

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP011720\
 Data File : PP030596.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 17 Jan 2020 23:49
 Operator : DD\AJ
 Sample : L1161-07
 Misc : LOD 100 PPB
 ALS Vial : 14 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jan 18 00:35:22 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP011720.M
 Quant Title : 8080.M
 QLast Update : Sat Jan 18 00:30:15 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	11.239	11.408	137.6E6	62525903	373.896	331.857
Target Compounds							
1) T	Dalapon	2.725	2.538	60346896	25641466	106.032	102.054
2) T	3,5-DICHL...	9.654	9.529	70022504	26480401	115.750	105.298
3) T	4-Nitroph...	10.816	10.580	46407784	7486739	104.573	75.550 #
5) T	DICAMBA	11.549	11.703	171.1E6	77949431	115.265	104.505
6) T	MCPD	11.889	0.000	9256509	0	9.841	N.D. #
7) T	MCPA	12.141	12.290	17935740	4834098	13.311	8.081 #
8) T	DICHLORPROP	12.744	12.824	44435149	20830057	122.922	113.479
9) T	2,4-D	13.106	13.316	49036841	21848187	123.429	106.732
10) T	Pentachlo...	13.470	13.876	630.1E6	310.0E6	110.412	105.570
11) T	2,4,5-TP ...	14.352	14.474	229.8E6	114.1E6	115.886	107.179
12) T	2,4,5-T	14.752	15.021	218.2E6	92940291	113.447	101.104
13) T	2,4-DB	15.500	15.707	31572582	14637465	120.415	110.738
14) T	DINOSEB	16.964	16.109	111.6E6	54477755	99.493	94.108
15) T	Picloram	16.749	17.443	237.2E6	118.9E6	92.478	80.776
16) T	DCPA	17.319	17.328	290.0E6	160.9E6	111.718	110.793

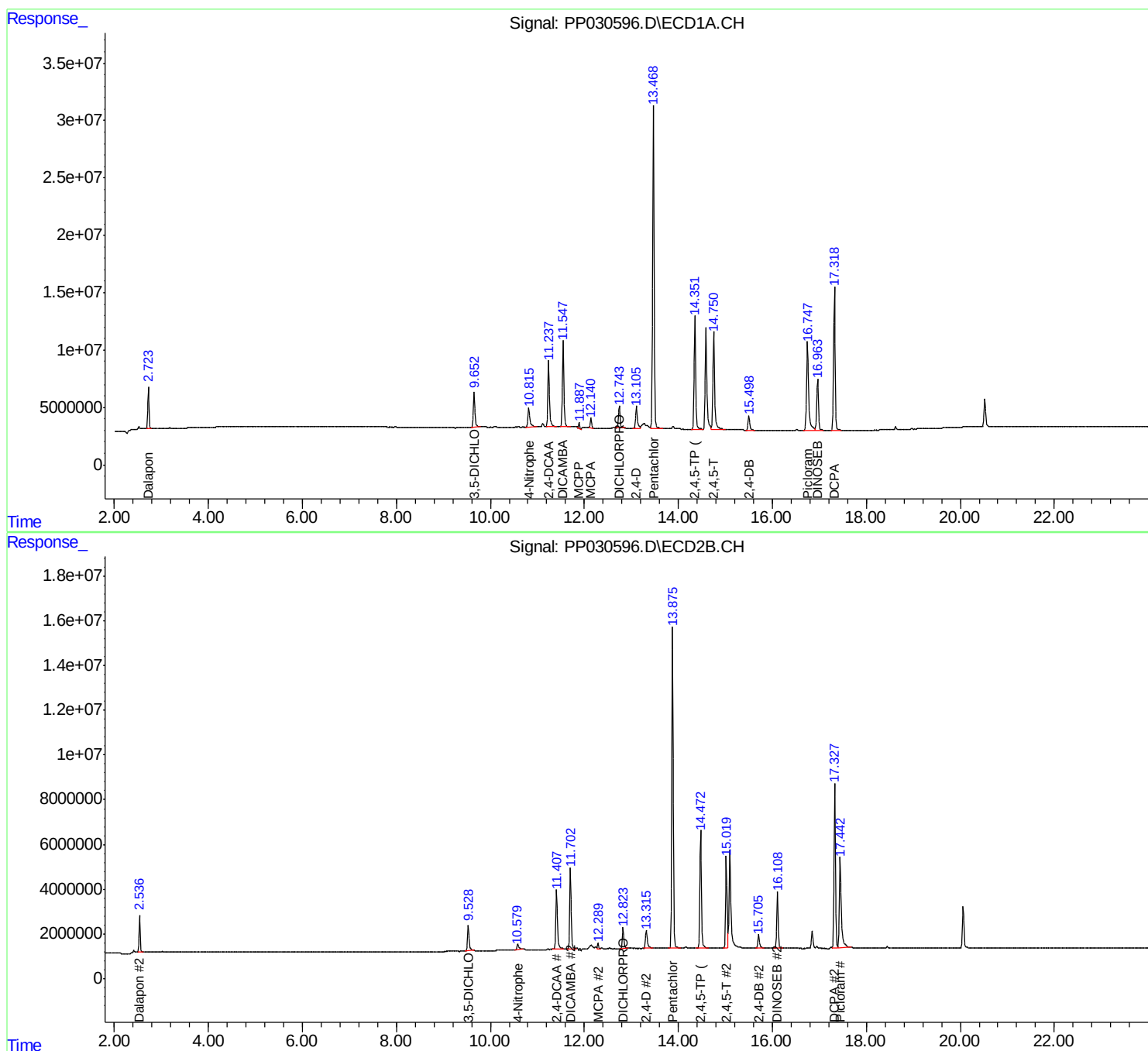
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

