

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS110119\
 Data File : PS007560.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 01 Nov 2019 12:17
 Operator : SM\AJ
 Sample : PB124470BS
 Misc :
 ALS Vial : 11 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleID :
 PB124470BS

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 01 12:45:49 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS101419.M
 Quant Title : 8080.M
 QLast Update : Mon Oct 14 13:54:23 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	5.440	5.164	727.6E6	355.1E6	531.639	504.959
Target Compounds							
1) T	Dalapon	2.022	1.731	799.1E6	448.8E6	477.585	493.167
2) T	3,5-DICHL...	4.815	4.473	857.8E6	422.1E6	510.480	490.606
3) T	4-Nitroph...	5.294	4.856	296.9E6	168.7E6	494.383	427.220
5) T	DICAMBA	5.589	5.289	2527.9E6	1268.3E6	514.496	487.400
6) T	MCPD	5.740	5.372	181.4E6	86725974	51.466m	45.722m
7) T	MCPA	5.871	5.546	268.7E6	141.2E6	52.097	48.580
8) T	DICHLORPROP	6.211	5.816	631.6E6	323.5E6	538.772	496.803
9) T	2,4-D	6.423	6.083	704.0E6	389.1E6	571.306	487.684
10) T	Pentachlo...	6.683	6.447	9991.7E6	5032.5E6	559.692	523.321
11) T	2,4,5-TP ...	7.215	6.809	3864.3E6	1929.9E6	554.445	507.381
12) T	2,4,5-T	7.485	7.167	4167.0E6	1899.1E6	545.082	542.031
13) T	2,4-DB	8.012	7.652	560.1E6	253.0E6	587.420	539.744
14) T	DINOSEB	9.097	7.961	2962.8E6	1424.3E6	509.144	507.358
15) T	Picloram	8.927	8.894	5729.5E6	2899.1E6	519.105	472.162
16) T	DCPA	9.370	8.854	5046.5E6	2645.1E6	563.589	527.465

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS110119\
Data File : PS007560.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 01 Nov 2019 12:17
Operator : SM\AJ
Sample : PB124470BS
Misc :
ALS Vial : 11 Sample Multiplier: 1

