

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS012723\
 Data File : PS021900.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 27 Jan 2023 17:22
 Operator : AR\AJ
 Sample : PB150505BS
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :
 PB150505BS

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jan 27 23:23:43 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS010923.M
 Quant Title : 8080.M
 QLast Update : Tue Jan 10 10:34:52 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 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	6.379	6.812	1619.8E6	997.7E6	581.910	555.288
Target Compounds							
1) T	Dalapon	2.481	2.557	1447.5E6	1278.3E6	511.667	496.557
2) T	3,5-DICHL...	5.750	5.993	2098.1E6	1464.1E6	542.393	531.272
3) T	4-Nitroph...	6.229	6.437	798.3E6	572.7E6	547.702	522.411
5) T	DICAMBA	6.517	6.973	6726.3E6	4597.2E6	550.116	540.669
6) T	MCP	6.670	7.069	500.9E6	350.9E6	52.275	52.911
7) T	MCPA	6.795	7.280	672.8E6	472.9E6	52.085	52.139
8) T	DICHLORPROP	7.115	7.600	1750.8E6	1138.4E6	542.843	533.559
9) T	2,4-D	7.327	7.898	2171.7E6	1350.8E6	559.160	534.636
10) T	Pentachlo...	7.544	8.316	25220.3E6	16373.1E6	605.467	570.518
11) T	2,4,5-TP ...	8.075	8.681	10425.4E6	6573.9E6	565.797	552.875
12) T	2,4,5-T	8.339	9.058	11011.7E6	6032.1E6	571.272	540.024
13) T	2,4-DB	8.851	9.565	1421.0E6	812.6E6	448.909	542.383
14) T	DINOSEB	9.893	9.888	10159.3E6	4504.4E6	618.956	541.990
15) T	Picloram	9.759	10.876	10862.8E6	8456.2E6	382.930m	477.522
16) T	DCPA	10.161	10.815	13918.1E6	7817.8E6	563.397	560.828

