

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS031319\
 Data File : PS003540.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 13 Mar 2019 20:54
 Operator : EI\SJ
 Sample : HSTDCCC750
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :
 HSTDCCC750

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 14 01:09:55 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS022719.M
 Quant Title : 8080.M
 QLast Update : Thu Feb 28 03:00:19 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	11.274	10.779	340.1E6	344.3E6	774.684	733.305
Target Compounds							
1) T	Dalapon	2.845	2.318	441.2E6	423.4E6	678.758	668.736
2) T	3,5-DICHL...	9.703	8.939	474.7E6	425.0E6	712.109	688.369
3) T	4-Nitroph...	10.866	9.930	90790070	157.5E6	431.496	700.602 #
5) T	DICAMBA	11.580	11.058	1286.8E6	1179.3E6	730.023	705.889
6) T	MCPD	11.924	11.291	95026884	83083522	72.379	70.385
7) T	MCPA	12.173	11.667	144.7E6	124.6E6	72.932	72.254
8) T	DICHLORPROP	12.770	12.183	308.3E6	288.8E6	712.646	698.769
9) T	2,4-D	13.131	12.655	313.0E6	383.3E6	674.740	730.202
10) T	Pentachlo...	13.496	13.188	5175.8E6	4729.5E6	732.667	718.144
11) T	2,4,5-TP ...	14.373	13.814	1998.8E6	1847.0E6	744.061	725.336
12) T	2,4,5-T	14.772	14.378	1966.5E6	1473.4E6	744.423	730.574
13) T	2,4-DB	15.518	15.029	221.4E6	202.7E6	934.815	793.645
14) T	DINOSEB	16.985	15.453	1556.6E6	1282.3E6	693.308	718.403
15) T	Picloram	16.760	16.684	2374.1E6	2216.2E6	964.589	873.179
16) T	DCPA	17.332	16.627	2428.3E6	2308.2E6	736.906	742.083

