

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS101121\
 Data File : PS017070.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 11 Oct 2021 22:35
 Operator : DD\AJ
 Sample : PB139805BS
 Misc :
 ALS Vial : 21 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :
 PB139805BS

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 13 11:57:31 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS092021.M
 Quant Title : 8080.M
 QLast Update : Tue Sep 21 01:52:13 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	7.158	6.746	818.6E6	320.1E6	537.274	545.949
Target Compounds							
1) T	Dalapon	2.999	2.501	1168.6E6	354.7E6	490.093m	488.079m
2) T	3,5-DICHL...	6.381	5.941	1044.5E6	445.3E6	490.832	505.107
3) T	4-Nitroph...	6.988	6.370	432.4E6	159.8E6	499.161	511.009
5) T	DICAMBA	7.348	6.907	3001.8E6	1328.2E6	514.317	521.379
6) T	MCPD	7.515	7.002	214.4E6	104.3E6	49.483	50.932
7) T	MCPA	7.663	7.212	317.9E6	141.7E6	51.405	46.537
8) T	DICHLORPROP	8.037	7.524	740.3E6	329.7E6	501.436	508.377
9) T	2,4-D	8.265	7.814	860.1E6	394.5E6	489.199	518.558
10) T	Pentachlo...	8.571	8.239	10858.4E6	4478.1E6	537.376	544.185
11) T	2,4,5-TP ...	9.119	8.598	4174.6E6	1845.6E6	522.784	527.136
12) T	2,4,5-T	9.402	8.974	4411.9E6	1760.3E6	534.549	540.912
13) T	2,4-DB	9.950	9.479	887.9E6	220.7E6	537.146	529.776
14) T	DINOSEB	11.103	9.804	3155.1E6	1295.9E6	517.856	529.034
15) T	Picloram	10.925	10.781	5799.0E6	2091.6E6	487.236	487.581
16) T	DCPA	11.370	10.733	5437.4E6	2321.0E6	529.557	532.486

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS101121\
Data File : PS017070.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 11 Oct 2021 22:35
Operator : DD\AJ
Sample : PB139805BS
Misc :
ALS Vial : 21 Sample Multiplier: 1

