

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS102120\
 Data File : PS012946.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 21 Oct 2020 12:09
 Operator : DD\AJ
 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: Oct 21 14:03:48 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS102020.M
 Quant Title : 8080.M
 QLast Update : Wed Oct 21 02:27:47 2020
 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	7.212	6.914	668.5E6	300.1E6	746.830	747.967
Target Compounds							
1) T	Dalapon	3.032	2.624	673.8E6	349.5E6	662.776	664.651
2) T	3,5-DICHL...	6.428	6.067	862.0E6	435.8E6	696.061	691.714
3) T	4-Nitroph...	7.046	6.526	293.3E6	159.6E6	701.203	686.221
5) T	DICAMBA	7.401	7.080	2525.5E6	1207.9E6	709.272	709.775
6) T	MCPD	7.568	7.174	190.1E6	95129022	71.394	71.467
7) T	MCPA	7.717	7.389	269.7E6	147.0E6	70.440	67.098
8) T	DICHLORPROP	8.092	7.705	625.2E6	318.7E6	701.006	693.875
9) T	2,4-D	8.324	8.002	727.8E6	389.4E6	705.380	708.223
10) T	Pentachlo...	8.630	8.427	9162.9E6	4048.7E6	713.722	716.805
11) T	2,4,5-TP ...	9.179	8.788	3648.7E6	1697.0E6	712.365	715.831
12) T	2,4,5-T	9.467	9.169	3715.2E6	1643.7E6	709.486	727.218
13) T	2,4-DB	10.021	9.676	631.8E6	222.3E6	748.448	668.958
14) T	DINOSEB	11.173	10.004	2960.6E6	1199.6E6	690.570	713.346
15) T	Picloram	11.006	10.998	4584.4E6	2527.8E6	724.224	702.197
16) T	DCPA	11.438	10.930	4720.4E6	2204.1E6	712.373	723.267