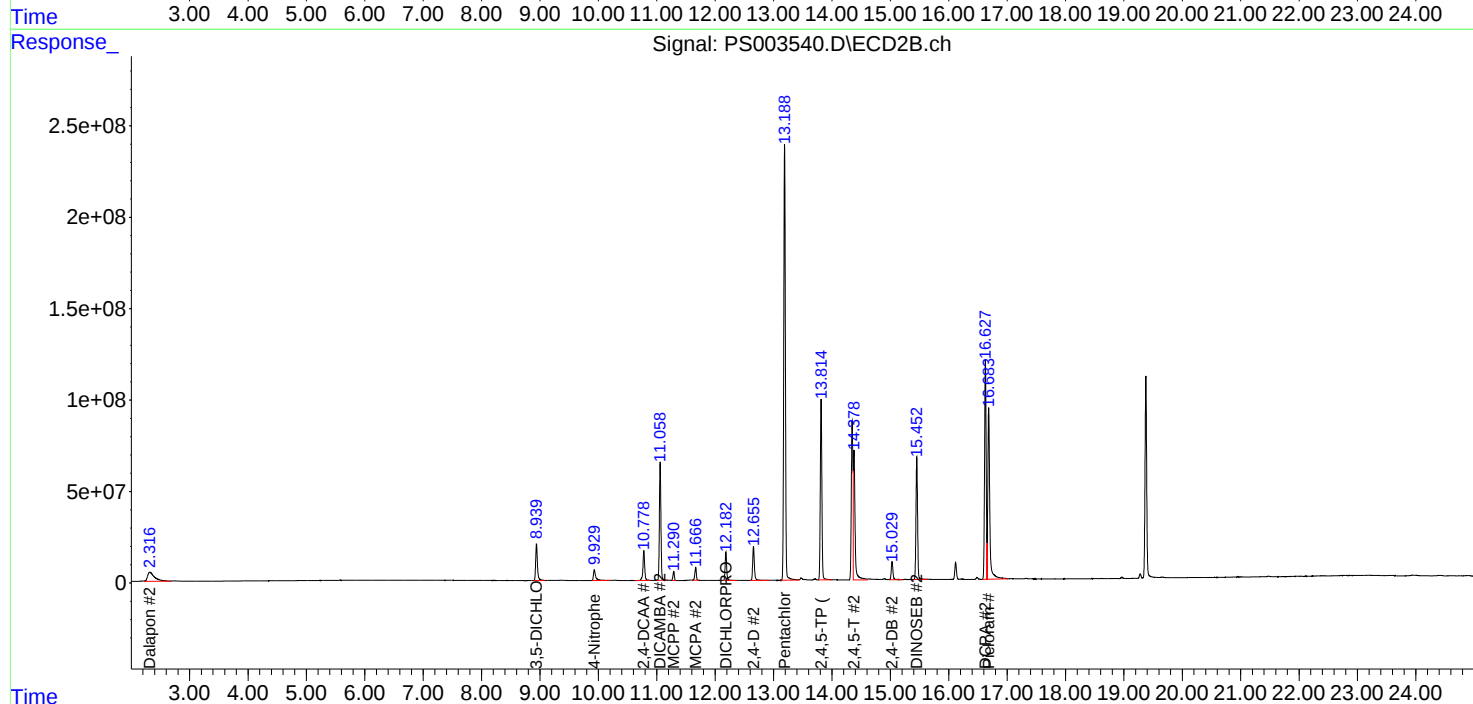
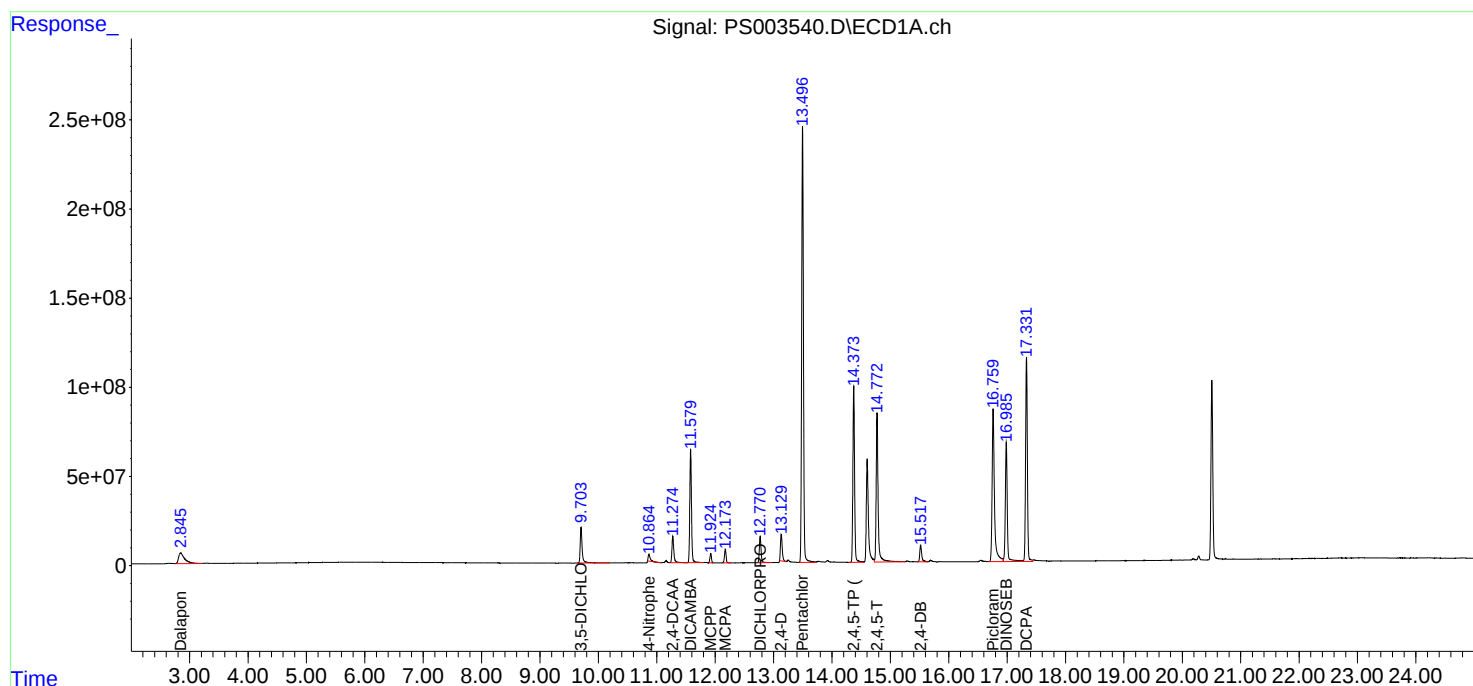
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

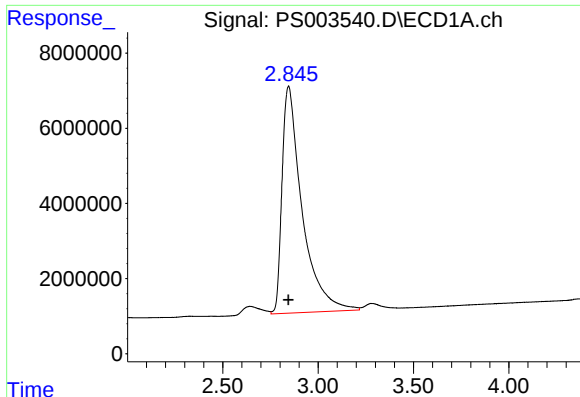
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Quant Time: Mar 14 01:09:55 2019
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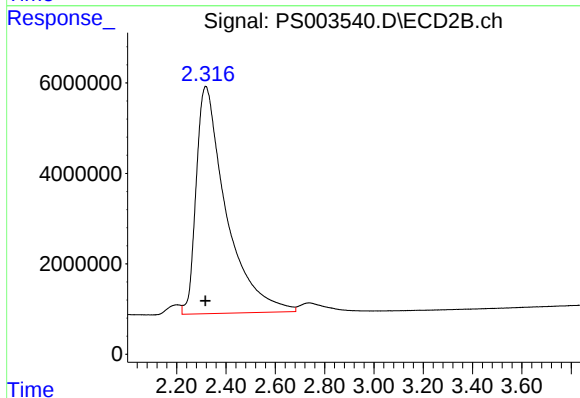




