

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS061921\
 Data File : PS015871.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 20 Jun 2021 07:49
 Operator : DD\AJ
 Sample : PB137105BS
 Misc :
 ALS Vial : 72 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :
 PB137105BS

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 21 01:54:12 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS061521.M
 Quant Title : 8080.M
 QLast Update : Tue Jun 15 18:15:49 2021
 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	7.189	6.766	923.4E6	292.6E6	555.806	580.726
Target Compounds							
1) T	Dalapon	3.016	2.516	1101.3E6	336.8E6	545.664m	518.630m
2) T	3,5-DICHL...	6.407	5.957	1220.2E6	411.3E6	543.648	545.437
3) T	4-Nitroph...	7.016	6.387	470.9E6	161.2E6	517.999	526.769
5) T	DICAMBA	7.380	6.930	3310.2E6	1160.7E6	514.883	559.402
6) T	MCPD	7.548	7.025	250.6E6	89753341	46.140m	53.848
7) T	MCPA	7.697	7.237	354.3E6	135.6E6	45.266	52.864
8) T	DICHLORPROP	8.073	7.550	786.9E6	282.3E6	496.958	545.230
9) T	2,4-D	8.301	7.840	855.9E6	334.6E6	488.385	539.353
10) T	Pentachlo...	8.611	8.269	11325.9E6	4022.7E6	524.751	572.736
11) T	2,4,5-TP ...	9.162	8.629	4209.5E6	1558.5E6	481.571	564.523
12) T	2,4,5-T	9.445	9.006	4234.8E6	1576.2E6	479.684	558.864
13) T	2,4-DB	9.994	9.512	873.2E6	204.1E6	426.894	546.368 #
14) T	DINOSEB	11.155	9.840	2889.4E6	1073.5E6	446.138	532.995
15) T	Picloram	10.971	10.816	5162.9E6	2005.2E6	377.661	476.791 #
16) T	DCPA	11.422	10.770	6001.4E6	2412.5E6	453.744	573.820 #

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS061921\
Data File : PS015871.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 20 Jun 2021 07:49
Operator : DD\AJ
Sample : PB137105BS
Misc :
ALS Vial : 72 Sample Multiplier: 1

