

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS101320\
 Data File : PS012831.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 13 Oct 2020 20:27
 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 14 01:57:02 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS092220.M
 Quant Title : 8080.M
 QLast Update : Wed Sep 23 04:57:25 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	7.214	6.911	707.9E6	323.2E6	722.773	702.572
Target Compounds							
1) T	Dalapon	3.034	2.624	680.5E6	350.2E6	598.874	585.457
2) T	3,5-DICHL...	6.429	6.064	908.6E6	467.1E6	673.831	655.099
3) T	4-Nitroph...	7.047	6.522	314.4E6	175.8E6	646.580	629.180
5) T	DICAMBA	7.404	7.078	2654.3E6	1287.9E6	688.046	675.384
6) T	MCPD	7.572	7.173	204.0E6	101.8E6	69.917	67.320
7) T	MCPA	7.721	7.388	282.8E6	157.1E6	67.800	65.523
8) T	DICHLORPROP	8.095	7.704	660.2E6	343.9E6	682.254	666.100
9) T	2,4-D	8.327	8.000	765.4E6	416.0E6	674.089	664.298
10) T	Pentachlo...	8.635	8.425	9717.4E6	4282.6E6	703.147	702.138
11) T	2,4,5-TP ...	9.183	8.787	3847.2E6	1815.1E6	693.840	687.964
12) T	2,4,5-T	9.471	9.167	3851.1E6	1752.5E6	685.108	681.565
13) T	2,4-DB	10.024	9.675	652.5E6	234.7E6	689.561	626.972
14) T	DINOSEB	11.179	10.004	3127.5E6	1306.3E6	688.851	682.006
15) T	Picloram	11.012	10.997	4446.6E6	2443.3E6	617.567	619.902
16) T	DCPA	11.444	10.931	4949.3E6	2354.6E6	700.720	708.061

