

Data Path : Z:\bestpcbsrv\HPCHEM1\ECD P\Data\PP080118\
 Data File : PP026937.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 01 Aug 2018 17:04
 Operator : EI\MA
 Sample : PB111669BS
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :
 PB111669BS

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 02 05:50:53 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	12.154	119.8E6	199.0E6	501.530m	491.459m
Target Compounds							
1) T	Dalapon	3.309	2.980	228.1E6	228.3E6	388.311	406.372m
2) T	3,5-DICHL...	10.458	10.247	215.2E6	257.5E6	467.506	481.243
3) T	4-Nitroph...	11.616	11.295	199.2E6	114.4E6	434.377m	472.308m
5) T	DICAMBA	12.365	12.465	655.3E6	793.0E6	463.920m	487.326m
6) T	MCPD	12.714	12.658	34545694	42079218	89.042m	48.828 #
7) T	MCPA	12.951	13.044	27817095	62294823	41.454	49.523m
8) T	DICHLORPROP	13.563	13.580	159.0E6	208.2E6	502.943	536.323
9) T	2,4-D	13.910	14.064	191.4E6	270.2E6	489.757	512.366
10) T	Pentachlo...	14.330	14.678	3694.8E6	3396.3E6	485.462	509.142
11) T	2,4,5-TP ...	15.192	15.248	1335.4E6	1262.5E6	465.456	486.503
12) T	2,4,5-T	15.578	15.885	1132.3E6	1042.0E6	443.738m	478.306
13) T	2,4-DB	16.340	16.488	130.0E6	143.3E6	594.489m	502.871
14) T	DINOSEB	17.833	16.882	837.5E6	772.0E6	414.115	427.747m
15) T	Picloram	17.588	18.255	1670.1E6	1487.1E6	404.385	431.161
16) T	DCPA	18.196	18.142	1301.9E6	1156.3E6	324.557	359.275

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD P\Data\PP080118\
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Acq On : 01 Aug 2018 17:04
Operator : EI\MA
Sample : PB111669BS
Misc :
ALS Vial : 5 Sample Multiplier: 1

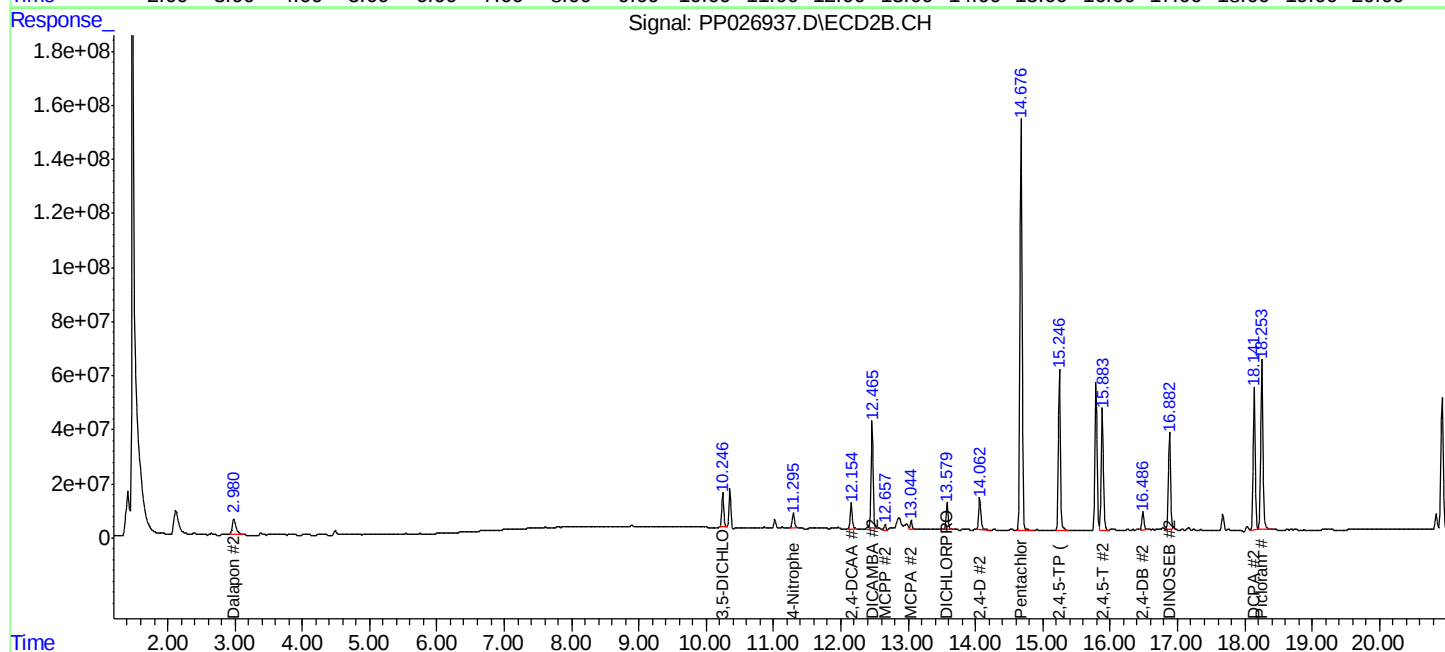
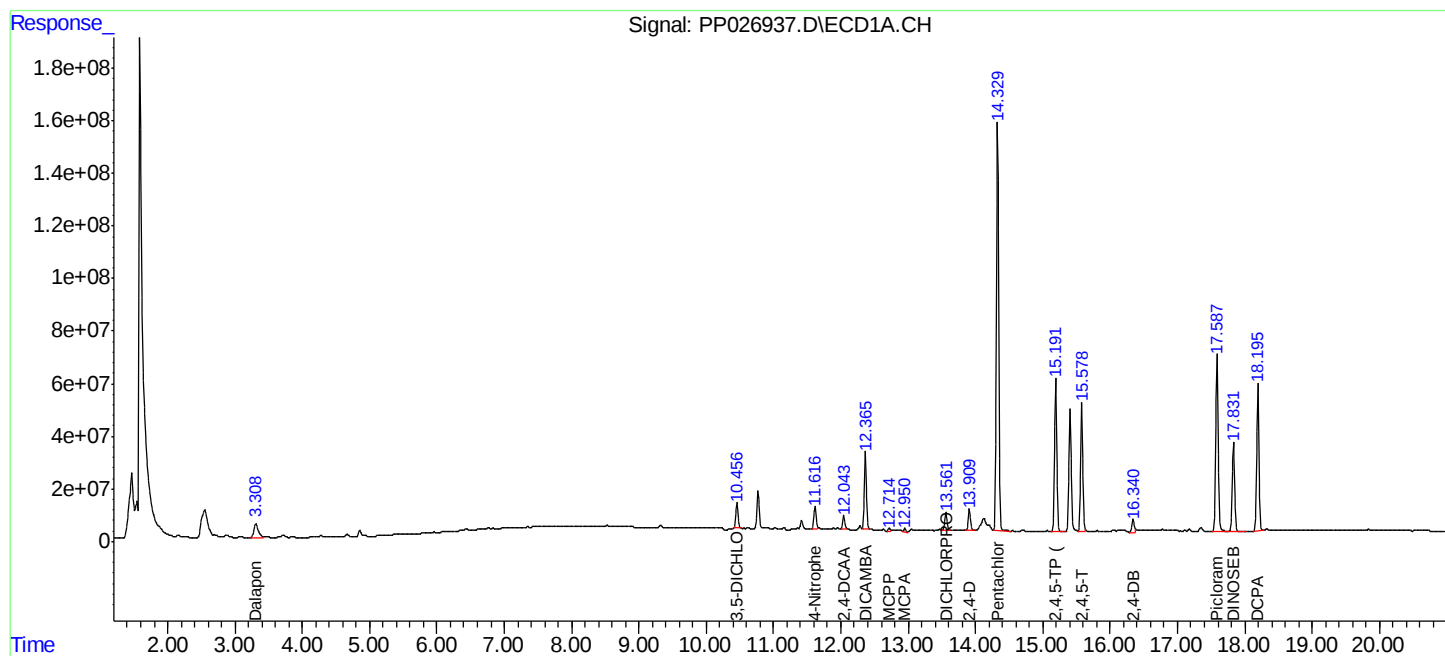
Instrument :
ECD_P
ClientSampleId :
PB111669BS

