

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS030823\
 Data File : PS022369.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 08 Mar 2023 21:40
 Operator : AR\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: Mar 09 03:14:24 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS022023.M
 Quant Title : 8080.M
 QLast Update : Mon Feb 20 13:26:02 2023
 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	6.299	6.722	1723.1E6	1467.7E6	695.160	699.243
Target Compounds							
1) T	Dalapon	2.410	2.484	1941.4E6	2020.5E6	612.375	627.467
2) T	3,5-DICHL...	5.680	5.922	2438.7E6	2120.8E6	656.035	685.812
3) T	4-Nitroph...	6.144	6.350	858.6E6	882.8E6	674.751	660.975
5) T	DICAMBA	6.434	6.879	6933.9E6	6724.2E6	668.226	695.803
6) T	MCP	6.586	6.978	522.9E6	540.3E6	68.534	70.764
7) T	MCPA	6.709	7.188	699.5E6	710.2E6	67.173	69.679
8) T	DICHLORPROP	7.018	7.500	1761.4E6	1684.0E6	652.204	684.978
9) T	2,4-D	7.221	7.791	2193.9E6	1954.8E6	669.138	675.074
10) T	Pentachlo...	7.439	8.208	24434.4E6	22695.1E6	678.680	700.428
11) T	2,4,5-TP ...	7.966	8.572	10240.7E6	9392.1E6	664.015	698.243
12) T	2,4,5-T	8.226	8.947	11176.0E6	8604.9E6	644.186	715.462
13) T	2,4-DB	8.731	9.452	1751.3E6	1201.5E6	646.028	723.699
14) T	DINOSEB	9.772	9.774	8749.3E6	6520.2E6	636.639	683.394
15) T	Picloram	9.613	10.745	15072.7E6	12303.0E6	611.866	627.510
16) T	DCPA	10.040	10.698	14122.1E6	11058.0E6	663.056	706.812

