

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS093019\
 Data File : PS006958.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 30 Sep 2019 17:02
 Operator : SM\AJ
 Sample : PB123482BS
 Misc :
 ALS Vial : 18 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleID :
 PB123482BS

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 01 03:47:23 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS092019.M
 Quant Title : 8080.M
 QLast Update : Fri Sep 20 11:14:00 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	5.478	5.210	401.7E6	198.4E6	439.614	431.450
Target Compounds							
1) T	Dalapon	2.049	1.759	356.5E6	179.6E6	333.630	337.003
2) T	3,5-DICHL...	4.846	4.513	451.0E6	229.0E6	414.656	398.367
3) T	4-Nitroph...	5.338	4.898	156.4E6	97853439	410.061	404.804
5) T	DICAMBA	5.629	5.337	1357.2E6	678.9E6	420.044	403.338
6) T	MCPD	5.780	5.419	85801982	45991007	40.331	39.596
7) T	MCPA	5.912	5.596	125.4E6	79080234	40.311	42.964
8) T	DICHLORPROP	6.258	5.876	328.2E6	167.7E6	427.508	404.911
9) T	2,4-D	6.475	6.148	352.3E6	205.9E6	429.843	403.670
10) T	Pentachlo...	6.733	6.512	5345.7E6	2691.7E6	448.537	427.827
11) T	2,4,5-TP ...	7.268	6.875	1992.8E6	996.0E6	438.613	415.796
12) T	2,4,5-T	7.542	7.235	2207.1E6	908.1E6	433.761	420.117m
13) T	2,4-DB	8.073	7.722	247.5E6	113.2E6	426.781	397.720
14) T	DINOSB	9.158	8.030	1630.8E6	716.1E6	429.396	415.647
15) T	Picloram	8.996	8.971	2750.4E6	1366.8E6	410.166	375.537
16) T	DCPA	9.431	8.925	2599.1E6	1322.5E6	445.397	416.195m

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS093019\
Data File : PS006958.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 30 Sep 2019 17:02
Operator : SM\AJ
Sample : PB123482BS
Misc :
ALS Vial : 18 Sample Multiplier: 1

