

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0042419\
 Data File : P0055632.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 24 Apr 2019 22:35
 Operator : SM/SJ
 Sample : K2241-01
 Misc : AR1268 LOD 40PPB
 ALS Vial : 27 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 LOD-MDL-SOIL-01-QT2-2019

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 25 02:09:11 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0042419.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Thu Apr 25 01:58:33 2019
 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...	4.286	3.597	465085	463695	18.355	19.041
2)	SA Decachlor...	9.895	8.557	950717	684187	22.155	22.258
Target Compounds							
3)	L1 AR-1016-1	5.379	0.000	19957	0	16.068	N.D. #
16)	L4 AR-1242-1	5.379	0.000	19957	0	20.259	N.D. #
30)	L6 AR-1254-5	0.000	6.693	0	63982	N.D.	21.837 #
33)	L7 AR-1260-3	7.653	0.000	61193	0	29.786	N.D. #
34)	L7 AR-1260-4	7.898	6.947	82473	81798	34.547	40.743
35)	L7 AR-1260-5	8.188	7.191	33543	32057	7.272	6.449
36)	L8 AR-1262-1	7.653	6.693	61193	63982	19.884	18.713
37)	L8 AR-1262-2	8.188	7.191	33543	32057	6.107	5.659
38)	L8 AR-1262-3	8.483	7.473	303096	314806	79.320	135.396 #
39)	L8 AR-1262-4	8.573	7.538	271178	264974	94.113	67.543 #
40)	L8 AR-1262-5	9.192	8.028	96996	91388	50.041	51.590
41)	L9 AR-1268-1	8.483	7.473	303096	314806	47.945	48.277
42)	L9 AR-1268-2	8.573	7.538	271178	264974	46.908	47.424
43)	L9 AR-1268-3	8.786	7.743	229008	224793	47.743	48.340
44)	L9 AR-1268-4	9.192	8.028	96996	91388	45.376	47.335
45)	L9 AR-1268-5	9.581	8.311	663501	545707	46.029	45.485

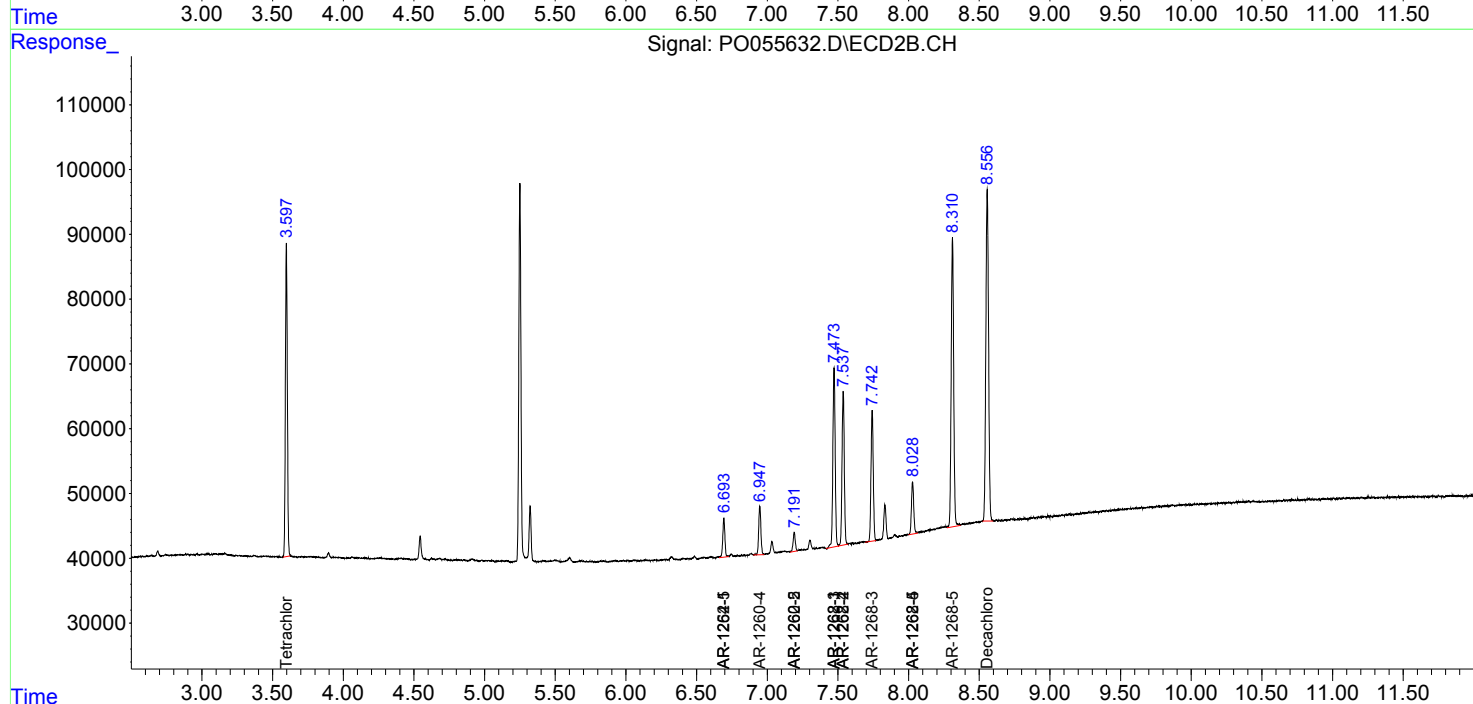
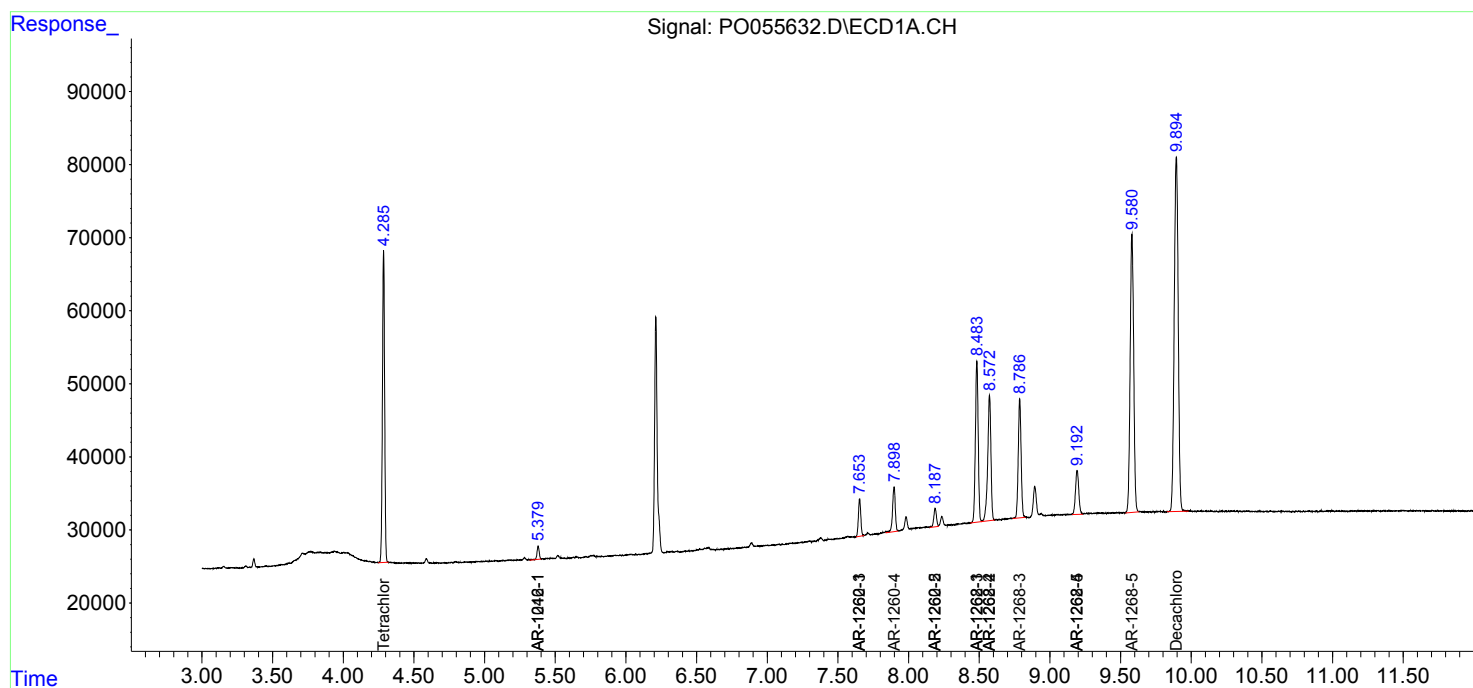
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