#1 Dalapon

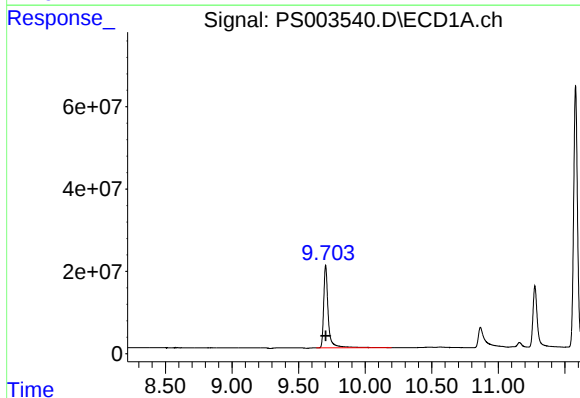
R.T.: 2.845 min
Delta R.T.: 0.001 min
Response: 441153775
Conc: 678.76 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



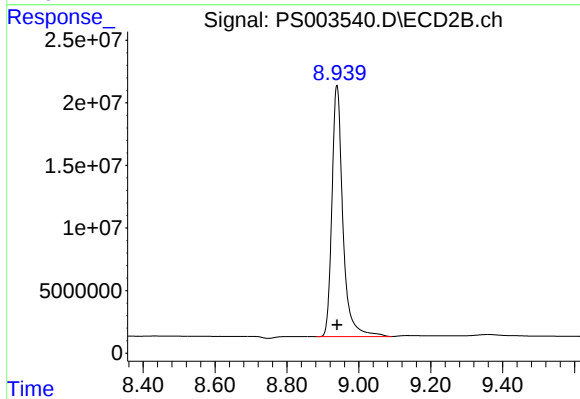
#1 Dalapon

R.T.: 2.318 min
Delta R.T.: 0.001 min
Response: 423433370
Conc: 668.74 ng/ml



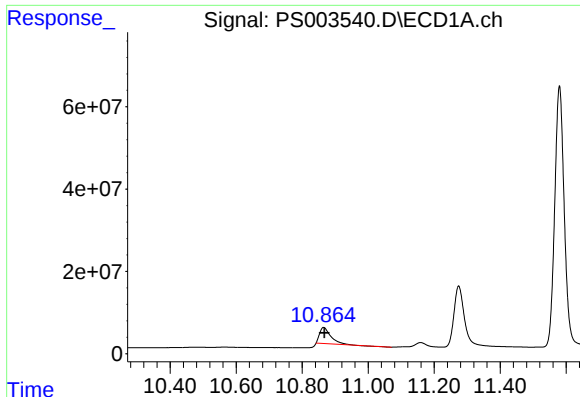
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 9.703 min
Delta R.T.: -0.001 min
Response: 474659480
Conc: 712.11 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

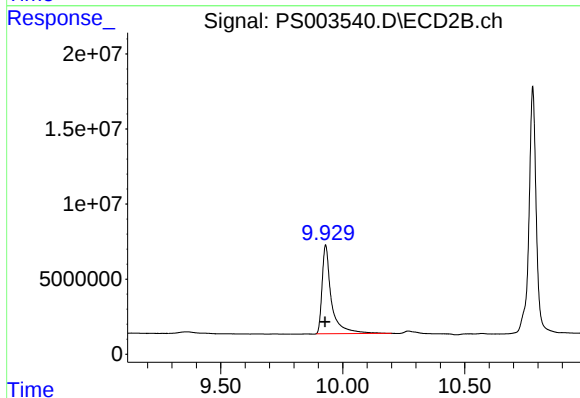
R.T.: 8.939 min
Delta R.T.: 0.000 min
Response: 425038644
Conc: 688.37 ng/ml



#3 4-Nitrophenol

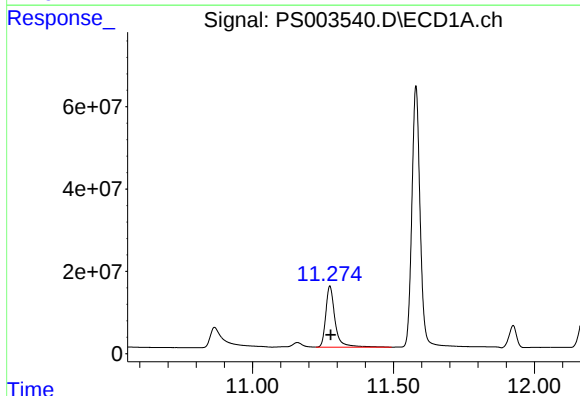
R.T.: 10.866 min
Delta R.T.: -0.001 min
Response: 90790070
Conc: 431.50 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



