

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS060920\
 Data File : PS010735.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 09 Jun 2020 21:10
 Operator : DD\AJ
 Sample : L2886-03MS
 Misc :
 ALS Vial : 14 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :
 GENMS

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 10 03:18:01 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	385.5E6	246.9E6	487.486m	452.642m
Target Compounds							
1) T	Dalapon	3.040	2.626	440.3E6	461.4E6	447.793	630.218 #
2) T	3,5-DICHL...	6.441	6.070	655.0E6	450.0E6	599.127	549.037
5) T	DICAMBA	7.421	7.090	2024.9E6	1415.6E6	643.948	628.912
6) T	MCP	7.590	7.186	213.8E6	125.5E6	86.549m	67.350m
7) T	MCPA	7.739	7.402	214.2E6	202.9E6	61.284m	74.674
8) T	DICHLORPROP	8.112	7.716	503.9E6	409.6E6	664.899m	710.378
9) T	2,4-D	8.342	8.010	2489.7E6	1882.5E6	3158.422	2482.618
10) T	Pentachlo...	8.654	8.440	5639.7E6	3673.2E6	528.747	517.033
11) T	2,4,5-TP ...	9.204	8.800	2901.5E6	2688.7E6	678.418	895.258m#
12) T	2,4,5-T	9.489	9.180	2672.1E6	1922.5E6	657.016	640.627
13) T	2,4-DB	10.042	9.686	298.7E6	251.6E6	540.270	619.281
14) T	DINOSEB	11.204	10.021	1386.2E6	919.2E6	429.004	427.225
15) T	Picloram	11.021	11.001	3310.1E6	2441.7E6	648.394	591.779
16) T	DCPA	11.469	10.949	3172.0E6	2210.8E6	592.012	596.206

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

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Acq On : 09 Jun 2020 21:10
Operator : DD\AJ
Sample : L2886-03MS
Misc :
ALS Vial : 14 Sample Multiplier: 1

