

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO102220\
 Data File : PO072662.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 22 Oct 2020 16:55
 Operator : DD\AJ
 Sample : L4214-01
 Misc : AR1262 LOD 25 PPB
 ALS Vial : 21 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 LOD-MDL-SOIL-01-QT4-2020

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 23 05:53:13 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO101420.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Oct 14 17:47:24 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...	4.316	3.499	1374879	704223	16.210	16.719
2)	SA Decachlor...	9.918	8.664	1708113	918717	15.485	17.772
Target Compounds							
26)	L6 AR-1254-1	6.509	0.000	38582	0	9.133	N.D. #
27)	L6 AR-1254-2	6.736	0.000	63029	0	9.725	N.D. #
28)	L6 AR-1254-3	0.000	6.158	0	58930	N.D.	15.314 #
29)	L6 AR-1254-4	7.407	0.000	45423	0	6.853	N.D. #
30)	L6 AR-1254-5	7.826	6.798	251127	113842	39.204	31.064
31)	L7 AR-1260-1	7.275	6.274	162488	92794	33.343	36.273
32)	L7 AR-1260-2	7.541	6.476	247436	115148	32.249	35.710
33)	L7 AR-1260-3	7.898	6.621	270816	98071	42.257	32.676
34)	L7 AR-1260-4	8.125	7.095	216688	95126	35.604	36.080
35)	L7 AR-1260-5	8.439	7.348	445037	236943	30.635	36.267
36)	L8 AR-1262-1	7.898	6.798	270816	113842	28.556	59.662 #
37)	L8 AR-1262-2	8.439	7.348	445037	236943	27.844	35.475 #
38)	L8 AR-1262-3	8.707	7.627	150751	80274	21.573	28.167 #
39)	L8 AR-1262-4	8.776f	7.689	214519	174648	53.679	33.887 #
40)	L8 AR-1262-5	9.335	8.186	137755	71348	25.894	28.251
41)	L9 AR-1268-1	8.707	7.627	150751	80274	7.831	10.123 #
42)	L9 AR-1268-2	8.776f	7.689	214519	174648	12.994	24.004 #
44)	L9 AR-1268-4	9.335	8.186	137755	71348	23.088	25.238
45)	L9 AR-1268-5	9.659	0.000	52453	0	1.276	N.D. #

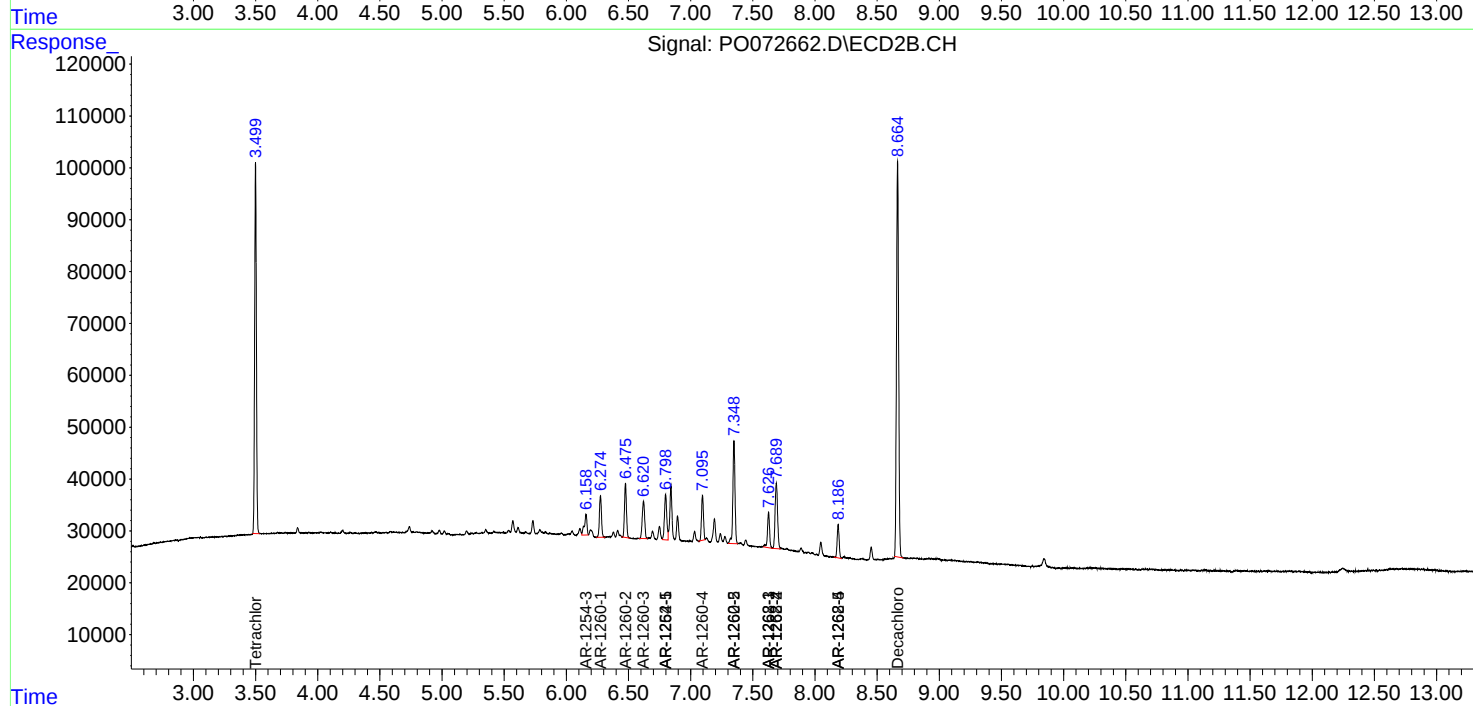
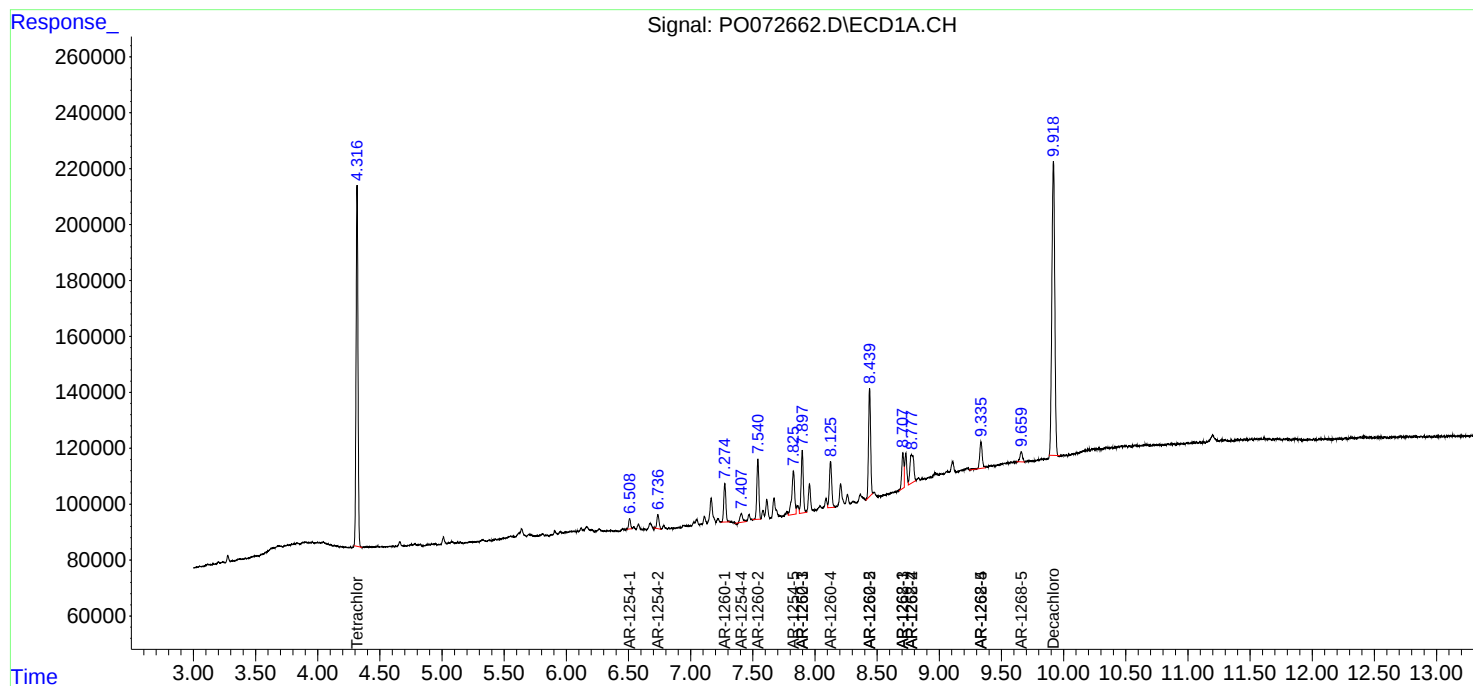
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

