

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP062218\
 Data File : PP026634.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 22 Jun 2018 8:24
 Operator : UA/AJ
 Sample : HSTDCCC750
 Misc :
 ALS Vial : 45 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :
 HSTDCCC750

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 22 08:46:28 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP062218.M
 Quant Title : 8080.M
 QLast Update : Fri Jun 22 02:12:49 2018
 Response via : Initial Calibration
 Integrator: ChemStation 6890 Scale Mode: Large solvent peaks clipped

Volume Inj. : 2 µl
 Signal #1 Phase : Rtx-CLPesticides Signal #2 Phase: Rtx-CLPesticides2
 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	11.522	12.192	264.7E6	273.0E6	769.613	736.175
Target Compounds							
1) T	Dalapon	2.964	3.079	280.9E6	390.2E6	516.307	676.497 #
2) T	3,5-DICHL...	9.944	10.312	372.2E6	368.4E6	721.007	709.408m
3) T	4-Nitroph...	11.082	11.346	189.8E6	202.4E6	690.105	687.220
5) T	DICAMBA	11.836	12.499	1050.4E6	1016.7E6	740.501	720.270
6) T	MCPD	12.187	12.687	70061408	63586859	78.935	68.194m
7) T	MCPA	12.429	13.068	101.6E6	99654471	71.334	63.904m
8) T	DICHLORPROP	13.031	13.594	261.3E6	243.0E6	708.511	702.505
9) T	2,4-D	13.376	14.069	304.9E6	290.9E6	659.915	672.708
10) T	Pentachlo...	13.768	14.676	4361.7E6	3841.3E6	740.937	719.490
11) T	2,4,5-TP ...	14.646	15.234	1680.6E6	1429.6E6	725.524	713.047
12) T	2,4,5-T	15.030	15.861	1304.6E6	1210.4E6	645.525	764.585
13) T	2,4-DB	15.787	16.452	205.2E6	158.6E6	730.716	728.469m
14) T	DINOSEB	17.256	16.841	635.8E6	434.7E6	463.562	416.290
15) T	Picloram	17.010	18.189	2051.8E6	1216.3E6	634.927	646.945
16) T	DCPA	17.620	18.077	2092.5E6	1629.1E6	733.976	723.648m

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

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Acq On : 22 Jun 2018 8:24
Operator : UA/AJ
Sample : HSTDCCC750
Misc :
ALS Vial : 45 Sample Multiplier: 1

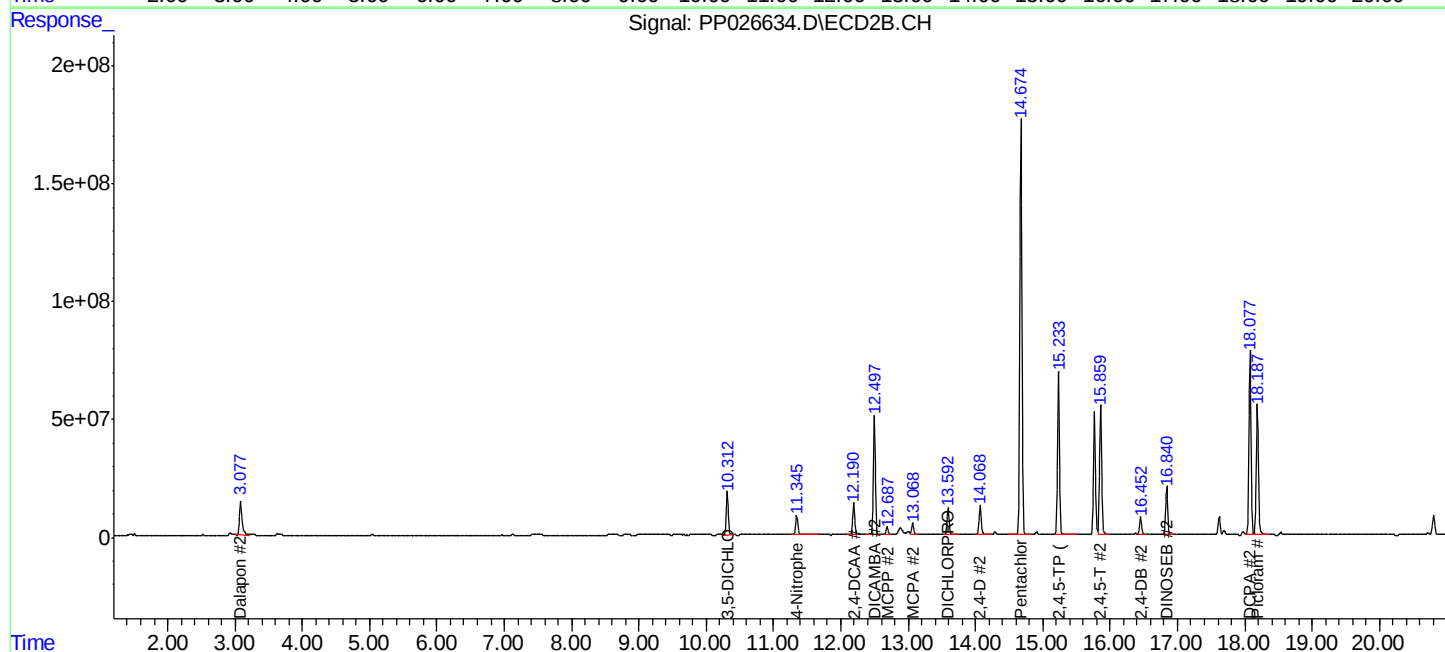
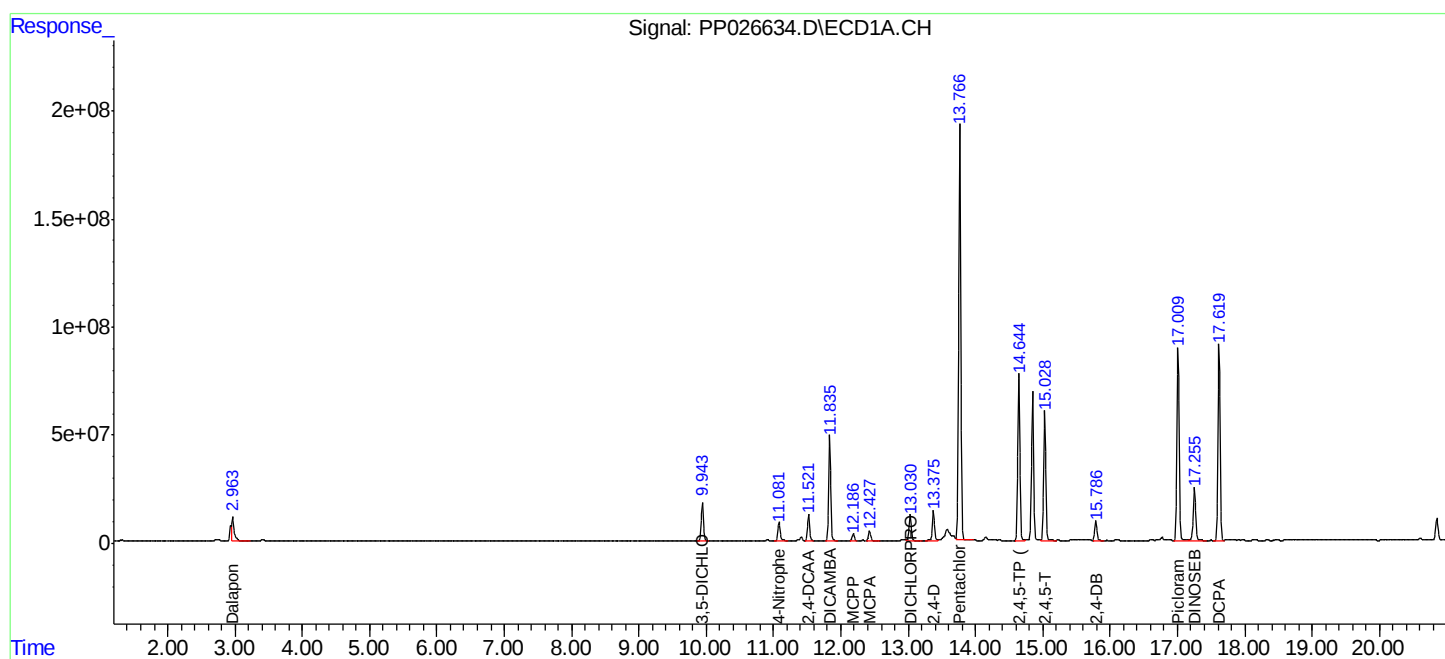
Instrument :
ECD_P
ClientSampleId :
HSTDCCC750

