

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ012020\
 Data File : PQ046184.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 21 Jan 2020 07:20
 Operator : AJ\MA
 Sample : L1161-02
 Misc : AR1268 LOQ 50 PPB
 ALS Vial : 41 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :
 LOQ-SOIL-02-QT1-2020

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jan 21 07:45:59 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ012020.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Jan 21 02:38:37 2020
 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...	5.206	4.357	145.1E6	56206649	20.463	17.917
2)	SA Decachlor...	11.345	9.784	193.9E6	123.7E6	22.898	23.930
Target Compounds							
9)	L2 AR-1221-2	5.557	0.000	3195487	0	49.475	N.D. #
28)	L6 AR-1254-3	8.050	0.000	1184297	0	2.288	N.D. #
30)	L6 AR-1254-5	8.750	7.812	1231553	6352286	2.939	22.148 #
31)	L7 AR-1260-1	8.181	0.000	1721144	0	4.218	N.D. #
33)	L7 AR-1260-3	8.841	0.000	12710362	0	31.995	N.D. #
34)	L7 AR-1260-4	9.100	8.077	17686442	9076195	39.142	38.841
35)	L7 AR-1260-5	9.419	8.325	8541871	3588212	9.706	6.362 #
36)	L8 AR-1262-1	8.841	7.812	12710362	6352286	24.474	44.572 #
37)	L8 AR-1262-2	9.419	8.325	8541871	3588212	9.454	6.274 #
38)	L8 AR-1262-3	9.748	8.614	63936481	40152811	108.017	176.237 #
39)	L8 AR-1262-4	9.848	8.680	65383162	38136406	129.896	82.955 #
40)	L8 AR-1262-5	10.545	9.195	19770927	12692655	66.050	69.830
41)	L9 AR-1268-1	9.748	8.614	63936481	40152811	54.285	55.534
42)	L9 AR-1268-2	9.848	8.680	65383162	38136406	58.394	55.284
43)	L9 AR-1268-3	10.091	8.892	53631305	30935411	57.955	55.393
44)	L9 AR-1268-4	10.545	9.195	19770927	12692655	55.034	56.124
45)	L9 AR-1268-5	10.985	9.508	157.5E6	99117353	52.783	53.462

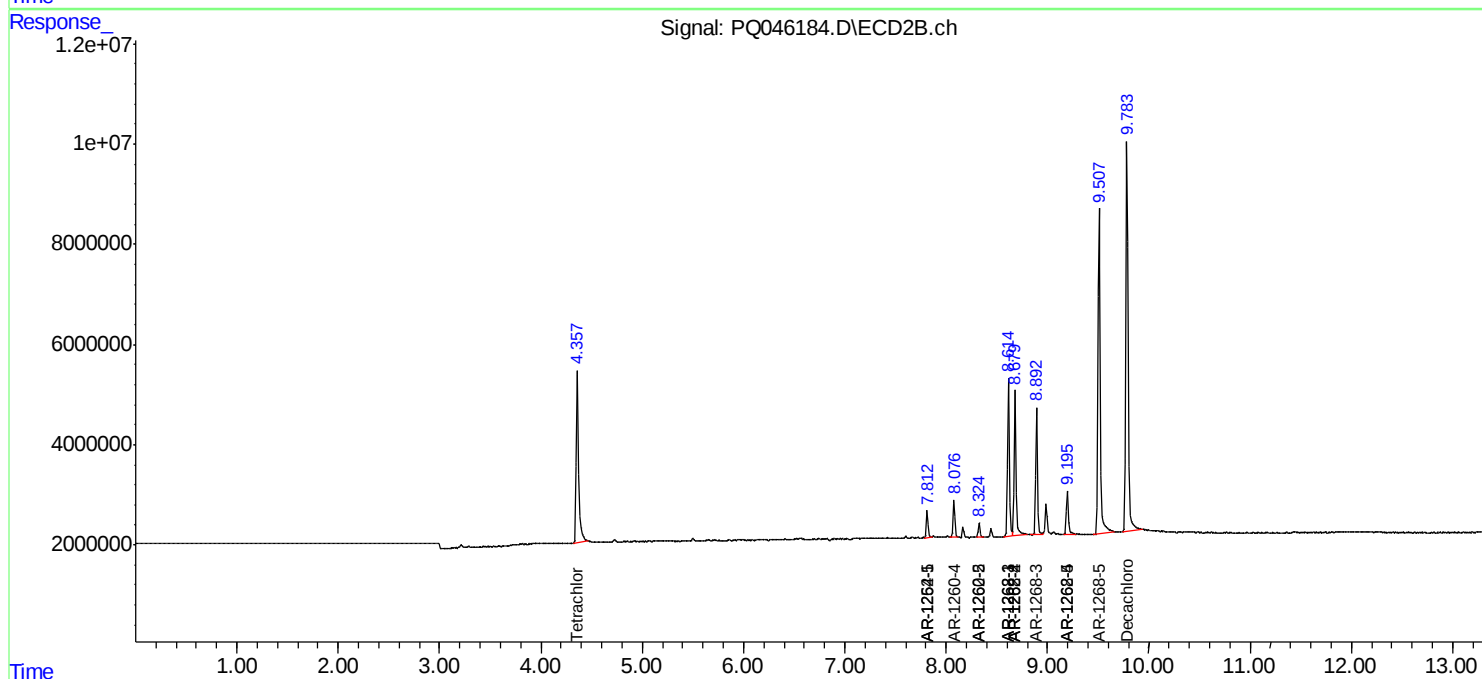
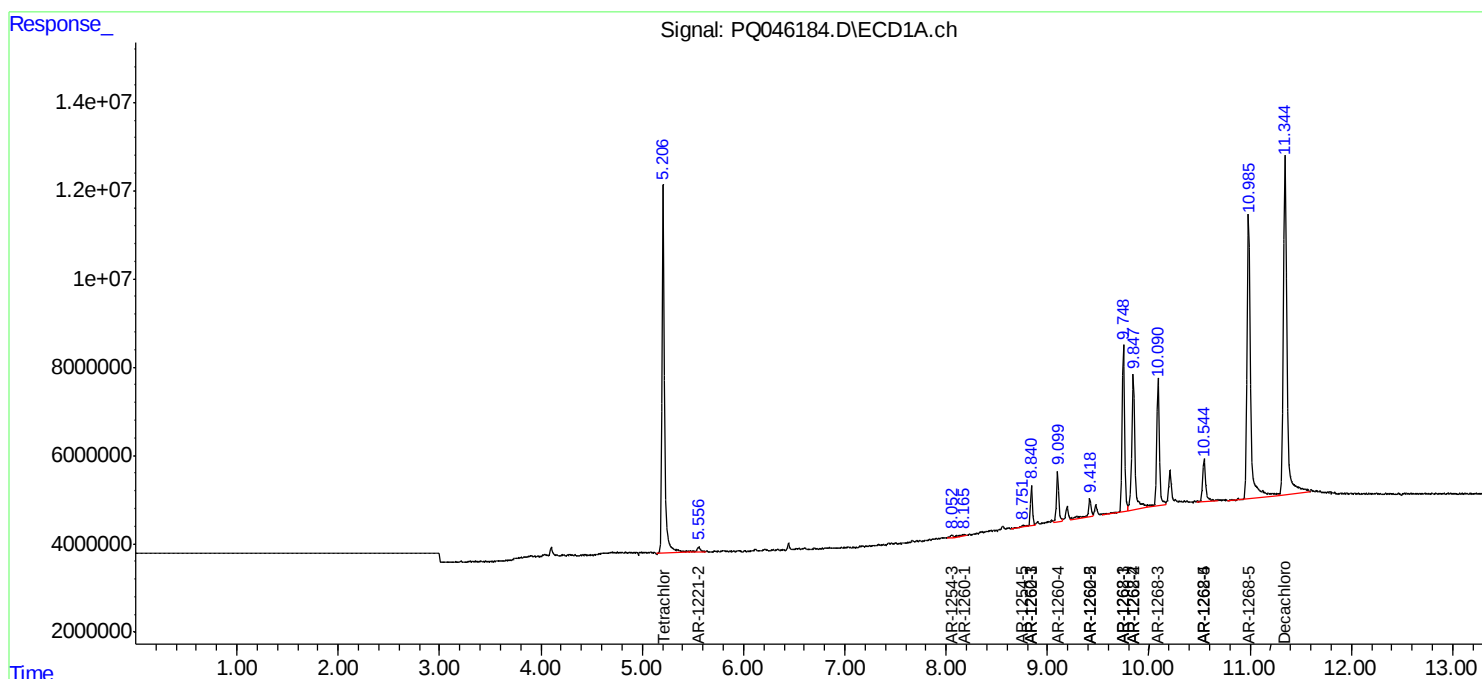
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

