

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS071618\
 Data File : PS001070.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 17 Jul 2018 02:34
 Operator : UA
 Sample : HSTDCCC750
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :
 HSTDCCC750

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 17 04:29:33 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS070818.M
 Quant Title : 8080.M
 QLast Update : Mon Jul 09 02:00:25 2018
 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	11.644	11.059	155.1E6	151.8E6	751.751	697.151m
Target Compounds							
1) T	Dalapon	3.034	2.443	175.7E6	168.8E6	654.416m	626.691
2) T	3,5-DICHL...	10.060	9.205	211.4E6	196.6E6	705.716m	668.271
3) T	4-Nitroph...	11.237	10.204	88255065	78014551	643.447	646.538
5) T	DICAMBA	11.961	11.346	575.6E6	548.8E6	731.084	699.149
6) T	MCPD	12.300	11.571	41358189	36602243	75.293m	70.000
7) T	MCPA	12.551	11.947	61819955	54254176	67.737	69.799m
8) T	DICHLORPROP	13.153	12.470	143.2E6	136.4E6	710.553	675.130
9) T	2,4-D	13.510	12.942	193.1E6	188.6E6	709.261	680.957
10) T	Pentachlo...	13.901	13.498	2284.2E6	2241.0E6	752.084	714.018
11) T	2,4,5-TP ...	14.770	14.111	908.7E6	880.9E6	743.754	701.915
12) T	2,4,5-T	15.166	14.681	897.8E6	680.0E6	737.307	657.207
13) T	2,4-DB	15.918	15.328	118.8E6	106.0E6	734.068	691.938m
14) T	DINOSEB	17.419	15.759	611.7E6	568.5E6	707.270	678.787
15) T	Picloram	17.177	16.943	1222.9E6	1080.0E6	675.243	709.302
16) T	DCPA	17.759	16.998	1112.1E6	1134.6E6	763.888	659.967

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS071618\
Data File : PS001070.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 17 Jul 2018 02:34
Operator : UA
Sample : HSTDCCC750
Misc :
ALS Vial : 3 Sample Multiplier: 1

