

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS080720\
 Data File : PS011662.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 07 Aug 2020 11:58
 Operator : DD\AJ
 Sample : L3535-04MSD
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :
 JTY1-SB-101MSD

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 08 05:57:58 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS071320.M
 Quant Title : 8080.M
 QLast Update : Mon Jul 13 16:10:29 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 x 0.5 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	7.221	6.916	322.1E6	145.5E6	331.919m	258.356m
Target Compounds							
2) T	3,5-DICHL...	6.436	6.067	319.8E6	168.6E6	239.000	200.723m
5) T	DICAMBA	7.413	7.085	912.3E6	504.3E6	235.389	220.226
6) T	MCP	7.578	7.177	74799741	36805854	24.701m	19.289
7) T	MCPA	7.727	7.389	118.9E6	106.4E6	27.869	36.915 #
8) T	DICHLORPROP	8.105	7.711	193.4E6	125.7E6	206.239	208.880
9) T	2,4-D	8.333	8.005	292.9E6	169.4E6	307.942m	225.995 #
10) T	Pentachlo...	8.640	8.433	1362.8E6	482.9E6	103.099m	69.285m#
11) T	2,4,5-TP ...	9.193	8.795	1103.8E6	785.4E6	208.423	256.900m
12) T	2,4,5-T	9.478	9.173	1063.0E6	633.4E6	210.663	208.851m
13) T	2,4-DB	10.032	9.681	108.8E6	122.4E6	168.797	286.276 #
15) T	Picloram	11.012	10.995	1627.1E6	916.8E6	257.863	209.643
16) T	DCPA	11.456	10.940	1664.6E6	1117.5E6	258.364m	295.476

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

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Data File : PS011662.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 07 Aug 2020 11:58
Operator : DD\AJ
Sample : L3535-04MSD
Misc :
ALS Vial : 6 Sample Multiplier: 1

