

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0111324\
 Data File : P0107937.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 13 Nov 2024 16:56
 Operator : YP/AJ
 Sample : P4822-10
 Misc :
 ALS Vial : 22 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 SOIL-5

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 23:42:05 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	167.8E6	66539864	18.692	19.812
2) SA Decachlor...	10.081	8.634	50486987	51375304	17.031	16.262
Target Compounds						
26) L6 AR-1254-1	6.381	5.521	10931313	5560853	38.689m	32.943
27) L6 AR-1254-2	6.600	5.667	14188491	4965864	34.051m	33.016
28) L6 AR-1254-3	6.966	6.071	14021087	10767961	35.919	43.484
29) L6 AR-1254-4	7.252	6.297	7474320	3146774	26.513	24.176
30) L6 AR-1254-5	7.674	6.714	24332484	19718412	91.037m	93.483
31) L7 AR-1260-1	7.134	6.200	11626634	8120077	40.480	52.702 #
32) L7 AR-1260-2	7.390	6.388	16225983	8077973	54.843	43.045
33) L7 AR-1260-3	7.753	6.541	6326130	5315477	27.519	30.274
34) L7 AR-1260-4	7.966	7.012	6137667	3112829	25.829m	20.774
35) L7 AR-1260-5	8.292	7.253	8875914	9854747	22.984	27.067

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO111324\
Data File : PO107937.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 13 Nov 2024 16:56
Operator : YP/AJ
Sample : P4822-10
Misc :
ALS Vial : 22 Sample Multiplier: 1

