

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0111324\
 Data File : P0107932.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 13 Nov 2024 15:32
 Operator : YP/AJ
 Sample : P4822-04
 Misc :
 ALS Vial : 17 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 SOIL-2

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 11/14/2024
 Supervised By :Ankita Jodhani 11/14/2024

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 13 23:39:01 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0111124.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Nov 12 01:21:40 2024
 Response via : Initial Calibration
 Integrator: ChemStation

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...	4.372	3.639	195.2E6	73076265	21.741	21.758
2) SA Decachlor...	10.081	8.634	58456914	63524576	19.720	20.108
Target Compounds						
26) L6 AR-1254-1	6.380	5.520	13008703	6576905	46.042m	38.962m
27) L6 AR-1254-2	6.601	5.668	20157873	7027151	48.377	46.720m
28) L6 AR-1254-3	6.967	6.071	27300848	21541992	69.938	86.993
29) L6 AR-1254-4	7.251	6.297	11503025	4130920	40.804	31.737
30) L6 AR-1254-5	7.673	6.715	50469194	38351163	188.825m	181.818
31) L7 AR-1260-1	7.134	6.201	23160513	14767334	80.638	95.846
32) L7 AR-1260-2	7.389	6.388	30303316	14577846	102.423	77.680
33) L7 AR-1260-3	7.753	6.541	10883163	11789106	47.343	67.145 #
34) L7 AR-1260-4	7.974	7.012	9874270	8521546	41.553	56.871 #
35) L7 AR-1260-5	8.292	7.253	19960791	19092361	51.689	52.439

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO111324\
Data File : PO107932.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 13 Nov 2024 15:32
Operator : YP/AJ
Sample : P4822-04
Misc :
ALS Vial : 17 Sample Multiplier: 1

