

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS102419\
 Data File : PS007300.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 24 Oct 2019 17:04
 Operator : SM\AJ
 Sample : PB124238BS
 Misc :
 ALS Vial : 17 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :
 PB124238BS

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 24 17:53:05 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	5.437	5.164	786.5E6	441.9E6	574.628	628.285
Target Compounds							
1) T	Dalapon	2.012	1.724	890.8E6	557.2E6	532.366	612.281
2) T	3,5-DICHL...	4.810	4.472	898.3E6	492.1E6	534.608	571.907
3) T	4-Nitroph...	5.291	4.854	288.1E6	161.3E6	479.732	408.374
5) T	DICAMBA	5.586	5.289	2537.3E6	1340.9E6	516.405	515.308
6) T	MCPD	5.736	5.372	207.3E6	103.1E6	58.827m	54.369m
7) T	MCPA	5.867	5.546	341.8E6	149.7E6	66.268	51.511
8) T	DICHLORPROP	6.209	5.817	679.4E6	285.3E6	579.567	438.118
9) T	2,4-D	6.423	6.085	822.2E6	497.1E6	667.158	623.061
10) T	Pentachlo...	6.680	6.447	10594.5E6	5551.3E6	593.458	577.273
11) T	2,4,5-TP ...	7.212	6.809	4187.3E6	2220.2E6	600.790	583.700
12) T	2,4,5-T	7.484	7.168	4162.7E6	2016.5E6	544.519	575.550
13) T	2,4-DB	8.011	7.653	461.7E6	271.3E6	484.264	578.827
14) T	DINOSEB	9.094	7.962	3100.2E6	1543.4E6	532.762	549.776
15) T	Picloram	8.928	8.897	5154.9E6	2518.9E6	467.046	410.237
16) T	DCPA	9.366	8.854	3678.8E6	1687.4E6	410.847	336.490m

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS102419\
Data File : PS007300.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 24 Oct 2019 17:04
Operator : SM\AJ
Sample : PB124238BS
Misc :
ALS Vial : 17 Sample Multiplier: 1

