

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS051319\
 Data File : PS004572.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 13 May 2019 13:13
 Operator : EI\SJ
 Sample : HSTDICC500
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :
 HSTDICC500

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 13 15:14:06 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS051319.M
 Quant Title : 8080.M
 QLast Update : Mon May 13 15:13:17 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	6.003	5.694	361.0E6	254.4E6	531.750	525.653
Target Compounds							
1) T	Dalapon	2.389	2.047	428.5E6	324.2E6	470.008	468.257
2) T	3,5-DICHL...	5.342	4.981	403.7E6	310.9E6	487.393	489.187
3) T	4-Nitroph...	5.865	5.370	116.4E6	103.9E6	449.979	485.129
5) T	DICAMBA	6.160	5.827	1280.5E6	944.3E6	488.102	490.937
6) T	MCPD	6.314	5.911	89853622	65861617	46.122	47.346
7) T	MCPA	6.451	6.096	132.5E6	95976619	47.622	48.222
8) T	DICHLORPROP	6.808	6.387	295.0E6	231.4E6	487.130	494.688
9) T	2,4-D	7.034	6.663	366.7E6	256.5E6	466.536	490.514
10) T	Pentachlo...	7.291	7.035	4639.8E6	3476.6E6	476.321	509.255
11) T	2,4,5-TP ...	7.833	7.401	1717.9E6	1311.5E6	453.808	498.780
12) T	2,4,5-T	8.115	7.801	1760.2E6	1176.6E6	460.775	500.754
13) T	2,4-DB	8.650	8.254	156.3E6	139.0E6	441.026	453.974
14) T	DINOSEB	9.741	8.565	1574.7E6	971.9E6	468.325	481.001
15) T	Picloram	9.582	9.511	2081.7E6	1787.7E6	436.606	490.078
16) T	DCPA	10.013	9.466	2258.1E6	1699.5E6	464.909	509.129

