

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS082420\
 Data File : PS011886.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 24 Aug 2020 12:36
 Operator : DD\AJ
 Sample : PB131132BS
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :
 PB131132BS

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 24 13:16:04 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS081120.M
 Quant Title : 8080.M
 QLast Update : Tue Aug 11 15:43:16 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	7.219	6.914	543.7E6	311.6E6	498.483	582.666m
Target Compounds							
1) T	Dalapon	3.033	2.625	508.0E6	278.3E6	407.851	368.235
2) T	3,5-DICHL...	6.432	6.067	708.9E6	402.7E6	488.994	489.474
3) T	4-Nitroph...	7.050	6.523	228.0E6	157.8E6	387.009	432.670
5) T	DICAMBA	7.409	7.082	1944.9E6	1099.9E6	474.828	509.088
6) T	MCPD	7.576	7.176	157.2E6	88735022	49.215	50.206
7) T	MCPA	7.725	7.390	223.9E6	156.6E6	49.230	57.162
8) T	DICHLORPROP	8.100	7.707	489.4E6	301.3E6	487.166	533.625
9) T	2,4-D	8.331	8.003	582.7E6	396.5E6	516.093	539.743
10) T	Pentachlo...	8.640	8.431	7463.9E6	3770.0E6	518.993	554.844
11) T	2,4,5-TP ...	9.189	8.791	2983.5E6	1617.3E6	513.086	553.171
12) T	2,4,5-T	9.476	9.172	2822.8E6	1551.0E6	476.353	523.969
13) T	2,4-DB	10.028	9.678	311.7E6	207.1E6	392.224	495.122 #
14) T	DINOSEB	11.186	10.010	2205.4E6	1139.3E6	469.856	535.902
15) T	Picloram	11.014	10.999	2099.6E6	1523.8E6	268.637	336.189 #
16) T	DCPA	11.452	10.938	3336.0E6	2007.8E6	438.749	546.055

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS082420\
Data File : PS011886.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 24 Aug 2020 12:36
Operator : DD\AJ
Sample : PB131132BS
Misc :
ALS Vial : 6 Sample Multiplier: 1