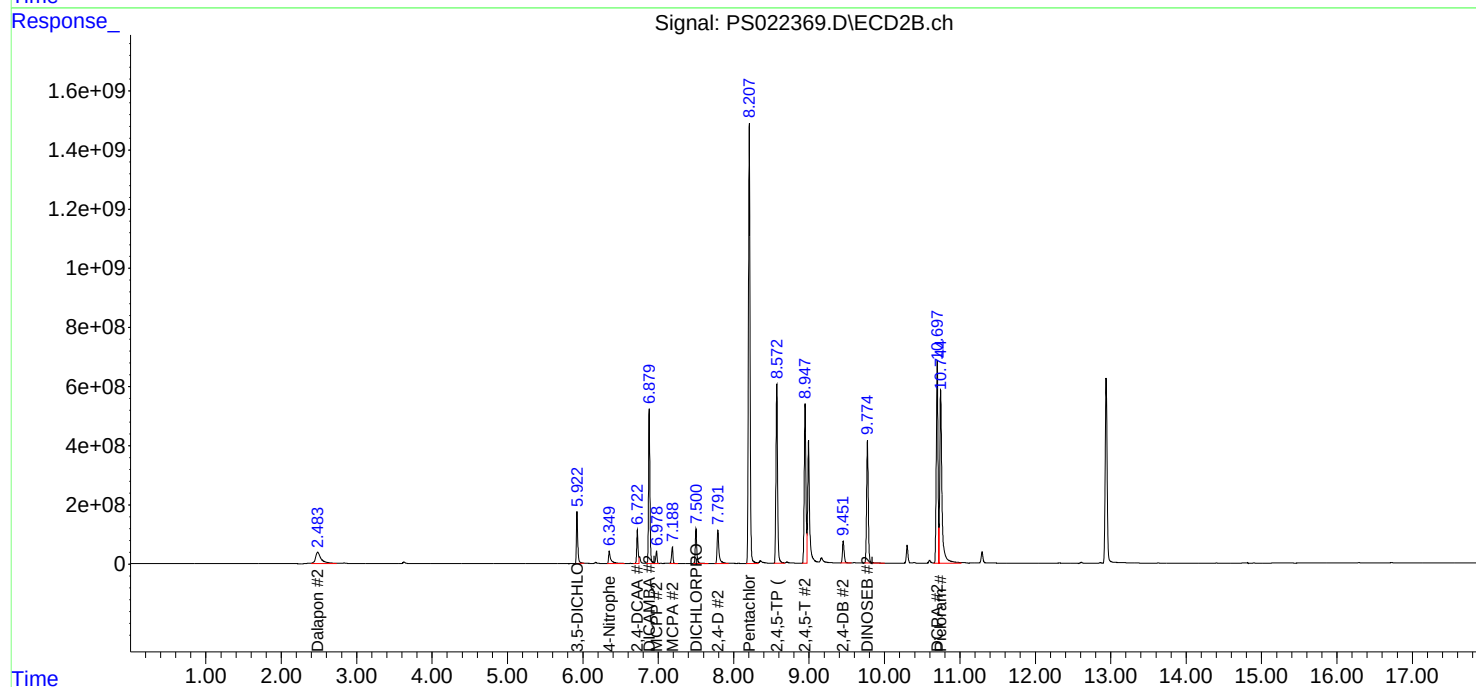
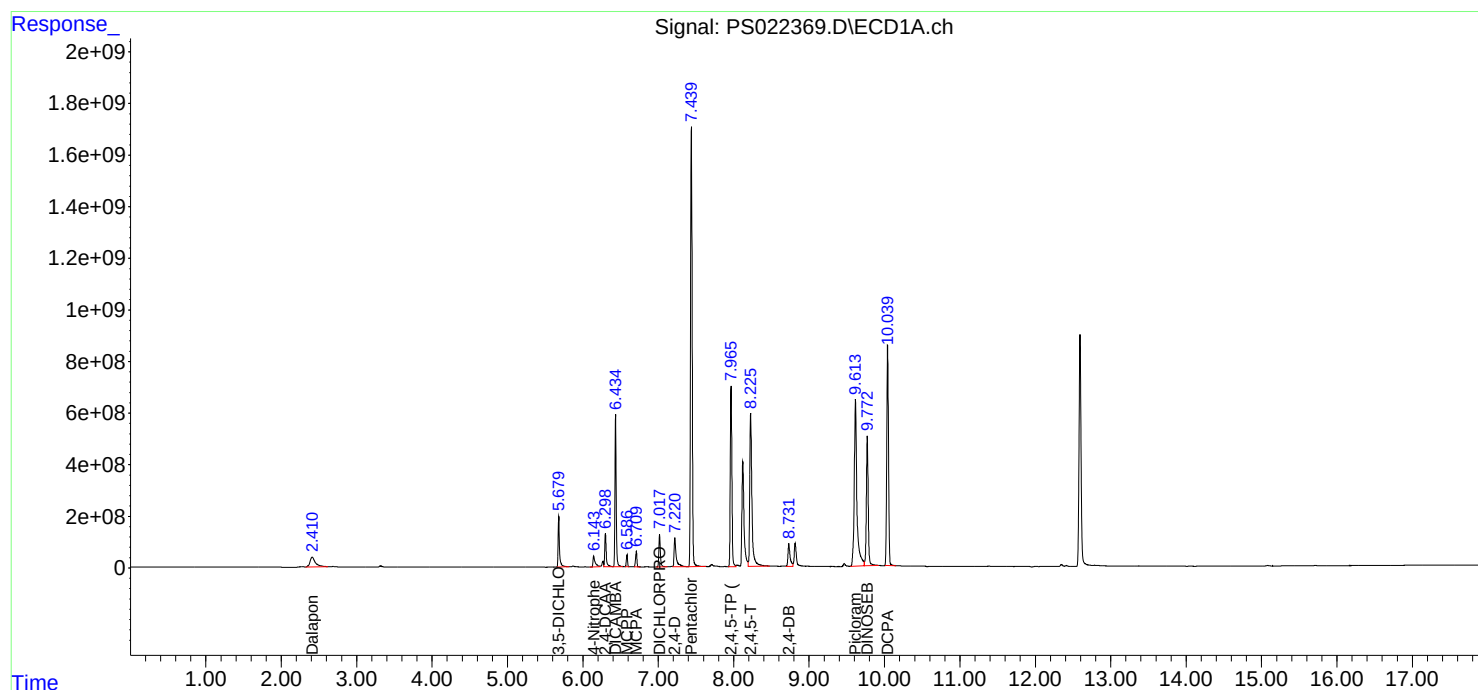
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

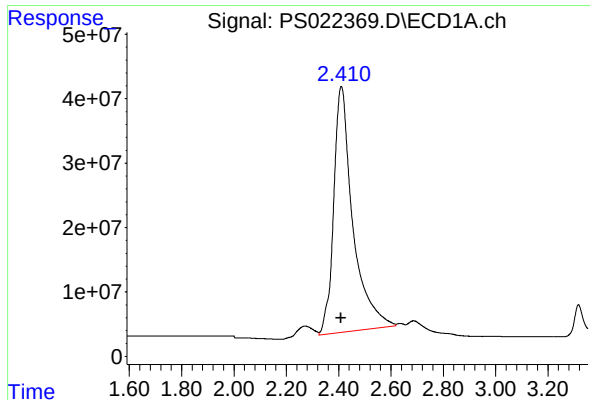
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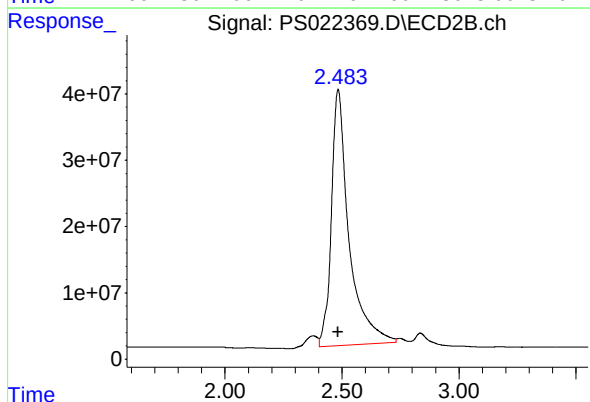




