

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS011020\
 Data File : PS008365.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 10 Jan 2020 17:03
 Operator : DD\AJ
 Sample : L1049-10MSD
 Misc :
 ALS Vial : 11 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :
 TP-4MSD

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jan 10 17:24:07 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	6.292	5.989	1080.7E6	492.6E6	612.065	519.902
Target Compounds							
1) T	Dalapon	2.549	2.244	642.5E6	276.4E6	250.588	218.040
2) T	3,5-DICHL...	5.511	5.145	779.6E6	387.4E6	325.469	277.262
3) T	4-Nitroph...	6.126	5.595	236.4E6	113.6E6	242.750	191.374m
5) T	DICAMBA	6.484	6.159	2141.6E6	983.8E6	311.608m	246.015
6) T	MCPD	6.648	6.250	155.6E6	77135144	30.521m	25.367
7) T	MCPA	6.795	6.462	228.6E6	121.3E6	31.283	28.401
8) T	DICHLORPROP	7.174	6.783	524.1E6	273.8E6	319.497	283.366
9) T	2,4-D	7.401	7.075	648.8E6	340.6E6	356.642	290.559m
10) T	Pentachlo...	7.716	7.511	7629.4E6	3710.2E6	313.827	274.722
11) T	2,4,5-TP ...	8.263	7.871	3004.6E6	1382.2E6	321.732	264.453
12) T	2,4,5-T	8.547	8.250	2738.9E6	1375.4E6	296.854	260.102
13) T	2,4-DB	9.100	8.759	350.2E6	205.9E6	252.637m	290.795
14) T	DINOSEB	10.266	9.095	346.3E6	188.2E6	48.270	49.816
15) T	Picloram	10.077	10.074	4051.1E6	1939.4E6	324.559	261.044
16) T	DCPA	10.531	10.025	2467.6E6	1256.8E6	207.921m	192.854

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS011020\
Data File : PS008365.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 10 Jan 2020 17:03
Operator : DD\AJ
Sample : L1049-10MSD
Misc :
ALS Vial : 11 Sample Multiplier: 1

