

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS042021\
 Data File : PS014696.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 20 Apr 2021 11:44
 Operator : DD\AJ
 Sample : PB135810BS
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :
 PB135810BS

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 20 13:55:31 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	7.157	6.884	904.2E6	302.7E6	594.395	650.242
Target Compounds							
1) T	Dalapon	3.003	2.603	872.4E6	377.1E6	483.815	579.349
2) T	3,5-DICHL...	6.383	6.046	1193.8E6	415.6E6	576.152	566.693
3) T	4-Nitroph...	6.991	6.499	416.2E6	144.1E6	512.172	510.444
5) T	DICAMBA	7.346	7.050	3134.2E6	1118.7E6	538.667	553.111
6) T	MCPD	7.511	7.144	267.2E6	96501223	61.359	57.303
7) T	MCPA	7.659	7.358	314.8E6	162.6E6	50.580	66.943m#
8) T	DICHLORPROP	8.031	7.674	812.2E6	330.8E6	580.437	655.320
9) T	2,4-D	8.260	7.970	1006.3E6	391.8E6	632.922	704.495
10) T	Pentachlo...	8.566	8.394	12360.1E6	4038.4E6	588.106	600.726
11) T	2,4,5-TP ...	9.110	8.755	5072.6E6	1723.4E6	619.640	630.883
12) T	2,4,5-T	9.395	9.136	4698.7E6	1548.4E6	571.197	592.007
13) T	2,4-DB	9.945	9.644	574.4E6	275.9E6	377.478	795.387 #
14) T	DINOSEB	11.095	9.971	3478.1E6	1056.3E6	539.777	548.528
15) T	Picloram	10.920	10.955	5100.9E6	1656.0E6	455.915	441.619
16) T	DCPA	11.361	10.897	5687.7E6	2027.1E6	461.589	499.210

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

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Data File : PS014696.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 20 Apr 2021 11:44
Operator : DD\AJ
Sample : PB135810BS
Misc :
ALS Vial : 5 Sample Multiplier: 1

