

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS032125\
 Data File : PS029513CC-3.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 22 Mar 2025 02:10
 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 03:52:08 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	7.578	3338.9E6	700.1E6	806.873	805.186
Target Compounds							
1) T	Dalapon	2.589	2.630	3479.9E6	1309.0E6	620.354	648.595
2) T	3,5-DICHL...	6.333	6.561	4466.5E6	977.4E6	767.643	733.161
3) T	4-Nitroph...	6.950	7.114	1625.0E6	442.0E6	861.696	614.044 #
5) T	DICAMBA	7.332	7.769	13590.2E6	3821.1E6	757.842	745.512
6) T	MCPD	7.514	7.874	963.5E6	170.3E6	73.003	73.691
7) T	MCPA	7.661	8.111	1282.6E6	222.2E6	74.407	74.027
8) T	DICHLORPROP	8.032	8.472	3514.3E6	914.2E6	761.061	755.389
9) T	2,4-D	8.261	8.793f	3611.1E6	930.4E6	798.294	774.842
10) T	Pentachlo...	8.556	9.306f	45448.7E6	17782.2E6	809.823	766.727
11) T	2,4,5-TP ...	9.126	9.681f	19237.4E6	6935.7E6	778.605	771.991
12) T	2,4,5-T	9.417	10.093f	19997.9E6	6198.0E6	802.872	795.171
13) T	2,4-DB	9.986	10.653f	3190.2E6	597.1E6	872.719	793.503
14) T	DINOSEB	11.180	11.027f	13710.8E6	4575.1E6	787.657	792.659
15) T	Picloram	10.993	12.092f	24934.8E6	8953.2E6	827.723	788.898
16) T	DCPA	11.475	12.092	23548.1E6	8953.2E6	786.094	748.826

