

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS011819\
 Data File : PS002874.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 18 Jan 2019 19:57
 Operator : EI\SJ
 Sample : K1171-02
 Misc :
 ALS Vial : 21 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :
 EB6-011619-S-002

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jan 18 22:47:01 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS011719.M
 Quant Title : 8080.M
 QLast Update : Thu Jan 17 13:42:13 2019
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 2 µl
 Signal #1 Phase : Rtx-CLPesticides Signal #2 Phase: Rtx-CLPesticides2
 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	11.306	10.802	261.2E6	258.6E6	724.307	641.271
Target Compounds							
1) T	Dalapon	2.818	2.298	71213711	229.1E6	143.635	455.669 #
2) T	3,5-DICHL...	9.752	8.976	235.2E6	82034764	438.152	165.160 #
3) T	4-Nitroph...	10.870	9.943	84672362	109.2E6	401.031	544.272 #
5) T	DICAMBA	11.627	11.016	294.2E6	63135422	196.452	43.369 #
6) T	MCPD	11.970	11.308	352.6E6	127.9E6	341.144	134.854 #
7) T	MCPA	12.160	11.702	104.4E6	66944189	62.167	38.303 #
8) T	DICHLORPROP	12.778	12.195	105.4E6	84263718	275.347	224.198
9) T	2,4-D	13.216	12.659	341.7E6	92517097	841.100	210.912 #
10) T	Pentachlo...	13.529	13.245	285.2E6	182.6E6	51.933	32.858 #
11) T	2,4,5-TP ...	14.401	13.851	208.5E6	226.0E6	100.105	104.246
12) T	2,4,5-T	14.832	14.373	326.6E6	115.0E6	153.893	68.054 #
13) T	2,4-DB	15.591	15.041	490.5E6	236.7E6	1901.938	864.133 #
14) T	DINOSEB	17.049	15.474	374.9E6	278.2E6	224.819	168.430 #
15) T	Picloram	16.759	16.674	204.7E6	120.7E6	75.969	41.189 #
16) T	DCPA	17.302	16.674	362.6E6	120.7E6	135.290	42.039 #