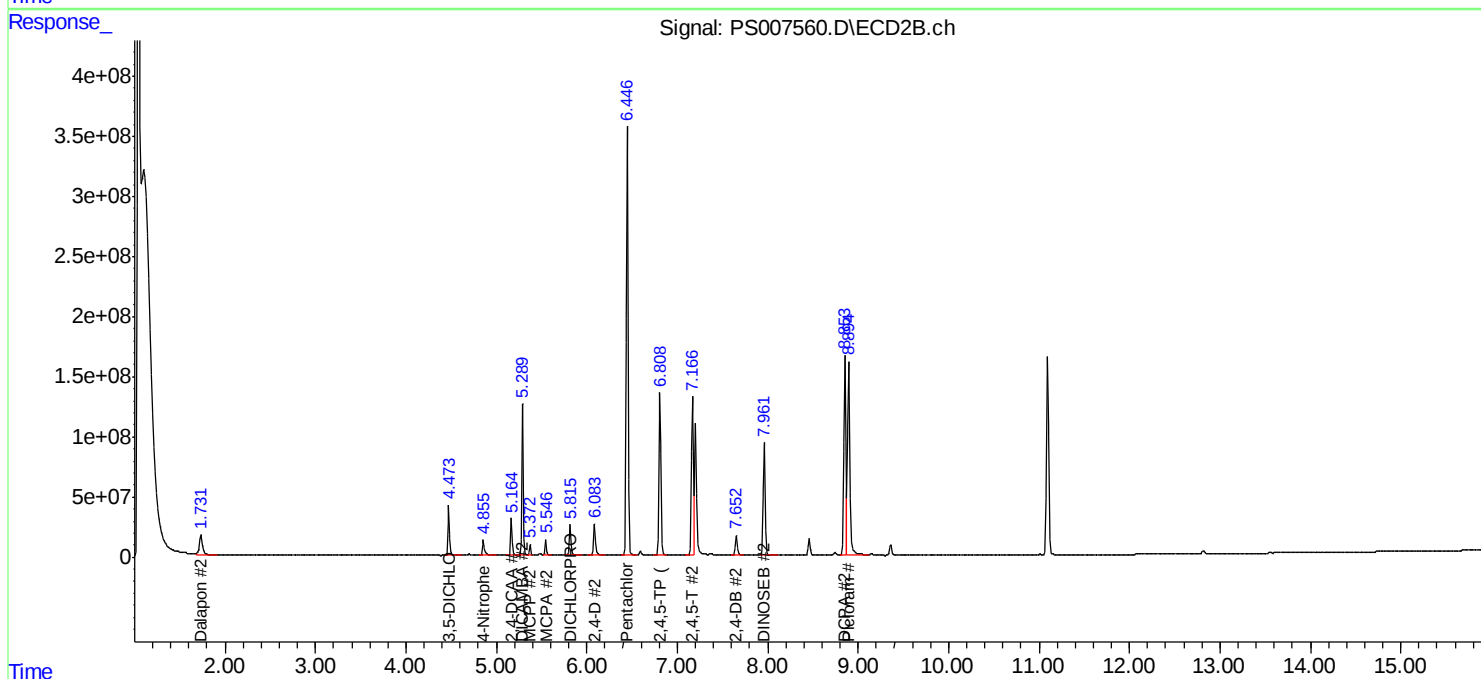
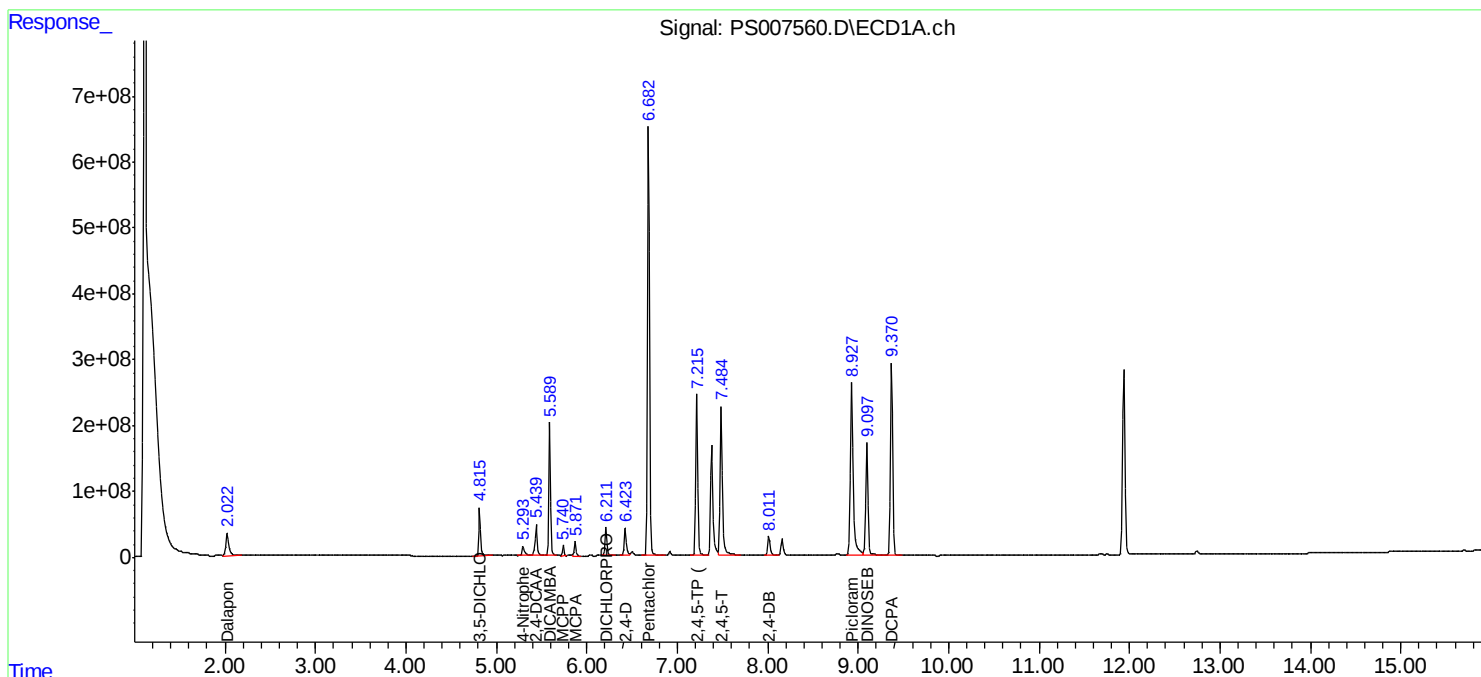
Instrument :
ECD_S
ClientSampled :
PB124470BS

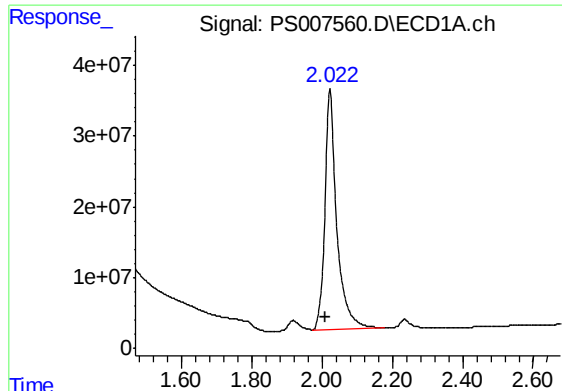
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 01 12:45:49 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS101419.M
Quant Title : 8080.M
QLast Update : Mon Oct 14 13:54:23 2019
Response via : Initial Calibration
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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





