

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP032819\
 Data File : PP029620.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 28 Mar 2019 23:06
 Operator : EI\MA
 Sample : HSTDCCC750
 Misc : hexane
 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: Mar 29 01:08:02 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP032119.M
 Quant Title : 8080.M
 QLast Update : Fri Mar 22 09:23:06 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	11.925	12.119	23169349	29947342	708.218	697.401
Target Compounds							
1) T	Dalapon	3.239	2.956	44980209	35202856	670.957	643.383
2) T	3,5-DICHL...	10.335	10.206	47244334	34696014	747.880	638.061
3) T	4-Nitroph...	11.490	11.265	47948336	15948749	731.895	629.788
5) T	DICAMBA	12.246	12.431	116.5E6	94838246	788.245	646.506
8) T	DICHLORPROP	13.436	13.542	27805106	26107755	812.278	644.690
9) T	2,4-D	13.786	14.029	30706299	30038558	793.994	636.750
10) T	Pentachlo...	14.205	14.636	551.8E6	368.1E6	809.741	672.752
11) T	2,4,5-TP ...	15.060	15.207	196.4E6	135.1E6	807.708m	652.473
12) T	2,4,5-T	15.449	15.855	184.2E6	112.2E6	813.303	676.585
13) T	2,4-DB	16.206	16.451	16709825	15865276	803.592	668.840
14) T	DINOSEB	17.671	16.841	134.1E6	98016525	795.848	648.765
15) T	Picloram	17.458	18.238	249.6E6	162.5E6	762.011	681.643
16) T	DCPA	18.054	18.112	265.1E6	175.4E6	835.488	668.695

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

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Data File : PP029620.D
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Acq On : 28 Mar 2019 23:06
Operator : EI\MA
Sample : HSTDCCC750
Misc : hexane
ALS Vial : 3 Sample Multiplier: 1