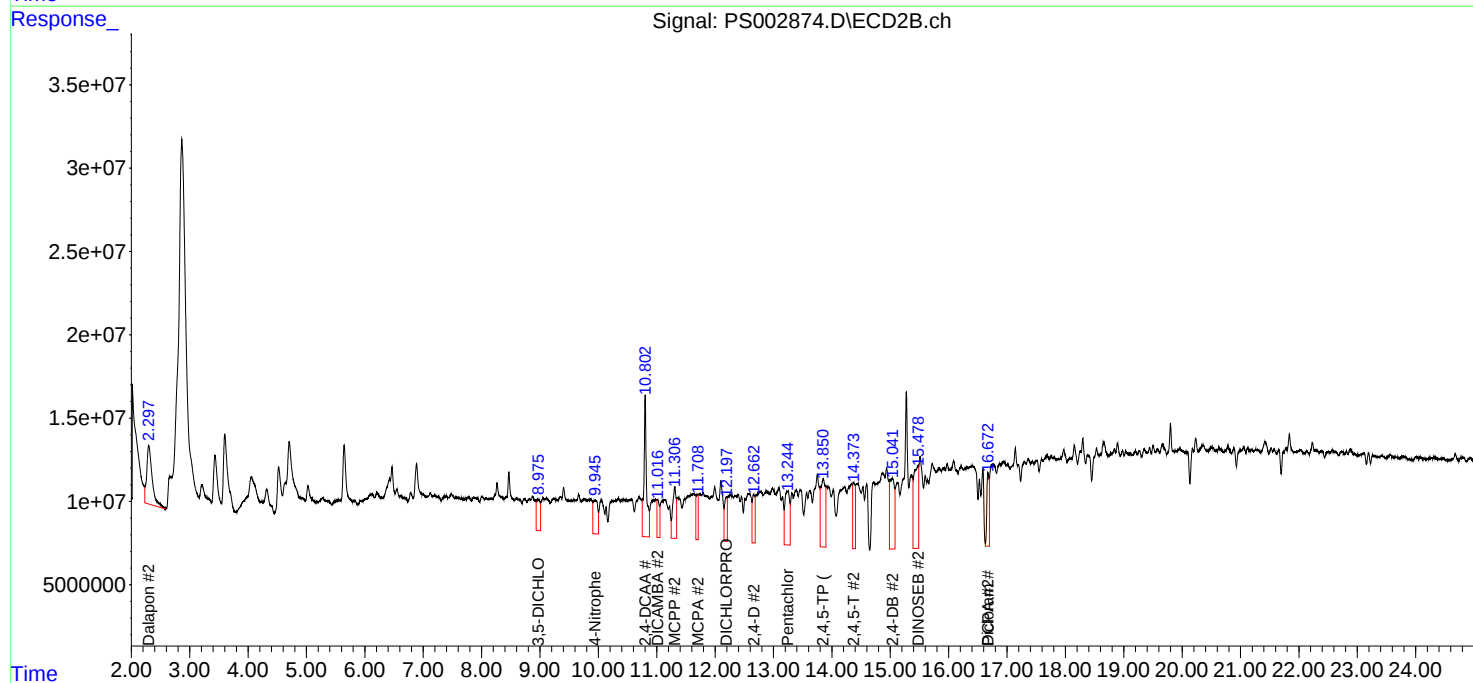
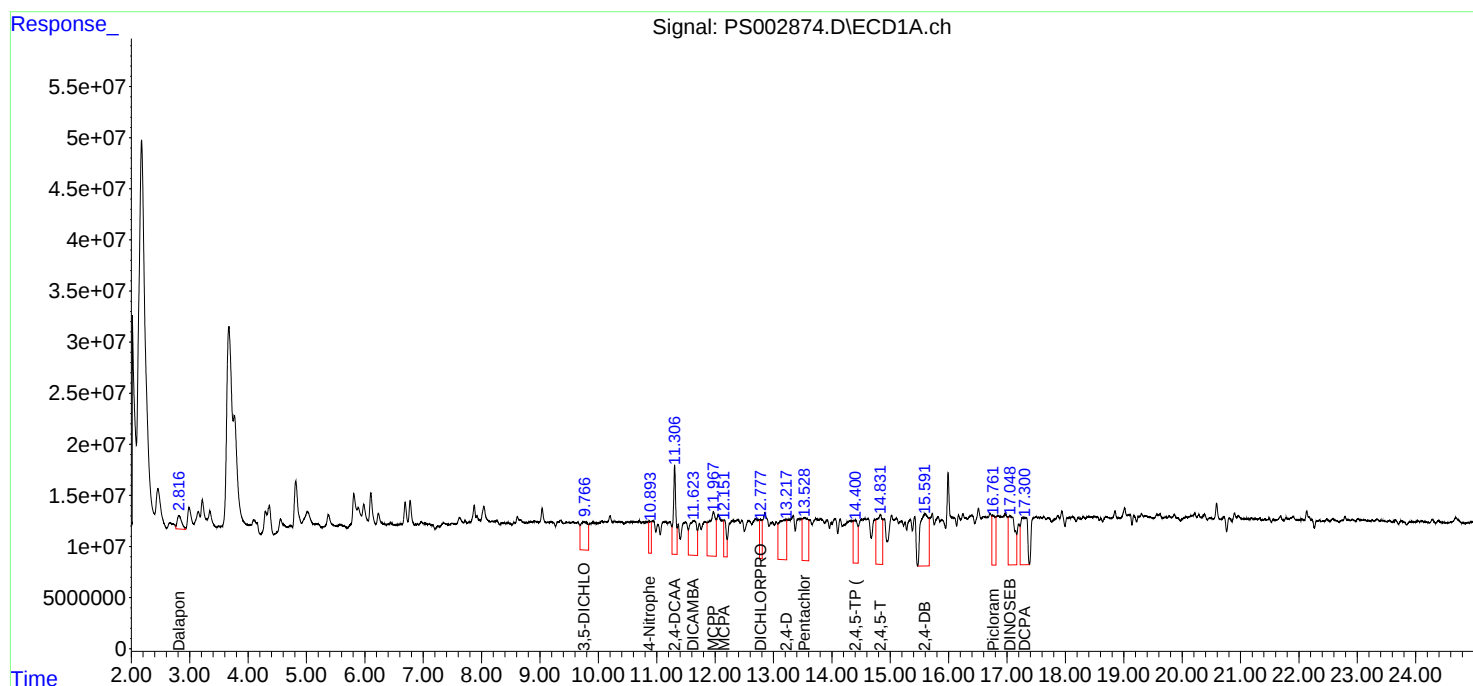
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

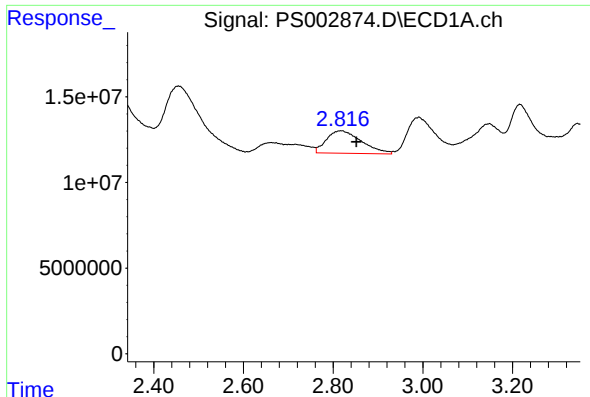
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Data File : PS002874.D
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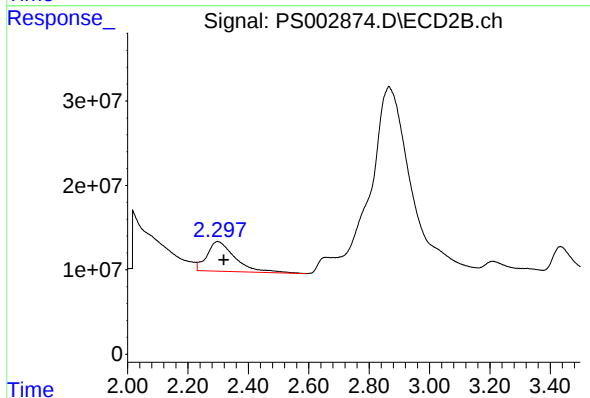




