

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_0\Data\P0112619\
 Data File : P0064127.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 26 Nov 2019 18:41
 Operator : SM/AJ
 Sample : K6021-05
 Misc :
 ALS Vial : 18 Sample Multiplier: 1

Instrument :
 ECD_0
 ClientSampleId :
 SOIL-003-E

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 27 09:28:32 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_0\methods\P0112619.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Nov 27 03:34:17 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...	4.315	3.564	835004	671456	31.464	31.507
2)	SA Decachlor...	9.938	8.526	725094	572701	20.742	19.369
Target Compounds							
16)	L4 AR-1242-1	5.475	4.640	46932	28084	48.793	35.995 #
17)	L4 AR-1242-2	5.498	4.660	63531	39733	46.930	38.248
18)	L4 AR-1242-3	5.558	4.834	30945	35417	35.312	62.033 #
19)	L4 AR-1242-4	5.657	4.918	32485	27626	45.360	47.915
20)	L4 AR-1242-5	6.390	5.436	66155	148064	75.274m	186.606m#
31)	L7 AR-1260-1	7.068	6.112	332515	326757	188.620	202.000
32)	L7 AR-1260-2	7.324	6.300	430852	355072	195.513	171.620
33)	L7 AR-1260-3	7.681	6.452	229758	298702	135.123	159.585
34)	L7 AR-1260-4	7.903	6.922	355136	193144	173.089m	117.827 #
35)	L7 AR-1260-5	8.217	7.163	506914	475635	119.670	120.403

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO112619\
Data File : P0064127.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 26 Nov 2019 18:41
Operator : SM/AJ
Sample : K6021-05
Misc :
ALS Vial : 18 Sample Multiplier: 1