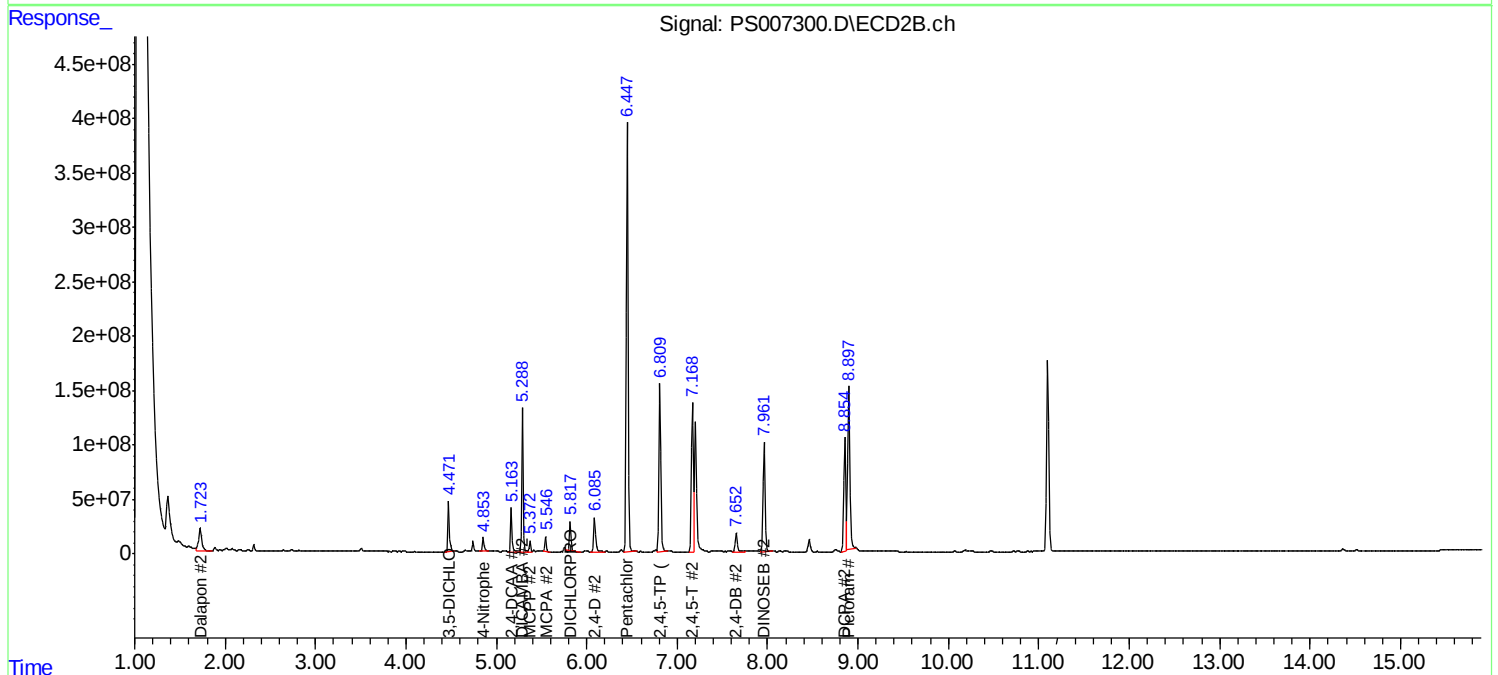
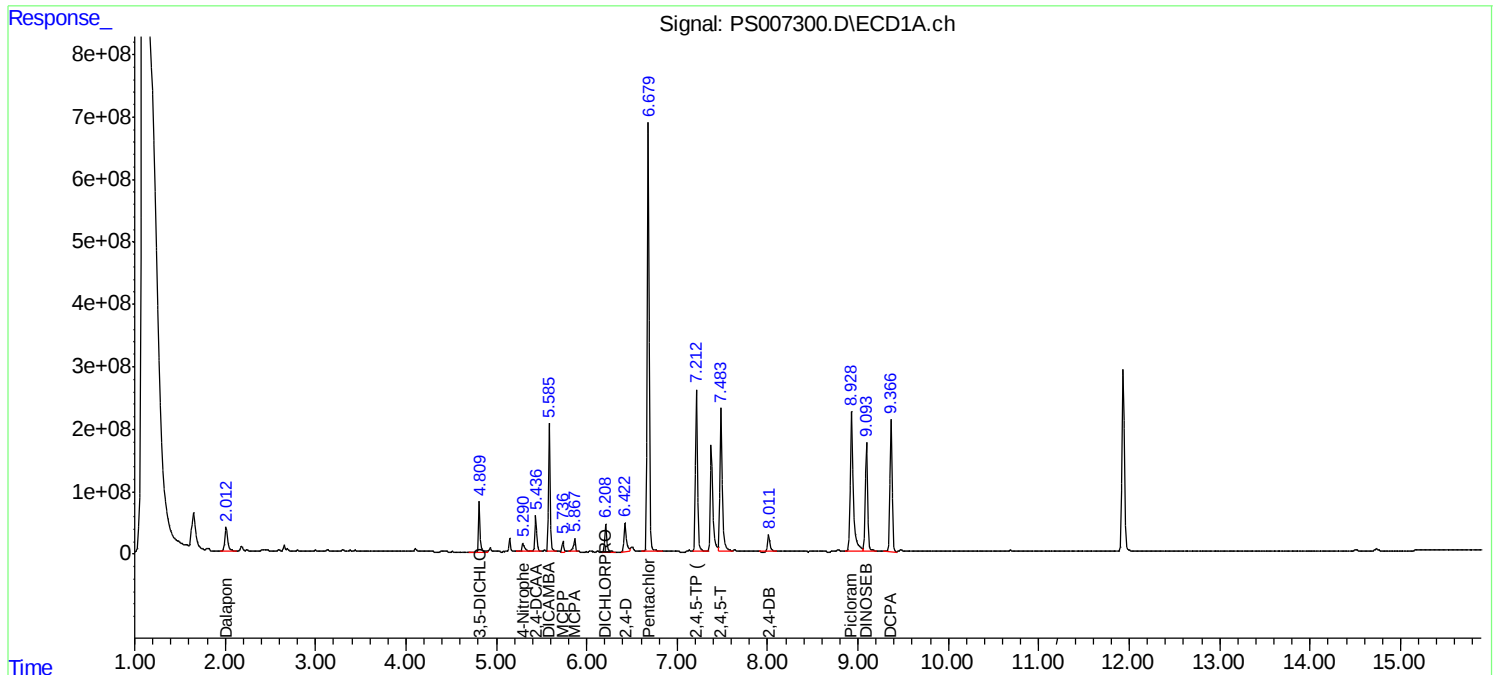
Instrument :
ECD_S
ClientSampled :
PB124238BS

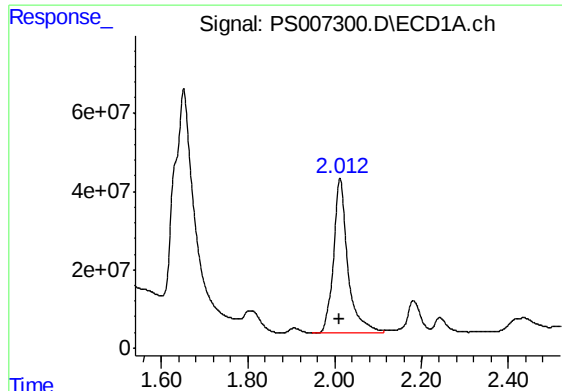
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 24 17:53:05 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS101419.M
Quant Title : 8080.M
QLast Update : Mon Oct 14 13:54:23 2019
Response via : Initial 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





