

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS051520\
 Data File : PS010314.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 15 May 2020 17:47
 Operator : DD\AJ
 Sample : L2501-07MSD
 Misc :
 ALS Vial : 12 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :
 EO-01-051320MSD

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 15 23:08:10 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS051120.M
 Quant Title : 8080.M
 QLast Update : Mon May 11 17:06:53 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	7.233	6.921	304.3E6	248.6E6	432.781	463.636
Target Compounds							
1) T	Dalapon	3.045	2.630	315.1E6	383.6E6	353.457	473.483m#
2) T	3,5-DICHL...	6.445	6.070	465.4E6	375.6E6	482.435	461.225
5) T	DICAMBA	7.426	7.091	1265.2E6	1011.8E6	463.787	462.102
6) T	MCP	7.593	7.186	122.3E6	90105816	55.852m	49.087
7) T	MCPA	7.743	7.401	143.8E6	148.9E6	46.152	54.723
8) T	DICHLORPROP	8.119	7.717	331.0E6	293.0E6	495.799	518.959
9) T	2,4-D	8.348	8.010	390.8E6	372.6E6	553.227	537.402
10) T	Pentachlo...	8.660	8.442	4074.5E6	3130.9E6	448.097	462.103
11) T	2,4,5-TP ...	9.210	8.802	1958.5E6	2180.1E6	531.419	752.567 #
12) T	2,4,5-T	9.496	9.181	1764.9E6	1485.2E6	501.553	510.798
13) T	2,4-DB	10.048	9.688	208.7E6	188.4E6	414.967	472.611
14) T	DINOSEB	11.211	10.022	1010.1E6	815.6E6	368.641	382.739
15) T	Picloram	11.026	11.002	1813.5E6	1603.5E6	395.555	379.803
16) T	DCPA	11.476	10.952	2072.7E6	1724.6E6	458.213	482.420

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS051520\
Data File : PS010314.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 15 May 2020 17:47
Operator : DD\AJ
Sample : L2501-07MSD
Misc :
ALS Vial : 12 Sample Multiplier: 1

