

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS012919\
 Data File : PS002984.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 29 Jan 2019 20:18
 Operator : EI\SJ
 Sample : K1008-04MS
 Misc :
 ALS Vial : 12 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :
 HD-01-012819MS

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jan 30 02:44:14 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS012819.M
 Quant Title : 8080.M
 QLast Update : Tue Jan 29 06:11:45 2019
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 2 µl
 Signal #1 Phase : Rtx-CLPesticides Signal #2 Phase: Rtx-CLPesticides2
 Signal #1 Info : 30M x 0.32mm x0.5 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							
4) S	2,4-DCAA	11.313	10.813	98884473	98539907	260.469	230.478
Target Compounds							
1) T	Dalapon	2.881	2.344	236.1E6	338.0E6	427.923m	630.651m#
2) T	3,5-DICHL...	9.739	8.973	265.0E6	262.6E6	460.248	465.935
5) T	DICAMBA	11.619	11.093	881.0E6	858.9E6	549.647	541.339
6) T	MCPD	11.964	11.324	99990170	55491163	83.456m	50.312m#
7) T	MCPA	12.213	11.699	82181172	76636741	46.431m	48.718
8) T	DICHLORPROP	12.809	12.217	231.6E6	228.5E6	603.783	597.595
9) T	2,4-D	13.166	12.688	298.9E6	327.9E6	648.351	654.001
10) T	Pentachlo...	13.538	13.225	2077.8E6	2009.9E6	323.997	325.191
11) T	2,4,5-TP ...	14.413	13.850	1423.4E6	1401.4E6	565.192	564.998m
12) T	2,4,5-T	14.810	14.405	1359.2E6	356.0E6	557.186	186.066m#
13) T	2,4-DB	15.557	15.064	172.2E6	152.6E6	658.563	600.694
14) T	DINOSEB	17.030	15.490	422.9E6	392.9E6	224.790	224.130
15) T	Picloram	16.798	16.720	1630.6E6	1546.4E6	515.419	514.352
16) T	DCPA	17.374	16.666	1135.8E6	1203.1E6	377.697	388.415

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

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Acq On : 29 Jan 2019 20:18
Operator : EI\SJ
Sample : K1008-04MS
Misc :
ALS Vial : 12 Sample Multiplier: 1

