

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS011020\
 Data File : PS008364.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 10 Jan 2020 16:41
 Operator : DD\AJ
 Sample : L1049-10MS
 Misc :
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :
 TP-4MS

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jan 10 16:59:12 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS010820.M
 Quant Title : 8080.M
 QLast Update : Wed Jan 08 11:00:59 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	6.279	5.976	1052.8E6	478.3E6	596.260m	504.847
Target Compounds							
1) T	Dalapon	2.538	2.230	753.1E6	290.5E6	293.747	229.167
2) T	3,5-DICHL...	5.498	5.132	789.7E6	383.9E6	329.704	274.765
3) T	4-Nitroph...	6.113	5.582	244.7E6	115.3E6	251.205m	194.195m
5) T	DICAMBA	6.472	6.146	2138.5E6	989.3E6	311.152m	247.376
6) T	MCPD	6.636	6.237	152.7E6	78069002	29.950	25.674
7) T	MCPA	6.783	6.450	228.5E6	122.1E6	31.264	28.589
8) T	DICHLORPROP	7.162	6.770	517.2E6	277.1E6	315.283	286.769
9) T	2,4-D	7.389	7.064	668.7E6	372.2E6	367.601	317.529
10) T	Pentachlo...	7.704	7.499	7639.3E6	3724.3E6	314.233	275.765
11) T	2,4,5-TP ...	8.252	7.858	2999.7E6	1425.1E6	321.209	272.659m
12) T	2,4,5-T	8.535	8.237	2729.3E6	1384.5E6	295.815	261.818
13) T	2,4-DB	9.088	8.746	352.7E6	229.0E6	254.426m	323.492 #
14) T	DINOSEB	10.254	9.082	333.0E6	213.4E6	46.408	56.486
15) T	Picloram	10.065	10.061	4022.0E6	1917.3E6	322.228	258.075
16) T	DCPA	10.519	10.012	2455.1E6	1249.9E6	206.871	191.797

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS011020\
Data File : PS008364.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 10 Jan 2020 16:41
Operator : DD\AJ
Sample : L1049-10MS
Misc :
ALS Vial : 10 Sample Multiplier: 1

