

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP092418\
 Data File : PP027479.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 24 Sep 2018 17:42
 Operator : EI\MA
 Sample : HSTDICC200
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :
 HSTDICC200

Manual Integrations
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 9/26/2018 2:44:45 PM

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 25 01:46:00 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP092418.M
 Quant Title : 8080.M
 QLast Update : Tue Sep 25 01:33:59 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 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	12.046	12.160	51504716	90750768	203.799	209.835
Target Compounds							
1) T	Dalapon	3.312	2.983	112.6E6	102.1E6	190.326	187.593
2) T	3,5-DICHL...	10.460	10.252	97913863	103.1E6	198.458	195.563
3) T	4-Nitroph...	11.624	11.306	77143796	32752611	175.333	162.088
5) T	DICAMBA	12.367	12.469	306.0E6	328.2E6	198.098	198.995
6) T	MCPD	12.704	12.656	5275568	13486033	18.005m	15.998m
7) T	MCPA	12.948	13.044	8395776	21397445	17.525	15.925
8) T	DICHLORPROP	13.563	13.584	70119156	83898976	194.997m	202.720
9) T	2,4-D	13.914	14.073	72317154	99930984	186.990	190.727
10) T	Pentachlo...	14.330	14.681	1689.1E6	1428.6E6	211.386	219.236
11) T	2,4,5-TP ...	15.193	15.251	589.0E6	515.4E6	202.788m	205.477m
12) T	2,4,5-T	15.584	15.894	482.0E6	363.8E6	193.249	183.836
13) T	2,4-DB	16.346	16.498	30747267	41992106	159.176m	171.440
14) T	DINOSEB	17.833	16.885	370.6E6	303.8E6	192.408	190.939m
15) T	Picloram	17.597	18.266	479.1E6	383.2E6	153.603	151.203
16) T	DCPA	18.197	18.145	893.0E6	679.0E6	207.047	214.372

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

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Acq On : 24 Sep 2018 17:42
Operator : EI\MA
Sample : HSTDICC200
Misc :
ALS Vial : 4 Sample Multiplier: 1

