

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP110619\
 Data File : PP030539.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 06 Nov 2019 12:52
 Operator : DD\AJ
 Sample : K5609-17
 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: Nov 06 14:09:22 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP110519.M
 Quant Title : 8080.M
 QLast Update : Tue Nov 05 14:27:52 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	11.037	11.194	94701125	58382415	280.843	327.195
Target Compounds							
3) T	4-Nitroph...	10.605	10.345	543.8E6	138.6E6	1404.902	1402.328
5) T	DICAMBA	11.344	11.485	552.5E6	280.5E6	397.275	407.613
6) T	MCPD	11.680	0.000	33978210	0	43.015	N.D. #
7) T	MCPA	12.004	12.032	62297266	23026995	55.877	45.272
8) T	DICHLORPROP	12.536	12.602	110.3E6	48457358	324.440	289.373
9) T	2,4-D	12.893	13.084	377.9E6	190.2E6	959.644	967.763
10) T	Pentachlo...	13.249	13.642	1796.2E6	856.3E6	329.249	315.297
11) T	2,4,5-TP ...	14.137	14.245	708.0E6	395.1E6	368.555	393.482
12) T	2,4,5-T	14.533	14.788	959.2E6	493.6E6	509.192	522.653
13) T	2,4-DB	15.278	15.473	77131322	35690168	304.085	273.191
14) T	DINOSEB	16.734	15.874	936.5E6	452.6E6	750.400	690.379
15) T	Picloram	16.496	0.000	104.7E6	0	51.242	N.D. #
16) T	DCPA	17.087	0.000	33044784	0	13.163	N.D. #