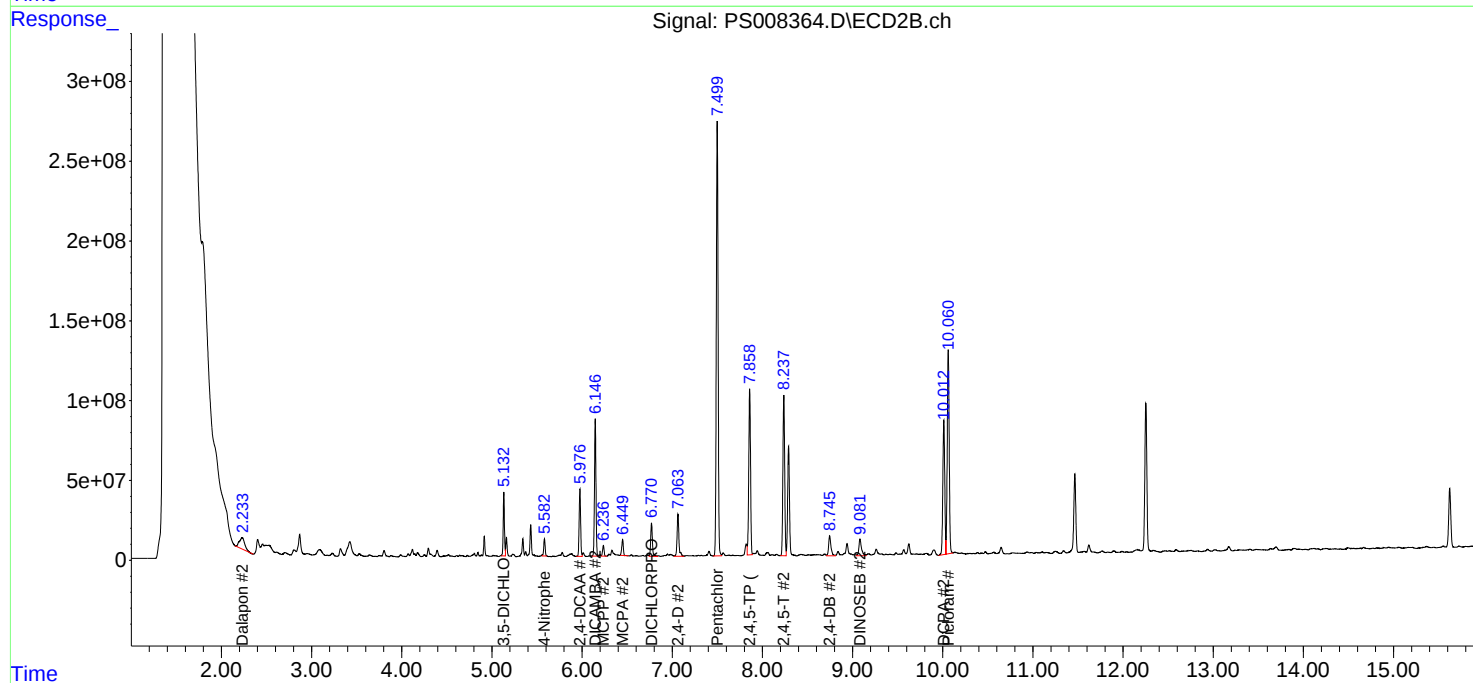
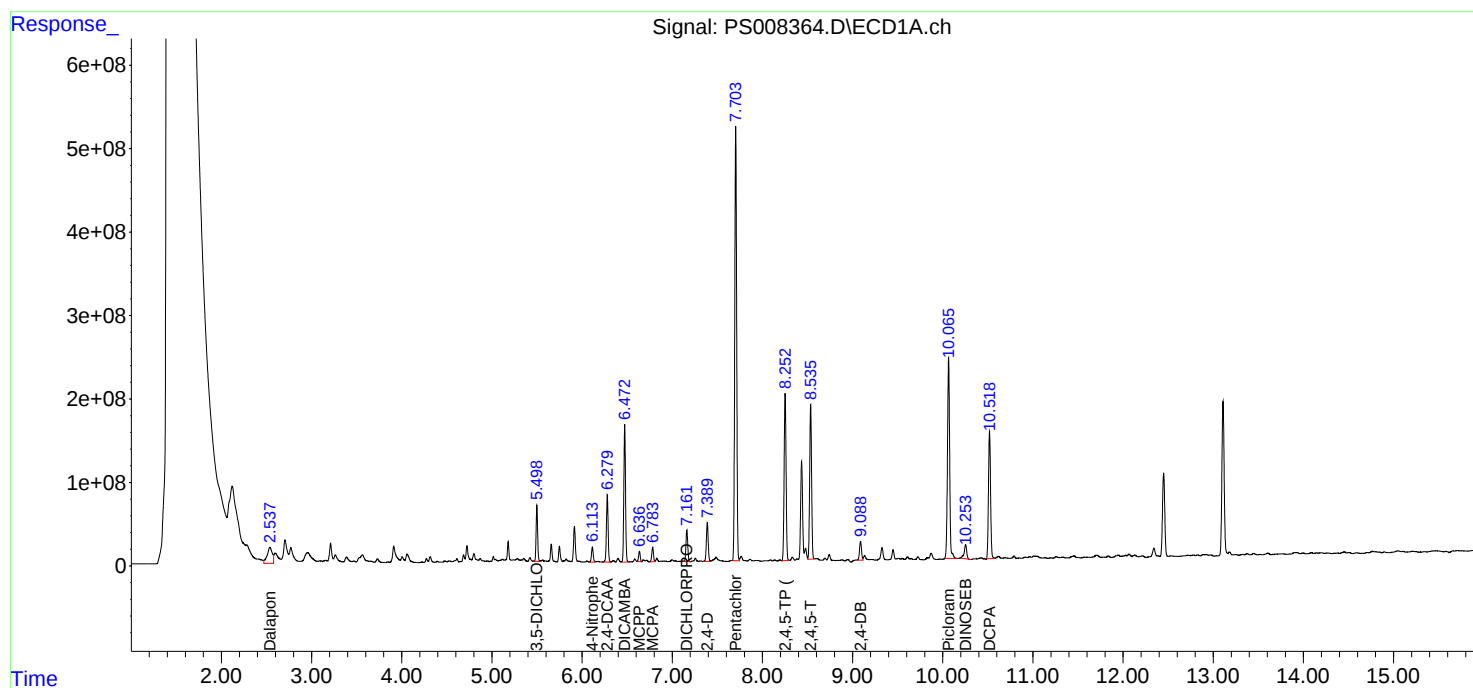
Instrument :
ECD_S
ClientSampleId :
TP-4MS

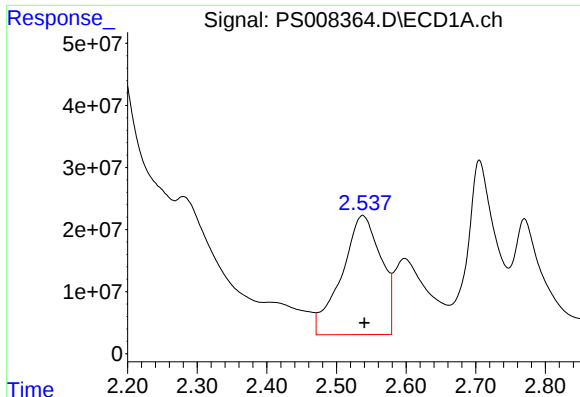
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 10 16:59:12 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS010820.M
Quant Title : 8080.M
QLast Update : Wed Jan 08 11:00:59 2020
Response via : Initial 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





