

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS031221\
 Data File : PS014224.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 12 Mar 2021 18:27
 Operator : DD\AJ
 Sample : M1597-01MS
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :
 AU-06-030821MS

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 13 03:36:09 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS030521.M
 Quant Title : 8080.M
 QLast Update : Sat Mar 06 03:17:26 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 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	7.202	6.903	85897498	30856530	85.303m	81.106
Target Compounds							
1) T	Dalapon	3.024	2.619	328.3E6	235.1E6	279.655	446.064 #
2) T	3,5-DICHL...	6.423	6.062	65951963	16584060	47.691	28.809 #
3) T	4-Nitroph...	7.042	6.521	100.3E6	37433120	193.097m	152.660m
5) T	DICAMBA	7.392	7.067	311.4E6	116.5E6	77.932	72.058m
8) T	DICHLORPROP	8.083	7.693	33158482	14412847	33.961	35.226
9) T	2,4-D	8.319	7.992	75253787	34651168	69.604	71.792m
10) T	Pentachlo...	8.622	8.414	249.5E6	103.4E6	16.998	18.835
11) T	2,4,5-TP ...	9.169	8.772	131.2E6	59734514	22.980m	26.913m
12) T	2,4,5-T	9.457	9.158	252.9E6	83407579	42.195m	38.524
14) T	DINOSEB	11.163	10.009	75055868	25487076	16.227m	16.192
15) T	Picloram	10.993	10.981	1430.8E6	661.1E6	179.258m	200.259m
16) T	DCPA	11.428	10.914	1883.2E6	755.9E6	220.121m	225.180

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS031221\
Data File : PS014224.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 12 Mar 2021 18:27
Operator : DD\AJ
Sample : M1597-01MS
Misc :
ALS Vial : 7 Sample Multiplier: 1

