

Data Path : Z:\bestpcbsrv\HPCHEM1\ECD P\Data\PP080818\
 Data File : PP027002.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 08 Aug 2018 16:32
 Operator : EI\MA
 Sample : PB111824BS
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :
 PB111824BS

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 09 01:20:34 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP073018.M
 Quant Title : 8080.M
 QLast Update : Tue Jul 31 01:31:14 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	12.043	12.153	120.0E6	205.8E6	502.475	508.346
Target Compounds							
1) T	Dalapon	3.311	2.981	274.4E6	260.2E6	467.105	463.188
2) T	3,5-DICHL...	10.456	10.245	213.9E6	254.6E6	464.744	475.870
3) T	4-Nitroph...	11.616	11.293	205.0E6	109.3E6	446.863	451.352
5) T	DICAMBA	12.365	12.464	681.3E6	782.7E6	482.310	480.956
6) T	MCPD	12.708	12.654	17279252	41230735	44.538	47.843m
7) T	MCPA	12.950	13.042	29001757	63205117	43.219	50.247m
8) T	DICHLORPROP	13.561	13.578	159.8E6	180.3E6	505.583	464.508m
9) T	2,4-D	13.909	14.061	183.0E6	251.6E6	468.471	477.079
10) T	Pentachlo...	14.328	14.675	3846.4E6	3352.0E6	505.378	502.496
11) T	2,4,5-TP ...	15.191	15.246	1445.0E6	1285.0E6	503.639	495.161
12) T	2,4,5-T	15.577	15.882	1255.6E6	992.6E6	492.063m	455.593m
13) T	2,4-DB	16.340	16.486	103.8E6	138.3E6	474.636	485.213
14) T	DINOSEB	17.832	16.881	985.9E6	875.0E6	487.476	484.819
15) T	Picloram	17.587	18.253	1693.6E6	1408.4E6	410.067	408.363
16) T	DCPA	18.196	18.140	2048.2E6	1620.5E6	510.600	503.504

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD P\Data\PP080818\
Data File : PP027002.D
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Acq On : 08 Aug 2018 16:32
Operator : EI\MA
Sample : PB111824BS
Misc :
ALS Vial : 4 Sample Multiplier: 1

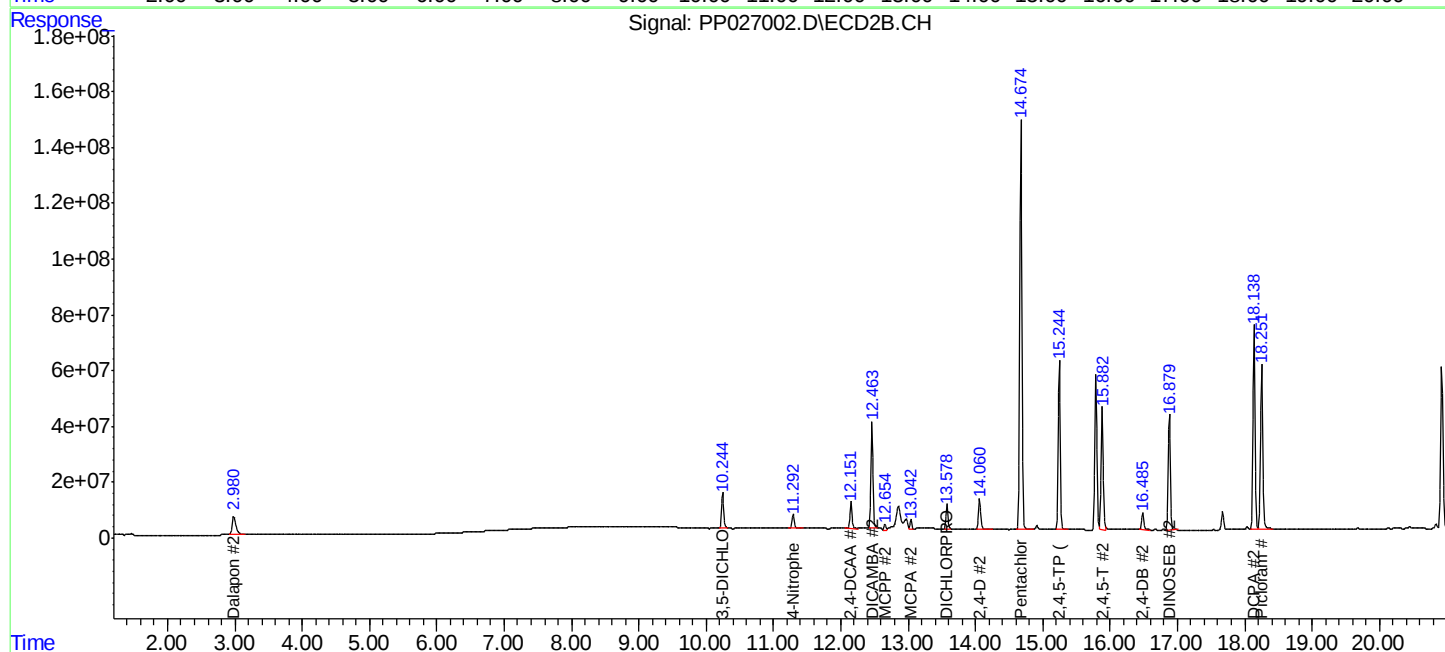
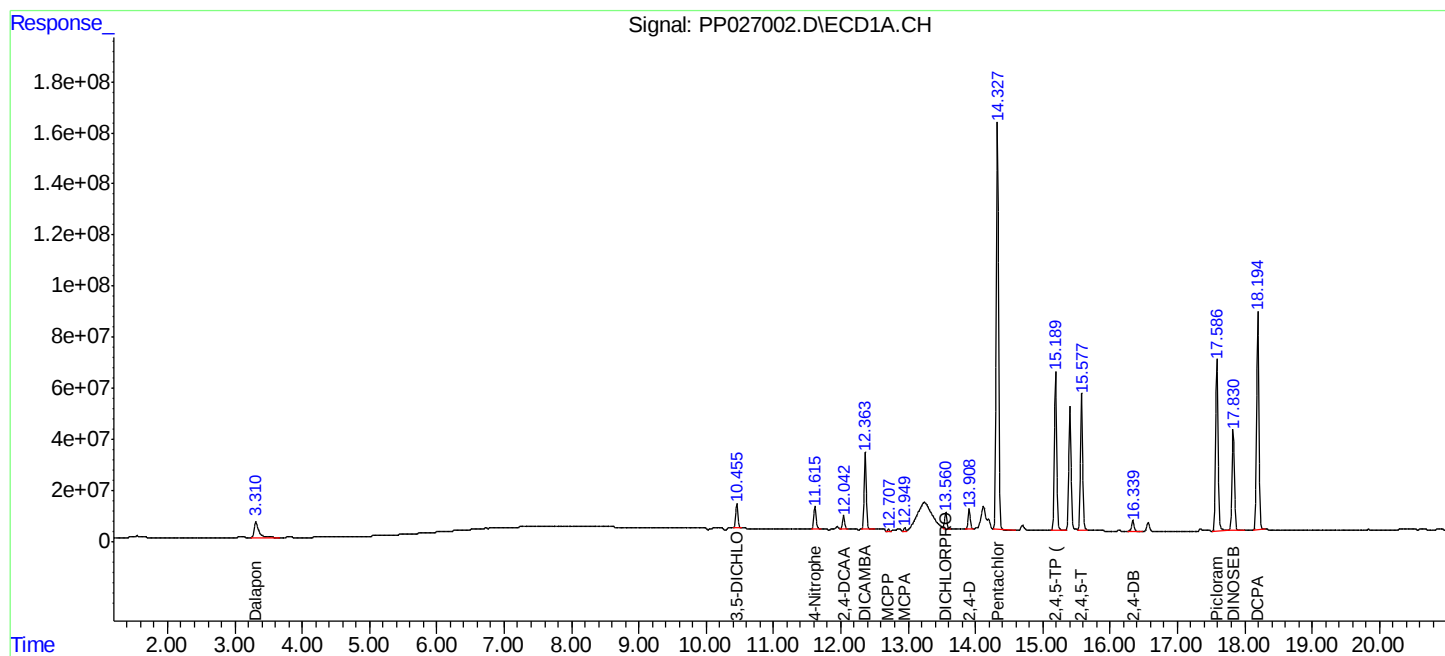
Instrument :
ECD_P
ClientSampleId :
PB111824BS

