

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS030619\
 Data File : PS003462.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 07 Mar 2019 07:14
 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 07 07:44:20 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	11.285	10.788	342.9E6	346.5E6	781.154	737.961
Target Compounds							
1) T	Dalapon	2.852	2.325	444.9E6	423.4E6	684.481	668.686
2) T	3,5-DICHL...	9.713	8.949	472.3E6	429.3E6	708.549	695.262
3) T	4-Nitroph...	10.882	9.941	169.1E6	156.8E6	803.780	697.601
5) T	DICAMBA	11.588	11.067	1288.5E6	1192.6E6	730.993	713.839
6) T	MCP	11.931	11.299	98902912	86549220	75.331	73.321
7) T	MCPA	12.182	11.674	149.0E6	126.7E6	75.093	73.444
8) T	DICHLORPROP	12.780	12.192	312.7E6	291.6E6	722.653	705.529
9) T	2,4-D	13.144	12.665	356.6E6	376.5E6	768.946	717.313
10) T	Pentachlo...	13.505	13.197	5253.4E6	4783.4E6	743.642	726.329
11) T	2,4,5-TP ...	14.383	13.824	2000.8E6	1859.7E6	744.822	730.323
12) T	2,4,5-T	14.784	14.387	1971.5E6	1481.2E6	746.291	734.437
13) T	2,4-DB	15.531	15.040	195.8E6	199.6E6	827.044	781.729
14) T	DINSEB	16.994	15.462	1606.0E6	1274.2E6	715.293	713.885
15) T	Picloram	16.774	16.695	2149.5E6	2063.1E6	873.328	812.830
16) T	DCPA	17.341	16.636	2441.5E6	2316.8E6	740.918	744.870