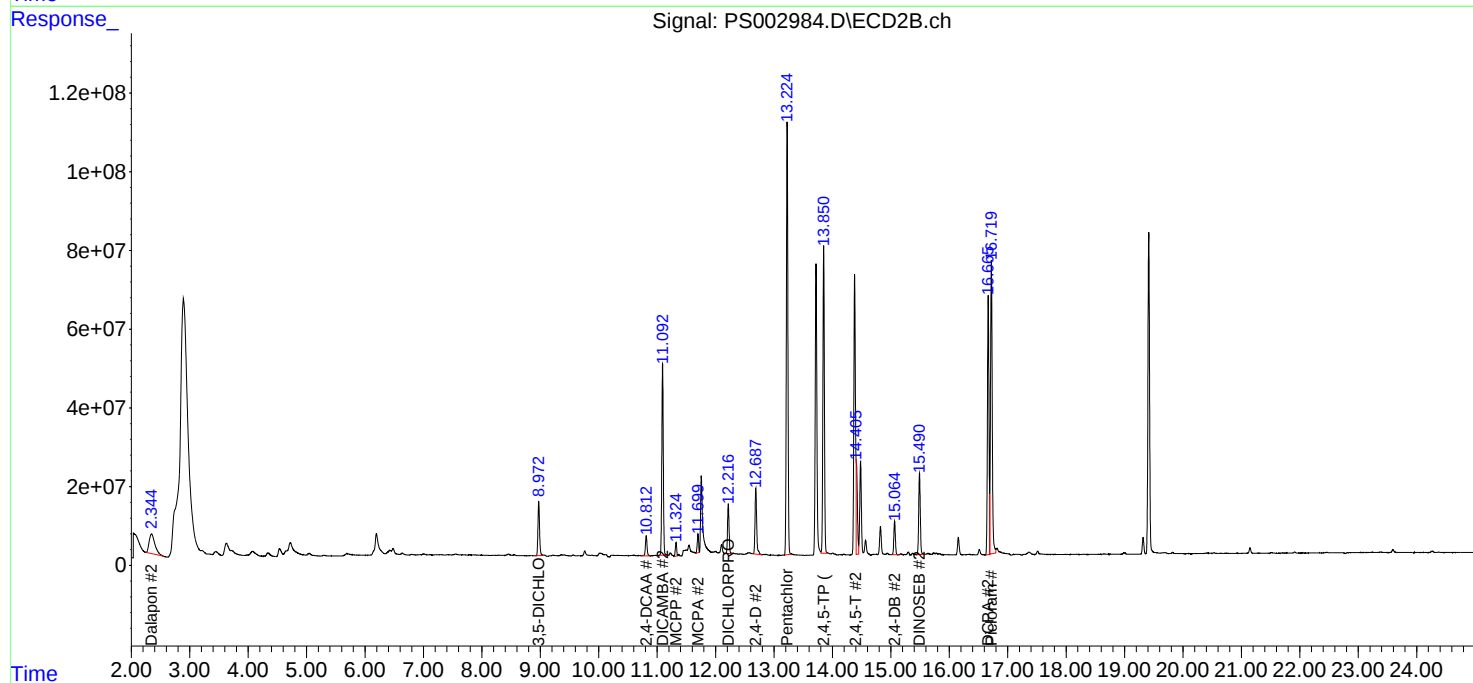
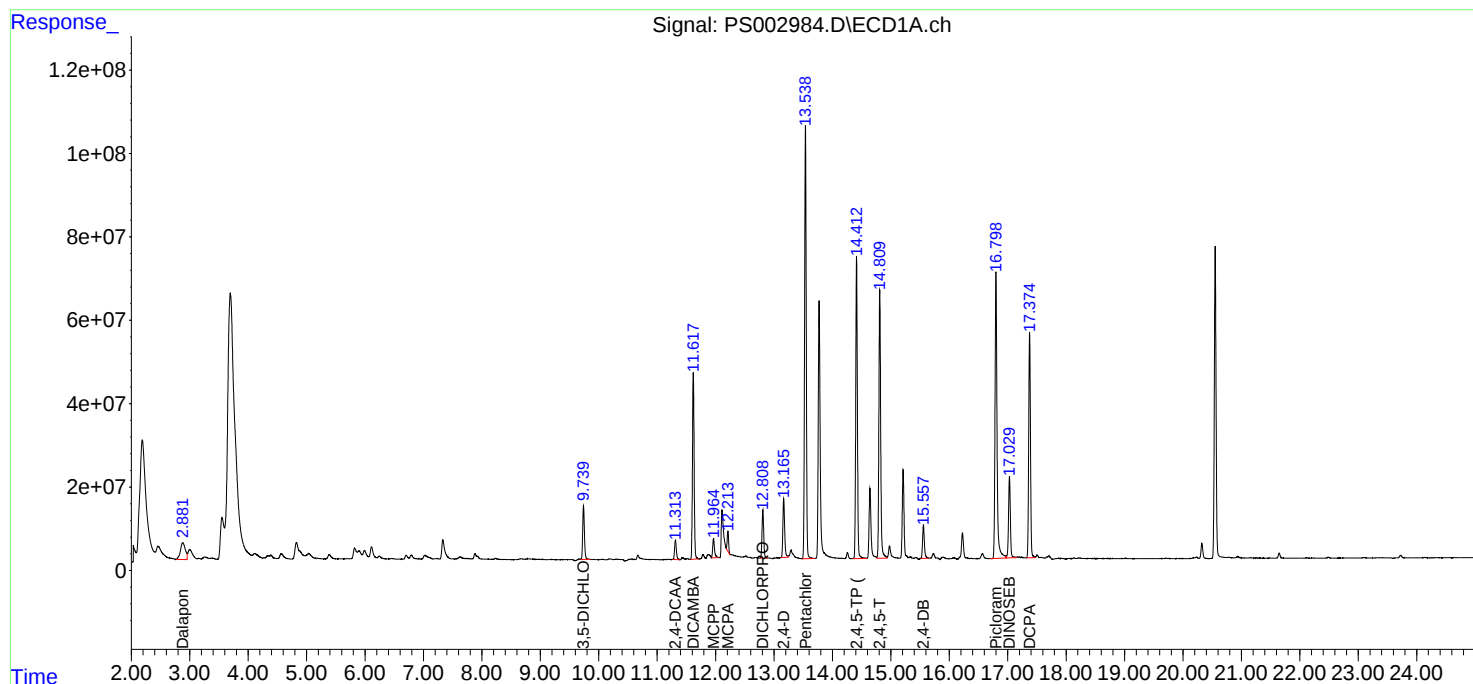
Instrument :
ECD_S
ClientSampled :
HD-01-012819MS

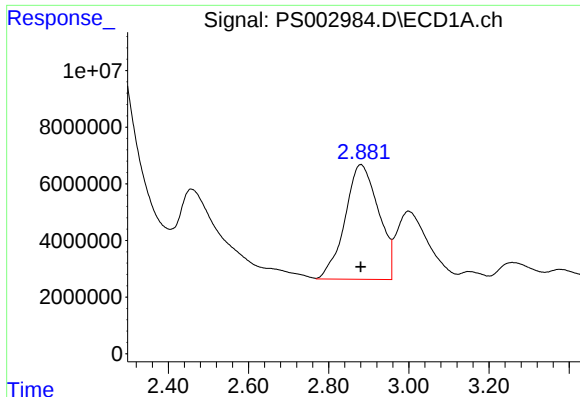
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 30 02:44:14 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS012819.M
Quant Title : 8080.M
QLast Update : Tue Jan 29 06:11:45 2019
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Volume Inj. : 2 µl
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Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm