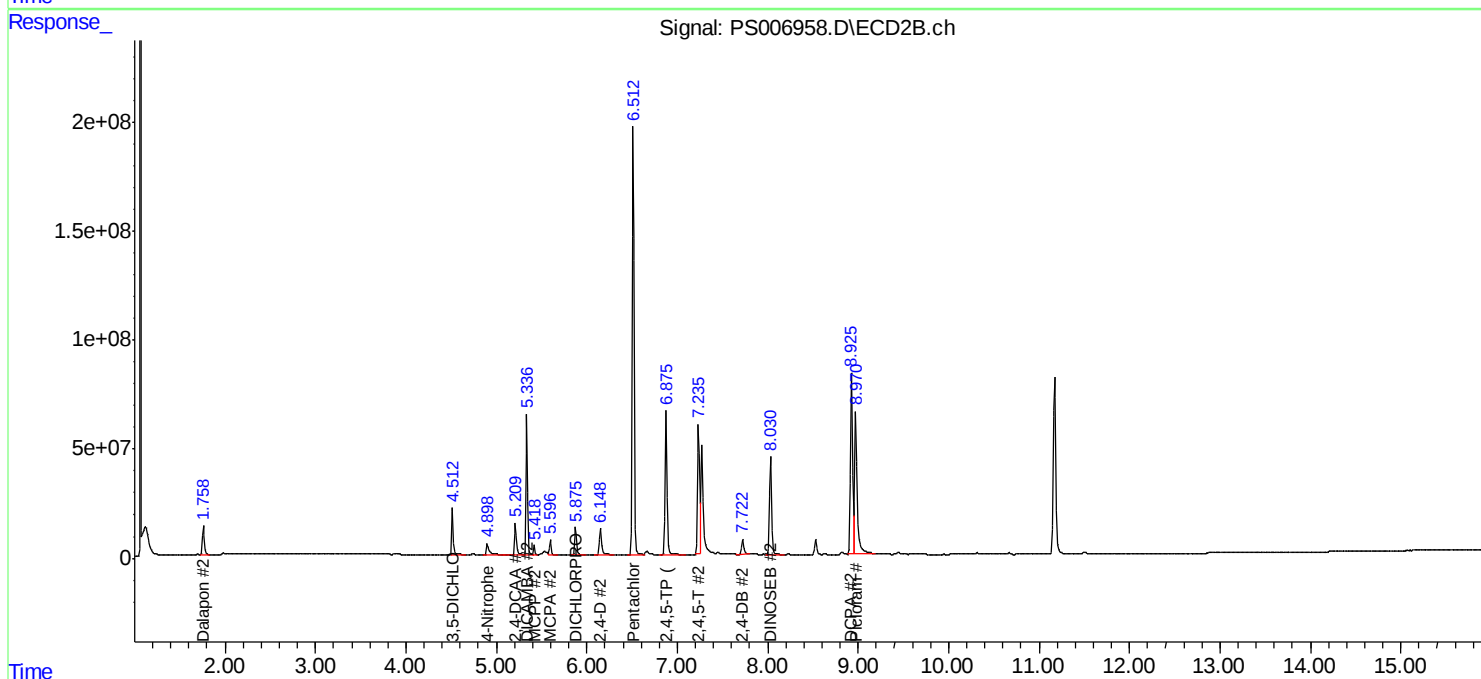
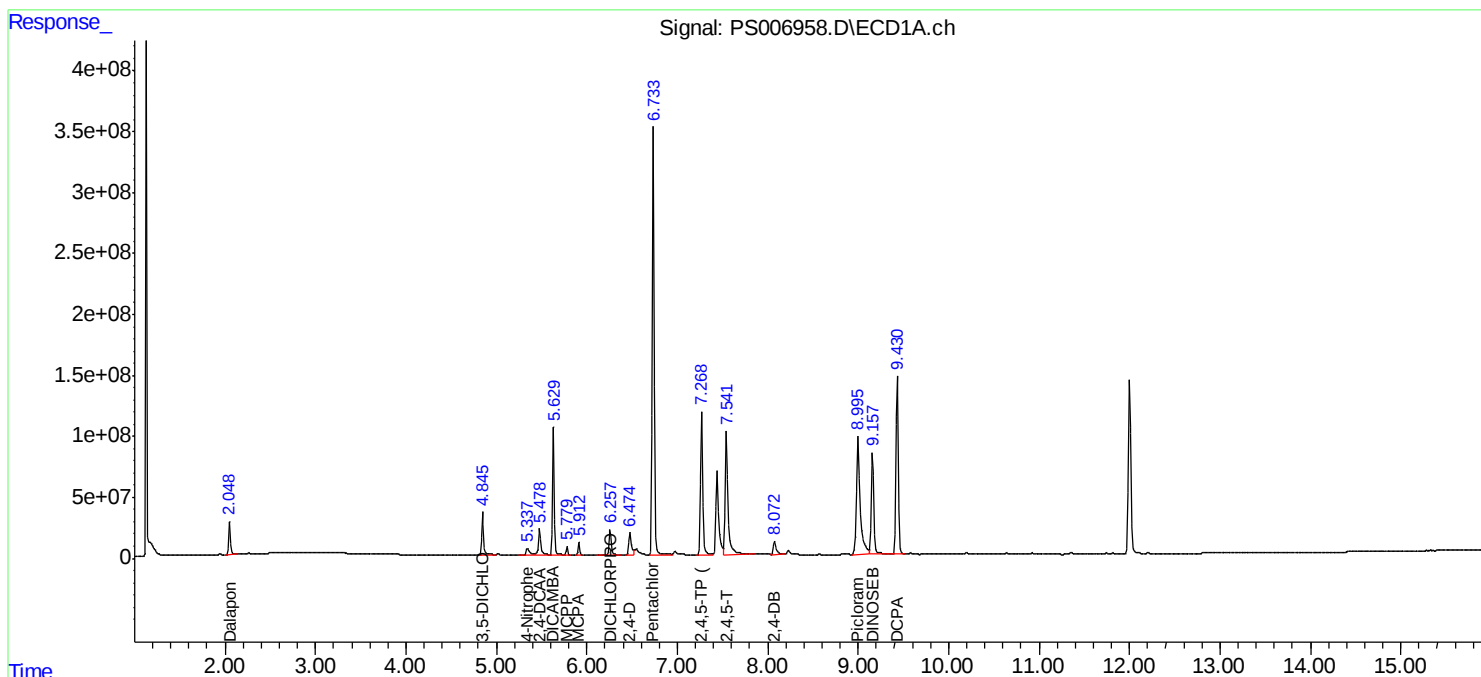
Instrument :
ECD_S
ClientSampled :
PB123482BS

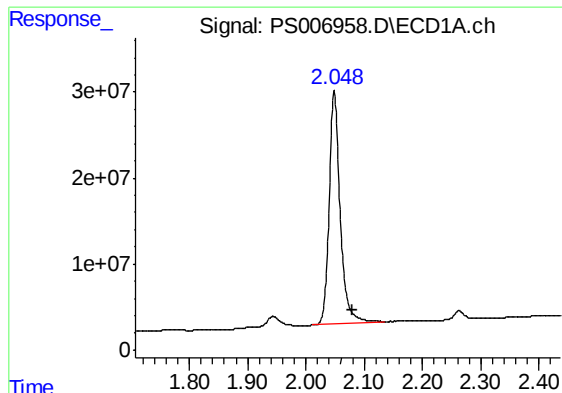
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 01 03:47:23 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS092019.M
Quant Title : 8080.M
QLast Update : Fri Sep 20 11:14:00 2019
Response via : Initial 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





