

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP062218\
 Data File : PP026615.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 22 Jun 2018 00:17
 Operator : UA/AJ
 Sample : PB110429BS
 Misc :
 ALS Vial : 47 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :
 PB110429BS

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 22 03:49:22 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 x0.5 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	11.523	12.177	128.3E6	134.9E6	373.100	363.968
Target Compounds							
1) T	Dalapon	2.962	3.064	136.8E6	187.7E6	251.545m	325.376 #
2) T	3,5-DICHL...	9.945	10.297	189.1E6	189.8E6	366.260	365.424m
3) T	4-Nitroph...	11.083	11.331	94359464	99513982	343.088	337.823
5) T	DICAMBA	11.837	12.484	524.0E6	518.4E6	369.376	367.232
6) T	MCPD	12.184	12.671	75709391	34383253	85.298	36.874 #
7) T	MCPA	12.426	13.051	49120666	58957830	34.488	37.807
8) T	DICHLORPROP	13.032	13.581	145.6E6	168.4E6	394.825	486.709
9) T	2,4-D	13.378	14.054	172.2E6	159.7E6	372.827	369.318m
10) T	Pentachlo...	13.769	14.660	2263.7E6	2024.1E6	384.540	379.123m
11) T	2,4,5-TP ...	14.647	15.220	847.9E6	723.5E6	366.015	360.854
12) T	2,4,5-T	15.032	15.847	694.3E6	559.9E6	343.518	353.665
13) T	2,4-DB	15.790	16.439	117.3E6	85451109	417.666	392.543m
14) T	DINOSEB	17.257	16.829	417.5E6	289.4E6	304.379	277.147
15) T	Picloram	17.010	18.177	1067.3E6	596.5E6	330.283	317.264
16) T	DCPA	17.622	18.066	792.6E6	609.7E6	278.024	270.851m

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

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Sample : PB110429BS
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ALS Vial : 47 Sample Multiplier: 1