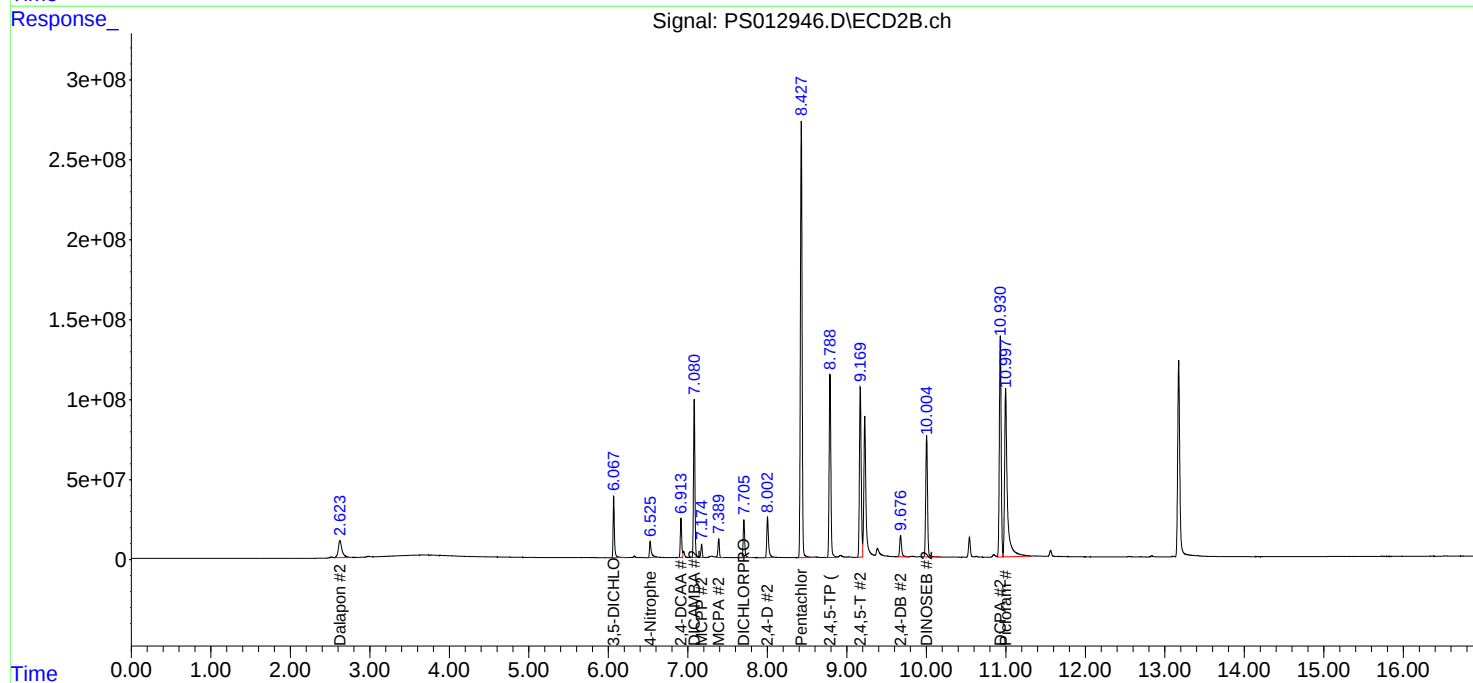
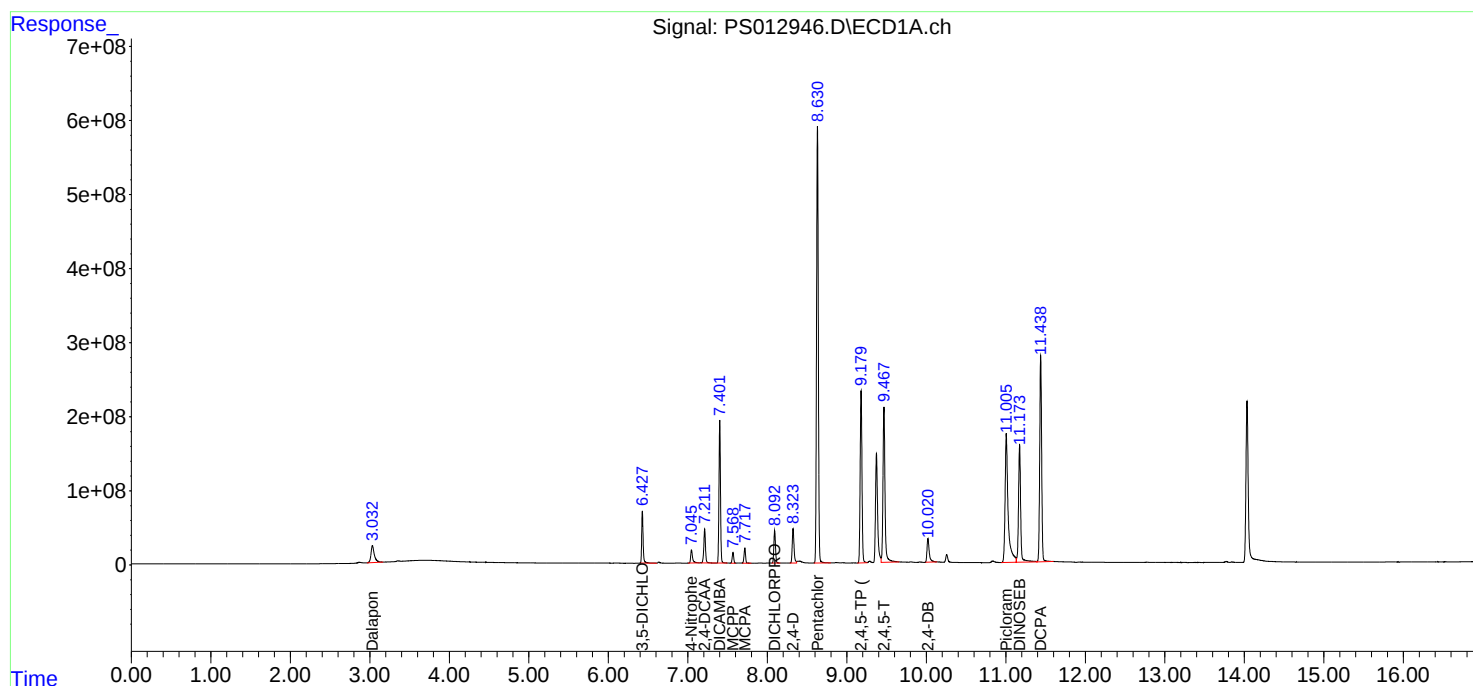
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

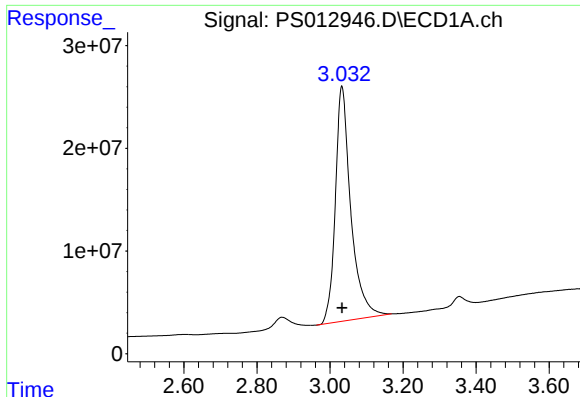
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Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS102020.M
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QLast Update : Wed Oct 21 02:27:47 2020
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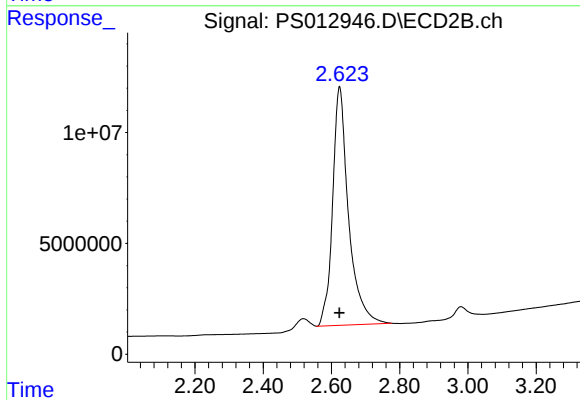




