

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS061921\
 Data File : PS015862.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 20 Jun 2021 03:48
 Operator : DD\AJ
 Sample : HSTDCCC750
 Misc :
 ALS Vial : 150 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :
 HSTDCCC750

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 20 05:18:05 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS061521.M
 Quant Title : 8080.M
 QLast Update : Tue Jun 15 18:15:49 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	7.189	6.767	1282.8E6	409.3E6	772.096	812.289
Target Compounds							
1) T	Dalapon	3.016	2.516	1529.9E6	456.9E6	757.992m	703.425m
2) T	3,5-DICHL...	6.406	5.957	1688.4E6	573.6E6	752.237	760.617
3) T	4-Nitroph...	7.016	6.387	653.4E6	222.6E6	718.736	727.676
5) T	DICAMBA	7.381	6.930	4578.8E6	1607.5E6	712.209	774.692
6) T	MCPD	7.551	7.028	356.8E6	127.8E6	65.699	76.673
7) T	MCPA	7.700	7.240	501.2E6	190.1E6	64.027	74.099
8) T	DICHLORPROP	8.073	7.551	1094.4E6	395.1E6	691.212	763.166
9) T	2,4-D	8.301	7.840	1187.0E6	468.3E6	677.314	754.938
10) T	Pentachlo...	8.611	8.269	15162.8E6	5375.9E6	702.520	765.401
11) T	2,4,5-TP ...	9.162	8.630	5780.5E6	2146.1E6	661.288	777.364
12) T	2,4,5-T	9.444	9.007	5845.7E6	2181.8E6	662.156	773.560
13) T	2,4-DB	9.993	9.512	1255.0E6	287.1E6	613.518	768.720 #
14) T	DINOSEB	11.155	9.840	3988.9E6	1494.1E6	615.900	741.814
15) T	Picloram	10.971	10.817	7501.4E6	2927.9E6	548.717	696.202 #
16) T	DCPA	11.423	10.771	8176.3E6	3285.8E6	618.183	781.539 #

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

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Data File : PS015862.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 20 Jun 2021 03:48
Operator : DD\AJ
Sample : HSTDCCC750
Misc :
ALS Vial : 150 Sample Multiplier: 1