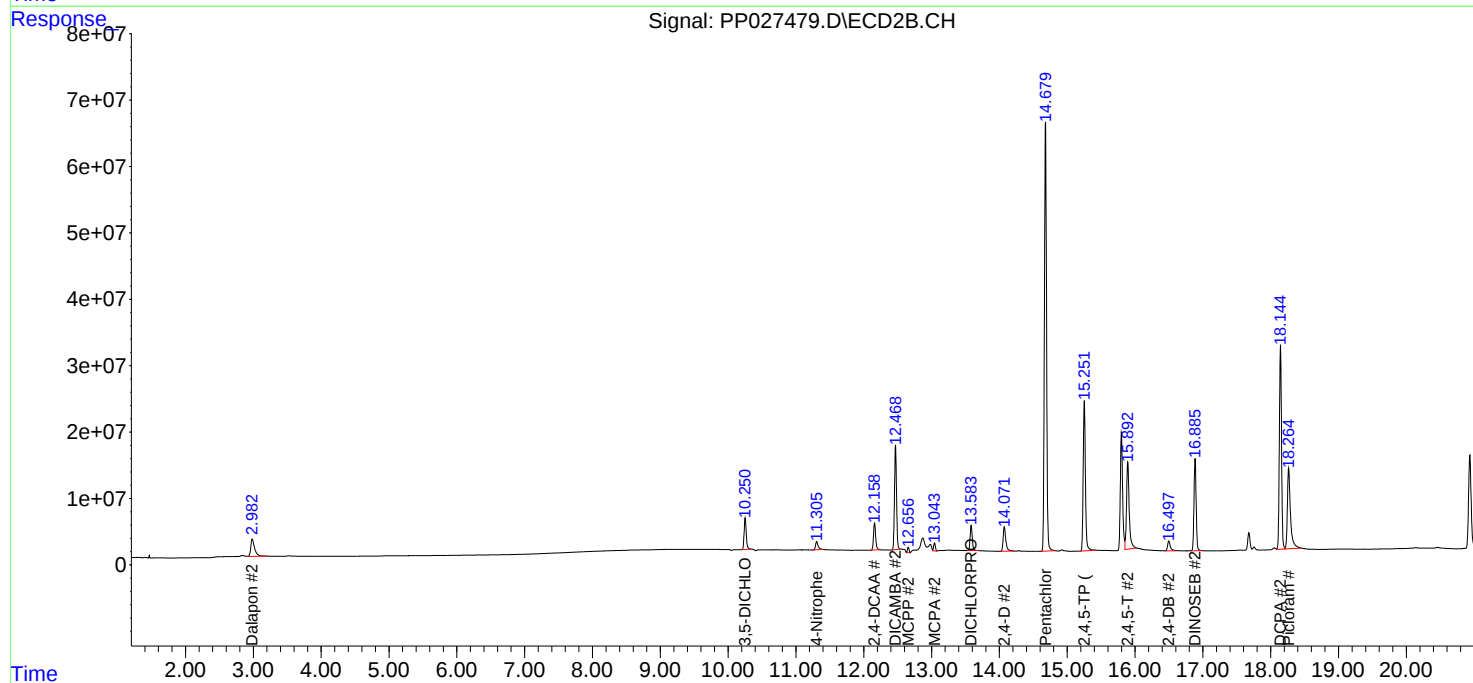
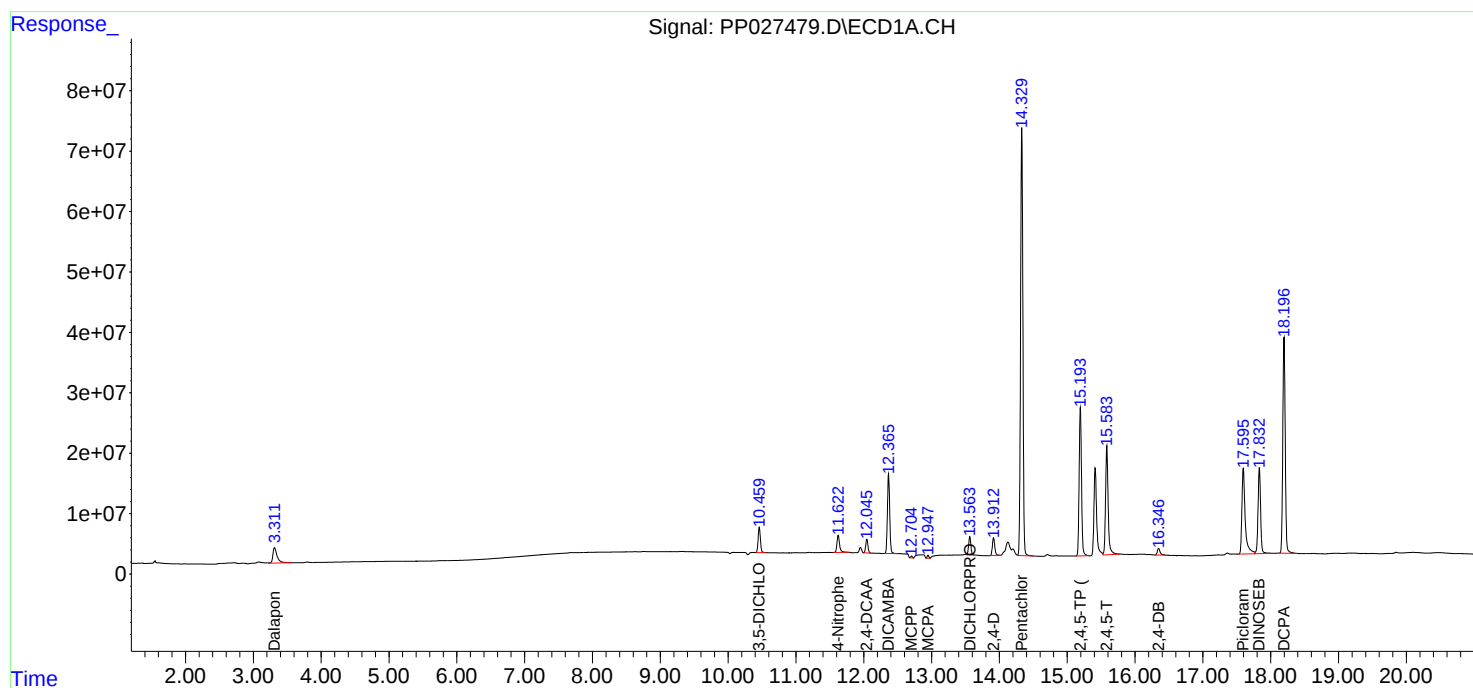
Instrument :
ECD_P
ClientSampleId :
HSTDICC200

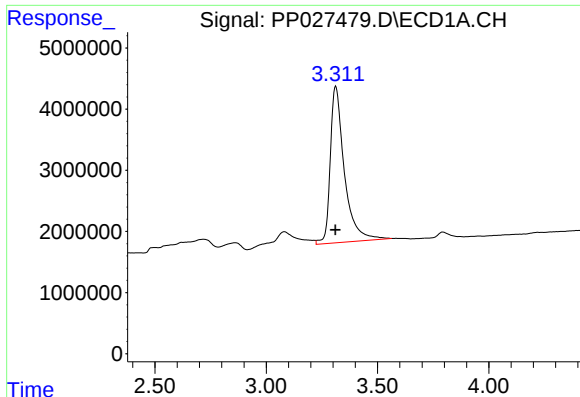
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Integration File signal 1: autoint1.e
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Quant Time: Sep 25 01:46:00 2018
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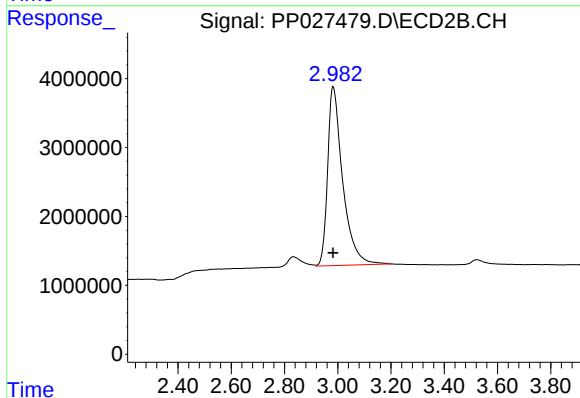
#1 Dalapon

