

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS101818\
 Data File : PS002045.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 19 Oct 2018 02:52
 Operator : EI\SJ
 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: Oct 19 04:41:47 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS101518.M
 Quant Title : 8080.M
 QLast Update : Wed Oct 17 08:59:14 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	11.448	10.942	153.5E6	177.5E6	726.078	744.031
Target Compounds							
1) T	Dalapon	2.929	2.393	201.4E6	192.7E6	659.979	660.104
2) T	3,5-DICHL...	9.871	9.093	207.4E6	201.7E6	682.664	689.792
3) T	4-Nitroph...	11.038	10.087	93117852	87800094	690.093	714.073
5) T	DICAMBA	11.760	11.226	544.0E6	583.7E6	691.132	710.320
6) T	MCPD	12.099	11.454	40634505	40274511	72.568m	73.793
7) T	MCPA	12.350	11.830	65466213	60802296	70.826m	73.854m
8) T	DICHLORPROP	12.950	12.351	149.7E6	153.4E6	690.764	700.274
9) T	2,4-D	13.309	12.822	188.4E6	207.7E6	705.338	695.059
10) T	Pentachlo...	13.689	13.371	2006.5E6	2262.4E6	709.021	714.529
11) T	2,4,5-TP ...	14.560	13.989	768.8E6	898.8E6	702.821	707.551
12) T	2,4,5-T	14.957	14.556	777.7E6	728.9E6	663.177m	665.452
13) T	2,4-DB	15.707	15.205	110.5E6	114.6E6	703.389	727.821
14) T	DINOSEB	17.192	15.634	536.7E6	609.8E6	641.070m	689.432
15) T	Picloram	16.956	16.814	1155.3E6	1125.0E6	675.707	709.241
16) T	DCPA	17.535	16.867	986.9E6	1244.3E6	711.972	687.781

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

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Acq On : 19 Oct 2018 02:52
Operator : EI\SJ
Sample : HSTDCCC750
Misc :
ALS Vial : 3 Sample Multiplier: 1