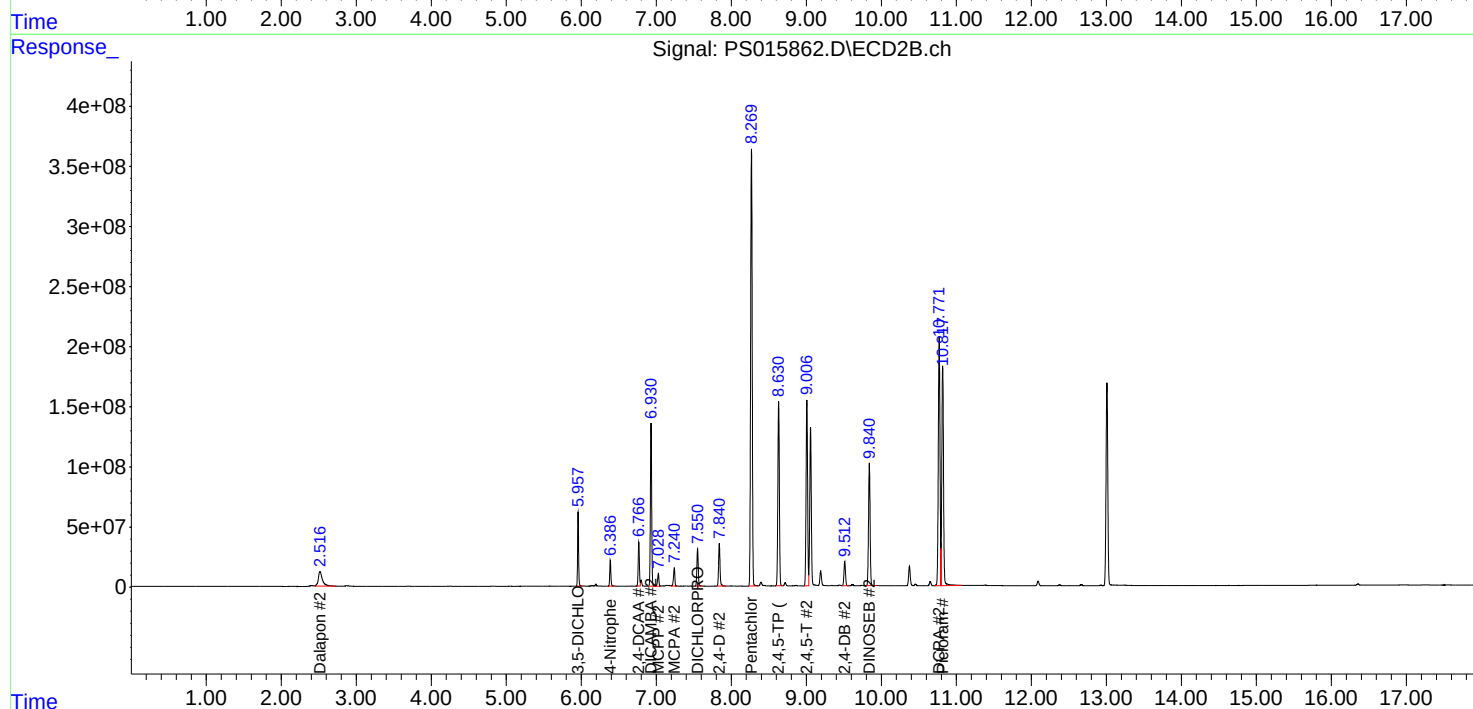
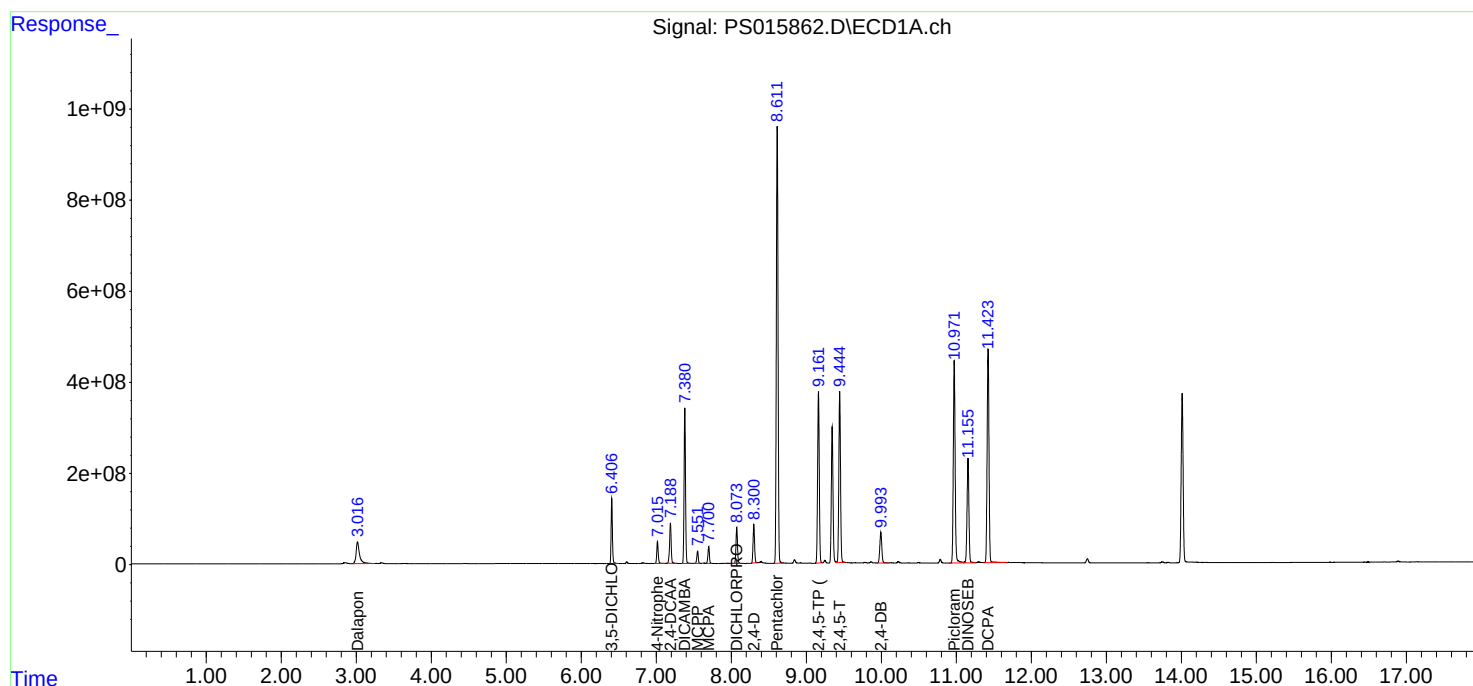
Instrument :
ECD_S
ClientSampled :
HSTDCCC750

