

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS061921\
 Data File : PS015877.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 20 Jun 2021 10:39
 Operator : DD\AJ
 Sample : M2625-21MS
 Misc :
 ALS Vial : 95 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :
 18-B12(138-142)MS

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 21 01:56:26 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 x 0.5 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	7.188	6.765	900.3E6	251.8E6	541.903m	499.794m
Target Compounds							
1) T	Dalapon	3.014	2.516	927.5E6	317.1E6	459.516m	488.287m
2) T	3,5-DICHL...	6.406	5.957	1200.4E6	385.6E6	534.817	511.277
5) T	DICAMBA	7.380	6.929	3026.9E6	1055.2E6	470.822	508.530m
6) T	MCP	7.548	7.025	286.3E6	94345919	52.725m	56.604
7) T	MCPA	7.697	7.236	340.6E6	140.8E6	43.509	54.897 #
8) T	DICHLORPROP	8.073	7.549	777.8E6	285.0E6	491.245	550.415
9) T	2,4-D	8.300	7.839	951.0E6	368.8E6	542.650	594.490m
10) T	Pentachlo...	8.611	8.268	10134.9E6	3556.3E6	469.568	506.334
11) T	2,4,5-TP ...	9.161	8.628	4461.4E6	2009.3E6	510.388	727.804m#
12) T	2,4,5-T	9.444	9.005	4155.0E6	1568.7E6	470.648	556.179
13) T	2,4-DB	9.997	9.511	585.1E6	200.5E6	286.030	536.765 #
14) T	DINOSEB	11.154	9.839	2296.2E6	845.6E6	354.544m	419.857
15) T	Picloram	10.971	10.816	4727.3E6	1767.1E6	345.797	420.178
16) T	DCPA	11.423	10.770	4454.3E6	1819.2E6	336.770	432.698 #

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

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Acq On : 20 Jun 2021 10:39
Operator : DD\AJ
Sample : M2625-21MS
Misc :
ALS Vial : 95 Sample Multiplier: 1