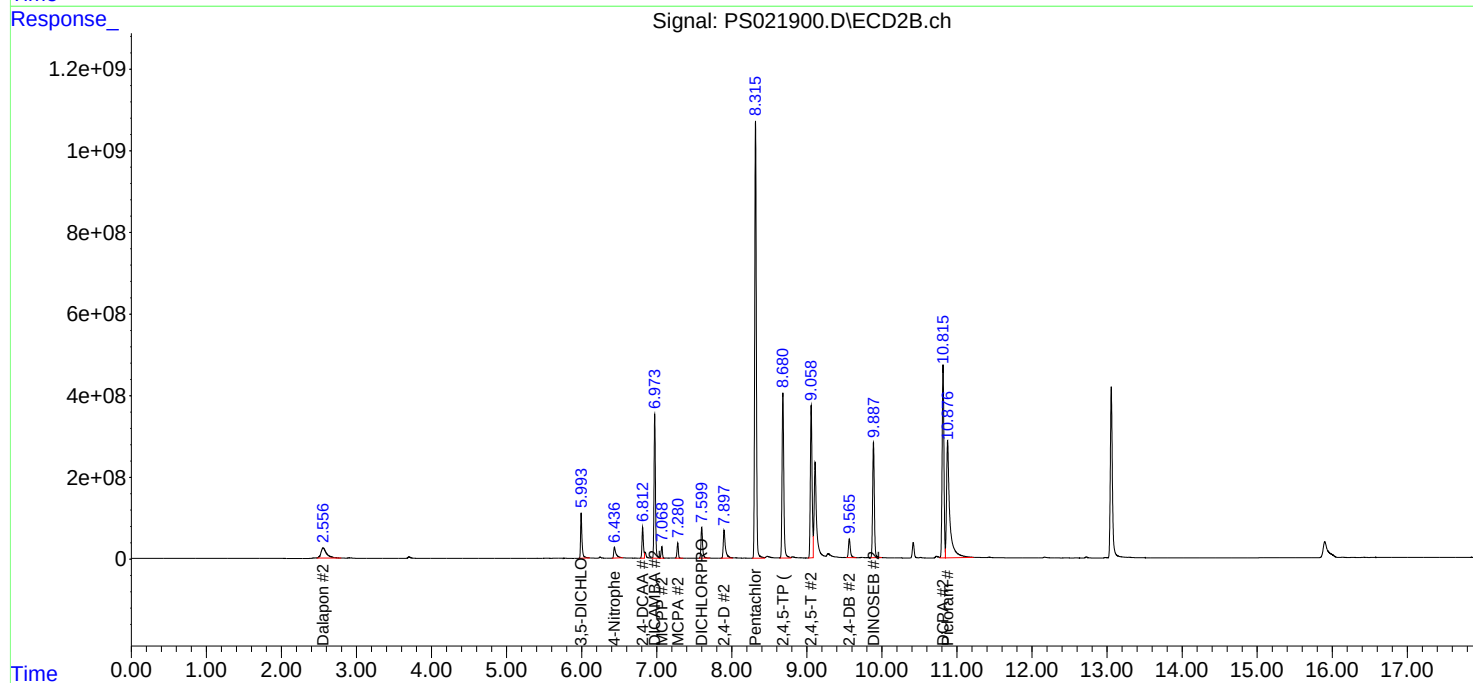
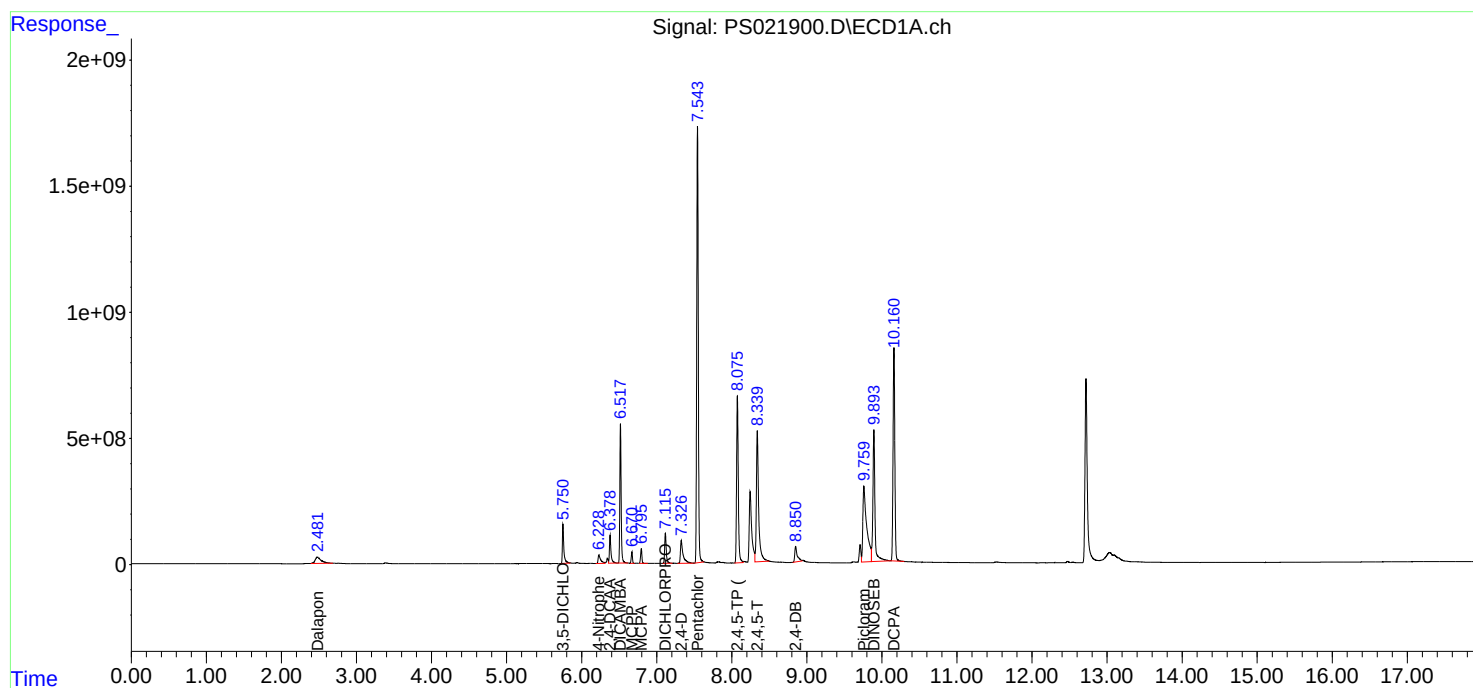
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

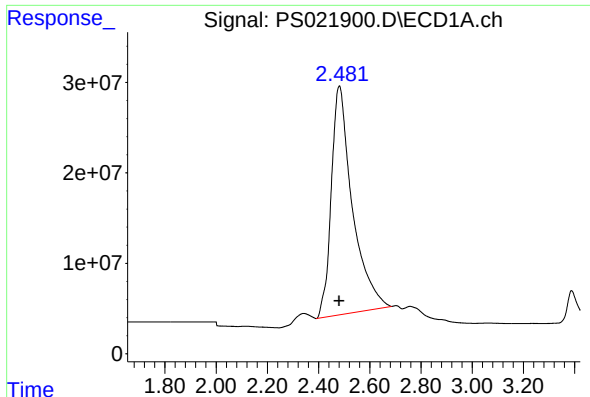
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS012723\
Data File : PS021900.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 27 Jan 2023 17:22
Operator : AR\AJ
Sample : PB150505BS
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
ECD_S
ClientSampleId :
PB150505BS

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 27 23:23:43 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS010923.M
Quant Title : 8080.M
QLast Update : Tue Jan 10 10:34:52 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