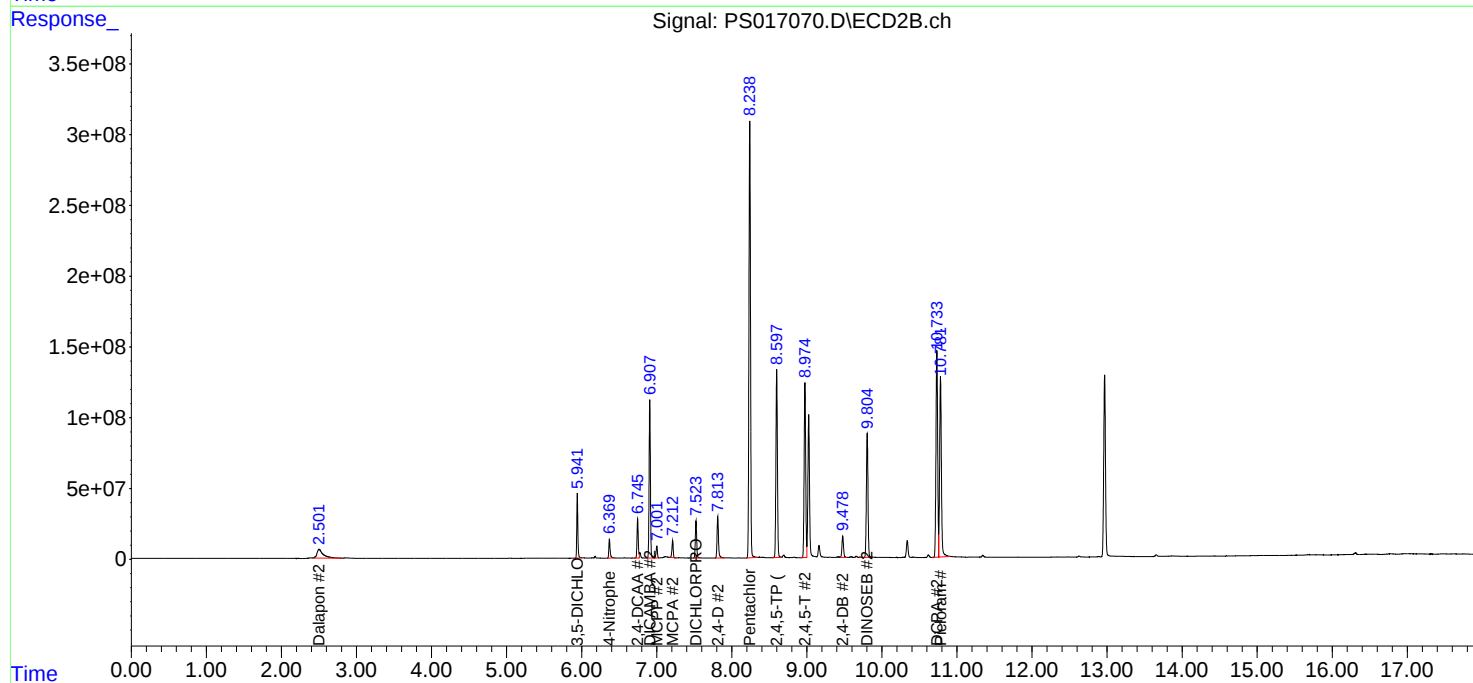
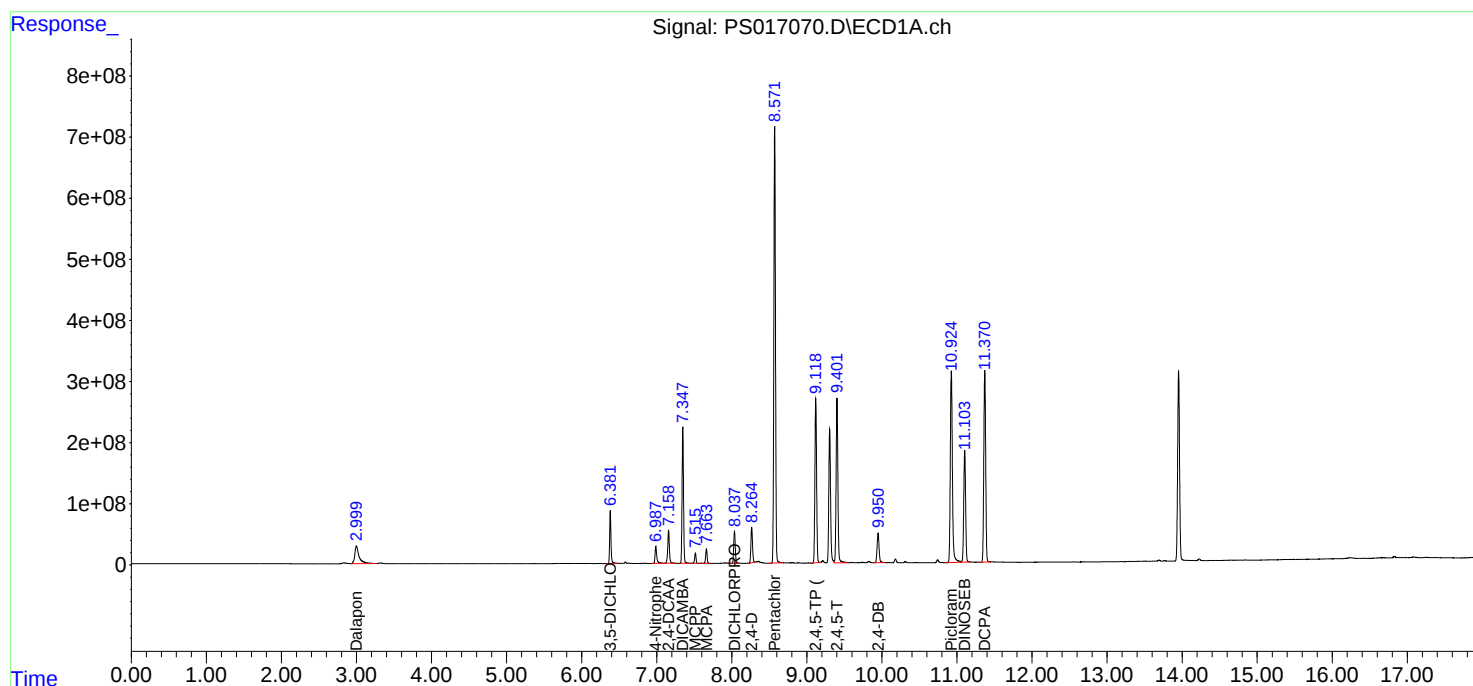
Instrument :
ECD_S
ClientSampled :
PB139805BS

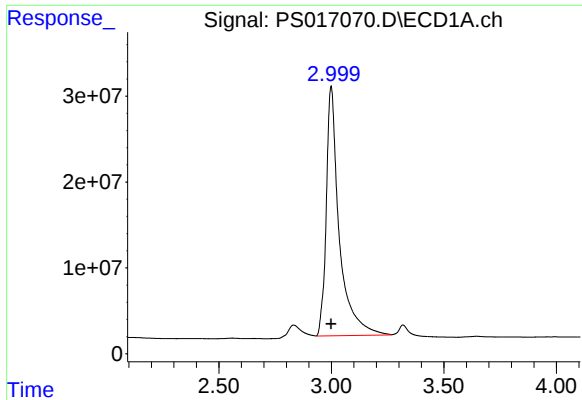
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 13 11:57:31 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS092021.M
Quant Title : 8080.M
QLast Update : Tue Sep 21 01:52:13 2021
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Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm