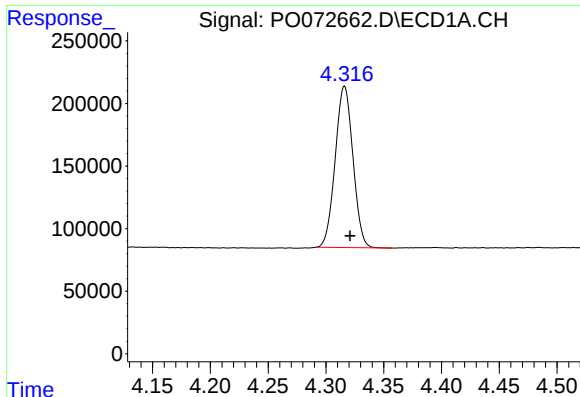
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO102220\
Data File : PO072662.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 22 Oct 2020 16:55
Operator : DD\AJ
Sample : L4214-01
Misc : AR1262 LOD 25 PPB
ALS Vial : 21 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :
LOD-MDL-SOIL-01-QT4-2020

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 23 05:53:13 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO101420.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Oct 14 17:47:24 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

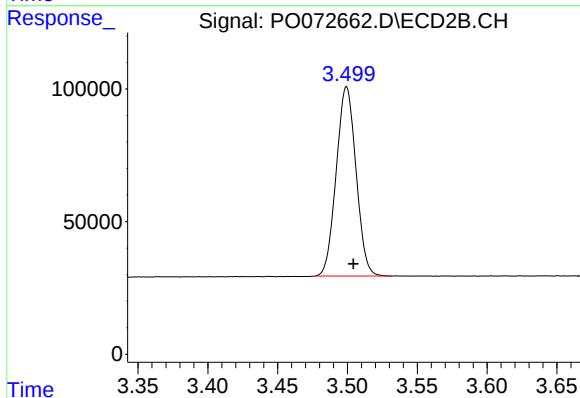




#1 Tetrachloro-m-xylene

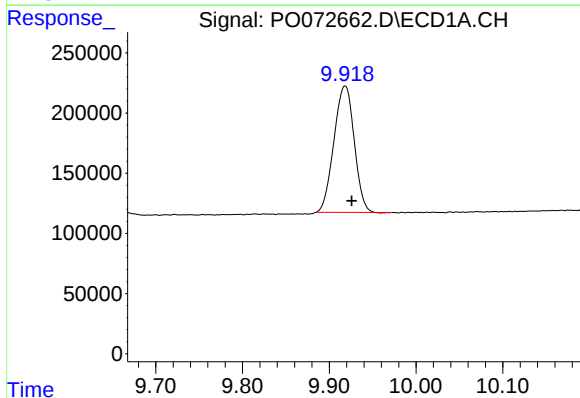
R.T.: 4.316 min
Delta R.T.: -0.005 min
Response: 1374879
Conc: 16.21 ng/ml