R.T.: 3.312 min
Delta R.T.: 0.001 min
Response: 112550222
Conc: 190.33 ng/ml

Instrument :
ECD_P
ClientSampleId :
HSTDICC200

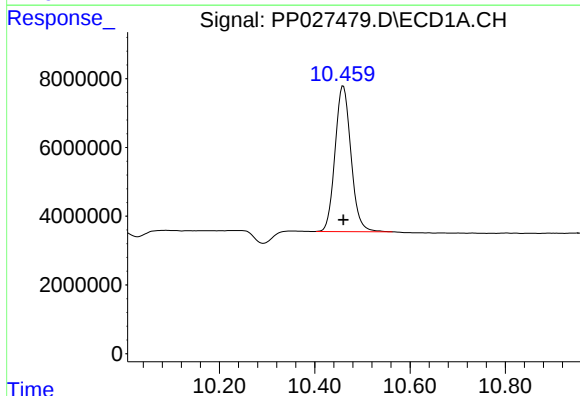
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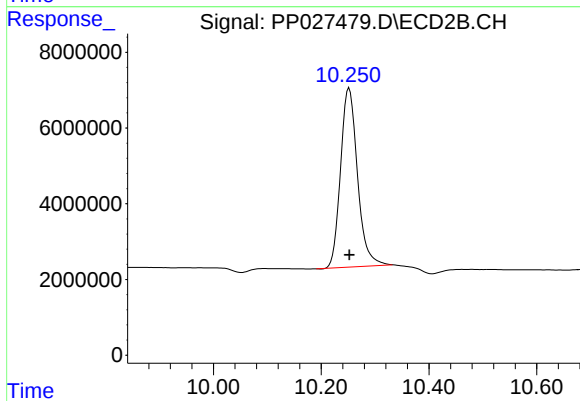
#1 Dalapon

R.T.: 2.983 min
Delta R.T.: 0.000 min
Response: 102050596
Conc: 187.59 ng/ml



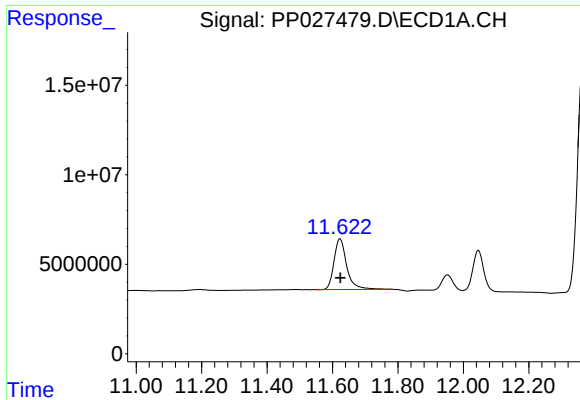
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 10.460 min
Delta R.T.: 0.000 min
Response: 97913863
Conc: 198.46 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