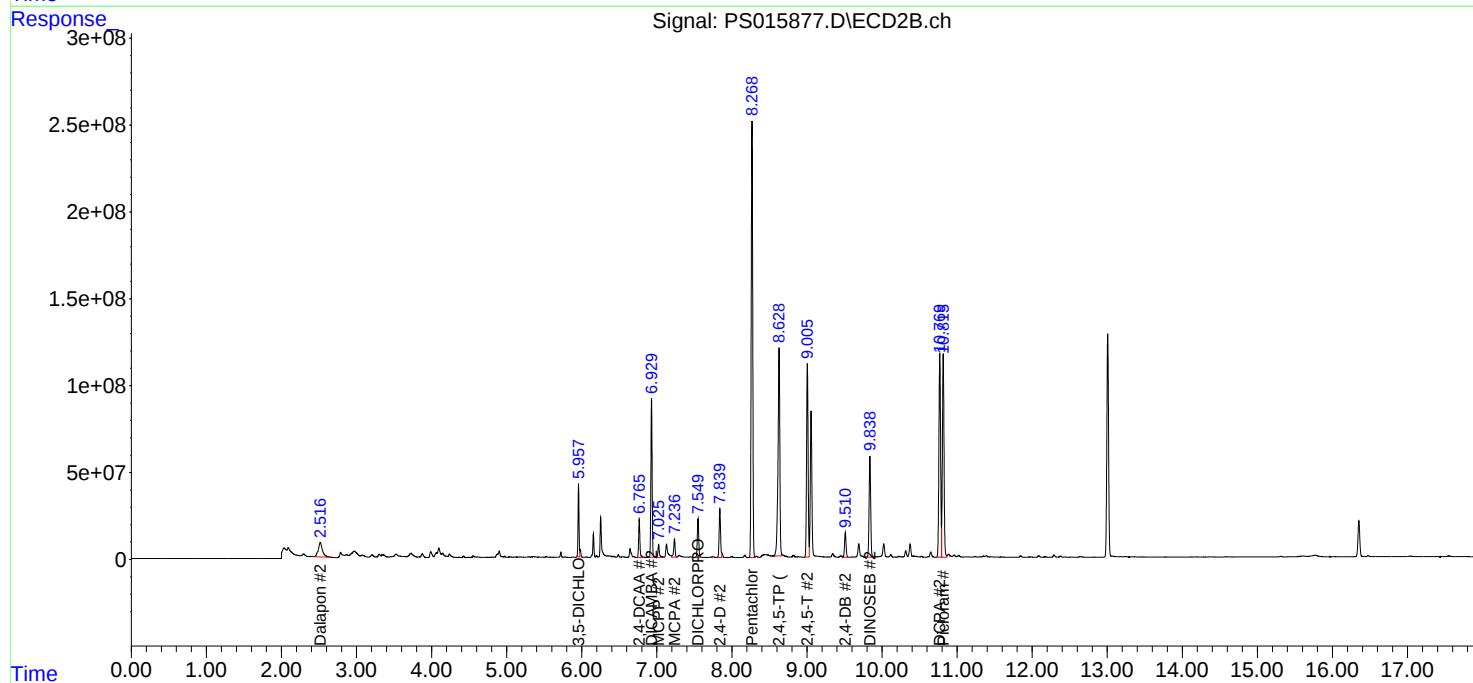
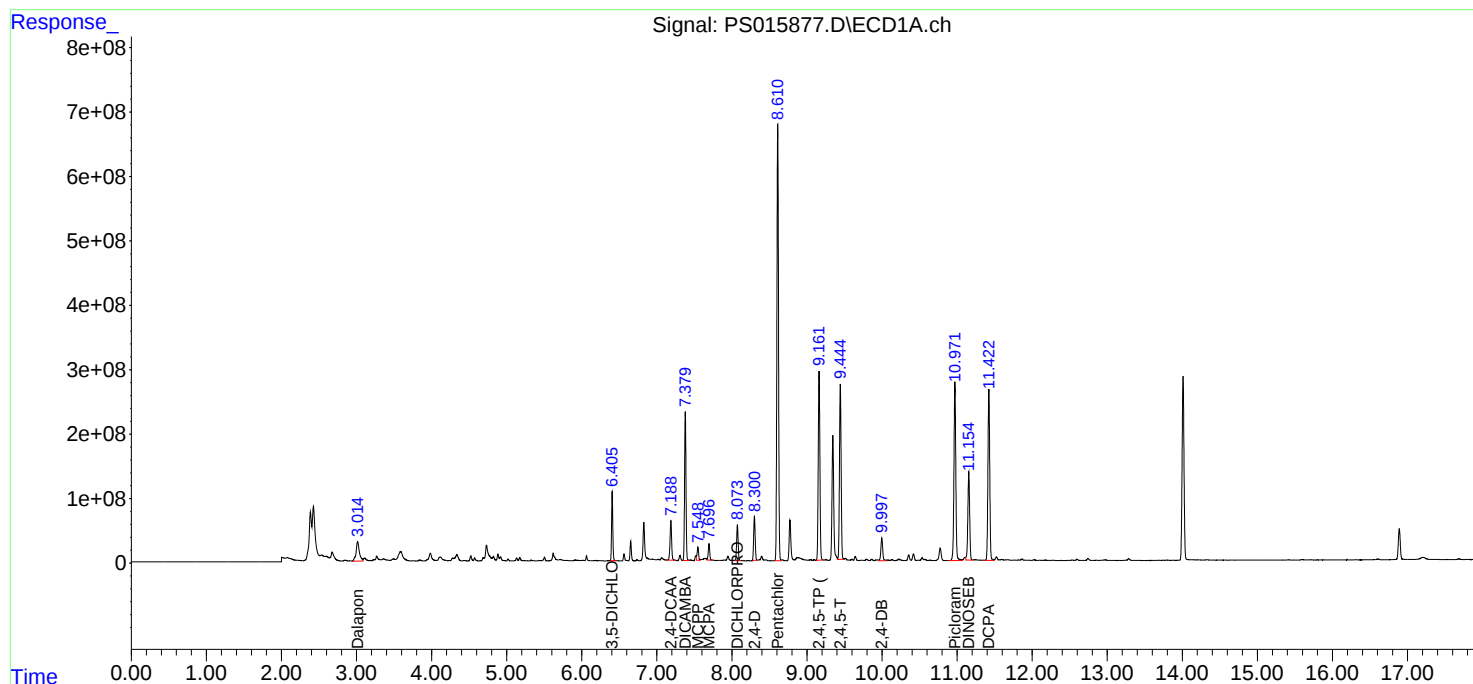
Instrument :
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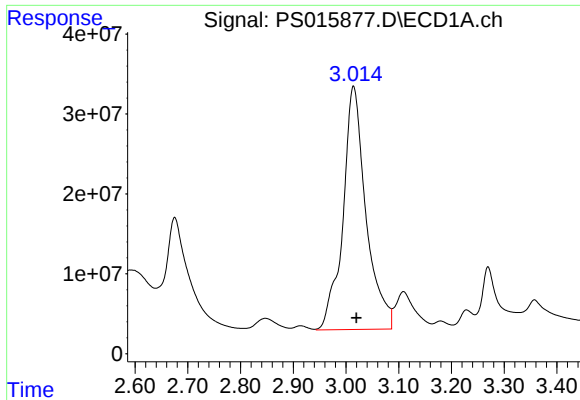
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Integration File signal 1: autoint1.e
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Quant Time: Jun 21 01:56:26 2021
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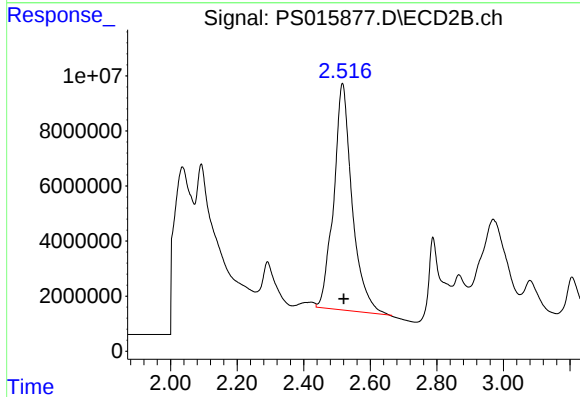
#1 Dalapon

