

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS042721\
 Data File : PS014791.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 27 Apr 2021 11:46
 Operator : DD\AJ
 Sample : PB135948BSD
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :
 PB135948BSD

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 27 12:45:07 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS040821.M
 Quant Title : 8080.M
 QLast Update : Thu Apr 08 14:34:06 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	7.155	6.880	767.1E6	261.0E6	504.283m	560.819
Target Compounds							
1) T	Dalapon	3.002	2.601	725.6E6	329.9E6	402.380	506.947 #
2) T	3,5-DICHL...	6.380	6.043	1024.8E6	326.5E6	494.577	445.211
3) T	4-Nitroph...	6.989	6.496	386.4E6	126.3E6	475.443	447.207
5) T	DICAMBA	7.344	7.047	2673.4E6	932.1E6	459.473	460.872
6) T	MCPD	7.509	7.141	218.7E6	77457477	50.231	45.995
7) T	MCPA	7.657	7.354	264.9E6	142.1E6	42.562	58.506m#
8) T	DICHLORPROP	8.030	7.672	689.4E6	289.5E6	492.631	573.536
9) T	2,4-D	8.259	7.967	876.7E6	331.5E6	551.404	596.151
10) T	Pentachlo...	8.565	8.392	10722.9E6	3456.3E6	510.206	514.131
11) T	2,4,5-TP ...	9.110	8.753	4354.4E6	1443.4E6	531.909	528.407
12) T	2,4,5-T	9.395	9.134	4034.9E6	1323.0E6	490.494	505.813
13) T	2,4-DB	9.944	9.639	572.0E6	180.1E6	375.901	519.080 #
14) T	DINOSEB	11.095	9.969	2932.1E6	901.5E6	455.042	468.173
15) T	Picloram	10.921	10.953	4308.9E6	1412.2E6	385.124	376.595
16) T	DCPA	11.361	10.895	4491.1E6	1725.0E6	364.477	424.801

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS042721\
Data File : PS014791.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 27 Apr 2021 11:46
Operator : DD\AJ
Sample : PB135948BSD
Misc :
ALS Vial : 6 Sample Multiplier: 1