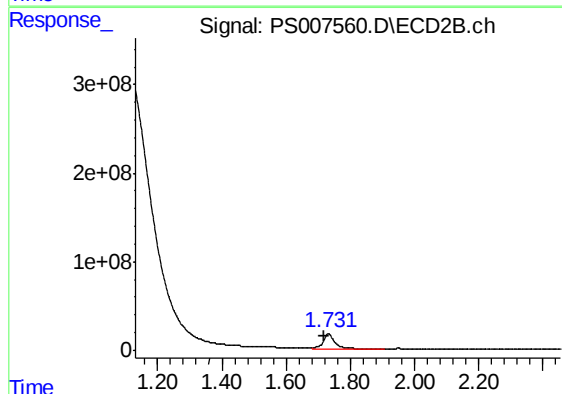
#1 Dalapon

R.T.: 2.022 min
Delta R.T.: 0.011 min
Response: 799133592
Conc: 477.59 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB124470BS

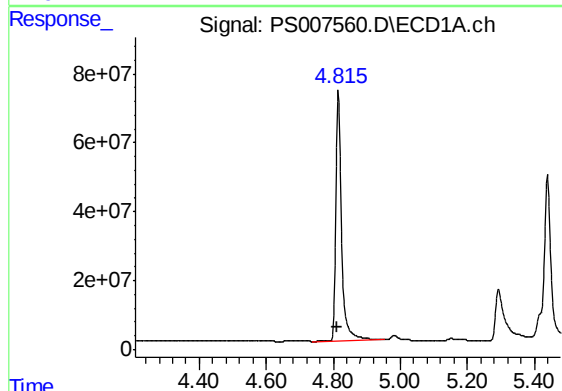
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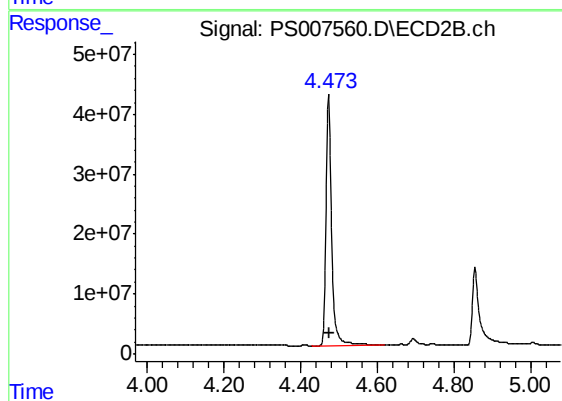
#1 Dalapon

R.T.: 1.731 min
Delta R.T.: 0.011 min
Response: 448784027
Conc: 493.17 ng/ml



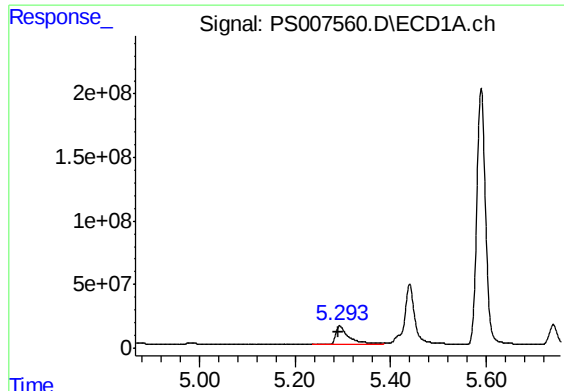
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 4.815 min
Delta R.T.: 0.005 min
Response: 857794706
Conc: 510.48 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

R.T.: 4.473 min
Delta R.T.: -0.001 min
Response: 422133072
Conc: 490.61 ng/ml



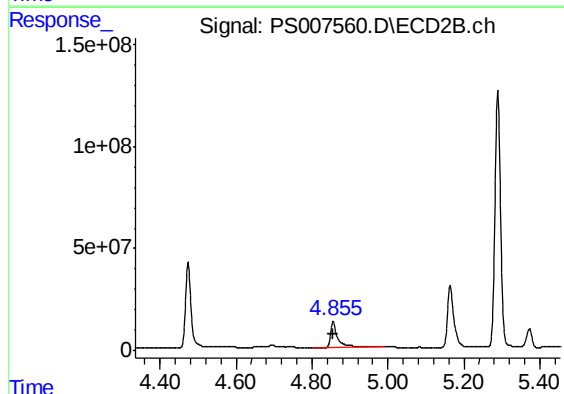
#3 4-Nitrophenol

R.T.: 5.294 min
Delta R.T.: 0.004 min
Response: 296863592
Conc: 494.38 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB124470BS