R.T.: 3.014 min
Delta R.T.: -0.006 min
Response: 927469625
Conc: 459.52 ng/ml m

Instrument :
ECD_S
ClientSampleId :
18-B12(138-142)MS

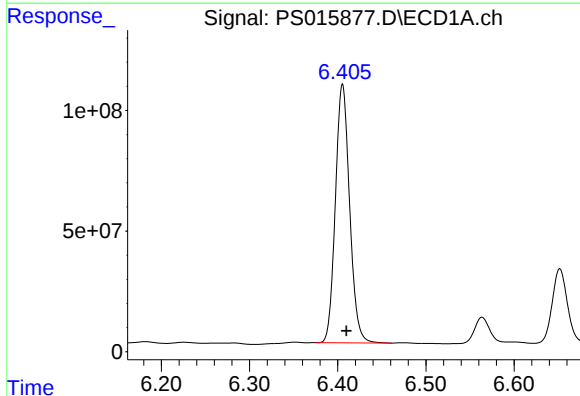
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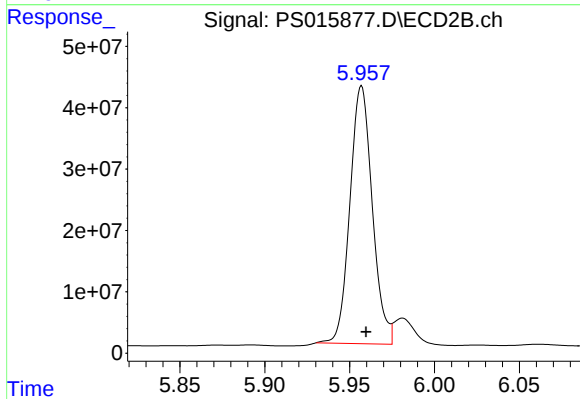
#1 Dalapon

R.T.: 2.516 min
Delta R.T.: -0.004 min
Response: 317133204
Conc: 488.29 ng/ml m



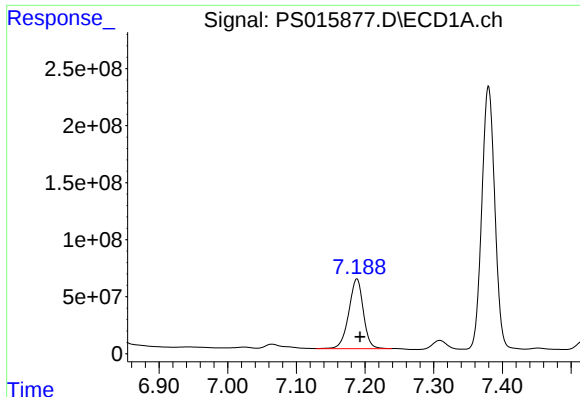
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.406 min
Delta R.T.: -0.004 min
Response: 1200364773
Conc: 534.82 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