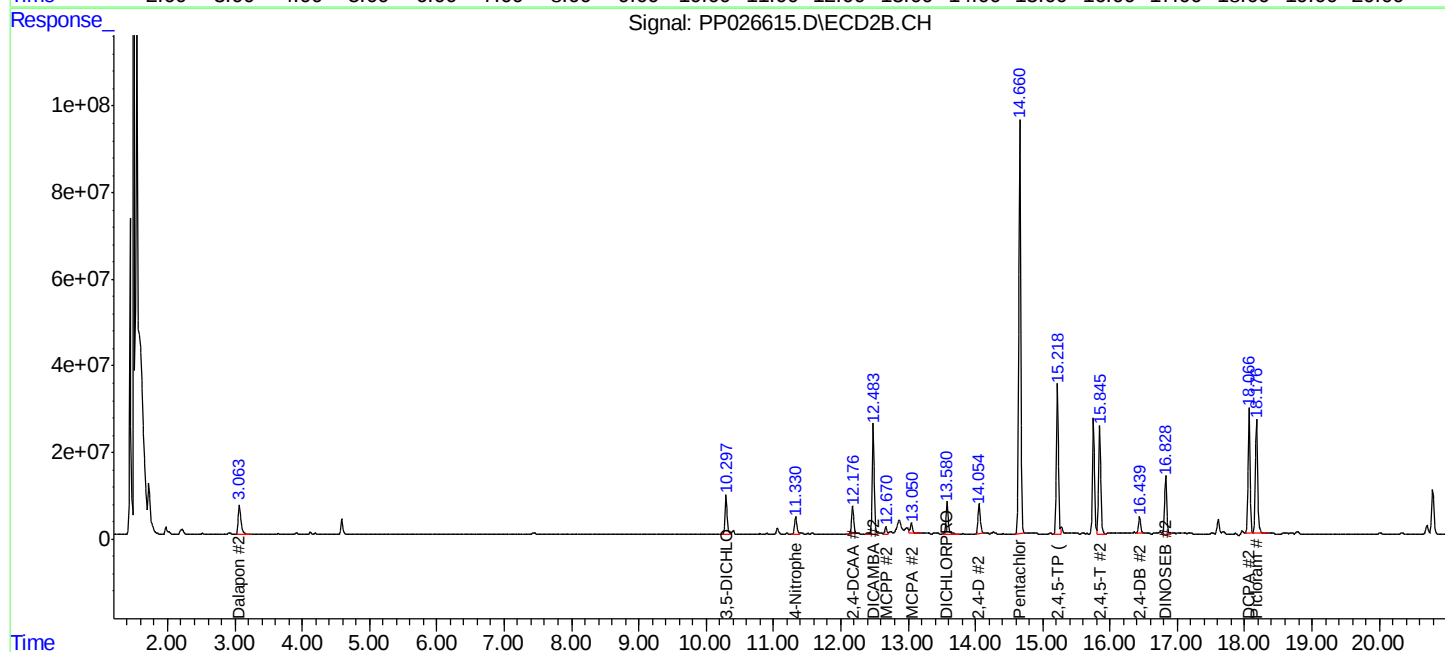
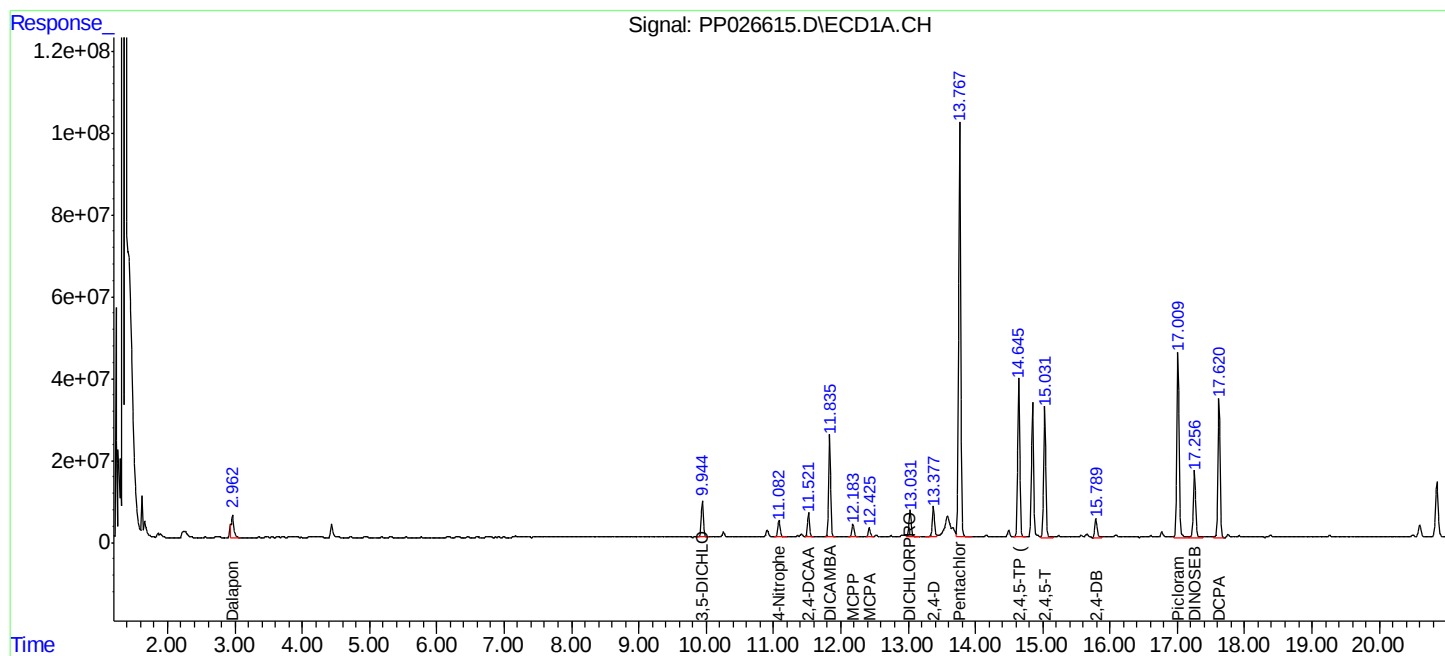
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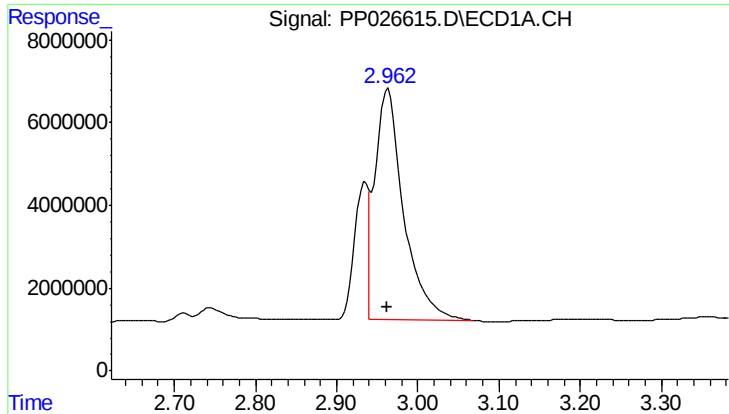
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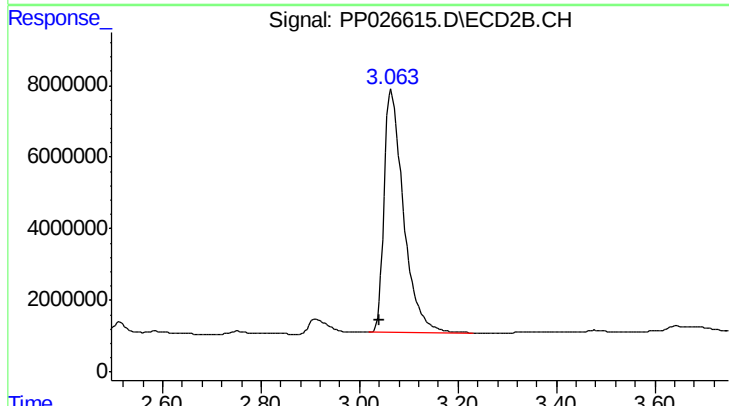
#1 Dalapon

R.T.: 2.962 min
Delta R.T.: 0.000 min
Response: 136841508
Conc: 251.54 ng/ml

Instrument :
ECD_P
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PB110429BS