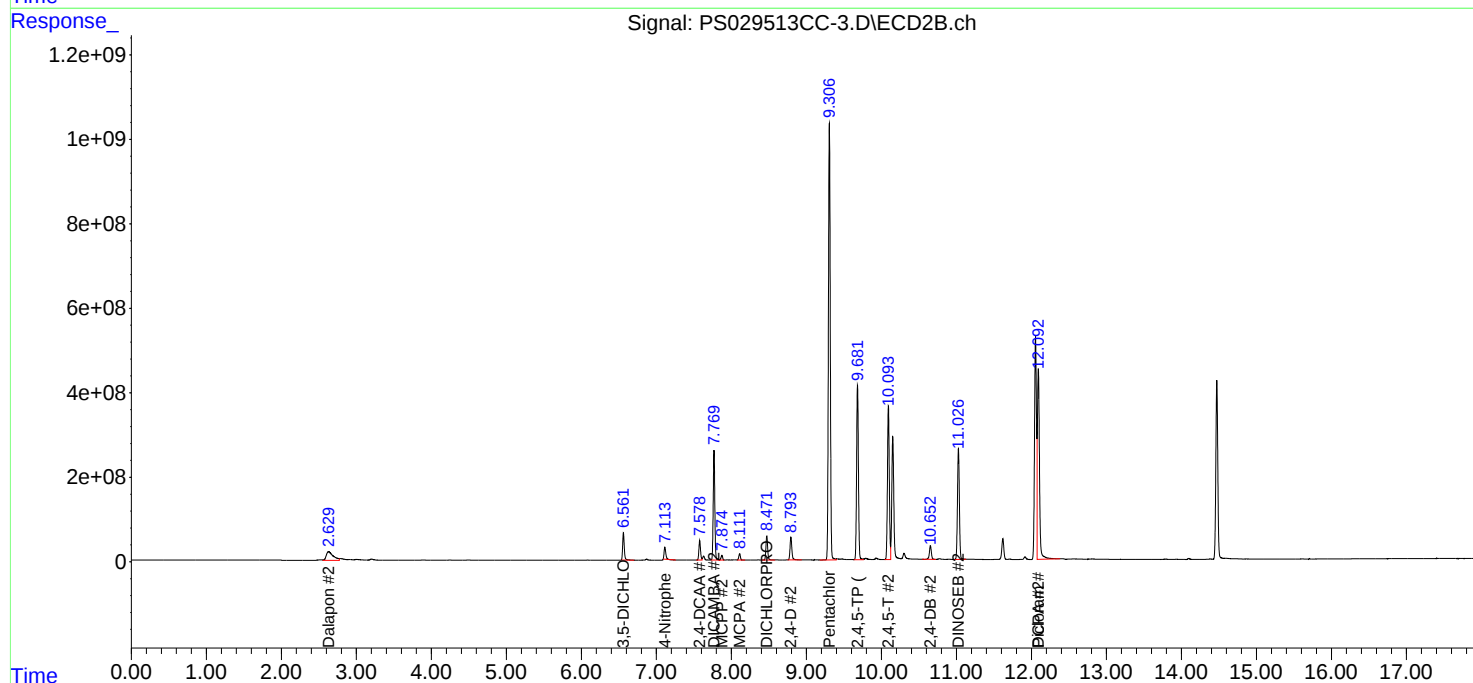
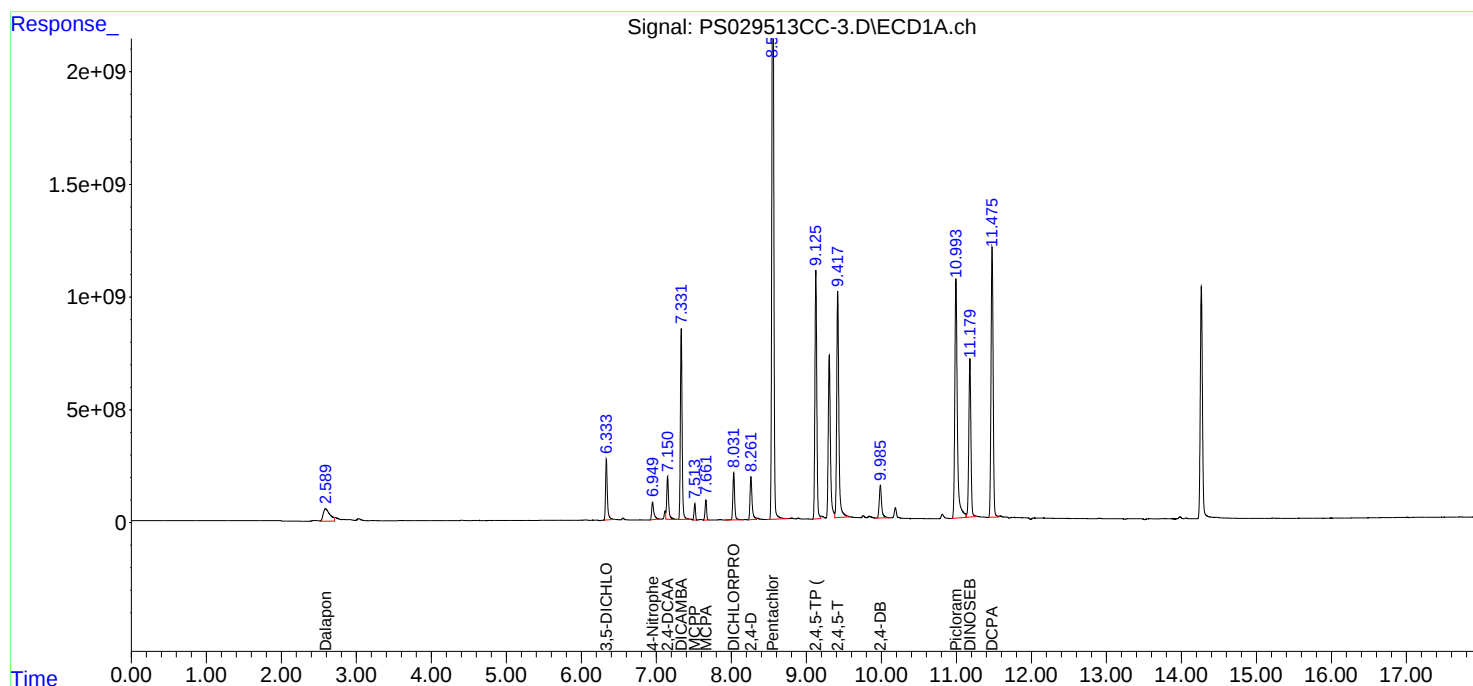
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

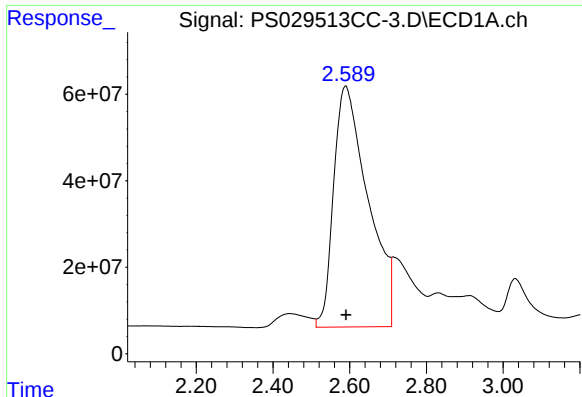
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS032125\
Data File : PS029513CC-3.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 22 Mar 2025 02:10
Operator : AR\AJ
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Misc :
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Instrument :
ECD_S
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Integration File signal 2: autoint2.e
Quant Time: Mar 22 03:52:08 2025
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS032025.M
Quant Title : 8080.M
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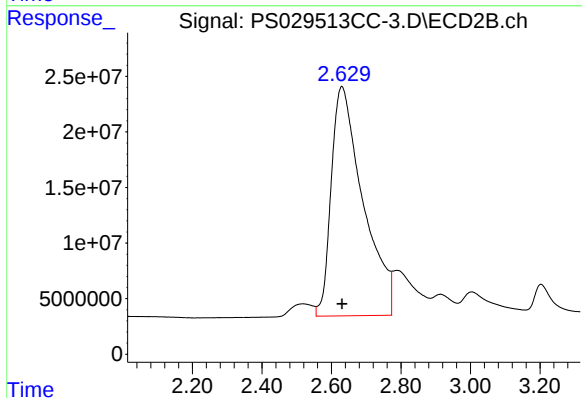




