

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS060420\
 Data File : PS010688.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 05 Jun 2020 02:17
 Operator : DD\AJ
 Sample : L2831-01MS
 Misc :
 ALS Vial : 40 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :
 WC-20200529MS

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 05 04:34:48 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	6.920	412.6E6	291.1E6	521.759	533.771
Target Compounds							
1) T	Dalapon	3.040	2.624	383.8E6	428.6E6	390.368	585.371 #
2) T	3,5-DICHL...	6.442	6.070	534.9E6	382.0E6	489.326	466.104
3) T	4-Nitroph...	7.059	6.525	149.8E6	125.1E6	404.159	377.579
5) T	DICAMBA	7.421	7.090	1472.5E6	1040.9E6	468.293	462.445
6) T	MCPD	7.589	7.185	133.8E6	92779531	54.174	49.788
7) T	MCPA	7.738	7.399	173.8E6	152.2E6	49.723	56.020
8) T	DICHLORPROP	8.113	7.715	372.6E6	274.7E6	491.552	476.451
9) T	2,4-D	8.342	8.009	430.8E6	364.3E6	546.564	480.494
10) T	Pentachlo...	8.655	8.440	5315.1E6	3500.9E6	498.319	492.780
11) T	2,4,5-TP ...	9.204	8.801	2194.0E6	1481.0E6	512.991	493.129m
12) T	2,4,5-T	9.490	9.180	1985.8E6	1406.6E6	488.264	468.738
13) T	2,4-DB	10.043	9.687	224.7E6	181.3E6	406.342	446.427
14) T	DINOSEB	11.205	10.022	1411.2E6	927.1E6	436.750	430.906
15) T	Picloram	11.022	11.001	2251.3E6	1646.6E6	440.995	399.080
16) T	DCPA	11.470	10.950	2503.4E6	1728.5E6	467.225	466.129

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

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Acq On : 05 Jun 2020 02:17
Operator : DD\AJ
Sample : L2831-01MS
Misc :
ALS Vial : 40 Sample Multiplier: 1

