

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS031422\
 Data File : PS018579.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 14 Mar 2022 20:11
 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: Mar 15 01:07:36 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS031422.M
 Quant Title : 8080.M
 QLast Update : Mon Mar 14 11:41:05 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 x 0.5 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	7.234	6.812	1988.8E6	497.2E6	698.813	706.526
Target Compounds							
1) T	Dalapon	3.032	2.535	2865.0E6	527.2E6	736.778	637.910
2) T	3,5-DICHL...	6.442	5.984	2569.7E6	688.7E6	666.826	658.354
3) T	4-Nitroph...	7.060	6.422	1088.2E6	260.4E6	631.551	640.970
5) T	DICAMBA	7.427	6.980	7200.9E6	2002.8E6	660.226	672.424
6) T	MCP	7.599	7.078	556.5E6	161.5E6	65.558	65.985
7) T	MCPA	7.749	7.292	781.5E6	229.5E6	64.614	65.711
8) T	DICHLORPROP	8.122	7.603	1776.0E6	534.1E6	644.784	674.708
9) T	2,4-D	8.350	7.893	2162.4E6	628.1E6	645.377	671.033
10) T	Pentachlo...	8.663	8.325	24163.3E6	6653.9E6	667.447	677.562
11) T	2,4,5-TP ...	9.216	8.685	9947.2E6	2980.7E6	654.069	683.334
12) T	2,4,5-T	9.498	9.061	9805.6E6	2854.4E6	656.387	689.093
13) T	2,4-DB	10.051	9.568	1801.4E6	387.4E6	658.548	682.424
14) T	DINOSEB	11.217	9.897	6788.8E6	2062.0E6	634.874	673.008
15) T	Picloram	11.029	10.874	13494.6E6	3695.9E6	656.489	695.231
16) T	DCPA	11.484	10.830	11577.0E6	3609.8E6	647.091	686.372