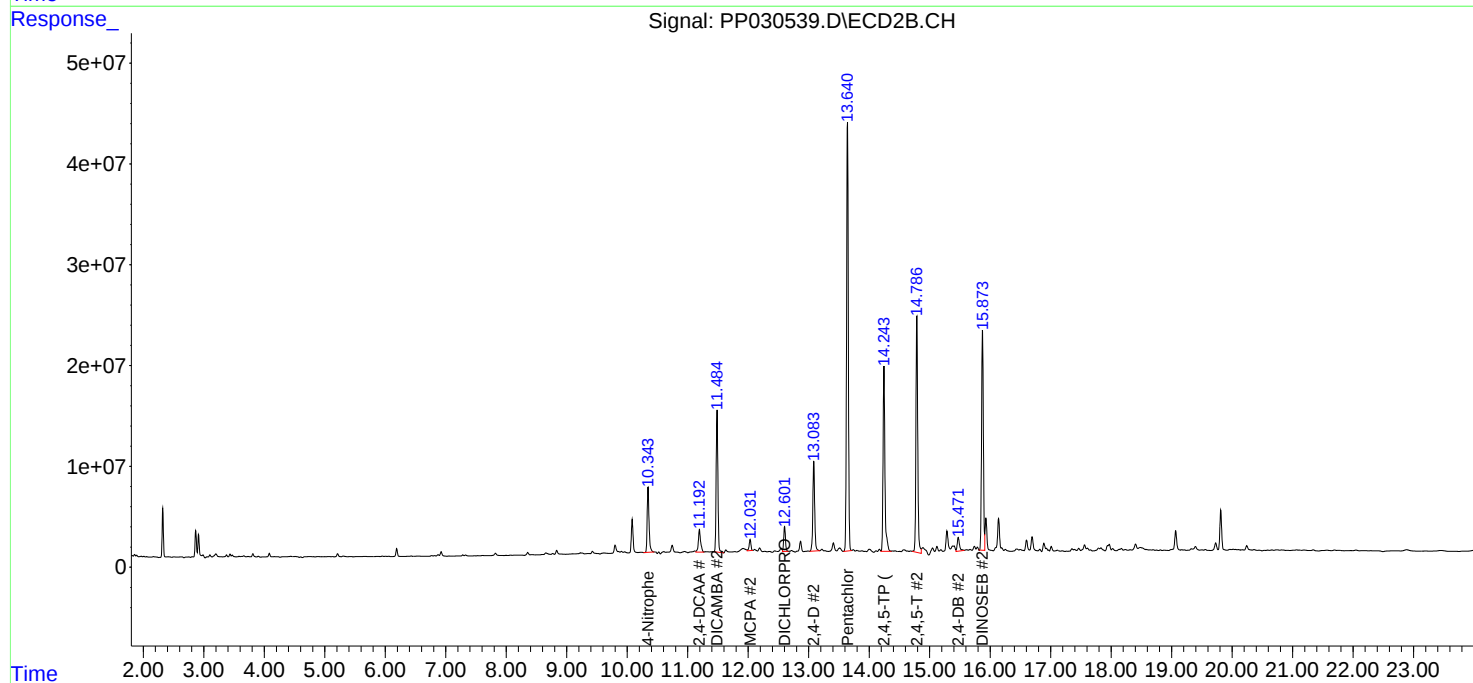
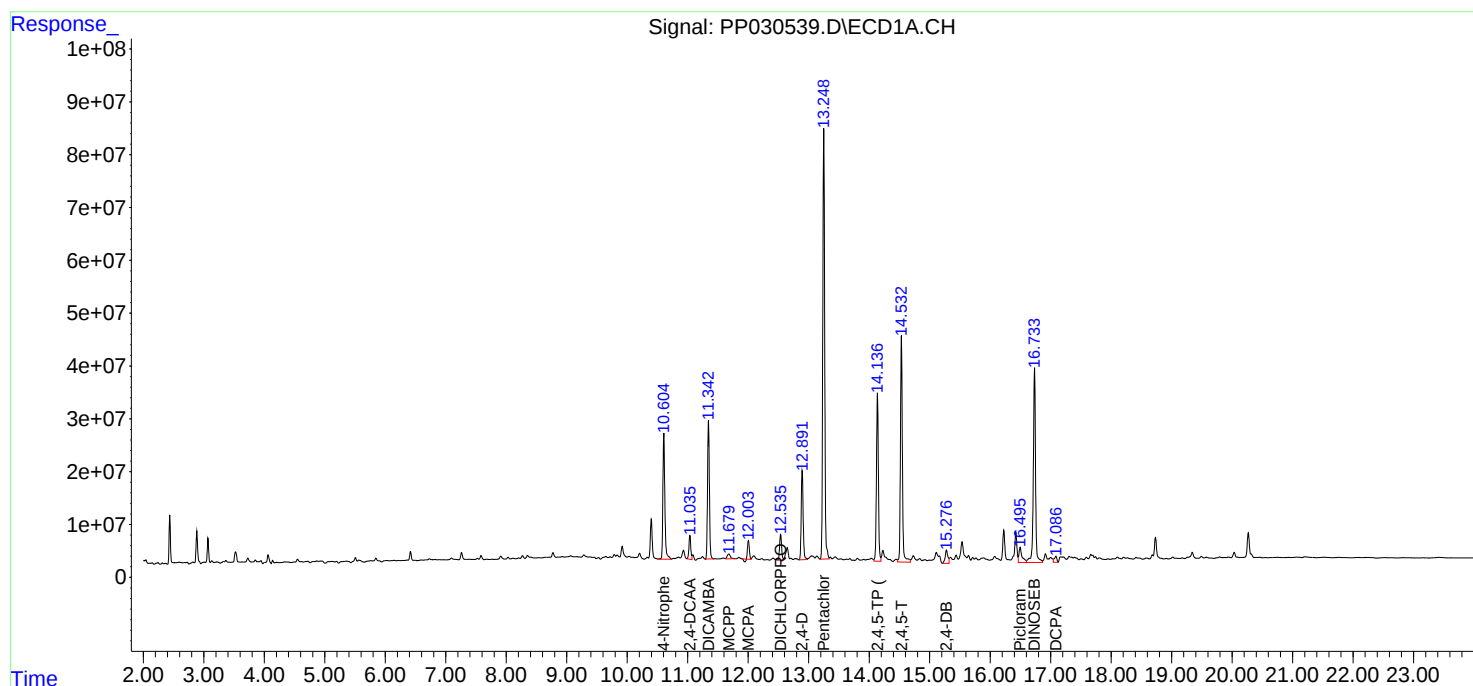
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