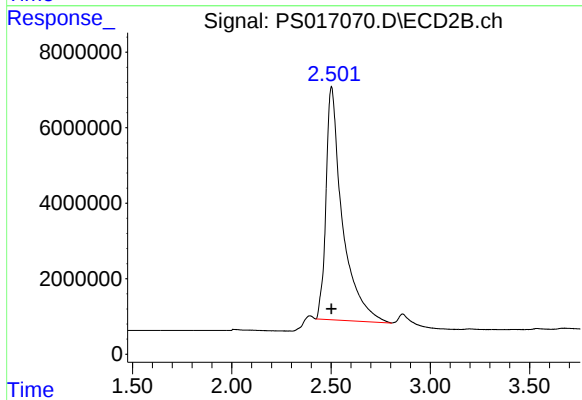
#1 Dalapon

R.T.: 2.999 min
Delta R.T.: 0.000 min
Response: 1168601379
Conc: 490.09 ng/ml m

Instrument :
ECD_S
ClientSampleId :
PB139805BS

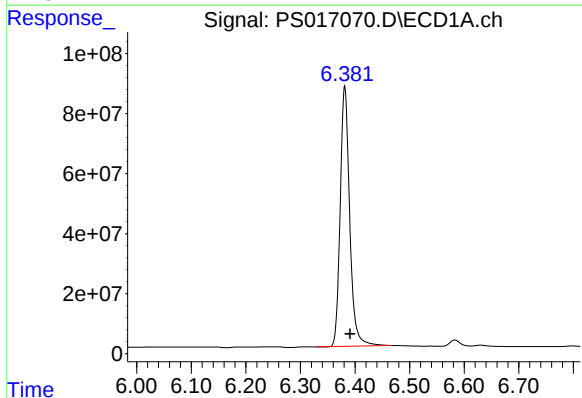
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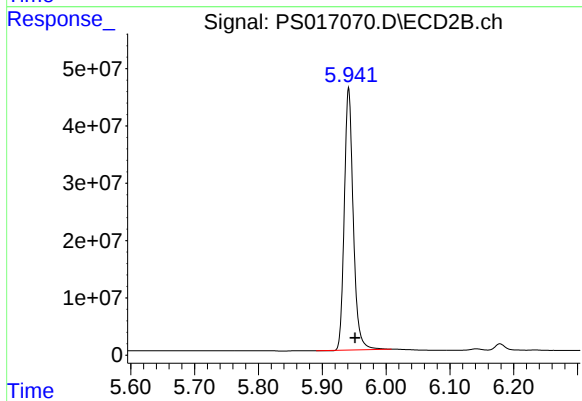
#1 Dalapon

R.T.: 2.501 min
Delta R.T.: 0.000 min
Response: 354749471
Conc: 488.08 ng/ml m



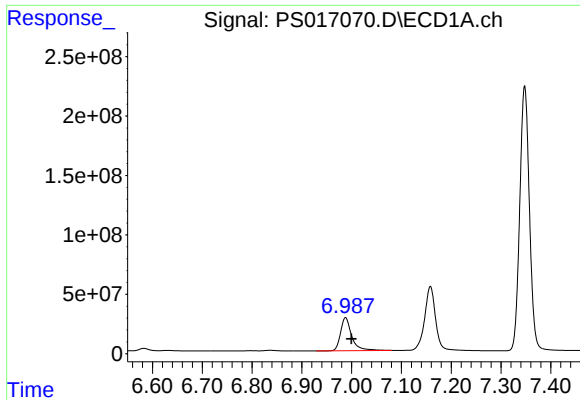
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.381 min
Delta R.T.: -0.010 min
Response: 1044537864
Conc: 490.83 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

R.T.: 5.941 min
Delta R.T.: -0.010 min
Response: 445320627
Conc: 505.11 ng/ml



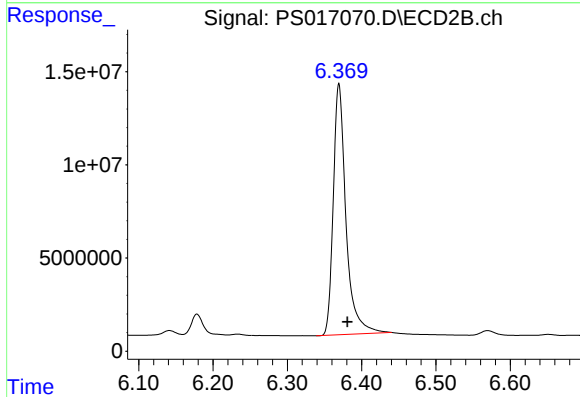
#3 4-Nitrophenol

R.T.: 6.988 min
Delta R.T.: -0.012 min
Response: 432404519
Conc: 499.16 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB139805BS