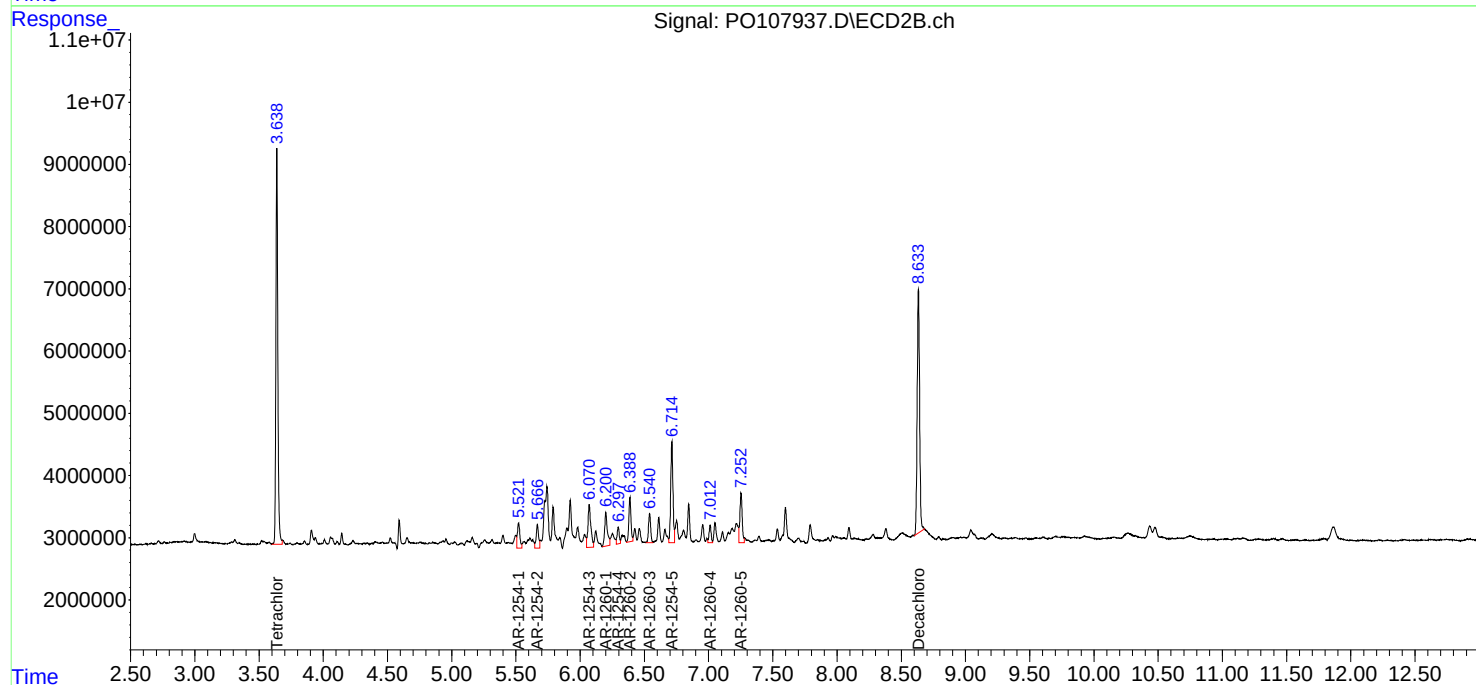
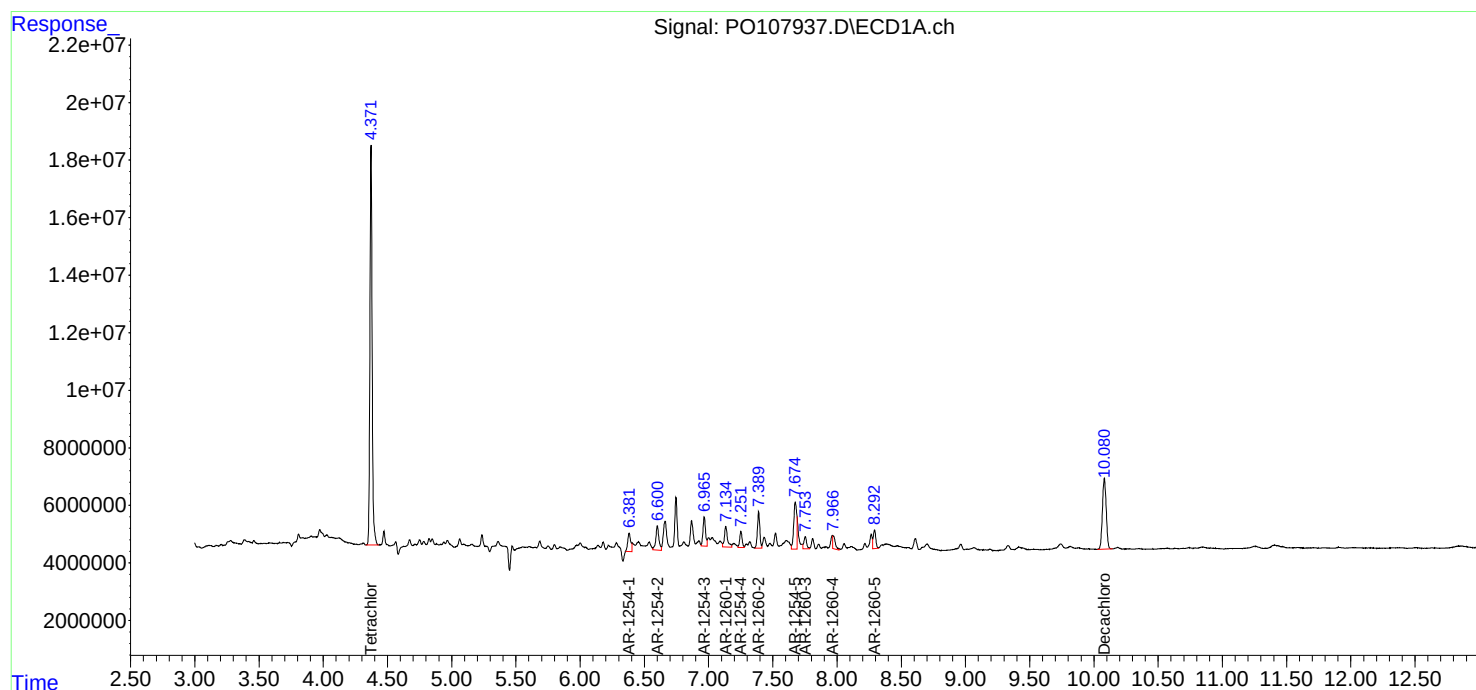
Instrument :
ECD_O
ClientSampleId :
SOIL-5

