

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS061925\
 Data File : PS030765CC-2.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 19 Jun 2025 20:54
 Operator : AR\AJ
 Sample : PSTDCCC750
 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: Jun 19 23:07:09 2025
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS061825.M
 Quant Title : 8080.M
 QLast Update : Thu Jun 19 05:11:26 2025
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 1 µl
 Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
 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	7.348	7.770	3191.6E6	836.1E6	868.604	779.989
Target Compounds							
1) T	Dalapon	2.707	2.711	4201.0E6	1908.3E6	704.207	696.030
2) T	3,5-DICHL...	6.507	6.716	3882.6E6	1175.6E6	721.994	728.788
3) T	4-Nitroph...	7.147	7.302	1114.5E6	1239.4E6	706.856	714.948
5) T	DICAMBA	7.539	7.974	11460.4E6	4922.0E6	753.225	751.086
6) T	MCPD	7.720	8.073	731.8E6	170.2E6	77.952	81.163
7) T	MCPA	7.870	8.322	882.8E6	242.2E6	75.258	76.987
8) T	DICHLORPROP	8.252	8.693	2607.8E6	1114.5E6	696.211	708.729
9) T	2,4-D	8.485	9.029	2472.0E6	1217.0E6	717.671	716.160
10) T	Pentachlo...	8.794	9.553	40034.0E6	29291.5E6	756.423	768.359
11) T	2,4,5-TP ...	9.374	9.934	15092.2E6	10878.7E6	753.465	753.961
12) T	2,4,5-T	9.668	10.361	12682.5E6	10464.5E6	770.826	765.808
13) T	2,4-DB	10.247	10.928	1882.4E6	890.0E6	820.752	752.374
14) T	DINOSEB	11.466	11.313	10148.8E6	7893.0E6	731.542	732.103
15) T	Picloram	11.274	12.422	12424.3E6	18295.8E6	772.843	787.205
16) T	DCPA	11.761	12.358	20059.9E6	16878.8E6	783.094	765.730

