

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS102022\
 Data File : PS020846.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 20 Oct 2022 14:50
 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: Oct 20 18:20:46 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS100622.M
 Quant Title : 8080.M
 QLast Update : Fri Oct 07 06:09:52 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	6.416	6.859	1314.9E6	949.4E6	697.037	709.077
Target Compounds							
1) T	Dalapon	2.508	2.582	1790.4E6	1098.8E6	638.286	633.030
2) T	3,5-DICHL...	5.783	6.027	1959.1E6	1312.0E6	652.049	654.467
3) T	4-Nitroph...	6.251	6.464	880.4E6	525.7E6	657.624	637.619
5) T	DICAMBA	6.563	7.027	5352.2E6	4087.1E6	673.215	694.393
6) T	MCPD	6.722	7.127	396.9E6	302.9E6	67.541	69.127
7) T	MCPA	6.849	7.340	560.2E6	428.2E6	65.769	70.713
8) T	DICHLORPROP	7.163	7.654	1317.8E6	999.7E6	656.930	689.192
9) T	2,4-D	7.362	7.944	1626.5E6	1199.0E6	667.113	676.362
10) T	Pentachlo...	7.599	8.380	18781.2E6	13923.7E6	684.003	689.297
11) T	2,4,5-TP ...	8.127	8.741	7702.0E6	5930.1E6	683.176	699.900
12) T	2,4,5-T	8.384	9.117	7577.2E6	5629.6E6	681.723	691.886
13) T	2,4-DB	8.894	9.626	1519.9E6	774.3E6	665.410	691.149
14) T	DINOSEB	9.958	9.957	5498.6E6	4094.7E6	671.460	675.705
15) T	Picloram	9.780	10.927	11028.8E6	7959.9E6	662.237	675.264
16) T	DCPA	10.224	10.891	9574.5E6	7050.1E6	688.242	686.232

