

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS091321\
 Data File : PS016801.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 13 Sep 2021 19:11
 Operator : DD\AJ
 Sample : M3686-02MS
 Misc :
 ALS Vial : 15 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :
 MAIN-GUARD-HOUSE-JET-GROUT

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 14 02:09:32 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS083121.M
 Quant Title : 8080.M
 QLast Update : Wed Sep 01 10:13:14 2021
 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	7.178	6.761	532.0E6	175.5E6	354.228m	338.593
Target Compounds							
1) T	Dalapon	3.010	2.516	973.2E6	406.2E6	431.912	604.197m#
2) T	3,5-DICHL...	6.398	5.954	909.9E6	347.0E6	427.377	436.829
5) T	DICAMBA	7.368	6.923	2553.8E6	1079.2E6	448.731	488.883m
6) T	MCP	7.536	7.019	234.2E6	89366771	55.545	52.427
7) T	MCPA	7.683	7.229	334.9E6	151.1E6	57.161	56.392
8) T	DICHLORPROP	8.060	7.543	664.6E6	306.0E6	484.594	562.244
9) T	2,4-D	8.289	7.834	873.1E6	402.0E6	576.369	640.205
10) T	Pentachlo...	8.597	8.260	7002.4E6	2842.0E6	358.550	380.936
11) T	2,4,5-TP ...	9.146	8.618	4029.2E6	3049.3E6	561.166	1037.254 #
12) T	2,4,5-T	9.431	8.999	3841.0E6	1614.9E6	536.794	574.688
13) T	2,4-DB	9.984	9.503	523.7E6	202.6E6	378.940	554.984 #
14) T	DINOSEB	11.137	9.830	1776.8E6	654.1E6	325.871	311.954m
15) T	Picloram	10.958	10.809	5382.4E6	2037.2E6	604.036m	555.966
16) T	DCPA	11.405	10.759	4939.7E6	2158.8E6	495.899	497.593

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

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Acq On : 13 Sep 2021 19:11
Operator : DD\AJ
Sample : M3686-02MS
Misc :
ALS Vial : 15 Sample Multiplier: 1

