

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS022120\
 Data File : PS008932.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 21 Feb 2020 11:47
 Operator : DD\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: Feb 21 23:27:50 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS022020.M
 Quant Title : 8080.M
 QLast Update : Thu Feb 20 11:30:26 2020
 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	7.247	6.940	1545.3E6	709.4E6	706.732	736.277
Target Compounds							
1) T	Dalapon	3.049	2.630	1910.1E6	912.6E6	638.466	624.112
2) T	3,5-DICHL...	6.455	6.083	1925.4E6	977.5E6	672.358	669.849
3) T	4-Nitroph...	7.076	6.540	699.1E6	379.5E6	653.496	656.466
5) T	DICAMBA	7.441	7.111	5631.0E6	2868.5E6	693.150	692.976
6) T	MCPD	7.612	7.208	424.3E6	216.3E6	70.542	71.347
7) T	MCPA	7.761	7.425	592.8E6	299.1E6	73.699	67.607
8) T	DICHLORPROP	8.136	7.739	1331.4E6	681.6E6	685.409	680.261
9) T	2,4-D	8.364	8.032	1401.0E6	804.4E6	676.074	678.962
10) T	Pentachlo...	8.678	8.466	19924.3E6	9740.6E6	686.551	685.602
11) T	2,4,5-TP ...	9.228	8.827	7591.9E6	3753.6E6	690.447	692.940
12) T	2,4,5-T	9.512	9.207	7358.0E6	3723.7E6	688.169	687.911
13) T	2,4-DB	10.066	9.715	1010.5E6	481.3E6	700.253	685.232
14) T	DINOSEB	11.232	10.051	5698.8E6	2681.9E6	673.588	678.271
15) T	Picloram	11.045	11.031	9019.1E6	4775.0E6	658.761	657.128
16) T	DCPA	11.497	10.982	9468.1E6	4845.8E6	689.053	700.330