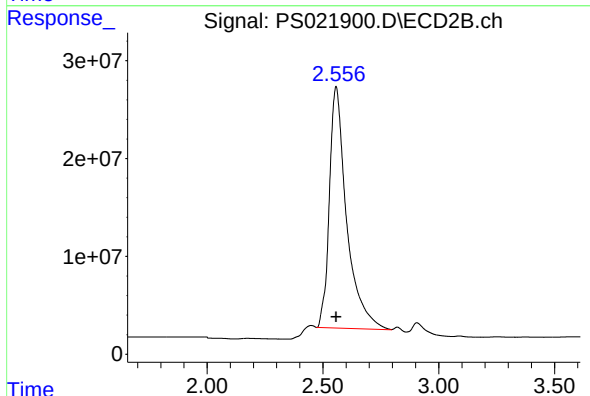




#1 Dalapon

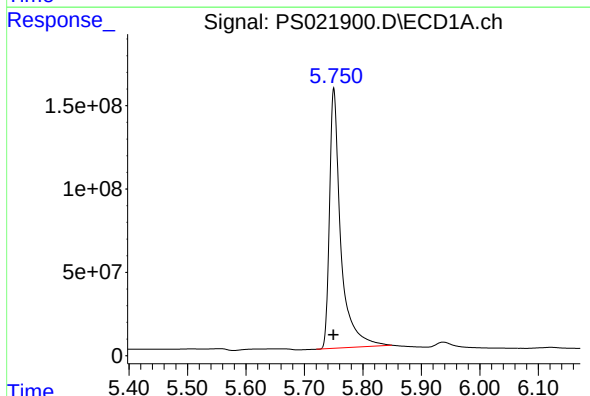
R.T.: 2.481 min
Delta R.T.: 0.001 min
Response: 1447454372
Conc: 511.67 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB150505BS



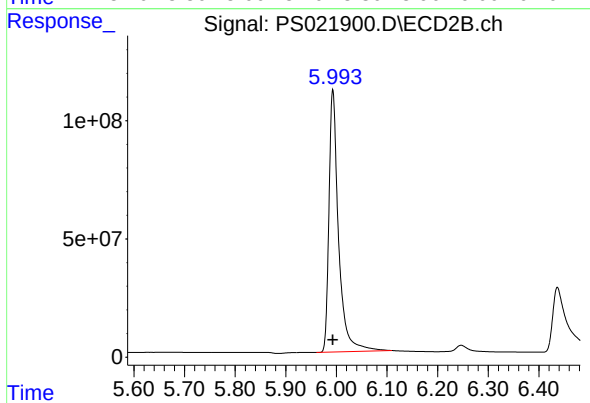
#1 Dalapon

R.T.: 2.557 min
Delta R.T.: 0.000 min
Response: 1278278846
Conc: 496.56 ng/ml



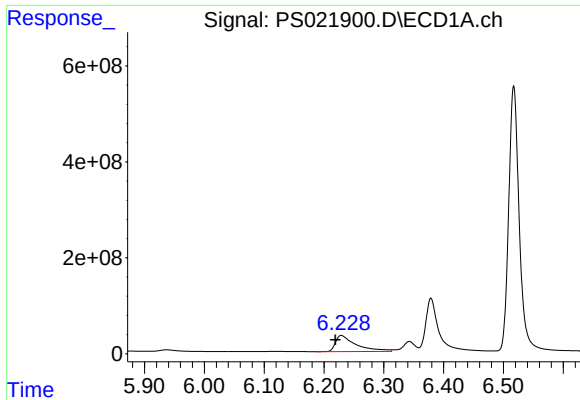
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 5.750 min
Delta R.T.: 0.000 min
Response: 2098126241
Conc: 542.39 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

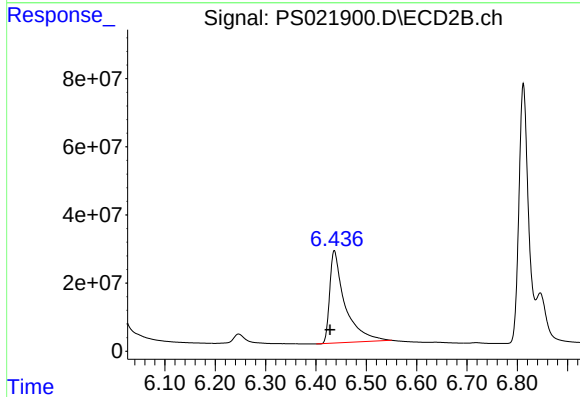
R.T.: 5.993 min
Delta R.T.: 0.000 min
Response: 1464100098
Conc: 531.27 ng/ml