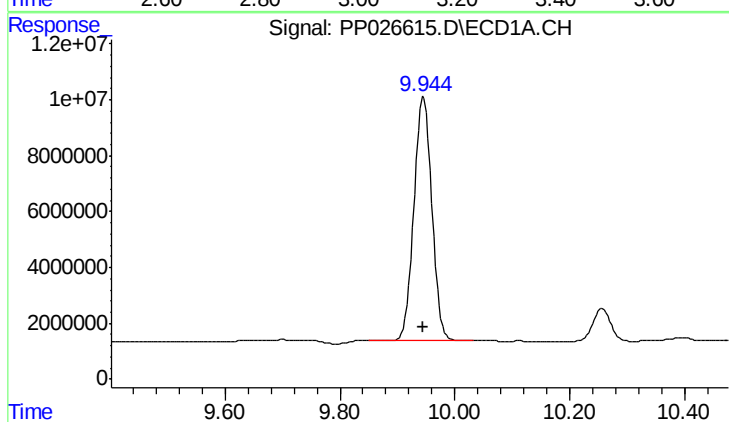
Manual Integrations
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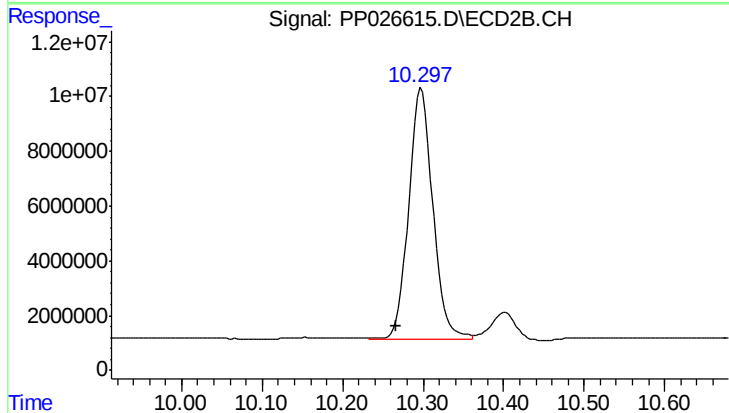
#1 Dalapon

R.T.: 3.064 min
Delta R.T.: 0.024 min
Response: 187681125
Conc: 325.38 ng/ml



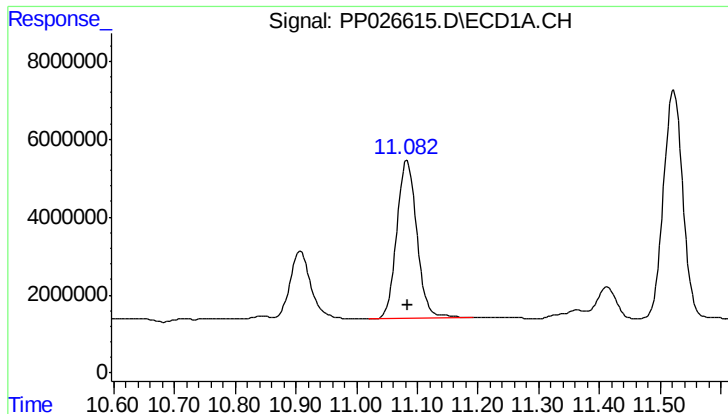
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 9.945 min
Delta R.T.: 0.000 min
Response: 189077016
Conc: 366.26 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

R.T.: 10.297 min
Delta R.T.: 0.031 min
Response: 189767599
Conc: 365.42 ng/ml m



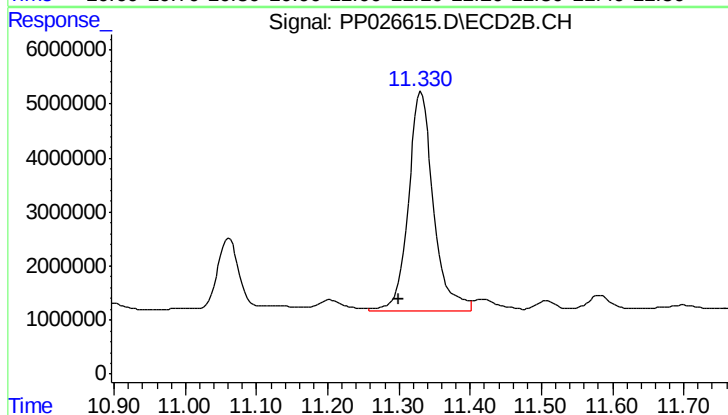
#3 4-Nitrophenol

R.T.: 11.083 min
Delta R.T.: 0.000 min
Response: 94359464
Conc: 343.09 ng/ml

Instrument :
ECD_P
ClientSampleId :
PB110429BS

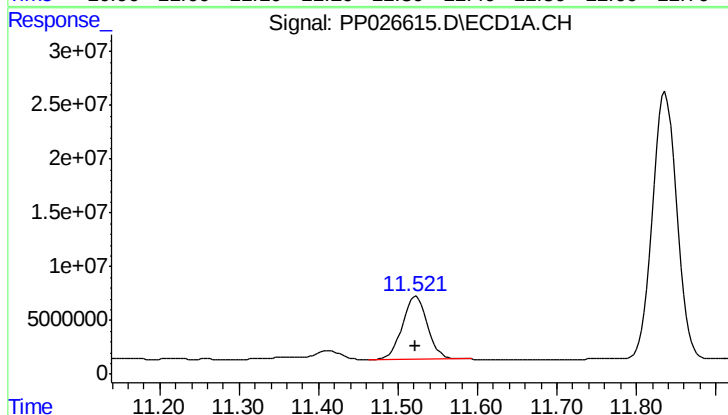
Manual Integrations
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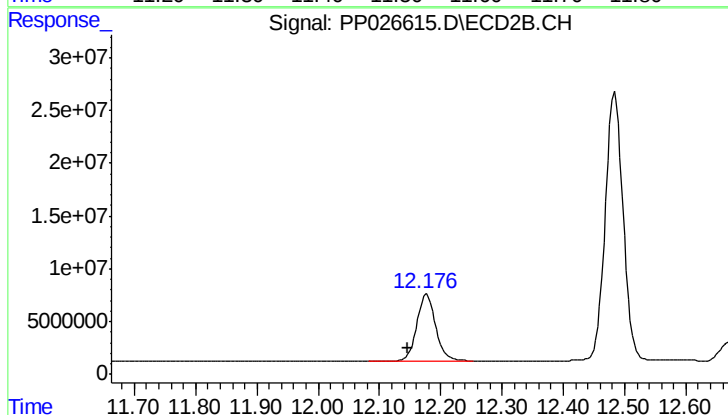
#3 4-Nitrophenol