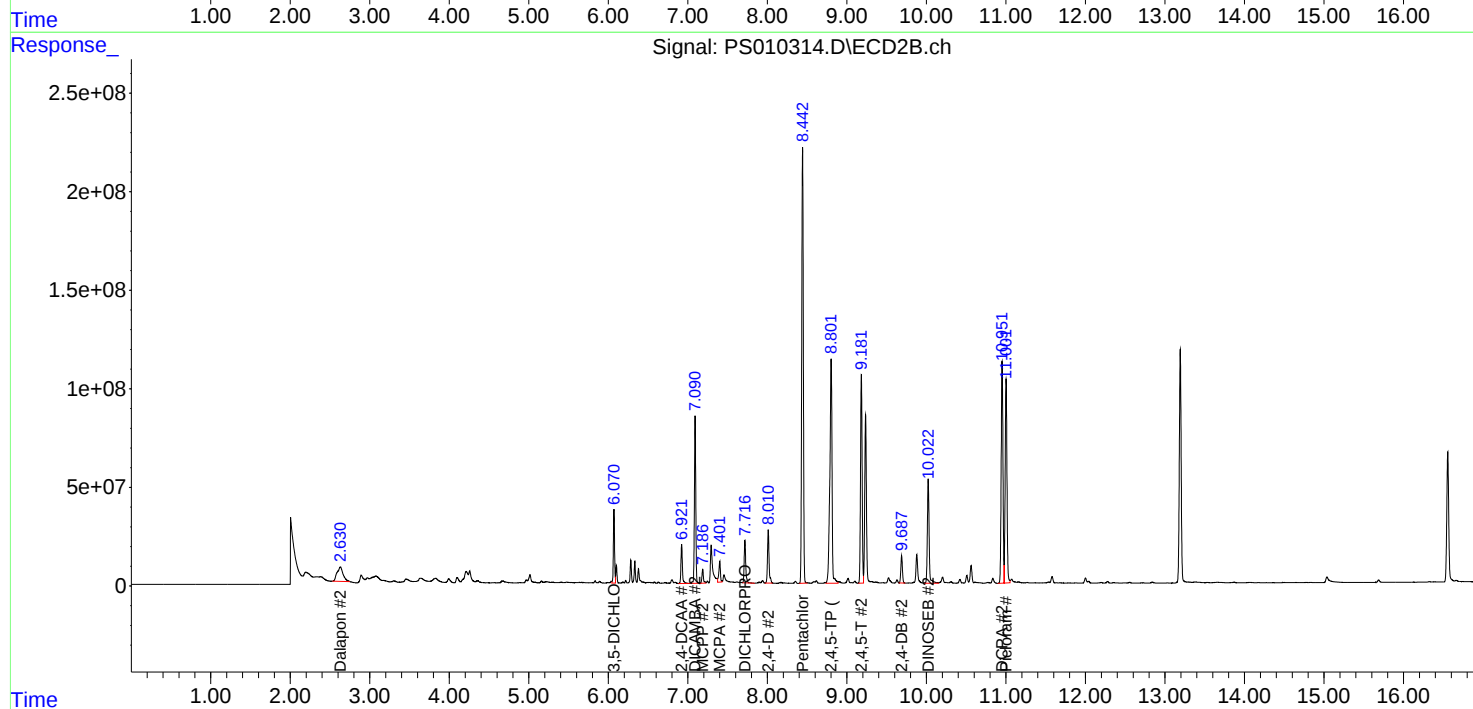
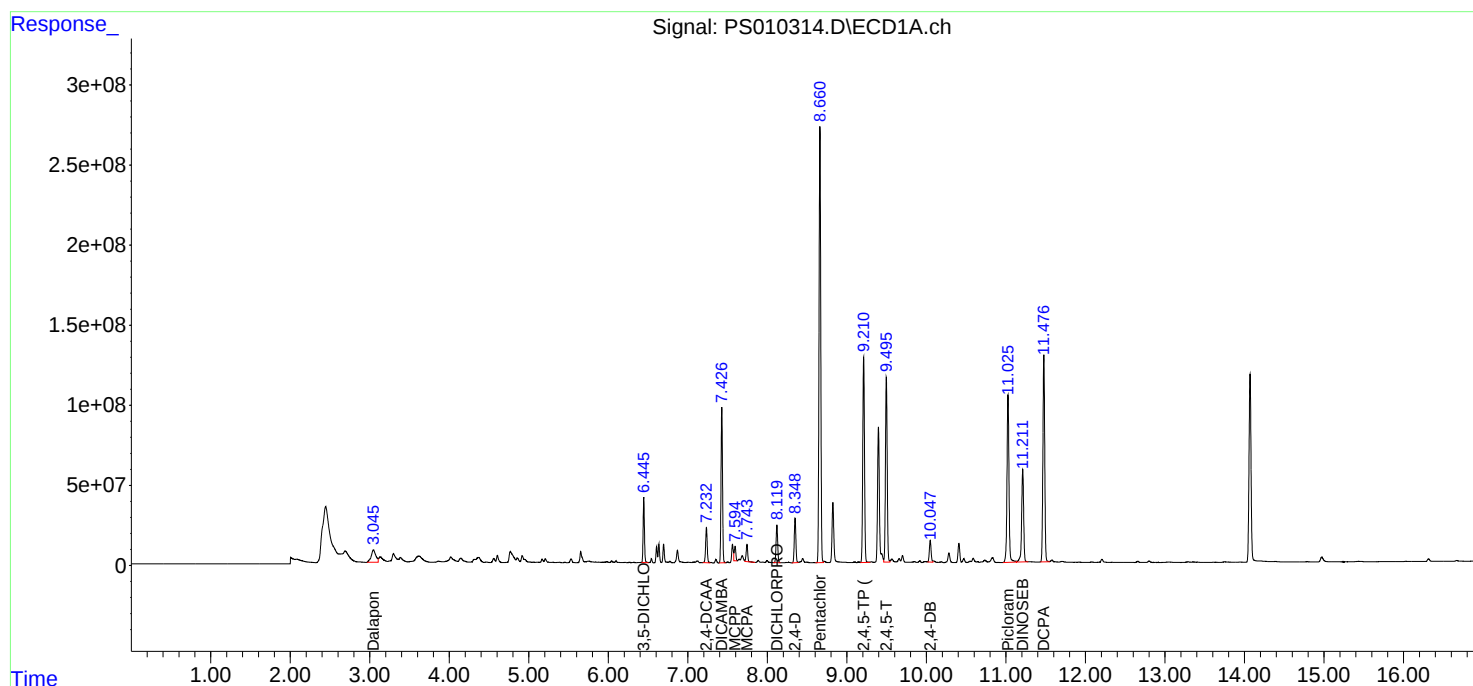
Instrument :
ECD_S
ClientSampled :
EO-01-051320MSD

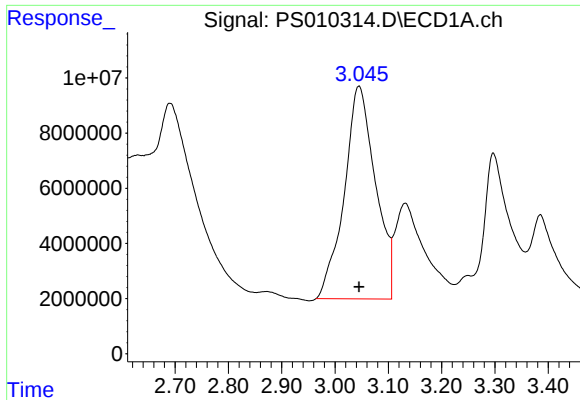
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 15 23:08:10 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS051120.M
Quant Title : 8080.M
QLast Update : Mon May 11 17:06:53 2020
Response via : Initial 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