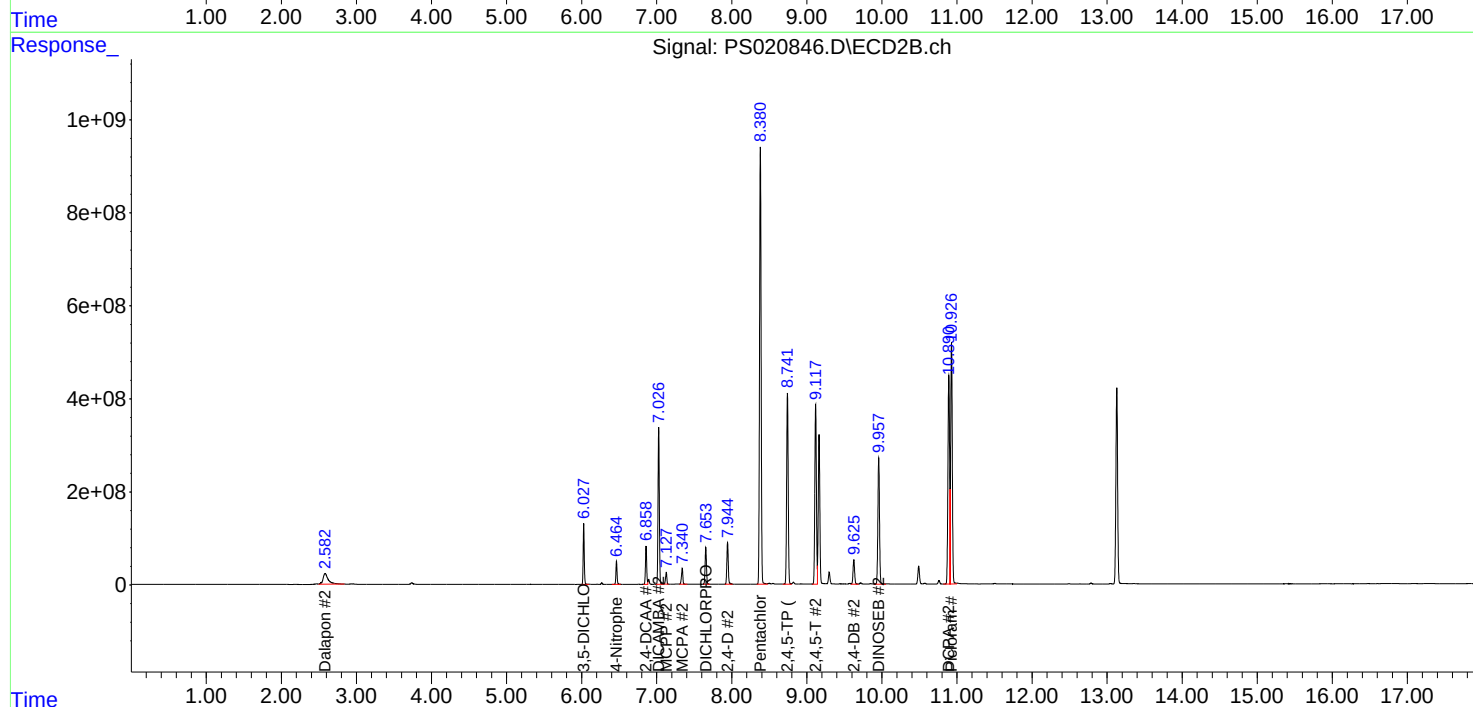
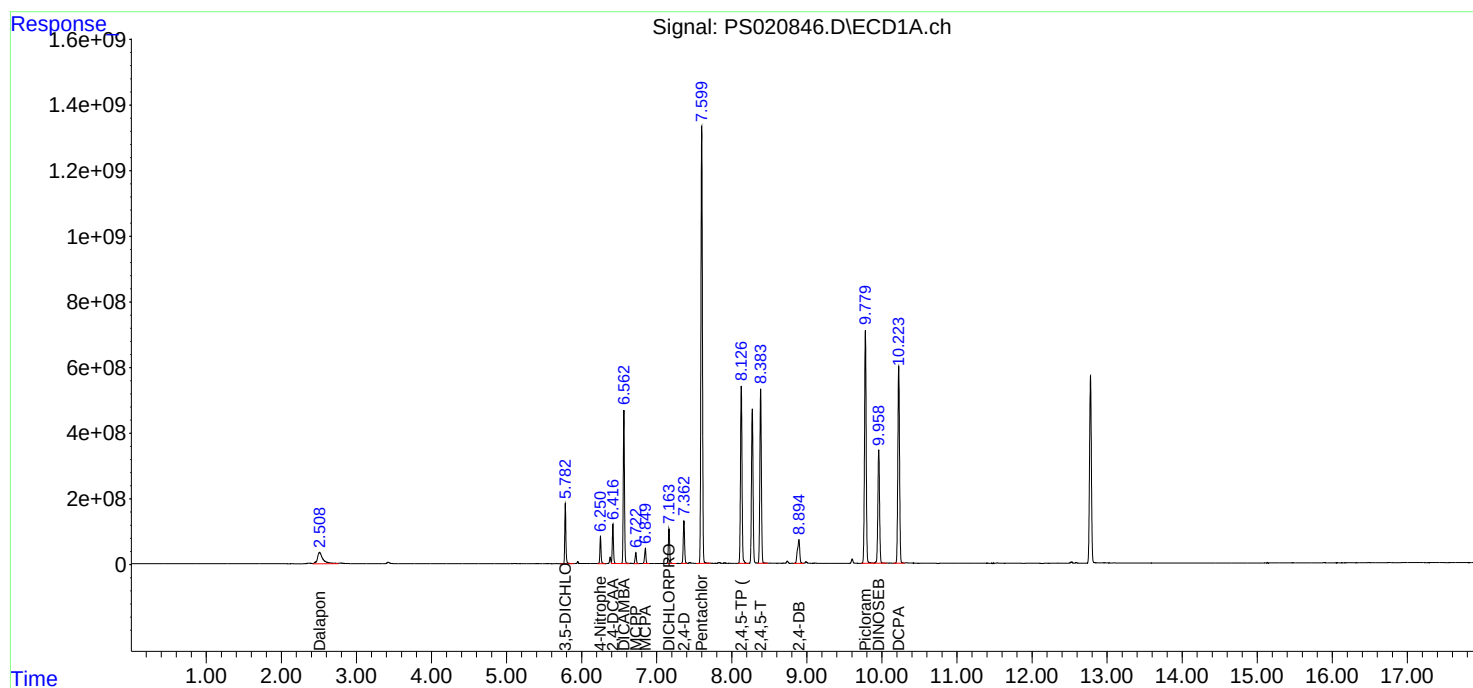
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

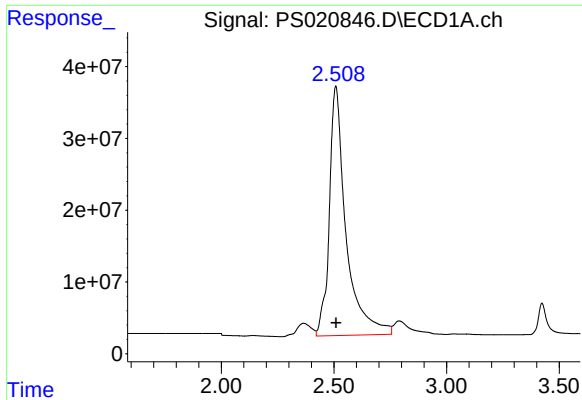
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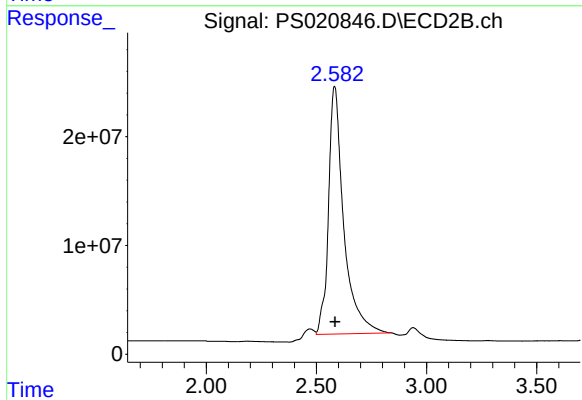