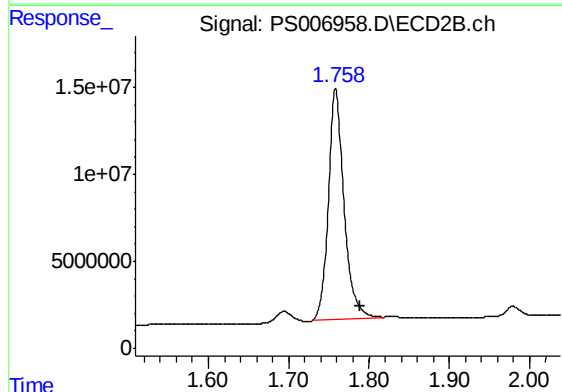
#1 Dalapon

R.T.: 2.049 min
Delta R.T.: -0.030 min
Response: 356452768
Conc: 333.63 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB123482BS

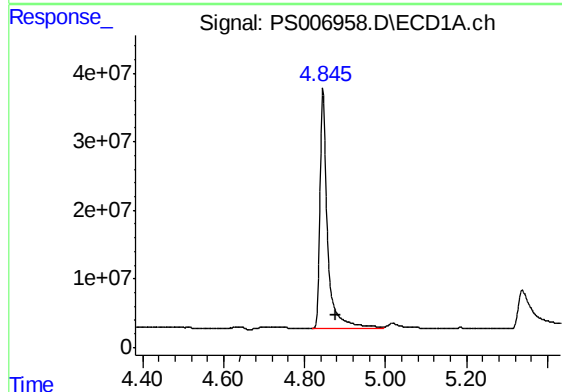
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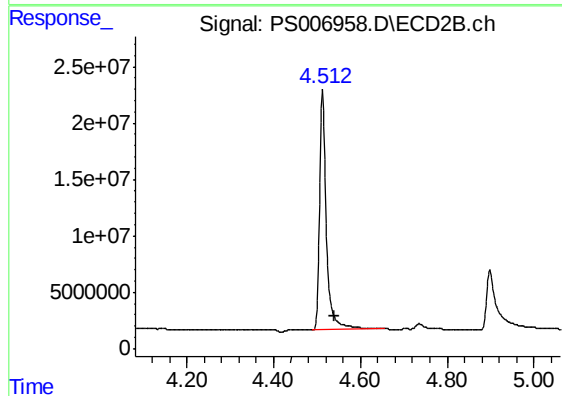
#1 Dalapon

R.T.: 1.759 min
Delta R.T.: -0.030 min
Response: 179645853
Conc: 337.00 ng/ml



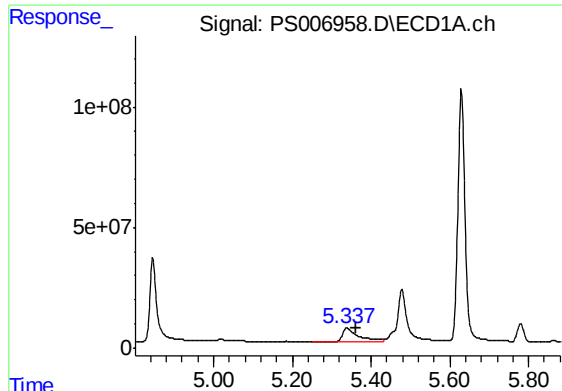
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 4.846 min
Delta R.T.: -0.030 min
Response: 451026587
Conc: 414.66 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

R.T.: 4.513 min
Delta R.T.: -0.029 min
Response: 229005617
Conc: 398.37 ng/ml



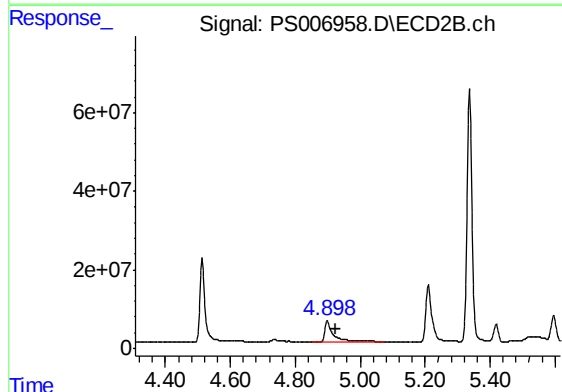
#3 4-Nitrophenol

R.T.: 5.338 min
Delta R.T.: -0.025 min
Response: 156355470
Conc: 410.06 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB123482BS

