

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0072621\
 Data File : P0079833.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 26 Jul 2021 12:09
 Operator : DD\AJ
 Sample : M2940-02
 Misc : AR1262 LOQ 50 PPB
 ALS Vial : 11 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 LOQ-SOIL-02-QT3-2021

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 27 04:47:44 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0072221.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Jul 23 05:30:42 2021
 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...	5.001	4.121	978733	422931	17.308	19.023
2)	SA Decachlor...	11.114	9.535	811257	400565	20.528	23.354
Target Compounds							
26)	L6 AR-1254-1	7.246	0.000	29889	0	14.960	N.D. #
27)	L6 AR-1254-2	0.000	6.447	0	12381	N.D.	10.629 #
28)	L6 AR-1254-3	0.000	6.893f	0	34225	N.D.	18.831 #
30)	L6 AR-1254-5	8.586	7.550	94776	48080	39.096	31.606
31)	L7 AR-1260-1	8.028	7.014	62256	55641	27.894	47.077 #
32)	L7 AR-1260-2	8.296	7.211	141741	69833	52.905	49.300
33)	L7 AR-1260-3	8.663	7.373	131854	71065	64.178	54.094
34)	L7 AR-1260-4	8.895	7.860	128407	77744	50.129	72.552 #
35)	L7 AR-1260-5	9.229	8.109	247668	143889	51.065	58.699
36)	L8 AR-1262-1	8.663	7.550	131854	48080	45.597	54.484
37)	L8 AR-1262-2	9.229	8.109	247668	143889	46.219	52.155
38)	L8 AR-1262-3	9.549	8.400	107919	65987	29.674	58.777 #
39)	L8 AR-1262-4	9.647	8.464	66095	111844	23.376	55.301 #
40)	L8 AR-1262-5	10.335	8.971	89035	47951	47.432	50.910
41)	L9 AR-1268-1	9.549	8.400	107919	65987	17.603	20.897
42)	L9 AR-1268-2	9.647	8.464	66095	111844	11.490	40.172 #
44)	L9 AR-1268-4	10.335	8.971	89035	47951	42.085	45.969
45)	L9 AR-1268-5	10.765	9.271	33595	25326	2.166	3.554 #

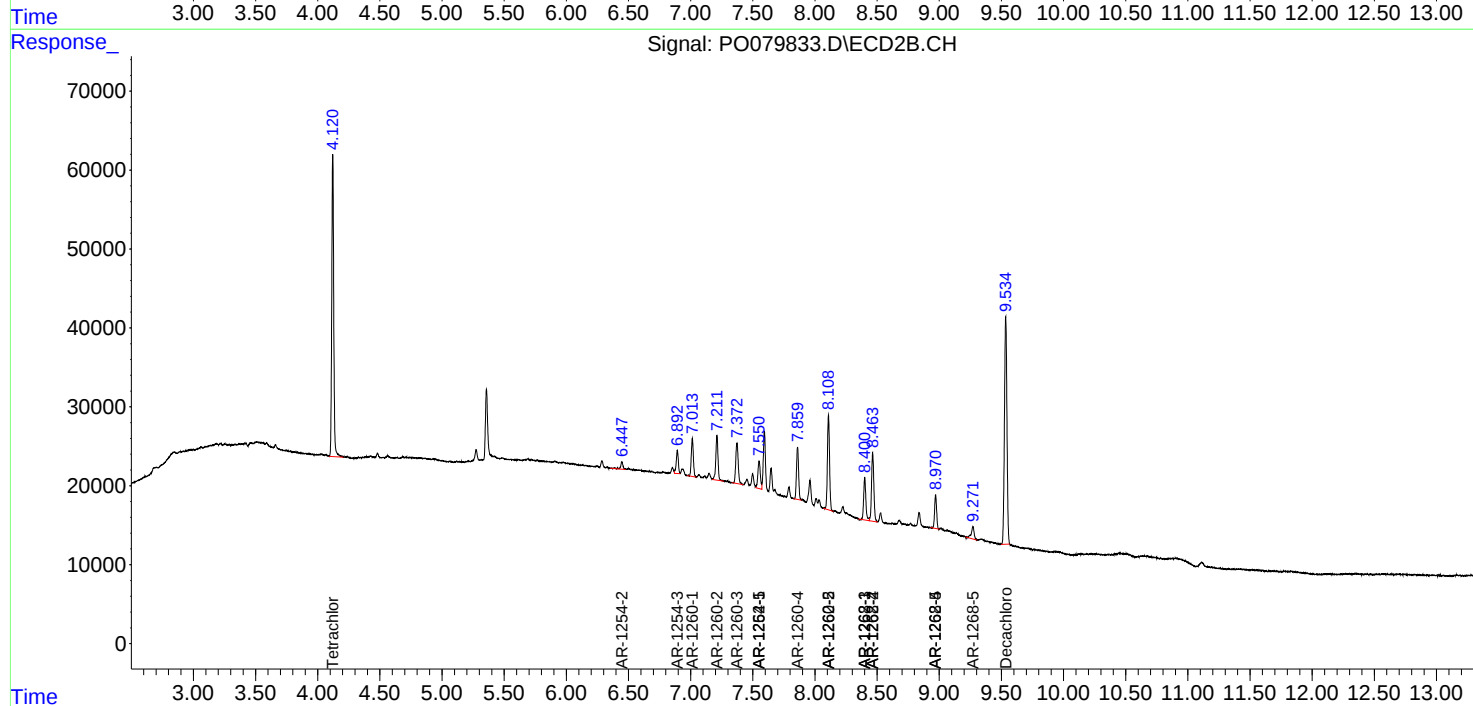
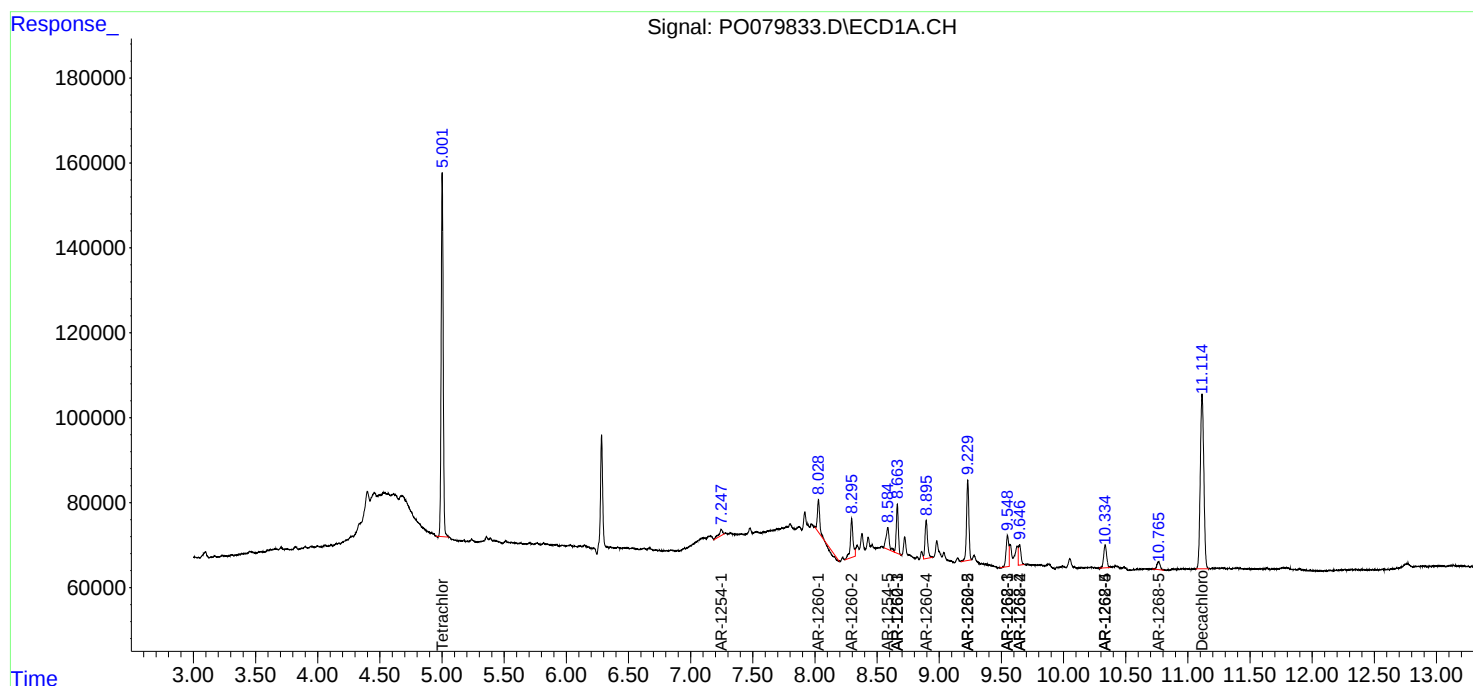
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

