

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP010419\
 Data File : PP028661.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 05 Jan 2019 1:54
 Operator : EI\MA
 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: Jan 05 03:08:57 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP010319.M
 Quant Title : 8080.M
 QLast Update : Fri Jan 04 01:40:06 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	12.133	12.244	206.4E6	364.0E6	802.644	833.655
Target Compounds							
1) T	Dalapon	3.360	3.028	408.0E6	395.7E6	667.229	676.907
2) T	3,5-DICHL...	10.545	10.334	363.2E6	402.5E6	726.817	781.079
3) T	4-Nitroph...	11.712	11.388	308.8E6	147.8E6	780.806	751.559m
5) T	DICAMBA	12.455	12.554	1168.8E6	1322.7E6	746.594	765.885m
6) T	MCPD	12.798	12.746	36625911	73846077	72.138	79.841
7) T	MCPA	13.041	13.135	58451856	114.1E6	73.386	77.970
8) T	DICHLORPROP	13.653	13.670	257.0E6	337.5E6	794.444	777.203
9) T	2,4-D	14.003	14.156	246.4E6	368.0E6	802.656m	754.472m
10) T	Pentachlo...	14.425	14.772	5902.9E6	5033.6E6	751.844	774.156
11) T	2,4,5-TP ...	15.286	15.340	2155.3E6	1970.4E6	758.376	797.688
12) T	2,4,5-T	15.677	15.983	1972.4E6	1735.1E6	782.026	799.834
13) T	2,4-DB	16.440	16.583	159.4E6	214.0E6	862.413	862.124
14) T	DINOSEB	17.931	16.976	1520.8E6	1337.7E6	694.920	762.293
15) T	Picloram	17.695	18.359	3349.8E6	2983.8E6	783.127	805.688
16) T	DCPA	18.295	18.238	3135.1E6	2538.3E6	759.334	777.229

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP010419\
Data File : PP028661.D
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Acq On : 05 Jan 2019 1:54
Operator : EI\MA
Sample : HSTDCCC750
Misc :
ALS Vial : 3 Sample Multiplier: 1

