

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS051320\
 Data File : PS010269.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 13 May 2020 19:25
 Operator : DD\AJ
 Sample : L2500-05MSD
 Misc :
 ALS Vial : 21 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :
 OK-02-051220MSD

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 13 23:12:39 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 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	7.233	6.921	250.9E6	215.4E6	356.861	401.587
Target Compounds							
1) T	Dalapon	3.042	2.628	365.0E6	444.5E6	409.413	548.644m#
2) T	3,5-DICHL...	6.444	6.070	518.2E6	419.0E6	537.112	514.509
5) T	DICAMBA	7.426	7.090	1458.5E6	1141.5E6	534.648	521.350
6) T	MCP	7.594	7.187	137.9E6	102.5E6	62.992m	55.826
7) T	MCPA	7.744	7.402	178.0E6	153.4E6	57.128m	56.379
8) T	DICHLORPROP	8.119	7.717	375.6E6	313.5E6	562.549	555.345
9) T	2,4-D	8.347	8.009	457.7E6	428.8E6	647.856	618.452
10) T	Pentachlo...	8.660	8.441	4533.1E6	3379.8E6	498.534	498.840
11) T	2,4,5-TP ...	9.210	8.801	2224.6E6	1891.9E6	603.603	653.092m
12) T	2,4,5-T	9.494	9.181	2033.1E6	1670.8E6	577.786	574.631
13) T	2,4-DB	10.048	9.687	248.0E6	213.1E6	492.995	534.741
14) T	DINOSEB	11.211	10.022	1195.2E6	909.9E6	436.200	426.986
15) T	Picloram	11.026	11.001	2409.4E6	2046.6E6	525.517	484.767
16) T	DCPA	11.476	10.951	2381.6E6	1919.6E6	526.488	536.987

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS051320\
Data File : PS010269.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 13 May 2020 19:25
Operator : DD\AJ
Sample : L2500-05MSD
Misc :
ALS Vial : 21 Sample Multiplier: 1