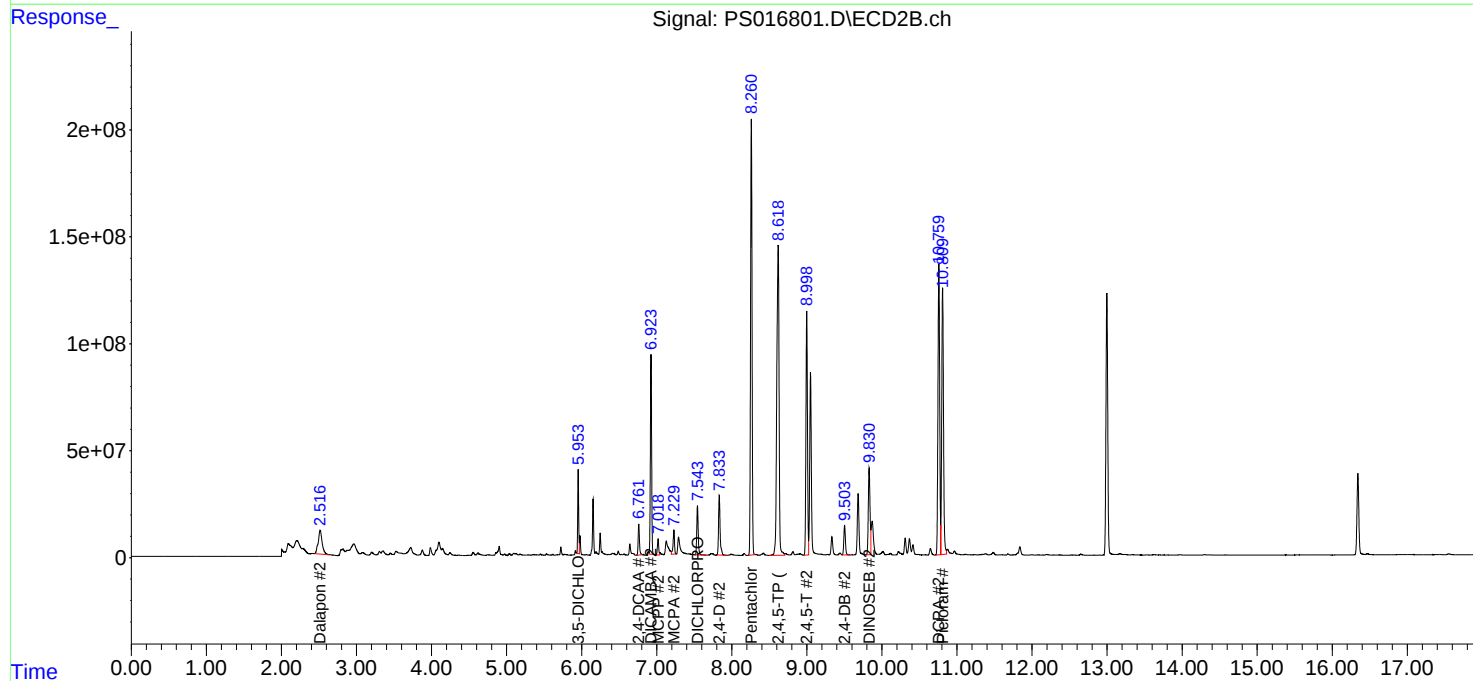
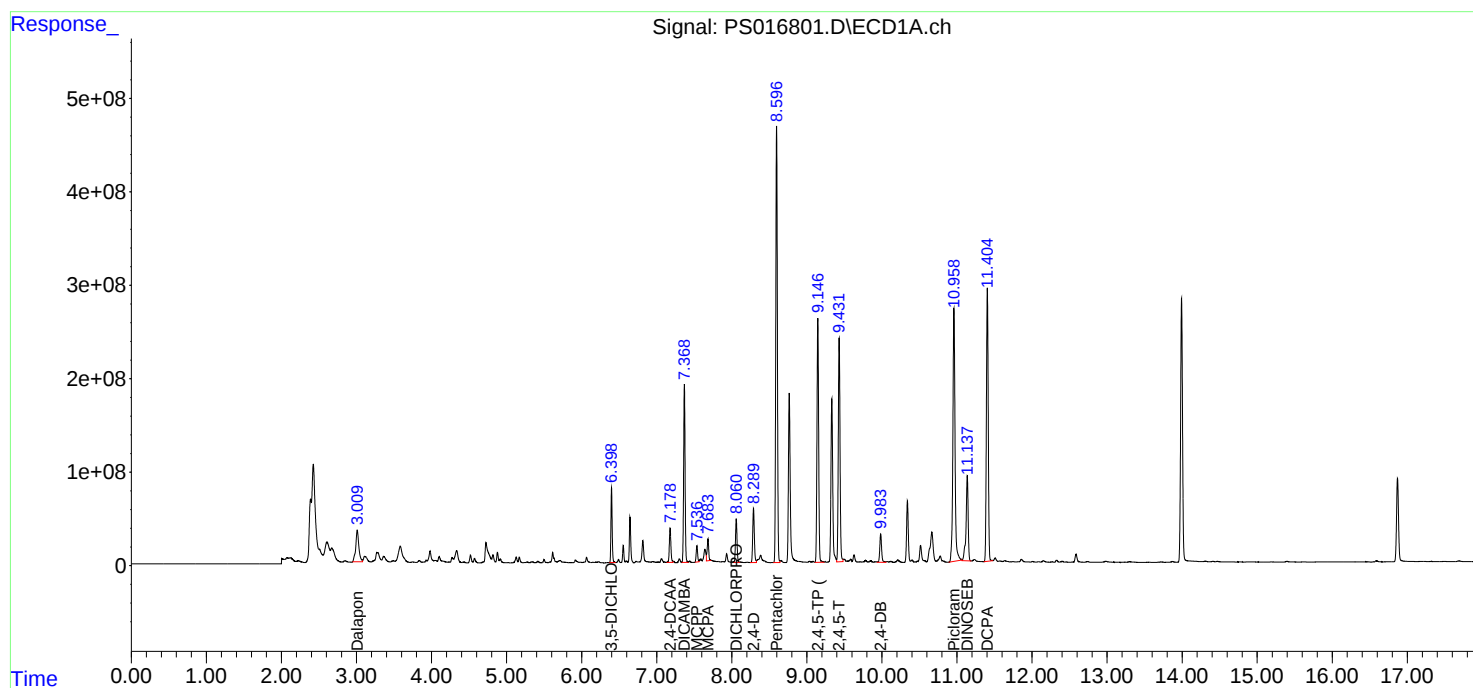
Instrument :
ECD_S
ClientSampleId :
MAIN-GUARD-HOUSE-JET-GROUT

