

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0012120\
 Data File : P0065702.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 21 Jan 2020 13:01
 Operator : DD\AJ
 Sample : L1161-01
 Misc : AR1262 LOD 25 PPB
 ALS Vial : 10 Sample Multiplier: 1

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

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jan 21 13:26:40 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0010420.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Sat Jan 04 04:01:28 2020
 Response via : Initial Calibration
 Integrator: ChemStation 6890 Scale Mode: Small noise peaks clipped

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...	4.155	3.430	392585	490158	21.499	22.283
2)	SA Decachlor...	9.654	8.332	755737	869388	22.305	20.964
Target Compounds							
9)	L2 AR-1221-2	4.455	0.000	6638	0	42.515	N.D. #
24)	L5 AR-1248-4	6.147	0.000	20165	0	21.287	N.D. #
26)	L6 AR-1254-1	6.147	0.000	20165	0	23.770	N.D. #
27)	L6 AR-1254-2	6.364	0.000	6519	0	4.744	N.D. #
28)	L6 AR-1254-3	6.735	5.836	39528	27179	25.503	12.061 #
29)	L6 AR-1254-4	7.010	0.000	6296	0	4.939	N.D. #
30)	L6 AR-1254-5	7.422	6.461	32510	42726	23.150	19.195
31)	L7 AR-1260-1	6.888	5.949	35506	46735	25.743	24.824
32)	L7 AR-1260-2	7.144	6.135	41059	97920	23.402	40.305 #
33)	L7 AR-1260-3	7.499	6.289	56801	55001	40.187	25.410 #
34)	L7 AR-1260-4	7.723	6.754	56651	69992	32.445	34.887
35)	L7 AR-1260-5	8.028	6.997	109566	137071	32.671	27.688
36)	L8 AR-1262-1	7.499	6.552	56801	30582	34.336	32.439
37)	L8 AR-1262-2	8.028	6.997	109566	137071	34.214	30.505
38)	L8 AR-1262-3	8.312	7.276	77545	68320	34.064	40.593
39)	L8 AR-1262-4	8.395	7.340	62515	135927	35.365	39.525
40)	L8 AR-1262-5	8.989	7.832	47691	70315	35.851	41.235
41)	L9 AR-1268-1	8.312	7.276	77545	68320	19.061	12.864 #
42)	L9 AR-1268-2	8.395	7.340	62515	135927	16.243	26.760 #
43)	L9 AR-1268-3	8.601	7.542	10439	41659	3.244	9.807 #
44)	L9 AR-1268-4	8.989	7.832	47691	70315	31.048	35.526
45)	L9 AR-1268-5	9.356	8.103	21531	30828	1.943	2.144

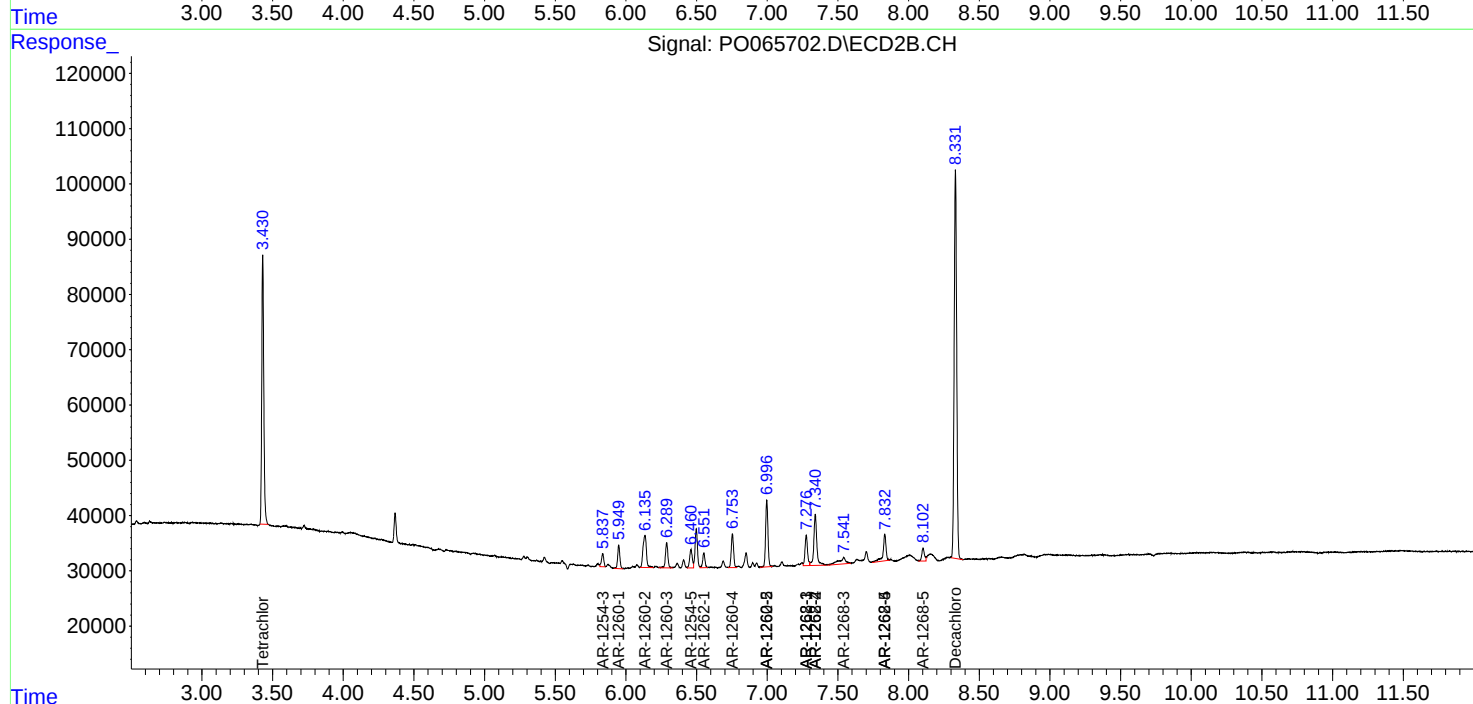
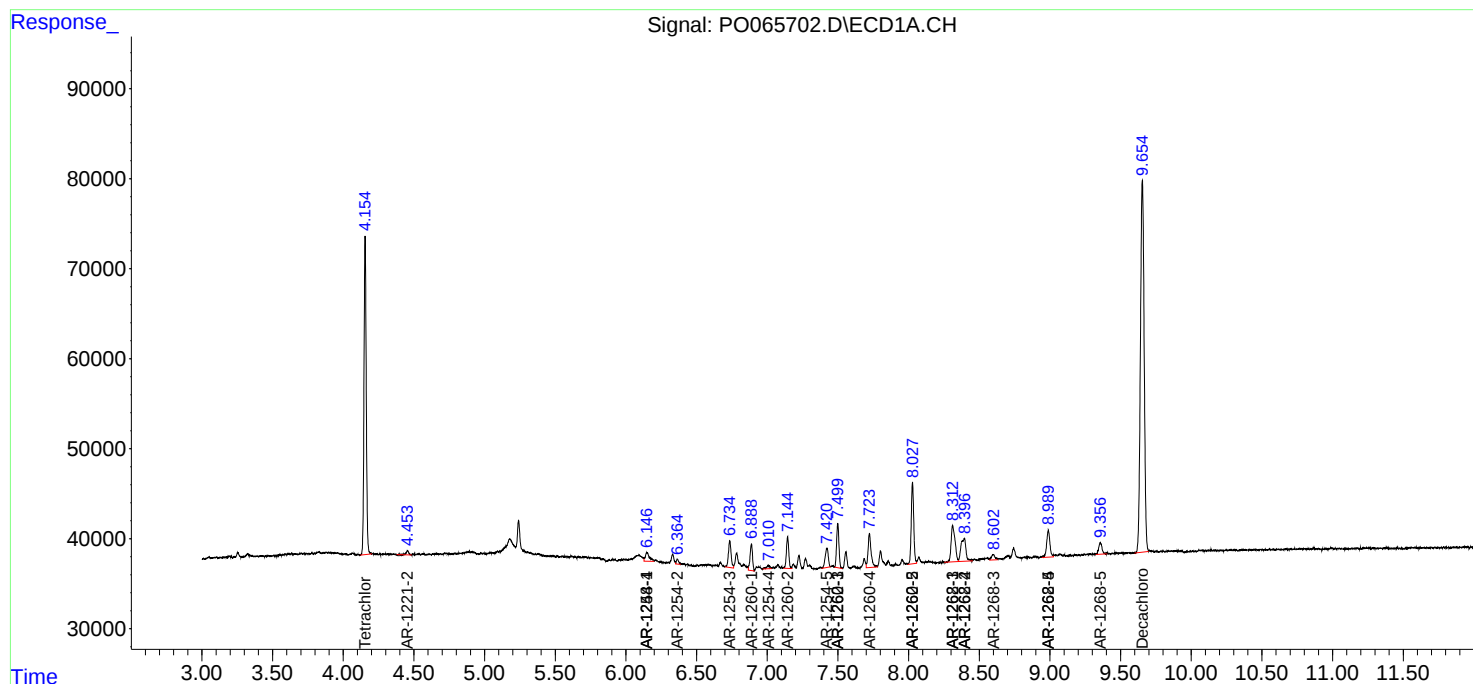
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

