

Data Path : Z:\bestpcbsrv\HPCHEM1\ECD P\Data\PP071318\
 Data File : PP026726.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 13 Jul 2018 16:19
 Operator : EI\MA
 Sample : HSTDICC200
 Misc :
 ALS Vial : 3 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 13 23:15:41 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP071318.M
 Quant Title : 8080.M
 QLast Update : Fri Jul 13 23:03:28 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	ng/ml	ng/ml

System Monitoring Compounds							
4) S	2,4-DCAA	12.047	12.158	47116715	85608649	213.116	216.608
Target Compounds							
1) T	Dalapon	3.312	2.983	97645227	108.8E6	190.653	198.636
2) T	3,5-DICHL...	10.461	10.250	88005401	105.1E6	196.200	198.479
3) T	4-Nitroph...	11.620	11.300	86619658	42624811	182.651	177.053
5) T	DICAMBA	12.368	12.470	240.2E6	318.3E6	194.718	200.402
6) T	MCPD	12.708	12.657	5759618	14738313	13.950m	15.482m
7) T	MCPA	12.951	13.044	9346000	20738130	14.731	13.668m
8) T	DICHLORPROP	13.565	13.584	61628742	78173265	205.561	204.712
9) T	2,4-D	13.914	14.068	72655656	104.8E6	204.917	201.209
10) T	Pentachlo...	14.331	14.680	1378.7E6	1445.7E6	202.651m	220.302m
11) T	2,4,5-TP ...	15.194	15.251	501.9E6	533.9E6	198.527	207.044
12) T	2,4,5-T	15.582	15.889	449.0E6	451.4E6	196.162	205.628
13) T	2,4-DB	16.345	16.492	38566925	59121601	195.554	206.512
14) T	DINOSEB	17.836	16.886	356.6E6	358.2E6	193.518	200.756
15) T	Picloram	17.591	18.258	725.8E6	725.0E6	188.291	197.693
16) T	DCPA	18.200	18.145	732.3E6	686.2E6	199.201	214.235

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

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Acq On : 13 Jul 2018 16:19
Operator : EI\MA
Sample : HSTDICC200
Misc :
ALS Vial : 3 Sample Multiplier: 1

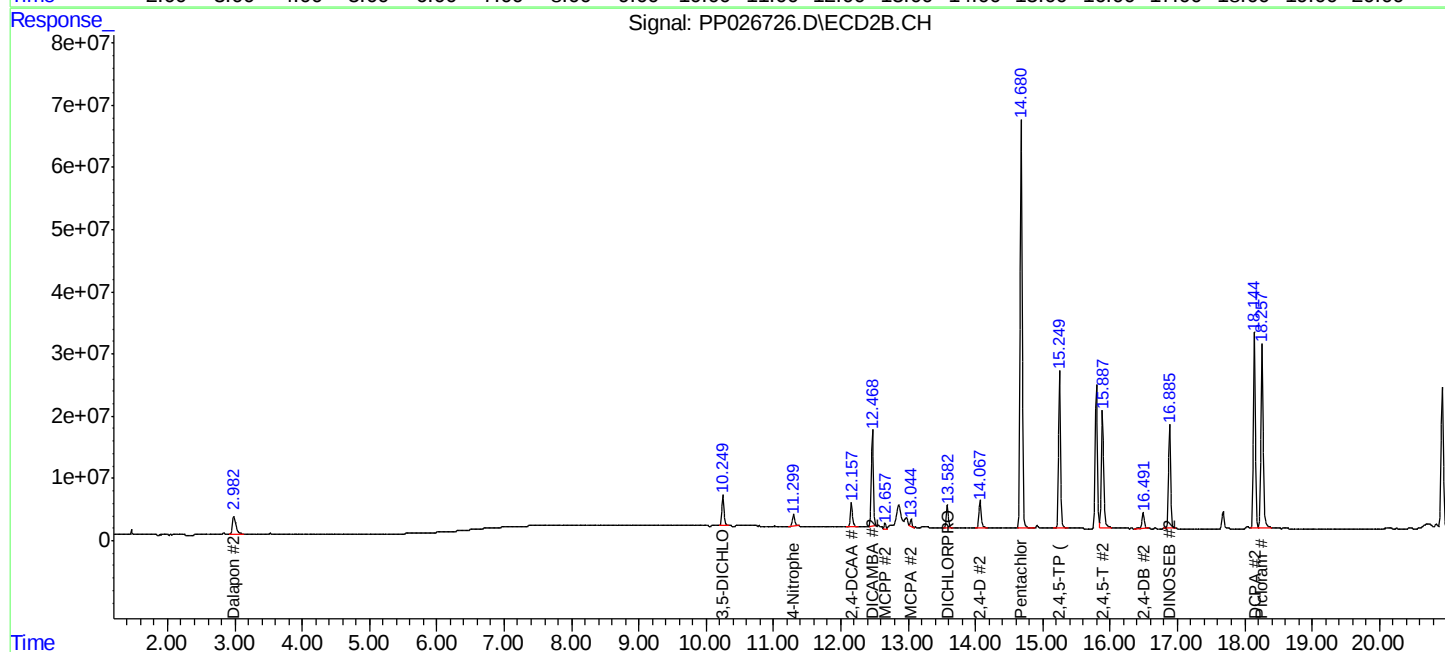
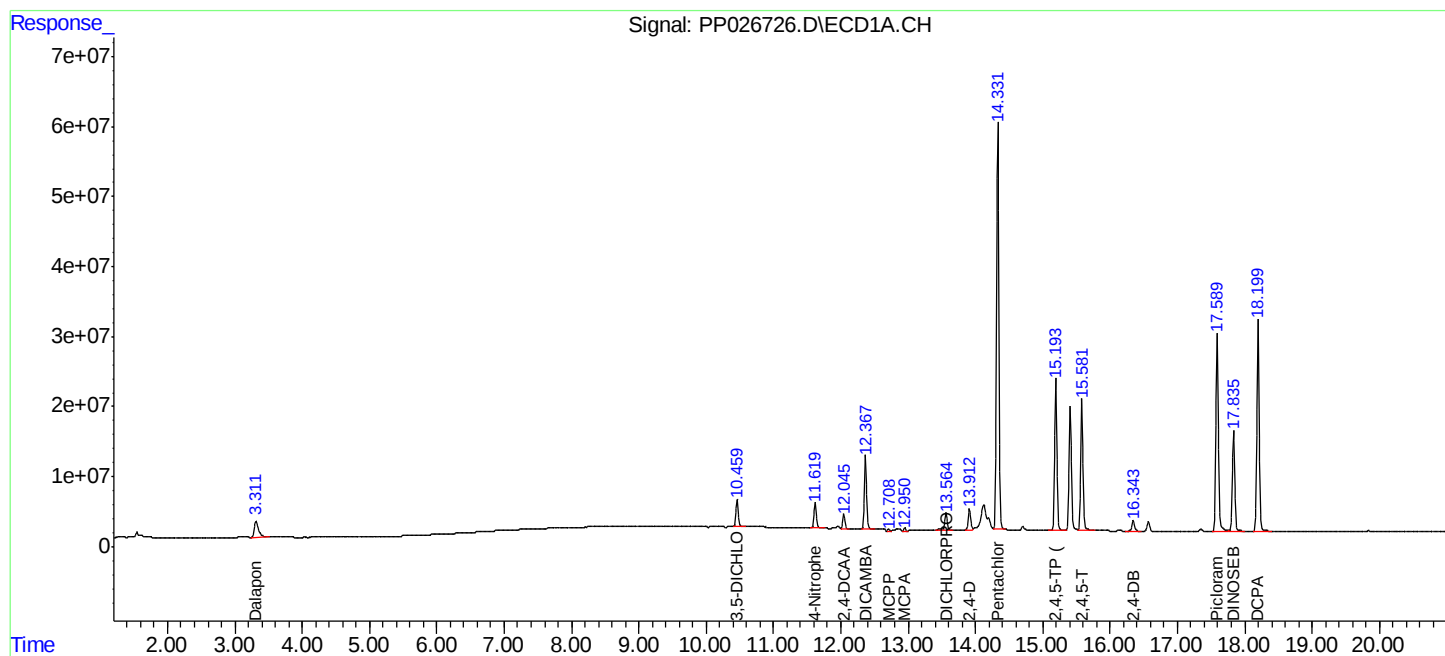
Instrument :
ECD_P
ClientSampleId :
HSTDICC200

