

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS042221\
 Data File : PS014770.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 22 Apr 2021 19:16
 Operator : DD\AJ
 Sample : M2075-28MSD
 Misc :
 ALS Vial : 17 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :
 TP-8-DMSD

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 23 05:13:25 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	7.156	6.882	606.5E6	213.1E6	398.675	457.900
Target Compounds							
1) T	Dalapon	3.005	2.603	552.0E6	293.3E6	306.127m	450.606m#
2) T	3,5-DICHL...	6.382	6.045	726.3E6	227.4E6	350.522	310.116
5) T	DICAMBA	7.345	7.049	2000.1E6	698.8E6	343.750	345.503
6) T	MCPD	7.509	7.143	146.2E6	54734282	33.574	32.502
7) T	MCPA	7.657	7.354	188.5E6	129.1E6	30.293	53.156 #
8) T	DICHLORPROP	8.030	7.675	514.9E6	155.7E6	367.946	308.495
9) T	2,4-D	8.259	7.969	747.3E6	241.1E6	470.019	433.480
10) T	Pentachlo...	8.566	8.394	3272.6E6	1079.1E6	155.714	160.517
11) T	2,4,5-TP ...	9.112	8.755	2898.6E6	994.6E6	354.073	364.087
12) T	2,4,5-T	9.398	9.138	2833.5E6	1129.7E6	344.451	431.905m#
13) T	2,4-DB	9.943	9.656	348.8E6	1517.8E6	229.190	4375.700m#
14) T	DINOSEB	11.059	9.979	242.9E6	153.4E6	37.700m	79.665 #
15) T	Picloram	10.920	10.953	4213.8E6	1375.9E6	376.627	366.919m
16) T	DCPA	11.361	10.897	3776.9E6	1353.9E6	306.515m	333.415

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

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Data File : PS014770.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 22 Apr 2021 19:16
Operator : DD\AJ
Sample : M2075-28MSD
Misc :
ALS Vial : 17 Sample Multiplier: 1

