

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP040219\
 Data File : PP029679.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 02 Apr 2019 15:15
 Operator : EI\MA
 Sample : HSTDICC200
 Misc : hexane
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :
 HSTDICC200

Manual Integrations
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 4/3/2019 5:46:40 PM

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 03 07:25:52 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP040219.M
 Quant Title : 8080.M
 QLast Update : Wed Apr 03 07:23:27 2019
 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 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	11.948	12.143	7240400	8890968	224.318	215.886
Target Compounds							
1) T	Dalapon	3.251	2.968	13360468	11091980	201.537m	211.520
2) T	3,5-DICHL...	10.358	10.230	14866032	10686481	206.025	207.194
3) T	4-Nitroph...	11.515	11.289	16164304	4340252	208.697	184.888
5) T	DICAMBA	12.271	12.455	35044402	29827420	212.499	211.320
6) T	MCPD	12.603	12.638	85635	89023	2.795m	2.276m
7) T	MCPA	12.851	13.028	183252	783509	3.593	8.596 #
8) T	DICHLORPROP	13.461	13.567	9758314	8119180	220.376	205.624
9) T	2,4-D	13.811	14.054	10350996	9572555	218.462	202.638
10) T	Pentachlo...	14.232	14.663	160.0E6	109.3E6	198.041	196.179
11) T	2,4,5-TP ...	15.087	15.233	60455249	43237527	207.600	203.704
12) T	2,4,5-T	15.476	15.881	56313209	36999788	212.276	208.085
13) T	2,4-DB	16.233	16.477	5466779	5106829	220.714	198.542
14) T	DINOSEB	17.699	16.867	39732491	30592298	203.921	202.212
15) T	Picloram	17.487	18.265	64396556	44761972	202.865	199.827
16) T	DCPA	18.082	18.137	77826702	56265053	212.027	206.160

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

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Acq On : 02 Apr 2019 15:15
Operator : EI\MA
Sample : HSTDICC200
Misc : hexane
ALS Vial : 3 Sample Multiplier: 1