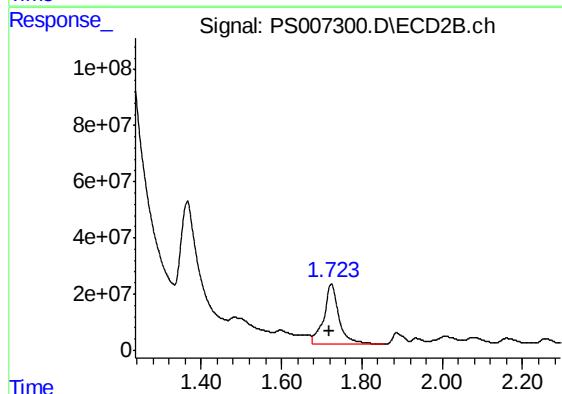
#1 Dalapon

R.T.: 2.012 min
Delta R.T.: 0.001 min
Response: 890797754
Conc: 532.37 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB124238BS

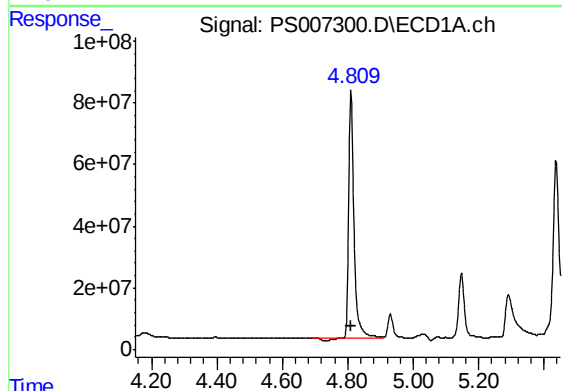
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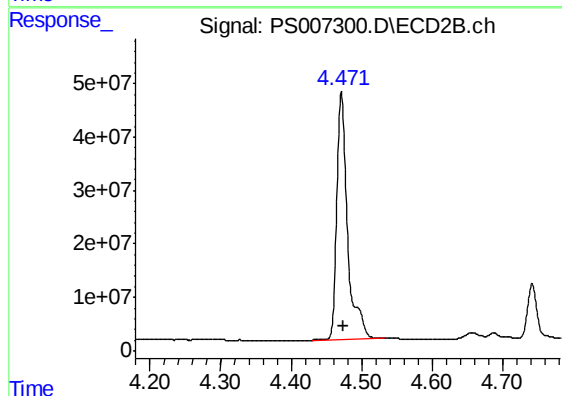
#1 Dalapon

R.T.: 1.724 min
Delta R.T.: 0.003 min
Response: 557178303
Conc: 612.28 ng/ml



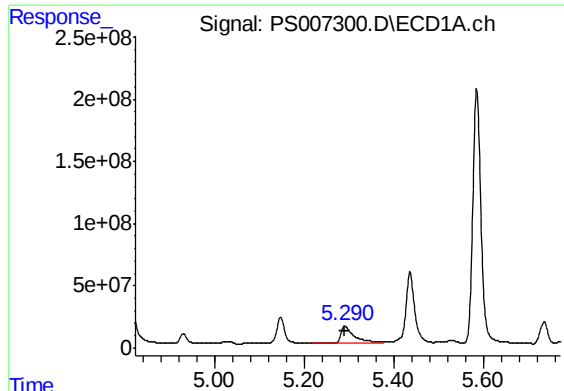
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 4.810 min
Delta R.T.: 0.000 min
Response: 898338297
Conc: 534.61 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

R.T.: 4.472 min
Delta R.T.: -0.003 min
Response: 492086215
Conc: 571.91 ng/ml



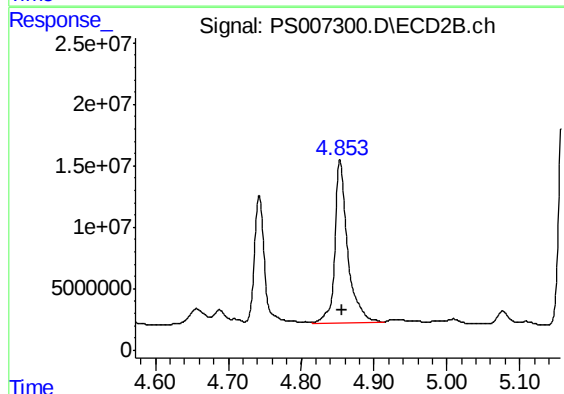
#3 4-Nitrophenol

R.T.: 5.291 min
Delta R.T.: 0.002 min
Response: 288065991
Conc: 479.73 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB124238BS