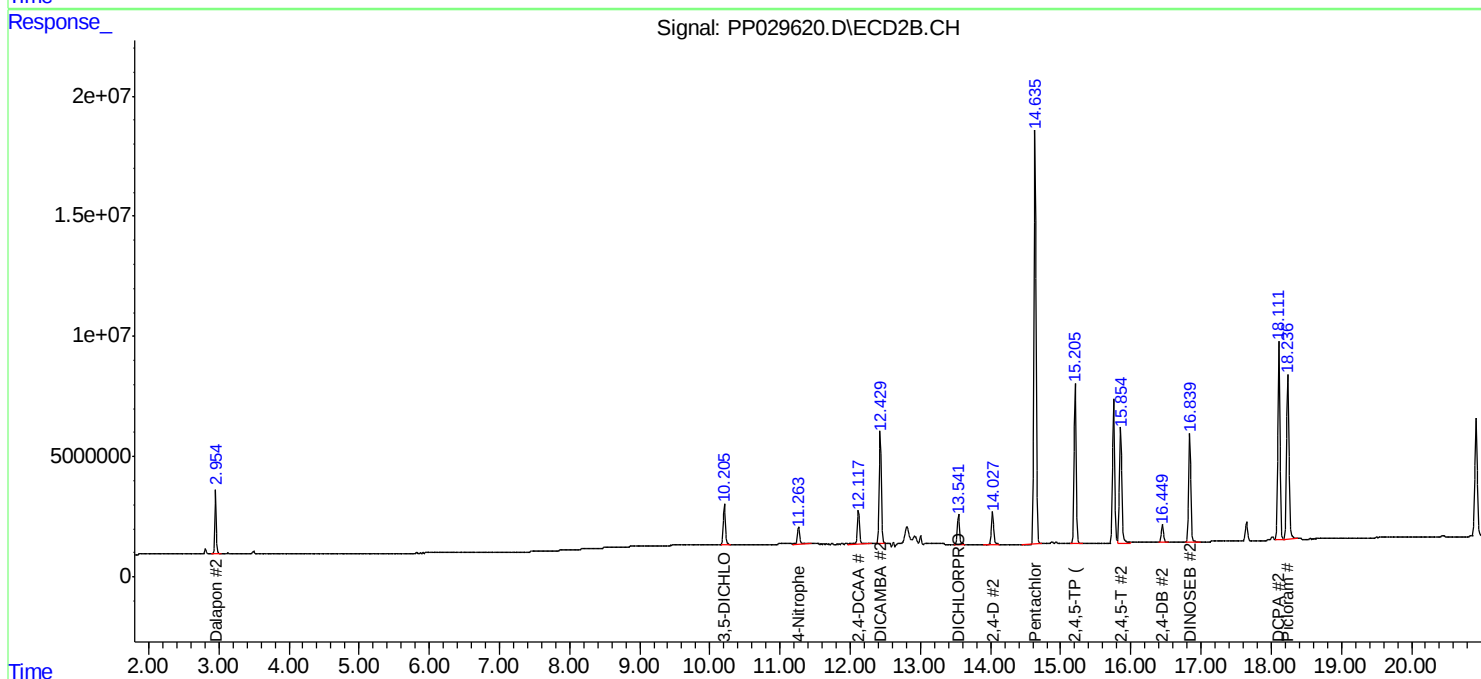
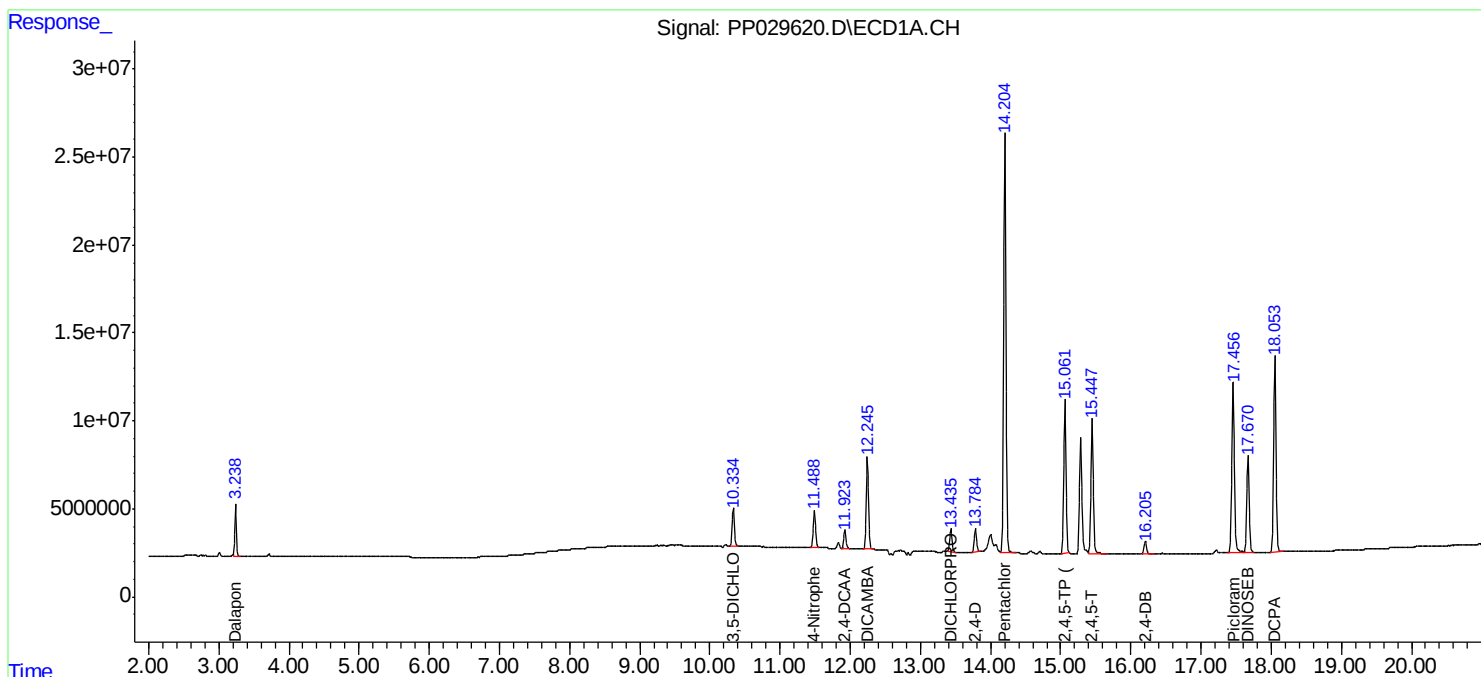
Instrument :
ECD_P
ClientSampled :
HSTDCCC750