#3 4-Nitrophenol

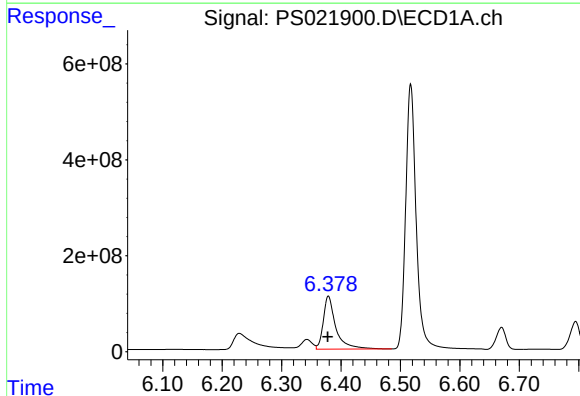
R.T.: 6.229 min
Delta R.T.: 0.010 min
Response: 798340542
Conc: 547.70 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB150505BS



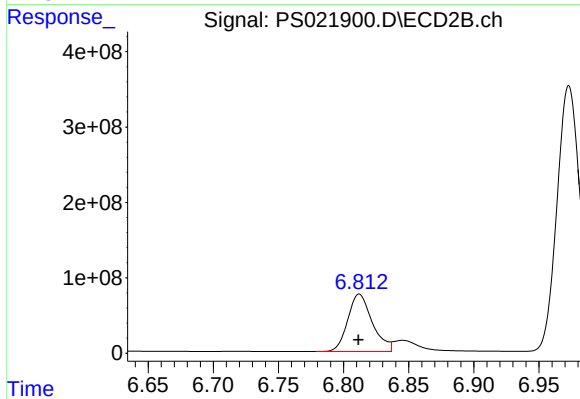
#3 4-Nitrophenol

R.T.: 6.437 min
Delta R.T.: 0.008 min
Response: 572681869
Conc: 522.41 ng/ml



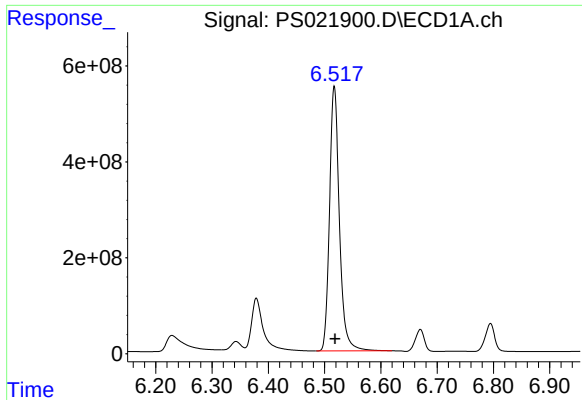
#4 2,4-DCAA

R.T.: 6.379 min
Delta R.T.: 0.001 min
Response: 1619785020
Conc: 581.91 ng/ml



#4 2,4-DCAA

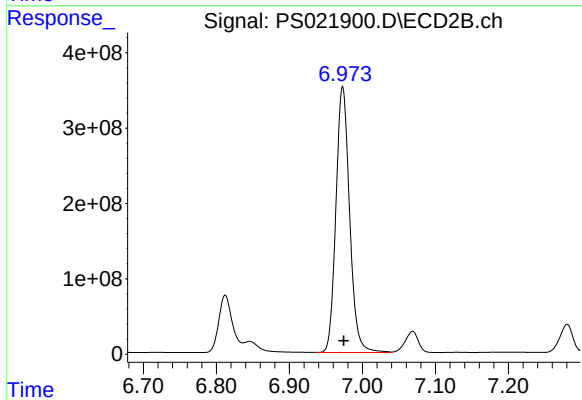
R.T.: 6.812 min
Delta R.T.: 0.000 min
Response: 997679432
Conc: 555.29 ng/ml



#5 DICAMBA

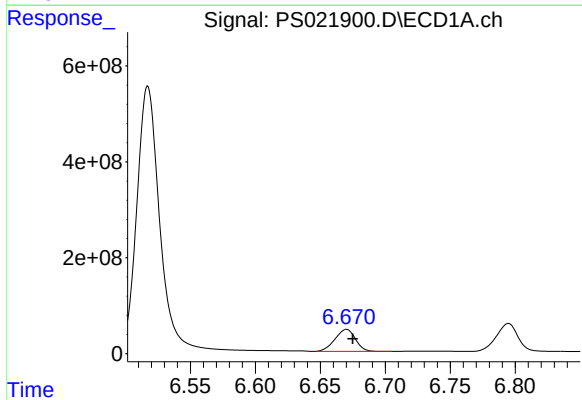
R.T.: 6.517 min
Delta R.T.: -0.001 min
Response: 6726342422
Conc: 550.12 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB150505BS



