

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS080620\
 Data File : PS011647.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 06 Aug 2020 21:38
 Operator : DD\AJ
 Sample : L3535-04MSD
 Misc :
 ALS Vial : 33 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 07 01:57:27 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 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	7.221	6.915	293.4E6	153.8E6	302.364	273.219m
Target Compounds							
2) T	3,5-DICHL...	6.435	6.067	322.9E6	175.6E6	241.269	209.097
3) T	4-Nitroph...	7.045	6.533	196.5E6	36747238	445.775m	112.076m#
5) T	DICAMBA	7.412	7.084	929.4E6	545.4E6	239.788	238.157
6) T	MCP	7.579	7.176	69945192	36950432	23.098	19.365
7) T	MCPA	7.726	7.390	119.1E6	140.8E6	27.931	48.858 #
8) T	DICHLORPROP	8.104	7.709	205.8E6	120.0E6	219.513	199.436
9) T	2,4-D	8.333	8.004	297.2E6	172.7E6	312.493m	230.322 #
10) T	Pentachlo...	8.635	8.432	1021.6E6	261.3E6	77.284m	37.493m#
11) T	2,4,5-TP ...	9.191	8.796	899.9E6	871.4E6	169.931	285.017m#
12) T	2,4,5-T	9.477	9.172	1033.8E6	609.6E6	204.882	200.998m
13) T	2,4-DB	10.031	9.681	92420071	133.5E6	143.391	312.249 #
15) T	Picloram	11.011	10.994	1793.0E6	989.4E6	284.151	226.237
16) T	DCPA	11.454	10.940	1863.8E6	1219.8E6	289.272m	322.533

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

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Operator : DD\AJ
Sample : L3535-04MSD
Misc :
ALS Vial : 33 Sample Multiplier: 1

