

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS051319\
 Data File : PS004571.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 13 May 2019 12:43
 Operator : EI\SJ
 Sample : HSTDICC200
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :
 HSTDICC200

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 13 15:13:55 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS051319.M
 Quant Title : 8080.M
 QLast Update : Mon May 13 15:13:17 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	6.031	5.717	159.9E6	109.0E6	235.518	225.277
Target Compounds							
1) T	Dalapon	2.409	2.066	163.9E6	128.3E6	179.777	185.333
2) T	3,5-DICHL...	5.368	5.003	157.0E6	130.5E6	189.583	205.261
3) T	4-Nitroph...	5.918	5.397	37156963	38429118	143.610	179.474
5) T	DICAMBA	6.182	5.847	528.1E6	387.1E6	201.310	201.238
6) T	MCPD	6.333	5.928	32555031	24348712	16.711	17.504
7) T	MCPA	6.469	6.112	50084390	39435226	17.994	19.814
8) T	DICHLORPROP	6.834	6.409	121.8E6	97267339	201.036	207.936
9) T	2,4-D	7.074	6.689	166.1E6	107.7E6	211.352	206.078
10) T	Pentachlo...	7.313	7.055	1938.8E6	1476.0E6	199.034	216.205
11) T	2,4,5-TP ...	7.858	7.422	692.7E6	531.4E6	182.994	202.086
12) T	2,4,5-T	8.147	7.824	696.6E6	504.6E6	182.355	214.739
13) T	2,4-DB	8.687	8.279	58702914	51600833	165.608m	168.572
14) T	DINOSEB	9.763	8.585	721.4E6	404.3E6	214.556	200.076
15) T	Picloram	9.620	9.536	638.5E6	690.7E6	133.913m	189.352 #
16) T	DCPA	10.035	9.486	961.3E6	708.5E6	197.908	212.236

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS051319\
Data File : PS004571.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 13 May 2019 12:43
Operator : EI\SJ
Sample : HSTDICC200
Misc :
ALS Vial : 3 Sample Multiplier: 1

