

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS091419\
 Data File : PS006720.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 14 Sep 2019 09:36
 Operator : SM\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: Sep 16 00:45:04 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS090919.M
 Quant Title : 8080.M
 QLast Update : Tue Sep 10 06:14:42 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	5.481	5.210	550.7E6	290.5E6	708.811	680.388
Target Compounds							
1) T	Dalapon	2.050	1.759	569.5E6	268.0E6	582.631	524.385
2) T	3,5-DICHL...	4.848	4.513	571.0E6	352.1E6	576.804	650.595
3) T	4-Nitroph...	5.335	4.896	230.0E6	143.4E6	648.169	647.762
5) T	DICAMBA	5.633	5.338	1963.4E6	1067.4E6	681.041	665.795
6) T	MCPD	0.000	5.421	0	72951179	N.D.	68.932
7) T	MCPA	5.917	5.599	194.0E6	113.9E6	68.651	64.944
8) T	DICHLORPROP	6.261	5.877	481.2E6	257.1E6	676.684	660.597
9) T	2,4-D	6.476	6.148	539.3E6	319.2E6	697.978	669.163
10) T	Pentachlo...	6.737	6.514	7674.9E6	4075.7E6	688.954	676.459
11) T	2,4,5-TP ...	7.271	6.877	2944.2E6	1469.4E6	684.209	645.464
12) T	2,4,5-T	7.543	7.271	3261.1E6	1496.2E6	699.851	693.936
13) T	2,4-DB	8.074	7.723	434.0E6	193.1E6	713.102	702.297
14) T	DINOSEB	9.163	8.032	2397.0E6	1119.7E6	688.642	668.332
15) T	Picloram	8.995	8.969	4912.7E6	2475.5E6	728.277	668.939
16) T	DCPA	9.435	8.969	3975.0E6	2475.5E6	703.637	785.812

