

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP062218\
 Data File : PP026606.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 21 Jun 2018 20:27
 Operator : UA/AJ
 Sample : HSTDICC200
 Misc :
 ALS Vial : 39 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :
 HSTDICC200

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 22 02:09:52 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP062218.M
 Quant Title : 8080.M
 QLast Update : Fri Jun 22 02:09:37 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	11.522	12.146	76992987	86577765	222.777	232.312
Target Compounds							
1) T	Dalapon	2.962	3.040	106.5E6	114.4E6	193.011m	196.257
2) T	3,5-DICHL...	9.944	10.266	106.5E6	111.2E6	204.306	212.008
3) T	4-Nitroph...	11.083	11.300	55662112	63438760	200.207	215.714
5) T	DICAMBA	11.837	12.453	281.3E6	293.7E6	194.122	203.253
6) T	MCPD	12.184	12.638	16241691	19308479	17.620	20.255
7) T	MCPA	12.425	13.020	27756046	36128670	18.918	23.582
8) T	DICHLORPROP	13.032	13.550	79253951	77213266	214.693	223.736
9) T	2,4-D	13.378	14.026	98576249	93651963	213.538	216.168
10) T	Pentachlo...	13.768	14.630	1221.6E6	1181.7E6	202.780	218.014
11) T	2,4,5-TP ...	14.646	15.191	461.7E6	423.3E6	193.892	207.722
12) T	2,4,5-T	15.031	15.817	389.9E6	323.4E6	187.469	199.978
13) T	2,4-DB	15.788	16.412	59557671	47581381	210.047	217.620
14) T	DINOSEB	17.257	16.799	254.1E6	206.5E6	177.476	192.188
15) T	Picloram	17.010	18.148	604.8E6	339.7E6	182.570	174.821
16) T	DCPA	17.621	18.038	573.5E6	477.9E6	195.203	209.200

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

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Operator : UA/AJ
Sample : HSTDICC200
Misc :
ALS Vial : 39 Sample Multiplier: 1

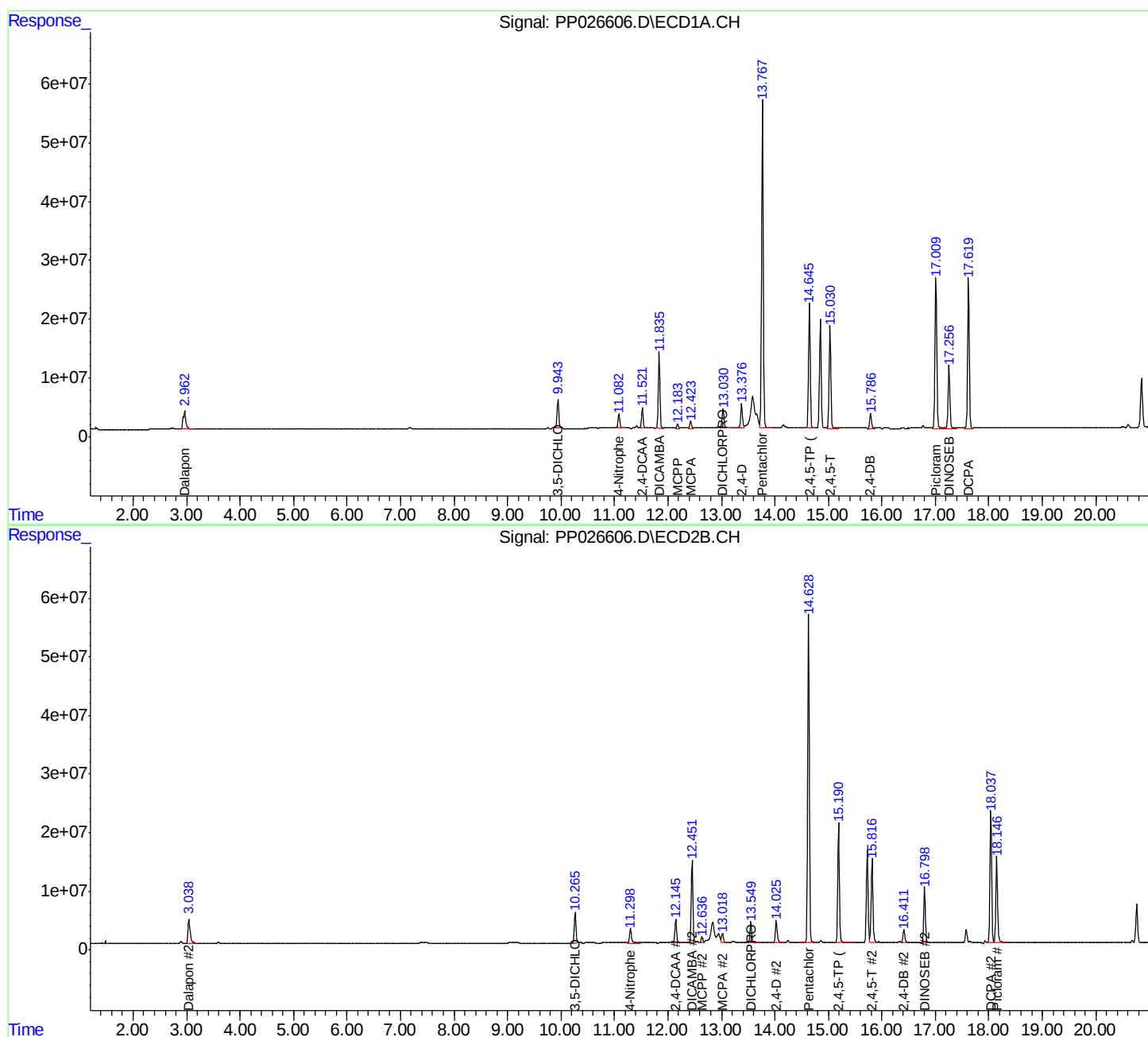
Instrument :
ECD_P
ClientSampleId :
HSTDICC200