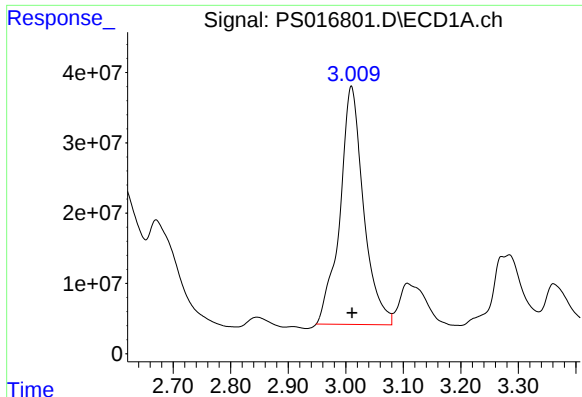
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Integration File signal 1: autoint1.e
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Quant Time: Sep 14 02:09:32 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS083121.M
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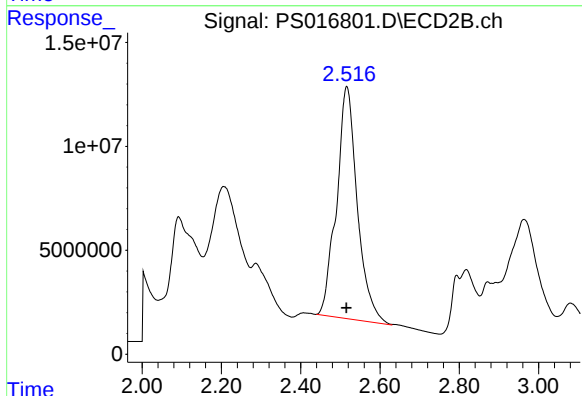
#1 Dalapon

R.T.: 3.010 min
Delta R.T.: -0.001 min
Response: 973171085
Conc: 431.91 ng/ml

Instrument :
ECD_S
ClientSampleId :
MAIN-GUARD-HOUSE-JET-GROUT

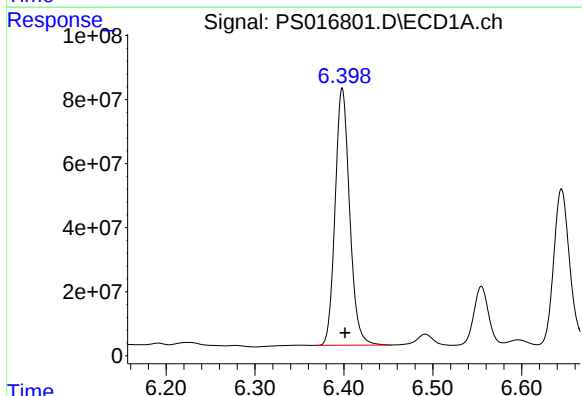
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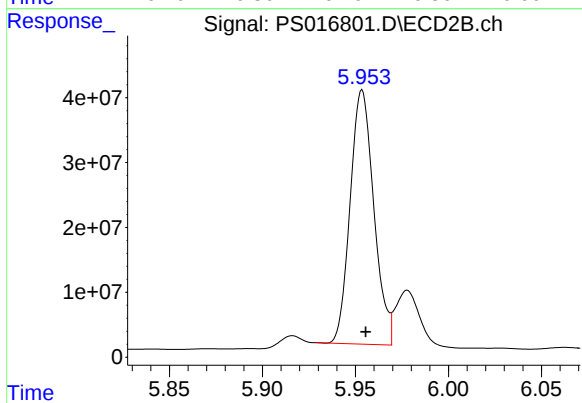
#1 Dalapon

R.T.: 2.516 min
Delta R.T.: 0.000 min
Response: 406189782
Conc: 604.20 ng/ml m



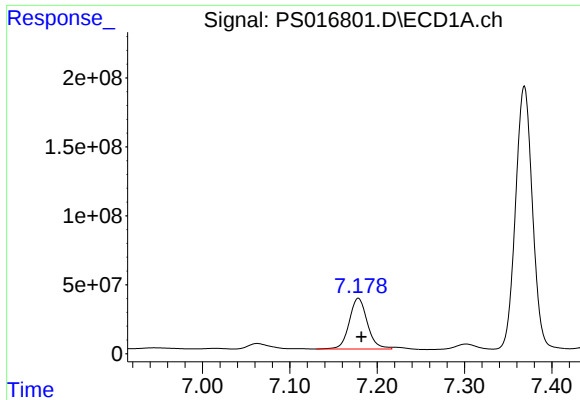
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.398 min
Delta R.T.: -0.003 min
Response: 909898268
Conc: 427.38 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