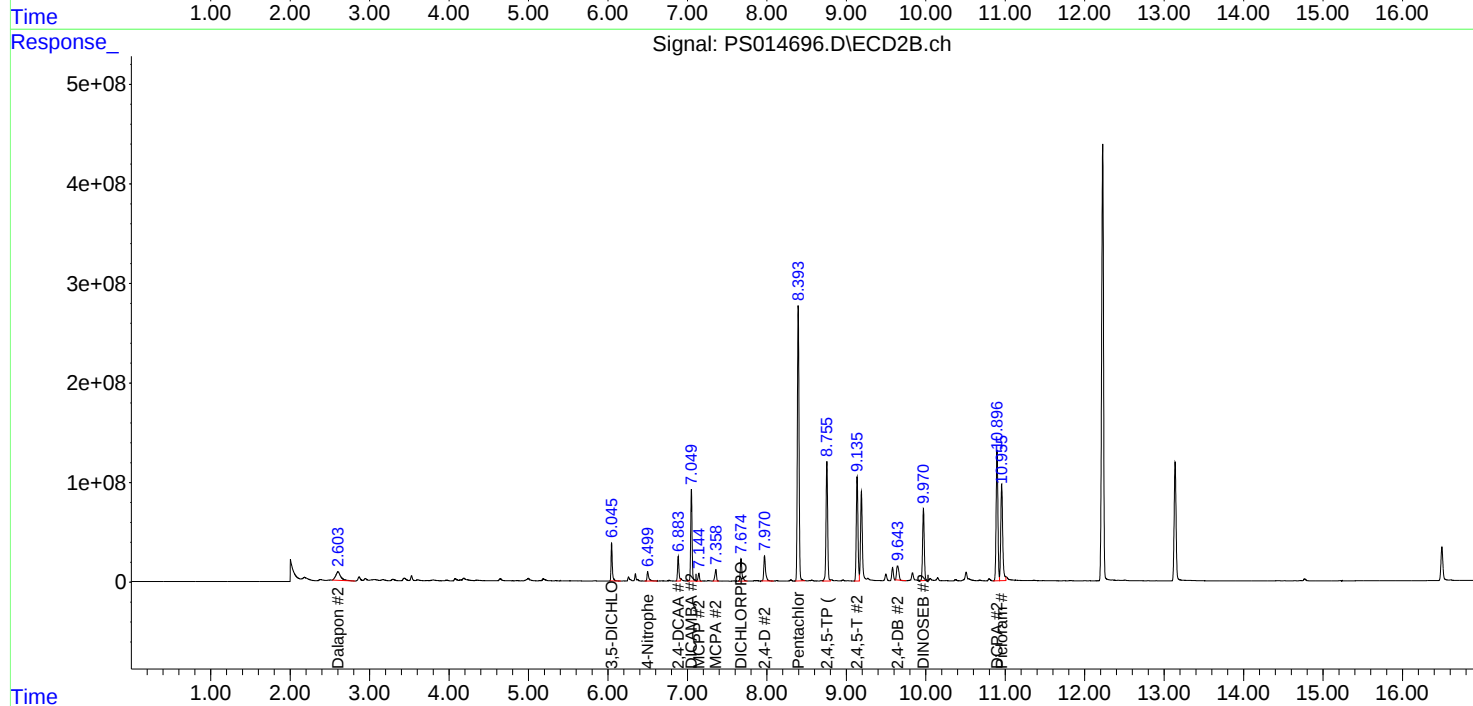
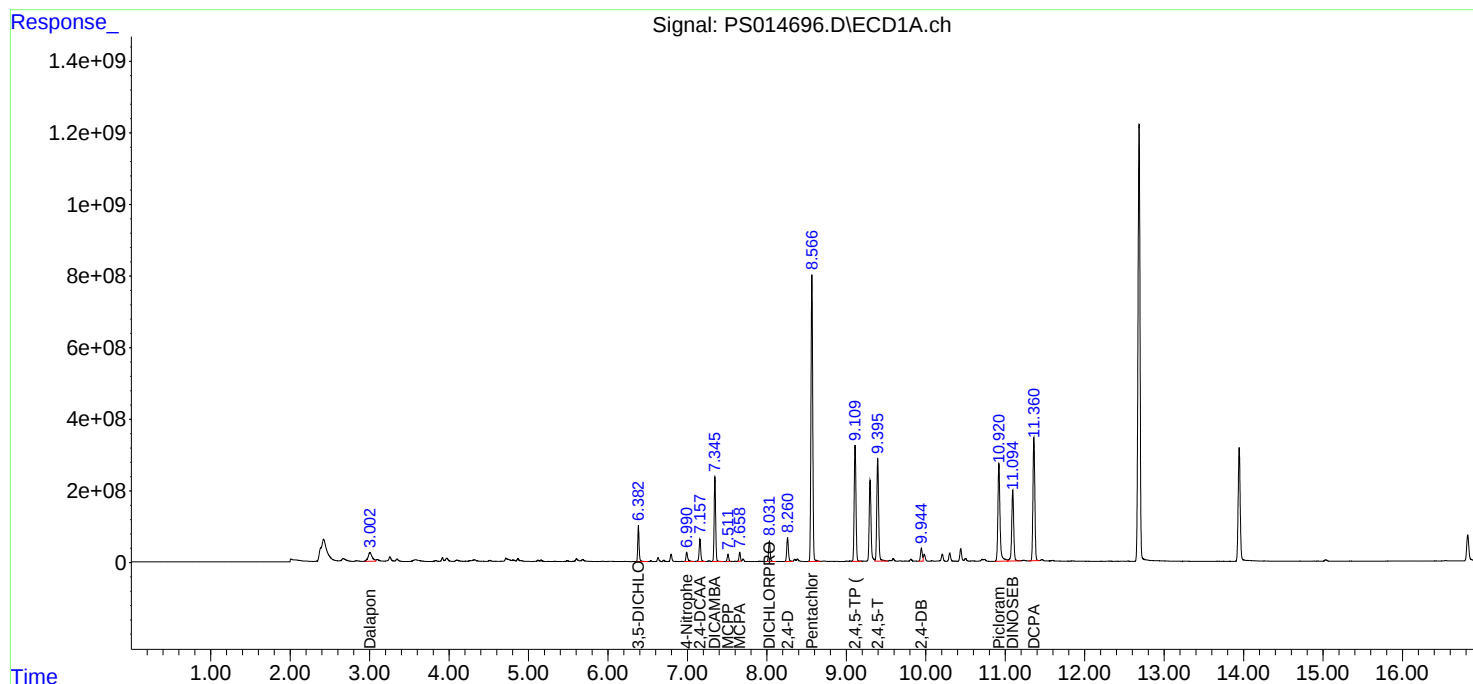
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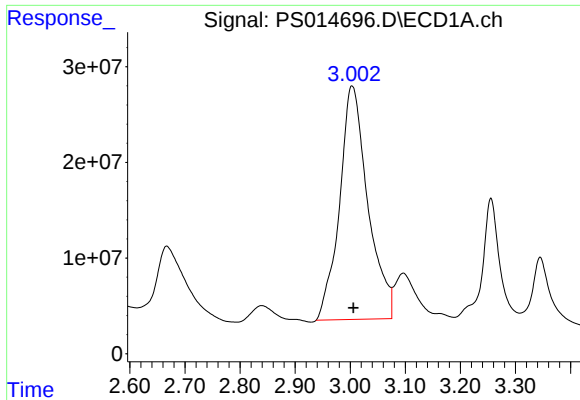
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Integration File signal 1: autoint1.e
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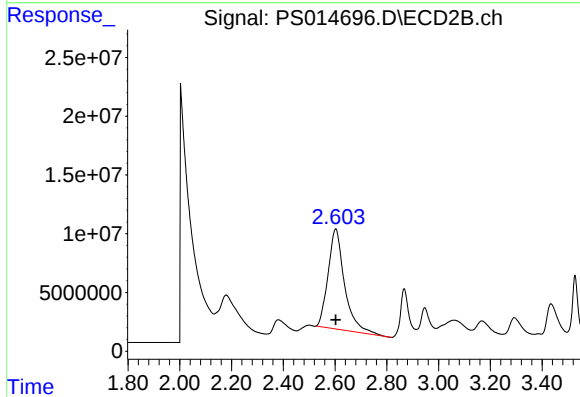
#1 Dalapon