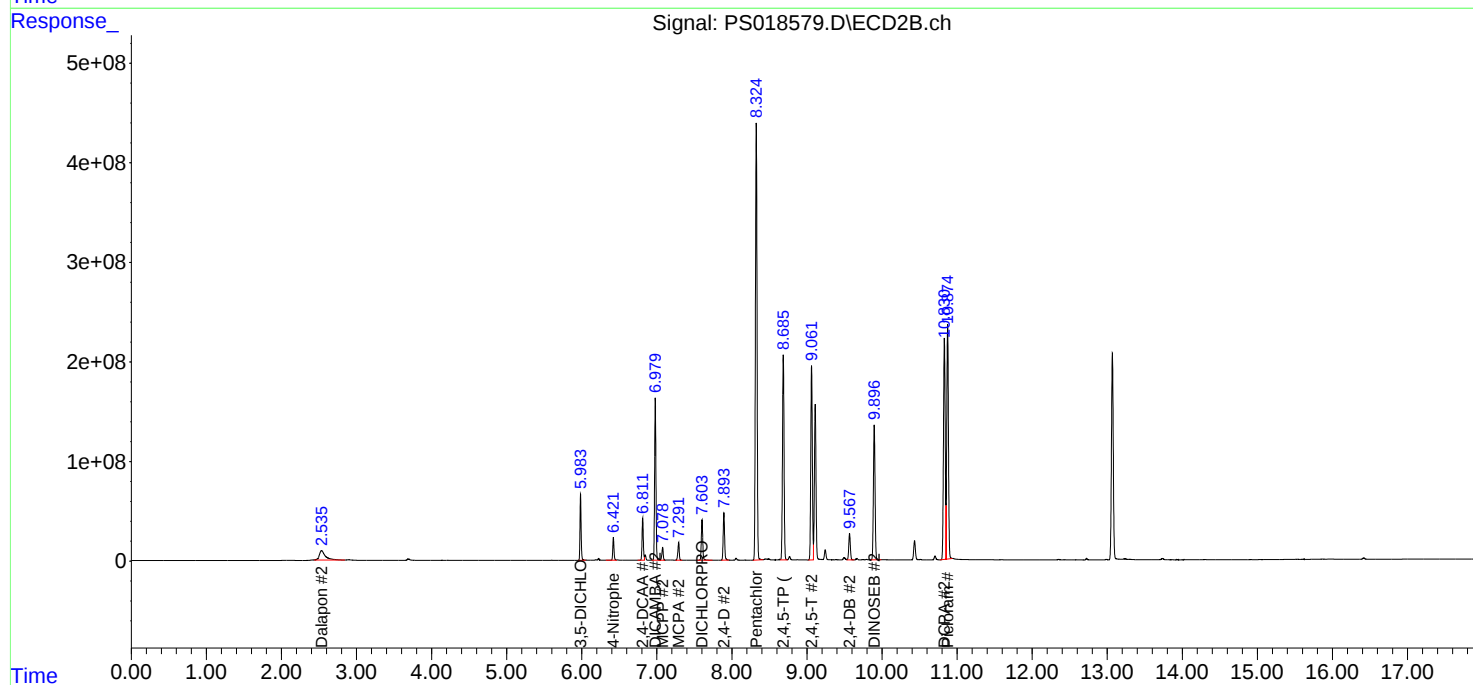
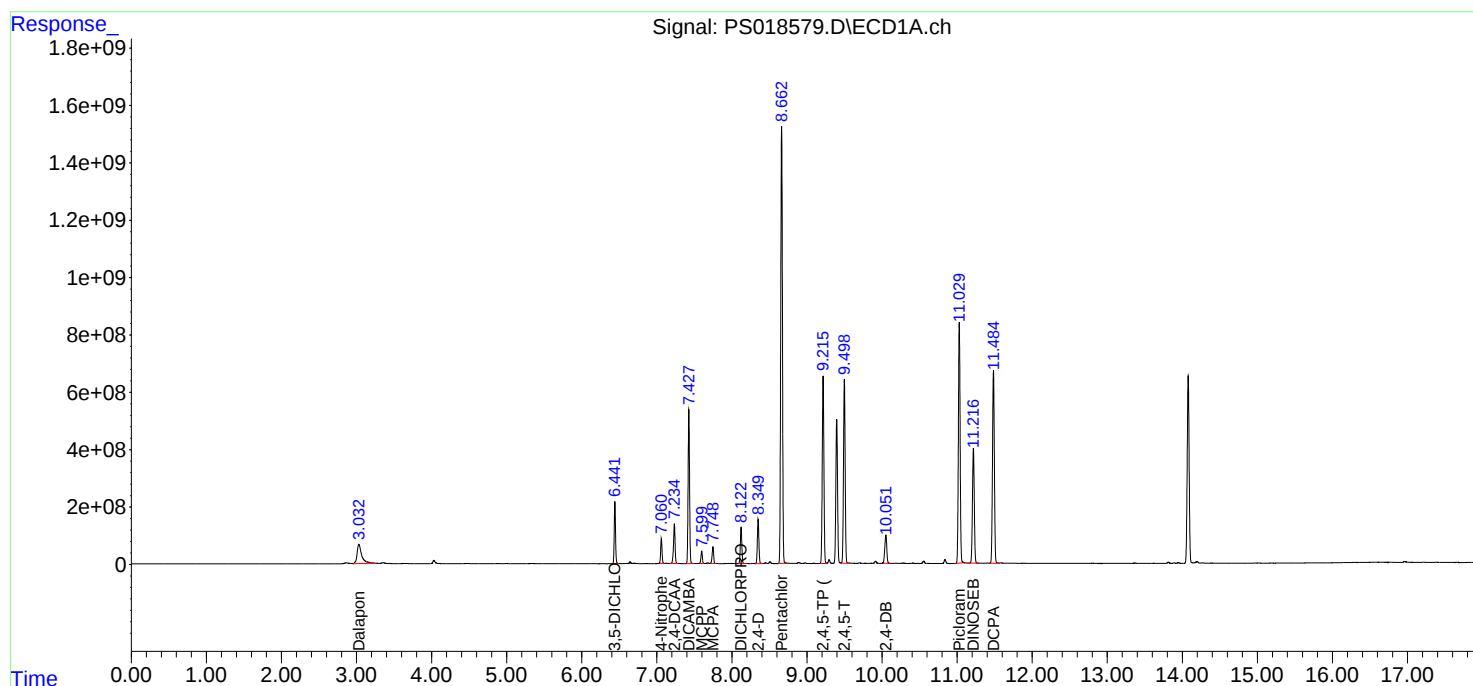
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

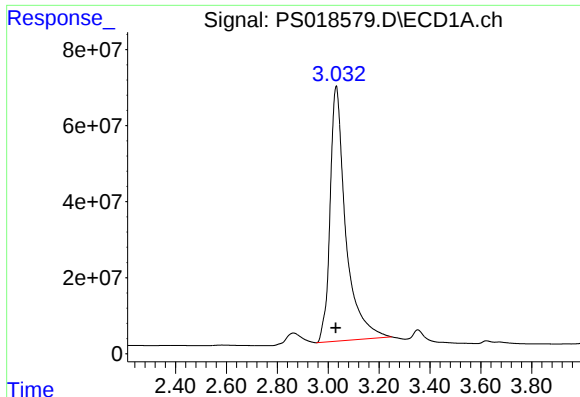
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS031422\
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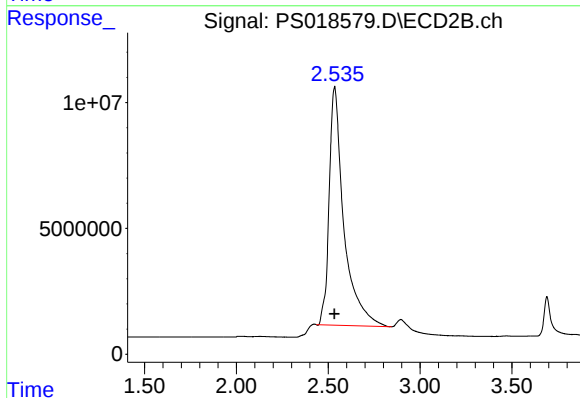