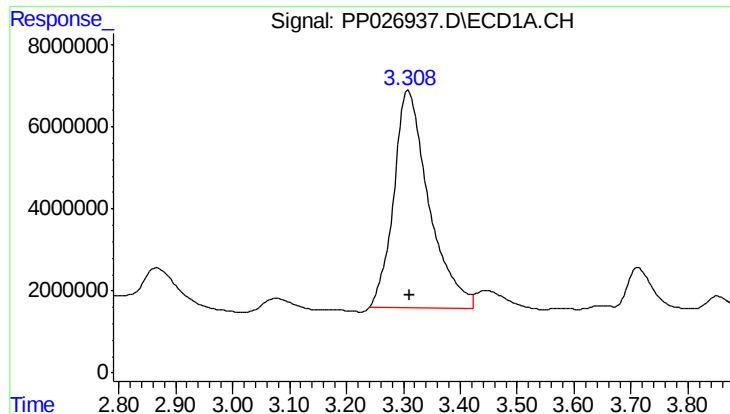
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Integration File signal 1: autoint1.e
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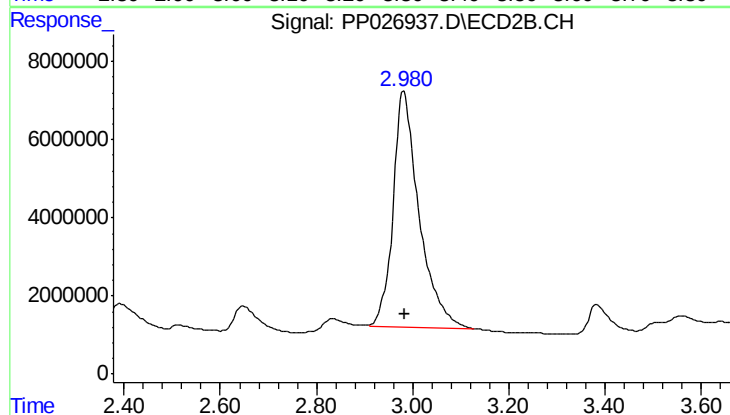
#1 Dalapon