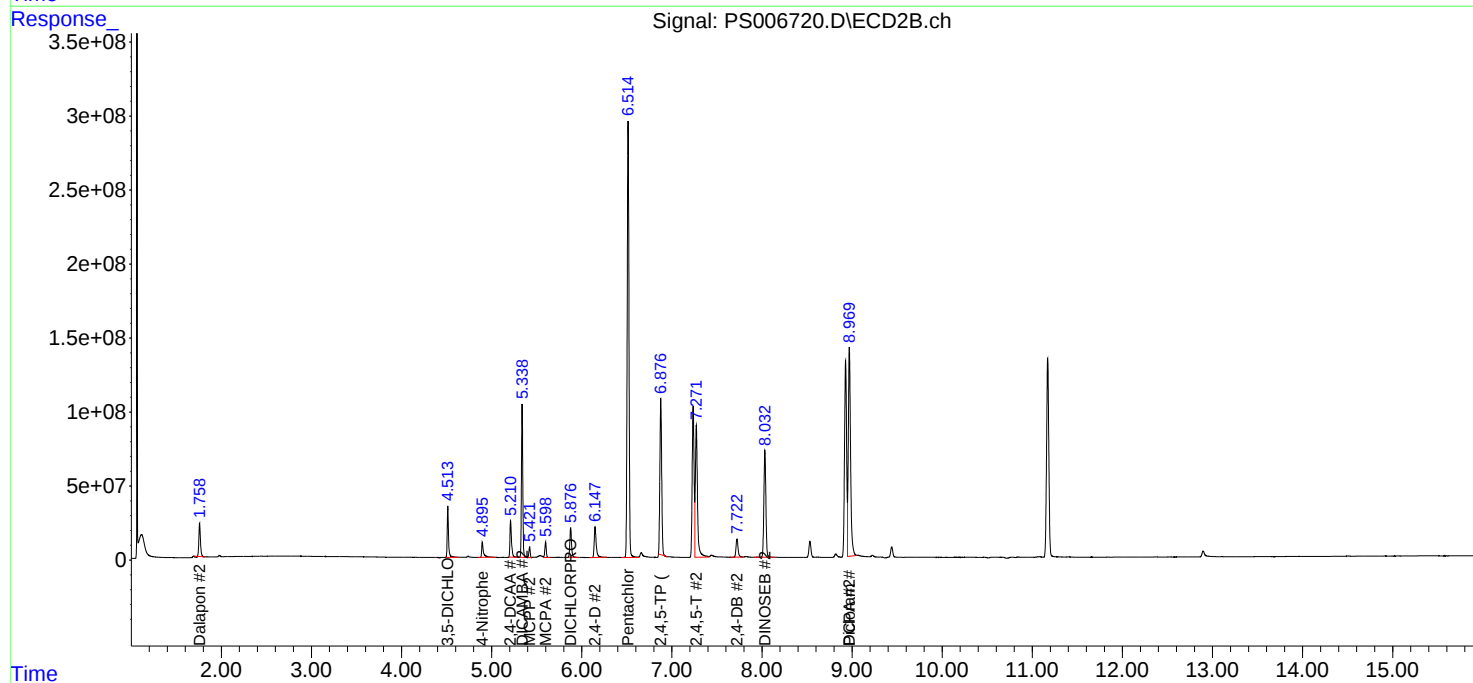
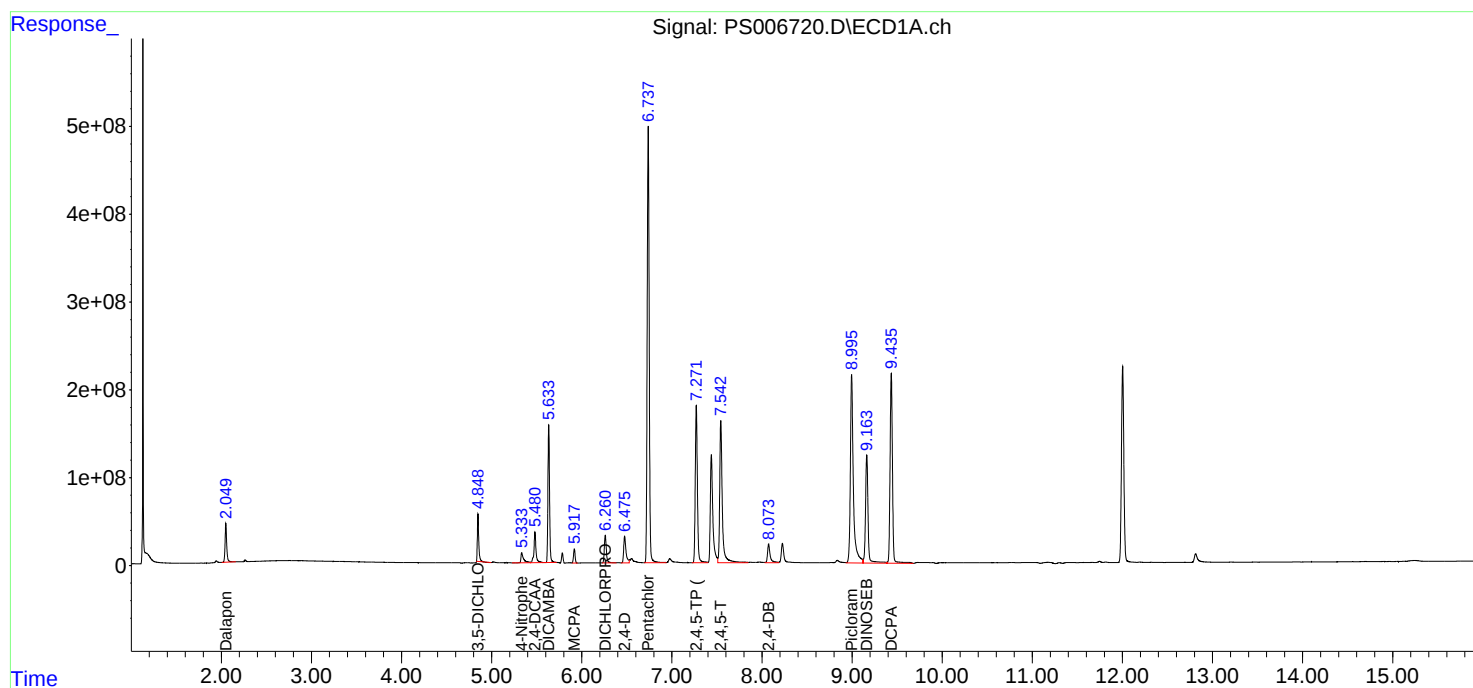
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

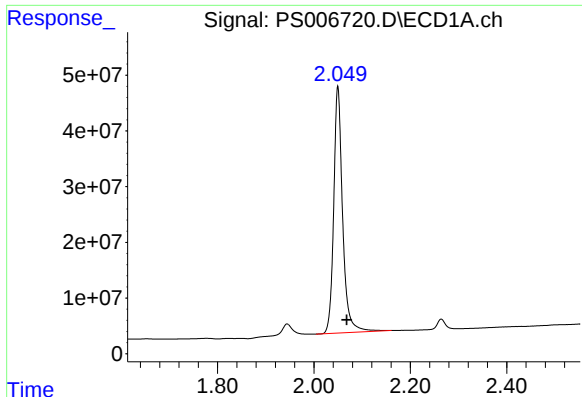
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Quant Time: Sep 16 00:45:04 2019
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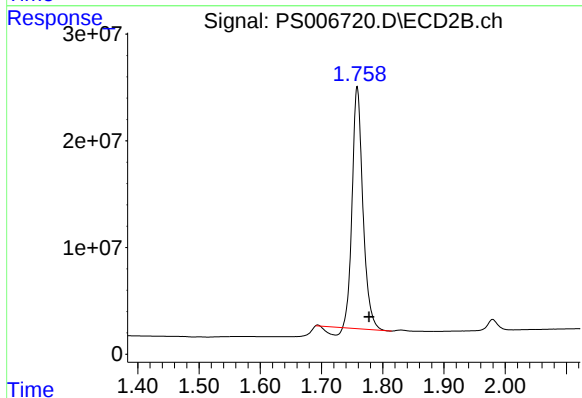