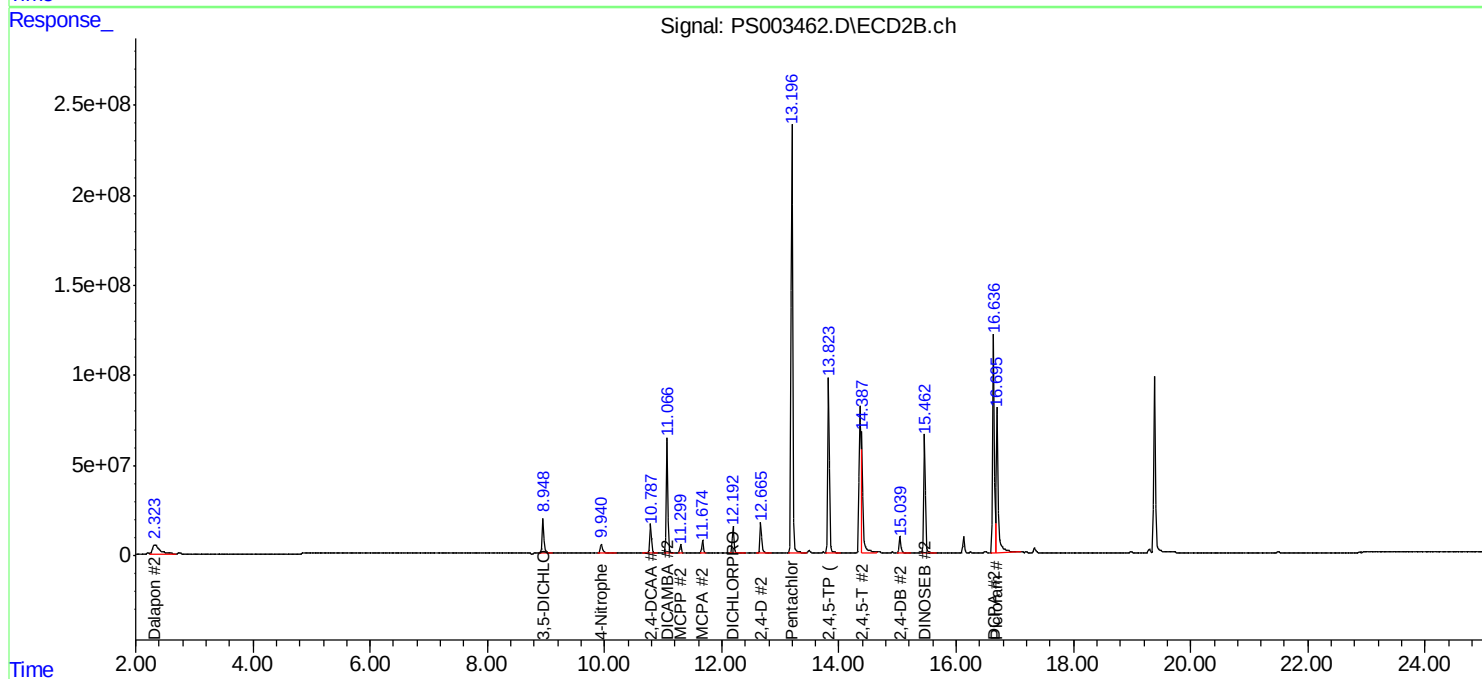
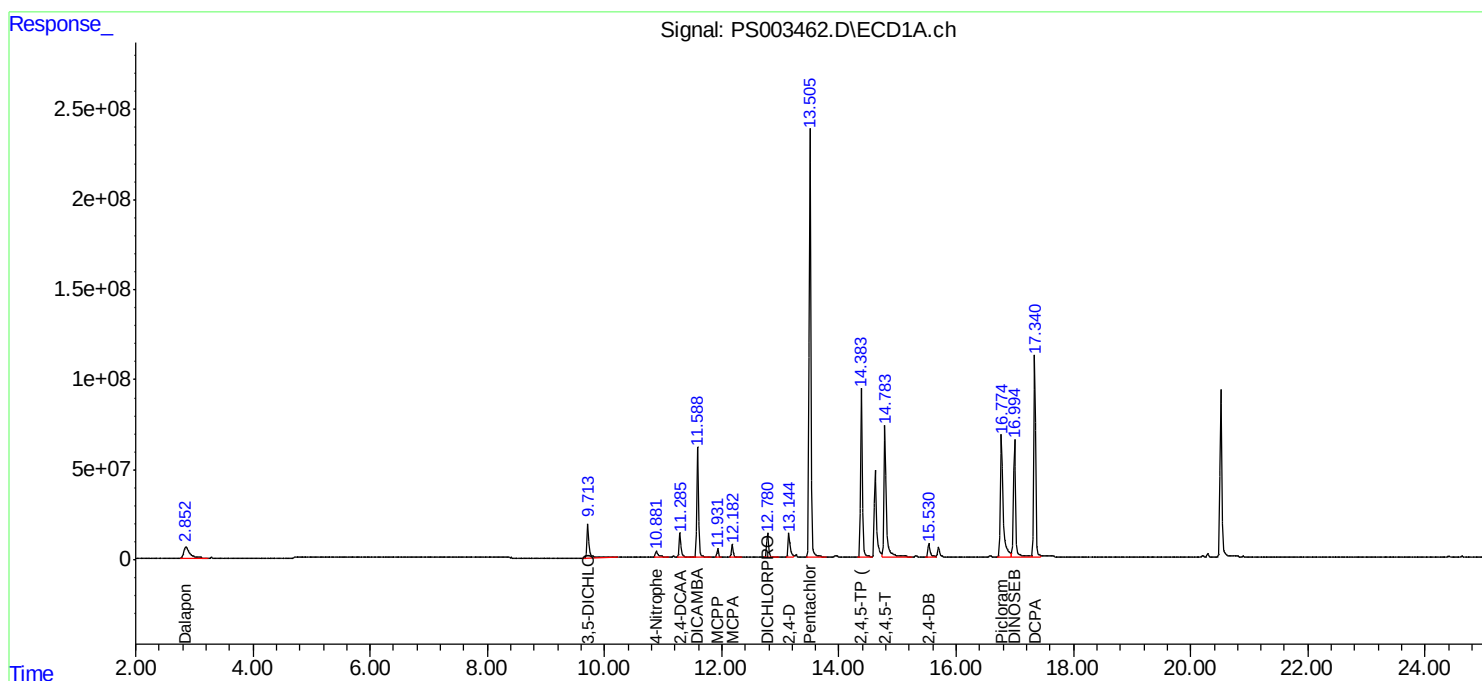
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