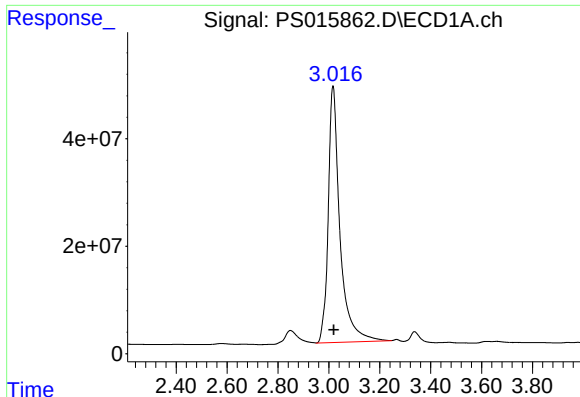
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 20 05:18:05 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS061521.M
Quant Title : 8080.M
QLast Update : Tue Jun 15 18:15:49 2021
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Volume Inj. : 2 µl
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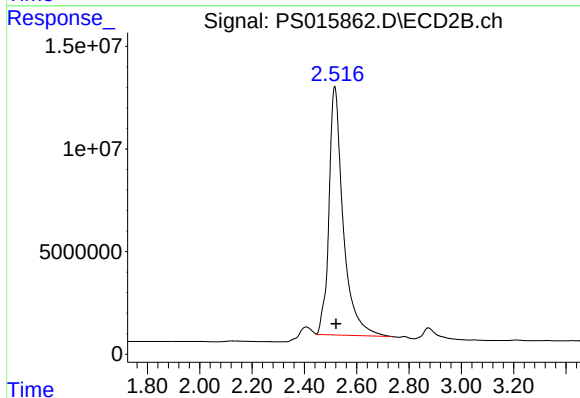
#1 Dalapon

R.T.: 3.016 min
Delta R.T.: -0.004 min
Response: 1529901465
Conc: 757.99 ng/ml m

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

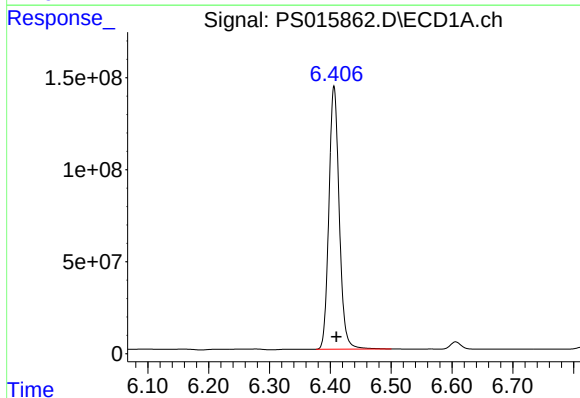
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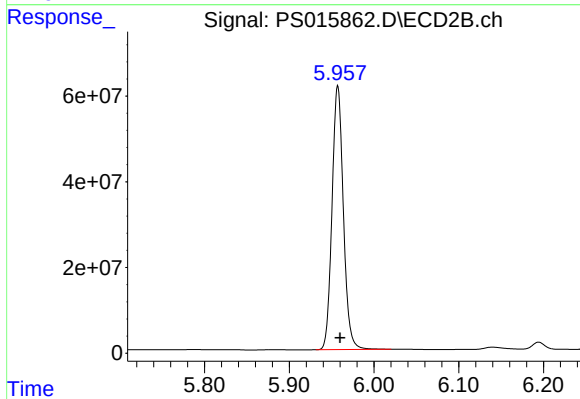
#1 Dalapon

R.T.: 2.516 min
Delta R.T.: -0.005 min
Response: 456861429
Conc: 703.42 ng/ml m



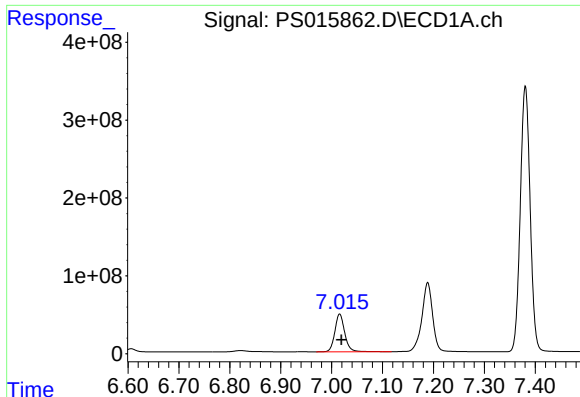
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.406 min
Delta R.T.: -0.004 min
Response: 1688350583
Conc: 752.24 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

R.T.: 5.957 min
Delta R.T.: -0.002 min
Response: 573629264
Conc: 760.62 ng/ml



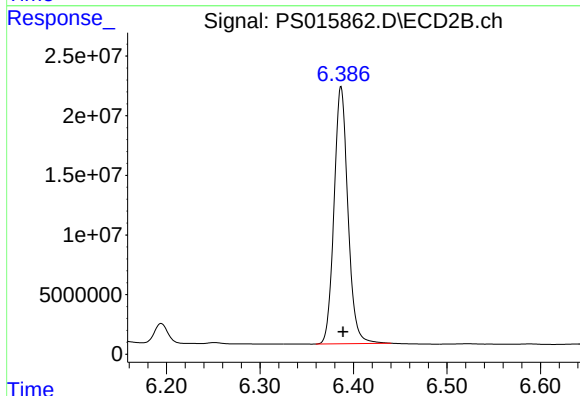
#3 4-Nitrophenol

R.T.: 7.016 min
Delta R.T.: -0.003 min
Response: 653437861
Conc: 718.74 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

