

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP011019\
 Data File : PP028733.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 10 Jan 2019 12:43
 Operator : EI\MA
 Sample : PB116264BS
 Misc : hexane
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :
 PB116264BS

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jan 10 23:35:00 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	12.135	12.245	154.8E6	243.2E6	602.175	557.071
Target Compounds							
1) T	Dalapon	3.359	3.027	297.9E6	332.5E6	487.143	568.793m
2) T	3,5-DICHL...	10.545	10.334	265.9E6	299.0E6	532.124	580.318
3) T	4-Nitroph...	11.713	11.388	223.4E6	116.1E6	564.963	590.306m
5) T	DICAMBA	12.457	12.555	795.1E6	906.3E6	507.886	524.749m
6) T	MCPD	12.802	12.746	51895513	54853222	100.500m	59.306 #
7) T	MCPA	13.041	13.135	40524625	78336482	51.034m	53.528
8) T	DICHLORPROP	13.653	13.670	192.3E6	254.3E6	594.559m	585.684m
9) T	2,4-D	14.005	14.156	236.1E6	322.8E6	769.285m	661.735m
10) T	Pentachlo...	14.426	14.773	4523.2E6	3907.7E6	576.111m	600.991
11) T	2,4,5-TP ...	15.287	15.341	1598.6E6	1458.9E6	562.507m	590.623
12) T	2,4,5-T	15.678	15.985	1433.1E6	1150.2E6	568.232	530.239
13) T	2,4-DB	16.442	16.584	141.4E6	160.8E6	774.570	660.252
14) T	DINOSEB	17.934	16.977	1074.6E6	958.8E6	491.033	546.363m
15) T	Picloram	17.698	18.360	2085.4E6	1883.4E6	493.623	499.582
16) T	DCPA	18.297	18.240	1560.0E6	1385.8E6	377.849	424.320

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

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Acq On : 10 Jan 2019 12:43
Operator : EI\MA
Sample : PB116264BS
Misc : hexane
ALS Vial : 5 Sample Multiplier: 1