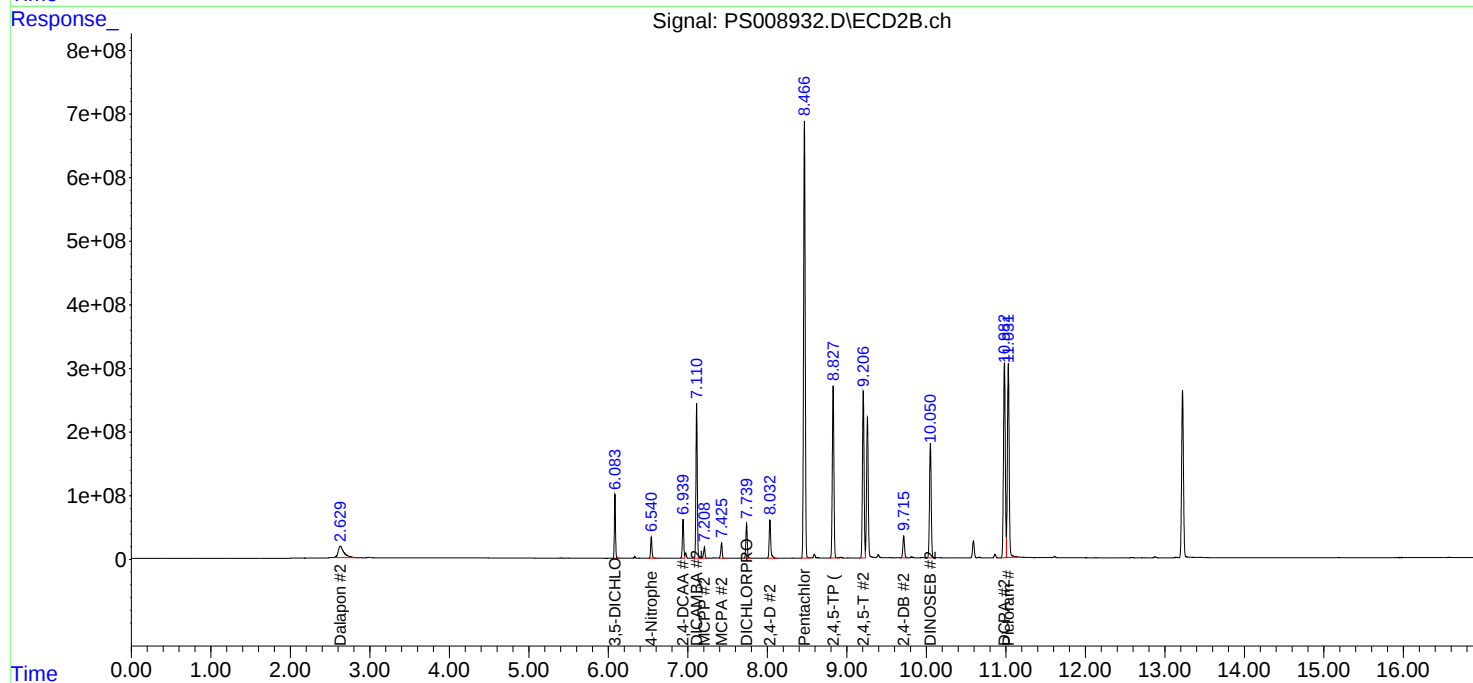
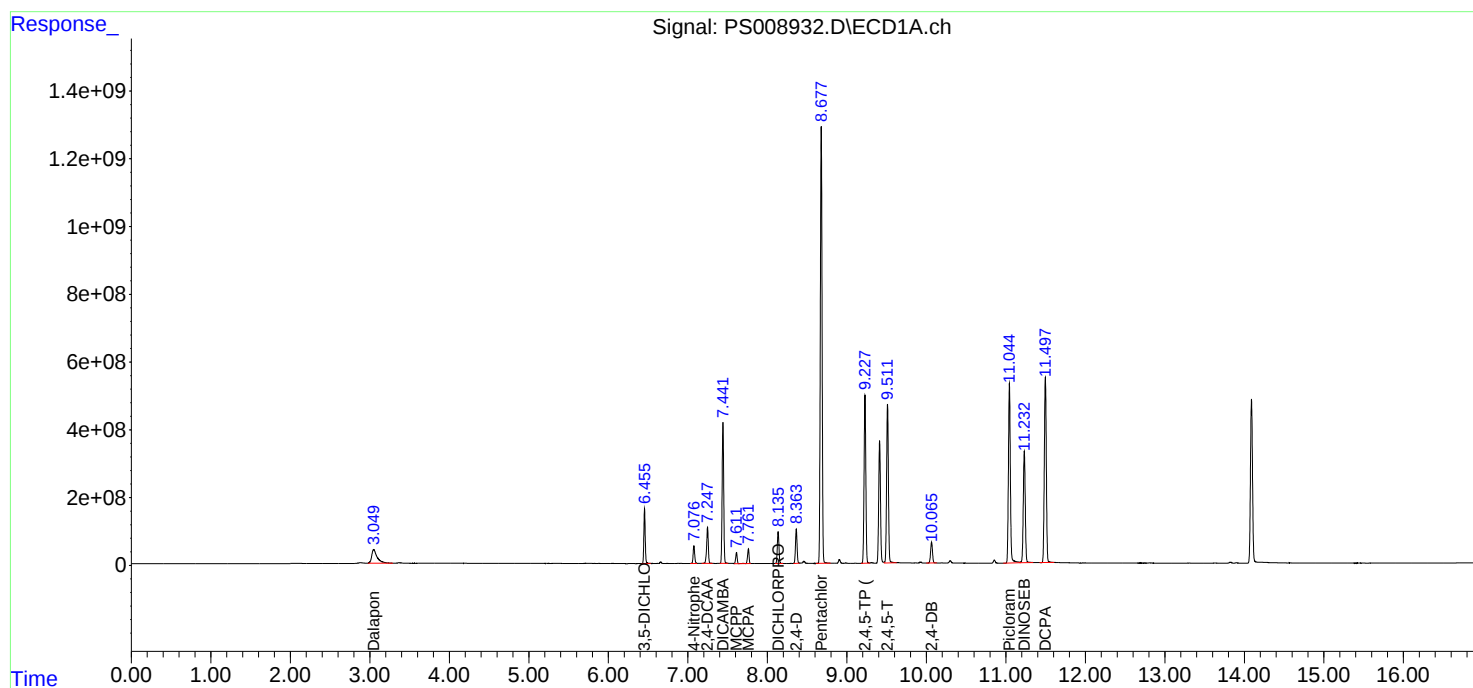
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

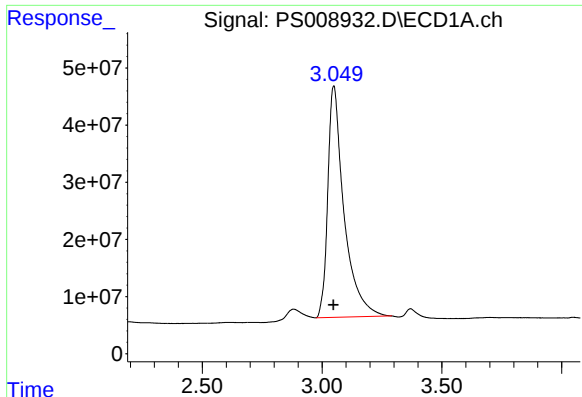
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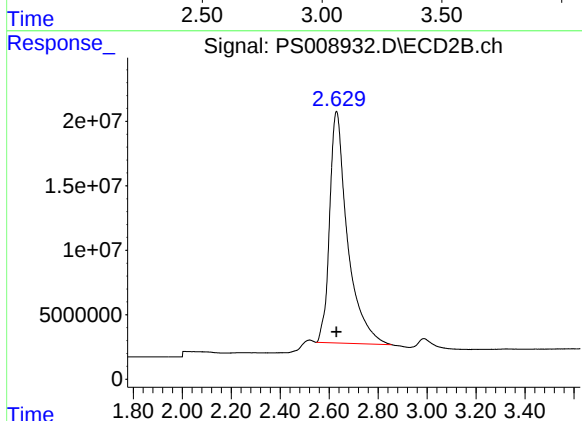