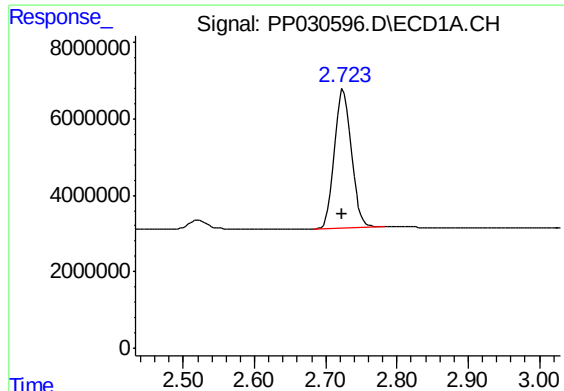
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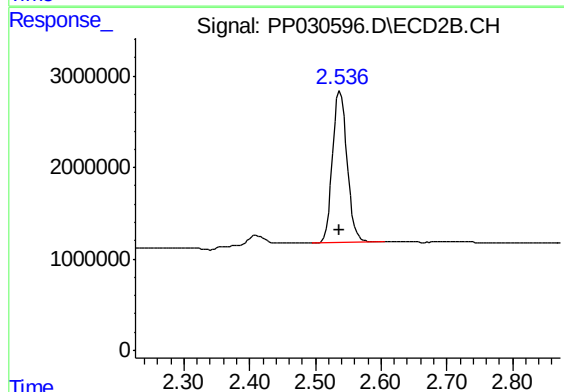




#1 Dalapon

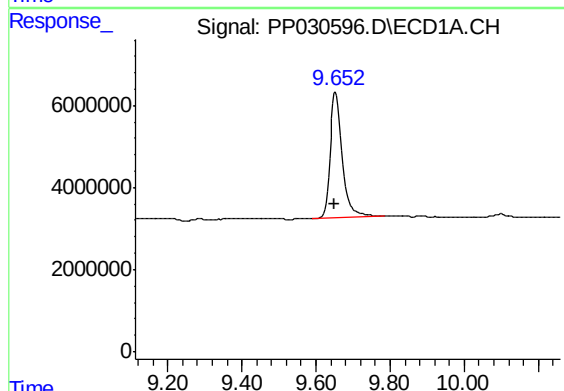
R.T.: 2.725 min
Delta R.T.: 0.000 min
Response: 60346896
Conc: 106.03 ng/ml

Instrument :
ECD_P
ClientSampleId :