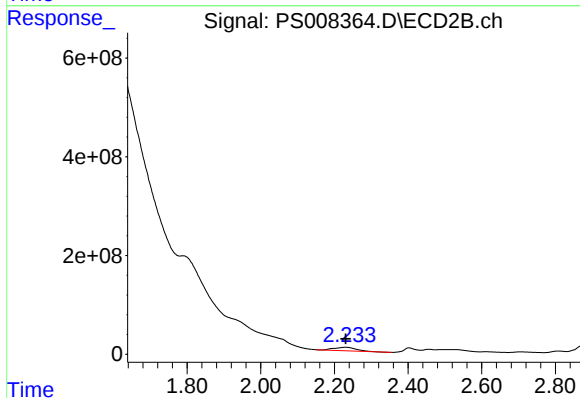
#1 Dalapon

R.T.: 2.538 min
Delta R.T.: -0.002 min
Response: 753122639
Conc: 293.75 ng/ml

Instrument :
ECD_S
ClientSampleId :
TP-4MS

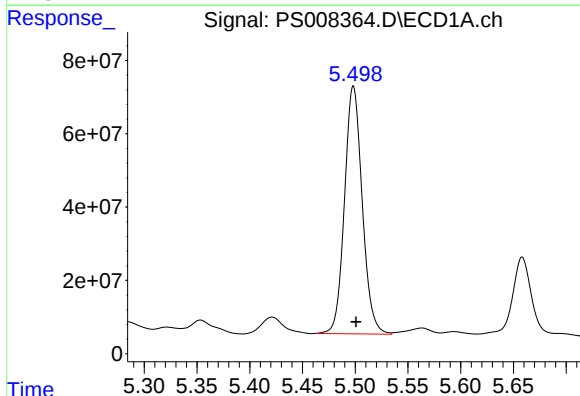
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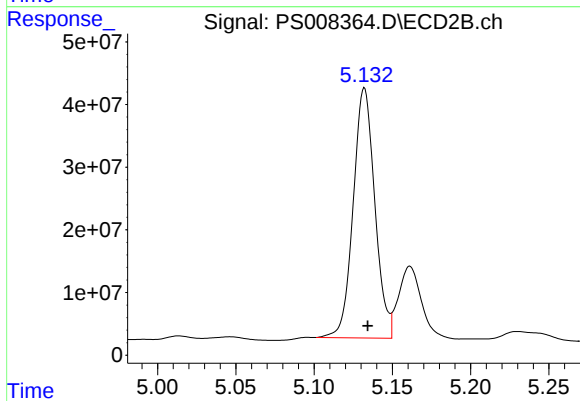
#1 Dalapon

R.T.: 2.230 min
Delta R.T.: 0.000 min
Response: 290525217
Conc: 229.17 ng/ml



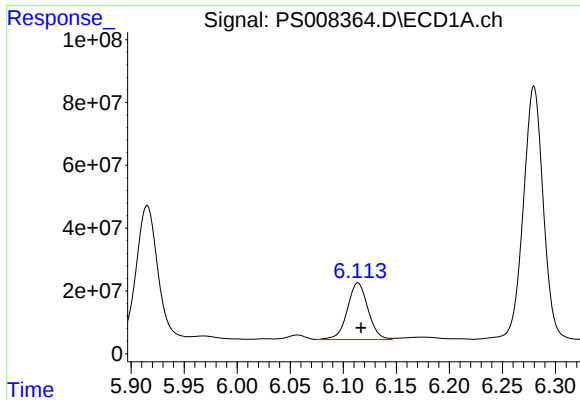
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 5.498 min
Delta R.T.: -0.003 min
Response: 789695994
Conc: 329.70 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