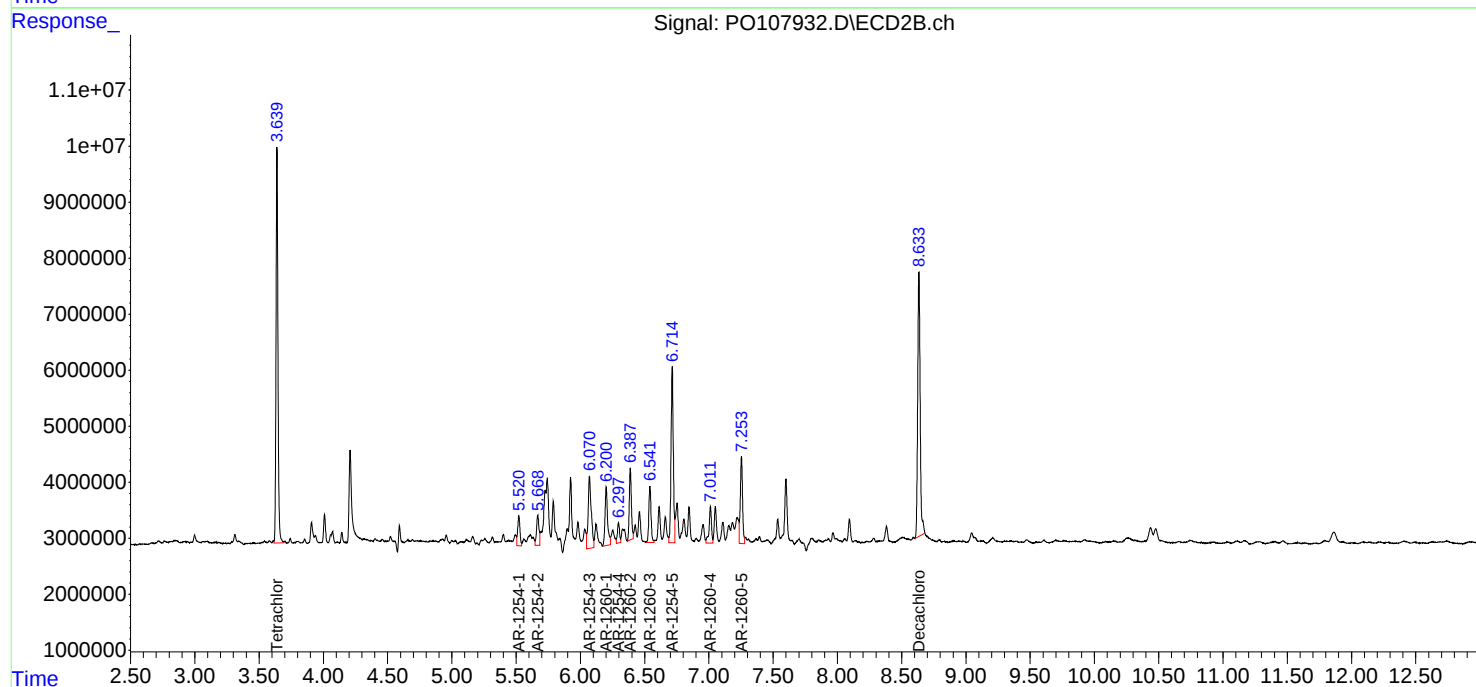
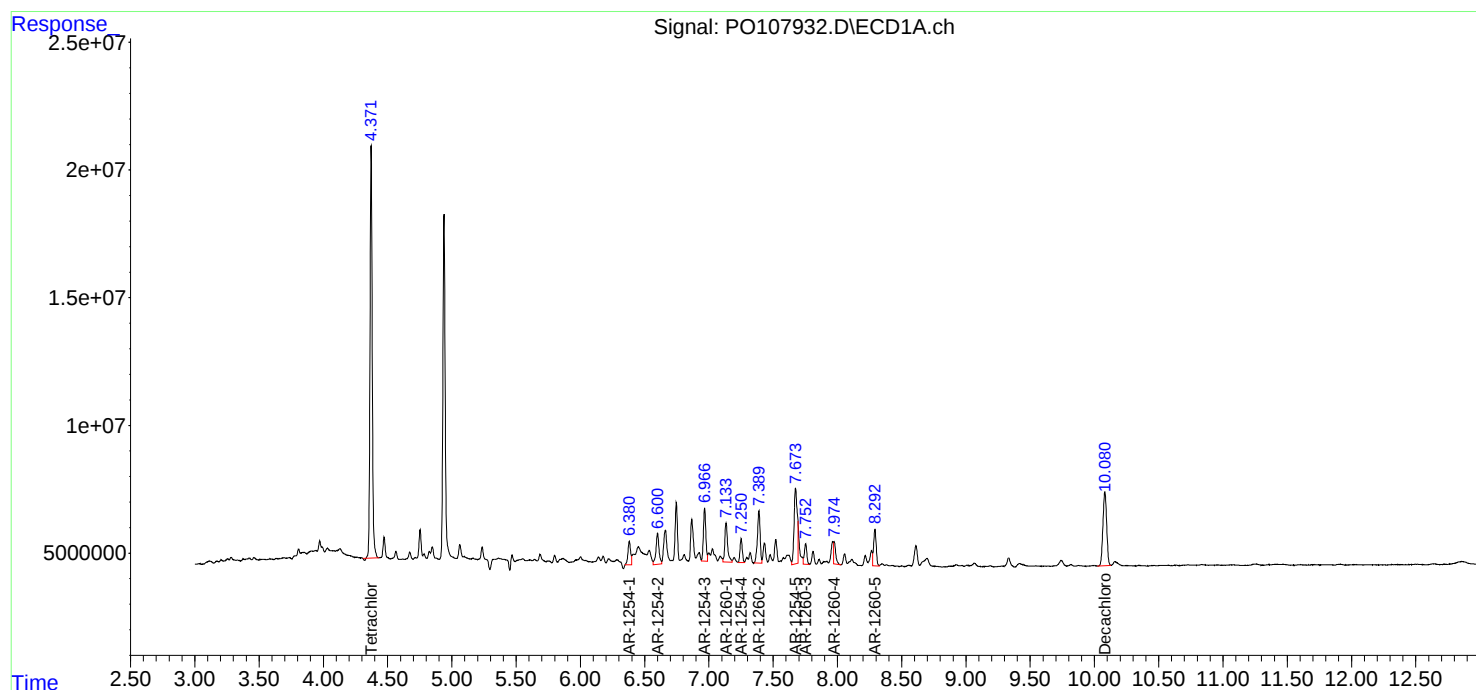
Instrument :
ECD_O
ClientSampleId :
SOIL-2