#1 Dalapon

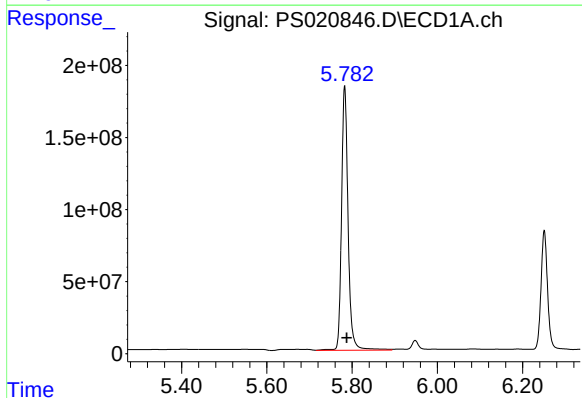
R.T.: 2.508 min
Delta R.T.: -0.002 min
Response: 1790379008
Conc: 638.29 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



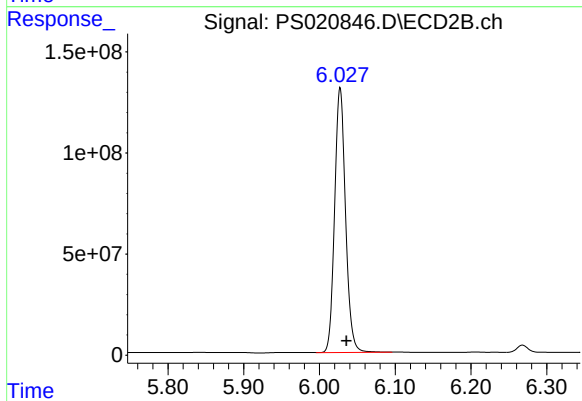
#1 Dalapon

R.T.: 2.582 min
Delta R.T.: -0.003 min
Response: 1098788247
Conc: 633.03 ng/ml



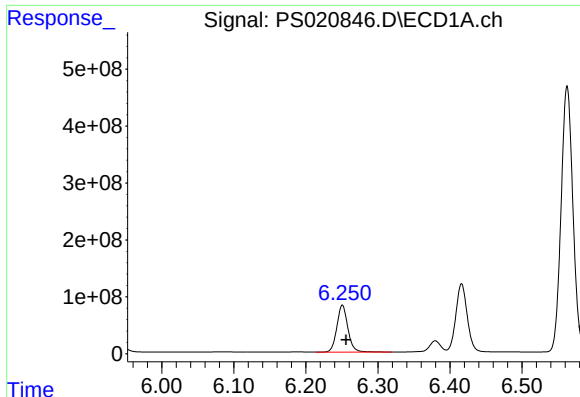
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 5.783 min
Delta R.T.: -0.005 min
Response: 1959115068
Conc: 652.05 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

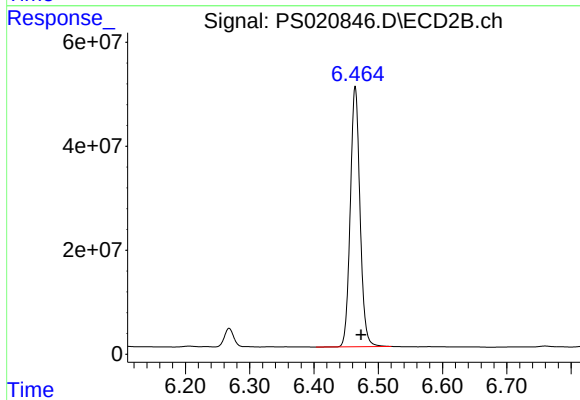
R.T.: 6.027 min
Delta R.T.: -0.008 min
Response: 1311953194
Conc: 654.47 ng/ml



#3 4-Nitrophenol

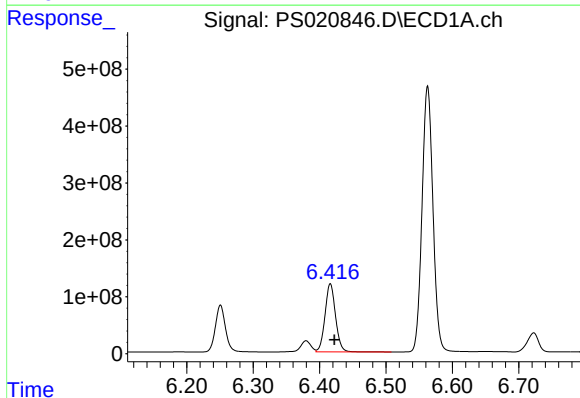
R.T.: 6.251 min
Delta R.T.: -0.005 min
Response: 880356154
Conc: 657.62 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



