

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP012219\
 Data File : PP028934.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 22 Jan 2019 9:41
 Operator : EI\MA
 Sample : HSTDICC200
 Misc : hexane
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :
 HSTDICC200

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jan 23 06:00:47 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP012219.M
 Quant Title : 8080.M
 QLast Update : Wed Jan 23 05:57:57 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	12.076	12.183	46819457	81296416	187.274	185.083
Target Compounds							
1) T	Dalapon	3.328	2.991	106.9E6	101.7E6	179.217	175.072
2) T	3,5-DICHL...	10.490	10.275	99210739	102.3E6	148.191	174.832
3) T	4-Nitroph...	11.664	11.342	69565160	29499120	104.778	106.231m
5) T	DICAMBA	12.394	12.489	284.9E6	306.4E6	187.365	182.514
6) T	MCPD	12.731	12.674	6216430	12384108	12.461m	13.127m
7) T	MCPA	12.974	13.063	8791114	20038658	11.422m	13.274m
8) T	DICHLORPROP	13.592	13.607	63638884	78824949	192.319m	182.209
9) T	2,4-D	13.955	14.108	54670004	89223368	155.748	173.872
10) T	Pentachlo...	14.360	14.704	1499.5E6	1316.9E6	190.685	197.915
11) T	2,4,5-TP ...	15.232	15.282	523.3E6	480.5E6	192.117	189.296
12) T	2,4,5-T	15.631	15.936	552.1E6	466.3E6	207.422	196.144
13) T	2,4-DB	16.409	16.542	27070614	45361557	135.977m	163.047m
14) T	DINOSEB	17.867	16.912	488.7E6	354.8E6	204.944	188.334
15) T	Picloram	17.674	18.314	677.1E6	659.8E6	161.996	176.845
16) T	DCPA	18.231	18.170	792.2E6	639.2E6	189.749	195.411m

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

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Data File : PP028934.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 22 Jan 2019 9:41
Operator : EI\MA
Sample : HSTDICC200
Misc : hexane
ALS Vial : 3 Sample Multiplier: 1

