

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP042719\
 Data File : PP030032.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 27 Apr 2019 00:40
 Operator : EI/SJ
 Sample : HSTDCCC750
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :
 HSTDCCC750

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 27 03:18:20 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP042519.M
 Quant Title : 8080.M
 QLast Update : Fri Apr 26 10:04:13 2019
 Response via : Initial Calibration
 Integrator: ChemStation 6890 Scale Mode: Large solvent peaks clipped

Volume Inj. : 2 µl
 Signal #1 Phase : ZB-CLPesticides-1 Signal #2 Phase: ZB-CLPesticides-2
 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	12.145	12.214	338.6E6	258.8E6	761.405	646.388
Target Compounds							
1) T	Dalapon	3.229	2.977	563.5E6	364.6E6	687.464	652.575
2) T	3,5-DICHL...	10.533	10.304	529.9E6	347.9E6	690.372	666.950
3) T	4-Nitroph...	11.743	11.373	276.4E6	141.5E6	691.834	661.227
5) T	DICAMBA	12.469	12.521	1352.1E6	994.0E6	662.015	639.935
6) T	MCPD	12.803	12.712	76130858	54238483	69.275	70.881
7) T	MCPA	13.059	13.106	111.1E6	87244431	66.780	70.689
8) T	DICHLORPROP	13.672	13.644	317.6E6	236.7E6	668.939	629.640
9) T	2,4-D	14.037	14.137	384.7E6	301.3E6	806.182m	721.841
10) T	Pentachlo...	14.452	14.755	5743.8E6	4062.9E6	721.773	688.338
11) T	2,4,5-TP ...	15.313	15.320	2052.4E6	1556.2E6	765.843	733.417
12) T	2,4,5-T	15.718	15.968	1891.3E6	1422.2E6	767.372	683.340
13) T	2,4-DB	16.477	16.566	222.1E6	158.9E6	725.996	675.633
14) T	DINOSEB	17.996	16.988	1229.0E6	939.5E6	763.657	735.086
15) T	Picloram	17.776	18.352	2823.2E6	2059.6E6	796.444	764.605
16) T	DCPA	18.348	18.233	2671.7E6	1938.5E6	750.823	714.521

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

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Data File : PP030032.D
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Acq On : 27 Apr 2019 00:40
Operator : EI/SJ
Sample : HSTDCCC750
Misc :
ALS Vial : 3 Sample Multiplier: 1

