

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS032321\
 Data File : PS014332.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 23 Mar 2021 17:58
 Operator : DD\AJ
 Sample : PB135312BSD
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :
 PB135312BSD

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 24 02:14:10 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS031721.M
 Quant Title : 8080.M
 QLast Update : Thu Mar 18 02:23:19 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	7.164	6.887	873.0E6	308.9E6	610.953	654.874
Target Compounds							
1) T	Dalapon	3.006	2.604	815.9E6	347.7E6	524.170	587.154
2) T	3,5-DICHL...	6.388	6.048	1074.4E6	384.2E6	556.542	516.065m
3) T	4-Nitroph...	6.997	6.502	396.8E6	140.1E6	531.322	461.281
5) T	DICAMBA	7.352	7.053	2836.3E6	1088.4E6	527.410	543.299
6) T	MCPD	7.518	7.148	253.8E6	91793361	61.043	55.128
7) T	MCPA	7.665	7.362	292.7E6	152.0E6	50.881	62.363
8) T	DICHLORPROP	8.038	7.679	730.9E6	291.3E6	551.915	571.717
9) T	2,4-D	8.266	7.974	911.5E6	382.0E6	618.401	639.758
10) T	Pentachlo...	8.573	8.398	11176.9E6	3899.4E6	561.522	570.949
11) T	2,4,5-TP ...	9.118	8.759	4564.9E6	1670.9E6	592.431	614.141
12) T	2,4,5-T	9.402	9.140	4237.1E6	1488.6E6	544.550	558.361
13) T	2,4-DB	9.952	9.644	563.8E6	189.7E6	364.566	534.872 #
14) T	DINOSEB	11.104	9.974	3100.0E6	999.3E6	542.370	552.984
15) T	Picloram	10.928	10.958	4587.0E6	1604.8E6	439.266	423.024
16) T	DCPA	11.370	10.900	5199.2E6	1988.7E6	441.425	484.827

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS032321\
Data File : PS014332.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 23 Mar 2021 17:58
Operator : DD\AJ
Sample : PB135312BSD
Misc :
ALS Vial : 9 Sample Multiplier: 1