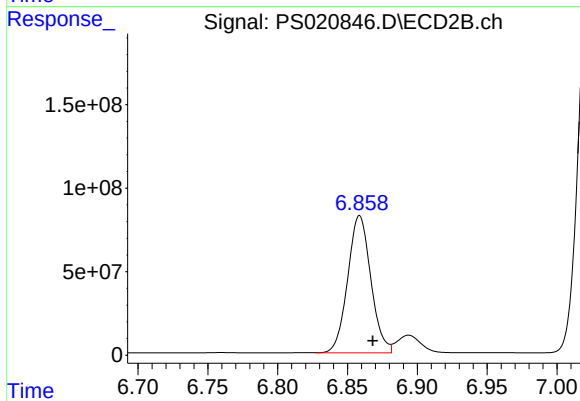
#3 4-Nitrophenol

R.T.: 6.464 min
Delta R.T.: -0.009 min
Response: 525735671
Conc: 637.62 ng/ml



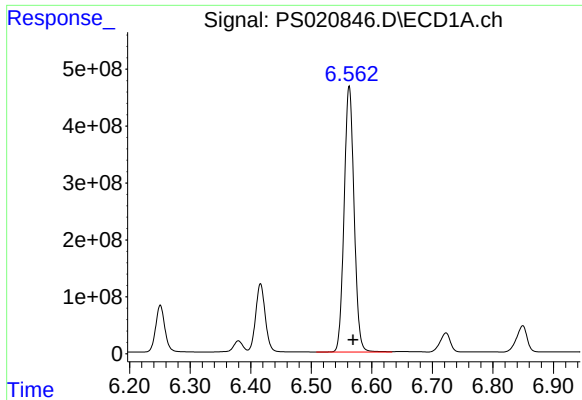
#4 2,4-DCAA

R.T.: 6.416 min
Delta R.T.: -0.006 min
Response: 1314926205
Conc: 697.04 ng/ml



#4 2,4-DCAA

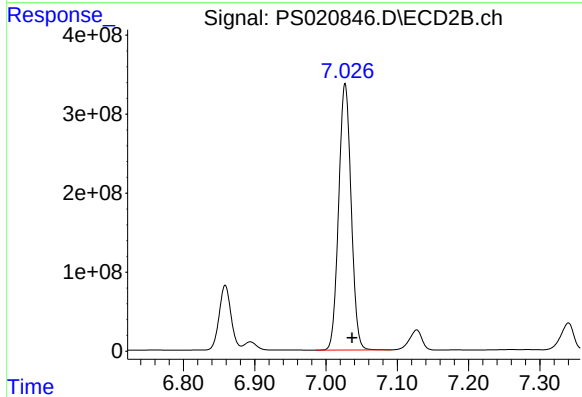
R.T.: 6.859 min
Delta R.T.: -0.009 min
Response: 949440206
Conc: 709.08 ng/ml



#5 DICAMBA

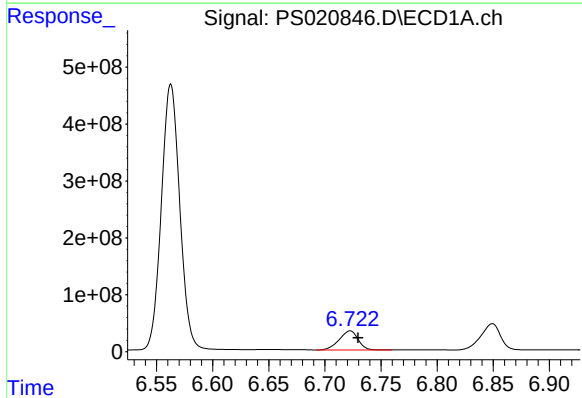
R.T.: 6.563 min
Delta R.T.: -0.006 min
Response: 5352227017
Conc: 673.21 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



