

Data Path : Z:\bestpcbsrv\HPCHEM1\ECD P\Data\PP073018\
 Data File : PP026905.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 30 Jul 2018 12:37
 Operator : EI\MA
 Sample : HSTDICC200
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :
 HSTDICC200

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 31 01:29:47 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP073018.M
 Quant Title : 8080.M
 QLast Update : Tue Jul 31 01:25:00 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 x 0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm

	Compound	RT#1	RT#2	Resp#1	Resp#2	nq/ml	nq/ml

System Monitoring Compounds							
4) S	2,4-DCAA	12.047	12.159	49258330	86351966	202.417	210.865
Target Compounds							
1) T	Dalapon	3.313	2.984	114.8E6	110.6E6	194.626	195.580
2) T	3,5-DICHL...	10.459	10.249	90156607	104.1E6	192.556	191.395
3) T	4-Nitroph...	11.620	11.299	84295483	43705743	179.493	175.248
5) T	DICAMBA	12.368	12.469	277.8E6	327.3E6	193.806	197.994
6) T	MCPD	12.708	12.658	5025666	12074810	11.584m	12.859
7) T	MCPA	12.951	13.046	8593251	16442013	11.587	11.877
8) T	DICHLORPROP	13.563	13.584	60562693	78190967	187.664m	199.896
9) T	2,4-D	13.912	14.067	76551662	105.5E6	192.552	196.617
10) T	Pentachlo...	14.331	14.681	1573.3E6	1461.1E6	202.452	216.709
11) T	2,4,5-TP ...	15.195	15.251	585.0E6	538.8E6	200.760	204.679
12) T	2,4,5-T	15.582	15.888	512.1E6	439.4E6	197.483	198.433
13) T	2,4-DB	16.342	16.491	41639044	55186217	180.728m	188.583
14) T	DINOSEB	17.835	16.885	399.5E6	362.0E6	192.818	196.155
15) T	Picloram	17.590	18.258	759.9E6	661.6E6	178.289	186.643
16) T	DCPA	18.198	18.145	817.1E6	692.5E6	200.879	212.644

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD P\Data\PP073018\
Data File : PP026905.D
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Acq On : 30 Jul 2018 12:37
Operator : EI\MA
Sample : HSTDICC200
Misc :
ALS Vial : 4 Sample Multiplier: 1

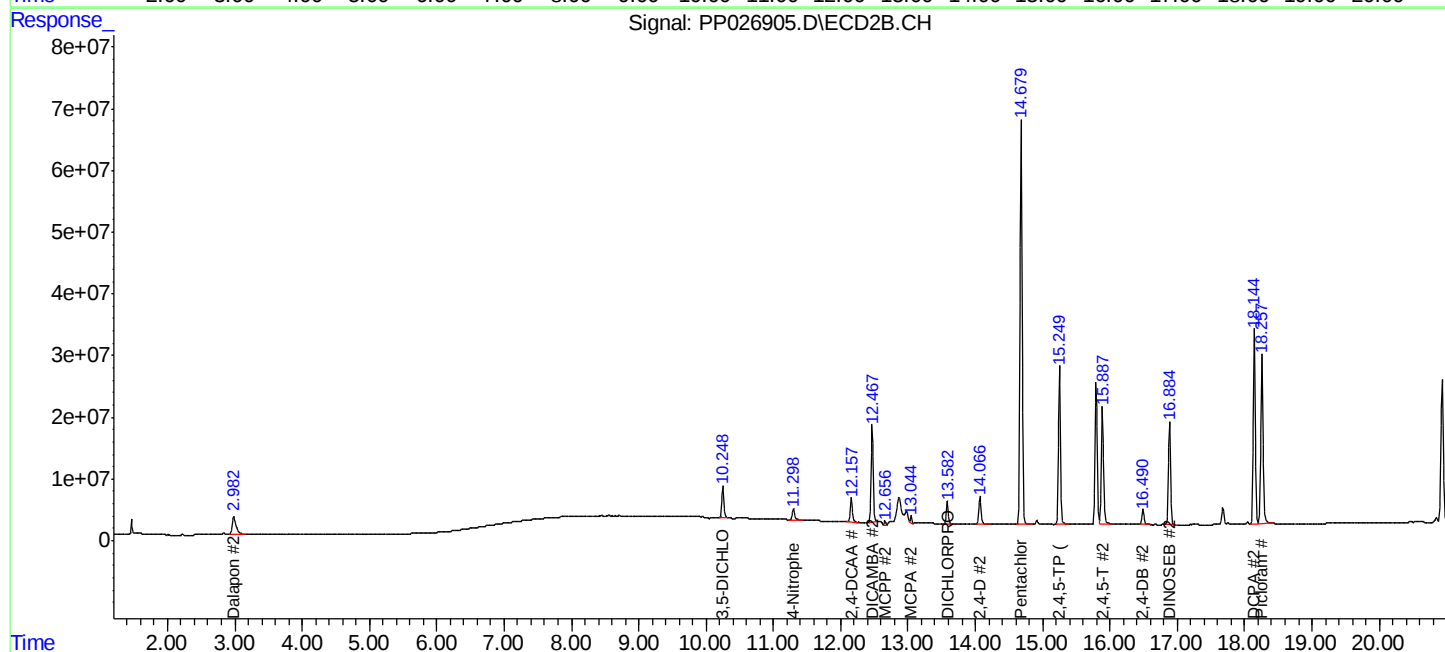
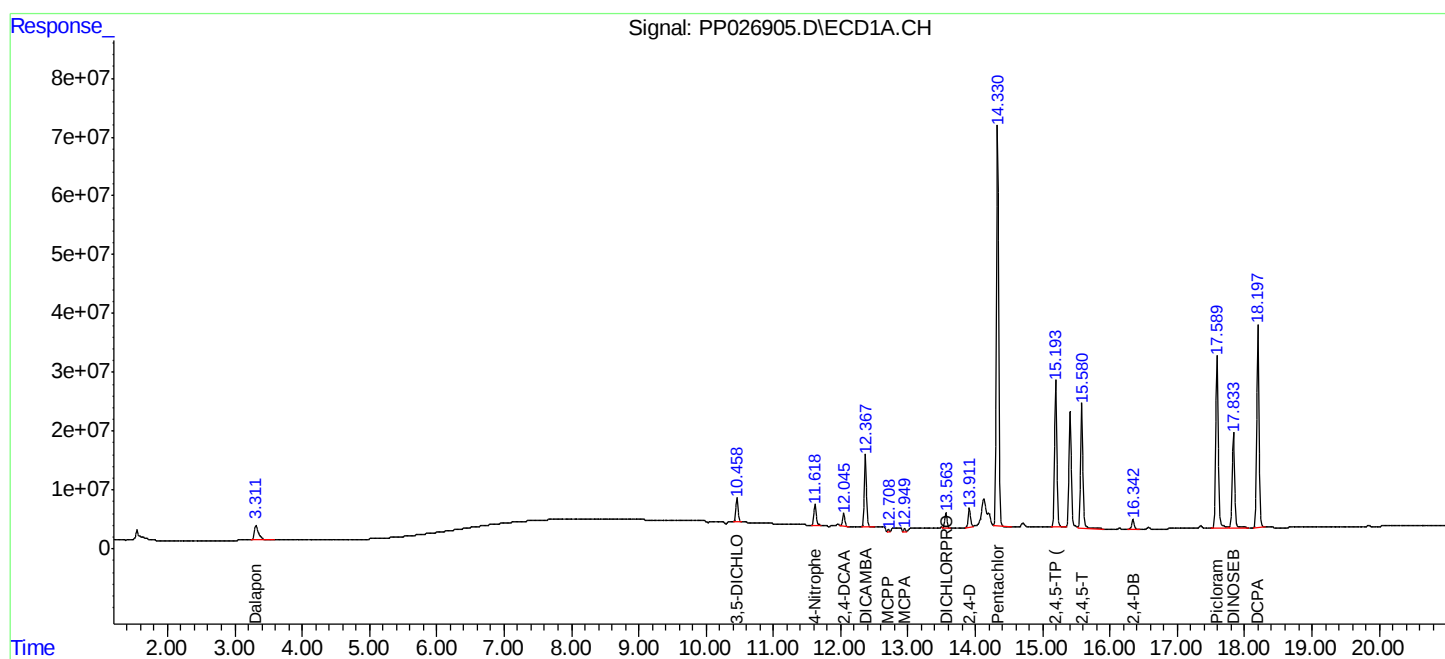
Instrument :
ECD_P
ClientSampleId :
HSTDICC200