#1 Dalapon

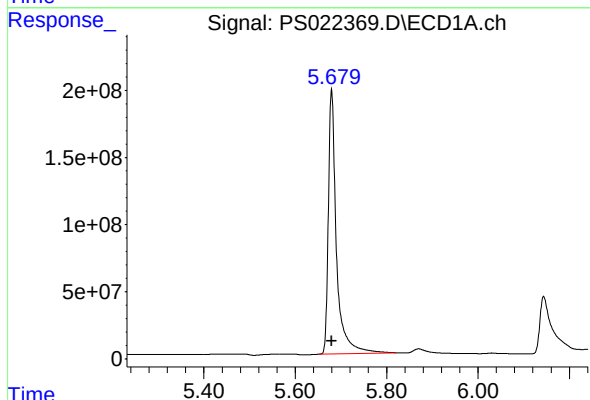
R.T.: 2.410 min
Delta R.T.: 0.001 min
Response: 1941397892
Conc: 612.37 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



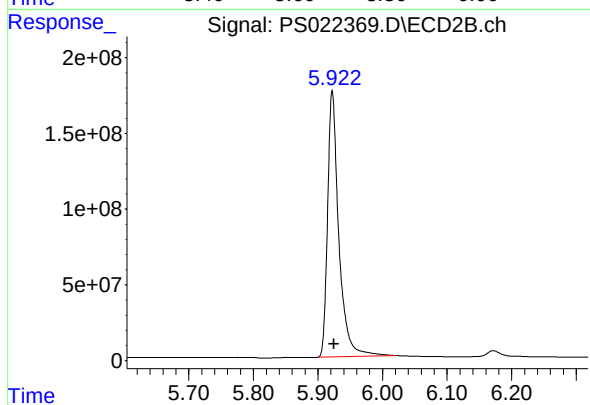
#1 Dalapon

R.T.: 2.484 min
Delta R.T.: 0.000 min
Response: 2020539926
Conc: 627.47 ng/ml



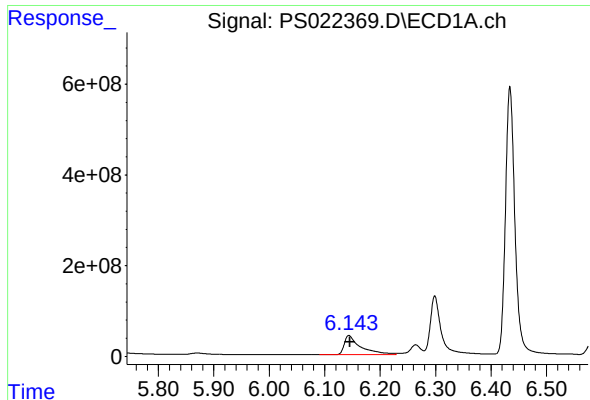
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 5.680 min
Delta R.T.: 0.000 min
Response: 2438741823
Conc: 656.03 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

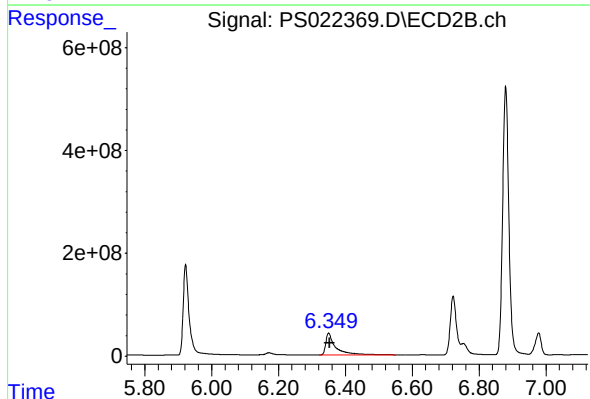
R.T.: 5.922 min
Delta R.T.: -0.003 min
Response: 2120754191
Conc: 685.81 ng/ml



#3 4-Nitrophenol

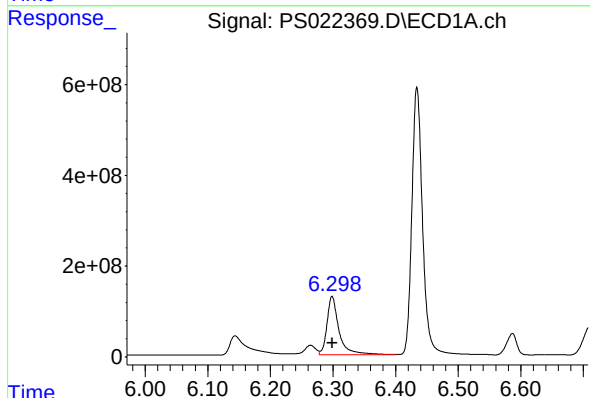
R.T.: 6.144 min
Delta R.T.: -0.002 min
Response: 858633188
Conc: 674.75 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