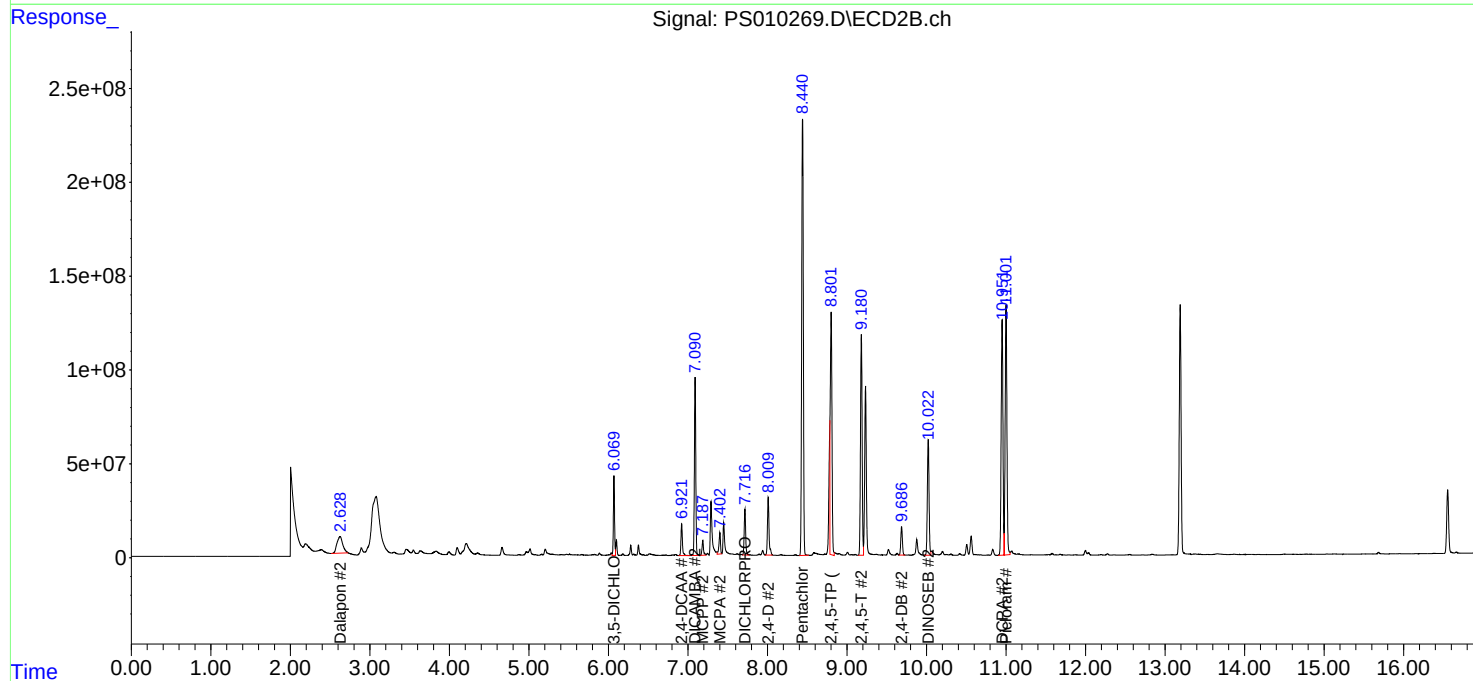
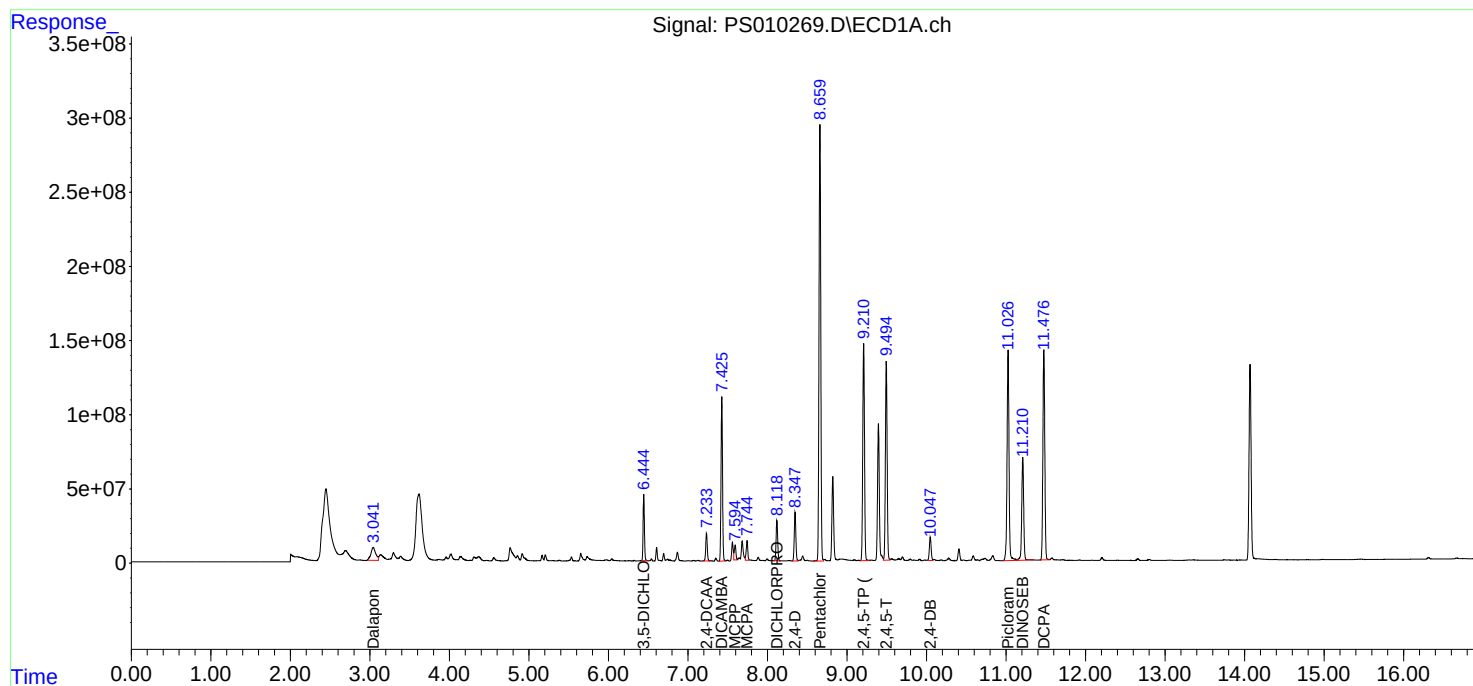
Instrument :
ECD_S
ClientSampleId :
OK-02-051220MSD

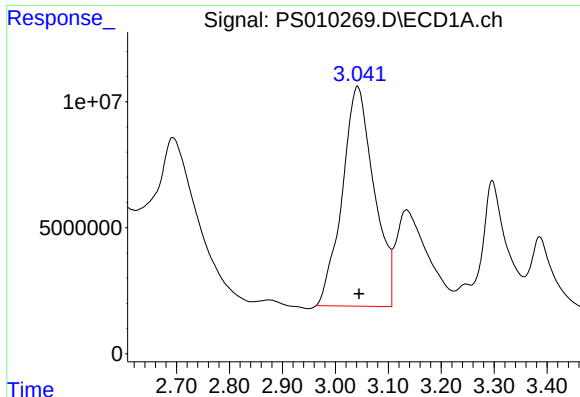
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 13 23:12:39 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS051120.M
Quant Title : 8080.M
QLast Update : Mon May 11 17:06:53 2020
Response via : Initial 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