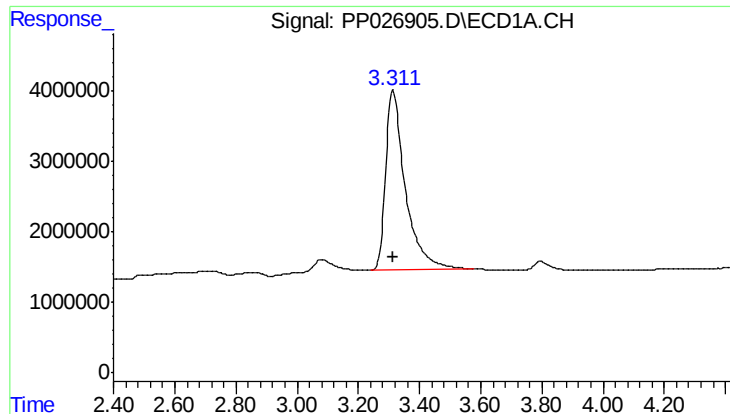
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 31 01:29:47 2018
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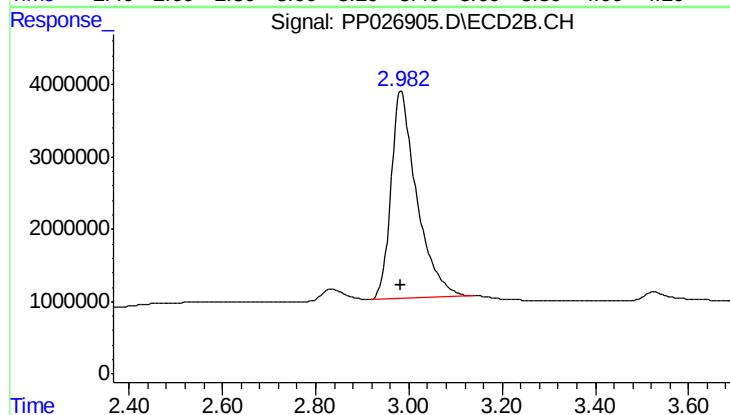
#1 Dalapon

