

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP121718\
 Data File : PP028491.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 17 Dec 2018 17:26
 Operator : EI\MA
 Sample : J6403-04MSD
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :
 TP-1-AMSD

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 18 02:57:29 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP120718.M
 Quant Title : 8080.M
 QLast Update : Fri Dec 07 14:01:32 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	12.095	12.207	156.3E6	226.1E6	598.825	504.763
Target Compounds							
1) T	Dalapon	3.339	3.009	375.0E6	406.4E6	641.541	735.367m
2) T	3,5-DICHL...	10.506	10.297	292.1E6	316.5E6	587.015	584.550
3) T	4-Nitroph...	11.672	11.351	12536737	7899460	28.796m	35.310
5) T	DICAMBA	12.414	12.516	927.7E6	983.7E6	571.028m	563.297m
6) T	MCPD	12.766	12.709	52220047	61536737	111.074m	69.516 #
7) T	MCPA	13.001	13.097	41646667	80151221	57.816	59.311
8) T	DICHLORPROP	13.613	13.632	347.8E6	273.6E6	725.310	632.047
9) T	2,4-D	13.964	14.118	260.0E6	352.8E6	696.333	694.929
10) T	Pentachlo...	14.383	14.732	4777.1E6	4018.3E6	590.284	601.684
11) T	2,4,5-TP ...	15.245	15.300	1808.7E6	1682.6E6	615.804	658.236
12) T	2,4,5-T	15.634	15.942	1584.6E6	1274.9E6	595.629	586.715
13) T	2,4-DB	16.398	16.543	165.4E6	175.4E6	772.770	658.466
14) T	DINOSEB	17.888	16.936	1057.6E6	903.7E6	498.093	515.580
15) T	Picloram	17.652	18.316	2197.4E6	1974.4E6	534.090	562.943
16) T	DCPA	18.251	18.197	1778.8E6	1522.5E6	414.402	465.199

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

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Acq On : 17 Dec 2018 17:26
Operator : EI\MA
Sample : J6403-04MSD
Misc :
ALS Vial : 9 Sample Multiplier: 1