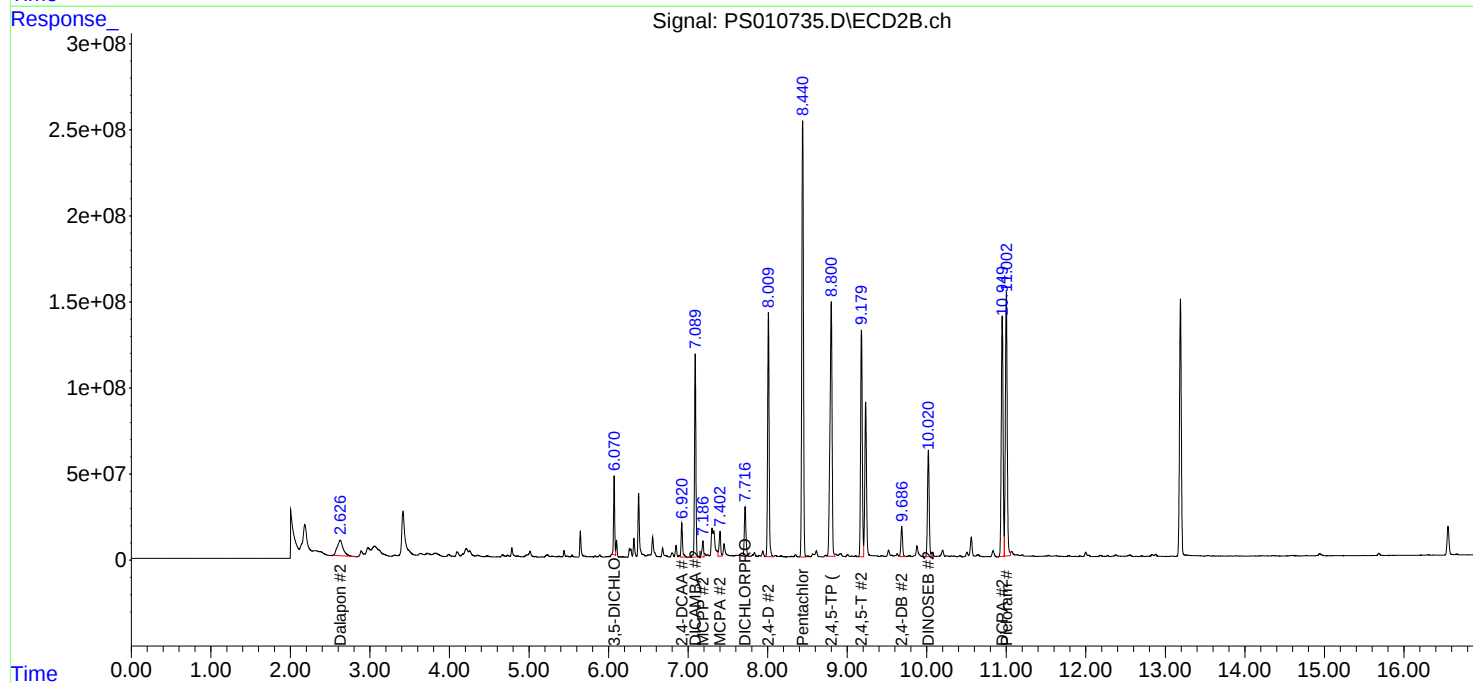
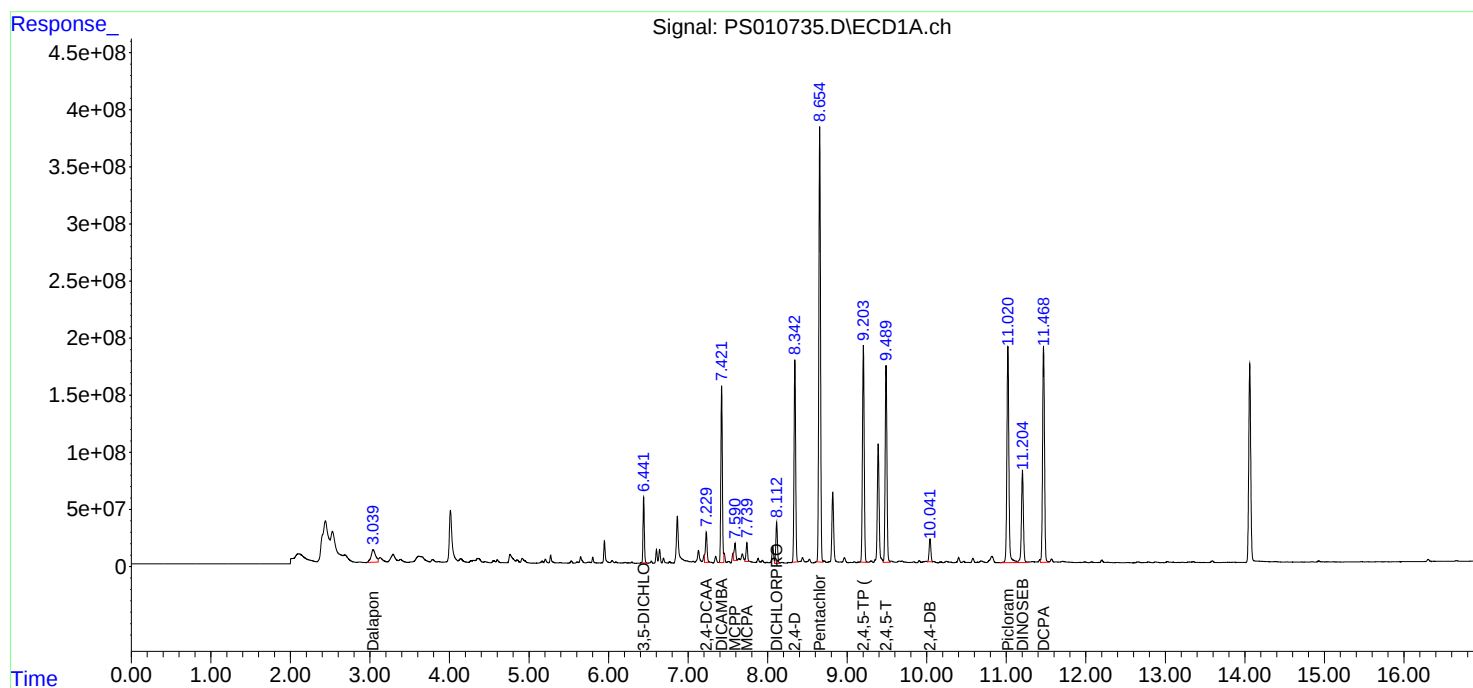
Instrument :
ECD_S
ClientSampled :
GENMS