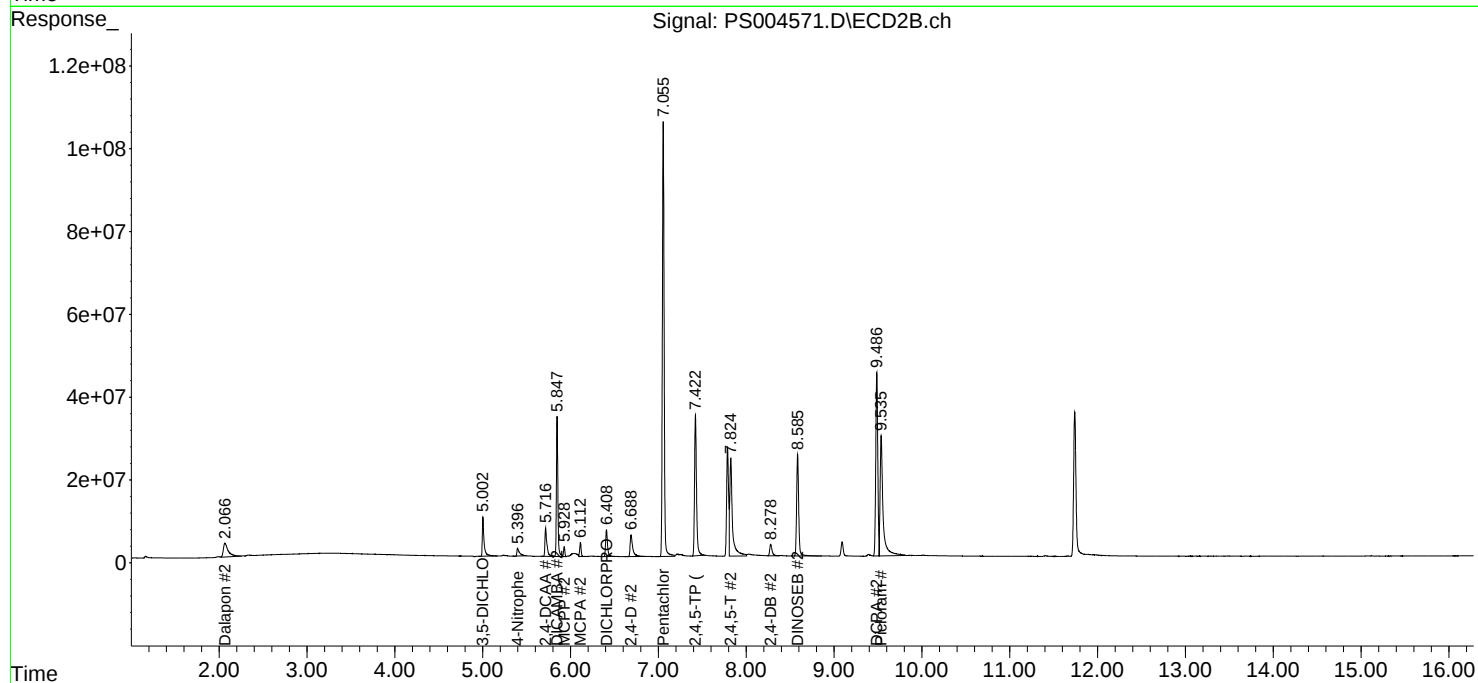
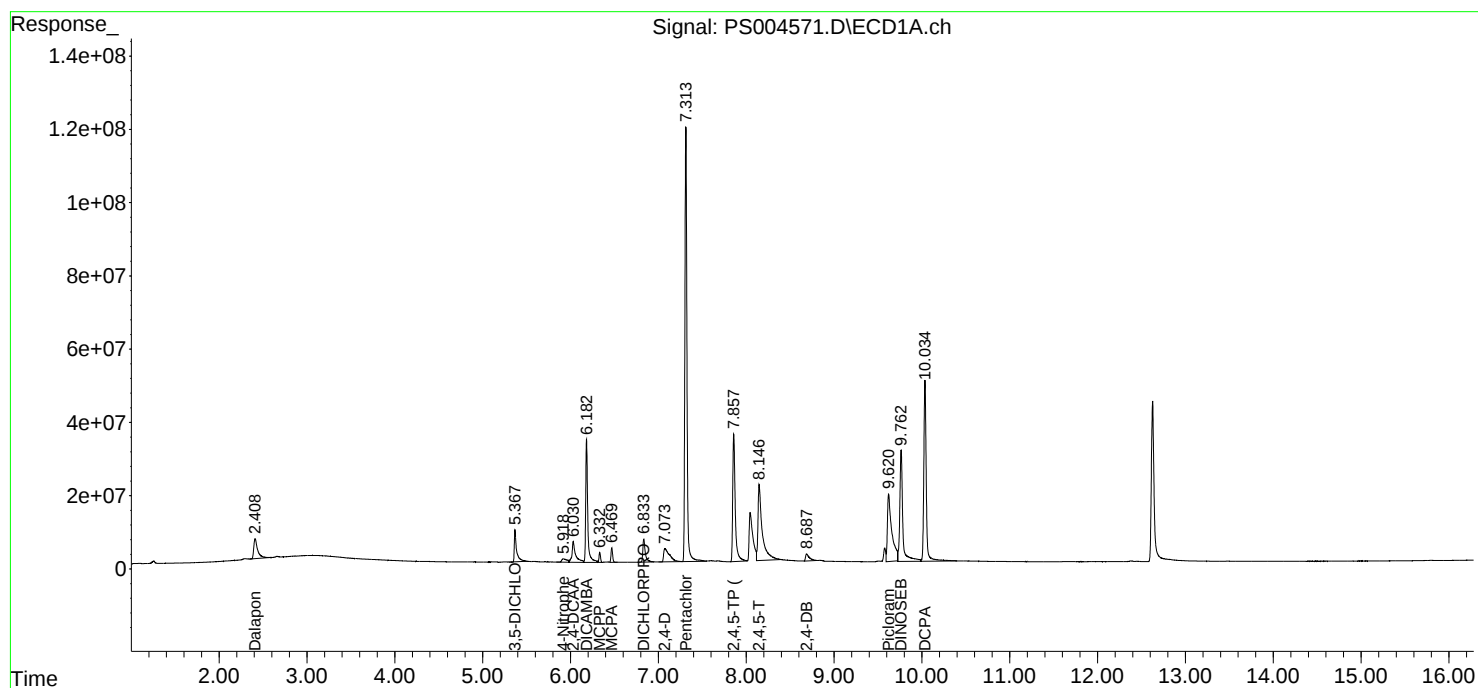
Instrument :
ECD_S
ClientSampled :
HSTDICC200

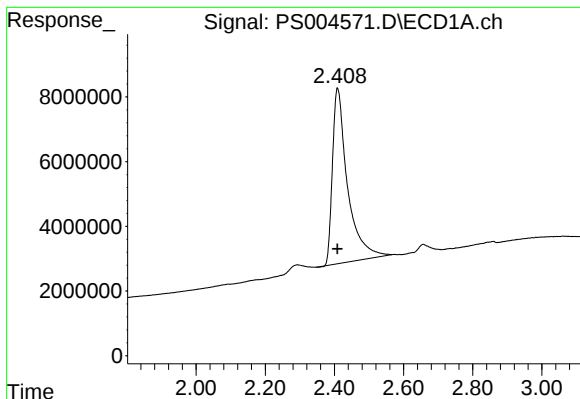
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 13 15:13:55 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS051319.M
Quant Title : 8080.M
QLast Update : Mon May 13 15:13:17 2019
Response via : Initial 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





