

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS070622\
 Data File : PS019892.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 06 Jul 2022 11:58
 Operator : AJ\MA
 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: Jul 07 03:45:31 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS062722.M
 Quant Title : 8080.M
 QLast Update : Mon Jun 27 17:26:48 2022
 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	7.195	6.776	1895.2E6	560.1E6	730.697	689.607
Target Compounds							
1) T	Dalapon	3.012	2.521	3156.9E6	632.9E6	651.283	596.330
2) T	3,5-DICHL...	6.410	5.958	2322.6E6	813.0E6	678.058	636.240
3) T	4-Nitroph...	7.029	6.397	779.8E6	292.4E6	732.634	676.135
5) T	DICAMBA	7.384	6.939	7128.8E6	2387.1E6	694.749	654.376
6) T	MCPD	7.553	7.036	549.0E6	183.5E6	68.427	63.934
7) T	MCPA	7.701	7.247	794.1E6	255.0E6	67.764	63.011
8) T	DICHLORPROP	8.075	7.559	1893.0E6	604.7E6	699.184	642.838
9) T	2,4-D	8.307	7.853	2134.2E6	720.4E6	718.538	639.394
10) T	Pentachlo...	8.611	8.275	25552.3E6	8254.0E6	707.565	668.491
11) T	2,4,5-TP ...	9.162	8.637	11085.1E6	3507.1E6	693.005	661.765
12) T	2,4,5-T	9.449	9.015	11618.8E6	3239.3E6	631.456	663.059
13) T	2,4-DB	10.002	9.520	2536.9E6	416.2E6	633.955	640.888
14) T	DINOSEB	11.151	9.844	11036.8E6	2486.1E6	678.869	697.514
15) T	Picloram	10.981	10.827	20003.9E6	4004.5E6	641.504	615.739
16) T	DCPA	11.420	10.772	17155.3E6	4361.2E6	665.009	672.939

