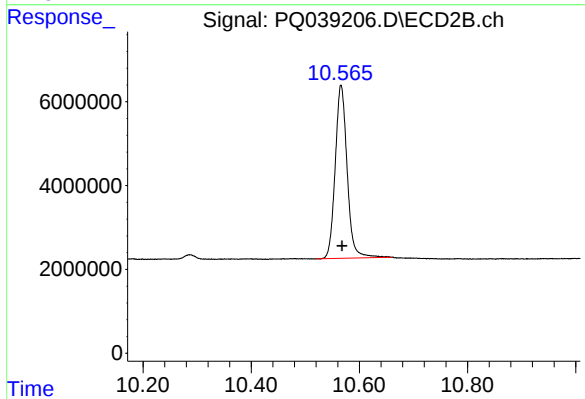
#1 Tetrachloro-m-xylene

R.T.: 4.795 min
Delta R.T.: -0.003 min
Response: 51301464
Conc: 20.41 ng/ml



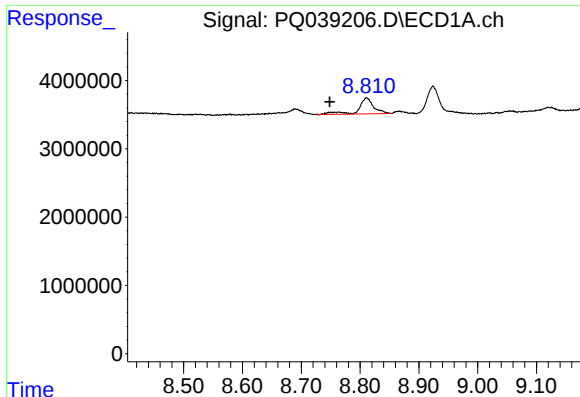
#2 Decachlorobiphenyl

R.T.: 12.121 min
Delta R.T.: -0.003 min
Response: 108855015
Conc: 18.41 ng/ml



#2 Decachlorobiphenyl

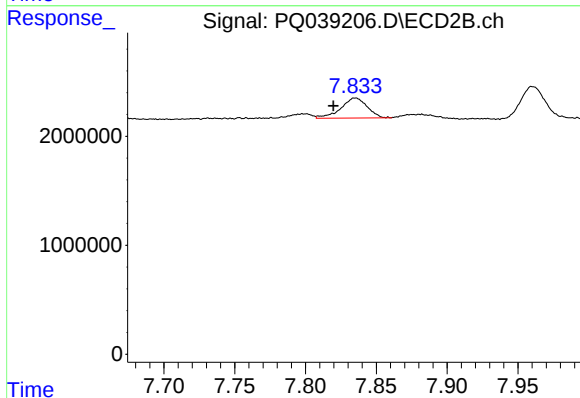
R.T.: 10.566 min
Delta R.T.: -0.002 min
Response: 63197875
Conc: 18.33 ng/ml



#28 AR-1254-3

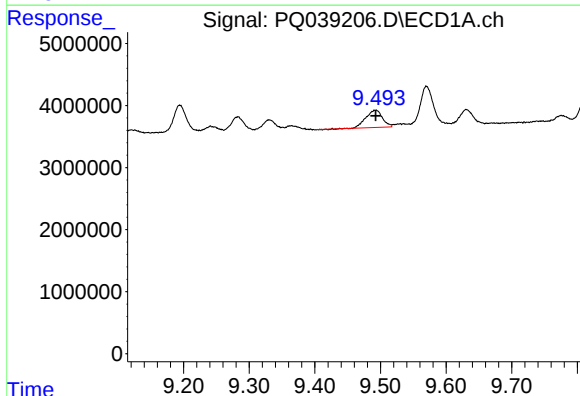
R.T.: 8.811 min
Delta R.T.: 0.062 min
Response: 4117294
Conc: 11.59 ng/ml

