

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS050621\
 Data File : PS014930.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 06 May 2021 20:33
 Operator : DD\AJ
 Sample : M2280-01MSD
 Misc :
 ALS Vial : 12 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :
 FK-PS-01-072MSD

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 07 04:07:07 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS040821.M
 Quant Title : 8080.M
 QLast Update : Thu Apr 08 14:34:06 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	7.153	6.883	419.5E6	132.9E6	275.746	285.495m
Target Compounds							
1) T	Dalapon	3.003	2.604	825.5E6	369.6E6	457.812m	567.871
2) T	3,5-DICHL...	6.380	6.047	643.1E6	191.3E6	310.357	260.833
5) T	DICAMBA	7.340	7.048	2206.1E6	744.1E6	379.155	367.918
6) T	MCP	7.503	7.139	102.9E6	41549342	23.635	24.672
7) T	MCPA	7.651	7.352	190.7E6	112.6E6	30.649	46.355 #
8) T	DICHLORPROP	8.027	7.673	389.9E6	157.3E6	278.603	311.515
9) T	2,4-D	8.256	7.970	665.8E6	235.1E6	418.744	422.859
10) T	Pentachlo...	8.561	8.393	4532.0E6	1468.4E6	215.638	218.431
11) T	2,4,5-TP ...	9.104	8.753	1867.9E6	641.7E6	228.165	234.893
12) T	2,4,5-T	9.390	9.133	2254.2E6	720.3E6	274.025	275.382
13) T	2,4-DB	9.939	9.641	250.4E6	90850226	164.537	261.913 #
14) T	DINOSEB	11.084	9.985	249.2E6	59127939	38.676	30.705
15) T	Picloram	10.915	10.953	4765.7E6	1641.0E6	425.954	437.614
16) T	DCPA	11.354	10.894	4726.1E6	1704.3E6	383.548	419.711

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

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Data File : PS014930.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 06 May 2021 20:33
Operator : DD\AJ
Sample : M2280-01MSD
Misc :
ALS Vial : 12 Sample Multiplier: 1