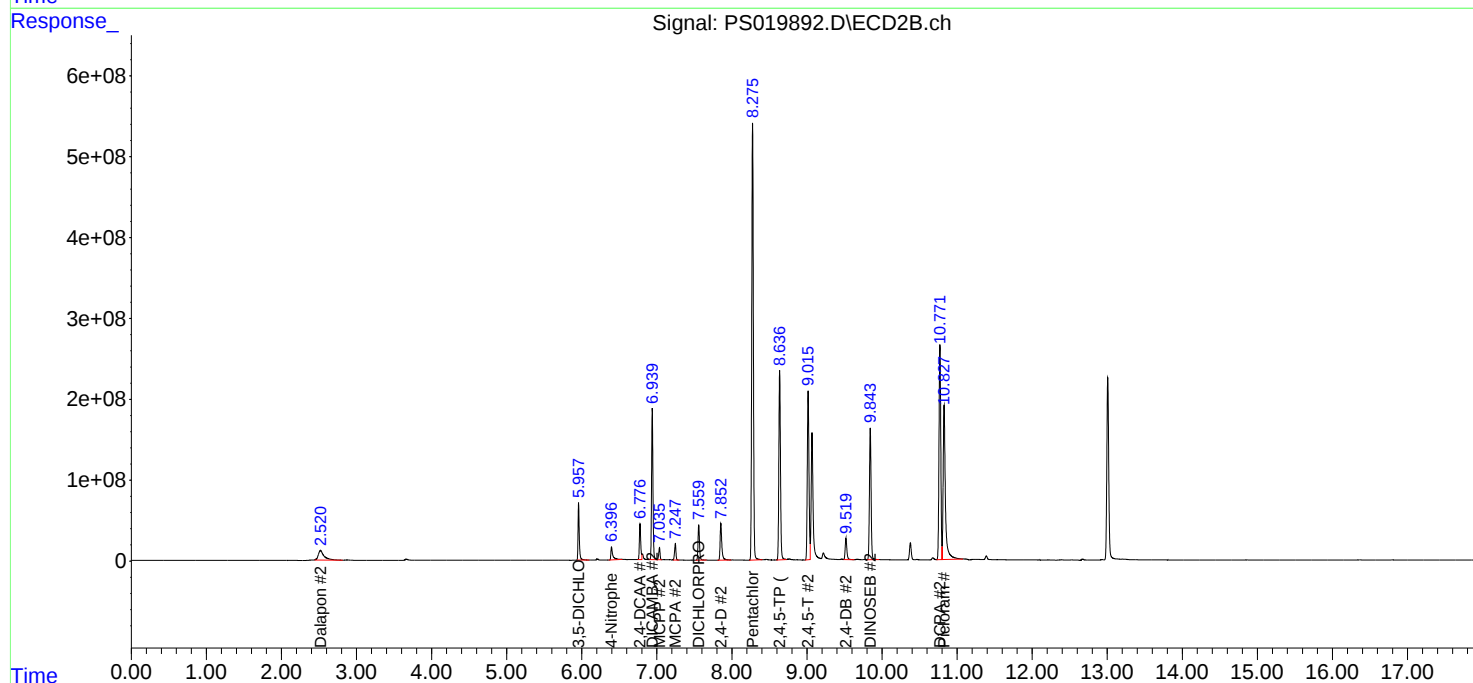
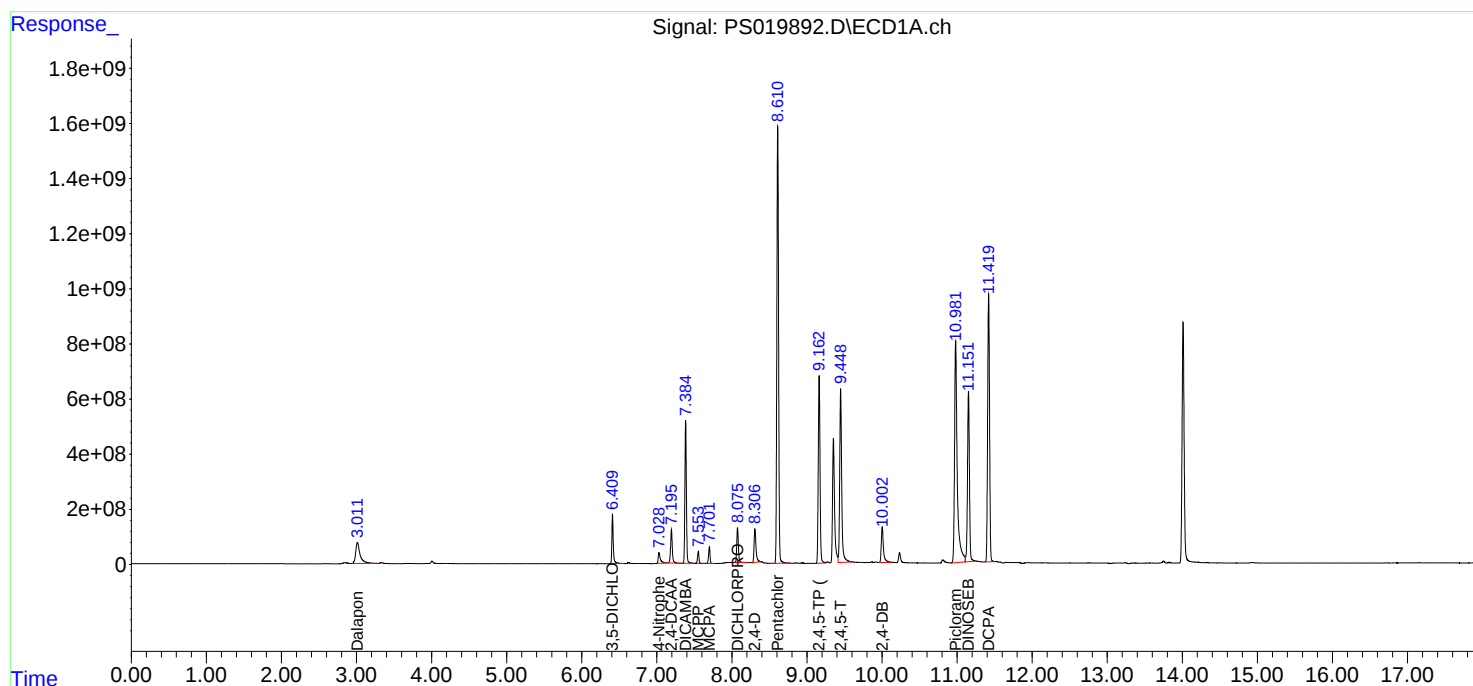
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

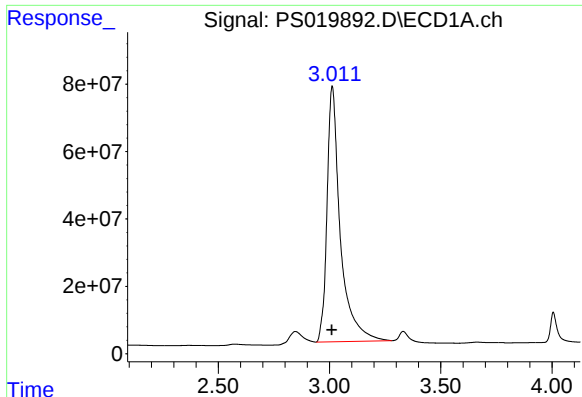
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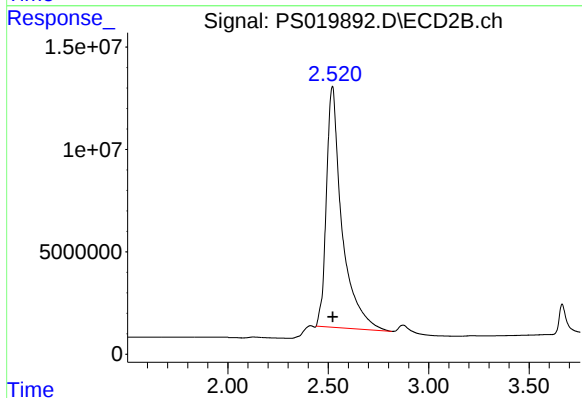