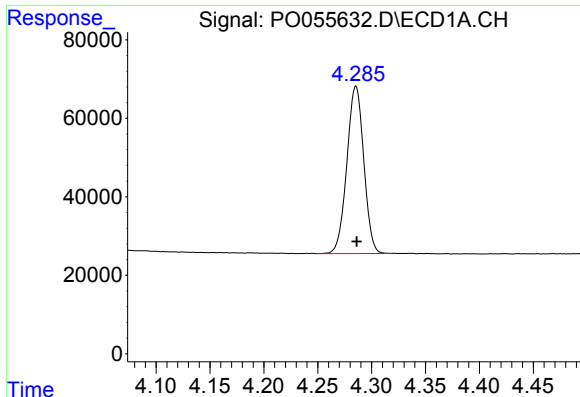
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO042419\
Data File : PO055632.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 24 Apr 2019 22:35
Operator : SM/SJ
Sample : K2241-01
Misc : AR1268 LOD 40PPB
ALS Vial : 27 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :
LOD-MDL-SOIL-01-QT2-2019

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 25 02:09:11 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO042419.M
Quant Title : GC EXTRACTABLES
QLast Update : Thu Apr 25 01:58:33 2019
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

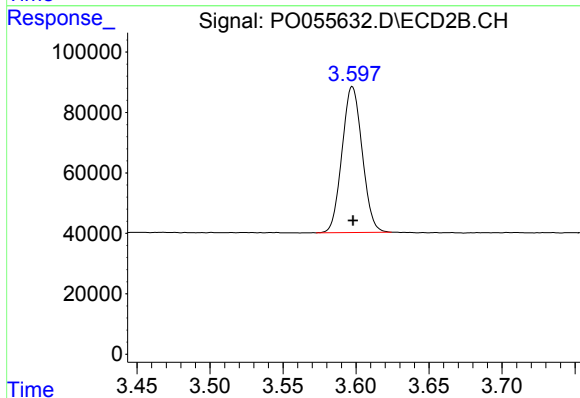




#1 Tetrachloro-m-xylene

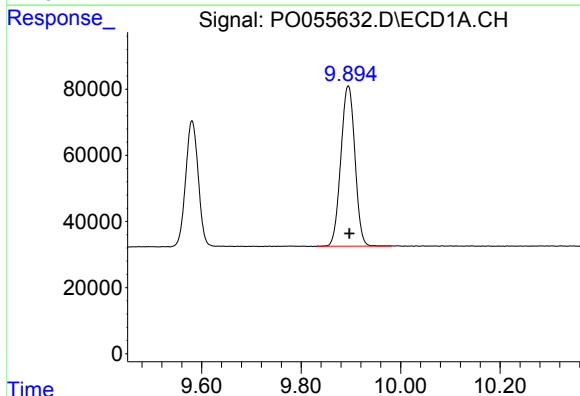
R.T.: 4.286 min
Delta R.T.: 0.000 min
Response: 465085
Conc: 18.36 ng/ml