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



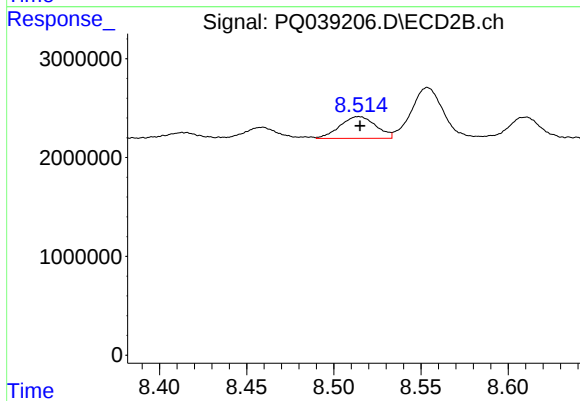
#28 AR-1254-3

R.T.: 7.835 min
Delta R.T.: 0.016 min
Response: 2384951
Conc: 7.79 ng/ml



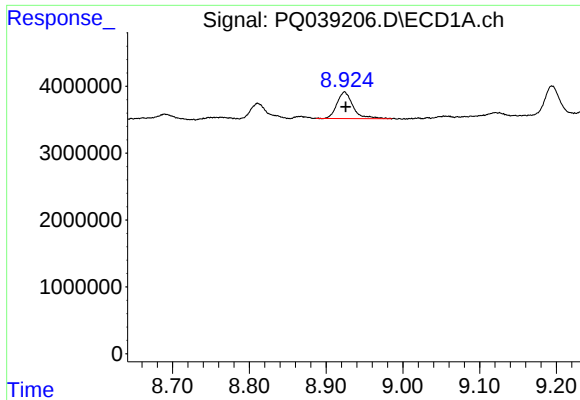
#30 AR-1254-5

R.T.: 9.493 min
Delta R.T.: 0.000 min
Response: 4929901
Conc: 17.54 ng/ml



#30 AR-1254-5

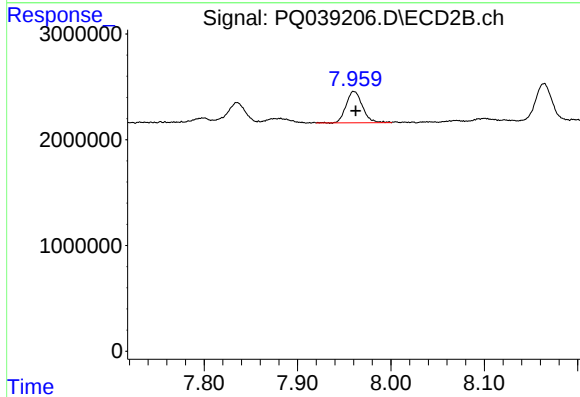
R.T.: 8.514 min
Delta R.T.: 0.000 min
Response: 3182361
Conc: 12.16 ng/ml



#31 AR-1260-1

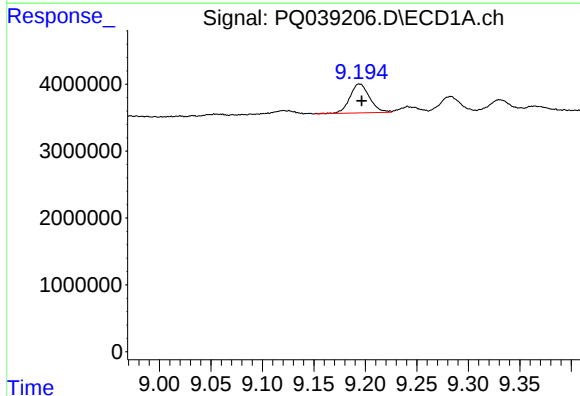
R.T.: 8.924 min
Delta R.T.: -0.002 min
Response: 5772751
Conc: 25.49 ng/ml

