

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS052920\
 Data File : PS010539.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 29 May 2020 20:28
 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: May 29 23:14:26 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS052920.M
 Quant Title : 8080.M
 QLast Update : Fri May 29 15:43:50 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	7.231	6.921	613.0E6	411.6E6	775.072	754.674
Target Compounds							
1) T	Dalapon	3.042	2.626	694.1E6	503.6E6	705.959	687.846
2) T	3,5-DICHL...	6.443	6.070	803.3E6	592.0E6	734.843	722.288
3) T	4-Nitroph...	7.060	6.525	267.8E6	238.0E6	722.302	718.452
5) T	DICAMBA	7.423	7.090	2230.4E6	1599.6E6	709.301	710.687
6) T	MCPD	7.593	7.188	172.0E6	132.3E6	69.629	71.014
7) T	MCPA	7.743	7.404	237.7E6	188.4E6	67.985	69.331
8) T	DICHLORPROP	8.115	7.716	546.7E6	408.6E6	721.287	708.686
9) T	2,4-D	8.344	8.010	575.8E6	523.3E6	730.430	690.137
10) T	Pentachlo...	8.657	8.441	8150.3E6	5265.2E6	764.134	741.122
11) T	2,4,5-TP ...	9.206	8.801	3188.7E6	2180.2E6	745.587	725.924
12) T	2,4,5-T	9.491	9.180	3020.2E6	2194.0E6	742.617	731.115
13) T	2,4-DB	10.044	9.687	404.7E6	289.1E6	731.911	711.756
14) T	DINOSEB	11.207	10.021	2492.6E6	1596.6E6	771.435	742.117
15) T	Picloram	11.024	11.001	3500.0E6	2812.5E6	685.577	681.659
16) T	DCPA	11.472	10.950	4102.3E6	2757.4E6	765.651	743.607