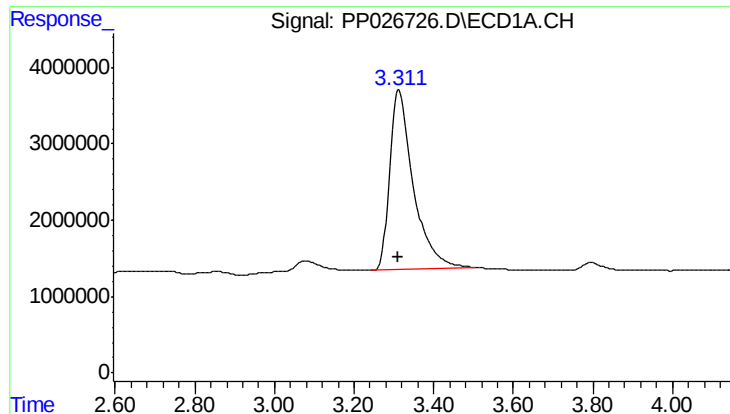
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Integration File signal 1: autoint1.e
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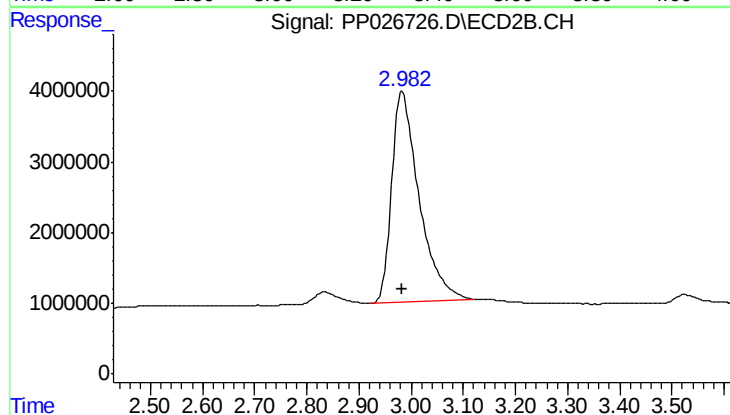
#1 Dalapon

