

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS060920\
 Data File : PS010728.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 09 Jun 2020 18:29
 Operator : DD\AJ
 Sample : PB129441BS
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :
 PB129441BS

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 09 19:04:08 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS052920.M
 Quant Title : 8080.M
 QLast Update : Fri May 29 15:43:50 2020
 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	7.229	6.921	495.2E6	343.5E6	626.181	629.712
Target Compounds							
1) T	Dalapon	3.040	2.628	509.1E6	504.2E6	517.816	688.670 #
2) T	3,5-DICHL...	6.442	6.070	754.9E6	531.2E6	690.502	648.026
3) T	4-Nitroph...	7.059	6.526	240.7E6	188.6E6	649.134	569.438
5) T	DICAMBA	7.421	7.090	2011.8E6	1399.3E6	639.774	621.683
6) T	MCPD	7.590	7.187	173.9E6	119.8E6	70.374	64.275
7) T	MCPA	7.740	7.402	227.0E6	192.2E6	64.932	70.718m
8) T	DICHLORPROP	8.113	7.716	516.7E6	384.1E6	681.754	666.124
9) T	2,4-D	8.342	8.010	605.6E6	522.4E6	768.317	688.920
10) T	Pentachlo...	8.655	8.441	7480.0E6	4714.3E6	701.284	663.570
11) T	2,4,5-TP ...	9.204	8.801	3047.8E6	2029.1E6	712.628	675.615
12) T	2,4,5-T	9.489	9.180	2795.6E6	1998.1E6	687.385	665.827
13) T	2,4-DB	10.042	9.687	329.5E6	270.9E6	595.931	666.984
14) T	DINOSEB	11.204	10.021	2197.6E6	1498.0E6	680.155	696.288
15) T	Picloram	11.022	11.002	2894.8E6	2205.5E6	567.035	534.540
16) T	DCPA	11.470	10.950	3366.2E6	2519.0E6	628.256	679.318

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

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Acq On : 09 Jun 2020 18:29
Operator : DD\AJ
Sample : PB129441BS
Misc :
ALS Vial : 9 Sample Multiplier: 1