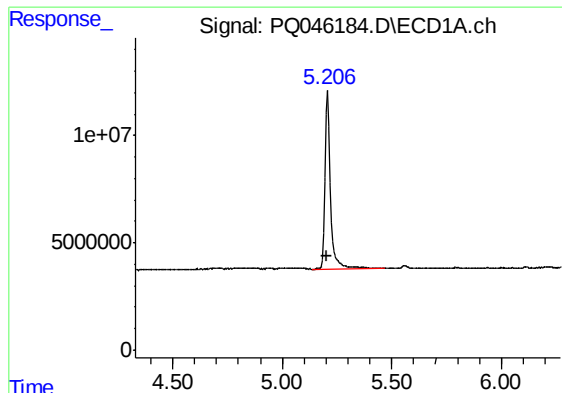
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ012020\
Data File : PQ046184.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 21 Jan 2020 07:20
Operator : AJ\MA
Sample : L1161-02
Misc : AR1268 LOQ 50 PPB
ALS Vial : 41 Sample Multiplier: 1

Instrument :
ECD_Q
ClientSampleId :
LOQ-SOIL-02-QT1-2020

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 21 07:45:59 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ012020.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Jan 21 02:38:37 2020
Response via : Initial Calibration
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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

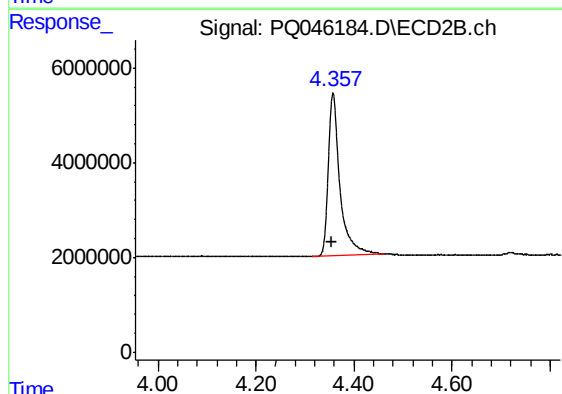




#1 Tetrachloro-m-xylene

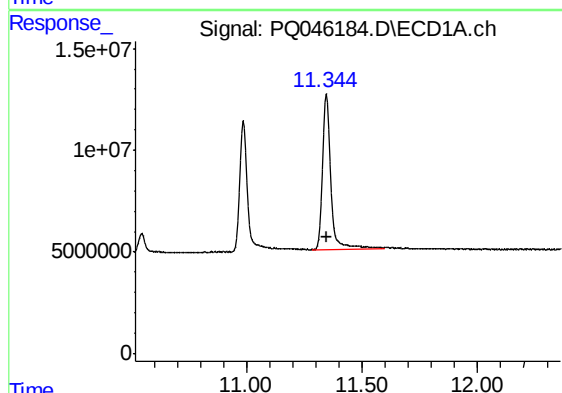
R.T.: 5.206 min
Delta R.T.: 0.000 min
Response: 145105814
Conc: 20.46 ng/ml