R.T.: 11.331 min
Delta R.T.: 0.032 min
Response: 99513982
Conc: 337.82 ng/ml



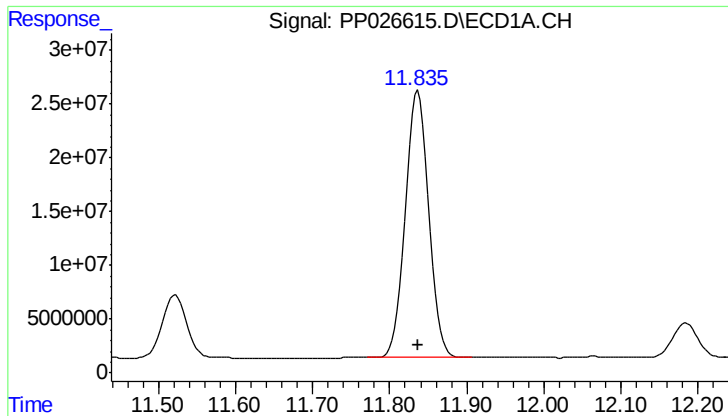
#4 2,4-DCAA

R.T.: 11.523 min
Delta R.T.: 0.000 min
Response: 128305660
Conc: 373.10 ng/ml



#4 2,4-DCAA

R.T.: 12.177 min
Delta R.T.: 0.031 min
Response: 134949937
Conc: 363.97 ng/ml



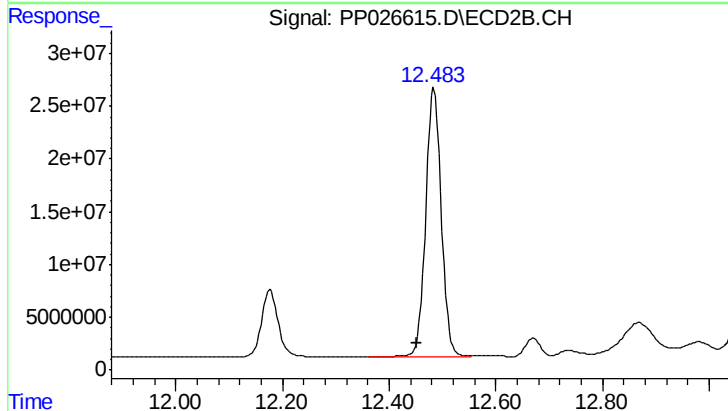
#5 DICAMBA

R.T.: 11.837 min
Delta R.T.: 0.000 min
Response: 523979329
Conc: 369.38 ng/ml

Instrument :
ECD_P
ClientSampleId :
PB110429BS

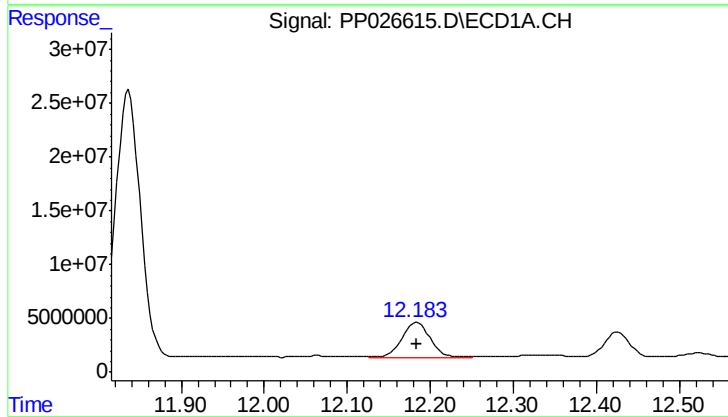
Manual Integrations
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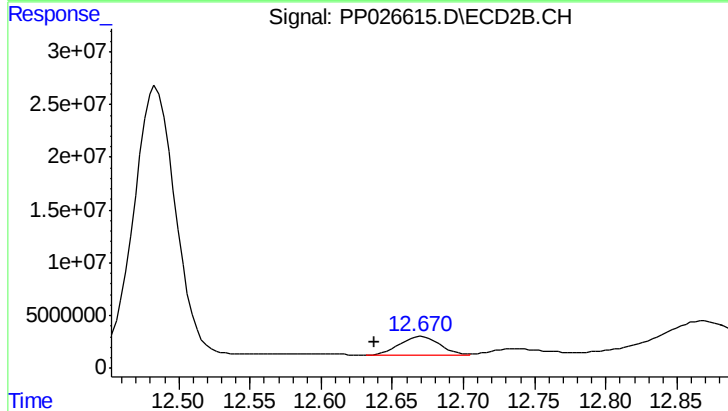
#5 DICAMBA

