

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS081018\
 Data File : PS001424.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 10 Aug 2018 10:43
 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: Aug 11 06:32:43 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS072118.M
 Quant Title : 8080.M
 QLast Update : Sat Jul 21 01:18:58 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	11.638	11.057	146.5E6	139.4E6	789.326	766.329m
Target Compounds							
1) T	Dalapon	3.034	2.448	165.4E6	157.8E6	697.614	692.495
2) T	3,5-DICHL...	10.056	9.204	203.5E6	183.8E6	754.161	721.640
3) T	4-Nitroph...	11.231	10.203	80584625	71480385	700.197	701.207
5) T	DICAMBA	11.954	11.343	548.9E6	505.1E6	763.404	737.020
6) T	MCPD	12.291	11.568	39008565	34010648	77.612	78.381
7) T	MCPA	12.543	11.946	59361839	49550884	75.272	76.203
8) T	DICHLORPROP	13.145	12.469	138.5E6	126.7E6	758.896	715.234
9) T	2,4-D	13.505	12.940	180.9E6	169.5E6	737.041	714.512
10) T	Pentachlo...	13.892	13.494	2198.6E6	2073.3E6	780.890	753.347
11) T	2,4,5-TP ...	14.761	14.108	866.9E6	814.1E6	772.453	744.482
12) T	2,4,5-T	15.159	14.679	844.7E6	617.1E6	759.105	668.081
13) T	2,4-DB	15.910	15.325	107.3E6	95758004	745.151	719.107
14) T	DINOSEB	17.408	15.757	589.3E6	528.9E6	767.208	744.125
15) T	Picloram	17.168	16.939	1016.1E6	990.8E6	642.823	718.760
16) T	DCPA	17.748	16.994	1049.1E6	904.7E6	777.030	626.398

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS081018\
Data File : PS001424.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 10 Aug 2018 10:43
Operator : UA
Sample : HSTDCCC750
Misc :
ALS Vial : 3 Sample Multiplier: 1