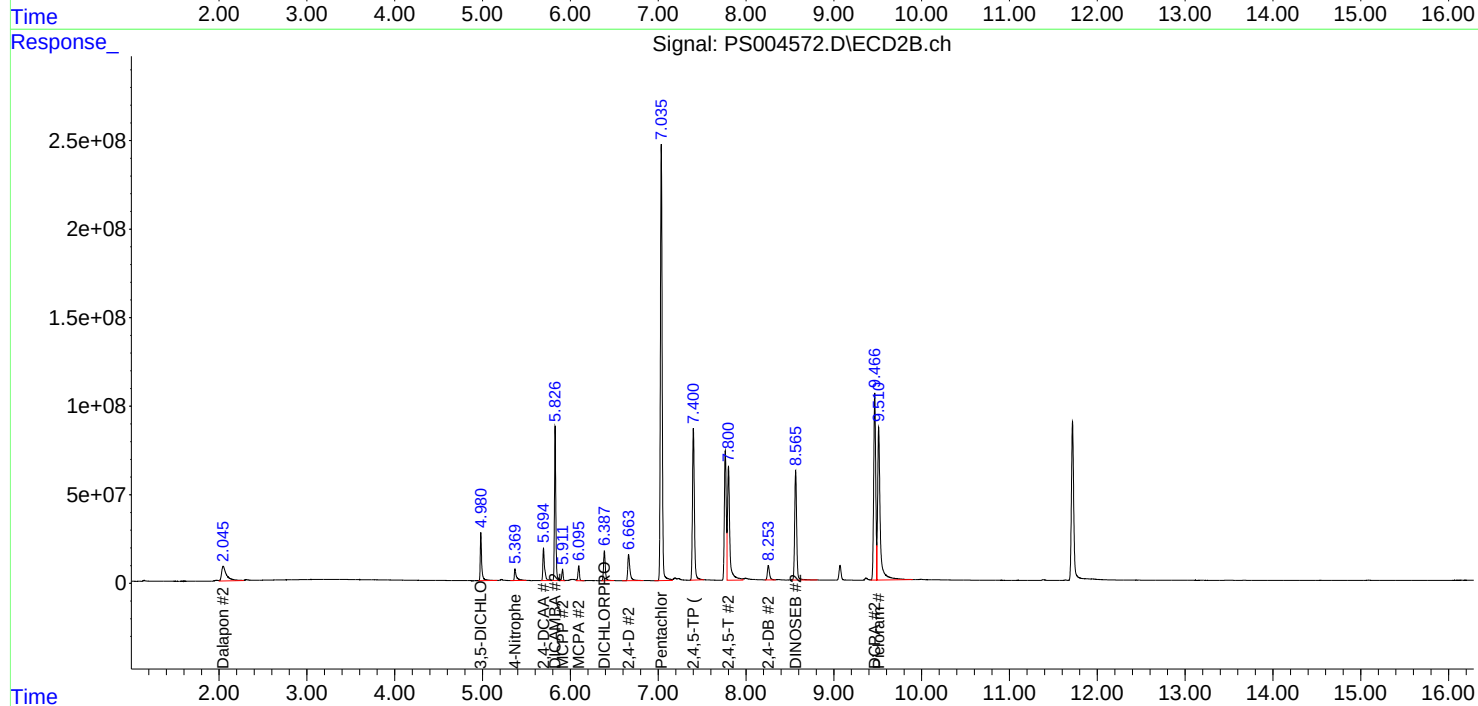
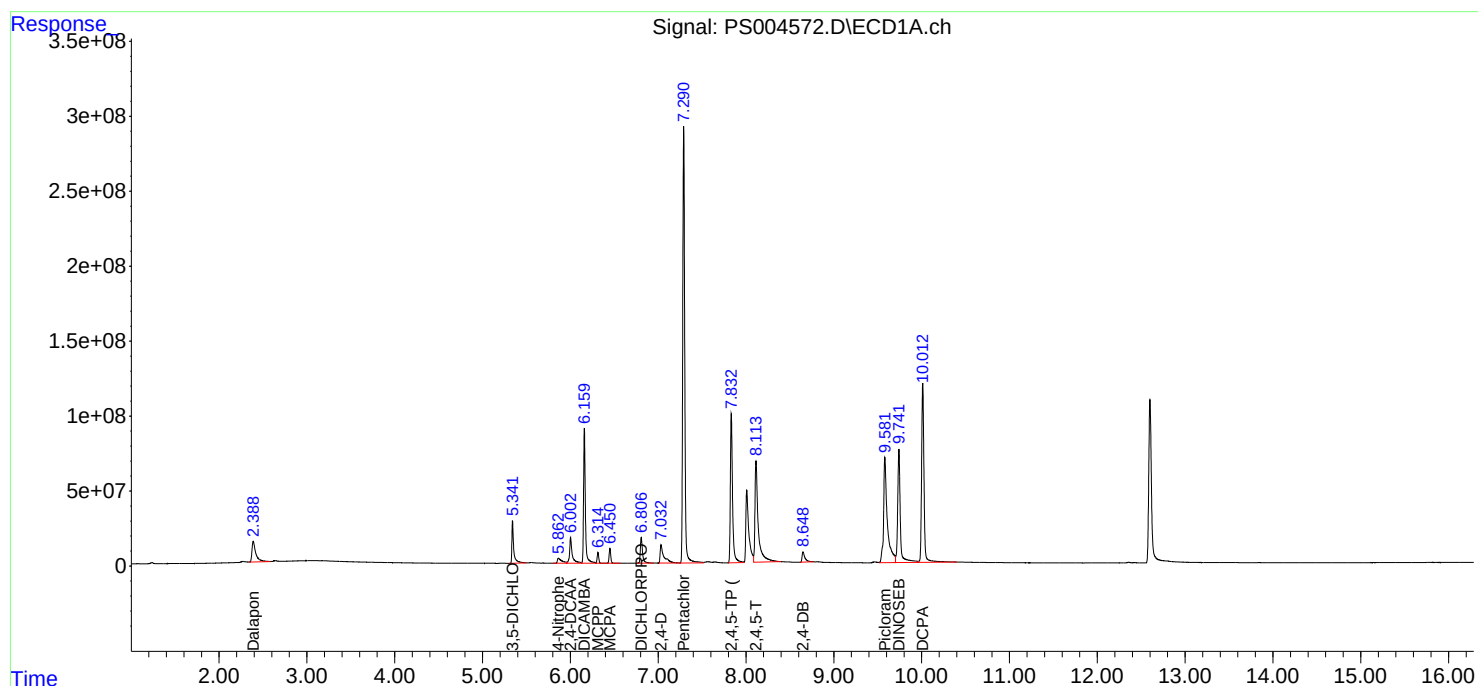
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

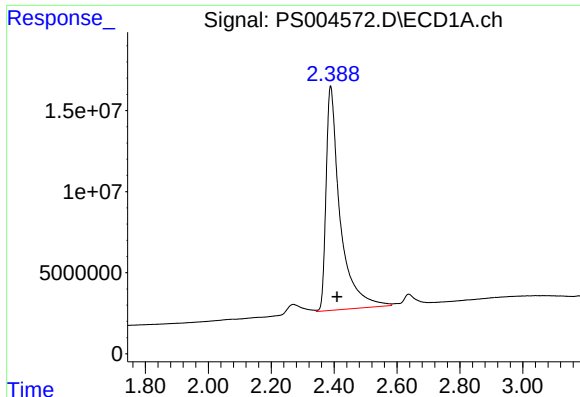
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS051319\
Data File : PS004572.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 13 May 2019 13:13
Operator : EI\SJ
Sample : HSTDICC500
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
ECD_S
ClientSampleId :
HSTDICC500

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 13 15:14:06 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS051319.M
Quant Title : 8080.M
QLast Update : Mon May 13 15:13:17 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

