

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS080519\
 Data File : PS005890.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 06 Aug 2019 05:21
 Operator : SM\AJ
 Sample : HSTDCCC750
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :
 HSTDCCC750

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 06 15:48:12 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS072619.M
 Quant Title : 8080.M
 QLast Update : Sat Jul 27 00:42:55 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	5.551	5.274	1260.4E6	835.0E6	868.771m	839.498
Target Compounds							
1) T	Dalapon	2.088	1.786	1348.0E6	977.7E6	727.365	775.569m
2) T	3,5-DICHL...	4.906	4.568	1627.7E6	1004.9E6	784.773	774.614
3) T	4-Nitroph...	5.400	4.951	522.8E6	378.4E6	869.136	763.771
5) T	DICAMBA	5.710	5.406	4847.0E6	2978.6E6	811.555	797.890
6) T	MCPD	5.869	5.495	389.0E6	236.0E6	83.953	82.843
7) T	MCPA	6.006	5.679	532.3E6	343.1E6	81.567	81.506
8) T	DICHLORPROP	6.347	5.958	1154.3E6	736.5E6	802.709	797.468
9) T	2,4-D	6.563	6.230	1139.9E6	853.3E6	760.599m	794.264
10) T	Pentachlo...	6.831	6.605	16427.8E6	10015.3E6	785.785	771.419
11) T	2,4,5-TP ...	7.366	6.968	6572.5E6	4087.3E6	795.517m	787.941
12) T	2,4,5-T	7.639	7.329	6676.0E6	3827.6E6	799.839m	805.179
13) T	2,4-DB	8.172	7.817	850.2E6	524.6E6	805.144m	808.153
14) T	DINOSEB	9.267	8.129	5129.8E6	2962.3E6	790.018	796.043
15) T	Picloram	9.101	9.073	7217.2E6	4587.0E6	616.590	610.603
16) T	DCPA	9.539	9.029	8161.5E6	5360.7E6	802.610	812.964

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS005890.D
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Acq On : 06 Aug 2019 05:21
Operator : SM\AJ
Sample : HSTDCCC750
Misc :
ALS Vial : 3 Sample Multiplier: 1

