

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS090919\
 Data File : PS006618.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 09 Sep 2019 16:22
 Operator : SM\AJ
 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: Sep 10 06:00:42 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS090919.M
 Quant Title : 8080.M
 QLast Update : Tue Sep 10 05:59:30 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	5.489	5.218	437.1E6	197.8E6	543.767	445.449
Target Compounds							
1) T	Dalapon	2.055	1.764	438.5E6	229.4E6	440.072	417.602
2) T	3,5-DICHL...	4.856	4.521	362.6E6	253.6E6	350.939	456.555 #
3) T	4-Nitroph...	5.343	4.904	170.2E6	100.8E6	455.121	437.220
5) T	DICAMBA	5.640	5.345	1444.3E6	760.3E6	482.417	461.290
6) T	MCPD	0.000	5.427	0	48792313	N.D.	43.401
7) T	MCPA	5.922	5.605	124.6E6	80915299	41.721	45.715
8) T	DICHLORPROP	6.269	5.885	334.0E6	183.3E6	460.979	461.694
9) T	2,4-D	6.487	6.157	364.0E6	225.5E6	454.670	460.939
10) T	Pentachlo...	6.745	6.522	5492.3E6	2989.2E6	479.491	481.802
11) T	2,4,5-TP ...	7.280	6.885	2089.4E6	1008.7E6	472.003	430.387
12) T	2,4,5-T	7.554	7.245	2260.0E6	1039.3E6	472.672	459.462
13) T	2,4-DB	8.085	7.732	278.7E6	129.3E6	457.468	447.341
14) T	DINOSEB	9.170	8.041	1635.2E6	795.3E6	467.288	460.230
15) T	Picloram	9.007	8.980	3216.3E6	1779.1E6	454.899	457.068
16) T	DCPA	9.442	8.936	2766.2E6	1557.1E6	479.150	480.449