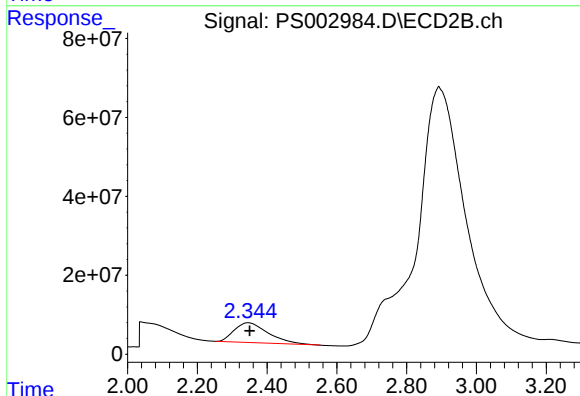
#1 Dalapon

R.T.: 2.881 min
Delta R.T.: 0.000 min
Response: 236062765
Conc: 427.92 ng/ml m

Instrument :
ECD_S
ClientSampleId :
HD-01-012819MS

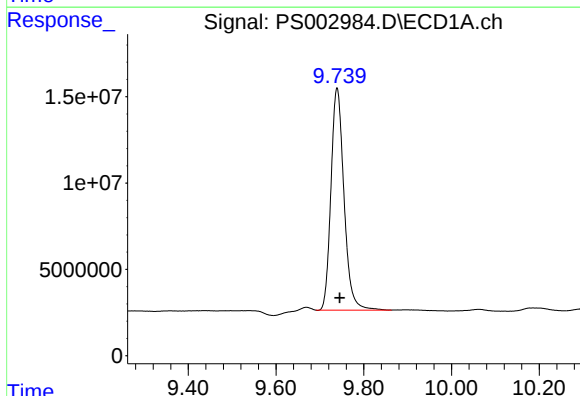
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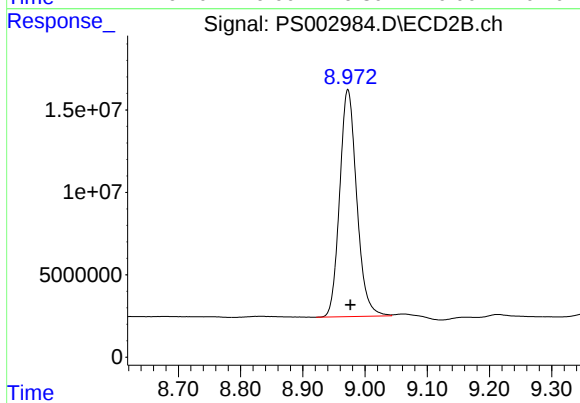
#1 Dalapon

R.T.: 2.344 min
Delta R.T.: -0.006 min
Response: 337979493
Conc: 630.65 ng/ml m



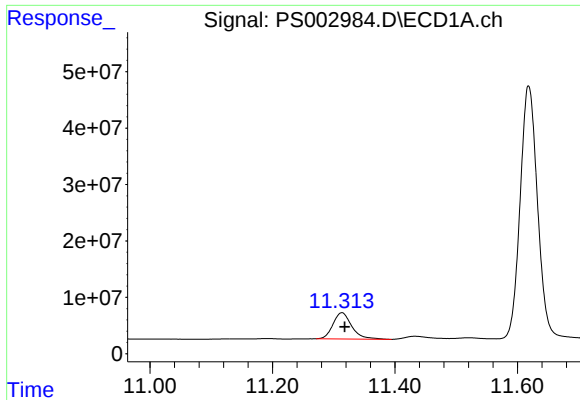
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 9.739 min
Delta R.T.: -0.006 min
Response: 265030492
Conc: 460.25 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

