

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS090320\
 Data File : PS012118.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 04 Sep 2020 03:07
 Operator : DD\AJ
 Sample : L3871-04MSD
 Misc :
 ALS Vial : 39 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :
 TR-05-090220MSD

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 04 06:18:30 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS081120.M
 Quant Title : 8080.M
 QLast Update : Tue Aug 11 15:43:16 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	7.217	6.913	301.3E6	190.5E6	276.230	356.229 #
Target Compounds							
1) T	Dalapon	3.034	2.627	518.6E6	245.1E6	416.337	324.206m
2) T	3,5-DICHL...	6.431	6.065	696.5E6	377.0E6	480.453	458.257m
5) T	DICAMBA	7.406	7.081	1917.5E6	1039.3E6	468.134	481.054
6) T	MCP	7.575	7.175	213.1E6	80869336	66.686	45.755 #
7) T	MCPA	7.723	7.390	285.6E6	158.9E6	62.789	57.994m
8) T	DICHLORPROP	8.097	7.706	505.5E6	317.1E6	503.106	561.545
9) T	2,4-D	8.328	8.000	595.3E6	398.9E6	527.234	542.999
10) T	Pentachlo...	8.638	8.429	5755.4E6	2915.6E6	400.195	429.094
11) T	2,4,5-TP ...	9.186	8.787	3059.0E6	2374.6E6	526.071	812.189 #
12) T	2,4,5-T	9.472	9.170	2923.4E6	1546.1E6	493.336	522.311
13) T	2,4-DB	10.025	9.676	349.2E6	214.7E6	439.528	513.337
14) T	DINOSEB	11.184	10.008	1372.5E6	665.2E6	292.423	312.902
15) T	Picloram	11.008	10.993	2849.6E6	1831.4E6	364.601	404.064
16) T	DCPA	11.449	10.936	2398.9E6	1368.3E6	315.503	372.140

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

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 Acq On : 04 Sep 2020 03:07
 Operator : DD\AJ
 Sample : L3871-04MSD
 Misc :
 ALS Vial : 39 Sample Multiplier: 1