#1 Dalapon

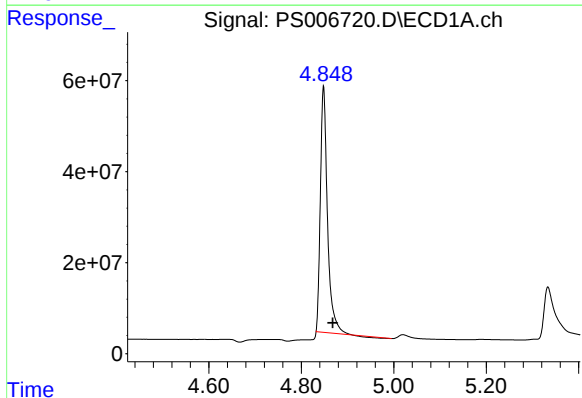
R.T.: 2.050 min
Delta R.T.: -0.018 min
Response: 569463966
Conc: 582.63 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



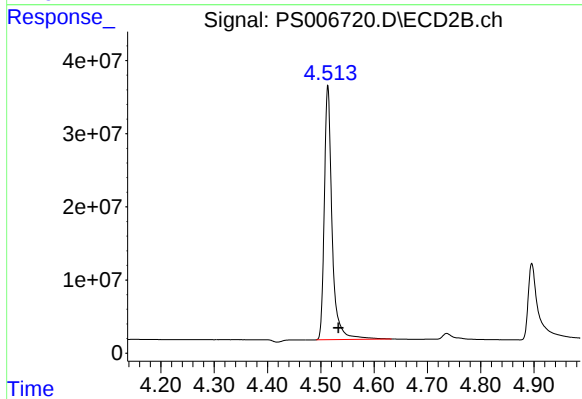
#1 Dalapon

R.T.: 1.759 min
Delta R.T.: -0.019 min
Response: 267986326
Conc: 524.39 ng/ml



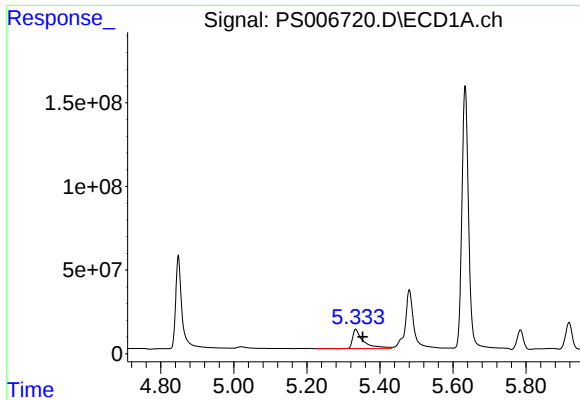
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 4.848 min
Delta R.T.: -0.020 min
Response: 571024406
Conc: 576.80 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

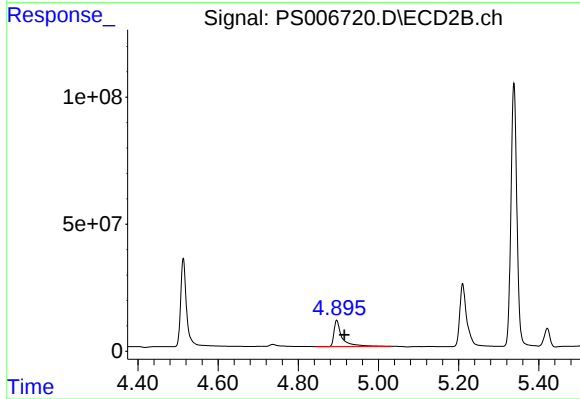
R.T.: 4.513 min
Delta R.T.: -0.020 min
Response: 352135654
Conc: 650.60 ng/ml



#3 4-Nitrophenol

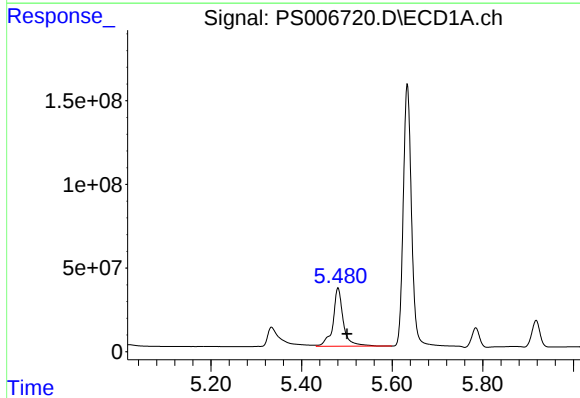
R.T.: 5.335 min
Delta R.T.: -0.018 min
Response: 230015805
Conc: 648.17 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