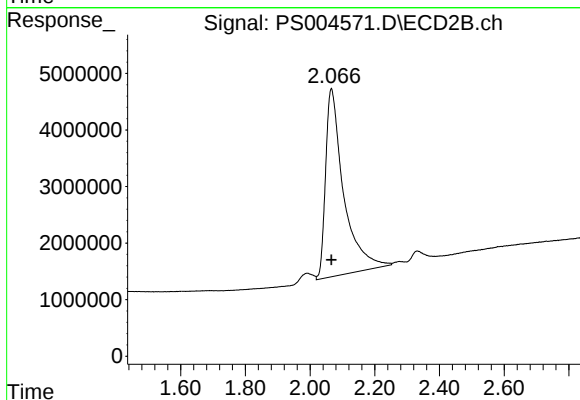
#1 Dalapon

R.T.: 2.409 min
Delta R.T.: 0.000 min
Response: 163917918
Conc: 179.78 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDICC200

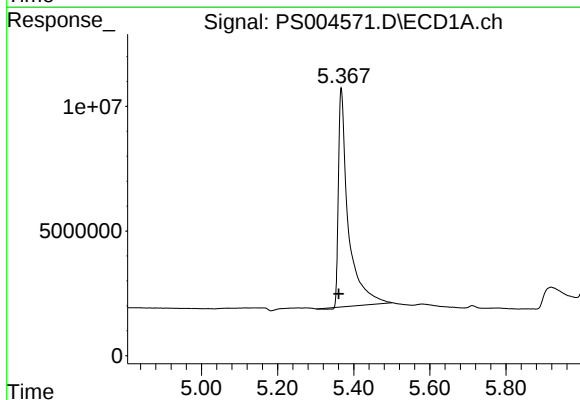
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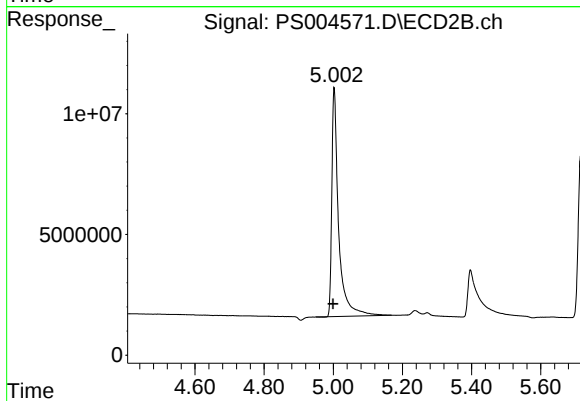
#1 Dalapon

R.T.: 2.066 min
Delta R.T.: 0.000 min
Response: 128331685
Conc: 185.33 ng/ml



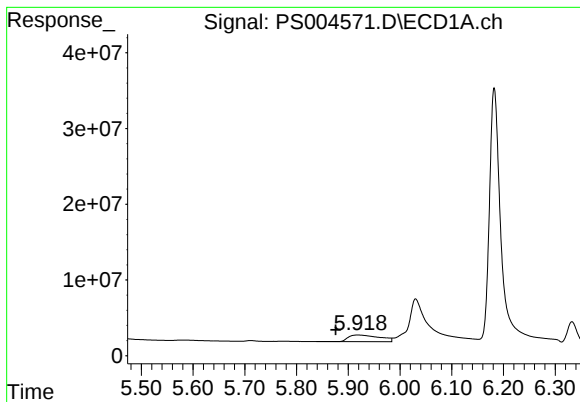
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 5.368 min
Delta R.T.: 0.007 min
Response: 157024698
Conc: 189.58 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

R.T.: 5.003 min
Delta R.T.: 0.003 min
Response: 130459344
Conc: 205.26 ng/ml



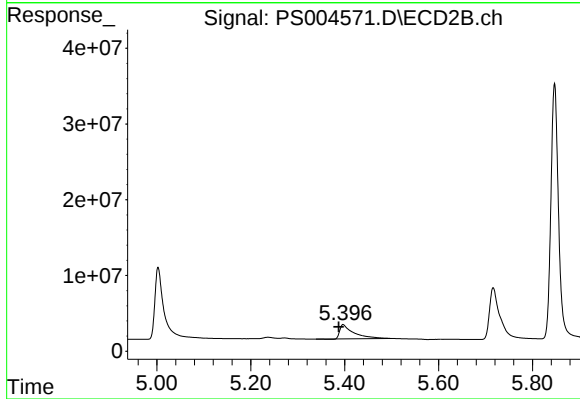
#3 4-Nitrophenol

R.T.: 5.918 min
Delta R.T.: 0.043 min
Response: 37156963
Conc: 143.61 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDICC200