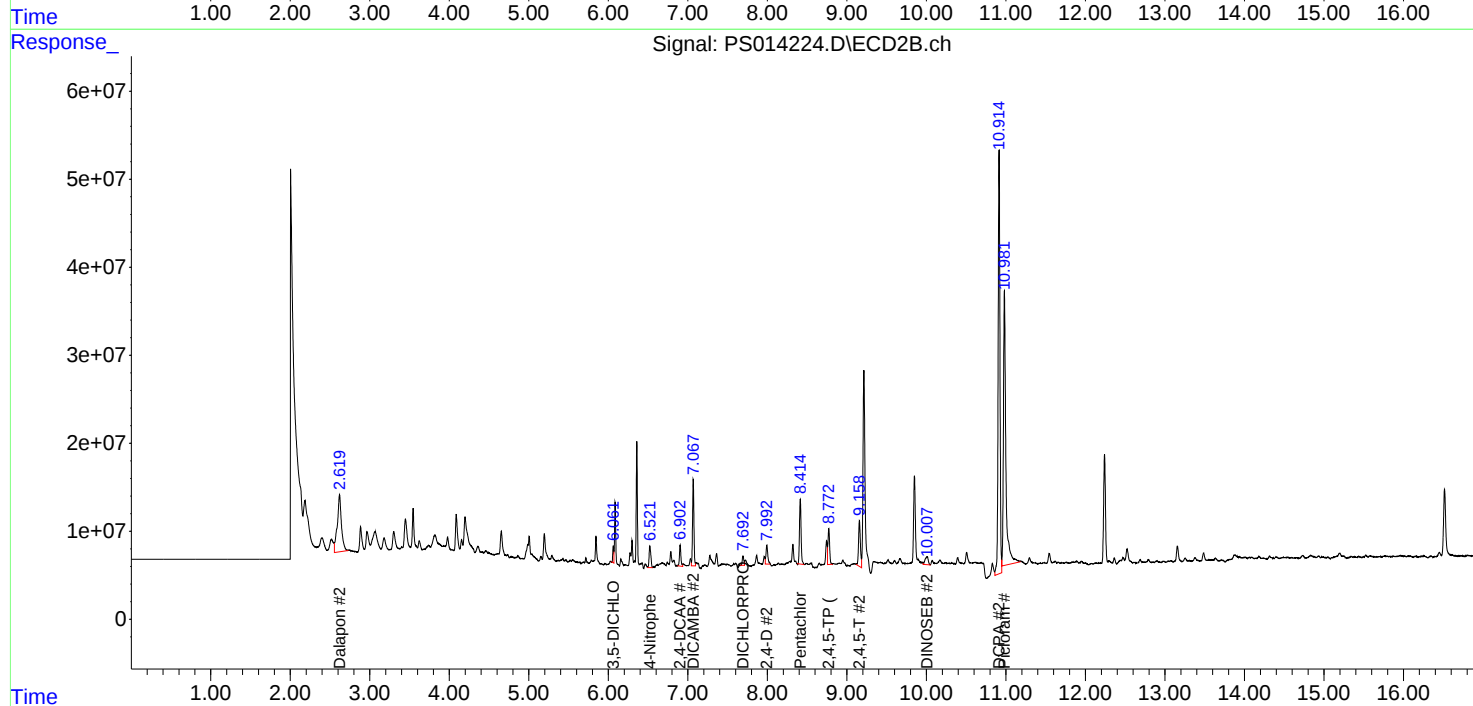
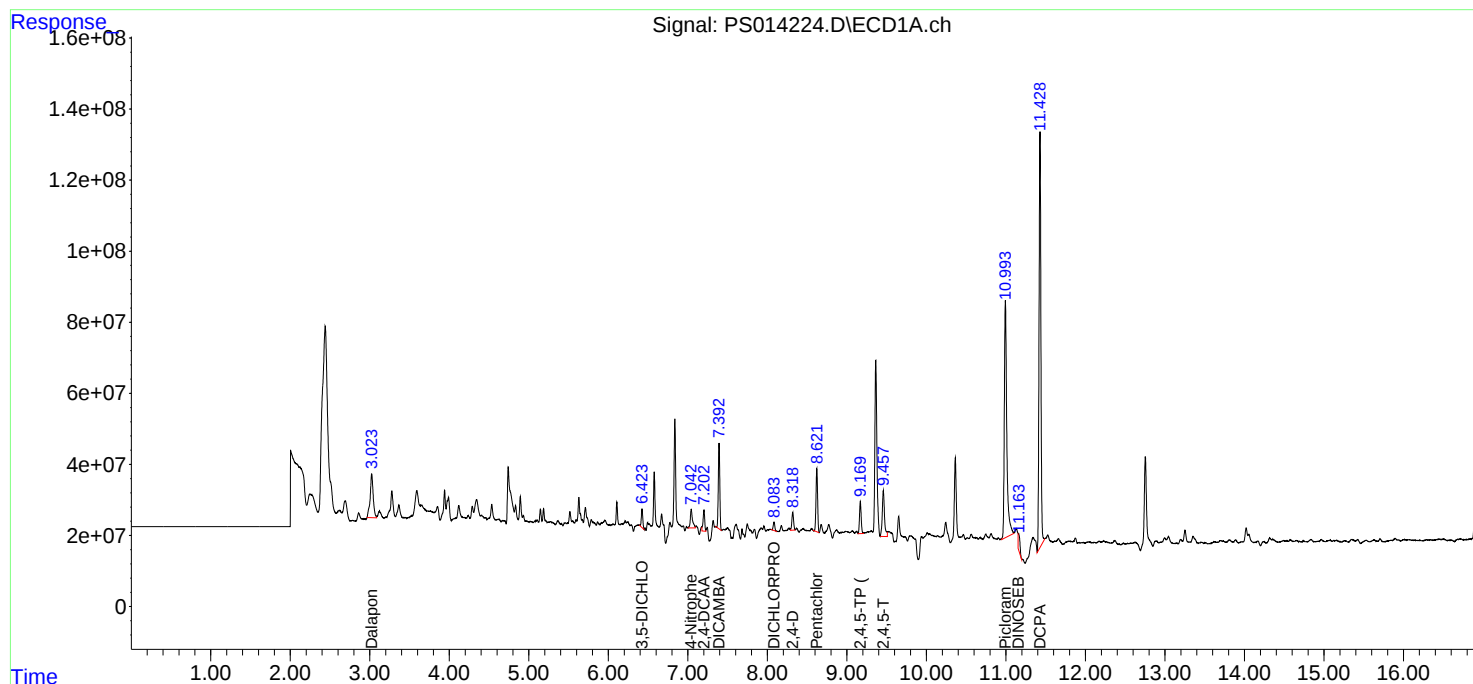
Instrument :
ECD_S
ClientSampled :
AU-06-030821MS