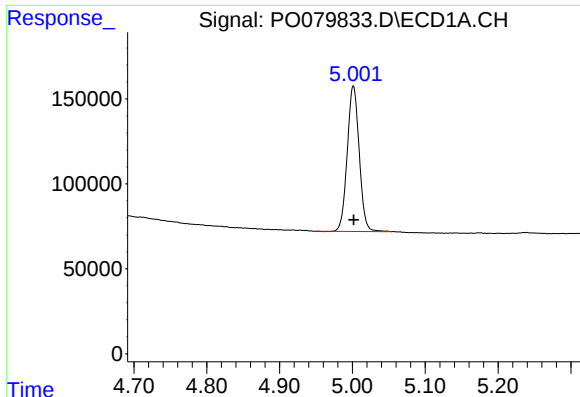
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO072621\
Data File : PO079833.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 26 Jul 2021 12:09
Operator : DD\AJ
Sample : M2940-02
Misc : AR1262 LOQ 50 PPB
ALS Vial : 11 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :
LOQ-SOIL-02-QT3-2021

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Quant Time: Jul 27 04:47:44 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO072221.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Jul 23 05:30:42 2021
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Volume Inj. : 2 µl
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Signal #1 Info : 30Mx0.32mmx 0.50µ Signal #2 Info : 30M x 0.32mm x 0.25µm

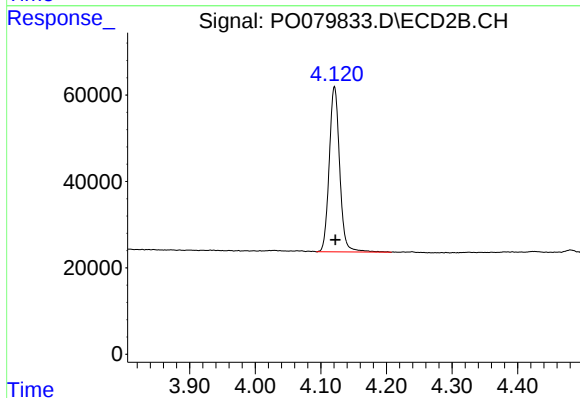




#1 Tetrachloro-m-xylene

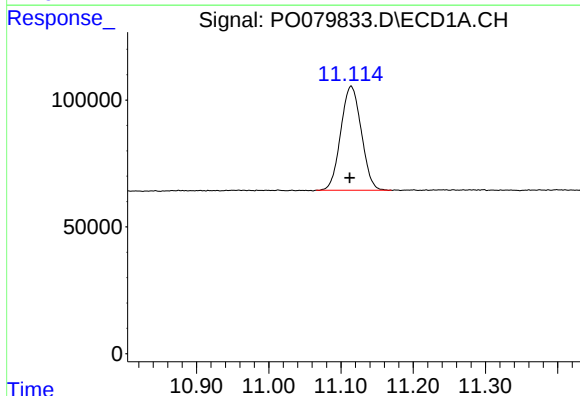
R.T.: 5.001 min
Delta R.T.: 0.000 min
Response: 978733
Conc: 17.31 ng/ml

