

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ122619\
 Data File : PQ045952.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 26 Dec 2019 22:54
 Operator : SM\AJ
 Sample : K6431-14
 Misc :
 ALS Vial : 30 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :
 SOIL-DUPLICATE

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 27 03:59:31 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ122619.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Dec 27 03:51:29 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...	5.223	4.360	57782630	33421876	29.022	27.323
2)	SA Decachlor...	11.376	9.789	74675800	48492703	18.129	19.304
Target Compounds							
20)	L4 AR-1242-5	7.487	6.486	3177055	1958828	61.879	50.404
24)	L5 AR-1248-4	7.487	0.000	3177055	0	31.993	N.D. #
25)	L5 AR-1248-5	7.487	0.000	3177055	0	31.410	N.D. #
26)	L6 AR-1254-1	7.436	6.486	4826029	1958828	48.242	20.446 #
27)	L6 AR-1254-2	7.677	6.638	2806307	1860426	16.783	21.739 #
28)	L6 AR-1254-3	8.069	7.125	3812824	2307282	19.576	15.596
29)	L6 AR-1254-4	8.354	7.344	2272838	900003	15.810	9.809 #
30)	L6 AR-1254-5	8.786	7.777	6409264	3048130	37.429	22.223 #
31)	L7 AR-1260-1	8.228	7.243	2246782	2877080	18.001	33.290 #
32)	L7 AR-1260-2	8.485	7.438	16366566	2429736	105.806	22.620 #
33)	L7 AR-1260-3	8.859	7.597	1842597	1372674	14.256	13.779
34)	L7 AR-1260-4	9.092	8.084	2684513	852494	16.482	9.162 #
35)	L7 AR-1260-5	9.439	8.328	2415818	2494227	7.163	10.413 #
36)	L8 AR-1262-1	8.859	7.777	1842597	3048130	8.362	38.898 #
37)	L8 AR-1262-2	9.439	8.328	2415818	2494227	5.742	7.702 #
38)	L8 AR-1262-3	9.774	8.619	2097768	1333814	7.074	10.657 #
39)	L8 AR-1262-4	0.000	8.685	0	1073869	N.D.	4.272 #
41)	L9 AR-1268-1	9.774	8.619	2097768	1333814	4.192	3.648
42)	L9 AR-1268-2	0.000	8.685	0	1073869	N.D.	3.042 #
45)	L9 AR-1268-5	11.015	9.509	1630385	2125550	1.013	1.981 #

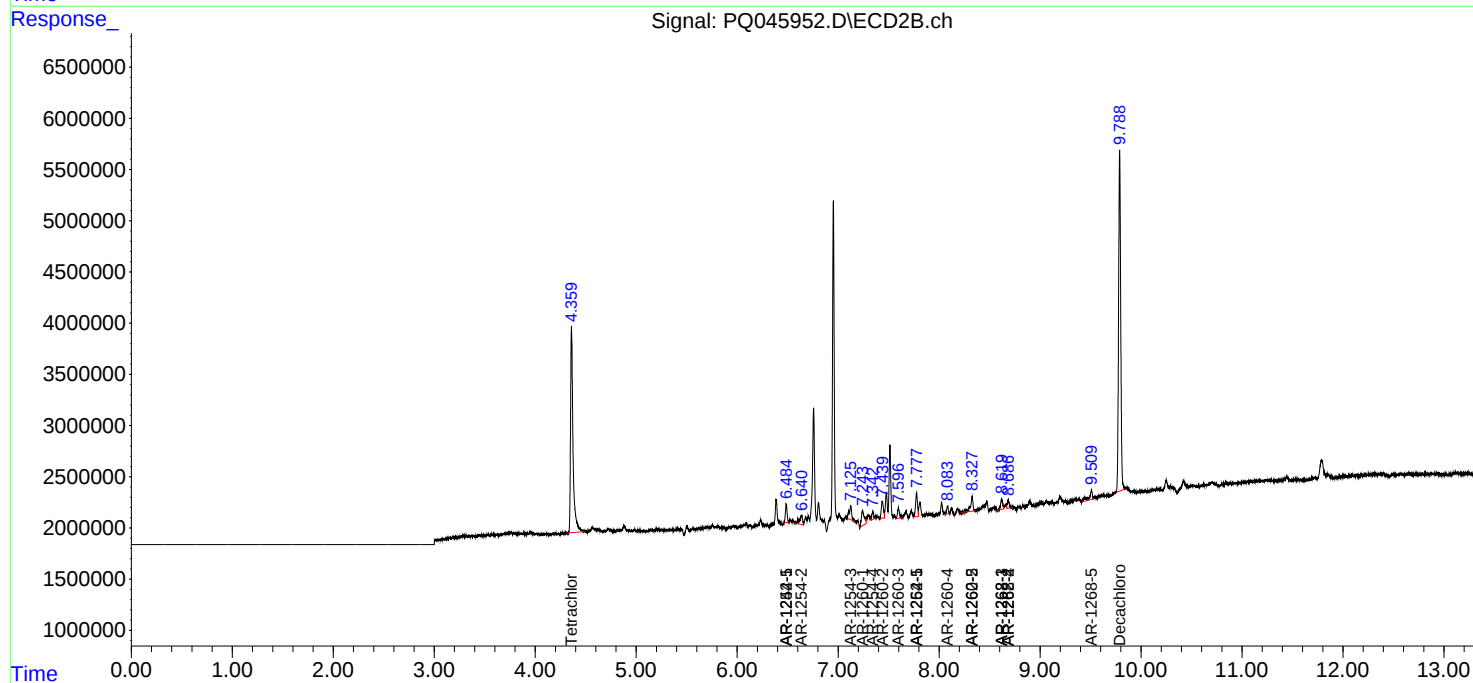
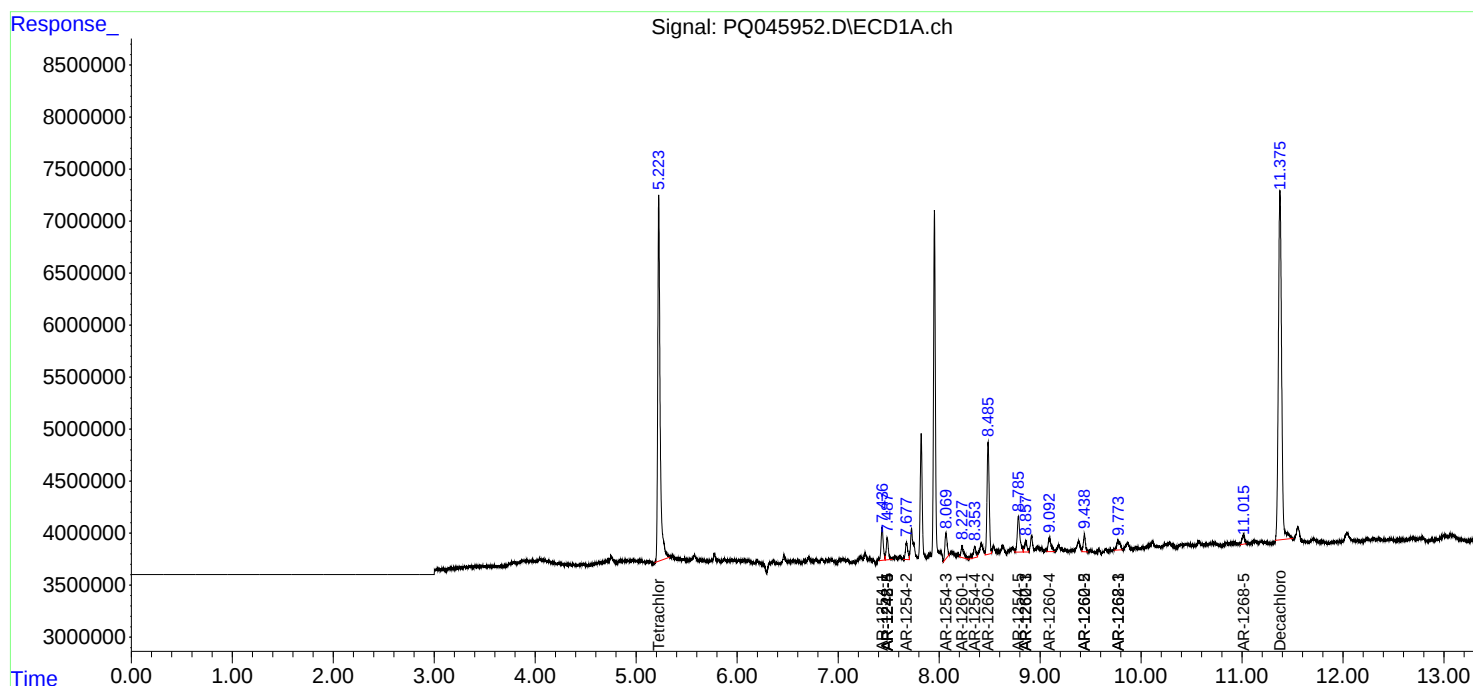
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