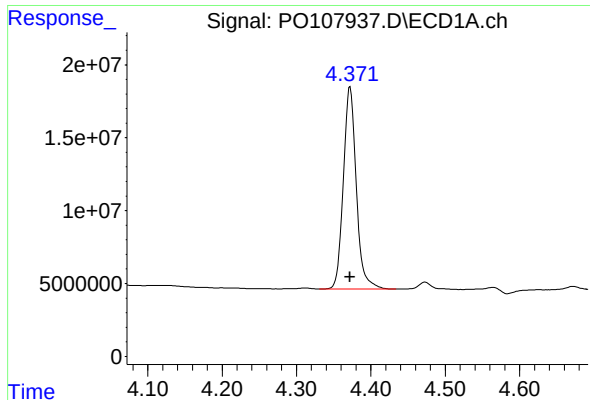
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 13 23:42:05 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO111124.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Nov 12 01:21:40 2024
Response 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





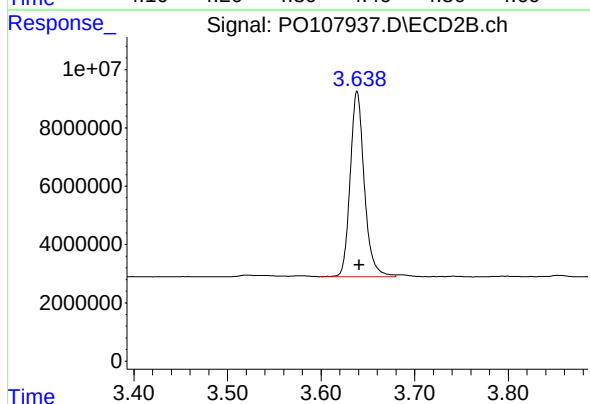
#1 Tetrachloro-m-xylene

R.T.: 4.372 min
Delta R.T.: 0.000 min
Response: 167784561
Conc: 18.69 ng/ml

Instrument :
ECD_O
ClientSampleId :
SOIL-5

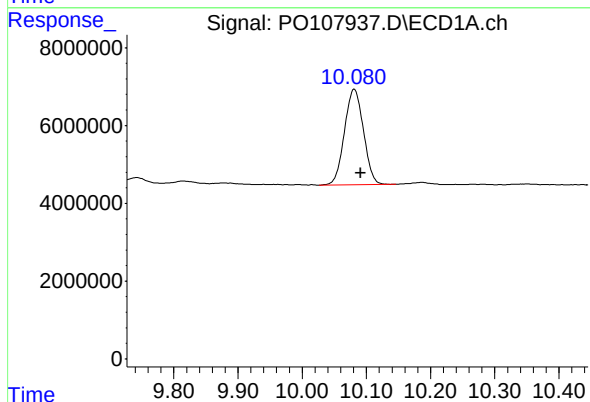
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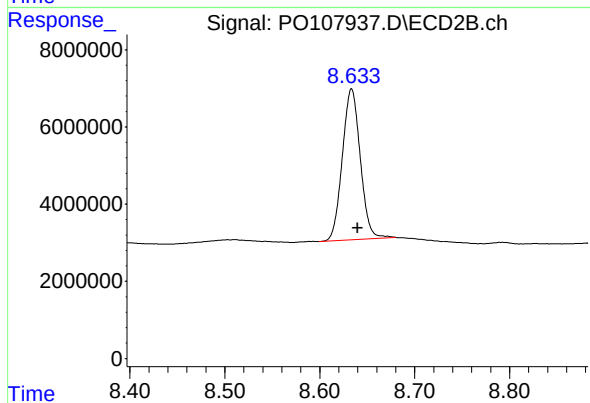
#1 Tetrachloro-m-xylene