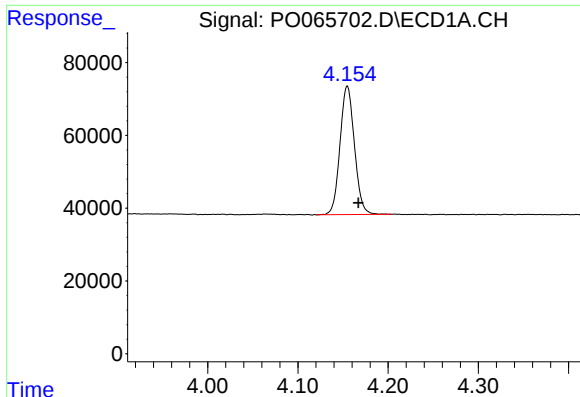
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0012120\
Data File : P0065702.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 21 Jan 2020 13:01
Operator : DD\AJ
Sample : L1161-01
Misc : AR1262 LOD 25 PPB
ALS Vial : 10 Sample Multiplier: 1

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

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 21 13:26:40 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0010420.M
Quant Title : GC EXTRACTABLES
QLast Update : Sat Jan 04 04:01:28 2020
Response via : Initial Calibration
Integrator: ChemStation 6890 Scale Mode: Small noise peaks clipped

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

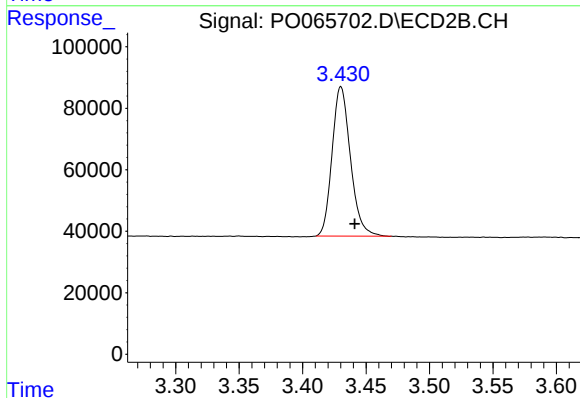




#1 Tetrachloro-m-xylene

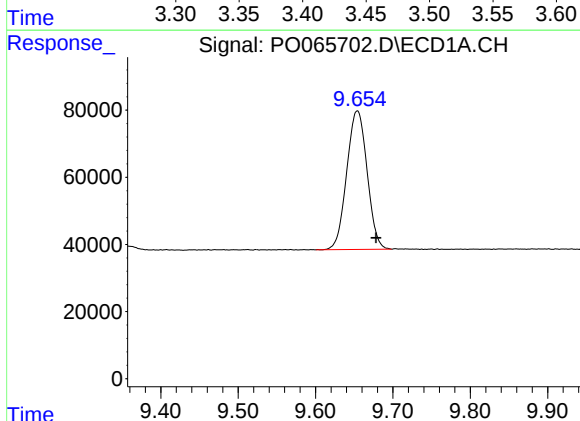
R.T.: 4.155 min
Delta R.T.: -0.012 min
Response: 392585
Conc: 21.50 ng/ml