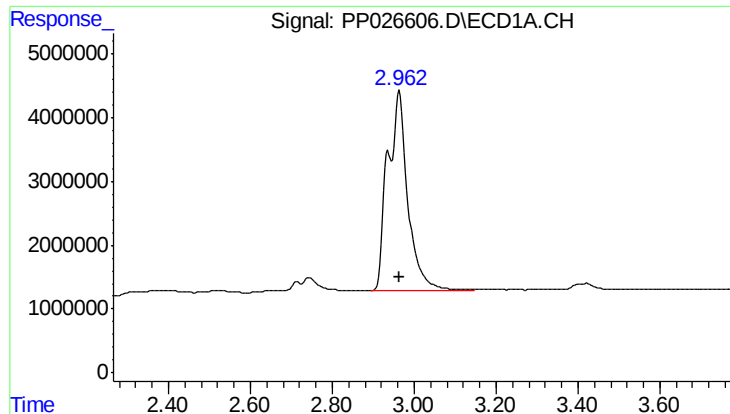
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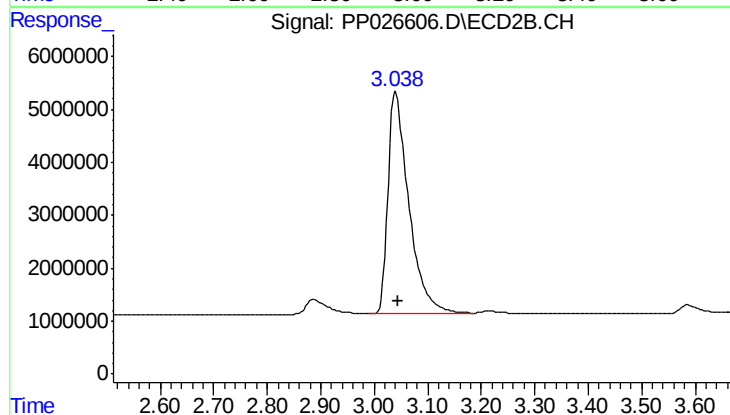
#1 Dalapon

R.T.: 2.962 min
Delta R.T.: -0.001 min
Response: 106508814
Conc: 193.01 ng/ml

Instrument :
ECD_P
ClientSampleId :
HSTDICC200

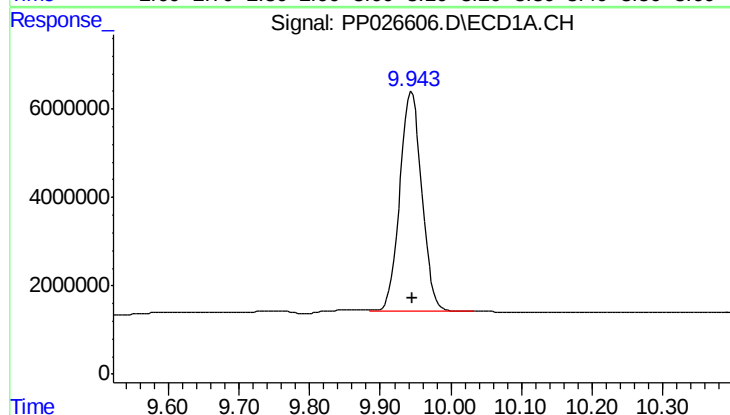
Manual Integrations
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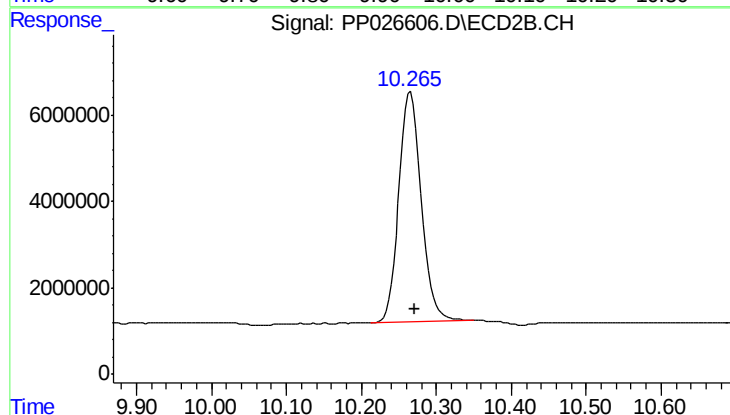
#1 Dalapon

R.T.: 3.040 min
Delta R.T.: -0.004 min
Response: 114369934
Conc: 196.26 ng/ml



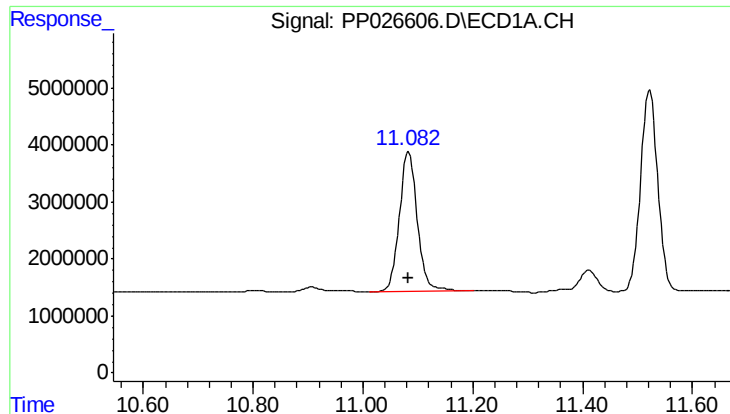
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 9.944 min
Delta R.T.: 0.000 min
Response: 106518946
Conc: 204.31 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