Instrument :
ECD_O
ClientSampleId :
LOD-MDL-SOIL-01-QT4-2020



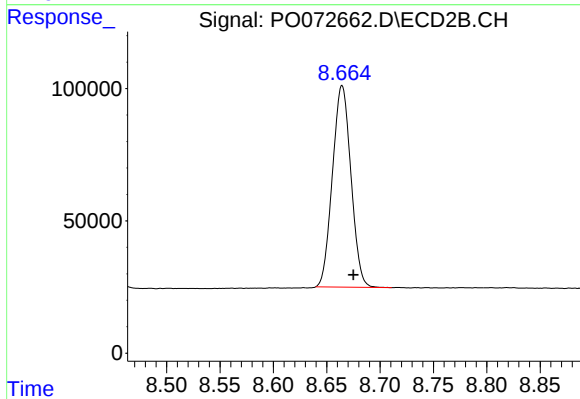
#1 Tetrachloro-m-xylene

R.T.: 3.499 min
Delta R.T.: -0.005 min
Response: 704223
Conc: 16.72 ng/ml



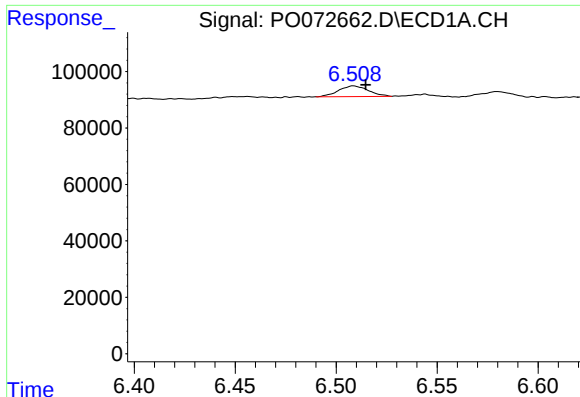
#2 Decachlorobiphenyl

R.T.: 9.918 min
Delta R.T.: -0.008 min
Response: 1708113
Conc: 15.49 ng/ml



#2 Decachlorobiphenyl

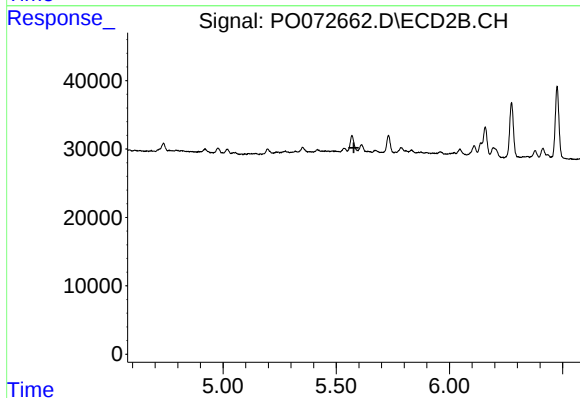
R.T.: 8.664 min
Delta R.T.: -0.011 min
Response: 918717
Conc: 17.77 ng/ml



#26 AR-1254-1

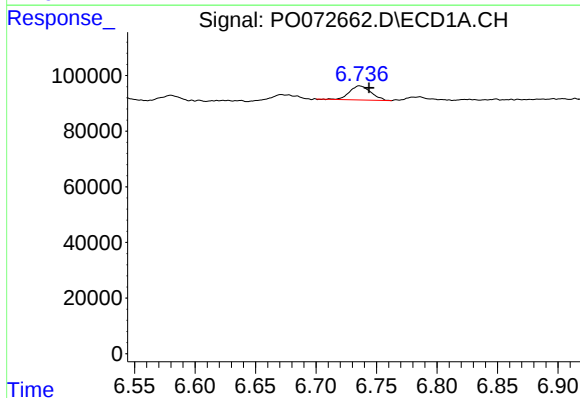
R.T.: 6.509 min
Delta R.T.: -0.006 min
Response: 38582
Conc: 9.13 ng/ml

Instrument :
ECD_O
ClientSampleId :
LOD-MDL-SOIL-01-QT4-2020



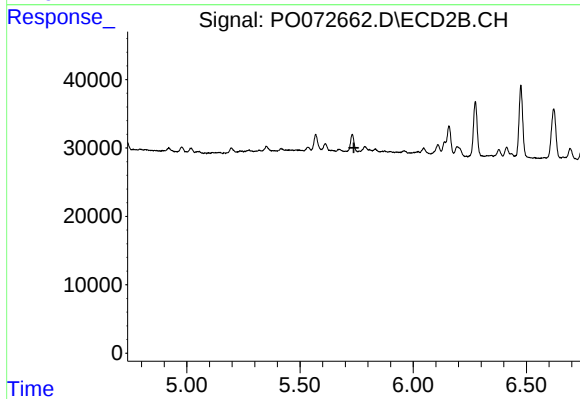
#26 AR-1254-1

R.T.: 0.000 min
Exp R.T. : 5.578 min
Response: 0
Conc: N.D.



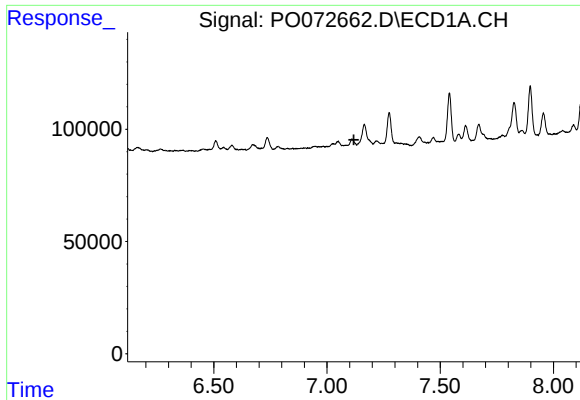
#27 AR-1254-2

R.T.: 6.736 min
Delta R.T.: -0.008 min
Response: 63029
Conc: 9.73 ng/ml



#27 AR-1254-2

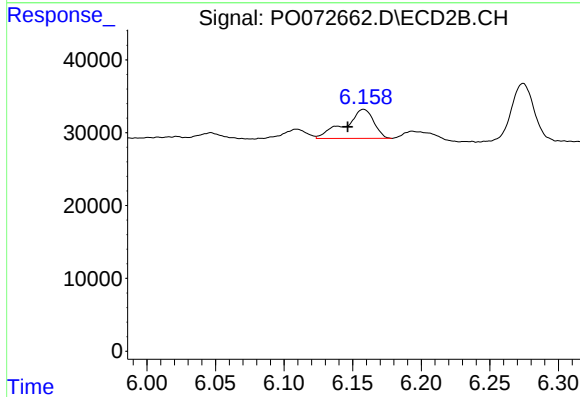
R.T.: 0.000 min
Exp R.T. : 5.738 min
Response: 0
Conc: N.D.