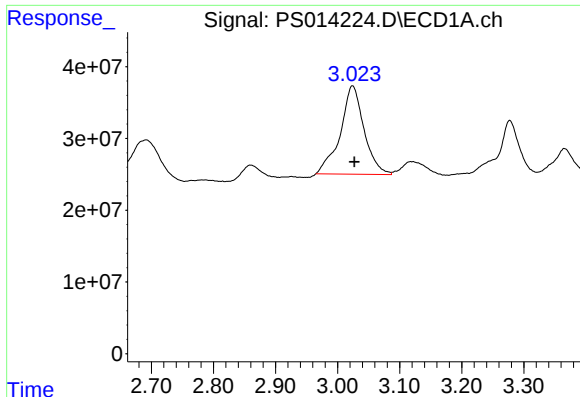
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 13 03:36:09 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS030521.M
Quant Title : 8080.M
QLast Update : Sat Mar 06 03:17:26 2021
Response via : Initial 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





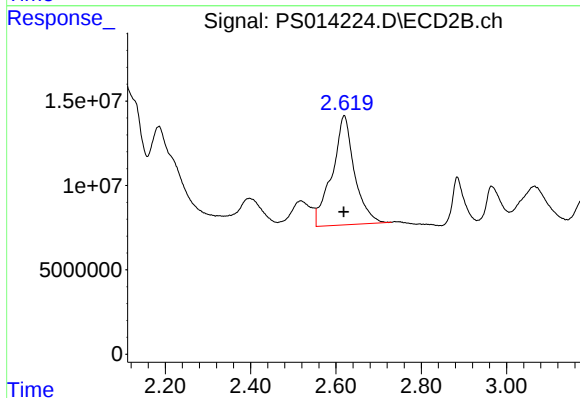
#1 Dalapon

R.T.: 3.024 min
Delta R.T.: -0.003 min
Response: 328286191
Conc: 279.65 ng/ml

Instrument :
ECD_S
ClientSampleId :
AU-06-030821MS

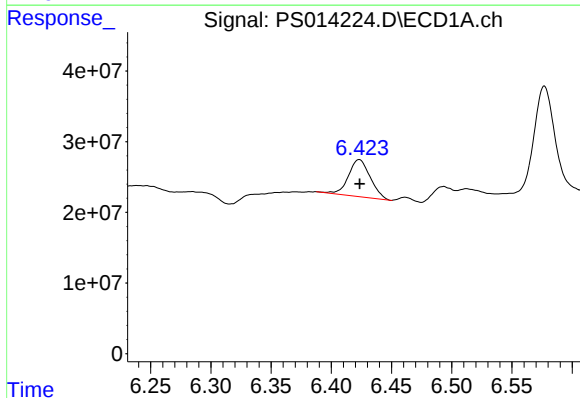
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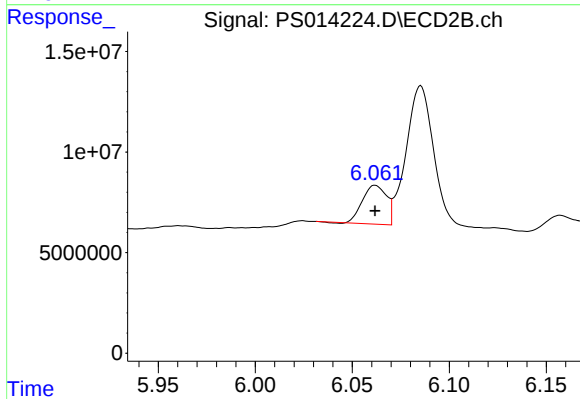
#1 Dalapon

R.T.: 2.619 min
Delta R.T.: 0.000 min
Response: 235133142
Conc: 446.06 ng/ml



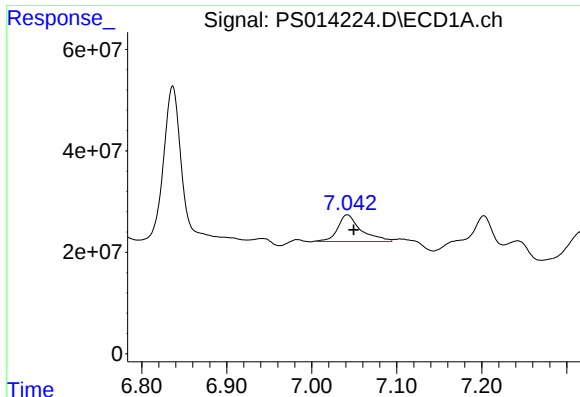
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.423 min
Delta R.T.: 0.000 min
Response: 65951963
Conc: 47.69 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.062 min
Delta R.T.: 0.000 min
Response: 16584060
Conc: 28.81 ng/ml