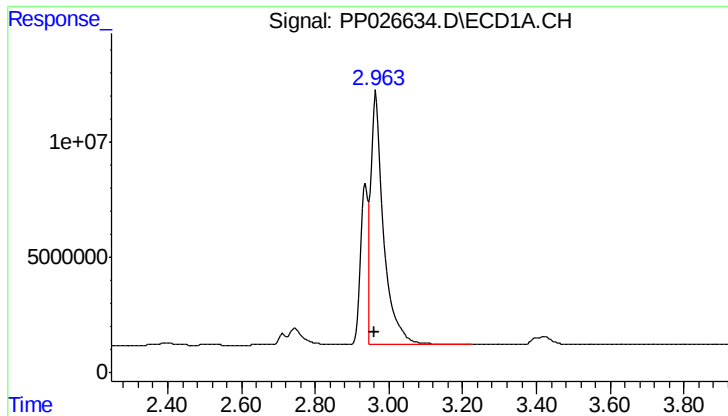
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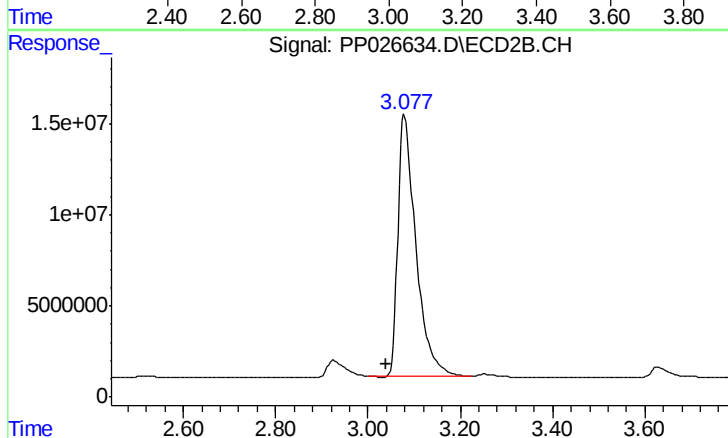
#1 Dalapon