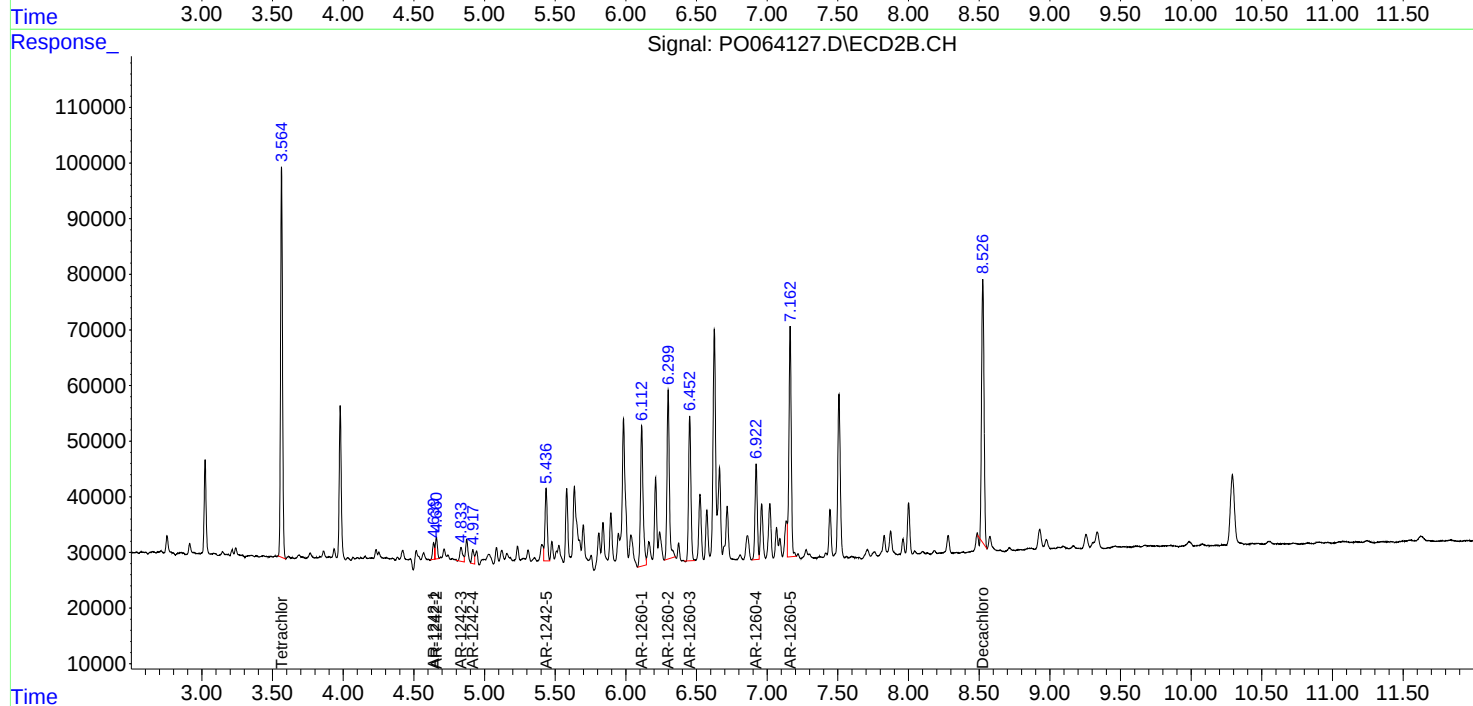
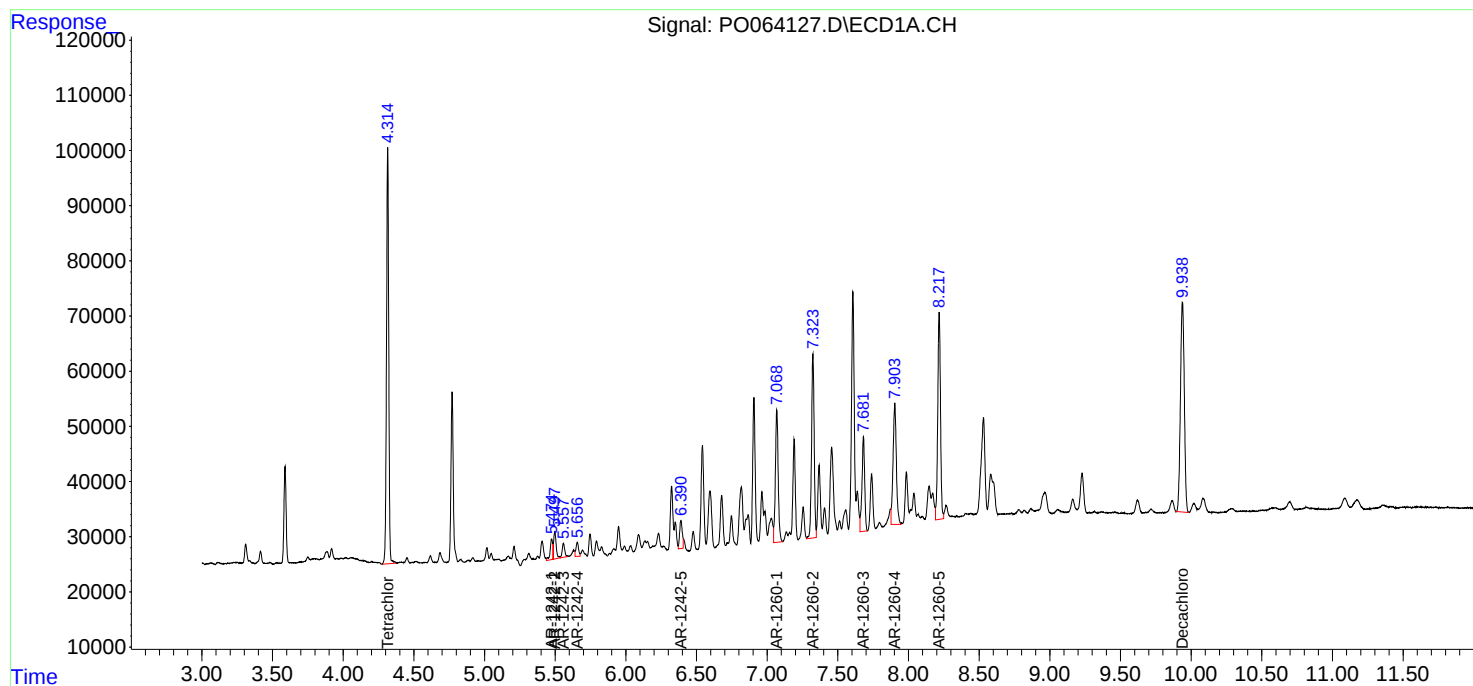
Instrument :
ECD_O
ClientSampled :
SOIL-003-E