Instrument :
ECD_Q
ClientSampleId :
LOQ-SOIL-02-QT1-2020



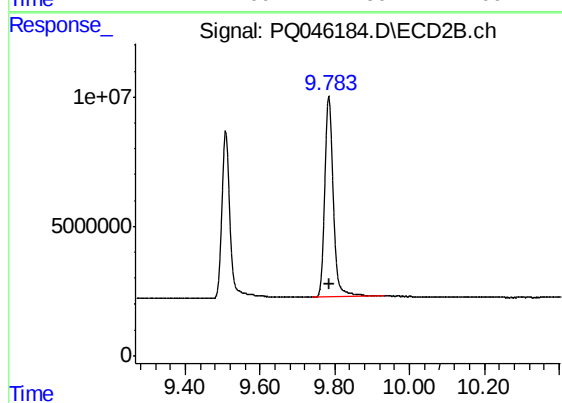
#1 Tetrachloro-m-xylene

R.T.: 4.357 min
Delta R.T.: 0.002 min
Response: 56206649
Conc: 17.92 ng/ml



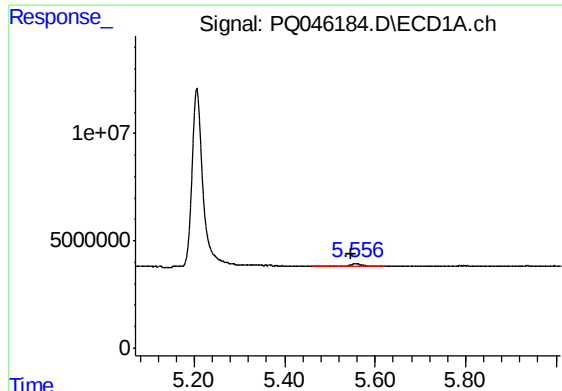
#2 Decachlorobiphenyl

R.T.: 11.345 min
Delta R.T.: -0.004 min
Response: 193916182
Conc: 22.90 ng/ml



#2 Decachlorobiphenyl

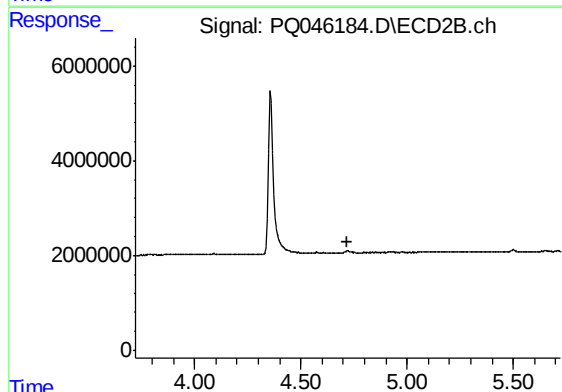
R.T.: 9.784 min
Delta R.T.: -0.002 min
Response: 123667004
Conc: 23.93 ng/ml



#9 AR-1221-2

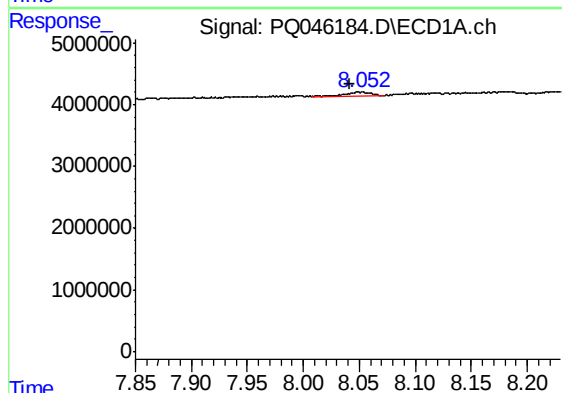
R.T.: 5.557 min
Delta R.T.: 0.009 min
Response: 3195487
Conc: 49.47 ng/ml

Instrument :
ECD_Q
ClientSampleId :
LOQ-SOIL-02-QT1-2020



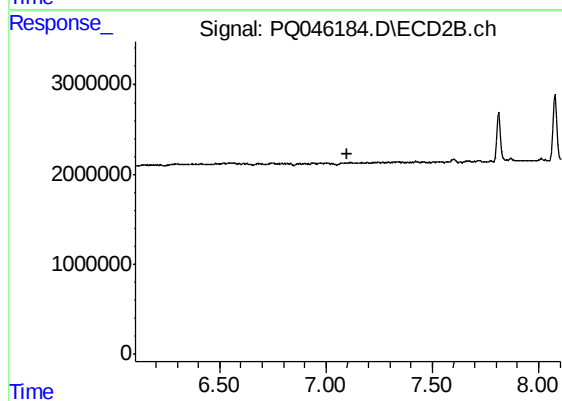
#9 AR-1221-2

R.T.: 0.000 min
Exp R.T. : 4.722 min
Response: 0
Conc: N.D.