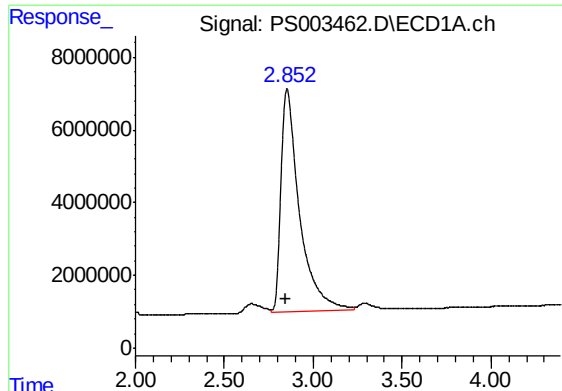
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Integration File signal 1: autoint1.e
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Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS022719.M
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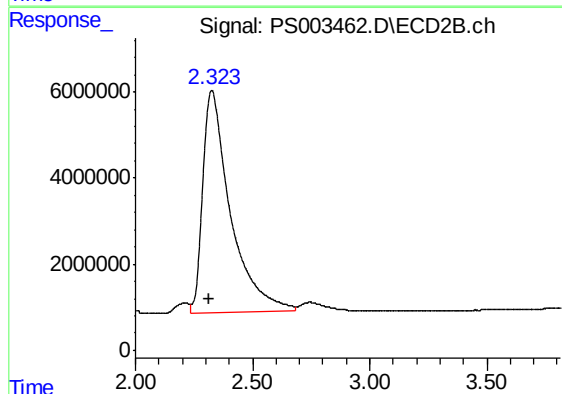




#1 Dalapon

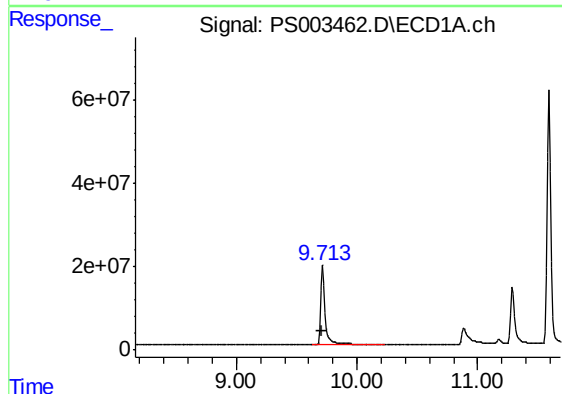
R.T.: 2.852 min
Delta R.T.: 0.008 min
Response: 444873816
Conc: 684.48 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



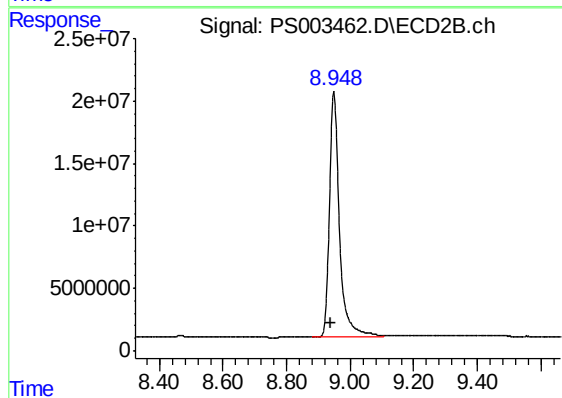
#1 Dalapon

R.T.: 2.325 min
Delta R.T.: 0.009 min
Response: 423402138
Conc: 668.69 ng/ml



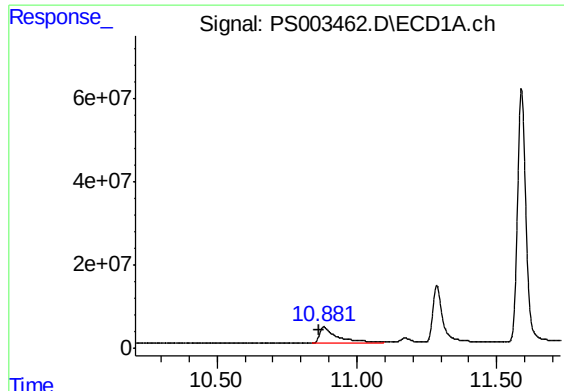
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 9.713 min
Delta R.T.: 0.008 min
Response: 472286269
Conc: 708.55 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

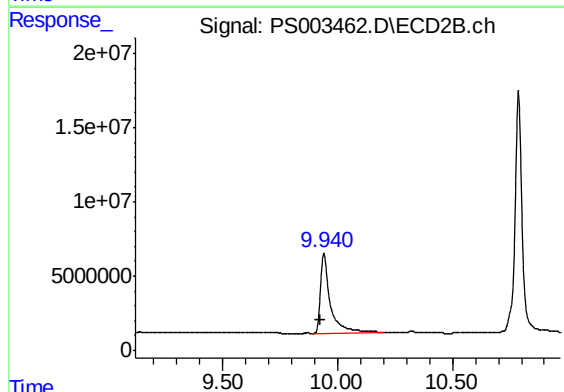
R.T.: 8.949 min
Delta R.T.: 0.009 min
Response: 429294544
Conc: 695.26 ng/ml