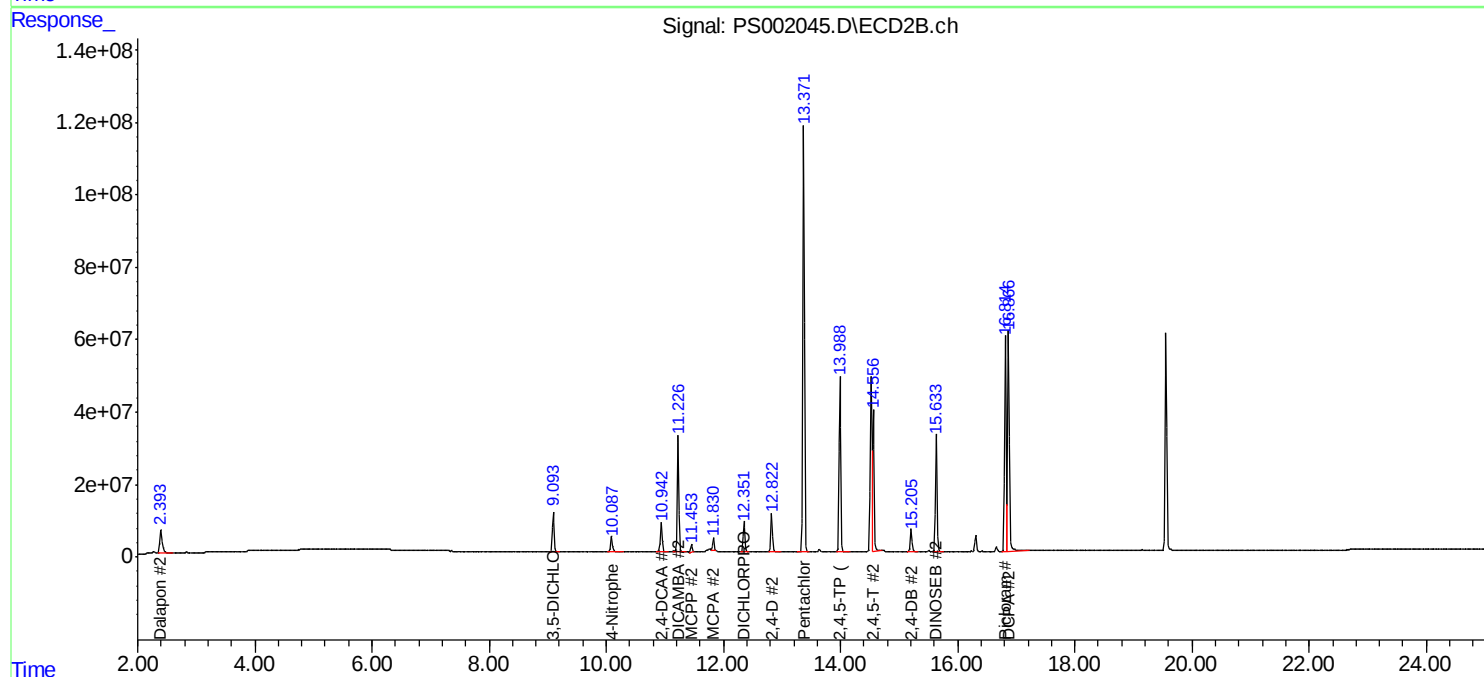
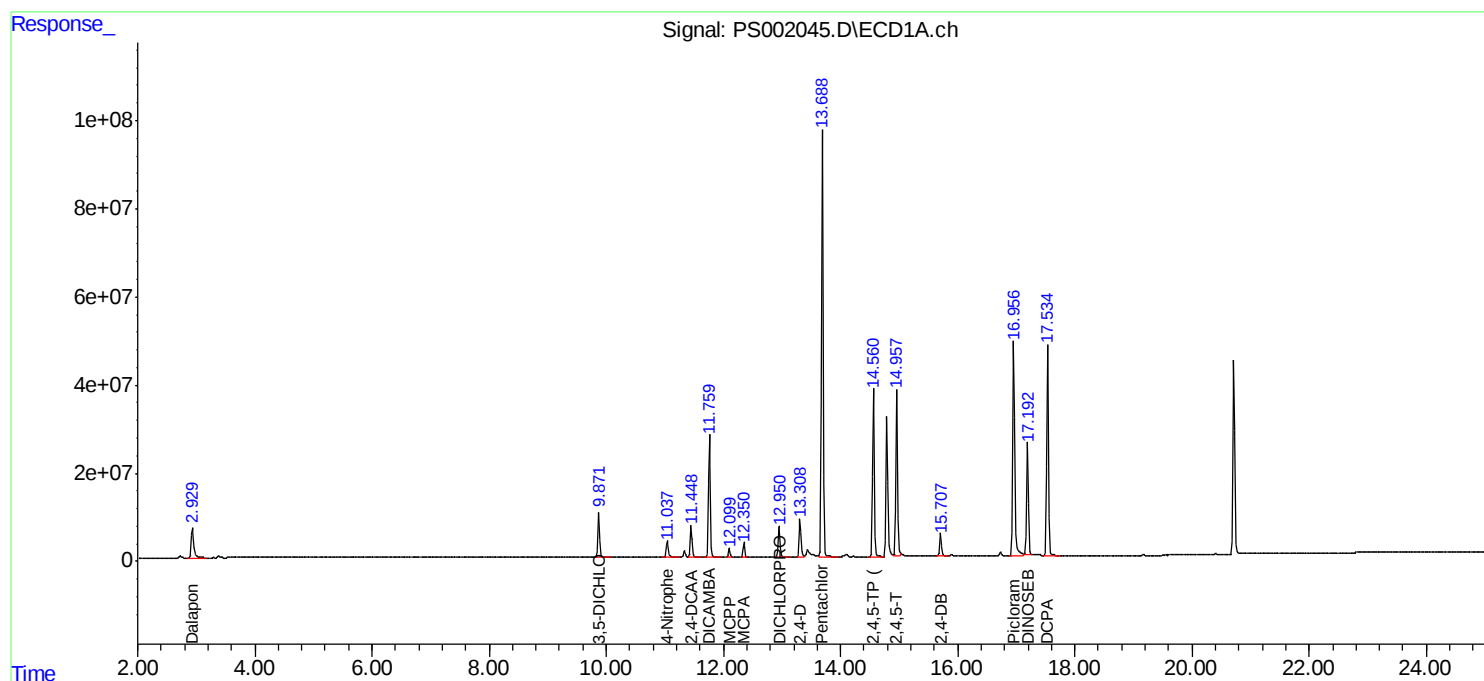
Instrument :
ECD_S
ClientSampled :
HSTDCCC750

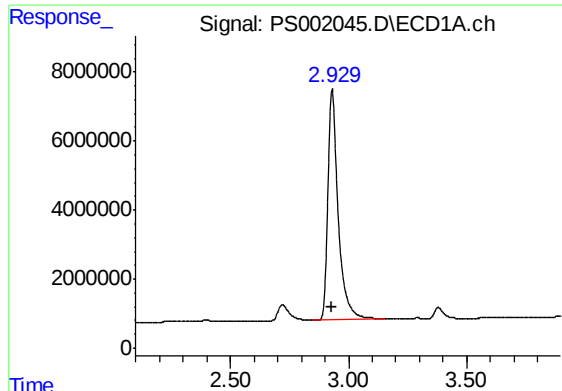
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 19 04:41:47 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS101518.M
Quant Title : 8080.M
QLast Update : Wed Oct 17 08:59:14 2018
Response via : Initial 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