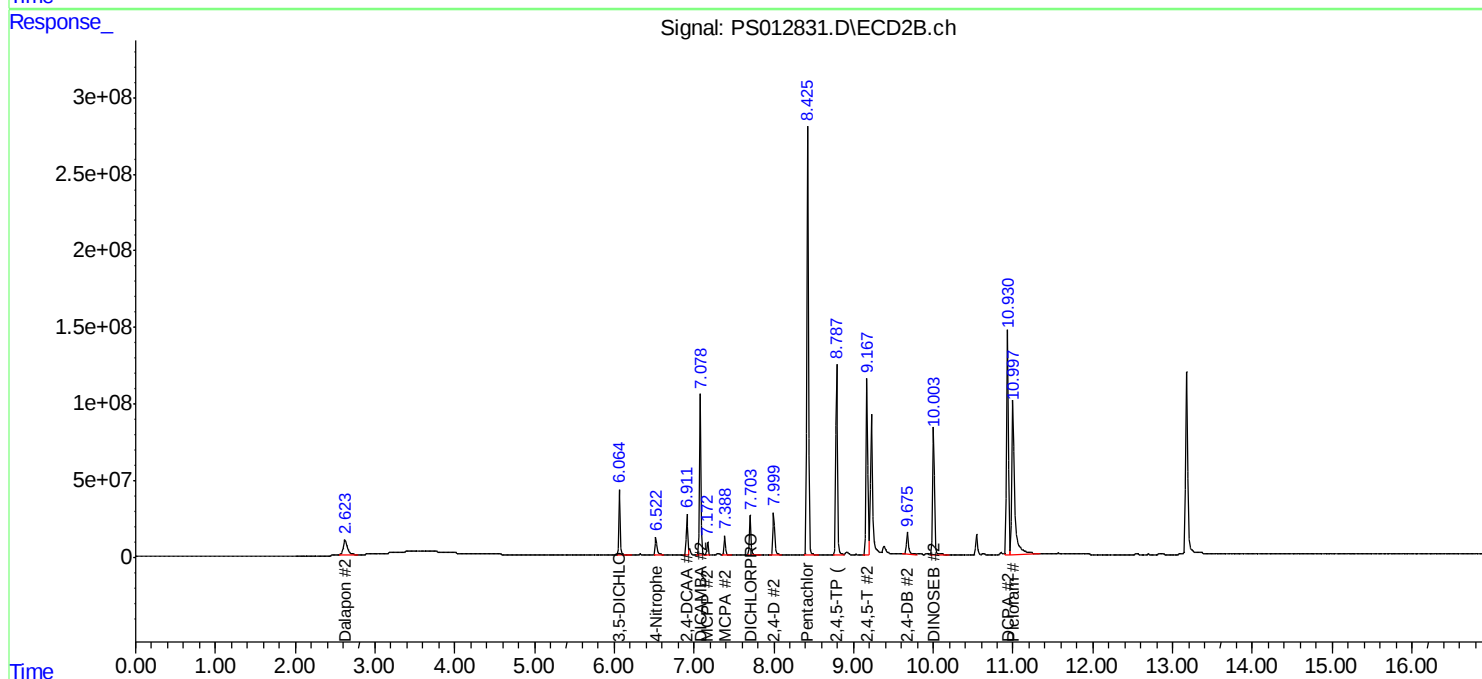
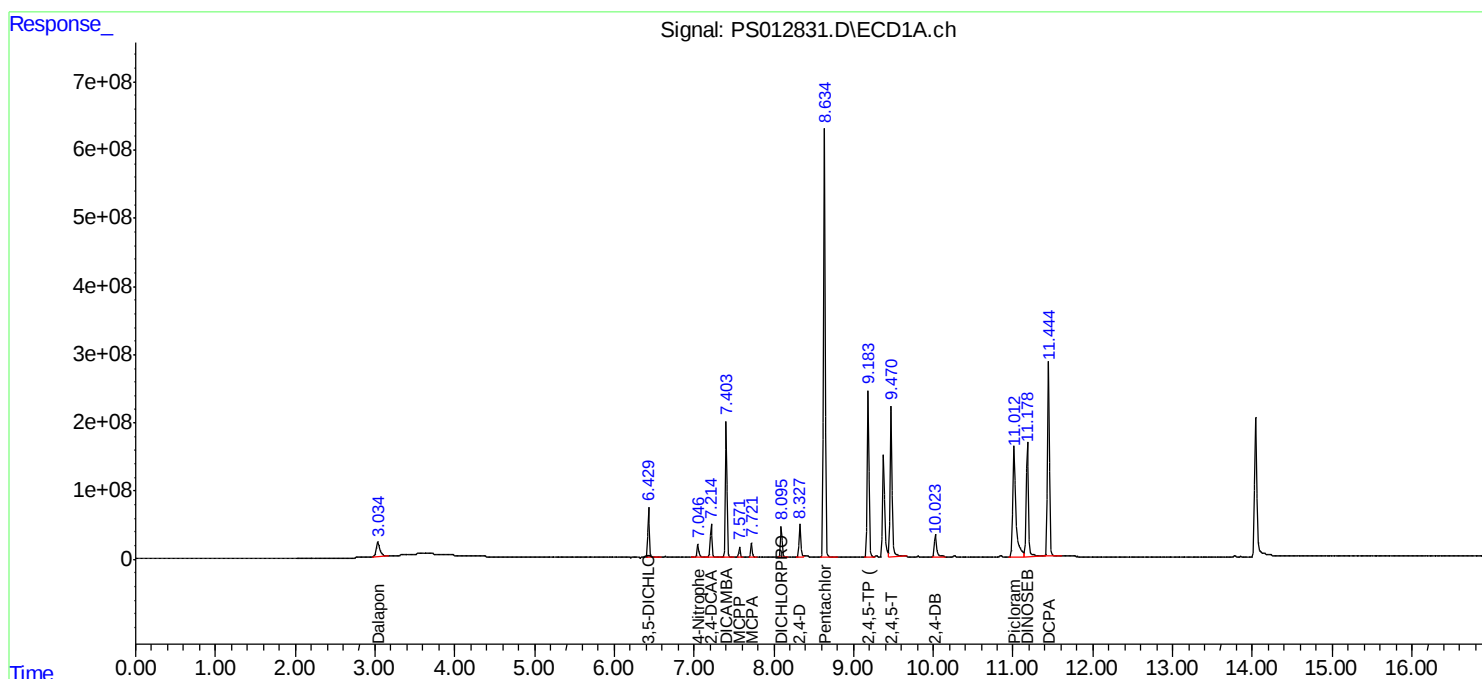
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

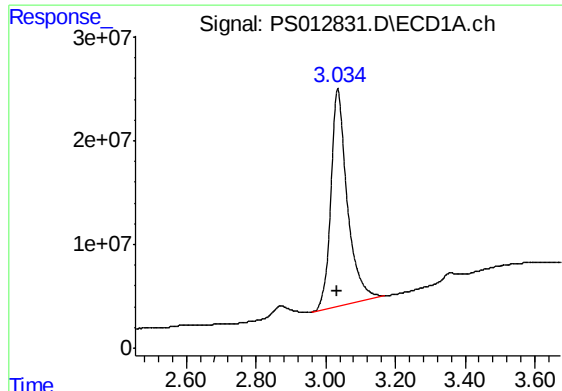
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ECD_S
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Quant Time: Oct 14 01:57:02 2020
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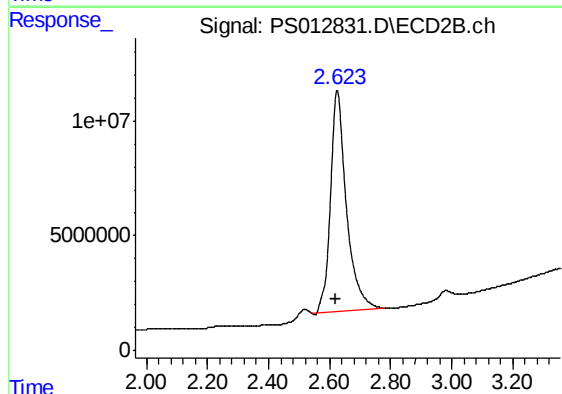




