

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP032719\
 Data File : PP029556.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 27 Mar 2019 12:33
 Operator : EI\MA
 Sample : PB118277BS
 Misc : hexane
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :
 PB118277BS

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 27 14:43:10 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	11.926	12.118	32936154	43588593	1006.760	1015.073
Target Compounds							
1) T	Dalapon	3.241	2.956	51055058	41306396	761.573	754.934
2) T	3,5-DICHL...	10.337	10.207	52996208	43508475	838.932	800.123
3) T	4-Nitroph...	11.491	11.262	39068085	14133776	596.345	558.118m
5) T	DICAMBA	12.248	12.431	123.2E6	116.7E6	833.591	795.517
8) T	DICHLORPROP	13.438	13.542	30535913	33589526	892.054	829.440
9) T	2,4-D	13.788	14.028	37876023	42572698	979.387	902.445
10) T	Pentachlo...	14.207	14.637	626.1E6	478.3E6	918.667	874.198
11) T	2,4,5-TP ...	15.063	15.206	222.9E6	184.8E6	916.651	892.923
12) T	2,4,5-T	15.451	15.855	201.4E6	137.7E6	888.944	830.583
13) T	2,4-DB	16.208	16.451	28382734	20518268	1364.953	864.999 #
14) T	DINOSEB	17.673	16.840	141.5E6	119.8E6	839.461	793.219m
15) T	Picloram	17.460	18.239	234.6E6	179.1E6	716.019	751.468
16) T	DCPA	18.055	18.112	189.8E6	160.3E6	598.157	610.998

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

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Acq On : 27 Mar 2019 12:33
Operator : EI\MA
Sample : PB118277BS
Misc : hexane
ALS Vial : 5 Sample Multiplier: 1