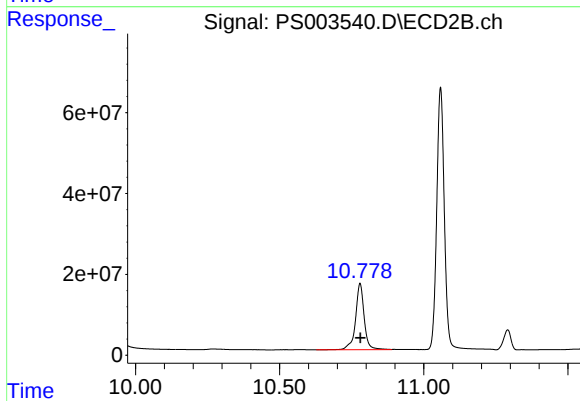
#3 4-Nitrophenol

R.T.: 9.930 min
Delta R.T.: 0.002 min
Response: 157515118
Conc: 700.60 ng/ml



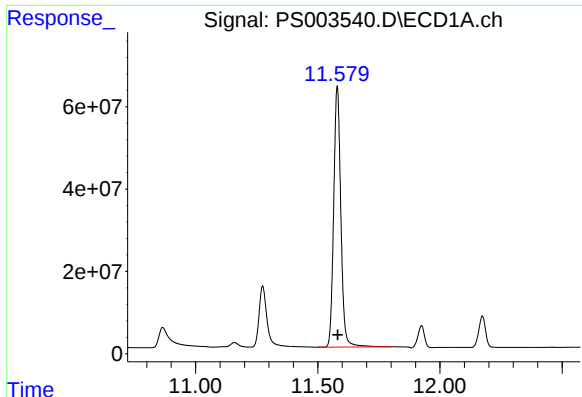
#4 2,4-DCAA

R.T.: 11.274 min
Delta R.T.: -0.003 min
Response: 340105058
Conc: 774.68 ng/ml



#4 2,4-DCAA

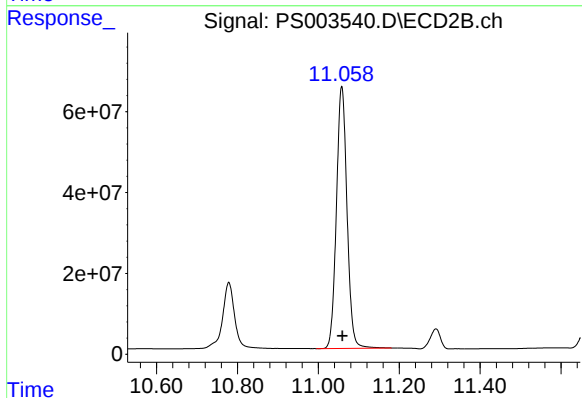
R.T.: 10.779 min
Delta R.T.: -0.001 min
Response: 344337376
Conc: 733.30 ng/ml



#5 DICAMBA

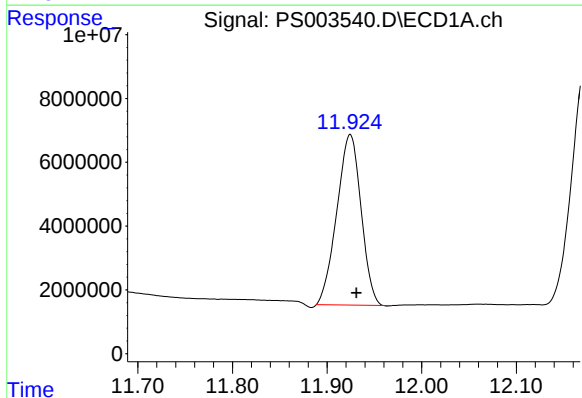
R.T.: 11.580 min
Delta R.T.: -0.002 min
Response: 1286830131
Conc: 730.02 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