R.T.: 5.132 min
Delta R.T.: -0.002 min
Response: 383895751
Conc: 274.77 ng/ml



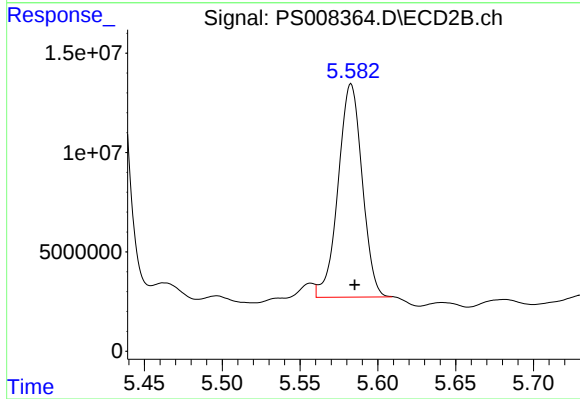
#3 4-Nitrophenol

R.T.: 6.113 min
Delta R.T.: -0.003 min
Response: 244665416
Conc: 251.21 ng/ml m

Instrument :
ECD_S
ClientSampleId :
TP-4MS

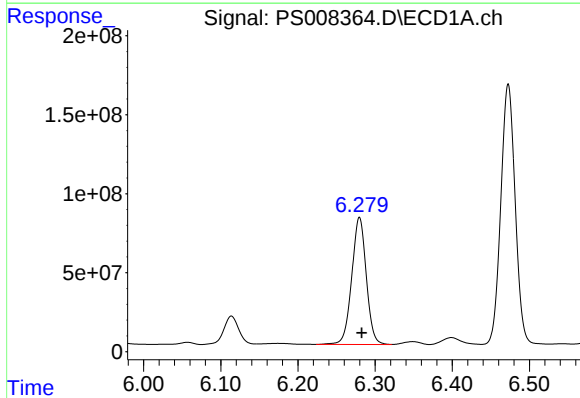
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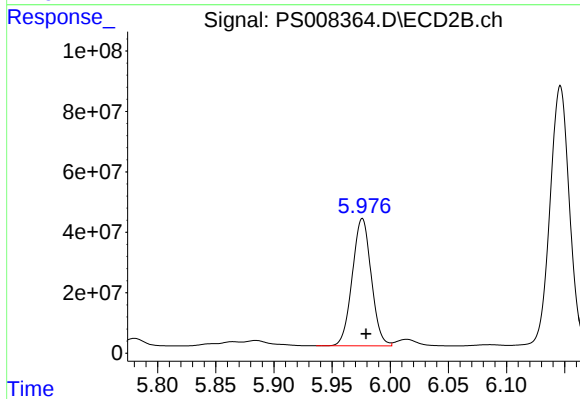
#3 4-Nitrophenol

R.T.: 5.582 min
Delta R.T.: -0.003 min
Response: 115302869
Conc: 194.20 ng/ml m



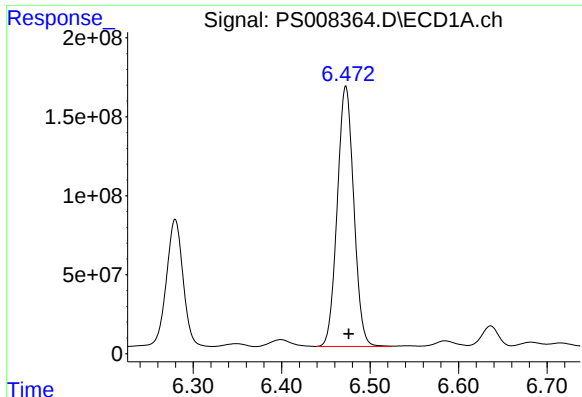
#4 2,4-DCAA

R.T.: 6.279 min
Delta R.T.: -0.003 min
Response: 1052818770
Conc: 596.26 ng/ml m



#4 2,4-DCAA

R.T.: 5.976 min
Delta R.T.: -0.003 min
Response: 478324170
Conc: 504.85 ng/ml



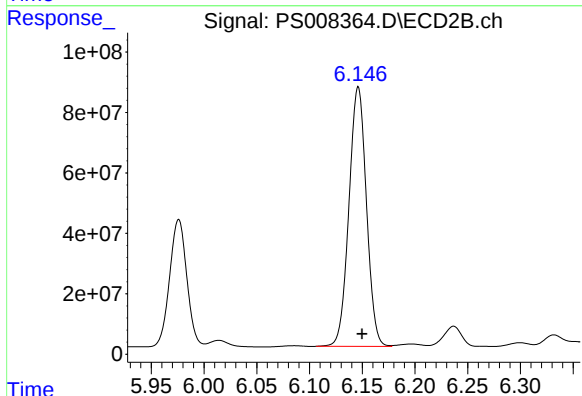
#5 DICAMBA

R.T.: 6.472 min
Delta R.T.: -0.004 min
Response: 2138456306
Conc: 311.15 ng/ml m

Instrument :
ECD_S
ClientSampleId :
TP-4MS

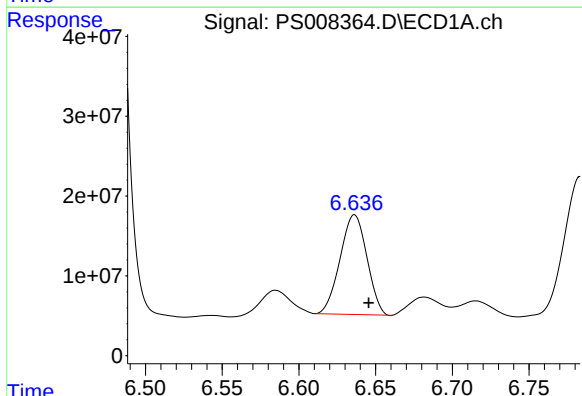
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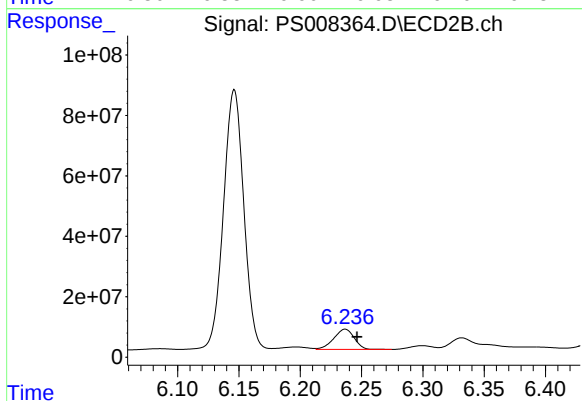
#5 DICAMBA