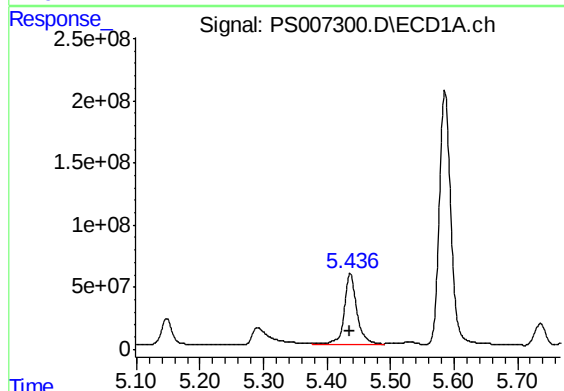
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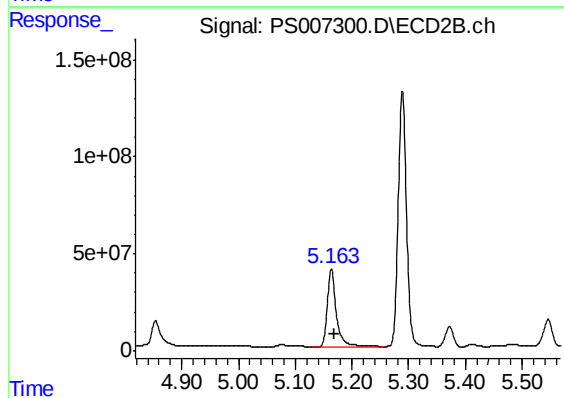
#3 4-Nitrophenol

R.T.: 4.854 min
Delta R.T.: -0.003 min
Response: 161264649
Conc: 408.37 ng/ml



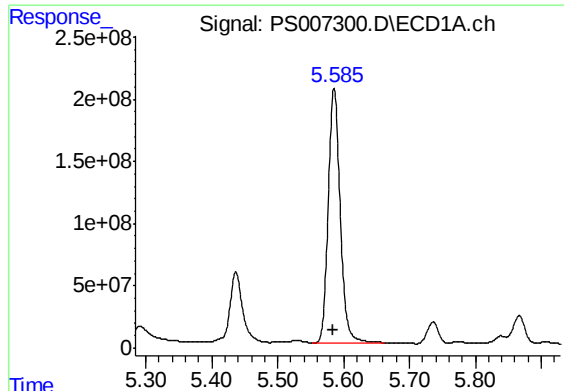
#4 2,4-DCAA

R.T.: 5.437 min
Delta R.T.: 0.001 min
Response: 786475350
Conc: 574.63 ng/ml



#4 2,4-DCAA

R.T.: 5.164 min
Delta R.T.: -0.005 min
Response: 441877257
Conc: 628.29 ng/ml



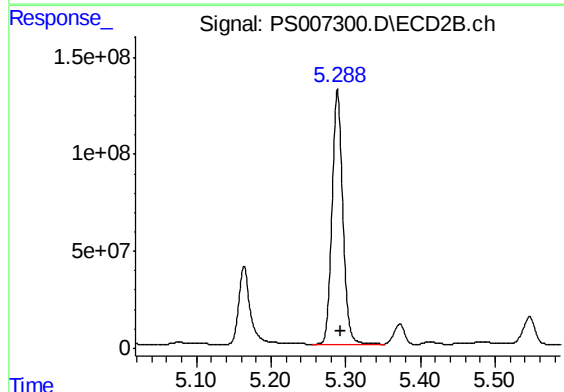
#5 DICAMBA

R.T.: 5.586 min
Delta R.T.: 0.000 min
Response: 2537309349
Conc: 516.41 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB124238BS

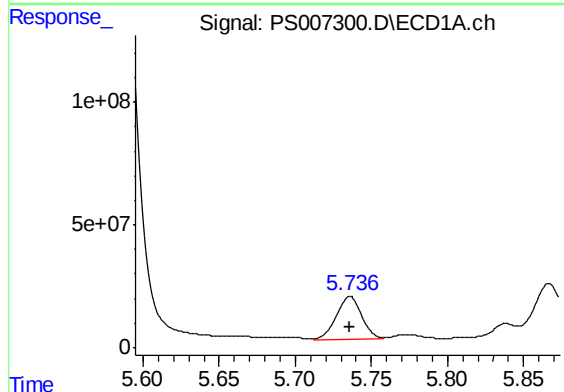
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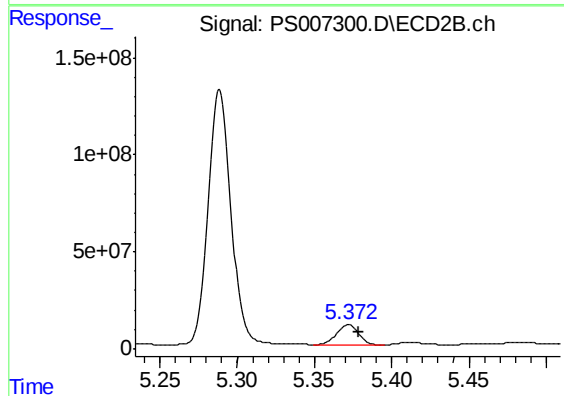
#5 DICAMBA