#1 Dalapon

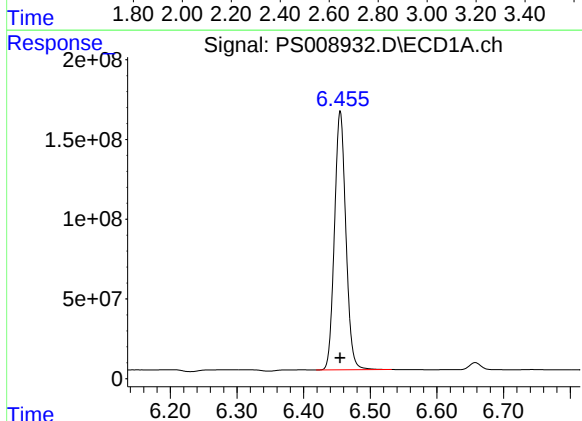
R.T.: 3.049 min
Delta R.T.: 0.001 min
Response: 1910146716
Conc: 638.47 ng/ml

Instrument :
ECD_S
ClientSampleId :



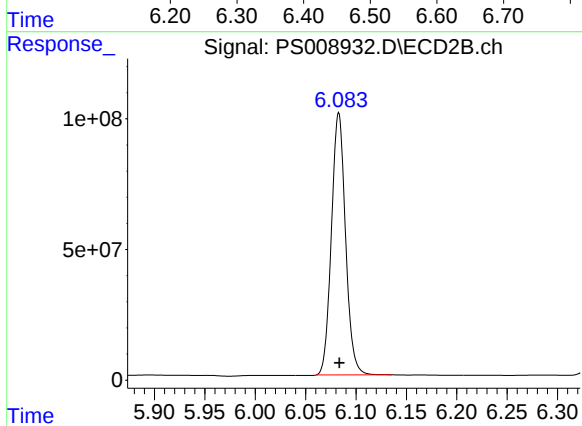
#1 Dalapon

R.T.: 2.630 min
Delta R.T.: 0.000 min
Response: 912588789
Conc: 624.11 ng/ml



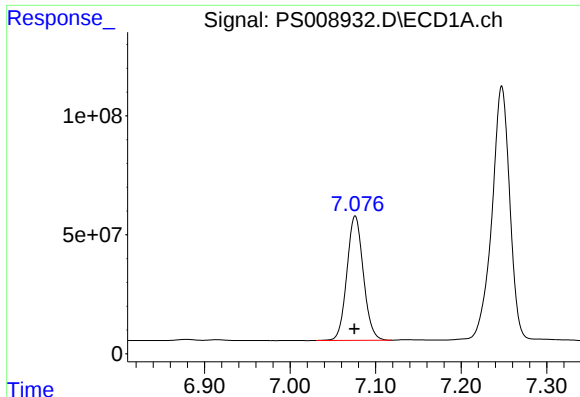
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.455 min
Delta R.T.: 0.000 min
Response: 1925379337
Conc: 672.36 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

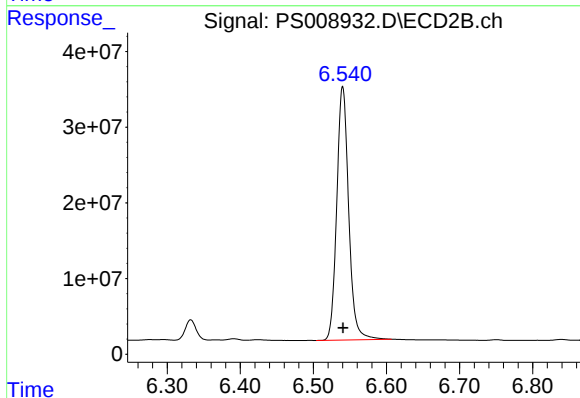
R.T.: 6.083 min
Delta R.T.: 0.000 min
Response: 977490093
Conc: 669.85 ng/ml



#3 4-Nitrophenol

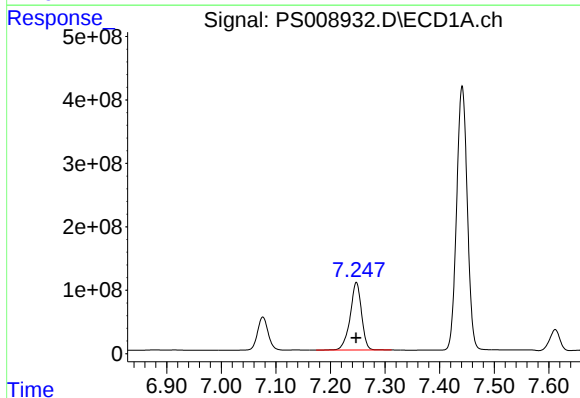
R.T.: 7.076 min
Delta R.T.: 0.000 min
Response: 699142518
Conc: 653.50 ng/ml