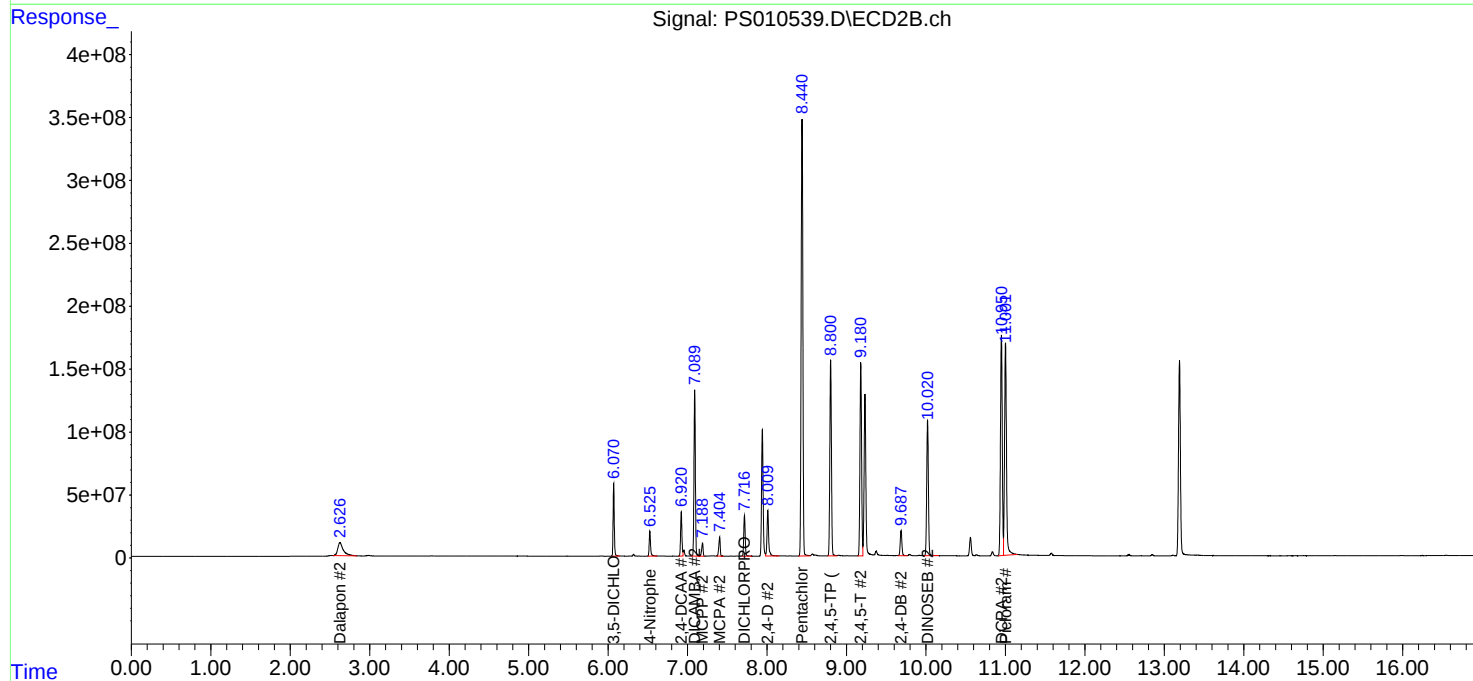
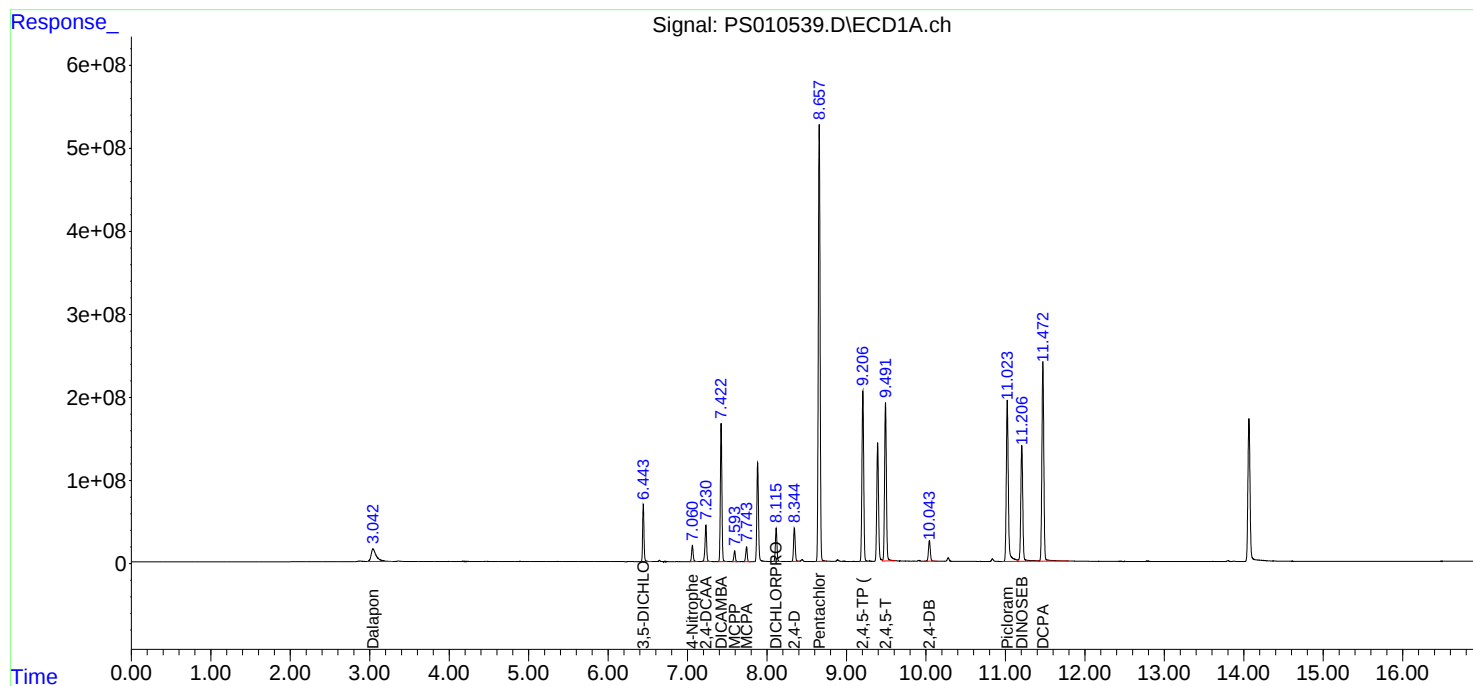
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

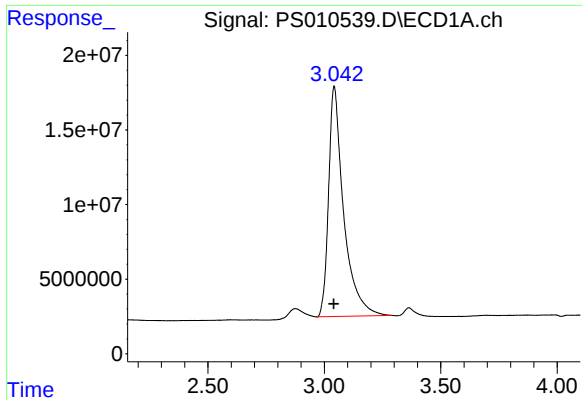
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS052920\
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Acq On : 29 May 2020 20:28
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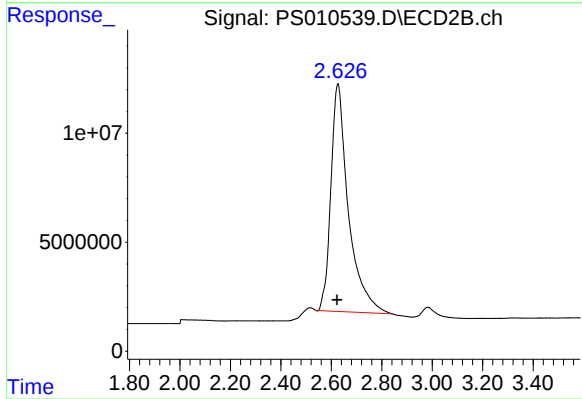