R.T.: 6.146 min
Delta R.T.: -0.004 min
Response: 989264938
Conc: 247.38 ng/ml



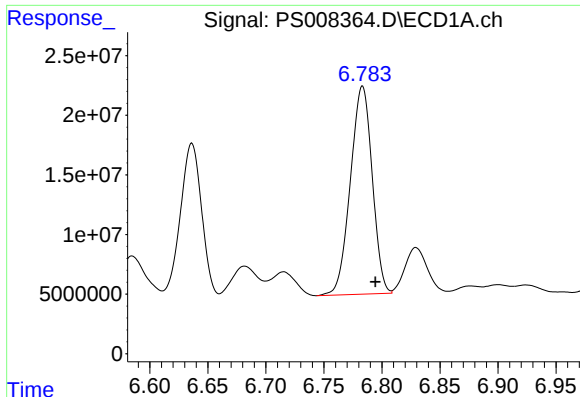
#6 MCP

R.T.: 6.636 min
Delta R.T.: -0.009 min
Response: 152650527
Conc: 29.95 ug/ml



#6 MCP

R.T.: 6.237 min
Delta R.T.: -0.010 min
Response: 78069002
Conc: 25.67 ug/ml



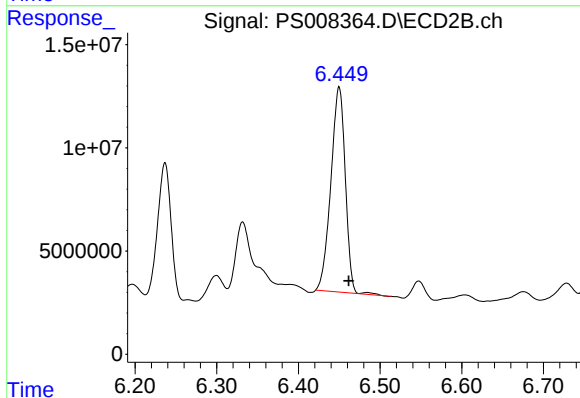
#7 MCPA

R.T.: 6.783 min
Delta R.T.: -0.011 min
Response: 228453289
Conc: 31.26 ug/ml

Instrument :
ECD_S
ClientSampleId :
TP-4MS

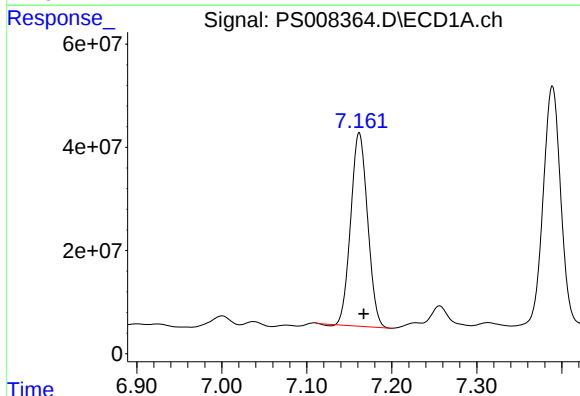
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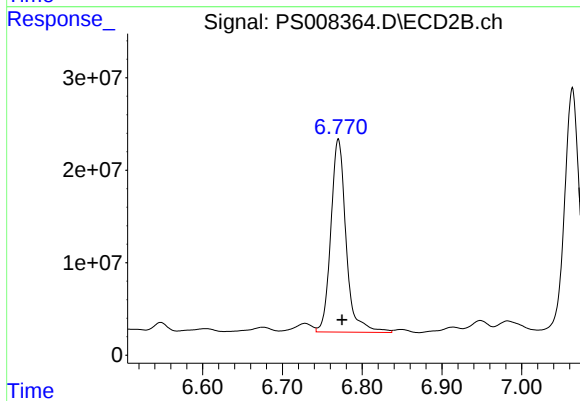
#7 MCPA