#3 4-Nitrophenol

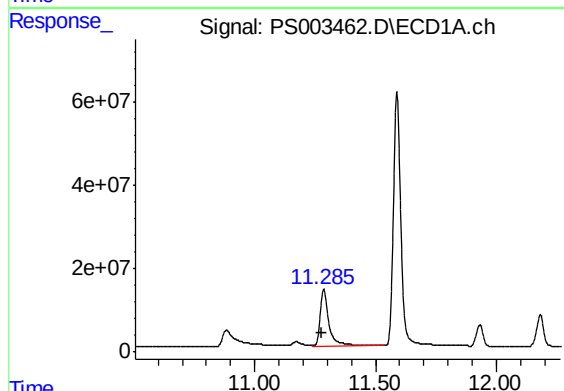
R.T.: 10.882 min
Delta R.T.: 0.015 min
Response: 169121580
Conc: 803.78 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



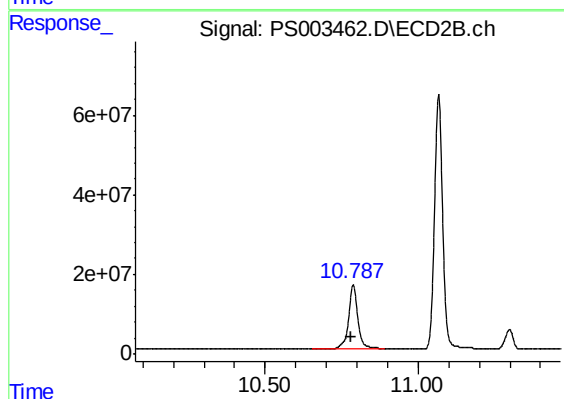
#3 4-Nitrophenol

R.T.: 9.941 min
Delta R.T.: 0.012 min
Response: 156840506
Conc: 697.60 ng/ml



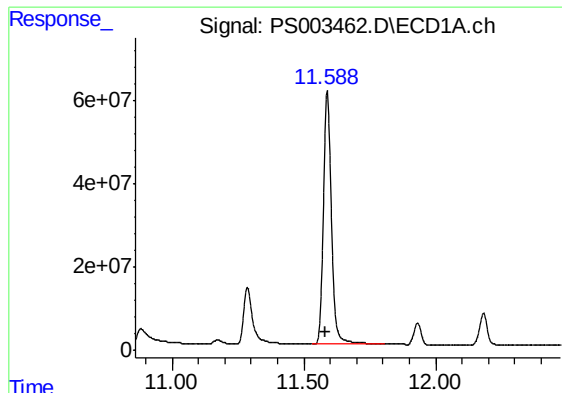
#4 2,4-DCAA

R.T.: 11.285 min
Delta R.T.: 0.008 min
Response: 342945745
Conc: 781.15 ng/ml



#4 2,4-DCAA

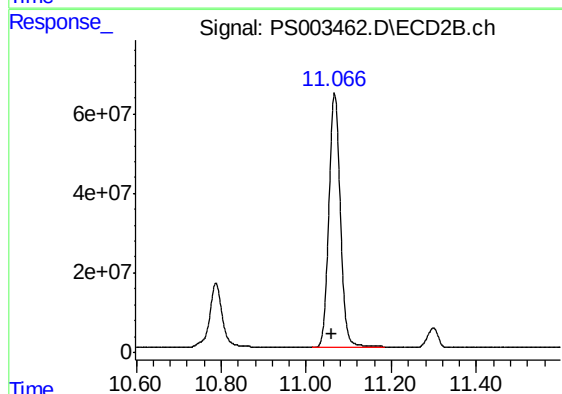
R.T.: 10.788 min
Delta R.T.: 0.008 min
Response: 346523733
Conc: 737.96 ng/ml



#5 DICAMBA

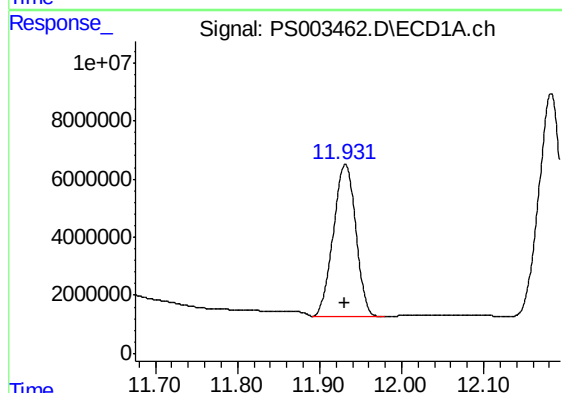
R.T.: 11.588 min
Delta R.T.: 0.006 min
Response: 1288541156
Conc: 730.99 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



