

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0112619\
 Data File : P0064125.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 26 Nov 2019 18:08
 Operator : SM/AJ
 Sample : K6021-01
 Misc :
 ALS Vial : 16 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 SOIL-001-E

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 27 09:26:40 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\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...	4.314	3.564	756110	613554	28.491	28.790
2)	SA Decachlor...	9.938	8.527	755069	612405	21.600	20.712
Target Compounds							
16)	L4 AR-1242-1	5.476	4.640	22996	18899	23.908m	24.222
17)	L4 AR-1242-2	5.497	4.659	37616	28555	27.787m	27.487
18)	L4 AR-1242-3	5.559	4.833	21566	24934	24.609m	43.672m#
19)	L4 AR-1242-4	5.657	4.918	18814	20191	26.271m	35.021 #
20)	L4 AR-1242-5	6.390	5.435	39264	82731	44.677m	104.266m#
31)	L7 AR-1260-1	7.069	6.112	212419	223333	120.495	138.064
32)	L7 AR-1260-2	7.324	6.299	254800	228167	115.624	110.281
33)	L7 AR-1260-3	7.681	6.452	141013	176593	82.931	94.347
34)	L7 AR-1260-4	7.904	6.922	228015	126422	111.132m	77.123 #
35)	L7 AR-1260-5	8.217	7.163	327634	313542	77.346	79.370

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO112619\
Data File : P0064125.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 26 Nov 2019 18:08
Operator : SM/AJ
Sample : K6021-01
Misc :
ALS Vial : 16 Sample Multiplier: 1