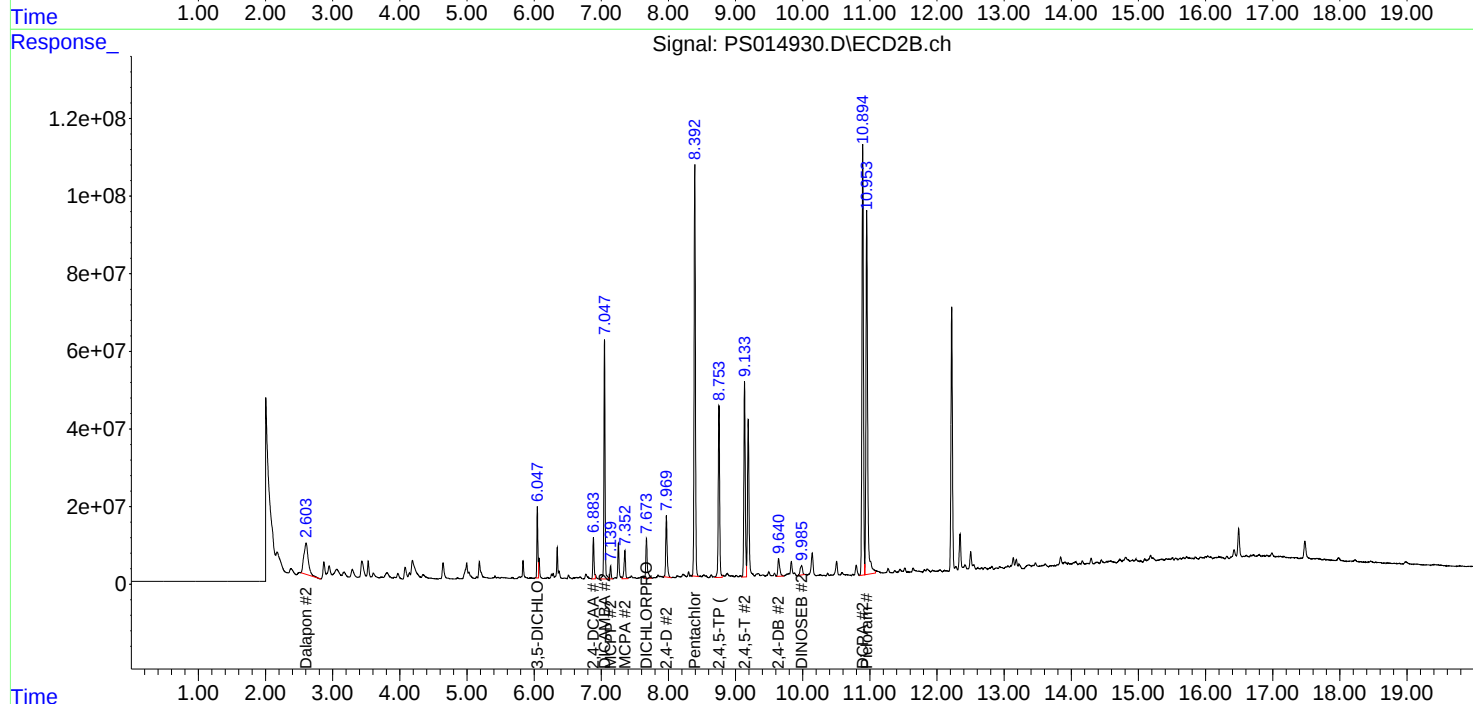
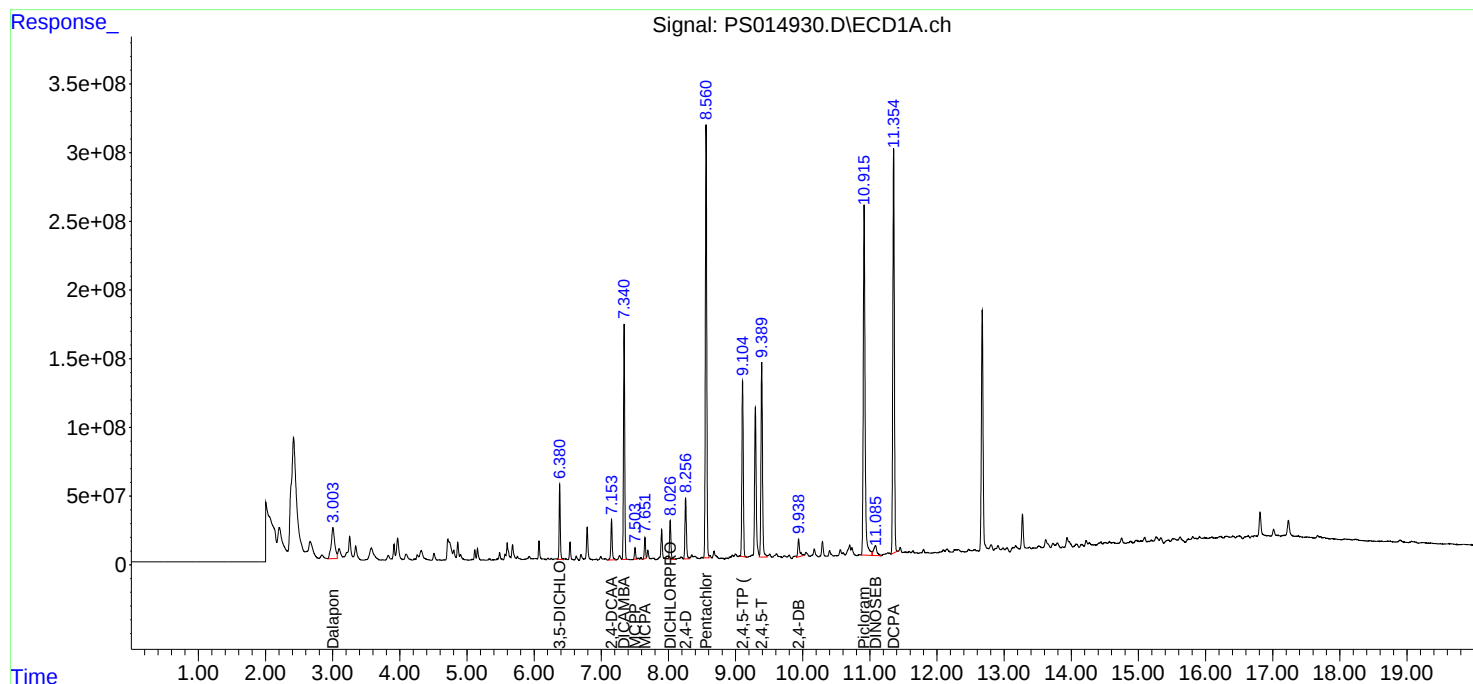
Instrument :
ECD_S
ClientSampled :
FK-PS-01-072MSD