R.T.: 3.003 min
Delta R.T.: -0.003 min
Response: 872400736
Conc: 483.81 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB135810BS

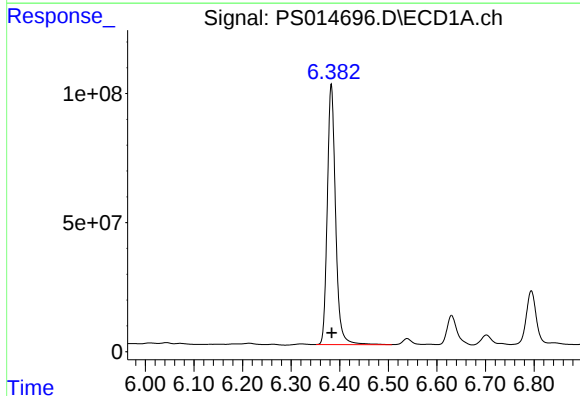
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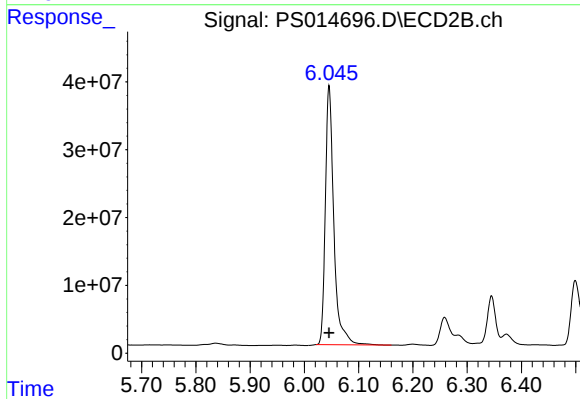
#1 Dalapon

R.T.: 2.603 min
Delta R.T.: 0.000 min
Response: 377054937
Conc: 579.35 ng/ml



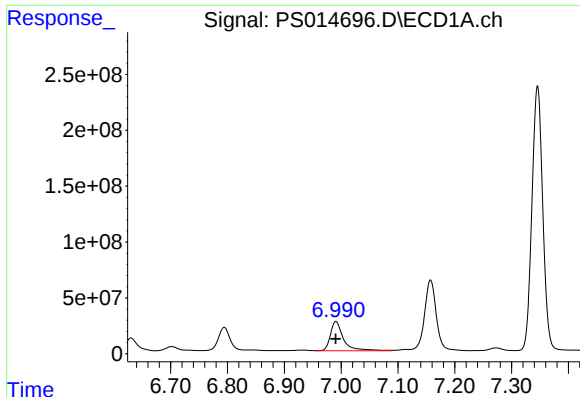
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.383 min
Delta R.T.: -0.001 min
Response: 1193789327
Conc: 576.15 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.046 min
Delta R.T.: 0.000 min
Response: 415554061
Conc: 566.69 ng/ml



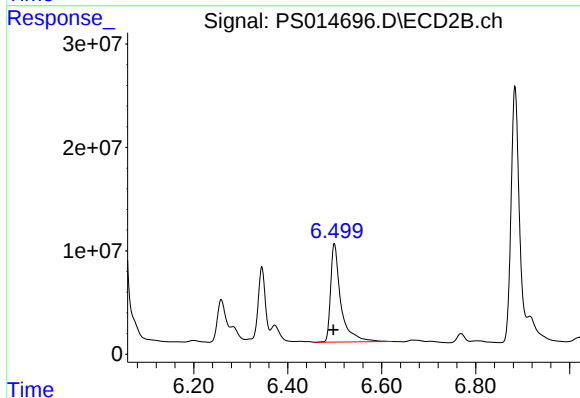
#3 4-Nitrophenol

R.T.: 6.991 min
Delta R.T.: 0.000 min
Response: 416202348
Conc: 512.17 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB135810BS