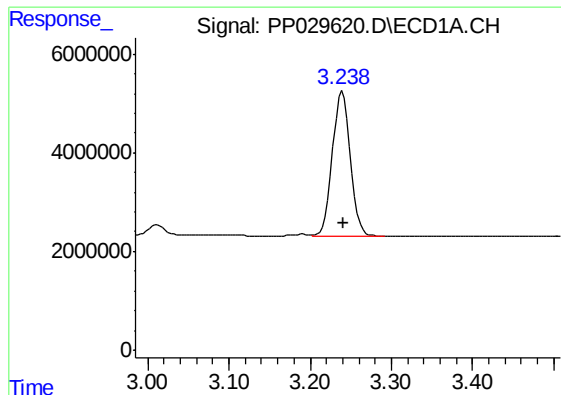
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 29 01:08:02 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP032119.M
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QLast Update : Fri Mar 22 09:23:06 2019
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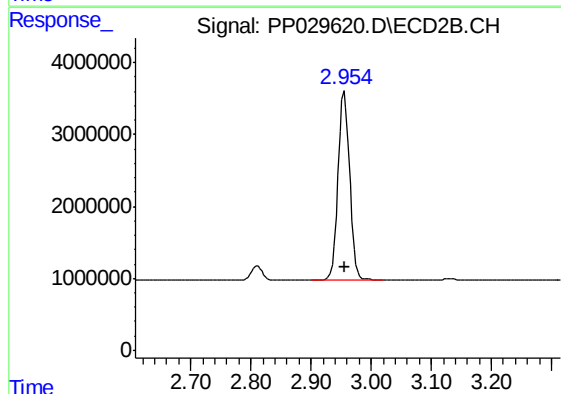
#1 Dalapon

R.T.: 3.239 min
Delta R.T.: -0.002 min
Response: 44980209
Conc: 670.96 ng/ml

Instrument :
ECD_P
ClientSampleId :
HSTDCCC750

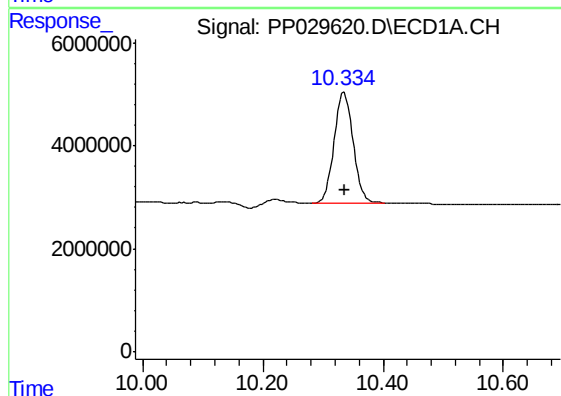
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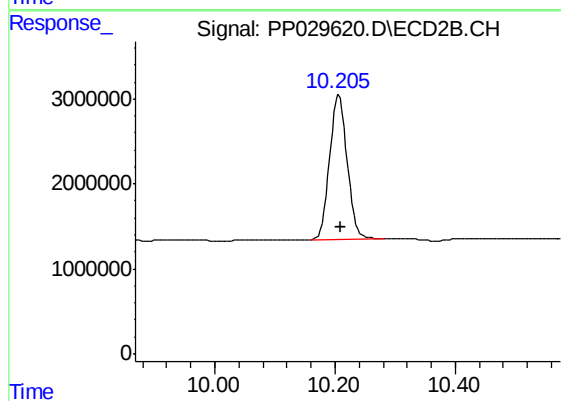
#1 Dalapon

R.T.: 2.956 min
Delta R.T.: 0.000 min
Response: 35202856
Conc: 643.38 ng/ml



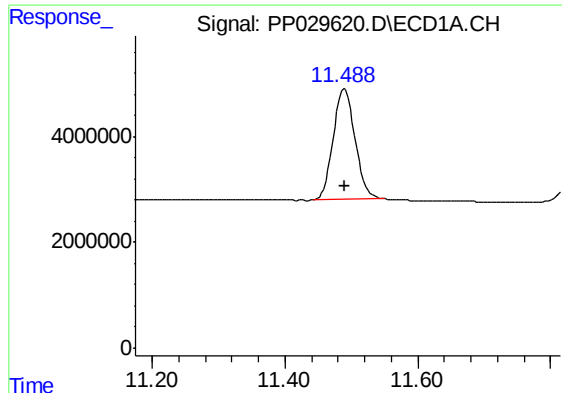
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 10.335 min
Delta R.T.: -0.001 min
Response: 47244334
Conc: 747.88 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

