

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP052720\
 Data File : PP030679.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 27 May 2020 17:17
 Operator : DD\AJ
 Sample : HSTDICC500
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 28 01:01:17 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP052720.M
 Quant Title : 8080.M
 QLast Update : Thu May 28 00:56:13 2020
 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	10.800	11.016	292.8E6	139.0E6	524.297	514.076
Target Compounds							
1) T	Dalapon	2.542	2.389	360.7E6	153.0E6	467.447	461.571
2) T	3,5-DICHL...	9.228	9.150	435.2E6	176.4E6	483.378	480.226
3) T	4-Nitroph...	10.362	10.175	265.7E6	67065351	462.755	456.794
5) T	DICAMBA	11.103	11.303	1066.8E6	490.6E6	489.258	481.698
6) T	MCPD	11.451	11.511	70374643	27943400	45.234	44.202
7) T	MCPA	11.701	11.895	107.2E6	48185480	49.055	45.669
8) T	DICHLORPROP	12.292	12.420	271.6E6	123.7E6	492.959	482.881
9) T	2,4-D	12.647	12.904	312.5E6	149.6E6	487.507	477.493
10) T	Pentachlo...	12.991	13.443	4117.8E6	1808.8E6	493.944	495.080
11) T	2,4,5-TP ...	13.885	14.054	1464.1E6	681.9E6	495.621	487.688
12) T	2,4,5-T	14.280	14.595	1509.5E6	612.3E6	492.729	476.298
13) T	2,4-DB	15.020	15.276	215.3E6	84525227	489.134	478.071
14) T	DINOSEB	16.463	15.673	1084.3E6	493.7E6	488.187	483.770
15) T	Picloram	16.245	16.980	1984.0E6	879.6E6	491.592	478.577
16) T	DCPA	16.819	16.878	1904.1E6	861.8E6	498.027	498.728

