

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP071918\
 Data File : PP026796.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 19 Jul 2018 16:10
 Operator : EI\MA
 Sample : HSTDCCC750
 Misc :
 ALS Vial : 3 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: Jul 20 01:37:09 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP071318.M
 Quant Title : 8080.M
 QLast Update : Fri Jul 13 23:16:25 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	12.044	12.156	172.8E6	303.8E6	774.485	760.405
Target Compounds							
1) T	Dalapon	3.311	2.981	358.0E6	373.9E6	695.175	668.887m
2) T	3,5-DICHL...	10.457	10.248	304.7E6	378.4E6	678.198	709.298
3) T	4-Nitroph...	11.615	11.296	299.7E6	166.1E6	636.632m	696.346
5) T	DICAMBA	12.364	12.467	906.0E6	1139.9E6	732.731m	715.283
6) T	MCPD	12.711	12.659	29295181	66290338	74.288	71.909m
7) T	MCPA	12.953	13.049	44086503	103.6E6	73.920	72.153
8) T	DICHLORPROP	13.561	13.581	196.8E6	271.7E6	654.415m	703.231
9) T	2,4-D	13.910	14.065	258.6E6	367.2E6	718.888	700.353
10) T	Pentachlo...	14.328	14.679	4968.3E6	4711.8E6	734.564m	713.768
11) T	2,4,5-TP ...	15.190	15.247	1856.5E6	1853.2E6	735.445m	716.995m
12) T	2,4,5-T	15.577	15.886	1632.1E6	1487.8E6	715.038m	676.268
13) T	2,4-DB	16.340	16.490	145.1E6	204.3E6	739.204m	706.786
14) T	DINOSEB	17.832	16.884	1268.7E6	1243.9E6	690.382	697.149
15) T	Picloram	17.587	18.256	2377.9E6	2172.9E6	623.733	598.206
16) T	DCPA	18.196	18.145	2656.8E6	2293.7E6	726.407	714.440

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

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Acq On : 19 Jul 2018 16:10
Operator : EI\MA
Sample : HSTDCCC750
Misc :
ALS Vial : 3 Sample Multiplier: 1

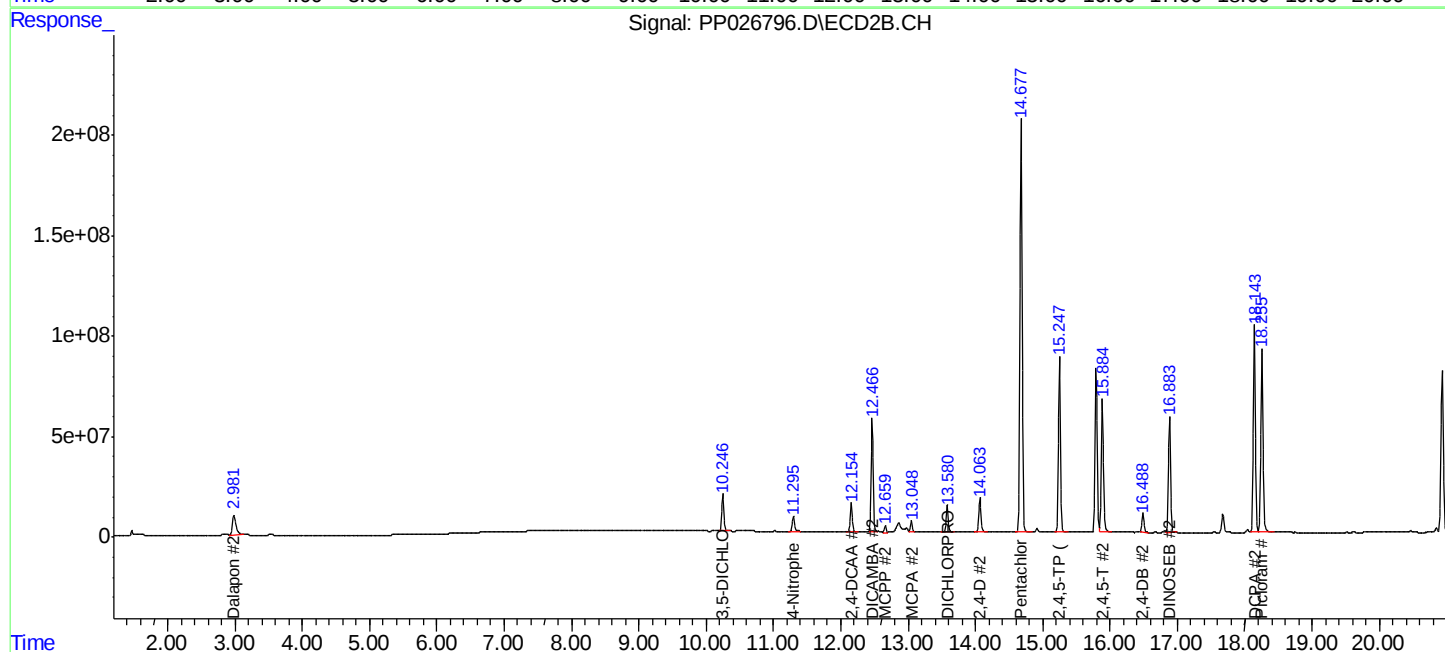
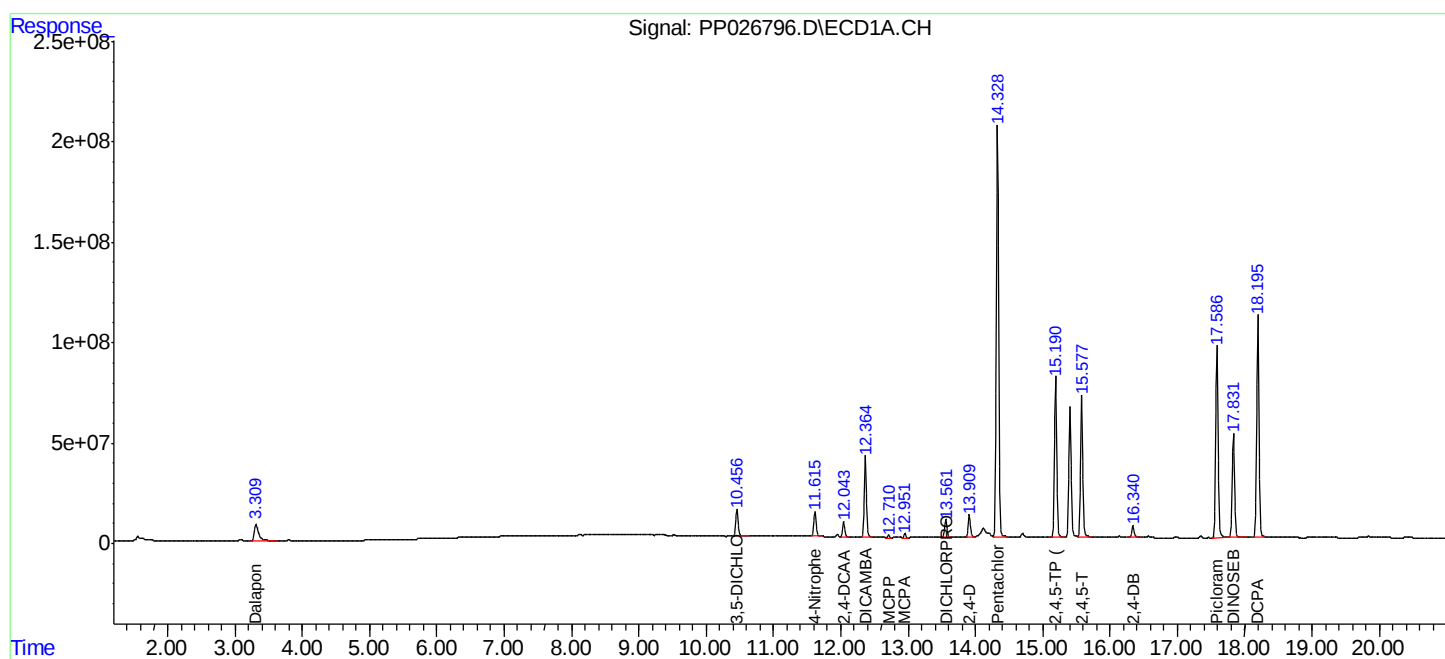
Instrument :
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HSTDCCC750