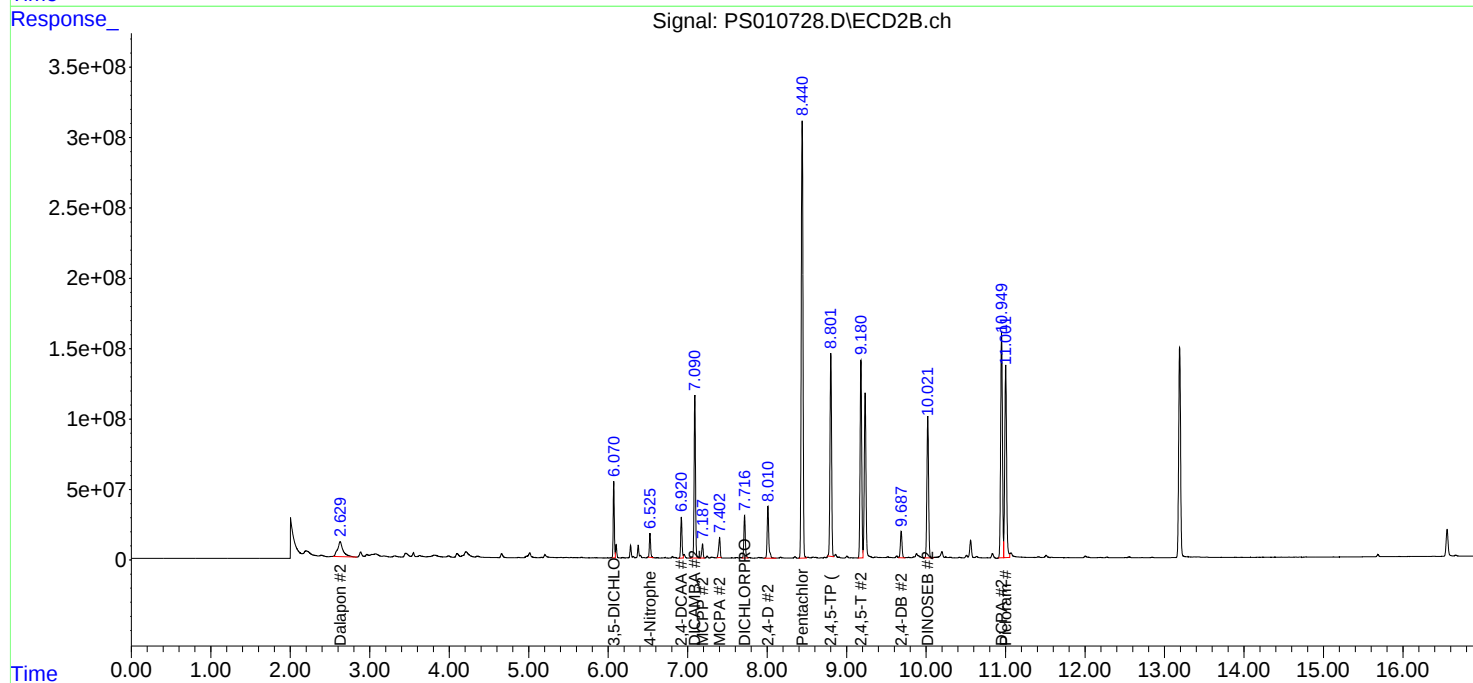
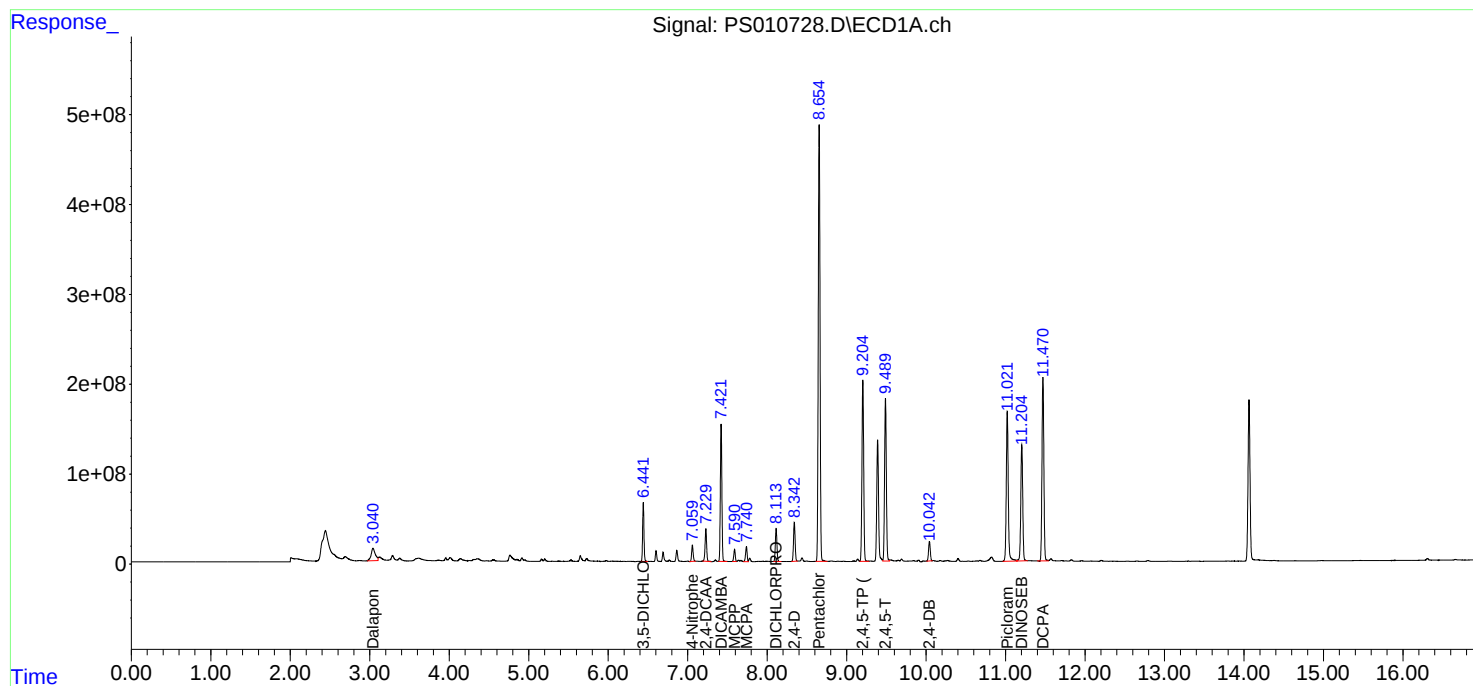
Instrument :
ECD_S
ClientSampleId :
PB129441BS

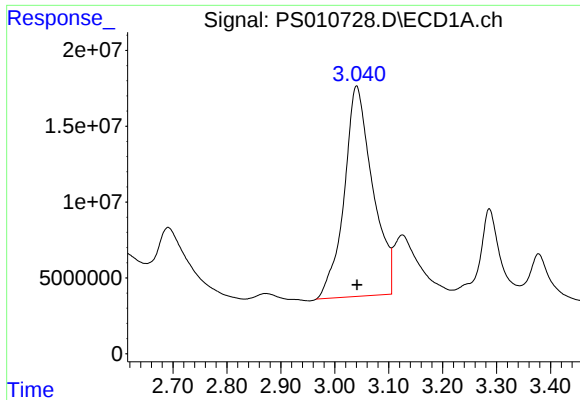
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 09 19:04:08 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS052920.M
Quant Title : 8080.M
QLast Update : Fri May 29 15:43:50 2020
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Volume Inj. : 2 µl
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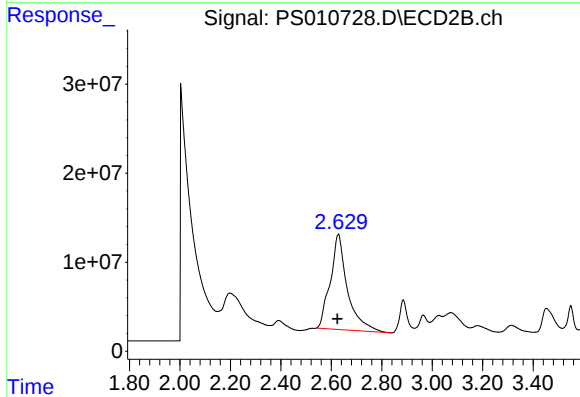
#1 Dalapon

