

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS082820\
 Data File : PS011986.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 28 Aug 2020 18:46
 Operator : DD\AJ
 Sample : L3498-05MS
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 29 01:01:45 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS081120.M
 Quant Title : 8080.M
 QLast Update : Tue Aug 11 15:43:16 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 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	7.217	6.914	301.0E6	194.1E6	275.998	362.919 #
Target Compounds							
1) T	Dalapon	3.035	2.627	630.6E6	336.7E6	506.260	445.448
2) T	3,5-DICHL...	6.432	6.066	701.8E6	387.4E6	484.065	470.931
3) T	4-Nitroph...	7.055	6.506	5852618	19263688	9.936	52.834 #
5) T	DICAMBA	7.407	7.081	2113.3E6	1177.0E6	515.937	544.801
6) T	MCPD	7.576	7.177	232.7E6	95356865	72.818	53.952 #
7) T	MCPA	7.725	7.391	307.1E6	259.5E6	67.508	94.691 #
8) T	DICHLORPROP	8.099	7.706	562.3E6	354.0E6	559.721	626.866
9) T	2,4-D	8.329	8.002	689.3E6	456.5E6	610.509	621.380
10) T	Pentachlo...	8.639	8.430	4980.3E6	2621.2E6	346.296	385.763
11) T	2,4,5-TP ...	9.187	8.787	3371.8E6	3105.1E6	579.870	1062.065 #
12) T	2,4,5-T	9.474	9.171	3193.2E6	1748.4E6	538.866	590.649
13) T	2,4-DB	10.026	9.677	356.7E6	244.8E6	448.904	585.319 #
14) T	DINOSEB	11.185	10.010	1247.0E6	620.3E6	265.684	291.766
15) T	Picloram	11.011	10.995	3044.1E6	2055.0E6	389.485	453.394
16) T	DCPA	11.450	10.937	2980.1E6	1730.1E6	391.945	470.539