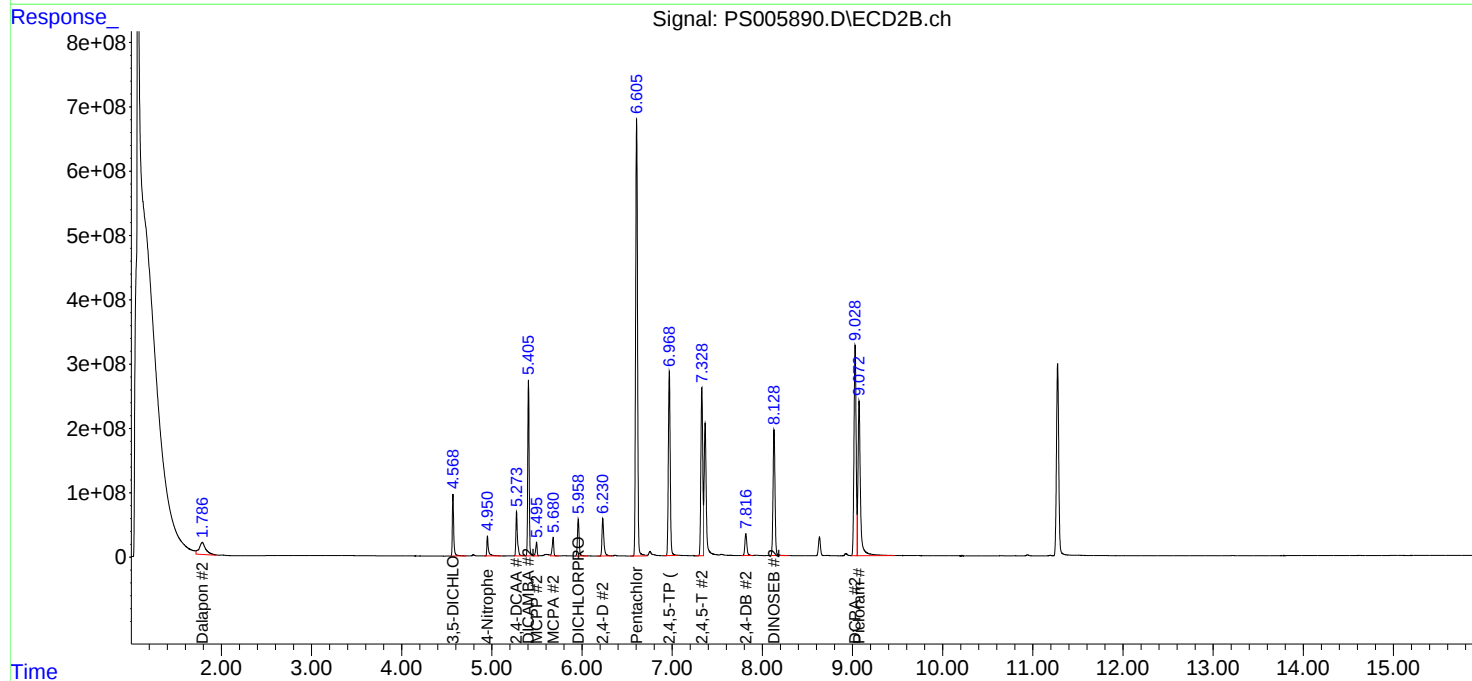
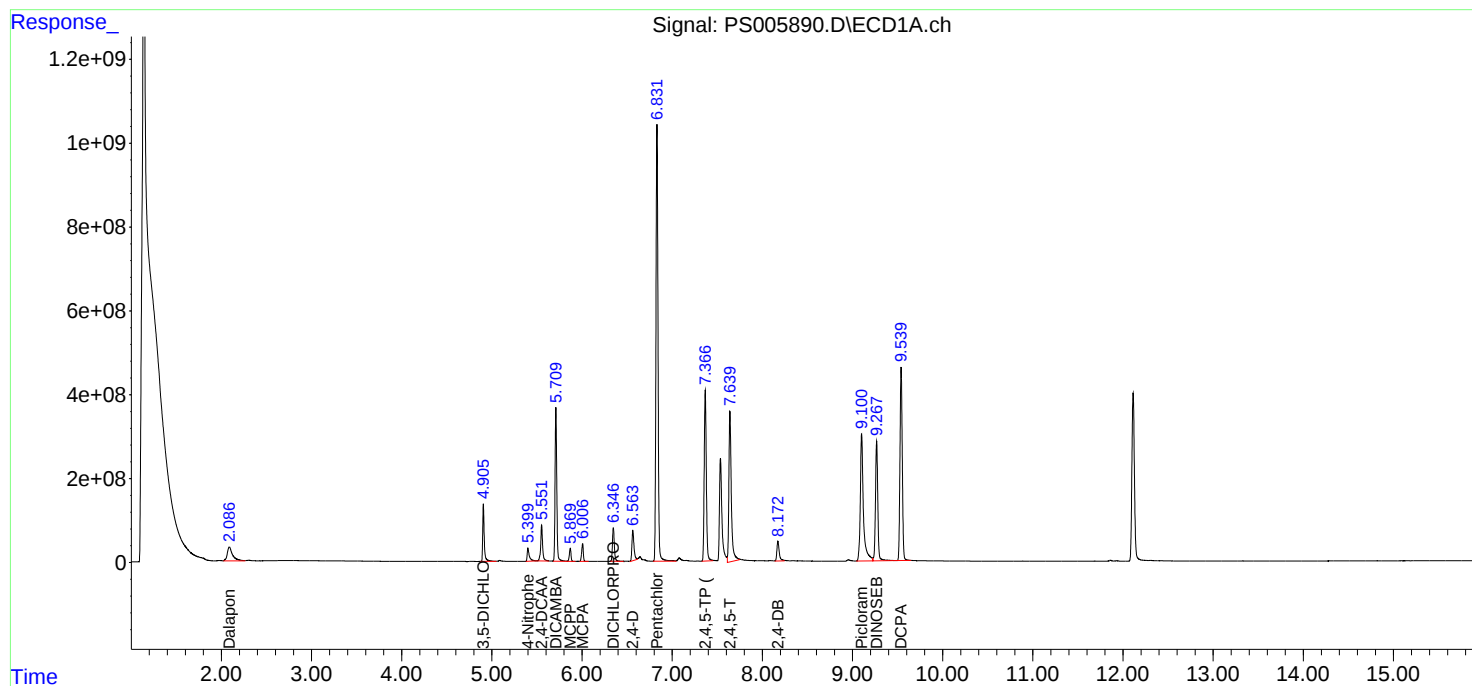
Instrument :
ECD_S
ClientSampled :
HSTDCCC750

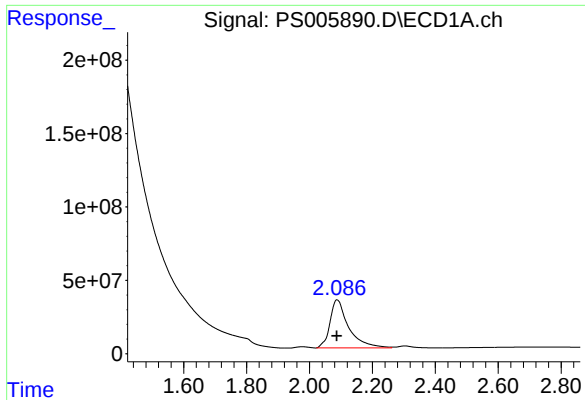
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Integration File signal 1: autoint1.e
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Quant Time: Aug 06 15:48:12 2019
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QLast Update : Sat Jul 27 00:42:55 2019
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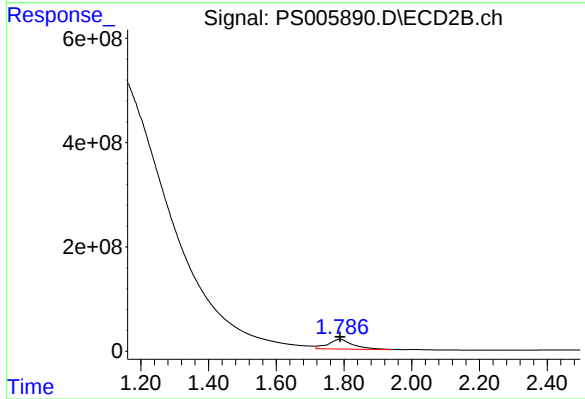
#1 Dalapon

