

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP032619\
 Data File : PP029529.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 26 Mar 2019 15:49
 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 27 03:36:26 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	12.117	21957705	32661503	671.182	760.607
Target Compounds							
1) T	Dalapon	3.239	2.955	43495750	36773845	648.813	672.095
2) T	3,5-DICHL...	10.335	10.206	45757522	37974191	724.344	698.347
3) T	4-Nitroph...	11.490	11.263	47069881	16837621	718.486	664.888
5) T	DICAMBA	12.247	12.429	111.4E6	105.0E6	754.068	716.105
8) T	DICHLORPROP	13.437	13.541	26416170	28813779	771.703	711.511
9) T	2,4-D	13.786	14.028	29271669	32784898	756.898	694.966
10) T	Pentachlo...	14.205	14.635	535.9E6	408.7E6	786.331	746.875
11) T	2,4,5-TP ...	15.063	15.206	188.5E6	149.8E6	775.011	723.554
12) T	2,4,5-T	15.449	15.854	166.2E6	118.5E6	733.510m	715.026
13) T	2,4-DB	16.207	16.451	15246535	16518629	733.221	696.384
14) T	DINOSEB	17.672	16.841	124.9E6	103.9E6	740.792	687.391
15) T	Picloram	17.459	18.238	232.1E6	166.9E6	708.587	700.170
16) T	DCPA	18.054	18.111	241.8E6	186.2E6	762.245m	709.759

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

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Sample : HSTDCCC750
Misc : hexane
ALS Vial : 3 Sample Multiplier: 1