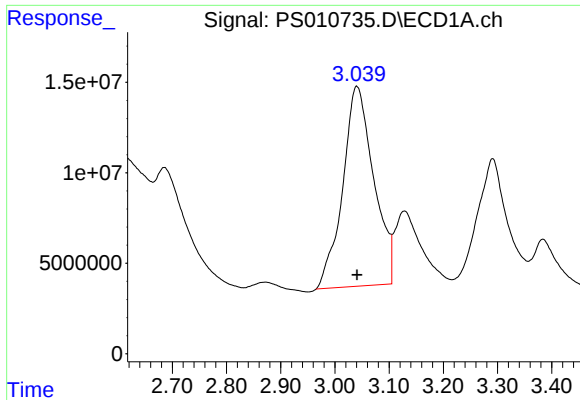
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 10 03:18:01 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS052920.M
Quant Title : 8080.M
QLast Update : Fri May 29 15:43:50 2020
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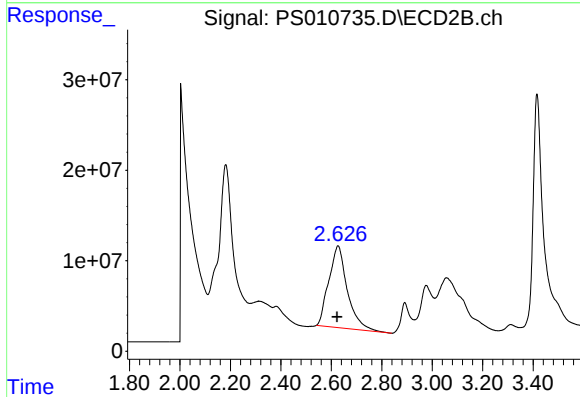
#1 Dalapon

R.T.: 3.040 min
Delta R.T.: 0.000 min
Response: 440267535
Conc: 447.79 ng/ml

Instrument :
ECD_S
ClientSampleId :
GENMS

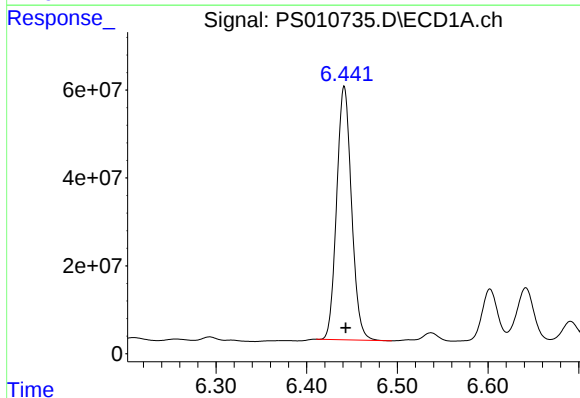
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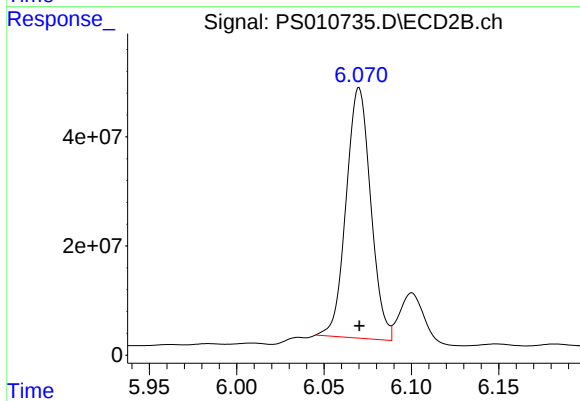
#1 Dalapon

R.T.: 2.626 min
Delta R.T.: 0.003 min
Response: 461410928
Conc: 630.22 ng/ml



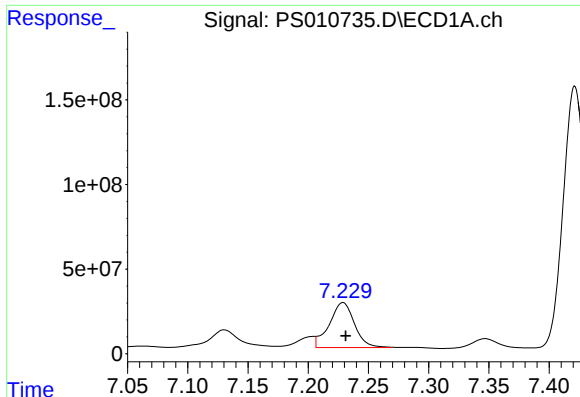
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.441 min
Delta R.T.: -0.002 min
Response: 654973385
Conc: 599.13 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.070 min
Delta R.T.: 0.000 min
Response: 450015212
Conc: 549.04 ng/ml