#1 Dalapon

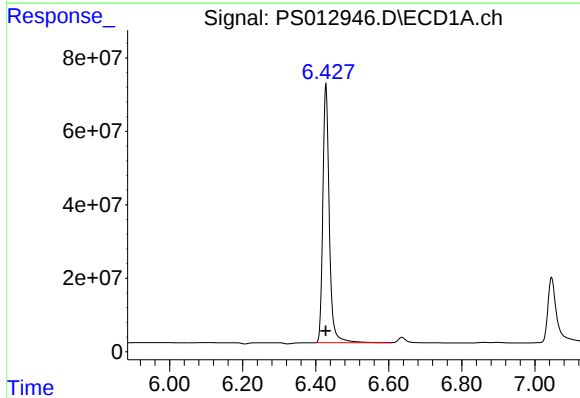
R.T.: 3.032 min
Delta R.T.: 0.000 min
Response: 673763476
Conc: 662.78 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



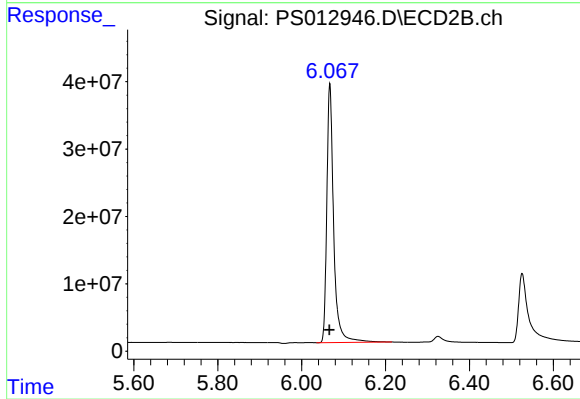
#1 Dalapon

R.T.: 2.624 min
Delta R.T.: 0.000 min
Response: 349524066
Conc: 664.65 ng/ml



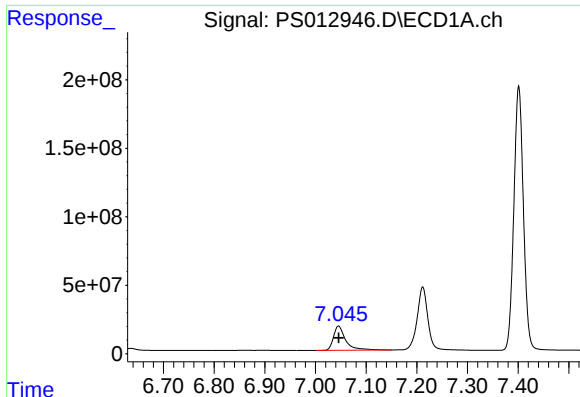
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.428 min
Delta R.T.: 0.000 min
Response: 862010547
Conc: 696.06 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

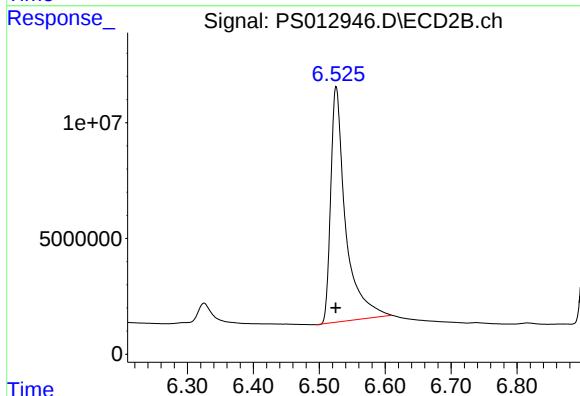
R.T.: 6.067 min
Delta R.T.: 0.001 min
Response: 435848737
Conc: 691.71 ng/ml



#3 4-Nitrophenol

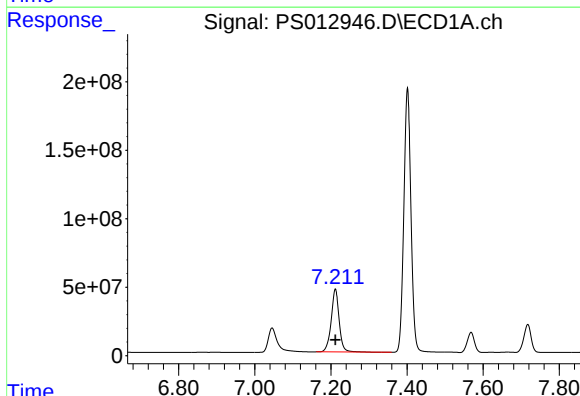
R.T.: 7.046 min
Delta R.T.: 0.000 min
Response: 293253753
Conc: 701.20 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