#1 Dalapon

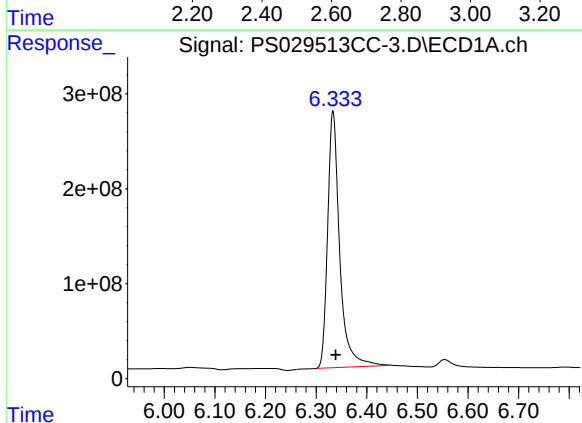
R.T.: 2.589 min
Delta R.T.: -0.002 min
Response: 3479864608
Conc: 620.35 ng/ml

Instrument :
ECD_S
ClientSampleId :



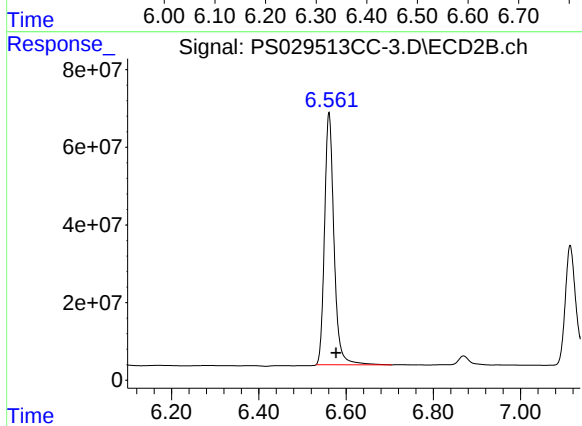
#1 Dalapon

R.T.: 2.630 min
Delta R.T.: -0.002 min
Response: 1309035454
Conc: 648.59 ng/ml



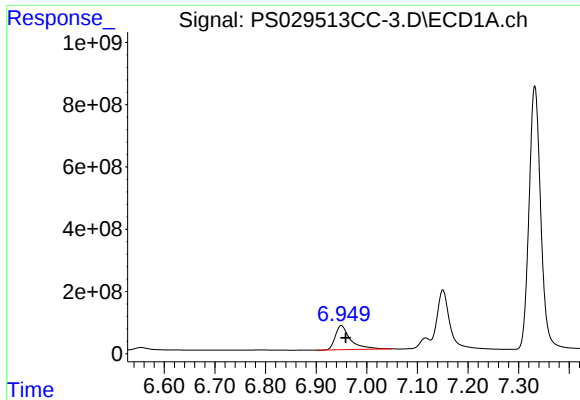
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.333 min
Delta R.T.: -0.005 min
Response: 4466462479
Conc: 767.64 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

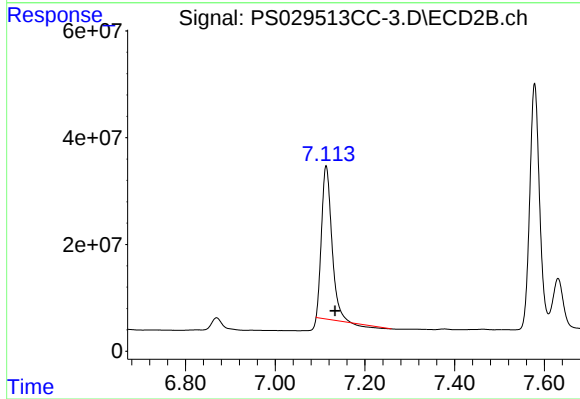
R.T.: 6.561 min
Delta R.T.: -0.016 min
Response: 977395634
Conc: 733.16 ng/ml



#3 4-Nitrophenol

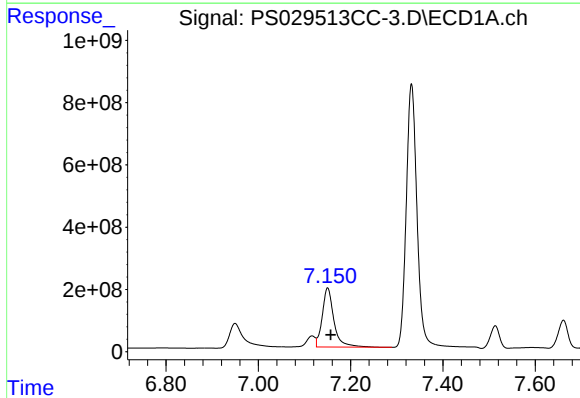
R.T.: 6.950 min
Delta R.T.: -0.009 min
Response: 1624991123
Conc: 861.70 ng/ml