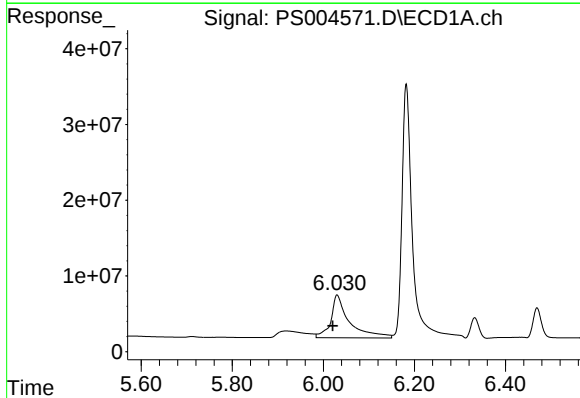
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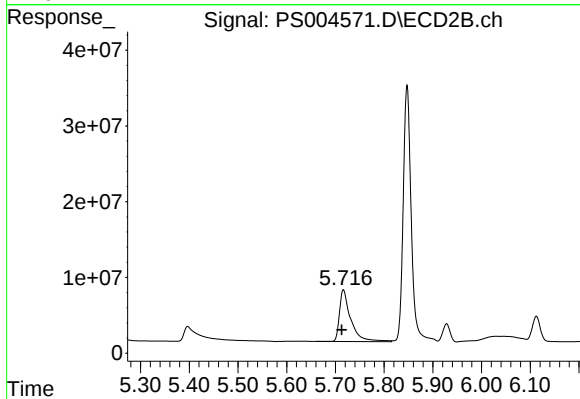
#3 4-Nitrophenol

R.T.: 5.397 min
Delta R.T.: 0.010 min
Response: 38429118
Conc: 179.47 ng/ml



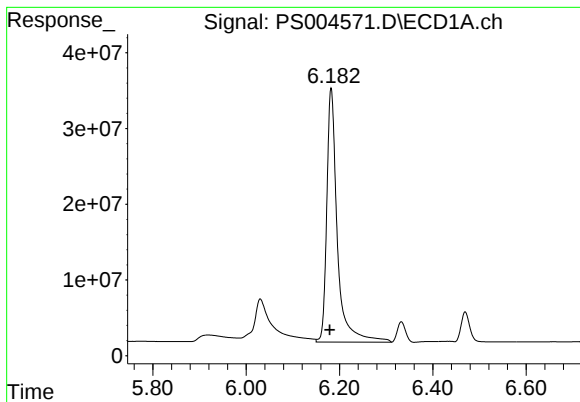
#4 2,4-DCAA

R.T.: 6.031 min
Delta R.T.: 0.010 min
Response: 159883005
Conc: 235.52 ng/ml



#4 2,4-DCAA

R.T.: 5.717 min
Delta R.T.: 0.004 min
Response: 109020477
Conc: 225.28 ng/ml



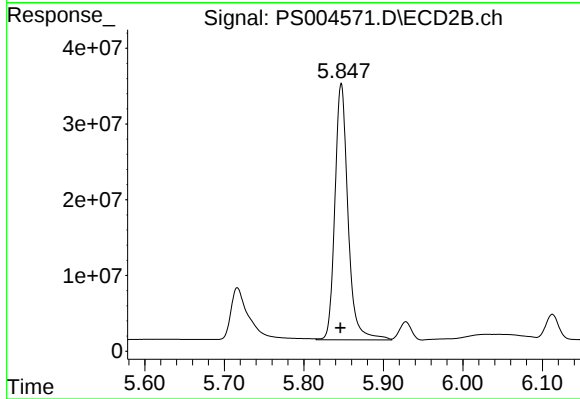
#5 DICAMBA

R.T.: 6.182 min
Delta R.T.: 0.003 min
Response: 528136357
Conc: 201.31 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDICC200

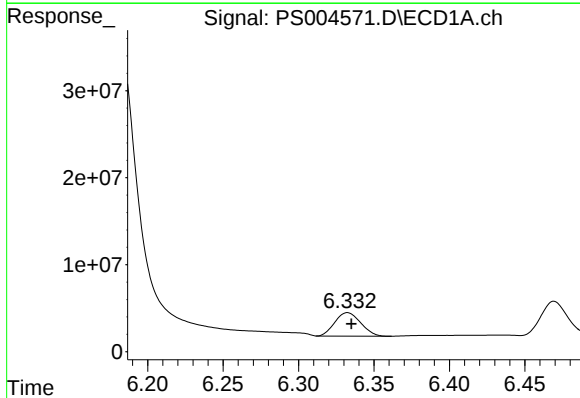
Manual Integrations
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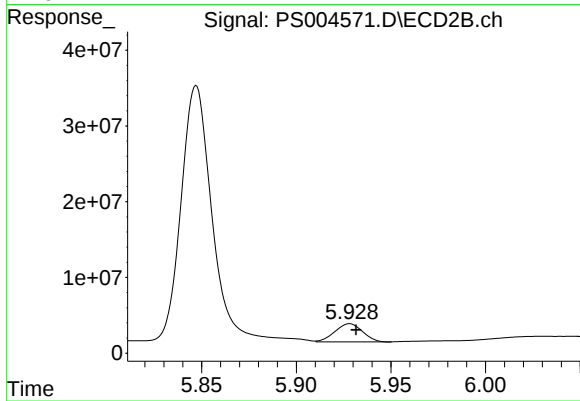
#5 DICAMBA

