

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS040325\
 Data File : PS029701CC-1.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 04 Apr 2025 02:00
 Operator : AR\AJ
 Sample : HSTDCCC750
 Misc :
 ALS Vial : 30 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 04 03:05:26 2025
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS040225.M
 Quant Title : 8080.M
 QLast Update : Wed Apr 02 23:52:55 2025
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 1 µl
 Signal #1 Phase : ZB-MR2 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	6.958	7.473	1792.3E6	601.1E6	879.065	882.010
Target Compounds							
1) T	Dalapon	2.462	2.533	2735.5E6	1273.4E6	806.374	802.075
2) T	3,5-DICHL...	6.161	6.468	2500.7E6	792.5E6	831.432	820.782
3) T	4-Nitroph...	6.749	7.007	1149.7E6	564.4E6	818.420	796.034
5) T	DICAMBA	7.135	7.660	7153.8E6	3164.7E6	859.634	856.857
6) T	MCPD	7.314	7.766	480.7E6	147.0E6	88.686	87.061
7) T	MCPA	7.456	7.997	616.4E6	193.8E6	84.795	85.190
8) T	DICHLORPROP	7.816	8.353	1767.1E6	779.2E6	803.446	806.482
9) T	2,4-D	8.036	8.667	1956.5E6	868.6E6	811.970	805.430
10) T	Pentachlo...	8.316	9.169	25010.1E6	15483.6E6	822.564	863.666
11) T	2,4,5-TP ...	8.881	9.547	9931.3E6	6196.3E6	855.012	859.049
12) T	2,4,5-T	9.163	9.951	9975.3E6	5834.9E6	867.081	870.512
13) T	2,4-DB	9.722	10.508	1664.1E6	631.1E6	915.970	850.589
14) T	DINOSEB	10.888	10.880	7041.0E6	4251.6E6	834.045	831.555
15) T	Picloram	10.705	11.919	13314.6E6	17897.8E6	858.983	1513.626 #
16) T	DCPA	11.187	11.919	12225.2E6	17897.8E6	875.345	2022.194 #