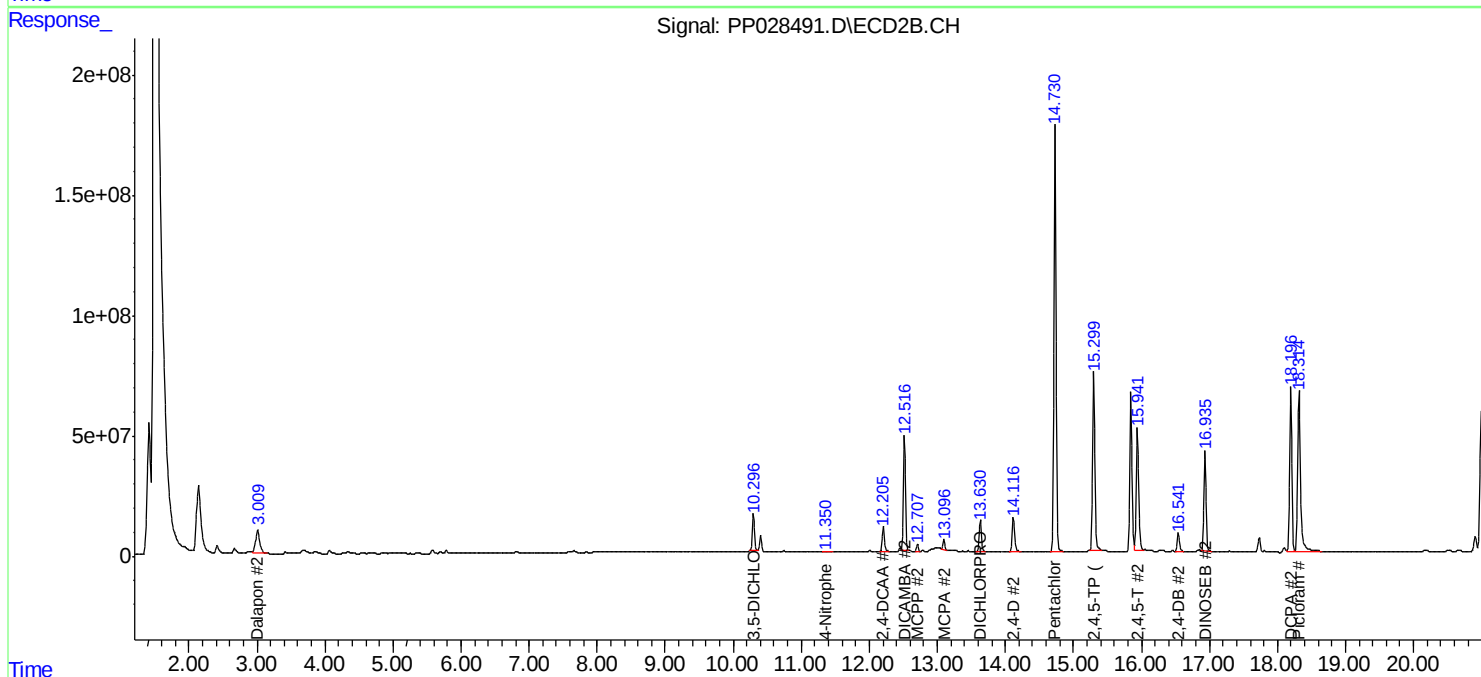
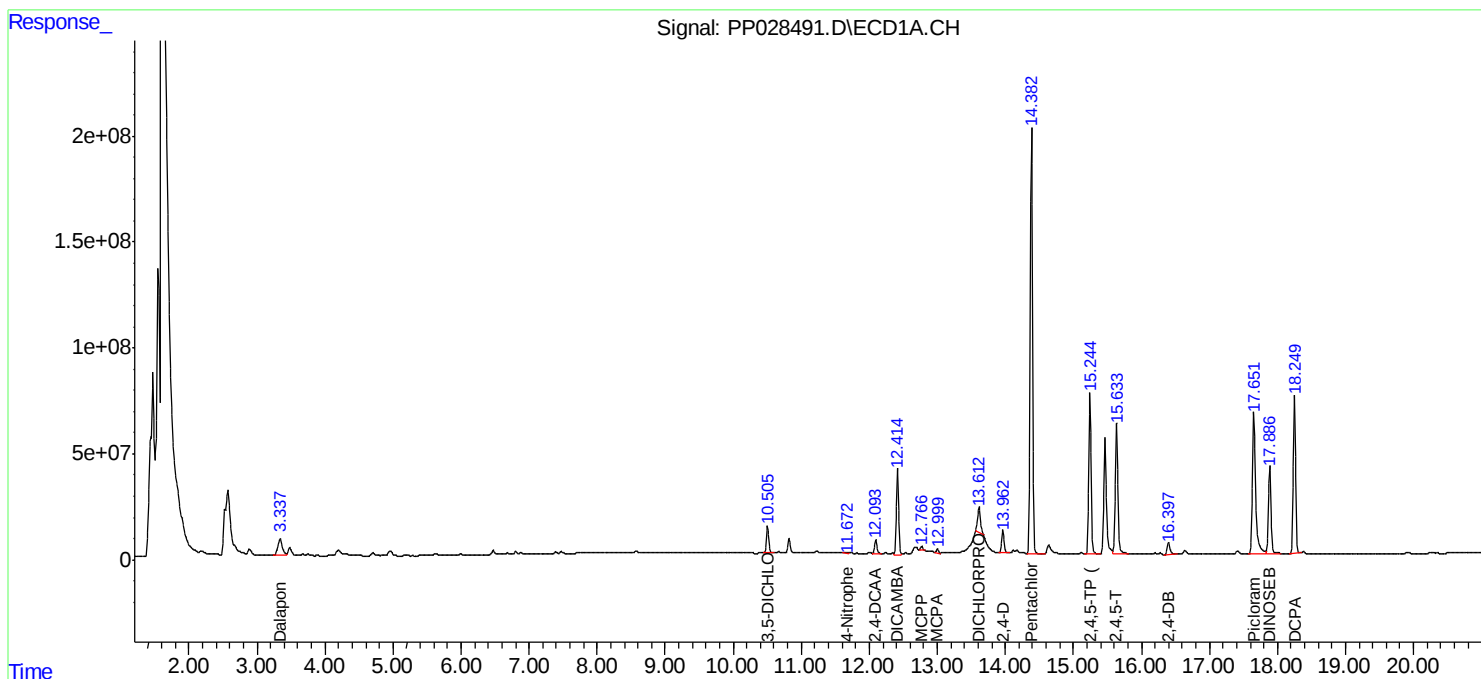
Instrument :
ECD_P
ClientSampled :
TP-1-AMSD

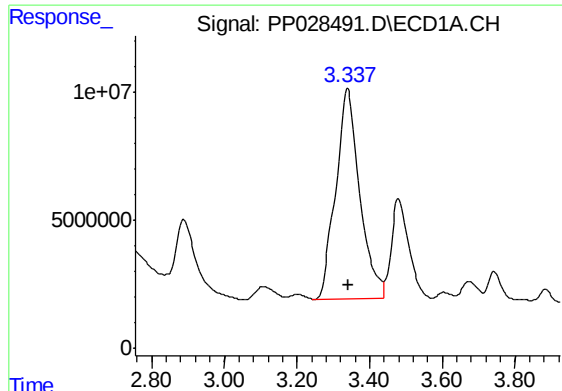
Manual Integrations
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
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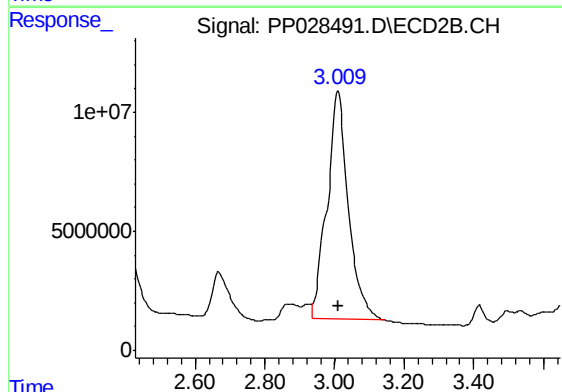
#1 Dalapon