R.T.: 2.088 min
Delta R.T.: 0.000 min
Response: 1348027799
Conc: 727.36 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

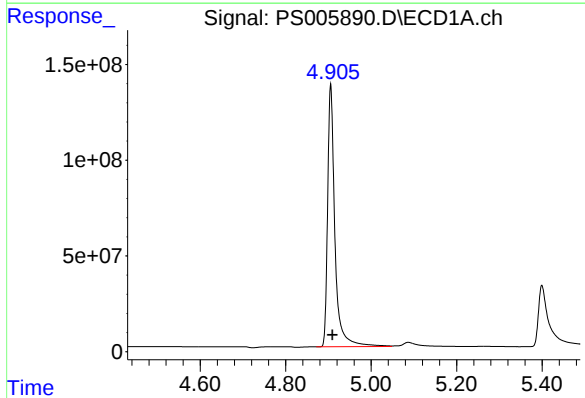
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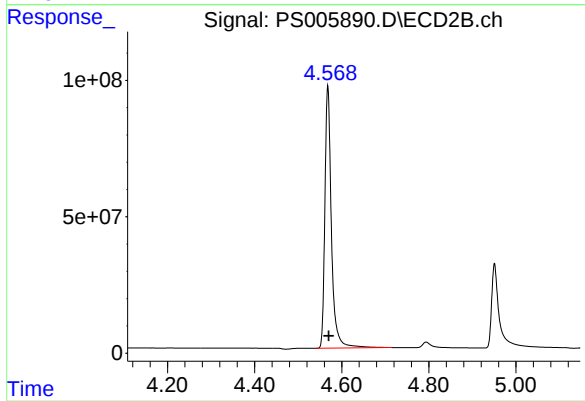
#1 Dalapon

R.T.: 1.786 min
Delta R.T.: -0.002 min
Response: 977665193
Conc: 775.57 ng/ml m



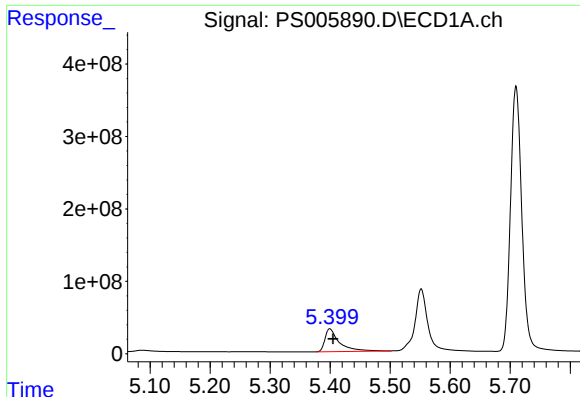
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 4.906 min
Delta R.T.: -0.003 min
Response: 1627748495
Conc: 784.77 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

R.T.: 4.568 min
Delta R.T.: -0.002 min
Response: 1004918759
Conc: 774.61 ng/ml



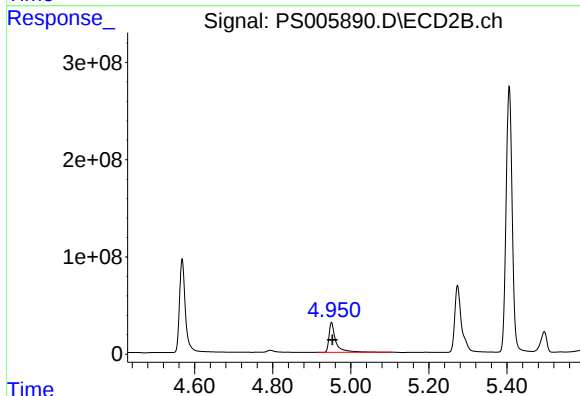
#3 4-Nitrophenol

R.T.: 5.400 min
Delta R.T.: -0.005 min
Response: 522809312
Conc: 869.14 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