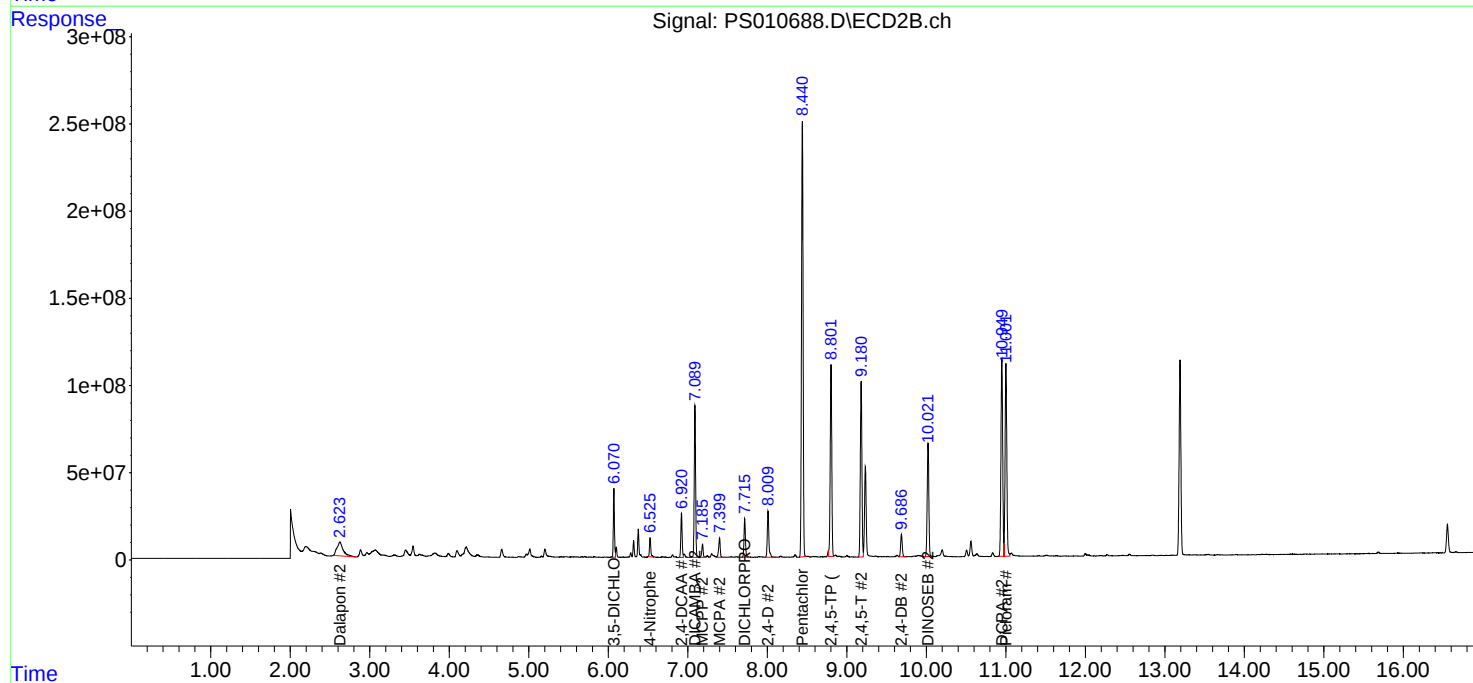
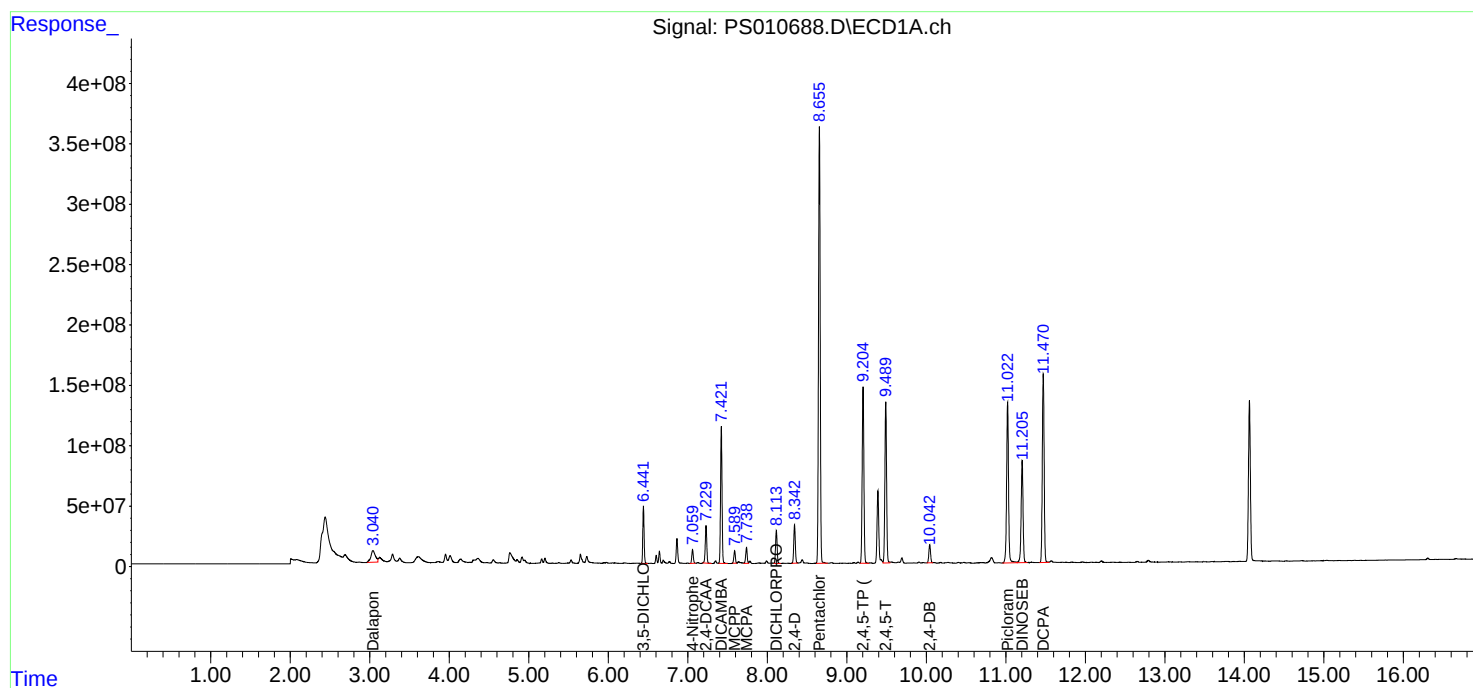
Instrument :
ECD_S
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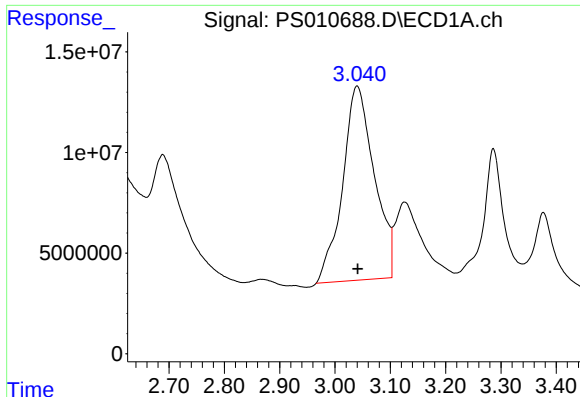
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 05 04:34:48 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS052920.M
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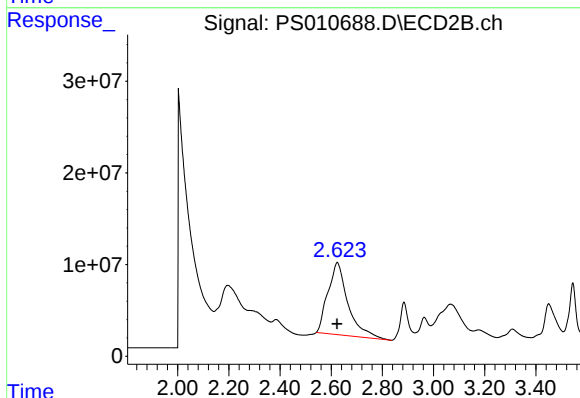
#1 Dalapon