R.T.: 3.312 min
Delta R.T.: 0.000 min
Response: 97645227
Conc: 190.65 ng/ml

Instrument :
ECD_P
ClientSampleId :
HSTDICC200

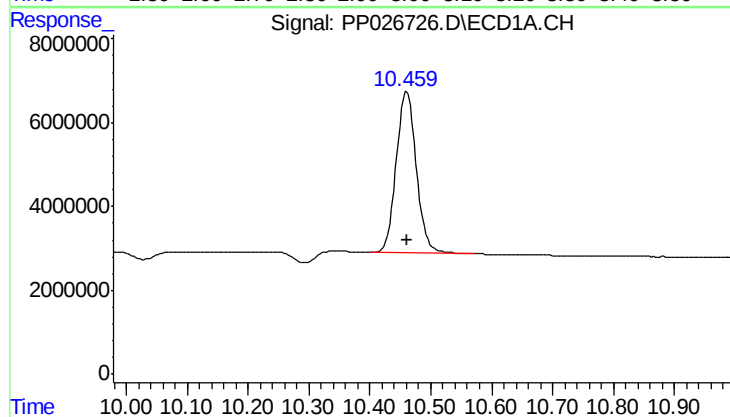
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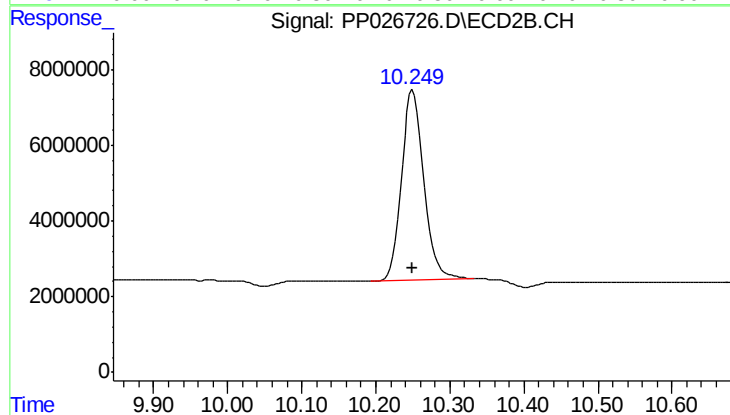
#1 Dalapon

R.T.: 2.983 min
Delta R.T.: 0.000 min
Response: 108842128
Conc: 198.64 ng/ml



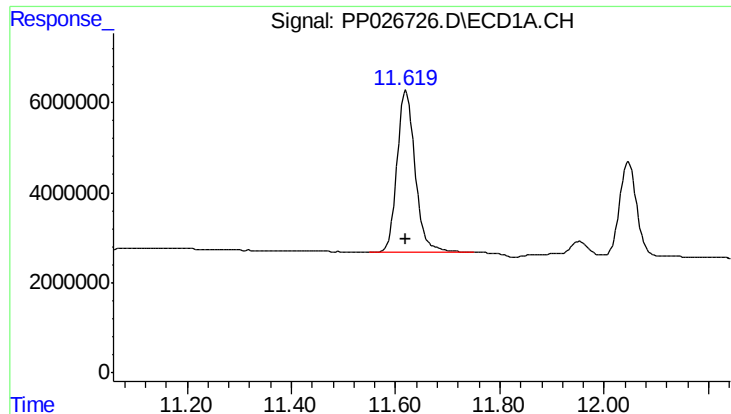
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 10.461 min
Delta R.T.: 0.000 min
Response: 88005401
Conc: 196.20 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

R.T.: 10.250 min
Delta R.T.: 0.000 min
Response: 105115896
Conc: 198.48 ng/ml



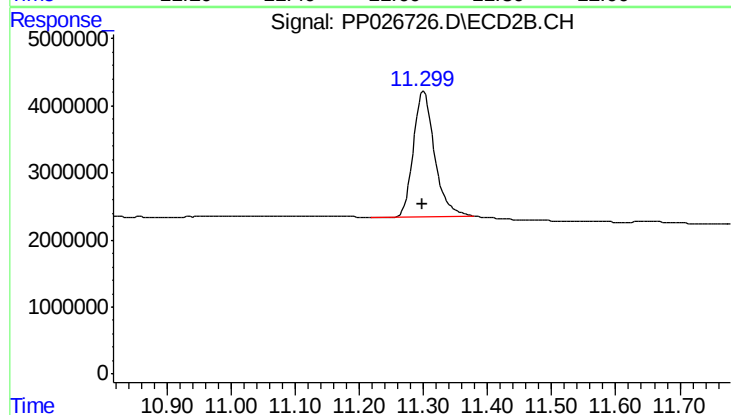
#3 4-Nitrophenol

R.T.: 11.620 min
Delta R.T.: 0.000 min
Response: 86619658
Conc: 182.65 ng/ml

Instrument :
ECD_P
ClientSampleId :
HSTDICC200

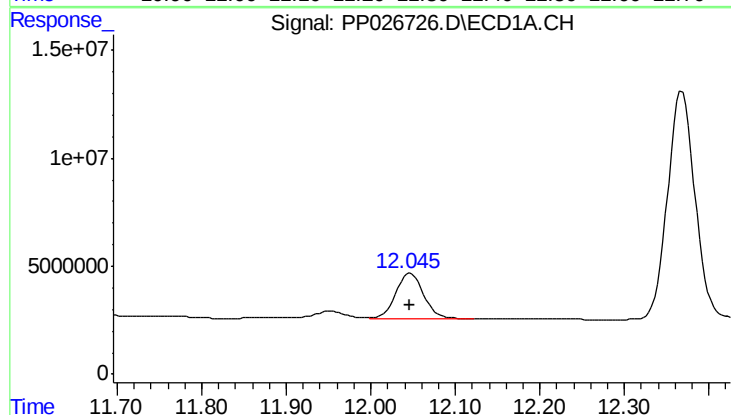
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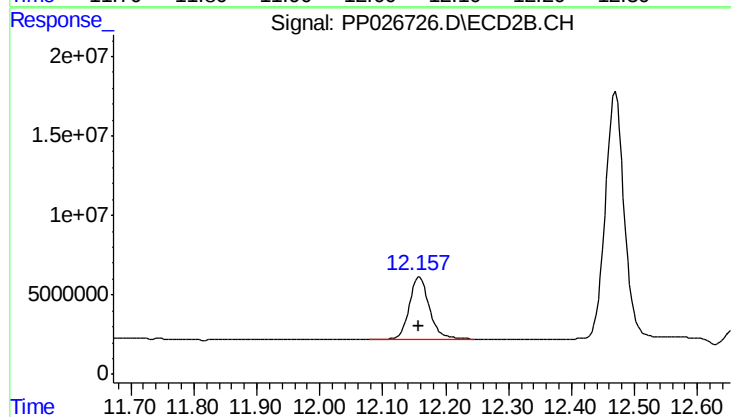
#3 4-Nitrophenol