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



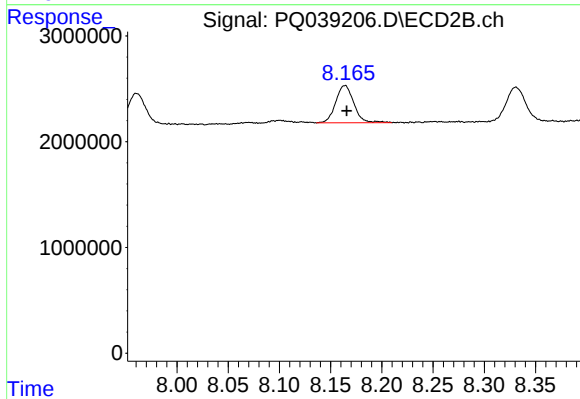
#31 AR-1260-1

R.T.: 7.960 min
Delta R.T.: -0.002 min
Response: 3590906
Conc: 21.15 ng/ml



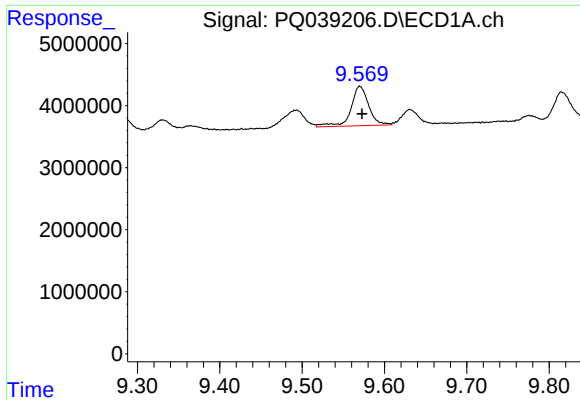
#32 AR-1260-2

R.T.: 9.194 min
Delta R.T.: -0.002 min
Response: 5819142
Conc: 21.24 ng/ml



#32 AR-1260-2

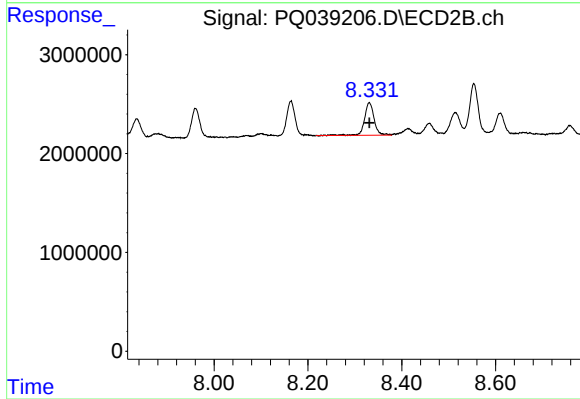
R.T.: 8.164 min
Delta R.T.: -0.002 min
Response: 4347468
Conc: 21.21 ng/ml



#33 AR-1260-3

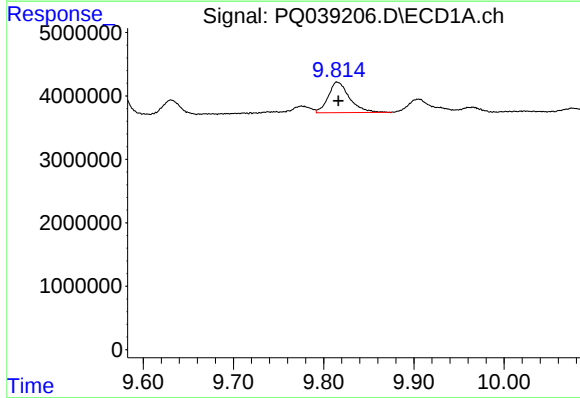
R.T.: 9.570 min
Delta R.T.: -0.003 min
Response: 9593589
Conc: 42.99 ng/ml