R.T.: 3.040 min
Delta R.T.: 0.000 min
Response: 509113370
Conc: 517.82 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB129441BS

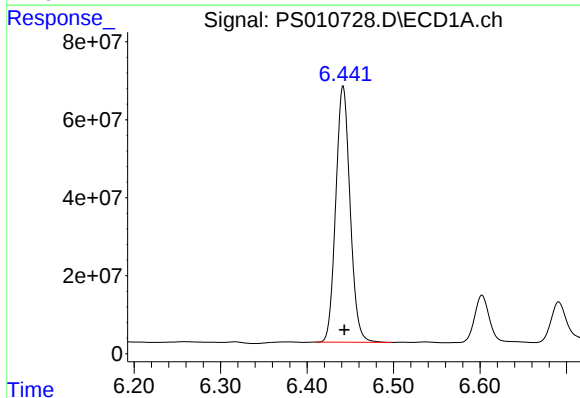
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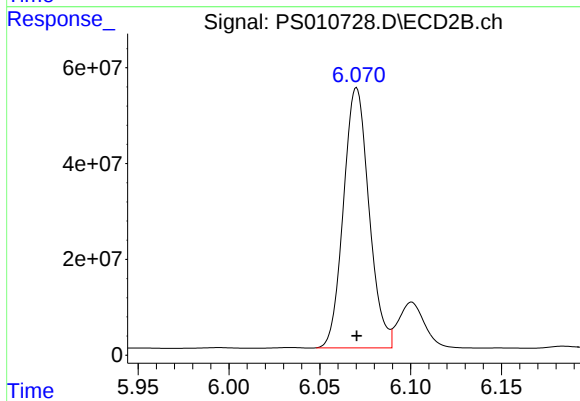
#1 Dalapon

R.T.: 2.628 min
Delta R.T.: 0.004 min
Response: 504205903
Conc: 688.67 ng/ml



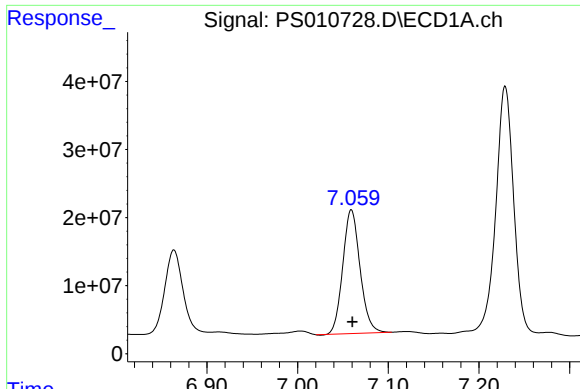
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.442 min
Delta R.T.: -0.001 min
Response: 754866204
Conc: 690.50 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.070 min
Delta R.T.: 0.000 min
Response: 531150715
Conc: 648.03 ng/ml



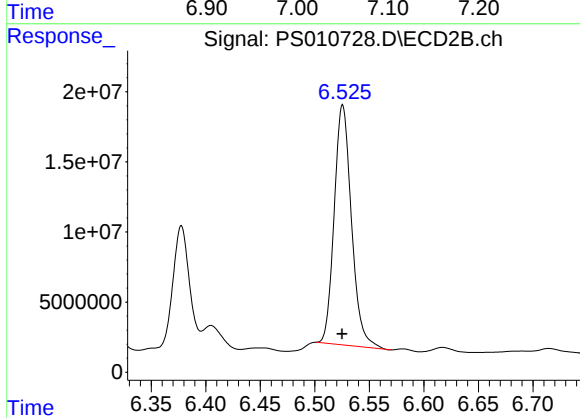
#3 4-Nitrophenol

R.T.: 7.059 min
Delta R.T.: -0.001 min
Response: 240652818
Conc: 649.13 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB129441BS