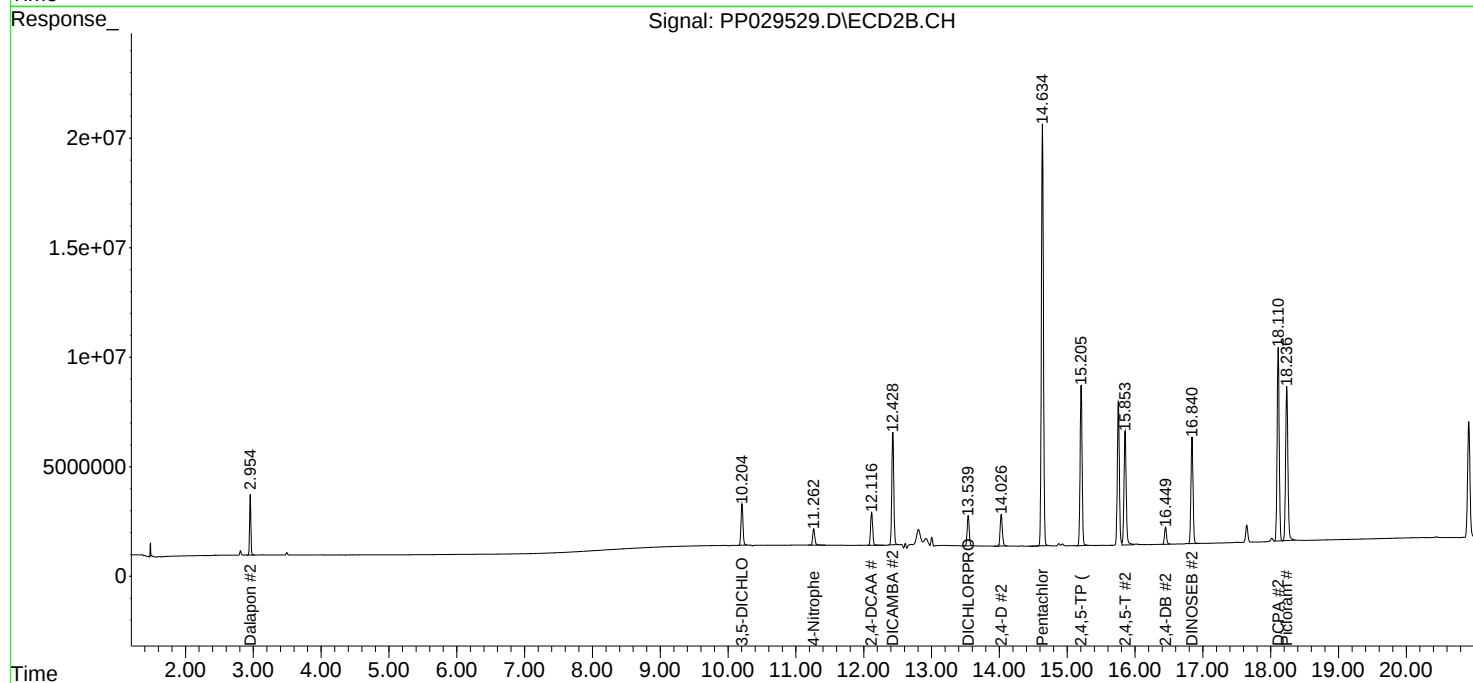
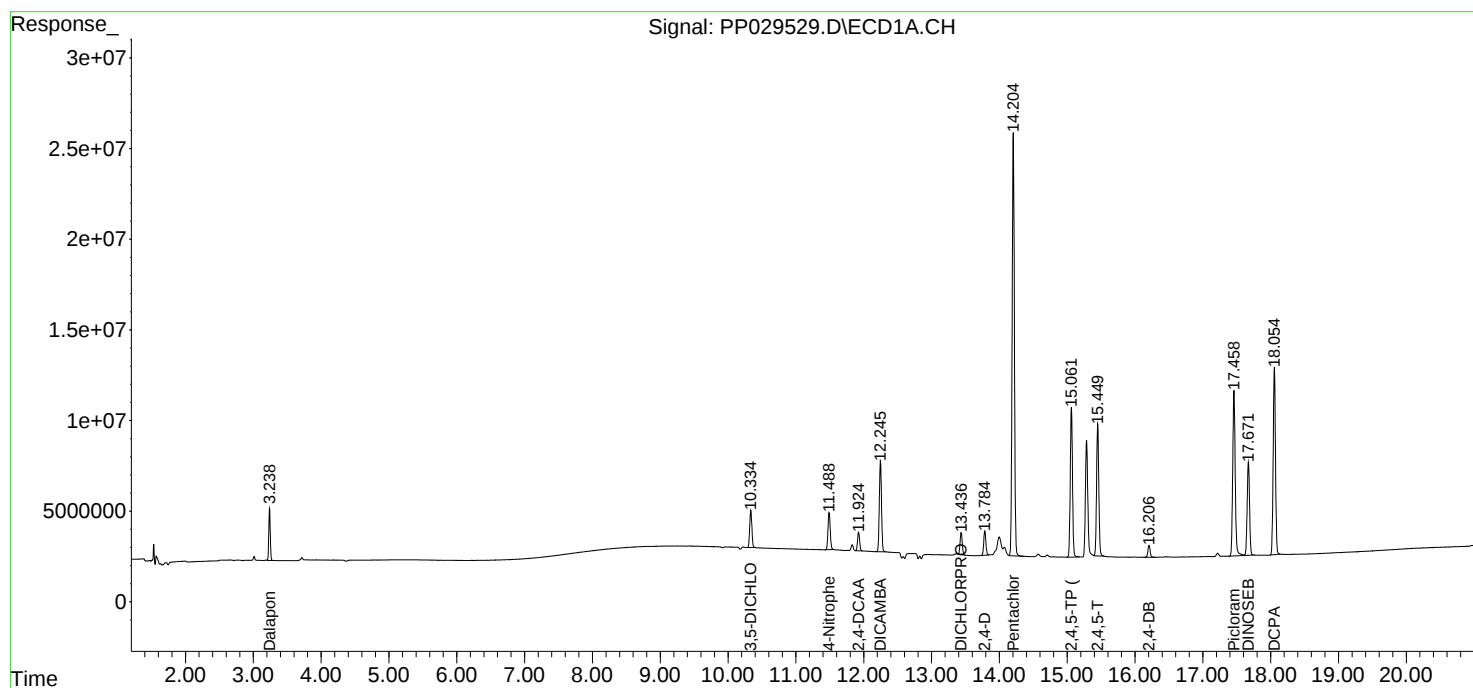
Instrument :
ECD_P
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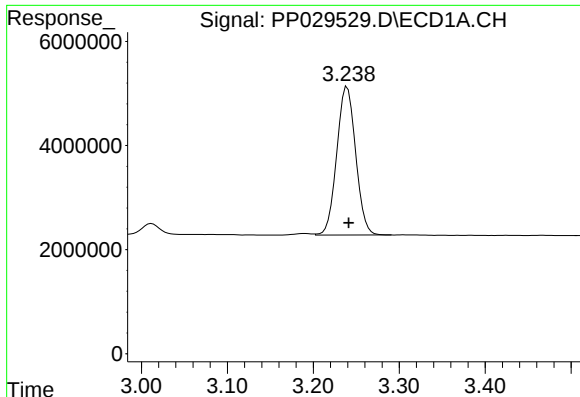
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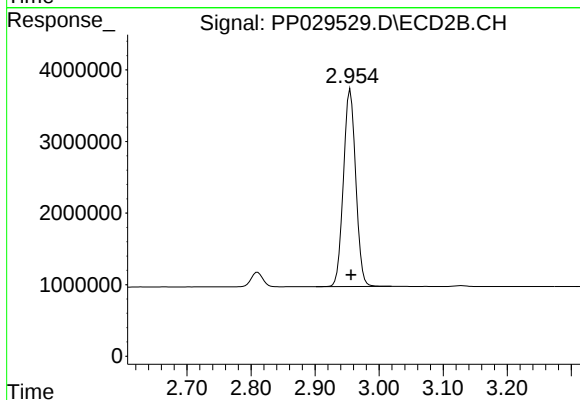
#1 Dalapon

