

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS080619\
 Data File : PS005926.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 07 Aug 2019 00:22
 Operator : SM\AJ
 Sample : HSTDCCC750
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 07 01:46:13 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS072619.M
 Quant Title : 8080.M
 QLast Update : Sat Jul 27 00:42:55 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	5.588	5.310	1100.1E6	771.4E6	758.283	775.479
Target Compounds							
1) T	Dalapon	2.123	1.824	1191.3E6	712.4E6	642.789	565.156
2) T	3,5-DICHL...	4.942	4.604	1522.6E6	928.8E6	734.099	715.938
3) T	4-Nitroph...	5.437	4.987	414.3E6	345.1E6	688.759	696.648
5) T	DICAMBA	5.746	5.441	4509.4E6	2769.2E6	755.033	741.806
6) T	MCPD	5.904	5.530	361.8E6	216.9E6	78.081	76.167
7) T	MCPA	6.040	5.715	491.2E6	317.7E6	75.269	75.486
8) T	DICHLORPROP	6.383	5.994	1076.6E6	676.8E6	748.645	732.836
9) T	2,4-D	6.600	6.267	1121.6E6	779.3E6	748.381	725.381
10) T	Pentachlo...	6.866	6.641	15515.7E6	9450.8E6	742.160	727.944
11) T	2,4,5-TP ...	7.402	7.004	6157.7E6	3840.4E6	745.312	740.351
12) T	2,4,5-T	7.678	7.364	6106.9E6	3439.8E6	731.650	723.602
13) T	2,4-DB	8.209	7.853	772.1E6	477.9E6	731.262	736.251
14) T	DINOSEB	9.303	8.166	4697.7E6	2643.5E6	723.467	710.382
15) T	Picloram	9.140	9.065	6401.0E6	4910.3E6	546.864	653.638
16) T	DCPA	9.575	9.065	7461.5E6	4910.3E6	733.775	744.652