Instrument :
ECD_O
ClientSampleId :
LOD-MDL-SOIL-01-QT2-2019



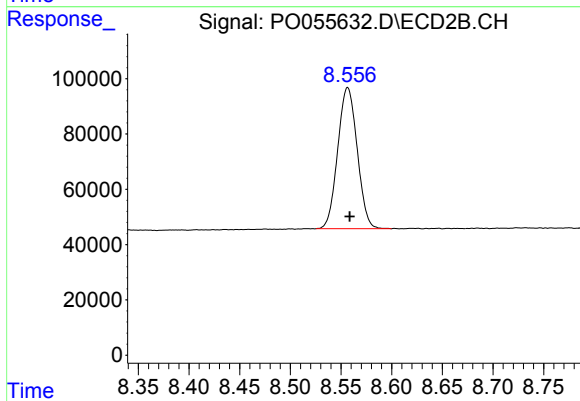
#1 Tetrachloro-m-xylene

R.T.: 3.597 min
Delta R.T.: 0.000 min
Response: 463695
Conc: 19.04 ng/ml



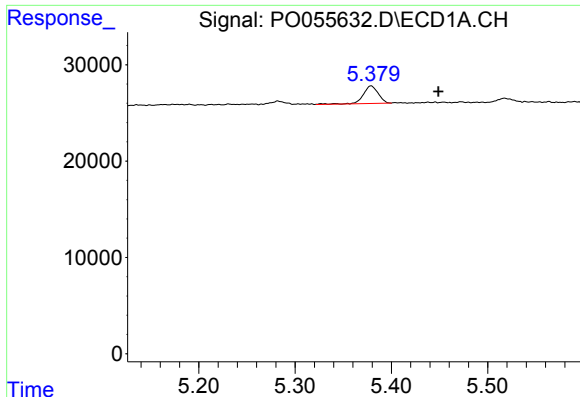
#2 Decachlorobiphenyl

R.T.: 9.895 min
Delta R.T.: -0.003 min
Response: 950717
Conc: 22.15 ng/ml



#2 Decachlorobiphenyl

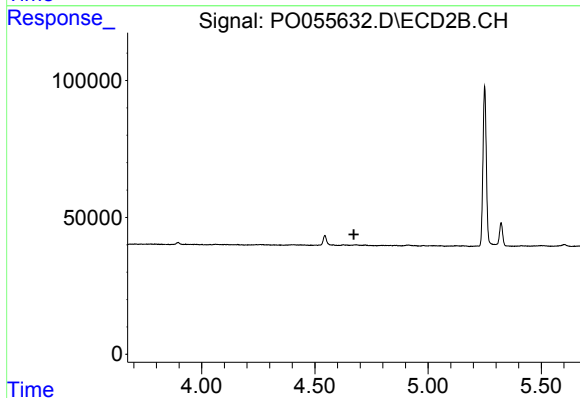
R.T.: 8.557 min
Delta R.T.: -0.002 min
Response: 684187
Conc: 22.26 ng/ml



#3 AR-1016-1

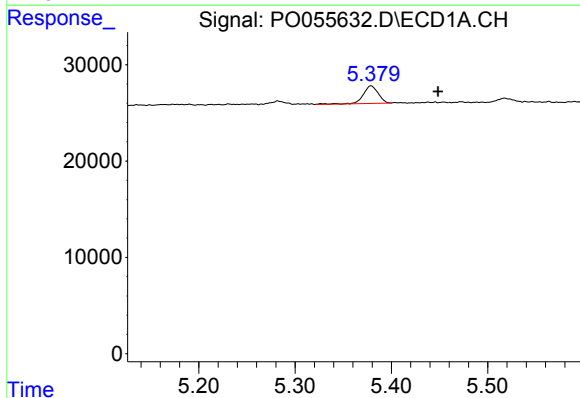
R.T.: 5.379 min
Delta R.T.: -0.070 min
Response: 19957
Conc: 16.07 ng/ml

Instrument :
ECD_O
ClientSampleId :
LOD-MDL-SOIL-01-QT2-2019



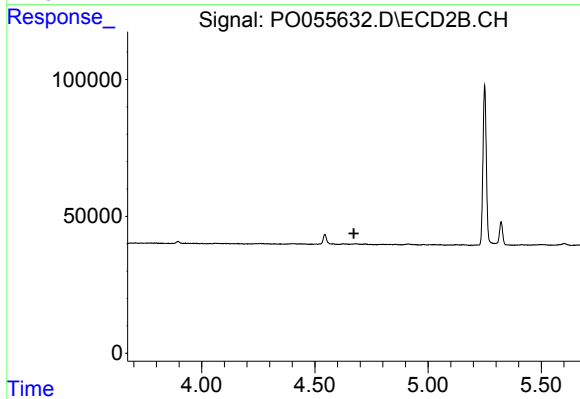
#3 AR-1016-1

R.T.: 0.000 min
Exp R.T. : 4.672 min
Response: 0
Conc: N.D.