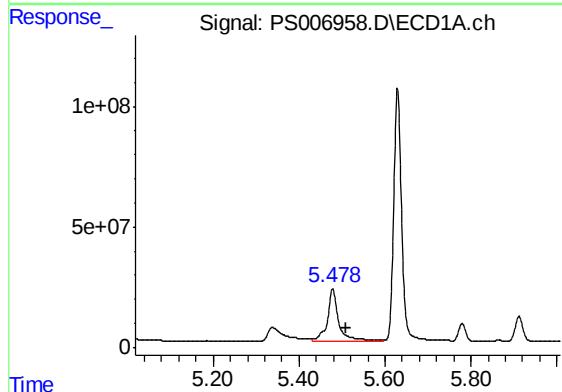
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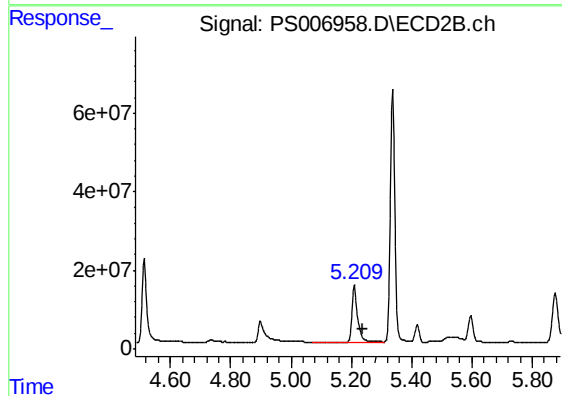
#3 4-Nitrophenol

R.T.: 4.898 min
Delta R.T.: -0.026 min
Response: 97853439
Conc: 404.80 ng/ml



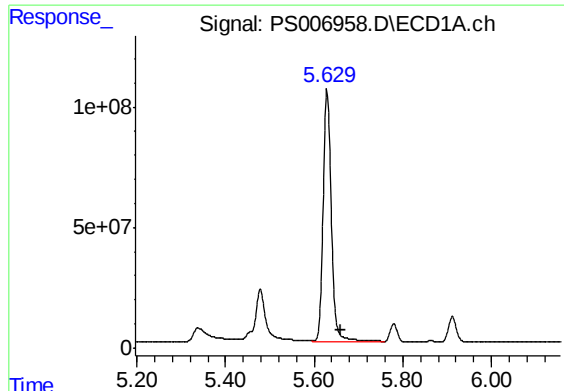
#4 2,4-DCAA

R.T.: 5.478 min
Delta R.T.: -0.030 min
Response: 401725396
Conc: 439.61 ng/ml



#4 2,4-DCAA

R.T.: 5.210 min
Delta R.T.: -0.028 min
Response: 198398664
Conc: 431.45 ng/ml



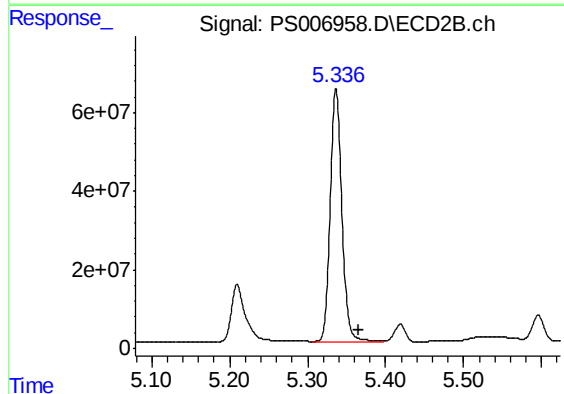
#5 DICAMBA

R.T.: 5.629 min
Delta R.T.: -0.030 min
Response: 1357181599
Conc: 420.04 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB123482BS

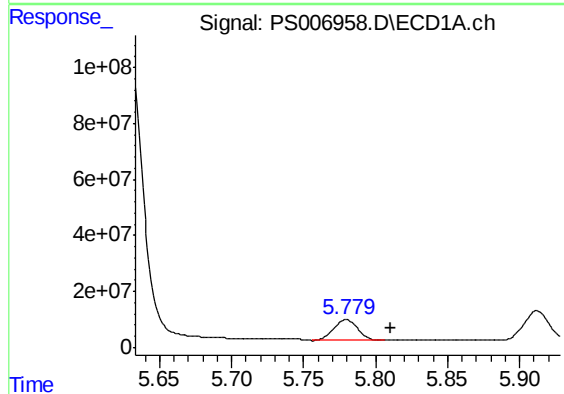
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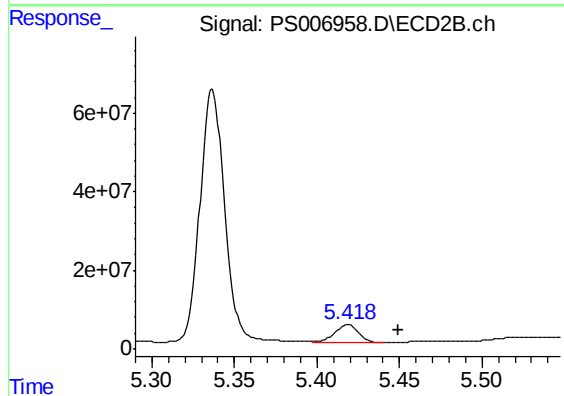
#5 DICAMBA