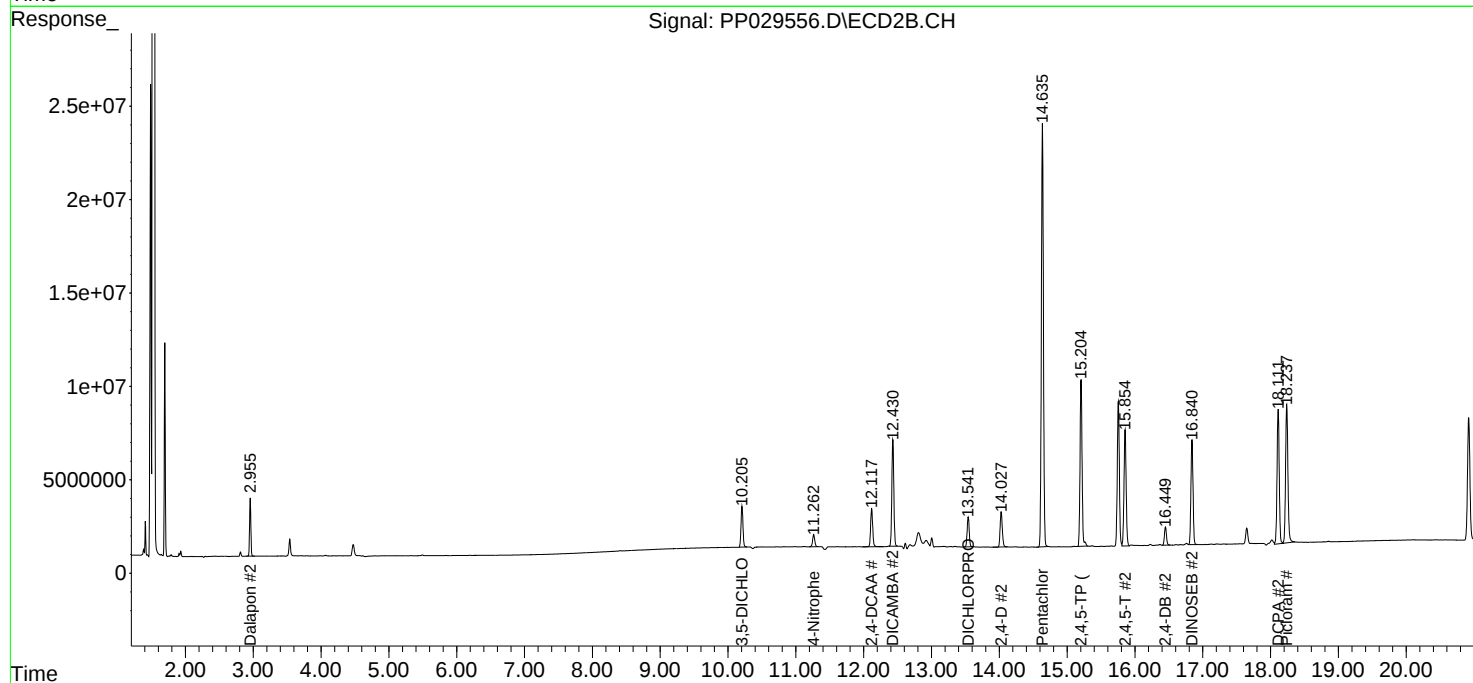
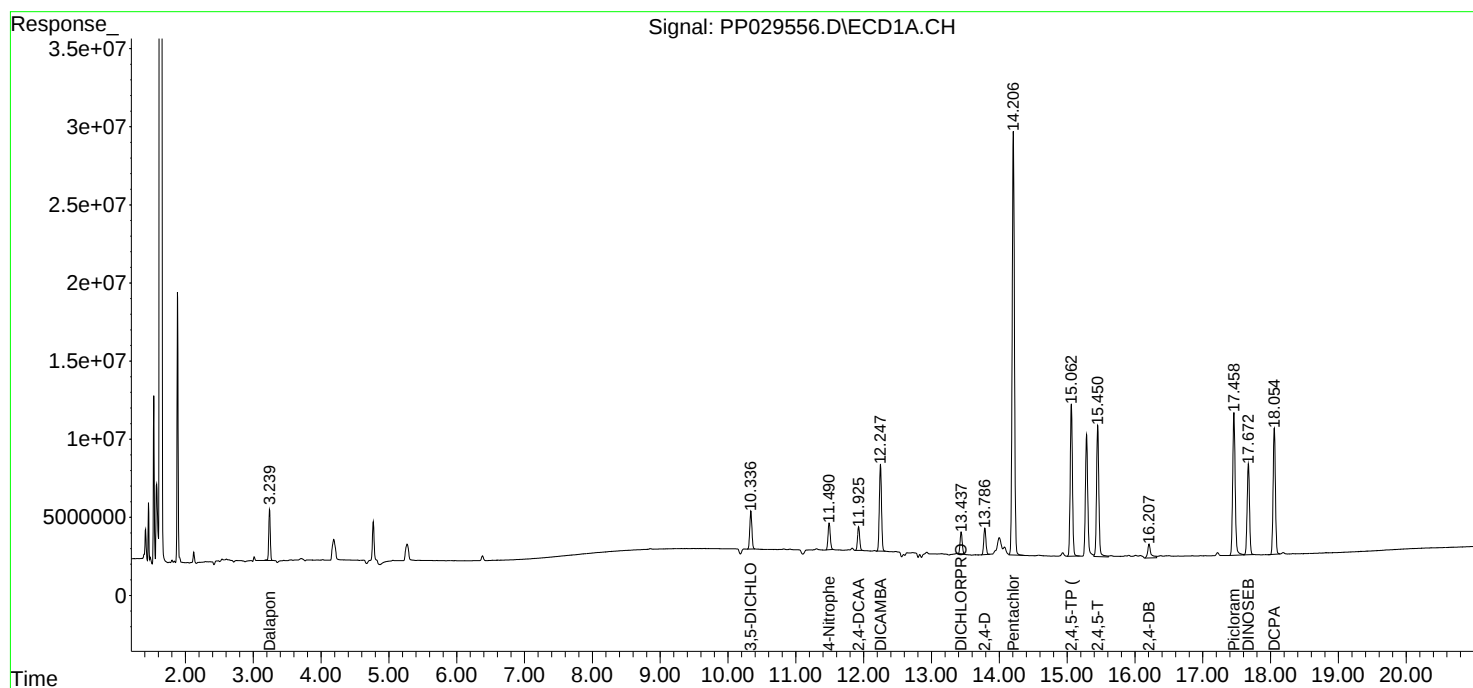
Instrument :
ECD_P
ClientSampleId :
PB118277BS

