

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS032125\
 Data File : PS029513CC-4.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 22 Mar 2025 02:34
 Operator : AR\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: Mar 22 03:52:24 2025
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS032025.M
 Quant Title : 8080.M
 QLast Update : Fri Mar 21 04:46:07 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	7.150	7.579	3333.8E6	696.0E6	805.642	800.413
Target Compounds							
1) T	Dalapon	2.588	2.630	4101.7E6	1302.6E6	731.204	645.384
2) T	3,5-DICHL...	6.333	6.561	4453.9E6	975.7E6	765.483	731.918
3) T	4-Nitroph...	6.950	7.114	1600.7E6	472.2E6	848.829	655.886
5) T	DICAMBA	7.332	7.769	13547.4E6	3800.7E6	755.456	741.523
6) T	MCPD	7.514	7.875	961.3E6	170.0E6	72.836	73.547
7) T	MCPA	7.661	8.111	1277.0E6	220.7E6	74.084	73.538
8) T	DICHLORPROP	8.031	8.472	3503.7E6	911.7E6	758.774	753.284
9) T	2,4-D	8.261	8.794f	3583.7E6	921.2E6	792.228	767.190
10) T	Pentachlo...	8.558	9.306f	45017.5E6	17679.6E6	802.140	762.302
11) T	2,4,5-TP ...	9.126	9.682f	19108.8E6	6876.9E6	773.398	765.439
12) T	2,4,5-T	9.417	10.093f	19901.9E6	6119.4E6	799.015	785.091
13) T	2,4-DB	9.986	10.653f	3142.1E6	587.7E6	859.561	781.016
14) T	DINOSEB	11.178	11.027f	13553.9E6	4500.4E6	778.646	779.712
15) T	Picloram	10.993	12.092f	24726.8E6	8849.1E6	820.818	779.731
16) T	DCPA	11.475	12.092	23445.4E6	8849.1E6	782.666	740.125