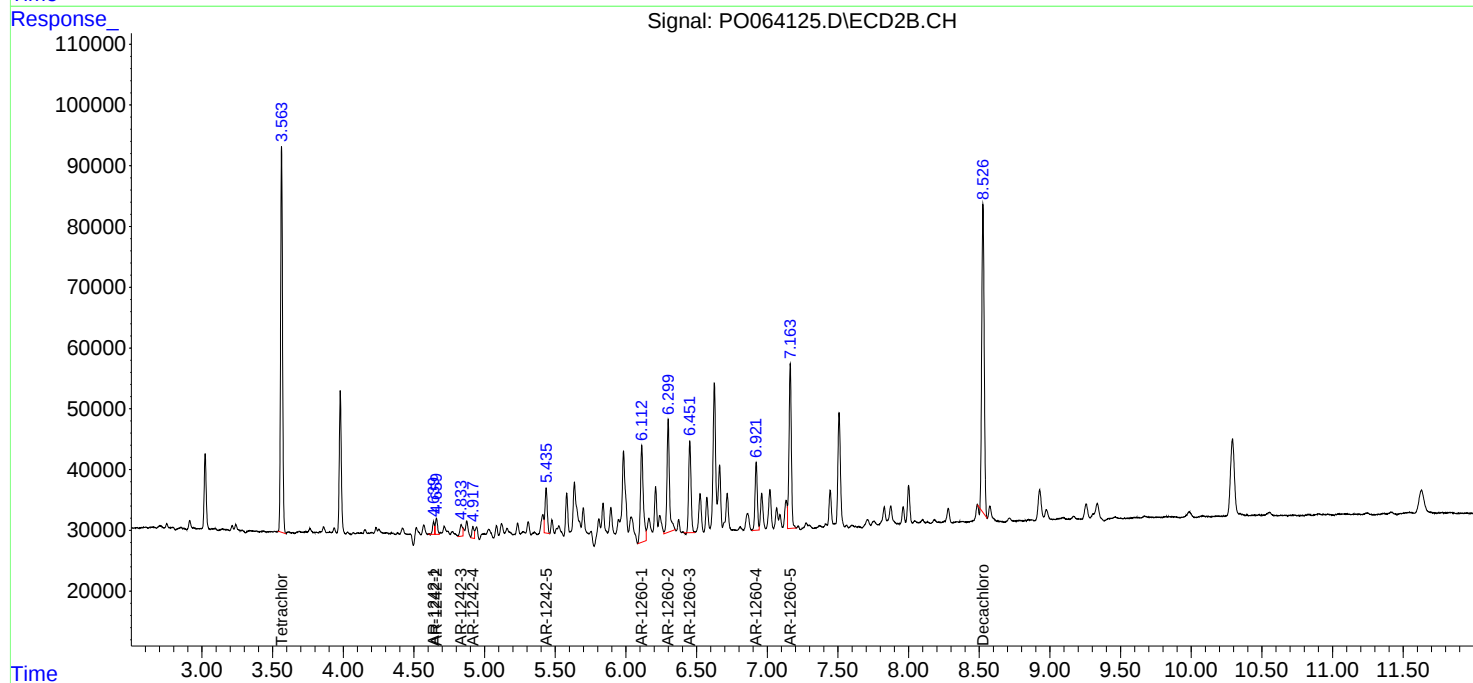
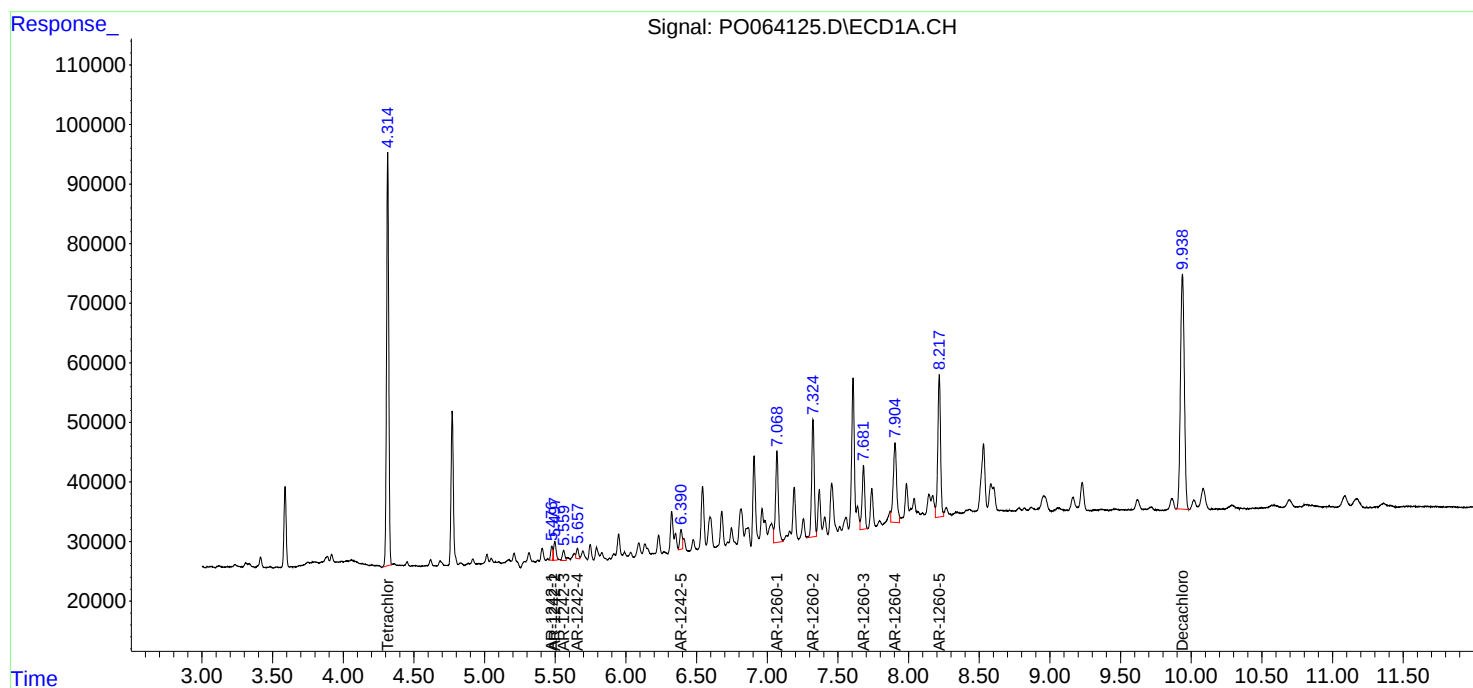
Instrument :
ECD_O
ClientSampled :
SOIL-001-E