R.T.: 11.300 min
Delta R.T.: 0.001 min
Response: 42624811
Conc: 177.05 ng/ml



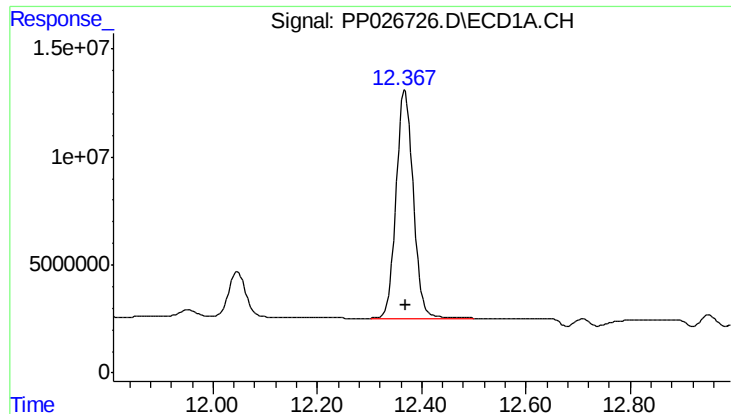
#4 2,4-DCAA

R.T.: 12.047 min
Delta R.T.: 0.000 min
Response: 47116715
Conc: 213.12 ng/ml



#4 2,4-DCAA

R.T.: 12.158 min
Delta R.T.: 0.000 min
Response: 85608649
Conc: 216.61 ng/ml



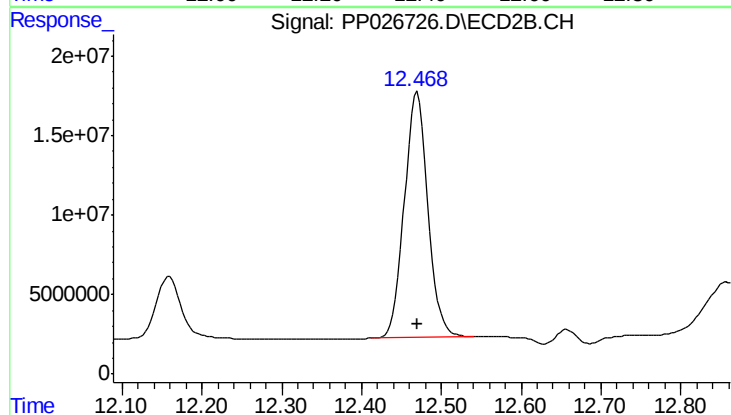
#5 DICAMBA

R.T.: 12.368 min
Delta R.T.: -0.001 min
Response: 240244617
Conc: 194.72 ng/ml

Instrument :
ECD_P
ClientSampleId :
HSTDICC200

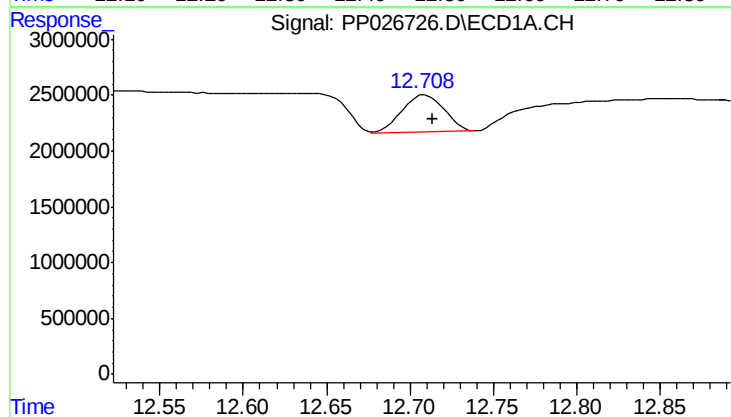
Manual Integrations
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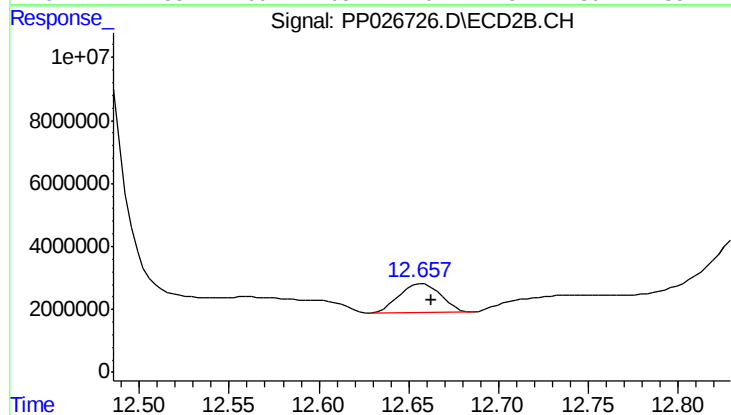
#5 DICAMBA