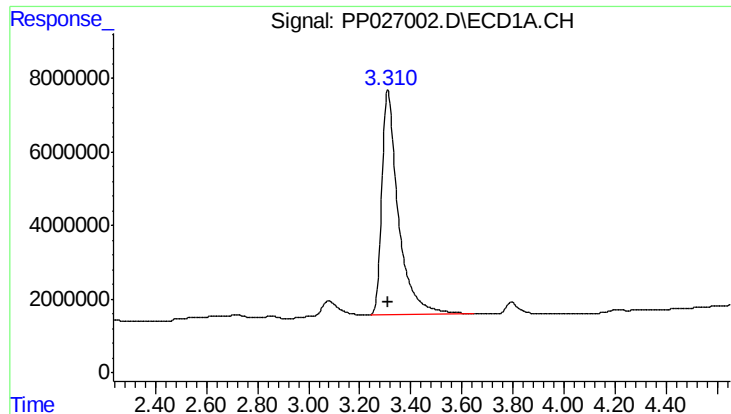
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Integration File signal 1: autoint1.e
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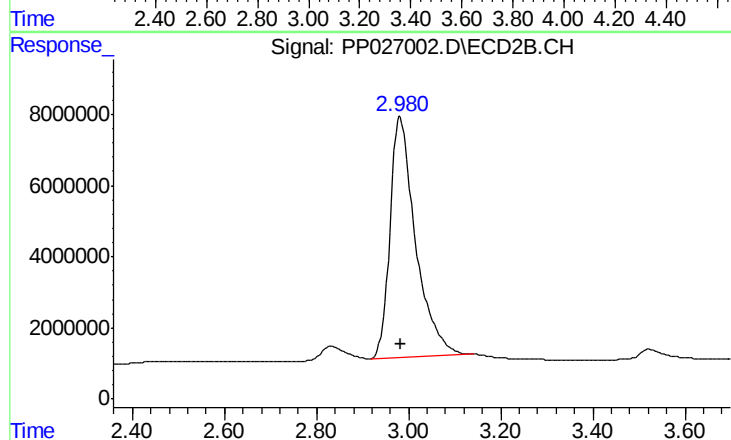
#1 Dalapon