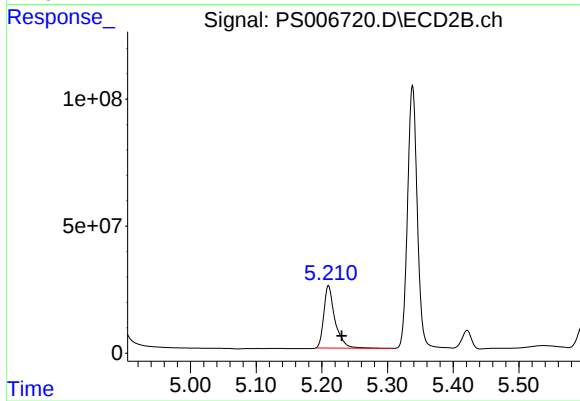
#3 4-Nitrophenol

R.T.: 4.896 min
Delta R.T.: -0.019 min
Response: 143381852
Conc: 647.76 ng/ml



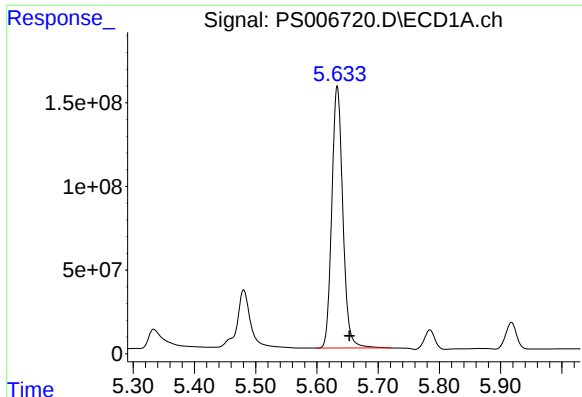
#4 2,4-DCAA

R.T.: 5.481 min
Delta R.T.: -0.020 min
Response: 550664989
Conc: 708.81 ng/ml



#4 2,4-DCAA

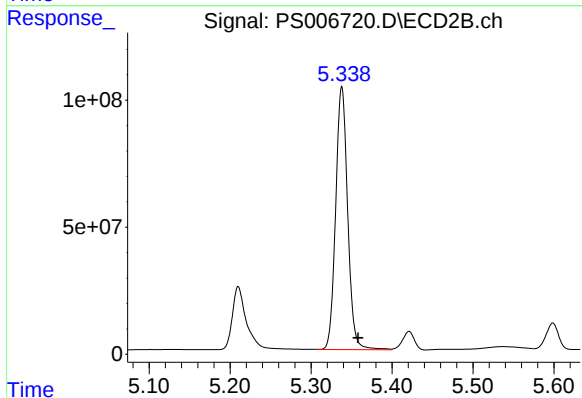
R.T.: 5.210 min
Delta R.T.: -0.020 min
Response: 290527332
Conc: 680.39 ng/ml



#5 DICAMBA

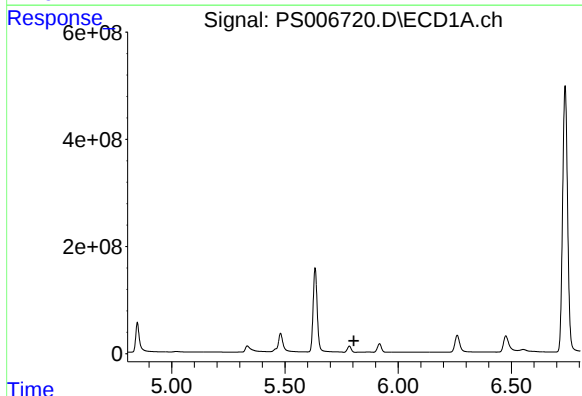
R.T.: 5.633 min
Delta R.T.: -0.020 min
Response: 1963386564
Conc: 681.04 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