R.T.: 2.964 min
Delta R.T.: 0.002 min
Response: 280873599
Conc: 516.31 ng/ml

Instrument :
ECD_P
ClientSampleId :
HSTDCCC750

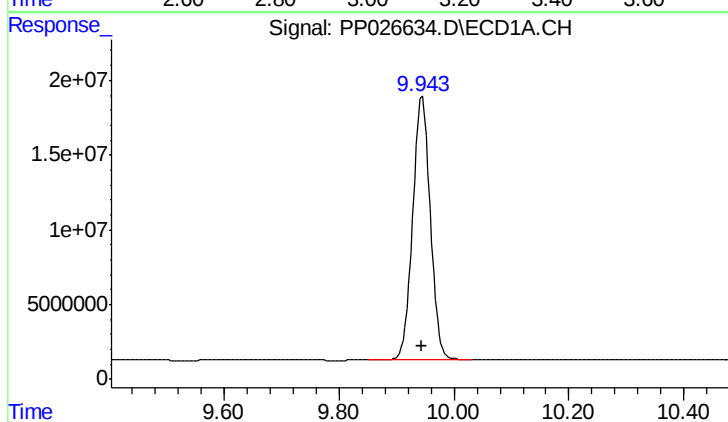
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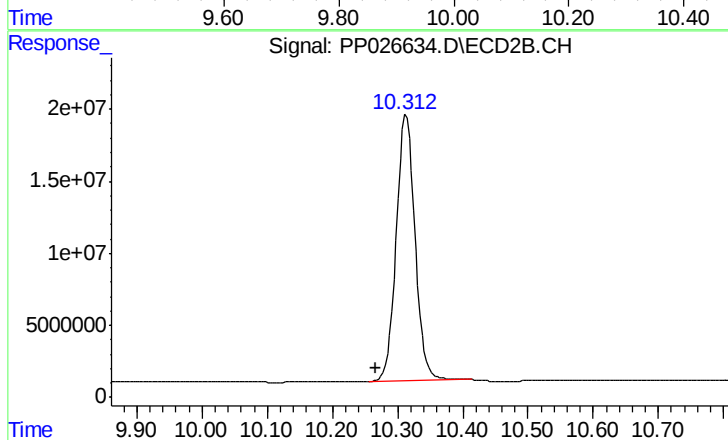
#1 Dalapon

R.T.: 3.079 min
Delta R.T.: 0.039 min
Response: 390212454
Conc: 676.50 ng/ml



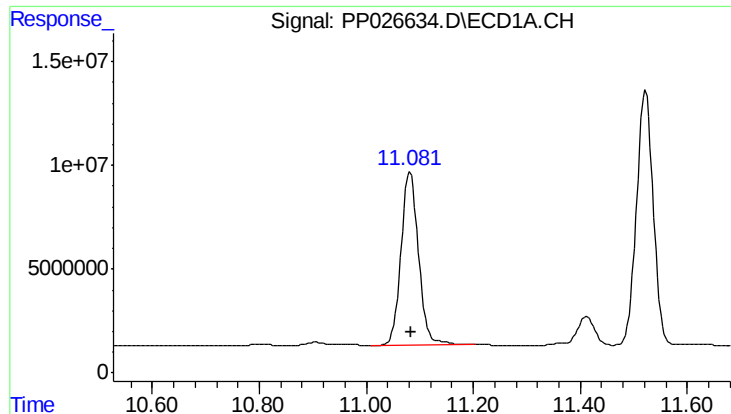
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 9.944 min
Delta R.T.: 0.000 min
Response: 372210998
Conc: 721.01 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

R.T.: 10.312 min
Delta R.T.: 0.046 min
Response: 368401732
Conc: 709.41 ng/ml m



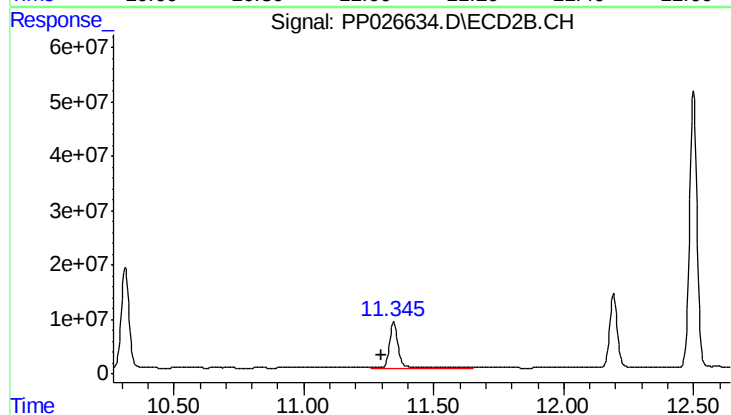
#3 4-Nitrophenol

R.T.: 11.082 min
Delta R.T.: -0.001 min
Response: 189799387
Conc: 690.11 ng/ml

Instrument :
ECD_P
ClientSampleId :
HSTDCCC750

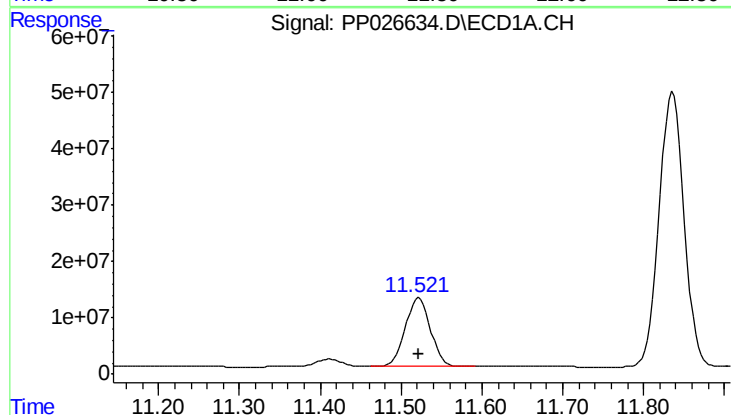
Manual Integrations
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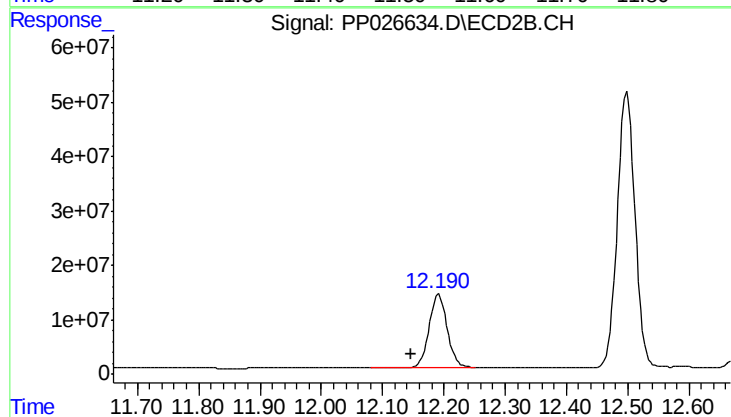
#3 4-Nitrophenol