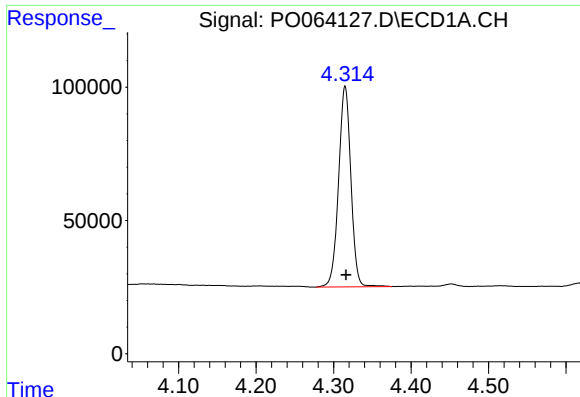
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 27 09:28:32 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO112619.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Nov 27 03:34:17 2019
Response 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





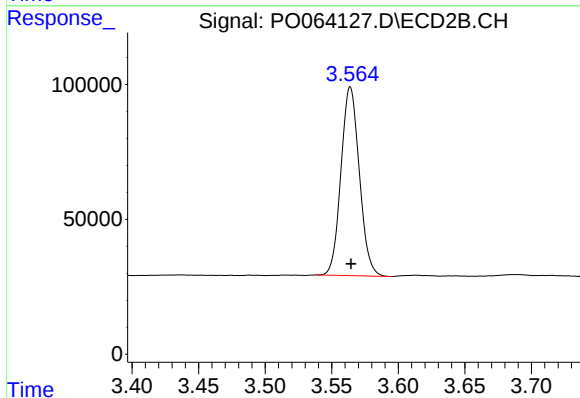
#1 Tetrachloro-m-xylene

R.T.: 4.315 min
Delta R.T.: -0.001 min
Response: 835004
Conc: 31.46 ng/ml

Instrument :
ECD_O
ClientSampleId :
SOIL-003-E

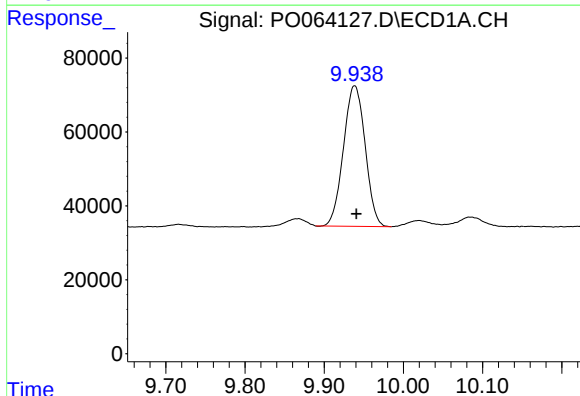
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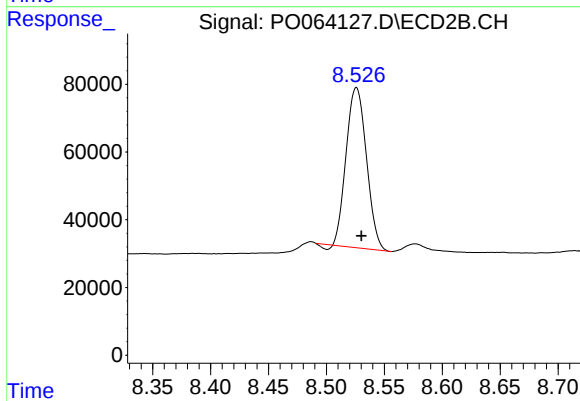
#1 Tetrachloro-m-xylene