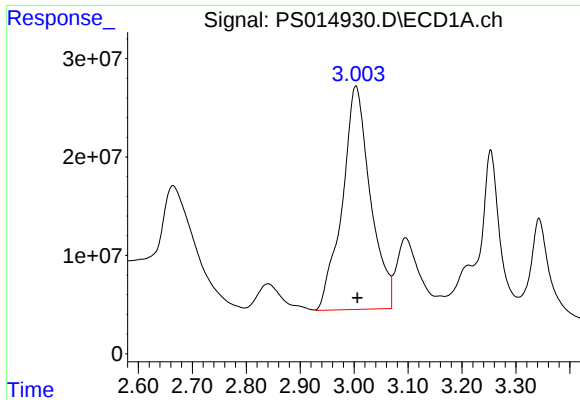
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 07 04:07:07 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS040821.M
Quant Title : 8080.M
QLast Update : Thu Apr 08 14:34:06 2021
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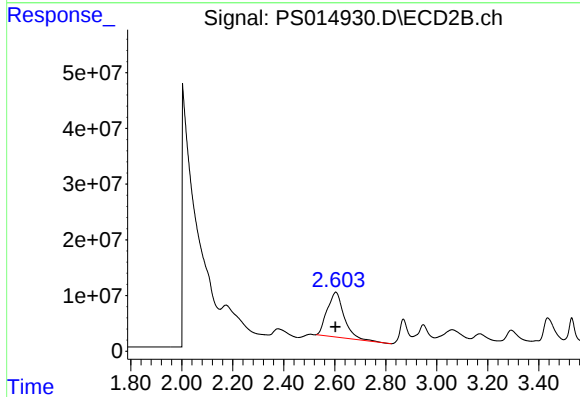
#1 Dalapon

R.T.: 3.003 min
Delta R.T.: -0.003 min
Response: 825513426
Conc: 457.81 ng/ml m

Instrument :
ECD_S
ClientSampleId :
FK-PS-01-072MSD

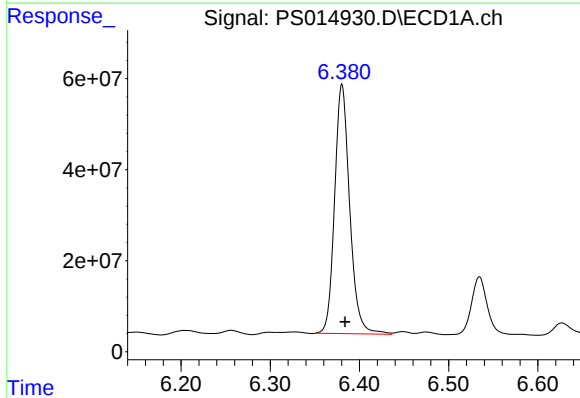
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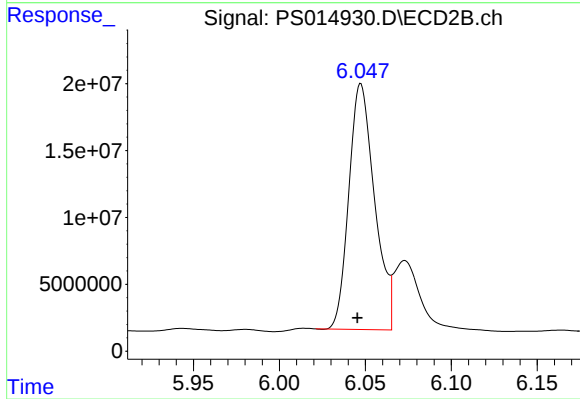
#1 Dalapon

R.T.: 2.604 min
Delta R.T.: 0.001 min
Response: 369584369
Conc: 567.87 ng/ml



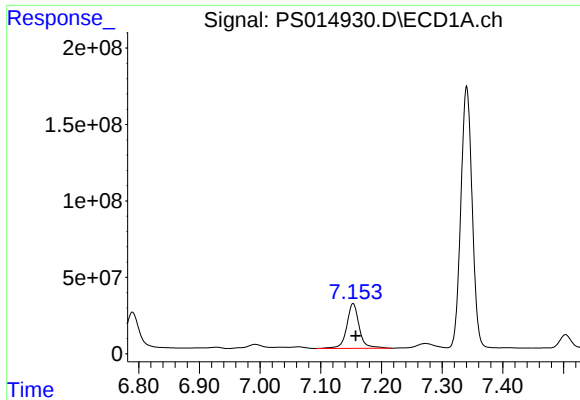
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.380 min
Delta R.T.: -0.003 min
Response: 643059812
Conc: 310.36 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.047 min
Delta R.T.: 0.002 min
Response: 191268176
Conc: 260.83 ng/ml