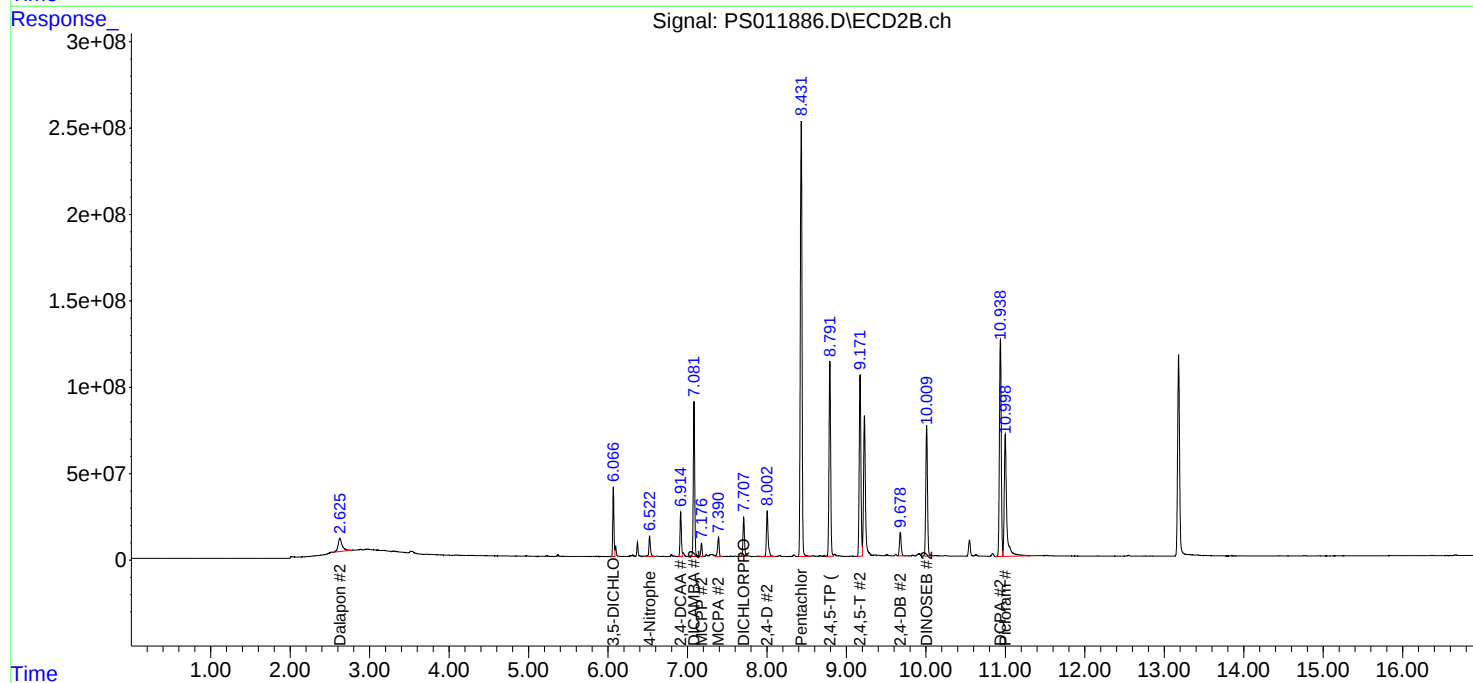
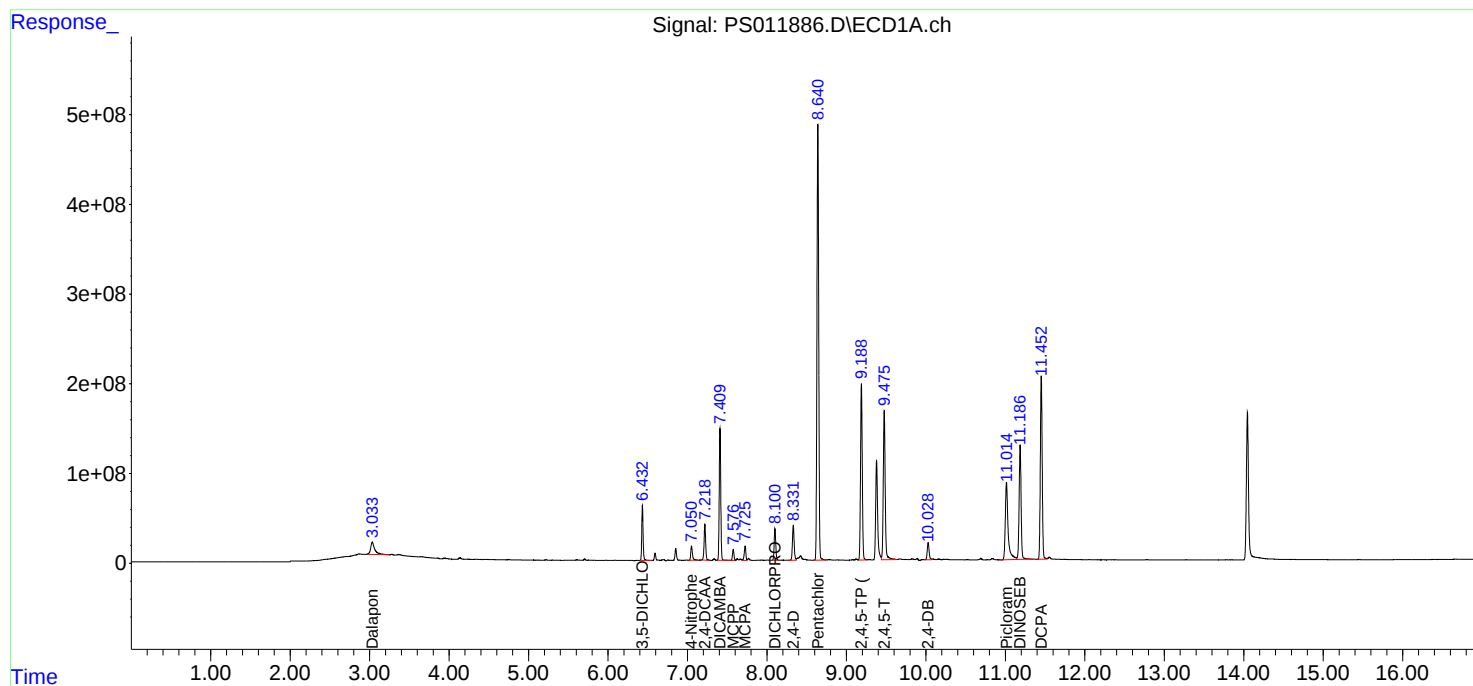
Instrument :
ECD_S
ClientSampled :
PB131132BS

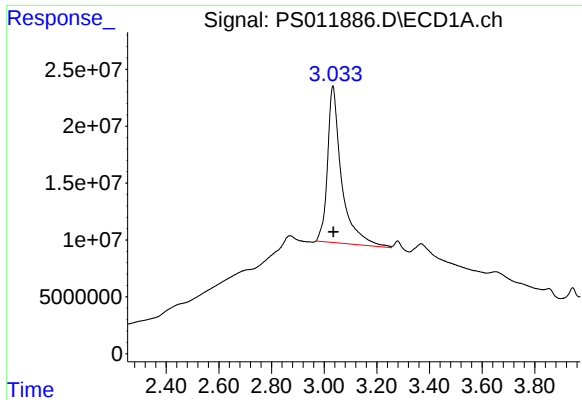
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 24 13:16:04 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS081120.M
Quant Title : 8080.M
QLast Update : Tue Aug 11 15:43:16 2020
Response via : Initial 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