R.T.: 3.339 min
Delta R.T.: -0.004 min
Response: 374956780
Conc: 641.54 ng/ml

Instrument :
ECD_P
ClientSampleId :
TP-1-AMSD

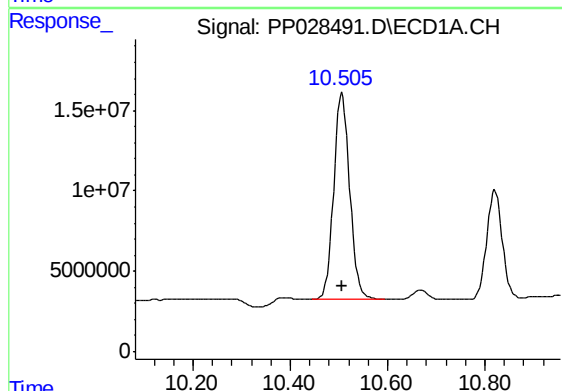
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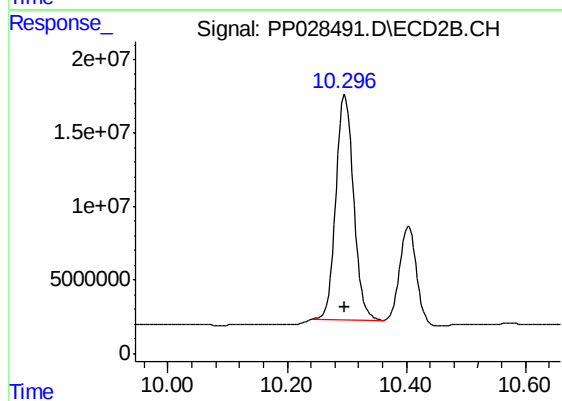
#1 Dalapon

R.T.: 3.009 min
Delta R.T.: -0.004 min
Response: 406396272
Conc: 735.37 ng/ml m



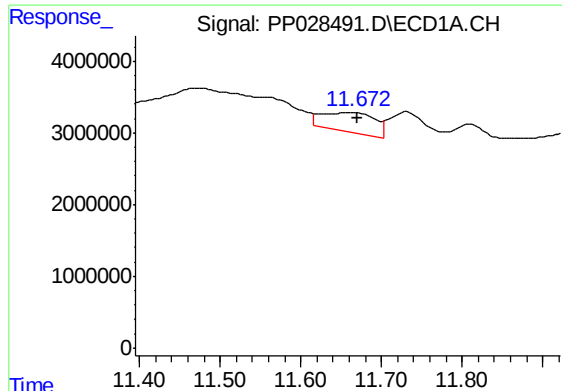
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 10.506 min
Delta R.T.: 0.000 min
Response: 292080923
Conc: 587.02 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