Instrument :
ECD_O
ClientSampleId :
LOQ-SOIL-02-QT3-2021



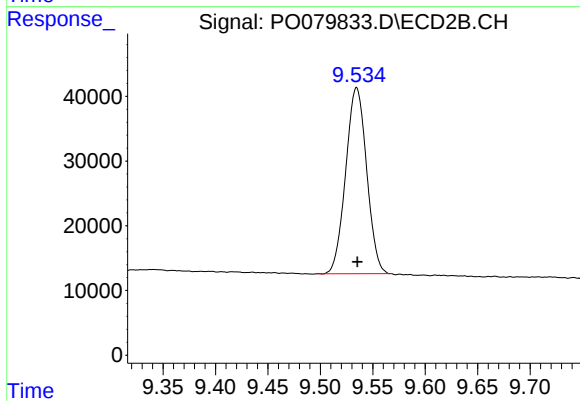
#1 Tetrachloro-m-xylene

R.T.: 4.121 min
Delta R.T.: -0.001 min
Response: 422931
Conc: 19.02 ng/ml



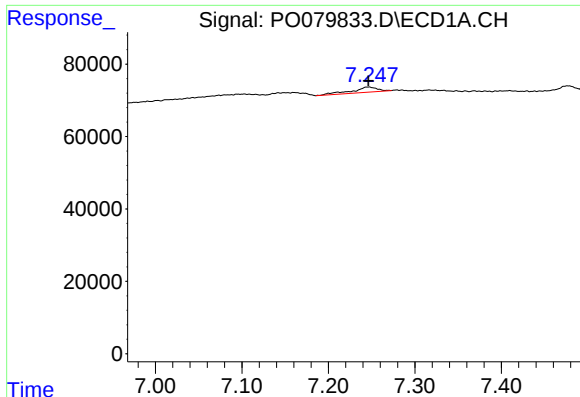
#2 Decachlorobiphenyl

R.T.: 11.114 min
Delta R.T.: 0.002 min
Response: 811257
Conc: 20.53 ng/ml



#2 Decachlorobiphenyl

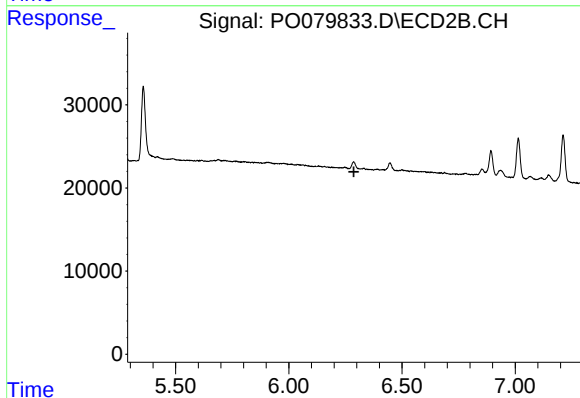
R.T.: 9.535 min
Delta R.T.: 0.000 min
Response: 400565
Conc: 23.35 ng/ml



#26 AR-1254-1

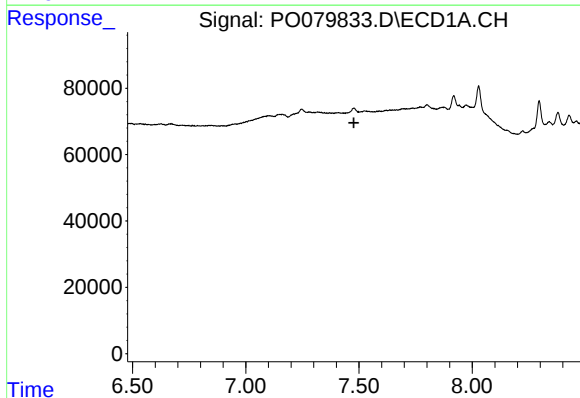
R.T.: 7.246 min
Delta R.T.: 0.000 min
Response: 29889
Conc: 14.96 ng/ml

Instrument :
ECD_O
ClientSampleId :
LOQ-SOIL-02-QT3-2021



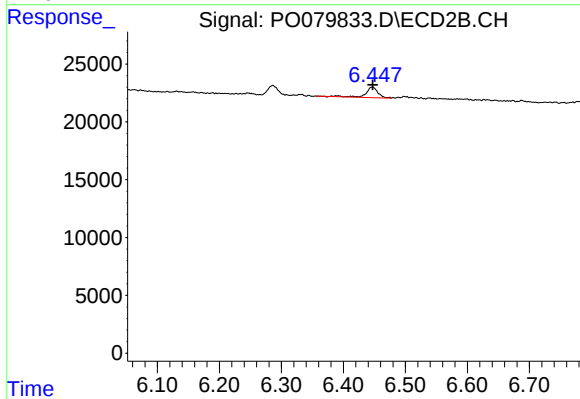
#26 AR-1254-1

R.T.: 0.000 min
Exp R.T. : 6.287 min
Response: 0
Conc: N.D.



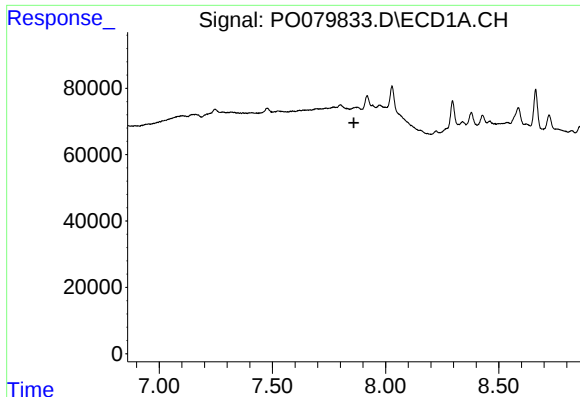
#27 AR-1254-2

R.T.: 0.000 min
Exp R.T. : 7.477 min
Response: 0
Conc: N.D.



