

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS082720\
 Data File : PS011973.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 27 Aug 2020 16:12
 Operator : DD\AJ
 Sample : L3793-20MS
 Misc :
 ALS Vial : 17 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :
 TP-7MS

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 27 19:04:26 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS081120.M
 Quant Title : 8080.M
 QLast Update : Tue Aug 11 15:43:16 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	7.217	6.914	339.8E6	189.8E6	311.500m	354.923
Target Compounds							
1) T	Dalapon	3.035	2.627	325.8E6	147.1E6	261.542	194.577 #
2) T	3,5-DICHL...	6.432	6.067	397.2E6	223.9E6	273.962	272.194
3) T	4-Nitroph...	7.042	6.492	35204608	32555395	59.766m	89.288m#
5) T	DICAMBA	7.408	7.081	1160.2E6	667.6E6	283.248	309.002
6) T	MCPD	7.573	7.173	74553741	43340691	23.334	24.522
7) T	MCPA	7.722	7.386	114.4E6	97760148	25.140	35.677 #
8) T	DICHLORPROP	8.100	7.707	273.3E6	171.4E6	272.010	303.530
9) T	2,4-D	8.331	8.003	358.2E6	232.2E6	317.252	316.000
10) T	Pentachlo...	8.640	8.430	1835.8E6	1030.0E6	127.647	151.584
11) T	2,4,5-TP ...	9.189	8.791	1637.2E6	905.2E6	281.552	309.601
12) T	2,4,5-T	9.475	9.172	1638.4E6	904.4E6	276.478	305.529
13) T	2,4-DB	10.028	9.678	154.2E6	110.4E6	194.059	263.949 #
15) T	Picloram	11.012	10.997	1847.1E6	1277.8E6	236.335	281.931
16) T	DCPA	11.454	10.938	1829.0E6	1327.1E6	240.554	360.931 #

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS082720\
Data File : PS011973.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 27 Aug 2020 16:12
Operator : DD\AJ
Sample : L3793-20MS
Misc :
ALS Vial : 17 Sample Multiplier: 1

