

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS042020\
 Data File : PS009891.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 21 Apr 2020 02:39
 Operator : DD\AJ
 Sample : HSTDCCC750
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :
 HSTDCCC750

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 21 04:23:03 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS040820.M
 Quant Title : 8080.M
 QLast Update : Thu Apr 09 05:27:48 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	7.235	6.922	465.1E6	404.4E6	770.281	816.597
Target Compounds							
1) T	Dalapon	3.045	2.627	454.9E6	447.6E6	600.509	625.256
2) T	3,5-DICHL...	6.446	6.071	582.3E6	557.4E6	708.145	750.309
3) T	4-Nitroph...	7.065	6.525	197.2E6	227.0E6	708.915	747.538
5) T	DICAMBA	7.428	7.092	1664.4E6	1530.2E6	738.892	769.335
6) T	MCPD	7.598	7.190	131.4E6	129.6E6	73.569	78.717
7) T	MCPA	7.747	7.405	186.2E6	182.5E6	72.227	76.515
8) T	DICHLORPROP	8.121	7.718	398.7E6	396.5E6	718.369	787.764
9) T	2,4-D	8.350	8.012	420.4E6	463.2E6	732.234	773.100
10) T	Pentachlo...	8.664	8.444	5500.8E6	4828.3E6	740.272	773.769
11) T	2,4,5-TP ...	9.213	8.804	2213.4E6	2077.8E6	747.908	794.511
12) T	2,4,5-T	9.497	9.183	2091.5E6	2065.0E6	754.339	791.329
13) T	2,4-DB	10.051	9.690	278.9E6	279.2E6	736.288	787.542
14) T	DINOSEB	11.215	10.025	1579.3E6	1515.5E6	705.786	769.564
15) T	Picloram	11.030	11.004	1805.1E6	1827.2E6	582.638	537.235
16) T	DCPA	11.480	10.954	2749.2E6	2641.2E6	738.314	787.697