R.T.: 10.252 min
Delta R.T.: 0.000 min
Response: 103148041
Conc: 195.56 ng/ml



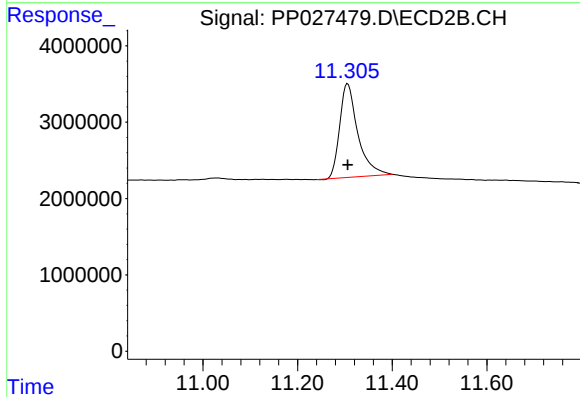
#3 4-Nitrophenol

R.T.: 11.624 min
Delta R.T.: 0.000 min
Response: 77143796
Conc: 175.33 ng/ml

Instrument :
ECD_P
ClientSampleId :
HSTDICC200

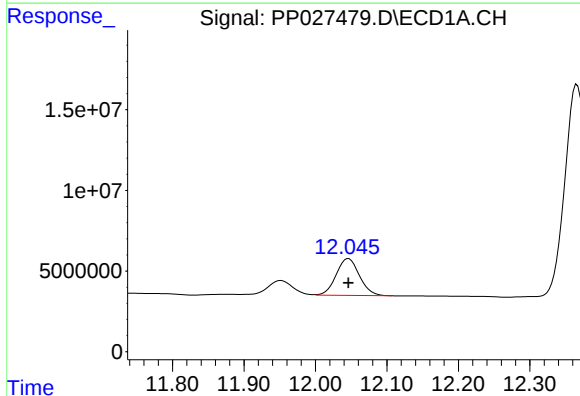
Manual Integrations
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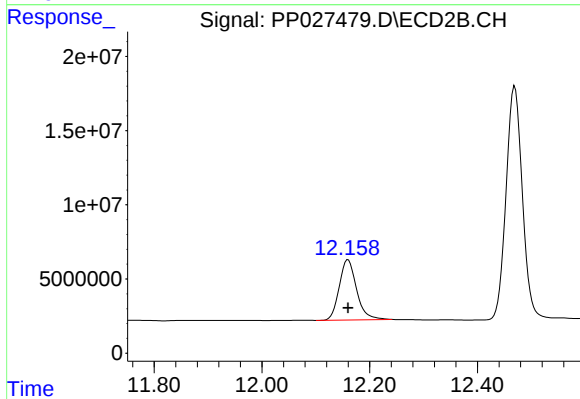
#3 4-Nitrophenol

R.T.: 11.306 min
Delta R.T.: 0.000 min
Response: 32752611
Conc: 162.09 ng/ml



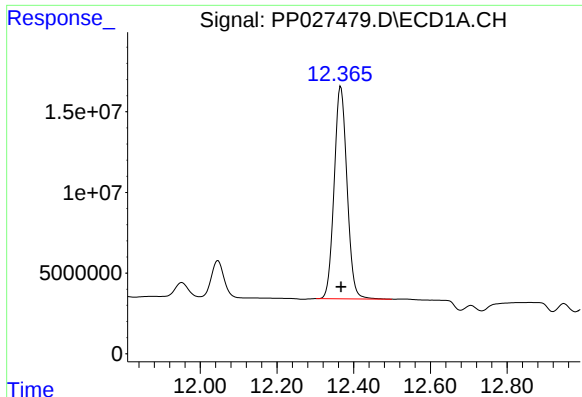
#4 2,4-DCAA

R.T.: 12.046 min
Delta R.T.: 0.000 min
Response: 51504716
Conc: 203.80 ng/ml



#4 2,4-DCAA

R.T.: 12.160 min
Delta R.T.: 0.000 min
Response: 90750768
Conc: 209.84 ng/ml



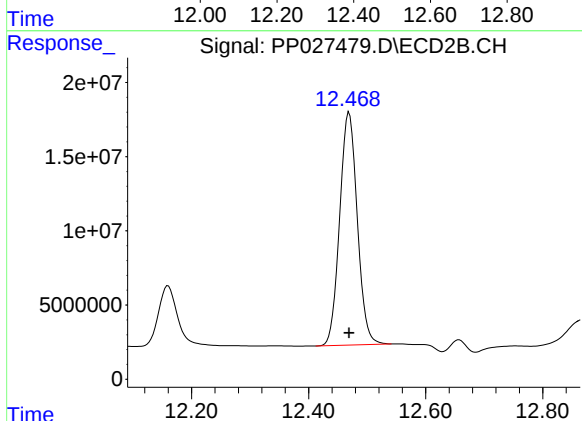
#5 DICAMBA

R.T.: 12.367 min
Delta R.T.: 0.000 min
Response: 306027604
Conc: 198.10 ng/ml

Instrument :
ECD_P
ClientSampleId :
HSTDICC200

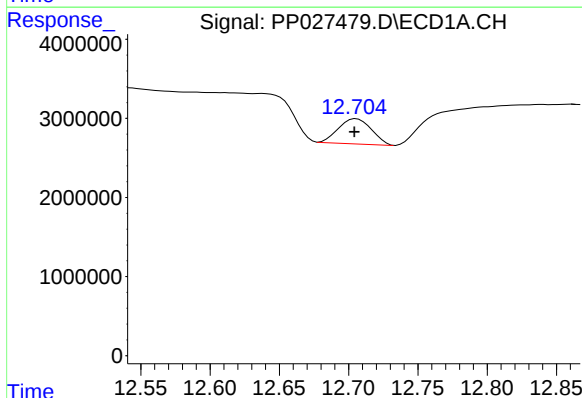
Manual Integrations
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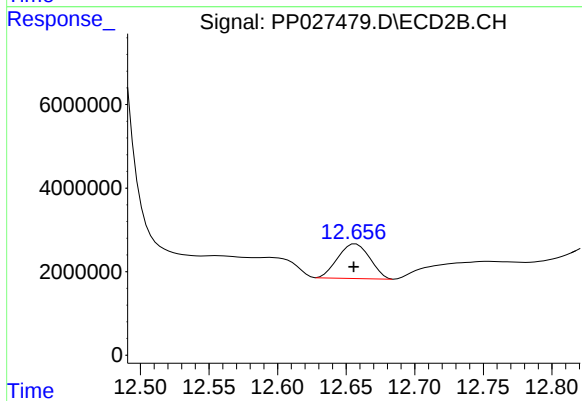
#5 DICAMBA