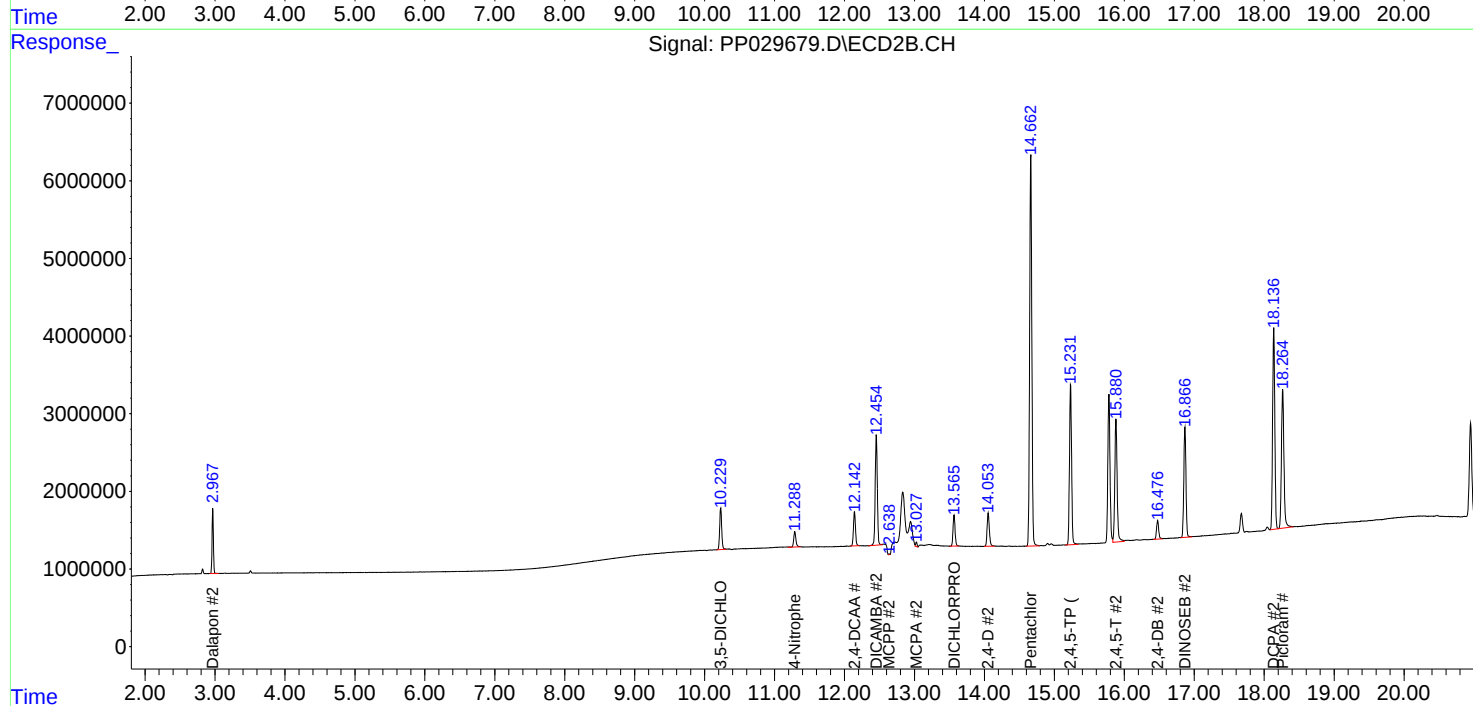
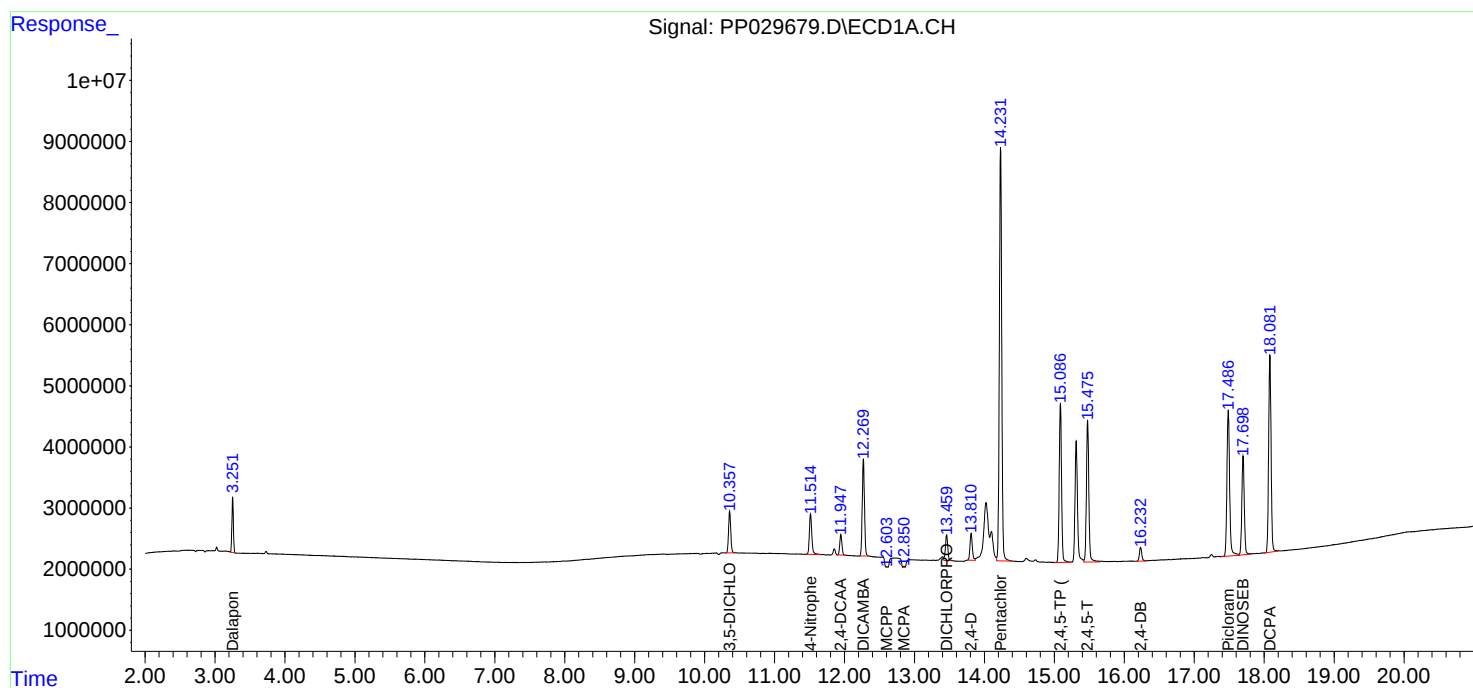
Instrument :
ECD_P
ClientSampled :
HSTDICC200

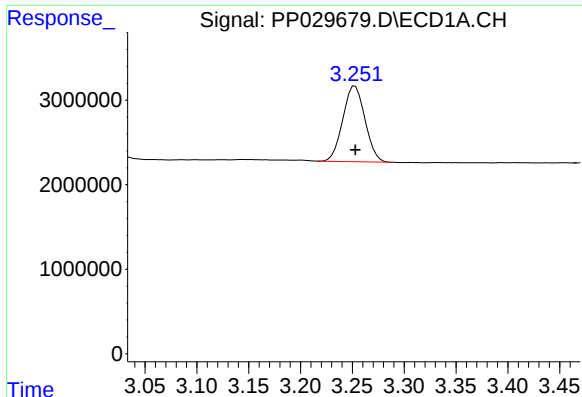
Manual Integrations
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 03 07:25:52 2019
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QLast Update : Wed Apr 03 07:23:27 2019
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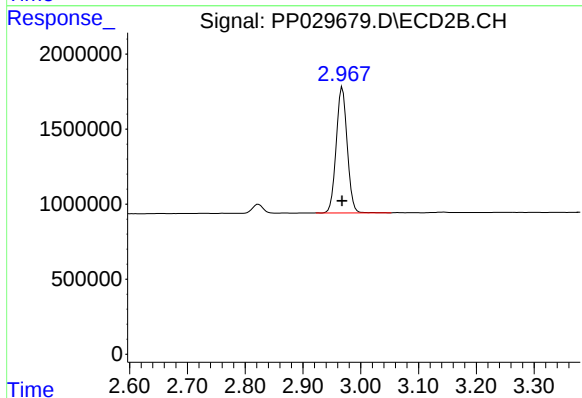
#1 Dalapon