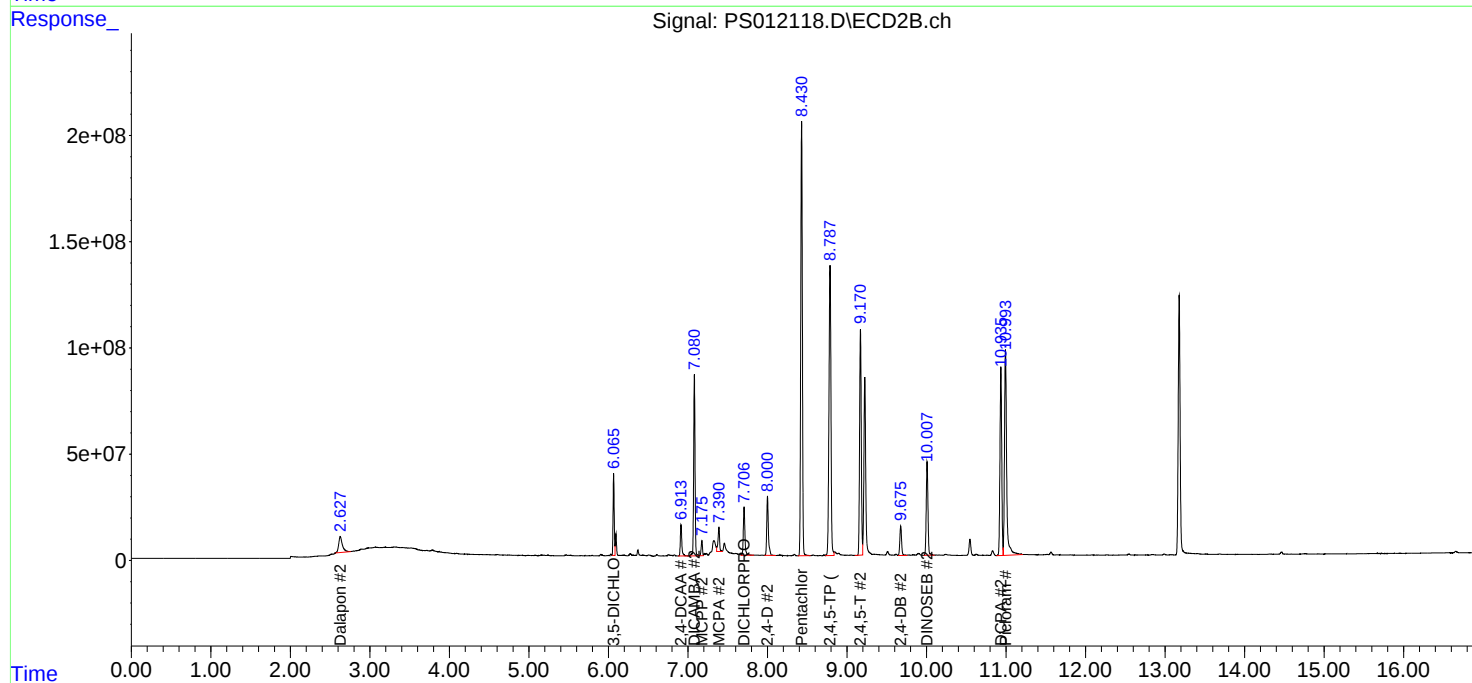
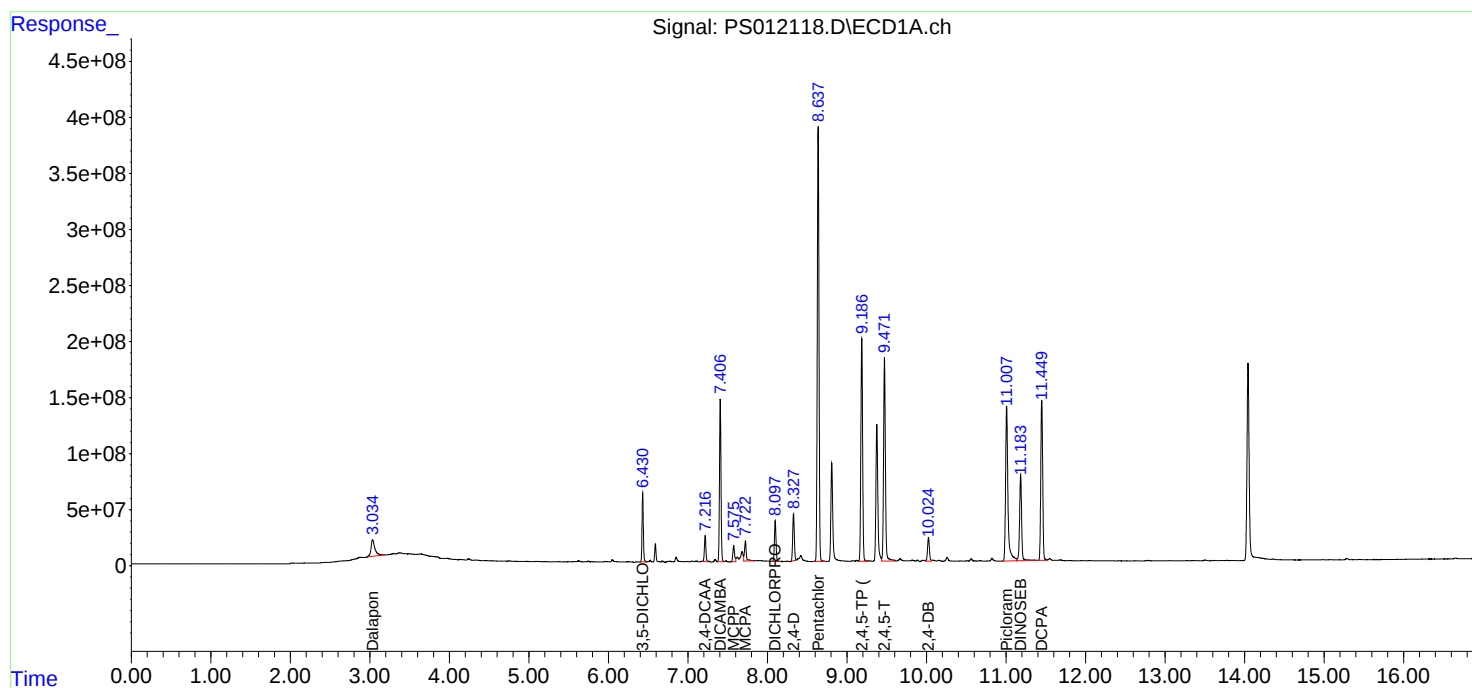
Instrument :
 ECD_S
 ClientSampleId :
 TR-05-090220MSD

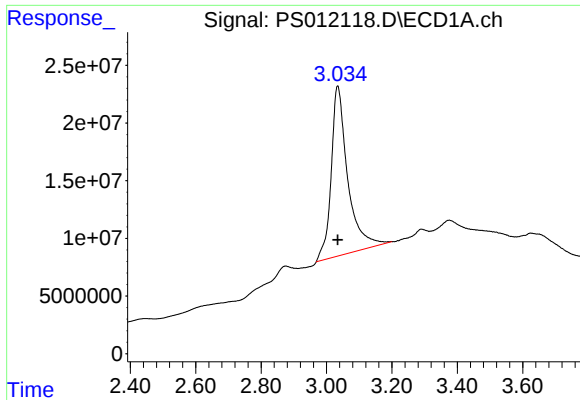
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 04 06:18:30 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS081120.M
 Quant Title : 8080.M
 QLast Update : Tue Aug 11 15:43:16 2020
 Response via : 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