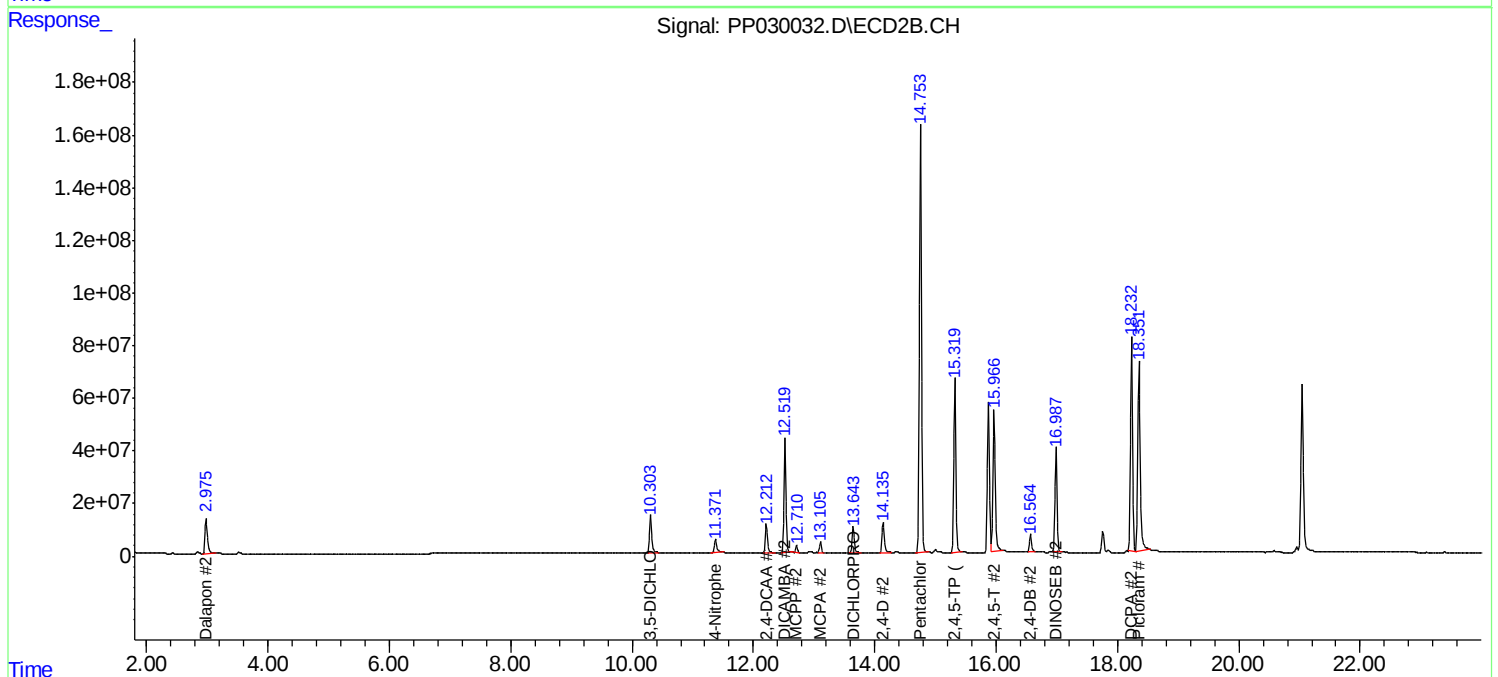
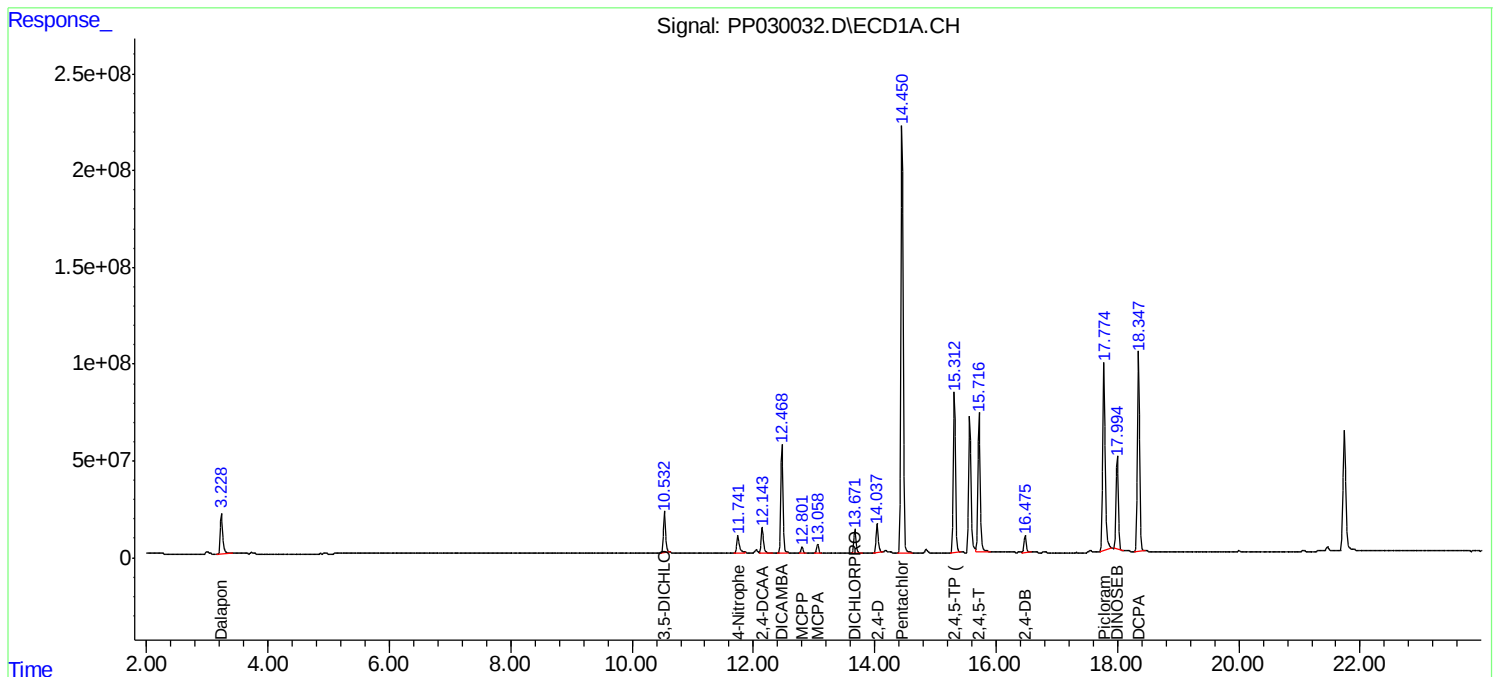
Instrument :
ECD_P
Client Sampled :
HSTDCCC750