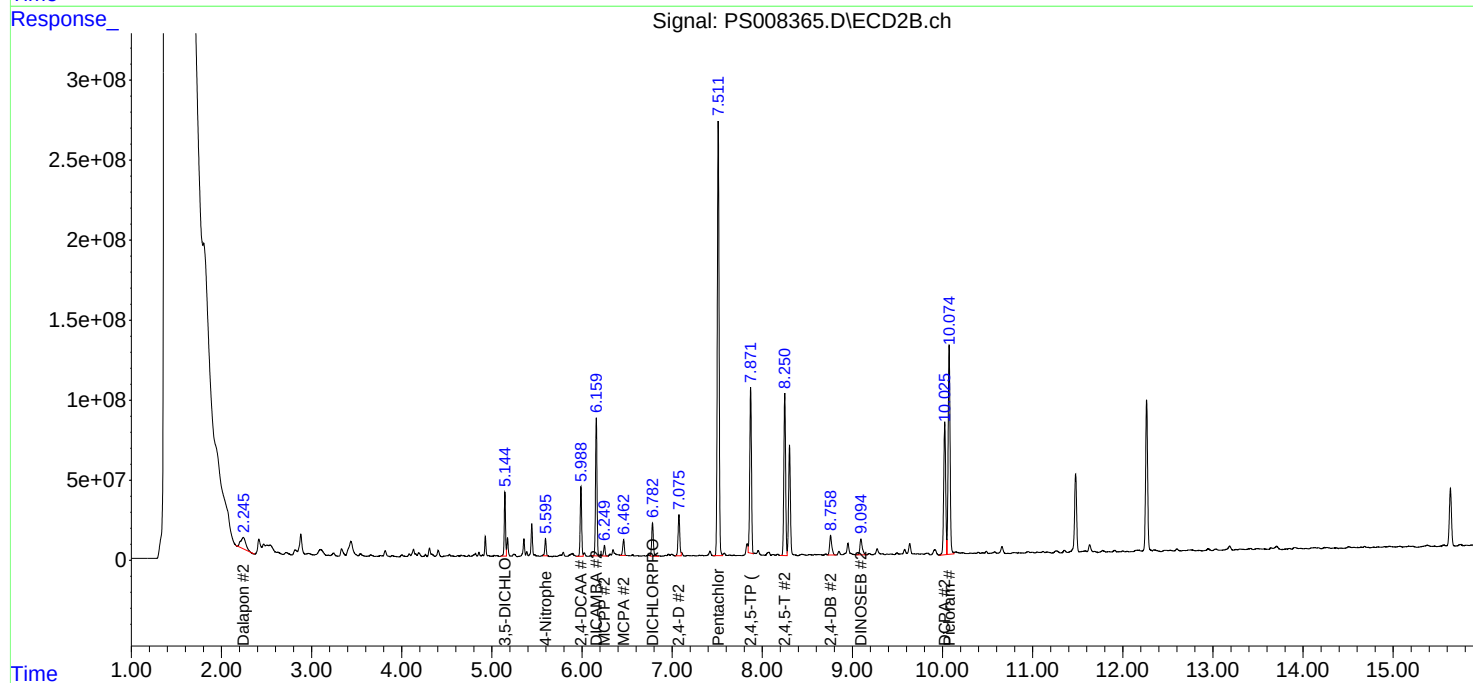
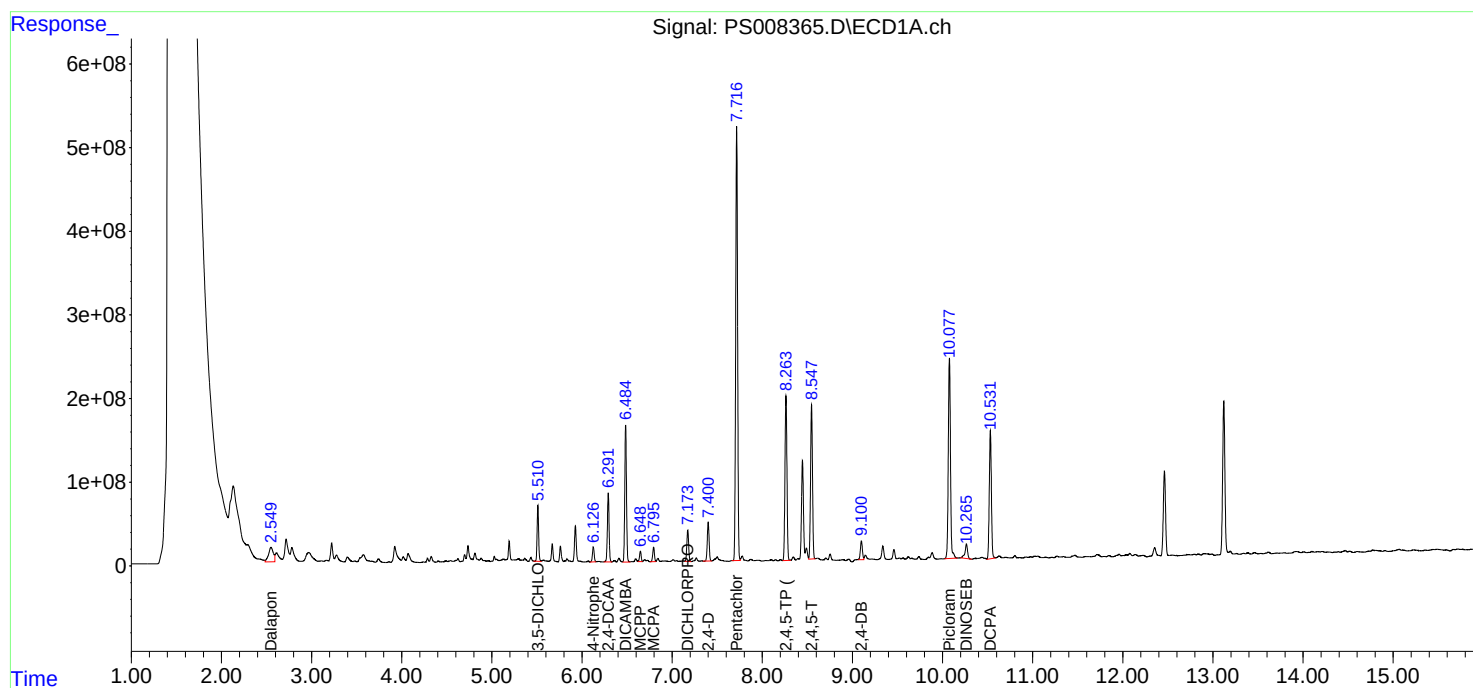
Instrument :
ECD_S
ClientSampled :
TP-4MSD

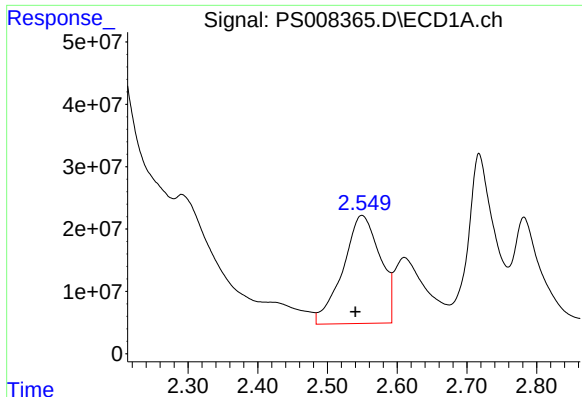
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 10 17:24:07 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS010820.M
Quant Title : 8080.M
QLast Update : Wed Jan 08 11:00:59 2020
Response via : Initial 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