R.T.: 5.847 min
Delta R.T.: 0.001 min
Response: 387053068
Conc: 201.24 ng/ml



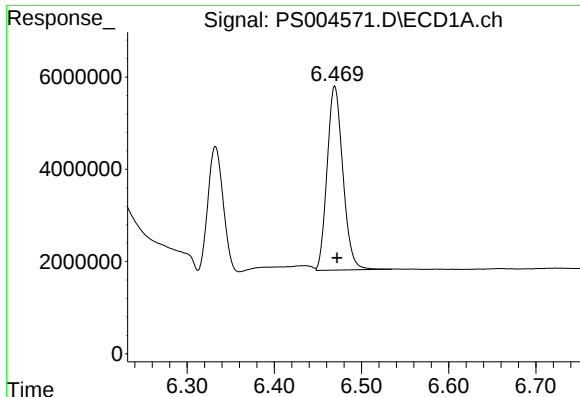
#6 MCP

R.T.: 6.333 min
Delta R.T.: -0.003 min
Response: 32555031
Conc: 16.71 ug/ml



#6 MCP

R.T.: 5.928 min
Delta R.T.: -0.003 min
Response: 24348712
Conc: 17.50 ug/ml



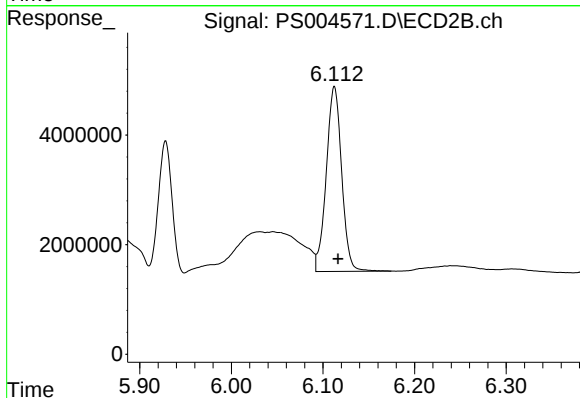
#7 MCPA

R.T.: 6.469 min
Delta R.T.: -0.003 min
Response: 50084390
Conc: 17.99 ug/ml

Instrument :
ECD_S
ClientSampleId :
HSTDICC200

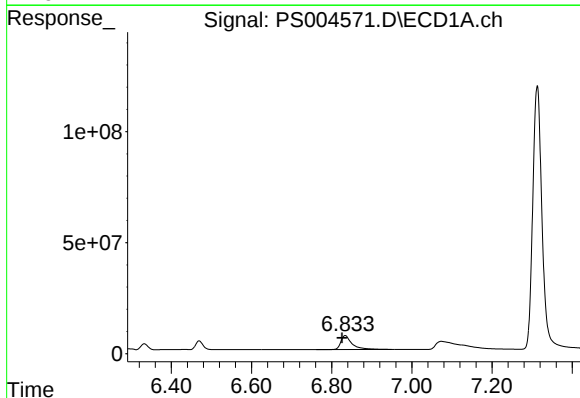
Manual Integrations
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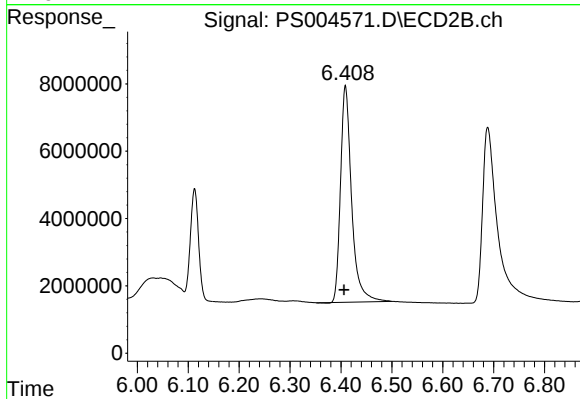
#7 MCPA