R.T.: 10.266 min
Delta R.T.: -0.005 min
Response: 111247819
Conc: 212.01 ng/ml



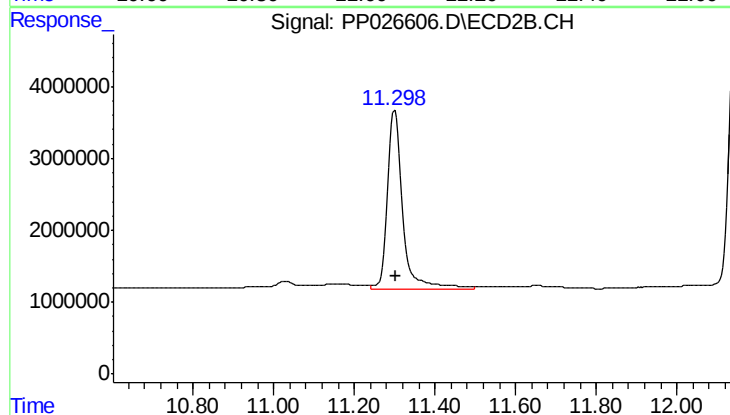
#3 4-Nitrophenol

R.T.: 11.083 min
Delta R.T.: 0.000 min
Response: 55662112
Conc: 200.21 ng/ml

Instrument :
ECD_P
ClientSampleId :
HSTDICC200

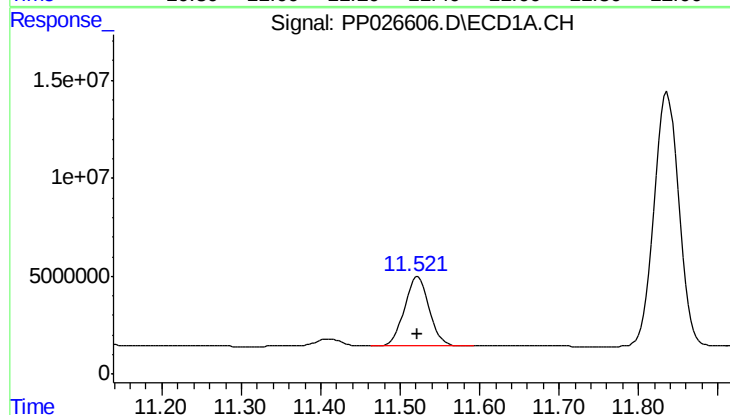
Manual Integrations
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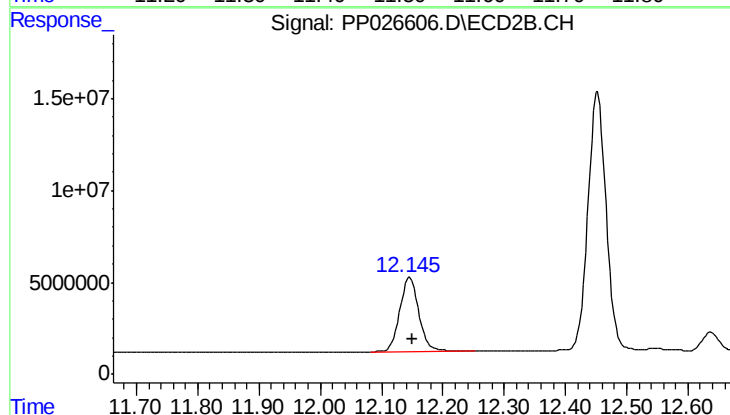
#3 4-Nitrophenol