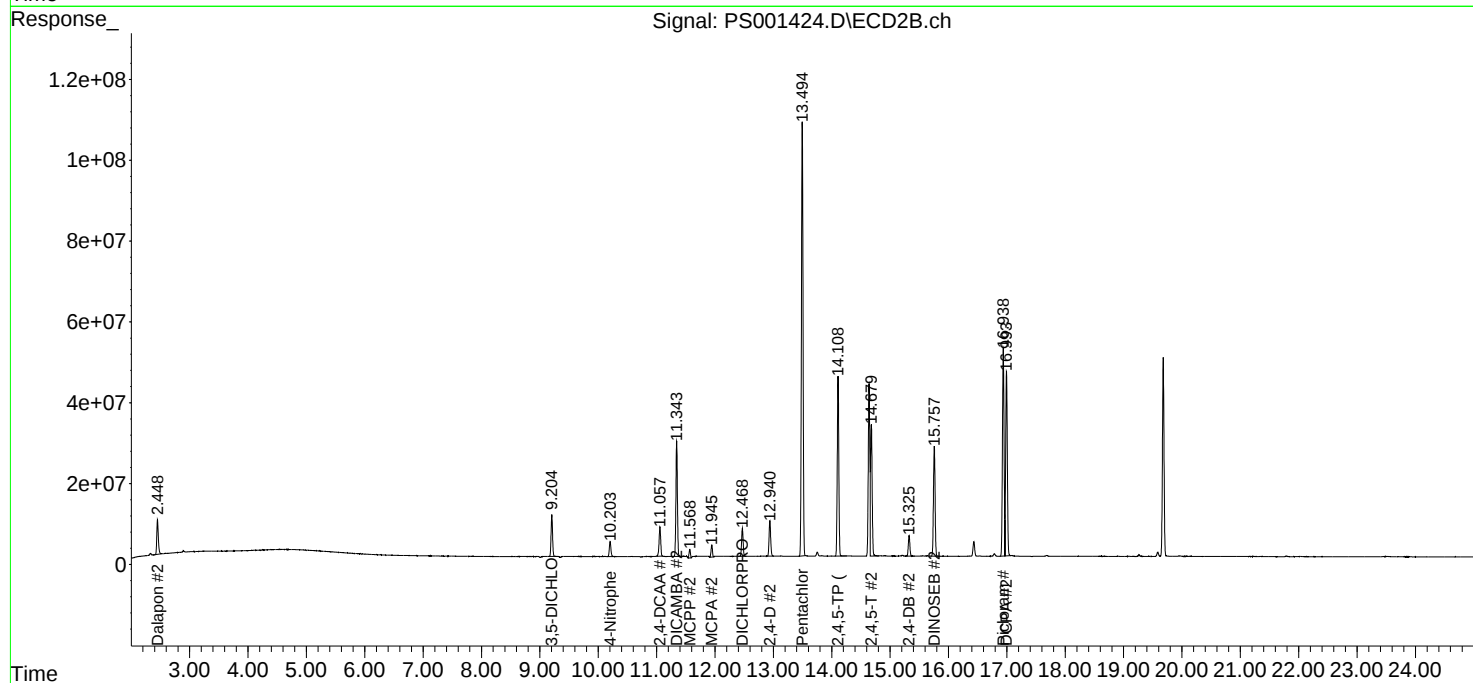
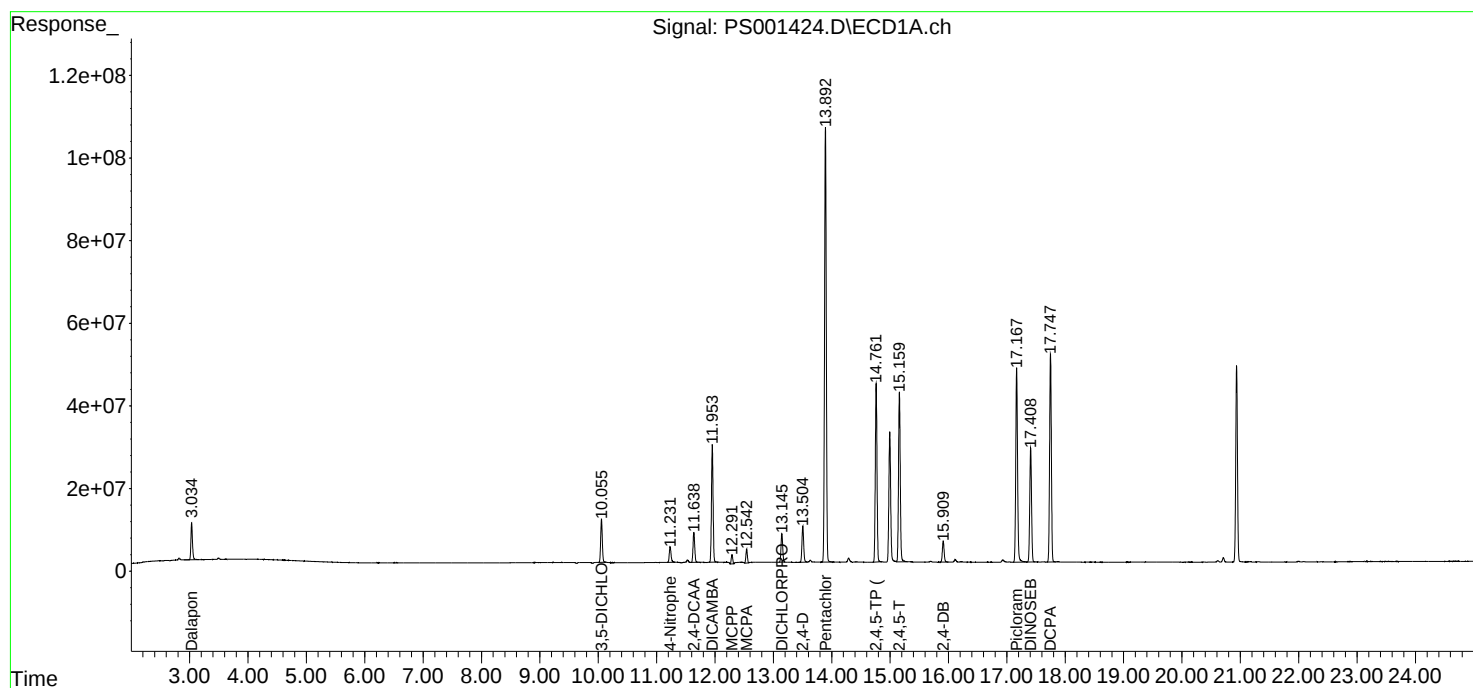
Instrument :
ECD_S
Client Sampled :
HSTDCCC750

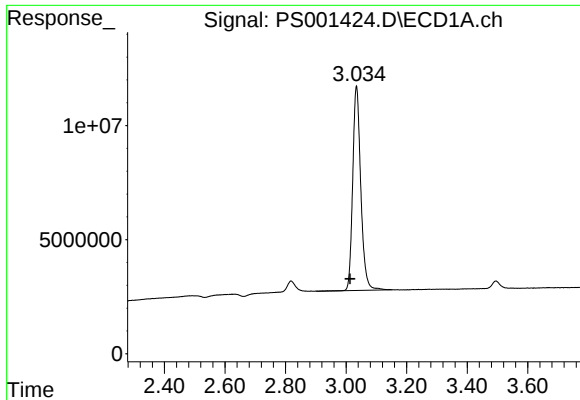
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 11 06:32:43 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS072118.M
Quant Title : 8080.M
QLast Update : Sat Jul 21 01:18:58 2018
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Volume Inj. : 2 µl
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Signal #1 Info : 30M x 0.32mm x 0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm





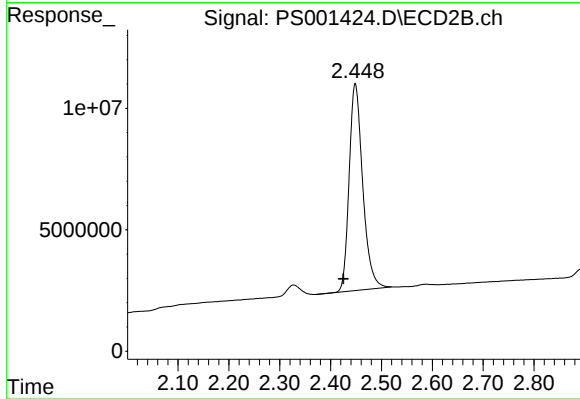
#1 Dalapon

R.T.: 3.034 min
Delta R.T.: 0.021 min
Response: 165422200
Conc: 697.61 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

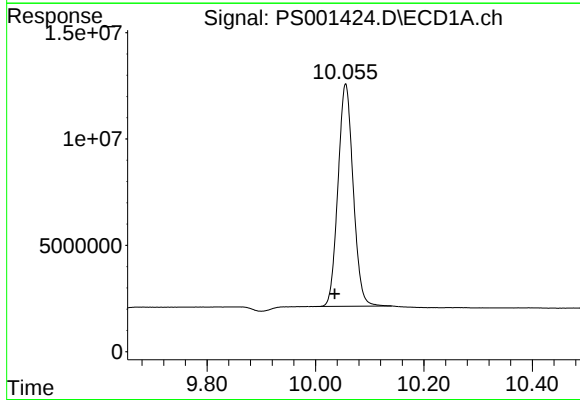
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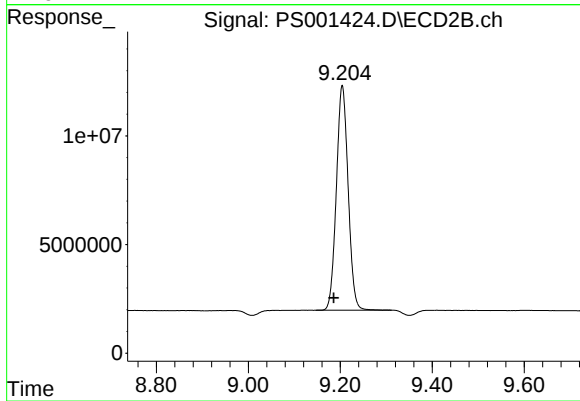
#1 Dalapon

R.T.: 2.448 min
Delta R.T.: 0.023 min
Response: 157800331
Conc: 692.49 ng/ml



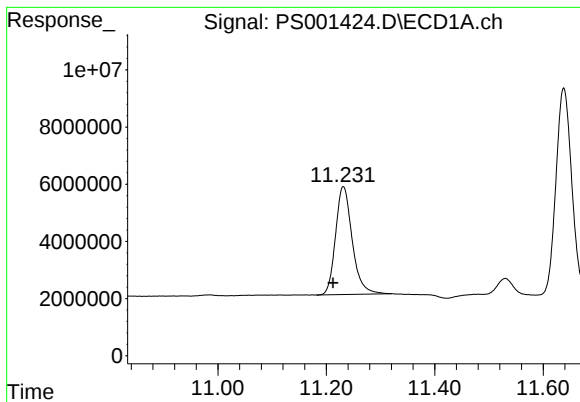
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 10.056 min
Delta R.T.: 0.020 min
Response: 203544891
Conc: 754.16 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

R.T.: 9.204 min
Delta R.T.: 0.018 min
Response: 183836912
Conc: 721.64 ng/ml



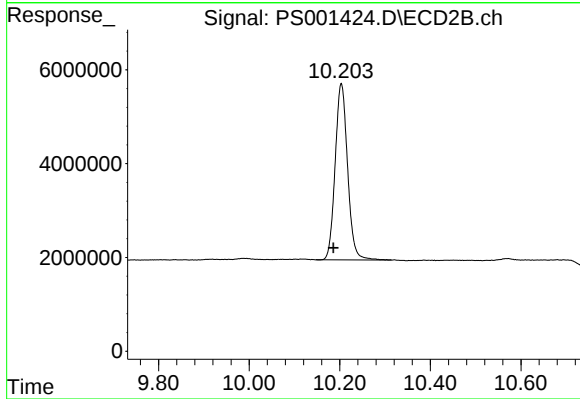
#3 4-Nitrophenol

R.T.: 11.231 min
Delta R.T.: 0.018 min
Response: 80584625
Conc: 700.20 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