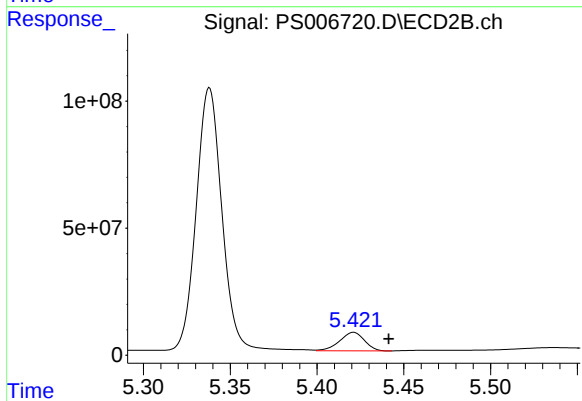
#5 DICAMBA

R.T.: 5.338 min
Delta R.T.: -0.020 min
Response: 1067416209
Conc: 665.80 ng/ml



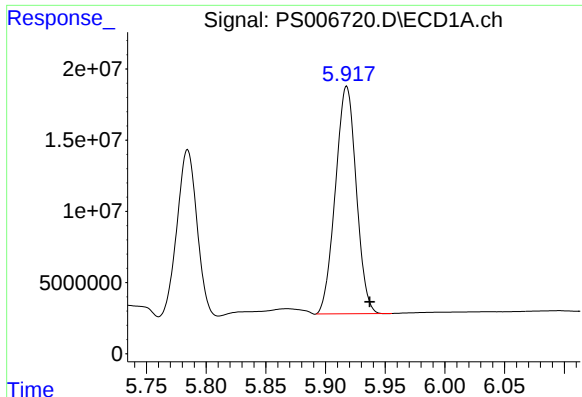
#6 MCP

R.T.: 0.000 min
Exp R.T. : 5.804 min
Response: 0
Conc: N.D.



#6 MCP

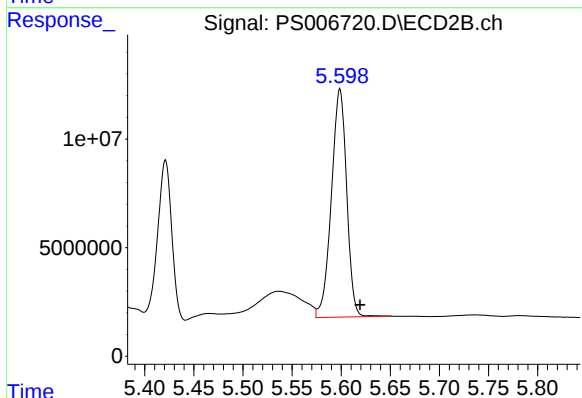
R.T.: 5.421 min
Delta R.T.: -0.020 min
Response: 72951179
Conc: 68.93 ug/ml



#7 MCPA

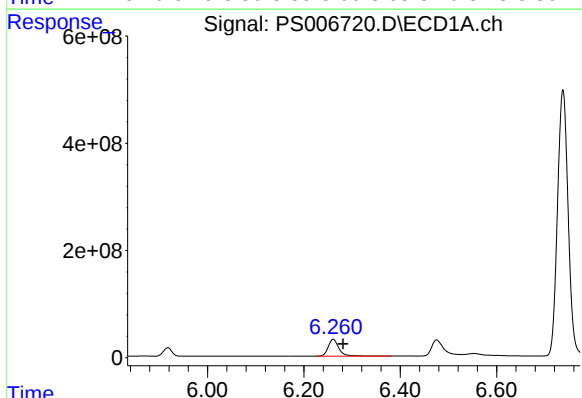
R.T.: 5.917 min
Delta R.T.: -0.019 min
Response: 194025563
Conc: 68.65 ug/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