#28 AR-1254-3

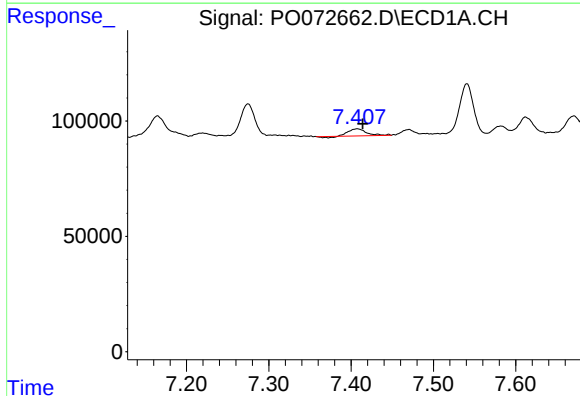
R.T.: 0.000 min
Exp R.T.: 7.119 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
LOD-MDL-SOIL-01-QT4-2020



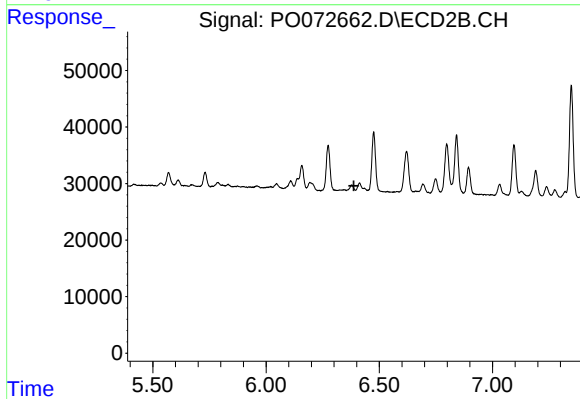
#28 AR-1254-3

R.T.: 6.158 min
Delta R.T.: 0.012 min
Response: 58930
Conc: 15.31 ng/ml



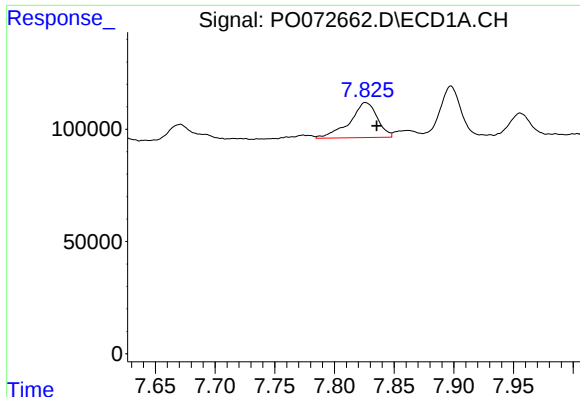
#29 AR-1254-4

R.T.: 7.407 min
Delta R.T.: -0.007 min
Response: 45423
Conc: 6.85 ng/ml



#29 AR-1254-4

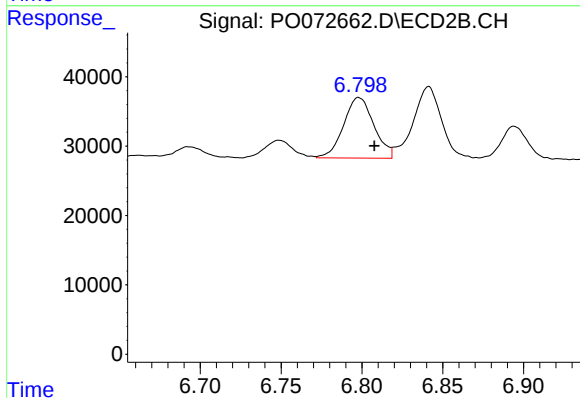
R.T.: 0.000 min
Exp R.T.: 6.388 min
Response: 0
Conc: N.D.



#30 AR-1254-5

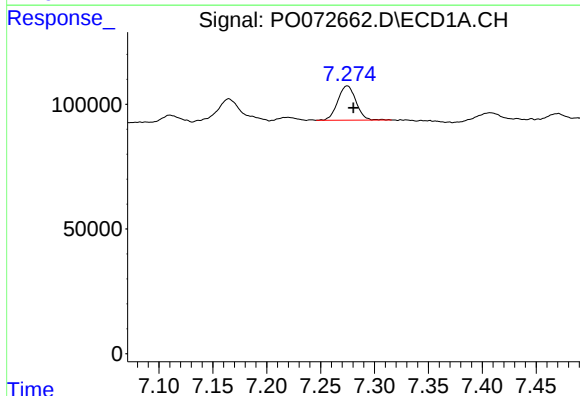
R.T.: 7.826 min
Delta R.T.: -0.009 min
Response: 251127
Conc: 39.20 ng/ml