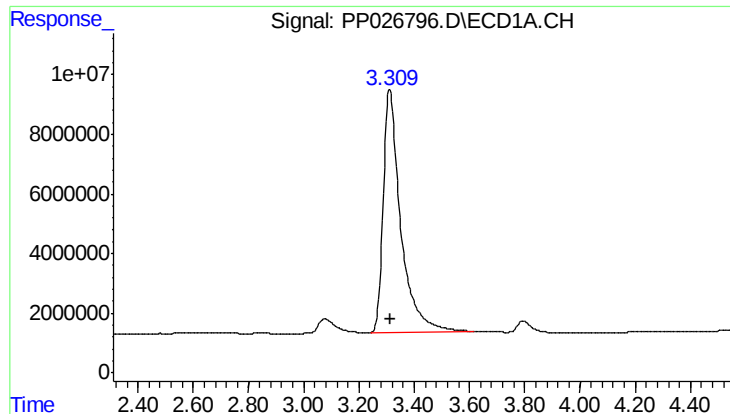
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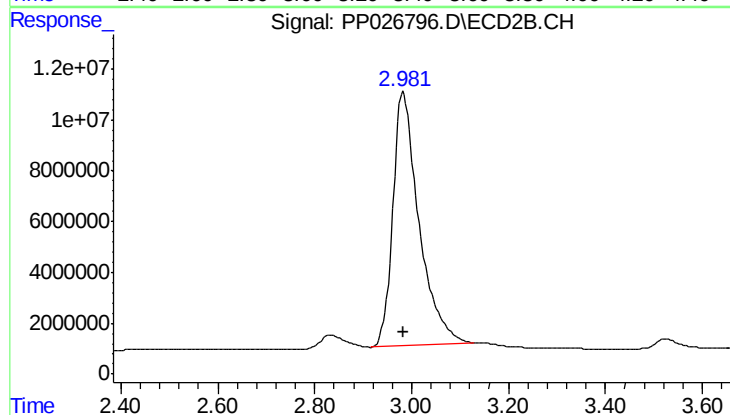
#1 Dalapon