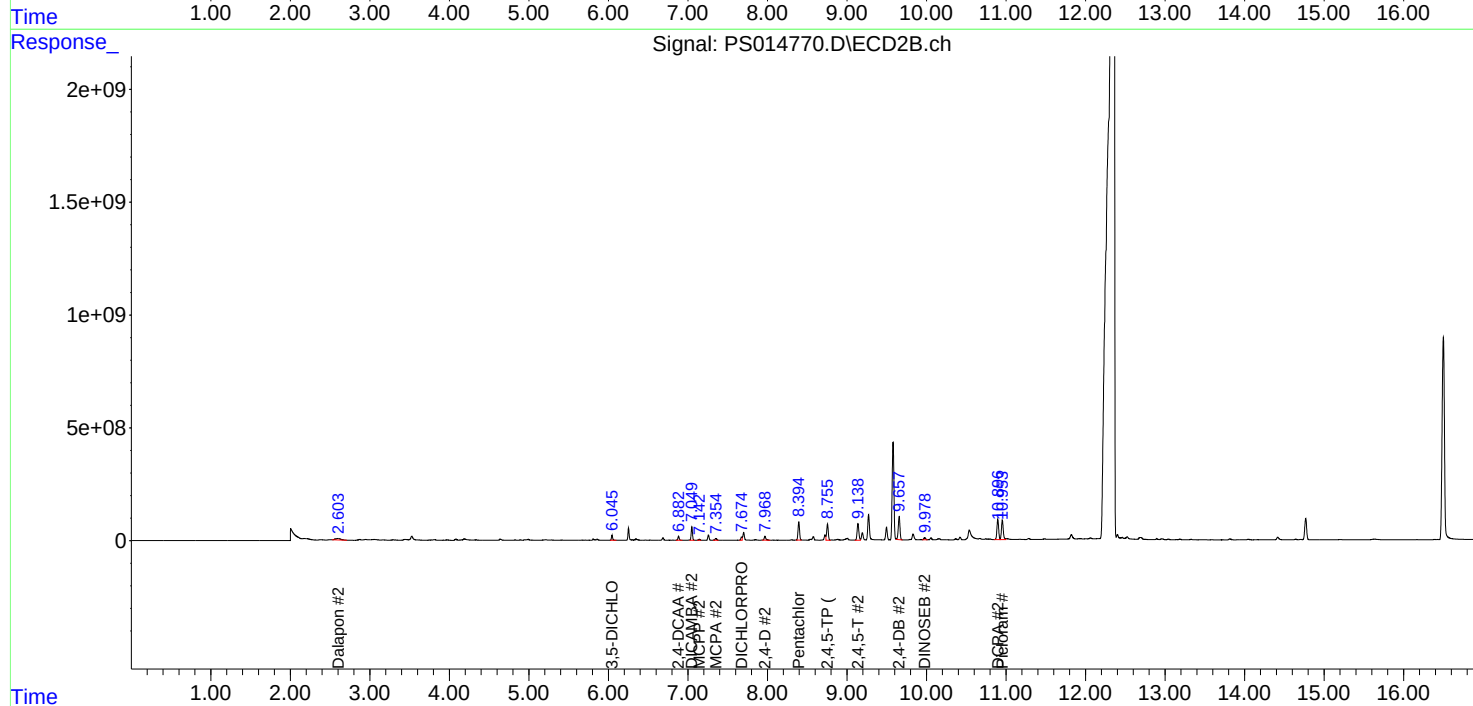
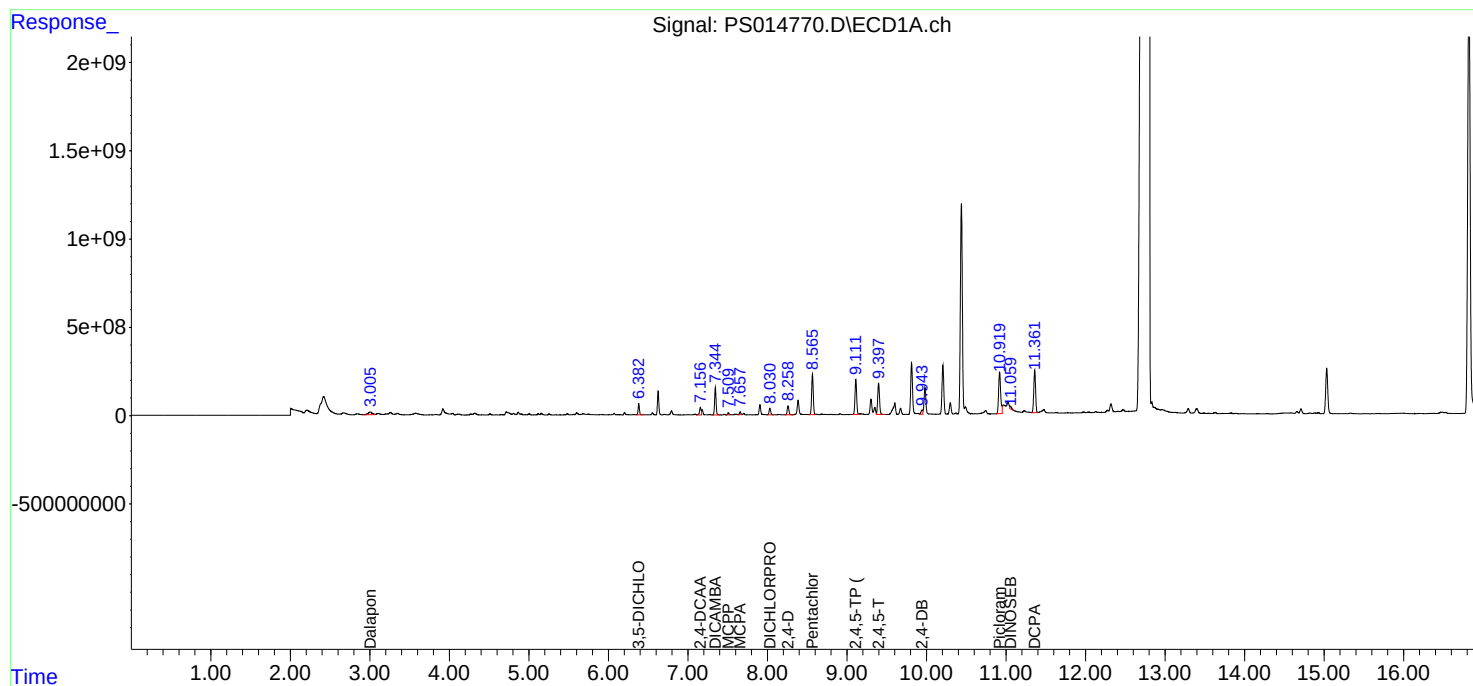
Instrument :
ECD_S
ClientSampled :
TP-8-DMSD

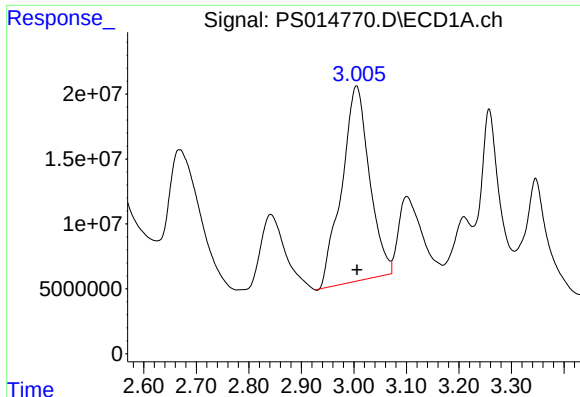
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 23 05:13:25 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS040821.M
Quant Title : 8080.M
QLast Update : Thu Apr 08 14:34:06 2021
Response via : Initial 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





