

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP042919\
 Data File : PP030077.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 29 Apr 2019 19:08
 Operator : EI/SJ
 Sample : K2571-01
 Misc :
 ALS Vial : 16 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :
 114-PENNINGTON

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 30 05:47:50 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP042519.M
 Quant Title : 8080.M
 QLast Update : Fri Apr 26 10:04:13 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	12.142	12.215	116.6E6	77882029	262.265	194.541 #
Target Compounds							
1) T	Dalapon	3.195	0.000	12910200	0	15.752	N.D. #
2) T	3,5-DICHL...	0.000	10.297	0	1627694	N.D.	3.120 #
3) T	4-Nitroph...	11.753	11.354	9177726	922817	22.971	4.312 #
5) T	DICAMBA	12.466	12.528	1463054	2987909	0.716	1.924 #
6) T	MCP	12.852	12.676	33576951	5885057	30.553	7.691 #
8) T	DICHLORPROP	13.650	13.652	1371382	28701355	2.888	76.351 #
9) T	2,4-D	14.002	0.000	6277565	0	13.154	N.D. #
10) T	Pentachlo...	14.439	14.793	6921061	1852779	0.870	0.314 #
11) T	2,4,5-TP ...	0.000	15.390	0	808341	N.D.	0.381 #
12) T	2,4,5-T	15.793	15.977	1219166	13899615	0.495	6.678 #
14) T	DINOSEB	18.007	16.964	4971905	2139795	3.089	1.674 #
15) T	Picloram	17.806	18.373	20164321	1317707	5.689	0.489 #
16) T	DCPA	18.389	18.225	15142137	3848759	4.255	1.419 #

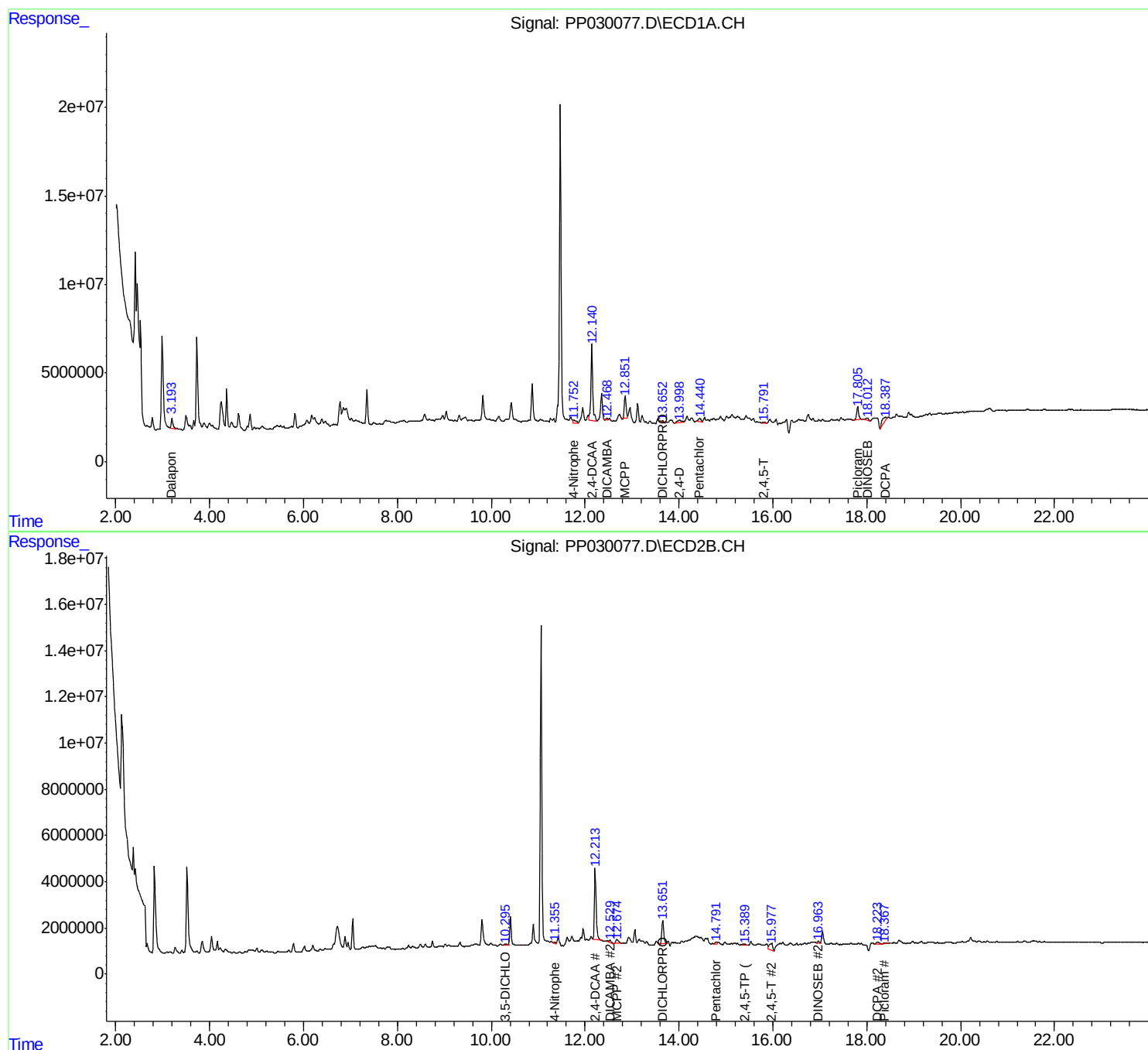
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