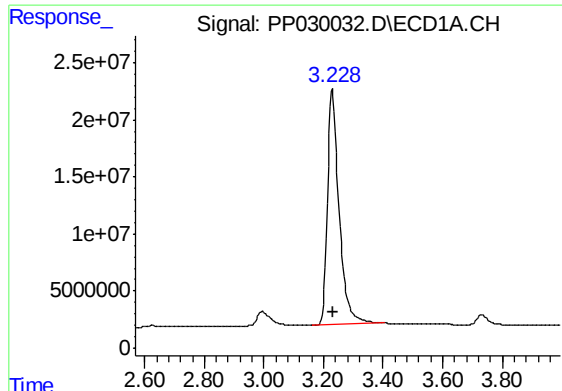
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 27 03:18:20 2019
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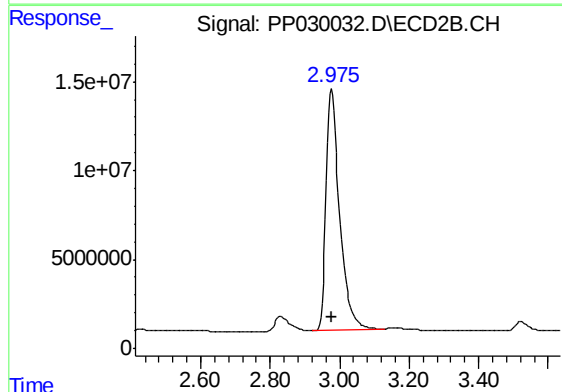
#1 Dalapon

R.T.: 3.229 min
Delta R.T.: -0.002 min
Response: 563450604
Conc: 687.46 ng/ml

Instrument :
ECD_P
ClientSampleId :
HSTDCCC750

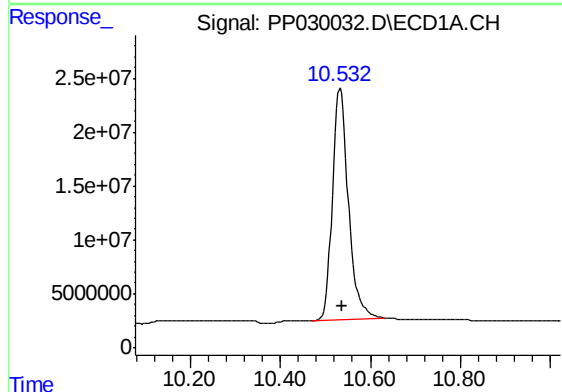
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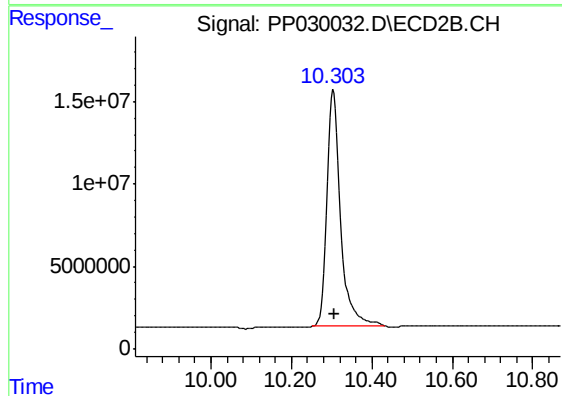
#1 Dalapon

R.T.: 2.977 min
Delta R.T.: -0.001 min
Response: 364550735
Conc: 652.57 ng/ml



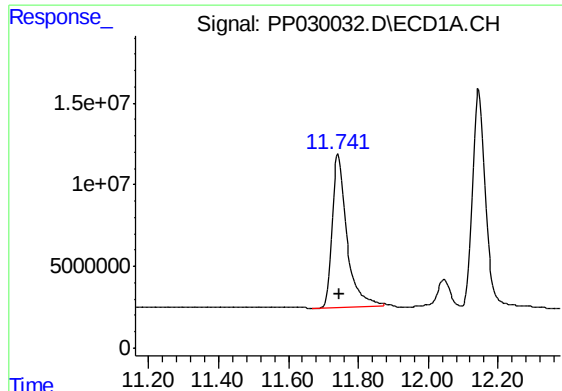
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 10.533 min
Delta R.T.: -0.004 min
Response: 529940783
Conc: 690.37 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