#1 Dalapon

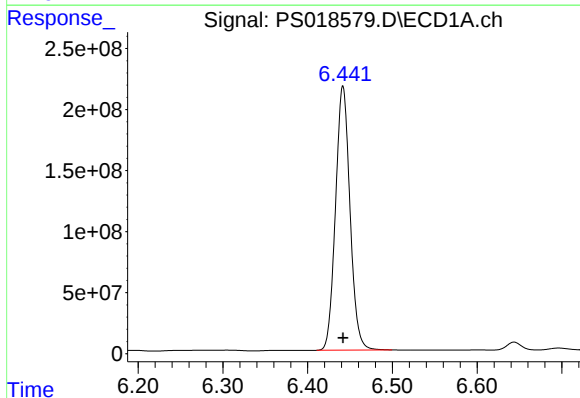
R.T.: 3.032 min
Delta R.T.: 0.002 min
Response: 2864955422
Conc: 736.78 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



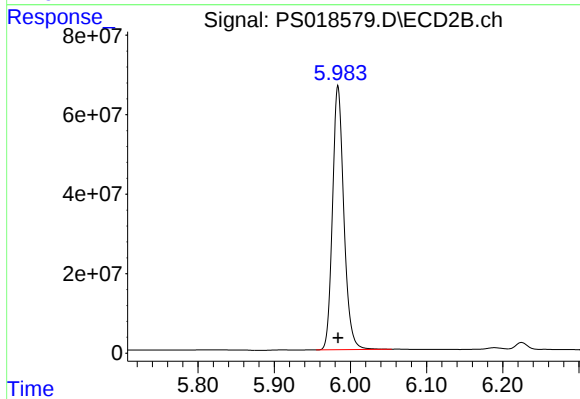
#1 Dalapon

R.T.: 2.535 min
Delta R.T.: 0.002 min
Response: 527211632
Conc: 637.91 ng/ml



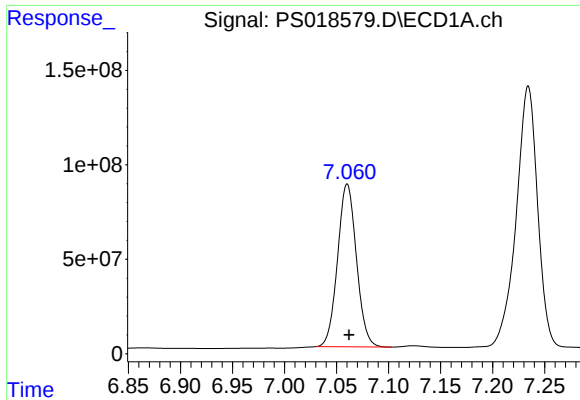
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.442 min
Delta R.T.: 0.000 min
Response: 2569651629
Conc: 666.83 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

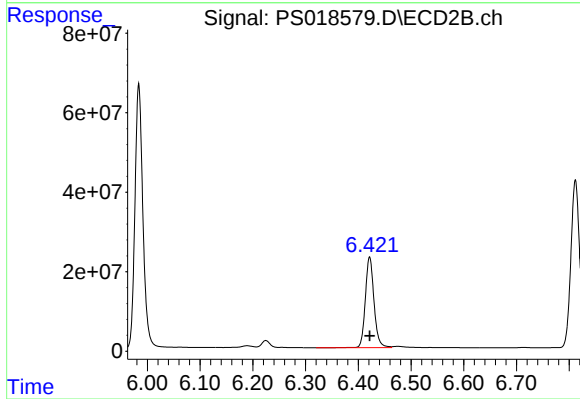
R.T.: 5.984 min
Delta R.T.: 0.000 min
Response: 688713943
Conc: 658.35 ng/ml



#3 4-Nitrophenol

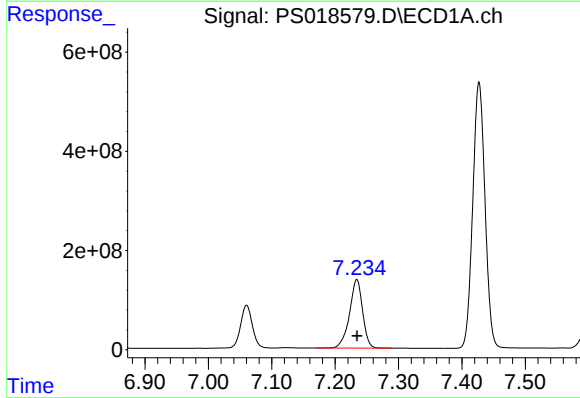
R.T.: 7.060 min
Delta R.T.: -0.002 min
Response: 1088234561
Conc: 631.55 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