Instrument :
ECD_O
ClientSampleId :
LOD-MDL-SOIL-01-QT4-2020



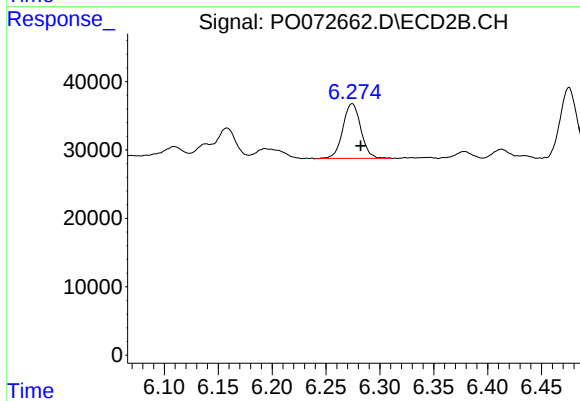
#30 AR-1254-5

R.T.: 6.798 min
Delta R.T.: -0.010 min
Response: 113842
Conc: 31.06 ng/ml



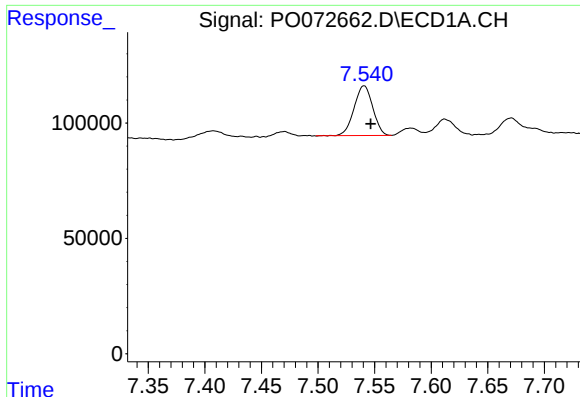
#31 AR-1260-1

R.T.: 7.275 min
Delta R.T.: -0.006 min
Response: 162488
Conc: 33.34 ng/ml



#31 AR-1260-1

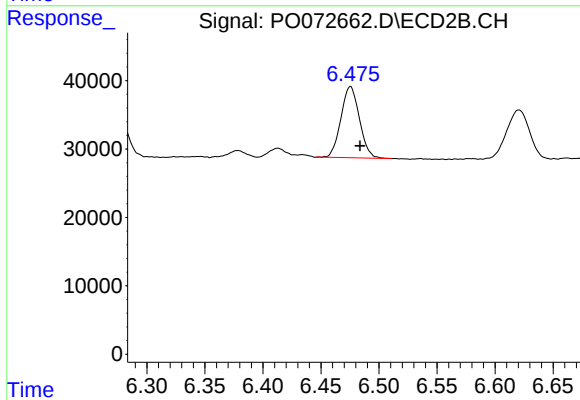
R.T.: 6.274 min
Delta R.T.: -0.008 min
Response: 92794
Conc: 36.27 ng/ml



#32 AR-1260-2

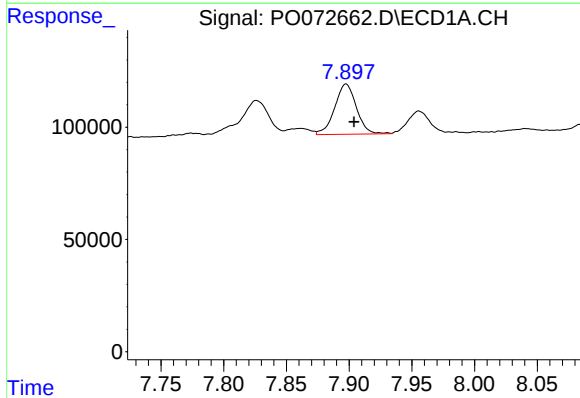
R.T.: 7.541 min
Delta R.T.: -0.006 min
Response: 247436
Conc: 32.25 ng/ml

Instrument :
ECD_O
ClientSampleId :
LOD-MDL-SOIL-01-QT4-2020



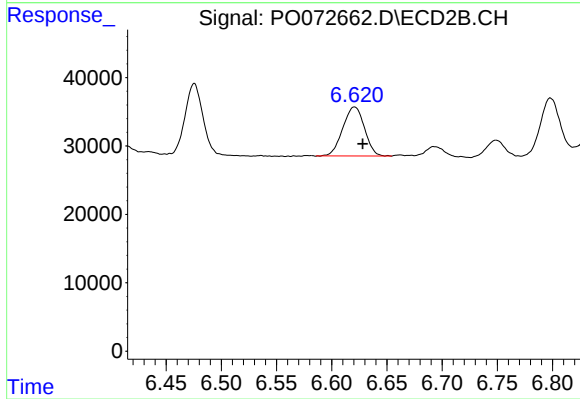
#32 AR-1260-2

R.T.: 6.476 min
Delta R.T.: -0.008 min
Response: 115148
Conc: 35.71 ng/ml



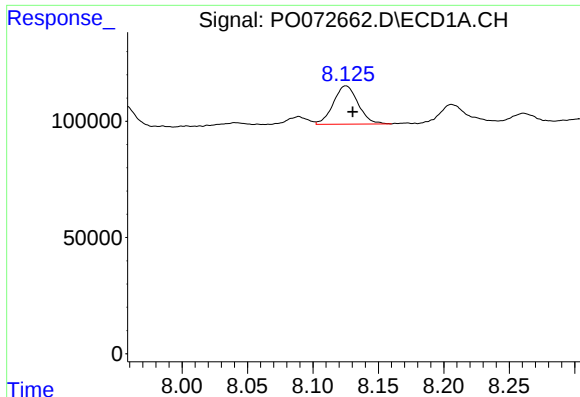
#33 AR-1260-3

R.T.: 7.898 min
Delta R.T.: -0.006 min
Response: 270816
Conc: 42.26 ng/ml



#33 AR-1260-3

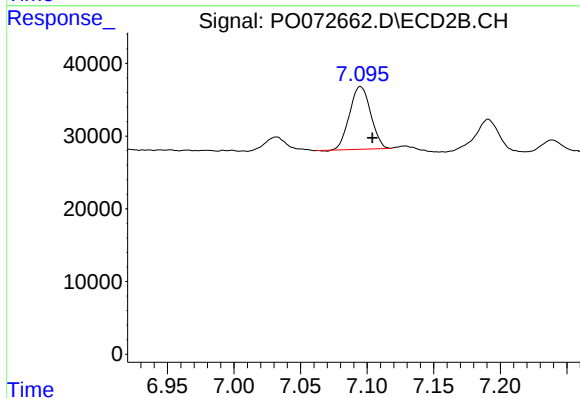
R.T.: 6.621 min
Delta R.T.: -0.008 min
Response: 98071
Conc: 32.68 ng/ml



#34 AR-1260-4

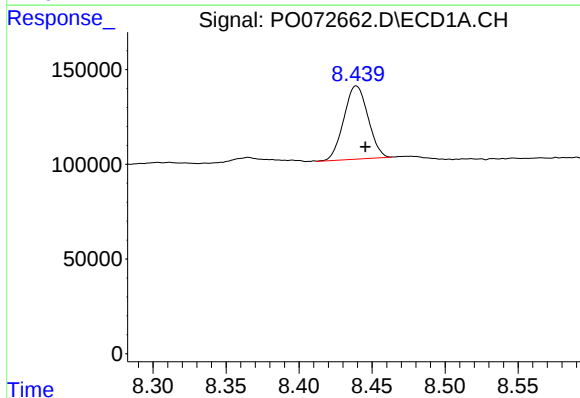
R.T.: 8.125 min
Delta R.T.: -0.005 min
Response: 216688
Conc: 35.60 ng/ml