R.T.: 3.564 min
Delta R.T.: 0.000 min
Response: 671456
Conc: 31.51 ng/ml



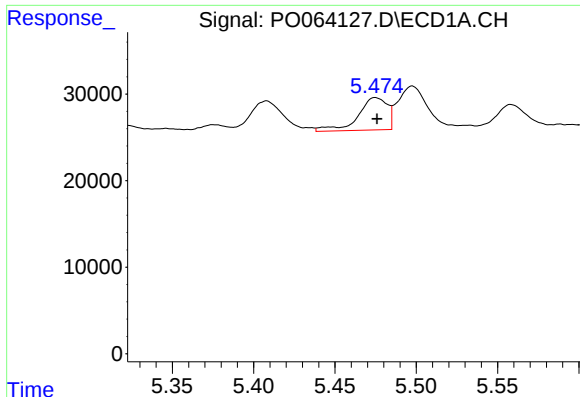
#2 Decachlorobiphenyl

R.T.: 9.938 min
Delta R.T.: -0.002 min
Response: 725094
Conc: 20.74 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.526 min
Delta R.T.: -0.004 min
Response: 572701
Conc: 19.37 ng/ml



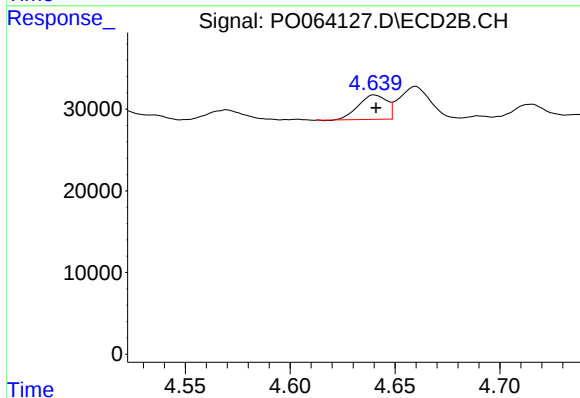
#16 AR-1242-1

R.T.: 5.475 min
Delta R.T.: 0.000 min
Response: 46932
Conc: 48.79 ng/ml

Instrument :
ECD_O
ClientSampleId :
SOIL-003-E

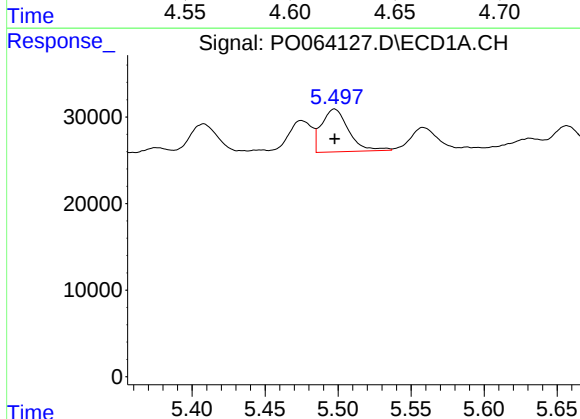
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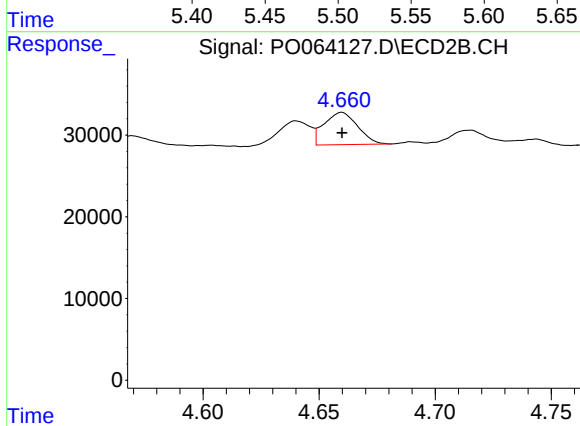
#16 AR-1242-1