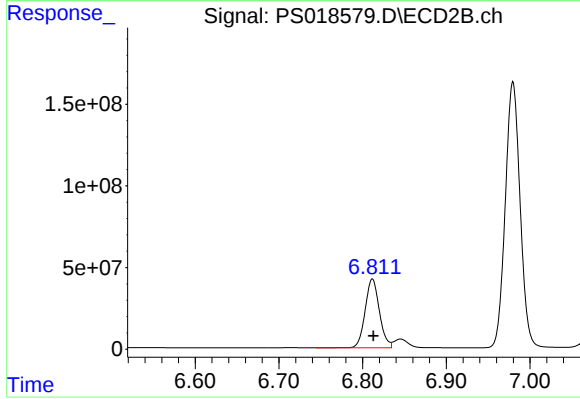
#3 4-Nitrophenol

R.T.: 6.422 min
Delta R.T.: 0.000 min
Response: 260409692
Conc: 640.97 ng/ml



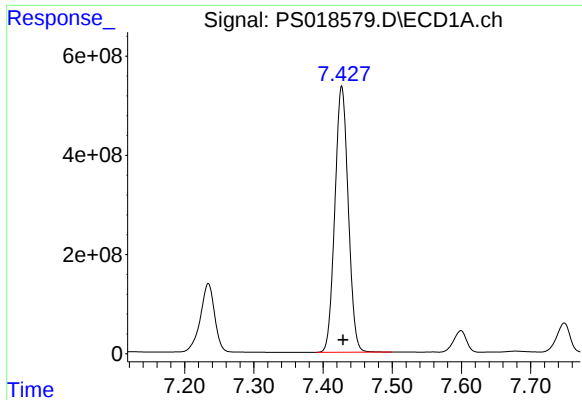
#4 2,4-DCAA

R.T.: 7.234 min
Delta R.T.: 0.000 min
Response: 1988764491
Conc: 698.81 ng/ml



#4 2,4-DCAA

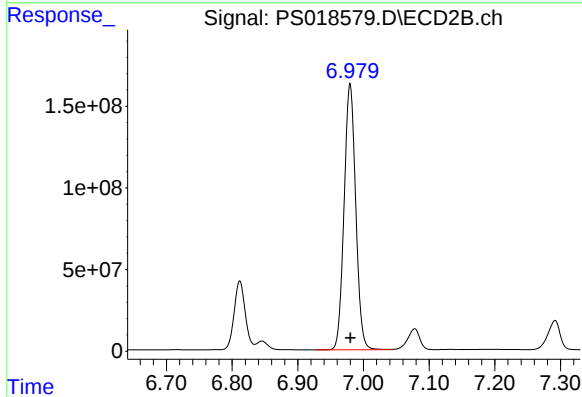
R.T.: 6.812 min
Delta R.T.: -0.001 min
Response: 497150895
Conc: 706.53 ng/ml



#5 DICAMBA

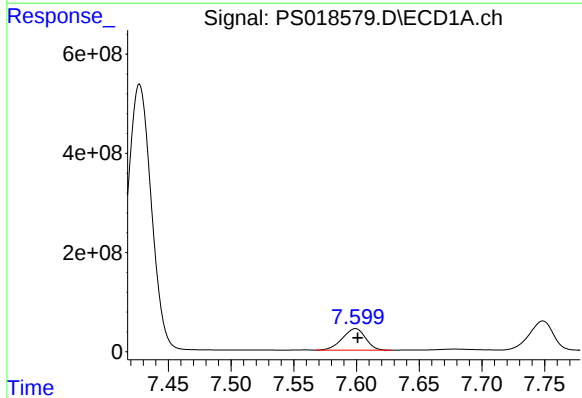
R.T.: 7.427 min
Delta R.T.: -0.002 min
Response: 7200910234
Conc: 660.23 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