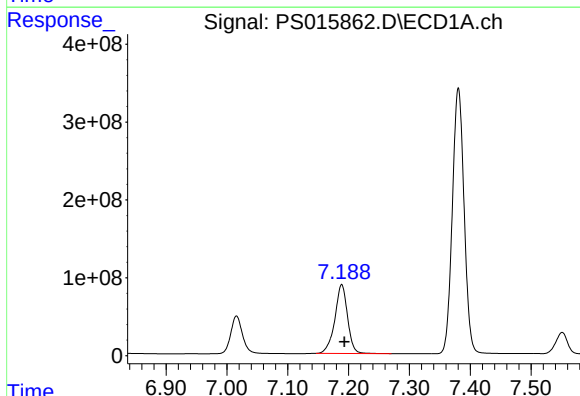
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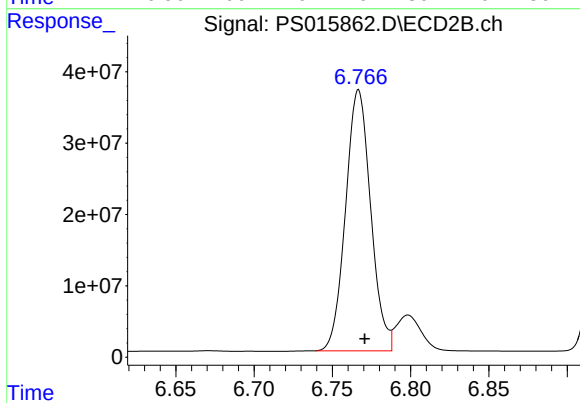
#3 4-Nitrophenol

R.T.: 6.387 min
Delta R.T.: -0.002 min
Response: 222619119
Conc: 727.68 ng/ml



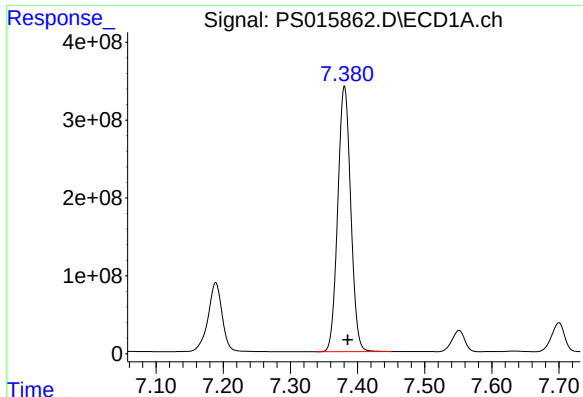
#4 2,4-DCAA

R.T.: 7.189 min
Delta R.T.: -0.004 min
Response: 1282797165
Conc: 772.10 ng/ml



#4 2,4-DCAA

R.T.: 6.767 min
Delta R.T.: -0.004 min
Response: 409273137
Conc: 812.29 ng/ml



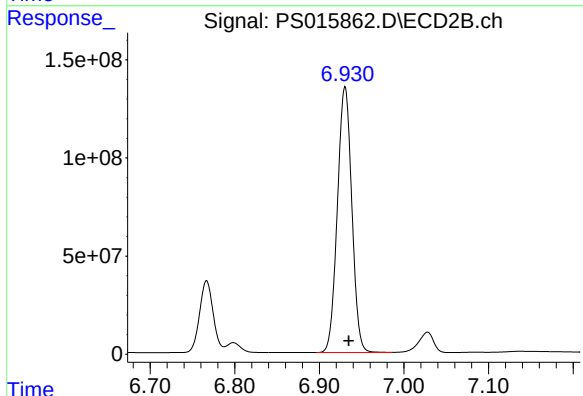
#5 DICAMBA

R.T.: 7.381 min
Delta R.T.: -0.005 min
Response: 4578771206
Conc: 712.21 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

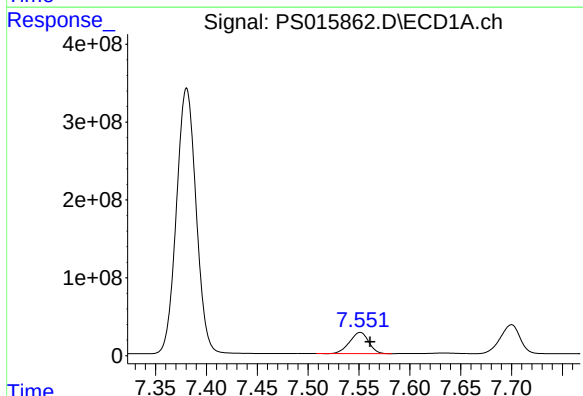
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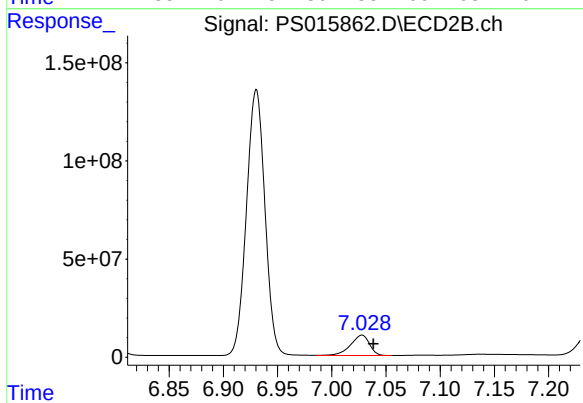
#5 DICAMBA