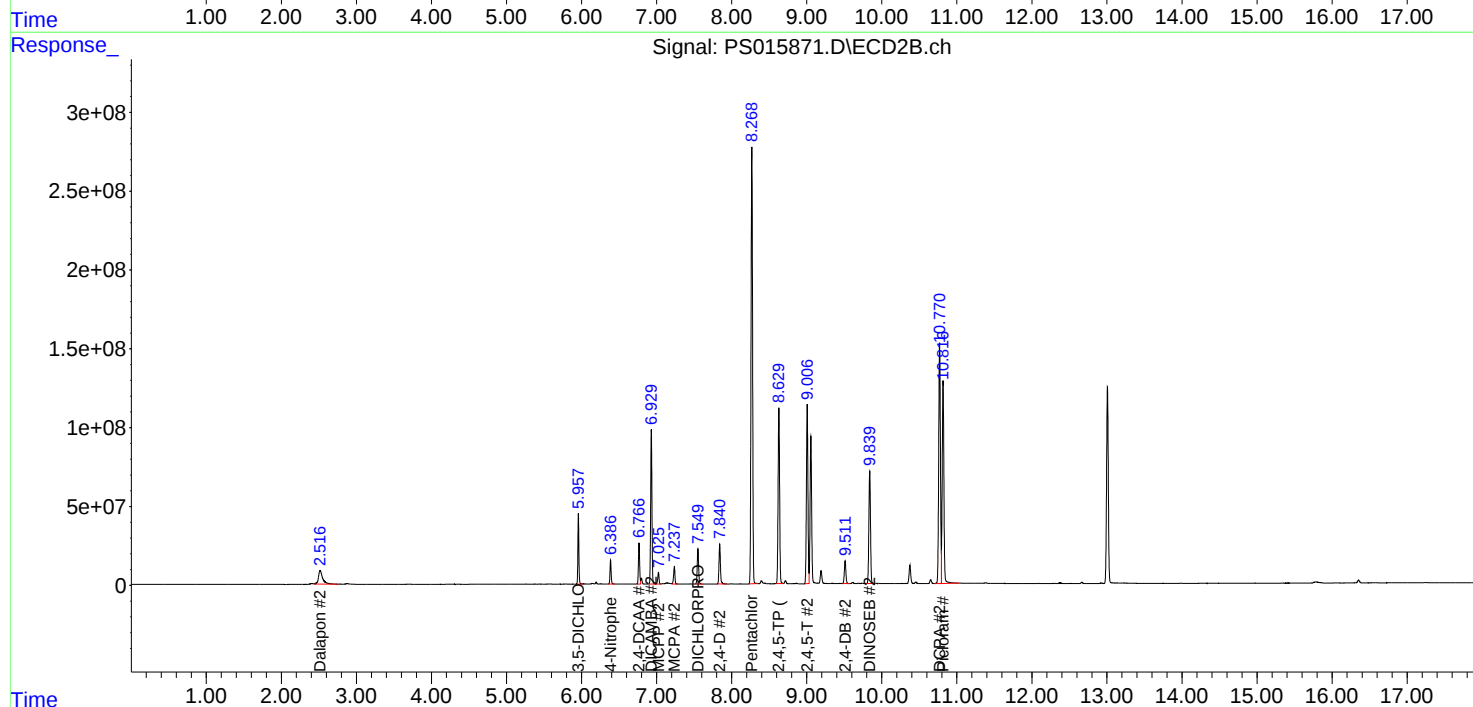
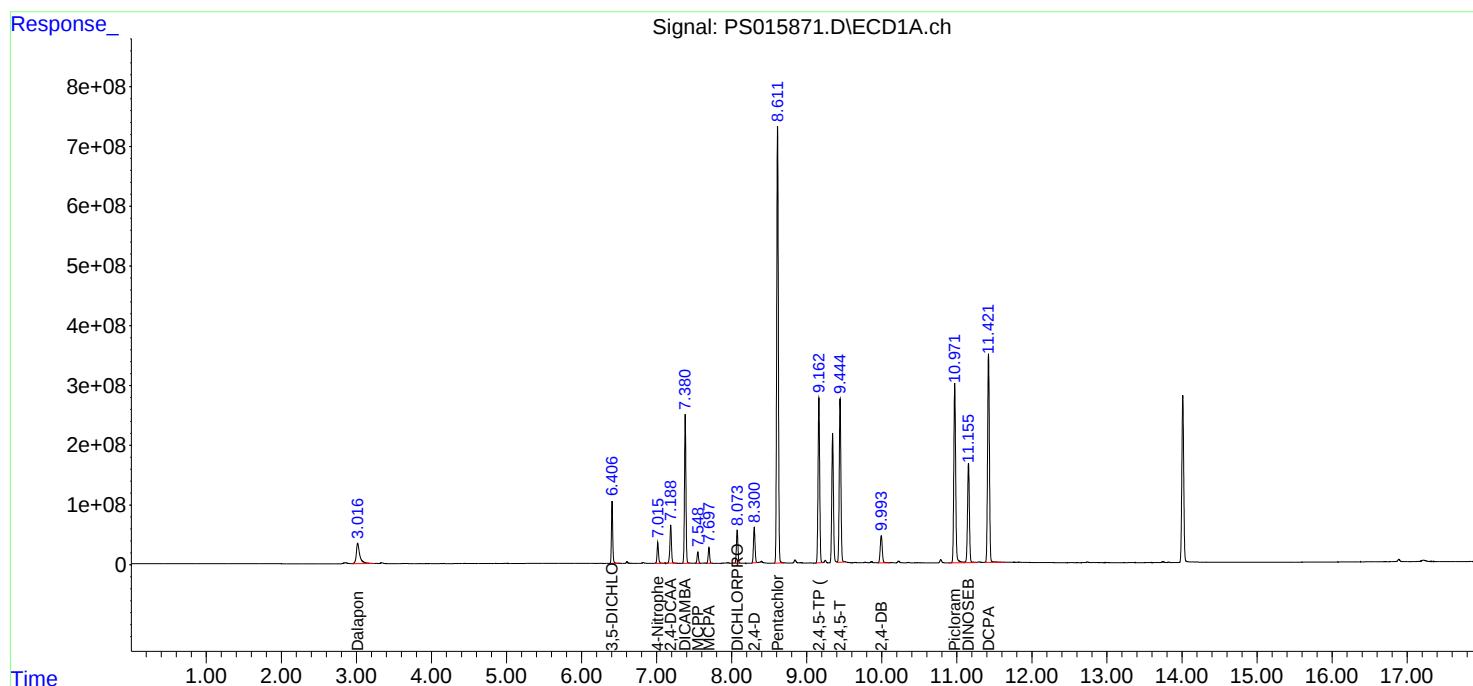
Instrument :
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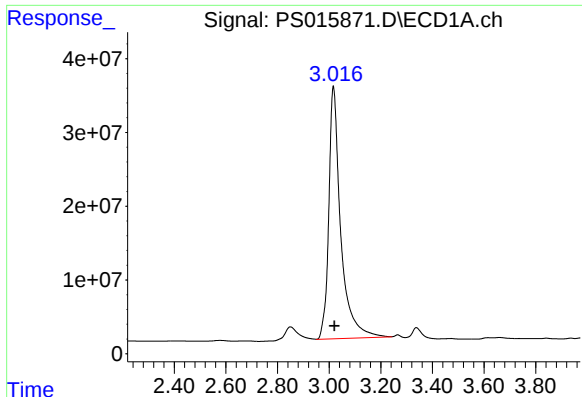
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 21 01:54:12 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS061521.M
Quant Title : 8080.M
QLast Update : Tue Jun 15 18:15:49 2021
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Volume Inj. : 2 µl
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Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm





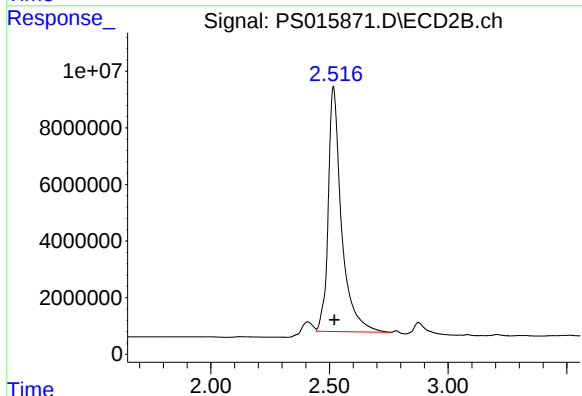
#1 Dalapon

R.T.: 3.016 min
Delta R.T.: -0.004 min
Response: 1101348171
Conc: 545.66 ng/ml m

Instrument :
ECD_S
ClientSampleId :
PB137105BS

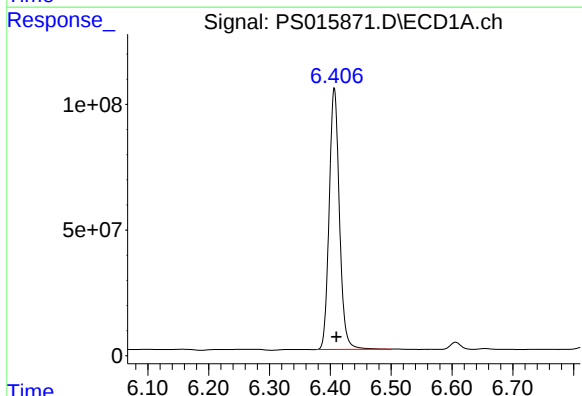
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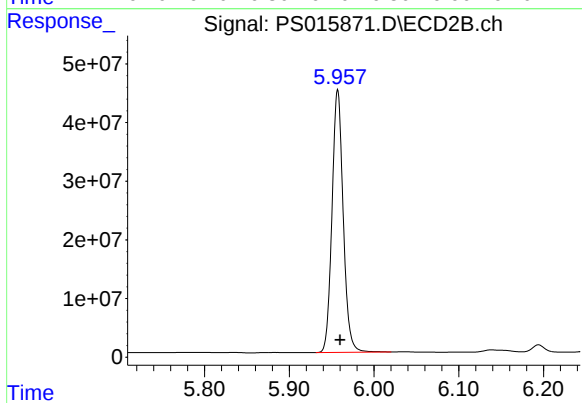
#1 Dalapon

R.T.: 2.516 min
Delta R.T.: -0.004 min
Response: 336840789
Conc: 518.63 ng/ml m



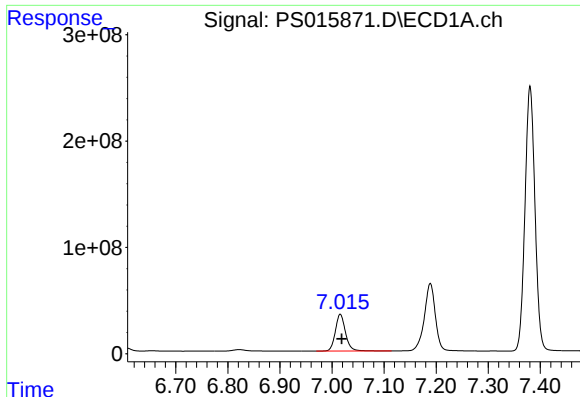
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.407 min
Delta R.T.: -0.003 min
Response: 1220185310
Conc: 543.65 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

R.T.: 5.957 min
Delta R.T.: -0.003 min
Response: 411348509
Conc: 545.44 ng/ml



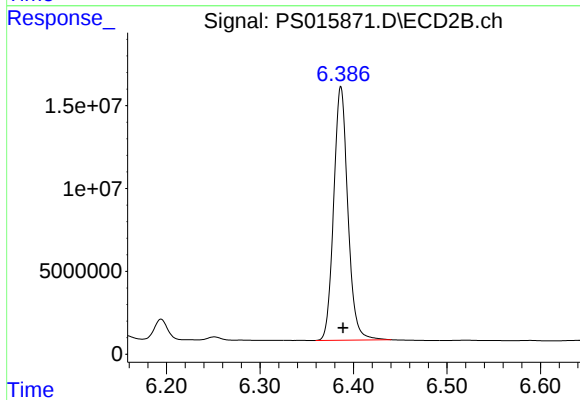
#3 4-Nitrophenol

R.T.: 7.016 min
Delta R.T.: -0.003 min
Response: 470938073
Conc: 518.00 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB137105BS