#1 Dalapon

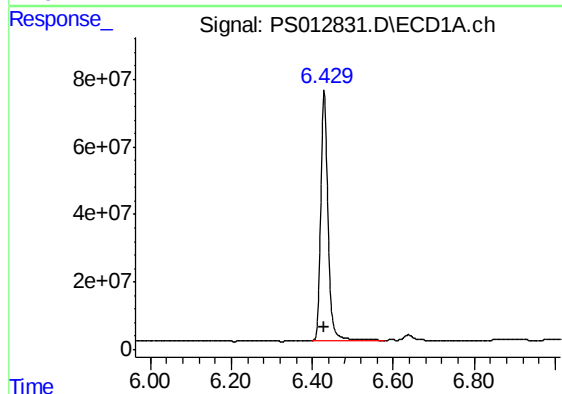
R.T.: 3.034 min
Delta R.T.: 0.002 min
Response: 680540030
Conc: 598.87 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



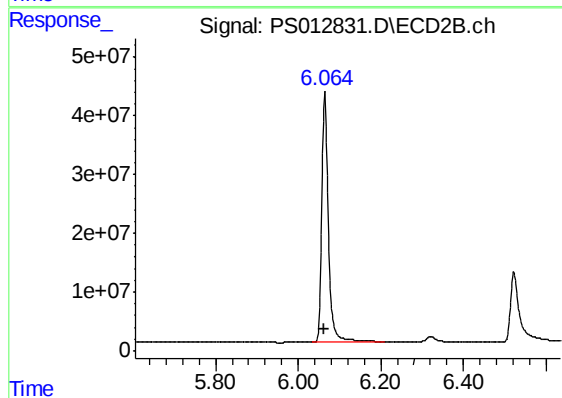
#1 Dalapon

R.T.: 2.624 min
Delta R.T.: 0.003 min
Response: 350214356
Conc: 585.46 ng/ml



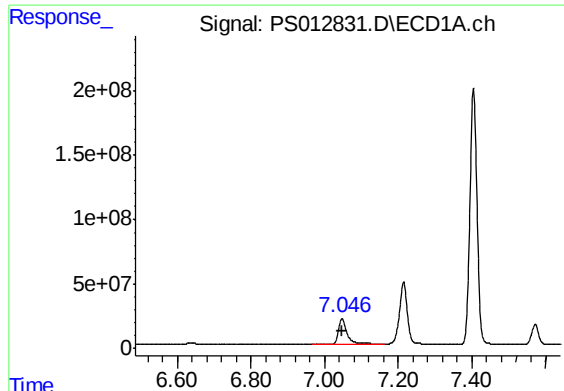
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.429 min
Delta R.T.: 0.000 min
Response: 908623657
Conc: 673.83 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

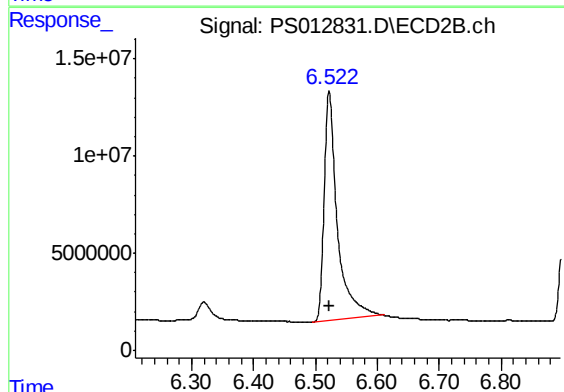
R.T.: 6.064 min
Delta R.T.: 0.000 min
Response: 467059751
Conc: 655.10 ng/ml



#3 4-Nitrophenol

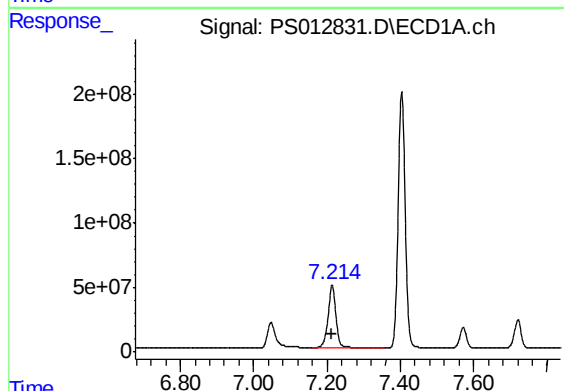
R.T.: 7.047 min
Delta R.T.: 0.000 min
Response: 314408273
Conc: 646.58 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