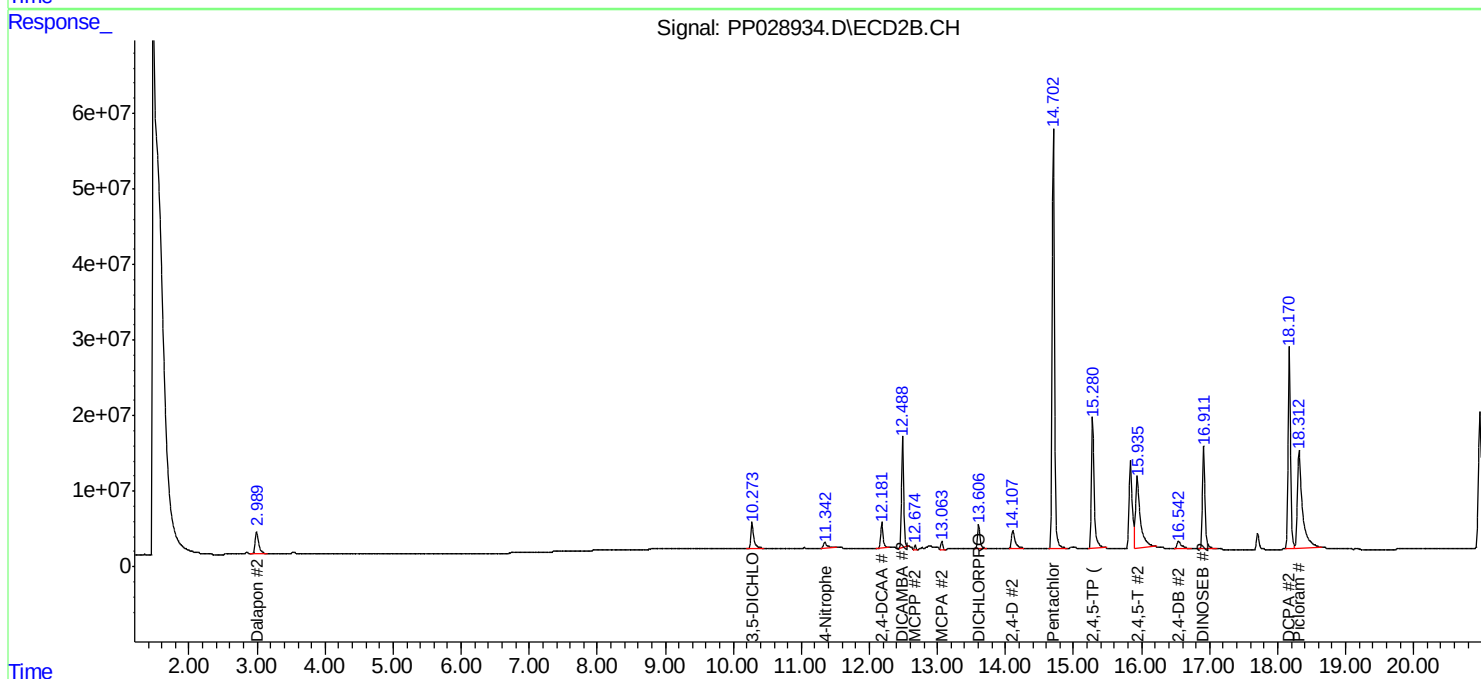
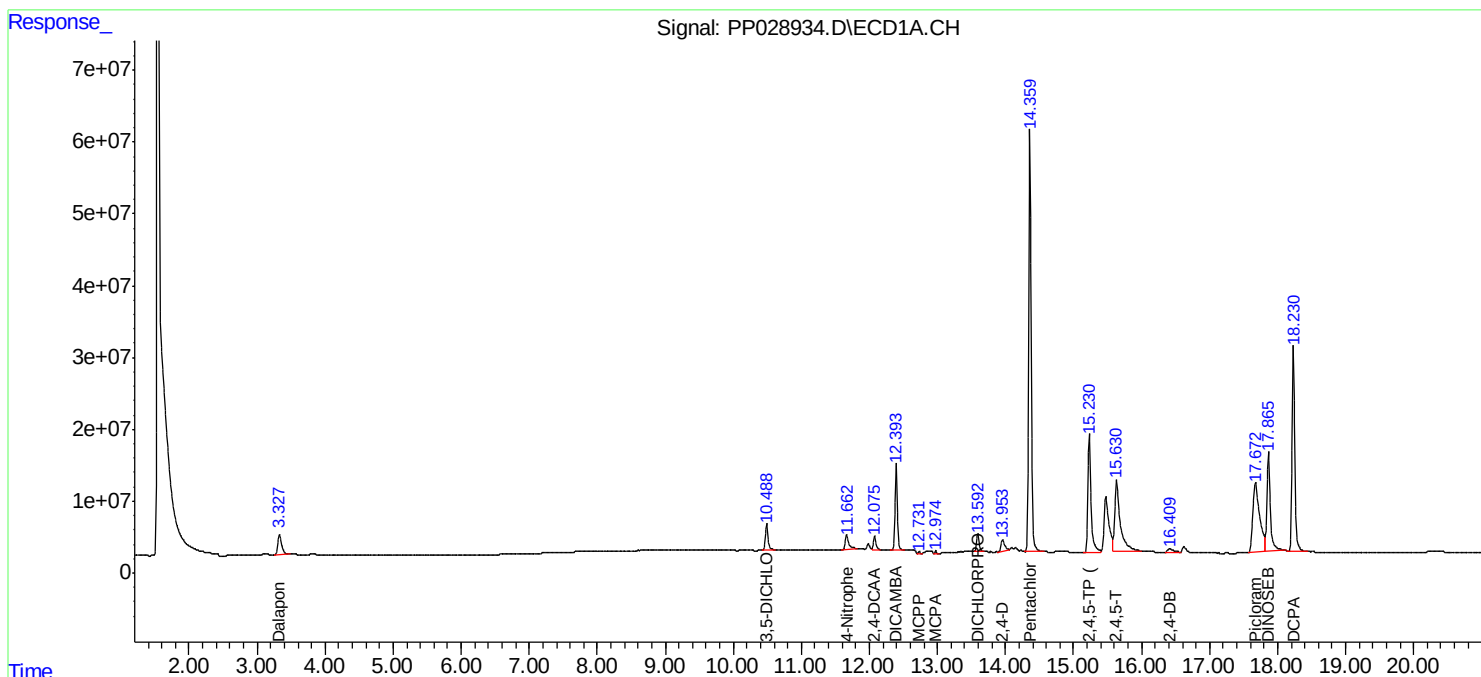
Instrument :
ECD_P
ClientSampled :
HSTDICC200

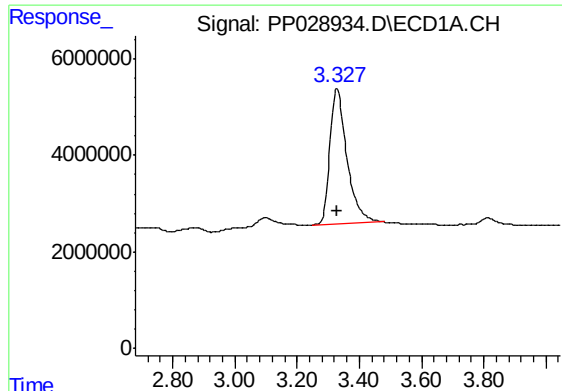
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 23 06:00:47 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP012219.M
Quant Title : 8080.M
QLast Update : Wed Jan 23 05:57:57 2019
Response via : Initial 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