Instrument :
ECD_O
ClientSampleId :
LOD-MDL-SOIL-01-QT4-2020



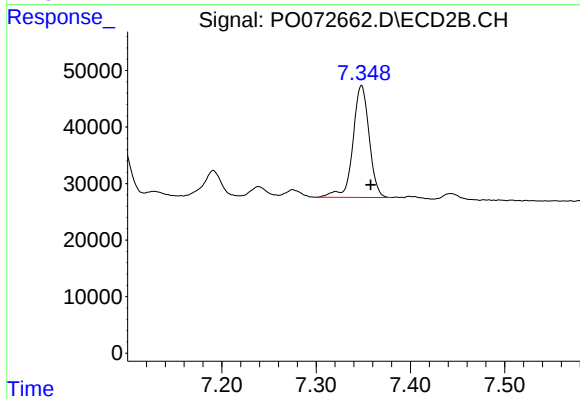
#34 AR-1260-4

R.T.: 7.095 min
Delta R.T.: -0.009 min
Response: 95126
Conc: 36.08 ng/ml



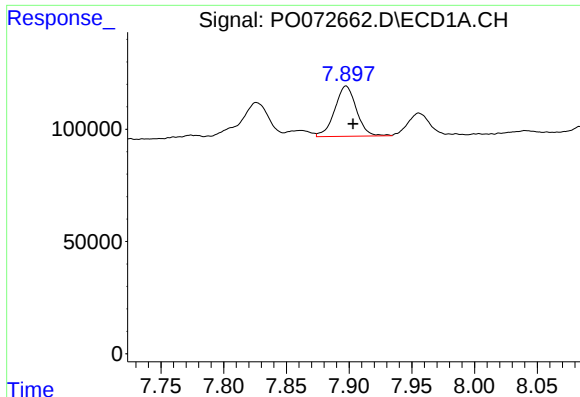
#35 AR-1260-5

R.T.: 8.439 min
Delta R.T.: -0.006 min
Response: 445037
Conc: 30.63 ng/ml



#35 AR-1260-5

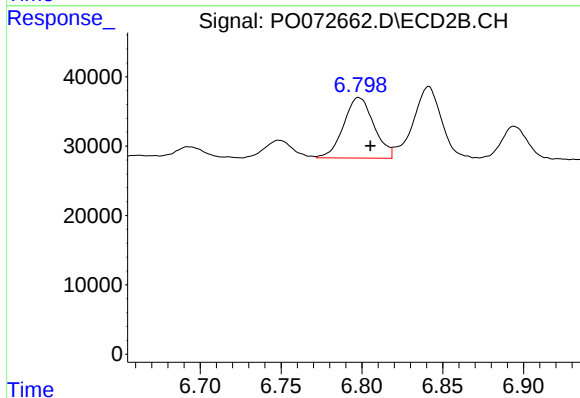
R.T.: 7.348 min
Delta R.T.: -0.010 min
Response: 236943
Conc: 36.27 ng/ml



#36 AR-1262-1

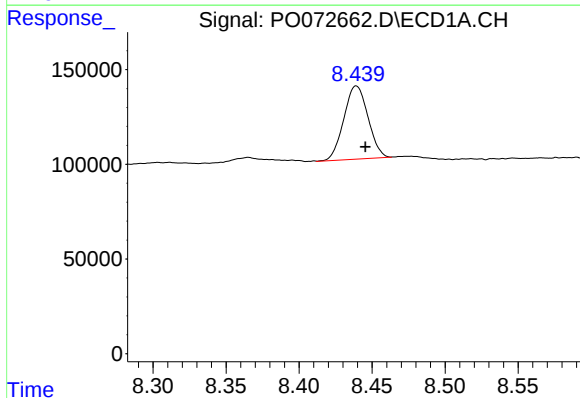
R.T.: 7.898 min
Delta R.T.: -0.006 min
Response: 270816
Conc: 28.56 ng/ml

Instrument :
ECD_O
ClientSampleId :
LOD-MDL-SOIL-01-QT4-2020



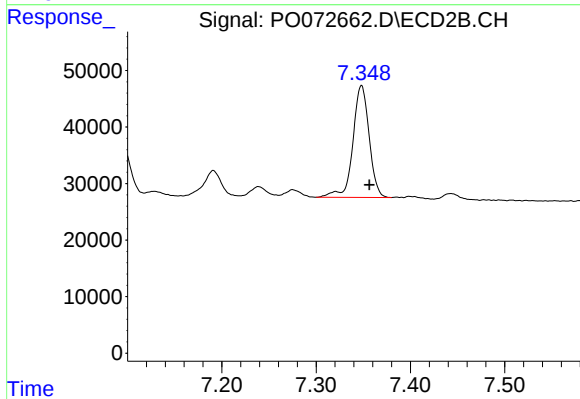
#36 AR-1262-1

R.T.: 6.798 min
Delta R.T.: -0.007 min
Response: 113842
Conc: 59.66 ng/ml



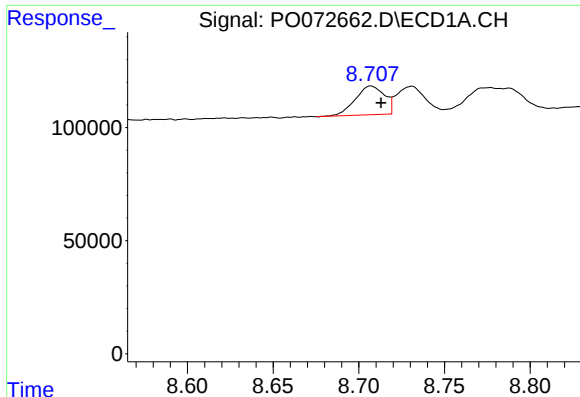
#37 AR-1262-2

R.T.: 8.439 min
Delta R.T.: -0.006 min
Response: 445037
Conc: 27.84 ng/ml



#37 AR-1262-2

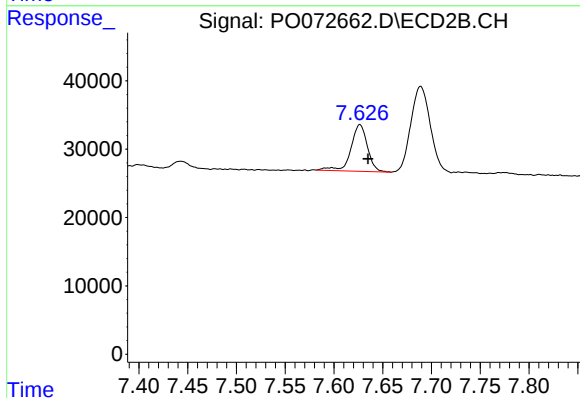
R.T.: 7.348 min
Delta R.T.: -0.009 min
Response: 236943
Conc: 35.48 ng/ml