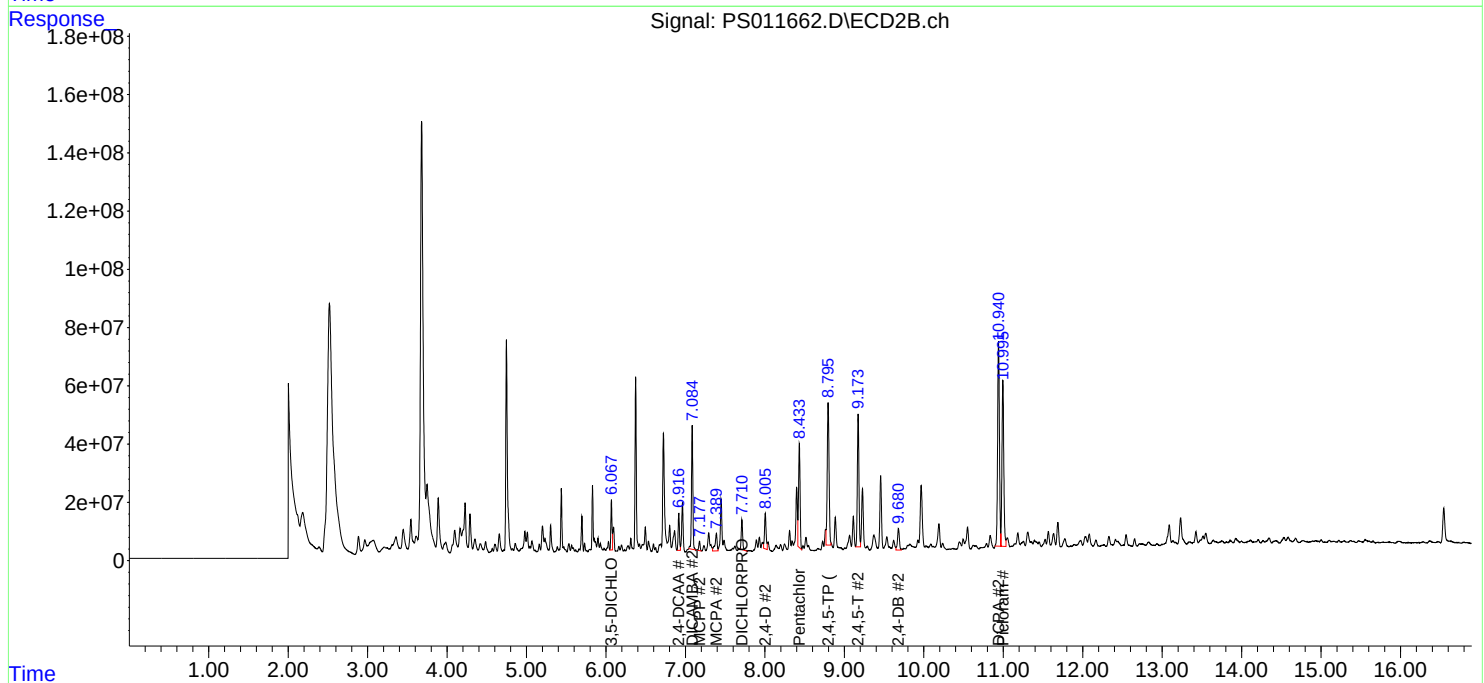
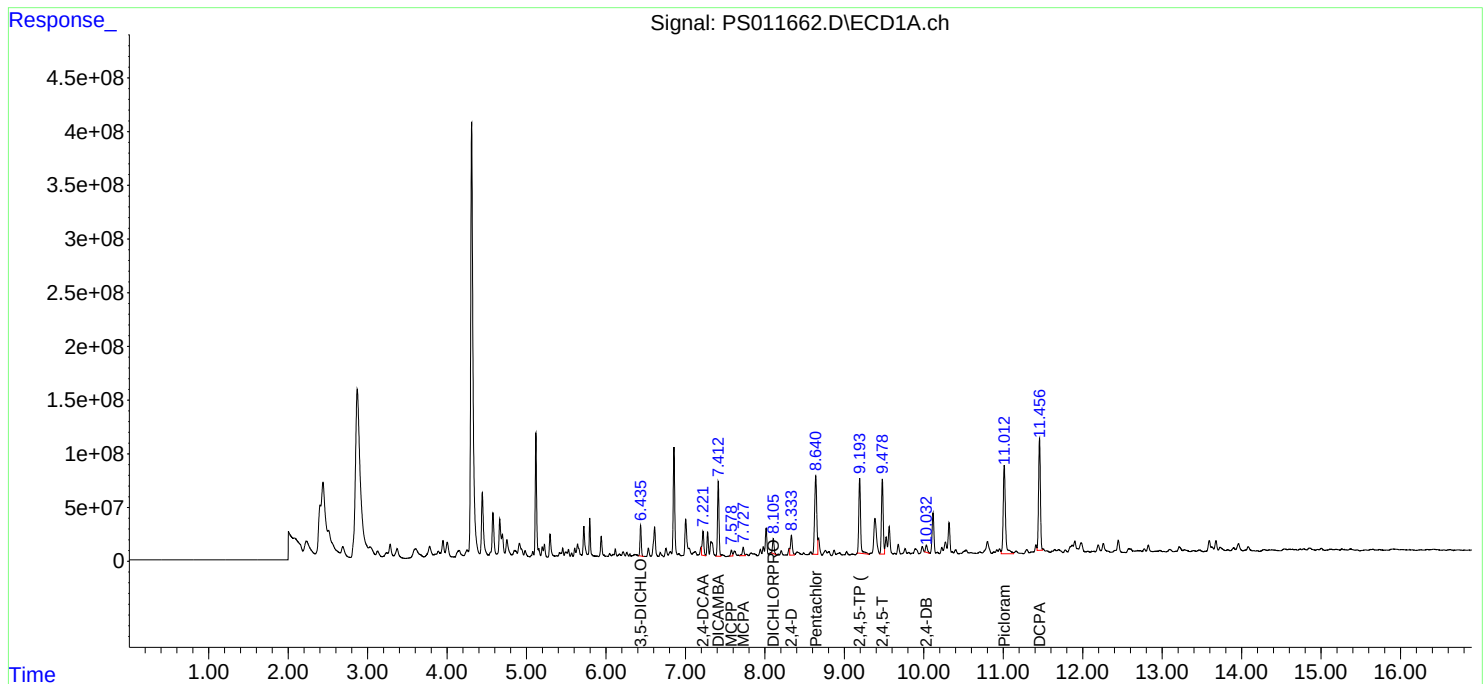
Instrument :
ECD_S
ClientSampleId :
JTY1-SB-101MSD