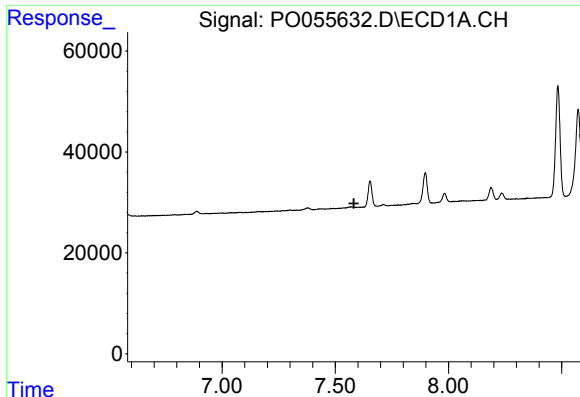
#16 AR-1242-1

R.T.: 5.379 min
Delta R.T.: -0.070 min
Response: 19957
Conc: 20.26 ng/ml



#16 AR-1242-1

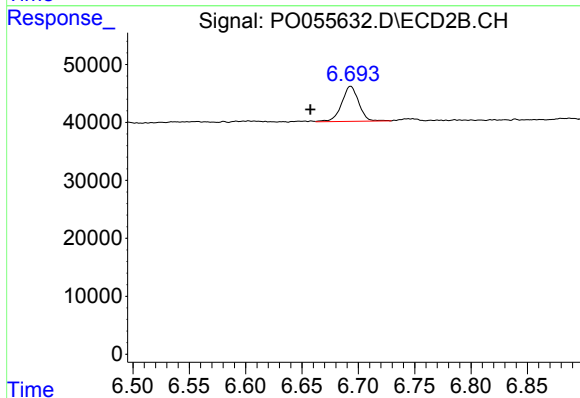
R.T.: 0.000 min
Exp R.T. : 4.672 min
Response: 0
Conc: N.D.



#30 AR-1254-5

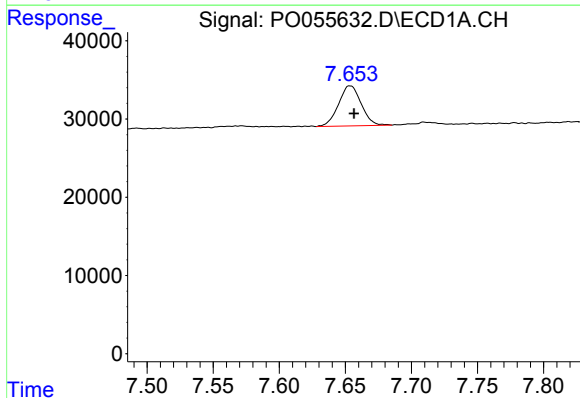
R.T.: 0.000 min
Exp R.T.: 7.582 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
LOD-MDL-SOIL-01-QT2-2019



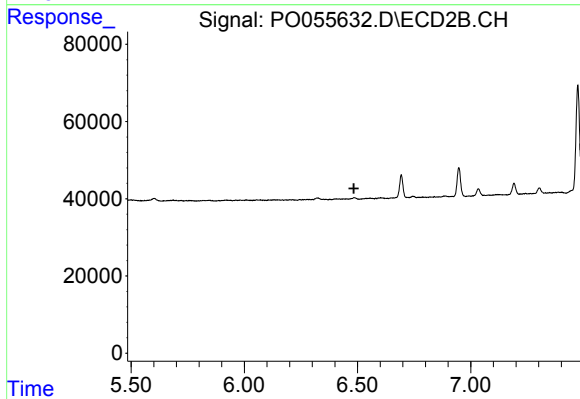
#30 AR-1254-5

R.T.: 6.693 min
Delta R.T.: 0.036 min
Response: 63982
Conc: 21.84 ng/ml



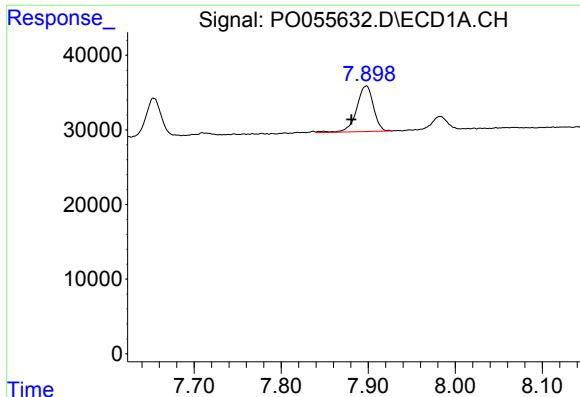
#33 AR-1260-3

R.T.: 7.653 min
Delta R.T.: -0.003 min
Response: 61193
Conc: 29.79 ng/ml



#33 AR-1260-3

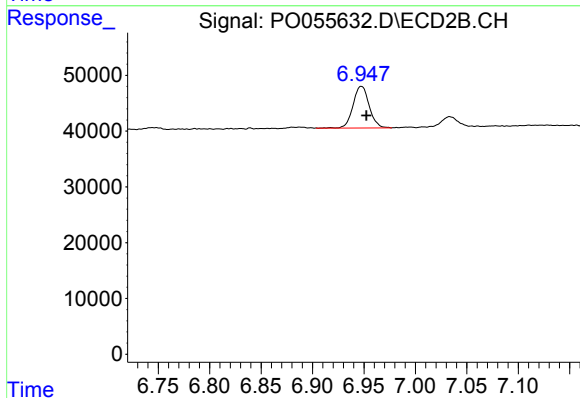
R.T.: 0.000 min
Exp R.T.: 6.484 min
Response: 0
Conc: N.D.