R.T.: 3.040 min
Delta R.T.: 0.000 min
Response: 383807024
Conc: 390.37 ng/ml

Instrument :
ECD_S
ClientSampleId :
WC-20200529MS

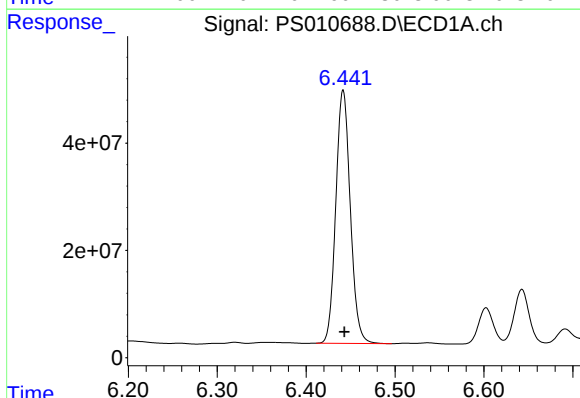
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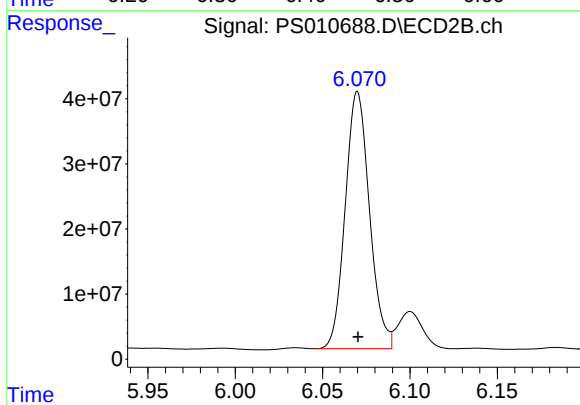
#1 Dalapon

R.T.: 2.624 min
Delta R.T.: 0.000 min
Response: 428576048
Conc: 585.37 ng/ml



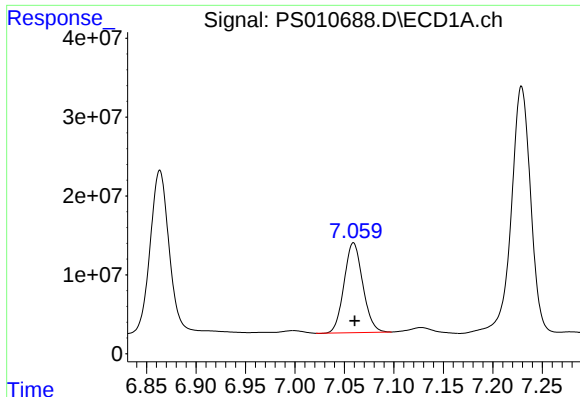
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.442 min
Delta R.T.: -0.001 min
Response: 534937546
Conc: 489.33 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.070 min
Delta R.T.: 0.000 min
Response: 382039342
Conc: 466.10 ng/ml