R.T.: 11.346 min
Delta R.T.: 0.047 min
Response: 202437320
Conc: 687.22 ng/ml



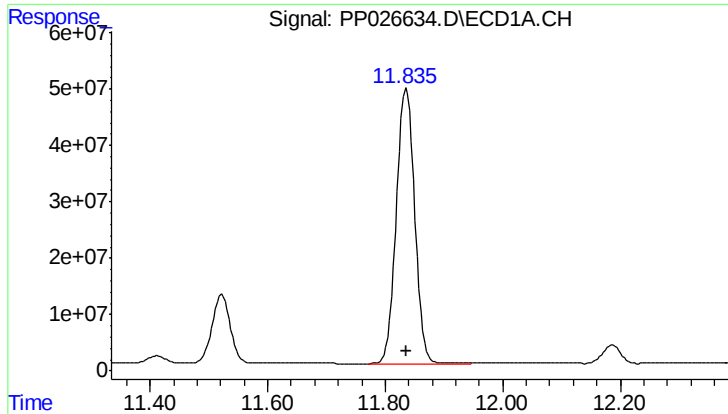
#4 2,4-DCAA

R.T.: 11.522 min
Delta R.T.: 0.000 min
Response: 264662943
Conc: 769.61 ng/ml



#4 2,4-DCAA

R.T.: 12.192 min
Delta R.T.: 0.045 min
Response: 272954444
Conc: 736.17 ng/ml



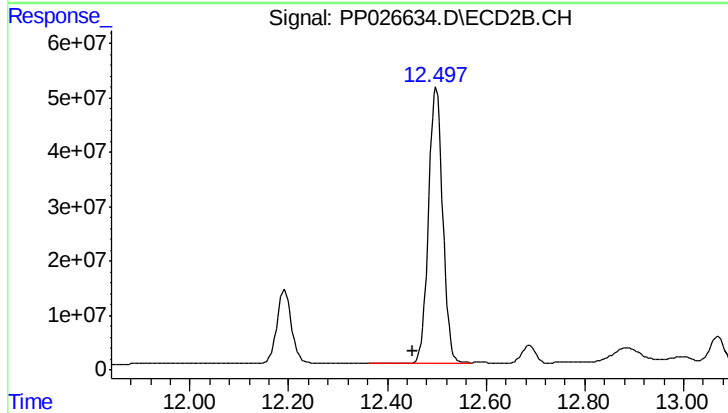
#5 DICAMBA

R.T.: 11.836 min
Delta R.T.: 0.000 min
Response: 1050438622
Conc: 740.50 ng/ml

Instrument :
ECD_P
ClientSampleId :
HSTDCCC750

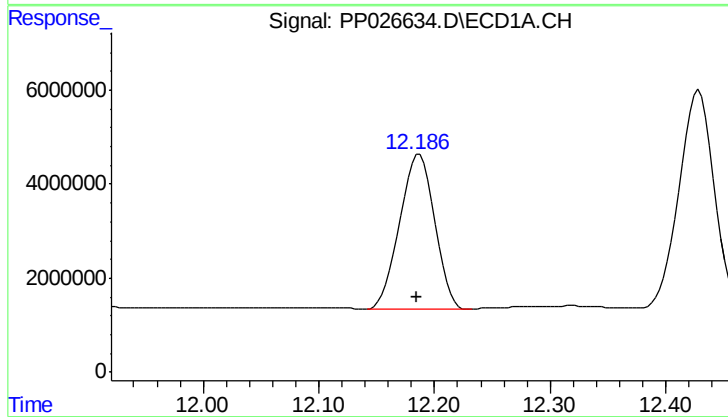
Manual Integrations
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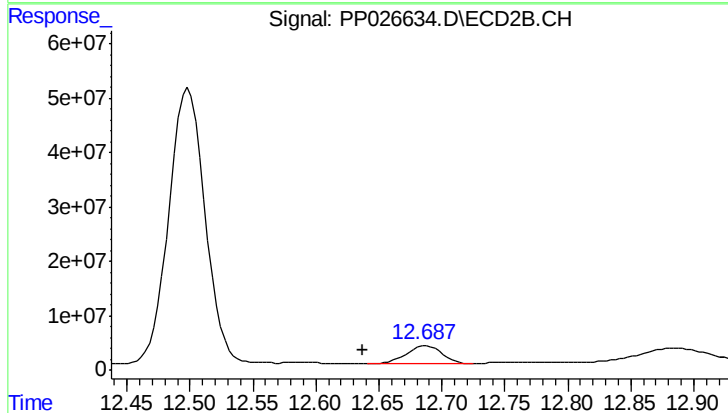
#5 DICAMBA