R.T.: 6.450 min
Delta R.T.: -0.012 min
Response: 122073372
Conc: 28.59 ug/ml



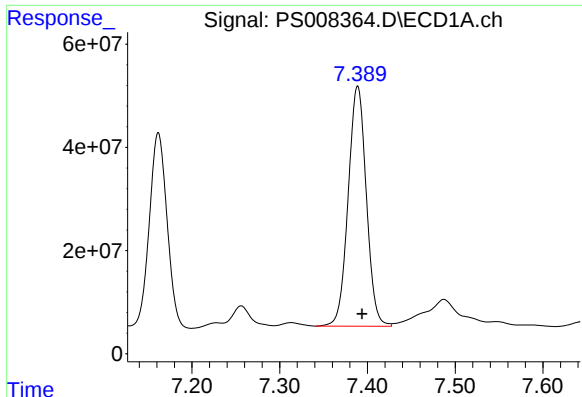
#8 DICHLORPROP

R.T.: 7.162 min
Delta R.T.: -0.005 min
Response: 517234157
Conc: 315.28 ng/ml



#8 DICHLORPROP

R.T.: 6.770 min
Delta R.T.: -0.005 min
Response: 277061087
Conc: 286.77 ng/ml



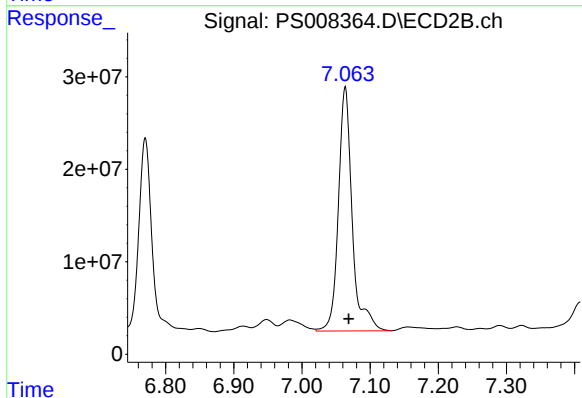
#9 2,4-D

R.T.: 7.389 min
Delta R.T.: -0.005 min
Response: 668704555
Conc: 367.60 ng/ml

Instrument :
ECD_S
ClientSampleId :
TP-4MS

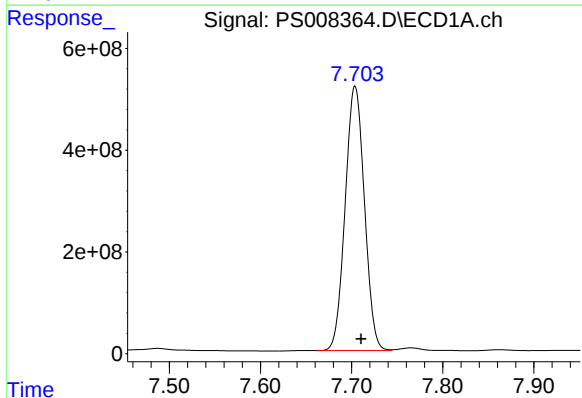
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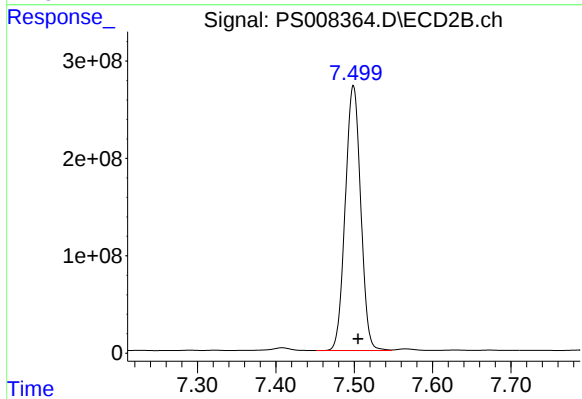
#9 2,4-D

R.T.: 7.064 min
Delta R.T.: -0.005 min
Response: 372220786
Conc: 317.53 ng/ml



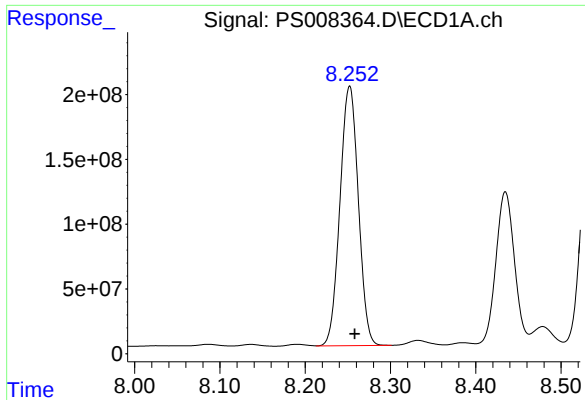
#10 Pentachlorophenol

R.T.: 7.704 min
Delta R.T.: -0.006 min
Response: 7639253493
Conc: 314.23 ng/ml



#10 Pentachlorophenol

R.T.: 7.499 min
Delta R.T.: -0.006 min
Response: 3724291026
Conc: 275.76 ng/ml



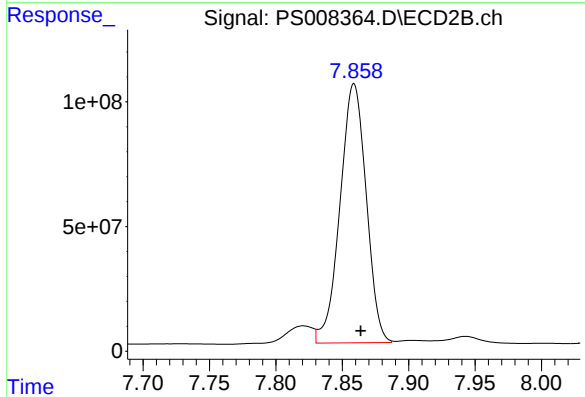
#11 2,4,5-TP (SILVEX)