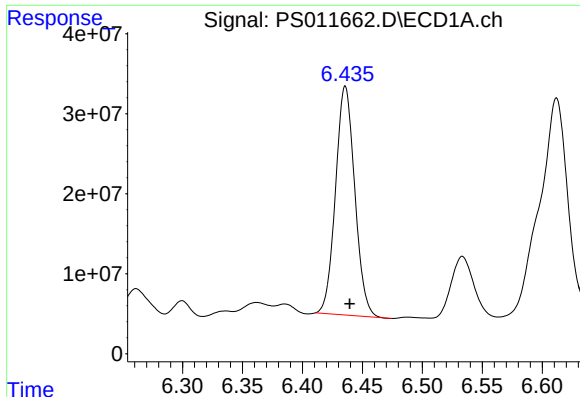
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 08 05:57:58 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS071320.M
Quant Title : 8080.M
QLast Update : Mon Jul 13 16:10:29 2020
Response via : Initial Calibration
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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





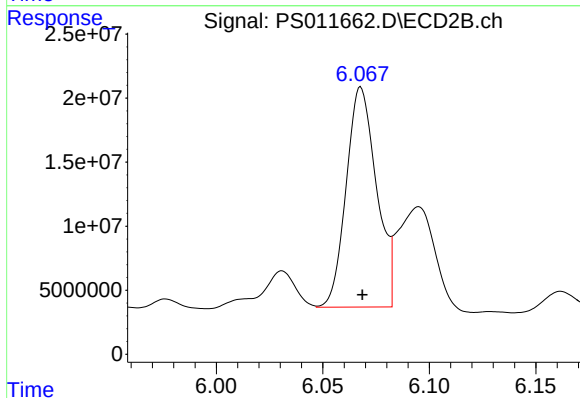
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.436 min
Delta R.T.: -0.004 min
Response: 319819339
Conc: 239.00 ng/ml

Instrument :
ECD_S
ClientSampleId :
JTY1-SB-101MSD

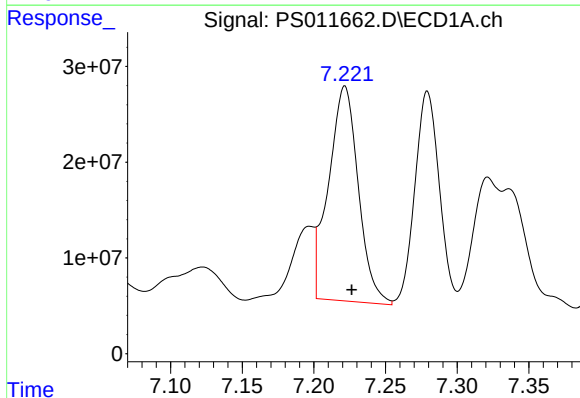
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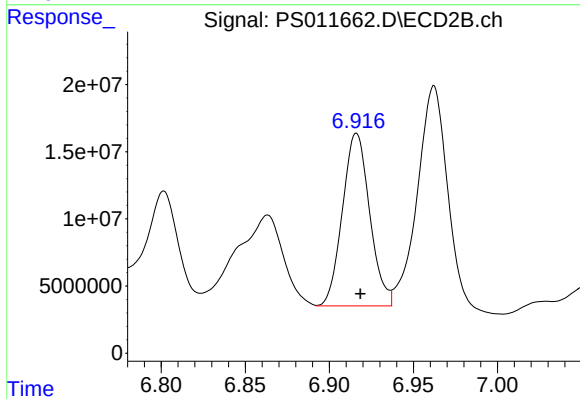
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.067 min
Delta R.T.: -0.001 min
Response: 168575665
Conc: 200.72 ng/ml m