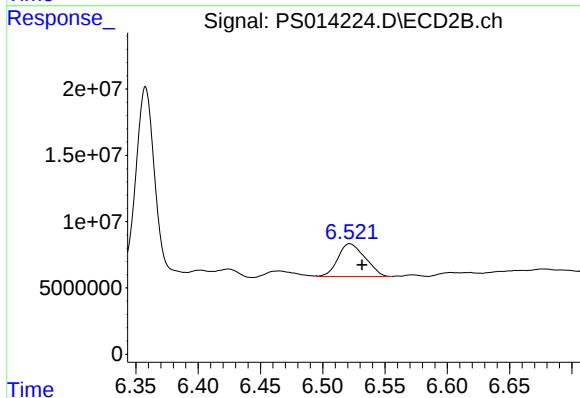
#3 4-Nitrophenol

R.T.: 7.042 min
Delta R.T.: -0.008 min
Response: 100295718
Conc: 193.10 ng/ml m

Instrument :
ECD_S
ClientSampleId :
AU-06-030821MS

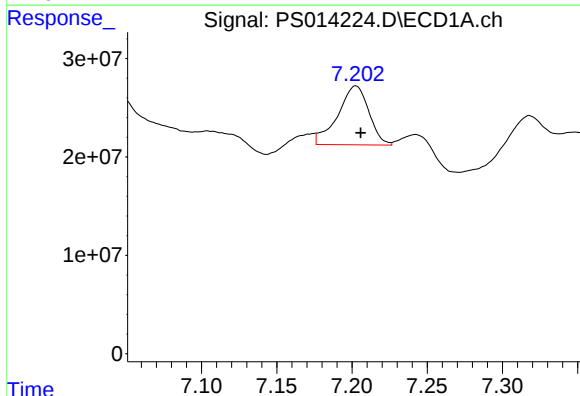
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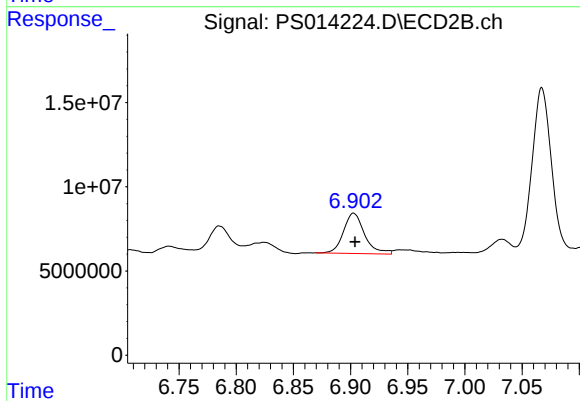
#3 4-Nitrophenol