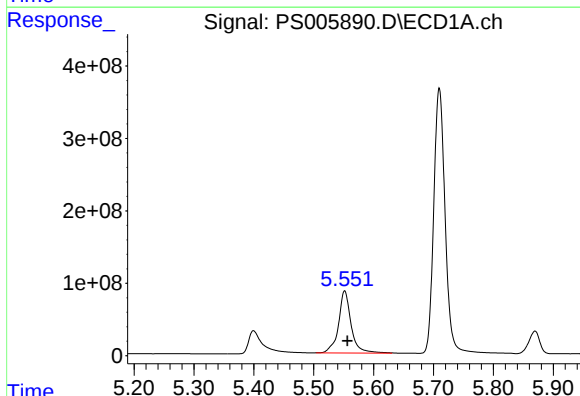
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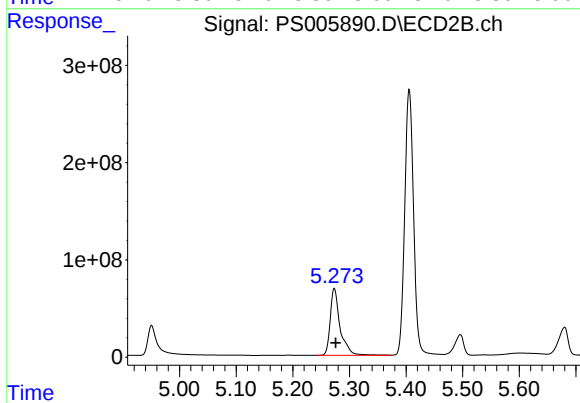
#3 4-Nitrophenol

R.T.: 4.951 min
Delta R.T.: -0.002 min
Response: 378359253
Conc: 763.77 ng/ml



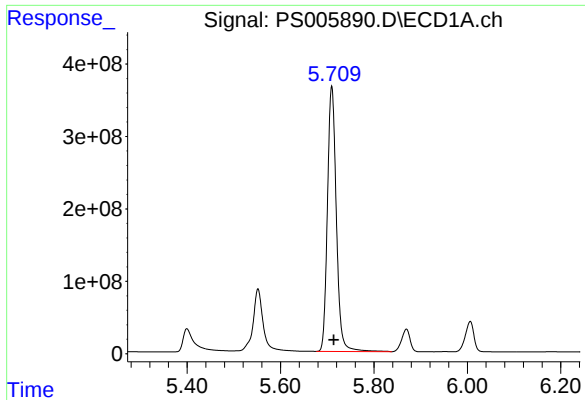
#4 2,4-DCAA

R.T.: 5.551 min
Delta R.T.: -0.005 min
Response: 1260428791
Conc: 868.77 ng/ml m



#4 2,4-DCAA

R.T.: 5.274 min
Delta R.T.: -0.002 min
Response: 835030242
Conc: 839.50 ng/ml



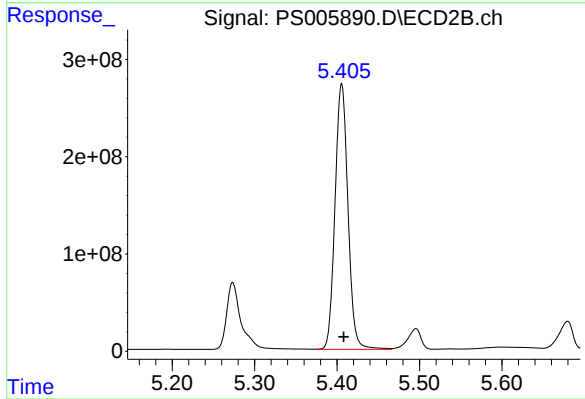
#5 DICAMBA

R.T.: 5.710 min
Delta R.T.: -0.004 min
Response: 4846987165
Conc: 811.56 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

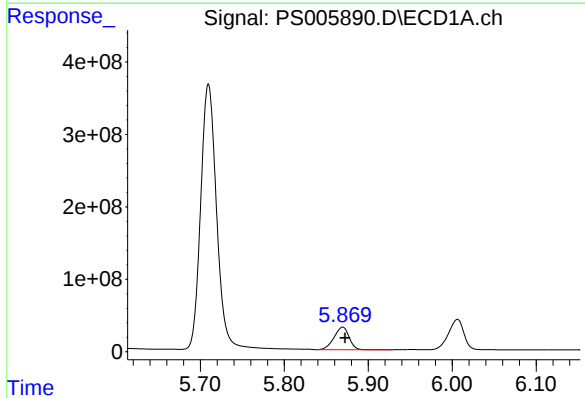
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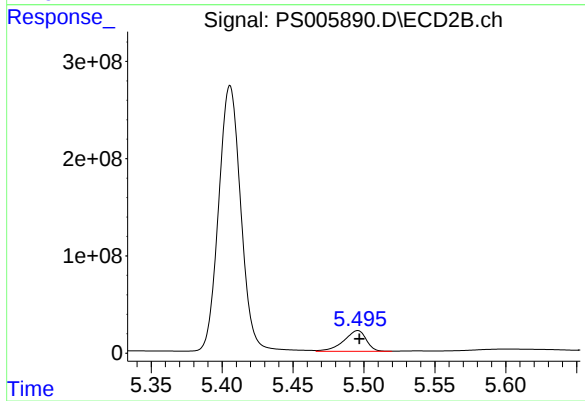
#5 DICAMBA