R.T.: 5.957 min
Delta R.T.: -0.003 min
Response: 385586348
Conc: 511.28 ng/ml



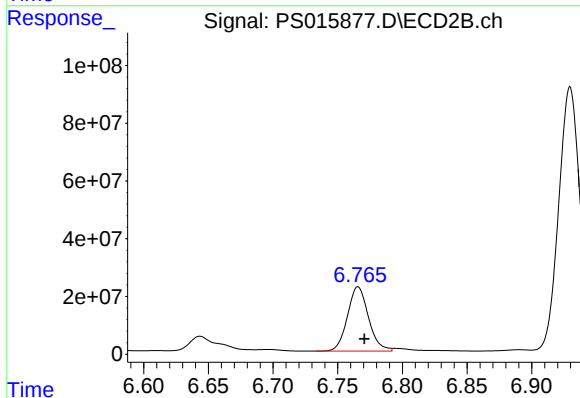
#4 2,4-DCAA

R.T.: 7.188 min
Delta R.T.: -0.005 min
Response: 900342824
Conc: 541.90 ng/ml m

Instrument :
ECD_S
ClientSampleId :
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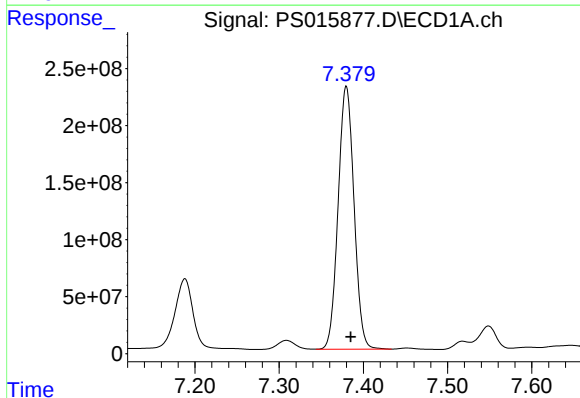
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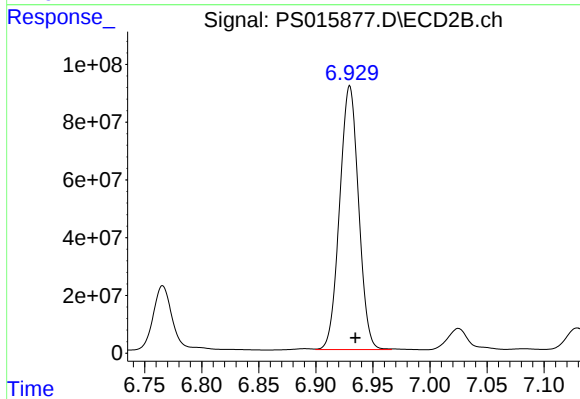
#4 2,4-DCAA