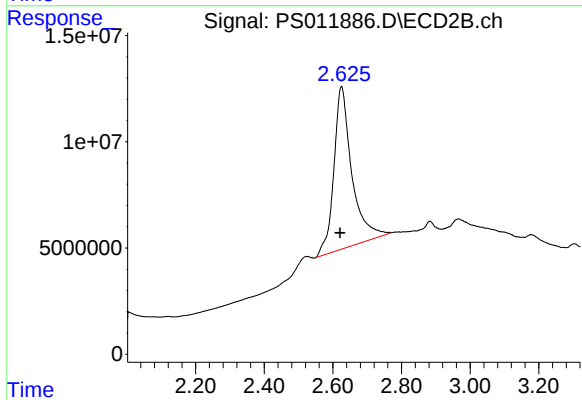
#1 Dalapon

R.T.: 3.033 min
Delta R.T.: -0.002 min
Response: 508042610
Conc: 407.85 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB131132BS

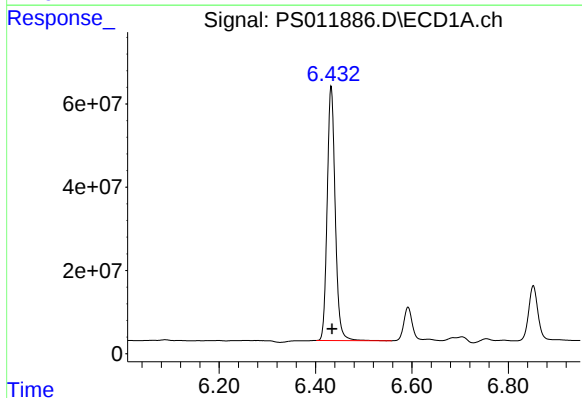
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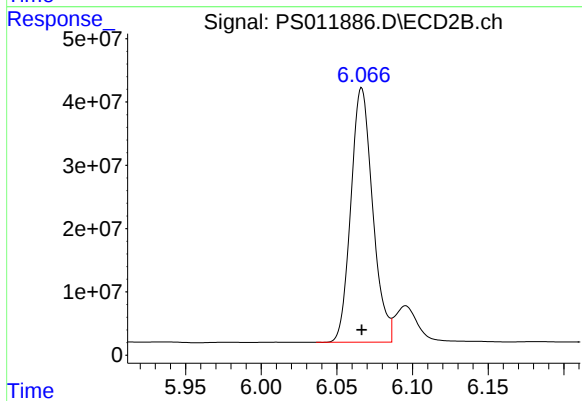
#1 Dalapon

R.T.: 2.625 min
Delta R.T.: 0.004 min
Response: 278329597
Conc: 368.23 ng/ml



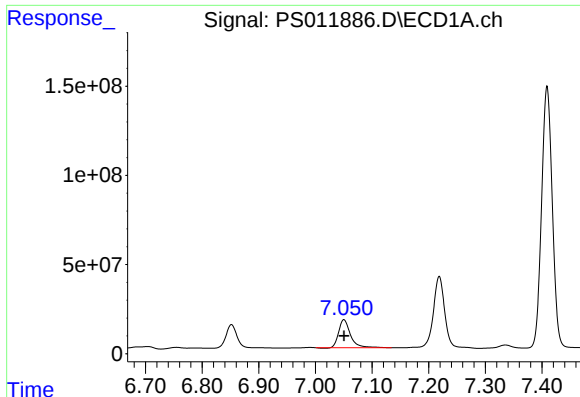
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.432 min
Delta R.T.: -0.002 min
Response: 708913762
Conc: 488.99 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.067 min
Delta R.T.: 0.000 min
Response: 402650892
Conc: 489.47 ng/ml



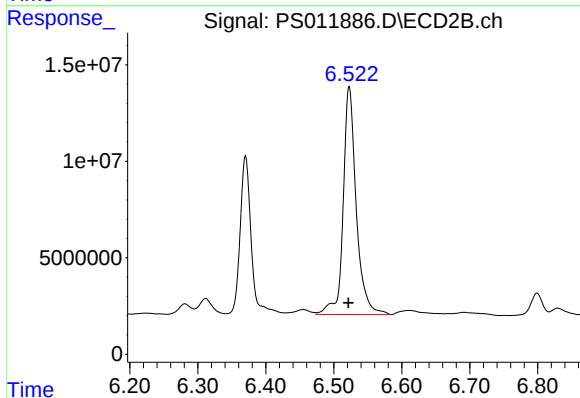
#3 4-Nitrophenol

R.T.: 7.050 min
Delta R.T.: 0.000 min
Response: 227964397
Conc: 387.01 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB131132BS