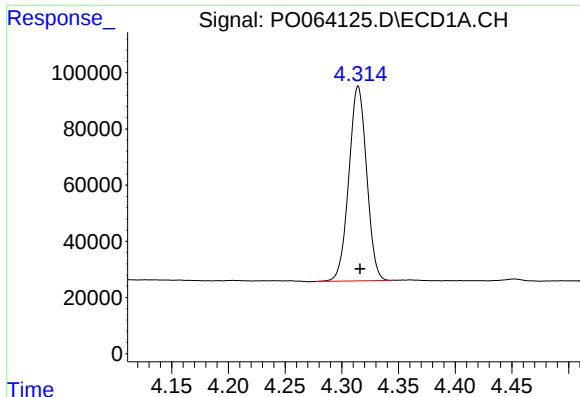
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 27 09:26:40 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO112619.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Nov 27 03:34:17 2019
Response 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





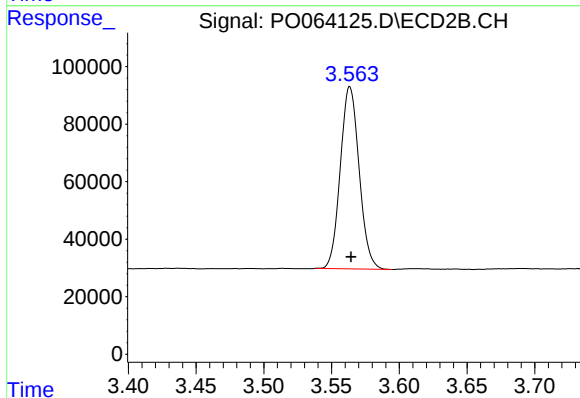
#1 Tetrachloro-m-xylene

R.T.: 4.314 min
Delta R.T.: -0.002 min
Response: 756110
Conc: 28.49 ng/ml

Instrument :
ECD_O
ClientSampleId :
SOIL-001-E

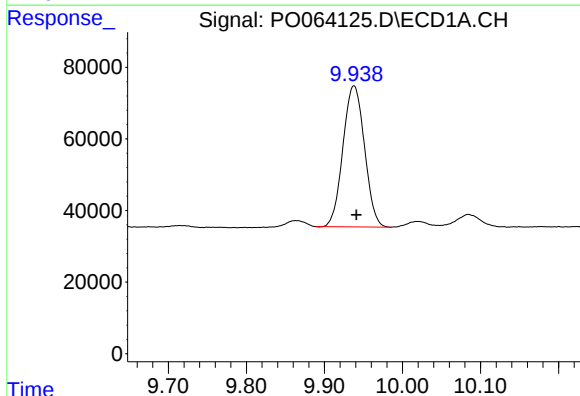
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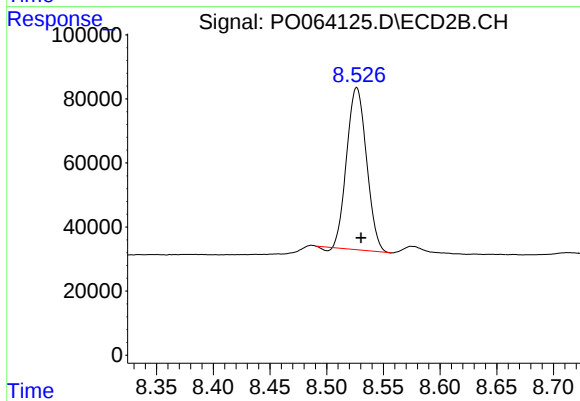
#1 Tetrachloro-m-xylene

