

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_0\Data\P0112619\
 Data File : P0064128.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 26 Nov 2019 18:58
 Operator : SM/AJ
 Sample : K6021-06
 Misc :
 ALS Vial : 19 Sample Multiplier: 1

Instrument :
 ECD_0
 ClientSampleId :
 SOIL-004-E

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 27 09:30:09 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	725422	592366	27.335	27.796
2)	SA Decachlor...	9.938	8.528	673652	534614	19.271	18.081
Target Compounds							
16)	L4 AR-1242-1	5.475	4.640	39871	30940	41.452m	39.655
17)	L4 AR-1242-2	5.497	4.660	50406	42206	37.235m	40.628
18)	L4 AR-1242-3	5.559	4.833	27738	41414	31.653m	72.538m#
19)	L4 AR-1242-4	5.656	4.917	27669	28320	38.635m	49.118 #
20)	L4 AR-1242-5	6.391	5.435	77264	157480	87.915	198.472m#
31)	L7 AR-1260-1	7.068	6.113	414975	419600	235.395	259.395
32)	L7 AR-1260-2	7.325	6.299	528811	471972	239.965	228.122
33)	L7 AR-1260-3	7.682	6.453	294243	383625	173.047	204.956
34)	L7 AR-1260-4	7.905	6.923	446120	261371	217.433m	159.448 #
35)	L7 AR-1260-5	8.217	7.163	653569	639622	154.291	161.915

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO112619\
Data File : P0064128.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 26 Nov 2019 18:58
Operator : SM/AJ
Sample : K6021-06
Misc :
ALS Vial : 19 Sample Multiplier: 1