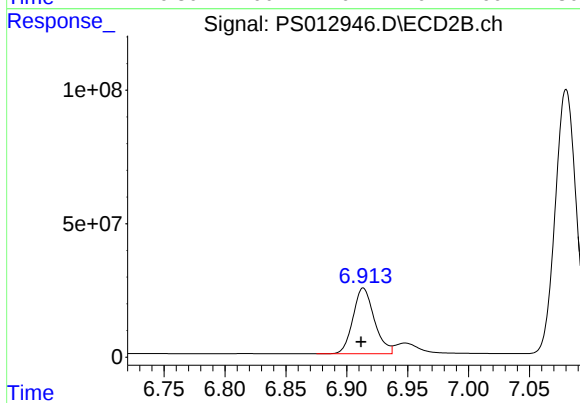
#3 4-Nitrophenol

R.T.: 6.526 min
Delta R.T.: 0.000 min
Response: 159639919
Conc: 686.22 ng/ml



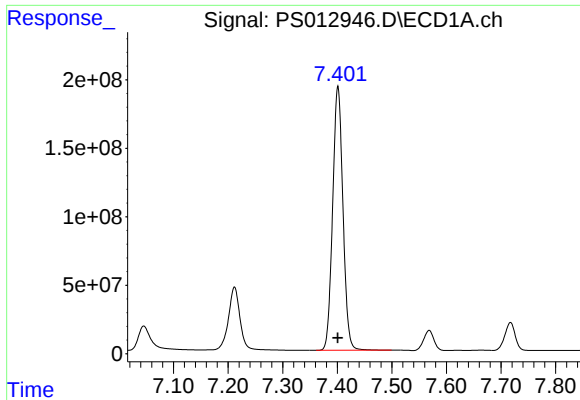
#4 2,4-DCAA

R.T.: 7.212 min
Delta R.T.: 0.000 min
Response: 668464631
Conc: 746.83 ng/ml



#4 2,4-DCAA

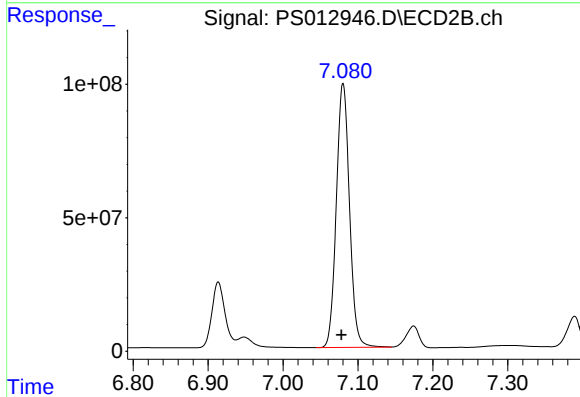
R.T.: 6.914 min
Delta R.T.: 0.002 min
Response: 300122933
Conc: 747.97 ng/ml



#5 DICAMBA

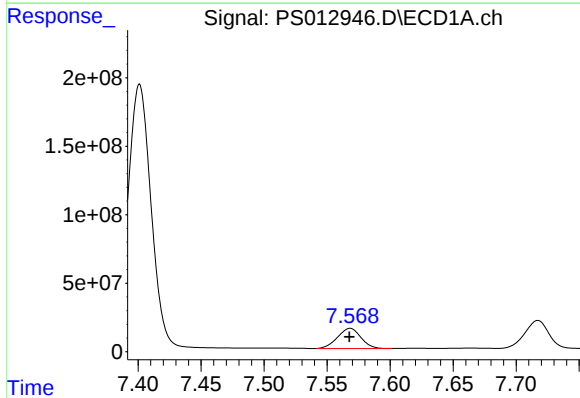
R.T.: 7.401 min
Delta R.T.: 0.000 min
Response: 2525540553
Conc: 709.27 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