Instrument :
ECD_S
ClientSampleId :



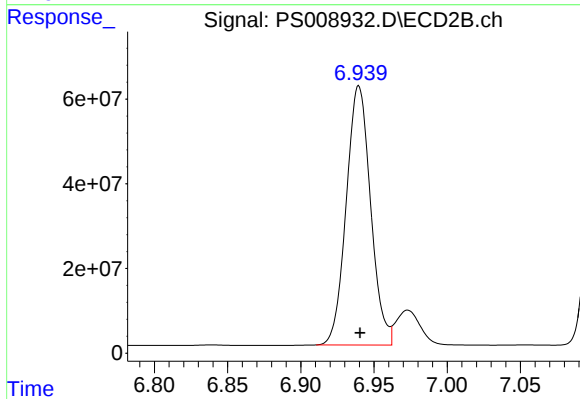
#3 4-Nitrophenol

R.T.: 6.540 min
Delta R.T.: 0.000 min
Response: 379461892
Conc: 656.47 ng/ml



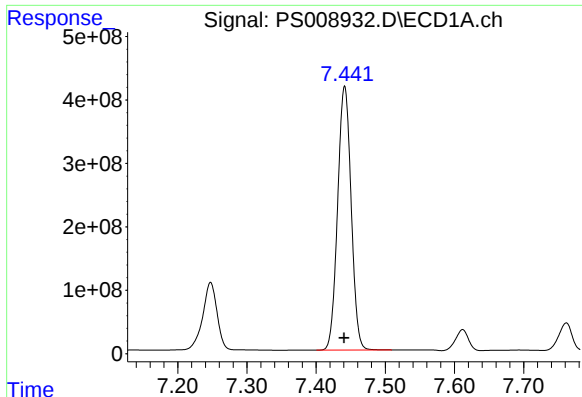
#4 2,4-DCAA

R.T.: 7.247 min
Delta R.T.: 0.000 min
Response: 1545334029
Conc: 706.73 ng/ml



#4 2,4-DCAA

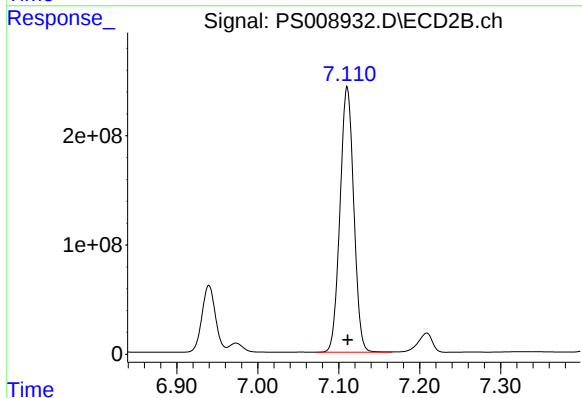
R.T.: 6.940 min
Delta R.T.: 0.000 min
Response: 709443916
Conc: 736.28 ng/ml



#5 DICAMBA

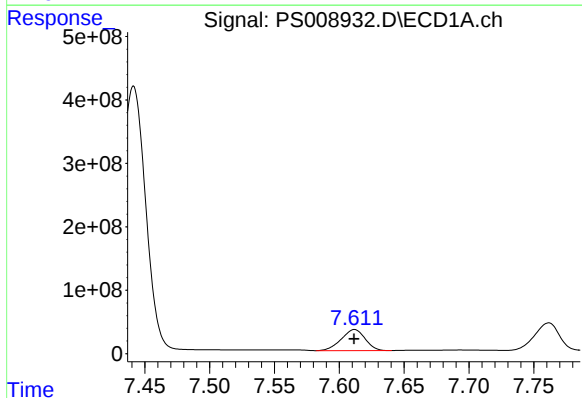
R.T.: 7.441 min
Delta R.T.: 0.000 min
Response: 5631032881
Conc: 693.15 ng/ml

Instrument :
ECD_S
ClientSampleId :