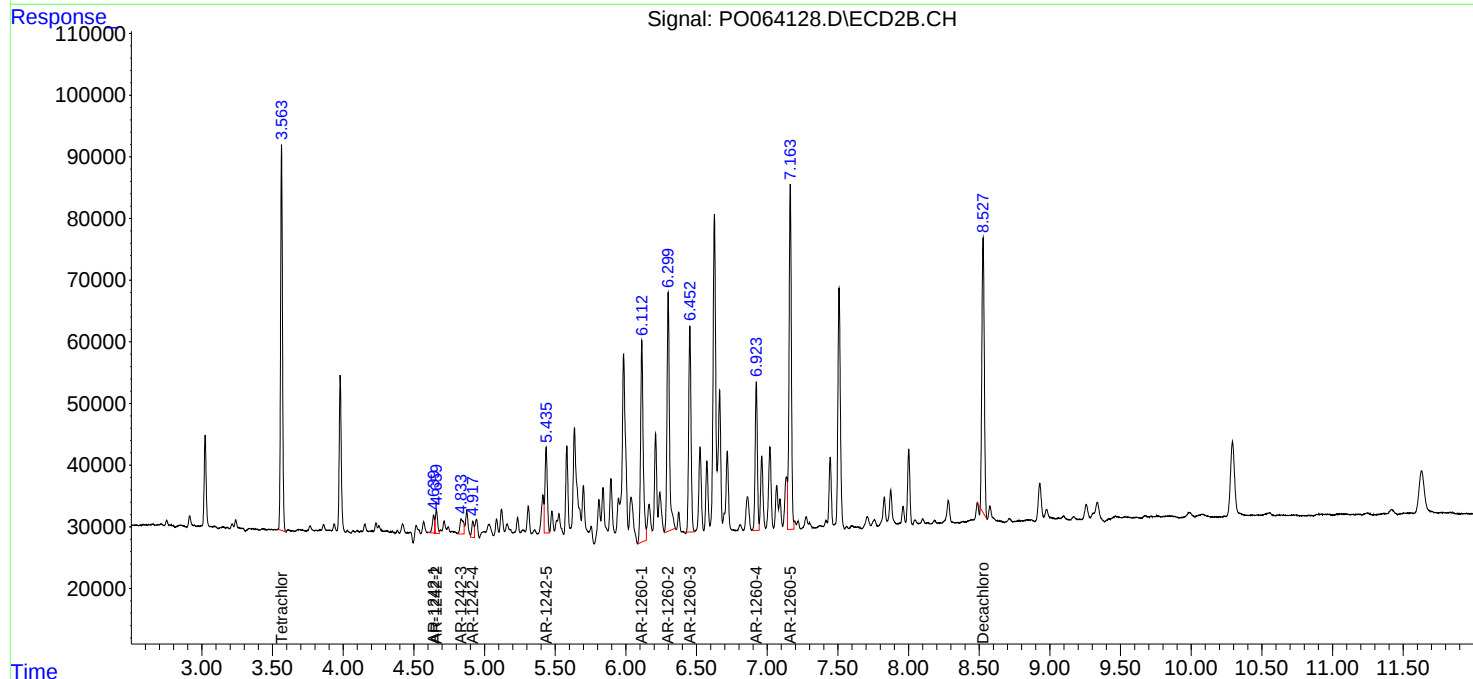
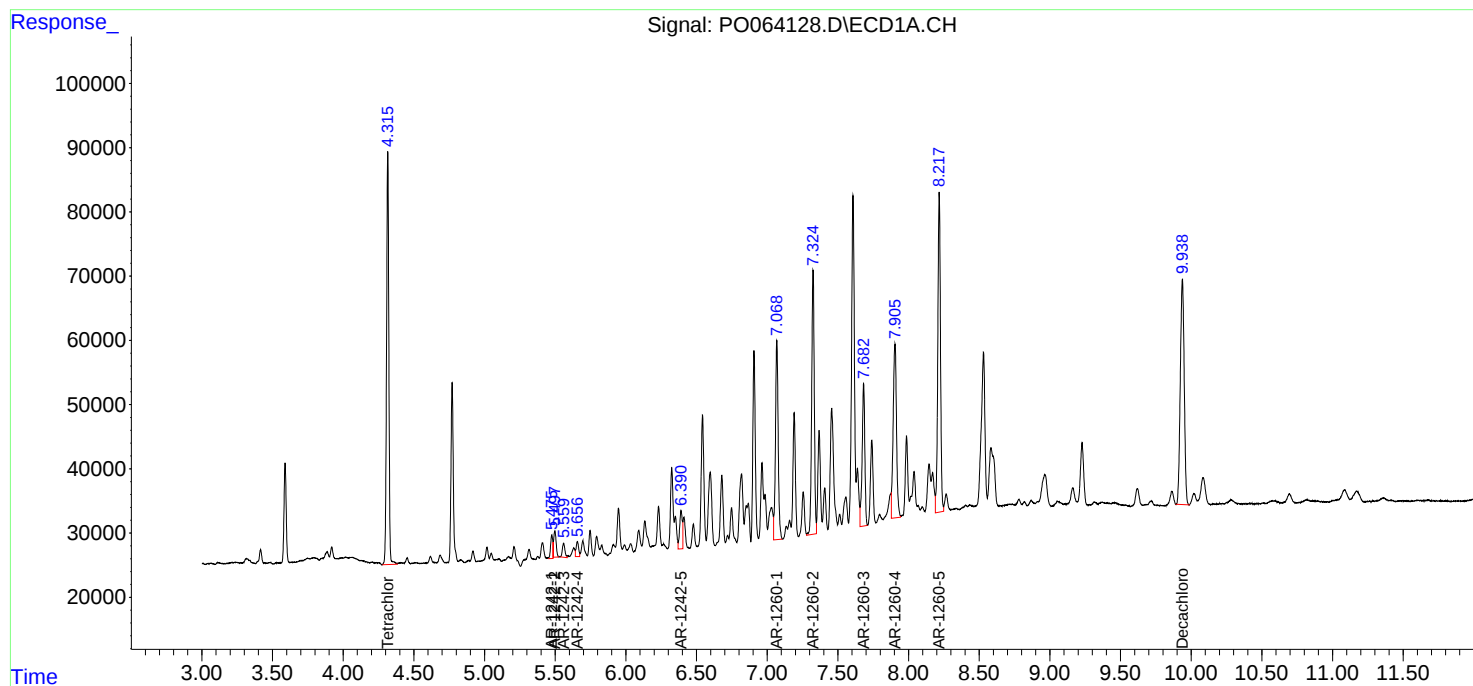
Instrument :
ECD_O
ClientSampled :
SOIL-004-E

