

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS041125\
 Data File : PS029820CC-3.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 11 Apr 2025 20:43
 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: Apr 12 00:05:43 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-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	6.955	7.496	1561.0E6	522.8E6	765.617	767.111
Target Compounds							
1) T	Dalapon	2.454	2.530	2198.7E6	970.9E6	648.126	611.545
2) T	3,5-DICHL...	6.157	6.487	2289.5E6	677.2E6	761.214	701.334
3) T	4-Nitroph...	6.745	7.028	1057.7E6	478.8E6	752.905	675.273
5) T	DICAMBA	7.132	7.683	6216.2E6	2737.9E6	746.963	741.302
6) T	MCPD	7.311	7.791	382.3E6	112.5E6	70.533	66.599
7) T	MCPA	7.453	7.980	501.0E6	30943802	68.916	13.600 #
8) T	DICHLORPROP	7.814	8.379	1628.9E6	731.5E6	740.604	757.130
9) T	2,4-D	8.034	8.693	1790.3E6	765.5E6	742.994	709.787
10) T	Pentachlo...	8.313	9.195	22200.3E6	13994.9E6	730.154	780.628
11) T	2,4,5-TP ...	8.878	9.574	8740.8E6	5614.7E6	752.523	778.418
12) T	2,4,5-T	9.160	9.978	8861.0E6	5301.6E6	770.224	790.947
13) T	2,4-DB	9.719	10.536	1494.6E6	537.2E6	822.686	724.062
14) T	DINOSEB	10.884	10.909	6103.5E6	3768.3E6	722.994	737.037
15) T	Picloram	10.701	11.941	11552.1E6	15708.4E6	745.279	1328.472 #
16) T	DCPA	11.184	11.941f	10730.0E6	15708.4E6	768.291	1774.830 #