Instrument :
ECD_S
ClientSampleId :



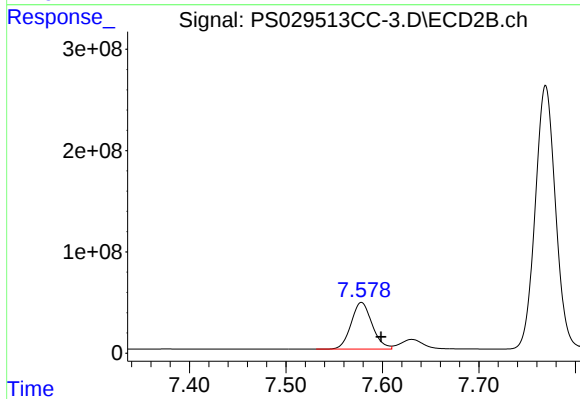
#3 4-Nitrophenol

R.T.: 7.114 min
Delta R.T.: -0.020 min
Response: 442029436
Conc: 614.04 ng/ml



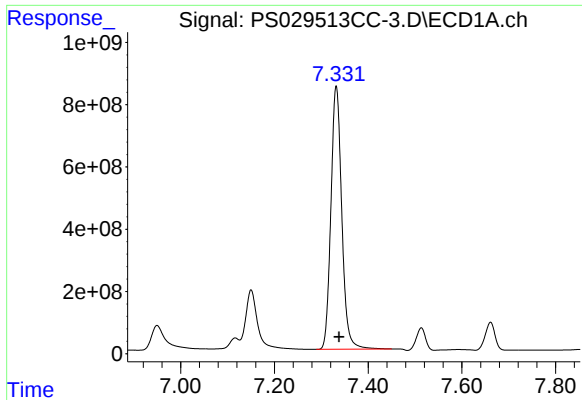
#4 2,4-DCAA

R.T.: 7.150 min
Delta R.T.: -0.007 min
Response: 3338861685
Conc: 806.87 ng/ml



#4 2,4-DCAA

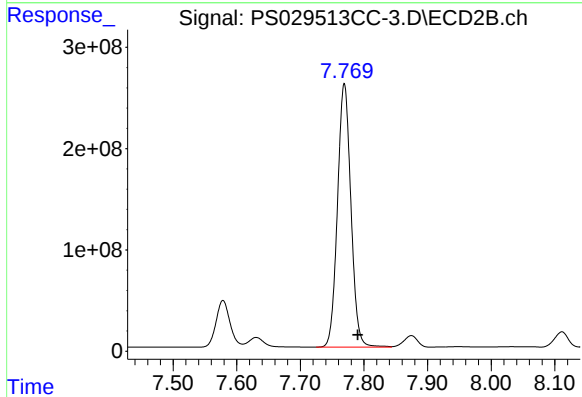
R.T.: 7.578 min
Delta R.T.: -0.020 min
Response: 700101158
Conc: 805.19 ng/ml



#5 DICAMBA

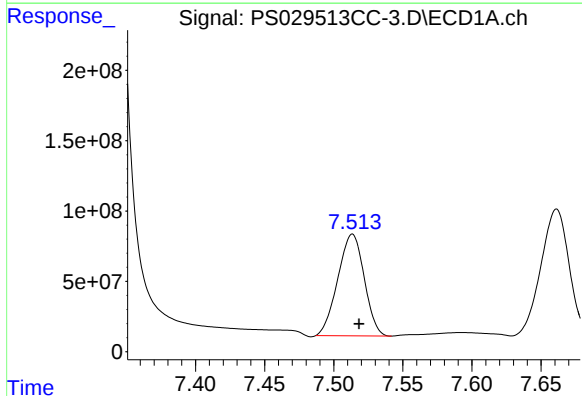
R.T.: 7.332 min
Delta R.T.: -0.006 min
Response: 13590212342
Conc: 757.84 ng/ml

Instrument :
ECD_S
ClientSampleId :