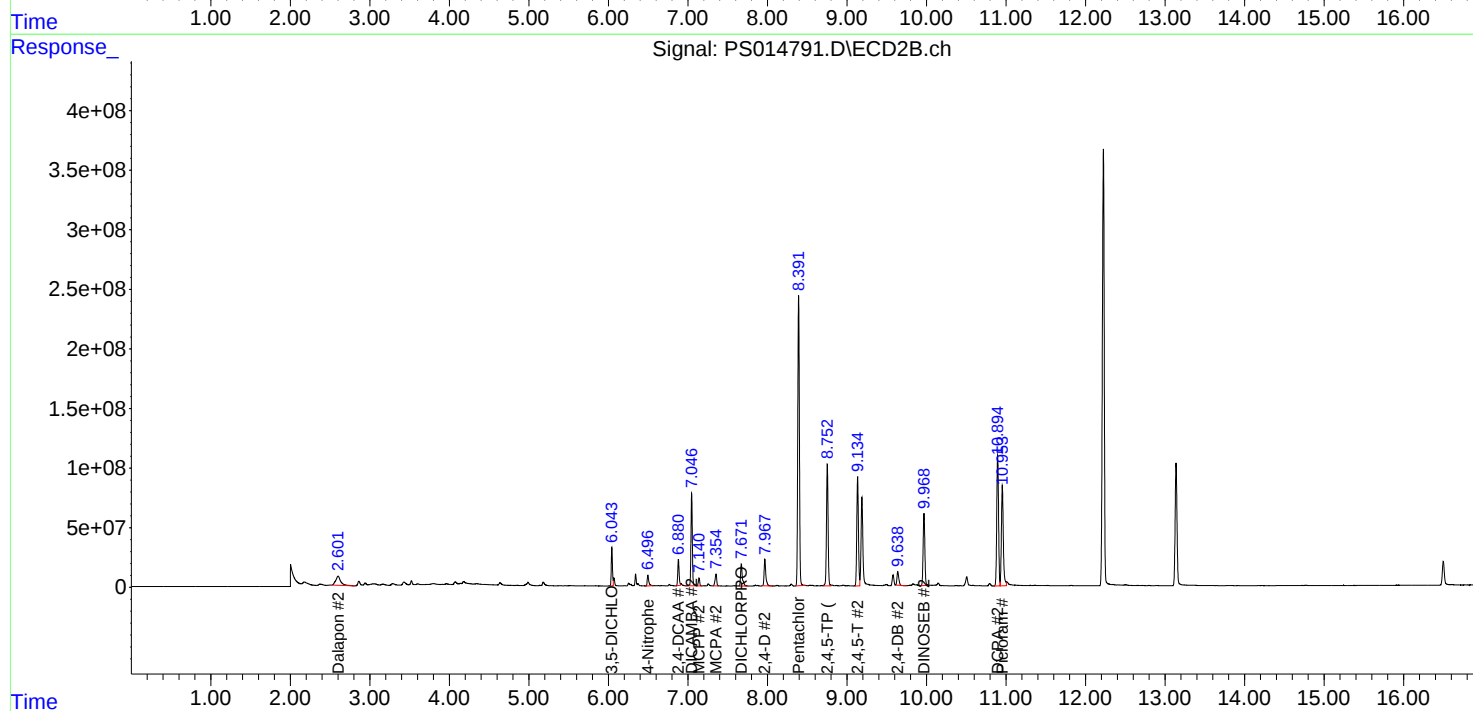
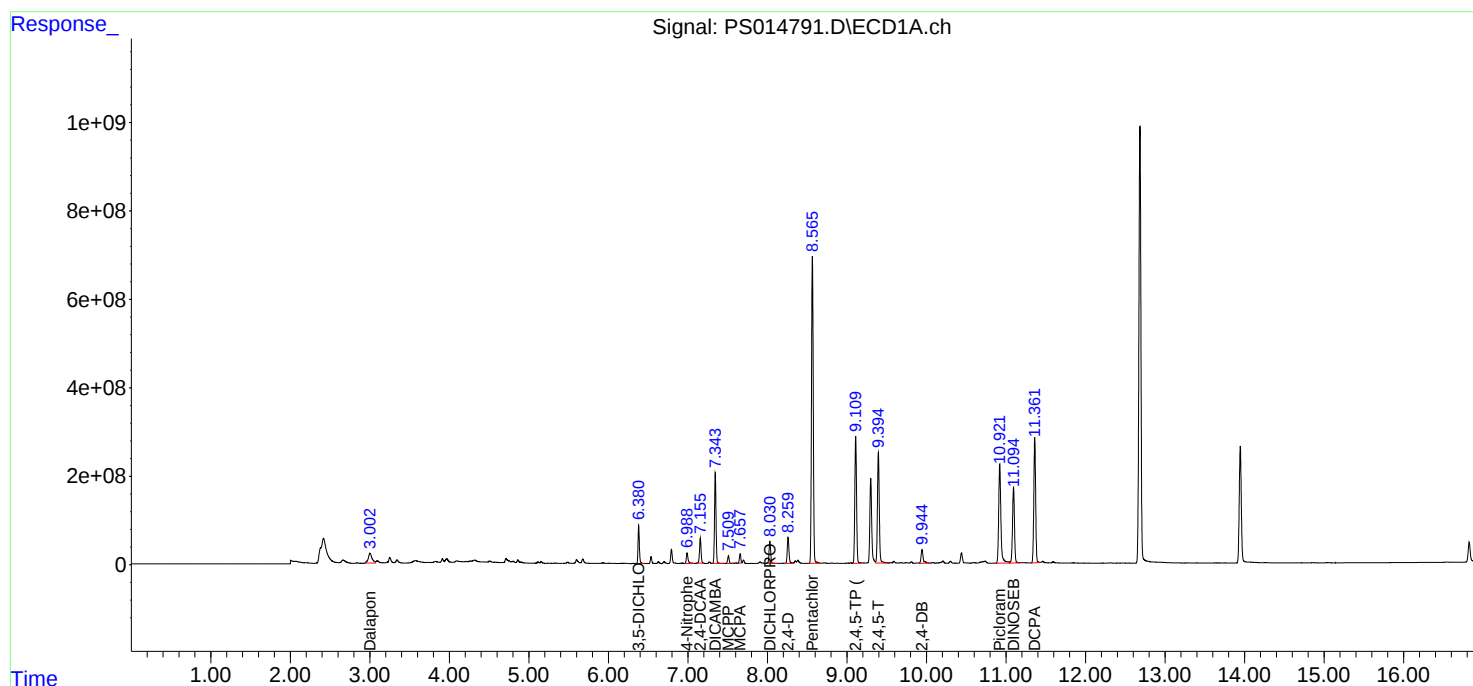
Instrument :
ECD_S
ClientSampleId :
PB135948BSD

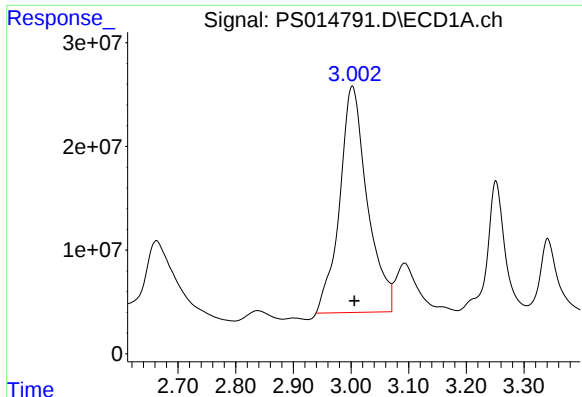
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Integration File signal 1: autoint1.e
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Quant Time: Apr 27 12:45:07 2021
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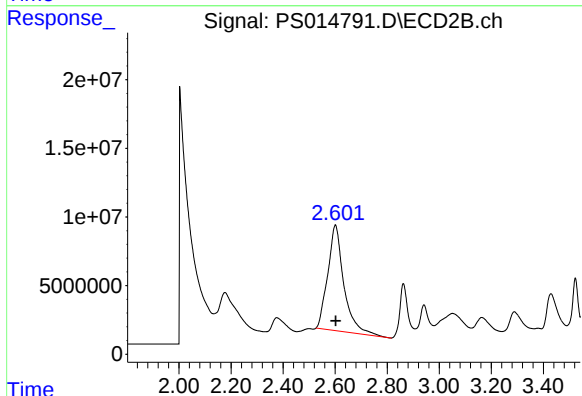
#1 Dalapon