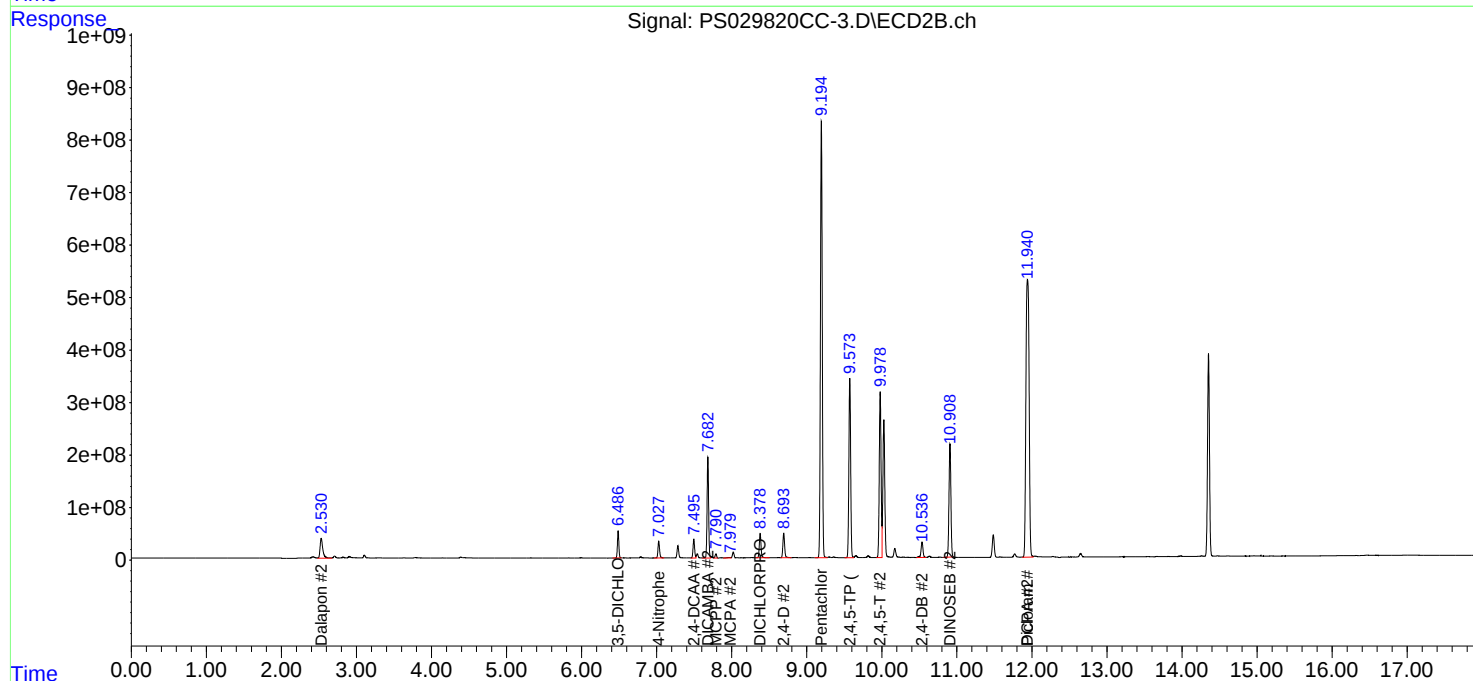
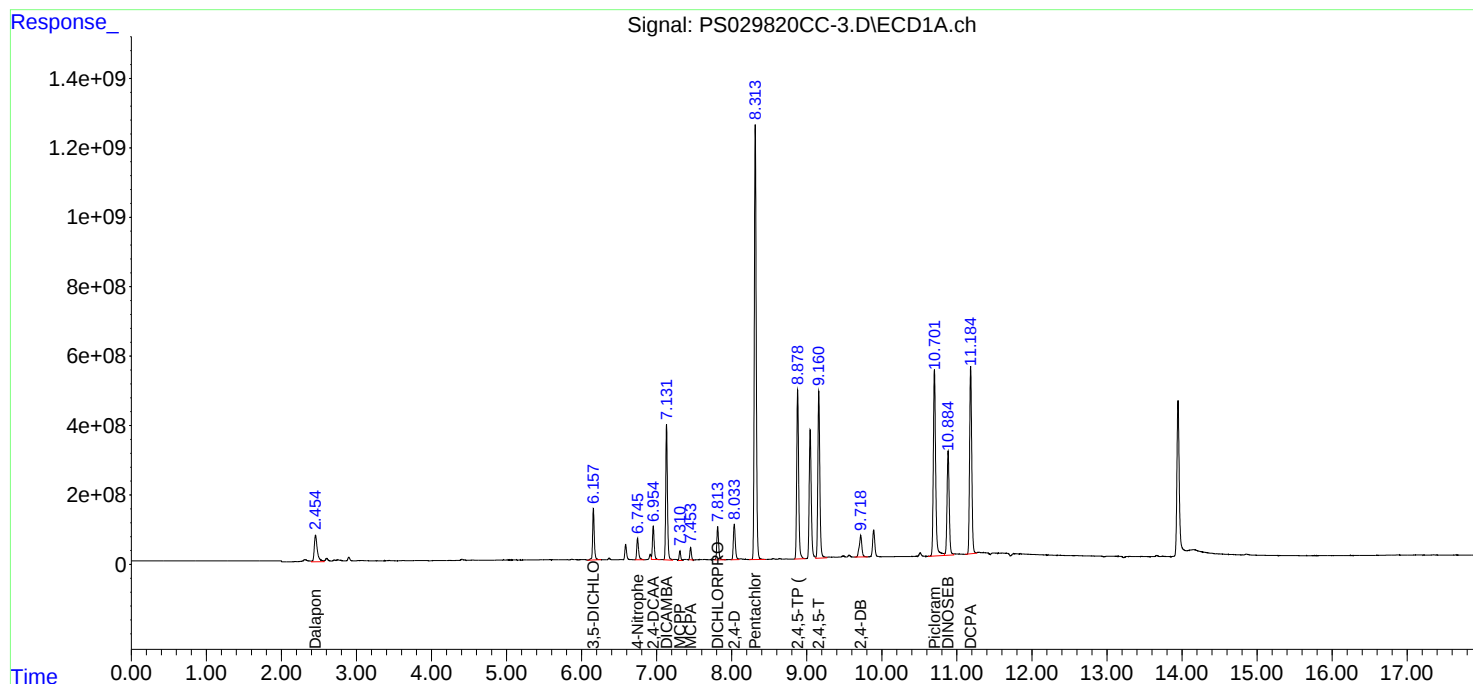
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