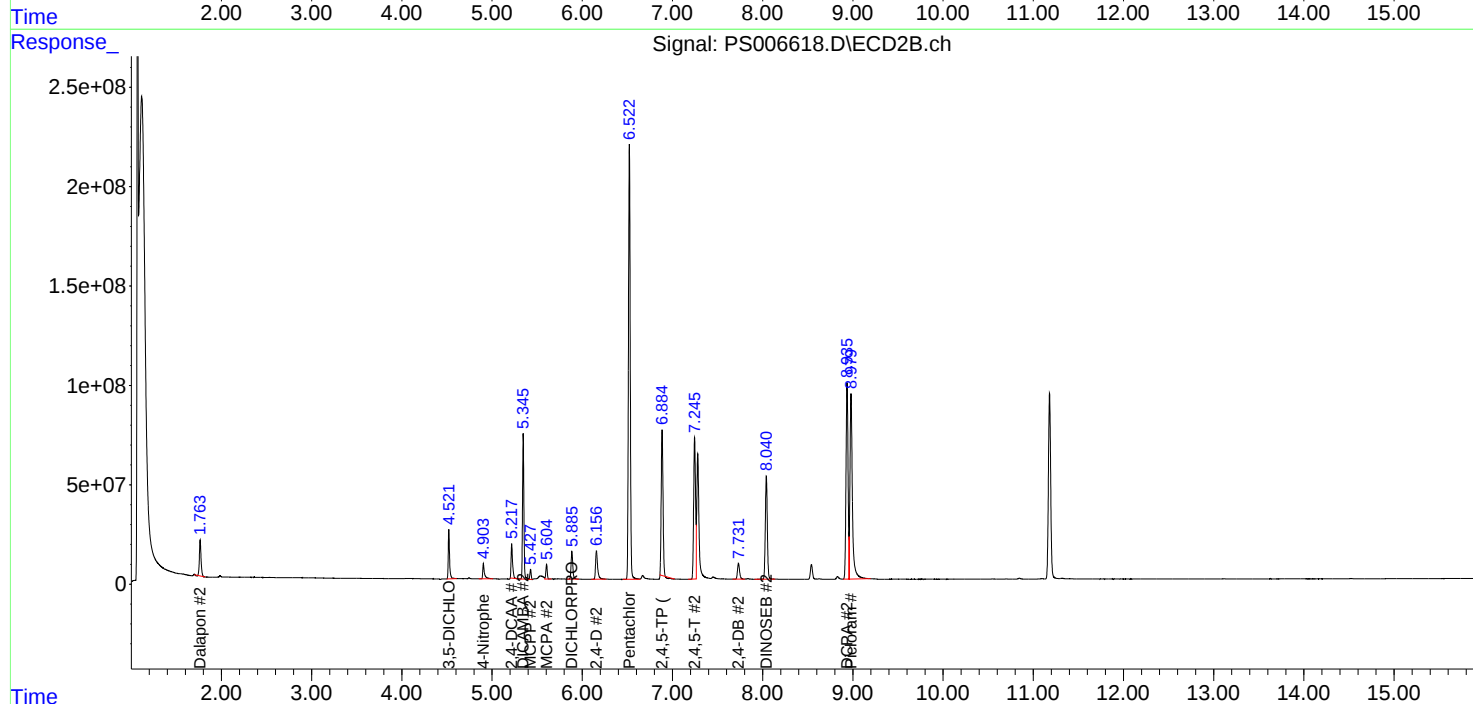
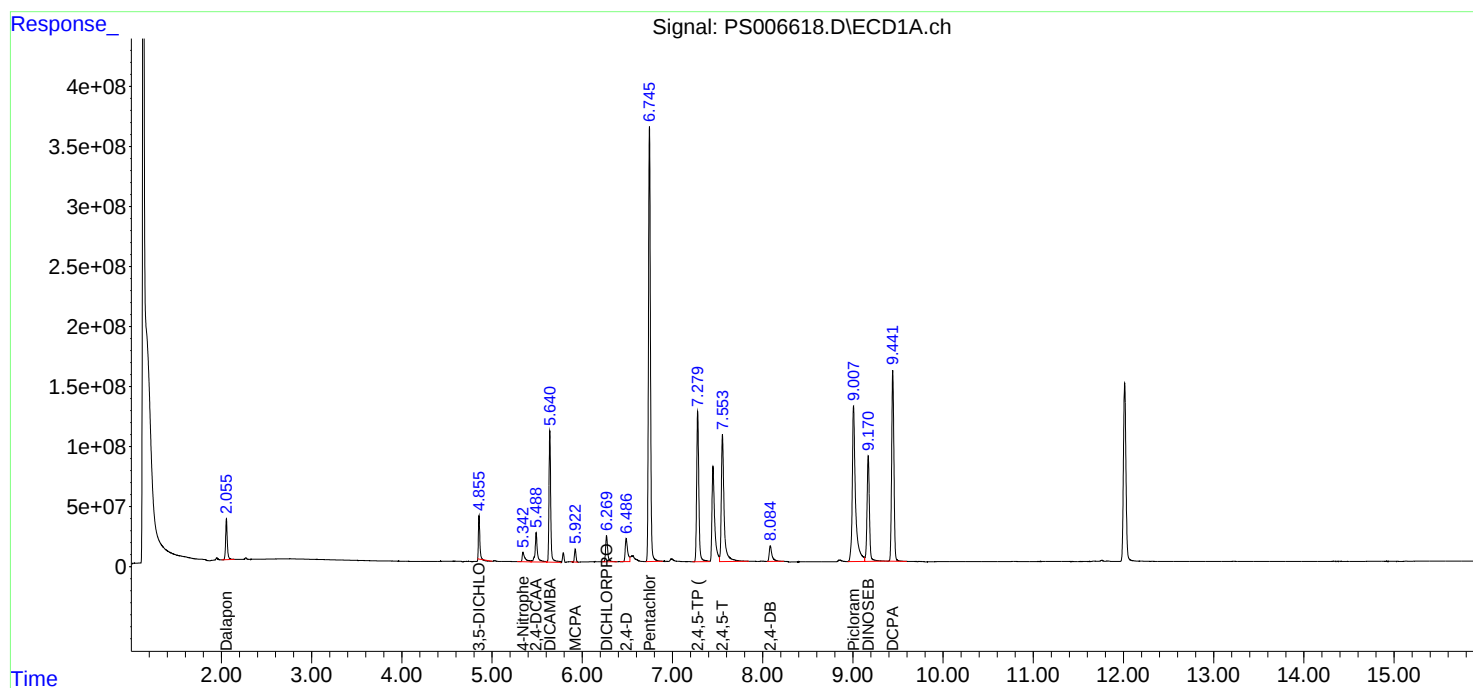
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

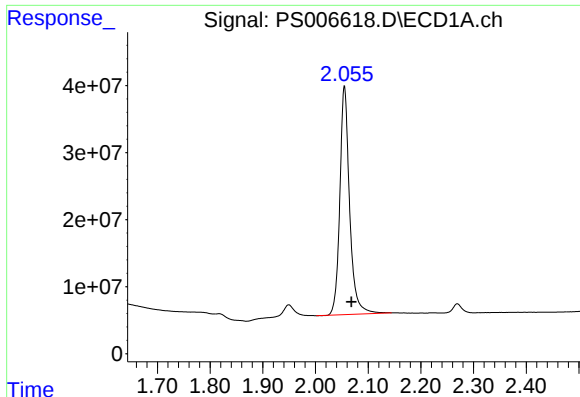
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS090919\
Data File : PS006618.D
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Instrument :
ECD_S
ClientSampleId :
HSTDICC500

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 10 06:00:42 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS090919.M
Quant Title : 8080.M
QLast Update : Tue Sep 10 05:59:30 2019
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Signal #1 Info : 30M x 0.32mm x 0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm

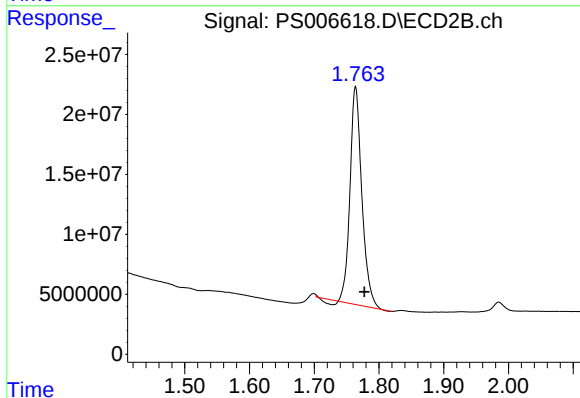




#1 Dalapon

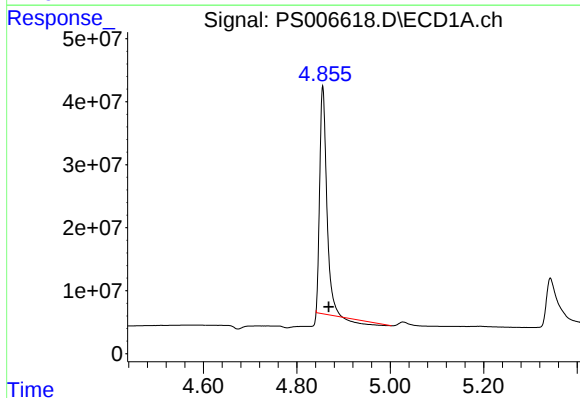
R.T.: 2.055 min
Delta R.T.: -0.013 min
Response: 438541815
Conc: 440.07 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDICC500



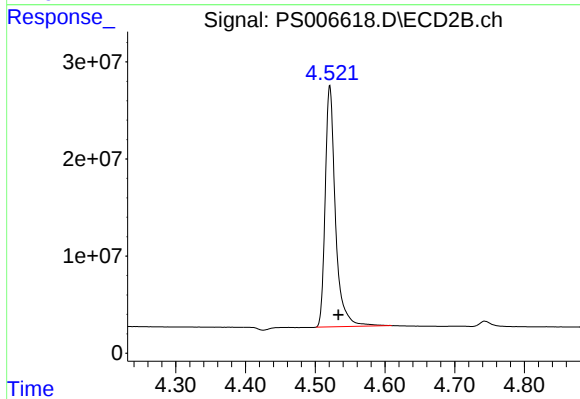
#1 Dalapon

R.T.: 1.764 min
Delta R.T.: -0.013 min
Response: 229379883
Conc: 417.60 ng/ml



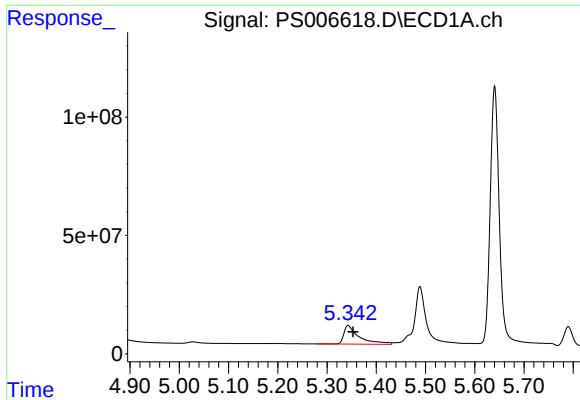
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 4.856 min
Delta R.T.: -0.012 min
Response: 362646707
Conc: 350.94 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

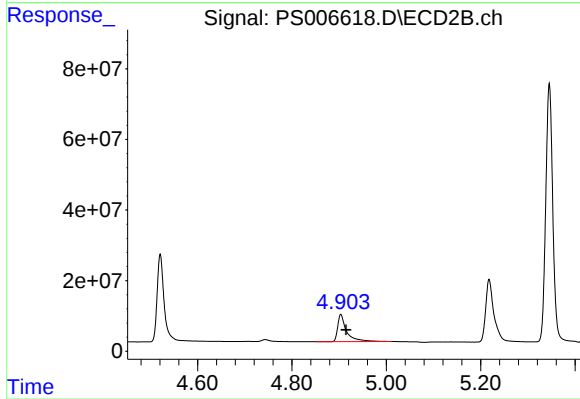
R.T.: 4.521 min
Delta R.T.: -0.012 min
Response: 253625338
Conc: 456.56 ng/ml



