

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0072321\
 Data File : P0079807.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 23 Jul 2021 19:12
 Operator : DD\AJ
 Sample : M2940-01
 Misc : AR1248 LOD 25 PPB
 ALS Vial : 21 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 LOD-MDL-SOIL-01-QT3-2021

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 26 02:32:05 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...	5.002	4.122	1010647	420554	17.872	18.916
2)	SA Decachlor...	11.112	9.533	808306	402656	20.453	23.476
Target Compounds							
3)	L1 AR-1016-1	6.332	0.000	26805	0	13.395	N.D. #
4)	L1 AR-1016-2	6.356	0.000	32510	0	11.689	N.D. #
6)	L1 AR-1016-4	0.000	5.668	0	10322	N.D.	19.753 #
7)	L1 AR-1016-5	6.846	5.901	49119	23708	35.880	36.335
13)	L3 AR-1232-3	6.356	0.000	32510	0	27.063	N.D. #
15)	L3 AR-1232-5	6.628	5.901	37485	23708	91.563	91.370
16)	L4 AR-1242-1	6.332	0.000	26805	0	17.577	N.D. #
17)	L4 AR-1242-2	6.356	0.000	32510	0	15.379	N.D. #
20)	L4 AR-1242-5	7.318	6.285	50062	33381	44.547	56.233 #
21)	L5 AR-1248-1	6.332	0.000	26805	0	22.801	N.D. #
22)	L5 AR-1248-2	6.628	5.668	37485	10322	23.045	13.911 #
23)	L5 AR-1248-3	6.846	0.000	49119	0	26.642	N.D. #
24)	L5 AR-1248-4	7.277	5.901	54513	23708	25.980	26.681
25)	L5 AR-1248-5	7.318	6.330	50062	22351	24.522	26.119
26)	L6 AR-1254-1	7.247	6.285	48950	33381	24.500	25.851
27)	L6 AR-1254-2	7.482	0.000	47388	0	15.478	N.D. #
28)	L6 AR-1254-3	7.861	0.000	29761	0	9.269	N.D. #

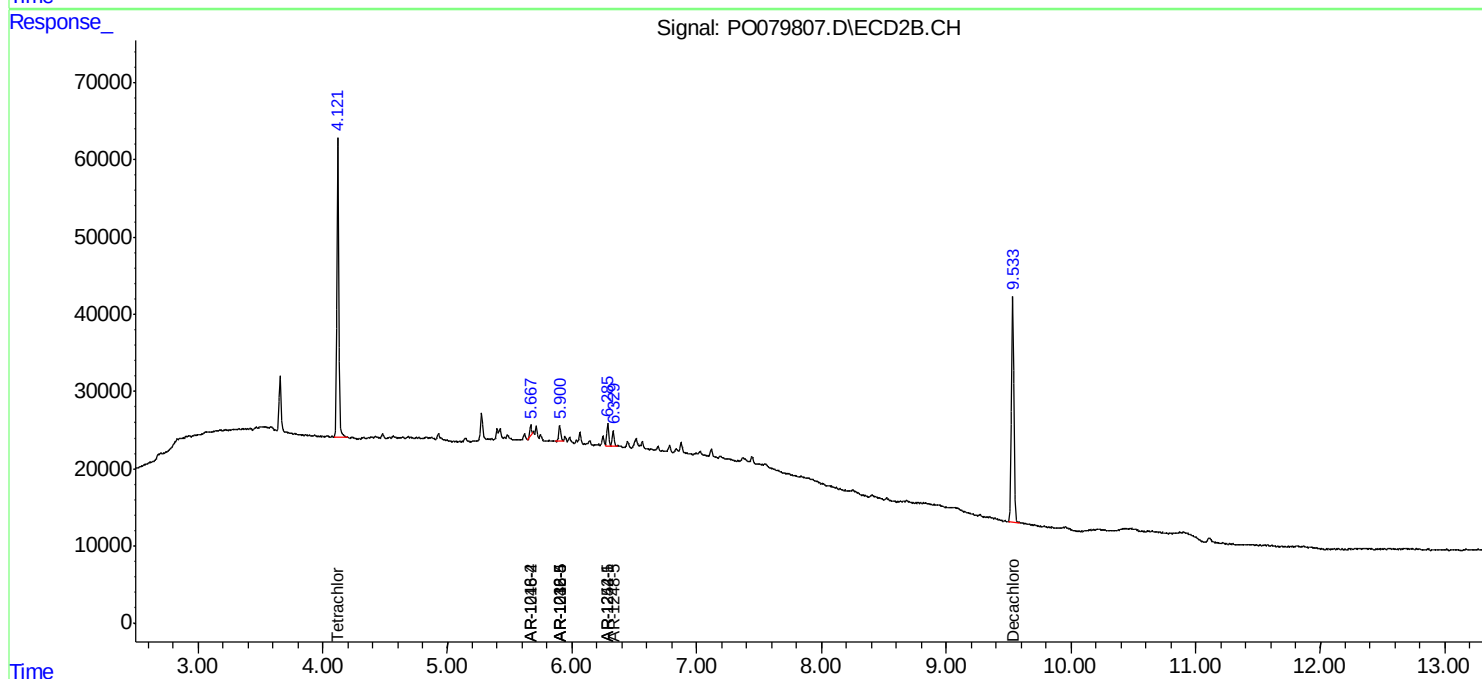
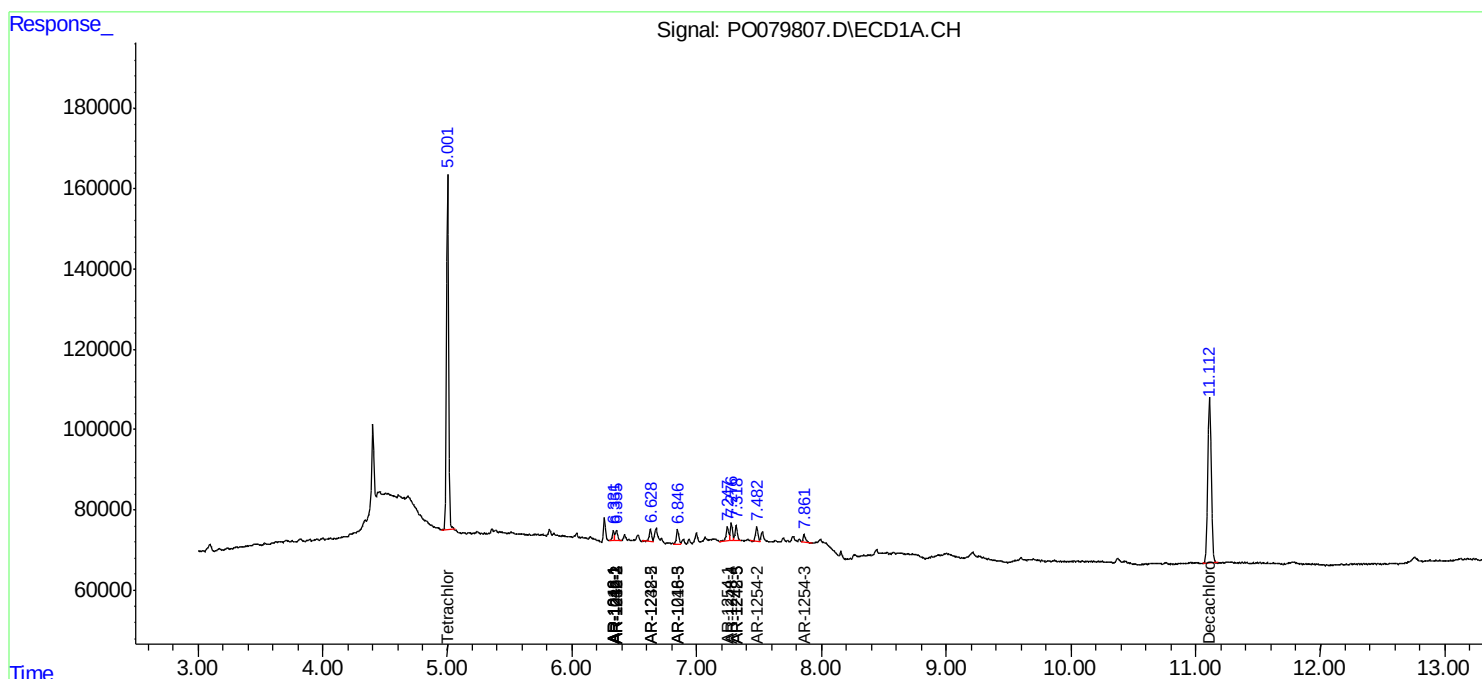
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