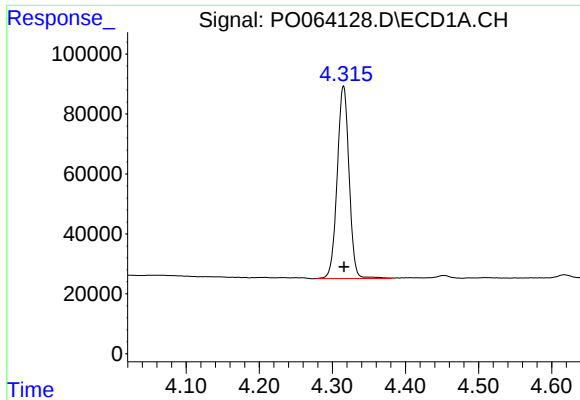
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 27 09:30:09 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO112619.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Nov 27 03:34:17 2019
Response 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





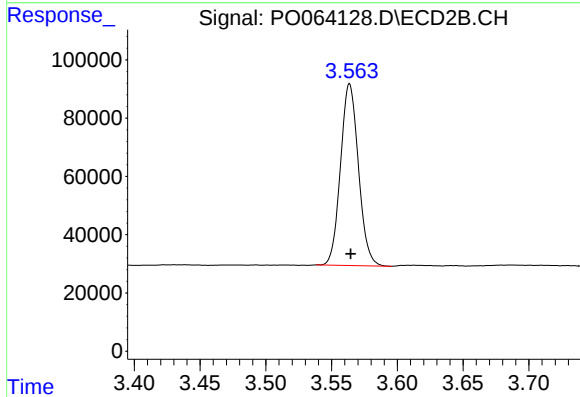
#1 Tetrachloro-m-xylene

R.T.: 4.315 min
Delta R.T.: 0.000 min
Response: 725422
Conc: 27.33 ng/ml

Instrument :
ECD_O
ClientSampleId :
SOIL-004-E

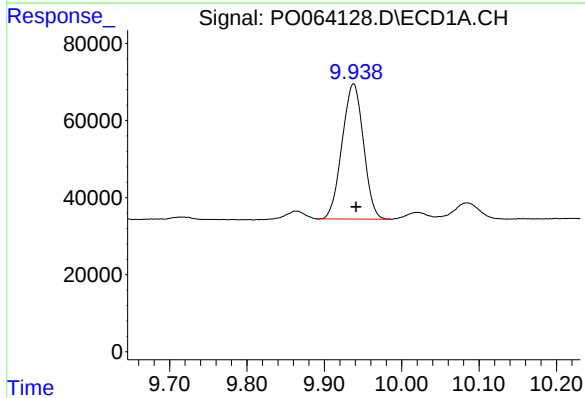
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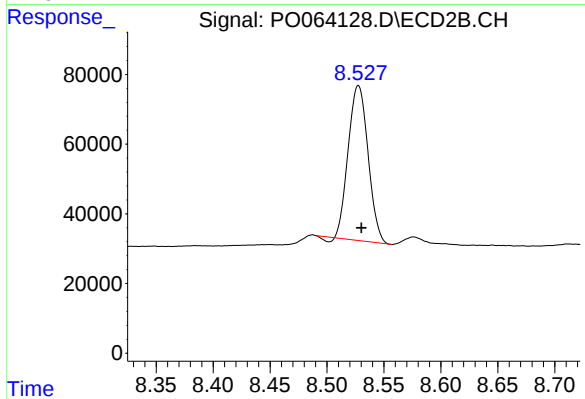
#1 Tetrachloro-m-xylene