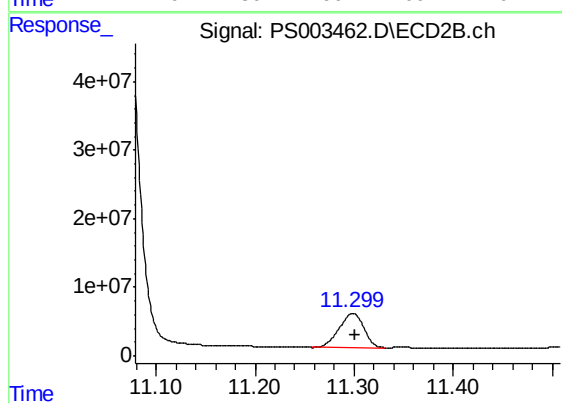
#5 DICAMBA

R.T.: 11.067 min
Delta R.T.: 0.007 min
Response: 1192590290
Conc: 713.84 ng/ml



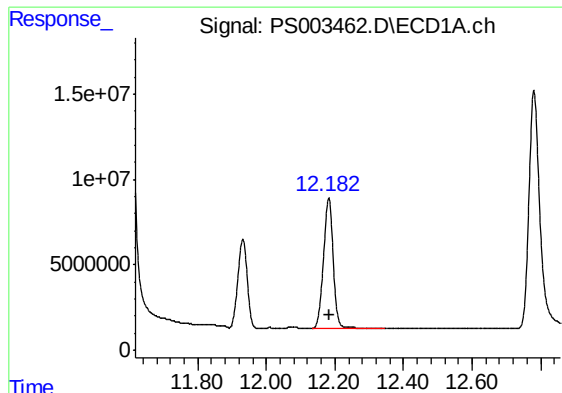
#6 MCP

R.T.: 11.931 min
Delta R.T.: 0.000 min
Response: 98902912
Conc: 75.33 ug/ml



#6 MCP

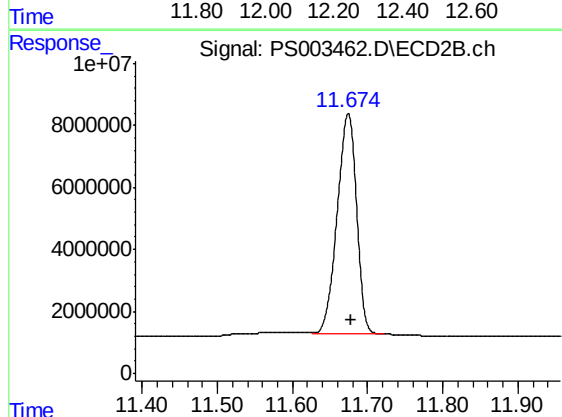
R.T.: 11.299 min
Delta R.T.: -0.002 min
Response: 86549220
Conc: 73.32 ug/ml



#7 MCPA

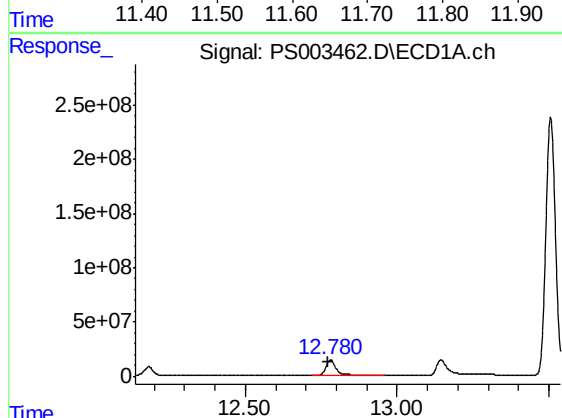
R.T.: 12.182 min
Delta R.T.: 0.000 min
Response: 148950678
Conc: 75.09 ug/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