#38 AR-1262-3

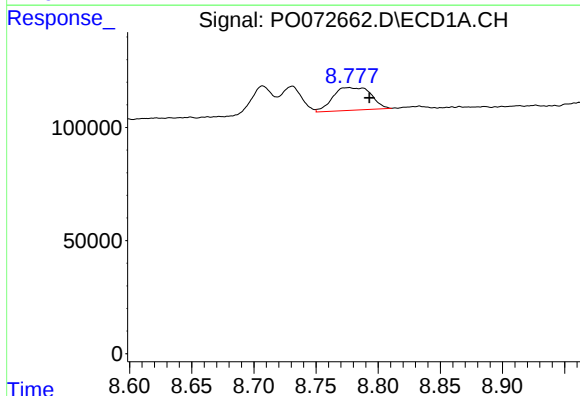
R.T.: 8.707 min
Delta R.T.: -0.006 min
Response: 150751
Conc: 21.57 ng/ml

Instrument :
ECD_O
ClientSampleId :
LOD-MDL-SOIL-01-QT4-2020



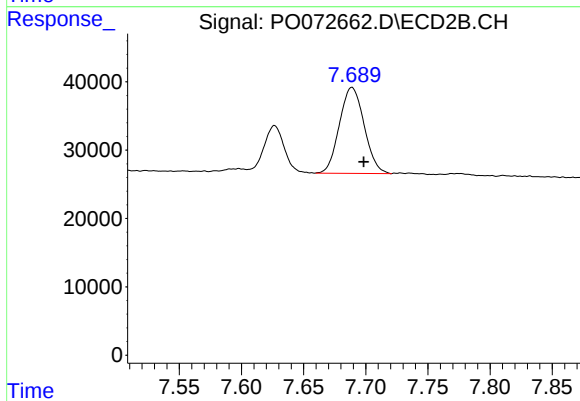
#38 AR-1262-3

R.T.: 7.627 min
Delta R.T.: -0.008 min
Response: 80274
Conc: 28.17 ng/ml



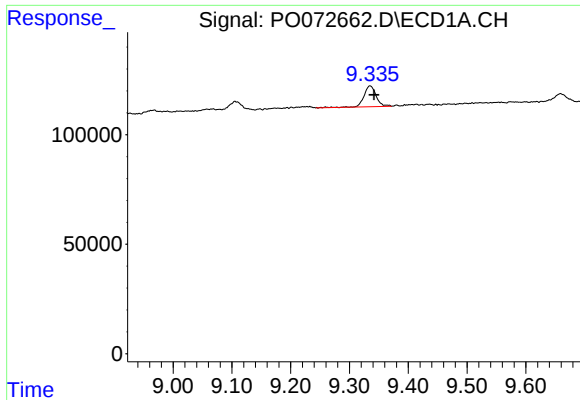
#39 AR-1262-4

R.T.: 8.776 min
Delta R.T.: -0.017 min
Response: 214519
Conc: 53.68 ng/ml



#39 AR-1262-4

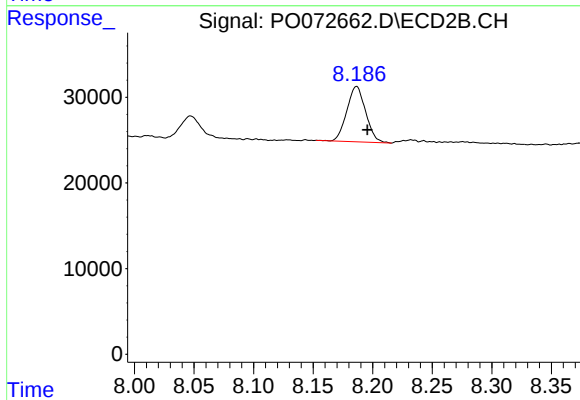
R.T.: 7.689 min
Delta R.T.: -0.010 min
Response: 174648
Conc: 33.89 ng/ml



#40 AR-1262-5

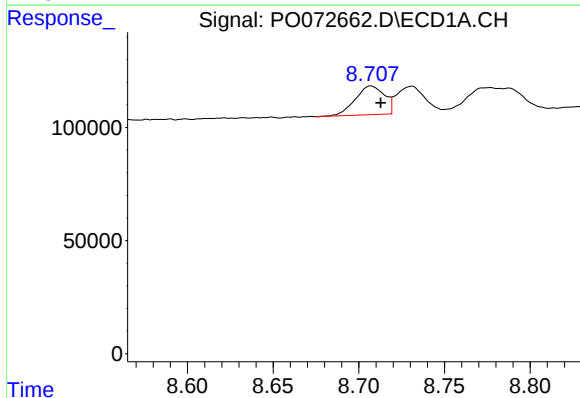
R.T.: 9.335 min
Delta R.T.: -0.007 min
Response: 137755
Conc: 25.89 ng/ml