R.T.: 3.564 min
Delta R.T.: 0.000 min
Response: 613554
Conc: 28.79 ng/ml



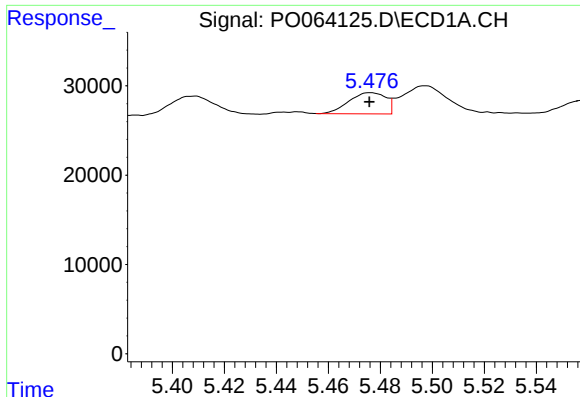
#2 Decachlorobiphenyl

R.T.: 9.938 min
Delta R.T.: -0.003 min
Response: 755069
Conc: 21.60 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.527 min
Delta R.T.: -0.004 min
Response: 612405
Conc: 20.71 ng/ml



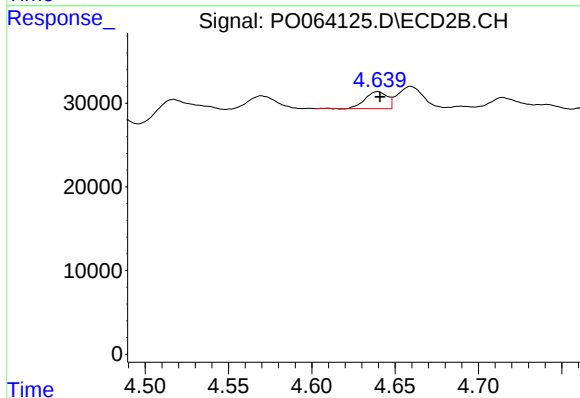
#16 AR-1242-1

R.T.: 5.476 min
Delta R.T.: 0.000 min
Response: 22996
Conc: 23.91 ng/ml m

Instrument :
ECD_O
ClientSampleId :
SOIL-001-E

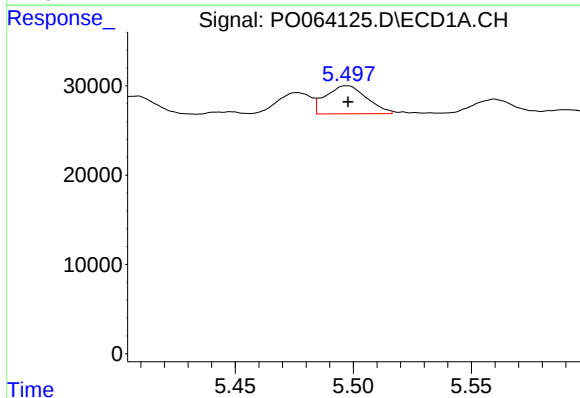
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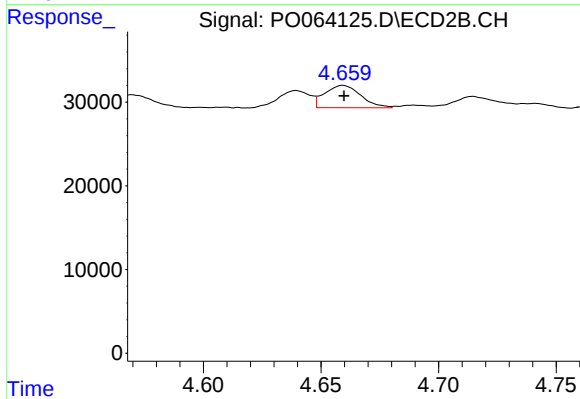
#16 AR-1242-1