R.T.: 3.564 min
Delta R.T.: 0.000 min
Response: 592366
Conc: 27.80 ng/ml



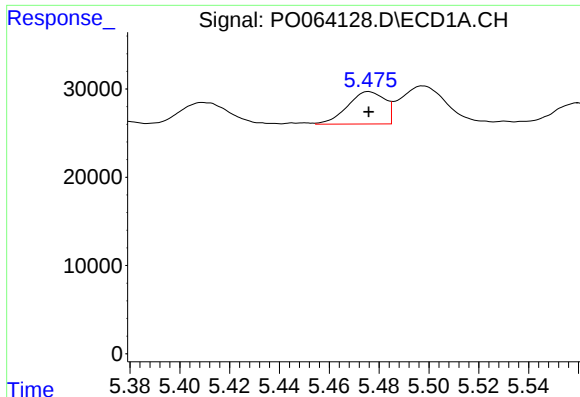
#2 Decachlorobiphenyl

R.T.: 9.938 min
Delta R.T.: -0.003 min
Response: 673652
Conc: 19.27 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.528 min
Delta R.T.: -0.003 min
Response: 534614
Conc: 18.08 ng/ml



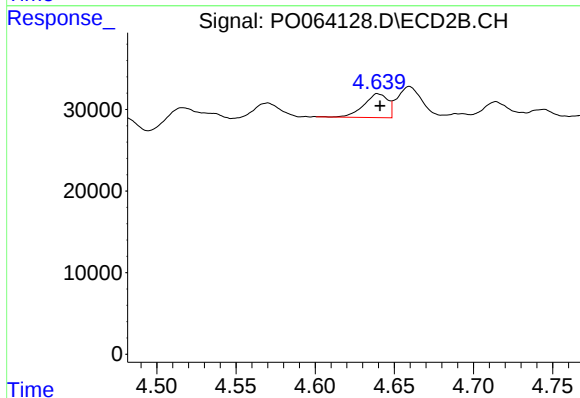
#16 AR-1242-1

R.T.: 5.475 min
Delta R.T.: 0.000 min
Response: 39871
Conc: 41.45 ng/ml m

Instrument :
ECD_O
ClientSampleId :
SOIL-004-E

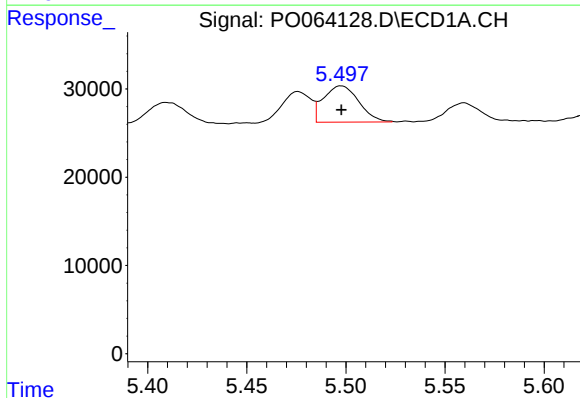
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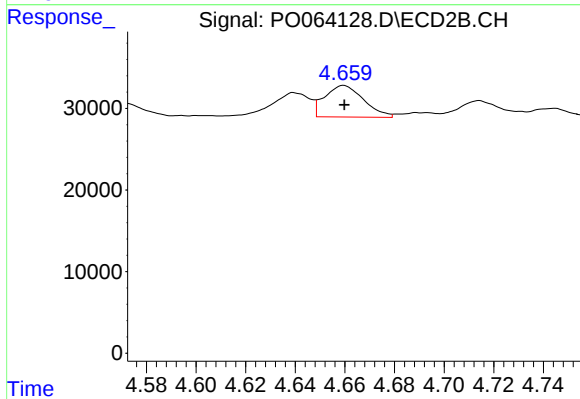
#16 AR-1242-1

