

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS061120\
 Data File : PS010782.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 11 Jun 2020 20:59
 Operator : DD\AJ
 Sample : L2810-08MS
 Misc :
 ALS Vial : 15 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :
 CL-02-060920MS

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 12 01:55:09 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS052920.M
 Quant Title : 8080.M
 QLast Update : Fri May 29 15:43:50 2020
 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	7.227	6.920	332.2E6	249.6E6	419.993m	457.685
Target Compounds							
1) T	Dalapon	3.039	2.625	413.2E6	398.8E6	420.307	544.692 #
2) T	3,5-DICHL...	6.440	6.070	605.7E6	414.7E6	554.045	505.927
5) T	DICAMBA	7.420	7.089	1661.6E6	1136.4E6	528.411	504.869
6) T	MCP	7.587	7.185	191.8E6	106.5E6	77.633m	57.174 #
7) T	MCPA	7.737	7.399	185.4E6	139.8E6	53.042m	51.435m
8) T	DICHLORPROP	8.112	7.715	410.9E6	324.0E6	542.111	561.881
9) T	2,4-D	8.342	8.009	500.6E6	425.0E6	635.100	560.480
10) T	Pentachlo...	8.654	8.440	5171.7E6	3348.4E6	484.869	471.313
11) T	2,4,5-TP ...	9.202	8.799	2557.3E6	2322.9E6	597.951	773.440m#
12) T	2,4,5-T	9.488	9.180	2353.0E6	1666.6E6	578.547	555.371
13) T	2,4-DB	10.040	9.686	262.8E6	211.2E6	475.347	519.790
14) T	DINOSEB	11.203	10.020	1311.3E6	842.2E6	405.833	391.441
15) T	Picloram	11.019	11.000	2364.1E6	1774.0E6	463.082	429.965
16) T	DCPA	11.468	10.948	2925.7E6	2060.4E6	546.042	555.638

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS061120\
Data File : PS010782.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 11 Jun 2020 20:59
Operator : DD\AJ
Sample : L2810-08MS
Misc :
ALS Vial : 15 Sample Multiplier: 1