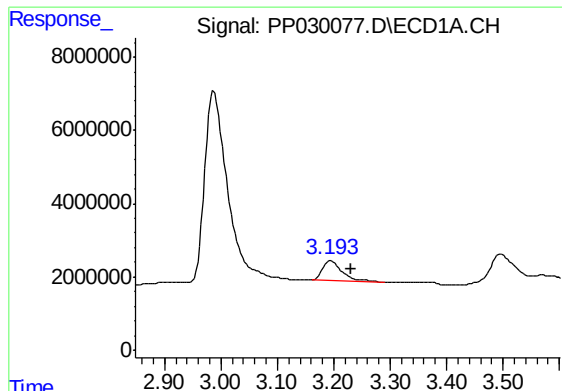
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP042919\
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Integration File signal 1: autoint1.e
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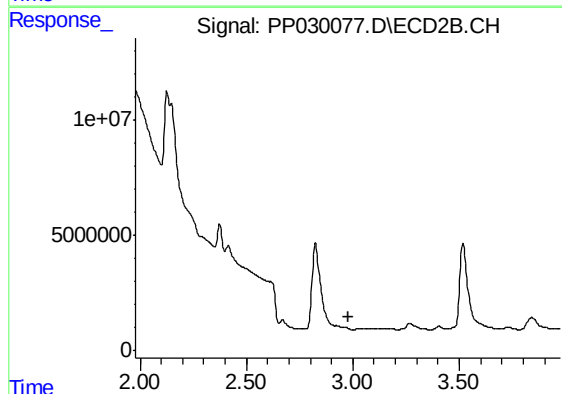




#1 Dalapon

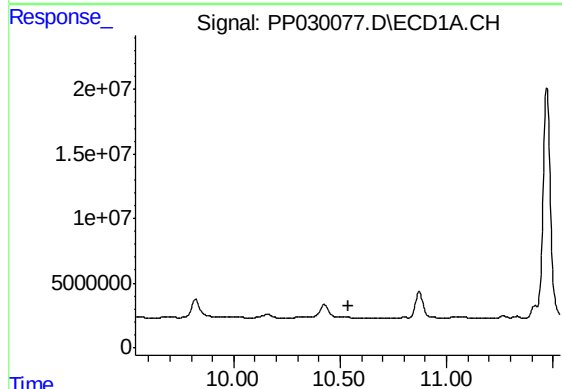
R.T.: 3.195 min
Delta R.T.: -0.036 min
Response: 12910200
Conc: 15.75 ng/ml