R.T.: 4.640 min
Delta R.T.: -0.001 min
Response: 30940
Conc: 39.66 ng/ml



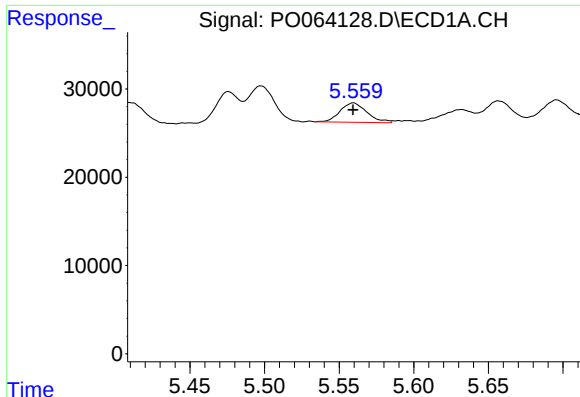
#17 AR-1242-2

R.T.: 5.497 min
Delta R.T.: 0.000 min
Response: 50406
Conc: 37.23 ng/ml m



#17 AR-1242-2

R.T.: 4.660 min
Delta R.T.: 0.000 min
Response: 42206
Conc: 40.63 ng/ml



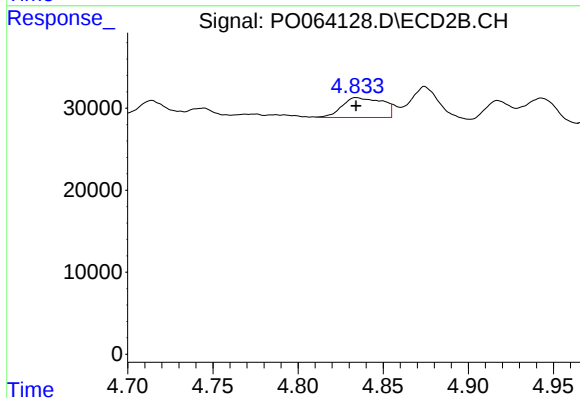
#18 AR-1242-3

R.T.: 5.559 min
Delta R.T.: 0.000 min
Response: 27738
Conc: 31.65 ng/ml m

Instrument :
ECD_O
ClientSampleId :
SOIL-004-E

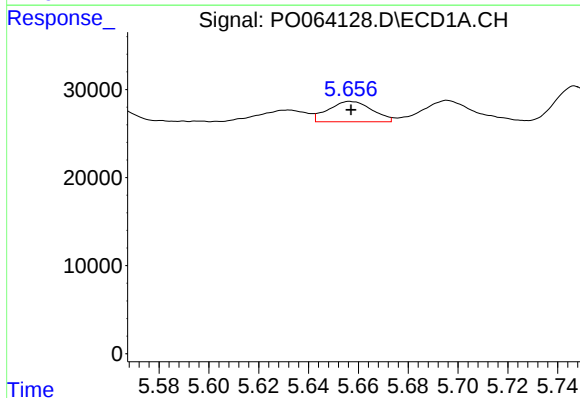
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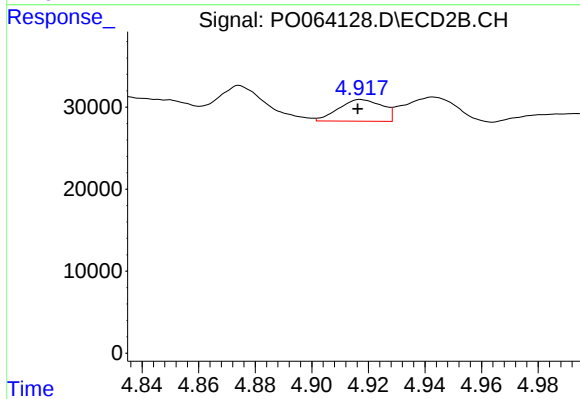
#18 AR-1242-3