R.T.: 4.640 min
Delta R.T.: -0.001 min
Response: 18899
Conc: 24.22 ng/ml



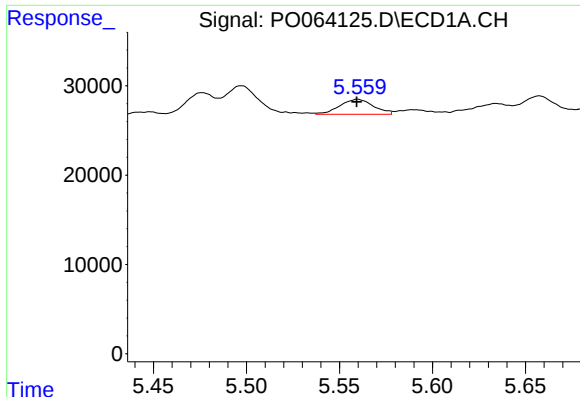
#17 AR-1242-2

R.T.: 5.497 min
Delta R.T.: 0.000 min
Response: 37616
Conc: 27.79 ng/ml m



#17 AR-1242-2

R.T.: 4.659 min
Delta R.T.: 0.000 min
Response: 28555
Conc: 27.49 ng/ml



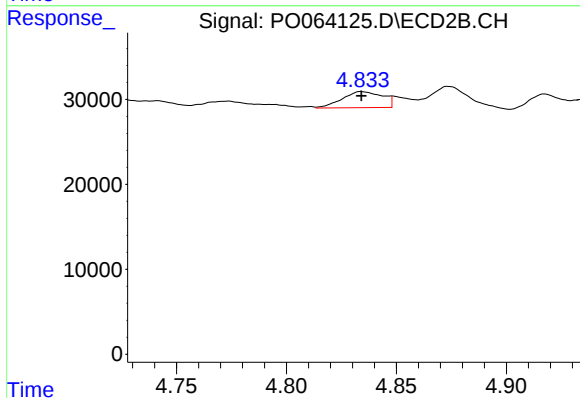
#18 AR-1242-3

R.T.: 5.559 min
Delta R.T.: 0.000 min
Response: 21566
Conc: 24.61 ng/ml m

Instrument :
ECD_O
ClientSampleId :
SOIL-001-E

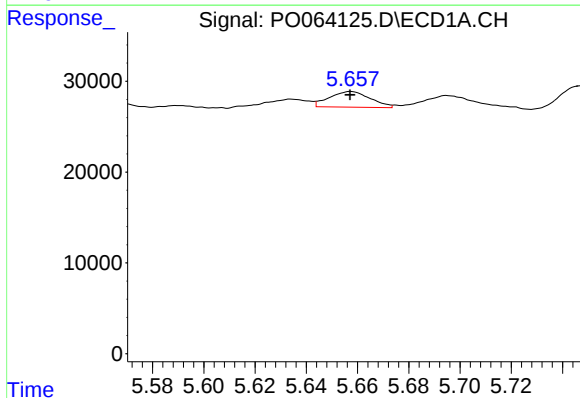
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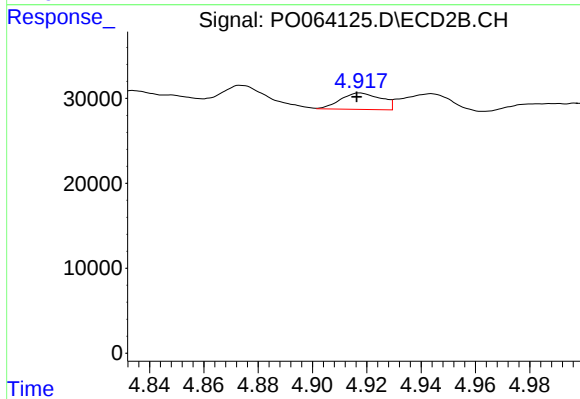
#18 AR-1242-3