R.T.: 10.304 min
Delta R.T.: -0.004 min
Response: 347924146
Conc: 666.95 ng/ml



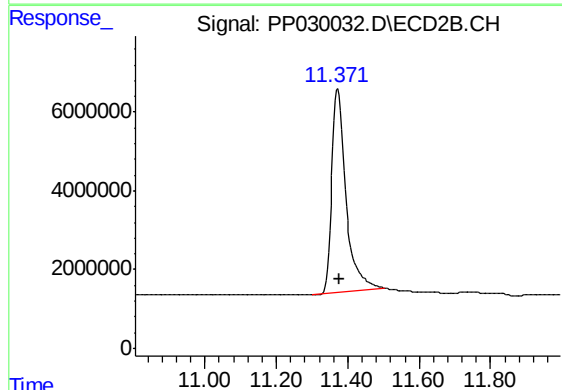
#3 4-Nitrophenol

R.T.: 11.743 min
Delta R.T.: -0.004 min
Response: 276410851
Conc: 691.83 ng/ml

Instrument :
ECD_P
ClientSampleId :
HSTDCCC750

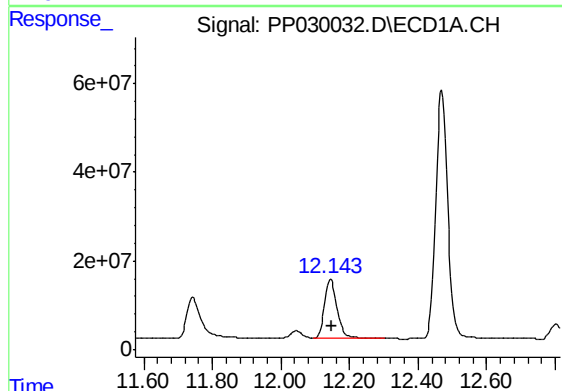
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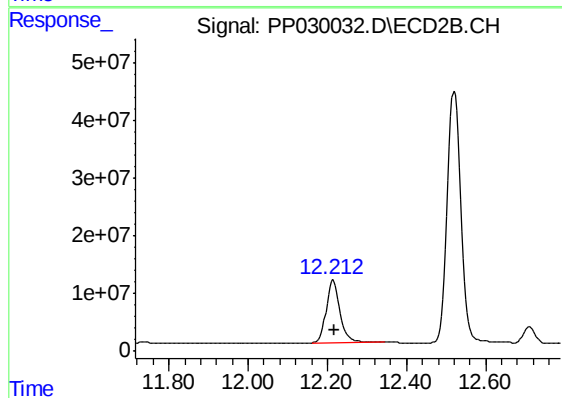
#3 4-Nitrophenol

R.T.: 11.373 min
Delta R.T.: -0.004 min
Response: 141514910
Conc: 661.23 ng/ml



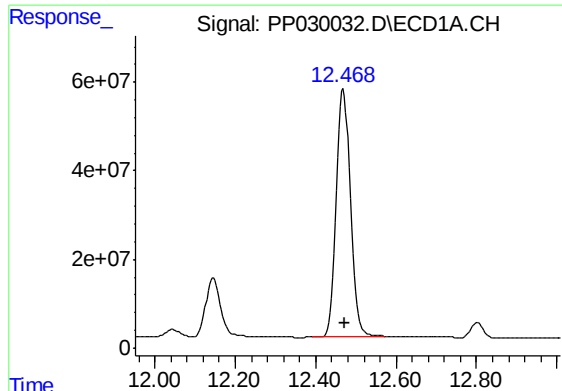
#4 2,4-DCAA

R.T.: 12.145 min
Delta R.T.: -0.005 min
Response: 338593303
Conc: 761.41 ng/ml



#4 2,4-DCAA

R.T.: 12.214 min
Delta R.T.: -0.005 min
Response: 258772682
Conc: 646.39 ng/ml



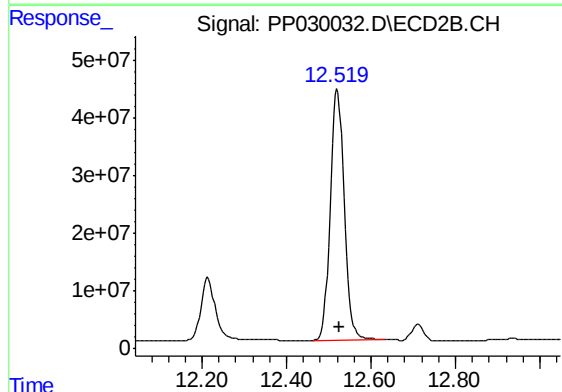
#5 DICAMBA

R.T.: 12.469 min
Delta R.T.: -0.004 min
Response: 1352072015
Conc: 662.01 ng/ml

Instrument :
ECD_P
ClientSampleId :
HSTDCCC750

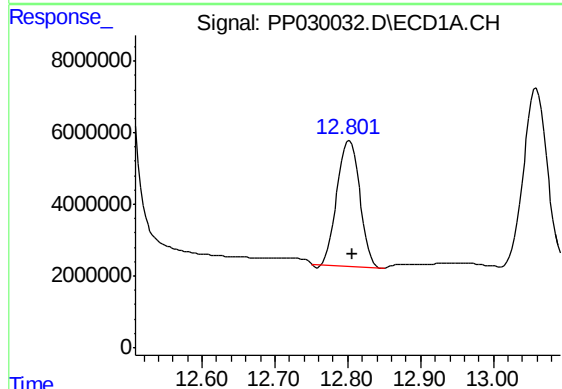
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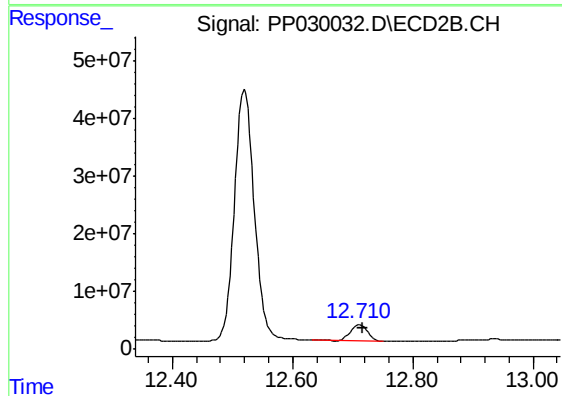
#5 DICAMBA