R.T.: 6.765 min
Delta R.T.: -0.005 min
Response: 251822018
Conc: 499.79 ng/ml m



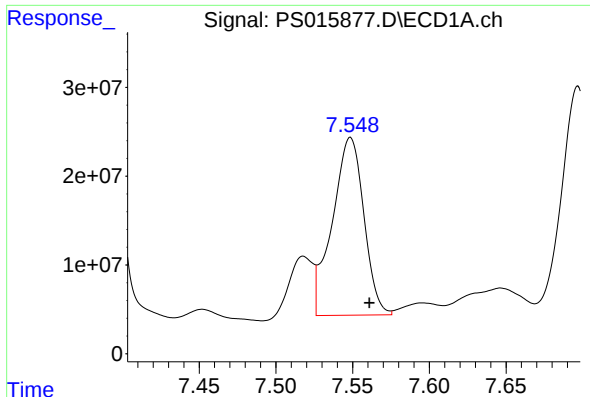
#5 DICAMBA

R.T.: 7.380 min
Delta R.T.: -0.005 min
Response: 3026900604
Conc: 470.82 ng/ml



#5 DICAMBA

R.T.: 6.929 min
Delta R.T.: -0.005 min
Response: 1055182164
Conc: 508.53 ng/ml m



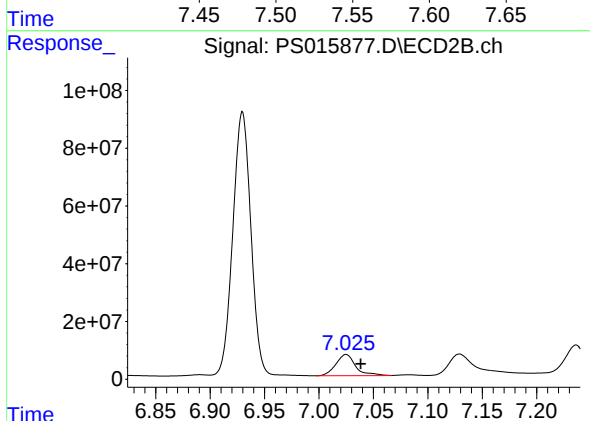
#6 MCPP

R.T.: 7.548 min
Delta R.T.: -0.013 min
Response: 286346730
Conc: 52.72 ug/ml m

Instrument :
ECD_S
ClientSampleId :
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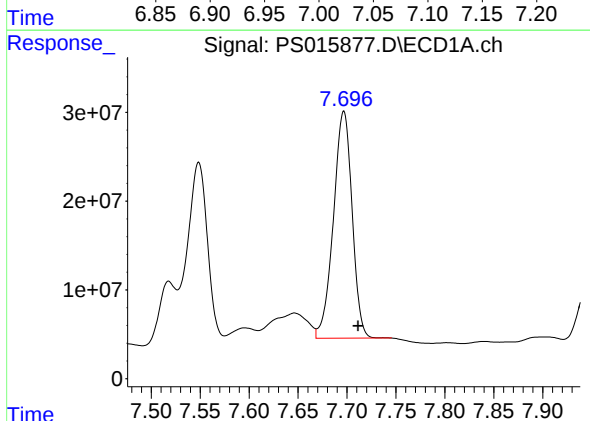
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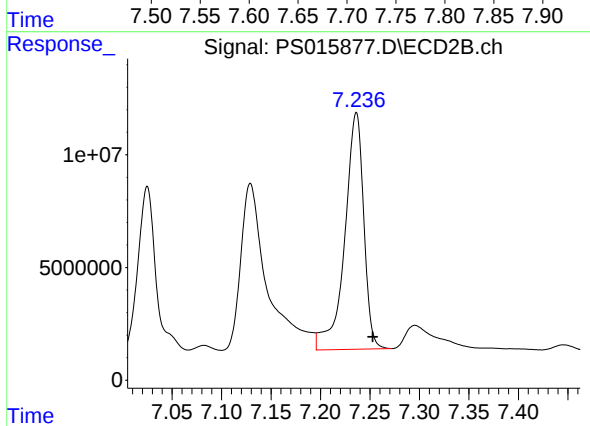
#6 MCPP

R.T.: 7.025 min
Delta R.T.: -0.013 min
Response: 94345919
Conc: 56.60 ug/ml



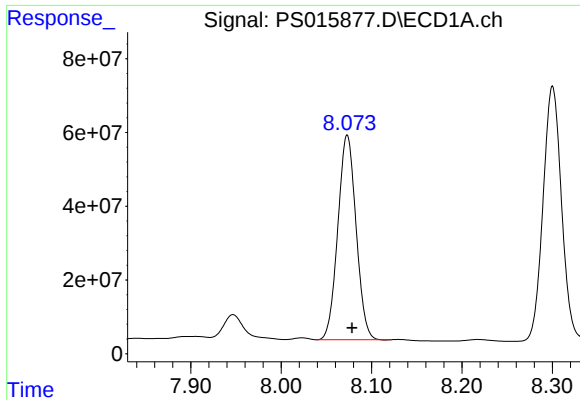
#7 MCPA

R.T.: 7.697 min
Delta R.T.: -0.015 min
Response: 340595770
Conc: 43.51 ug/ml



#7 MCPA

R.T.: 7.236 min
Delta R.T.: -0.016 min
Response: 140834426
Conc: 54.90 ug/ml



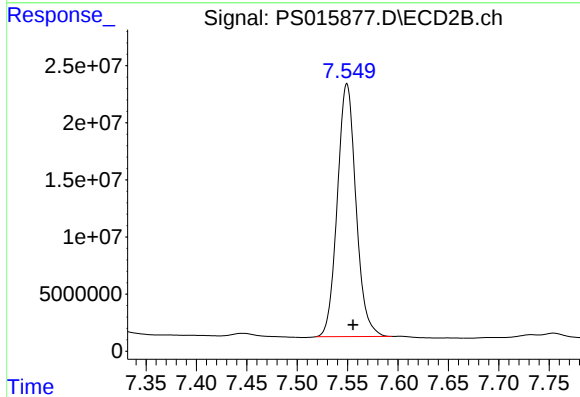
#8 DICHLORPROP

R.T.: 8.073 min
Delta R.T.: -0.005 min
Response: 777815570
Conc: 491.24 ng/ml

Instrument :
ECD_S
ClientSampleId :
18-B12(138-142)MS

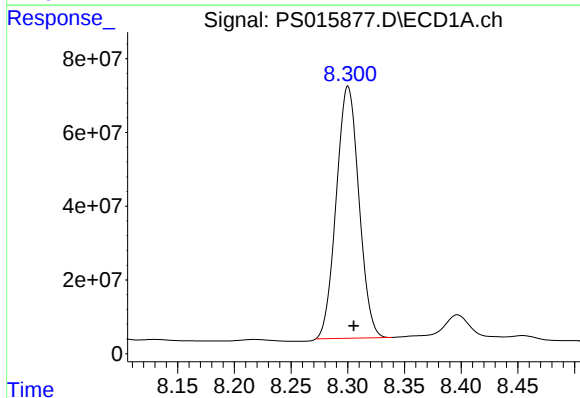
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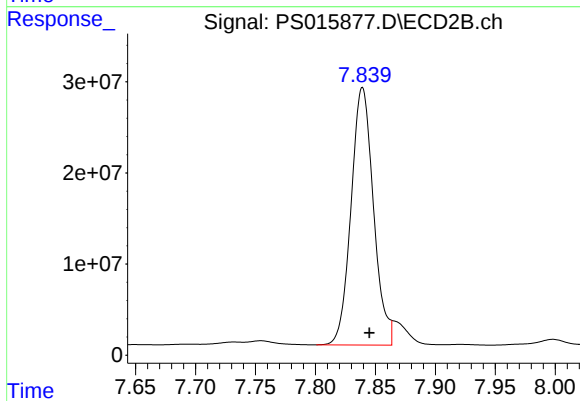
#8 DICHLORPROP