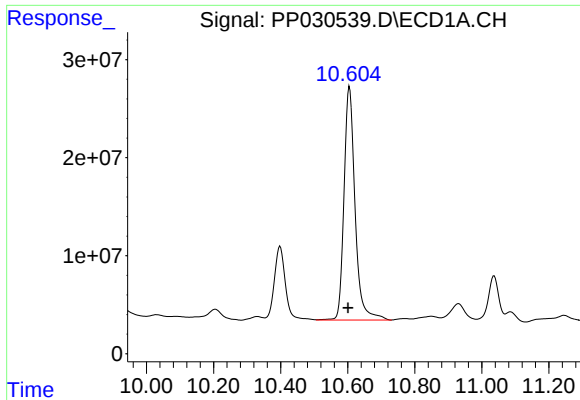
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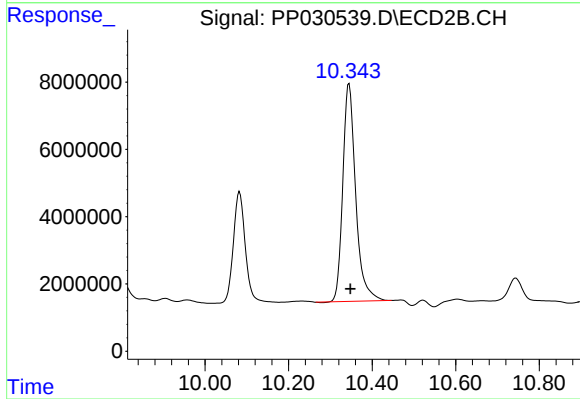




#3 4-Nitrophenol

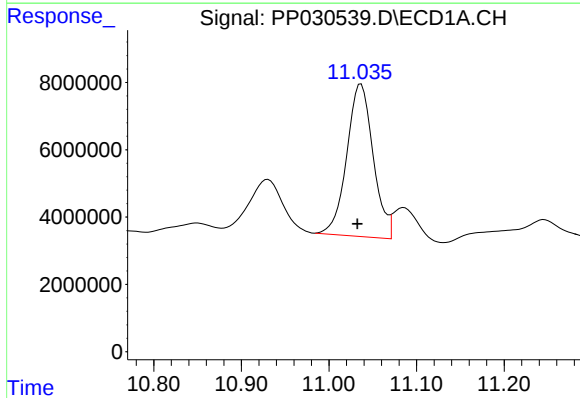
R.T.: 10.605 min
Delta R.T.: 0.004 min
Response: 543757564
Conc: 1404.90 ng/ml

Instrument :
ECD_P
ClientSampleId :



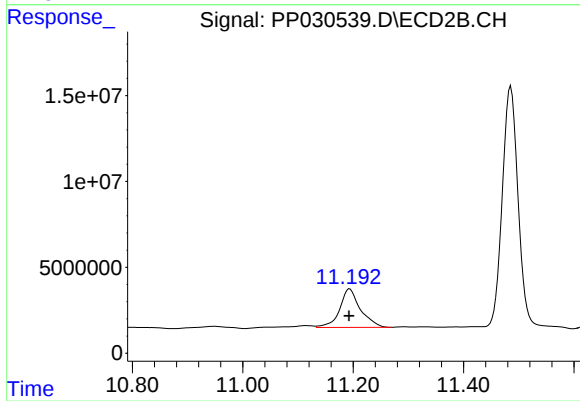
#3 4-Nitrophenol

R.T.: 10.345 min
Delta R.T.: -0.003 min
Response: 138642651
Conc: 1402.33 ng/ml



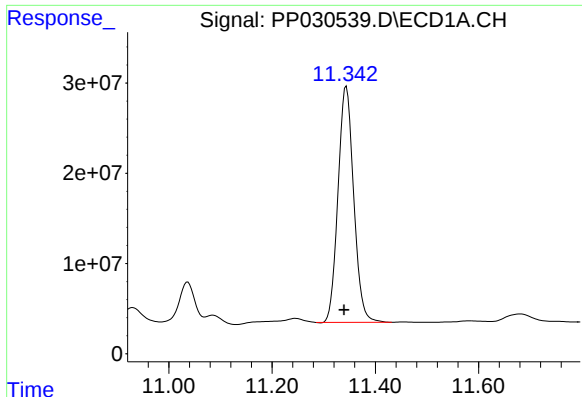
#4 2,4-DCAA

R.T.: 11.037 min
Delta R.T.: 0.004 min
Response: 94701125
Conc: 280.84 ng/ml



#4 2,4-DCAA

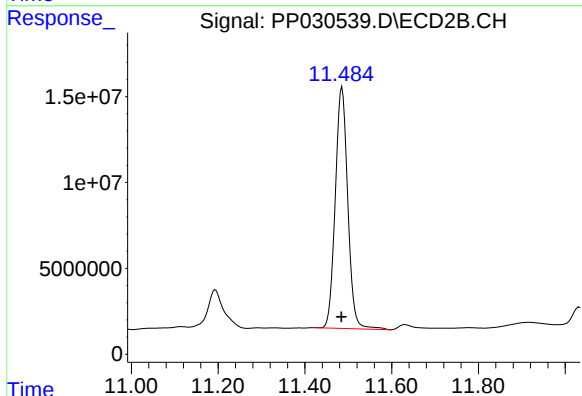
R.T.: 11.194 min
Delta R.T.: 0.001 min
Response: 58382415
Conc: 327.20 ng/ml