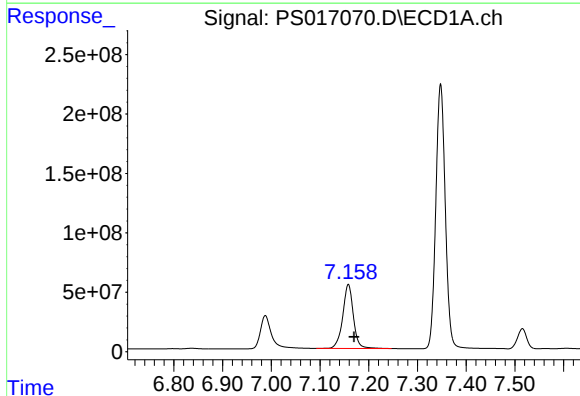
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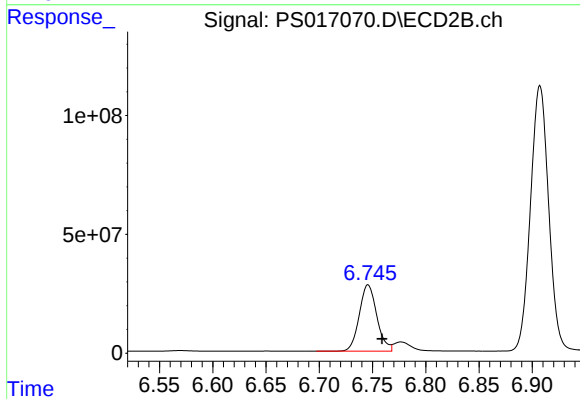
#3 4-Nitrophenol

R.T.: 6.370 min
Delta R.T.: -0.011 min
Response: 159805207
Conc: 511.01 ng/ml



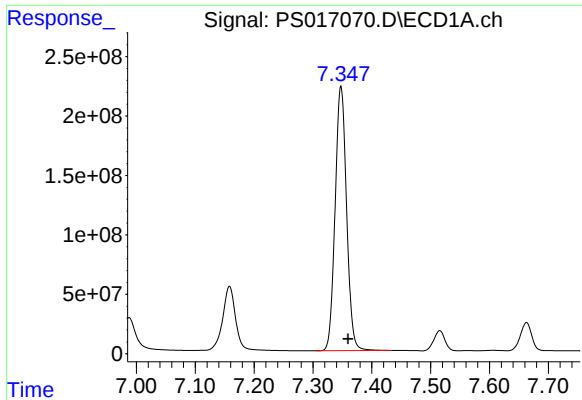
#4 2,4-DCAA

R.T.: 7.158 min
Delta R.T.: -0.012 min
Response: 818563166
Conc: 537.27 ng/ml



#4 2,4-DCAA

R.T.: 6.746 min
Delta R.T.: -0.013 min
Response: 320124354
Conc: 545.95 ng/ml



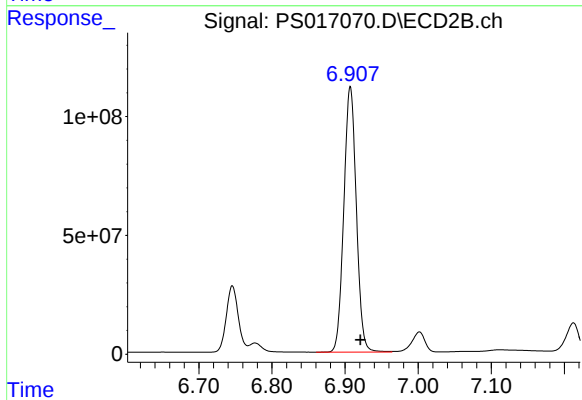
#5 DICAMBA

R.T.: 7.348 min
Delta R.T.: -0.012 min
Response: 3001769530
Conc: 514.32 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB139805BS

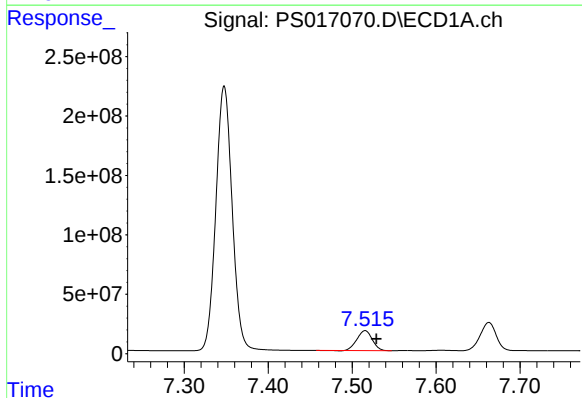
Manual Integrations
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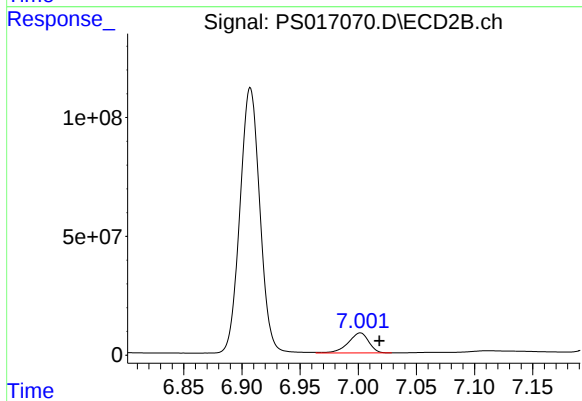
#5 DICAMBA