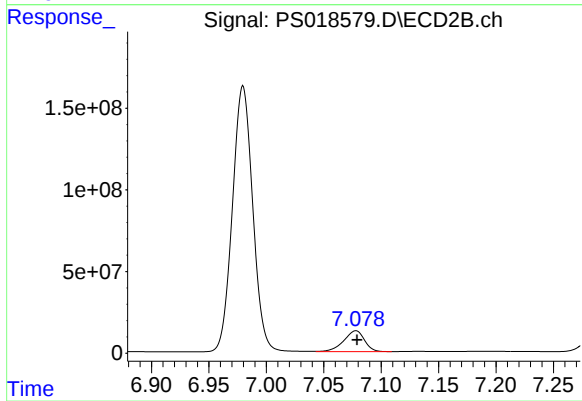
#5 DICAMBA

R.T.: 6.980 min
Delta R.T.: 0.000 min
Response: 2002849529
Conc: 672.42 ng/ml



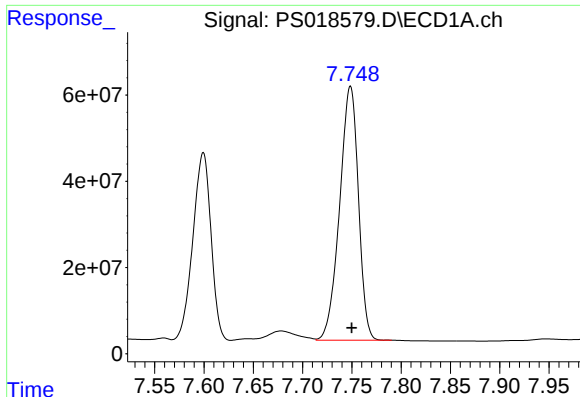
#6 MCP

R.T.: 7.599 min
Delta R.T.: -0.002 min
Response: 556489310
Conc: 65.56 ug/ml



#6 MCP

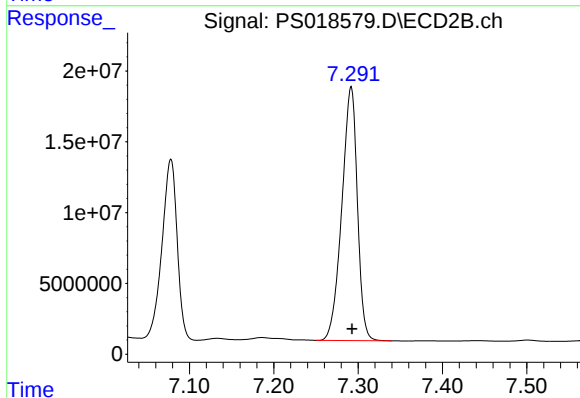
R.T.: 7.078 min
Delta R.T.: 0.000 min
Response: 161537472
Conc: 65.99 ug/ml



#7 MCPA

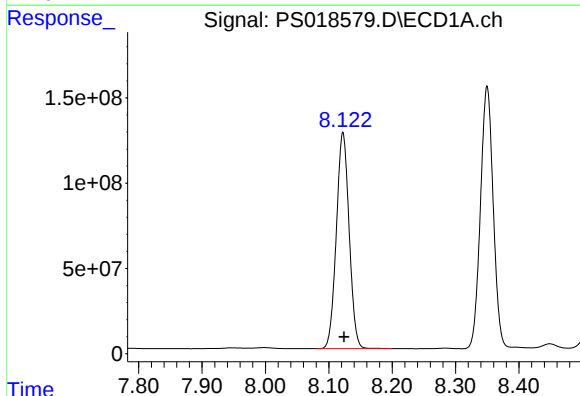
R.T.: 7.749 min
Delta R.T.: -0.001 min
Response: 781451356
Conc: 64.61 ug/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