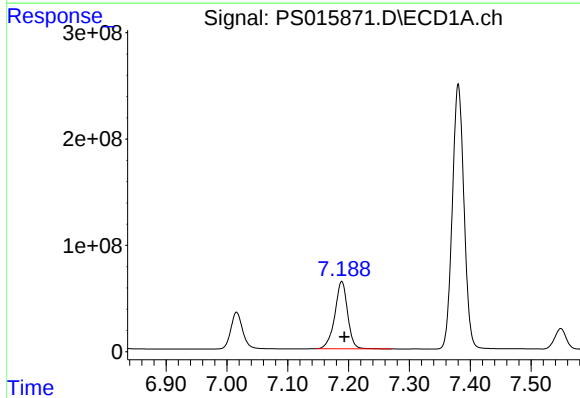
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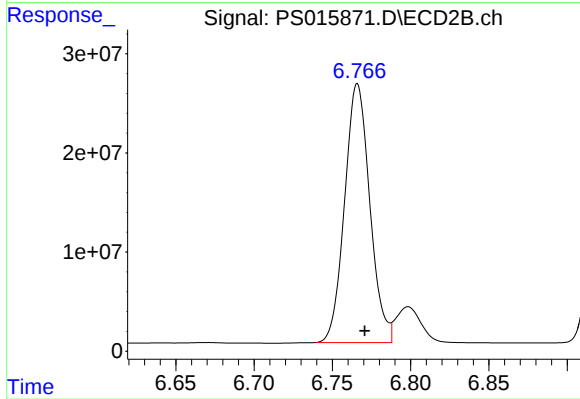
#3 4-Nitrophenol

R.T.: 6.387 min
Delta R.T.: -0.002 min
Response: 161155372
Conc: 526.77 ng/ml



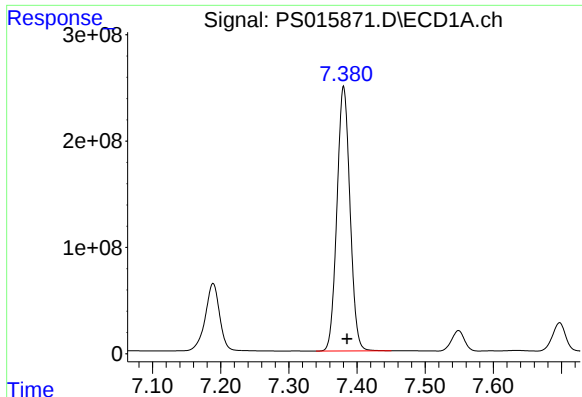
#4 2,4-DCAA

R.T.: 7.189 min
Delta R.T.: -0.004 min
Response: 923441960
Conc: 555.81 ng/ml



#4 2,4-DCAA

R.T.: 6.766 min
Delta R.T.: -0.004 min
Response: 292600102
Conc: 580.73 ng/ml



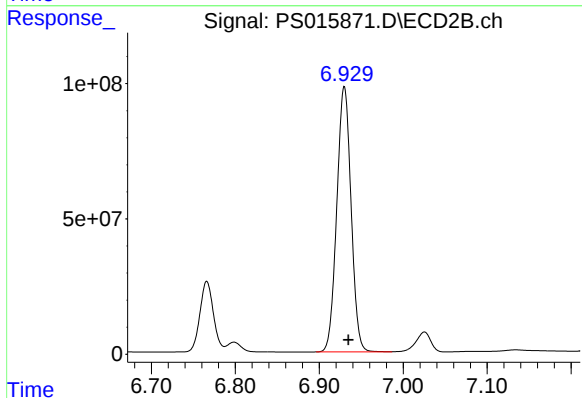
#5 DICAMBA

R.T.: 7.380 min
Delta R.T.: -0.005 min
Response: 3310163350
Conc: 514.88 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB137105BS

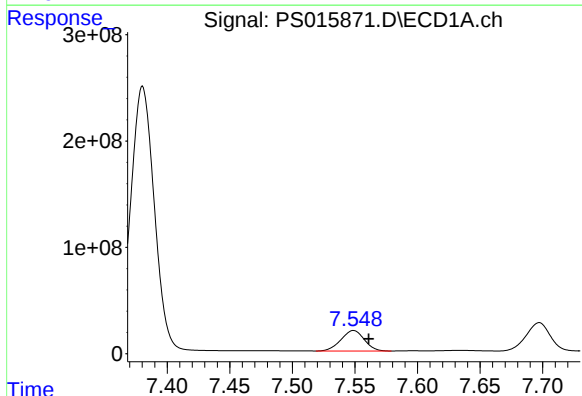
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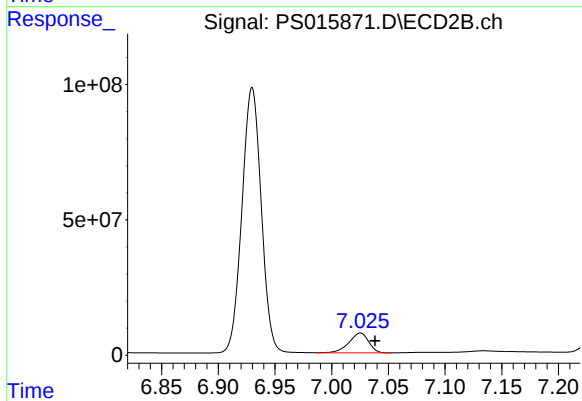
#5 DICAMBA