#1 Dalapon

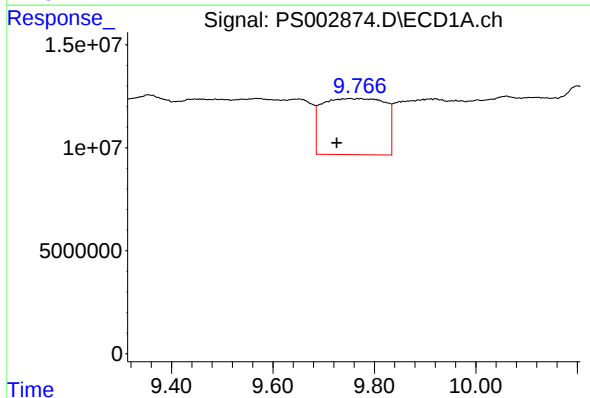
R.T.: 2.818 min
Delta R.T.: -0.034 min
Response: 71213711
Conc: 143.63 ng/ml

Instrument :
ECD_S
ClientSampleId :
EB6-011619-S-002



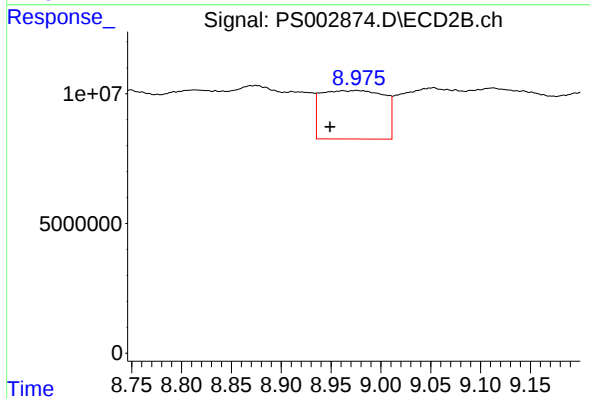
#1 Dalapon

R.T.: 2.298 min
Delta R.T.: -0.021 min
Response: 229139314
Conc: 455.67 ng/ml



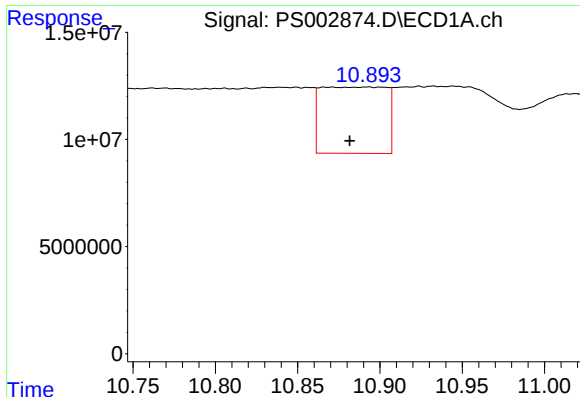
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 9.752 min
Delta R.T.: 0.026 min
Response: 235235742
Conc: 438.15 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

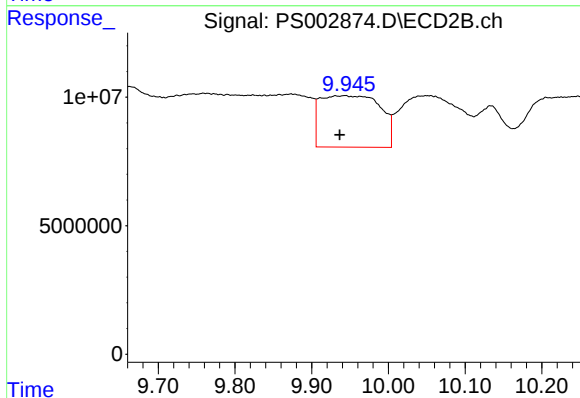
R.T.: 8.976 min
Delta R.T.: 0.027 min
Response: 82034764
Conc: 165.16 ng/ml



#3 4-Nitrophenol

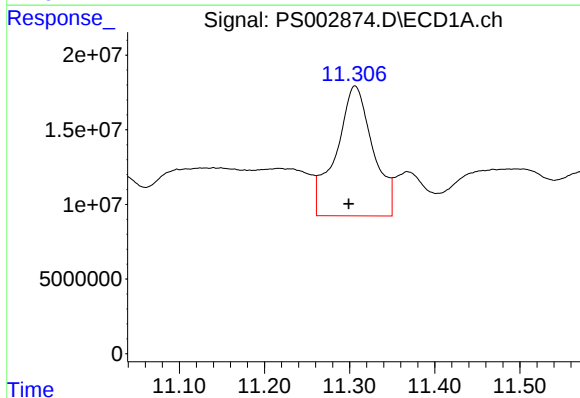
R.T.: 10.870 min
Delta R.T.: -0.012 min
Response: 84672362
Conc: 401.03 ng/ml