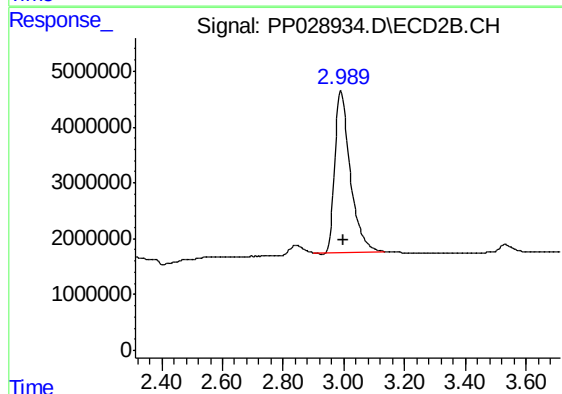
#1 Dalapon

R.T.: 3.328 min
Delta R.T.: 0.001 min
Response: 106854069
Conc: 179.22 ng/ml

Instrument :
ECD_P
ClientSampleId :
HSTDICC200

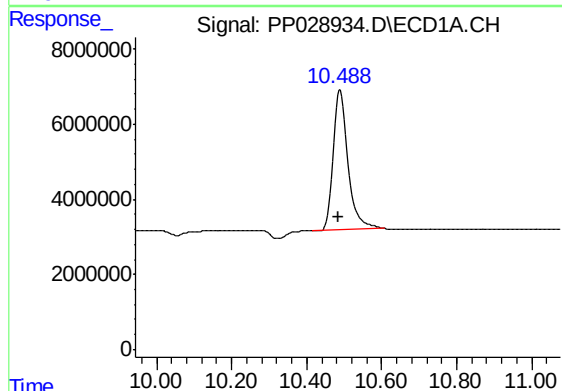
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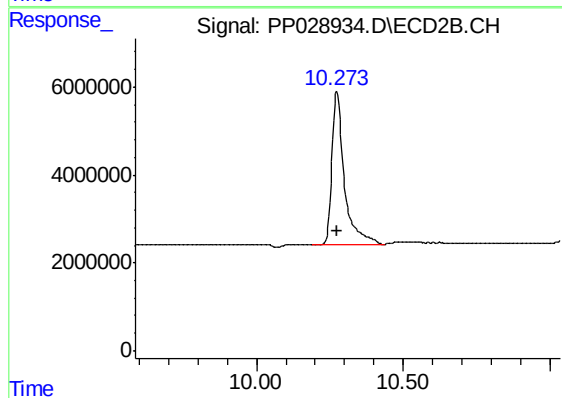
#1 Dalapon

R.T.: 2.991 min
Delta R.T.: -0.007 min
Response: 101719222
Conc: 175.07 ng/ml



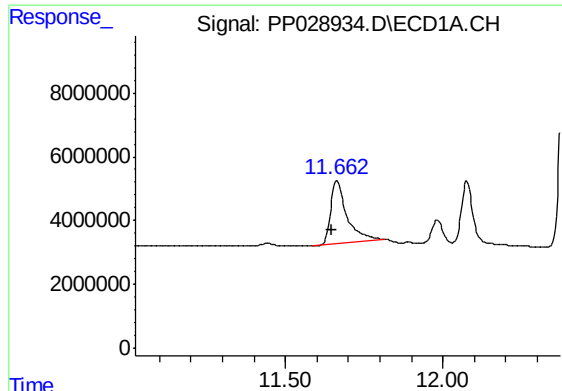
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 10.490 min
Delta R.T.: 0.007 min
Response: 99210739
Conc: 148.19 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