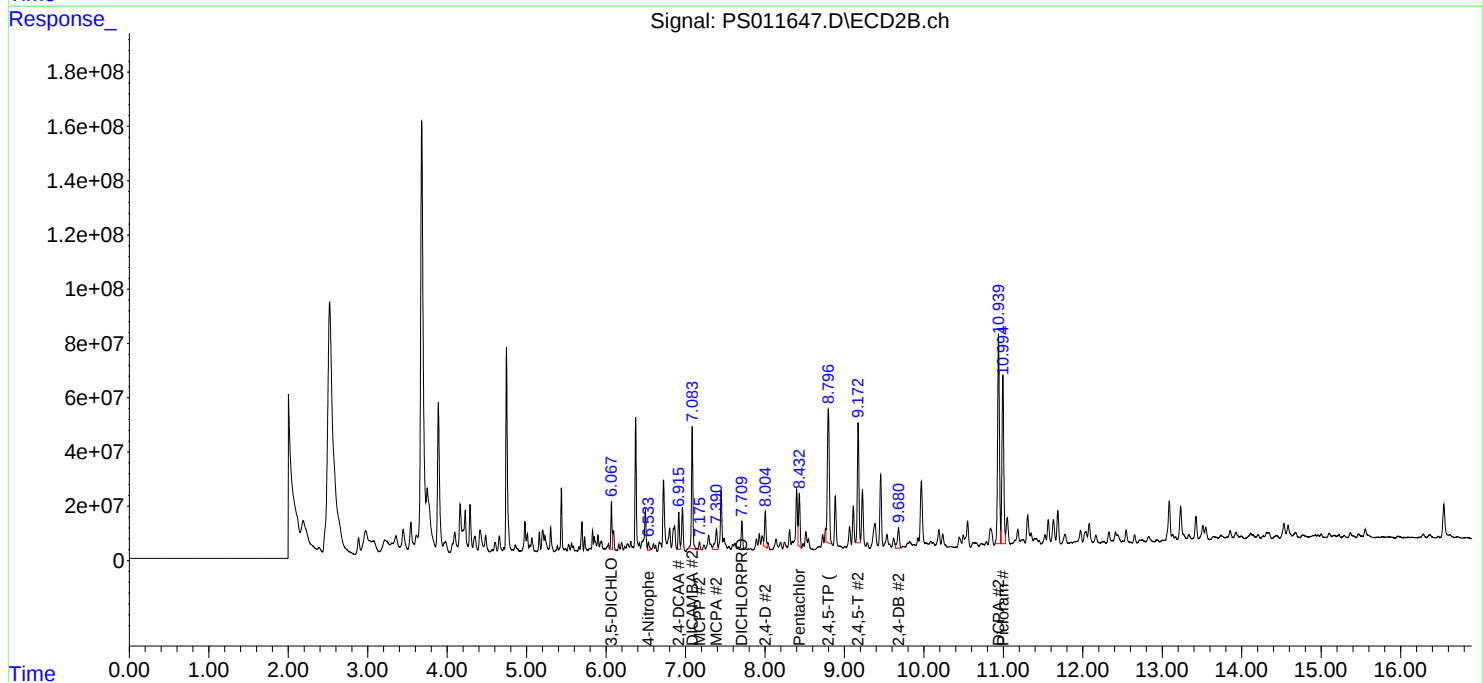
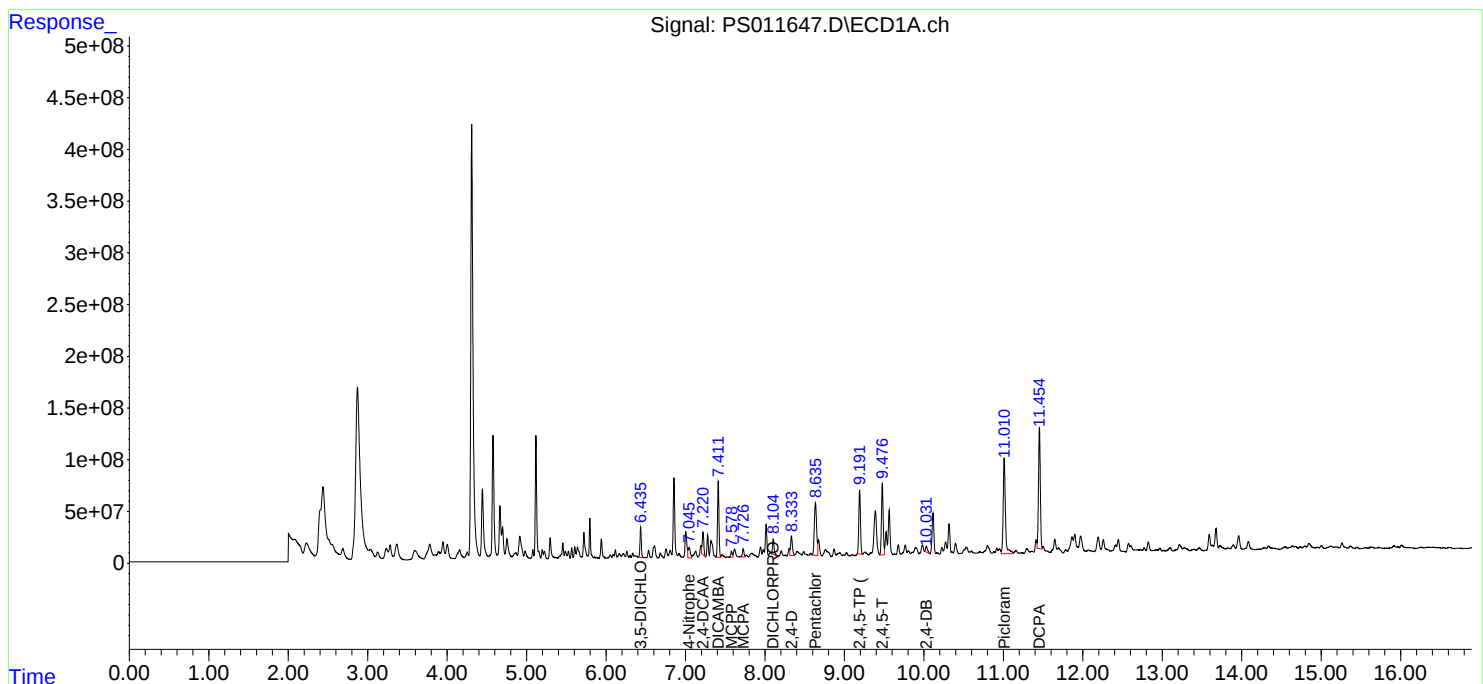
Instrument :
ECD_S
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JTY1-SB-101MSD