R.T.: 3.311 min
Delta R.T.: -0.001 min
Response: 357992442
Conc: 695.17 ng/ml

Instrument :
ECD_P
ClientSampleId :
HSTDCCC750

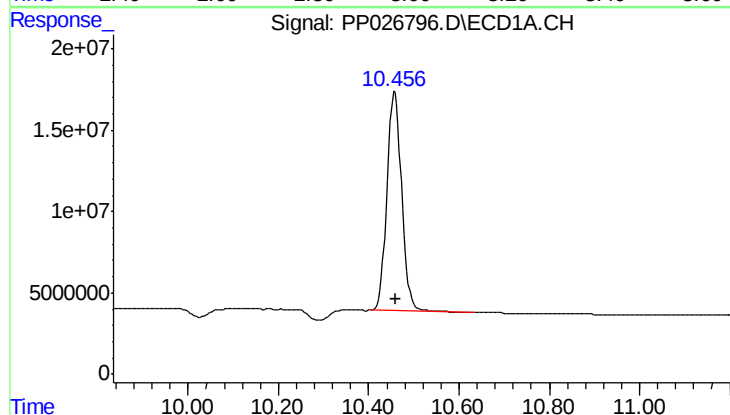
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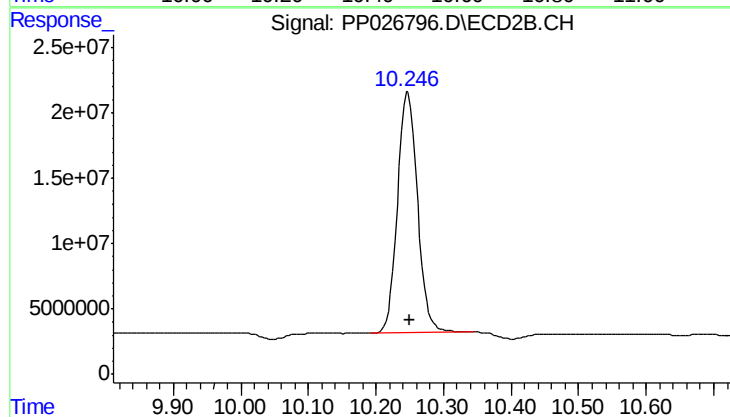
#1 Dalapon

R.T.: 2.981 min
Delta R.T.: -0.002 min
Response: 373946922
Conc: 668.89 ng/ml m



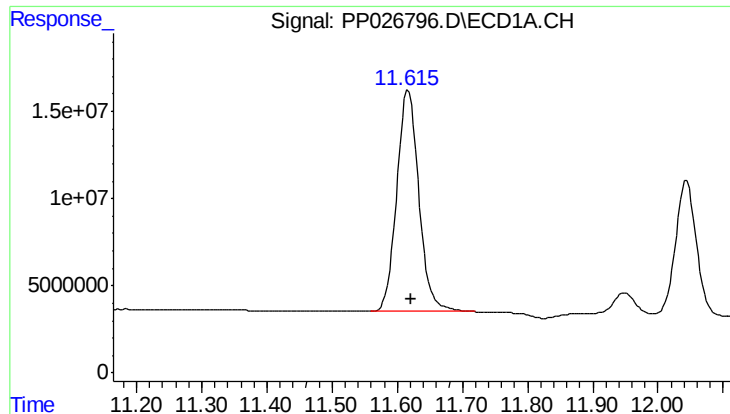
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 10.457 min
Delta R.T.: -0.003 min
Response: 304743318
Conc: 678.20 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

R.T.: 10.248 min
Delta R.T.: -0.003 min
Response: 378432711
Conc: 709.30 ng/ml



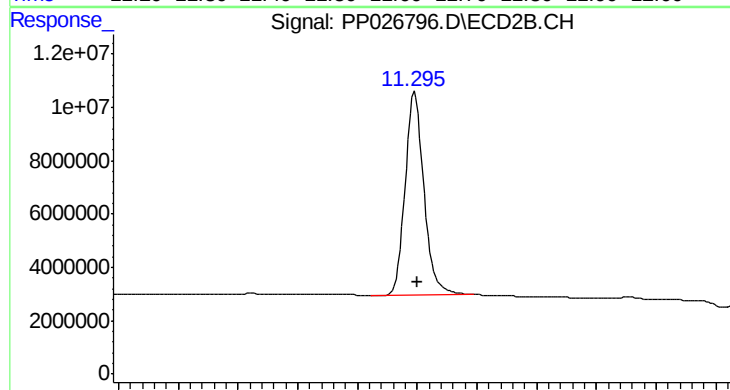
#3 4-Nitrophenol

R.T.: 11.615 min
Delta R.T.: -0.005 min
Response: 299699197
Conc: 636.63 ng/ml

Instrument :
ECD_P
ClientSampleId :
HSTDCCC750

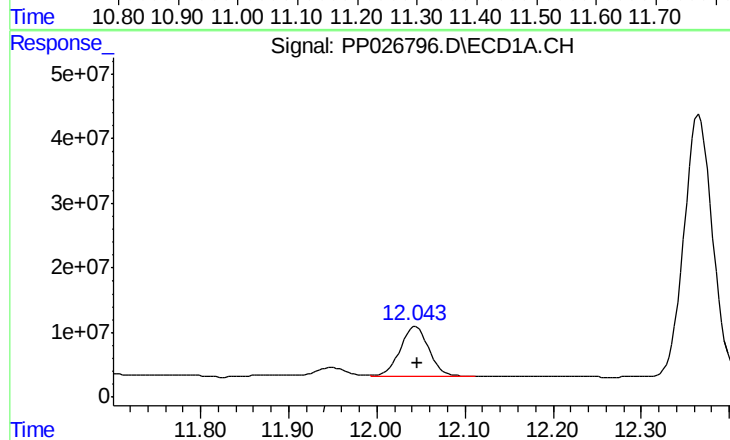
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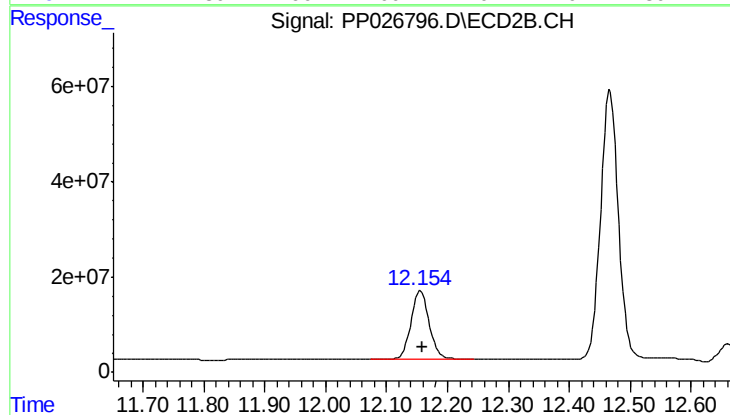
#3 4-Nitrophenol