R.T.: 8.973 min
Delta R.T.: -0.004 min
Response: 262586319
Conc: 465.94 ng/ml



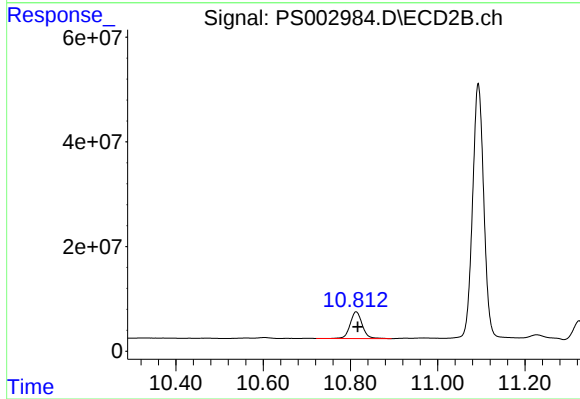
#4 2,4-DCAA

R.T.: 11.313 min
Delta R.T.: -0.005 min
Response: 98884473
Conc: 260.47 ng/ml

Instrument :
ECD_S
ClientSampleId :
HD-01-012819MS

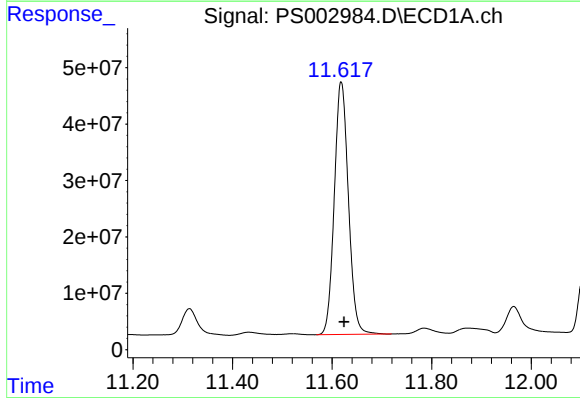
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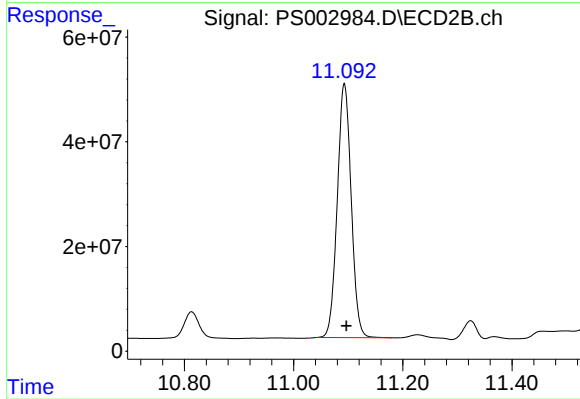
#4 2,4-DCAA