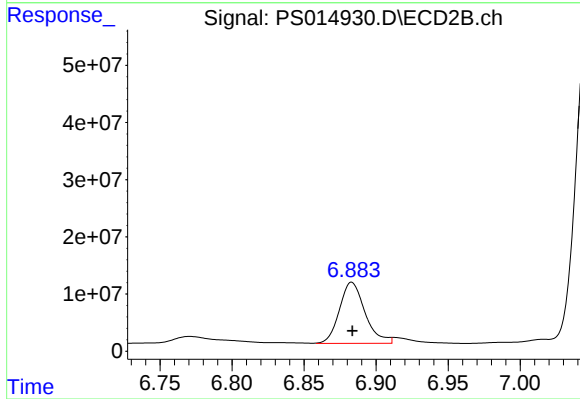
#4 2,4-DCAA

R.T.: 7.153 min
Delta R.T.: -0.005 min
Response: 419463962
Conc: 275.75 ng/ml

Instrument :
ECD_S
ClientSampleId :
FK-PS-01-072MSD

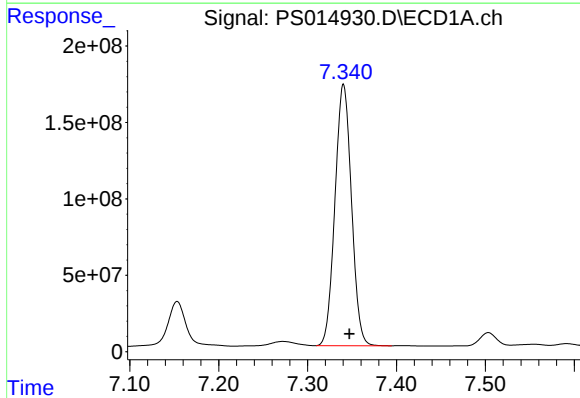
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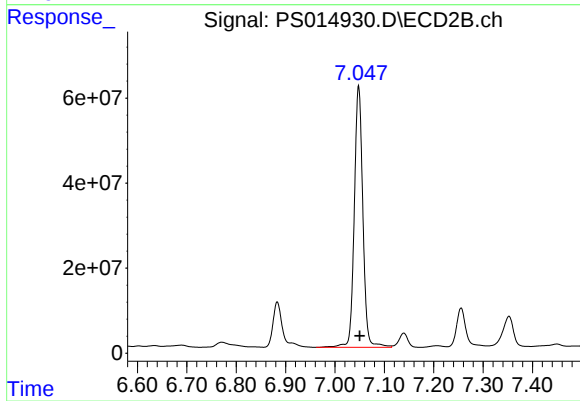
#4 2,4-DCAA