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



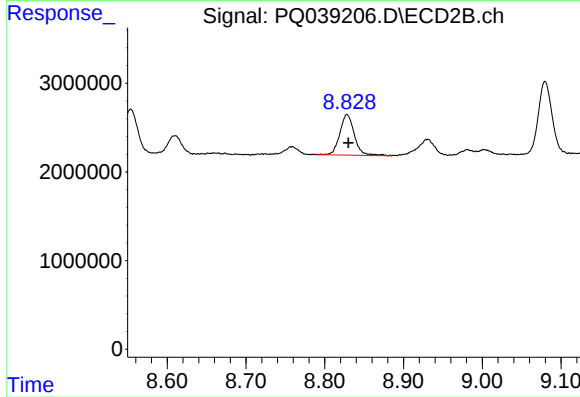
#33 AR-1260-3

R.T.: 8.331 min
Delta R.T.: 0.000 min
Response: 4725125
Conc: 24.23 ng/ml



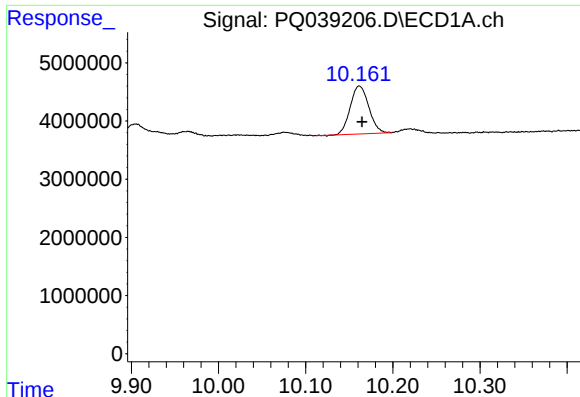
#34 AR-1260-4

R.T.: 9.815 min
Delta R.T.: -0.001 min
Response: 7916188
Conc: 29.78 ng/ml



#34 AR-1260-4

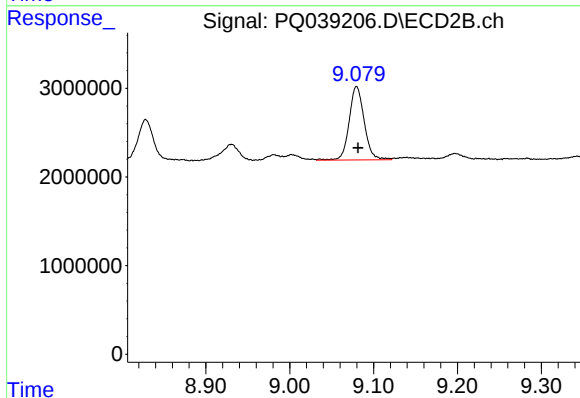
R.T.: 8.828 min
Delta R.T.: -0.002 min
Response: 5917557
Conc: 35.69 ng/ml



#35 AR-1260-5

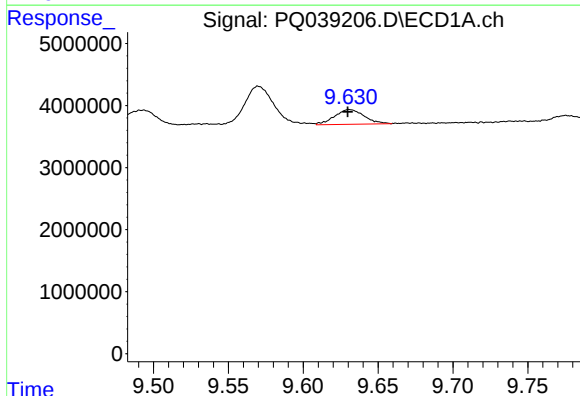
R.T.: 10.162 min
Delta R.T.: -0.003 min
Response: 12185872
Conc: 23.77 ng/ml