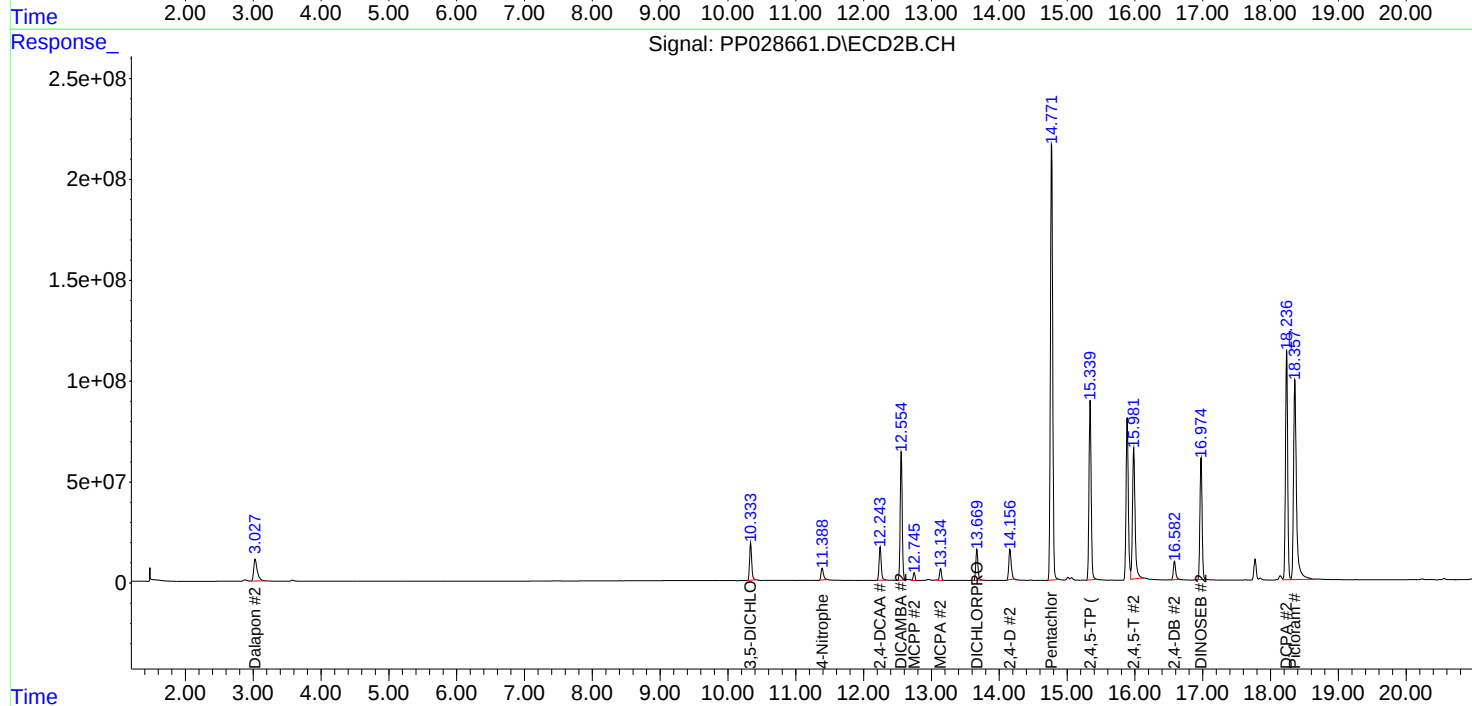
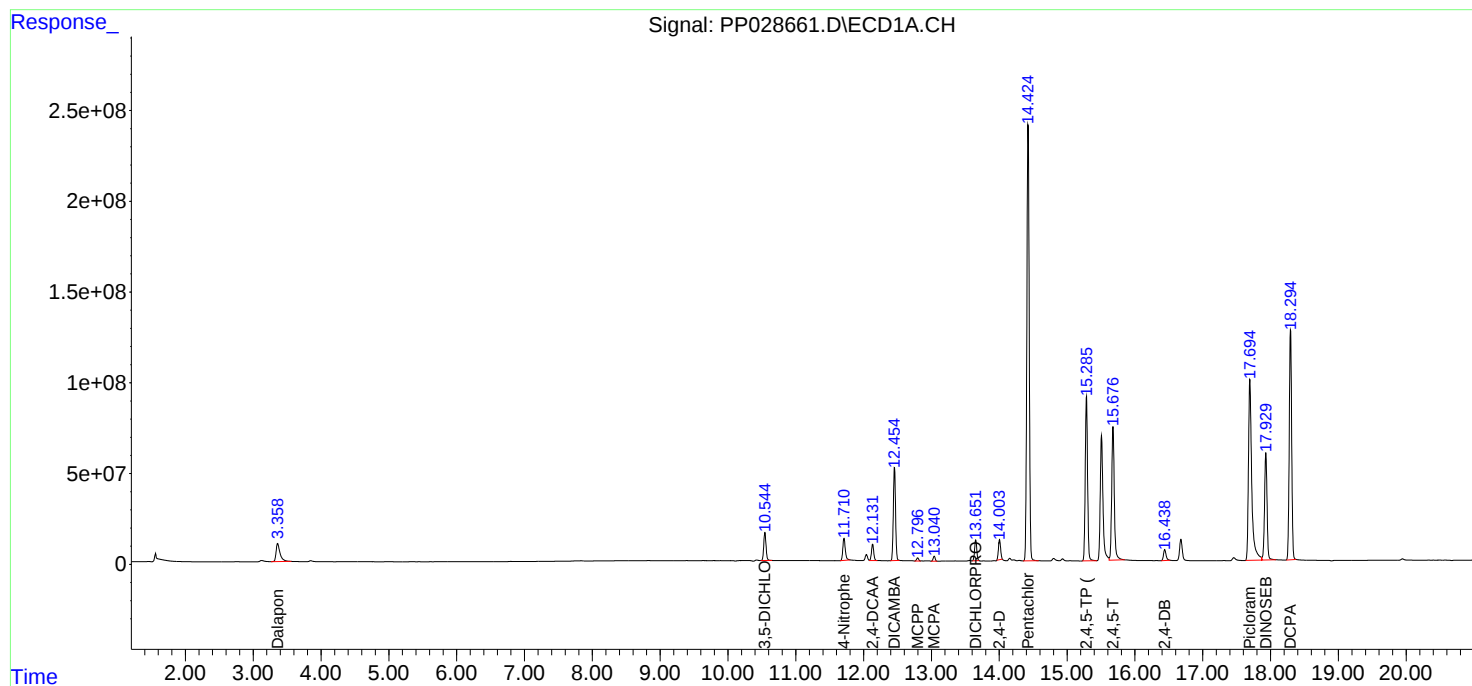
Instrument :
ECD_P
ClientSampleId :
HSTDCCC750

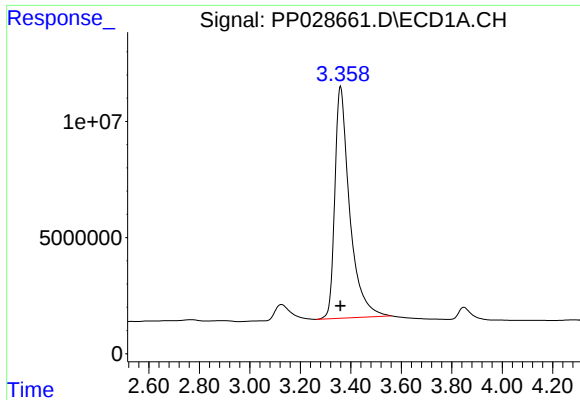
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Integration File signal 1: autoint1.e
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Quant Time: Jan 05 03:08:57 2019
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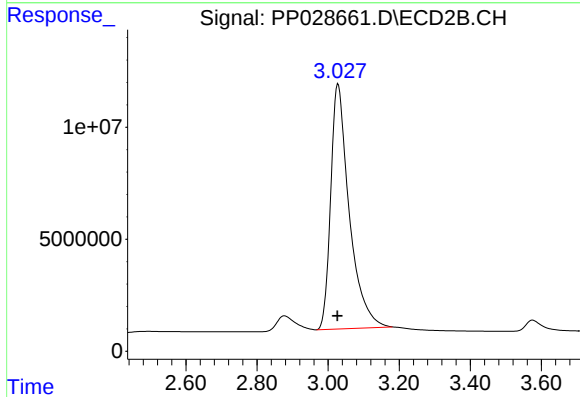
#1 Dalapon