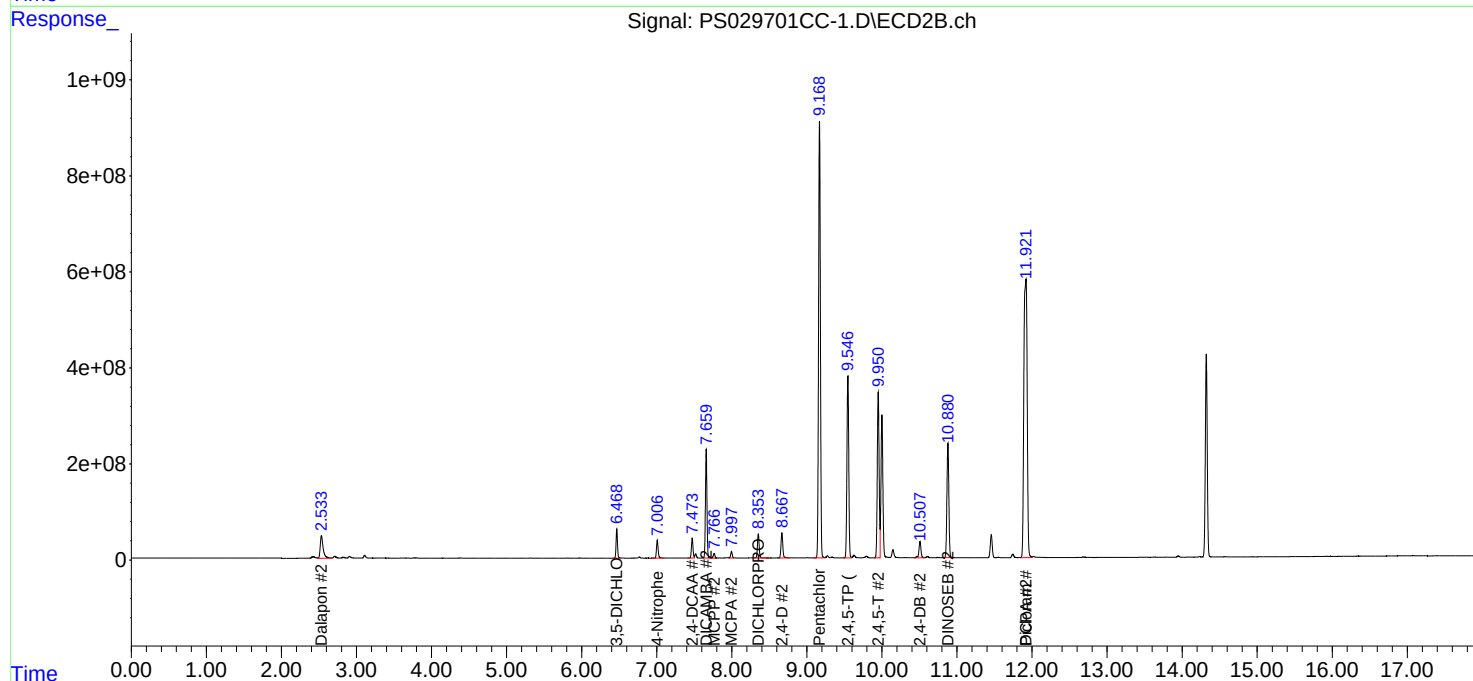
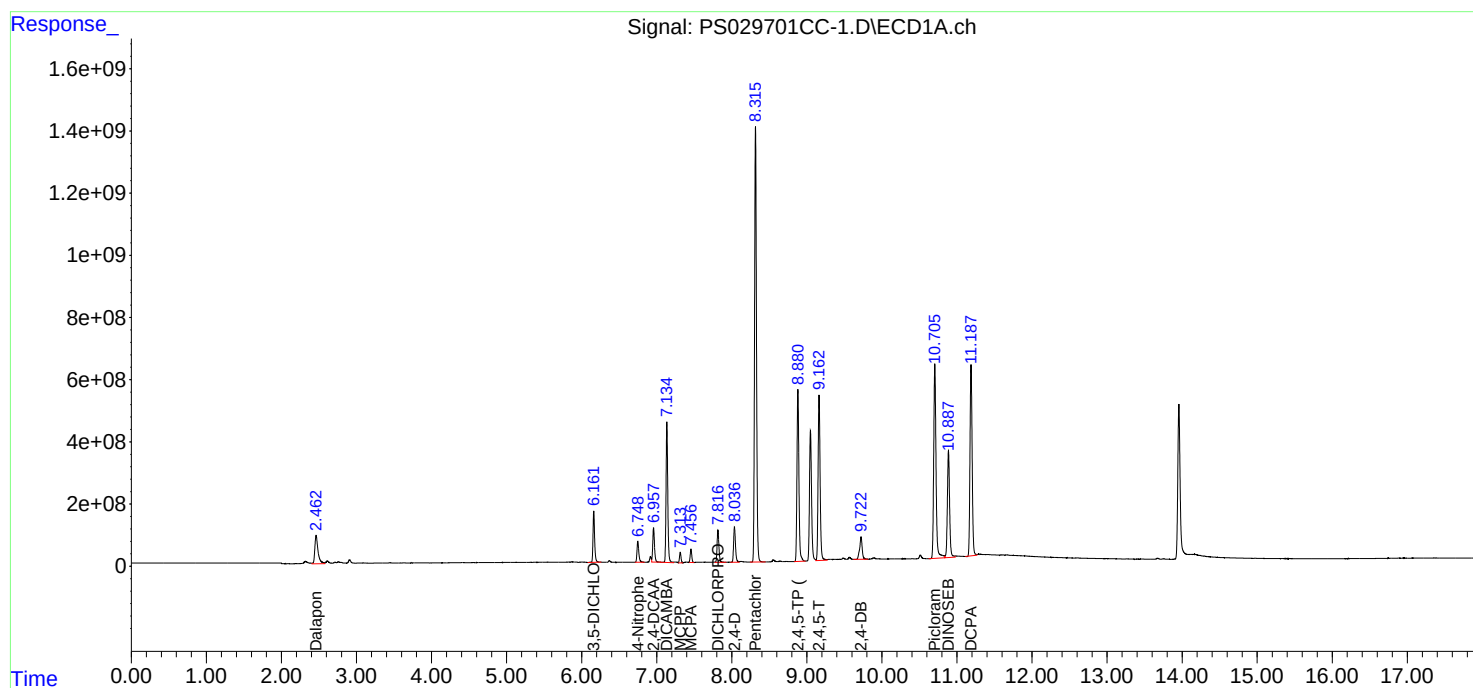
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

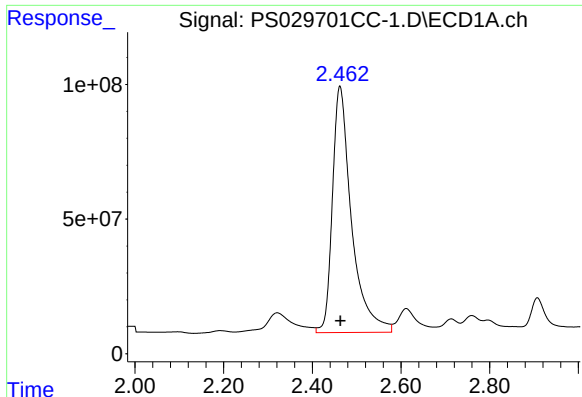
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Quant Time: Apr 04 03:05:26 2025
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS040225.M
Quant Title : 8080.M
QLast Update : Wed Apr 02 23:52:55 2025
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Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm

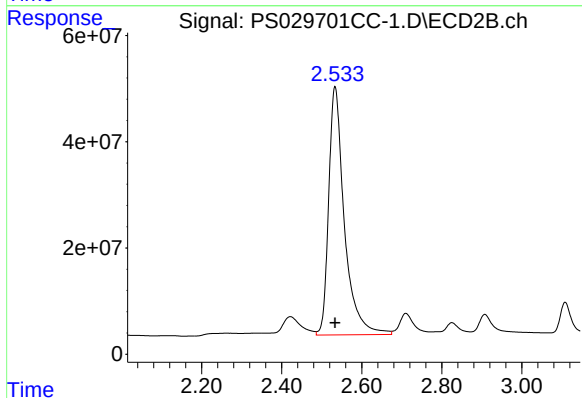




#1 Dalapon

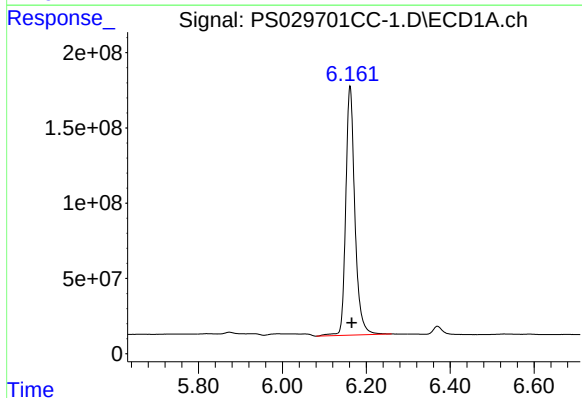
R.T.: 2.462 min
Delta R.T.: 0.000 min
Response: 2735538317
Conc: 806.37 ng/ml

Instrument :
ECD_S
ClientSampleId :



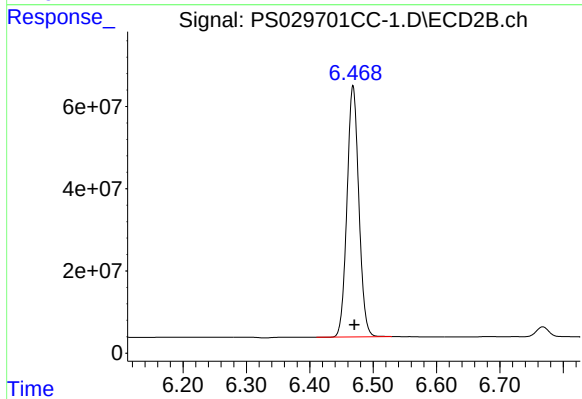
#1 Dalapon

R.T.: 2.533 min
Delta R.T.: 0.000 min
Response: 1273371509
Conc: 802.08 ng/ml



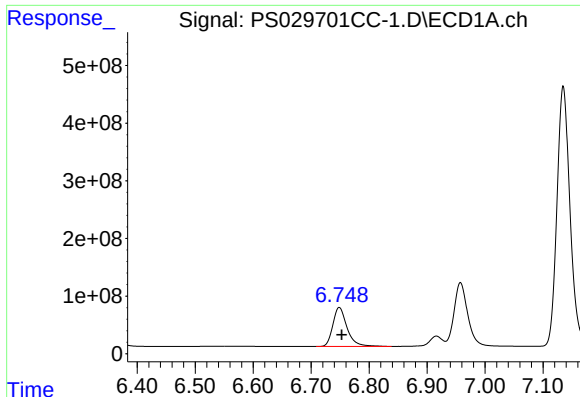
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.161 min
Delta R.T.: -0.004 min
Response: 2500748047
Conc: 831.43 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

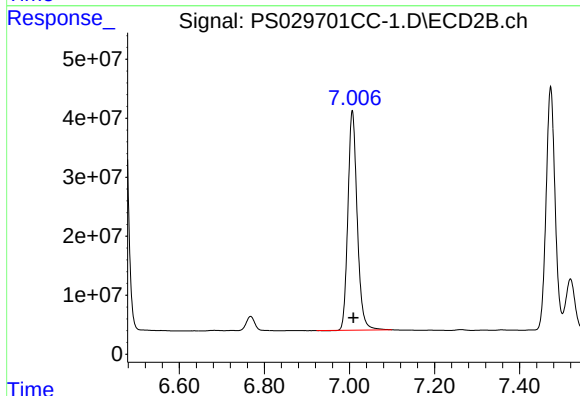
R.T.: 6.468 min
Delta R.T.: -0.002 min
Response: 792511357
Conc: 820.78 ng/ml



#3 4-Nitrophenol

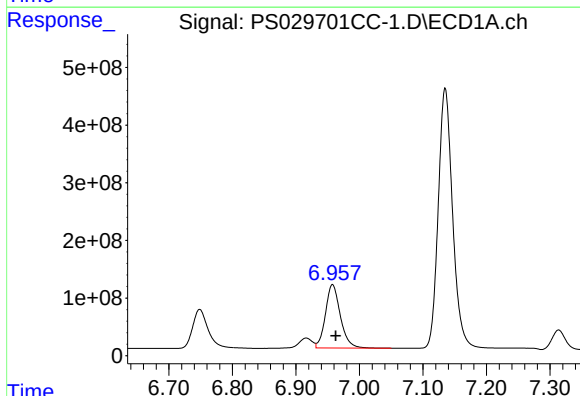
R.T.: 6.749 min
Delta R.T.: -0.005 min
Response: 1149715959
Conc: 818.42 ng/ml

