

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS061120\
 Data File : PS010774.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 11 Jun 2020 17:55
 Operator : DD\AJ
 Sample : L2954-02MS
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :
 239-355MS

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 11 18:55:00 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	7.228	6.920	262.6E6	164.1E6	332.012m	300.824m
Target Compounds							
1) T	Dalapon	3.037	2.620	129.2E6	203.7E6	131.417	278.204m#
2) T	3,5-DICHL...	6.441	6.071	239.2E6	167.7E6	218.818	204.567
3) T	4-Nitroph...	7.060	6.528	15680715	7965094	42.297	24.045 #
5) T	DICAMBA	7.420	7.089	682.7E6	479.9E6	217.099	213.199
6) T	MCPD	7.585	7.181	48934728	32041335	19.808	17.194
7) T	MCPA	7.734	7.393	75806802	96281489	21.684	35.427 #
8) T	DICHLORPROP	8.113	7.716	152.6E6	129.3E6	201.316	224.278
9) T	2,4-D	8.342	8.010	205.8E6	174.1E6	261.088	229.651
10) T	Pentachlo...	8.654	8.440	2165.1E6	1499.1E6	202.985	211.011
11) T	2,4,5-TP ...	9.202	8.801	864.7E6	602.6E6	202.194	200.638
12) T	2,4,5-T	9.488	9.180	817.3E6	616.4E6	200.962	205.417
13) T	2,4-DB	10.041	9.686	77366169	75440582	139.921	185.712 #
14) T	DINOSEB	11.201	10.021	101.2E6	47859170	31.326	22.245 #
15) T	Picloram	11.019	11.000	1214.1E6	901.7E6	237.820	218.550
16) T	DCPA	11.468	10.948	1348.7E6	1057.3E6	251.711	285.135

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS061120\
Data File : PS010774.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 11 Jun 2020 17:55
Operator : DD\AJ
Sample : L2954-02MS
Misc :
ALS Vial : 9 Sample Multiplier: 1