#34 AR-1260-4

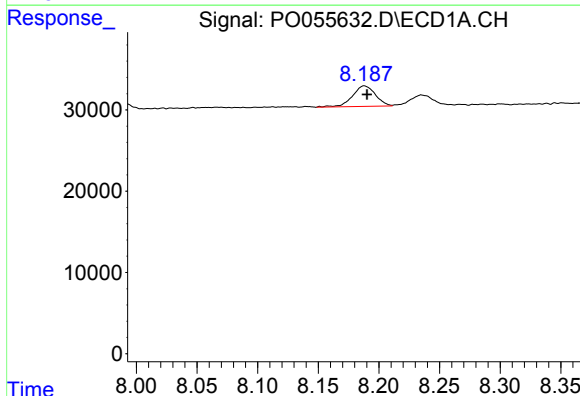
R.T.: 7.898 min
Delta R.T.: 0.018 min
Response: 82473
Conc: 34.55 ng/ml

Instrument :
ECD_O
ClientSampleId :
LOD-MDL-SOIL-01-QT2-2019



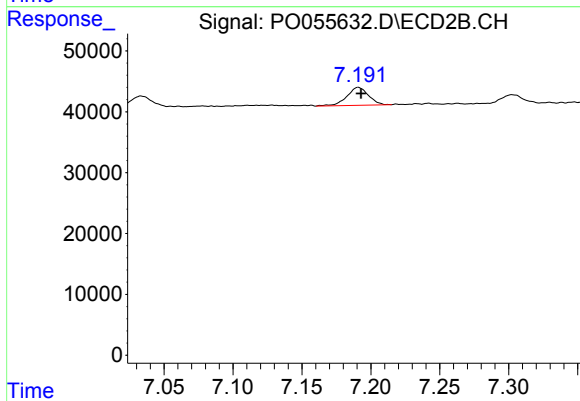
#34 AR-1260-4

R.T.: 6.947 min
Delta R.T.: -0.005 min
Response: 81798
Conc: 40.74 ng/ml



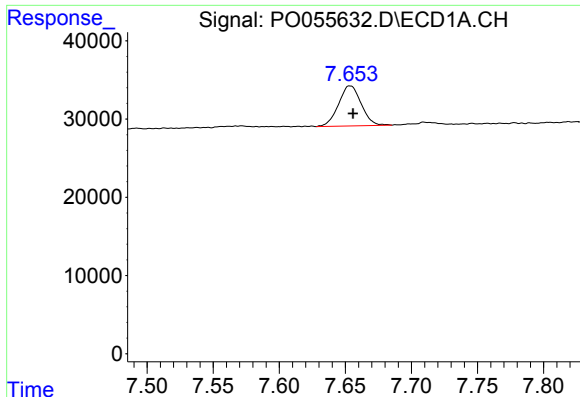
#35 AR-1260-5

R.T.: 8.188 min
Delta R.T.: -0.002 min
Response: 33543
Conc: 7.27 ng/ml



#35 AR-1260-5

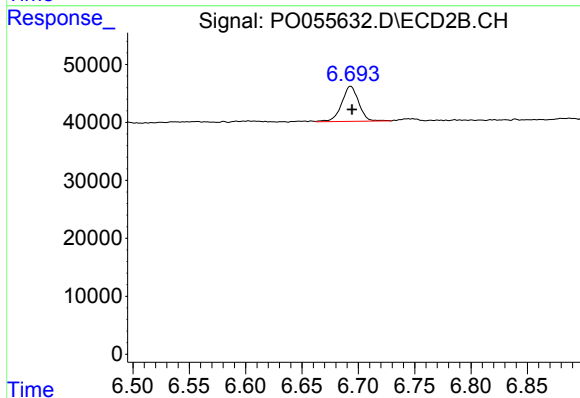
R.T.: 7.191 min
Delta R.T.: -0.002 min
Response: 32057
Conc: 6.45 ng/ml



#36 AR-1262-1

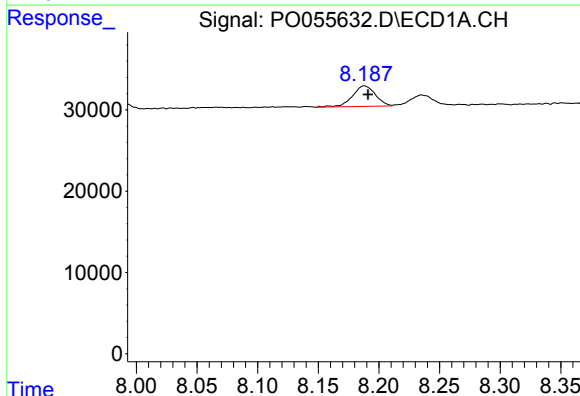
R.T.: 7.653 min
Delta R.T.: -0.003 min
Response: 61193
Conc: 19.88 ng/ml