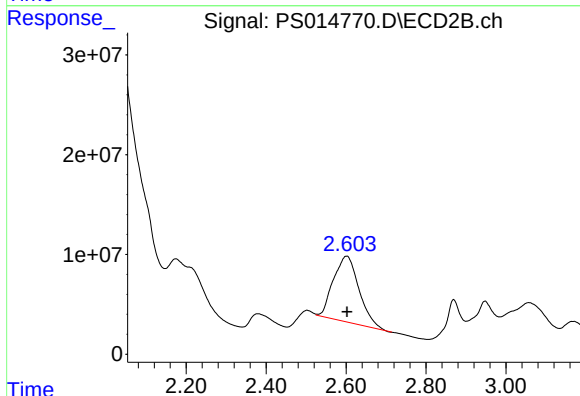
#1 Dalapon

R.T.: 3.005 min
Delta R.T.: -0.001 min
Response: 551999447
Conc: 306.13 ng/ml m

Instrument :
ECD_S
ClientSampleId :
TP-8-DMSD

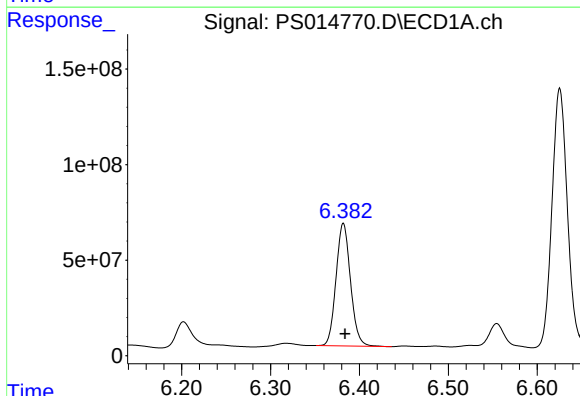
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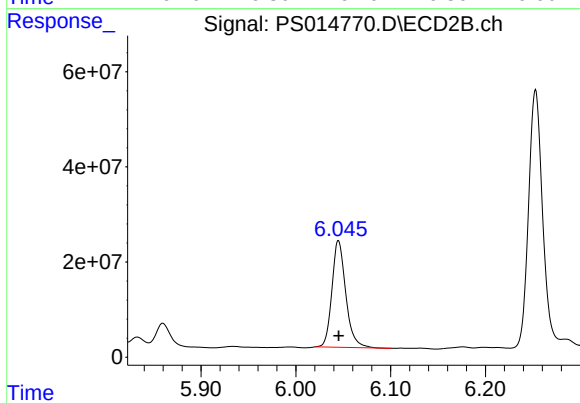
#1 Dalapon

R.T.: 2.603 min
Delta R.T.: 0.000 min
Response: 293265580
Conc: 450.61 ng/ml m



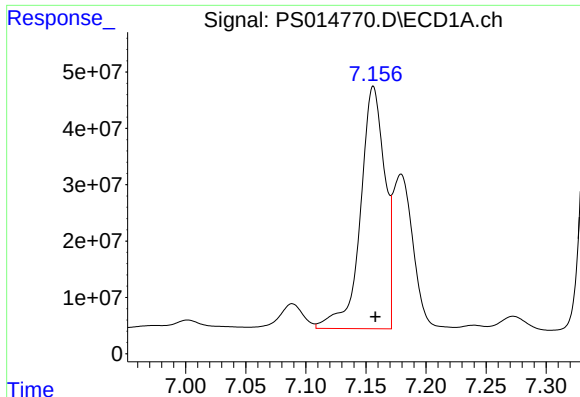
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.382 min
Delta R.T.: -0.002 min
Response: 726282279
Conc: 350.52 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.045 min
Delta R.T.: 0.000 min
Response: 227407099
Conc: 310.12 ng/ml