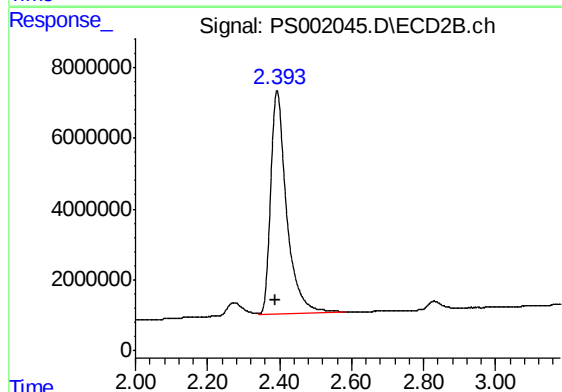
#1 Dalapon

R.T.: 2.929 min
Delta R.T.: 0.002 min
Response: 201397340
Conc: 659.98 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

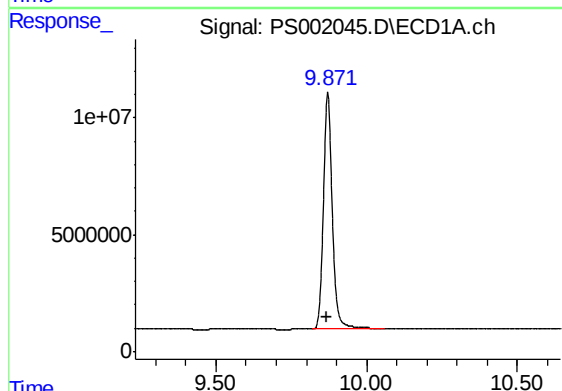
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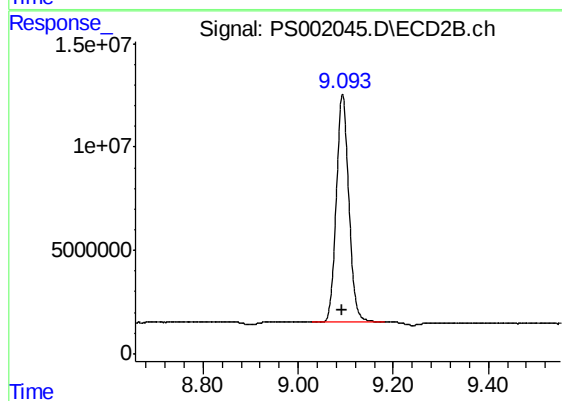
#1 Dalapon

R.T.: 2.393 min
Delta R.T.: 0.003 min
Response: 192728616
Conc: 660.10 ng/ml



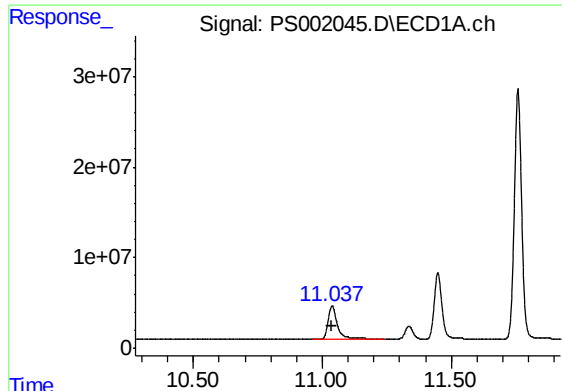
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 9.871 min
Delta R.T.: 0.001 min
Response: 207384024
Conc: 682.66 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

R.T.: 9.093 min
Delta R.T.: 0.000 min
Response: 201718578
Conc: 689.79 ng/ml



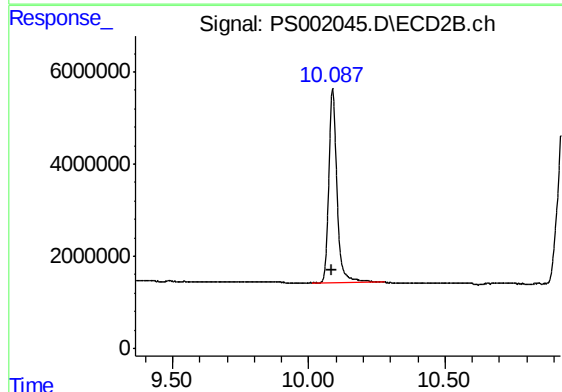
#3 4-Nitrophenol

R.T.: 11.038 min
Delta R.T.: 0.002 min
Response: 93117852
Conc: 690.09 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