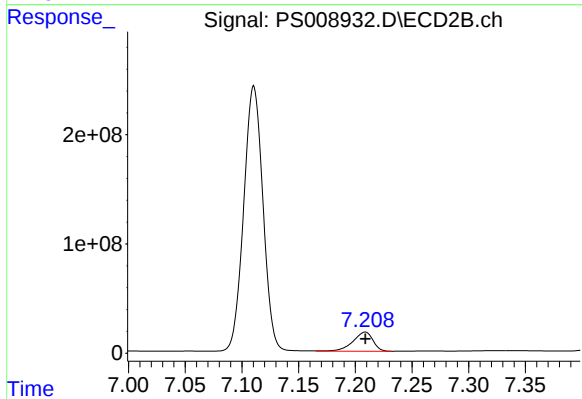
#5 DICAMBA

R.T.: 7.111 min
Delta R.T.: 0.000 min
Response: 2868455998
Conc: 692.98 ng/ml



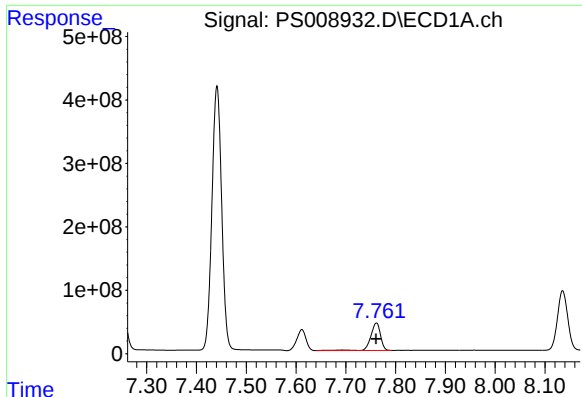
#6 MCP

R.T.: 7.612 min
Delta R.T.: 0.000 min
Response: 424272122
Conc: 70.54 ug/ml



#6 MCP

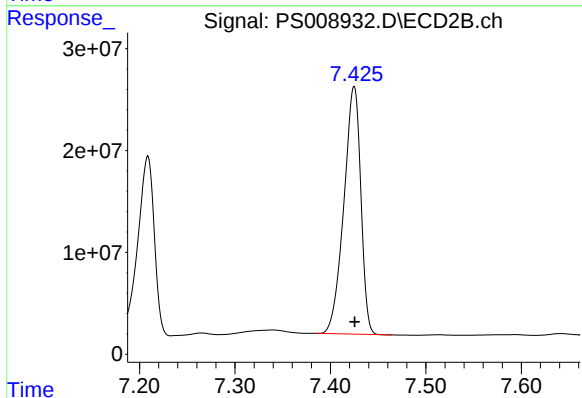
R.T.: 7.208 min
Delta R.T.: 0.000 min
Response: 216283396
Conc: 71.35 ug/ml



#7 MCPA

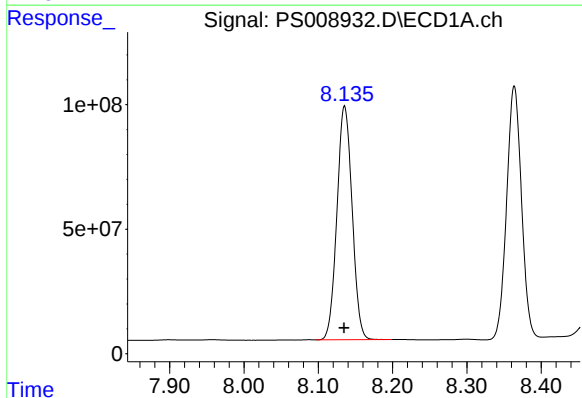
R.T.: 7.761 min
Delta R.T.: 0.000 min
Response: 592833453
Conc: 73.70 ug/ml

Instrument :
ECD_S
ClientSampleId :