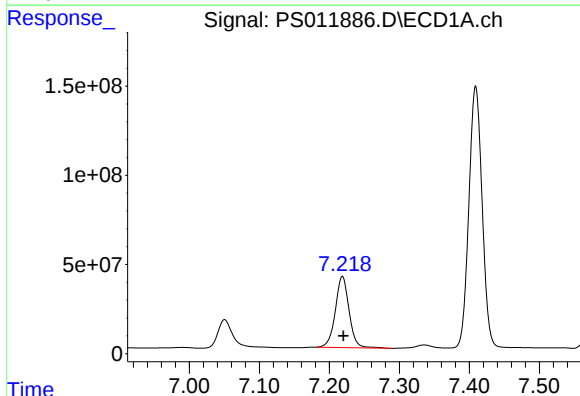
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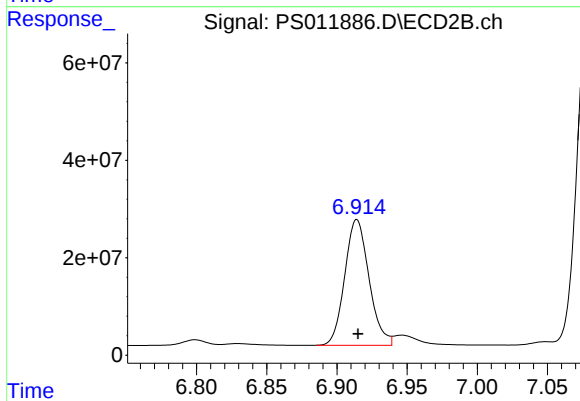
#3 4-Nitrophenol

R.T.: 6.523 min
Delta R.T.: 0.002 min
Response: 157755692
Conc: 432.67 ng/ml



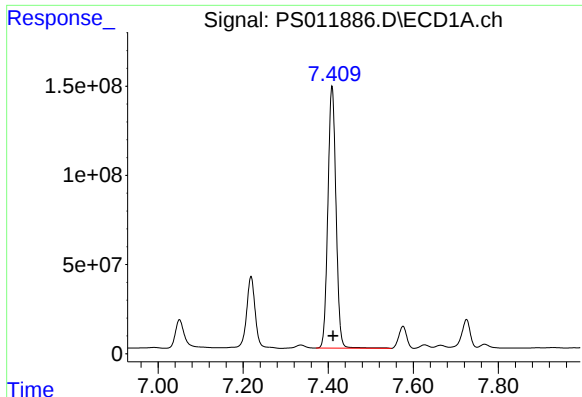
#4 2,4-DCAA

R.T.: 7.219 min
Delta R.T.: -0.001 min
Response: 543729444
Conc: 498.48 ng/ml



#4 2,4-DCAA

R.T.: 6.914 min
Delta R.T.: -0.001 min
Response: 311602297
Conc: 582.67 ng/ml m



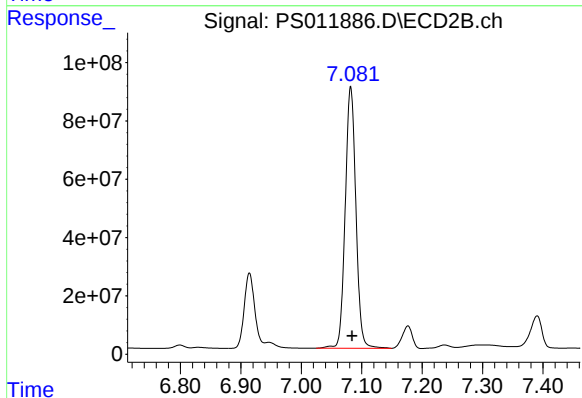
#5 DICAMBA

R.T.: 7.409 min
Delta R.T.: -0.003 min
Response: 1944886166
Conc: 474.83 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB131132BS

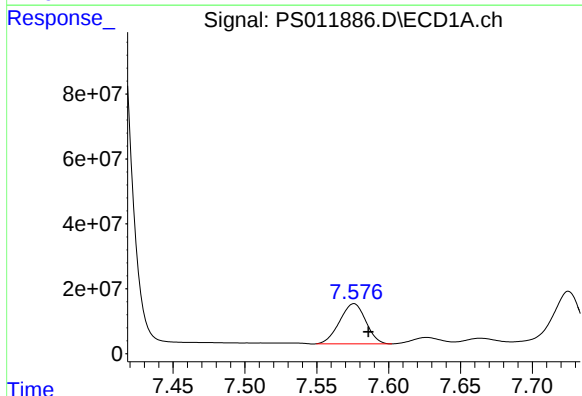
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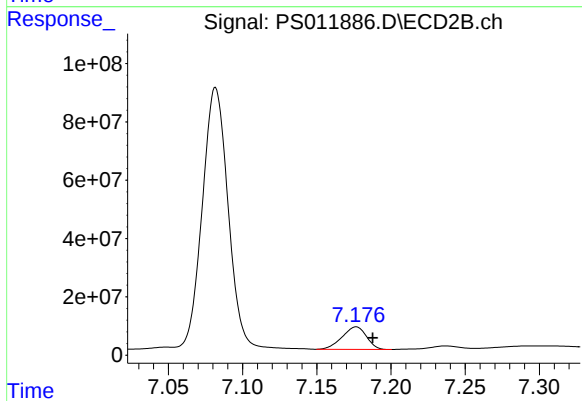
#5 DICAMBA