R.T.: 3.309 min
Delta R.T.: -0.002 min
Response: 228138264
Conc: 388.31 ng/ml

Instrument :
ECD_P
ClientSampleId :
PB111669BS

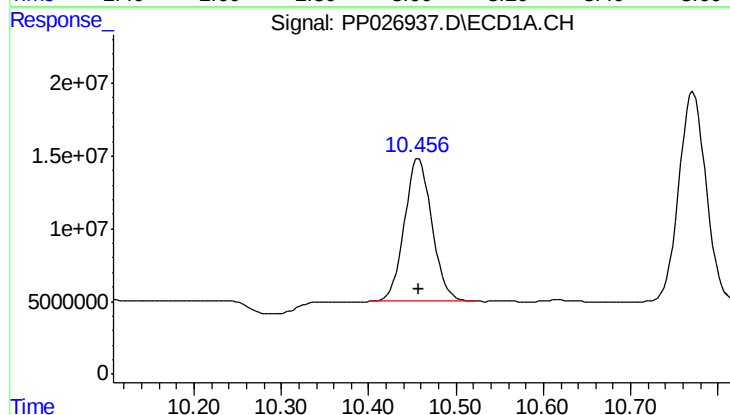
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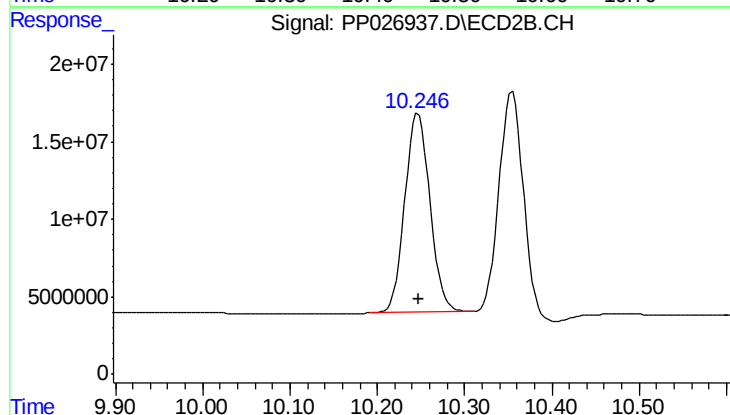
#1 Dalapon

R.T.: 2.980 min
Delta R.T.: -0.003 min
Response: 228316402
Conc: 406.37 ng/ml m



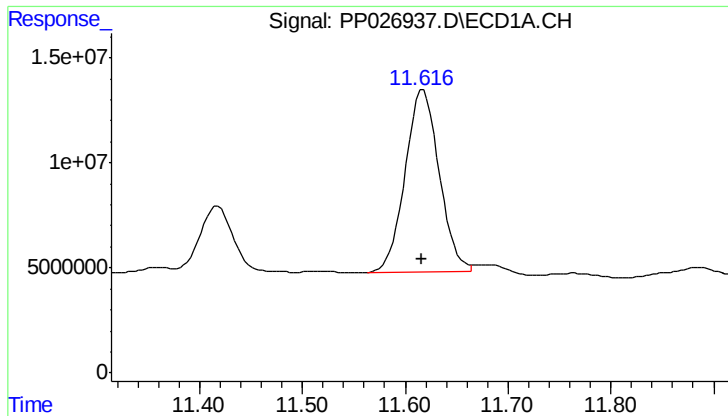
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 10.458 min
Delta R.T.: 0.000 min
Response: 215188824
Conc: 467.51 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

R.T.: 10.247 min
Delta R.T.: 0.000 min
Response: 257473597
Conc: 481.24 ng/ml



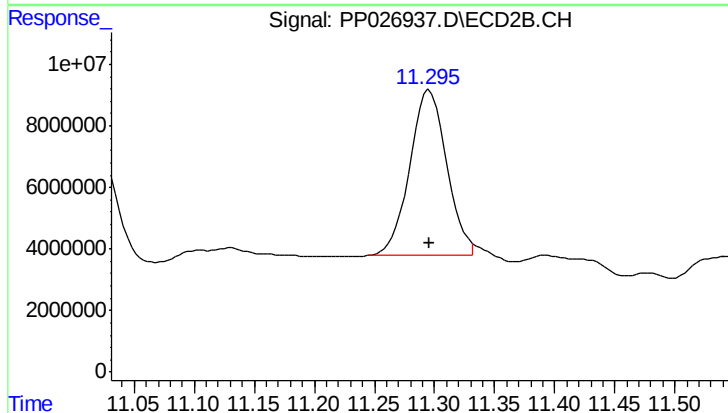
#3 4-Nitrophenol

R.T.: 11.616 min
Delta R.T.: 0.000 min
Response: 199236847
Conc: 434.38 ng/ml

Instrument :
ECD_P
ClientSampleId :
PB111669BS

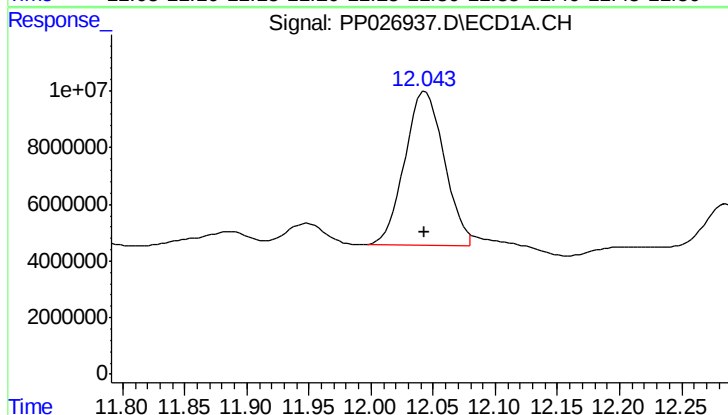
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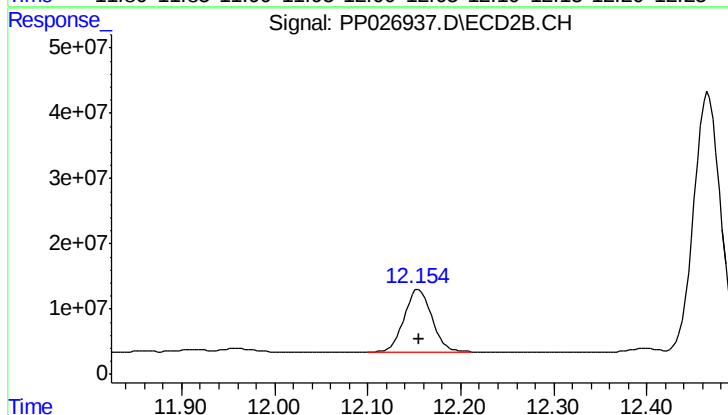
#3 4-Nitrophenol