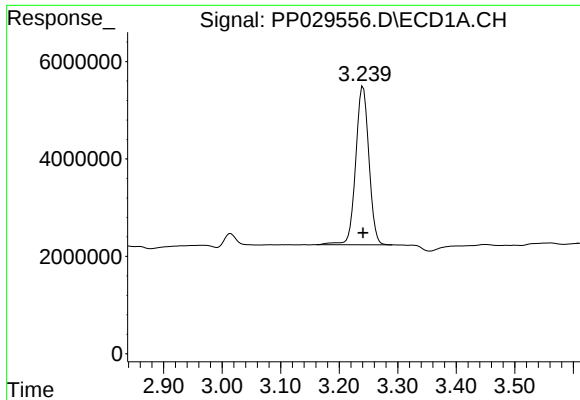
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Integration File signal 1: autoint1.e
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Quant Time: Mar 27 14:43:10 2019
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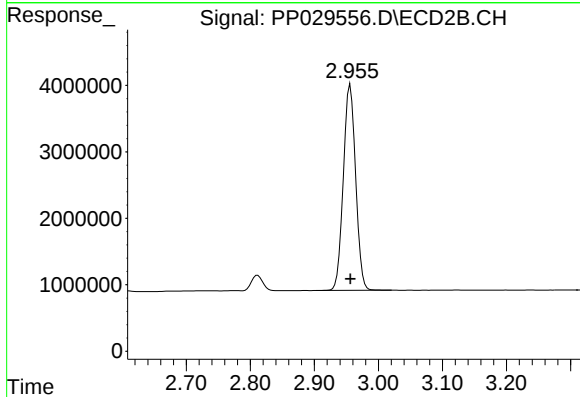
#1 Dalapon

R.T.: 3.241 min
Delta R.T.: 0.000 min
Response: 51055058
Conc: 761.57 ng/ml

Instrument :
ECD_P
ClientSampleId :
PB118277BS

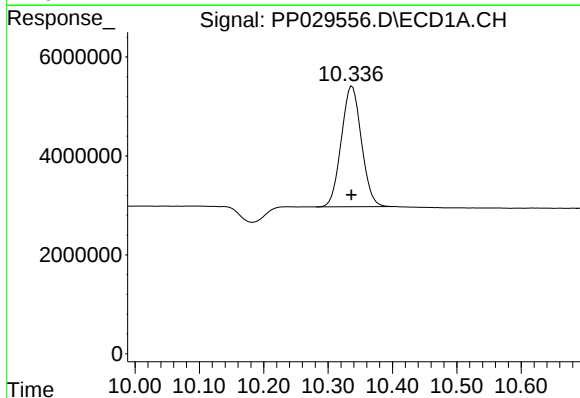
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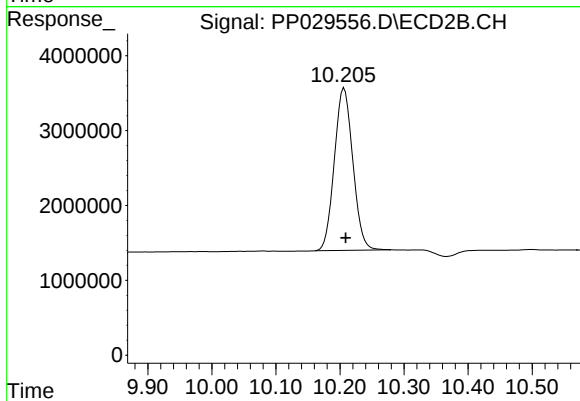
#1 Dalapon

R.T.: 2.956 min
Delta R.T.: 0.000 min
Response: 41306396
Conc: 754.93 ng/ml



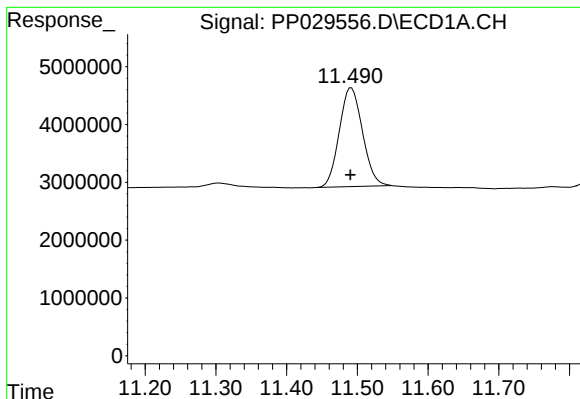
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 10.337 min
Delta R.T.: 0.001 min
Response: 52996208
Conc: 838.93 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