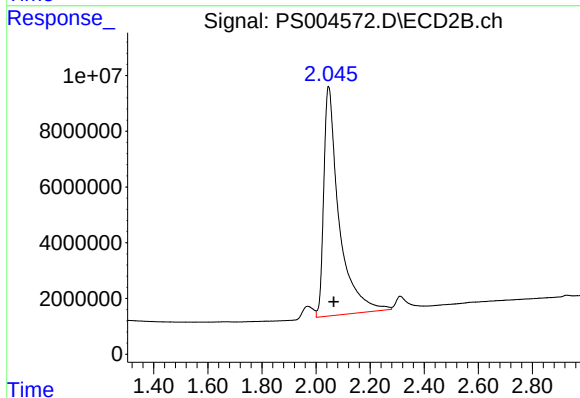




#1 Dalapon

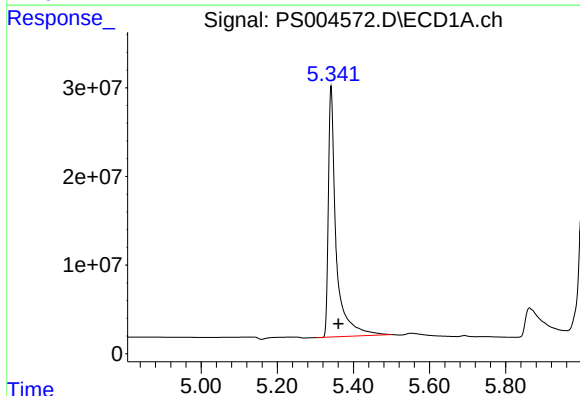
R.T.: 2.389 min
Delta R.T.: -0.020 min
Response: 428546797
Conc: 470.01 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDICC500



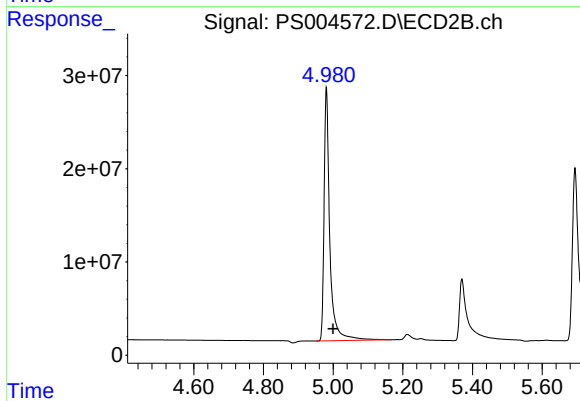
#1 Dalapon

R.T.: 2.047 min
Delta R.T.: -0.019 min
Response: 324239997
Conc: 468.26 ng/ml



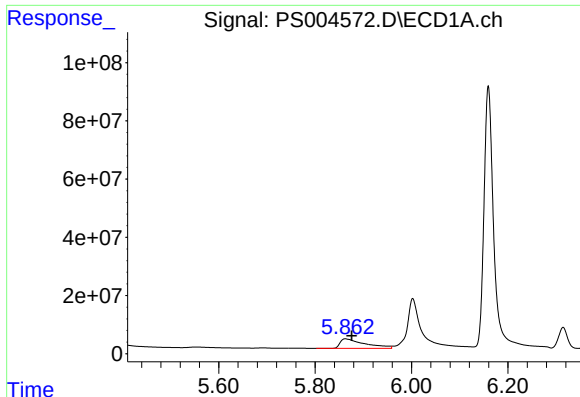
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 5.342 min
Delta R.T.: -0.018 min
Response: 403690827
Conc: 487.39 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

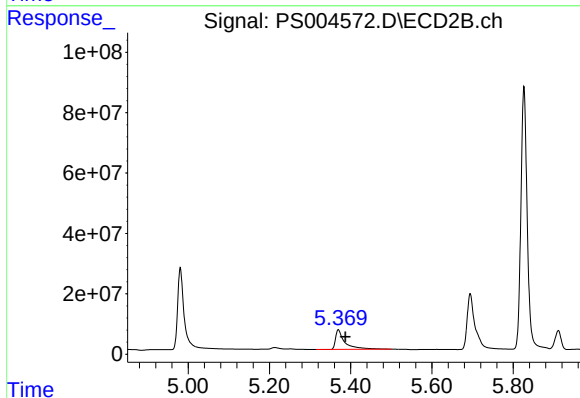
R.T.: 4.981 min
Delta R.T.: -0.019 min
Response: 310916214
Conc: 489.19 ng/ml



#3 4-Nitrophenol

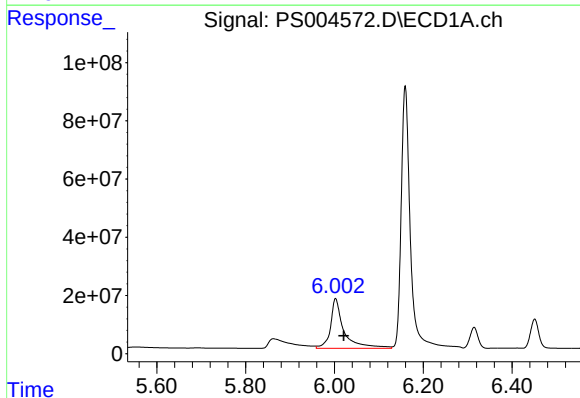
R.T.: 5.865 min
Delta R.T.: -0.010 min
Response: 116425633
Conc: 449.98 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDICC500