R.T.: 5.289 min
Delta R.T.: -0.005 min
Response: 1340886296
Conc: 515.31 ng/ml



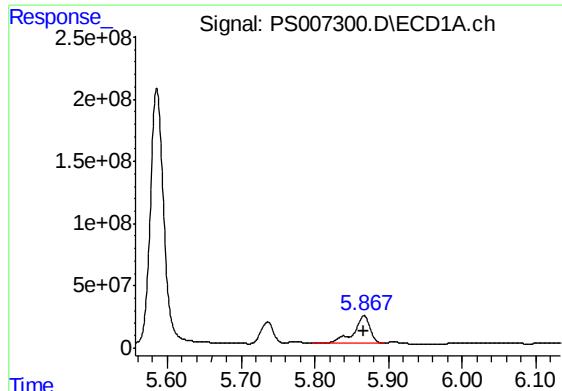
#6 MCPP

R.T.: 5.736 min
Delta R.T.: 0.000 min
Response: 207342819
Conc: 58.83 ug/ml m



#6 MCPP

R.T.: 5.372 min
Delta R.T.: -0.007 min
Response: 103128489
Conc: 54.37 ug/ml m



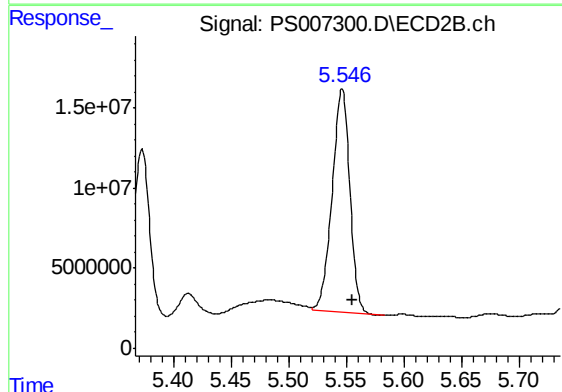
#7 MCPA

R.T.: 5.867 min
Delta R.T.: 0.000 min
Response: 341801804
Conc: 66.27 ug/ml

Instrument :
ECD_S
ClientSampleId :
PB124238BS

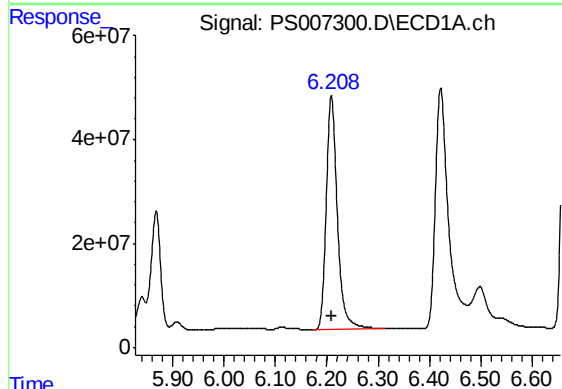
Manual Integrations
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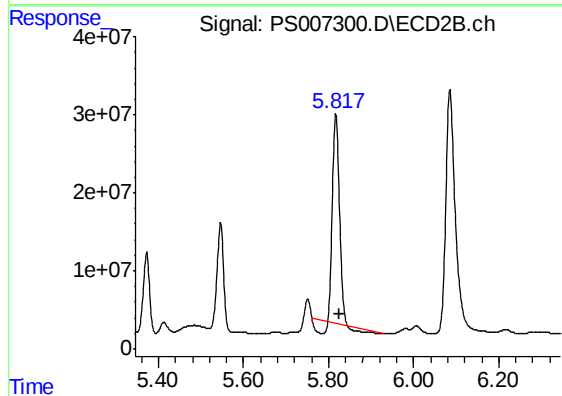
#7 MCPA