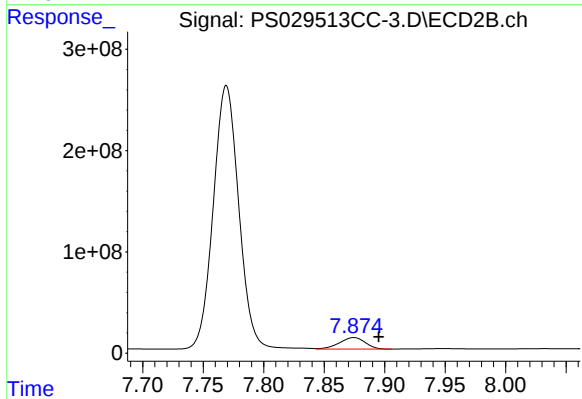
#5 DICAMBA

R.T.: 7.769 min
Delta R.T.: -0.021 min
Response: 3821148754
Conc: 745.51 ng/ml



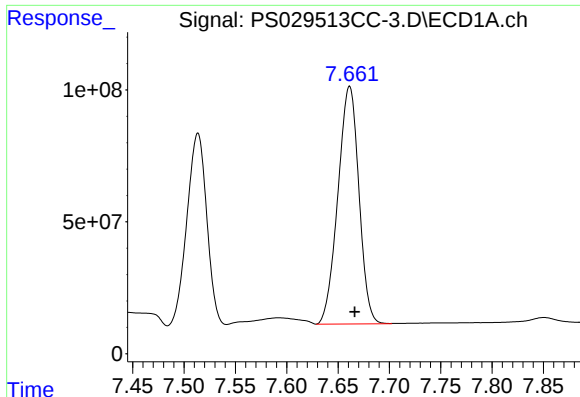
#6 MCP

R.T.: 7.514 min
Delta R.T.: -0.005 min
Response: 963518250
Conc: 73.00 ug/ml



#6 MCP

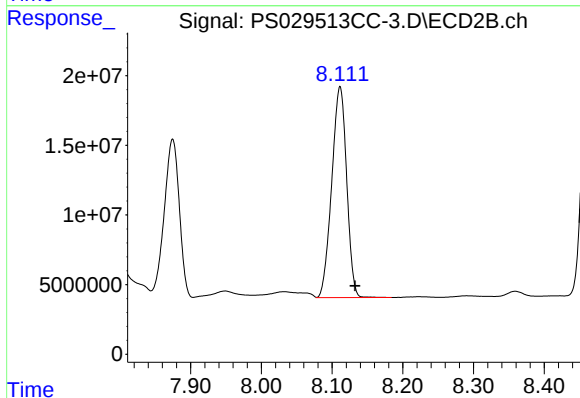
R.T.: 7.874 min
Delta R.T.: -0.021 min
Response: 170305151
Conc: 73.69 ug/ml



#7 MCPA

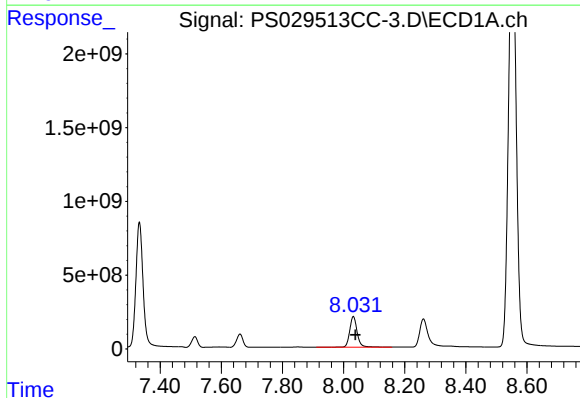
R.T.: 7.661 min
Delta R.T.: -0.005 min
Response: 1282568577
Conc: 74.41 ug/ml

Instrument :
ECD_S
ClientSampleId :