Instrument :
ECD_S
ClientSampleId :



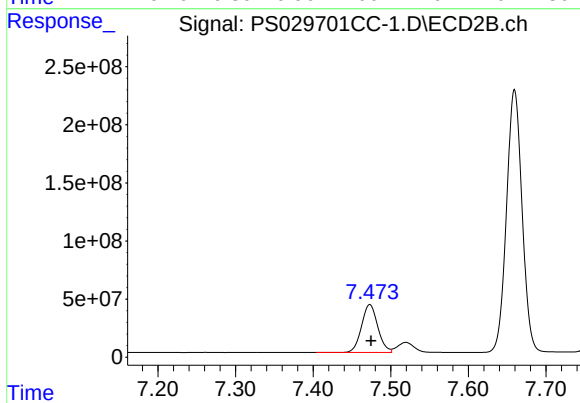
#3 4-Nitrophenol

R.T.: 7.007 min
Delta R.T.: -0.003 min
Response: 564386795
Conc: 796.03 ng/ml



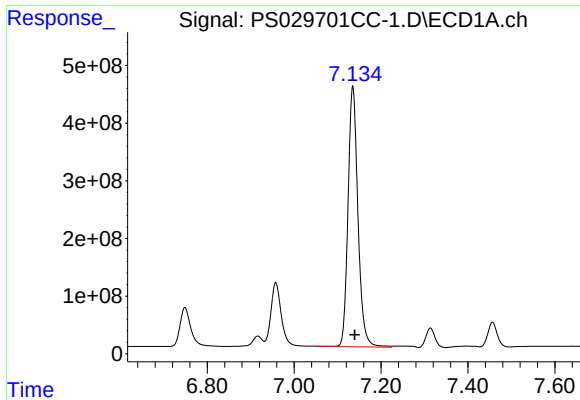
#4 2,4-DCAA

R.T.: 6.958 min
Delta R.T.: -0.005 min
Response: 1792263579
Conc: 879.06 ng/ml



#4 2,4-DCAA

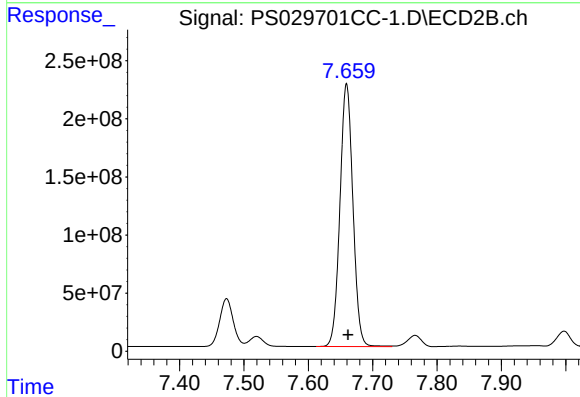
R.T.: 7.473 min
Delta R.T.: -0.002 min
Response: 601100935
Conc: 882.01 ng/ml



#5 DICAMBA

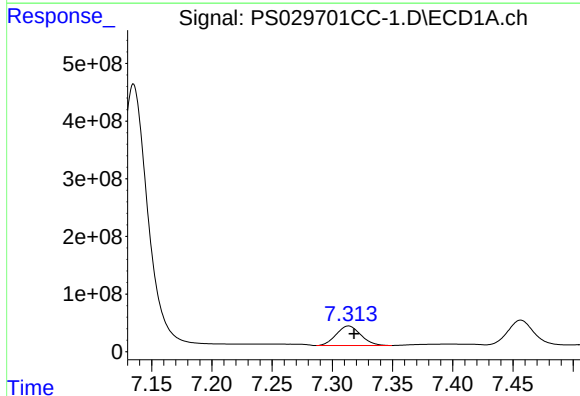
R.T.: 7.135 min
Delta R.T.: -0.005 min
Response: 7153820765
Conc: 859.63 ng/ml

Instrument :
ECD_S
ClientSampleId :