#1 Dalapon

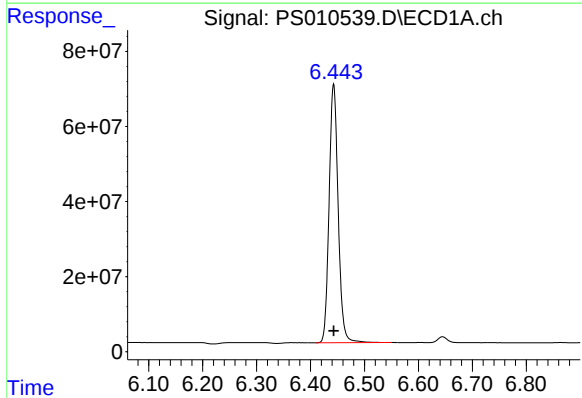
R.T.: 3.042 min
Delta R.T.: 0.001 min
Response: 694094491
Conc: 705.96 ng/ml

Instrument :
ECD_S
ClientSampleId :



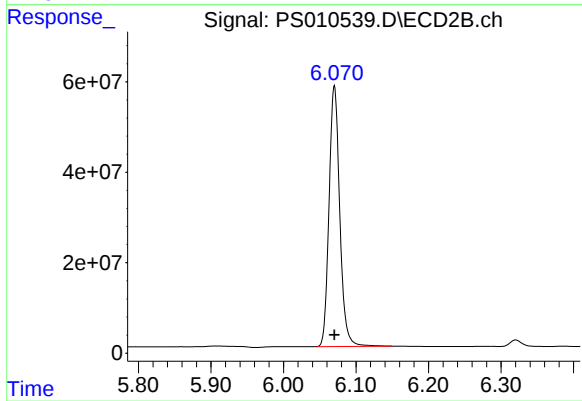
#1 Dalapon

R.T.: 2.626 min
Delta R.T.: 0.003 min
Response: 503602916
Conc: 687.85 ng/ml



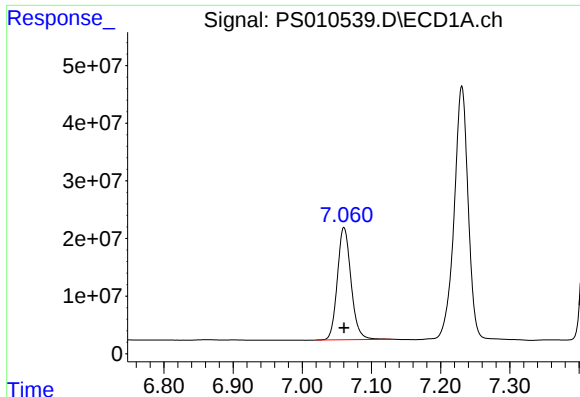
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.443 min
Delta R.T.: 0.000 min
Response: 803340047
Conc: 734.84 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

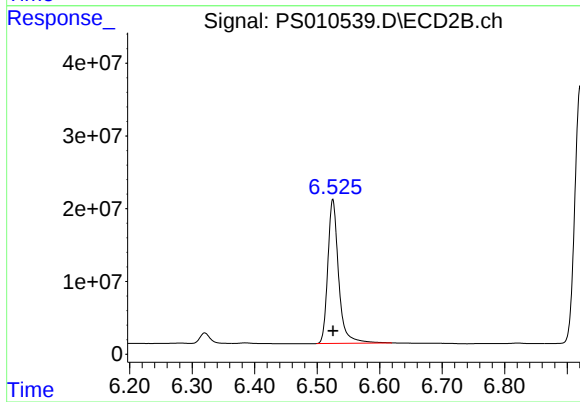
R.T.: 6.070 min
Delta R.T.: 0.000 min
Response: 592019126
Conc: 722.29 ng/ml



#3 4-Nitrophenol

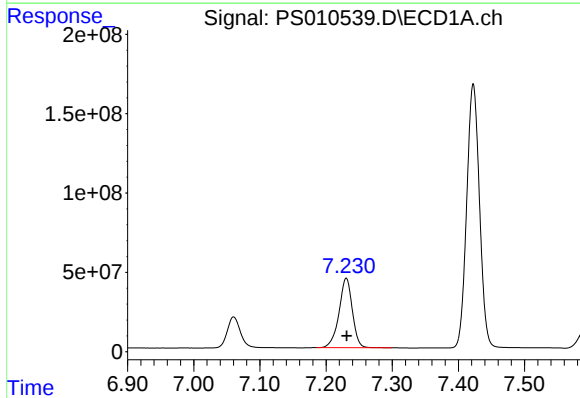
R.T.: 7.060 min
Delta R.T.: 0.000 min
Response: 267778084
Conc: 722.30 ng/ml