R.T.: 4.833 min
Delta R.T.: 0.000 min
Response: 24934
Conc: 43.67 ng/ml m



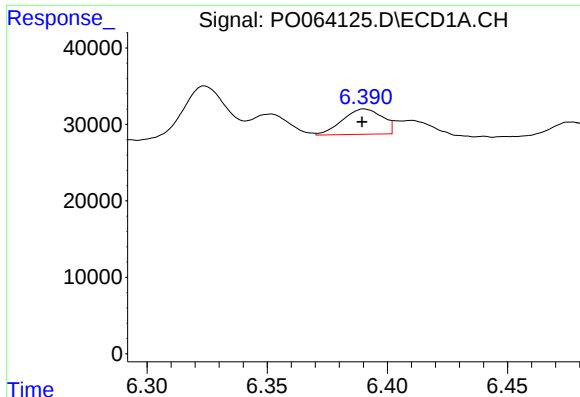
#19 AR-1242-4

R.T.: 5.657 min
Delta R.T.: 0.000 min
Response: 18814
Conc: 26.27 ng/ml m



#19 AR-1242-4

R.T.: 4.918 min
Delta R.T.: 0.001 min
Response: 20191
Conc: 35.02 ng/ml



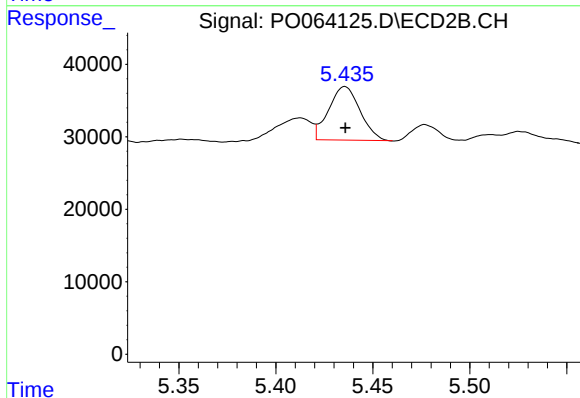
#20 AR-1242-5

R.T.: 6.390 min
Delta R.T.: 0.000 min
Response: 39264
Conc: 44.68 ng/ml m

Instrument :
ECD_O
ClientSampleId :
SOIL-001-E

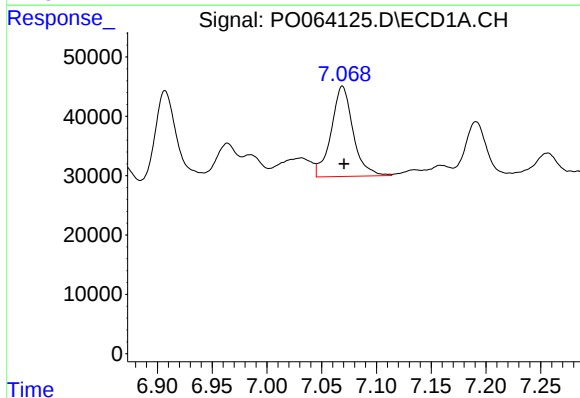
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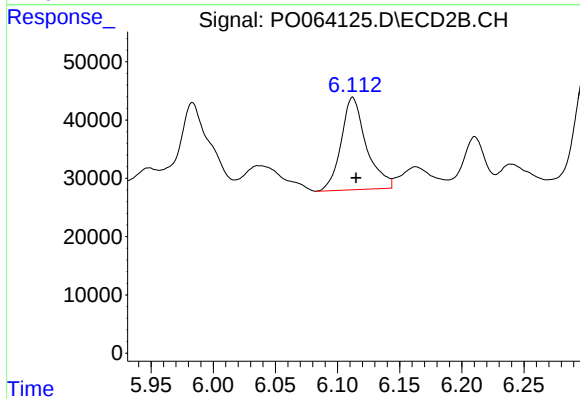
#20 AR-1242-5