#1 Dalapon

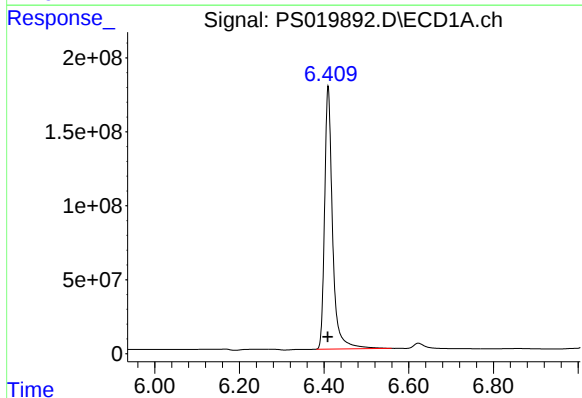
R.T.: 3.012 min
Delta R.T.: 0.002 min
Response: 3156905366
Conc: 651.28 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



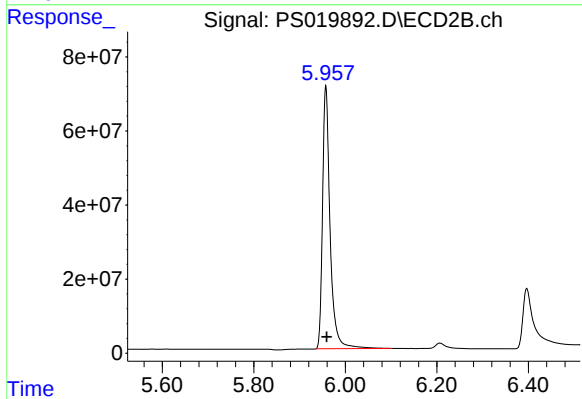
#1 Dalapon

R.T.: 2.521 min
Delta R.T.: -0.001 min
Response: 632917761
Conc: 596.33 ng/ml



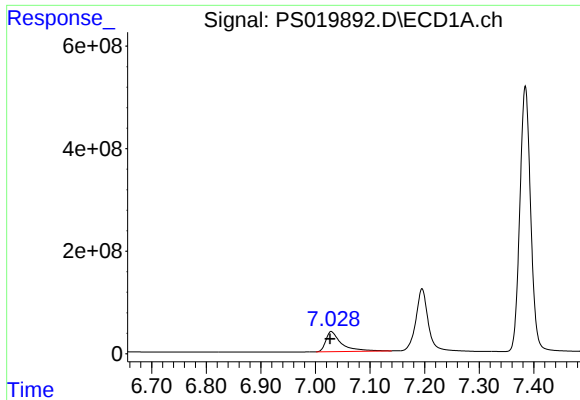
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.410 min
Delta R.T.: 0.001 min
Response: 2322610114
Conc: 678.06 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

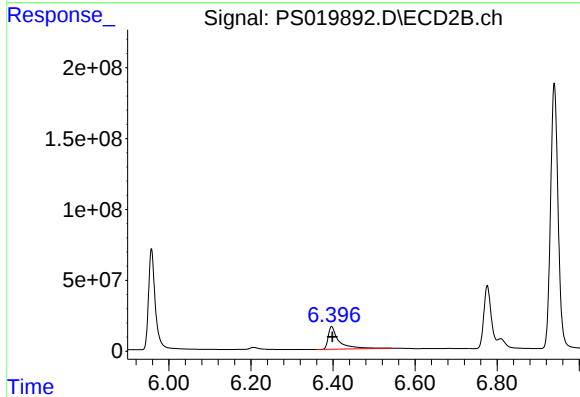
R.T.: 5.958 min
Delta R.T.: -0.002 min
Response: 813029452
Conc: 636.24 ng/ml



#3 4-Nitrophenol

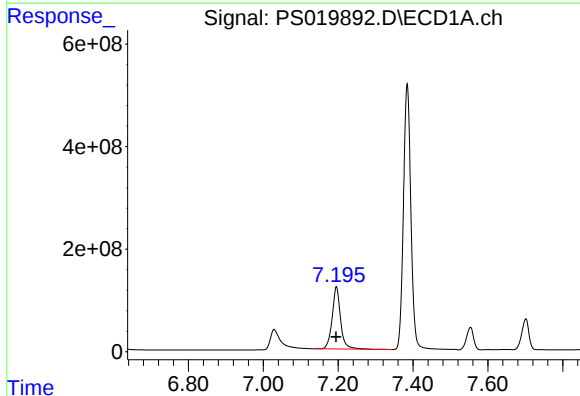
R.T.: 7.029 min
Delta R.T.: 0.002 min
Response: 779796767
Conc: 732.63 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