R.T.: 12.484 min
Delta R.T.: 0.032 min
Response: 518390130
Conc: 367.23 ng/ml



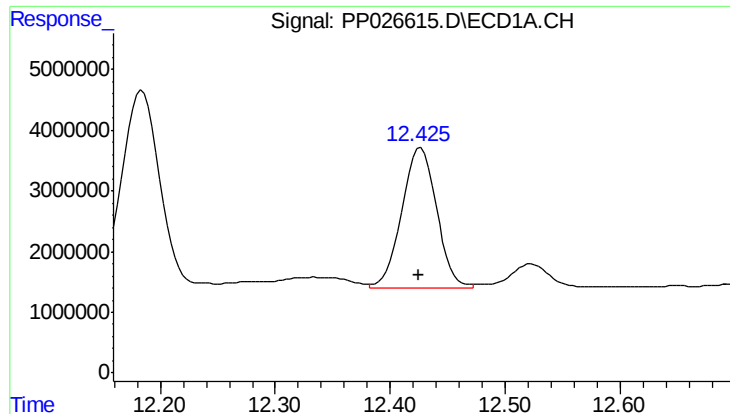
#6 MCP

R.T.: 12.184 min
Delta R.T.: 0.000 min
Response: 75709391
Conc: 85.30 ug/ml



#6 MCP

R.T.: 12.671 min
Delta R.T.: 0.033 min
Response: 34383253
Conc: 36.87 ug/ml



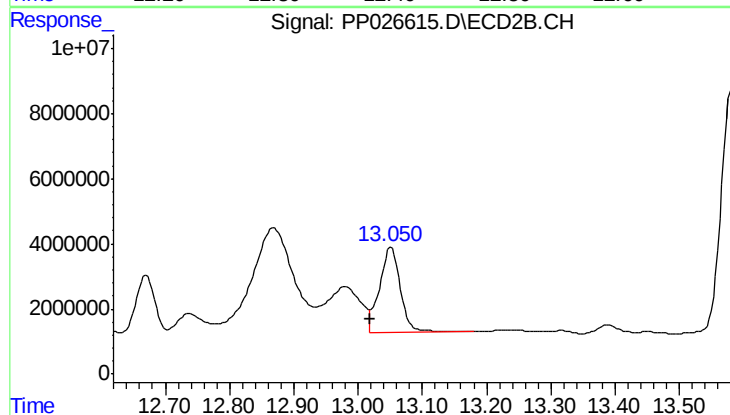
#7 MCPA

R.T.: 12.426 min
Delta R.T.: 0.001 min
Response: 49120666
Conc: 34.49 ug/ml

Instrument :
ECD_P
ClientSampleId :
PB110429BS

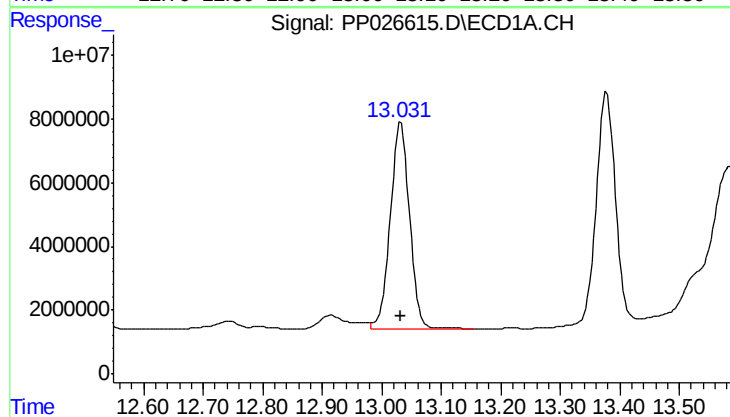
Manual Integrations
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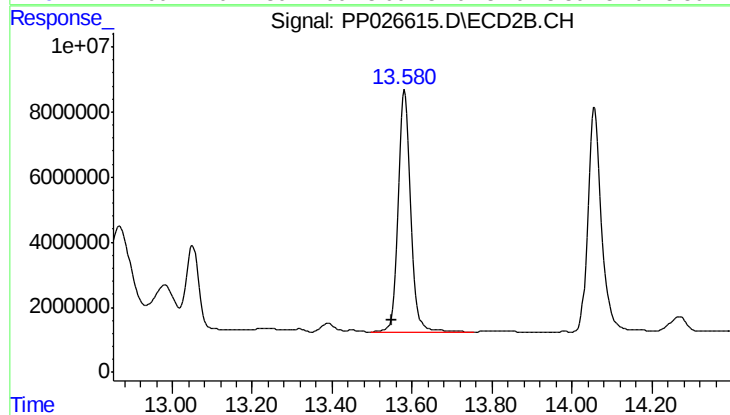
#7 MCPA