Instrument :
ECD_S
ClientSampleId :
EB6-011619-S-002



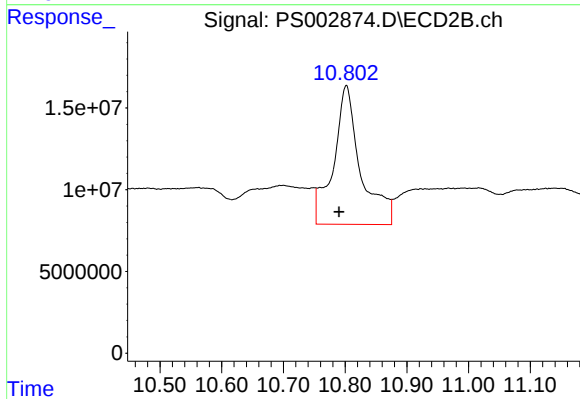
#3 4-Nitrophenol

R.T.: 9.943 min
Delta R.T.: 0.006 min
Response: 109215864
Conc: 544.27 ng/ml



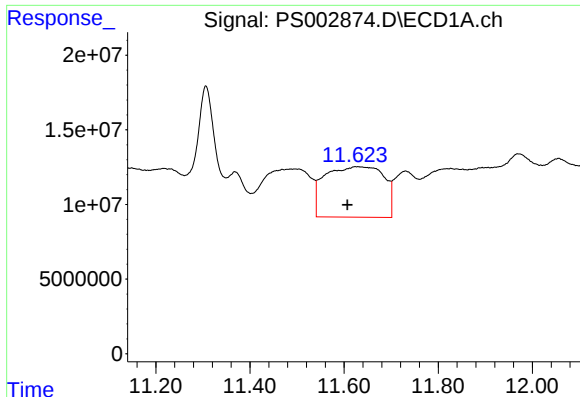
#4 2,4-DCAA

R.T.: 11.306 min
Delta R.T.: 0.008 min
Response: 261247040
Conc: 724.31 ng/ml



#4 2,4-DCAA

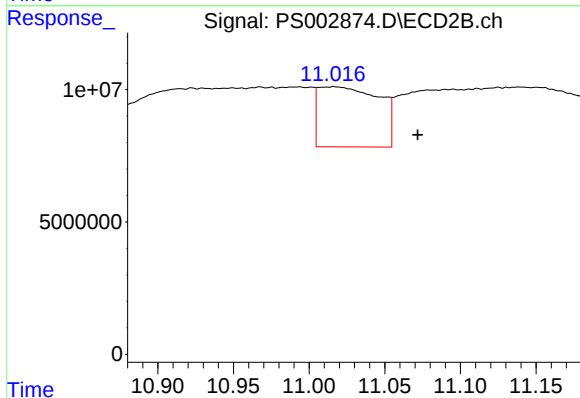
R.T.: 10.802 min
Delta R.T.: 0.012 min
Response: 258636798
Conc: 641.27 ng/ml



#5 DICAMBA

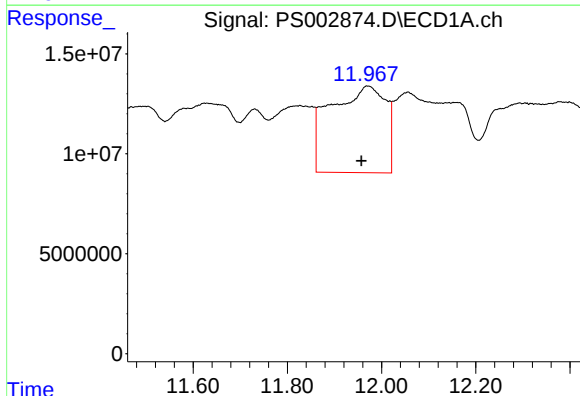
R.T.: 11.627 min
Delta R.T.: 0.020 min
Response: 294242048
Conc: 196.45 ng/ml