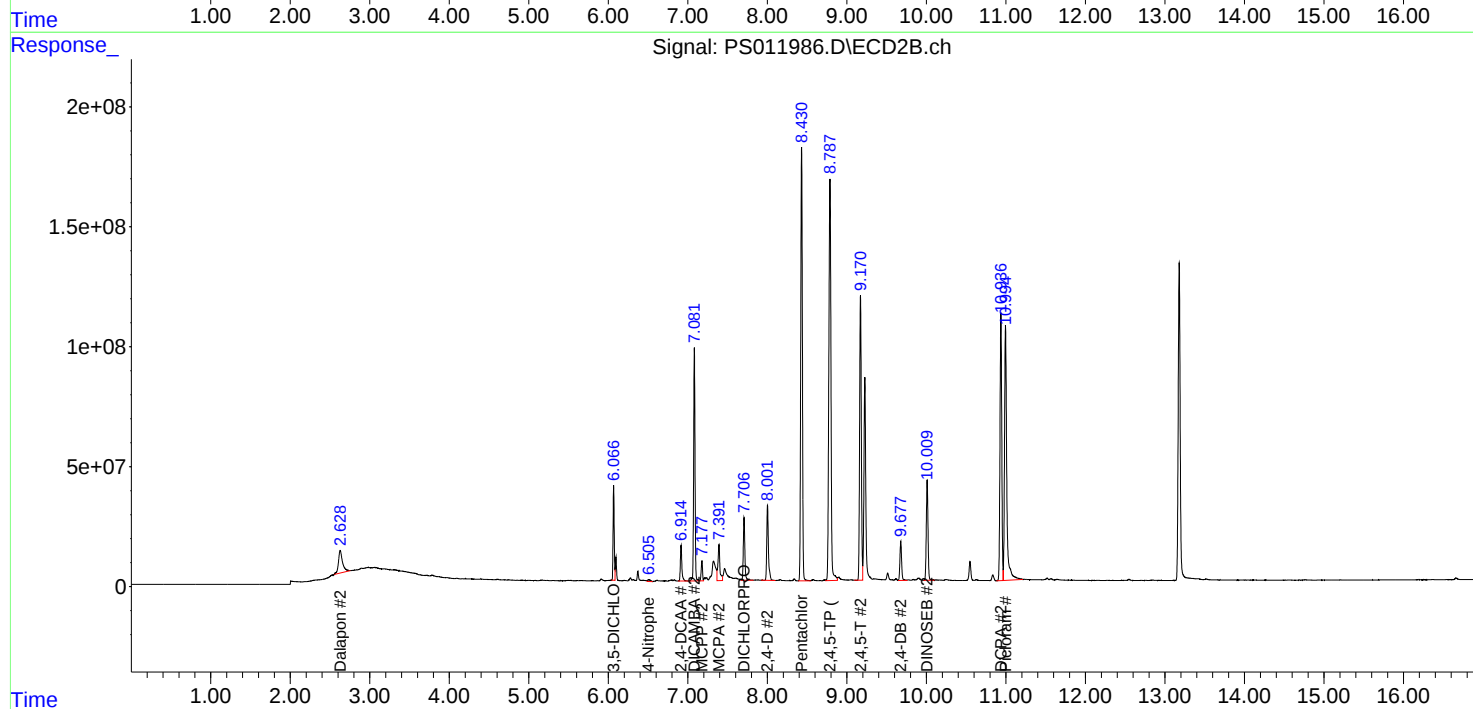
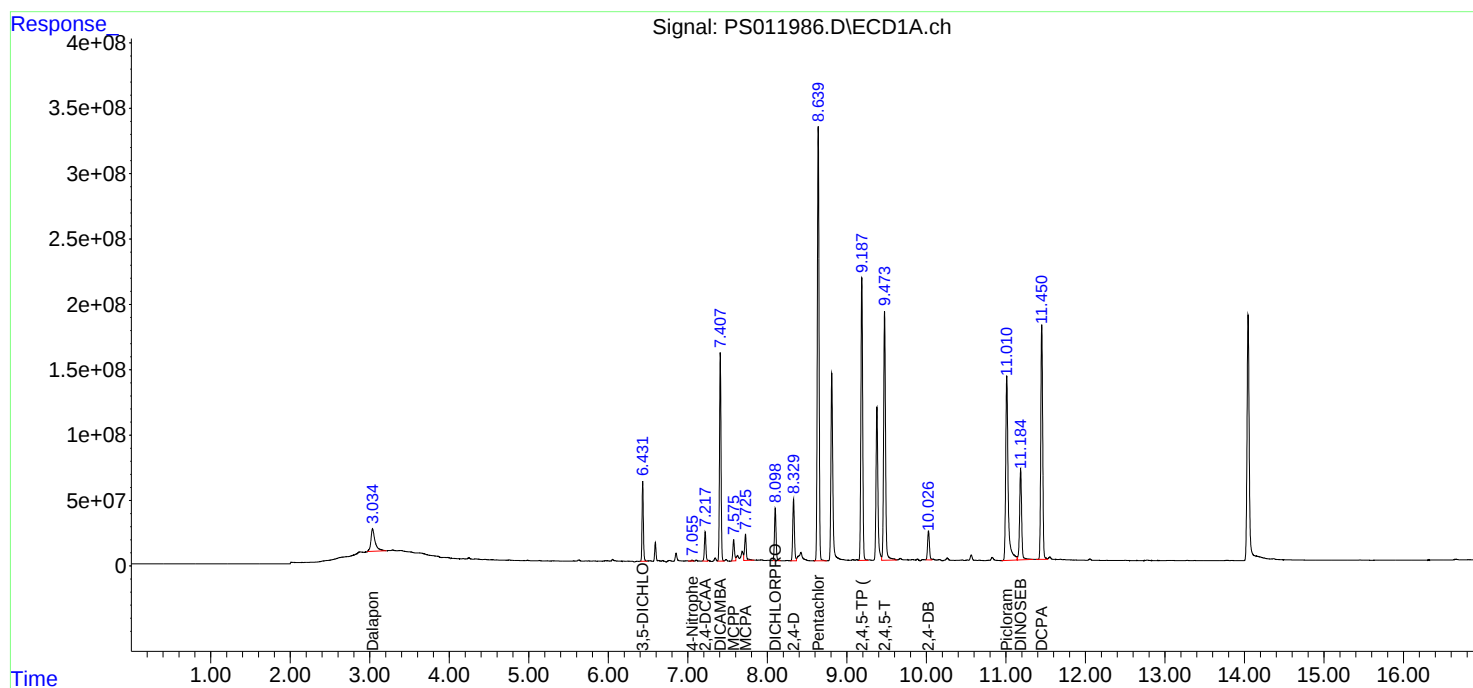
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

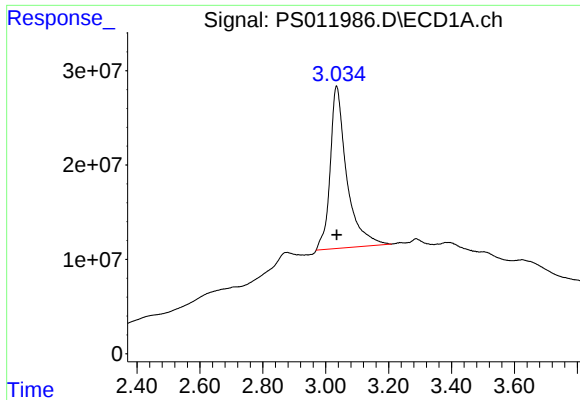
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS082820\
Data File : PS011986.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 28 Aug 2020 18:46
Operator : DD\AJ
Sample : L3498-05MS
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
ECD_S
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 29 01:01:45 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS081120.M
Quant Title : 8080.M
QLast Update : Tue Aug 11 15:43:16 2020
Response via : Initial Calibration
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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