R.T.: 3.313 min
Delta R.T.: 0.000 min
Response: 114822892
Conc: 194.63 ng/ml

Instrument :
ECD_P
ClientSampleId :
HSTDICC200

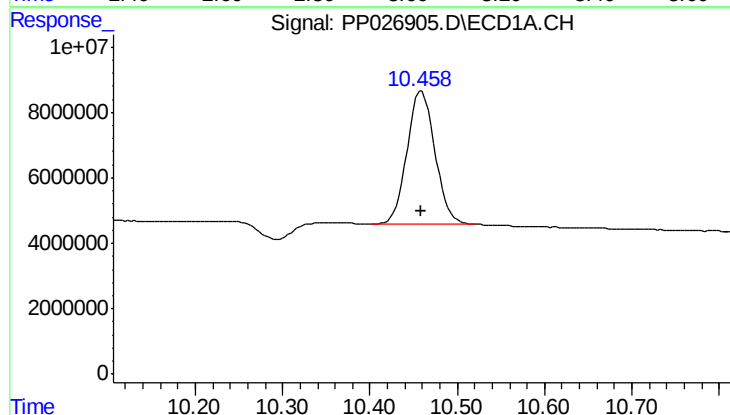
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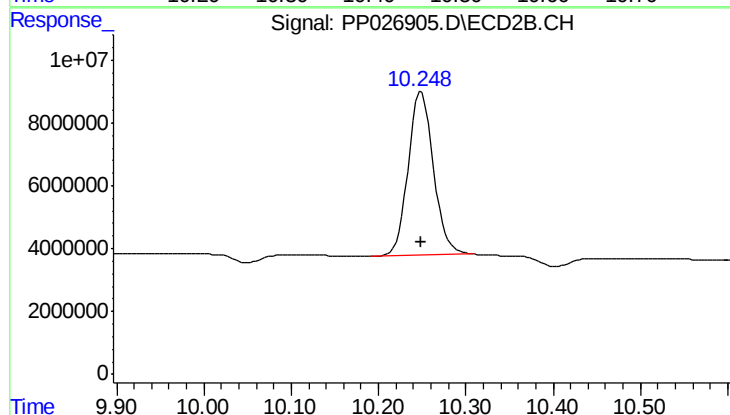
#1 Dalapon

R.T.: 2.984 min
Delta R.T.: 0.000 min
Response: 110565808
Conc: 195.58 ng/ml



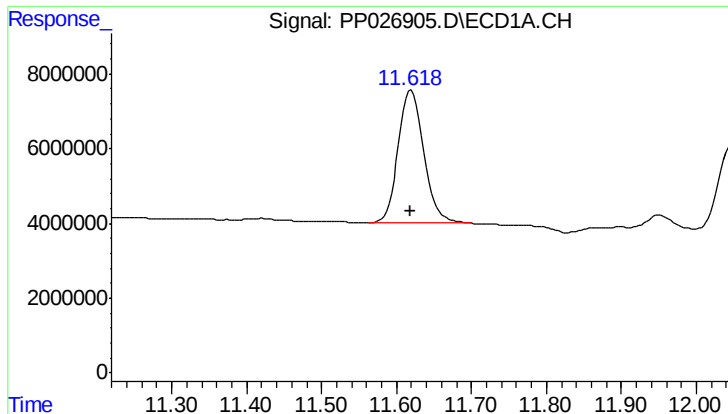
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 10.459 min
Delta R.T.: 0.000 min
Response: 90156607
Conc: 192.56 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

R.T.: 10.249 min
Delta R.T.: 0.000 min
Response: 104097775
Conc: 191.40 ng/ml



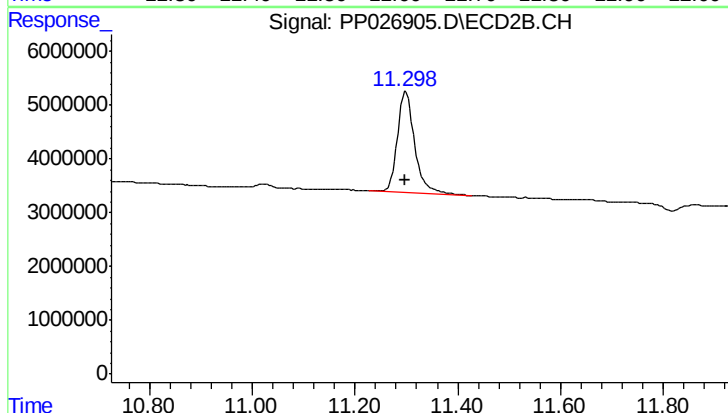
#3 4-Nitrophenol

R.T.: 11.620 min
Delta R.T.: 0.002 min
Response: 84295483
Conc: 179.49 ng/ml

Instrument :
ECD_P
ClientSampleId :
HSTDICC200

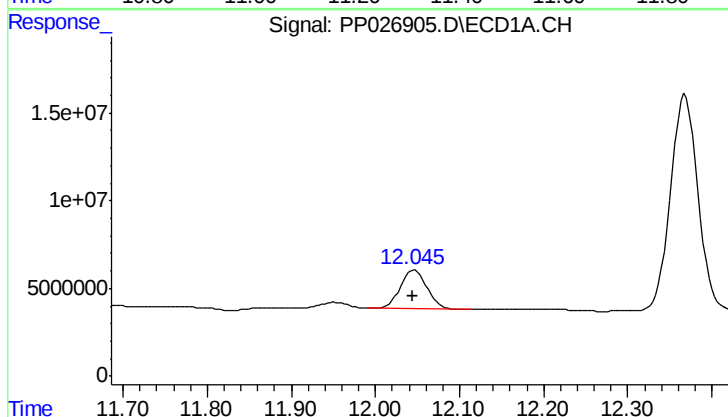
Manual Integrations
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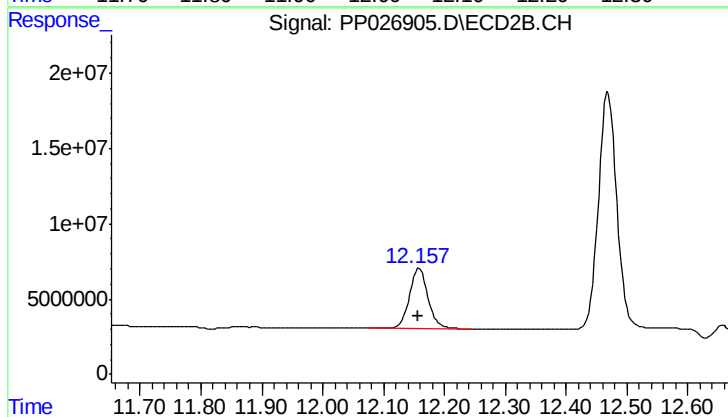
#3 4-Nitrophenol