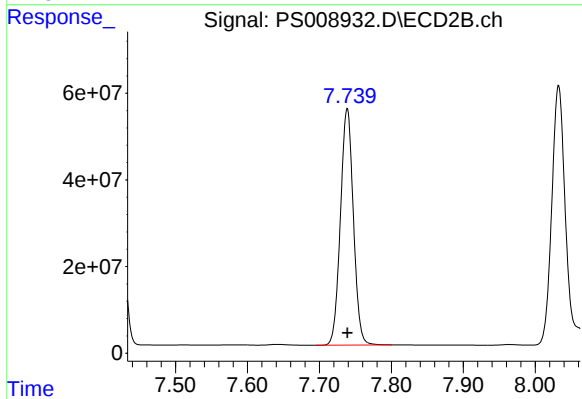
#7 MCPA

R.T.: 7.425 min
Delta R.T.: 0.000 min
Response: 299109649
Conc: 67.61 ug/ml



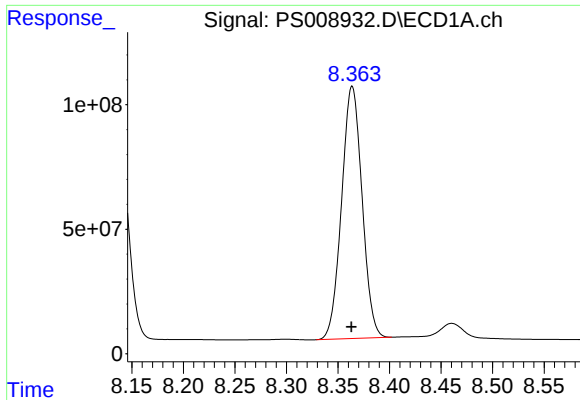
#8 DICHLORPROP

R.T.: 8.136 min
Delta R.T.: 0.000 min
Response: 1331413235
Conc: 685.41 ng/ml



#8 DICHLORPROP

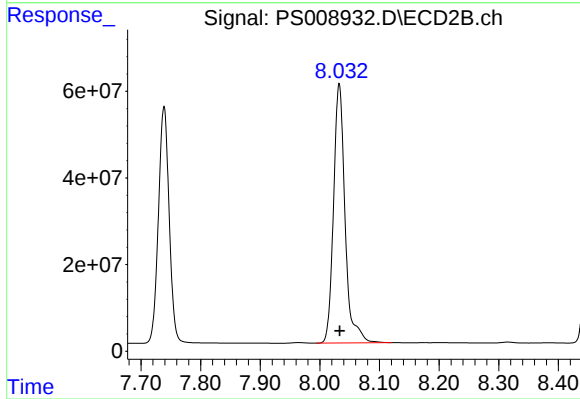
R.T.: 7.739 min
Delta R.T.: 0.000 min
Response: 681574698
Conc: 680.26 ng/ml



#9 2,4-D

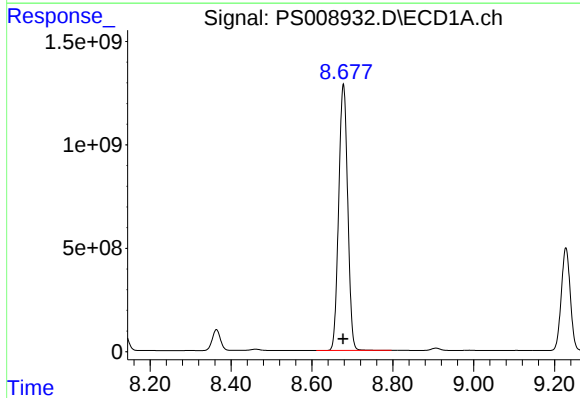
R.T.: 8.364 min
Delta R.T.: 0.000 min
Response: 1401049911
Conc: 676.07 ng/ml

Instrument :
ECD_S
ClientSampleId :



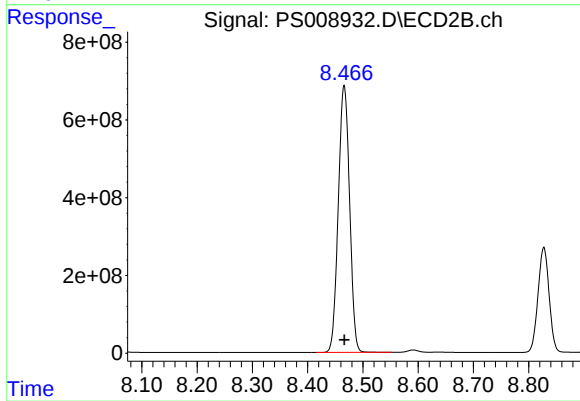
#9 2,4-D

R.T.: 8.032 min
Delta R.T.: 0.000 min
Response: 804434187
Conc: 678.96 ng/ml



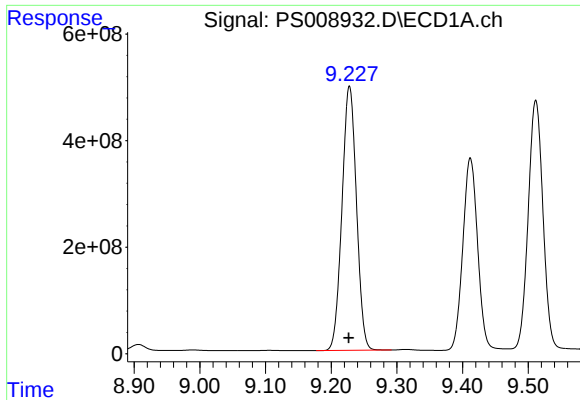
#10 Pentachlorophenol

R.T.: 8.678 min
Delta R.T.: 0.000 min
Response: 19924308277
Conc: 686.55 ng/ml



#10 Pentachlorophenol

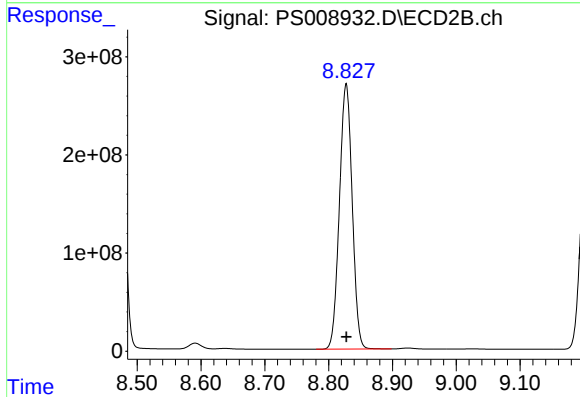
R.T.: 8.466 min
Delta R.T.: 0.000 min
Response: 9740620606
Conc: 685.60 ng/ml