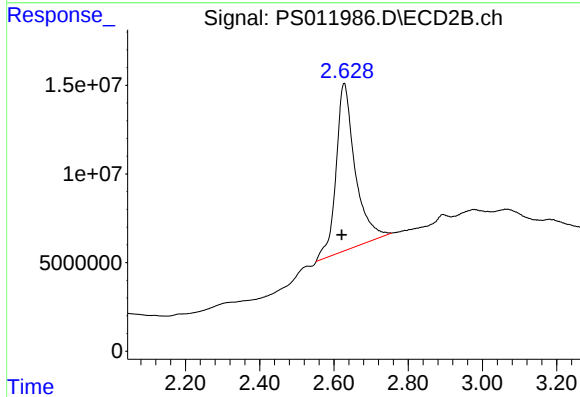




#1 Dalapon

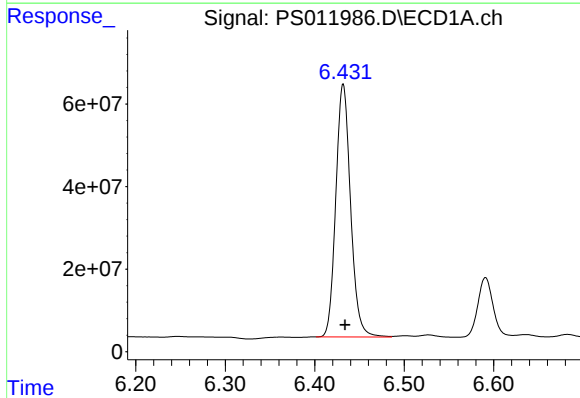
R.T.: 3.035 min
Delta R.T.: 0.000 min
Response: 630626185
Conc: 506.26 ng/ml

Instrument :
ECD_S
ClientSampleId :



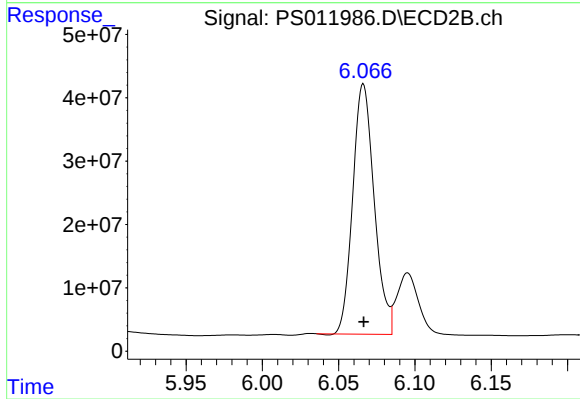
#1 Dalapon

R.T.: 2.627 min
Delta R.T.: 0.006 min
Response: 336690782
Conc: 445.45 ng/ml



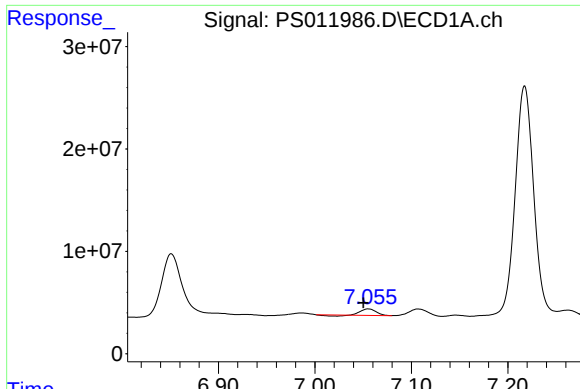
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.432 min
Delta R.T.: -0.002 min
Response: 701767390
Conc: 484.06 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

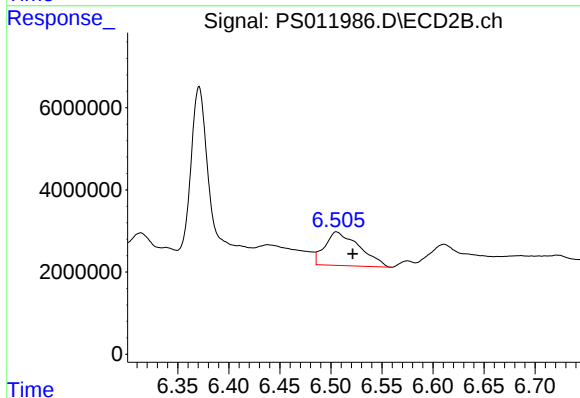
R.T.: 6.066 min
Delta R.T.: 0.000 min
Response: 387397620
Conc: 470.93 ng/ml



#3 4-Nitrophenol

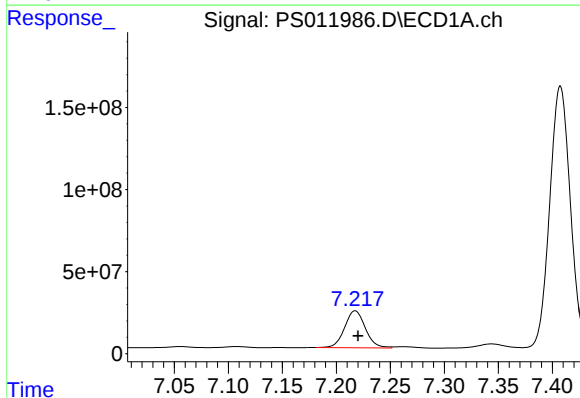
R.T.: 7.055 min
Delta R.T.: 0.005 min
Response: 5852618
Conc: 9.94 ng/ml