#5 DICAMBA

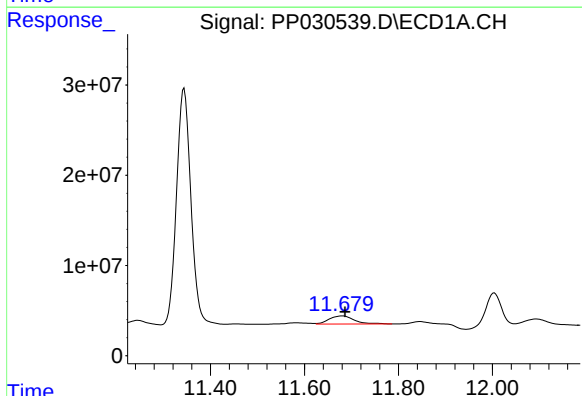
R.T.: 11.344 min
Delta R.T.: 0.005 min
Response: 552472365
Conc: 397.28 ng/ml

Instrument :
ECD_P
ClientSampleId :



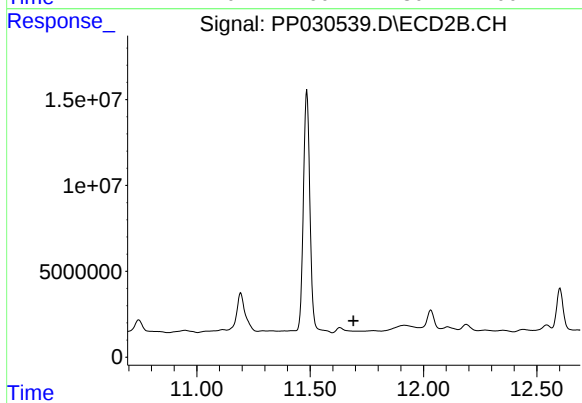
#5 DICAMBA

R.T.: 11.485 min
Delta R.T.: 0.000 min
Response: 280478072
Conc: 407.61 ng/ml



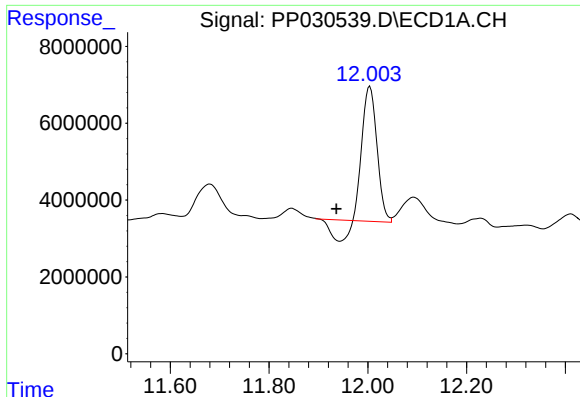
#6 MCP

R.T.: 11.680 min
Delta R.T.: -0.006 min
Response: 33978210
Conc: 43.01 ug/ml



#6 MCP

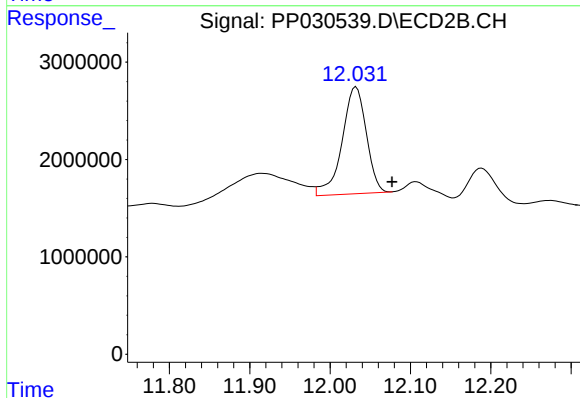
R.T.: 0.000 min
Exp R.T. : 11.692 min
Response: 0
Conc: N.D.