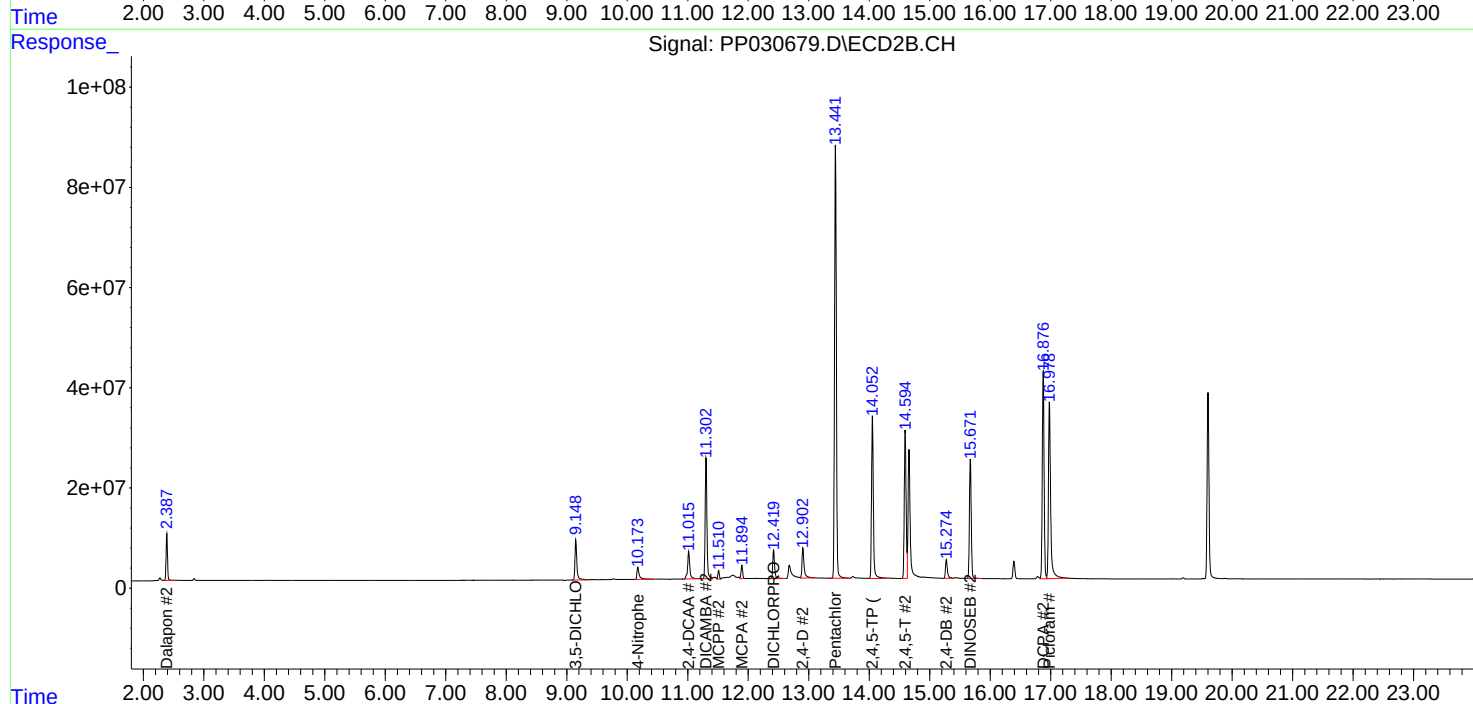
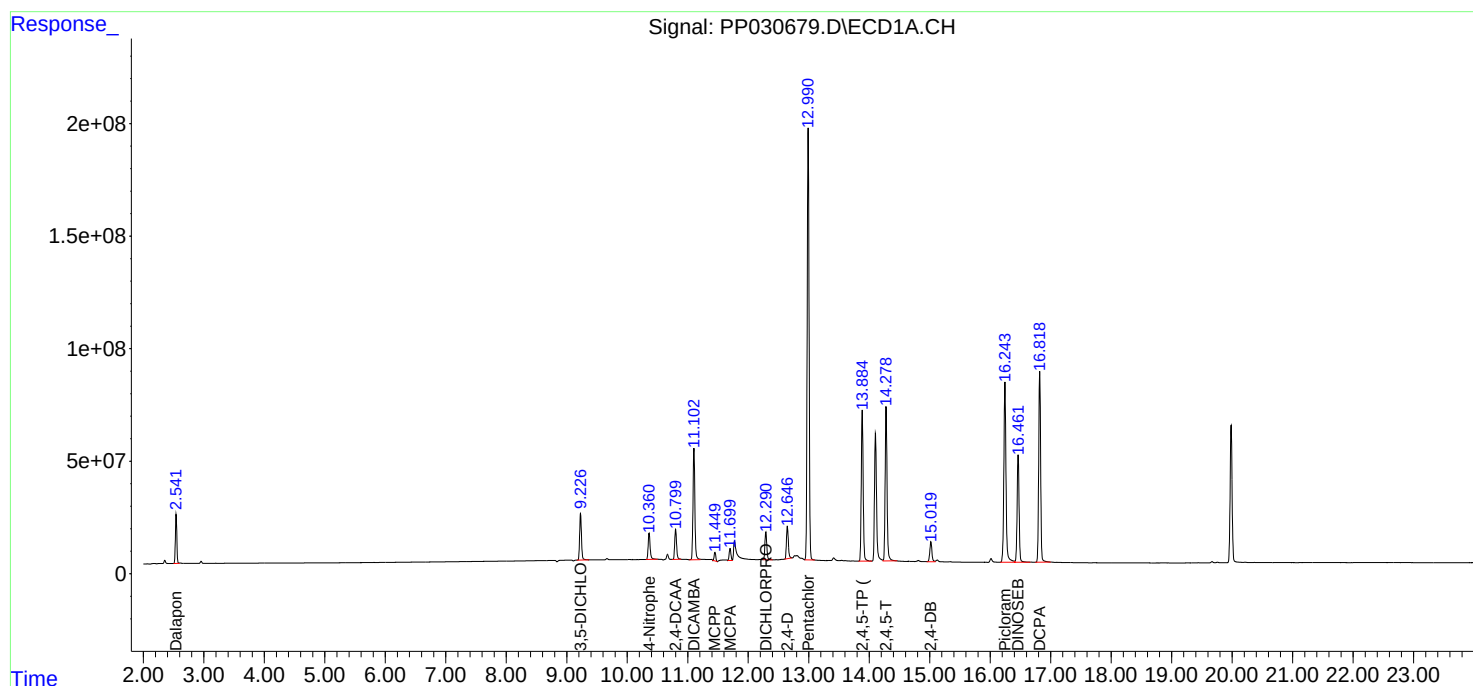
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

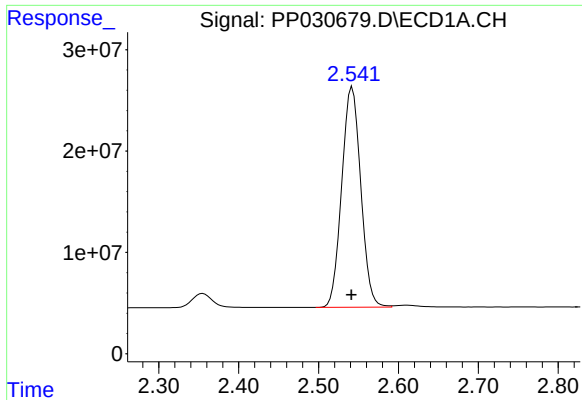
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP052720\
Data File : PP030679.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 27 May 2020 17:17
Operator : DD\AJ
Sample : HSTDIC500
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
ECD_P
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 28 01:01:17 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP052720.M
Quant Title : 8080.M
QLast Update : Thu May 28 00:56:13 2020
Response via : Initial Calibration
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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