Instrument :
ECD_P
ClientSampleId :
114-PENNINGTON



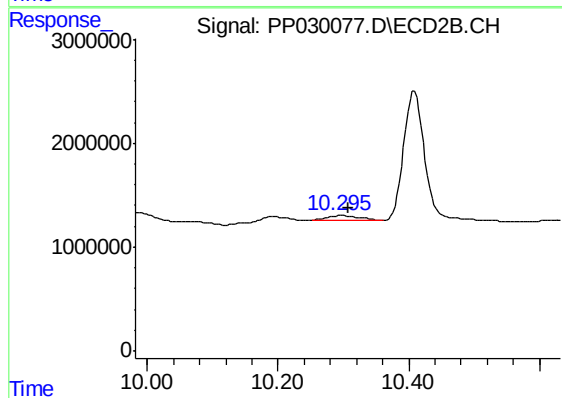
#1 Dalapon

R.T.: 0.000 min
Exp R.T. : 2.978 min
Response: 0
Conc: N.D.



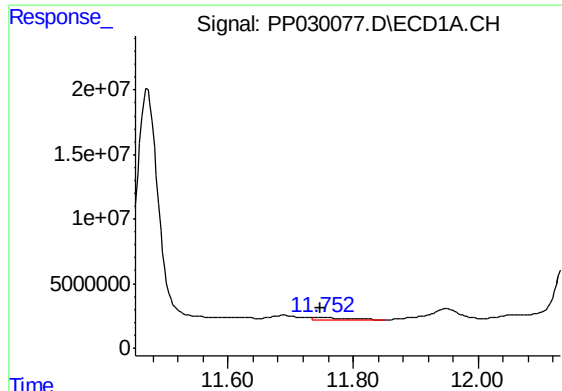
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 0.000 min
Exp R.T. : 10.538 min
Response: 0
Conc: N.D.



#2 3,5-DICHLOROBENZOIC ACID

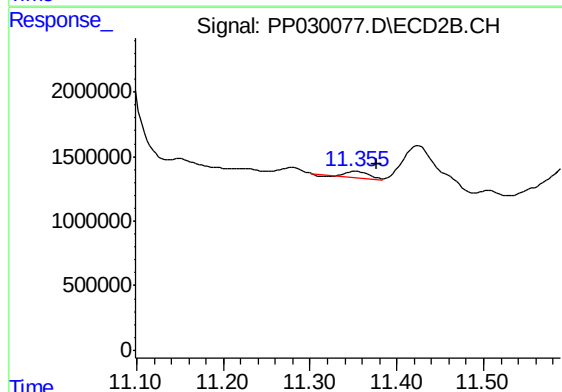
R.T.: 10.297 min
Delta R.T.: -0.011 min
Response: 1627694
Conc: 3.12 ng/ml



#3 4-Nitrophenol

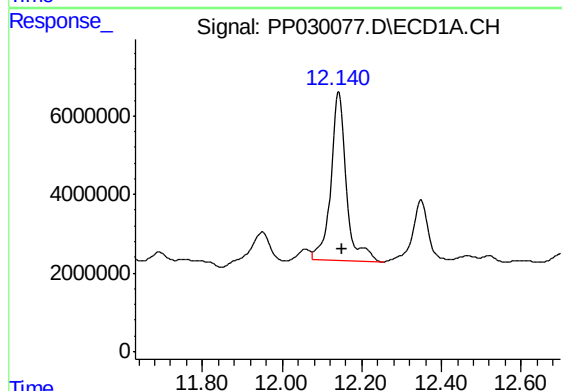
R.T.: 11.753 min
Delta R.T.: 0.006 min
Response: 9177726
Conc: 22.97 ng/ml