#7 MCPA

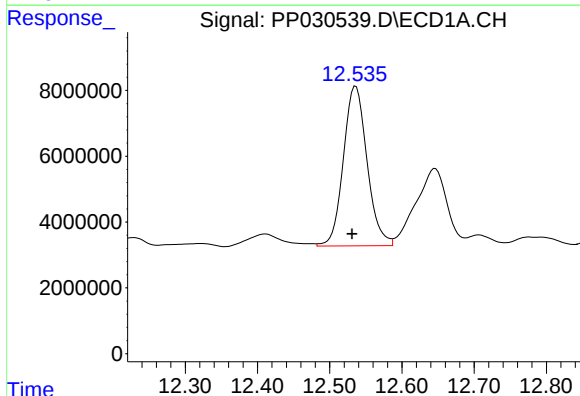
R.T.: 12.004 min
Delta R.T.: 0.068 min
Response: 62297266
Conc: 55.88 ug/ml

Instrument :
ECD_P
ClientSampleId :



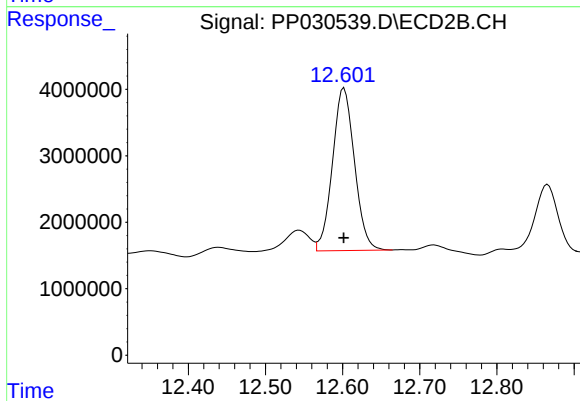
#7 MCPA

R.T.: 12.032 min
Delta R.T.: -0.045 min
Response: 23026995
Conc: 45.27 ug/ml



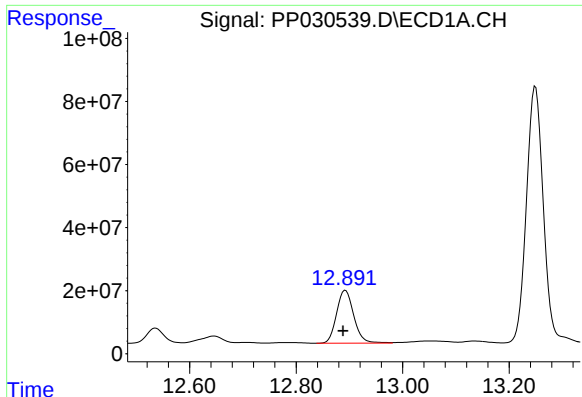
#8 DICHLORPROP

R.T.: 12.536 min
Delta R.T.: 0.005 min
Response: 110334402
Conc: 324.44 ng/ml



#8 DICHLORPROP

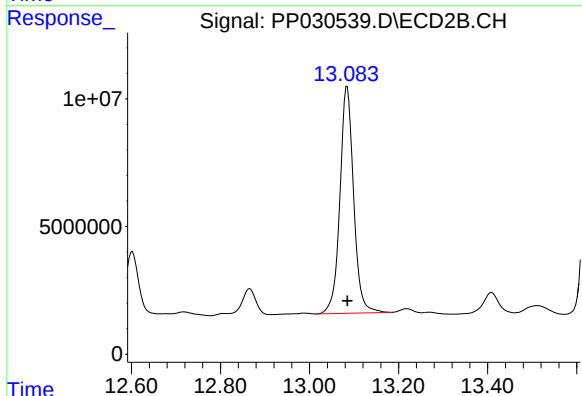
R.T.: 12.602 min
Delta R.T.: 0.000 min
Response: 48457358
Conc: 289.37 ng/ml



#9 2,4-D

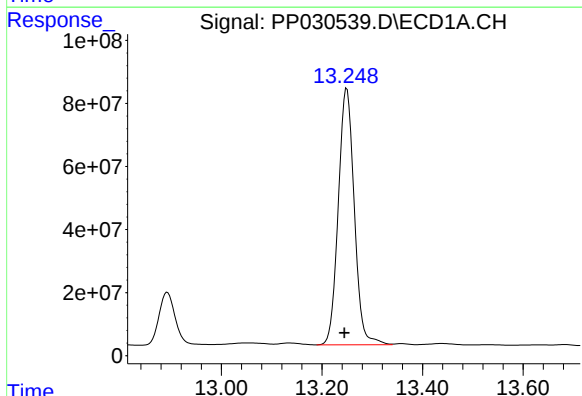
R.T.: 12.893 min
Delta R.T.: 0.004 min
Response: 377921685
Conc: 959.64 ng/ml