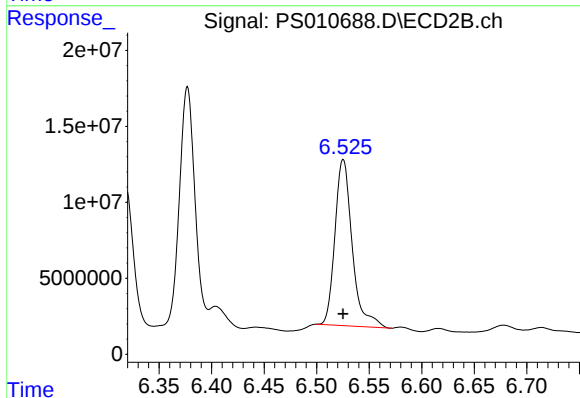
#3 4-Nitrophenol

R.T.: 7.059 min
Delta R.T.: -0.001 min
Response: 149833387
Conc: 404.16 ng/ml

Instrument :
ECD_S
ClientSampleId :
WC-20200529MS

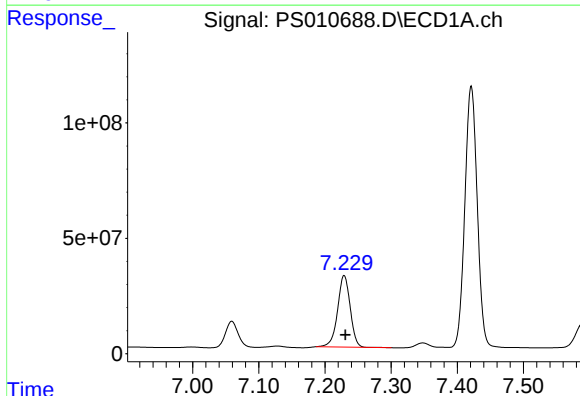
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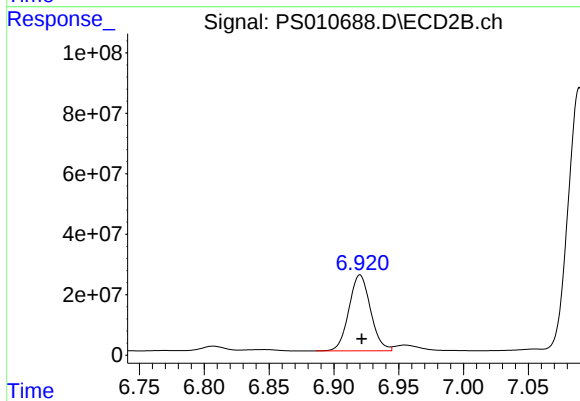
#3 4-Nitrophenol

R.T.: 6.525 min
Delta R.T.: 0.000 min
Response: 125077910
Conc: 377.58 ng/ml



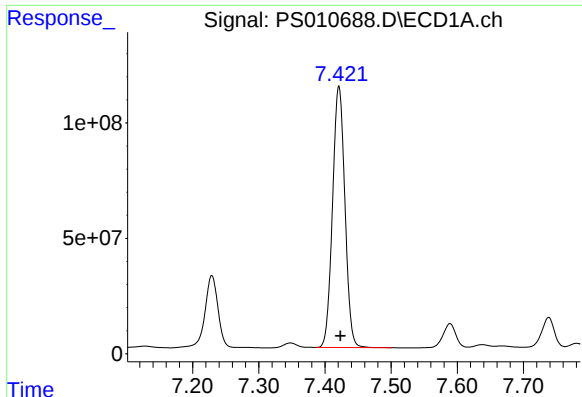
#4 2,4-DCAA

R.T.: 7.229 min
Delta R.T.: -0.002 min
Response: 412639290
Conc: 521.76 ng/ml



#4 2,4-DCAA

R.T.: 6.920 min
Delta R.T.: -0.001 min
Response: 291127228
Conc: 533.77 ng/ml



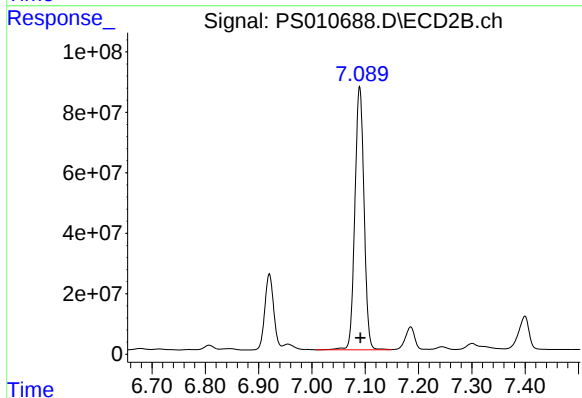
#5 DICAMBA

R.T.: 7.421 min
Delta R.T.: -0.002 min
Response: 1472537208
Conc: 468.29 ng/ml

Instrument :
ECD_S
ClientSampleId :
WC-20200529MS

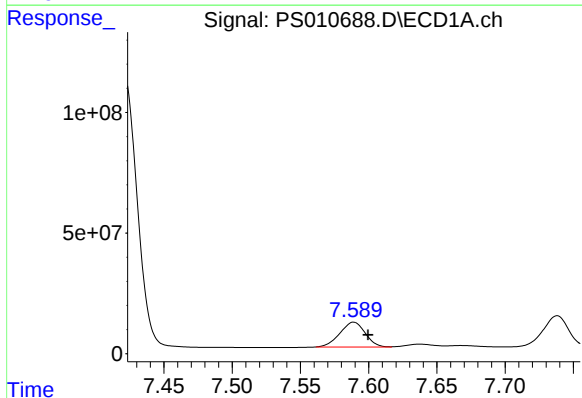
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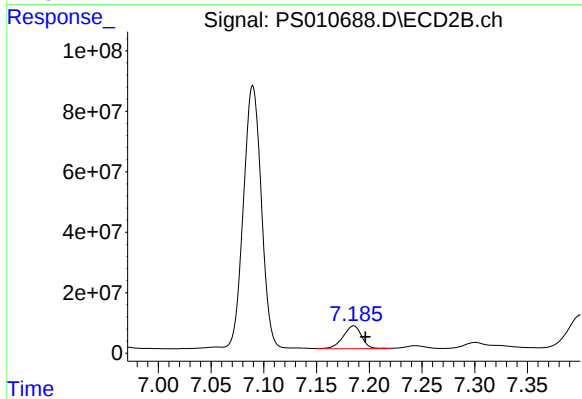
#5 DICAMBA