#27 AR-1254-2

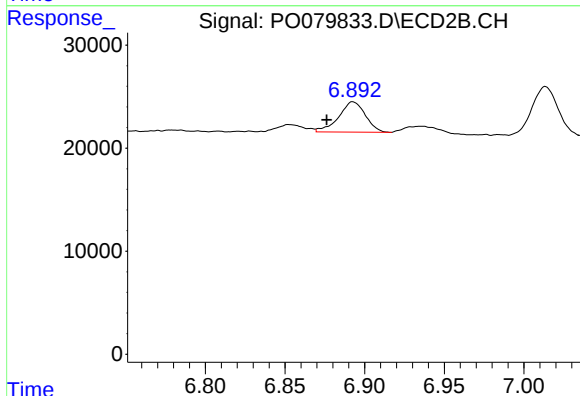
R.T.: 6.447 min
Delta R.T.: 0.000 min
Response: 12381
Conc: 10.63 ng/ml



#28 AR-1254-3

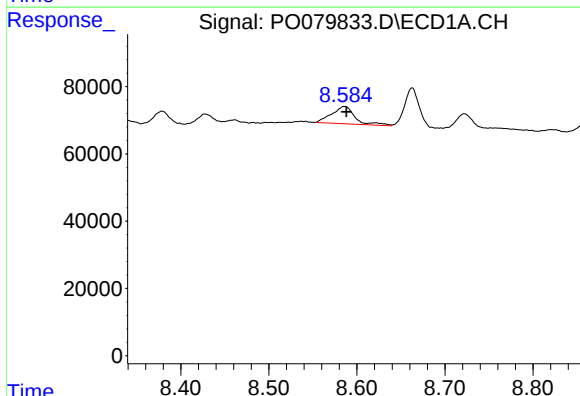
R.T.: 0.000 min
Exp R.T.: 7.860 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
LOQ-SOIL-02-QT3-2021



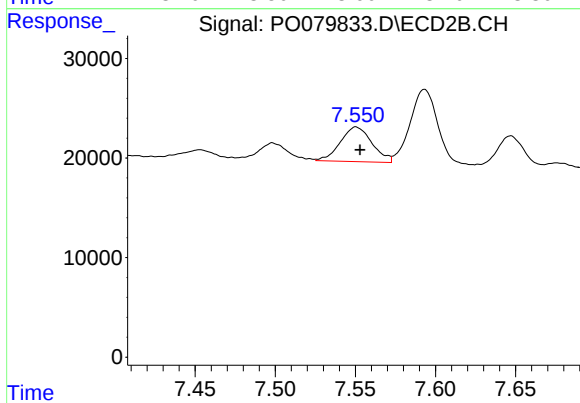
#28 AR-1254-3

R.T.: 6.893 min
Delta R.T.: 0.017 min
Response: 34225
Conc: 18.83 ng/ml



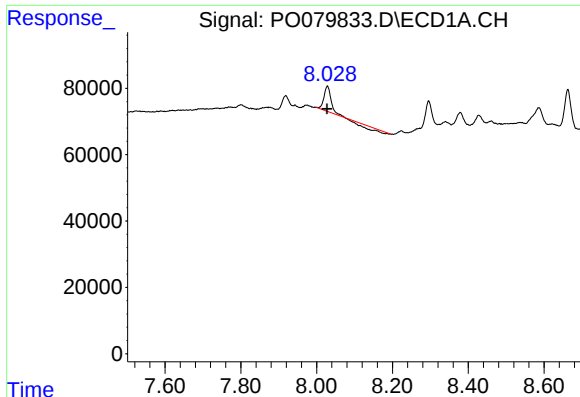
#30 AR-1254-5

R.T.: 8.586 min
Delta R.T.: -0.002 min
Response: 94776
Conc: 39.10 ng/ml



#30 AR-1254-5

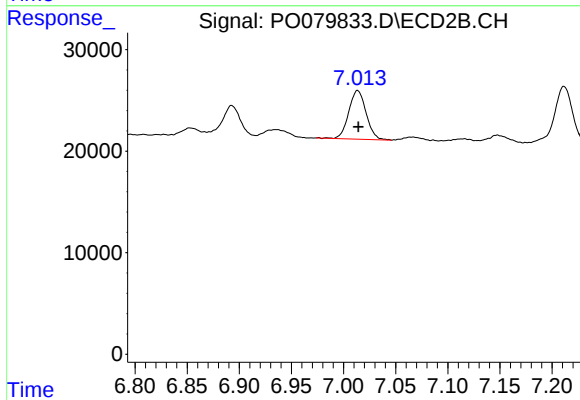
R.T.: 7.550 min
Delta R.T.: -0.002 min
Response: 48080
Conc: 31.61 ng/ml



#31 AR-1260-1

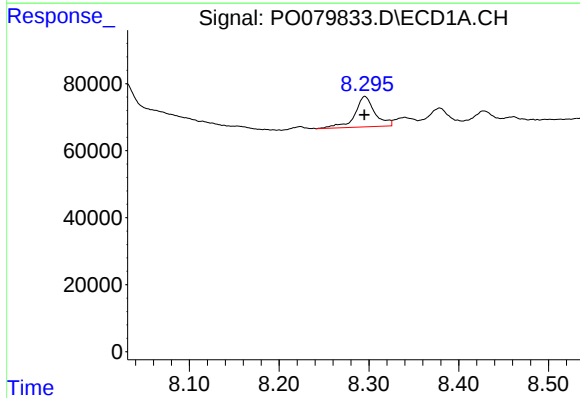
R.T.: 8.028 min
Delta R.T.: 0.000 min
Response: 62256
Conc: 27.89 ng/ml