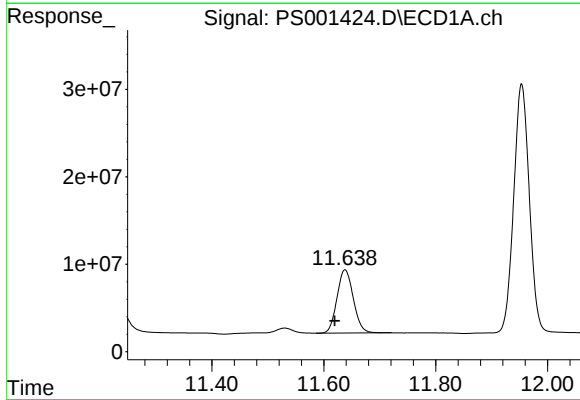
Manual Integrations
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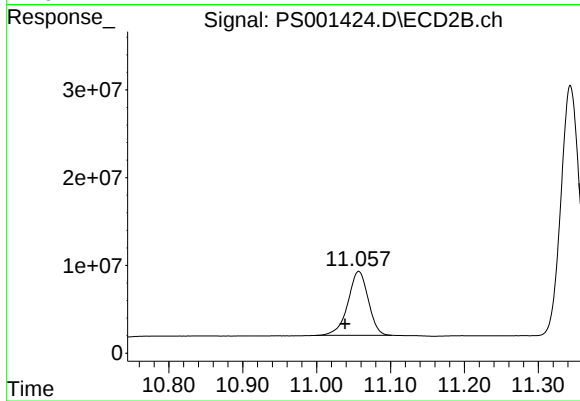
#3 4-Nitrophenol

R.T.: 10.203 min
Delta R.T.: 0.018 min
Response: 71480385
Conc: 701.21 ng/ml



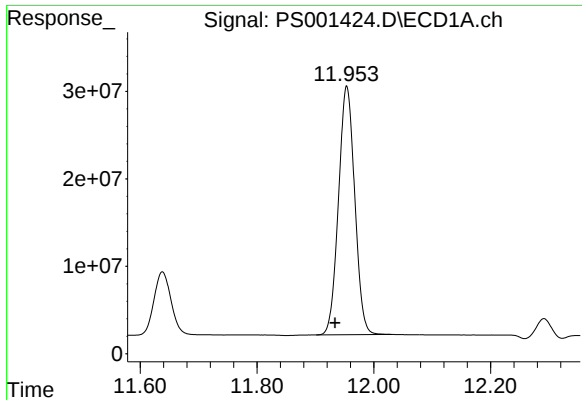
#4 2,4-DCAA

R.T.: 11.638 min
Delta R.T.: 0.019 min
Response: 146459426
Conc: 789.33 ng/ml



#4 2,4-DCAA

R.T.: 11.057 min
Delta R.T.: 0.018 min
Response: 139376050
Conc: 766.33 ng/ml m



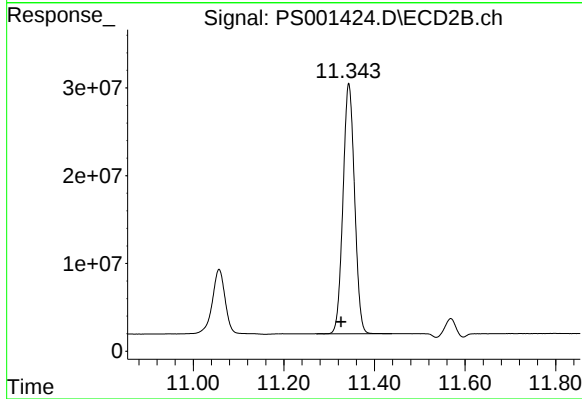
#5 DICAMBA

R.T.: 11.954 min
Delta R.T.: 0.020 min
Response: 548867640
Conc: 763.40 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

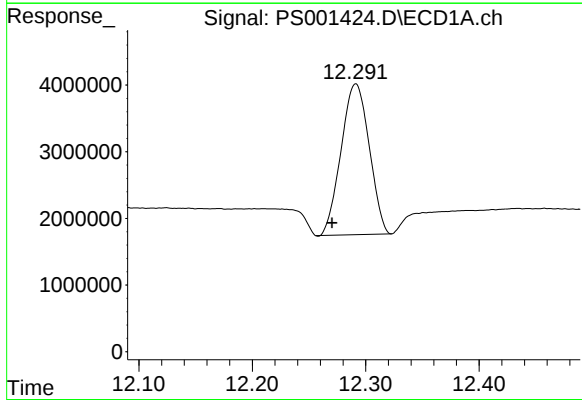
Manual Integrations
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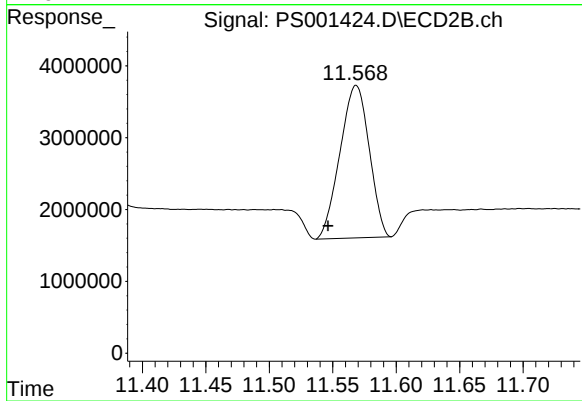
#5 DICAMBA