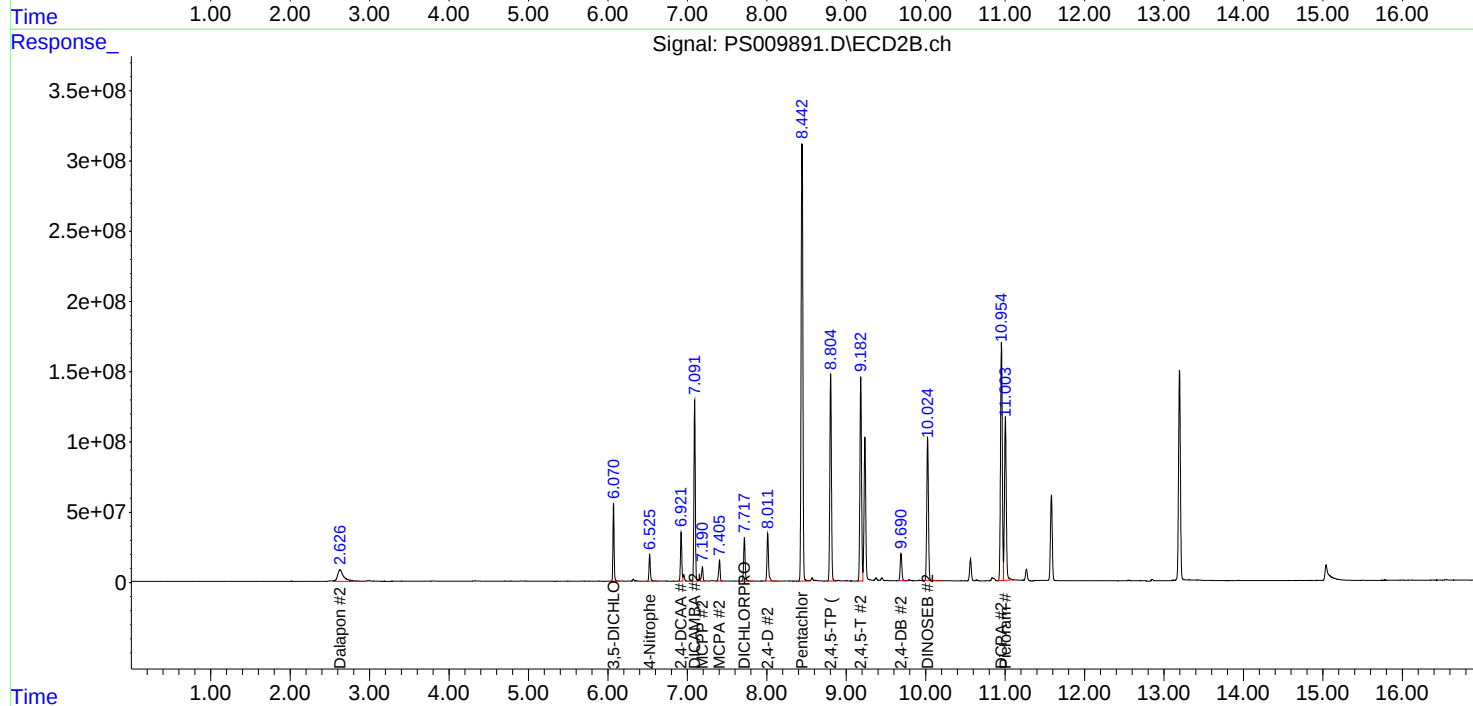
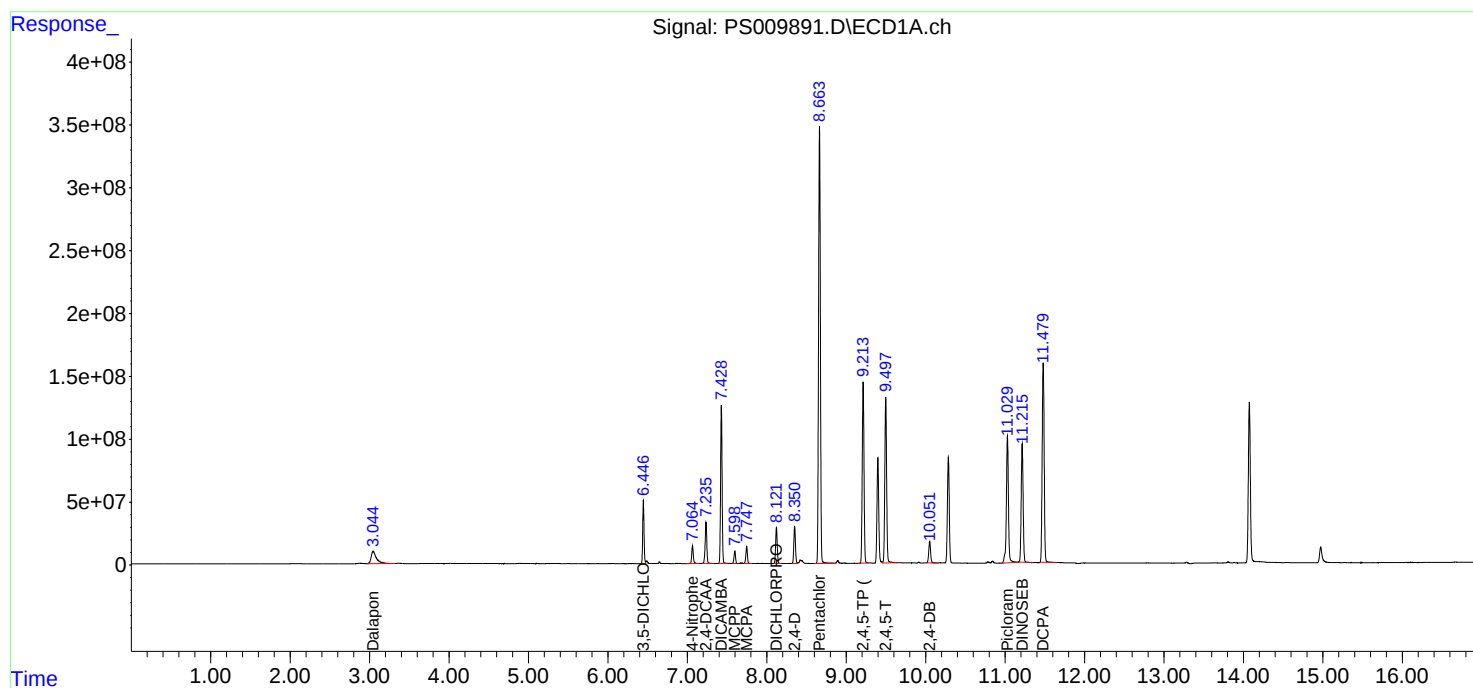
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

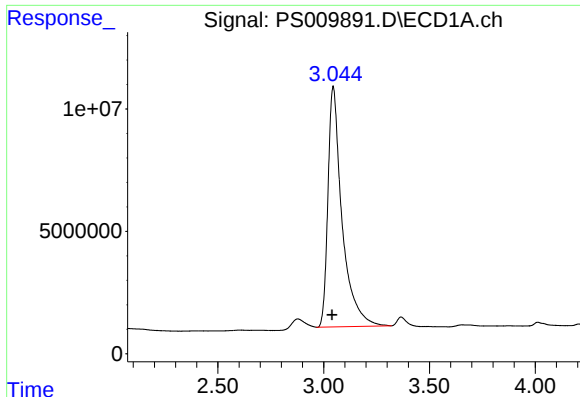
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 21 04:23:03 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS040820.M
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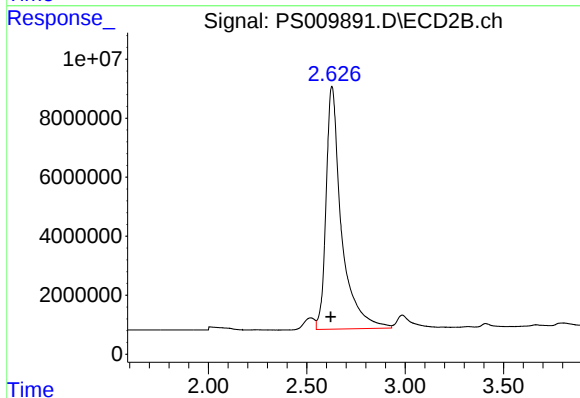