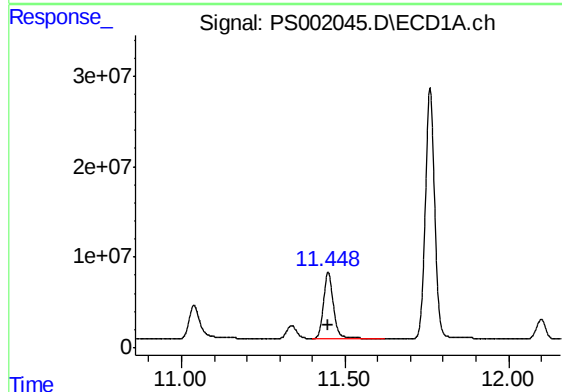
Manual Integrations
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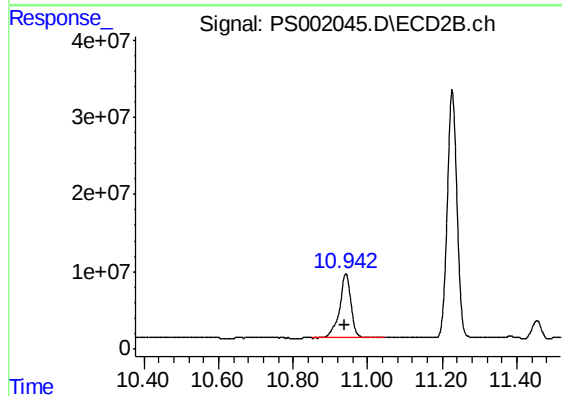
#3 4-Nitrophenol

R.T.: 10.087 min
Delta R.T.: 0.001 min
Response: 87800094
Conc: 714.07 ng/ml



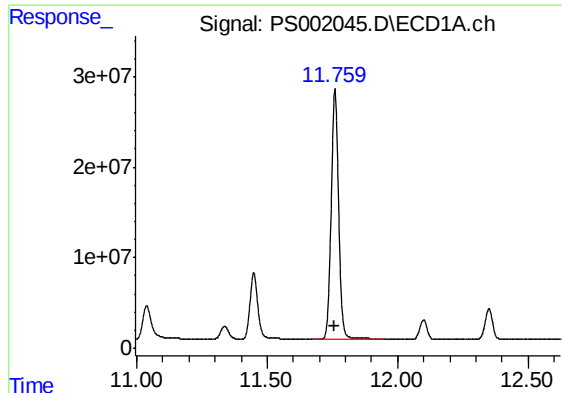
#4 2,4-DCAA

R.T.: 11.448 min
Delta R.T.: 0.001 min
Response: 153494488
Conc: 726.08 ng/ml



#4 2,4-DCAA

R.T.: 10.942 min
Delta R.T.: 0.002 min
Response: 177456660
Conc: 744.03 ng/ml



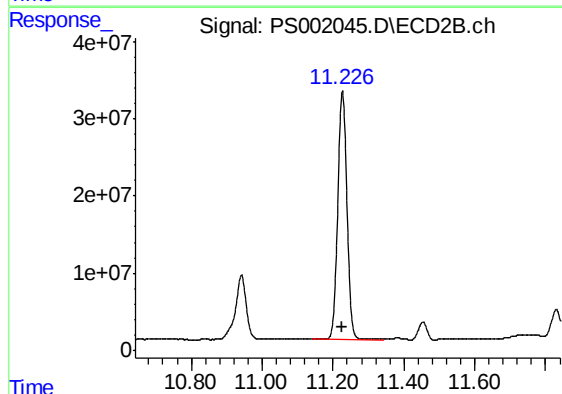
#5 DICAMBA

R.T.: 11.760 min
Delta R.T.: 0.000 min
Response: 543981473
Conc: 691.13 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

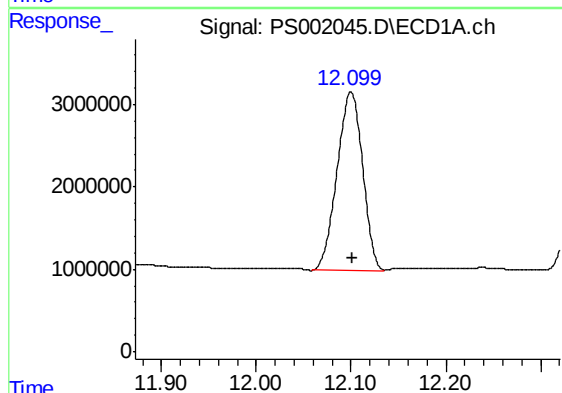
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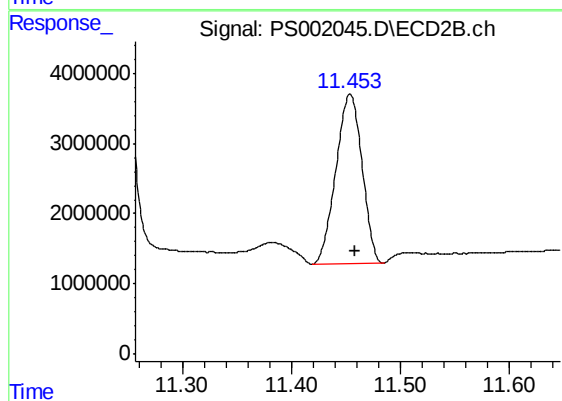
#5 DICAMBA