R.T.: 10.206 min
Delta R.T.: -0.002 min
Response: 34696014
Conc: 638.06 ng/ml



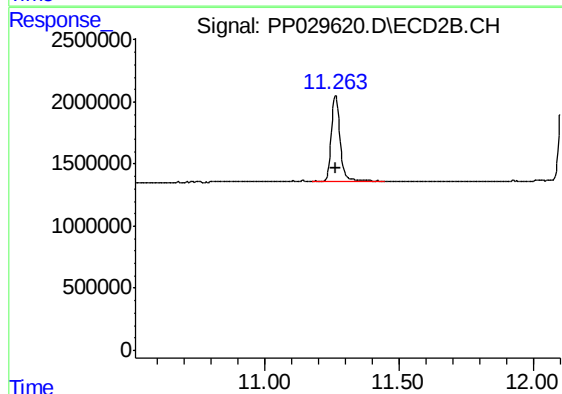
#3 4-Nitrophenol

R.T.: 11.490 min
Delta R.T.: 0.000 min
Response: 47948336
Conc: 731.89 ng/ml

Instrument :
ECD_P
ClientSampleId :
HSTDCCC750

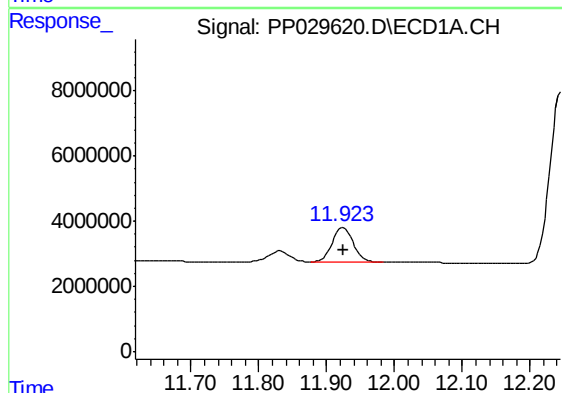
Manual Integrations
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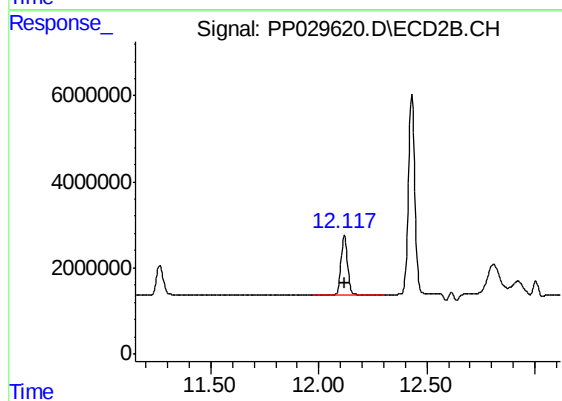
#3 4-Nitrophenol