R.T.: 11.295 min
Delta R.T.: 0.000 min
Response: 114413897
Conc: 472.31 ng/ml m



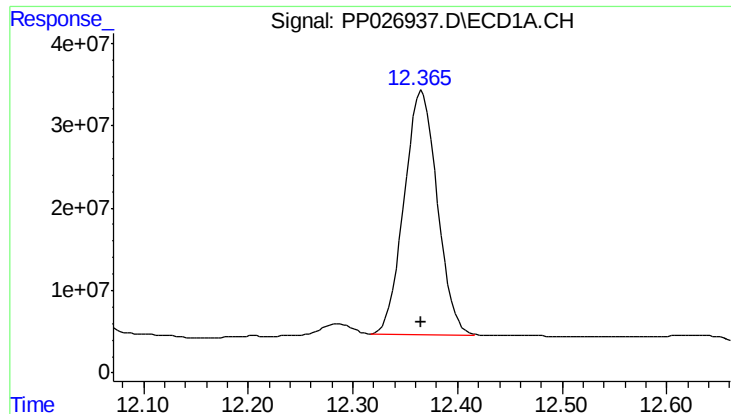
#4 2,4-DCAA

R.T.: 12.043 min
Delta R.T.: 0.000 min
Response: 119776849
Conc: 501.53 ng/ml m



#4 2,4-DCAA

R.T.: 12.154 min
Delta R.T.: -0.002 min
Response: 199007440
Conc: 491.46 ng/ml m



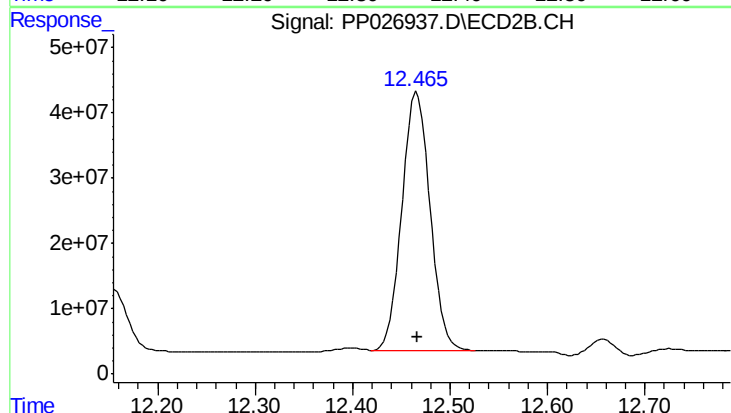
#5 DICAMBA

R.T.: 12.365 min
Delta R.T.: 0.000 min
Response: 655344046
Conc: 463.92 ng/ml

Instrument :
ECD_P
ClientSampleId :
PB111669BS

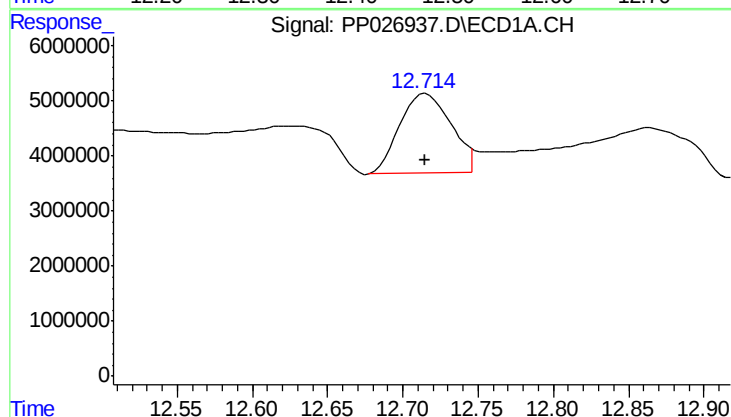
Manual Integrations
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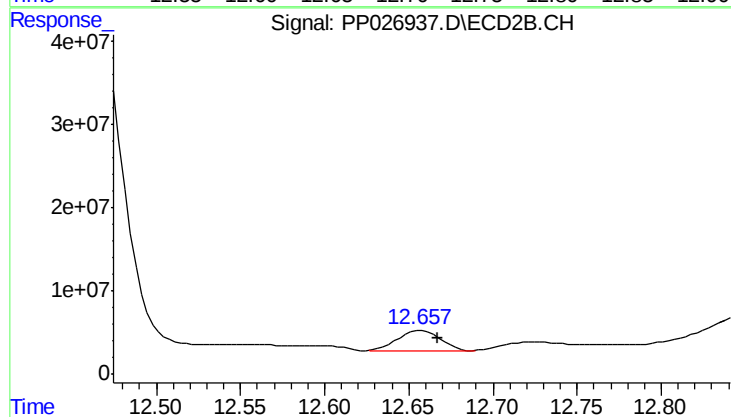
#5 DICAMBA