R.T.: 7.090 min
Delta R.T.: -0.001 min
Response: 1040881826
Conc: 462.45 ng/ml



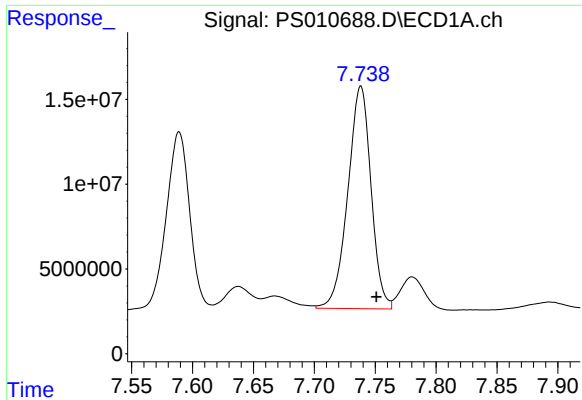
#6 MCP

R.T.: 7.589 min
Delta R.T.: -0.011 min
Response: 133830612
Conc: 54.17 ug/ml



#6 MCP

R.T.: 7.185 min
Delta R.T.: -0.011 min
Response: 92779531
Conc: 49.79 ug/ml



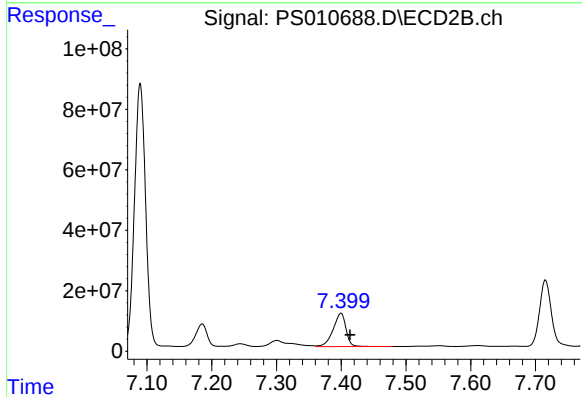
#7 MCPA

R.T.: 7.738 min
Delta R.T.: -0.013 min
Response: 173832567
Conc: 49.72 ug/ml

Instrument :
ECD_S
ClientSampleId :
WC-20200529MS

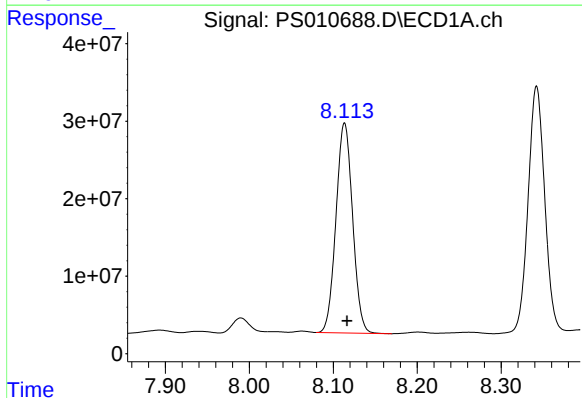
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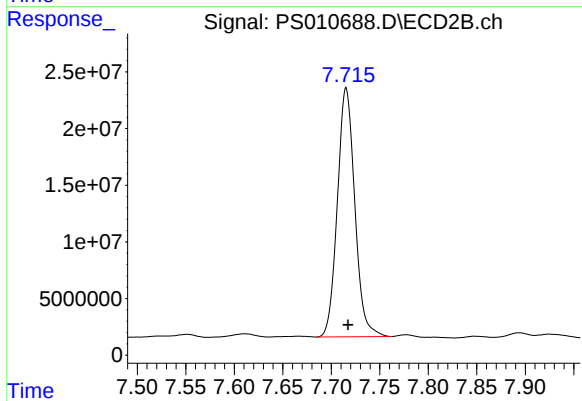
#7 MCPA