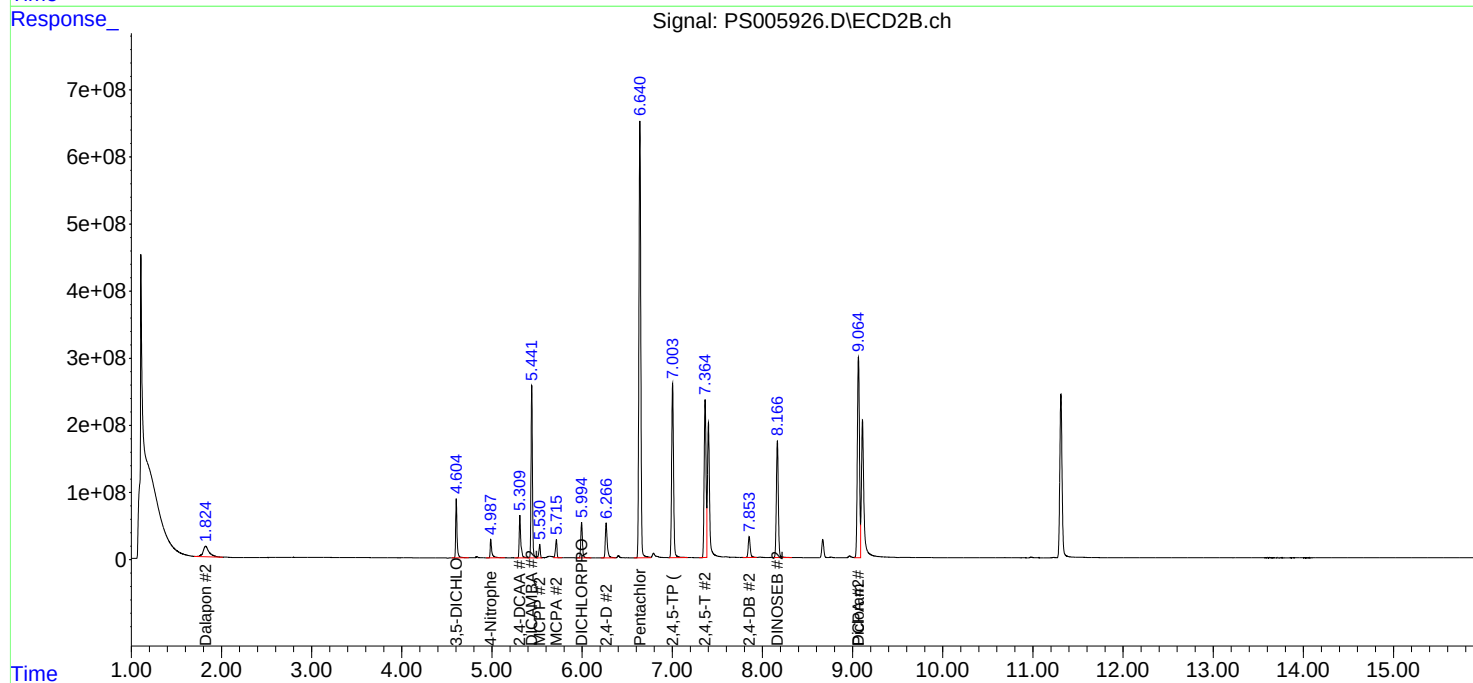
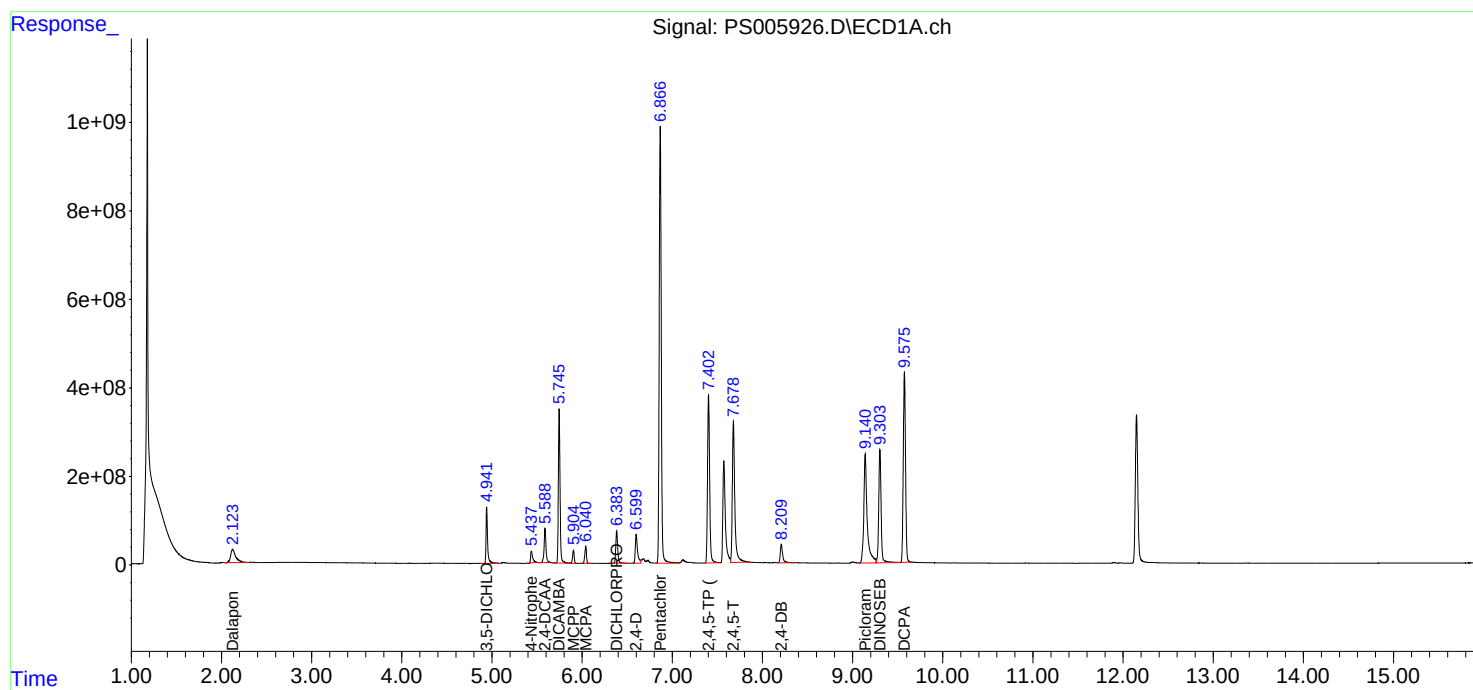
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

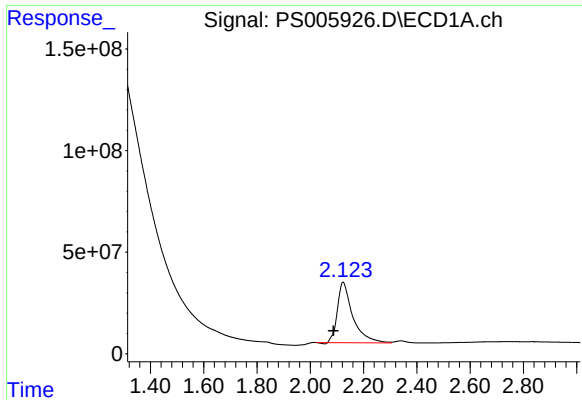
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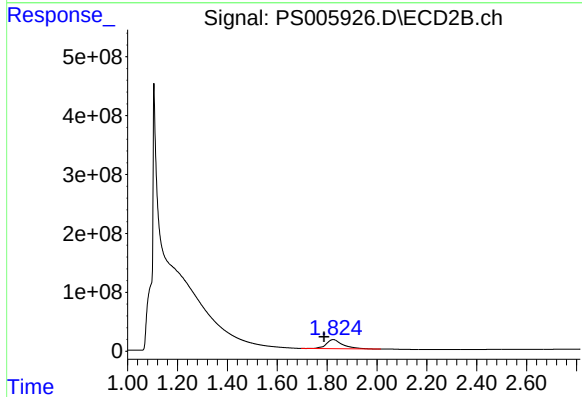