R.T.: 5.337 min
Delta R.T.: -0.029 min
Response: 678925938
Conc: 403.34 ng/ml



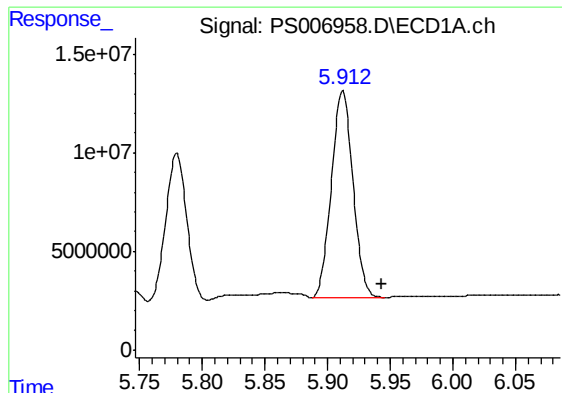
#6 MCPP

R.T.: 5.780 min
Delta R.T.: -0.031 min
Response: 85801982
Conc: 40.33 ug/ml



#6 MCPP

R.T.: 5.419 min
Delta R.T.: -0.030 min
Response: 45991007
Conc: 39.60 ug/ml



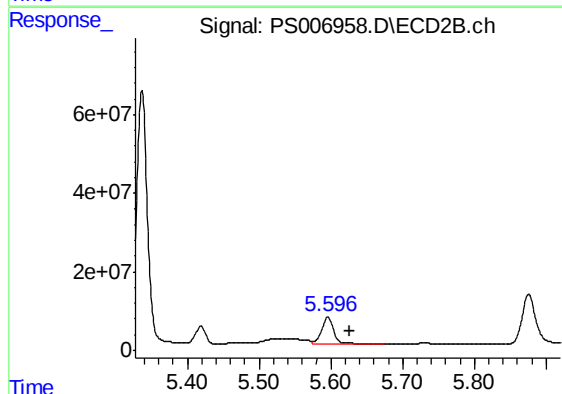
#7 MCPA

R.T.: 5.912 min
Delta R.T.: -0.032 min
Response: 125412397
Conc: 40.31 ug/ml

Instrument :
ECD_S
ClientSampleId :
PB123482BS

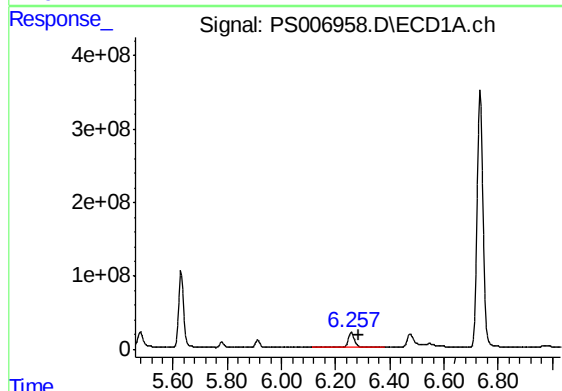
Manual Integrations
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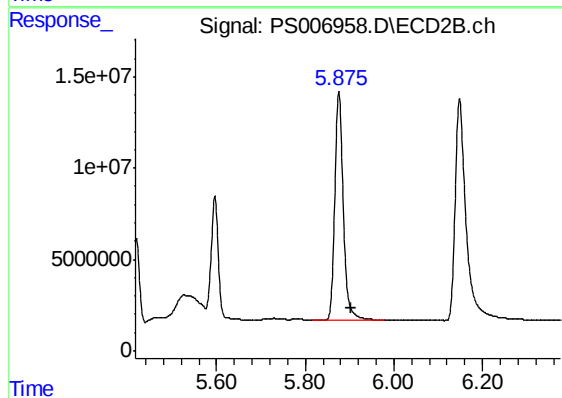
#7 MCPA