Instrument :
ECD_P
ClientSampleId :
114-PENNINGTON



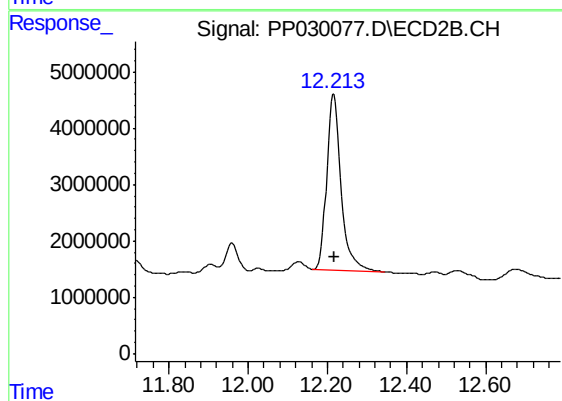
#3 4-Nitrophenol

R.T.: 11.354 min
Delta R.T.: -0.022 min
Response: 922817
Conc: 4.31 ng/ml



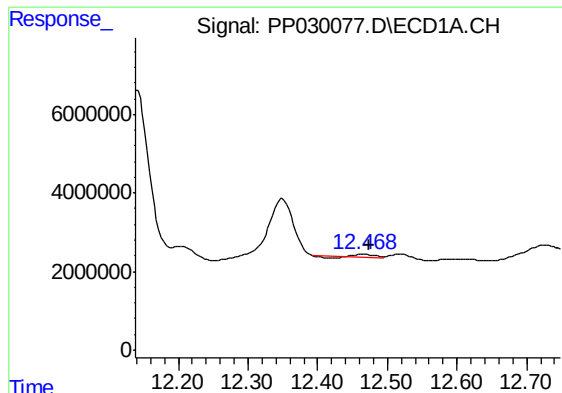
#4 2,4-DCAA

R.T.: 12.142 min
Delta R.T.: -0.008 min
Response: 116627834
Conc: 262.26 ng/ml



#4 2,4-DCAA

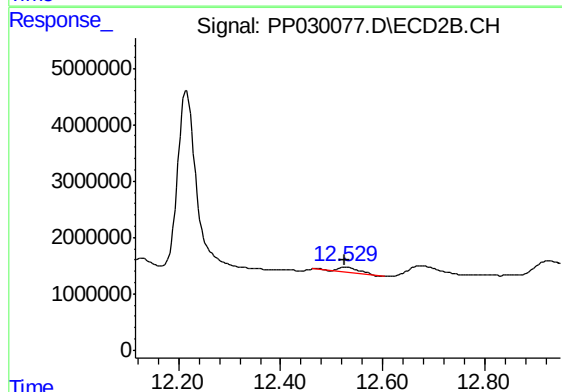
R.T.: 12.215 min
Delta R.T.: -0.004 min
Response: 77882029
Conc: 194.54 ng/ml



#5 DICAMBA

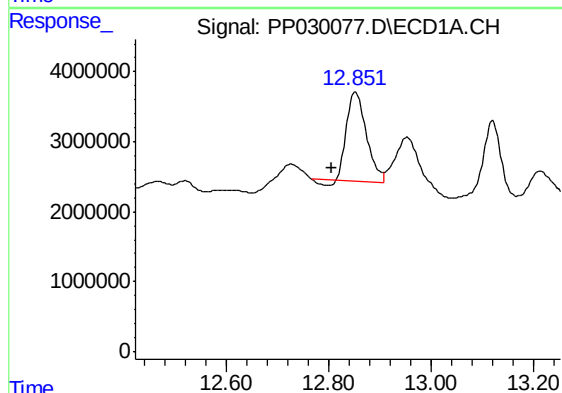
R.T.: 12.466 min
Delta R.T.: -0.007 min
Response: 1463054
Conc: 0.72 ng/ml