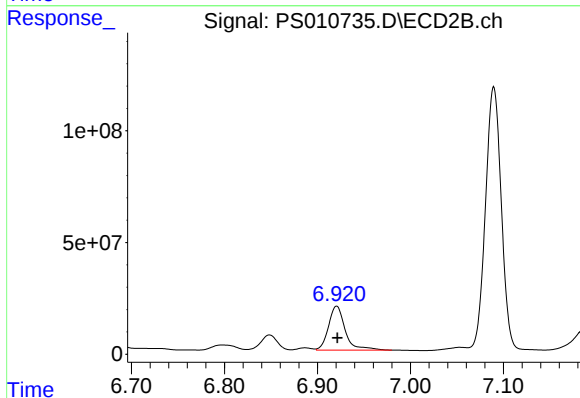
#4 2,4-DCAA

R.T.: 7.229 min
Delta R.T.: -0.003 min
Response: 385534181
Conc: 487.49 ng/ml m

Instrument :
ECD_S
ClientSampleId :
GENMS

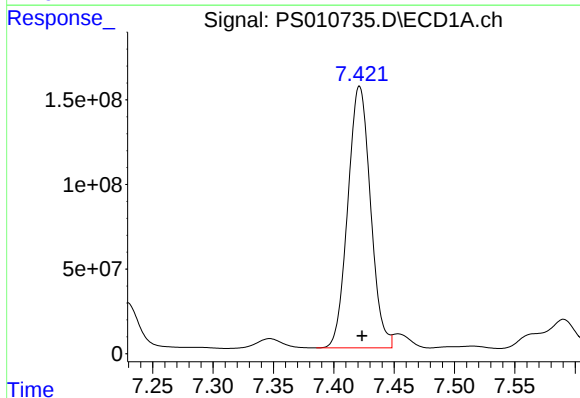
Manual Integrations
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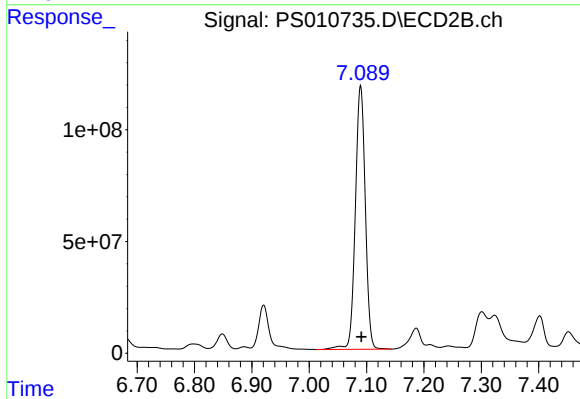
#4 2,4-DCAA