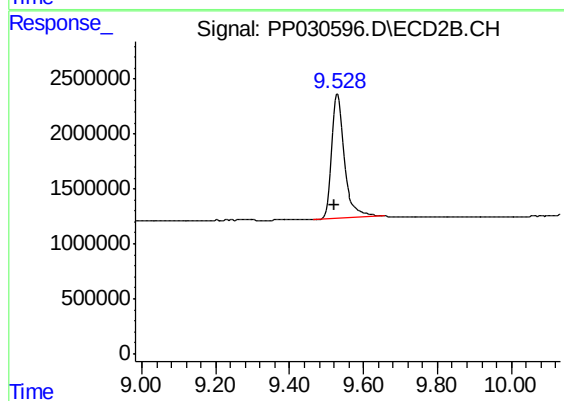
#1 Dalapon

R.T.: 2.538 min
Delta R.T.: 0.000 min
Response: 25641466
Conc: 102.05 ng/ml



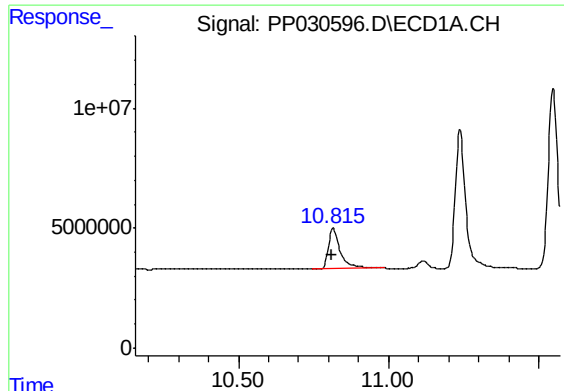
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 9.654 min
Delta R.T.: 0.003 min
Response: 70022504
Conc: 115.75 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

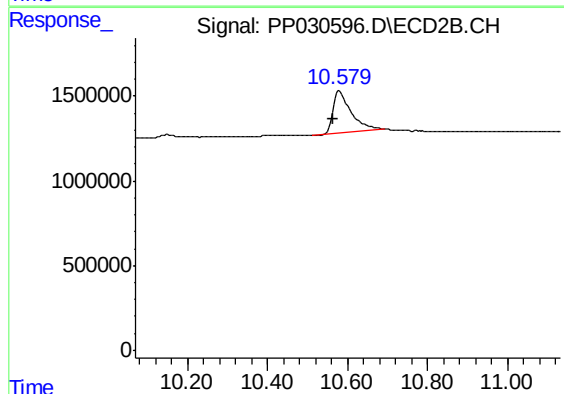
R.T.: 9.529 min
Delta R.T.: 0.006 min
Response: 26480401
Conc: 105.30 ng/ml



#3 4-Nitrophenol

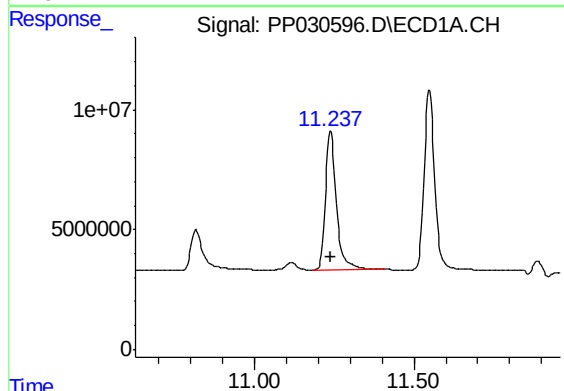
R.T.: 10.816 min
Delta R.T.: 0.006 min
Response: 46407784
Conc: 104.57 ng/ml

Instrument :
ECD_P
ClientSampleId :