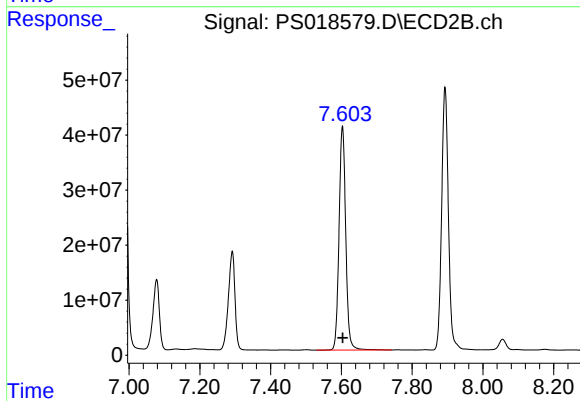
#7 MCPA

R.T.: 7.292 min
Delta R.T.: -0.001 min
Response: 229470607
Conc: 65.71 ug/ml



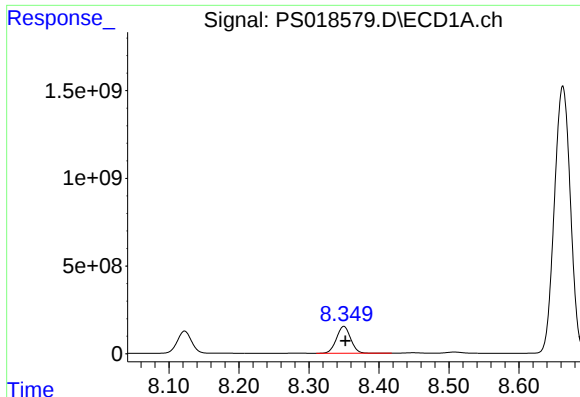
#8 DICHLORPROP

R.T.: 8.122 min
Delta R.T.: -0.002 min
Response: 1775986484
Conc: 644.78 ng/ml



#8 DICHLORPROP

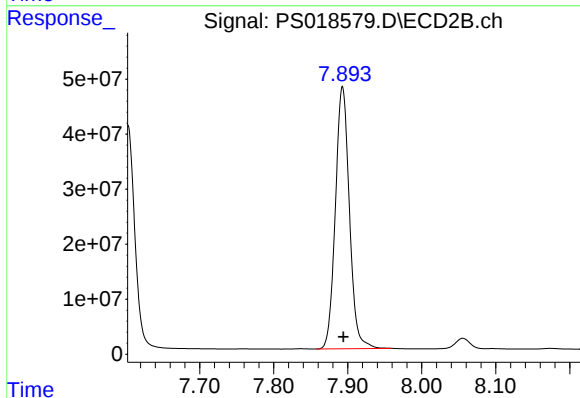
R.T.: 7.603 min
Delta R.T.: 0.000 min
Response: 534107453
Conc: 674.71 ng/ml



#9 2,4-D

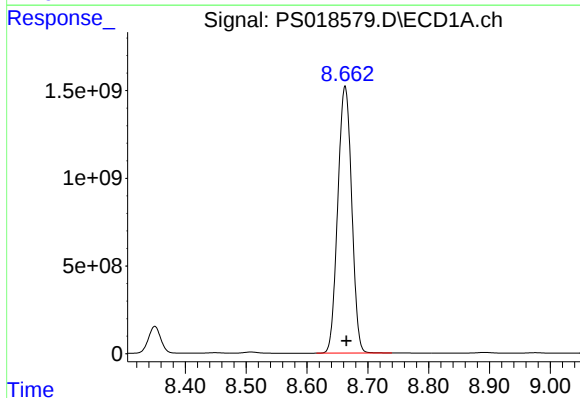
R.T.: 8.350 min
Delta R.T.: -0.002 min
Response: 2162419243
Conc: 645.38 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



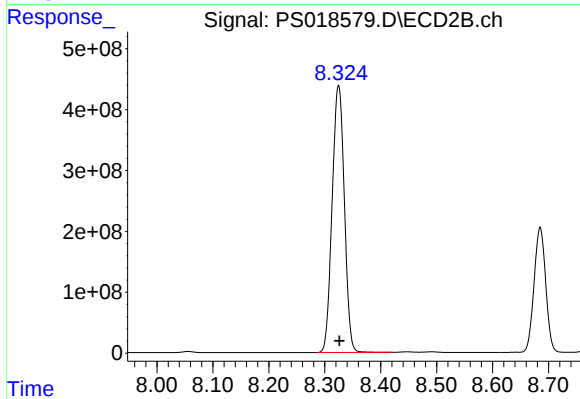
#9 2,4-D

R.T.: 7.893 min
Delta R.T.: -0.001 min
Response: 628097083
Conc: 671.03 ng/ml



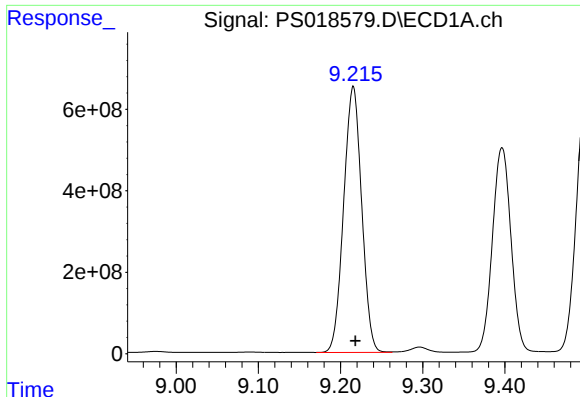
#10 Pentachlorophenol

R.T.: 8.663 min
Delta R.T.: -0.002 min
Response: 24163335269
Conc: 667.45 ng/ml



#10 Pentachlorophenol

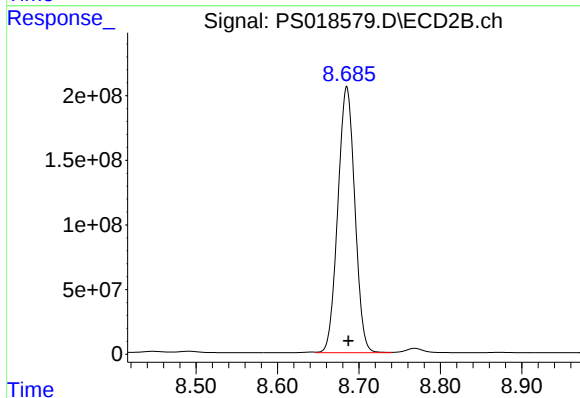
R.T.: 8.325 min
Delta R.T.: -0.001 min
Response: 6653870898
Conc: 677.56 ng/ml