R.T.: 4.640 min
Delta R.T.: 0.000 min
Response: 28084
Conc: 36.00 ng/ml



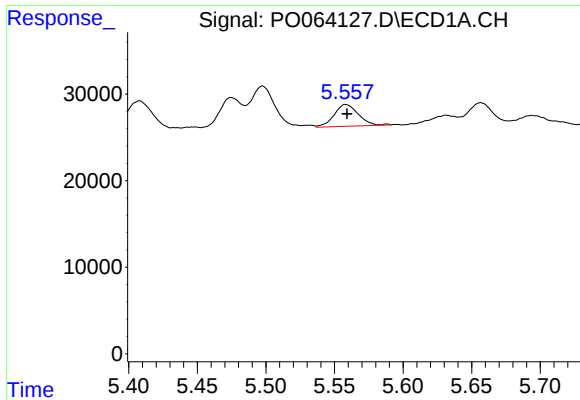
#17 AR-1242-2

R.T.: 5.498 min
Delta R.T.: 0.000 min
Response: 63531
Conc: 46.93 ng/ml



#17 AR-1242-2

R.T.: 4.660 min
Delta R.T.: 0.000 min
Response: 39733
Conc: 38.25 ng/ml



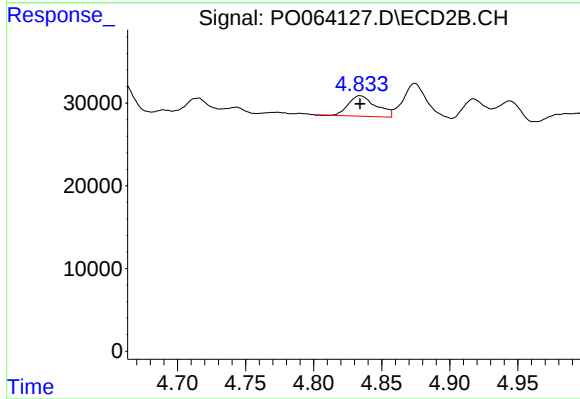
#18 AR-1242-3

R.T.: 5.558 min
Delta R.T.: 0.000 min
Response: 30945
Conc: 35.31 ng/ml

Instrument :
ECD_O
ClientSampleId :
SOIL-003-E

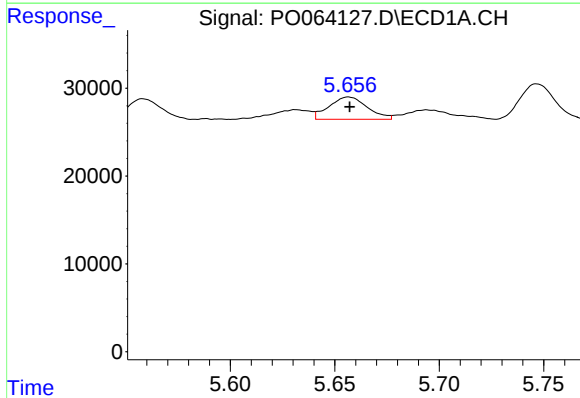
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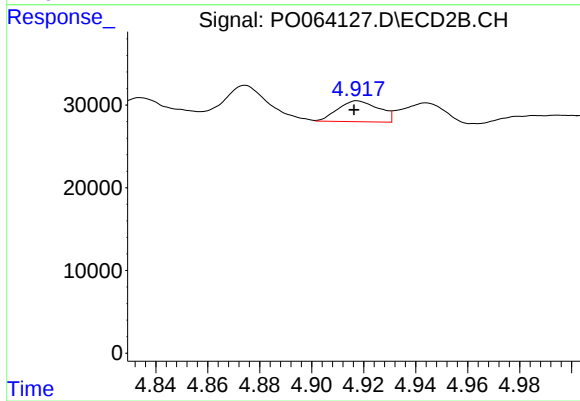
#18 AR-1242-3