R.T.: 11.300 min
Delta R.T.: -0.004 min
Response: 63438760
Conc: 215.71 ng/ml



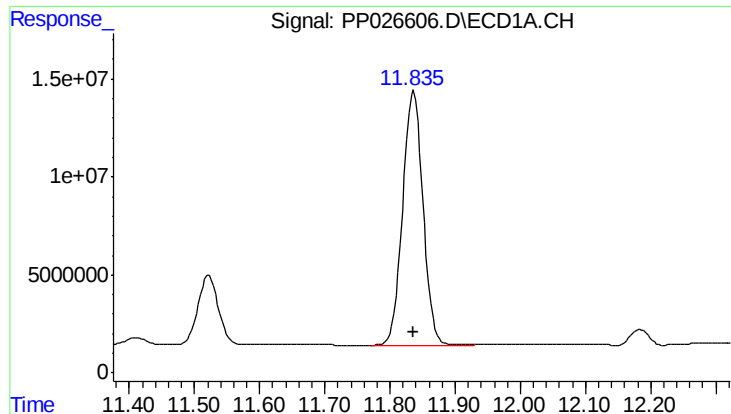
#4 2,4-DCAA

R.T.: 11.522 min
Delta R.T.: 0.000 min
Response: 76992987
Conc: 222.78 ng/ml



#4 2,4-DCAA

R.T.: 12.146 min
Delta R.T.: -0.004 min
Response: 86577765
Conc: 232.31 ng/ml



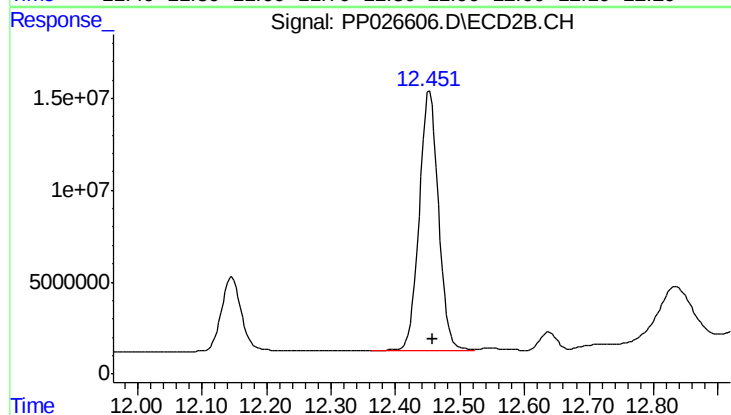
#5 DICAMBA

R.T.: 11.837 min
Delta R.T.: 0.000 min
Response: 281280181
Conc: 194.12 ng/ml

Instrument :
ECD_P
ClientSampleId :
HSTDICC200

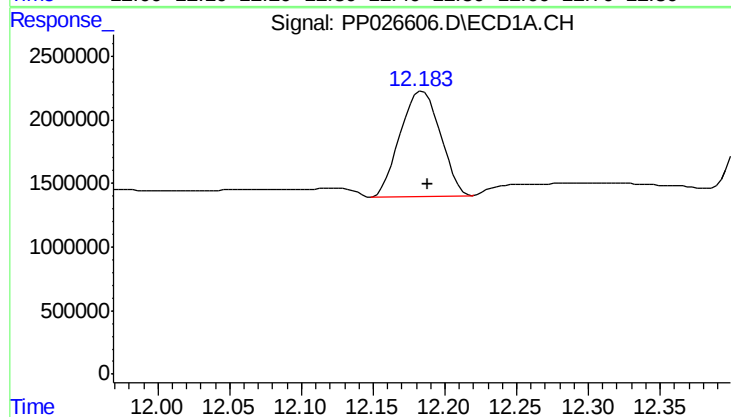
Manual Integrations
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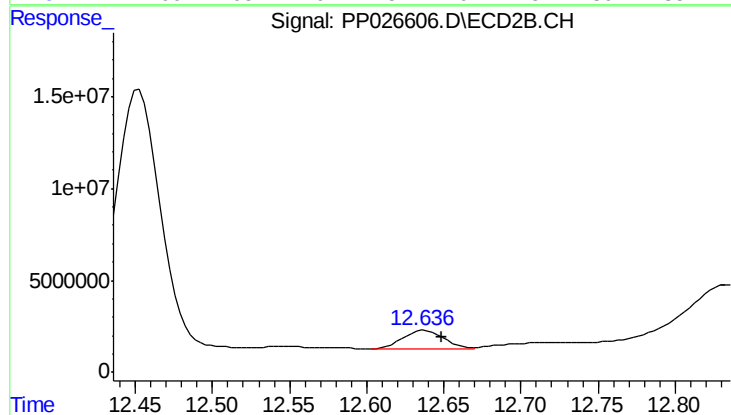
#5 DICAMBA