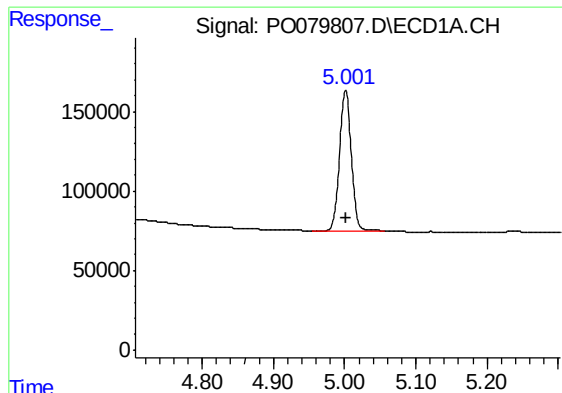
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO072321\
Data File : PO079807.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 23 Jul 2021 19:12
Operator : DD\AJ
Sample : M2940-01
Misc : AR1248 LOD 25 PPB
ALS Vial : 21 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :
LOD-MDL-SOIL-01-QT3-2021

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 26 02:32:05 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO072221.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

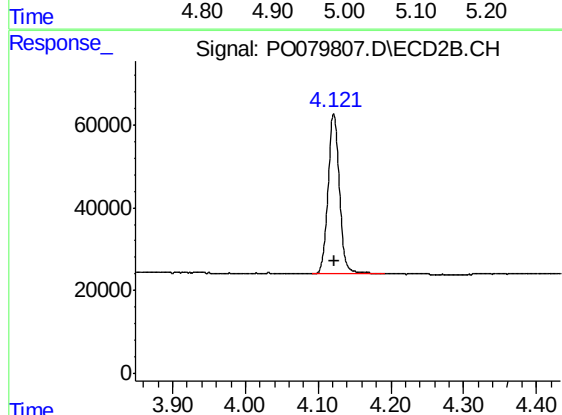




#1 Tetrachloro-m-xylene

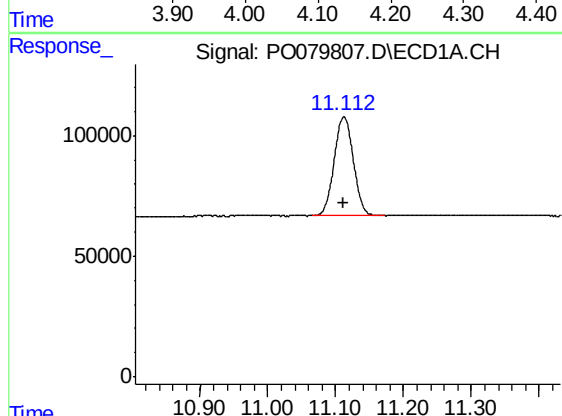
R.T.: 5.002 min
Delta R.T.: 0.000 min
Response: 1010647
Conc: 17.87 ng/ml