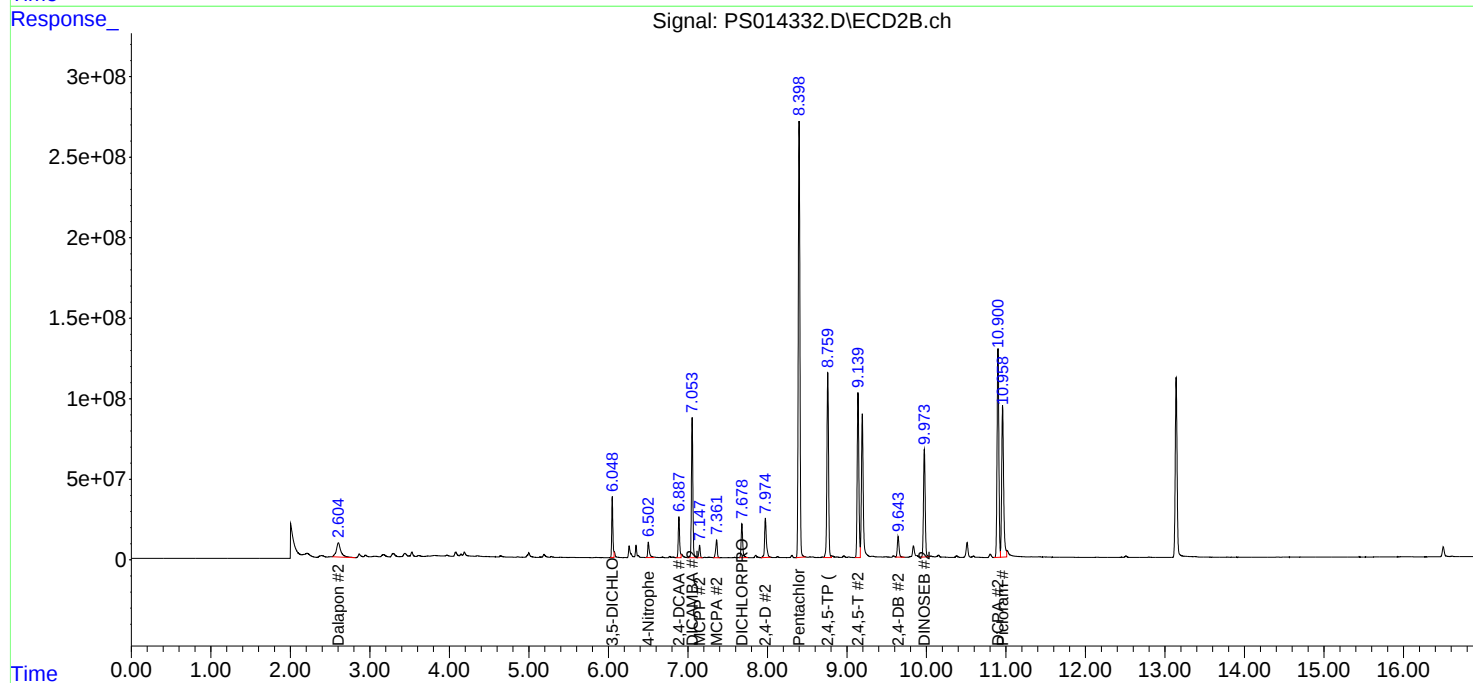
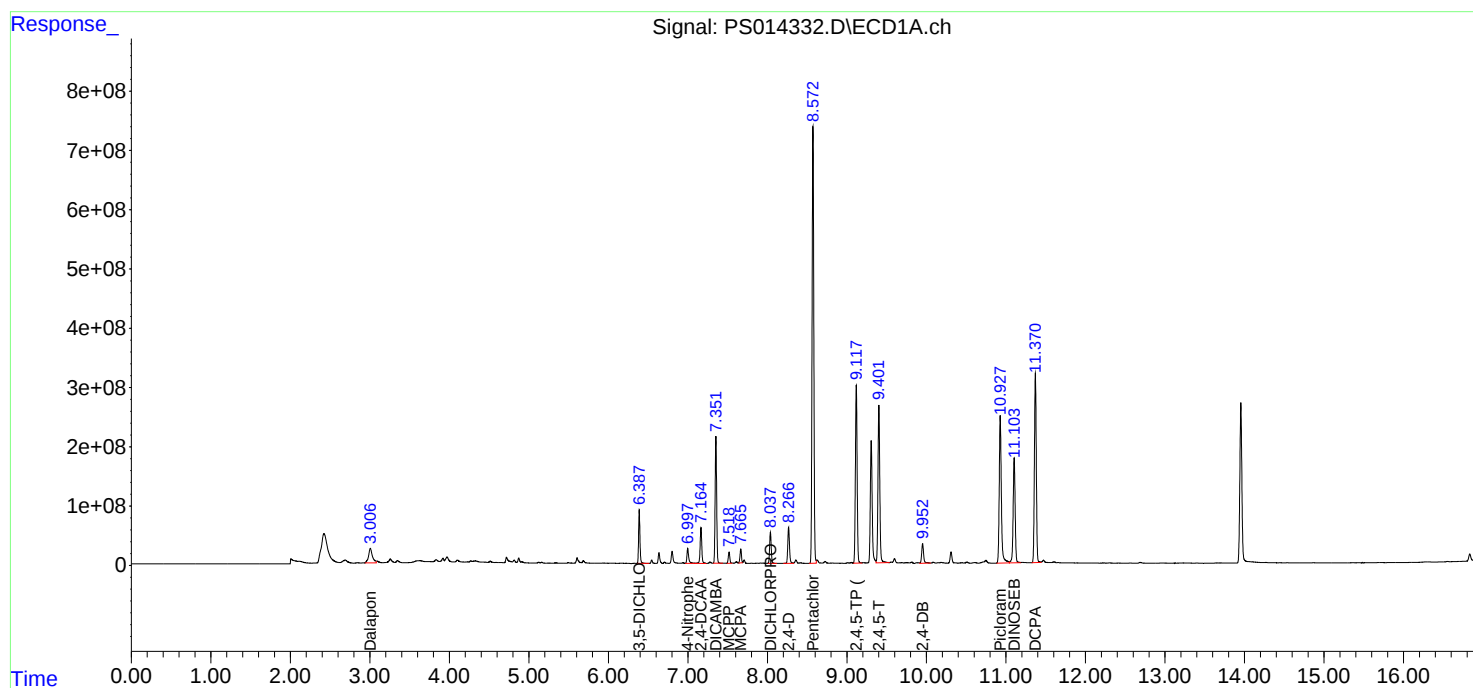
Instrument :
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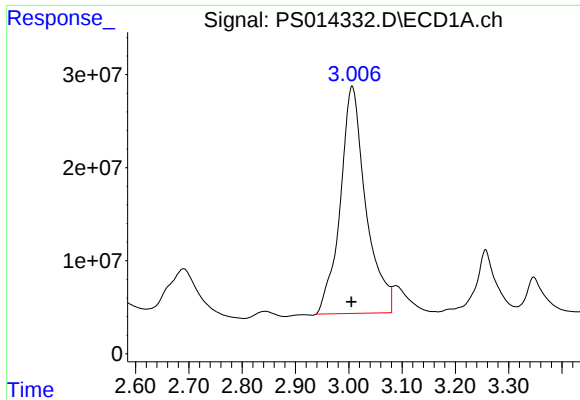
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Integration File signal 1: autoint1.e
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Quant Time: Mar 24 02:14:10 2021
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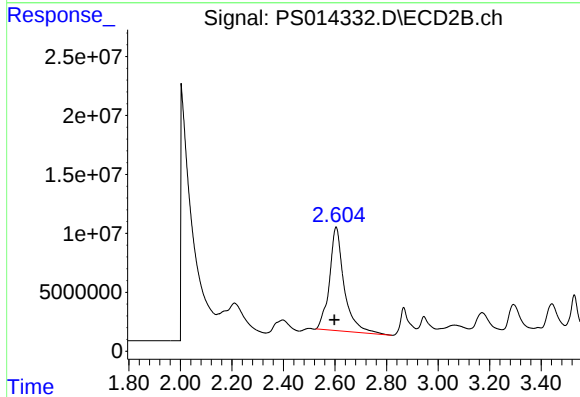
#1 Dalapon