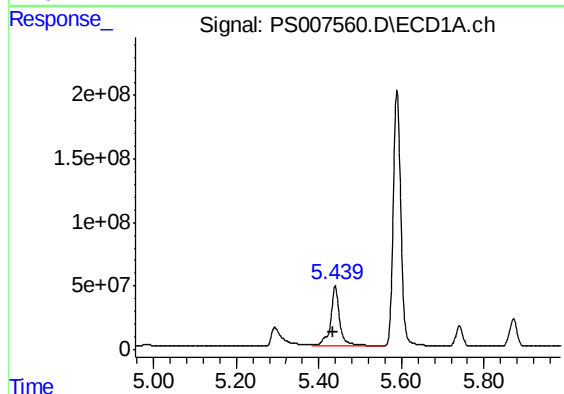
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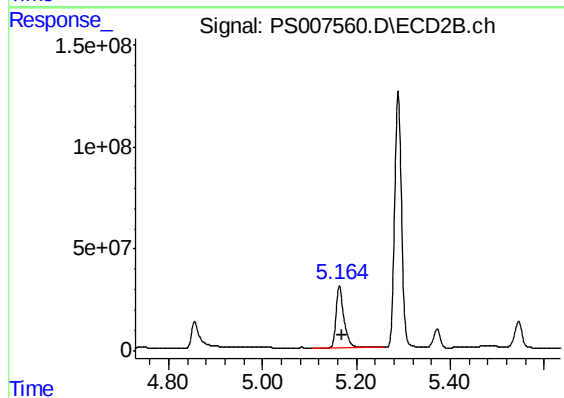
#3 4-Nitrophenol

R.T.: 4.856 min
Delta R.T.: 0.000 min
Response: 168706731
Conc: 427.22 ng/ml



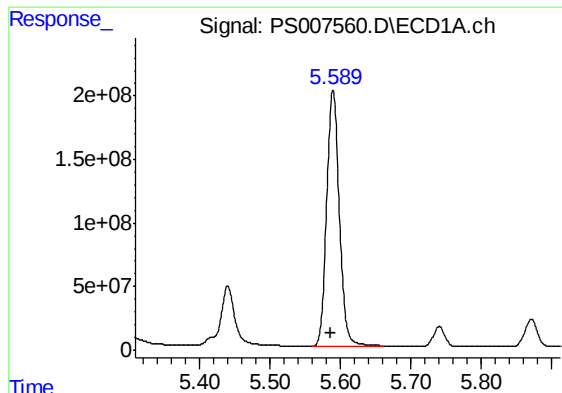
#4 2,4-DCAA

R.T.: 5.440 min
Delta R.T.: 0.004 min
Response: 727637799
Conc: 531.64 ng/ml



#4 2,4-DCAA

R.T.: 5.164 min
Delta R.T.: -0.004 min
Response: 355141345
Conc: 504.96 ng/ml



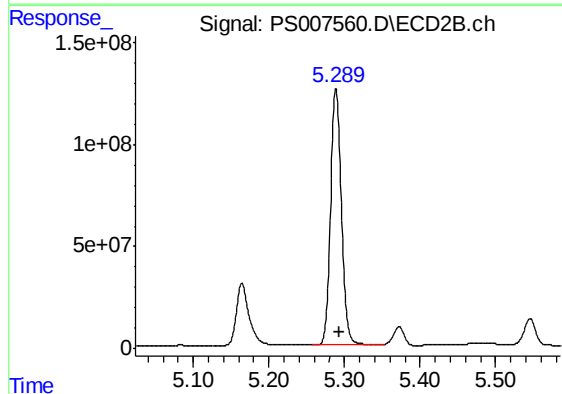
#5 DICAMBA

R.T.: 5.589 min
Delta R.T.: 0.004 min
Response: 2527928638
Conc: 514.50 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB124470BS

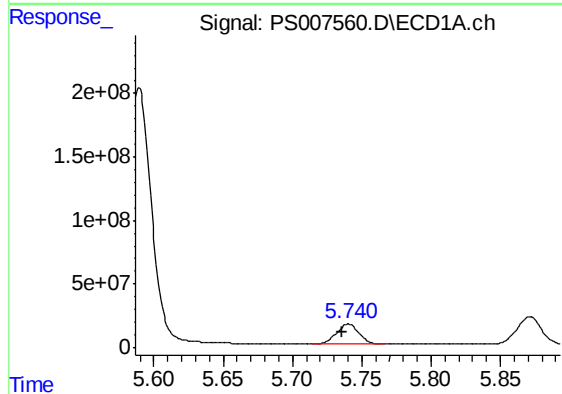
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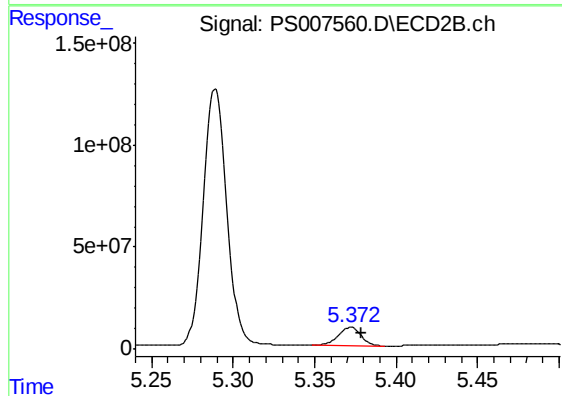
#5 DICAMBA