R.T.: 12.499 min
Delta R.T.: 0.046 min
Response: 1016744371
Conc: 720.27 ng/ml



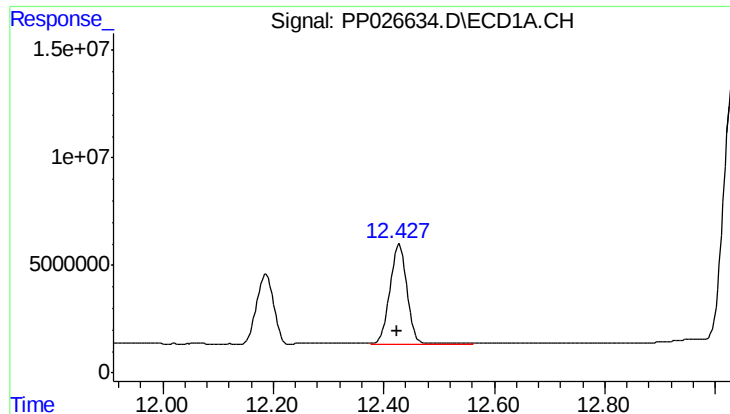
#6 MCP

R.T.: 12.187 min
Delta R.T.: 0.003 min
Response: 70061408
Conc: 78.94 ug/ml



#6 MCP

R.T.: 12.687 min
Delta R.T.: 0.049 min
Response: 63586859
Conc: 68.19 ug/ml m



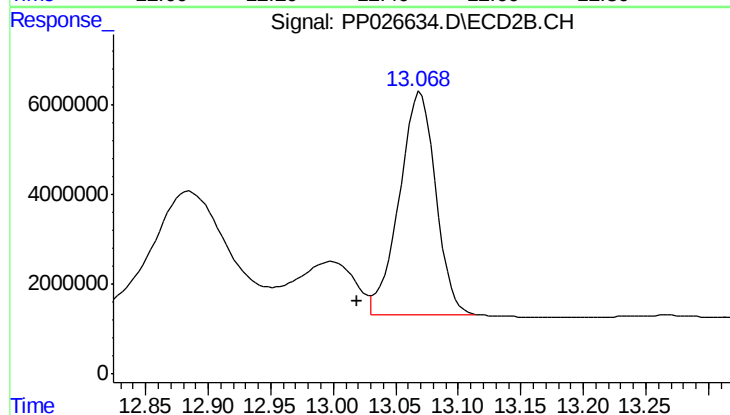
#7 MCPA

R.T.: 12.429 min
Delta R.T.: 0.004 min
Response: 101599181
Conc: 71.33 ug/ml

Instrument :
ECD_P
ClientSampleId :
HSTDCCC750

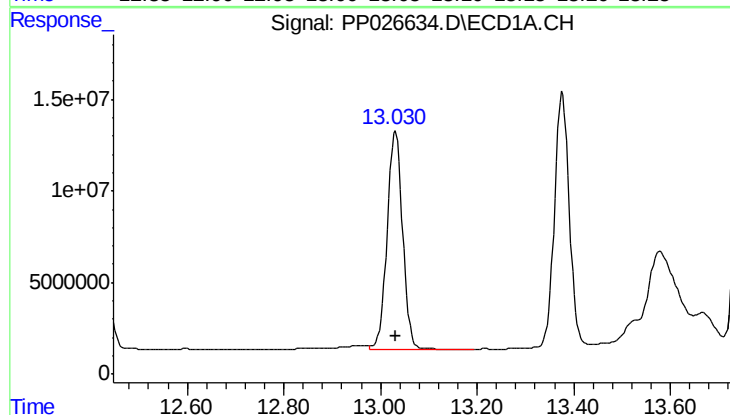
Manual Integrations
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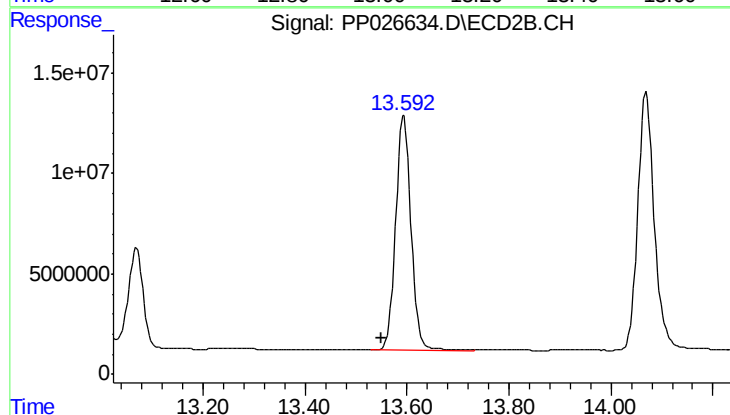
#7 MCPA