R.T.: 3.006 min
Delta R.T.: 0.001 min
Response: 815869622
Conc: 524.17 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB135312BSD

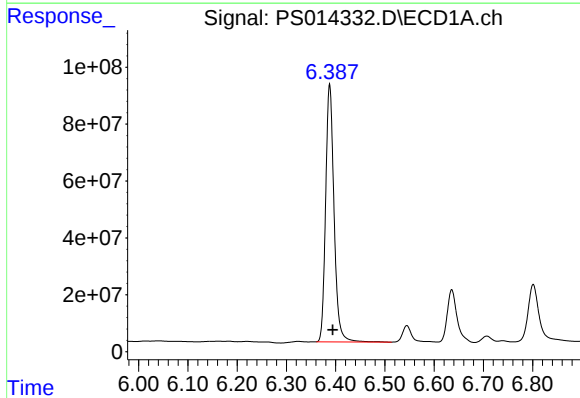
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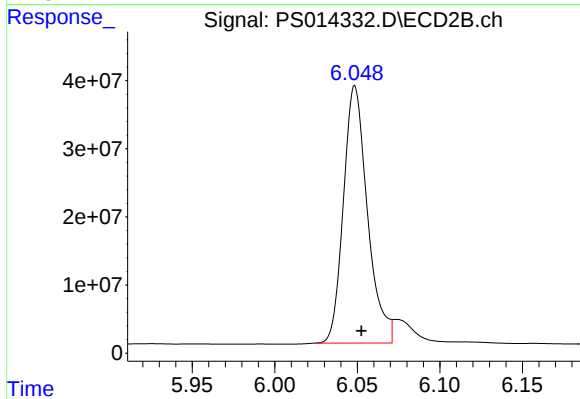
#1 Dalapon

R.T.: 2.604 min
Delta R.T.: 0.006 min
Response: 347682095
Conc: 587.15 ng/ml



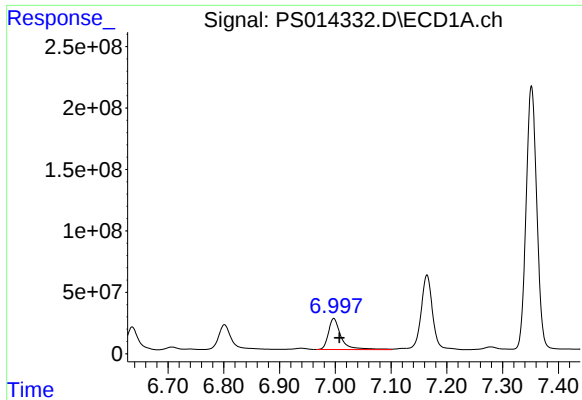
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.388 min
Delta R.T.: -0.006 min
Response: 1074429201
Conc: 556.54 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.048 min
Delta R.T.: -0.005 min
Response: 384245109
Conc: 516.06 ng/ml m



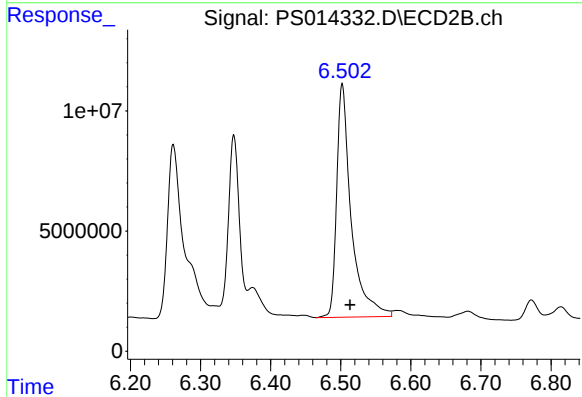
#3 4-Nitrophenol

R.T.: 6.997 min
Delta R.T.: -0.010 min
Response: 396788173
Conc: 531.32 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB135312BSD