R.T.: 12.521 min
Delta R.T.: -0.005 min
Response: 994011005
Conc: 639.93 ng/ml



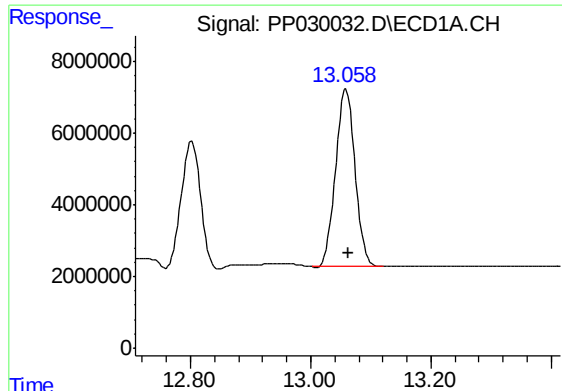
#6 MCP

R.T.: 12.803 min
Delta R.T.: -0.004 min
Response: 76130858
Conc: 69.27 ug/ml



#6 MCP

R.T.: 12.712 min
Delta R.T.: -0.005 min
Response: 54238483
Conc: 70.88 ug/ml



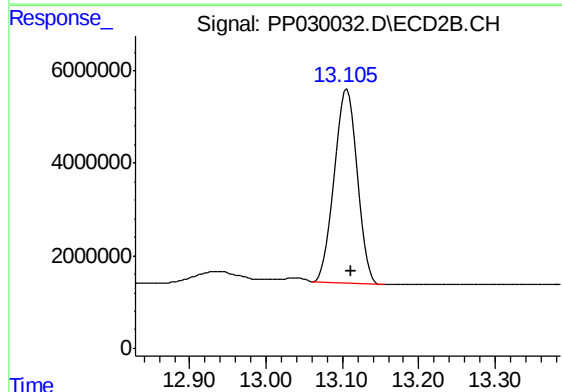
#7 MCPA

R.T.: 13.059 min
Delta R.T.: -0.005 min
Response: 111053202
Conc: 66.78 ug/ml

Instrument :
ECD_P
ClientSampleId :
HSTDCCC750

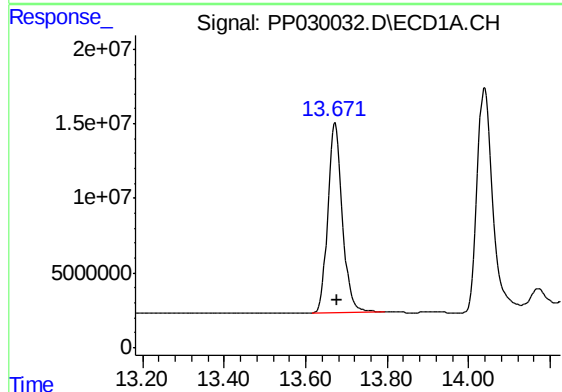
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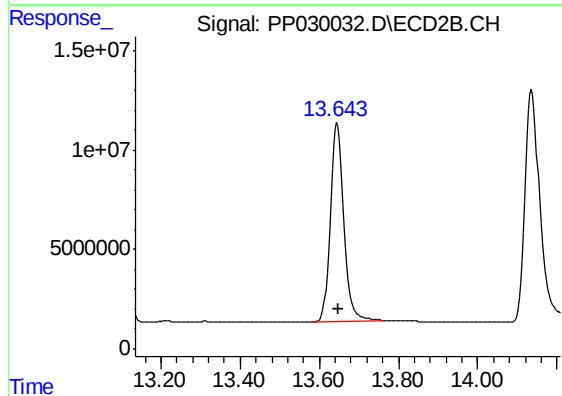
#7 MCPA