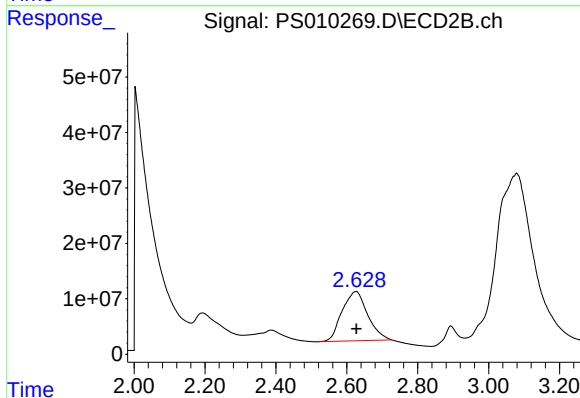
#1 Dalapon

R.T.: 3.042 min
Delta R.T.: -0.003 min
Response: 364956931
Conc: 409.41 ng/ml

Instrument :
ECD_S
ClientSampleId :
OK-02-051220MSD

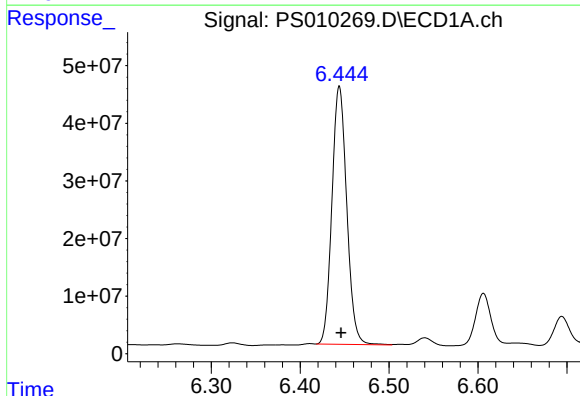
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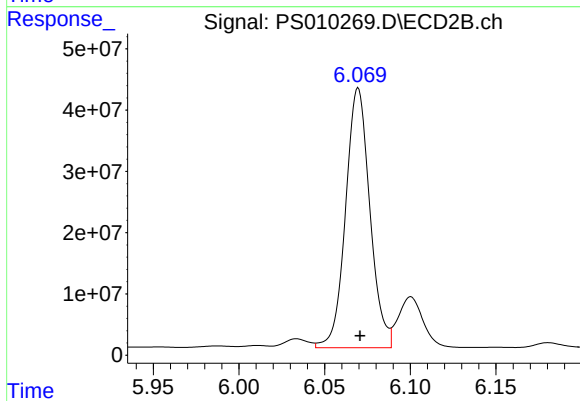
#1 Dalapon

R.T.: 2.628 min
Delta R.T.: 0.001 min
Response: 444482347
Conc: 548.64 ng/ml m



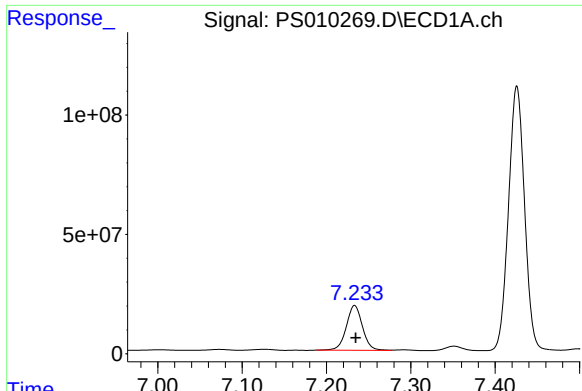
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.444 min
Delta R.T.: -0.002 min
Response: 518174816
Conc: 537.11 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.070 min
Delta R.T.: 0.000 min
Response: 419001464
Conc: 514.51 ng/ml