R.T.: 3.311 min
Delta R.T.: 0.000 min
Response: 274430582
Conc: 467.11 ng/ml

Instrument :
ECD_P
ClientSampleId :
PB111824BS

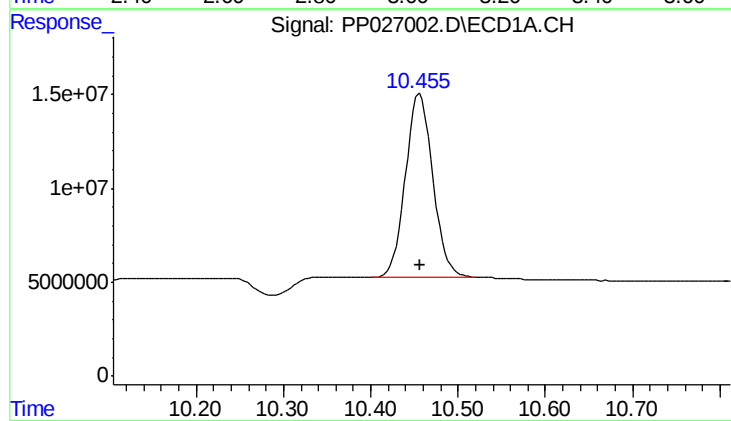
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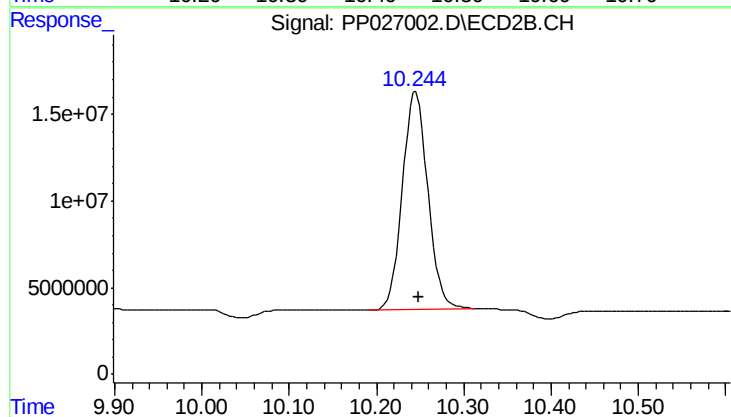
#1 Dalapon

R.T.: 2.981 min
Delta R.T.: -0.001 min
Response: 260237912
Conc: 463.19 ng/ml



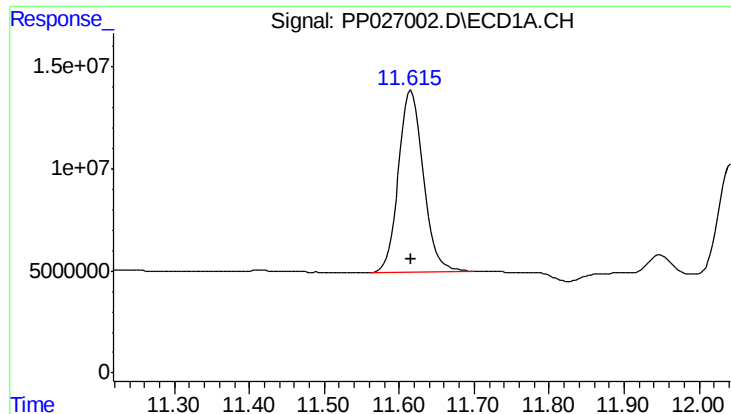
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 10.456 min
Delta R.T.: 0.000 min
Response: 213917707
Conc: 464.74 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

R.T.: 10.245 min
Delta R.T.: -0.003 min
Response: 254598938
Conc: 475.87 ng/ml



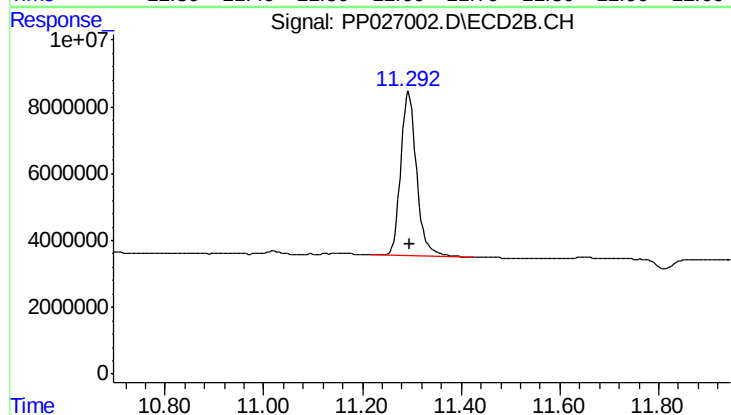
#3 4-Nitrophenol

R.T.: 11.616 min
Delta R.T.: 0.000 min
Response: 204963723
Conc: 446.86 ng/ml

Instrument :
ECD_P
ClientSampleId :
PB111824BS

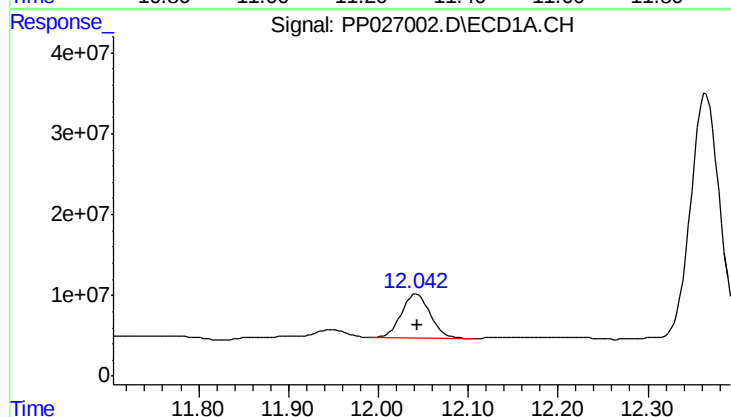
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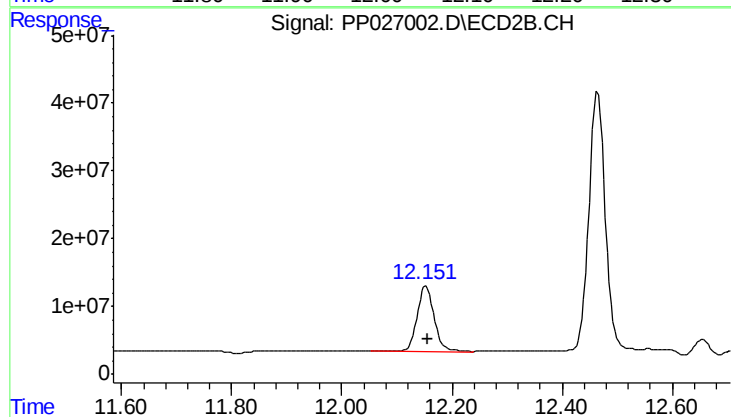
#3 4-Nitrophenol