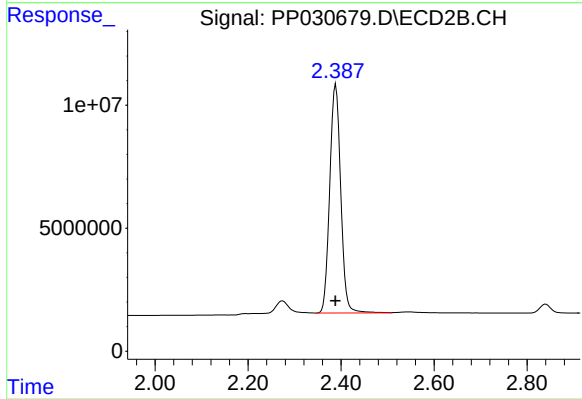




#1 Dalapon

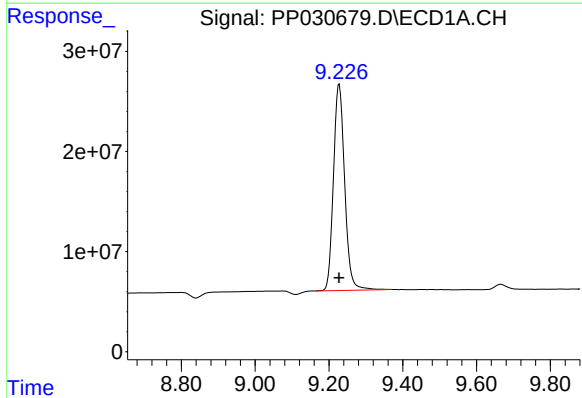
R.T.: 2.542 min
Delta R.T.: 0.001 min
Response: 360686167
Conc: 467.45 ng/ml

Instrument :
ECD_P
ClientSampleId :



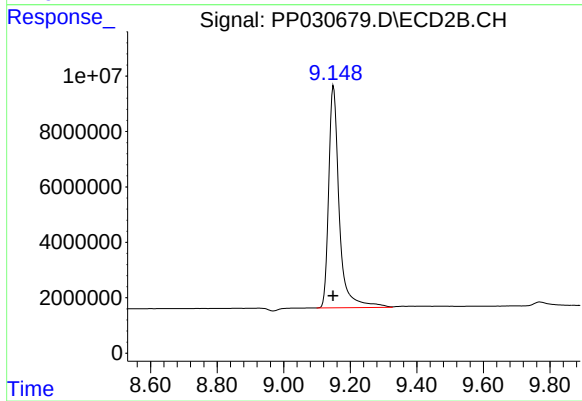
#1 Dalapon

R.T.: 2.389 min
Delta R.T.: 0.000 min
Response: 153000439
Conc: 461.57 ng/ml



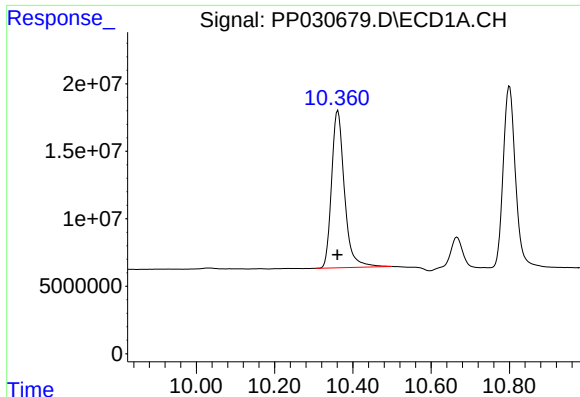
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 9.228 min
Delta R.T.: 0.000 min
Response: 435175069
Conc: 483.38 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

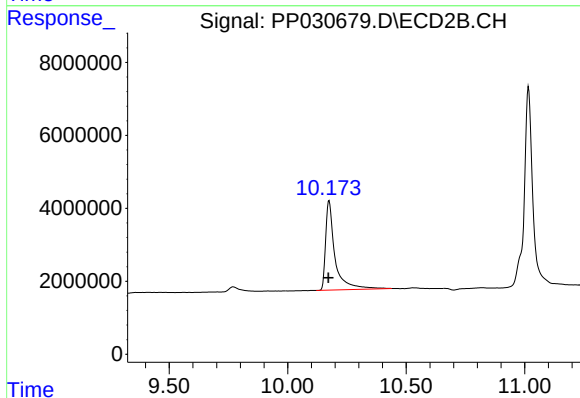
R.T.: 9.150 min
Delta R.T.: 0.001 min
Response: 176399047
Conc: 480.23 ng/ml



#3 4-Nitrophenol

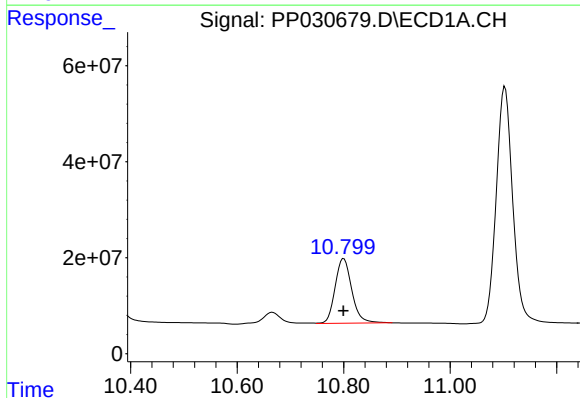
R.T.: 10.362 min
Delta R.T.: 0.000 min
Response: 265710961
Conc: 462.76 ng/ml