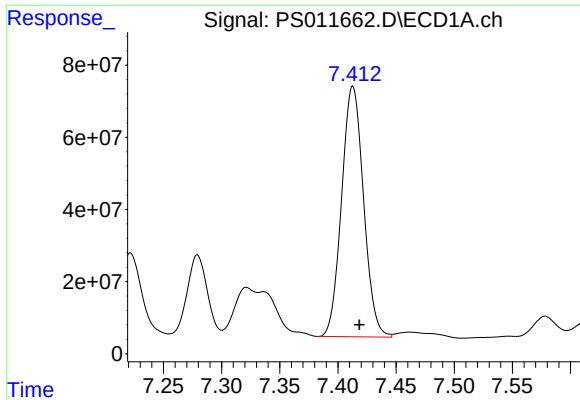
#4 2,4-DCAA

R.T.: 7.221 min
Delta R.T.: -0.005 min
Response: 322073600
Conc: 331.92 ng/ml m



#4 2,4-DCAA

R.T.: 6.916 min
Delta R.T.: -0.003 min
Response: 145460258
Conc: 258.36 ng/ml m



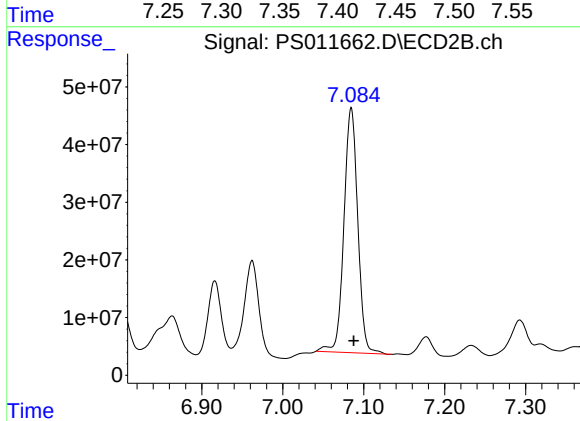
#5 DICAMBA

R.T.: 7.413 min
Delta R.T.: -0.006 min
Response: 912336894
Conc: 235.39 ng/ml

Instrument :
ECD_S
ClientSampleId :
JTY1-SB-101MSD

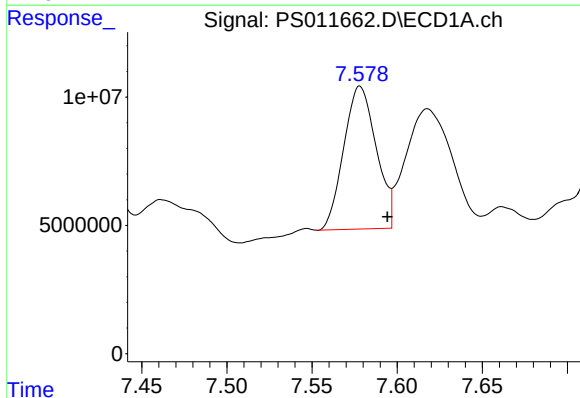
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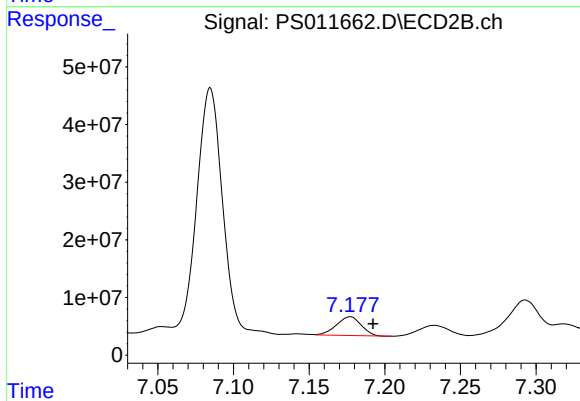
#5 DICAMBA