R.T.: 3.639 min
Delta R.T.: -0.002 min
Response: 66539864
Conc: 19.81 ng/ml



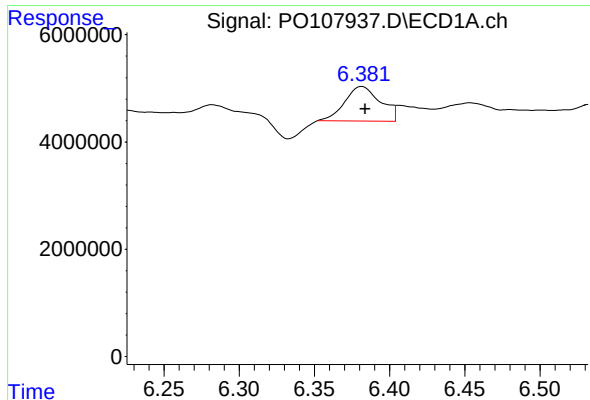
#2 Decachlorobiphenyl

R.T.: 10.081 min
Delta R.T.: -0.010 min
Response: 50486987
Conc: 17.03 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.634 min
Delta R.T.: -0.006 min
Response: 51375304
Conc: 16.26 ng/ml



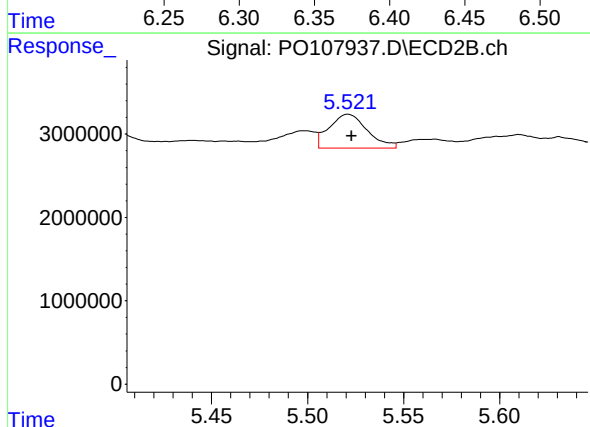
#26 AR-1254-1

R.T.: 6.381 min
Delta R.T.: -0.003 min
Response: 10931313
Conc: 38.69 ng/ml

Instrument :
ECD_O
ClientSampleId :
SOIL-5

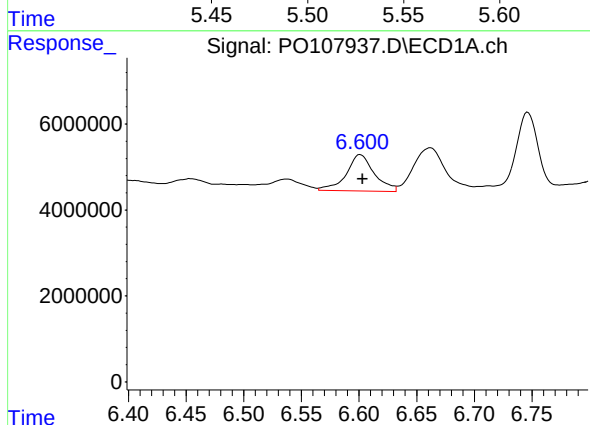
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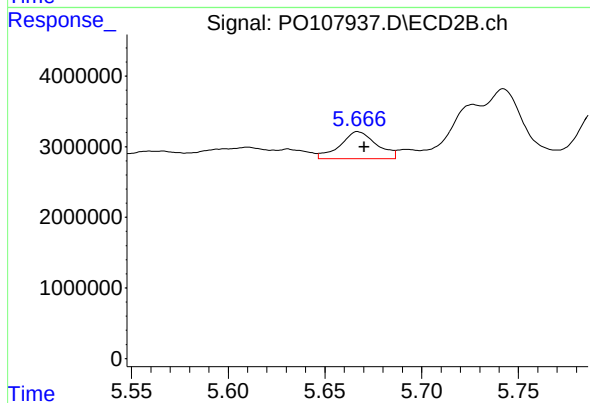
#26 AR-1254-1