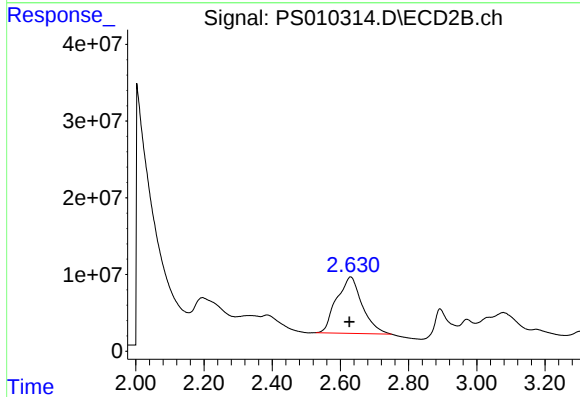
#1 Dalapon

R.T.: 3.045 min
Delta R.T.: 0.000 min
Response: 315077509
Conc: 353.46 ng/ml

Instrument :
ECD_S
ClientSampleId :
EO-01-051320MSD

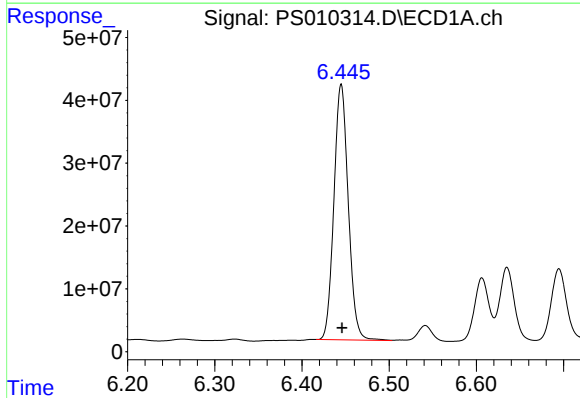
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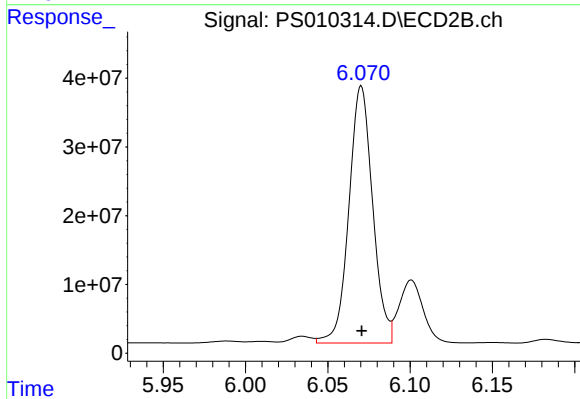
#1 Dalapon

R.T.: 2.630 min
Delta R.T.: 0.003 min
Response: 383590785
Conc: 473.48 ng/ml m



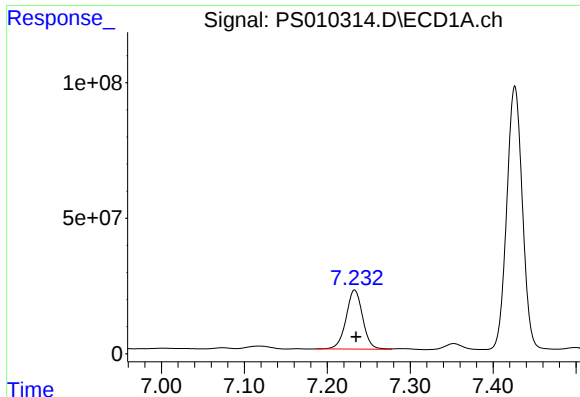
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.445 min
Delta R.T.: -0.001 min
Response: 465425457
Conc: 482.43 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.070 min
Delta R.T.: 0.000 min
Response: 375608932
Conc: 461.23 ng/ml