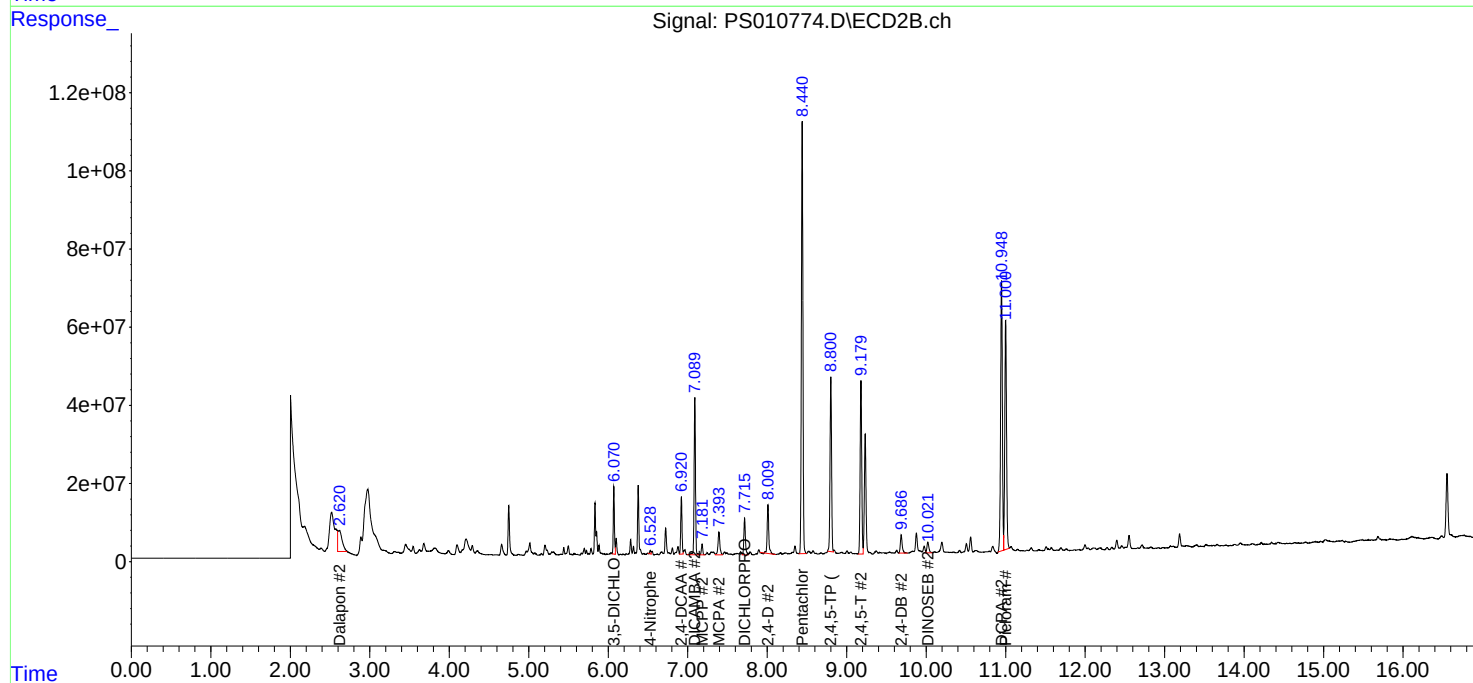
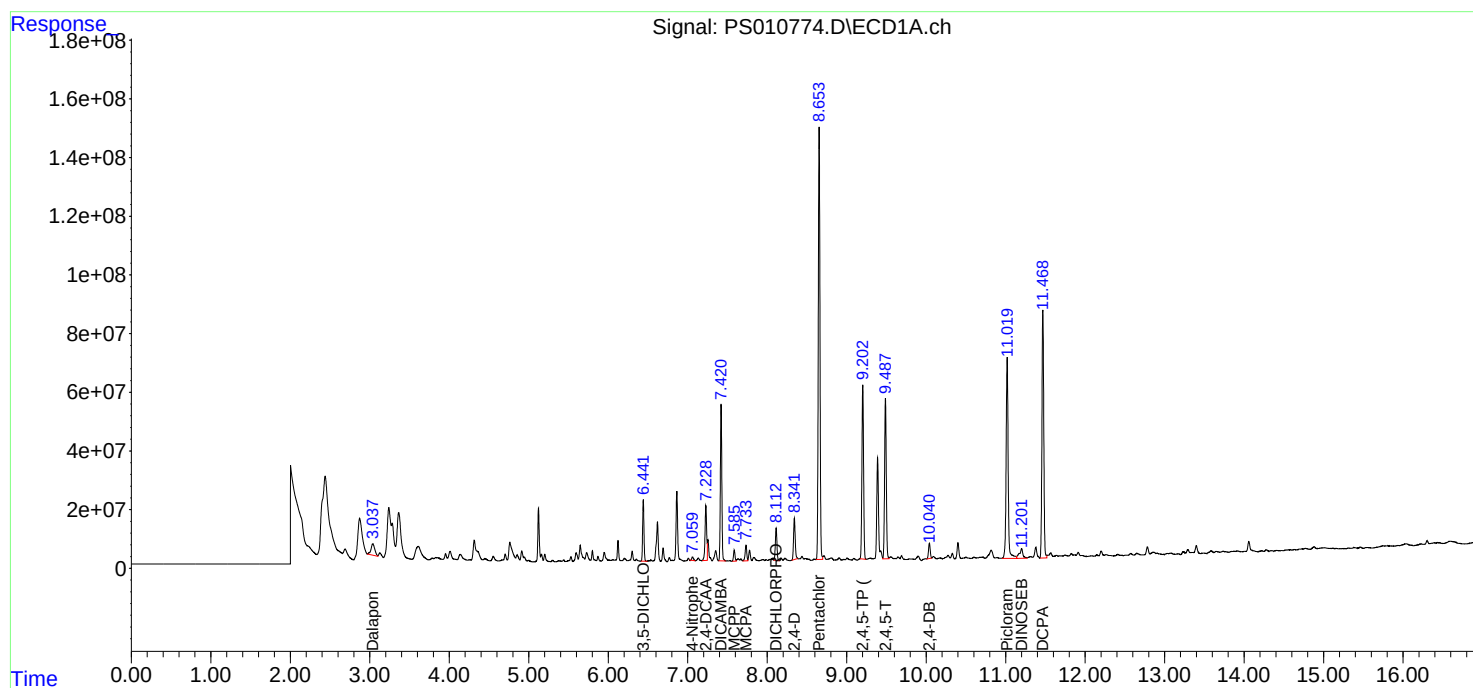
Instrument :
ECD_S
Client Sampled :
239-355MS

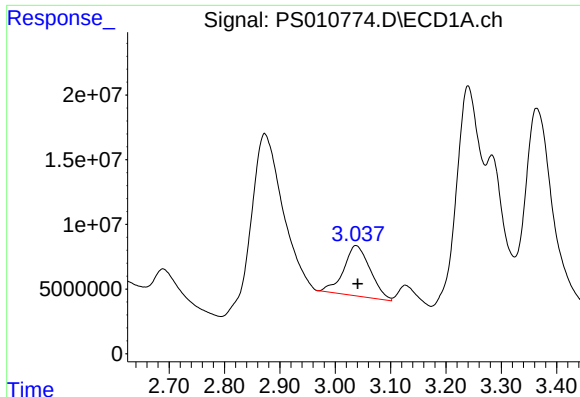
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 11 18:55:00 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS052920.M
Quant Title : 8080.M
QLast Update : Fri May 29 15:43:50 2020
Response via : Initial 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