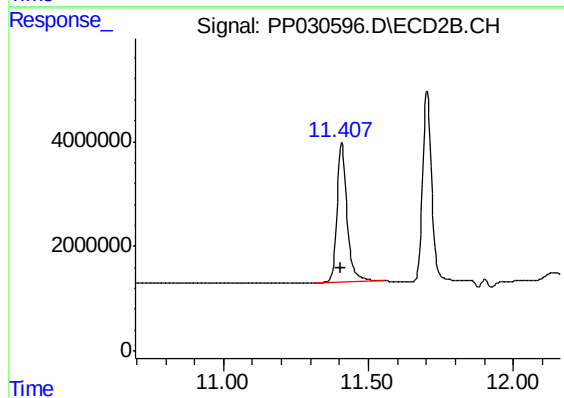
#3 4-Nitrophenol

R.T.: 10.580 min
Delta R.T.: 0.017 min
Response: 7486739
Conc: 75.55 ng/ml



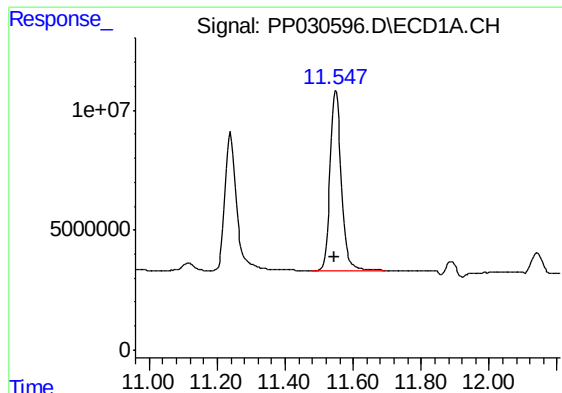
#4 2,4-DCAA

R.T.: 11.239 min
Delta R.T.: 0.001 min
Response: 137593242
Conc: 373.90 ng/ml



#4 2,4-DCAA

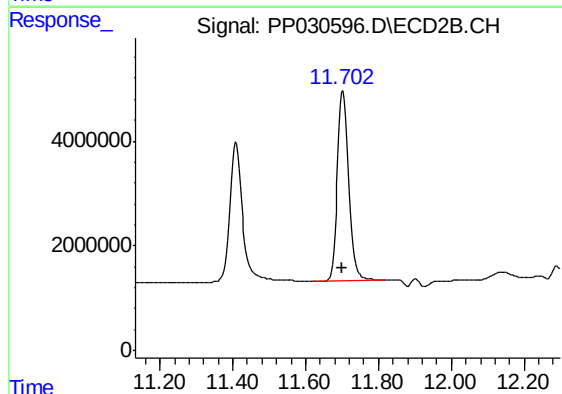
R.T.: 11.408 min
Delta R.T.: 0.002 min
Response: 62525903
Conc: 331.86 ng/ml



#5 DICAMBA

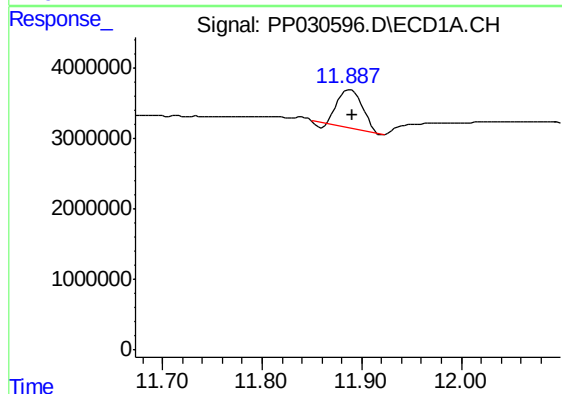
R.T.: 11.549 min
Delta R.T.: 0.002 min
Response: 171133120
Conc: 115.27 ng/ml

Instrument :
ECD_P
ClientSampleId :



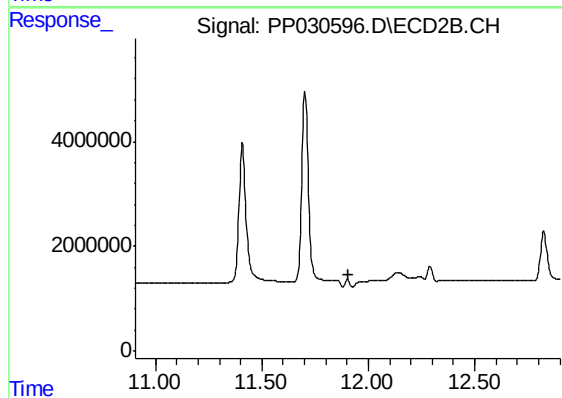
#5 DICAMBA

R.T.: 11.703 min
Delta R.T.: 0.002 min
Response: 77949431
Conc: 104.50 ng/ml



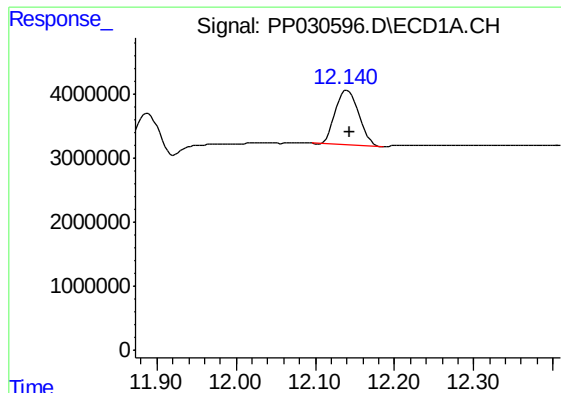
#6 MCPP

R.T.: 11.889 min
Delta R.T.: -0.002 min
Response: 9256509
Conc: 9.84 ug/ml



#6 MCPP

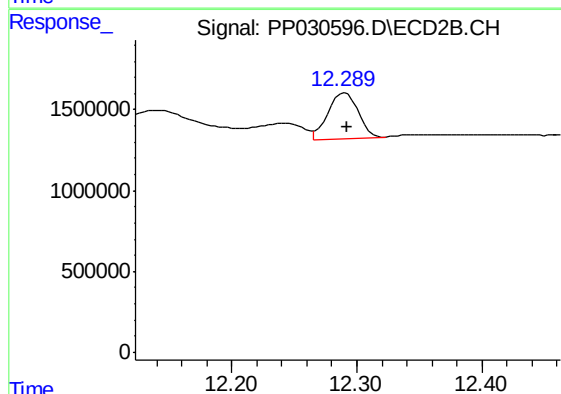
R.T.: 0.000 min
Exp R.T. : 11.905 min
Response: 0
Conc: N.D.