R.T.: 5.435 min
Delta R.T.: 0.000 min
Response: 82731
Conc: 104.27 ng/ml m



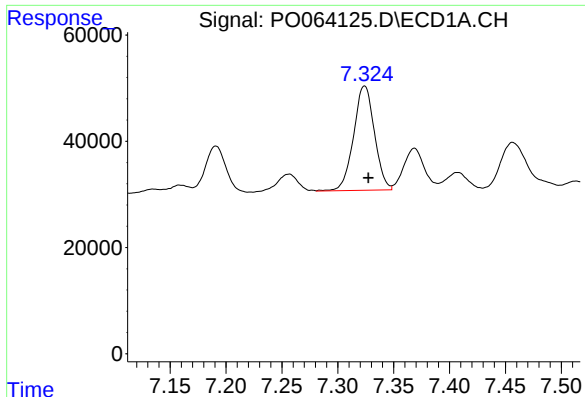
#31 AR-1260-1

R.T.: 7.069 min
Delta R.T.: -0.002 min
Response: 212419
Conc: 120.49 ng/ml



#31 AR-1260-1

R.T.: 6.112 min
Delta R.T.: -0.003 min
Response: 223333
Conc: 138.06 ng/ml



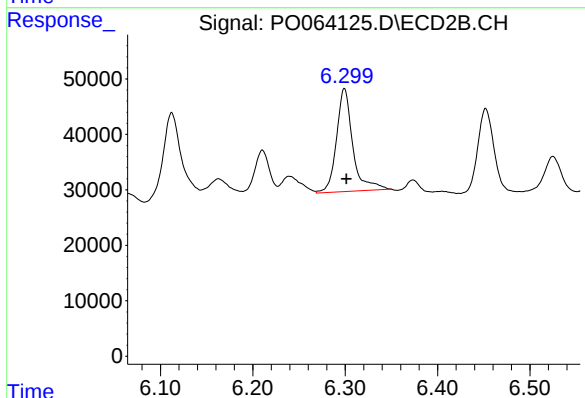
#32 AR-1260-2

R.T.: 7.324 min
Delta R.T.: -0.003 min
Response: 254800
Conc: 115.62 ng/ml

Instrument :
ECD_O
ClientSampleId :
SOIL-001-E

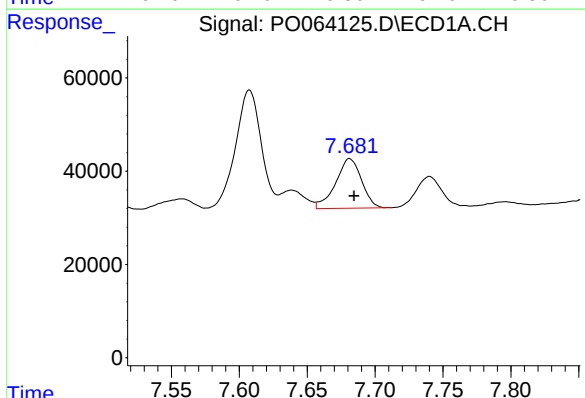
Manual Integrations
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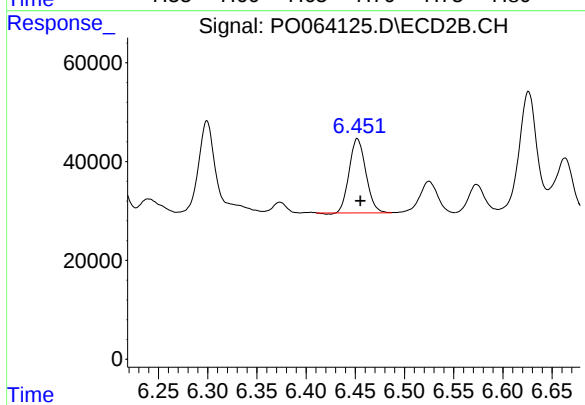
#32 AR-1260-2