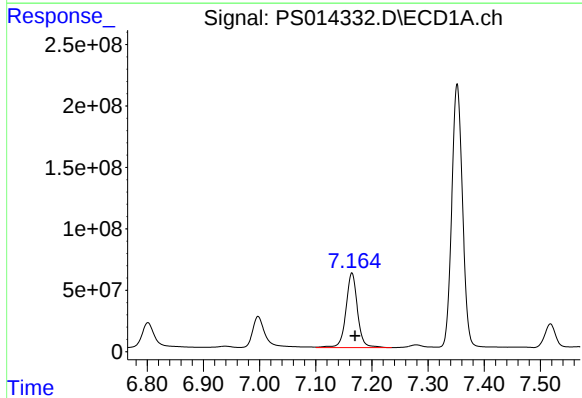
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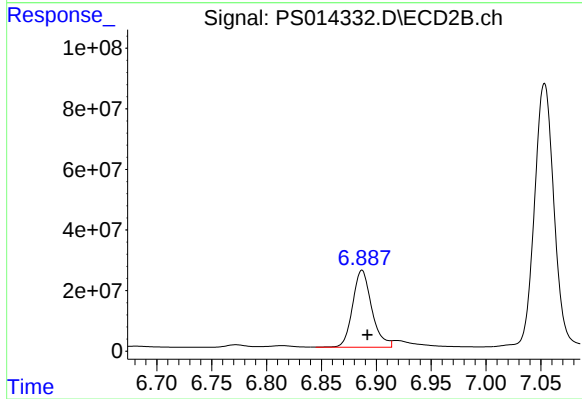
#3 4-Nitrophenol

R.T.: 6.502 min
Delta R.T.: -0.011 min
Response: 140122627
Conc: 461.28 ng/ml



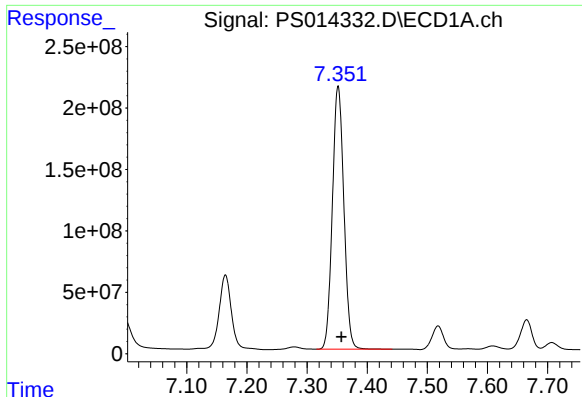
#4 2,4-DCAA

R.T.: 7.164 min
Delta R.T.: -0.006 min
Response: 872955729
Conc: 610.95 ng/ml



#4 2,4-DCAA

R.T.: 6.887 min
Delta R.T.: -0.005 min
Response: 308949013
Conc: 654.87 ng/ml



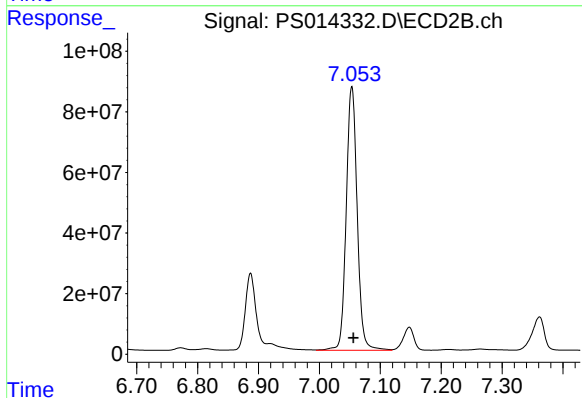
#5 DICAMBA

R.T.: 7.352 min
Delta R.T.: -0.005 min
Response: 2836305502
Conc: 527.41 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB135312BSD

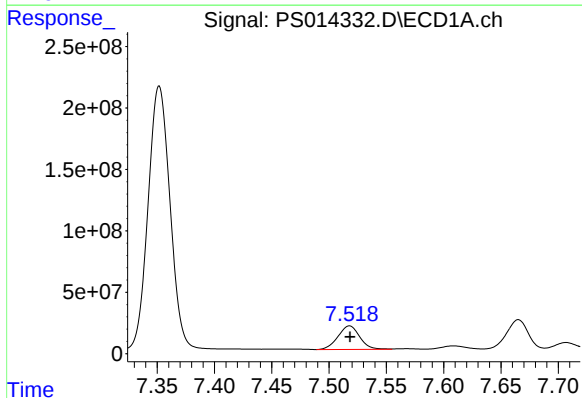
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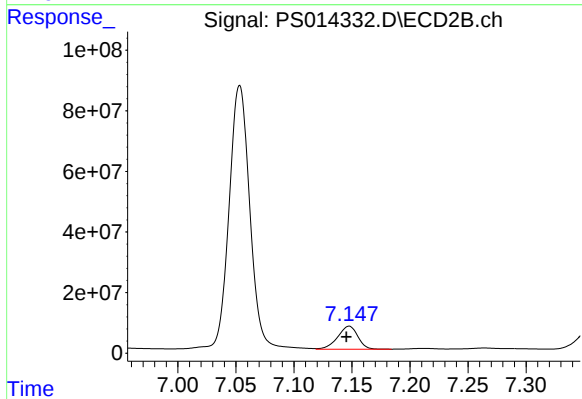
#5 DICAMBA