Instrument :
ECD_S
ClientSampleId :



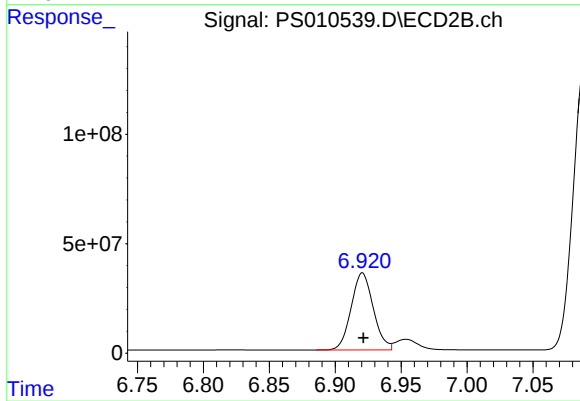
#3 4-Nitrophenol

R.T.: 6.525 min
Delta R.T.: 0.000 min
Response: 237996487
Conc: 718.45 ng/ml



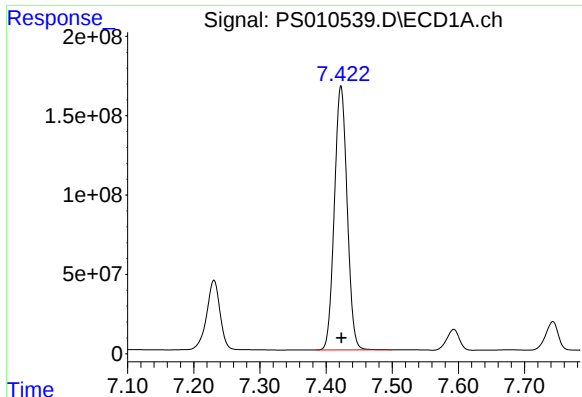
#4 2,4-DCAA

R.T.: 7.231 min
Delta R.T.: 0.000 min
Response: 612975111
Conc: 775.07 ng/ml



#4 2,4-DCAA

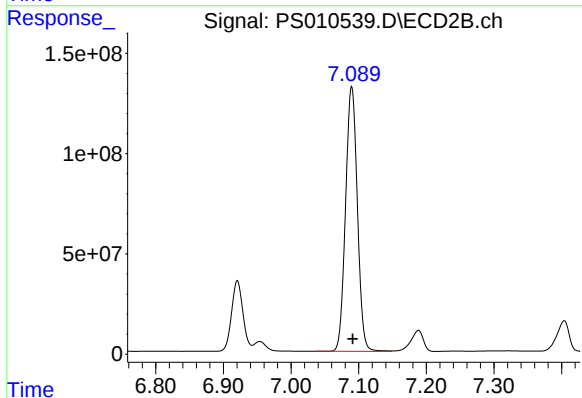
R.T.: 6.921 min
Delta R.T.: 0.000 min
Response: 411611442
Conc: 754.67 ng/ml



#5 DICAMBA

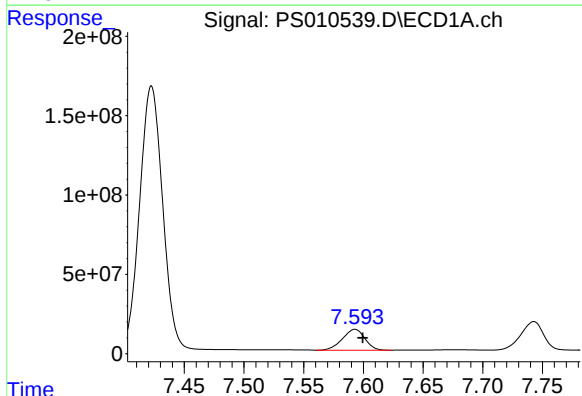
R.T.: 7.423 min
Delta R.T.: 0.000 min
Response: 2230384001
Conc: 709.30 ng/ml

Instrument :
ECD_S
ClientSampleId :