R.T.: 11.296 min
Delta R.T.: -0.004 min
Response: 166092520
Conc: 696.35 ng/ml



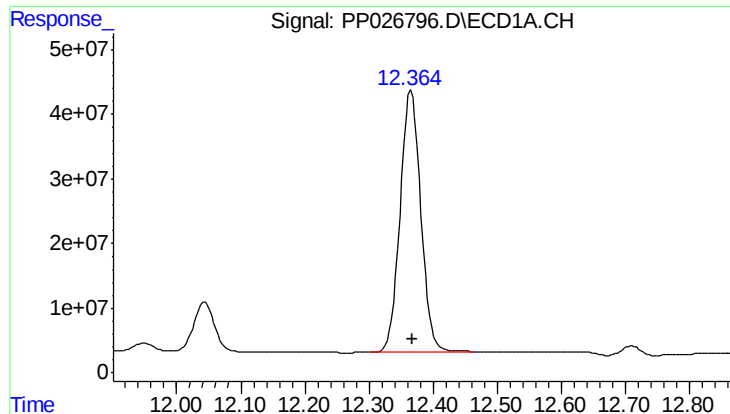
#4 2,4-DCAA

R.T.: 12.044 min
Delta R.T.: -0.003 min
Response: 172828721
Conc: 774.48 ng/ml



#4 2,4-DCAA

R.T.: 12.156 min
Delta R.T.: -0.003 min
Response: 303801541
Conc: 760.40 ng/ml



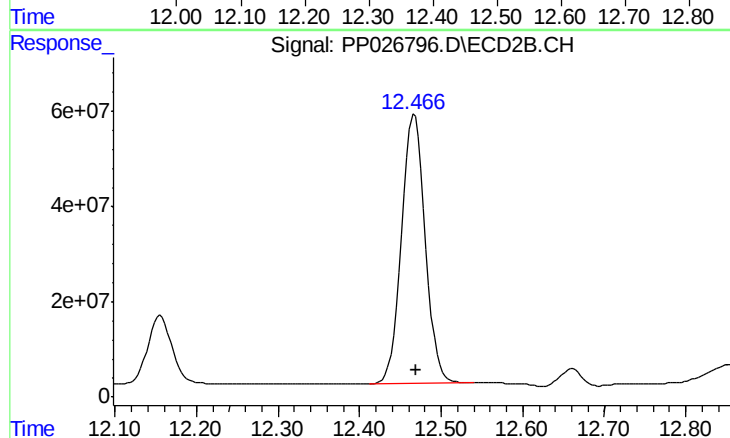
#5 DICAMBA

R.T.: 12.364 min
Delta R.T.: -0.004 min
Response: 906019475
Conc: 732.73 ng/ml

Instrument :
ECD_P
ClientSampleId :
HSTDCCC750

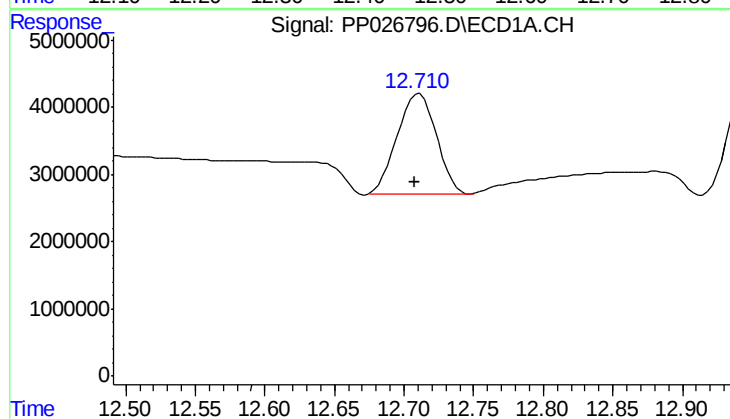
Manual Integrations
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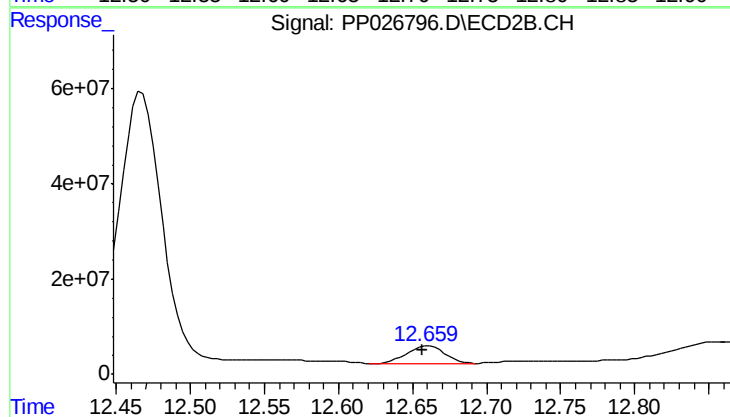
#5 DICAMBA