R.T.: 5.521 min
Delta R.T.: -0.002 min
Response: 5560853
Conc: 32.94 ng/ml



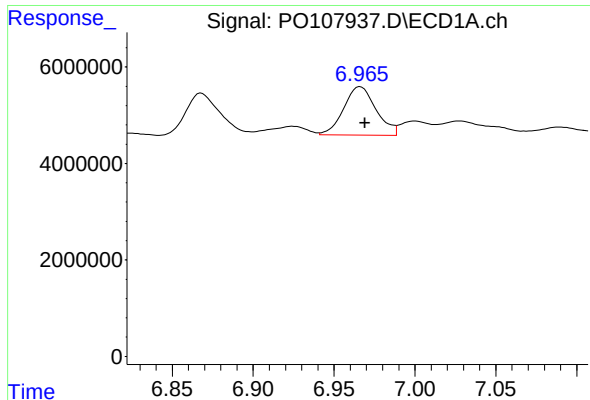
#27 AR-1254-2

R.T.: 6.600 min
Delta R.T.: -0.003 min
Response: 14188491
Conc: 34.05 ng/ml m



#27 AR-1254-2

R.T.: 5.667 min
Delta R.T.: -0.003 min
Response: 4965864
Conc: 33.02 ng/ml



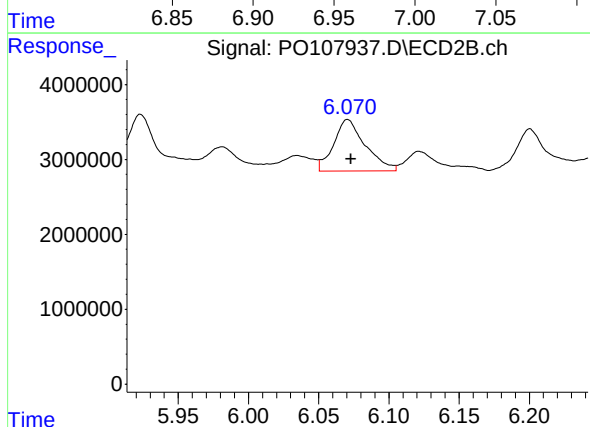
#28 AR-1254-3

R.T.: 6.966 min
Delta R.T.: -0.003 min
Response: 14021087
Conc: 35.92 ng/ml

Instrument :
ECD_O
ClientSampleId :
SOIL-5

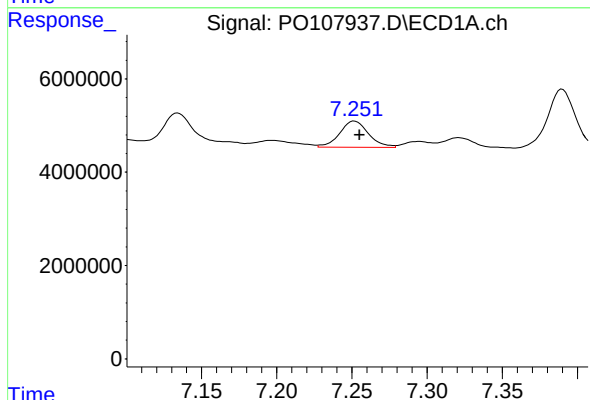
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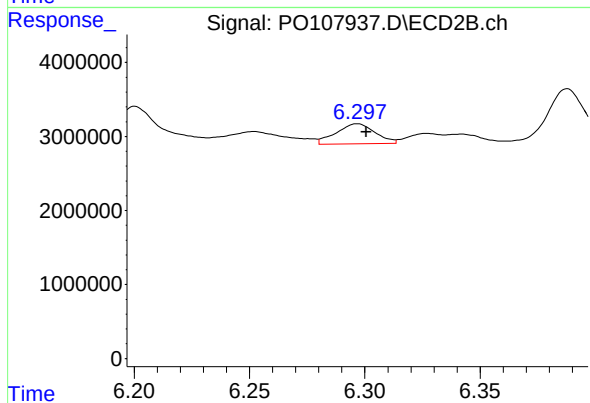
#28 AR-1254-3