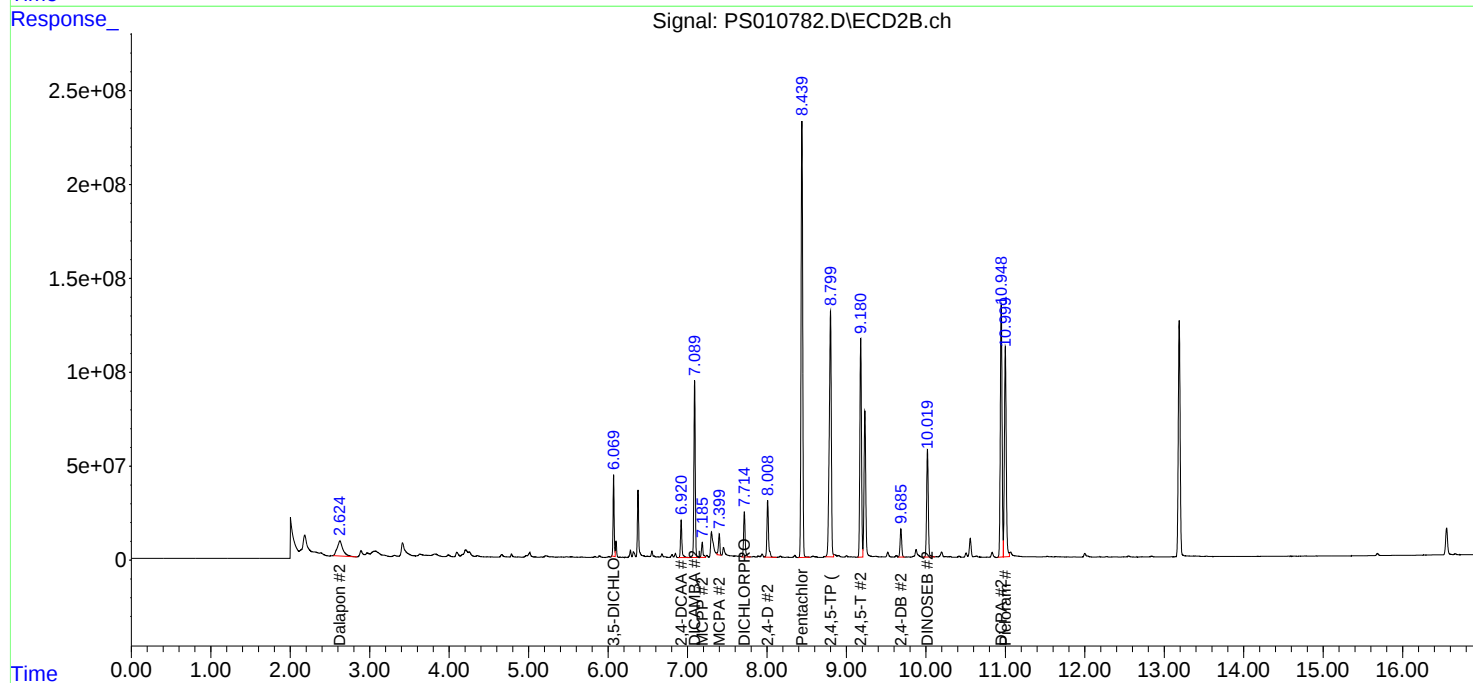
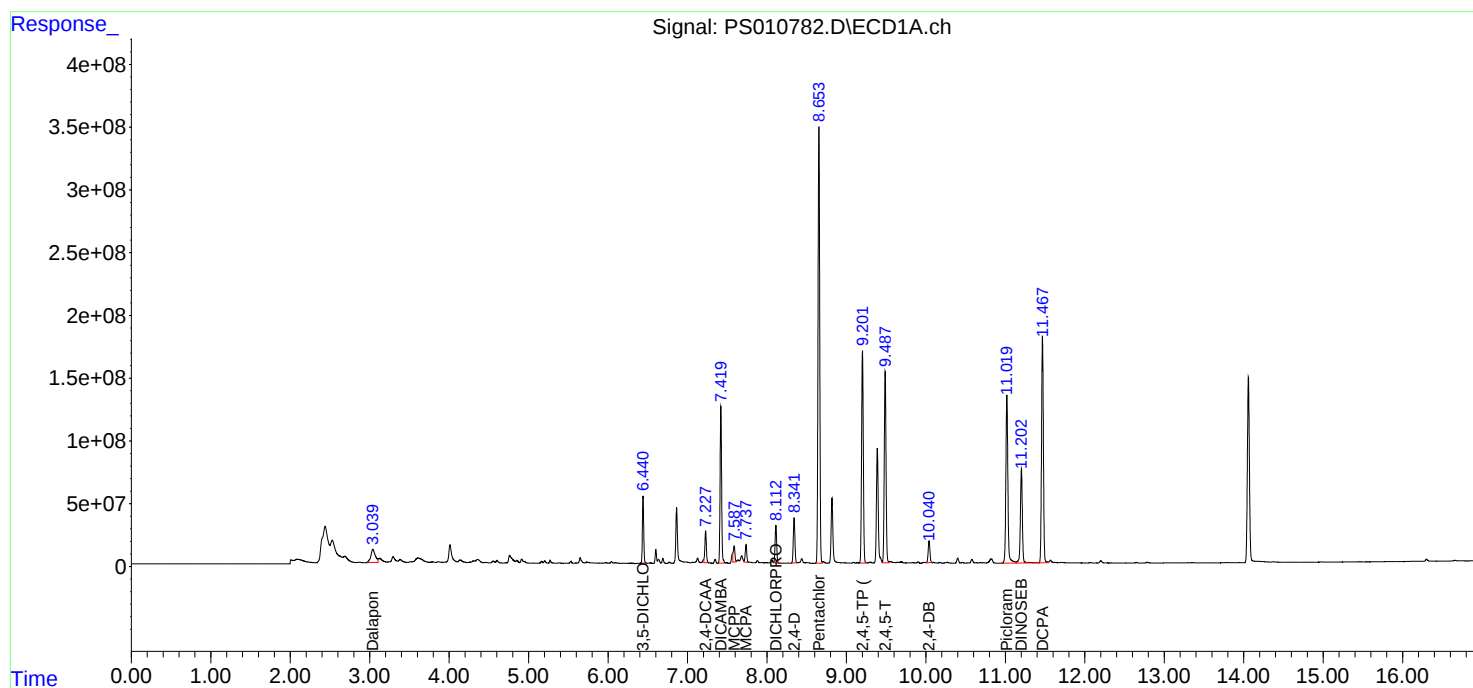
Instrument :
ECD_S
ClientSampleId :
CL-02-060920MS

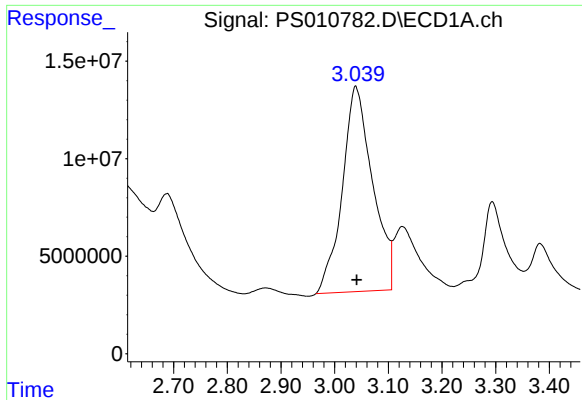
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 12 01:55:09 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS052920.M
Quant Title : 8080.M
QLast Update : Fri May 29 15:43:50 2020
Response via : Initial 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