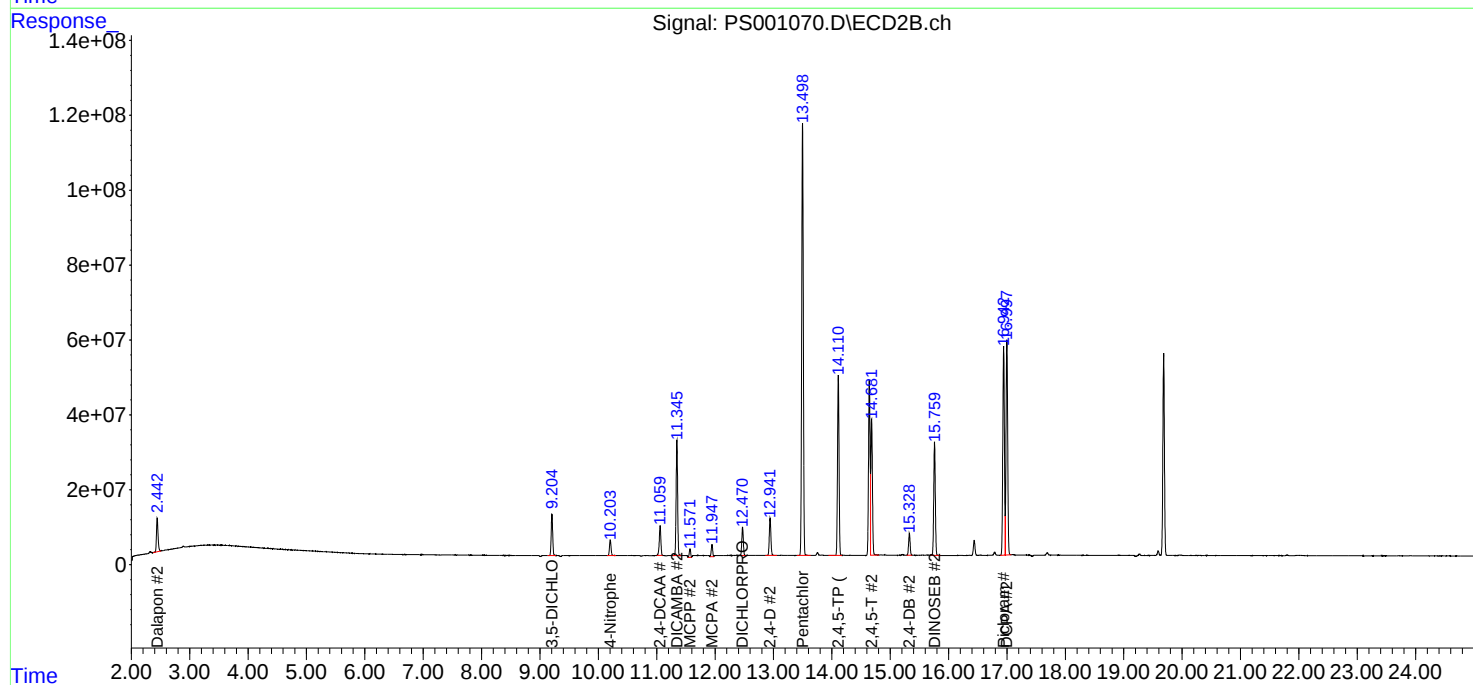
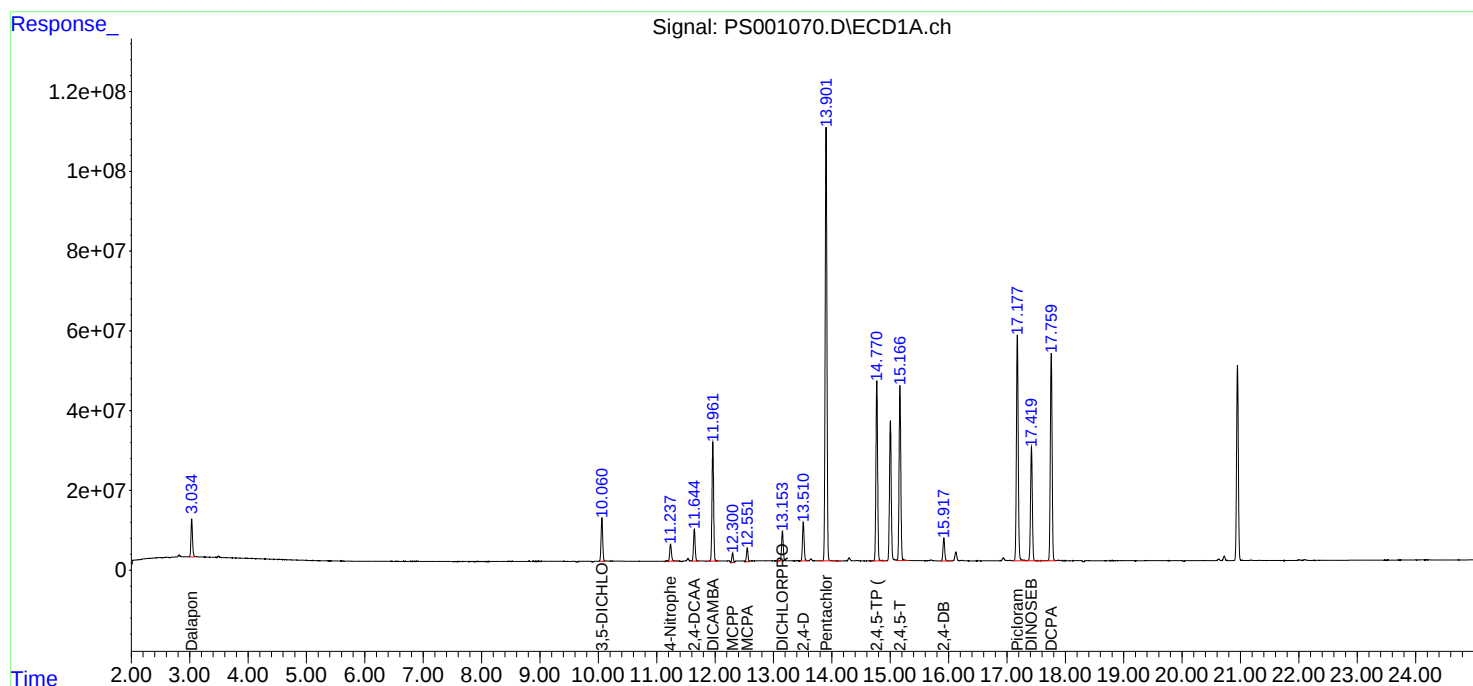
Instrument :
ECD_S
ClientSampled :
HSTDCCC750

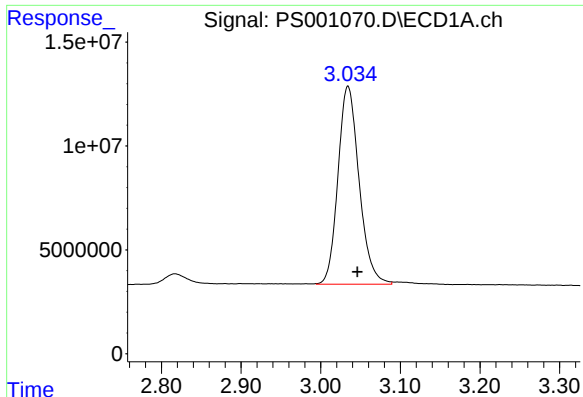
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 17 04:29:33 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS070818.M
Quant Title : 8080.M
QLast Update : Mon Jul 09 02:00:25 2018
Response via : Initial Calibration
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Volume Inj. : 2 µl
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Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm





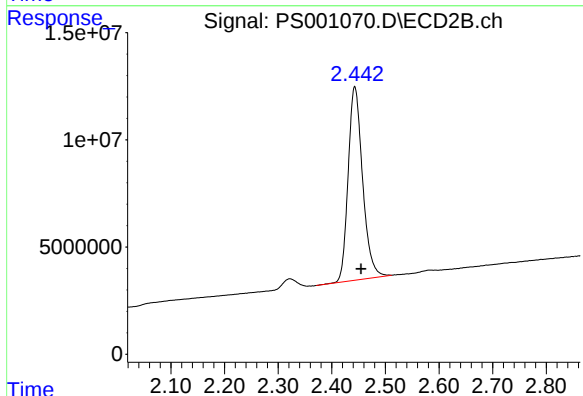
#1 Dalapon

R.T.: 3.034 min
Delta R.T.: -0.012 min
Response: 175715863
Conc: 654.42 ng/ml m

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

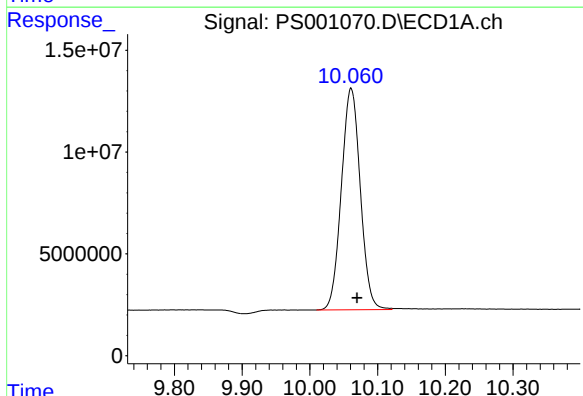
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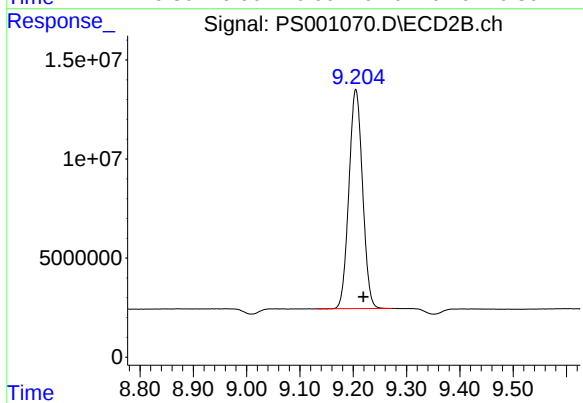
#1 Dalapon

R.T.: 2.443 min
Delta R.T.: -0.012 min
Response: 168847527
Conc: 626.69 ng/ml



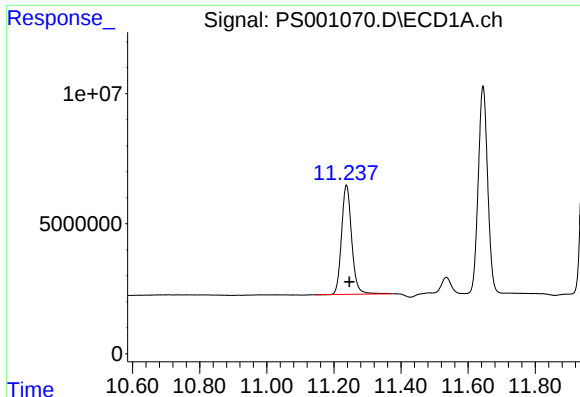
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 10.060 min
Delta R.T.: -0.009 min
Response: 211375261
Conc: 705.72 ng/ml m



#2 3,5-DICHLOROBENZOIC ACID

R.T.: 9.205 min
Delta R.T.: -0.015 min
Response: 196574286
Conc: 668.27 ng/ml



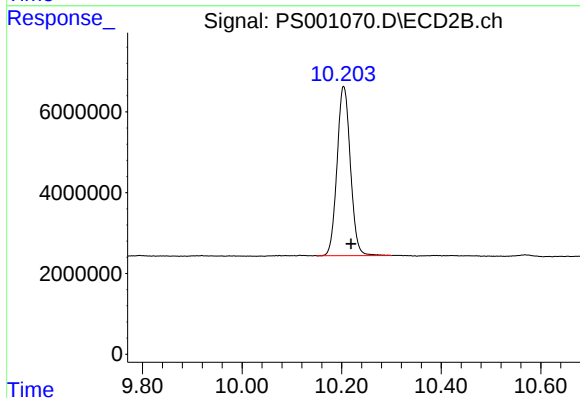
#3 4-Nitrophenol

R.T.: 11.237 min
Delta R.T.: -0.009 min
Response: 88255065
Conc: 643.45 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