R.T.: 6.930 min
Delta R.T.: -0.005 min
Response: 1160741035
Conc: 559.40 ng/ml



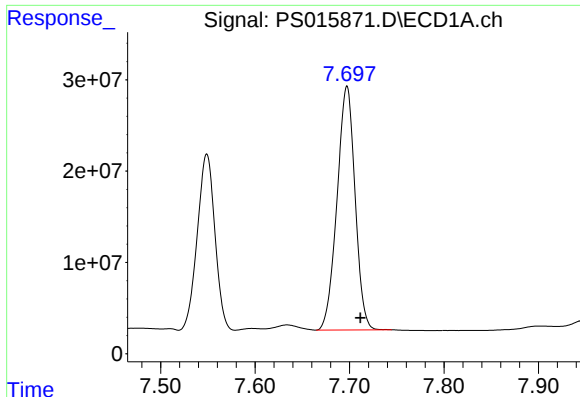
#6 MCP

R.T.: 7.548 min
Delta R.T.: -0.013 min
Response: 250587226
Conc: 46.14 ug/ml m



#6 MCP

R.T.: 7.025 min
Delta R.T.: -0.013 min
Response: 89753341
Conc: 53.85 ug/ml



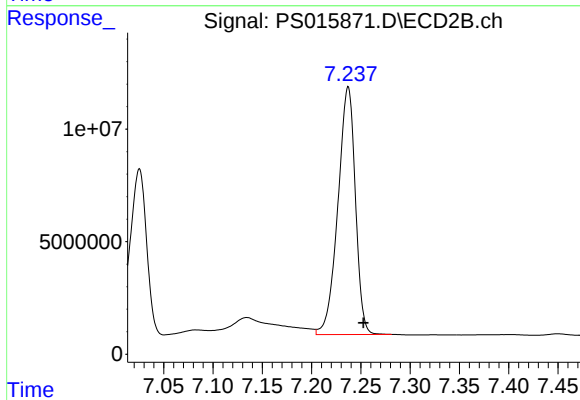
#7 MCPA

R.T.: 7.697 min
Delta R.T.: -0.014 min
Response: 354349333
Conc: 45.27 ug/ml

Instrument :
ECD_S
ClientSampleId :
PB137105BS

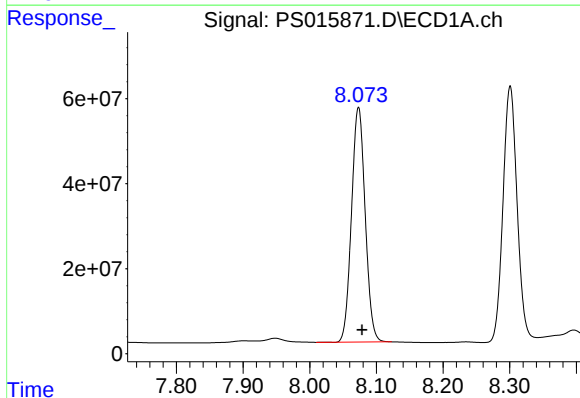
Manual Integrations
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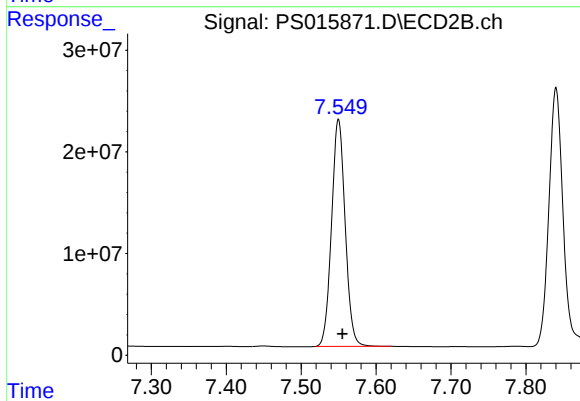
#7 MCPA