Instrument :
ECD_S
ClientSampleId :
EB6-011619-S-002



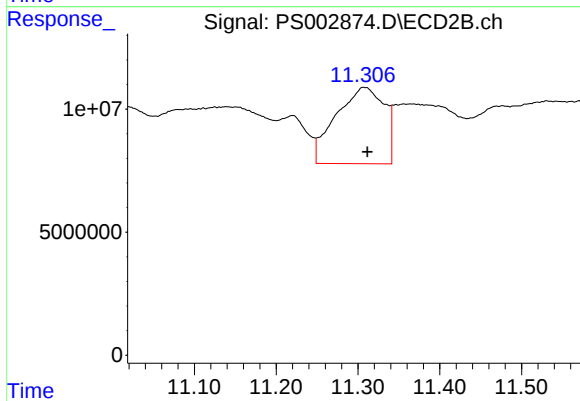
#5 DICAMBA

R.T.: 11.016 min
Delta R.T.: -0.055 min
Response: 63135422
Conc: 43.37 ng/ml



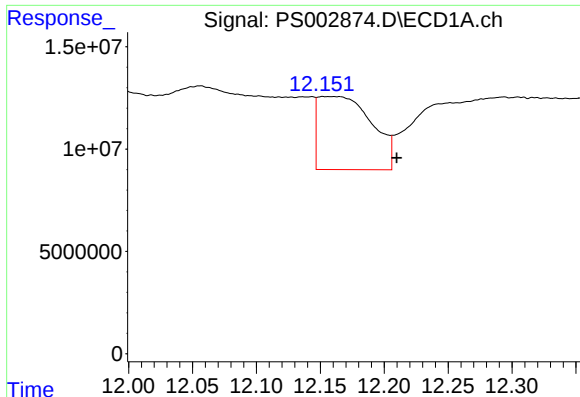
#6 MCP

R.T.: 11.970 min
Delta R.T.: 0.013 min
Response: 352643180
Conc: 341.14 ug/ml



#6 MCP

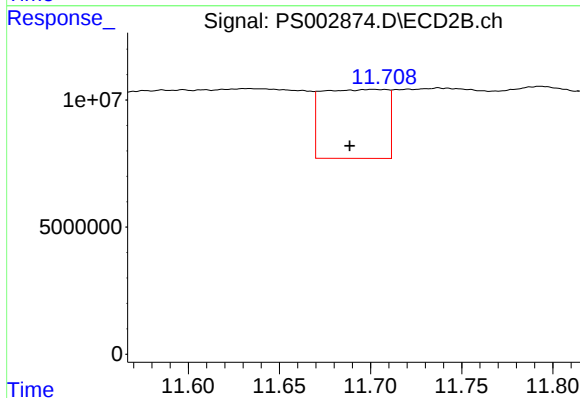
R.T.: 11.308 min
Delta R.T.: -0.003 min
Response: 127904342
Conc: 134.85 ug/ml



#7 MCPA

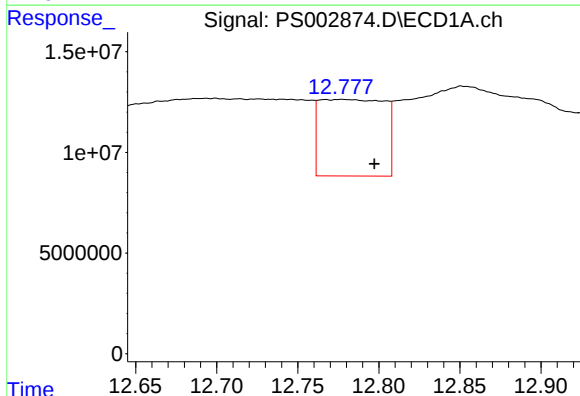
R.T.: 12.160 min
Delta R.T.: -0.050 min
Response: 104364217
Conc: 62.17 ug/ml