Instrument :
ECD_O
ClientSampleId :
LOD-MDL-SOIL-01-QT3-2021



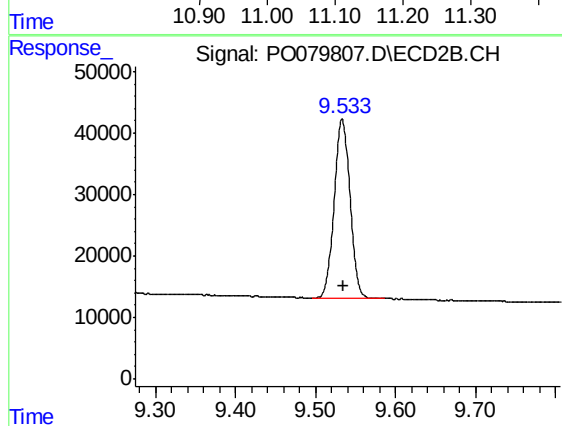
#1 Tetrachloro-m-xylene

R.T.: 4.122 min
Delta R.T.: 0.000 min
Response: 420554
Conc: 18.92 ng/ml



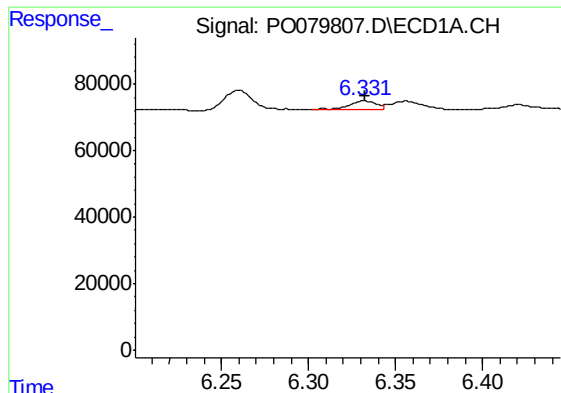
#2 Decachlorobiphenyl

R.T.: 11.112 min
Delta R.T.: 0.000 min
Response: 808306
Conc: 20.45 ng/ml



#2 Decachlorobiphenyl

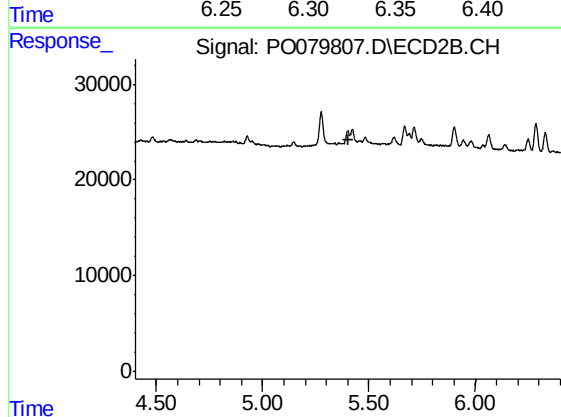
R.T.: 9.533 min
Delta R.T.: -0.002 min
Response: 402656
Conc: 23.48 ng/ml



#3 AR-1016-1

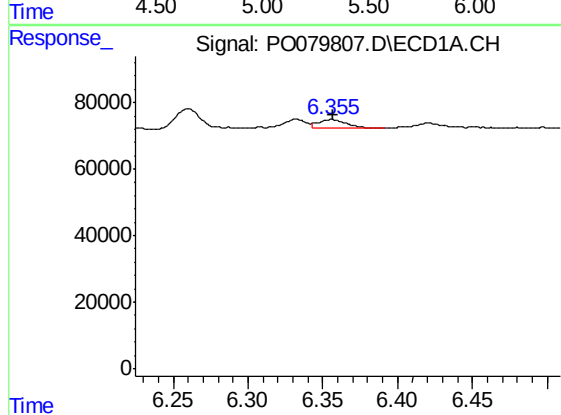
R.T.: 6.332 min
Delta R.T.: 0.000 min
Response: 26805
Conc: 13.39 ng/ml

Instrument :
ECD_O
ClientSampleId :
LOD-MDL-SOIL-01-QT3-2021



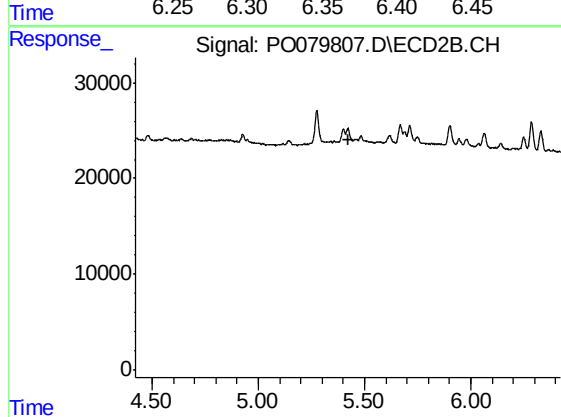
#3 AR-1016-1

R.T.: 0.000 min
Exp R.T. : 5.401 min
Response: 0
Conc: N.D.