R.T.: 11.226 min
Delta R.T.: 0.001 min
Response: 583668749
Conc: 710.32 ng/ml



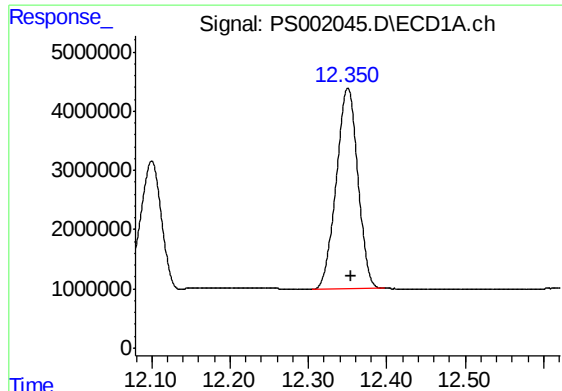
#6 MCPP

R.T.: 12.099 min
Delta R.T.: -0.003 min
Response: 40634505
Conc: 72.57 ug/ml m



#6 MCPP

R.T.: 11.454 min
Delta R.T.: -0.004 min
Response: 40274511
Conc: 73.79 ug/ml



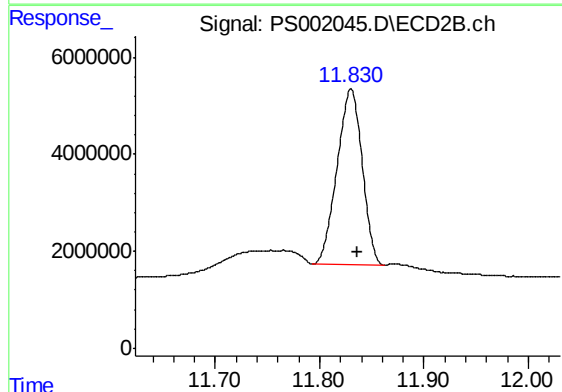
#7 MCPA

R.T.: 12.350 min
Delta R.T.: -0.004 min
Response: 65466213
Conc: 70.83 ug/ml m

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

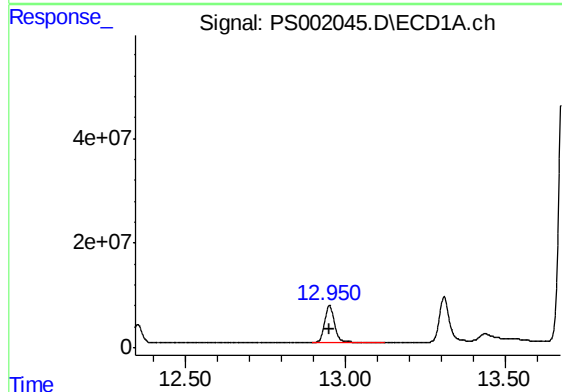
Manual Integrations
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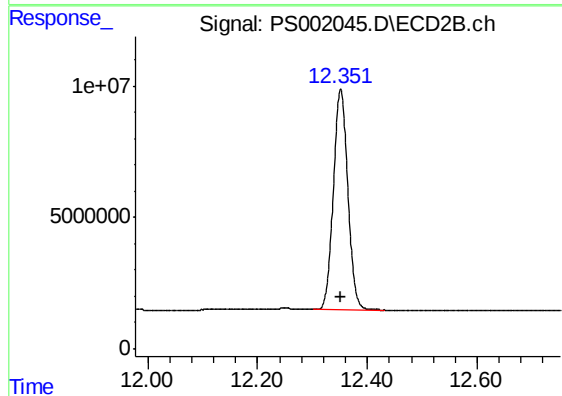
#7 MCPA