R.T.: 6.920 min
Delta R.T.: -0.001 min
Response: 246878019
Conc: 452.64 ng/ml m



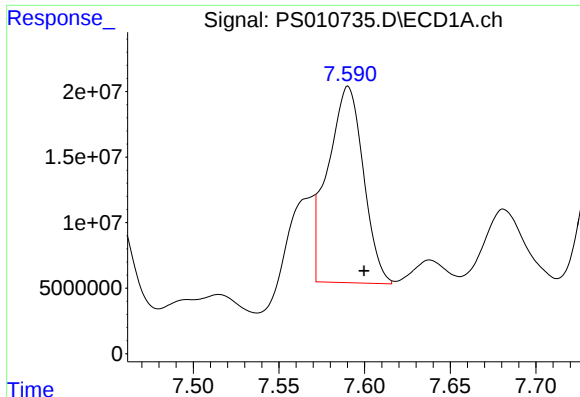
#5 DICAMBA

R.T.: 7.421 min
Delta R.T.: -0.002 min
Response: 2024881478
Conc: 643.95 ng/ml



#5 DICAMBA

R.T.: 7.090 min
Delta R.T.: -0.001 min
Response: 1415568422
Conc: 628.91 ng/ml



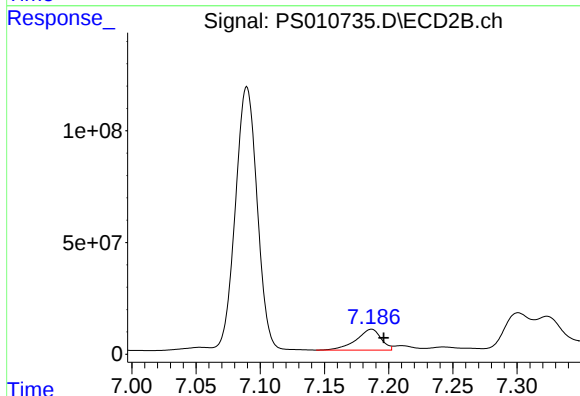
#6 MCPP

R.T.: 7.590 min
Delta R.T.: -0.010 min
Response: 213810348
Conc: 86.55 ug/ml m

Instrument :
ECD_S
ClientSampleId :
GENMS

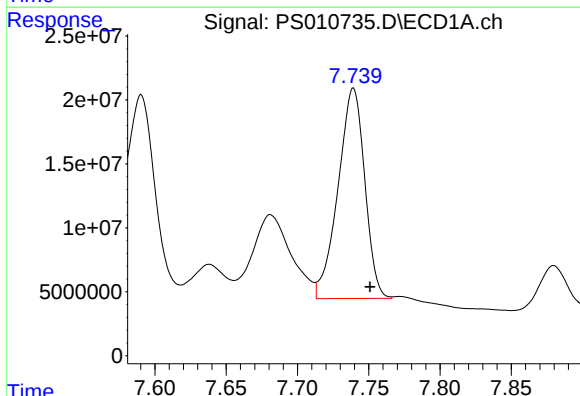
Manual Integrations
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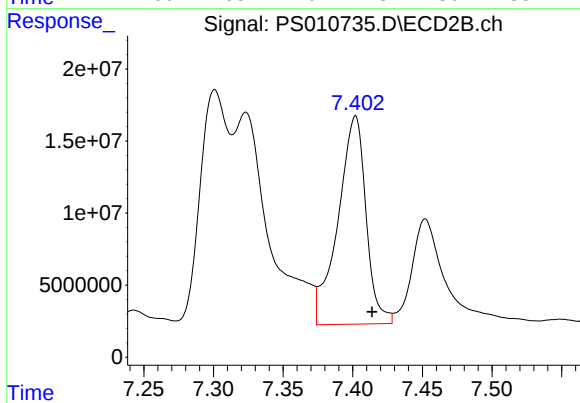
#6 MCPP

R.T.: 7.186 min
Delta R.T.: -0.010 min
Response: 125505847
Conc: 67.35 ug/ml m



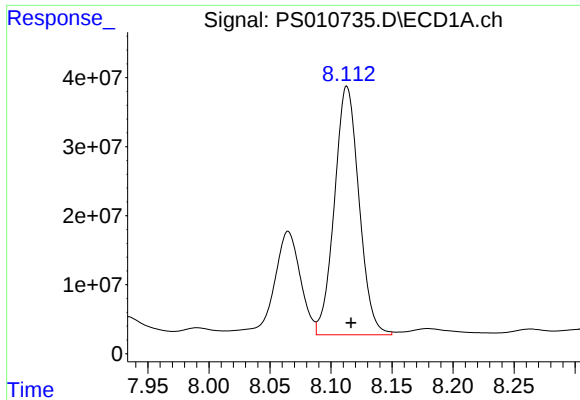
#7 MCPA

R.T.: 7.739 min
Delta R.T.: -0.012 min
Response: 214247543
Conc: 61.28 ug/ml m



#7 MCPA

R.T.: 7.402 min
Delta R.T.: -0.012 min
Response: 202943952
Conc: 74.67 ug/ml



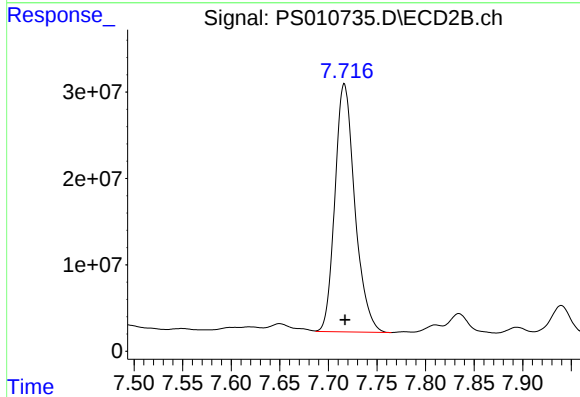
#8 DICHLORPROP

R.T.: 8.112 min
Delta R.T.: -0.004 min
Response: 503943474
Conc: 664.90 ng/ml m

Instrument :
ECD_S
ClientSampleId :
GENMS

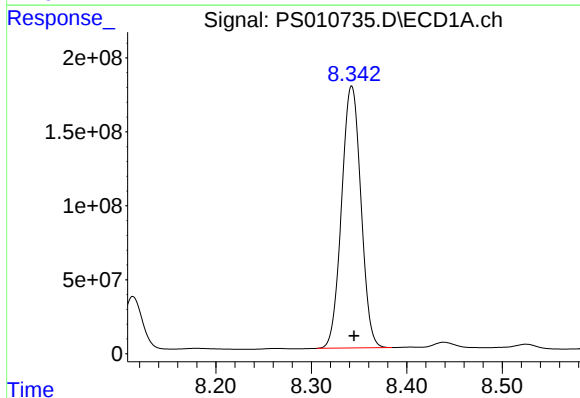
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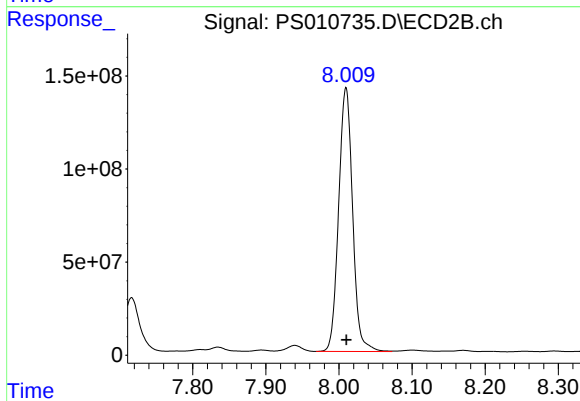
#8 DICHLORPROP