R.T.: 12.465 min
Delta R.T.: -0.002 min
Response: 793043680
Conc: 487.33 ng/ml m



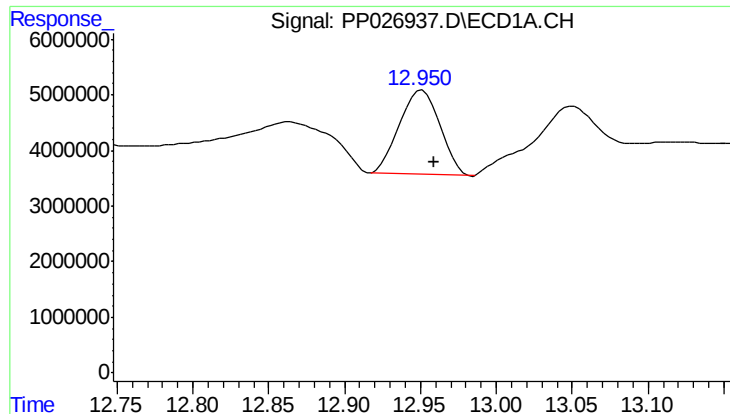
#6 MCP

R.T.: 12.714 min
Delta R.T.: -0.001 min
Response: 34545694
Conc: 89.04 ug/ml m



#6 MCP

R.T.: 12.658 min
Delta R.T.: -0.009 min
Response: 42079218
Conc: 48.83 ug/ml



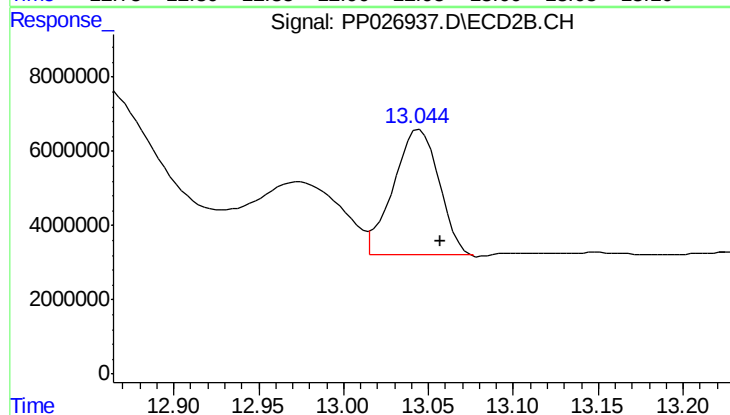
#7 MCPA

R.T.: 12.951 min
Delta R.T.: -0.008 min
Response: 27817095
Conc: 41.45 ug/ml

Instrument :
ECD_P
ClientSampleId :
PB111669BS

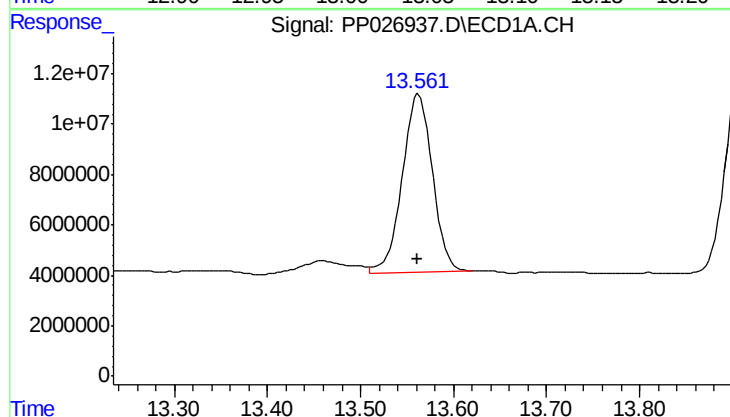
Manual Integrations
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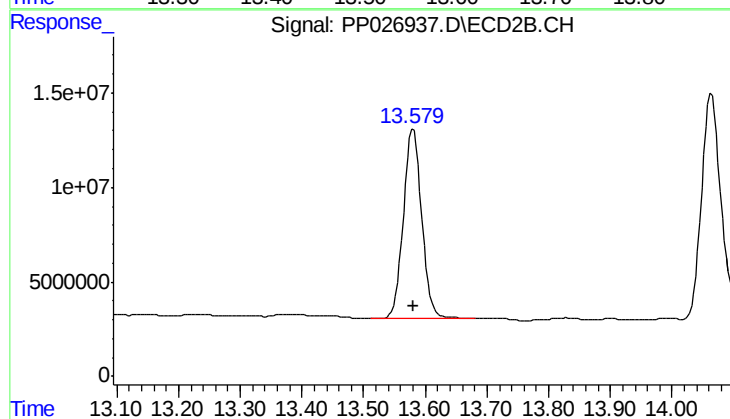
#7 MCPA