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



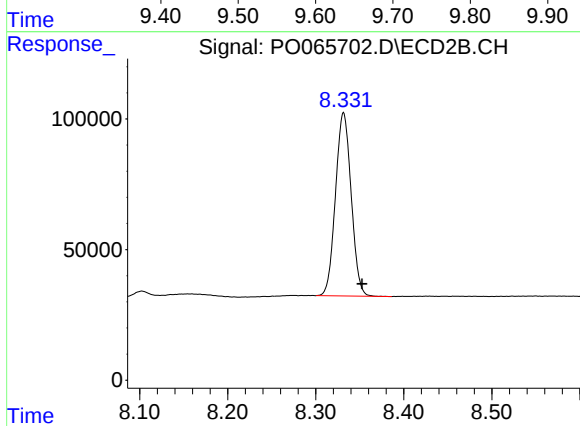
#1 Tetrachloro-m-xylene

R.T.: 3.430 min
Delta R.T.: -0.011 min
Response: 490158
Conc: 22.28 ng/ml



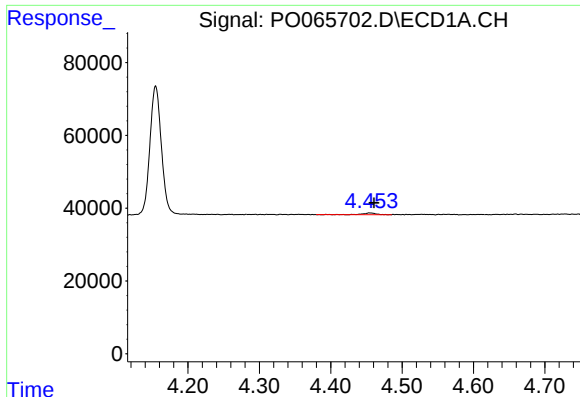
#2 Decachlorobiphenyl

R.T.: 9.654 min
Delta R.T.: -0.024 min
Response: 755737
Conc: 22.30 ng/ml



#2 Decachlorobiphenyl

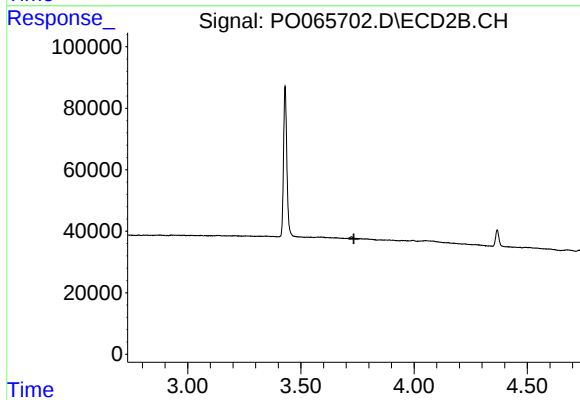
R.T.: 8.332 min
Delta R.T.: -0.021 min
Response: 869388
Conc: 20.96 ng/ml



#9 AR-1221-2

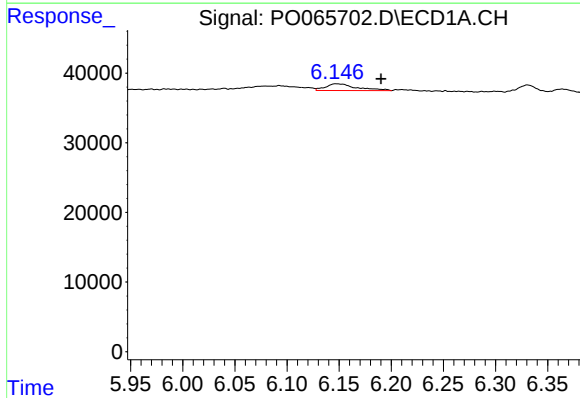
R.T.: 4.455 min
Delta R.T.: -0.006 min
Response: 6638
Conc: 42.51 ng/ml

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



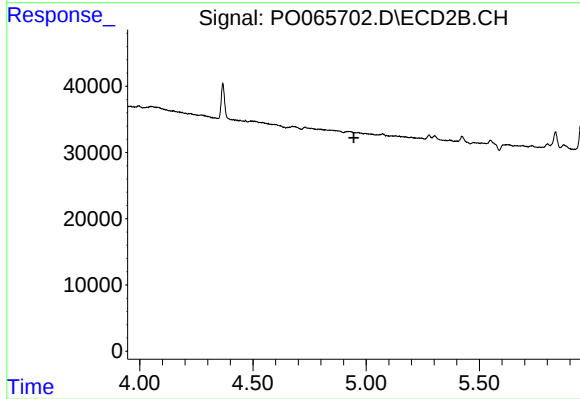
#9 AR-1221-2

R.T.: 0.000 min
Exp R.T. : 3.734 min
Response: 0
Conc: N.D.



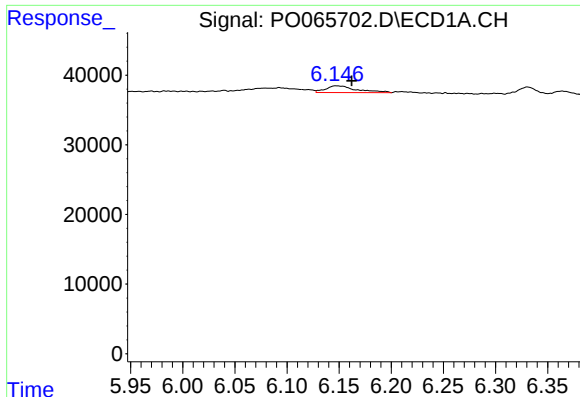
#24 AR-1248-4

R.T.: 6.147 min
Delta R.T.: -0.043 min
Response: 20165
Conc: 21.29 ng/ml



#24 AR-1248-4

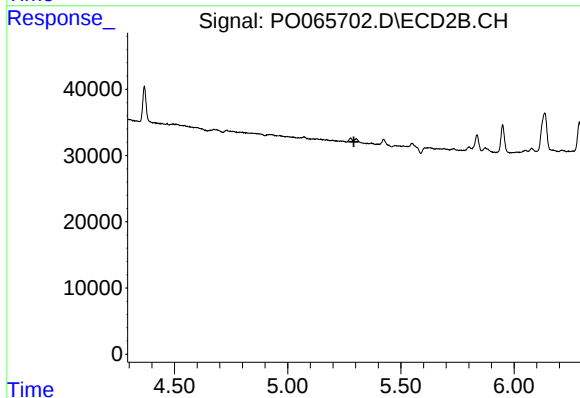
R.T.: 0.000 min
Exp R.T. : 4.946 min
Response: 0
Conc: N.D.



#26 AR-1254-1

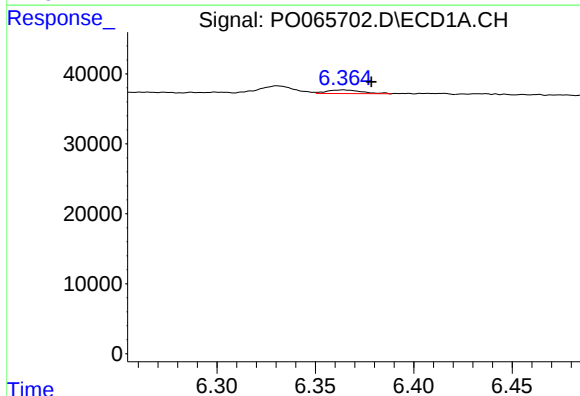
R.T.: 6.147 min
Delta R.T.: -0.015 min
Response: 20165
Conc: 23.77 ng/ml

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



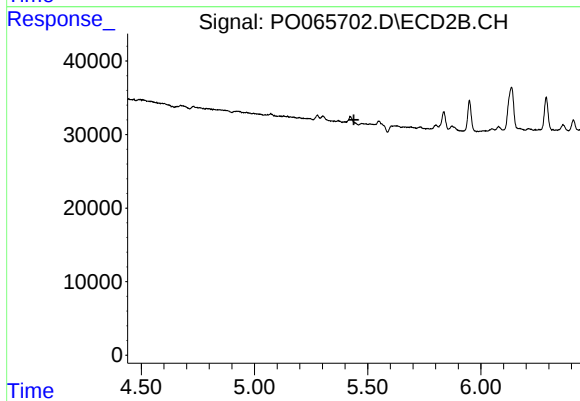
#26 AR-1254-1

R.T.: 0.000 min
Exp R.T. : 5.292 min
Response: 0
Conc: N.D.