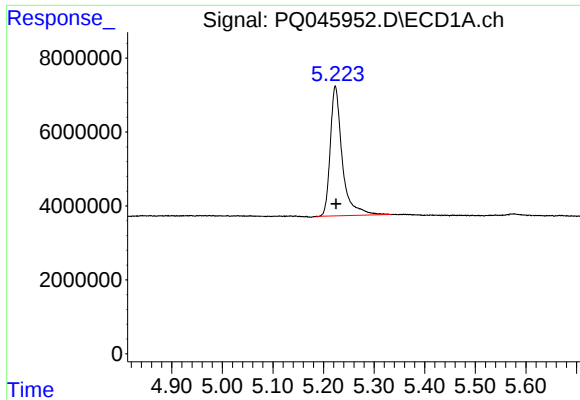
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ122619\
Data File : PQ045952.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 26 Dec 2019 22:54
Operator : SM\AJ
Sample : K6431-14
Misc :
ALS Vial : 30 Sample Multiplier: 1

Instrument :
ECD_Q
ClientSampleId :
SOIL-DUPLICATE

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 27 03:59:31 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ122619.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Dec 27 03:51:29 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

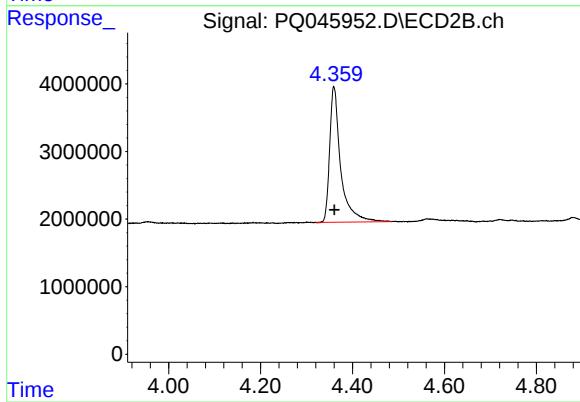




#1 Tetrachloro-m-xylene

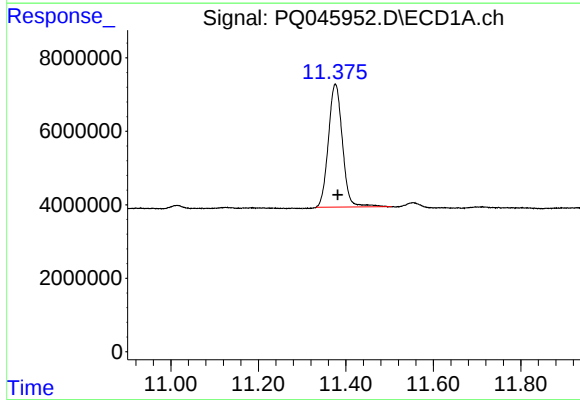
R.T.: 5.223 min
Delta R.T.: -0.002 min
Response: 57782630
Conc: 29.02 ng/ml