R.T.: 12.469 min
Delta R.T.: 0.000 min
Response: 328183442
Conc: 199.00 ng/ml



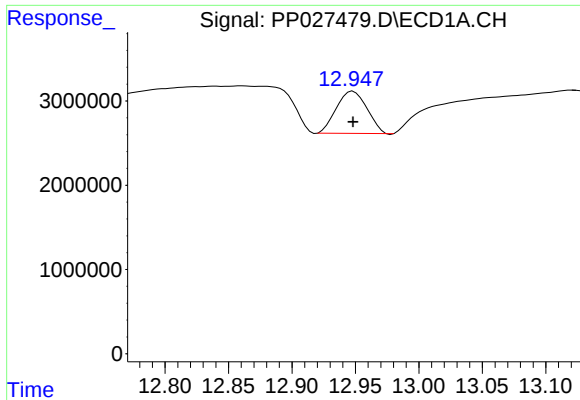
#6 MCP

R.T.: 12.704 min
Delta R.T.: 0.000 min
Response: 5275568
Conc: 18.01 ug/ml m



#6 MCP

R.T.: 12.656 min
Delta R.T.: 0.000 min
Response: 13486033
Conc: 16.00 ug/ml m



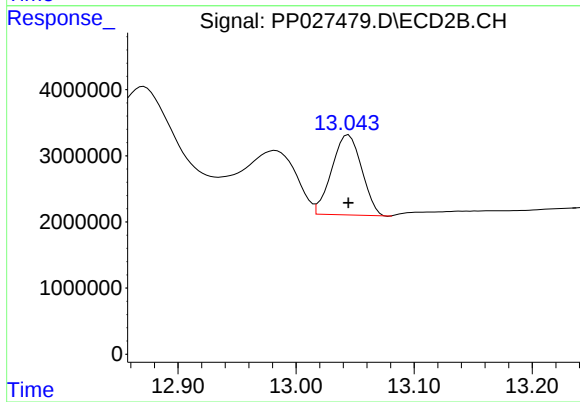
#7 MCPA

R.T.: 12.948 min
Delta R.T.: 0.000 min
Response: 8395776
Conc: 17.52 ug/ml

Instrument :
ECD_P
ClientSampleId :
HSTDICC200

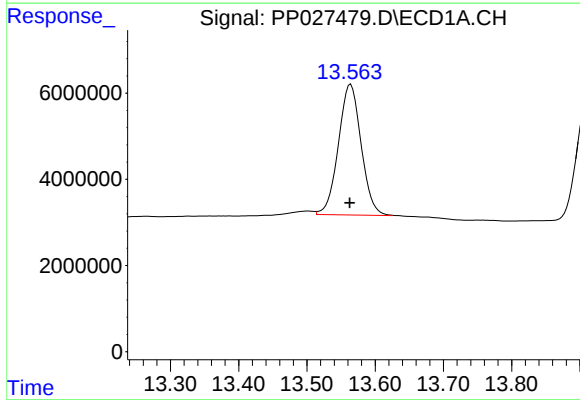
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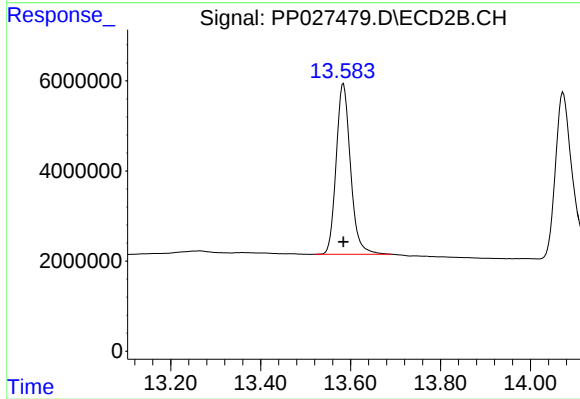
#7 MCPA