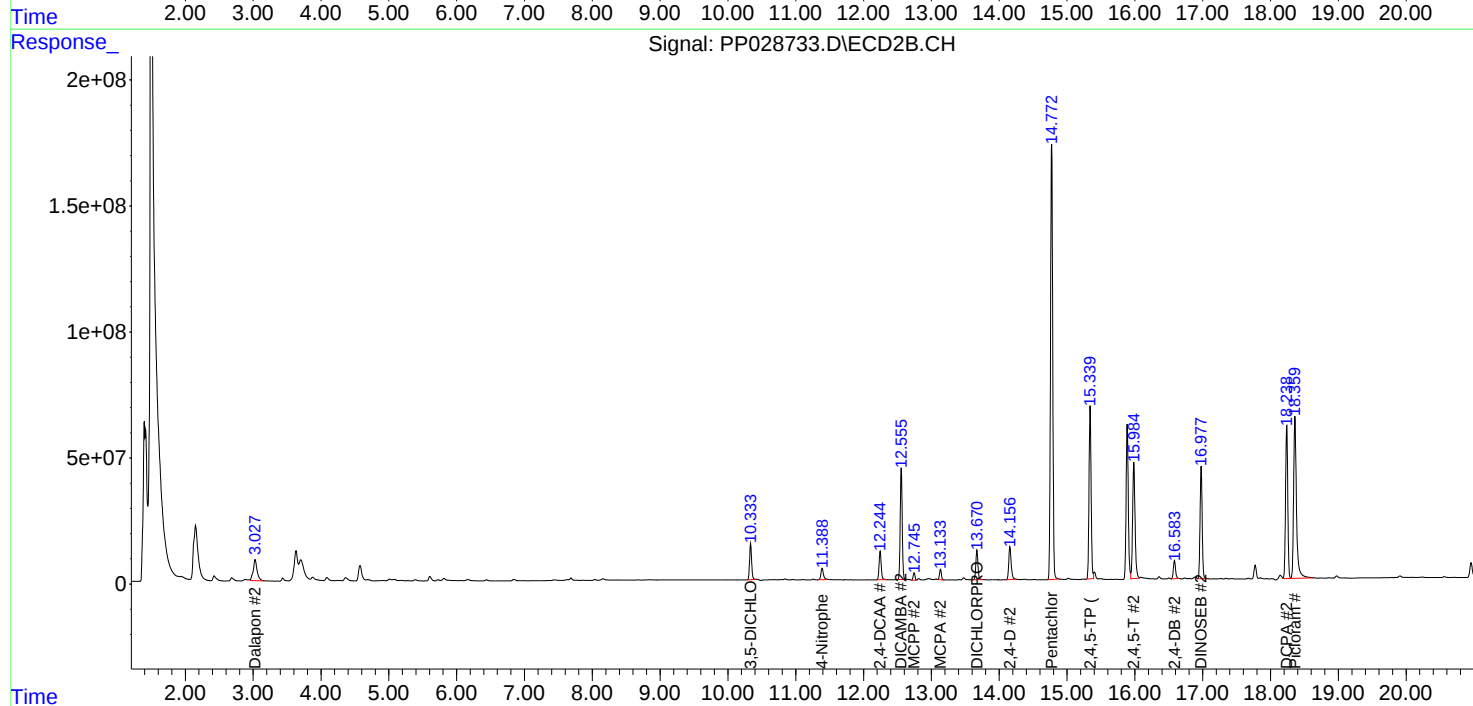
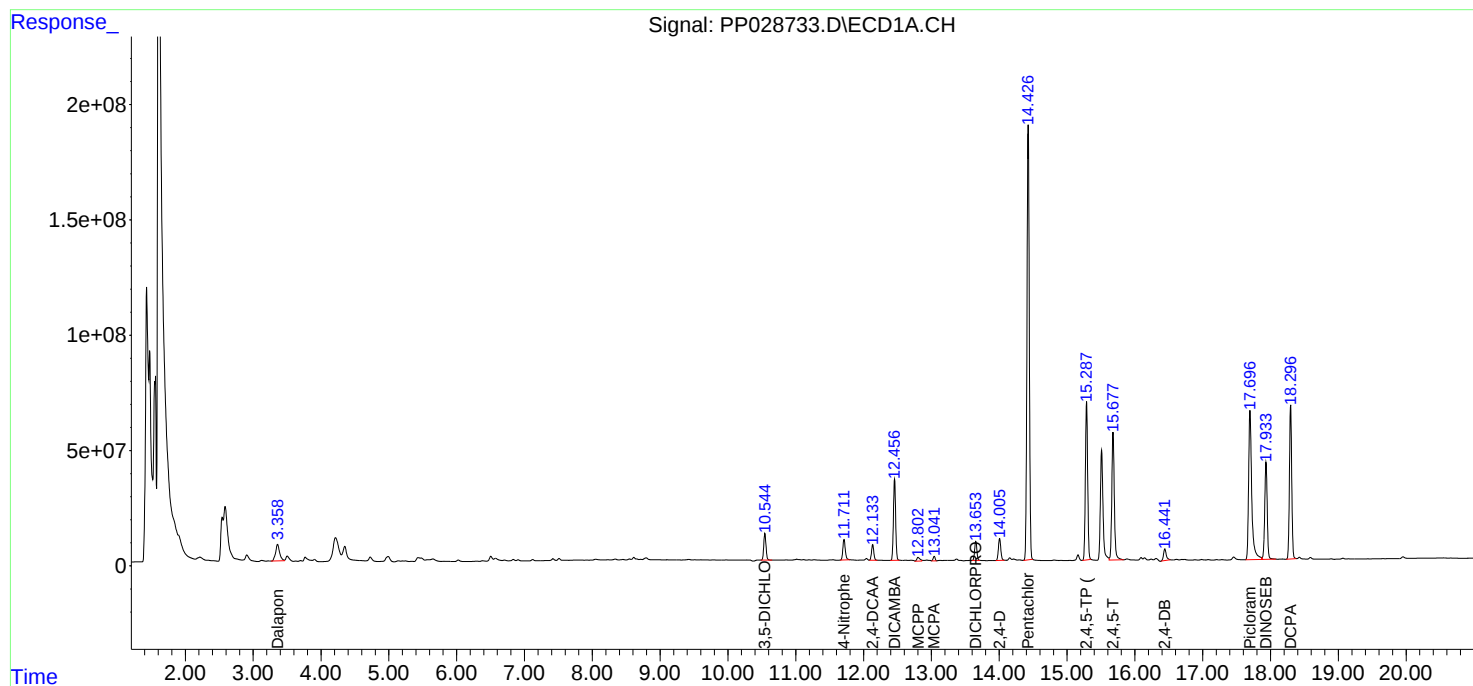
Instrument :
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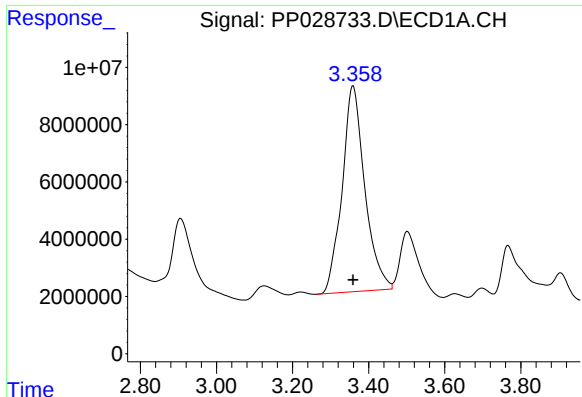
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 10 23:35:00 2019
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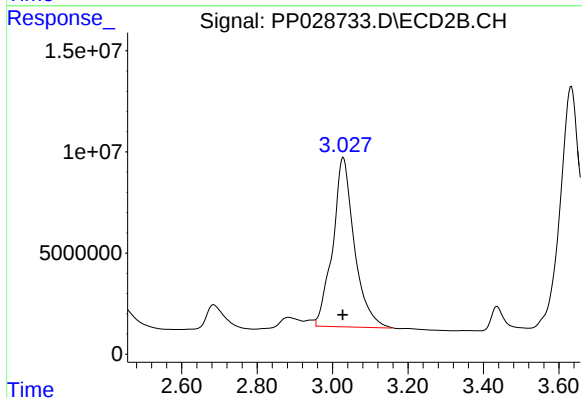
#1 Dalapon