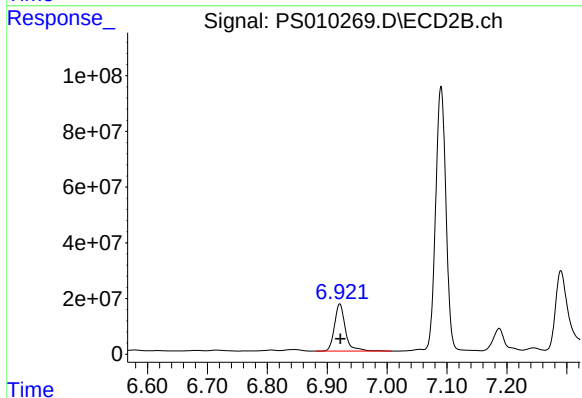
#4 2,4-DCAA

R.T.: 7.233 min
Delta R.T.: -0.001 min
Response: 250907025
Conc: 356.86 ng/ml

Instrument :
ECD_S
ClientSampleId :
OK-02-051220MSD

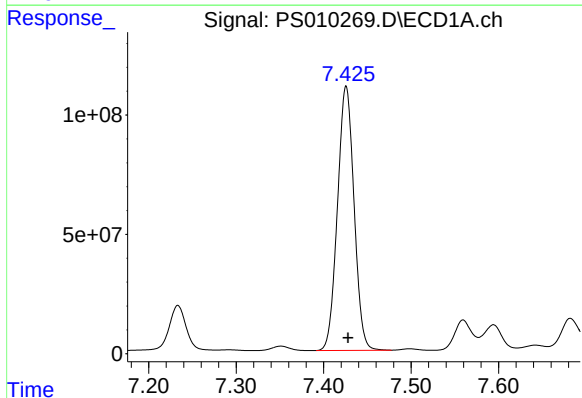
Manual Integrations
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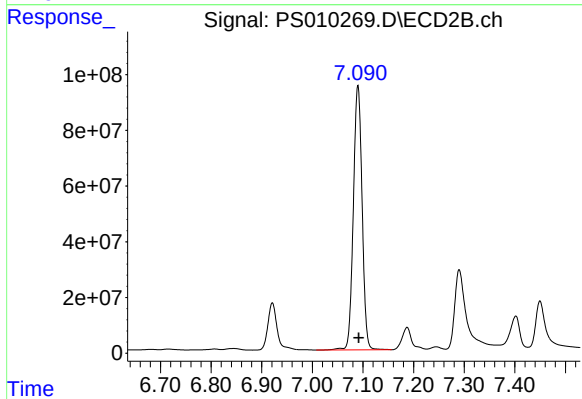
#4 2,4-DCAA