R.T.: 3.251 min
Delta R.T.: -0.002 min
Response: 13360468
Conc: 201.54 ng/ml m

Instrument :
ECD_P
ClientSampleId :
HSTDICC200

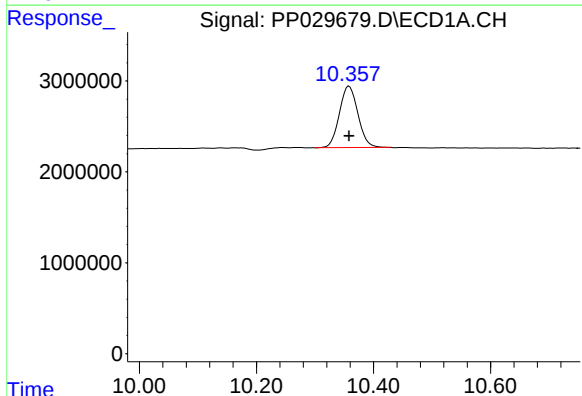
Manual Integrations
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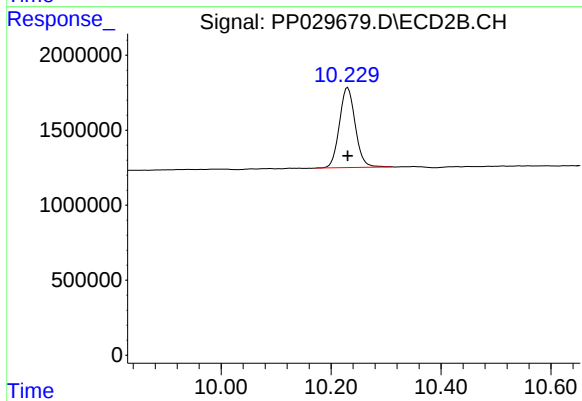
#1 Dalapon

R.T.: 2.968 min
Delta R.T.: 0.000 min
Response: 11091980
Conc: 211.52 ng/ml



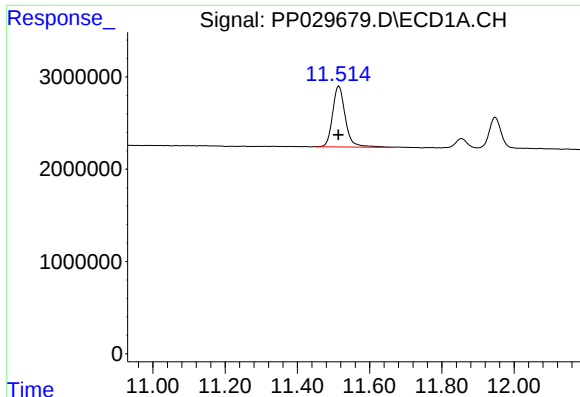
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 10.358 min
Delta R.T.: 0.000 min
Response: 14866032
Conc: 206.03 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