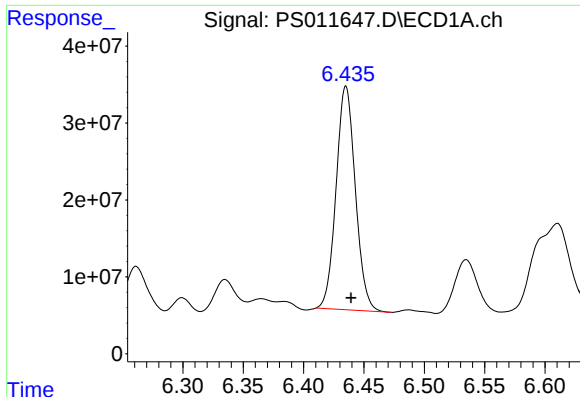
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 07 01:57:27 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS071320.M
Quant Title : 8080.M
QLast Update : Mon Jul 13 16:10:29 2020
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Volume Inj. : 2 µl
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Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm





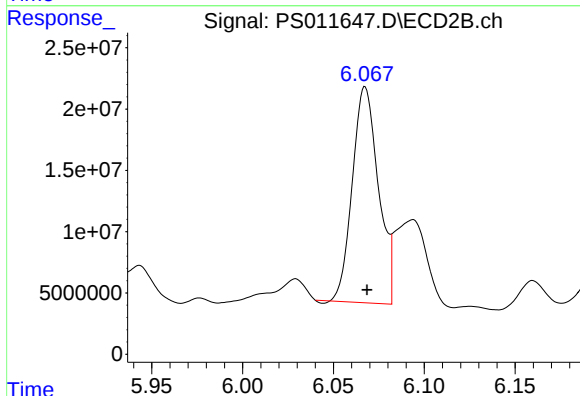
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.435 min
Delta R.T.: -0.004 min
Response: 322856269
Conc: 241.27 ng/ml

Instrument :
ECD_S
ClientSampleId :
JTY1-SB-101MSD

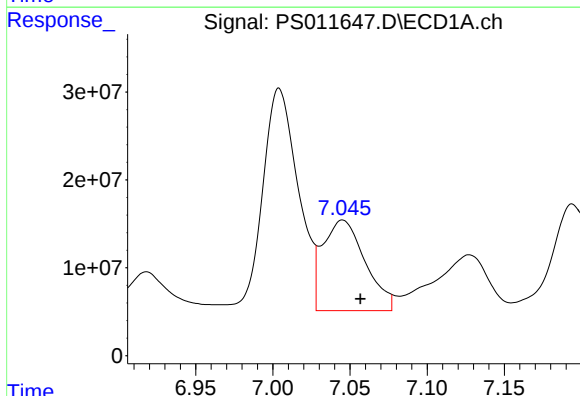
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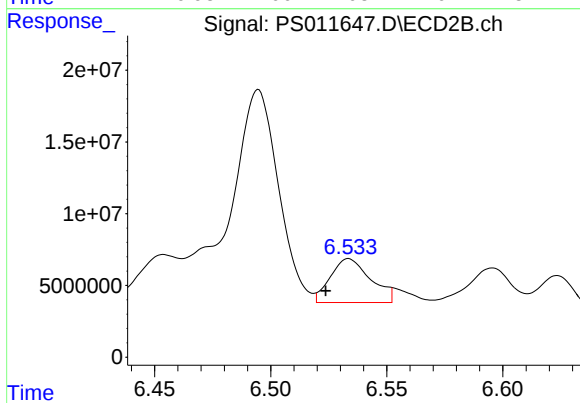
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.067 min
Delta R.T.: -0.001 min
Response: 175608402
Conc: 209.10 ng/ml