Instrument :
ECD_S
ClientSampleId :
EB6-011619-S-002



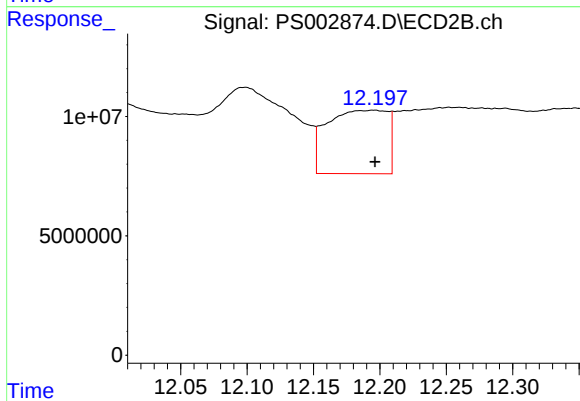
#7 MCPA

R.T.: 11.702 min
Delta R.T.: 0.014 min
Response: 66944189
Conc: 38.30 ug/ml



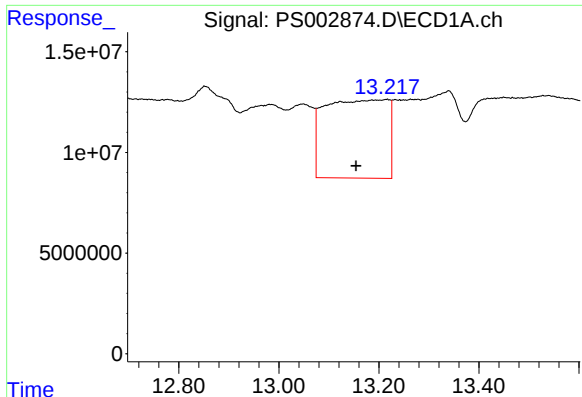
#8 DICHLORPROP

R.T.: 12.778 min
Delta R.T.: -0.019 min
Response: 105389373
Conc: 275.35 ng/ml



#8 DICHLORPROP

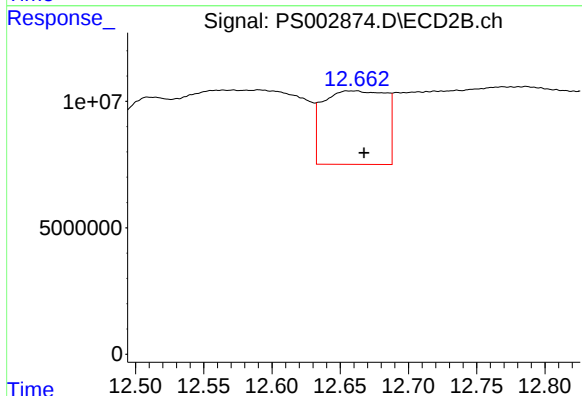
R.T.: 12.195 min
Delta R.T.: -0.001 min
Response: 84263718
Conc: 224.20 ng/ml



#9 2,4-D

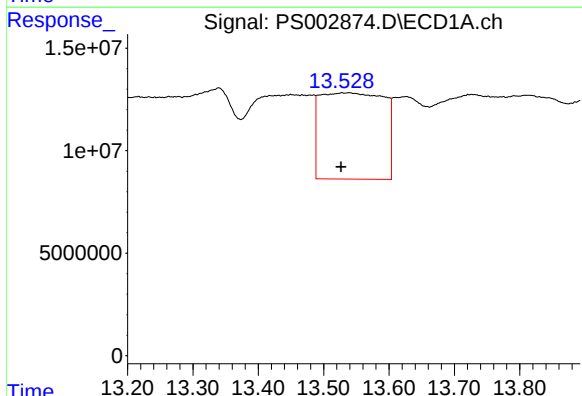
R.T.: 13.216 min
Delta R.T.: 0.062 min
Response: 341733058
Conc: 841.10 ng/ml

Instrument :
ECD_S
ClientSampleId :
EB6-011619-S-002



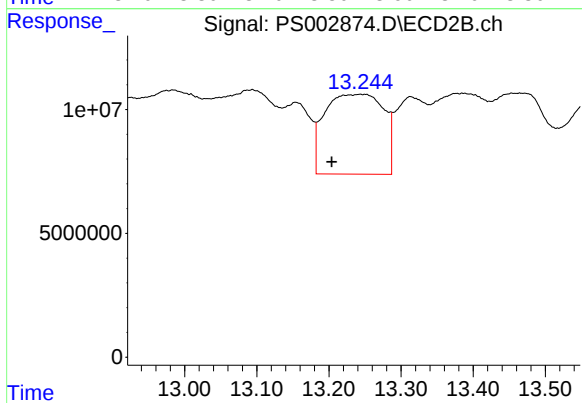
#9 2,4-D

R.T.: 12.659 min
Delta R.T.: -0.009 min
Response: 92517097
Conc: 210.91 ng/ml



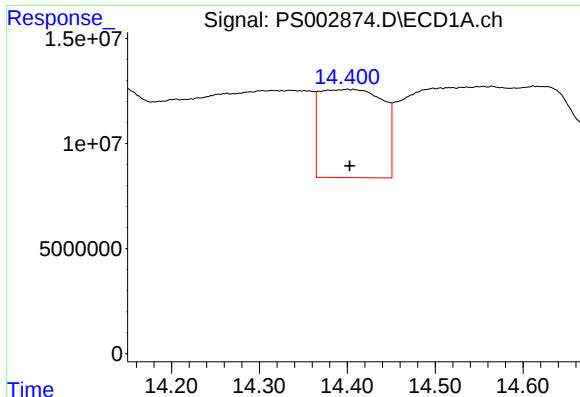
#10 Pentachlorophenol

R.T.: 13.529 min
Delta R.T.: 0.002 min
Response: 285220274
Conc: 51.93 ng/ml



#10 Pentachlorophenol

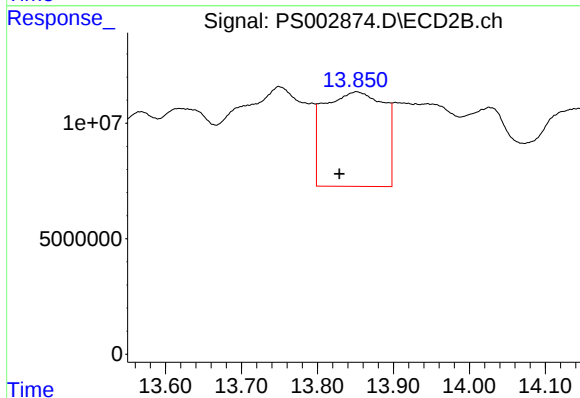
R.T.: 13.245 min
Delta R.T.: 0.041 min
Response: 182611823
Conc: 32.86 ng/ml