R.T.: 6.907 min
Delta R.T.: -0.014 min
Response: 1328182929
Conc: 521.38 ng/ml



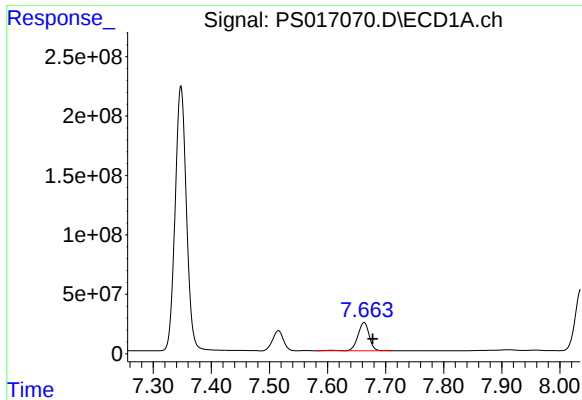
#6 MCP

R.T.: 7.515 min
Delta R.T.: -0.013 min
Response: 214389527
Conc: 49.48 ug/ml



#6 MCP

R.T.: 7.002 min
Delta R.T.: -0.017 min
Response: 104334945
Conc: 50.93 ug/ml



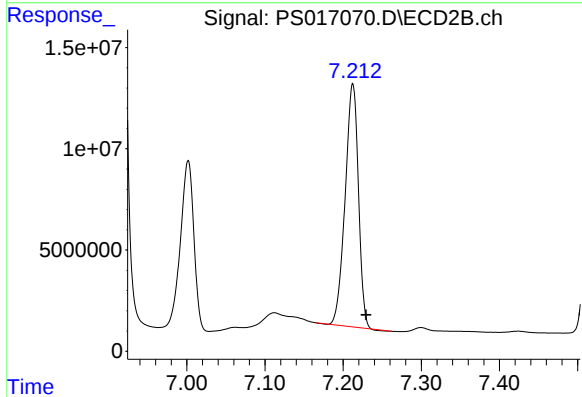
#7 MCPA

R.T.: 7.663 min
Delta R.T.: -0.015 min
Response: 317917673
Conc: 51.40 ug/ml

Instrument :
ECD_S
ClientSampleId :
PB139805BS

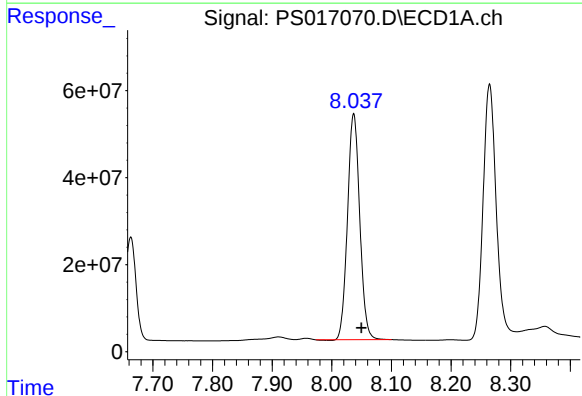
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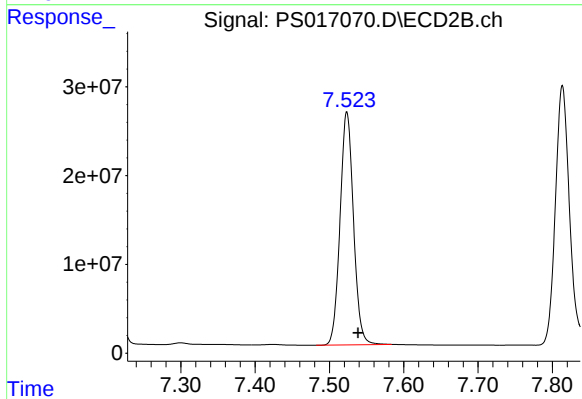
#7 MCPA