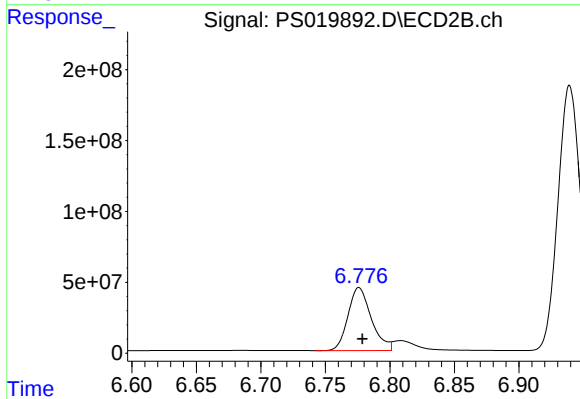
#3 4-Nitrophenol

R.T.: 6.397 min
Delta R.T.: -0.002 min
Response: 292437876
Conc: 676.13 ng/ml



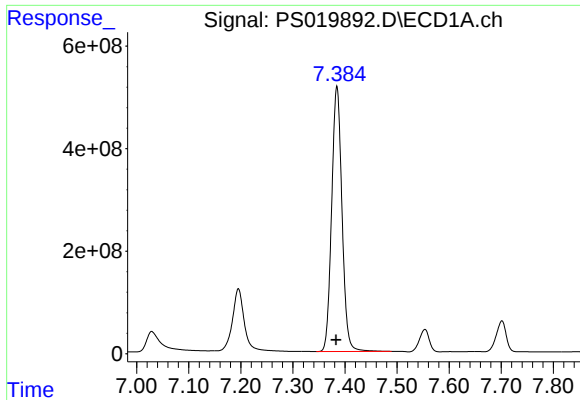
#4 2,4-DCAA

R.T.: 7.195 min
Delta R.T.: 0.001 min
Response: 1895172693
Conc: 730.70 ng/ml



#4 2,4-DCAA

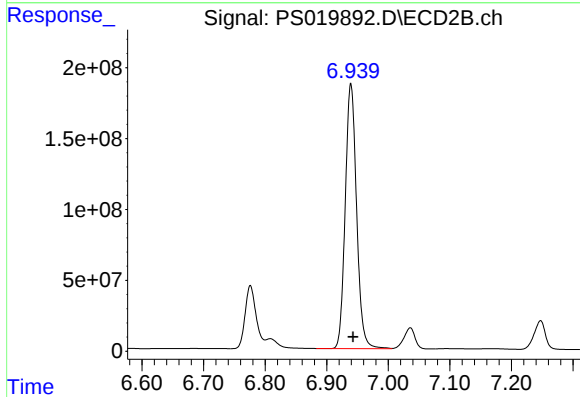
R.T.: 6.776 min
Delta R.T.: -0.003 min
Response: 560062035
Conc: 689.61 ng/ml



#5 DICAMBA

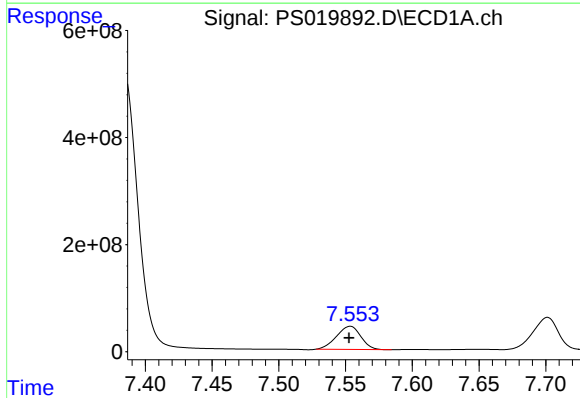
R.T.: 7.384 min
Delta R.T.: 0.002 min
Response: 7128833242
Conc: 694.75 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