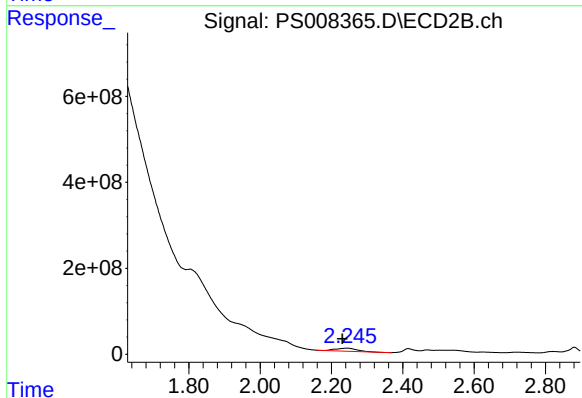
#1 Dalapon

R.T.: 2.549 min
Delta R.T.: 0.009 min
Response: 642471029
Conc: 250.59 ng/ml

Instrument :
ECD_S
ClientSampleId :
TP-4MSD

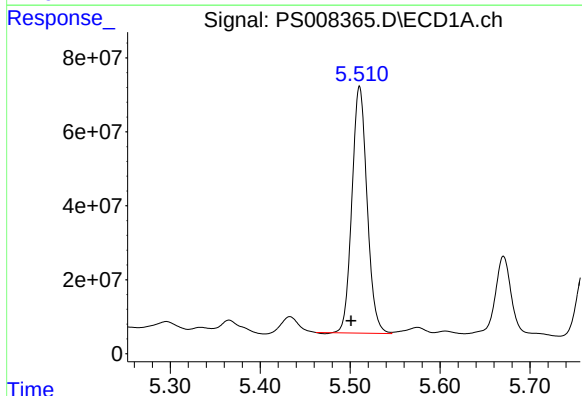
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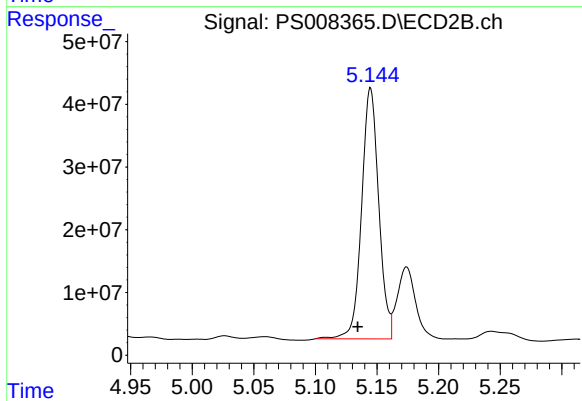
#1 Dalapon

R.T.: 2.244 min
Delta R.T.: 0.013 min
Response: 276418800
Conc: 218.04 ng/ml



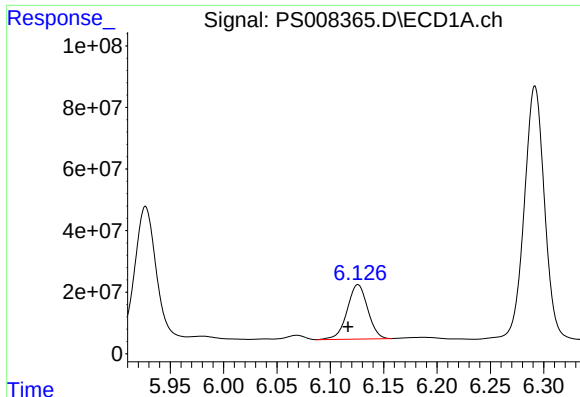
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 5.511 min
Delta R.T.: 0.010 min
Response: 779552880
Conc: 325.47 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