R.T.: 3.360 min
Delta R.T.: 0.000 min
Response: 408021546
Conc: 667.23 ng/ml

Instrument :
ECD_P
ClientSampleId :
HSTDCCC750

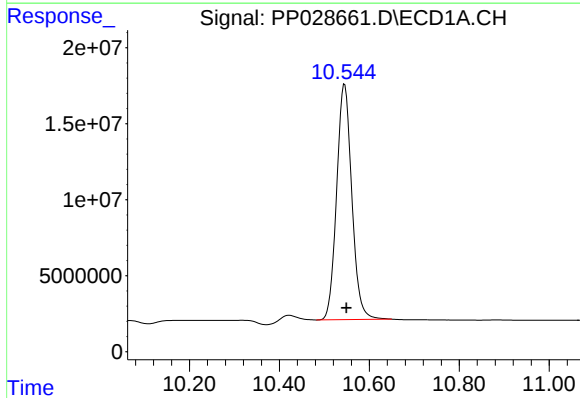
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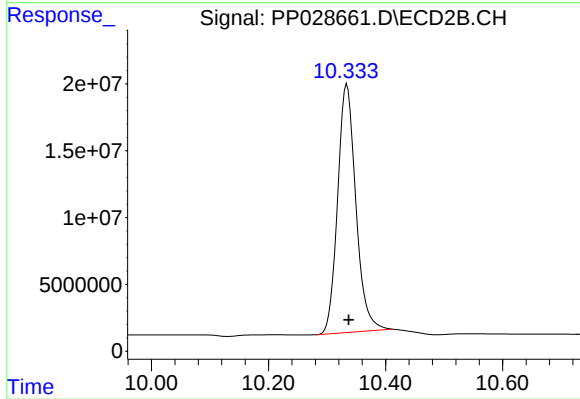
#1 Dalapon

R.T.: 3.028 min
Delta R.T.: 0.002 min
Response: 395711752
Conc: 676.91 ng/ml



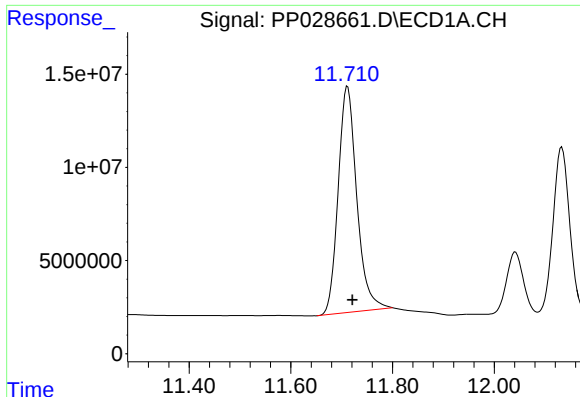
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 10.545 min
Delta R.T.: -0.004 min
Response: 363213538
Conc: 726.82 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