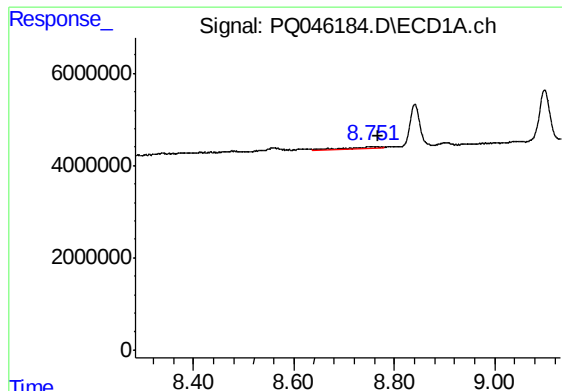
#28 AR-1254-3

R.T.: 8.050 min
Delta R.T.: 0.009 min
Response: 1184297
Conc: 2.29 ng/ml



#28 AR-1254-3

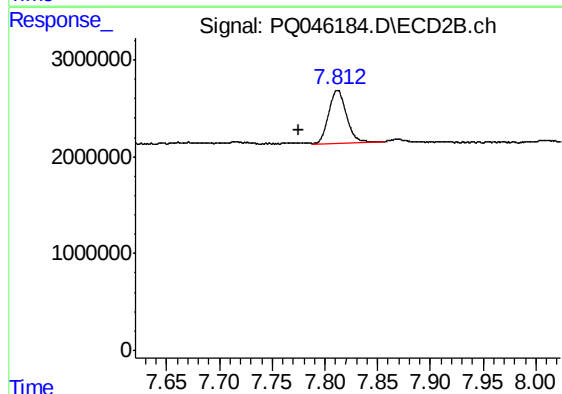
R.T.: 0.000 min
Exp R.T. : 7.103 min
Response: 0
Conc: N.D.



#30 AR-1254-5

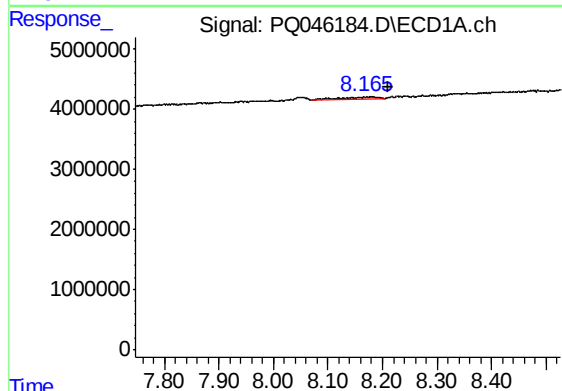
R.T.: 8.750 min
Delta R.T.: -0.017 min
Response: 1231553
Conc: 2.94 ng/ml

Instrument :
ECD_Q
ClientSampleId :
LOQ-SOIL-02-QT1-2020



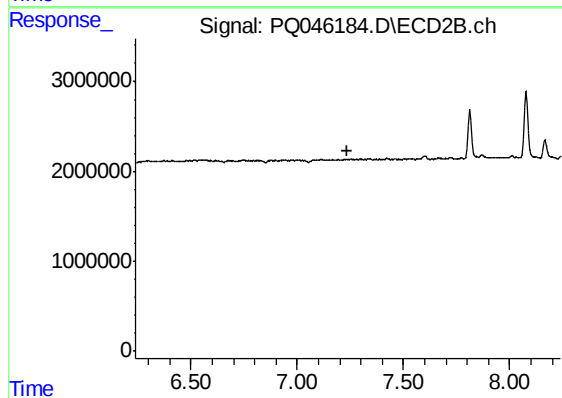
#30 AR-1254-5

R.T.: 7.812 min
Delta R.T.: 0.037 min
Response: 6352286
Conc: 22.15 ng/ml



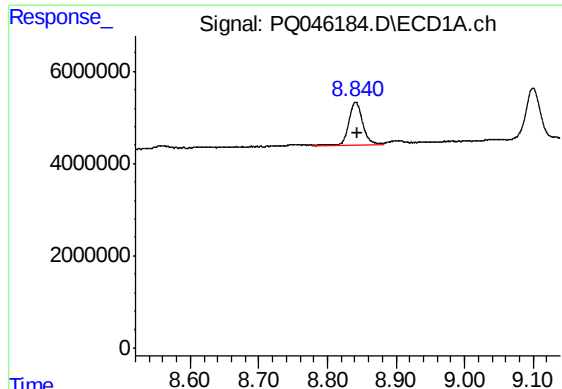
#31 AR-1260-1

R.T.: 8.181 min
Delta R.T.: -0.031 min
Response: 1721144
Conc: 4.22 ng/ml



#31 AR-1260-1

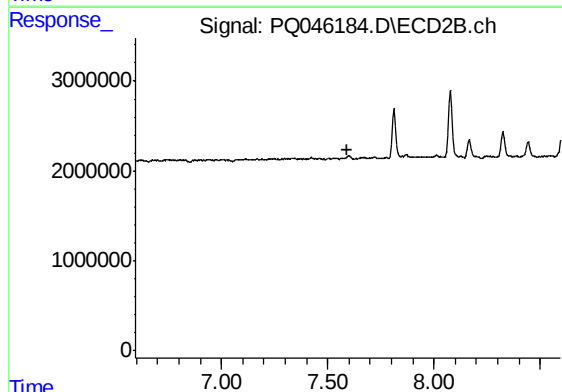
R.T.: 0.000 min
Exp R.T. : 7.239 min
Response: 0
Conc: N.D.