R.T.: 13.044 min
Delta R.T.: -0.014 min
Response: 62294823
Conc: 49.52 ug/ml m



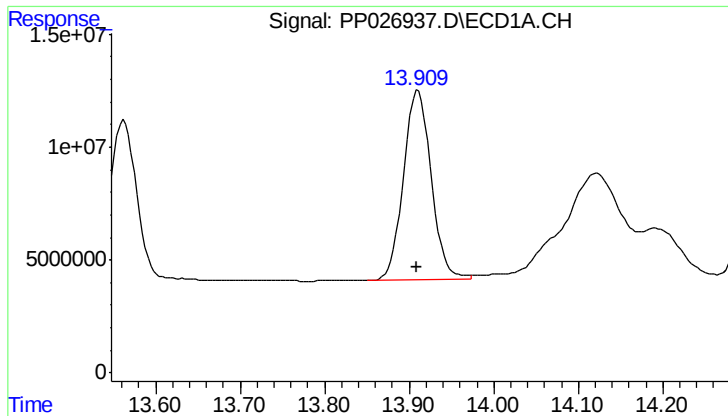
#8 DICHLORPROP

R.T.: 13.563 min
Delta R.T.: 0.000 min
Response: 158964014
Conc: 502.94 ng/ml



#8 DICHLORPROP

R.T.: 13.580 min
Delta R.T.: -0.001 min
Response: 208160469
Conc: 536.32 ng/ml



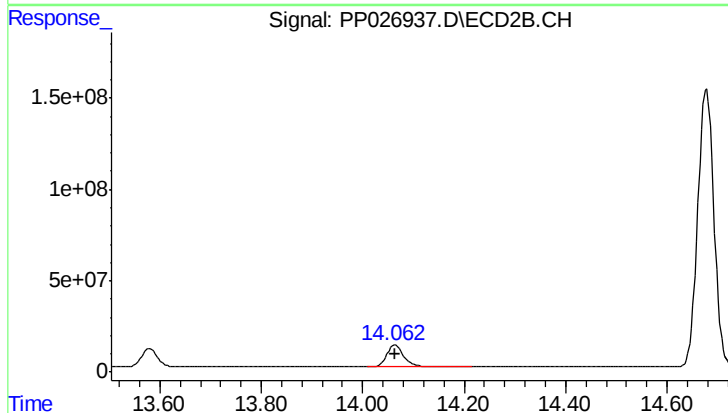
#9 2,4-D

R.T.: 13.910 min
Delta R.T.: 0.001 min
Response: 191356357
Conc: 489.76 ng/ml

Instrument :
ECD_P
ClientSampleId :
PB111669BS

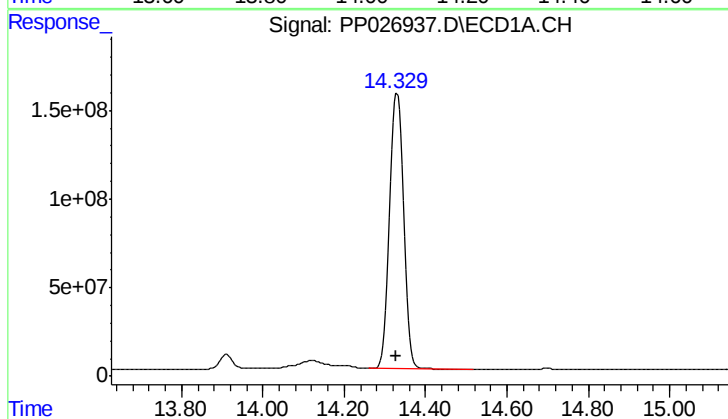
Manual Integrations
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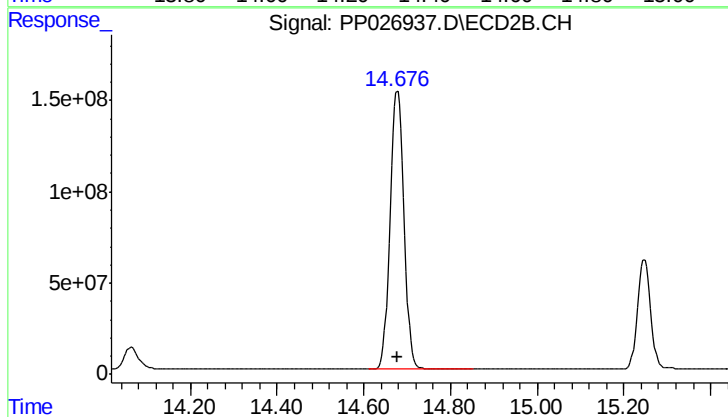
#9 2,4-D

R.T.: 14.064 min
Delta R.T.: 0.000 min
Response: 270221648
Conc: 512.37 ng/ml



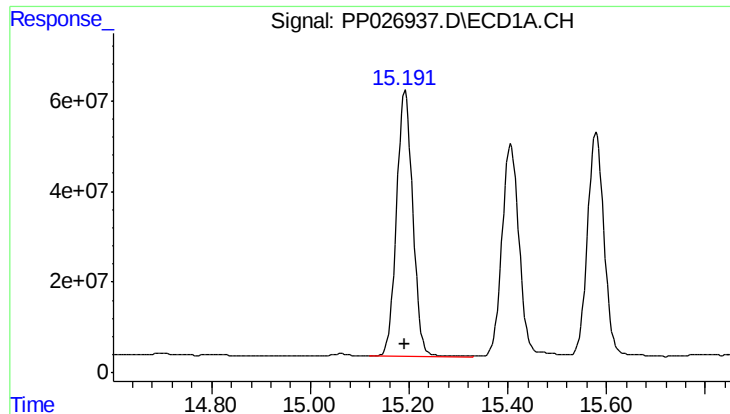
#10 Pentachlorophenol

R.T.: 14.330 min
Delta R.T.: 0.001 min
Response: 3694818766
Conc: 485.46 ng/ml



#10 Pentachlorophenol

R.T.: 14.678 min
Delta R.T.: -0.001 min
Response: 3396302057
Conc: 509.14 ng/ml



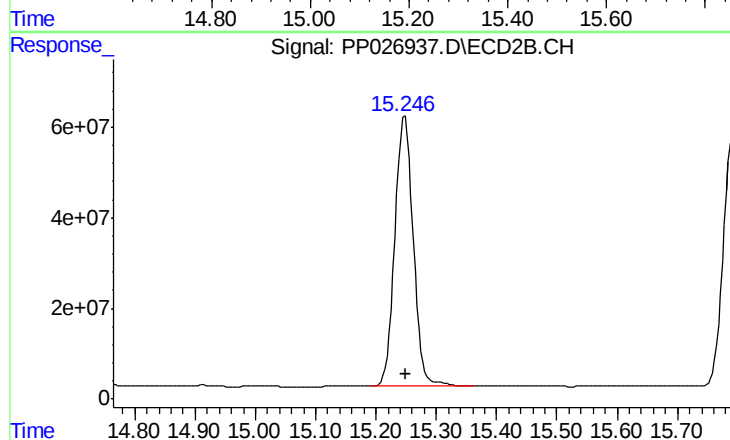
#11 2,4,5-TP (SILVEX)