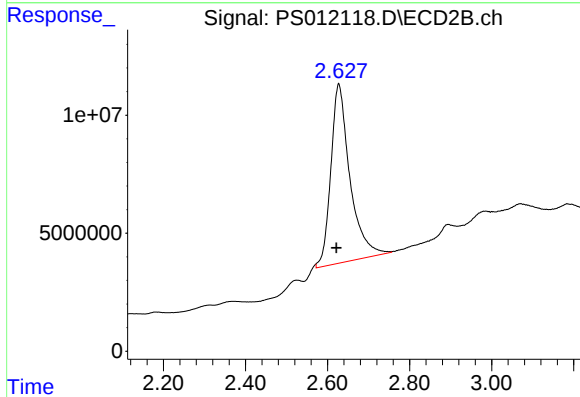
#1 Dalapon

R.T.: 3.034 min
Delta R.T.: 0.000 min
Response: 518612843
Conc: 416.34 ng/ml

Instrument :
ECD_S
ClientSampleId :
TR-05-090220MSD

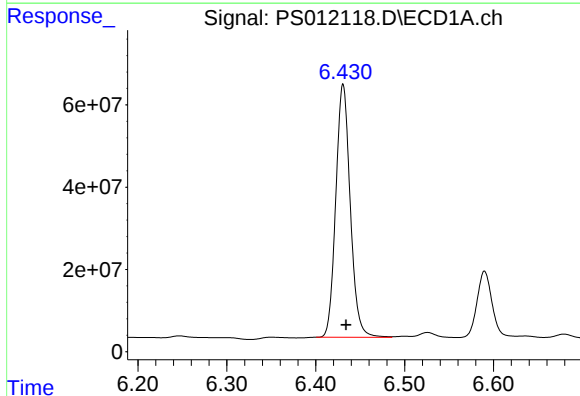
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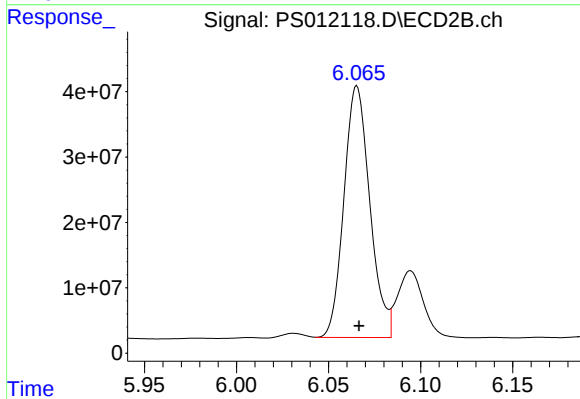
#1 Dalapon

R.T.: 2.627 min
Delta R.T.: 0.005 min
Response: 245050746
Conc: 324.21 ng/ml m



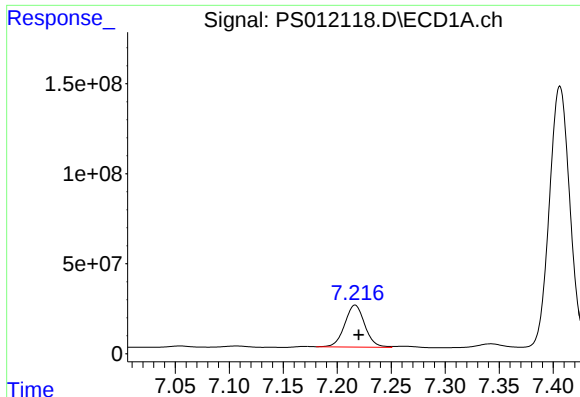
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.431 min
Delta R.T.: -0.003 min
Response: 696531208
Conc: 480.45 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.065 min
Delta R.T.: -0.002 min
Response: 376971683
Conc: 458.26 ng/ml m