#1 Dalapon

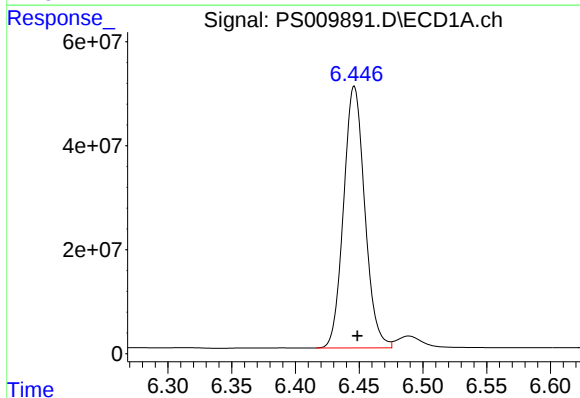
R.T.: 3.045 min
Delta R.T.: 0.005 min
Response: 454949204
Conc: 600.51 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



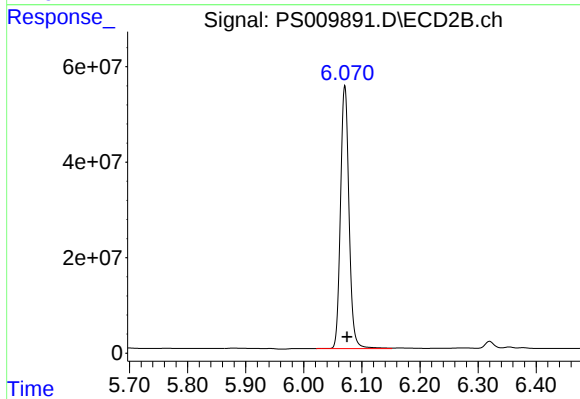
#1 Dalapon

R.T.: 2.627 min
Delta R.T.: 0.006 min
Response: 447615530
Conc: 625.26 ng/ml



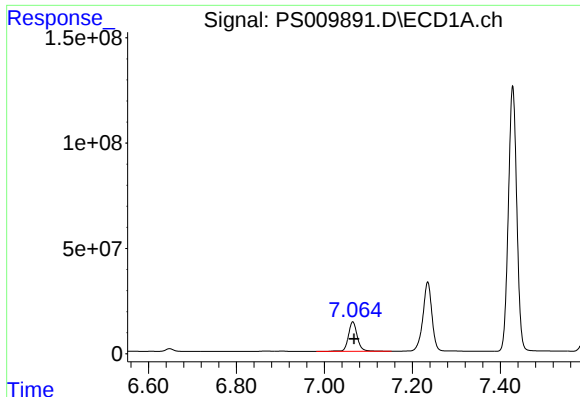
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.446 min
Delta R.T.: -0.002 min
Response: 582326725
Conc: 708.14 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

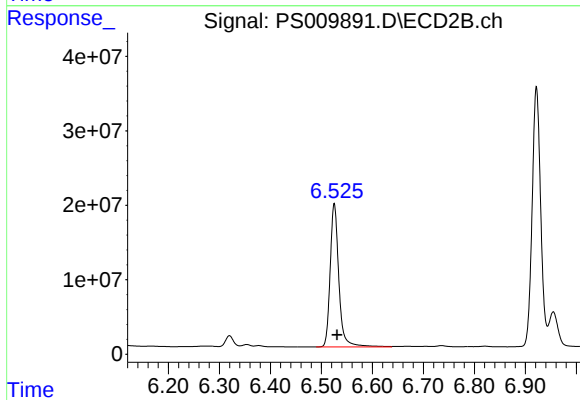
R.T.: 6.071 min
Delta R.T.: -0.004 min
Response: 557409349
Conc: 750.31 ng/ml



#3 4-Nitrophenol

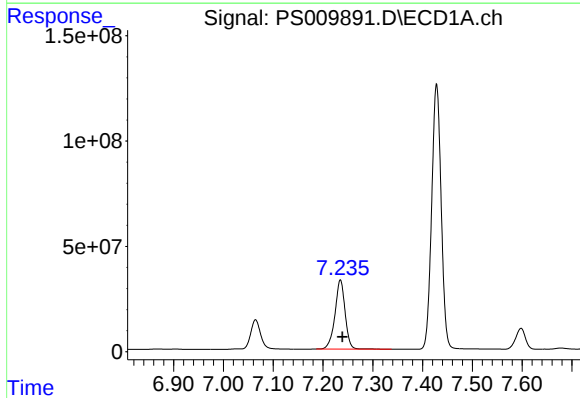
R.T.: 7.065 min
Delta R.T.: -0.003 min
Response: 197217549
Conc: 708.91 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



