

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP111618\
 Data File : PP028096.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 16 Nov 2018 13:01
 Operator : EI\MA
 Sample : PB114853BS
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :
 PB114853BS

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 17 02:23:55 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP110918.M
 Quant Title : 8080.M
 QLast Update : Fri Nov 09 17:06:51 2018
 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	12.091	12.202	152.0E6	216.2E6	583.812	509.481
Target Compounds							
1) T	Dalapon	3.336	3.006	297.9E6	297.5E6	474.570	508.873m
2) T	3,5-DICHL...	10.503	10.291	265.1E6	284.0E6	494.519	548.892m
3) T	4-Nitroph...	11.667	11.345	205.3E6	90850652	389.967	399.434
5) T	DICAMBA	12.411	12.511	811.2E6	863.8E6	490.301m	514.354m
6) T	MCPD	12.768	12.703	98394386	49821706	204.179m	60.015 #
7) T	MCPA	12.997	13.092	36481052	61885699	51.184	47.874
8) T	DICHLORPROP	13.609	13.627	183.4E6	224.8E6	428.532	545.635 #
9) T	2,4-D	13.960	14.114	232.7E6	299.1E6	606.059	618.580
10) T	Pentachlo...	14.379	14.727	4442.3E6	3608.0E6	530.422	559.676
11) T	2,4,5-TP ...	15.241	15.296	1600.5E6	1395.4E6	531.598	568.413
12) T	2,4,5-T	15.630	15.937	1411.9E6	1155.4E6	509.099	531.651
13) T	2,4-DB	16.394	16.539	161.9E6	153.4E6	713.474	584.398
14) T	DINOSEB	17.885	16.932	1047.8E6	856.0E6	461.678	476.171
15) T	Picloram	17.647	18.310	2141.5E6	1816.4E6	447.341	499.278
16) T	DCPA	18.247	18.192	1513.2E6	1289.2E6	334.674	401.085

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

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Data File : PP028096.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 16 Nov 2018 13:01
Operator : EI\MA
Sample : PB114853BS
Misc :
ALS Vial : 5 Sample Multiplier: 1