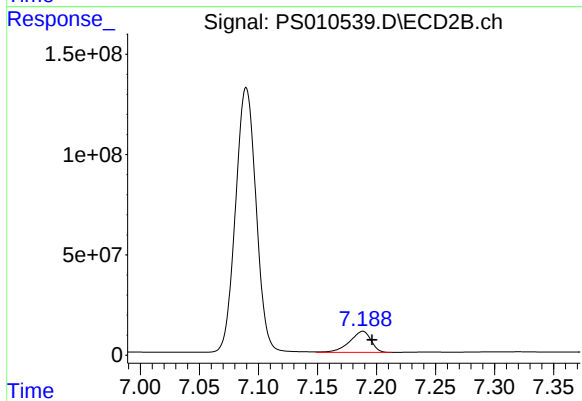
#5 DICAMBA

R.T.: 7.090 min
Delta R.T.: -0.001 min
Response: 1599629953
Conc: 710.69 ng/ml



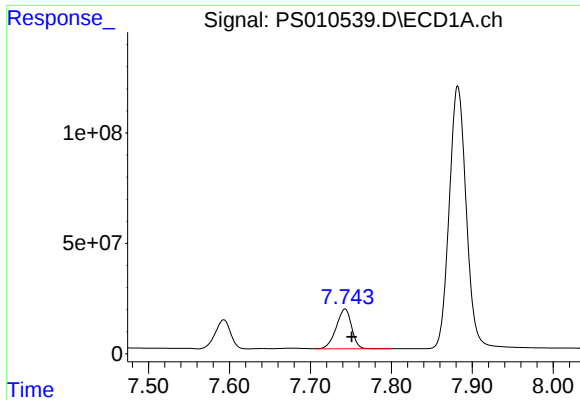
#6 MCPP

R.T.: 7.593 min
Delta R.T.: -0.007 min
Response: 172012450
Conc: 69.63 ug/ml



#6 MCPP

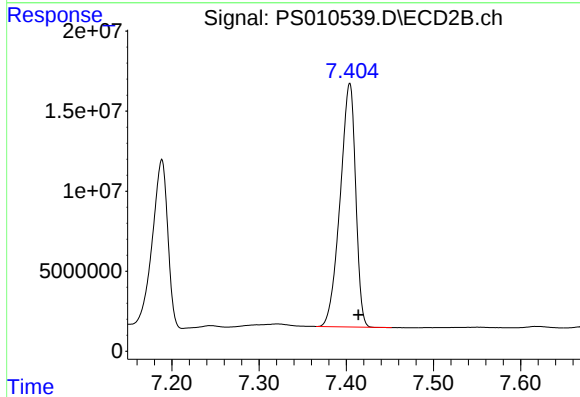
R.T.: 7.188 min
Delta R.T.: -0.008 min
Response: 132333817
Conc: 71.01 ug/ml



#7 MCPA

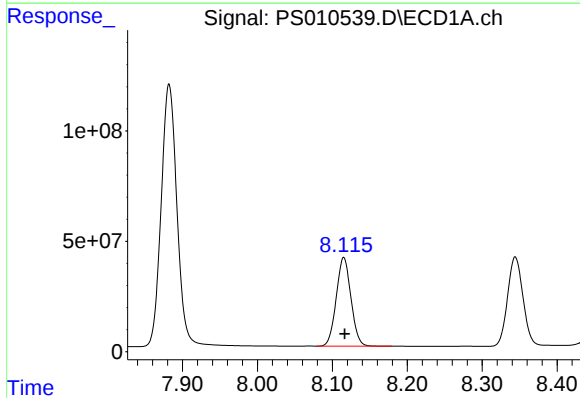
R.T.: 7.743 min
Delta R.T.: -0.008 min
Response: 237673233
Conc: 67.98 ug/ml

Instrument :
ECD_S
ClientSampleId :