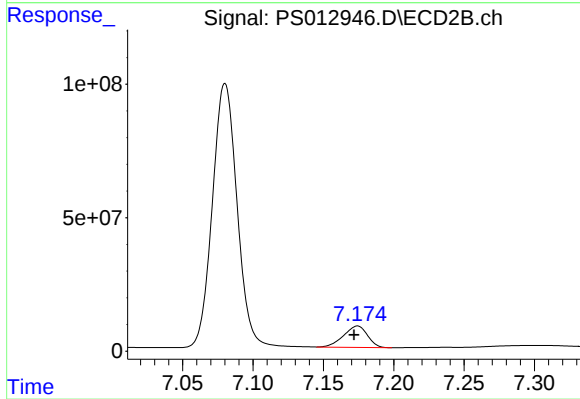
#5 DICAMBA

R.T.: 7.080 min
Delta R.T.: 0.002 min
Response: 1207925676
Conc: 709.78 ng/ml



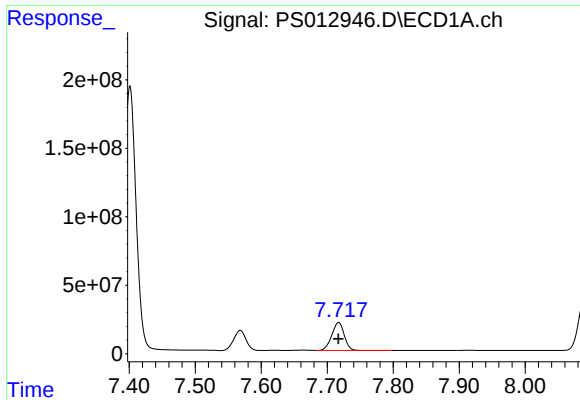
#6 MCP

R.T.: 7.568 min
Delta R.T.: 0.000 min
Response: 190131819
Conc: 71.39 ug/ml



#6 MCP

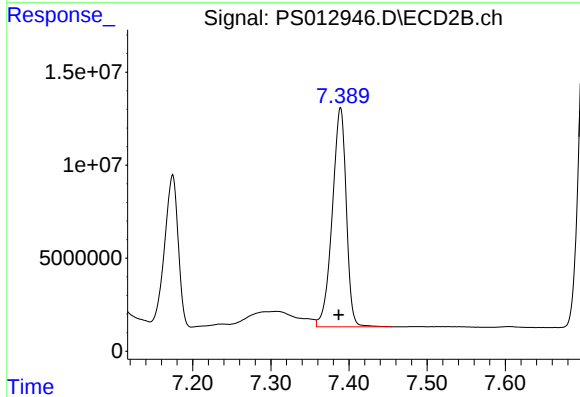
R.T.: 7.174 min
Delta R.T.: 0.003 min
Response: 95129022
Conc: 71.47 ug/ml



#7 MCPA

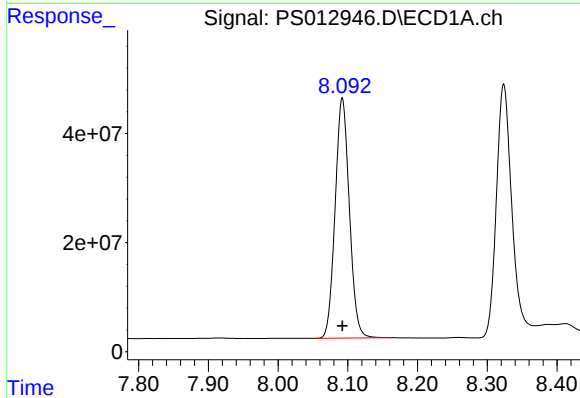
R.T.: 7.717 min
Delta R.T.: 0.000 min
Response: 269717292
Conc: 70.44 ug/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