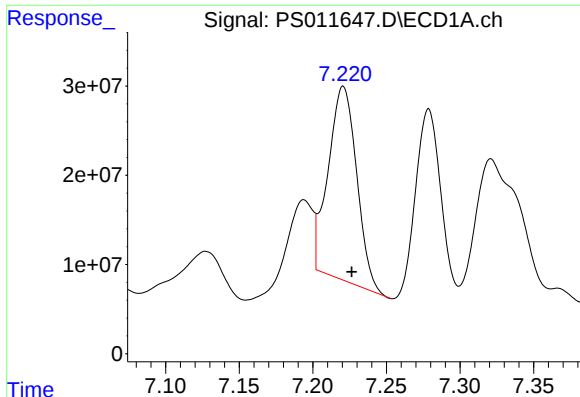
#3 4-Nitrophenol

R.T.: 7.045 min
Delta R.T.: -0.012 min
Response: 196516915
Conc: 445.77 ng/ml m



#3 4-Nitrophenol

R.T.: 6.533 min
Delta R.T.: 0.010 min
Response: 36747238
Conc: 112.08 ng/ml m



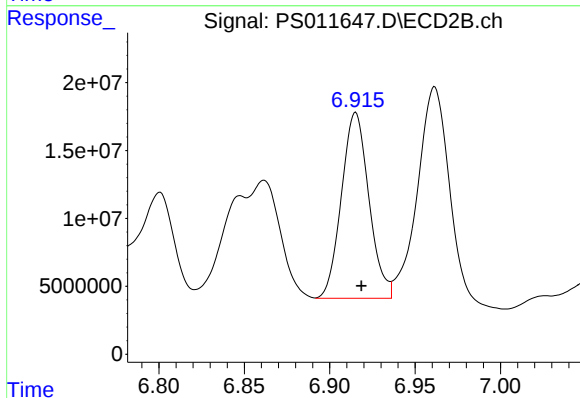
#4 2,4-DCAA

R.T.: 7.221 min
Delta R.T.: -0.006 min
Response: 293395157
Conc: 302.36 ng/ml

Instrument :
ECD_S
ClientSampleId :
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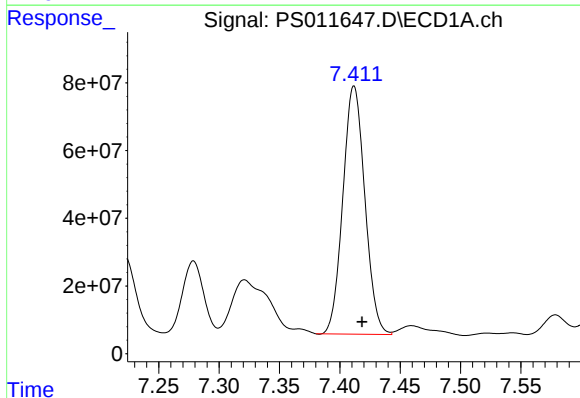
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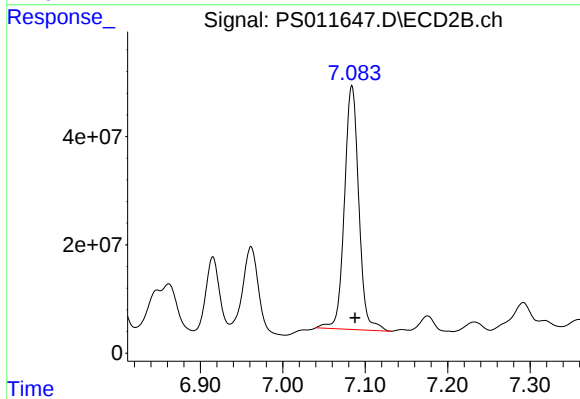
#4 2,4-DCAA