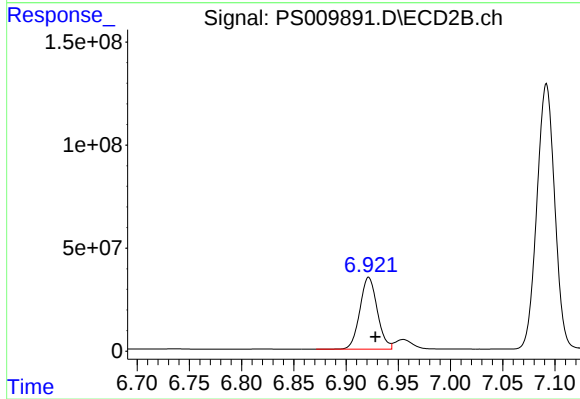
#3 4-Nitrophenol

R.T.: 6.525 min
Delta R.T.: -0.005 min
Response: 227013407
Conc: 747.54 ng/ml



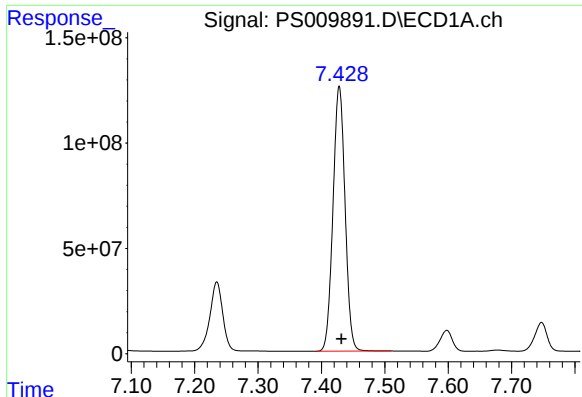
#4 2,4-DCAA

R.T.: 7.235 min
Delta R.T.: -0.004 min
Response: 465107235
Conc: 770.28 ng/ml



#4 2,4-DCAA

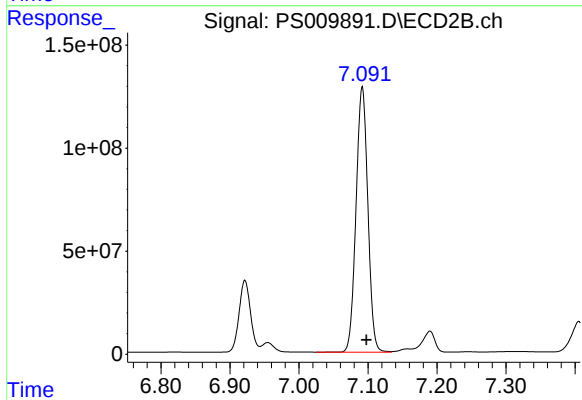
R.T.: 6.922 min
Delta R.T.: -0.007 min
Response: 404419800
Conc: 816.60 ng/ml



#5 DICAMBA

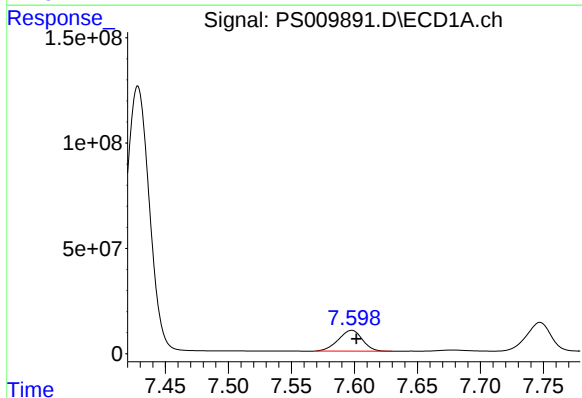
R.T.: 7.428 min
Delta R.T.: -0.004 min
Response: 1664403852
Conc: 738.89 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