R.T.: 7.399 min
Delta R.T.: -0.015 min
Response: 152247109
Conc: 56.02 ug/ml



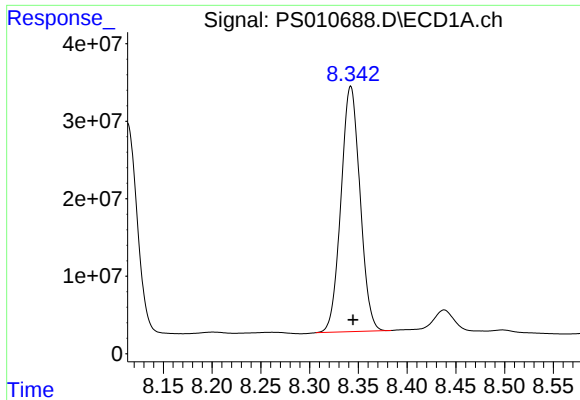
#8 DICHLORPROP

R.T.: 8.113 min
Delta R.T.: -0.003 min
Response: 372559658
Conc: 491.55 ng/ml



#8 DICHLORPROP

R.T.: 7.715 min
Delta R.T.: -0.002 min
Response: 274735191
Conc: 476.45 ng/ml



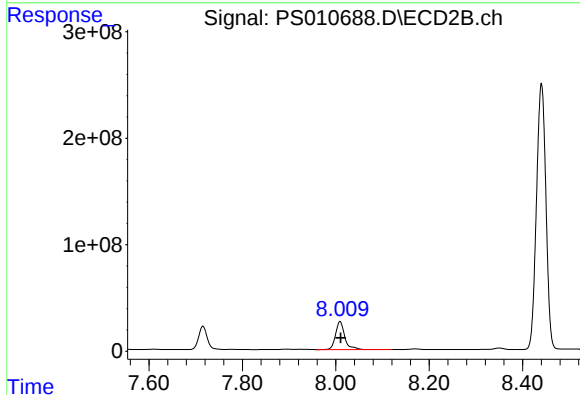
#9 2,4-D

R.T.: 8.342 min
Delta R.T.: -0.003 min
Response: 430842578
Conc: 546.56 ng/ml

Instrument :
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WC-20200529MS

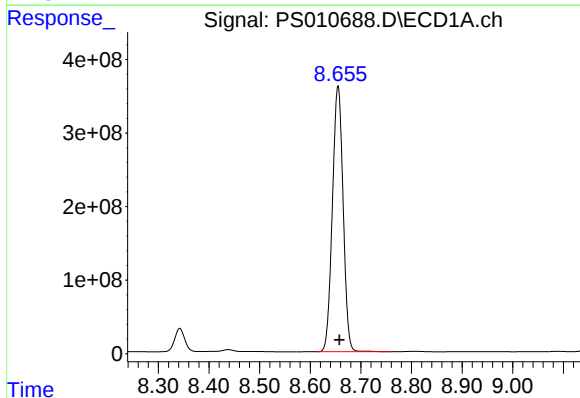
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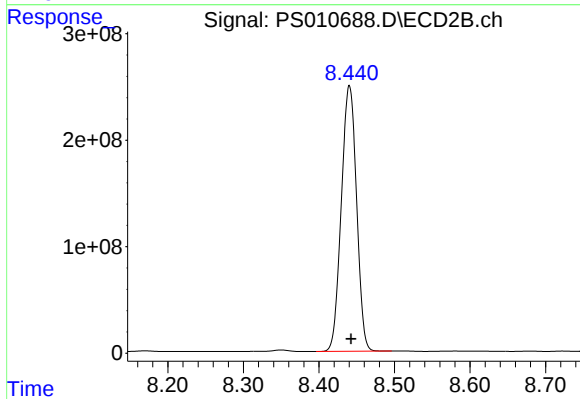
#9 2,4-D

R.T.: 8.009 min
Delta R.T.: -0.001 min
Response: 364336925
Conc: 480.49 ng/ml



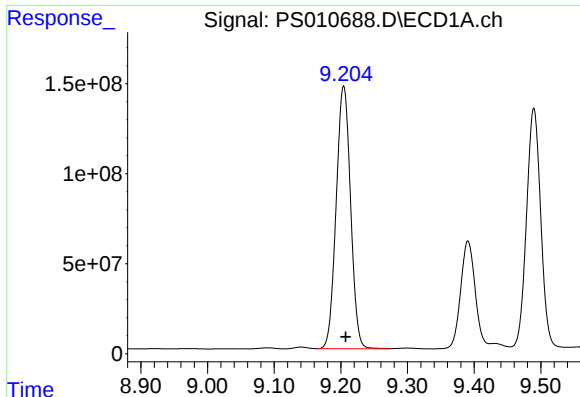
#10 Pentachlorophenol

R.T.: 8.655 min
Delta R.T.: -0.003 min
Response: 5315112510
Conc: 498.32 ng/ml



#10 Pentachlorophenol

R.T.: 8.440 min
Delta R.T.: -0.002 min
Response: 3500923713
Conc: 492.78 ng/ml



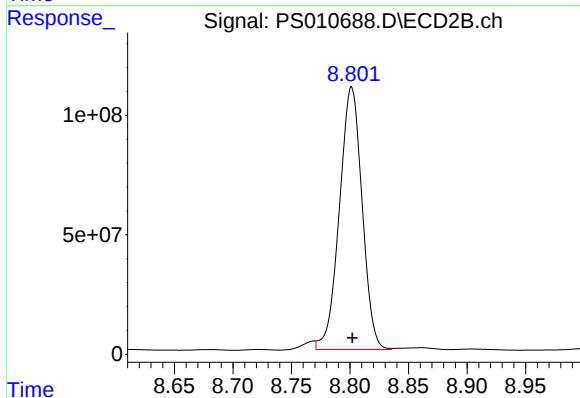
#11 2,4,5-TP (SILVEX)