R.T.: 6.915 min
Delta R.T.: -0.004 min
Response: 153828321
Conc: 273.22 ng/ml m



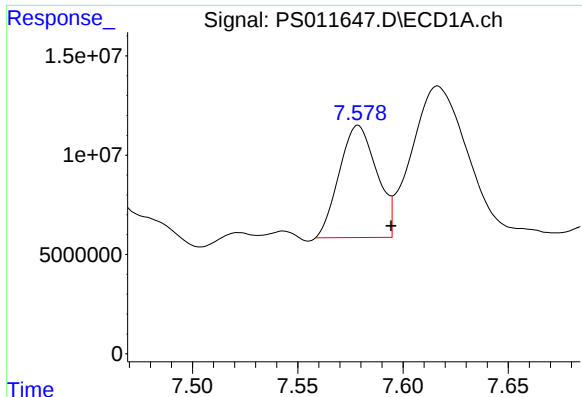
#5 DICAMBA

R.T.: 7.412 min
Delta R.T.: -0.007 min
Response: 929387553
Conc: 239.79 ng/ml



#5 DICAMBA

R.T.: 7.084 min
Delta R.T.: -0.004 min
Response: 545370462
Conc: 238.16 ng/ml



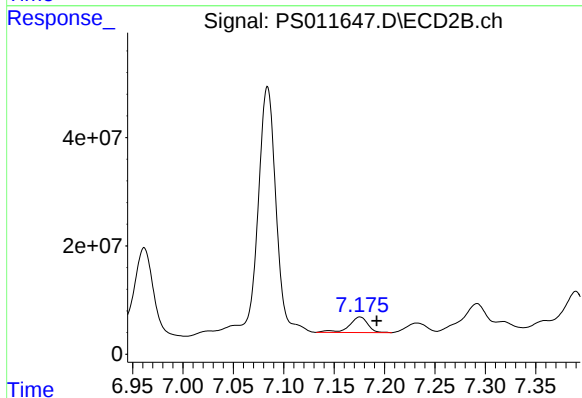
#6 MCPP

R.T.: 7.579 min
Delta R.T.: -0.016 min
Response: 69945192
Conc: 23.10 ug/ml

Instrument :
ECD_S
ClientSampleId :
JTY1-SB-101MSD

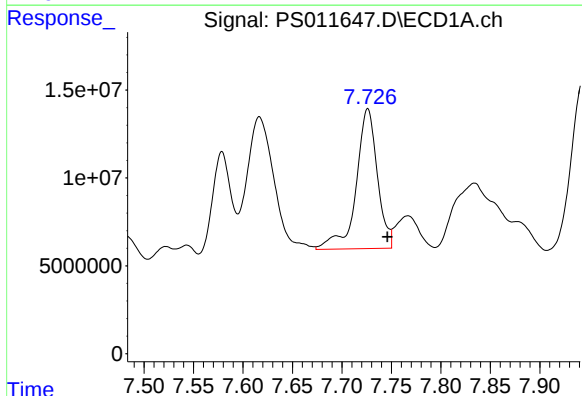
Manual Integrations
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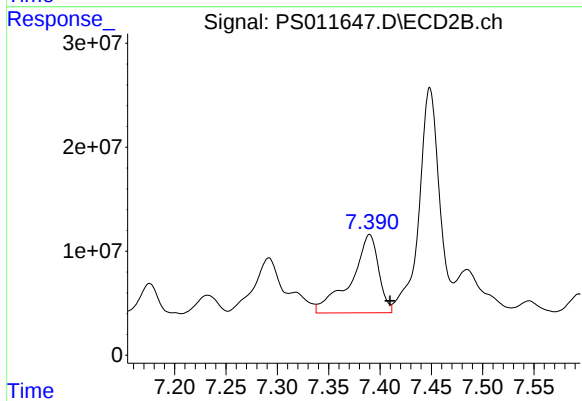
#6 MCPP