R.T.: 11.299 min
Delta R.T.: 0.002 min
Response: 43705743
Conc: 175.25 ng/ml



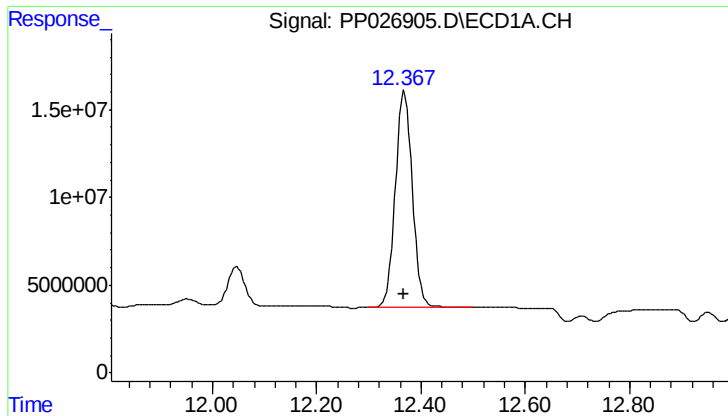
#4 2,4-DCAA

R.T.: 12.047 min
Delta R.T.: 0.002 min
Response: 49258330
Conc: 202.42 ng/ml



#4 2,4-DCAA

R.T.: 12.159 min
Delta R.T.: 0.002 min
Response: 86351966
Conc: 210.86 ng/ml



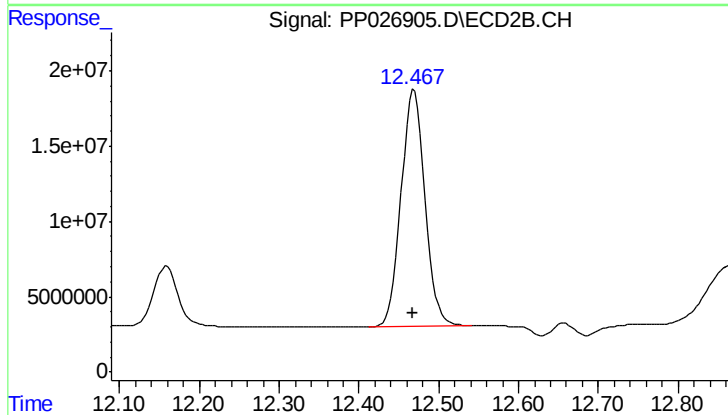
#5 DICAMBA

R.T.: 12.368 min
Delta R.T.: 0.002 min
Response: 277769696
Conc: 193.81 ng/ml

Instrument :
ECD_P
ClientSampleId :
HSTDICC200

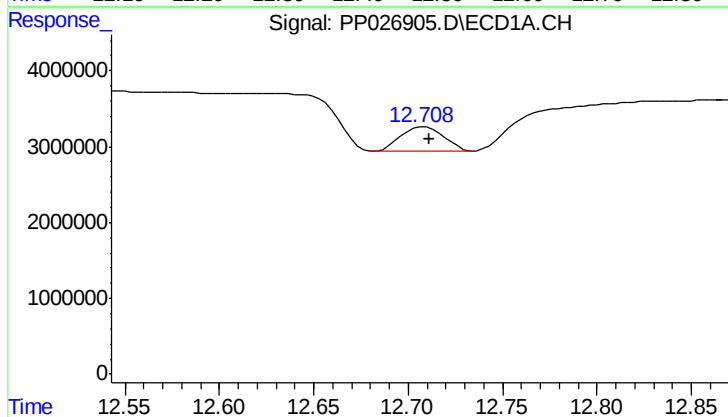
Manual Integrations
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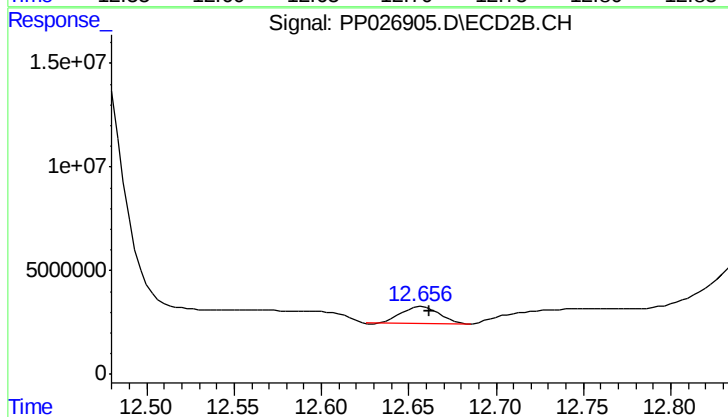
#5 DICAMBA