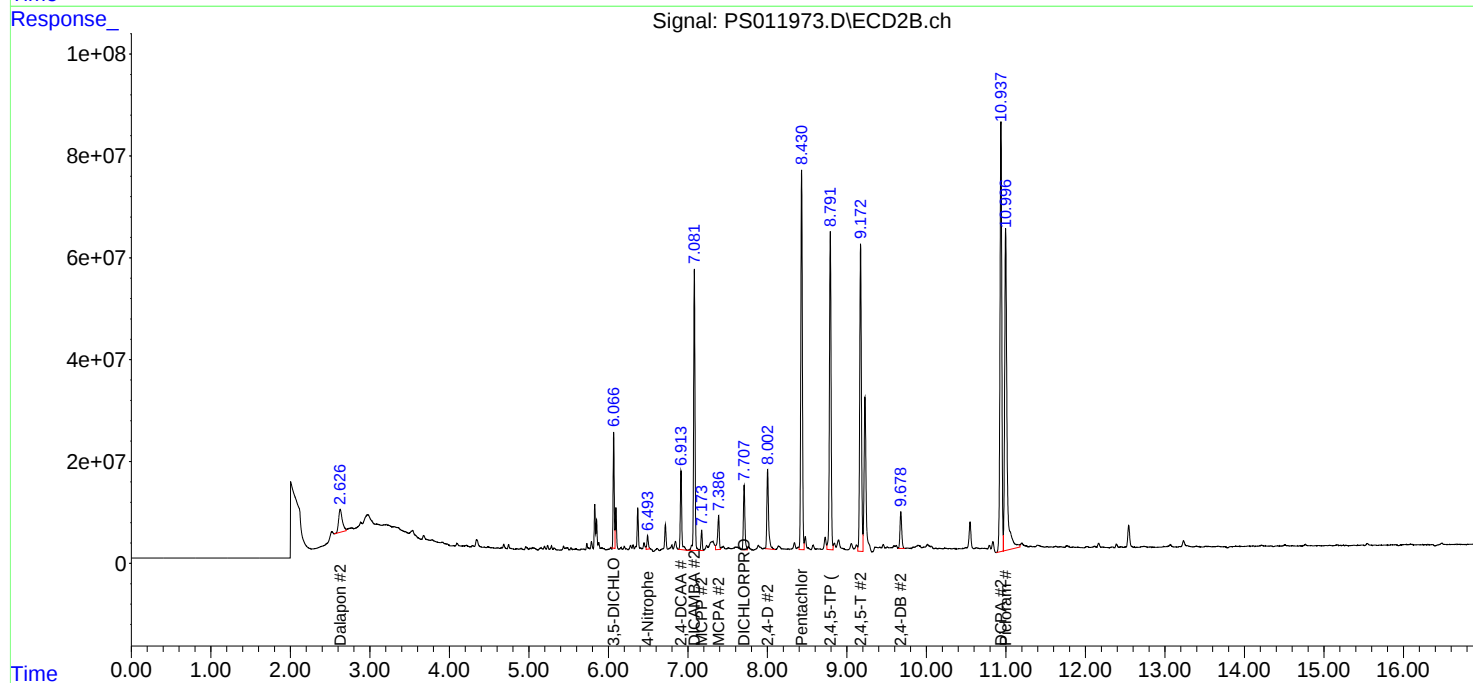
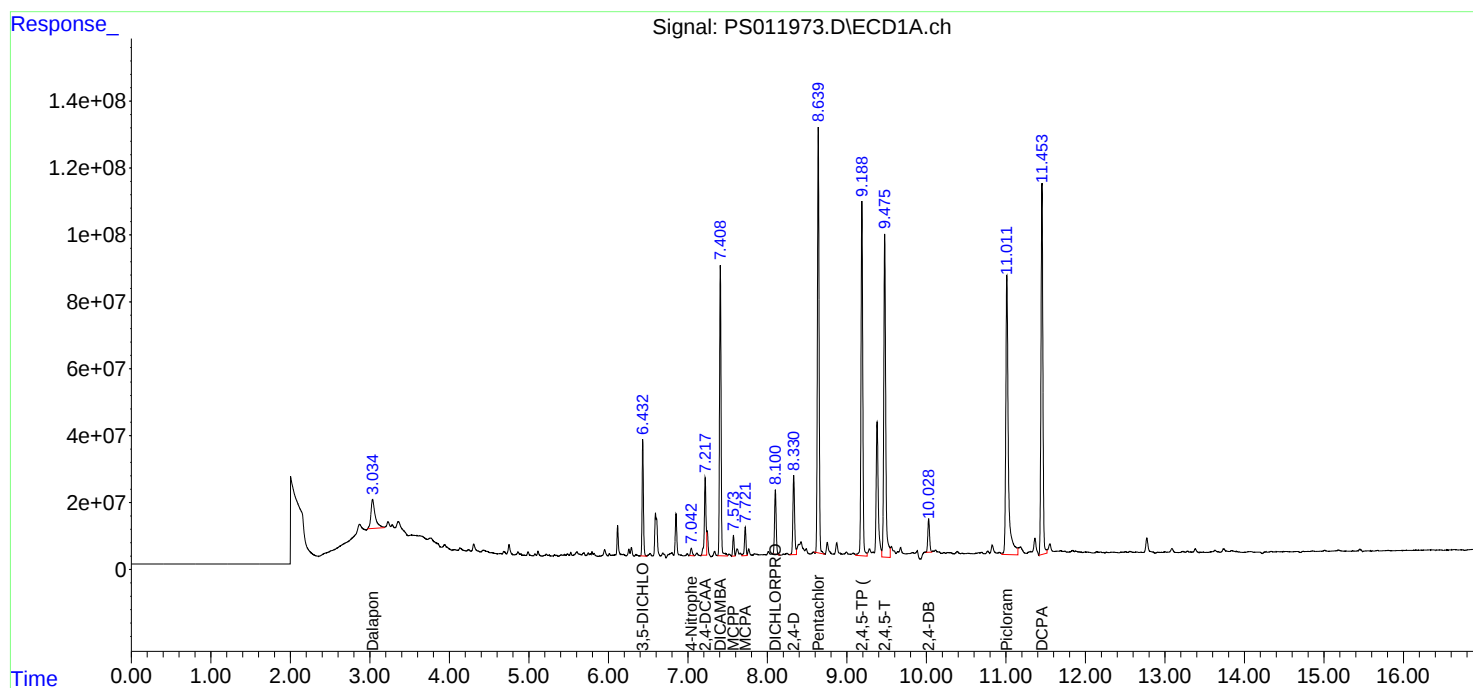
Instrument :
ECD_S
ClientSampled :
TP-7MS

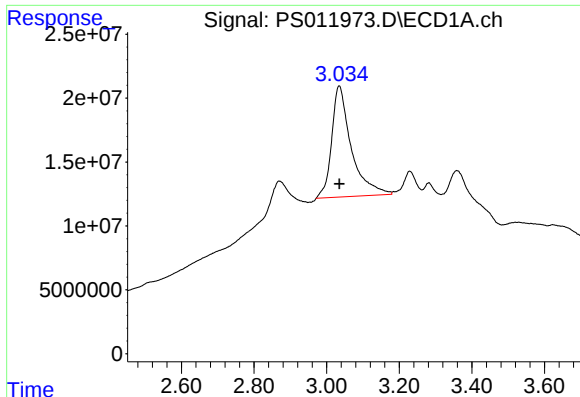
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 27 19:04:26 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS081120.M
Quant Title : 8080.M
QLast Update : Tue Aug 11 15:43:16 2020
Response via : Initial 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