Instrument :
ECD_P
ClientSampleId :



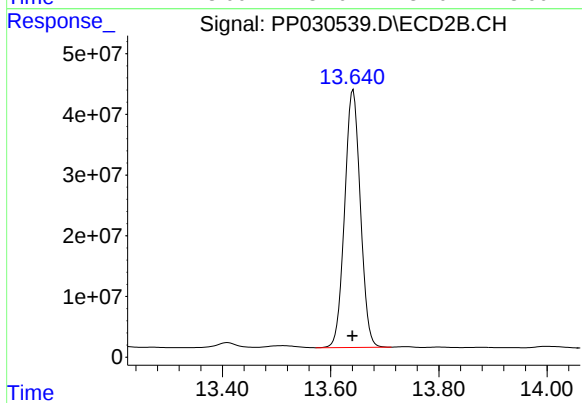
#9 2,4-D

R.T.: 13.084 min
Delta R.T.: 0.000 min
Response: 190167558
Conc: 967.76 ng/ml



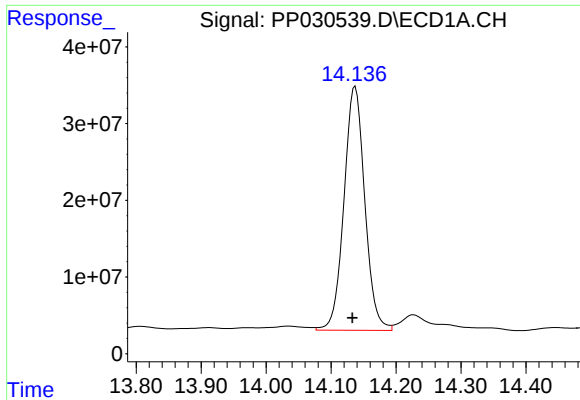
#10 Pentachlorophenol

R.T.: 13.249 min
Delta R.T.: 0.005 min
Response: 1796237303
Conc: 329.25 ng/ml



#10 Pentachlorophenol

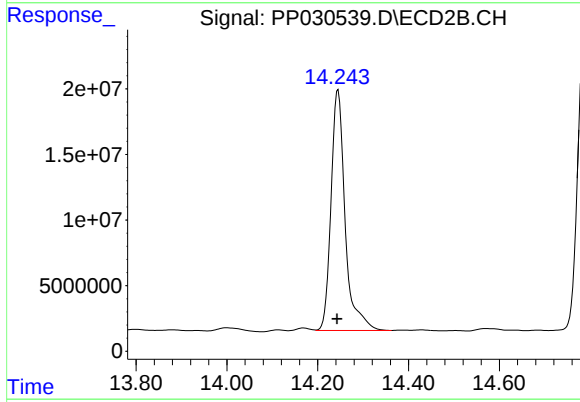
R.T.: 13.642 min
Delta R.T.: 0.002 min
Response: 856282420
Conc: 315.30 ng/ml



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

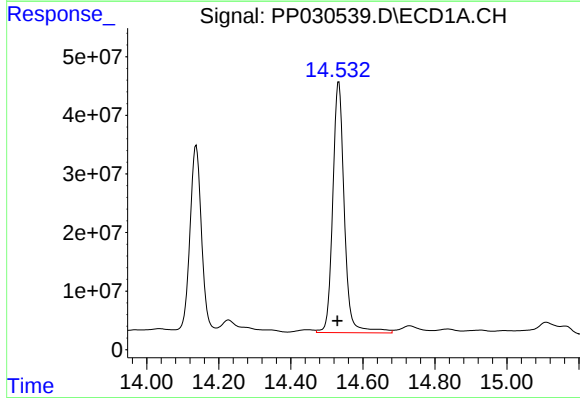
R.T.: 14.137 min
Delta R.T.: 0.004 min
Response: 707967333
Conc: 368.55 ng/ml

Instrument :
ECD_P
ClientSampleId :