Instrument :
ECD_P
ClientSampleId :



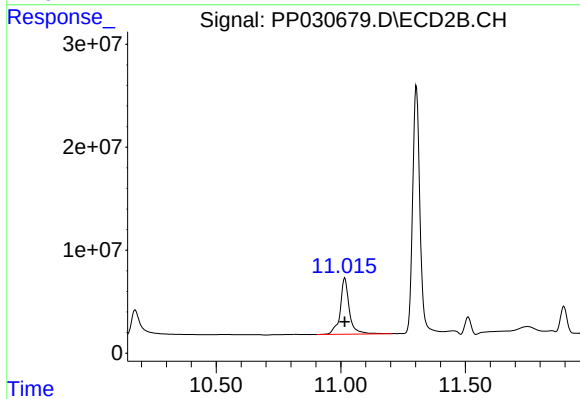
#3 4-Nitrophenol

R.T.: 10.175 min
Delta R.T.: 0.003 min
Response: 67065351
Conc: 456.79 ng/ml



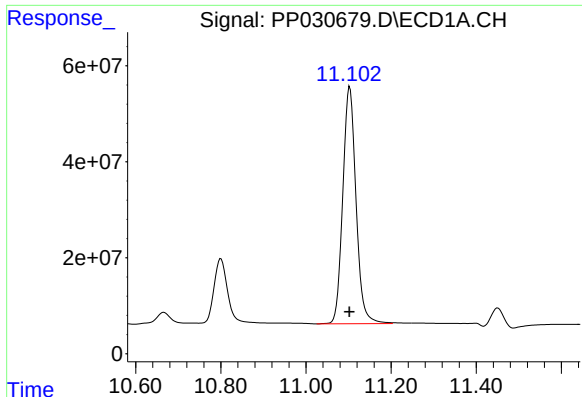
#4 2,4-DCAA

R.T.: 10.800 min
Delta R.T.: 0.000 min
Response: 292776156
Conc: 524.30 ng/ml



#4 2,4-DCAA

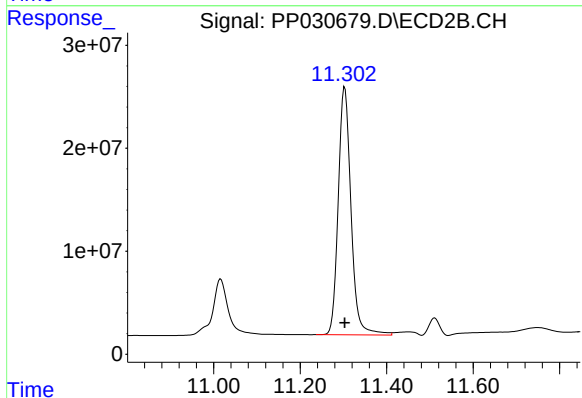
R.T.: 11.016 min
Delta R.T.: 0.001 min
Response: 139018815
Conc: 514.08 ng/ml



#5 DICAMBA

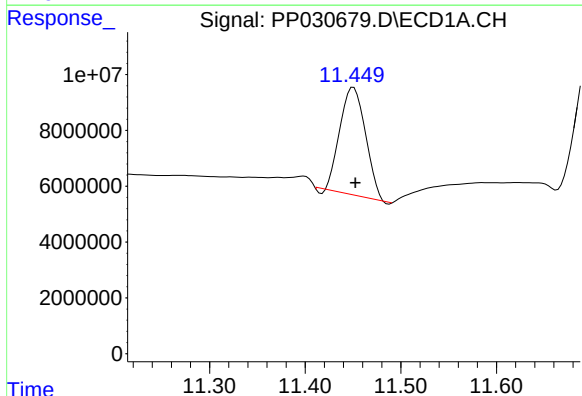
R.T.: 11.103 min
Delta R.T.: 0.000 min
Response: 1066781810
Conc: 489.26 ng/ml

Instrument :
ECD_P
ClientSampleId :