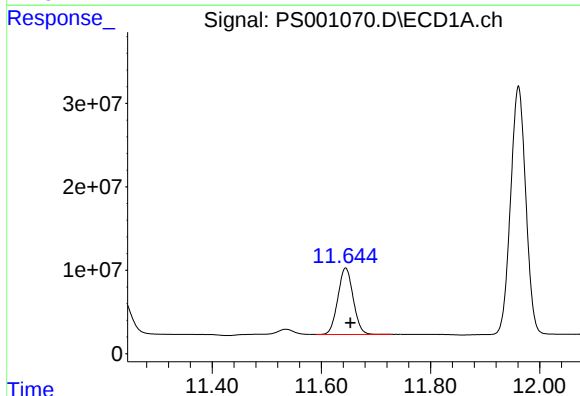
Manual Integrations
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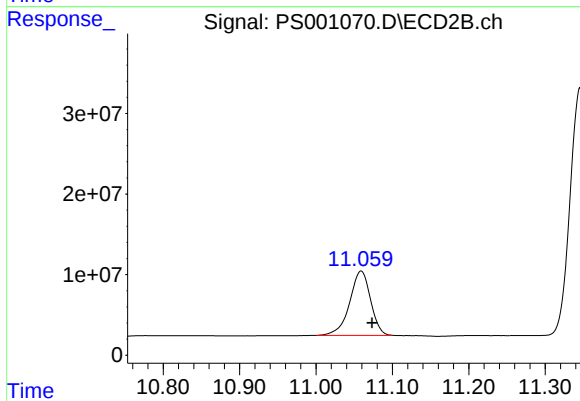
#3 4-Nitrophenol

R.T.: 10.204 min
Delta R.T.: -0.015 min
Response: 78014551
Conc: 646.54 ng/ml



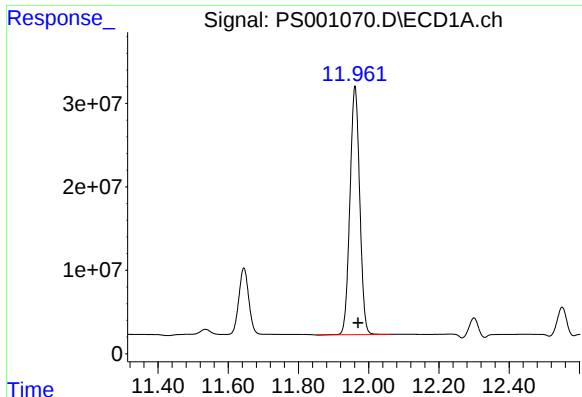
#4 2,4-DCAA

R.T.: 11.644 min
Delta R.T.: -0.009 min
Response: 155101256
Conc: 751.75 ng/ml



#4 2,4-DCAA

R.T.: 11.059 min
Delta R.T.: -0.015 min
Response: 151837384
Conc: 697.15 ng/ml m



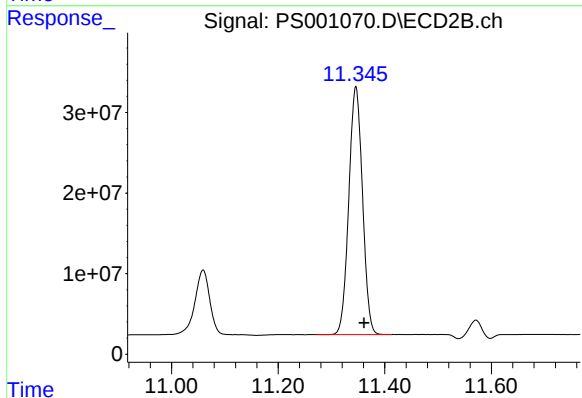
#5 DICAMBA

R.T.: 11.961 min
Delta R.T.: -0.009 min
Response: 575635956
Conc: 731.08 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

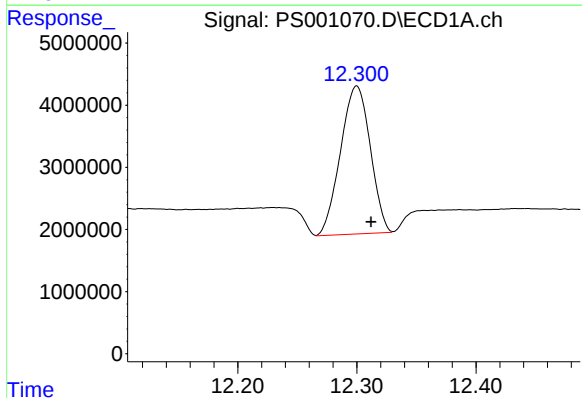
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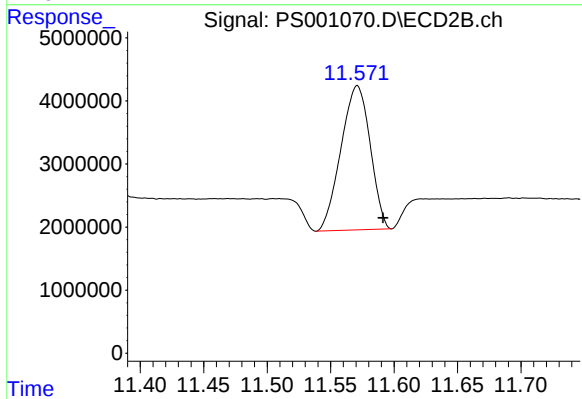
#5 DICAMBA