R.T.: 12.467 min
Delta R.T.: -0.002 min
Response: 1139899628
Conc: 715.28 ng/ml



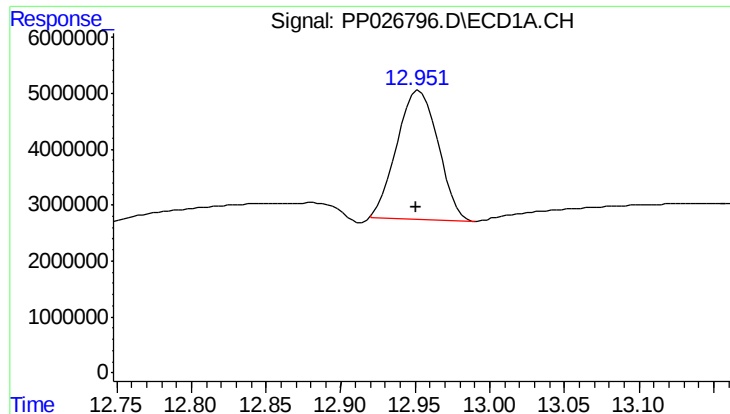
#6 MCP

R.T.: 12.711 min
Delta R.T.: 0.003 min
Response: 29295181
Conc: 74.29 ug/ml



#6 MCP

R.T.: 12.659 min
Delta R.T.: 0.003 min
Response: 66290338
Conc: 71.91 ug/ml m



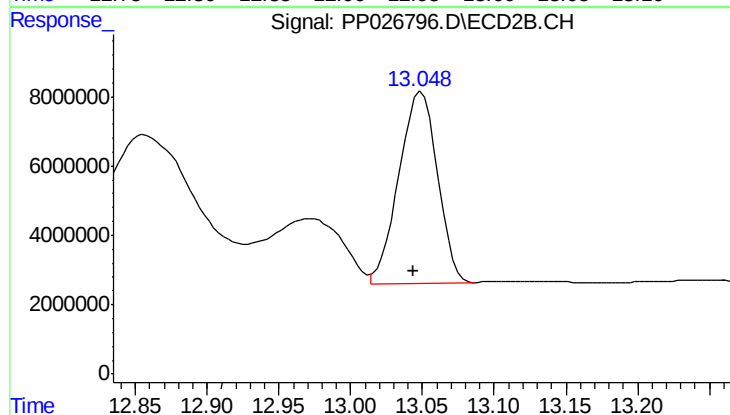
#7 MCPA

R.T.: 12.953 min
Delta R.T.: 0.002 min
Response: 44086503
Conc: 73.92 ug/ml

Instrument :
ECD_P
ClientSampleId :
HSTDCCC750

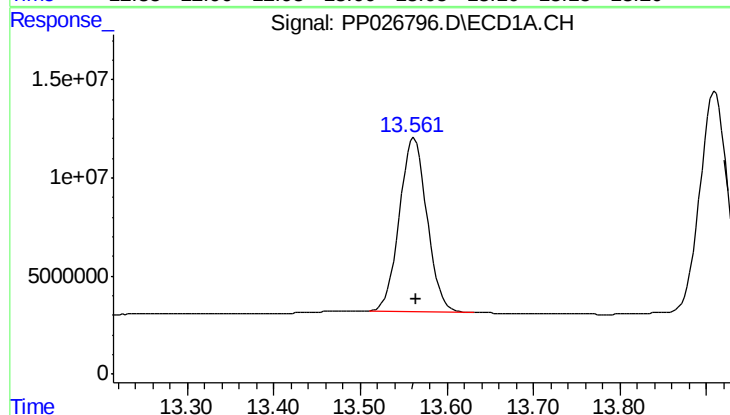
Manual Integrations
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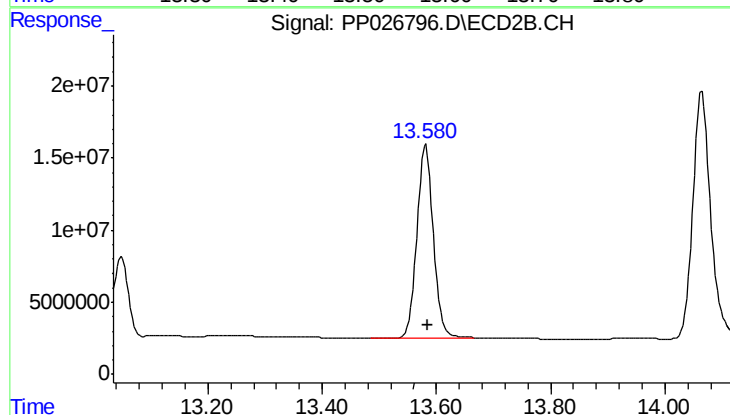
#7 MCPA