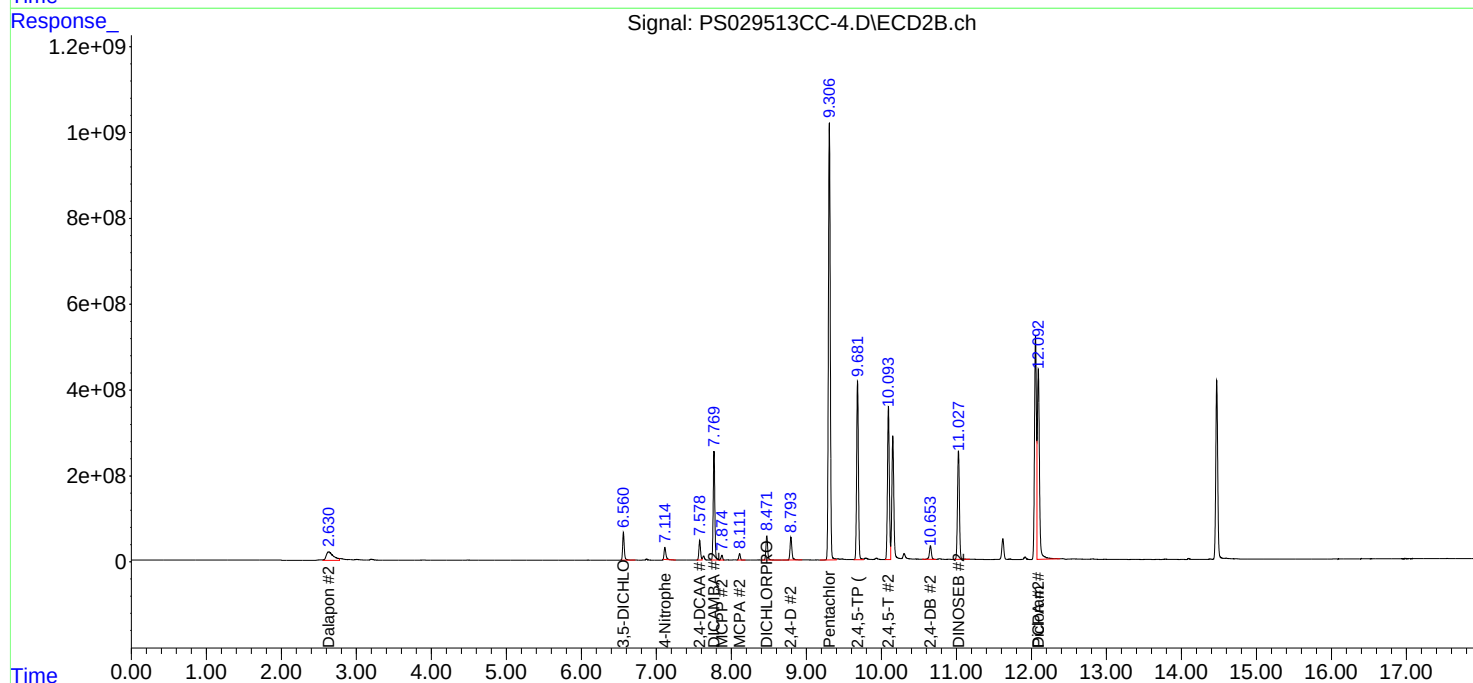
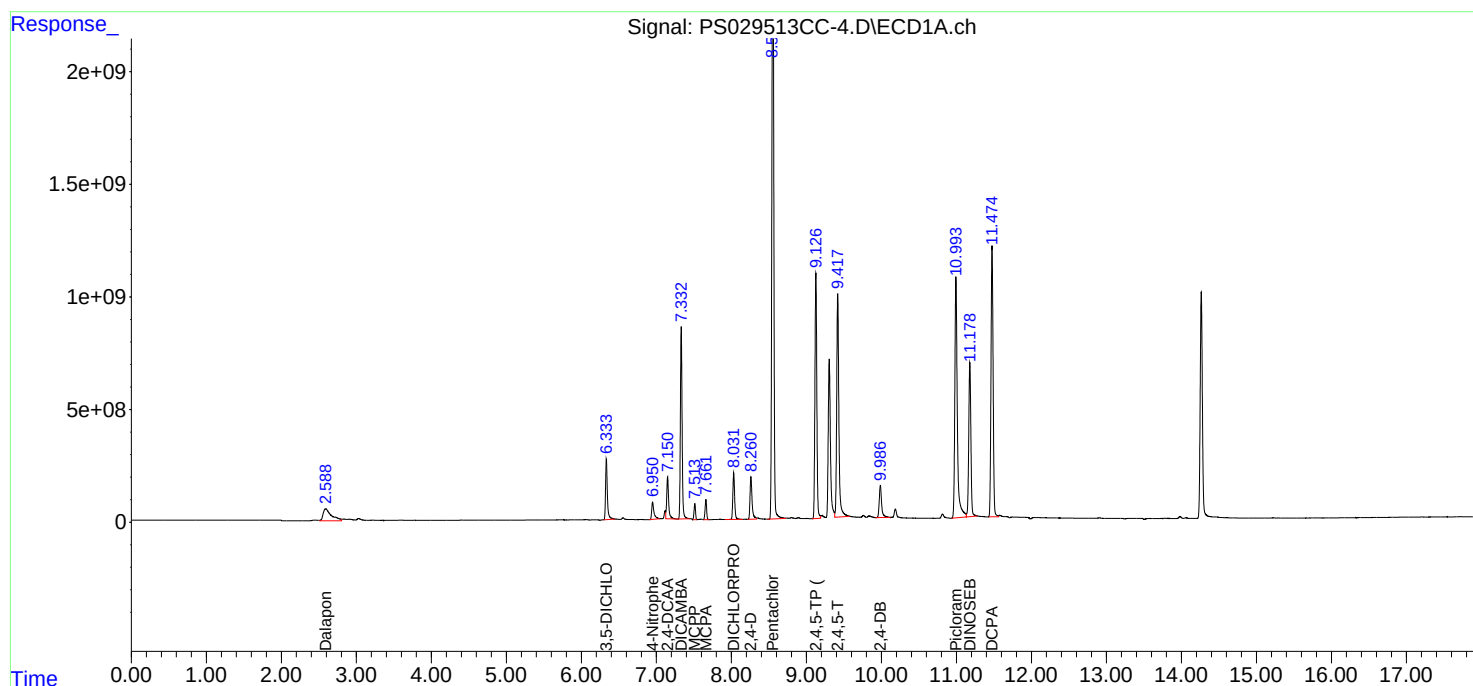
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

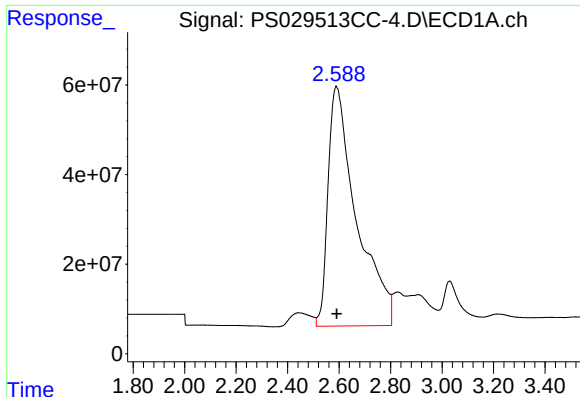
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS032125\
Data File : PS029513CC-4.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 22 Mar 2025 02:34
Operator : AR\AJ
Sample : HSTDCCC750
Misc :
ALS Vial : 3 Sample Multiplier: 1