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



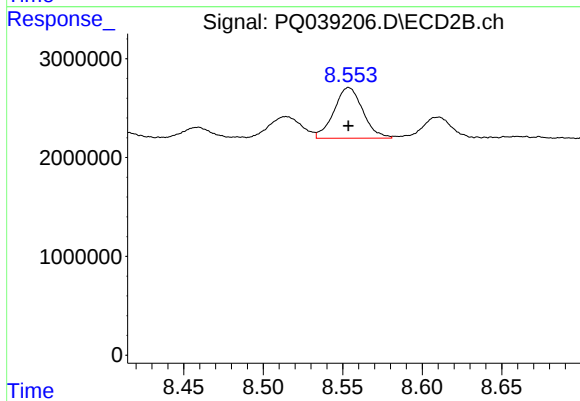
#35 AR-1260-5

R.T.: 9.080 min
Delta R.T.: -0.002 min
Response: 10351017
Conc: 25.33 ng/ml



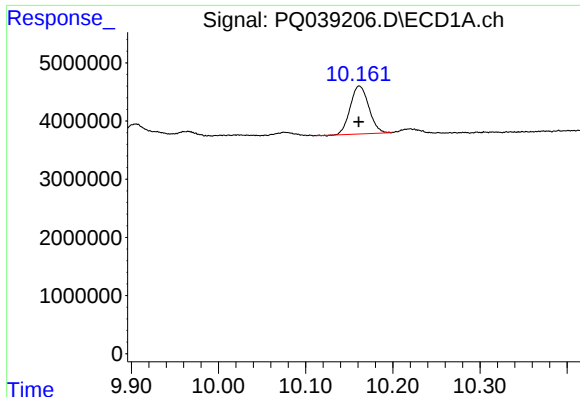
#36 AR-1262-1

R.T.: 9.631 min
Delta R.T.: 0.001 min
Response: 3280274
Conc: 23.58 ng/ml



#36 AR-1262-1

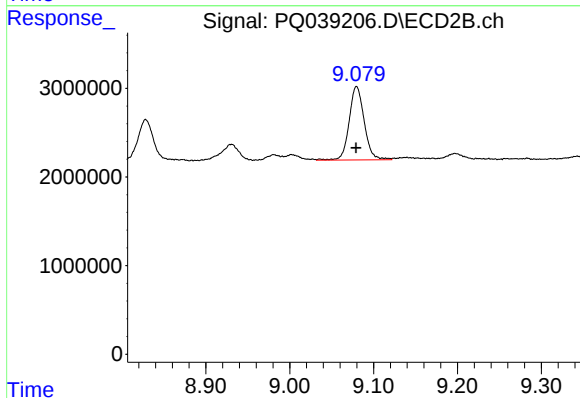
R.T.: 8.554 min
Delta R.T.: 0.000 min
Response: 6494463
Conc: 23.99 ng/ml



#37 AR-1262-2

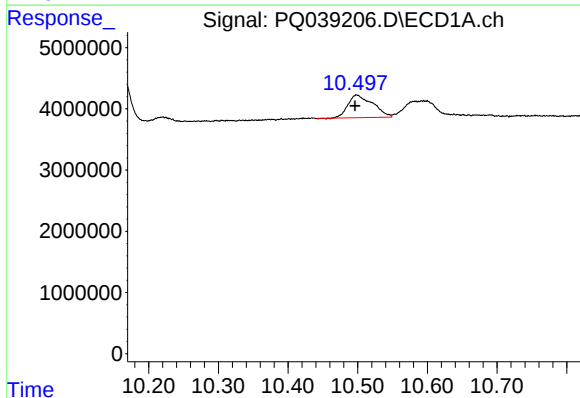
R.T.: 10.162 min
Delta R.T.: 0.000 min
Response: 12185872
Conc: 19.35 ng/ml