#7 MCPA

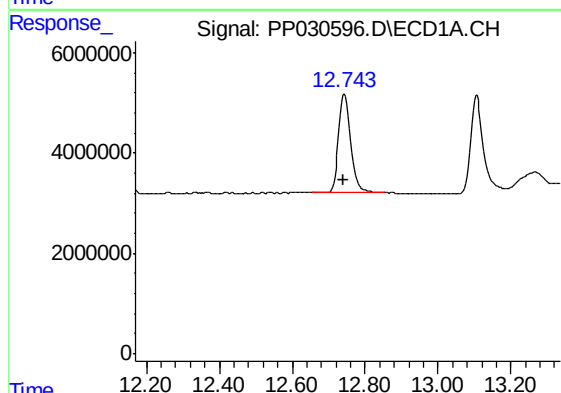
R.T.: 12.141 min
Delta R.T.: -0.002 min
Response: 17935740
Conc: 13.31 ug/ml

Instrument :
ECD_P
ClientSampleId :



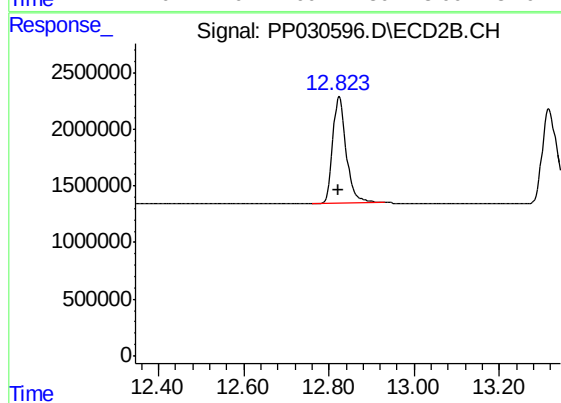
#7 MCPA

R.T.: 12.290 min
Delta R.T.: -0.002 min
Response: 4834098
Conc: 8.08 ug/ml



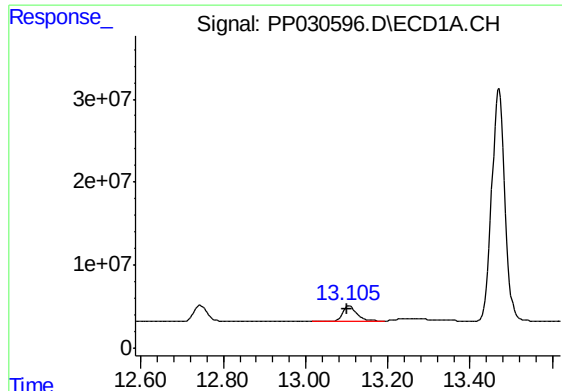
#8 DICHLORPROP

R.T.: 12.744 min
Delta R.T.: 0.002 min
Response: 44435149
Conc: 122.92 ng/ml



#8 DICHLORPROP

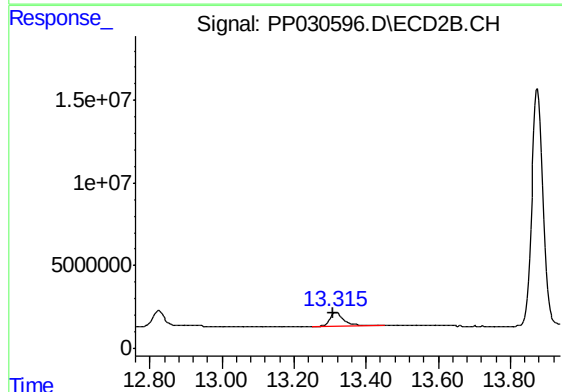
R.T.: 12.824 min
Delta R.T.: 0.003 min
Response: 20830057
Conc: 113.48 ng/ml