R.T.: 10.207 min
Delta R.T.: -0.002 min
Response: 43508475
Conc: 800.12 ng/ml



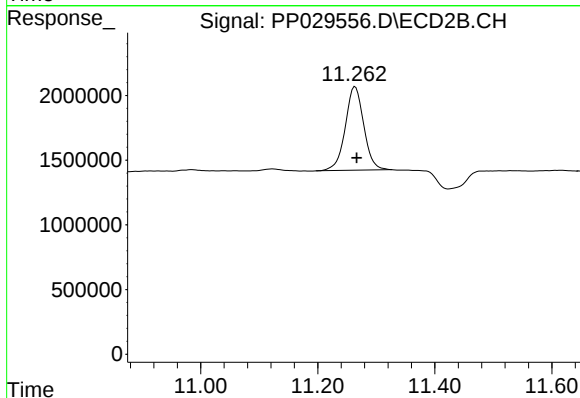
#3 4-Nitrophenol

R.T.: 11.491 min
Delta R.T.: 0.001 min
Response: 39068085
Conc: 596.34 ng/ml

Instrument :
ECD_P
ClientSampleId :
PB118277BS

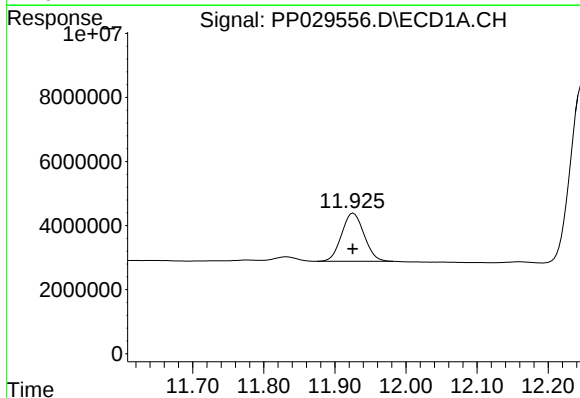
Manual Integrations
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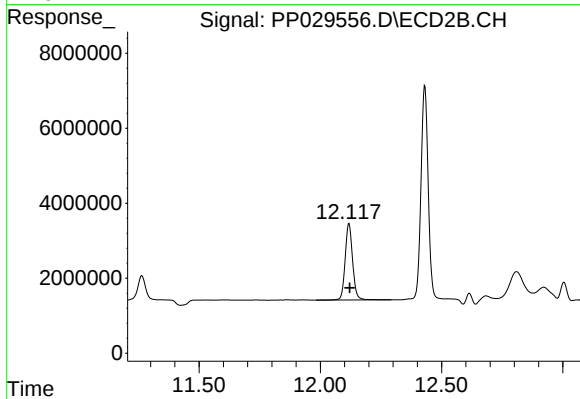
#3 4-Nitrophenol