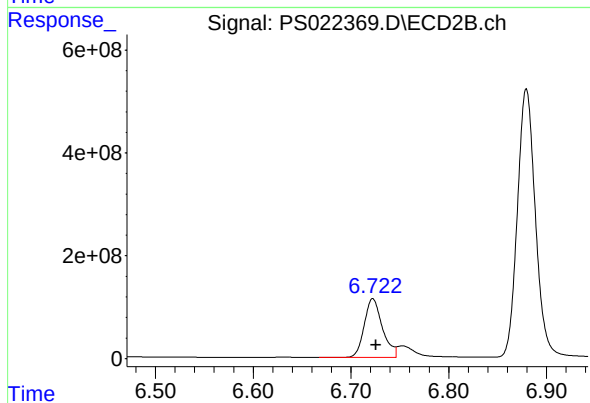
#3 4-Nitrophenol

R.T.: 6.350 min
Delta R.T.: -0.003 min
Response: 882758821
Conc: 660.98 ng/ml



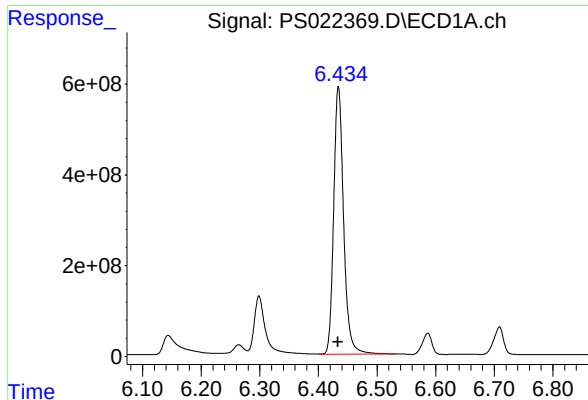
#4 2,4-DCAA

R.T.: 6.299 min
Delta R.T.: 0.000 min
Response: 1723087146
Conc: 695.16 ng/ml



#4 2,4-DCAA

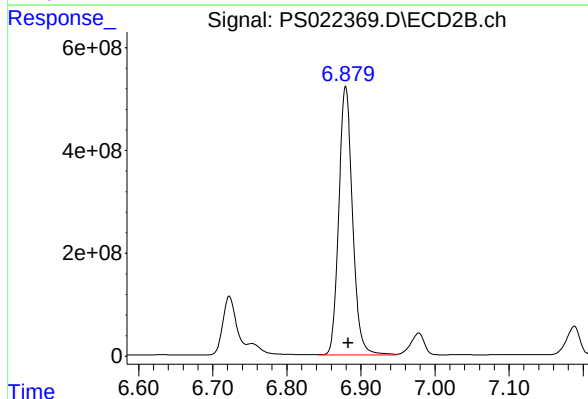
R.T.: 6.722 min
Delta R.T.: -0.003 min
Response: 1467684295
Conc: 699.24 ng/ml



#5 DICAMBA

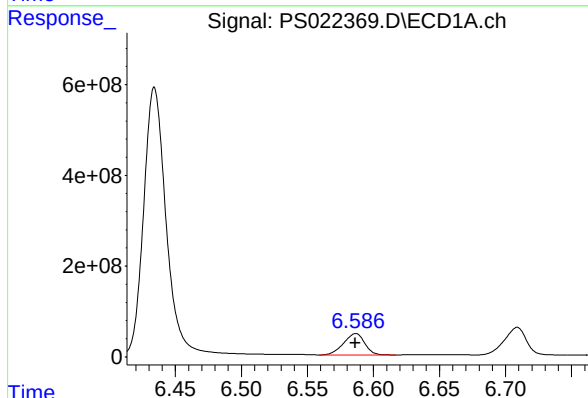
R.T.: 6.434 min
Delta R.T.: 0.000 min
Response: 6933903197
Conc: 668.23 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