R.T.: 10.334 min
Delta R.T.: -0.003 min
Response: 402478694
Conc: 781.08 ng/ml



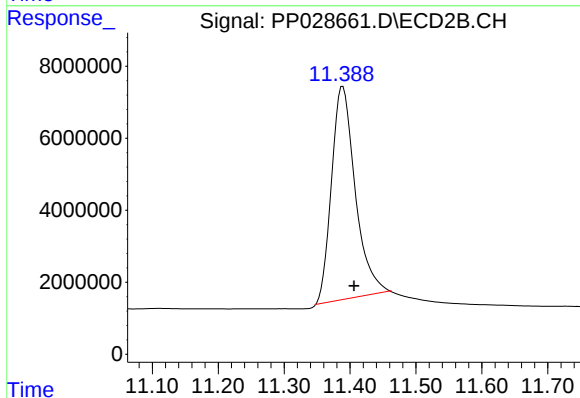
#3 4-Nitrophenol

R.T.: 11.712 min
Delta R.T.: -0.009 min
Response: 308803491
Conc: 780.81 ng/ml

Instrument :
ECD_P
ClientSampleId :
HSTDCCC750

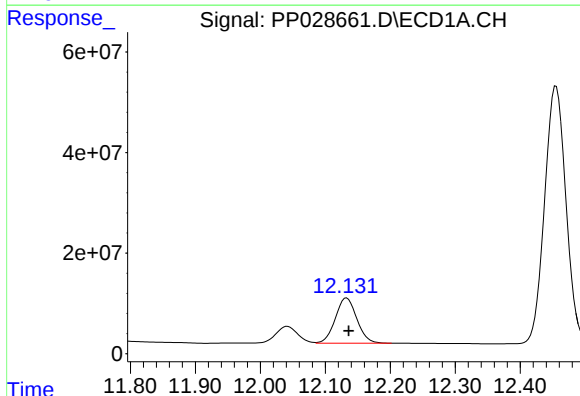
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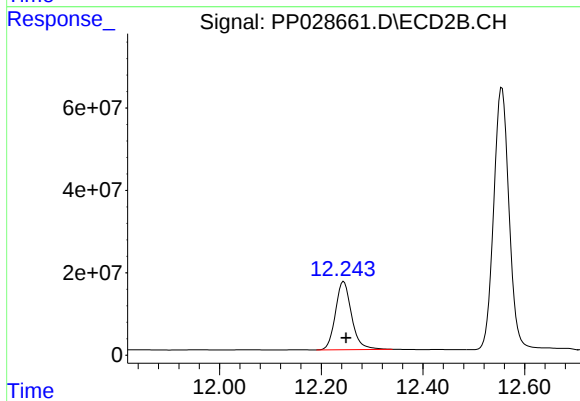
#3 4-Nitrophenol

R.T.: 11.388 min
Delta R.T.: -0.019 min
Response: 147819809
Conc: 751.56 ng/ml m



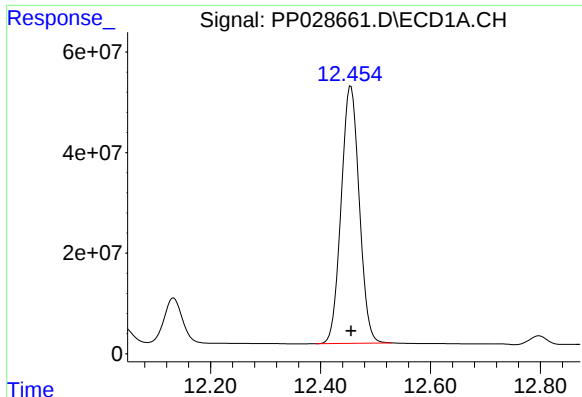
#4 2,4-DCAA

R.T.: 12.133 min
Delta R.T.: -0.003 min
Response: 206363736
Conc: 802.64 ng/ml



#4 2,4-DCAA

R.T.: 12.244 min
Delta R.T.: -0.004 min
Response: 363957815
Conc: 833.65 ng/ml



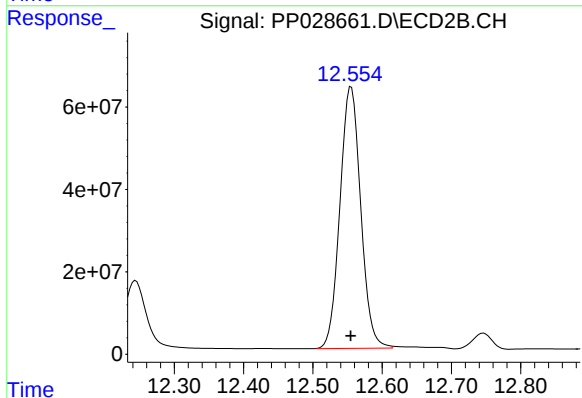
#5 DICAMBA

R.T.: 12.455 min
Delta R.T.: 0.000 min
Response: 1168809543
Conc: 746.59 ng/ml

Instrument :
ECD_P
ClientSampleId :
HSTDCCC750

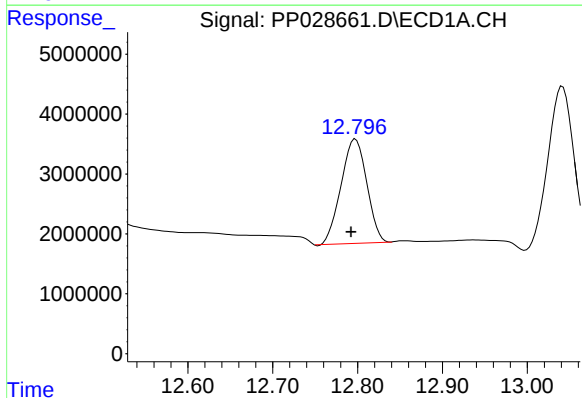
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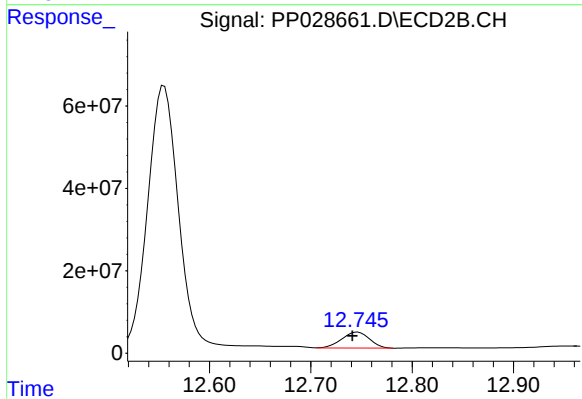
#5 DICAMBA