R.T.: 6.930 min
Delta R.T.: -0.004 min
Response: 1607459552
Conc: 774.69 ng/ml



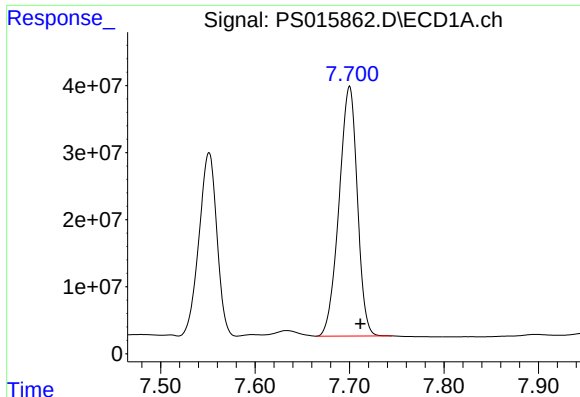
#6 MCP

R.T.: 7.551 min
Delta R.T.: -0.010 min
Response: 356809578
Conc: 65.70 ug/ml



#6 MCP

R.T.: 7.028 min
Delta R.T.: -0.011 min
Response: 127797164
Conc: 76.67 ug/ml



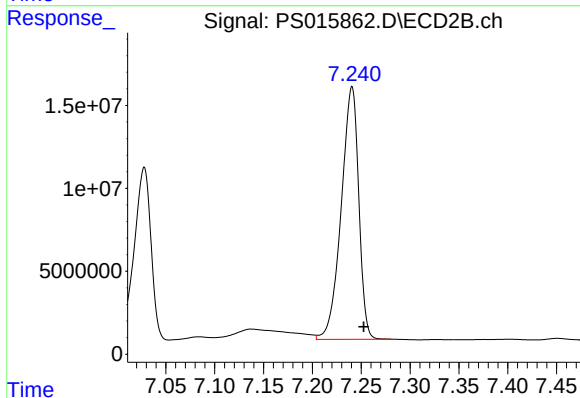
#7 MCPA

R.T.: 7.700 min
Delta R.T.: -0.012 min
Response: 501214281
Conc: 64.03 ug/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

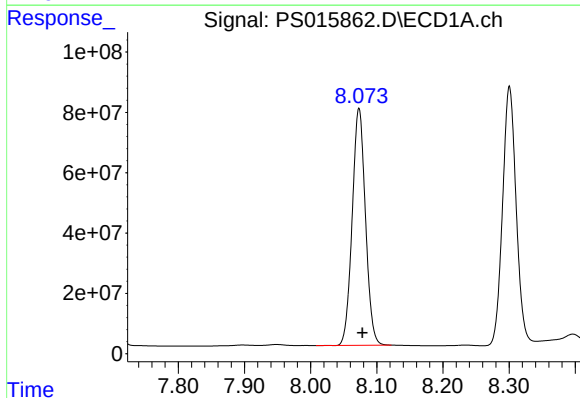
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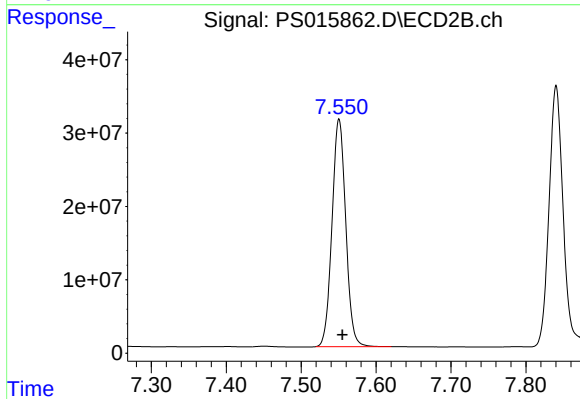
#7 MCPA