R.T.: 6.921 min
Delta R.T.: 0.000 min
Response: 215367764
Conc: 401.59 ng/ml



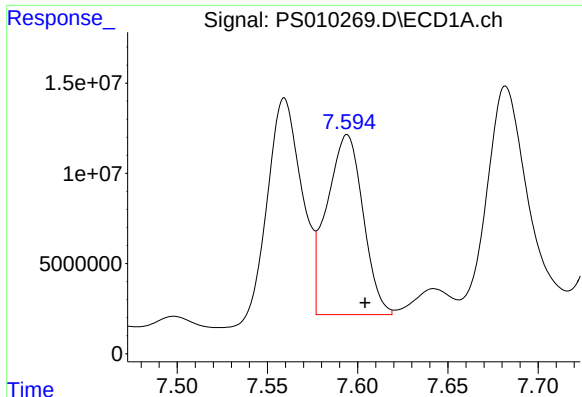
#5 DICAMBA

R.T.: 7.426 min
Delta R.T.: -0.002 min
Response: 1458451155
Conc: 534.65 ng/ml



#5 DICAMBA

R.T.: 7.090 min
Delta R.T.: -0.002 min
Response: 1141546029
Conc: 521.35 ng/ml



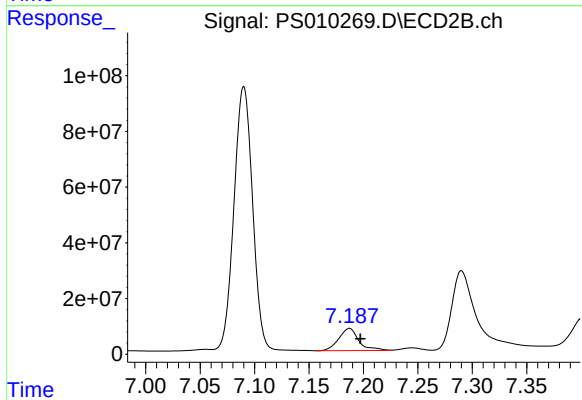
#6 MCPP

R.T.: 7.594 min
Delta R.T.: -0.010 min
Response: 137891282
Conc: 62.99 ug/ml m

Instrument :
ECD_S
ClientSampleId :
OK-02-051220MSD

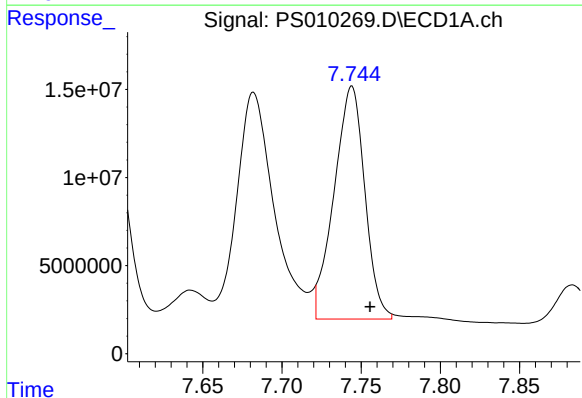
Manual Integrations
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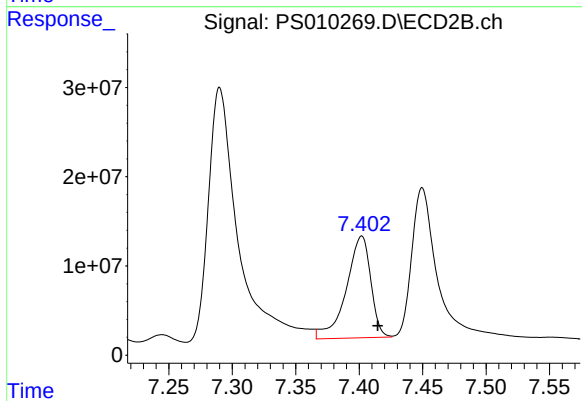
#6 MCPP

R.T.: 7.187 min
Delta R.T.: -0.010 min
Response: 102474652
Conc: 55.83 ug/ml



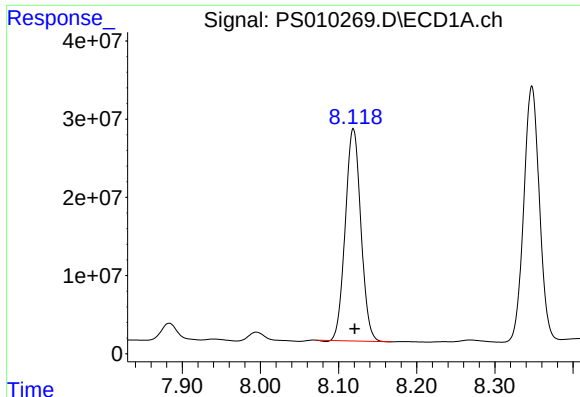
#7 MCPA

R.T.: 7.744 min
Delta R.T.: -0.012 min
Response: 177981182
Conc: 57.13 ug/ml m



#7 MCPA

R.T.: 7.402 min
Delta R.T.: -0.013 min
Response: 153370578
Conc: 56.38 ug/ml



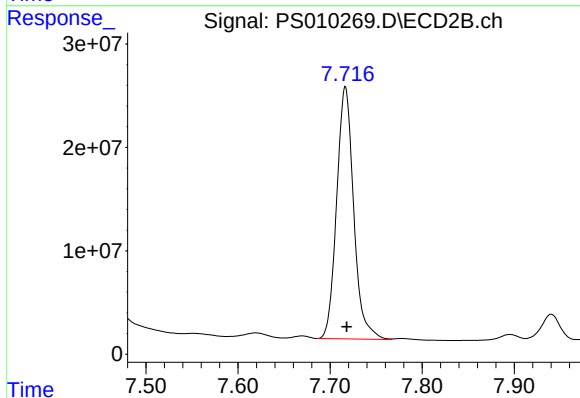
#8 DICHLORPROP

R.T.: 8.119 min
Delta R.T.: -0.002 min
Response: 375576099
Conc: 562.55 ng/ml

Instrument :
ECD_S
ClientSampleId :
OK-02-051220MSD

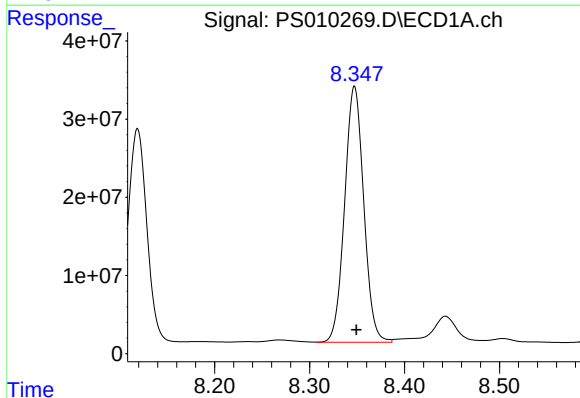
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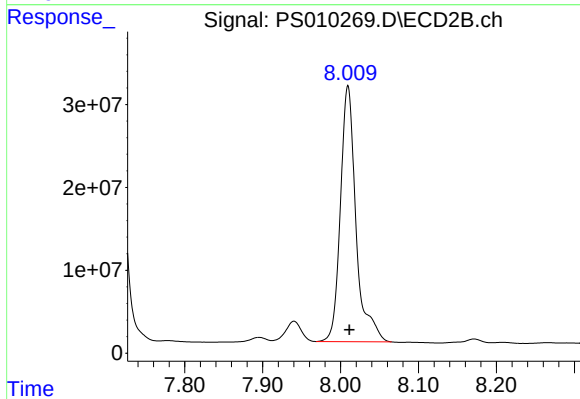
#8 DICHLORPROP