Instrument :
ECD_P
ClientSampleId :
114-PENNINGTON



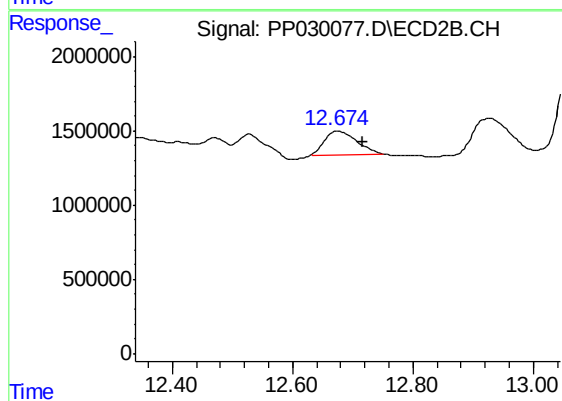
#5 DICAMBA

R.T.: 12.528 min
Delta R.T.: 0.003 min
Response: 2987909
Conc: 1.92 ng/ml



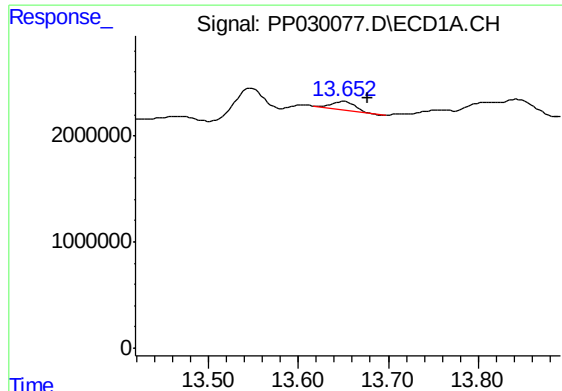
#6 MCPP

R.T.: 12.852 min
Delta R.T.: 0.045 min
Response: 33576951
Conc: 30.55 ug/ml



#6 MCPP

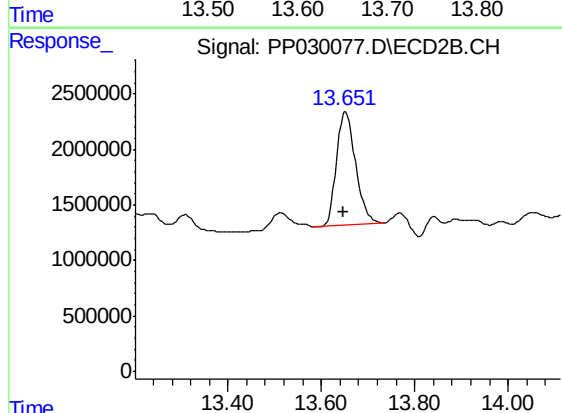
R.T.: 12.676 min
Delta R.T.: -0.041 min
Response: 5885057
Conc: 7.69 ug/ml



#8 DICHLORPROP

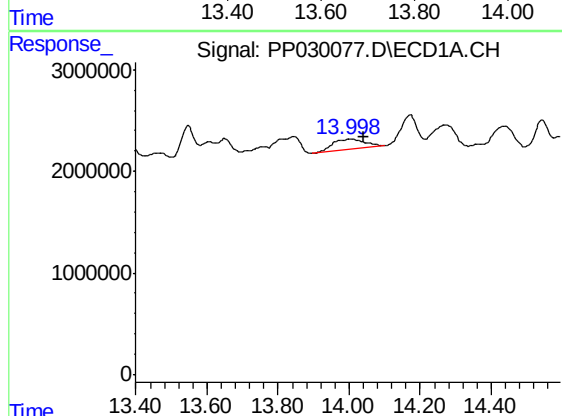
R.T.: 13.650 min
Delta R.T.: -0.026 min
Response: 1371382
Conc: 2.89 ng/ml