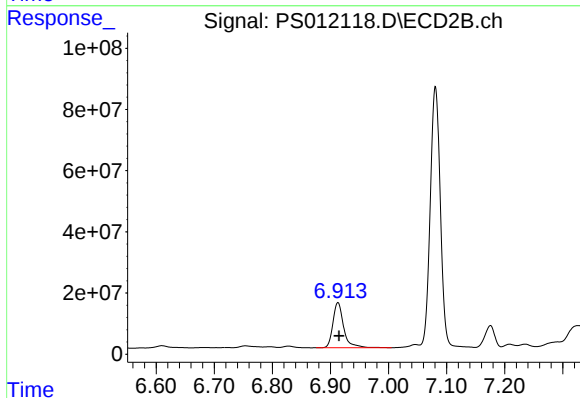
#4 2,4-DCAA

R.T.: 7.217 min
Delta R.T.: -0.004 min
Response: 301302445
Conc: 276.23 ng/ml

Instrument :
ECD_S
ClientSampleId :
TR-05-090220MSD

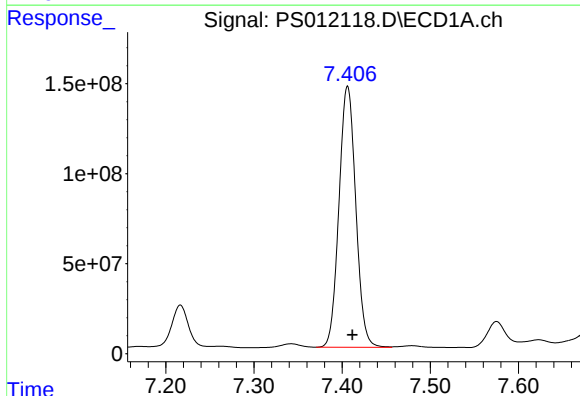
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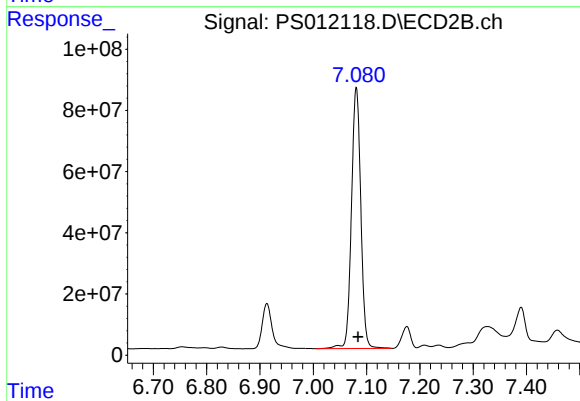
#4 2,4-DCAA