R.T.: 10.275 min
Delta R.T.: 0.000 min
Response: 102346235
Conc: 174.83 ng/ml



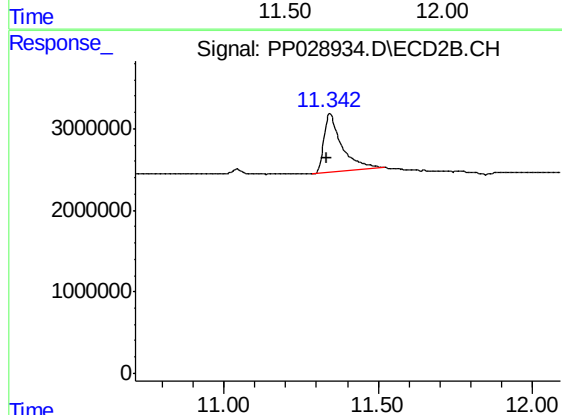
#3 4-Nitrophenol

R.T.: 11.664 min
Delta R.T.: 0.015 min
Response: 69565160
Conc: 104.78 ng/ml

Instrument :
ECD_P
ClientSampleId :
HSTDICC200

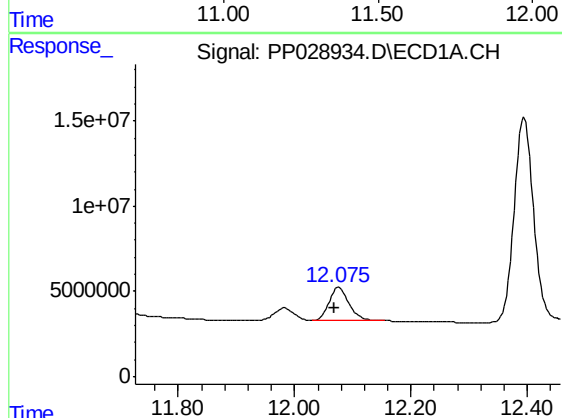
Manual Integrations
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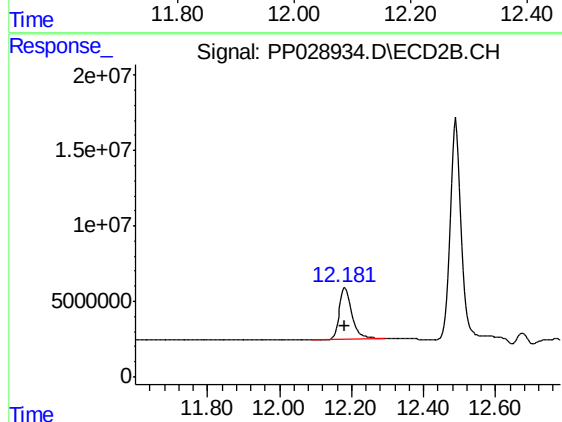
#3 4-Nitrophenol

R.T.: 11.342 min
Delta R.T.: 0.011 min
Response: 29499120
Conc: 106.23 ng/ml m



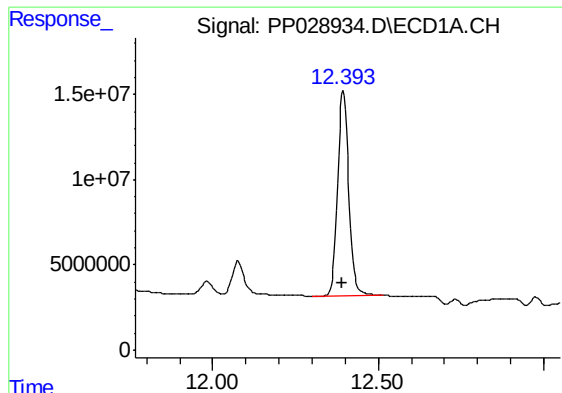
#4 2,4-DCAA

R.T.: 12.076 min
Delta R.T.: 0.007 min
Response: 46819457
Conc: 187.27 ng/ml



#4 2,4-DCAA

R.T.: 12.183 min
Delta R.T.: 0.000 min
Response: 81296416
Conc: 185.08 ng/ml



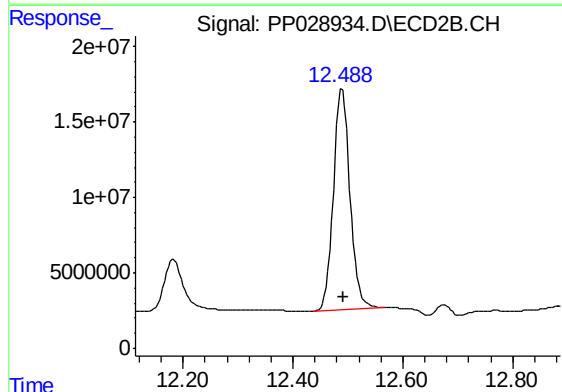
#5 DICAMBA

R.T.: 12.394 min
Delta R.T.: 0.005 min
Response: 284896647
Conc: 187.37 ng/ml

Instrument :
ECD_P
ClientSampleId :
HSTDICC200

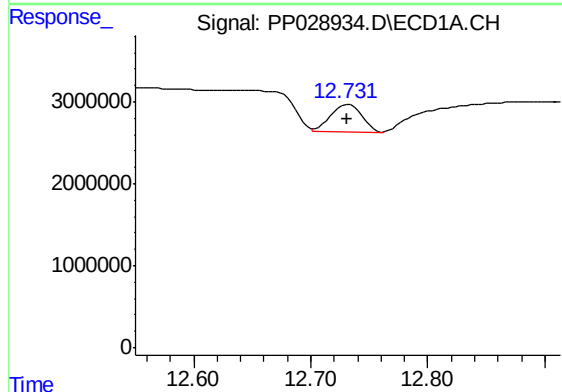
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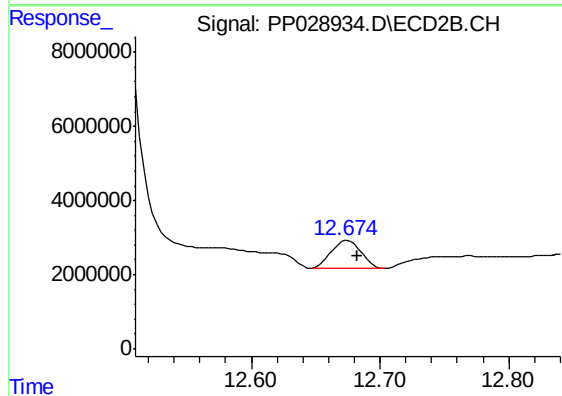
#5 DICAMBA