R.T.: 7.716 min
Delta R.T.: 0.000 min
Response: 409624476
Conc: 710.38 ng/ml



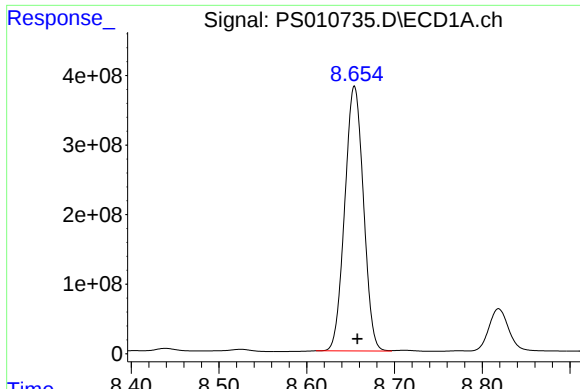
#9 2,4-D

R.T.: 8.342 min
Delta R.T.: -0.002 min
Response: 2489705456
Conc: 3158.42 ng/ml



#9 2,4-D

R.T.: 8.010 min
Delta R.T.: 0.000 min
Response: 1882458509
Conc: 2482.62 ng/ml



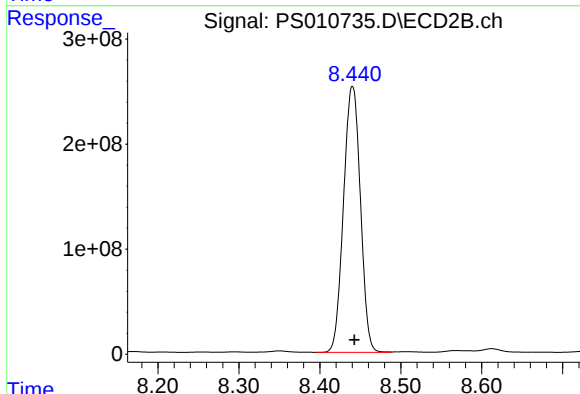
#10 Pentachlorophenol

R.T.: 8.654 min
Delta R.T.: -0.003 min
Response: 5639664283
Conc: 528.75 ng/ml

Instrument :
ECD_S
ClientSampleId :
GENMS

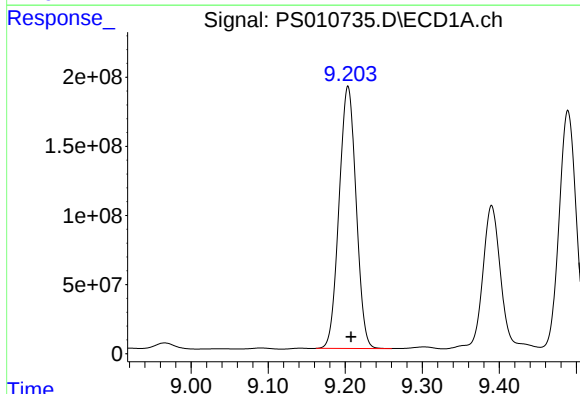
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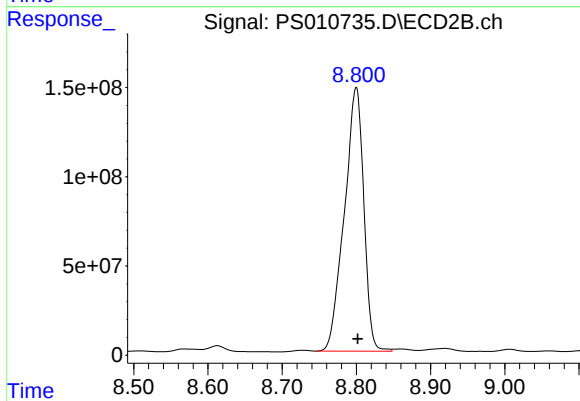
#10 Pentachlorophenol

R.T.: 8.440 min
Delta R.T.: -0.002 min
Response: 3673223883
Conc: 517.03 ng/ml



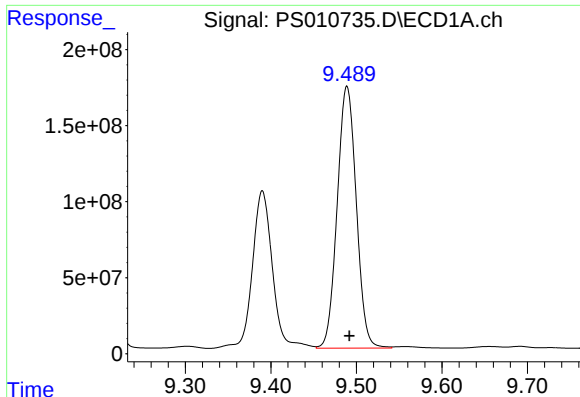
#11 2,4,5-TP (SILVEX)