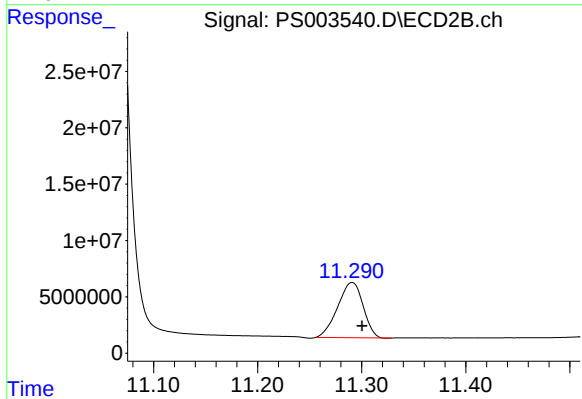
#5 DICAMBA

R.T.: 11.058 min
Delta R.T.: -0.002 min
Response: 1179308029
Conc: 705.89 ng/ml



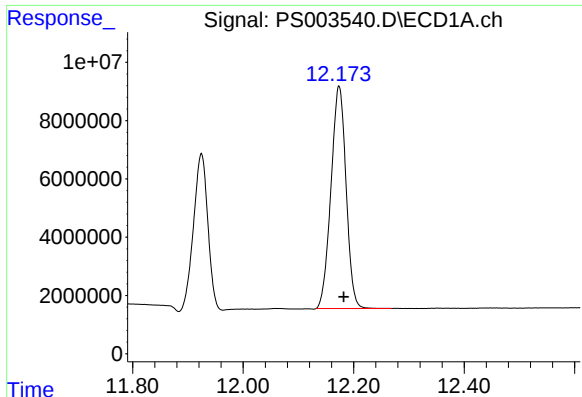
#6 MCP

R.T.: 11.924 min
Delta R.T.: -0.007 min
Response: 95026884
Conc: 72.38 ug/ml



#6 MCP

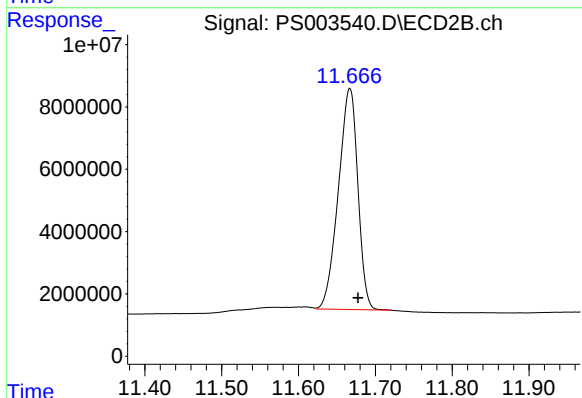
R.T.: 11.291 min
Delta R.T.: -0.010 min
Response: 83083522
Conc: 70.39 ug/ml



#7 MCPA

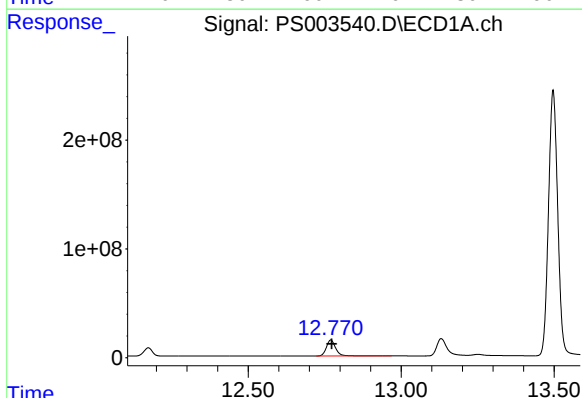
R.T.: 12.173 min
Delta R.T.: -0.009 min
Response: 144664241
Conc: 72.93 ug/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