R.T.: 5.954 min
Delta R.T.: -0.002 min
Response: 346951173
Conc: 436.83 ng/ml



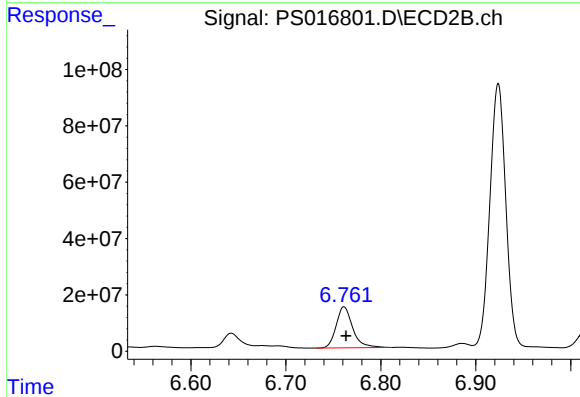
#4 2,4-DCAA

R.T.: 7.178 min
Delta R.T.: -0.004 min
Response: 532002913
Conc: 354.23 ng/ml m

Instrument :
ECD_S
ClientSampleId :
MAIN-GUARD-HOUSE-JET-GROUT

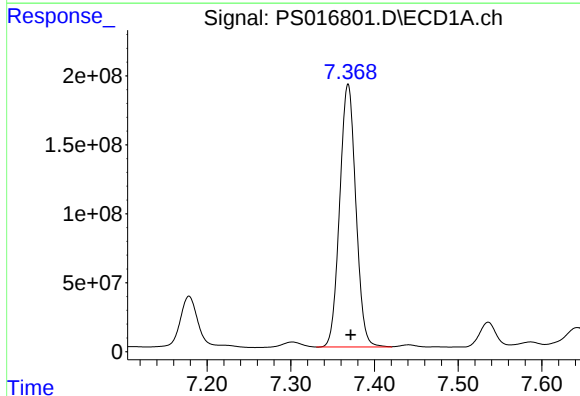
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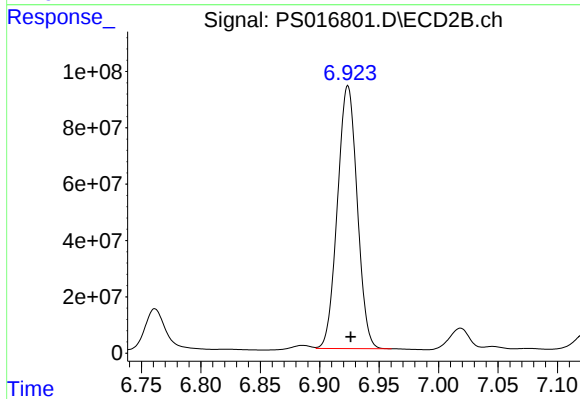
#4 2,4-DCAA