Instrument :
ECD_S
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Integration File signal 1: autoint1.e
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Quant Time: Mar 22 03:52:24 2025
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS032025.M
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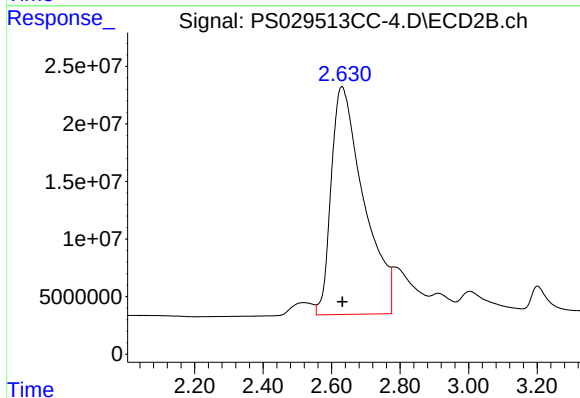




#1 Dalapon

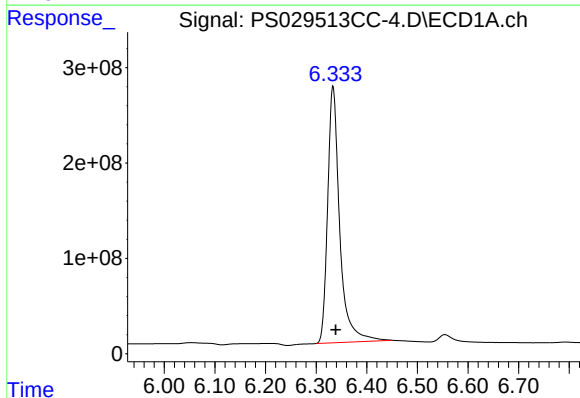
R.T.: 2.588 min
Delta R.T.: -0.003 min
Response: 4101674972
Conc: 731.20 ng/ml

Instrument :
ECD_S
ClientSampleId :



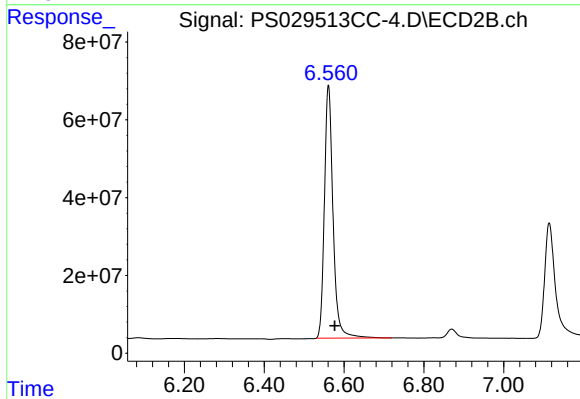
#1 Dalapon

R.T.: 2.630 min
Delta R.T.: 0.000 min
Response: 1302555641
Conc: 645.38 ng/ml



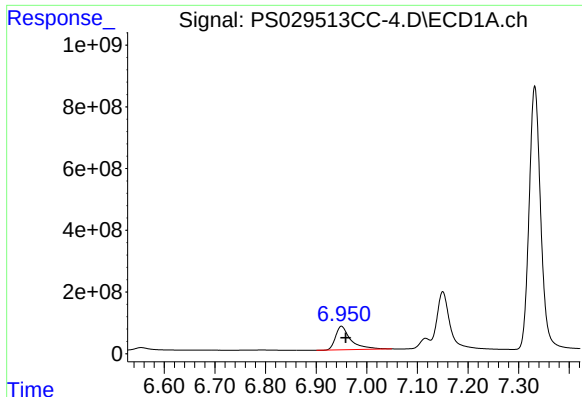
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.333 min
Delta R.T.: -0.005 min
Response: 4453897815
Conc: 765.48 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

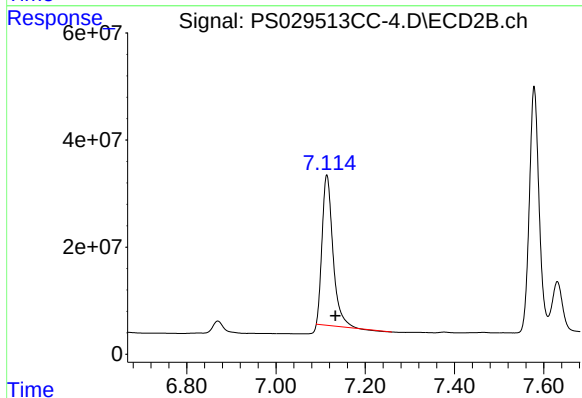
R.T.: 6.561 min
Delta R.T.: -0.016 min
Response: 975738757
Conc: 731.92 ng/ml



#3 4-Nitrophenol

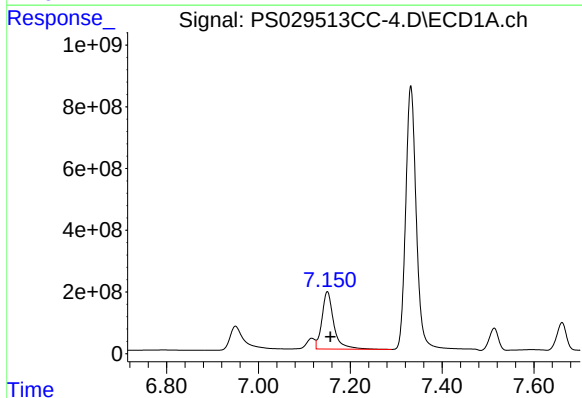
R.T.: 6.950 min
Delta R.T.: -0.009 min
Response: 1600727007
Conc: 848.83 ng/ml