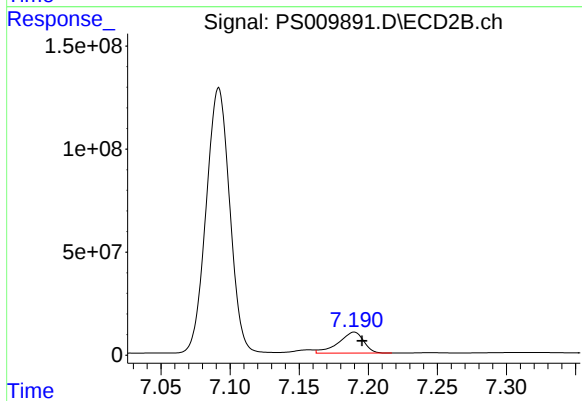
#5 DICAMBA

R.T.: 7.092 min
Delta R.T.: -0.006 min
Response: 1530200458
Conc: 769.33 ng/ml



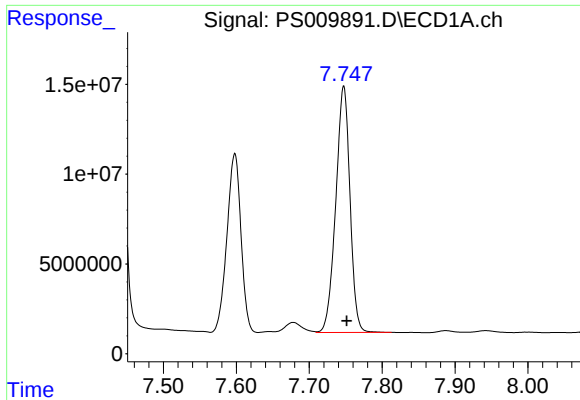
#6 MCP

R.T.: 7.598 min
Delta R.T.: -0.004 min
Response: 131361387
Conc: 73.57 ug/ml



#6 MCP

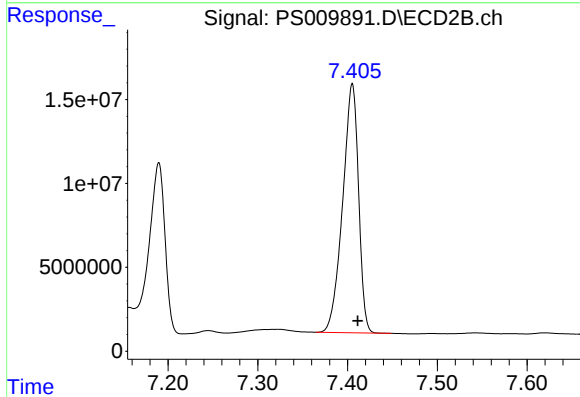
R.T.: 7.190 min
Delta R.T.: -0.006 min
Response: 129566251
Conc: 78.72 ug/ml



#7 MCPA

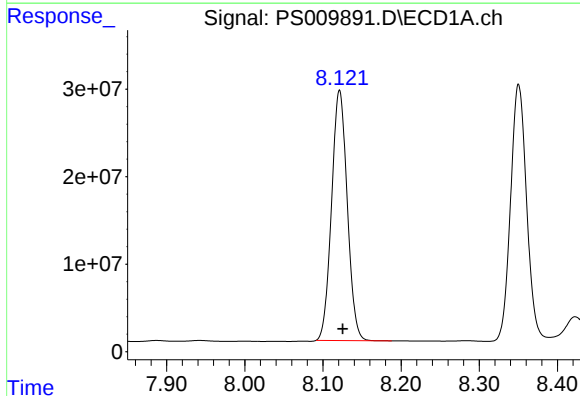
R.T.: 7.747 min
Delta R.T.: -0.004 min
Response: 186176168
Conc: 72.23 ug/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