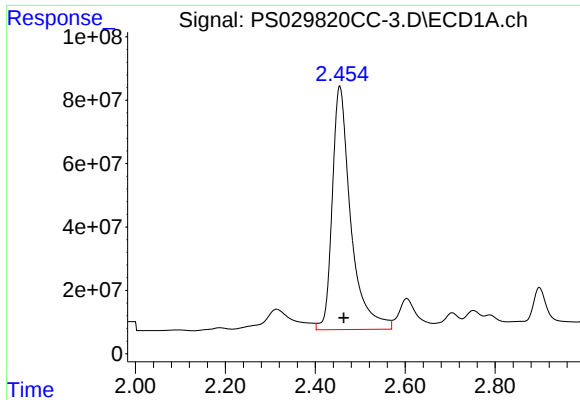
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS041125\
Data File : PS029820CC-3.D
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Acq On : 11 Apr 2025 20:43
Operator : AR\AJ
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ECD_S
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Quant Time: Apr 12 00:05:43 2025
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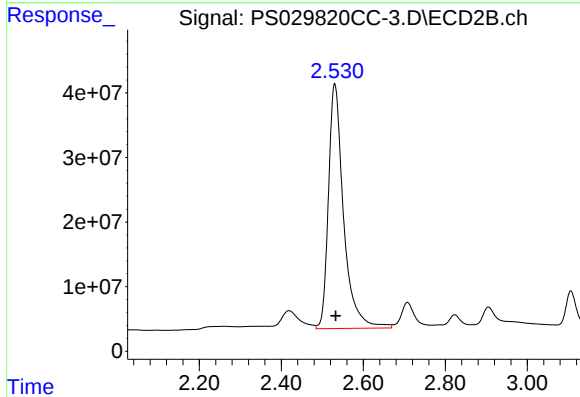




#1 Dalapon

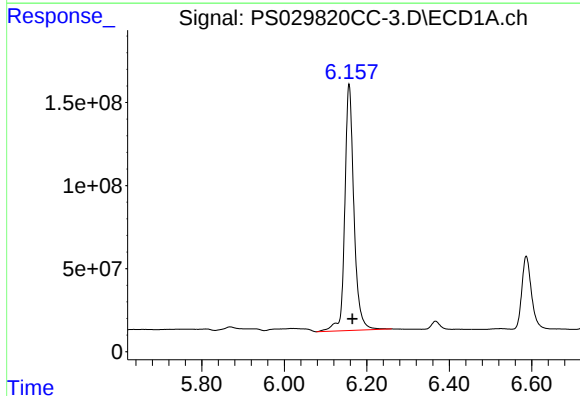
R.T.: 2.454 min
Delta R.T.: -0.009 min
Response: 2198701381
Conc: 648.13 ng/ml

Instrument :
ECD_S
ClientSampleId :