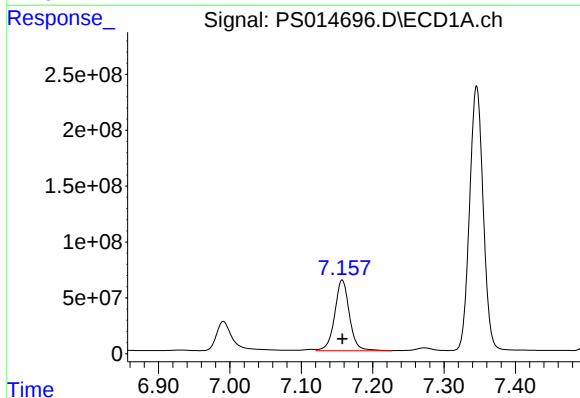
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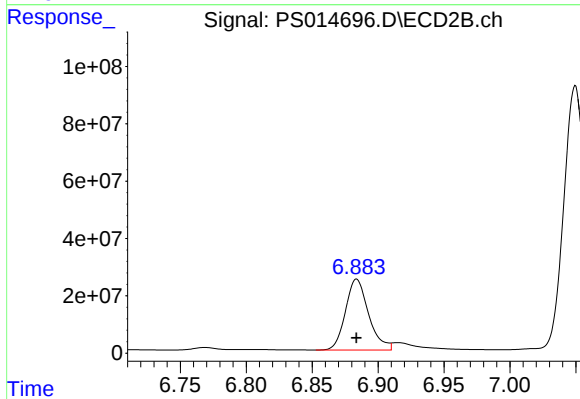
#3 4-Nitrophenol

R.T.: 6.499 min
Delta R.T.: 0.002 min
Response: 144115340
Conc: 510.44 ng/ml



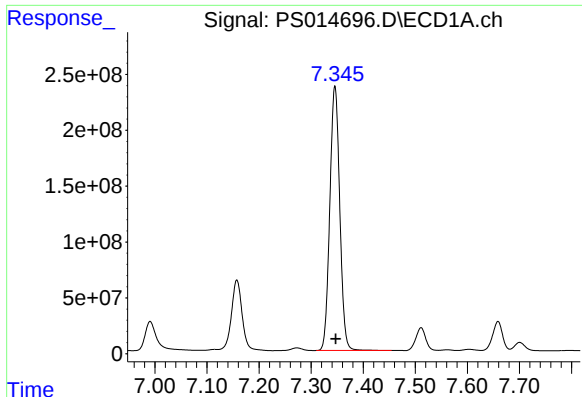
#4 2,4-DCAA

R.T.: 7.157 min
Delta R.T.: 0.000 min
Response: 904190367
Conc: 594.39 ng/ml



#4 2,4-DCAA

R.T.: 6.884 min
Delta R.T.: 0.000 min
Response: 302658029
Conc: 650.24 ng/ml



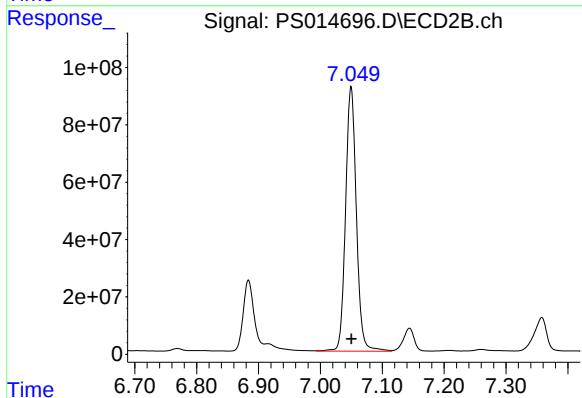
#5 DICAMBA

R.T.: 7.346 min
Delta R.T.: -0.001 min
Response: 3134158204
Conc: 538.67 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB135810BS

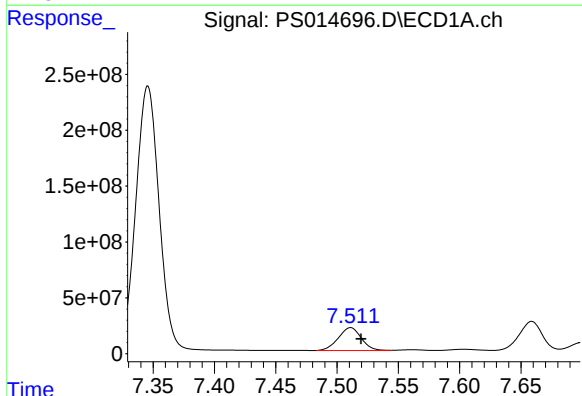
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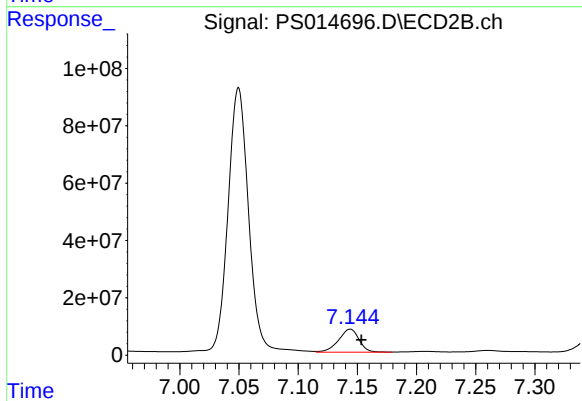
#5 DICAMBA