#9 2,4-D

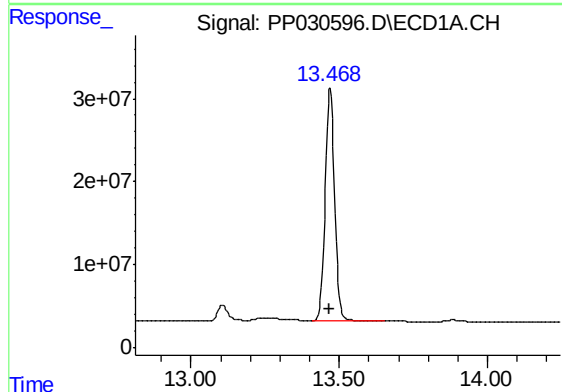
R.T.: 13.106 min
Delta R.T.: 0.005 min
Response: 49036841
Conc: 123.43 ng/ml

Instrument :
ECD_P
ClientSampleId :



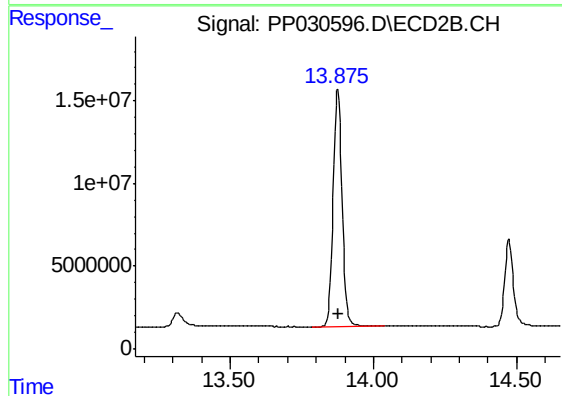
#9 2,4-D

R.T.: 13.316 min
Delta R.T.: 0.008 min
Response: 21848187
Conc: 106.73 ng/ml



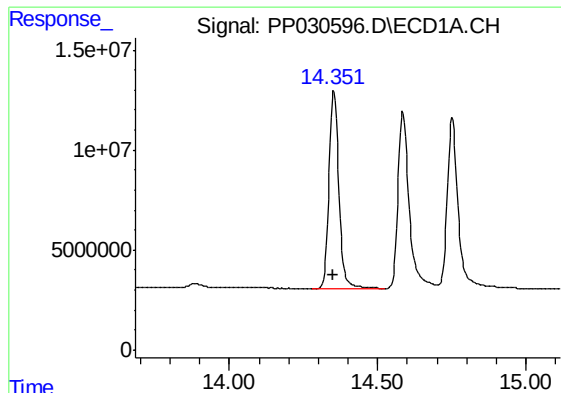
#10 Pentachlorophenol

R.T.: 13.470 min
Delta R.T.: 0.001 min
Response: 630054485
Conc: 110.41 ng/ml



#10 Pentachlorophenol

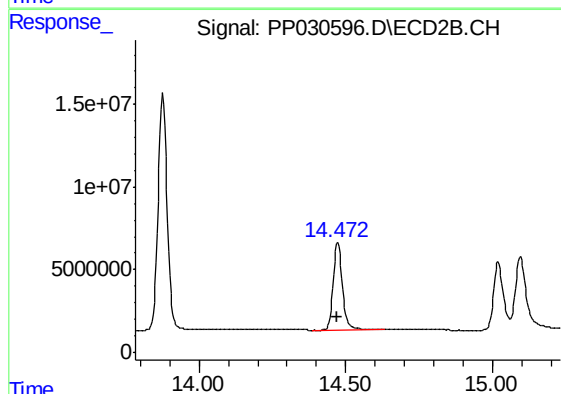
R.T.: 13.876 min
Delta R.T.: 0.000 min
Response: 310009075
Conc: 105.57 ng/ml



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

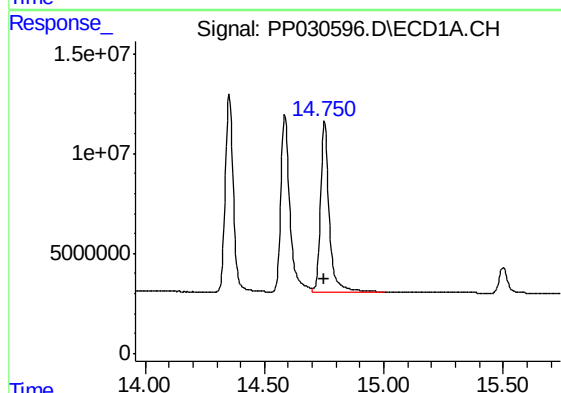
R.T.: 14.352 min
Delta R.T.: 0.001 min
Response: 229838749
Conc: 115.89 ng/ml