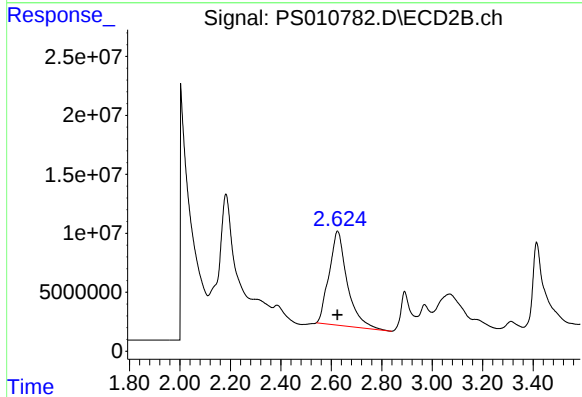
#1 Dalapon

R.T.: 3.039 min
Delta R.T.: -0.002 min
Response: 413242884
Conc: 420.31 ng/ml

Instrument :
ECD_S
ClientSampleId :
CL-02-060920MS

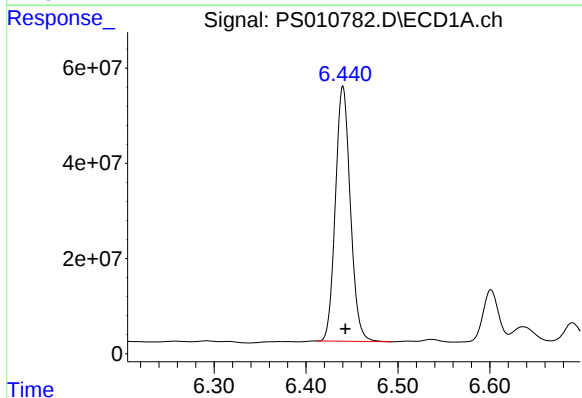
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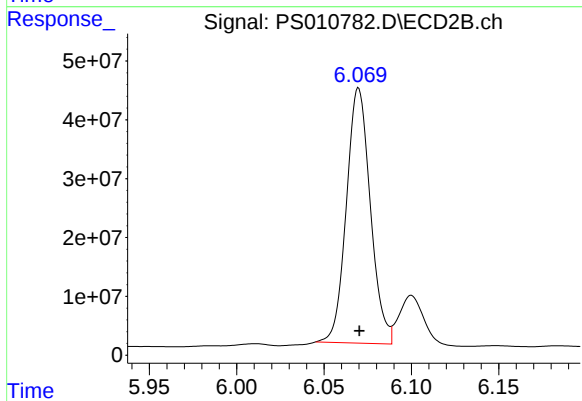
#1 Dalapon

R.T.: 2.625 min
Delta R.T.: 0.001 min
Response: 398792953
Conc: 544.69 ng/ml



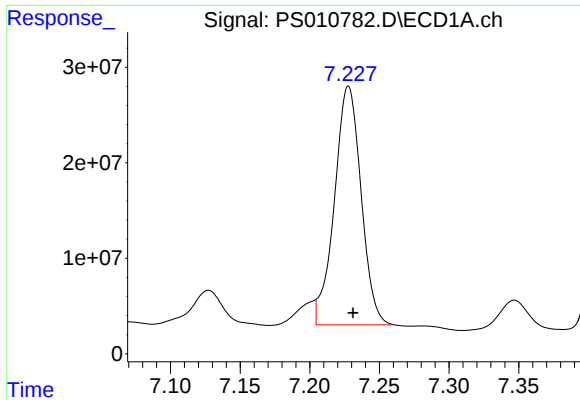
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.440 min
Delta R.T.: -0.003 min
Response: 605689902
Conc: 554.05 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.070 min
Delta R.T.: 0.000 min
Response: 414680291
Conc: 505.93 ng/ml