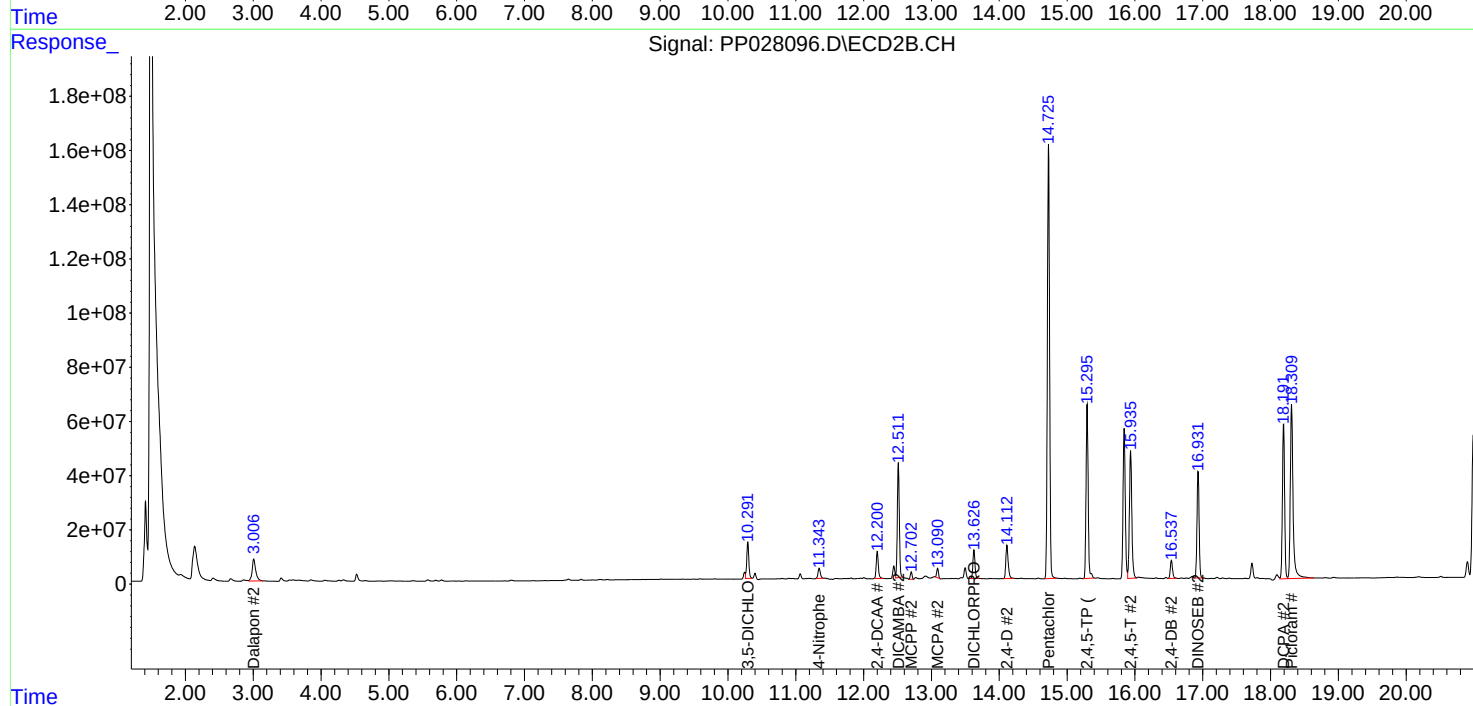
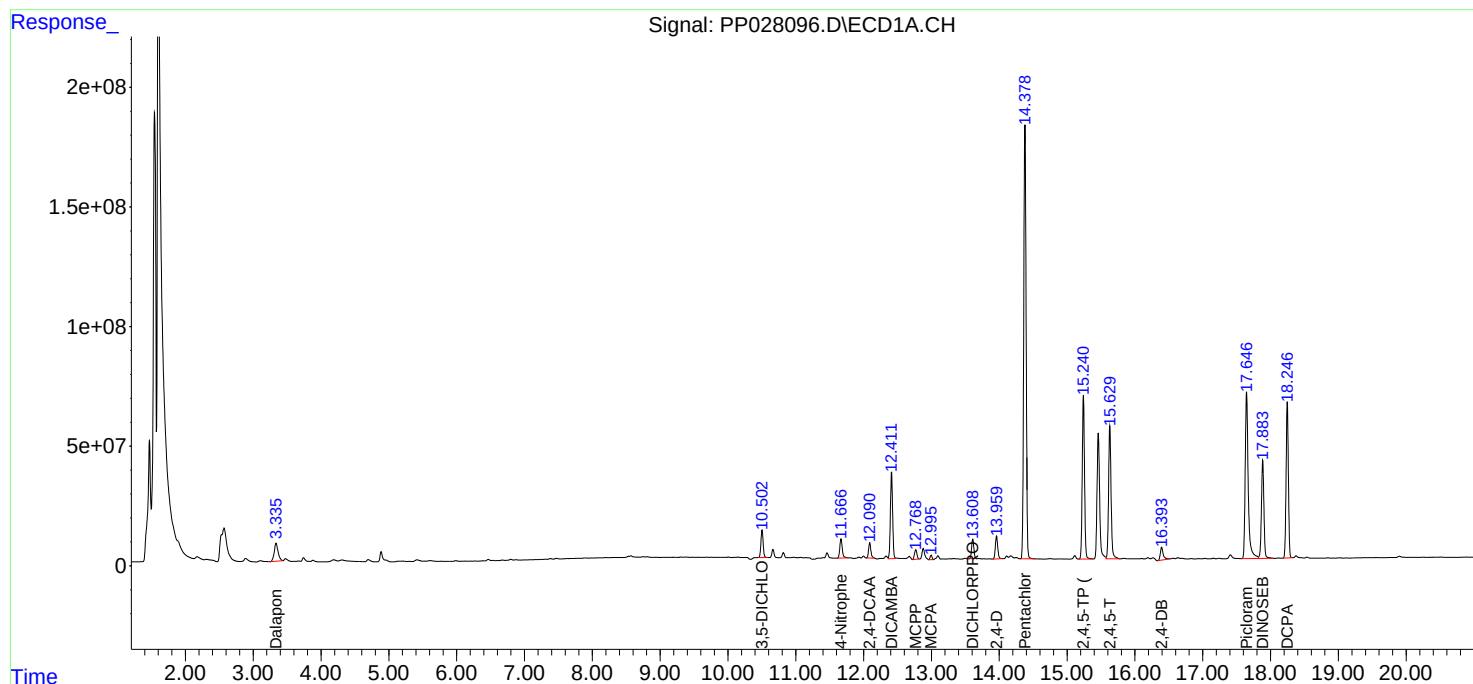
Instrument :
ECD_P
ClientSampleId :
PB114853BS

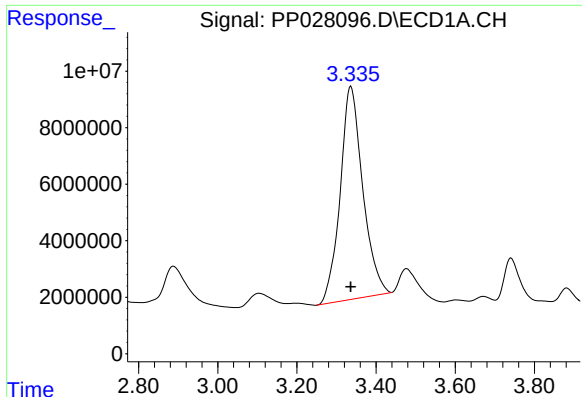
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Integration File signal 1: autoint1.e
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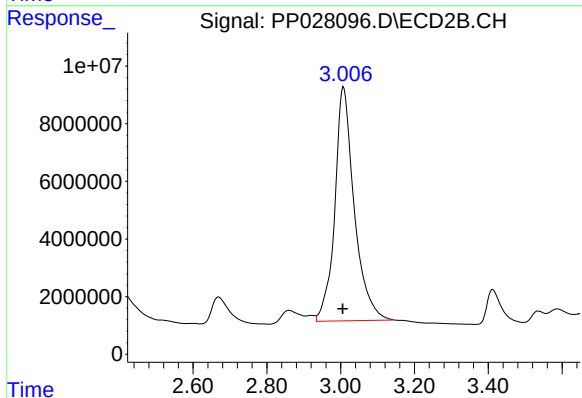
#1 Dalapon