R.T.: 7.050 min
Delta R.T.: 0.000 min
Response: 1118682164
Conc: 553.11 ng/ml



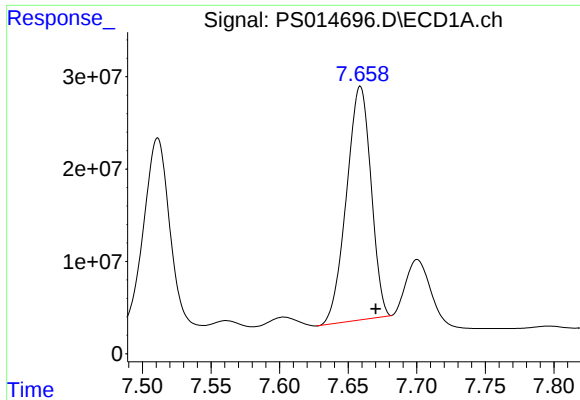
#6 MCP

R.T.: 7.511 min
Delta R.T.: -0.009 min
Response: 267171134
Conc: 61.36 ug/ml



#6 MCP

R.T.: 7.144 min
Delta R.T.: -0.009 min
Response: 96501223
Conc: 57.30 ug/ml



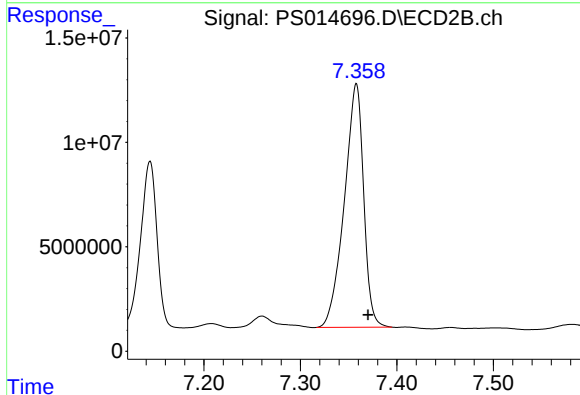
#7 MCPA

R.T.: 7.659 min
Delta R.T.: -0.011 min
Response: 314754754
Conc: 50.58 ug/ml

Instrument :
ECD_S
ClientSampleId :
PB135810BS

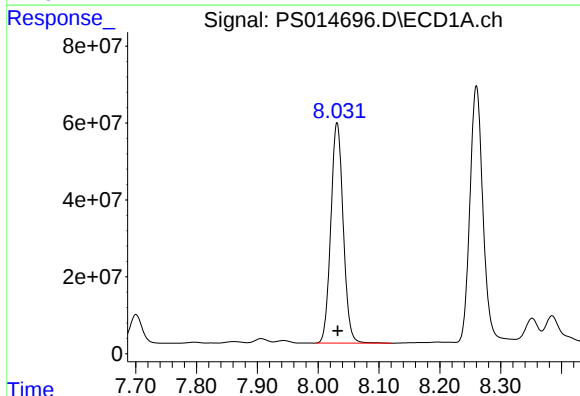
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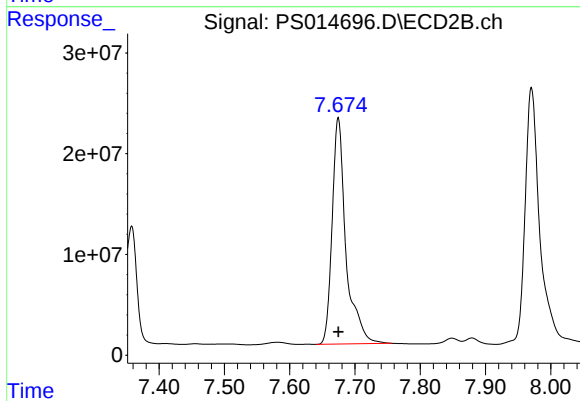
#7 MCPA