R.T.: 7.237 min
Delta R.T.: -0.016 min
Response: 135618057
Conc: 52.86 ug/ml



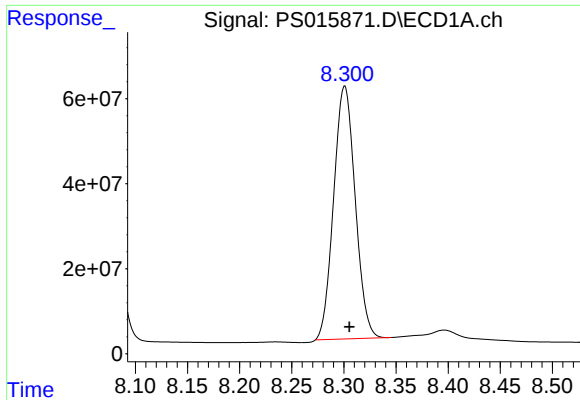
#8 DICHLORPROP

R.T.: 8.073 min
Delta R.T.: -0.005 min
Response: 786861222
Conc: 496.96 ng/ml



#8 DICHLORPROP

R.T.: 7.550 min
Delta R.T.: -0.005 min
Response: 282290314
Conc: 545.23 ng/ml



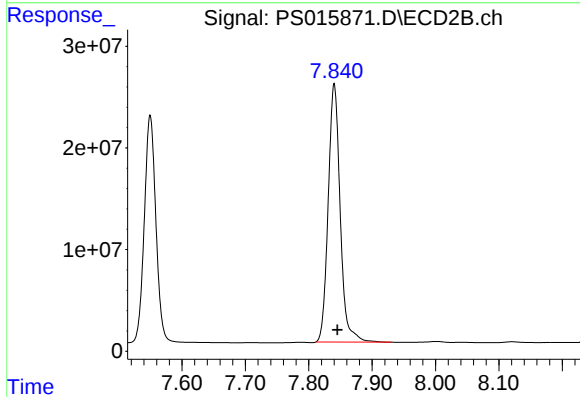
#9 2,4-D

R.T.: 8.301 min
Delta R.T.: -0.005 min
Response: 855922635
Conc: 488.38 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB137105BS

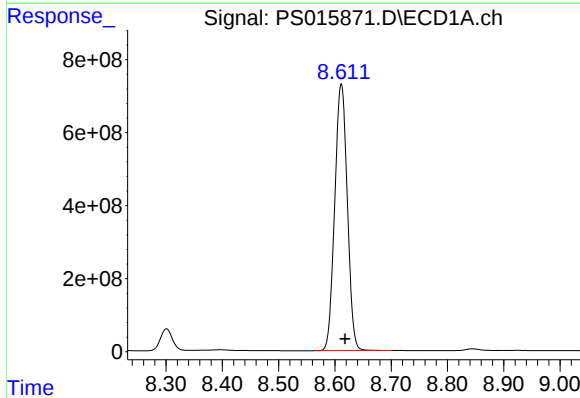
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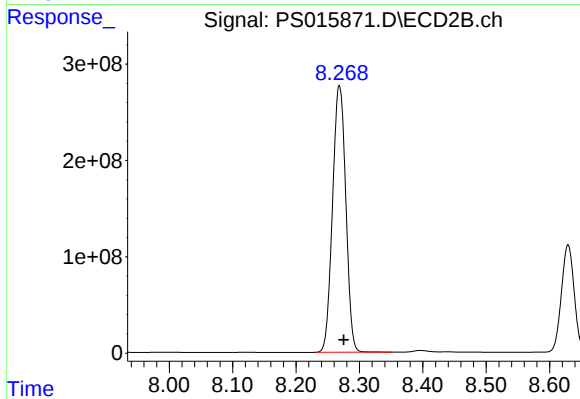
#9 2,4-D

R.T.: 7.840 min
Delta R.T.: -0.005 min
Response: 334554027
Conc: 539.35 ng/ml



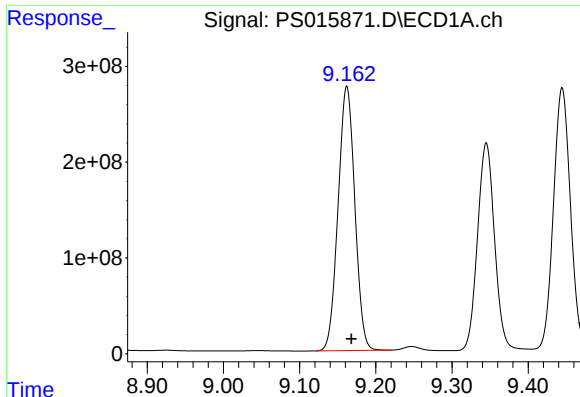
#10 Pentachlorophenol

R.T.: 8.611 min
Delta R.T.: -0.006 min
Response: 11325886105
Conc: 524.75 ng/ml



#10 Pentachlorophenol

R.T.: 8.269 min
Delta R.T.: -0.007 min
Response: 4022711990
Conc: 572.74 ng/ml



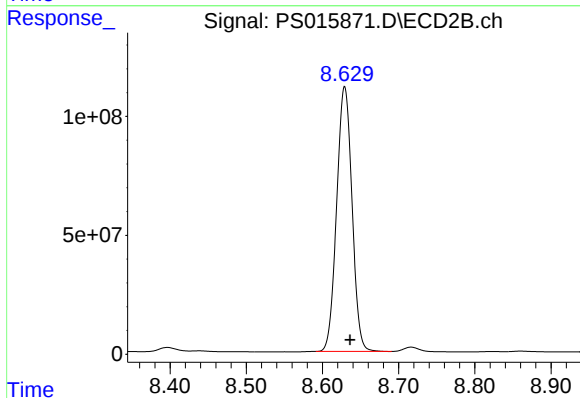
#11 2,4,5-TP (SILVEX)