R.T.: 10.813 min
Delta R.T.: -0.004 min
Response: 98539907
Conc: 230.48 ng/ml



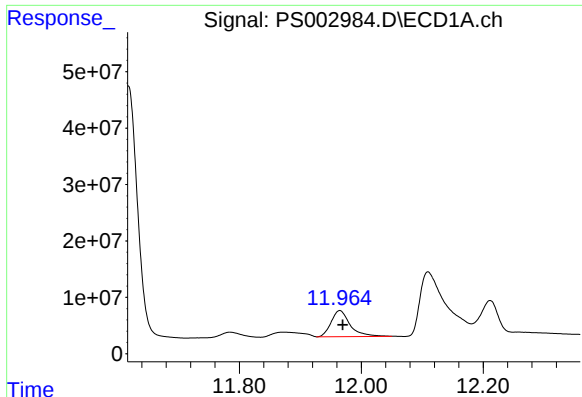
#5 DICAMBA

R.T.: 11.619 min
Delta R.T.: -0.006 min
Response: 881021869
Conc: 549.65 ng/ml



#5 DICAMBA

R.T.: 11.093 min
Delta R.T.: -0.004 min
Response: 858924176
Conc: 541.34 ng/ml



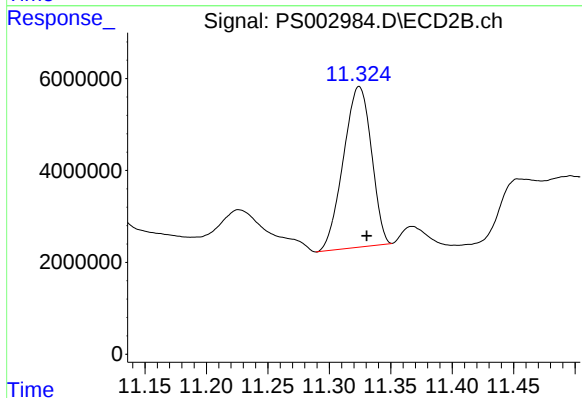
#6 MCPP

R.T.: 11.964 min
Delta R.T.: -0.005 min
Response: 99990170
Conc: 83.46 ug/ml m

Instrument :
ECD_S
ClientSampleId :
HD-01-012819MS

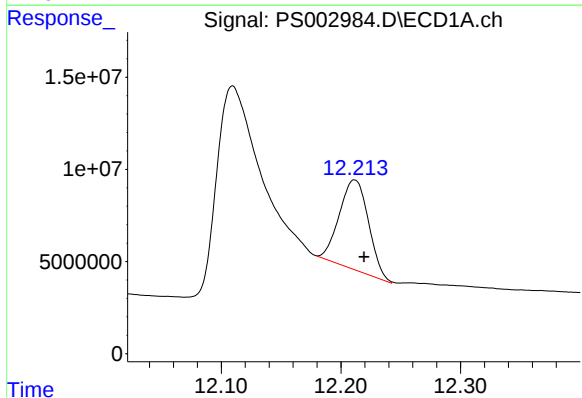
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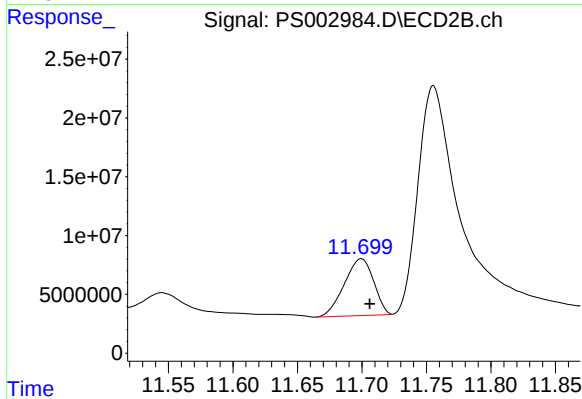
#6 MCPP

R.T.: 11.324 min
Delta R.T.: -0.006 min
Response: 55491163
Conc: 50.31 ug/ml m



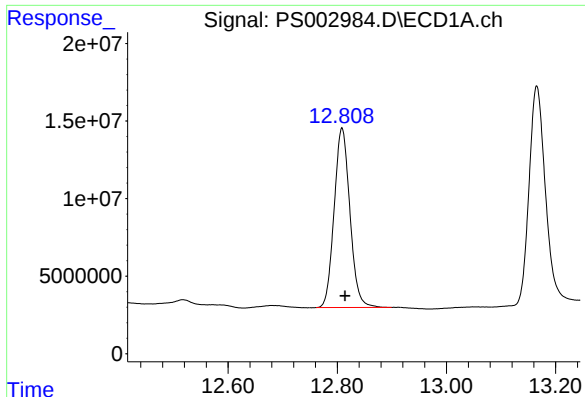
#7 MCPA

R.T.: 12.213 min
Delta R.T.: -0.007 min
Response: 82181172
Conc: 46.43 ug/ml m



#7 MCPA

R.T.: 11.699 min
Delta R.T.: -0.007 min
Response: 76636741
Conc: 48.72 ug/ml



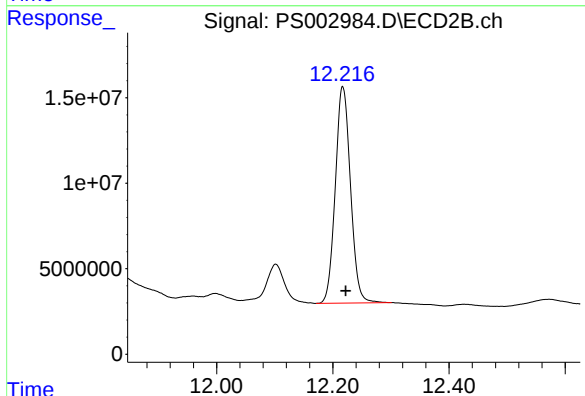
#8 DICHLORPROP

R.T.: 12.809 min
Delta R.T.: -0.006 min
Response: 231569157
Conc: 603.78 ng/ml

Instrument :
ECD_S
ClientSampleId :
HD-01-012819MS

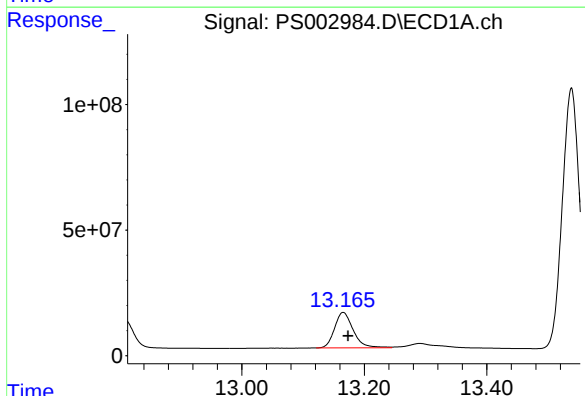
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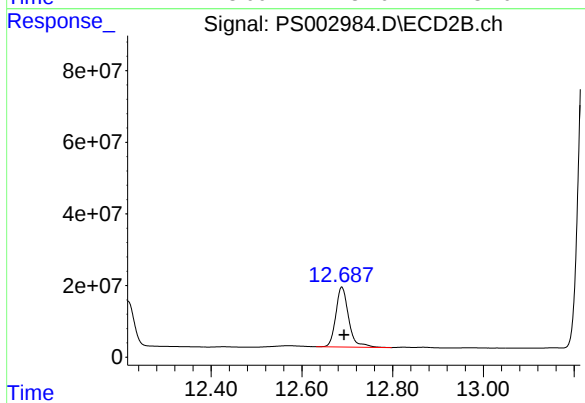
#8 DICHLORPROP