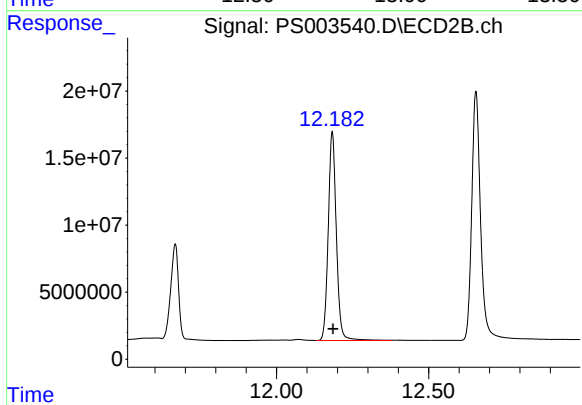
#7 MCPA

R.T.: 11.667 min
Delta R.T.: -0.011 min
Response: 124629839
Conc: 72.25 ug/ml



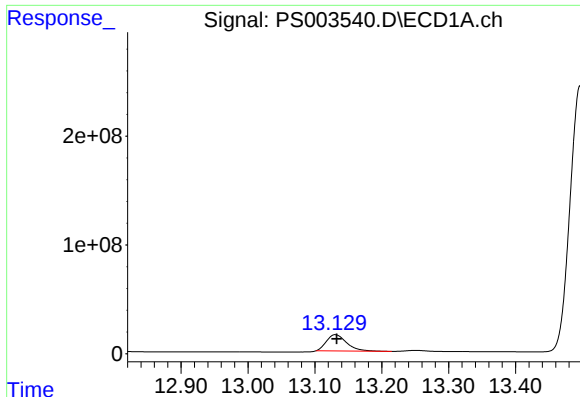
#8 DICHLORPROP

R.T.: 12.770 min
Delta R.T.: -0.004 min
Response: 308328055
Conc: 712.65 ng/ml



#8 DICHLORPROP

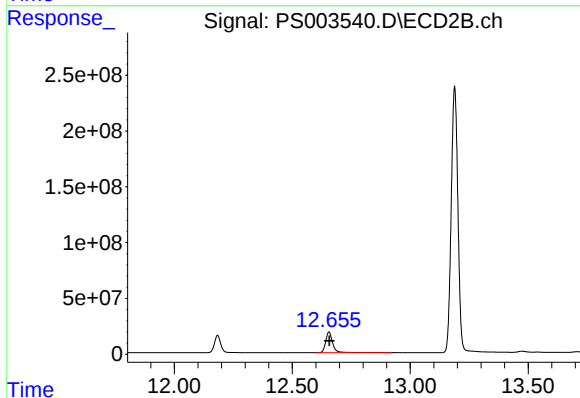
R.T.: 12.183 min
Delta R.T.: -0.002 min
Response: 288761854
Conc: 698.77 ng/ml



#9 2,4-D

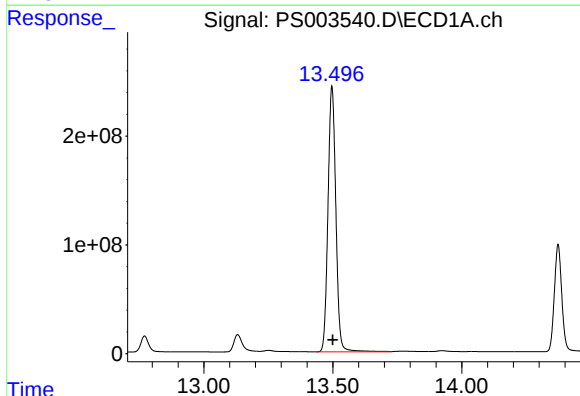
R.T.: 13.131 min
Delta R.T.: -0.001 min
Response: 312954611
Conc: 674.74 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



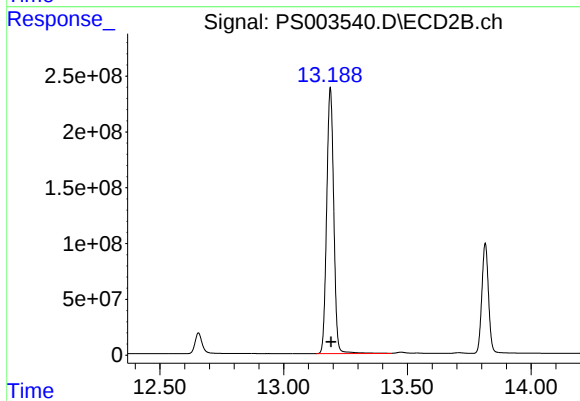
#9 2,4-D

R.T.: 12.655 min
Delta R.T.: -0.002 min
Response: 383273309
Conc: 730.20 ng/ml



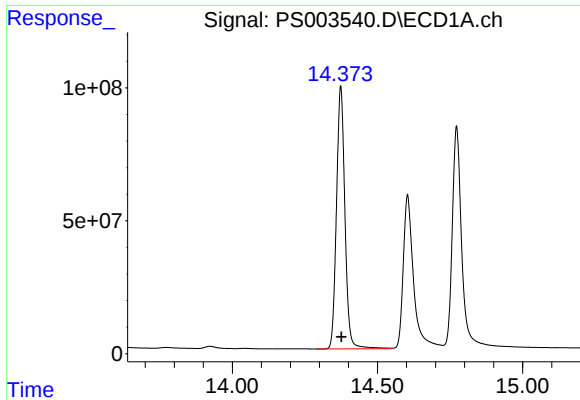
#10 Pentachlorophenol

R.T.: 13.496 min
Delta R.T.: -0.003 min
Response: 5175846423
Conc: 732.67 ng/ml



#10 Pentachlorophenol

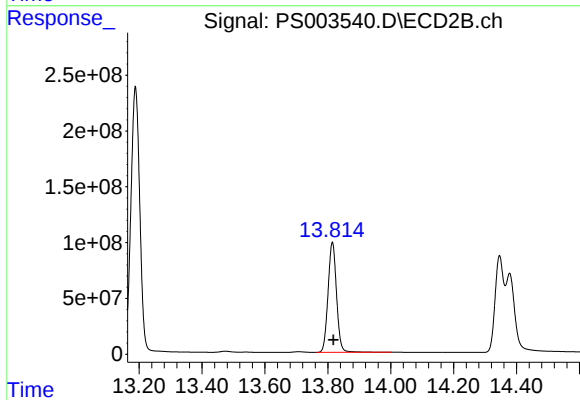
R.T.: 13.188 min
Delta R.T.: -0.003 min
Response: 4729486058
Conc: 718.14 ng/ml