R.T.: 3.239 min
Delta R.T.: -0.002 min
Response: 43495750
Conc: 648.81 ng/ml

Instrument :
ECD_P
ClientSampleId :
HSTDCCC750

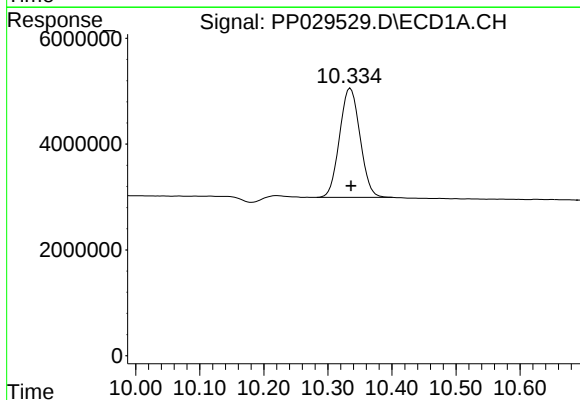
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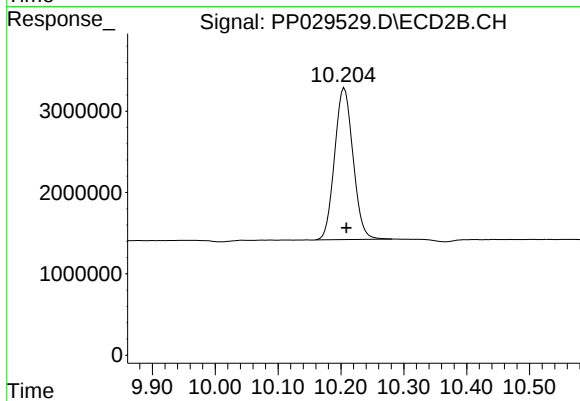
#1 Dalapon

R.T.: 2.955 min
Delta R.T.: -0.001 min
Response: 36773845
Conc: 672.10 ng/ml



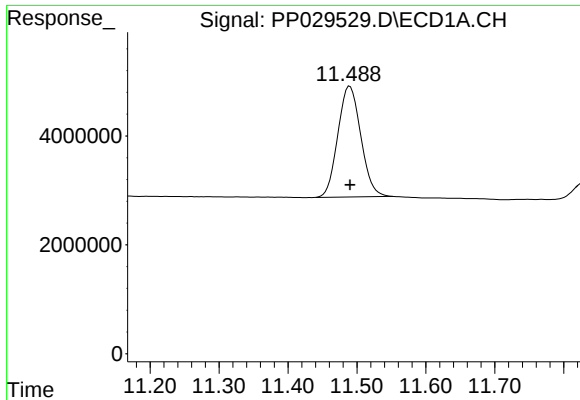
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 10.335 min
Delta R.T.: 0.000 min
Response: 45757522
Conc: 724.34 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