R.T.: 12.489 min
Delta R.T.: -0.002 min
Response: 306392418
Conc: 182.51 ng/ml



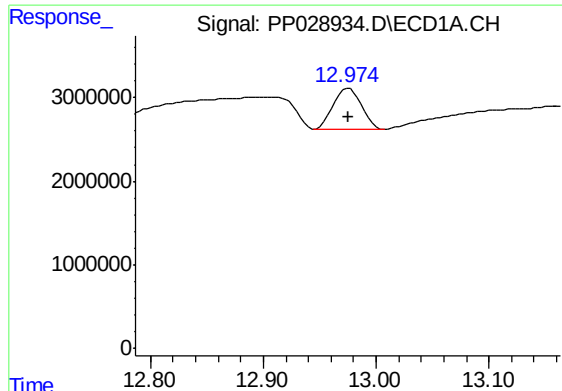
#6 MCPP

R.T.: 12.731 min
Delta R.T.: 0.000 min
Response: 6216430
Conc: 12.46 ug/ml m



#6 MCPP

R.T.: 12.674 min
Delta R.T.: -0.009 min
Response: 12384108
Conc: 13.13 ug/ml m



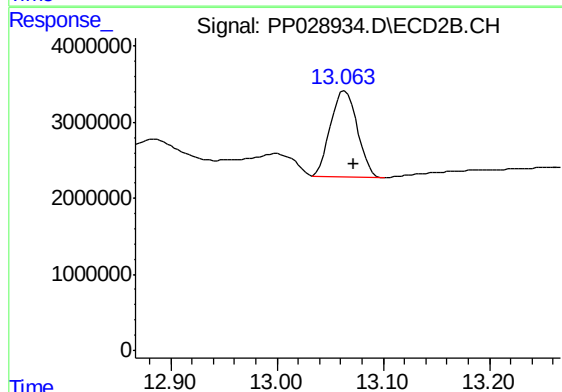
#7 MCPA

R.T.: 12.974 min
Delta R.T.: 0.000 min
Response: 8791114
Conc: 11.42 ug/ml m

Instrument :
ECD_P
ClientSampleId :
HSTDICC200

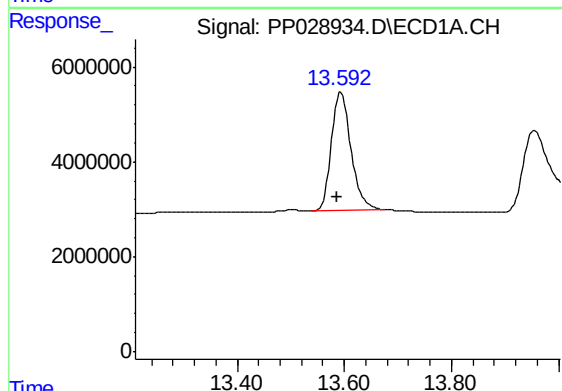
Manual Integrations
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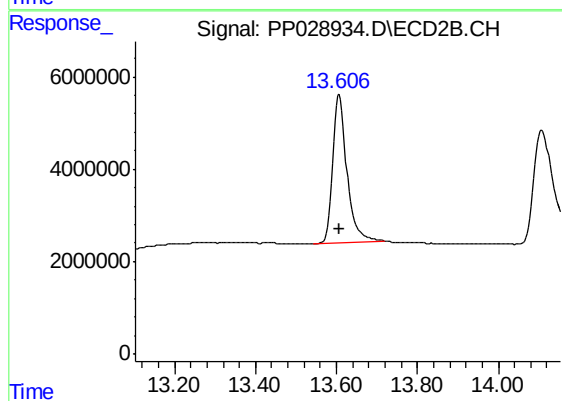
#7 MCPA