R.T.: 6.761 min
Delta R.T.: -0.002 min
Response: 175504895
Conc: 338.59 ng/ml



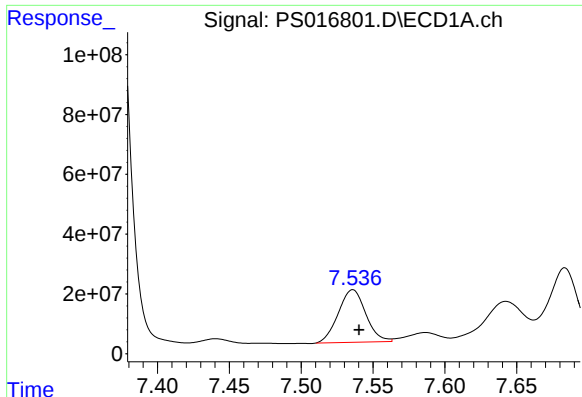
#5 DICAMBA

R.T.: 7.368 min
Delta R.T.: -0.003 min
Response: 2553836274
Conc: 448.73 ng/ml



#5 DICAMBA

R.T.: 6.923 min
Delta R.T.: -0.003 min
Response: 1079158628
Conc: 488.88 ng/ml m



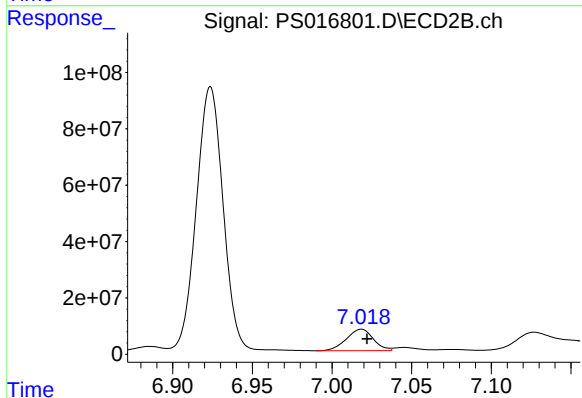
#6 MCPP

R.T.: 7.536 min
Delta R.T.: -0.005 min
Response: 234243217
Conc: 55.54 ug/ml

Instrument :
ECD_S
ClientSampleId :
MAIN-GUARD-HOUSE-JET-GROUT

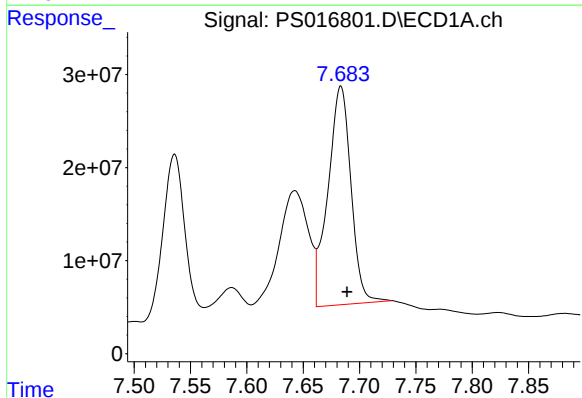
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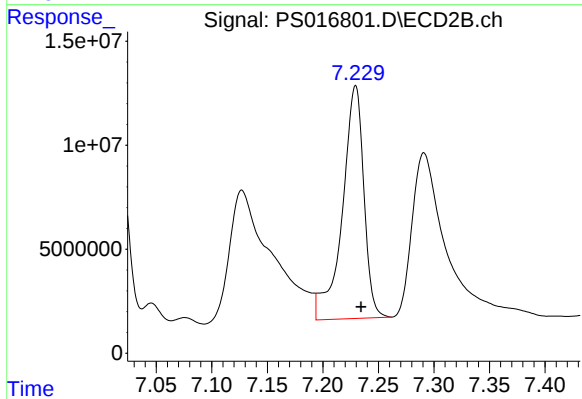
#6 MCPP

R.T.: 7.019 min
Delta R.T.: -0.004 min
Response: 89366771
Conc: 52.43 ug/ml



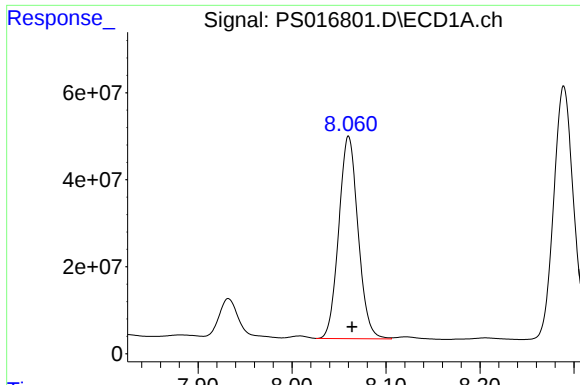
#7 MCPA

R.T.: 7.683 min
Delta R.T.: -0.006 min
Response: 334856287
Conc: 57.16 ug/ml



#7 MCPA

R.T.: 7.229 min
Delta R.T.: -0.005 min
Response: 151077653
Conc: 56.39 ug/ml



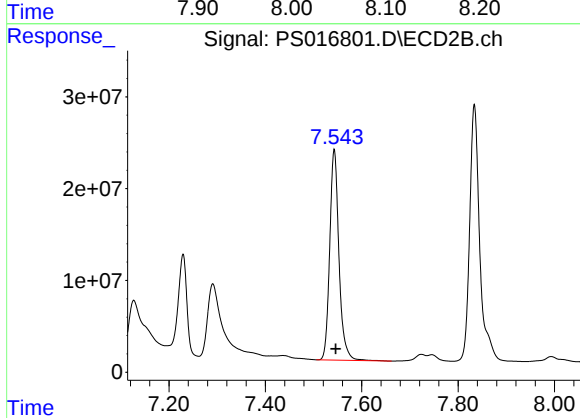
#8 DICHLORPROP

R.T.: 8.060 min
Delta R.T.: -0.004 min
Response: 664615470
Conc: 484.59 ng/ml

Instrument :
ECD_S
ClientSampleId :
MAIN-GUARD-HOUSE-JET-GROUT

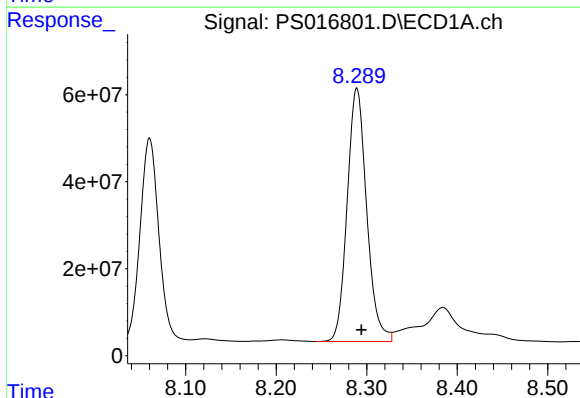
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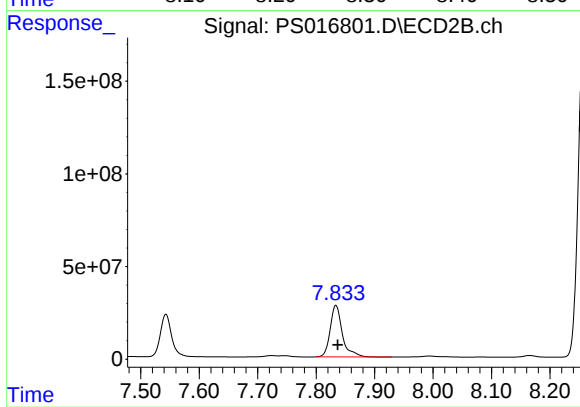
#8 DICHLORPROP