Instrument :
ECD_Q
ClientSampleId :
SOIL-DUPLICATE



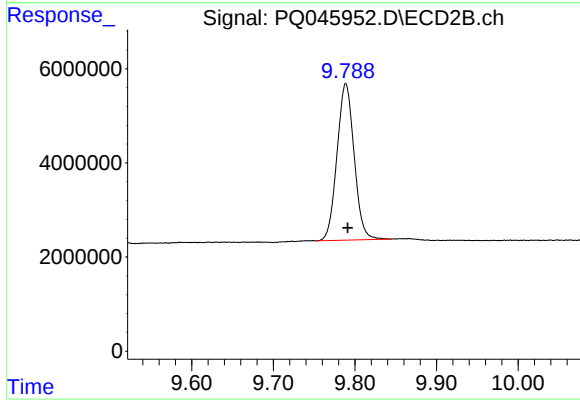
#1 Tetrachloro-m-xylene

R.T.: 4.360 min
Delta R.T.: 0.000 min
Response: 33421876
Conc: 27.32 ng/ml



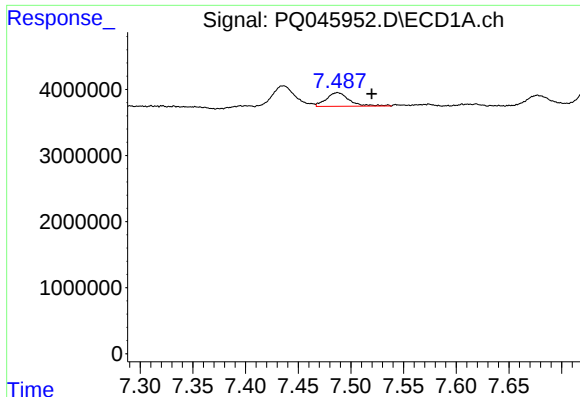
#2 Decachlorobiphenyl

R.T.: 11.376 min
Delta R.T.: -0.006 min
Response: 74675800
Conc: 18.13 ng/ml



#2 Decachlorobiphenyl

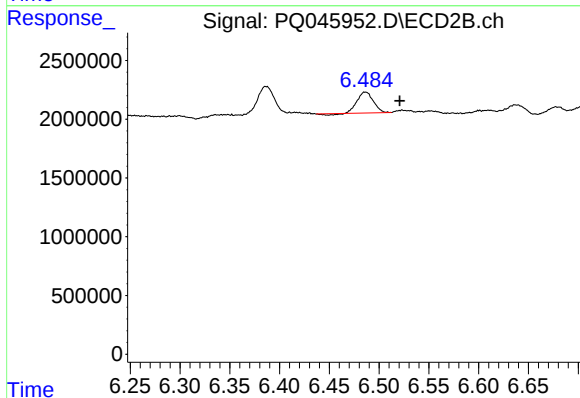
R.T.: 9.789 min
Delta R.T.: -0.003 min
Response: 48492703
Conc: 19.30 ng/ml



#20 AR-1242-5

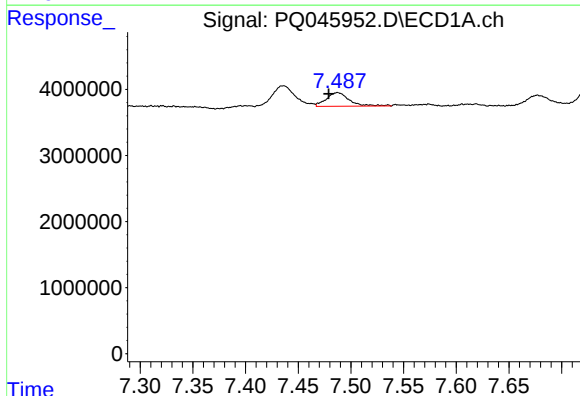
R.T.: 7.487 min
Delta R.T.: -0.032 min
Response: 3177055
Conc: 61.88 ng/ml

Instrument :
ECD_Q
ClientSampleId :
SOIL-DUPLICATE



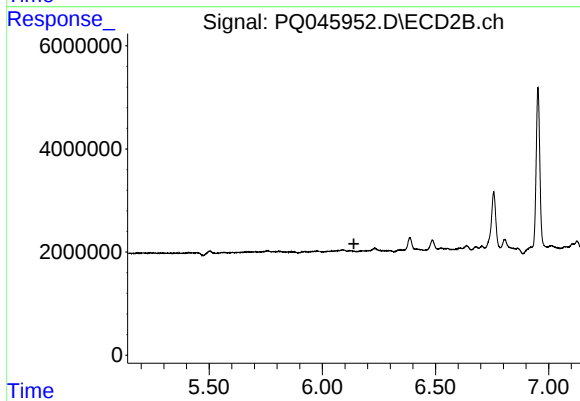
#20 AR-1242-5

R.T.: 6.486 min
Delta R.T.: -0.034 min
Response: 1958828
Conc: 50.40 ng/ml



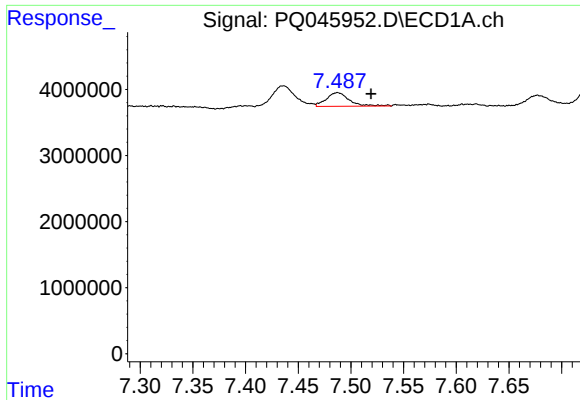
#24 AR-1248-4

R.T.: 7.487 min
Delta R.T.: 0.009 min
Response: 3177055
Conc: 31.99 ng/ml



#24 AR-1248-4

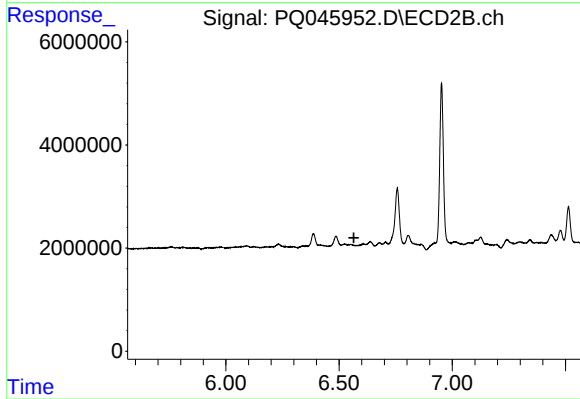
R.T.: 0.000 min
Exp R.T.: 6.140 min
Response: 0
Conc: N.D.