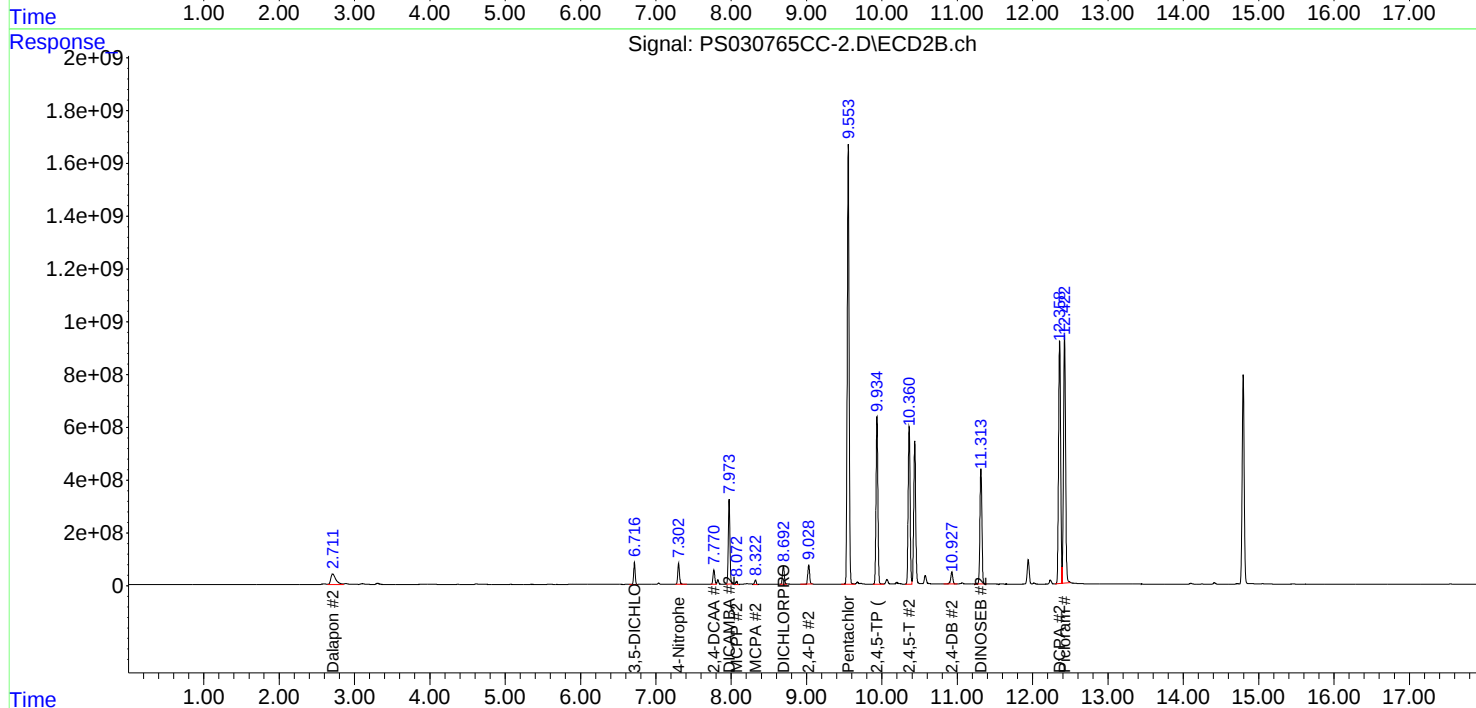
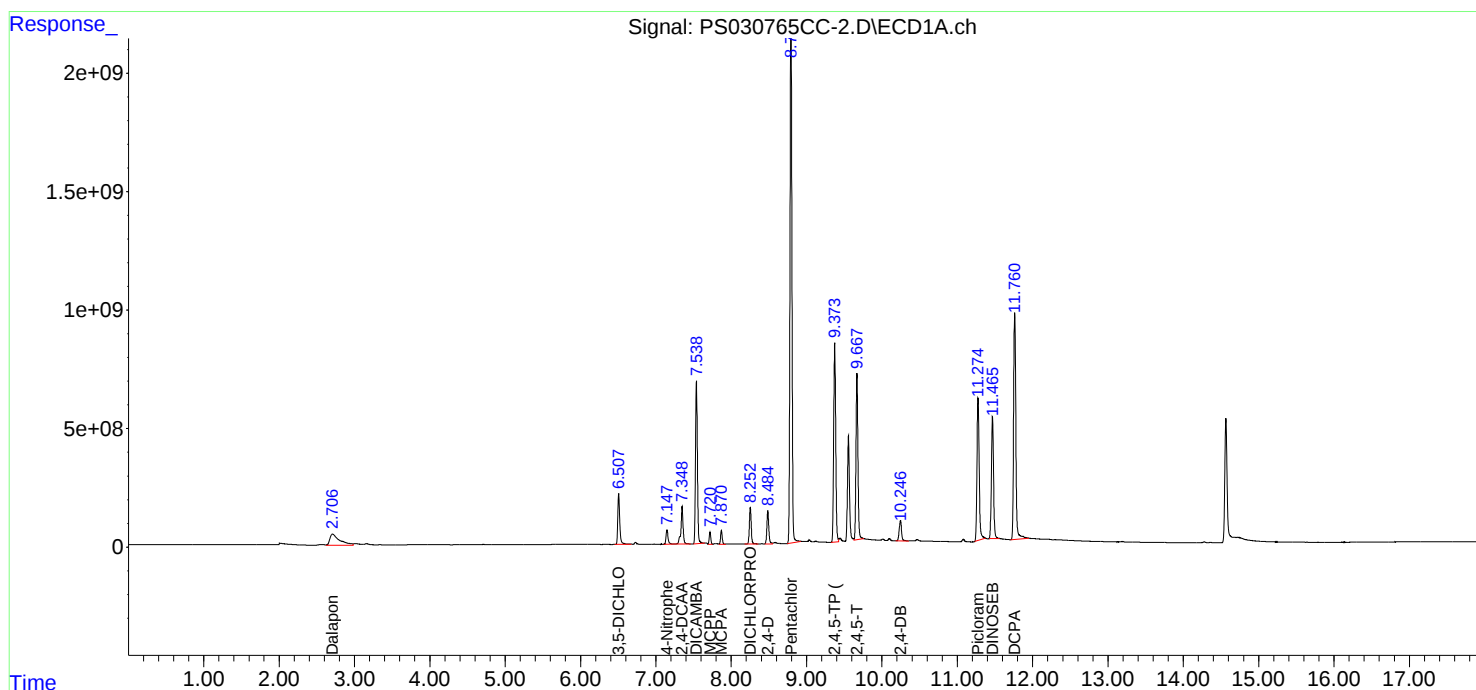
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

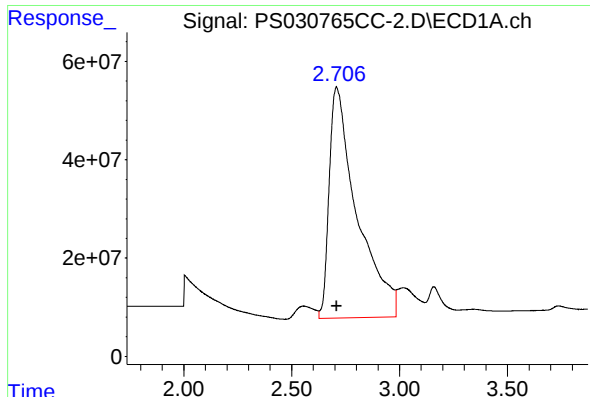
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Quant Time: Jun 19 23:07:09 2025
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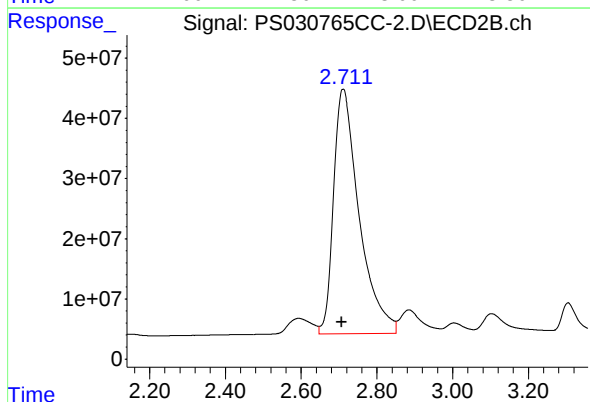