R.T.: 7.085 min
Delta R.T.: -0.003 min
Response: 504310149
Conc: 220.23 ng/ml



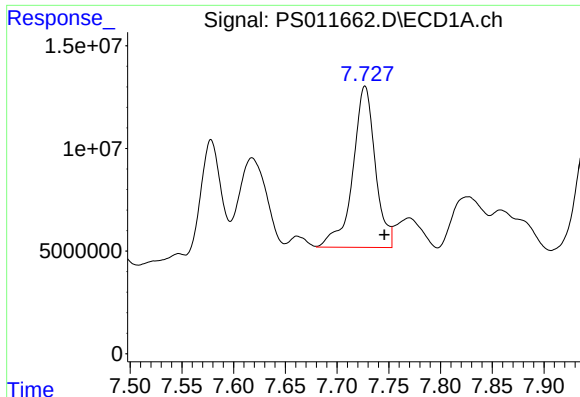
#6 MCP

R.T.: 7.578 min
Delta R.T.: -0.017 min
Response: 74799741
Conc: 24.70 ug/ml m



#6 MCP

R.T.: 7.177 min
Delta R.T.: -0.015 min
Response: 36805854
Conc: 19.29 ug/ml



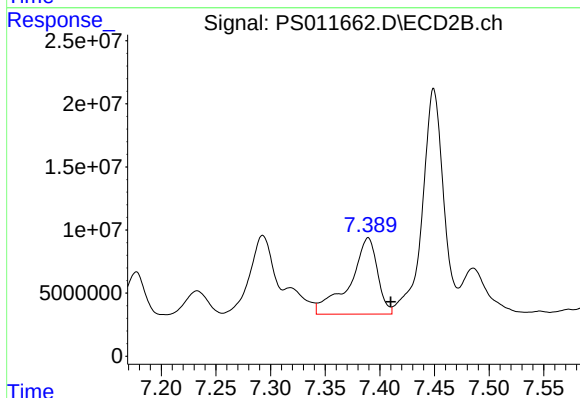
#7 MCPA

R.T.: 7.727 min
Delta R.T.: -0.019 min
Response: 118851422
Conc: 27.87 ug/ml

Instrument :
ECD_S
ClientSampleId :
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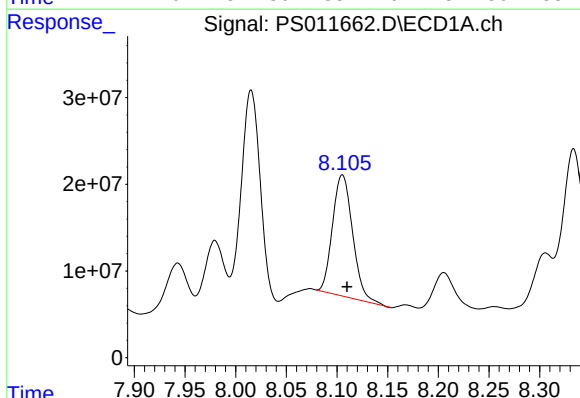
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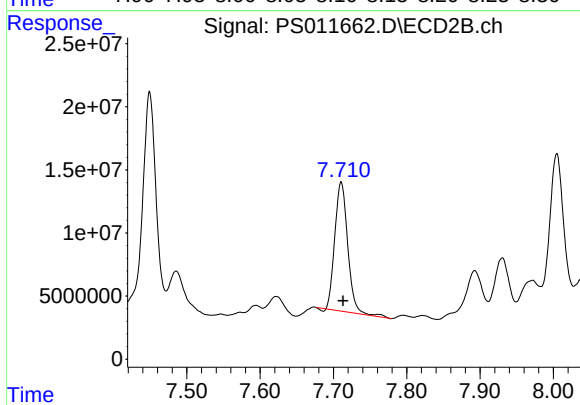
#7 MCPA