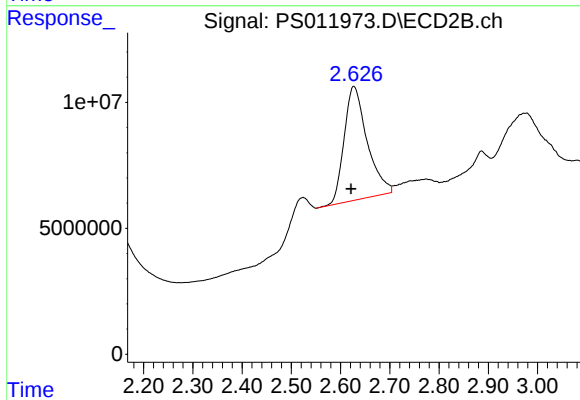
#1 Dalapon

R.T.: 3.035 min
Delta R.T.: 0.000 min
Response: 325791586
Conc: 261.54 ng/ml

Instrument :
ECD_S
ClientSampleId :
TP-7MS

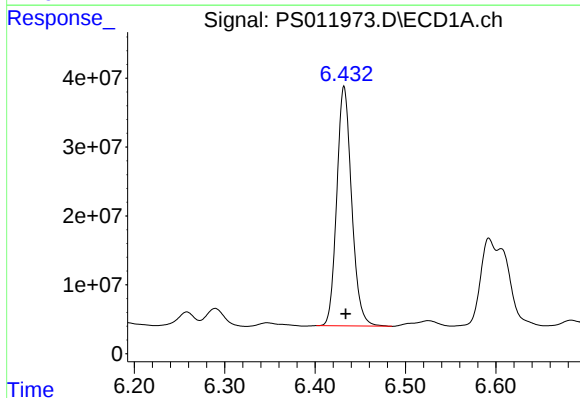
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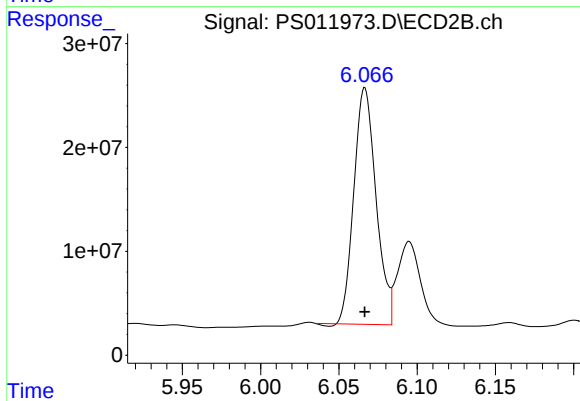
#1 Dalapon

R.T.: 2.627 min
Delta R.T.: 0.006 min
Response: 147070709
Conc: 194.58 ng/ml



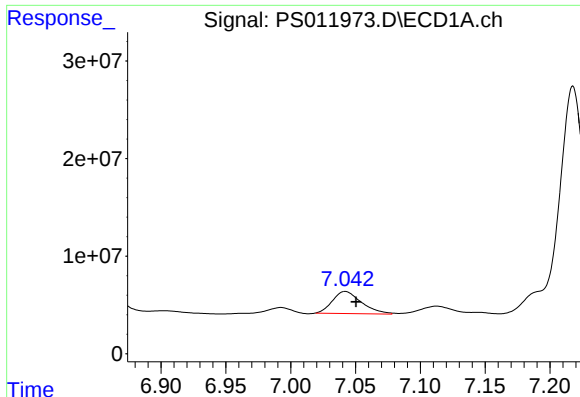
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.432 min
Delta R.T.: -0.002 min
Response: 397173531
Conc: 273.96 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.067 min
Delta R.T.: 0.000 min
Response: 223912549
Conc: 272.19 ng/ml