R.T.: 13.051 min
Delta R.T.: 0.032 min
Response: 58957830
Conc: 37.81 ug/ml



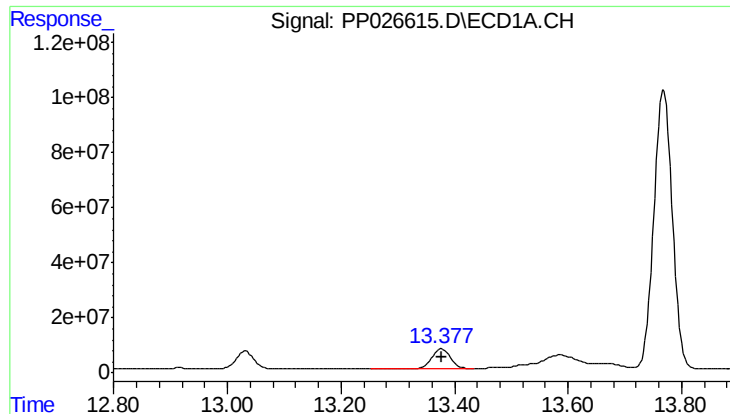
#8 DICHLORPROP

R.T.: 13.032 min
Delta R.T.: 0.000 min
Response: 145600424
Conc: 394.82 ng/ml



#8 DICHLORPROP

R.T.: 13.581 min
Delta R.T.: 0.031 min
Response: 168376251
Conc: 486.71 ng/ml



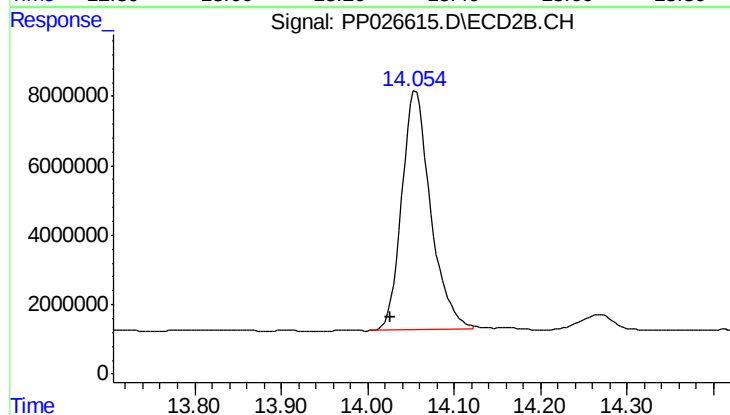
#9 2,4-D

R.T.: 13.378 min
Delta R.T.: 0.000 min
Response: 172243005
Conc: 372.83 ng/ml

Instrument :
ECD_P
ClientSampleId :
PB110429BS

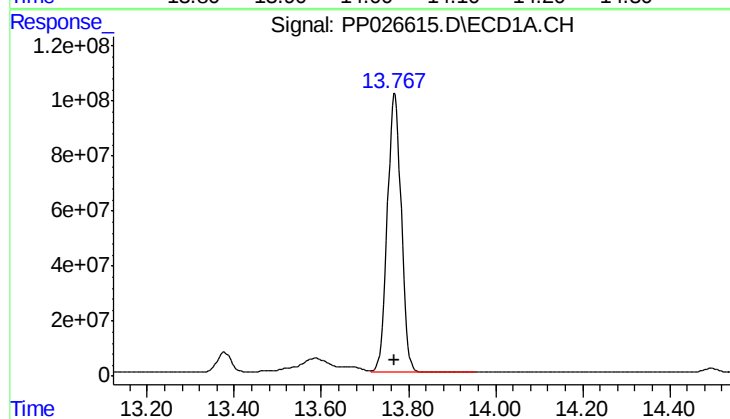
Manual Integrations
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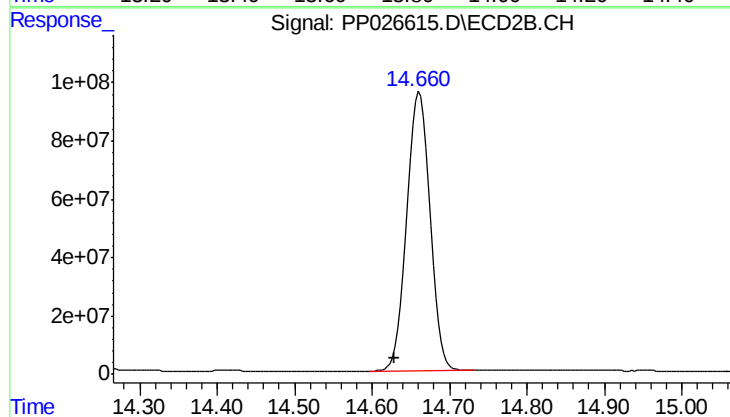
#9 2,4-D

R.T.: 14.054 min
Delta R.T.: 0.028 min
Response: 159695911
Conc: 369.32 ng/ml m



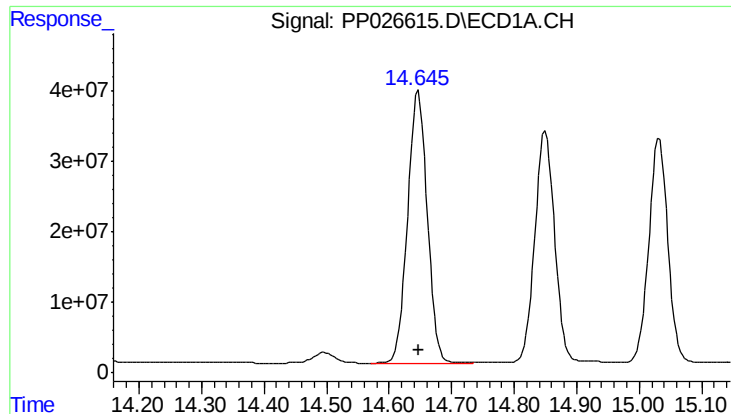
#10 Pentachlorophenol

R.T.: 13.769 min
Delta R.T.: 0.000 min
Response: 2263674276
Conc: 384.54 ng/ml



#10 Pentachlorophenol

R.T.: 14.660 min
Delta R.T.: 0.030 min
Response: 2024127822
Conc: 379.12 ng/ml m



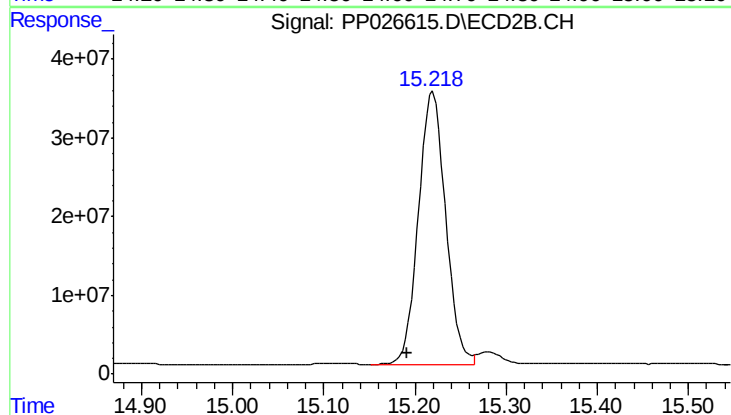
#11 2,4,5-TP (SILVEX)