Instrument :
ECD_O
ClientSampleId :
LOQ-SOIL-02-QT3-2021



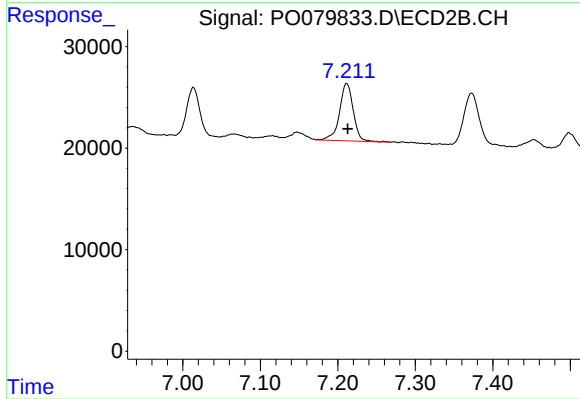
#31 AR-1260-1

R.T.: 7.014 min
Delta R.T.: 0.000 min
Response: 55641
Conc: 47.08 ng/ml



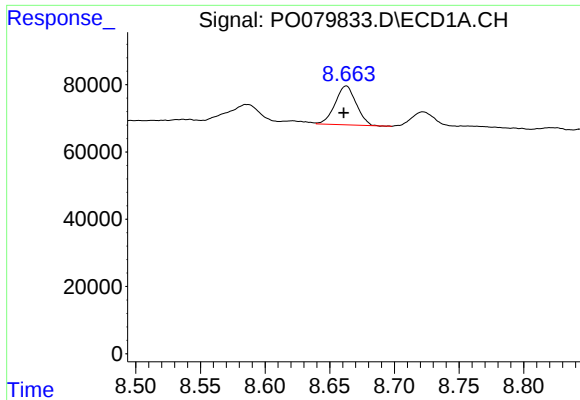
#32 AR-1260-2

R.T.: 8.296 min
Delta R.T.: 0.000 min
Response: 141741
Conc: 52.90 ng/ml



#32 AR-1260-2

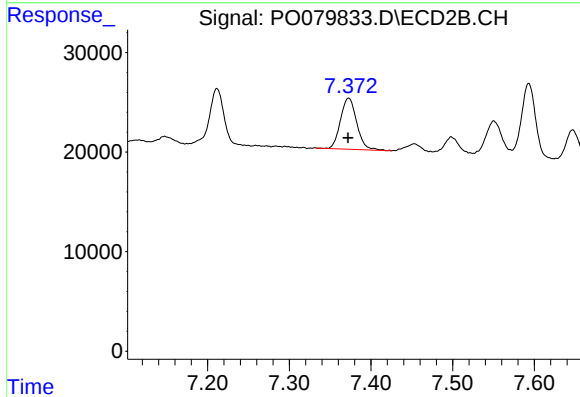
R.T.: 7.211 min
Delta R.T.: -0.001 min
Response: 69833
Conc: 49.30 ng/ml



#33 AR-1260-3

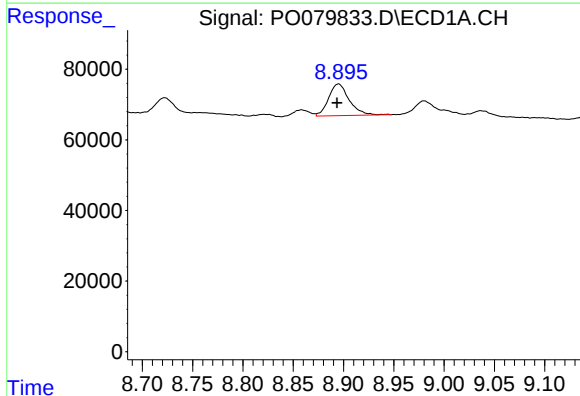
R.T.: 8.663 min
Delta R.T.: 0.002 min
Response: 131854
Conc: 64.18 ng/ml

Instrument :
ECD_O
ClientSampleId :
LOQ-SOIL-02-QT3-2021



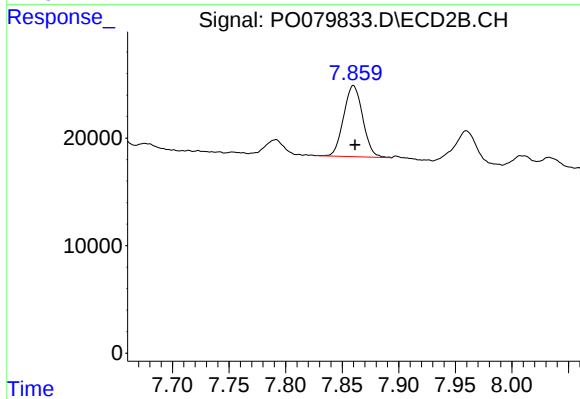
#33 AR-1260-3

R.T.: 7.373 min
Delta R.T.: 0.000 min
Response: 71065
Conc: 54.09 ng/ml



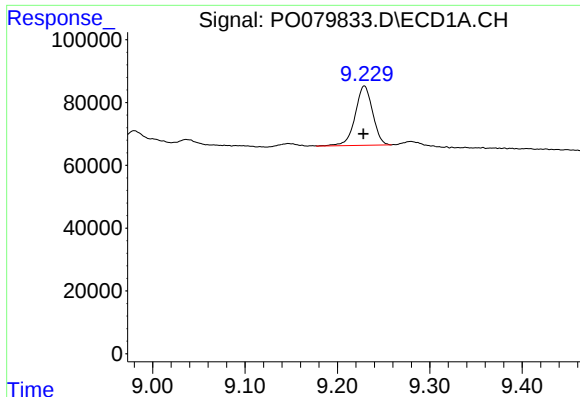
#34 AR-1260-4

R.T.: 8.895 min
Delta R.T.: 0.001 min
Response: 128407
Conc: 50.13 ng/ml



#34 AR-1260-4

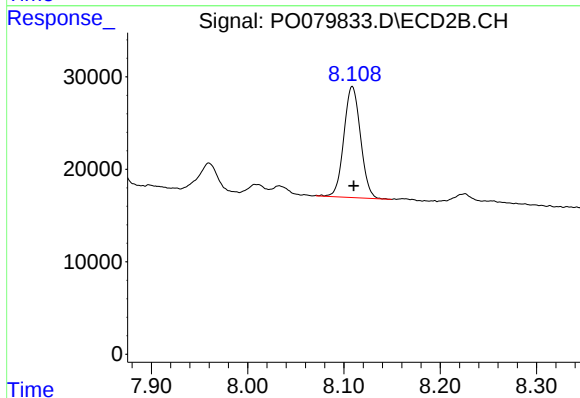
R.T.: 7.860 min
Delta R.T.: -0.001 min
Response: 77744
Conc: 72.55 ng/ml