R.T.: 11.293 min
Delta R.T.: -0.002 min
Response: 109337374
Conc: 451.35 ng/ml



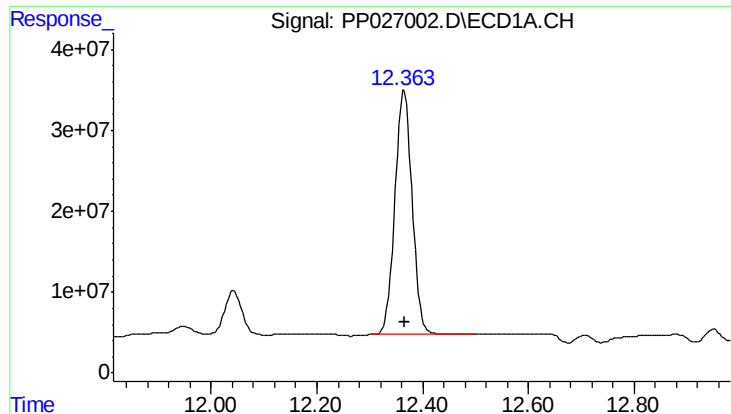
#4 2,4-DCAA

R.T.: 12.043 min
Delta R.T.: 0.000 min
Response: 120002429
Conc: 502.47 ng/ml



#4 2,4-DCAA

R.T.: 12.153 min
Delta R.T.: -0.003 min
Response: 205845503
Conc: 508.35 ng/ml



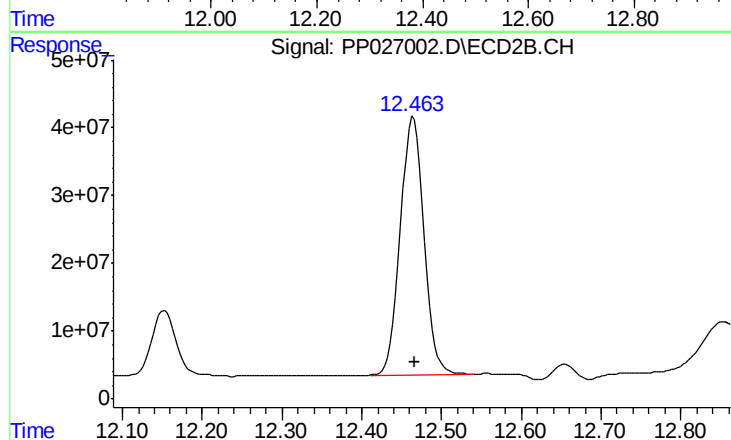
#5 DICAMBA

R.T.: 12.365 min
Delta R.T.: 0.000 min
Response: 681321385
Conc: 482.31 ng/ml

Instrument :
ECD_P
ClientSampleId :
PB111824BS

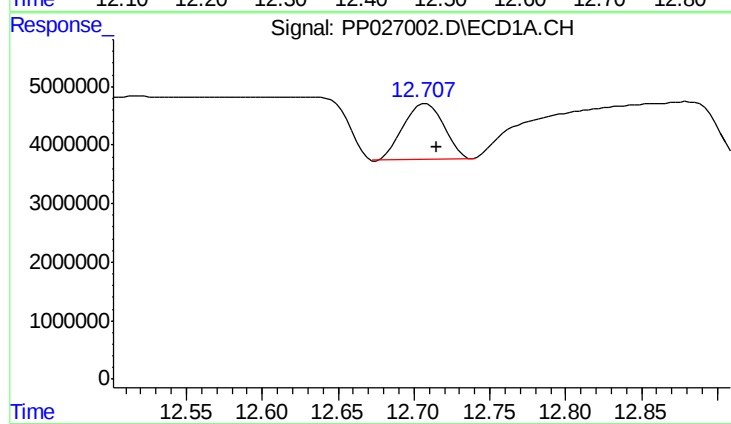
Manual Integrations
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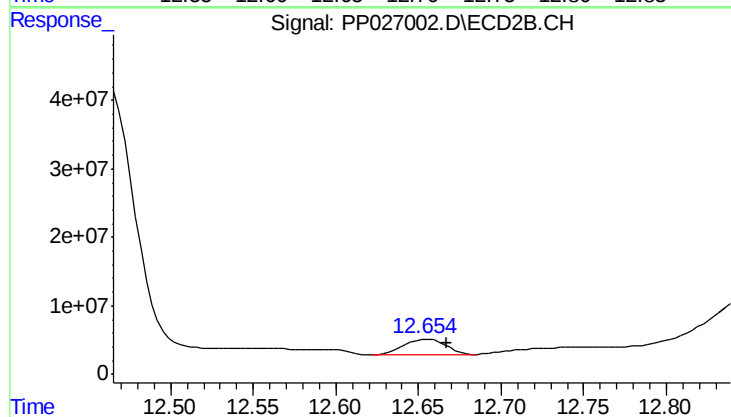
#5 DICAMBA