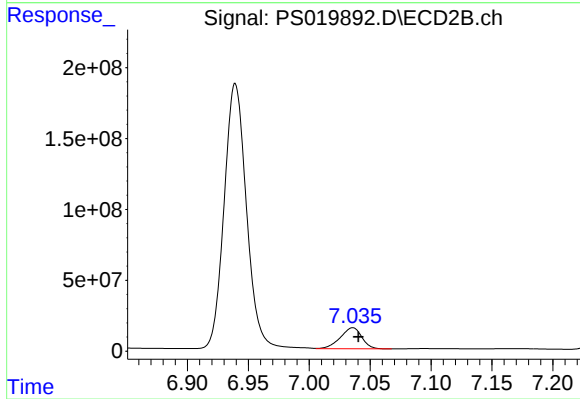
#5 DICAMBA

R.T.: 6.939 min
Delta R.T.: -0.003 min
Response: 2387144618
Conc: 654.38 ng/ml



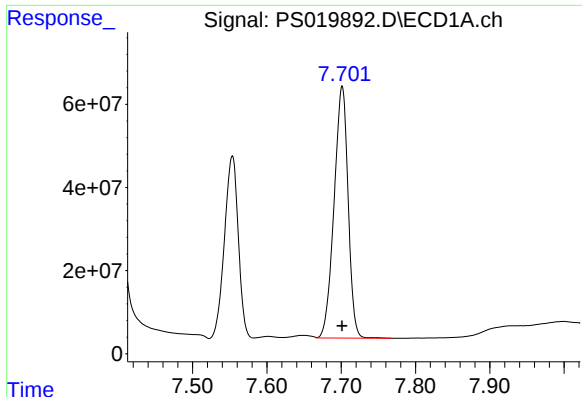
#6 MCP

R.T.: 7.553 min
Delta R.T.: 0.000 min
Response: 548987590
Conc: 68.43 ug/ml



#6 MCP

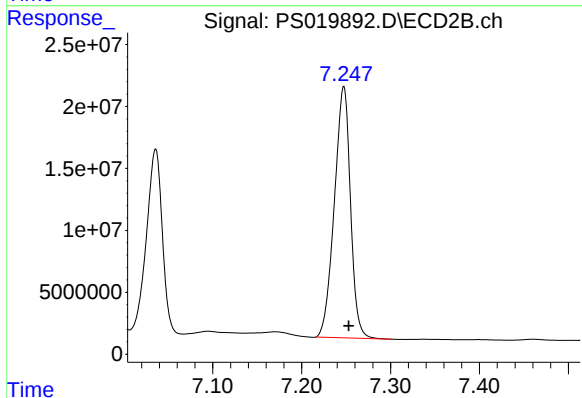
R.T.: 7.036 min
Delta R.T.: -0.005 min
Response: 183518087
Conc: 63.93 ug/ml



#7 MCPA

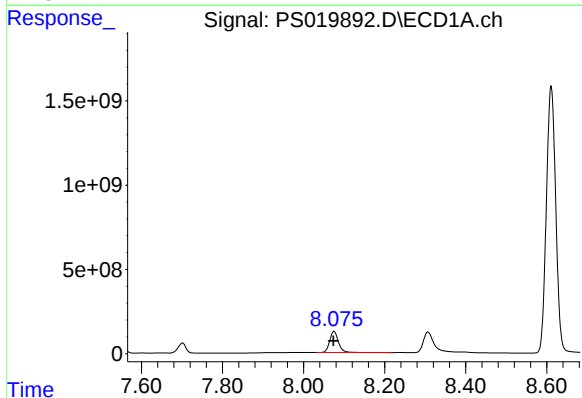
R.T.: 7.701 min
Delta R.T.: 0.000 min
Response: 794056378
Conc: 67.76 ug/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