#33 AR-1260-3

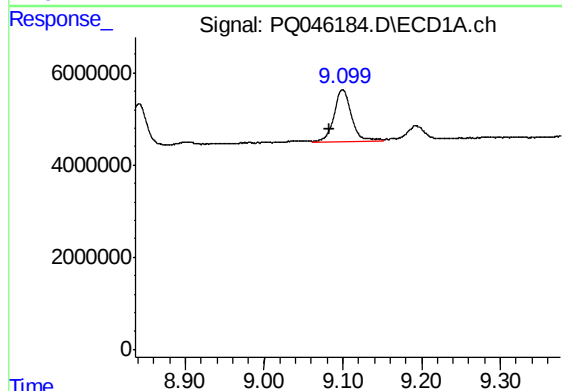
R.T.: 8.841 min
Delta R.T.: -0.002 min
Response: 12710362
Conc: 32.00 ng/ml

Instrument :
ECD_Q
ClientSampleId :
LOQ-SOIL-02-QT1-2020



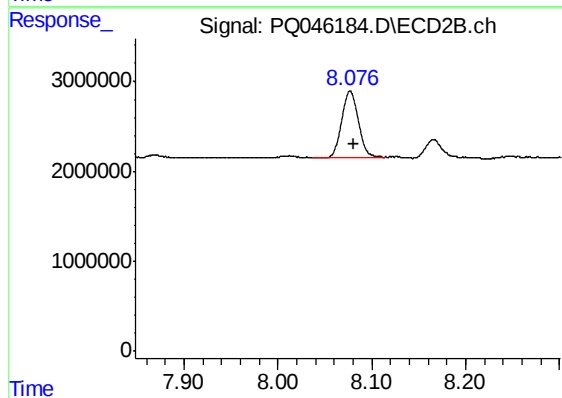
#33 AR-1260-3

R.T.: 0.000 min
Exp R.T. : 7.595 min
Response: 0
Conc: N.D.



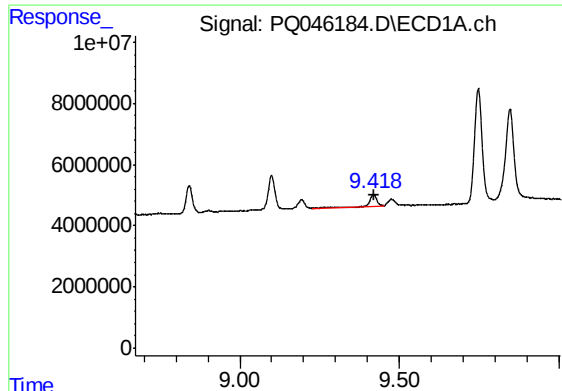
#34 AR-1260-4

R.T.: 9.100 min
Delta R.T.: 0.017 min
Response: 17686442
Conc: 39.14 ng/ml



#34 AR-1260-4

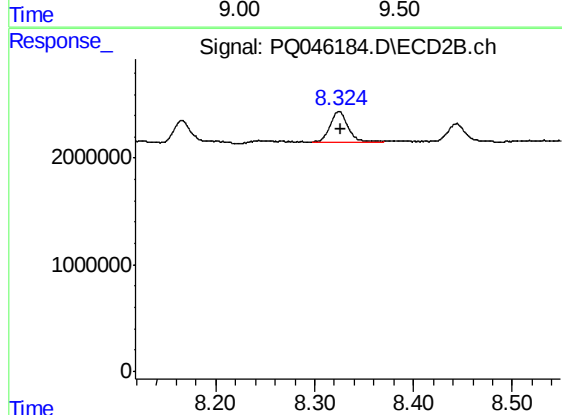
R.T.: 8.077 min
Delta R.T.: -0.004 min
Response: 9076195
Conc: 38.84 ng/ml



#35 AR-1260-5

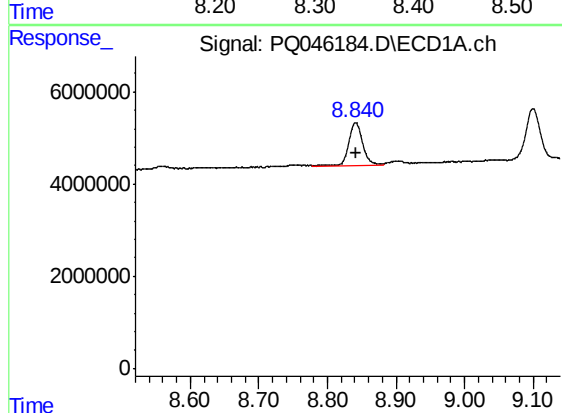
R.T.: 9.419 min
Delta R.T.: -0.004 min
Response: 8541871
Conc: 9.71 ng/ml