R.T.: 13.044 min
Delta R.T.: 0.000 min
Response: 21397445
Conc: 15.93 ug/ml



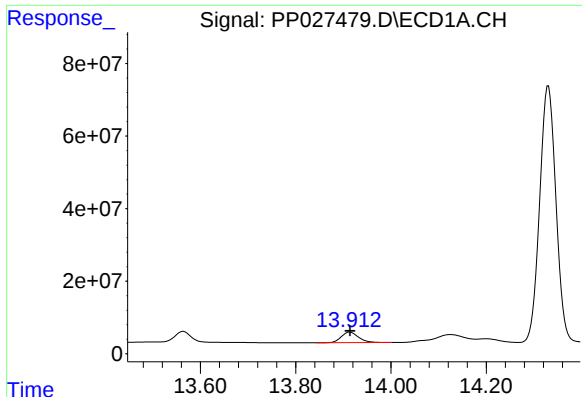
#8 DICHLORPROP

R.T.: 13.563 min
Delta R.T.: 0.000 min
Response: 70119156
Conc: 195.00 ng/ml m



#8 DICHLORPROP

R.T.: 13.584 min
Delta R.T.: 0.000 min
Response: 83898976
Conc: 202.72 ng/ml



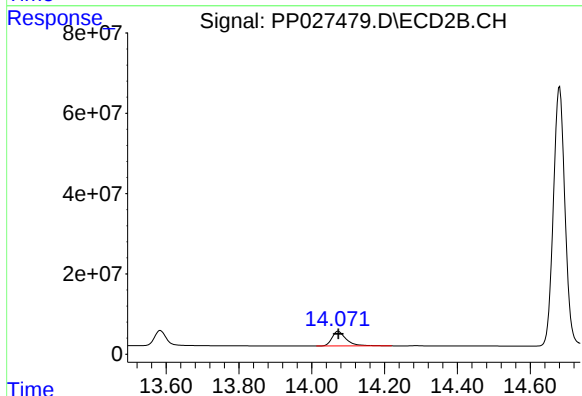
#9 2,4-D

R.T.: 13.914 min
Delta R.T.: 0.000 min
Response: 72317154
Conc: 186.99 ng/ml

Instrument :
ECD_P
ClientSampleId :
HSTDICC200

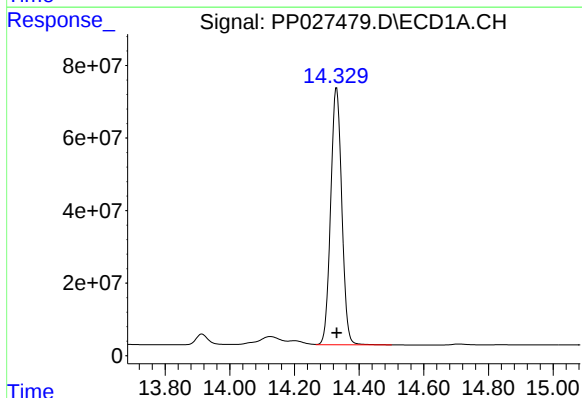
Manual Integrations
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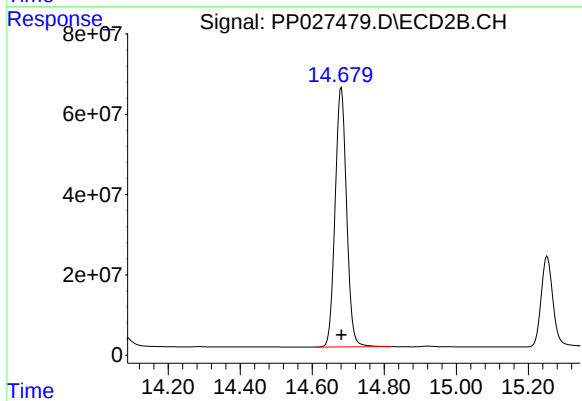
#9 2,4-D

R.T.: 14.073 min
Delta R.T.: 0.000 min
Response: 99930984
Conc: 190.73 ng/ml



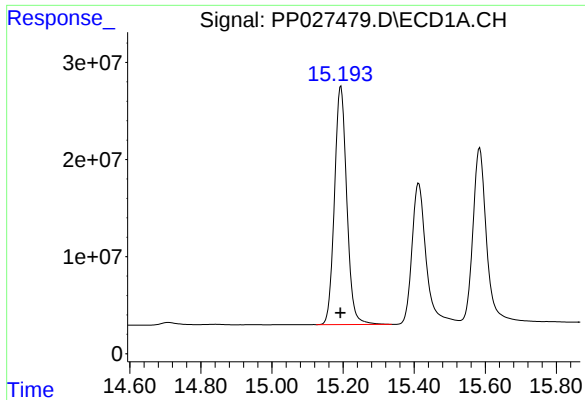
#10 Pentachlorophenol

R.T.: 14.330 min
Delta R.T.: 0.000 min
Response: 1689140886
Conc: 211.39 ng/ml



#10 Pentachlorophenol

R.T.: 14.681 min
Delta R.T.: 0.000 min
Response: 1428639697
Conc: 219.24 ng/ml



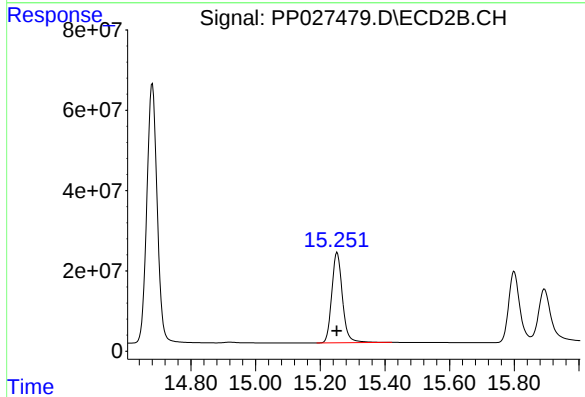
#11 2,4,5-TP (SILVEX)