R.T.: 6.883 min
Delta R.T.: -0.001 min
Response: 132884903
Conc: 285.49 ng/ml m



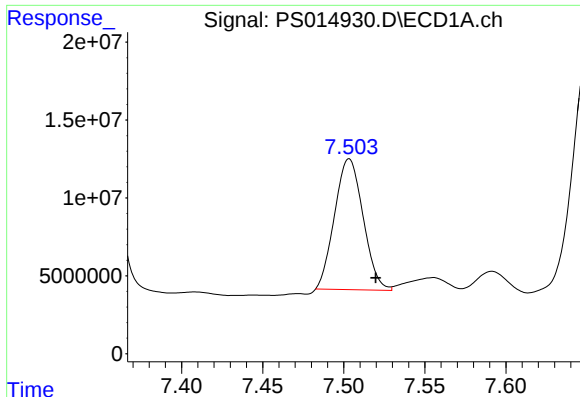
#5 DICAMBA

R.T.: 7.340 min
Delta R.T.: -0.007 min
Response: 2206060067
Conc: 379.16 ng/ml



#5 DICAMBA

R.T.: 7.048 min
Delta R.T.: -0.002 min
Response: 744124498
Conc: 367.92 ng/ml



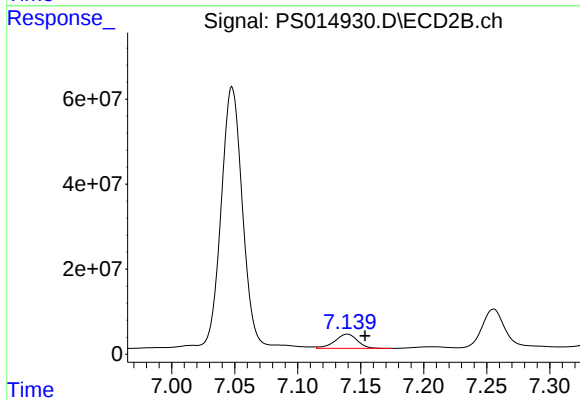
#6 MCPP

R.T.: 7.503 min
Delta R.T.: -0.016 min
Response: 102910911
Conc: 23.63 ug/ml

Instrument :
ECD_S
ClientSampleId :
FK-PS-01-072MSD

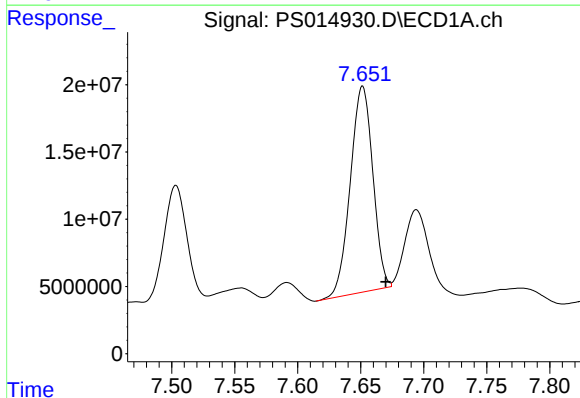
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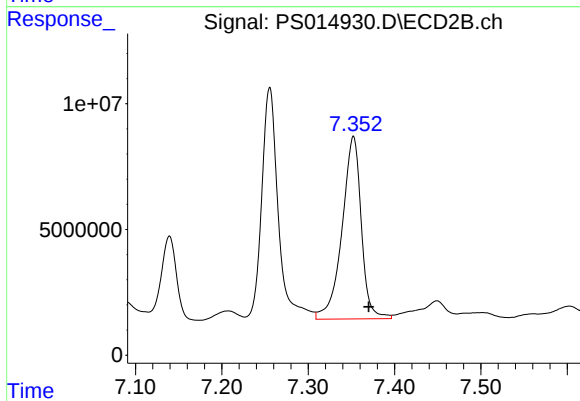
#6 MCPP

R.T.: 7.139 min
Delta R.T.: -0.014 min
Response: 41549342
Conc: 24.67 ug/ml



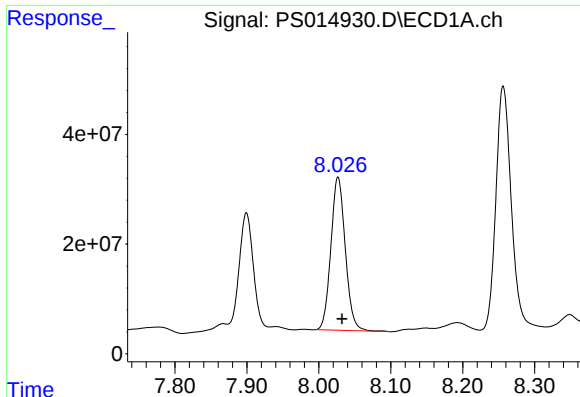
#7 MCPA

R.T.: 7.651 min
Delta R.T.: -0.019 min
Response: 190724519
Conc: 30.65 ug/ml



#7 MCPA

R.T.: 7.352 min
Delta R.T.: -0.018 min
Response: 112574464
Conc: 46.36 ug/ml



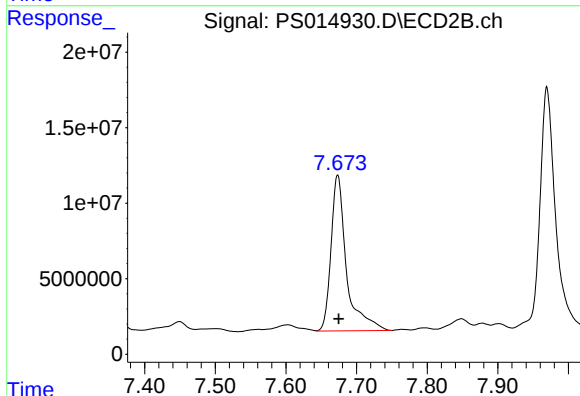
#8 DICHLORPROP

R.T.: 8.027 min
Delta R.T.: -0.006 min
Response: 389858312
Conc: 278.60 ng/ml

Instrument :
ECD_S
ClientSampleId :
FK-PS-01-072MSD

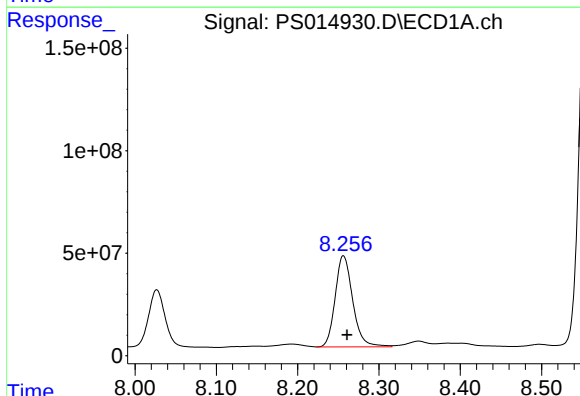
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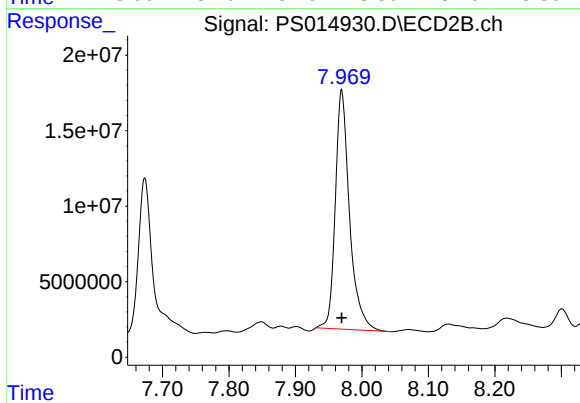
#8 DICHLORPROP