R.T.: 3.002 min
Delta R.T.: -0.004 min
Response: 725560425
Conc: 402.38 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB135948BSD

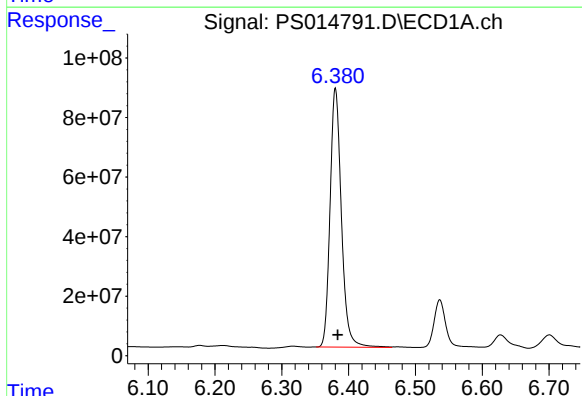
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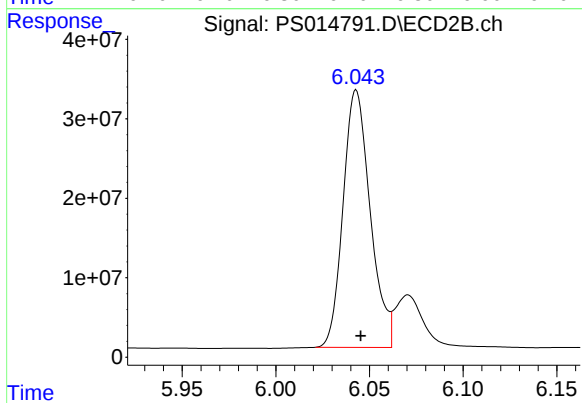
#1 Dalapon

R.T.: 2.601 min
Delta R.T.: -0.002 min
Response: 329933546
Conc: 506.95 ng/ml



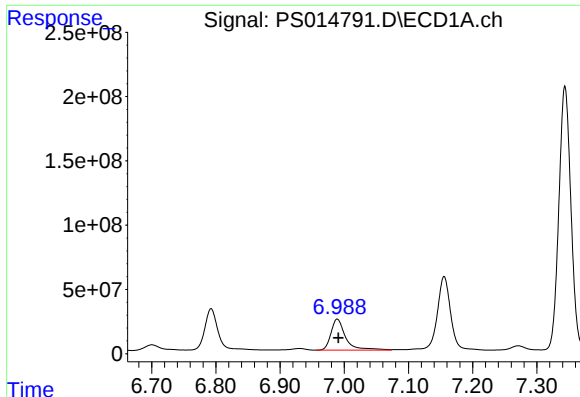
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.380 min
Delta R.T.: -0.003 min
Response: 1024765487
Conc: 494.58 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.043 min
Delta R.T.: -0.002 min
Response: 326471698
Conc: 445.21 ng/ml



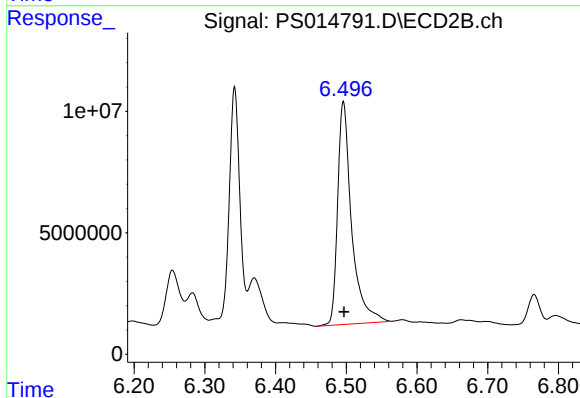
#3 4-Nitrophenol

R.T.: 6.989 min
Delta R.T.: -0.002 min
Response: 386355679
Conc: 475.44 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB135948BSD