#25 AR-1248-5

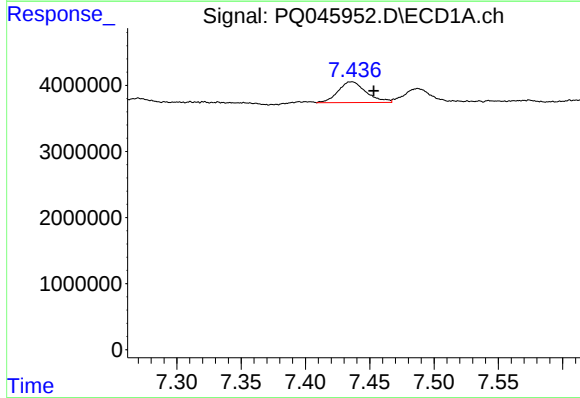
R.T.: 7.487 min
Delta R.T.: -0.032 min
Response: 3177055
Conc: 31.41 ng/ml

Instrument :
ECD_Q
ClientSampleId :
SOIL-DUPLICATE



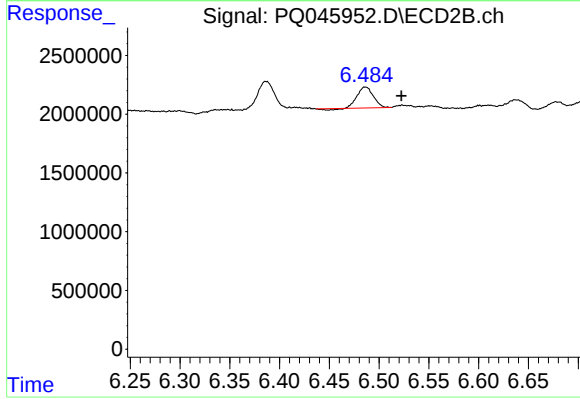
#25 AR-1248-5

R.T.: 0.000 min
Exp R.T. : 6.566 min
Response: 0
Conc: N.D.



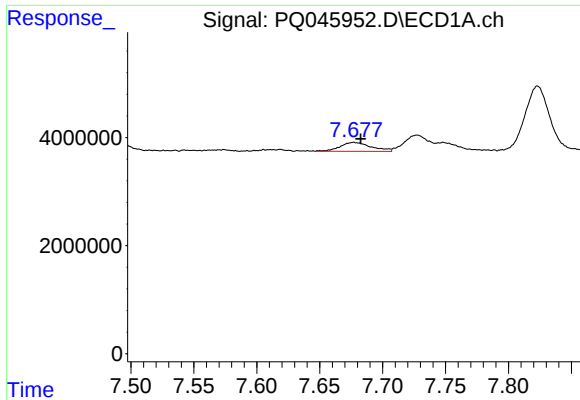
#26 AR-1254-1

R.T.: 7.436 min
Delta R.T.: -0.017 min
Response: 4826029
Conc: 48.24 ng/ml



#26 AR-1254-1

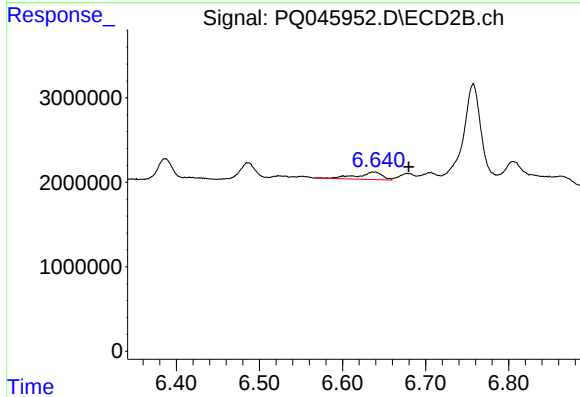
R.T.: 6.486 min
Delta R.T.: -0.036 min
Response: 1958828
Conc: 20.45 ng/ml



#27 AR-1254-2

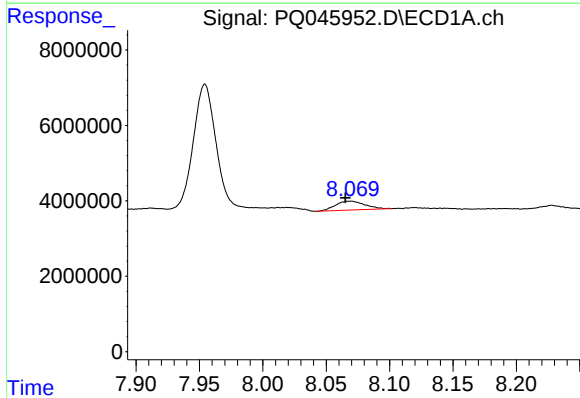
R.T.: 7.677 min
Delta R.T.: -0.006 min
Response: 2806307
Conc: 16.78 ng/ml

Instrument :
ECD_Q
ClientSampleId :
SOIL-DUPLICATE



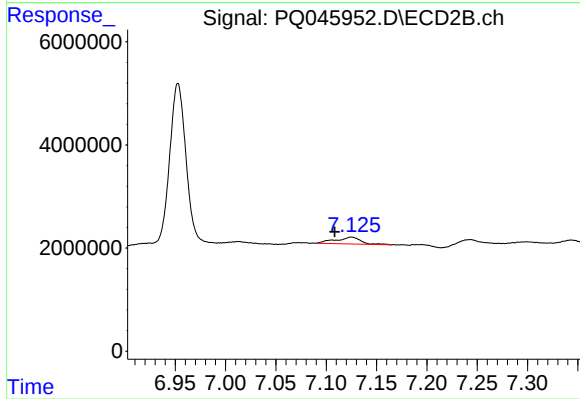
#27 AR-1254-2

R.T.: 6.638 min
Delta R.T.: -0.042 min
Response: 1860426
Conc: 21.74 ng/ml



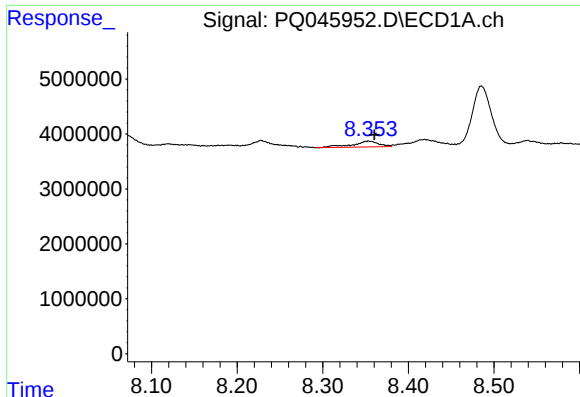
#28 AR-1254-3

R.T.: 8.069 min
Delta R.T.: 0.003 min
Response: 3812824
Conc: 19.58 ng/ml



#28 AR-1254-3

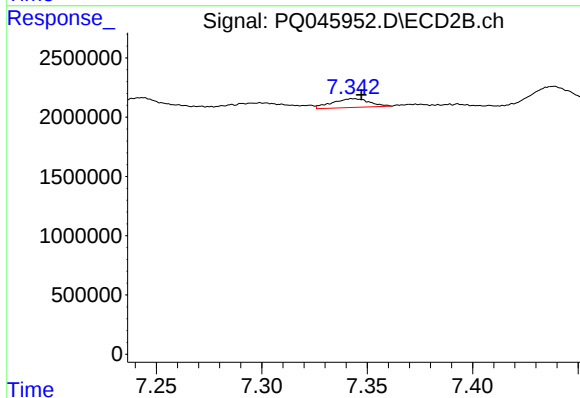
R.T.: 7.125 min
Delta R.T.: 0.017 min
Response: 2307282
Conc: 15.60 ng/ml