R.T.: 5.596 min
Delta R.T.: -0.031 min
Response: 79080234
Conc: 42.96 ug/ml



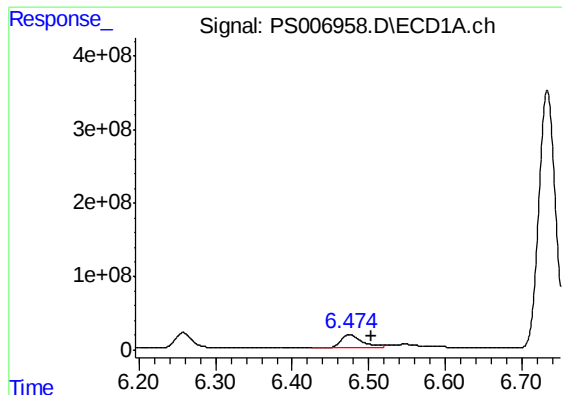
#8 DICHLORPROP

R.T.: 6.258 min
Delta R.T.: -0.030 min
Response: 328245235
Conc: 427.51 ng/ml



#8 DICHLORPROP

R.T.: 5.876 min
Delta R.T.: -0.029 min
Response: 167665497
Conc: 404.91 ng/ml



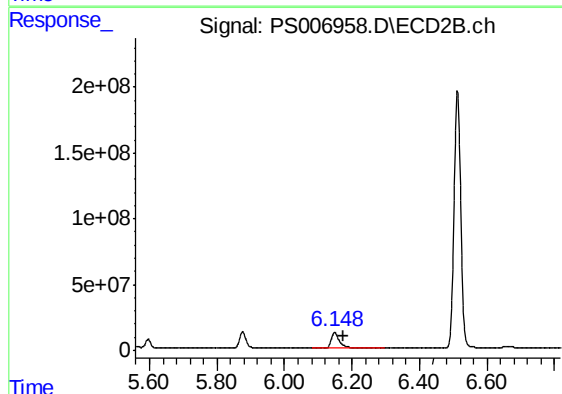
#9 2,4-D

R.T.: 6.475 min
Delta R.T.: -0.029 min
Response: 352262053
Conc: 429.84 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB123482BS

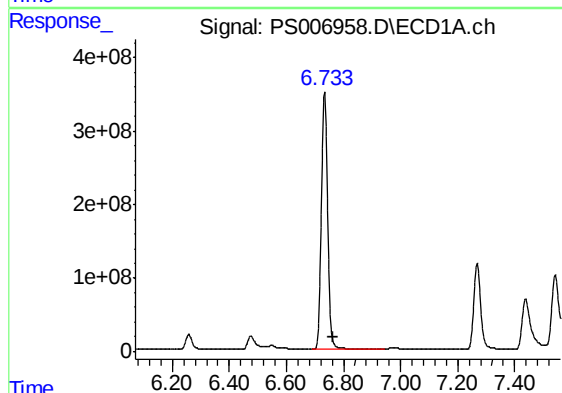
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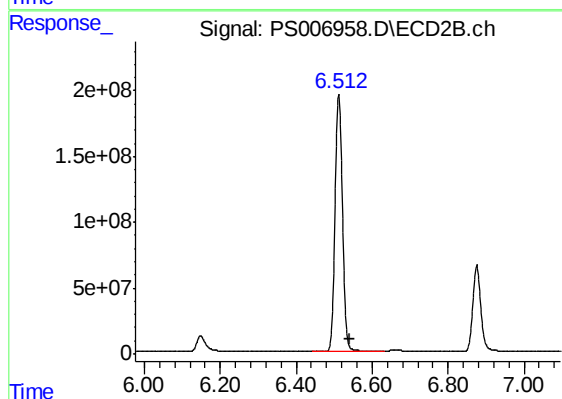
#9 2,4-D

R.T.: 6.148 min
Delta R.T.: -0.028 min
Response: 205901713
Conc: 403.67 ng/ml



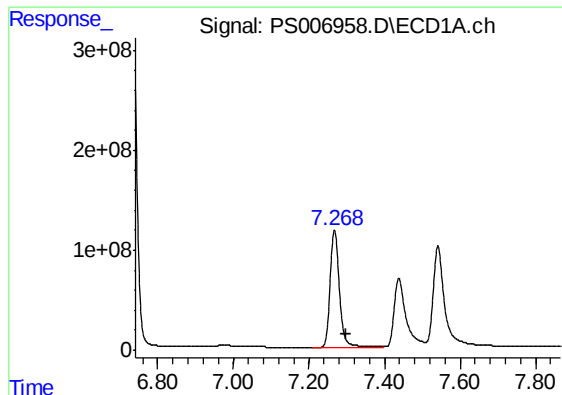
#10 Pentachlorophenol

R.T.: 6.733 min
Delta R.T.: -0.030 min
Response: 5345692157
Conc: 448.54 ng/ml



#10 Pentachlorophenol

R.T.: 6.512 min
Delta R.T.: -0.029 min
Response: 2691666639
Conc: 427.83 ng/ml



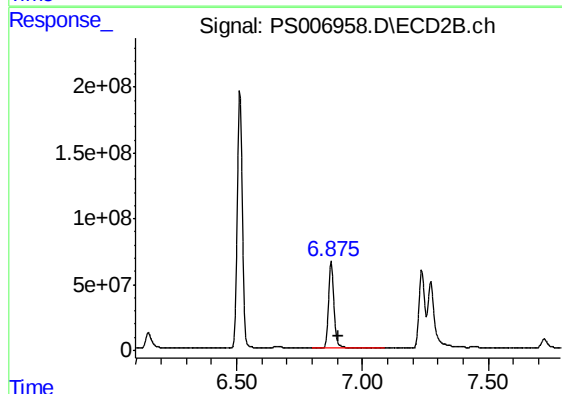
#11 2,4,5-TP (SILVEX)