R.T.: 13.106 min
Delta R.T.: -0.005 min
Response: 87244431
Conc: 70.69 ug/ml



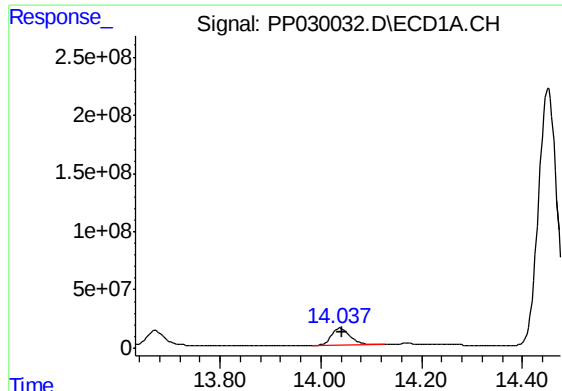
#8 DICHLORPROP

R.T.: 13.672 min
Delta R.T.: -0.005 min
Response: 317626036
Conc: 668.94 ng/ml



#8 DICHLORPROP

R.T.: 13.644 min
Delta R.T.: -0.004 min
Response: 236690860
Conc: 629.64 ng/ml



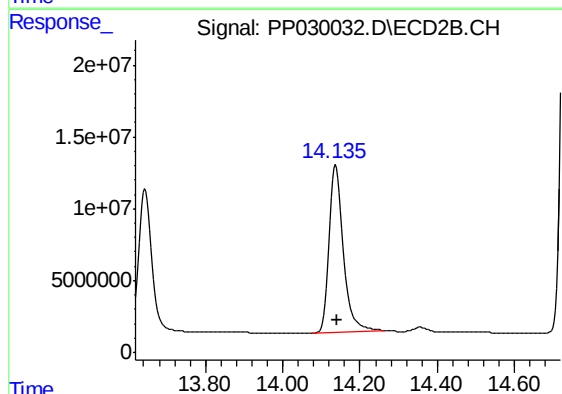
#9 2,4-D

R.T.: 14.037 min
Delta R.T.: -0.006 min
Response: 384744418
Conc: 806.18 ng/ml m

Instrument :
ECD_P
ClientSampleId :
HSTDCCC750

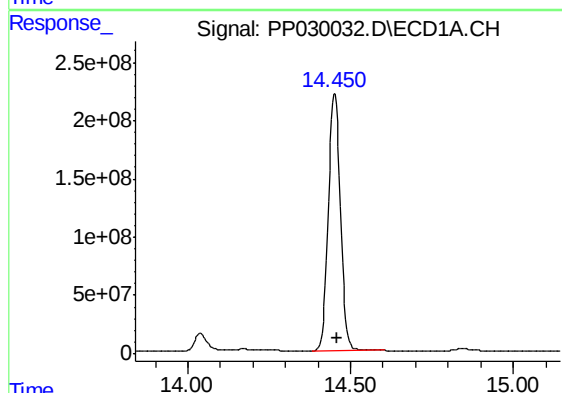
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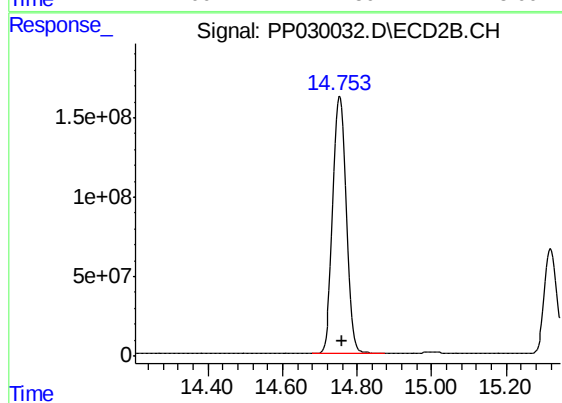
#9 2,4-D

R.T.: 14.137 min
Delta R.T.: -0.005 min
Response: 301268157
Conc: 721.84 ng/ml



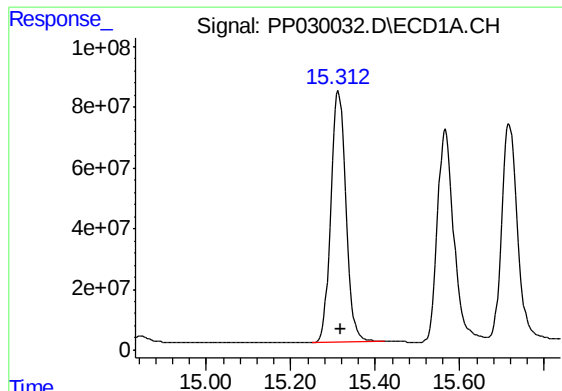
#10 Pentachlorophenol

R.T.: 14.452 min
Delta R.T.: -0.006 min
Response: 5743780372
Conc: 721.77 ng/ml



#10 Pentachlorophenol

R.T.: 14.755 min
Delta R.T.: -0.005 min
Response: 4062868847
Conc: 688.34 ng/ml



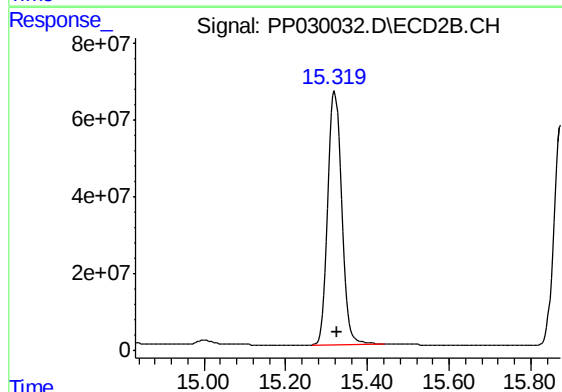
#11 2,4,5-TP (SILVEX)