R.T.: 7.240 min
Delta R.T.: -0.013 min
Response: 190093760
Conc: 74.10 ug/ml



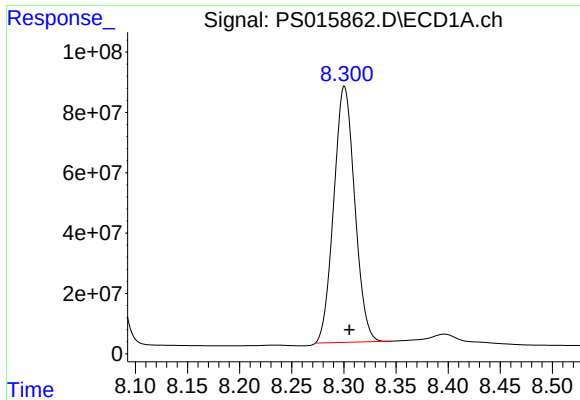
#8 DICHLORPROP

R.T.: 8.073 min
Delta R.T.: -0.005 min
Response: 1094435386
Conc: 691.21 ng/ml



#8 DICHLORPROP

R.T.: 7.551 min
Delta R.T.: -0.005 min
Response: 395125731
Conc: 763.17 ng/ml



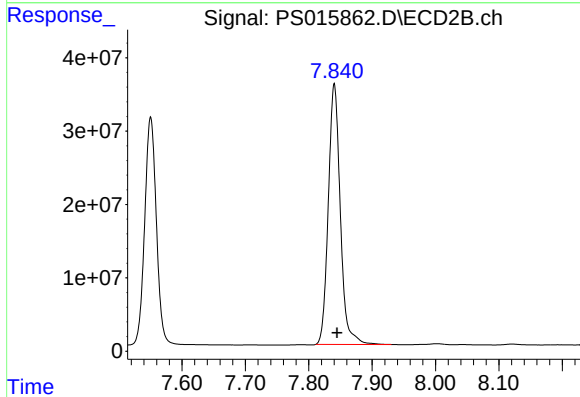
#9 2,4-D

R.T.: 8.301 min
Delta R.T.: -0.005 min
Response: 1187031812
Conc: 677.31 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

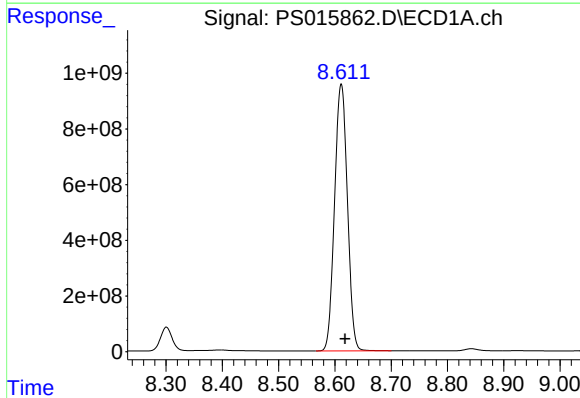
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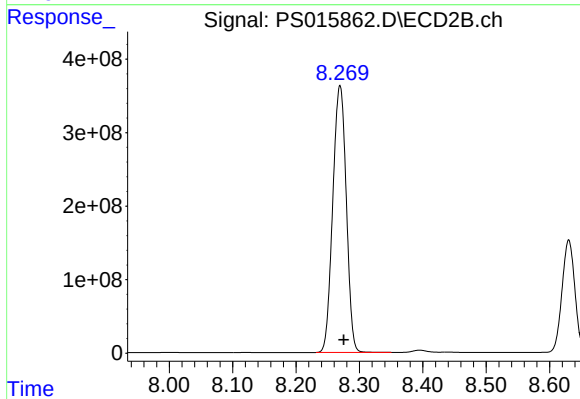
#9 2,4-D

R.T.: 7.840 min
Delta R.T.: -0.005 min
Response: 468279034
Conc: 754.94 ng/ml



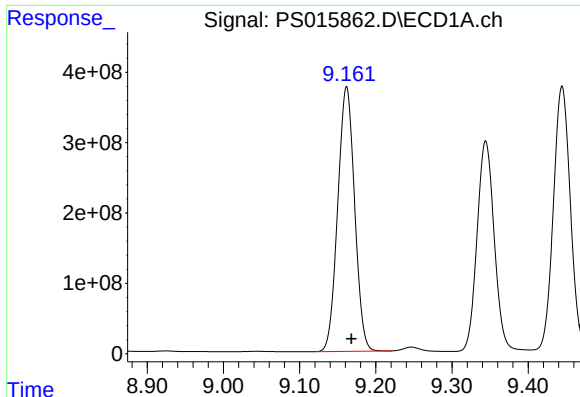
#10 Pentachlorophenol

R.T.: 8.611 min
Delta R.T.: -0.007 min
Response: 15162753881
Conc: 702.52 ng/ml



#10 Pentachlorophenol

R.T.: 8.269 min
Delta R.T.: -0.006 min
Response: 5375926088
Conc: 765.40 ng/ml



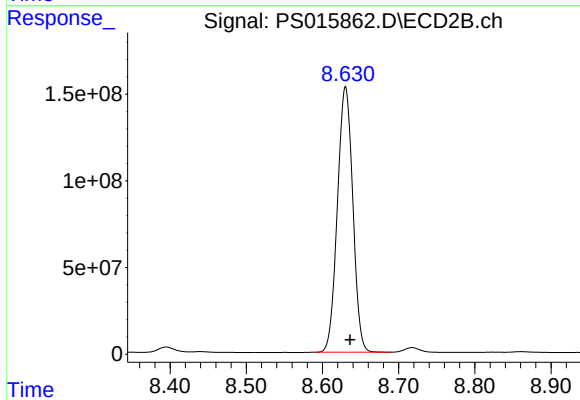
#11 2,4,5-TP (SILVEX)