R.T.: 7.358 min
Delta R.T.: -0.013 min
Response: 162571204
Conc: 66.94 ug/ml m



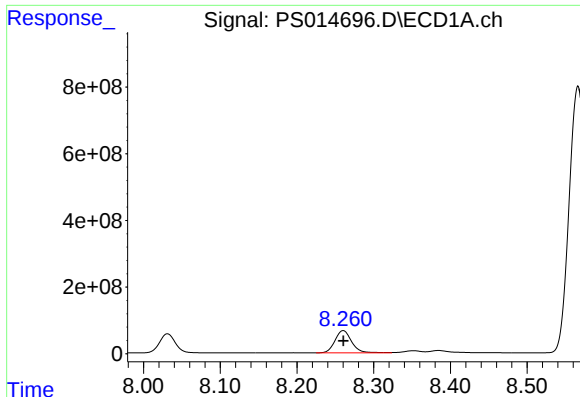
#8 DICHLORPROP

R.T.: 8.031 min
Delta R.T.: -0.002 min
Response: 812223279
Conc: 580.44 ng/ml



#8 DICHLORPROP

R.T.: 7.674 min
Delta R.T.: 0.000 min
Response: 330819291
Conc: 655.32 ng/ml



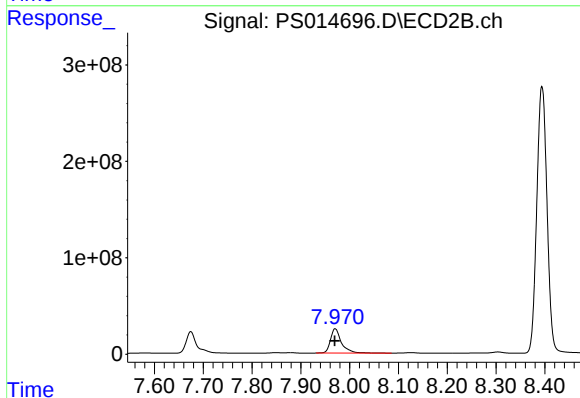
#9 2,4-D

R.T.: 8.260 min
Delta R.T.: 0.000 min
Response: 1006336524
Conc: 632.92 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB135810BS

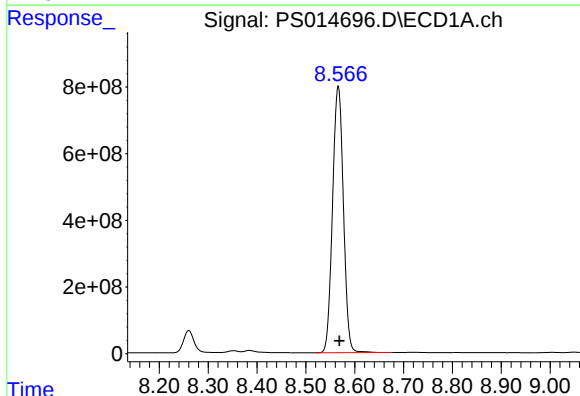
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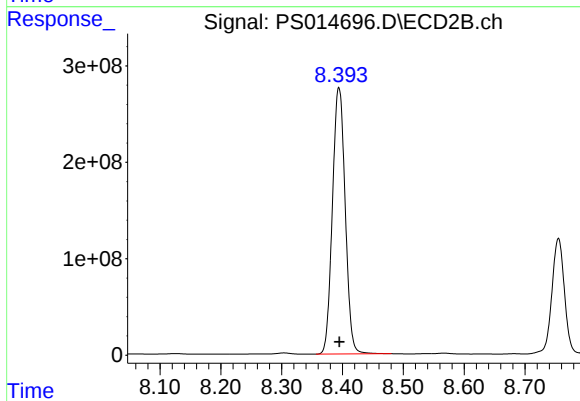
#9 2,4-D

R.T.: 7.970 min
Delta R.T.: 0.000 min
Response: 391765648
Conc: 704.49 ng/ml



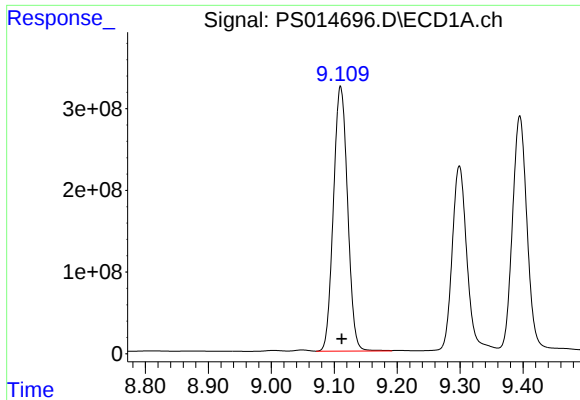
#10 Pentachlorophenol

R.T.: 8.566 min
Delta R.T.: -0.002 min
Response: 12360074375
Conc: 588.11 ng/ml



#10 Pentachlorophenol

R.T.: 8.394 min
Delta R.T.: 0.000 min
Response: 4038410601
Conc: 600.73 ng/ml



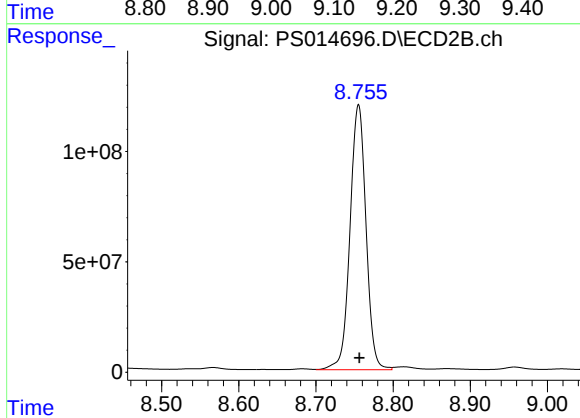
#11 2,4,5-TP (SILVEX)