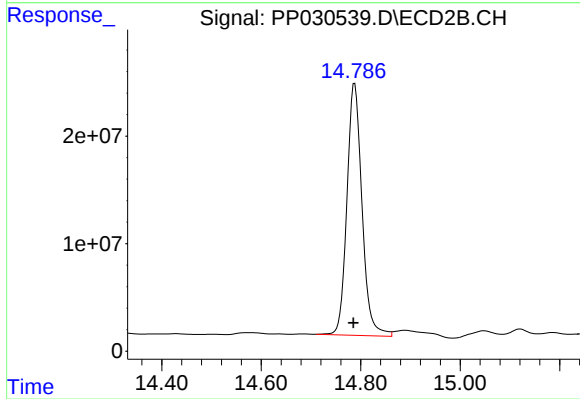
#11 2,4,5-TP (SILVEX)

R.T.: 14.245 min
Delta R.T.: 0.002 min
Response: 395086610
Conc: 393.48 ng/ml



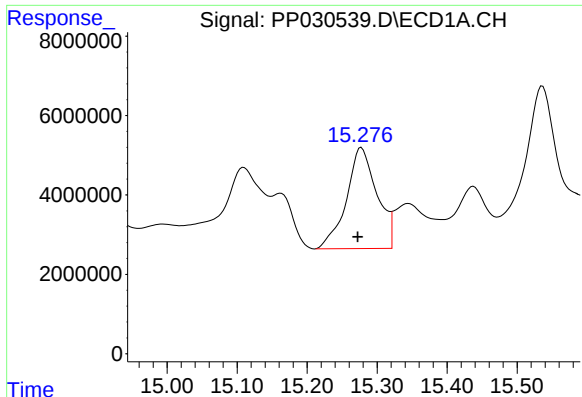
#12 2,4,5-T

R.T.: 14.533 min
Delta R.T.: 0.004 min
Response: 959164469
Conc: 509.19 ng/ml



#12 2,4,5-T

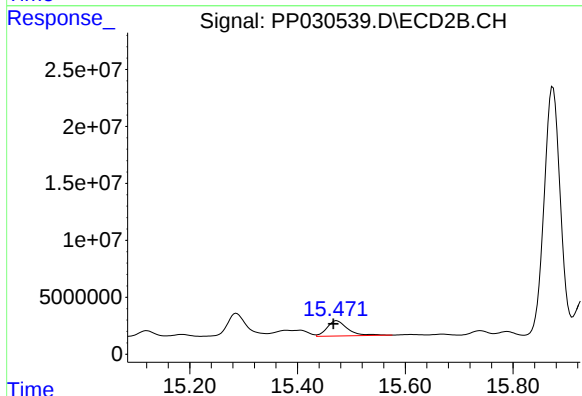
R.T.: 14.788 min
Delta R.T.: 0.003 min
Response: 493555343
Conc: 522.65 ng/ml



#13 2,4-DB

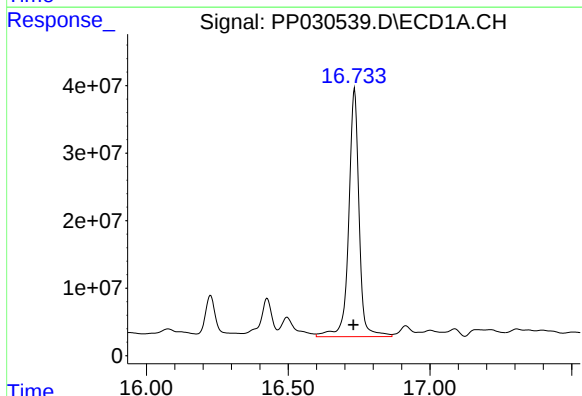
R.T.: 15.278 min
Delta R.T.: 0.006 min
Response: 77131322
Conc: 304.09 ng/ml

Instrument :
ECD_P
ClientSampleId :