R.T.: 10.206 min
Delta R.T.: -0.003 min
Response: 37974191
Conc: 698.35 ng/ml



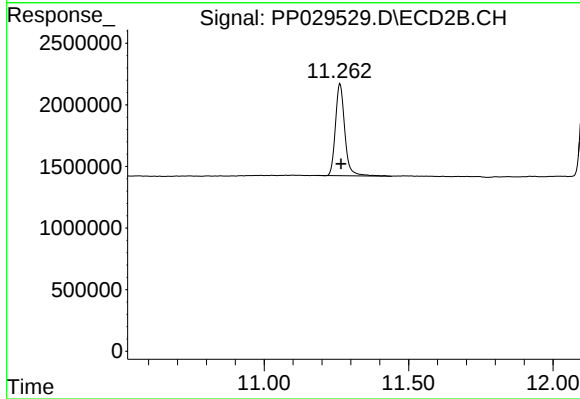
#3 4-Nitrophenol

R.T.: 11.490 min
Delta R.T.: 0.000 min
Response: 47069881
Conc: 718.49 ng/ml

Instrument :
ECD_P
ClientSampleId :
HSTDCCC750

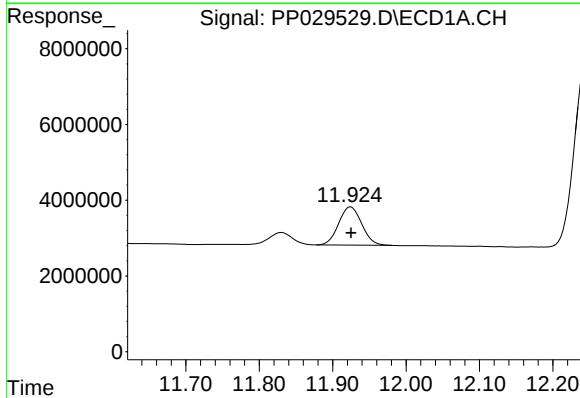
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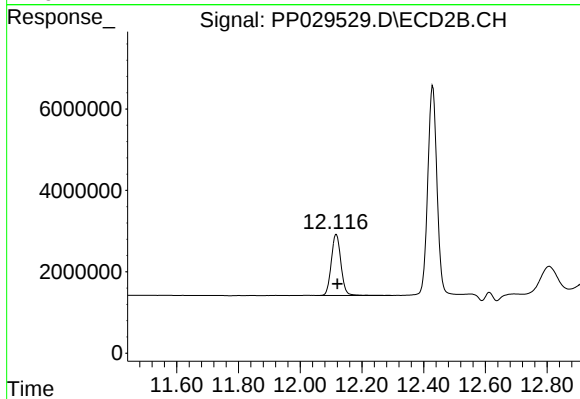
#3 4-Nitrophenol