R.T.: 7.212 min
Delta R.T.: -0.017 min
Response: 141710458
Conc: 46.54 ug/ml



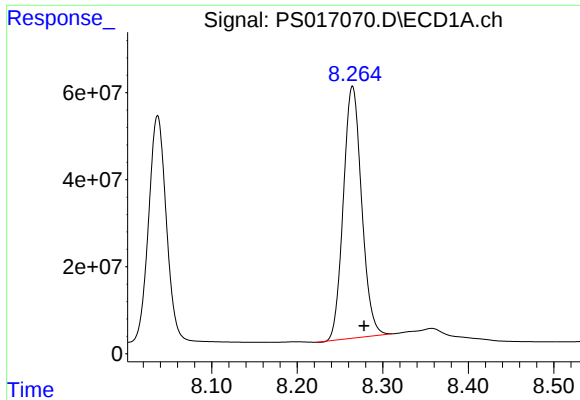
#8 DICHLORPROP

R.T.: 8.037 min
Delta R.T.: -0.013 min
Response: 740341370
Conc: 501.44 ng/ml



#8 DICHLORPROP

R.T.: 7.524 min
Delta R.T.: -0.015 min
Response: 329694324
Conc: 508.38 ng/ml



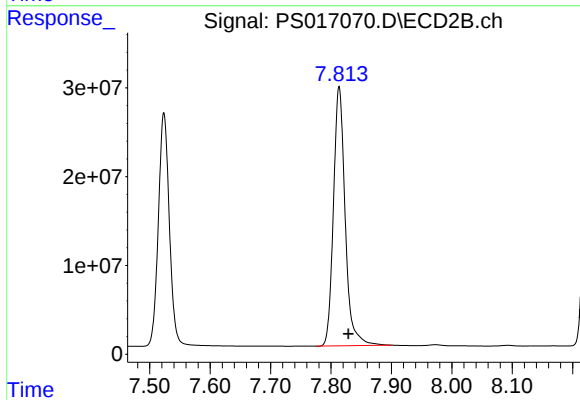
#9 2,4-D

R.T.: 8.265 min
Delta R.T.: -0.014 min
Response: 860136711
Conc: 489.20 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB139805BS

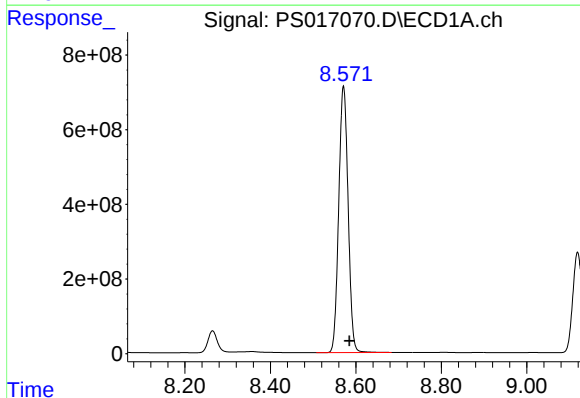
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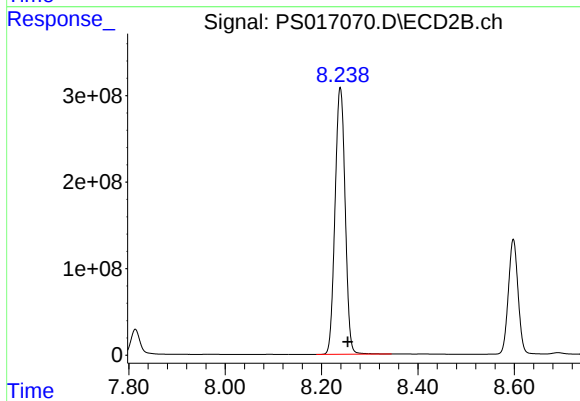
#9 2,4-D

R.T.: 7.814 min
Delta R.T.: -0.015 min
Response: 394536356
Conc: 518.56 ng/ml



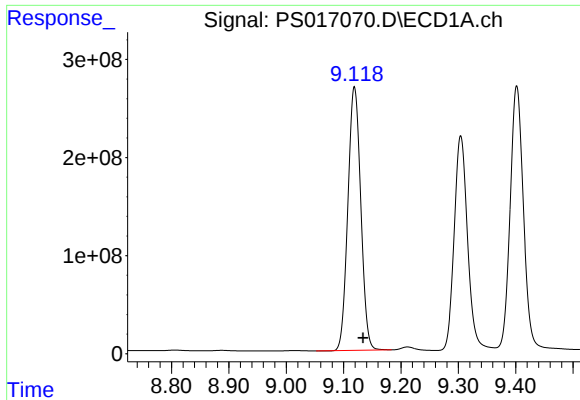
#10 Pentachlorophenol

R.T.: 8.571 min
Delta R.T.: -0.013 min
Response: 10858410866
Conc: 537.38 ng/ml



#10 Pentachlorophenol

R.T.: 8.239 min
Delta R.T.: -0.016 min
Response: 4478118011
Conc: 544.19 ng/ml



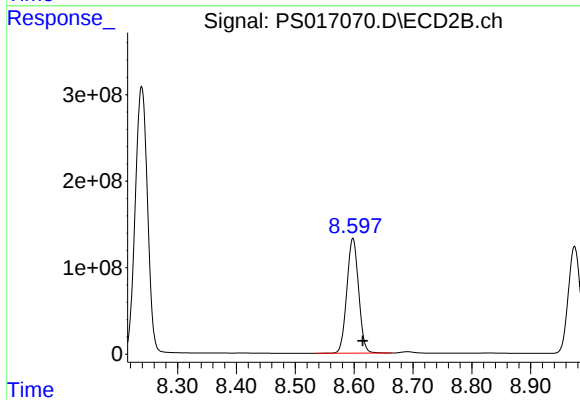
#11 2,4,5-TP (SILVEX)