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

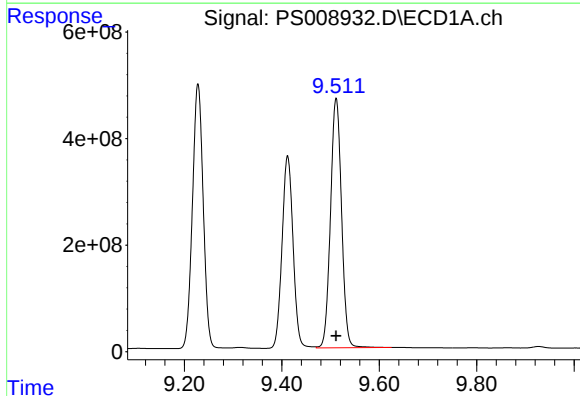
R.T.: 9.228 min
Delta R.T.: 0.001 min
Response: 7591916480
Conc: 690.45 ng/ml

Instrument :
ECD_S
ClientSampleId :



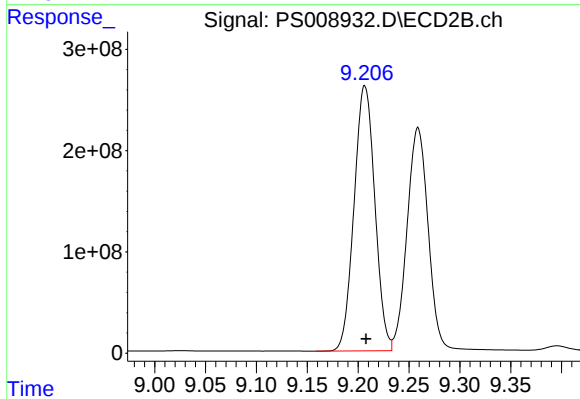
#11 2,4,5-TP (SILVEX)

R.T.: 8.827 min
Delta R.T.: 0.000 min
Response: 3753598712
Conc: 692.94 ng/ml



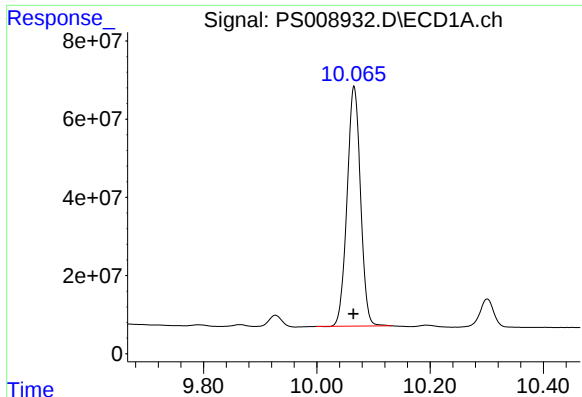
#12 2,4,5-T

R.T.: 9.512 min
Delta R.T.: 0.000 min
Response: 7357957660
Conc: 688.17 ng/ml



#12 2,4,5-T

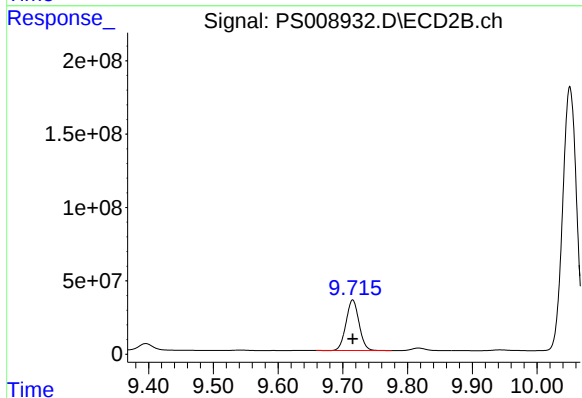
R.T.: 9.207 min
Delta R.T.: -0.001 min
Response: 3723722454
Conc: 687.91 ng/ml



#13 2,4-DB

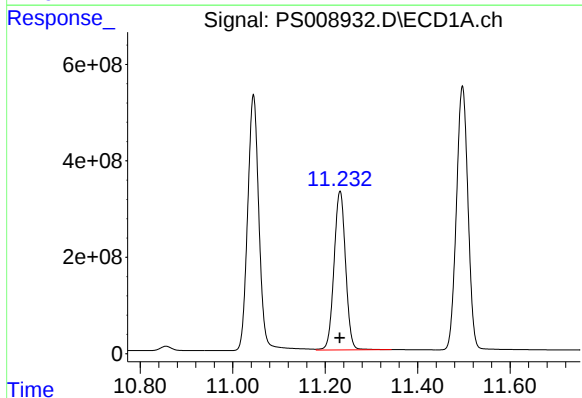
R.T.: 10.066 min
Delta R.T.: 0.001 min
Response: 1010490462
Conc: 700.25 ng/ml

Instrument :
ECD_S
ClientSampleId :