R.T.: 7.717 min
Delta R.T.: -0.002 min
Response: 313531433
Conc: 555.34 ng/ml



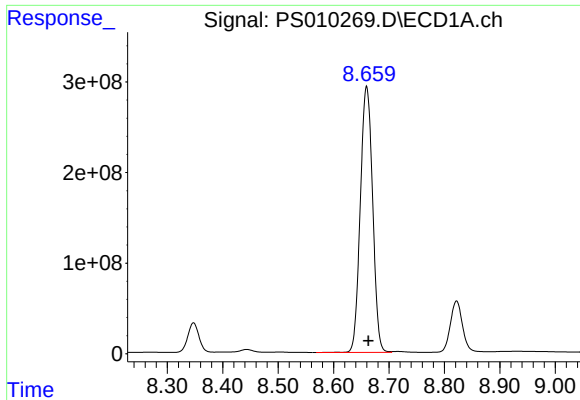
#9 2,4-D

R.T.: 8.347 min
Delta R.T.: -0.002 min
Response: 457680220
Conc: 647.86 ng/ml



#9 2,4-D

R.T.: 8.009 min
Delta R.T.: -0.002 min
Response: 428836110
Conc: 618.45 ng/ml



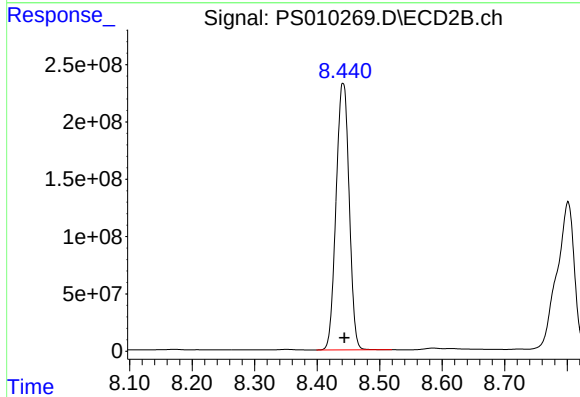
#10 Pentachlorophenol

R.T.: 8.660 min
Delta R.T.: -0.003 min
Response: 4533128326
Conc: 498.53 ng/ml

Instrument :
ECD_S
ClientSampleId :
OK-02-051220MSD

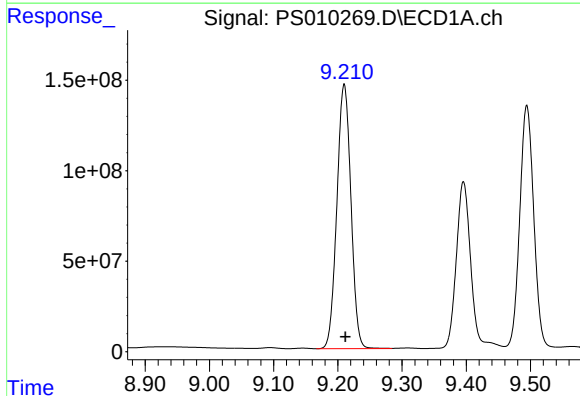
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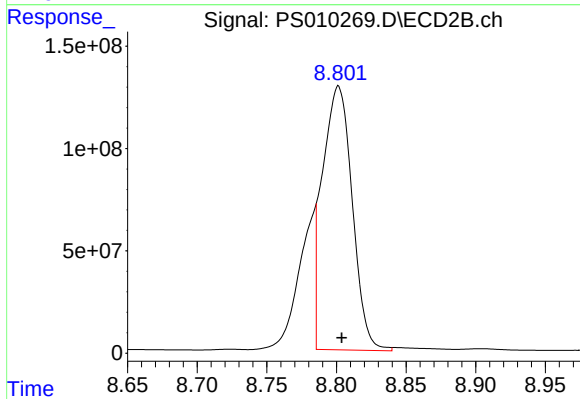
#10 Pentachlorophenol

R.T.: 8.441 min
Delta R.T.: -0.002 min
Response: 3379813432
Conc: 498.84 ng/ml



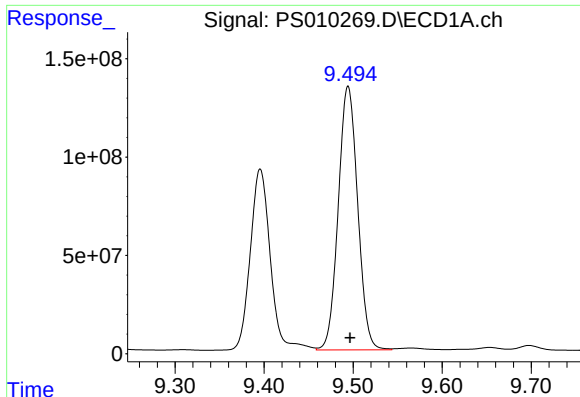
#11 2,4,5-TP (SILVEX)