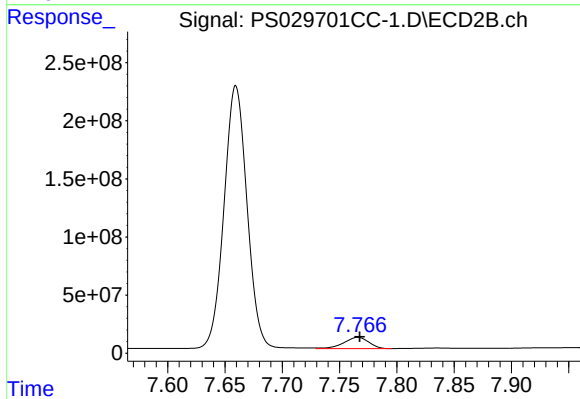
#5 DICAMBA

R.T.: 7.660 min
Delta R.T.: -0.002 min
Response: 3164689688
Conc: 856.86 ng/ml



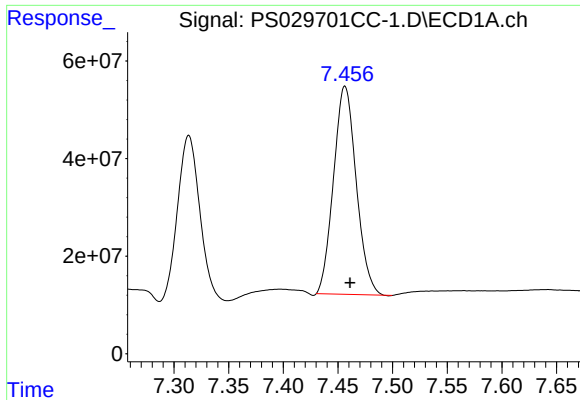
#6 MCP

R.T.: 7.314 min
Delta R.T.: -0.005 min
Response: 480667661
Conc: 88.69 ug/ml



#6 MCP

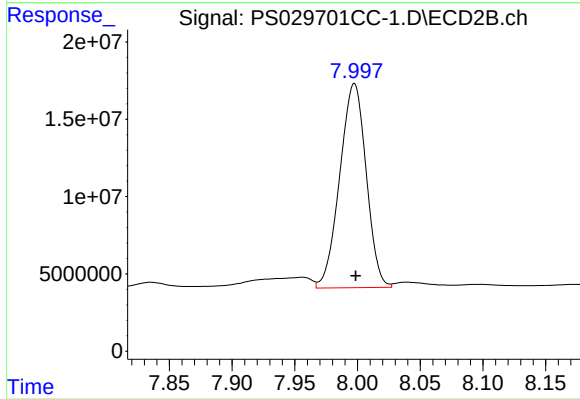
R.T.: 7.766 min
Delta R.T.: -0.002 min
Response: 147001023
Conc: 87.06 ug/ml



#7 MCPA

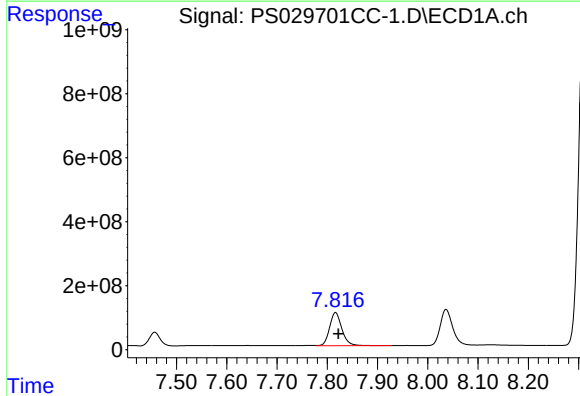
R.T.: 7.456 min
Delta R.T.: -0.005 min
Response: 616374121
Conc: 84.79 ug/ml

Instrument :
ECD_S
ClientSampleId :