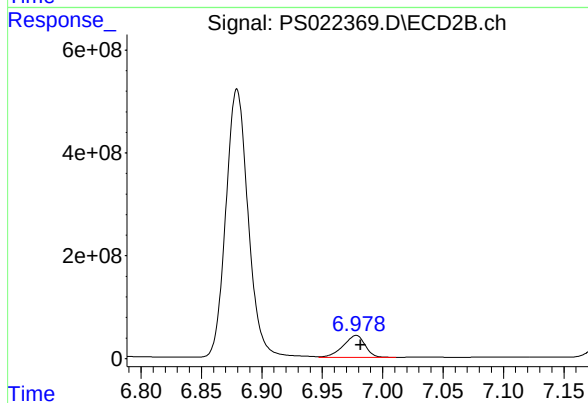
#5 DICAMBA

R.T.: 6.879 min
Delta R.T.: -0.004 min
Response: 6724217598
Conc: 695.80 ng/ml



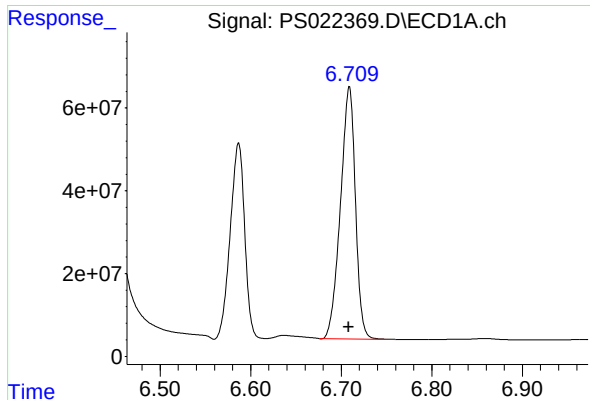
#6 MCPP

R.T.: 6.586 min
Delta R.T.: 0.000 min
Response: 522929698
Conc: 68.53 ug/ml



#6 MCPP

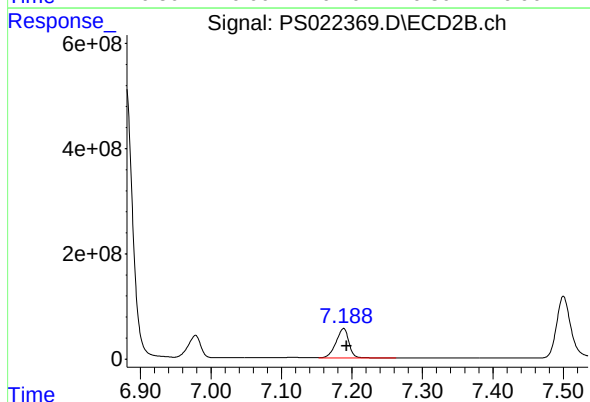
R.T.: 6.978 min
Delta R.T.: -0.004 min
Response: 540261647
Conc: 70.76 ug/ml



#7 MCPA

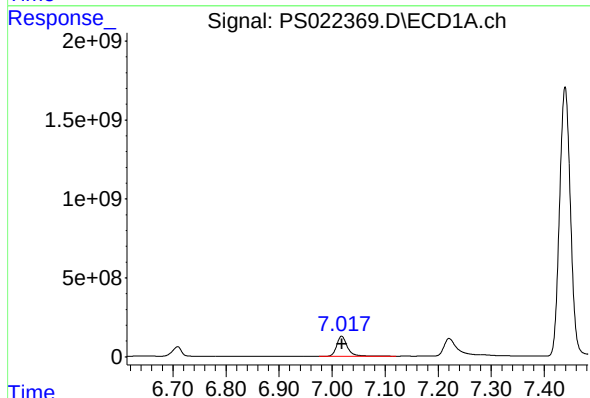
R.T.: 6.709 min
Delta R.T.: 0.000 min
Response: 699547476
Conc: 67.17 ug/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