R.T.: 15.192 min
Delta R.T.: 0.001 min
Response: 1335420204
Conc: 465.46 ng/ml

Instrument :
ECD_P
ClientSampleId :
PB111669BS

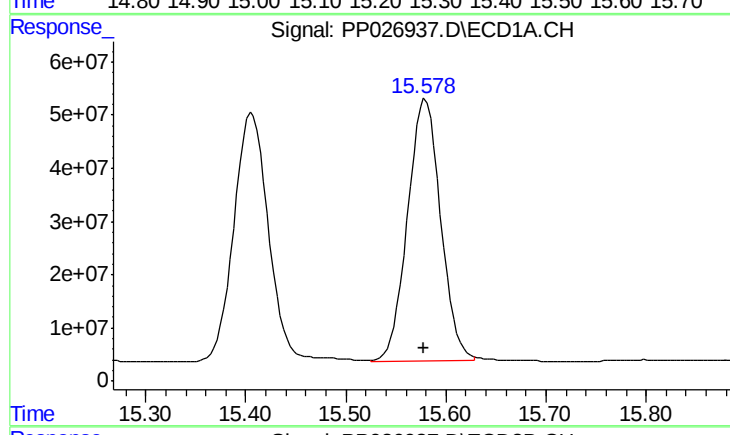
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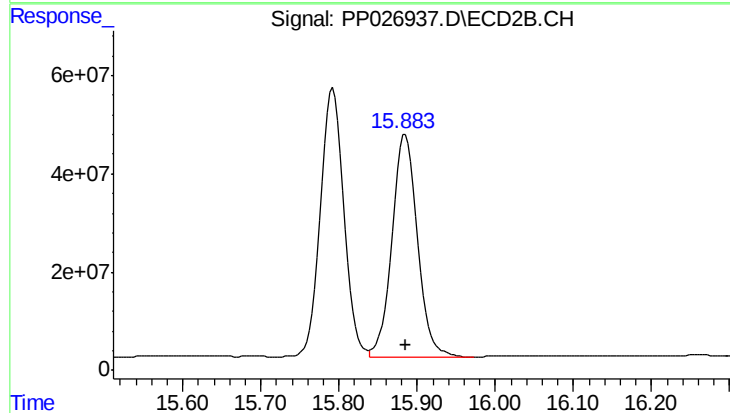
#11 2,4,5-TP (SILVEX)

R.T.: 15.248 min
Delta R.T.: -0.001 min
Response: 1262536460
Conc: 486.50 ng/ml



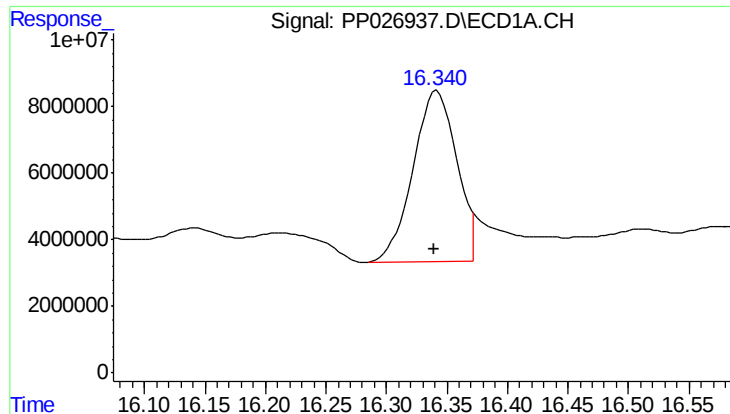
#12 2,4,5-T

R.T.: 15.578 min
Delta R.T.: 0.000 min
Response: 1132289572
Conc: 443.74 ng/ml m



#12 2,4,5-T

R.T.: 15.885 min
Delta R.T.: 0.000 min
Response: 1042045322
Conc: 478.31 ng/ml



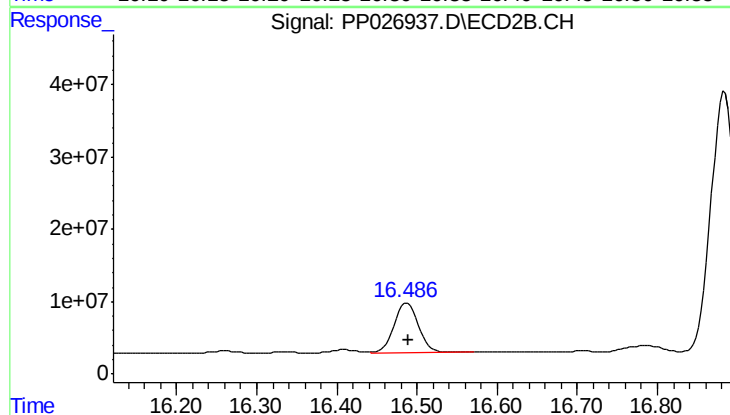
#13 2,4-DB

R.T.: 16.340 min
Delta R.T.: 0.000 min
Response: 129994893
Conc: 594.49 ng/ml

Instrument :
ECD_P
ClientSampleId :
PB111669BS

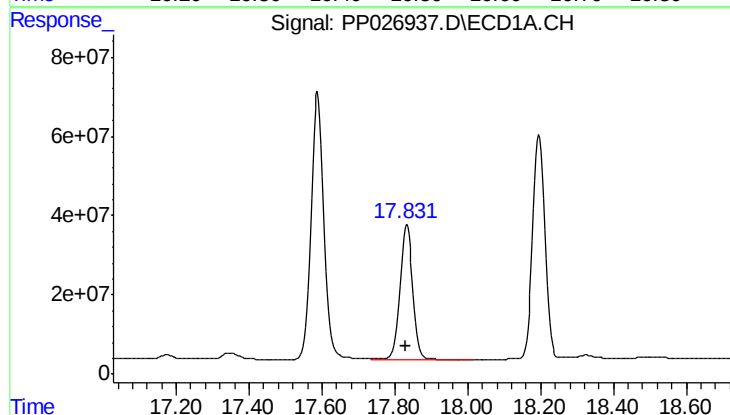
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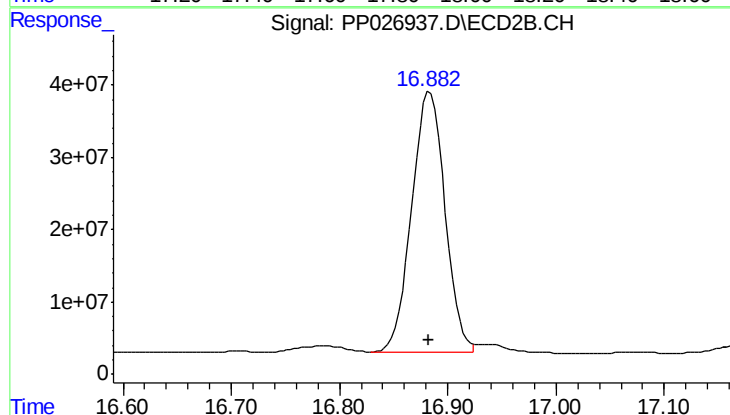
#13 2,4-DB