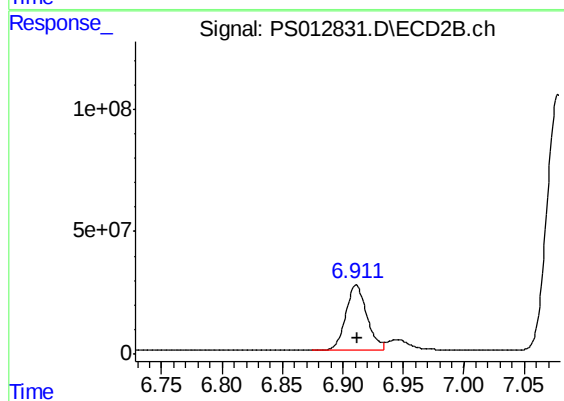
#3 4-Nitrophenol

R.T.: 6.522 min
Delta R.T.: 0.000 min
Response: 175798611
Conc: 629.18 ng/ml



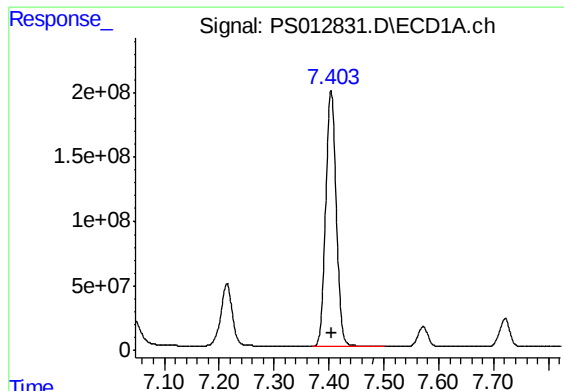
#4 2,4-DCAA

R.T.: 7.214 min
Delta R.T.: 0.000 min
Response: 707919230
Conc: 722.77 ng/ml



#4 2,4-DCAA

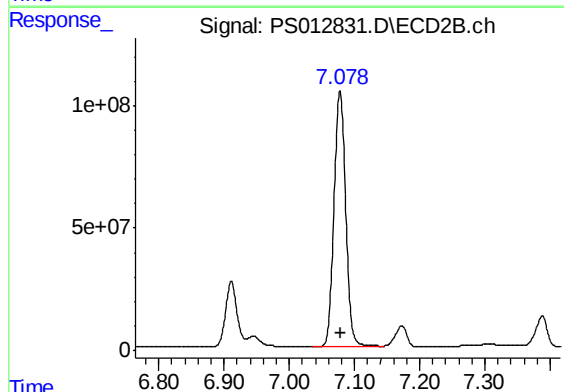
R.T.: 6.911 min
Delta R.T.: -0.001 min
Response: 323194593
Conc: 702.57 ng/ml



#5 DICAMBA

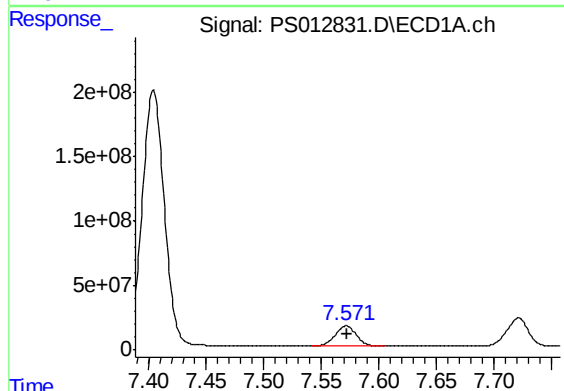
R.T.: 7.404 min
Delta R.T.: 0.000 min
Response: 2654260798
Conc: 688.05 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