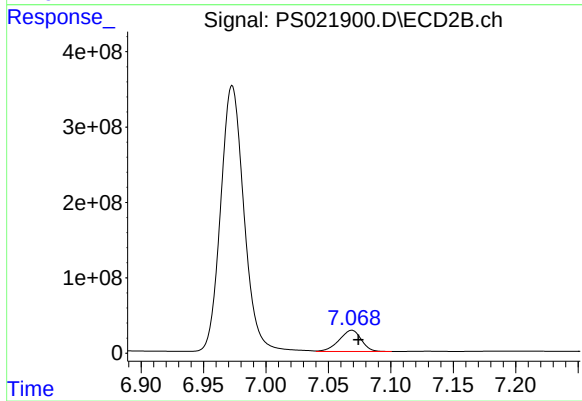
#5 DICAMBA

R.T.: 6.973 min
Delta R.T.: -0.002 min
Response: 4597172958
Conc: 540.67 ng/ml



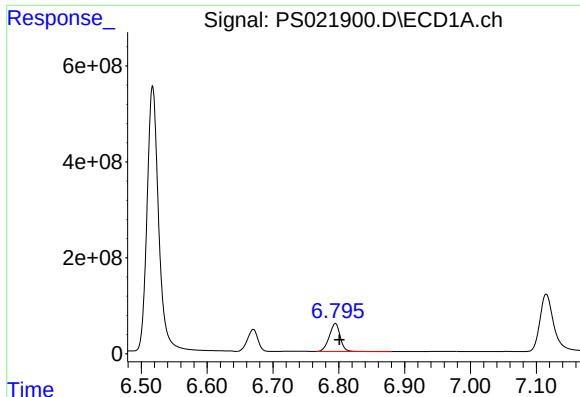
#6 MCP

R.T.: 6.670 min
Delta R.T.: -0.005 min
Response: 500884363
Conc: 52.28 ug/ml



#6 MCP

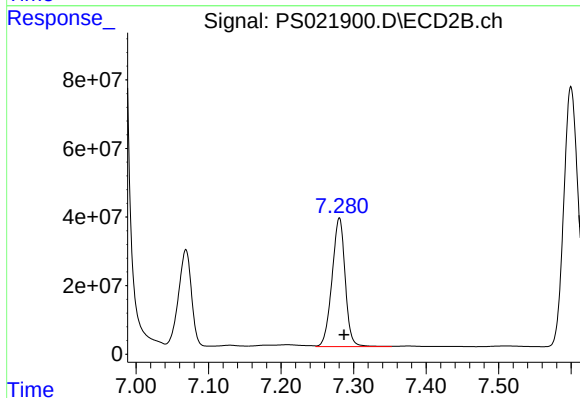
R.T.: 7.069 min
Delta R.T.: -0.005 min
Response: 350881666
Conc: 52.91 ug/ml



#7 MCPA

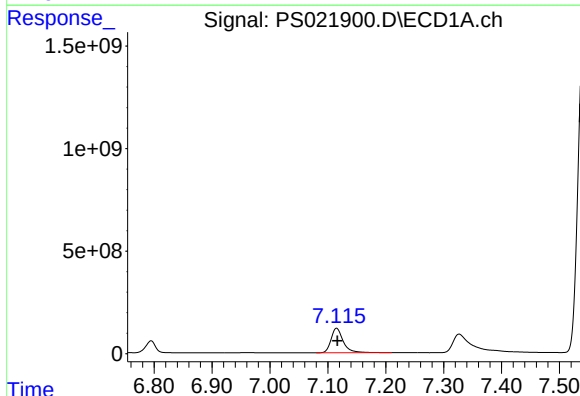
R.T.: 6.795 min
Delta R.T.: -0.006 min
Response: 672755424
Conc: 52.08 ug/ml