R.T.: 12.554 min
Delta R.T.: 0.000 min
Response: 1322695490
Conc: 765.88 ng/ml m



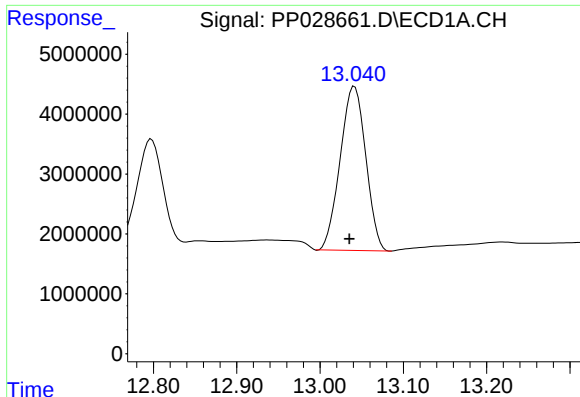
#6 MCP

R.T.: 12.798 min
Delta R.T.: 0.005 min
Response: 36625911
Conc: 72.14 ug/ml



#6 MCP

R.T.: 12.746 min
Delta R.T.: 0.005 min
Response: 73846077
Conc: 79.84 ug/ml



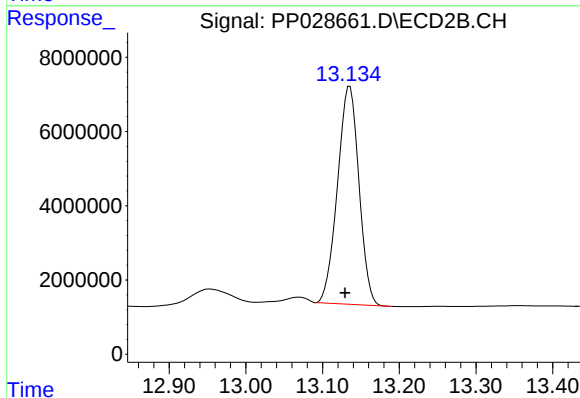
#7 MCPA

R.T.: 13.041 min
Delta R.T.: 0.006 min
Response: 58451856
Conc: 73.39 ug/ml

Instrument :
ECD_P
ClientSampleId :
HSTDCCC750

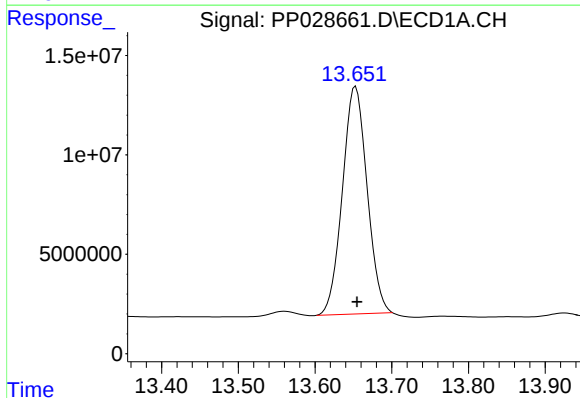
Manual Integrations
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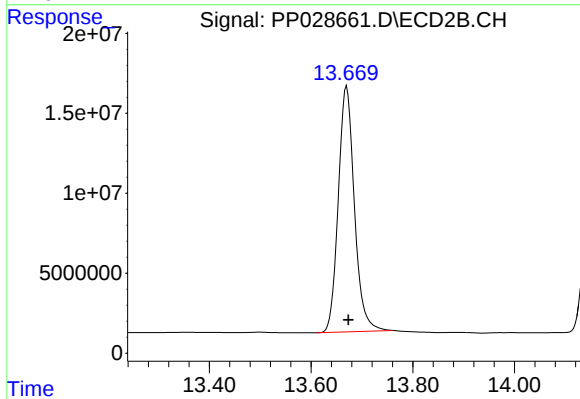
#7 MCPA