R.T.: 11.265 min
Delta R.T.: -0.002 min
Response: 15948749
Conc: 629.79 ng/ml



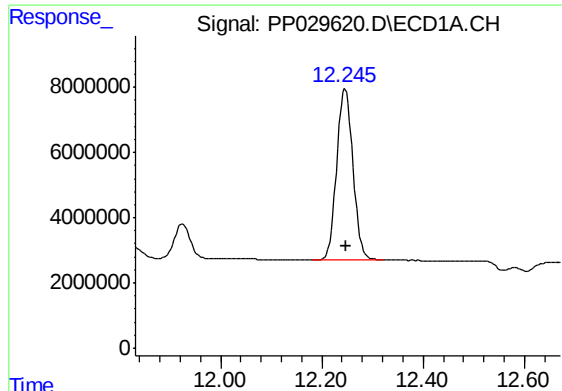
#4 2,4-DCAA

R.T.: 11.925 min
Delta R.T.: 0.000 min
Response: 23169349
Conc: 708.22 ng/ml



#4 2,4-DCAA

R.T.: 12.119 min
Delta R.T.: -0.002 min
Response: 29947342
Conc: 697.40 ng/ml



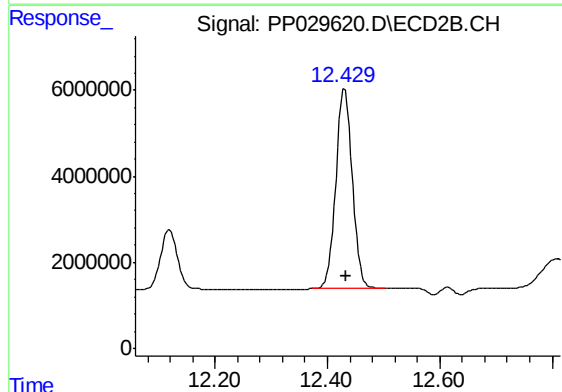
#5 DICAMBA

R.T.: 12.246 min
Delta R.T.: 0.000 min
Response: 116468979
Conc: 788.25 ng/ml

Instrument :
ECD_P
ClientSampleId :
HSTDCCC750

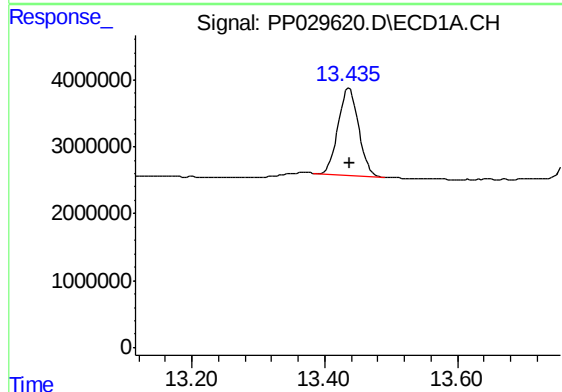
Manual Integrations
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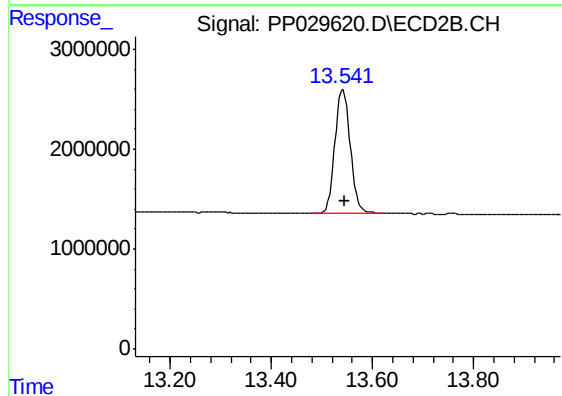
#5 DICAMBA