R.T.: 7.543 min
Delta R.T.: -0.003 min
Response: 306032503
Conc: 562.24 ng/ml



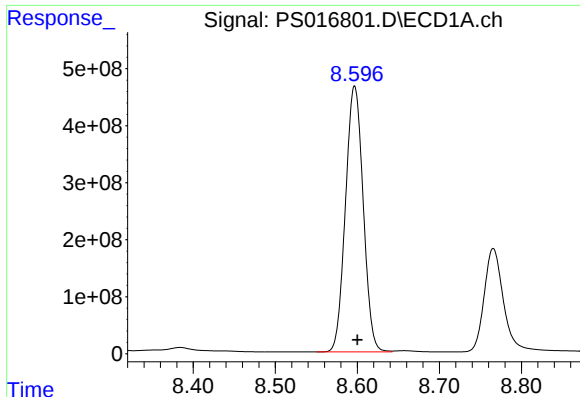
#9 2,4-D

R.T.: 8.289 min
Delta R.T.: -0.005 min
Response: 873062272
Conc: 576.37 ng/ml



#9 2,4-D

R.T.: 7.834 min
Delta R.T.: -0.004 min
Response: 402047134
Conc: 640.20 ng/ml



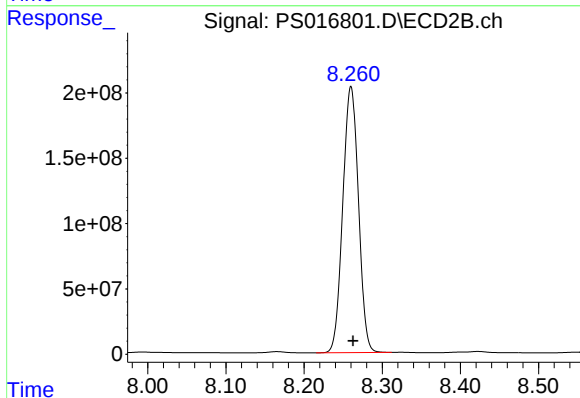
#10 Pentachlorophenol

R.T.: 8.597 min
Delta R.T.: -0.003 min
Response: 7002434843
Conc: 358.55 ng/ml

Instrument :
ECD_S
ClientSampleId :
MAIN-GUARD-HOUSE-JET-GROUT

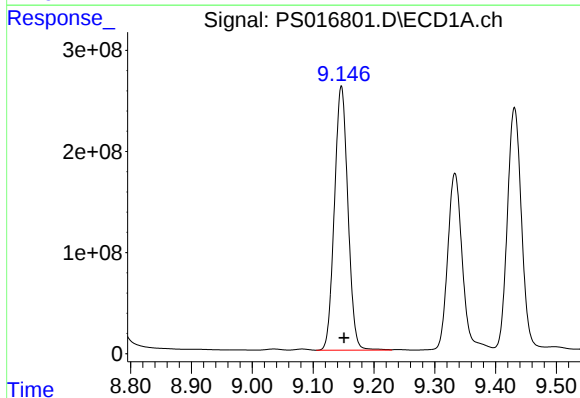
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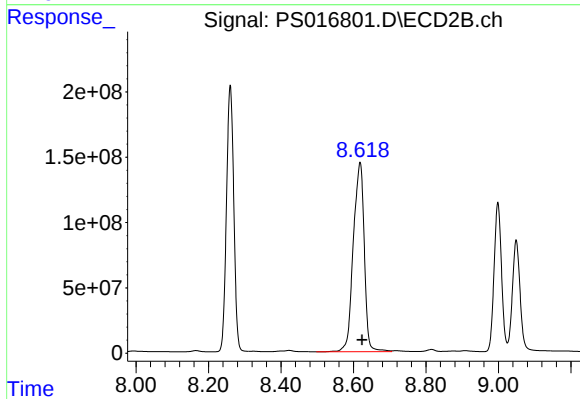
#10 Pentachlorophenol

R.T.: 8.260 min
Delta R.T.: -0.002 min
Response: 2842033837
Conc: 380.94 ng/ml



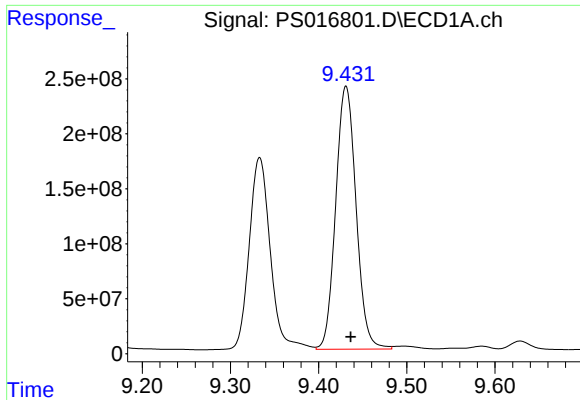
#11 2,4,5-TP (SILVEX)