R.T.: 9.119 min
Delta R.T.: -0.015 min
Response: 4174569149
Conc: 522.78 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB139805BS

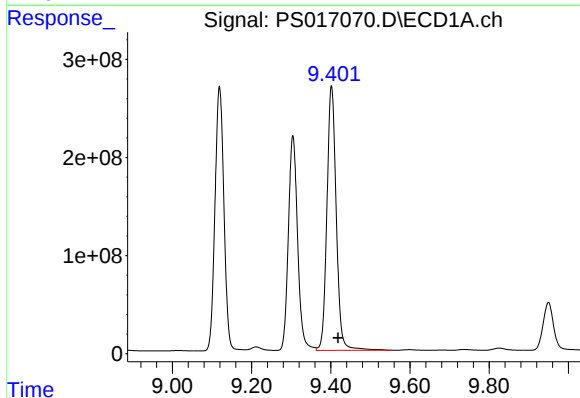
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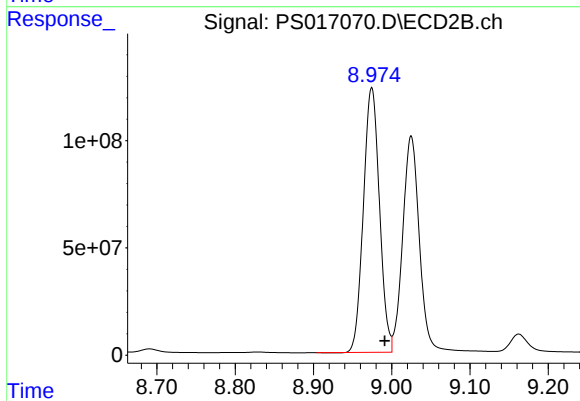
#11 2,4,5-TP (SILVEX)

R.T.: 8.598 min
Delta R.T.: -0.017 min
Response: 1845561012
Conc: 527.14 ng/ml



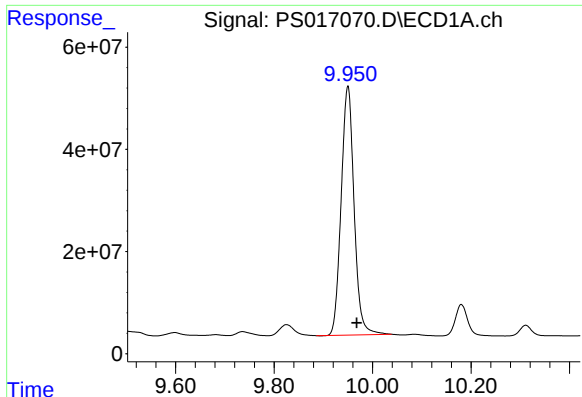
#12 2,4,5-T

R.T.: 9.402 min
Delta R.T.: -0.017 min
Response: 4411928116
Conc: 534.55 ng/ml



#12 2,4,5-T

R.T.: 8.974 min
Delta R.T.: -0.017 min
Response: 1760268926
Conc: 540.91 ng/ml



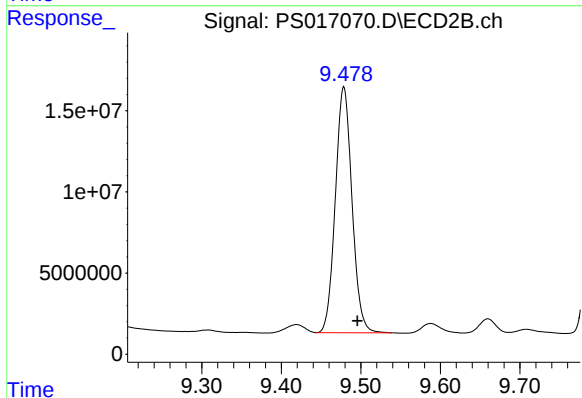
#13 2,4-DB

R.T.: 9.950 min
Delta R.T.: -0.018 min
Response: 887915587
Conc: 537.15 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB139805BS

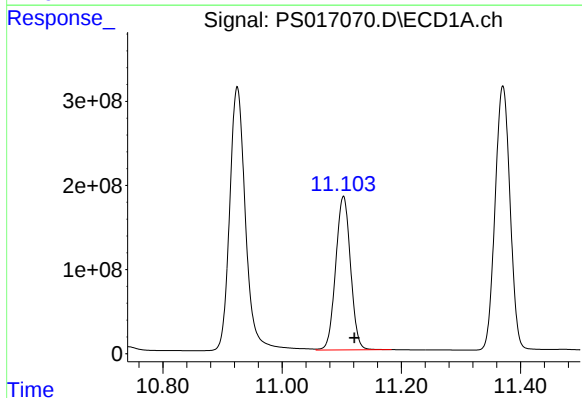
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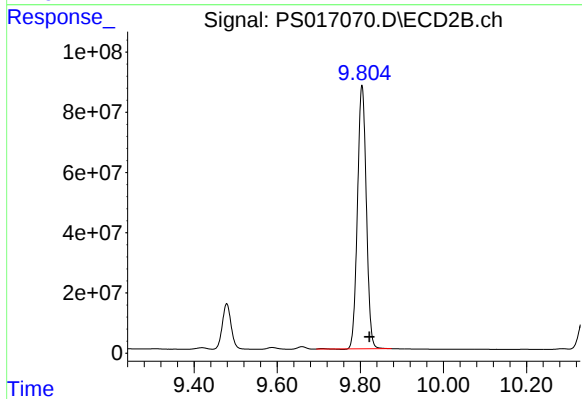
#13 2,4-DB