R.T.: 6.112 min
Delta R.T.: -0.004 min
Response: 39435226
Conc: 19.81 ug/ml



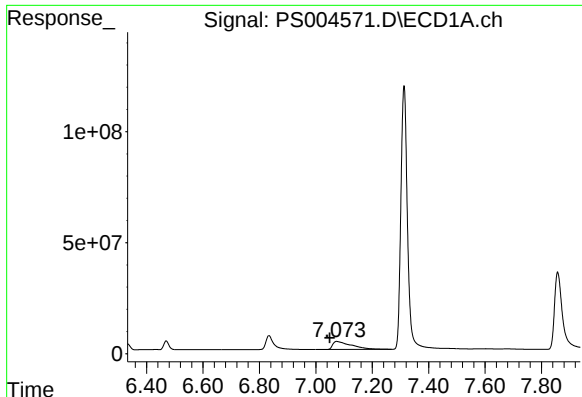
#8 DICHLORPROP

R.T.: 6.834 min
Delta R.T.: 0.008 min
Response: 121750110
Conc: 201.04 ng/ml



#8 DICHLORPROP

R.T.: 6.409 min
Delta R.T.: 0.003 min
Response: 97267339
Conc: 207.94 ng/ml



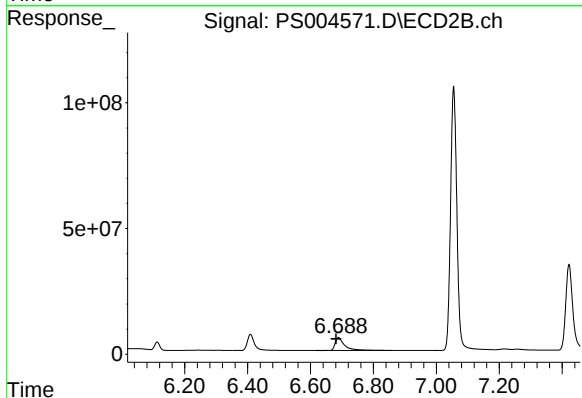
#9 2,4-D

R.T.: 7.074 min
Delta R.T.: 0.025 min
Response: 166132718
Conc: 211.35 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDICC200

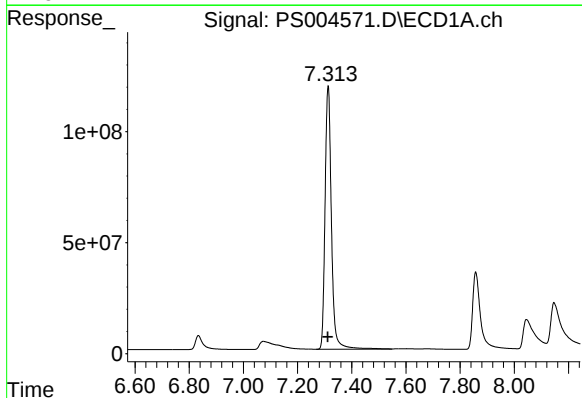
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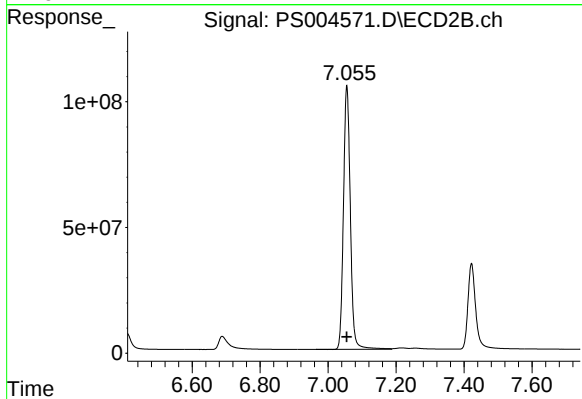
#9 2,4-D

R.T.: 6.689 min
Delta R.T.: 0.008 min
Response: 107744009
Conc: 206.08 ng/ml



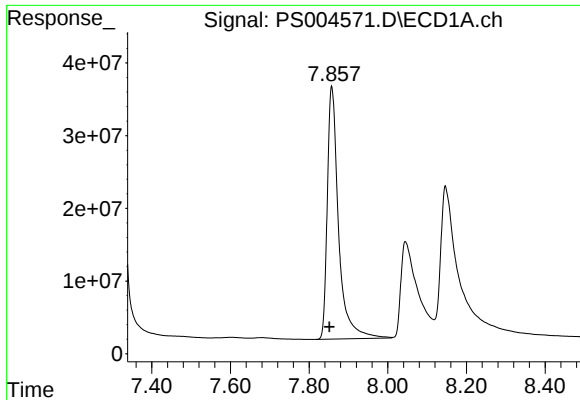
#10 Pentachlorophenol

R.T.: 7.313 min
Delta R.T.: 0.002 min
Response: 1938777754
Conc: 199.03 ng/ml



#10 Pentachlorophenol

R.T.: 7.055 min
Delta R.T.: 0.000 min
Response: 1475998374
Conc: 216.20 ng/ml



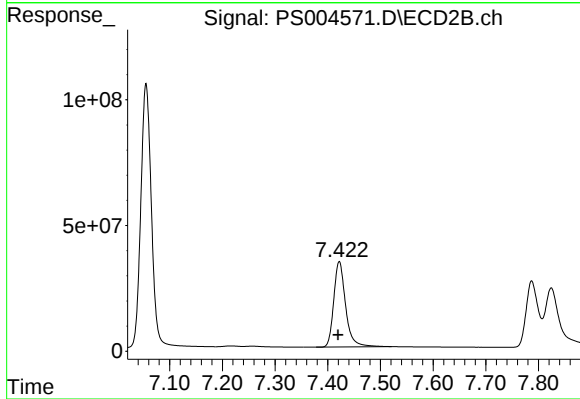
#11 2,4,5-TP (SILVEX)

R.T.: 7.858 min
Delta R.T.: 0.006 min
Response: 692732596
Conc: 182.99 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDICC200