R.T.: 12.469 min
Delta R.T.: 0.000 min
Response: 327338049
Conc: 197.99 ng/ml



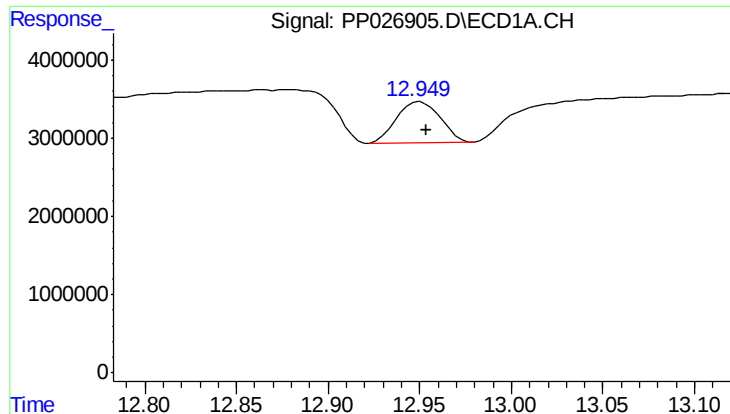
#6 MCPP

R.T.: 12.708 min
Delta R.T.: -0.004 min
Response: 5025666
Conc: 11.58 ug/ml m



#6 MCPP

R.T.: 12.658 min
Delta R.T.: -0.004 min
Response: 12074810
Conc: 12.86 ug/ml



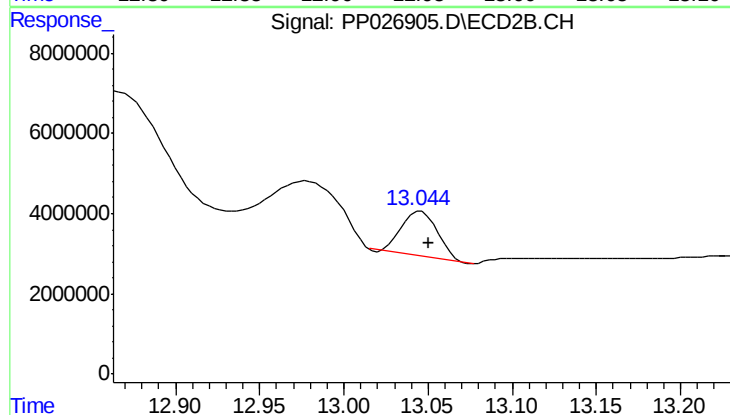
#7 MCPA

R.T.: 12.951 min
Delta R.T.: -0.003 min
Response: 8593251
Conc: 11.59 ug/ml

Instrument :
ECD_P
ClientSampleId :
HSTDICC200

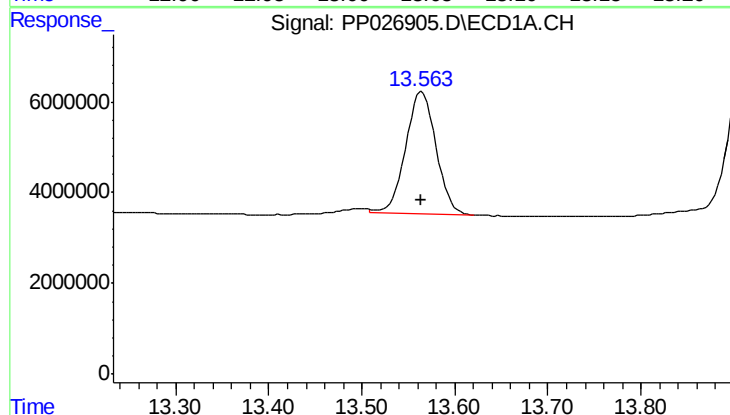
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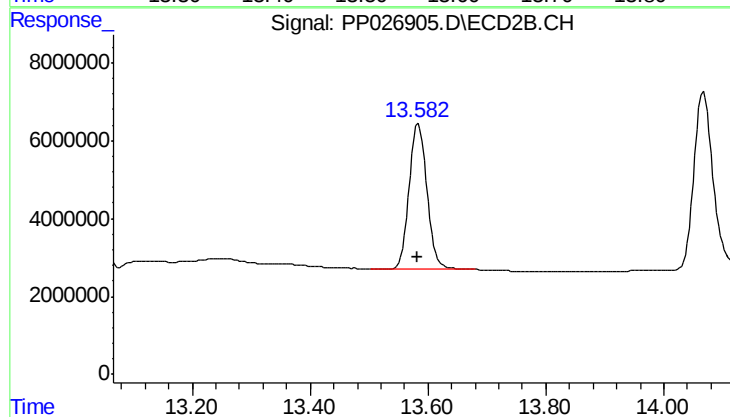
#7 MCPA