R.T.: 5.145 min
Delta R.T.: 0.010 min
Response: 387383846
Conc: 277.26 ng/ml



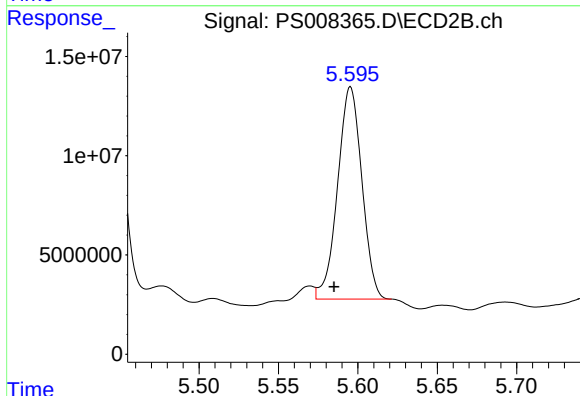
#3 4-Nitrophenol

R.T.: 6.126 min
Delta R.T.: 0.009 min
Response: 236429650
Conc: 242.75 ng/ml

Instrument :
ECD_S
ClientSampleId :
TP-4MSD

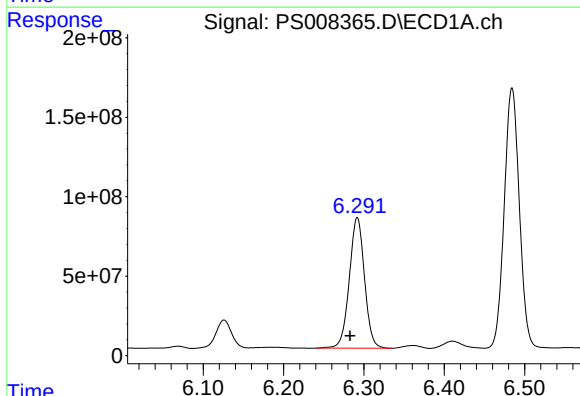
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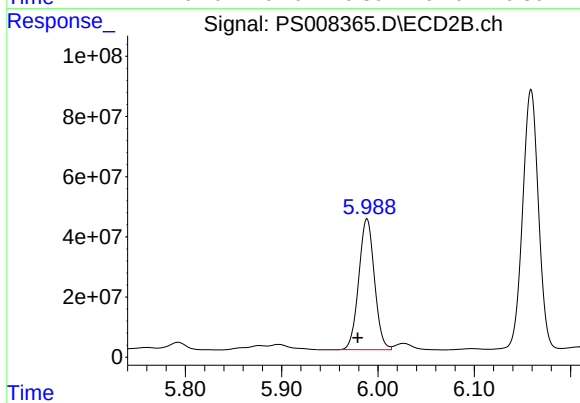
#3 4-Nitrophenol

R.T.: 5.595 min
Delta R.T.: 0.010 min
Response: 113627971
Conc: 191.37 ng/ml m



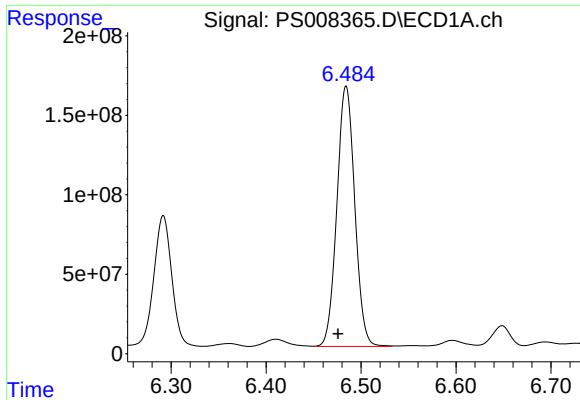
#4 2,4-DCAA

R.T.: 6.292 min
Delta R.T.: 0.009 min
Response: 1080725438
Conc: 612.06 ng/ml



#4 2,4-DCAA

R.T.: 5.989 min
Delta R.T.: 0.009 min
Response: 492588133
Conc: 519.90 ng/ml



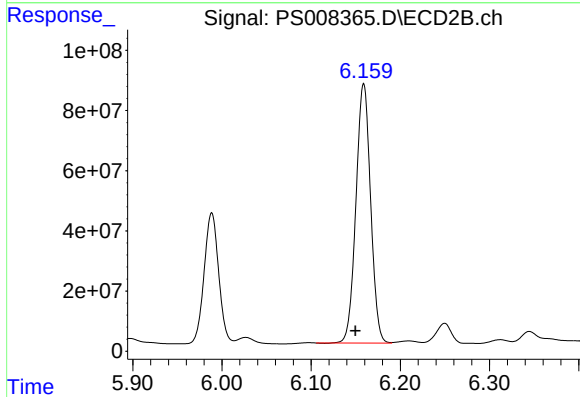
#5 DICAMBA

R.T.: 6.484 min
Delta R.T.: 0.008 min
Response: 2141588968
Conc: 311.61 ng/ml m

Instrument :
ECD_S
ClientSampleId :
TP-4MSD

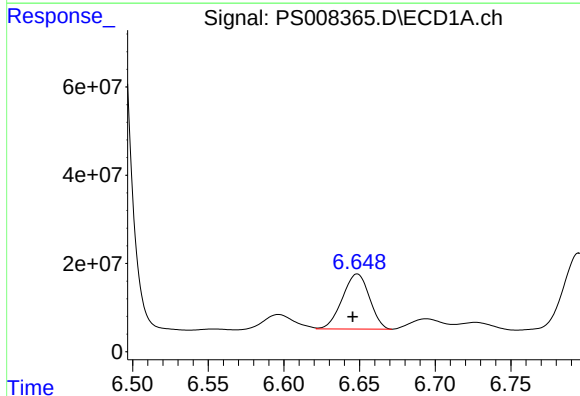
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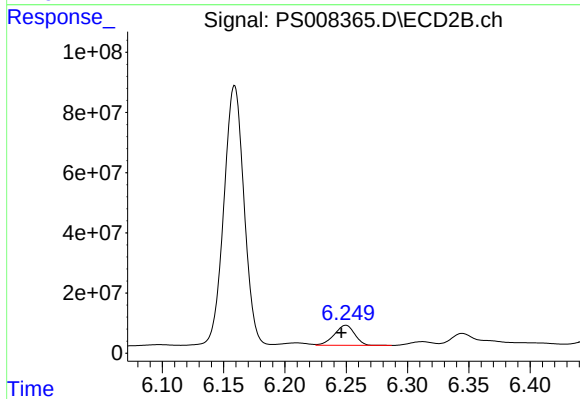
#5 DICAMBA