R.T.: 9.210 min
Delta R.T.: -0.002 min
Response: 2224578623
Conc: 603.60 ng/ml



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

R.T.: 8.801 min
Delta R.T.: -0.003 min
Response: 1891907419
Conc: 653.09 ng/ml m



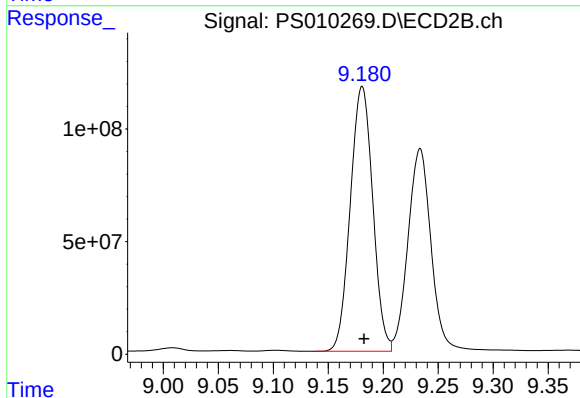
#12 2,4,5-T

R.T.: 9.494 min
Delta R.T.: -0.002 min
Response: 2033126131
Conc: 577.79 ng/ml

Instrument :
ECD_S
ClientSampleId :
OK-02-051220MSD

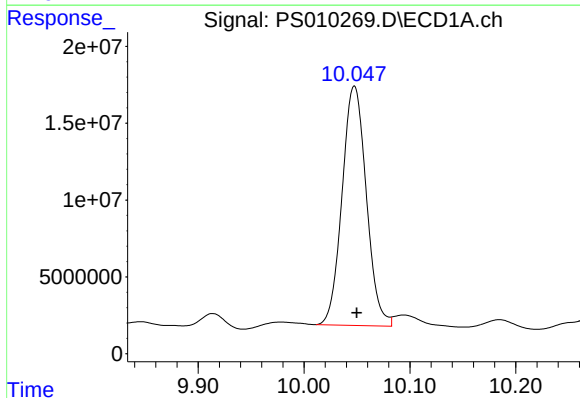
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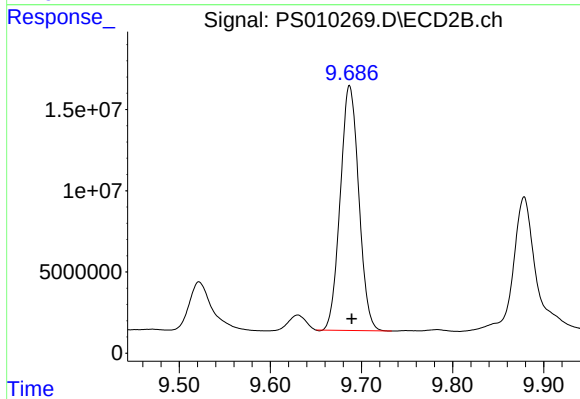
#12 2,4,5-T