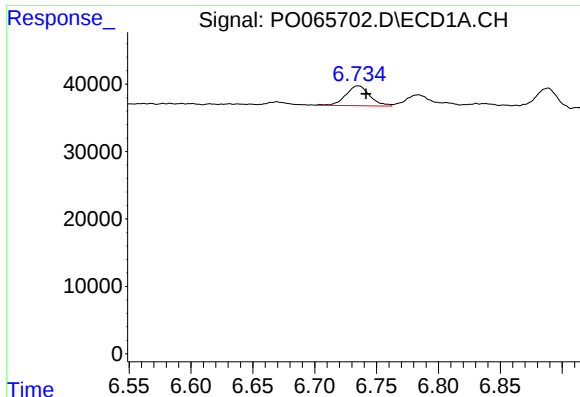
#27 AR-1254-2

R.T.: 6.364 min
Delta R.T.: -0.014 min
Response: 6519
Conc: 4.74 ng/ml



#27 AR-1254-2

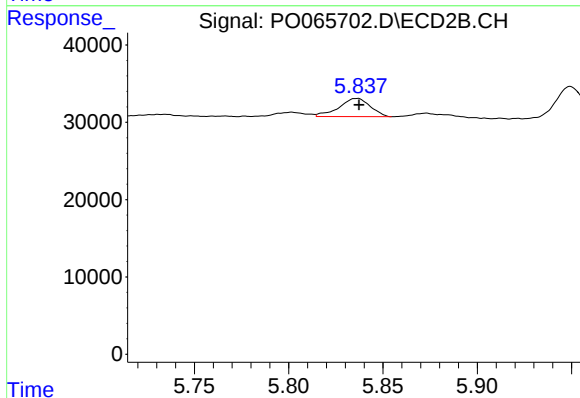
R.T.: 0.000 min
Exp R.T. : 5.439 min
Response: 0
Conc: N.D.



#28 AR-1254-3

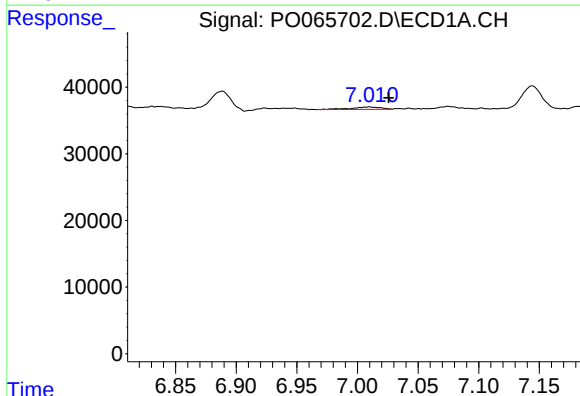
R.T.: 6.735 min
Delta R.T.: -0.006 min
Response: 39528
Conc: 25.50 ng/ml

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



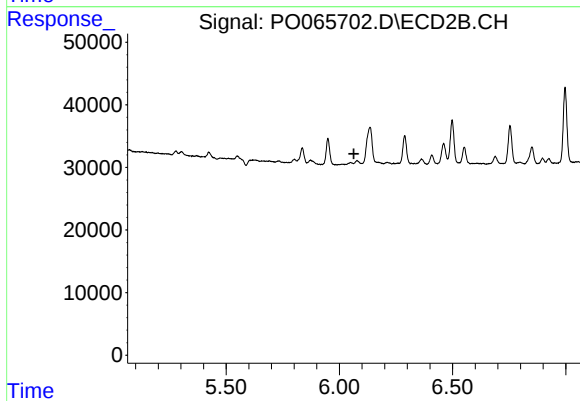
#28 AR-1254-3

R.T.: 5.836 min
Delta R.T.: -0.001 min
Response: 27179
Conc: 12.06 ng/ml



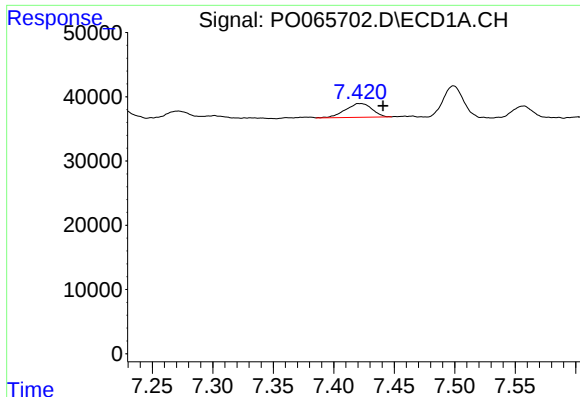
#29 AR-1254-4

R.T.: 7.010 min
Delta R.T.: -0.016 min
Response: 6296
Conc: 4.94 ng/ml



#29 AR-1254-4

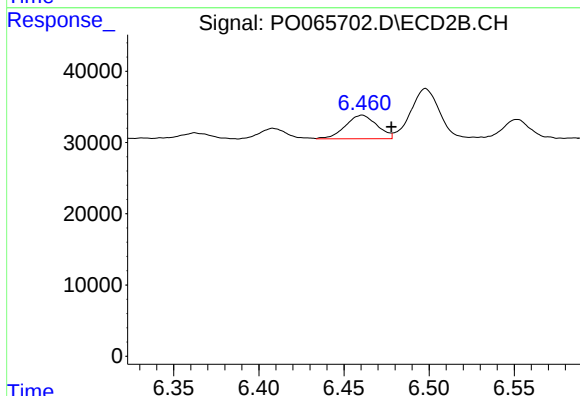
R.T.: 0.000 min
Exp R.T.: 6.064 min
Response: 0
Conc: N.D.