#3 4-Nitrophenol

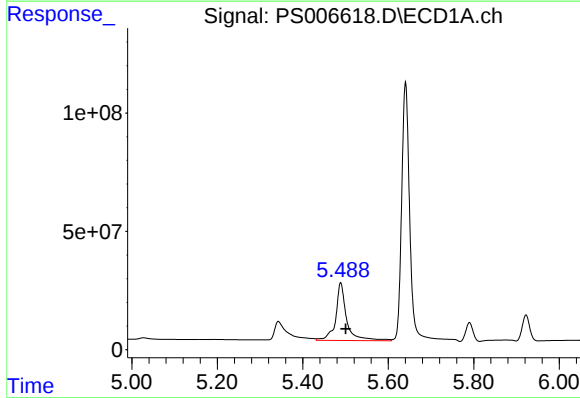
R.T.: 5.343 min
Delta R.T.: -0.010 min
Response: 170245962
Conc: 455.12 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDICC500



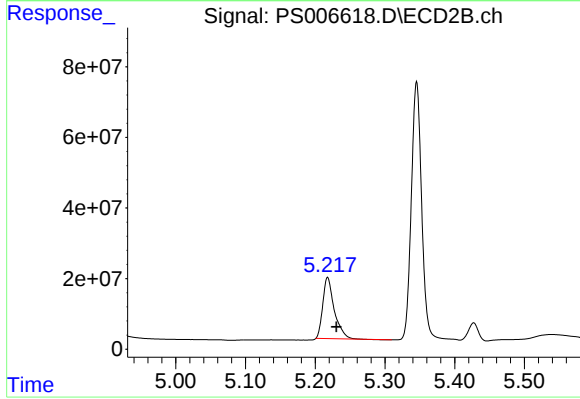
#3 4-Nitrophenol

R.T.: 4.904 min
Delta R.T.: -0.011 min
Response: 100763734
Conc: 437.22 ng/ml



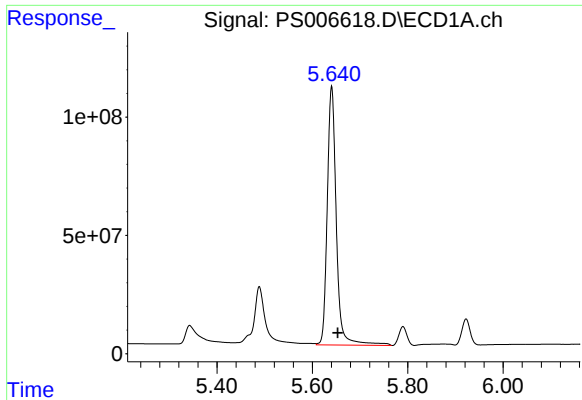
#4 2,4-DCAA

R.T.: 5.489 min
Delta R.T.: -0.012 min
Response: 437053931
Conc: 543.77 ng/ml



#4 2,4-DCAA

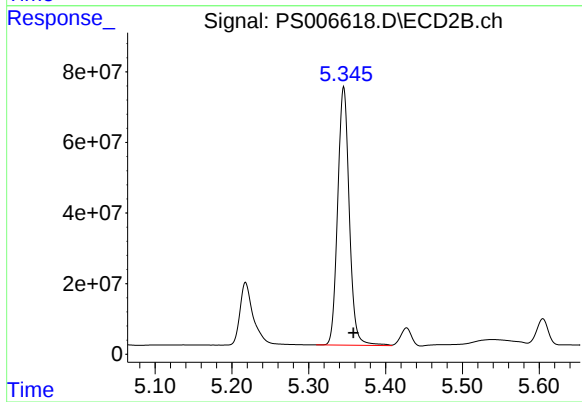
R.T.: 5.218 min
Delta R.T.: -0.012 min
Response: 197815335
Conc: 445.45 ng/ml



#5 DICAMBA

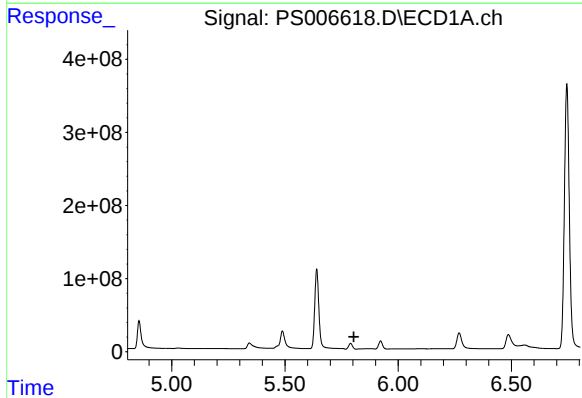
R.T.: 5.640 min
Delta R.T.: -0.013 min
Response: 1444268514
Conc: 482.42 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDICC500