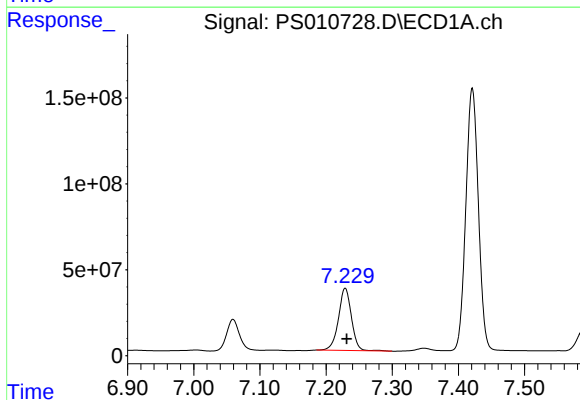
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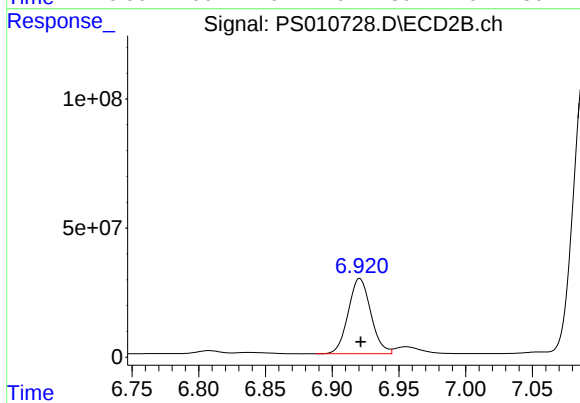
#3 4-Nitrophenol

R.T.: 6.526 min
Delta R.T.: 0.000 min
Response: 188633400
Conc: 569.44 ng/ml



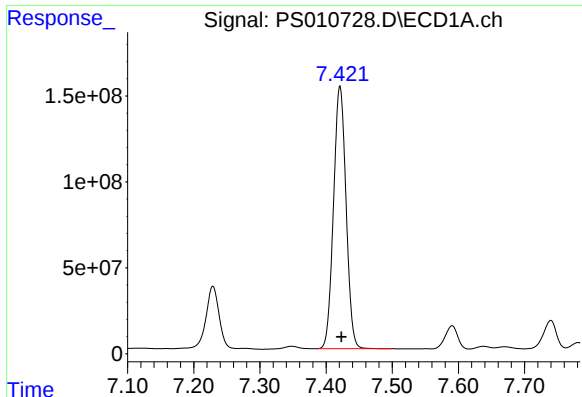
#4 2,4-DCAA

R.T.: 7.229 min
Delta R.T.: -0.002 min
Response: 495222500
Conc: 626.18 ng/ml



#4 2,4-DCAA

R.T.: 6.921 min
Delta R.T.: 0.000 min
Response: 343455040
Conc: 629.71 ng/ml



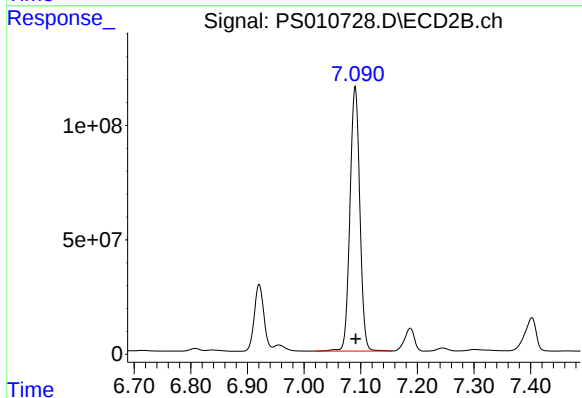
#5 DICAMBA

R.T.: 7.421 min
Delta R.T.: -0.002 min
Response: 2011757372
Conc: 639.77 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB129441BS

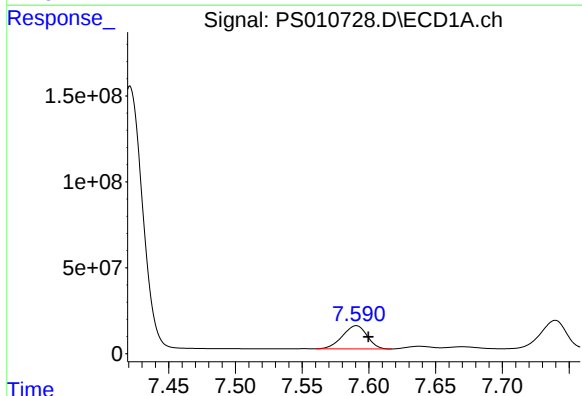
Manual Integrations
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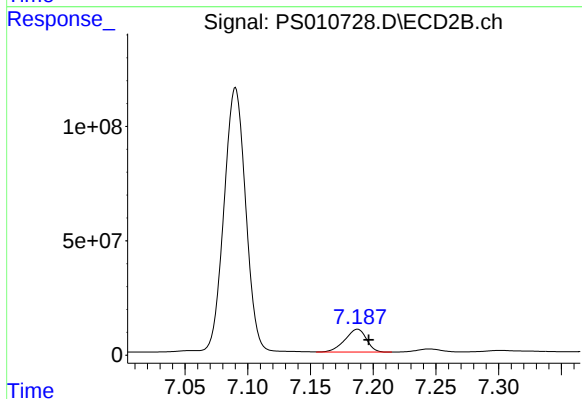
#5 DICAMBA