R.T.: 7.082 min
Delta R.T.: -0.002 min
Response: 1099886857
Conc: 509.09 ng/ml



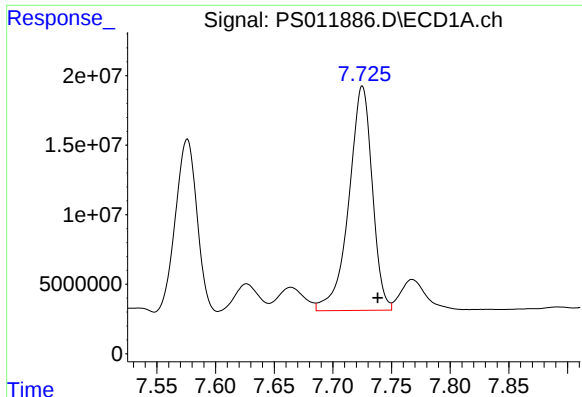
#6 MCP

R.T.: 7.576 min
Delta R.T.: -0.010 min
Response: 157244890
Conc: 49.21 ug/ml



#6 MCP

R.T.: 7.176 min
Delta R.T.: -0.011 min
Response: 88735022
Conc: 50.21 ug/ml



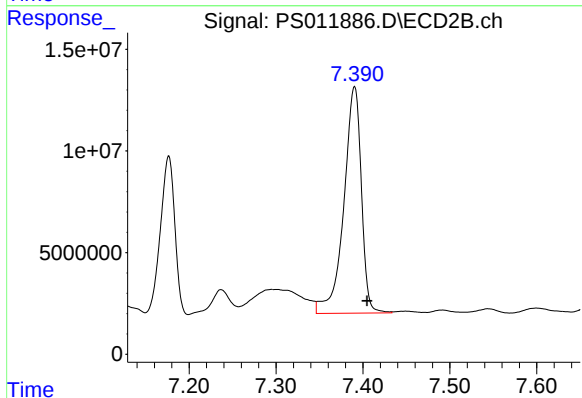
#7 MCPA

R.T.: 7.725 min
Delta R.T.: -0.013 min
Response: 223920340
Conc: 49.23 ug/ml

Instrument :
ECD_S
ClientSampleId :
PB131132BS

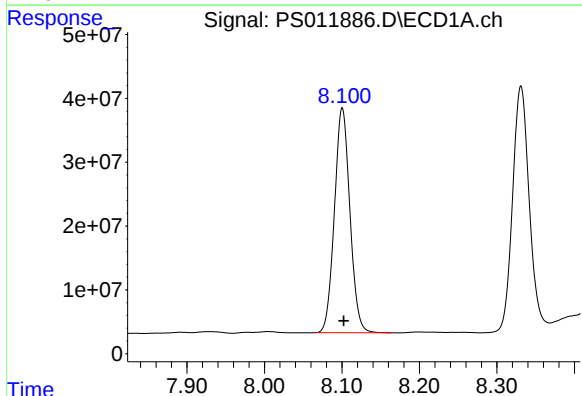
Manual Integrations
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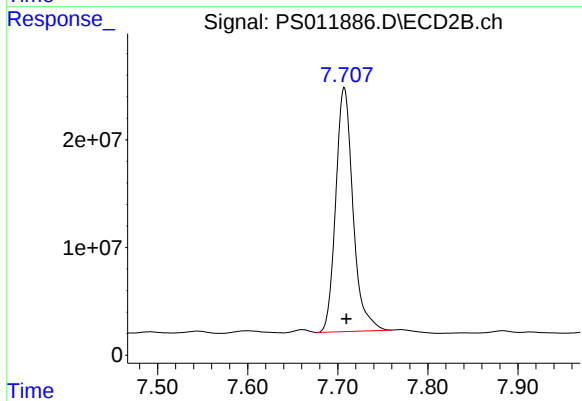
#7 MCPA