R.T.: 11.346 min
Delta R.T.: -0.015 min
Response: 548790654
Conc: 699.15 ng/ml



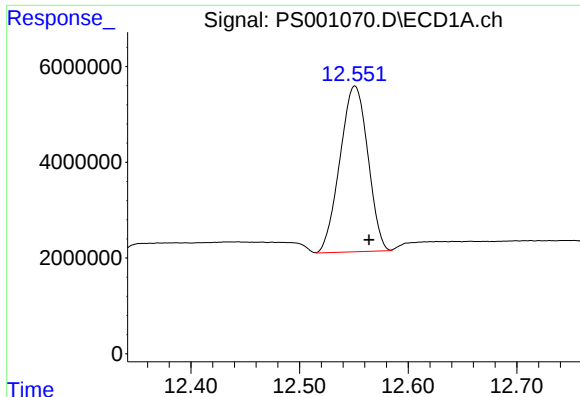
#6 MCP

R.T.: 12.300 min
Delta R.T.: -0.012 min
Response: 41358189
Conc: 75.29 ug/ml m



#6 MCP

R.T.: 11.571 min
Delta R.T.: -0.020 min
Response: 36602243
Conc: 70.00 ug/ml



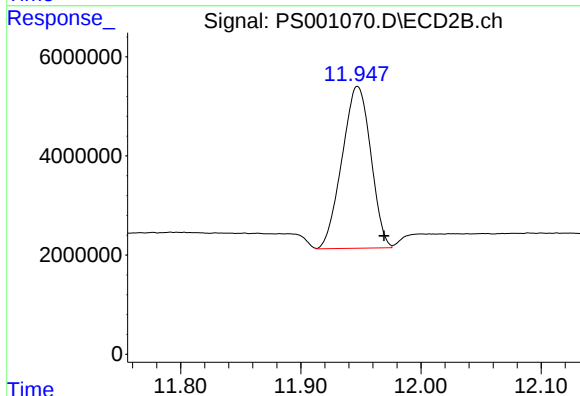
#7 MCPA

R.T.: 12.551 min
Delta R.T.: -0.013 min
Response: 61819955
Conc: 67.74 ug/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

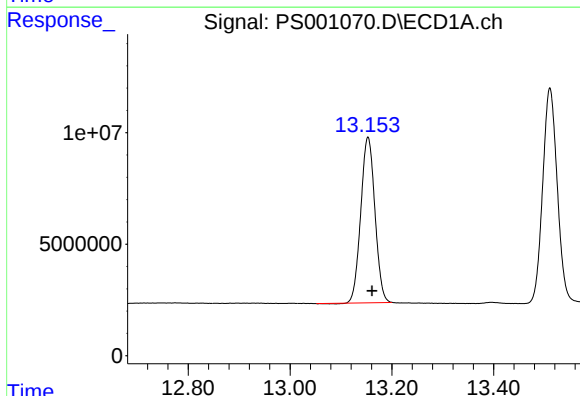
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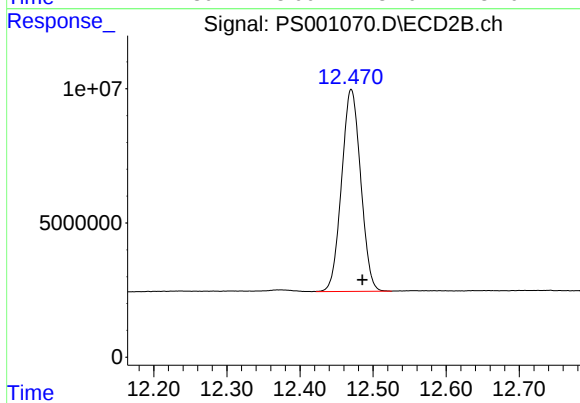
#7 MCPA