#1 Dalapon

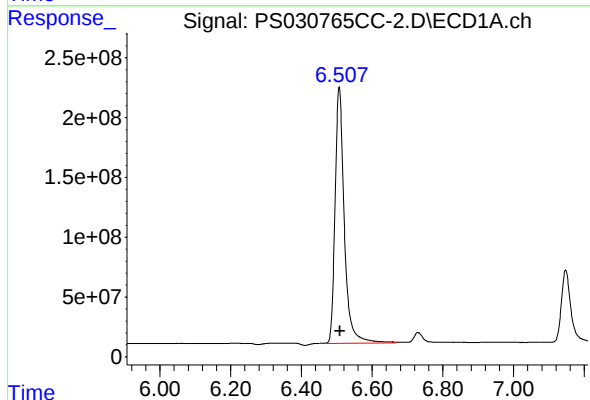
R.T.: 2.707 min
Delta R.T.: -0.001 min
Response: 4201038999
Conc: 704.21 ng/ml

Instrument :
ECD_S
ClientSampleId :



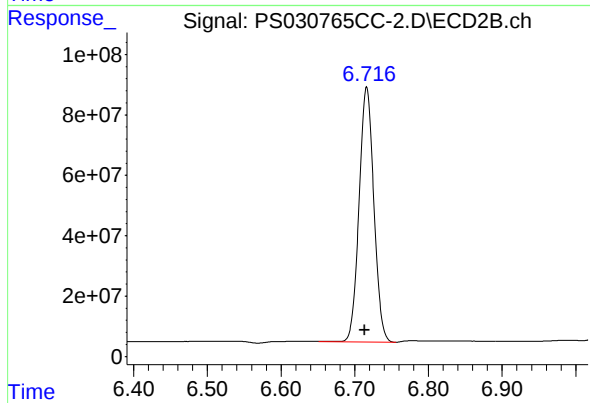
#1 Dalapon

R.T.: 2.711 min
Delta R.T.: 0.003 min
Response: 1908336655
Conc: 696.03 ng/ml



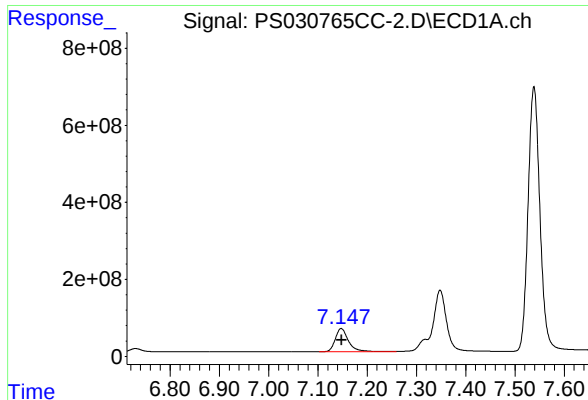
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.507 min
Delta R.T.: -0.002 min
Response: 3882558098
Conc: 721.99 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

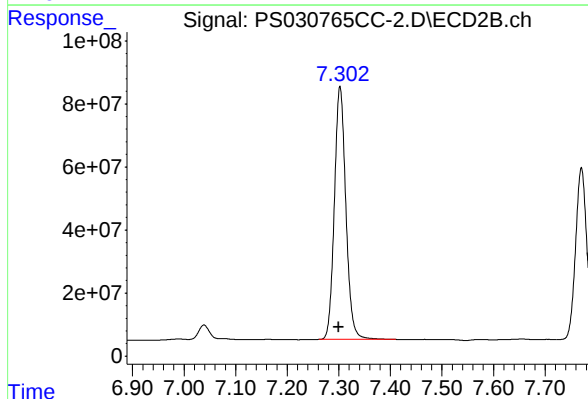
R.T.: 6.716 min
Delta R.T.: 0.003 min
Response: 1175643921
Conc: 728.79 ng/ml



#3 4-Nitrophenol

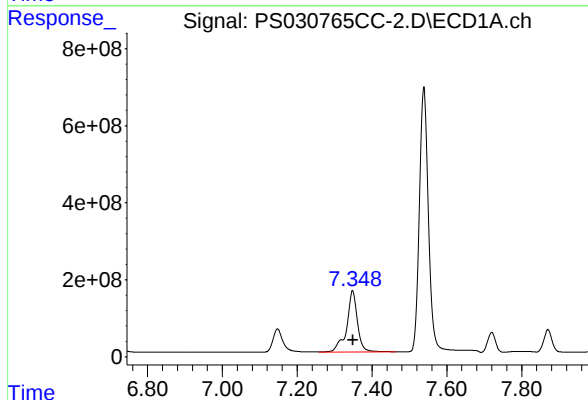
R.T.: 7.147 min
Delta R.T.: -0.001 min
Response: 1114547836
Conc: 706.86 ng/ml