R.T.: 6.159 min
Delta R.T.: 0.009 min
Response: 983822510
Conc: 246.01 ng/ml



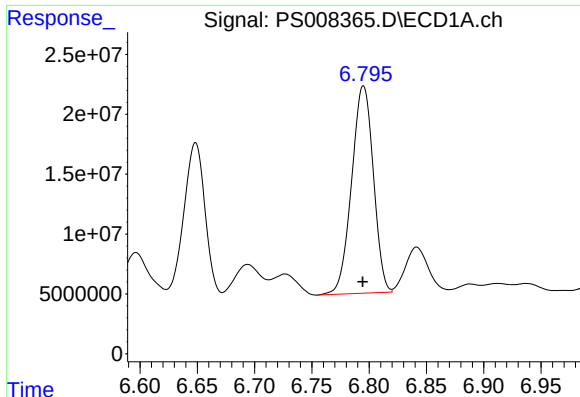
#6 MCP

R.T.: 6.648 min
Delta R.T.: 0.003 min
Response: 155559517
Conc: 30.52 ug/ml m



#6 MCP

R.T.: 6.250 min
Delta R.T.: 0.004 min
Response: 77135144
Conc: 25.37 ug/ml



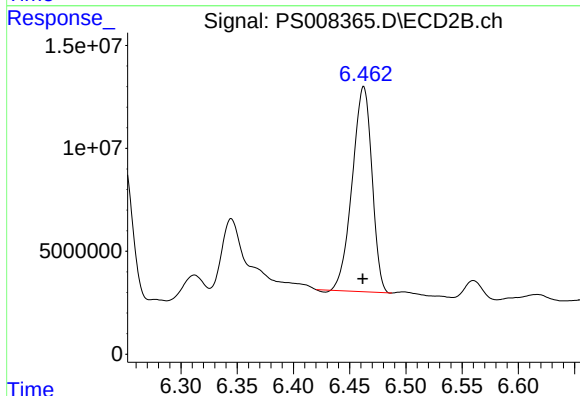
#7 MCPA

R.T.: 6.795 min
Delta R.T.: 0.000 min
Response: 228595566
Conc: 31.28 ug/ml

Instrument :
ECD_S
ClientSampleId :
TP-4MSD

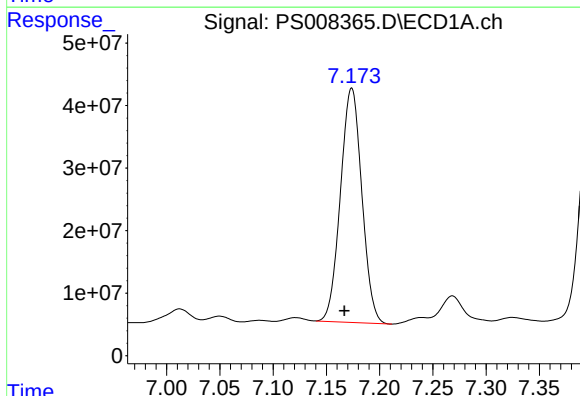
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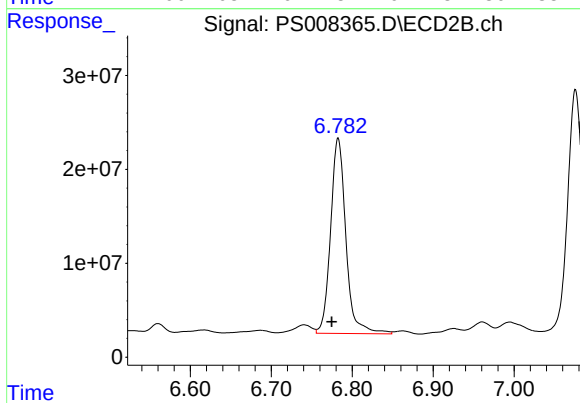
#7 MCPA