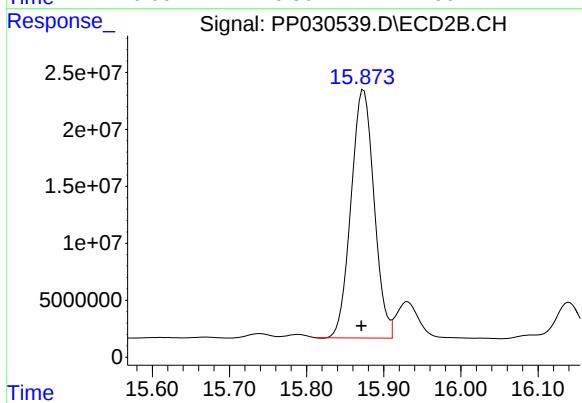
#13 2,4-DB

R.T.: 15.473 min
Delta R.T.: 0.006 min
Response: 35690168
Conc: 273.19 ng/ml



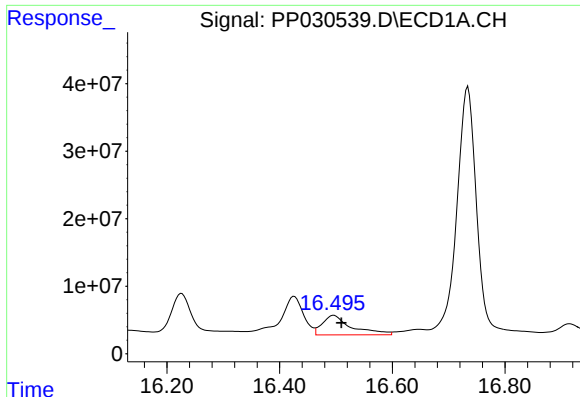
#14 DINOSEB

R.T.: 16.734 min
Delta R.T.: 0.004 min
Response: 936506262
Conc: 750.40 ng/ml



#14 DINOSEB

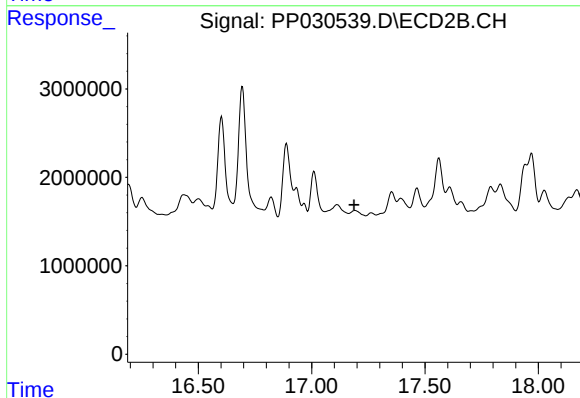
R.T.: 15.874 min
Delta R.T.: 0.003 min
Response: 452649922
Conc: 690.38 ng/ml



#15 Picloram

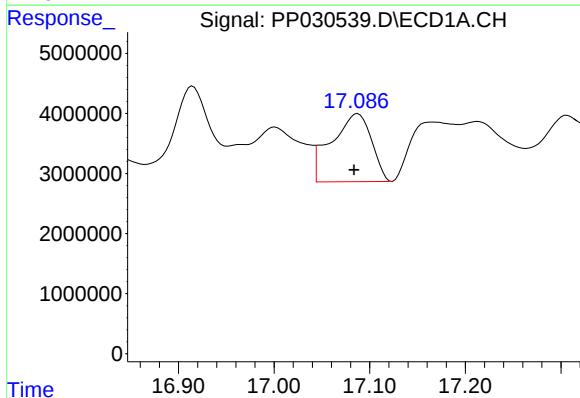
R.T.: 16.496 min
Delta R.T.: -0.014 min
Response: 104678149
Conc: 51.24 ng/ml

Instrument :
ECD_P
ClientSampleId :



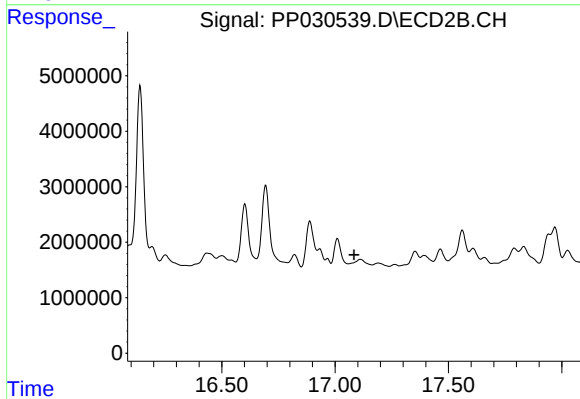
#15 Picloram

R.T.: 0.000 min
Exp R.T. : 17.188 min
Response: 0
Conc: N.D.



#16 DCPA

R.T.: 17.087 min
Delta R.T.: 0.004 min
Response: 33044784
Conc: 13.16 ng/ml



#16 DCPA

R.T.: 0.000 min
Exp R.T. : 17.084 min
Response: 0
Conc: N.D.