R.T.: 11.830 min
Delta R.T.: -0.006 min
Response: 60802296
Conc: 73.85 ug/ml m



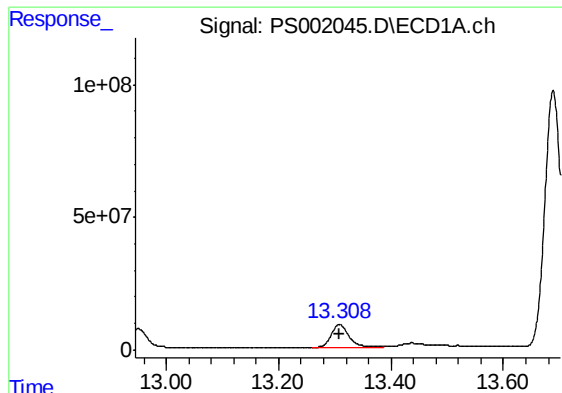
#8 DICHLORPROP

R.T.: 12.950 min
Delta R.T.: 0.001 min
Response: 149690636
Conc: 690.76 ng/ml



#8 DICHLORPROP

R.T.: 12.351 min
Delta R.T.: 0.000 min
Response: 153399672
Conc: 700.27 ng/ml



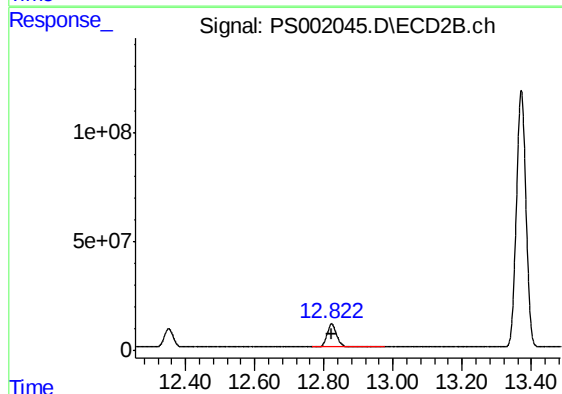
#9 2,4-D

R.T.: 13.309 min
Delta R.T.: 0.001 min
Response: 188374490
Conc: 705.34 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

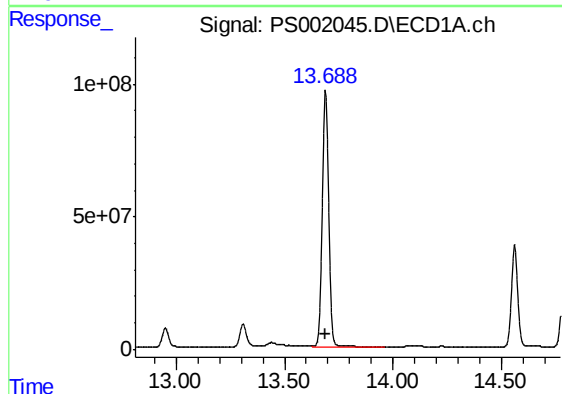
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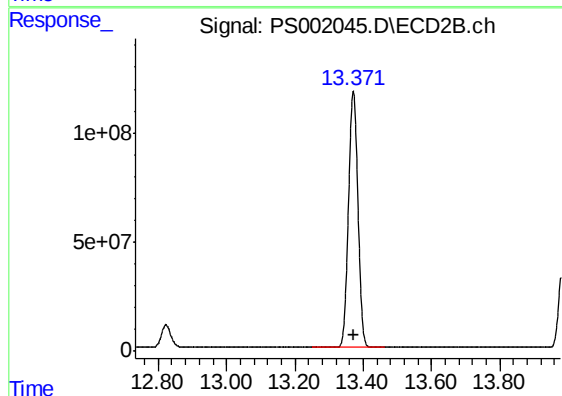
#9 2,4-D

R.T.: 12.822 min
Delta R.T.: 0.000 min
Response: 207693913
Conc: 695.06 ng/ml



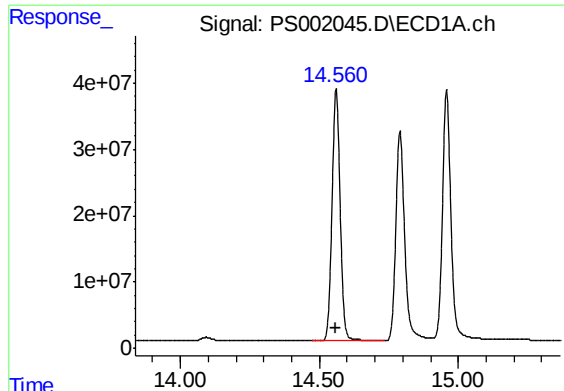
#10 Pentachlorophenol

R.T.: 13.689 min
Delta R.T.: 0.001 min
Response: 2006510190
Conc: 709.02 ng/ml



#10 Pentachlorophenol

R.T.: 13.371 min
Delta R.T.: 0.000 min
Response: 2262421755
Conc: 714.53 ng/ml



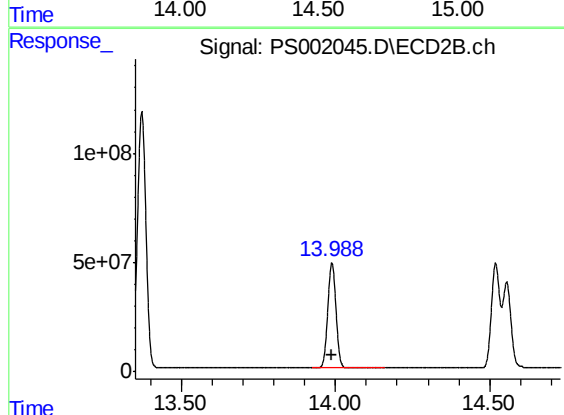
#11 2,4,5-TP (SILVEX)