Instrument :
ECD_O
ClientSampleId :
LOD-MDL-SOIL-01-QT4-2020



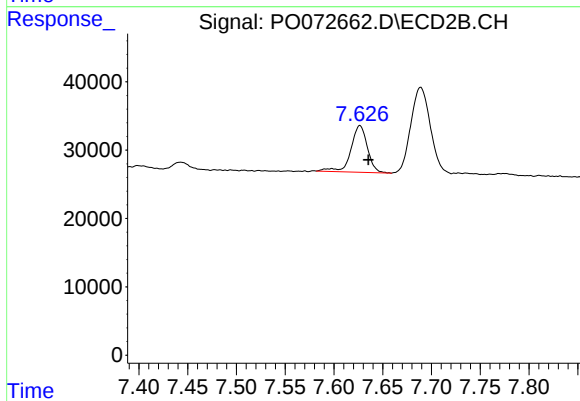
#40 AR-1262-5

R.T.: 8.186 min
Delta R.T.: -0.009 min
Response: 71348
Conc: 28.25 ng/ml



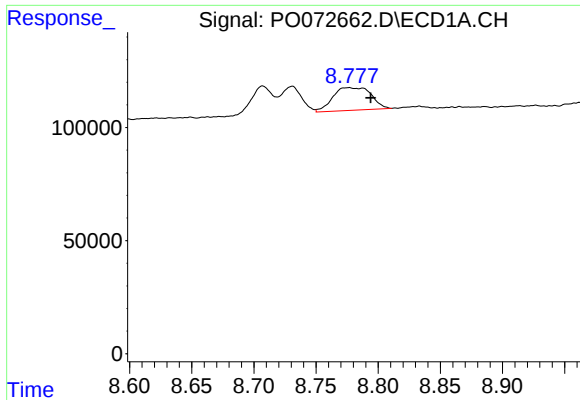
#41 AR-1268-1

R.T.: 8.707 min
Delta R.T.: -0.006 min
Response: 150751
Conc: 7.83 ng/ml



#41 AR-1268-1

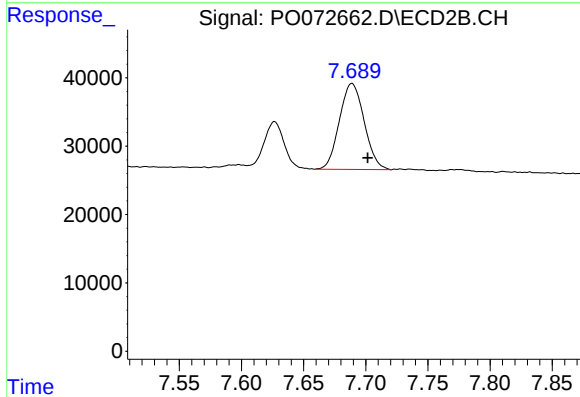
R.T.: 7.627 min
Delta R.T.: -0.008 min
Response: 80274
Conc: 10.12 ng/ml



#42 AR-1268-2

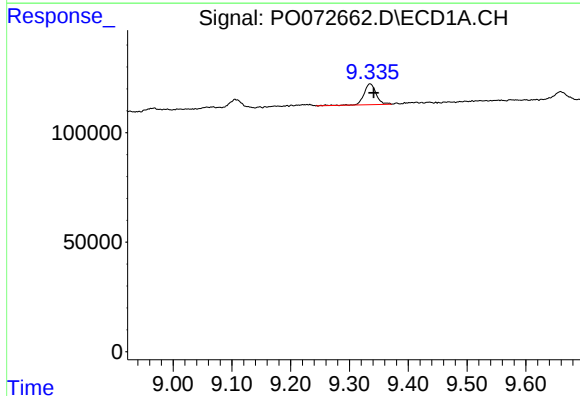
R.T.: 8.776 min
Delta R.T.: -0.018 min
Response: 214519
Conc: 12.99 ng/ml

Instrument :
ECD_O
ClientSampleId :
LOD-MDL-SOIL-01-QT4-2020



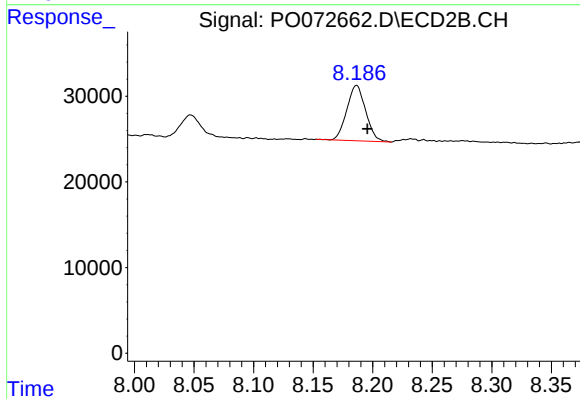
#42 AR-1268-2

R.T.: 7.689 min
Delta R.T.: -0.013 min
Response: 174648
Conc: 24.00 ng/ml



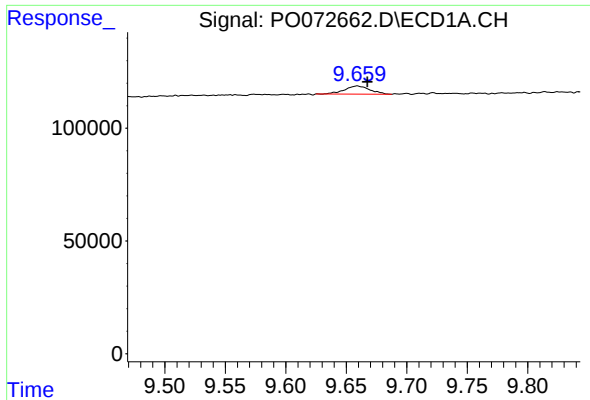
#44 AR-1268-4

R.T.: 9.335 min
Delta R.T.: -0.006 min
Response: 137755
Conc: 23.09 ng/ml



#44 AR-1268-4

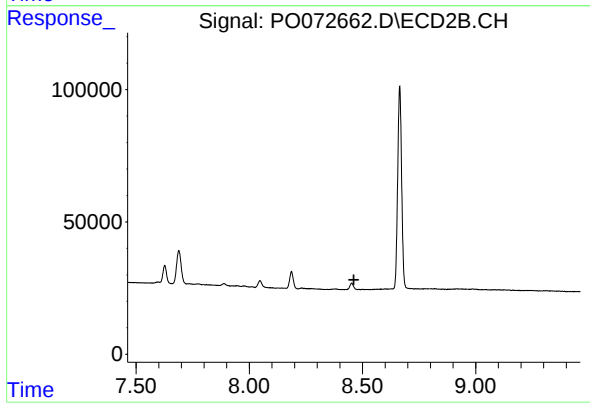
R.T.: 8.186 min
Delta R.T.: -0.009 min
Response: 71348
Conc: 25.24 ng/ml



#45 AR-1268-5

R.T.: 9.659 min
Delta R.T.: -0.009 min
Response: 52453
Conc: 1.28 ng/ml

Instrument :
ECD_O
ClientSampleId :
LOD-MDL-SOIL-01-QT4-2020



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T. : 8.462 min
Response: 0
Conc: N.D.