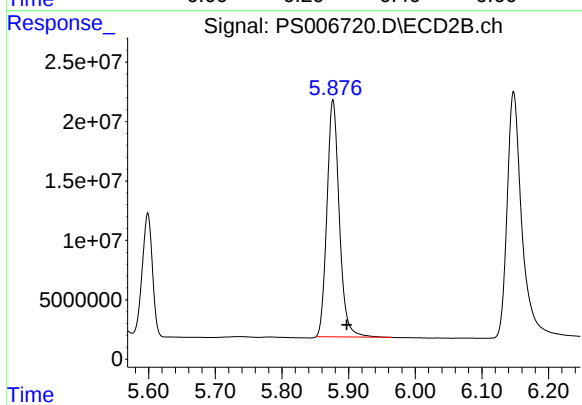
#7 MCPA

R.T.: 5.599 min
Delta R.T.: -0.021 min
Response: 113912843
Conc: 64.94 ug/ml



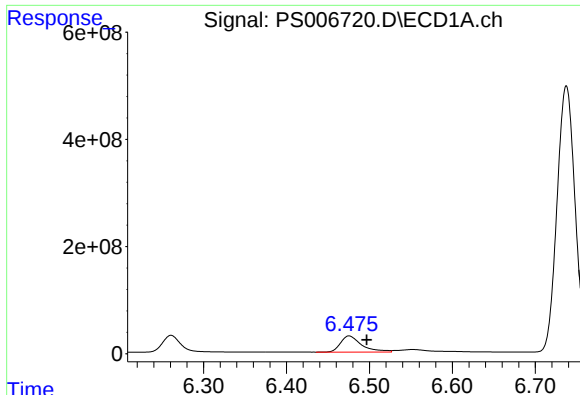
#8 DICHLORPROP

R.T.: 6.261 min
Delta R.T.: -0.020 min
Response: 481236735
Conc: 676.68 ng/ml



#8 DICHLORPROP

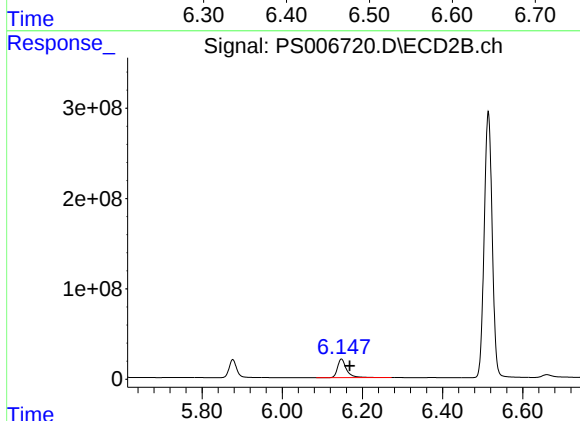
R.T.: 5.877 min
Delta R.T.: -0.021 min
Response: 257094621
Conc: 660.60 ng/ml



#9 2,4-D

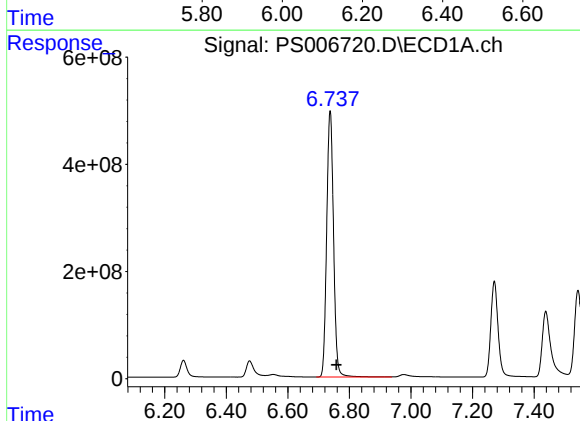
R.T.: 6.476 min
Delta R.T.: -0.021 min
Response: 539274271
Conc: 697.98 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



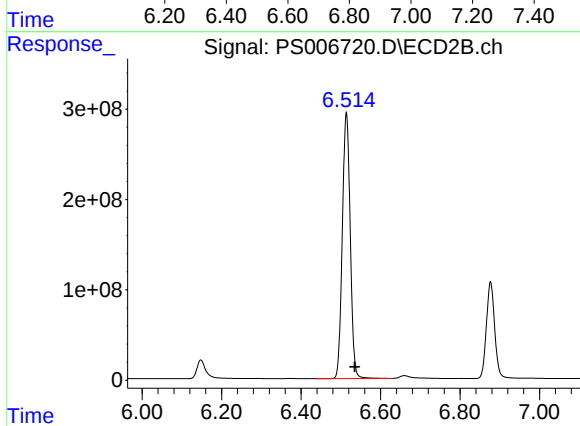
#9 2,4-D

R.T.: 6.148 min
Delta R.T.: -0.021 min
Response: 319183032
Conc: 669.16 ng/ml



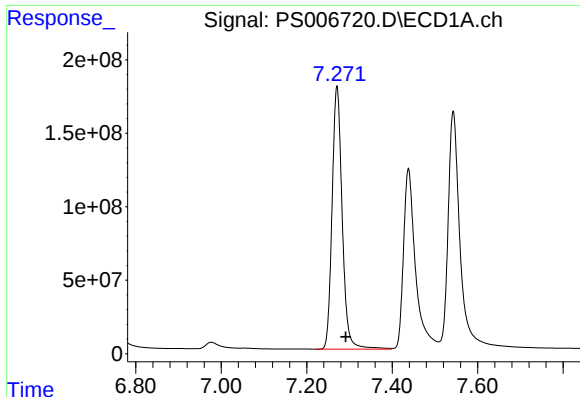
#10 Pentachlorophenol

R.T.: 6.737 min
Delta R.T.: -0.020 min
Response: 7674874479
Conc: 688.95 ng/ml



#10 Pentachlorophenol

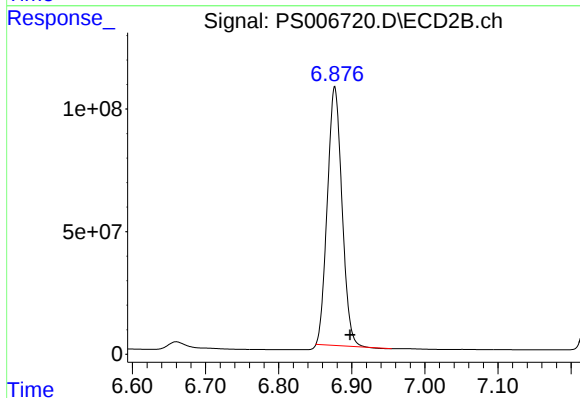
R.T.: 6.514 min
Delta R.T.: -0.021 min
Response: 4075656933
Conc: 676.46 ng/ml