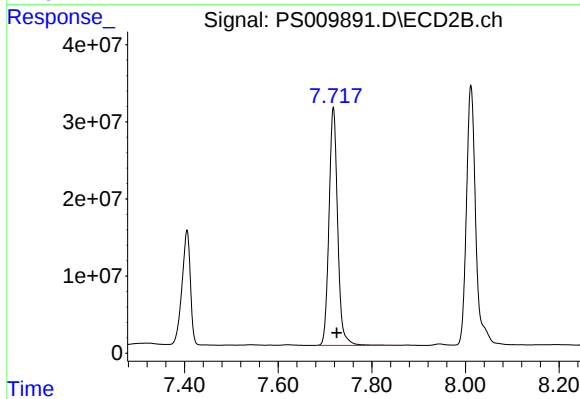
#7 MCPA

R.T.: 7.405 min
Delta R.T.: -0.006 min
Response: 182509417
Conc: 76.52 ug/ml



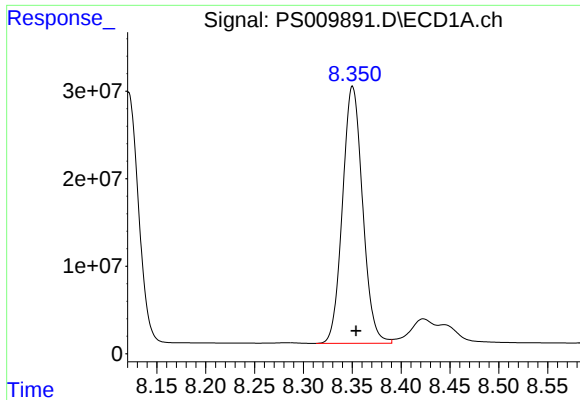
#8 DICHLORPROP

R.T.: 8.121 min
Delta R.T.: -0.004 min
Response: 398684166
Conc: 718.37 ng/ml



#8 DICHLORPROP

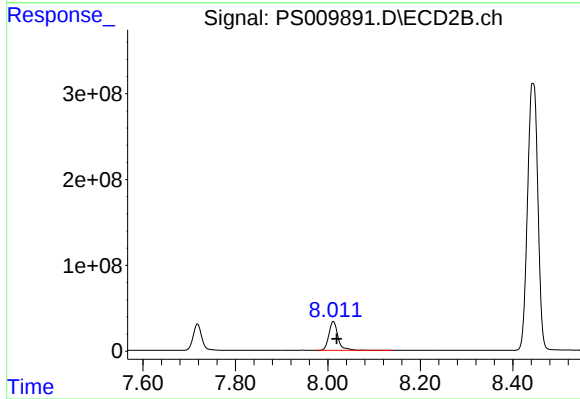
R.T.: 7.718 min
Delta R.T.: -0.007 min
Response: 396494612
Conc: 787.76 ng/ml



#9 2,4-D

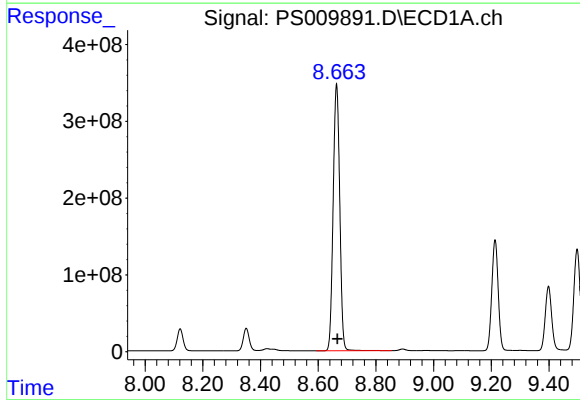
R.T.: 8.350 min
Delta R.T.: -0.004 min
Response: 420437909
Conc: 732.23 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



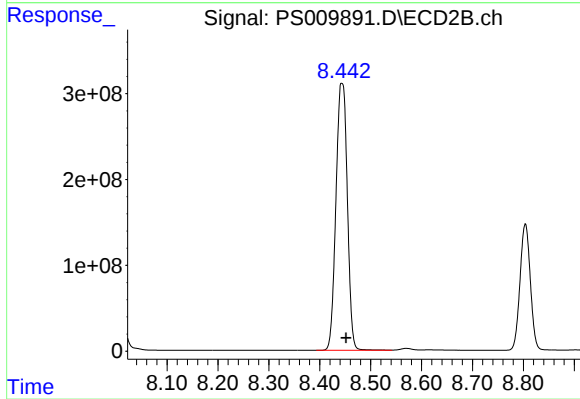
#9 2,4-D

R.T.: 8.012 min
Delta R.T.: -0.007 min
Response: 463248992
Conc: 773.10 ng/ml



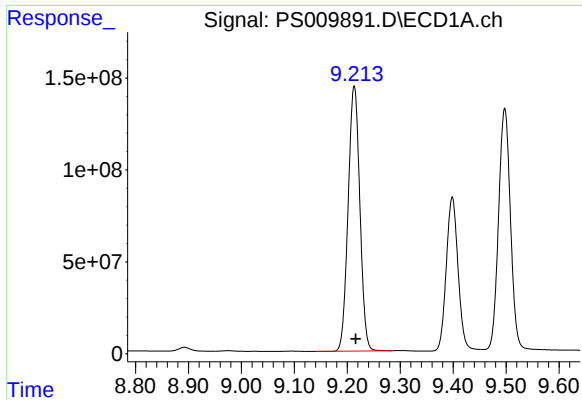
#10 Pentachlorophenol

R.T.: 8.664 min
Delta R.T.: -0.003 min
Response: 5500823114
Conc: 740.27 ng/ml



#10 Pentachlorophenol

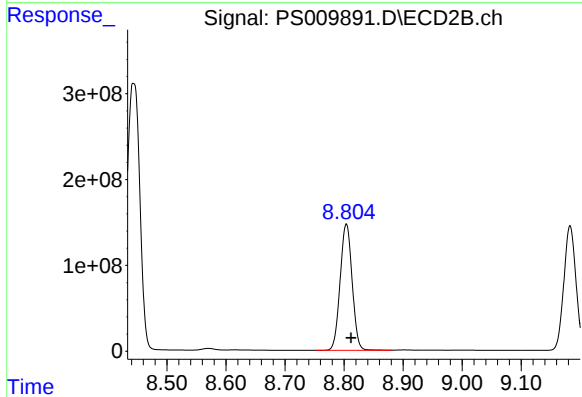
R.T.: 8.444 min
Delta R.T.: -0.008 min
Response: 4828311309
Conc: 773.77 ng/ml