R.T.: 15.313 min
Delta R.T.: -0.006 min
Response: 2052398630
Conc: 765.84 ng/ml

Instrument :
ECD_P
ClientSampleId :
HSTDCCC750

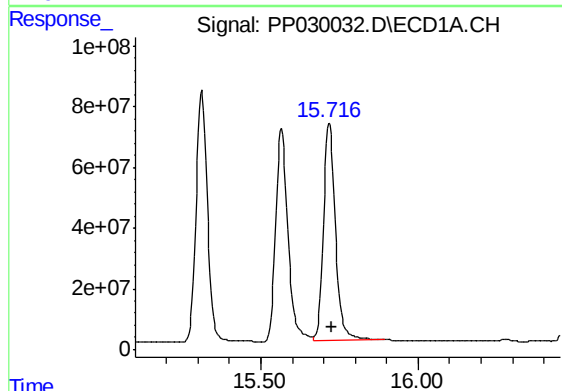
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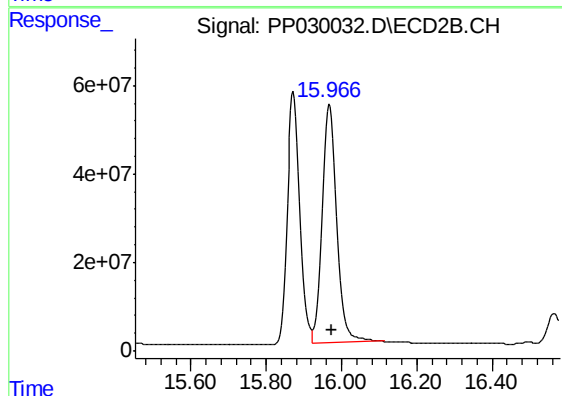
#11 2,4,5-TP (SILVEX)

R.T.: 15.320 min
Delta R.T.: -0.005 min
Response: 1556194283
Conc: 733.42 ng/ml



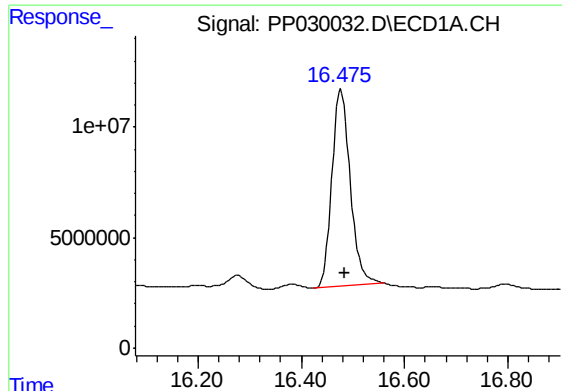
#12 2,4,5-T

R.T.: 15.718 min
Delta R.T.: -0.007 min
Response: 1891279812
Conc: 767.37 ng/ml



#12 2,4,5-T

R.T.: 15.968 min
Delta R.T.: -0.005 min
Response: 1422236537
Conc: 683.34 ng/ml



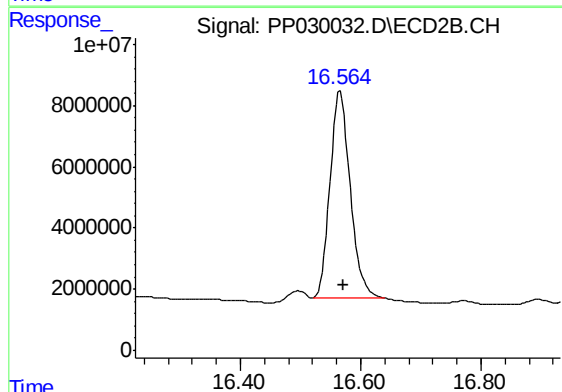
#13 2,4-DB

R.T.: 16.477 min
Delta R.T.: -0.006 min
Response: 222088010
Conc: 726.00 ng/ml

Instrument :
ECD_P
ClientSampleId :
HSTDCCC750

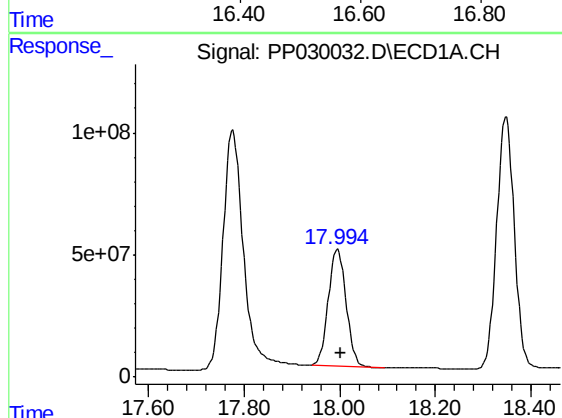
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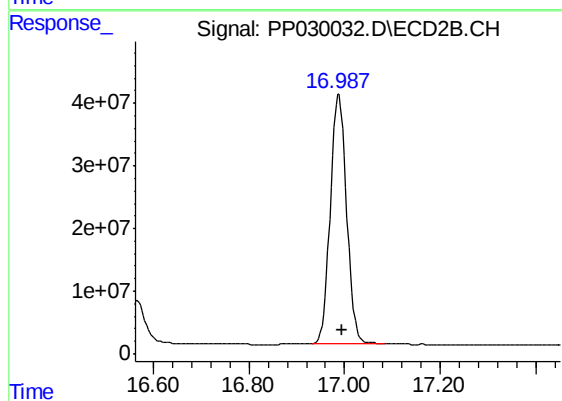
#13 2,4-DB