R.T.: 9.162 min
Delta R.T.: -0.006 min
Response: 4209514616
Conc: 481.57 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB137105BS

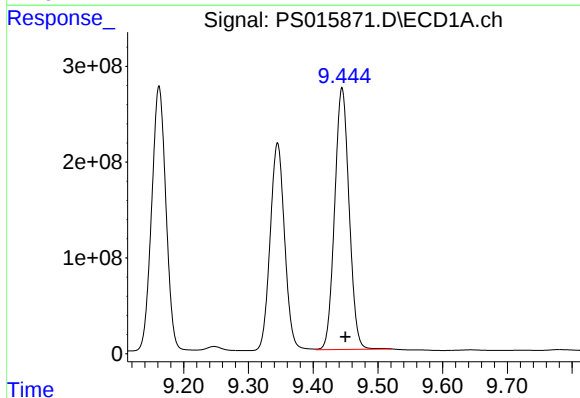
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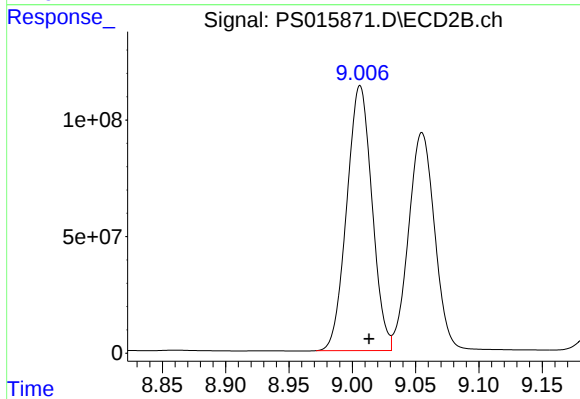
#11 2,4,5-TP (SILVEX)

R.T.: 8.629 min
Delta R.T.: -0.007 min
Response: 1558489255
Conc: 564.52 ng/ml



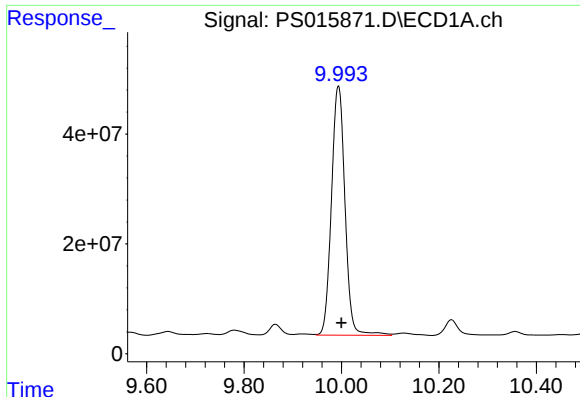
#12 2,4,5-T

R.T.: 9.445 min
Delta R.T.: -0.005 min
Response: 4234797491
Conc: 479.68 ng/ml



#12 2,4,5-T

R.T.: 9.006 min
Delta R.T.: -0.007 min
Response: 1576245542
Conc: 558.86 ng/ml



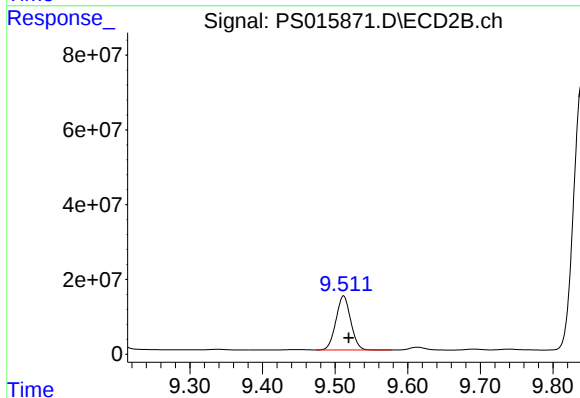
#13 2,4-DB

R.T.: 9.994 min
Delta R.T.: -0.006 min
Response: 873230364
Conc: 426.89 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB137105BS

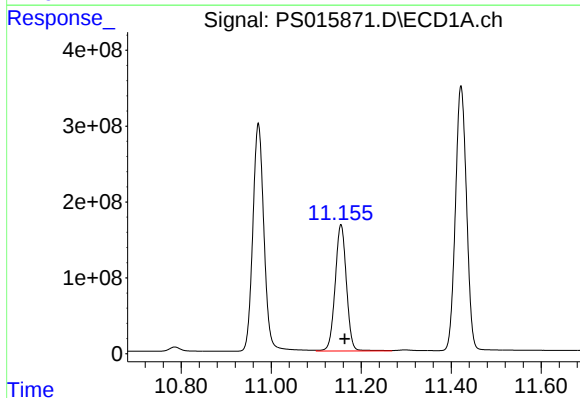
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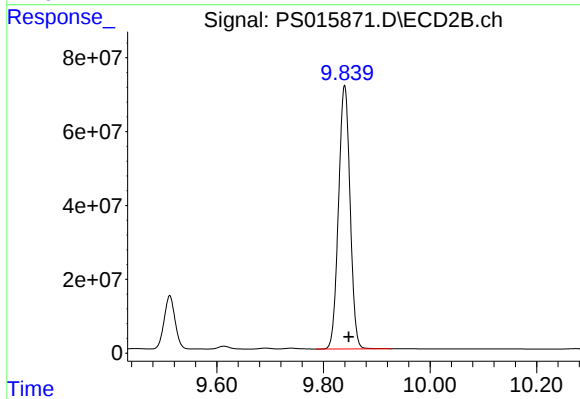
#13 2,4-DB