R.T.: 13.063 min
Delta R.T.: -0.009 min
Response: 20038658
Conc: 13.27 ug/ml m



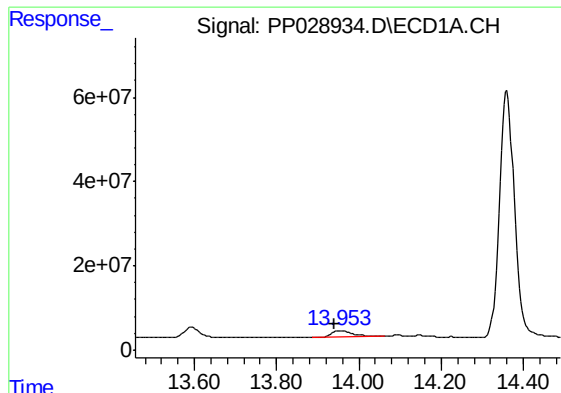
#8 DICHLORPROP

R.T.: 13.592 min
Delta R.T.: 0.006 min
Response: 63638884
Conc: 192.32 ng/ml m



#8 DICHLORPROP

R.T.: 13.607 min
Delta R.T.: 0.000 min
Response: 78824949
Conc: 182.21 ng/ml



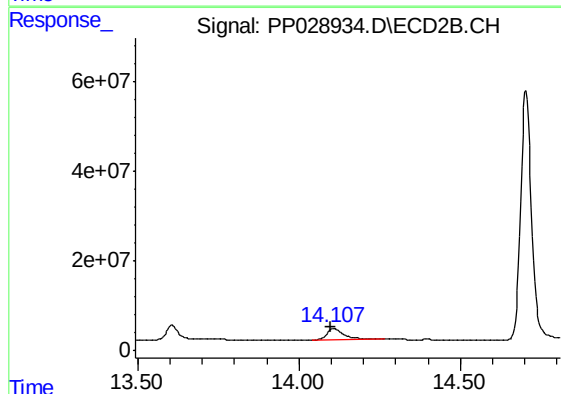
#9 2,4-D

R.T.: 13.955 min
Delta R.T.: 0.014 min
Response: 54670004
Conc: 155.75 ng/ml

Instrument :
ECD_P
ClientSampleId :
HSTDICC200

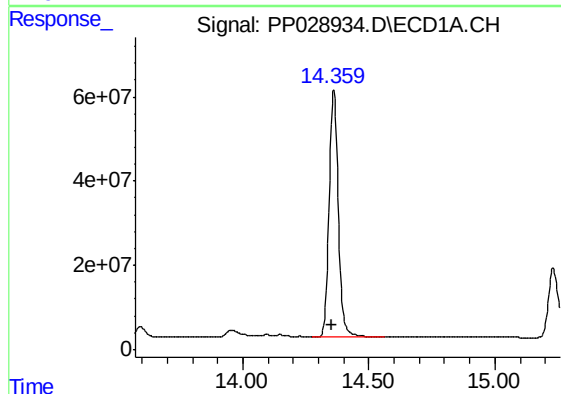
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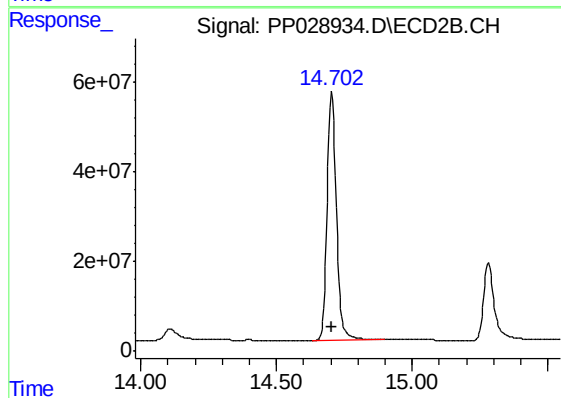
#9 2,4-D

R.T.: 14.108 min
Delta R.T.: 0.010 min
Response: 89223368
Conc: 173.87 ng/ml



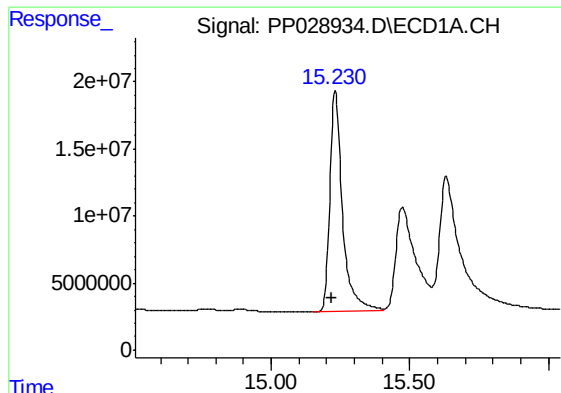
#10 Pentachlorophenol

R.T.: 14.360 min
Delta R.T.: 0.006 min
Response: 1499464697
Conc: 190.68 ng/ml



#10 Pentachlorophenol

R.T.: 14.704 min
Delta R.T.: 0.000 min
Response: 1316900592
Conc: 197.91 ng/ml



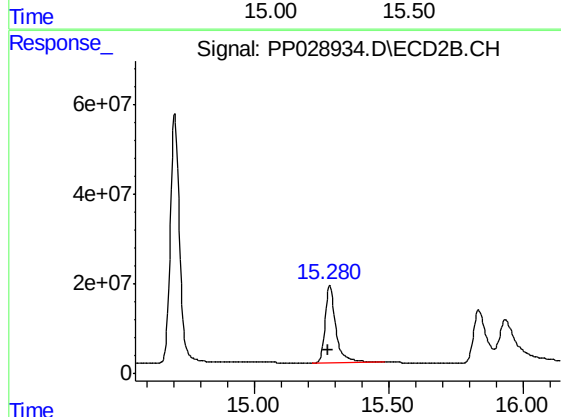
#11 2,4,5-TP (SILVEX)