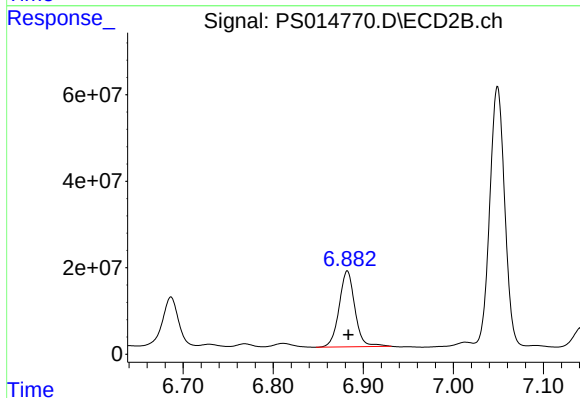
#4 2,4-DCAA

R.T.: 7.156 min
Delta R.T.: -0.002 min
Response: 606462074
Conc: 398.67 ng/ml

Instrument :
ECD_S
ClientSampleId :
TP-8-DMSD

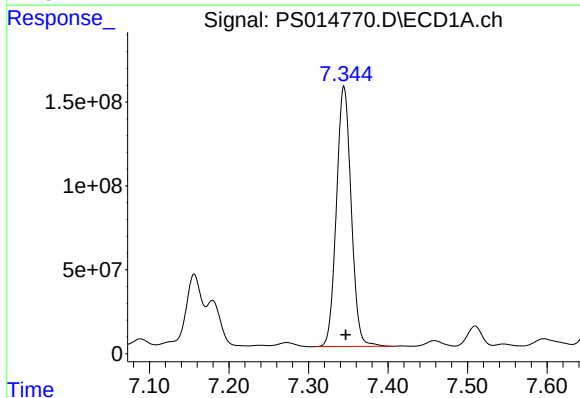
Manual Integrations
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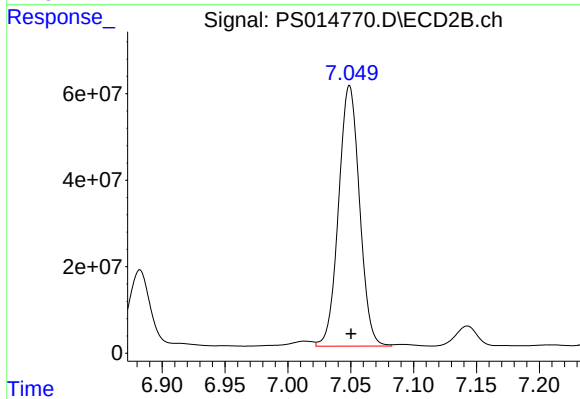
#4 2,4-DCAA