R.T.: 12.431 min
Delta R.T.: -0.002 min
Response: 94838246
Conc: 646.51 ng/ml



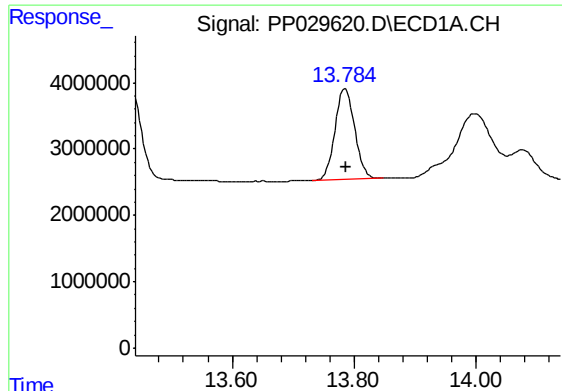
#8 DICHLORPROP

R.T.: 13.436 min
Delta R.T.: -0.001 min
Response: 27805106
Conc: 812.28 ng/ml



#8 DICHLORPROP

R.T.: 13.542 min
Delta R.T.: -0.003 min
Response: 26107755
Conc: 644.69 ng/ml



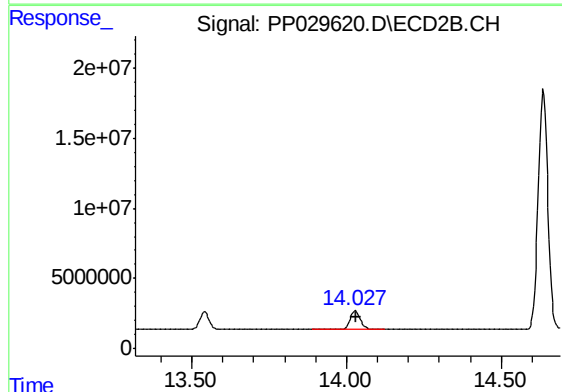
#9 2,4-D

R.T.: 13.786 min
Delta R.T.: 0.000 min
Response: 30706299
Conc: 793.99 ng/ml

Instrument :
ECD_P
ClientSampleId :
HSTDCCC750

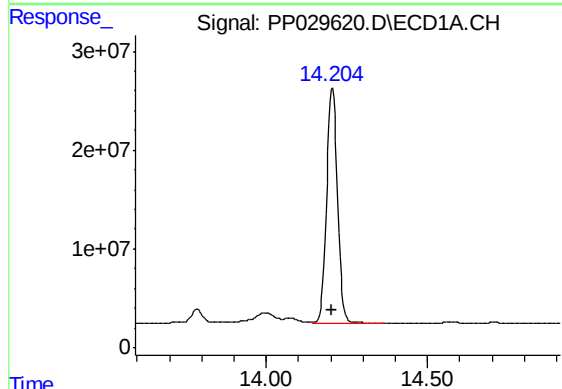
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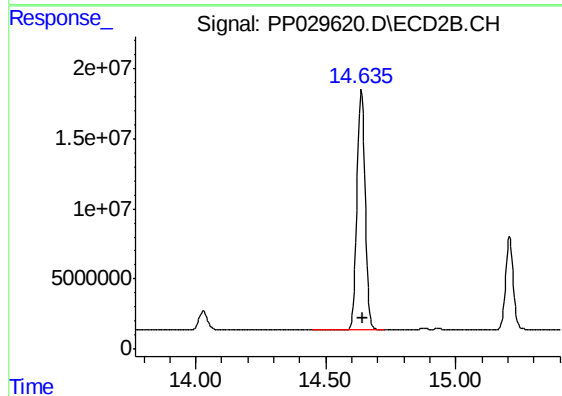
#9 2,4-D

R.T.: 14.029 min
Delta R.T.: -0.003 min
Response: 30038558
Conc: 636.75 ng/ml



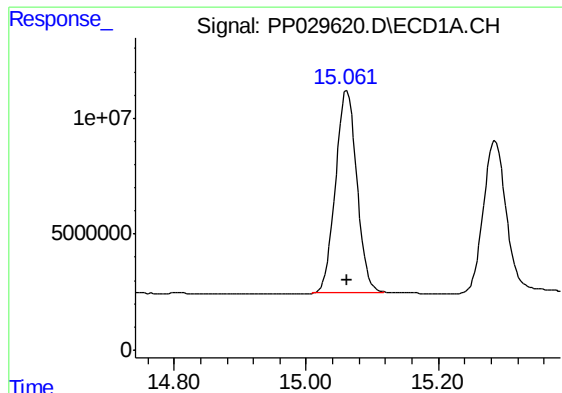
#10 Pentachlorophenol

R.T.: 14.205 min
Delta R.T.: 0.000 min
Response: 551829458
Conc: 809.74 ng/ml



#10 Pentachlorophenol

R.T.: 14.636 min
Delta R.T.: -0.004 min
Response: 368099289
Conc: 672.75 ng/ml



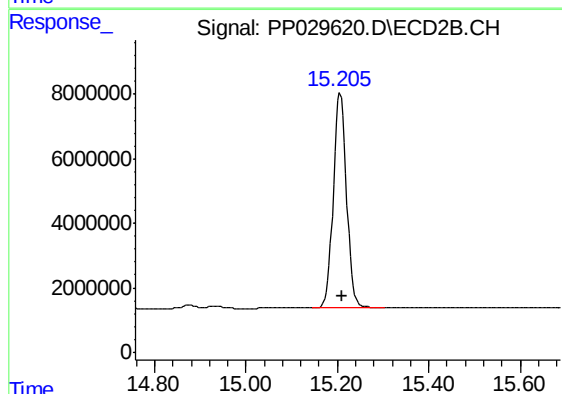
#11 2,4,5-TP (SILVEX)