R.T.: 7.549 min
Delta R.T.: -0.006 min
Response: 284974971
Conc: 550.42 ng/ml



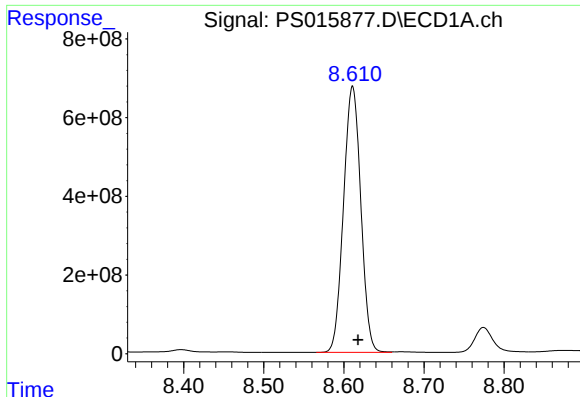
#9 2,4-D

R.T.: 8.300 min
Delta R.T.: -0.005 min
Response: 951026735
Conc: 542.65 ng/ml



#9 2,4-D

R.T.: 7.839 min
Delta R.T.: -0.006 min
Response: 368755151
Conc: 594.49 ng/ml m



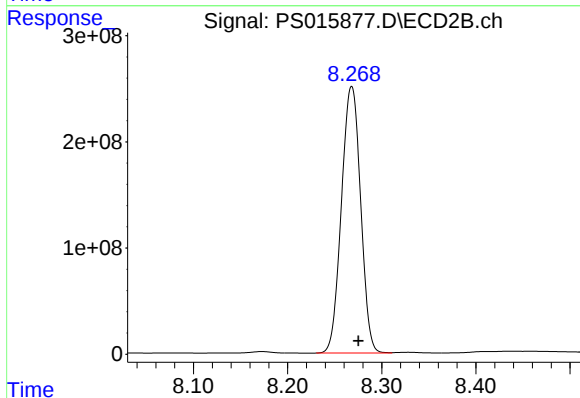
#10 Pentachlorophenol

R.T.: 8.611 min
Delta R.T.: -0.007 min
Response: 10134854590
Conc: 469.57 ng/ml

Instrument :
ECD_S
ClientSampleId :
18-B12(138-142)MS

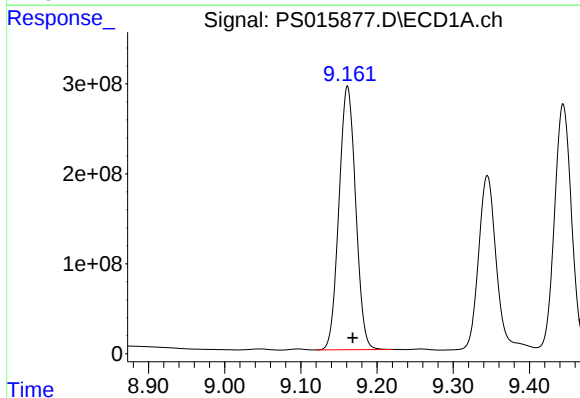
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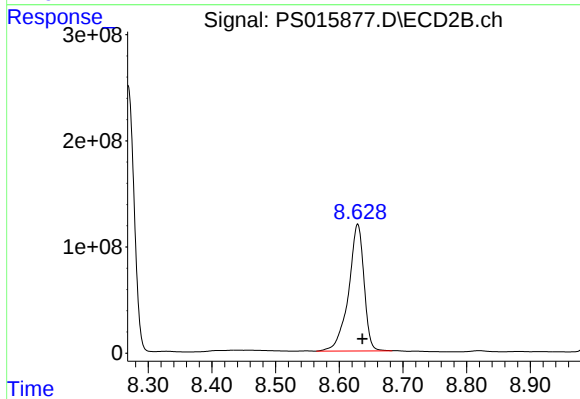
#10 Pentachlorophenol

R.T.: 8.268 min
Delta R.T.: -0.007 min
Response: 3556326937
Conc: 506.33 ng/ml



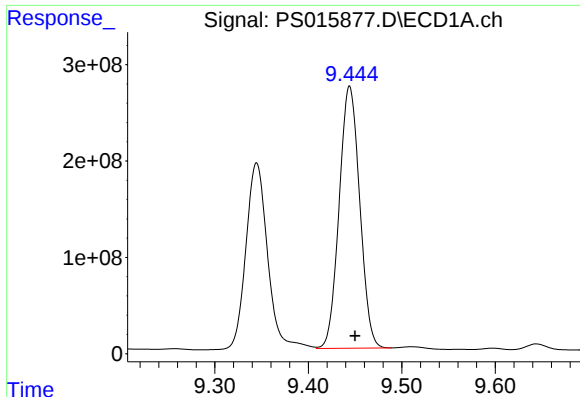
#11 2,4,5-TP (SILVEX)