R.T.: 6.462 min
Delta R.T.: 0.000 min
Response: 121270756
Conc: 28.40 ug/ml



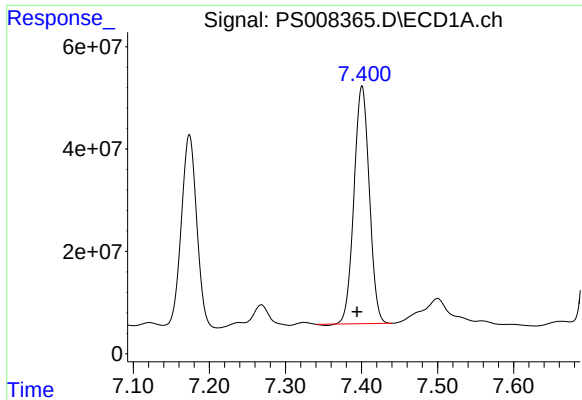
#8 DICHLORPROP

R.T.: 7.174 min
Delta R.T.: 0.007 min
Response: 524146512
Conc: 319.50 ng/ml



#8 DICHLORPROP

R.T.: 6.783 min
Delta R.T.: 0.008 min
Response: 273773669
Conc: 283.37 ng/ml



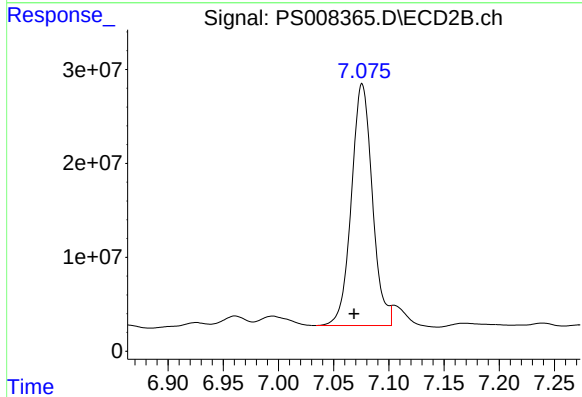
#9 2,4-D

R.T.: 7.401 min
Delta R.T.: 0.007 min
Response: 648768600
Conc: 356.64 ng/ml

Instrument :
ECD_S
ClientSampleId :
TP-4MSD

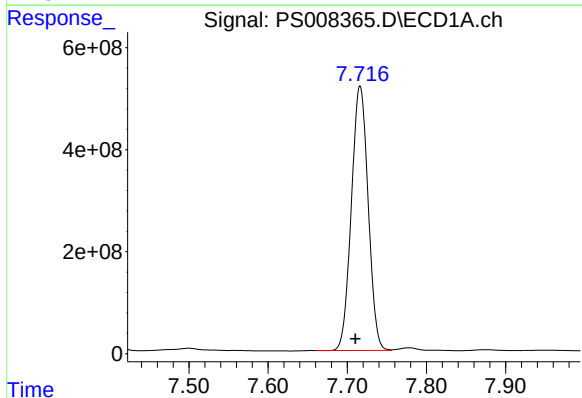
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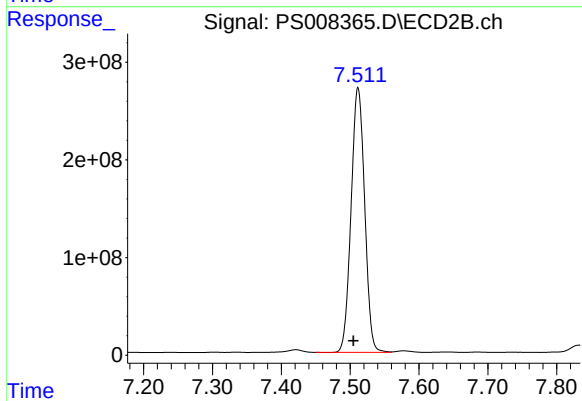
#9 2,4-D

R.T.: 7.075 min
Delta R.T.: 0.007 min
Response: 340605778
Conc: 290.56 ng/ml m



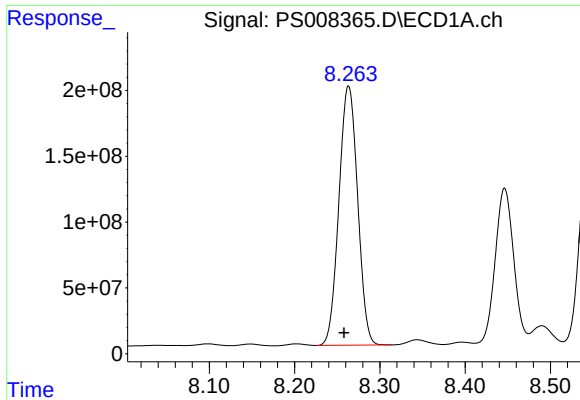
#10 Pentachlorophenol

R.T.: 7.716 min
Delta R.T.: 0.006 min
Response: 7629391479
Conc: 313.83 ng/ml



#10 Pentachlorophenol

R.T.: 7.511 min
Delta R.T.: 0.007 min
Response: 3710205716
Conc: 274.72 ng/ml



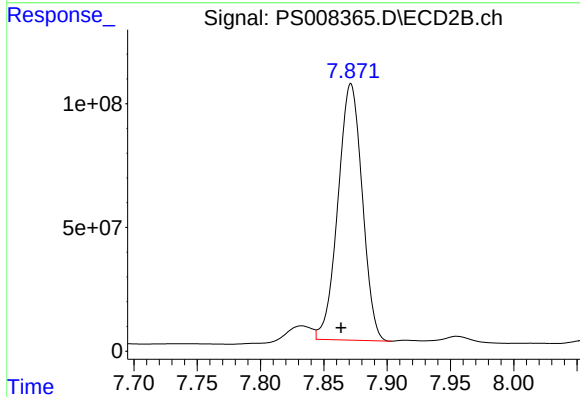
#11 2,4,5-TP (SILVEX)