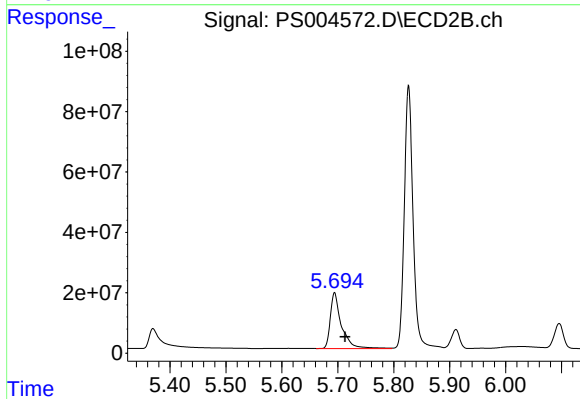
#3 4-Nitrophenol

R.T.: 5.370 min
Delta R.T.: -0.017 min
Response: 103876114
Conc: 485.13 ng/ml



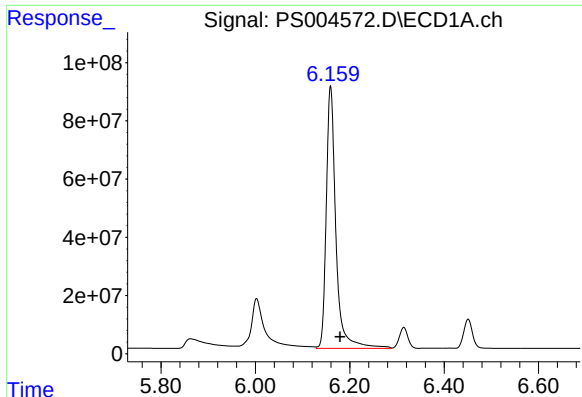
#4 2,4-DCAA

R.T.: 6.003 min
Delta R.T.: -0.017 min
Response: 360981723
Conc: 531.75 ng/ml



#4 2,4-DCAA

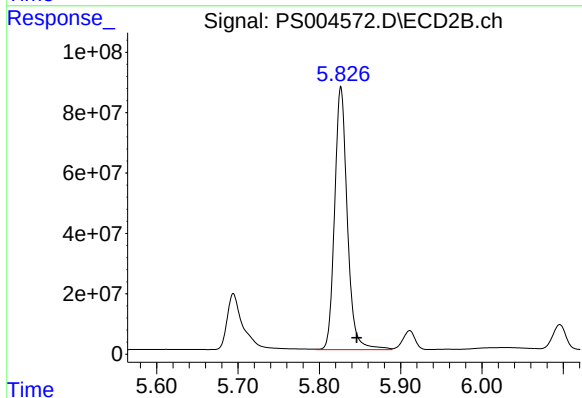
R.T.: 5.694 min
Delta R.T.: -0.018 min
Response: 254384729
Conc: 525.65 ng/ml



#5 DICAMBA

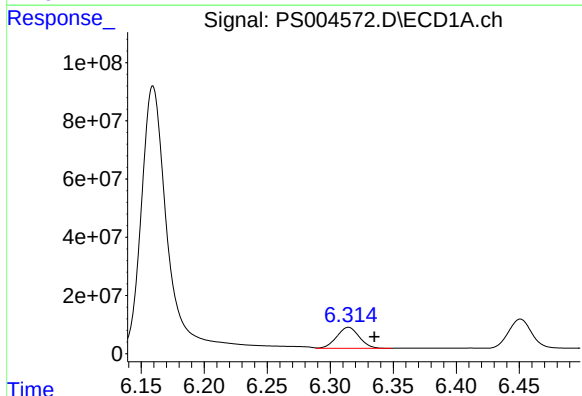
R.T.: 6.160 min
Delta R.T.: -0.020 min
Response: 1280533251
Conc: 488.10 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDICC500