R.T.: 7.053 min
Delta R.T.: -0.003 min
Response: 1088396712
Conc: 543.30 ng/ml



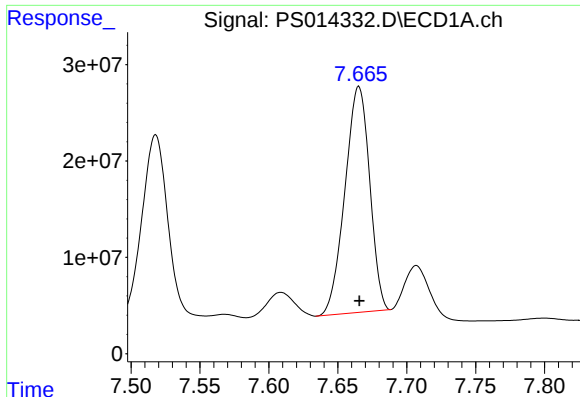
#6 MCP

R.T.: 7.518 min
Delta R.T.: 0.000 min
Response: 253807735
Conc: 61.04 ug/ml



#6 MCP

R.T.: 7.148 min
Delta R.T.: 0.002 min
Response: 91793361
Conc: 55.13 ug/ml



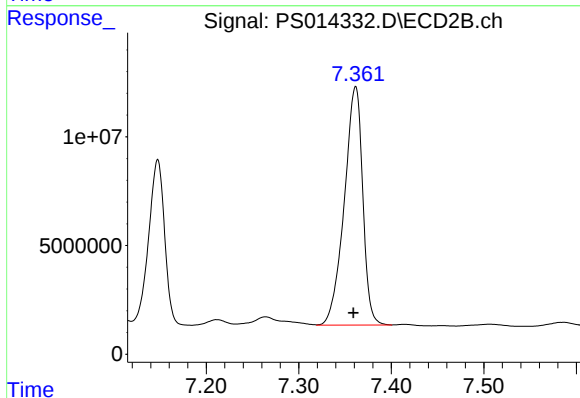
#7 MCPA

R.T.: 7.665 min
Delta R.T.: 0.000 min
Response: 292721482
Conc: 50.88 ug/ml

Instrument :
ECD_S
ClientSampleId :
PB135312BSD

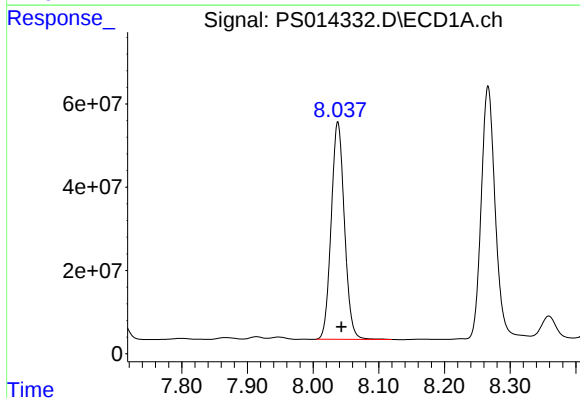
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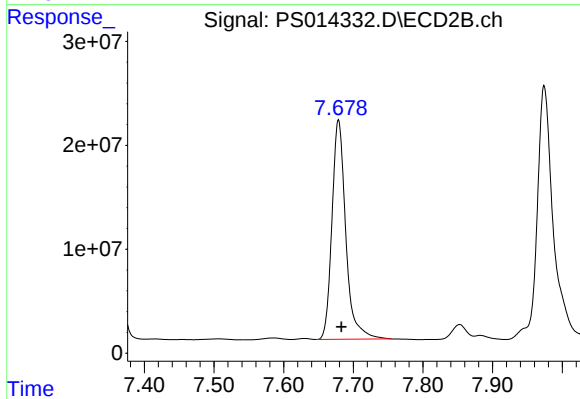
#7 MCPA