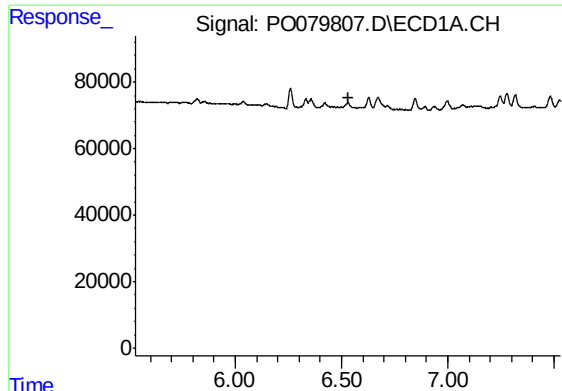
#4 AR-1016-2

R.T.: 6.356 min
Delta R.T.: 0.000 min
Response: 32510
Conc: 11.69 ng/ml



#4 AR-1016-2

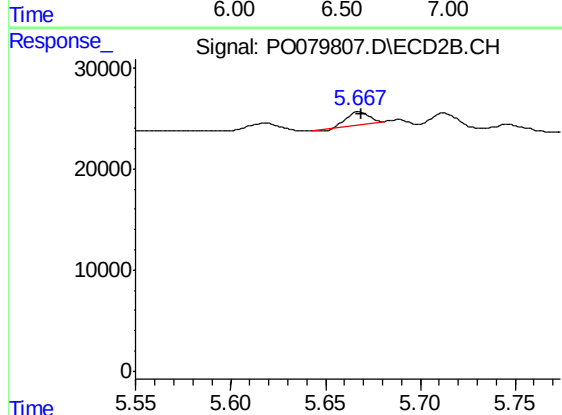
R.T.: 0.000 min
Exp R.T. : 5.422 min
Response: 0
Conc: N.D.



#6 AR-1016-4

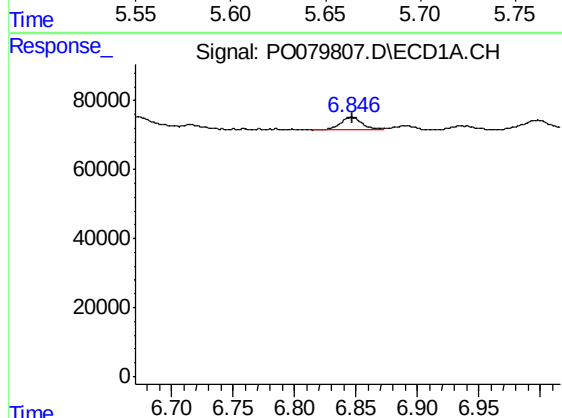
R.T.: 0.000 min
Exp R.T.: 6.530 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
LOD-MDL-SOIL-01-QT3-2021



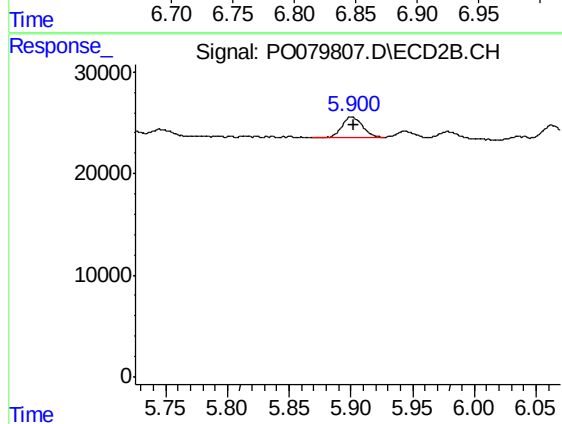
#6 AR-1016-4

R.T.: 5.668 min
Delta R.T.: -0.001 min
Response: 10322
Conc: 19.75 ng/ml



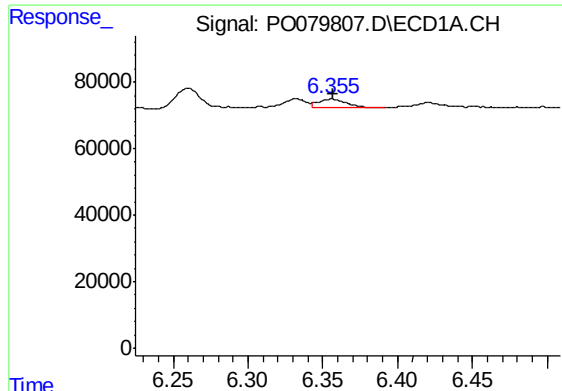
#7 AR-1016-5

R.T.: 6.846 min
Delta R.T.: 0.000 min
Response: 49119
Conc: 35.88 ng/ml



#7 AR-1016-5

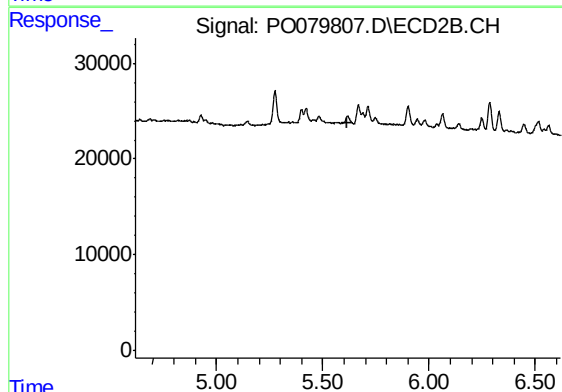
R.T.: 5.901 min
Delta R.T.: -0.002 min
Response: 23708
Conc: 36.34 ng/ml



#13 AR-1232-3

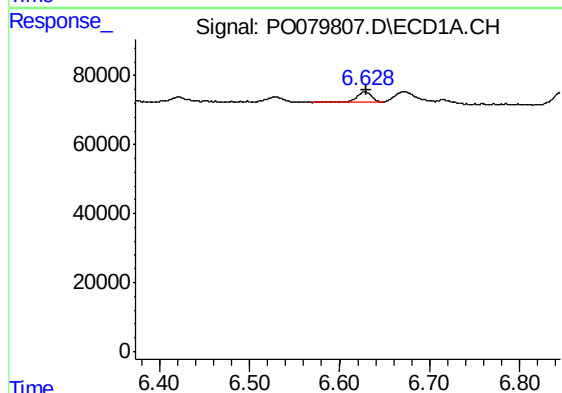
R.T.: 6.356 min
Delta R.T.: -0.001 min
Response: 32510
Conc: 27.06 ng/ml