R.T.: 3.359 min
Delta R.T.: 0.000 min
Response: 297896383
Conc: 487.14 ng/ml

Instrument :
ECD_P
ClientSampleId :
PB116264BS

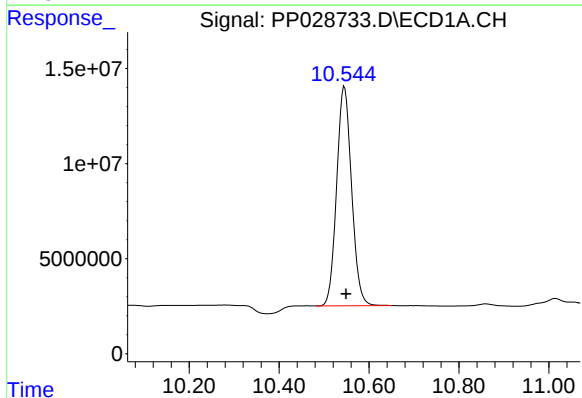
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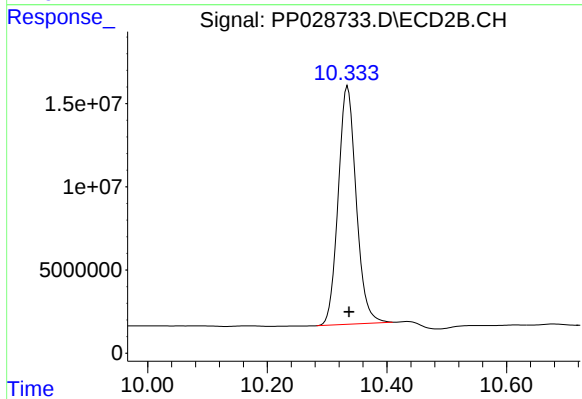
#1 Dalapon

R.T.: 3.027 min
Delta R.T.: 0.000 min
Response: 332509579
Conc: 568.79 ng/ml m



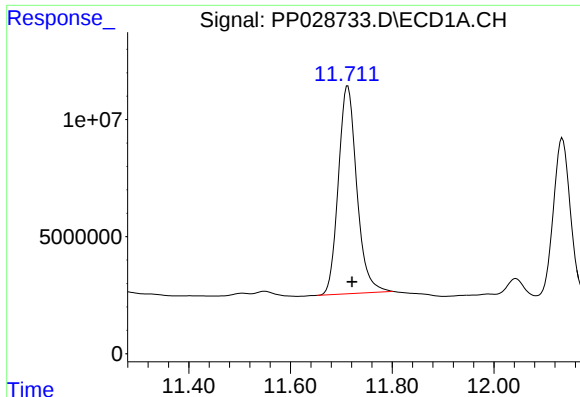
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 10.545 min
Delta R.T.: -0.003 min
Response: 265919455
Conc: 532.12 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