R.T.: 7.389 min
Delta R.T.: -0.021 min
Response: 106400333
Conc: 36.91 ug/ml



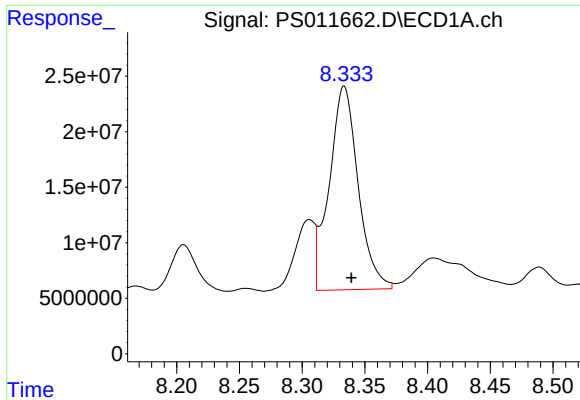
#8 DICHLORPROP

R.T.: 8.105 min
Delta R.T.: -0.005 min
Response: 193354693
Conc: 206.24 ng/ml



#8 DICHLORPROP

R.T.: 7.711 min
Delta R.T.: -0.003 min
Response: 125730827
Conc: 208.88 ng/ml



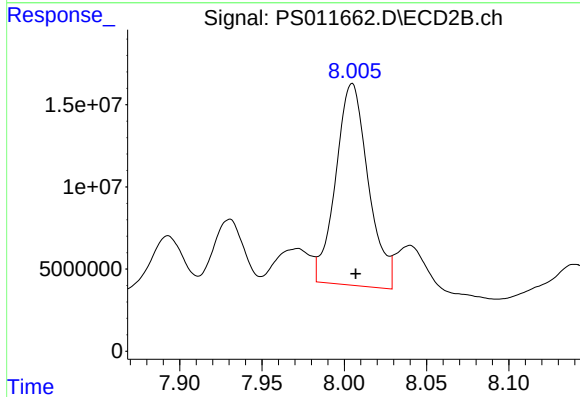
#9 2,4-D

R.T.: 8.333 min
Delta R.T.: -0.006 min
Response: 292879509
Conc: 307.94 ng/ml m

Instrument :
ECD_S
ClientSampleId :
JTY1-SB-101MSD

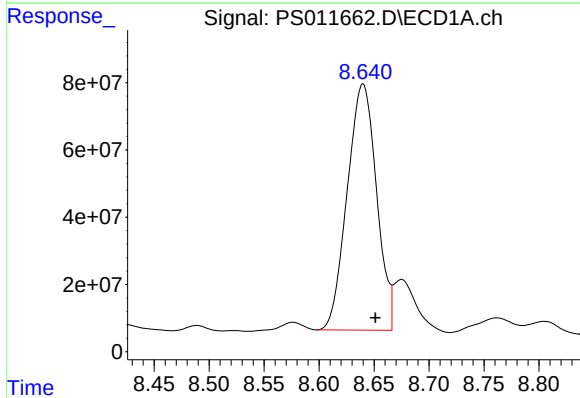
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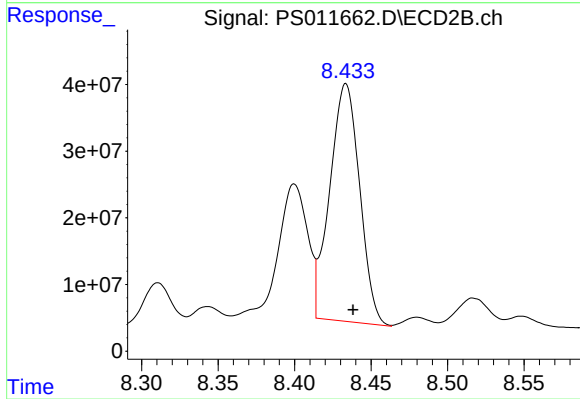
#9 2,4-D

R.T.: 8.005 min
Delta R.T.: -0.002 min
Response: 169420469
Conc: 226.00 ng/ml



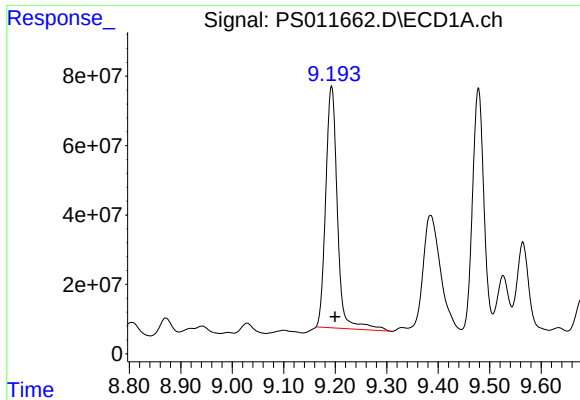
#10 Pentachlorophenol

R.T.: 8.640 min
Delta R.T.: -0.012 min
Response: 1362835247
Conc: 103.10 ng/ml m



#10 Pentachlorophenol

R.T.: 8.433 min
Delta R.T.: -0.005 min
Response: 482892614
Conc: 69.28 ng/ml m



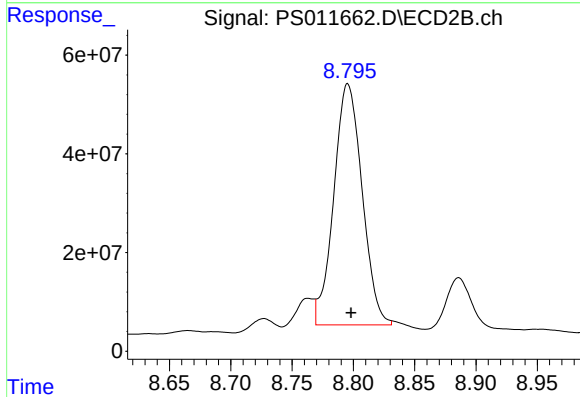
#11 2,4,5-TP (SILVEX)