#1 Dalapon

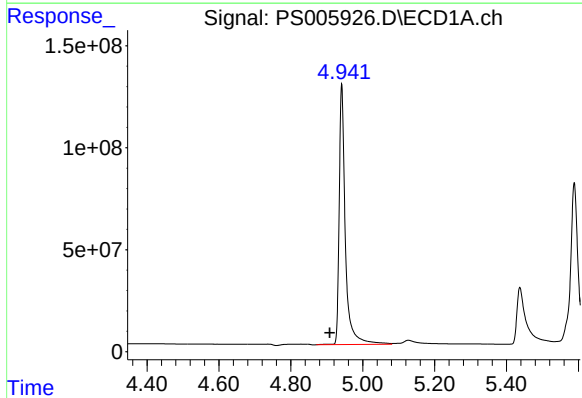
R.T.: 2.123 min
Delta R.T.: 0.036 min
Response: 1191284141
Conc: 642.79 ng/ml

Instrument :
ECD_S
ClientSampleId :



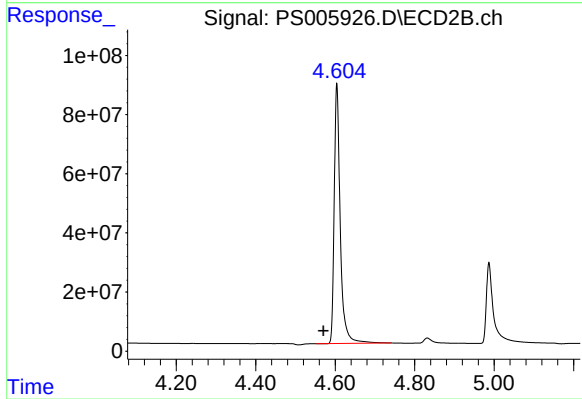
#1 Dalapon

R.T.: 1.824 min
Delta R.T.: 0.036 min
Response: 712423203
Conc: 565.16 ng/ml



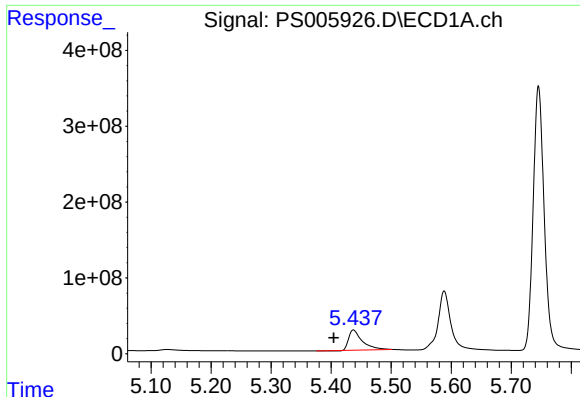
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 4.942 min
Delta R.T.: 0.033 min
Response: 1522640752
Conc: 734.10 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

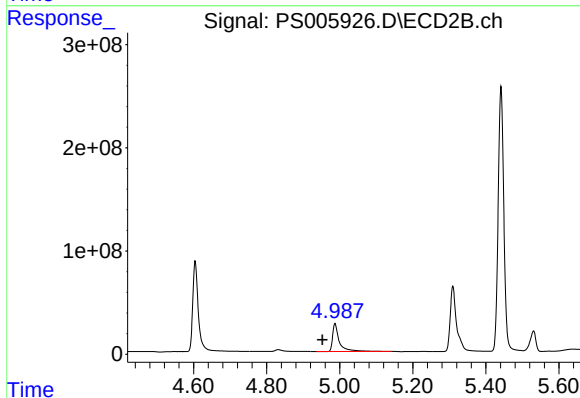
R.T.: 4.604 min
Delta R.T.: 0.034 min
Response: 928797316
Conc: 715.94 ng/ml



#3 4-Nitrophenol

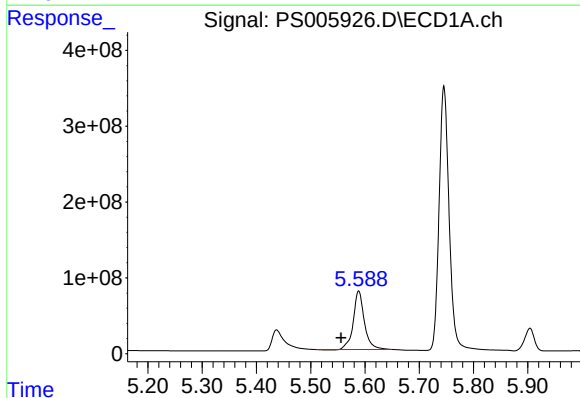
R.T.: 5.437 min
Delta R.T.: 0.033 min
Response: 414307423
Conc: 688.76 ng/ml