R.T.: 12.217 min
Delta R.T.: -0.005 min
Response: 228485074
Conc: 597.59 ng/ml



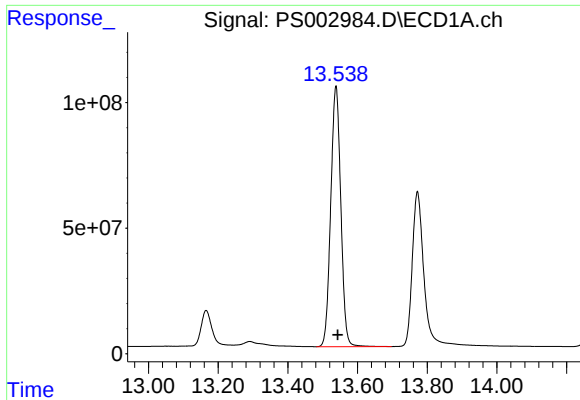
#9 2,4-D

R.T.: 13.166 min
Delta R.T.: -0.008 min
Response: 298927610
Conc: 648.35 ng/ml



#9 2,4-D

R.T.: 12.688 min
Delta R.T.: -0.005 min
Response: 327906861
Conc: 654.00 ng/ml



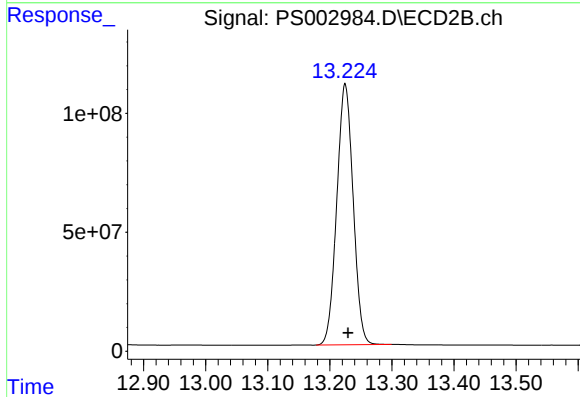
#10 Pentachlorophenol

R.T.: 13.538 min
Delta R.T.: -0.005 min
Response: 2077792975
Conc: 324.00 ng/ml

Instrument :
ECD_S
ClientSampleId :
HD-01-012819MS

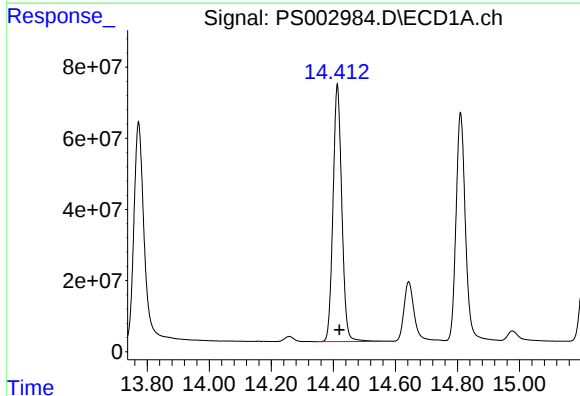
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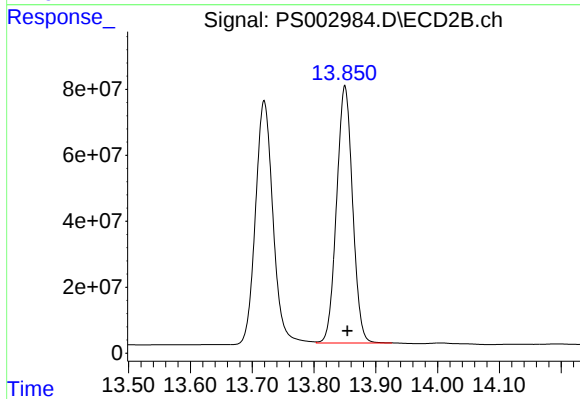
#10 Pentachlorophenol

R.T.: 13.225 min
Delta R.T.: -0.005 min
Response: 2009881686
Conc: 325.19 ng/ml



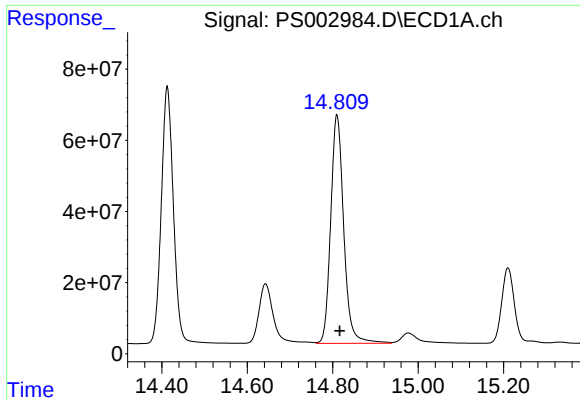
#11 2,4,5-TP (SILVEX)