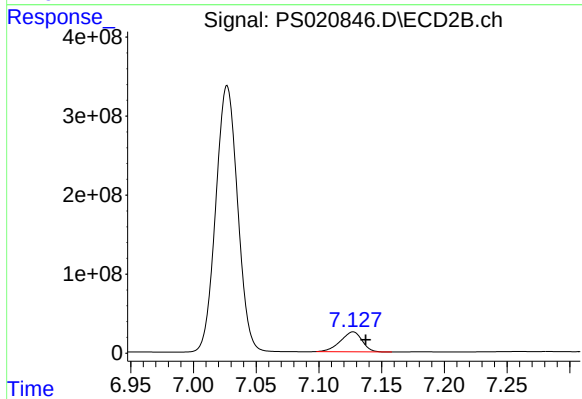
#5 DICAMBA

R.T.: 7.027 min
Delta R.T.: -0.010 min
Response: 4087055763
Conc: 694.39 ng/ml



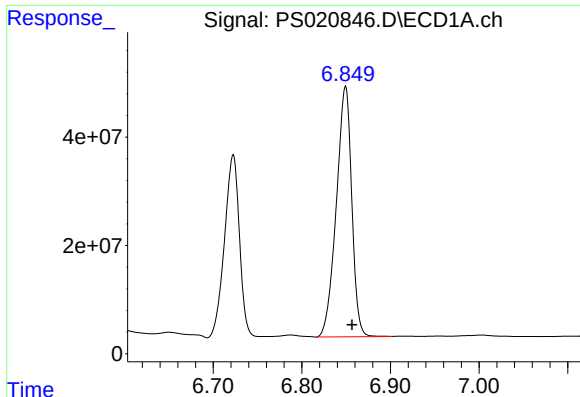
#6 MCP

R.T.: 6.722 min
Delta R.T.: -0.007 min
Response: 396904734
Conc: 67.54 ug/ml



#6 MCP

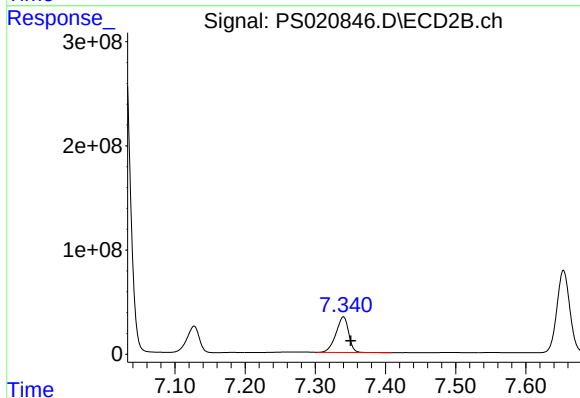
R.T.: 7.127 min
Delta R.T.: -0.010 min
Response: 302926310
Conc: 69.13 ug/ml



#7 MCPA

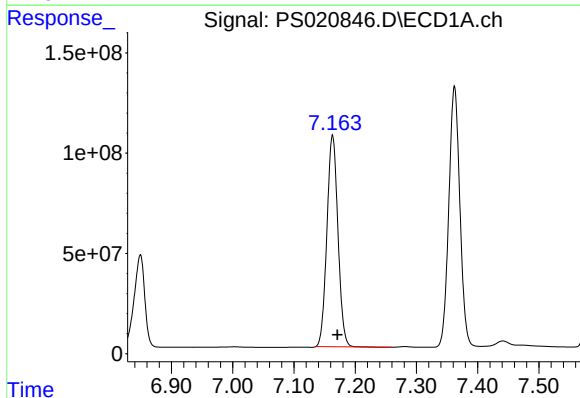
R.T.: 6.849 min
Delta R.T.: -0.008 min
Response: 560227476
Conc: 65.77 ug/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