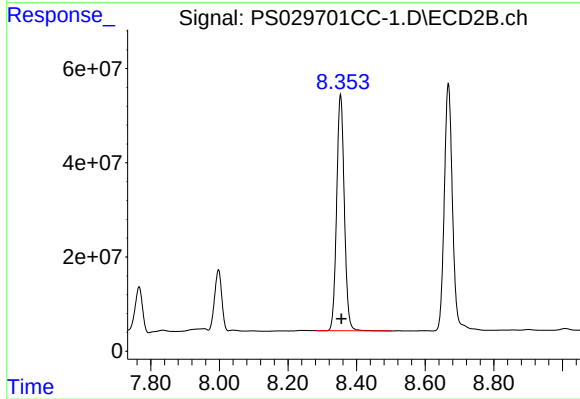
#7 MCPA

R.T.: 7.997 min
Delta R.T.: -0.001 min
Response: 193830580
Conc: 85.19 ug/ml



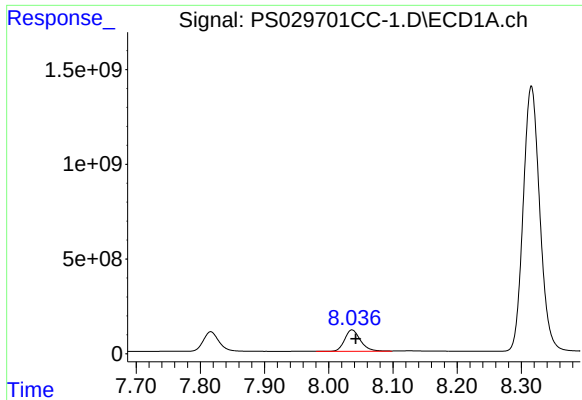
#8 DICHLORPROP

R.T.: 7.816 min
Delta R.T.: -0.006 min
Response: 1767128821
Conc: 803.45 ng/ml



#8 DICHLORPROP

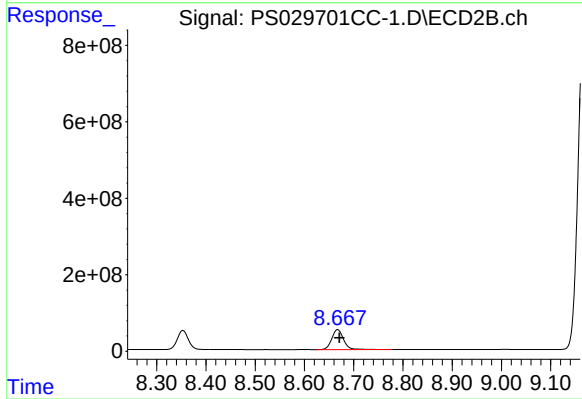
R.T.: 8.353 min
Delta R.T.: -0.003 min
Response: 779184864
Conc: 806.48 ng/ml



#9 2,4-D

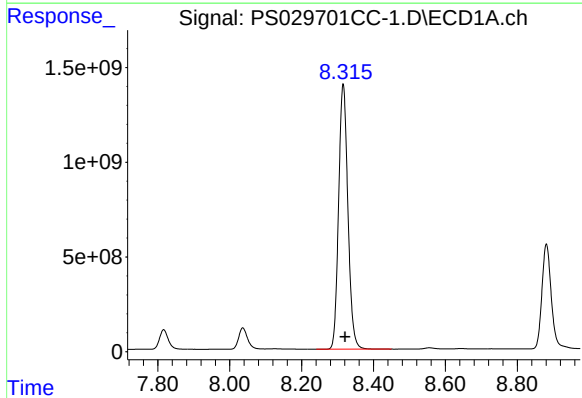
R.T.: 8.036 min
Delta R.T.: -0.006 min
Response: 1956515392
Conc: 811.97 ng/ml

Instrument :
ECD_S
ClientSampleId :



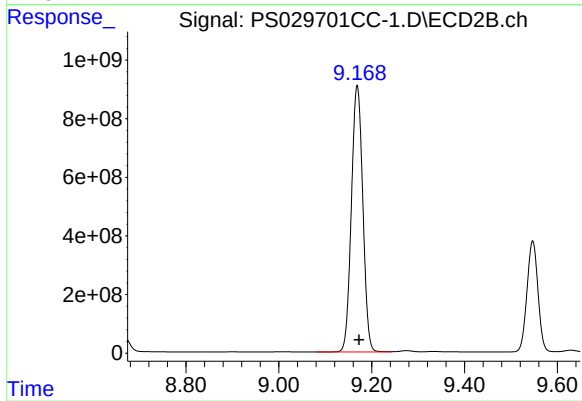
#9 2,4-D

R.T.: 8.667 min
Delta R.T.: -0.004 min
Response: 868627391
Conc: 805.43 ng/ml



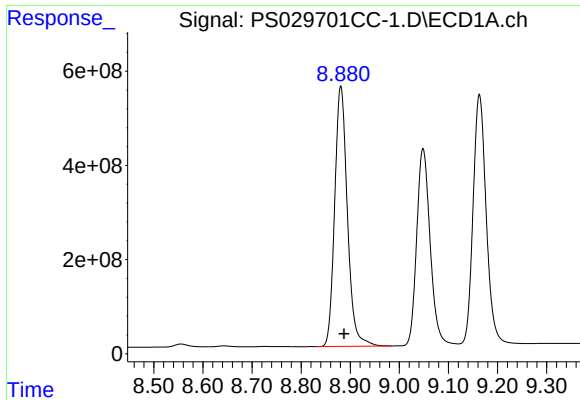
#10 Pentachlorophenol

R.T.: 8.316 min
Delta R.T.: -0.005 min
Response: 25010069754
Conc: 822.56 ng/ml



#10 Pentachlorophenol

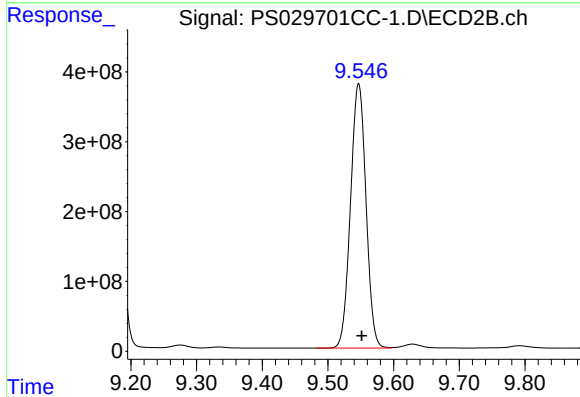
R.T.: 9.169 min
Delta R.T.: -0.004 min
Response: 15483557592
Conc: 863.67 ng/ml