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

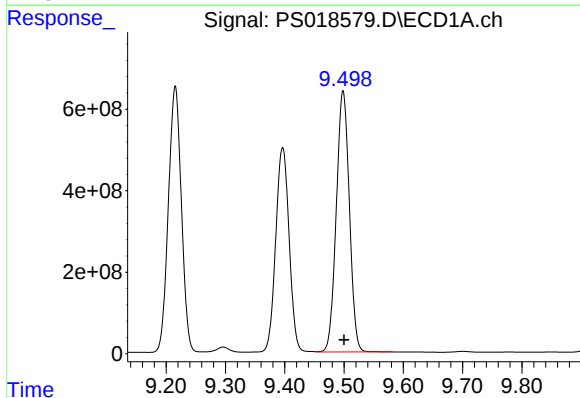
R.T.: 9.216 min
Delta R.T.: -0.002 min
Response: 9947207424
Conc: 654.07 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



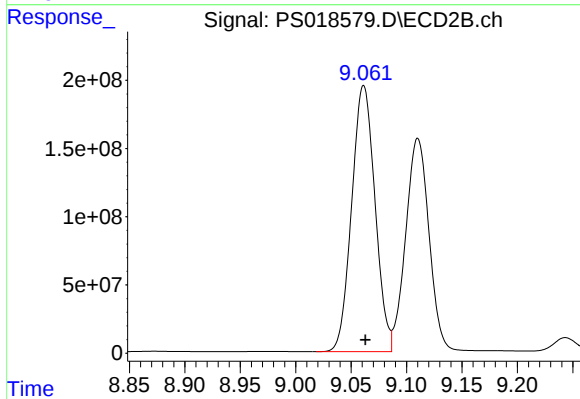
#11 2,4,5-TP (SILVEX)

R.T.: 8.685 min
Delta R.T.: -0.002 min
Response: 2980702131
Conc: 683.33 ng/ml



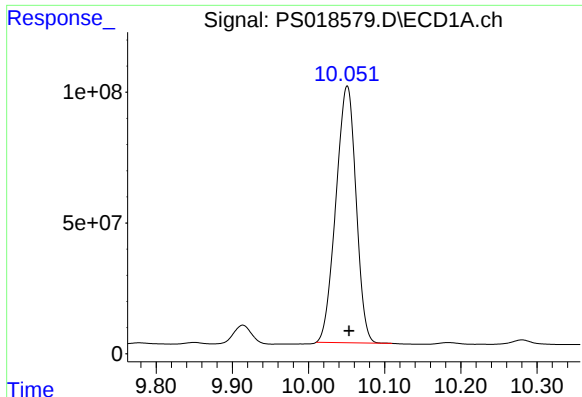
#12 2,4,5-T

R.T.: 9.498 min
Delta R.T.: -0.002 min
Response: 9805583389
Conc: 656.39 ng/ml



#12 2,4,5-T

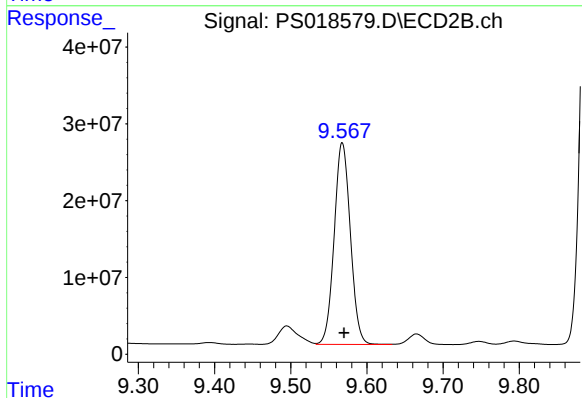
R.T.: 9.061 min
Delta R.T.: -0.002 min
Response: 2854351621
Conc: 689.09 ng/ml



#13 2,4-DB

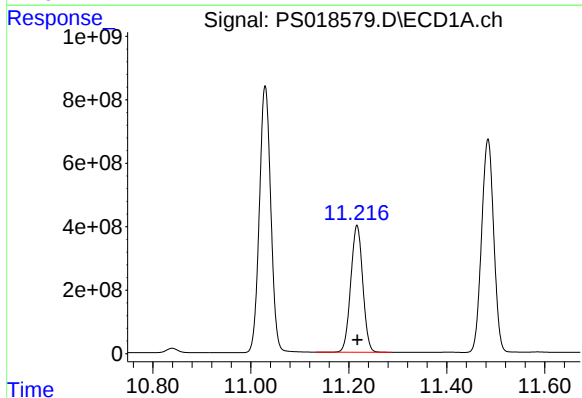
R.T.: 10.051 min
Delta R.T.: -0.002 min
Response: 1801398895
Conc: 658.55 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