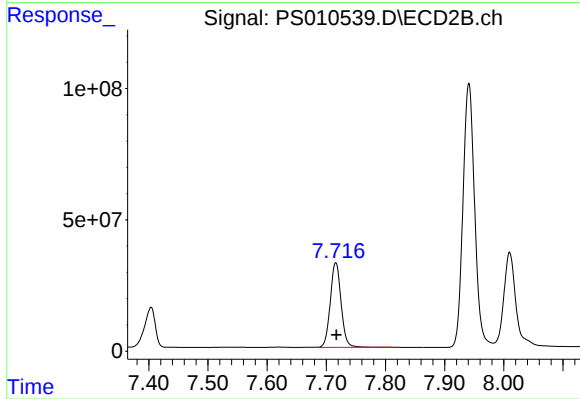
#7 MCPA

R.T.: 7.404 min
Delta R.T.: -0.010 min
Response: 188423095
Conc: 69.33 ug/ml



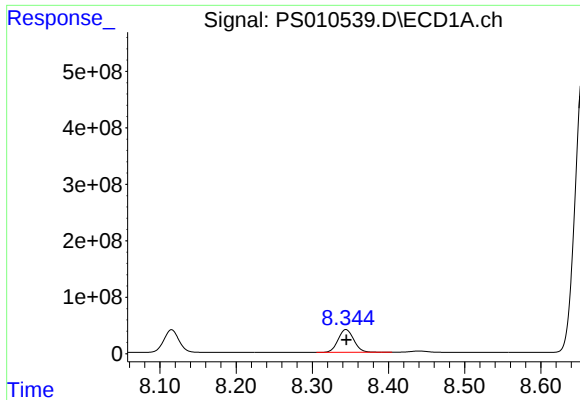
#8 DICHLORPROP

R.T.: 8.115 min
Delta R.T.: -0.001 min
Response: 546681137
Conc: 721.29 ng/ml



#8 DICHLORPROP

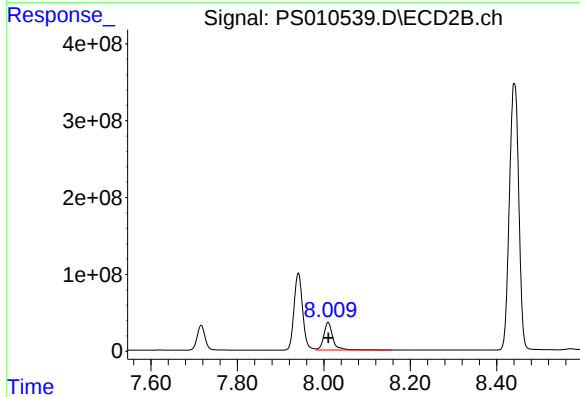
R.T.: 7.716 min
Delta R.T.: -0.001 min
Response: 408648702
Conc: 708.69 ng/ml



#9 2,4-D

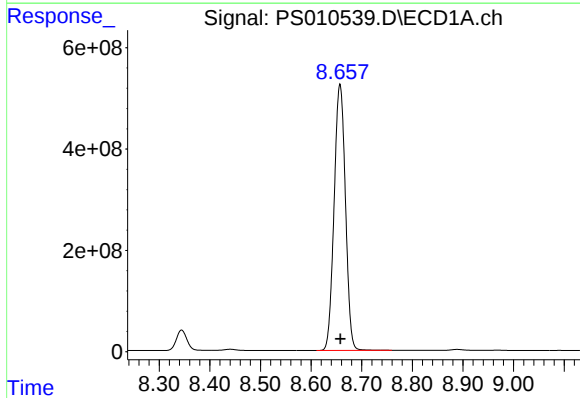
R.T.: 8.344 min
Delta R.T.: 0.000 min
Response: 575779977
Conc: 730.43 ng/ml

Instrument :
ECD_S
ClientSampleId :



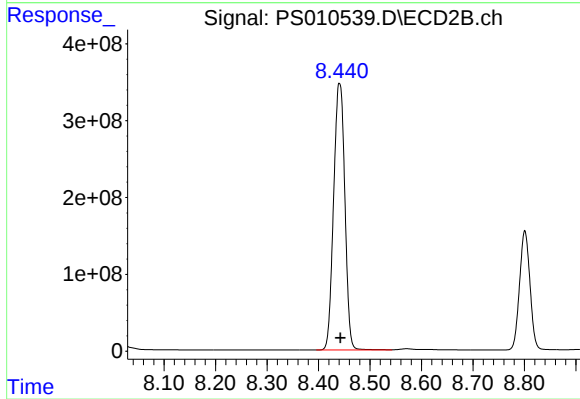
#9 2,4-D

R.T.: 8.010 min
Delta R.T.: 0.000 min
Response: 523299896
Conc: 690.14 ng/ml



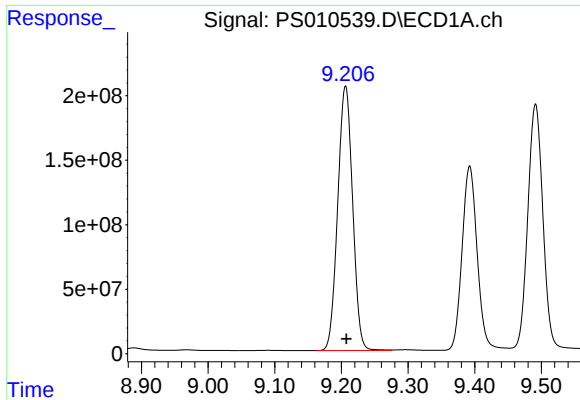
#10 Pentachlorophenol

R.T.: 8.657 min
Delta R.T.: 0.000 min
Response: 8150319906
Conc: 764.13 ng/ml



#10 Pentachlorophenol

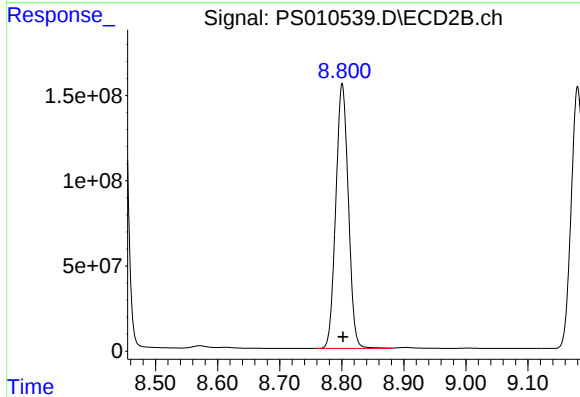
R.T.: 8.441 min
Delta R.T.: -0.002 min
Response: 5265249479
Conc: 741.12 ng/ml