R.T.: 9.204 min
Delta R.T.: -0.003 min
Response: 2193961614
Conc: 512.99 ng/ml

Instrument :
ECD_S
ClientSampleId :
WC-20200529MS

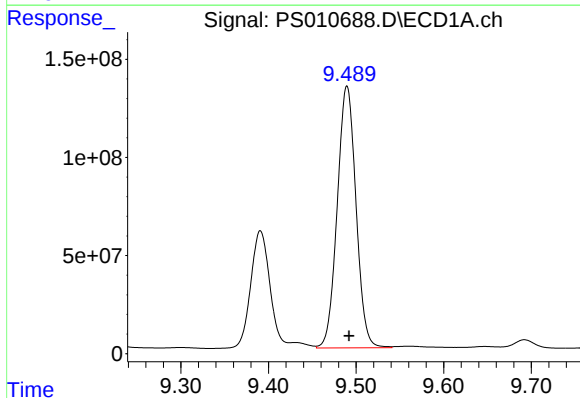
Manual Integrations
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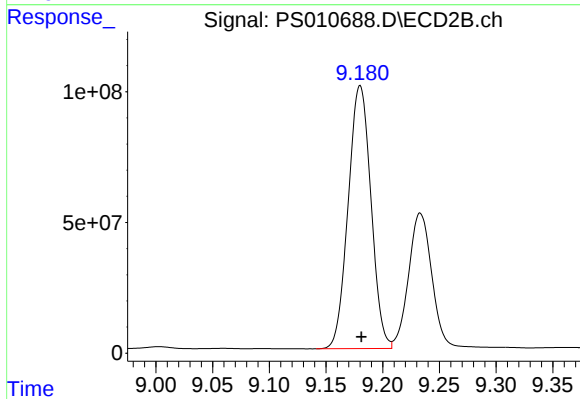
#11 2,4,5-TP (SILVEX)

R.T.: 8.801 min
Delta R.T.: -0.001 min
Response: 1481020507
Conc: 493.13 ng/ml m



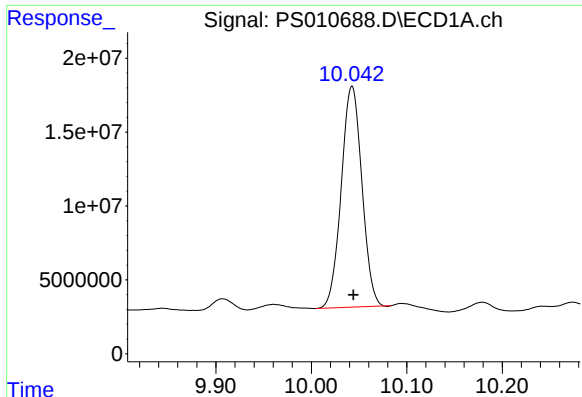
#12 2,4,5-T

R.T.: 9.490 min
Delta R.T.: -0.002 min
Response: 1985773160
Conc: 488.26 ng/ml



#12 2,4,5-T

R.T.: 9.180 min
Delta R.T.: -0.001 min
Response: 1406644108
Conc: 468.74 ng/ml



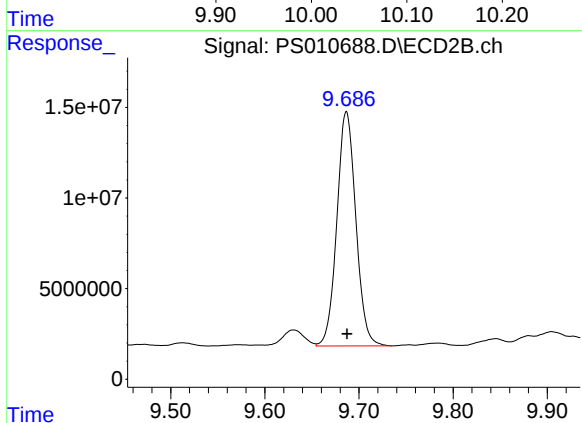
#13 2,4-DB

R.T.: 10.043 min
Delta R.T.: -0.002 min
Response: 224676980
Conc: 406.34 ng/ml

Instrument :
ECD_S
ClientSampleId :
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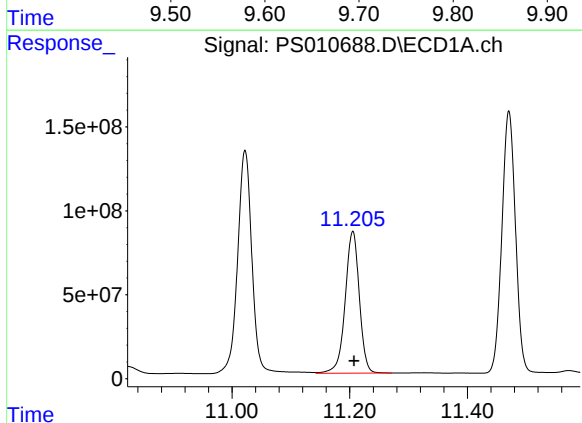
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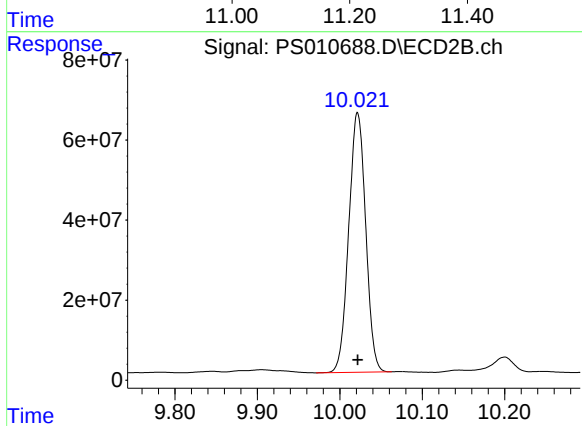
#13 2,4-DB