R.T.: 5.406 min
Delta R.T.: -0.003 min
Response: 2978566306
Conc: 797.89 ng/ml



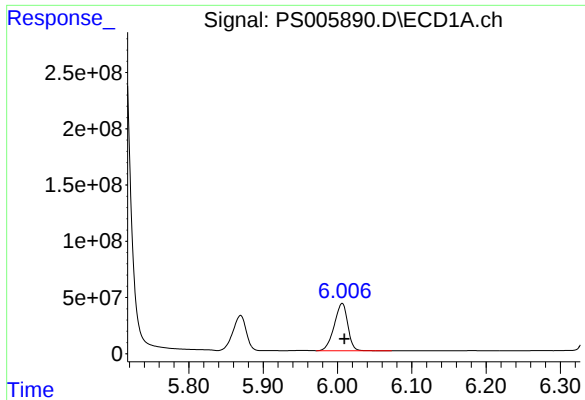
#6 MCP

R.T.: 5.869 min
Delta R.T.: -0.003 min
Response: 388990127
Conc: 83.95 ug/ml



#6 MCP

R.T.: 5.495 min
Delta R.T.: -0.002 min
Response: 235955665
Conc: 82.84 ug/ml



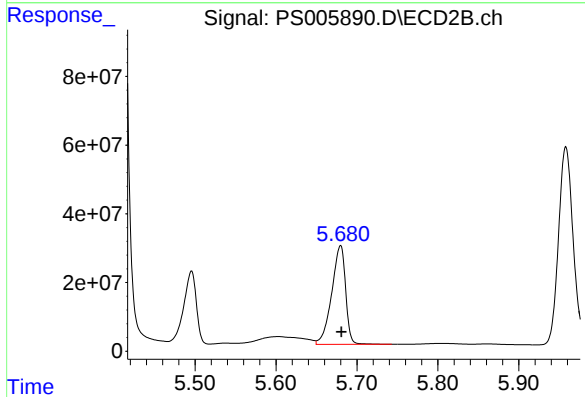
#7 MCPA

R.T.: 6.006 min
Delta R.T.: -0.003 min
Response: 532275902
Conc: 81.57 ug/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

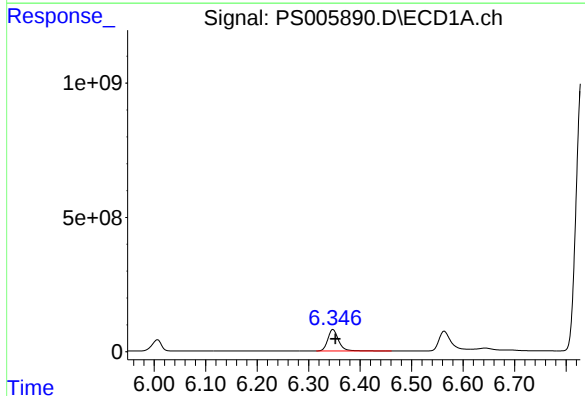
Manual Integrations
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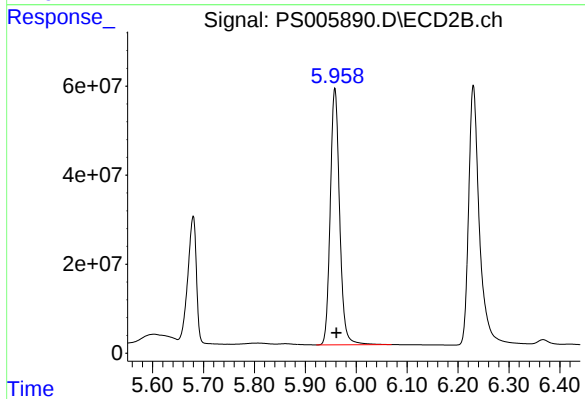
#7 MCPA