R.T.: 4.834 min
Delta R.T.: 0.000 min
Response: 35417
Conc: 62.03 ng/ml



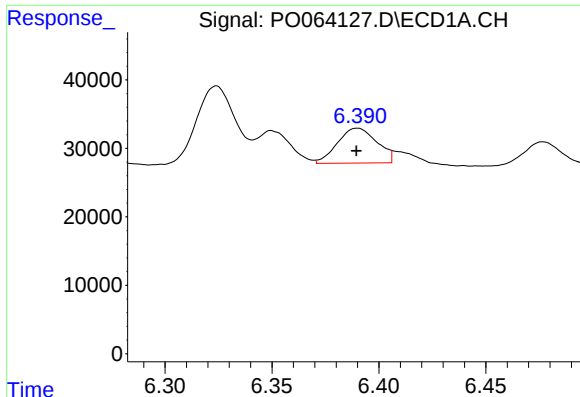
#19 AR-1242-4

R.T.: 5.657 min
Delta R.T.: 0.000 min
Response: 32485
Conc: 45.36 ng/ml



#19 AR-1242-4

R.T.: 4.918 min
Delta R.T.: 0.001 min
Response: 27626
Conc: 47.92 ng/ml



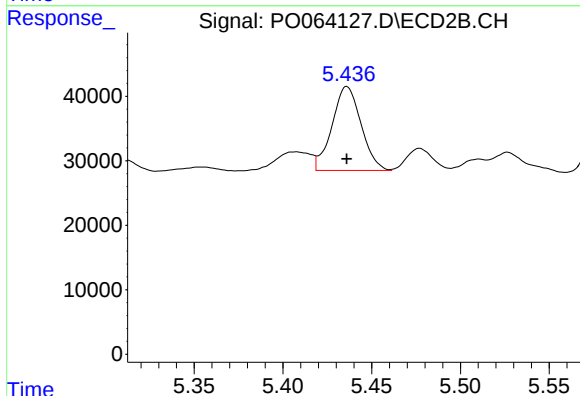
#20 AR-1242-5

R.T.: 6.390 min
Delta R.T.: 0.000 min
Response: 66155
Conc: 75.27 ng/ml m

Instrument :
ECD_O
ClientSampleId :
SOIL-003-E

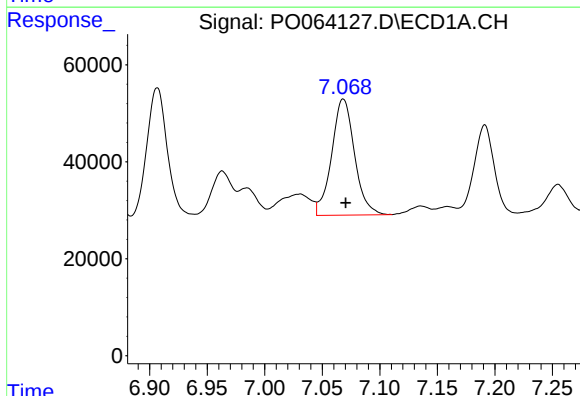
Manual Integrations
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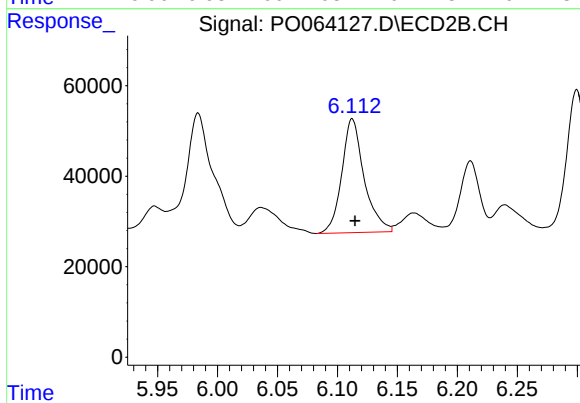
#20 AR-1242-5