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

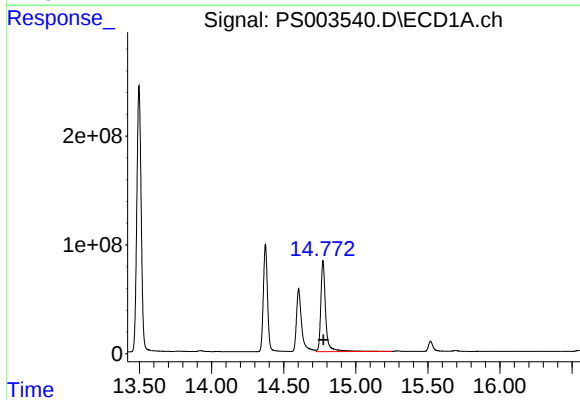
R.T.: 14.373 min
Delta R.T.: -0.003 min
Response: 1998803280
Conc: 744.06 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



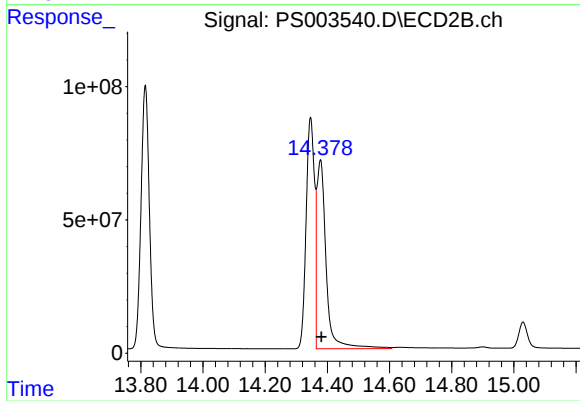
#11 2,4,5-TP (SILVEX)

R.T.: 13.814 min
Delta R.T.: -0.003 min
Response: 1847020035
Conc: 725.34 ng/ml



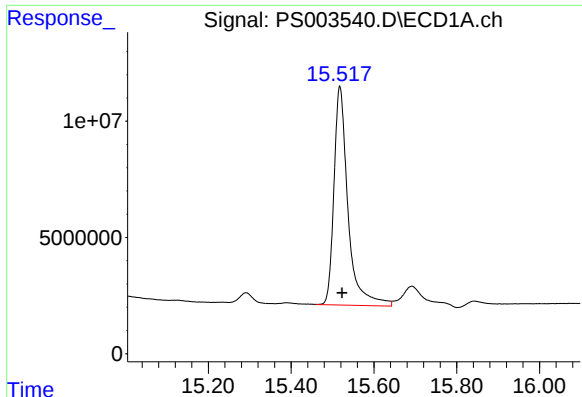
#12 2,4,5-T

R.T.: 14.772 min
Delta R.T.: -0.004 min
Response: 1966528069
Conc: 744.42 ng/ml



#12 2,4,5-T

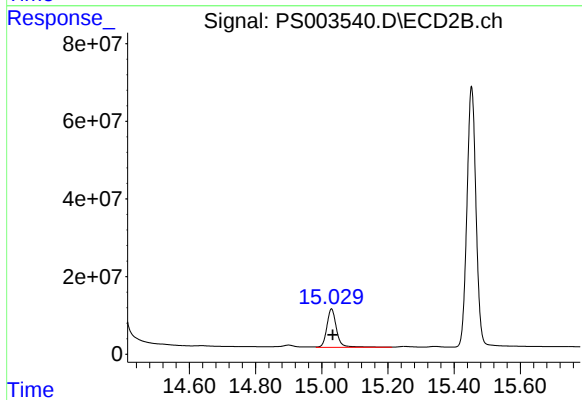
R.T.: 14.378 min
Delta R.T.: -0.003 min
Response: 1473404316
Conc: 730.57 ng/ml



#13 2,4-DB

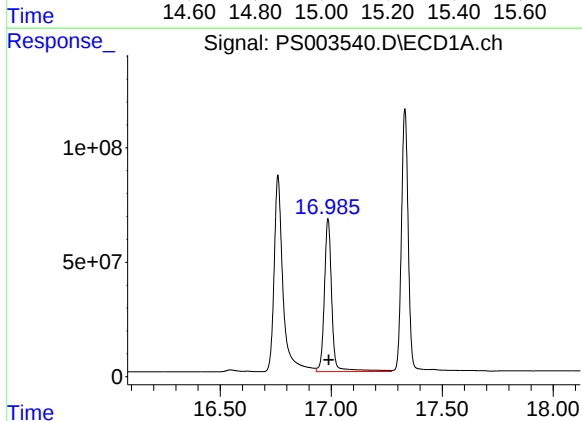
R.T.: 15.518 min
Delta R.T.: -0.005 min
Response: 221360068
Conc: 934.81 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