R.T.: 11.262 min
Delta R.T.: -0.004 min
Response: 14133776
Conc: 558.12 ng/ml m



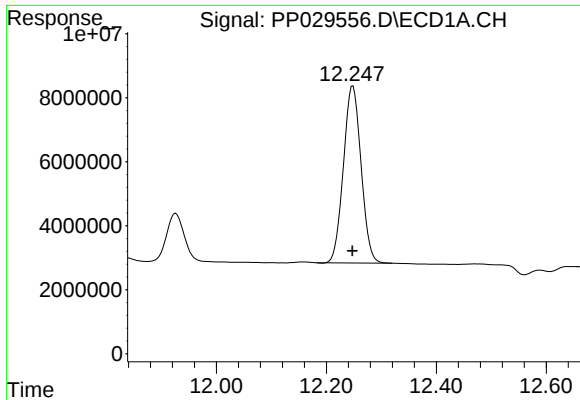
#4 2,4-DCAA

R.T.: 11.926 min
Delta R.T.: 0.001 min
Response: 32936154
Conc: 1006.76 ng/ml



#4 2,4-DCAA

R.T.: 12.118 min
Delta R.T.: -0.002 min
Response: 43588593
Conc: 1015.07 ng/ml



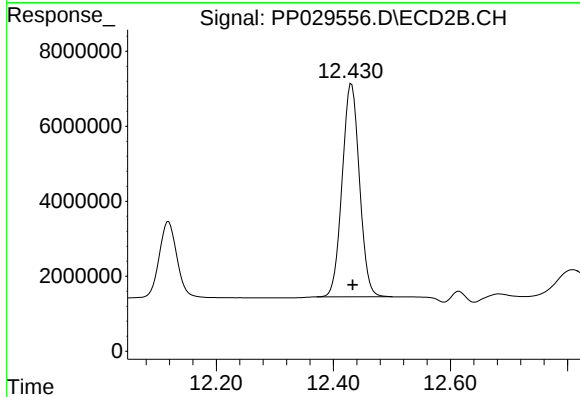
#5 DICAMBA

R.T.: 12.248 min
Delta R.T.: 0.001 min
Response: 123169145
Conc: 833.59 ng/ml

Instrument :
ECD_P
ClientSampleId :
PB118277BS

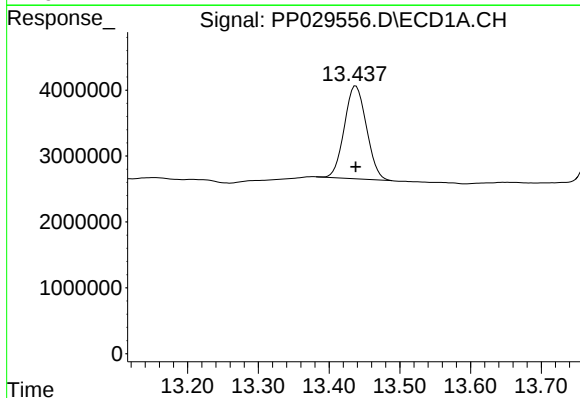
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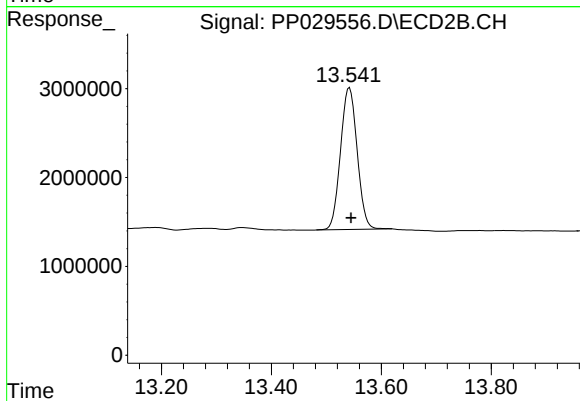
#5 DICAMBA