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

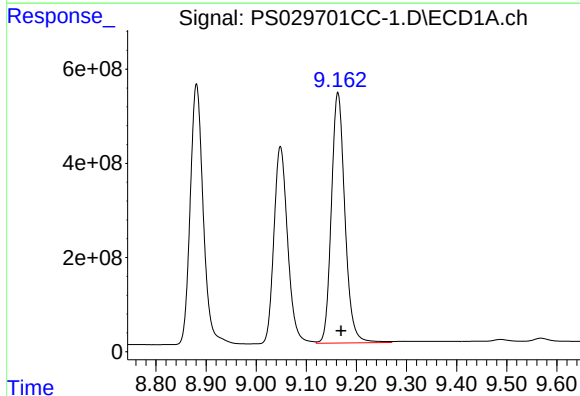
R.T.: 8.881 min
Delta R.T.: -0.007 min
Response: 9931265876
Conc: 855.01 ng/ml

Instrument :
ECD_S
ClientSampleId :



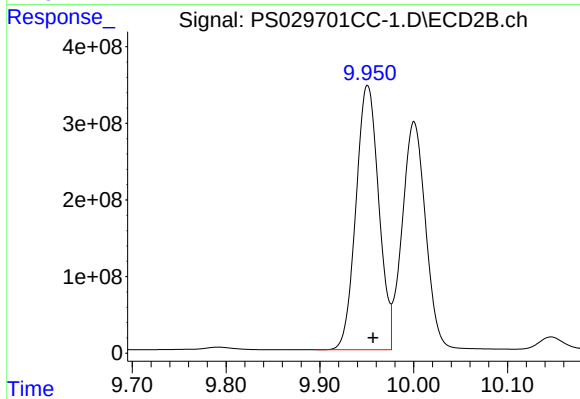
#11 2,4,5-TP (SILVEX)

R.T.: 9.547 min
Delta R.T.: -0.005 min
Response: 6196286254
Conc: 859.05 ng/ml



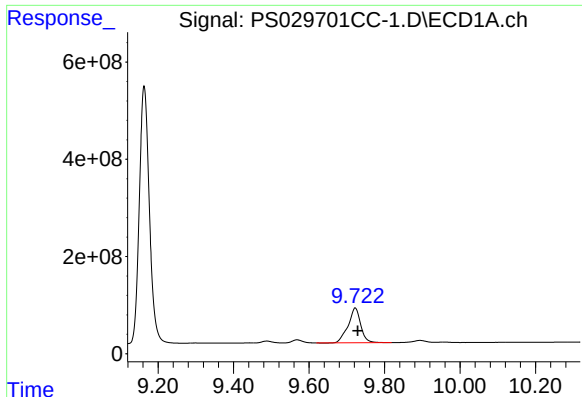
#12 2,4,5-T

R.T.: 9.163 min
Delta R.T.: -0.007 min
Response: 9975272954
Conc: 867.08 ng/ml



#12 2,4,5-T

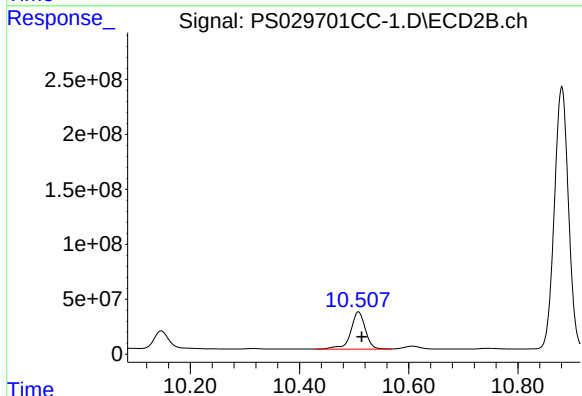
R.T.: 9.951 min
Delta R.T.: -0.006 min
Response: 5834898820
Conc: 870.51 ng/ml



#13 2,4-DB

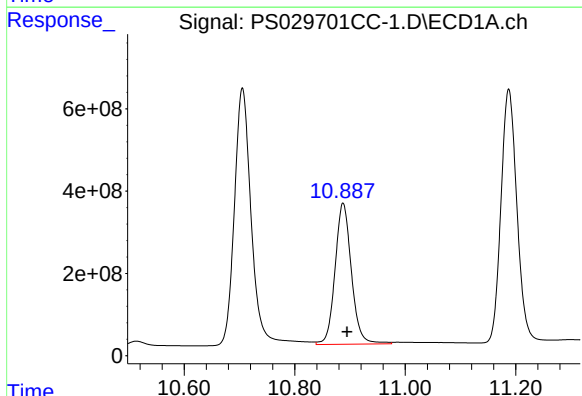
R.T.: 9.722 min
Delta R.T.: -0.007 min
Response: 1664082436
Conc: 915.97 ng/ml

Instrument :
ECD_S
ClientSampleId :