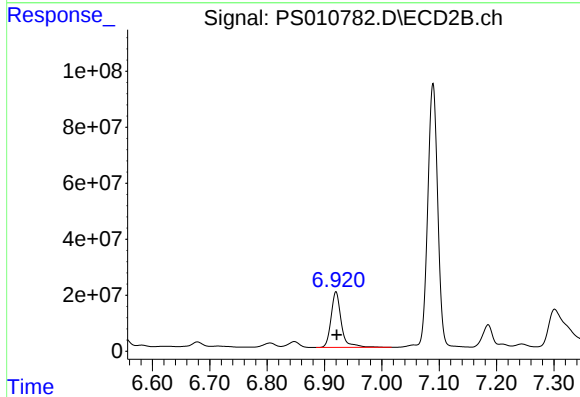
#4 2,4-DCAA

R.T.: 7.227 min
Delta R.T.: -0.004 min
Response: 332156323
Conc: 419.99 ng/ml m

Instrument :
ECD_S
ClientSampleId :
CL-02-060920MS

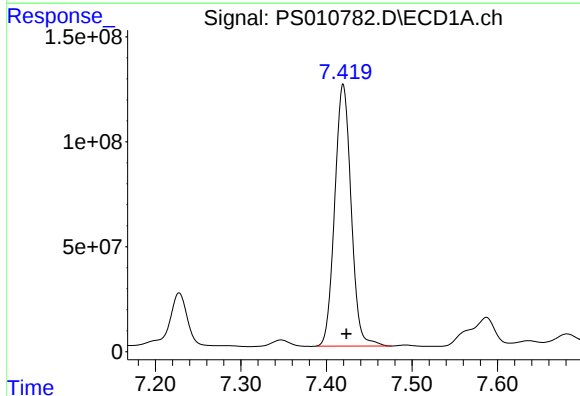
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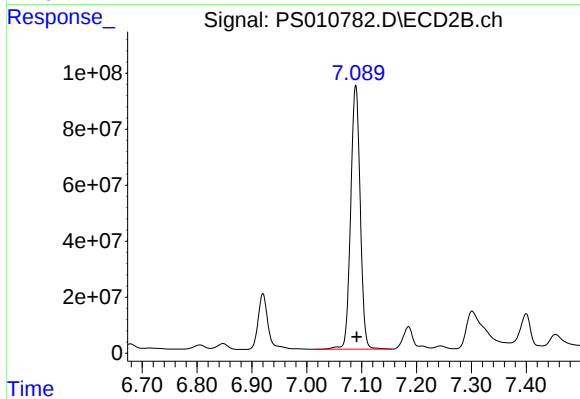
#4 2,4-DCAA