R.T.: 9.146 min
Delta R.T.: -0.004 min
Response: 4029236491
Conc: 561.17 ng/ml



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

R.T.: 8.618 min
Delta R.T.: -0.006 min
Response: 3049263868
Conc: 1037.25 ng/ml



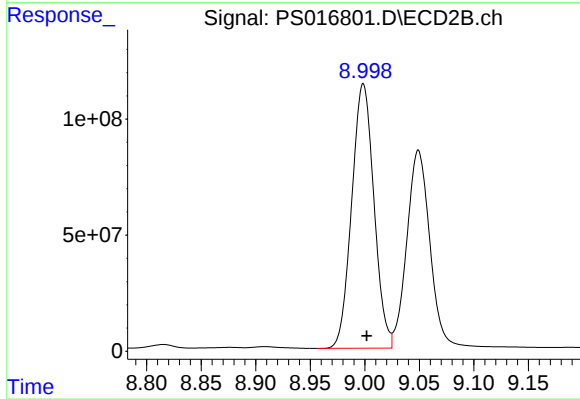
#12 2,4,5-T

R.T.: 9.431 min
Delta R.T.: -0.005 min
Response: 3841036012
Conc: 536.79 ng/ml

Instrument :
ECD_S
ClientSampleId :
MAIN-GUARD-HOUSE-JET-GROUT

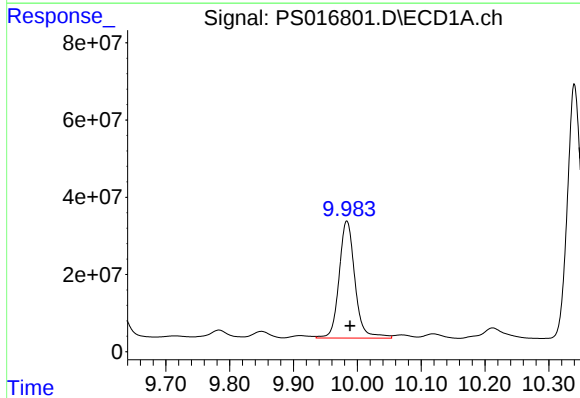
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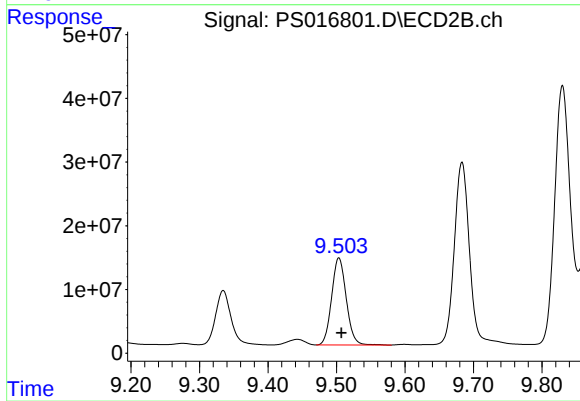
#12 2,4,5-T