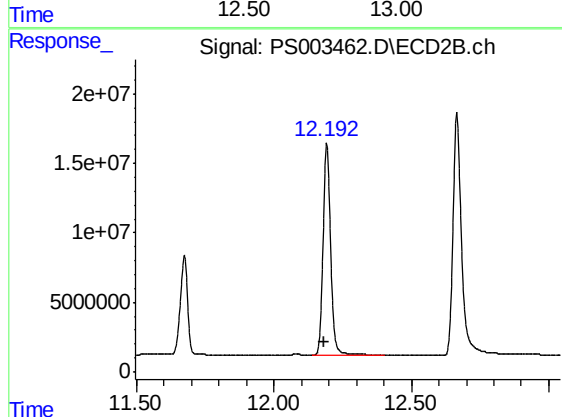
#7 MCPA

R.T.: 11.674 min
Delta R.T.: -0.004 min
Response: 126681957
Conc: 73.44 ug/ml



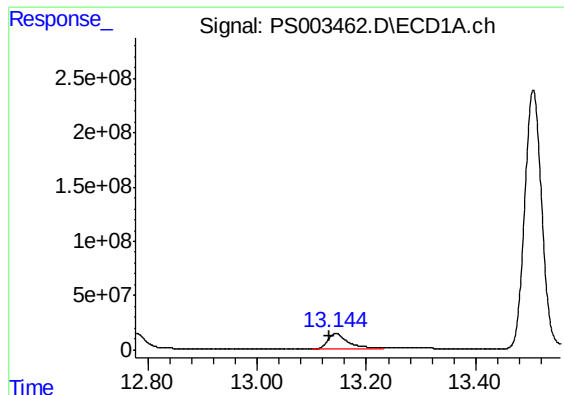
#8 DICHLORPROP

R.T.: 12.780 min
Delta R.T.: 0.007 min
Response: 312657717
Conc: 722.65 ng/ml



#8 DICHLORPROP

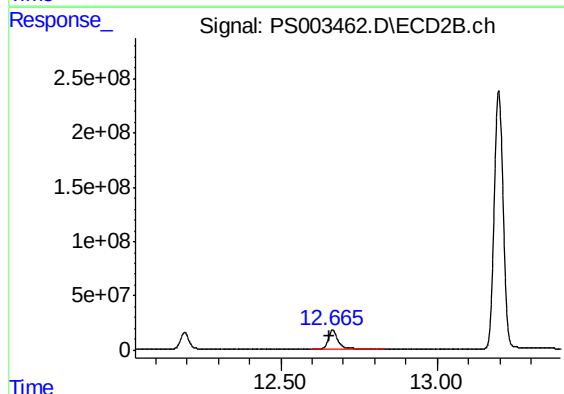
R.T.: 12.192 min
Delta R.T.: 0.007 min
Response: 291555345
Conc: 705.53 ng/ml



#9 2,4-D

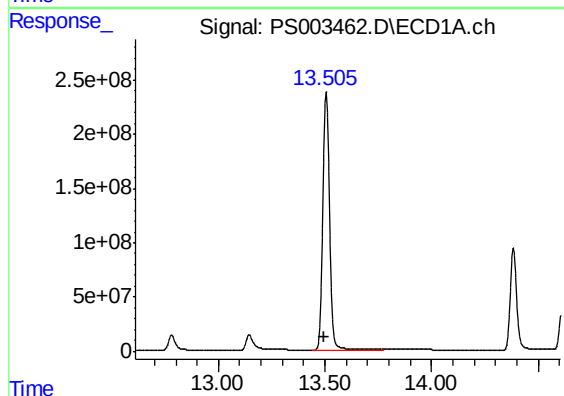
R.T.: 13.144 min
Delta R.T.: 0.011 min
Response: 356648843
Conc: 768.95 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