R.T.: 3.336 min
Delta R.T.: 0.000 min
Response: 297879142
Conc: 474.57 ng/ml

Instrument :
ECD_P
ClientSampleId :
PB114853BS

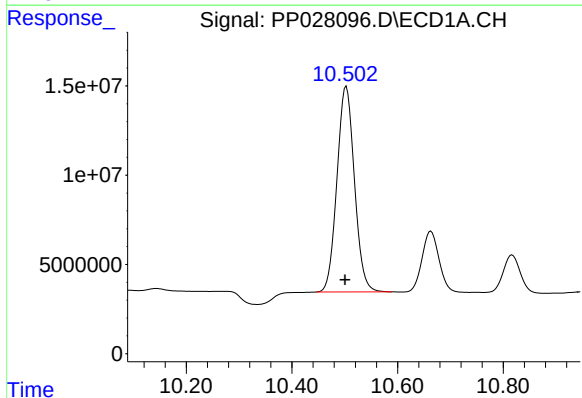
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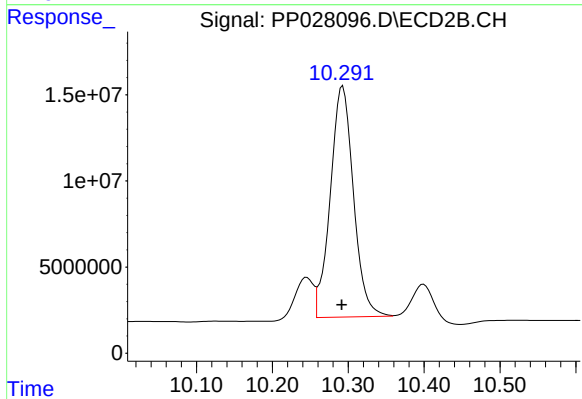
#1 Dalapon

R.T.: 3.006 min
Delta R.T.: 0.000 min
Response: 297534509
Conc: 508.87 ng/ml m



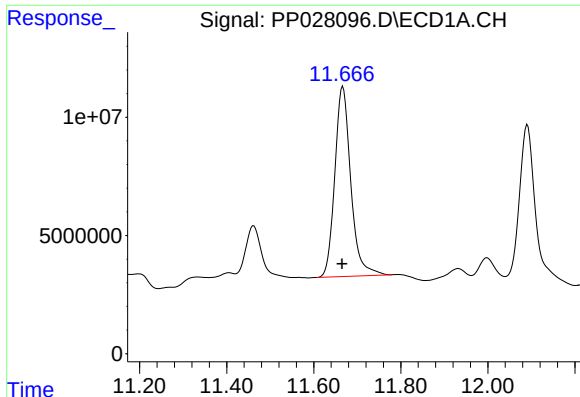
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 10.503 min
Delta R.T.: 0.003 min
Response: 265136115
Conc: 494.52 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