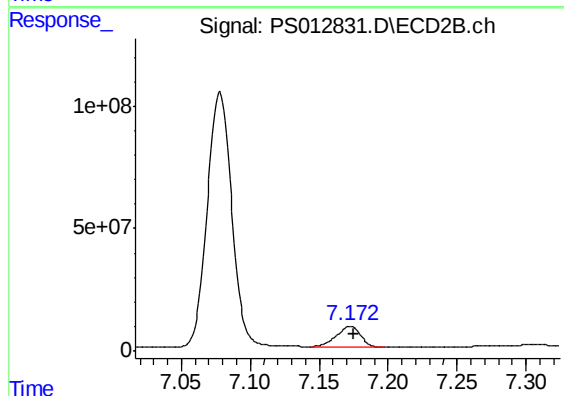
#5 DICAMBA

R.T.: 7.078 min
Delta R.T.: -0.001 min
Response: 1287900505
Conc: 675.38 ng/ml



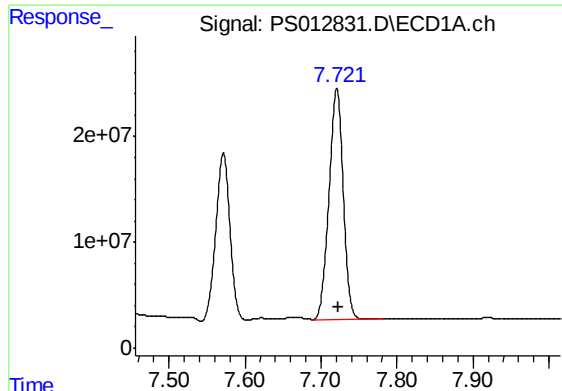
#6 MCP

R.T.: 7.572 min
Delta R.T.: -0.001 min
Response: 203991384
Conc: 69.92 ug/ml



#6 MCP

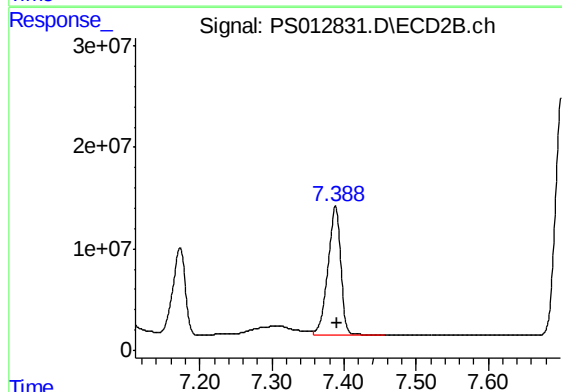
R.T.: 7.173 min
Delta R.T.: -0.002 min
Response: 101831637
Conc: 67.32 ug/ml



#7 MCPA

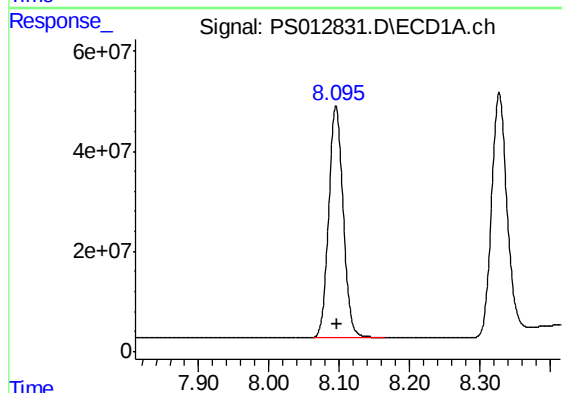
R.T.: 7.721 min
Delta R.T.: -0.001 min
Response: 282772790
Conc: 67.80 ug/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