R.T.: 13.135 min
Delta R.T.: 0.006 min
Response: 114107827
Conc: 77.97 ug/ml



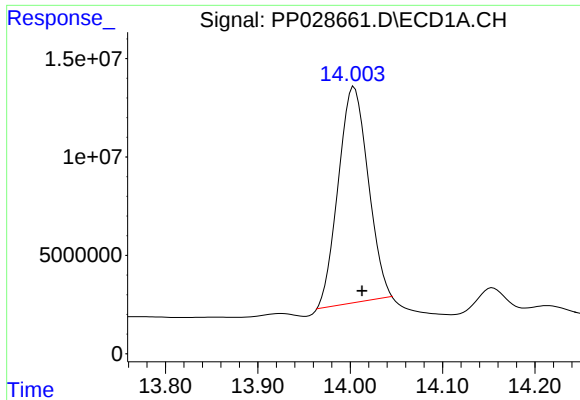
#8 DICHLORPROP

R.T.: 13.653 min
Delta R.T.: -0.002 min
Response: 257011052
Conc: 794.44 ng/ml



#8 DICHLORPROP

R.T.: 13.670 min
Delta R.T.: -0.003 min
Response: 337505321
Conc: 777.20 ng/ml



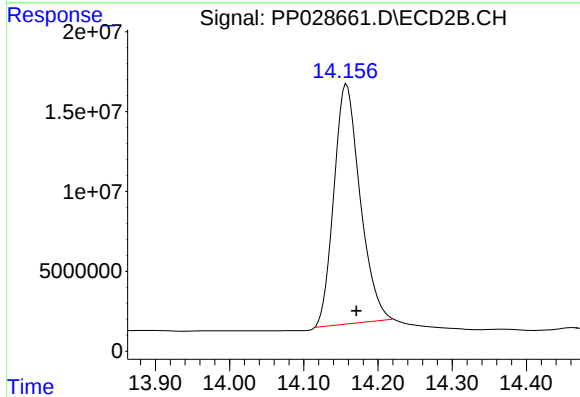
#9 2,4-D

R.T.: 14.003 min
Delta R.T.: -0.010 min
Response: 246368075
Conc: 802.66 ng/ml m

Instrument :
ECD_P
ClientSampleId :
HSTDCCC750

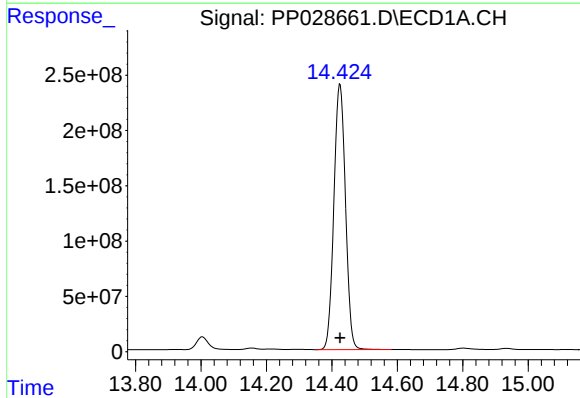
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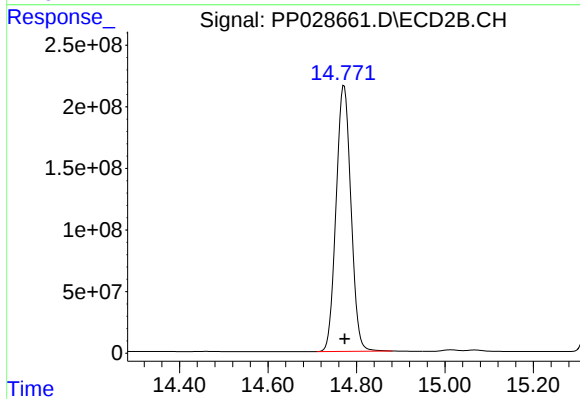
#9 2,4-D

R.T.: 14.156 min
Delta R.T.: -0.015 min
Response: 368013802
Conc: 754.47 ng/ml m



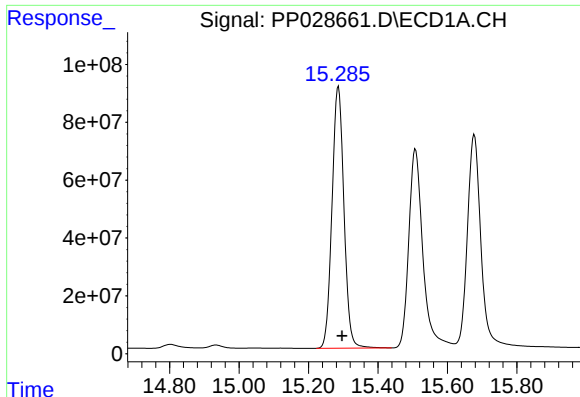
#10 Pentachlorophenol

R.T.: 14.425 min
Delta R.T.: 0.000 min
Response: 5902916558
Conc: 751.84 ng/ml



#10 Pentachlorophenol

R.T.: 14.772 min
Delta R.T.: -0.002 min
Response: 5033588928
Conc: 774.16 ng/ml



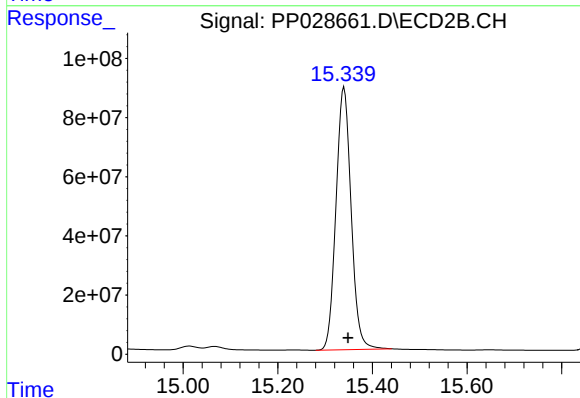
#11 2,4,5-TP (SILVEX)