R.T.: 9.512 min
Delta R.T.: -0.007 min
Response: 204062698
Conc: 546.37 ng/ml



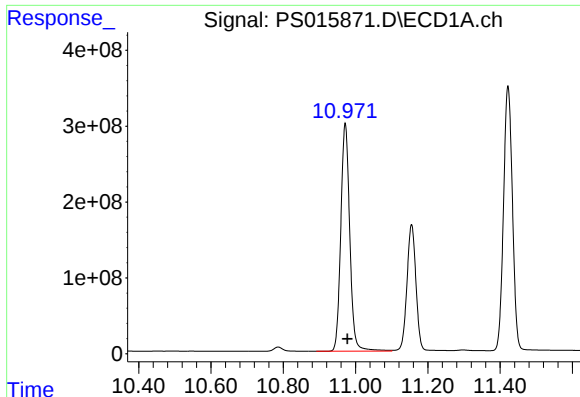
#14 DINOSEB

R.T.: 11.155 min
Delta R.T.: -0.008 min
Response: 2889403977
Conc: 446.14 ng/ml



#14 DINOSEB

R.T.: 9.840 min
Delta R.T.: -0.008 min
Response: 1073520309
Conc: 532.99 ng/ml



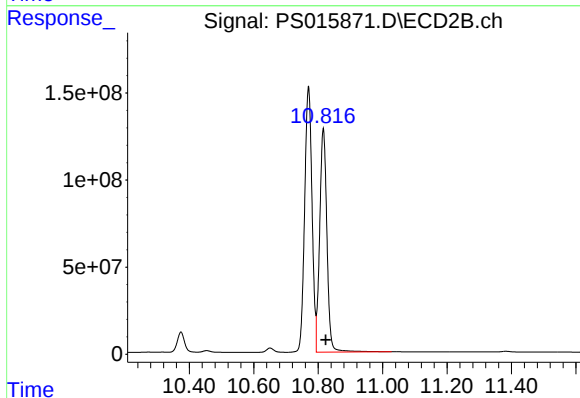
#15 Picloram

R.T.: 10.971 min
Delta R.T.: -0.006 min
Response: 5162947381
Conc: 377.66 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB137105BS

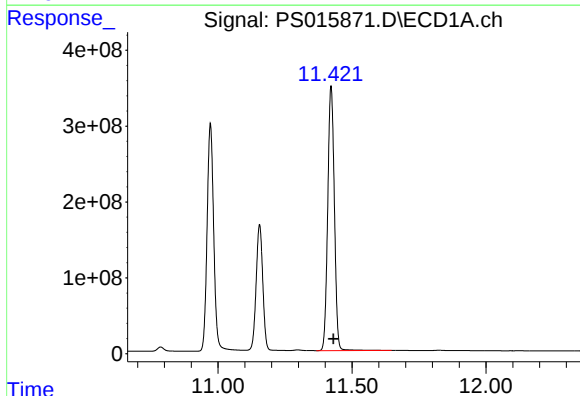
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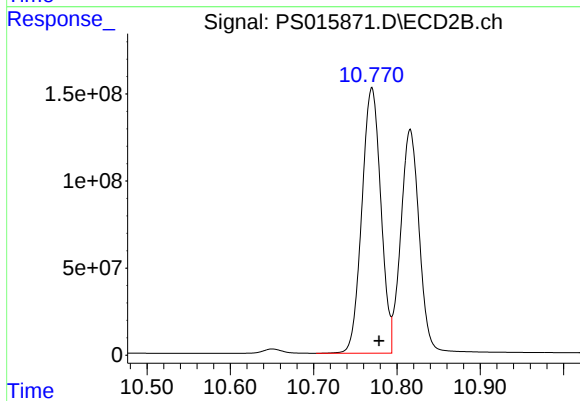
#15 Picloram

R.T.: 10.816 min
Delta R.T.: -0.008 min
Response: 2005174318
Conc: 476.79 ng/ml



#16 DCPA

R.T.: 11.422 min
Delta R.T.: -0.009 min
Response: 6001411391
Conc: 453.74 ng/ml



#16 DCPA

R.T.: 10.770 min
Delta R.T.: -0.009 min
Response: 2412460811
Conc: 573.82 ng/ml