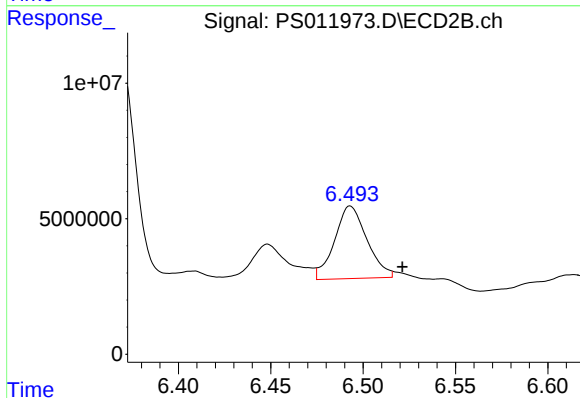
#3 4-Nitrophenol

R.T.: 7.042 min
Delta R.T.: -0.009 min
Response: 35204608
Conc: 59.77 ng/ml m

Instrument :
ECD_S
ClientSampleId :
TP-7MS

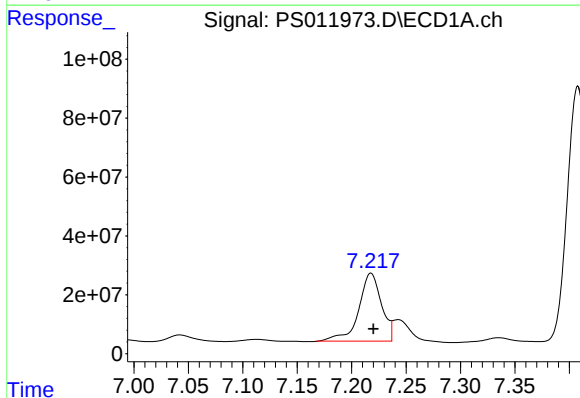
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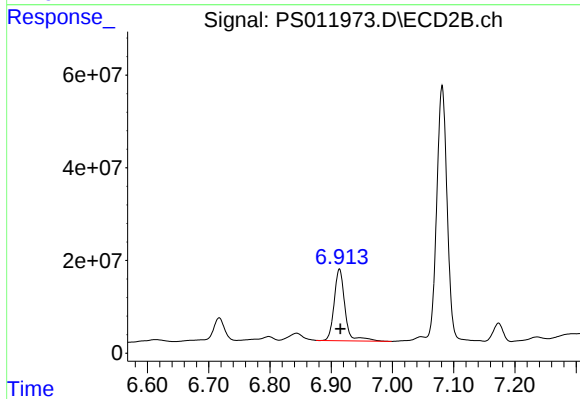
#3 4-Nitrophenol