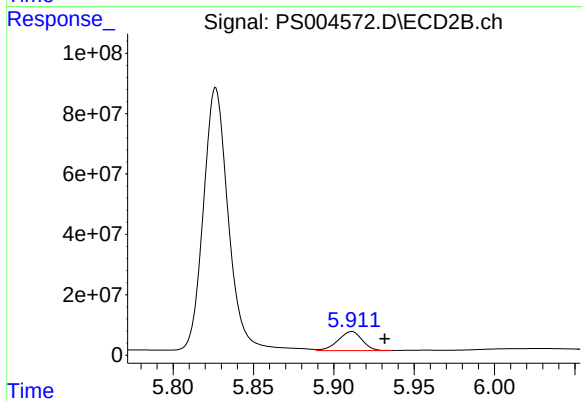
#5 DICAMBA

R.T.: 5.827 min
Delta R.T.: -0.019 min
Response: 944250841
Conc: 490.94 ng/ml



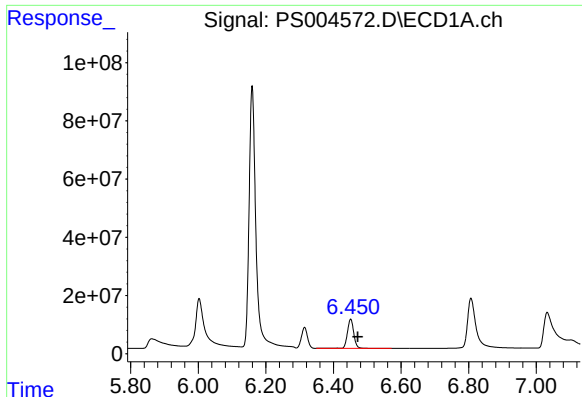
#6 MCP

R.T.: 6.314 min
Delta R.T.: -0.021 min
Response: 89853622
Conc: 46.12 ug/ml



#6 MCP

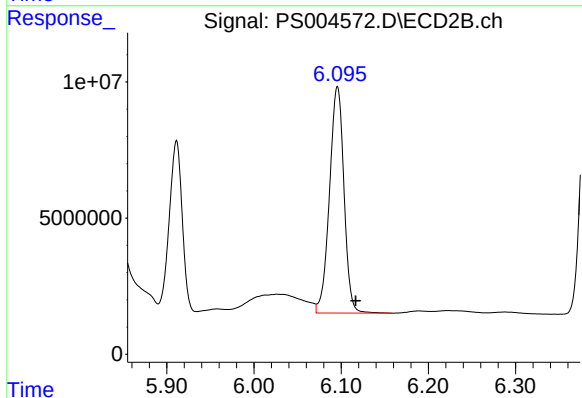
R.T.: 5.911 min
Delta R.T.: -0.021 min
Response: 65861617
Conc: 47.35 ug/ml



#7 MCPA

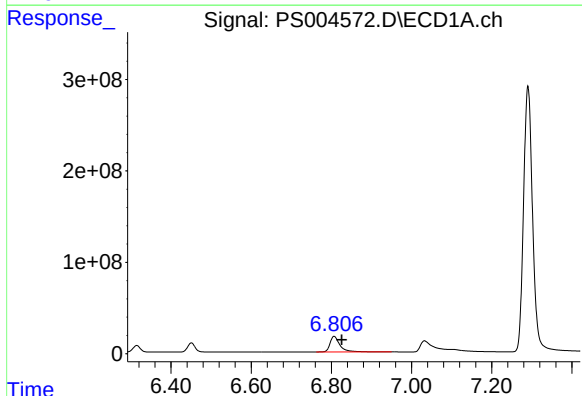
R.T.: 6.451 min
Delta R.T.: -0.021 min
Response: 132548449
Conc: 47.62 ug/ml