R.T.: 8.999 min
Delta R.T.: -0.003 min
Response: 1614933150
Conc: 574.69 ng/ml



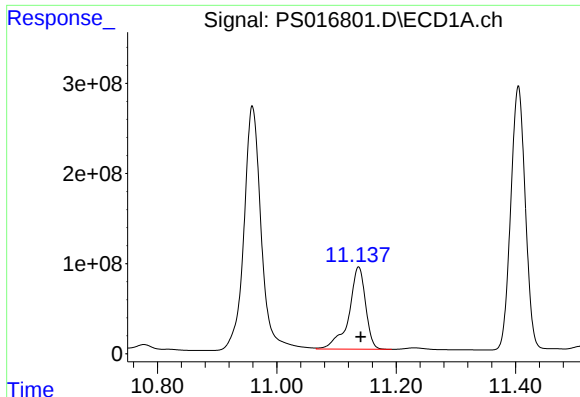
#13 2,4-DB

R.T.: 9.984 min
Delta R.T.: -0.005 min
Response: 523736587
Conc: 378.94 ng/ml



#13 2,4-DB

R.T.: 9.503 min
Delta R.T.: -0.004 min
Response: 202591184
Conc: 554.98 ng/ml



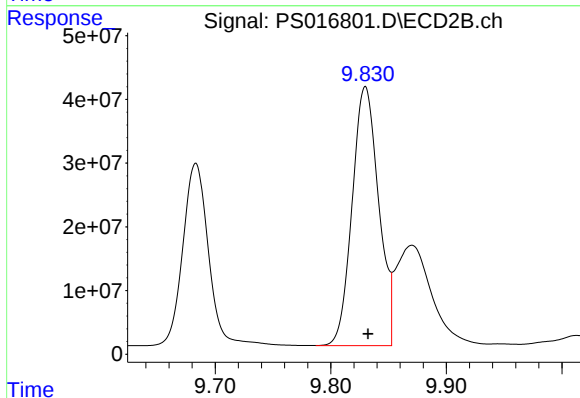
#14 DINOSEB

R.T.: 11.137 min
Delta R.T.: -0.003 min
Response: 1776841605
Conc: 325.87 ng/ml

Instrument :
ECD_S
ClientSampleId :
MAIN-GUARD-HOUSE-JET-GROUT

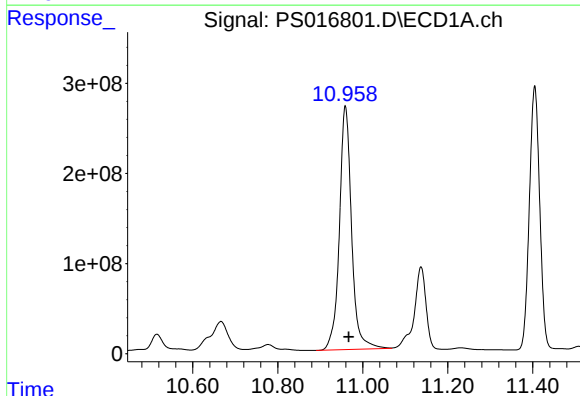
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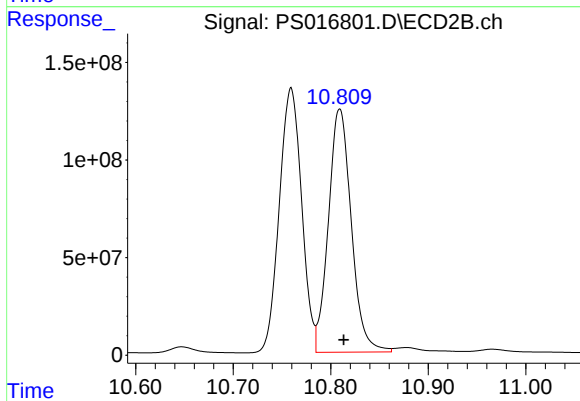
#14 DINOSEB

R.T.: 9.830 min
Delta R.T.: -0.003 min
Response: 654119999
Conc: 311.95 ng/ml m



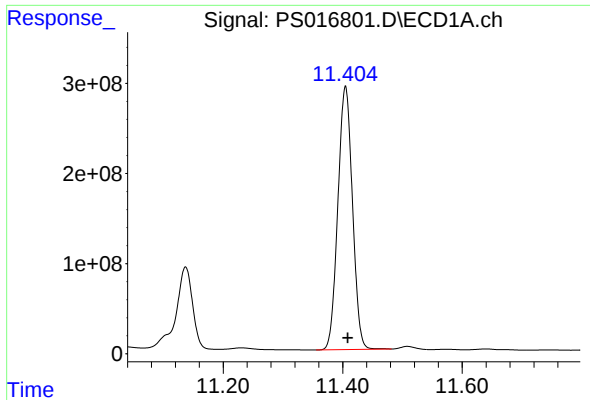
#15 Picloram

R.T.: 10.958 min
Delta R.T.: -0.008 min
Response: 5382442770
Conc: 604.04 ng/ml m



#15 Picloram

R.T.: 10.809 min
Delta R.T.: -0.004 min
Response: 2037175500
Conc: 555.97 ng/ml



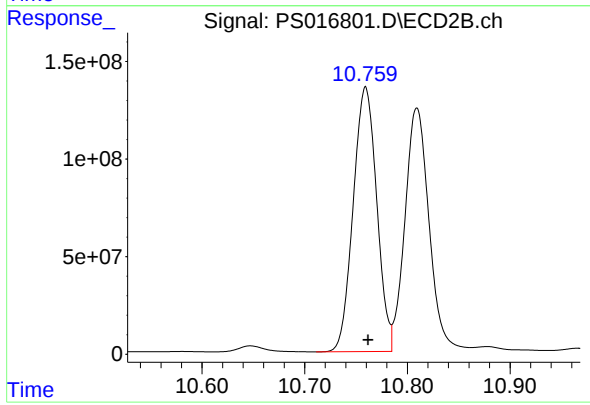
#16 DCPA

R.T.: 11.405 min
Delta R.T.: -0.004 min
Response: 4939733217
Conc: 495.90 ng/ml

Instrument :
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ClientSampleId :
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Manual Integrations
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#16 DCPA

R.T.: 10.759 min
Delta R.T.: -0.003 min
Response: 2158828110
Conc: 497.59 ng/ml