R.T.: 6.920 min
Delta R.T.: -0.001 min
Response: 249628503
Conc: 457.68 ng/ml



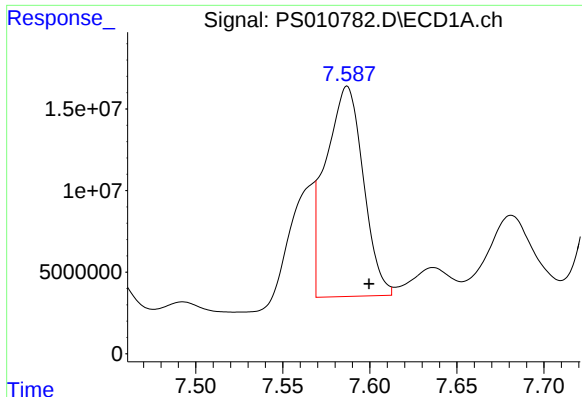
#5 DICAMBA

R.T.: 7.420 min
Delta R.T.: -0.004 min
Response: 1661579708
Conc: 528.41 ng/ml



#5 DICAMBA

R.T.: 7.089 min
Delta R.T.: -0.002 min
Response: 1136370145
Conc: 504.87 ng/ml



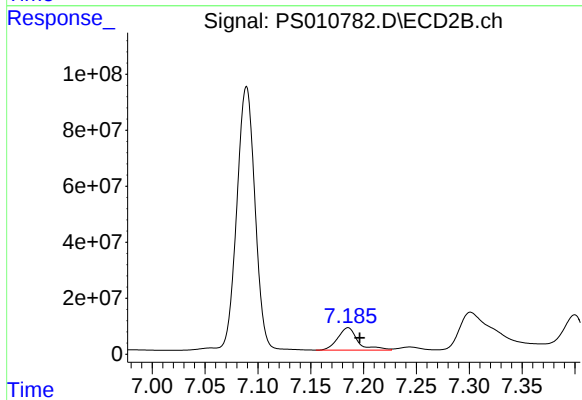
#6 MCPP

R.T.: 7.587 min
Delta R.T.: -0.013 min
Response: 191784234
Conc: 77.63 ug/ml m

Instrument :
ECD_S
ClientSampleId :
CL-02-060920MS

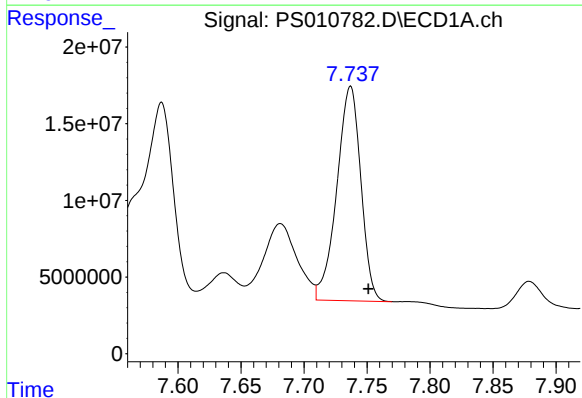
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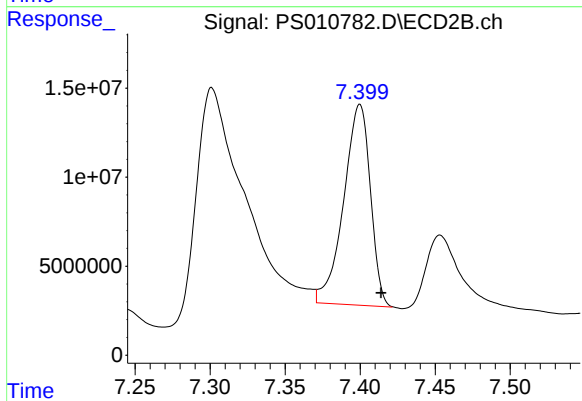
#6 MCPP

R.T.: 7.185 min
Delta R.T.: -0.011 min
Response: 106544102
Conc: 57.17 ug/ml



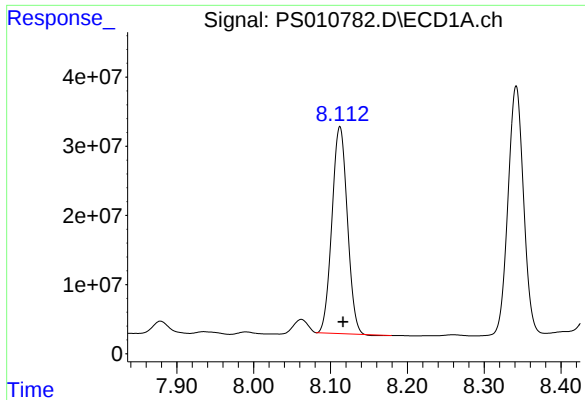
#7 MCPA

R.T.: 7.737 min
Delta R.T.: -0.014 min
Response: 185435147
Conc: 53.04 ug/ml m



#7 MCPA

R.T.: 7.399 min
Delta R.T.: -0.014 min
Response: 139785977
Conc: 51.43 ug/ml m



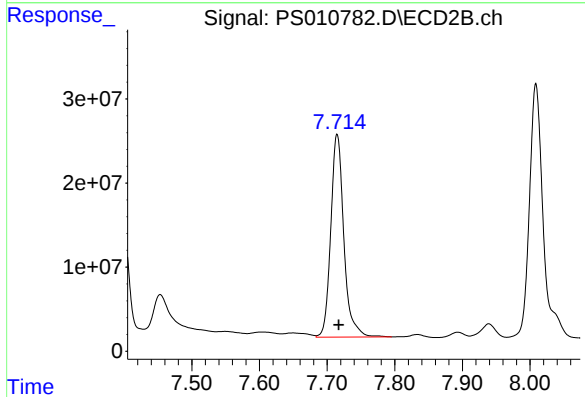
#8 DICHLORPROP

R.T.: 8.112 min
Delta R.T.: -0.004 min
Response: 410879335
Conc: 542.11 ng/ml

Instrument :
ECD_S
ClientSampleId :
CL-02-060920MS

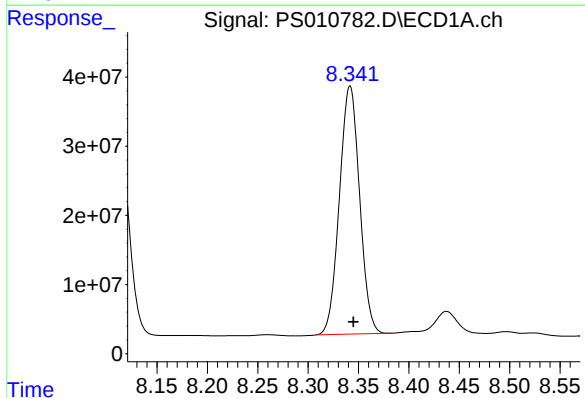
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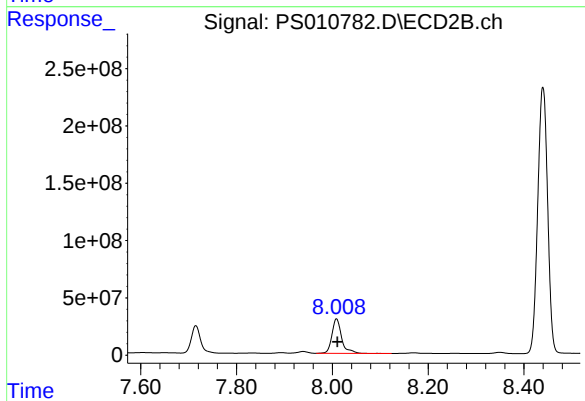
#8 DICHLORPROP