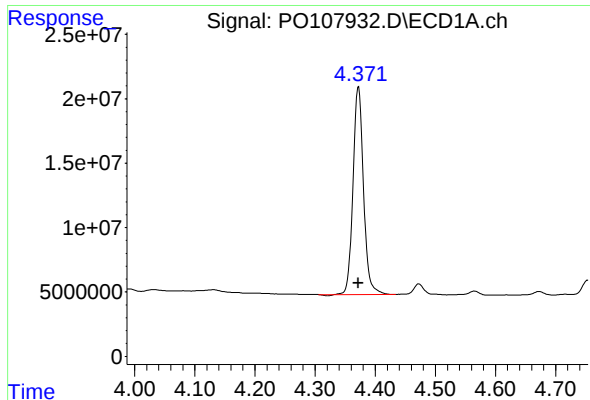
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 13 23:39:01 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO111124.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Nov 12 01:21:40 2024
Response via : Initial Calibration
Integrator: ChemStation

Volume Inj. : 2 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30Mx0.32mmx 0.50µm Signal #2 Info : 30M x 0.32mm x 0.25µm





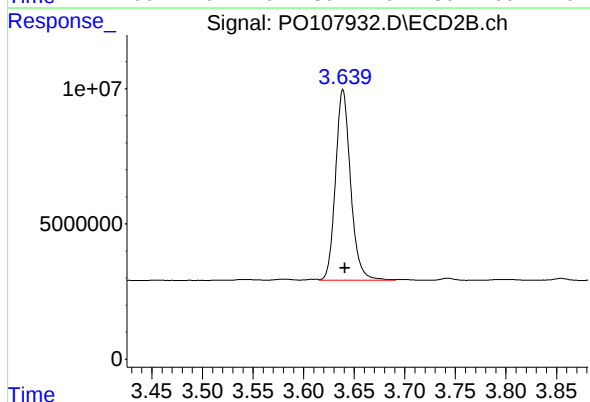
#1 Tetrachloro-m-xylene

R.T.: 4.372 min
Delta R.T.: 0.000 min
Response: 195152092
Conc: 21.74 ng/ml

Instrument :
ECD_O
ClientSampleId :
SOIL-2

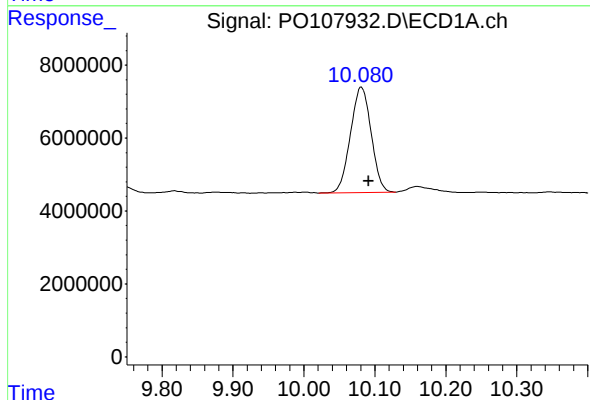
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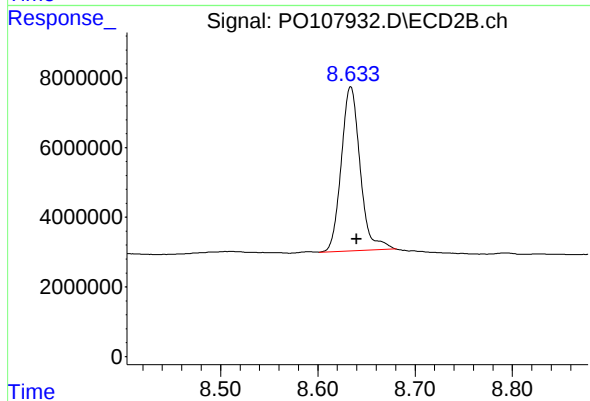
#1 Tetrachloro-m-xylene