R.T.: 12.453 min
Delta R.T.: -0.005 min
Response: 293662740
Conc: 203.25 ng/ml



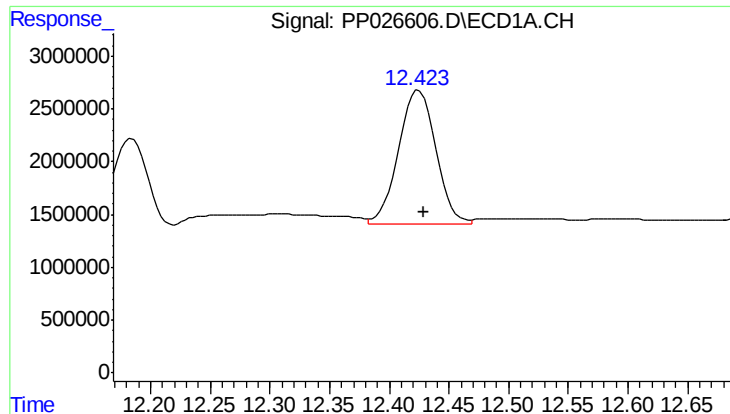
#6 MCP

R.T.: 12.184 min
Delta R.T.: -0.004 min
Response: 16241691
Conc: 17.62 ug/ml



#6 MCP

R.T.: 12.638 min
Delta R.T.: -0.011 min
Response: 19308479
Conc: 20.26 ug/ml



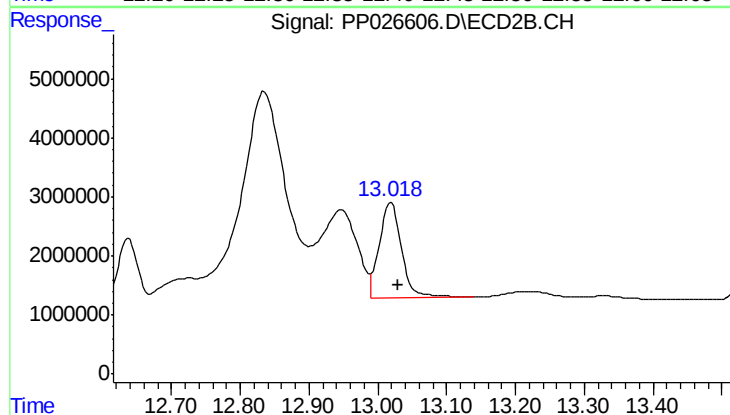
#7 MCPA

R.T.: 12.425 min
Delta R.T.: -0.004 min
Response: 27756046
Conc: 18.92 ug/ml

Instrument :
ECD_P
ClientSampleId :
HSTDICC200

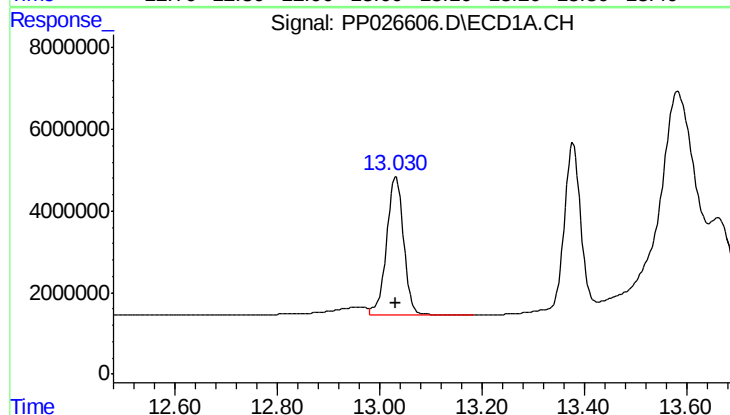
Manual Integrations
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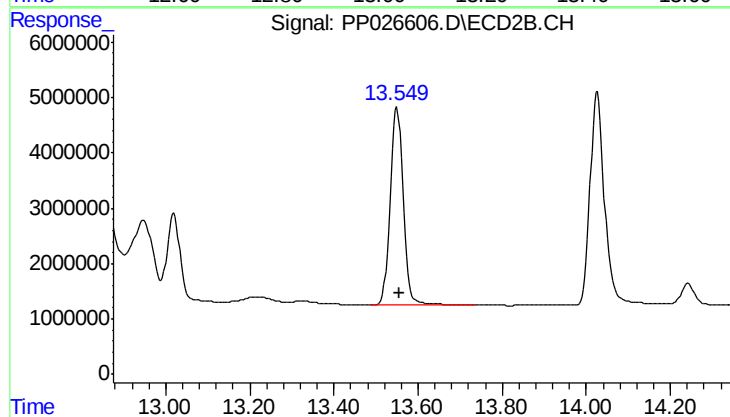
#7 MCPA