Instrument :
ECD_S
ClientSampleId :



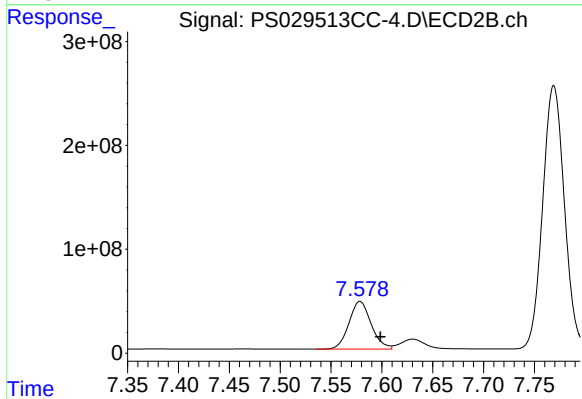
#3 4-Nitrophenol

R.T.: 7.114 min
Delta R.T.: -0.019 min
Response: 472150667
Conc: 655.89 ng/ml



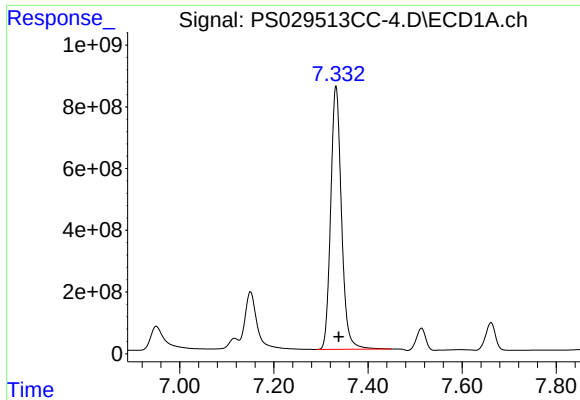
#4 2,4-DCAA

R.T.: 7.150 min
Delta R.T.: -0.007 min
Response: 3333766735
Conc: 805.64 ng/ml



#4 2,4-DCAA

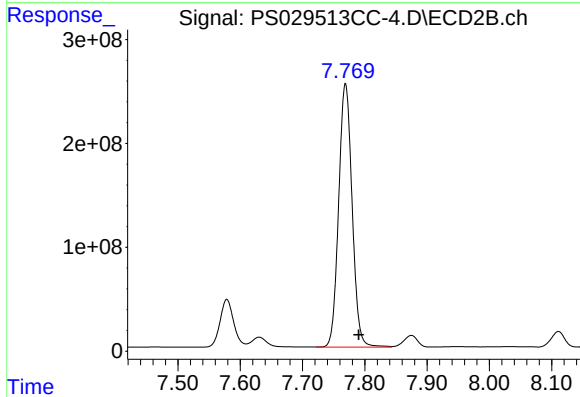
R.T.: 7.579 min
Delta R.T.: -0.020 min
Response: 695950954
Conc: 800.41 ng/ml



#5 DICAMBA

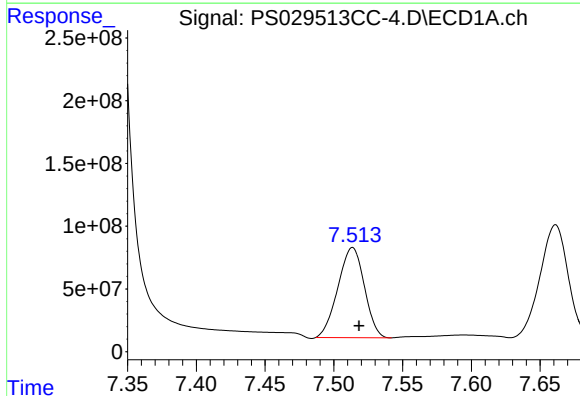
R.T.: 7.332 min
Delta R.T.: -0.006 min
Response: 13547424789
Conc: 755.46 ng/ml

Instrument :
ECD_S
ClientSampleId :