R.T.: 9.161 min
Delta R.T.: -0.007 min
Response: 4461414783
Conc: 510.39 ng/ml



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

R.T.: 8.628 min
Delta R.T.: -0.008 min
Response: 2009262850
Conc: 727.80 ng/ml m



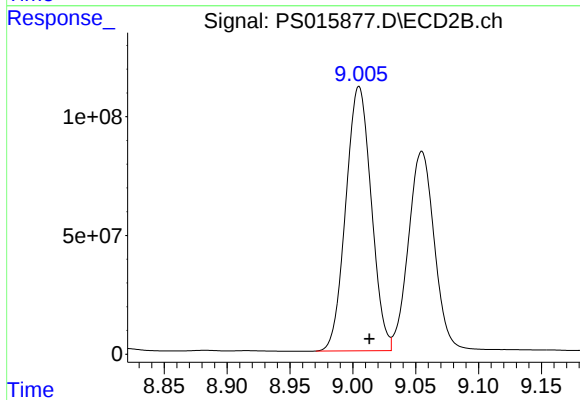
#12 2,4,5-T

R.T.: 9.444 min
Delta R.T.: -0.006 min
Response: 4155030641
Conc: 470.65 ng/ml

Instrument :
ECD_S
ClientSampleId :
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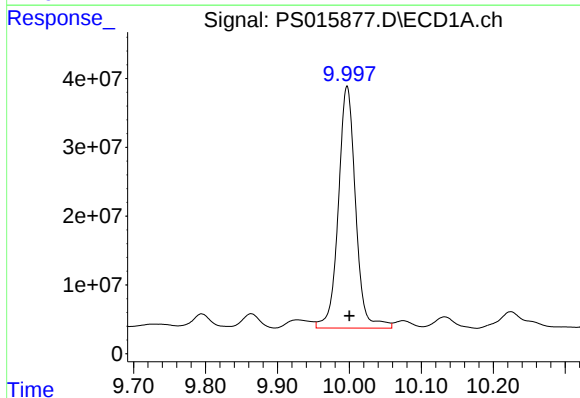
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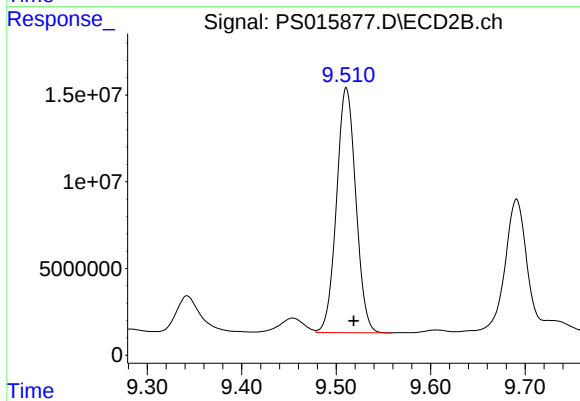
#12 2,4,5-T