R.T.: 7.090 min
Delta R.T.: 0.000 min
Response: 1399297012
Conc: 621.68 ng/ml



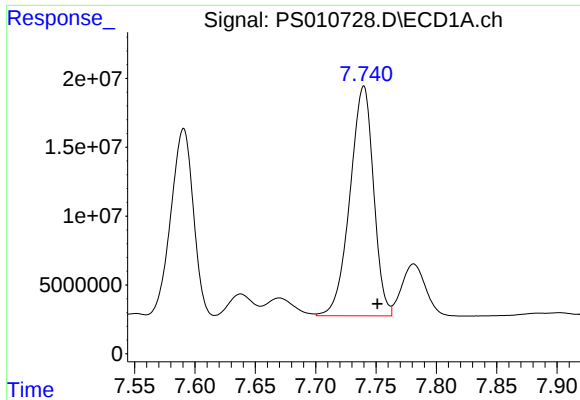
#6 MCP

R.T.: 7.590 min
Delta R.T.: -0.009 min
Response: 173853089
Conc: 70.37 ug/ml



#6 MCP

R.T.: 7.187 min
Delta R.T.: -0.009 min
Response: 119775677
Conc: 64.27 ug/ml



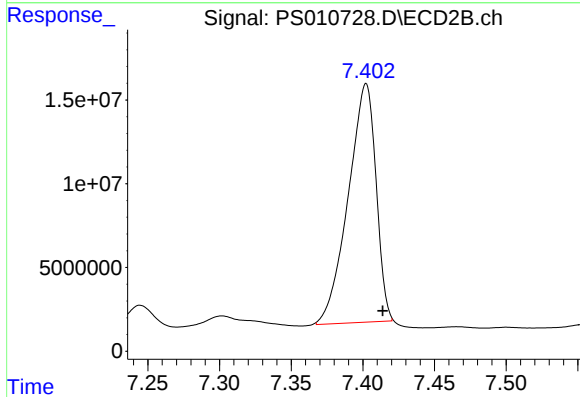
#7 MCPA

R.T.: 7.740 min
Delta R.T.: -0.011 min
Response: 227001551
Conc: 64.93 ug/ml

Instrument :
ECD_S
ClientSampleId :
PB129441BS

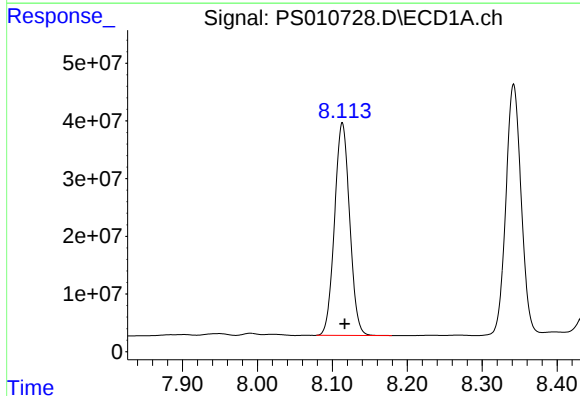
Manual Integrations
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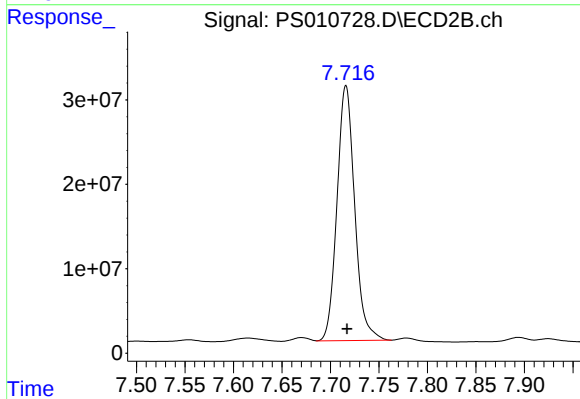
#7 MCPA