R.T.: 9.162 min
Delta R.T.: -0.006 min
Response: 5780462317
Conc: 661.29 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

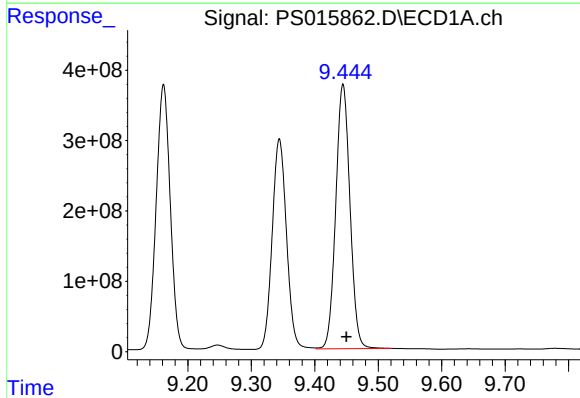
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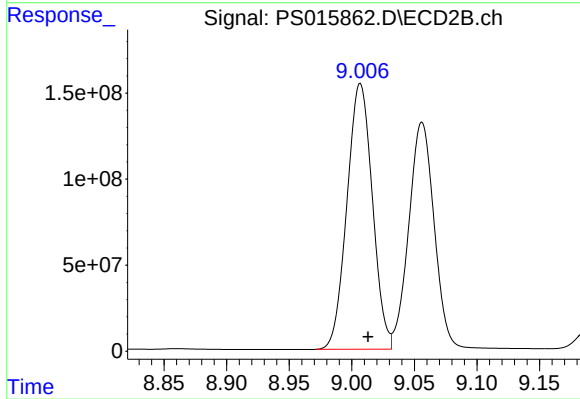
#11 2,4,5-TP (SILVEX)

R.T.: 8.630 min
Delta R.T.: -0.006 min
Response: 2146081912
Conc: 777.36 ng/ml



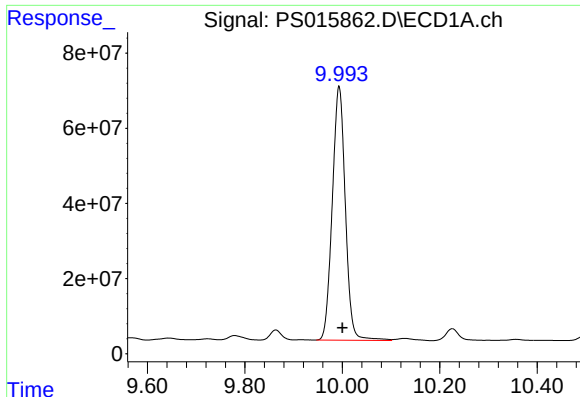
#12 2,4,5-T

R.T.: 9.444 min
Delta R.T.: -0.006 min
Response: 5845718165
Conc: 662.16 ng/ml



#12 2,4,5-T

R.T.: 9.007 min
Delta R.T.: -0.006 min
Response: 2181783349
Conc: 773.56 ng/ml



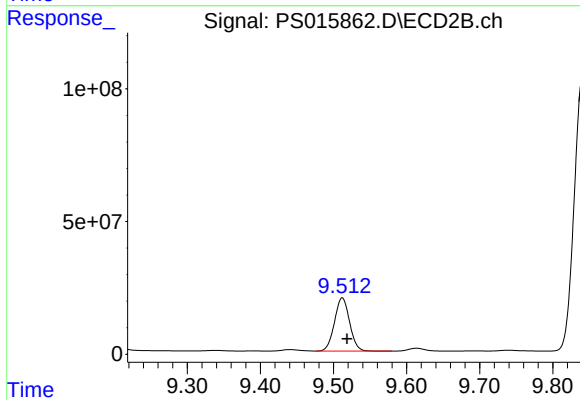
#13 2,4-DB

R.T.: 9.993 min
Delta R.T.: -0.007 min
Response: 1254978577
Conc: 613.52 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

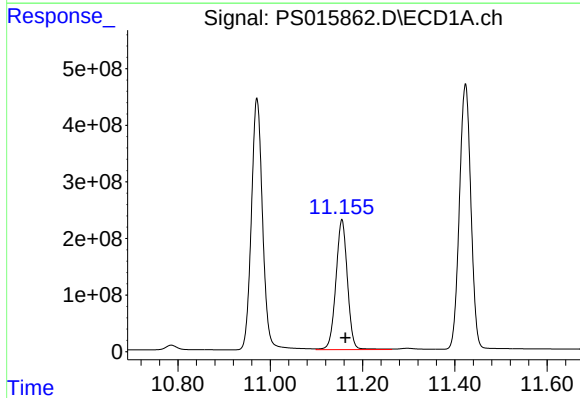
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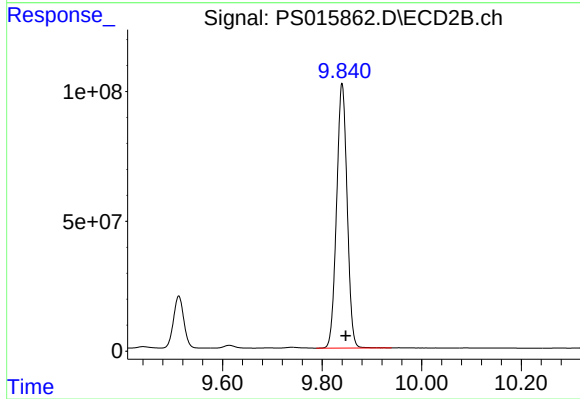
#13 2,4-DB