R.T.: 5.436 min
Delta R.T.: 0.000 min
Response: 148064
Conc: 186.61 ng/ml m



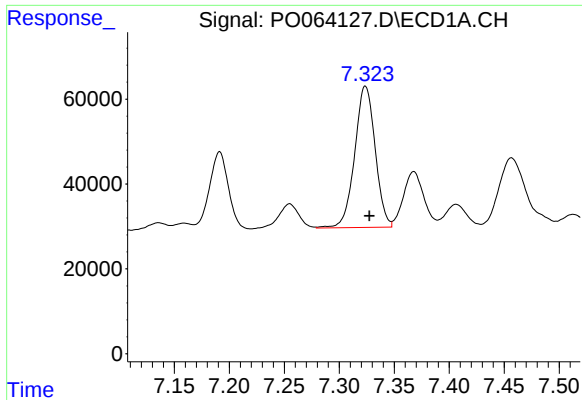
#31 AR-1260-1

R.T.: 7.068 min
Delta R.T.: -0.002 min
Response: 332515
Conc: 188.62 ng/ml



#31 AR-1260-1

R.T.: 6.112 min
Delta R.T.: -0.002 min
Response: 326757
Conc: 202.00 ng/ml



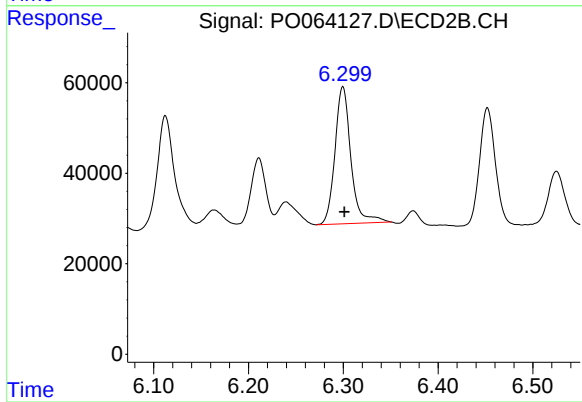
#32 AR-1260-2

R.T.: 7.324 min
Delta R.T.: -0.004 min
Response: 430852
Conc: 195.51 ng/ml

Instrument :
ECD_O
ClientSampleId :
SOIL-003-E

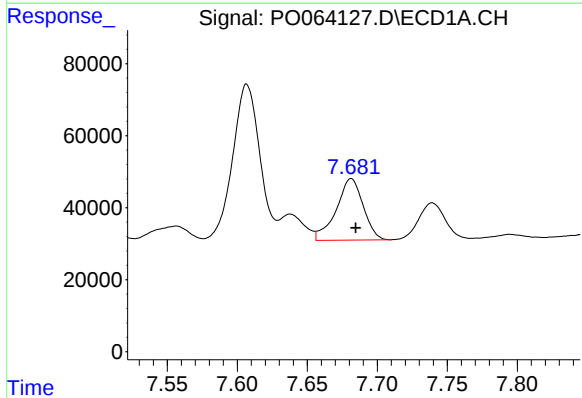
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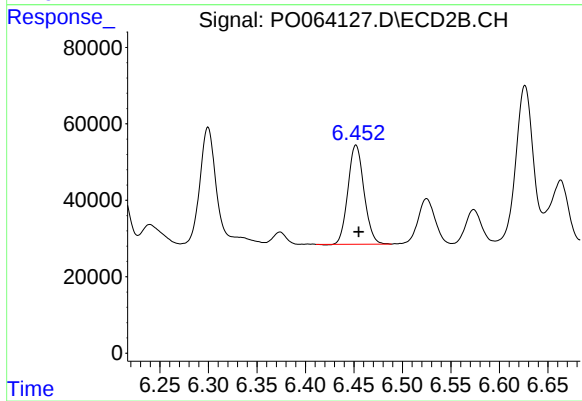
#32 AR-1260-2