R.T.: 6.913 min
Delta R.T.: -0.002 min
Response: 190506636
Conc: 356.23 ng/ml



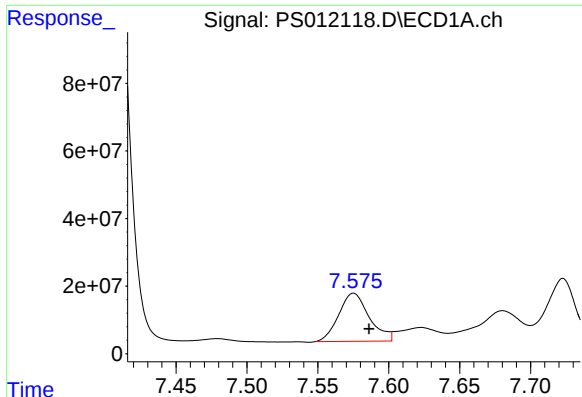
#5 DICAMBA

R.T.: 7.406 min
Delta R.T.: -0.005 min
Response: 1917466340
Conc: 468.13 ng/ml



#5 DICAMBA

R.T.: 7.081 min
Delta R.T.: -0.003 min
Response: 1039320892
Conc: 481.05 ng/ml



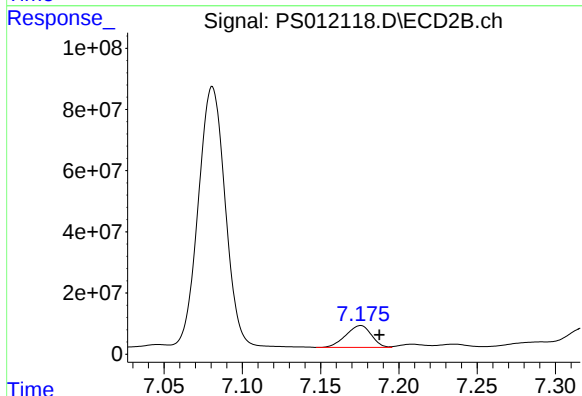
#6 MCPP

R.T.: 7.575 min
Delta R.T.: -0.011 min
Response: 213068265
Conc: 66.69 ug/ml

Instrument :
ECD_S
ClientSampleId :
TR-05-090220MSD

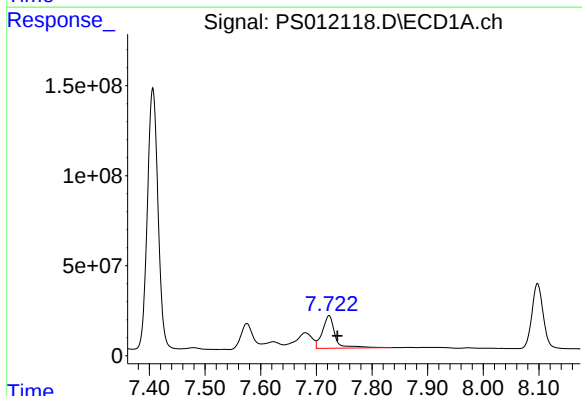
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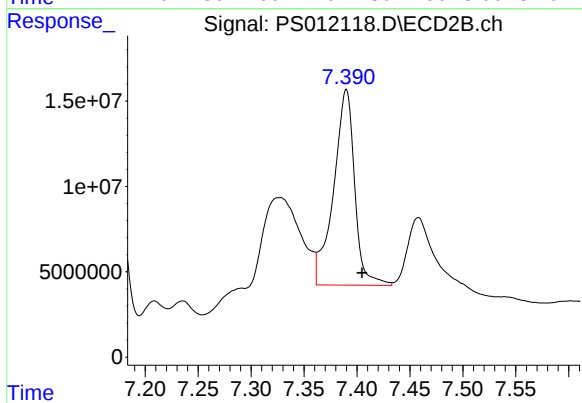
#6 MCPP

R.T.: 7.175 min
Delta R.T.: -0.012 min
Response: 80869336
Conc: 45.76 ug/ml



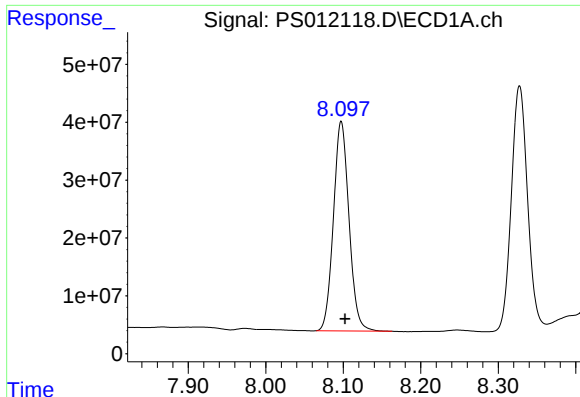
#7 MCPA

R.T.: 7.723 min
Delta R.T.: -0.015 min
Response: 285594030
Conc: 62.79 ug/ml



#7 MCPA

R.T.: 7.390 min
Delta R.T.: -0.015 min
Response: 158912461
Conc: 57.99 ug/ml m



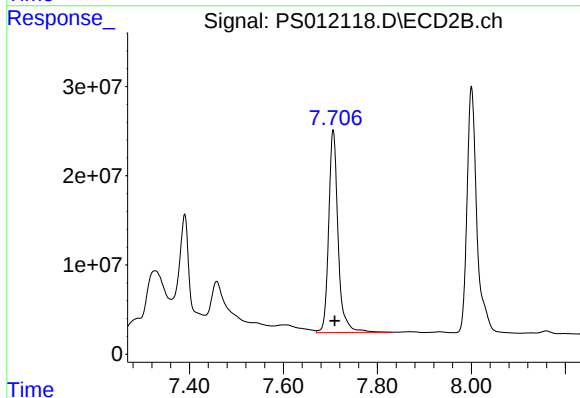
#8 DICHLORPROP

R.T.: 8.097 min
Delta R.T.: -0.005 min
Response: 505459169
Conc: 503.11 ng/ml

Instrument :
ECD_S
ClientSampleId :
TR-05-090220MSD

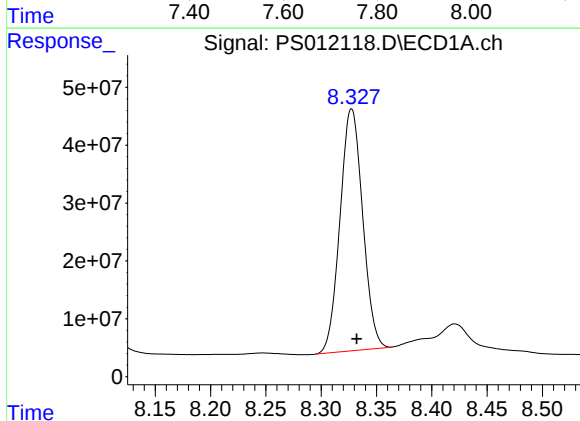
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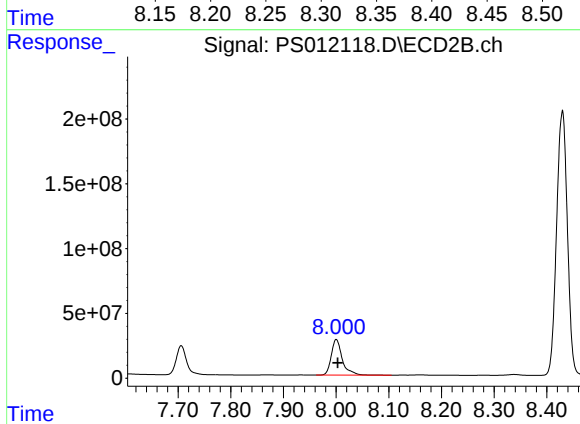
#8 DICHLORPROP