Instrument :
ECD_O
ClientSampleId :
LOD-MDL-SOIL-01-QT3-2021



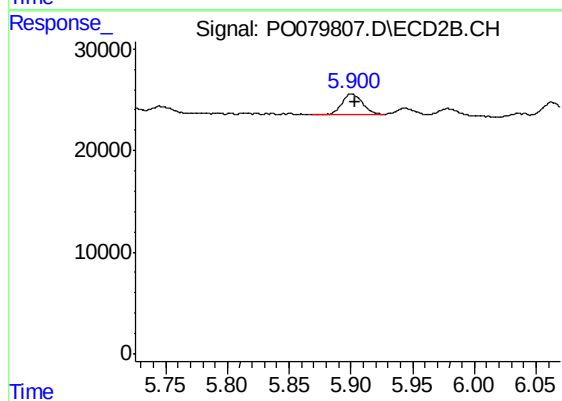
#13 AR-1232-3

R.T.: 0.000 min
Exp R.T. : 5.618 min
Response: 0
Conc: N.D.



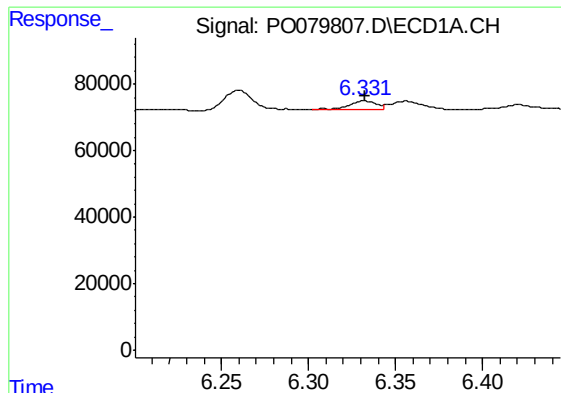
#15 AR-1232-5

R.T.: 6.628 min
Delta R.T.: -0.002 min
Response: 37485
Conc: 91.56 ng/ml



#15 AR-1232-5

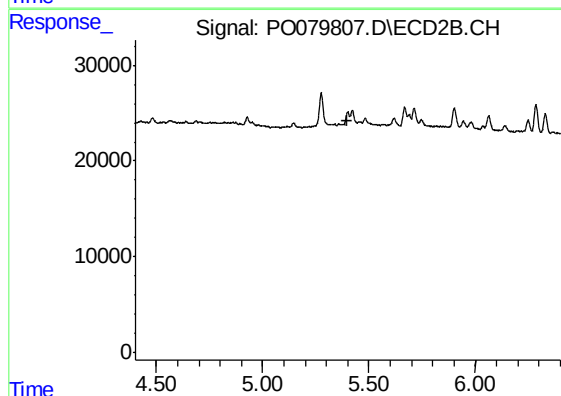
R.T.: 5.901 min
Delta R.T.: -0.002 min
Response: 23708
Conc: 91.37 ng/ml



#16 AR-1242-1

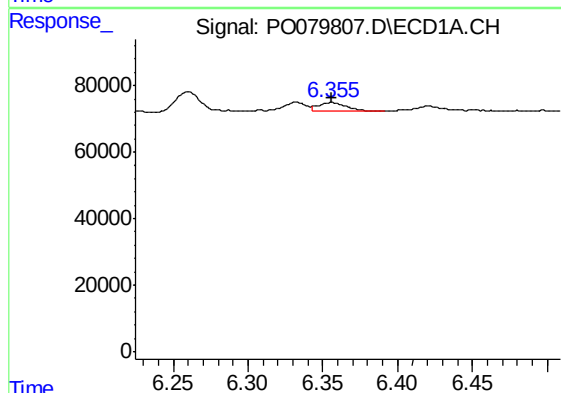
R.T.: 6.332 min
Delta R.T.: 0.000 min
Response: 26805
Conc: 17.58 ng/ml

Instrument :
ECD_O
ClientSampleId :
LOD-MDL-SOIL-01-QT3-2021



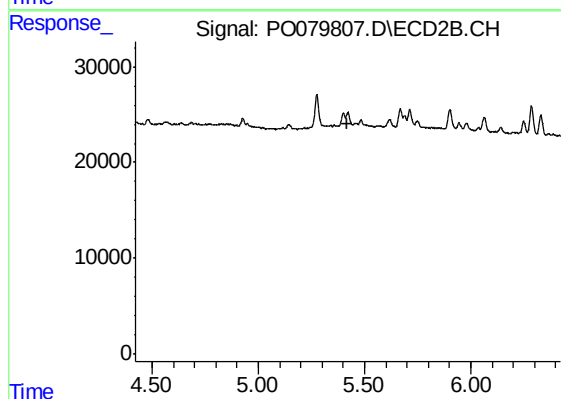
#16 AR-1242-1

R.T.: 0.000 min
Exp R.T. : 5.401 min
Response: 0
Conc: N.D.