R.T.: 4.833 min
Delta R.T.: 0.000 min
Response: 41414
Conc: 72.54 ng/ml m



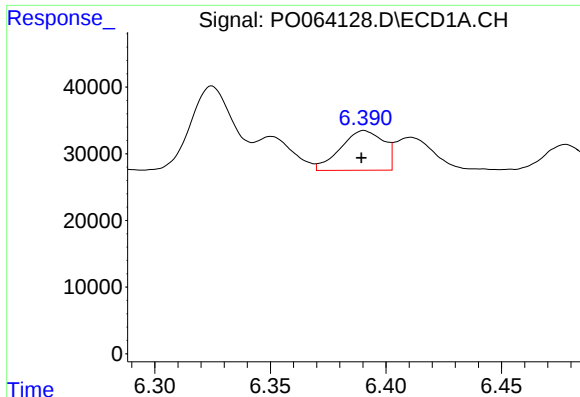
#19 AR-1242-4

R.T.: 5.656 min
Delta R.T.: -0.001 min
Response: 27669
Conc: 38.63 ng/ml m



#19 AR-1242-4

R.T.: 4.917 min
Delta R.T.: 0.001 min
Response: 28320
Conc: 49.12 ng/ml



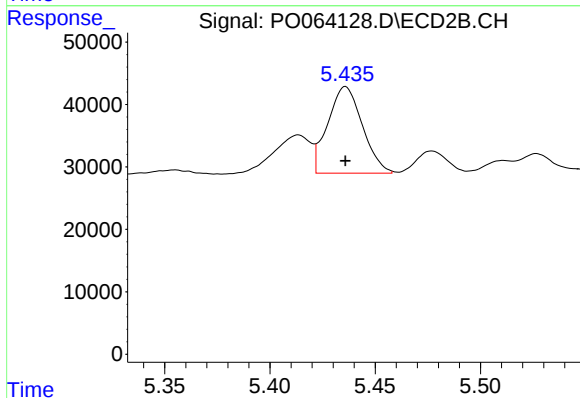
#20 AR-1242-5

R.T.: 6.391 min
Delta R.T.: 0.001 min
Response: 77264
Conc: 87.91 ng/ml

Instrument :
ECD_O
ClientSampleId :
SOIL-004-E

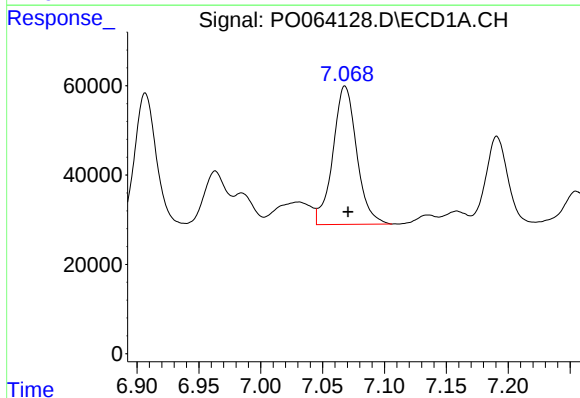
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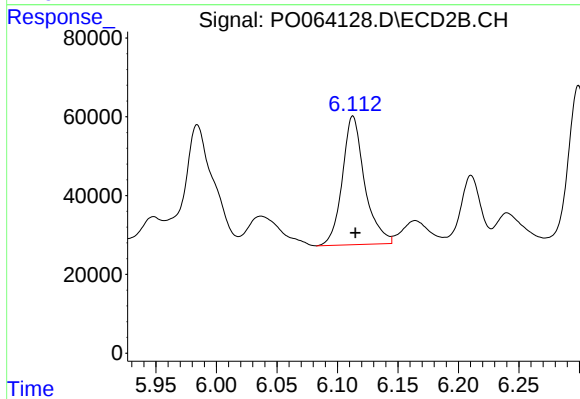
#20 AR-1242-5