R.T.: 6.521 min
Delta R.T.: -0.011 min
Response: 37433120
Conc: 152.66 ng/ml m



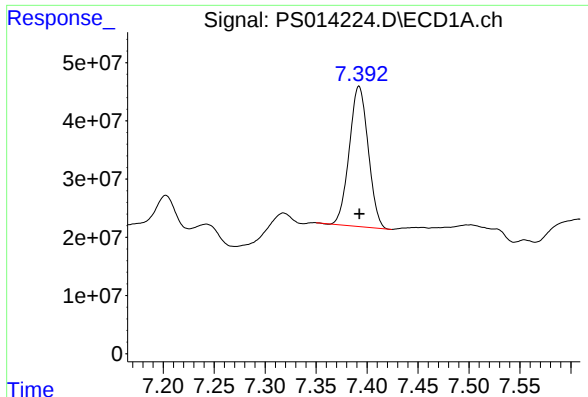
#4 2,4-DCAA

R.T.: 7.202 min
Delta R.T.: -0.004 min
Response: 85897498
Conc: 85.30 ng/ml m



#4 2,4-DCAA

R.T.: 6.903 min
Delta R.T.: -0.001 min
Response: 30856530
Conc: 81.11 ng/ml



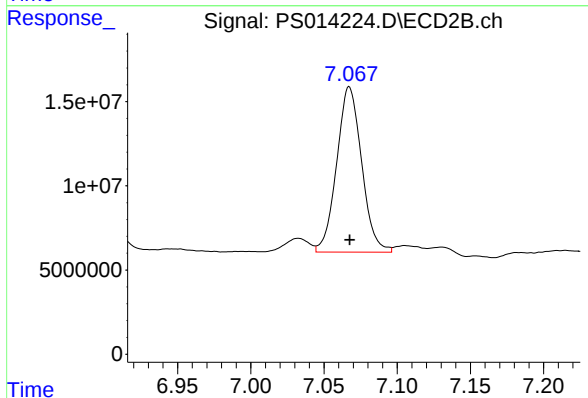
#5 DICAMBA

R.T.: 7.392 min
Delta R.T.: 0.000 min
Response: 311350455
Conc: 77.93 ng/ml

Instrument :
ECD_S
ClientSampleId :
AU-06-030821MS

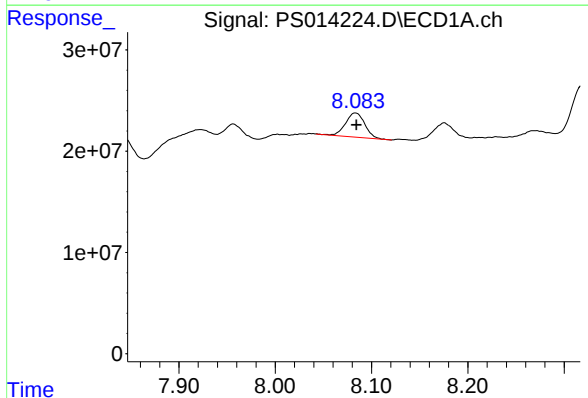
Manual Integrations
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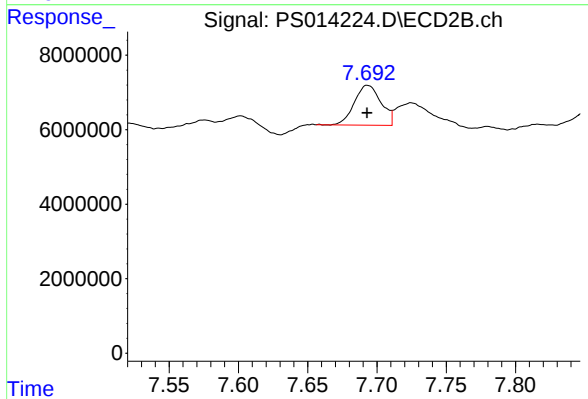
#5 DICAMBA