Instrument :
ECD_S
ClientSampleId :



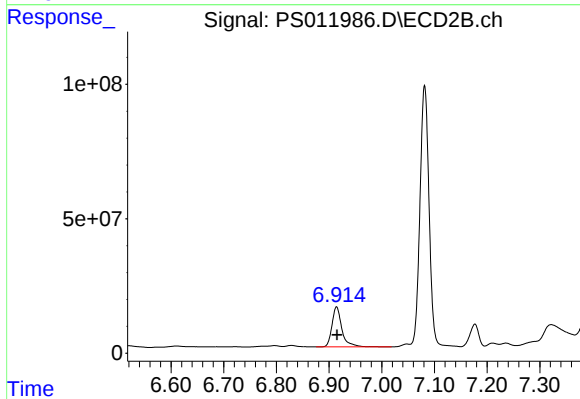
#3 4-Nitrophenol

R.T.: 6.506 min
Delta R.T.: -0.015 min
Response: 19263688
Conc: 52.83 ng/ml



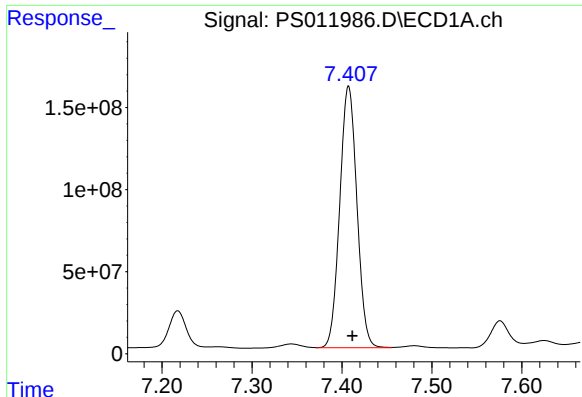
#4 2,4-DCAA

R.T.: 7.217 min
Delta R.T.: -0.003 min
Response: 301049633
Conc: 276.00 ng/ml



#4 2,4-DCAA

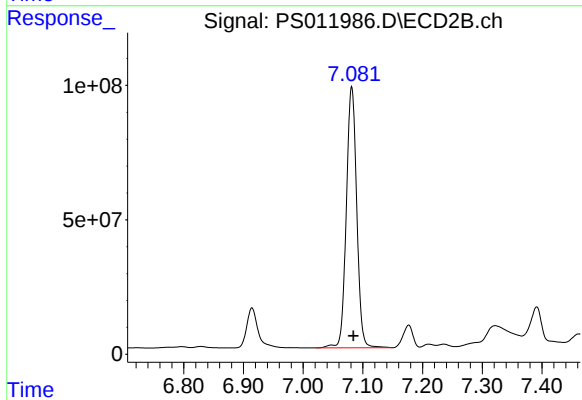
R.T.: 6.914 min
Delta R.T.: 0.000 min
Response: 194084332
Conc: 362.92 ng/ml



#5 DICAMBA

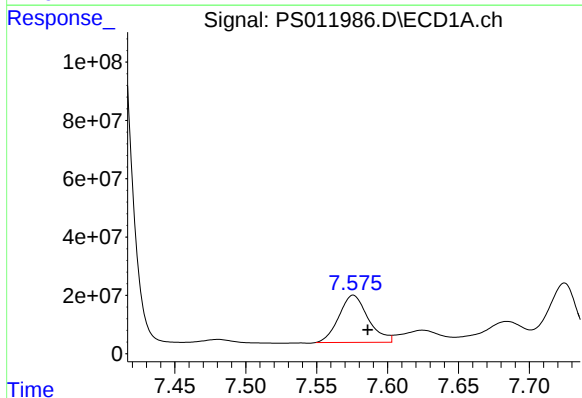
R.T.: 7.407 min
Delta R.T.: -0.004 min
Response: 2113268954
Conc: 515.94 ng/ml

Instrument :
ECD_S
ClientSampleId :