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

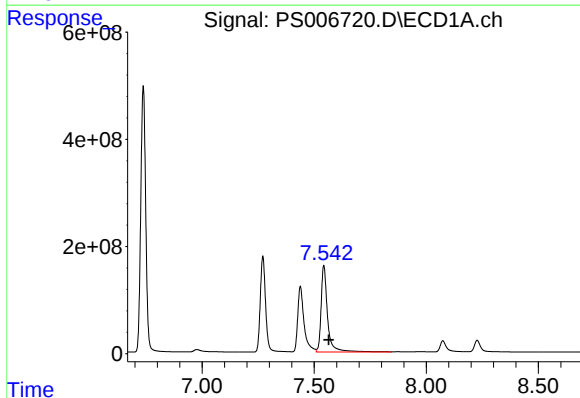
R.T.: 7.271 min
Delta R.T.: -0.021 min
Response: 2944161510
Conc: 684.21 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



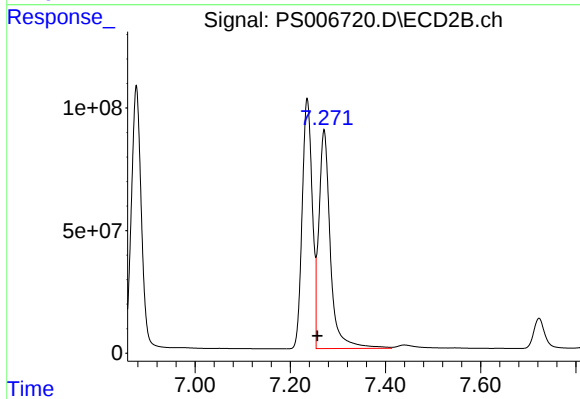
#11 2,4,5-TP (SILVEX)

R.T.: 6.877 min
Delta R.T.: -0.021 min
Response: 1469354146
Conc: 645.46 ng/ml



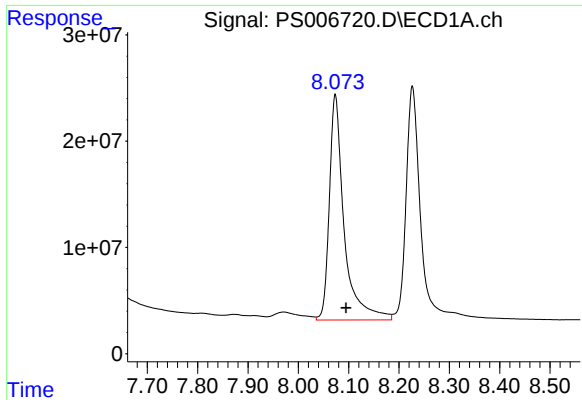
#12 2,4,5-T

R.T.: 7.543 min
Delta R.T.: -0.022 min
Response: 3261056337
Conc: 699.85 ng/ml



#12 2,4,5-T

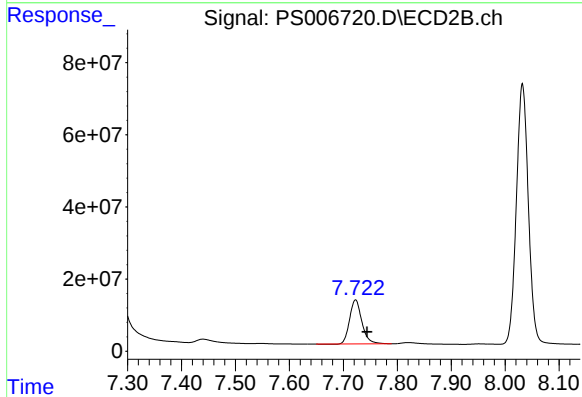
R.T.: 7.271 min
Delta R.T.: 0.014 min
Response: 1496236936
Conc: 693.94 ng/ml



#13 2,4-DB

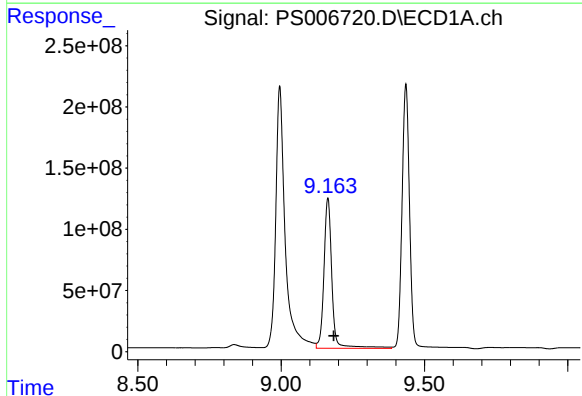
R.T.: 8.074 min
Delta R.T.: -0.021 min
Response: 433960768
Conc: 713.10 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