R.T.: 11.343 min
Delta R.T.: 0.017 min
Response: 505140974
Conc: 737.02 ng/ml



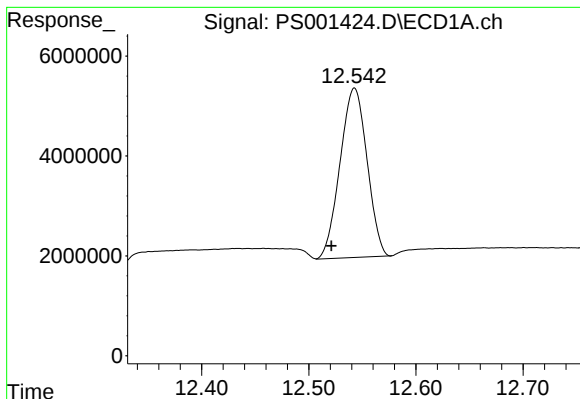
#6 MCP

R.T.: 12.291 min
Delta R.T.: 0.021 min
Response: 39008565
Conc: 77.61 ug/ml



#6 MCP

R.T.: 11.568 min
Delta R.T.: 0.022 min
Response: 34010648
Conc: 78.38 ug/ml



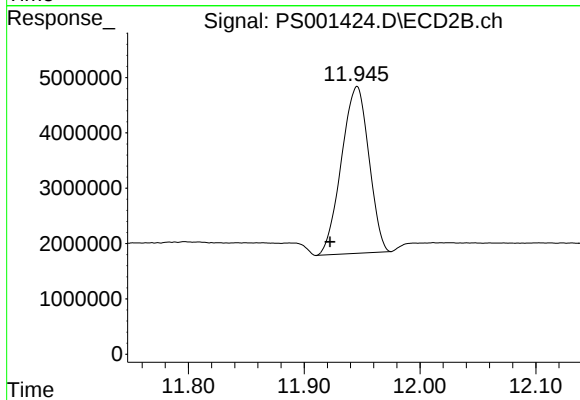
#7 MCPA

R.T.: 12.543 min
Delta R.T.: 0.021 min
Response: 59361839
Conc: 75.27 ug/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

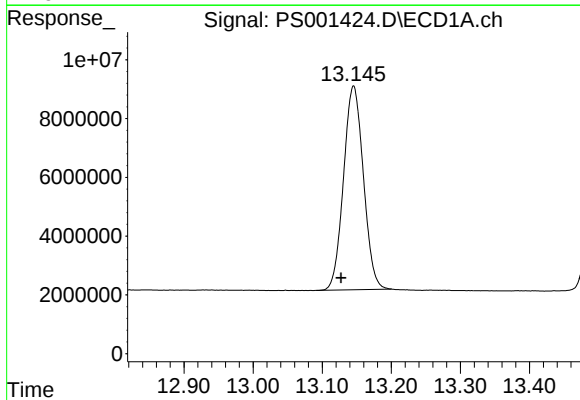
Manual Integrations
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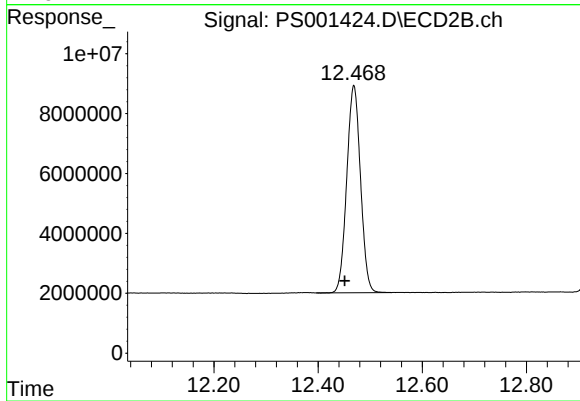
#7 MCPA