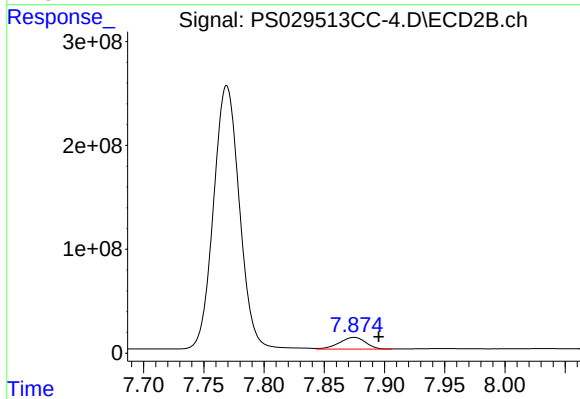
#5 DICAMBA

R.T.: 7.769 min
Delta R.T.: -0.021 min
Response: 3800701761
Conc: 741.52 ng/ml



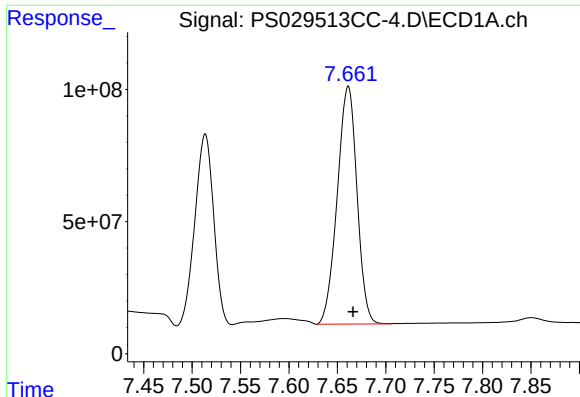
#6 MCP

R.T.: 7.514 min
Delta R.T.: -0.005 min
Response: 961318069
Conc: 72.84 ug/ml



#6 MCP

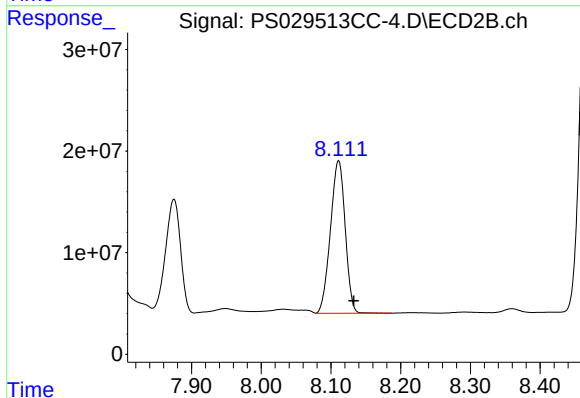
R.T.: 7.875 min
Delta R.T.: -0.020 min
Response: 169972487
Conc: 73.55 ug/ml



#7 MCPA

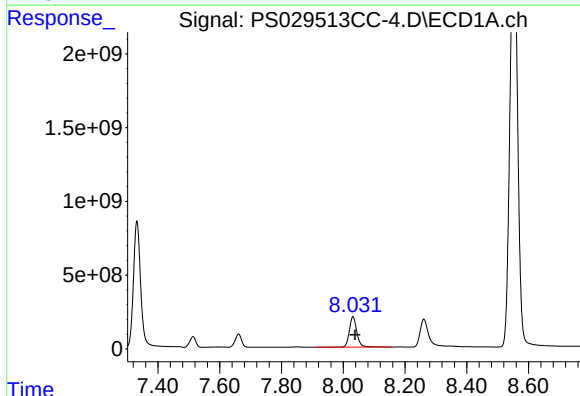
R.T.: 7.661 min
Delta R.T.: -0.005 min
Response: 1277001942
Conc: 74.08 ug/ml

Instrument :
ECD_S
ClientSampleId :