R.T.: 13.068 min
Delta R.T.: 0.049 min
Response: 99654471
Conc: 63.90 ug/ml m



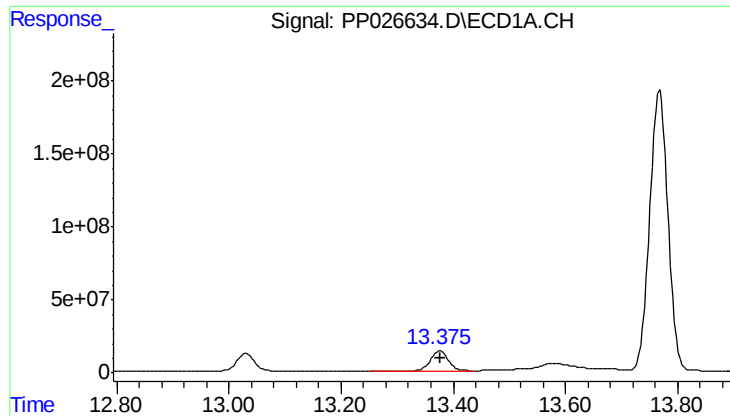
#8 DICHLORPROP

R.T.: 13.031 min
Delta R.T.: 0.000 min
Response: 261279180
Conc: 708.51 ng/ml



#8 DICHLORPROP

R.T.: 13.594 min
Delta R.T.: 0.044 min
Response: 243030509
Conc: 702.51 ng/ml



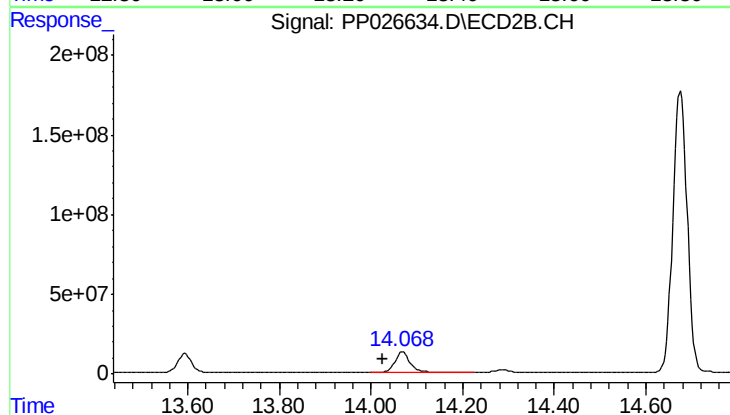
#9 2,4-D

R.T.: 13.376 min
Delta R.T.: -0.001 min
Response: 304875291
Conc: 659.91 ng/ml

Instrument :
ECD_P
ClientSampleId :
HSTDCCC750

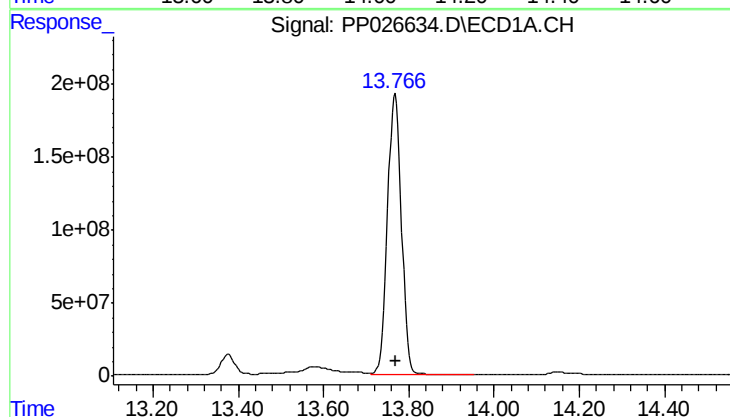
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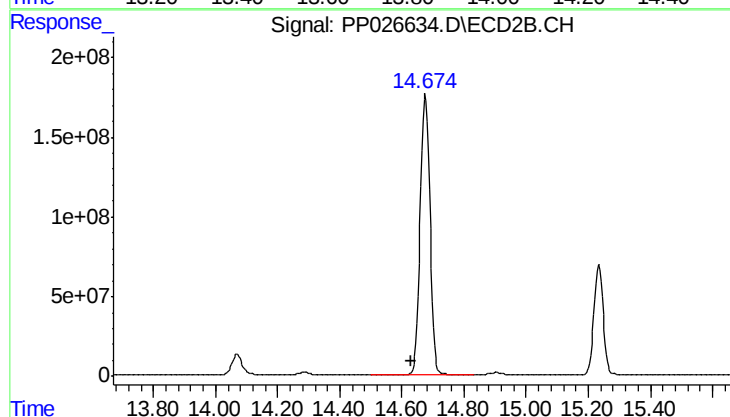
#9 2,4-D

R.T.: 14.069 min
Delta R.T.: 0.043 min
Response: 290884236
Conc: 672.71 ng/ml



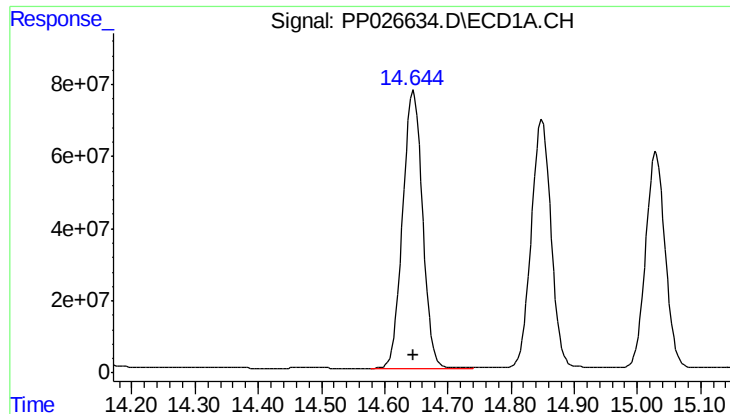
#10 Pentachlorophenol

R.T.: 13.768 min
Delta R.T.: 0.000 min
Response: 4361679757
Conc: 740.94 ng/ml



#10 Pentachlorophenol

R.T.: 14.676 min
Delta R.T.: 0.046 min
Response: 3841341595
Conc: 719.49 ng/ml



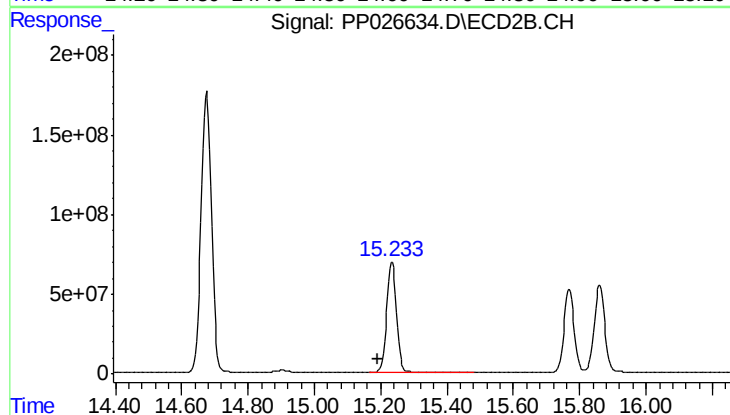
#11 2,4,5-TP (SILVEX)