R.T.: 5.546 min
Delta R.T.: -0.009 min
Response: 149748466
Conc: 51.51 ug/ml



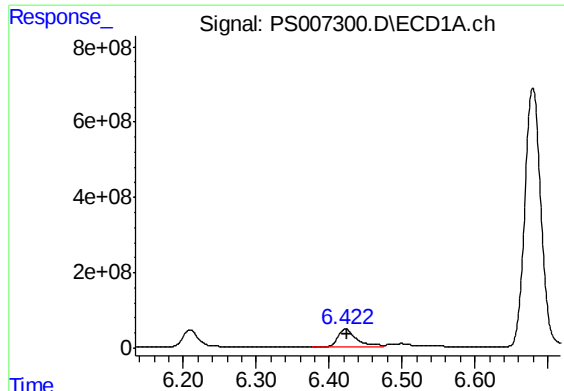
#8 DICHLORPROP

R.T.: 6.209 min
Delta R.T.: 0.000 min
Response: 679386357
Conc: 579.57 ng/ml



#8 DICHLORPROP

R.T.: 5.817 min
Delta R.T.: -0.009 min
Response: 285309416
Conc: 438.12 ng/ml



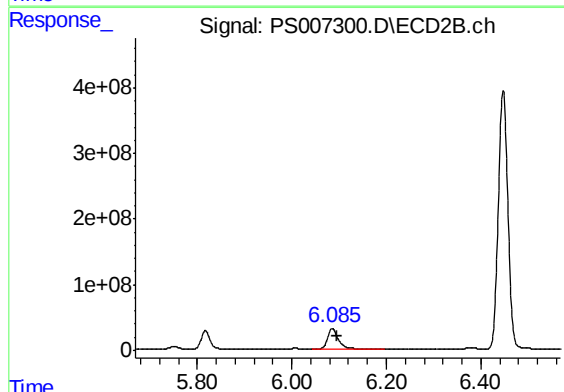
#9 2,4-D

R.T.: 6.423 min
Delta R.T.: -0.002 min
Response: 822166319
Conc: 667.16 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB124238BS

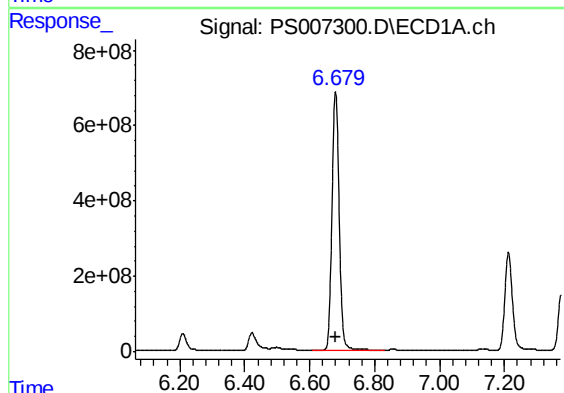
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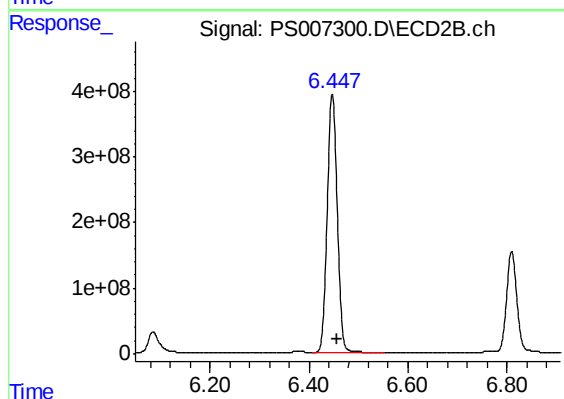
#9 2,4-D

R.T.: 6.085 min
Delta R.T.: -0.010 min
Response: 497075857
Conc: 623.06 ng/ml



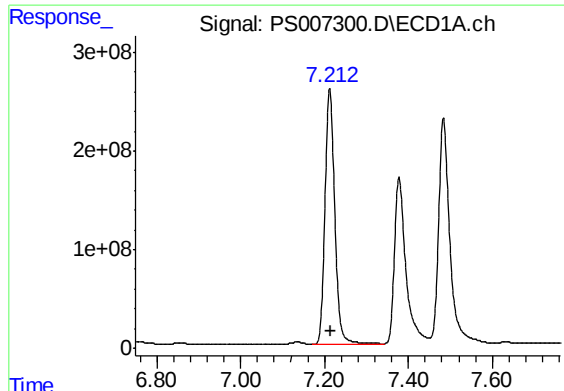
#10 Pentachlorophenol

R.T.: 6.680 min
Delta R.T.: 0.000 min
Response: 10594506213
Conc: 593.46 ng/ml



#10 Pentachlorophenol

R.T.: 6.447 min
Delta R.T.: -0.010 min
Response: 5551282327
Conc: 577.27 ng/ml



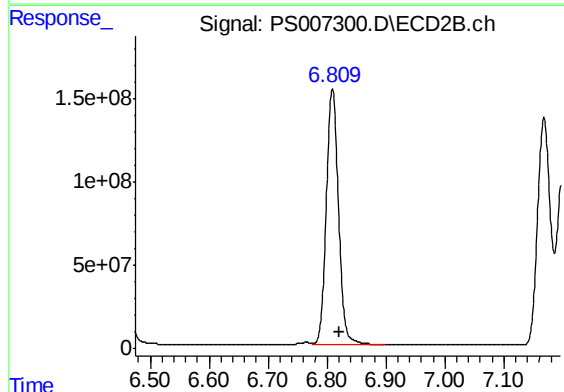
#11 2,4,5-TP (SILVEX)