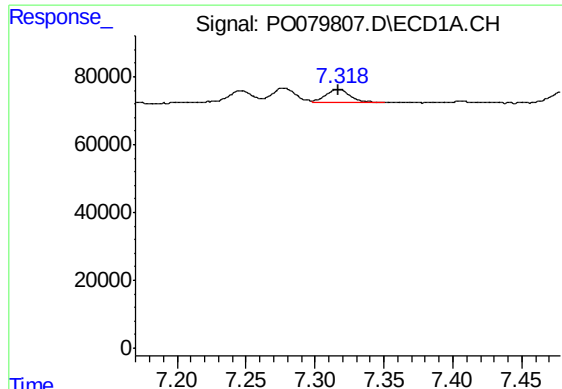
#17 AR-1242-2

R.T.: 6.356 min
Delta R.T.: 0.000 min
Response: 32510
Conc: 15.38 ng/ml



#17 AR-1242-2

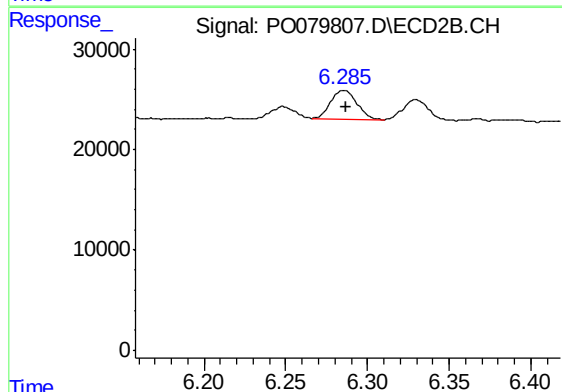
R.T.: 0.000 min
Exp R.T. : 5.422 min
Response: 0
Conc: N.D.



#20 AR-1242-5

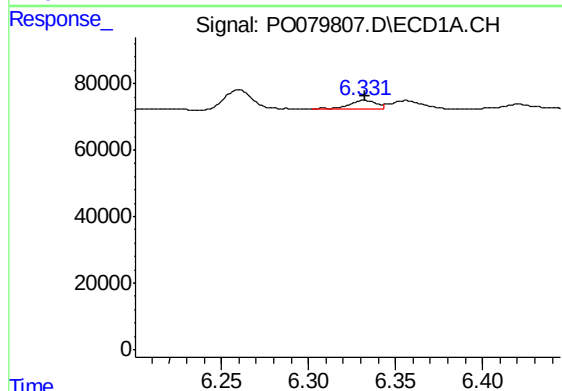
R.T.: 7.318 min
Delta R.T.: 0.000 min
Response: 50062
Conc: 44.55 ng/ml

Instrument :
ECD_O
ClientSampleId :
LOD-MDL-SOIL-01-QT3-2021



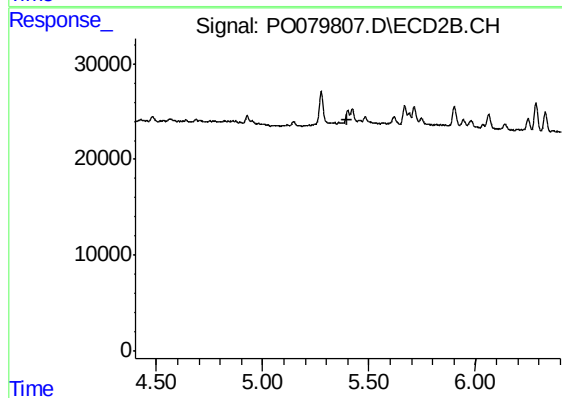
#20 AR-1242-5

R.T.: 6.285 min
Delta R.T.: -0.001 min
Response: 33381
Conc: 56.23 ng/ml



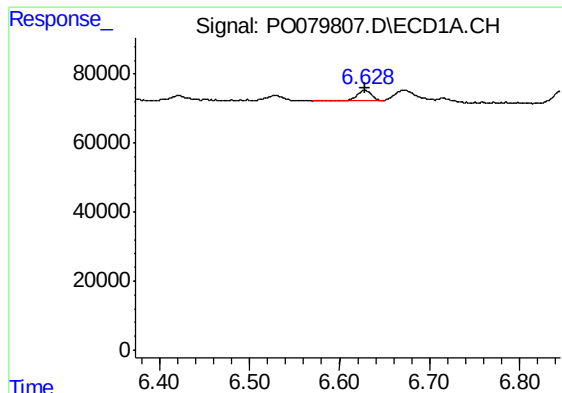
#21 AR-1248-1

R.T.: 6.332 min
Delta R.T.: 0.000 min
Response: 26805
Conc: 22.80 ng/ml



#21 AR-1248-1

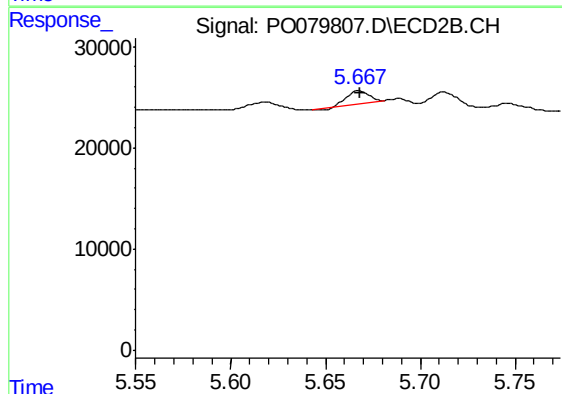
R.T.: 0.000 min
Exp R.T. : 5.401 min
Response: 0
Conc: N.D.