R.T.: 7.268 min
Delta R.T.: -0.030 min
Response: 1992764754
Conc: 438.61 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB123482BS

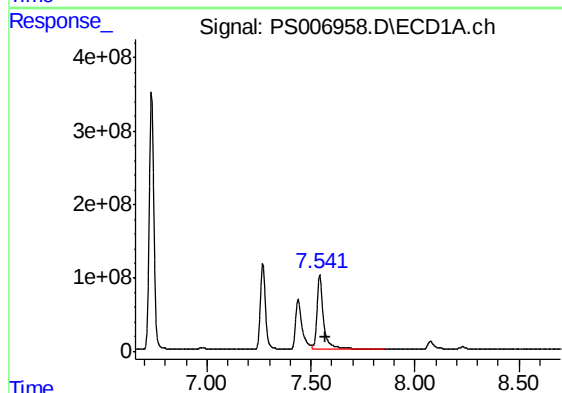
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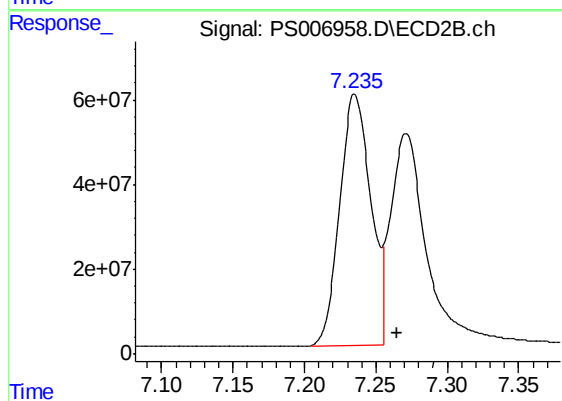
#11 2,4,5-TP (SILVEX)

R.T.: 6.875 min
Delta R.T.: -0.029 min
Response: 995972350
Conc: 415.80 ng/ml



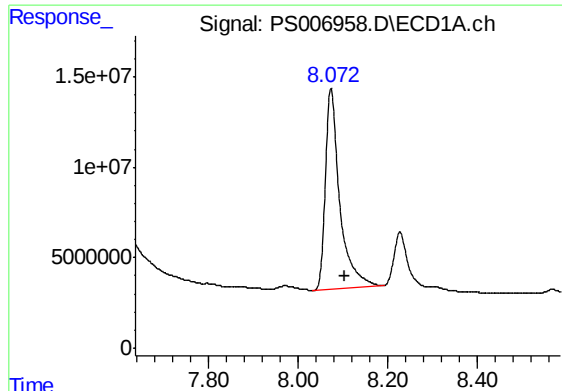
#12 2,4,5-T

R.T.: 7.542 min
Delta R.T.: -0.030 min
Response: 2207106994
Conc: 433.76 ng/ml



#12 2,4,5-T

R.T.: 7.235 min
Delta R.T.: -0.030 min
Response: 908053366
Conc: 420.12 ng/ml m



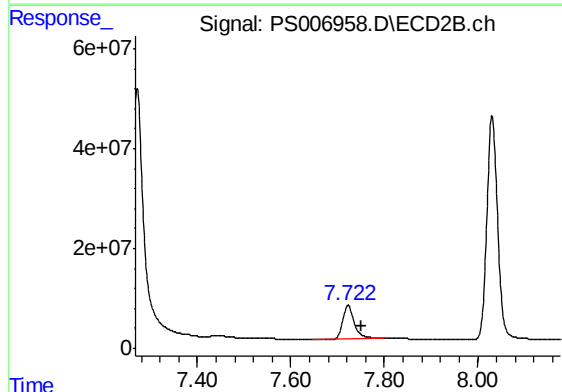
#13 2,4-DB

R.T.: 8.073 min
Delta R.T.: -0.030 min
Response: 247538179
Conc: 426.78 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB123482BS