R.T.: 10.334 min
Delta R.T.: -0.003 min
Response: 299029380
Conc: 580.32 ng/ml



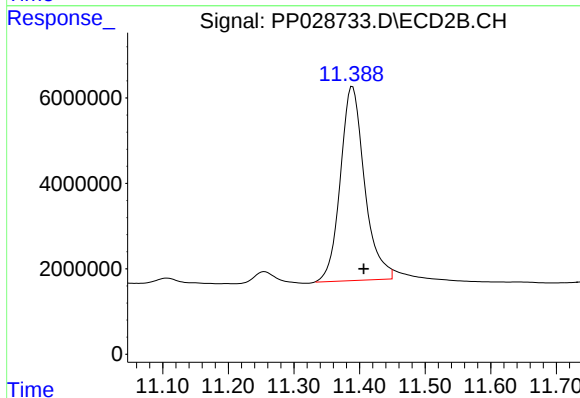
#3 4-Nitrophenol

R.T.: 11.713 min
Delta R.T.: -0.008 min
Response: 223439119
Conc: 564.96 ng/ml

Instrument :
ECD_P
ClientSampleId :
PB116264BS

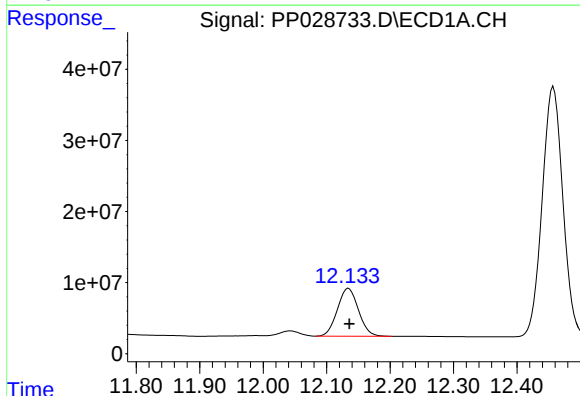
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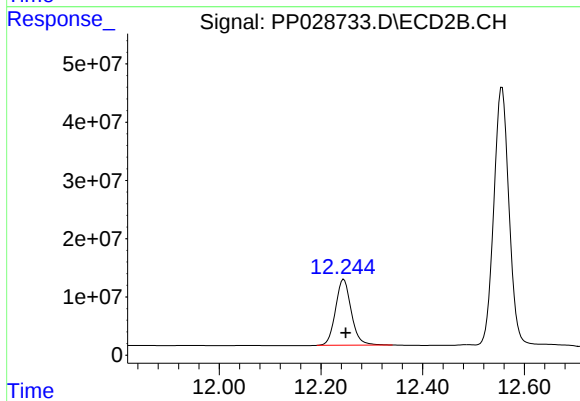
#3 4-Nitrophenol

R.T.: 11.388 min
Delta R.T.: -0.018 min
Response: 116103776
Conc: 590.31 ng/ml m



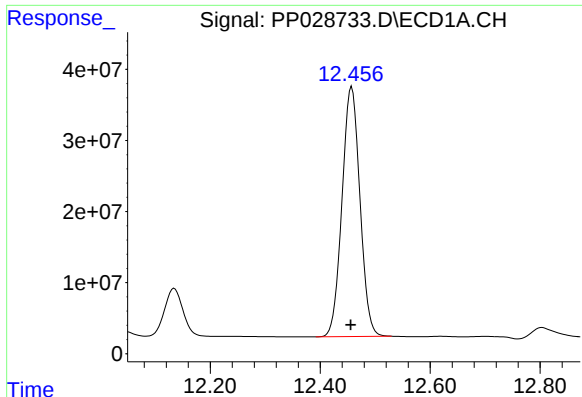
#4 2,4-DCAA

R.T.: 12.135 min
Delta R.T.: -0.002 min
Response: 154822200
Conc: 602.17 ng/ml



#4 2,4-DCAA

R.T.: 12.245 min
Delta R.T.: -0.004 min
Response: 243206819
Conc: 557.07 ng/ml



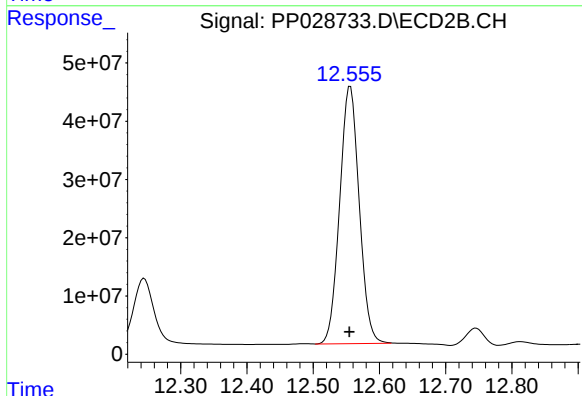
#5 DICAMBA

R.T.: 12.457 min
Delta R.T.: 0.002 min
Response: 795107397
Conc: 507.89 ng/ml

Instrument :
ECD_P
ClientSampleId :
PB116264BS

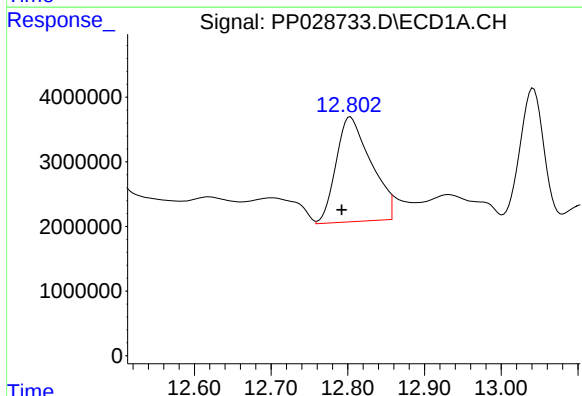
Manual Integrations
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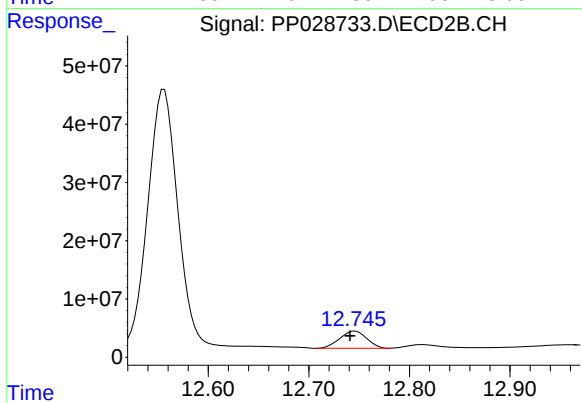
#5 DICAMBA