R.T.: 10.297 min
Delta R.T.: 0.000 min
Response: 316455624
Conc: 584.55 ng/ml



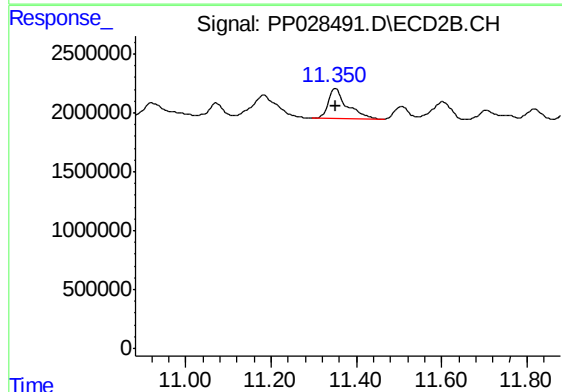
#3 4-Nitrophenol

R.T.: 11.672 min
Delta R.T.: 0.001 min
Response: 12536737
Conc: 28.80 ng/ml m

Instrument :
ECD_P
ClientSampleId :
TP-1-AMSD

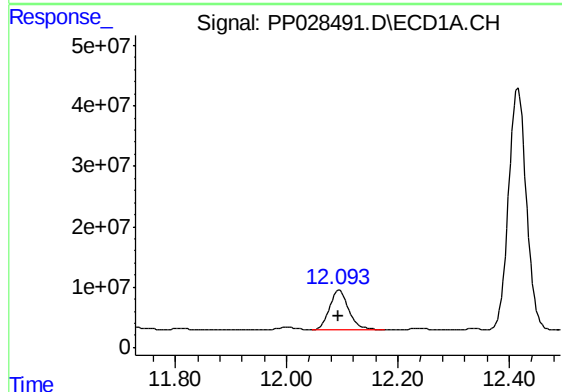
Manual Integrations
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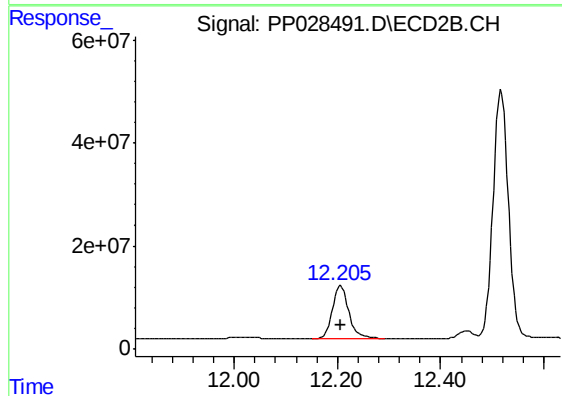
#3 4-Nitrophenol

R.T.: 11.351 min
Delta R.T.: 0.000 min
Response: 7899460
Conc: 35.31 ng/ml



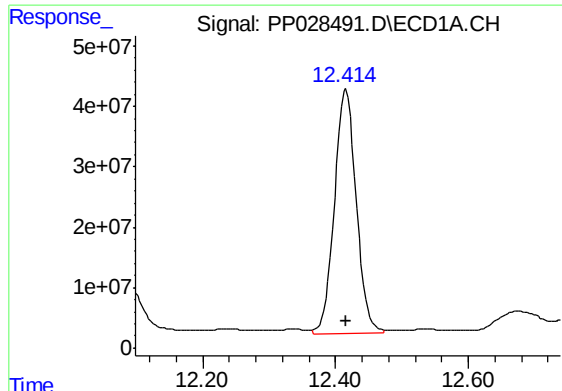
#4 2,4-DCAA

R.T.: 12.095 min
Delta R.T.: 0.001 min
Response: 156327409
Conc: 598.82 ng/ml



#4 2,4-DCAA

R.T.: 12.207 min
Delta R.T.: 0.000 min
Response: 226058329
Conc: 504.76 ng/ml



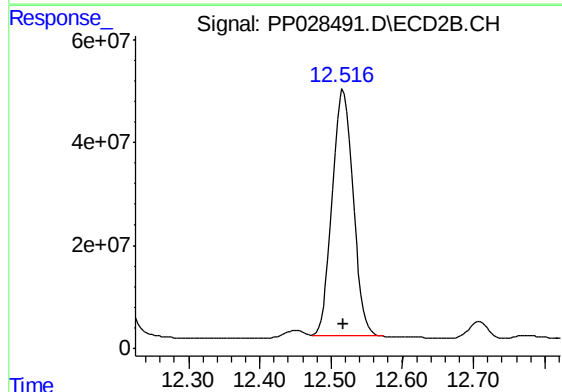
#5 DICAMBA

R.T.: 12.414 min
Delta R.T.: 0.000 min
Response: 927736487
Conc: 571.03 ng/ml m

Instrument :
ECD_P
ClientSampleId :
TP-1-AMSD

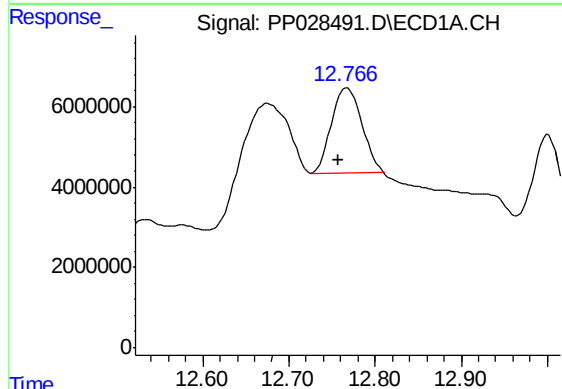
Manual Integrations
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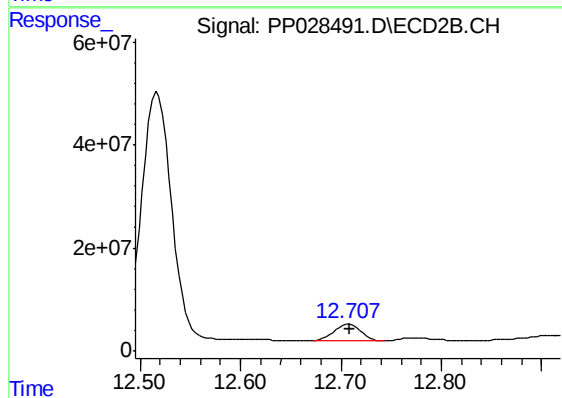
#5 DICAMBA