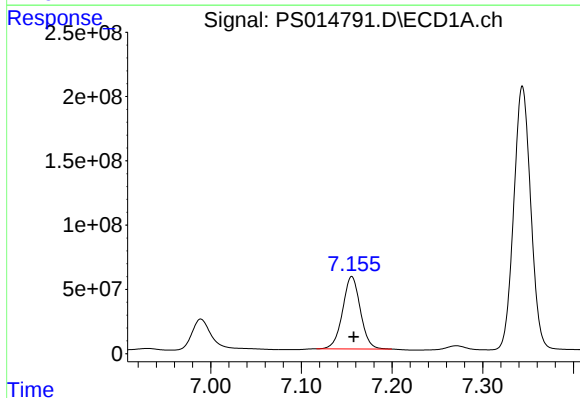
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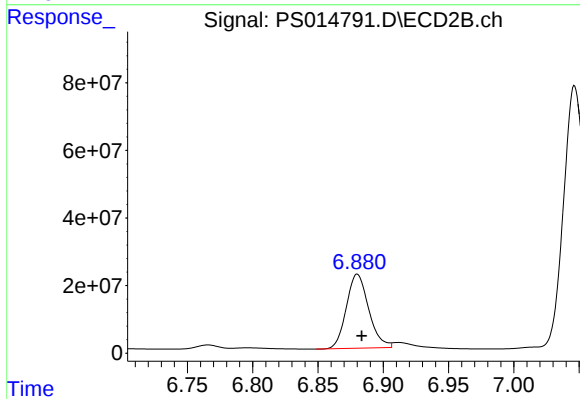
#3 4-Nitrophenol

R.T.: 6.496 min
Delta R.T.: -0.001 min
Response: 126261394
Conc: 447.21 ng/ml



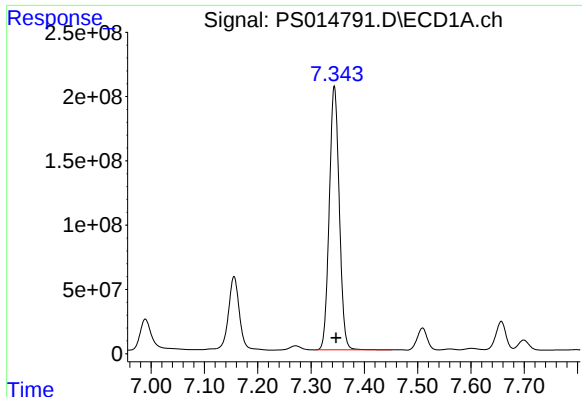
#4 2,4-DCAA

R.T.: 7.155 min
Delta R.T.: -0.003 min
Response: 767112821
Conc: 504.28 ng/ml m



#4 2,4-DCAA

R.T.: 6.880 min
Delta R.T.: -0.003 min
Response: 261035675
Conc: 560.82 ng/ml



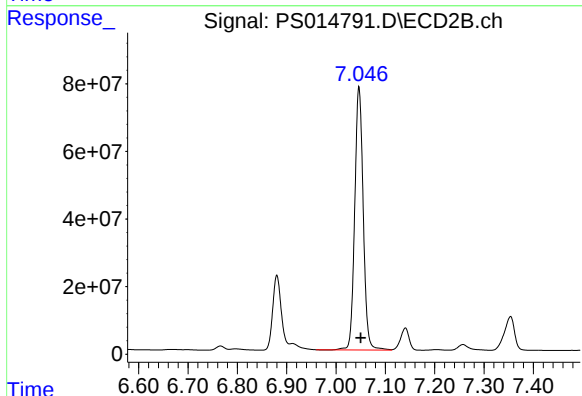
#5 DICAMBA

R.T.: 7.344 min
Delta R.T.: -0.003 min
Response: 2673375596
Conc: 459.47 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB135948BSD

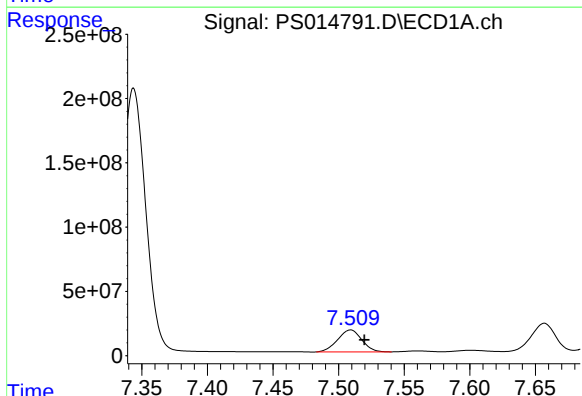
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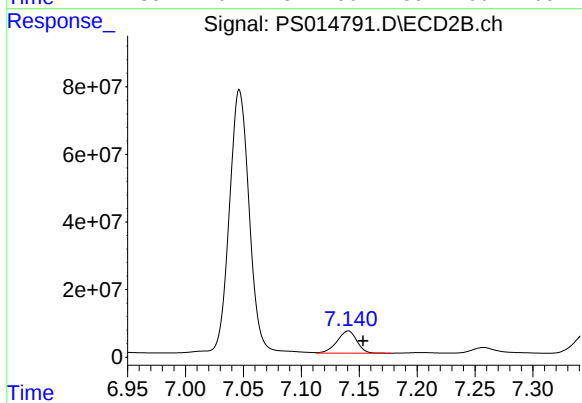
#5 DICAMBA