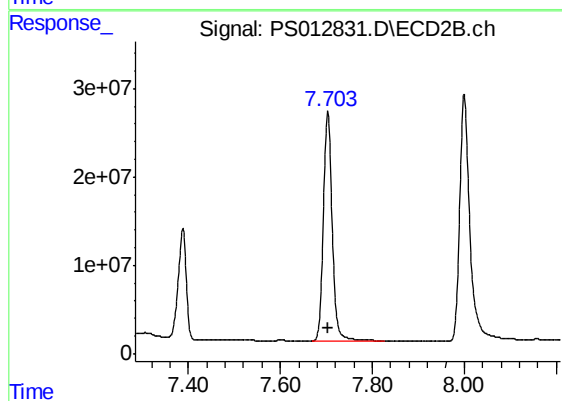
#7 MCPA

R.T.: 7.388 min
Delta R.T.: -0.001 min
Response: 157076534
Conc: 65.52 ug/ml



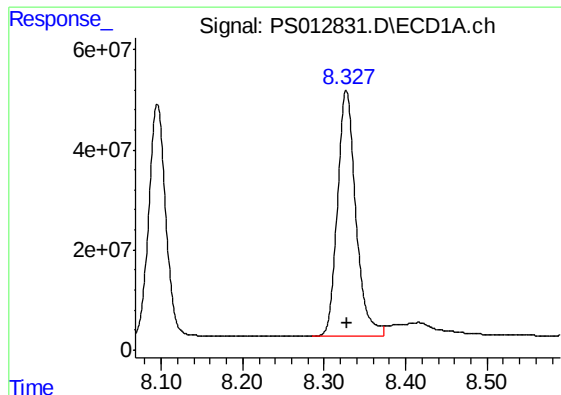
#8 DICHLORPROP

R.T.: 8.095 min
Delta R.T.: -0.002 min
Response: 660211617
Conc: 682.25 ng/ml



#8 DICHLORPROP

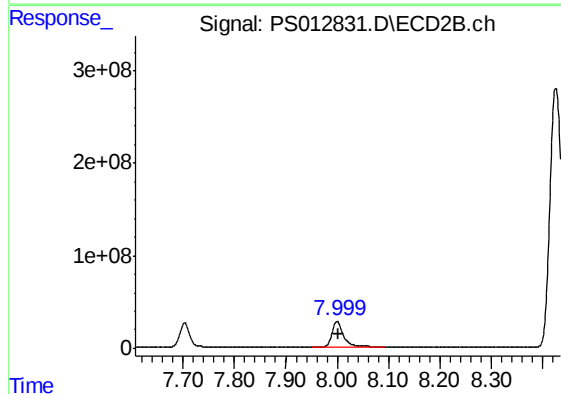
R.T.: 7.704 min
Delta R.T.: -0.002 min
Response: 343925642
Conc: 666.10 ng/ml



#9 2,4-D

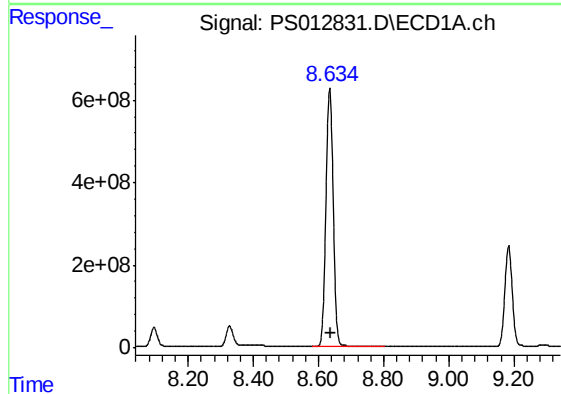
R.T.: 8.327 min
Delta R.T.: 0.000 min
Response: 765374518
Conc: 674.09 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



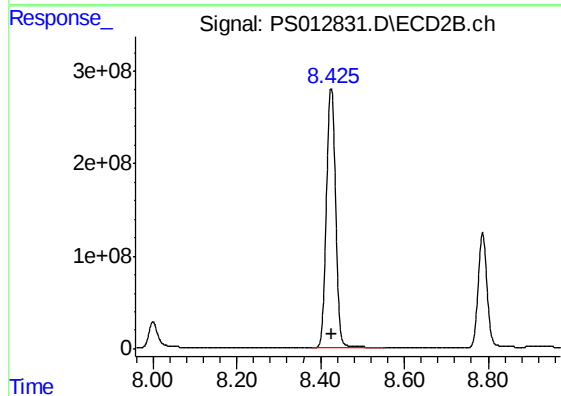
#9 2,4-D

R.T.: 8.000 min
Delta R.T.: -0.001 min
Response: 416010736
Conc: 664.30 ng/ml



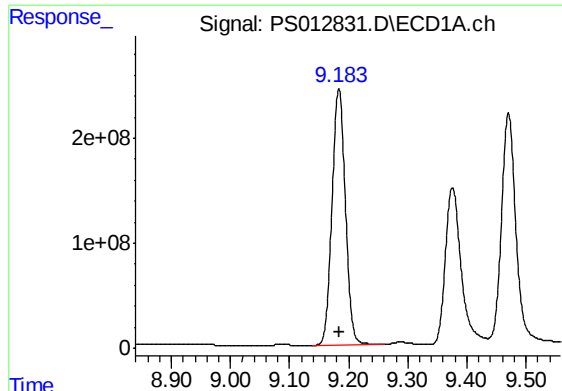
#10 Pentachlorophenol

R.T.: 8.635 min
Delta R.T.: -0.001 min
Response: 9717355958
Conc: 703.15 ng/ml



#10 Pentachlorophenol

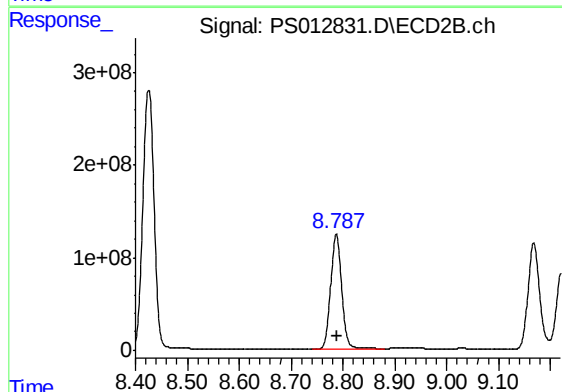
R.T.: 8.425 min
Delta R.T.: -0.002 min
Response: 4282616822
Conc: 702.14 ng/ml