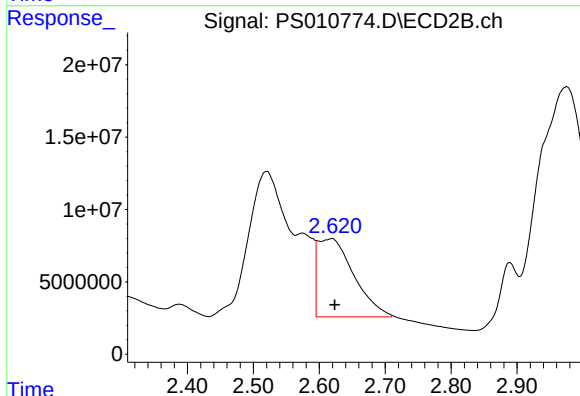
#1 Dalapon

R.T.: 3.037 min
Delta R.T.: -0.004 min
Response: 129208408
Conc: 131.42 ng/ml

Instrument :
ECD_S
ClientSampleId :
239-355MS

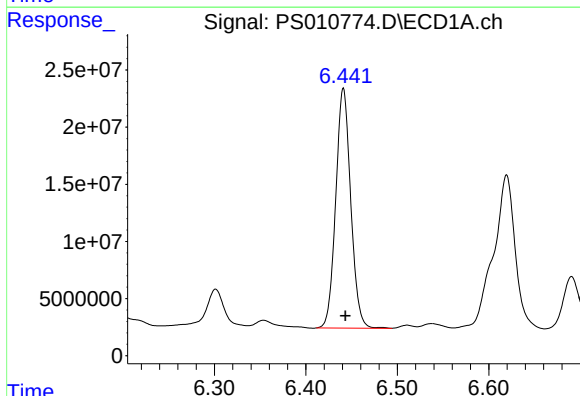
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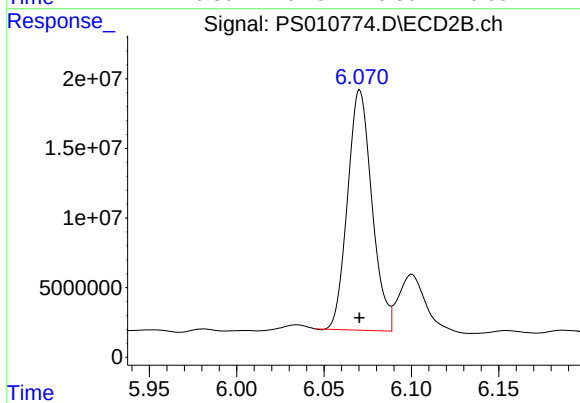
#1 Dalapon

R.T.: 2.620 min
Delta R.T.: -0.003 min
Response: 203685778
Conc: 278.20 ng/ml m



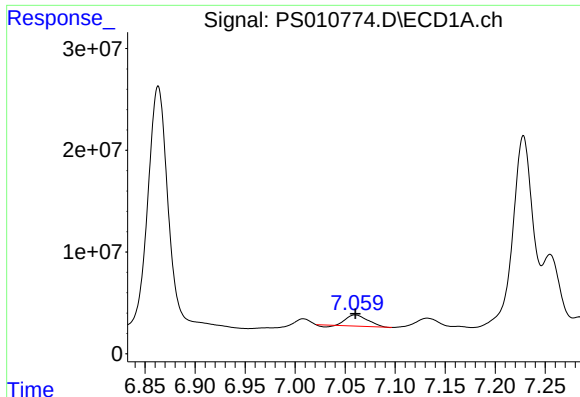
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.441 min
Delta R.T.: -0.002 min
Response: 239214663
Conc: 218.82 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.071 min
Delta R.T.: 0.000 min
Response: 167672086
Conc: 204.57 ng/ml