Instrument :
ECD_S
ClientSampleId :



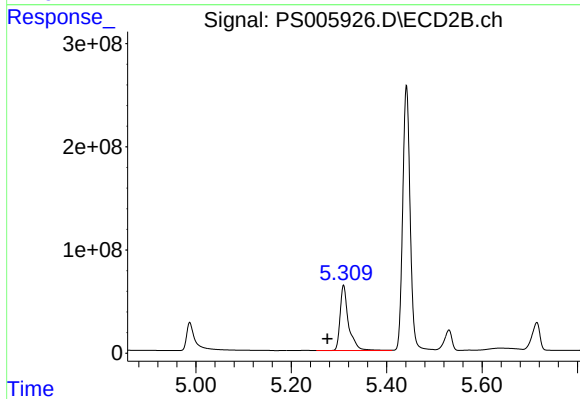
#3 4-Nitrophenol

R.T.: 4.987 min
Delta R.T.: 0.035 min
Response: 345107580
Conc: 696.65 ng/ml



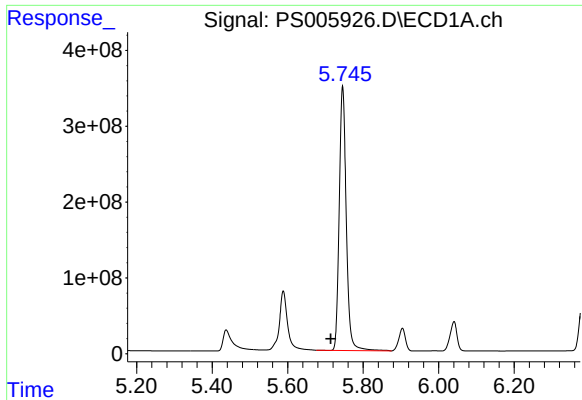
#4 2,4-DCAA

R.T.: 5.588 min
Delta R.T.: 0.032 min
Response: 1100130631
Conc: 758.28 ng/ml



#4 2,4-DCAA

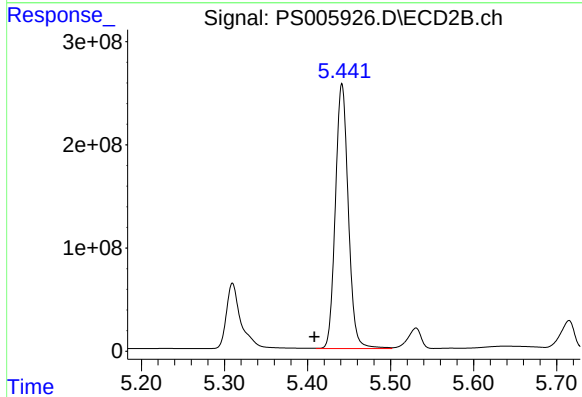
R.T.: 5.310 min
Delta R.T.: 0.034 min
Response: 771352171
Conc: 775.48 ng/ml



#5 DICAMBA

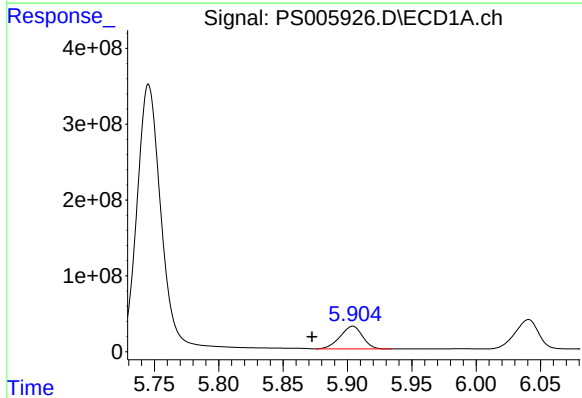
R.T.: 5.746 min
Delta R.T.: 0.031 min
Response: 4509410692
Conc: 755.03 ng/ml

Instrument :
ECD_S
ClientSampleId :