R.T.: 7.067 min
Delta R.T.: 0.000 min
Response: 116500470
Conc: 72.06 ng/ml m



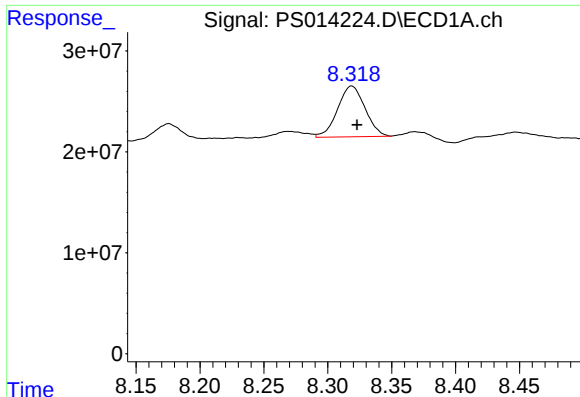
#8 DICHLORPROP

R.T.: 8.083 min
Delta R.T.: 0.000 min
Response: 33158482
Conc: 33.96 ng/ml



#8 DICHLORPROP

R.T.: 7.693 min
Delta R.T.: 0.000 min
Response: 14412847
Conc: 35.23 ng/ml



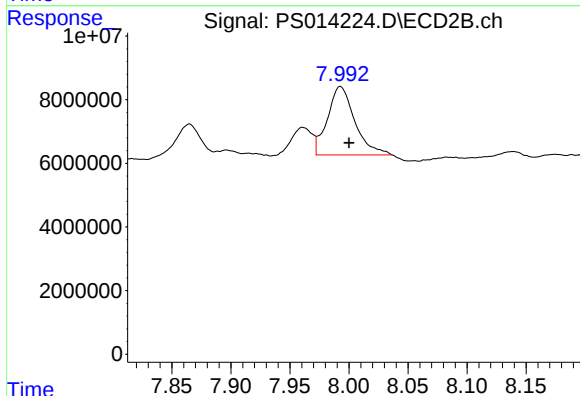
#9 2,4-D

R.T.: 8.319 min
Delta R.T.: -0.004 min
Response: 75253787
Conc: 69.60 ng/ml

Instrument :
ECD_S
ClientSampleId :
AU-06-030821MS

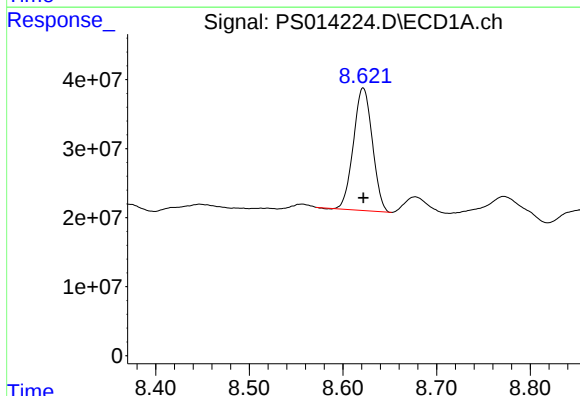
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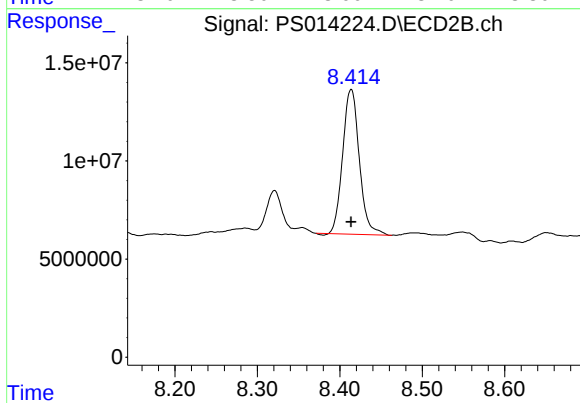
#9 2,4-D

R.T.: 7.992 min
Delta R.T.: -0.008 min
Response: 34651168
Conc: 71.79 ng/ml m



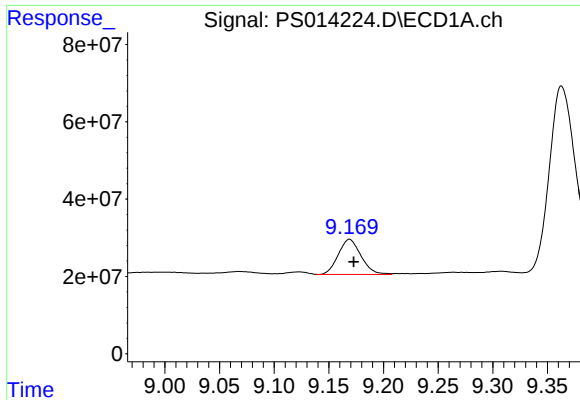
#10 Pentachlorophenol

R.T.: 8.622 min
Delta R.T.: 0.000 min
Response: 249455593
Conc: 17.00 ng/ml



#10 Pentachlorophenol

R.T.: 8.414 min
Delta R.T.: 0.000 min
Response: 103372155
Conc: 18.83 ng/ml



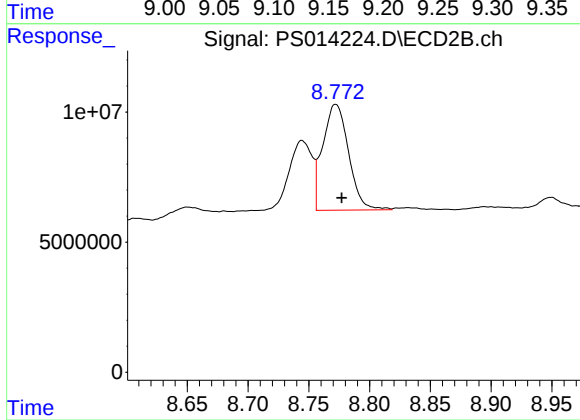
#11 2,4,5-TP (SILVEX)