R.T.: 15.286 min
Delta R.T.: -0.010 min
Response: 2155280338
Conc: 758.38 ng/ml

Instrument :
ECD_P
ClientSampleId :
HSTDCCC750

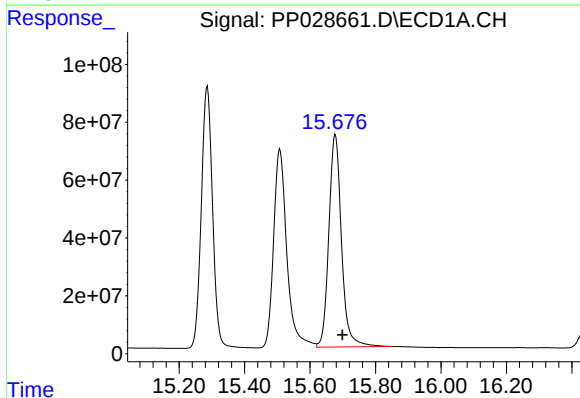
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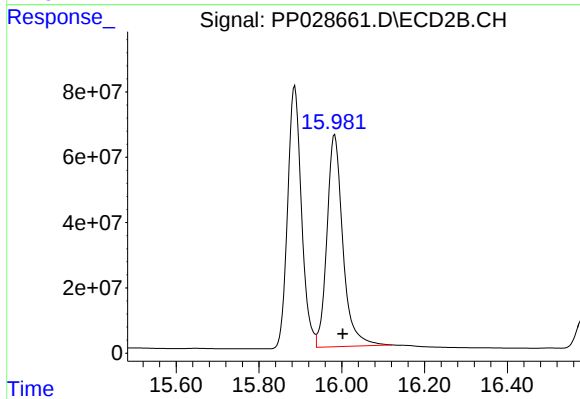
#11 2,4,5-TP (SILVEX)

R.T.: 15.340 min
Delta R.T.: -0.009 min
Response: 1970394500
Conc: 797.69 ng/ml



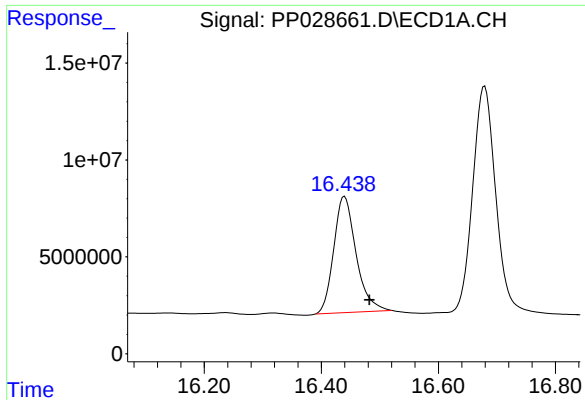
#12 2,4,5-T

R.T.: 15.677 min
Delta R.T.: -0.022 min
Response: 1972360852
Conc: 782.03 ng/ml



#12 2,4,5-T

R.T.: 15.983 min
Delta R.T.: -0.019 min
Response: 1735052014
Conc: 799.83 ng/ml



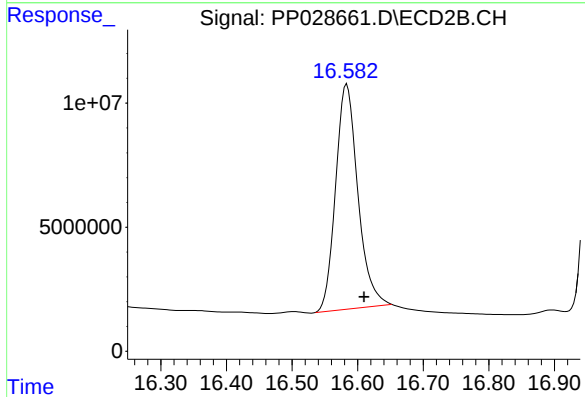
#13 2,4-DB

R.T.: 16.440 min
Delta R.T.: -0.043 min
Response: 159363936
Conc: 862.41 ng/ml

Instrument :
ECD_P
ClientSampleId :
HSTDCCC750

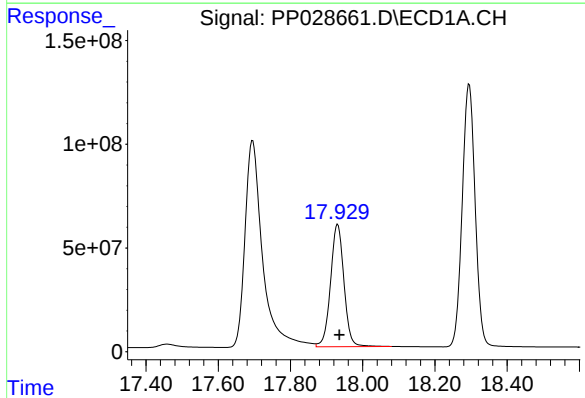
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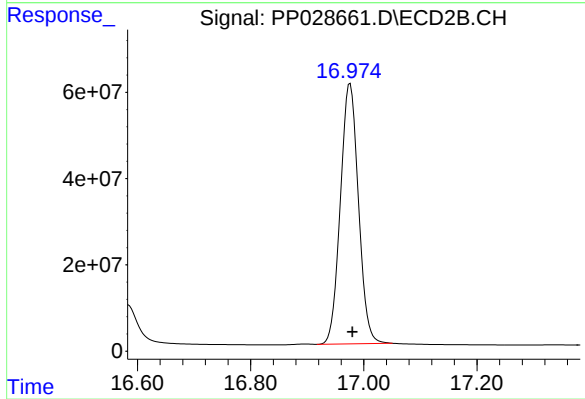
#13 2,4-DB