R.T.: 10.230 min
Delta R.T.: 0.000 min
Response: 10686481
Conc: 207.19 ng/ml



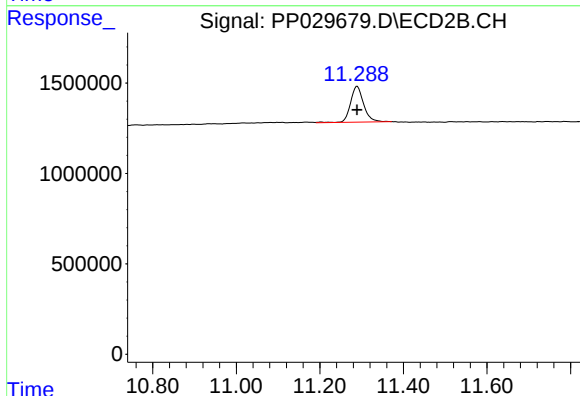
#3 4-Nitrophenol

R.T.: 11.515 min
Delta R.T.: 0.000 min
Response: 16164304
Conc: 208.70 ng/ml

Instrument :
ECD_P
ClientSampleId :
HSTDICC200

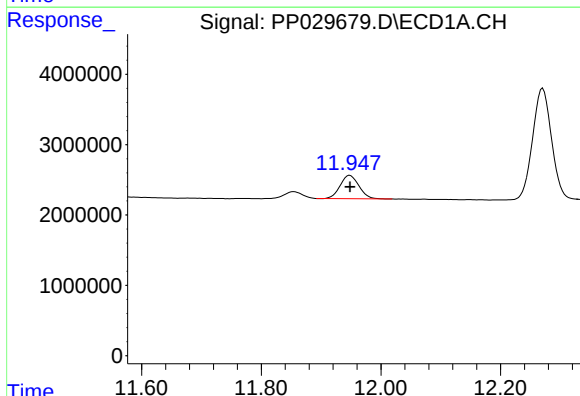
Manual Integrations
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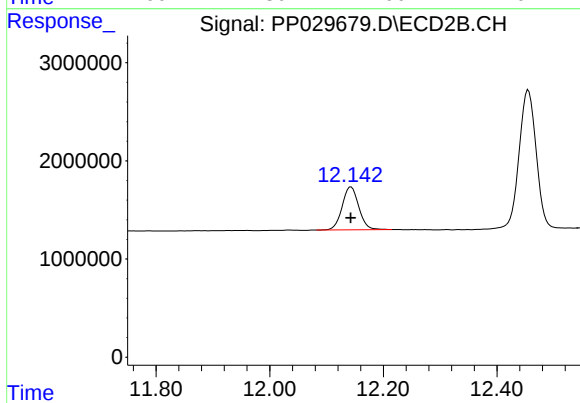
#3 4-Nitrophenol

R.T.: 11.289 min
Delta R.T.: 0.000 min
Response: 4340252
Conc: 184.89 ng/ml



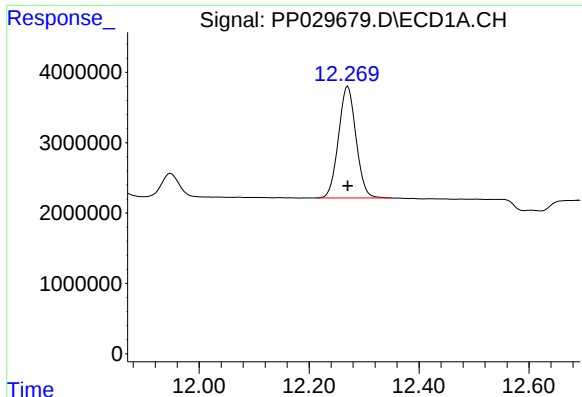
#4 2,4-DCAA

R.T.: 11.948 min
Delta R.T.: 0.000 min
Response: 7240400
Conc: 224.32 ng/ml



#4 2,4-DCAA

R.T.: 12.143 min
Delta R.T.: 0.000 min
Response: 8890968
Conc: 215.89 ng/ml



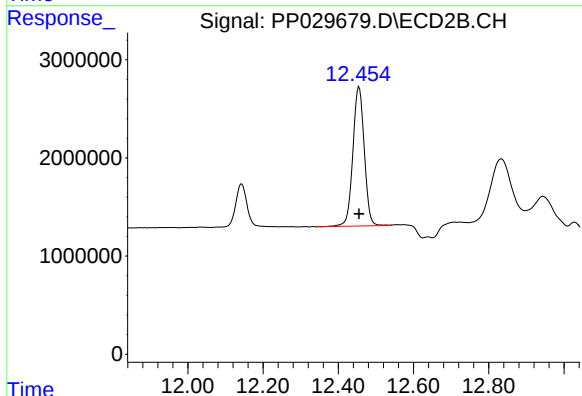
#5 DICAMBA

R.T.: 12.271 min
Delta R.T.: 0.000 min
Response: 35044402
Conc: 212.50 ng/ml

Instrument :
ECD_P
ClientSampleId :
HSTDICC200

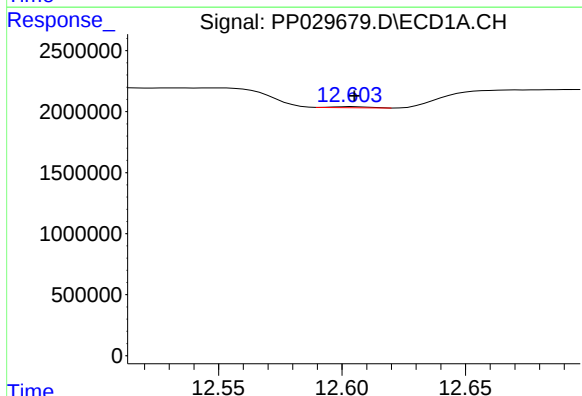
Manual Integrations
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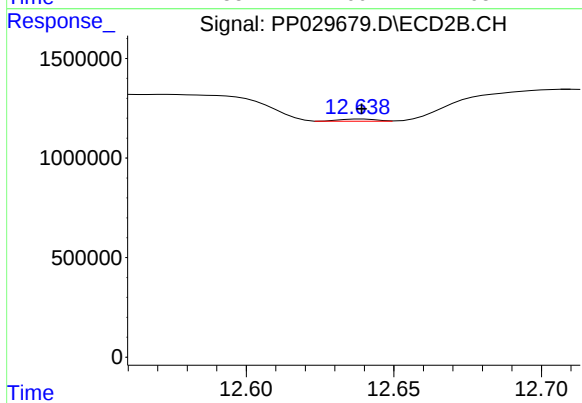
#5 DICAMBA