R.T.: 12.470 min
Delta R.T.: 0.000 min
Response: 318280516
Conc: 200.40 ng/ml



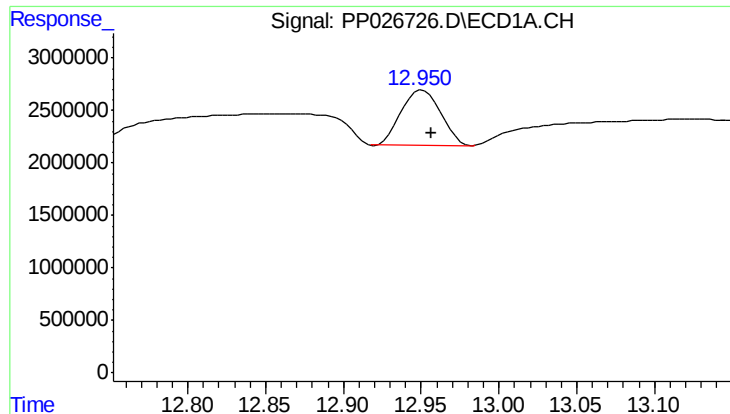
#6 MCP

R.T.: 12.708 min
Delta R.T.: -0.006 min
Response: 5759618
Conc: 13.95 ug/ml m



#6 MCP

R.T.: 12.657 min
Delta R.T.: -0.006 min
Response: 14738313
Conc: 15.48 ug/ml m



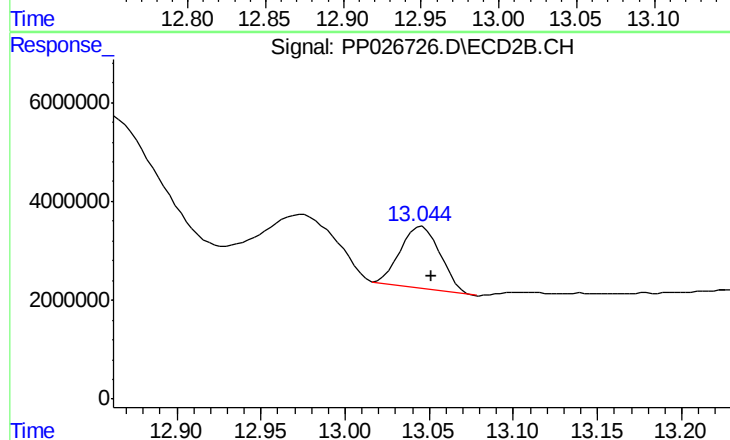
#7 MCPA

R.T.: 12.951 min
Delta R.T.: -0.006 min
Response: 9346000
Conc: 14.73 ug/ml

Instrument :
ECD_P
ClientSampleId :
HSTDICC200

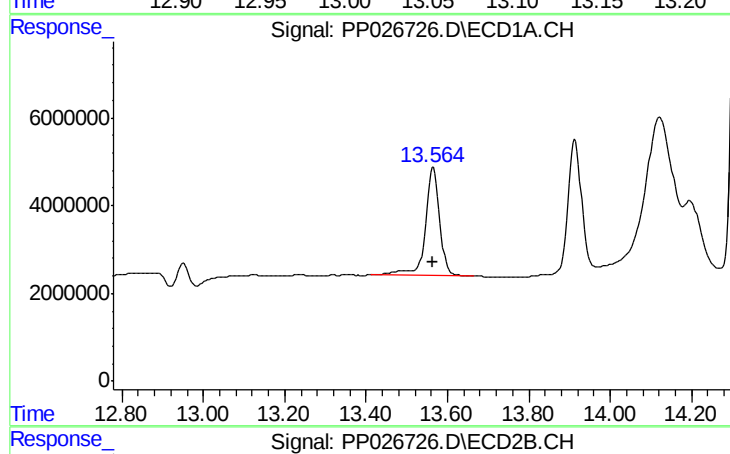
Manual Integrations
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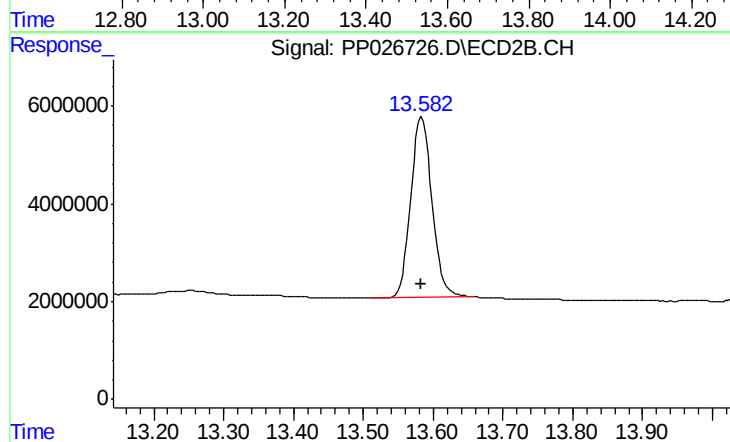
#7 MCPA