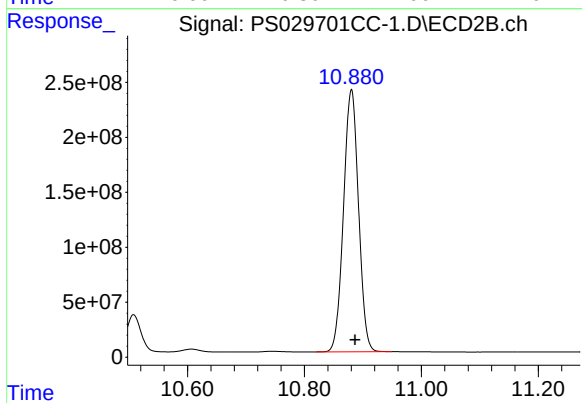
#13 2,4-DB

R.T.: 10.508 min
Delta R.T.: -0.006 min
Response: 631115799
Conc: 850.59 ng/ml



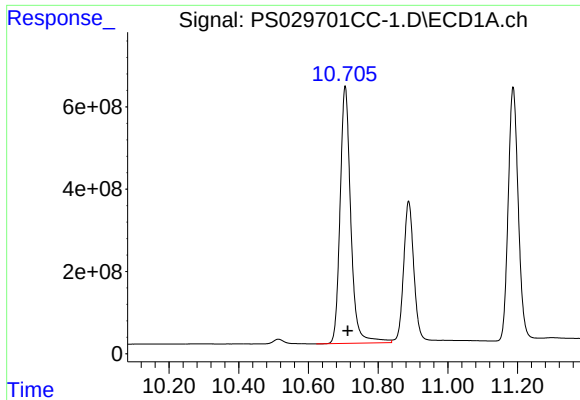
#14 DINOSEB

R.T.: 10.888 min
Delta R.T.: -0.008 min
Response: 7041044026
Conc: 834.05 ng/ml



#14 DINOSEB

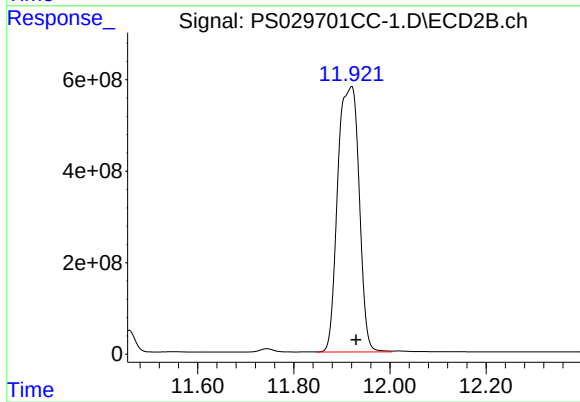
R.T.: 10.880 min
Delta R.T.: -0.006 min
Response: 4251578750
Conc: 831.56 ng/ml



#15 Picloram

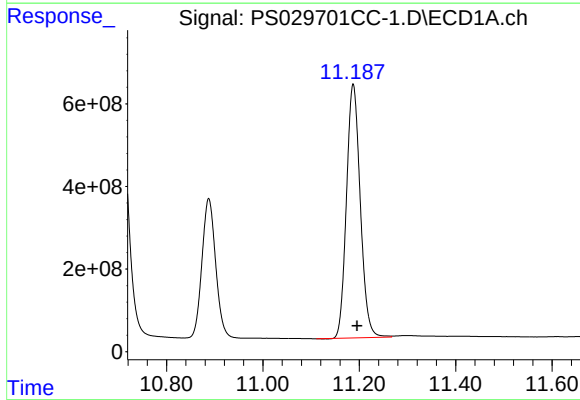
R.T.: 10.705 min
Delta R.T.: -0.008 min
Response: 13314572416
Conc: 858.98 ng/ml

Instrument :
ECD_S
ClientSampleId :



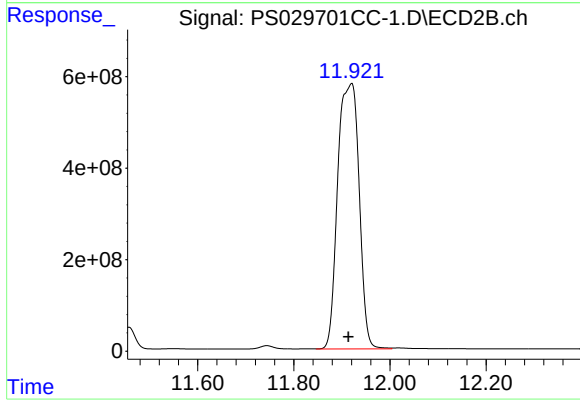
#15 Picloram

R.T.: 11.919 min
Delta R.T.: -0.010 min
Response: 17897762335
Conc: 1513.63 ng/ml



#16 DCPA

R.T.: 11.187 min
Delta R.T.: -0.008 min
Response: 12225158206
Conc: 875.34 ng/ml



#16 DCPA

R.T.: 11.919 min
Delta R.T.: 0.006 min
Response: 17897762335
Conc: 2022.19 ng/ml