R.T.: 8.252 min
Delta R.T.: -0.006 min
Response: 2999697111
Conc: 321.21 ng/ml

Instrument :
ECD_S
ClientSampleId :
TP-4MS

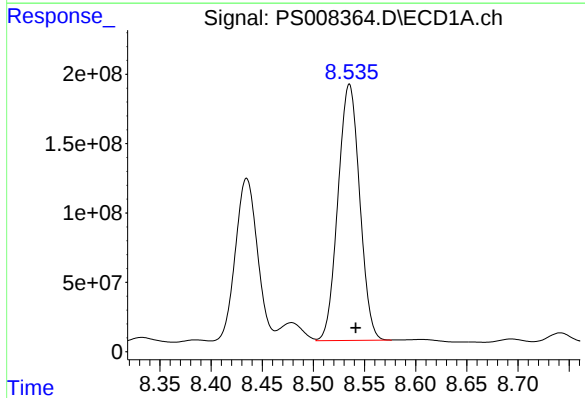
Manual Integrations
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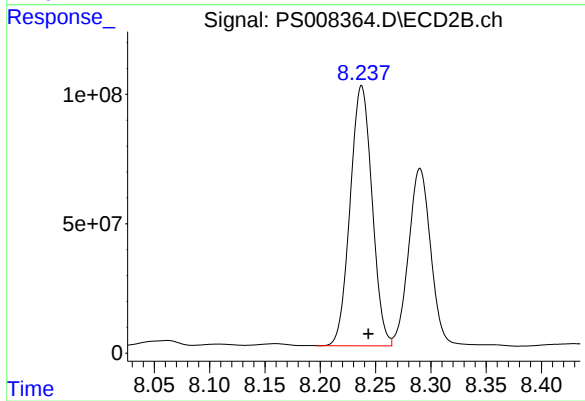
#11 2,4,5-TP (SILVEX)

R.T.: 7.858 min
Delta R.T.: -0.005 min
Response: 1425084959
Conc: 272.66 ng/ml m



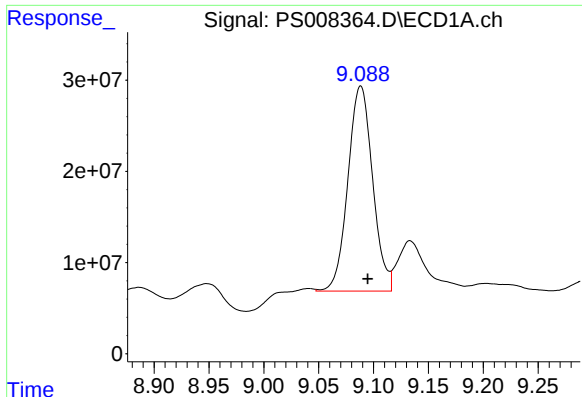
#12 2,4,5-T

R.T.: 8.535 min
Delta R.T.: -0.006 min
Response: 2729348281
Conc: 295.81 ng/ml



#12 2,4,5-T

R.T.: 8.237 min
Delta R.T.: -0.006 min
Response: 1384523622
Conc: 261.82 ng/ml



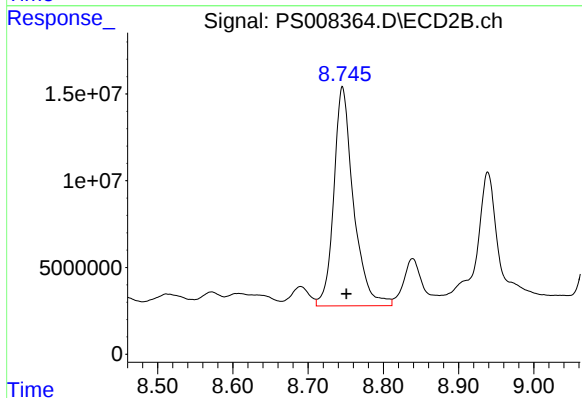
#13 2,4-DB

R.T.: 9.088 min
Delta R.T.: -0.007 min
Response: 352697091
Conc: 254.43 ng/ml m

Instrument :
ECD_S
ClientSampleId :
TP-4MS

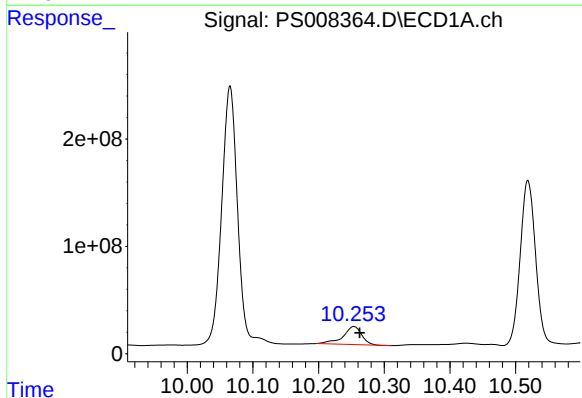
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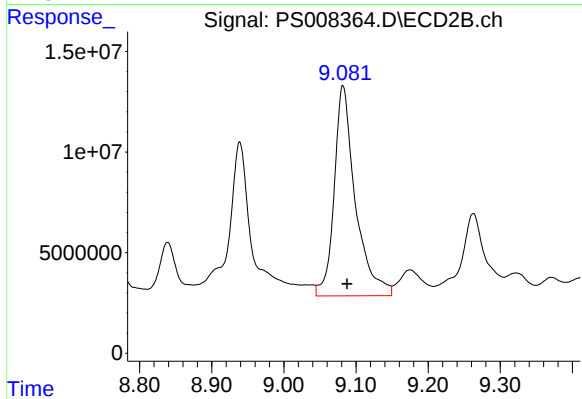
#13 2,4-DB