R.T.: 13.049 min
Delta R.T.: 0.005 min
Response: 103637529
Conc: 72.15 ug/ml



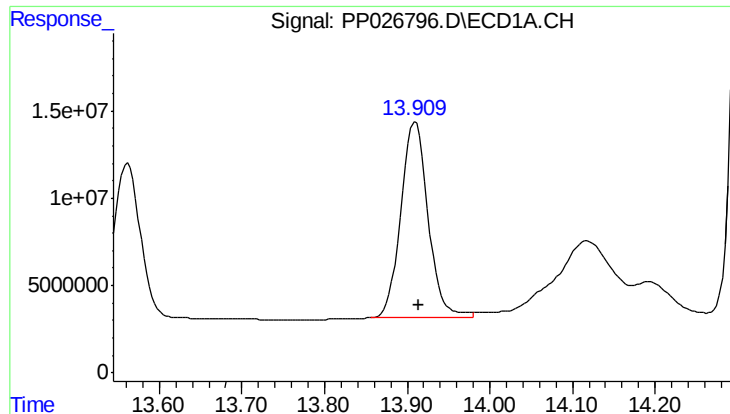
#8 DICHLORPROP

R.T.: 13.561 min
Delta R.T.: -0.004 min
Response: 196841324
Conc: 654.41 ng/ml m



#8 DICHLORPROP

R.T.: 13.581 min
Delta R.T.: -0.003 min
Response: 271729415
Conc: 703.23 ng/ml



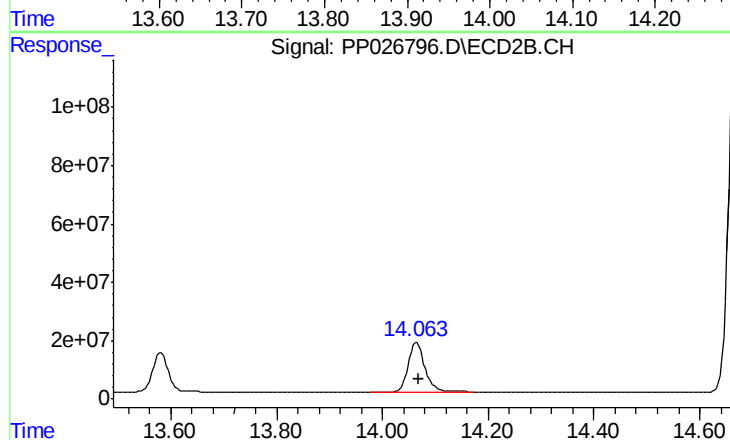
#9 2,4-D

R.T.: 13.910 min
Delta R.T.: -0.004 min
Response: 258589650
Conc: 718.89 ng/ml

Instrument :
ECD_P
ClientSampleId :
HSTDCCC750

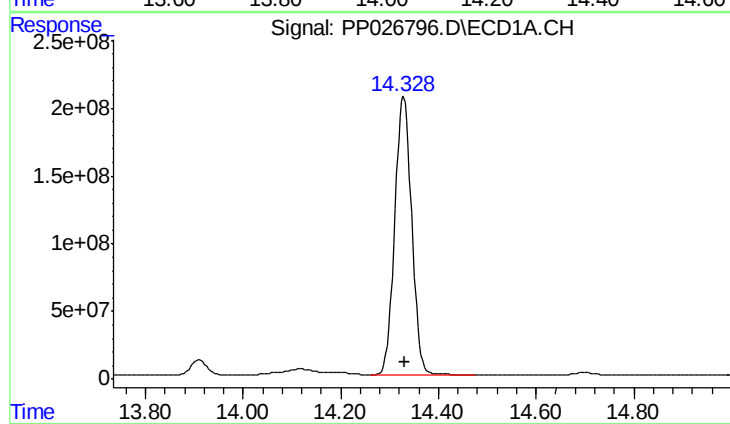
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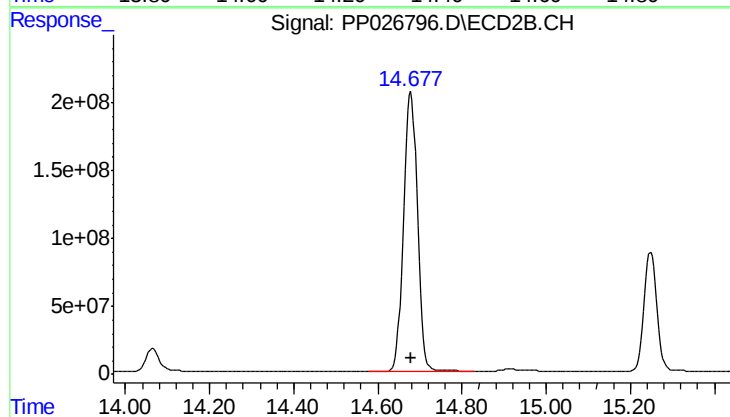
#9 2,4-D

R.T.: 14.065 min
Delta R.T.: -0.004 min
Response: 367166488
Conc: 700.35 ng/ml



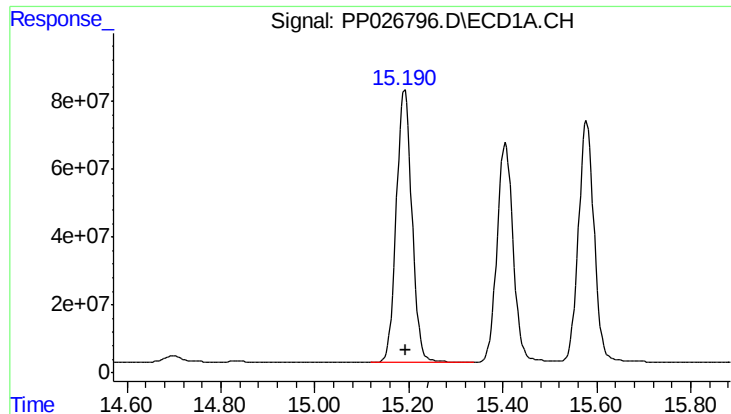
#10 Pentachlorophenol

R.T.: 14.328 min
Delta R.T.: -0.003 min
Response: 4968262714
Conc: 734.56 ng/ml m



#10 Pentachlorophenol

R.T.: 14.679 min
Delta R.T.: -0.001 min
Response: 4711847587
Conc: 713.77 ng/ml



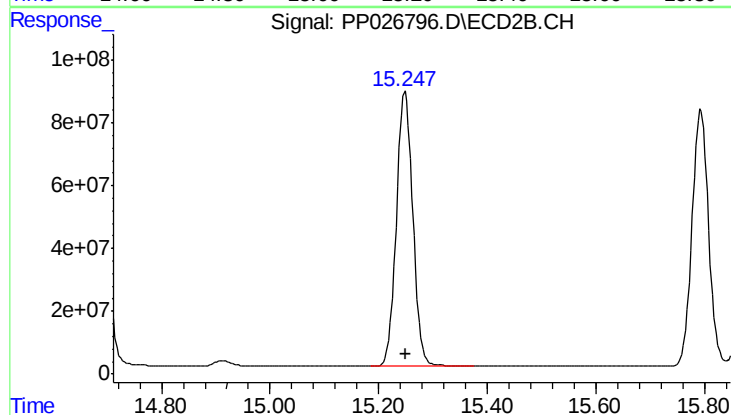
#11 2,4,5-TP (SILVEX)