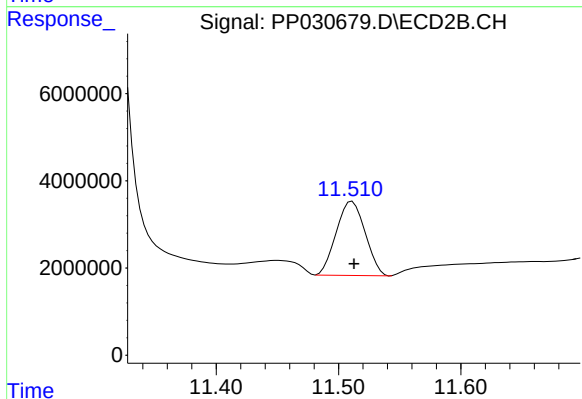
#5 DICAMBA

R.T.: 11.303 min
Delta R.T.: 0.000 min
Response: 490649281
Conc: 481.70 ng/ml



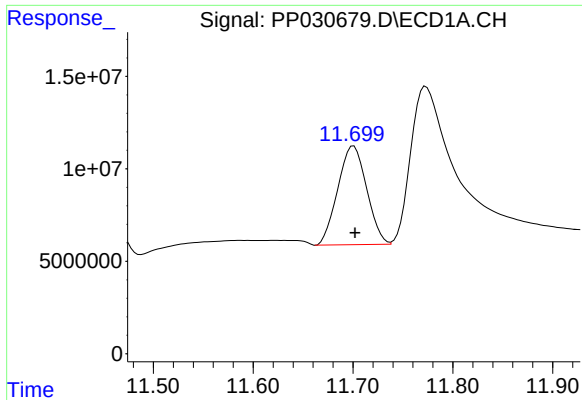
#6 MCP

R.T.: 11.451 min
Delta R.T.: -0.002 min
Response: 70374643
Conc: 45.23 ug/ml



#6 MCP

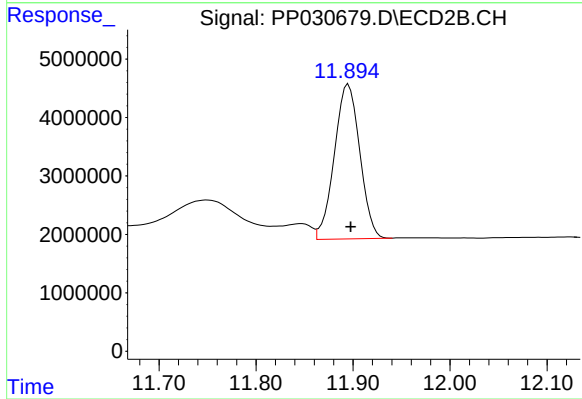
R.T.: 11.511 min
Delta R.T.: -0.002 min
Response: 27943400
Conc: 44.20 ug/ml



#7 MCPA

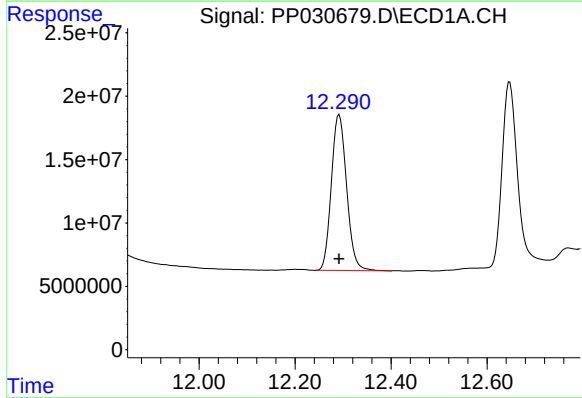
R.T.: 11.701 min
Delta R.T.: -0.001 min
Response: 107183472
Conc: 49.06 ug/ml

Instrument :
ECD_P
ClientSampleId :