R.T.: 7.362 min
Delta R.T.: 0.002 min
Response: 151956561
Conc: 62.36 ug/ml



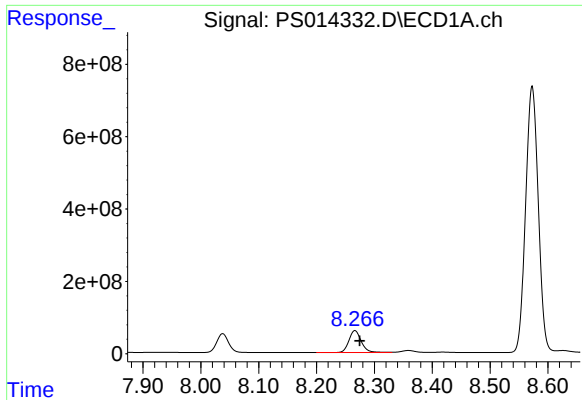
#8 DICHLORPROP

R.T.: 8.038 min
Delta R.T.: -0.005 min
Response: 730868476
Conc: 551.91 ng/ml



#8 DICHLORPROP

R.T.: 7.679 min
Delta R.T.: -0.004 min
Response: 291300497
Conc: 571.72 ng/ml



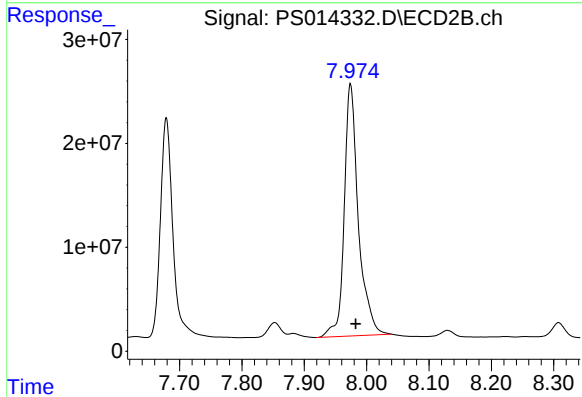
#9 2,4-D

R.T.: 8.266 min
Delta R.T.: -0.008 min
Response: 911511715
Conc: 618.40 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB135312BSD

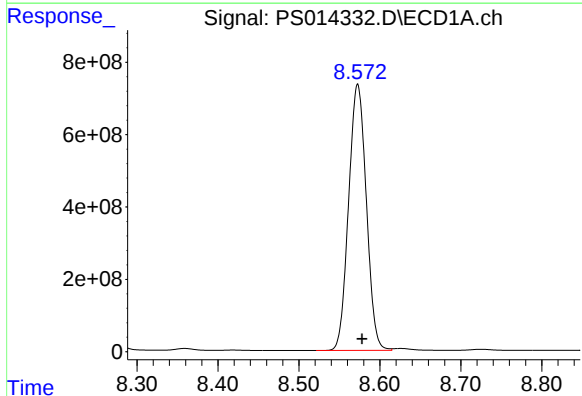
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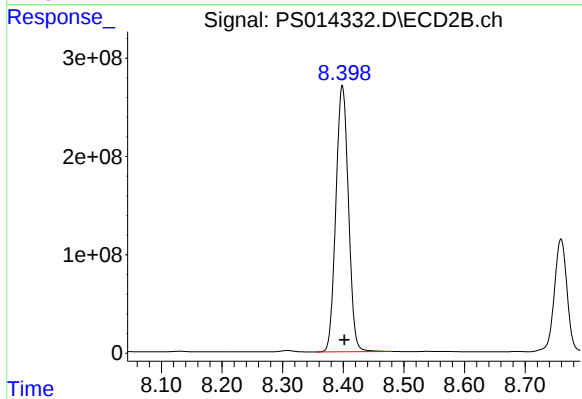
#9 2,4-D

R.T.: 7.974 min
Delta R.T.: -0.008 min
Response: 381994573
Conc: 639.76 ng/ml



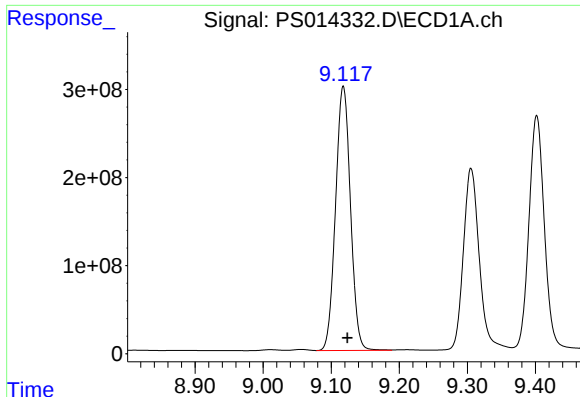
#10 Pentachlorophenol

R.T.: 8.573 min
Delta R.T.: -0.005 min
Response: 11176885223
Conc: 561.52 ng/ml



#10 Pentachlorophenol

R.T.: 8.398 min
Delta R.T.: -0.003 min
Response: 3899358130
Conc: 570.95 ng/ml



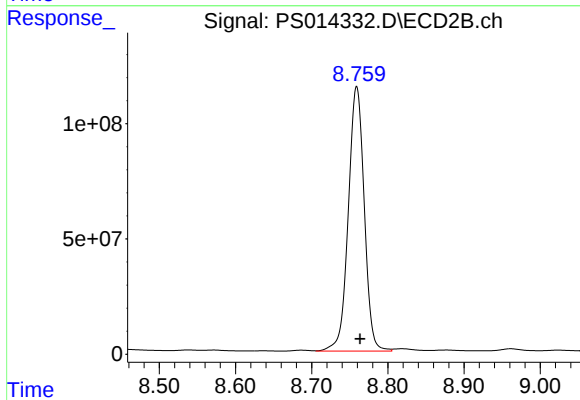
#11 2,4,5-TP (SILVEX)