R.T.: 5.289 min
Delta R.T.: -0.005 min
Response: 1268264814
Conc: 487.40 ng/ml



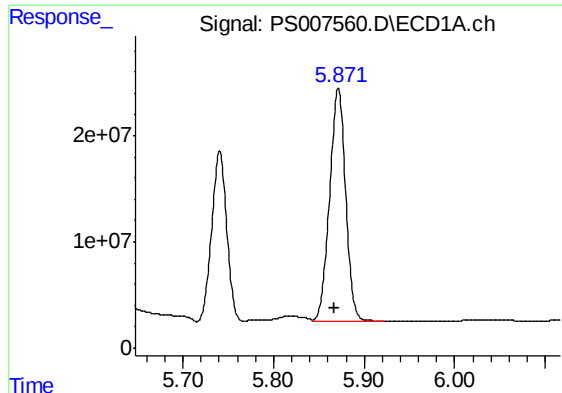
#6 MCPP

R.T.: 5.740 min
Delta R.T.: 0.004 min
Response: 181398007
Conc: 51.47 ug/ml m



#6 MCPP

R.T.: 5.372 min
Delta R.T.: -0.007 min
Response: 86725974
Conc: 45.72 ug/ml m



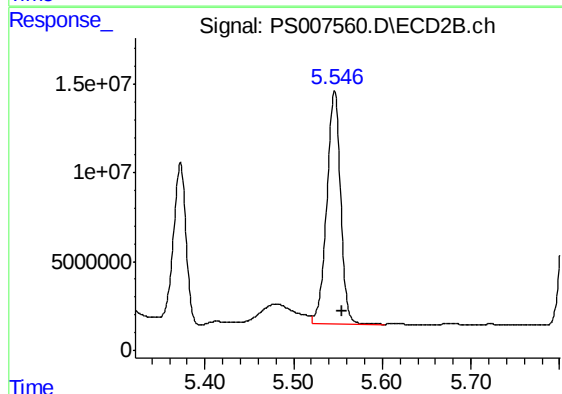
#7 MCPA

R.T.: 5.871 min
Delta R.T.: 0.004 min
Response: 268706625
Conc: 52.10 ug/ml

Instrument :
ECD_S
ClientSampleId :
PB124470BS

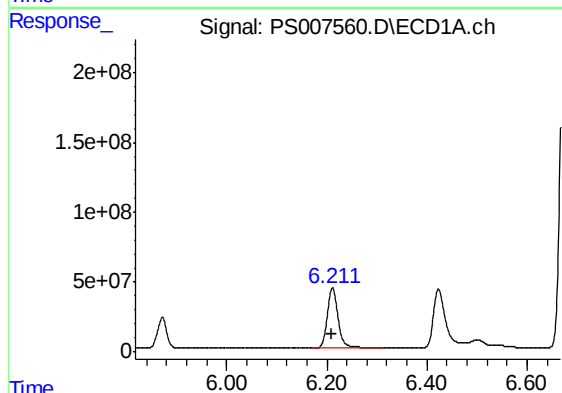
Manual Integrations
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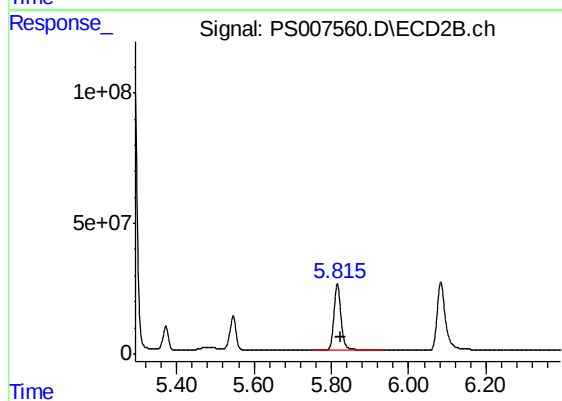
#7 MCPA