R.T.: 12.455 min
Delta R.T.: 0.000 min
Response: 29827420
Conc: 211.32 ng/ml



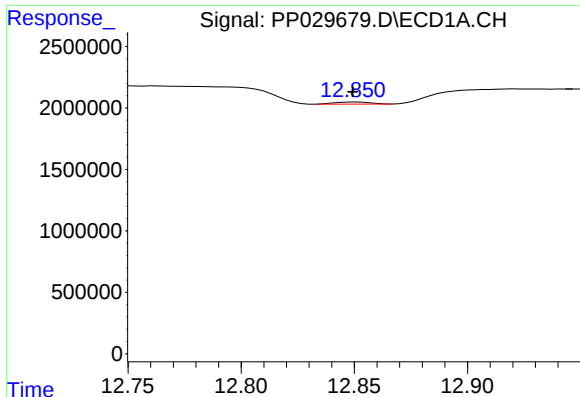
#6 MCP

R.T.: 12.603 min
Delta R.T.: -0.002 min
Response: 85635
Conc: 2.79 ug/ml m



#6 MCP

R.T.: 12.638 min
Delta R.T.: -0.001 min
Response: 89023
Conc: 2.28 ug/ml m



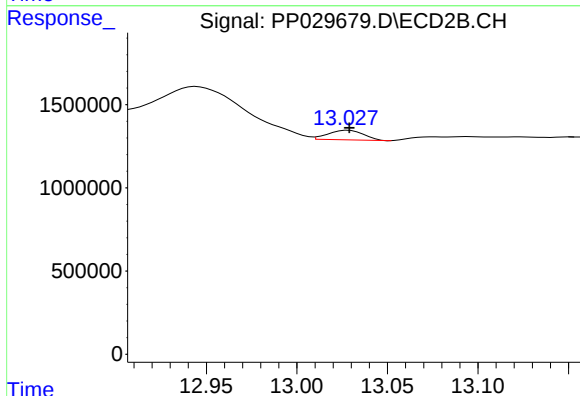
#7 MCPA

R.T.: 12.851 min
Delta R.T.: 0.001 min
Response: 183252
Conc: 3.59 ug/ml

Instrument :
ECD_P
ClientSampleId :
HSTDICC200

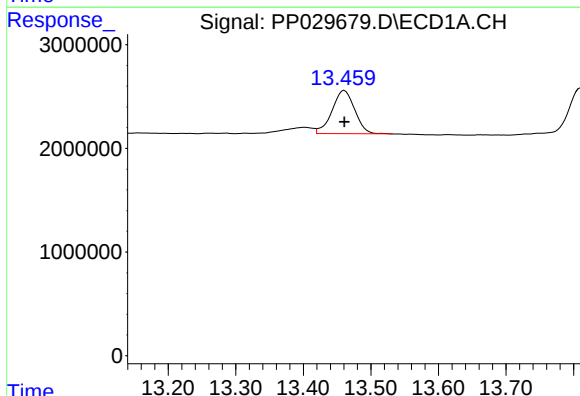
Manual Integrations
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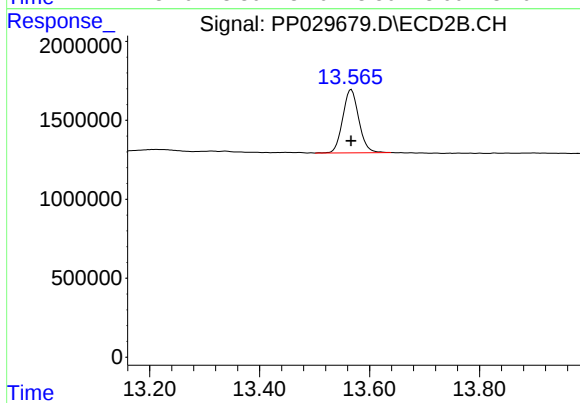
#7 MCPA