R.T.: 9.118 min
Delta R.T.: -0.006 min
Response: 4564940109
Conc: 592.43 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB135312BSD

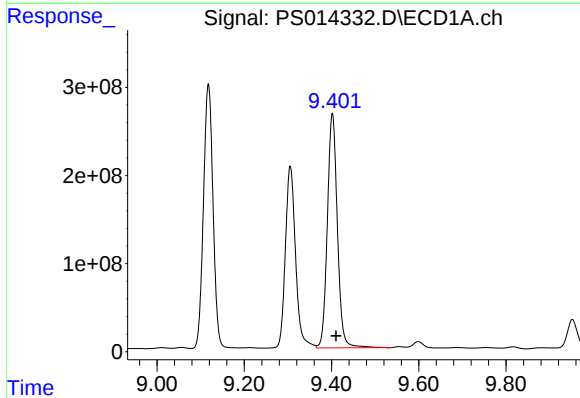
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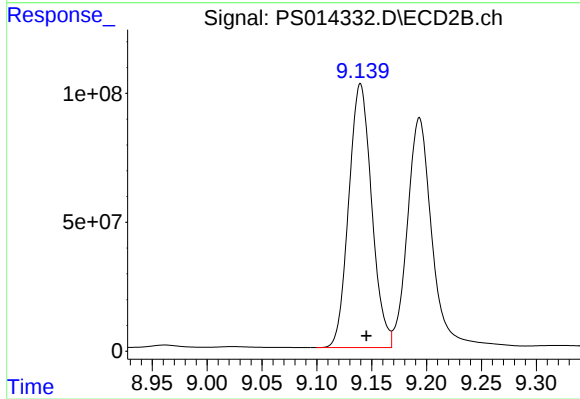
#11 2,4,5-TP (SILVEX)

R.T.: 8.759 min
Delta R.T.: -0.004 min
Response: 1670871223
Conc: 614.14 ng/ml



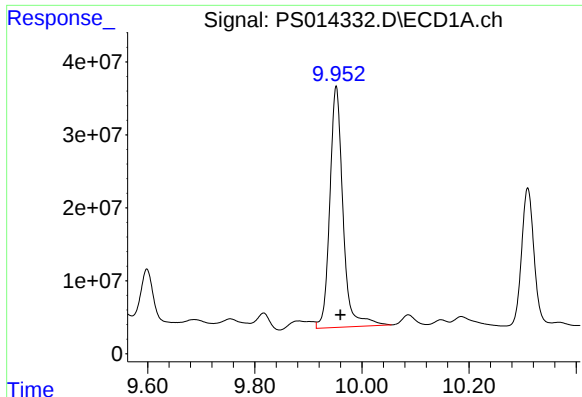
#12 2,4,5-T

R.T.: 9.402 min
Delta R.T.: -0.008 min
Response: 4237079750
Conc: 544.55 ng/ml



#12 2,4,5-T

R.T.: 9.140 min
Delta R.T.: -0.005 min
Response: 1488634024
Conc: 558.36 ng/ml



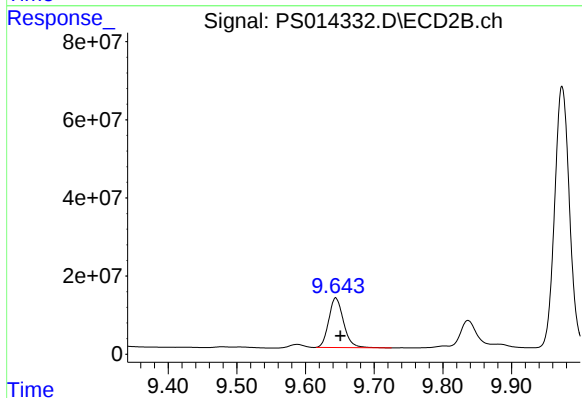
#13 2,4-DB

R.T.: 9.952 min
Delta R.T.: -0.008 min
Response: 563760931
Conc: 364.57 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB135312BSD

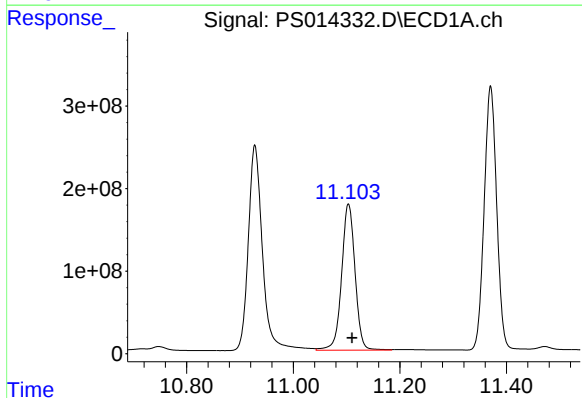
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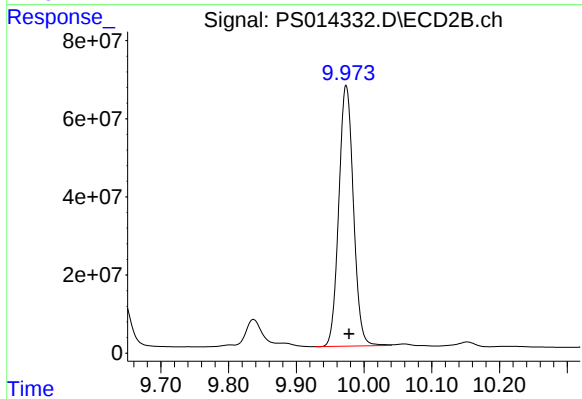
#13 2,4-DB