#22 AR-1248-2

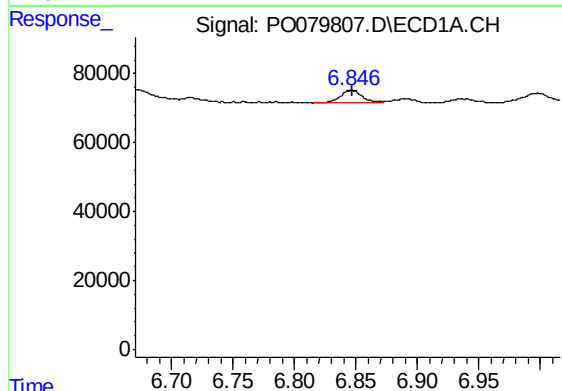
R.T.: 6.628 min
Delta R.T.: 0.000 min
Response: 37485
Conc: 23.05 ng/ml

Instrument :
ECD_O
ClientSampleId :
LOD-MDL-SOIL-01-QT3-2021



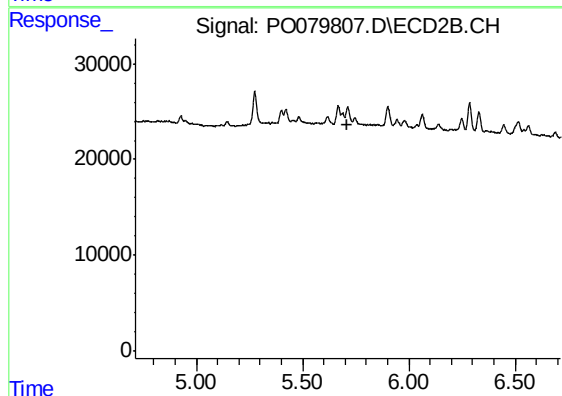
#22 AR-1248-2

R.T.: 5.668 min
Delta R.T.: 0.000 min
Response: 10322
Conc: 13.91 ng/ml



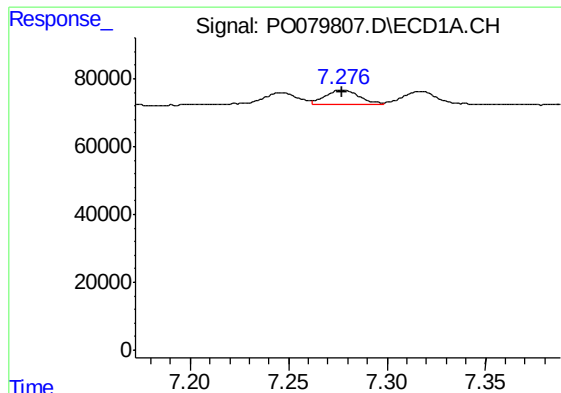
#23 AR-1248-3

R.T.: 6.846 min
Delta R.T.: 0.000 min
Response: 49119
Conc: 26.64 ng/ml



#23 AR-1248-3

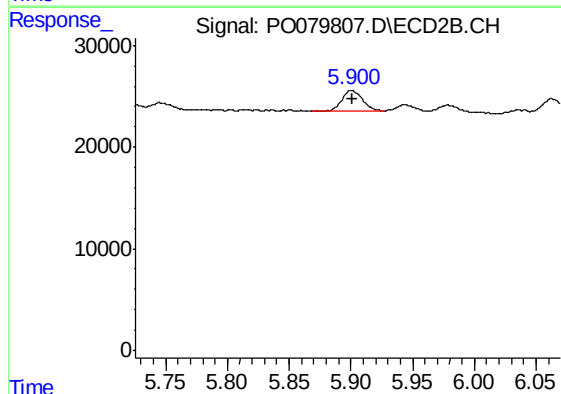
R.T.: 0.000 min
Exp R.T. : 5.713 min
Response: 0
Conc: N.D.



#24 AR-1248-4

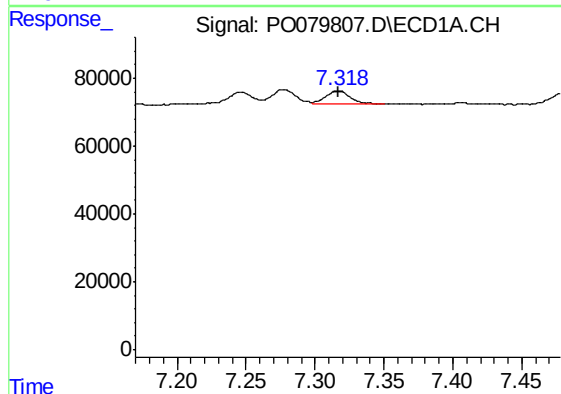
R.T.: 7.277 min
Delta R.T.: 0.000 min
Response: 54513
Conc: 25.98 ng/ml