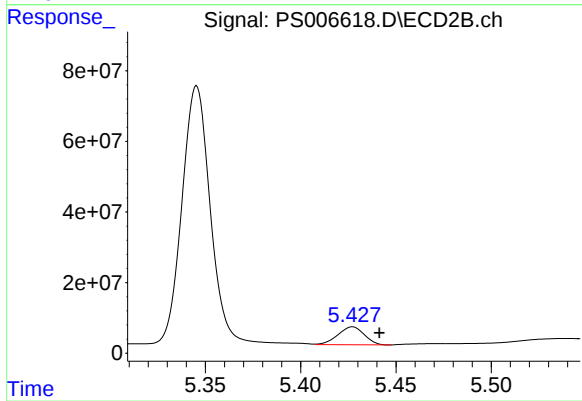
#5 DICAMBA

R.T.: 5.345 min
Delta R.T.: -0.013 min
Response: 760262621
Conc: 461.29 ng/ml



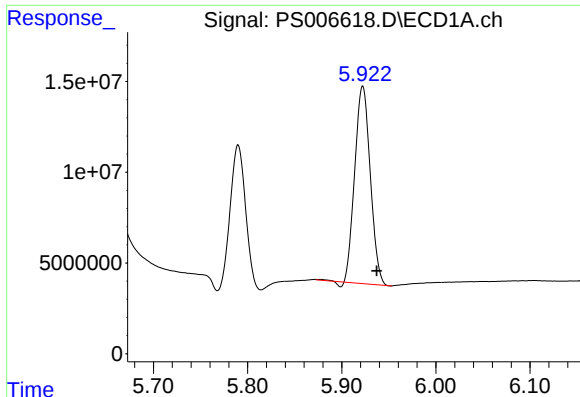
#6 MCP

R.T.: 0.000 min
Exp R.T. : 5.804 min
Response: 0
Conc: N.D.



#6 MCP

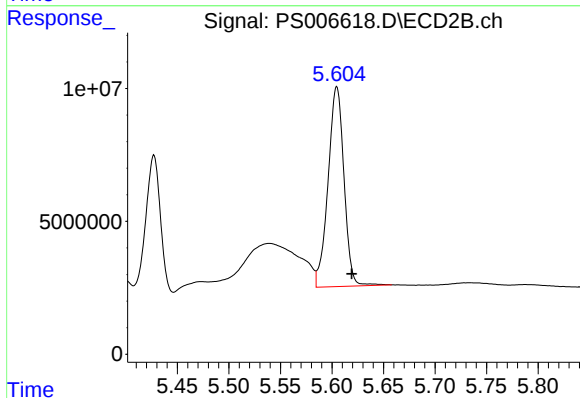
R.T.: 5.427 min
Delta R.T.: -0.014 min
Response: 48792313
Conc: 43.40 ug/ml



#7 MCPA

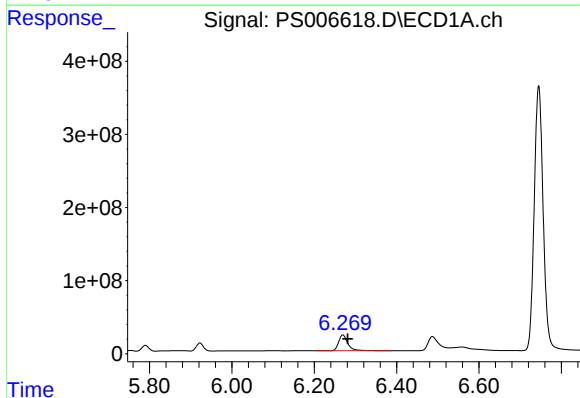
R.T.: 5.922 min
Delta R.T.: -0.015 min
Response: 124562085
Conc: 41.72 ug/ml