R.T.: 13.046 min
Delta R.T.: -0.005 min
Response: 16442013
Conc: 11.88 ug/ml



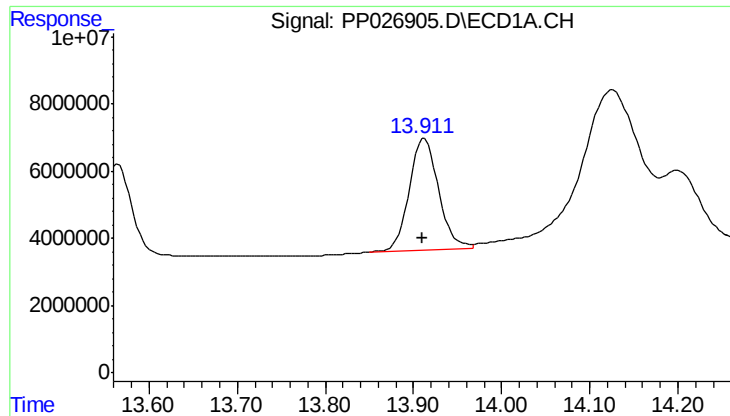
#8 DICHLORPROP

R.T.: 13.563 min
Delta R.T.: 0.000 min
Response: 60562693
Conc: 187.66 ng/ml m



#8 DICHLORPROP

R.T.: 13.584 min
Delta R.T.: 0.002 min
Response: 78190967
Conc: 199.90 ng/ml



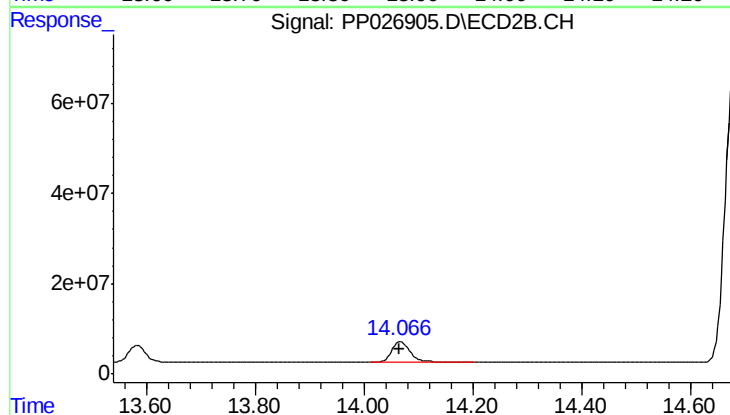
#9 2,4-D

R.T.: 13.912 min
Delta R.T.: 0.002 min
Response: 76551662
Conc: 192.55 ng/ml

Instrument :
ECD_P
ClientSampleId :
HSTDICC200

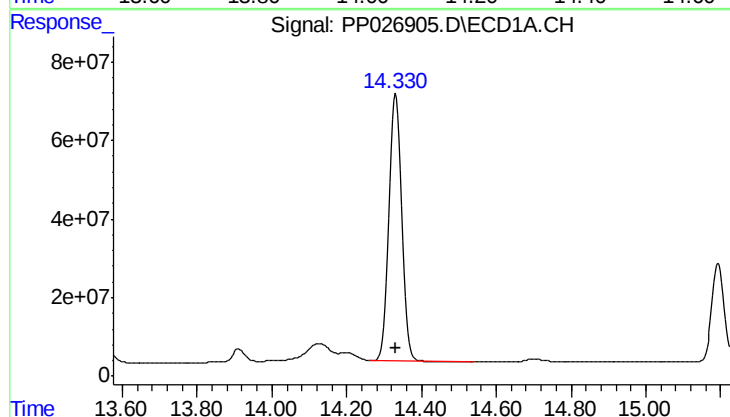
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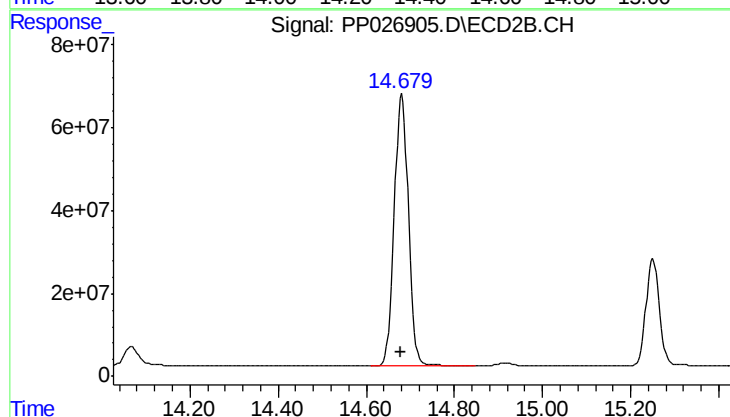
#9 2,4-D

R.T.: 14.067 min
Delta R.T.: 0.002 min
Response: 105459804
Conc: 196.62 ng/ml



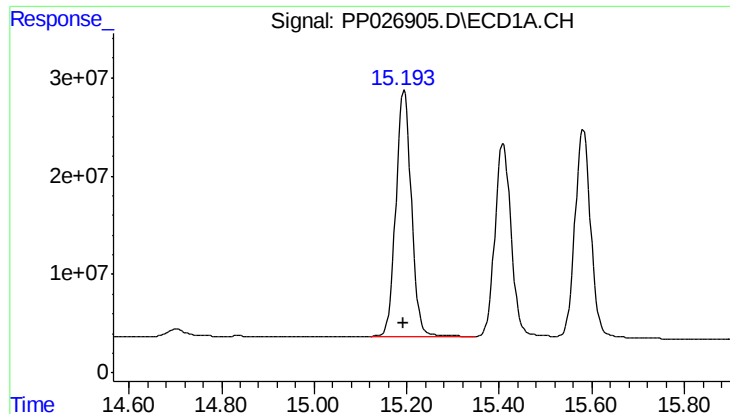
#10 Pentachlorophenol

R.T.: 14.331 min
Delta R.T.: 0.000 min
Response: 157329776
Conc: 202.45 ng/ml



#10 Pentachlorophenol

R.T.: 14.681 min
Delta R.T.: 0.001 min
Response: 1461149678
Conc: 216.71 ng/ml



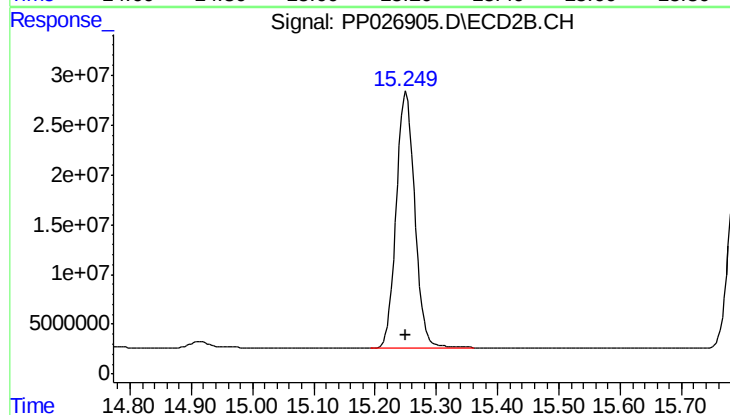
#11 2,4,5-TP (SILVEX)