R.T.: 14.646 min
Delta R.T.: 0.000 min
Response: 1680633873
Conc: 725.52 ng/ml

Instrument :
ECD_P
ClientSampleId :
HSTDCCC750

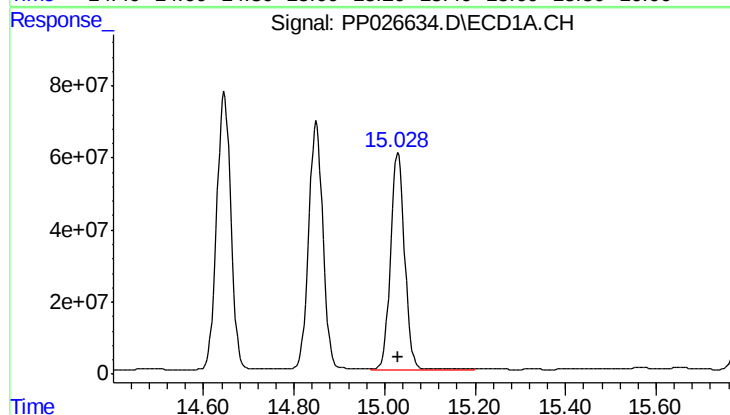
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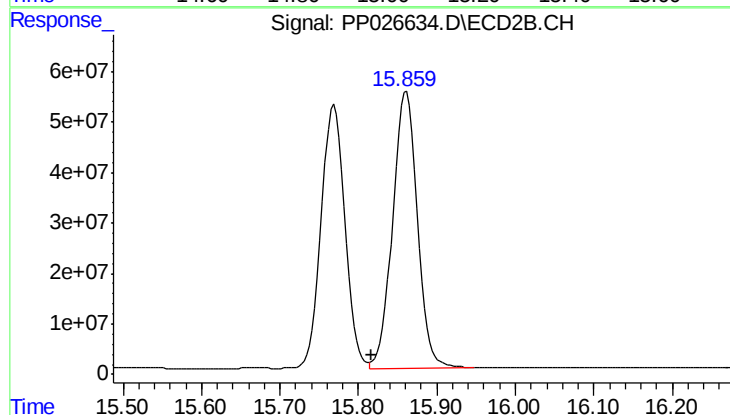
#11 2,4,5-TP (SILVEX)

R.T.: 15.234 min
Delta R.T.: 0.043 min
Response: 1429558845
Conc: 713.05 ng/ml



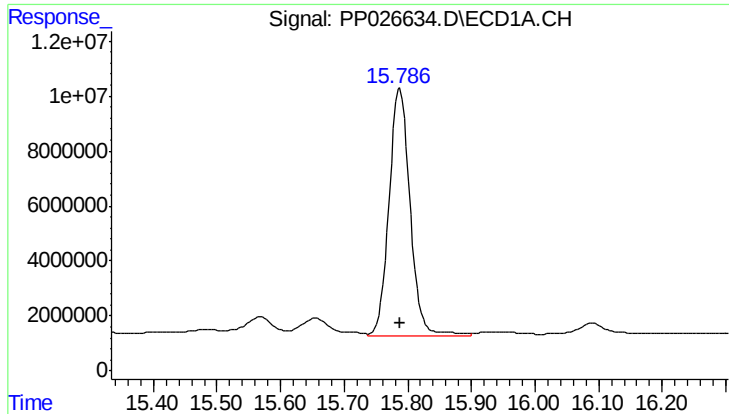
#12 2,4,5-T

R.T.: 15.030 min
Delta R.T.: -0.001 min
Response: 1304619405
Conc: 645.52 ng/ml



#12 2,4,5-T

R.T.: 15.861 min
Delta R.T.: 0.043 min
Response: 1210447093
Conc: 764.58 ng/ml



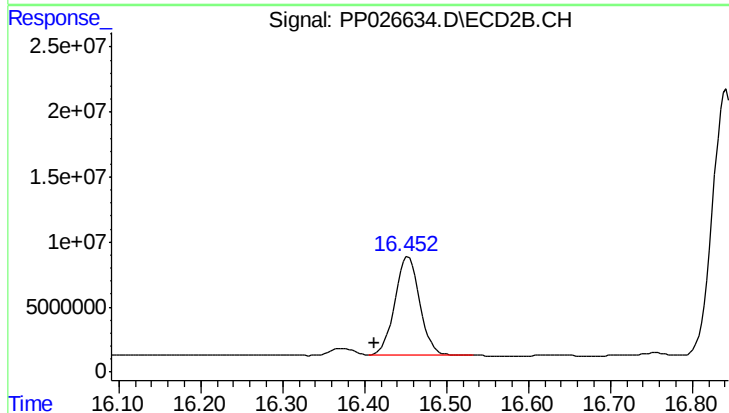
#13 2,4-DB

R.T.: 15.787 min
Delta R.T.: 0.000 min
Response: 205182531
Conc: 730.72 ng/ml

Instrument :
ECD_P
ClientSampleId :
HSTDCCC750

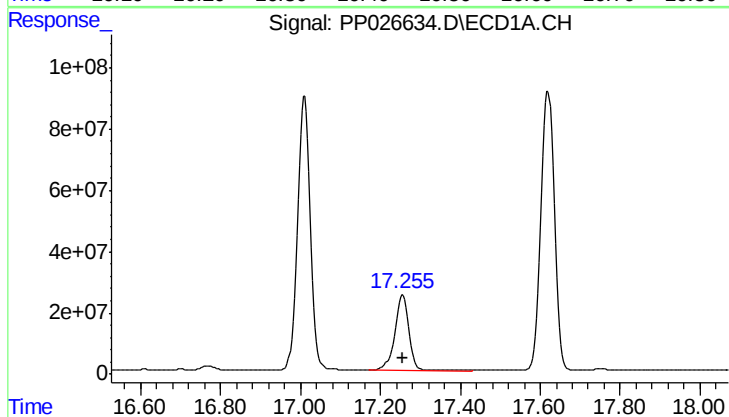
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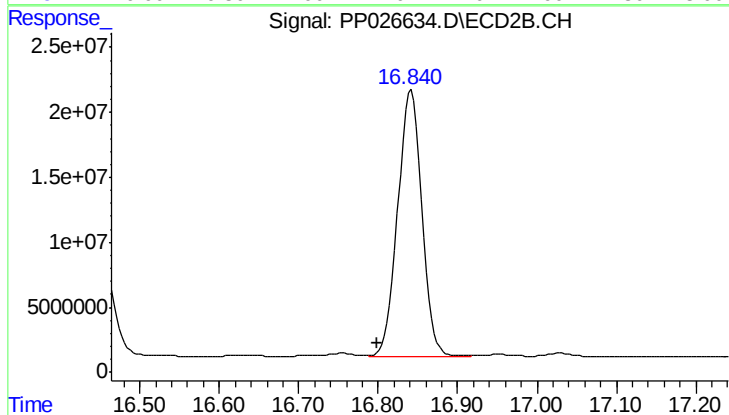
#13 2,4-DB