#29 AR-1254-4

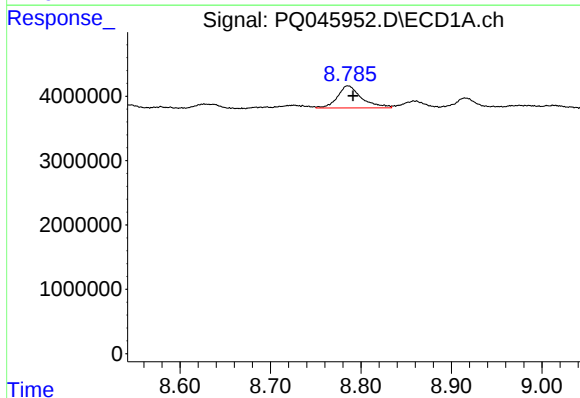
R.T.: 8.354 min
Delta R.T.: -0.007 min
Response: 2272838
Conc: 15.81 ng/ml

Instrument :
ECD_Q
ClientSampleId :
SOIL-DUPLICATE



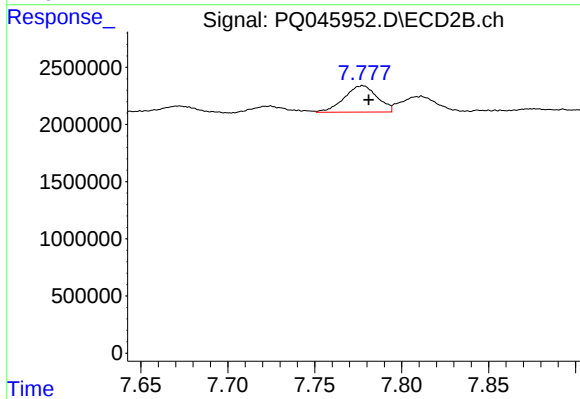
#29 AR-1254-4

R.T.: 7.344 min
Delta R.T.: -0.004 min
Response: 900003
Conc: 9.81 ng/ml



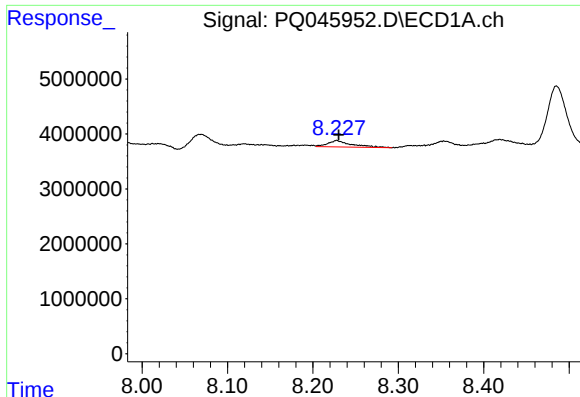
#30 AR-1254-5

R.T.: 8.786 min
Delta R.T.: -0.006 min
Response: 6409264
Conc: 37.43 ng/ml



#30 AR-1254-5

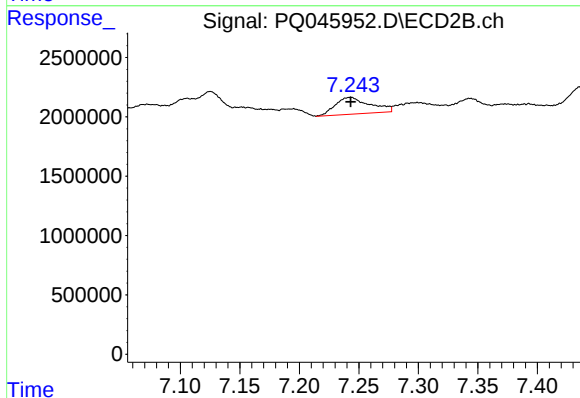
R.T.: 7.777 min
Delta R.T.: -0.004 min
Response: 3048130
Conc: 22.22 ng/ml



#31 AR-1260-1

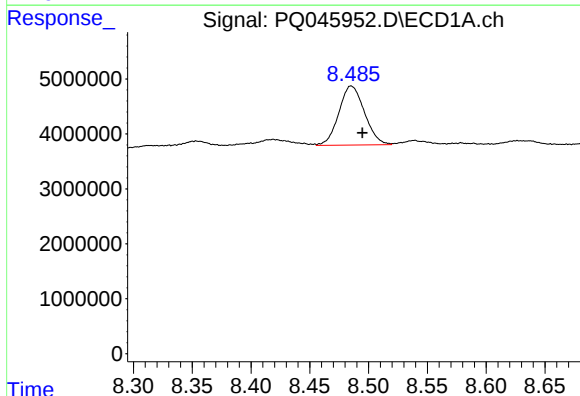
R.T.: 8.228 min
Delta R.T.: -0.002 min
Response: 2246782
Conc: 18.00 ng/ml