Instrument :
ECD_S
ClientSampleId :



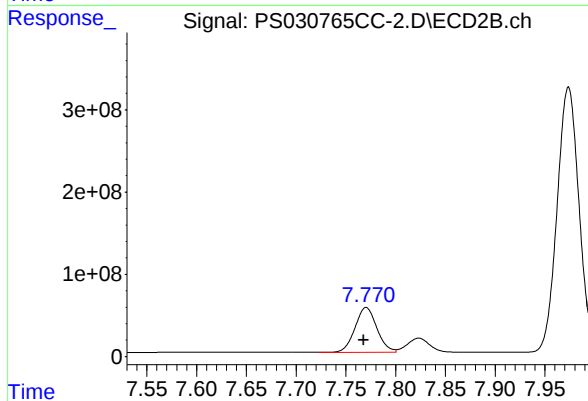
#3 4-Nitrophenol

R.T.: 7.302 min
Delta R.T.: 0.003 min
Response: 1239386880
Conc: 714.95 ng/ml



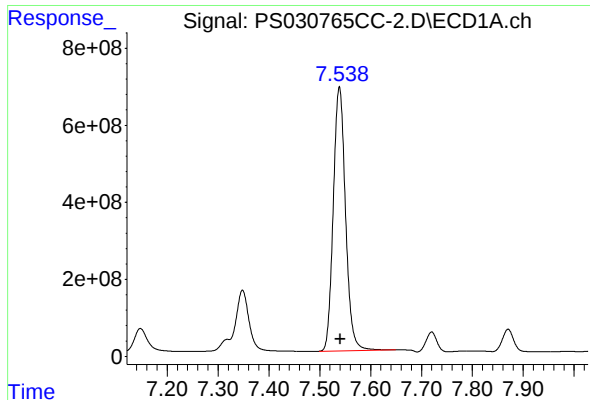
#4 2,4-DCAA

R.T.: 7.348 min
Delta R.T.: -0.001 min
Response: 3191593974
Conc: 868.60 ng/ml



#4 2,4-DCAA

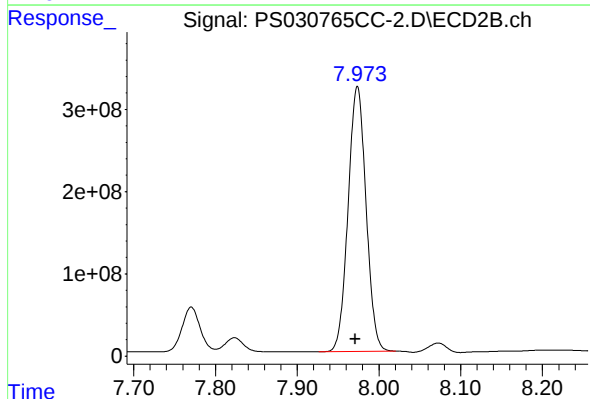
R.T.: 7.770 min
Delta R.T.: 0.003 min
Response: 836119480
Conc: 779.99 ng/ml



#5 DICAMBA

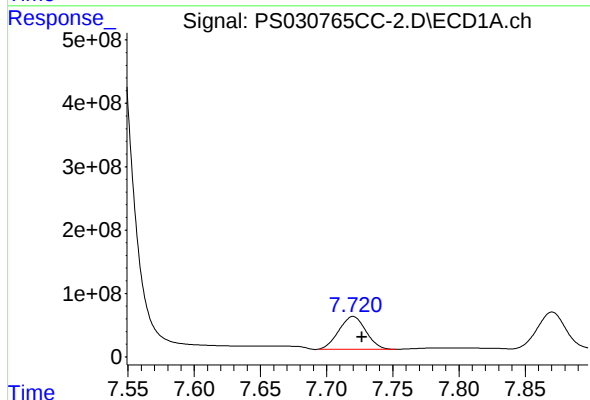
R.T.: 7.539 min
Delta R.T.: -0.002 min
Response: 11460389009
Conc: 753.22 ng/ml

Instrument :
ECD_S
ClientSampleId :