R.T.: 7.706 min
Delta R.T.: -0.003 min
Response: 317068513
Conc: 561.54 ng/ml



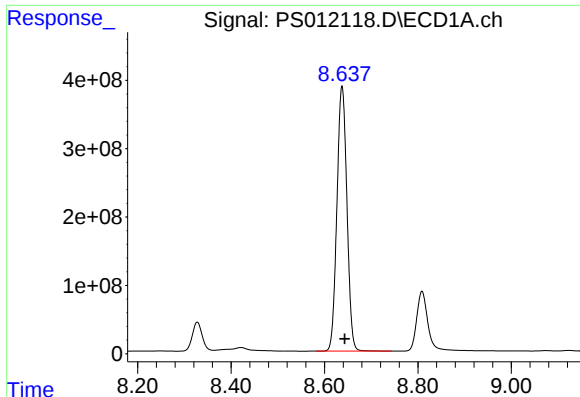
#9 2,4-D

R.T.: 8.328 min
Delta R.T.: -0.005 min
Response: 595295692
Conc: 527.23 ng/ml



#9 2,4-D

R.T.: 8.000 min
Delta R.T.: -0.003 min
Response: 398921956
Conc: 543.00 ng/ml



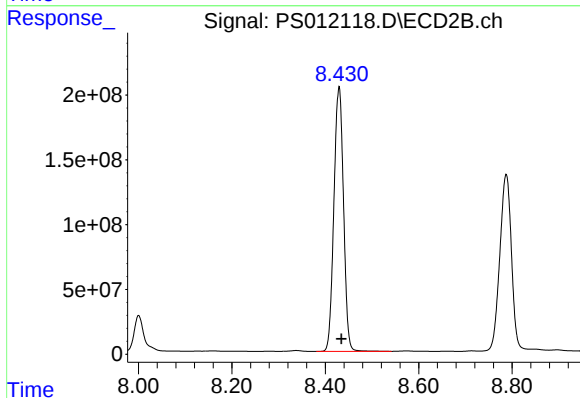
#10 Pentachlorophenol

R.T.: 8.638 min
Delta R.T.: -0.005 min
Response: 5755420645
Conc: 400.20 ng/ml

Instrument :
ECD_S
ClientSampleId :
TR-05-090220MSD

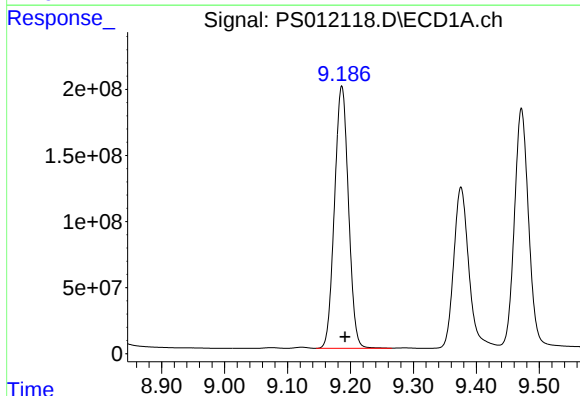
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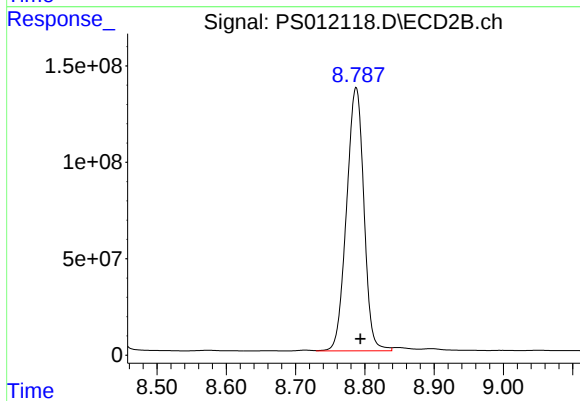
#10 Pentachlorophenol

R.T.: 8.429 min
Delta R.T.: -0.005 min
Response: 2915599886
Conc: 429.09 ng/ml



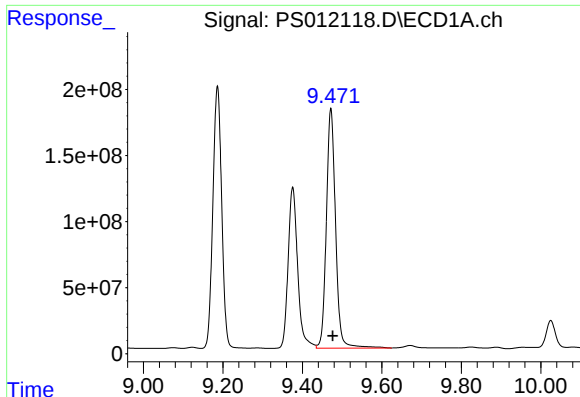
#11 2,4,5-TP (SILVEX)