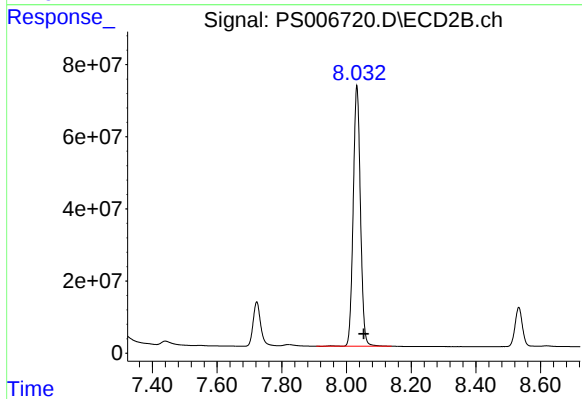
#13 2,4-DB

R.T.: 7.723 min
Delta R.T.: -0.021 min
Response: 193097740
Conc: 702.30 ng/ml



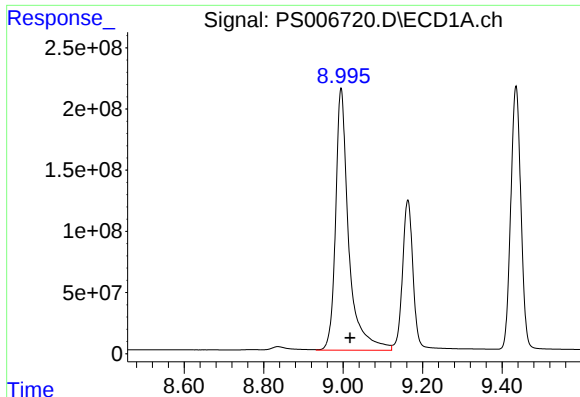
#14 DINOSEB

R.T.: 9.163 min
Delta R.T.: -0.021 min
Response: 2397037087
Conc: 688.64 ng/ml



#14 DINOSEB

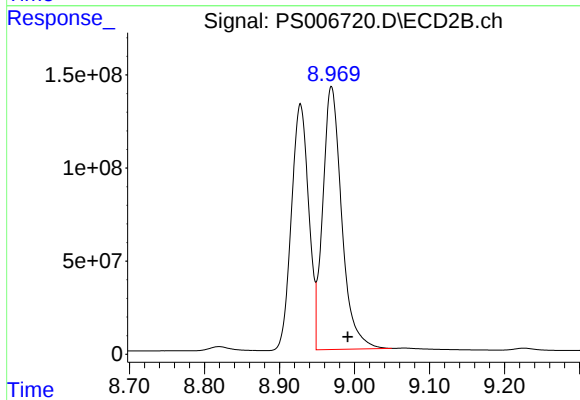
R.T.: 8.032 min
Delta R.T.: -0.022 min
Response: 1119688197
Conc: 668.33 ng/ml



#15 Picloram

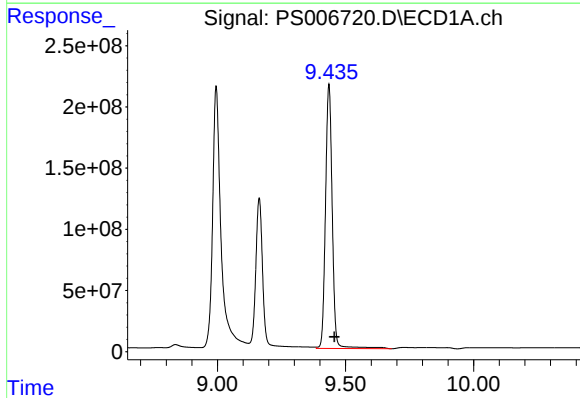
R.T.: 8.995 min
Delta R.T.: -0.022 min
Response: 4912738946
Conc: 728.28 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



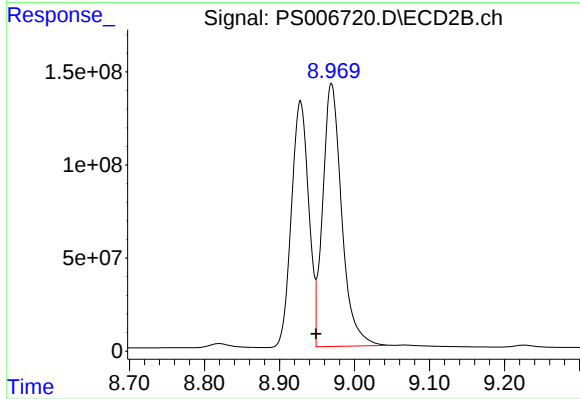
#15 Picloram

R.T.: 8.969 min
Delta R.T.: -0.022 min
Response: 2475485109
Conc: 668.94 ng/ml



#16 DCPA

R.T.: 9.435 min
Delta R.T.: -0.021 min
Response: 3974961323
Conc: 703.64 ng/ml



#16 DCPA

R.T.: 8.969 min
Delta R.T.: 0.021 min
Response: 2475485109
Conc: 785.81 ng/ml