R.T.: 5.546 min
Delta R.T.: -0.009 min
Response: 141227489
Conc: 48.58 ug/ml



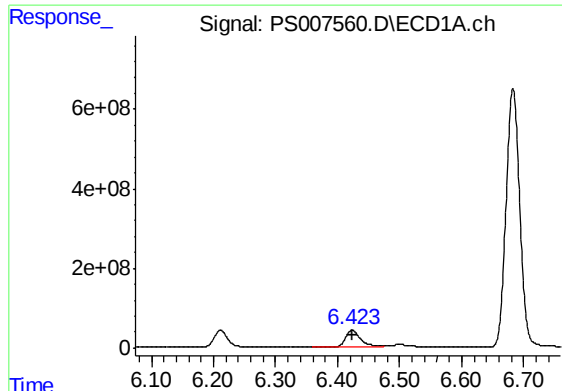
#8 DICHLORPROP

R.T.: 6.211 min
Delta R.T.: 0.002 min
Response: 631564735
Conc: 538.77 ng/ml



#8 DICHLORPROP

R.T.: 5.816 min
Delta R.T.: -0.011 min
Response: 323525942
Conc: 496.80 ng/ml



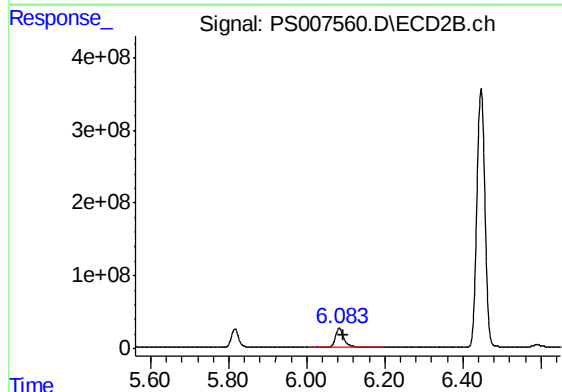
#9 2,4-D

R.T.: 6.423 min
Delta R.T.: 0.000 min
Response: 704044003
Conc: 571.31 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB124470BS

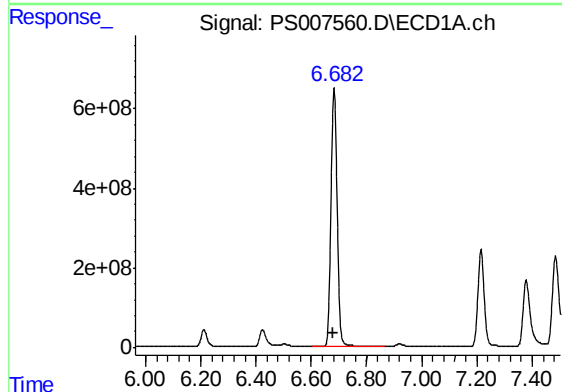
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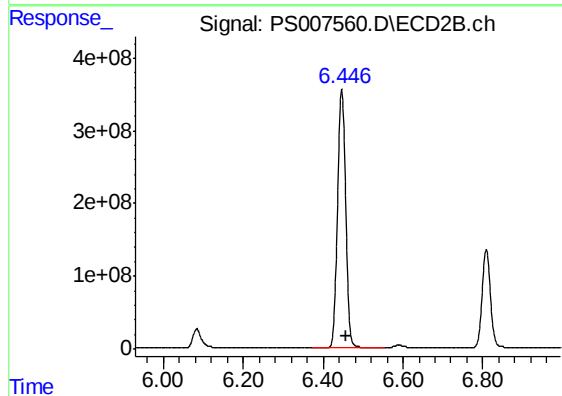
#9 2,4-D

R.T.: 6.083 min
Delta R.T.: -0.012 min
Response: 389072609
Conc: 487.68 ng/ml



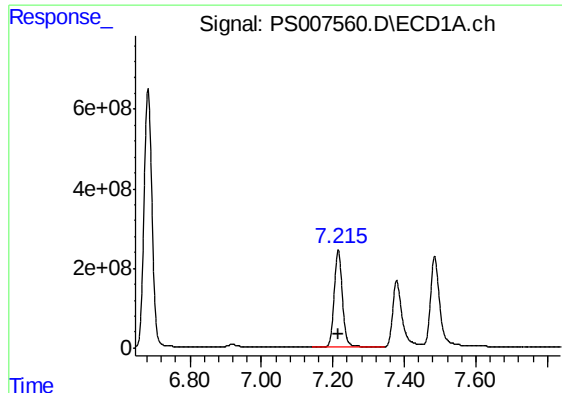
#10 Pentachlorophenol

R.T.: 6.683 min
Delta R.T.: 0.003 min
Response: 9991711455
Conc: 559.69 ng/ml



#10 Pentachlorophenol

R.T.: 6.447 min
Delta R.T.: -0.011 min
Response: 5032462524
Conc: 523.32 ng/ml



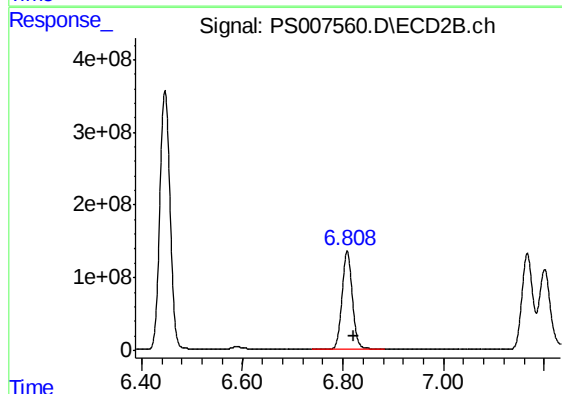
#11 2,4,5-TP (SILVEX)