R.T.: 12.464 min
Delta R.T.: -0.003 min
Response: 782678157
Conc: 480.96 ng/ml



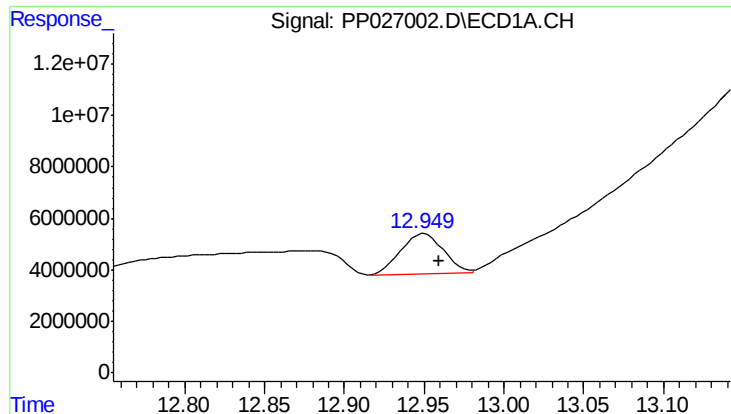
#6 MCP

R.T.: 12.708 min
Delta R.T.: -0.007 min
Response: 17279252
Conc: 44.54 ug/ml



#6 MCP

R.T.: 12.654 min
Delta R.T.: -0.013 min
Response: 41230735
Conc: 47.84 ug/ml m



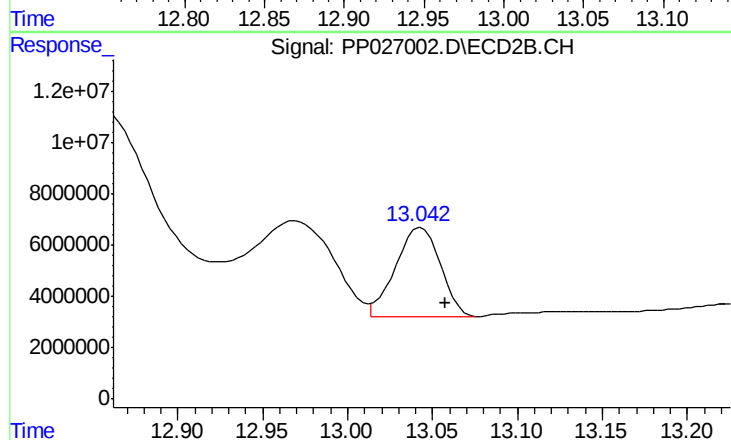
#7 MCPA

R.T.: 12.950 min
Delta R.T.: -0.009 min
Response: 29001757
Conc: 43.22 ug/ml

Instrument :
ECD_P
ClientSampleId :
PB111824BS

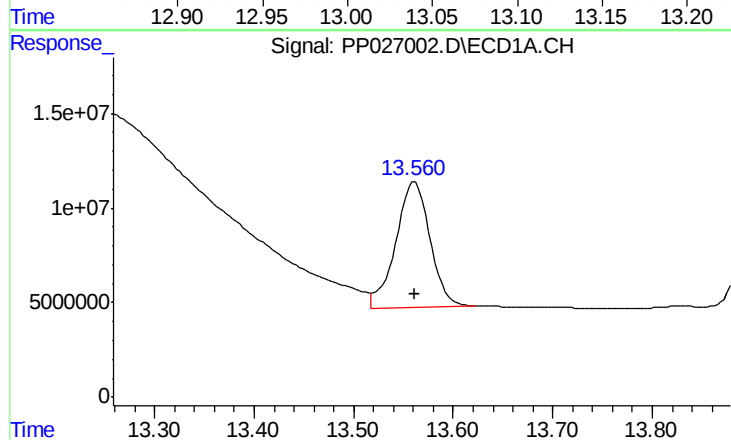
Manual Integrations
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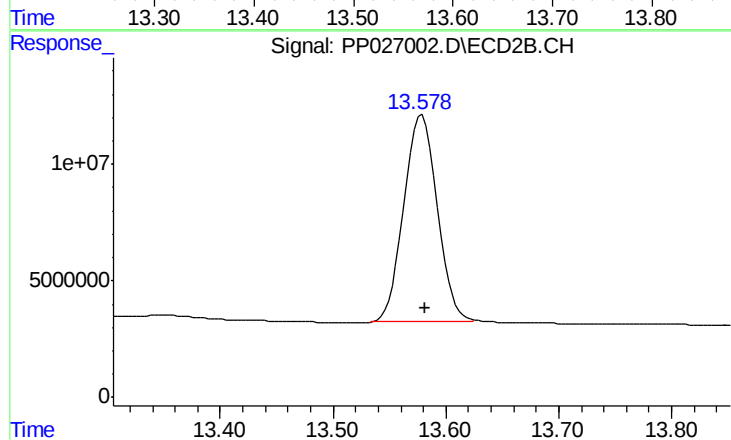
#7 MCPA