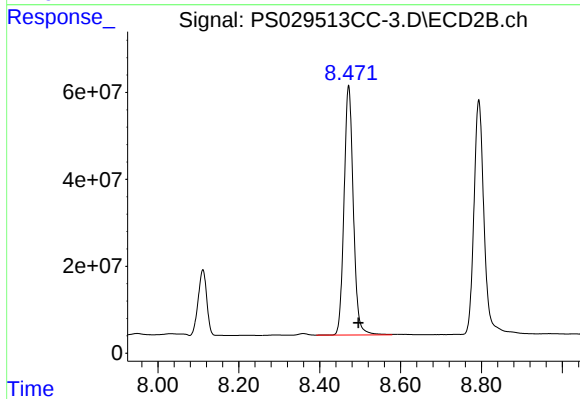
#7 MCPA

R.T.: 8.111 min
Delta R.T.: -0.022 min
Response: 222157680
Conc: 74.03 ug/ml



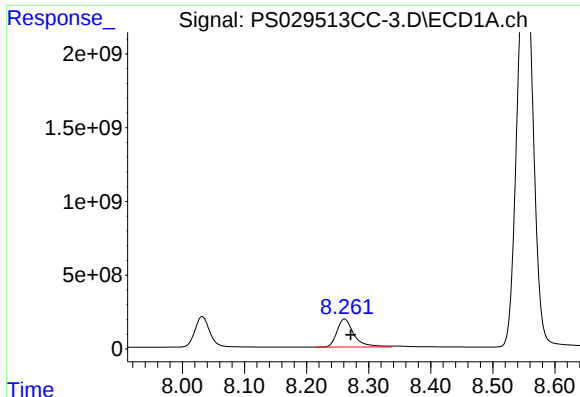
#8 DICHLORPROP

R.T.: 8.032 min
Delta R.T.: -0.007 min
Response: 3514288693
Conc: 761.06 ng/ml



#8 DICHLORPROP

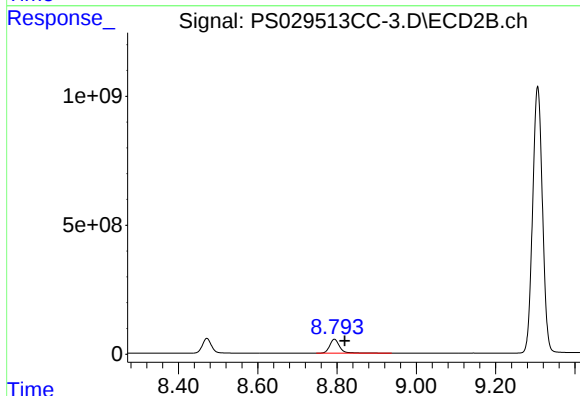
R.T.: 8.472 min
Delta R.T.: -0.024 min
Response: 914233485
Conc: 755.39 ng/ml



#9 2,4-D

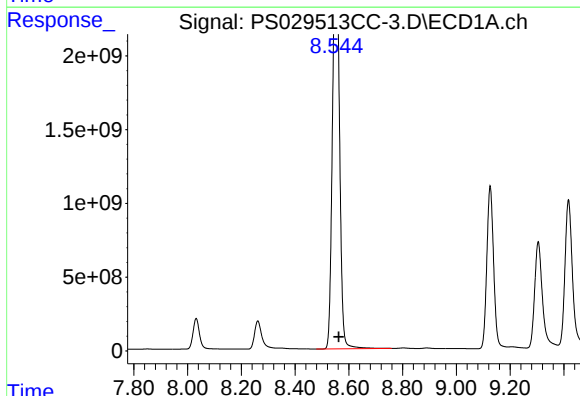
R.T.: 8.261 min
Delta R.T.: -0.010 min
Response: 3611140097
Conc: 798.29 ng/ml

Instrument :
ECD_S
ClientSampleId :



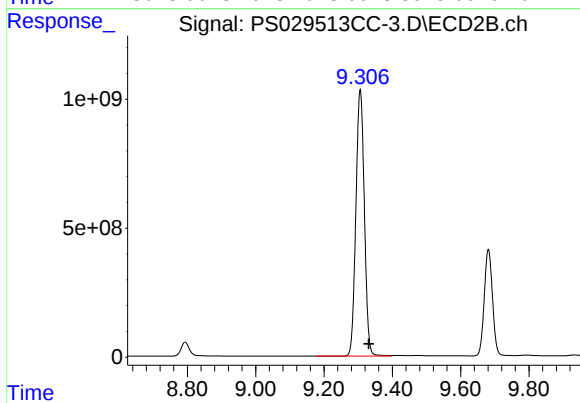
#9 2,4-D

R.T.: 8.793 min
Delta R.T.: -0.026 min
Response: 930401954
Conc: 774.84 ng/ml



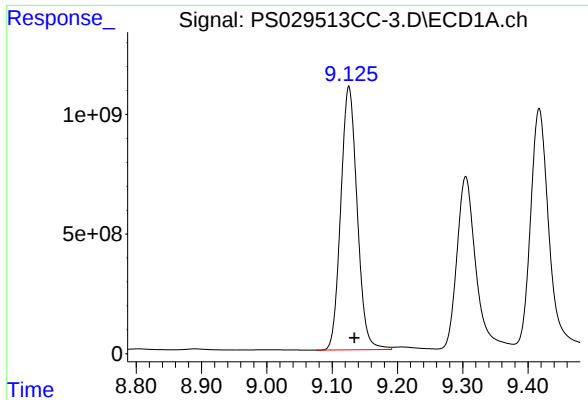
#10 Pentachlorophenol

R.T.: 8.556 min
Delta R.T.: -0.006 min
Response: 45448696633
Conc: 809.82 ng/ml



#10 Pentachlorophenol

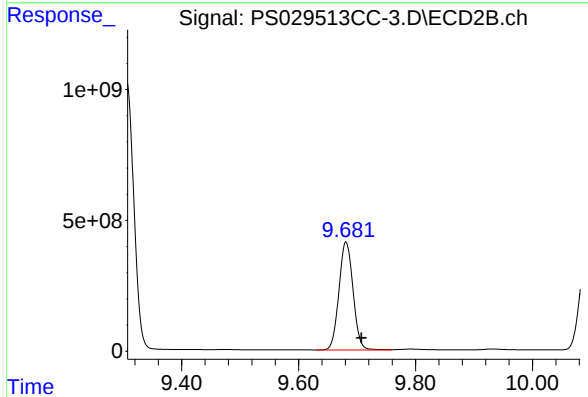
R.T.: 9.306 min
Delta R.T.: -0.025 min
Response: 17782221983
Conc: 766.73 ng/ml