R.T.: 7.402 min
Delta R.T.: -0.012 min
Response: 192193421
Conc: 70.72 ug/ml m



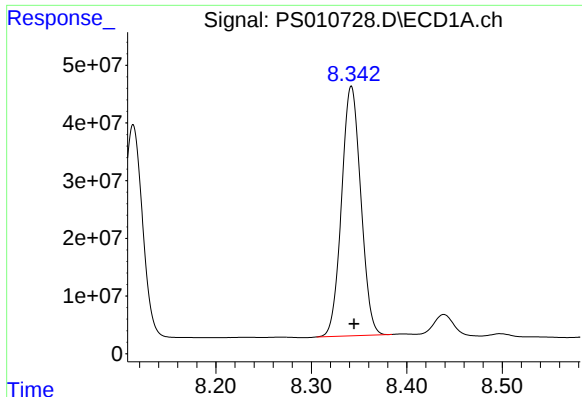
#8 DICHLORPROP

R.T.: 8.113 min
Delta R.T.: -0.003 min
Response: 516717882
Conc: 681.75 ng/ml



#8 DICHLORPROP

R.T.: 7.716 min
Delta R.T.: -0.001 min
Response: 384105857
Conc: 666.12 ng/ml



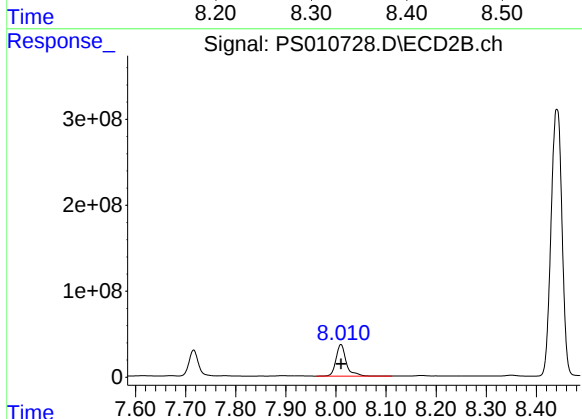
#9 2,4-D

R.T.: 8.342 min
Delta R.T.: -0.003 min
Response: 605644852
Conc: 768.32 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB129441BS

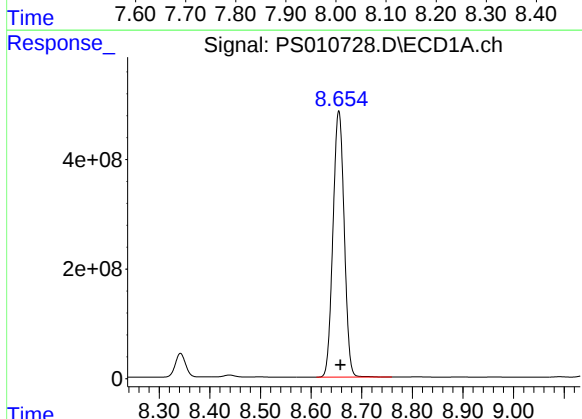
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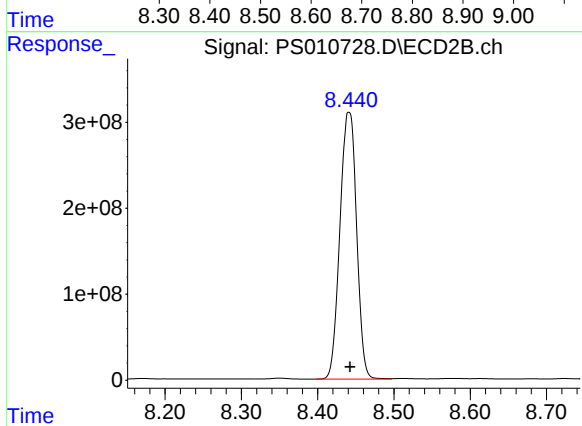
#9 2,4-D

R.T.: 8.010 min
Delta R.T.: 0.000 min
Response: 522377346
Conc: 688.92 ng/ml



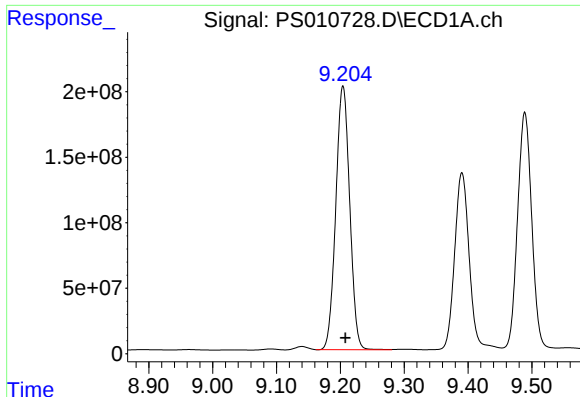
#10 Pentachlorophenol

R.T.: 8.655 min
Delta R.T.: -0.003 min
Response: 7479957865
Conc: 701.28 ng/ml



#10 Pentachlorophenol

R.T.: 8.441 min
Delta R.T.: -0.002 min
Response: 4714285753
Conc: 663.57 ng/ml



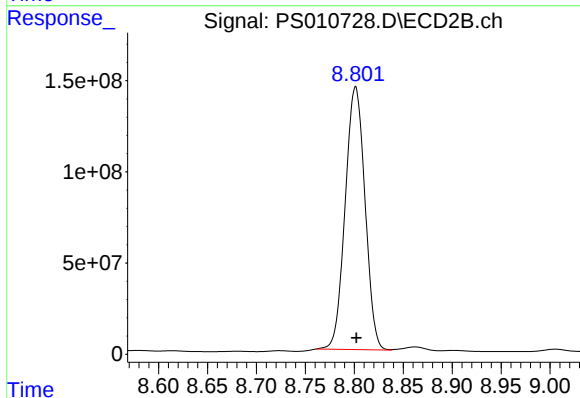
#11 2,4,5-TP (SILVEX)