R.T.: 3.639 min
Delta R.T.: -0.002 min
Response: 73076265
Conc: 21.76 ng/ml



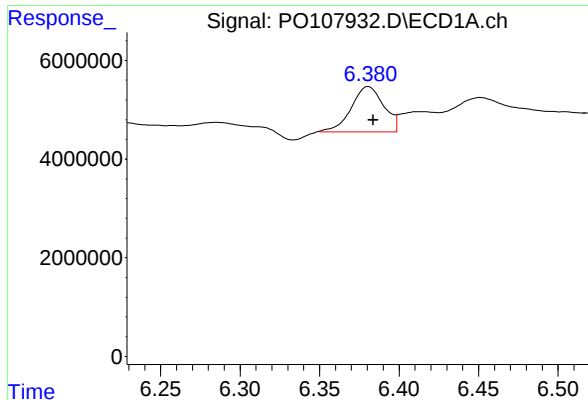
#2 Decachlorobiphenyl

R.T.: 10.081 min
Delta R.T.: -0.010 min
Response: 58456914
Conc: 19.72 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.634 min
Delta R.T.: -0.006 min
Response: 63524576
Conc: 20.11 ng/ml



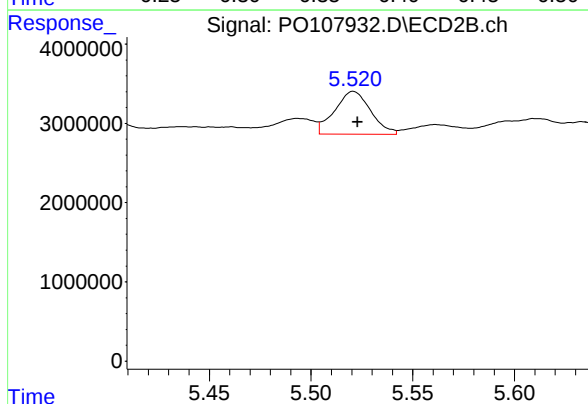
#26 AR-1254-1

R.T.: 6.380 min
Delta R.T.: -0.004 min
Response: 13008703
Conc: 46.04 ng/ml

Instrument :
ECD_O
ClientSampleId :
SOIL-2

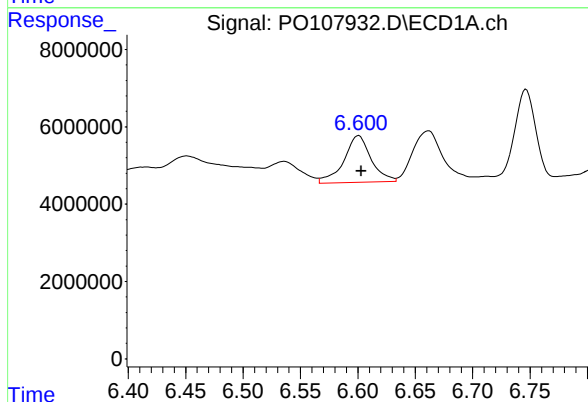
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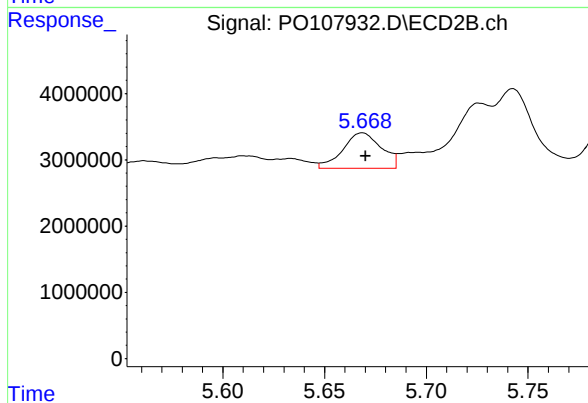
#26 AR-1254-1