R.T.: 6.882 min
Delta R.T.: -0.001 min
Response: 213131674
Conc: 457.90 ng/ml



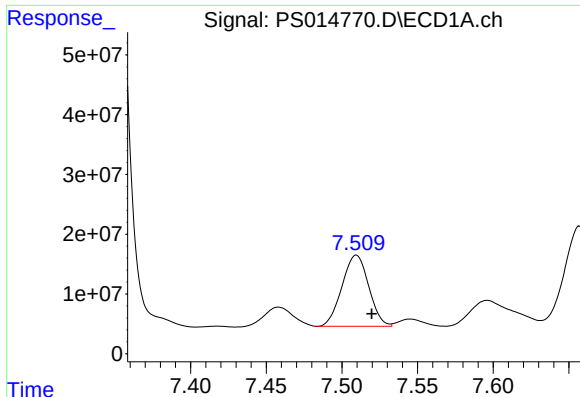
#5 DICAMBA

R.T.: 7.345 min
Delta R.T.: -0.002 min
Response: 2000062272
Conc: 343.75 ng/ml



#5 DICAMBA

R.T.: 7.049 min
Delta R.T.: -0.001 min
Response: 698788520
Conc: 345.50 ng/ml



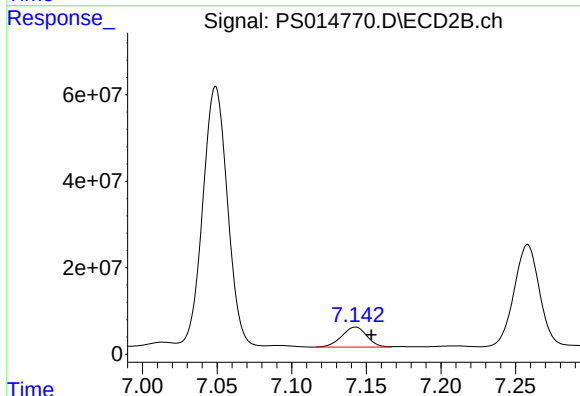
#6 MCPP

R.T.: 7.509 min
Delta R.T.: -0.010 min
Response: 146189554
Conc: 33.57 ug/ml

Instrument :
ECD_S
ClientSampleId :
TP-8-DMSD

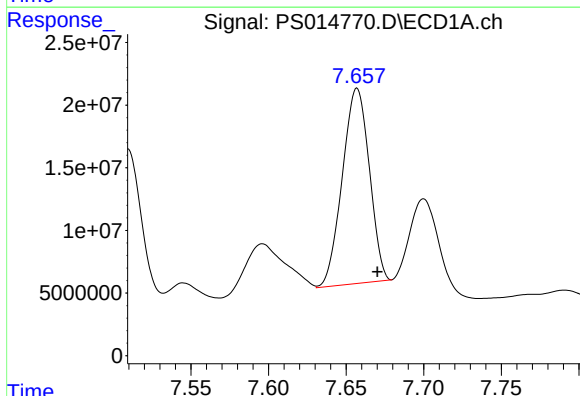
Manual Integrations
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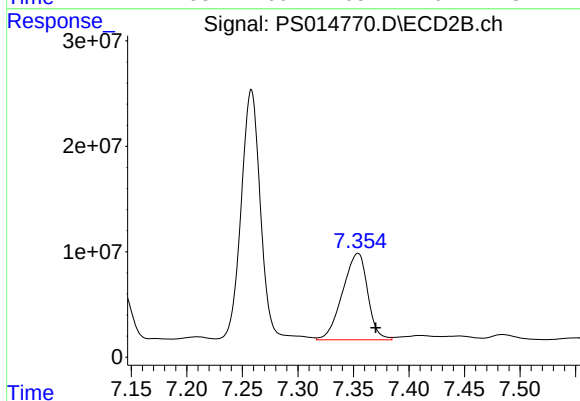
#6 MCPP

R.T.: 7.143 min
Delta R.T.: -0.011 min
Response: 54734282
Conc: 32.50 ug/ml



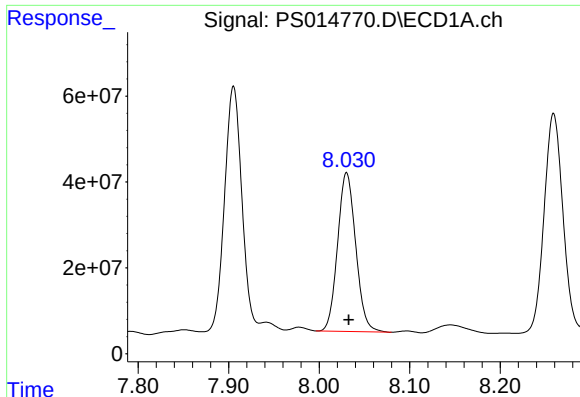
#7 MCPA

R.T.: 7.657 min
Delta R.T.: -0.013 min
Response: 188510135
Conc: 30.29 ug/ml



#7 MCPA

R.T.: 7.354 min
Delta R.T.: -0.016 min
Response: 129090549
Conc: 53.16 ug/ml



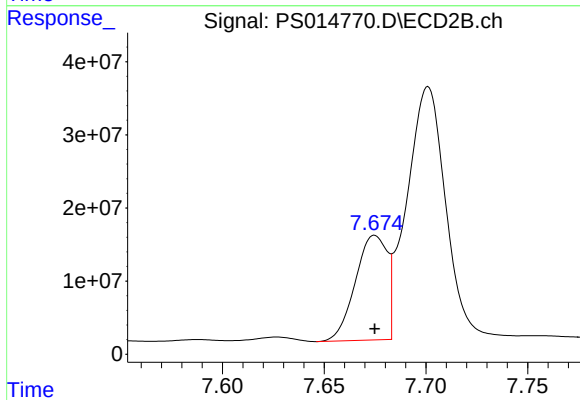
#8 DICHLORPROP

R.T.: 8.030 min
Delta R.T.: -0.002 min
Response: 514878566
Conc: 367.95 ng/ml

Instrument :
ECD_S
ClientSampleId :
TP-8-DMSD

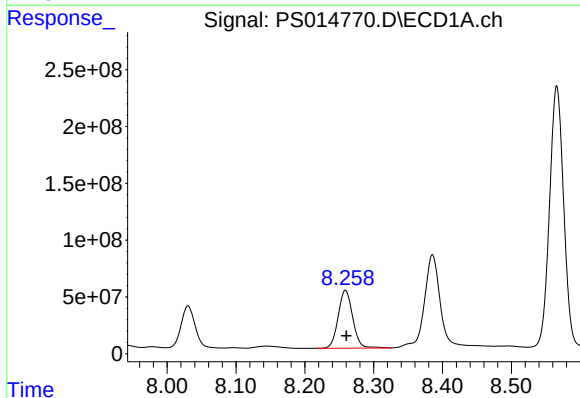
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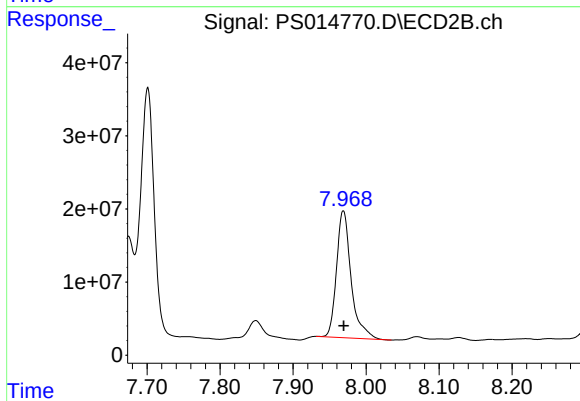
#8 DICHLORPROP