R.T.: 13.042 min
Delta R.T.: -0.015 min
Response: 63205117
Conc: 50.25 ug/ml m



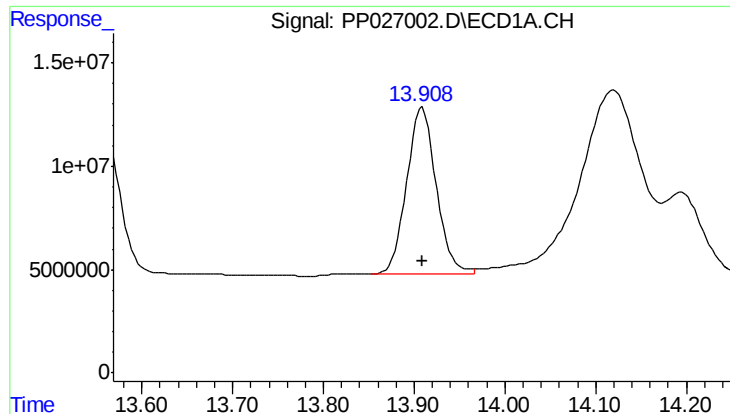
#8 DICHLORPROP

R.T.: 13.561 min
Delta R.T.: 0.000 min
Response: 159798272
Conc: 505.58 ng/ml



#8 DICHLORPROP

R.T.: 13.578 min
Delta R.T.: -0.004 min
Response: 180287224
Conc: 464.51 ng/ml m



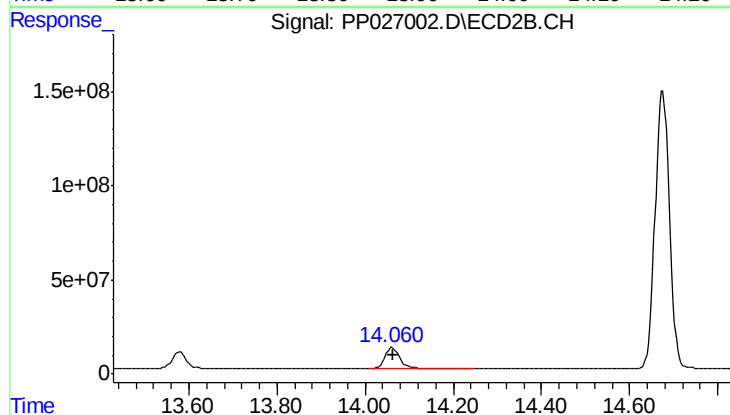
#9 2,4-D

R.T.: 13.909 min
Delta R.T.: 0.000 min
Response: 183039401
Conc: 468.47 ng/ml

Instrument :
ECD_P
ClientSampleId :
PB111824BS

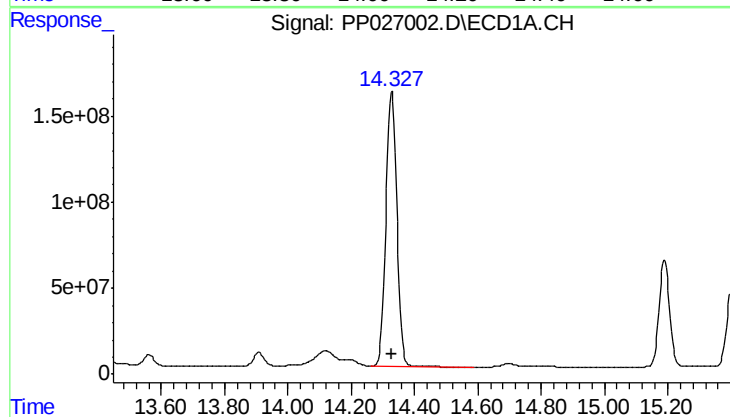
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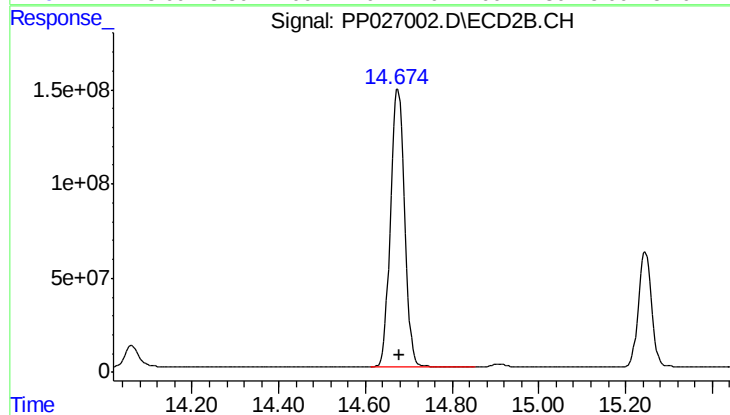
#9 2,4-D

R.T.: 14.061 min
Delta R.T.: -0.003 min
Response: 251611009
Conc: 477.08 ng/ml



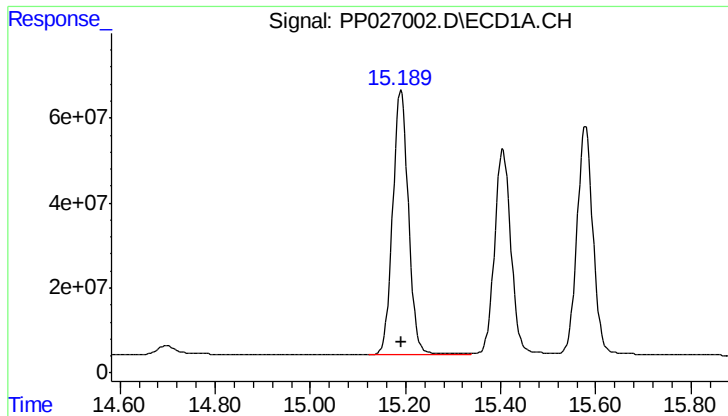
#10 Pentachlorophenol

R.T.: 14.328 min
Delta R.T.: 0.000 min
Response: 3846399439
Conc: 505.38 ng/ml



#10 Pentachlorophenol

R.T.: 14.675 min
Delta R.T.: -0.004 min
Response: 3351971312
Conc: 502.50 ng/ml



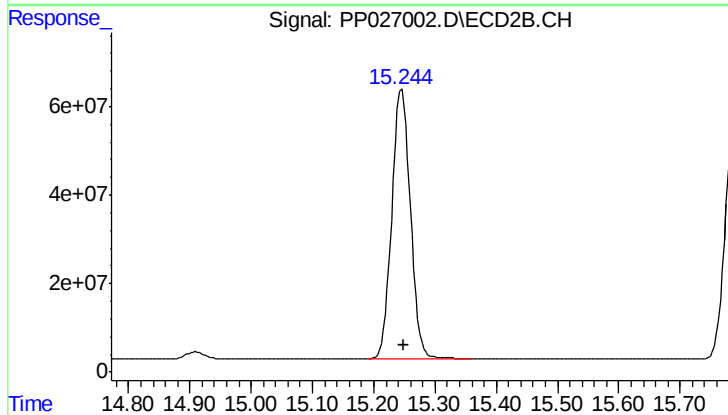
#11 2,4,5-TP (SILVEX)