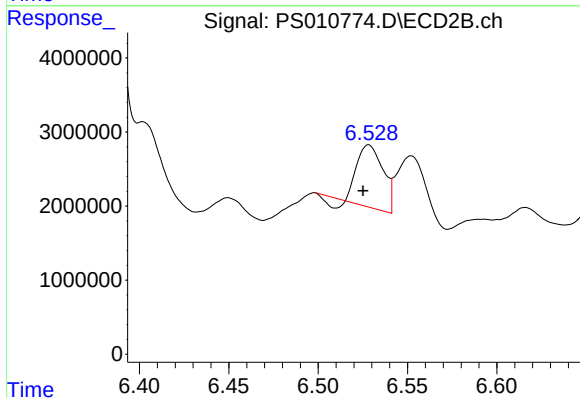
#3 4-Nitrophenol

R.T.: 7.060 min
Delta R.T.: 0.000 min
Response: 15680715
Conc: 42.30 ng/ml

Instrument :
ECD_S
ClientSampleId :
239-355MS

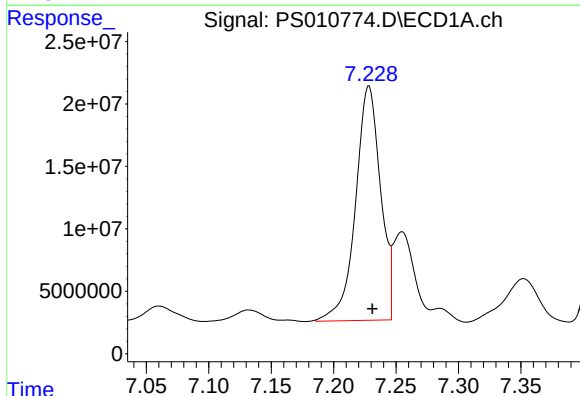
Manual Integrations
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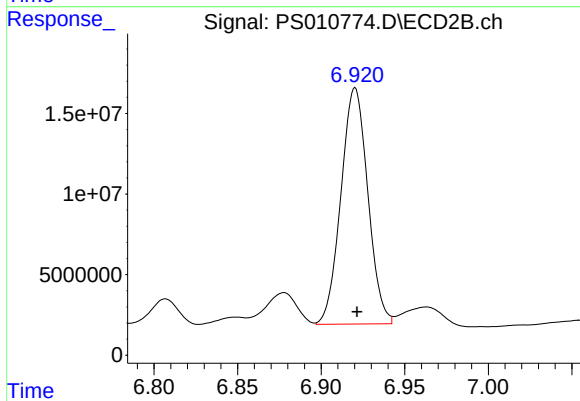
#3 4-Nitrophenol

R.T.: 6.528 min
Delta R.T.: 0.003 min
Response: 7965094
Conc: 24.04 ng/ml



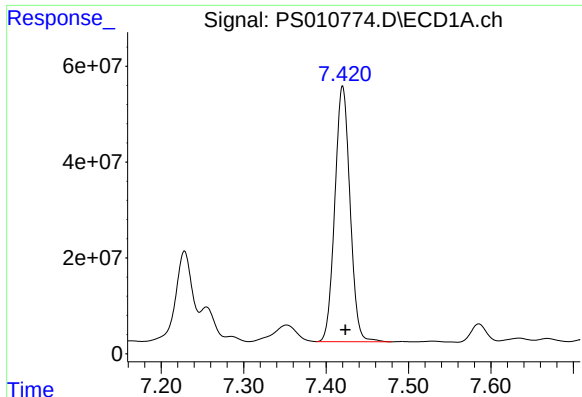
#4 2,4-DCAA

R.T.: 7.228 min
Delta R.T.: -0.003 min
Response: 262575841
Conc: 332.01 ng/ml m



#4 2,4-DCAA

R.T.: 6.920 min
Delta R.T.: -0.001 min
Response: 164074279
Conc: 300.82 ng/ml m



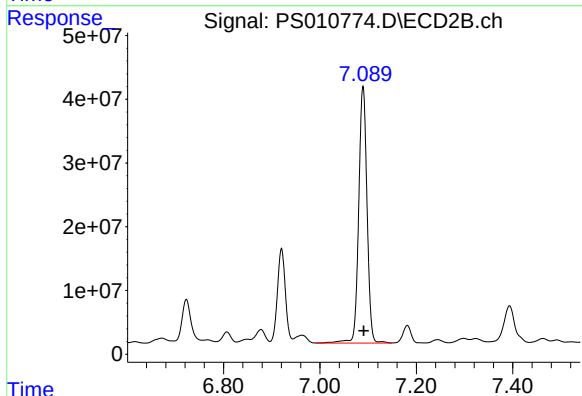
#5 DICAMBA

R.T.: 7.420 min
Delta R.T.: -0.003 min
Response: 682664161
Conc: 217.10 ng/ml

Instrument :
ECD_S
ClientSampleId :
239-355MS

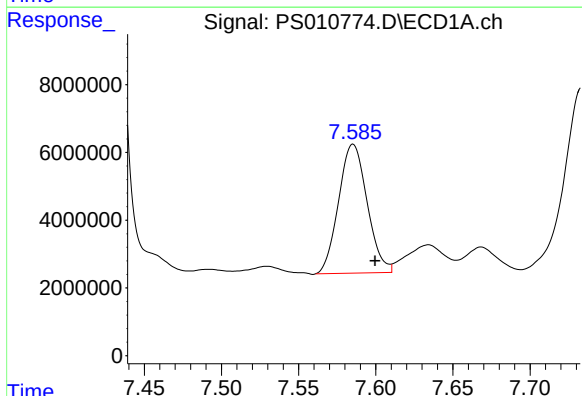
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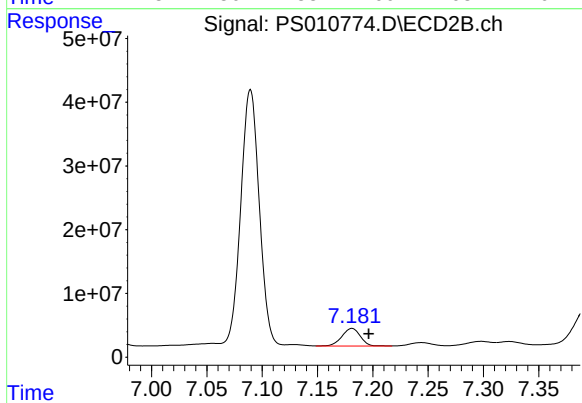
#5 DICAMBA