#35 AR-1260-5

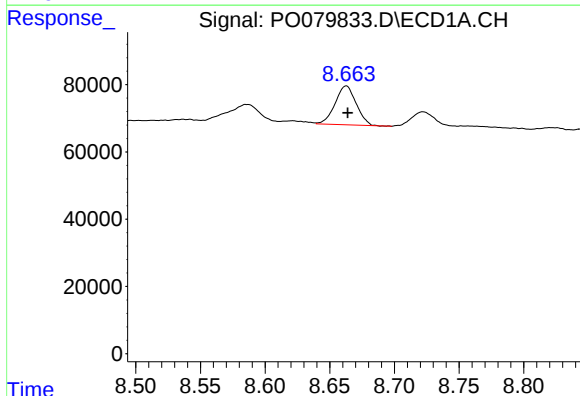
R.T.: 9.229 min
Delta R.T.: 0.001 min
Response: 247668
Conc: 51.07 ng/ml

Instrument :
ECD_O
ClientSampleId :
LOQ-SOIL-02-QT3-2021



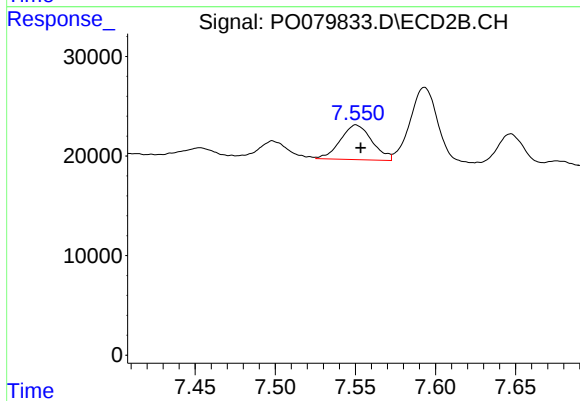
#35 AR-1260-5

R.T.: 8.109 min
Delta R.T.: -0.001 min
Response: 143889
Conc: 58.70 ng/ml



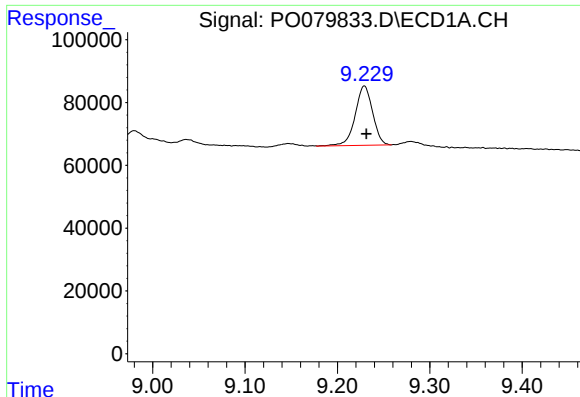
#36 AR-1262-1

R.T.: 8.663 min
Delta R.T.: -0.001 min
Response: 131854
Conc: 45.60 ng/ml



#36 AR-1262-1

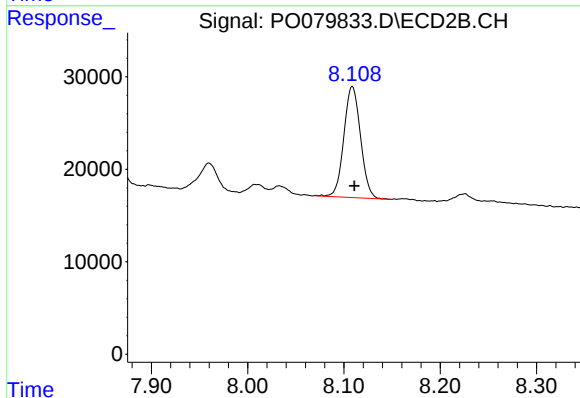
R.T.: 7.550 min
Delta R.T.: -0.003 min
Response: 48080
Conc: 54.48 ng/ml



#37 AR-1262-2

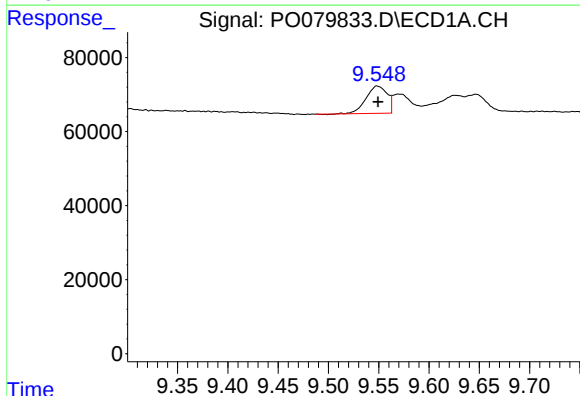
R.T.: 9.229 min
Delta R.T.: -0.002 min
Response: 247668
Conc: 46.22 ng/ml