Instrument :
ECD_S
ClientSampleId :
HSTDICC500



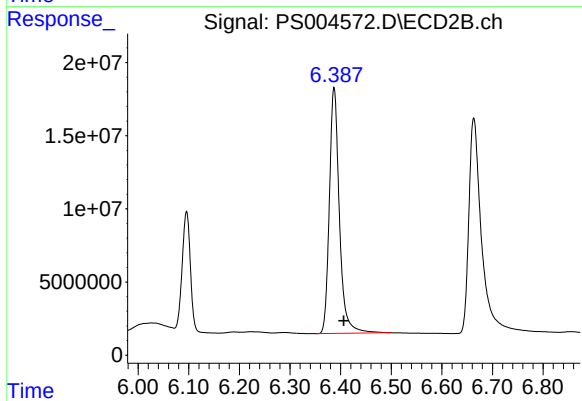
#7 MCPA

R.T.: 6.096 min
Delta R.T.: -0.021 min
Response: 95976619
Conc: 48.22 ug/ml



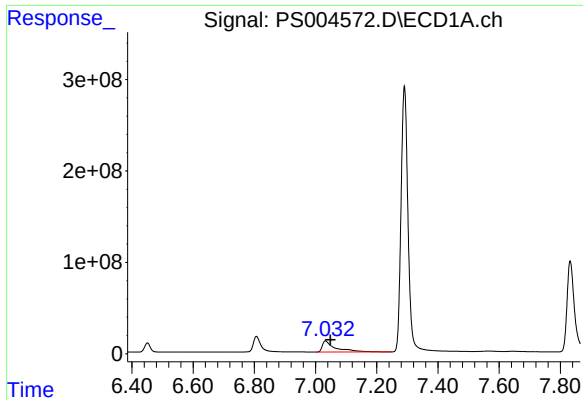
#8 DICHLORPROP

R.T.: 6.808 min
Delta R.T.: -0.019 min
Response: 295013002
Conc: 487.13 ng/ml



#8 DICHLORPROP

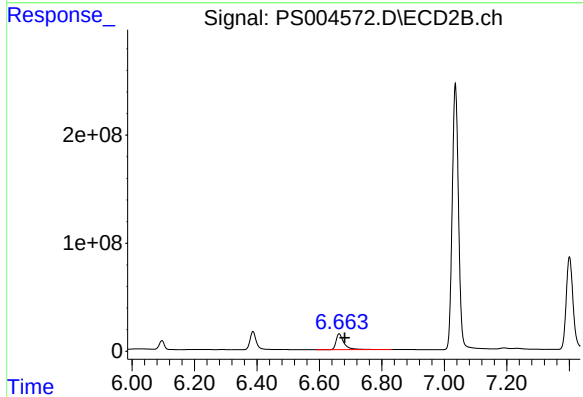
R.T.: 6.387 min
Delta R.T.: -0.019 min
Response: 231402667
Conc: 494.69 ng/ml



#9 2,4-D

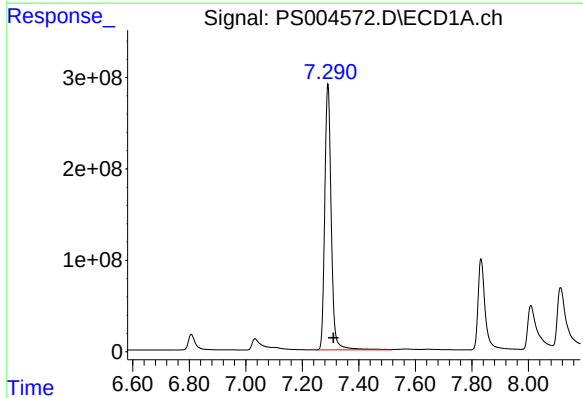
R.T.: 7.034 min
Delta R.T.: -0.015 min
Response: 366719464
Conc: 466.54 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDICC500



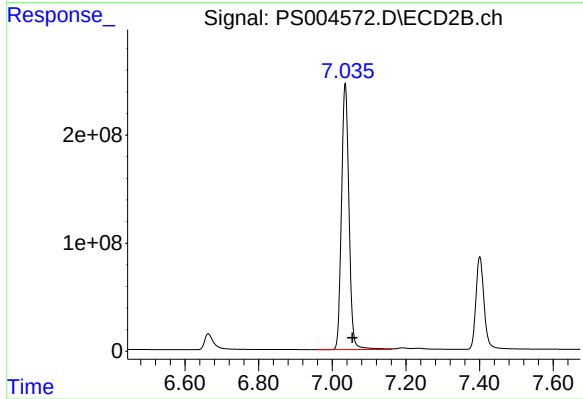
#9 2,4-D

R.T.: 6.663 min
Delta R.T.: -0.018 min
Response: 256456018
Conc: 490.51 ng/ml



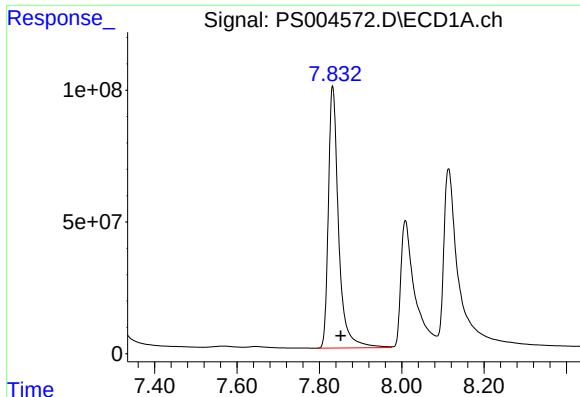
#10 Pentachlorophenol

R.T.: 7.291 min
Delta R.T.: -0.020 min
Response: 4639818229
Conc: 476.32 ng/ml



#10 Pentachlorophenol

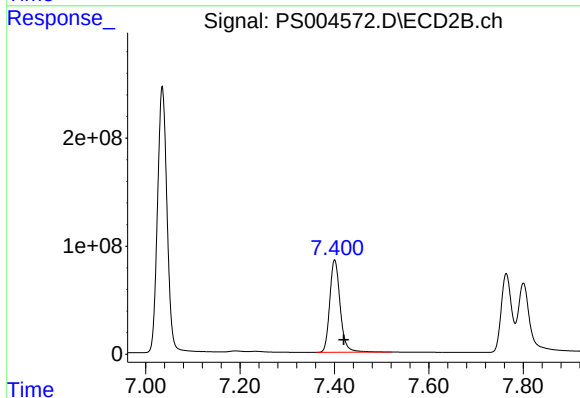
R.T.: 7.035 min
Delta R.T.: -0.020 min
Response: 3476608697
Conc: 509.26 ng/ml