R.T.: 13.028 min
Delta R.T.: 0.000 min
Response: 783509
Conc: 8.60 ug/ml



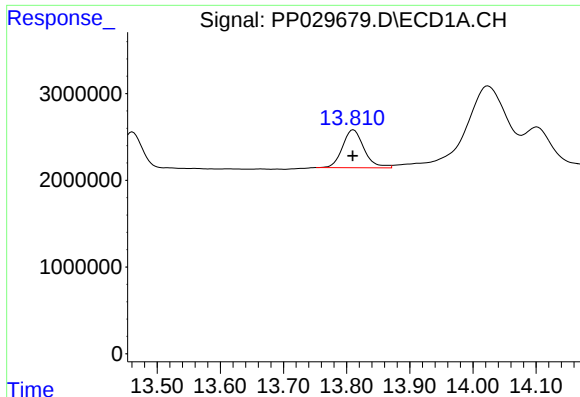
#8 DICHLORPROP

R.T.: 13.461 min
Delta R.T.: 0.000 min
Response: 9758314
Conc: 220.38 ng/ml



#8 DICHLORPROP

R.T.: 13.567 min
Delta R.T.: 0.000 min
Response: 8119180
Conc: 205.62 ng/ml



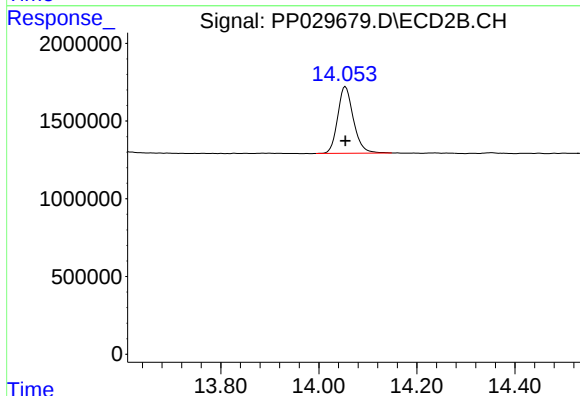
#9 2,4-D

R.T.: 13.811 min
Delta R.T.: 0.001 min
Response: 10350996
Conc: 218.46 ng/ml

Instrument :
ECD_P
ClientSampleId :
HSTDICC200

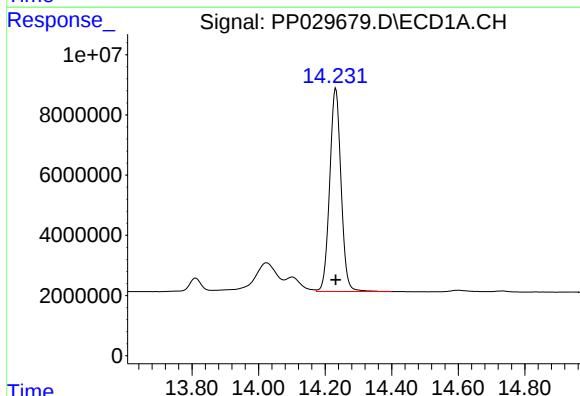
Manual Integrations
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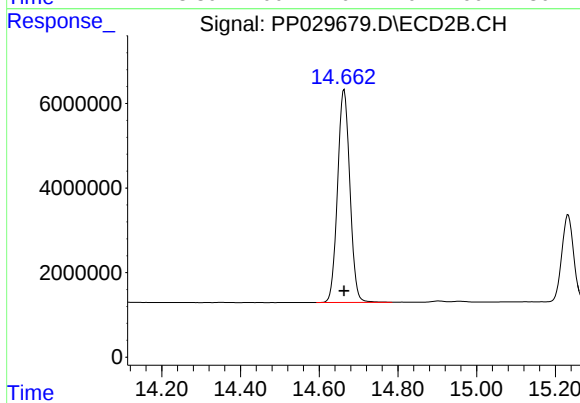
#9 2,4-D

R.T.: 14.054 min
Delta R.T.: 0.000 min
Response: 9572555
Conc: 202.64 ng/ml



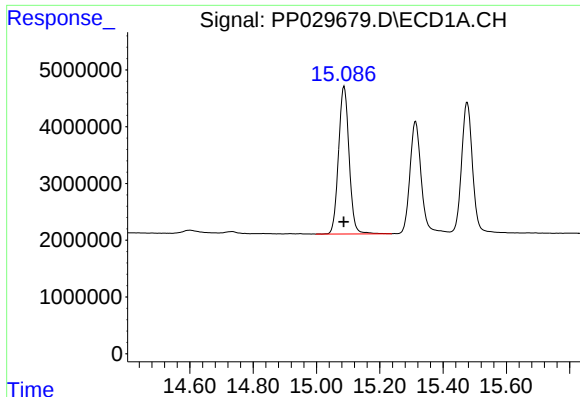
#10 Pentachlorophenol

R.T.: 14.232 min
Delta R.T.: 0.000 min
Response: 159950900
Conc: 198.04 ng/ml



#10 Pentachlorophenol

R.T.: 14.663 min
Delta R.T.: 0.000 min
Response: 109306730
Conc: 196.18 ng/ml



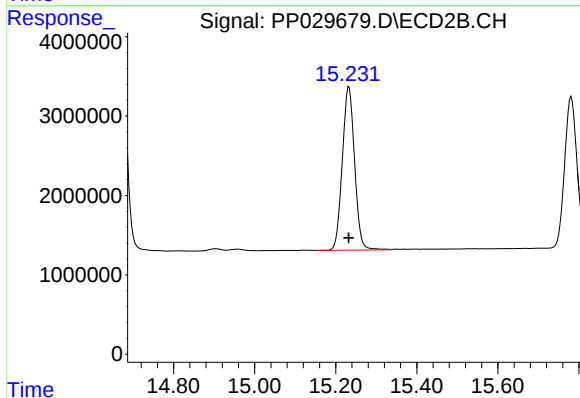
#11 2,4,5-TP (SILVEX)