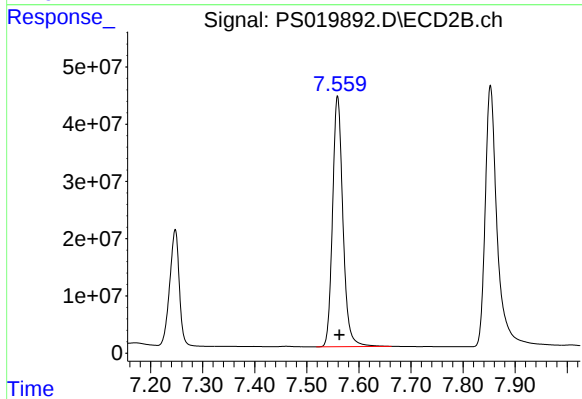
#7 MCPA

R.T.: 7.247 min
Delta R.T.: -0.006 min
Response: 255043972
Conc: 63.01 ug/ml



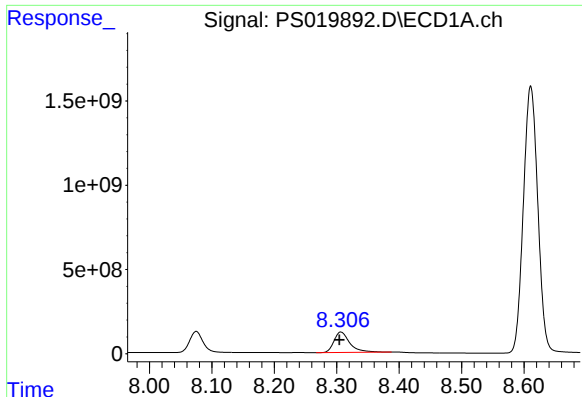
#8 DICHLORPROP

R.T.: 8.075 min
Delta R.T.: 0.000 min
Response: 1893032749
Conc: 699.18 ng/ml



#8 DICHLORPROP

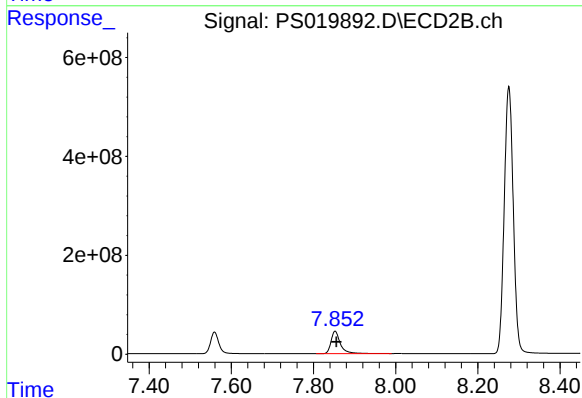
R.T.: 7.559 min
Delta R.T.: -0.004 min
Response: 604730651
Conc: 642.84 ng/ml



#9 2,4-D

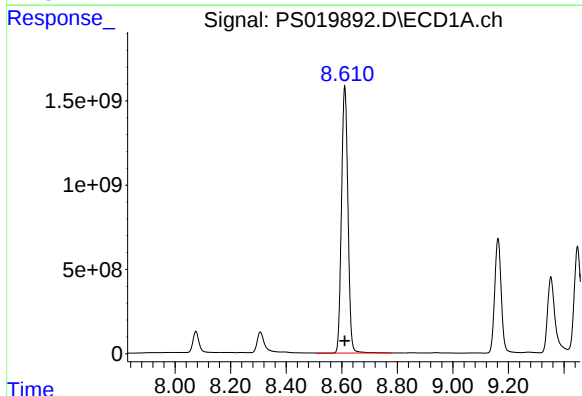
R.T.: 8.307 min
Delta R.T.: 0.002 min
Response: 2134156729
Conc: 718.54 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



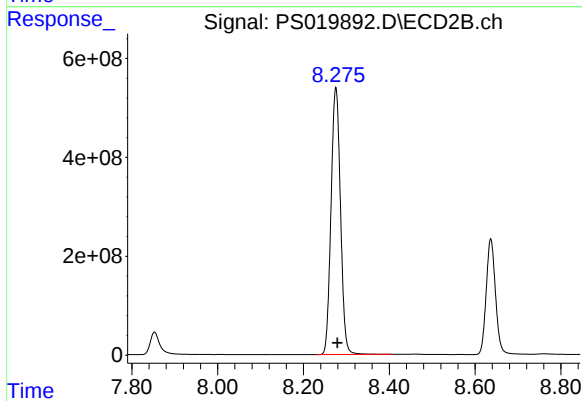
#9 2,4-D

R.T.: 7.853 min
Delta R.T.: -0.003 min
Response: 720407219
Conc: 639.39 ng/ml



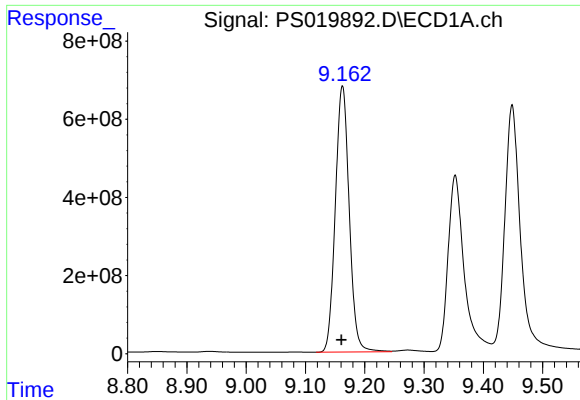
#10 Pentachlorophenol

R.T.: 8.611 min
Delta R.T.: 0.000 min
Response: 25552283432
Conc: 707.56 ng/ml



#10 Pentachlorophenol

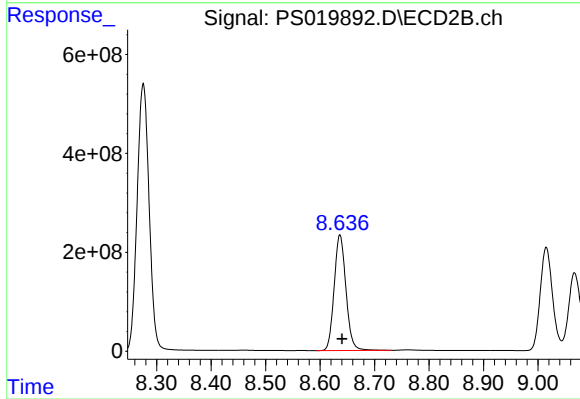
R.T.: 8.275 min
Delta R.T.: -0.004 min
Response: 8253987879
Conc: 668.49 ng/ml