R.T.: 7.176 min
Delta R.T.: -0.017 min
Response: 36950432
Conc: 19.37 ug/ml



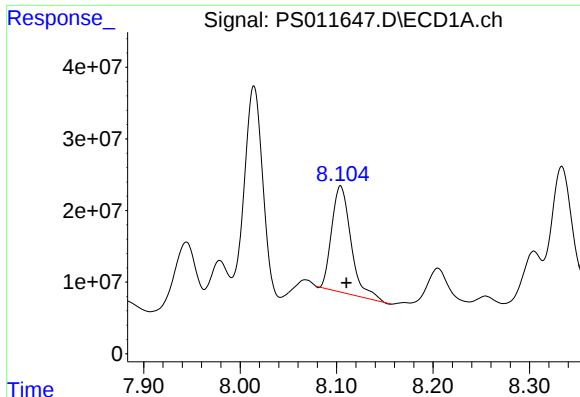
#7 MCPA

R.T.: 7.726 min
Delta R.T.: -0.020 min
Response: 119117921
Conc: 27.93 ug/ml



#7 MCPA

R.T.: 7.390 min
Delta R.T.: -0.020 min
Response: 140824437
Conc: 48.86 ug/ml



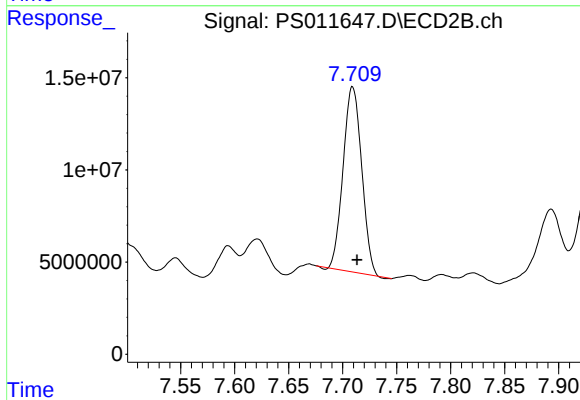
#8 DICHLORPROP

R.T.: 8.104 min
Delta R.T.: -0.006 min
Response: 205799043
Conc: 219.51 ng/ml

Instrument :
ECD_S
ClientSampleId :
JTY1-SB-101MSD

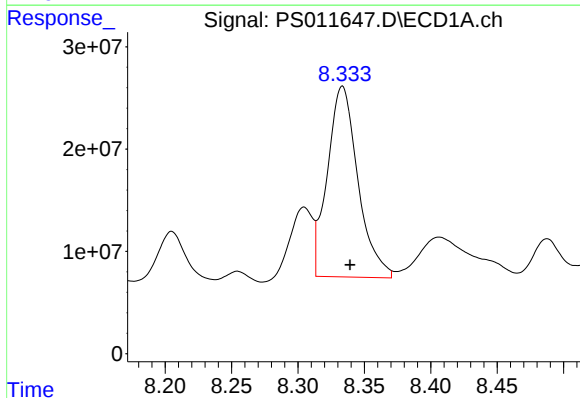
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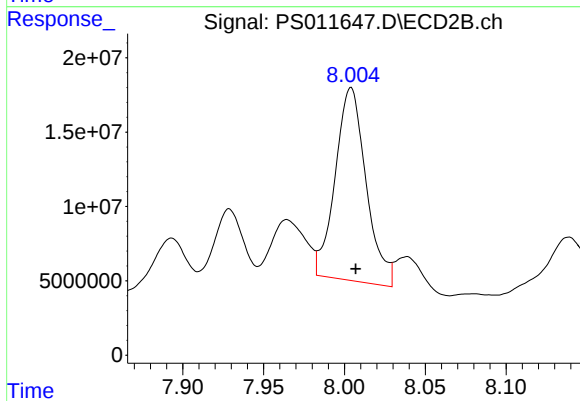
#8 DICHLORPROP

R.T.: 7.709 min
Delta R.T.: -0.004 min
Response: 120046689
Conc: 199.44 ng/ml



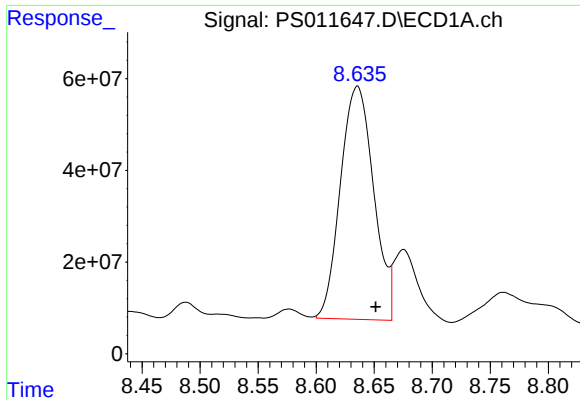
#9 2,4-D

R.T.: 8.333 min
Delta R.T.: -0.006 min
Response: 297207864
Conc: 312.49 ng/ml m



#9 2,4-D

R.T.: 8.004 min
Delta R.T.: -0.003 min
Response: 172663994
Conc: 230.32 ng/ml



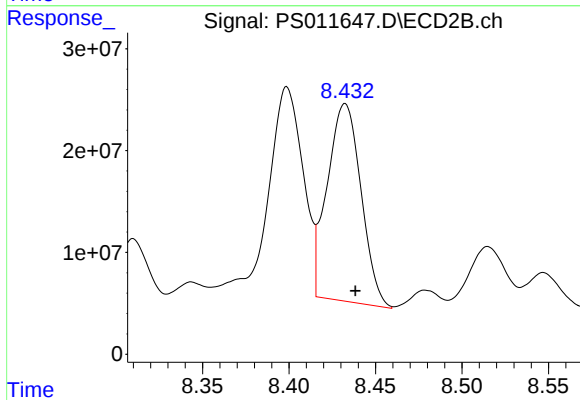
#10 Pentachlorophenol

R.T.: 8.635 min
Delta R.T.: -0.016 min
Response: 1021593694
Conc: 77.28 ng/ml m

Instrument :
ECD_S
ClientSampleId :
JTY1-SB-101MSD

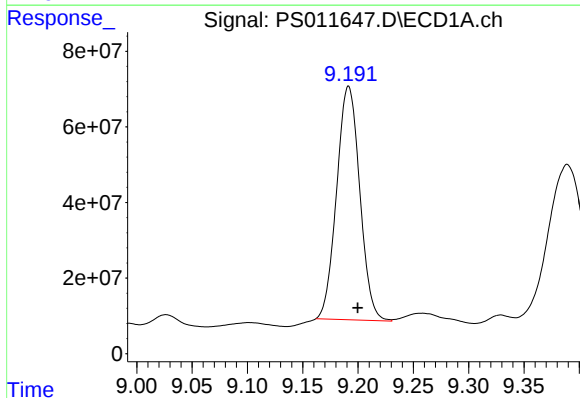
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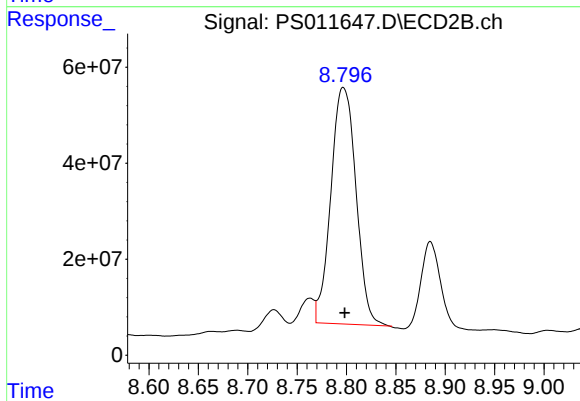
#10 Pentachlorophenol