Instrument :
ECD_O
ClientSampleId :
LOQ-SOIL-02-QT3-2021



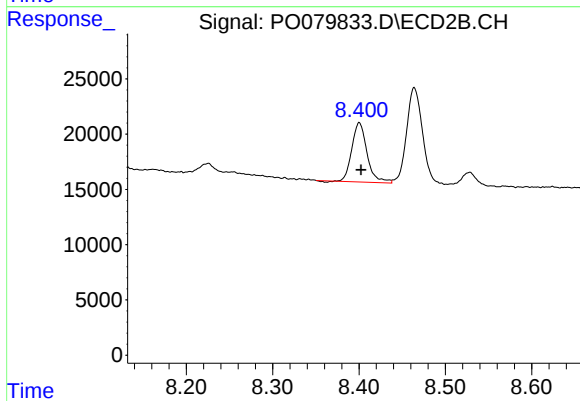
#37 AR-1262-2

R.T.: 8.109 min
Delta R.T.: -0.002 min
Response: 143889
Conc: 52.16 ng/ml



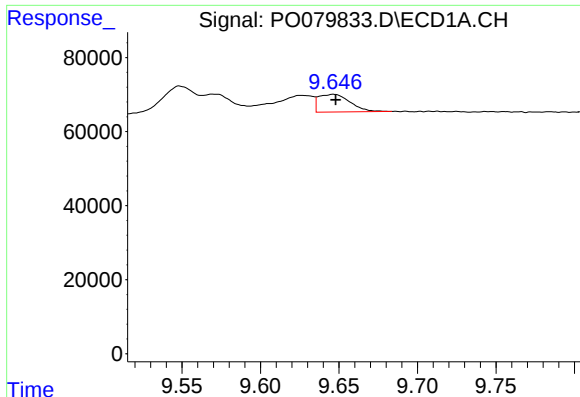
#38 AR-1262-3

R.T.: 9.549 min
Delta R.T.: 0.000 min
Response: 107919
Conc: 29.67 ng/ml



#38 AR-1262-3

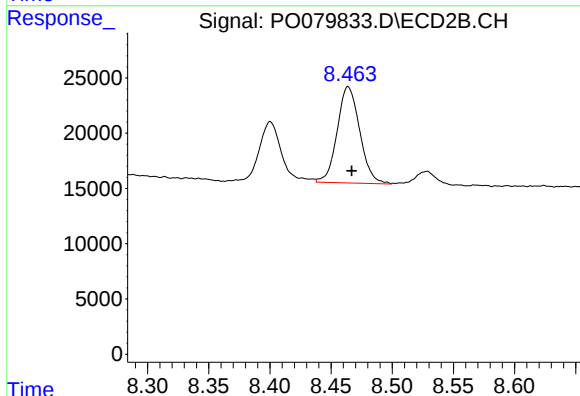
R.T.: 8.400 min
Delta R.T.: -0.002 min
Response: 65987
Conc: 58.78 ng/ml



#39 AR-1262-4

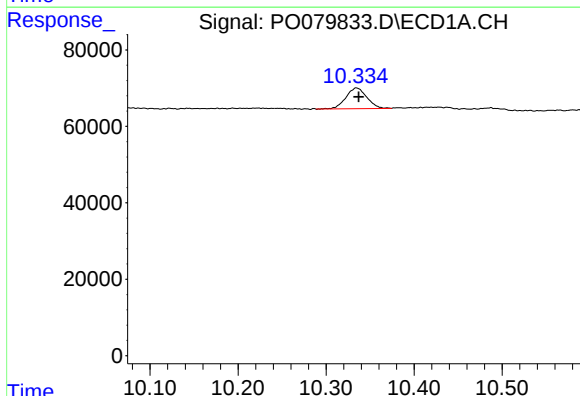
R.T.: 9.647 min
Delta R.T.: -0.001 min
Response: 66095
Conc: 23.38 ng/ml

Instrument :
ECD_O
ClientSampleId :
LOQ-SOIL-02-QT3-2021



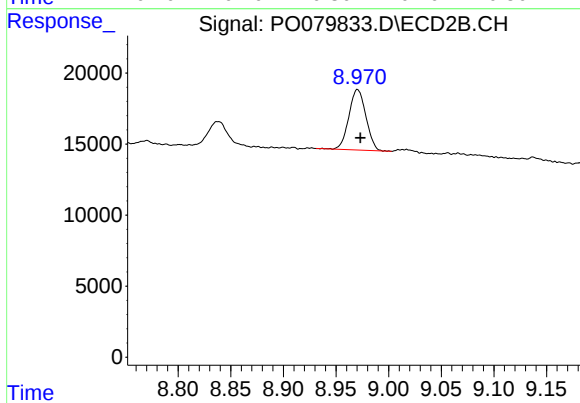
#39 AR-1262-4

R.T.: 8.464 min
Delta R.T.: -0.003 min
Response: 111844
Conc: 55.30 ng/ml



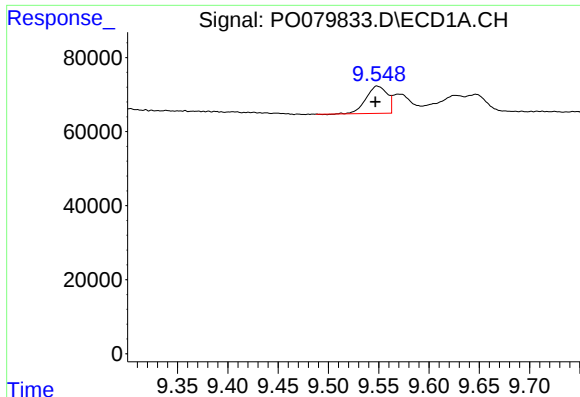
#40 AR-1262-5

R.T.: 10.335 min
Delta R.T.: -0.002 min
Response: 89035
Conc: 47.43 ng/ml



#40 AR-1262-5

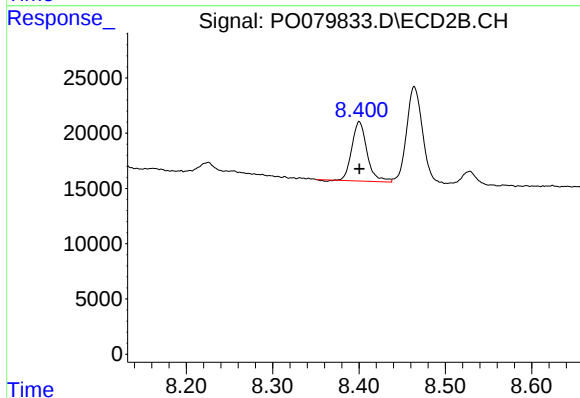
R.T.: 8.971 min
Delta R.T.: -0.003 min
Response: 47951
Conc: 50.91 ng/ml