R.T.: 9.110 min
Delta R.T.: -0.002 min
Response: 5072630950
Conc: 619.64 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB135810BS

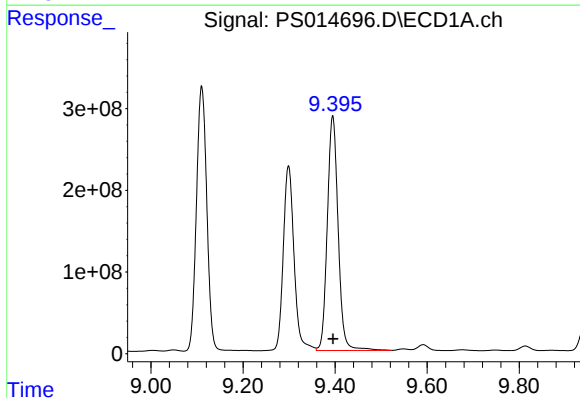
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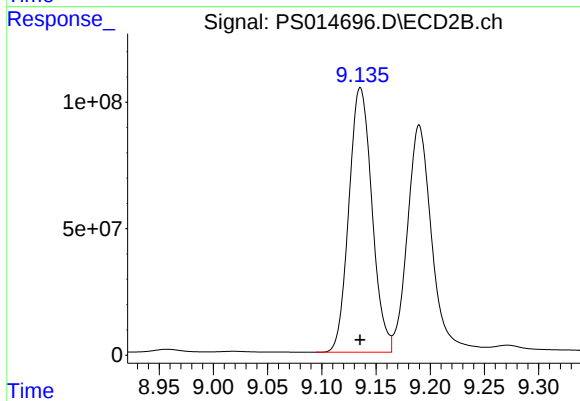
#11 2,4,5-TP (SILVEX)

R.T.: 8.755 min
Delta R.T.: 0.000 min
Response: 1723363809
Conc: 630.88 ng/ml



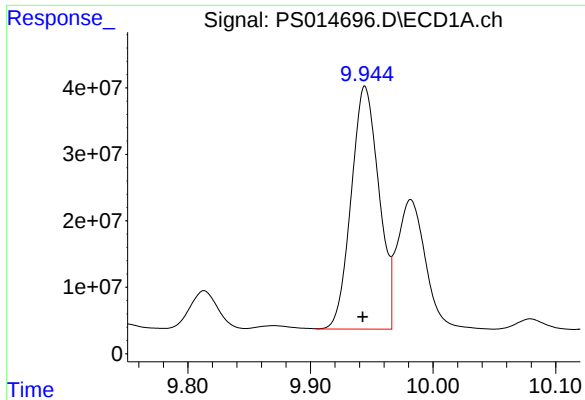
#12 2,4,5-T

R.T.: 9.395 min
Delta R.T.: -0.001 min
Response: 4698721570
Conc: 571.20 ng/ml



#12 2,4,5-T

R.T.: 9.136 min
Delta R.T.: 0.000 min
Response: 1548420554
Conc: 592.01 ng/ml



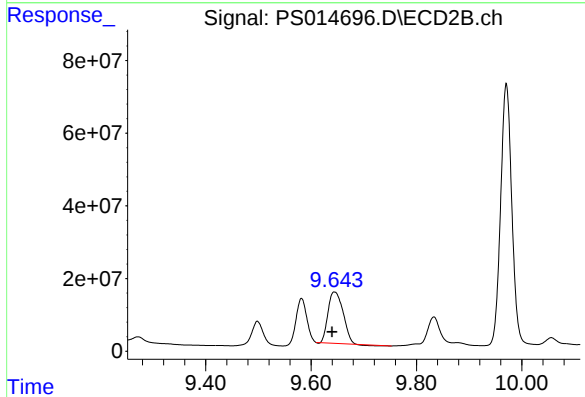
#13 2,4-DB

R.T.: 9.945 min
Delta R.T.: 0.002 min
Response: 574429091
Conc: 377.48 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB135810BS

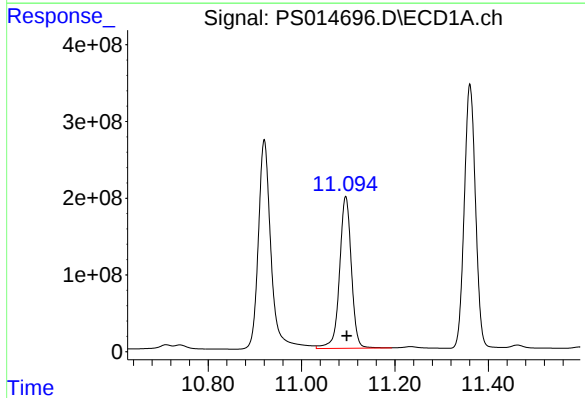
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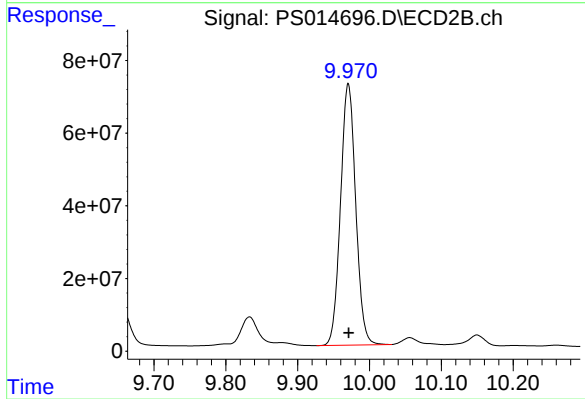
#13 2,4-DB