R.T.: 7.089 min
Delta R.T.: -0.002 min
Response: 479873852
Conc: 213.20 ng/ml



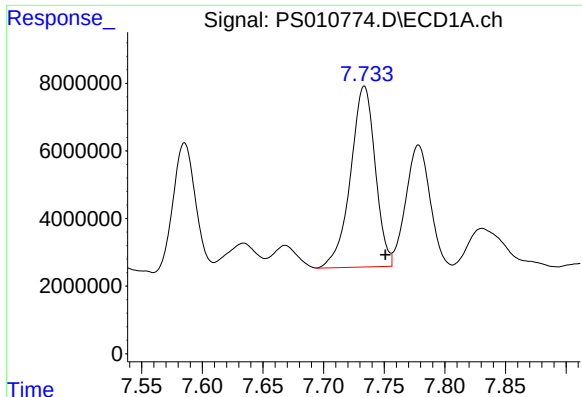
#6 MCP

R.T.: 7.585 min
Delta R.T.: -0.014 min
Response: 48934728
Conc: 19.81 ug/ml



#6 MCP

R.T.: 7.181 min
Delta R.T.: -0.015 min
Response: 32041335
Conc: 17.19 ug/ml



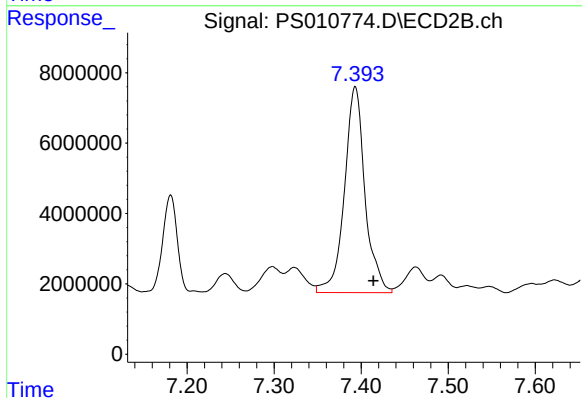
#7 MCPA

R.T.: 7.734 min
Delta R.T.: -0.017 min
Response: 75806802
Conc: 21.68 ug/ml

Instrument :
ECD_S
ClientSampleId :
239-355MS

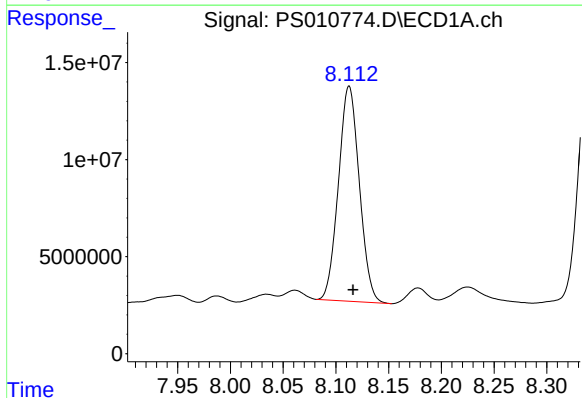
Manual Integrations
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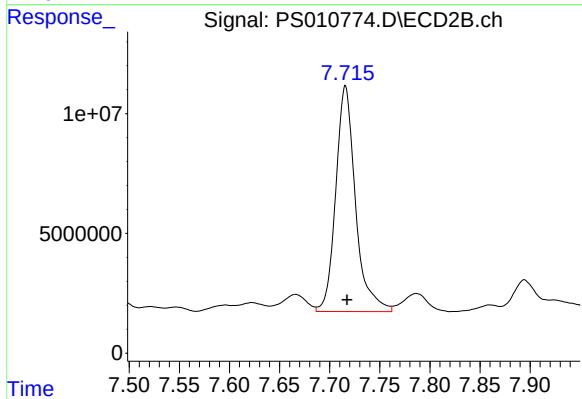
#7 MCPA