R.T.: 12.431 min
Delta R.T.: -0.002 min
Response: 116697077
Conc: 795.52 ng/ml



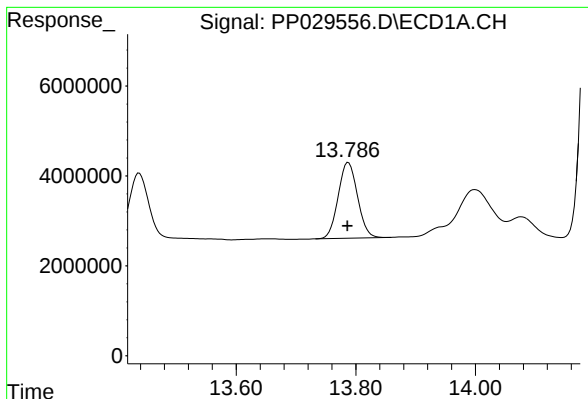
#8 DICHLORPROP

R.T.: 13.438 min
Delta R.T.: 0.000 min
Response: 30535913
Conc: 892.05 ng/ml



#8 DICHLORPROP

R.T.: 13.542 min
Delta R.T.: -0.003 min
Response: 33589526
Conc: 829.44 ng/ml



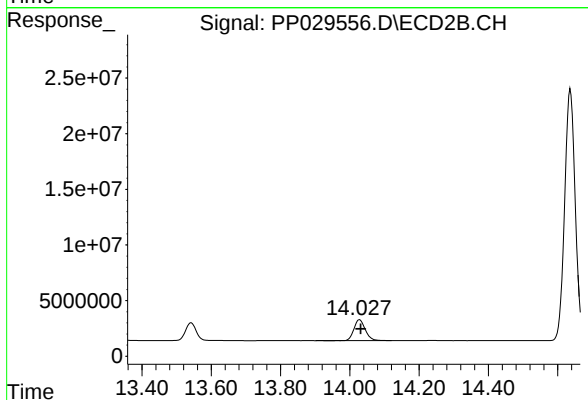
#9 2,4-D

R.T.: 13.788 min
Delta R.T.: 0.001 min
Response: 37876023
Conc: 979.39 ng/ml

Instrument :
ECD_P
ClientSampleId :
PB118277BS

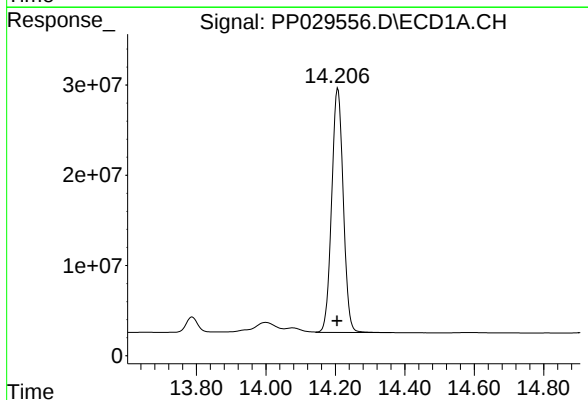
Manual Integrations
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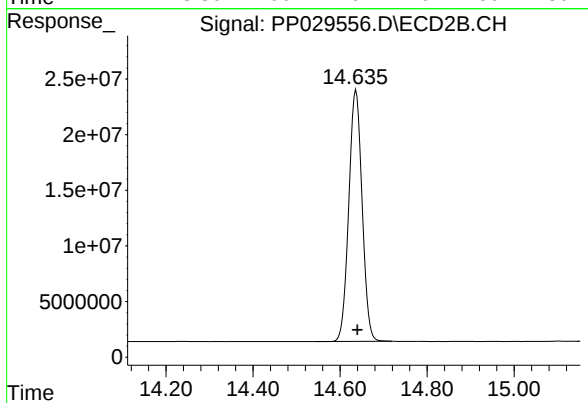
#9 2,4-D

R.T.: 14.028 min
Delta R.T.: -0.003 min
Response: 42572698
Conc: 902.45 ng/ml



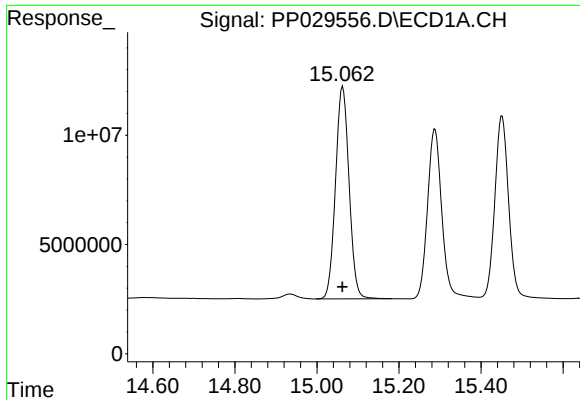
#10 Pentachlorophenol

R.T.: 14.207 min
Delta R.T.: 0.002 min
Response: 626061426
Conc: 918.67 ng/ml



#10 Pentachlorophenol

R.T.: 14.637 min
Delta R.T.: -0.003 min
Response: 478321497
Conc: 874.20 ng/ml



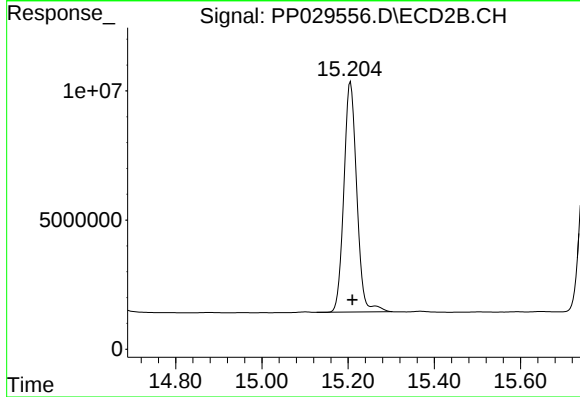
#11 2,4,5-TP (SILVEX)

R.T.: 15.063 min
Delta R.T.: 0.000 min
Response: 222933419
Conc: 916.65 ng/ml

Instrument :
ECD_P
ClientSampleId :
PB118277BS

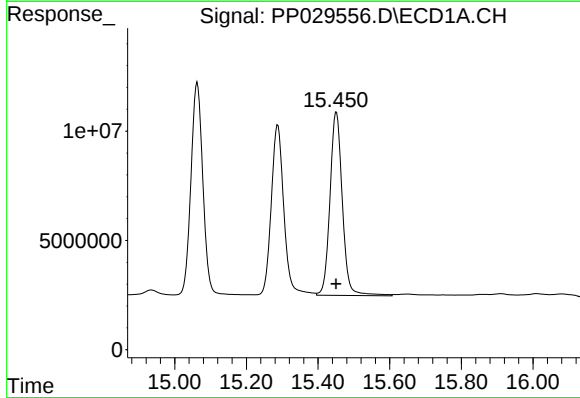
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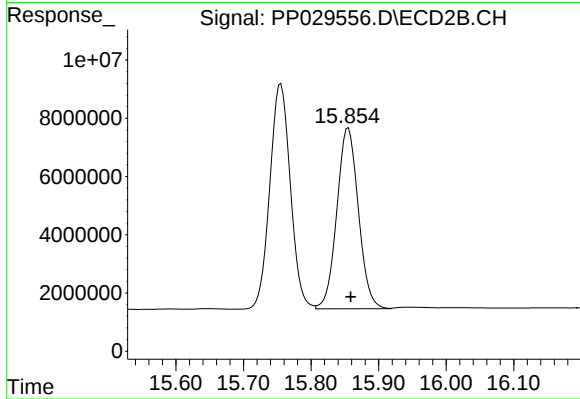
#11 2,4,5-TP (SILVEX)