R.T.: 9.181 min
Delta R.T.: -0.002 min
Response: 1670763367
Conc: 574.63 ng/ml



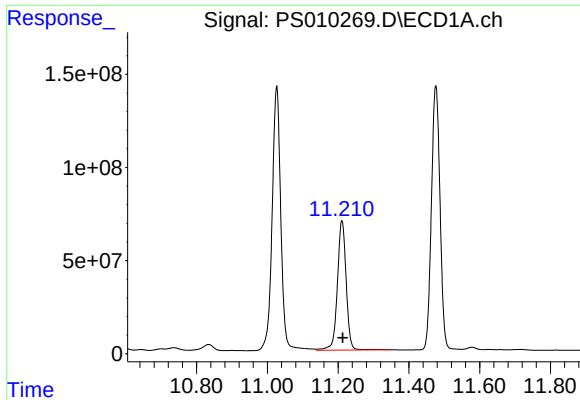
#13 2,4-DB

R.T.: 10.048 min
Delta R.T.: -0.002 min
Response: 247998029
Conc: 493.00 ng/ml



#13 2,4-DB

R.T.: 9.687 min
Delta R.T.: -0.002 min
Response: 213118462
Conc: 534.74 ng/ml



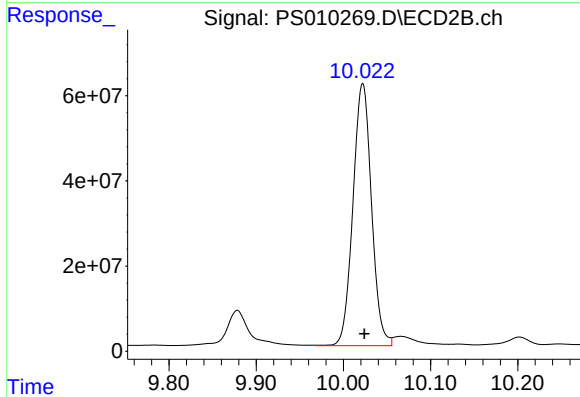
#14 DINOSEB

R.T.: 11.211 min
Delta R.T.: -0.003 min
Response: 1195190219
Conc: 436.20 ng/ml

Instrument :
ECD_S
ClientSampleId :
OK-02-051220MSD

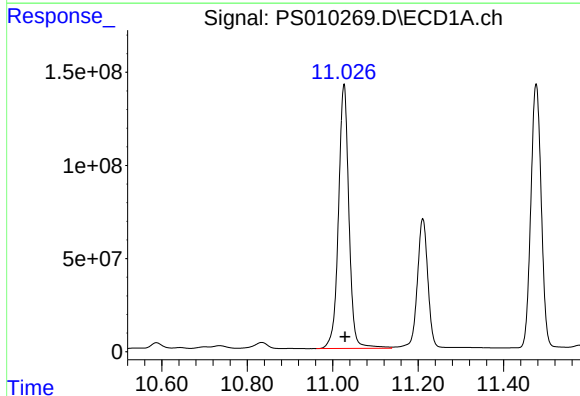
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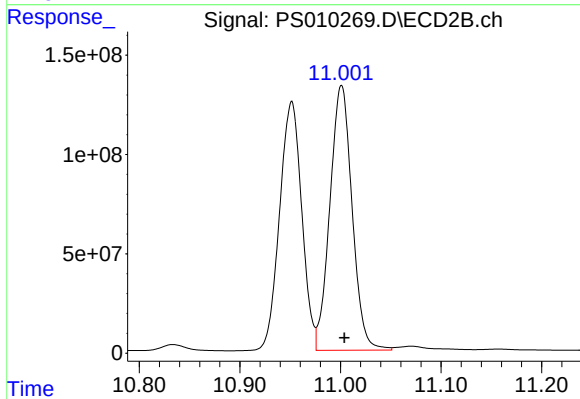
#14 DINOSEB

R.T.: 10.022 min
Delta R.T.: -0.002 min
Response: 909882541
Conc: 426.99 ng/ml



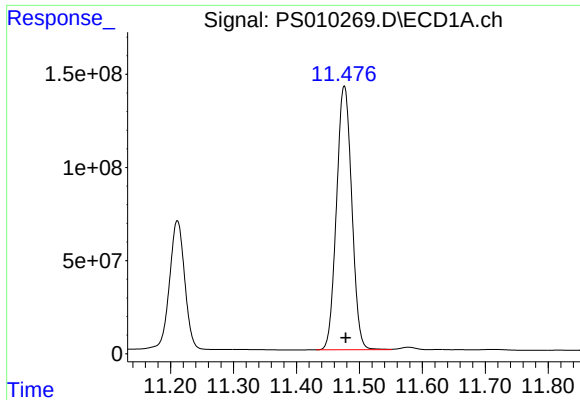
#15 Picloram

R.T.: 11.026 min
Delta R.T.: -0.003 min
Response: 2409376207
Conc: 525.52 ng/ml



#15 Picloram

R.T.: 11.001 min
Delta R.T.: -0.003 min
Response: 2046633462
Conc: 484.77 ng/ml



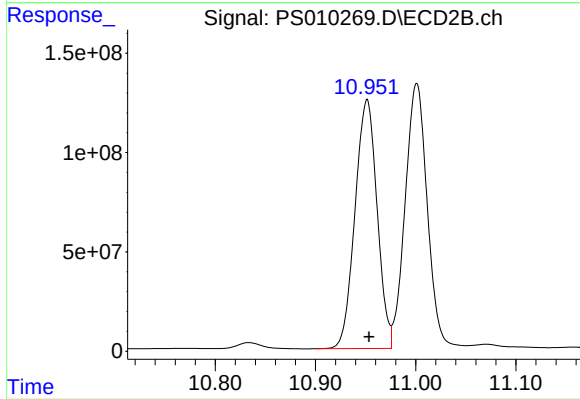
#16 DCPA

R.T.: 11.476 min
Delta R.T.: -0.003 min
Response: 2381565266
Conc: 526.49 ng/ml

Instrument :
ECD_S
ClientSampleId :
OK-02-051220MSD

Manual Integrations
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#16 DCPA

R.T.: 10.951 min
Delta R.T.: -0.002 min
Response: 1919630221
Conc: 536.99 ng/ml