Instrument :
ECD_S
ClientSampleId :
PB150505BS



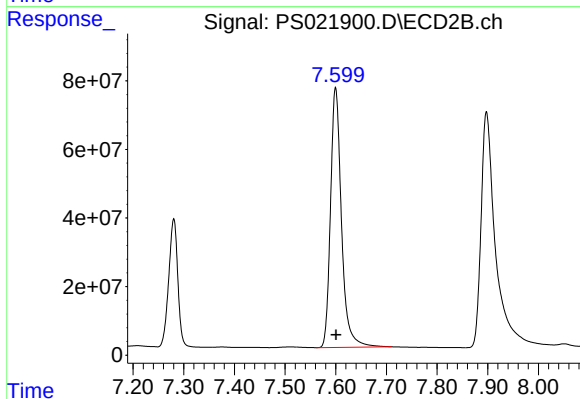
#7 MCPA

R.T.: 7.280 min
Delta R.T.: -0.006 min
Response: 472868155
Conc: 52.14 ug/ml



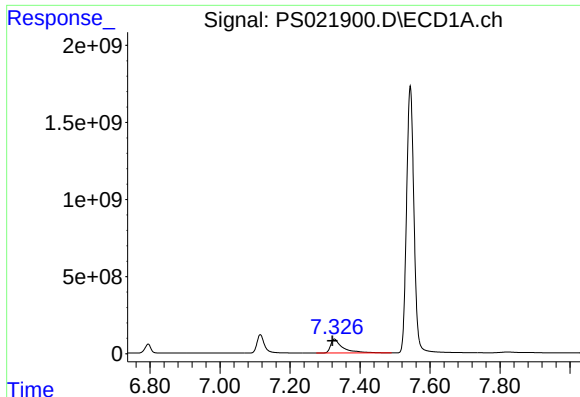
#8 DICHLORPROP

R.T.: 7.115 min
Delta R.T.: -0.002 min
Response: 1750816614
Conc: 542.84 ng/ml



#8 DICHLORPROP

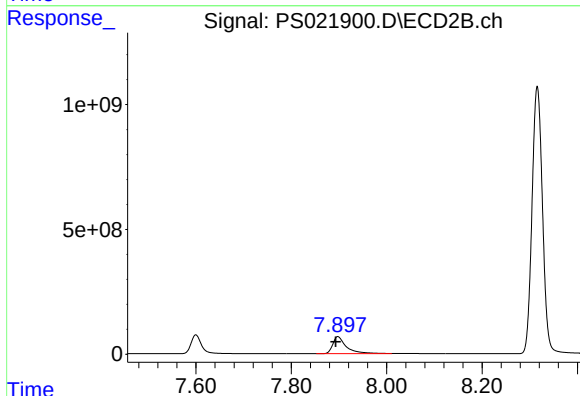
R.T.: 7.600 min
Delta R.T.: 0.000 min
Response: 1138366321
Conc: 533.56 ng/ml



#9 2,4-D

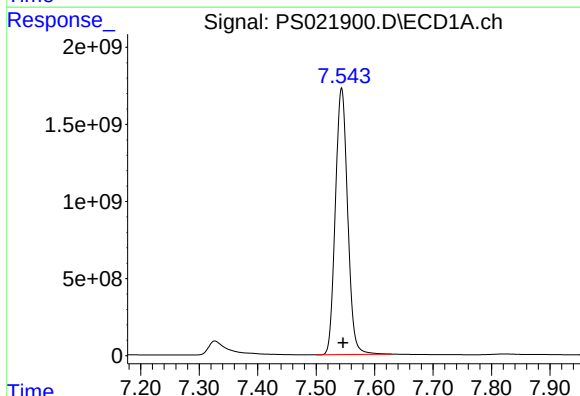
R.T.: 7.327 min
Delta R.T.: 0.006 min
Response: 2171668626
Conc: 559.16 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB150505BS



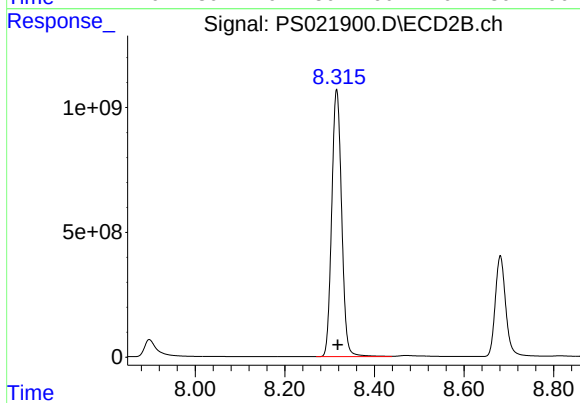
#9 2,4-D

R.T.: 7.898 min
Delta R.T.: 0.005 min
Response: 1350767199
Conc: 534.64 ng/ml



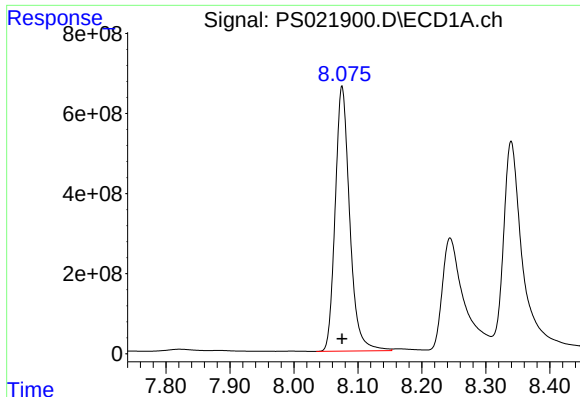
#10 Pentachlorophenol

R.T.: 7.544 min
Delta R.T.: -0.002 min
Response: 25220271532
Conc: 605.47 ng/ml



#10 Pentachlorophenol

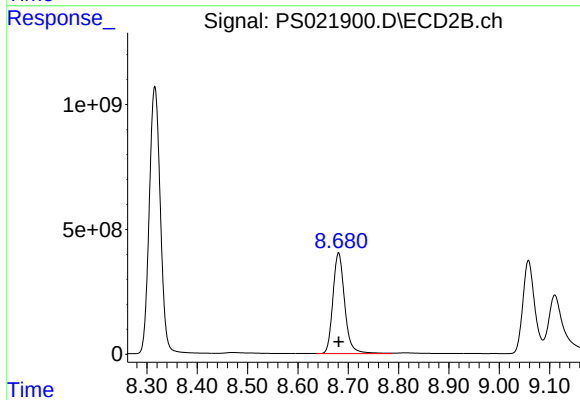
R.T.: 8.316 min
Delta R.T.: -0.003 min
Response: 16373050763
Conc: 570.52 ng/ml