Instrument :
ECD_P
ClientSampleId :
114-PENNINGTON



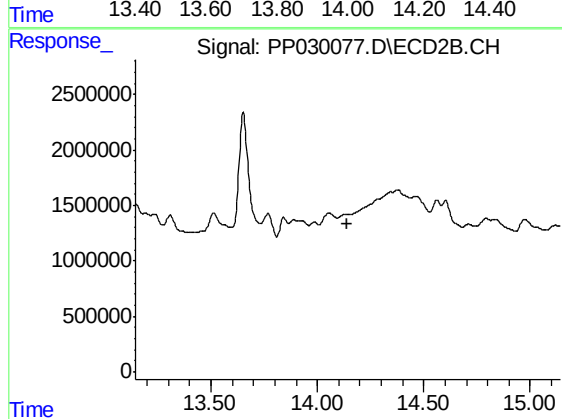
#8 DICHLORPROP

R.T.: 13.652 min
Delta R.T.: 0.003 min
Response: 28701355
Conc: 76.35 ng/ml



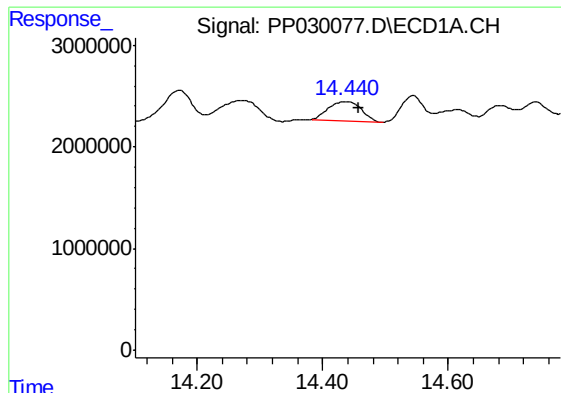
#9 2,4-D

R.T.: 14.002 min
Delta R.T.: -0.042 min
Response: 6277565
Conc: 13.15 ng/ml



#9 2,4-D

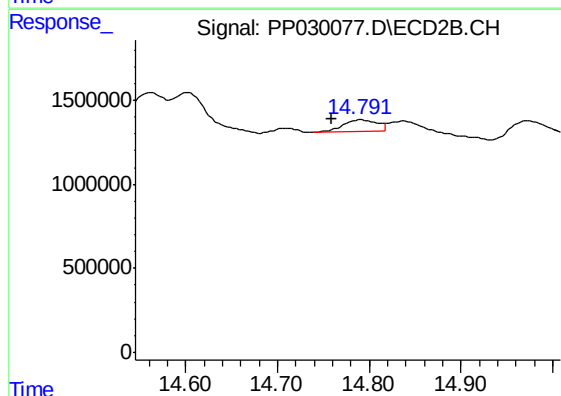
R.T.: 0.000 min
Exp R.T. : 14.142 min
Response: 0
Conc: N.D.



#10 Pentachlorophenol

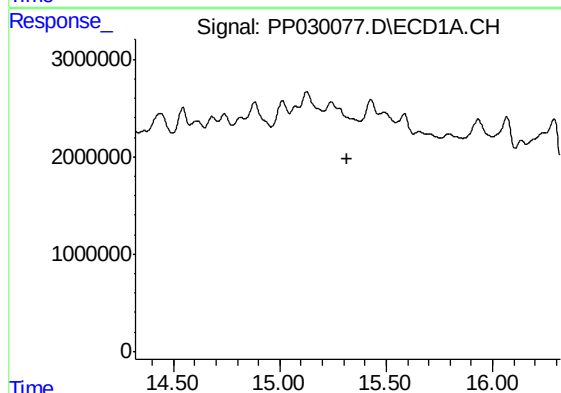
R.T.: 14.439 min
Delta R.T.: -0.018 min
Response: 6921061
Conc: 0.87 ng/ml