R.T.: 12.516 min
Delta R.T.: 0.000 min
Response: 983661773
Conc: 563.30 ng/ml m



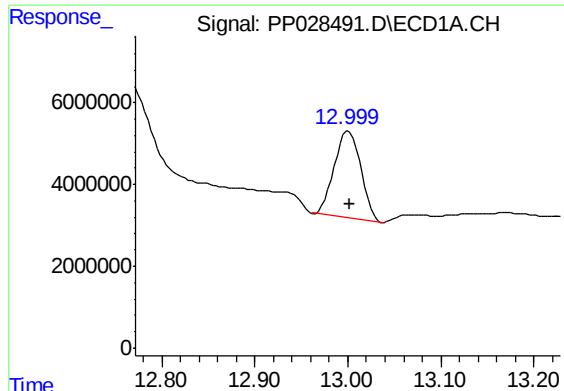
#6 MCPP

R.T.: 12.766 min
Delta R.T.: 0.008 min
Response: 52220047
Conc: 111.07 ug/ml m



#6 MCPP

R.T.: 12.709 min
Delta R.T.: 0.000 min
Response: 61536737
Conc: 69.52 ug/ml



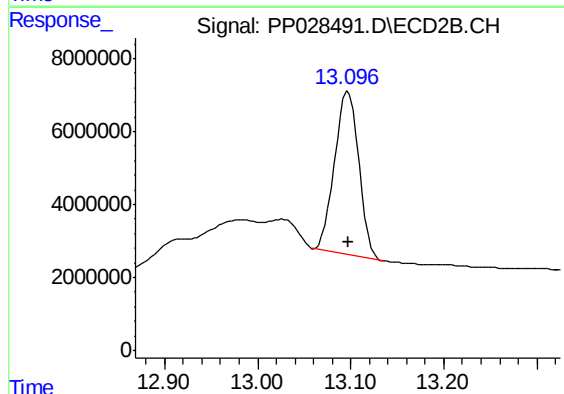
#7 MCPA

R.T.: 13.001 min
Delta R.T.: -0.001 min
Response: 41646667
Conc: 57.82 ug/ml

Instrument :
ECD_P
ClientSampleId :
TP-1-AMSD

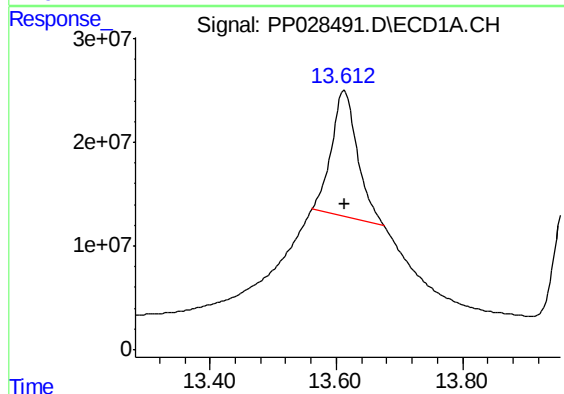
Manual Integrations
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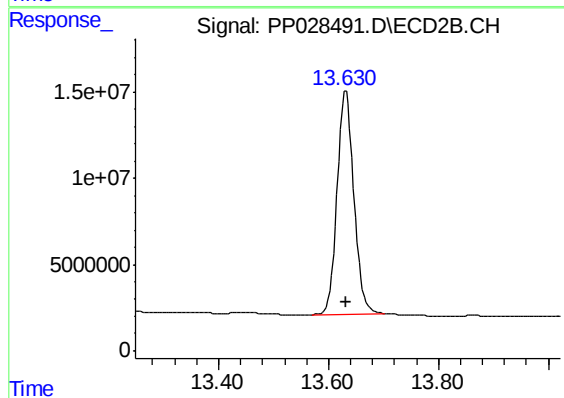
#7 MCPA