R.T.: 15.190 min
Delta R.T.: -0.004 min
Response: 1856546199
Conc: 735.45 ng/ml

Instrument :
ECD_P
ClientSampleId :
HSTDCCC750

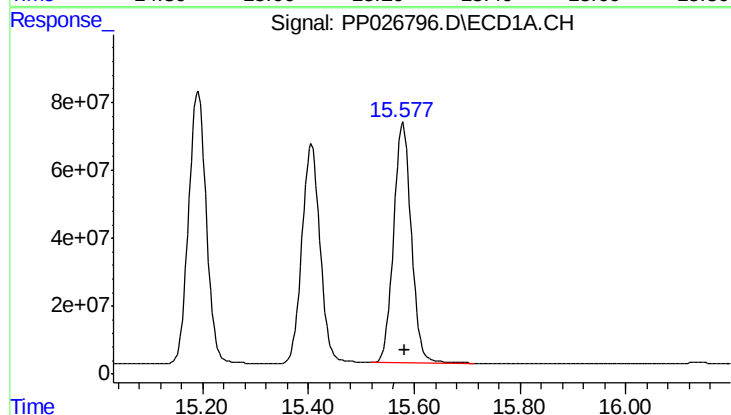
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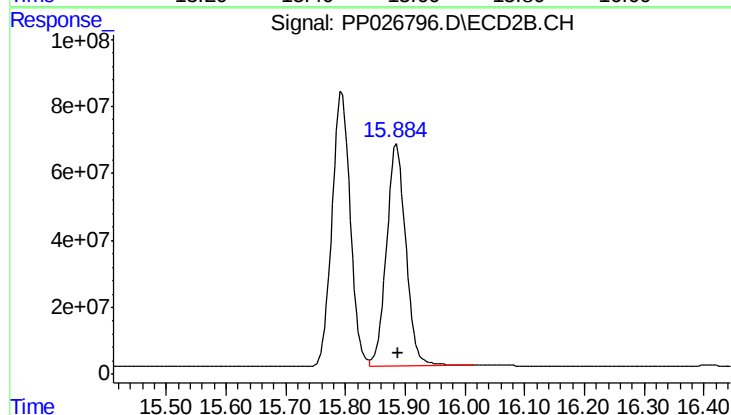
#11 2,4,5-TP (SILVEX)

R.T.: 15.247 min
Delta R.T.: -0.003 min
Response: 1853242971
Conc: 717.00 ng/ml m



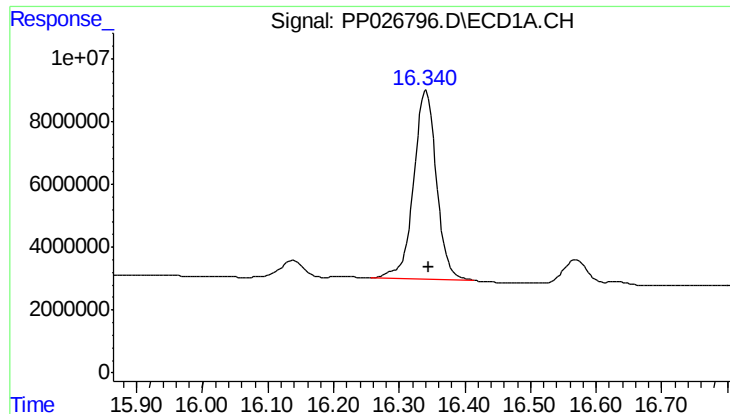
#12 2,4,5-T

R.T.: 15.577 min
Delta R.T.: -0.005 min
Response: 1632080238
Conc: 715.04 ng/ml m



#12 2,4,5-T

R.T.: 15.886 min
Delta R.T.: -0.003 min
Response: 1487834161
Conc: 676.27 ng/ml



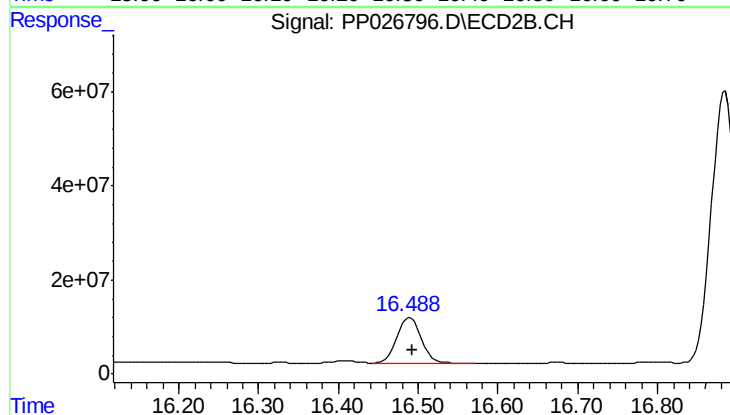
#13 2,4-DB

R.T.: 16.340 min
Delta R.T.: -0.005 min
Response: 145137972
Conc: 739.20 ng/ml

Instrument :
ECD_P
ClientSampleId :
HSTDCCC750

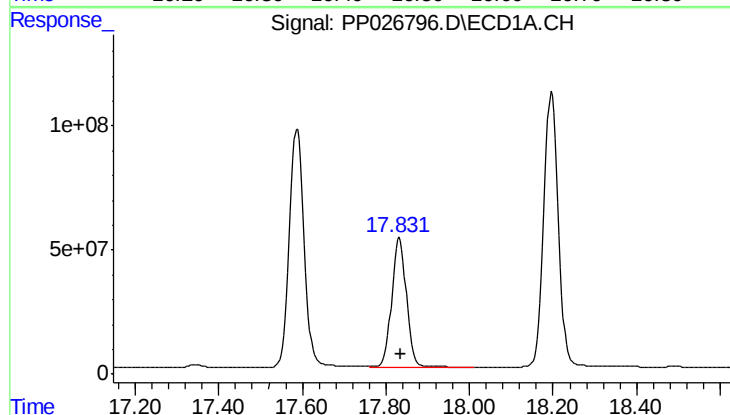
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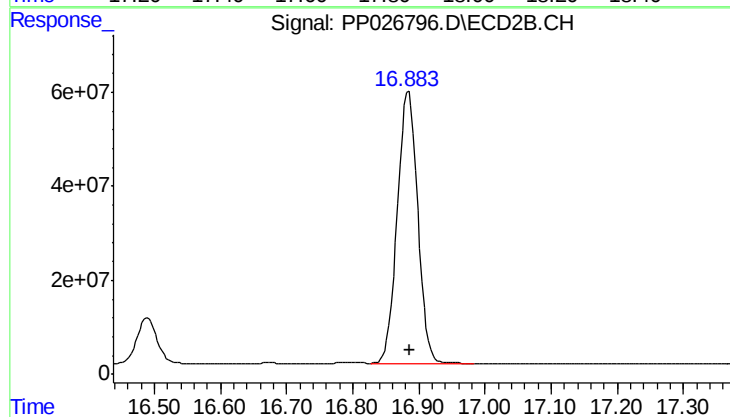
#13 2,4-DB