R.T.: 14.560 min
Delta R.T.: 0.000 min
Response: 768763923
Conc: 702.82 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

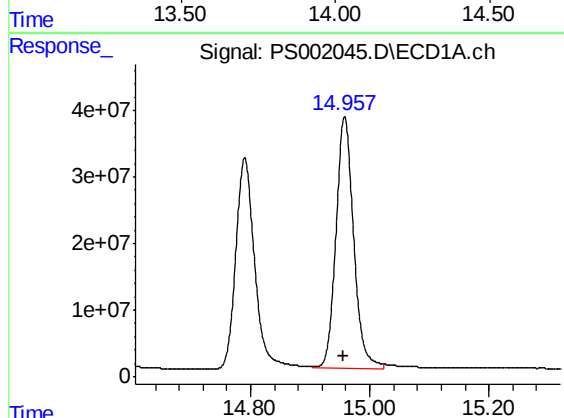
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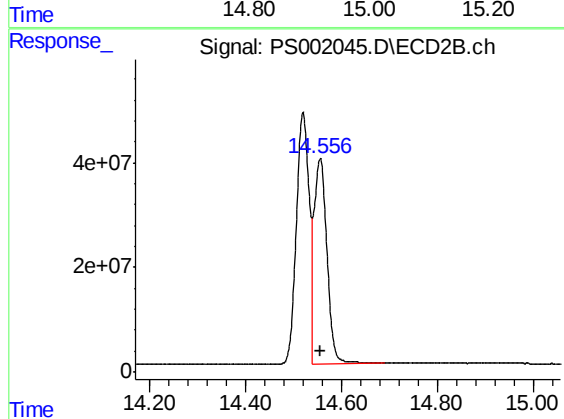
#11 2,4,5-TP (SILVEX)

R.T.: 13.989 min
Delta R.T.: 0.000 min
Response: 898813331
Conc: 707.55 ng/ml



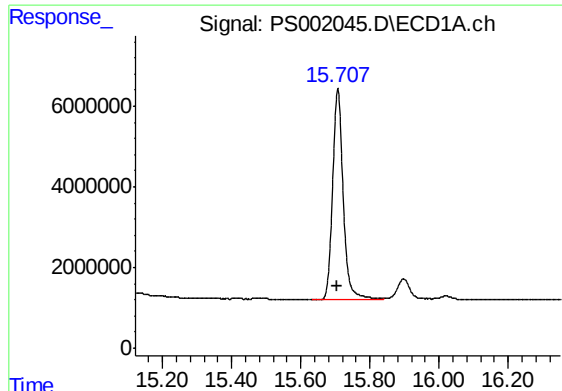
#12 2,4,5-T

R.T.: 14.957 min
Delta R.T.: 0.000 min
Response: 777740303
Conc: 663.18 ng/ml m



#12 2,4,5-T

R.T.: 14.556 min
Delta R.T.: 0.000 min
Response: 728886210
Conc: 665.45 ng/ml



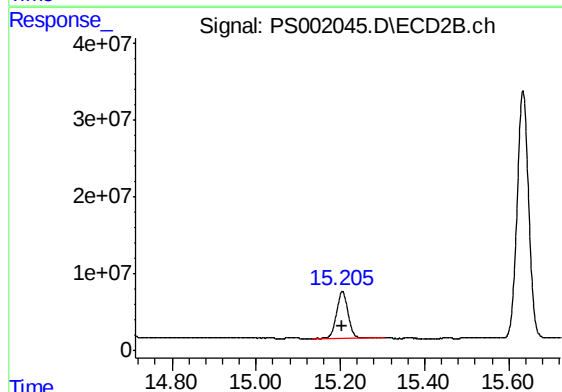
#13 2,4-DB

R.T.: 15.707 min
Delta R.T.: 0.002 min
Response: 110481500
Conc: 703.39 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

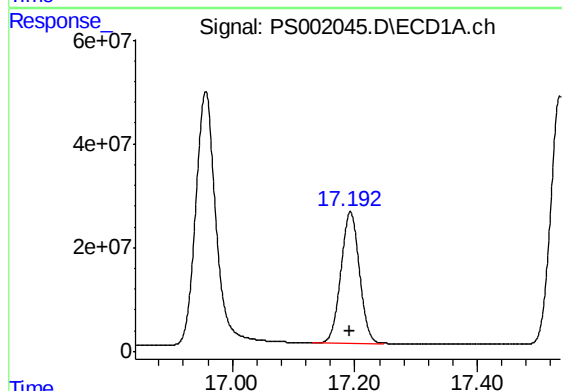
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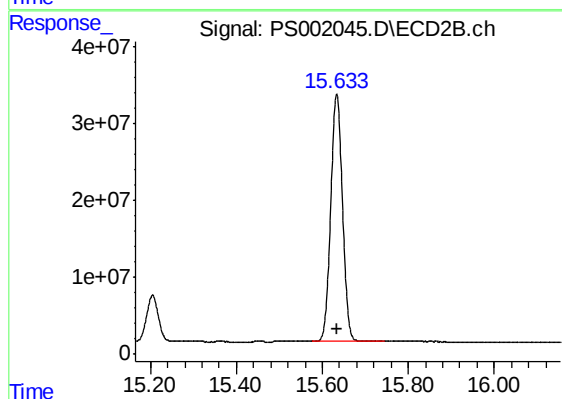
#13 2,4-DB