Instrument :
ECD_Q
ClientSampleId :
LOQ-SOIL-02-QT1-2020



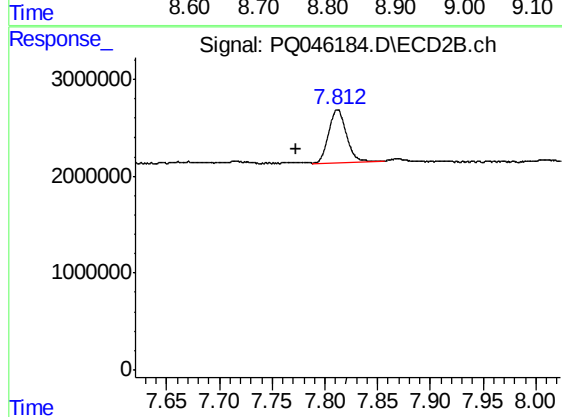
#35 AR-1260-5

R.T.: 8.325 min
Delta R.T.: -0.002 min
Response: 3588212
Conc: 6.36 ng/ml



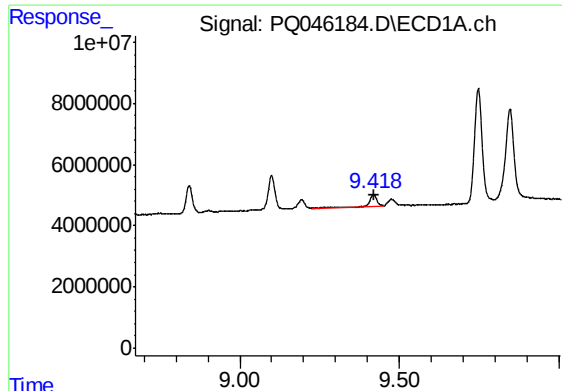
#36 AR-1262-1

R.T.: 8.841 min
Delta R.T.: 0.000 min
Response: 12710362
Conc: 24.47 ng/ml



#36 AR-1262-1

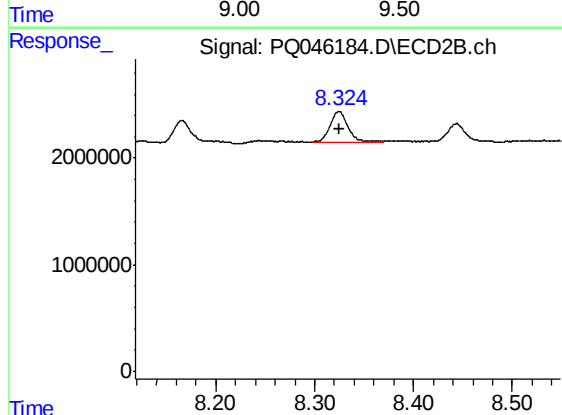
R.T.: 7.812 min
Delta R.T.: 0.039 min
Response: 6352286
Conc: 44.57 ng/ml



#37 AR-1262-2

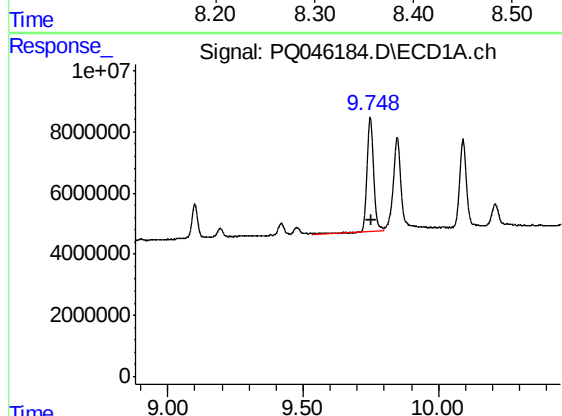
R.T.: 9.419 min
Delta R.T.: -0.002 min
Response: 8541871
Conc: 9.45 ng/ml

Instrument :
ECD_Q
ClientSampleId :
LOQ-SOIL-02-QT1-2020



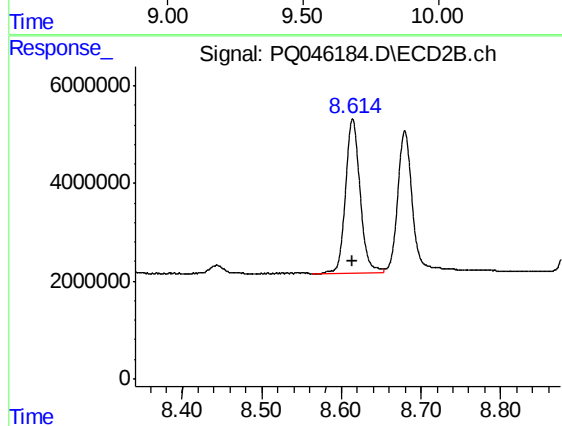
#37 AR-1262-2

R.T.: 8.325 min
Delta R.T.: 0.000 min
Response: 3588212
Conc: 6.27 ng/ml



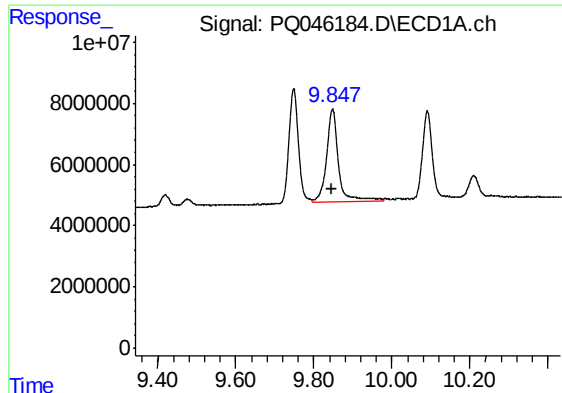
#38 AR-1262-3

R.T.: 9.748 min
Delta R.T.: -0.003 min
Response: 63936481
Conc: 108.02 ng/ml



#38 AR-1262-3

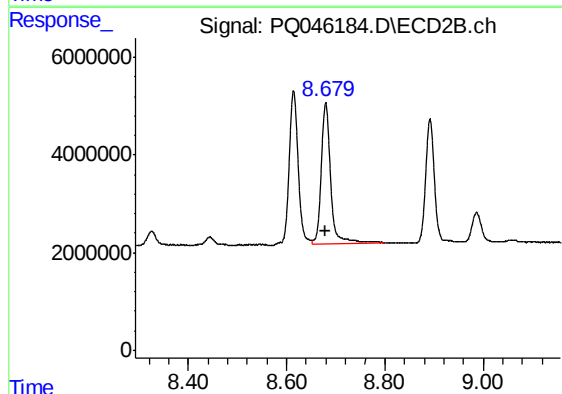
R.T.: 8.614 min
Delta R.T.: 0.000 min
Response: 40152811
Conc: 176.24 ng/ml