R.T.: 13.044 min
Delta R.T.: -0.007 min
Response: 20738130
Conc: 13.67 ug/ml m



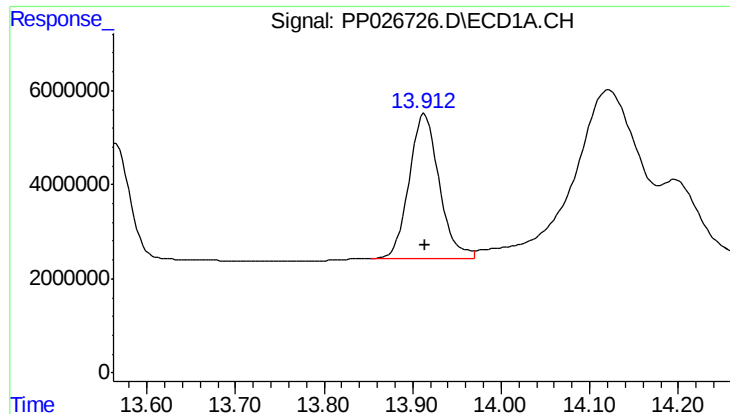
#8 DICHLORPROP

R.T.: 13.565 min
Delta R.T.: 0.000 min
Response: 61628742
Conc: 205.56 ng/ml



#8 DICHLORPROP

R.T.: 13.584 min
Delta R.T.: 0.000 min
Response: 78173265
Conc: 204.71 ng/ml



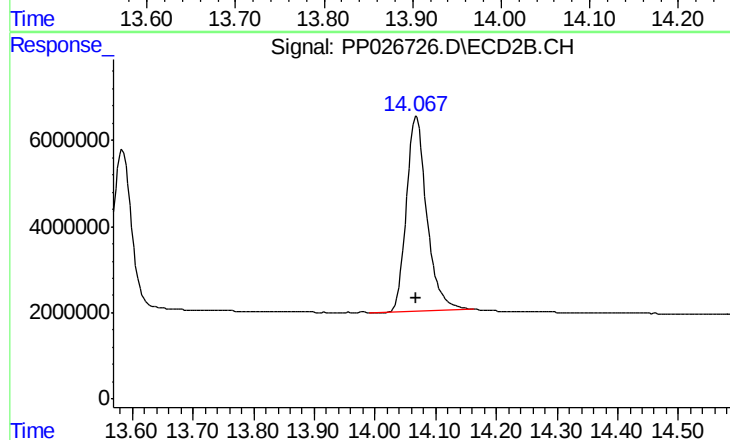
#9 2,4-D

R.T.: 13.914 min
Delta R.T.: 0.000 min
Response: 72655656
Conc: 204.92 ng/ml

Instrument :
ECD_P
ClientSampleId :
HSTDICC200

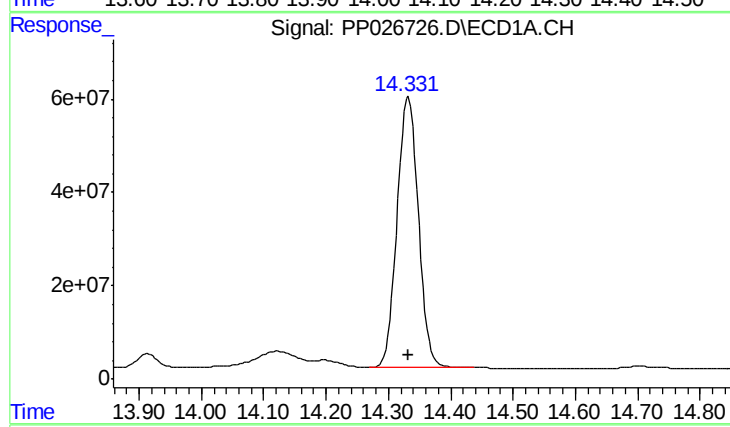
Manual Integrations
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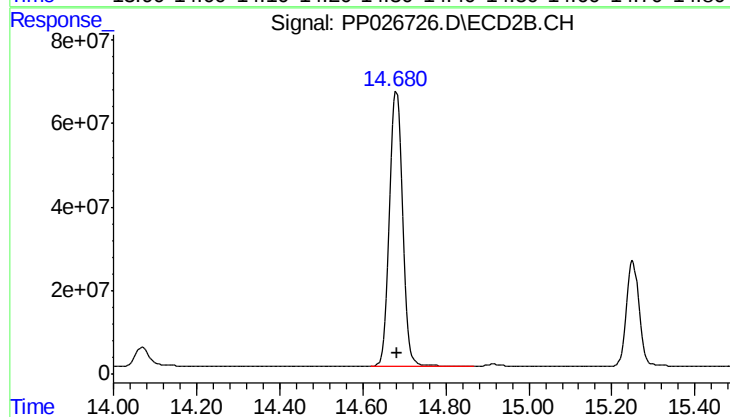
#9 2,4-D

R.T.: 14.068 min
Delta R.T.: 0.000 min
Response: 104753693
Conc: 201.21 ng/ml



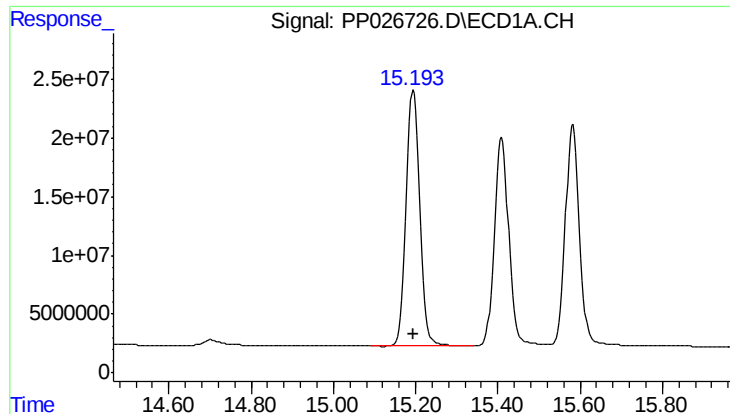
#10 Pentachlorophenol

R.T.: 14.331 min
Delta R.T.: -0.002 min
Response: 1378661087
Conc: 202.65 ng/ml m



#10 Pentachlorophenol

R.T.: 14.680 min
Delta R.T.: -0.001 min
Response: 1445681078
Conc: 220.30 ng/ml m



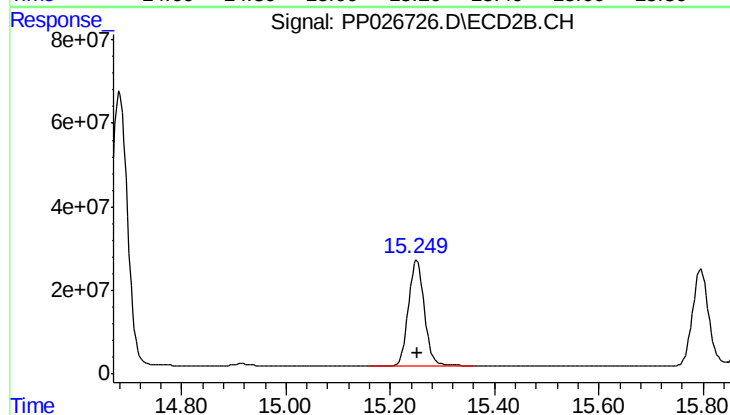
#11 2,4,5-TP (SILVEX)