R.T.: 7.673 min
Delta R.T.: -0.001 min
Response: 157259489
Conc: 311.52 ng/ml



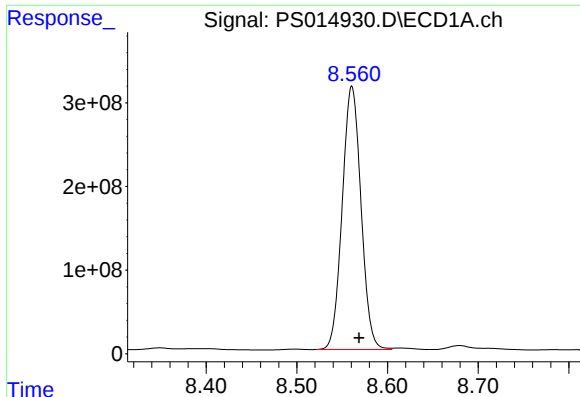
#9 2,4-D

R.T.: 8.256 min
Delta R.T.: -0.004 min
Response: 665796381
Conc: 418.74 ng/ml



#9 2,4-D

R.T.: 7.970 min
Delta R.T.: 0.000 min
Response: 235149590
Conc: 422.86 ng/ml



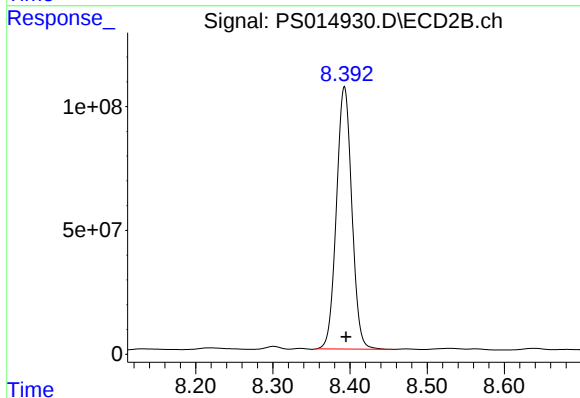
#10 Pentachlorophenol

R.T.: 8.561 min
Delta R.T.: -0.008 min
Response: 4532008428
Conc: 215.64 ng/ml

Instrument :
ECD_S
ClientSampleId :
FK-PS-01-072MSD

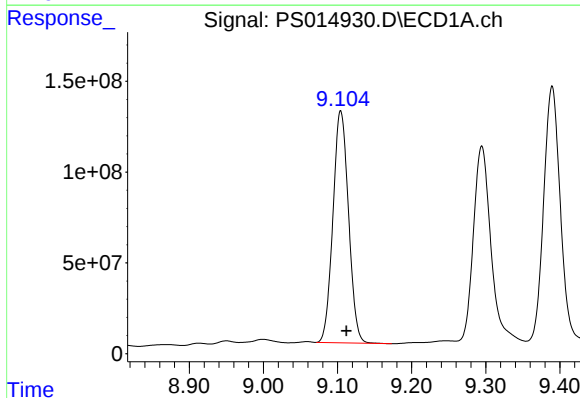
Manual Integrations
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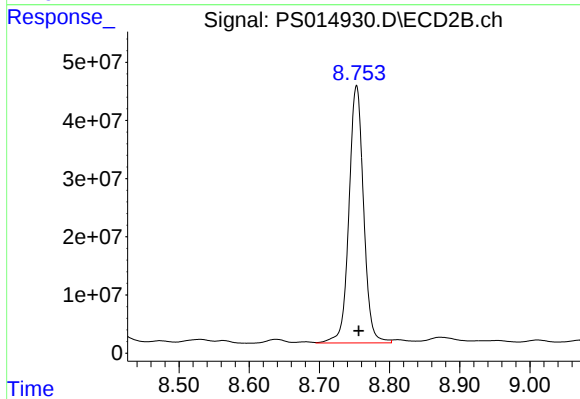
#10 Pentachlorophenol

R.T.: 8.393 min
Delta R.T.: -0.002 min
Response: 1468411133
Conc: 218.43 ng/ml



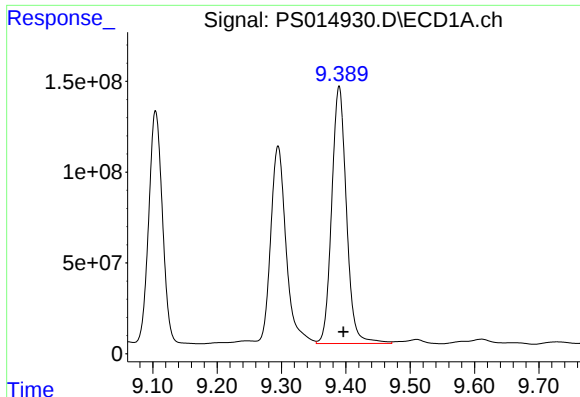
#11 2,4,5-TP (SILVEX)