Instrument :
ECD_Q
ClientSampleId :
SOIL-DUPLICATE



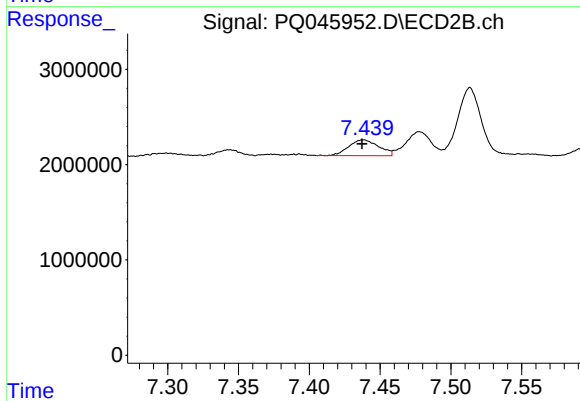
#31 AR-1260-1

R.T.: 7.243 min
Delta R.T.: 0.000 min
Response: 2877080
Conc: 33.29 ng/ml



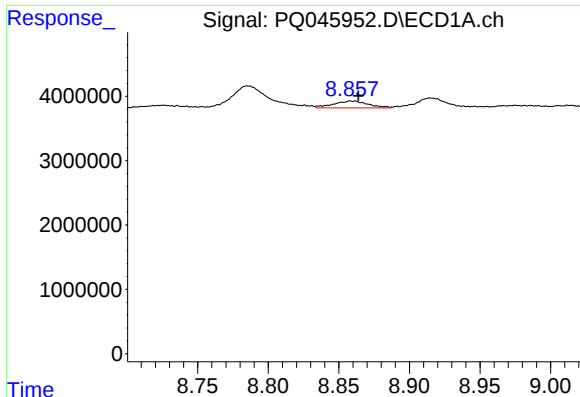
#32 AR-1260-2

R.T.: 8.485 min
Delta R.T.: -0.010 min
Response: 16366566
Conc: 105.81 ng/ml



#32 AR-1260-2

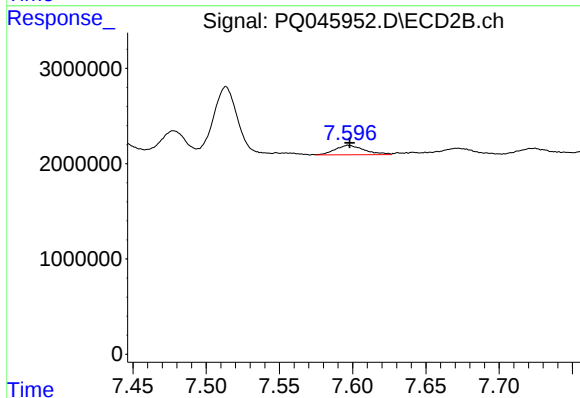
R.T.: 7.438 min
Delta R.T.: 0.001 min
Response: 2429736
Conc: 22.62 ng/ml



#33 AR-1260-3

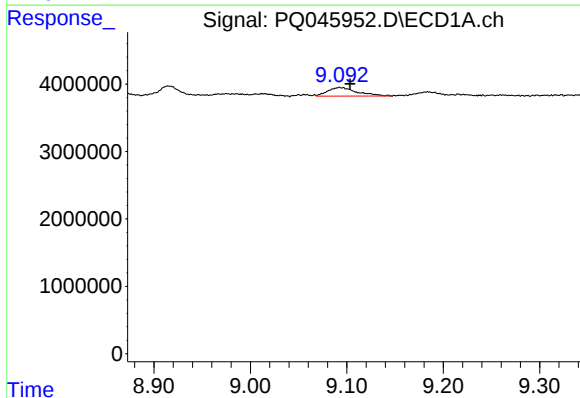
R.T.: 8.859 min
Delta R.T.: -0.005 min
Response: 1842597
Conc: 14.26 ng/ml

Instrument :
ECD_Q
ClientSampleId :
SOIL-DUPLICATE



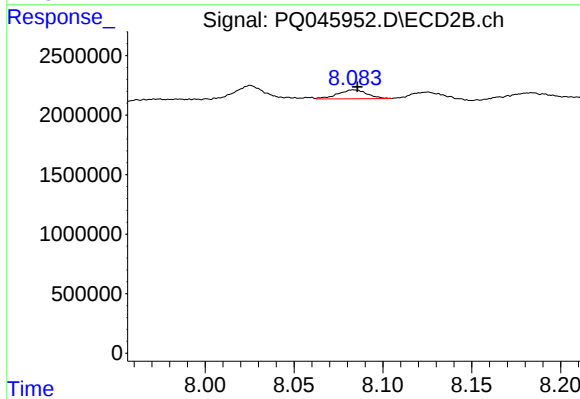
#33 AR-1260-3

R.T.: 7.597 min
Delta R.T.: 0.000 min
Response: 1372674
Conc: 13.78 ng/ml



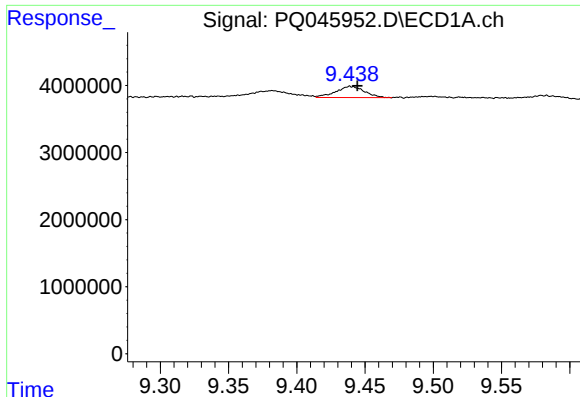
#34 AR-1260-4

R.T.: 9.092 min
Delta R.T.: -0.011 min
Response: 2684513
Conc: 16.48 ng/ml



#34 AR-1260-4

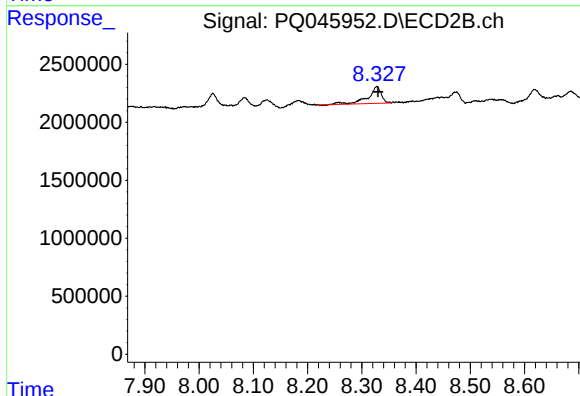
R.T.: 8.084 min
Delta R.T.: -0.002 min
Response: 852494
Conc: 9.16 ng/ml



#35 AR-1260-5

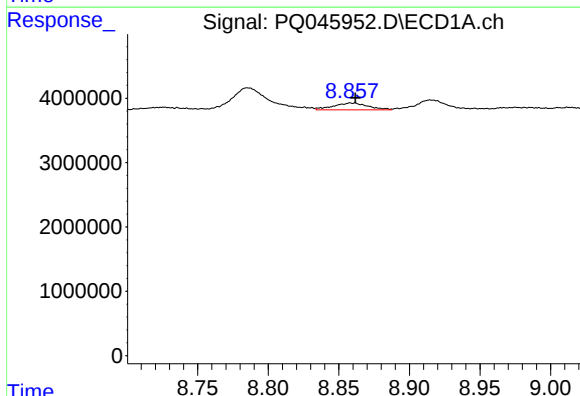
R.T.: 9.439 min
Delta R.T.: -0.005 min
Response: 2415818
Conc: 7.16 ng/ml