R.T.: 15.232 min
Delta R.T.: 0.011 min
Response: 523302883
Conc: 192.12 ng/ml

Instrument :
ECD_P
ClientSampleId :
HSTDICC200

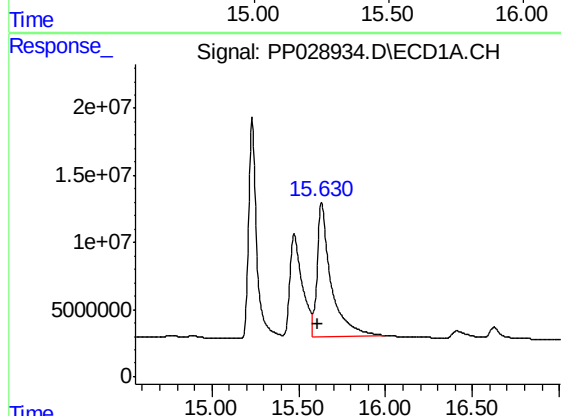
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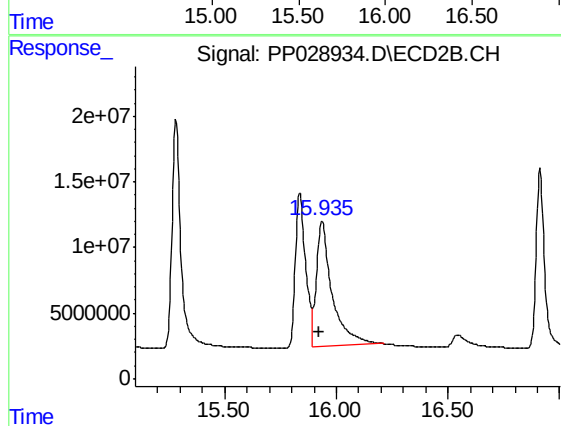
#11 2,4,5-TP (SILVEX)