R.T.: 7.212 min
Delta R.T.: -0.001 min
Response: 4187311117
Conc: 600.79 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB124238BS

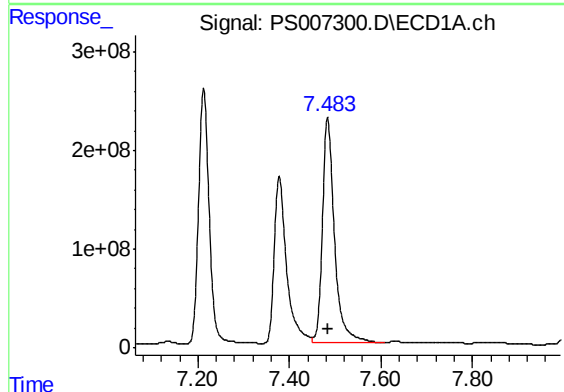
Manual Integrations
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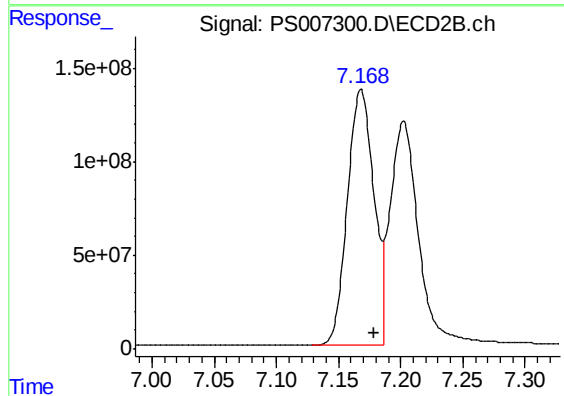
#11 2,4,5-TP (SILVEX)

R.T.: 6.809 min
Delta R.T.: -0.011 min
Response: 2220166592
Conc: 583.70 ng/ml



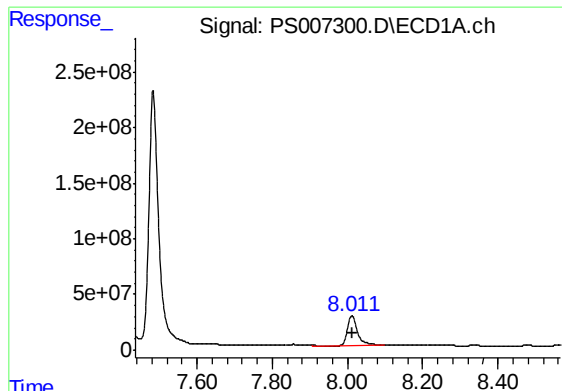
#12 2,4,5-T

R.T.: 7.484 min
Delta R.T.: -0.002 min
Response: 4162708867
Conc: 544.52 ng/ml



#12 2,4,5-T

R.T.: 7.168 min
Delta R.T.: -0.010 min
Response: 2016514760
Conc: 575.55 ng/ml



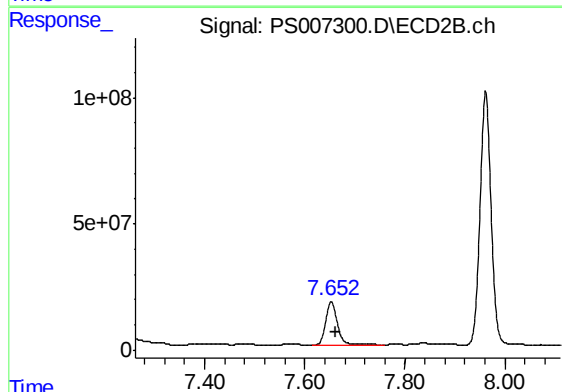
#13 2,4-DB

R.T.: 8.011 min
Delta R.T.: -0.002 min
Response: 461727145
Conc: 484.26 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB124238BS

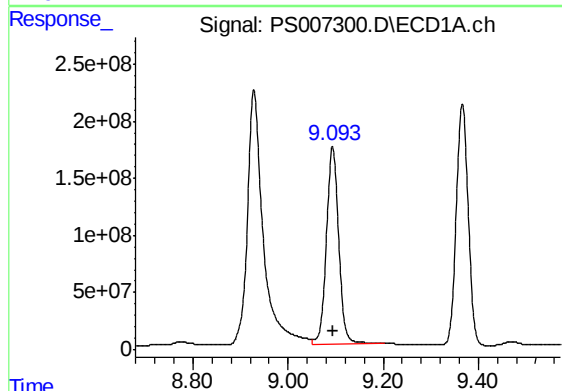
Manual Integrations
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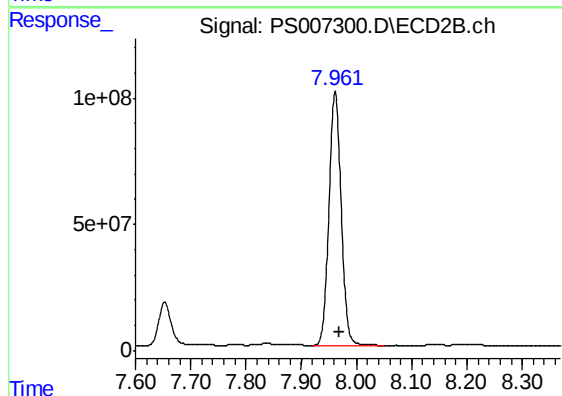
#13 2,4-DB