R.T.: 12.555 min
Delta R.T.: 0.000 min
Response: 906250012
Conc: 524.75 ng/ml m



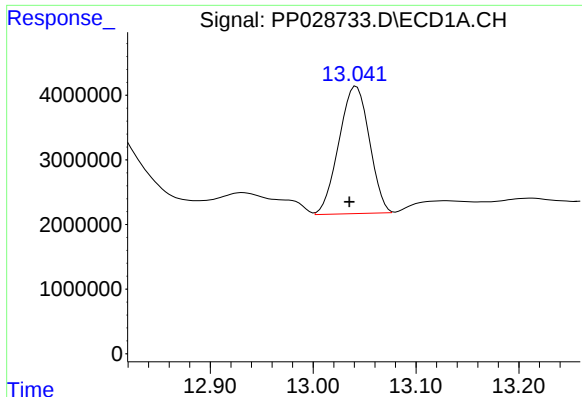
#6 MCP

R.T.: 12.802 min
Delta R.T.: 0.010 min
Response: 51895513
Conc: 100.50 ug/ml m



#6 MCP

R.T.: 12.746 min
Delta R.T.: 0.005 min
Response: 54853222
Conc: 59.31 ug/ml



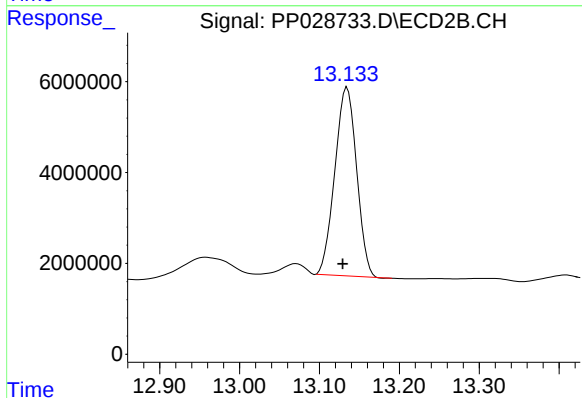
#7 MCPA

R.T.: 13.041 min
Delta R.T.: 0.005 min
Response: 40524625
Conc: 51.03 ug/ml m

Instrument :
ECD_P
ClientSampleId :
PB116264BS

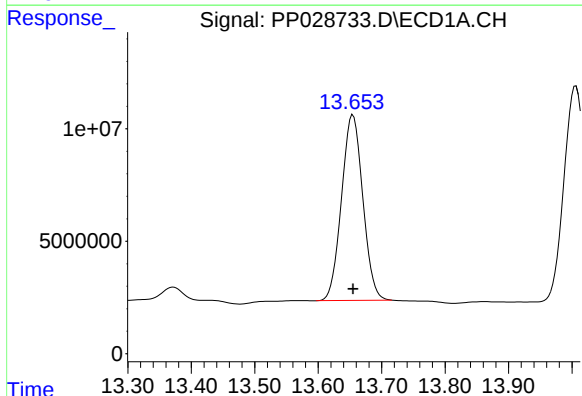
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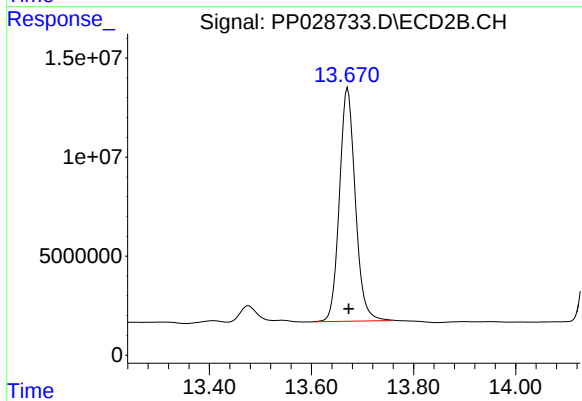
#7 MCPA