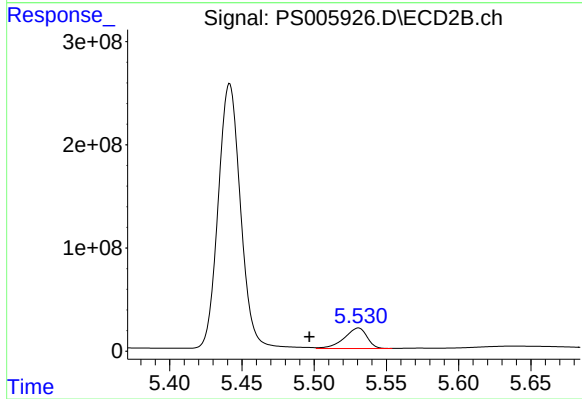
#5 DICAMBA

R.T.: 5.441 min
Delta R.T.: 0.033 min
Response: 2769202720
Conc: 741.81 ng/ml



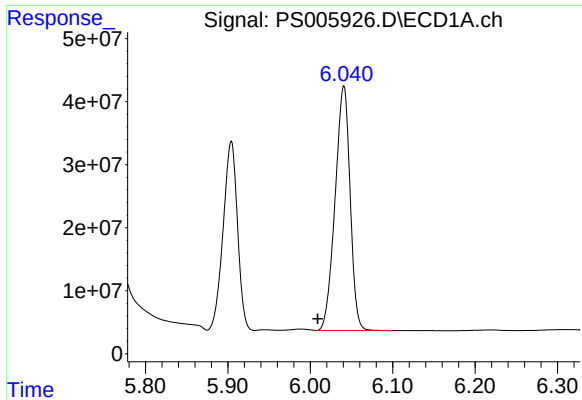
#6 MCP

R.T.: 5.904 min
Delta R.T.: 0.031 min
Response: 361781613
Conc: 78.08 ug/ml



#6 MCP

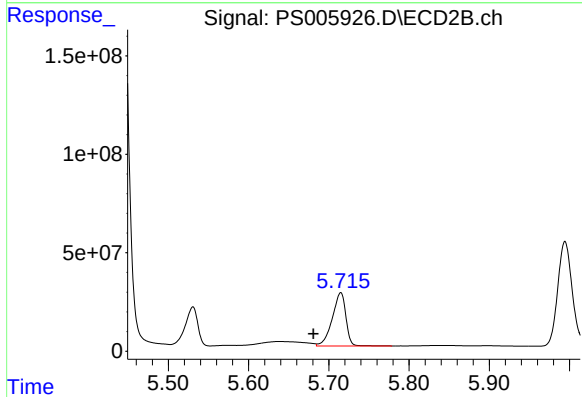
R.T.: 5.530 min
Delta R.T.: 0.033 min
Response: 216942184
Conc: 76.17 ug/ml



#7 MCPA

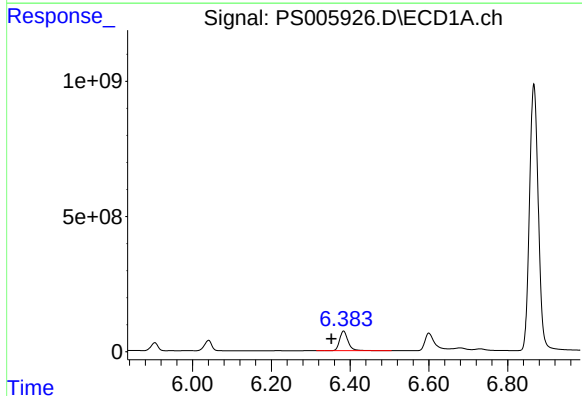
R.T.: 6.040 min
Delta R.T.: 0.031 min
Response: 491175878
Conc: 75.27 ug/ml

Instrument :
ECD_S
ClientSampleId :