R.T.: 7.390 min
Delta R.T.: -0.015 min
Response: 156631356
Conc: 57.16 ug/ml



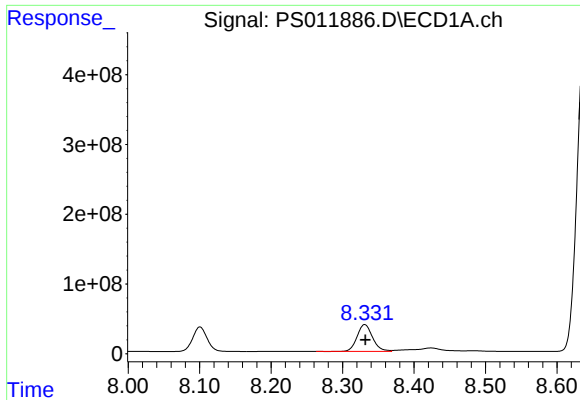
#8 DICHLORPROP

R.T.: 8.100 min
Delta R.T.: -0.002 min
Response: 489444995
Conc: 487.17 ng/ml



#8 DICHLORPROP

R.T.: 7.707 min
Delta R.T.: -0.002 min
Response: 301304030
Conc: 533.63 ng/ml



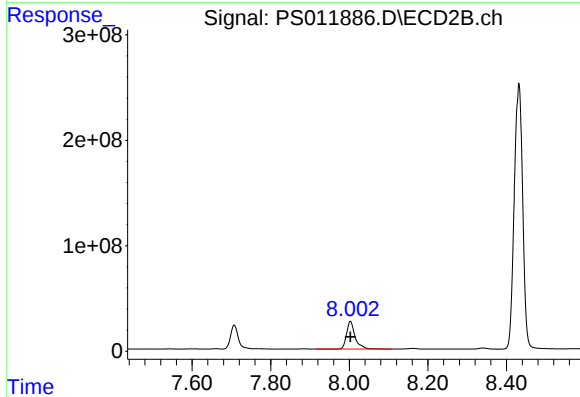
#9 2,4-D

R.T.: 8.331 min
Delta R.T.: -0.001 min
Response: 582716297
Conc: 516.09 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB131132BS

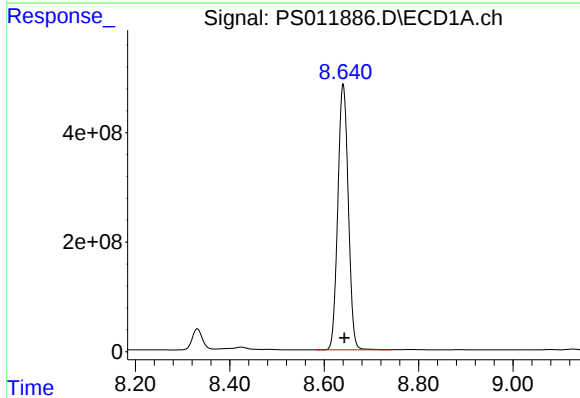
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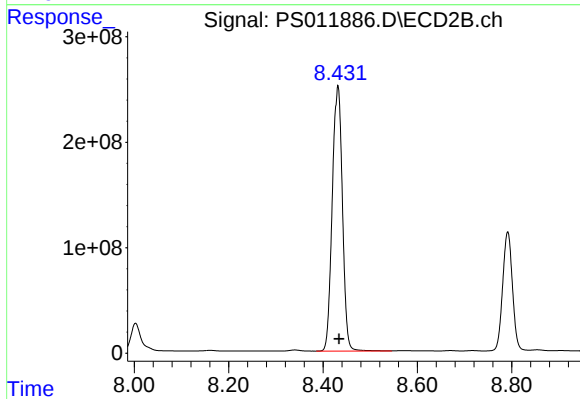
#9 2,4-D

R.T.: 8.003 min
Delta R.T.: 0.000 min
Response: 396529567
Conc: 539.74 ng/ml



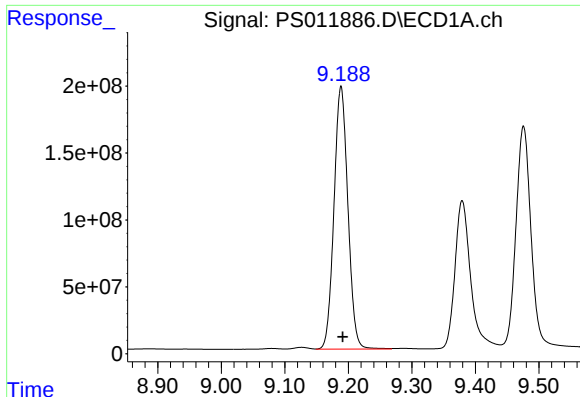
#10 Pentachlorophenol

R.T.: 8.640 min
Delta R.T.: -0.003 min
Response: 7463916098
Conc: 518.99 ng/ml



#10 Pentachlorophenol

R.T.: 8.431 min
Delta R.T.: -0.003 min
Response: 3770038110
Conc: 554.84 ng/ml



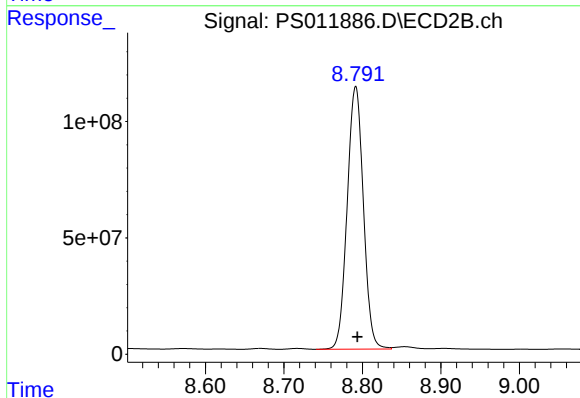
#11 2,4,5-TP (SILVEX)