R.T.: 7.047 min
Delta R.T.: -0.004 min
Response: 932126339
Conc: 460.87 ng/ml



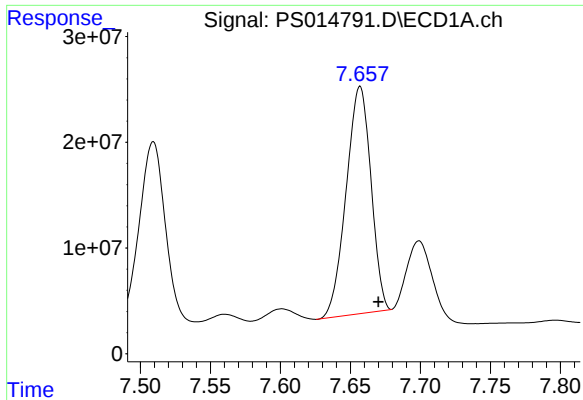
#6 MCP

R.T.: 7.509 min
Delta R.T.: -0.010 min
Response: 218717456
Conc: 50.23 ug/ml



#6 MCP

R.T.: 7.141 min
Delta R.T.: -0.013 min
Response: 77457477
Conc: 45.99 ug/ml



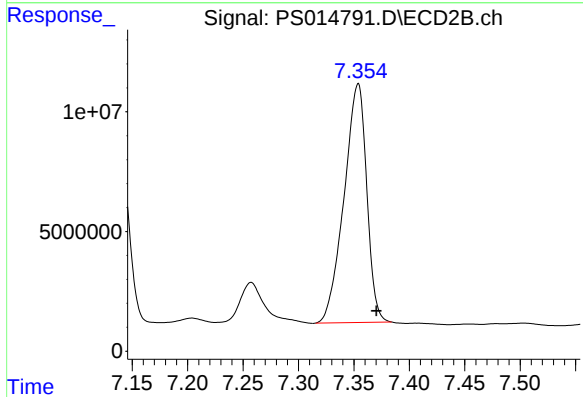
#7 MCPA

R.T.: 7.657 min
Delta R.T.: -0.013 min
Response: 264861166
Conc: 42.56 ug/ml

Instrument :
ECD_S
ClientSampleId :
PB135948BSD

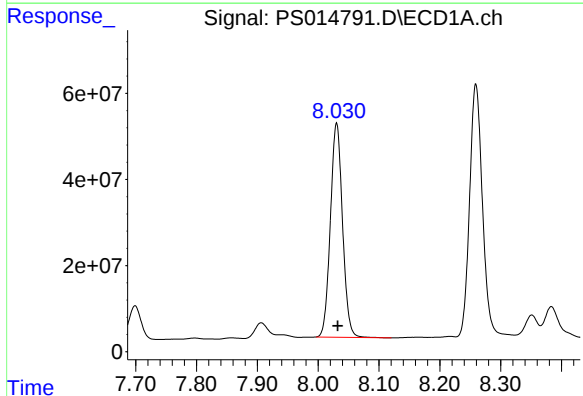
Manual Integrations
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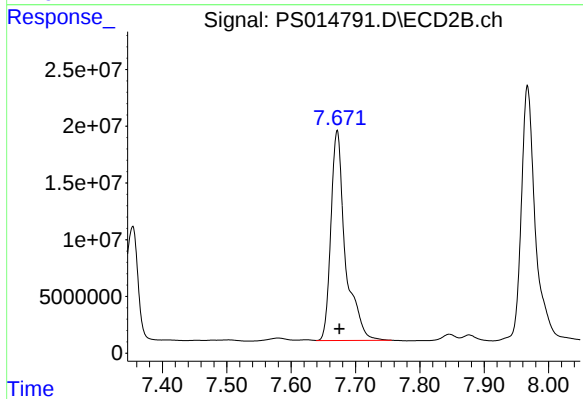
#7 MCPA