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

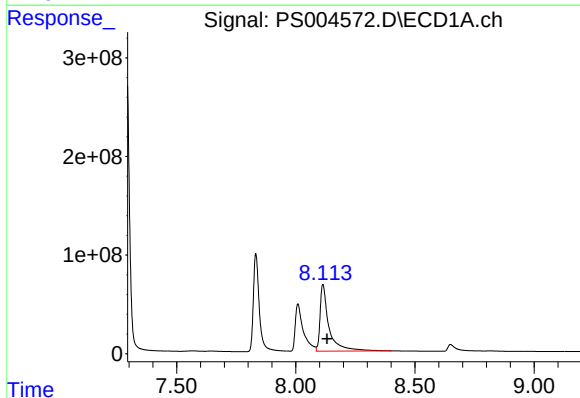
R.T.: 7.833 min
Delta R.T.: -0.019 min
Response: 1717915225
Conc: 453.81 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDICC500



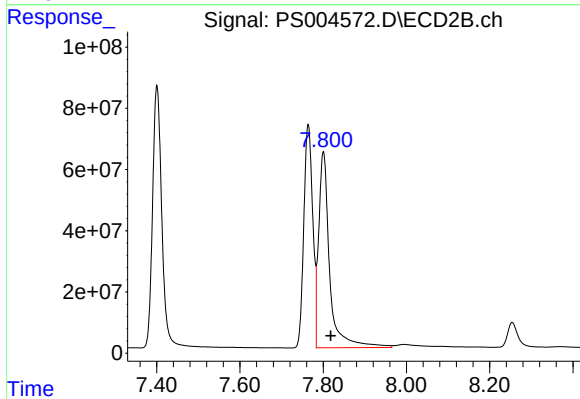
#11 2,4,5-TP (SILVEX)

R.T.: 7.401 min
Delta R.T.: -0.019 min
Response: 1311473210
Conc: 498.78 ng/ml



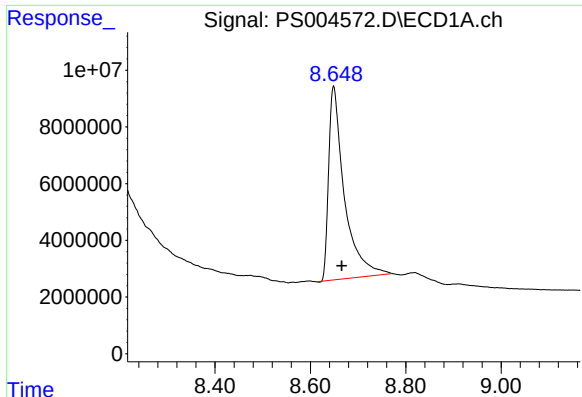
#12 2,4,5-T

R.T.: 8.115 min
Delta R.T.: -0.016 min
Response: 1760170618
Conc: 460.78 ng/ml



#12 2,4,5-T

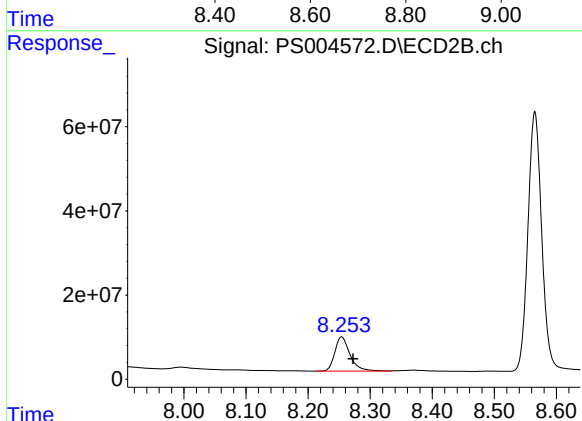
R.T.: 7.801 min
Delta R.T.: -0.018 min
Response: 1176638878
Conc: 500.75 ng/ml



#13 2,4-DB

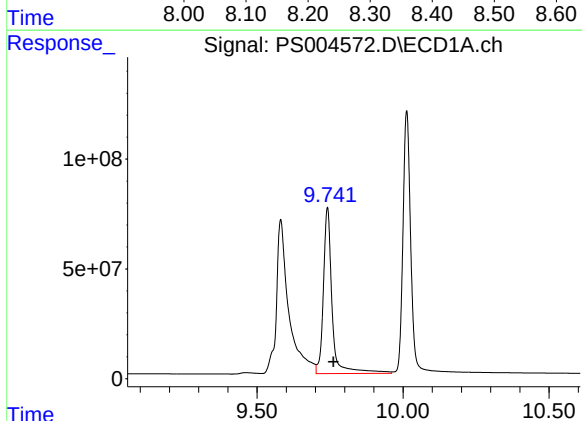
R.T.: 8.650 min
Delta R.T.: -0.016 min
Response: 156330531
Conc: 441.03 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDICC500