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

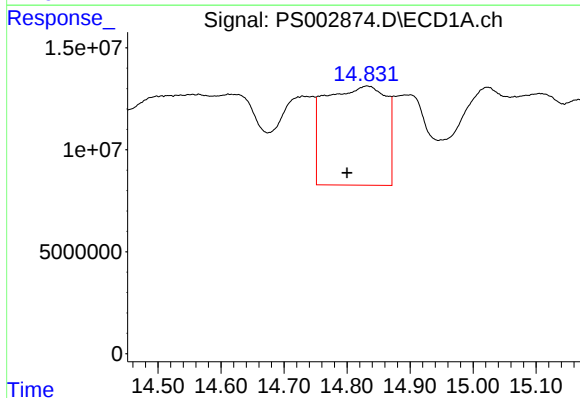
R.T.: 14.401 min
Delta R.T.: -0.002 min
Response: 208453680
Conc: 100.11 ng/ml

Instrument :
ECD_S
ClientSampleId :
EB6-011619-S-002



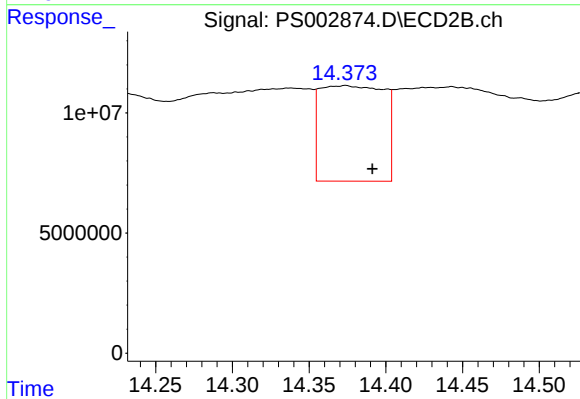
#11 2,4,5-TP (SILVEX)

R.T.: 13.851 min
Delta R.T.: 0.022 min
Response: 225953224
Conc: 104.25 ng/ml



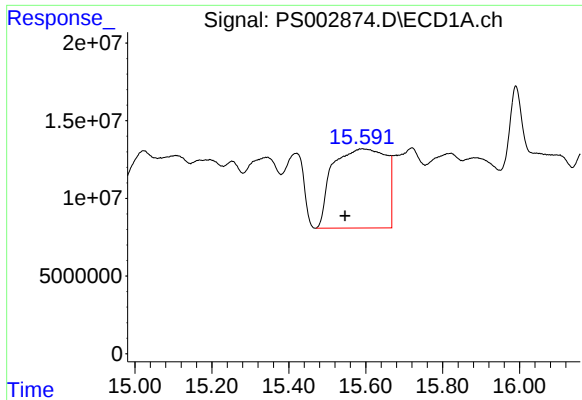
#12 2,4,5-T

R.T.: 14.832 min
Delta R.T.: 0.032 min
Response: 326596292
Conc: 153.89 ng/ml



#12 2,4,5-T

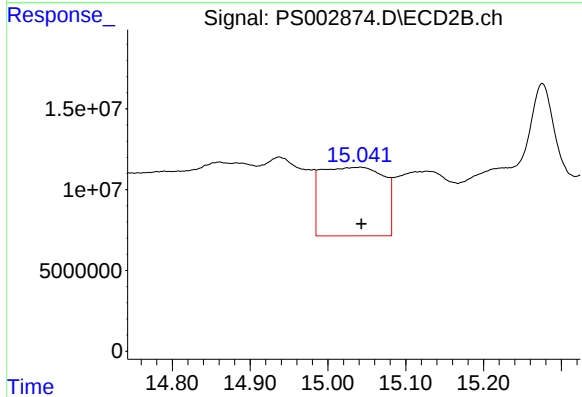
R.T.: 14.373 min
Delta R.T.: -0.018 min
Response: 114951151
Conc: 68.05 ng/ml



#13 2,4-DB

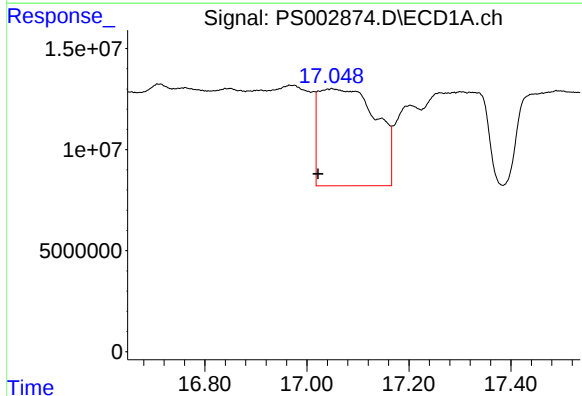
R.T.: 15.591 min
Delta R.T.: 0.045 min
Response: 490450656
Conc: 1901.94 ng/ml