R.T.: 7.354 min
Delta R.T.: -0.016 min
Response: 142082817
Conc: 58.51 ug/ml m



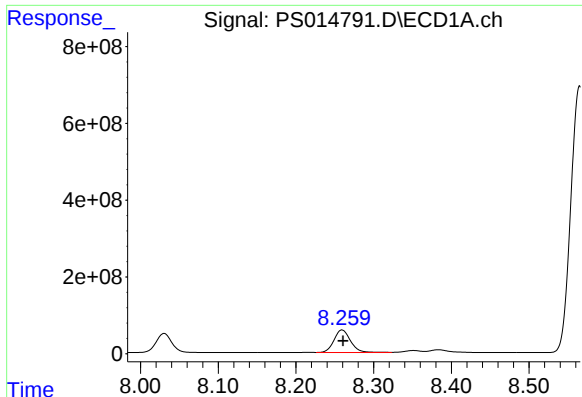
#8 DICHLORPROP

R.T.: 8.030 min
Delta R.T.: -0.002 min
Response: 689354776
Conc: 492.63 ng/ml



#8 DICHLORPROP

R.T.: 7.672 min
Delta R.T.: -0.003 min
Response: 289532985
Conc: 573.54 ng/ml



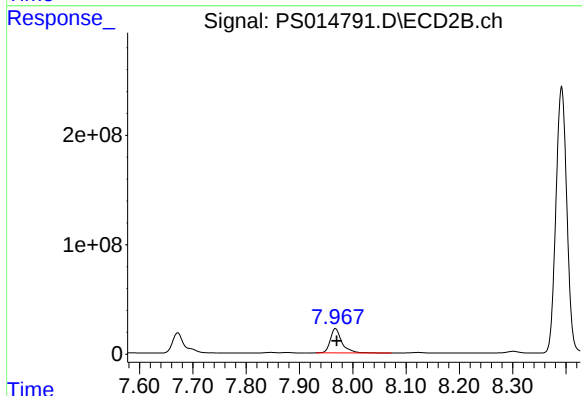
#9 2,4-D

R.T.: 8.259 min
Delta R.T.: -0.001 min
Response: 876724594
Conc: 551.40 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB135948BSD

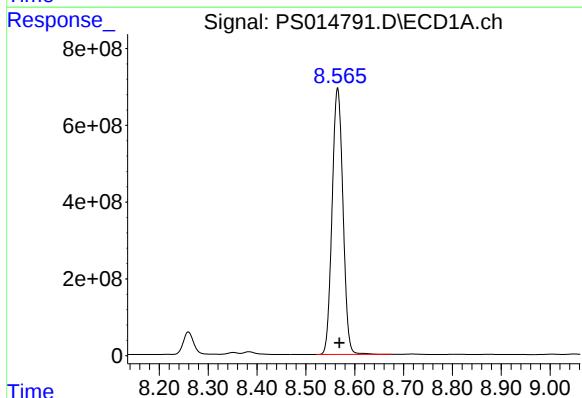
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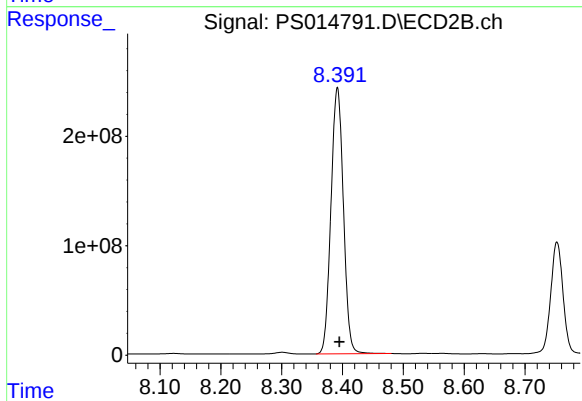
#9 2,4-D

R.T.: 7.967 min
Delta R.T.: -0.002 min
Response: 331516261
Conc: 596.15 ng/ml



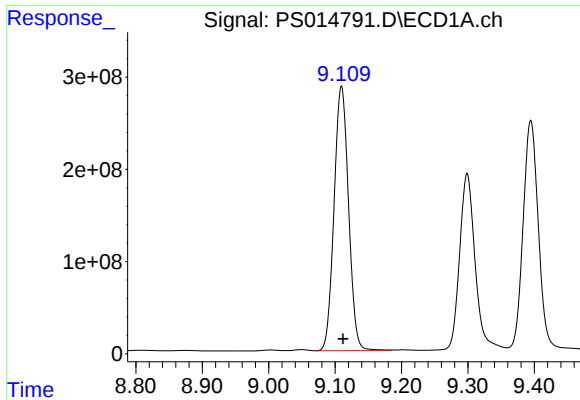
#10 Pentachlorophenol

R.T.: 8.565 min
Delta R.T.: -0.003 min
Response: 10722856500
Conc: 510.21 ng/ml



#10 Pentachlorophenol

R.T.: 8.392 min
Delta R.T.: -0.003 min
Response: 3456272404
Conc: 514.13 ng/ml



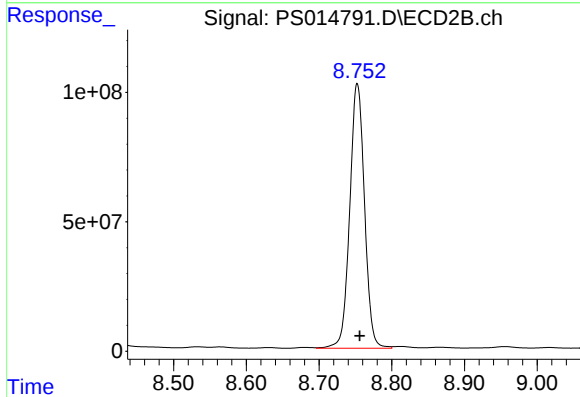
#11 2,4,5-TP (SILVEX)