R.T.: 7.653 min
Delta R.T.: -0.009 min
Response: 271293998
Conc: 578.83 ng/ml



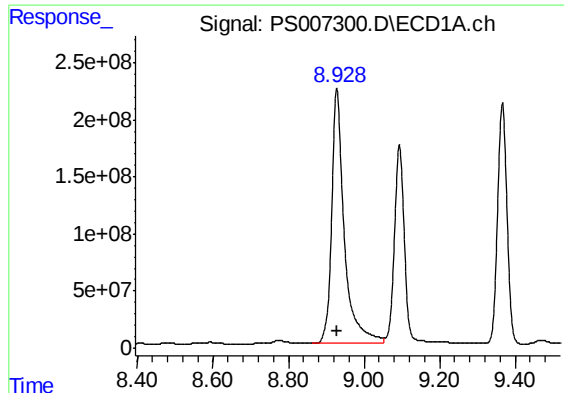
#14 DINOSEB

R.T.: 9.094 min
Delta R.T.: -0.002 min
Response: 3100241369
Conc: 532.76 ng/ml



#14 DINOSEB

R.T.: 7.962 min
Delta R.T.: -0.009 min
Response: 1543420999
Conc: 549.78 ng/ml



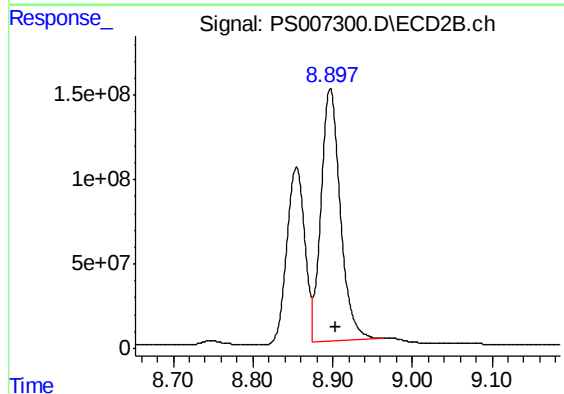
#15 Picloram

R.T.: 8.928 min
Delta R.T.: 0.000 min
Response: 5154924965
Conc: 467.05 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB124238BS

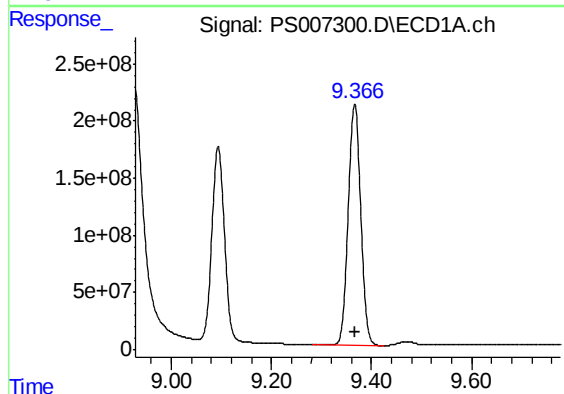
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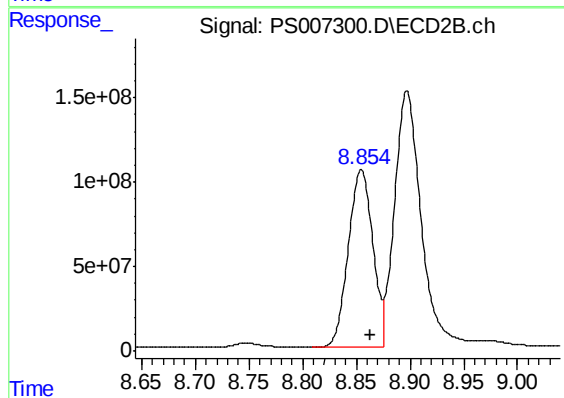
#15 Picloram

R.T.: 8.897 min
Delta R.T.: -0.008 min
Response: 2518915995
Conc: 410.24 ng/ml



#16 DCPA

R.T.: 9.366 min
Delta R.T.: 0.000 min
Response: 3678849561
Conc: 410.85 ng/ml



#16 DCPA

R.T.: 8.854 min
Delta R.T.: -0.009 min
Response: 1687379338
Conc: 336.49 ng/ml m