R.T.: 14.413 min
Delta R.T.: -0.006 min
Response: 1423364530
Conc: 565.19 ng/ml



#11 2,4,5-TP (SILVEX)

R.T.: 13.850 min
Delta R.T.: -0.005 min
Response: 1401397071
Conc: 565.00 ng/ml m



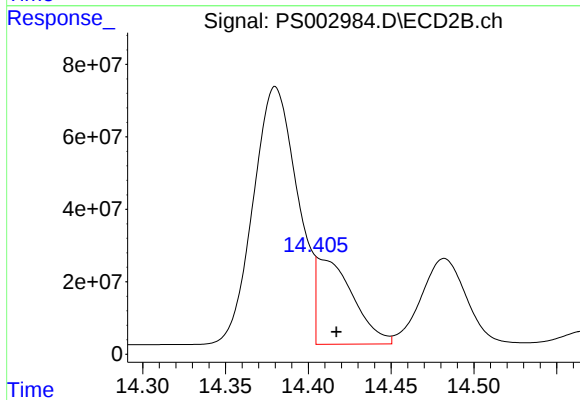
#12 2,4,5-T

R.T.: 14.810 min
Delta R.T.: -0.006 min
Response: 1359202790
Conc: 557.19 ng/ml

Instrument :
ECD_S
ClientSampleId :
HD-01-012819MS

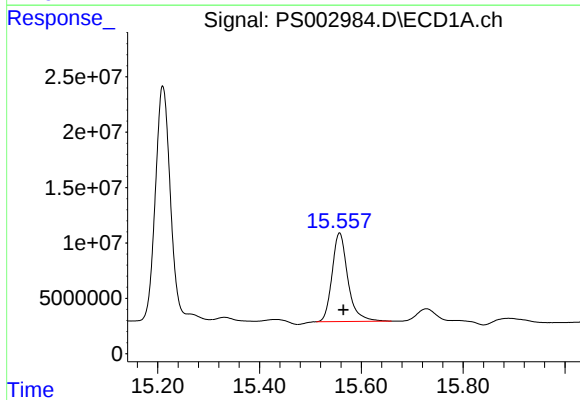
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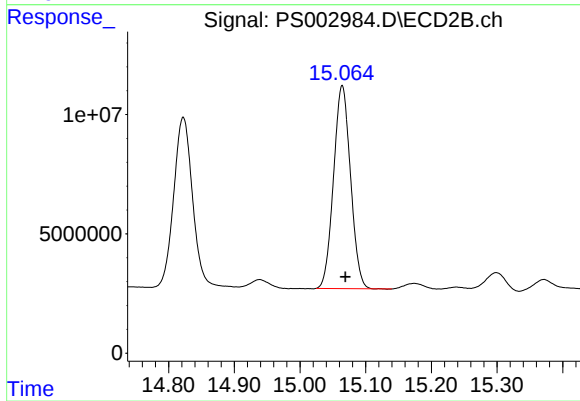
#12 2,4,5-T