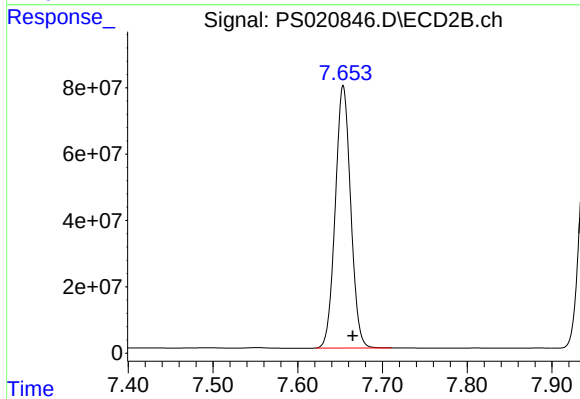
#7 MCPA

R.T.: 7.340 min
Delta R.T.: -0.011 min
Response: 428174721
Conc: 70.71 ug/ml



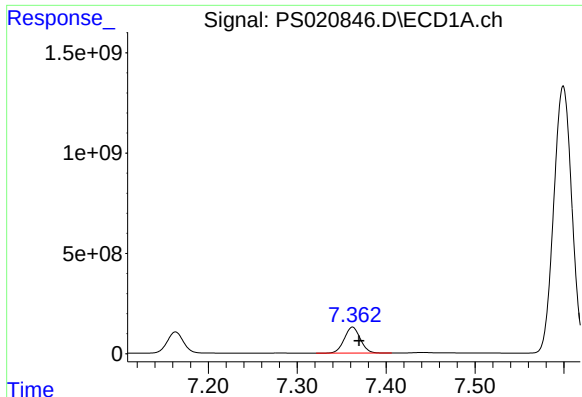
#8 DICHLORPROP

R.T.: 7.163 min
Delta R.T.: -0.008 min
Response: 1317826810
Conc: 656.93 ng/ml



#8 DICHLORPROP

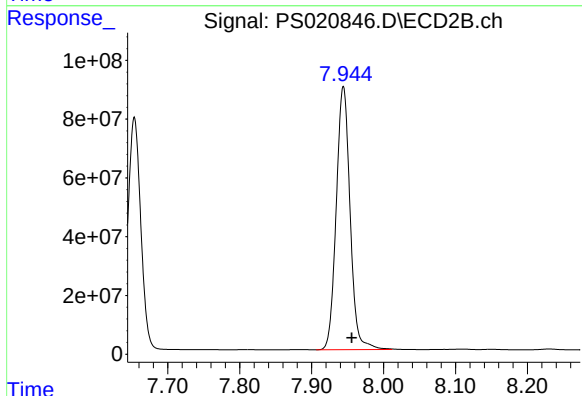
R.T.: 7.654 min
Delta R.T.: -0.011 min
Response: 999677868
Conc: 689.19 ng/ml



#9 2,4-D

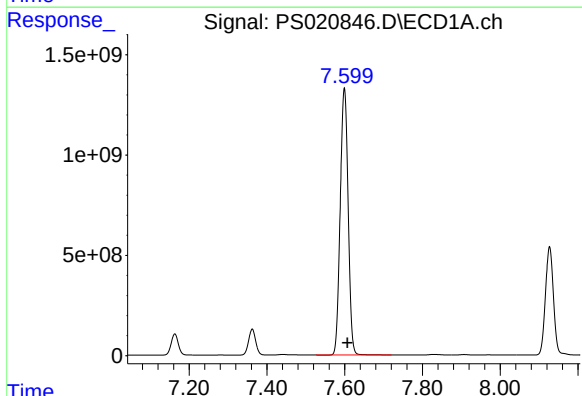
R.T.: 7.362 min
Delta R.T.: -0.007 min
Response: 1626451751
Conc: 667.11 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



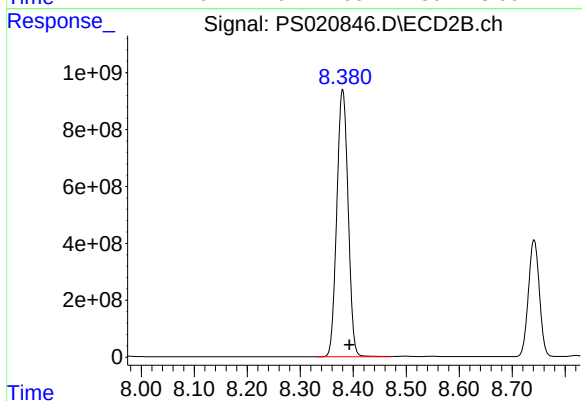
#9 2,4-D

R.T.: 7.944 min
Delta R.T.: -0.011 min
Response: 1198957787
Conc: 676.36 ng/ml



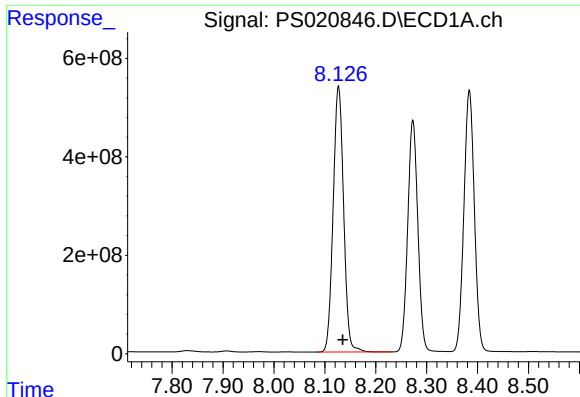
#10 Pentachlorophenol

R.T.: 7.599 min
Delta R.T.: -0.008 min
Response: 18781158197
Conc: 684.00 ng/ml



#10 Pentachlorophenol

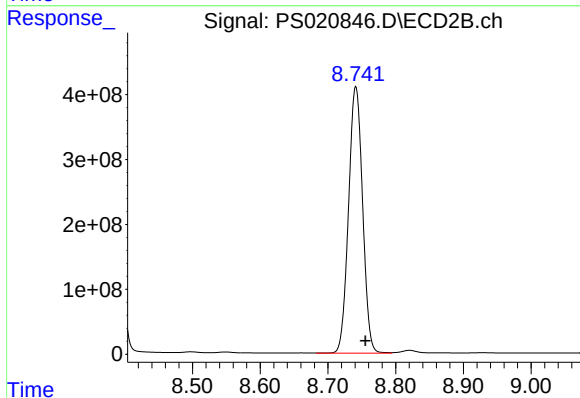
R.T.: 8.380 min
Delta R.T.: -0.013 min
Response: 13923730819
Conc: 689.30 ng/ml