R.T.: 5.435 min
Delta R.T.: 0.000 min
Response: 157480
Conc: 198.47 ng/ml m



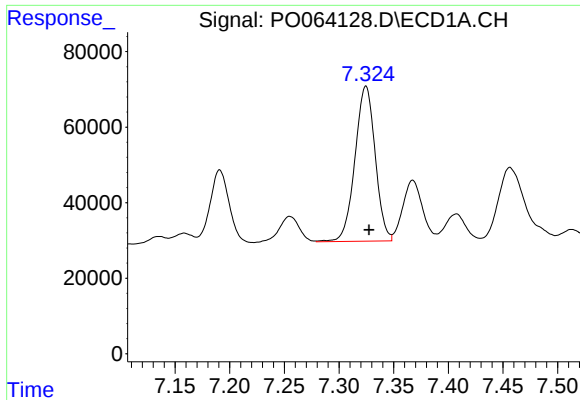
#31 AR-1260-1

R.T.: 7.068 min
Delta R.T.: -0.002 min
Response: 414975
Conc: 235.40 ng/ml



#31 AR-1260-1

R.T.: 6.113 min
Delta R.T.: -0.002 min
Response: 419600
Conc: 259.40 ng/ml



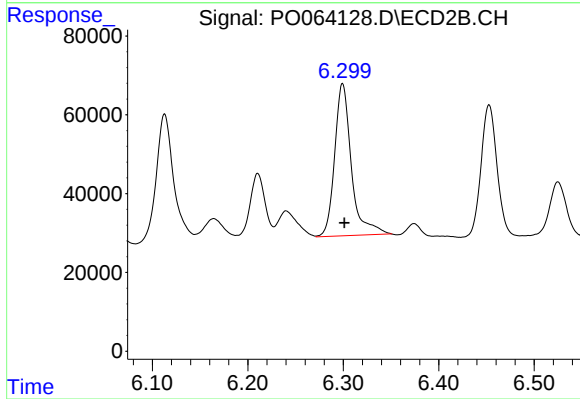
#32 AR-1260-2

R.T.: 7.325 min
Delta R.T.: -0.003 min
Response: 528811
Conc: 239.97 ng/ml

Instrument :
ECD_O
ClientSampleId :
SOIL-004-E

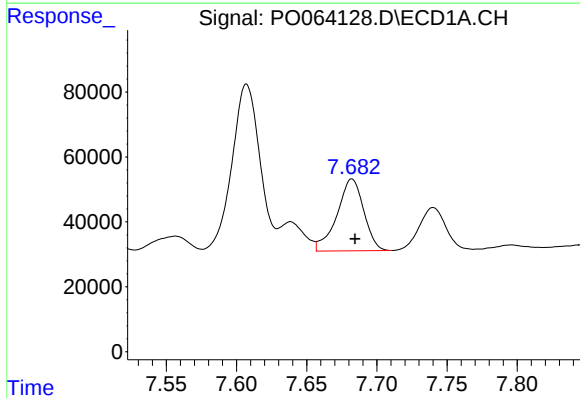
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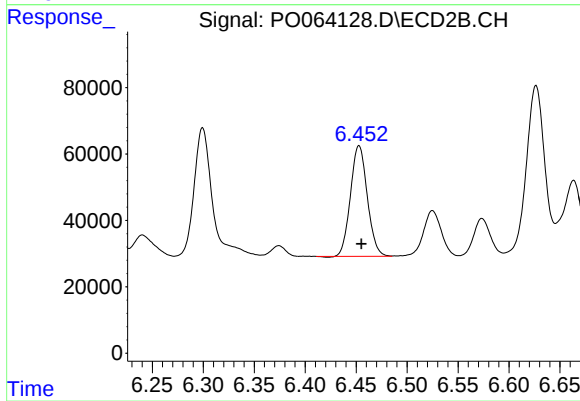
#32 AR-1260-2