R.T.: 9.169 min
Delta R.T.: -0.004 min
Response: 131225423
Conc: 22.98 ng/ml m

Instrument :
ECD_S
ClientSampleId :
AU-06-030821MS

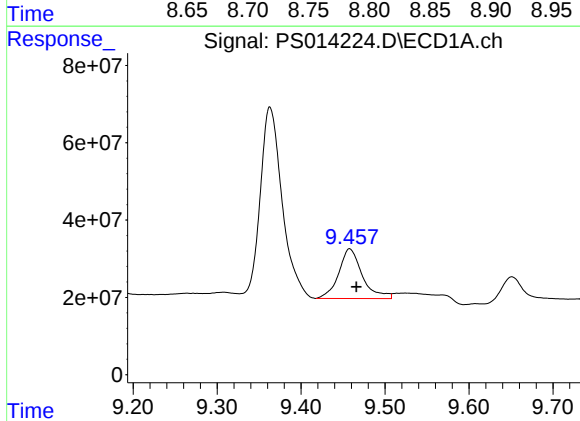
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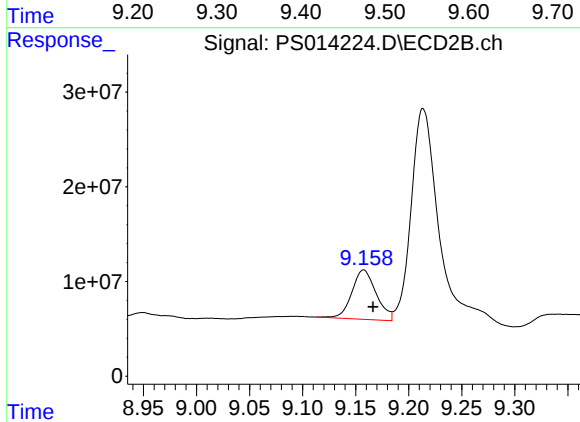
#11 2,4,5-TP (SILVEX)