R.T.: 15.087 min
Delta R.T.: 0.001 min
Response: 60455249
Conc: 207.60 ng/ml

Instrument :
ECD_P
ClientSampleId :
HSTDICC200

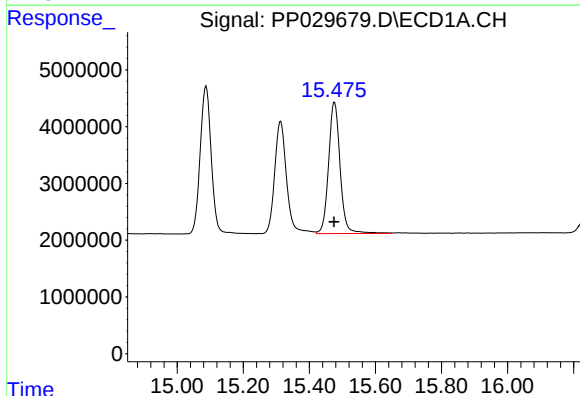
Manual Integrations
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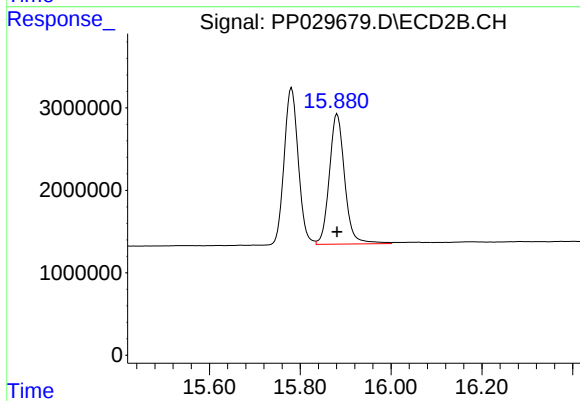
#11 2,4,5-TP (SILVEX)

R.T.: 15.233 min
Delta R.T.: 0.000 min
Response: 43237527
Conc: 203.70 ng/ml



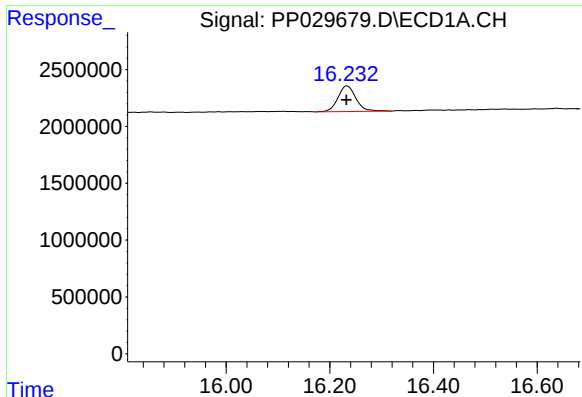
#12 2,4,5-T

R.T.: 15.476 min
Delta R.T.: 0.001 min
Response: 56313209
Conc: 212.28 ng/ml



#12 2,4,5-T

R.T.: 15.881 min
Delta R.T.: 0.000 min
Response: 36999788
Conc: 208.08 ng/ml



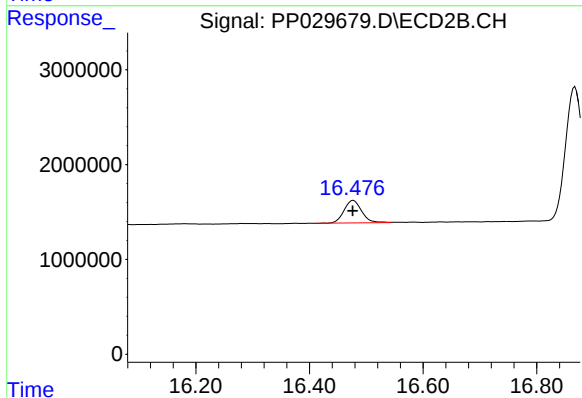
#13 2,4-DB

R.T.: 16.233 min
Delta R.T.: 0.002 min
Response: 5466779
Conc: 220.71 ng/ml

Instrument :
ECD_P
ClientSampleId :
HSTDICC200

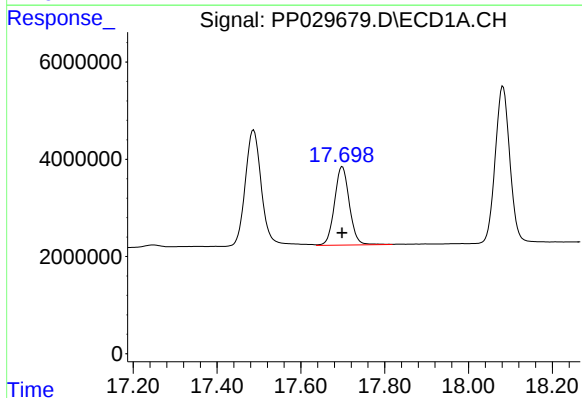
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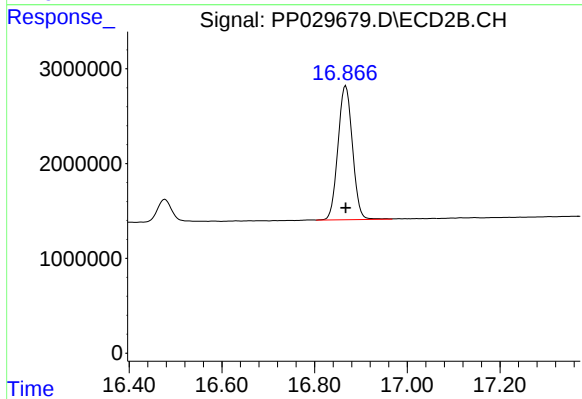
#13 2,4-DB