R.T.: 10.291 min
Delta R.T.: 0.000 min
Response: 283986460
Conc: 548.89 ng/ml m



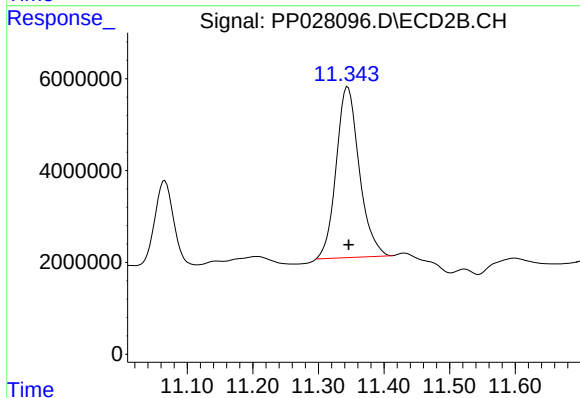
#3 4-Nitrophenol

R.T.: 11.667 min
Delta R.T.: 0.002 min
Response: 205259424
Conc: 389.97 ng/ml

Instrument :
ECD_P
ClientSampleId :
PB114853BS

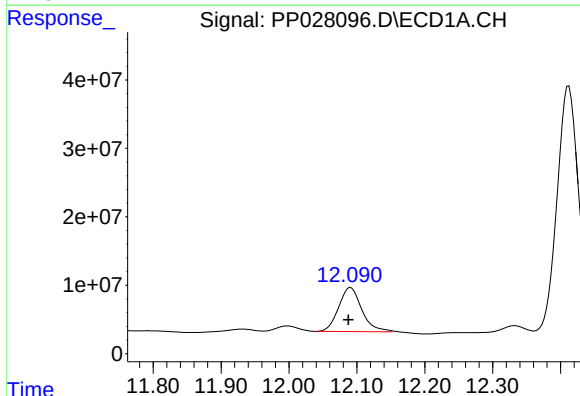
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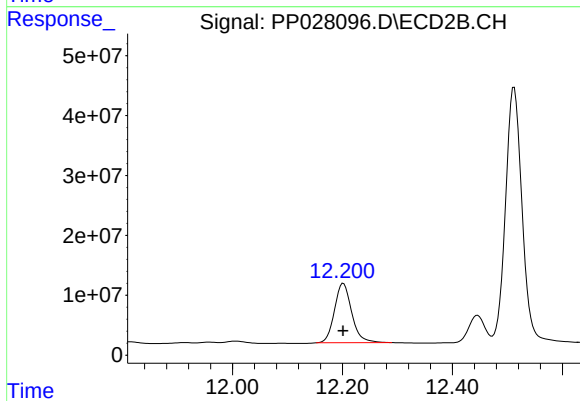
#3 4-Nitrophenol

R.T.: 11.345 min
Delta R.T.: -0.001 min
Response: 90850652
Conc: 399.43 ng/ml



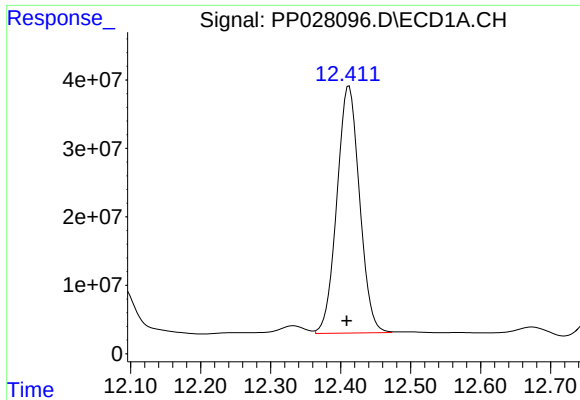
#4 2,4-DCAA

R.T.: 12.091 min
Delta R.T.: 0.003 min
Response: 151970647
Conc: 583.81 ng/ml



#4 2,4-DCAA

R.T.: 12.202 min
Delta R.T.: 0.000 min
Response: 216237593
Conc: 509.48 ng/ml



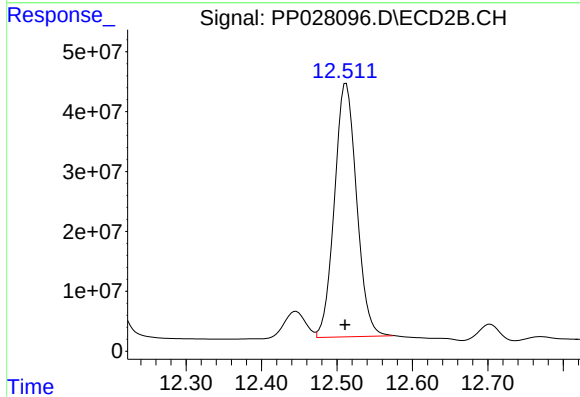
#5 DICAMBA

R.T.: 12.411 min
Delta R.T.: 0.002 min
Response: 811247407
Conc: 490.30 ng/ml m

Instrument :
ECD_P
ClientSampleId :
PB114853BS

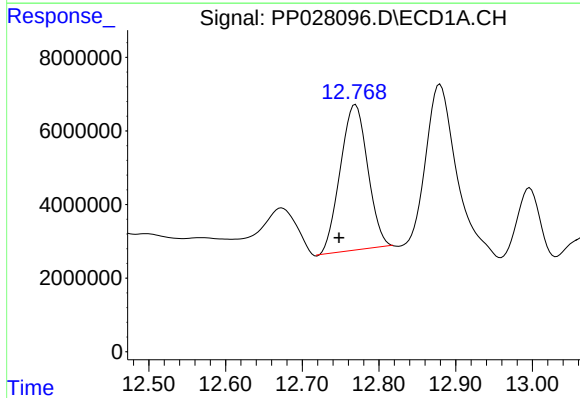
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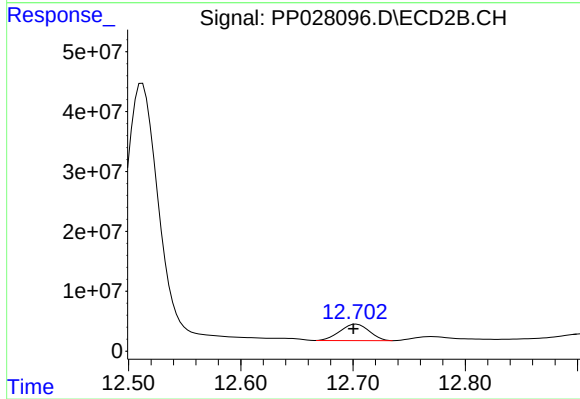
#5 DICAMBA