R.T.: 15.194 min
Delta R.T.: 0.000 min
Response: 501948636
Conc: 198.53 ng/ml

Instrument :
ECD_P
ClientSampleId :
HSTDICC200

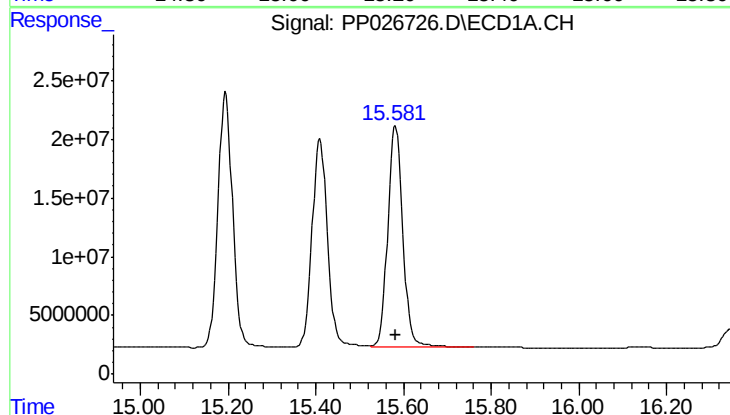
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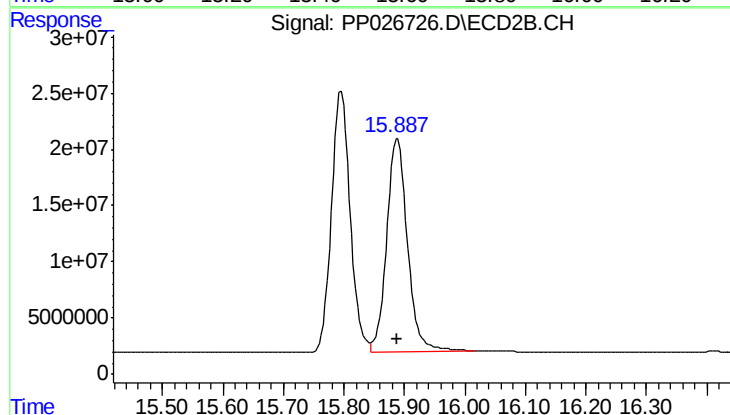
#11 2,4,5-TP (SILVEX)

R.T.: 15.251 min
Delta R.T.: 0.000 min
Response: 533934738
Conc: 207.04 ng/ml



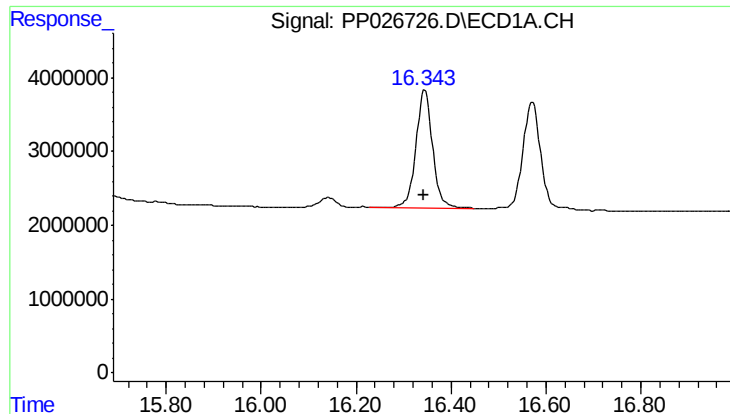
#12 2,4,5-T

R.T.: 15.582 min
Delta R.T.: 0.000 min
Response: 448958167
Conc: 196.16 ng/ml



#12 2,4,5-T

R.T.: 15.889 min
Delta R.T.: 0.000 min
Response: 451448502
Conc: 205.63 ng/ml



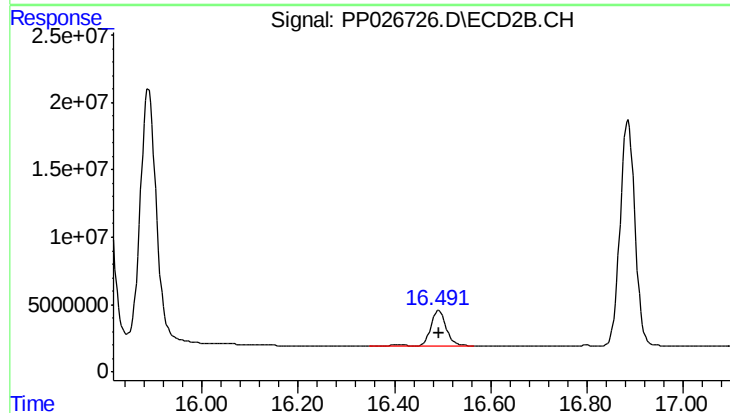
#13 2,4-DB

R.T.: 16.345 min
Delta R.T.: 0.000 min
Response: 38566925
Conc: 195.55 ng/ml

Instrument :
ECD_P
ClientSampleId :
HSTDICC200

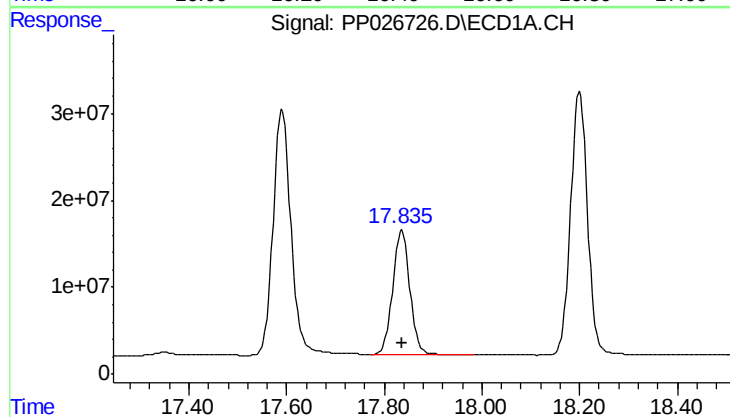
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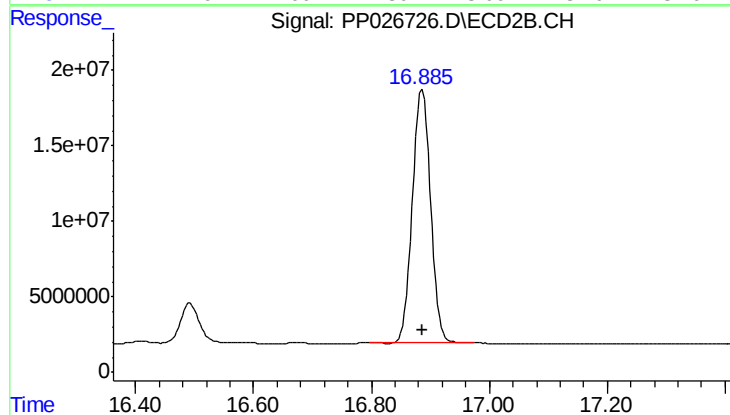
#13 2,4-DB