R.T.: 9.104 min
Delta R.T.: -0.008 min
Response: 1867855019
Conc: 228.17 ng/ml



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

R.T.: 8.753 min
Delta R.T.: -0.003 min
Response: 641650596
Conc: 234.89 ng/ml



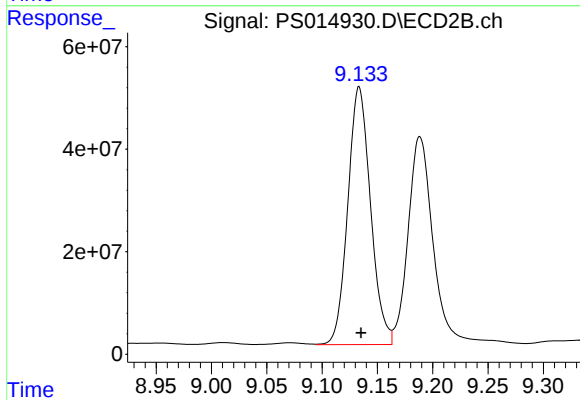
#12 2,4,5-T

R.T.: 9.390 min
Delta R.T.: -0.007 min
Response: 2254152871
Conc: 274.02 ng/ml

Instrument :
ECD_S
ClientSampleId :
FK-PS-01-072MSD

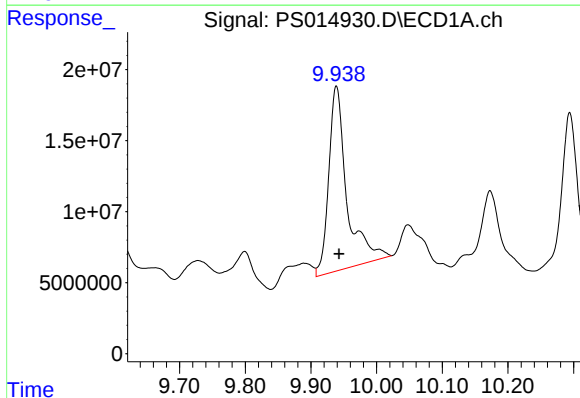
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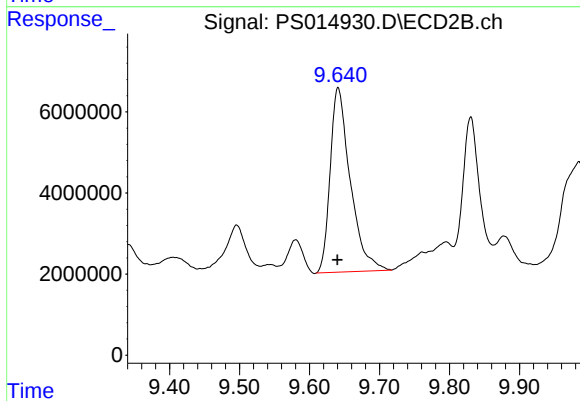
#12 2,4,5-T