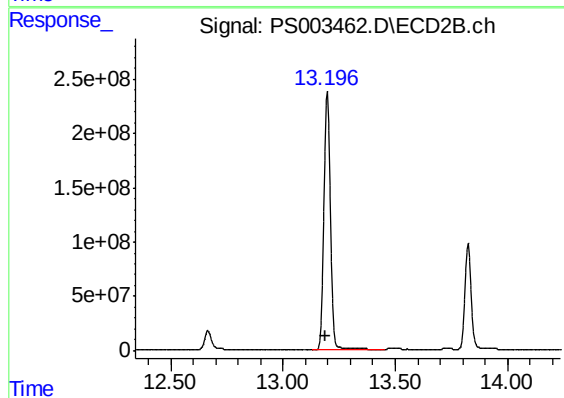
#9 2,4-D

R.T.: 12.665 min
Delta R.T.: 0.008 min
Response: 376508305
Conc: 717.31 ng/ml



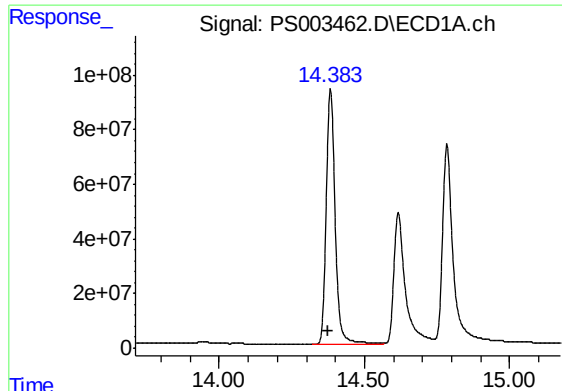
#10 Pentachlorophenol

R.T.: 13.505 min
Delta R.T.: 0.006 min
Response: 5253378512
Conc: 743.64 ng/ml



#10 Pentachlorophenol

R.T.: 13.197 min
Delta R.T.: 0.005 min
Response: 4783389056
Conc: 726.33 ng/ml



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

R.T.: 14.383 min
Delta R.T.: 0.007 min
Response: 2000848435
Conc: 744.82 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

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

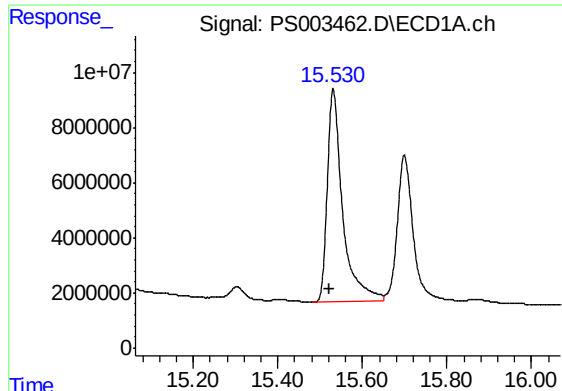
R.T.: 13.824 min
Delta R.T.: 0.006 min
Response: 1859718138
Conc: 730.32 ng/ml

#12 2,4,5-T

R.T.: 14.784 min
Delta R.T.: 0.008 min
Response: 1971463743
Conc: 746.29 ng/ml

#12 2,4,5-T

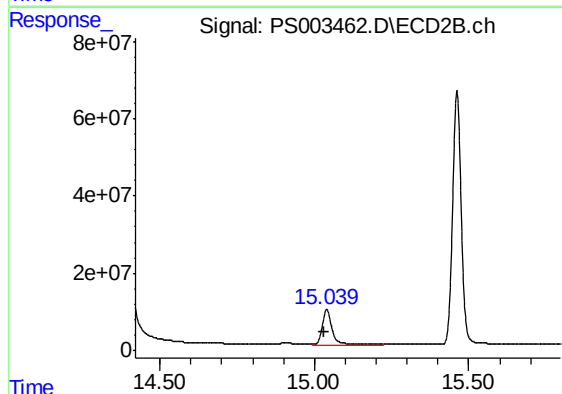
R.T.: 14.387 min
Delta R.T.: 0.007 min
Response: 1481194860
Conc: 734.44 ng/ml



#13 2,4-DB

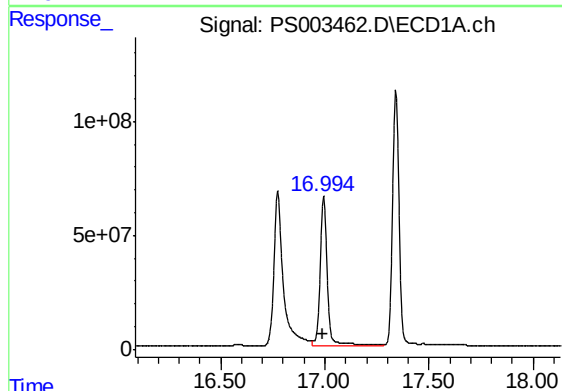
R.T.: 15.531 min
Delta R.T.: 0.008 min
Response: 195840358
Conc: 827.04 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