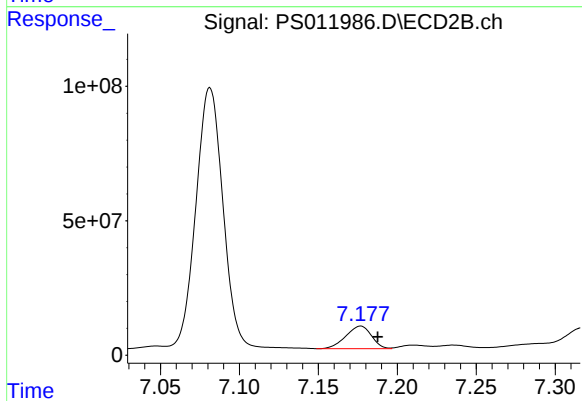
#5 DICAMBA

R.T.: 7.081 min
Delta R.T.: -0.003 min
Response: 1177046510
Conc: 544.80 ng/ml



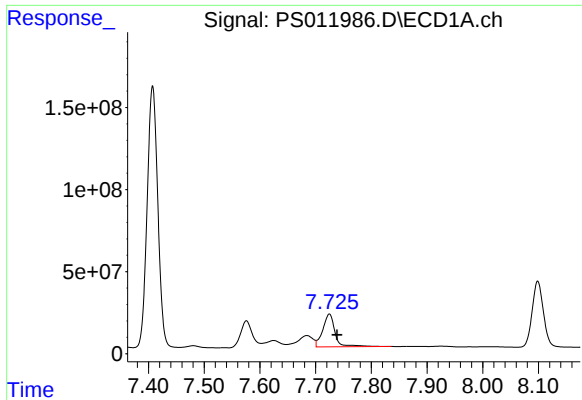
#6 MCP

R.T.: 7.576 min
Delta R.T.: -0.010 min
Response: 232658449
Conc: 72.82 ug/ml



#6 MCP

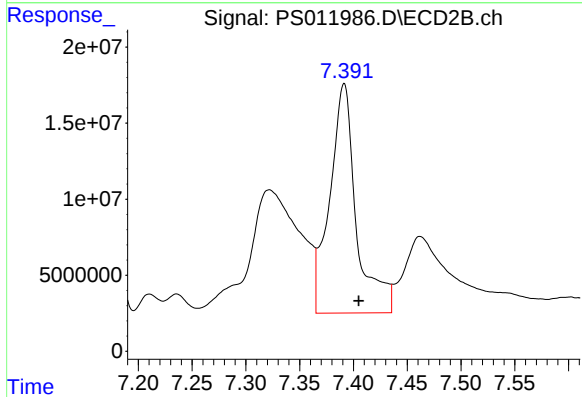
R.T.: 7.177 min
Delta R.T.: -0.011 min
Response: 95356865
Conc: 53.95 ug/ml



#7 MCPA

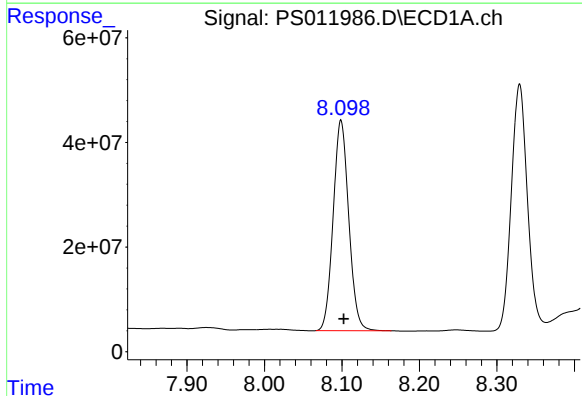
R.T.: 7.725 min
Delta R.T.: -0.014 min
Response: 307058235
Conc: 67.51 ug/ml

Instrument :
ECD_S
ClientSampleId :