Instrument :
ECD_Q
ClientSampleId :
SOIL-DUPLICATE



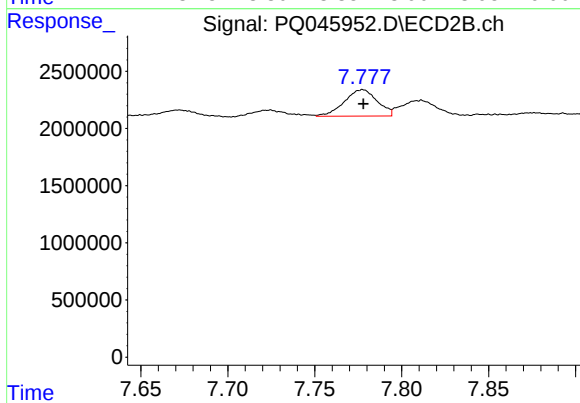
#35 AR-1260-5

R.T.: 8.328 min
Delta R.T.: -0.002 min
Response: 2494227
Conc: 10.41 ng/ml



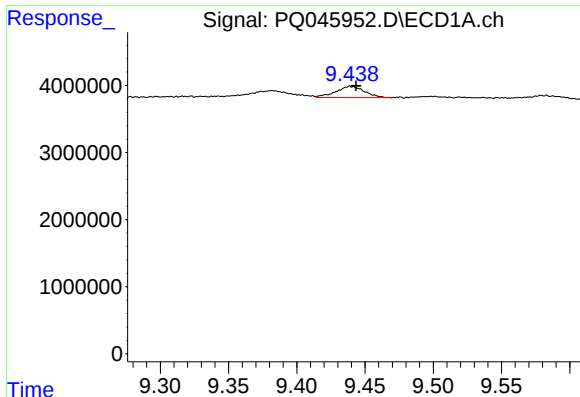
#36 AR-1262-1

R.T.: 8.859 min
Delta R.T.: -0.002 min
Response: 1842597
Conc: 8.36 ng/ml



#36 AR-1262-1

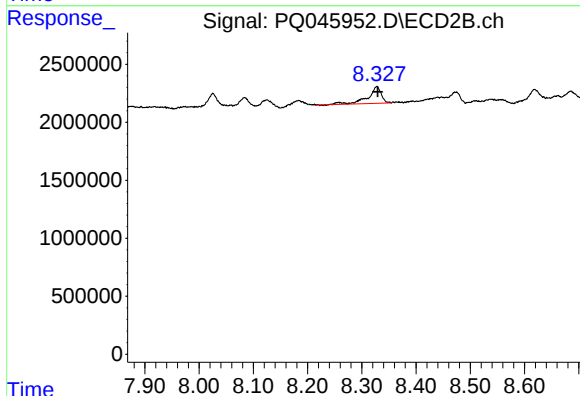
R.T.: 7.777 min
Delta R.T.: 0.000 min
Response: 3048130
Conc: 38.90 ng/ml



#37 AR-1262-2

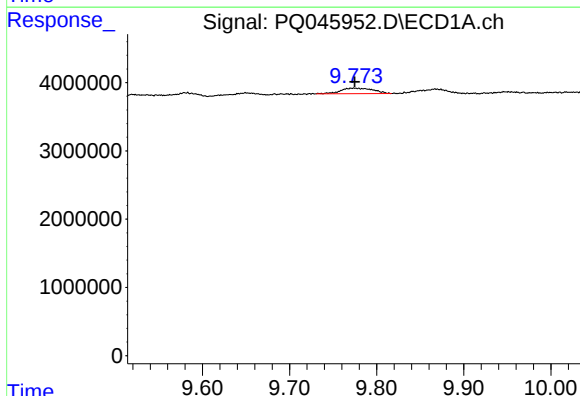
R.T.: 9.439 min
Delta R.T.: -0.004 min
Response: 2415818
Conc: 5.74 ng/ml

Instrument :
ECD_Q
ClientSampleId :
SOIL-DUPLICATE



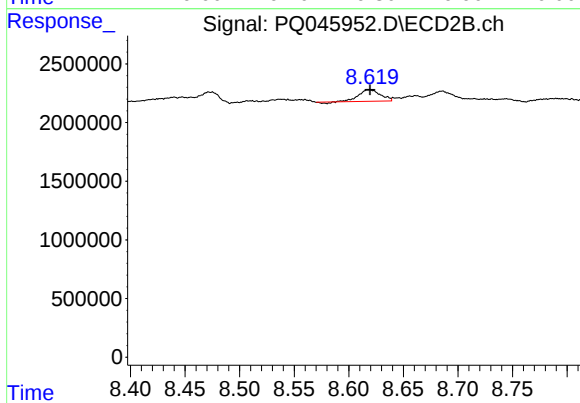
#37 AR-1262-2

R.T.: 8.328 min
Delta R.T.: -0.002 min
Response: 2494227
Conc: 7.70 ng/ml



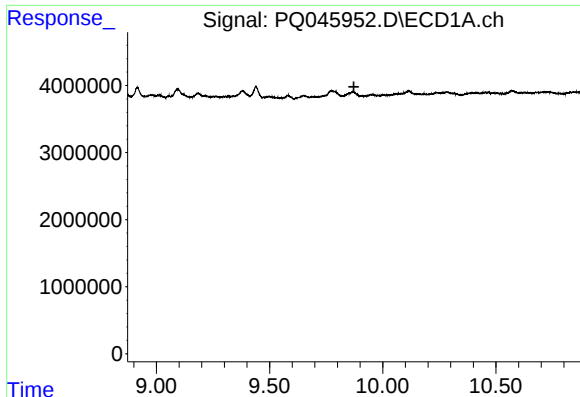
#38 AR-1262-3

R.T.: 9.774 min
Delta R.T.: -0.001 min
Response: 2097768
Conc: 7.07 ng/ml



#38 AR-1262-3

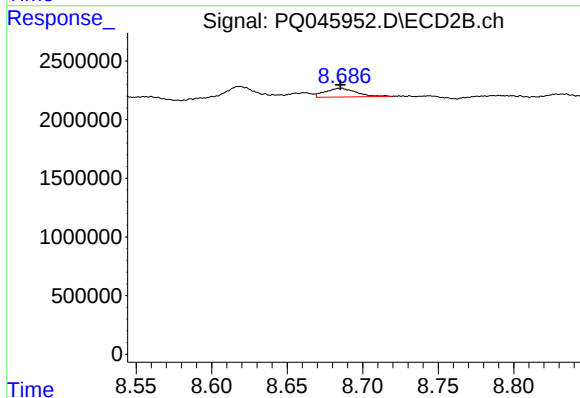
R.T.: 8.619 min
Delta R.T.: 0.000 min
Response: 1333814
Conc: 10.66 ng/ml