R.T.: 7.715 min
Delta R.T.: -0.002 min
Response: 323996494
Conc: 561.88 ng/ml



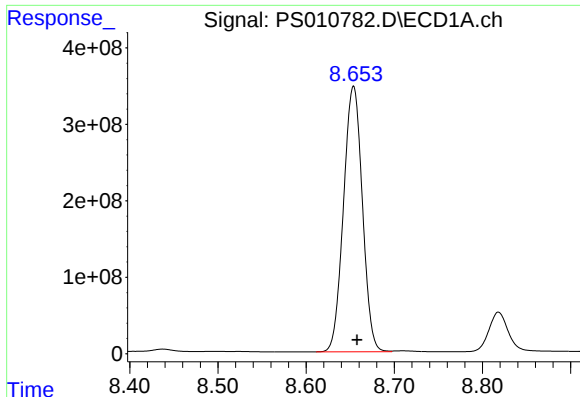
#9 2,4-D

R.T.: 8.342 min
Delta R.T.: -0.003 min
Response: 500633764
Conc: 635.10 ng/ml



#9 2,4-D

R.T.: 8.009 min
Delta R.T.: -0.002 min
Response: 424986908
Conc: 560.48 ng/ml



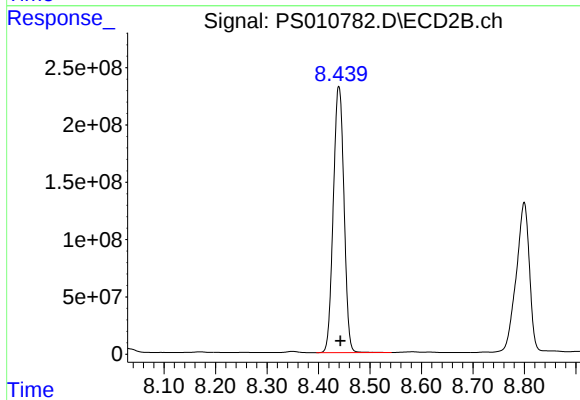
#10 Pentachlorophenol

R.T.: 8.654 min
Delta R.T.: -0.004 min
Response: 5171656727
Conc: 484.87 ng/ml

Instrument :
ECD_S
ClientSampleId :
CL-02-060920MS

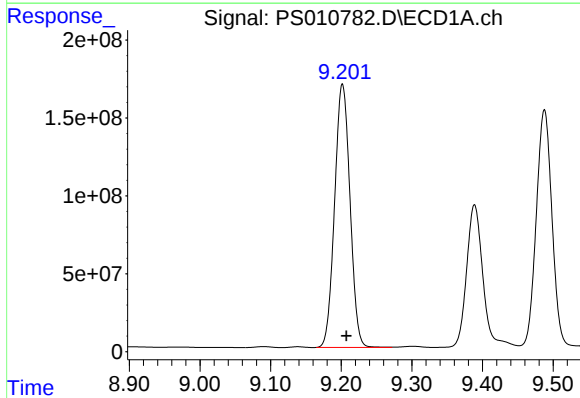
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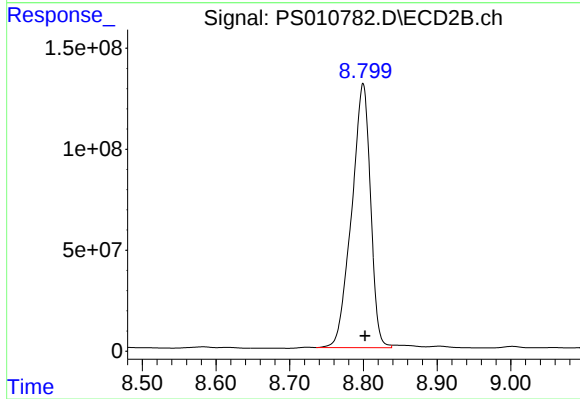
#10 Pentachlorophenol

R.T.: 8.440 min
Delta R.T.: -0.003 min
Response: 3348410440
Conc: 471.31 ng/ml



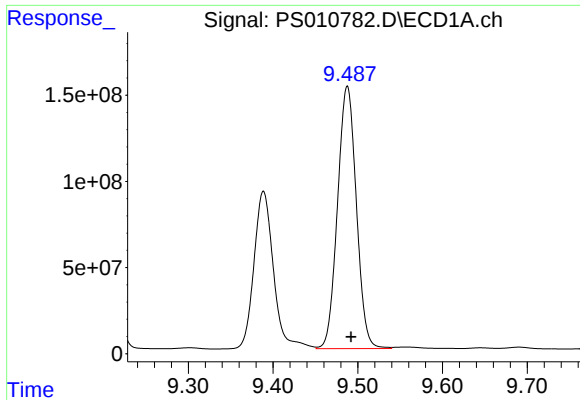
#11 2,4,5-TP (SILVEX)