R.T.: 16.477 min
Delta R.T.: 0.001 min
Response: 5106829
Conc: 198.54 ng/ml



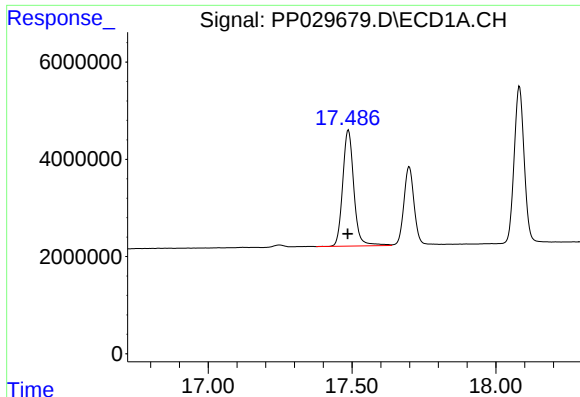
#14 DINOSEB

R.T.: 17.699 min
Delta R.T.: 0.000 min
Response: 39732491
Conc: 203.92 ng/ml



#14 DINOSEB

R.T.: 16.867 min
Delta R.T.: 0.000 min
Response: 30592298
Conc: 202.21 ng/ml



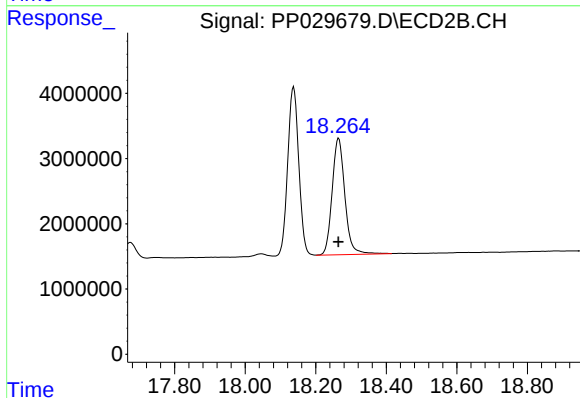
#15 Picloram

R.T.: 17.487 min
Delta R.T.: 0.002 min
Response: 64396556
Conc: 202.87 ng/ml

Instrument :
ECD_P
ClientSampleId :
HSTDICC200

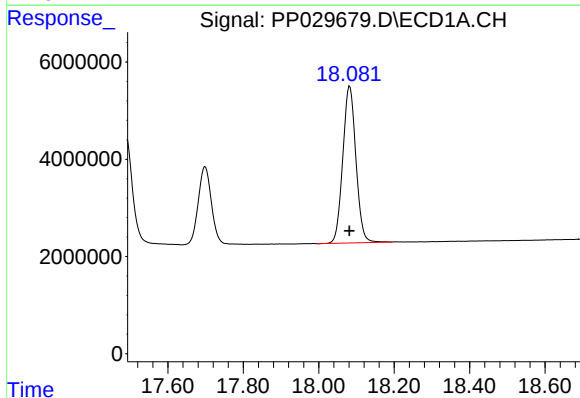
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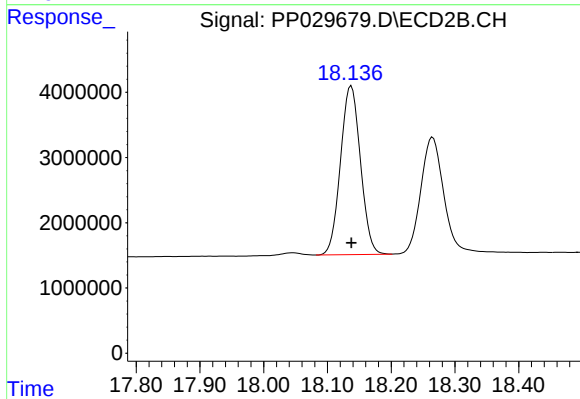
#15 Picloram

R.T.: 18.265 min
Delta R.T.: 0.000 min
Response: 44761972
Conc: 199.83 ng/ml



#16 DCPA

R.T.: 18.082 min
Delta R.T.: 0.000 min
Response: 77826702
Conc: 212.03 ng/ml



#16 DCPA

R.T.: 18.137 min
Delta R.T.: 0.000 min
Response: 56265053
Conc: 206.16 ng/ml