R.T.: 9.204 min
Delta R.T.: -0.003 min
Response: 3047769866
Conc: 712.63 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB129441BS

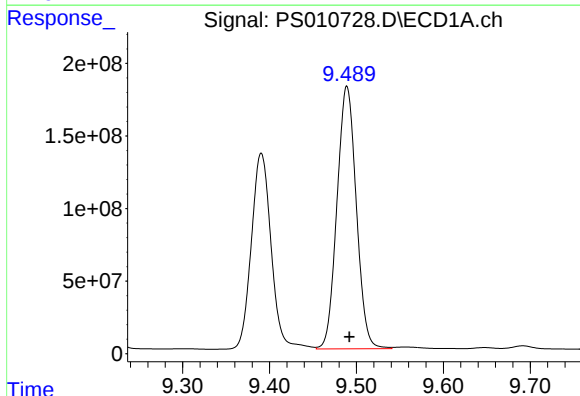
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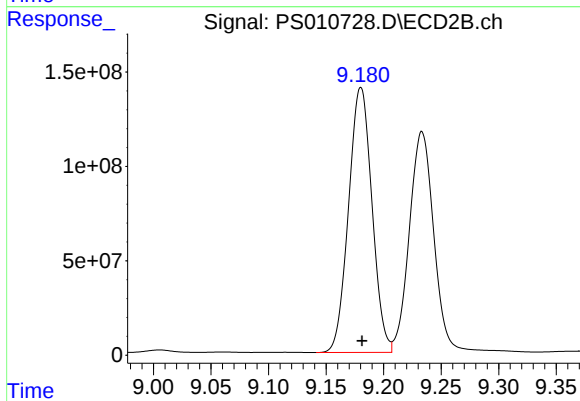
#11 2,4,5-TP (SILVEX)

R.T.: 8.801 min
Delta R.T.: 0.000 min
Response: 2029083279
Conc: 675.62 ng/ml



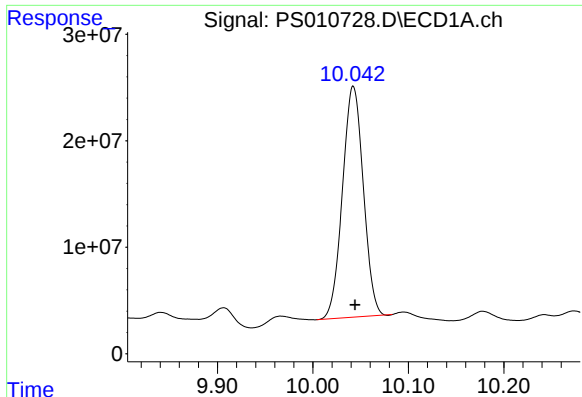
#12 2,4,5-T

R.T.: 9.489 min
Delta R.T.: -0.003 min
Response: 2795600114
Conc: 687.38 ng/ml



#12 2,4,5-T

R.T.: 9.180 min
Delta R.T.: -0.001 min
Response: 1998091271
Conc: 665.83 ng/ml



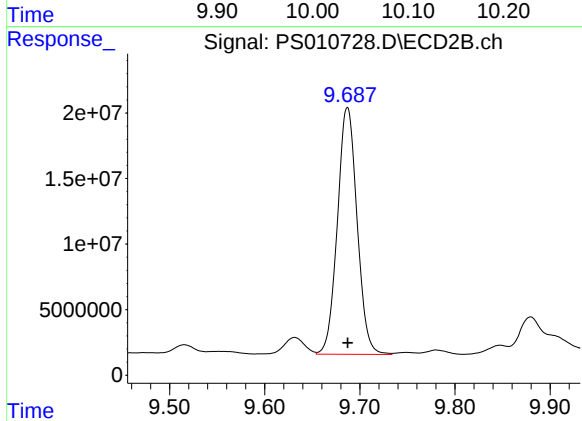
#13 2,4-DB

R.T.: 10.042 min
Delta R.T.: -0.002 min
Response: 329506135
Conc: 595.93 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB129441BS

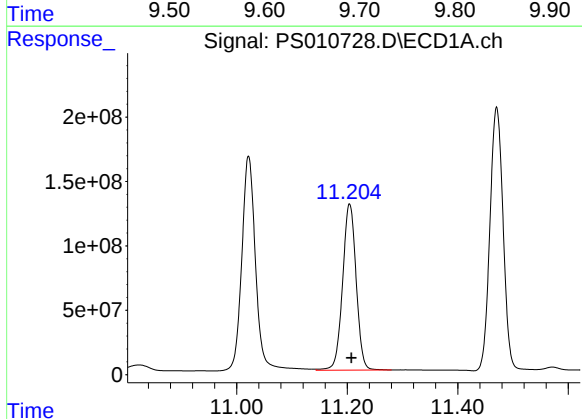
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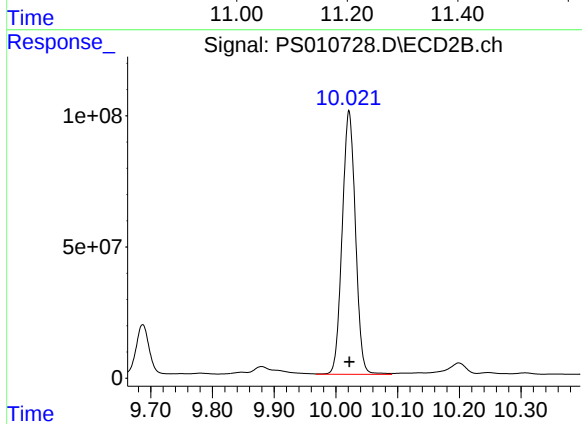
#13 2,4-DB