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



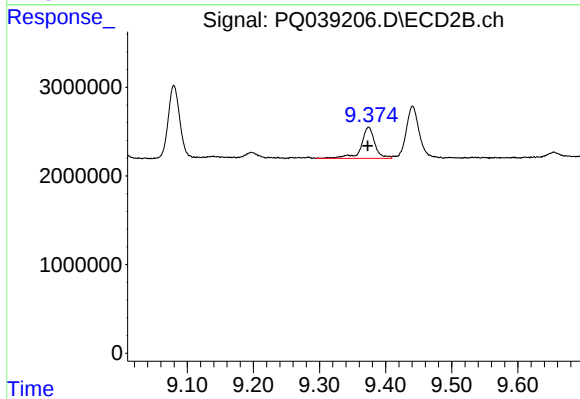
#37 AR-1262-2

R.T.: 9.080 min
Delta R.T.: 0.000 min
Response: 10351017
Conc: 20.38 ng/ml



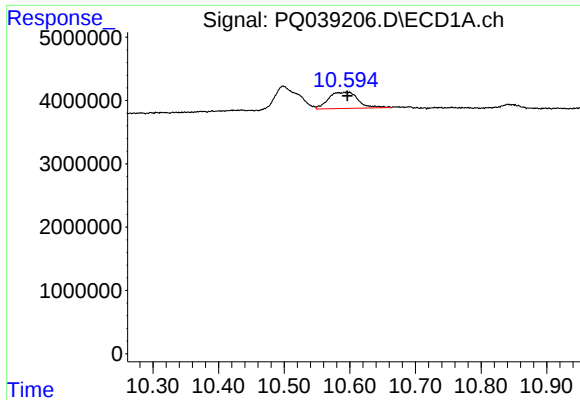
#38 AR-1262-3

R.T.: 10.498 min
Delta R.T.: 0.002 min
Response: 9225630
Conc: 21.57 ng/ml



#38 AR-1262-3

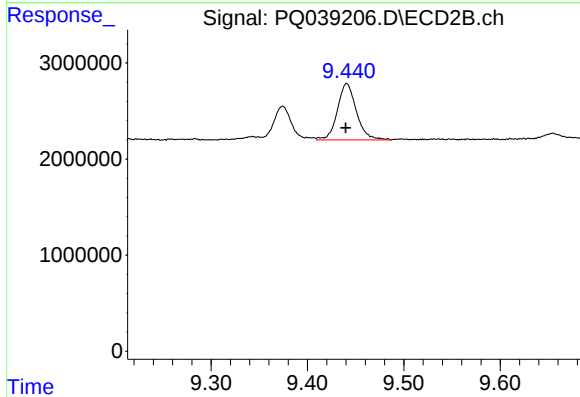
R.T.: 9.374 min
Delta R.T.: 0.001 min
Response: 5034884
Conc: 26.50 ng/ml



#39 AR-1262-4

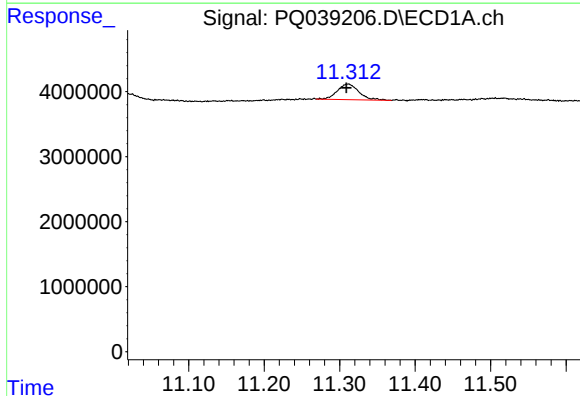
R.T.: 10.595 min
Delta R.T.: -0.002 min
Response: 8057539
Conc: 23.69 ng/ml

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



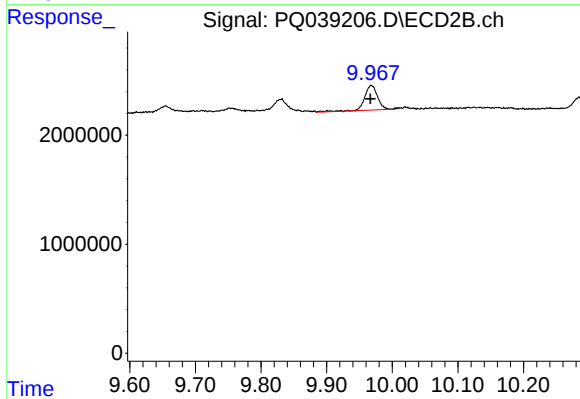
#39 AR-1262-4

R.T.: 9.441 min
Delta R.T.: 0.001 min
Response: 8075980
Conc: 21.76 ng/ml



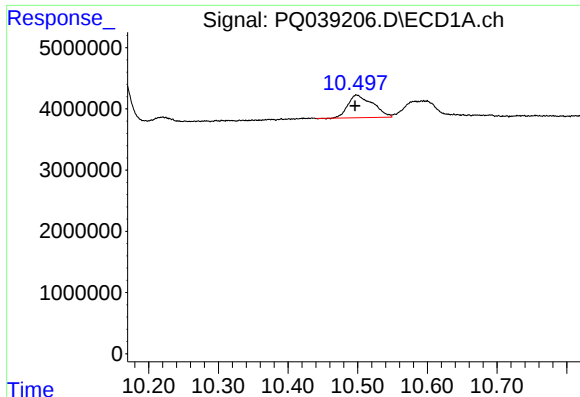
#40 AR-1262-5

R.T.: 11.311 min
Delta R.T.: 0.002 min
Response: 4778188
Conc: 20.76 ng/ml



#40 AR-1262-5

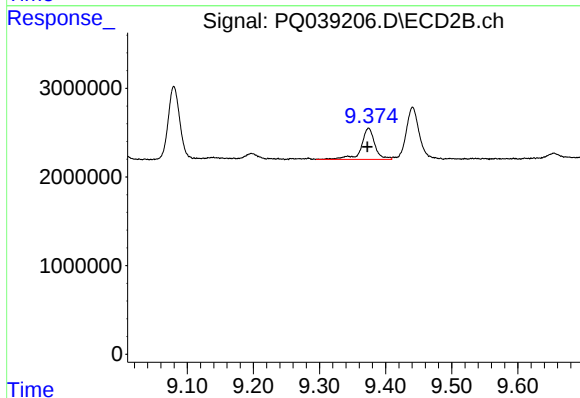
R.T.: 9.968 min
Delta R.T.: 0.001 min
Response: 3086998
Conc: 19.69 ng/ml