#39 AR-1262-4

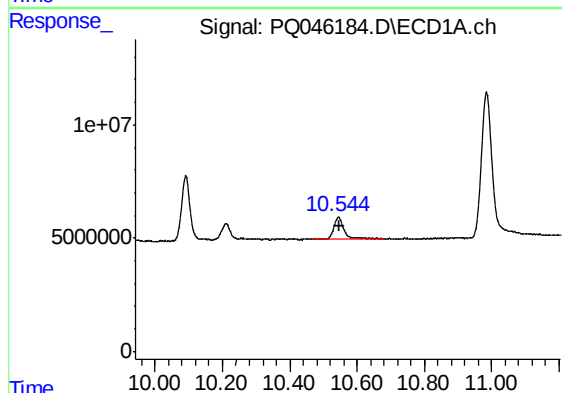
R.T.: 9.848 min
Delta R.T.: 0.002 min
Response: 65383162
Conc: 129.90 ng/ml

Instrument :
ECD_Q
ClientSampleId :
LOQ-SOIL-02-QT1-2020



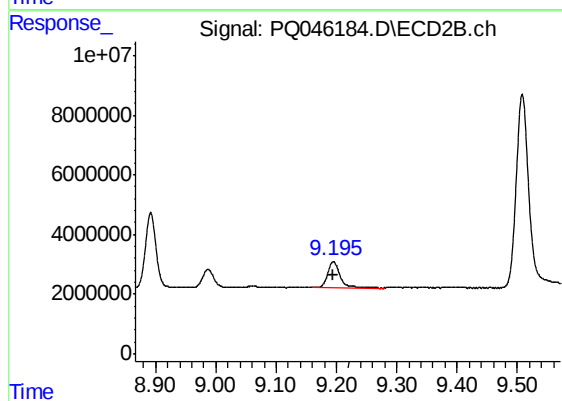
#39 AR-1262-4

R.T.: 8.680 min
Delta R.T.: 0.000 min
Response: 38136406
Conc: 82.96 ng/ml



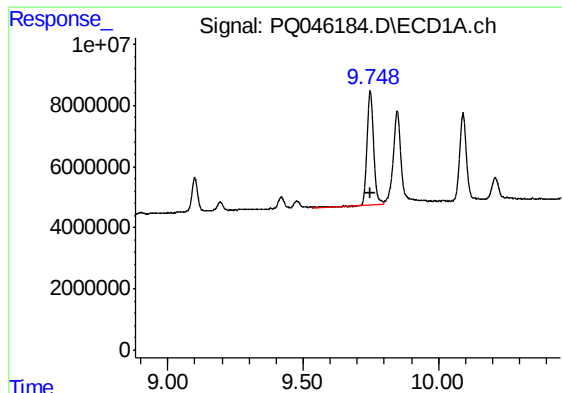
#40 AR-1262-5

R.T.: 10.545 min
Delta R.T.: -0.002 min
Response: 19770927
Conc: 66.05 ng/ml



#40 AR-1262-5

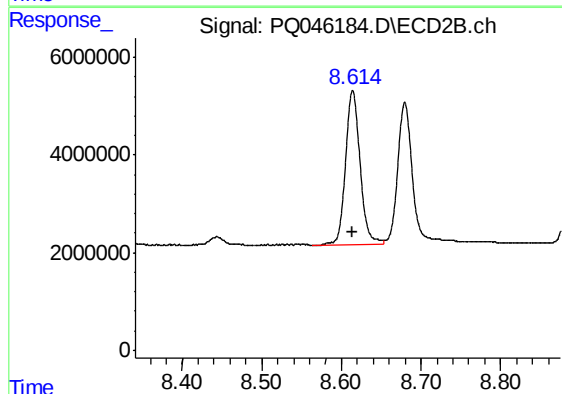
R.T.: 9.195 min
Delta R.T.: 0.000 min
Response: 12692655
Conc: 69.83 ng/ml



#41 AR-1268-1

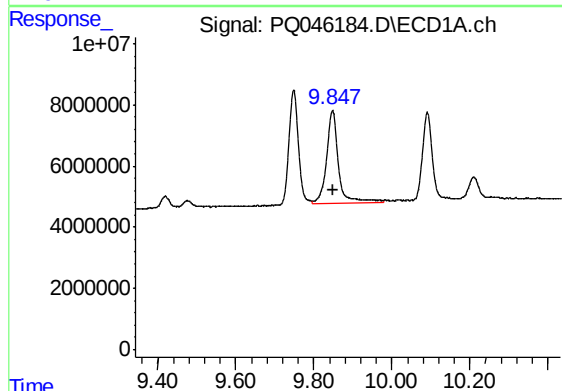
R.T.: 9.748 min
Delta R.T.: 0.000 min
Response: 63936481
Conc: 54.29 ng/ml