R.T.: 7.393 min
Delta R.T.: -0.021 min
Response: 96281489
Conc: 35.43 ug/ml



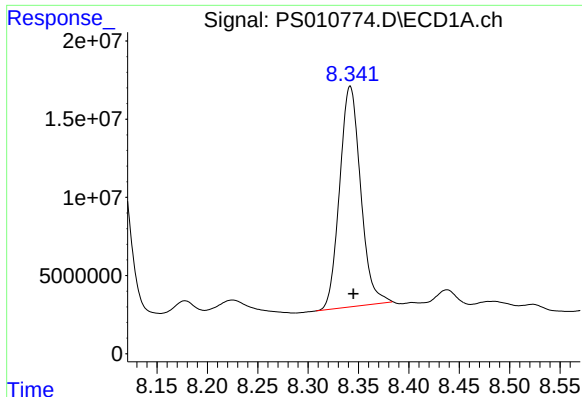
#8 DICHLORPROP

R.T.: 8.113 min
Delta R.T.: -0.004 min
Response: 152582307
Conc: 201.32 ng/ml



#8 DICHLORPROP

R.T.: 7.716 min
Delta R.T.: -0.002 min
Response: 129324894
Conc: 224.28 ng/ml



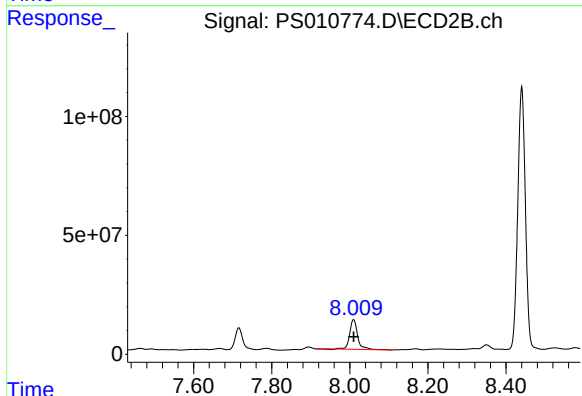
#9 2,4-D

R.T.: 8.342 min
Delta R.T.: -0.003 min
Response: 205808844
Conc: 261.09 ng/ml

Instrument :
ECD_S
ClientSampleId :
239-355MS

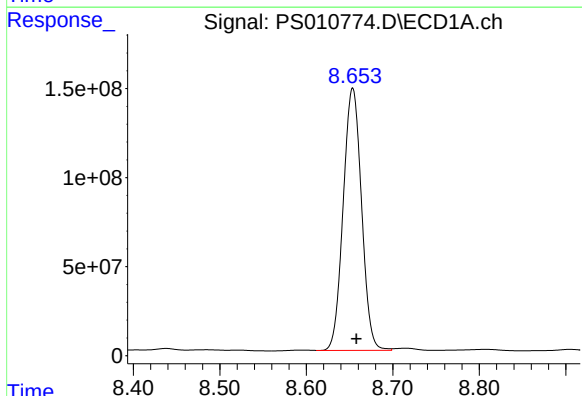
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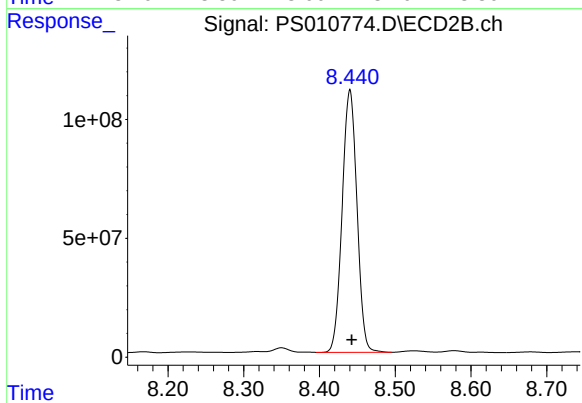
#9 2,4-D

R.T.: 8.010 min
Delta R.T.: 0.000 min
Response: 174133887
Conc: 229.65 ng/ml



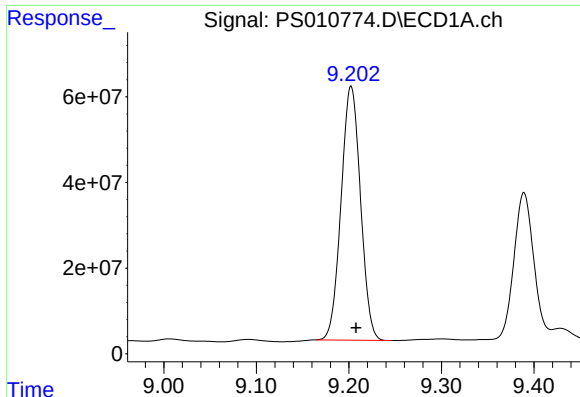
#10 Pentachlorophenol

R.T.: 8.654 min
Delta R.T.: -0.004 min
Response: 2165054310
Conc: 202.98 ng/ml



#10 Pentachlorophenol

R.T.: 8.440 min
Delta R.T.: -0.002 min
Response: 1499114024
Conc: 211.01 ng/ml



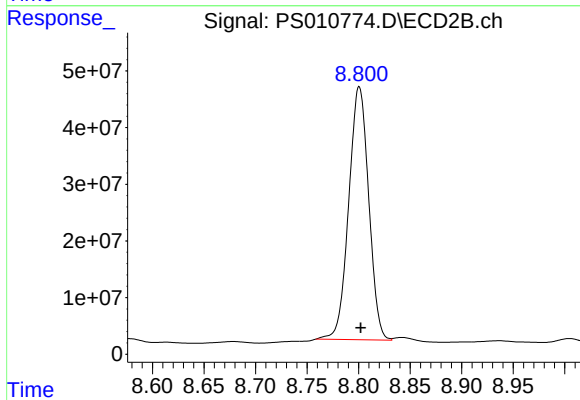
#11 2,4,5-TP (SILVEX)