Instrument :
ECD_S
ClientSampleId :
EB6-011619-S-002



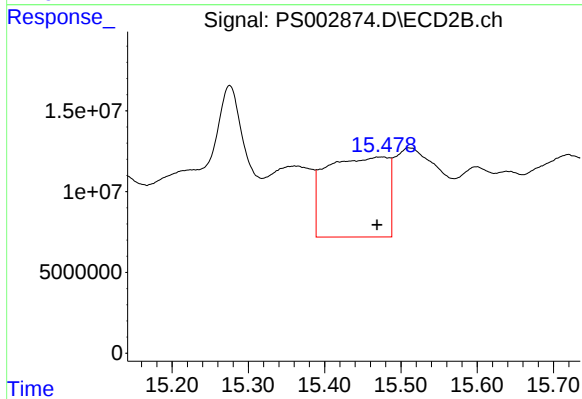
#13 2,4-DB

R.T.: 15.041 min
Delta R.T.: -0.002 min
Response: 236680537
Conc: 864.13 ng/ml



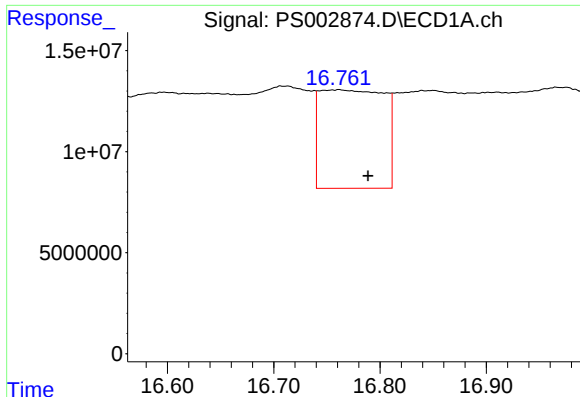
#14 DINOSEB

R.T.: 17.049 min
Delta R.T.: 0.026 min
Response: 374912303
Conc: 224.82 ng/ml



#14 DINOSEB

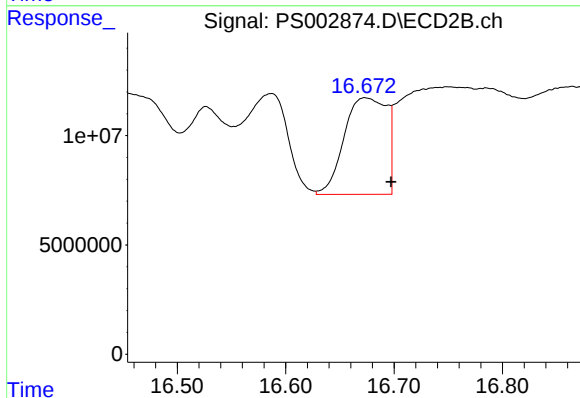
R.T.: 15.474 min
Delta R.T.: 0.005 min
Response: 278198133
Conc: 168.43 ng/ml



#15 Picloram

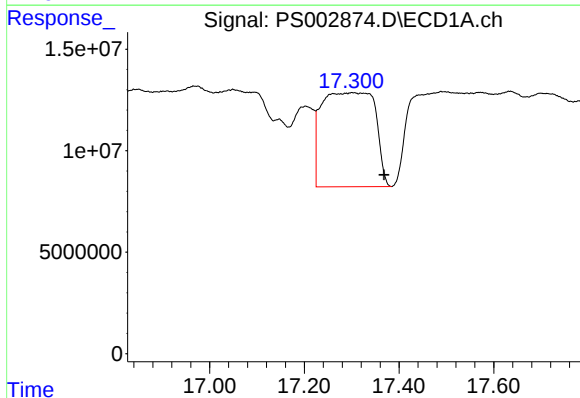
R.T.: 16.759 min
Delta R.T.: -0.029 min
Response: 204676527
Conc: 75.97 ng/ml

Instrument :
ECD_S
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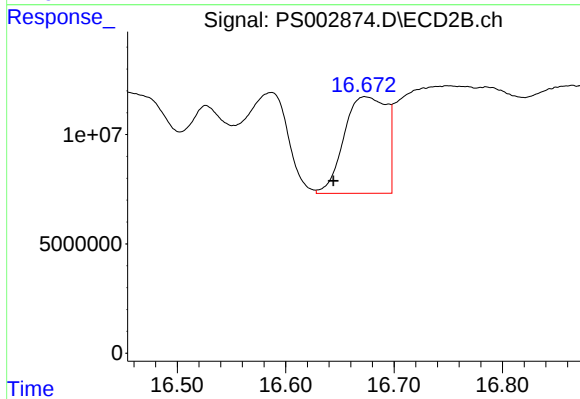
#15 Picloram

R.T.: 16.674 min
Delta R.T.: -0.023 min
Response: 120733812
Conc: 41.19 ng/ml



#16 DCPA

R.T.: 17.302 min
Delta R.T.: -0.066 min
Response: 362587582
Conc: 135.29 ng/ml



#16 DCPA

R.T.: 16.674 min
Delta R.T.: 0.030 min
Response: 120733812
Conc: 42.04 ng/ml