Instrument :
ECD_O
ClientSampleId :
LOD-MDL-SOIL-01-QT2-2019



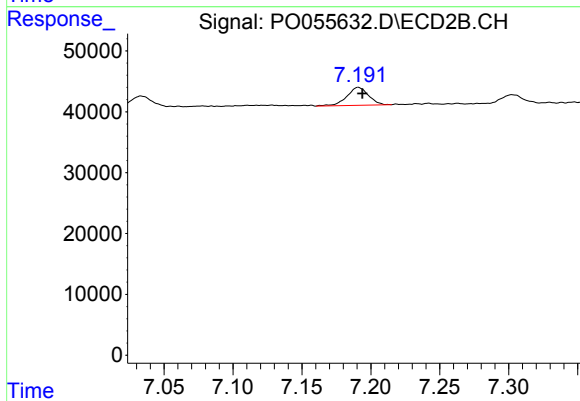
#36 AR-1262-1

R.T.: 6.693 min
Delta R.T.: -0.001 min
Response: 63982
Conc: 18.71 ng/ml



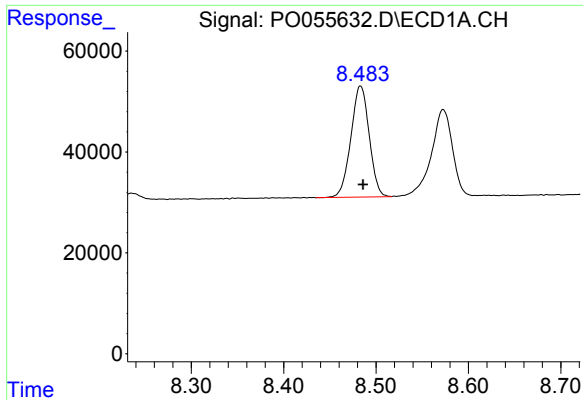
#37 AR-1262-2

R.T.: 8.188 min
Delta R.T.: -0.003 min
Response: 33543
Conc: 6.11 ng/ml



#37 AR-1262-2

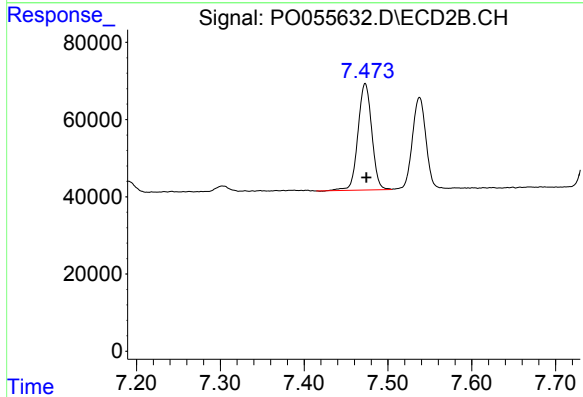
R.T.: 7.191 min
Delta R.T.: -0.003 min
Response: 32057
Conc: 5.66 ng/ml



#38 AR-1262-3

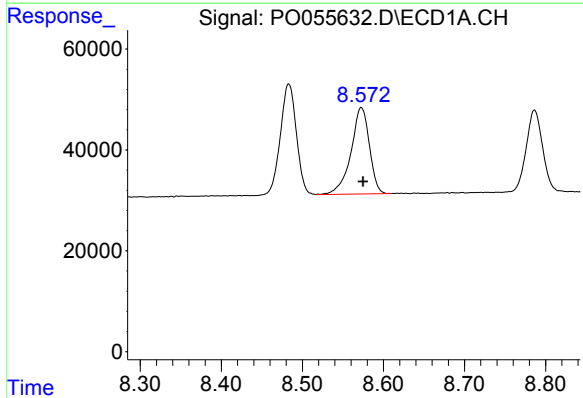
R.T.: 8.483 min
Delta R.T.: -0.003 min
Response: 303096
Conc: 79.32 ng/ml