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

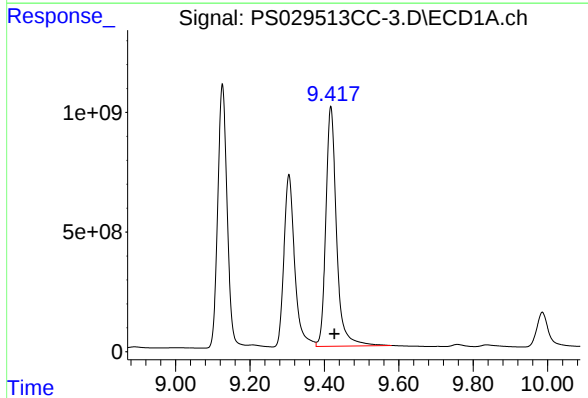
R.T.: 9.126 min
Delta R.T.: -0.009 min
Response: 19237432990
Conc: 778.60 ng/ml

Instrument :
ECD_S
ClientSampleId :



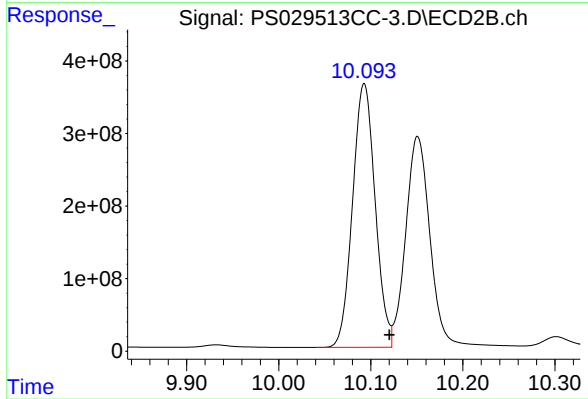
#11 2,4,5-TP (SILVEX)

R.T.: 9.681 min
Delta R.T.: -0.026 min
Response: 6935729430
Conc: 771.99 ng/ml



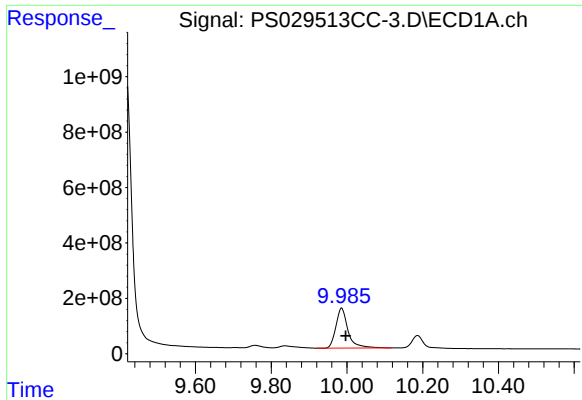
#12 2,4,5-T

R.T.: 9.417 min
Delta R.T.: -0.010 min
Response: 19997929402
Conc: 802.87 ng/ml



#12 2,4,5-T

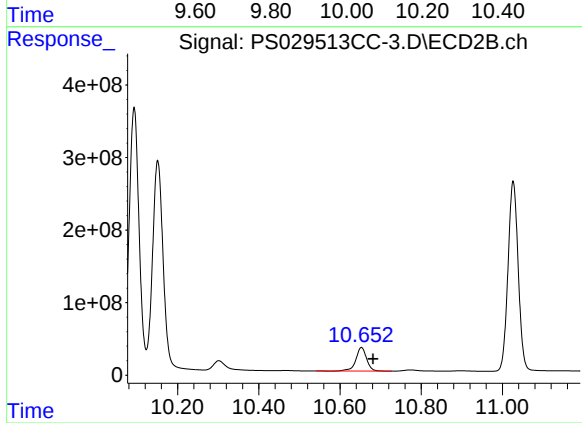
R.T.: 10.093 min
Delta R.T.: -0.027 min
Response: 6197954944
Conc: 795.17 ng/ml



#13 2,4-DB

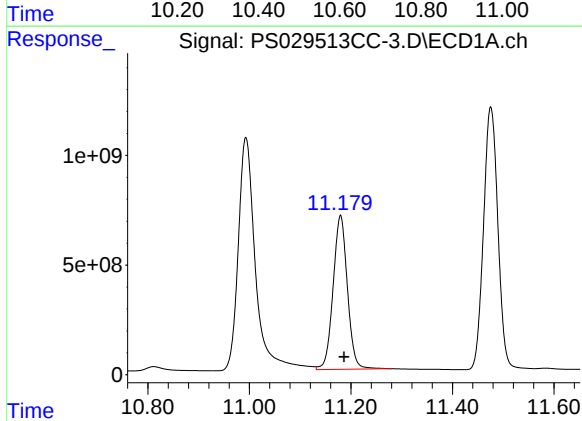
R.T.: 9.986 min
Delta R.T.: -0.012 min
Response: 3190182762
Conc: 872.72 ng/ml

Instrument :
ECD_S
ClientSampleId :