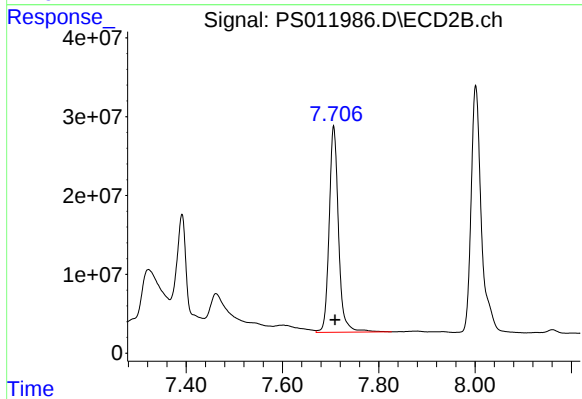
#7 MCPA

R.T.: 7.391 min
Delta R.T.: -0.014 min
Response: 259467164
Conc: 94.69 ug/ml



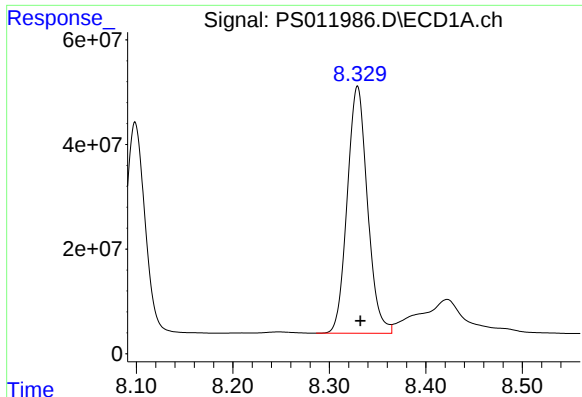
#8 DICHLORPROP

R.T.: 8.099 min
Delta R.T.: -0.004 min
Response: 562338961
Conc: 559.72 ng/ml



#8 DICHLORPROP

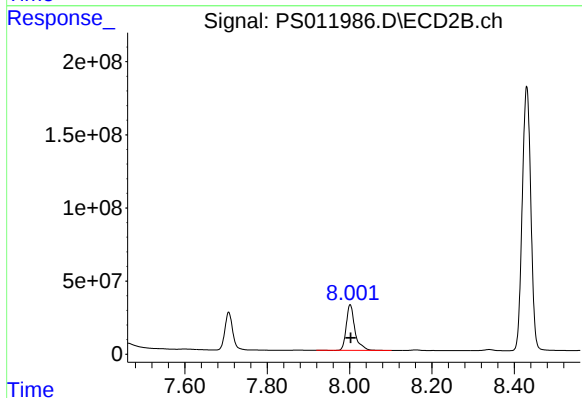
R.T.: 7.706 min
Delta R.T.: -0.003 min
Response: 353951150
Conc: 626.87 ng/ml



#9 2,4-D

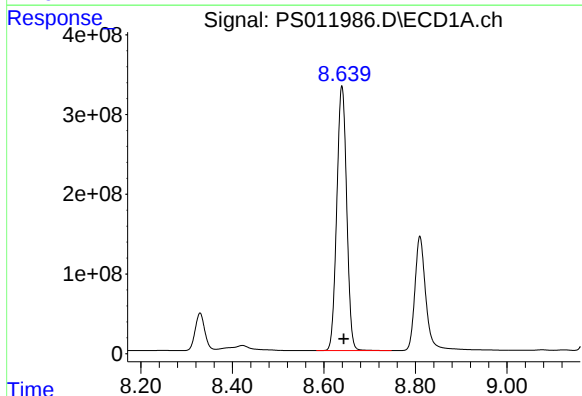
R.T.: 8.329 min
Delta R.T.: -0.003 min
Response: 689321440
Conc: 610.51 ng/ml

Instrument :
ECD_S
ClientSampleId :



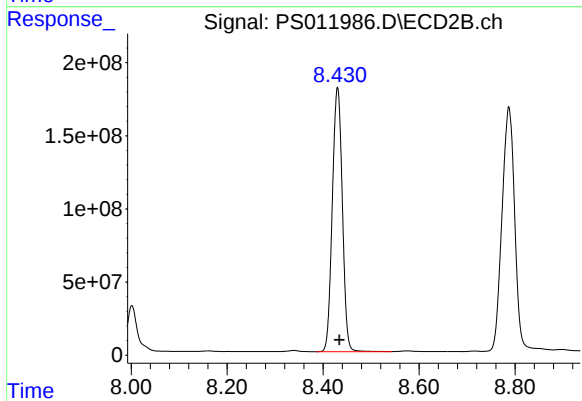
#9 2,4-D

R.T.: 8.002 min
Delta R.T.: -0.002 min
Response: 456505414
Conc: 621.38 ng/ml



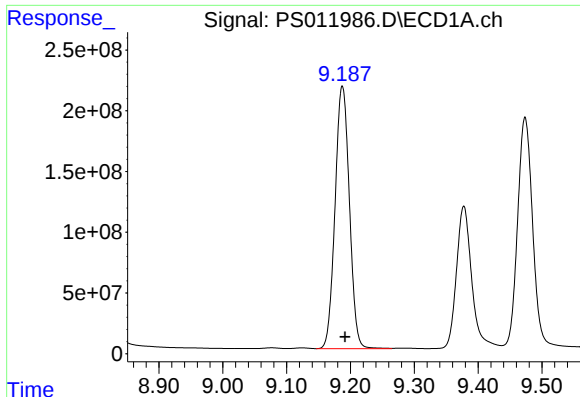
#10 Pentachlorophenol

R.T.: 8.639 min
Delta R.T.: -0.004 min
Response: 4980258407
Conc: 346.30 ng/ml



#10 Pentachlorophenol

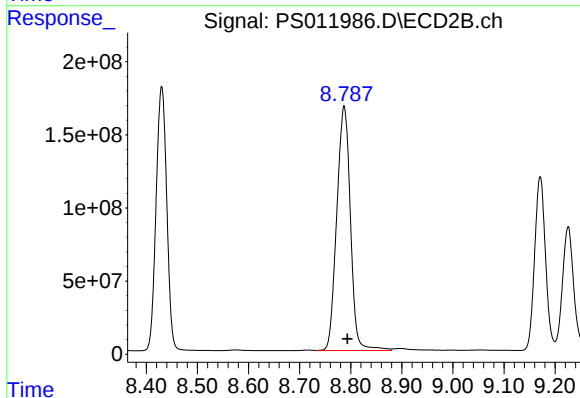
R.T.: 8.430 min
Delta R.T.: -0.004 min
Response: 2621174800
Conc: 385.76 ng/ml