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

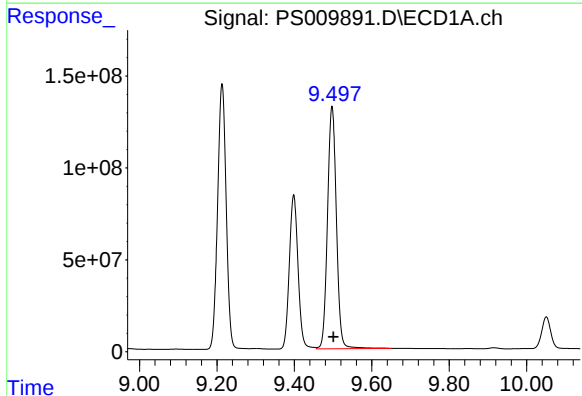
R.T.: 9.213 min
Delta R.T.: -0.003 min
Response: 2213379639
Conc: 747.91 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



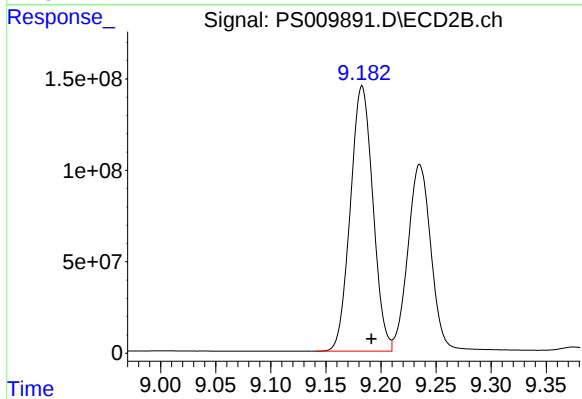
#11 2,4,5-TP (SILVEX)

R.T.: 8.804 min
Delta R.T.: -0.008 min
Response: 2077826820
Conc: 794.51 ng/ml



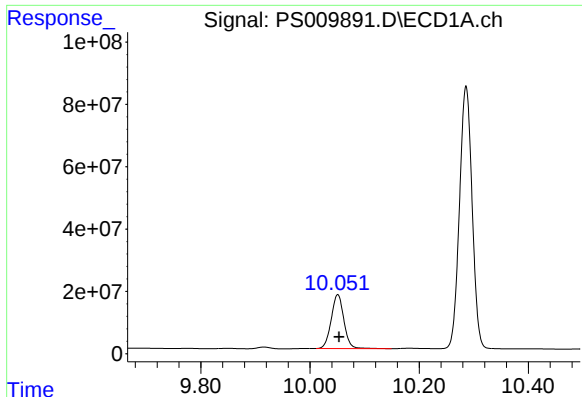
#12 2,4,5-T

R.T.: 9.497 min
Delta R.T.: -0.003 min
Response: 2091536277
Conc: 754.34 ng/ml



#12 2,4,5-T

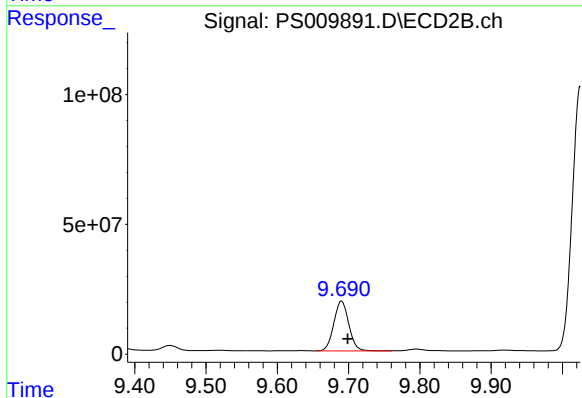
R.T.: 9.183 min
Delta R.T.: -0.009 min
Response: 2065030879
Conc: 791.33 ng/ml



#13 2,4-DB

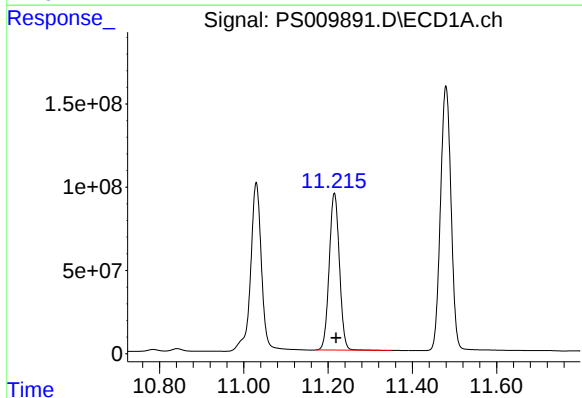
R.T.: 10.051 min
Delta R.T.: -0.002 min
Response: 278910514
Conc: 736.29 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