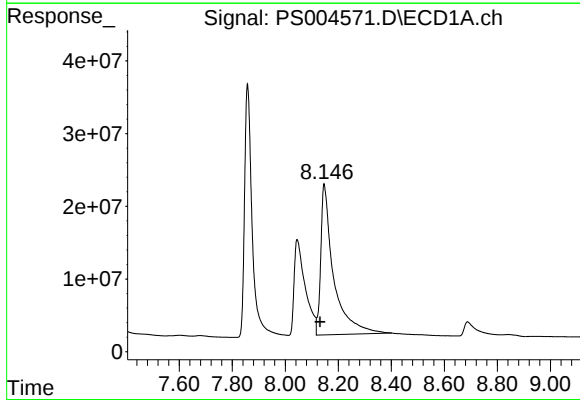
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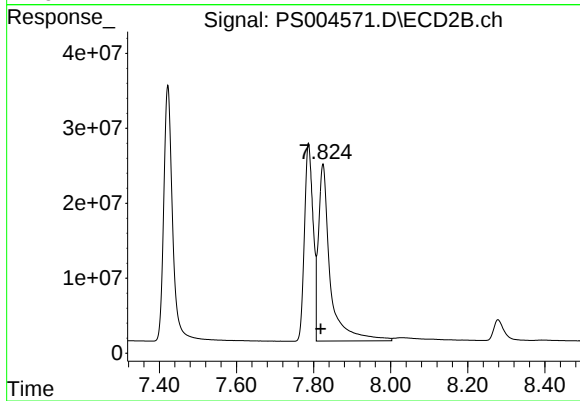
#11 2,4,5-TP (SILVEX)

R.T.: 7.422 min
Delta R.T.: 0.002 min
Response: 531357863
Conc: 202.09 ng/ml



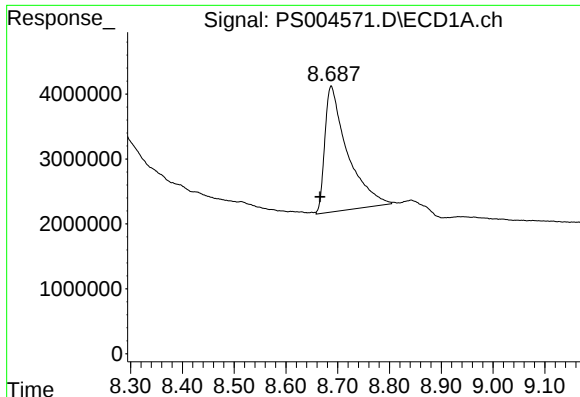
#12 2,4,5-T

R.T.: 8.147 min
Delta R.T.: 0.016 min
Response: 696600336
Conc: 182.36 ng/ml



#12 2,4,5-T

R.T.: 7.824 min
Delta R.T.: 0.006 min
Response: 504578773
Conc: 214.74 ng/ml



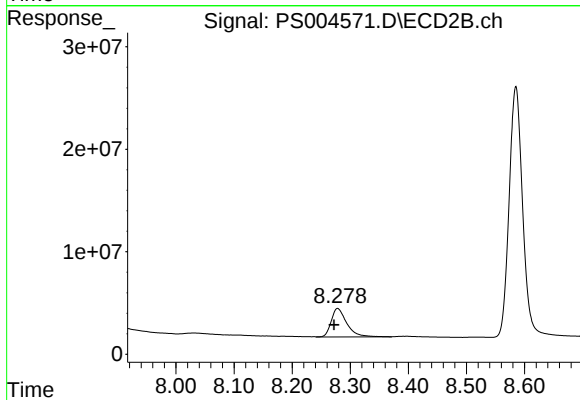
#13 2,4-DB

R.T.: 8.687 min
Delta R.T.: 0.021 min
Response: 58702914
Conc: 165.61 ng/ml m

Instrument :
ECD_S
ClientSampleId :
HSTDICC200

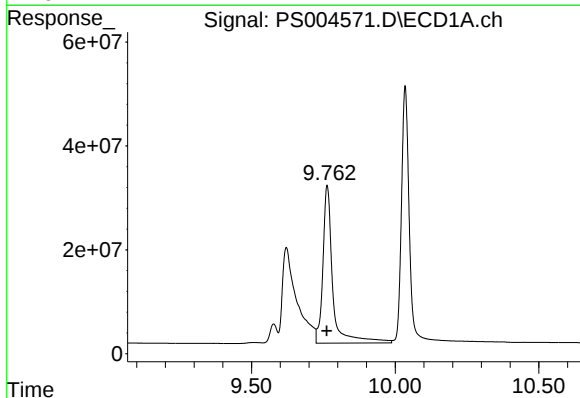
Manual Integrations
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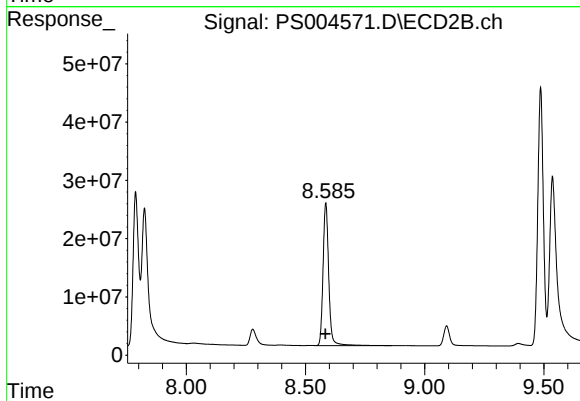
#13 2,4-DB