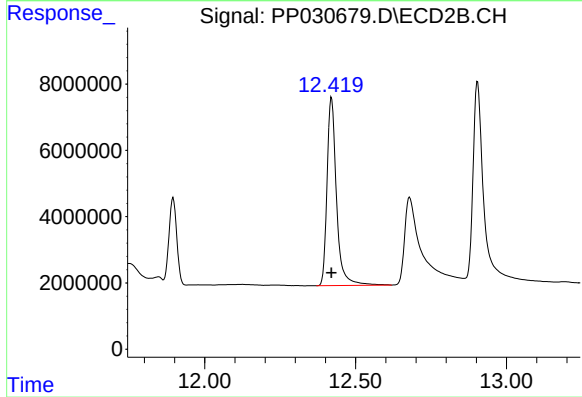
#7 MCPA

R.T.: 11.895 min
Delta R.T.: -0.002 min
Response: 48185480
Conc: 45.67 ug/ml



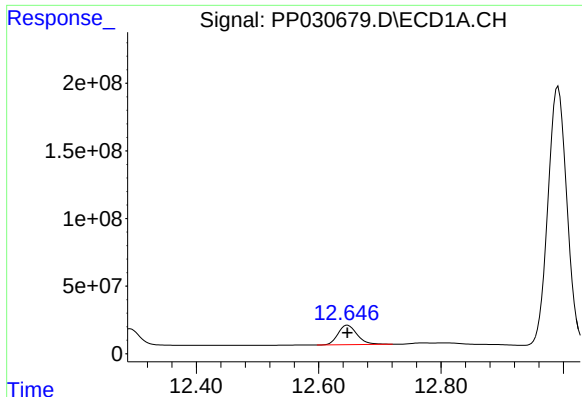
#8 DICHLORPROP

R.T.: 12.292 min
Delta R.T.: 0.000 min
Response: 271636850
Conc: 492.96 ng/ml



#8 DICHLORPROP

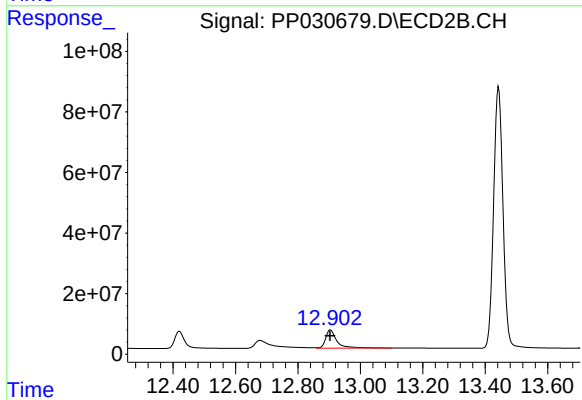
R.T.: 12.420 min
Delta R.T.: 0.000 min
Response: 123718168
Conc: 482.88 ng/ml



#9 2,4-D

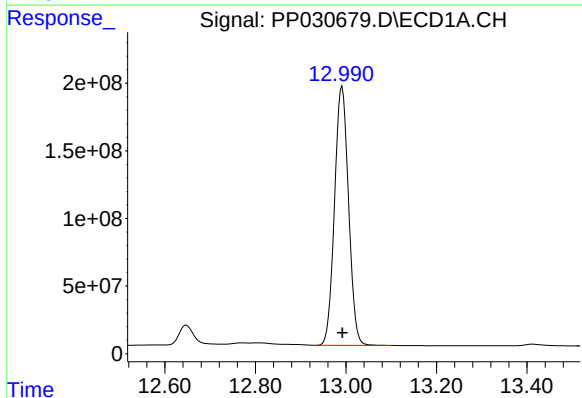
R.T.: 12.647 min
Delta R.T.: 0.000 min
Response: 312512461
Conc: 487.51 ng/ml

Instrument :
ECD_P
ClientSampleId :



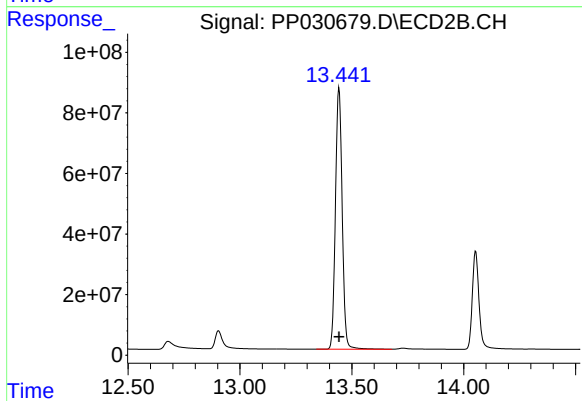
#9 2,4-D

R.T.: 12.904 min
Delta R.T.: 0.001 min
Response: 149640345
Conc: 477.49 ng/ml



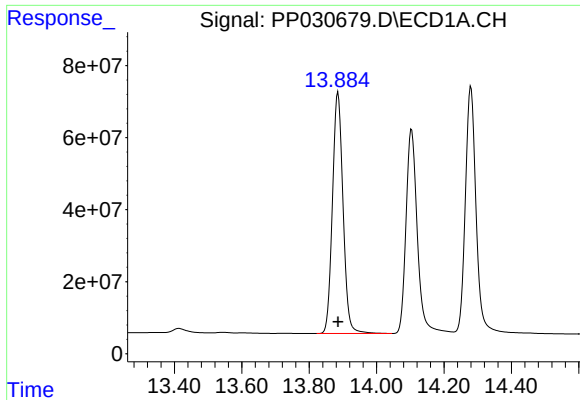
#10 Pentachlorophenol

R.T.: 12.991 min
Delta R.T.: 0.000 min
Response: 4117760612
Conc: 493.94 ng/ml



#10 Pentachlorophenol

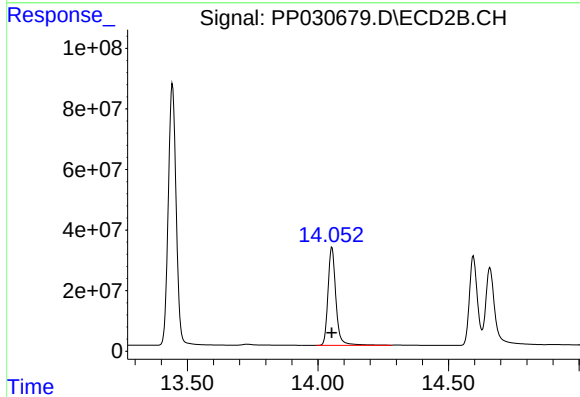
R.T.: 13.443 min
Delta R.T.: 0.000 min
Response: 1808845271
Conc: 495.08 ng/ml