Instrument :
ECD_P
ClientSampleId :



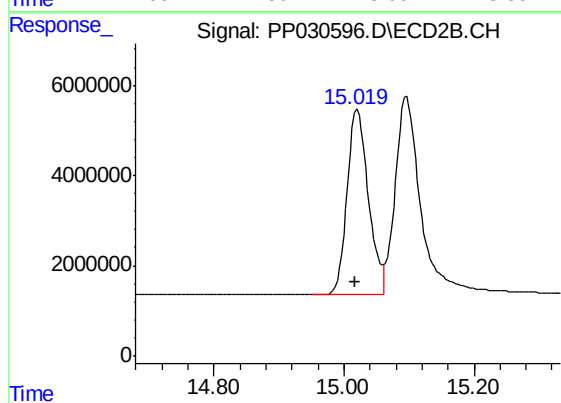
#11 2,4,5-TP (SILVEX)

R.T.: 14.474 min
Delta R.T.: 0.003 min
Response: 114053432
Conc: 107.18 ng/ml



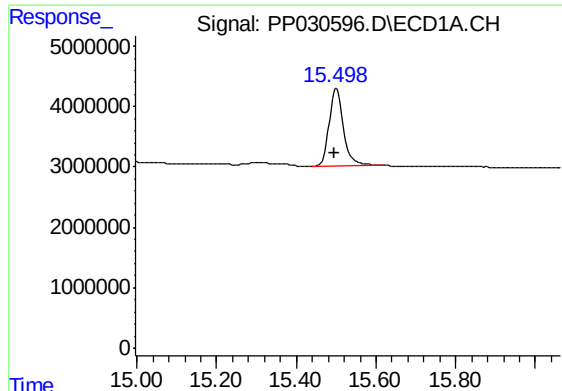
#12 2,4,5-T

R.T.: 14.752 min
Delta R.T.: 0.002 min
Response: 218239455
Conc: 113.45 ng/ml



#12 2,4,5-T

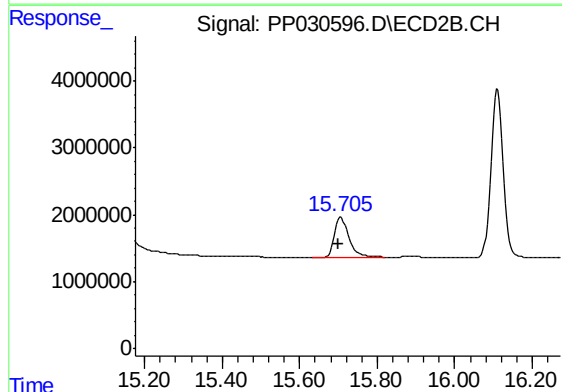
R.T.: 15.021 min
Delta R.T.: 0.004 min
Response: 92940291
Conc: 101.10 ng/ml



#13 2,4-DB

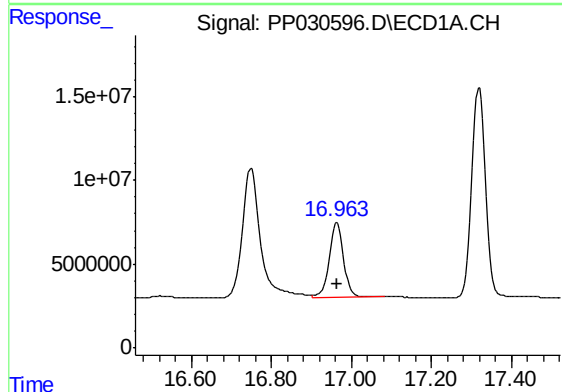
R.T.: 15.500 min
Delta R.T.: 0.004 min
Response: 31572582
Conc: 120.42 ng/ml

Instrument :
ECD_P
ClientSampleId :