R.T.: 11.947 min
Delta R.T.: -0.023 min
Response: 54254176
Conc: 69.80 ug/ml m



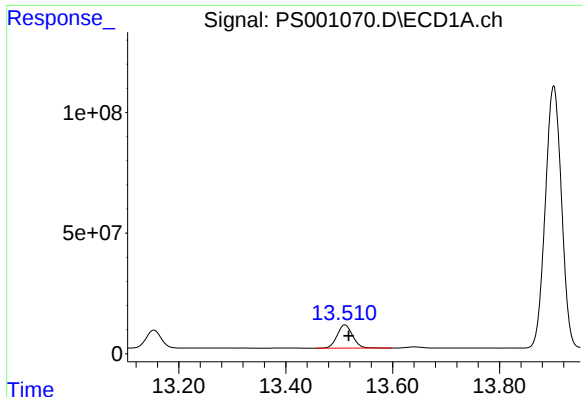
#8 DICHLORPROP

R.T.: 13.153 min
Delta R.T.: -0.008 min
Response: 143223054
Conc: 710.55 ng/ml



#8 DICHLORPROP

R.T.: 12.470 min
Delta R.T.: -0.015 min
Response: 136361060
Conc: 675.13 ng/ml



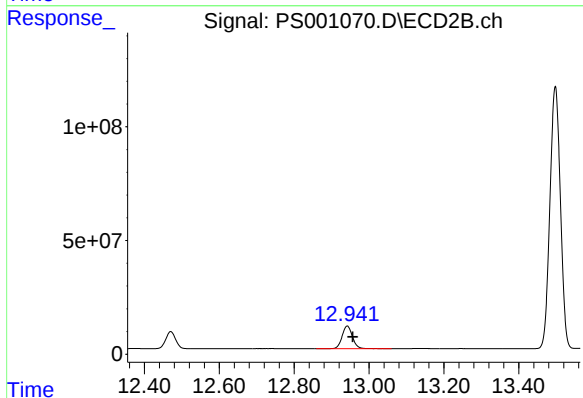
#9 2,4-D

R.T.: 13.510 min
Delta R.T.: -0.007 min
Response: 193052790
Conc: 709.26 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

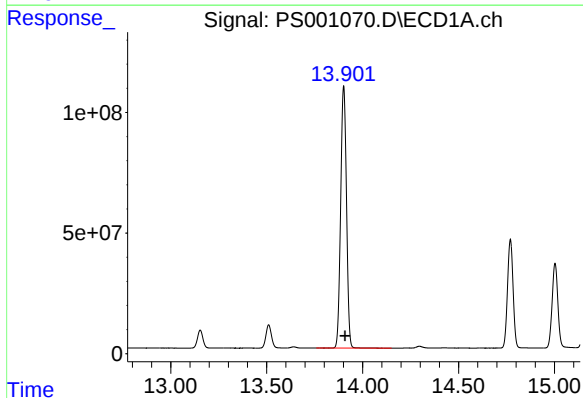
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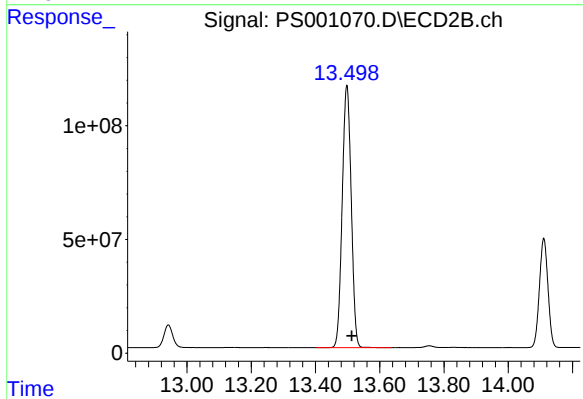
#9 2,4-D

R.T.: 12.942 min
Delta R.T.: -0.015 min
Response: 188597849
Conc: 680.96 ng/ml



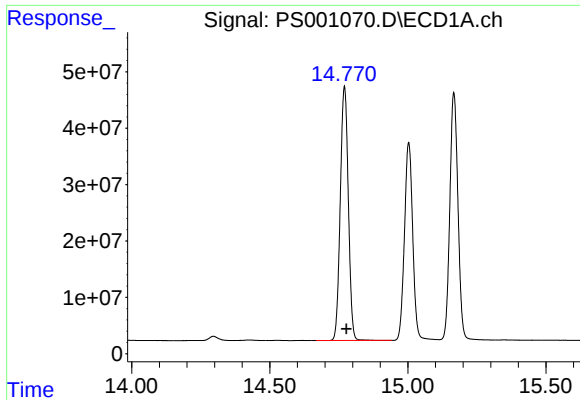
#10 Pentachlorophenol

R.T.: 13.901 min
Delta R.T.: -0.007 min
Response: 2284163972
Conc: 752.08 ng/ml



#10 Pentachlorophenol

R.T.: 13.498 min
Delta R.T.: -0.016 min
Response: 2240959058
Conc: 714.02 ng/ml



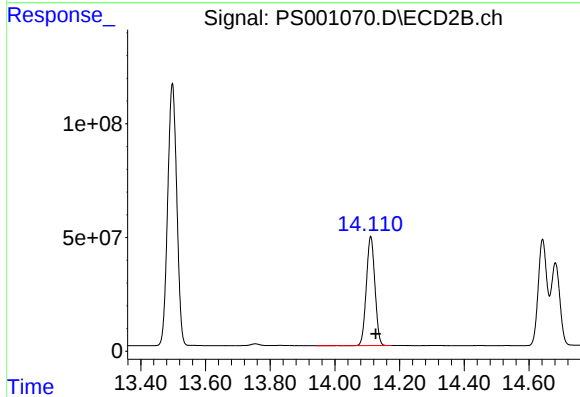
#11 2,4,5-TP (SILVEX)