R.T.: 15.191 min
Delta R.T.: 0.000 min
Response: 1444968909
Conc: 503.64 ng/ml

Instrument :
ECD_P
ClientSampleId :
PB111824BS

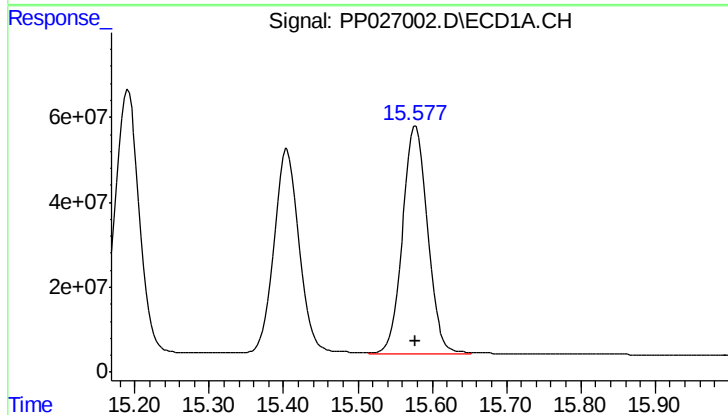
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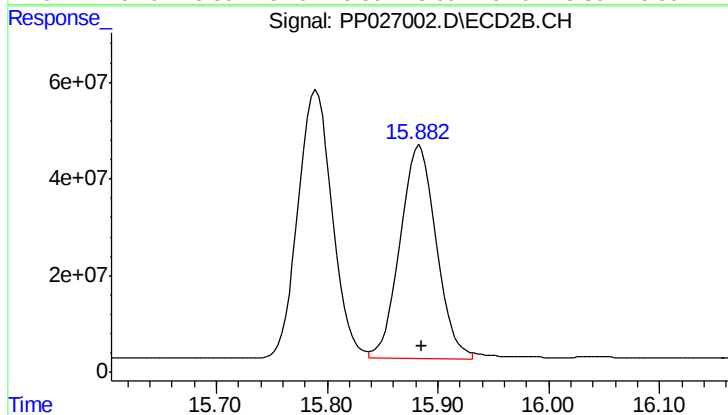
#11 2,4,5-TP (SILVEX)

R.T.: 15.246 min
Delta R.T.: -0.003 min
Response: 1285006068
Conc: 495.16 ng/ml



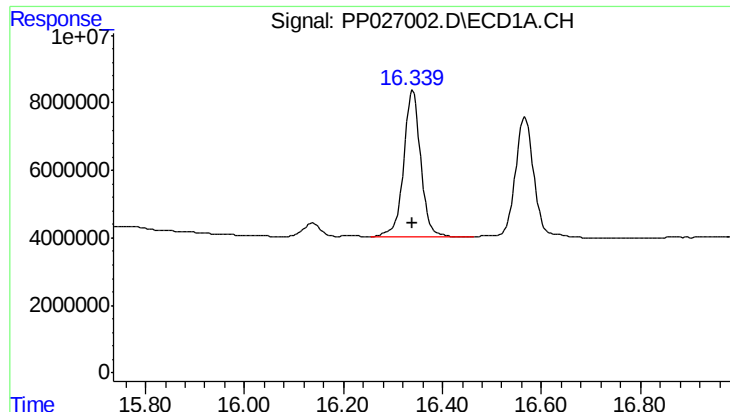
#12 2,4,5-T

R.T.: 15.577 min
Delta R.T.: -0.001 min
Response: 1255603107
Conc: 492.06 ng/ml m



#12 2,4,5-T

R.T.: 15.882 min
Delta R.T.: -0.003 min
Response: 992562300
Conc: 455.59 ng/ml m



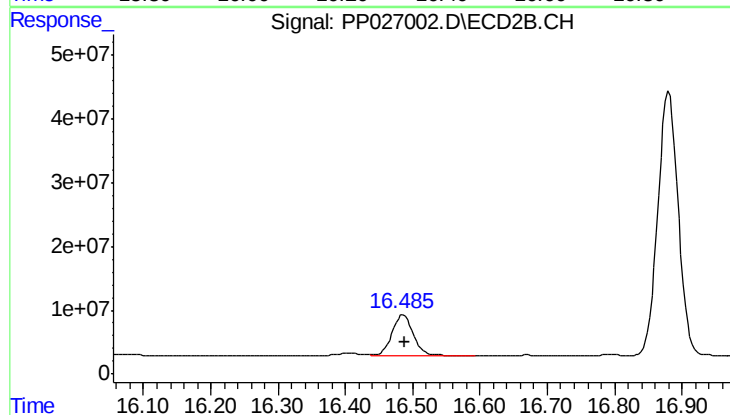
#13 2,4-DB

R.T.: 16.340 min
Delta R.T.: 0.000 min
Response: 103786959
Conc: 474.64 ng/ml

Instrument :
ECD_P
ClientSampleId :
PB111824BS

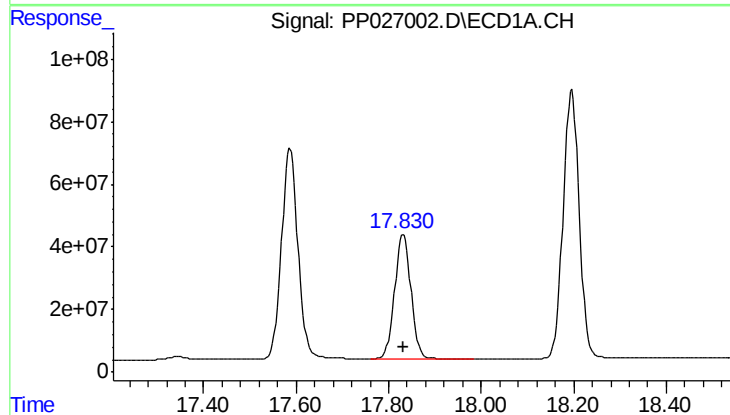
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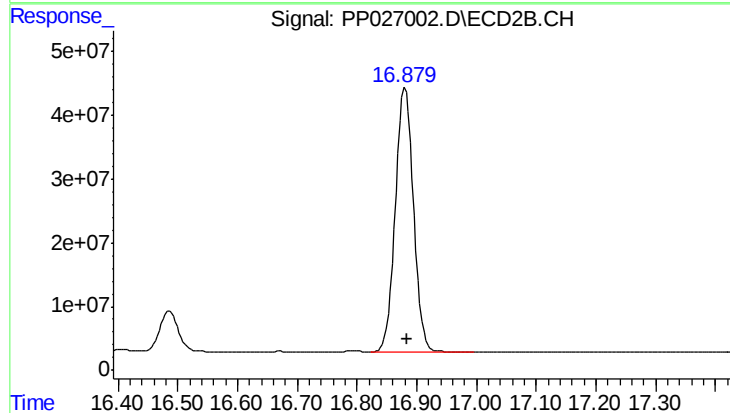
#13 2,4-DB