R.T.: 14.647 min
Delta R.T.: 0.000 min
Response: 847852499
Conc: 366.02 ng/ml

Instrument :
ECD_P
ClientSampleId :
PB110429BS

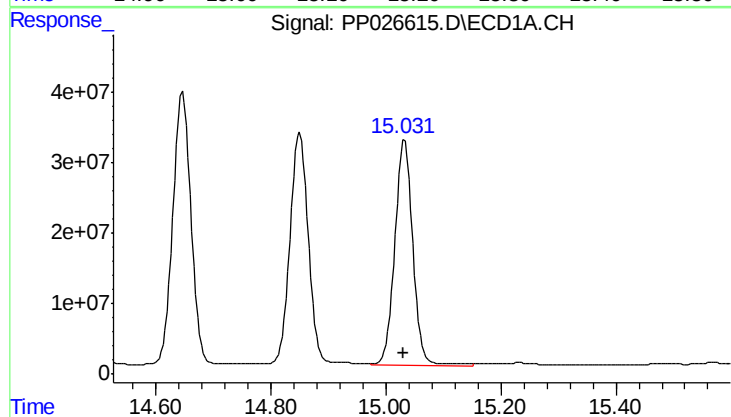
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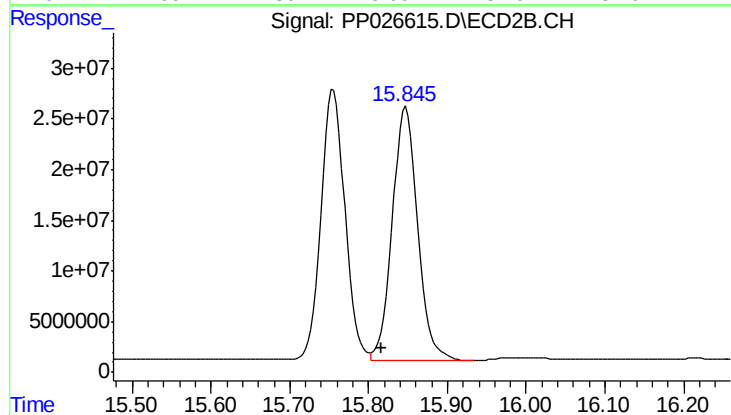
#11 2,4,5-TP (SILVEX)

R.T.: 15.220 min
Delta R.T.: 0.029 min
Response: 723460786
Conc: 360.85 ng/ml



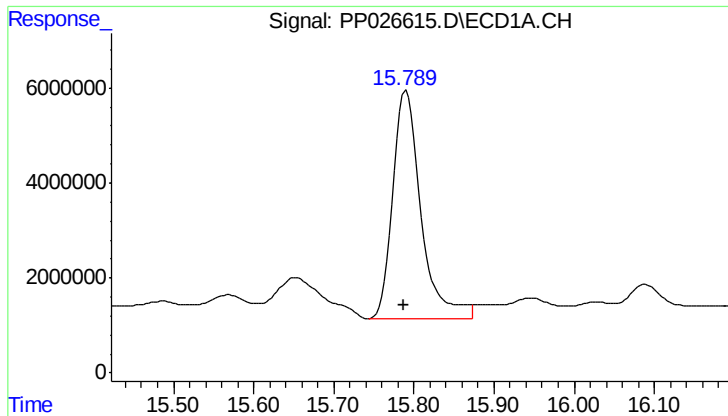
#12 2,4,5-T

R.T.: 15.032 min
Delta R.T.: 0.000 min
Response: 694257625
Conc: 343.52 ng/ml



#12 2,4,5-T

R.T.: 15.847 min
Delta R.T.: 0.030 min
Response: 559901687
Conc: 353.66 ng/ml



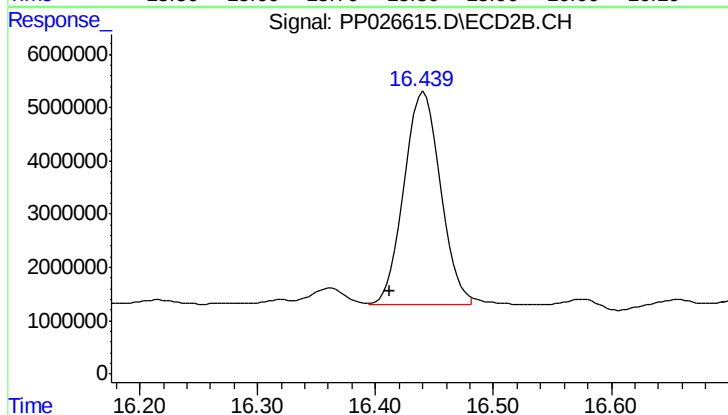
#13 2,4-DB

R.T.: 15.790 min
Delta R.T.: 0.002 min
Response: 117279242
Conc: 417.67 ng/ml

Instrument :
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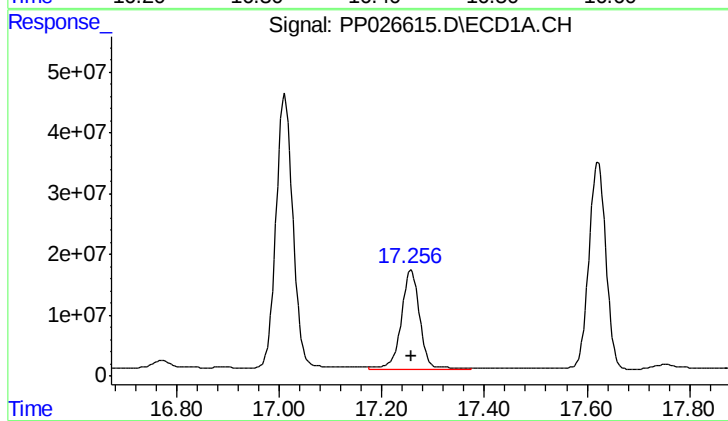
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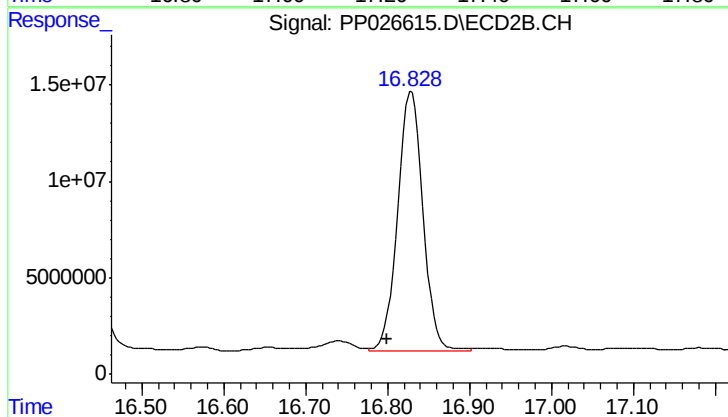
#13 2,4-DB