R.T.: 9.644 min
Delta R.T.: -0.007 min
Response: 189677413
Conc: 534.87 ng/ml



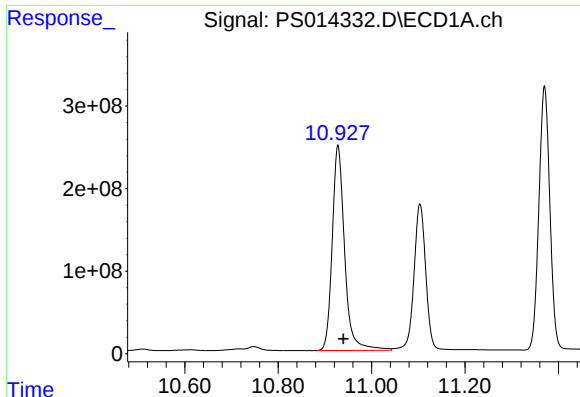
#14 DINOSEB

R.T.: 11.104 min
Delta R.T.: -0.007 min
Response: 3100025888
Conc: 542.37 ng/ml



#14 DINOSEB

R.T.: 9.974 min
Delta R.T.: -0.004 min
Response: 999286838
Conc: 552.98 ng/ml



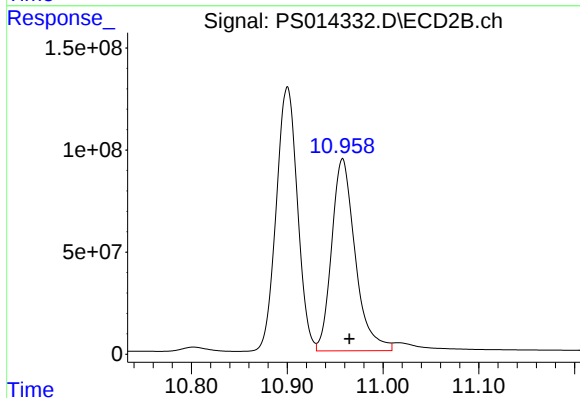
#15 Picloram

R.T.: 10.928 min
Delta R.T.: -0.011 min
Response: 4586972143
Conc: 439.27 ng/ml

Instrument :
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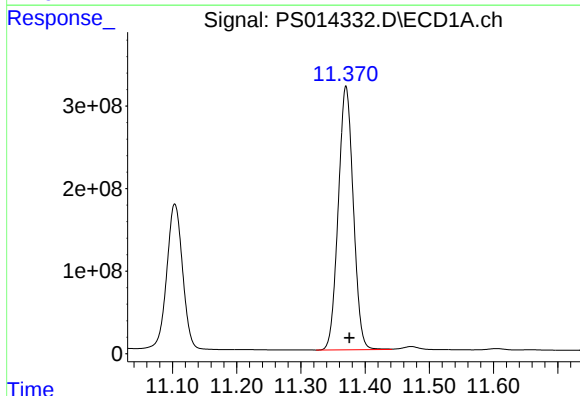
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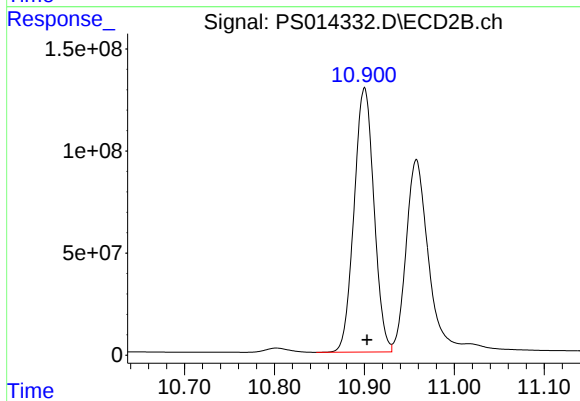
#15 Picloram

R.T.: 10.958 min
Delta R.T.: -0.007 min
Response: 1604815985
Conc: 423.02 ng/ml



#16 DCPA

R.T.: 11.370 min
Delta R.T.: -0.005 min
Response: 5199216241
Conc: 441.43 ng/ml



#16 DCPA

R.T.: 10.900 min
Delta R.T.: -0.003 min
Response: 1988704909
Conc: 484.83 ng/ml