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

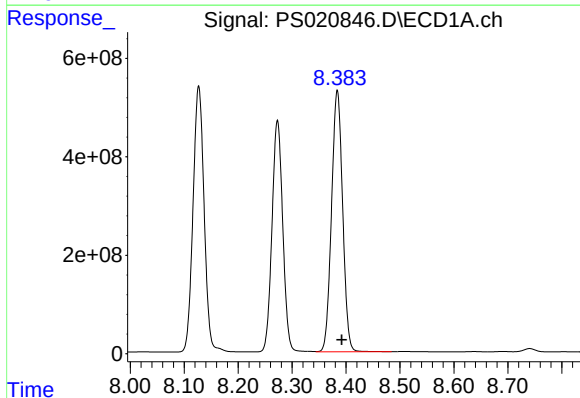
R.T.: 8.127 min
Delta R.T.: -0.008 min
Response: 7701984800
Conc: 683.18 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



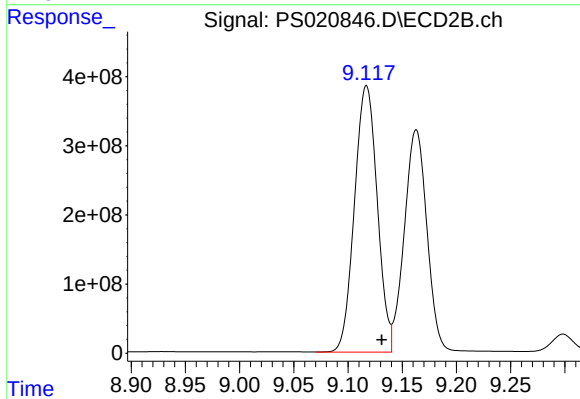
#11 2,4,5-TP (SILVEX)

R.T.: 8.741 min
Delta R.T.: -0.014 min
Response: 5930111122
Conc: 699.90 ng/ml



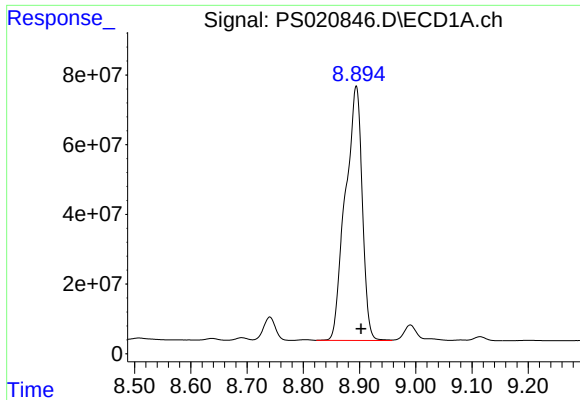
#12 2,4,5-T

R.T.: 8.384 min
Delta R.T.: -0.008 min
Response: 7577209258
Conc: 681.72 ng/ml



#12 2,4,5-T

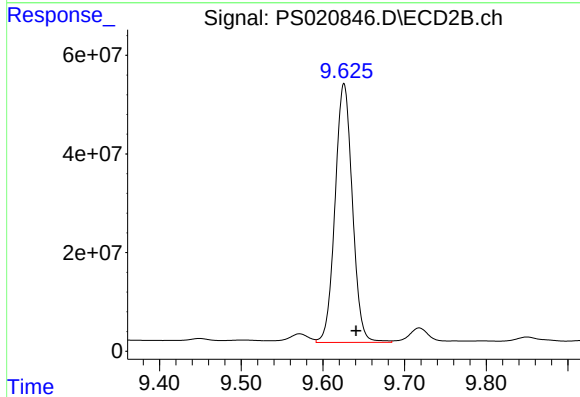
R.T.: 9.117 min
Delta R.T.: -0.014 min
Response: 5629616045
Conc: 691.89 ng/ml



#13 2,4-DB

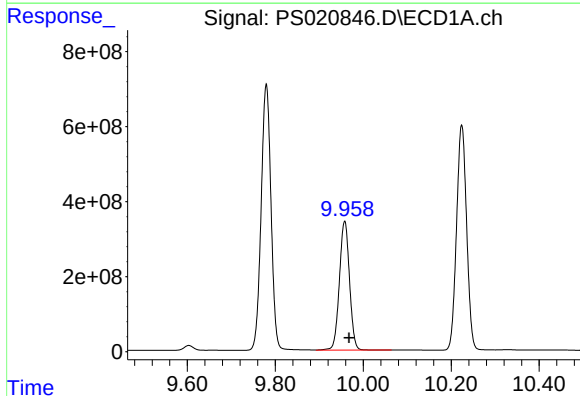
R.T.: 8.894 min
Delta R.T.: -0.009 min
Response: 1519883005
Conc: 665.41 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