R.T.: 9.202 min
Delta R.T.: -0.005 min
Response: 864744418
Conc: 202.19 ng/ml

Instrument :
ECD_S
ClientSampleId :
239-355MS

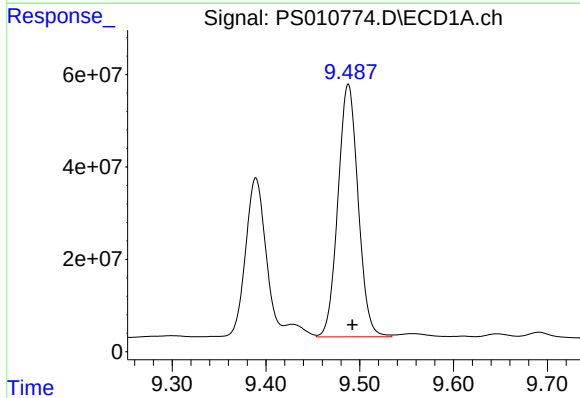
Manual Integrations
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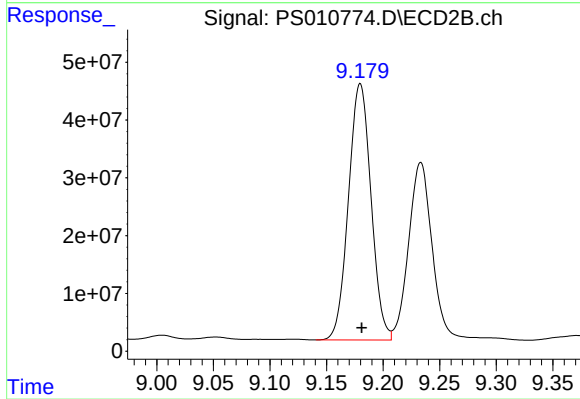
#11 2,4,5-TP (SILVEX)

R.T.: 8.801 min
Delta R.T.: -0.001 min
Response: 602577712
Conc: 200.64 ng/ml



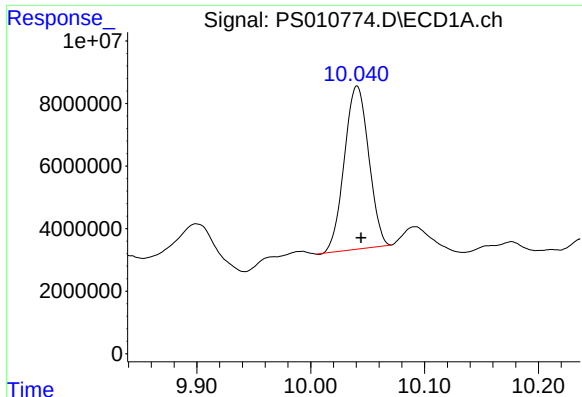
#12 2,4,5-T

R.T.: 9.488 min
Delta R.T.: -0.004 min
Response: 817313491
Conc: 200.96 ng/ml



#12 2,4,5-T

R.T.: 9.180 min
Delta R.T.: -0.001 min
Response: 616438325
Conc: 205.42 ng/ml



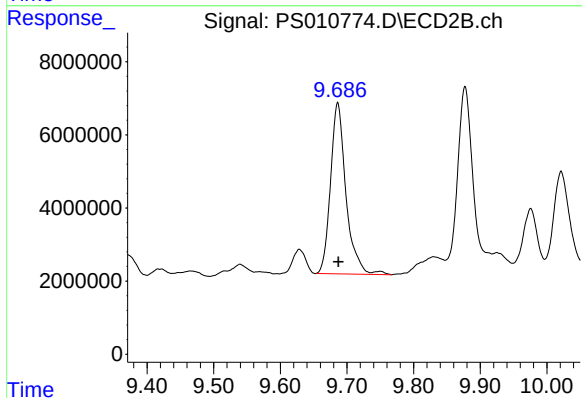
#13 2,4-DB

R.T.: 10.041 min
Delta R.T.: -0.003 min
Response: 77366169
Conc: 139.92 ng/ml

Instrument :
ECD_S
ClientSampleId :
239-355MS

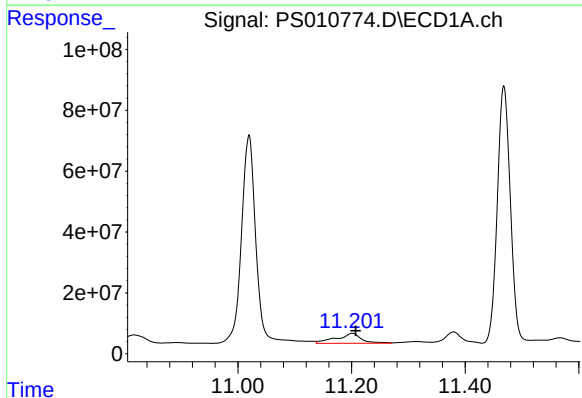
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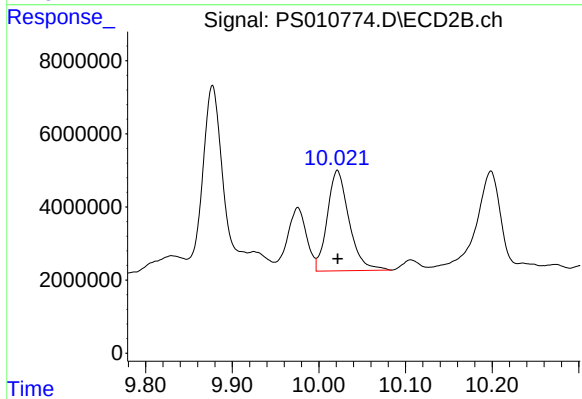
#13 2,4-DB