R.T.: 15.060 min
Delta R.T.: -0.002 min
Response: 196437934
Conc: 807.71 ng/ml m

Instrument :
ECD_P
ClientSampleId :
HSTDCCC750

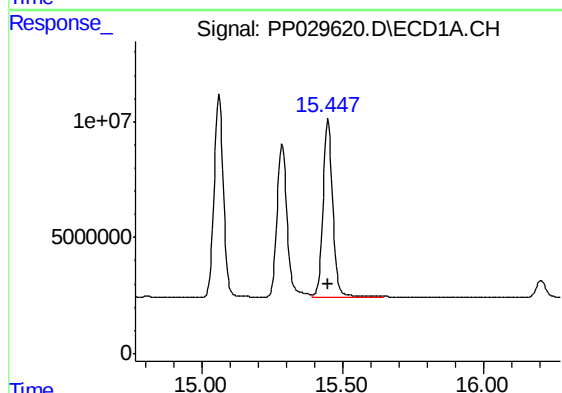
Manual Integrations
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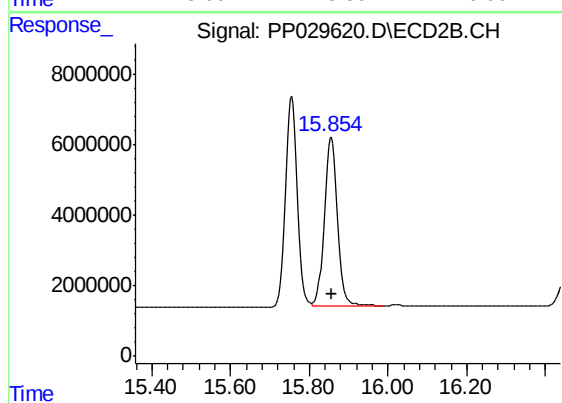
#11 2,4,5-TP (SILVEX)

R.T.: 15.207 min
Delta R.T.: -0.003 min
Response: 135053187
Conc: 652.47 ng/ml



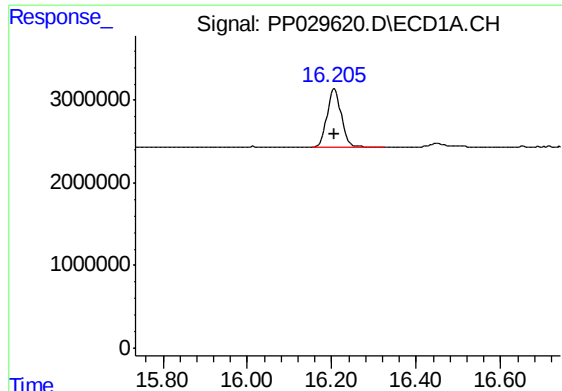
#12 2,4,5-T

R.T.: 15.449 min
Delta R.T.: -0.002 min
Response: 184229458
Conc: 813.30 ng/ml



#12 2,4,5-T

R.T.: 15.855 min
Delta R.T.: -0.004 min
Response: 112161706
Conc: 676.59 ng/ml



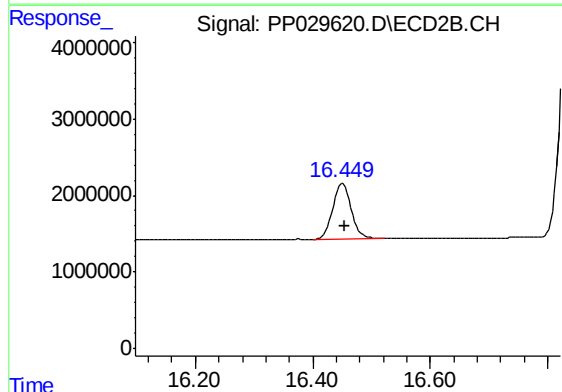
#13 2,4-DB

R.T.: 16.206 min
Delta R.T.: -0.001 min
Response: 16709825
Conc: 803.59 ng/ml

Instrument :
ECD_P
ClientSampleId :
HSTDCCC750

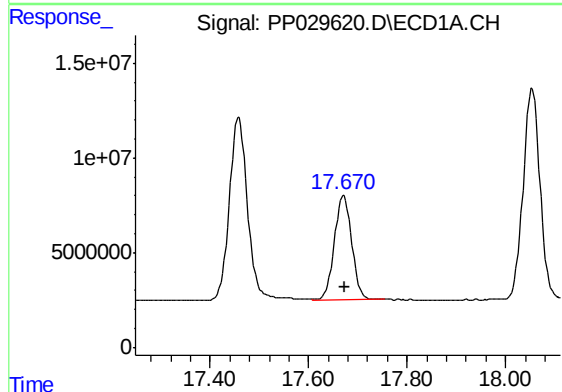
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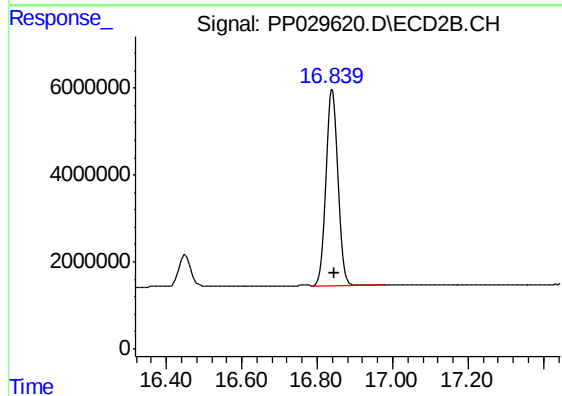
#13 2,4-DB