R.T.: 7.215 min
Delta R.T.: 0.001 min
Response: 3864301898
Conc: 554.44 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB124470BS

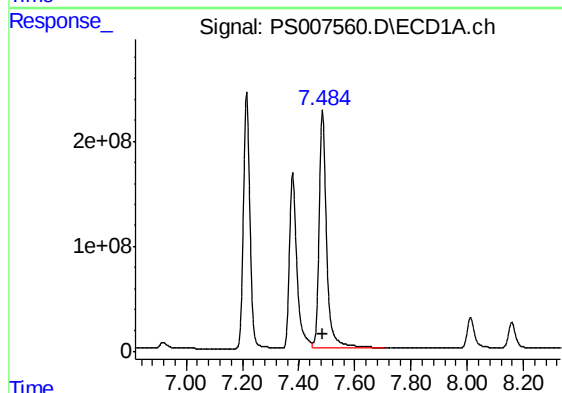
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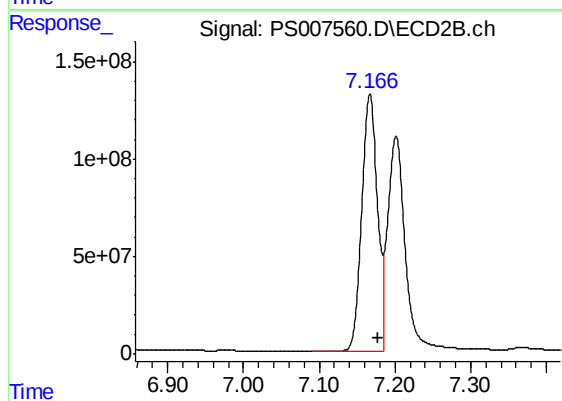
#11 2,4,5-TP (SILVEX)

R.T.: 6.809 min
Delta R.T.: -0.012 min
Response: 1929880411
Conc: 507.38 ng/ml



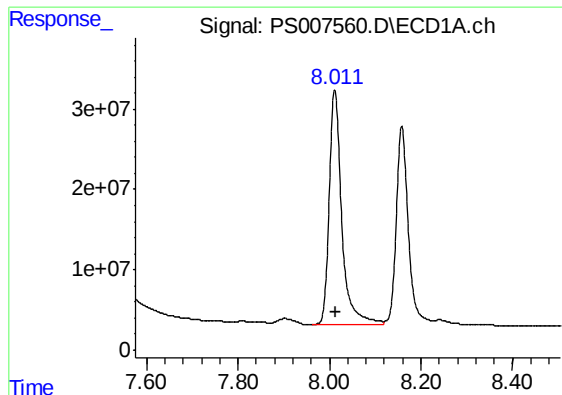
#12 2,4,5-T

R.T.: 7.485 min
Delta R.T.: -0.001 min
Response: 4167014374
Conc: 545.08 ng/ml



#12 2,4,5-T

R.T.: 7.167 min
Delta R.T.: -0.012 min
Response: 1899075801
Conc: 542.03 ng/ml



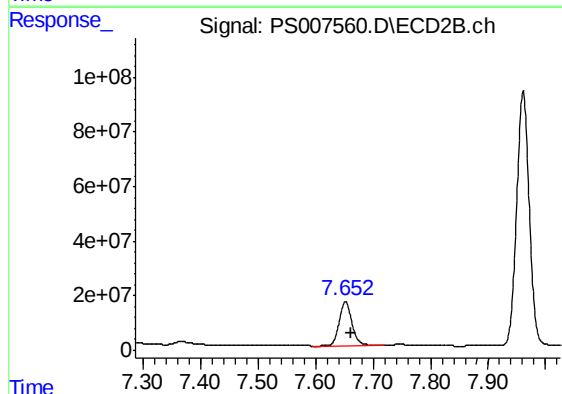
#13 2,4-DB

R.T.: 8.012 min
Delta R.T.: -0.002 min
Response: 560082273
Conc: 587.42 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB124470BS

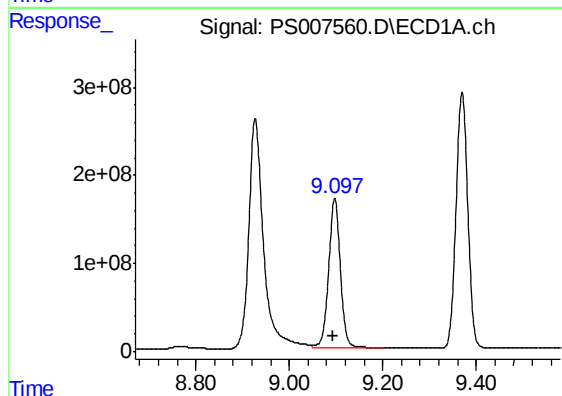
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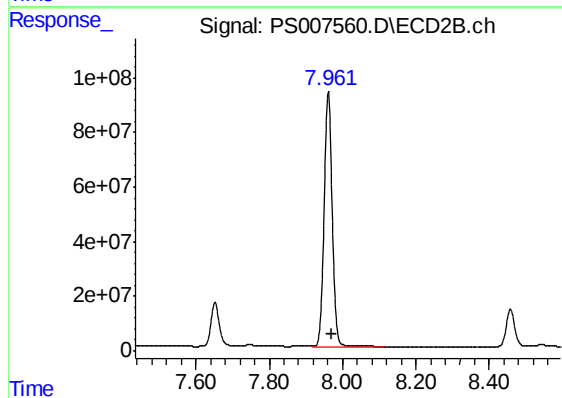
#13 2,4-DB