R.T.: 11.946 min
Delta R.T.: 0.023 min
Response: 49550884
Conc: 76.20 ug/ml



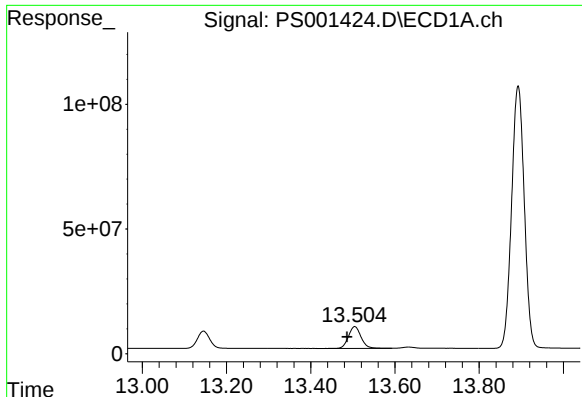
#8 DICHLORPROP

R.T.: 13.145 min
Delta R.T.: 0.018 min
Response: 138528769
Conc: 758.90 ng/ml



#8 DICHLORPROP

R.T.: 12.469 min
Delta R.T.: 0.018 min
Response: 126701554
Conc: 715.23 ng/ml



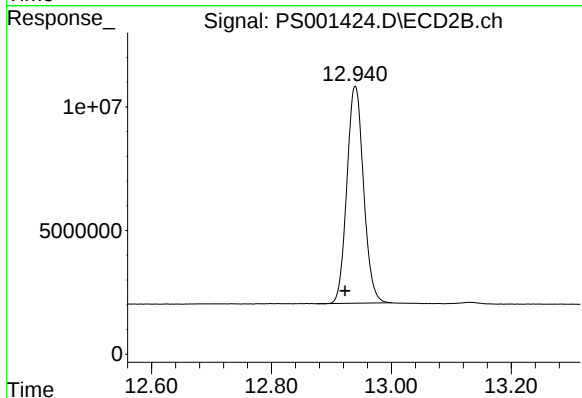
#9 2,4-D

R.T.: 13.505 min
Delta R.T.: 0.018 min
Response: 180919187
Conc: 737.04 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

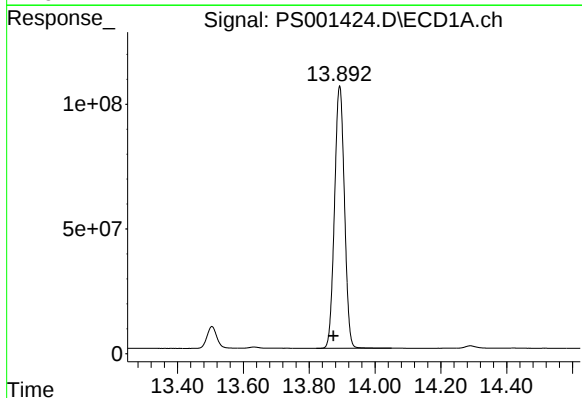
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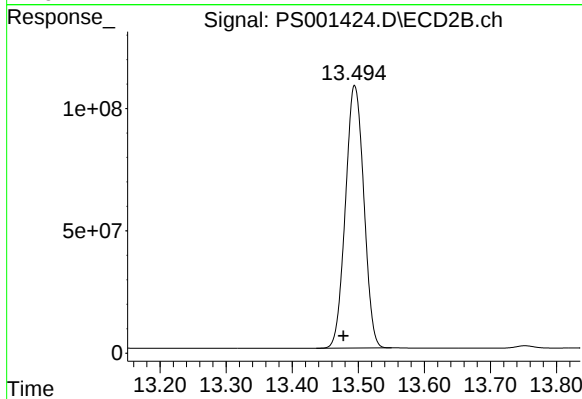
#9 2,4-D

R.T.: 12.940 min
Delta R.T.: 0.017 min
Response: 169548721
Conc: 714.51 ng/ml



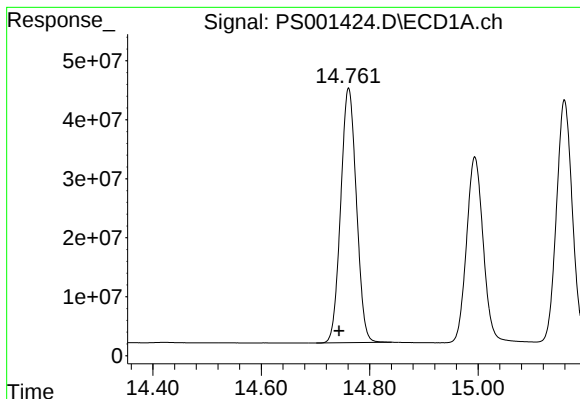
#10 Pentachlorophenol

R.T.: 13.892 min
Delta R.T.: 0.018 min
Response: 2198600476
Conc: 780.89 ng/ml



#10 Pentachlorophenol

R.T.: 13.494 min
Delta R.T.: 0.017 min
Response: 2073346241
Conc: 753.35 ng/ml



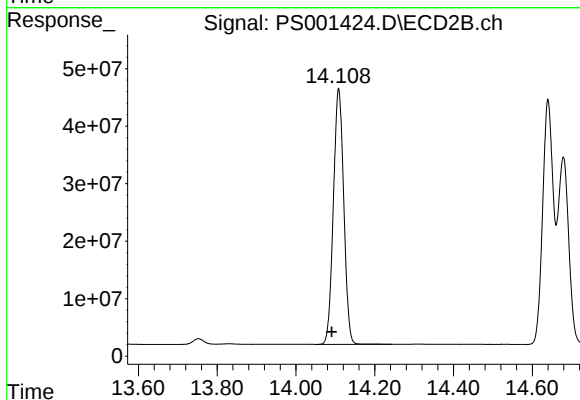
#11 2,4,5-TP (SILVEX)