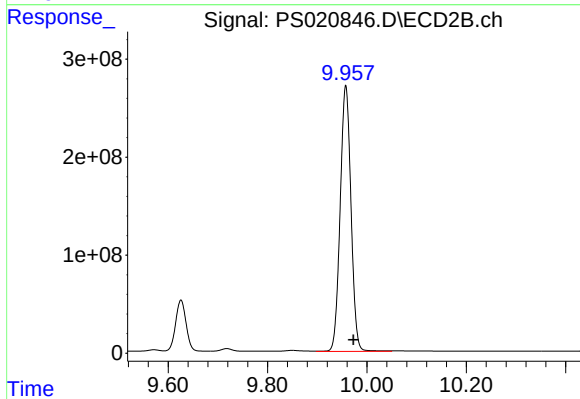
#13 2,4-DB

R.T.: 9.626 min
Delta R.T.: -0.015 min
Response: 774320124
Conc: 691.15 ng/ml



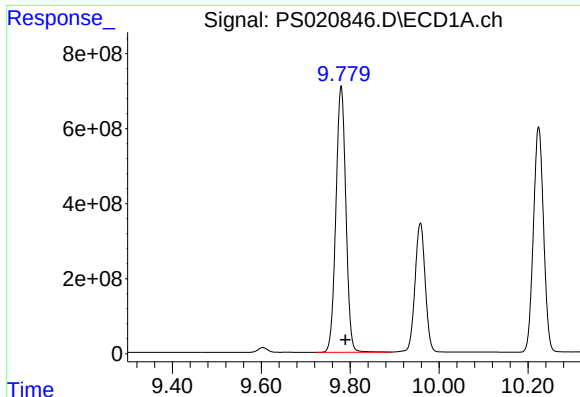
#14 DINOSEB

R.T.: 9.958 min
Delta R.T.: -0.010 min
Response: 5498598115
Conc: 671.46 ng/ml



#14 DINOSEB

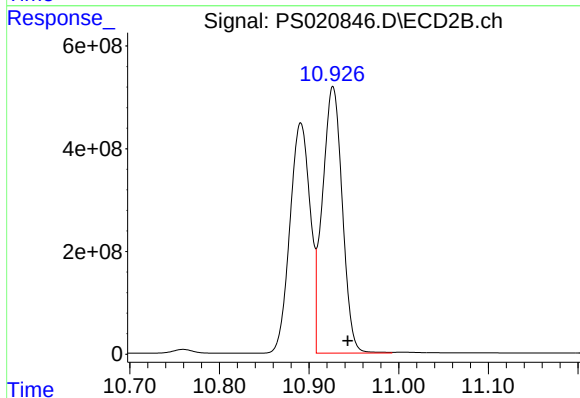
R.T.: 9.957 min
Delta R.T.: -0.015 min
Response: 4094696180
Conc: 675.71 ng/ml



#15 Picloram

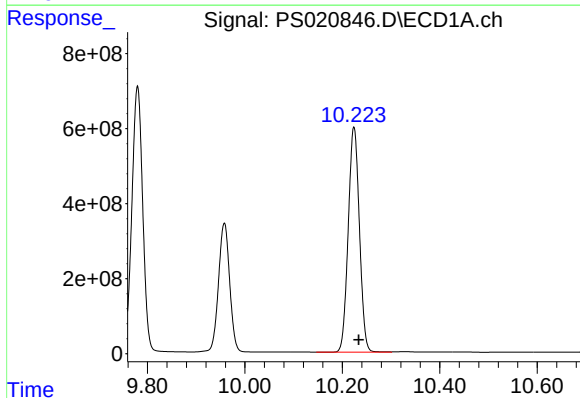
R.T.: 9.780 min
Delta R.T.: -0.010 min
Response: 11028750051
Conc: 662.24 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



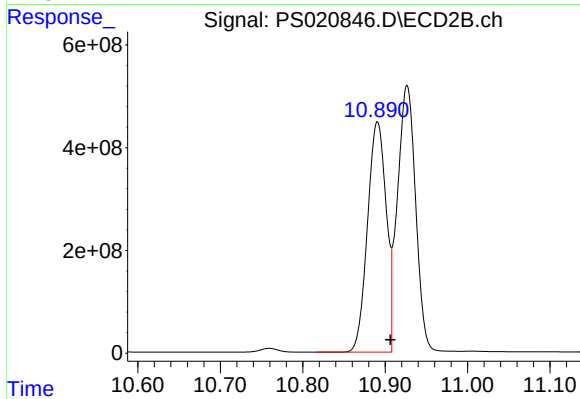
#15 Picloram

R.T.: 10.927 min
Delta R.T.: -0.017 min
Response: 7959907226
Conc: 675.26 ng/ml



#16 DCPA

R.T.: 10.224 min
Delta R.T.: -0.010 min
Response: 9574496063
Conc: 688.24 ng/ml



#16 DCPA

R.T.: 10.891 min
Delta R.T.: -0.016 min
Response: 7050135075
Conc: 686.23 ng/ml