R.T.: 16.488 min
Delta R.T.: 0.000 min
Response: 143297180
Conc: 502.87 ng/ml



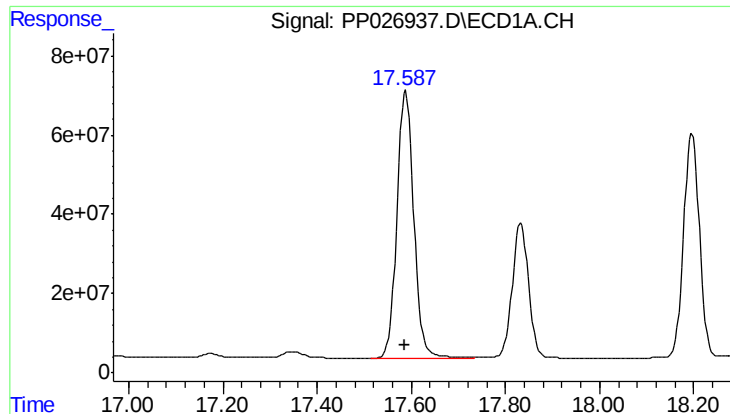
#14 DINOSEB

R.T.: 17.833 min
Delta R.T.: 0.002 min
Response: 837510202
Conc: 414.12 ng/ml



#14 DINOSEB

R.T.: 16.882 min
Delta R.T.: 0.000 min
Response: 772002111
Conc: 427.75 ng/ml m



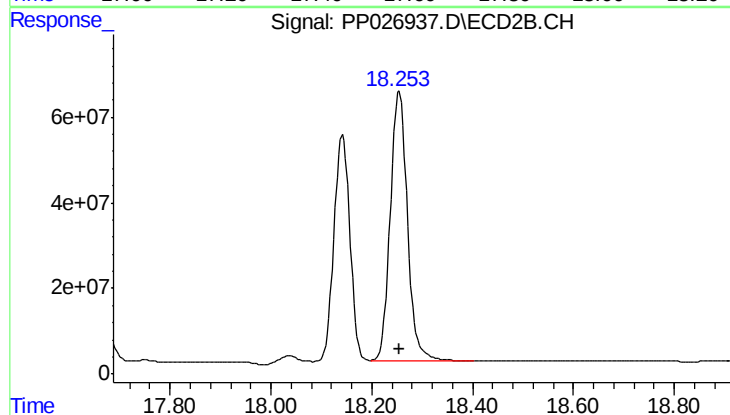
#15 Picloram

R.T.: 17.588 min
Delta R.T.: 0.001 min
Response: 1670111140
Conc: 404.39 ng/ml

Instrument :
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ClientSampleId :
PB111669BS

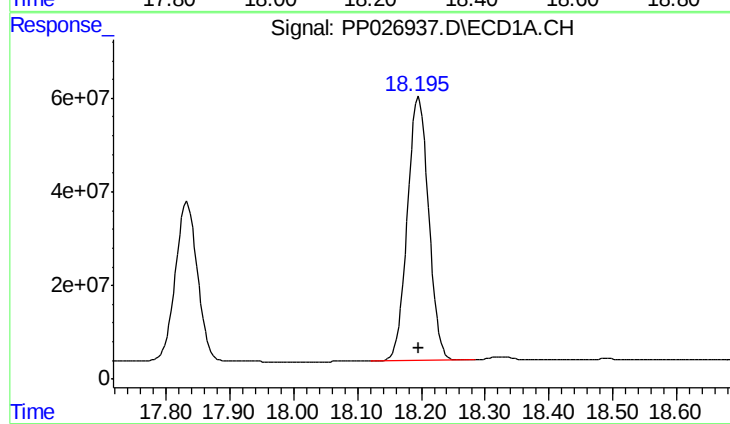
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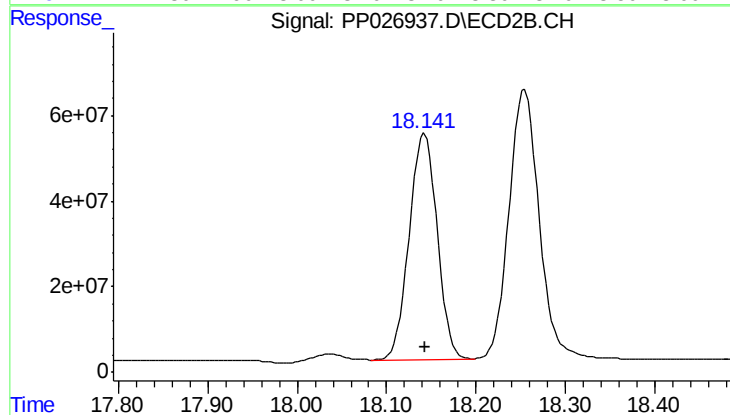
#15 Picloram

R.T.: 18.255 min
Delta R.T.: 0.000 min
Response: 1487051985
Conc: 431.16 ng/ml



#16 DCPA

R.T.: 18.196 min
Delta R.T.: 0.000 min
Response: 1301912032
Conc: 324.56 ng/ml



#16 DCPA

R.T.: 18.142 min
Delta R.T.: 0.000 min
Response: 1156309270
Conc: 359.28 ng/ml