Instrument :
ECD_P
ClientSampleId :
114-PENNINGTON



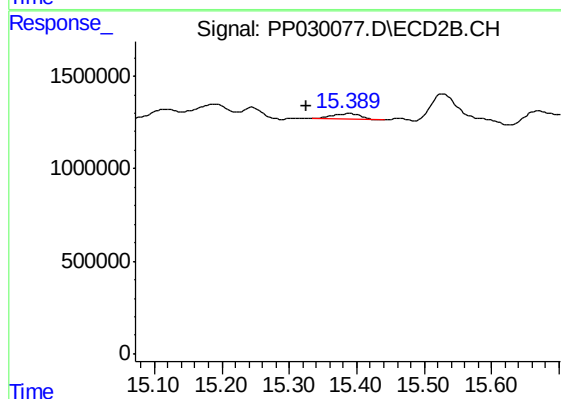
#10 Pentachlorophenol

R.T.: 14.793 min
Delta R.T.: 0.033 min
Response: 1852779
Conc: 0.31 ng/ml



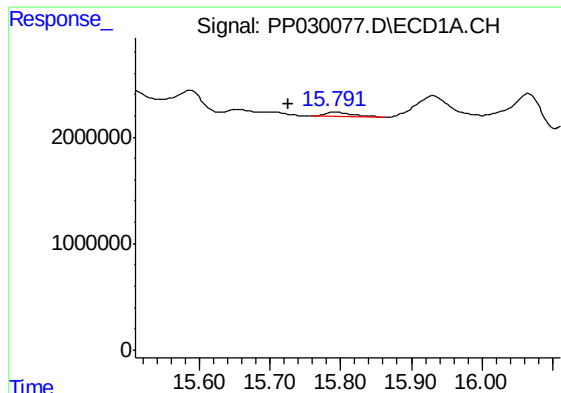
#11 2,4,5-TP (SILVEX)

R.T.: 0.000 min
Exp R.T. : 15.319 min
Response: 0
Conc: N.D.



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

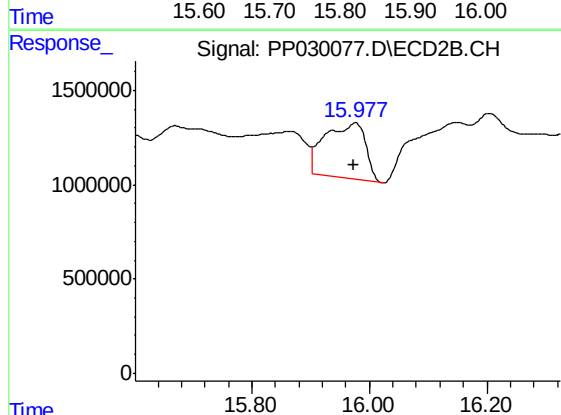
R.T.: 15.390 min
Delta R.T.: 0.064 min
Response: 808341
Conc: 0.38 ng/ml



#12 2,4,5-T

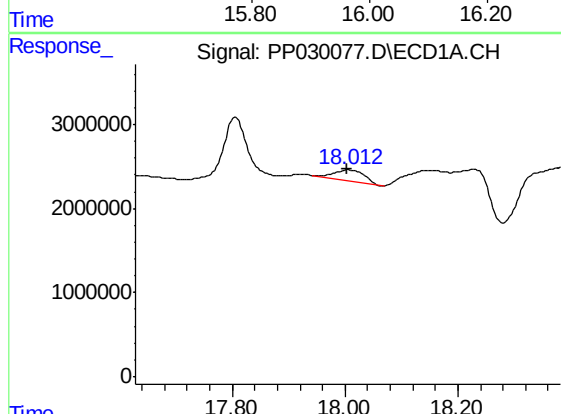
R.T.: 15.793 min
Delta R.T.: 0.068 min
Response: 1219166
Conc: 0.49 ng/ml