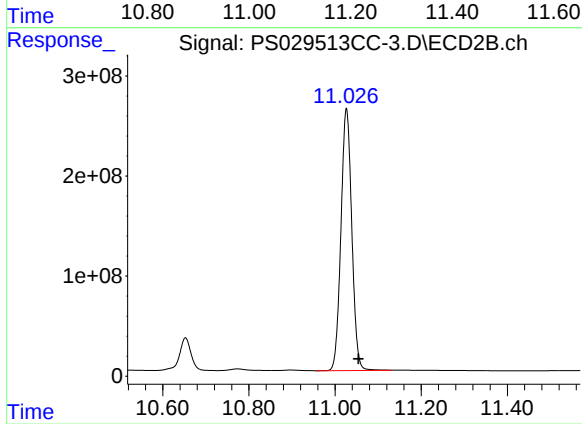
#13 2,4-DB

R.T.: 10.653 min
Delta R.T.: -0.029 min
Response: 597109299
Conc: 793.50 ng/ml



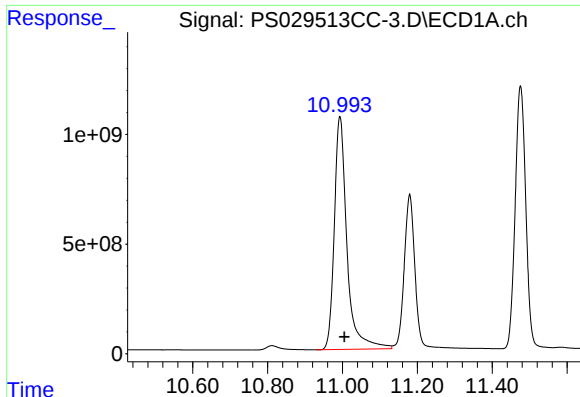
#14 DINOSEB

R.T.: 11.180 min
Delta R.T.: -0.007 min
Response: 13710759408
Conc: 787.66 ng/ml



#14 DINOSEB

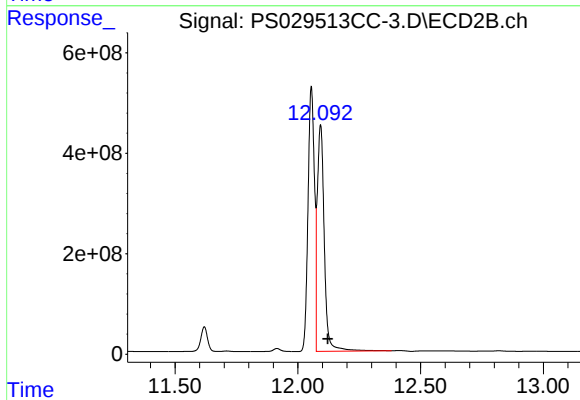
R.T.: 11.027 min
Delta R.T.: -0.028 min
Response: 4575094364
Conc: 792.66 ng/ml



#15 Picloram

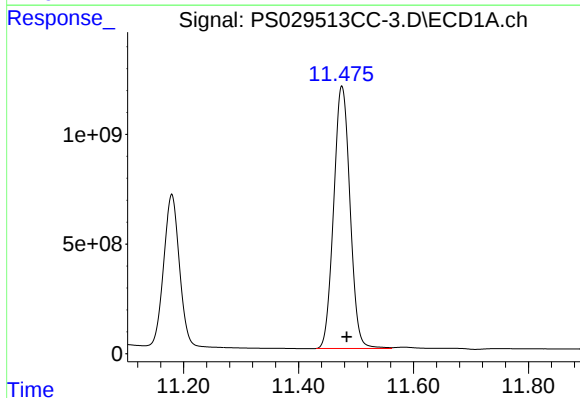
R.T.: 10.993 min
Delta R.T.: -0.012 min
Response: 24934779275
Conc: 827.72 ng/ml

Instrument :
ECD_S
ClientSampleId :



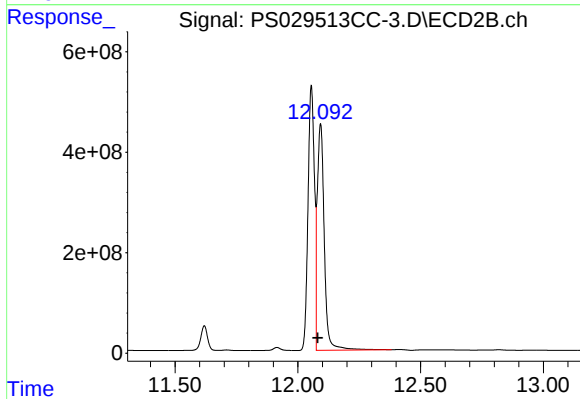
#15 Picloram

R.T.: 12.092 min
Delta R.T.: -0.029 min
Response: 8953172434
Conc: 788.90 ng/ml



#16 DCPA

R.T.: 11.475 min
Delta R.T.: -0.008 min
Response: 23548056955
Conc: 786.09 ng/ml



#16 DCPA

R.T.: 12.092 min
Delta R.T.: 0.011 min
Response: 8953172434
Conc: 748.83 ng/ml