R.T.: 16.439 min
Delta R.T.: 0.027 min
Response: 85451109
Conc: 392.54 ng/ml m



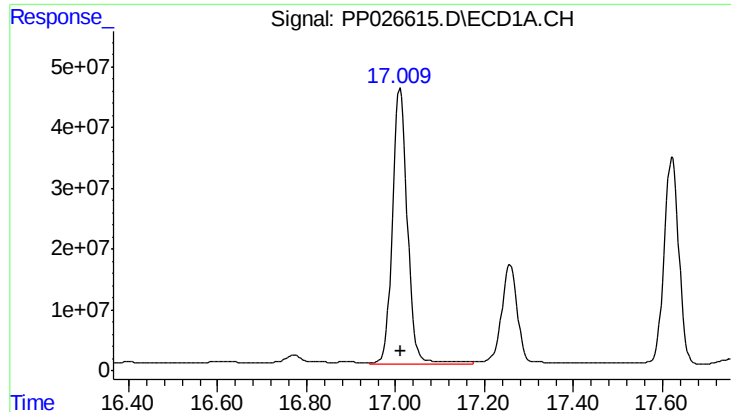
#14 DINOSEB

R.T.: 17.257 min
Delta R.T.: 0.000 min
Response: 417454576
Conc: 304.38 ng/ml



#14 DINOSEB

R.T.: 16.829 min
Delta R.T.: 0.030 min
Response: 289395464
Conc: 277.15 ng/ml



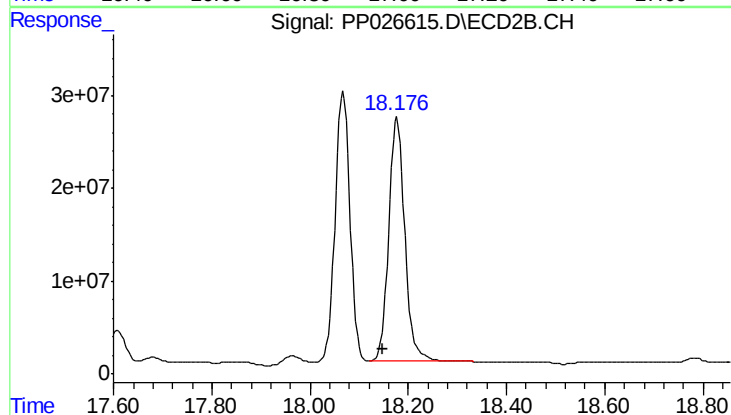
#15 Picloram

R.T.: 17.010 min
Delta R.T.: 0.000 min
Response: 1067331891
Conc: 330.28 ng/ml

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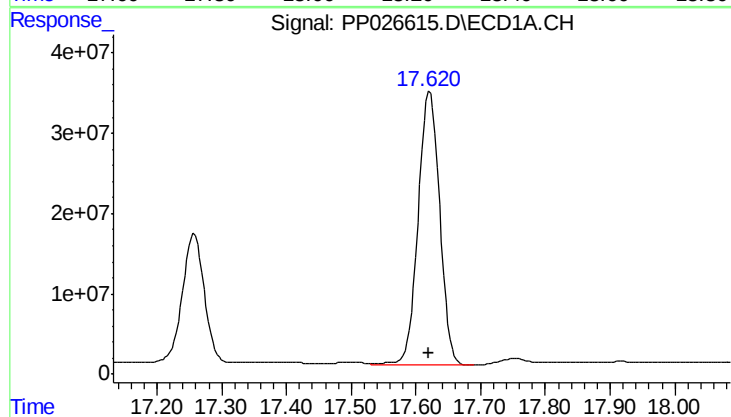
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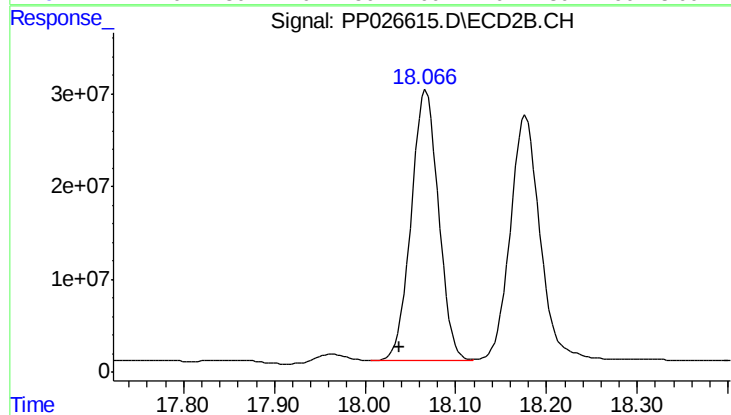
#15 Picloram

R.T.: 18.177 min
Delta R.T.: 0.029 min
Response: 596472768
Conc: 317.26 ng/ml



#16 DCPA

R.T.: 17.622 min
Delta R.T.: 0.001 min
Response: 792607495
Conc: 278.02 ng/ml



#16 DCPA

R.T.: 18.066 min
Delta R.T.: 0.028 min
Response: 609732307
Conc: 270.85 ng/ml m