R.T.: 9.479 min
Delta R.T.: -0.017 min
Response: 220743987
Conc: 529.78 ng/ml



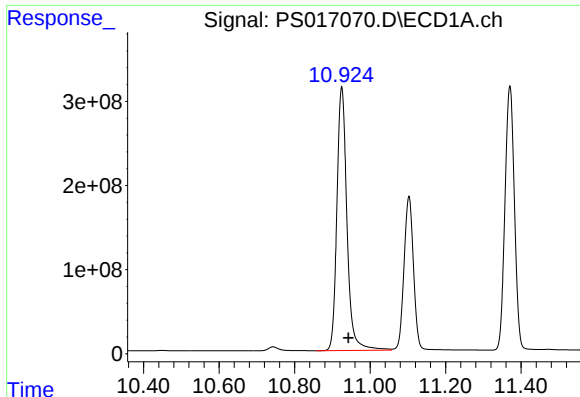
#14 DINOSEB

R.T.: 11.103 min
Delta R.T.: -0.018 min
Response: 3155067056
Conc: 517.86 ng/ml



#14 DINOSEB

R.T.: 9.804 min
Delta R.T.: -0.018 min
Response: 1295892670
Conc: 529.03 ng/ml



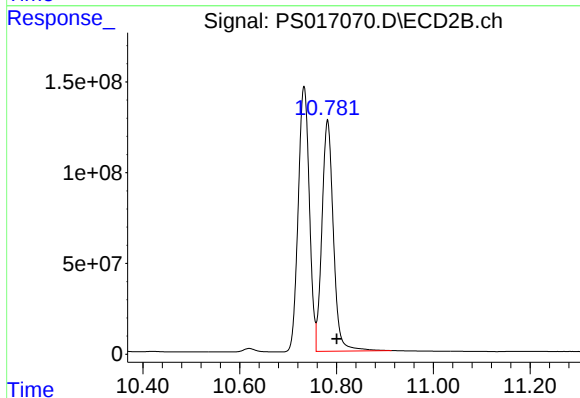
#15 Picloram

R.T.: 10.925 min
Delta R.T.: -0.018 min
Response: 5798998098
Conc: 487.24 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB139805BS

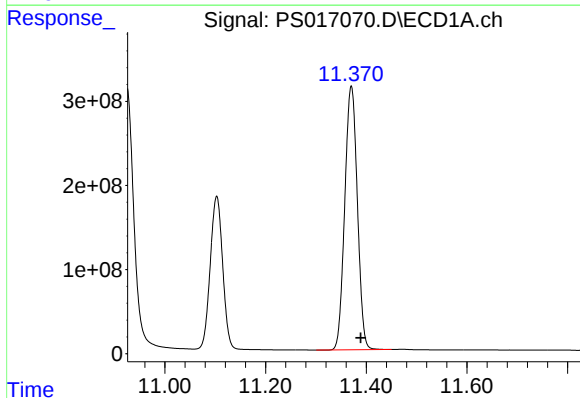
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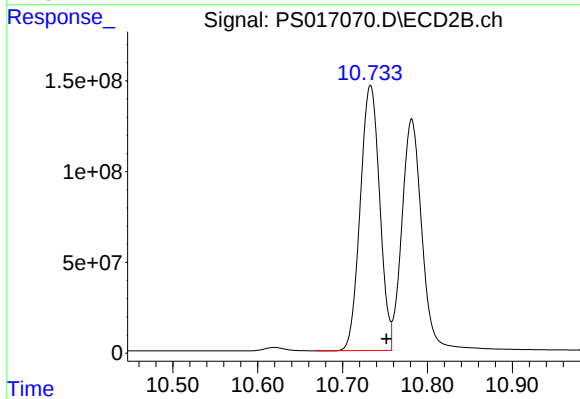
#15 Picloram

R.T.: 10.781 min
Delta R.T.: -0.019 min
Response: 2091591702
Conc: 487.58 ng/ml



#16 DCPA

R.T.: 11.370 min
Delta R.T.: -0.018 min
Response: 5437363746
Conc: 529.56 ng/ml



#16 DCPA

R.T.: 10.733 min
Delta R.T.: -0.019 min
Response: 2321026683
Conc: 532.49 ng/ml