#39 AR-1262-4

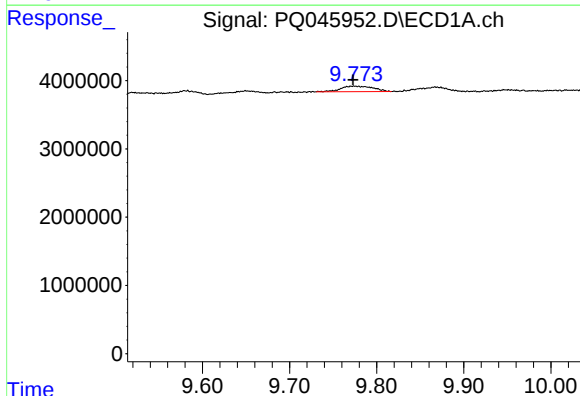
R.T.: 0.000 min
Exp R.T.: 9.873 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
SOIL-DUPLICATE



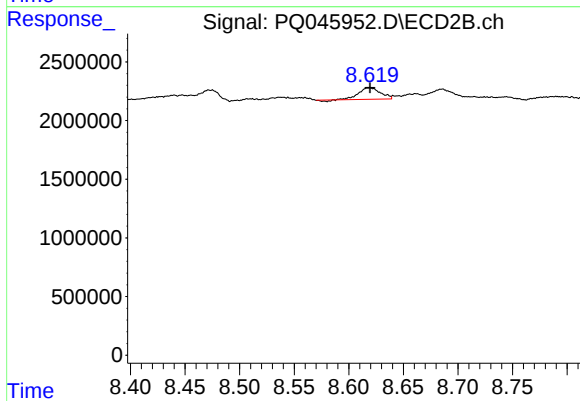
#39 AR-1262-4

R.T.: 8.685 min
Delta R.T.: 0.000 min
Response: 1073869
Conc: 4.27 ng/ml



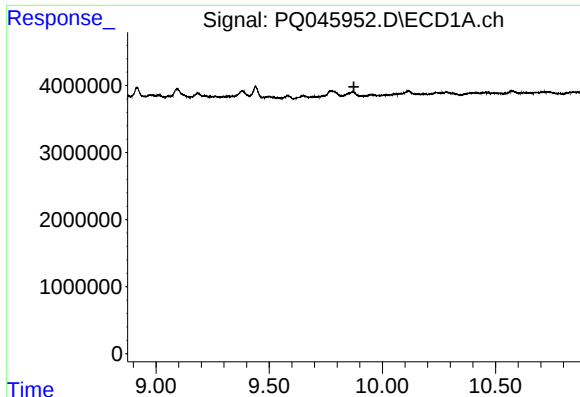
#41 AR-1268-1

R.T.: 9.774 min
Delta R.T.: 0.000 min
Response: 2097768
Conc: 4.19 ng/ml



#41 AR-1268-1

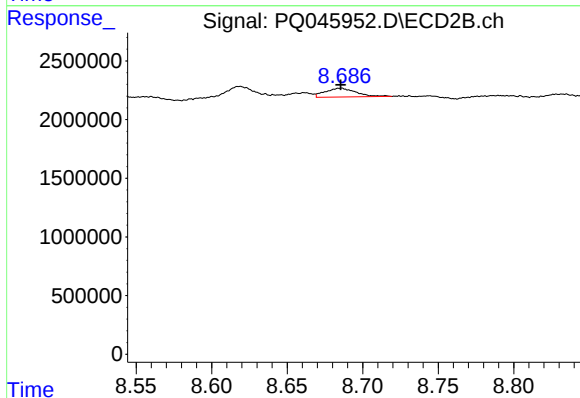
R.T.: 8.619 min
Delta R.T.: 0.000 min
Response: 1333814
Conc: 3.65 ng/ml



#42 AR-1268-2

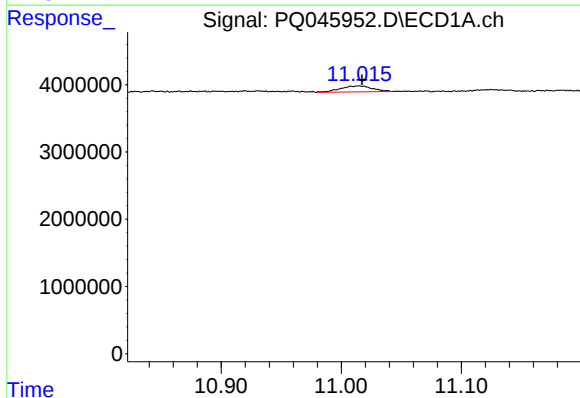
R.T.: 0.000 min
Exp R.T.: 9.874 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
SOIL-DUPLICATE



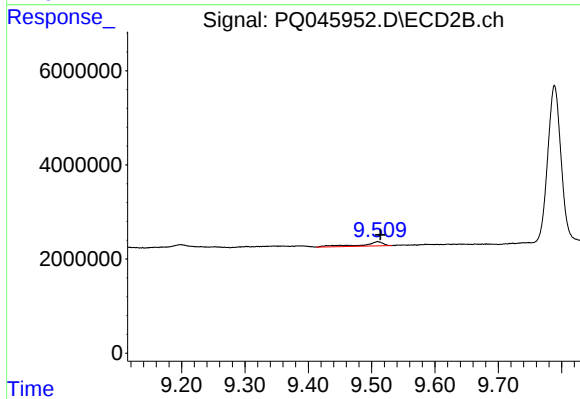
#42 AR-1268-2

R.T.: 8.685 min
Delta R.T.: 0.000 min
Response: 1073869
Conc: 3.04 ng/ml



#45 AR-1268-5

R.T.: 11.015 min
Delta R.T.: -0.003 min
Response: 1630385
Conc: 1.01 ng/ml



#45 AR-1268-5

R.T.: 9.509 min
Delta R.T.: -0.004 min
Response: 2125550
Conc: 1.98 ng/ml