R.T.: 9.512 min
Delta R.T.: -0.007 min
Response: 287108758
Conc: 768.72 ng/ml



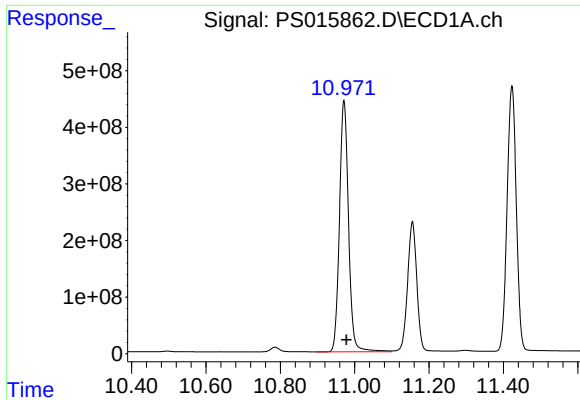
#14 DINOSEB

R.T.: 11.155 min
Delta R.T.: -0.008 min
Response: 3988866010
Conc: 615.90 ng/ml



#14 DINOSEB

R.T.: 9.840 min
Delta R.T.: -0.007 min
Response: 1494110447
Conc: 741.81 ng/ml



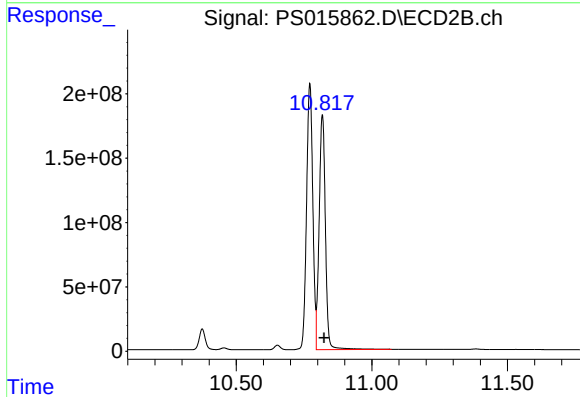
#15 Picloram

R.T.: 10.971 min
Delta R.T.: -0.007 min
Response: 7501418930
Conc: 548.72 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

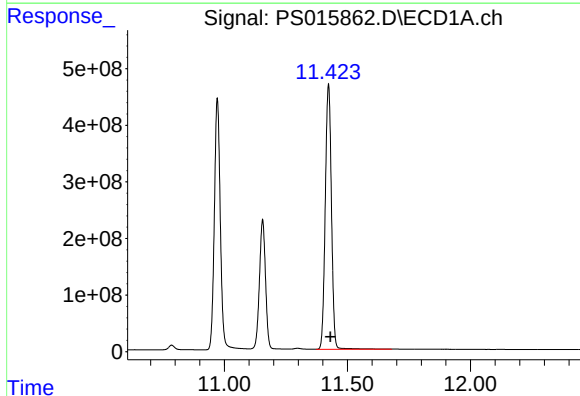
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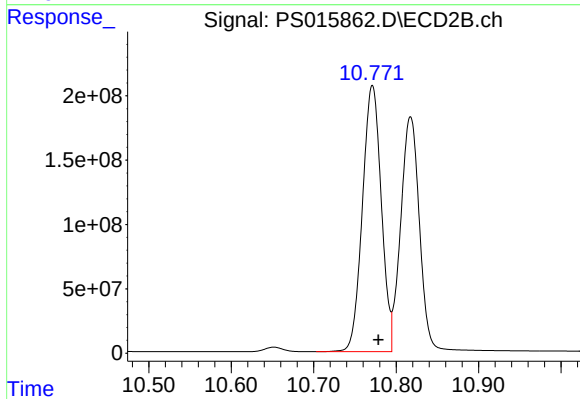
#15 Picloram

R.T.: 10.817 min
Delta R.T.: -0.006 min
Response: 2927919248
Conc: 696.20 ng/ml



#16 DCPA

R.T.: 11.423 min
Delta R.T.: -0.008 min
Response: 8176343828
Conc: 618.18 ng/ml



#16 DCPA

R.T.: 10.771 min
Delta R.T.: -0.007 min
Response: 3285759314
Conc: 781.54 ng/ml