R.T.: 8.279 min
Delta R.T.: 0.006 min
Response: 51600833
Conc: 168.57 ng/ml



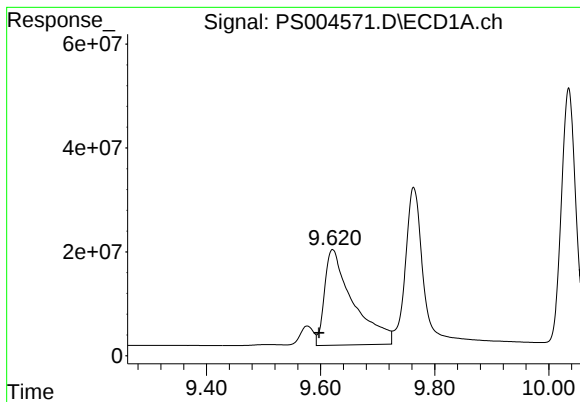
#14 DINOSEB

R.T.: 9.763 min
Delta R.T.: 0.002 min
Response: 721436183
Conc: 214.56 ng/ml



#14 DINOSEB

R.T.: 8.585 min
Delta R.T.: 0.000 min
Response: 404258135
Conc: 200.08 ng/ml



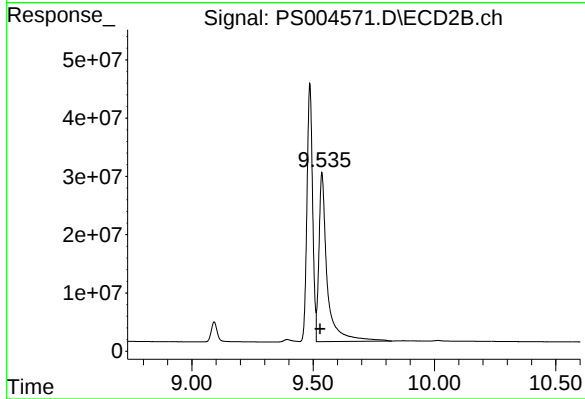
#15 Picloram

R.T.: 9.620 min
Delta R.T.: 0.023 min
Response: 638485970
Conc: 133.91 ng/ml m

Instrument :
ECD_S
ClientSampleId :
HSTDICC200

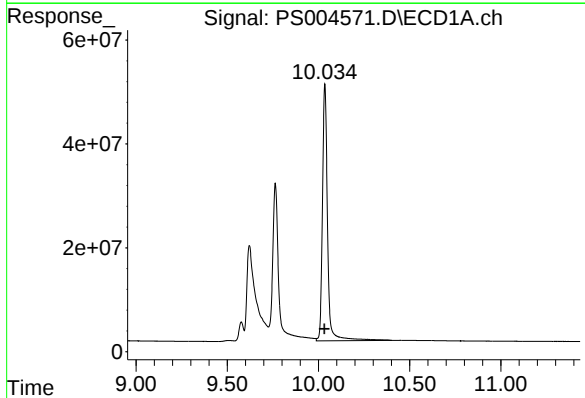
Manual Integrations
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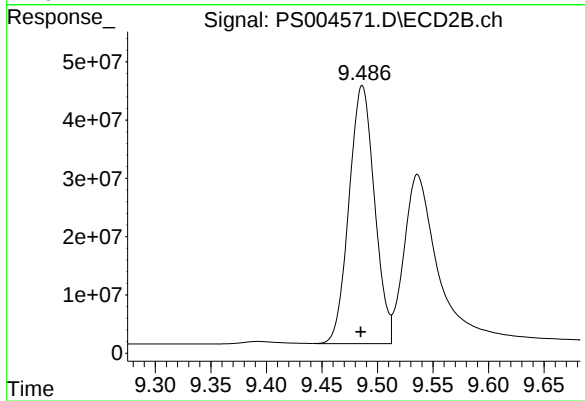
#15 Picloram

R.T.: 9.536 min
Delta R.T.: 0.008 min
Response: 690710423
Conc: 189.35 ng/ml



#16 DCPA

R.T.: 10.035 min
Delta R.T.: 0.002 min
Response: 961273584
Conc: 197.91 ng/ml



#16 DCPA

R.T.: 9.486 min
Delta R.T.: 0.001 min
Response: 708455776
Conc: 212.24 ng/ml