#41 AR-1268-1

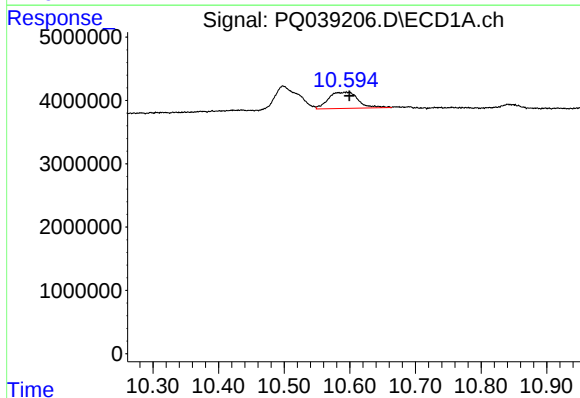
R.T.: 10.498 min
Delta R.T.: 0.002 min
Response: 9225630
Conc: 12.23 ng/ml

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



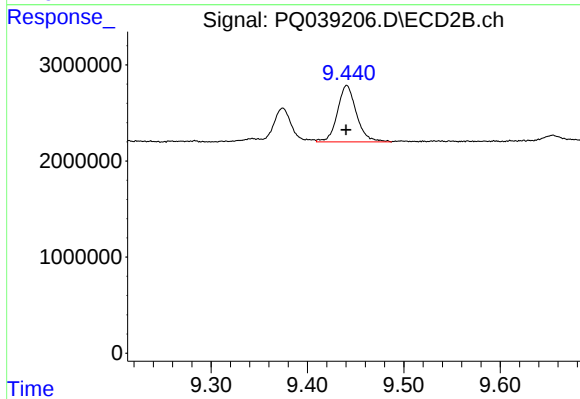
#41 AR-1268-1

R.T.: 9.374 min
Delta R.T.: 0.002 min
Response: 5034884
Conc: 8.75 ng/ml



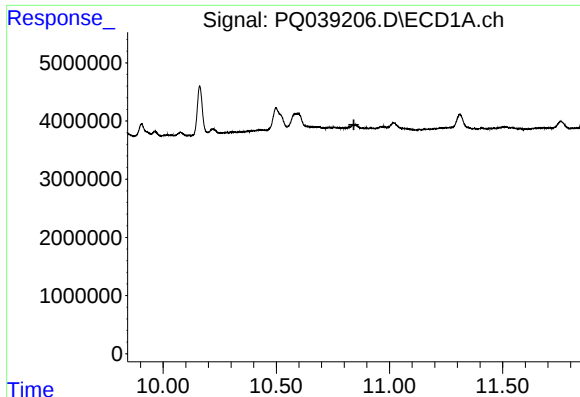
#42 AR-1268-2

R.T.: 10.595 min
Delta R.T.: -0.005 min
Response: 8057539
Conc: 11.22 ng/ml



#42 AR-1268-2

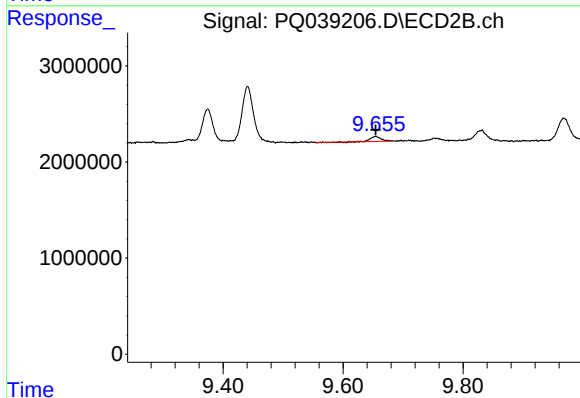
R.T.: 9.441 min
Delta R.T.: 0.000 min
Response: 8075980
Conc: 15.00 ng/ml