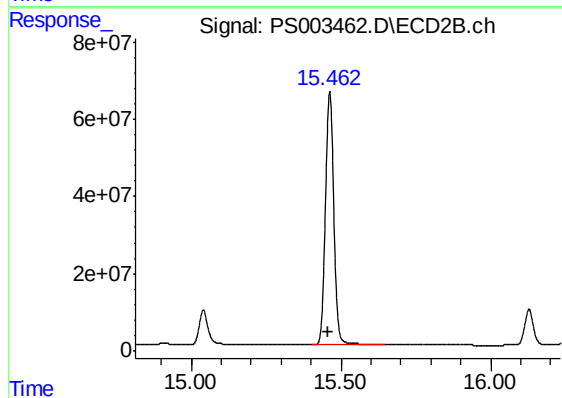
#13 2,4-DB

R.T.: 15.040 min
Delta R.T.: 0.006 min
Response: 199619907
Conc: 781.73 ng/ml



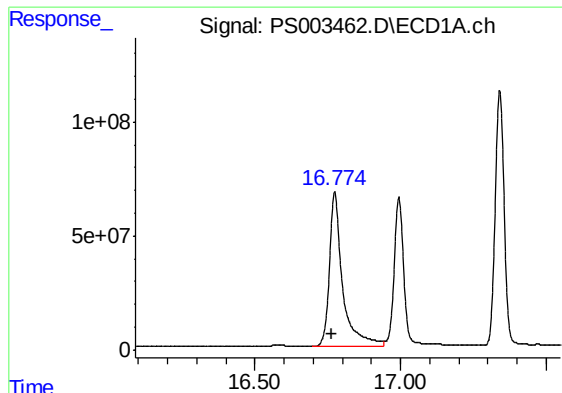
#14 DINOSEB

R.T.: 16.994 min
Delta R.T.: 0.005 min
Response: 1606006077
Conc: 715.29 ng/ml



#14 DINOSEB

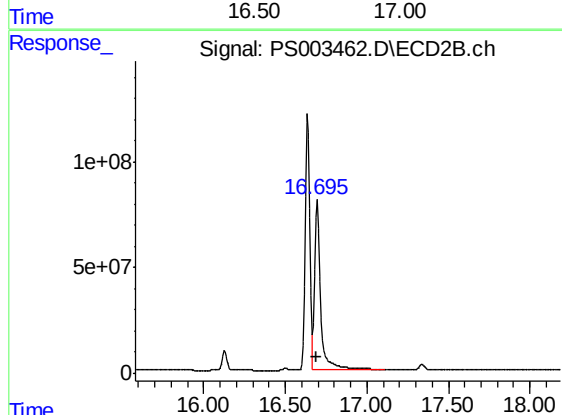
R.T.: 15.462 min
Delta R.T.: 0.005 min
Response: 1274189036
Conc: 713.89 ng/ml



#15 Picloram

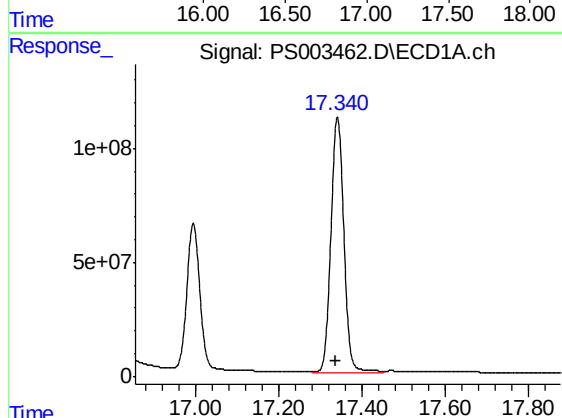
R.T.: 16.774 min
Delta R.T.: 0.008 min
Response: 2149469831
Conc: 873.33 ng/ml

Instrument :
ECD_S
ClientSampleId :
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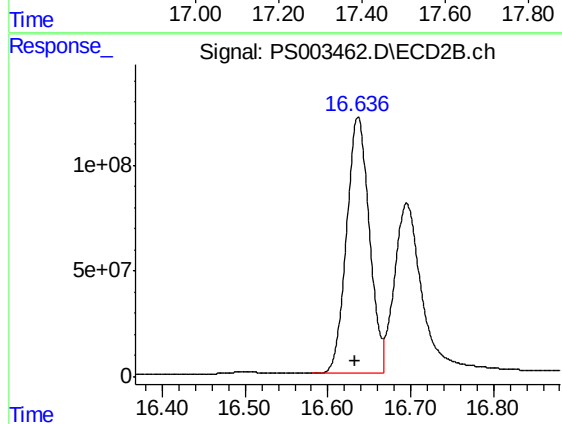
#15 Picloram

R.T.: 16.695 min
Delta R.T.: 0.007 min
Response: 2063065428
Conc: 812.83 ng/ml



#16 DCPA

R.T.: 17.341 min
Delta R.T.: 0.006 min
Response: 2441488109
Conc: 740.92 ng/ml



#16 DCPA

R.T.: 16.636 min
Delta R.T.: 0.005 min
Response: 2316832716
Conc: 744.87 ng/ml