R.T.: 6.492 min
Delta R.T.: -0.029 min
Response: 32555395
Conc: 89.29 ng/ml m



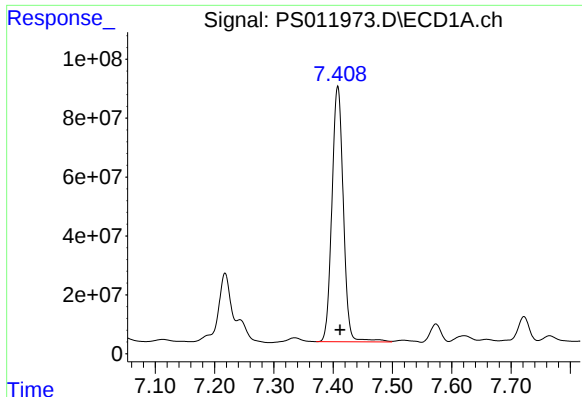
#4 2,4-DCAA

R.T.: 7.217 min
Delta R.T.: -0.003 min
Response: 339774105
Conc: 311.50 ng/ml m



#4 2,4-DCAA

R.T.: 6.914 min
Delta R.T.: -0.002 min
Response: 189807910
Conc: 354.92 ng/ml



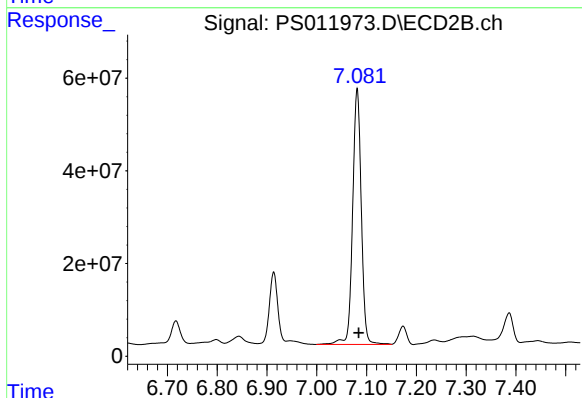
#5 DICAMBA

R.T.: 7.408 min
Delta R.T.: -0.004 min
Response: 1160177864
Conc: 283.25 ng/ml

Instrument :
ECD_S
ClientSampleId :
TP-7MS

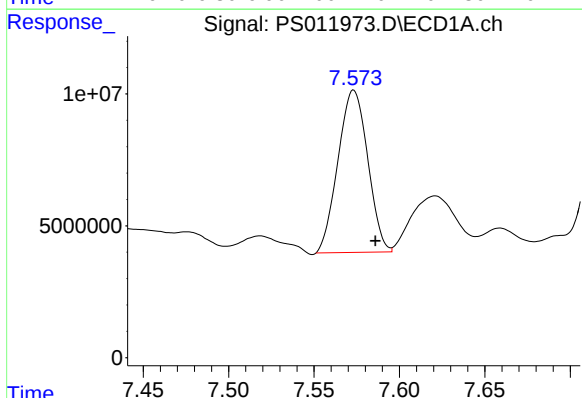
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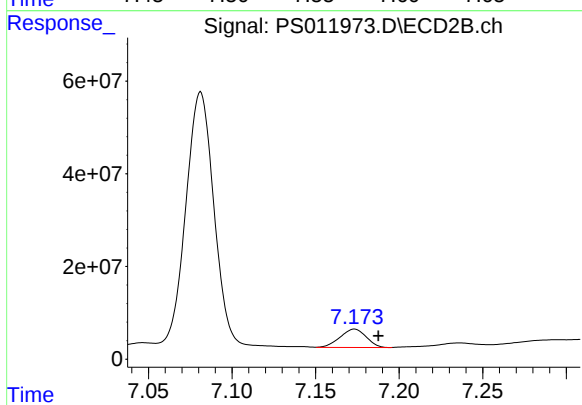
#5 DICAMBA

R.T.: 7.081 min
Delta R.T.: -0.003 min
Response: 667600351
Conc: 309.00 ng/ml



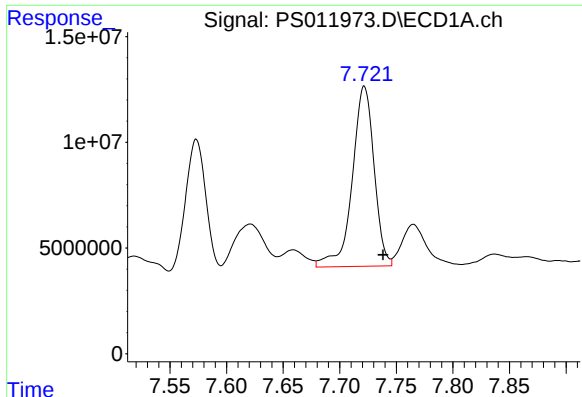
#6 MCP

R.T.: 7.573 min
Delta R.T.: -0.013 min
Response: 74553741
Conc: 23.33 ug/ml



#6 MCP

R.T.: 7.173 min
Delta R.T.: -0.014 min
Response: 43340691
Conc: 24.52 ug/ml



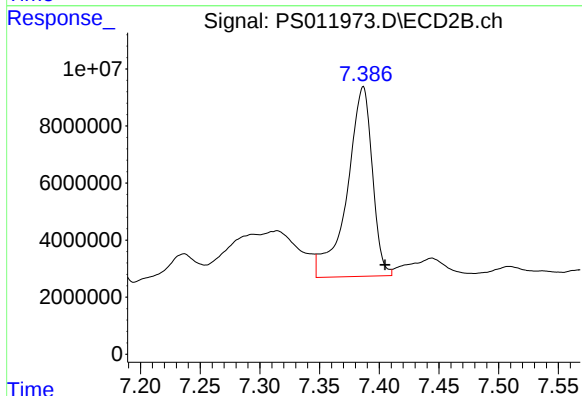
#7 MCPA

R.T.: 7.722 min
Delta R.T.: -0.016 min
Response: 114350815
Conc: 25.14 ug/ml

Instrument :
ECD_S
ClientSampleId :
TP-7MS

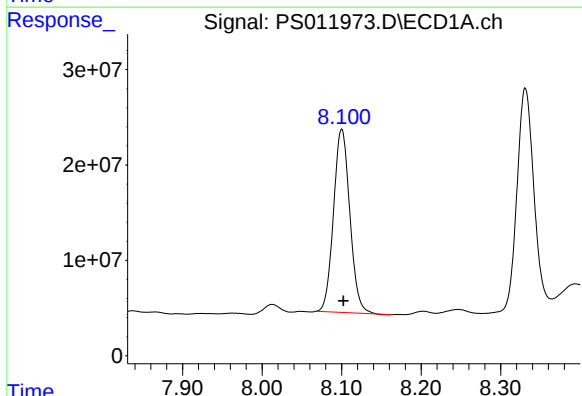
Manual Integrations
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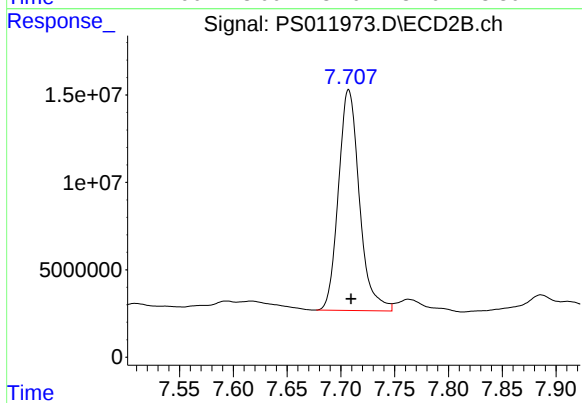
#7 MCPA