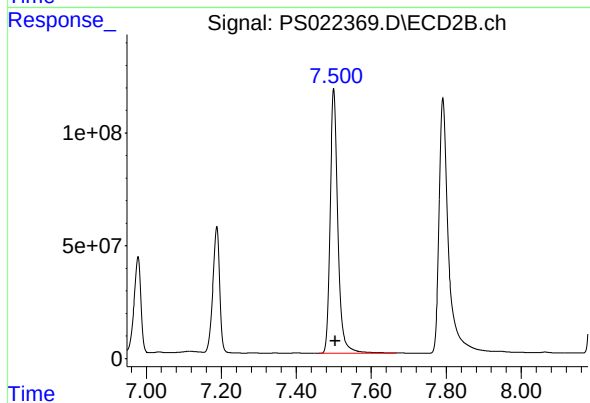
#7 MCPA

R.T.: 7.188 min
Delta R.T.: -0.004 min
Response: 710213391
Conc: 69.68 ug/ml



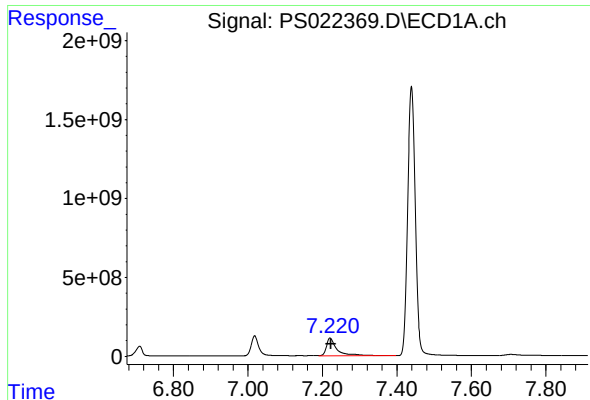
#8 DICHLORPROP

R.T.: 7.018 min
Delta R.T.: 0.000 min
Response: 1761354096
Conc: 652.20 ng/ml



#8 DICHLORPROP

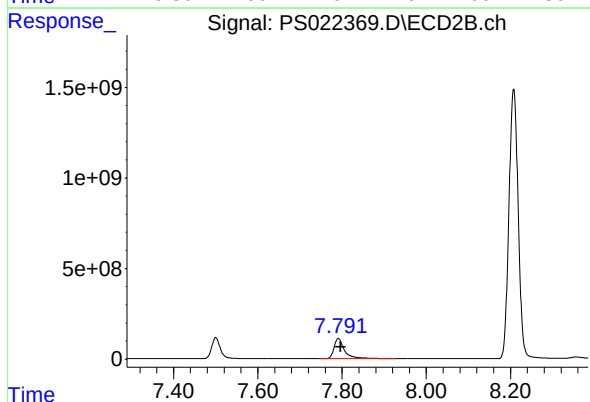
R.T.: 7.500 min
Delta R.T.: -0.004 min
Response: 1683969445
Conc: 684.98 ng/ml



#9 2,4-D

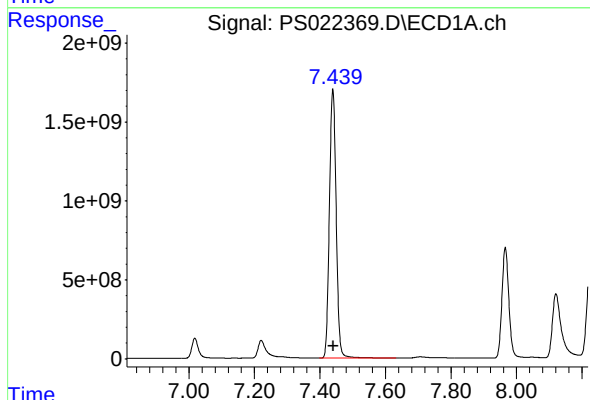
R.T.: 7.221 min
Delta R.T.: -0.002 min
Response: 2193923715
Conc: 669.14 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



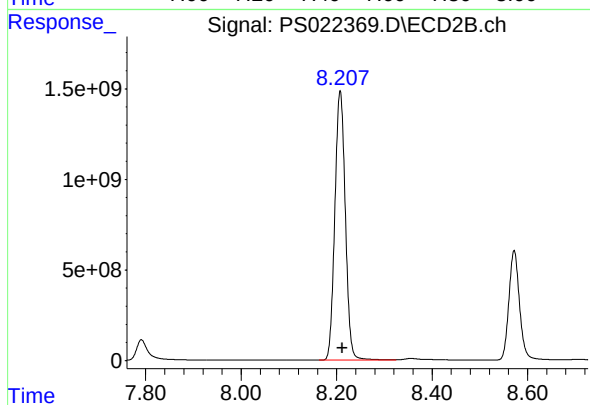
#9 2,4-D

R.T.: 7.791 min
Delta R.T.: -0.005 min
Response: 1954821735
Conc: 675.07 ng/ml



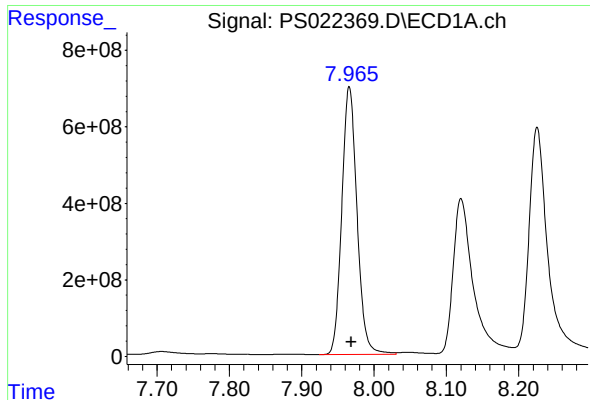
#10 Pentachlorophenol

R.T.: 7.439 min
Delta R.T.: 0.000 min
Response: 24434420301
Conc: 678.68 ng/ml



#10 Pentachlorophenol

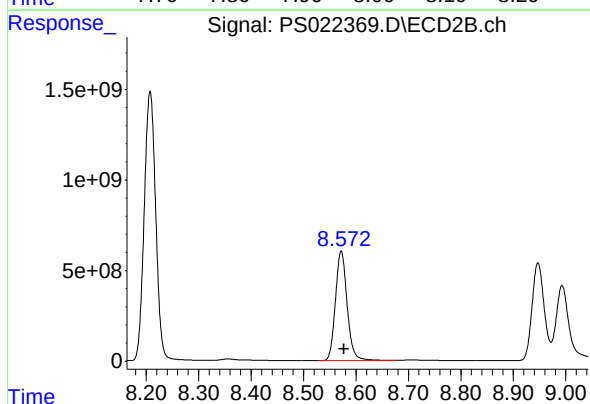
R.T.: 8.208 min
Delta R.T.: -0.005 min
Response: 22695082859
Conc: 700.43 ng/ml