R.T.: 9.202 min
Delta R.T.: -0.006 min
Response: 2557319638
Conc: 597.95 ng/ml



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

R.T.: 8.799 min
Delta R.T.: -0.003 min
Response: 2322879964
Conc: 773.44 ng/ml m



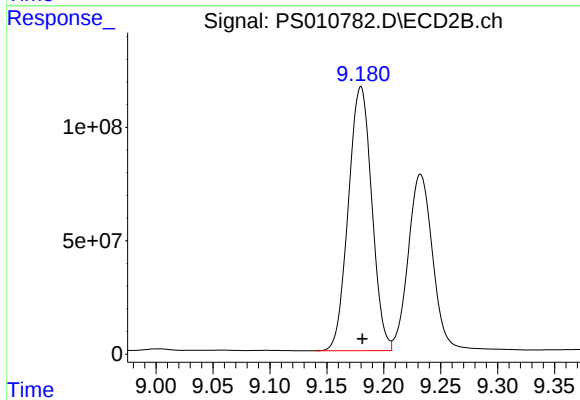
#12 2,4,5-T

R.T.: 9.488 min
Delta R.T.: -0.004 min
Response: 2352958632
Conc: 578.55 ng/ml

Instrument :
ECD_S
ClientSampleId :
CL-02-060920MS

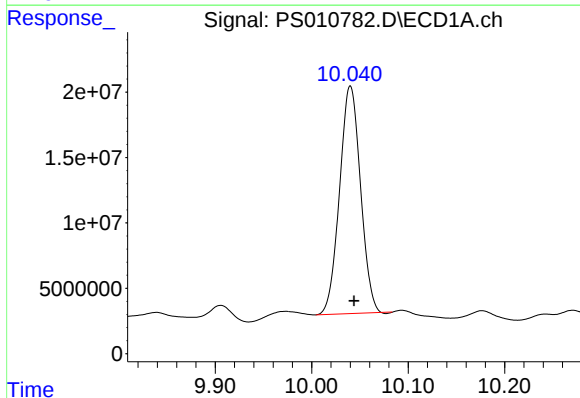
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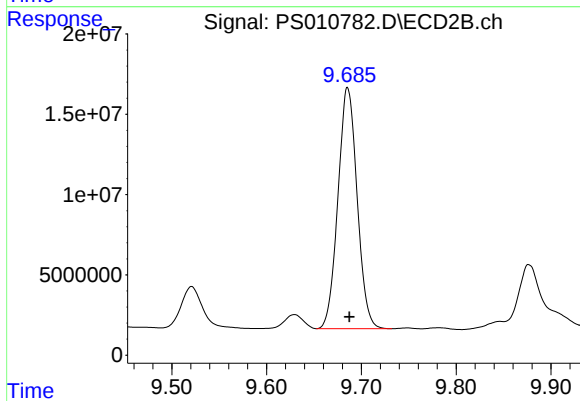
#12 2,4,5-T