R.T.: 13.097 min
Delta R.T.: 0.000 min
Response: 80151221
Conc: 59.31 ug/ml



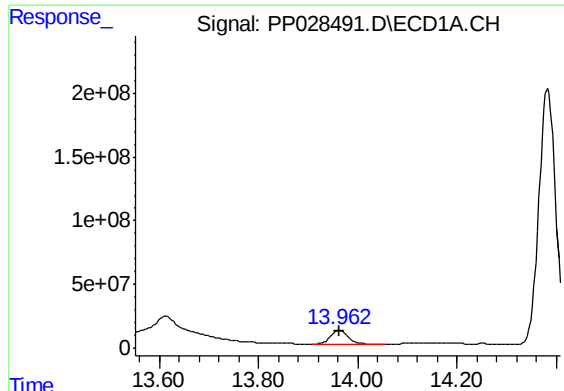
#8 DICHLORPROP

R.T.: 13.613 min
Delta R.T.: 0.000 min
Response: 347809859
Conc: 725.31 ng/ml



#8 DICHLORPROP

R.T.: 13.632 min
Delta R.T.: 0.000 min
Response: 273598083
Conc: 632.05 ng/ml



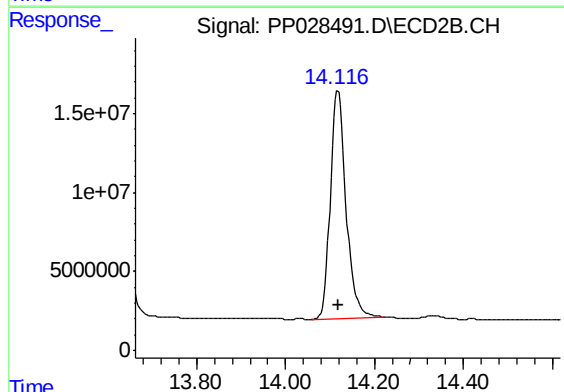
#9 2,4-D

R.T.: 13.964 min
Delta R.T.: 0.000 min
Response: 260042978
Conc: 696.33 ng/ml

Instrument :
ECD_P
ClientSampleId :
TP-1-AMSD

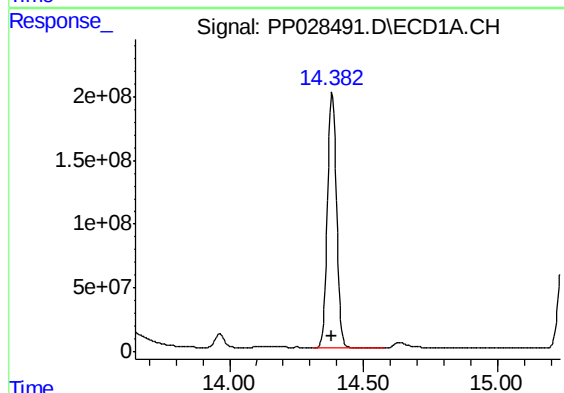
Manual Integrations
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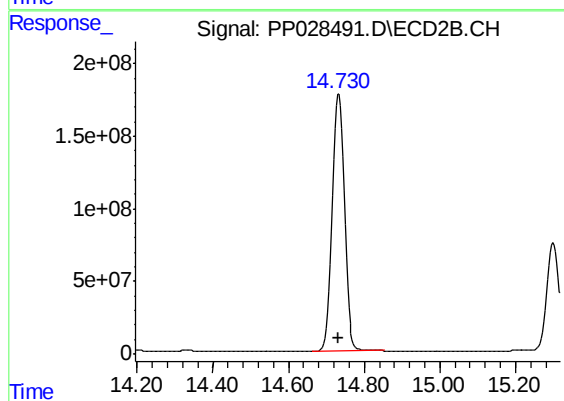
#9 2,4-D

R.T.: 14.118 min
Delta R.T.: 0.000 min
Response: 352806170
Conc: 694.93 ng/ml



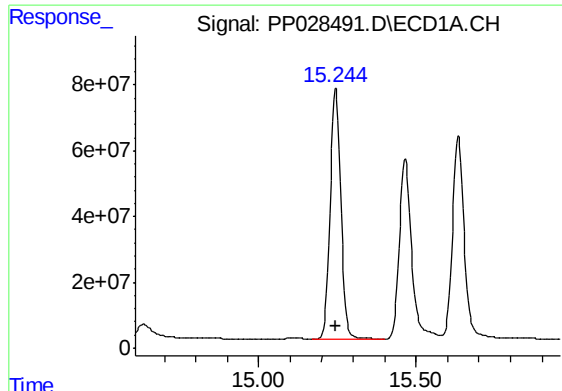
#10 Pentachlorophenol

R.T.: 14.383 min
Delta R.T.: 0.000 min
Response: 4777055190
Conc: 590.28 ng/ml



#10 Pentachlorophenol

R.T.: 14.732 min
Delta R.T.: 0.000 min
Response: 4018265120
Conc: 601.68 ng/ml



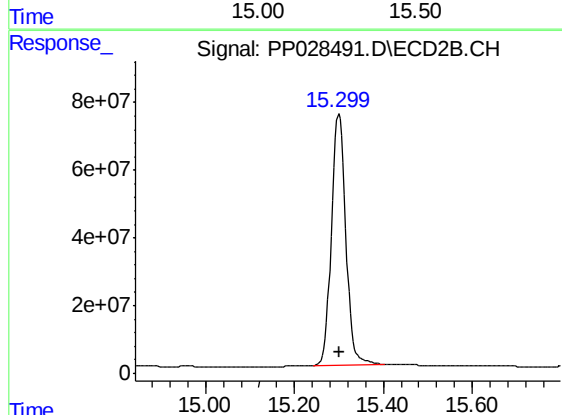
#11 2,4,5-TP (SILVEX)