R.T.: 7.386 min
Delta R.T.: -0.019 min
Response: 97760148
Conc: 35.68 ug/ml



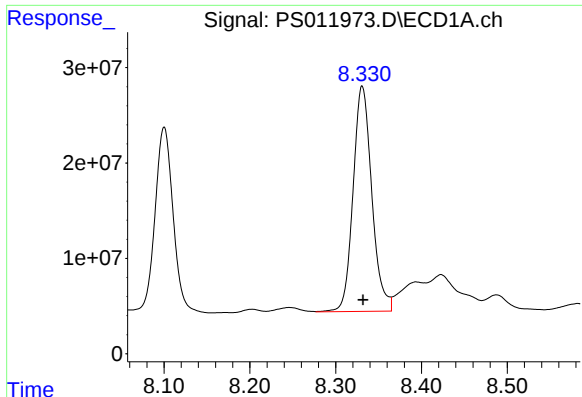
#8 DICHLORPROP

R.T.: 8.100 min
Delta R.T.: -0.002 min
Response: 273281975
Conc: 272.01 ng/ml



#8 DICHLORPROP

R.T.: 7.707 min
Delta R.T.: -0.002 min
Response: 171383826
Conc: 303.53 ng/ml



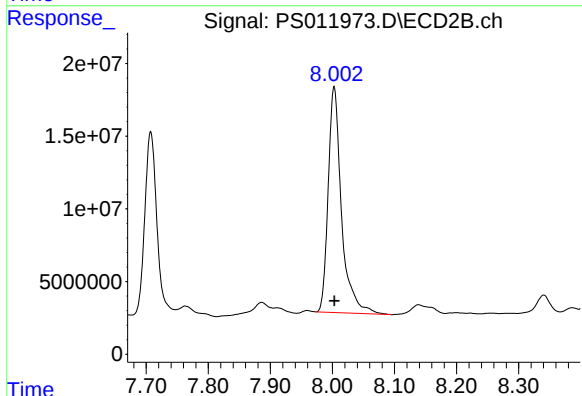
#9 2,4-D

R.T.: 8.331 min
Delta R.T.: 0.000 min
Response: 358207351
Conc: 317.25 ng/ml

Instrument :
ECD_S
ClientSampleId :
TP-7MS

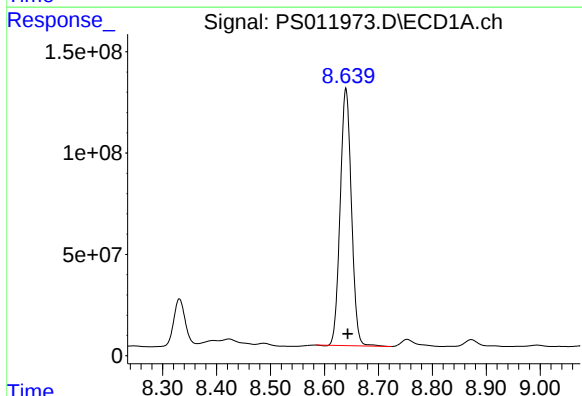
Manual Integrations
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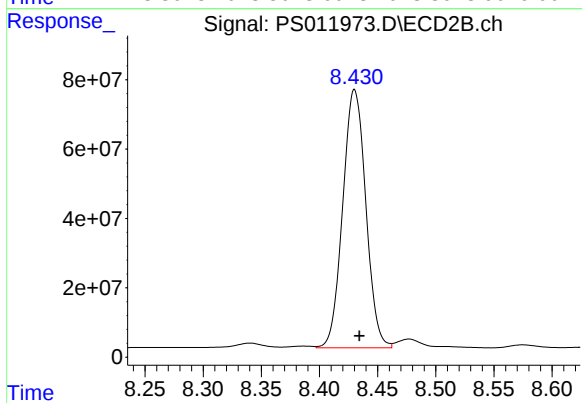
#9 2,4-D