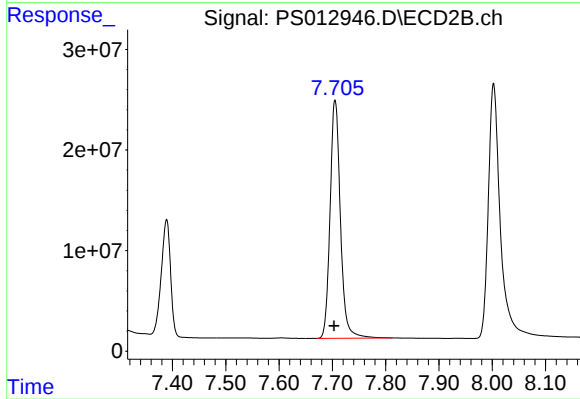
#7 MCPA

R.T.: 7.389 min
Delta R.T.: 0.002 min
Response: 146995877
Conc: 67.10 ug/ml



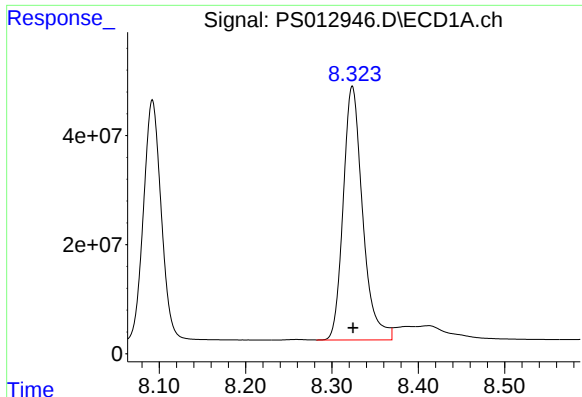
#8 DICHLORPROP

R.T.: 8.092 min
Delta R.T.: 0.000 min
Response: 625206238
Conc: 701.01 ng/ml



#8 DICHLORPROP

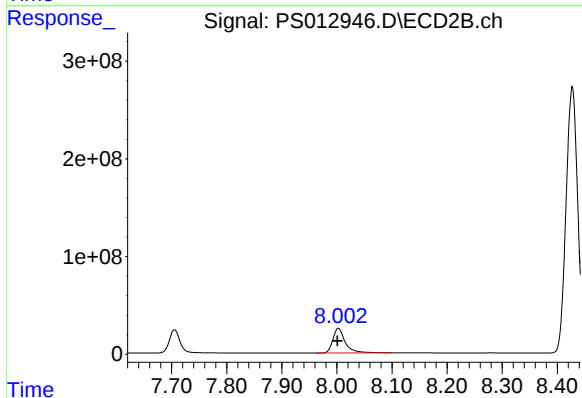
R.T.: 7.705 min
Delta R.T.: 0.002 min
Response: 318745621
Conc: 693.88 ng/ml



#9 2,4-D

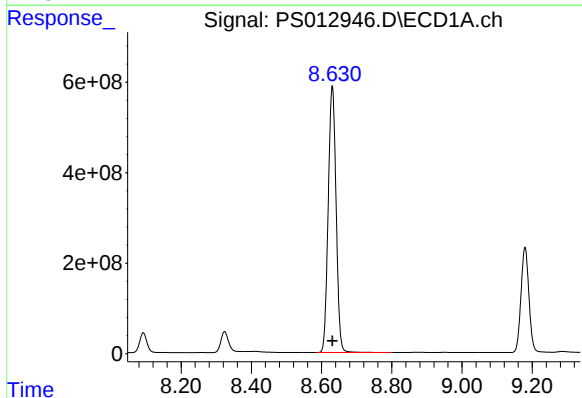
R.T.: 8.324 min
Delta R.T.: 0.000 min
Response: 727814142
Conc: 705.38 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



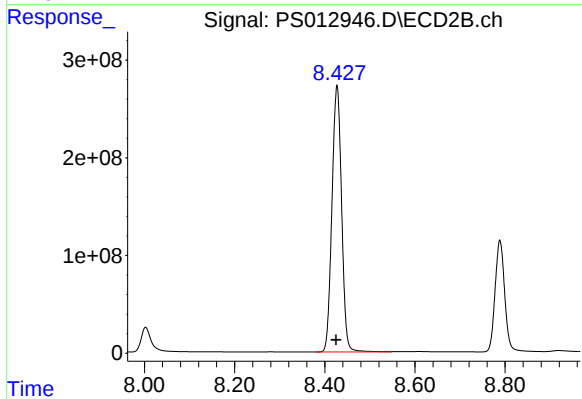
#9 2,4-D

R.T.: 8.002 min
Delta R.T.: 0.002 min
Response: 389369232
Conc: 708.22 ng/ml



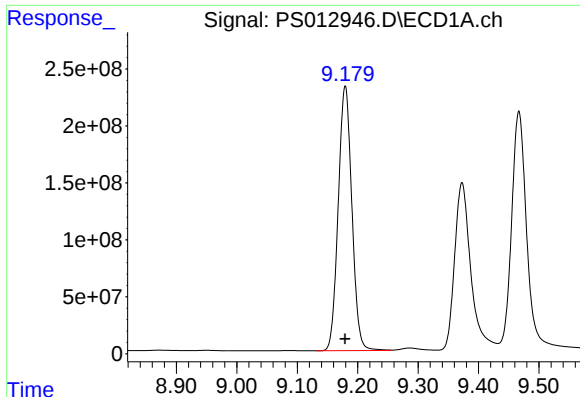
#10 Pentachlorophenol

R.T.: 8.630 min
Delta R.T.: 0.000 min
Response: 9162865888
Conc: 713.72 ng/ml



#10 Pentachlorophenol

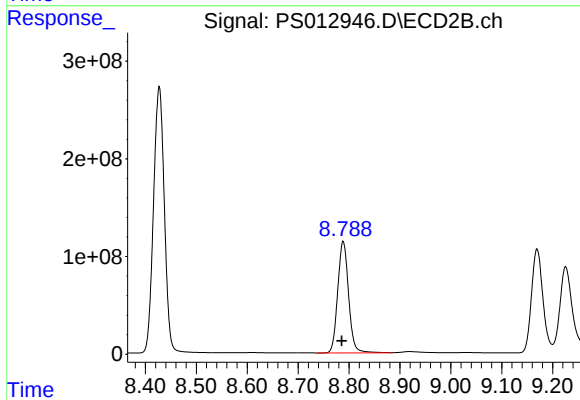
R.T.: 8.427 min
Delta R.T.: 0.002 min
Response: 4048707156
Conc: 716.81 ng/ml