R.T.: 6.300 min
Delta R.T.: -0.002 min
Response: 355072
Conc: 171.62 ng/ml



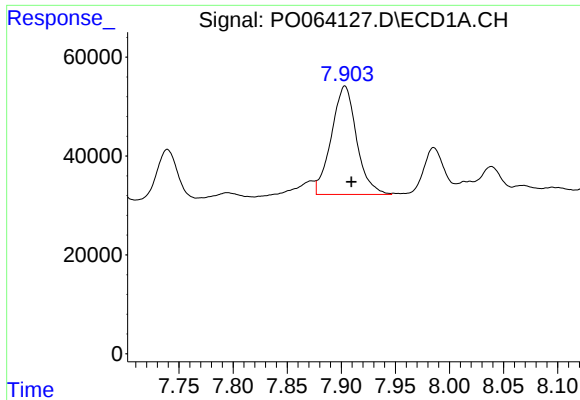
#33 AR-1260-3

R.T.: 7.681 min
Delta R.T.: -0.003 min
Response: 229758
Conc: 135.12 ng/ml



#33 AR-1260-3

R.T.: 6.452 min
Delta R.T.: -0.003 min
Response: 298702
Conc: 159.58 ng/ml



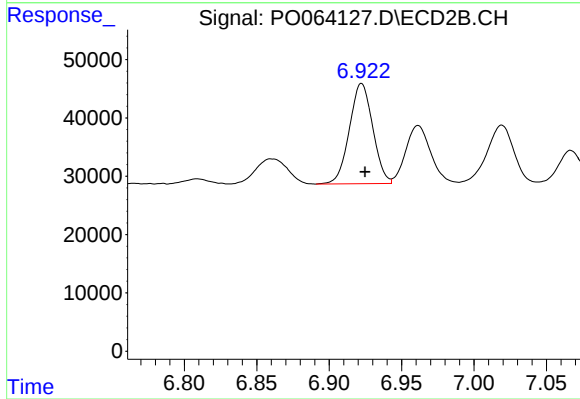
#34 AR-1260-4

R.T.: 7.903 min
Delta R.T.: -0.006 min
Response: 355136
Conc: 173.09 ng/ml m

Instrument :
ECD_O
ClientSampleId :
SOIL-003-E

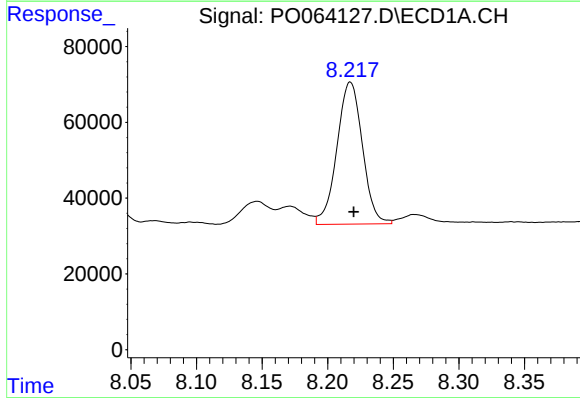
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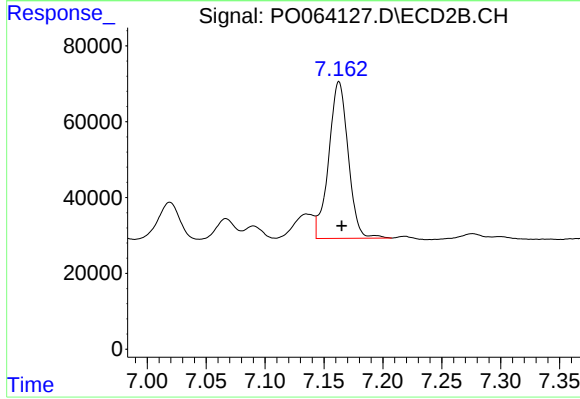
#34 AR-1260-4

R.T.: 6.922 min
Delta R.T.: -0.002 min
Response: 193144
Conc: 117.83 ng/ml



#35 AR-1260-5

R.T.: 8.217 min
Delta R.T.: -0.003 min
Response: 506914
Conc: 119.67 ng/ml



#35 AR-1260-5

R.T.: 7.163 min
Delta R.T.: -0.002 min
Response: 475635
Conc: 120.40 ng/ml