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

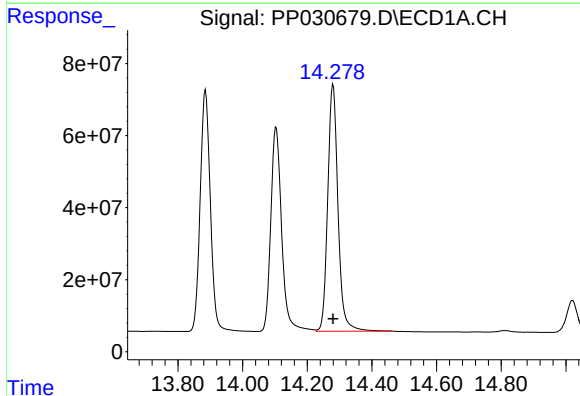
R.T.: 13.885 min
Delta R.T.: 0.000 min
Response: 1464083554
Conc: 495.62 ng/ml

Instrument :
ECD_P
ClientSampleId :



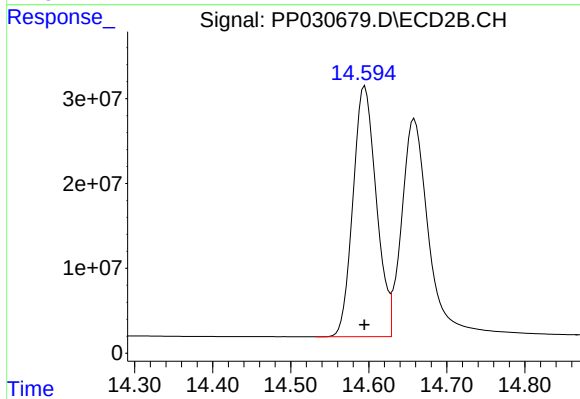
#11 2,4,5-TP (SILVEX)

R.T.: 14.054 min
Delta R.T.: 0.000 min
Response: 681911750
Conc: 487.69 ng/ml



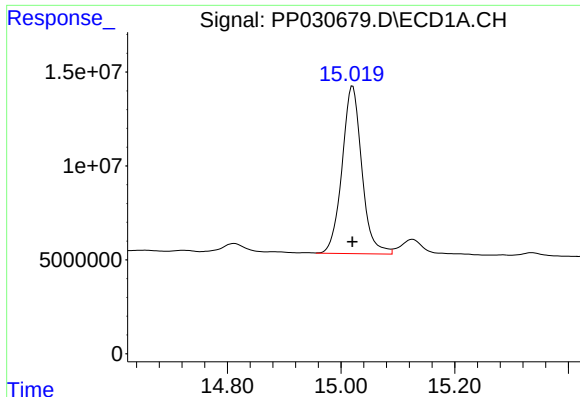
#12 2,4,5-T

R.T.: 14.280 min
Delta R.T.: 0.000 min
Response: 1509451202
Conc: 492.73 ng/ml



#12 2,4,5-T

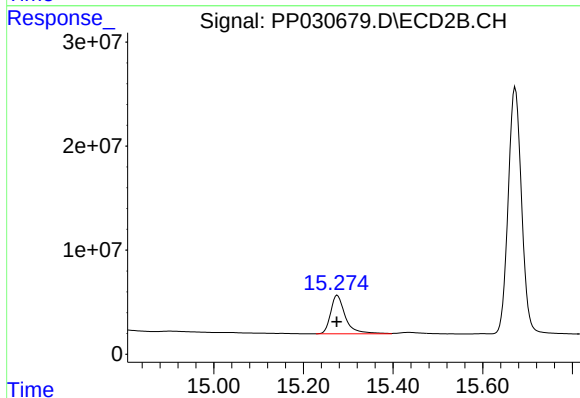
R.T.: 14.595 min
Delta R.T.: 0.000 min
Response: 612261198
Conc: 476.30 ng/ml



#13 2,4-DB

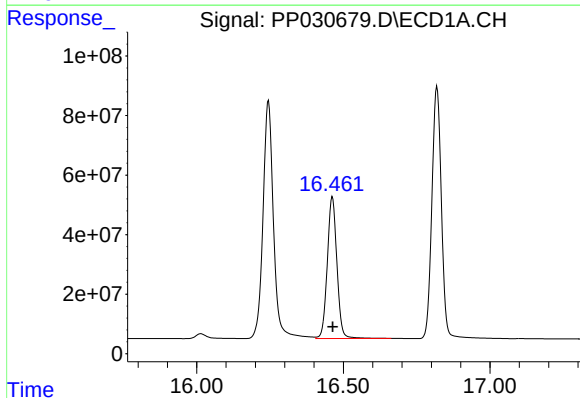
R.T.: 15.020 min
Delta R.T.: 0.000 min
Response: 215253845
Conc: 489.13 ng/ml

Instrument :
ECD_P
ClientSampleId :