R.T.: 8.003 min
Delta R.T.: 0.000 min
Response: 232154054
Conc: 316.00 ng/ml



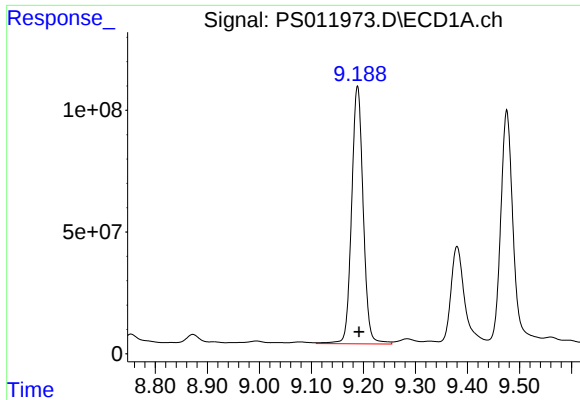
#10 Pentachlorophenol

R.T.: 8.640 min
Delta R.T.: -0.003 min
Response: 1835756770
Conc: 127.65 ng/ml



#10 Pentachlorophenol

R.T.: 8.430 min
Delta R.T.: -0.004 min
Response: 1029978687
Conc: 151.58 ng/ml



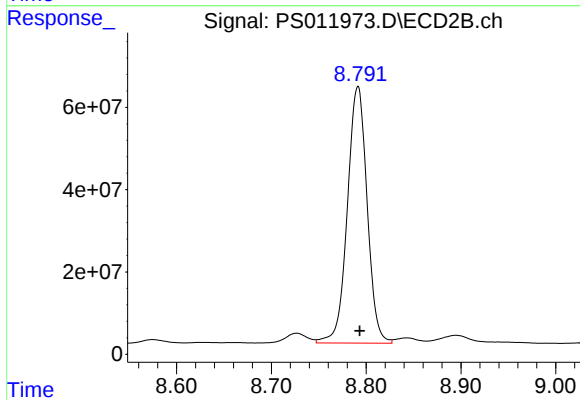
#11 2,4,5-TP (SILVEX)

R.T.: 9.189 min
Delta R.T.: -0.003 min
Response: 1637166077
Conc: 281.55 ng/ml

Instrument :
ECD_S
ClientSampleId :
TP-7MS

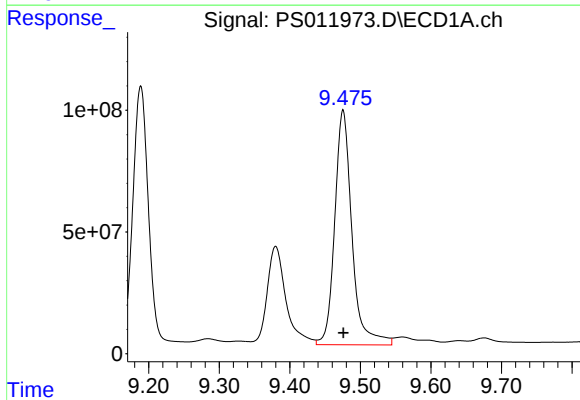
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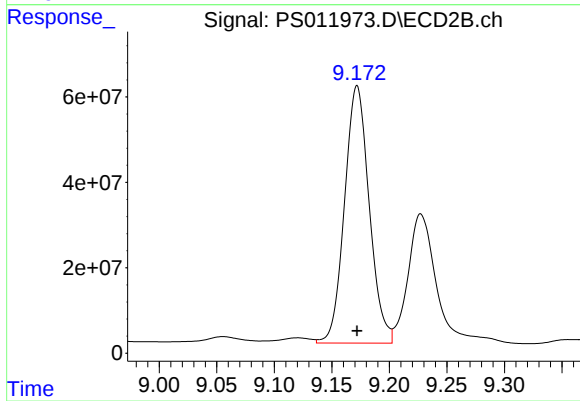
#11 2,4,5-TP (SILVEX)