R.T.: 5.520 min
Delta R.T.: -0.003 min
Response: 6576905
Conc: 38.96 ng/ml



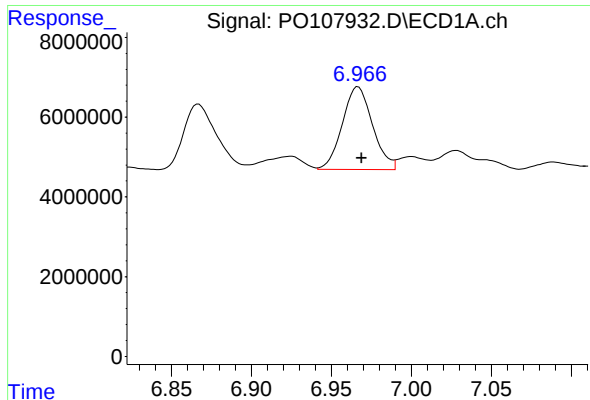
#27 AR-1254-2

R.T.: 6.601 min
Delta R.T.: -0.002 min
Response: 20157873
Conc: 48.38 ng/ml



#27 AR-1254-2

R.T.: 5.668 min
Delta R.T.: -0.002 min
Response: 7027151
Conc: 46.72 ng/ml



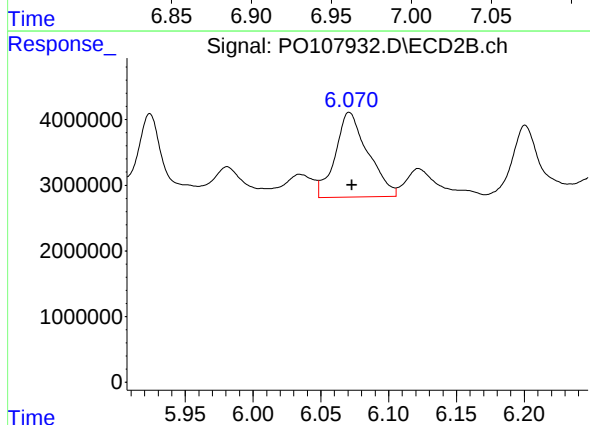
#28 AR-1254-3

R.T.: 6.967 min
Delta R.T.: -0.002 min
Response: 27300848
Conc: 69.94 ng/ml

Instrument :
ECD_O
ClientSampleId :
SOIL-2

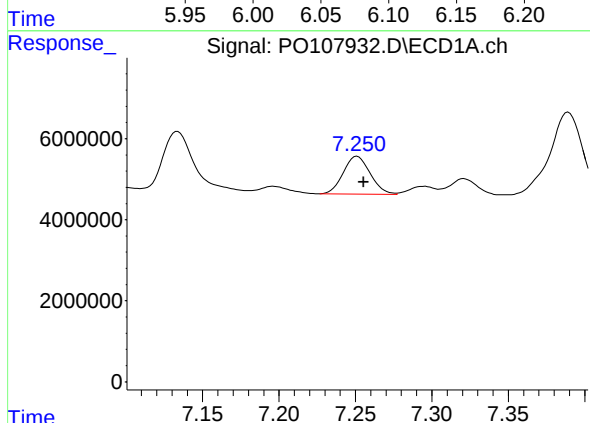
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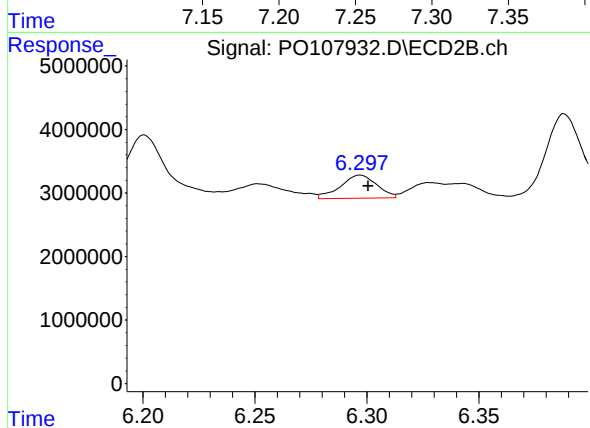
#28 AR-1254-3