R.T.: 13.020 min
Delta R.T.: -0.011 min
Response: 36128670
Conc: 23.58 ug/ml



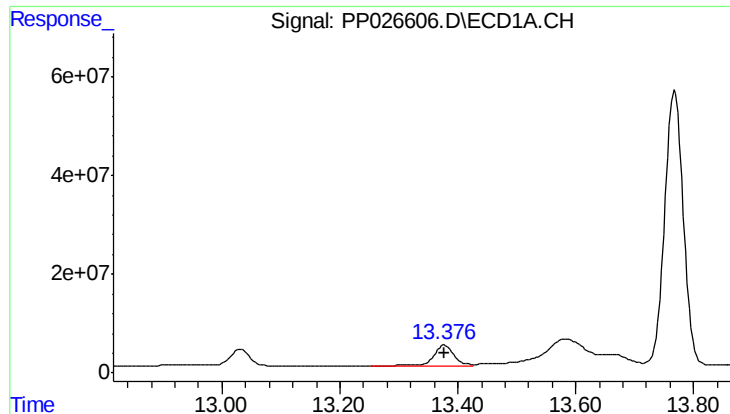
#8 DICHLORPROP

R.T.: 13.032 min
Delta R.T.: 0.000 min
Response: 79253951
Conc: 214.69 ng/ml



#8 DICHLORPROP

R.T.: 13.550 min
Delta R.T.: -0.005 min
Response: 77213266
Conc: 223.74 ng/ml



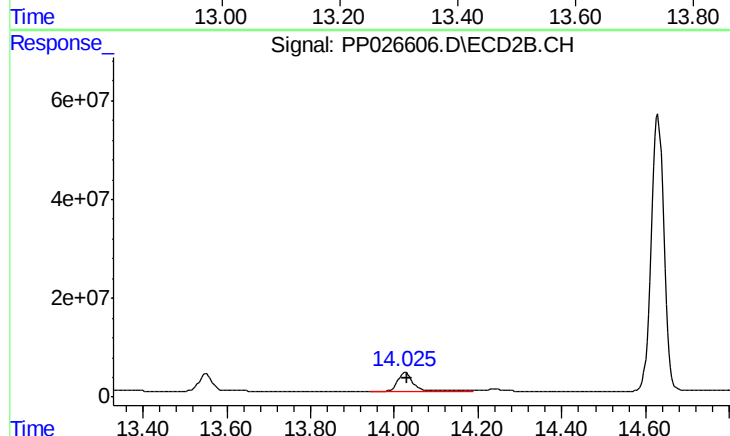
#9 2,4-D

R.T.: 13.378 min
Delta R.T.: 0.000 min
Response: 98576249
Conc: 213.54 ng/ml

Instrument :
ECD_P
ClientSampleId :
HSTDICC200

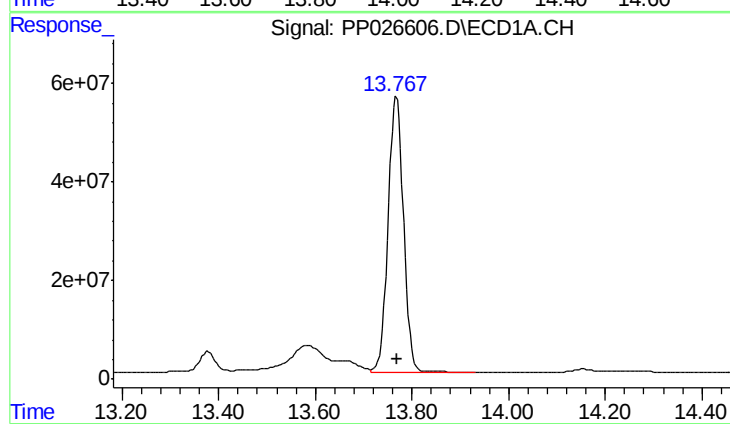
Manual Integrations
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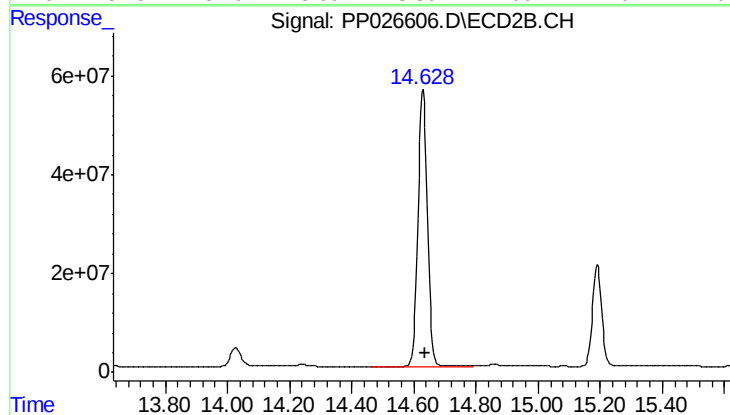
#9 2,4-D

R.T.: 14.026 min
Delta R.T.: -0.004 min
Response: 93651963
Conc: 216.17 ng/ml



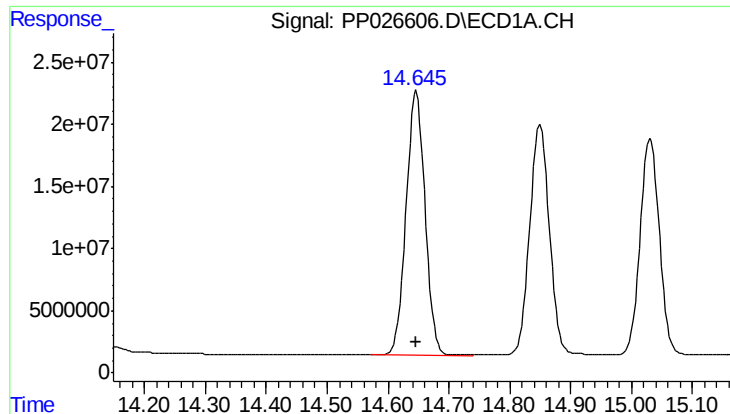
#10 Pentachlorophenol

R.T.: 13.768 min
Delta R.T.: 0.000 min
Response: 1221612832
Conc: 202.78 ng/ml



#10 Pentachlorophenol

R.T.: 14.630 min
Delta R.T.: -0.005 min
Response: 1181701968
Conc: 218.01 ng/ml



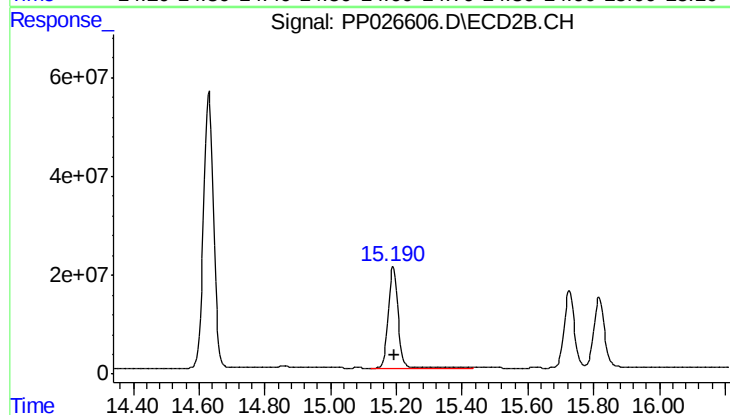
#11 2,4,5-TP (SILVEX)