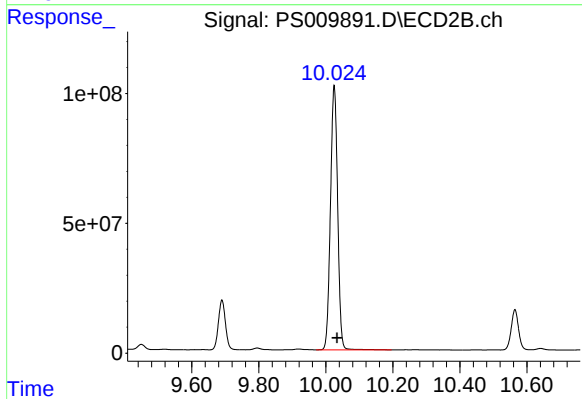
#13 2,4-DB

R.T.: 9.690 min
Delta R.T.: -0.009 min
Response: 279236787
Conc: 787.54 ng/ml



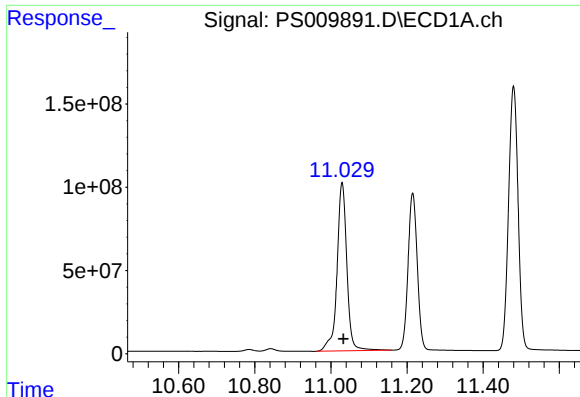
#14 DINOSEB

R.T.: 11.215 min
Delta R.T.: -0.004 min
Response: 1579294839
Conc: 705.79 ng/ml



#14 DINOSEB

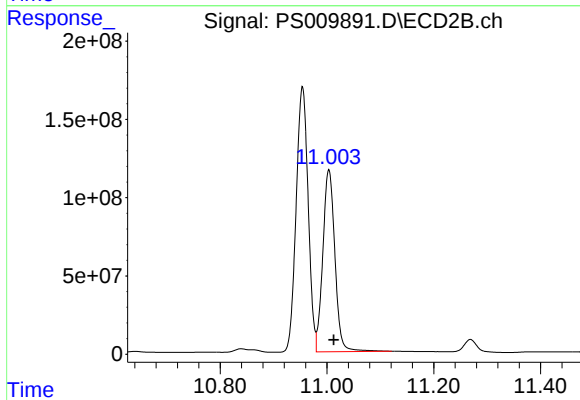
R.T.: 10.025 min
Delta R.T.: -0.009 min
Response: 1515469402
Conc: 769.56 ng/ml



#15 Picloram

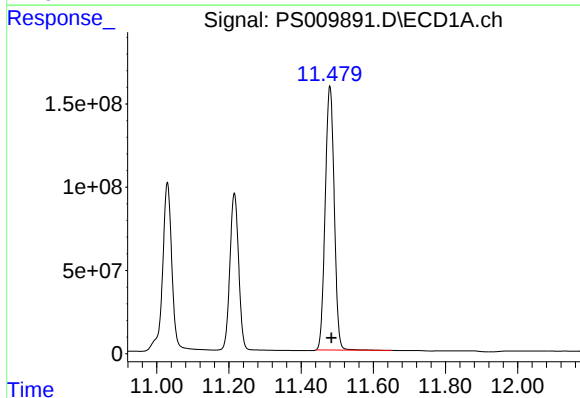
R.T.: 11.030 min
Delta R.T.: -0.003 min
Response: 1805051324
Conc: 582.64 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



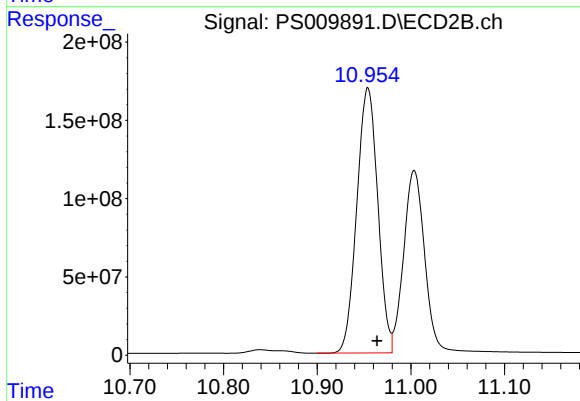
#15 Picloram

R.T.: 11.004 min
Delta R.T.: -0.009 min
Response: 1827246015
Conc: 537.23 ng/ml



#16 DCPA

R.T.: 11.480 min
Delta R.T.: -0.004 min
Response: 2749244684
Conc: 738.31 ng/ml



#16 DCPA

R.T.: 10.954 min
Delta R.T.: -0.010 min
Response: 2641176305
Conc: 787.70 ng/ml