R.T.: 6.299 min
Delta R.T.: -0.002 min
Response: 228167
Conc: 110.28 ng/ml



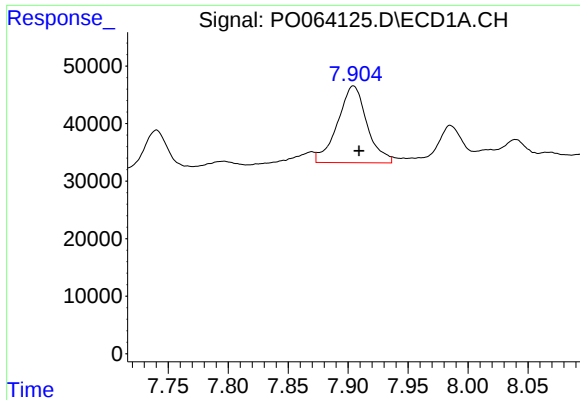
#33 AR-1260-3

R.T.: 7.681 min
Delta R.T.: -0.003 min
Response: 141013
Conc: 82.93 ng/ml



#33 AR-1260-3

R.T.: 6.452 min
Delta R.T.: -0.003 min
Response: 176593
Conc: 94.35 ng/ml



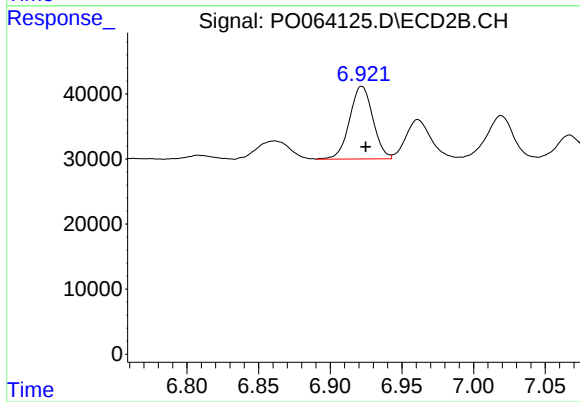
#34 AR-1260-4

R.T.: 7.904 min
Delta R.T.: -0.005 min
Response: 228015
Conc: 111.13 ng/ml m

Instrument :
ECD_O
ClientSampleId :
SOIL-001-E

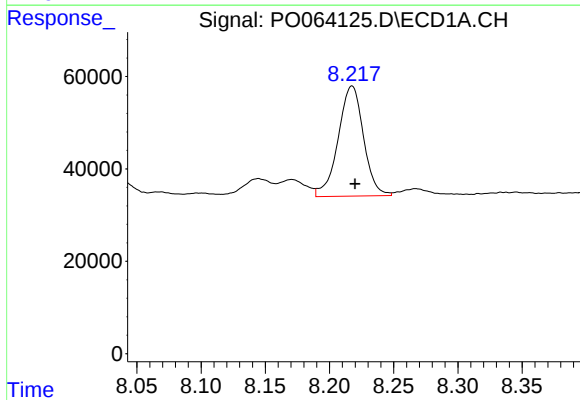
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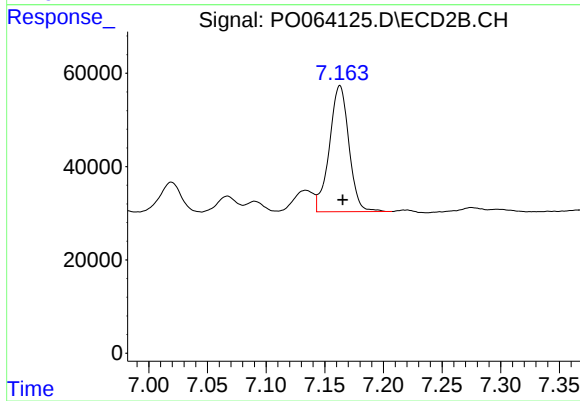
#34 AR-1260-4

R.T.: 6.922 min
Delta R.T.: -0.003 min
Response: 126422
Conc: 77.12 ng/ml



#35 AR-1260-5

R.T.: 8.217 min
Delta R.T.: -0.003 min
Response: 327634
Conc: 77.35 ng/ml



#35 AR-1260-5

R.T.: 7.163 min
Delta R.T.: -0.002 min
Response: 313542
Conc: 79.37 ng/ml