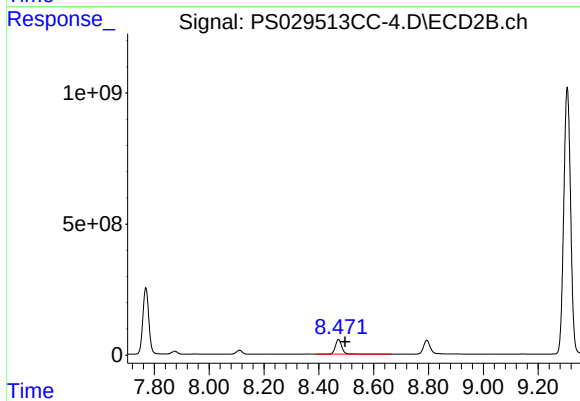
#7 MCPA

R.T.: 8.111 min
Delta R.T.: -0.022 min
Response: 220689872
Conc: 73.54 ug/ml



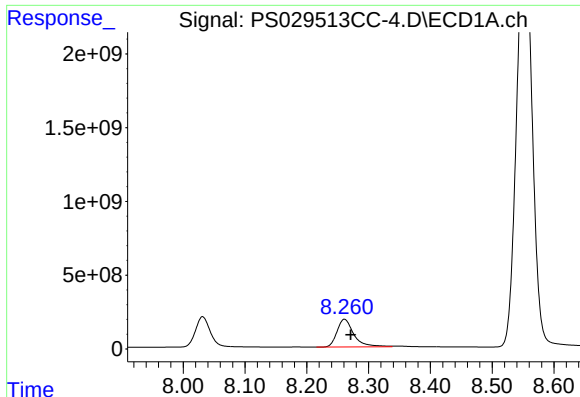
#8 DICHLORPROP

R.T.: 8.031 min
Delta R.T.: -0.007 min
Response: 3503725827
Conc: 758.77 ng/ml



#8 DICHLORPROP

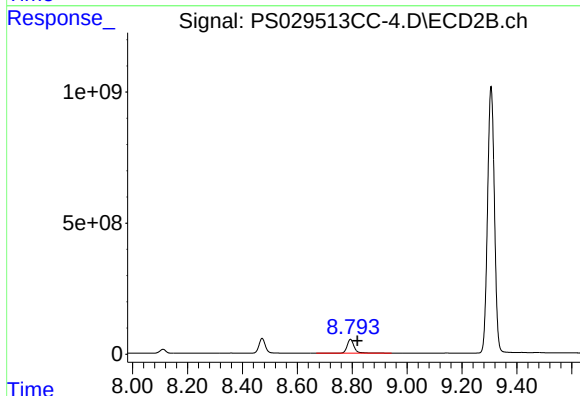
R.T.: 8.472 min
Delta R.T.: -0.024 min
Response: 911686059
Conc: 753.28 ng/ml



#9 2,4-D

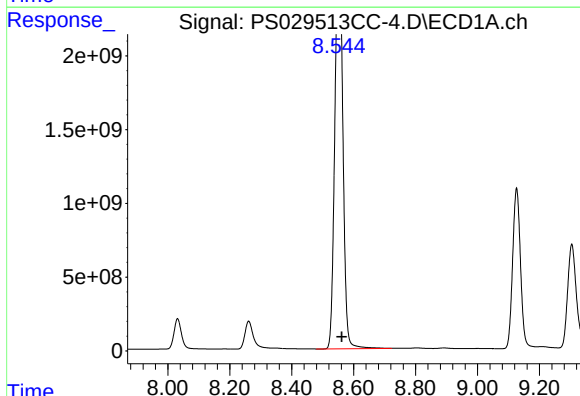
R.T.: 8.261 min
Delta R.T.: -0.010 min
Response: 3583703406
Conc: 792.23 ng/ml

Instrument :
ECD_S
ClientSampleId :



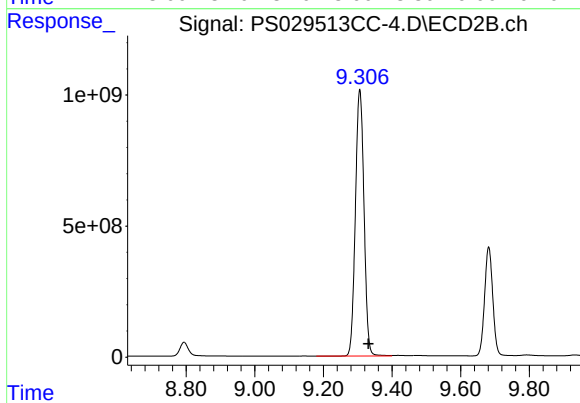
#9 2,4-D

R.T.: 8.794 min
Delta R.T.: -0.026 min
Response: 921212919
Conc: 767.19 ng/ml



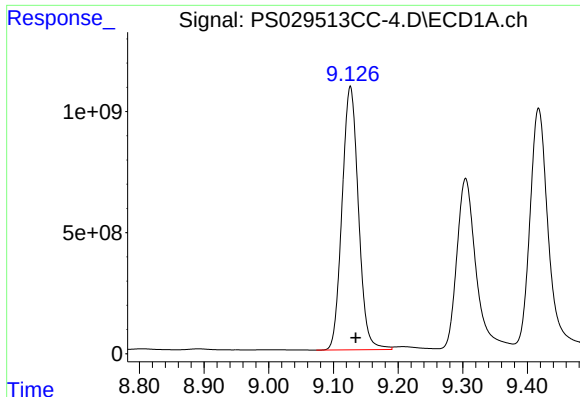
#10 Pentachlorophenol

R.T.: 8.558 min
Delta R.T.: -0.004 min
Response: 45017496703
Conc: 802.14 ng/ml



#10 Pentachlorophenol

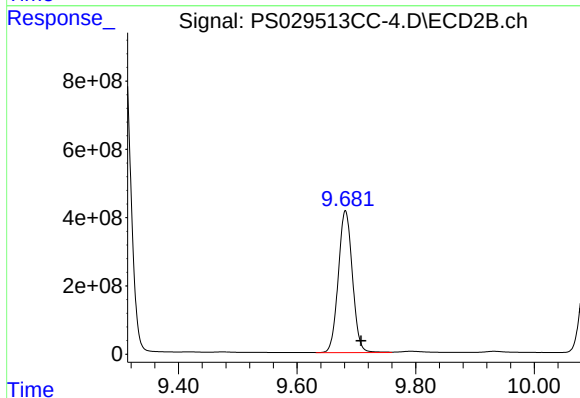
R.T.: 9.306 min
Delta R.T.: -0.025 min
Response: 17679594615
Conc: 762.30 ng/ml