R.T.: 9.204 min
Delta R.T.: -0.004 min
Response: 2901460286
Conc: 678.42 ng/ml



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

R.T.: 8.800 min
Delta R.T.: -0.002 min
Response: 2688738299
Conc: 895.26 ng/ml m



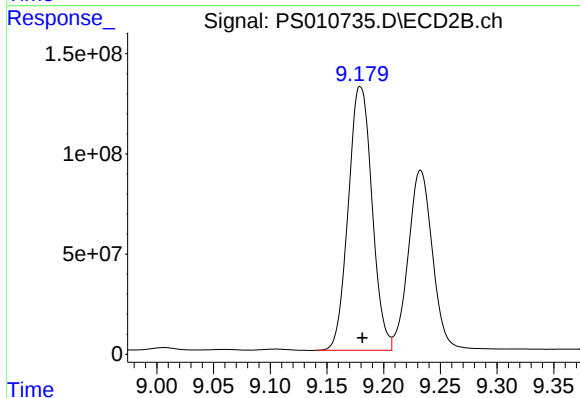
#12 2,4,5-T

R.T.: 9.489 min
Delta R.T.: -0.003 min
Response: 2672091033
Conc: 657.02 ng/ml

Instrument :
ECD_S
ClientSampleId :
GENMS

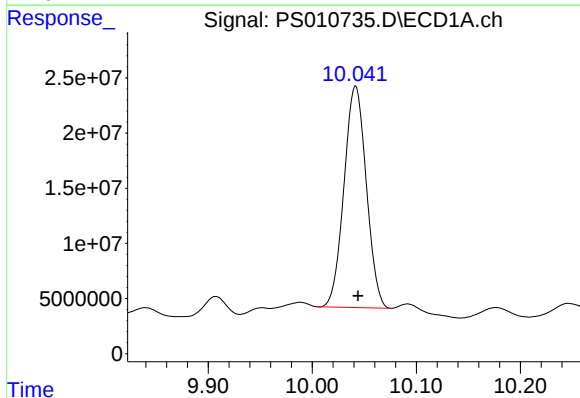
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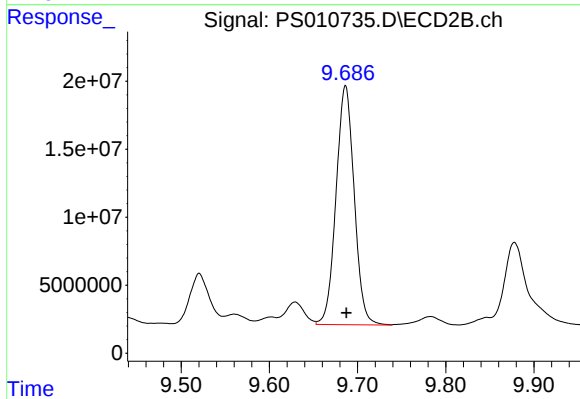
#12 2,4,5-T