R.T.: 9.110 min
Delta R.T.: -0.002 min
Response: 4354432735
Conc: 531.91 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB135948BSD

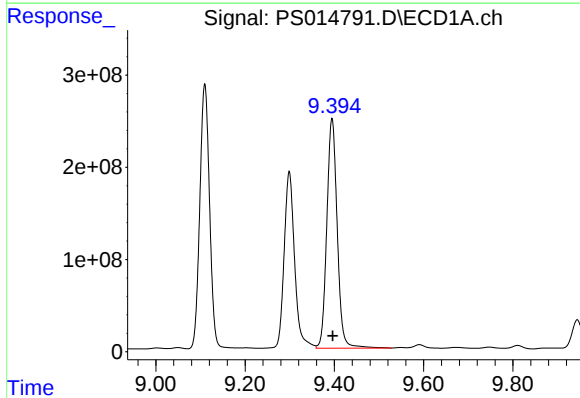
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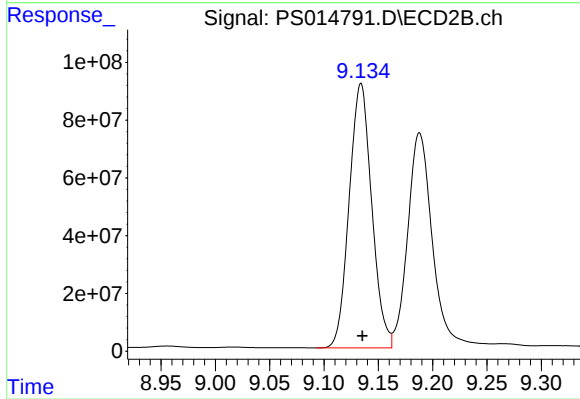
#11 2,4,5-TP (SILVEX)

R.T.: 8.753 min
Delta R.T.: -0.004 min
Response: 1443431772
Conc: 528.41 ng/ml



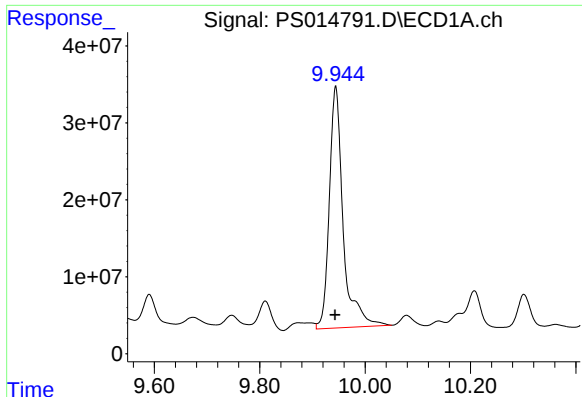
#12 2,4,5-T

R.T.: 9.395 min
Delta R.T.: -0.001 min
Response: 4034853764
Conc: 490.49 ng/ml



#12 2,4,5-T

R.T.: 9.134 min
Delta R.T.: -0.001 min
Response: 1322975609
Conc: 505.81 ng/ml



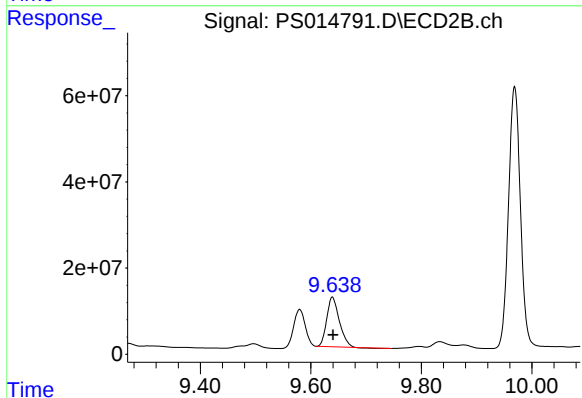
#13 2,4-DB

R.T.: 9.944 min
Delta R.T.: 0.002 min
Response: 572029614
Conc: 375.90 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB135948BSD

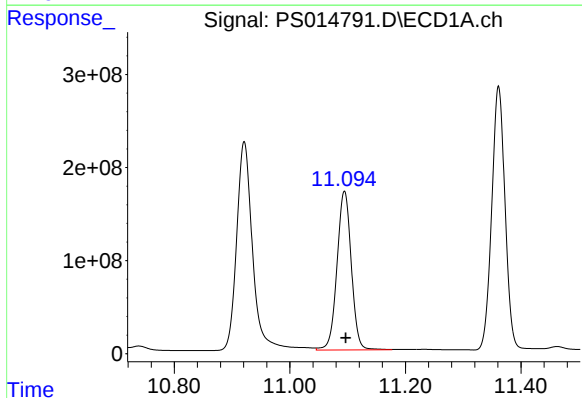
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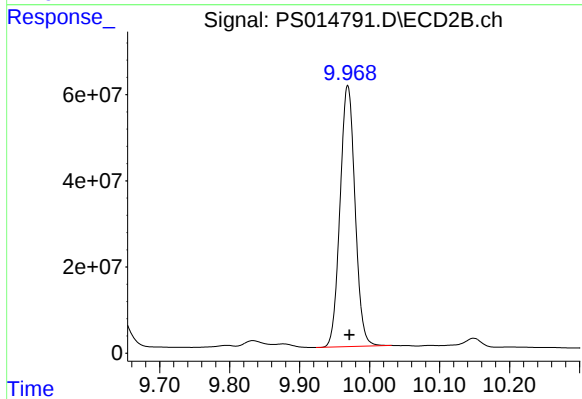
#13 2,4-DB