R.T.: 6.071 min
Delta R.T.: -0.002 min
Response: 21541992
Conc: 86.99 ng/ml



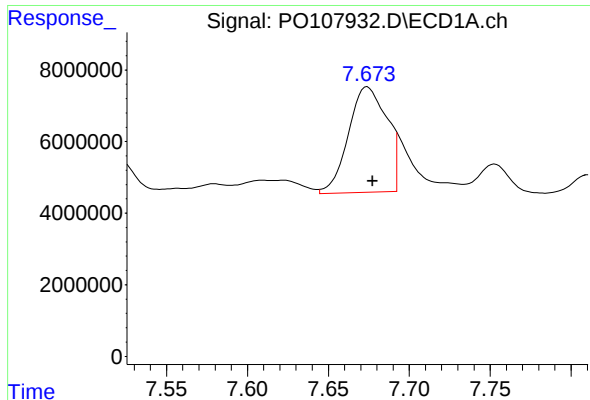
#29 AR-1254-4

R.T.: 7.251 min
Delta R.T.: -0.004 min
Response: 11503025
Conc: 40.80 ng/ml



#29 AR-1254-4

R.T.: 6.297 min
Delta R.T.: -0.004 min
Response: 4130920
Conc: 31.74 ng/ml



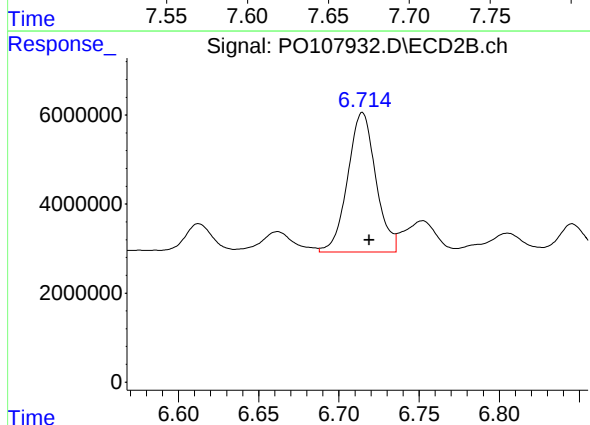
#30 AR-1254-5

R.T.: 7.673 min
Delta R.T.: -0.004 min
Response: 50469194
Conc: 188.82 ng/ml

Instrument :
ECD_O
ClientSampleId :
SOIL-2

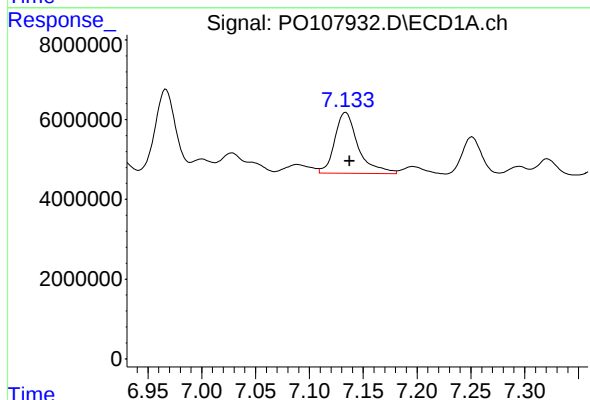
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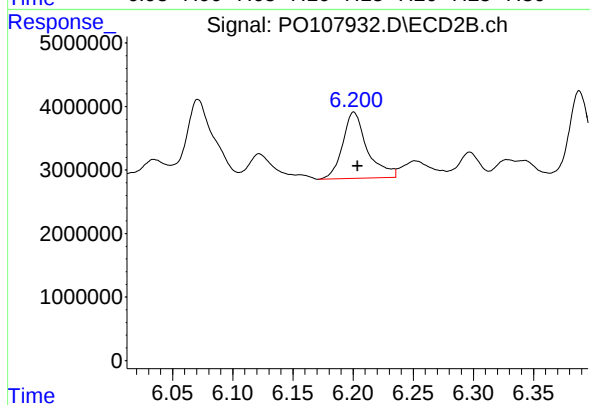
#30 AR-1254-5