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

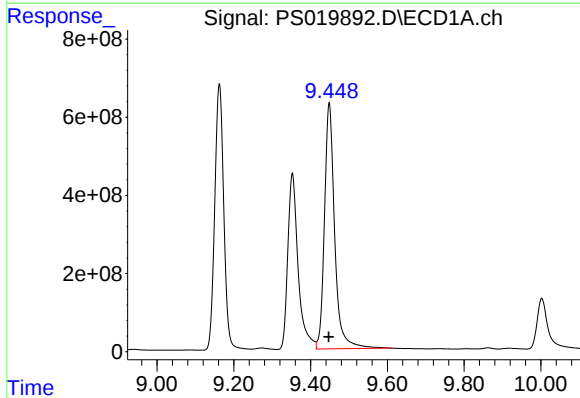
R.T.: 9.162 min
Delta R.T.: 0.001 min
Response: 11085080178
Conc: 693.01 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



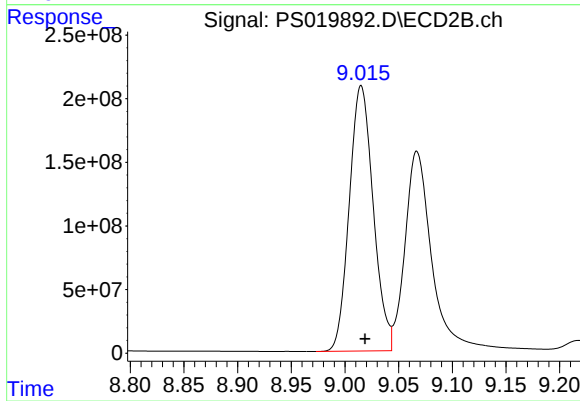
#11 2,4,5-TP (SILVEX)

R.T.: 8.637 min
Delta R.T.: -0.004 min
Response: 3507106921
Conc: 661.77 ng/ml



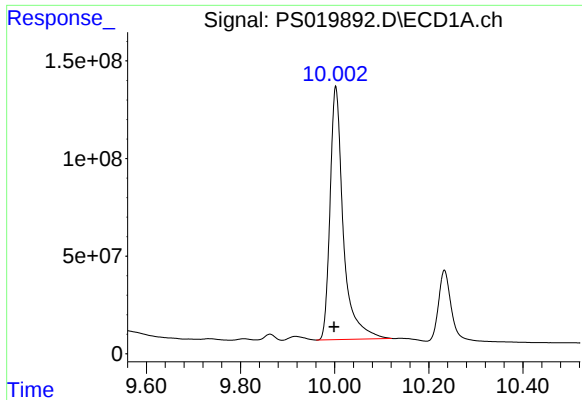
#12 2,4,5-T

R.T.: 9.449 min
Delta R.T.: 0.002 min
Response: 11618819873
Conc: 631.46 ng/ml



#12 2,4,5-T

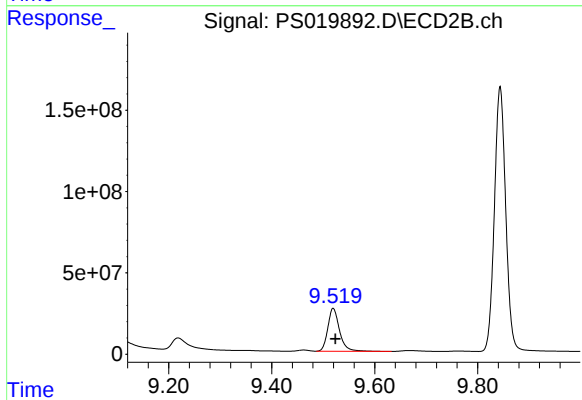
R.T.: 9.015 min
Delta R.T.: -0.003 min
Response: 3239261381
Conc: 663.06 ng/ml



#13 2,4-DB

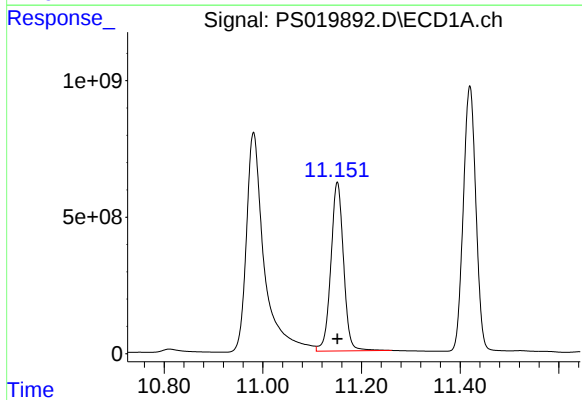
R.T.: 10.002 min
Delta R.T.: 0.004 min
Response: 2536856406
Conc: 633.95 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