R.T.: 15.193 min
Delta R.T.: 0.000 min
Response: 588980964
Conc: 202.79 ng/ml m

Instrument :
ECD_P
ClientSampleId :
HSTDICC200

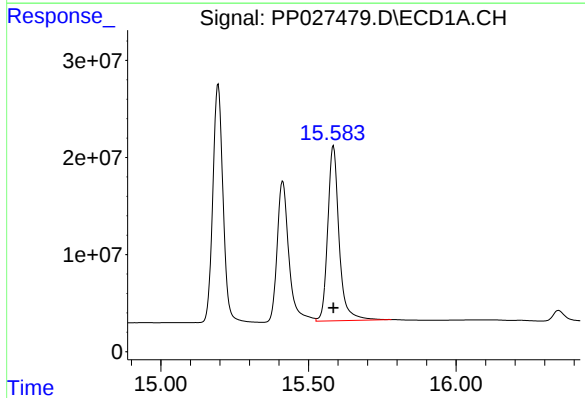
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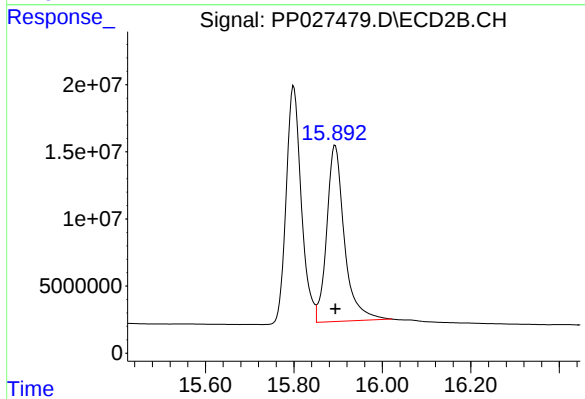
#11 2,4,5-TP (SILVEX)

R.T.: 15.251 min
Delta R.T.: 0.000 min
Response: 515426952
Conc: 205.48 ng/ml m



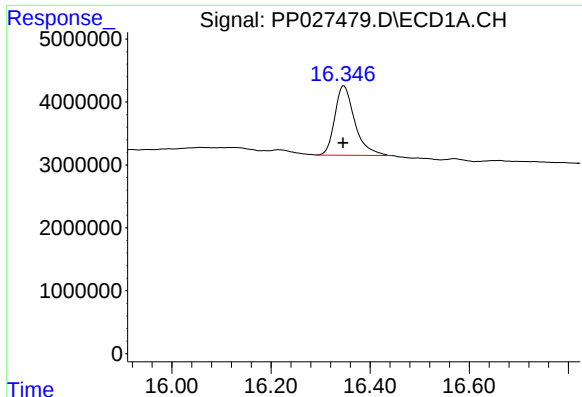
#12 2,4,5-T

R.T.: 15.584 min
Delta R.T.: 0.000 min
Response: 482036345
Conc: 193.25 ng/ml



#12 2,4,5-T

R.T.: 15.894 min
Delta R.T.: 0.000 min
Response: 363796546
Conc: 183.84 ng/ml



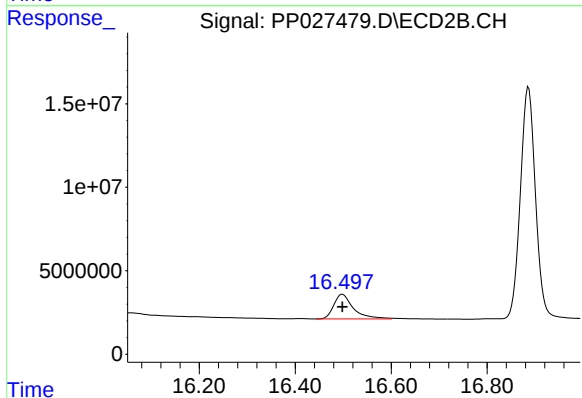
#13 2,4-DB

R.T.: 16.346 min
Delta R.T.: 0.000 min
Response: 30747267
Conc: 159.18 ng/ml m

Instrument :
ECD_P
ClientSampleId :
HSTDICC200

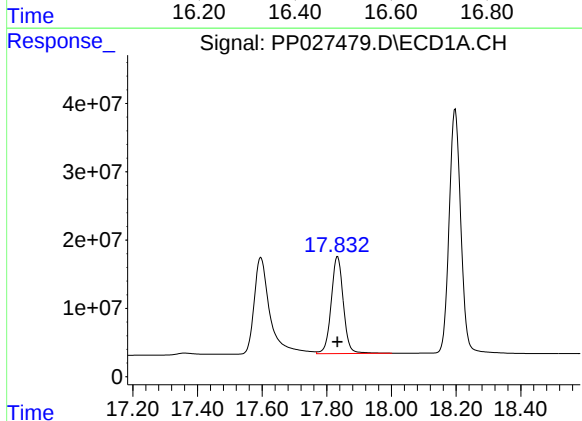
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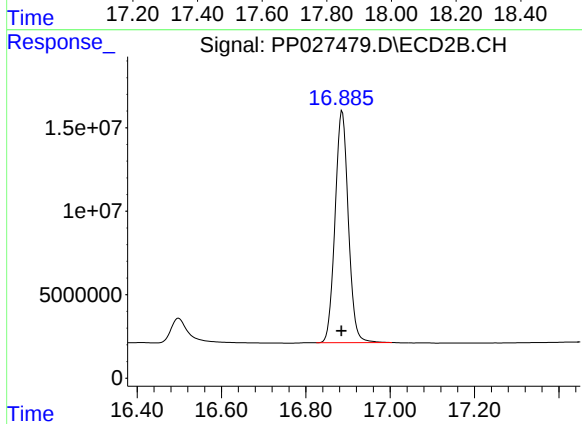
#13 2,4-DB