R.T.: 6.071 min
Delta R.T.: -0.002 min
Response: 10767961
Conc: 43.48 ng/ml



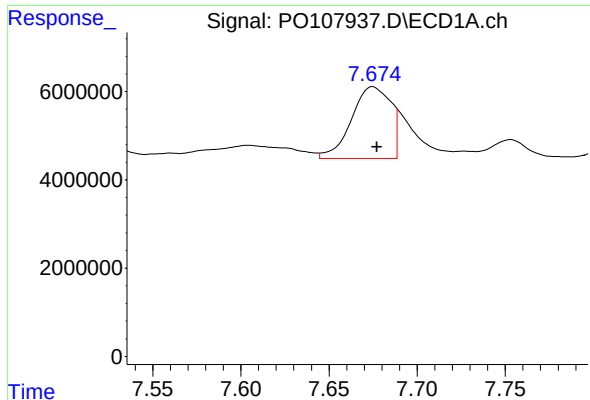
#29 AR-1254-4

R.T.: 7.252 min
Delta R.T.: -0.003 min
Response: 7474320
Conc: 26.51 ng/ml



#29 AR-1254-4

R.T.: 6.297 min
Delta R.T.: -0.004 min
Response: 3146774
Conc: 24.18 ng/ml



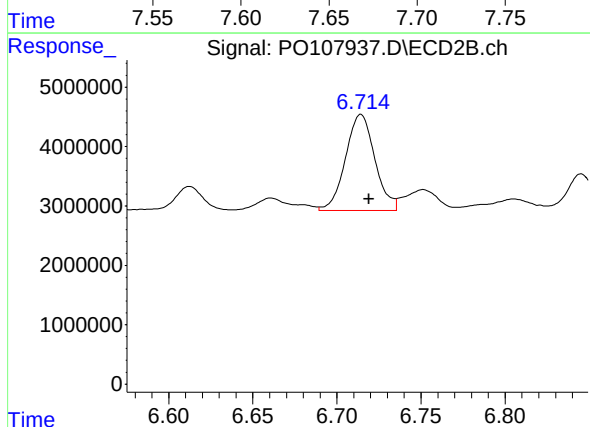
#30 AR-1254-5

R.T.: 7.674 min
Delta R.T.: -0.003 min
Response: 24332484
Conc: 91.04 ng/ml

Instrument :
ECD_O
ClientSampleId :
SOIL-5

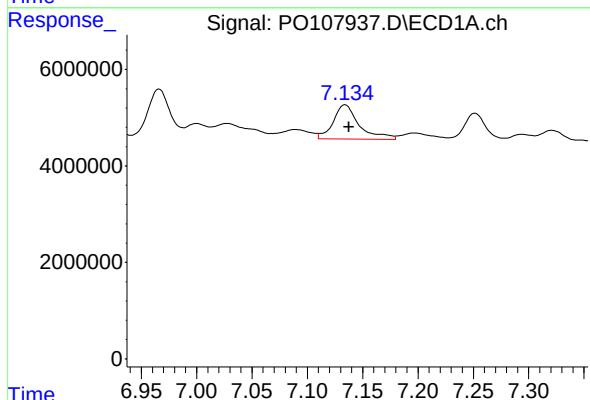
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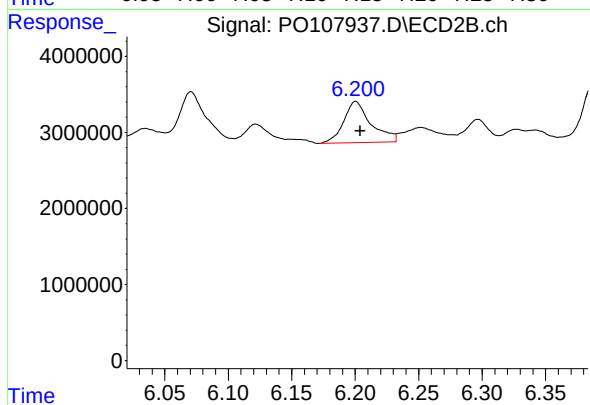
#30 AR-1254-5