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

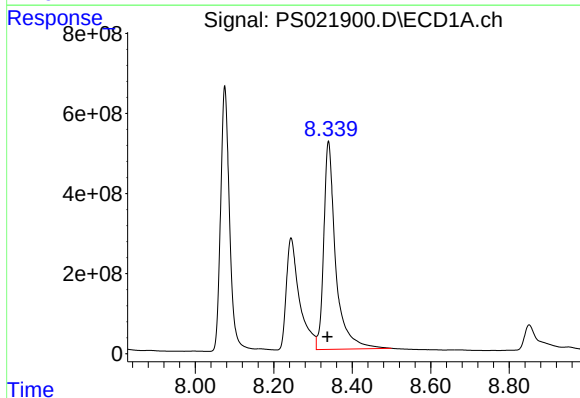
R.T.: 8.075 min
Delta R.T.: 0.000 min
Response: 10425425147
Conc: 565.80 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB150505BS



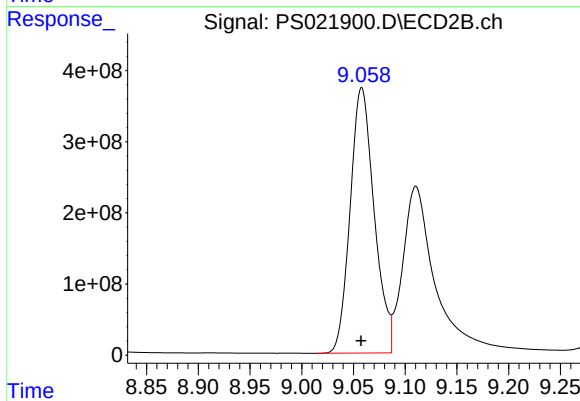
#11 2,4,5-TP (SILVEX)

R.T.: 8.681 min
Delta R.T.: 0.000 min
Response: 6573876910
Conc: 552.87 ng/ml



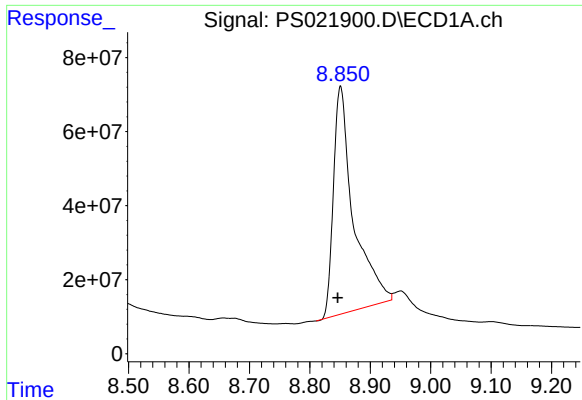
#12 2,4,5-T

R.T.: 8.339 min
Delta R.T.: 0.003 min
Response: 11011658888
Conc: 571.27 ng/ml



#12 2,4,5-T

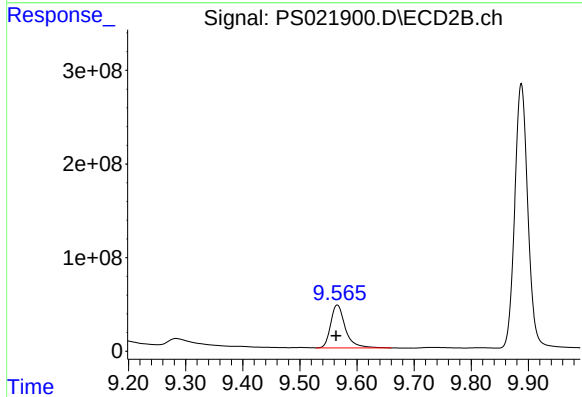
R.T.: 9.058 min
Delta R.T.: 0.000 min
Response: 6032056729
Conc: 540.02 ng/ml



#13 2,4-DB

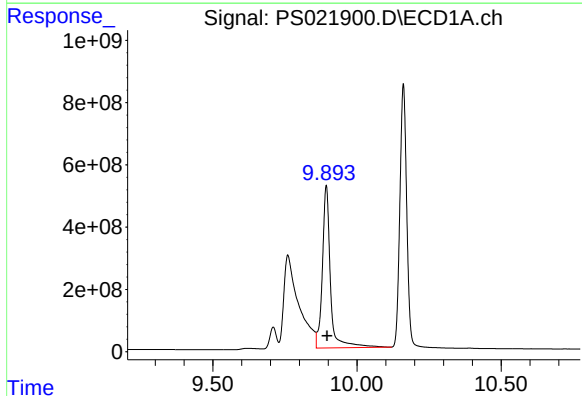
R.T.: 8.851 min
Delta R.T.: 0.004 min
Response: 1420991810
Conc: 448.91 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB150505BS