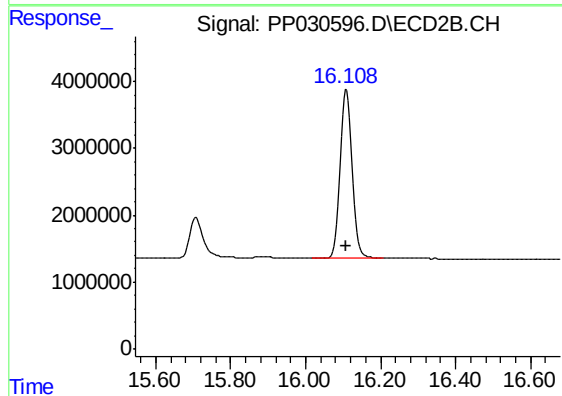
#13 2,4-DB

R.T.: 15.707 min
Delta R.T.: 0.006 min
Response: 14637465
Conc: 110.74 ng/ml



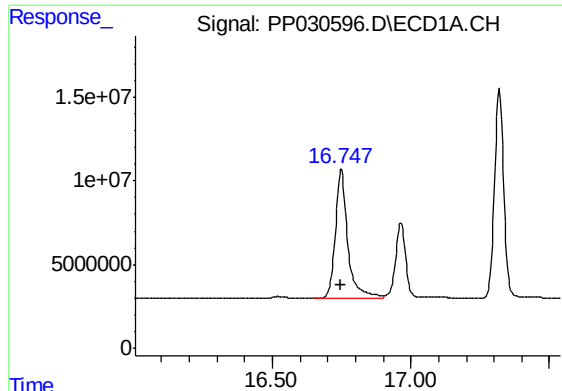
#14 DINOSEB

R.T.: 16.964 min
Delta R.T.: 0.000 min
Response: 111551198
Conc: 99.49 ng/ml



#14 DINOSEB

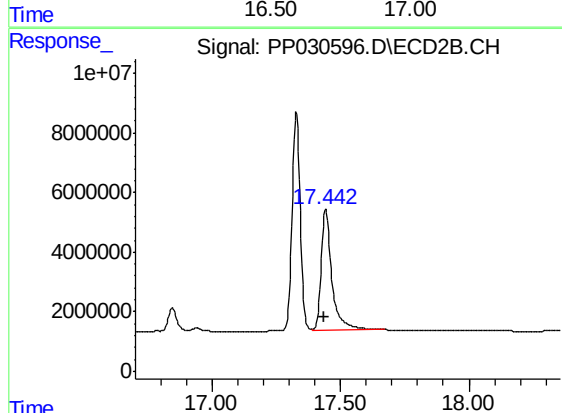
R.T.: 16.109 min
Delta R.T.: 0.000 min
Response: 54477755
Conc: 94.11 ng/ml



#15 Picloram

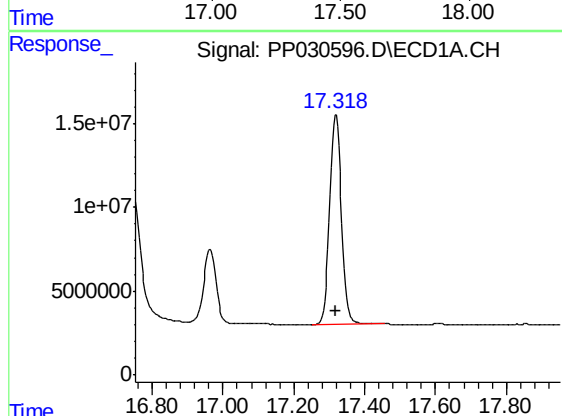
R.T.: 16.749 min
Delta R.T.: 0.003 min
Response: 237185325
Conc: 92.48 ng/ml

Instrument :
ECD_P
ClientSampleId :



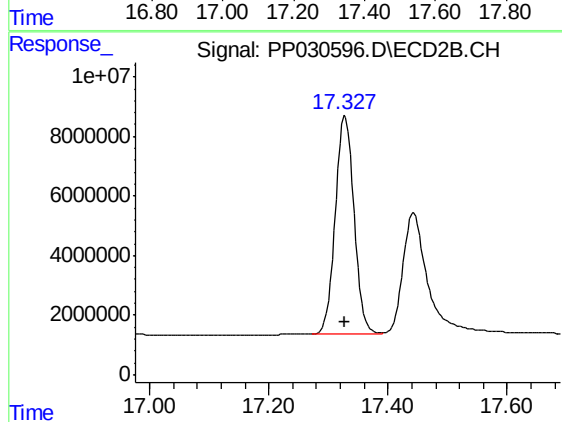
#15 Picloram

R.T.: 17.443 min
Delta R.T.: 0.008 min
Response: 118872410
Conc: 80.78 ng/ml



#16 DCPA

R.T.: 17.319 min
Delta R.T.: 0.000 min
Response: 290044434
Conc: 111.72 ng/ml



#16 DCPA

R.T.: 17.328 min
Delta R.T.: 0.001 min
Response: 160926069
Conc: 110.79 ng/ml