R.T.: 11.263 min
Delta R.T.: -0.003 min
Response: 16837621
Conc: 664.89 ng/ml



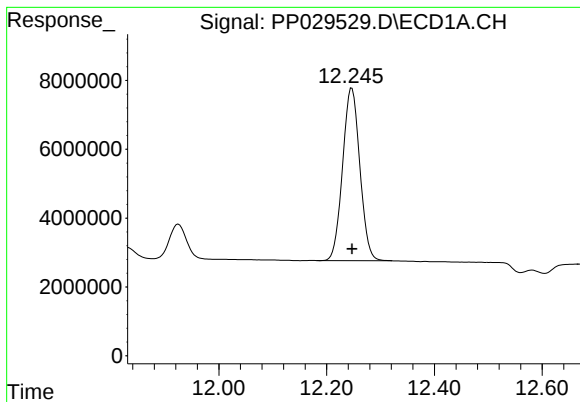
#4 2,4-DCAA

R.T.: 11.925 min
Delta R.T.: 0.000 min
Response: 21957705
Conc: 671.18 ng/ml



#4 2,4-DCAA

R.T.: 12.117 min
Delta R.T.: -0.004 min
Response: 32661503
Conc: 760.61 ng/ml



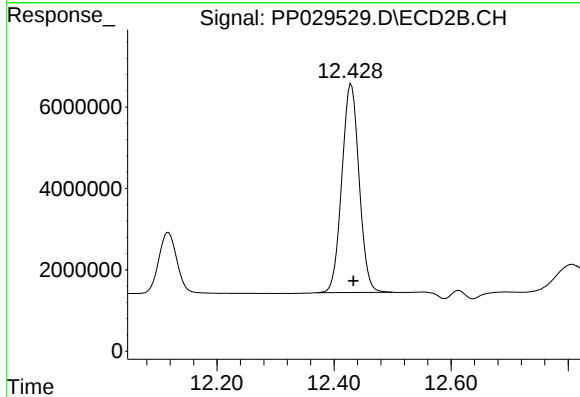
#5 DICAMBA

R.T.: 12.247 min
Delta R.T.: 0.000 min
Response: 111419060
Conc: 754.07 ng/ml

Instrument :
ECD_P
ClientSampleId :
HSTDCCC750

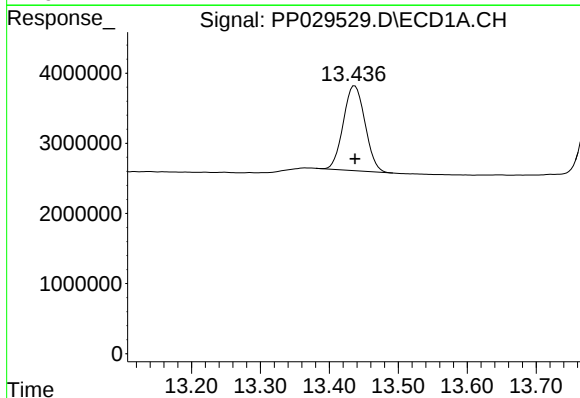
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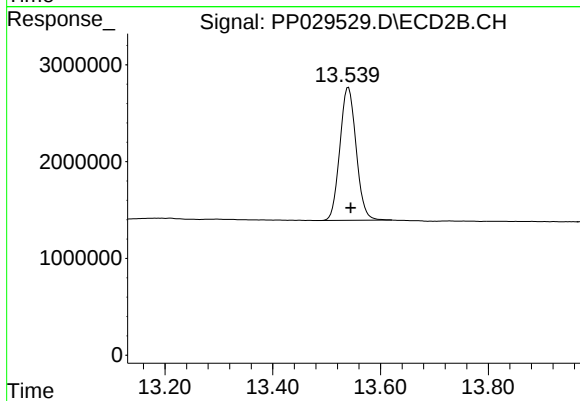
#5 DICAMBA