R.T.: 7.675 min
Delta R.T.: 0.000 min
Response: 155734471
Conc: 308.49 ng/ml



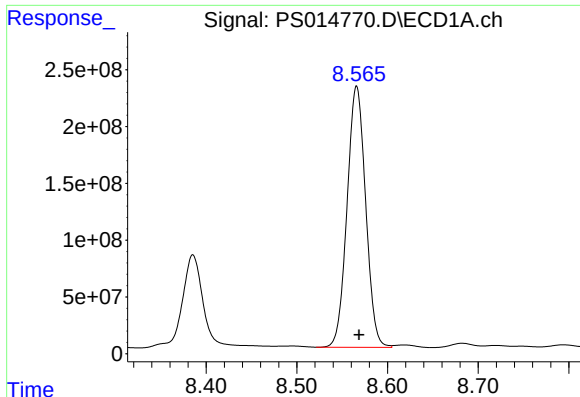
#9 2,4-D

R.T.: 8.259 min
Delta R.T.: -0.002 min
Response: 747322893
Conc: 470.02 ng/ml



#9 2,4-D

R.T.: 7.969 min
Delta R.T.: 0.000 min
Response: 241055923
Conc: 433.48 ng/ml



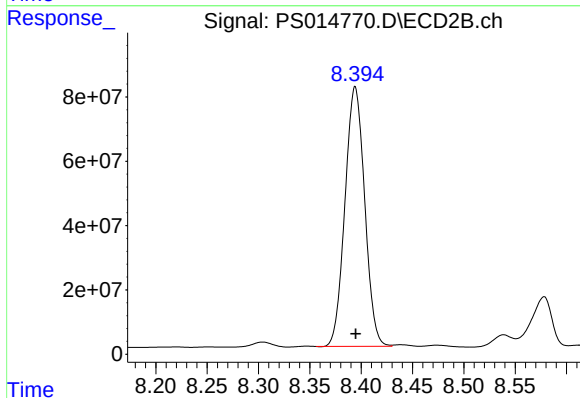
#10 Pentachlorophenol

R.T.: 8.566 min
Delta R.T.: -0.003 min
Response: 3272598411
Conc: 155.71 ng/ml

Instrument :
ECD_S
ClientSampleId :
TP-8-DMSD

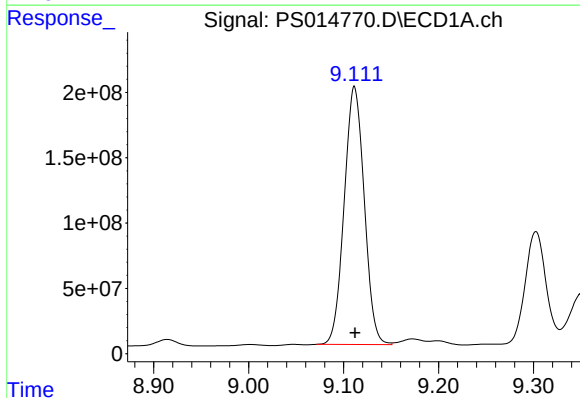
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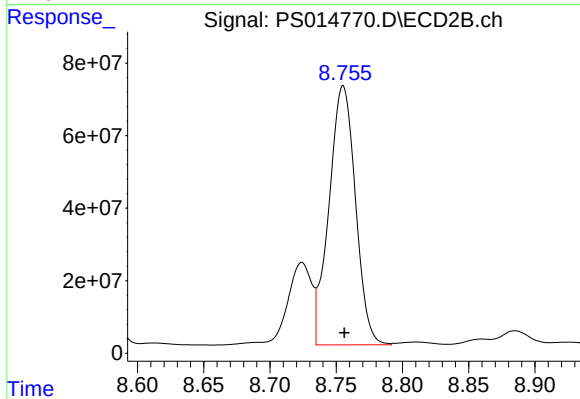
#10 Pentachlorophenol

R.T.: 8.394 min
Delta R.T.: 0.000 min
Response: 1079082774
Conc: 160.52 ng/ml



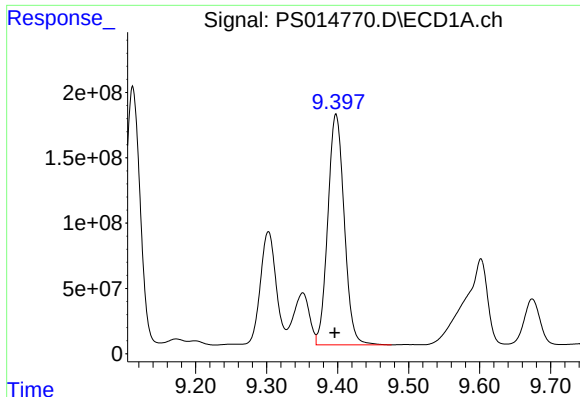
#11 2,4,5-TP (SILVEX)