R.T.: 15.195 min
Delta R.T.: 0.002 min
Response: 584979066
Conc: 200.76 ng/ml

Instrument :
ECD_P
ClientSampleId :
HSTDICC200

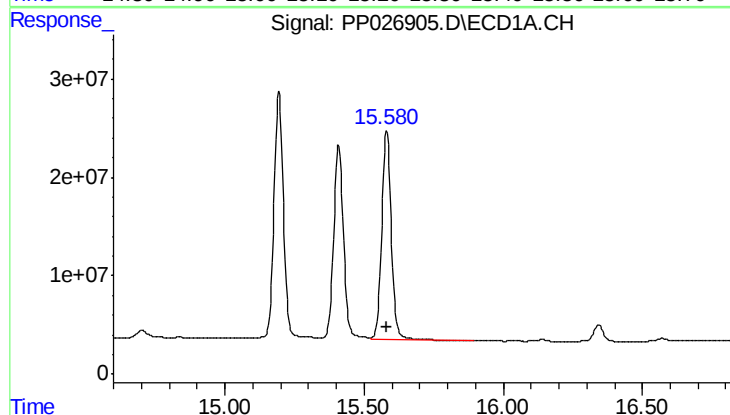
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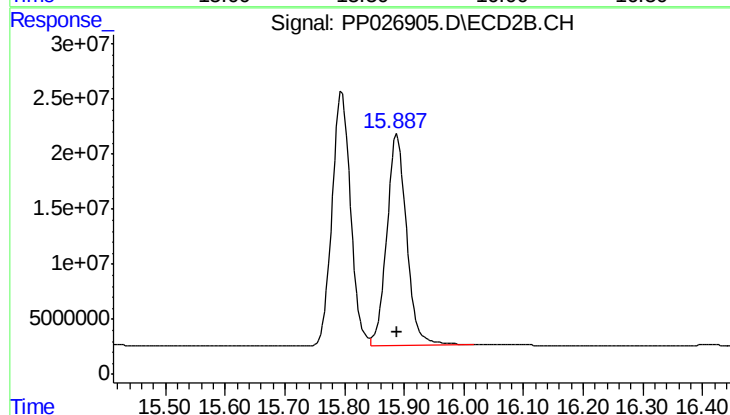
#11 2,4,5-TP (SILVEX)

R.T.: 15.251 min
Delta R.T.: 0.000 min
Response: 538822144
Conc: 204.68 ng/ml



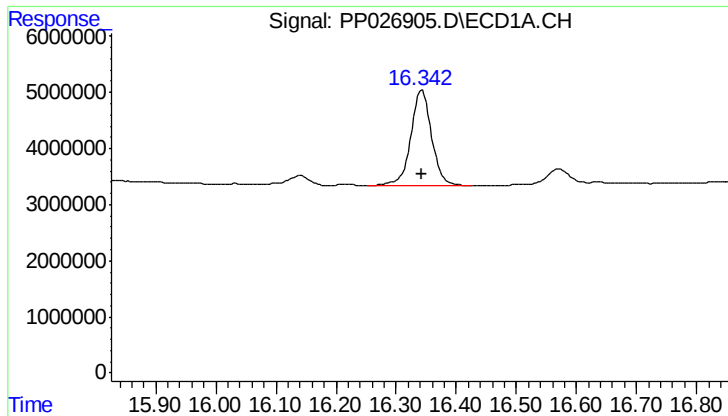
#12 2,4,5-T

R.T.: 15.582 min
Delta R.T.: 0.001 min
Response: 512114242
Conc: 197.48 ng/ml



#12 2,4,5-T

R.T.: 15.888 min
Delta R.T.: 0.001 min
Response: 439371288
Conc: 198.43 ng/ml



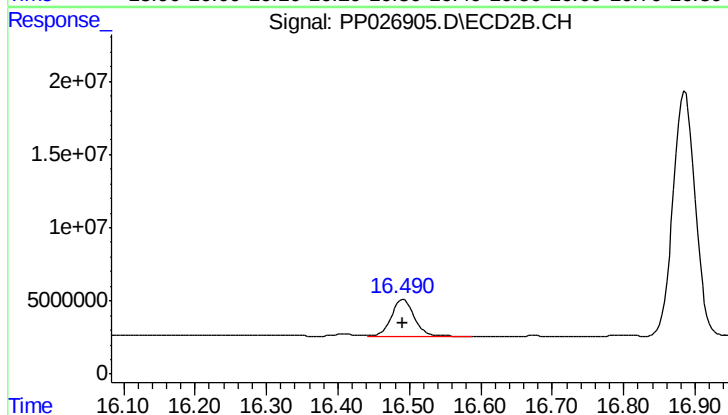
#13 2,4-DB

R.T.: 16.342 min
Delta R.T.: 0.000 min
Response: 41639044
Conc: 180.73 ng/ml

Instrument :
ECD_P
ClientSampleId :
HSTDICC200

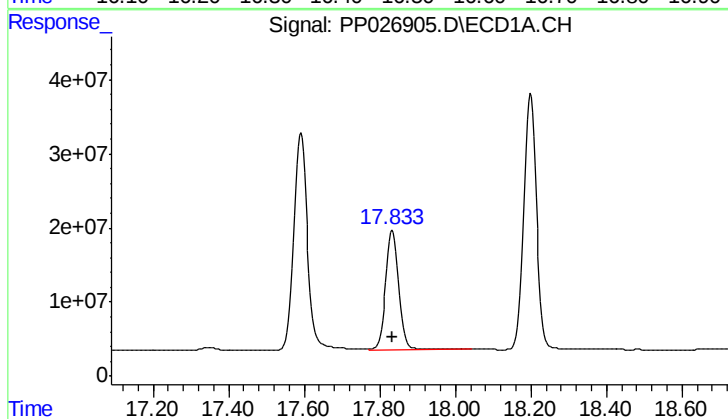
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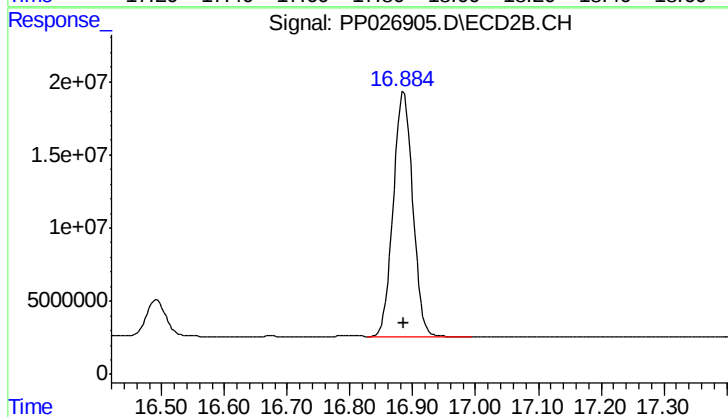
#13 2,4-DB