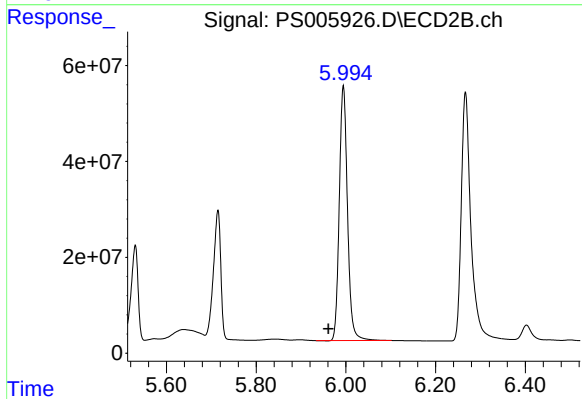
#7 MCPA

R.T.: 5.715 min
Delta R.T.: 0.034 min
Response: 317720694
Conc: 75.49 ug/ml



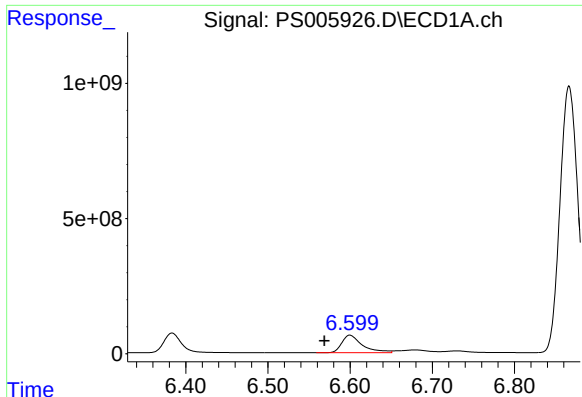
#8 DICHLORPROP

R.T.: 6.383 min
Delta R.T.: 0.031 min
Response: 1076599379
Conc: 748.64 ng/ml



#8 DICHLORPROP

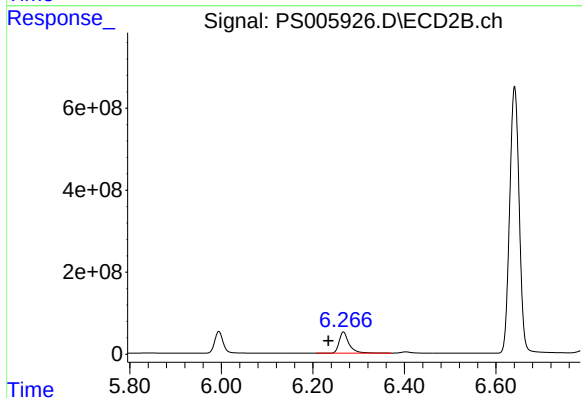
R.T.: 5.994 min
Delta R.T.: 0.033 min
Response: 676789068
Conc: 732.84 ng/ml



#9 2,4-D

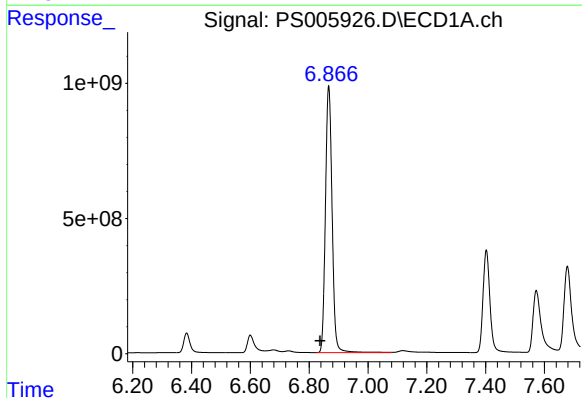
R.T.: 6.600 min
Delta R.T.: 0.031 min
Response: 1121574695
Conc: 748.38 ng/ml

Instrument :
ECD_S
ClientSampleId :



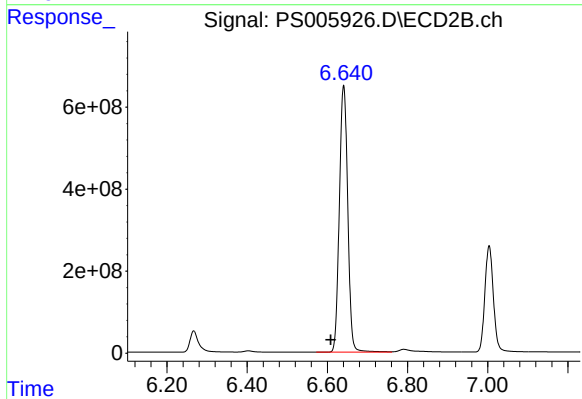
#9 2,4-D

R.T.: 6.267 min
Delta R.T.: 0.033 min
Response: 779275624
Conc: 725.38 ng/ml



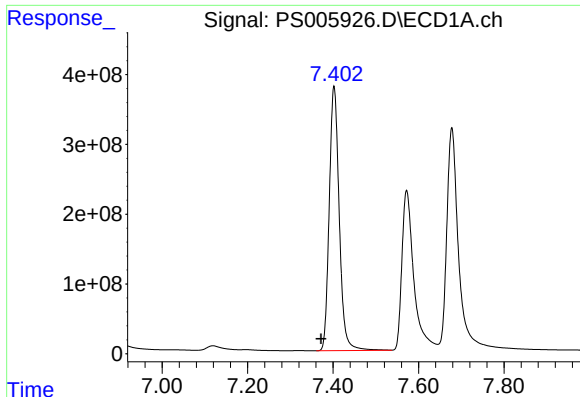
#10 Pentachlorophenol

R.T.: 6.866 min
Delta R.T.: 0.030 min
Response: 15515724424
Conc: 742.16 ng/ml



#10 Pentachlorophenol

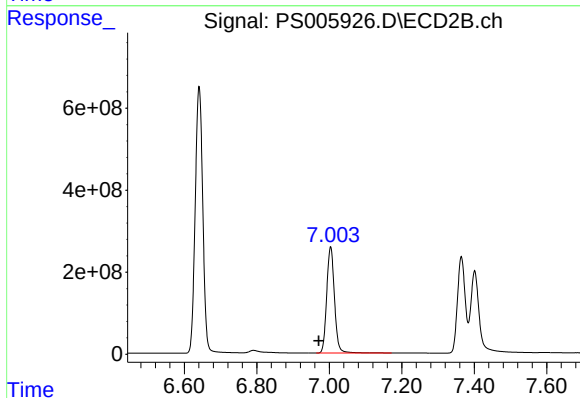
R.T.: 6.641 min
Delta R.T.: 0.032 min
Response: 9450822378
Conc: 727.94 ng/ml