R.T.: 8.263 min
Delta R.T.: 0.005 min
Response: 3004580932
Conc: 321.73 ng/ml

Instrument :
ECD_S
ClientSampleId :
TP-4MSD

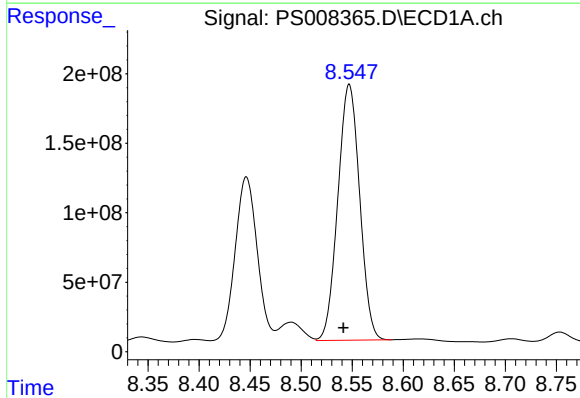
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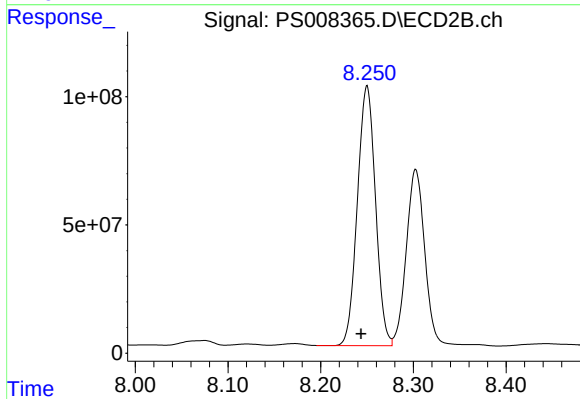
#11 2,4,5-TP (SILVEX)

R.T.: 7.871 min
Delta R.T.: 0.008 min
Response: 1382192273
Conc: 264.45 ng/ml



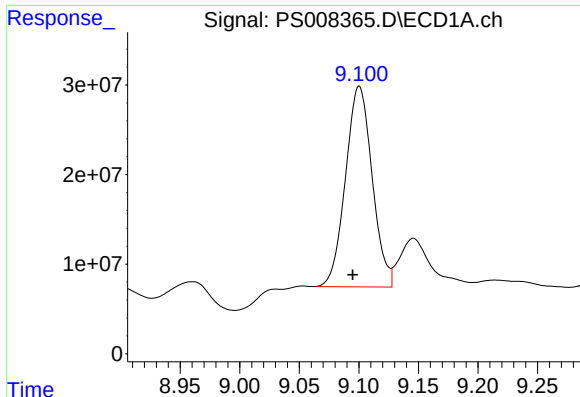
#12 2,4,5-T

R.T.: 8.547 min
Delta R.T.: 0.006 min
Response: 2738940518
Conc: 296.85 ng/ml



#12 2,4,5-T

R.T.: 8.250 min
Delta R.T.: 0.007 min
Response: 1375449417
Conc: 260.10 ng/ml



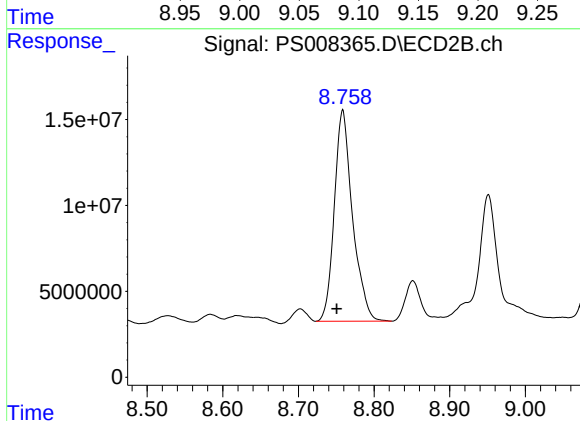
#13 2,4-DB

R.T.: 9.100 min
Delta R.T.: 0.005 min
Response: 350216810
Conc: 252.64 ng/ml m

Instrument :
ECD_S
ClientSampleId :
TP-4MSD

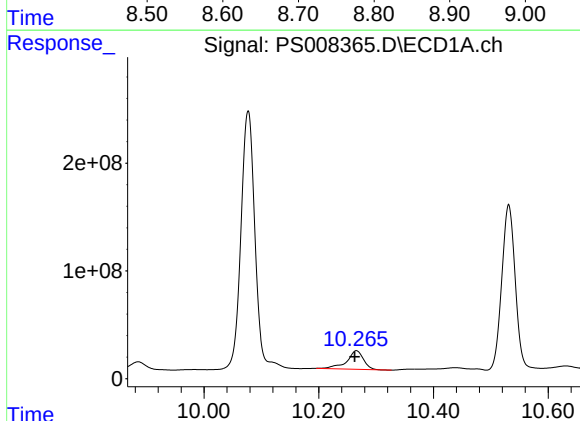
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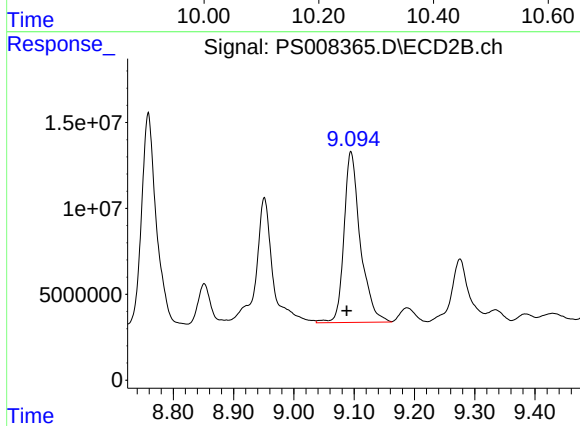
#13 2,4-DB