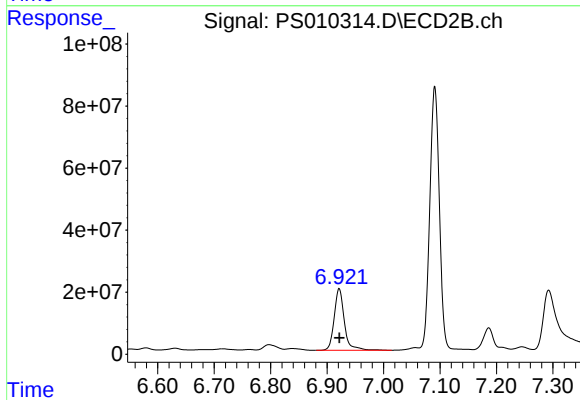
#4 2,4-DCAA

R.T.: 7.233 min
Delta R.T.: -0.002 min
Response: 304286011
Conc: 432.78 ng/ml

Instrument :
ECD_S
ClientSampleId :
EO-01-051320MSD

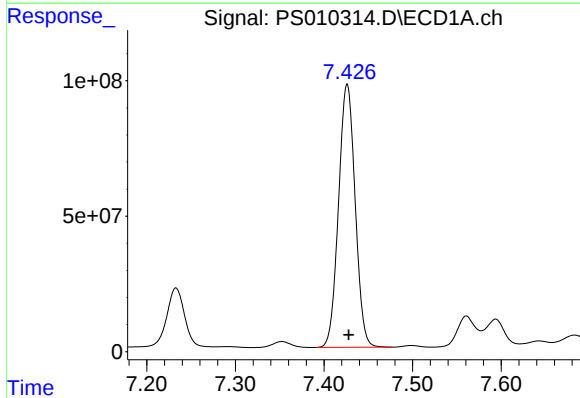
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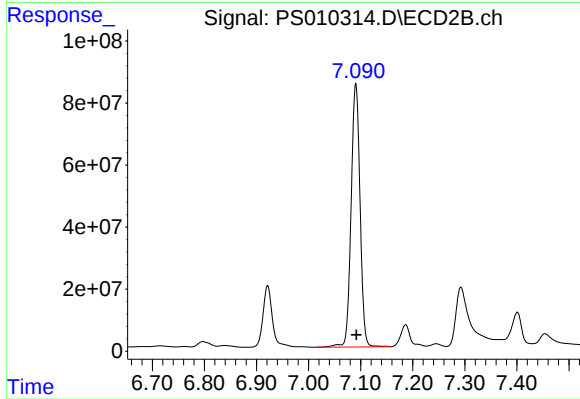
#4 2,4-DCAA