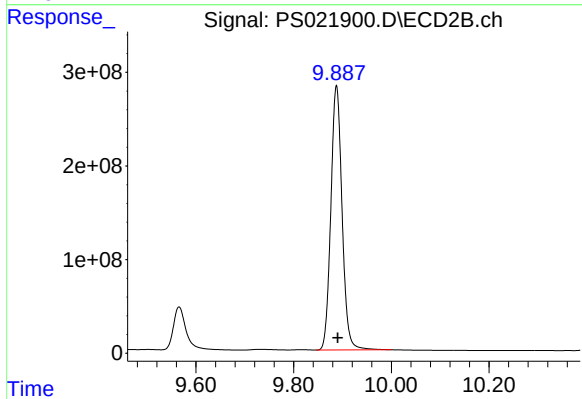
#13 2,4-DB

R.T.: 9.565 min
Delta R.T.: 0.002 min
Response: 812629820
Conc: 542.38 ng/ml



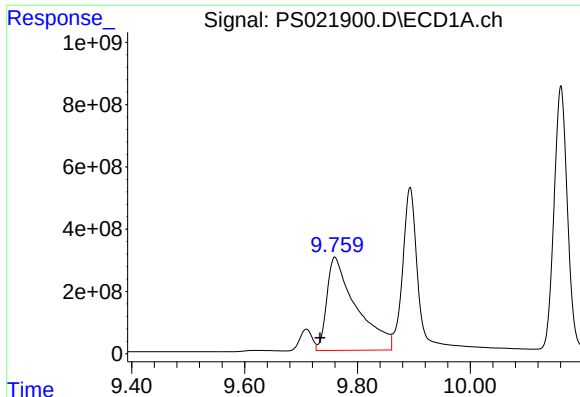
#14 DINOSEB

R.T.: 9.893 min
Delta R.T.: -0.003 min
Response: 10159309810
Conc: 618.96 ng/ml



#14 DINOSEB

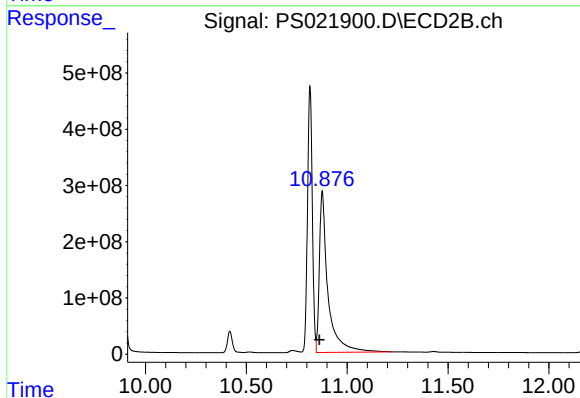
R.T.: 9.888 min
Delta R.T.: -0.003 min
Response: 4504382017
Conc: 541.99 ng/ml



#15 Picloram

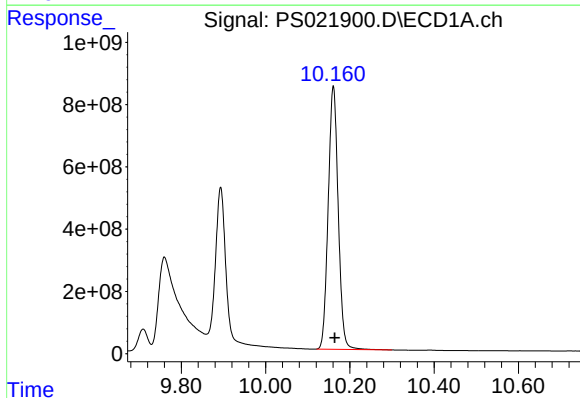
R.T.: 9.759 min
Delta R.T.: 0.025 min
Response: 10862750908
Conc: 382.93 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB150505BS



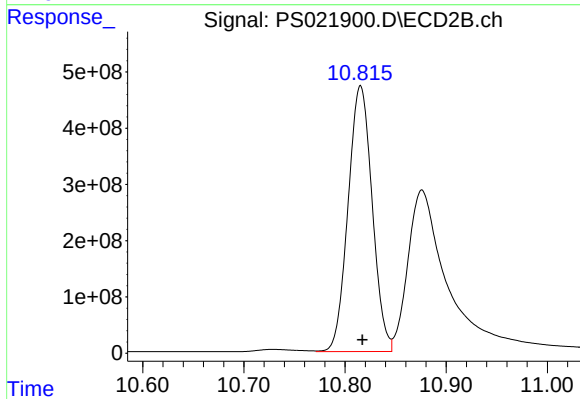
#15 Picloram

R.T.: 10.876 min
Delta R.T.: 0.014 min
Response: 8456197212
Conc: 477.52 ng/ml



#16 DCPA

R.T.: 10.161 min
Delta R.T.: -0.004 min
Response: 13918064098
Conc: 563.40 ng/ml



#16 DCPA

R.T.: 10.815 min
Delta R.T.: -0.002 min
Response: 7817803864
Conc: 560.83 ng/ml