#30 AR-1254-5

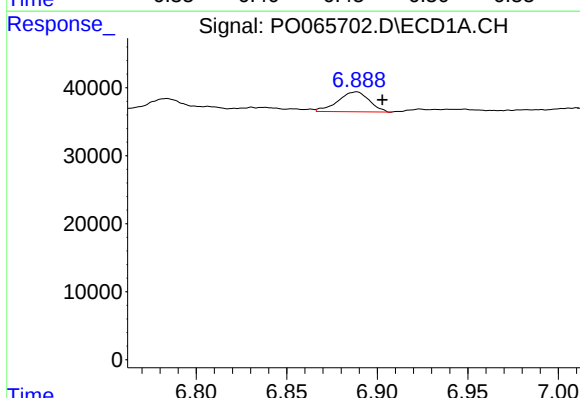
R.T.: 7.422 min
Delta R.T.: -0.019 min
Response: 32510
Conc: 23.15 ng/ml

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



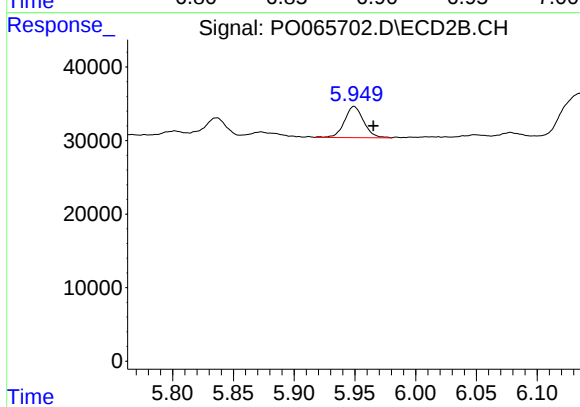
#30 AR-1254-5

R.T.: 6.461 min
Delta R.T.: -0.017 min
Response: 42726
Conc: 19.19 ng/ml



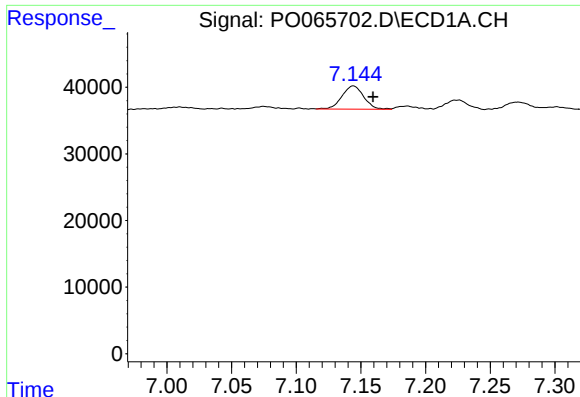
#31 AR-1260-1

R.T.: 6.888 min
Delta R.T.: -0.015 min
Response: 35506
Conc: 25.74 ng/ml



#31 AR-1260-1

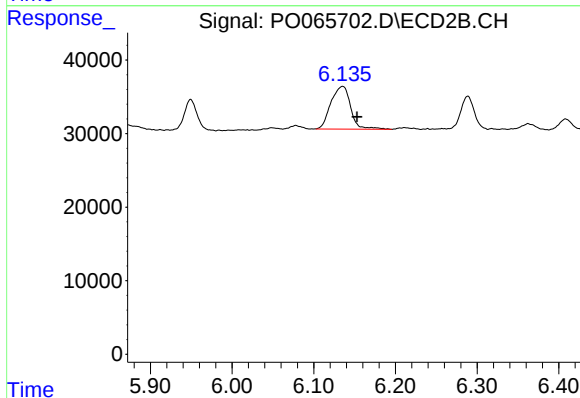
R.T.: 5.949 min
Delta R.T.: -0.016 min
Response: 46735
Conc: 24.82 ng/ml



#32 AR-1260-2

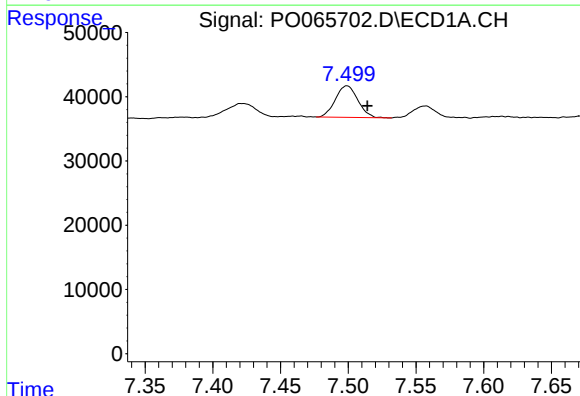
R.T.: 7.144 min
Delta R.T.: -0.015 min
Response: 41059
Conc: 23.40 ng/ml

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



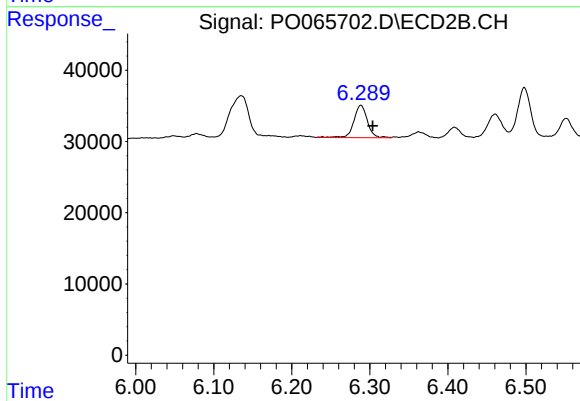
#32 AR-1260-2

R.T.: 6.135 min
Delta R.T.: -0.018 min
Response: 97920
Conc: 40.30 ng/ml



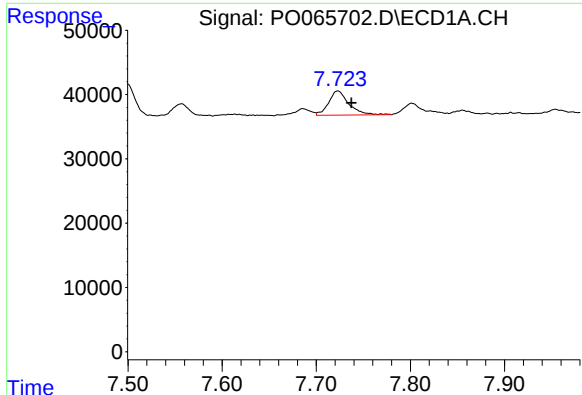
#33 AR-1260-3

R.T.: 7.499 min
Delta R.T.: -0.015 min
Response: 56801
Conc: 40.19 ng/ml



#33 AR-1260-3

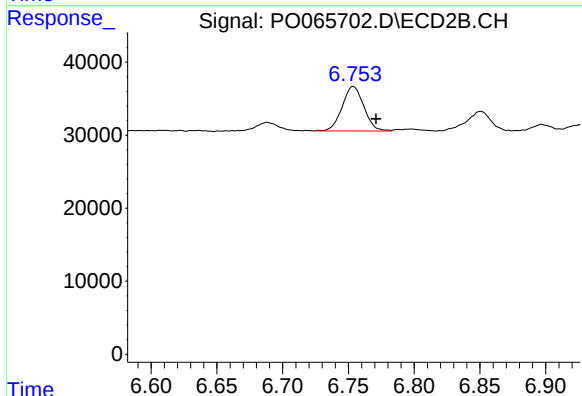
R.T.: 6.289 min
Delta R.T.: -0.015 min
Response: 55001
Conc: 25.41 ng/ml