Instrument :
ECD_S
ClientSampleId :
HSTDICC500



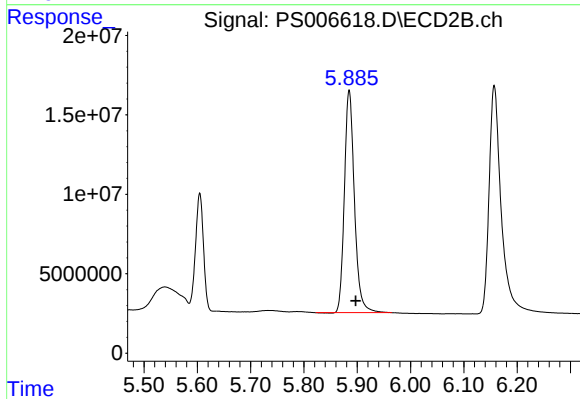
#7 MCPA

R.T.: 5.605 min
Delta R.T.: -0.015 min
Response: 80915299
Conc: 45.71 ug/ml



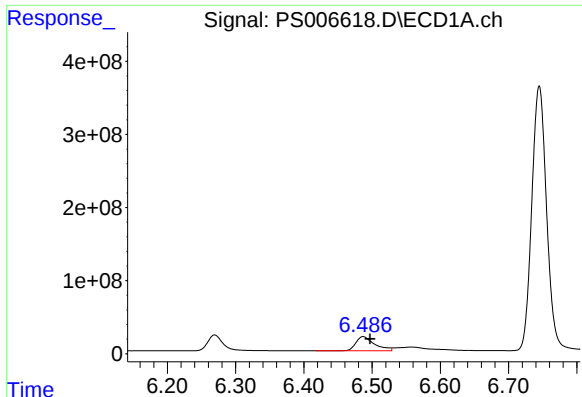
#8 DICHLORPROP

R.T.: 6.269 min
Delta R.T.: -0.012 min
Response: 334012986
Conc: 460.98 ng/ml



#8 DICHLORPROP

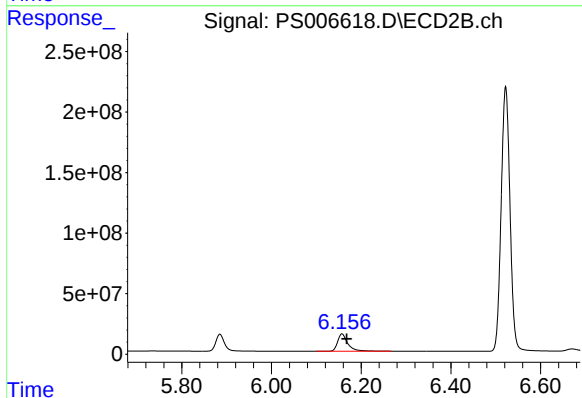
R.T.: 5.885 min
Delta R.T.: -0.012 min
Response: 183297882
Conc: 461.69 ng/ml



#9 2,4-D

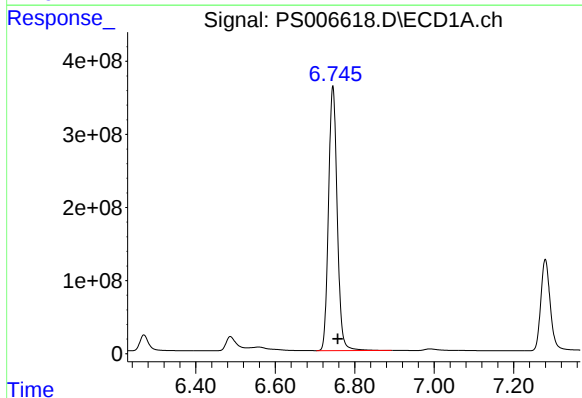
R.T.: 6.487 min
Delta R.T.: -0.010 min
Response: 363975239
Conc: 454.67 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDICC500



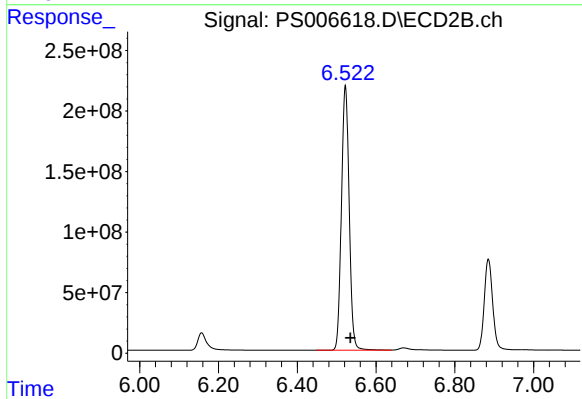
#9 2,4-D

R.T.: 6.157 min
Delta R.T.: -0.011 min
Response: 225461748
Conc: 460.94 ng/ml



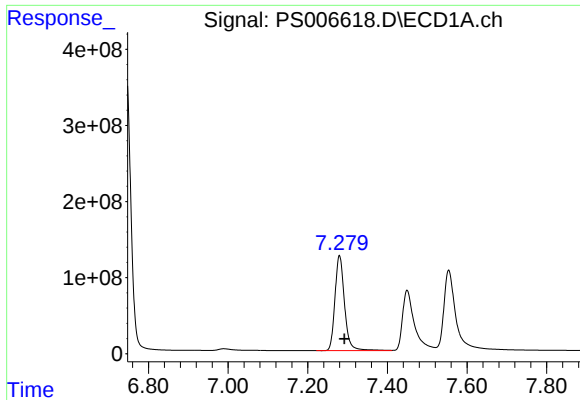
#10 Pentachlorophenol

R.T.: 6.745 min
Delta R.T.: -0.012 min
Response: 5492320360
Conc: 479.49 ng/ml



#10 Pentachlorophenol

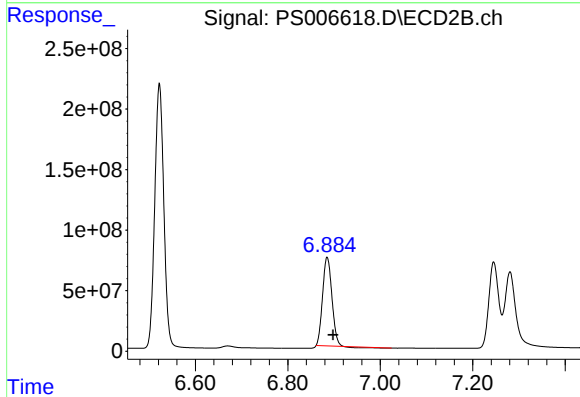
R.T.: 6.522 min
Delta R.T.: -0.013 min
Response: 2989169112
Conc: 481.80 ng/ml