R.T.: 9.193 min
Delta R.T.: -0.007 min
Response: 1103756712
Conc: 208.42 ng/ml

Instrument :
ECD_S
ClientSampleId :
JTY1-SB-101MSD

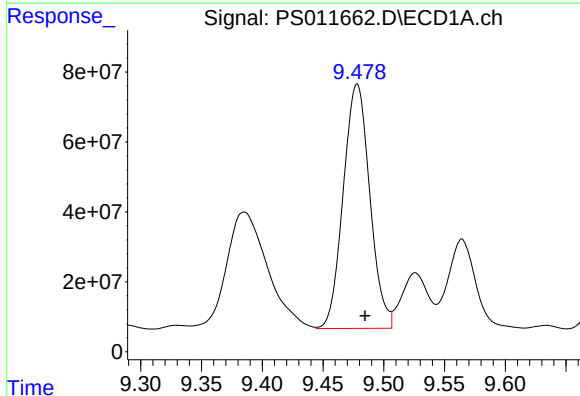
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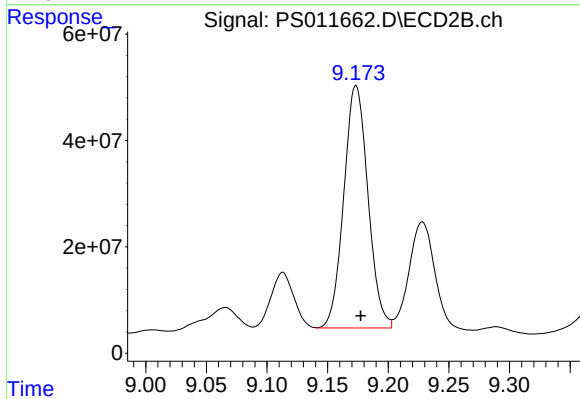
#11 2,4,5-TP (SILVEX)