R.T.: 14.770 min
Delta R.T.: -0.007 min
Response: 908663353
Conc: 743.75 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

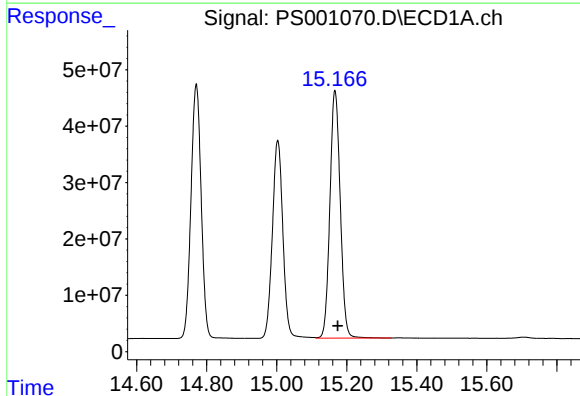
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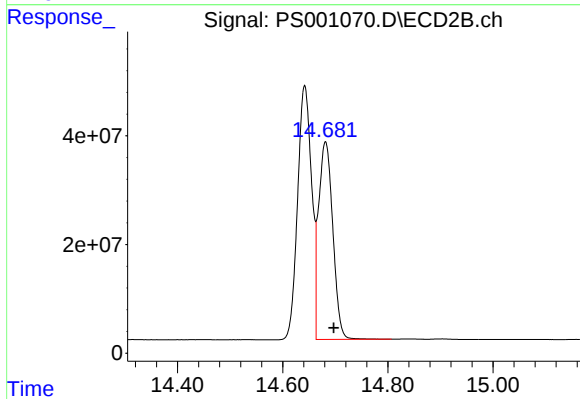
#11 2,4,5-TP (SILVEX)

R.T.: 14.111 min
Delta R.T.: -0.016 min
Response: 880851732
Conc: 701.91 ng/ml



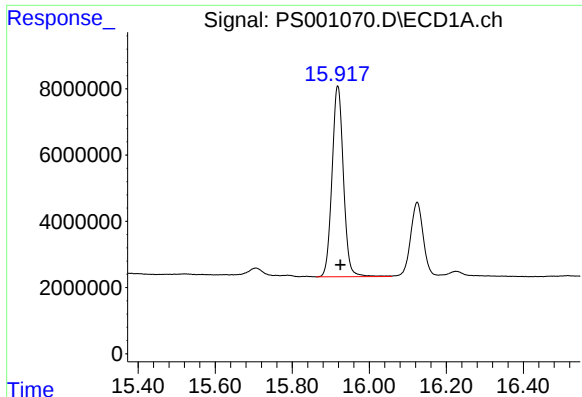
#12 2,4,5-T

R.T.: 15.166 min
Delta R.T.: -0.008 min
Response: 897834932
Conc: 737.31 ng/ml



#12 2,4,5-T

R.T.: 14.681 min
Delta R.T.: -0.016 min
Response: 680009775
Conc: 657.21 ng/ml



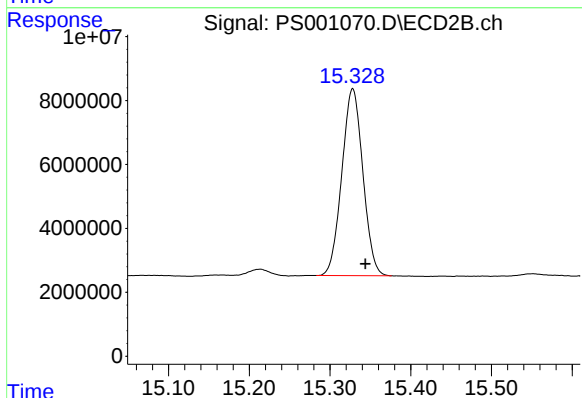
#13 2,4-DB

R.T.: 15.918 min
Delta R.T.: -0.006 min
Response: 118833974
Conc: 734.07 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

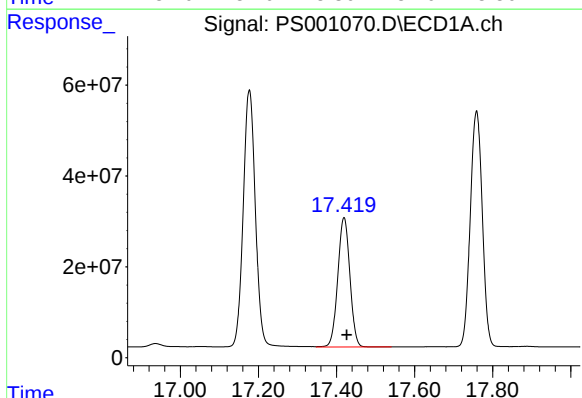
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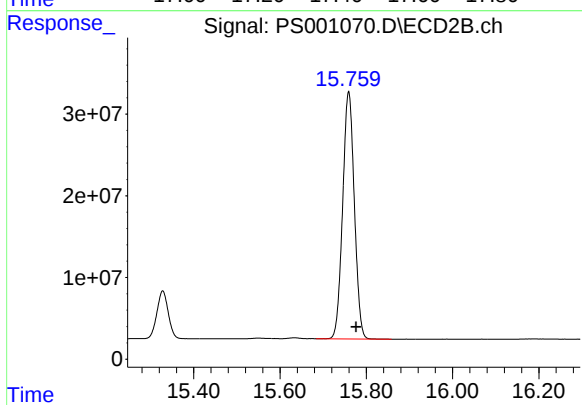
#13 2,4-DB