R.T.: 9.639 min
Delta R.T.: -0.001 min
Response: 180054439
Conc: 519.08 ng/ml



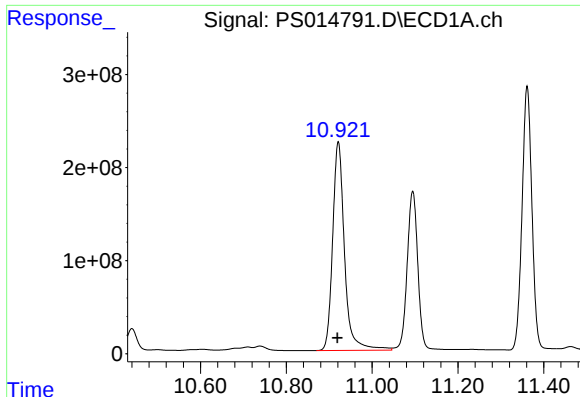
#14 DINOSEB

R.T.: 11.095 min
Delta R.T.: -0.002 min
Response: 2932131257
Conc: 455.04 ng/ml



#14 DINOSEB

R.T.: 9.969 min
Delta R.T.: -0.002 min
Response: 901548387
Conc: 468.17 ng/ml



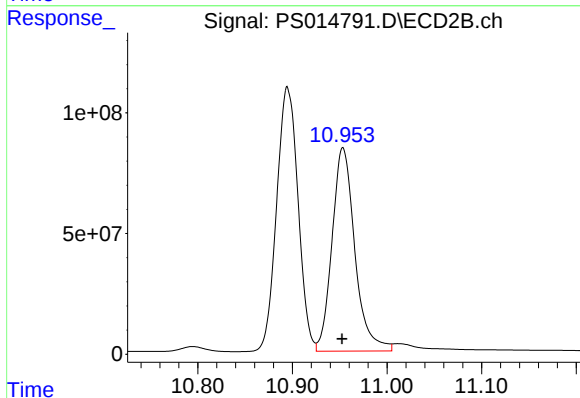
#15 Picloram

R.T.: 10.921 min
Delta R.T.: 0.002 min
Response: 4308881849
Conc: 385.12 ng/ml

Instrument :
ECD_S
ClientSampleId :
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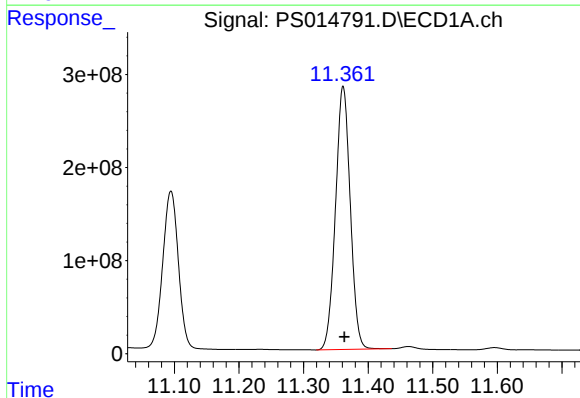
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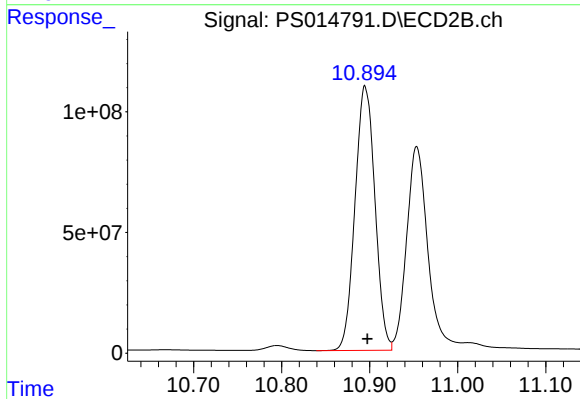
#15 Picloram

R.T.: 10.953 min
Delta R.T.: 0.000 min
Response: 1412195057
Conc: 376.60 ng/ml



#16 DCPA

R.T.: 11.361 min
Delta R.T.: -0.002 min
Response: 4491104083
Conc: 364.48 ng/ml



#16 DCPA

R.T.: 10.895 min
Delta R.T.: -0.003 min
Response: 1724981558
Conc: 424.80 ng/ml