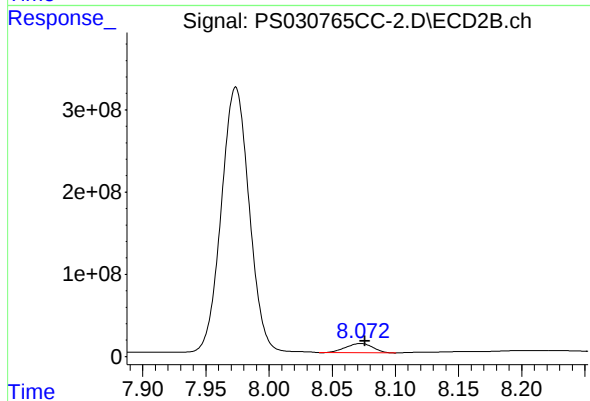
#5 DICAMBA

R.T.: 7.974 min
Delta R.T.: 0.002 min
Response: 4922028685
Conc: 751.09 ng/ml



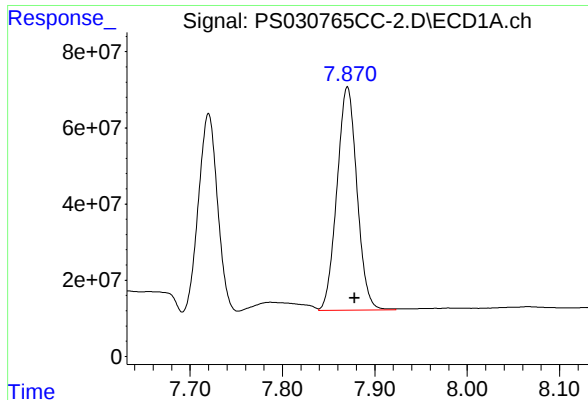
#6 MCPP

R.T.: 7.720 min
Delta R.T.: -0.007 min
Response: 731844513
Conc: 77.95 ug/ml



#6 MCPP

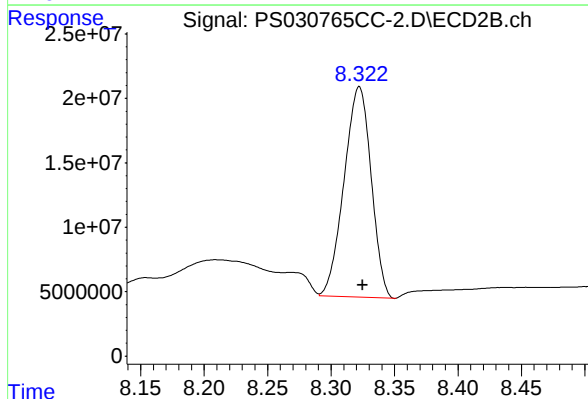
R.T.: 8.073 min
Delta R.T.: -0.003 min
Response: 170223683
Conc: 81.16 ug/ml



#7 MCPA

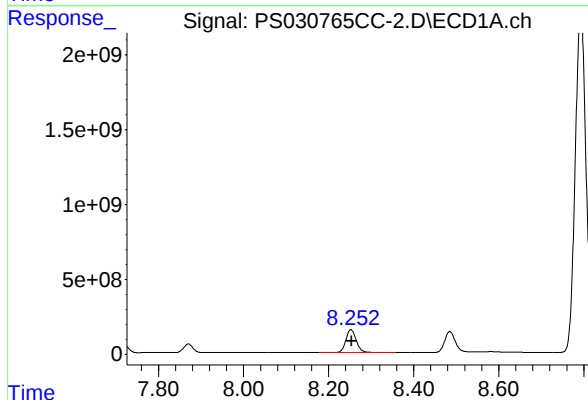
R.T.: 7.870 min
Delta R.T.: -0.008 min
Response: 882824471
Conc: 75.26 ug/ml

Instrument :
ECD_S
ClientSampleId :