R.T.: 12.511 min
Delta R.T.: 0.000 min
Response: 863774928
Conc: 514.35 ng/ml m



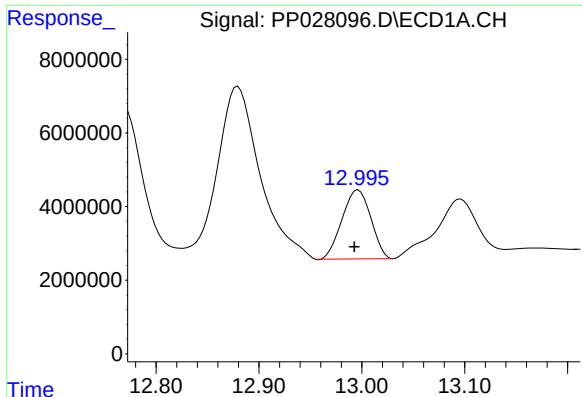
#6 MCP

R.T.: 12.768 min
Delta R.T.: 0.020 min
Response: 98394386
Conc: 204.18 ug/ml m



#6 MCP

R.T.: 12.703 min
Delta R.T.: 0.003 min
Response: 49821706
Conc: 60.01 ug/ml



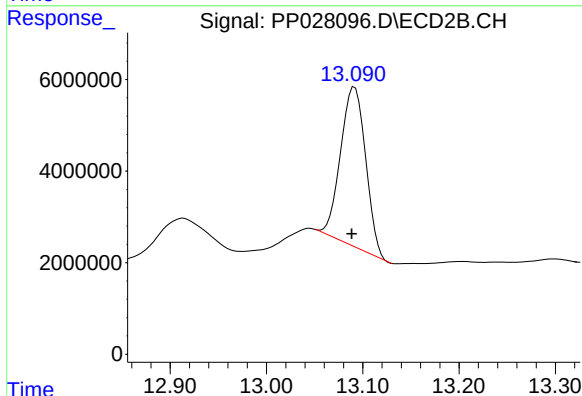
#7 MCPA

R.T.: 12.997 min
Delta R.T.: 0.004 min
Response: 36481052
Conc: 51.18 ug/ml

Instrument :
ECD_P
ClientSampleId :
PB114853BS

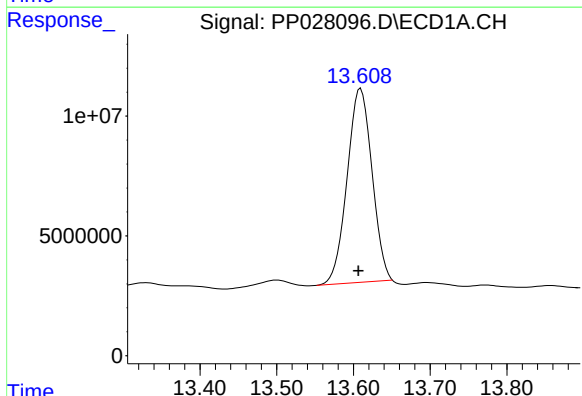
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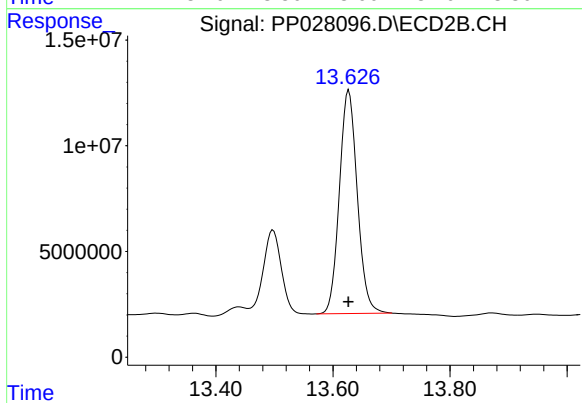
#7 MCPA