R.T.: 13.135 min
Delta R.T.: 0.005 min
Response: 78336482
Conc: 53.53 ug/ml



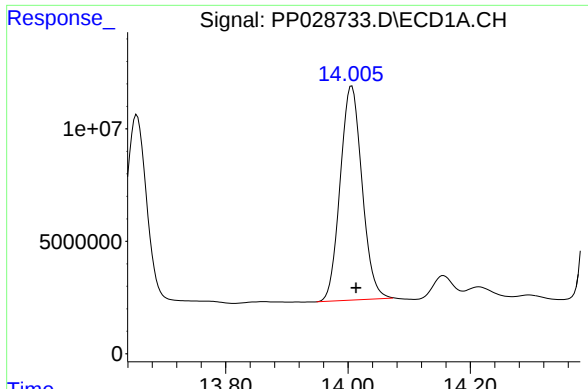
#8 DICHLORPROP

R.T.: 13.653 min
Delta R.T.: -0.002 min
Response: 192345995
Conc: 594.56 ng/ml m



#8 DICHLORPROP

R.T.: 13.670 min
Delta R.T.: -0.004 min
Response: 254337272
Conc: 585.68 ng/ml m



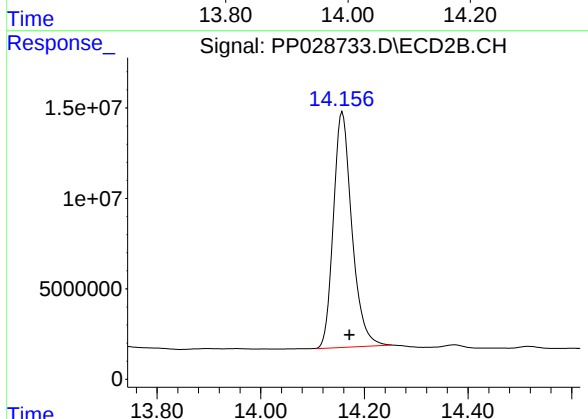
#9 2,4-D

R.T.: 14.005 min
Delta R.T.: -0.008 min
Response: 236125021
Conc: 769.28 ng/ml m

Instrument :
ECD_P
ClientSampleId :
PB116264BS

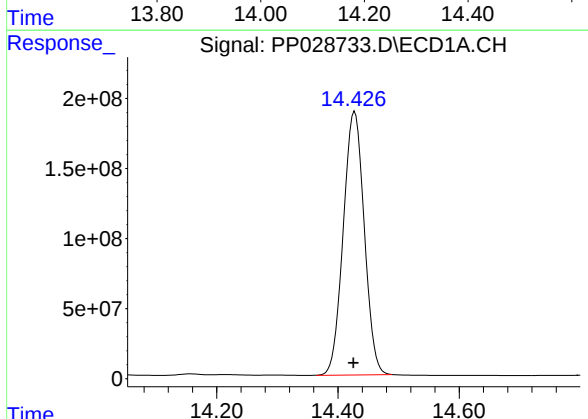
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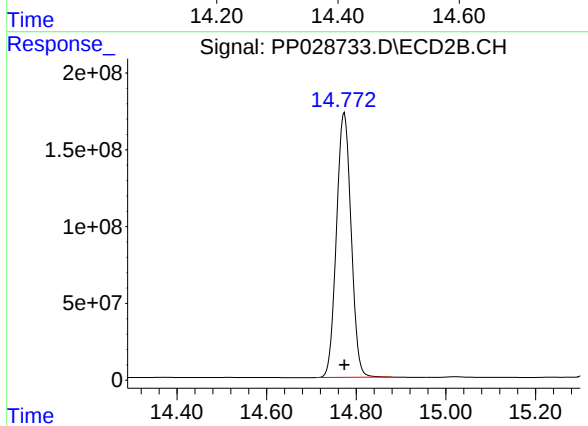
#9 2,4-D

R.T.: 14.156 min
Delta R.T.: -0.015 min
Response: 322778745
Conc: 661.73 ng/ml m



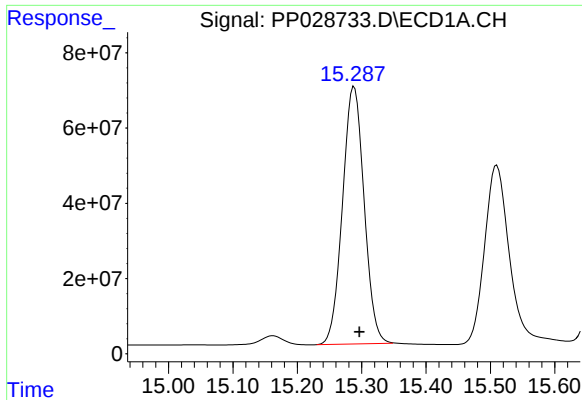
#10 Pentachlorophenol

R.T.: 14.426 min
Delta R.T.: 0.000 min
Response: 4523189110
Conc: 576.11 ng/ml m



#10 Pentachlorophenol

R.T.: 14.773 min
Delta R.T.: 0.000 min
Response: 3907661291
Conc: 600.99 ng/ml



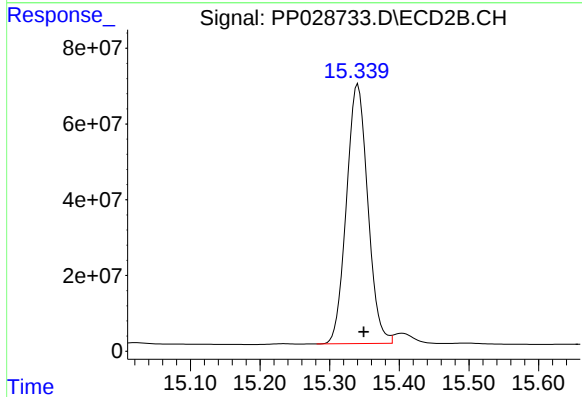
#11 2,4,5-TP (SILVEX)