R.T.: 9.180 min
Delta R.T.: -0.001 min
Response: 1666622979
Conc: 555.37 ng/ml



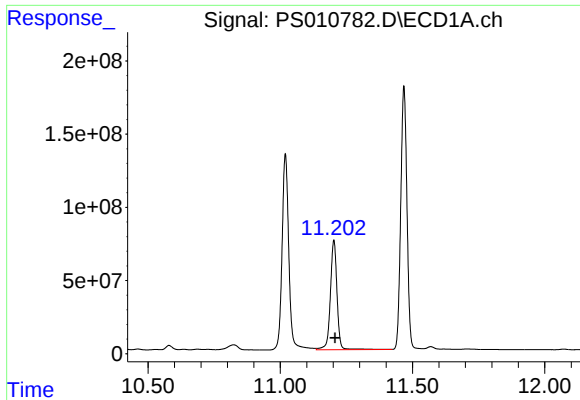
#13 2,4-DB

R.T.: 10.040 min
Delta R.T.: -0.004 min
Response: 262831615
Conc: 475.35 ng/ml



#13 2,4-DB

R.T.: 9.686 min
Delta R.T.: -0.002 min
Response: 211150230
Conc: 519.79 ng/ml



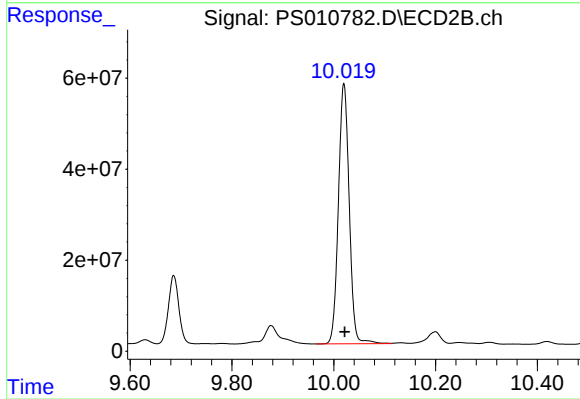
#14 DINOSEB

R.T.: 11.203 min
Delta R.T.: -0.005 min
Response: 1311281004
Conc: 405.83 ng/ml

Instrument :
ECD_S
ClientSampleId :
CL-02-060920MS

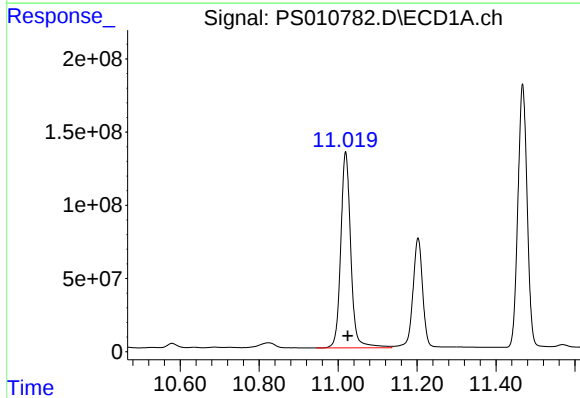
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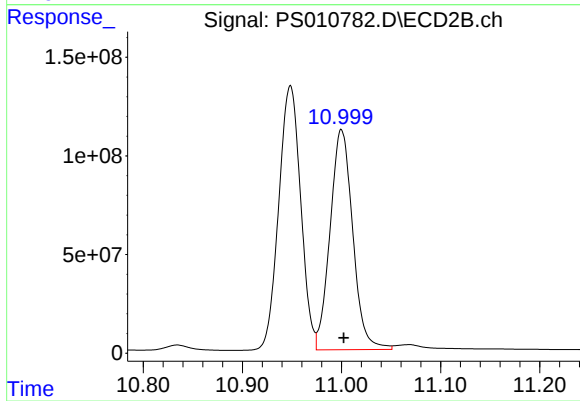
#14 DINOSEB

R.T.: 10.020 min
Delta R.T.: -0.002 min
Response: 842163458
Conc: 391.44 ng/ml



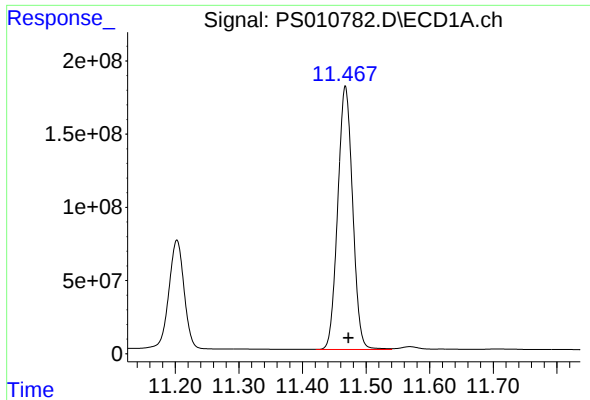
#15 Picloram

R.T.: 11.019 min
Delta R.T.: -0.005 min
Response: 2364092198
Conc: 463.08 ng/ml



#15 Picloram

R.T.: 11.000 min
Delta R.T.: -0.002 min
Response: 1774015316
Conc: 429.96 ng/ml



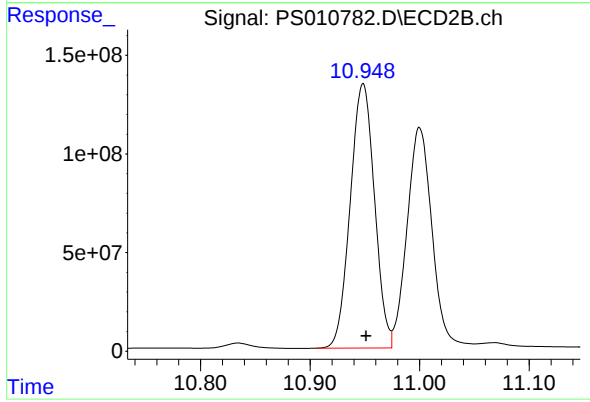
#16 DCPA

R.T.: 11.468 min
Delta R.T.: -0.005 min
Response: 2925675520
Conc: 546.04 ng/ml

Instrument :
ECD_S
ClientSampleId :
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#16 DCPA

R.T.: 10.948 min
Delta R.T.: -0.003 min
Response: 2060409666
Conc: 555.64 ng/ml