R.T.: 13.092 min
Delta R.T.: 0.003 min
Response: 61885699
Conc: 47.87 ug/ml



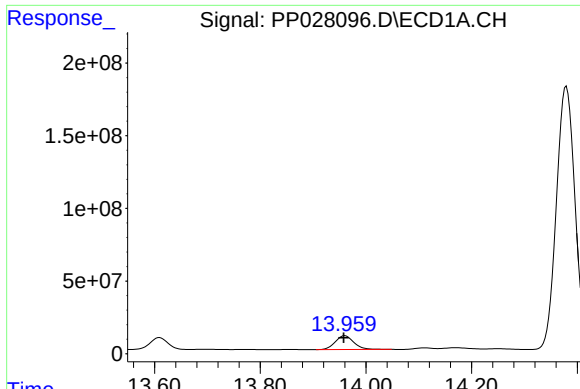
#8 DICHLORPROP

R.T.: 13.609 min
Delta R.T.: 0.003 min
Response: 183364896
Conc: 428.53 ng/ml



#8 DICHLORPROP

R.T.: 13.627 min
Delta R.T.: 0.000 min
Response: 224753965
Conc: 545.64 ng/ml



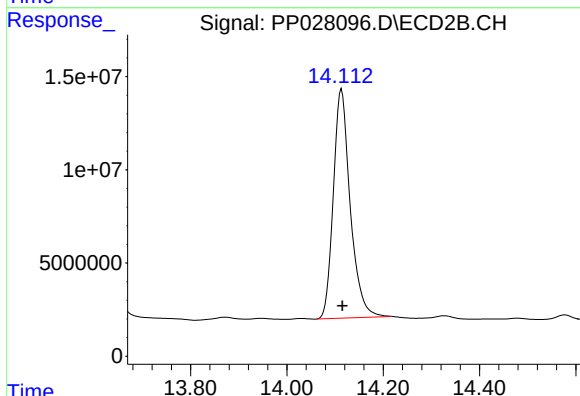
#9 2,4-D

R.T.: 13.960 min
Delta R.T.: 0.002 min
Response: 232710582
Conc: 606.06 ng/ml

Instrument :
ECD_P
ClientSampleId :
PB114853BS

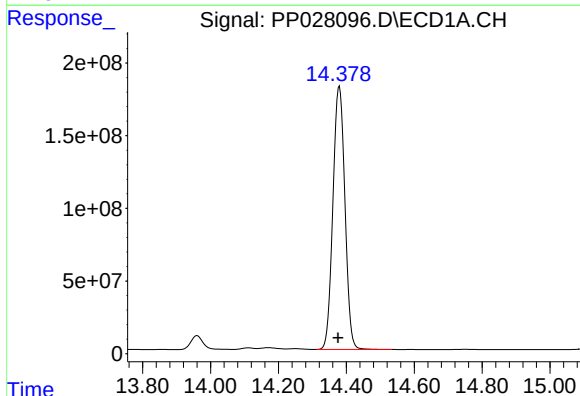
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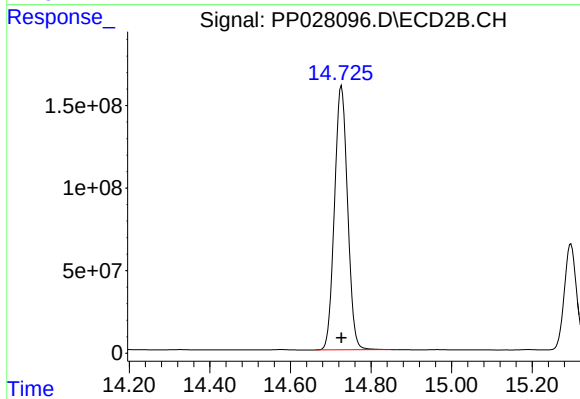
#9 2,4-D

R.T.: 14.114 min
Delta R.T.: -0.002 min
Response: 299104237
Conc: 618.58 ng/ml



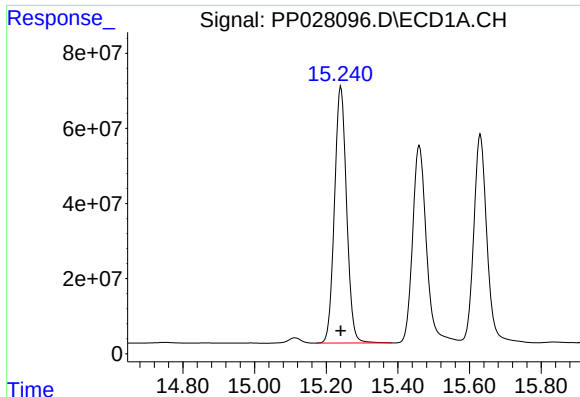
#10 Pentachlorophenol

R.T.: 14.379 min
Delta R.T.: 0.003 min
Response: 4442348584
Conc: 530.42 ng/ml



#10 Pentachlorophenol

R.T.: 14.727 min
Delta R.T.: 0.000 min
Response: 3608020118
Conc: 559.68 ng/ml



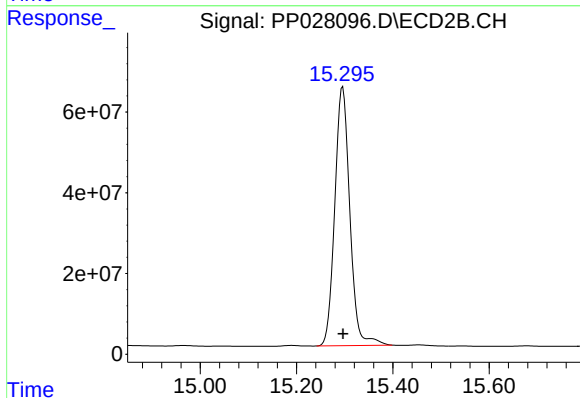
#11 2,4,5-TP (SILVEX)