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

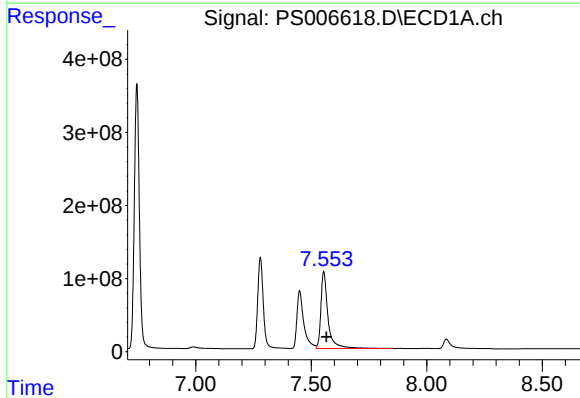
R.T.: 7.280 min
Delta R.T.: -0.012 min
Response: 2089366275
Conc: 472.00 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDICC500



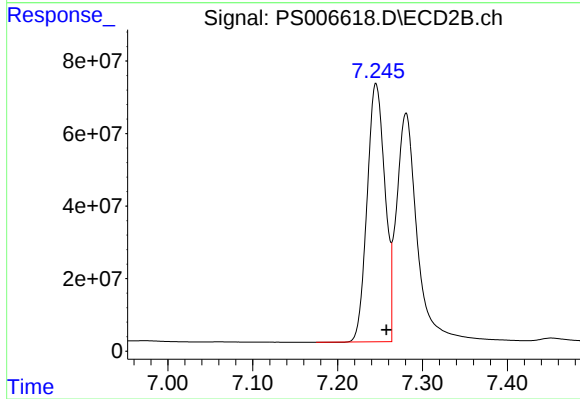
#11 2,4,5-TP (SILVEX)

R.T.: 6.885 min
Delta R.T.: -0.013 min
Response: 1008727675
Conc: 430.39 ng/ml



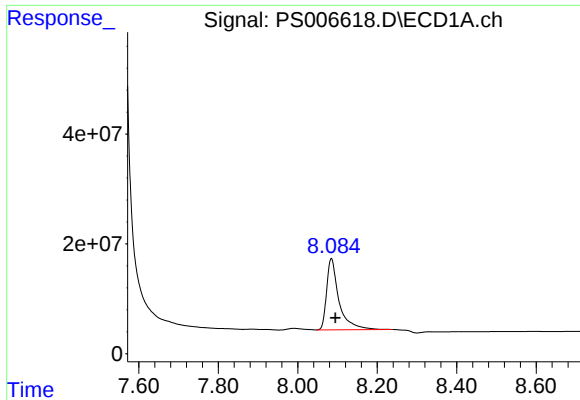
#12 2,4,5-T

R.T.: 7.554 min
Delta R.T.: -0.011 min
Response: 2260016381
Conc: 472.67 ng/ml



#12 2,4,5-T

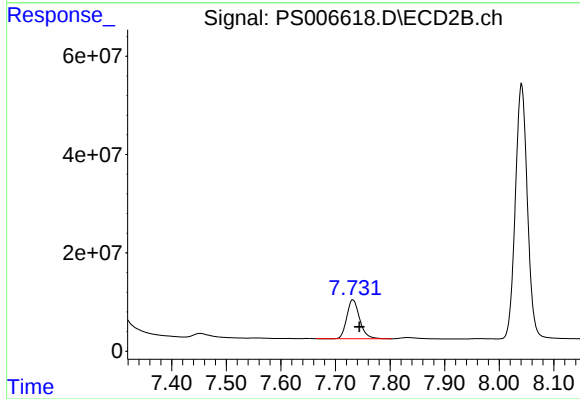
R.T.: 7.245 min
Delta R.T.: -0.012 min
Response: 1039259565
Conc: 459.46 ng/ml



#13 2,4-DB

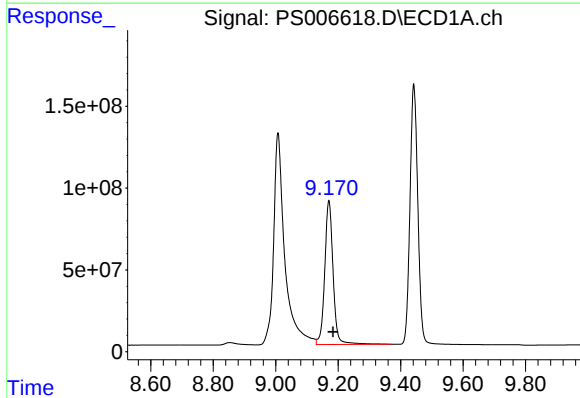
R.T.: 8.085 min
Delta R.T.: -0.010 min
Response: 278722689
Conc: 457.47 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDICC500