Instrument :
ECD_Q
ClientSampleId :
LOQ-SOIL-02-QT1-2020



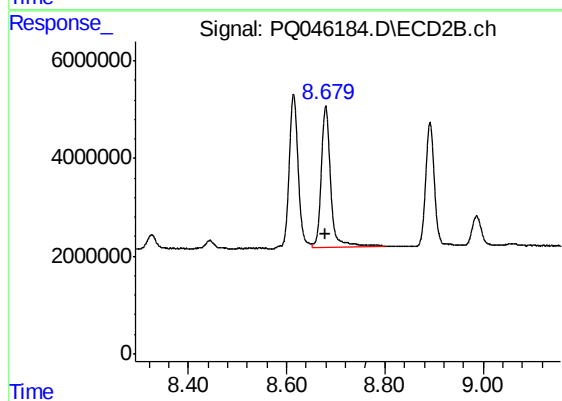
#41 AR-1268-1

R.T.: 8.614 min
Delta R.T.: 0.000 min
Response: 40152811
Conc: 55.53 ng/ml



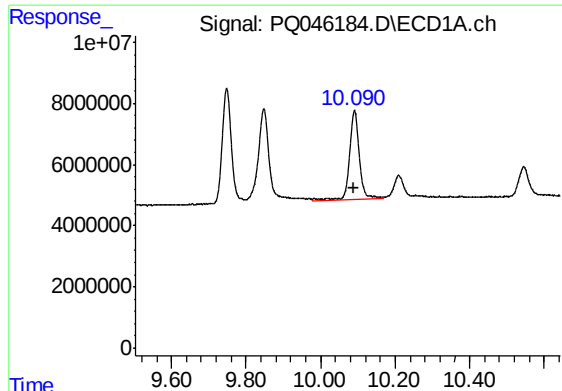
#42 AR-1268-2

R.T.: 9.848 min
Delta R.T.: -0.001 min
Response: 65383162
Conc: 58.39 ng/ml



#42 AR-1268-2

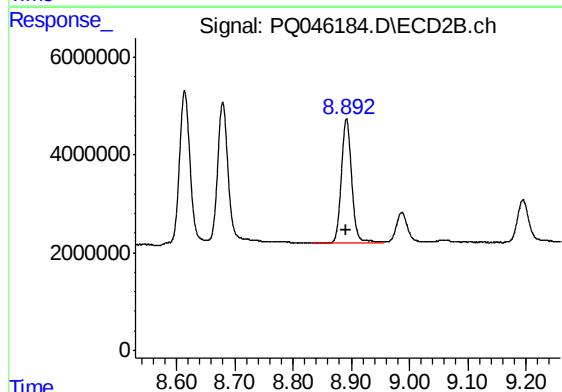
R.T.: 8.680 min
Delta R.T.: 0.000 min
Response: 38136406
Conc: 55.28 ng/ml



#43 AR-1268-3

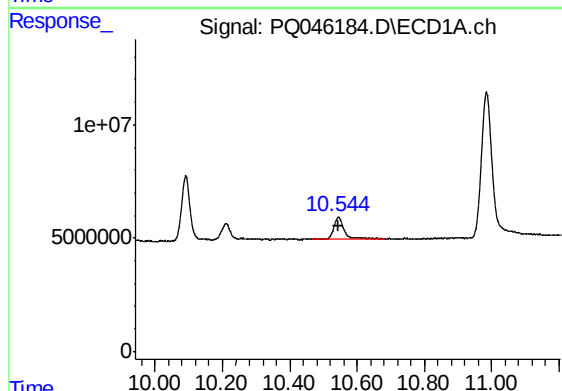
R.T.: 10.091 min
Delta R.T.: 0.000 min
Response: 53631305
Conc: 57.95 ng/ml

Instrument :
ECD_Q
ClientSampleId :
LOQ-SOIL-02-QT1-2020



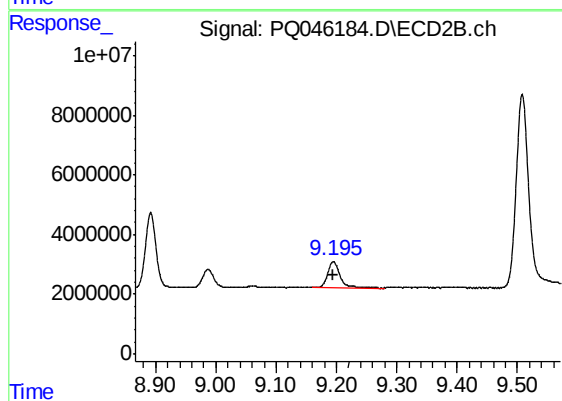
#43 AR-1268-3

R.T.: 8.892 min
Delta R.T.: 0.000 min
Response: 30935411
Conc: 55.39 ng/ml



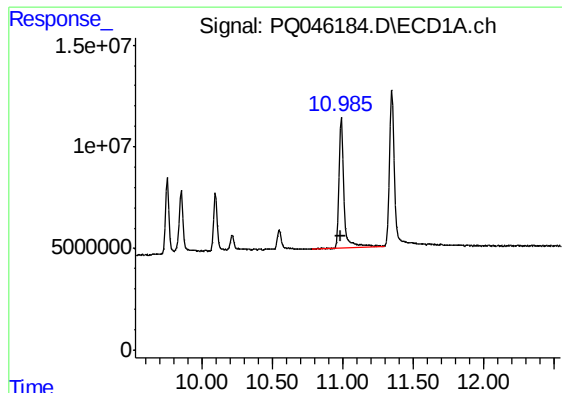
#44 AR-1268-4

R.T.: 10.545 min
Delta R.T.: 0.000 min
Response: 19770927
Conc: 55.03 ng/ml



#44 AR-1268-4

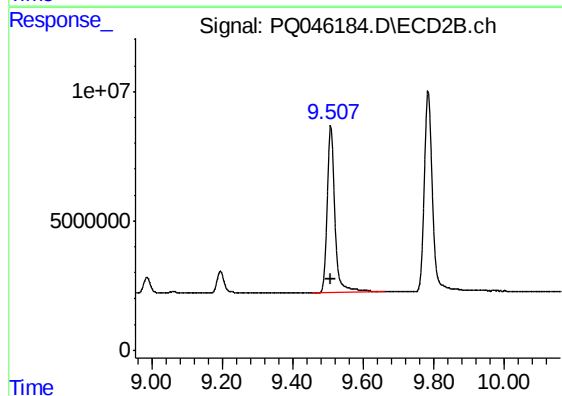
R.T.: 9.195 min
Delta R.T.: 0.000 min
Response: 12692655
Conc: 56.12 ng/ml



#45 AR-1268-5

R.T.: 10.985 min
Delta R.T.: 0.000 min
Response: 157506221
Conc: 52.78 ng/ml

Instrument :
ECD_Q
ClientSampleId :
LOQ-SOIL-02-QT1-2020



#45 AR-1268-5

R.T.: 9.508 min
Delta R.T.: 0.000 min
Response: 99117353
Conc: 53.46 ng/ml