Instrument :
ECD_O
ClientSampleId :
LOD-MDL-SOIL-01-QT2-2019



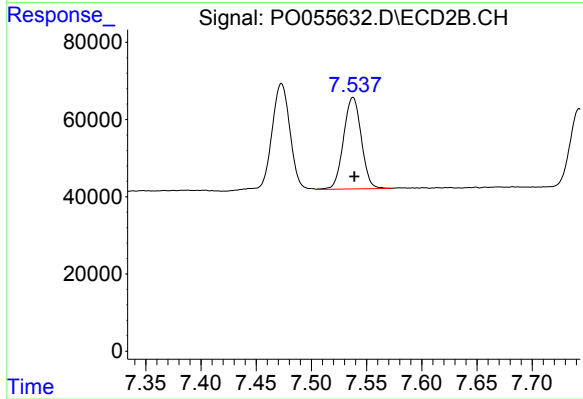
#38 AR-1262-3

R.T.: 7.473 min
Delta R.T.: -0.002 min
Response: 314806
Conc: 135.40 ng/ml



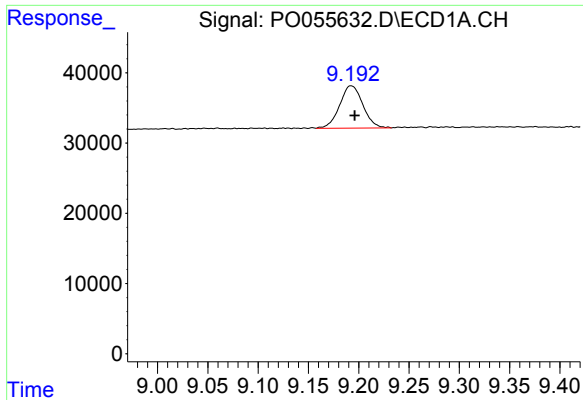
#39 AR-1262-4

R.T.: 8.573 min
Delta R.T.: -0.002 min
Response: 271178
Conc: 94.11 ng/ml



#39 AR-1262-4

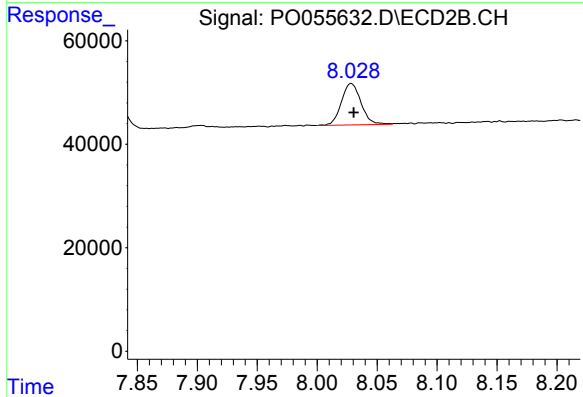
R.T.: 7.538 min
Delta R.T.: -0.001 min
Response: 264974
Conc: 67.54 ng/ml



#40 AR-1262-5

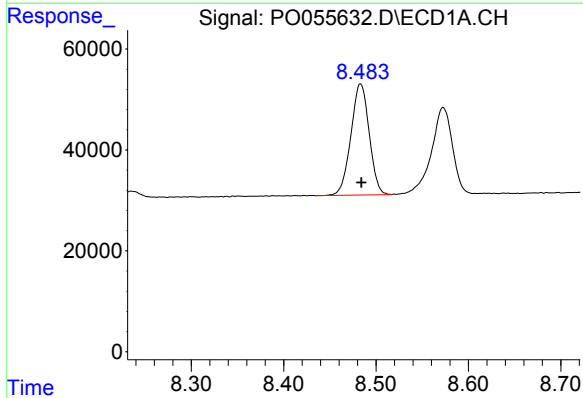
R.T.: 9.192 min
Delta R.T.: -0.004 min
Response: 96996
Conc: 50.04 ng/ml

Instrument :
ECD_O
ClientSampleId :
LOD-MDL-SOIL-01-QT2-2019



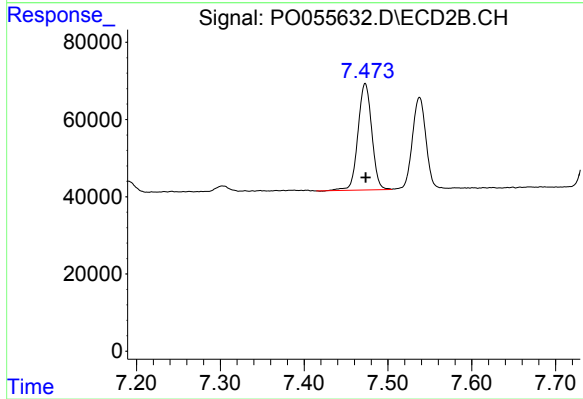
#40 AR-1262-5

R.T.: 8.028 min
Delta R.T.: -0.002 min
Response: 91388
Conc: 51.59 ng/ml



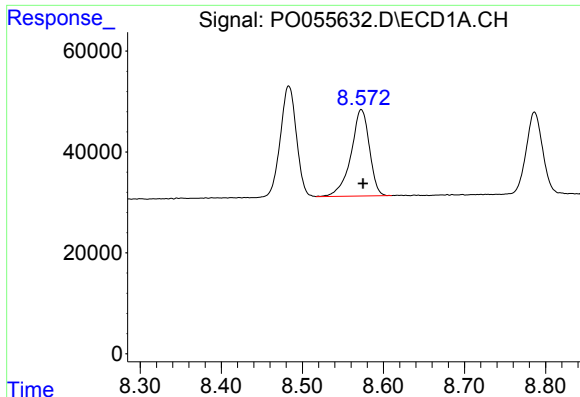
#41 AR-1268-1

R.T.: 8.483 min
Delta R.T.: -0.001 min
Response: 303096
Conc: 47.95 ng/ml



#41 AR-1268-1

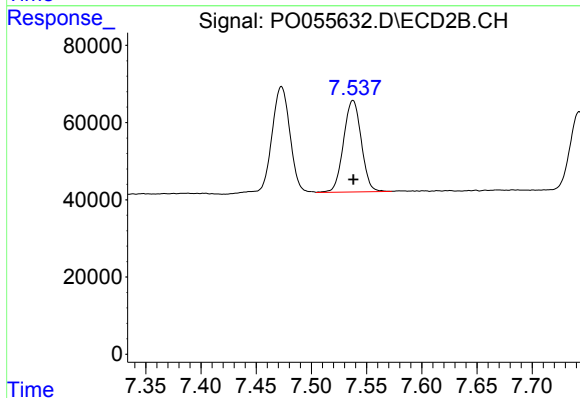
R.T.: 7.473 min
Delta R.T.: 0.000 min
Response: 314806
Conc: 48.28 ng/ml



#42 AR-1268-2

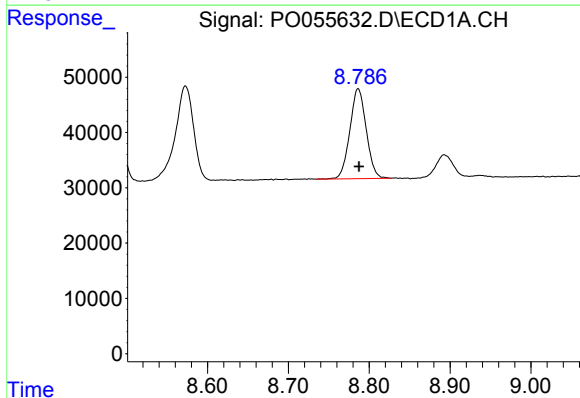
R.T.: 8.573 min
Delta R.T.: -0.002 min
Response: 271178
Conc: 46.91 ng/ml