R.T.: 12.429 min
Delta R.T.: -0.004 min
Response: 105047896
Conc: 716.10 ng/ml



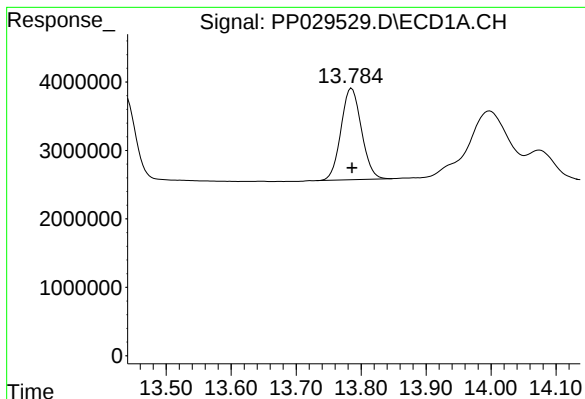
#8 DICHLORPROP

R.T.: 13.437 min
Delta R.T.: 0.000 min
Response: 26416170
Conc: 771.70 ng/ml



#8 DICHLORPROP

R.T.: 13.541 min
Delta R.T.: -0.004 min
Response: 28813779
Conc: 711.51 ng/ml



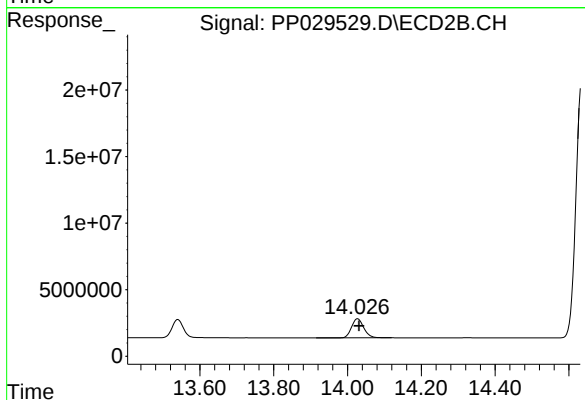
#9 2,4-D

R.T.: 13.786 min
Delta R.T.: 0.000 min
Response: 29271669
Conc: 756.90 ng/ml

Instrument :
ECD_P
ClientSampleId :
HSTDCCC750

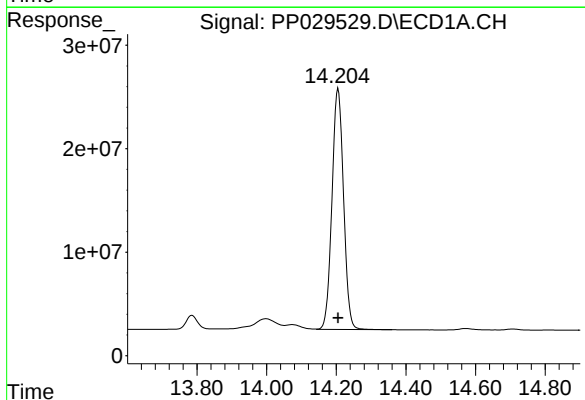
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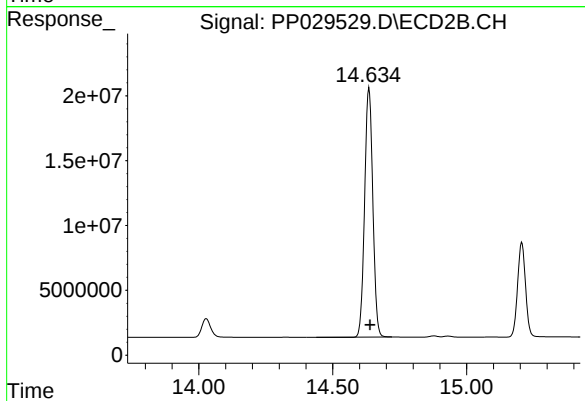
#9 2,4-D

R.T.: 14.028 min
Delta R.T.: -0.004 min
Response: 32784898
Conc: 694.97 ng/ml



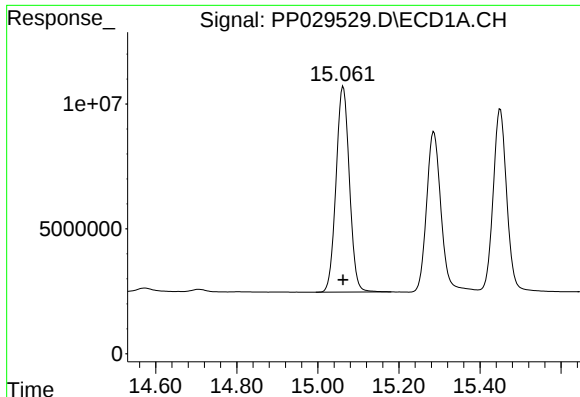
#10 Pentachlorophenol

R.T.: 14.205 min
Delta R.T.: 0.000 min
Response: 535875522
Conc: 786.33 ng/ml



#10 Pentachlorophenol

R.T.: 14.635 min
Delta R.T.: -0.004 min
Response: 408656310
Conc: 746.88 ng/ml



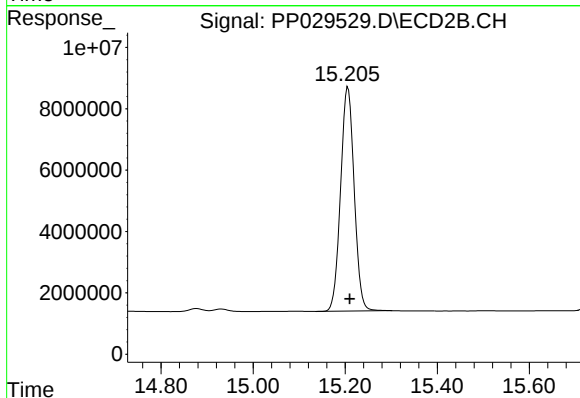
#11 2,4,5-TP (SILVEX)

R.T.: 15.063 min
Delta R.T.: 0.000 min
Response: 188485847
Conc: 775.01 ng/ml

Instrument :
ECD_P
ClientSampleId :
HSTDCCC750

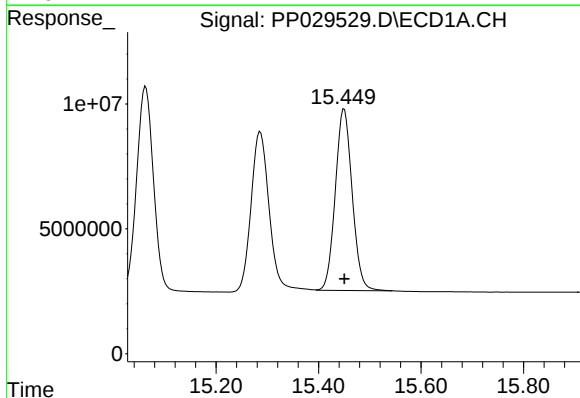
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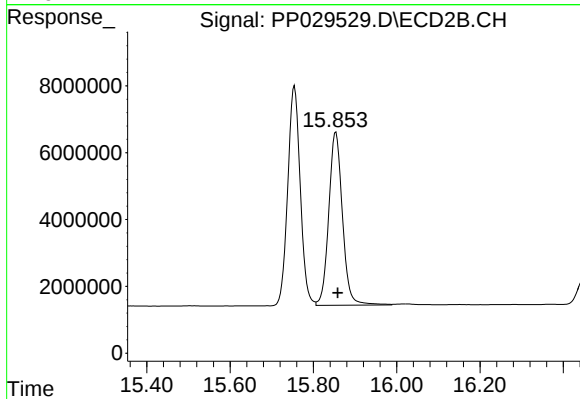
#11 2,4,5-TP (SILVEX)