R.T.: 9.112 min
Delta R.T.: 0.000 min
Response: 2898585983
Conc: 354.07 ng/ml



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

R.T.: 8.755 min
Delta R.T.: 0.000 min
Response: 994565300
Conc: 364.09 ng/ml



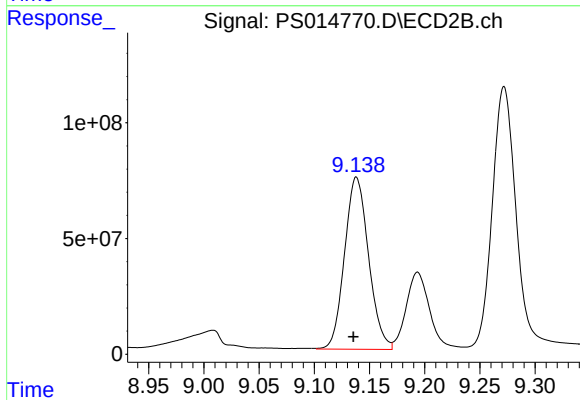
#12 2,4,5-T

R.T.: 9.398 min
Delta R.T.: 0.002 min
Response: 2833486355
Conc: 344.45 ng/ml

Instrument :
ECD_S
ClientSampleId :
TP-8-DMSD

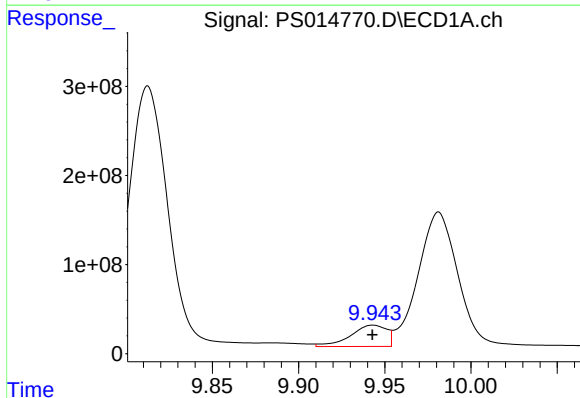
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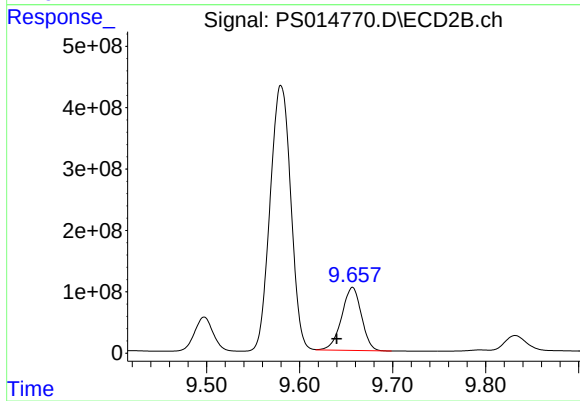
#12 2,4,5-T