R.T.: 9.005 min
Delta R.T.: -0.008 min
Response: 1568672459
Conc: 556.18 ng/ml



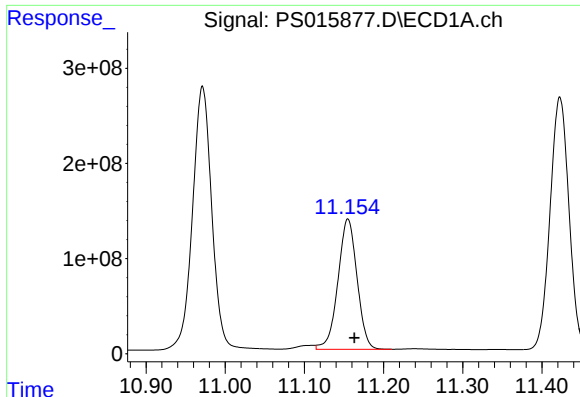
#13 2,4-DB

R.T.: 9.997 min
Delta R.T.: -0.003 min
Response: 585087137
Conc: 286.03 ng/ml



#13 2,4-DB

R.T.: 9.511 min
Delta R.T.: -0.008 min
Response: 200476114
Conc: 536.77 ng/ml



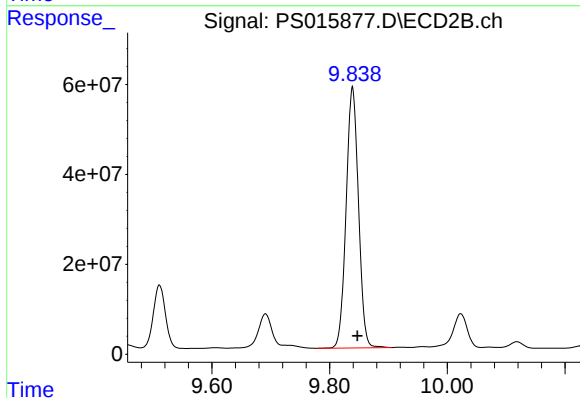
#14 DINOSEB

R.T.: 11.154 min
Delta R.T.: -0.009 min
Response: 2296197579
Conc: 354.54 ng/ml m

Instrument :
ECD_S
ClientSampleId :
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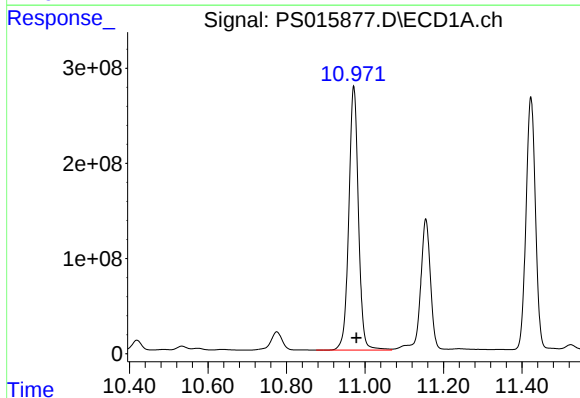
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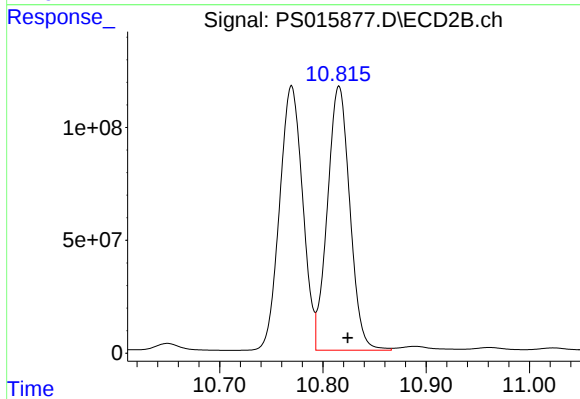
#14 DINOSEB

R.T.: 9.839 min
Delta R.T.: -0.009 min
Response: 845646719
Conc: 419.86 ng/ml



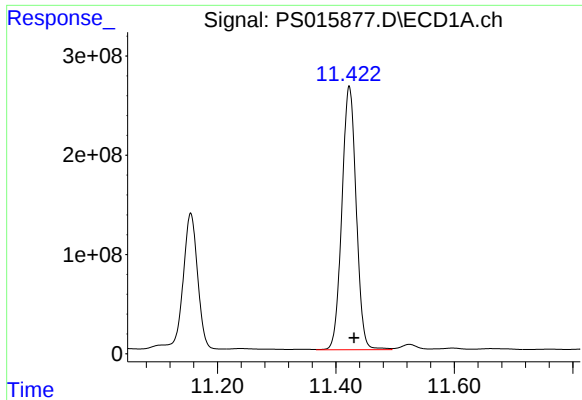
#15 Picloram

R.T.: 10.971 min
Delta R.T.: -0.007 min
Response: 4727328386
Conc: 345.80 ng/ml



#15 Picloram

R.T.: 10.816 min
Delta R.T.: -0.008 min
Response: 1767085072
Conc: 420.18 ng/ml



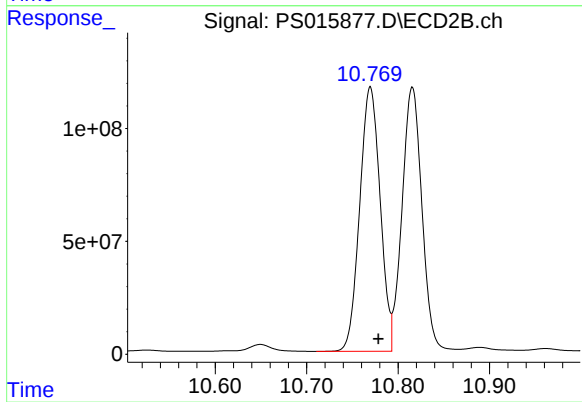
#16 DCPA

R.T.: 11.423 min
Delta R.T.: -0.008 min
Response: 4454264653
Conc: 336.77 ng/ml

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#16 DCPA

R.T.: 10.770 min
Delta R.T.: -0.009 min
Response: 1819155560
Conc: 432.70 ng/ml