R.T.: 15.245 min
Delta R.T.: 0.000 min
Response: 1808701965
Conc: 615.80 ng/ml

Instrument :
ECD_P
ClientSampleId :
TP-1-AMSD

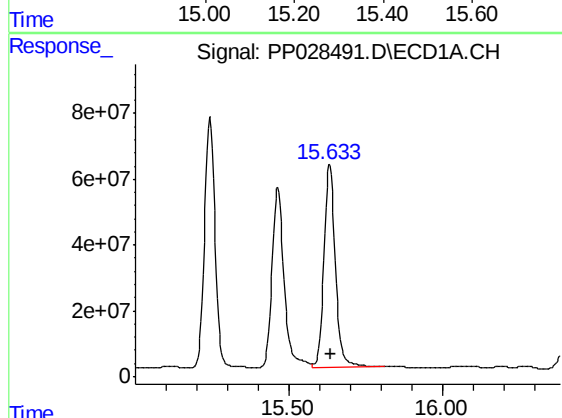
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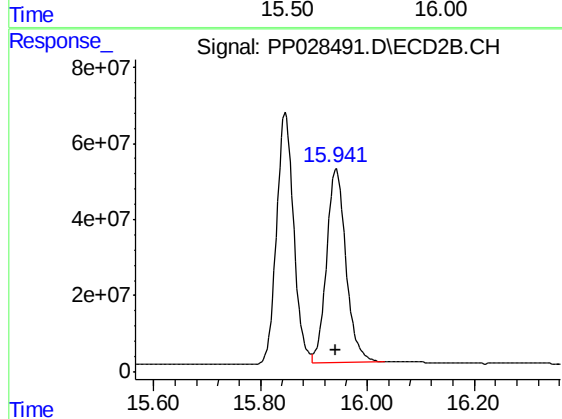
#11 2,4,5-TP (SILVEX)

R.T.: 15.300 min
Delta R.T.: 0.000 min
Response: 1682590264
Conc: 658.24 ng/ml



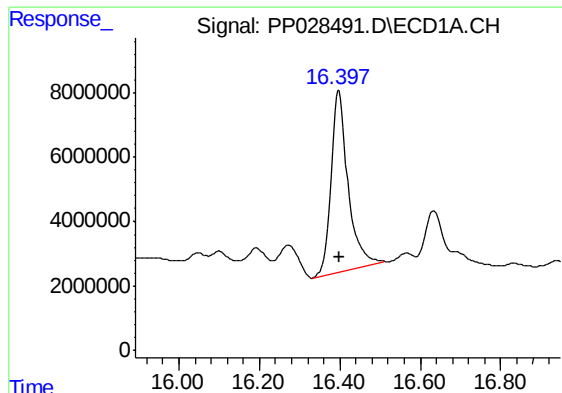
#12 2,4,5-T

R.T.: 15.634 min
Delta R.T.: 0.000 min
Response: 1584642539
Conc: 595.63 ng/ml



#12 2,4,5-T

R.T.: 15.942 min
Delta R.T.: 0.000 min
Response: 1274925892
Conc: 586.72 ng/ml



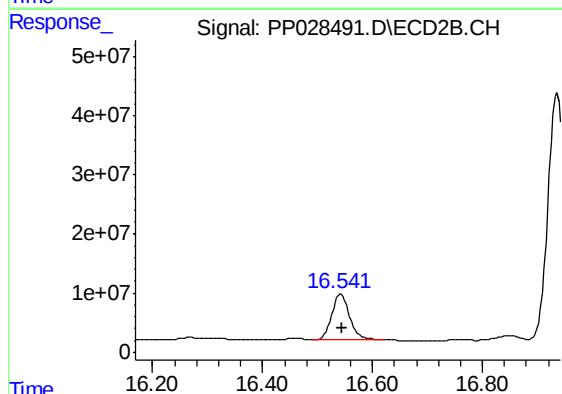
#13 2,4-DB

R.T.: 16.398 min
Delta R.T.: 0.000 min
Response: 165359607
Conc: 772.77 ng/ml

Instrument :
ECD_P
ClientSampleId :
TP-1-AMSD

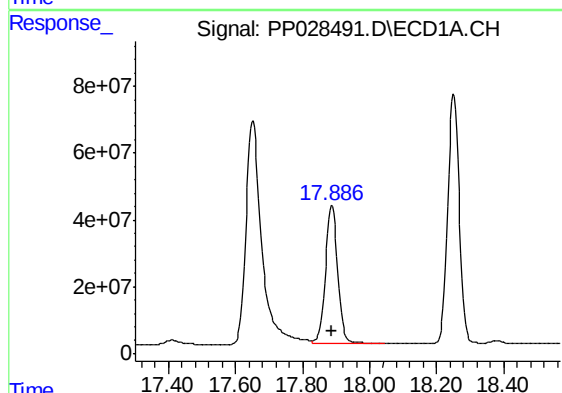
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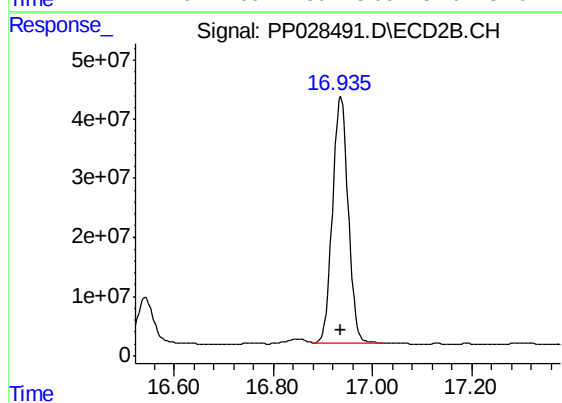
#13 2,4-DB