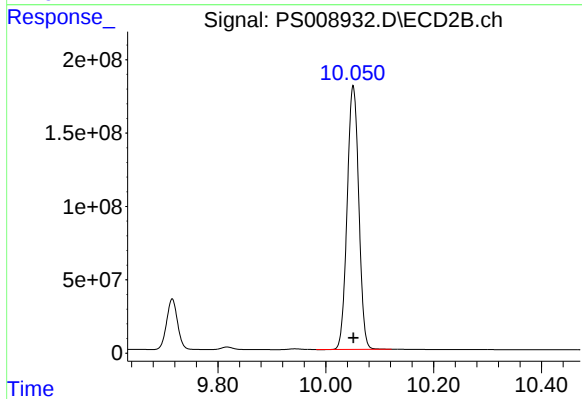
#13 2,4-DB

R.T.: 9.715 min
Delta R.T.: 0.000 min
Response: 481332921
Conc: 685.23 ng/ml



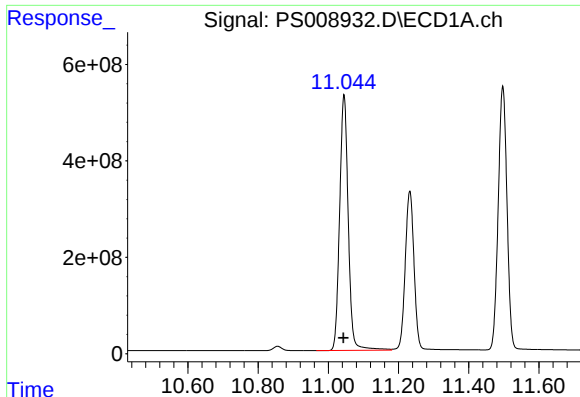
#14 DINOSEB

R.T.: 11.232 min
Delta R.T.: 0.000 min
Response: 5698764386
Conc: 673.59 ng/ml



#14 DINOSEB

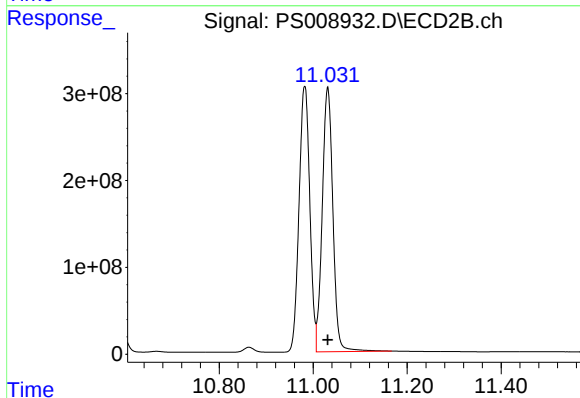
R.T.: 10.051 min
Delta R.T.: 0.000 min
Response: 2681925912
Conc: 678.27 ng/ml



#15 Picloram

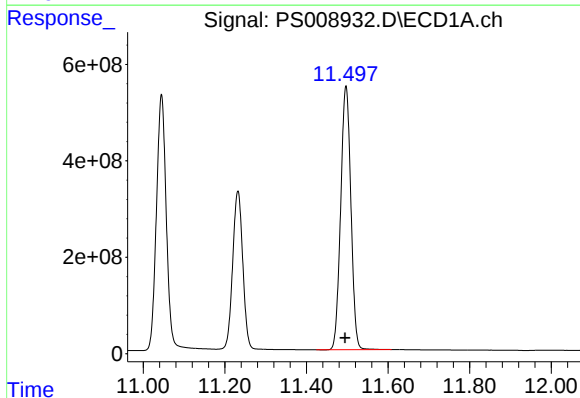
R.T.: 11.045 min
Delta R.T.: 0.002 min
Response: 9019075909
Conc: 658.76 ng/ml

Instrument :
ECD_S
ClientSampleId :



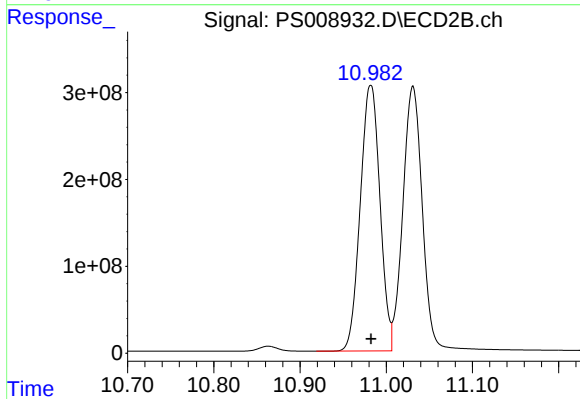
#15 Picloram

R.T.: 11.031 min
Delta R.T.: 0.000 min
Response: 4775031519
Conc: 657.13 ng/ml



#16 DCPA

R.T.: 11.497 min
Delta R.T.: 0.002 min
Response: 9468131683
Conc: 689.05 ng/ml



#16 DCPA

R.T.: 10.982 min
Delta R.T.: 0.000 min
Response: 4845829636
Conc: 700.33 ng/ml