R.T.: 14.761 min
Delta R.T.: 0.018 min
Response: 866940164
Conc: 772.45 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

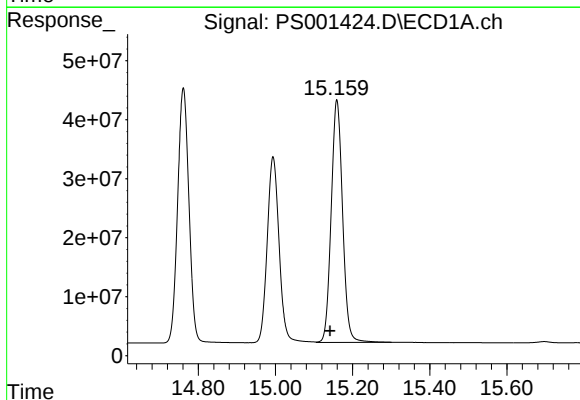
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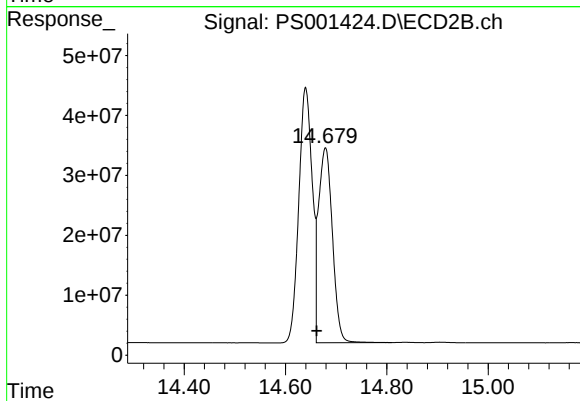
#11 2,4,5-TP (SILVEX)

R.T.: 14.108 min
Delta R.T.: 0.017 min
Response: 814055725
Conc: 744.48 ng/ml



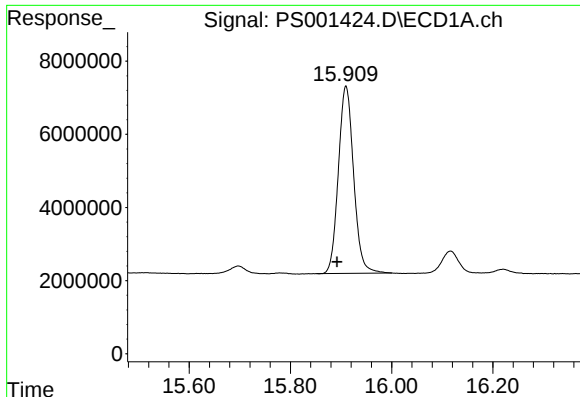
#12 2,4,5-T

R.T.: 15.159 min
Delta R.T.: 0.017 min
Response: 844682693
Conc: 759.10 ng/ml



#12 2,4,5-T

R.T.: 14.679 min
Delta R.T.: 0.017 min
Response: 617125214
Conc: 668.08 ng/ml



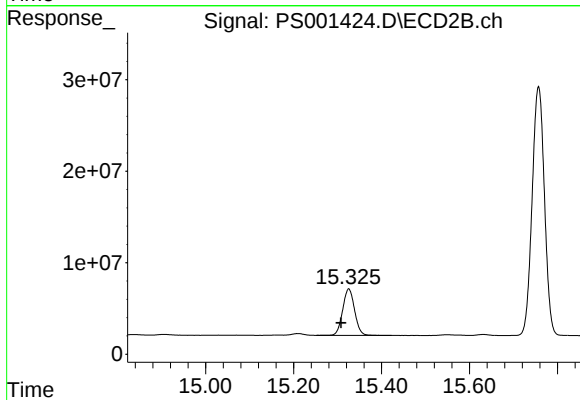
#13 2,4-DB

R.T.: 15.910 min
Delta R.T.: 0.018 min
Response: 107274715
Conc: 745.15 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

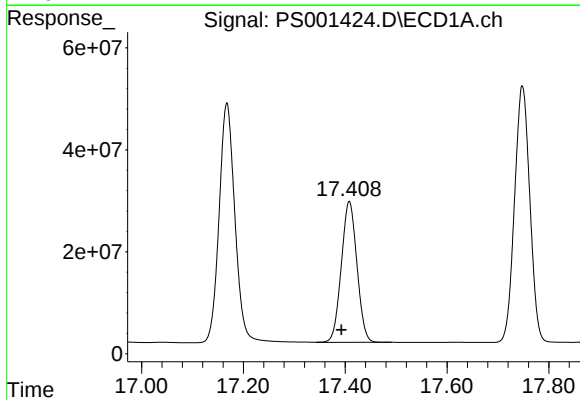
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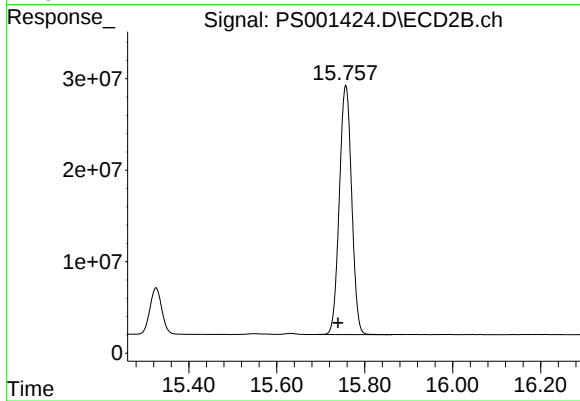
#13 2,4-DB