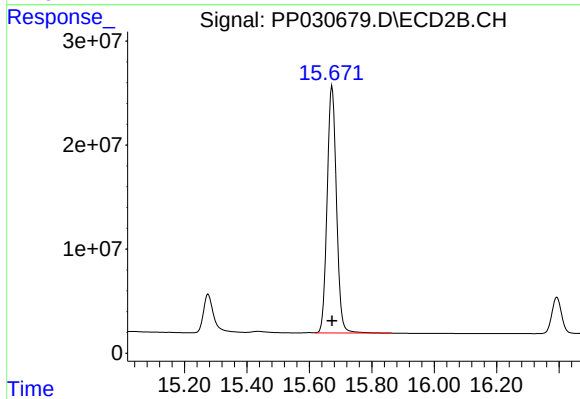
#13 2,4-DB

R.T.: 15.276 min
Delta R.T.: 0.001 min
Response: 84525227
Conc: 478.07 ng/ml



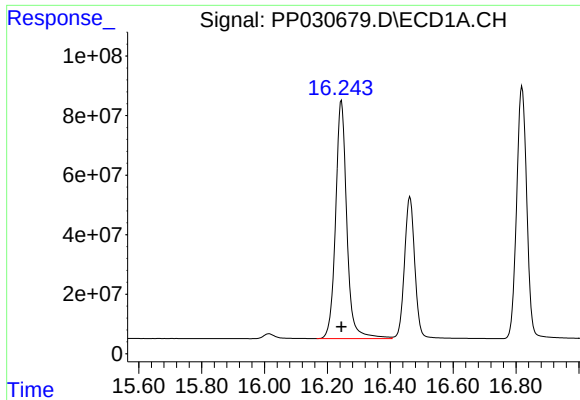
#14 DINOSEB

R.T.: 16.463 min
Delta R.T.: 0.000 min
Response: 1084259001
Conc: 488.19 ng/ml



#14 DINOSEB

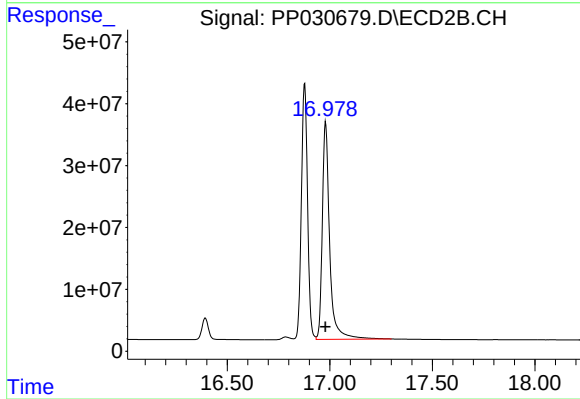
R.T.: 15.673 min
Delta R.T.: 0.000 min
Response: 493702328
Conc: 483.77 ng/ml



#15 Picloram

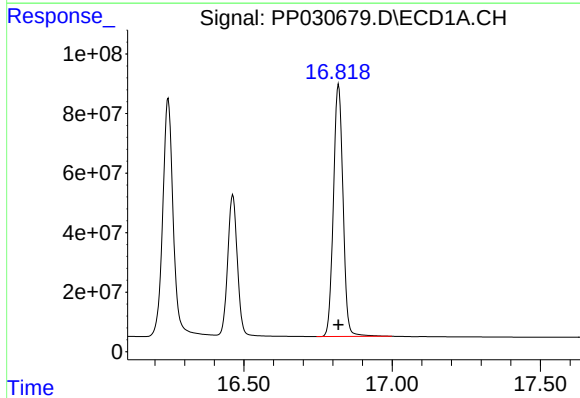
R.T.: 16.245 min
Delta R.T.: 0.000 min
Response: 1983989686
Conc: 491.59 ng/ml

Instrument :
ECD_P
ClientSampleId :



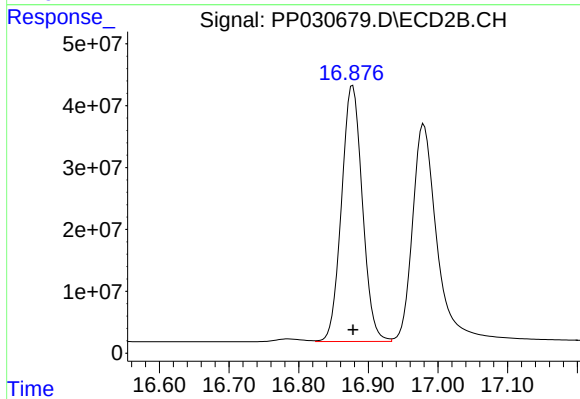
#15 Picloram

R.T.: 16.980 min
Delta R.T.: 0.000 min
Response: 879570617
Conc: 478.58 ng/ml



#16 DCPA

R.T.: 16.819 min
Delta R.T.: 0.000 min
Response: 1904118759
Conc: 498.03 ng/ml



#16 DCPA

R.T.: 16.878 min
Delta R.T.: 0.000 min
Response: 861839783
Conc: 498.73 ng/ml