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

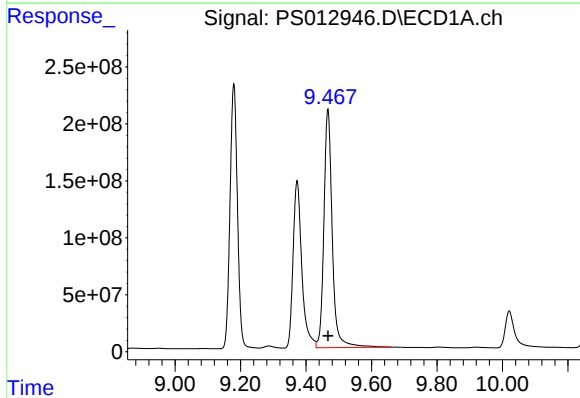
R.T.: 9.179 min
Delta R.T.: 0.000 min
Response: 3648652878
Conc: 712.37 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



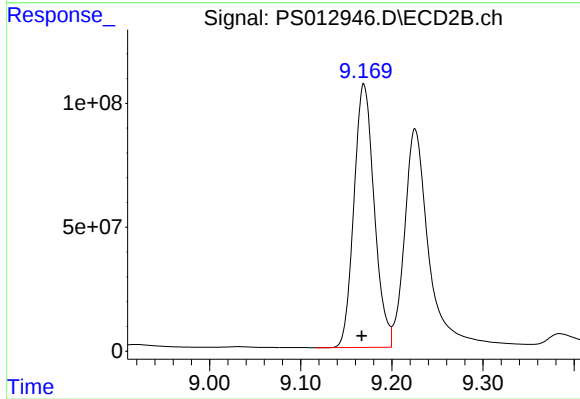
#11 2,4,5-TP (SILVEX)

R.T.: 8.788 min
Delta R.T.: 0.002 min
Response: 1696961417
Conc: 715.83 ng/ml



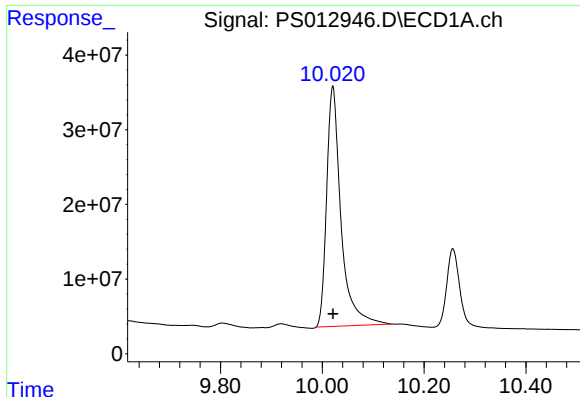
#12 2,4,5-T

R.T.: 9.467 min
Delta R.T.: 0.000 min
Response: 3715223225
Conc: 709.49 ng/ml



#12 2,4,5-T

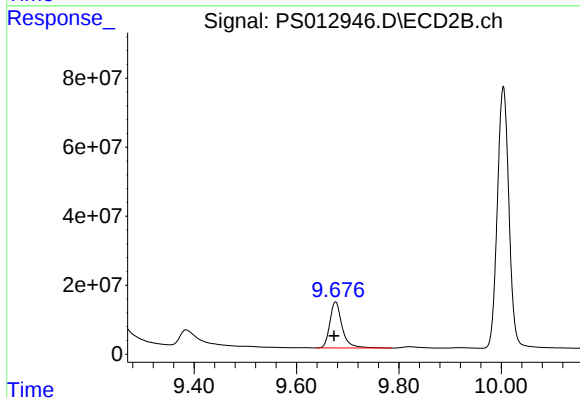
R.T.: 9.169 min
Delta R.T.: 0.002 min
Response: 1643696613
Conc: 727.22 ng/ml



#13 2,4-DB

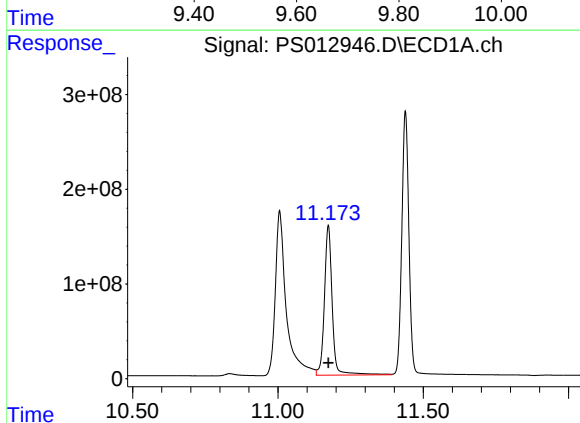
R.T.: 10.021 min
Delta R.T.: 0.000 min
Response: 631796533
Conc: 748.45 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