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

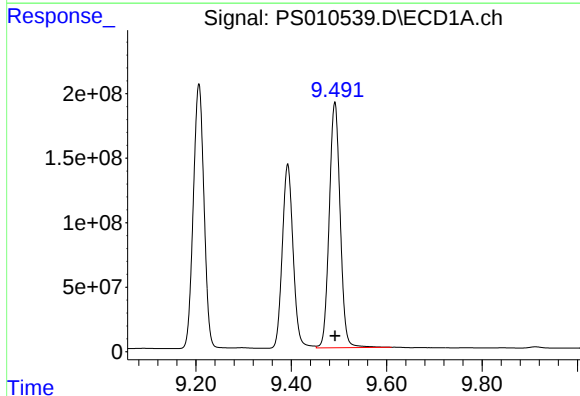
R.T.: 9.206 min
Delta R.T.: -0.001 min
Response: 3188729701
Conc: 745.59 ng/ml

Instrument :
ECD_S
ClientSampleId :



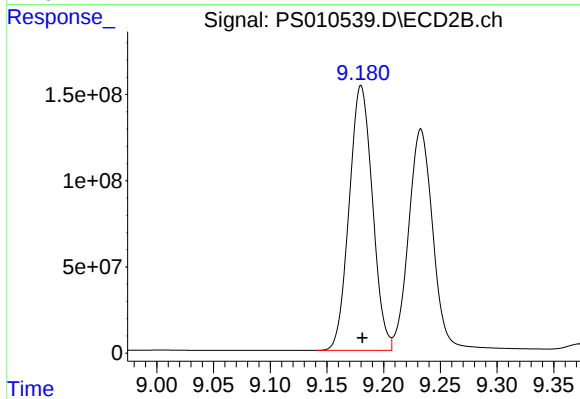
#11 2,4,5-TP (SILVEX)

R.T.: 8.801 min
Delta R.T.: -0.001 min
Response: 2180174828
Conc: 725.92 ng/ml



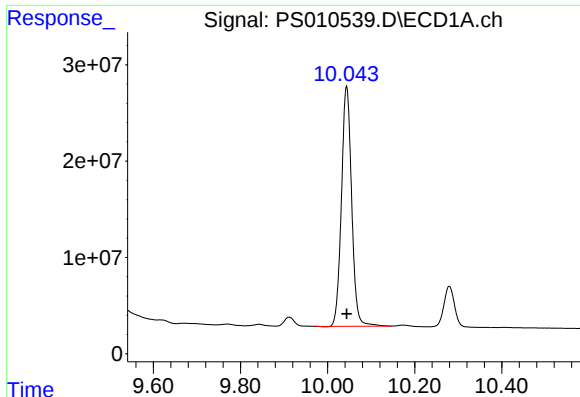
#12 2,4,5-T

R.T.: 9.491 min
Delta R.T.: 0.000 min
Response: 3020232907
Conc: 742.62 ng/ml



#12 2,4,5-T

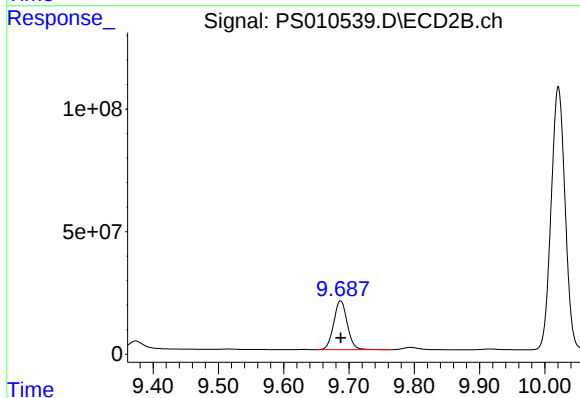
R.T.: 9.180 min
Delta R.T.: -0.001 min
Response: 2194015996
Conc: 731.12 ng/ml



#13 2,4-DB

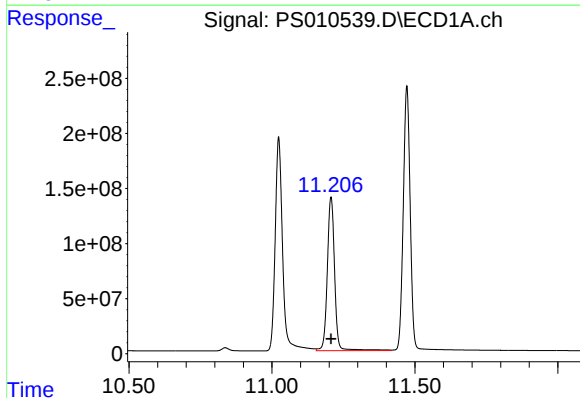
R.T.: 10.044 min
Delta R.T.: 0.000 min
Response: 404692757
Conc: 731.91 ng/ml

Instrument :
ECD_S
ClientSampleId :