R.T.: 9.180 min
Delta R.T.: -0.002 min
Response: 1922466769
Conc: 640.63 ng/ml



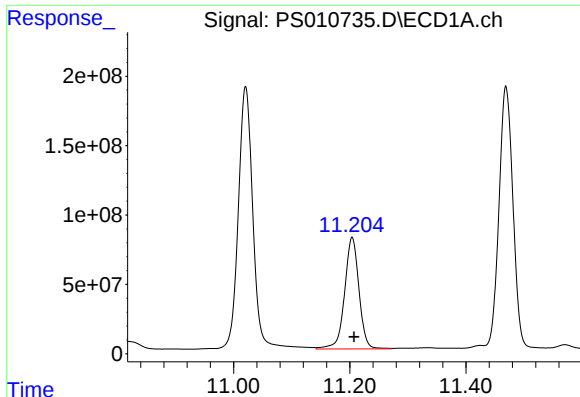
#13 2,4-DB

R.T.: 10.042 min
Delta R.T.: -0.003 min
Response: 298729476
Conc: 540.27 ng/ml



#13 2,4-DB

R.T.: 9.686 min
Delta R.T.: -0.001 min
Response: 251565636
Conc: 619.28 ng/ml



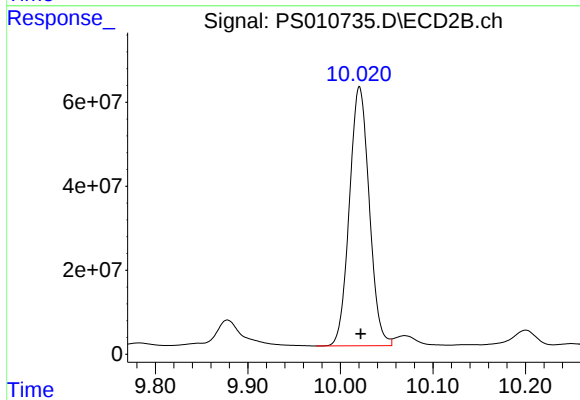
#14 DINOSEB

R.T.: 11.204 min
Delta R.T.: -0.003 min
Response: 1386151005
Conc: 429.00 ng/ml

Instrument :
ECD_S
ClientSampleId :
GENMS

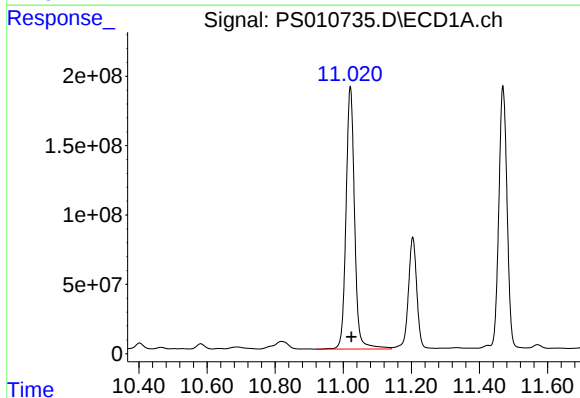
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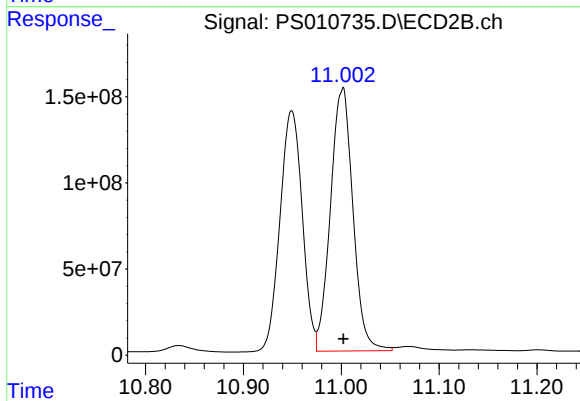
#14 DINOSEB

R.T.: 10.021 min
Delta R.T.: -0.001 min
Response: 919151629
Conc: 427.23 ng/ml



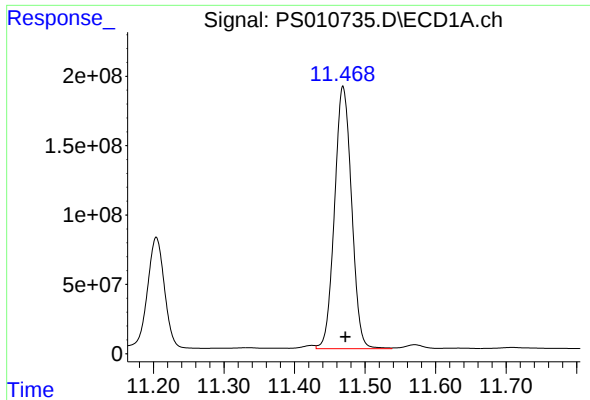
#15 Picloram

R.T.: 11.021 min
Delta R.T.: -0.003 min
Response: 3310137428
Conc: 648.39 ng/ml



#15 Picloram

R.T.: 11.001 min
Delta R.T.: -0.001 min
Response: 2441654730
Conc: 591.78 ng/ml



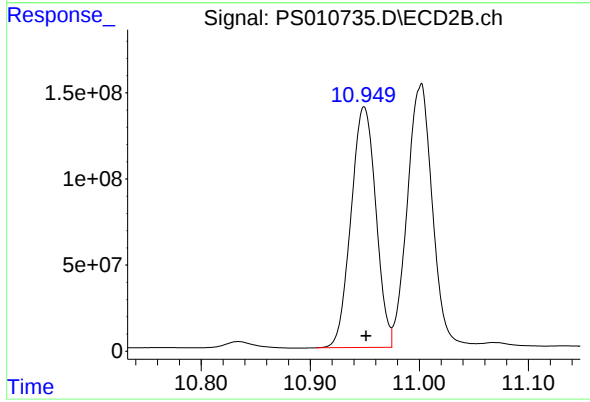
#16 DCPA

R.T.: 11.469 min
Delta R.T.: -0.004 min
Response: 3171986757
Conc: 592.01 ng/ml

Instrument :
ECD_S
ClientSampleId :
GENMS

Manual Integrations
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#16 DCPA

R.T.: 10.949 min
Delta R.T.: -0.002 min
Response: 2210844137
Conc: 596.21 ng/ml