R.T.: 15.206 min
Delta R.T.: -0.004 min
Response: 184822995
Conc: 892.92 ng/ml



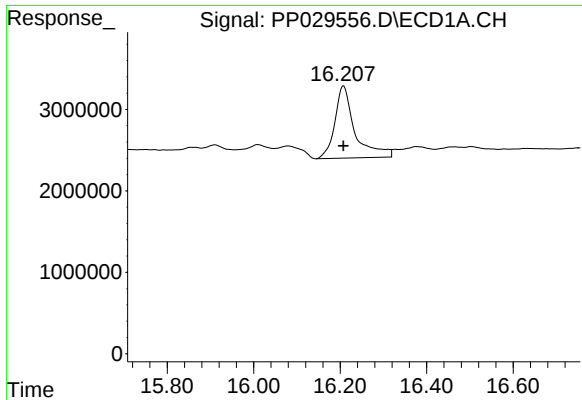
#12 2,4,5-T

R.T.: 15.451 min
Delta R.T.: 0.000 min
Response: 201363728
Conc: 888.94 ng/ml



#12 2,4,5-T

R.T.: 15.855 min
Delta R.T.: -0.003 min
Response: 137690934
Conc: 830.58 ng/ml



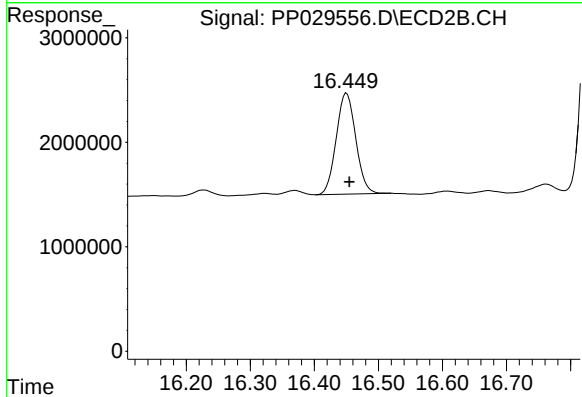
#13 2,4-DB

R.T.: 16.208 min
Delta R.T.: 0.000 min
Response: 28382734
Conc: 1364.95 ng/ml

Instrument :
ECD_P
ClientSampleId :
PB118277BS

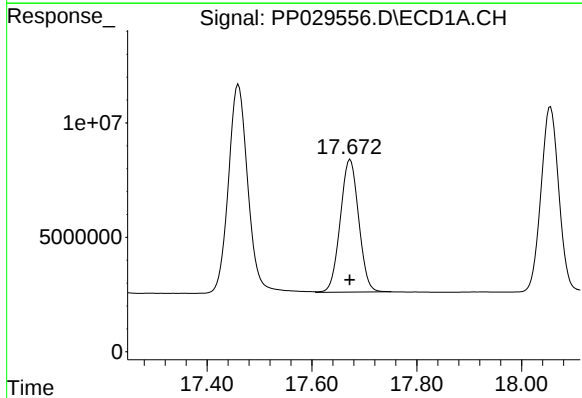
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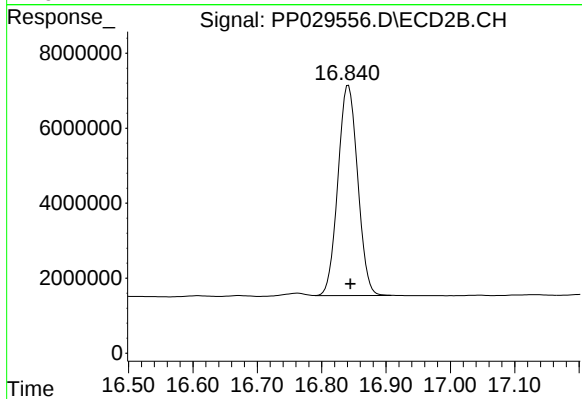
#13 2,4-DB