R.T.: 9.687 min
Delta R.T.: 0.000 min
Response: 270943671
Conc: 666.98 ng/ml



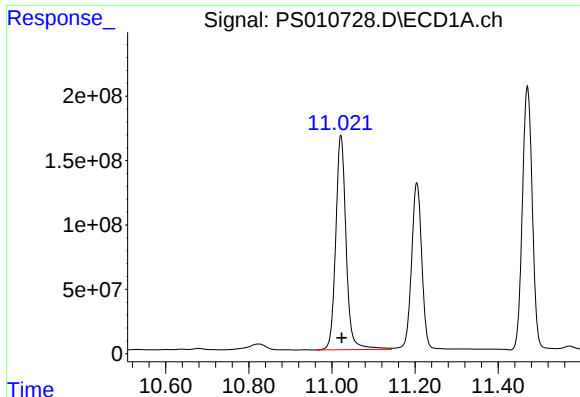
#14 DINOSEB

R.T.: 11.204 min
Delta R.T.: -0.003 min
Response: 2197640071
Conc: 680.15 ng/ml



#14 DINOSEB

R.T.: 10.021 min
Delta R.T.: 0.000 min
Response: 1498026756
Conc: 696.29 ng/ml



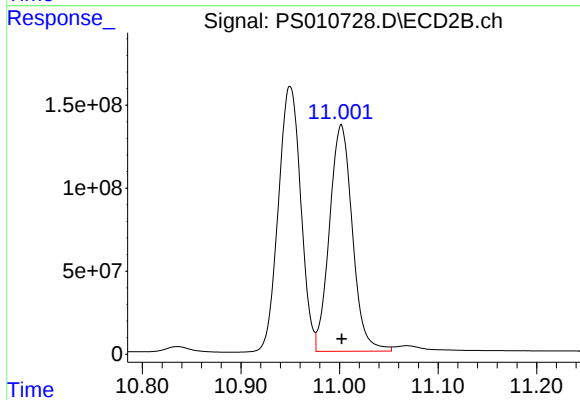
#15 Picloram

R.T.: 11.022 min
Delta R.T.: -0.003 min
Response: 2894789448
Conc: 567.04 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB129441BS

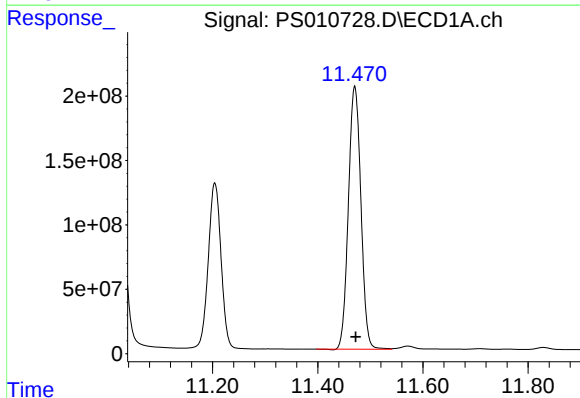
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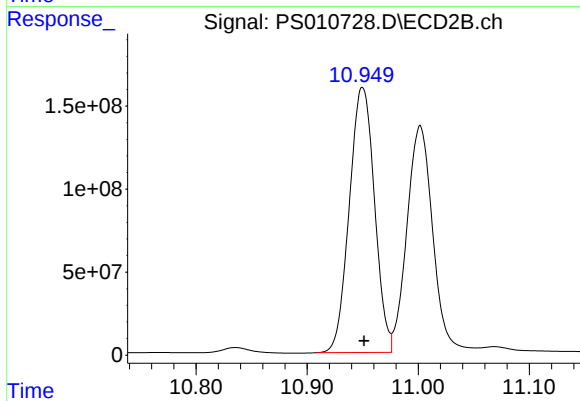
#15 Picloram

R.T.: 11.002 min
Delta R.T.: 0.000 min
Response: 2205487835
Conc: 534.54 ng/ml



#16 DCPA

R.T.: 11.470 min
Delta R.T.: -0.002 min
Response: 3366179557
Conc: 628.26 ng/ml



#16 DCPA

R.T.: 10.950 min
Delta R.T.: -0.001 min
Response: 2519039803
Conc: 679.32 ng/ml