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

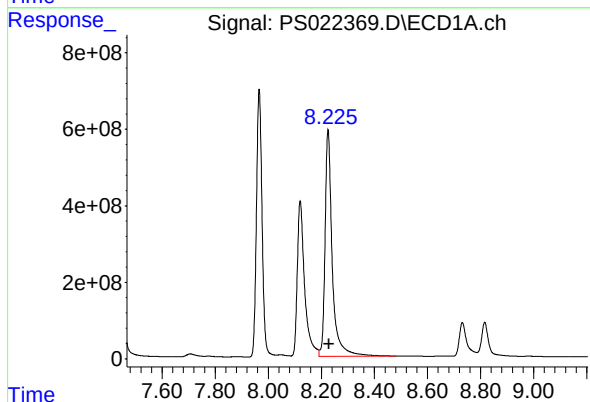
R.T.: 7.966 min
Delta R.T.: -0.003 min
Response: 10240741422
Conc: 664.01 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



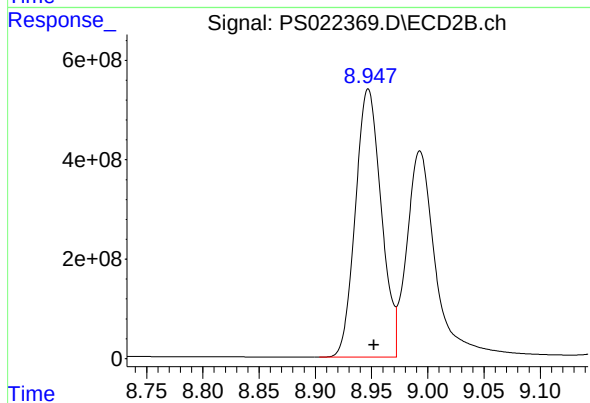
#11 2,4,5-TP (SILVEX)

R.T.: 8.572 min
Delta R.T.: -0.005 min
Response: 9392127973
Conc: 698.24 ng/ml



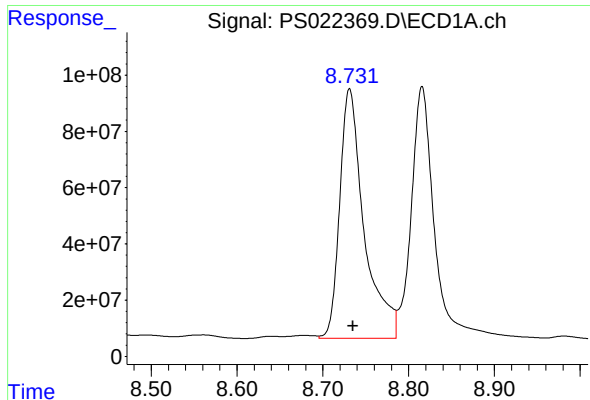
#12 2,4,5-T

R.T.: 8.226 min
Delta R.T.: -0.004 min
Response: 11176042489
Conc: 644.19 ng/ml



#12 2,4,5-T

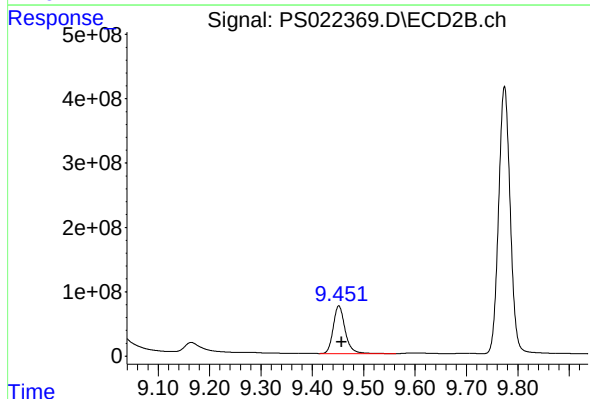
R.T.: 8.947 min
Delta R.T.: -0.005 min
Response: 8604895990
Conc: 715.46 ng/ml



#13 2,4-DB

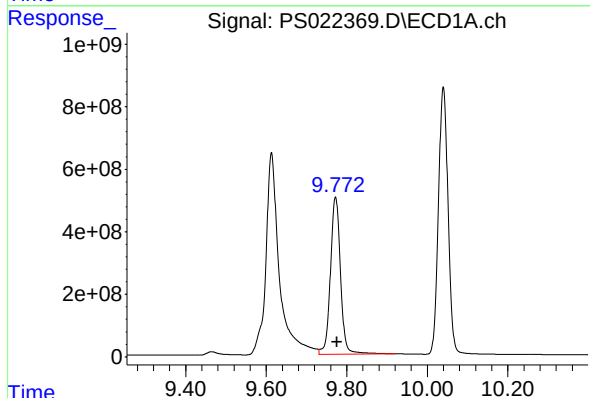
R.T.: 8.731 min
Delta R.T.: -0.004 min
Response: 1751336098
Conc: 646.03 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