R.T.: 9.138 min
Delta R.T.: 0.002 min
Response: 1129666409
Conc: 431.90 ng/ml m



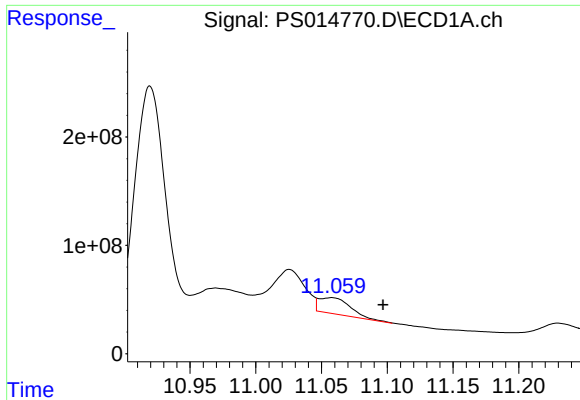
#13 2,4-DB

R.T.: 9.943 min
Delta R.T.: 0.000 min
Response: 348771736
Conc: 229.19 ng/ml



#13 2,4-DB

R.T.: 9.656 min
Delta R.T.: 0.017 min
Response: 1517807469
Conc: 4375.70 ng/ml m



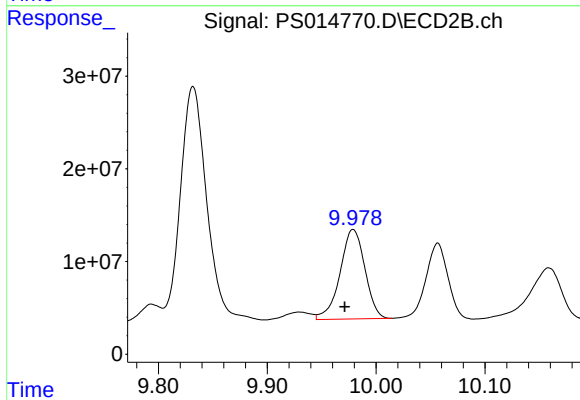
#14 DINOSEB

R.T.: 11.059 min
Delta R.T.: -0.038 min
Response: 242927406
Conc: 37.70 ng/ml m

Instrument :
ECD_S
ClientSampleId :
TP-8-DMSD

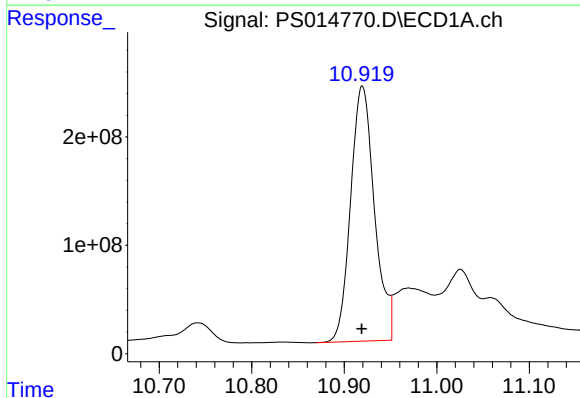
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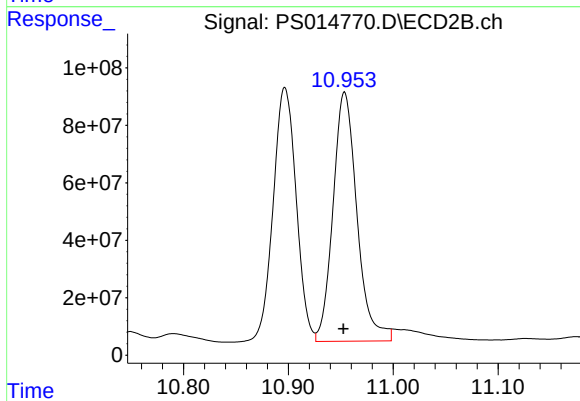
#14 DINOSEB

R.T.: 9.979 min
Delta R.T.: 0.008 min
Response: 153409386
Conc: 79.67 ng/ml



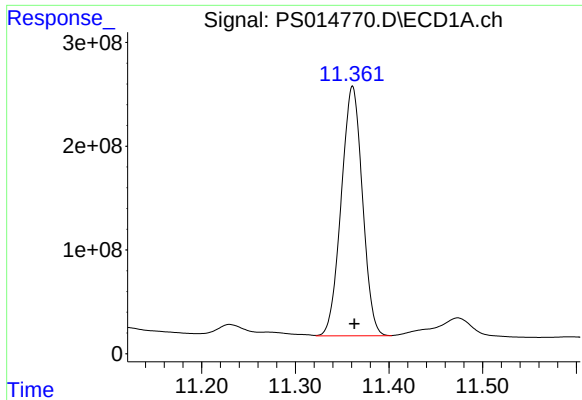
#15 Picloram

R.T.: 10.920 min
Delta R.T.: 0.000 min
Response: 4213815706
Conc: 376.63 ng/ml



#15 Picloram

R.T.: 10.953 min
Delta R.T.: 0.000 min
Response: 1375910851
Conc: 366.92 ng/ml m



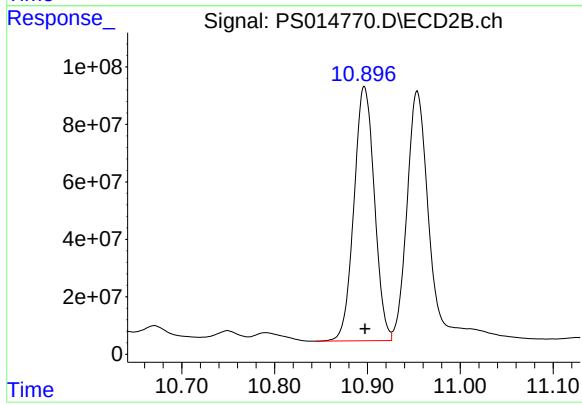
#16 DCPA

R.T.: 11.361 min
Delta R.T.: -0.002 min
Response: 3776890316
Conc: 306.52 ng/ml m

Instrument :
ECD_S
ClientSampleId :
TP-8-DMSD

Manual Integrations
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#16 DCPA

R.T.: 10.897 min
Delta R.T.: 0.000 min
Response: 1353890752
Conc: 333.41 ng/ml