R.T.: 14.646 min
Delta R.T.: 0.000 min
Response: 461738616
Conc: 193.89 ng/ml

Instrument :
ECD_P
ClientSampleId :
HSTDICC200

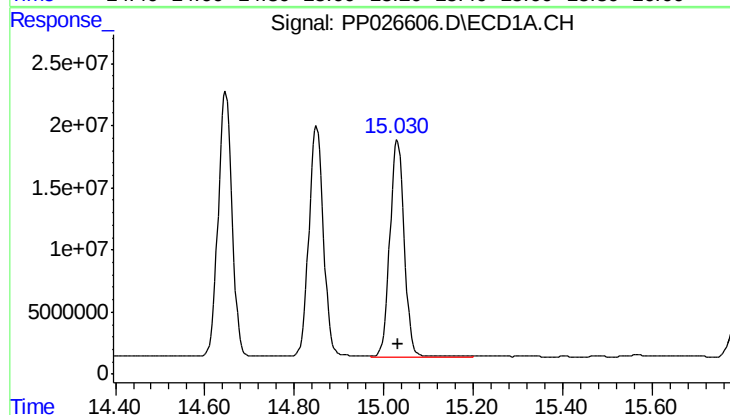
Manual Integrations
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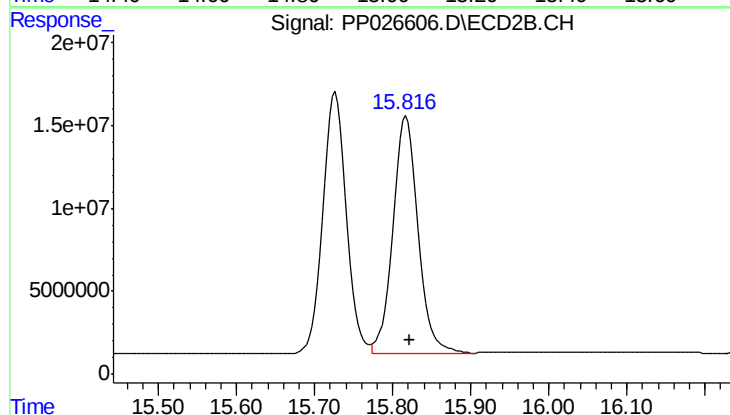
#11 2,4,5-TP (SILVEX)

R.T.: 15.191 min
Delta R.T.: -0.005 min
Response: 423290699
Conc: 207.72 ng/ml



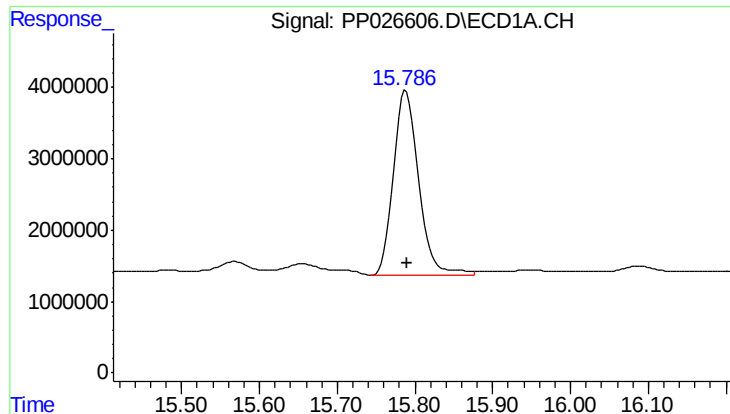
#12 2,4,5-T

R.T.: 15.031 min
Delta R.T.: -0.001 min
Response: 389918533
Conc: 187.47 ng/ml



#12 2,4,5-T

R.T.: 15.817 min
Delta R.T.: -0.005 min
Response: 323362673
Conc: 199.98 ng/ml



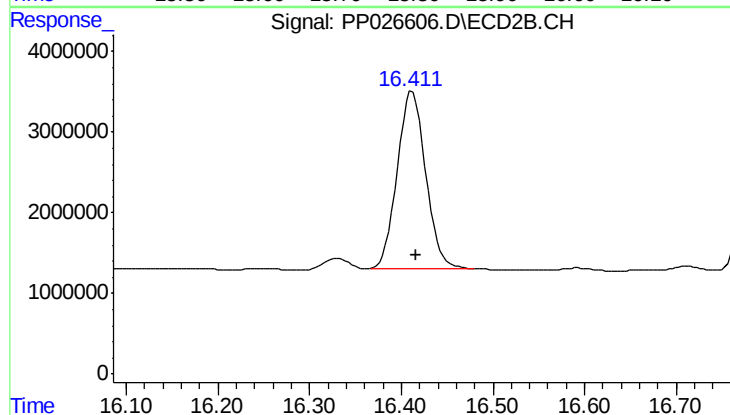
#13 2,4-DB

R.T.: 15.788 min
Delta R.T.: -0.001 min
Response: 59557671
Conc: 210.05 ng/ml

Instrument :
ECD_P
ClientSampleId :
HSTDICC200

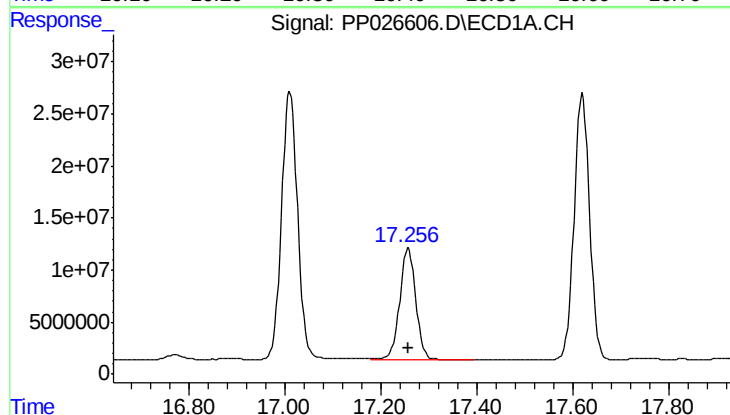
Manual Integrations
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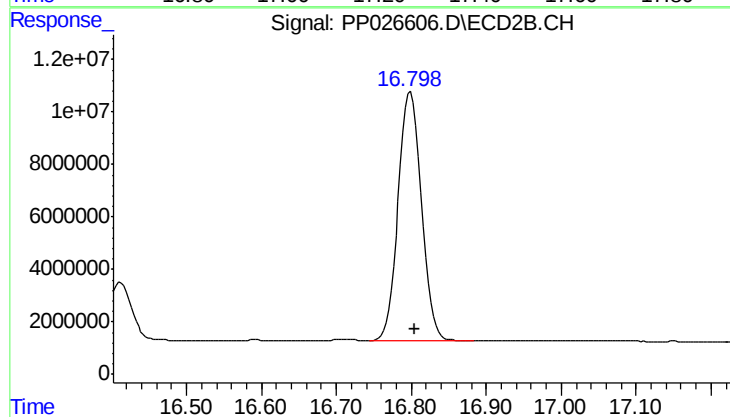
#13 2,4-DB