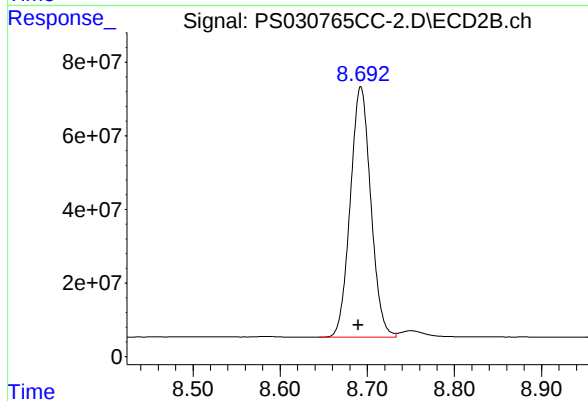
#7 MCPA

R.T.: 8.322 min
Delta R.T.: -0.003 min
Response: 242181546
Conc: 76.99 ug/ml



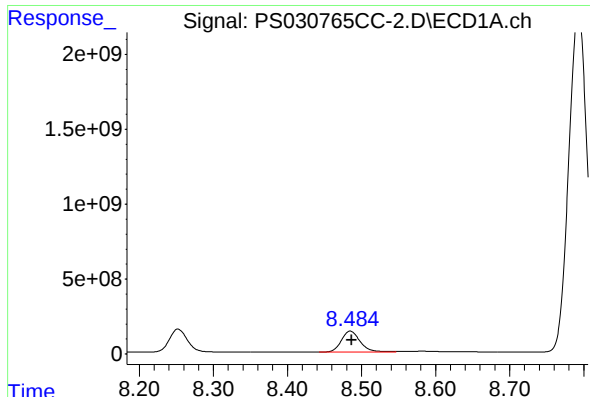
#8 DICHLORPROP

R.T.: 8.252 min
Delta R.T.: -0.002 min
Response: 2607843643
Conc: 696.21 ng/ml



#8 DICHLORPROP

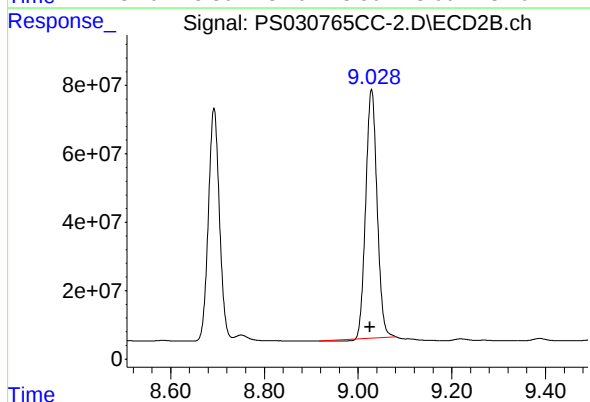
R.T.: 8.693 min
Delta R.T.: 0.003 min
Response: 1114472896
Conc: 708.73 ng/ml



#9 2,4-D

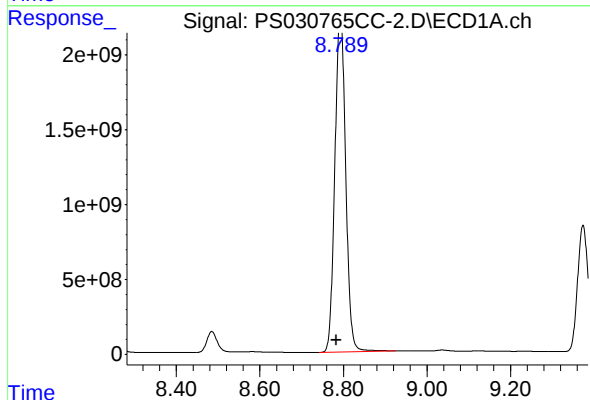
R.T.: 8.485 min
Delta R.T.: -0.002 min
Response: 2471956251
Conc: 717.67 ng/ml

Instrument :
ECD_S
ClientSampleId :



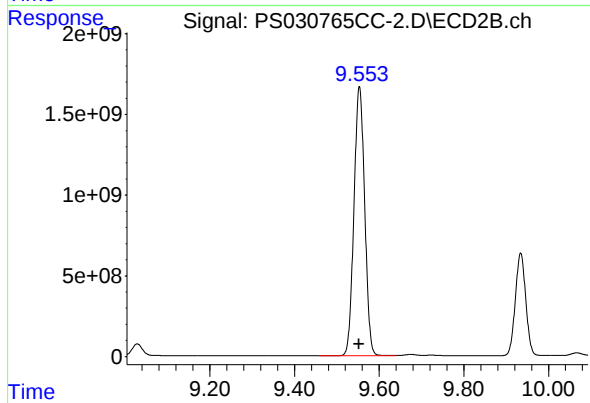
#9 2,4-D

R.T.: 9.029 min
Delta R.T.: 0.003 min
Response: 1217045840
Conc: 716.16 ng/ml



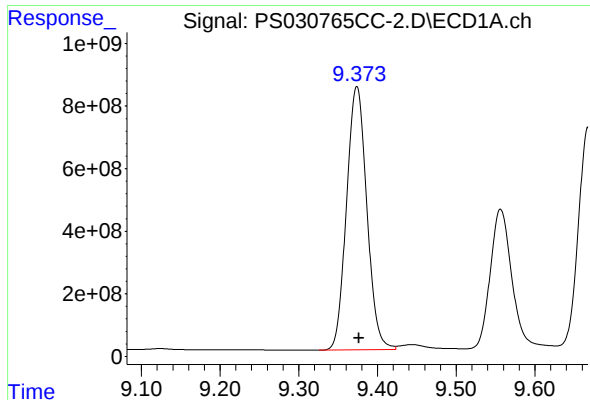
#10 Pentachlorophenol

R.T.: 8.794 min
Delta R.T.: 0.011 min
Response: 40034034694
Conc: 756.42 ng/ml



#10 Pentachlorophenol

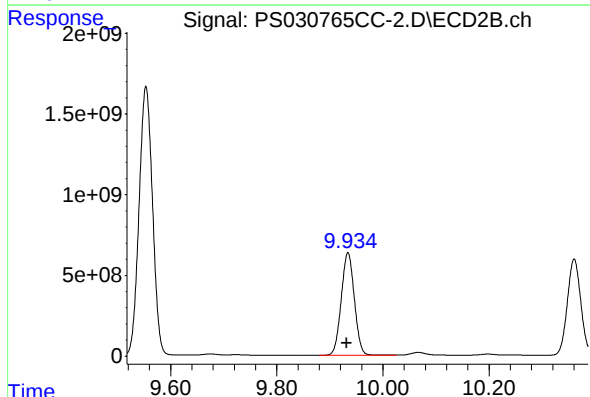
R.T.: 9.553 min
Delta R.T.: 0.000 min
Response: 29291460543
Conc: 768.36 ng/ml