R.T.: 6.921 min
Delta R.T.: 0.000 min
Response: 248643937
Conc: 463.64 ng/ml



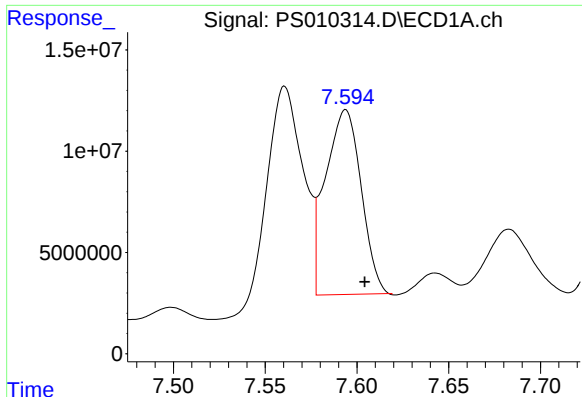
#5 DICAMBA

R.T.: 7.426 min
Delta R.T.: -0.002 min
Response: 1265151186
Conc: 463.79 ng/ml



#5 DICAMBA

R.T.: 7.091 min
Delta R.T.: -0.001 min
Response: 1011816852
Conc: 462.10 ng/ml



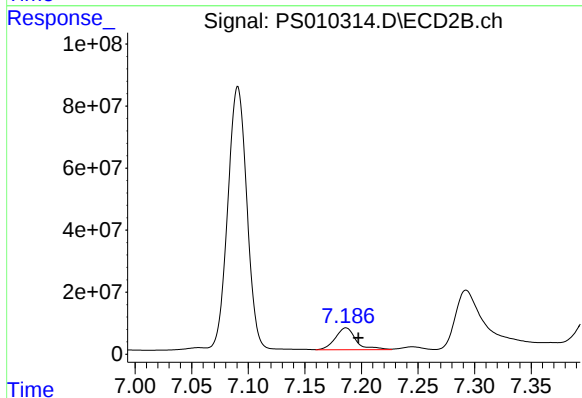
#6 MCP

R.T.: 7.593 min
Delta R.T.: -0.011 min
Response: 122263431
Conc: 55.85 ug/ml m

Instrument :
ECD_S
ClientSampleId :
EO-01-051320MSD

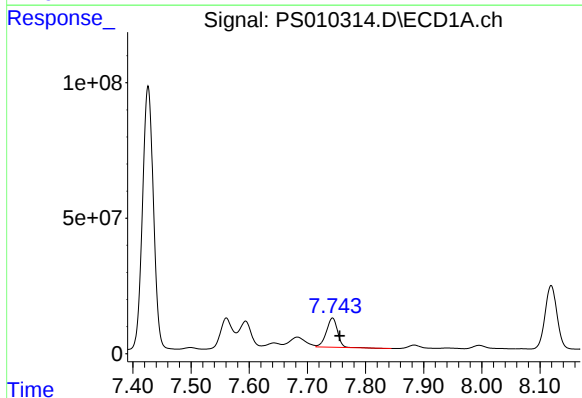
Manual Integrations
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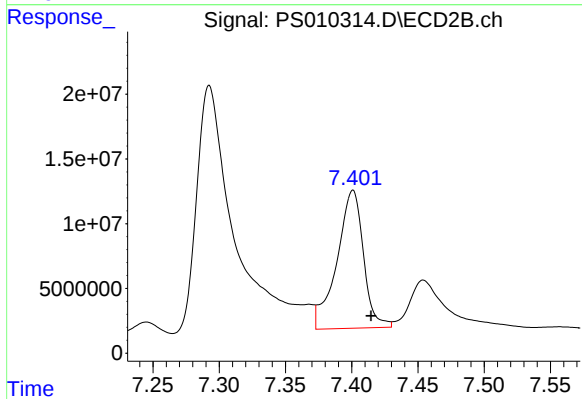
#6 MCP

R.T.: 7.186 min
Delta R.T.: -0.011 min
Response: 90105816
Conc: 49.09 ug/ml



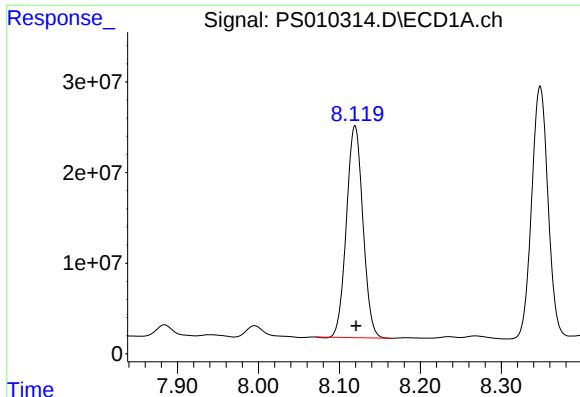
#7 MCPA

R.T.: 7.743 min
Delta R.T.: -0.012 min
Response: 143787730
Conc: 46.15 ug/ml



#7 MCPA

R.T.: 7.401 min
Delta R.T.: -0.014 min
Response: 148864656
Conc: 54.72 ug/ml



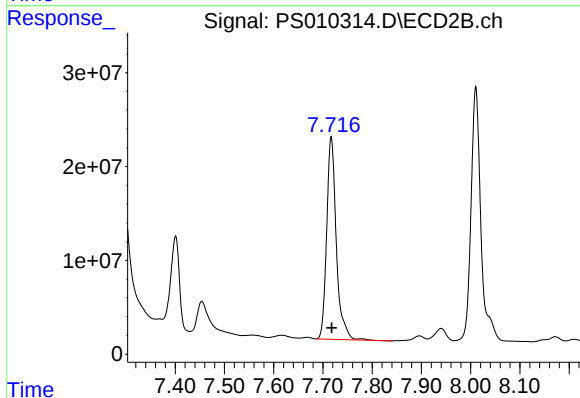
#8 DICHLORPROP

R.T.: 8.119 min
Delta R.T.: -0.002 min
Response: 331011581
Conc: 495.80 ng/ml

Instrument :
ECD_S
ClientSampleId :
EO-01-051320MSD

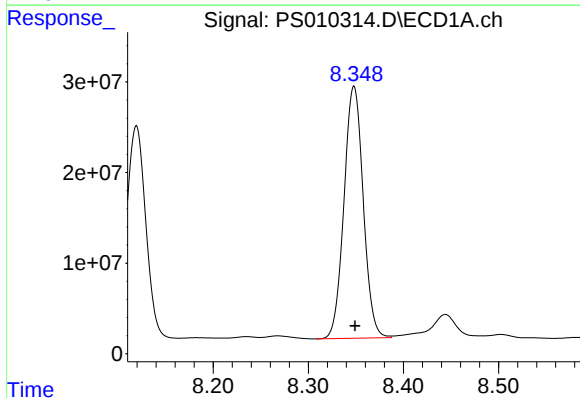
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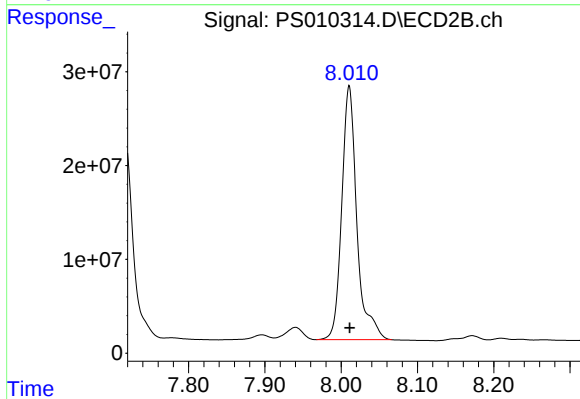
#8 DICHLORPROP