R.T.: 15.287 min
Delta R.T.: -0.009 min
Response: 1598628419
Conc: 562.51 ng/ml m

Instrument :
ECD_P
ClientSampleId :
PB116264BS

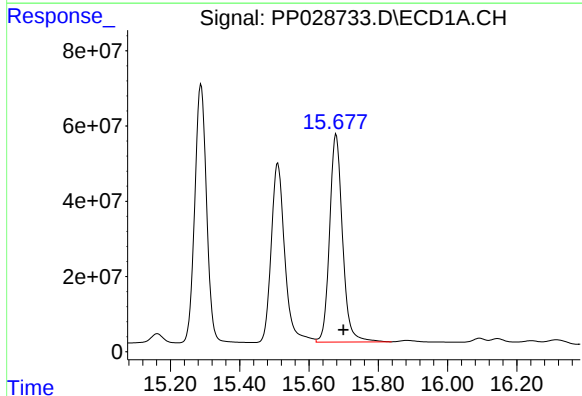
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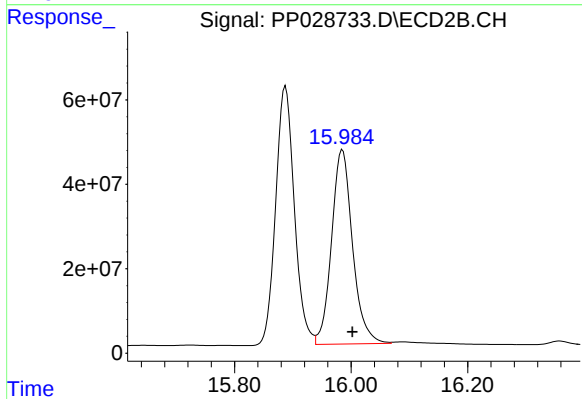
#11 2,4,5-TP (SILVEX)

R.T.: 15.341 min
Delta R.T.: -0.008 min
Response: 1458917077
Conc: 590.62 ng/ml



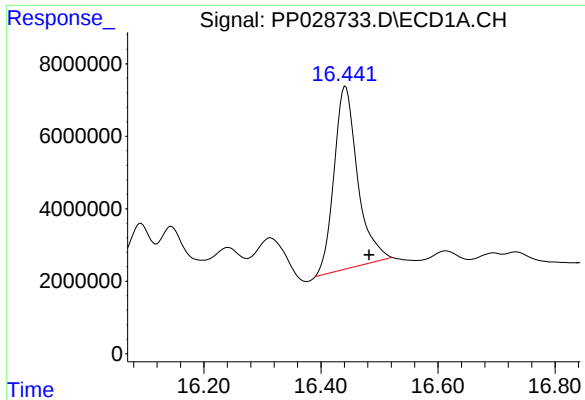
#12 2,4,5-T

R.T.: 15.678 min
Delta R.T.: -0.021 min
Response: 1433147887
Conc: 568.23 ng/ml



#12 2,4,5-T

R.T.: 15.985 min
Delta R.T.: -0.017 min
Response: 1150228996
Conc: 530.24 ng/ml



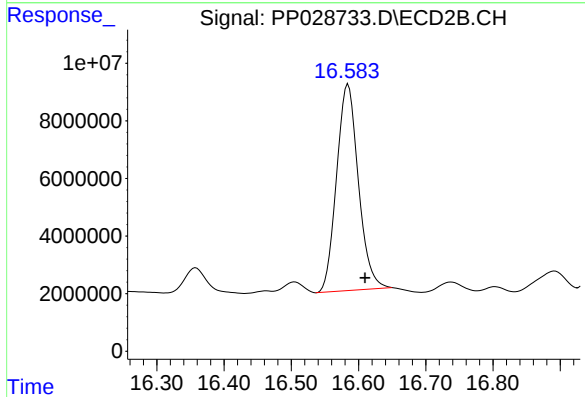
#13 2,4-DB

R.T.: 16.442 min
Delta R.T.: -0.040 min
Response: 141361444
Conc: 774.57 ng/ml

Instrument :
ECD_P
ClientSampleId :
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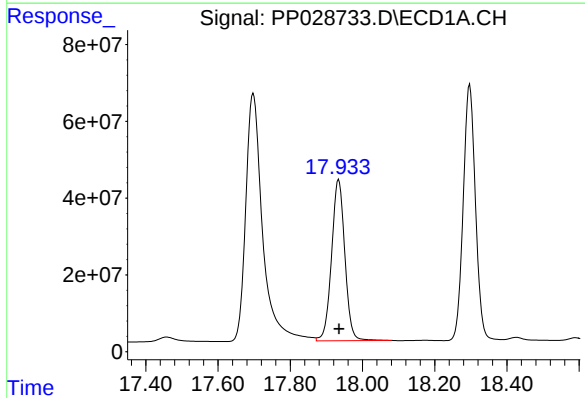
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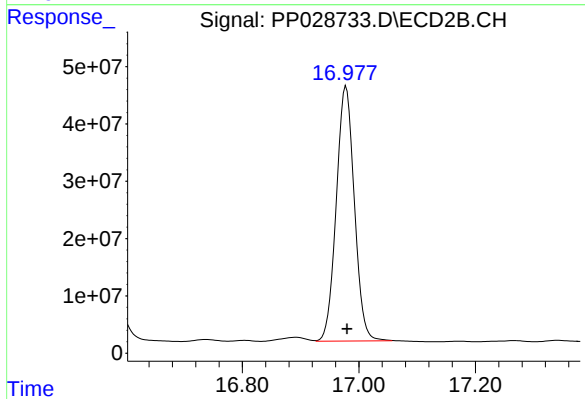
#13 2,4-DB