R.T.: 16.566 min
Delta R.T.: -0.006 min
Response: 158947322
Conc: 675.63 ng/ml



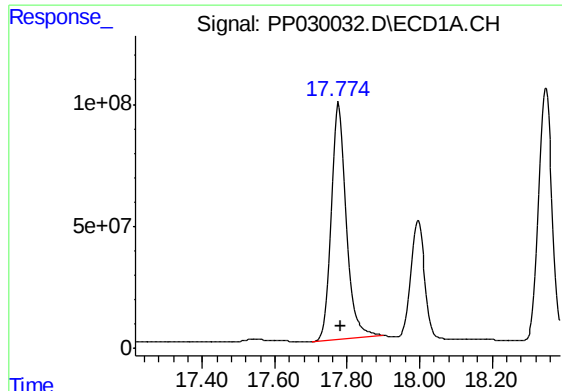
#14 DINOSEB

R.T.: 17.996 min
Delta R.T.: -0.007 min
Response: 1229037224
Conc: 763.66 ng/ml



#14 DINOSEB

R.T.: 16.988 min
Delta R.T.: -0.005 min
Response: 939471788
Conc: 735.09 ng/ml



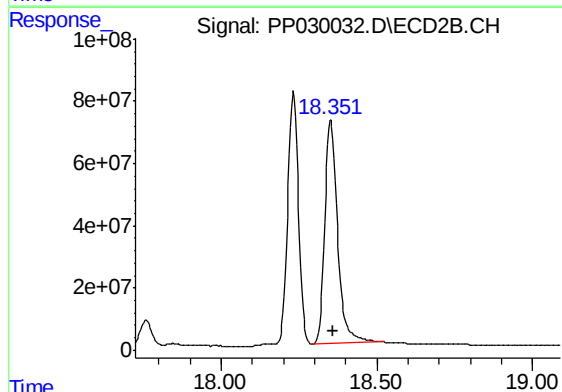
#15 Picloram

R.T.: 17.776 min
Delta R.T.: -0.007 min
Response: 2823161767
Conc: 796.44 ng/ml

Instrument :
ECD_P
ClientSampleId :
HSTDCCC750

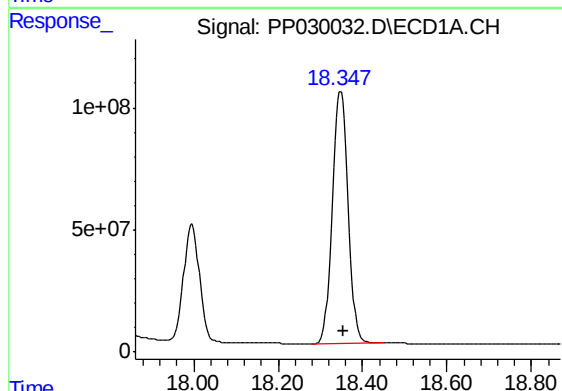
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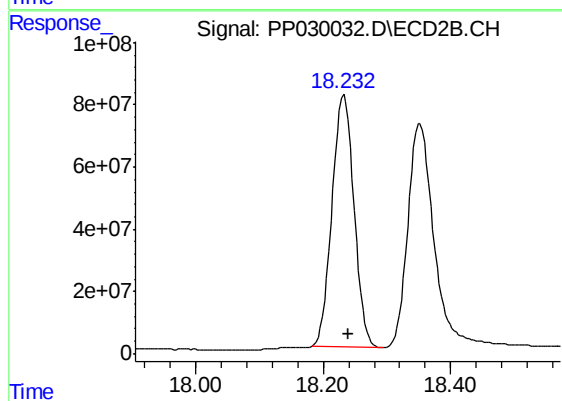
#15 Picloram

R.T.: 18.352 min
Delta R.T.: -0.007 min
Response: 2059642978
Conc: 764.61 ng/ml



#16 DCPA

R.T.: 18.348 min
Delta R.T.: -0.008 min
Response: 2671701498
Conc: 750.82 ng/ml



#16 DCPA

R.T.: 18.233 min
Delta R.T.: -0.006 min
Response: 1938465962
Conc: 714.52 ng/ml