R.T.: 9.189 min
Delta R.T.: -0.003 min
Response: 2983487790
Conc: 513.09 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB131132BS

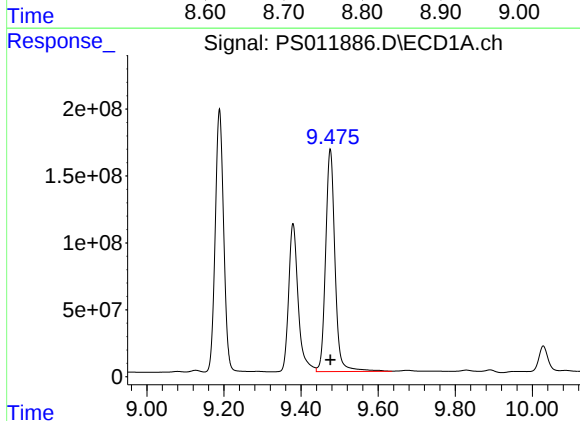
Manual Integrations
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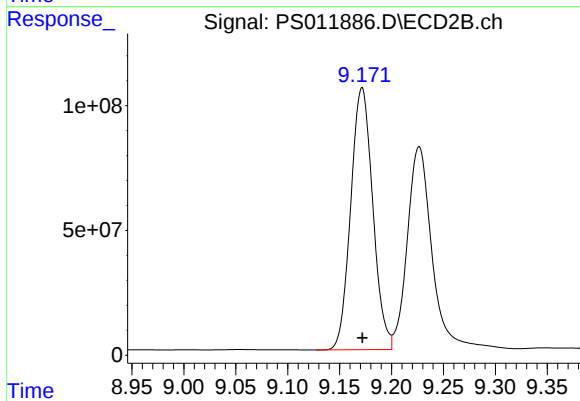
#11 2,4,5-TP (SILVEX)

R.T.: 8.791 min
Delta R.T.: -0.002 min
Response: 1617277318
Conc: 553.17 ng/ml



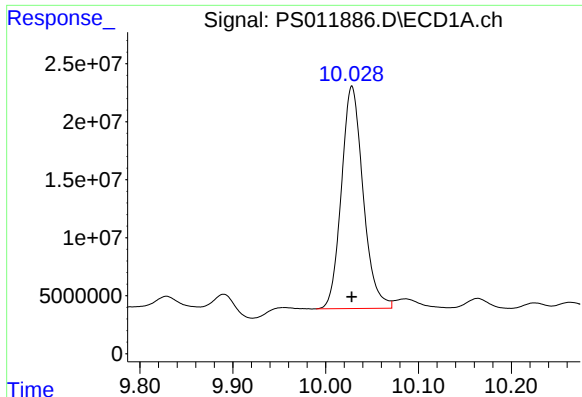
#12 2,4,5-T

R.T.: 9.476 min
Delta R.T.: 0.000 min
Response: 2822784414
Conc: 476.35 ng/ml



#12 2,4,5-T

R.T.: 9.172 min
Delta R.T.: 0.000 min
Response: 1550992337
Conc: 523.97 ng/ml



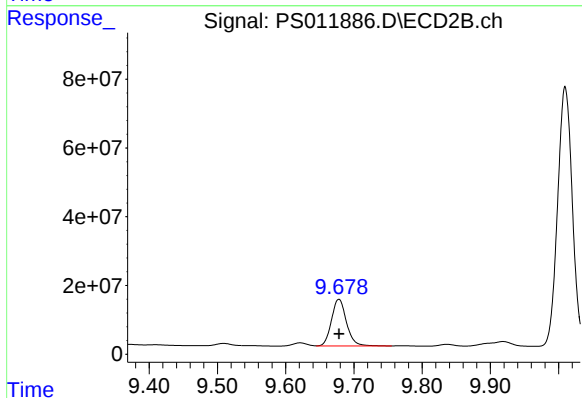
#13 2,4-DB

R.T.: 10.028 min
Delta R.T.: 0.000 min
Response: 311652428
Conc: 392.22 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB131132BS

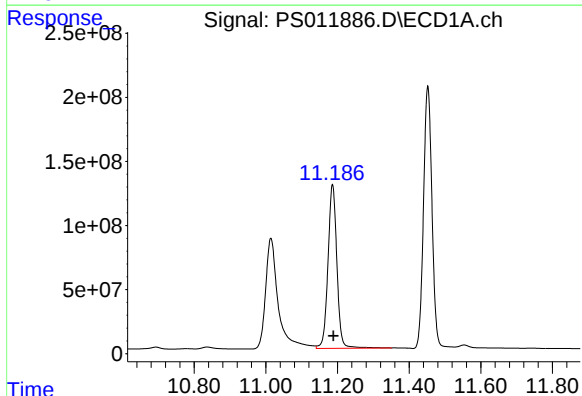
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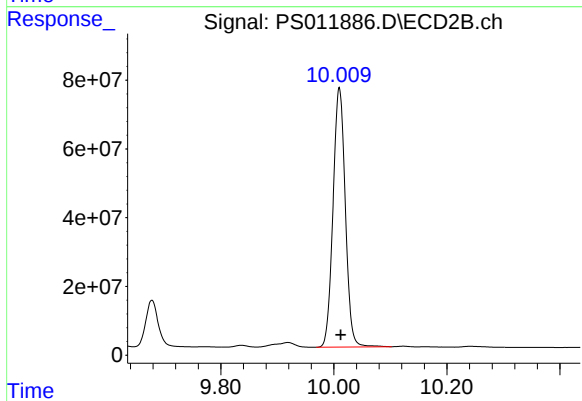
#13 2,4-DB