R.T.: 16.486 min
Delta R.T.: -0.003 min
Response: 138265518
Conc: 485.21 ng/ml



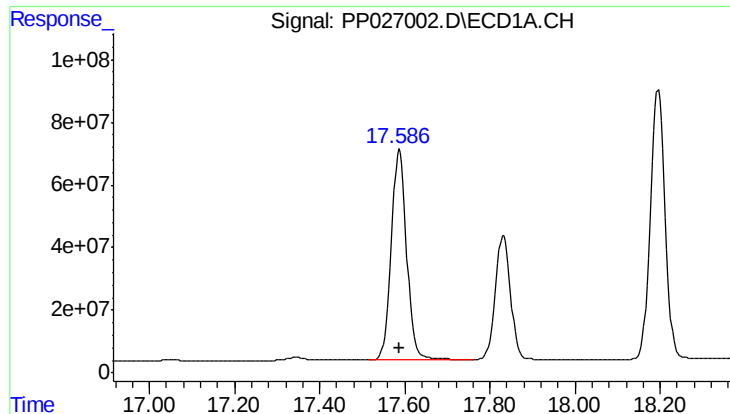
#14 DINOSEB

R.T.: 17.832 min
Delta R.T.: 0.000 min
Response: 985875455
Conc: 487.48 ng/ml



#14 DINOSEB

R.T.: 16.881 min
Delta R.T.: -0.002 min
Response: 875007101
Conc: 484.82 ng/ml



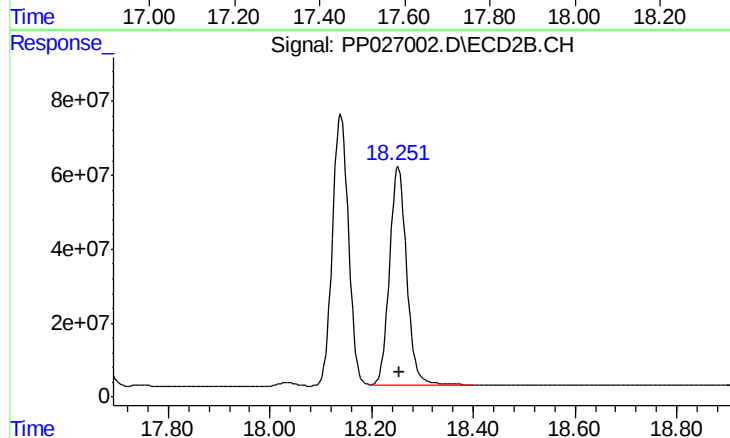
#15 Picloram

R.T.: 17.587 min
Delta R.T.: 0.000 min
Response: 1693577673
Conc: 410.07 ng/ml

Instrument :
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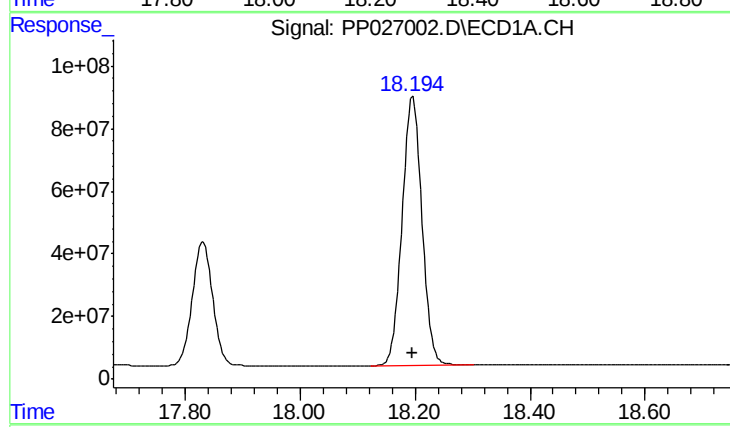
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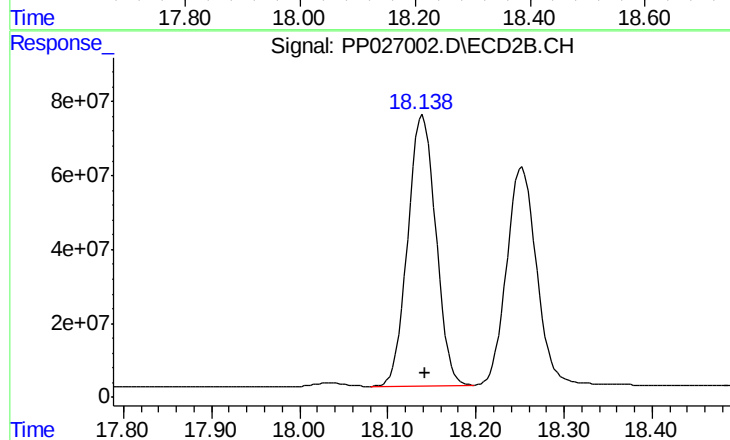
#15 Picloram

R.T.: 18.253 min
Delta R.T.: -0.003 min
Response: 1408422415
Conc: 408.36 ng/ml



#16 DCPA

R.T.: 18.196 min
Delta R.T.: 0.000 min
Response: 2048196774
Conc: 510.60 ng/ml



#16 DCPA

R.T.: 18.140 min
Delta R.T.: -0.003 min
Response: 1620503732
Conc: 503.50 ng/ml