R.T.: 7.717 min
Delta R.T.: -0.001 min
Response: 292989358
Conc: 518.96 ng/ml



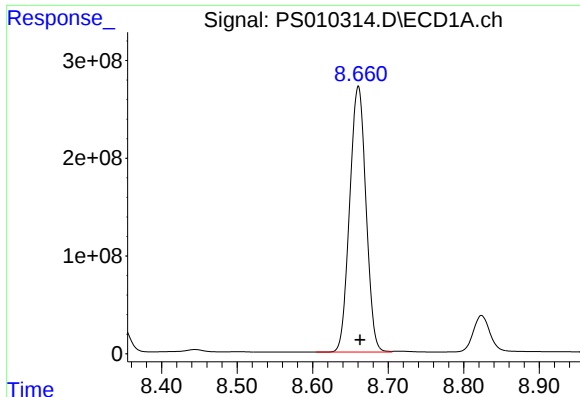
#9 2,4-D

R.T.: 8.348 min
Delta R.T.: -0.001 min
Response: 390829111
Conc: 553.23 ng/ml



#9 2,4-D

R.T.: 8.010 min
Delta R.T.: 0.000 min
Response: 372635640
Conc: 537.40 ng/ml



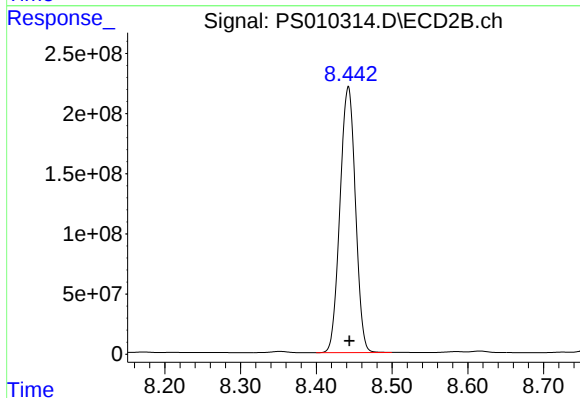
#10 Pentachlorophenol

R.T.: 8.660 min
Delta R.T.: -0.003 min
Response: 4074511777
Conc: 448.10 ng/ml

Instrument :
ECD_S
ClientSampleId :
EO-01-051320MSD

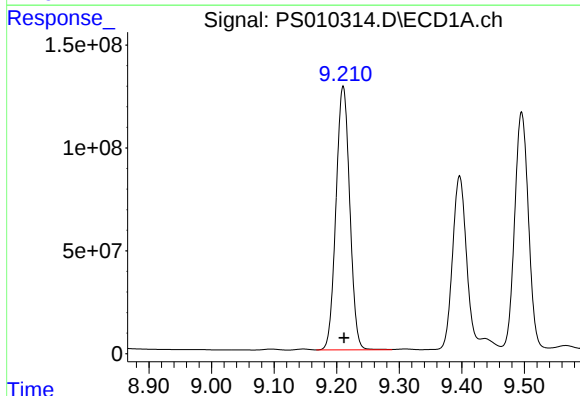
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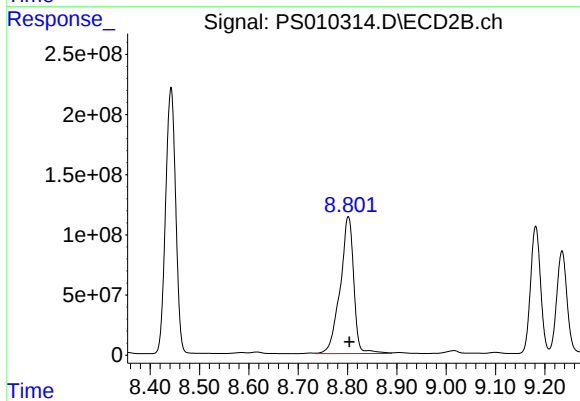
#10 Pentachlorophenol

R.T.: 8.442 min
Delta R.T.: -0.002 min
Response: 3130907788
Conc: 462.10 ng/ml



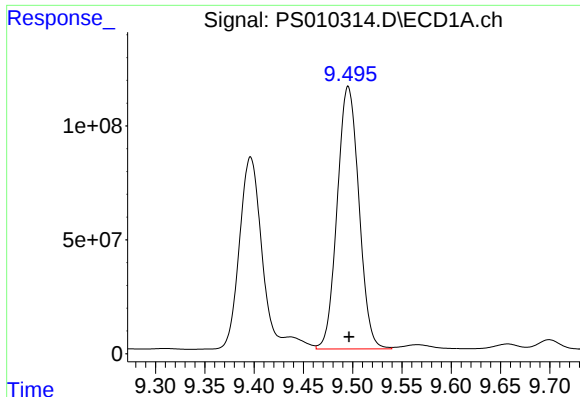
#11 2,4,5-TP (SILVEX)