R.T.: 15.205 min
Delta R.T.: 0.000 min
Response: 114576347
Conc: 727.82 ng/ml



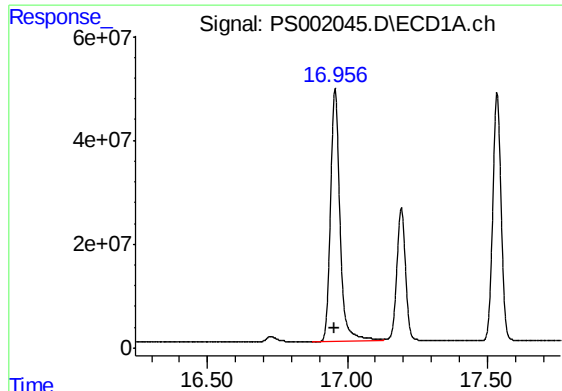
#14 DINOSEB

R.T.: 17.192 min
Delta R.T.: 0.000 min
Response: 536726042
Conc: 641.07 ng/ml m



#14 DINOSEB

R.T.: 15.634 min
Delta R.T.: 0.000 min
Response: 609752193
Conc: 689.43 ng/ml



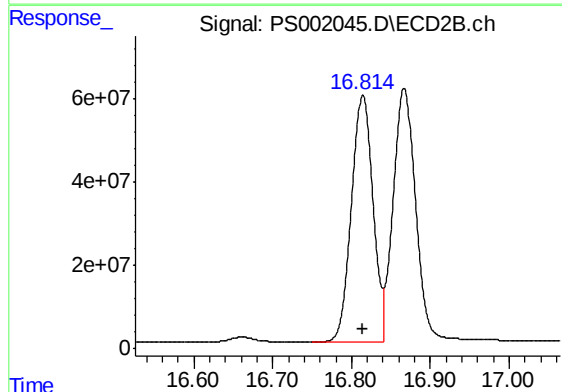
#15 Picloram

R.T.: 16.956 min
Delta R.T.: 0.001 min
Response: 1155262863
Conc: 675.71 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

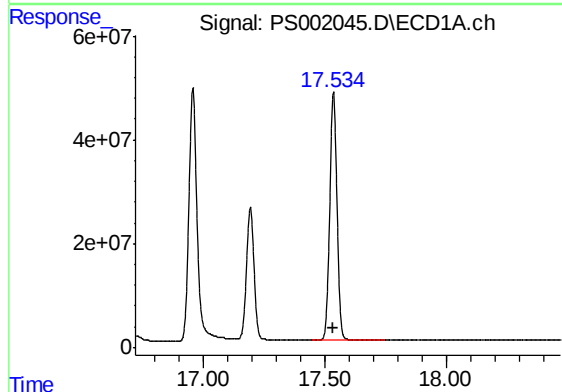
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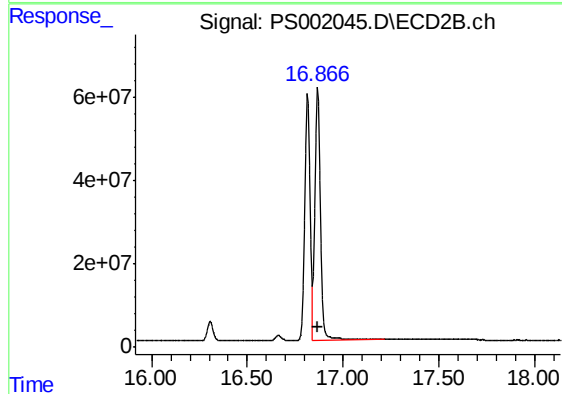
#15 Picloram

R.T.: 16.814 min
Delta R.T.: 0.000 min
Response: 1125030033
Conc: 709.24 ng/ml



#16 DCPA

R.T.: 17.535 min
Delta R.T.: 0.001 min
Response: 986883911
Conc: 711.97 ng/ml



#16 DCPA

R.T.: 16.867 min
Delta R.T.: -0.001 min
Response: 1244340260
Conc: 687.78 ng/ml