R.T.: 16.451 min
Delta R.T.: -0.004 min
Response: 15865276
Conc: 668.84 ng/ml



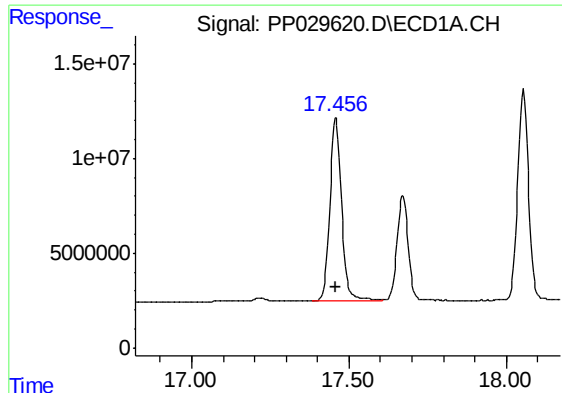
#14 DINOSEB

R.T.: 17.671 min
Delta R.T.: 0.000 min
Response: 134136119
Conc: 795.85 ng/ml



#14 DINOSEB

R.T.: 16.841 min
Delta R.T.: -0.004 min
Response: 98016525
Conc: 648.77 ng/ml



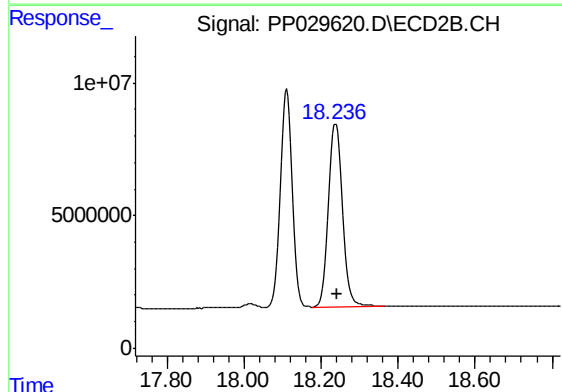
#15 Picloram

R.T.: 17.458 min
Delta R.T.: -0.002 min
Response: 249647652
Conc: 762.01 ng/ml

Instrument :
ECD_P
ClientSampleId :
HSTDCCC750

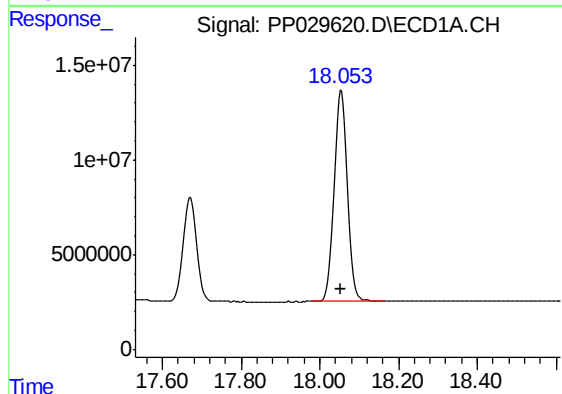
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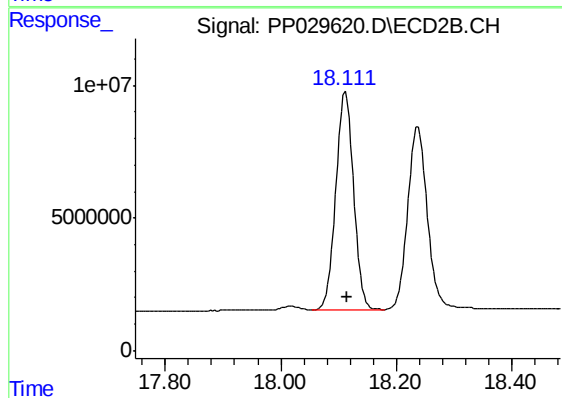
#15 Picloram

R.T.: 18.238 min
Delta R.T.: -0.004 min
Response: 162468226
Conc: 681.64 ng/ml



#16 DCPA

R.T.: 18.054 min
Delta R.T.: 0.000 min
Response: 265071418
Conc: 835.49 ng/ml



#16 DCPA

R.T.: 18.112 min
Delta R.T.: -0.004 min
Response: 175443988
Conc: 668.69 ng/ml