R.T.: 8.432 min
Delta R.T.: -0.006 min
Response: 261313132
Conc: 37.49 ng/ml m



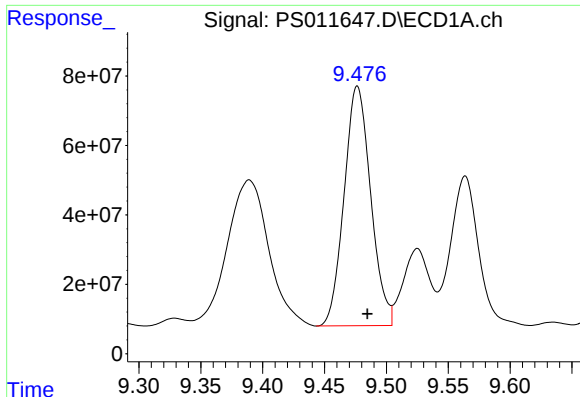
#11 2,4,5-TP (SILVEX)

R.T.: 9.191 min
Delta R.T.: -0.008 min
Response: 899911127
Conc: 169.93 ng/ml



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

R.T.: 8.796 min
Delta R.T.: -0.002 min
Response: 871371865
Conc: 285.02 ng/ml m



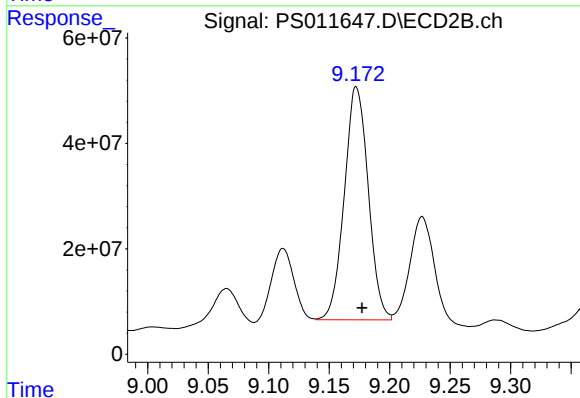
#12 2,4,5-T

R.T.: 9.477 min
Delta R.T.: -0.008 min
Response: 1033810721
Conc: 204.88 ng/ml

Instrument :
ECD_S
ClientSampleId :
JTY1-SB-101MSD

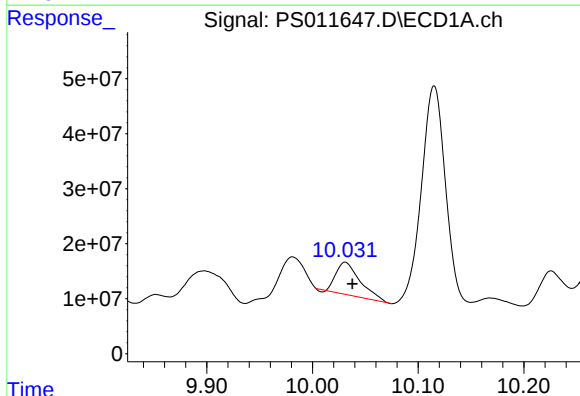
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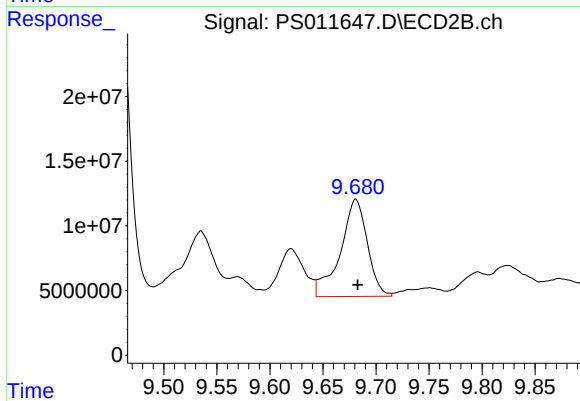
#12 2,4,5-T