Instrument :
ECD_P
ClientSampleId :
114-PENNINGTON



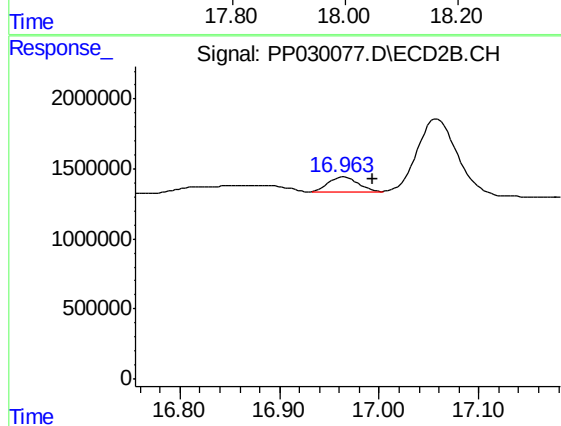
#12 2,4,5-T

R.T.: 15.977 min
Delta R.T.: 0.004 min
Response: 13899615
Conc: 6.68 ng/ml



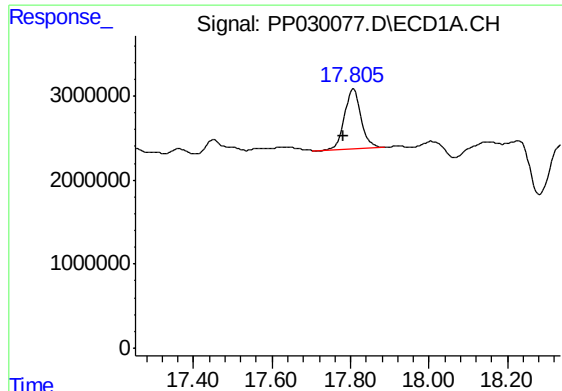
#14 DINOSEB

R.T.: 18.007 min
Delta R.T.: 0.004 min
Response: 4971905
Conc: 3.09 ng/ml



#14 DINOSEB

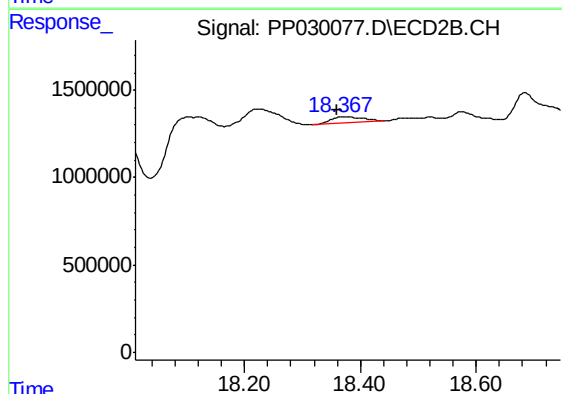
R.T.: 16.964 min
Delta R.T.: -0.029 min
Response: 2139795
Conc: 1.67 ng/ml



#15 Picloram

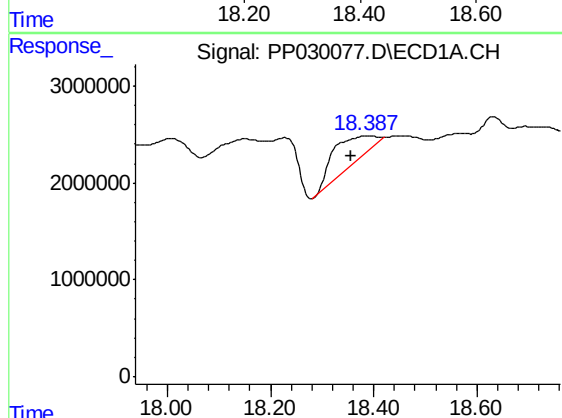
R.T.: 17.806 min
Delta R.T.: 0.023 min
Response: 20164321
Conc: 5.69 ng/ml

Instrument :
ECD_P
ClientSampleId :
114-PENNINGTON



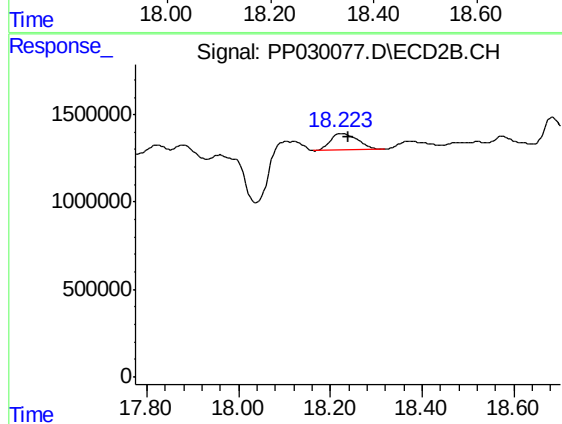
#15 Picloram

R.T.: 18.373 min
Delta R.T.: 0.013 min
Response: 1317707
Conc: 0.49 ng/ml



#16 DCPA

R.T.: 18.389 min
Delta R.T.: 0.033 min
Response: 15142137
Conc: 4.26 ng/ml



#16 DCPA

R.T.: 18.225 min
Delta R.T.: -0.014 min
Response: 3848759
Conc: 1.42 ng/ml