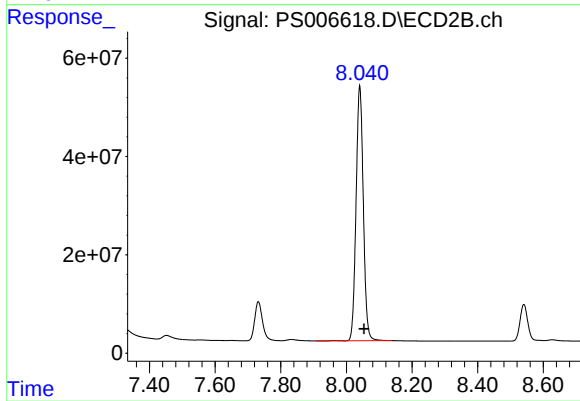
#13 2,4-DB

R.T.: 7.732 min
Delta R.T.: -0.012 min
Response: 129282921
Conc: 447.34 ng/ml



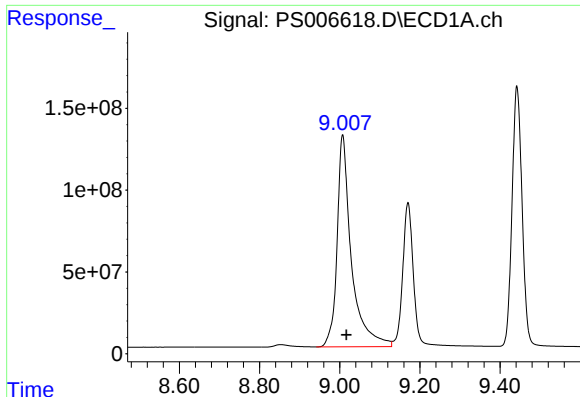
#14 DINOSEB

R.T.: 9.170 min
Delta R.T.: -0.013 min
Response: 1635209512
Conc: 467.29 ng/ml



#14 DINOSEB

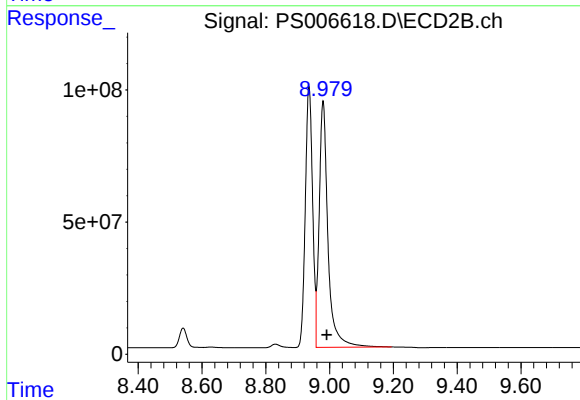
R.T.: 8.041 min
Delta R.T.: -0.013 min
Response: 795264035
Conc: 460.23 ng/ml



#15 Picloram

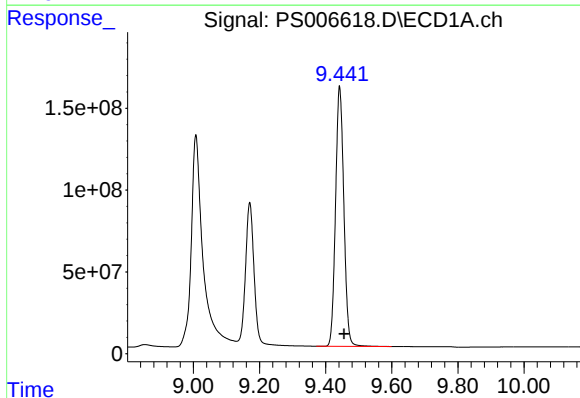
R.T.: 9.007 min
Delta R.T.: -0.010 min
Response: 3216320006
Conc: 454.90 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDICC500



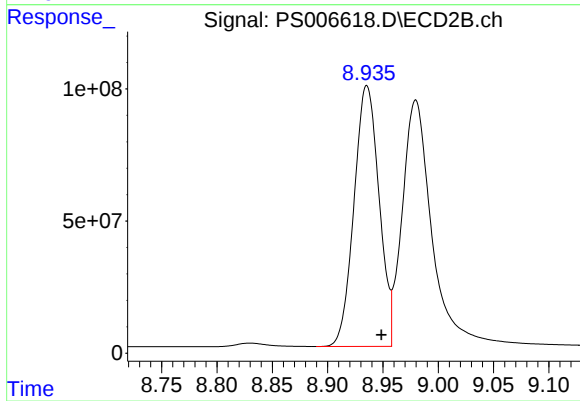
#15 Picloram

R.T.: 8.980 min
Delta R.T.: -0.012 min
Response: 1779066473
Conc: 457.07 ng/ml



#16 DCPA

R.T.: 9.442 min
Delta R.T.: -0.014 min
Response: 2766228372
Conc: 479.15 ng/ml



#16 DCPA

R.T.: 8.936 min
Delta R.T.: -0.013 min
Response: 1557123838
Conc: 480.45 ng/ml