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

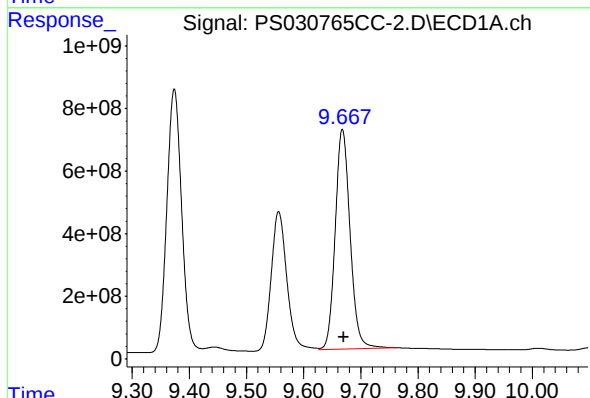
R.T.: 9.374 min
Delta R.T.: -0.003 min
Response: 15092215543
Conc: 753.47 ng/ml

Instrument :
ECD_S
ClientSampleId :



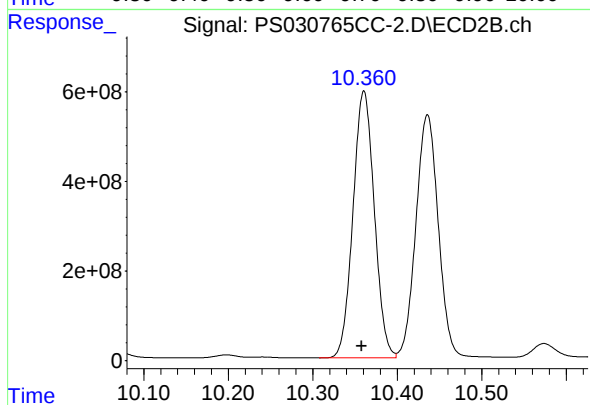
#11 2,4,5-TP (SILVEX)

R.T.: 9.934 min
Delta R.T.: 0.002 min
Response: 10878678613
Conc: 753.96 ng/ml



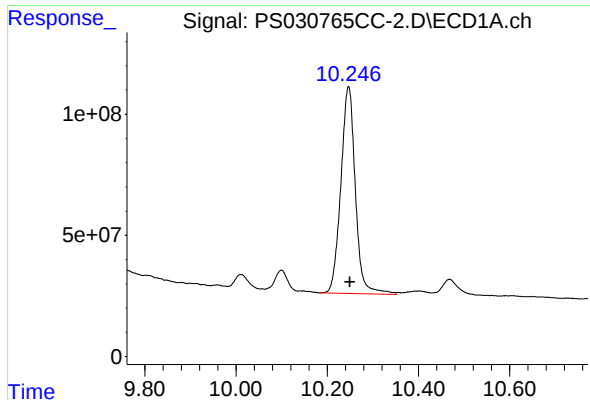
#12 2,4,5-T

R.T.: 9.668 min
Delta R.T.: -0.002 min
Response: 12682525491
Conc: 770.83 ng/ml



#12 2,4,5-T

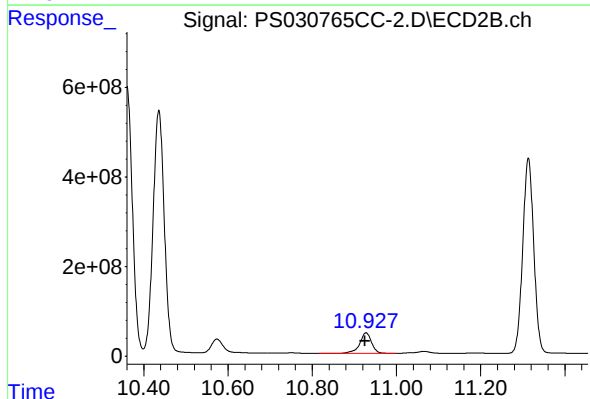
R.T.: 10.361 min
Delta R.T.: 0.003 min
Response: 10464479474
Conc: 765.81 ng/ml



#13 2,4-DB

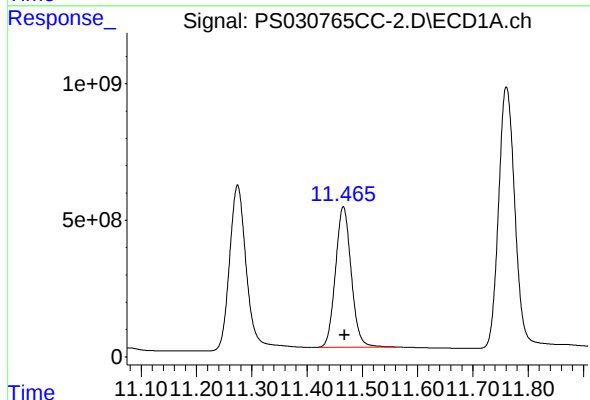
R.T.: 10.247 min
Delta R.T.: -0.003 min
Response: 1882396009
Conc: 820.75 ng/ml

Instrument :
ECD_S
ClientSampleId :