#43 AR-1268-3

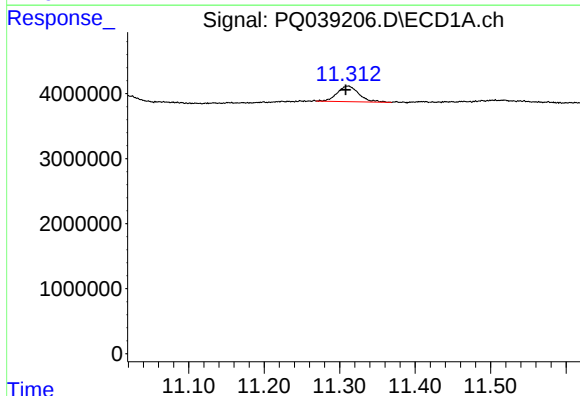
R.T.: 0.000 min
Exp R.T.: 10.843 min
Response: 0
Conc: N.D.

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



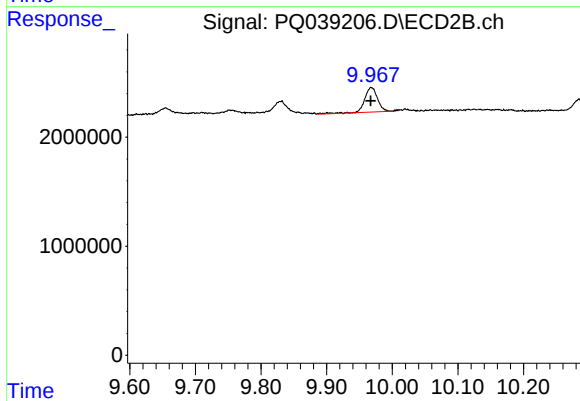
#43 AR-1268-3

R.T.: 9.655 min
Delta R.T.: 0.000 min
Response: 602428
Conc: 1.38 ng/ml



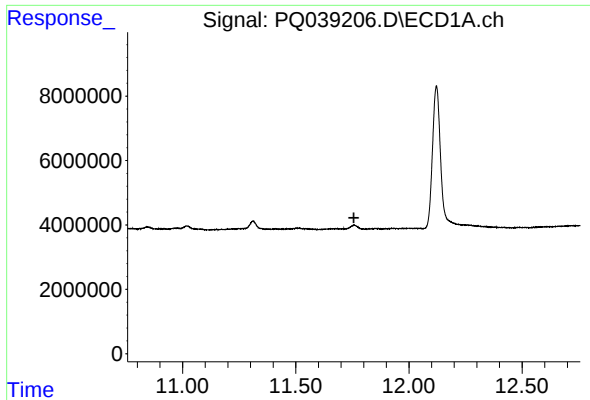
#44 AR-1268-4

R.T.: 11.311 min
Delta R.T.: 0.003 min
Response: 4778188
Conc: 19.28 ng/ml



#44 AR-1268-4

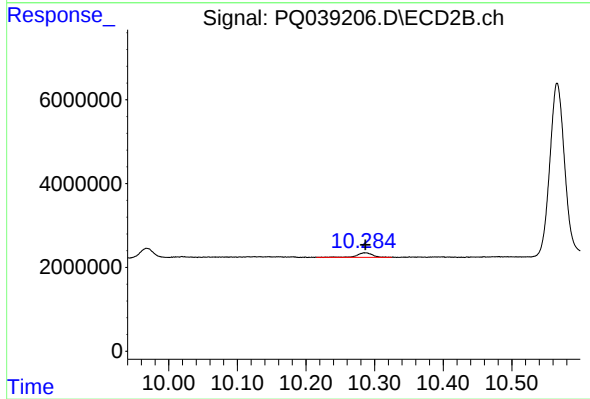
R.T.: 9.968 min
Delta R.T.: 0.000 min
Response: 3086998
Conc: 17.53 ng/ml



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T.: 11.757 min
Response: 0
Conc: N.D.

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



#45 AR-1268-5

R.T.: 10.286 min
Delta R.T.: 0.000 min
Response: 1649530
Conc: 1.19 ng/ml