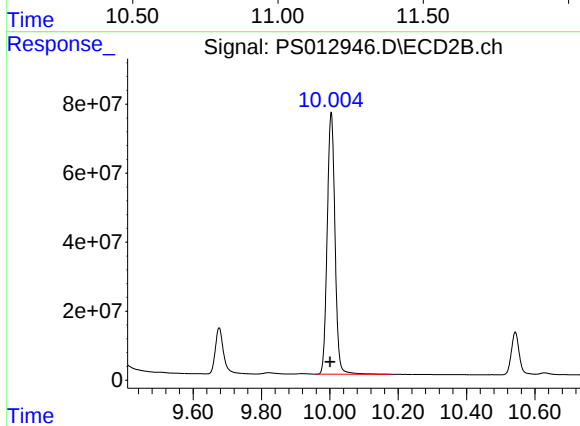
#13 2,4-DB

R.T.: 9.676 min
Delta R.T.: 0.003 min
Response: 222260178
Conc: 668.96 ng/ml



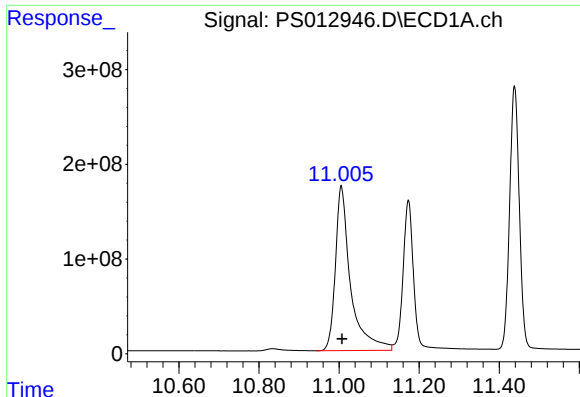
#14 DINOSEB

R.T.: 11.173 min
Delta R.T.: 0.000 min
Response: 2960647233
Conc: 690.57 ng/ml



#14 DINOSEB

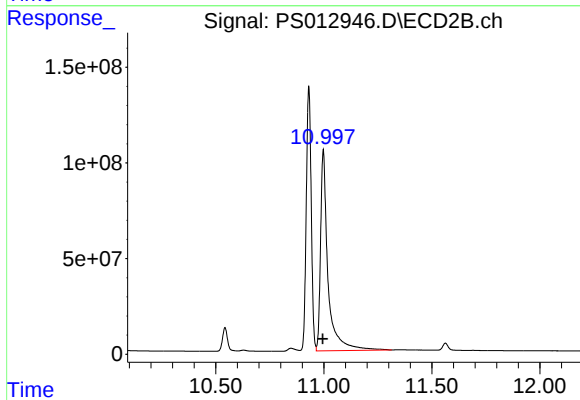
R.T.: 10.004 min
Delta R.T.: 0.003 min
Response: 1199579141
Conc: 713.35 ng/ml



#15 Picloram

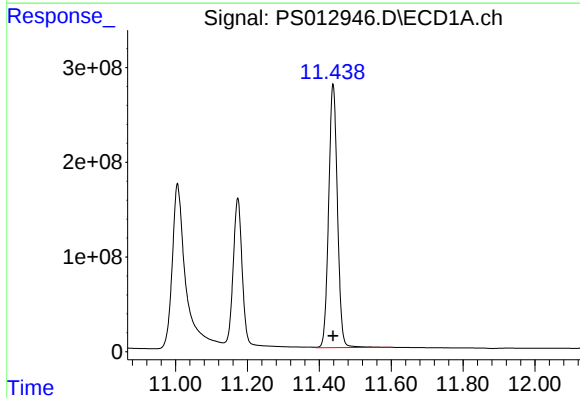
R.T.: 11.006 min
Delta R.T.: -0.002 min
Response: 4584438952
Conc: 724.22 ng/ml

Instrument :
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ClientSampleId :
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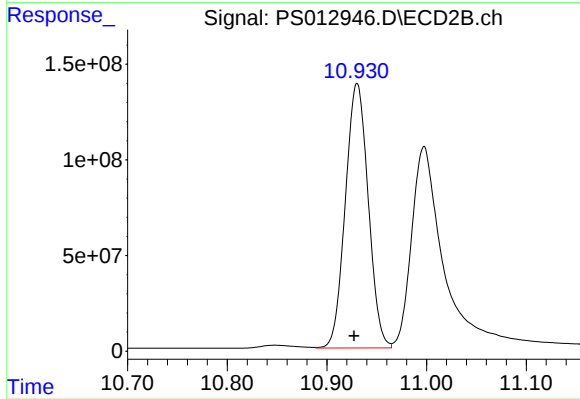
#15 Picloram

R.T.: 10.998 min
Delta R.T.: 0.002 min
Response: 2527765445
Conc: 702.20 ng/ml



#16 DCPA

R.T.: 11.438 min
Delta R.T.: 0.000 min
Response: 4720420384
Conc: 712.37 ng/ml



#16 DCPA

R.T.: 10.930 min
Delta R.T.: 0.003 min
Response: 2204072319
Conc: 723.27 ng/ml