Instrument :
ECD_O
ClientSampleId :
LOD-MDL-SOIL-01-QT3-2021



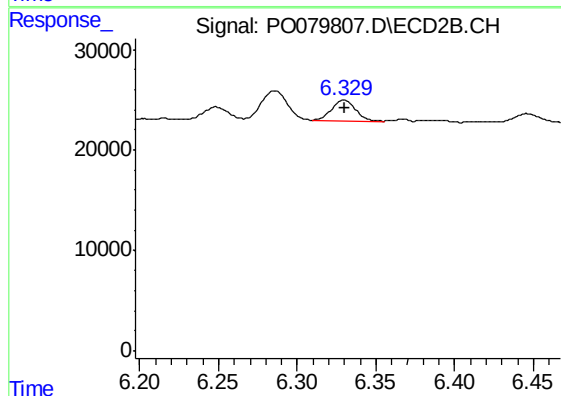
#24 AR-1248-4

R.T.: 5.901 min
Delta R.T.: 0.000 min
Response: 23708
Conc: 26.68 ng/ml



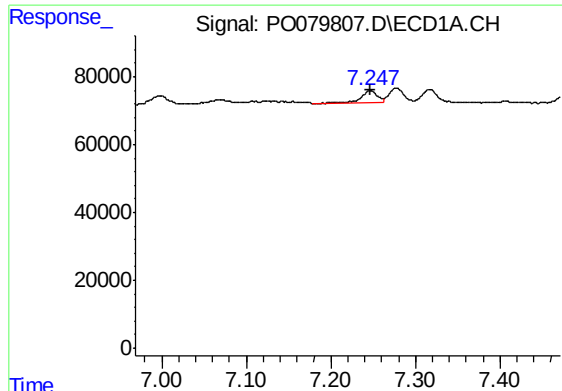
#25 AR-1248-5

R.T.: 7.318 min
Delta R.T.: 0.000 min
Response: 50062
Conc: 24.52 ng/ml



#25 AR-1248-5

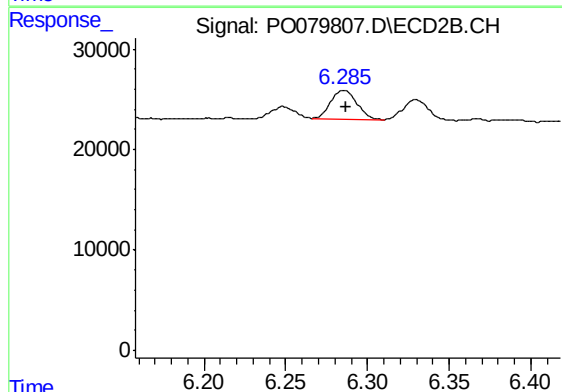
R.T.: 6.330 min
Delta R.T.: 0.000 min
Response: 22351
Conc: 26.12 ng/ml



#26 AR-1254-1

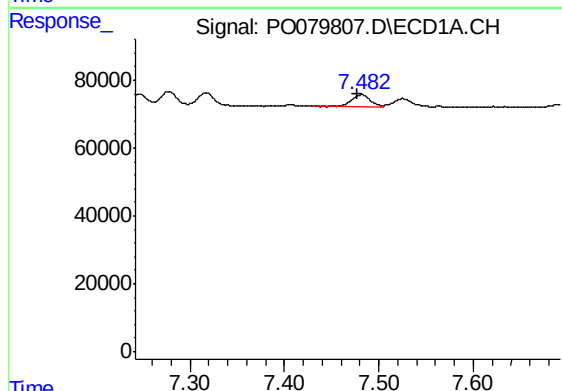
R.T.: 7.247 min
Delta R.T.: 0.000 min
Response: 48950
Conc: 24.50 ng/ml

Instrument :
ECD_O
ClientSampleId :
LOD-MDL-SOIL-01-QT3-2021



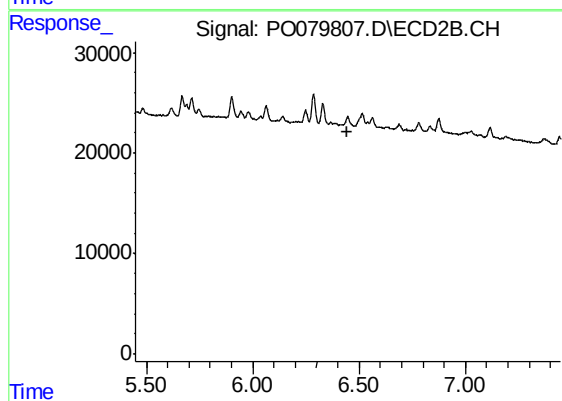
#26 AR-1254-1

R.T.: 6.285 min
Delta R.T.: -0.002 min
Response: 33381
Conc: 25.85 ng/ml



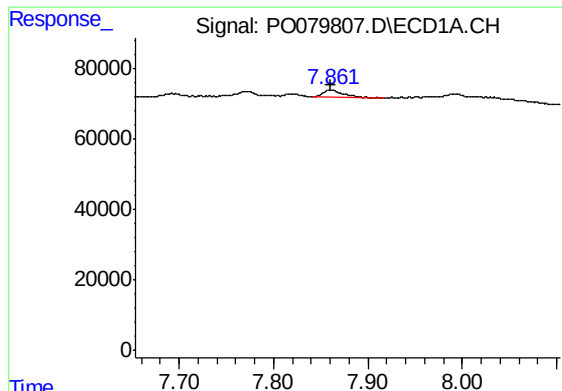
#27 AR-1254-2

R.T.: 7.482 min
Delta R.T.: 0.005 min
Response: 47388
Conc: 15.48 ng/ml



#27 AR-1254-2

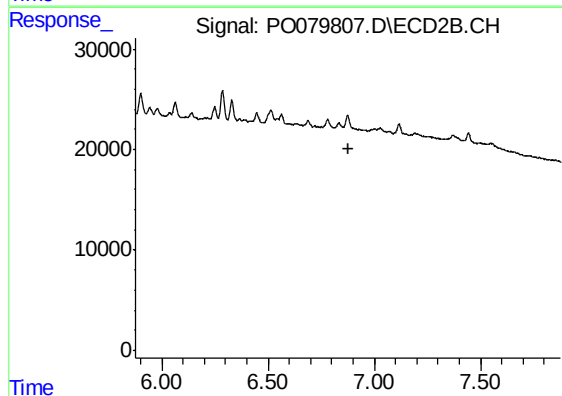
R.T.: 0.000 min
Exp R.T. : 6.447 min
Response: 0
Conc: N.D.



#28 AR-1254-3

R.T.: 7.861 min
Delta R.T.: 0.001 min
Response: 29761
Conc: 9.27 ng/ml

Instrument :
ECD_O
ClientSampleId :
LOD-MDL-SOIL-01-QT3-2021



#28 AR-1254-3

R.T.: 0.000 min
Exp R.T. : 6.876 min
Response: 0
Conc: N.D.