R.T.: 15.241 min
Delta R.T.: 0.000 min
Response: 1600540797
Conc: 531.60 ng/ml

Instrument :
ECD_P
ClientSampleId :
PB114853BS

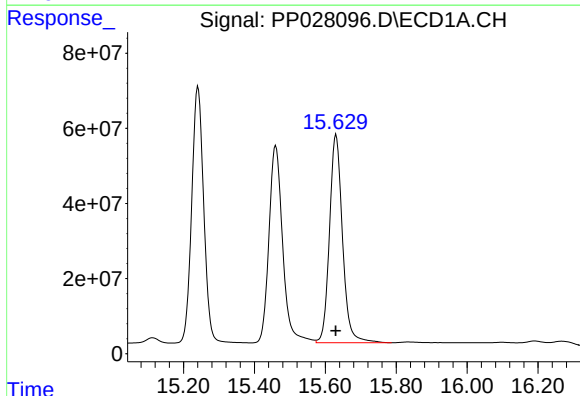
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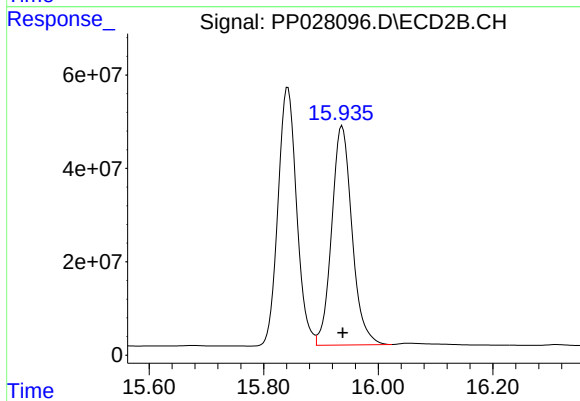
#11 2,4,5-TP (SILVEX)

R.T.: 15.296 min
Delta R.T.: 0.000 min
Response: 1395398050
Conc: 568.41 ng/ml



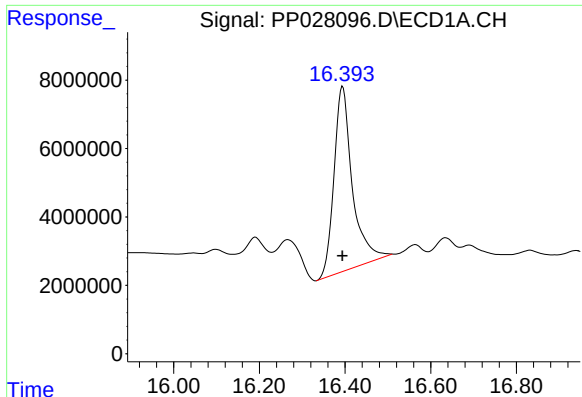
#12 2,4,5-T

R.T.: 15.630 min
Delta R.T.: 0.000 min
Response: 1411937726
Conc: 509.10 ng/ml



#12 2,4,5-T

R.T.: 15.937 min
Delta R.T.: -0.001 min
Response: 1155426047
Conc: 531.65 ng/ml



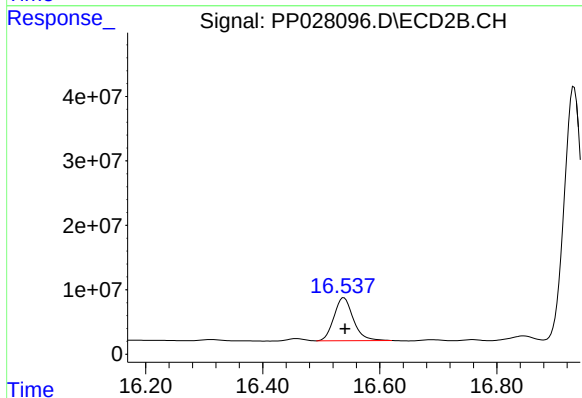
#13 2,4-DB

R.T.: 16.394 min
Delta R.T.: 0.000 min
Response: 161895497
Conc: 713.47 ng/ml

Instrument :
ECD_P
ClientSampleId :
PB114853BS

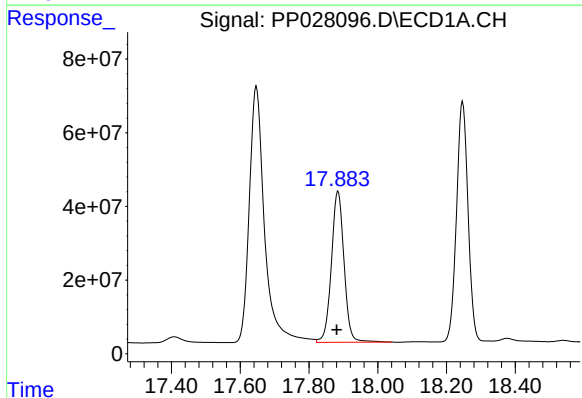
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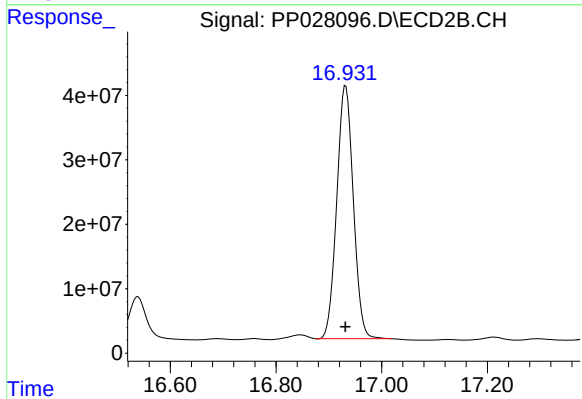
#13 2,4-DB