R.T.: 6.714 min
Delta R.T.: -0.005 min
Response: 19718412
Conc: 93.48 ng/ml



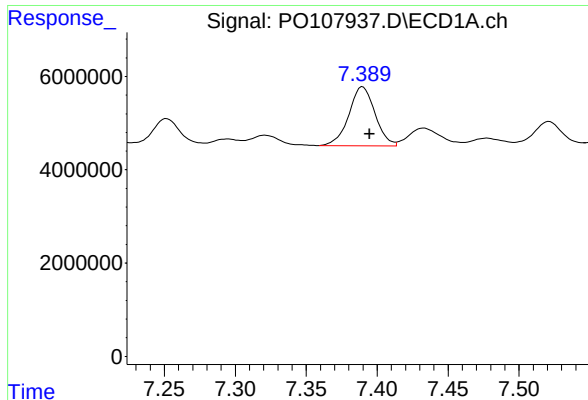
#31 AR-1260-1

R.T.: 7.134 min
Delta R.T.: -0.003 min
Response: 11626634
Conc: 40.48 ng/ml



#31 AR-1260-1

R.T.: 6.200 min
Delta R.T.: -0.004 min
Response: 8120077
Conc: 52.70 ng/ml



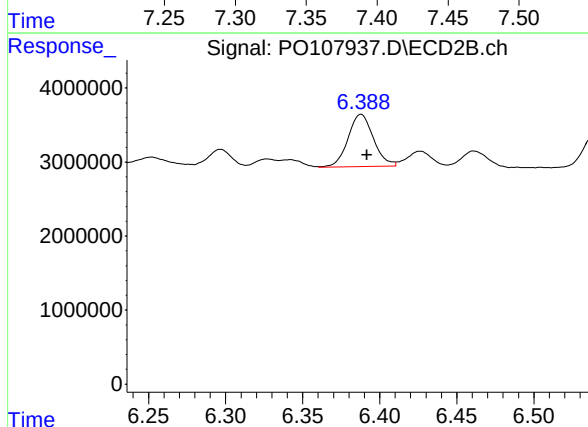
#32 AR-1260-2

R.T.: 7.390 min
Delta R.T.: -0.005 min
Response: 16225983
Conc: 54.84 ng/ml

Instrument :
ECD_O
ClientSampleId :
SOIL-5

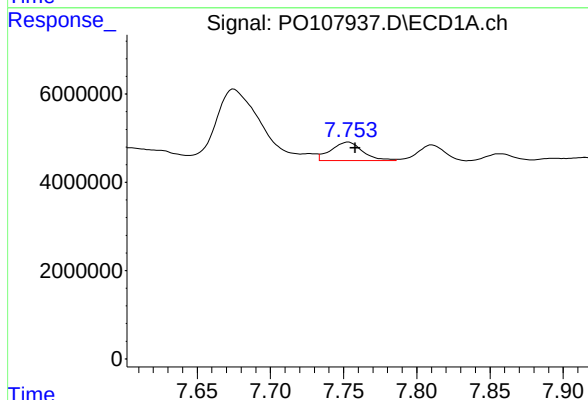
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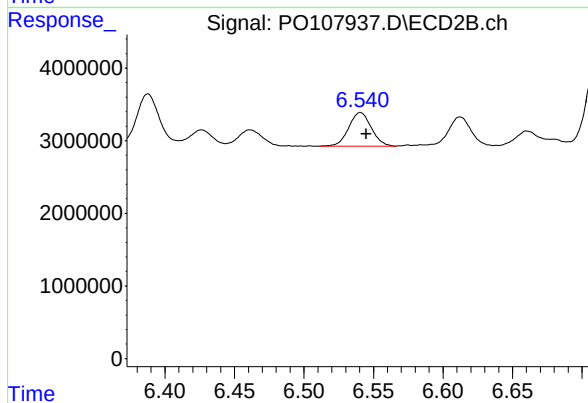
#32 AR-1260-2