R.T.: 5.679 min
Delta R.T.: -0.001 min
Response: 343062517
Conc: 81.51 ug/ml



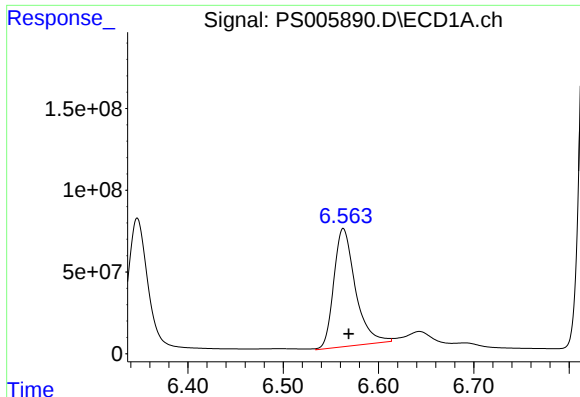
#8 DICHLORPROP

R.T.: 6.347 min
Delta R.T.: -0.005 min
Response: 1154347563
Conc: 802.71 ng/ml



#8 DICHLORPROP

R.T.: 5.958 min
Delta R.T.: -0.003 min
Response: 736478301
Conc: 797.47 ng/ml



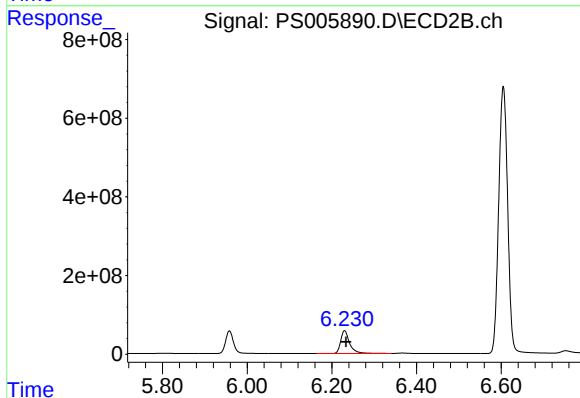
#9 2,4-D

R.T.: 6.563 min
Delta R.T.: -0.006 min
Response: 1139885771
Conc: 760.60 ng/ml m

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

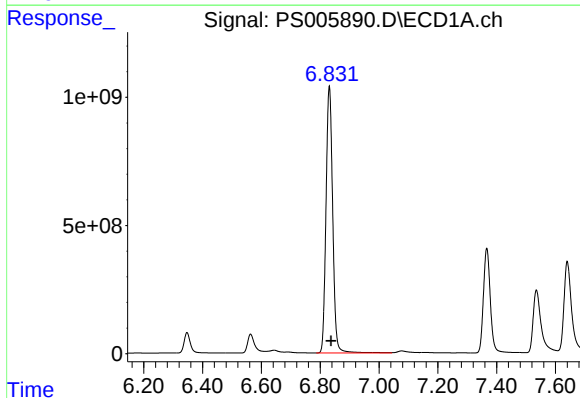
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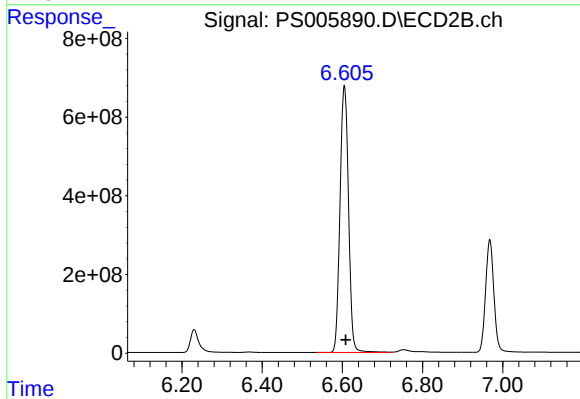
#9 2,4-D

R.T.: 6.230 min
Delta R.T.: -0.004 min
Response: 853276538
Conc: 794.26 ng/ml



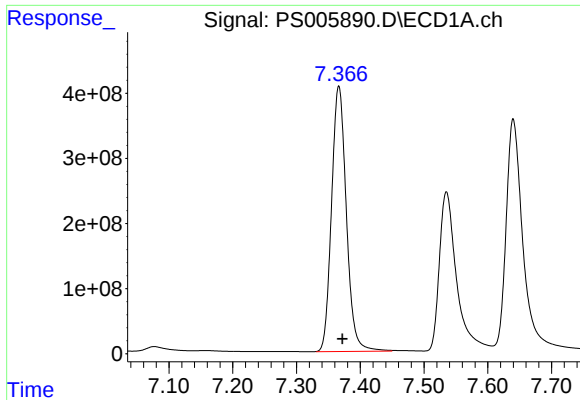
#10 Pentachlorophenol

R.T.: 6.831 min
Delta R.T.: -0.006 min
Response: 16427766646
Conc: 785.79 ng/ml



#10 Pentachlorophenol

R.T.: 6.605 min
Delta R.T.: -0.003 min
Response: 10015259191
Conc: 771.42 ng/ml



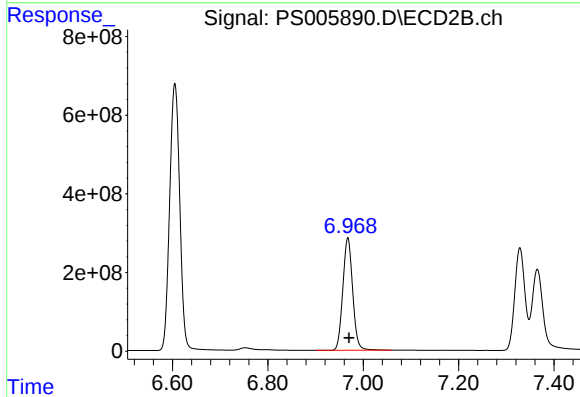
#11 2,4,5-TP (SILVEX)