R.T.: 16.490 min
Delta R.T.: -0.003 min
Response: 204298141
Conc: 706.79 ng/ml



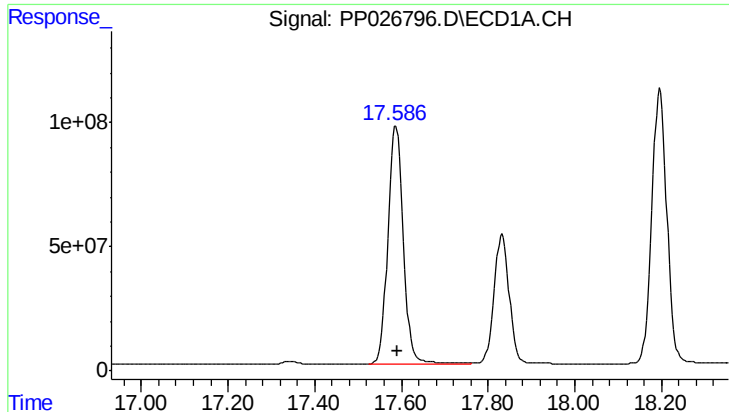
#14 DINOSEB

R.T.: 17.832 min
Delta R.T.: -0.004 min
Response: 1268666225
Conc: 690.38 ng/ml



#14 DINOSEB

R.T.: 16.884 min
Delta R.T.: -0.002 min
Response: 1243852428
Conc: 697.15 ng/ml



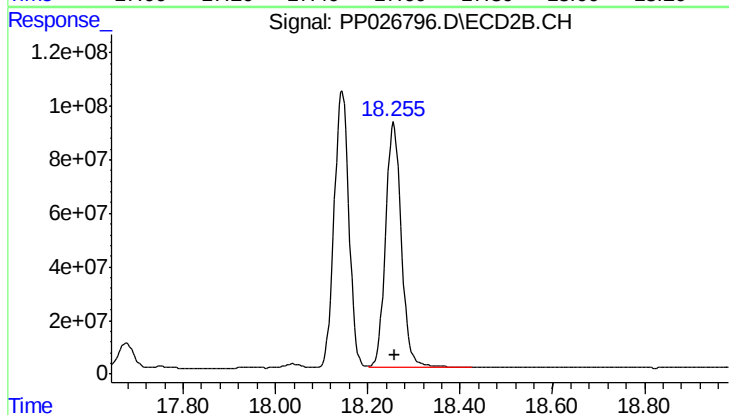
#15 Picloram

R.T.: 17.587 min
Delta R.T.: -0.004 min
Response: 2377864369
Conc: 623.73 ng/ml

Instrument :
ECD_P
ClientSampleId :
HSTDCCC750

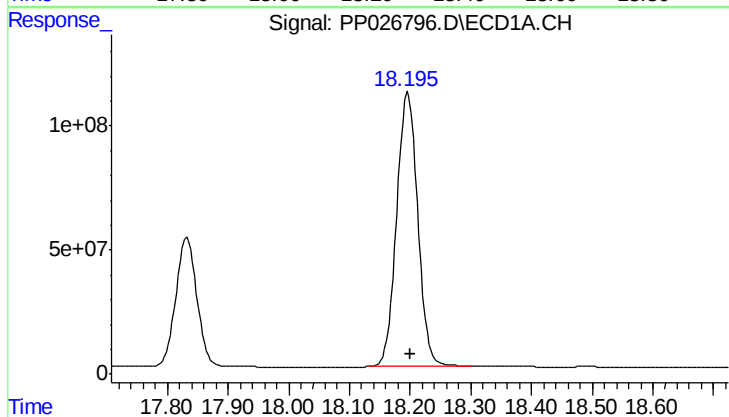
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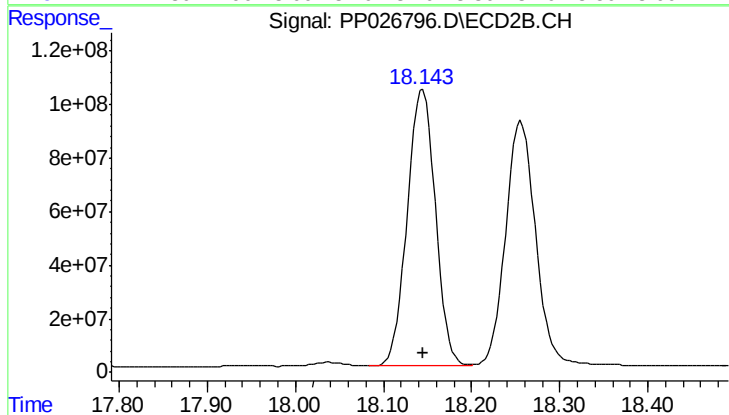
#15 Picloram

R.T.: 18.256 min
Delta R.T.: -0.002 min
Response: 2172934787
Conc: 598.21 ng/ml



#16 DCPA

R.T.: 18.196 min
Delta R.T.: -0.004 min
Response: 2656836382
Conc: 726.41 ng/ml



#16 DCPA

R.T.: 18.145 min
Delta R.T.: 0.000 min
Response: 2293681838
Conc: 714.44 ng/ml