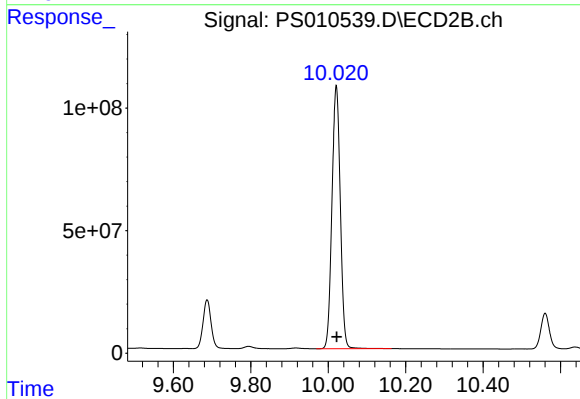
#13 2,4-DB

R.T.: 9.687 min
Delta R.T.: 0.000 min
Response: 289131141
Conc: 711.76 ng/ml



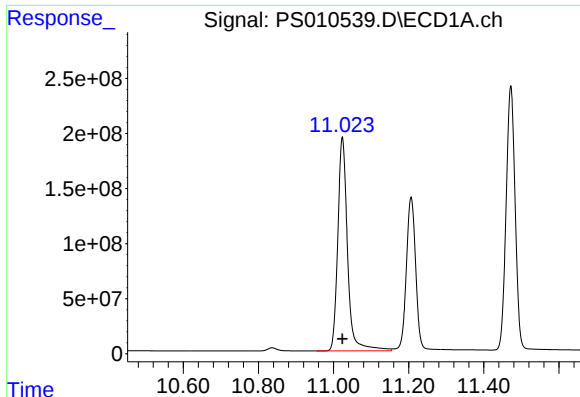
#14 DINOSEB

R.T.: 11.207 min
Delta R.T.: 0.000 min
Response: 2492574572
Conc: 771.43 ng/ml



#14 DINOSEB

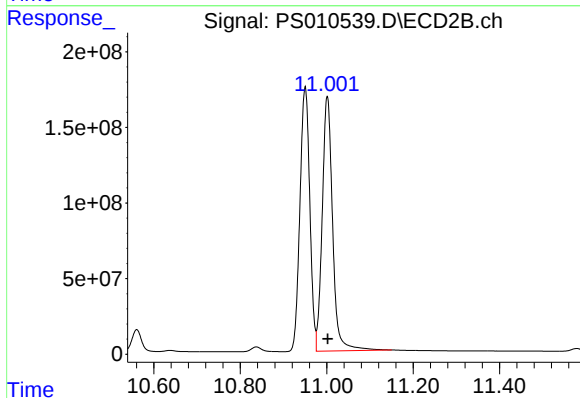
R.T.: 10.021 min
Delta R.T.: -0.001 min
Response: 1596623911
Conc: 742.12 ng/ml



#15 Picloram

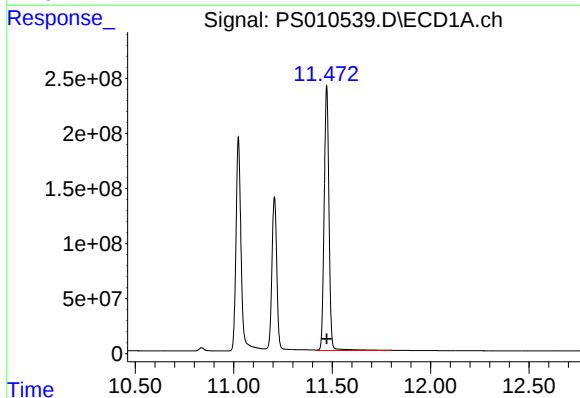
R.T.: 11.024 min
Delta R.T.: 0.000 min
Response: 3499962012
Conc: 685.58 ng/ml

Instrument :
ECD_S
ClientSampleId :



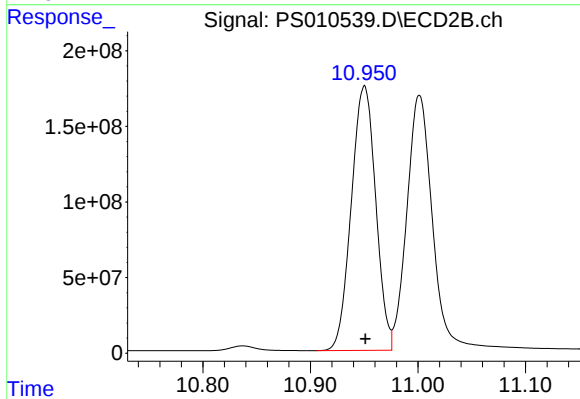
#15 Picloram

R.T.: 11.001 min
Delta R.T.: -0.001 min
Response: 2812495521
Conc: 681.66 ng/ml



#16 DCPA

R.T.: 11.472 min
Delta R.T.: 0.000 min
Response: 4102337093
Conc: 765.65 ng/ml



#16 DCPA

R.T.: 10.950 min
Delta R.T.: -0.001 min
Response: 2757436972
Conc: 743.61 ng/ml