R.T.: 16.584 min
Delta R.T.: -0.025 min
Response: 160771485
Conc: 660.25 ng/ml



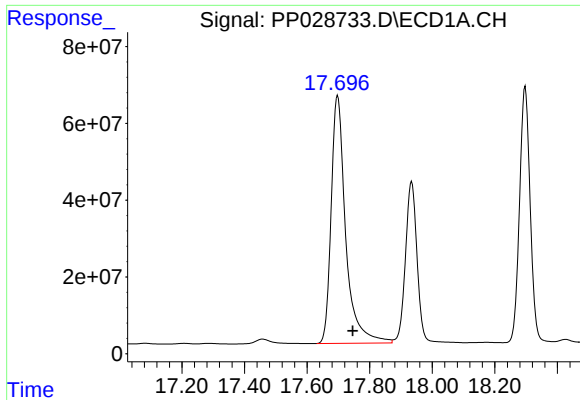
#14 DINOSEB

R.T.: 17.934 min
Delta R.T.: -0.001 min
Response: 1074619345
Conc: 491.03 ng/ml



#14 DINOSEB

R.T.: 16.977 min
Delta R.T.: -0.003 min
Response: 958792749
Conc: 546.36 ng/ml m



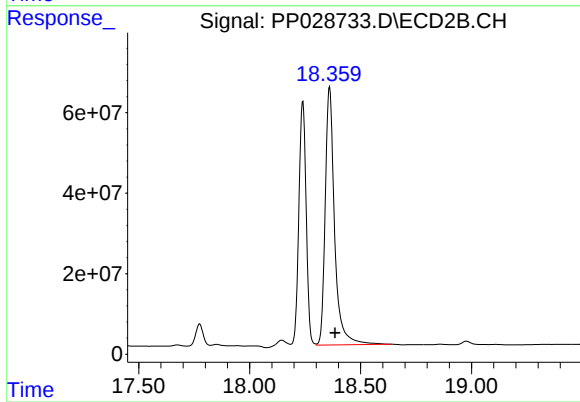
#15 Picloram

R.T.: 17.698 min
Delta R.T.: -0.048 min
Response: 2085394342
Conc: 493.62 ng/ml

Instrument :
ECD_P
ClientSampleId :
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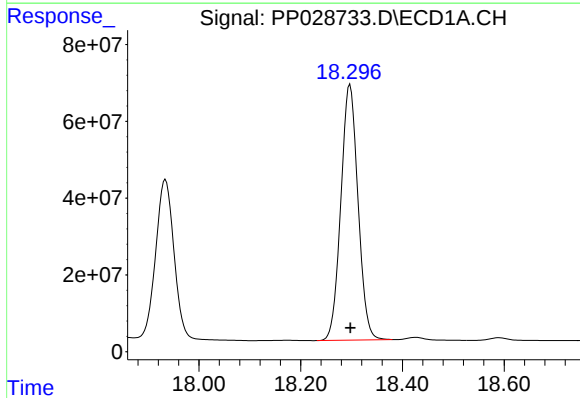
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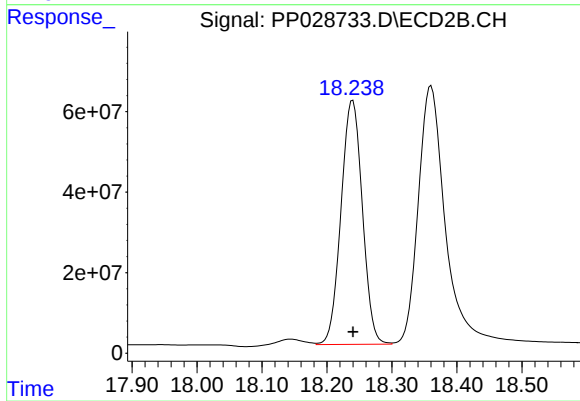
#15 Picloram

R.T.: 18.360 min
Delta R.T.: -0.024 min
Response: 1883351573
Conc: 499.58 ng/ml



#16 DCPA

R.T.: 18.297 min
Delta R.T.: -0.001 min
Response: 1560021759
Conc: 377.85 ng/ml



#16 DCPA

R.T.: 18.240 min
Delta R.T.: 0.000 min
Response: 1385772731
Conc: 424.32 ng/ml