R.T.: 16.583 min
Delta R.T.: -0.026 min
Response: 214045422
Conc: 862.12 ng/ml



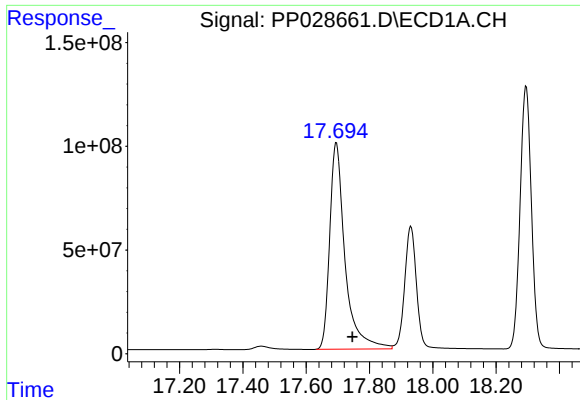
#14 DINOSEB

R.T.: 17.931 min
Delta R.T.: -0.004 min
Response: 1520821031
Conc: 694.92 ng/ml



#14 DINOSEB

R.T.: 16.976 min
Delta R.T.: -0.004 min
Response: 1337720128
Conc: 762.29 ng/ml



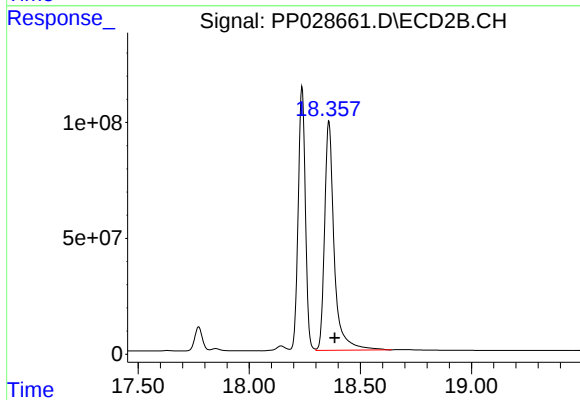
#15 Picloram

R.T.: 17.695 min
Delta R.T.: -0.050 min
Response: 3349837825
Conc: 783.13 ng/ml

Instrument :
ECD_P
ClientSampleId :
HSTDCCC750

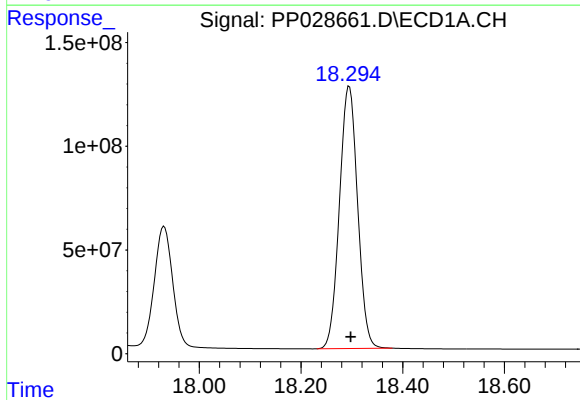
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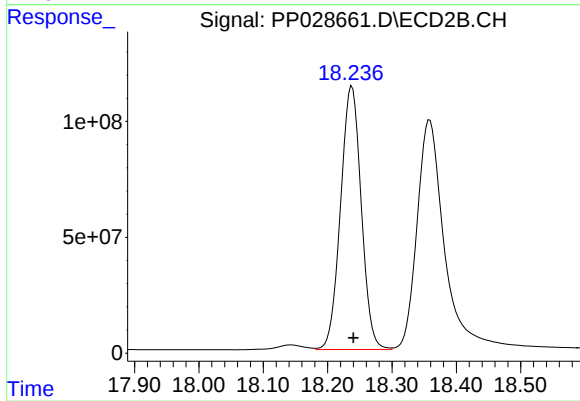
#15 Picloram

R.T.: 18.359 min
Delta R.T.: -0.026 min
Response: 2983755147
Conc: 805.69 ng/ml



#16 DCPA

R.T.: 18.295 min
Delta R.T.: -0.003 min
Response: 3135057231
Conc: 759.33 ng/ml



#16 DCPA

R.T.: 18.238 min
Delta R.T.: -0.002 min
Response: 2538324379
Conc: 777.23 ng/ml