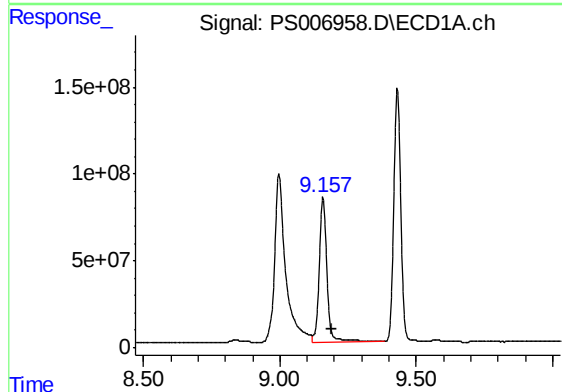
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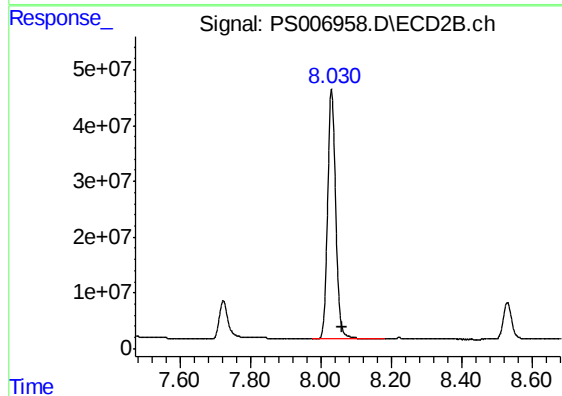
#13 2,4-DB

R.T.: 7.722 min
Delta R.T.: -0.029 min
Response: 113153707
Conc: 397.72 ng/ml



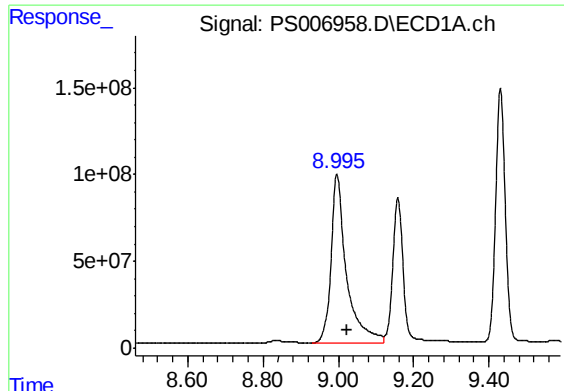
#14 DINOSEB

R.T.: 9.158 min
Delta R.T.: -0.032 min
Response: 1630811460
Conc: 429.40 ng/ml



#14 DINOSEB

R.T.: 8.030 min
Delta R.T.: -0.030 min
Response: 716057574
Conc: 415.65 ng/ml



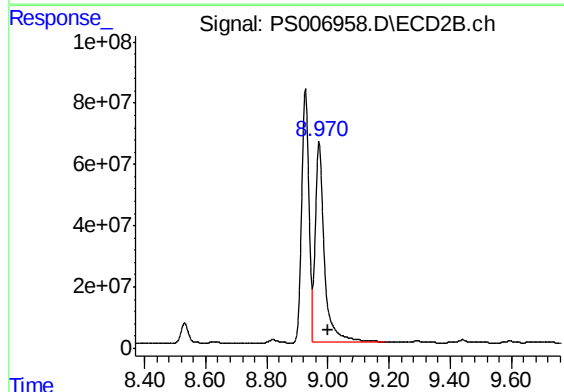
#15 Picloram

R.T.: 8.996 min
Delta R.T.: -0.029 min
Response: 2750442185
Conc: 410.17 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB123482BS

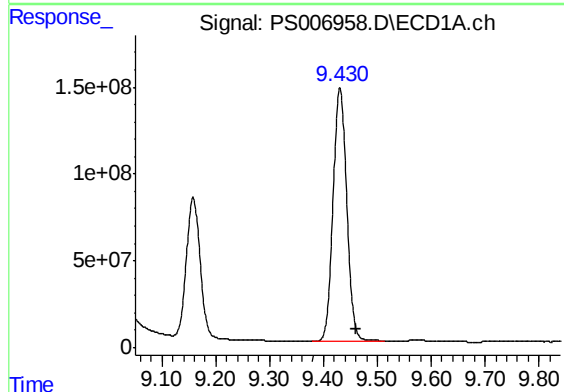
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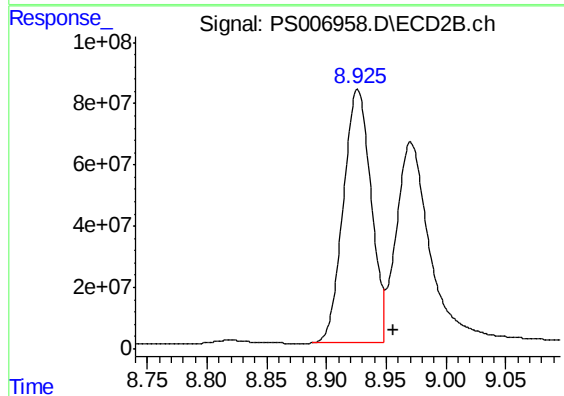
#15 Picloram

R.T.: 8.971 min
Delta R.T.: -0.028 min
Response: 1366825070
Conc: 375.54 ng/ml



#16 DCPA

R.T.: 9.431 min
Delta R.T.: -0.031 min
Response: 2599081893
Conc: 445.40 ng/ml



#16 DCPA

R.T.: 8.925 min
Delta R.T.: -0.030 min
Response: 1322453022
Conc: 416.19 ng/ml m