R.T.: 7.366 min
Delta R.T.: -0.006 min
Response: 6572538957
Conc: 795.52 ng/ml m

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

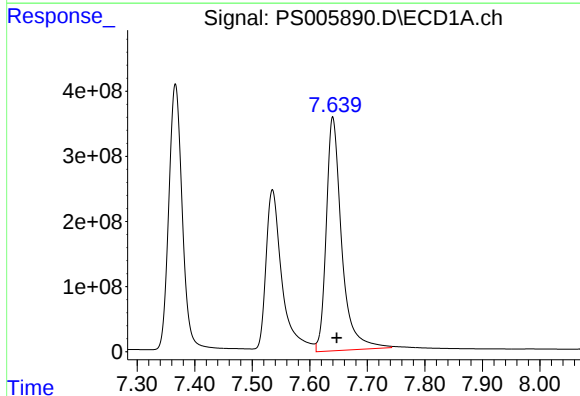
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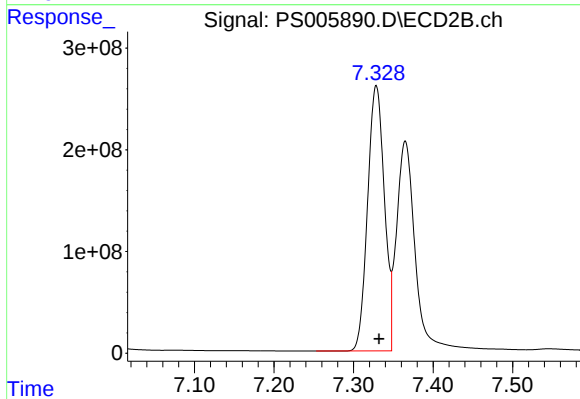
#11 2,4,5-TP (SILVEX)

R.T.: 6.968 min
Delta R.T.: -0.003 min
Response: 4087294862
Conc: 787.94 ng/ml



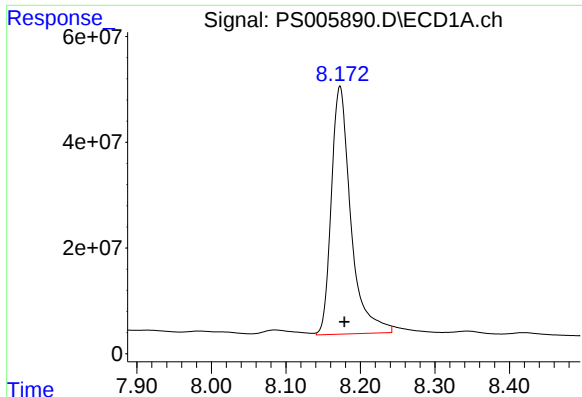
#12 2,4,5-T

R.T.: 7.639 min
Delta R.T.: -0.007 min
Response: 6676045340
Conc: 799.84 ng/ml m



#12 2,4,5-T

R.T.: 7.329 min
Delta R.T.: -0.004 min
Response: 3827587564
Conc: 805.18 ng/ml



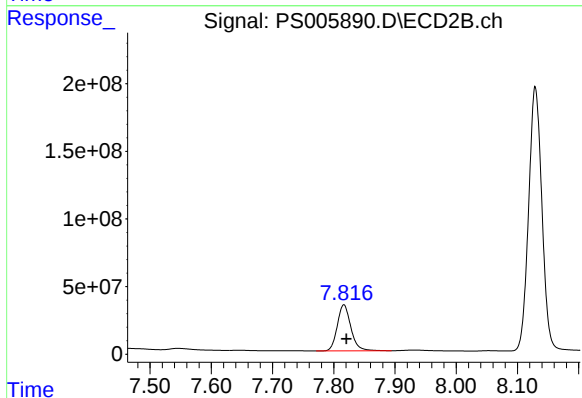
#13 2,4-DB

R.T.: 8.172 min
Delta R.T.: -0.006 min
Response: 850161762
Conc: 805.14 ng/ml m

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

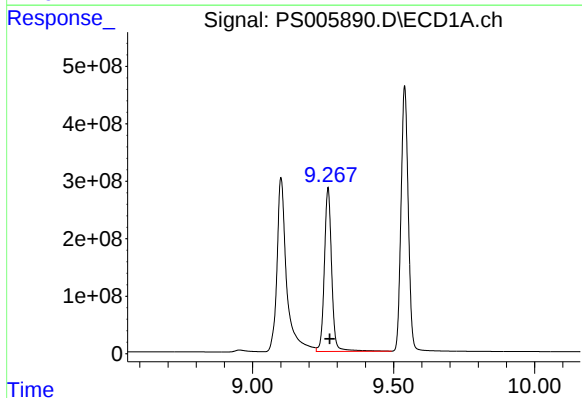
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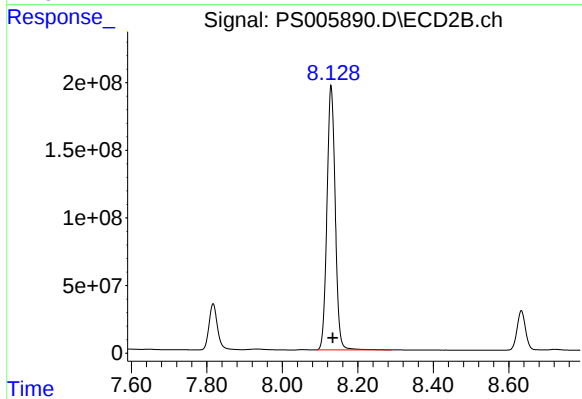
#13 2,4-DB