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

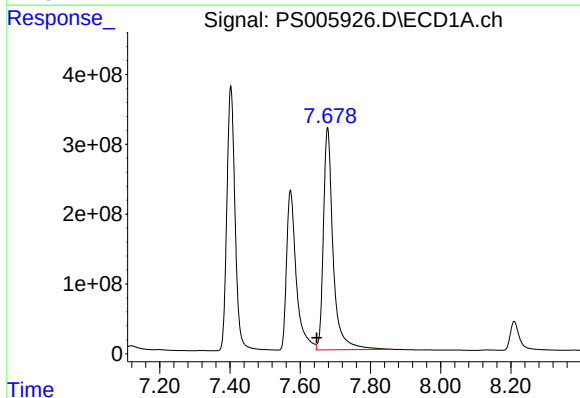
R.T.: 7.402 min
Delta R.T.: 0.030 min
Response: 6157742363
Conc: 745.31 ng/ml

Instrument :
ECD_S
ClientSampleId :



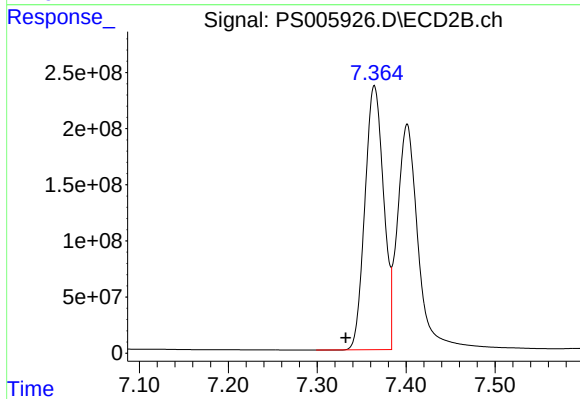
#11 2,4,5-TP (SILVEX)

R.T.: 7.004 min
Delta R.T.: 0.033 min
Response: 3840431958
Conc: 740.35 ng/ml



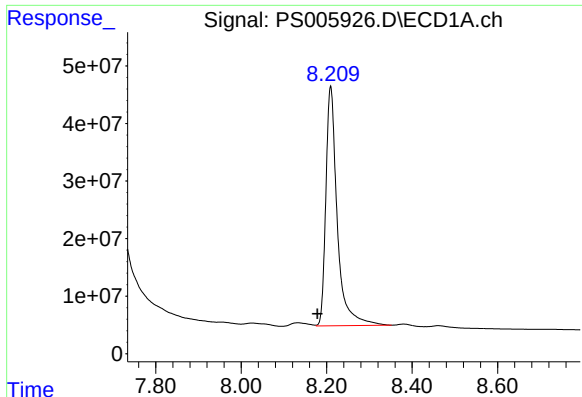
#12 2,4,5-T

R.T.: 7.678 min
Delta R.T.: 0.031 min
Response: 6106892702
Conc: 731.65 ng/ml



#12 2,4,5-T

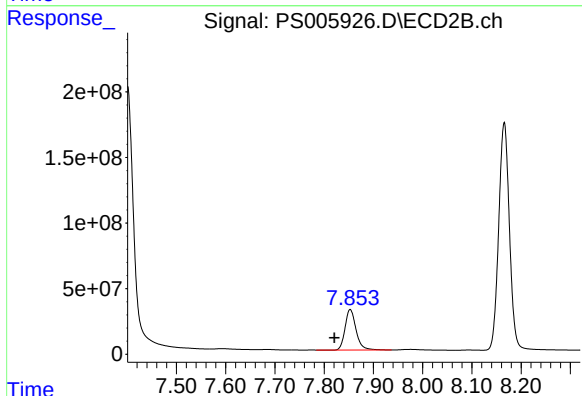
R.T.: 7.364 min
Delta R.T.: 0.032 min
Response: 3439793486
Conc: 723.60 ng/ml



#13 2,4-DB

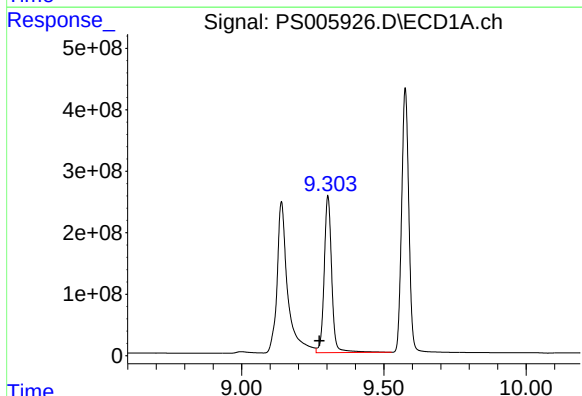
R.T.: 8.209 min
Delta R.T.: 0.031 min
Response: 772149098
Conc: 731.26 ng/ml

Instrument :
ECD_S
ClientSampleId :