R.T.: 9.644 min
Delta R.T.: 0.004 min
Response: 275897445
Conc: 795.39 ng/ml



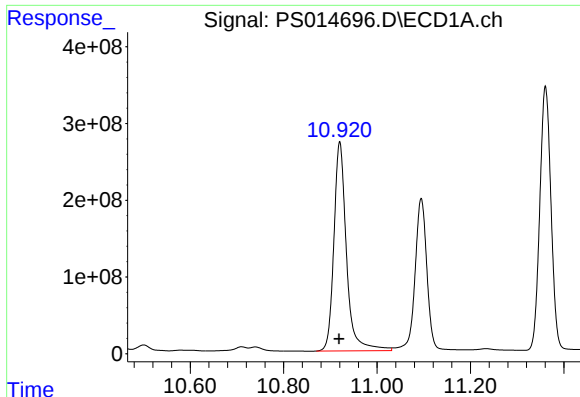
#14 DINOSEB

R.T.: 11.095 min
Delta R.T.: -0.002 min
Response: 3478134501
Conc: 539.78 ng/ml



#14 DINOSEB

R.T.: 9.971 min
Delta R.T.: 0.000 min
Response: 1056286189
Conc: 548.53 ng/ml



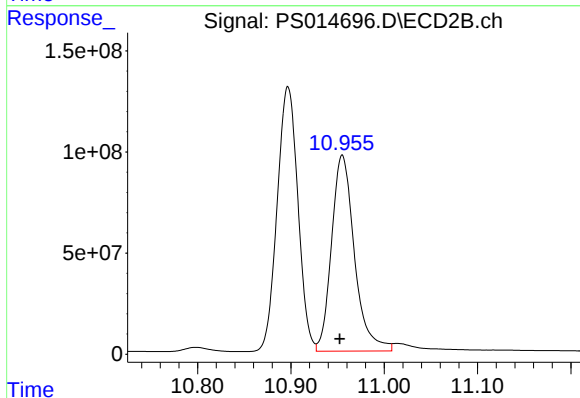
#15 Picloram

R.T.: 10.920 min
Delta R.T.: 0.001 min
Response: 5100909710
Conc: 455.91 ng/ml

Instrument :
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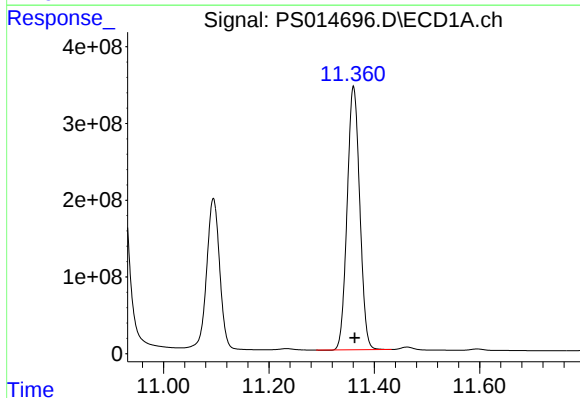
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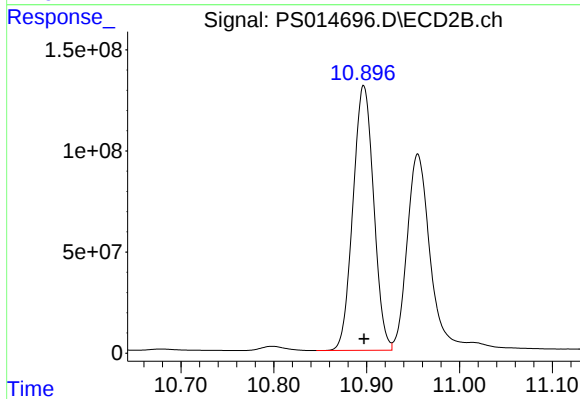
#15 Picloram

R.T.: 10.955 min
Delta R.T.: 0.003 min
Response: 1656029482
Conc: 441.62 ng/ml



#16 DCPA

R.T.: 11.361 min
Delta R.T.: -0.002 min
Response: 5687721306
Conc: 461.59 ng/ml



#16 DCPA

R.T.: 10.897 min
Delta R.T.: 0.000 min
Response: 2027131040
Conc: 499.21 ng/ml