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

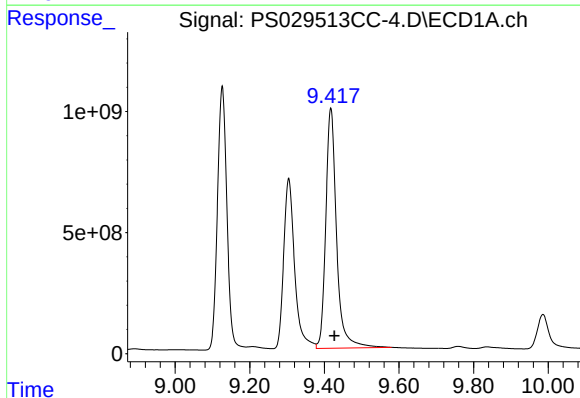
R.T.: 9.126 min
Delta R.T.: -0.008 min
Response: 19108797212
Conc: 773.40 ng/ml

Instrument :
ECD_S
ClientSampleId :



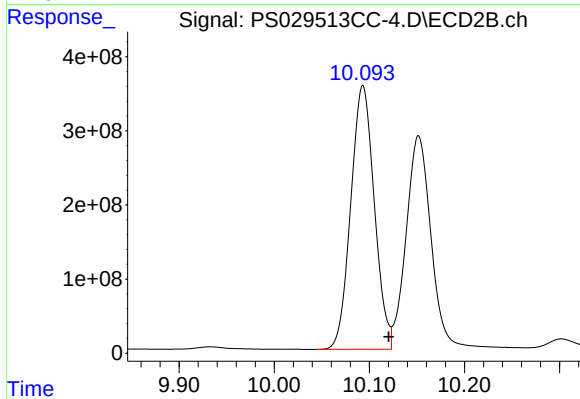
#11 2,4,5-TP (SILVEX)

R.T.: 9.682 min
Delta R.T.: -0.026 min
Response: 6876868360
Conc: 765.44 ng/ml



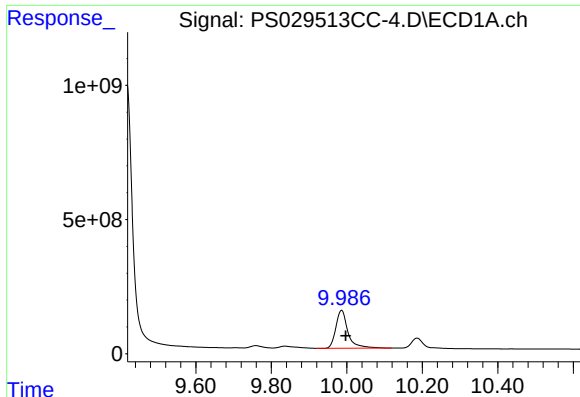
#12 2,4,5-T

R.T.: 9.417 min
Delta R.T.: -0.010 min
Response: 19901878815
Conc: 799.02 ng/ml



#12 2,4,5-T

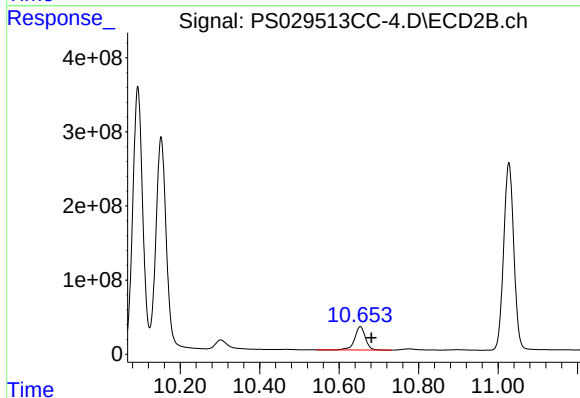
R.T.: 10.093 min
Delta R.T.: -0.027 min
Response: 6119387655
Conc: 785.09 ng/ml



#13 2,4-DB

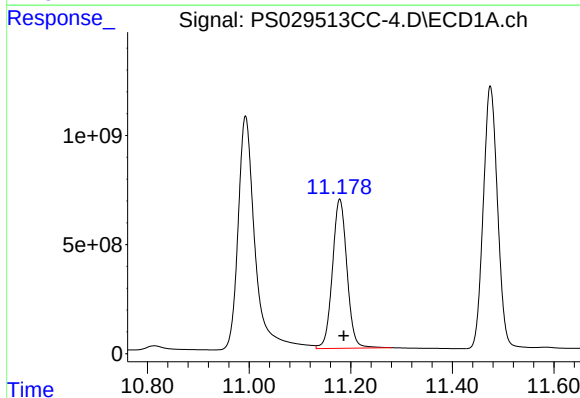
R.T.: 9.986 min
Delta R.T.: -0.011 min
Response: 3142083823
Conc: 859.56 ng/ml

Instrument :
ECD_S
ClientSampleId :