R.T.: 15.325 min
Delta R.T.: 0.017 min
Response: 95758004
Conc: 719.11 ng/ml



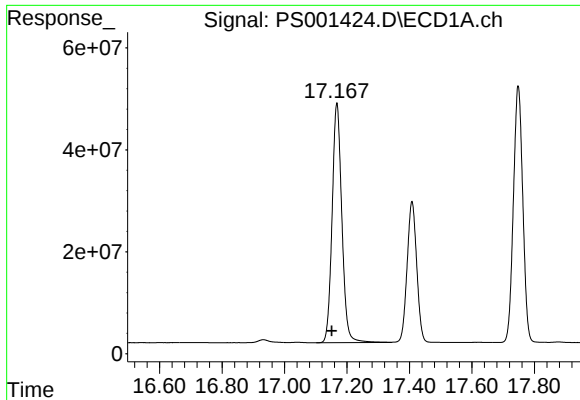
#14 DINOSEB

R.T.: 17.408 min
Delta R.T.: 0.016 min
Response: 589264908
Conc: 767.21 ng/ml



#14 DINOSEB

R.T.: 15.757 min
Delta R.T.: 0.018 min
Response: 528930081
Conc: 744.13 ng/ml



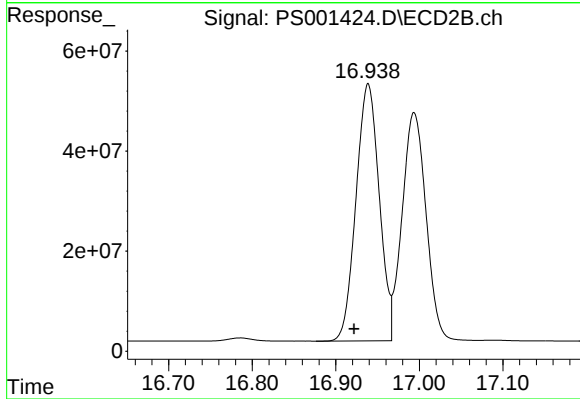
#15 Picloram

R.T.: 17.168 min
Delta R.T.: 0.016 min
Response: 1016075015
Conc: 642.82 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

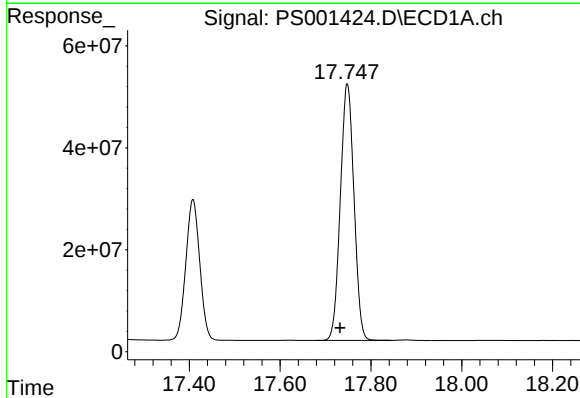
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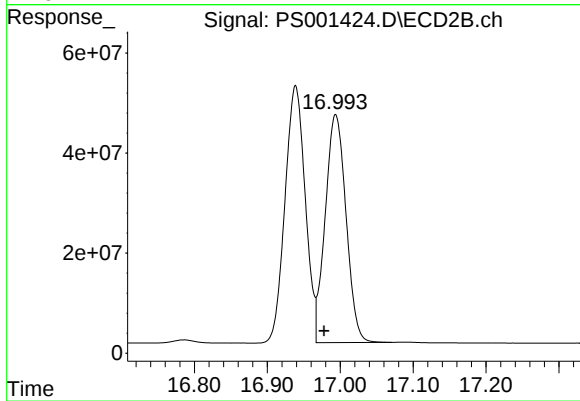
#15 Picloram

R.T.: 16.939 min
Delta R.T.: 0.017 min
Response: 990818470
Conc: 718.76 ng/ml



#16 DCPA

R.T.: 17.748 min
Delta R.T.: 0.016 min
Response: 1049054233
Conc: 777.03 ng/ml



#16 DCPA

R.T.: 16.994 min
Delta R.T.: 0.016 min
Response: 904701210
Conc: 626.40 ng/ml