#41 AR-1268-1

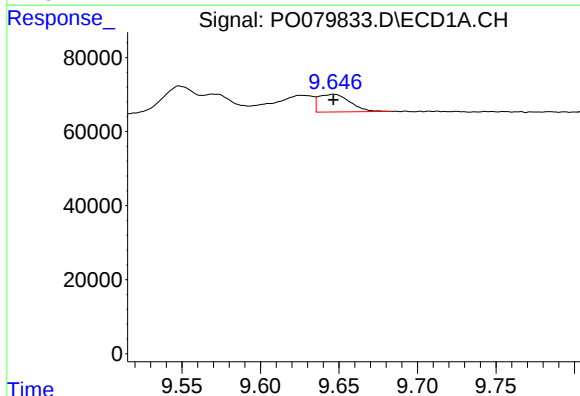
R.T.: 9.549 min
Delta R.T.: 0.002 min
Response: 107919
Conc: 17.60 ng/ml

Instrument :
ECD_O
ClientSampleId :
LOQ-SOIL-02-QT3-2021



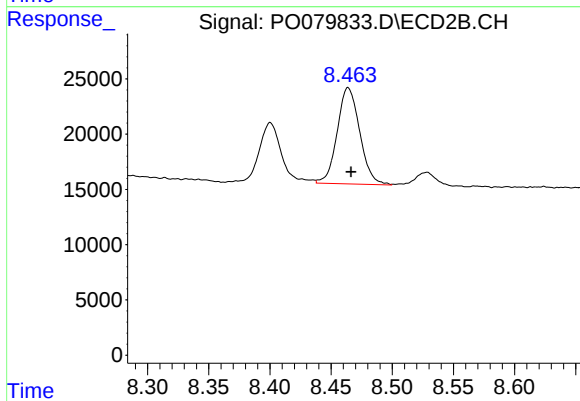
#41 AR-1268-1

R.T.: 8.400 min
Delta R.T.: 0.000 min
Response: 65987
Conc: 20.90 ng/ml



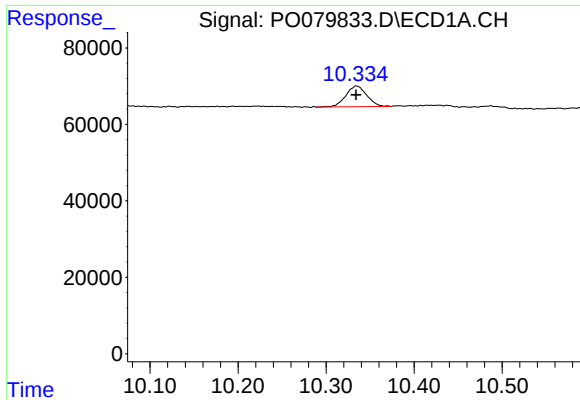
#42 AR-1268-2

R.T.: 9.647 min
Delta R.T.: 0.000 min
Response: 66095
Conc: 11.49 ng/ml



#42 AR-1268-2

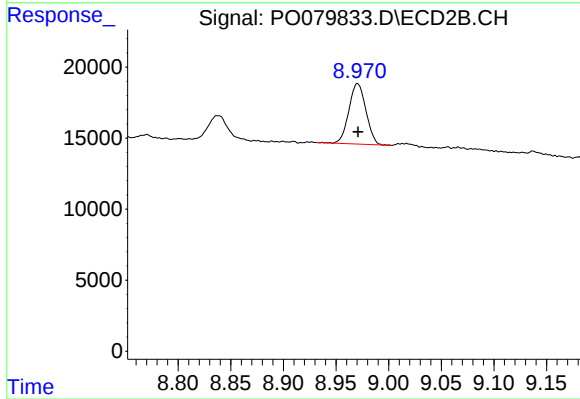
R.T.: 8.464 min
Delta R.T.: -0.002 min
Response: 111844
Conc: 40.17 ng/ml



#44 AR-1268-4

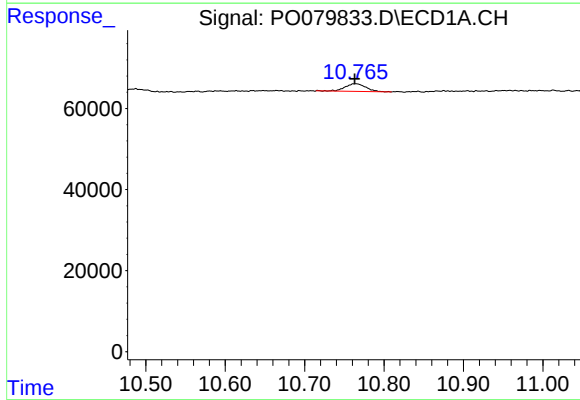
R.T.: 10.335 min
Delta R.T.: 0.000 min
Response: 89035
Conc: 42.09 ng/ml

Instrument :
ECD_O
ClientSampleId :
LOQ-SOIL-02-QT3-2021



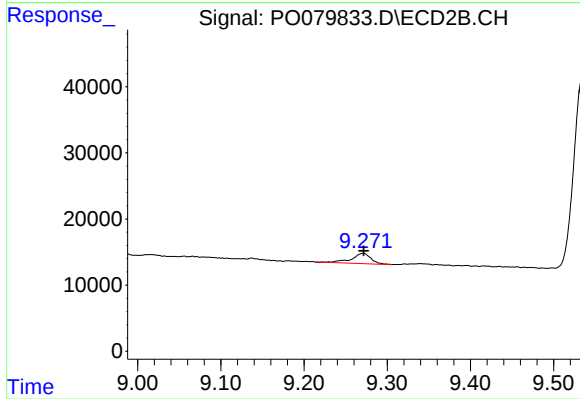
#44 AR-1268-4

R.T.: 8.971 min
Delta R.T.: 0.000 min
Response: 47951
Conc: 45.97 ng/ml



#45 AR-1268-5

R.T.: 10.765 min
Delta R.T.: 0.002 min
Response: 33595
Conc: 2.17 ng/ml



#45 AR-1268-5

R.T.: 9.271 min
Delta R.T.: 0.000 min
Response: 25326
Conc: 3.55 ng/ml