R.T.: 16.492 min
Delta R.T.: 0.000 min
Response: 59121601
Conc: 206.51 ng/ml



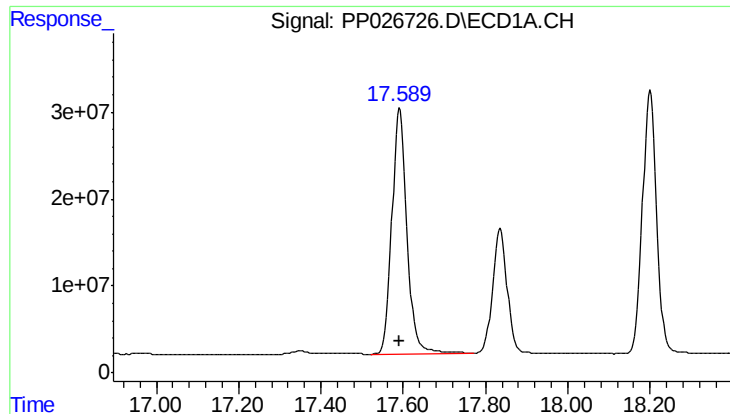
#14 DINOSEB

R.T.: 17.836 min
Delta R.T.: 0.000 min
Response: 356571446
Conc: 193.52 ng/ml



#14 DINOSEB

R.T.: 16.886 min
Delta R.T.: 0.000 min
Response: 358217454
Conc: 200.76 ng/ml



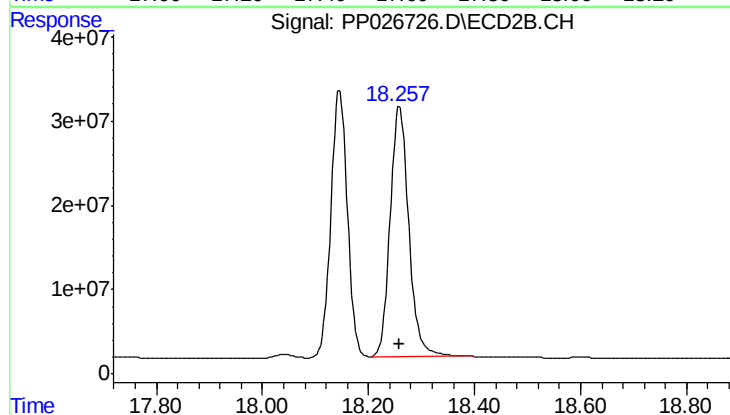
#15 Picloram

R.T.: 17.591 min
Delta R.T.: 0.000 min
Response: 725753391
Conc: 188.29 ng/ml

Instrument :
ECD_P
ClientSampleId :
HSTDICC200

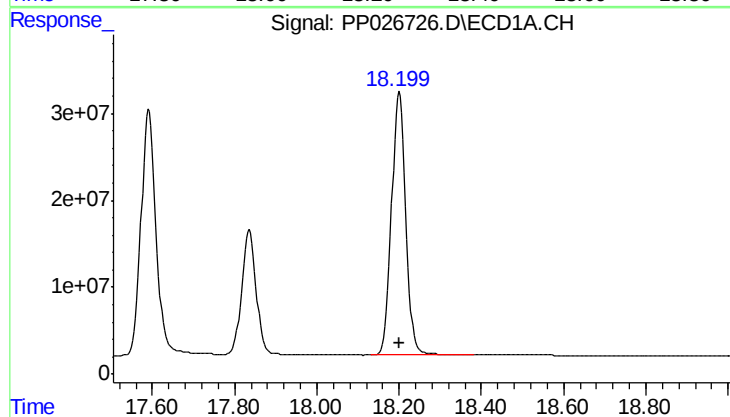
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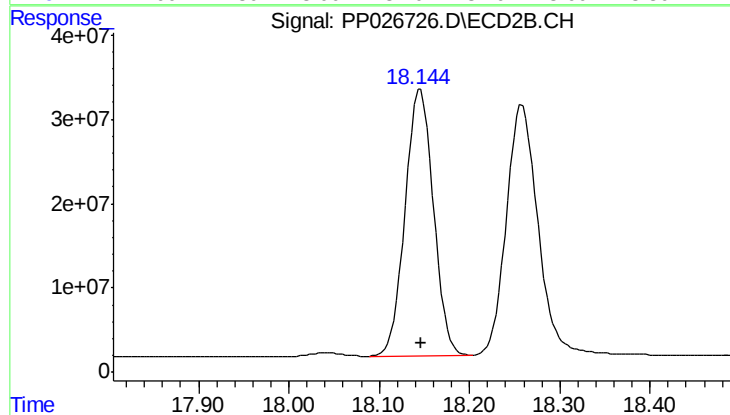
#15 Picloram

R.T.: 18.258 min
Delta R.T.: 0.000 min
Response: 724964183
Conc: 197.69 ng/ml



#16 DCPA

R.T.: 18.200 min
Delta R.T.: 0.000 min
Response: 732278171
Conc: 199.20 ng/ml



#16 DCPA

R.T.: 18.145 min
Delta R.T.: -0.001 min
Response: 686242014
Conc: 214.24 ng/ml