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

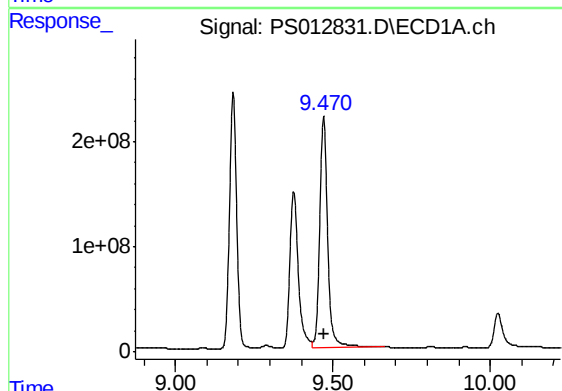
R.T.: 9.183 min
Delta R.T.: -0.001 min
Response: 3847236662
Conc: 693.84 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



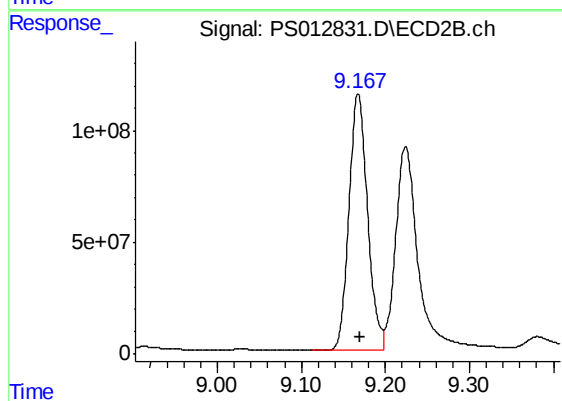
#11 2,4,5-TP (SILVEX)

R.T.: 8.787 min
Delta R.T.: -0.002 min
Response: 1815119133
Conc: 687.96 ng/ml



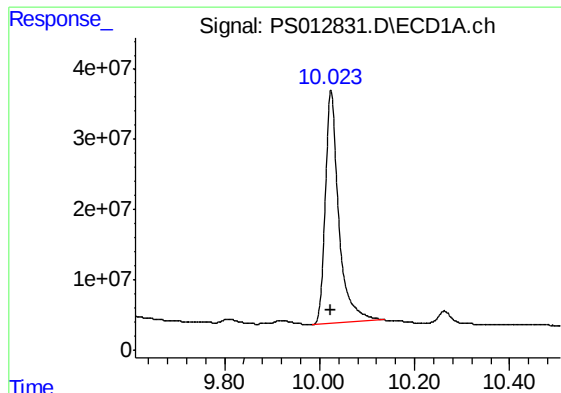
#12 2,4,5-T

R.T.: 9.471 min
Delta R.T.: -0.001 min
Response: 3851136361
Conc: 685.11 ng/ml



#12 2,4,5-T

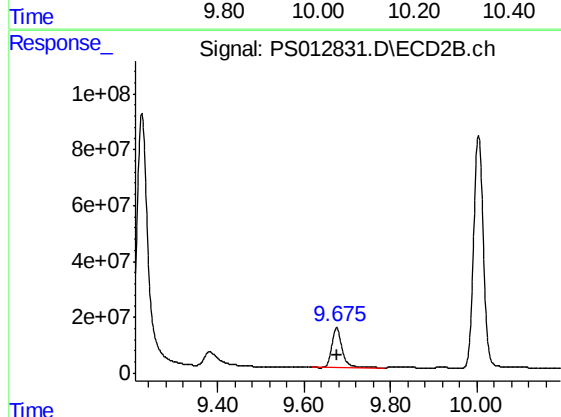
R.T.: 9.167 min
Delta R.T.: -0.002 min
Response: 1752500194
Conc: 681.57 ng/ml



#13 2,4-DB

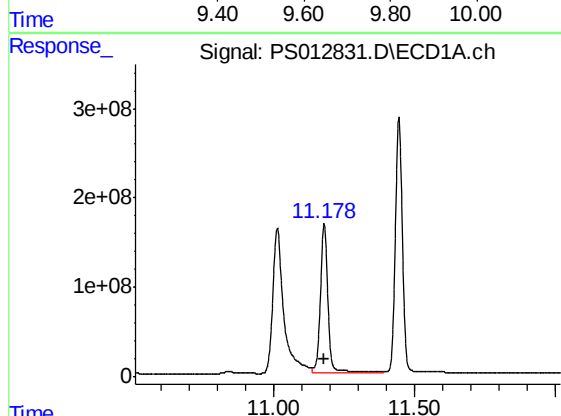
R.T.: 10.024 min
Delta R.T.: 0.000 min
Response: 652532107
Conc: 689.56 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