R.T.: 16.539 min
Delta R.T.: -0.002 min
Response: 153360103
Conc: 584.40 ng/ml



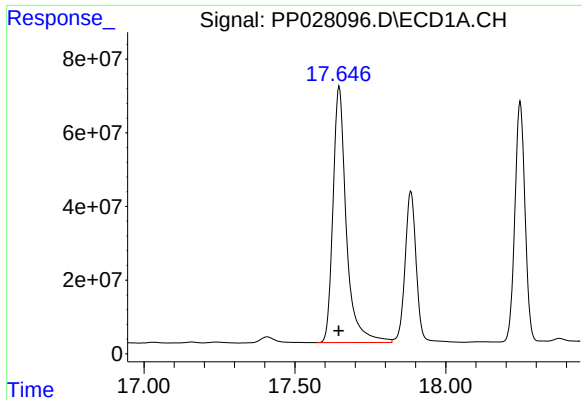
#14 DINOSEB

R.T.: 17.885 min
Delta R.T.: 0.004 min
Response: 1047785368
Conc: 461.68 ng/ml



#14 DINOSEB

R.T.: 16.932 min
Delta R.T.: 0.000 min
Response: 856014971
Conc: 476.17 ng/ml



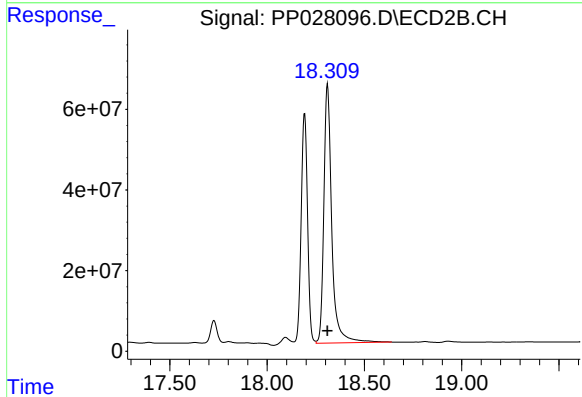
#15 Picloram

R.T.: 17.647 min
Delta R.T.: 0.002 min
Response: 2141522425
Conc: 447.34 ng/ml

Instrument :
ECD_P
ClientSampleId :
PB114853BS

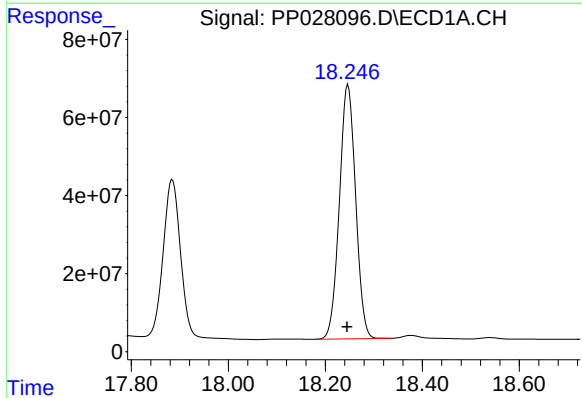
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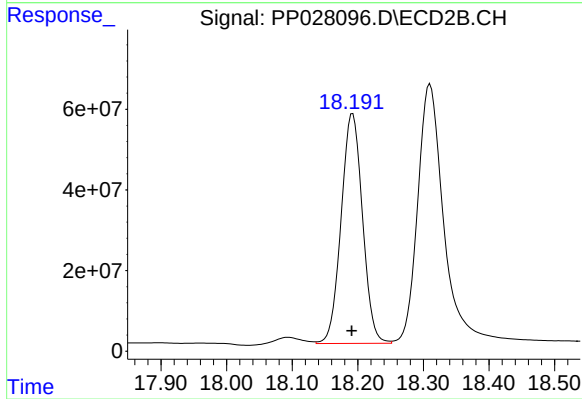
#15 Picloram

R.T.: 18.310 min
Delta R.T.: 0.000 min
Response: 1816433054
Conc: 499.28 ng/ml



#16 DCPA

R.T.: 18.247 min
Delta R.T.: 0.002 min
Response: 1513196922
Conc: 334.67 ng/ml



#16 DCPA

R.T.: 18.192 min
Delta R.T.: 0.002 min
Response: 1289222666
Conc: 401.08 ng/ml