R.T.: 9.686 min
Delta R.T.: -0.001 min
Response: 75440582
Conc: 185.71 ng/ml



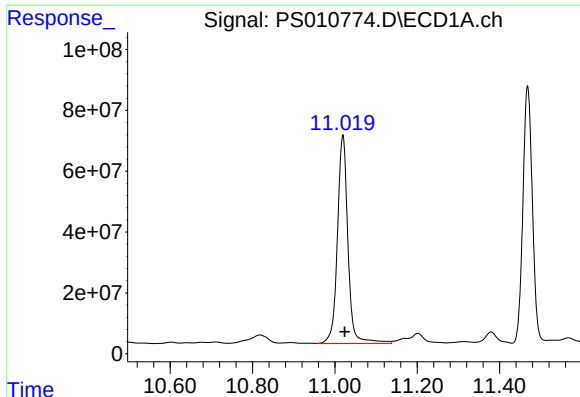
#14 DINOSEB

R.T.: 11.201 min
Delta R.T.: -0.006 min
Response: 101217711
Conc: 31.33 ng/ml



#14 DINOSEB

R.T.: 10.021 min
Delta R.T.: 0.000 min
Response: 47859170
Conc: 22.25 ng/ml



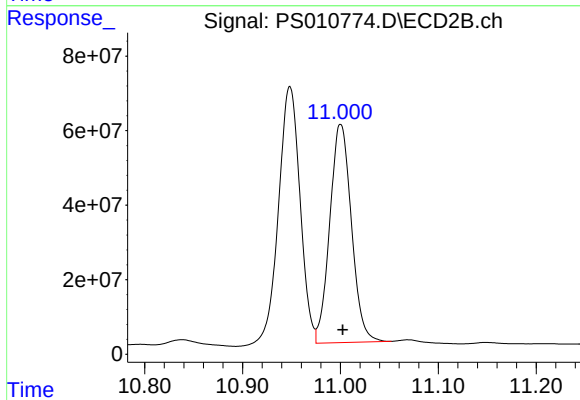
#15 Picloram

R.T.: 11.019 min
Delta R.T.: -0.005 min
Response: 1214099881
Conc: 237.82 ng/ml

Instrument :
ECD_S
ClientSampleId :
239-355MS

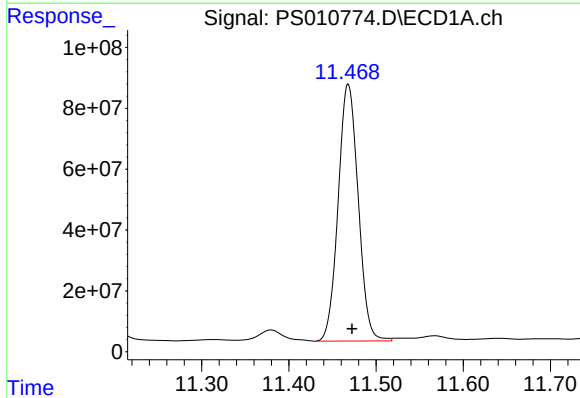
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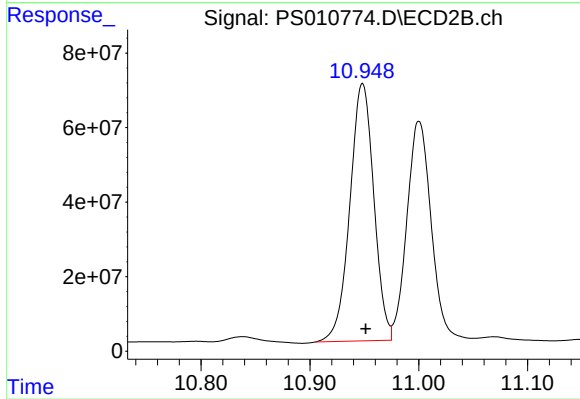
#15 Picloram

R.T.: 11.000 min
Delta R.T.: -0.002 min
Response: 901728643
Conc: 218.55 ng/ml



#16 DCPA

R.T.: 11.468 min
Delta R.T.: -0.004 min
Response: 1348661018
Conc: 251.71 ng/ml



#16 DCPA

R.T.: 10.948 min
Delta R.T.: -0.003 min
Response: 1057333516
Conc: 285.13 ng/ml