R.T.: 14.405 min
Delta R.T.: -0.012 min
Response: 356035679
Conc: 186.07 ng/ml m



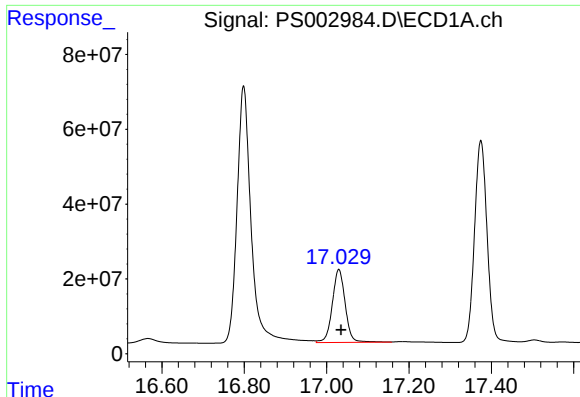
#13 2,4-DB

R.T.: 15.557 min
Delta R.T.: -0.007 min
Response: 172166950
Conc: 658.56 ng/ml



#13 2,4-DB

R.T.: 15.064 min
Delta R.T.: -0.005 min
Response: 152576012
Conc: 600.69 ng/ml



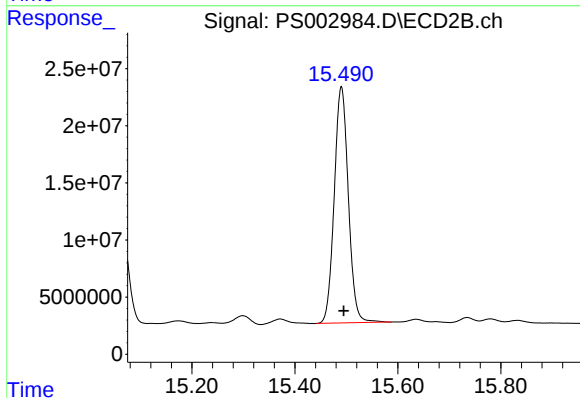
#14 DINOSEB

R.T.: 17.030 min
Delta R.T.: -0.006 min
Response: 422904201
Conc: 224.79 ng/ml

Instrument :
ECD_S
ClientSampleId :
HD-01-012819MS

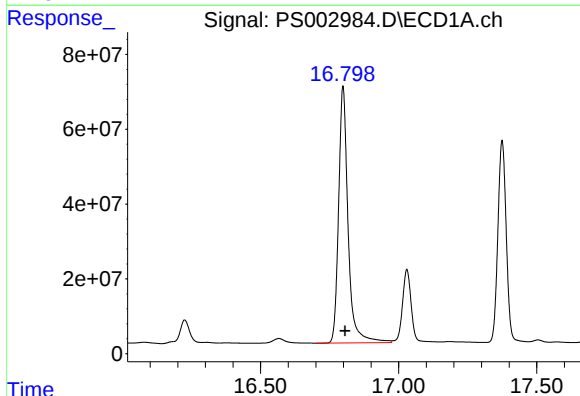
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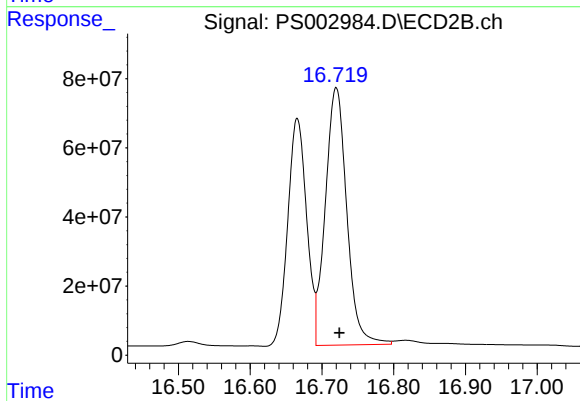
#14 DINOSEB

R.T.: 15.490 min
Delta R.T.: -0.005 min
Response: 392899960
Conc: 224.13 ng/ml



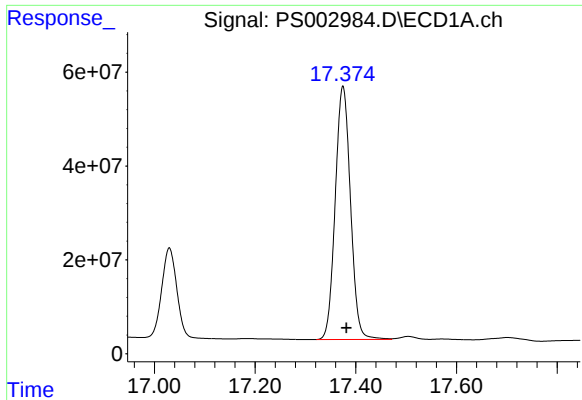
#15 Picloram

R.T.: 16.798 min
Delta R.T.: -0.007 min
Response: 1630597150
Conc: 515.42 ng/ml



#15 Picloram

R.T.: 16.720 min
Delta R.T.: -0.004 min
Response: 1546350936
Conc: 514.35 ng/ml



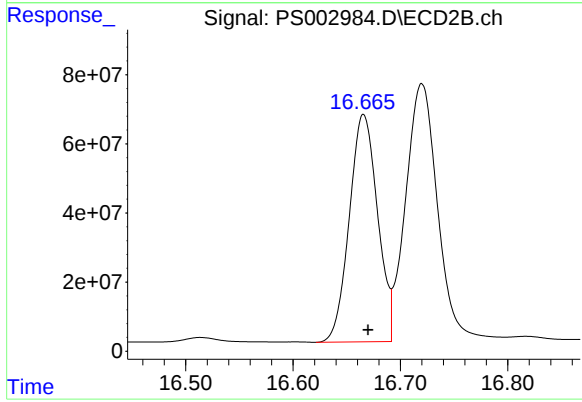
#16 DCPA

R.T.: 17.374 min
Delta R.T.: -0.007 min
Response: 1135847002
Conc: 377.70 ng/ml

Instrument :
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#16 DCPA

R.T.: 16.666 min
Delta R.T.: -0.004 min
Response: 1203149238
Conc: 388.41 ng/ml