R.T.: 9.133 min
Delta R.T.: -0.002 min
Response: 720272505
Conc: 275.38 ng/ml



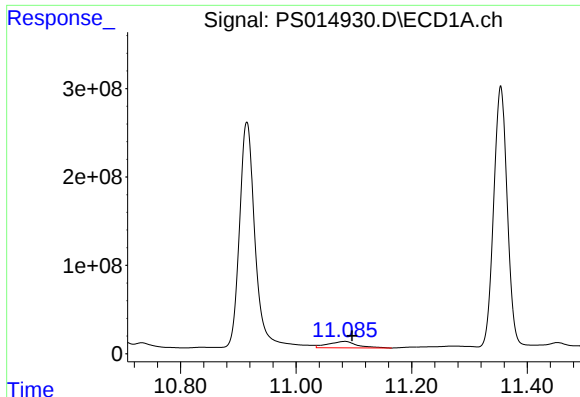
#13 2,4-DB

R.T.: 9.939 min
Delta R.T.: -0.004 min
Response: 250385067
Conc: 164.54 ng/ml



#13 2,4-DB

R.T.: 9.641 min
Delta R.T.: 0.000 min
Response: 90850226
Conc: 261.91 ng/ml



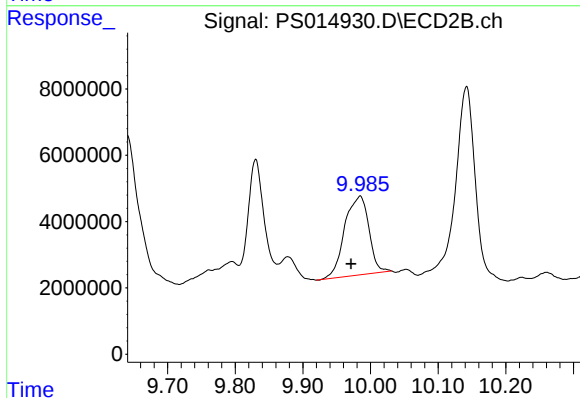
#14 DINOSEB

R.T.: 11.084 min
Delta R.T.: -0.013 min
Response: 249213561
Conc: 38.68 ng/ml

Instrument :
ECD_S
ClientSampleId :
FK-PS-01-072MSD

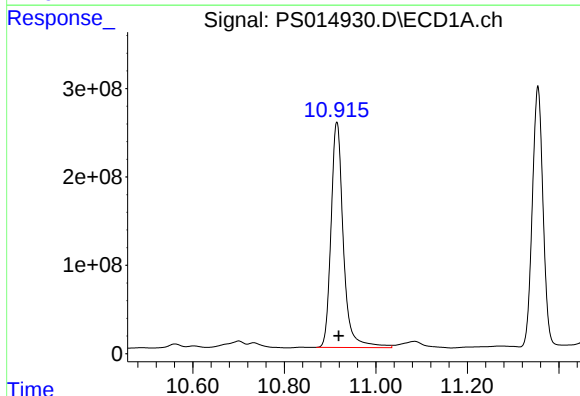
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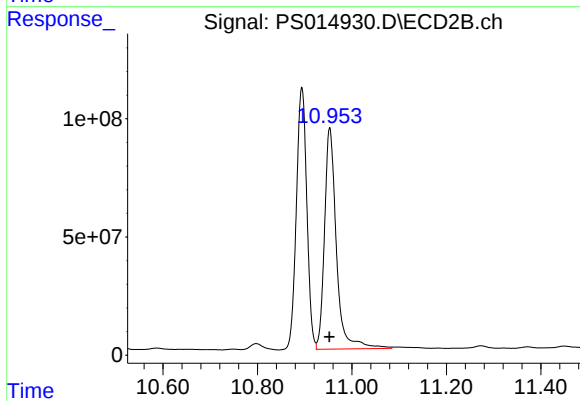
#14 DINOSEB

R.T.: 9.985 min
Delta R.T.: 0.013 min
Response: 59127939
Conc: 30.71 ng/ml



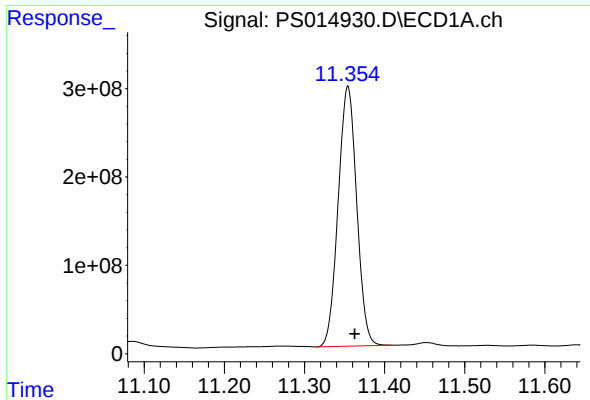
#15 Picloram

R.T.: 10.915 min
Delta R.T.: -0.004 min
Response: 4765704924
Conc: 425.95 ng/ml



#15 Picloram

R.T.: 10.953 min
Delta R.T.: 0.000 min
Response: 1641008742
Conc: 437.61 ng/ml



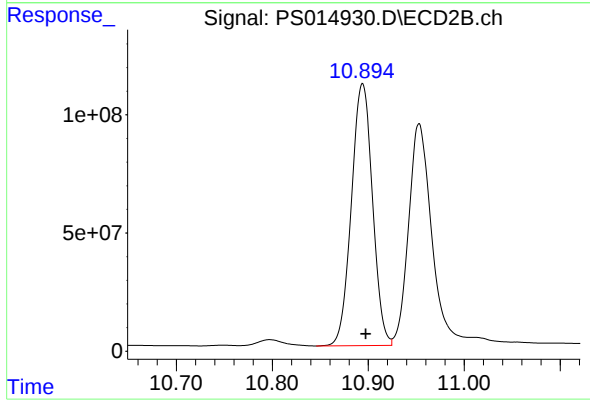
#16 DCPA

R.T.: 11.354 min
Delta R.T.: -0.009 min
Response: 4726093474
Conc: 383.55 ng/ml

Instrument :
ECD_S
ClientSampleId :
FK-PS-01-072MSD

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#16 DCPA

R.T.: 10.894 min
Delta R.T.: -0.003 min
Response: 1704313059
Conc: 419.71 ng/ml