R.T.: 6.388 min
Delta R.T.: -0.004 min
Response: 8077973
Conc: 43.04 ng/ml



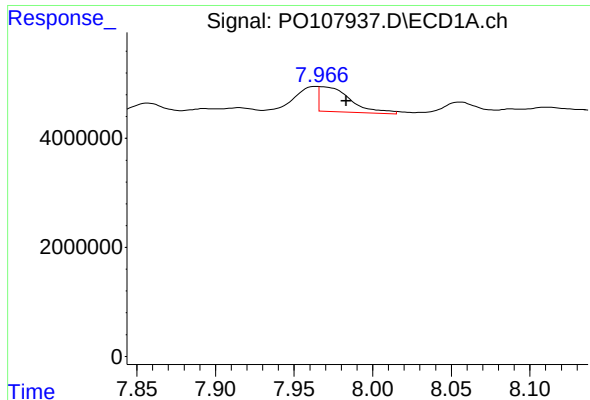
#33 AR-1260-3

R.T.: 7.753 min
Delta R.T.: -0.005 min
Response: 6326130
Conc: 27.52 ng/ml



#33 AR-1260-3

R.T.: 6.541 min
Delta R.T.: -0.004 min
Response: 5315477
Conc: 30.27 ng/ml



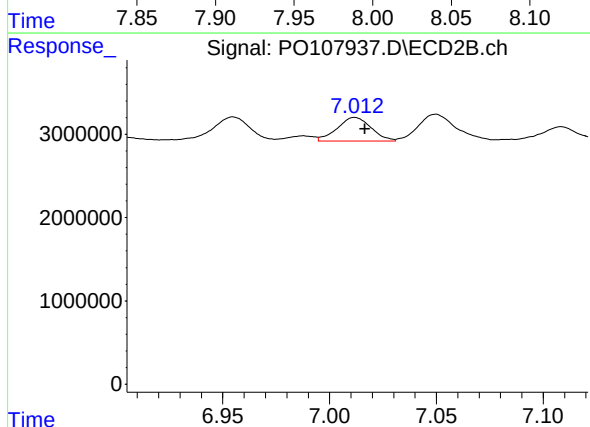
#34 AR-1260-4

R.T.: 7.966 min
Delta R.T.: -0.017 min
Response: 6137667
Conc: 25.83 ng/ml

Instrument :
ECD_O
ClientSampleId :
SOIL-5

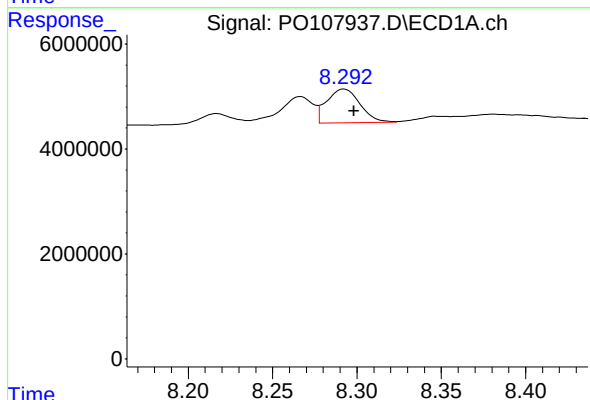
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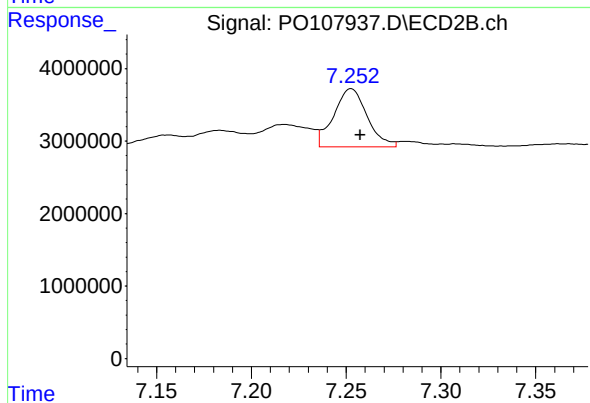
#34 AR-1260-4

R.T.: 7.012 min
Delta R.T.: -0.005 min
Response: 3112829
Conc: 20.77 ng/ml



#35 AR-1260-5

R.T.: 8.292 min
Delta R.T.: -0.006 min
Response: 8875914
Conc: 22.98 ng/ml



#35 AR-1260-5

R.T.: 7.253 min
Delta R.T.: -0.005 min
Response: 9854747
Conc: 27.07 ng/ml