R.T.: 9.687 min
Delta R.T.: 0.000 min
Response: 181348557
Conc: 446.43 ng/ml



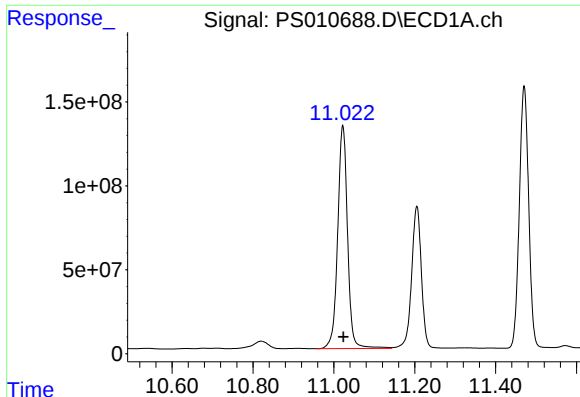
#14 DINOSEB

R.T.: 11.205 min
Delta R.T.: -0.002 min
Response: 1411179323
Conc: 436.75 ng/ml



#14 DINOSEB

R.T.: 10.022 min
Delta R.T.: 0.000 min
Response: 927071368
Conc: 430.91 ng/ml



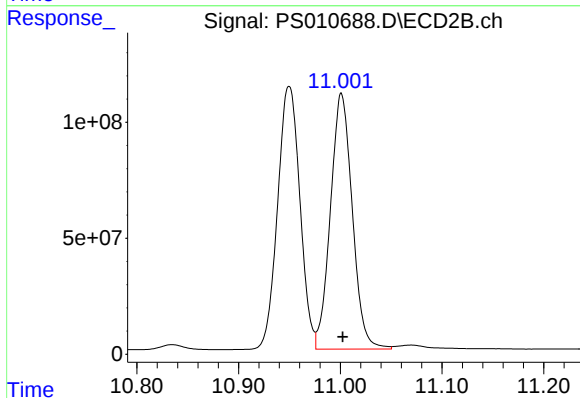
#15 Picloram

R.T.: 11.022 min
Delta R.T.: -0.002 min
Response: 2251335879
Conc: 440.99 ng/ml

Instrument :
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ClientSampleId :
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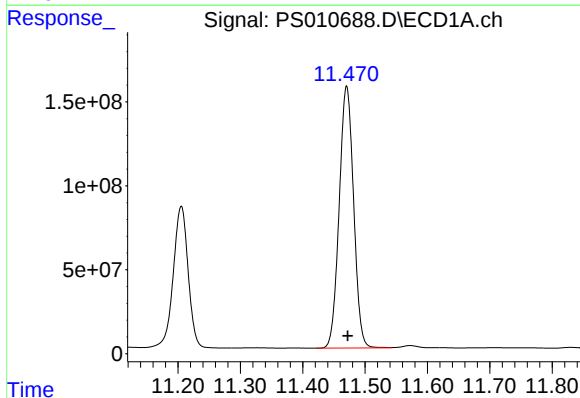
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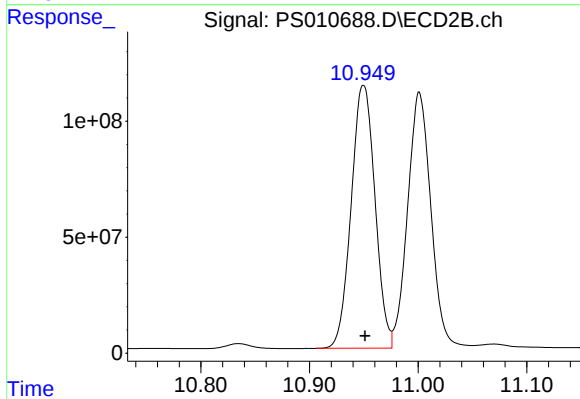
#15 Picloram

R.T.: 11.001 min
Delta R.T.: -0.001 min
Response: 1646586479
Conc: 399.08 ng/ml



#16 DCPA

R.T.: 11.470 min
Delta R.T.: -0.002 min
Response: 2503376326
Conc: 467.22 ng/ml



#16 DCPA

R.T.: 10.950 min
Delta R.T.: -0.002 min
Response: 1728495640
Conc: 466.13 ng/ml