#34 AR-1260-4

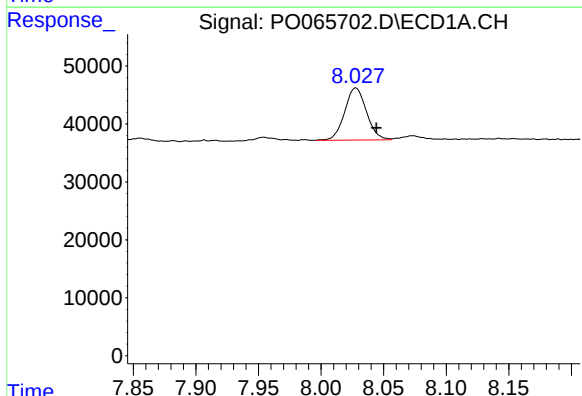
R.T.: 7.723 min
Delta R.T.: -0.015 min
Response: 56651
Conc: 32.44 ng/ml

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



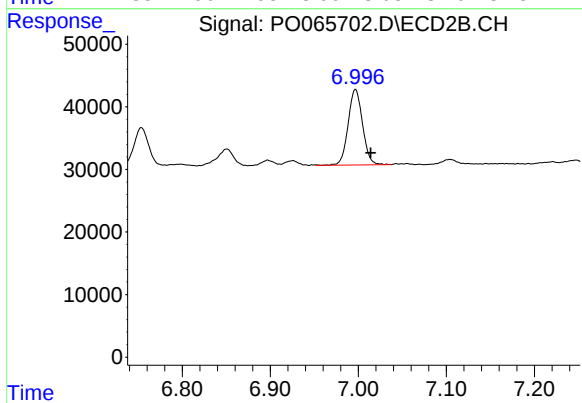
#34 AR-1260-4

R.T.: 6.754 min
Delta R.T.: -0.017 min
Response: 69992
Conc: 34.89 ng/ml



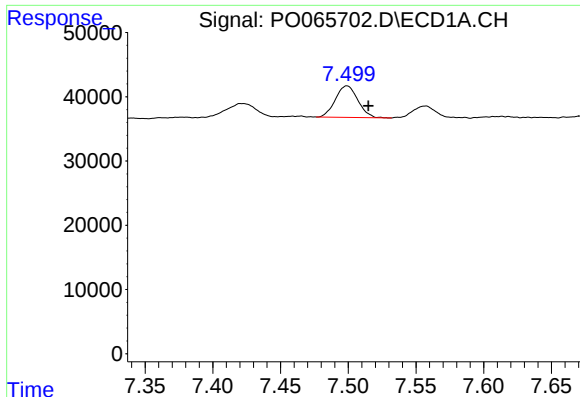
#35 AR-1260-5

R.T.: 8.028 min
Delta R.T.: -0.016 min
Response: 109566
Conc: 32.67 ng/ml



#35 AR-1260-5

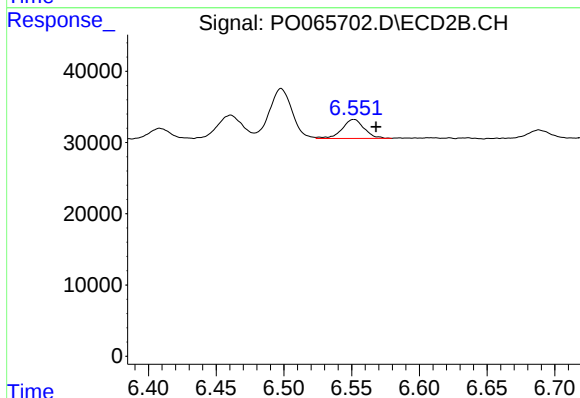
R.T.: 6.997 min
Delta R.T.: -0.017 min
Response: 137071
Conc: 27.69 ng/ml



#36 AR-1262-1

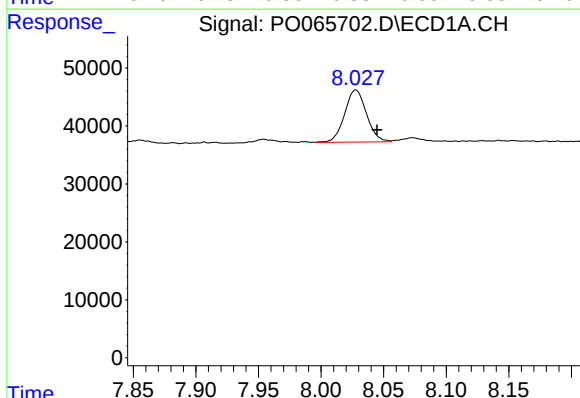
R.T.: 7.499 min
Delta R.T.: -0.016 min
Response: 56801
Conc: 34.34 ng/ml

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



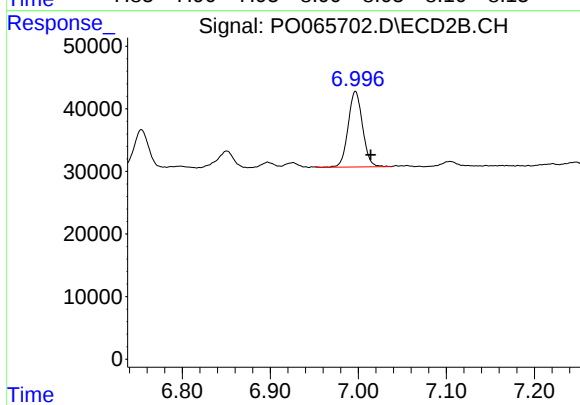
#36 AR-1262-1

R.T.: 6.552 min
Delta R.T.: -0.016 min
Response: 30582
Conc: 32.44 ng/ml



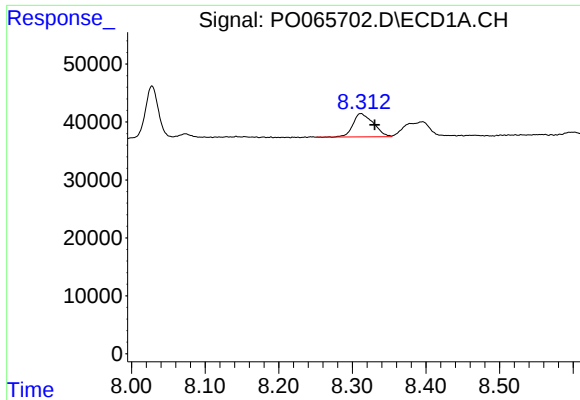
#37 AR-1262-2

R.T.: 8.028 min
Delta R.T.: -0.017 min
Response: 109566
Conc: 34.21 ng/ml



#37 AR-1262-2

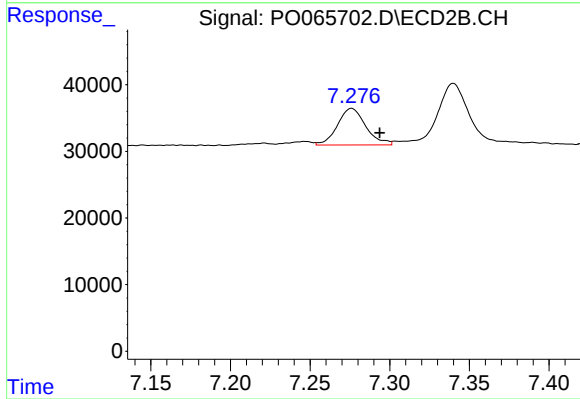
R.T.: 6.997 min
Delta R.T.: -0.018 min
Response: 137071
Conc: 30.51 ng/ml