R.T.: 8.759 min
Delta R.T.: 0.008 min
Response: 205853365
Conc: 290.80 ng/ml



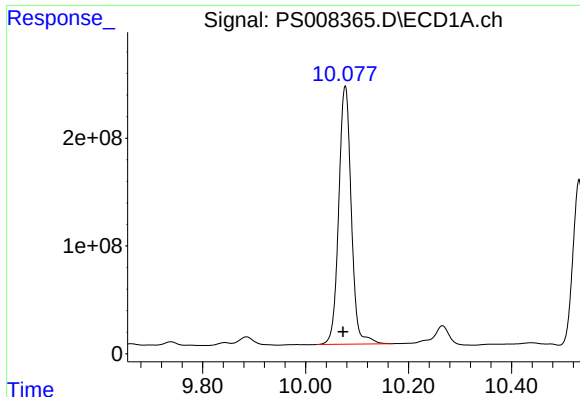
#14 DINOSEB

R.T.: 10.266 min
Delta R.T.: 0.003 min
Response: 346330981
Conc: 48.27 ng/ml



#14 DINOSEB

R.T.: 9.095 min
Delta R.T.: 0.007 min
Response: 188188649
Conc: 49.82 ng/ml



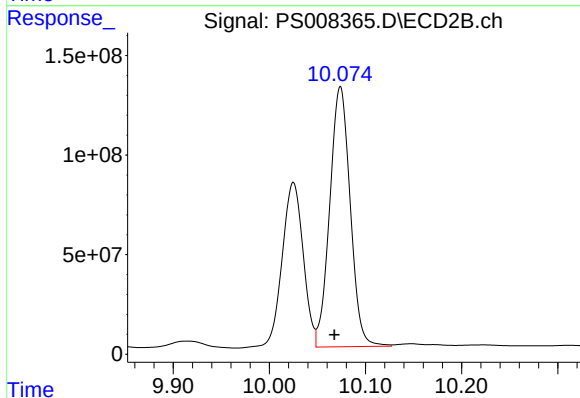
#15 Picloram

R.T.: 10.077 min
Delta R.T.: 0.004 min
Response: 4051053904
Conc: 324.56 ng/ml

Instrument :
ECD_S
ClientSampleId :
TP-4MSD

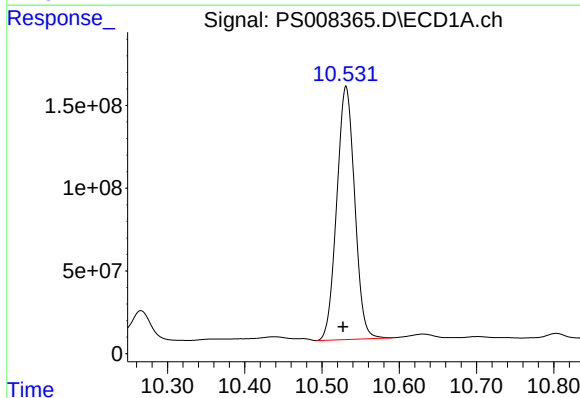
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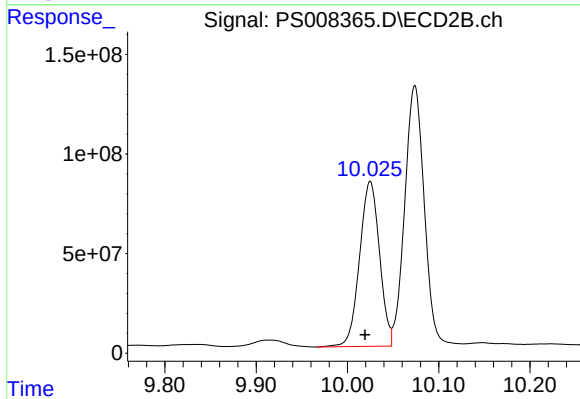
#15 Picloram

R.T.: 10.074 min
Delta R.T.: 0.006 min
Response: 1939367441
Conc: 261.04 ng/ml



#16 DCPA

R.T.: 10.531 min
Delta R.T.: 0.003 min
Response: 2467570482
Conc: 207.92 ng/ml m



#16 DCPA

R.T.: 10.025 min
Delta R.T.: 0.006 min
Response: 1256763556
Conc: 192.85 ng/ml