R.T.: 16.452 min
Delta R.T.: 0.040 min
Response: 158577632
Conc: 728.47 ng/ml m



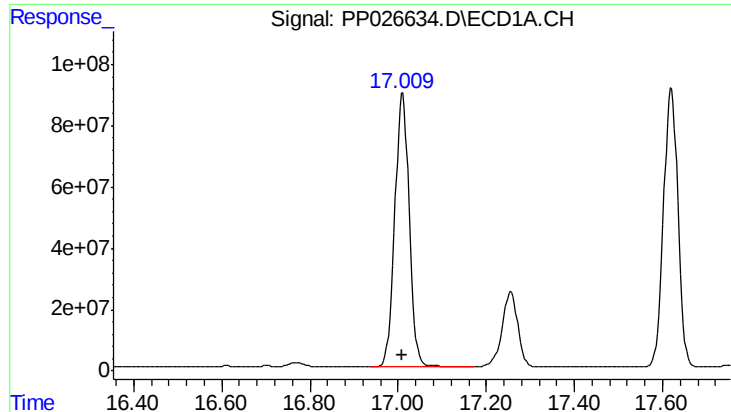
#14 DINOSEB

R.T.: 17.256 min
Delta R.T.: -0.001 min
Response: 635774218
Conc: 463.56 ng/ml



#14 DINOSEB

R.T.: 16.841 min
Delta R.T.: 0.042 min
Response: 434688636
Conc: 416.29 ng/ml



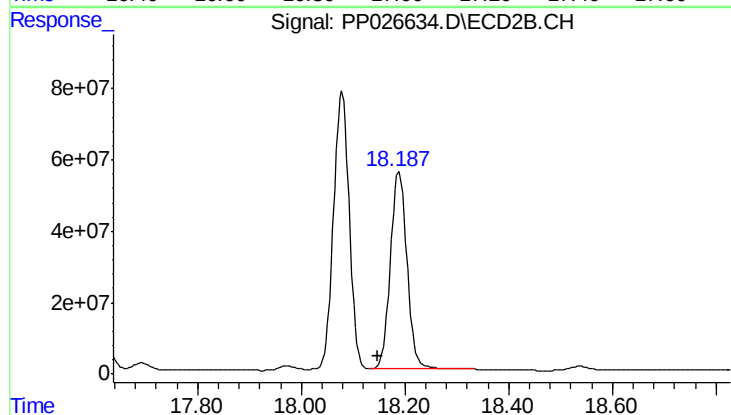
#15 Picloram

R.T.: 17.010 min
Delta R.T.: 0.000 min
Response: 2051813134
Conc: 634.93 ng/ml

Instrument :
ECD_P
ClientSampleId :
HSTDCCC750

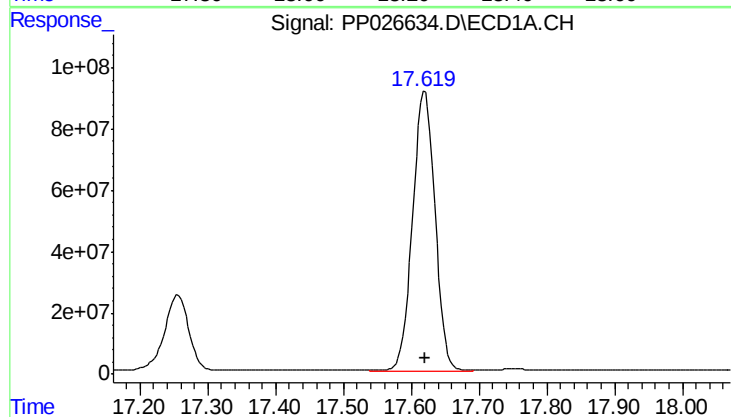
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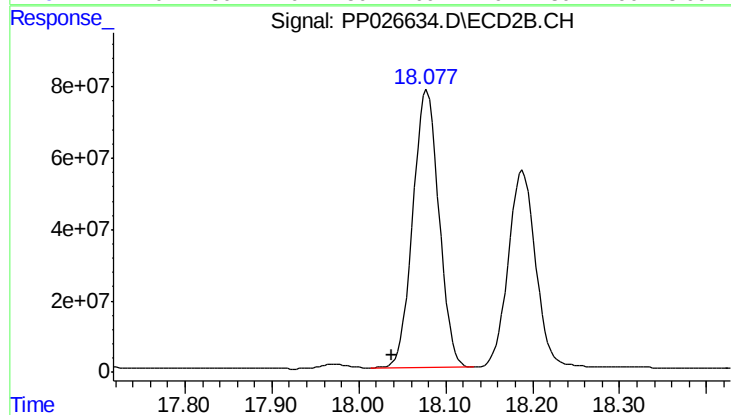
#15 Picloram

R.T.: 18.189 min
Delta R.T.: 0.041 min
Response: 1216287890
Conc: 646.94 ng/ml



#16 DCPA

R.T.: 17.620 min
Delta R.T.: 0.000 min
Response: 2092464766
Conc: 733.98 ng/ml



#16 DCPA

R.T.: 18.077 min
Delta R.T.: 0.039 min
Response: 1629056451
Conc: 723.65 ng/ml m