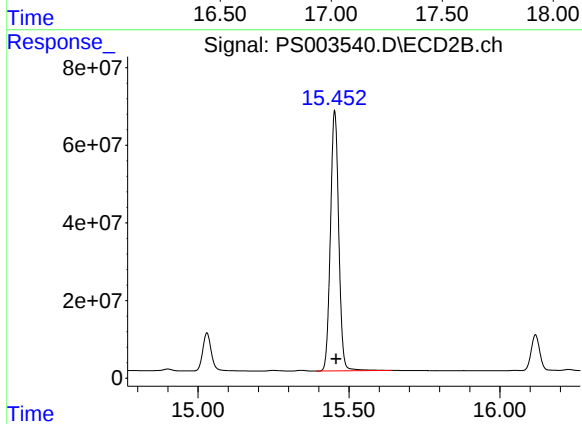
#13 2,4-DB

R.T.: 15.029 min
Delta R.T.: -0.004 min
Response: 202662827
Conc: 793.64 ng/ml



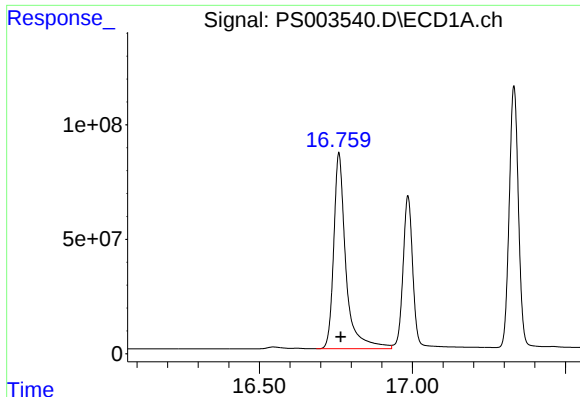
#14 DINOSEB

R.T.: 16.985 min
Delta R.T.: -0.003 min
Response: 1556645976
Conc: 693.31 ng/ml



#14 DINOSEB

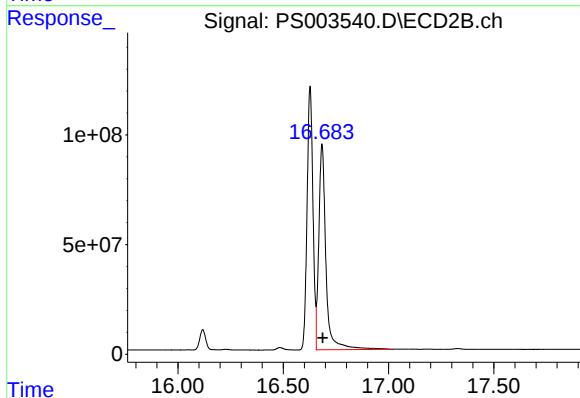
R.T.: 15.453 min
Delta R.T.: -0.004 min
Response: 1282253104
Conc: 718.40 ng/ml



#15 Picloram

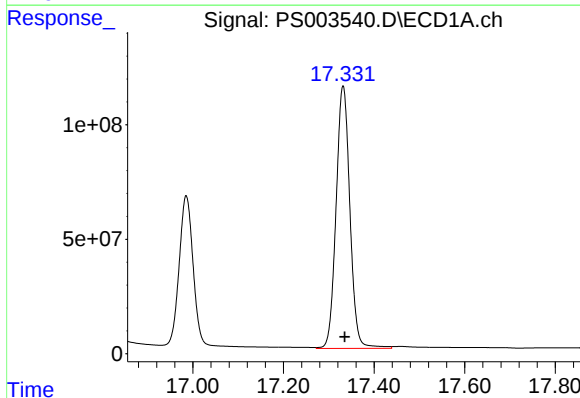
R.T.: 16.760 min
Delta R.T.: -0.005 min
Response: 2374084995
Conc: 964.59 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



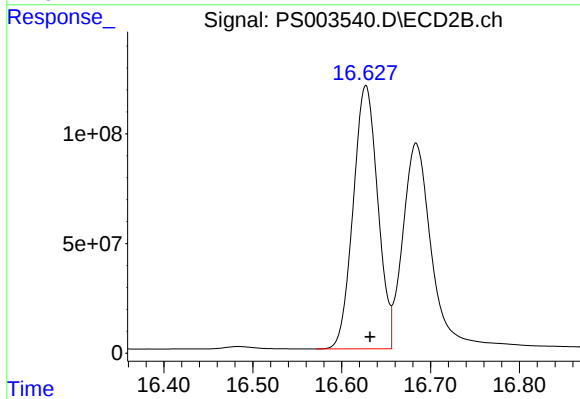
#15 Picloram

R.T.: 16.684 min
Delta R.T.: -0.005 min
Response: 2216240672
Conc: 873.18 ng/ml



#16 DCPA

R.T.: 17.332 min
Delta R.T.: -0.004 min
Response: 2428265288
Conc: 736.91 ng/ml



#16 DCPA

R.T.: 16.627 min
Delta R.T.: -0.005 min
Response: 2308162627
Conc: 742.08 ng/ml