R.T.: 8.746 min
Delta R.T.: -0.005 min
Response: 228999362
Conc: 323.49 ng/ml



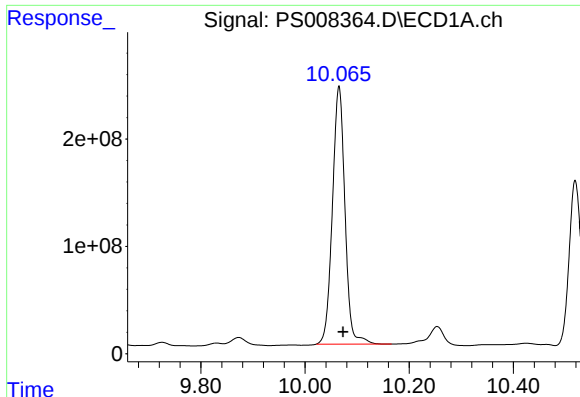
#14 DINOSEB

R.T.: 10.254 min
Delta R.T.: -0.009 min
Response: 332972582
Conc: 46.41 ng/ml



#14 DINOSEB

R.T.: 9.082 min
Delta R.T.: -0.006 min
Response: 213385662
Conc: 56.49 ng/ml



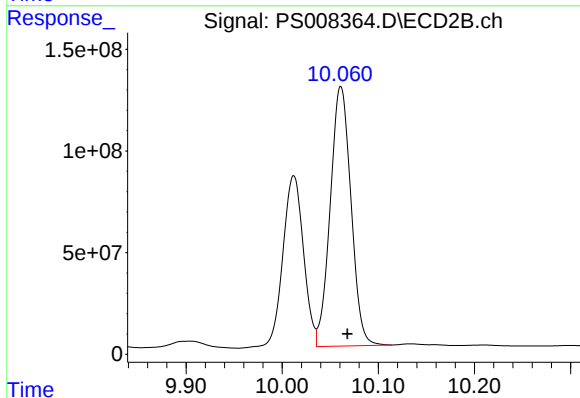
#15 Picloram

R.T.: 10.065 min
Delta R.T.: -0.008 min
Response: 4021956351
Conc: 322.23 ng/ml

Instrument :
ECD_S
ClientSampleId :
TP-4MS

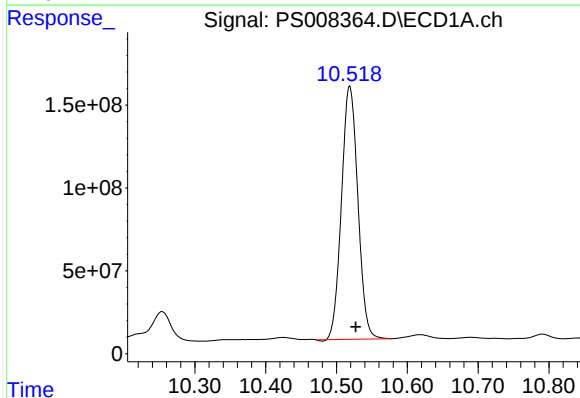
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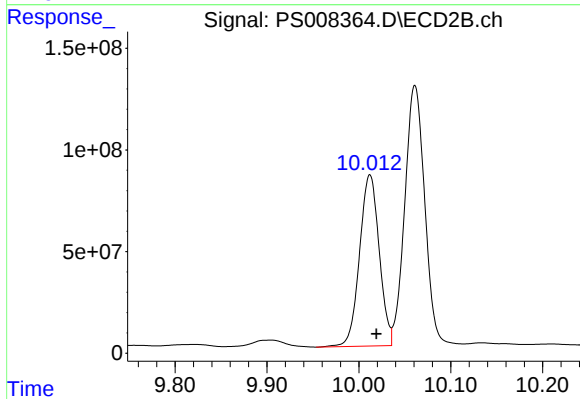
#15 Picloram

R.T.: 10.061 min
Delta R.T.: -0.007 min
Response: 1917309044
Conc: 258.08 ng/ml



#16 DCPA

R.T.: 10.519 min
Delta R.T.: -0.008 min
Response: 2455112983
Conc: 206.87 ng/ml



#16 DCPA

R.T.: 10.012 min
Delta R.T.: -0.007 min
Response: 1249881167
Conc: 191.80 ng/ml