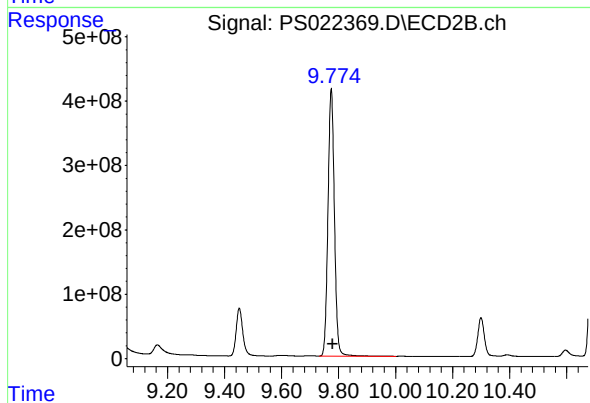
#13 2,4-DB

R.T.: 9.452 min
Delta R.T.: -0.005 min
Response: 1201530075
Conc: 723.70 ng/ml



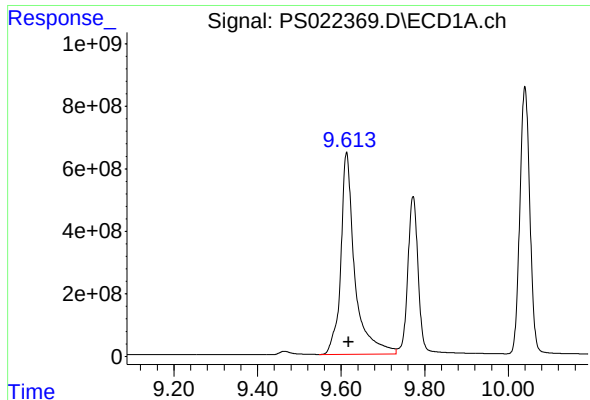
#14 DINOSEB

R.T.: 9.772 min
Delta R.T.: -0.004 min
Response: 8749309020
Conc: 636.64 ng/ml



#14 DINOSEB

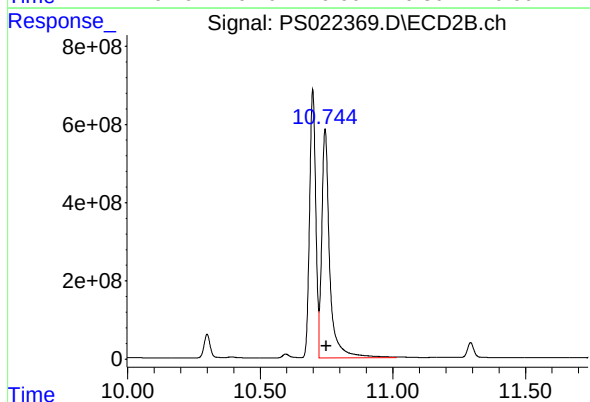
R.T.: 9.774 min
Delta R.T.: -0.005 min
Response: 6520238865
Conc: 683.39 ng/ml



#15 Picloram

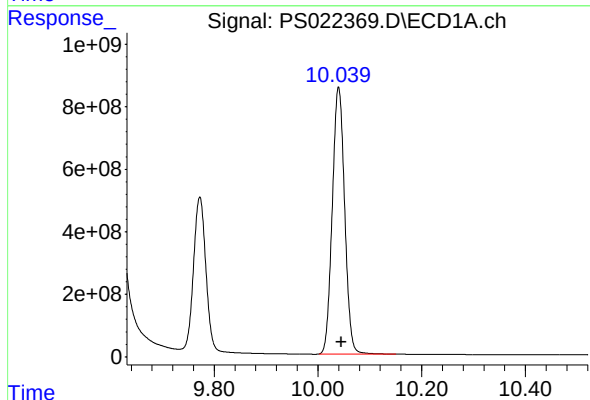
R.T.: 9.613 min
Delta R.T.: -0.004 min
Response: 15072713606
Conc: 611.87 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



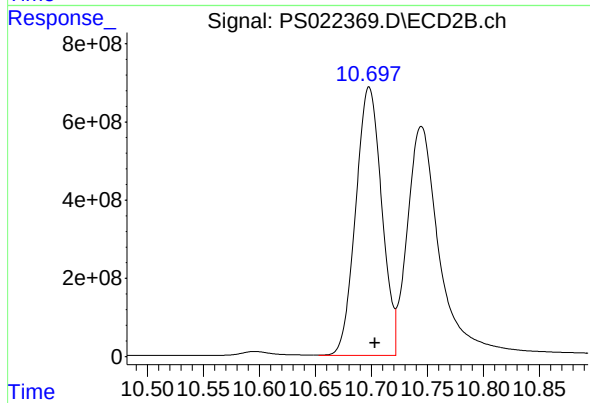
#15 Picloram

R.T.: 10.745 min
Delta R.T.: -0.005 min
Response: 12302959939
Conc: 627.51 ng/ml



#16 DCPA

R.T.: 10.040 min
Delta R.T.: -0.005 min
Response: 14122107082
Conc: 663.06 ng/ml



#16 DCPA

R.T.: 10.698 min
Delta R.T.: -0.005 min
Response: 11057973030
Conc: 706.81 ng/ml