R.T.: 16.451 min
Delta R.T.: -0.004 min
Response: 20518268
Conc: 865.00 ng/ml



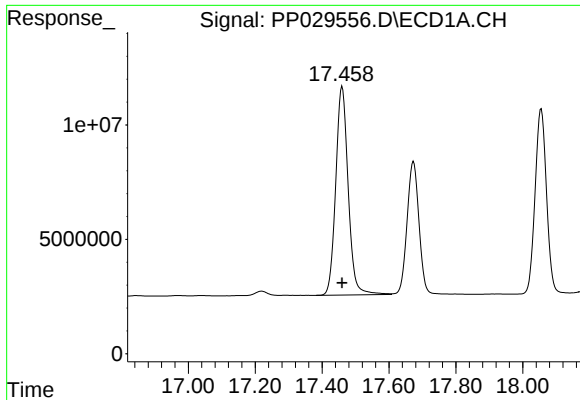
#14 DINOSEB

R.T.: 17.673 min
Delta R.T.: 0.001 min
Response: 141486849
Conc: 839.46 ng/ml



#14 DINOSEB

R.T.: 16.840 min
Delta R.T.: -0.005 min
Response: 119840863
Conc: 793.22 ng/ml m



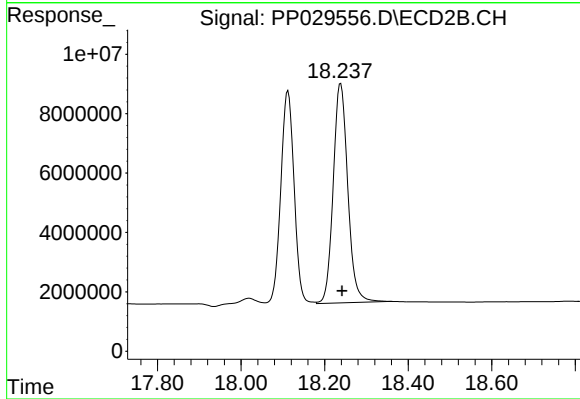
#15 Picloram

R.T.: 17.460 min
Delta R.T.: 0.000 min
Response: 234579720
Conc: 716.02 ng/ml

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PB118277BS

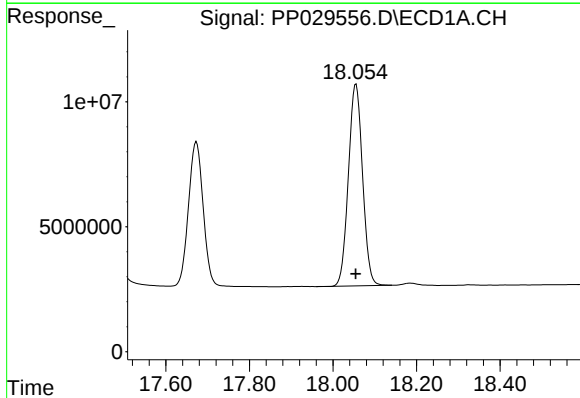
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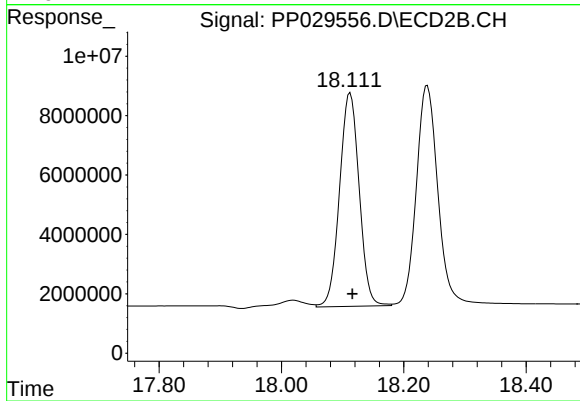
#15 Picloram

R.T.: 18.239 min
Delta R.T.: -0.003 min
Response: 179110943
Conc: 751.47 ng/ml



#16 DCPA

R.T.: 18.055 min
Delta R.T.: 0.000 min
Response: 189774621
Conc: 598.16 ng/ml



#16 DCPA

R.T.: 18.112 min
Delta R.T.: -0.004 min
Response: 160306253
Conc: 611.00 ng/ml