R.T.: 15.328 min
Delta R.T.: -0.016 min
Response: 105991158
Conc: 691.94 ng/ml m



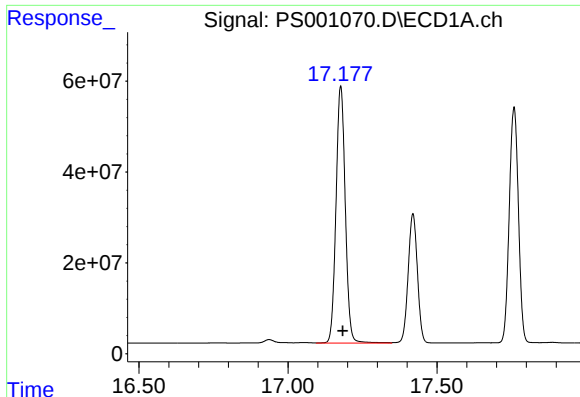
#14 DINOSEB

R.T.: 17.419 min
Delta R.T.: -0.007 min
Response: 611677216
Conc: 707.27 ng/ml



#14 DINOSEB

R.T.: 15.759 min
Delta R.T.: -0.017 min
Response: 568476452
Conc: 678.79 ng/ml



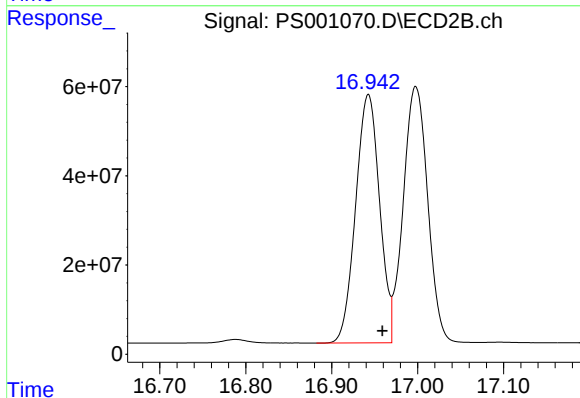
#15 Picloram

R.T.: 17.177 min
Delta R.T.: -0.007 min
Response: 1222899877
Conc: 675.24 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

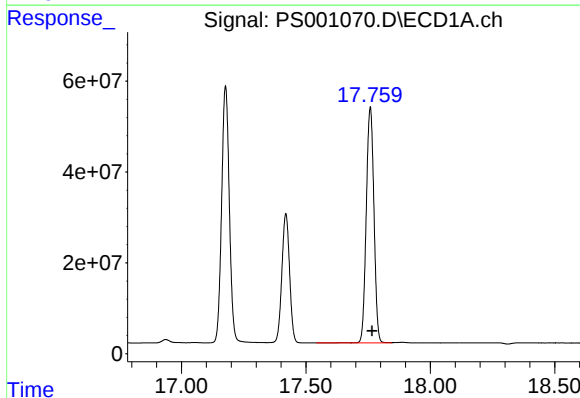
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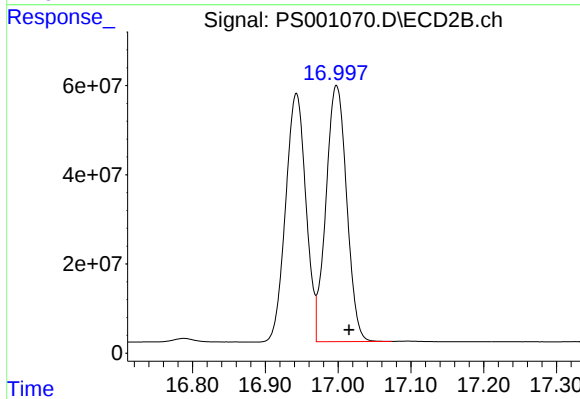
#15 Picloram

R.T.: 16.943 min
Delta R.T.: -0.017 min
Response: 1080040419
Conc: 709.30 ng/ml



#16 DCPA

R.T.: 17.759 min
Delta R.T.: -0.007 min
Response: 1112082082
Conc: 763.89 ng/ml



#16 DCPA

R.T.: 16.998 min
Delta R.T.: -0.017 min
Response: 1134581949
Conc: 659.97 ng/ml