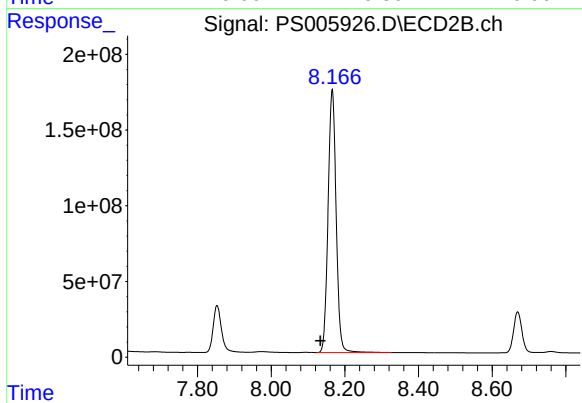
#13 2,4-DB

R.T.: 7.853 min
Delta R.T.: 0.032 min
Response: 477915904
Conc: 736.25 ng/ml



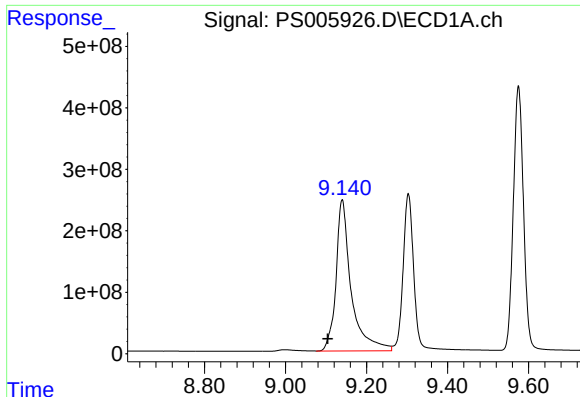
#14 DINOSEB

R.T.: 9.303 min
Delta R.T.: 0.030 min
Response: 4697687230
Conc: 723.47 ng/ml



#14 DINOSEB

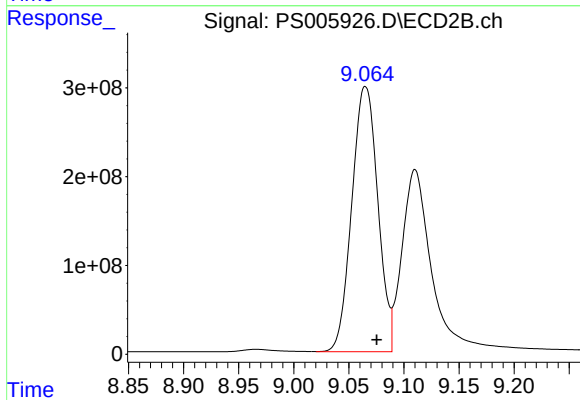
R.T.: 8.166 min
Delta R.T.: 0.032 min
Response: 2643538295
Conc: 710.38 ng/ml



#15 Picloram

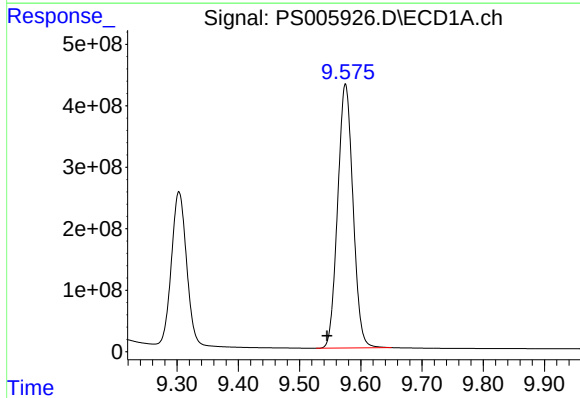
R.T.: 9.140 min
Delta R.T.: 0.036 min
Response: 6401041742
Conc: 546.86 ng/ml

Instrument :
ECD_S
ClientSampleId :



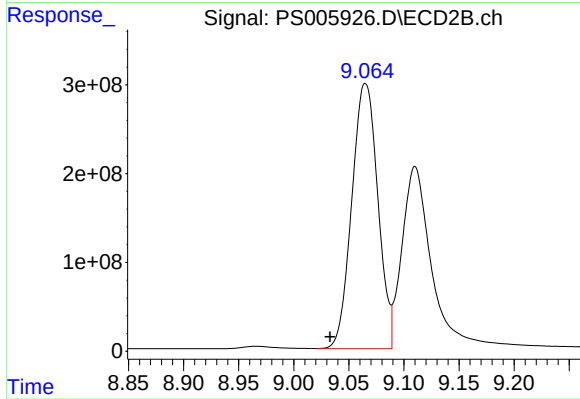
#15 Picloram

R.T.: 9.065 min
Delta R.T.: -0.010 min
Response: 4910256915
Conc: 653.64 ng/ml



#16 DCPA

R.T.: 9.575 min
Delta R.T.: 0.030 min
Response: 7461542149
Conc: 733.77 ng/ml



#16 DCPA

R.T.: 9.065 min
Delta R.T.: 0.032 min
Response: 4910256915
Conc: 744.65 ng/ml