R.T.: 6.299 min
Delta R.T.: -0.002 min
Response: 471972
Conc: 228.12 ng/ml



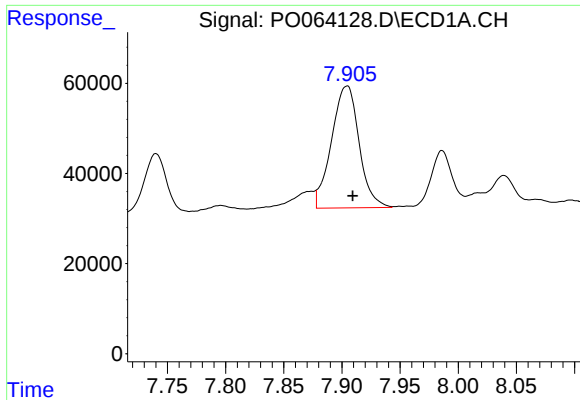
#33 AR-1260-3

R.T.: 7.682 min
Delta R.T.: -0.002 min
Response: 294243
Conc: 173.05 ng/ml



#33 AR-1260-3

R.T.: 6.453 min
Delta R.T.: -0.002 min
Response: 383625
Conc: 204.96 ng/ml



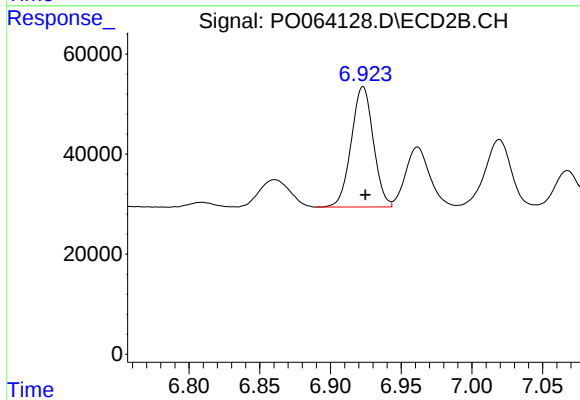
#34 AR-1260-4

R.T.: 7.905 min
Delta R.T.: -0.005 min
Response: 446120
Conc: 217.43 ng/ml m

Instrument :
ECD_O
ClientSampleId :
SOIL-004-E

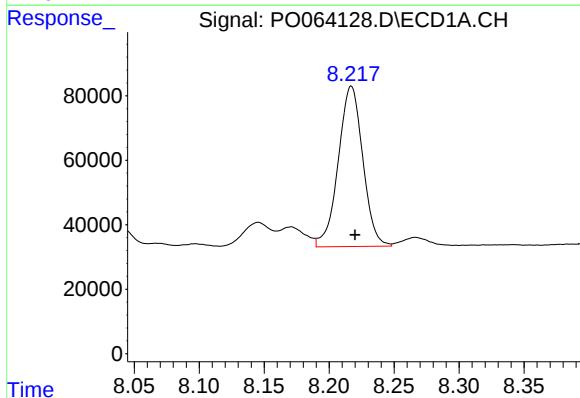
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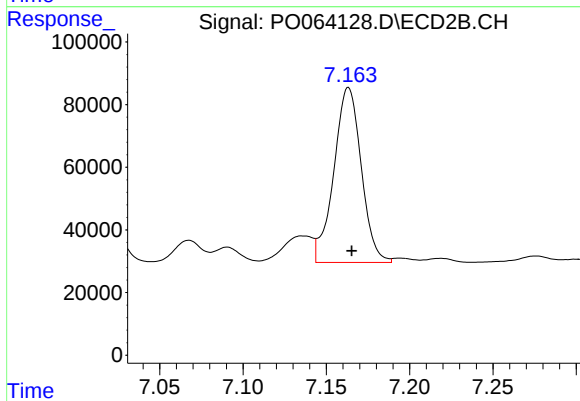
#34 AR-1260-4

R.T.: 6.923 min
Delta R.T.: -0.002 min
Response: 261371
Conc: 159.45 ng/ml



#35 AR-1260-5

R.T.: 8.217 min
Delta R.T.: -0.003 min
Response: 653569
Conc: 154.29 ng/ml



#35 AR-1260-5

R.T.: 7.163 min
Delta R.T.: -0.002 min
Response: 639622
Conc: 161.91 ng/ml