R.T.: 16.498 min
Delta R.T.: 0.000 min
Response: 41992106
Conc: 171.44 ng/ml



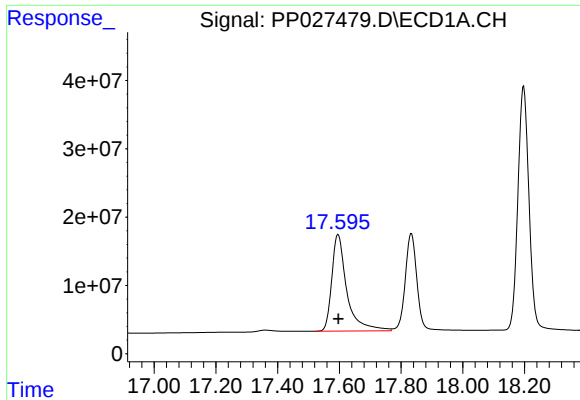
#14 DINOSEB

R.T.: 17.833 min
Delta R.T.: 0.000 min
Response: 370617739
Conc: 192.41 ng/ml



#14 DINOSEB

R.T.: 16.885 min
Delta R.T.: 0.000 min
Response: 303751615
Conc: 190.94 ng/ml m



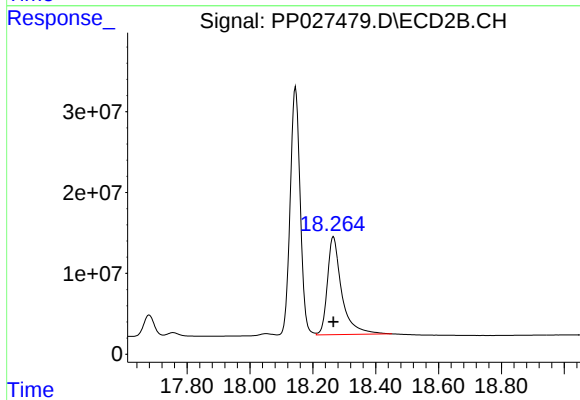
#15 Picloram

R.T.: 17.597 min
Delta R.T.: 0.000 min
Response: 479096454
Conc: 153.60 ng/ml

Instrument :
ECD_P
ClientSampleId :
HSTDICC200

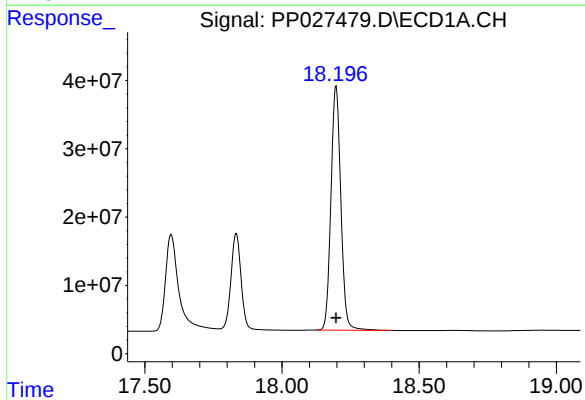
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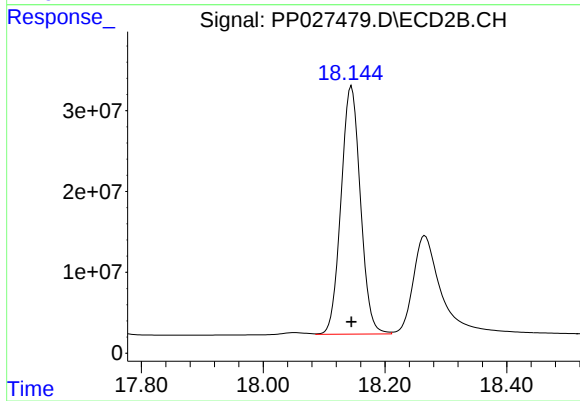
#15 Picloram

R.T.: 18.266 min
Delta R.T.: 0.000 min
Response: 383237527
Conc: 151.20 ng/ml



#16 DCPA

R.T.: 18.197 min
Delta R.T.: 0.000 min
Response: 892981809
Conc: 207.05 ng/ml



#16 DCPA

R.T.: 18.145 min
Delta R.T.: 0.000 min
Response: 679016006
Conc: 214.37 ng/ml