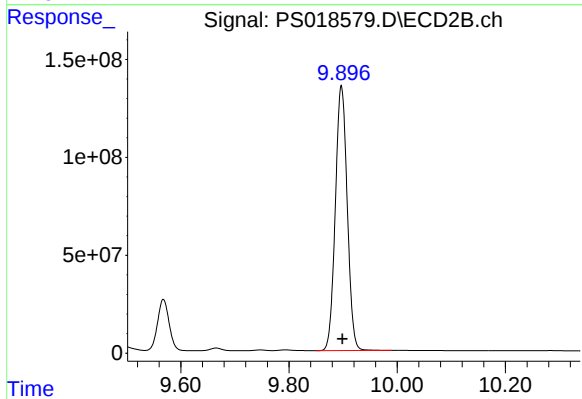
#13 2,4-DB

R.T.: 9.568 min
Delta R.T.: -0.002 min
Response: 387445169
Conc: 682.42 ng/ml



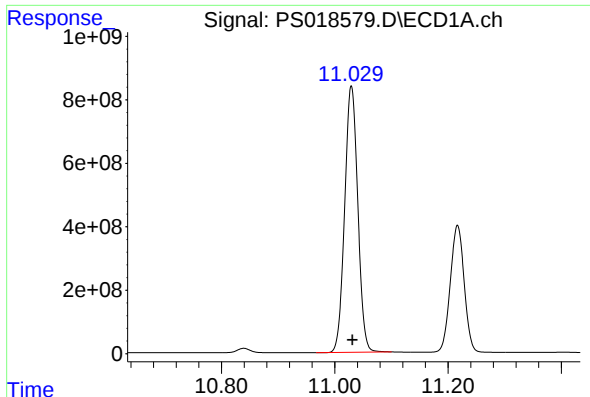
#14 DINOSEB

R.T.: 11.217 min
Delta R.T.: -0.001 min
Response: 6788797278
Conc: 634.87 ng/ml



#14 DINOSEB

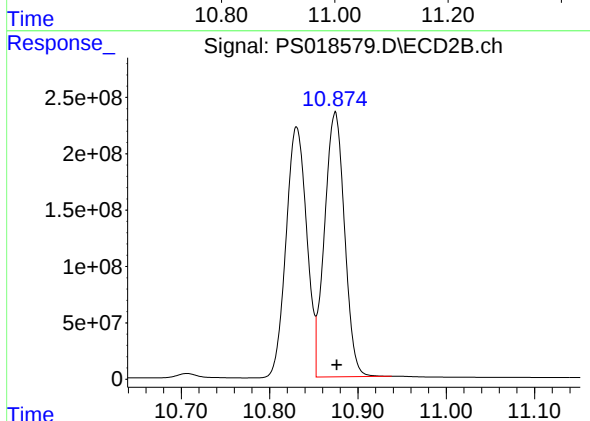
R.T.: 9.897 min
Delta R.T.: -0.002 min
Response: 2061987613
Conc: 673.01 ng/ml



#15 Picloram

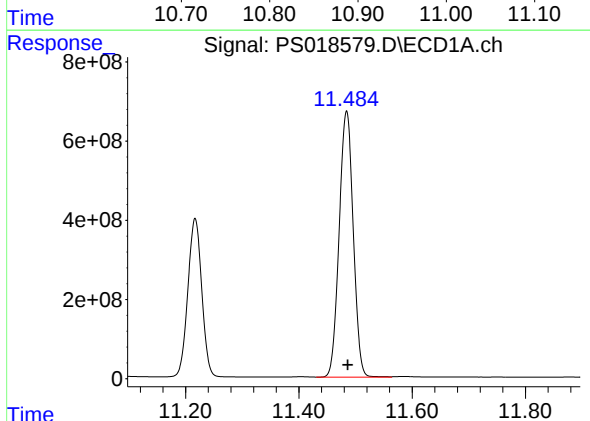
R.T.: 11.029 min
Delta R.T.: -0.002 min
Response: 13494617397
Conc: 656.49 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



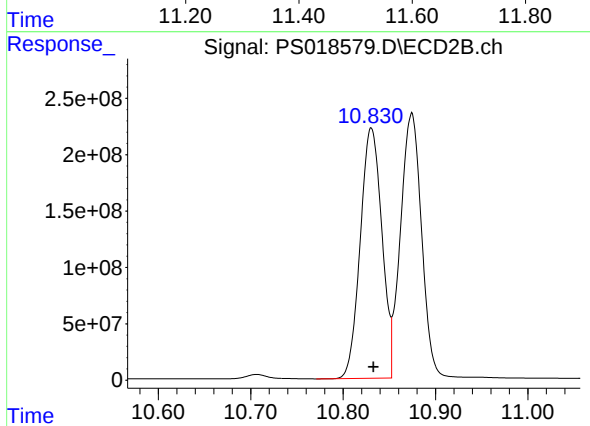
#15 Picloram

R.T.: 10.874 min
Delta R.T.: -0.002 min
Response: 3695917975
Conc: 695.23 ng/ml



#16 DCPA

R.T.: 11.484 min
Delta R.T.: -0.002 min
Response: 11576962643
Conc: 647.09 ng/ml



#16 DCPA

R.T.: 10.830 min
Delta R.T.: -0.003 min
Response: 3609818885
Conc: 686.37 ng/ml