R.T.: 8.795 min
Delta R.T.: -0.003 min
Response: 785412041
Conc: 256.90 ng/ml m



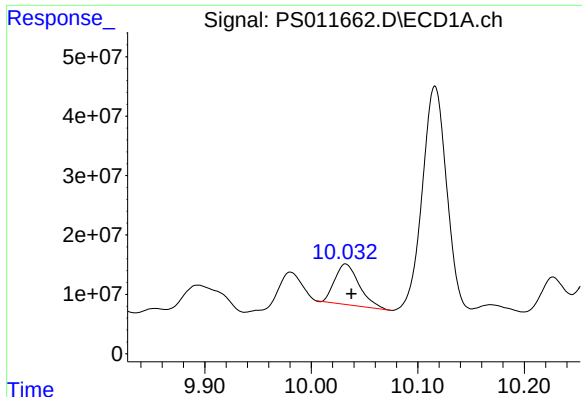
#12 2,4,5-T

R.T.: 9.478 min
Delta R.T.: -0.007 min
Response: 1062978126
Conc: 210.66 ng/ml



#12 2,4,5-T

R.T.: 9.173 min
Delta R.T.: -0.004 min
Response: 633448501
Conc: 208.85 ng/ml m



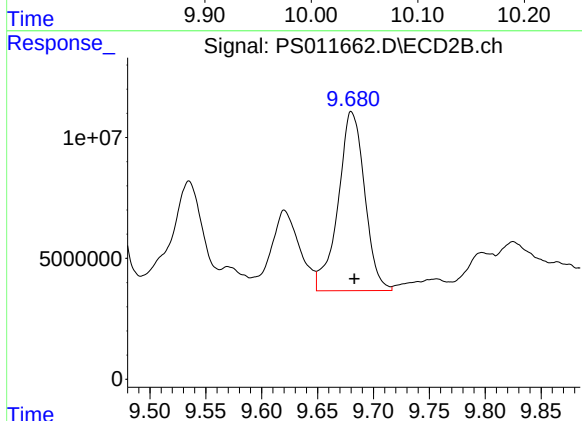
#13 2,4-DB

R.T.: 10.032 min
Delta R.T.: -0.005 min
Response: 108794718
Conc: 168.80 ng/ml

Instrument :
ECD_S
ClientSampleId :
JTY1-SB-101MSD

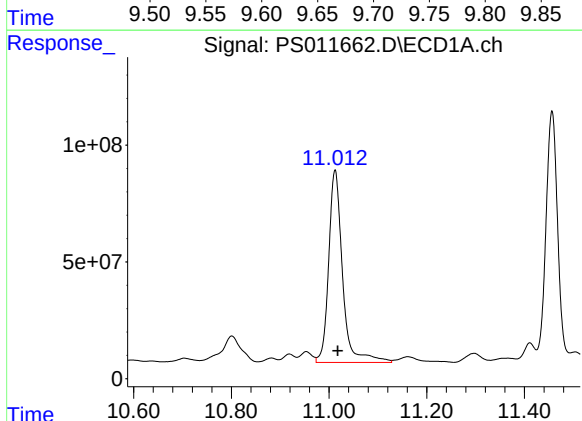
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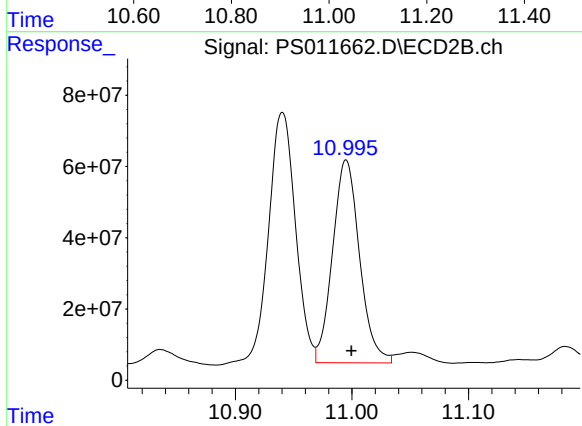
#13 2,4-DB

R.T.: 9.681 min
Delta R.T.: -0.002 min
Response: 122382512
Conc: 286.28 ng/ml



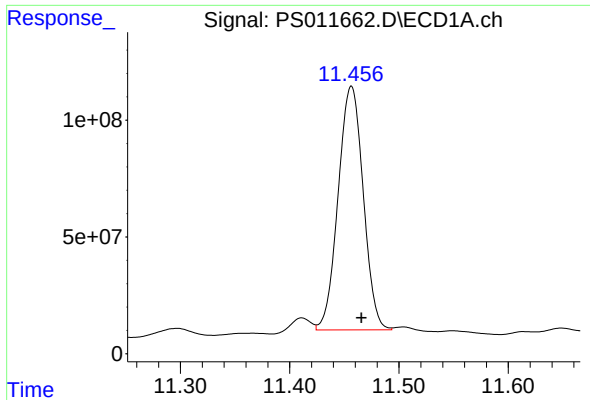
#15 Picloram

R.T.: 11.012 min
Delta R.T.: -0.006 min
Response: 1627083779
Conc: 257.86 ng/ml



#15 Picloram

R.T.: 10.995 min
Delta R.T.: -0.004 min
Response: 916845506
Conc: 209.64 ng/ml



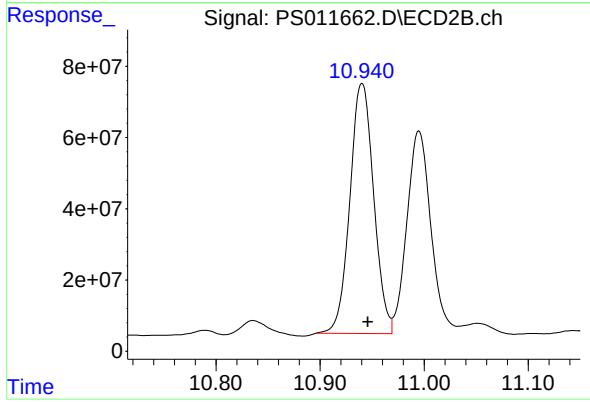
#16 DCPA

R.T.: 11.456 min
Delta R.T.: -0.009 min
Response: 1664620332
Conc: 258.36 ng/ml m

Instrument :
ECD_S
ClientSampleId :
JTY1-SB-101MSD

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#16 DCPA

R.T.: 10.940 min
Delta R.T.: -0.005 min
Response: 1117466941
Conc: 295.48 ng/ml