R.T.: 6.715 min
Delta R.T.: -0.004 min
Response: 38351163
Conc: 181.82 ng/ml



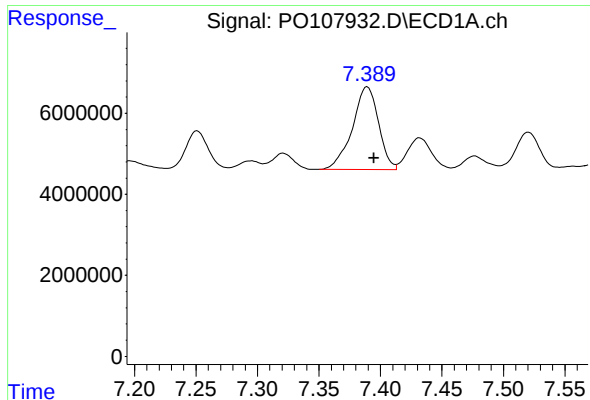
#31 AR-1260-1

R.T.: 7.134 min
Delta R.T.: -0.004 min
Response: 23160513
Conc: 80.64 ng/ml



#31 AR-1260-1

R.T.: 6.201 min
Delta R.T.: -0.003 min
Response: 14767334
Conc: 95.85 ng/ml



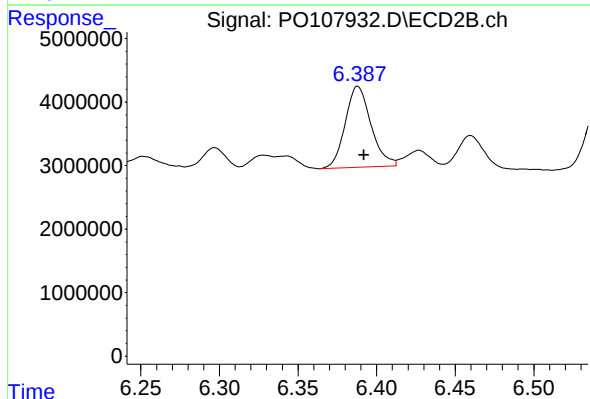
#32 AR-1260-2

R.T.: 7.389 min
Delta R.T.: -0.005 min
Response: 30303316
Conc: 102.42 ng/ml

Instrument :
ECD_O
ClientSampleId :
SOIL-2

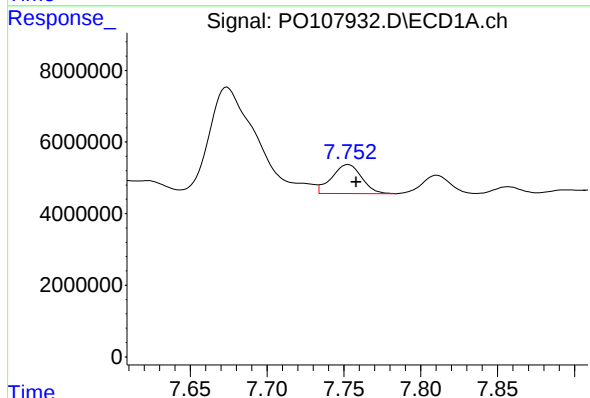
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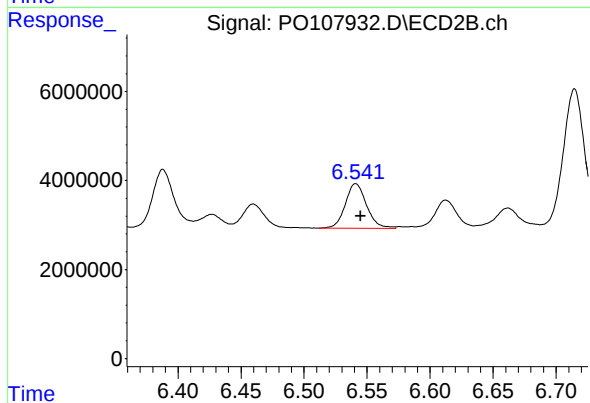
#32 AR-1260-2