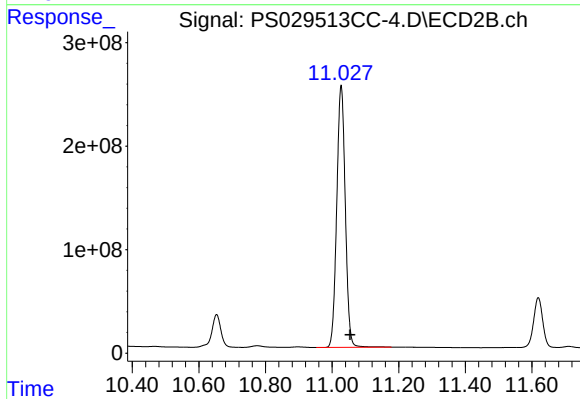
#13 2,4-DB

R.T.: 10.653 min
Delta R.T.: -0.028 min
Response: 587713418
Conc: 781.02 ng/ml



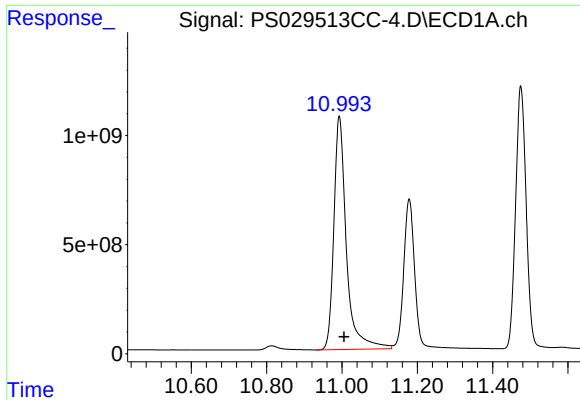
#14 DINOSEB

R.T.: 11.178 min
Delta R.T.: -0.008 min
Response: 13553896767
Conc: 778.65 ng/ml



#14 DINOSEB

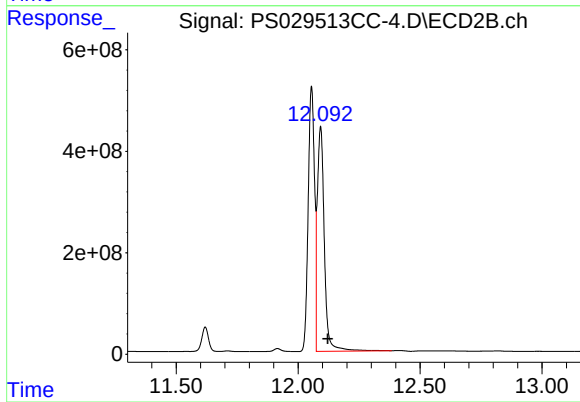
R.T.: 11.027 min
Delta R.T.: -0.027 min
Response: 4500368186
Conc: 779.71 ng/ml



#15 Picloram

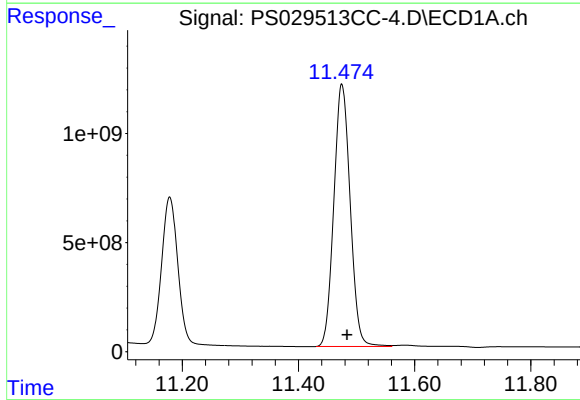
R.T.: 10.993 min
Delta R.T.: -0.012 min
Response: 24726767864
Conc: 820.82 ng/ml

Instrument :
ECD_S
ClientSampleId :



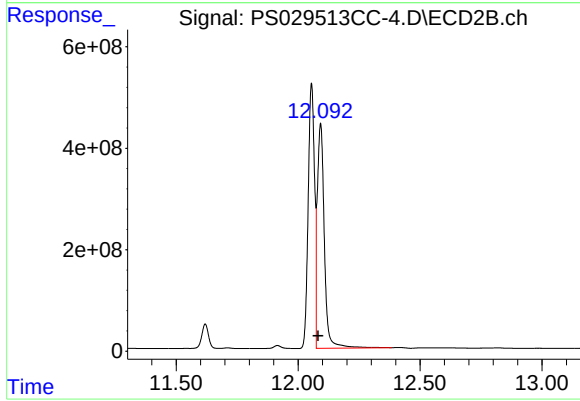
#15 Picloram

R.T.: 12.092 min
Delta R.T.: -0.030 min
Response: 8849136725
Conc: 779.73 ng/ml



#16 DCPA

R.T.: 11.475 min
Delta R.T.: -0.009 min
Response: 23445362807
Conc: 782.67 ng/ml



#16 DCPA

R.T.: 12.092 min
Delta R.T.: 0.011 min
Response: 8849136725
Conc: 740.12 ng/ml