R.T.: 9.678 min
Delta R.T.: 0.000 min
Response: 207070641
Conc: 495.12 ng/ml



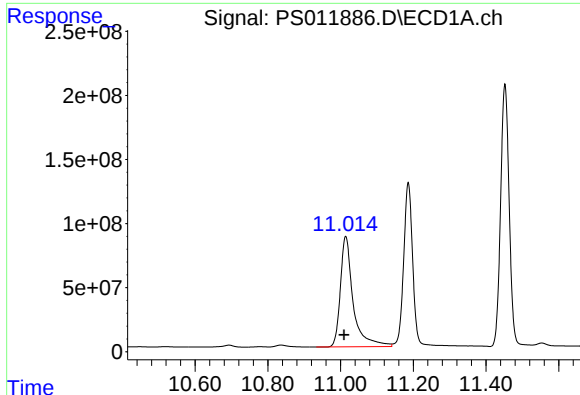
#14 DINOSEB

R.T.: 11.186 min
Delta R.T.: -0.003 min
Response: 2205350046
Conc: 469.86 ng/ml



#14 DINOSEB

R.T.: 10.010 min
Delta R.T.: -0.002 min
Response: 1139287993
Conc: 535.90 ng/ml



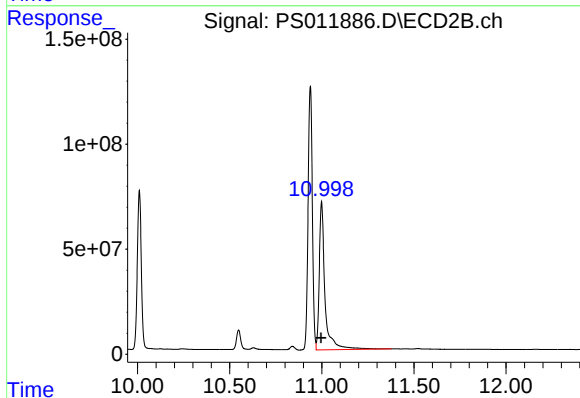
#15 Picloram

R.T.: 11.014 min
Delta R.T.: 0.005 min
Response: 2099566482
Conc: 268.64 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB131132BS

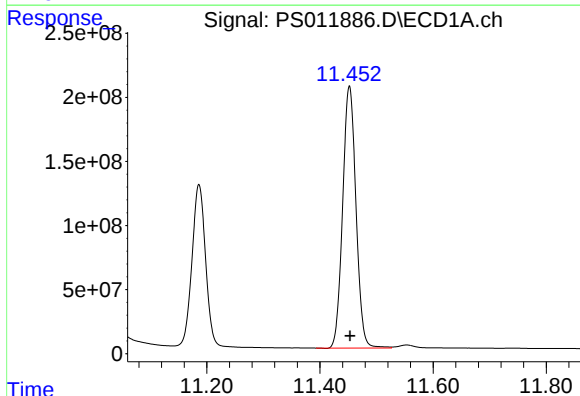
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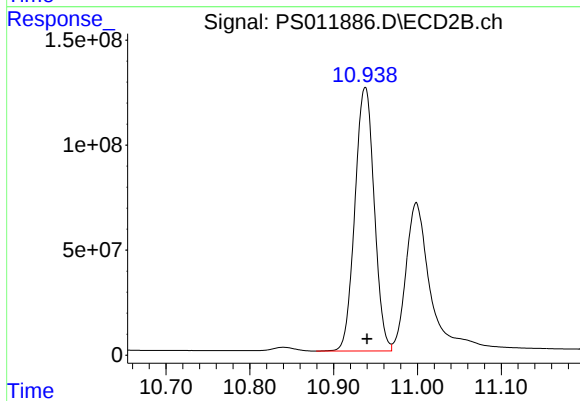
#15 Picloram

R.T.: 10.999 min
Delta R.T.: 0.003 min
Response: 1523761181
Conc: 336.19 ng/ml



#16 DCPA

R.T.: 11.452 min
Delta R.T.: -0.001 min
Response: 3335998681
Conc: 438.75 ng/ml



#16 DCPA

R.T.: 10.938 min
Delta R.T.: -0.002 min
Response: 2007800306
Conc: 546.05 ng/ml