#38 AR-1262-3

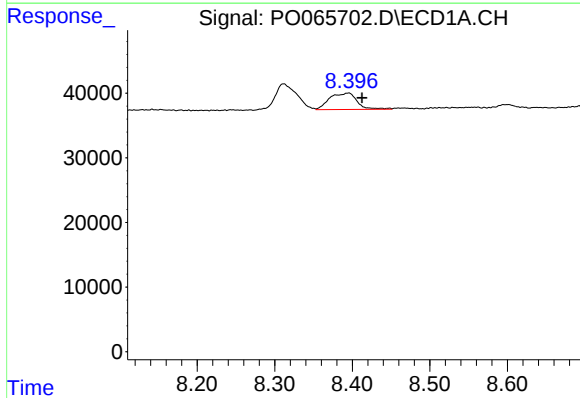
R.T.: 8.312 min
Delta R.T.: -0.019 min
Response: 77545
Conc: 34.06 ng/ml

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



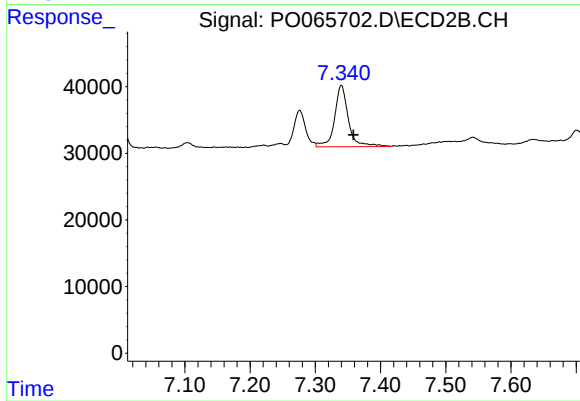
#38 AR-1262-3

R.T.: 7.276 min
Delta R.T.: -0.018 min
Response: 68320
Conc: 40.59 ng/ml



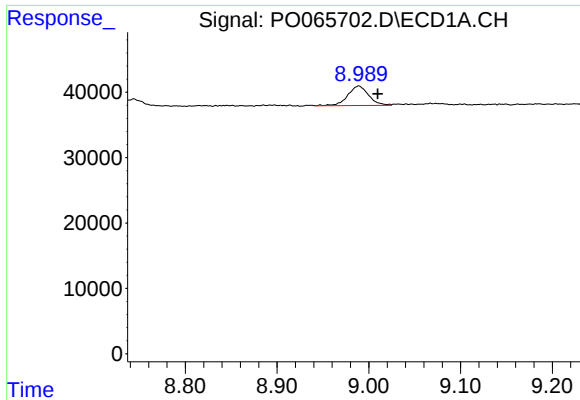
#39 AR-1262-4

R.T.: 8.395 min
Delta R.T.: -0.018 min
Response: 62515
Conc: 35.36 ng/ml



#39 AR-1262-4

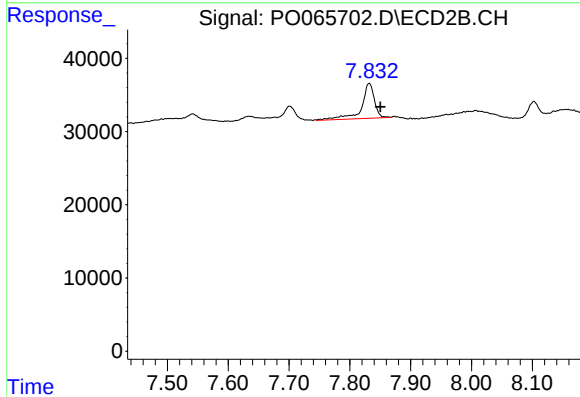
R.T.: 7.340 min
Delta R.T.: -0.018 min
Response: 135927
Conc: 39.53 ng/ml



#40 AR-1262-5

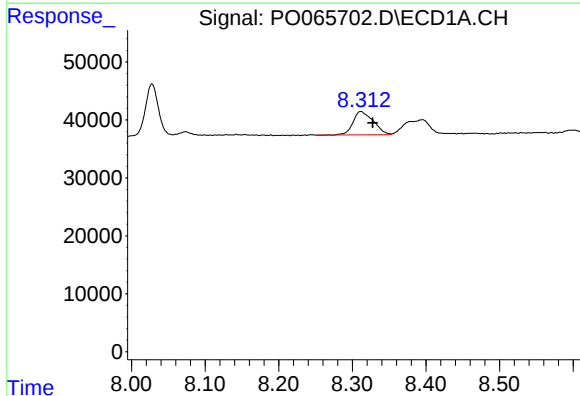
R.T.: 8.989 min
Delta R.T.: -0.021 min
Response: 47691
Conc: 35.85 ng/ml

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



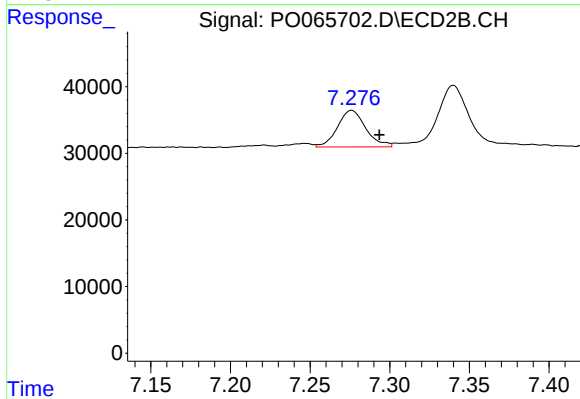
#40 AR-1262-5

R.T.: 7.832 min
Delta R.T.: -0.019 min
Response: 70315
Conc: 41.24 ng/ml



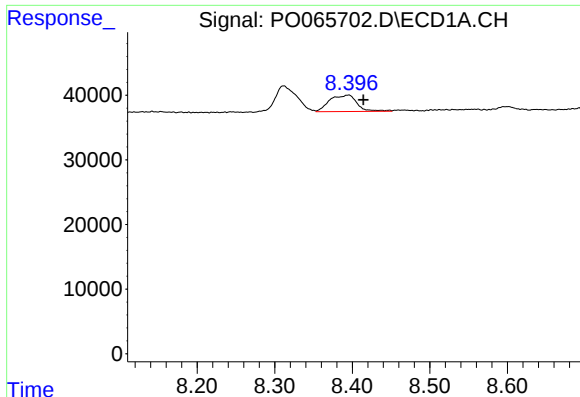
#41 AR-1268-1

R.T.: 8.312 min
Delta R.T.: -0.016 min
Response: 77545
Conc: 19.06 ng/ml



#41 AR-1268-1

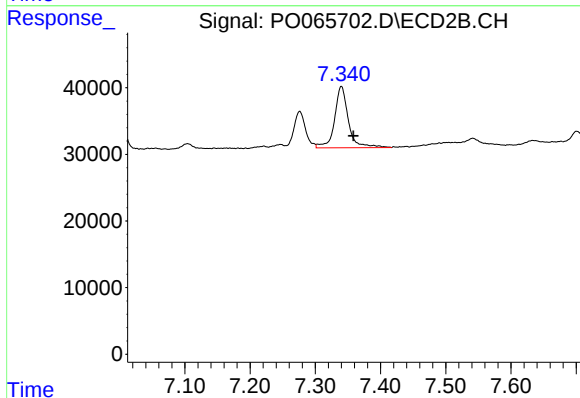
R.T.: 7.276 min
Delta R.T.: -0.017 min
Response: 68320
Conc: 12.86 ng/ml