R.T.: 15.282 min
Delta R.T.: 0.005 min
Response: 480474489
Conc: 189.30 ng/ml



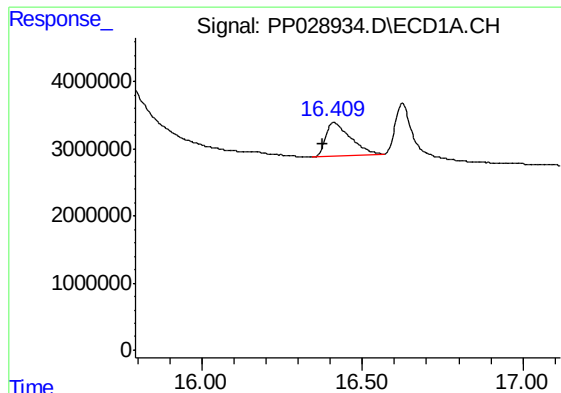
#12 2,4,5-T

R.T.: 15.631 min
Delta R.T.: 0.017 min
Response: 552077243
Conc: 207.42 ng/ml



#12 2,4,5-T

R.T.: 15.936 min
Delta R.T.: 0.016 min
Response: 466346557
Conc: 196.14 ng/ml



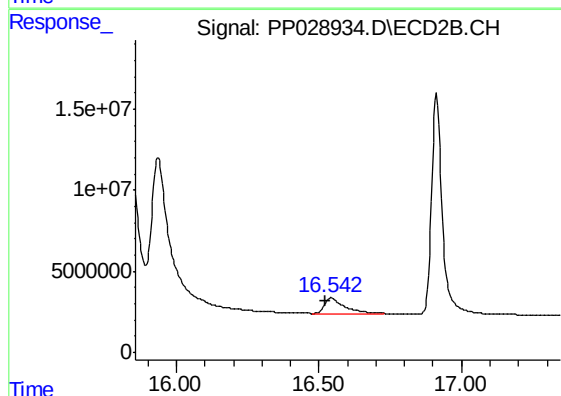
#13 2,4-DB

R.T.: 16.409 min
Delta R.T.: 0.031 min
Response: 27070614
Conc: 135.98 ng/ml m

Instrument :
ECD_P
ClientSampleId :
HSTDICC200

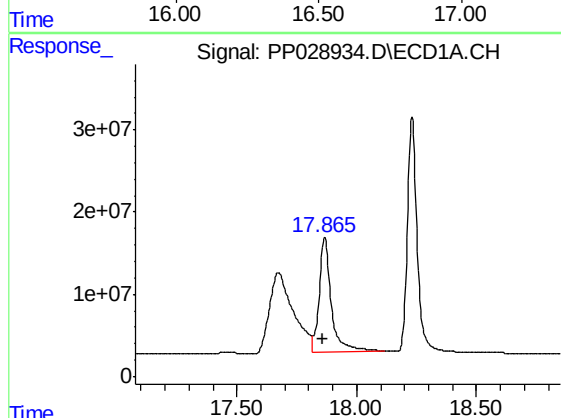
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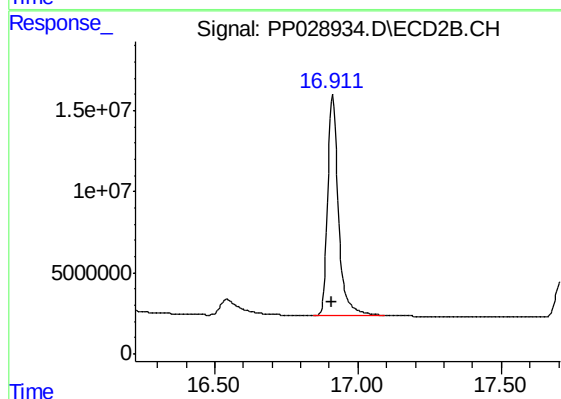
#13 2,4-DB

R.T.: 16.542 min
Delta R.T.: 0.020 min
Response: 45361557
Conc: 163.05 ng/ml m



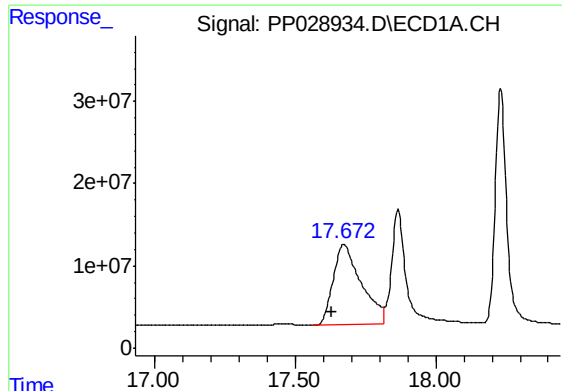
#14 DINOSEB

R.T.: 17.867 min
Delta R.T.: 0.006 min
Response: 488694233
Conc: 204.94 ng/ml



#14 DINOSEB

R.T.: 16.912 min
Delta R.T.: 0.003 min
Response: 354820783
Conc: 188.33 ng/ml



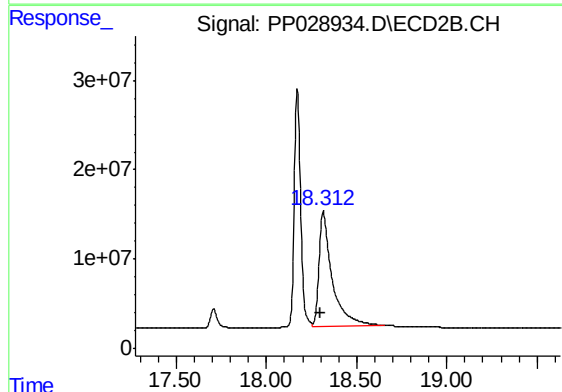
#15 Picloram

R.T.: 17.674 min
Delta R.T.: 0.040 min
Response: 677112404
Conc: 162.00 ng/ml

Instrument :
ECD_P
ClientSampleId :
HSTDICC200

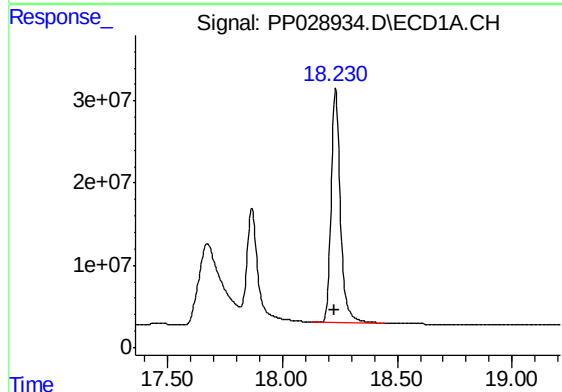
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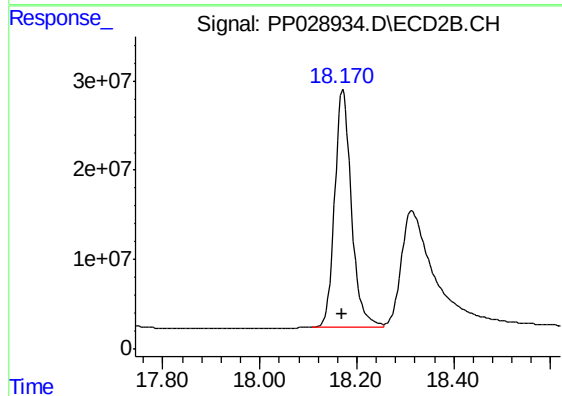
#15 Picloram

R.T.: 18.314 min
Delta R.T.: 0.017 min
Response: 659846286
Conc: 176.84 ng/ml



#16 DCPA

R.T.: 18.231 min
Delta R.T.: 0.007 min
Response: 792247124
Conc: 189.75 ng/ml



#16 DCPA

R.T.: 18.170 min
Delta R.T.: 0.000 min
Response: 639245033
Conc: 195.41 ng/ml m