R.T.: 9.186 min
Delta R.T.: -0.005 min
Response: 3058994239
Conc: 526.07 ng/ml



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

R.T.: 8.787 min
Delta R.T.: -0.006 min
Response: 2374554527
Conc: 812.19 ng/ml



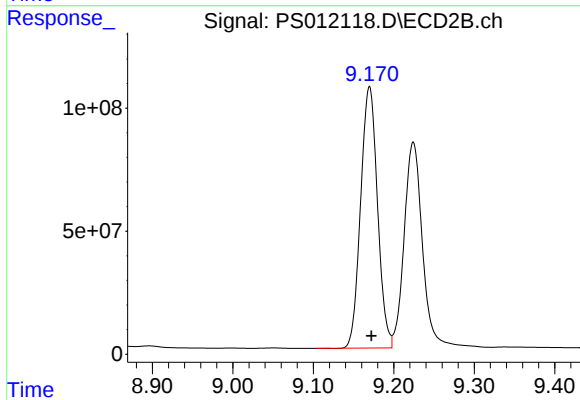
#12 2,4,5-T

R.T.: 9.472 min
Delta R.T.: -0.004 min
Response: 2923426584
Conc: 493.34 ng/ml

Instrument :
ECD_S
ClientSampleId :
TR-05-090220MSD

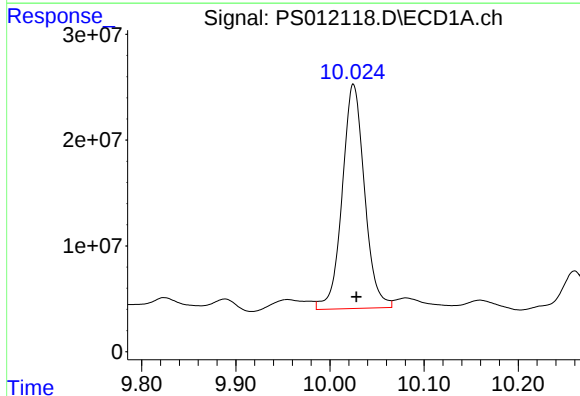
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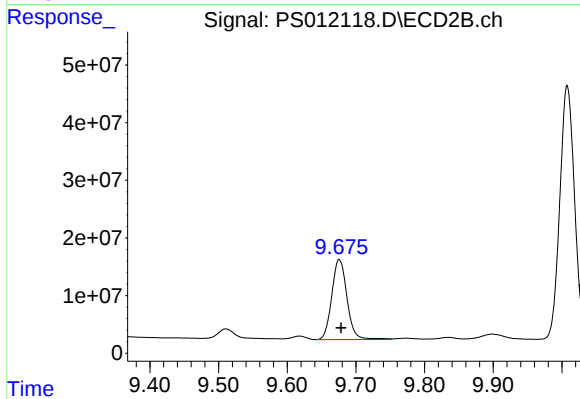
#12 2,4,5-T