#42 AR-1268-2

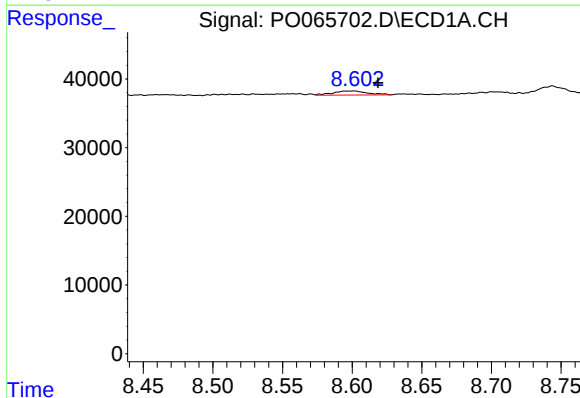
R.T.: 8.395 min
Delta R.T.: -0.019 min
Response: 62515
Conc: 16.24 ng/ml

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



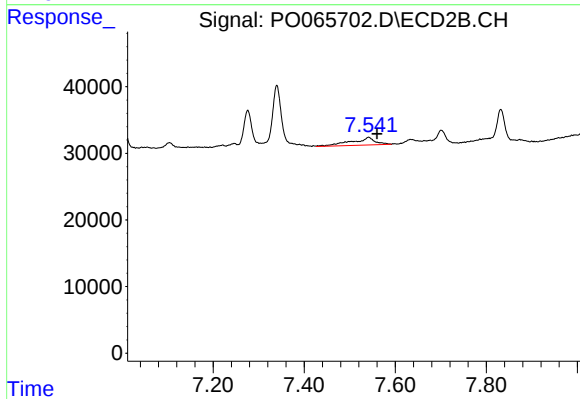
#42 AR-1268-2

R.T.: 7.340 min
Delta R.T.: -0.019 min
Response: 135927
Conc: 26.76 ng/ml



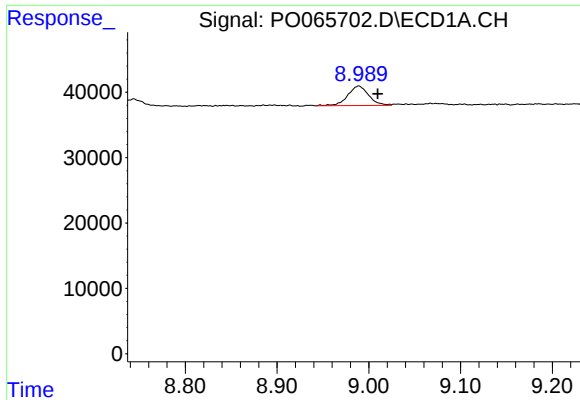
#43 AR-1268-3

R.T.: 8.601 min
Delta R.T.: -0.018 min
Response: 10439
Conc: 3.24 ng/ml



#43 AR-1268-3

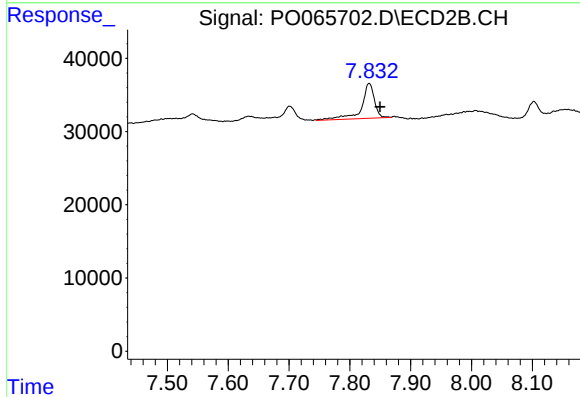
R.T.: 7.542 min
Delta R.T.: -0.019 min
Response: 41659
Conc: 9.81 ng/ml



#44 AR-1268-4

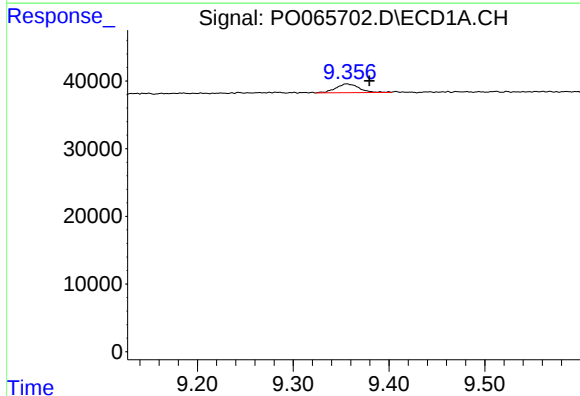
R.T.: 8.989 min
Delta R.T.: -0.021 min
Response: 47691
Conc: 31.05 ng/ml

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



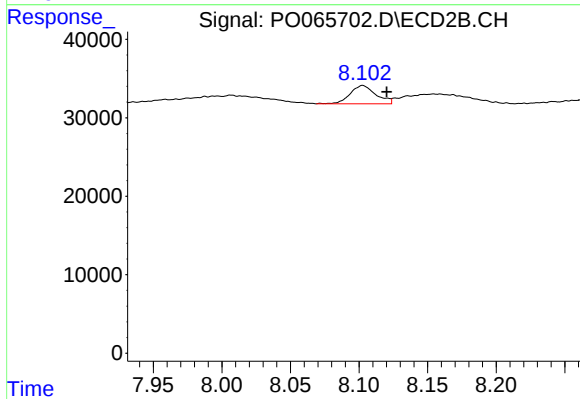
#44 AR-1268-4

R.T.: 7.832 min
Delta R.T.: -0.018 min
Response: 70315
Conc: 35.53 ng/ml



#45 AR-1268-5

R.T.: 9.356 min
Delta R.T.: -0.024 min
Response: 21531
Conc: 1.94 ng/ml



#45 AR-1268-5

R.T.: 8.103 min
Delta R.T.: -0.018 min
Response: 30828
Conc: 2.14 ng/ml