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

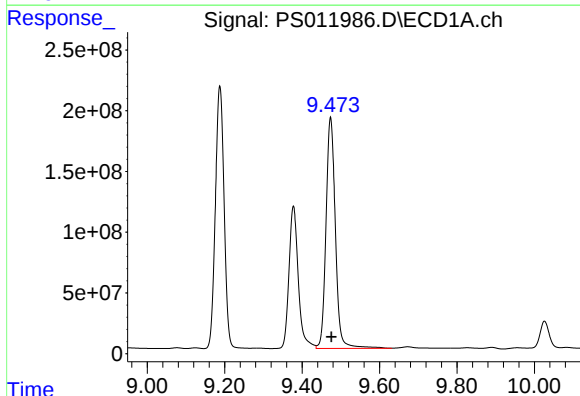
R.T.: 9.187 min
Delta R.T.: -0.004 min
Response: 3371825693
Conc: 579.87 ng/ml

Instrument :
ECD_S
ClientSampleId :



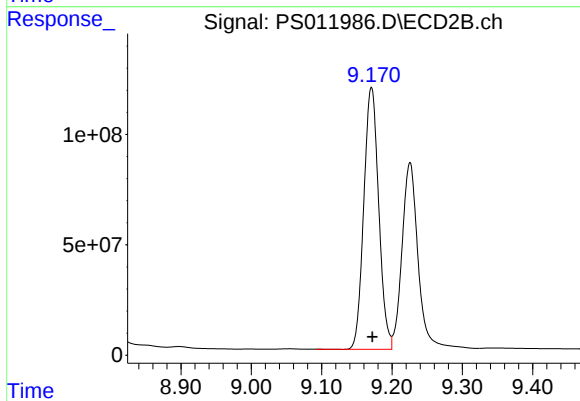
#11 2,4,5-TP (SILVEX)

R.T.: 8.787 min
Delta R.T.: -0.006 min
Response: 3105102592
Conc: 1062.06 ng/ml



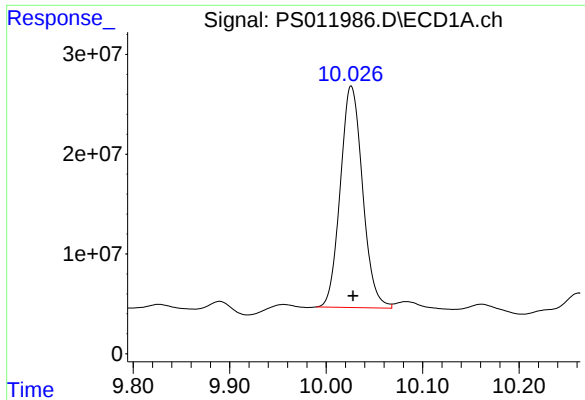
#12 2,4,5-T

R.T.: 9.474 min
Delta R.T.: -0.002 min
Response: 3193226332
Conc: 538.87 ng/ml



#12 2,4,5-T

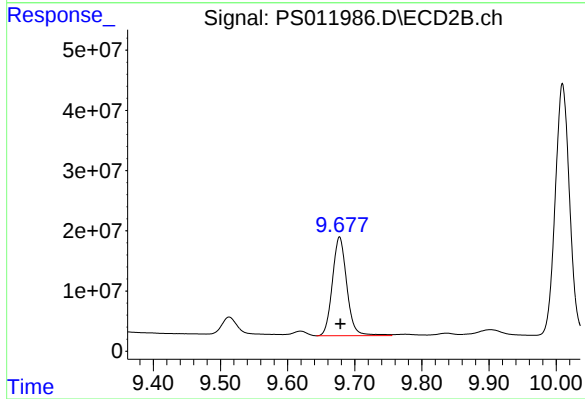
R.T.: 9.171 min
Delta R.T.: -0.001 min
Response: 1748369745
Conc: 590.65 ng/ml



#13 2,4-DB

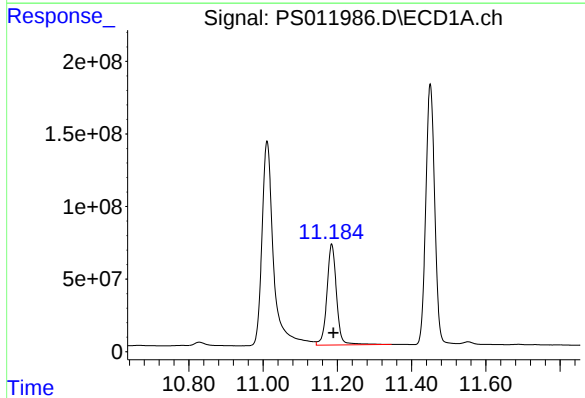
R.T.: 10.026 min
Delta R.T.: -0.002 min
Response: 356689050
Conc: 448.90 ng/ml

Instrument :
ECD_S
ClientSampleId :