R.T.: 8.791 min
Delta R.T.: -0.002 min
Response: 905163157
Conc: 309.60 ng/ml



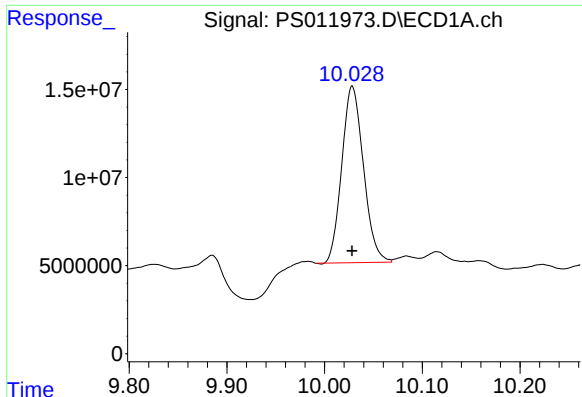
#12 2,4,5-T

R.T.: 9.475 min
Delta R.T.: 0.000 min
Response: 1638359740
Conc: 276.48 ng/ml



#12 2,4,5-T

R.T.: 9.172 min
Delta R.T.: 0.000 min
Response: 904390615
Conc: 305.53 ng/ml



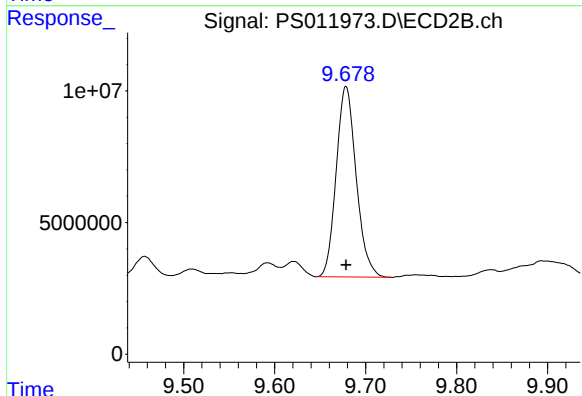
#13 2,4-DB

R.T.: 10.028 min
Delta R.T.: 0.000 min
Response: 154195062
Conc: 194.06 ng/ml

Instrument :
ECD_S
ClientSampleId :
TP-7MS

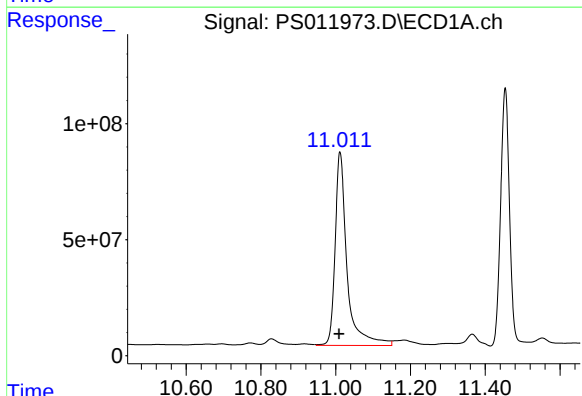
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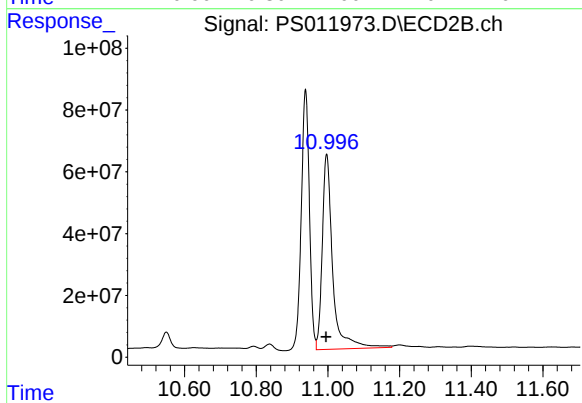
#13 2,4-DB

R.T.: 9.678 min
Delta R.T.: 0.000 min
Response: 110389163
Conc: 263.95 ng/ml



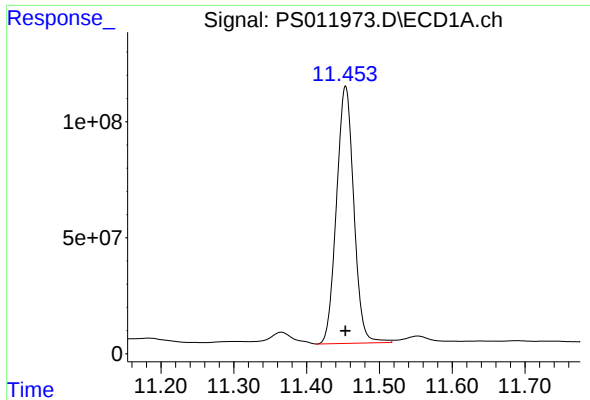
#15 Picloram

R.T.: 11.012 min
Delta R.T.: 0.002 min
Response: 1847105913
Conc: 236.34 ng/ml



#15 Picloram

R.T.: 10.997 min
Delta R.T.: 0.001 min
Response: 1277836215
Conc: 281.93 ng/ml



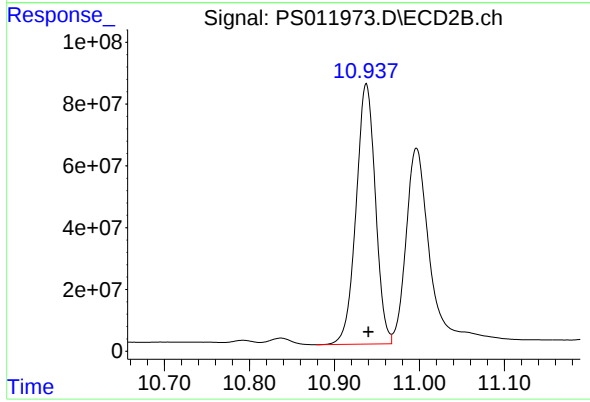
#16 DCPA

R.T.: 11.454 min
Delta R.T.: 0.000 min
Response: 1829039394
Conc: 240.55 ng/ml

Instrument :
ECD_S
ClientSampleId :
TP-7MS

Manual Integrations
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#16 DCPA

R.T.: 10.938 min
Delta R.T.: -0.002 min
Response: 1327113953
Conc: 360.93 ng/ml