R.T.: 16.543 min
Delta R.T.: -0.001 min
Response: 175359682
Conc: 658.47 ng/ml



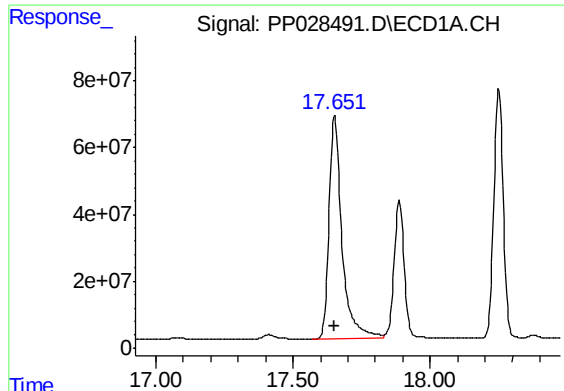
#14 DINOSEB

R.T.: 17.888 min
Delta R.T.: 0.001 min
Response: 1057571511
Conc: 498.09 ng/ml



#14 DINOSEB

R.T.: 16.936 min
Delta R.T.: 0.000 min
Response: 903704016
Conc: 515.58 ng/ml



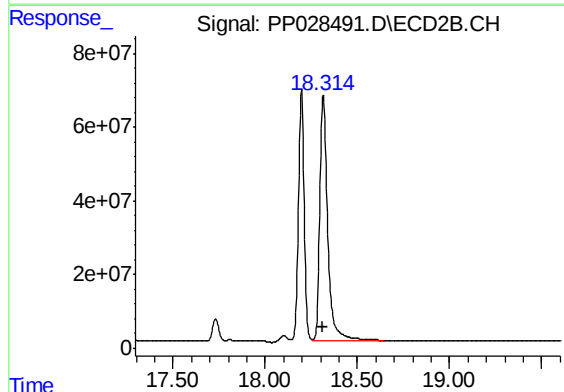
#15 Picloram

R.T.: 17.652 min
Delta R.T.: 0.000 min
Response: 2197399111
Conc: 534.09 ng/ml

Instrument :
ECD_P
ClientSampleId :
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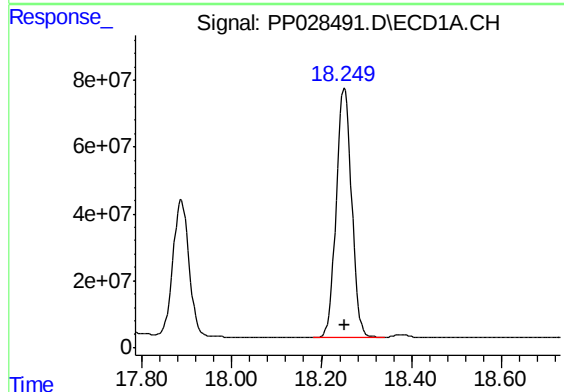
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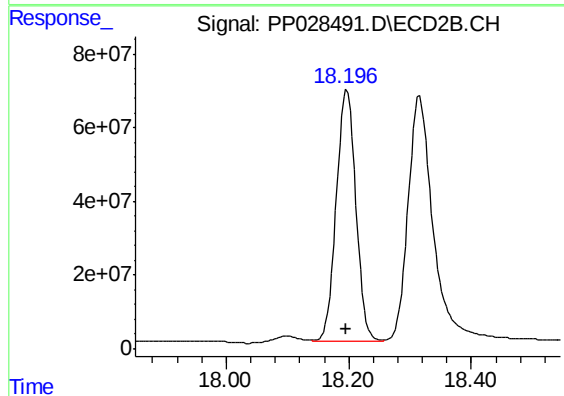
#15 Picloram

R.T.: 18.316 min
Delta R.T.: 0.000 min
Response: 1974396546
Conc: 562.94 ng/ml



#16 DCPA

R.T.: 18.251 min
Delta R.T.: 0.000 min
Response: 1778787987
Conc: 414.40 ng/ml



#16 DCPA

R.T.: 18.197 min
Delta R.T.: 0.000 min
Response: 1522517649
Conc: 465.20 ng/ml