R.T.: 9.210 min
Delta R.T.: -0.002 min
Response: 1958543240
Conc: 531.42 ng/ml



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

R.T.: 8.802 min
Delta R.T.: -0.002 min
Response: 2180070990
Conc: 752.57 ng/ml



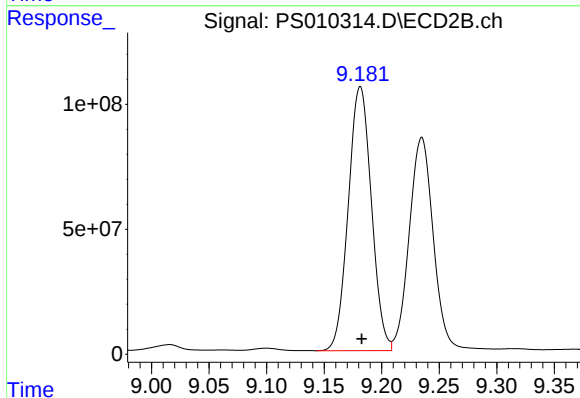
#12 2,4,5-T

R.T.: 9.496 min
Delta R.T.: 0.000 min
Response: 1764874407
Conc: 501.55 ng/ml

Instrument :
ECD_S
ClientSampleId :
EO-01-051320MSD

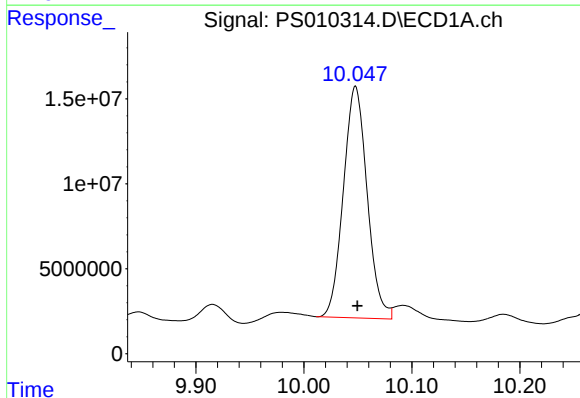
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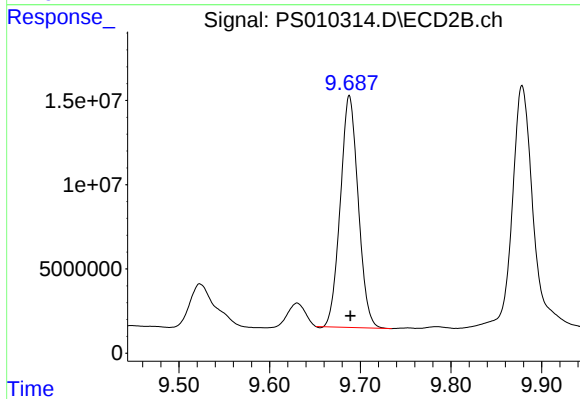
#12 2,4,5-T