R.T.: 8.772 min
Delta R.T.: -0.005 min
Response: 59734514
Conc: 26.91 ng/ml m



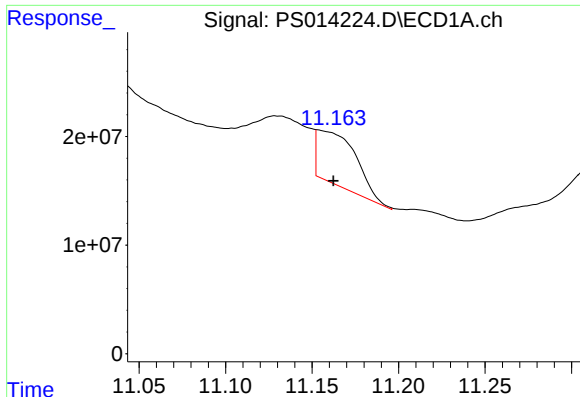
#12 2,4,5-T

R.T.: 9.457 min
Delta R.T.: -0.009 min
Response: 252923235
Conc: 42.20 ng/ml m



#12 2,4,5-T

R.T.: 9.158 min
Delta R.T.: -0.009 min
Response: 83407579
Conc: 38.52 ng/ml



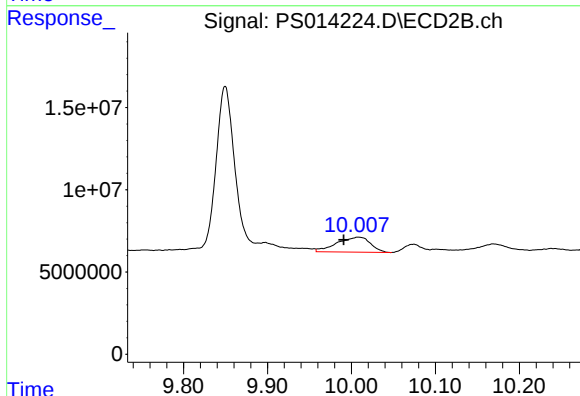
#14 DINOSEB

R.T.: 11.163 min
Delta R.T.: 0.000 min
Response: 75055868
Conc: 16.23 ng/ml m

Instrument :
ECD_S
ClientSampleId :
AU-06-030821MS

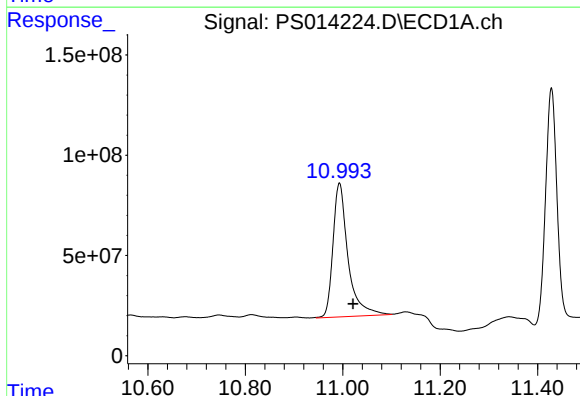
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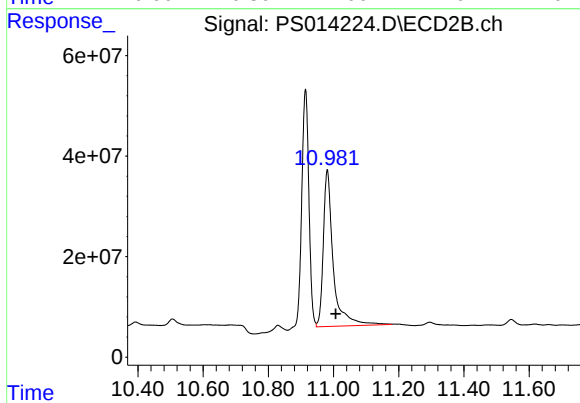
#14 DINOSEB

R.T.: 10.009 min
Delta R.T.: 0.018 min
Response: 25487076
Conc: 16.19 ng/ml



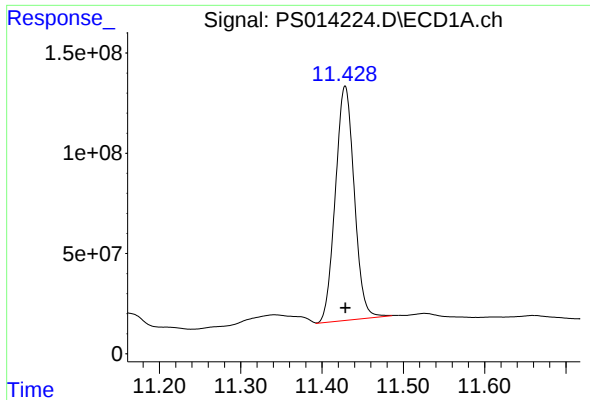
#15 Picloram

R.T.: 10.993 min
Delta R.T.: -0.028 min
Response: 1430819914
Conc: 179.26 ng/ml m



#15 Picloram

R.T.: 10.981 min
Delta R.T.: -0.026 min
Response: 661102218
Conc: 200.26 ng/ml m



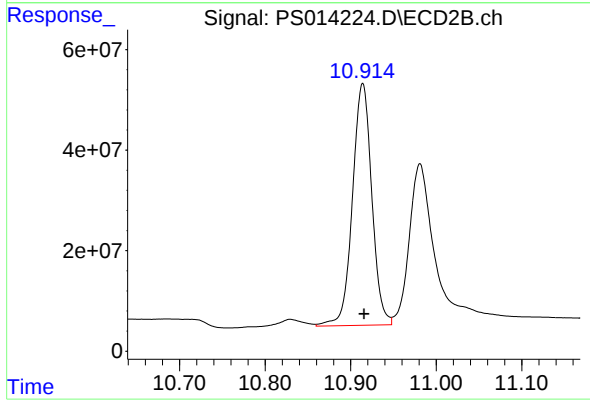
#16 DCPA

R.T.: 11.428 min
Delta R.T.: 0.000 min
Response: 1883178192
Conc: 220.12 ng/ml m

Instrument :
ECD_S
ClientSampleId :
AU-06-030821MS

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#16 DCPA

R.T.: 10.914 min
Delta R.T.: -0.002 min
Response: 755861462
Conc: 225.18 ng/ml