R.T.: 15.206 min
Delta R.T.: -0.004 min
Response: 149765894
Conc: 723.55 ng/ml



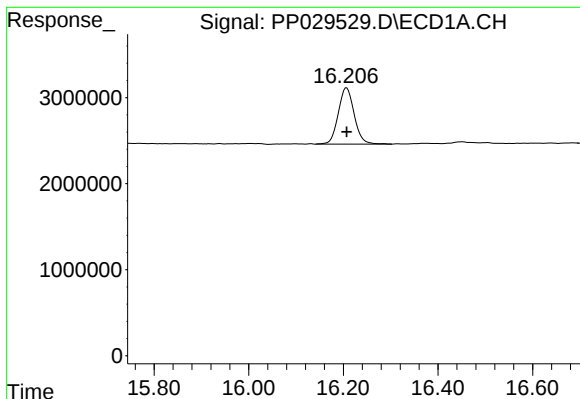
#12 2,4,5-T

R.T.: 15.449 min
Delta R.T.: -0.002 min
Response: 166154755
Conc: 733.51 ng/ml m



#12 2,4,5-T

R.T.: 15.854 min
Delta R.T.: -0.005 min
Response: 118534321
Conc: 715.03 ng/ml



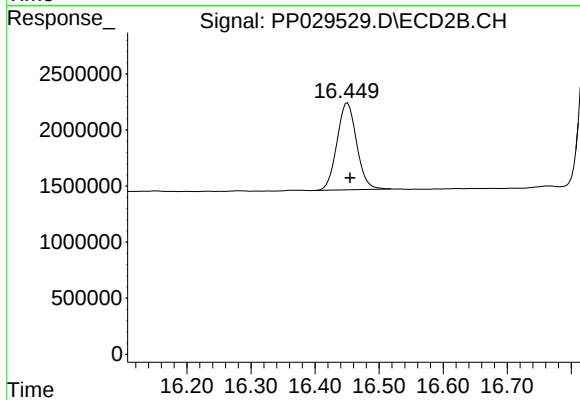
#13 2,4-DB

R.T.: 16.207 min
Delta R.T.: 0.000 min
Response: 15246535
Conc: 733.22 ng/ml

Instrument :
ECD_P
ClientSampleId :
HSTDCCC750

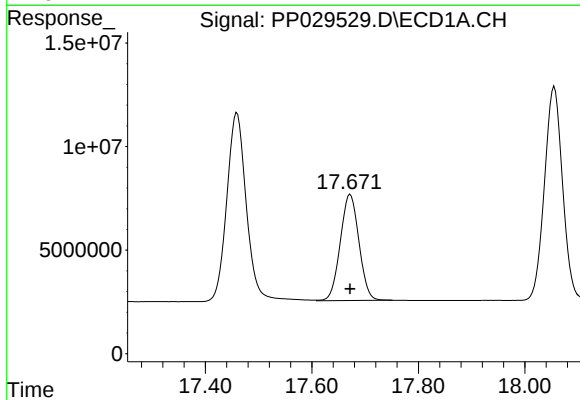
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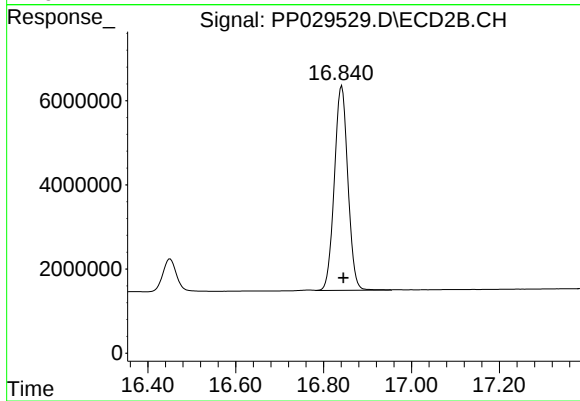
#13 2,4-DB