R.T.: 16.412 min
Delta R.T.: -0.004 min
Response: 47581381
Conc: 217.62 ng/ml



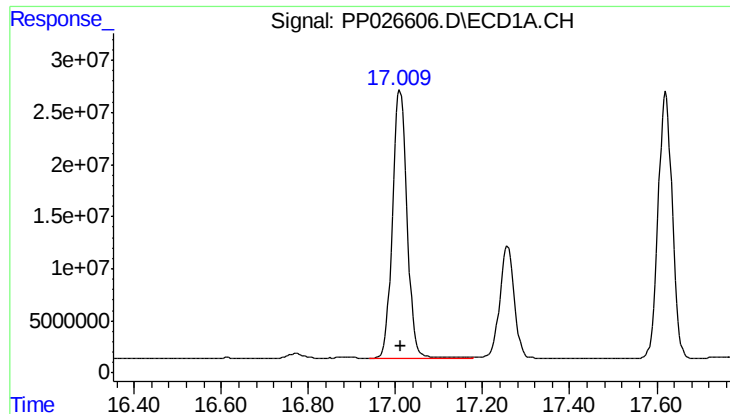
#14 DINOSEB

R.T.: 17.257 min
Delta R.T.: 0.000 min
Response: 254111723
Conc: 177.48 ng/ml



#14 DINOSEB

R.T.: 16.799 min
Delta R.T.: -0.005 min
Response: 206466592
Conc: 192.19 ng/ml



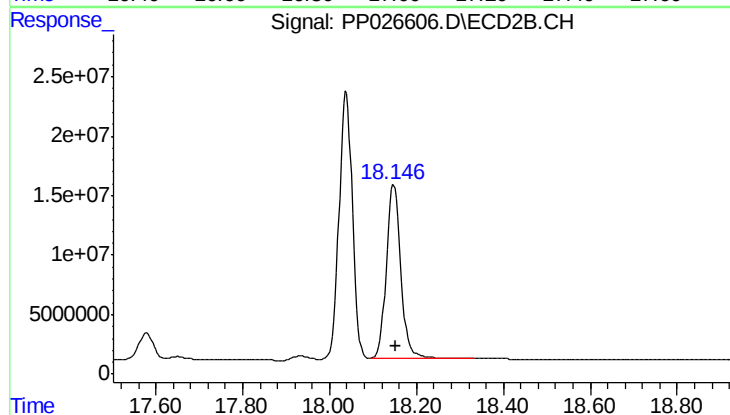
#15 Picloram

R.T.: 17.010 min
Delta R.T.: -0.001 min
Response: 604841403
Conc: 182.57 ng/ml

Instrument :
ECD_P
ClientSampleId :
HSTDICC200

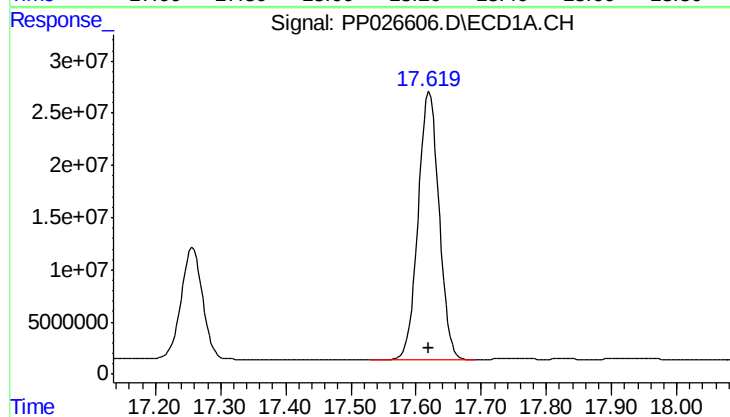
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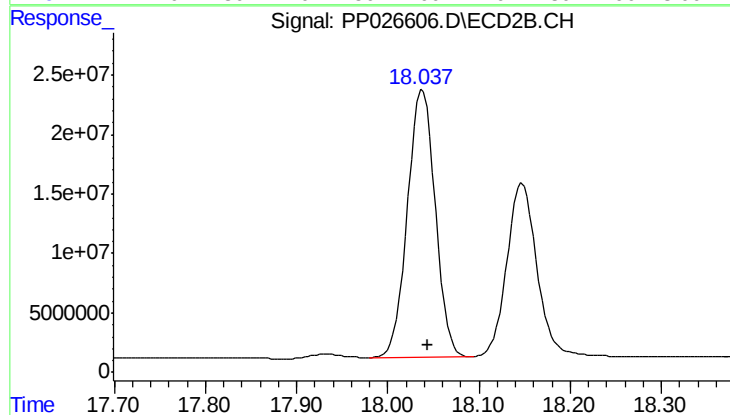
#15 Picloram

R.T.: 18.148 min
Delta R.T.: -0.005 min
Response: 339736637
Conc: 174.82 ng/ml



#16 DCPA

R.T.: 17.621 min
Delta R.T.: 0.000 min
Response: 573497913
Conc: 195.20 ng/ml



#16 DCPA

R.T.: 18.038 min
Delta R.T.: -0.006 min
Response: 477876011
Conc: 209.20 ng/ml