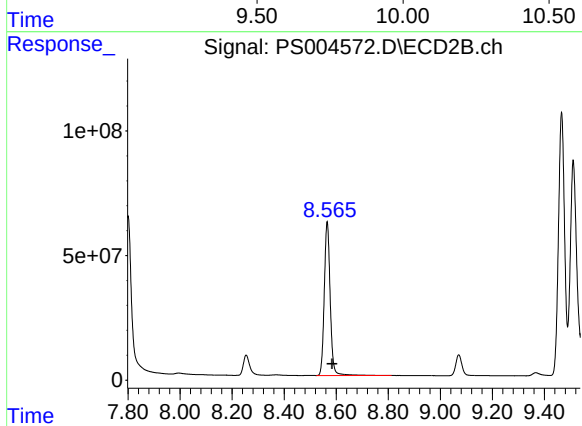
#13 2,4-DB

R.T.: 8.254 min
Delta R.T.: -0.018 min
Response: 138963517
Conc: 453.97 ng/ml



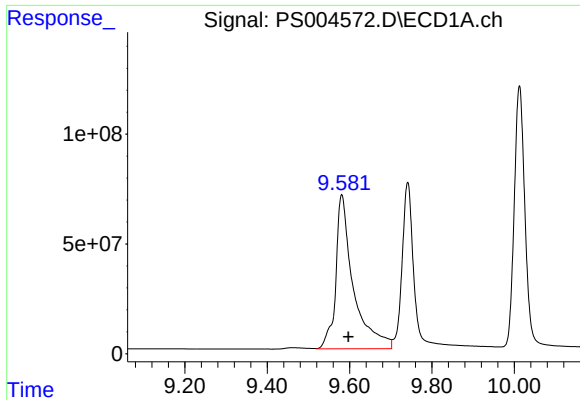
#14 DINOSEB

R.T.: 9.741 min
Delta R.T.: -0.020 min
Response: 1574723903
Conc: 468.32 ng/ml



#14 DINOSEB

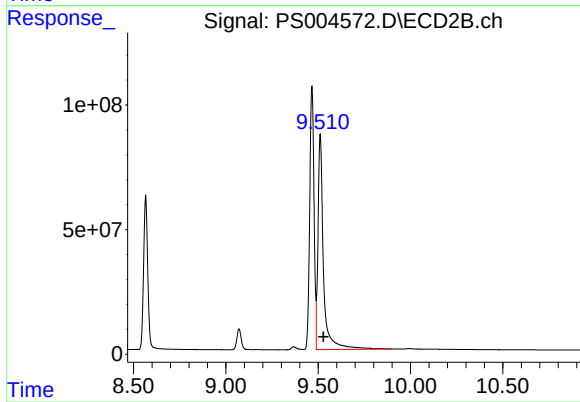
R.T.: 8.565 min
Delta R.T.: -0.019 min
Response: 971875494
Conc: 481.00 ng/ml



#15 Picloram

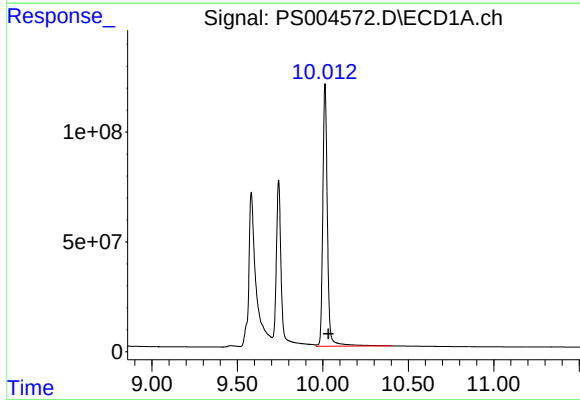
R.T.: 9.582 min
Delta R.T.: -0.015 min
Response: 2081707664
Conc: 436.61 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDICC500



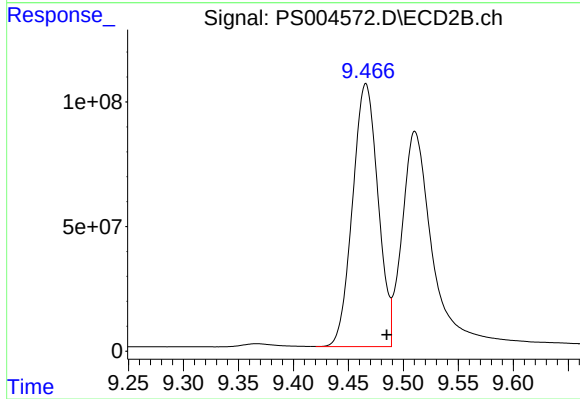
#15 Picloram

R.T.: 9.511 min
Delta R.T.: -0.017 min
Response: 1787690641
Conc: 490.08 ng/ml



#16 DCPA

R.T.: 10.013 min
Delta R.T.: -0.020 min
Response: 2258138738
Conc: 464.91 ng/ml



#16 DCPA

R.T.: 9.466 min
Delta R.T.: -0.019 min
Response: 1699504118
Conc: 509.13 ng/ml