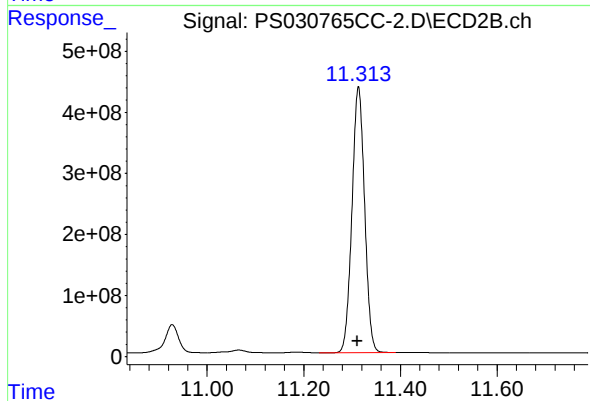
#13 2,4-DB

R.T.: 10.928 min
Delta R.T.: 0.003 min
Response: 889985393
Conc: 752.37 ng/ml



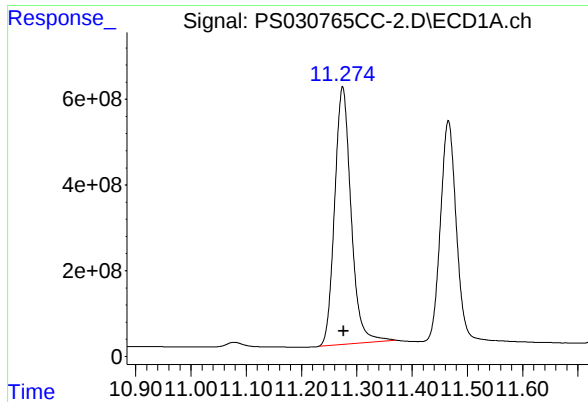
#14 DINOSEB

R.T.: 11.466 min
Delta R.T.: -0.003 min
Response: 10148811625
Conc: 731.54 ng/ml



#14 DINOSEB

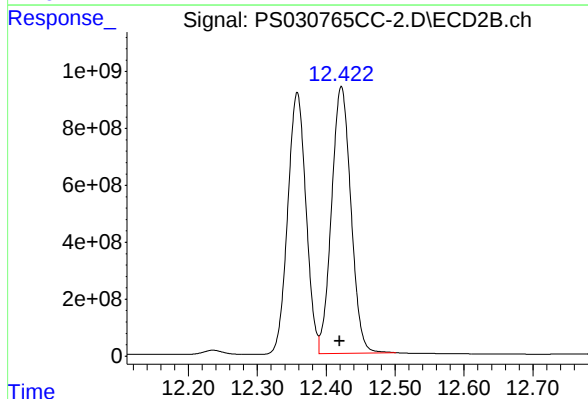
R.T.: 11.313 min
Delta R.T.: 0.002 min
Response: 7892980699
Conc: 732.10 ng/ml



#15 Picloram

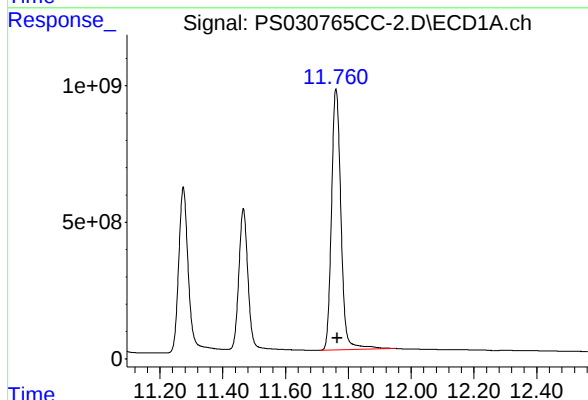
R.T.: 11.274 min
Delta R.T.: -0.002 min
Response: 12424309234
Conc: 772.84 ng/ml

Instrument :
ECD_S
ClientSampleId :



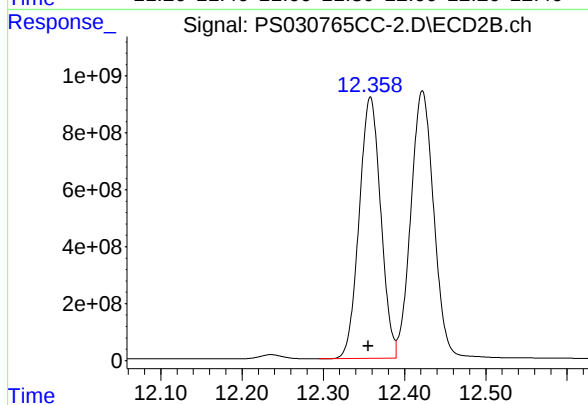
#15 Picloram

R.T.: 12.422 min
Delta R.T.: 0.003 min
Response: 18295762263
Conc: 787.20 ng/ml



#16 DCPA

R.T.: 11.761 min
Delta R.T.: -0.005 min
Response: 20059942014
Conc: 783.09 ng/ml



#16 DCPA

R.T.: 12.358 min
Delta R.T.: 0.002 min
Response: 16878827785
Conc: 765.73 ng/ml