R.T.: 9.172 min
Delta R.T.: -0.006 min
Response: 609631002
Conc: 201.00 ng/ml m



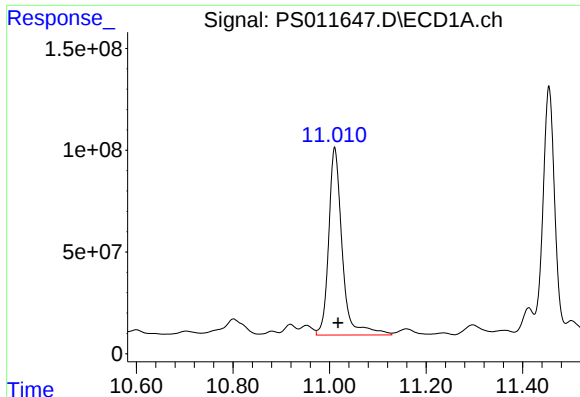
#13 2,4-DB

R.T.: 10.031 min
Delta R.T.: -0.007 min
Response: 92420071
Conc: 143.39 ng/ml



#13 2,4-DB

R.T.: 9.681 min
Delta R.T.: -0.002 min
Response: 133485934
Conc: 312.25 ng/ml



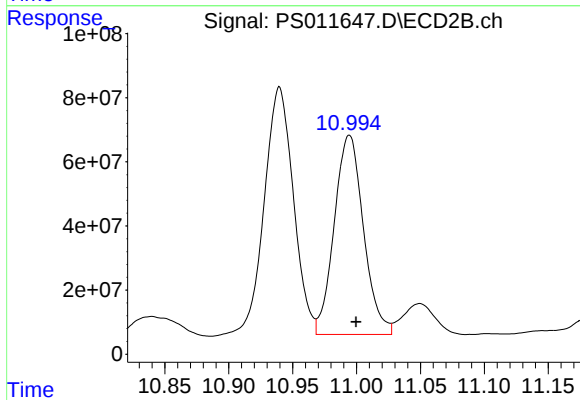
#15 Picloram

R.T.: 11.011 min
Delta R.T.: -0.007 min
Response: 1792956061
Conc: 284.15 ng/ml

Instrument :
ECD_S
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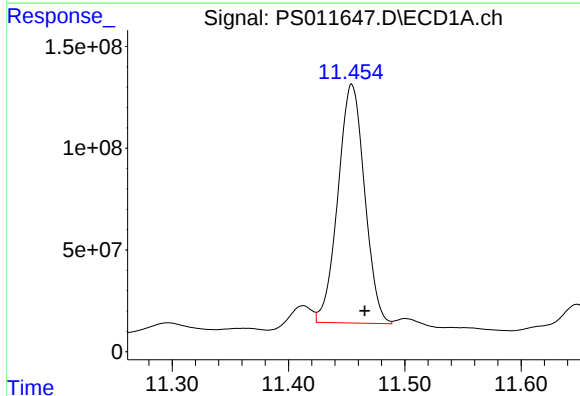
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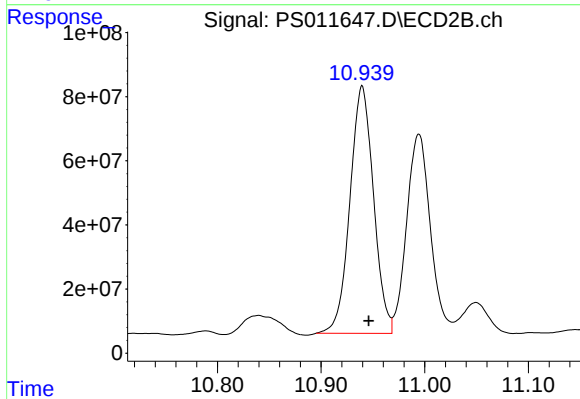
#15 Picloram

R.T.: 10.994 min
Delta R.T.: -0.005 min
Response: 989416136
Conc: 226.24 ng/ml



#16 DCPA

R.T.: 11.454 min
Delta R.T.: -0.012 min
Response: 1863762379
Conc: 289.27 ng/ml m



#16 DCPA

R.T.: 10.940 min
Delta R.T.: -0.006 min
Response: 1219795441
Conc: 322.53 ng/ml