R.T.: 7.817 min
Delta R.T.: -0.004 min
Response: 524589015
Conc: 808.15 ng/ml



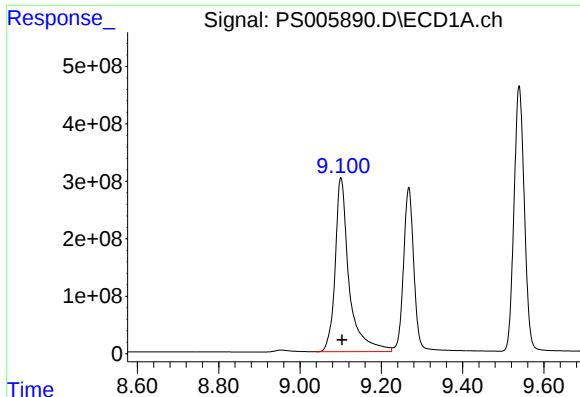
#14 DINOSEB

R.T.: 9.267 min
Delta R.T.: -0.006 min
Response: 5129820001
Conc: 790.02 ng/ml



#14 DINOSEB

R.T.: 8.129 min
Delta R.T.: -0.004 min
Response: 2962310183
Conc: 796.04 ng/ml



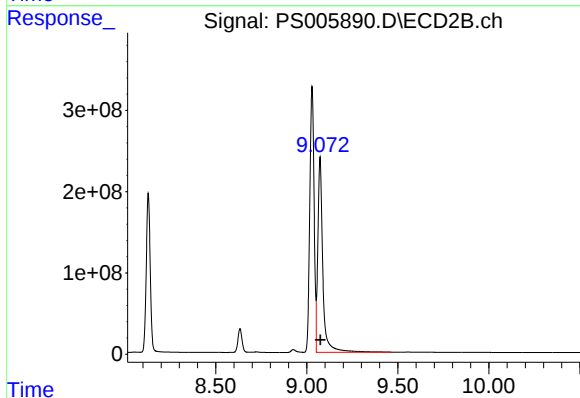
#15 Picloram

R.T.: 9.101 min
Delta R.T.: -0.003 min
Response: 7217192544
Conc: 616.59 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

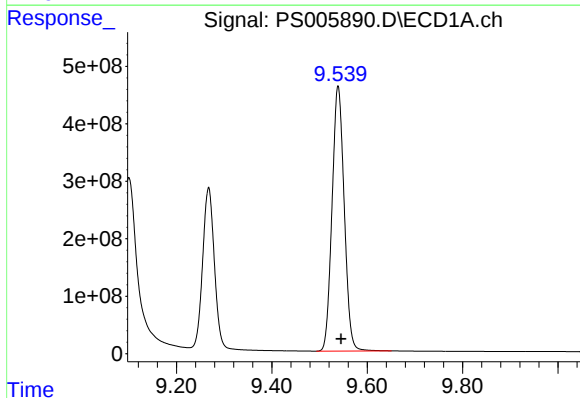
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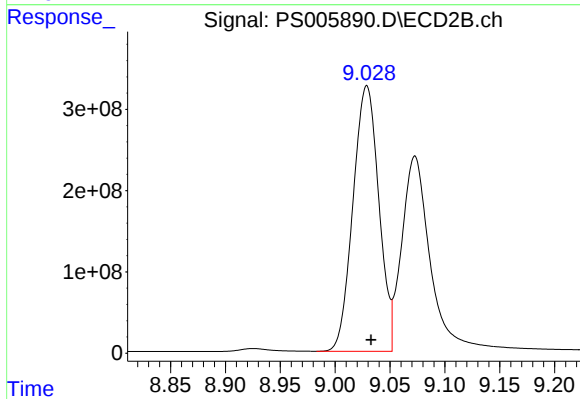
#15 Picloram

R.T.: 9.073 min
Delta R.T.: -0.002 min
Response: 4586969220
Conc: 610.60 ng/ml



#16 DCPA

R.T.: 9.539 min
Delta R.T.: -0.006 min
Response: 8161506017
Conc: 802.61 ng/ml



#16 DCPA

R.T.: 9.029 min
Delta R.T.: -0.004 min
Response: 5360705746
Conc: 812.96 ng/ml