R.T.: 16.451 min
Delta R.T.: -0.004 min
Response: 16518629
Conc: 696.38 ng/ml



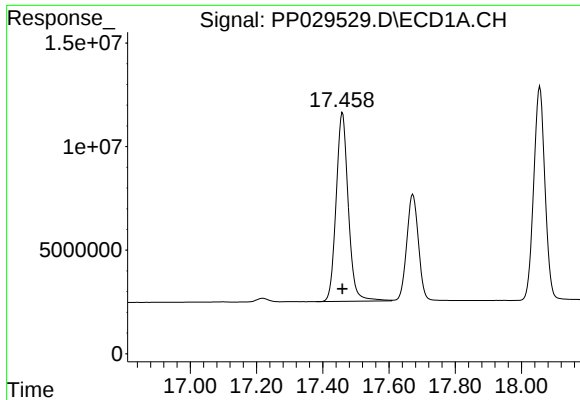
#14 DINOSEB

R.T.: 17.672 min
Delta R.T.: 0.000 min
Response: 124856691
Conc: 740.79 ng/ml



#14 DINOSEB

R.T.: 16.841 min
Delta R.T.: -0.004 min
Response: 103852115
Conc: 687.39 ng/ml



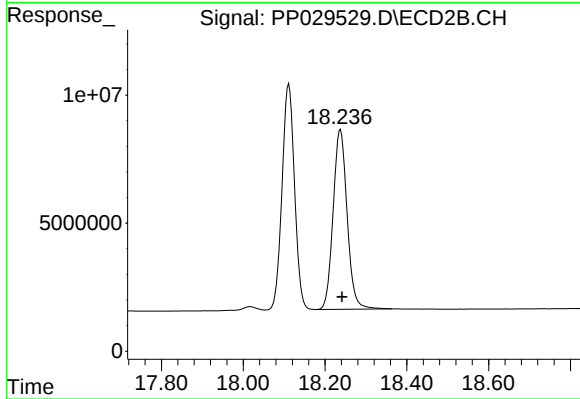
#15 Picloram

R.T.: 17.459 min
Delta R.T.: 0.000 min
Response: 232144979
Conc: 708.59 ng/ml

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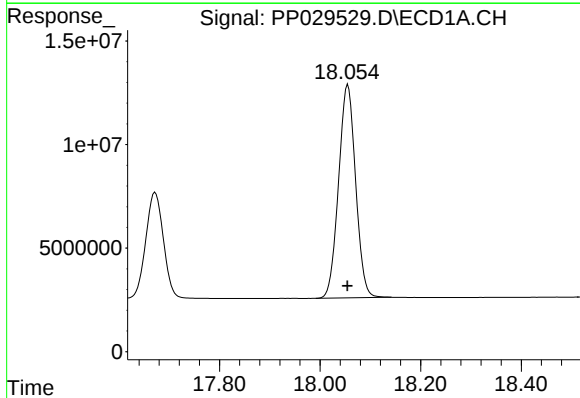
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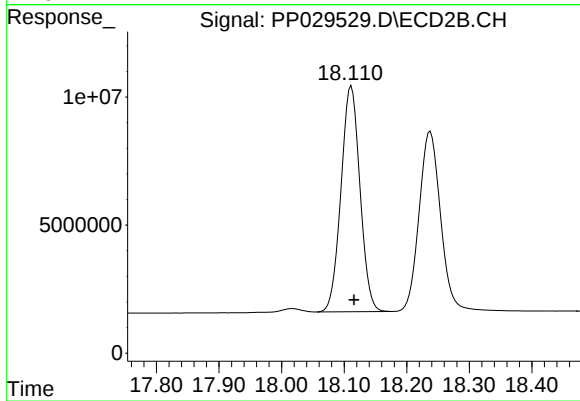
#15 Picloram

R.T.: 18.238 min
Delta R.T.: -0.004 min
Response: 166884280
Conc: 700.17 ng/ml



#16 DCPA

R.T.: 18.054 min
Delta R.T.: 0.000 min
Response: 241833810
Conc: 762.24 ng/ml m



#16 DCPA

R.T.: 18.111 min
Delta R.T.: -0.004 min
Response: 186217777
Conc: 709.76 ng/ml