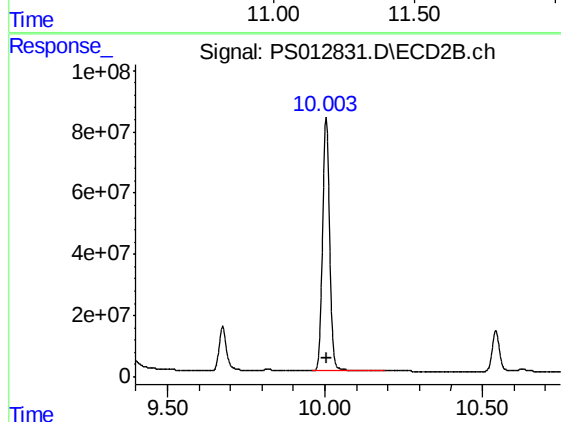
#13 2,4-DB

R.T.: 9.675 min
Delta R.T.: 0.000 min
Response: 234718970
Conc: 626.97 ng/ml



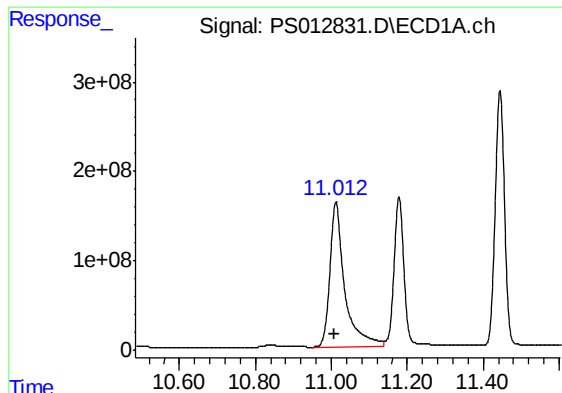
#14 DINOSEB

R.T.: 11.179 min
Delta R.T.: -0.002 min
Response: 3127545588
Conc: 688.85 ng/ml



#14 DINOSEB

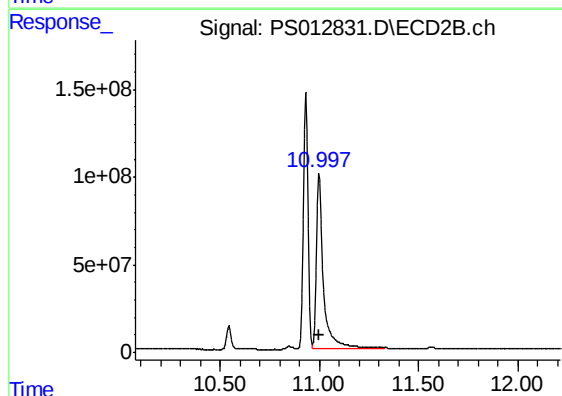
R.T.: 10.004 min
Delta R.T.: -0.003 min
Response: 1306335785
Conc: 682.01 ng/ml



#15 Picloram

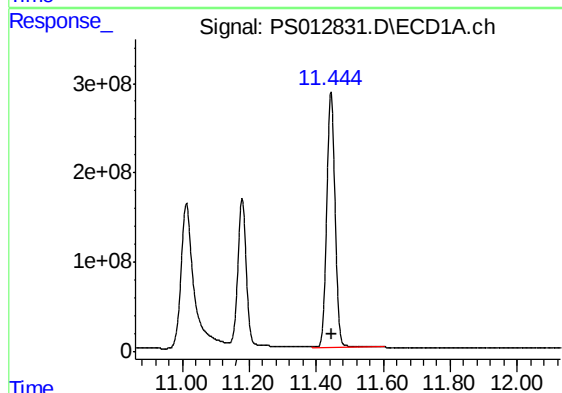
R.T.: 11.012 min
Delta R.T.: 0.003 min
Response: 4446573102
Conc: 617.57 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



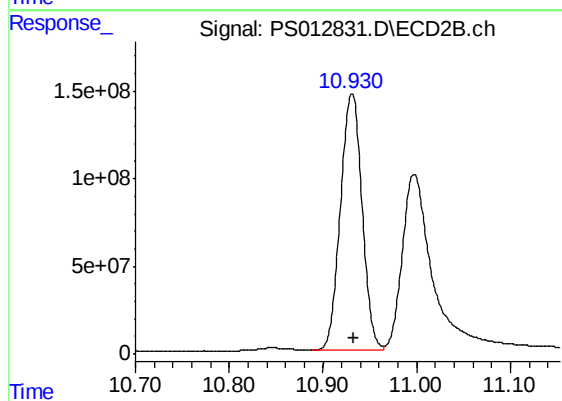
#15 Picloram

R.T.: 10.997 min
Delta R.T.: 0.002 min
Response: 2443297584
Conc: 619.90 ng/ml



#16 DCPA

R.T.: 11.444 min
Delta R.T.: -0.003 min
Response: 4949348610
Conc: 700.72 ng/ml



#16 DCPA

R.T.: 10.931 min
Delta R.T.: -0.002 min
Response: 2354606339
Conc: 708.06 ng/ml