R.T.: 9.181 min
Delta R.T.: -0.001 min
Response: 1485166642
Conc: 510.80 ng/ml



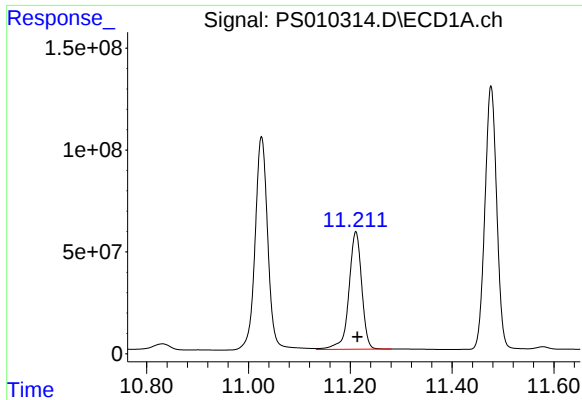
#13 2,4-DB

R.T.: 10.048 min
Delta R.T.: -0.002 min
Response: 208746568
Conc: 414.97 ng/ml



#13 2,4-DB

R.T.: 9.688 min
Delta R.T.: -0.001 min
Response: 188356863
Conc: 472.61 ng/ml



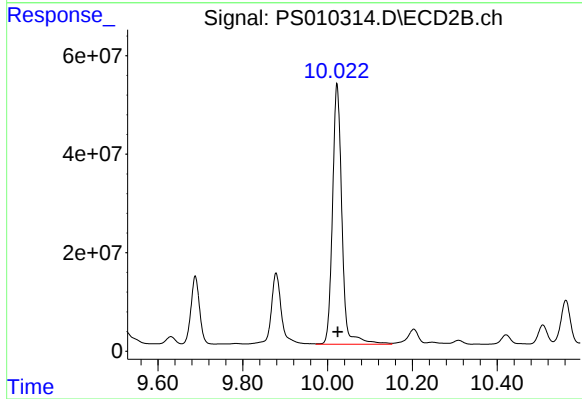
#14 DINOSEB

R.T.: 11.211 min
Delta R.T.: -0.003 min
Response: 1010078036
Conc: 368.64 ng/ml

Instrument :
ECD_S
ClientSampleId :
EO-01-051320MSD

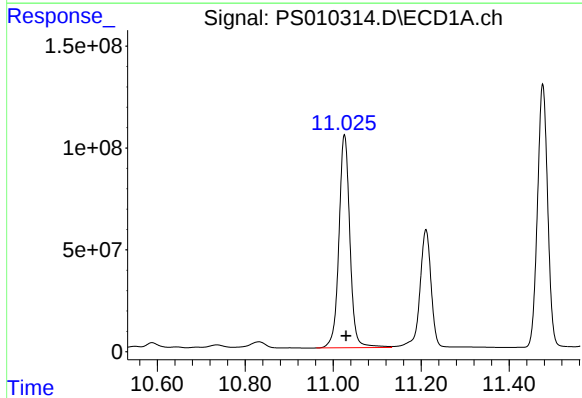
Manual Integrations
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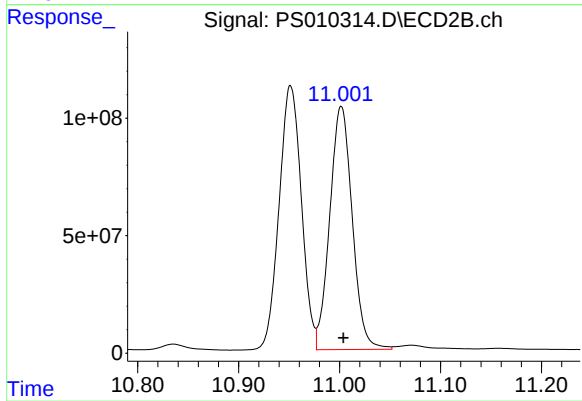
#14 DINOSEB

R.T.: 10.022 min
Delta R.T.: -0.002 min
Response: 815594982
Conc: 382.74 ng/ml



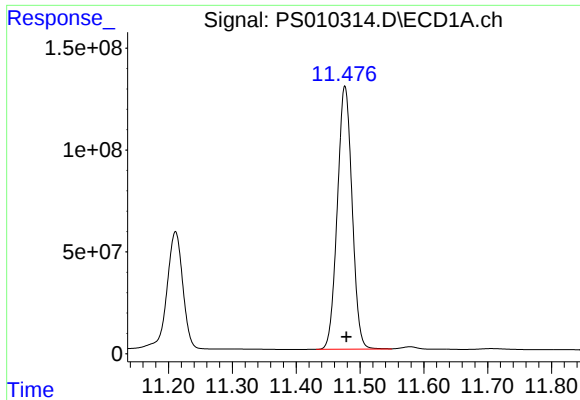
#15 Picloram

R.T.: 11.026 min
Delta R.T.: -0.003 min
Response: 1813530091
Conc: 395.55 ng/ml



#15 Picloram

R.T.: 11.002 min
Delta R.T.: -0.002 min
Response: 1603487758
Conc: 379.80 ng/ml



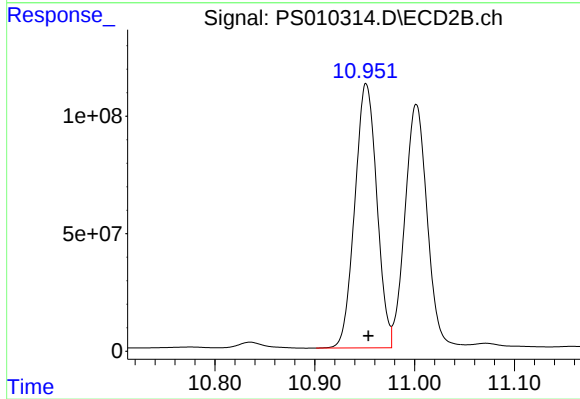
#16 DCPA

R.T.: 11.476 min
Delta R.T.: -0.002 min
Response: 2072724464
Conc: 458.21 ng/ml

Instrument :
ECD_S
ClientSampleId :
EO-01-051320MSD

Manual Integrations
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#16 DCPA

R.T.: 10.952 min
Delta R.T.: -0.002 min
Response: 1724562171
Conc: 482.42 ng/ml