R.T.: 16.491 min
Delta R.T.: 0.001 min
Response: 55186217
Conc: 188.58 ng/ml



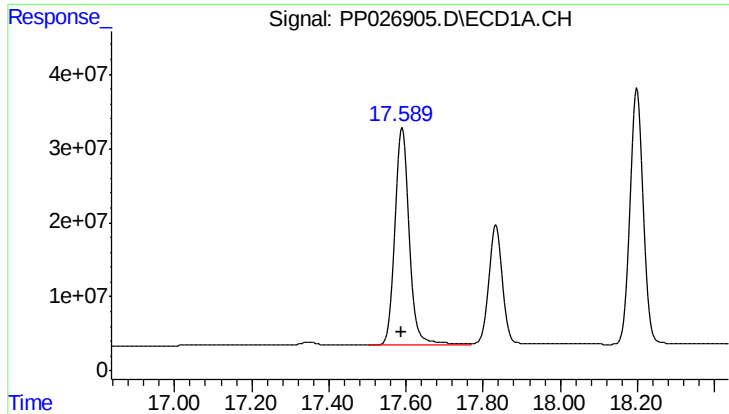
#14 DINOSEB

R.T.: 17.835 min
Delta R.T.: 0.001 min
Response: 399483593
Conc: 192.82 ng/ml



#14 DINOSEB

R.T.: 16.885 min
Delta R.T.: 0.000 min
Response: 361980639
Conc: 196.16 ng/ml



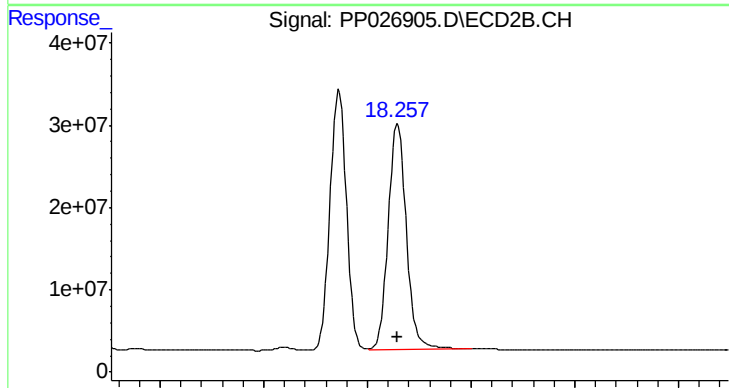
#15 Picloram

R.T.: 17.590 min
Delta R.T.: 0.002 min
Response: 759914810
Conc: 178.29 ng/ml

Instrument :
ECD_P
ClientSampleId :
HSTDICC200

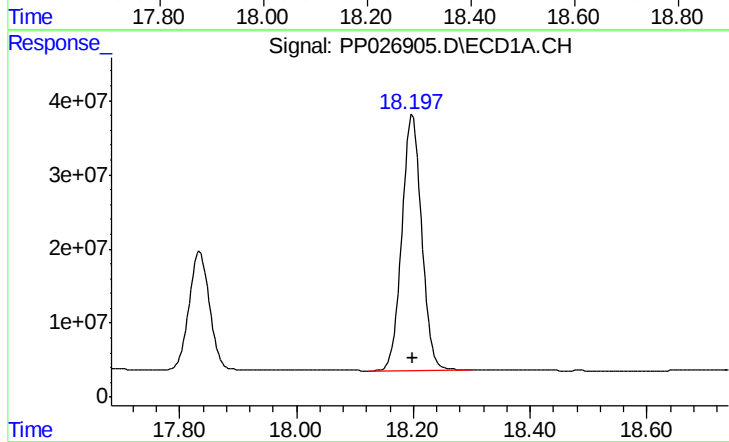
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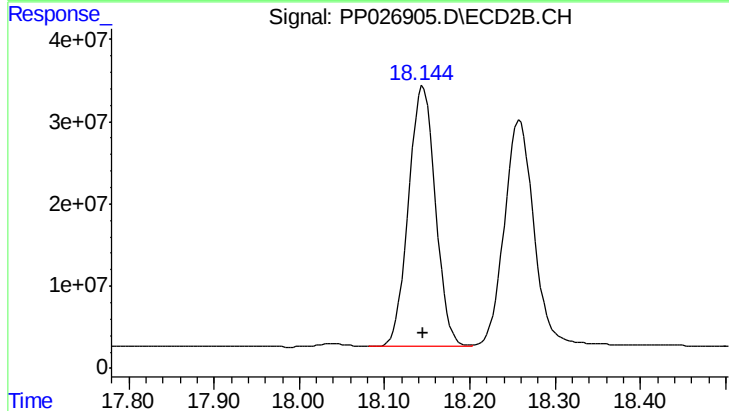
#15 Picloram

R.T.: 18.258 min
Delta R.T.: 0.000 min
Response: 661583508
Conc: 186.64 ng/ml



#16 DCPA

R.T.: 18.198 min
Delta R.T.: 0.000 min
Response: 817135483
Conc: 200.88 ng/ml



#16 DCPA

R.T.: 18.145 min
Delta R.T.: 0.000 min
Response: 692482759
Conc: 212.64 ng/ml