R.T.: 7.652 min
Delta R.T.: -0.010 min
Response: 252976312
Conc: 539.74 ng/ml



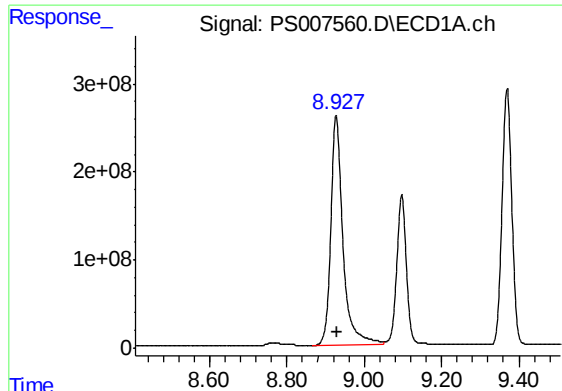
#14 DINOSEB

R.T.: 9.097 min
Delta R.T.: 0.002 min
Response: 2962805451
Conc: 509.14 ng/ml



#14 DINOSEB

R.T.: 7.961 min
Delta R.T.: -0.010 min
Response: 1424337969
Conc: 507.36 ng/ml



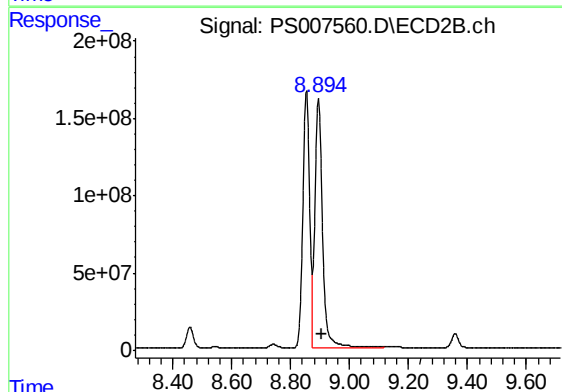
#15 Picloram

R.T.: 8.927 min
Delta R.T.: -0.002 min
Response: 5729513536
Conc: 519.11 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB124470BS

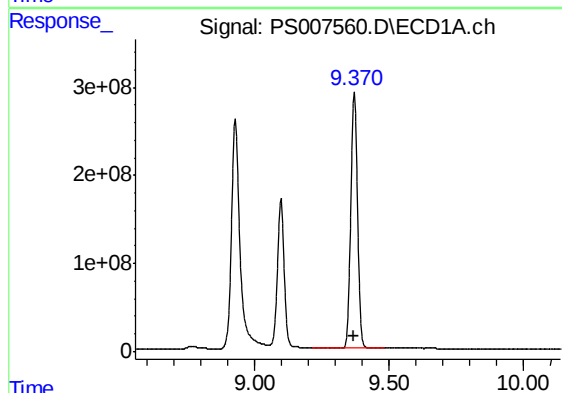
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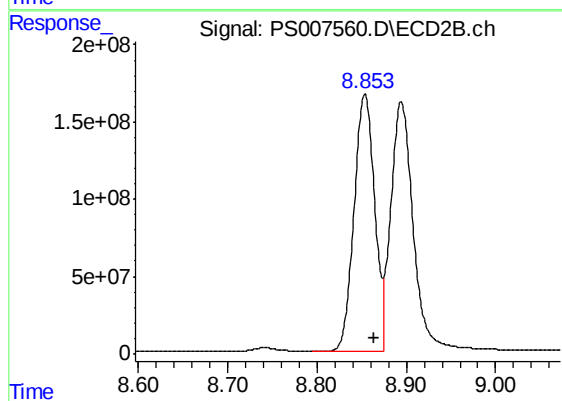
#15 Picloram

R.T.: 8.894 min
Delta R.T.: -0.010 min
Response: 2899148004
Conc: 472.16 ng/ml



#16 DCPA

R.T.: 9.370 min
Delta R.T.: 0.002 min
Response: 5046545192
Conc: 563.59 ng/ml



#16 DCPA

R.T.: 8.854 min
Delta R.T.: -0.010 min
Response: 2645054140
Conc: 527.46 ng/ml