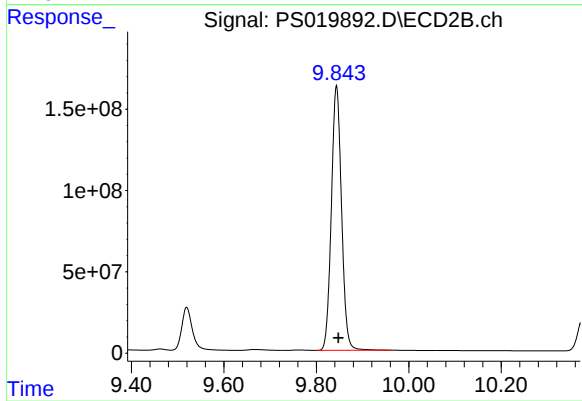
#13 2,4-DB

R.T.: 9.520 min
Delta R.T.: -0.004 min
Response: 416236244
Conc: 640.89 ng/ml



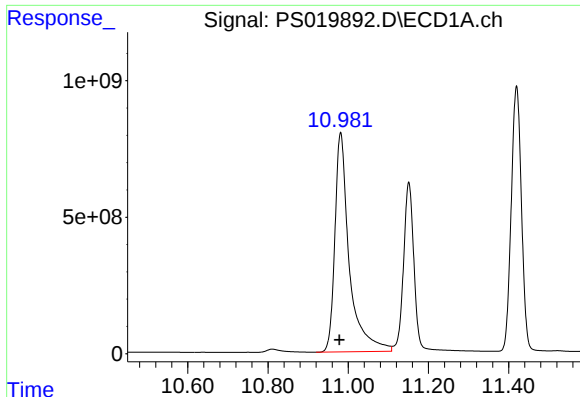
#14 DINOSEB

R.T.: 11.151 min
Delta R.T.: 0.000 min
Response: 11036813668
Conc: 678.87 ng/ml



#14 DINOSEB

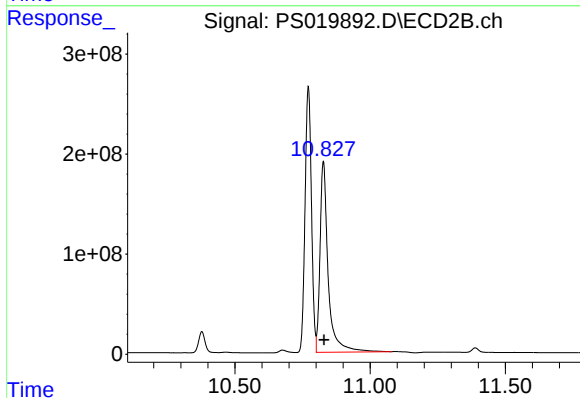
R.T.: 9.844 min
Delta R.T.: -0.004 min
Response: 2486085712
Conc: 697.51 ng/ml



#15 Picloram

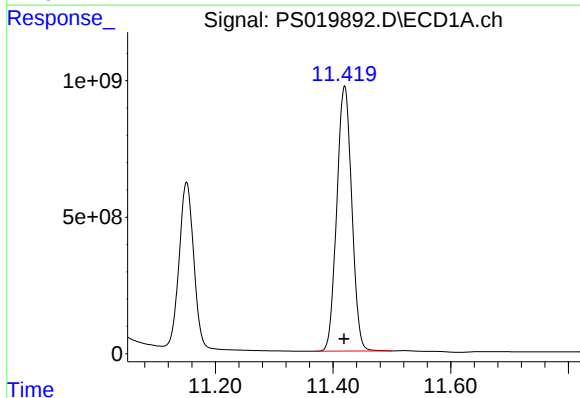
R.T.: 10.981 min
Delta R.T.: 0.003 min
Response: 20003899771
Conc: 641.50 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



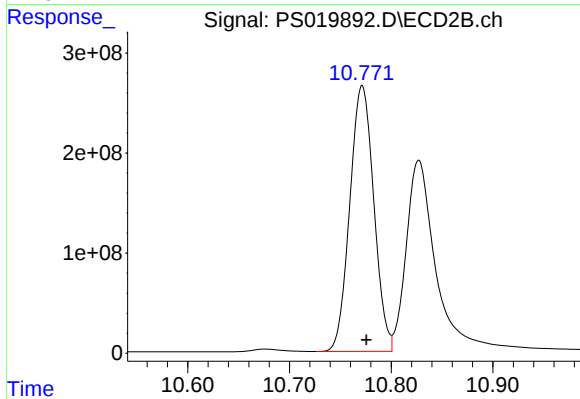
#15 Picloram

R.T.: 10.827 min
Delta R.T.: -0.002 min
Response: 4004520229
Conc: 615.74 ng/ml



#16 DCPA

R.T.: 11.420 min
Delta R.T.: 0.000 min
Response: 17155347369
Conc: 665.01 ng/ml



#16 DCPA

R.T.: 10.772 min
Delta R.T.: -0.004 min
Response: 4361201756
Conc: 672.94 ng/ml