Instrument :
ECD_O
ClientSampleId :
LOD-MDL-SOIL-01-QT2-2019



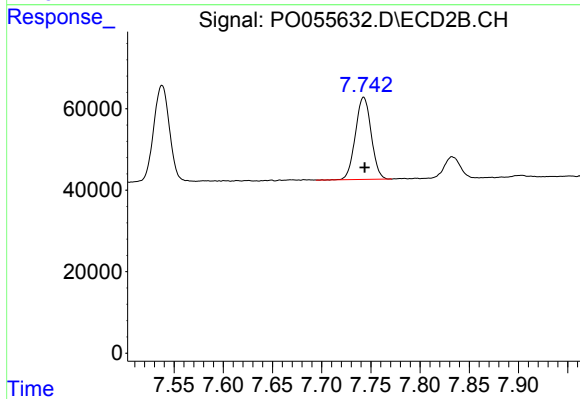
#42 AR-1268-2

R.T.: 7.538 min
Delta R.T.: 0.000 min
Response: 264974
Conc: 47.42 ng/ml



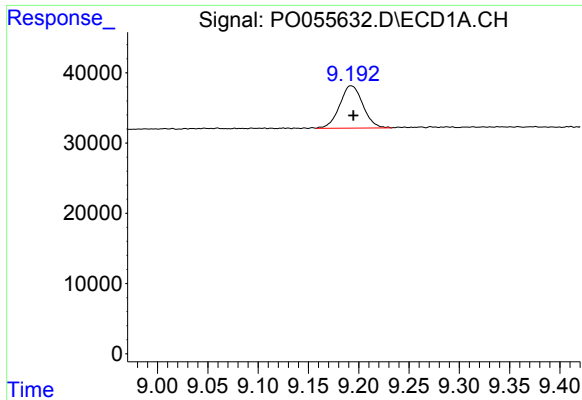
#43 AR-1268-3

R.T.: 8.786 min
Delta R.T.: -0.001 min
Response: 229008
Conc: 47.74 ng/ml



#43 AR-1268-3

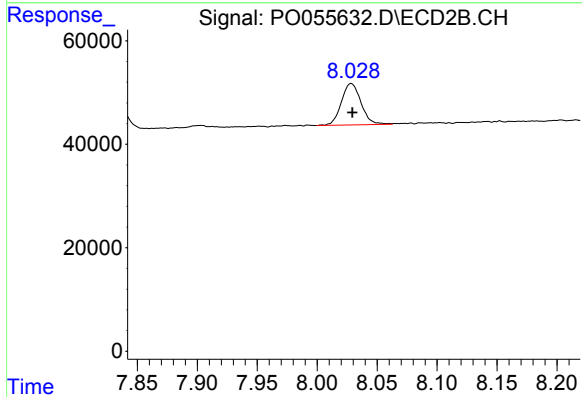
R.T.: 7.743 min
Delta R.T.: 0.000 min
Response: 224793
Conc: 48.34 ng/ml



#44 AR-1268-4

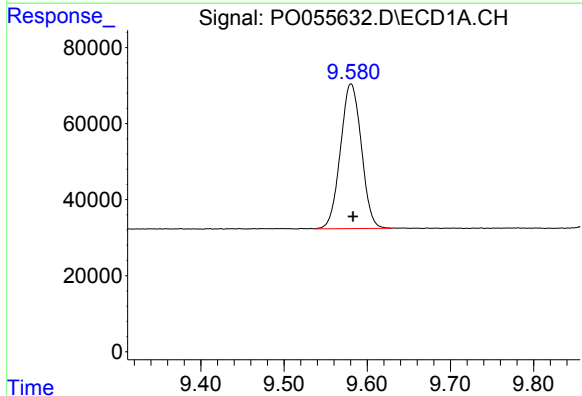
R.T.: 9.192 min
Delta R.T.: -0.003 min
Response: 96996
Conc: 45.38 ng/ml

Instrument :
ECD_O
ClientSampleId :
LOD-MDL-SOIL-01-QT2-2019



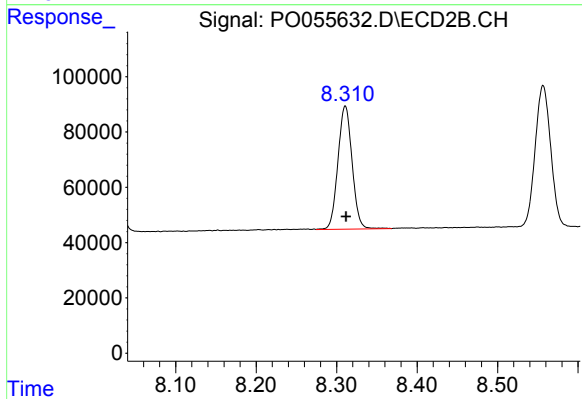
#44 AR-1268-4

R.T.: 8.028 min
Delta R.T.: 0.000 min
Response: 91388
Conc: 47.34 ng/ml



#45 AR-1268-5

R.T.: 9.581 min
Delta R.T.: -0.002 min
Response: 663501
Conc: 46.03 ng/ml



#45 AR-1268-5

R.T.: 8.311 min
Delta R.T.: 0.000 min
Response: 545707
Conc: 45.48 ng/ml