R.T.: 9.170 min
Delta R.T.: -0.002 min
Response: 1546084030
Conc: 522.31 ng/ml



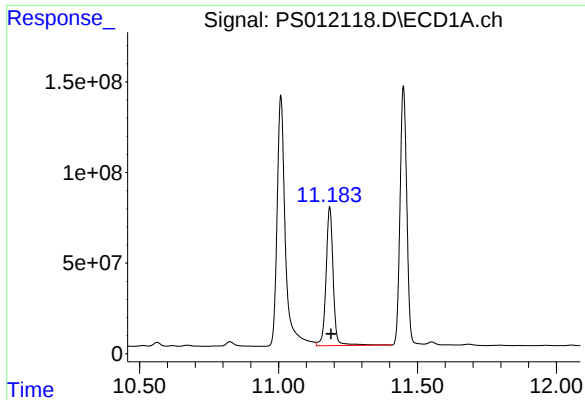
#13 2,4-DB

R.T.: 10.025 min
Delta R.T.: -0.003 min
Response: 349239183
Conc: 439.53 ng/ml



#13 2,4-DB

R.T.: 9.676 min
Delta R.T.: -0.003 min
Response: 214688831
Conc: 513.34 ng/ml



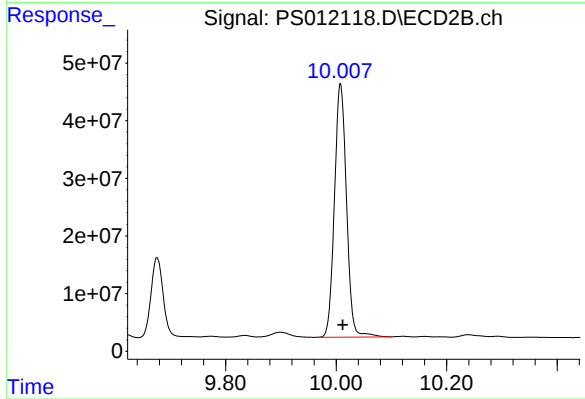
#14 DINOSEB

R.T.: 11.184 min
Delta R.T.: -0.005 min
Response: 1372539097
Conc: 292.42 ng/ml

Instrument :
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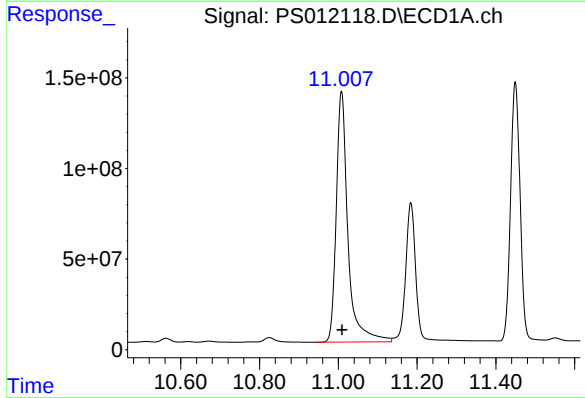
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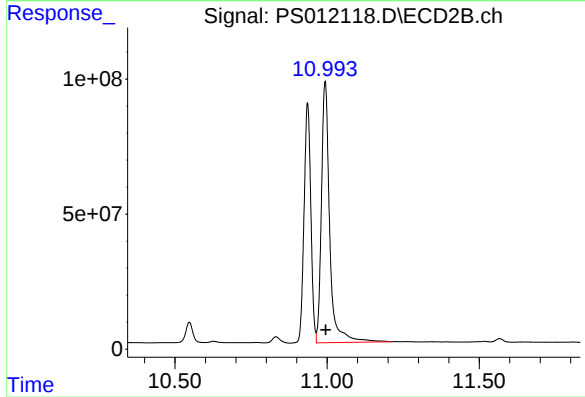
#14 DINOSEB

R.T.: 10.008 min
Delta R.T.: -0.004 min
Response: 665207074
Conc: 312.90 ng/ml



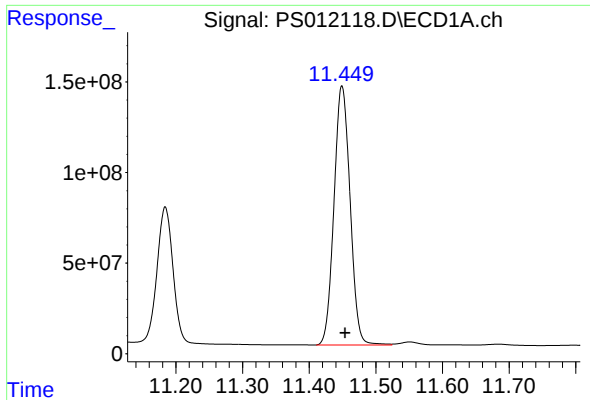
#15 Picloram

R.T.: 11.008 min
Delta R.T.: -0.001 min
Response: 2849582543
Conc: 364.60 ng/ml



#15 Picloram

R.T.: 10.993 min
Delta R.T.: -0.002 min
Response: 1831397573
Conc: 404.06 ng/ml



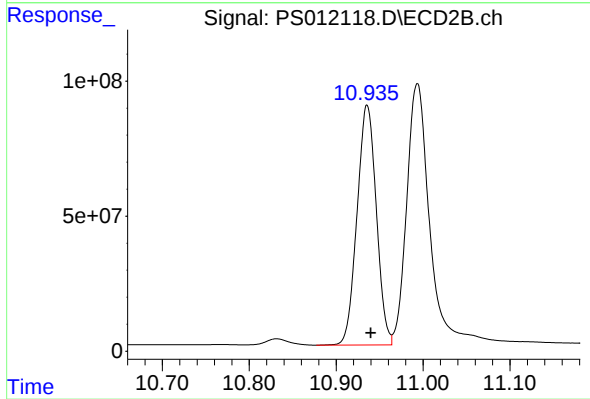
#16 DCPA

R.T.: 11.449 min
Delta R.T.: -0.004 min
Response: 2398905717
Conc: 315.50 ng/ml

Instrument :
ECD_S
ClientSampleId :
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#16 DCPA

R.T.: 10.936 min
Delta R.T.: -0.004 min
Response: 1368330165
Conc: 372.14 ng/ml