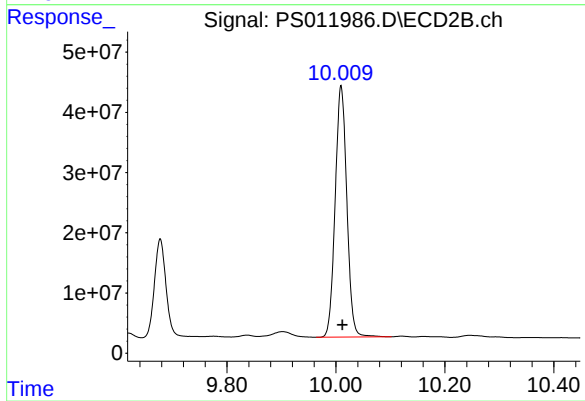
#13 2,4-DB

R.T.: 9.677 min
Delta R.T.: -0.001 min
Response: 244793302
Conc: 585.32 ng/ml



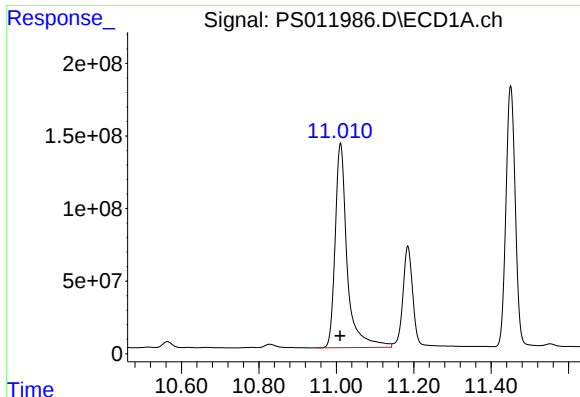
#14 DINOSEB

R.T.: 11.185 min
Delta R.T.: -0.004 min
Response: 1247032991
Conc: 265.68 ng/ml



#14 DINOSEB

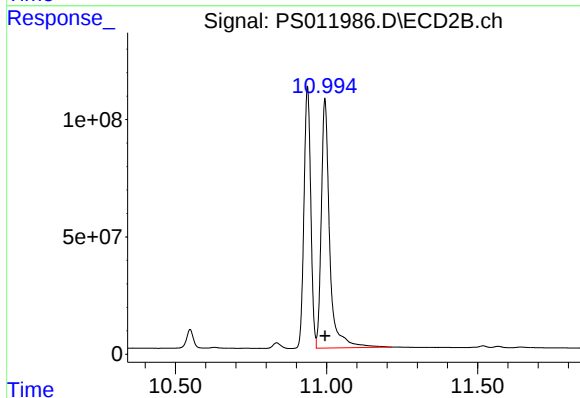
R.T.: 10.010 min
Delta R.T.: -0.002 min
Response: 620272321
Conc: 291.77 ng/ml



#15 Picloram

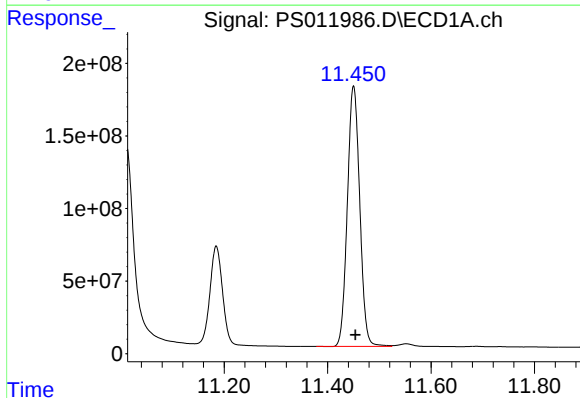
R.T.: 11.011 min
Delta R.T.: 0.001 min
Response: 3044068906
Conc: 389.49 ng/ml

Instrument :
ECD_S
ClientSampleId :



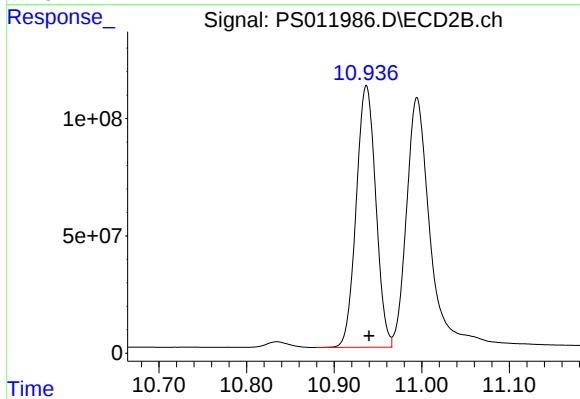
#15 Picloram

R.T.: 10.995 min
Delta R.T.: 0.000 min
Response: 2054986873
Conc: 453.39 ng/ml



#16 DCPA

R.T.: 11.450 min
Delta R.T.: -0.003 min
Response: 2980126567
Conc: 391.94 ng/ml



#16 DCPA

R.T.: 10.937 min
Delta R.T.: -0.003 min
Response: 1730134386
Conc: 470.54 ng/ml