R.T.: 6.388 min
Delta R.T.: -0.004 min
Response: 14577846
Conc: 77.68 ng/ml



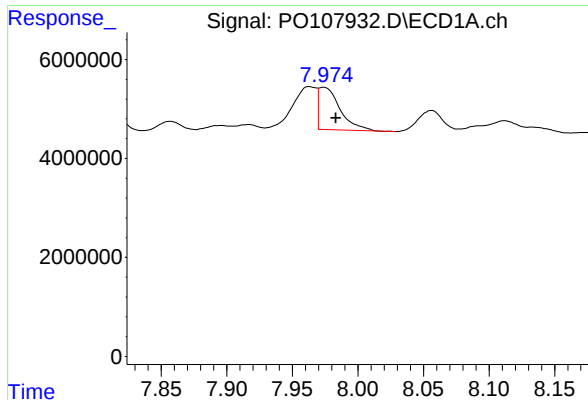
#33 AR-1260-3

R.T.: 7.753 min
Delta R.T.: -0.005 min
Response: 10883163
Conc: 47.34 ng/ml



#33 AR-1260-3

R.T.: 6.541 min
Delta R.T.: -0.004 min
Response: 11789106
Conc: 67.15 ng/ml



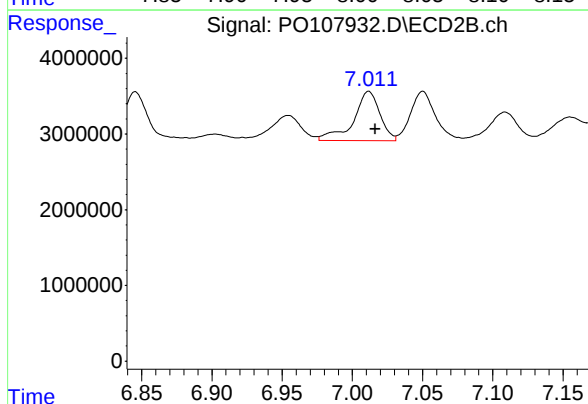
#34 AR-1260-4

R.T.: 7.974 min
Delta R.T.: -0.009 min
Response: 9874270
Conc: 41.55 ng/ml

Instrument :
ECD_O
ClientSampleId :
SOIL-2

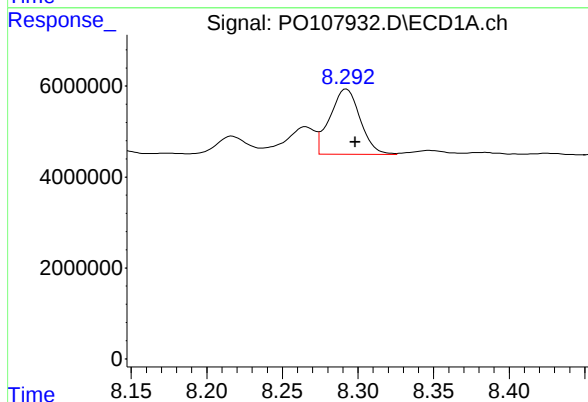
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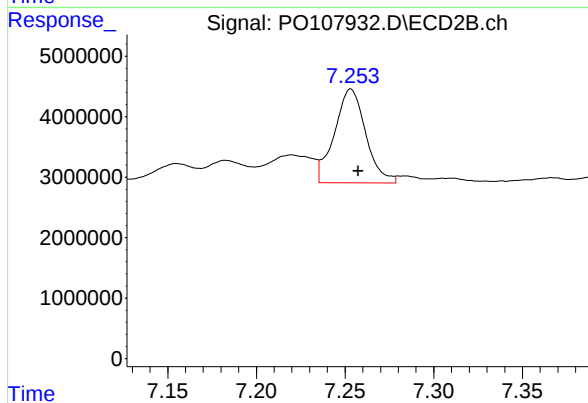
#34 AR-1260-4

R.T.: 7.012 min
Delta R.T.: -0.005 min
Response: 8521546
Conc: 56.87 ng/ml



#35 AR-1260-5

R.T.: 8.292 min
Delta R.T.: -0.006 min
Response: 19960791
Conc: 51.69 ng/ml



#35 AR-1260-5

R.T.: 7.253 min
Delta R.T.: -0.004 min
Response: 19092361
Conc: 52.44 ng/ml