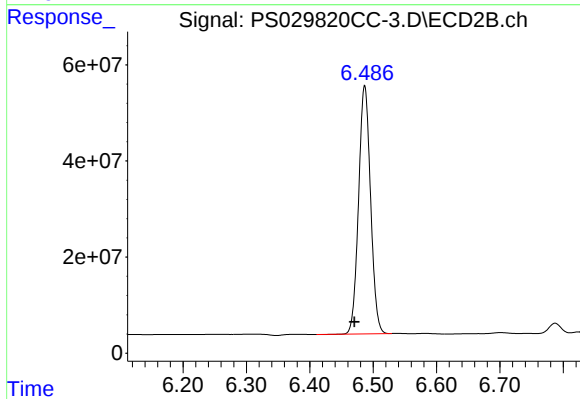
#1 Dalapon

R.T.: 2.530 min
Delta R.T.: -0.003 min
Response: 970886557
Conc: 611.55 ng/ml



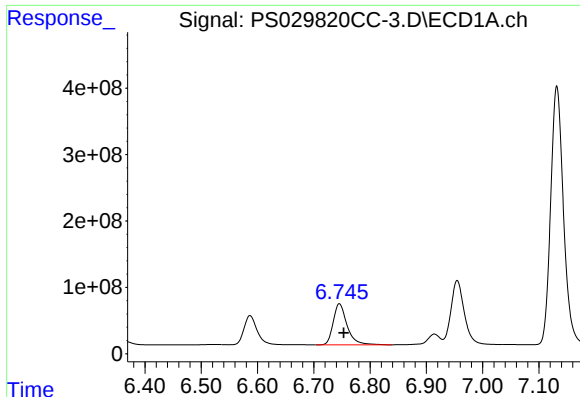
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.157 min
Delta R.T.: -0.008 min
Response: 2289549863
Conc: 761.21 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

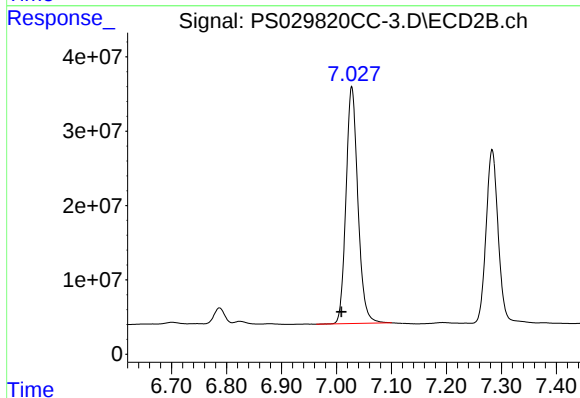
R.T.: 6.487 min
Delta R.T.: 0.016 min
Response: 677177933
Conc: 701.33 ng/ml



#3 4-Nitrophenol

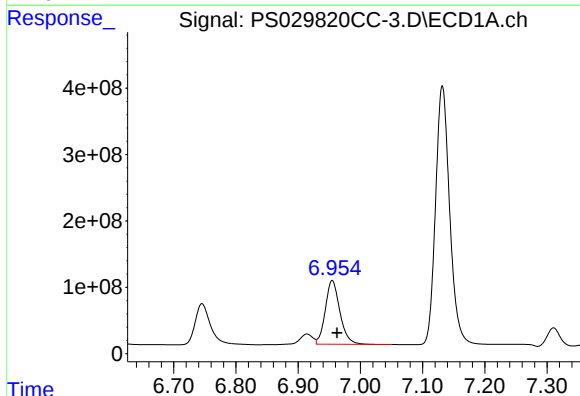
R.T.: 6.745 min
Delta R.T.: -0.008 min
Response: 1057680694
Conc: 752.91 ng/ml

Instrument :
ECD_S
ClientSampleId :



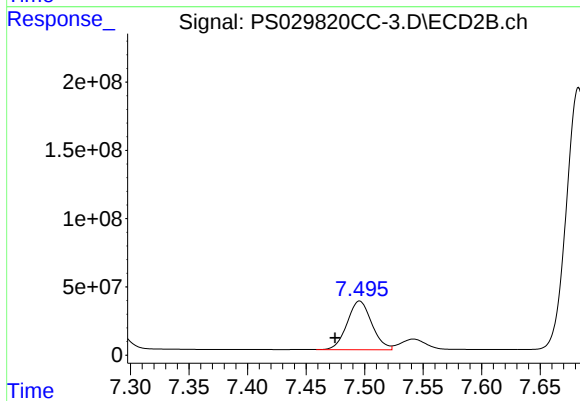
#3 4-Nitrophenol

R.T.: 7.028 min
Delta R.T.: 0.018 min
Response: 478767701
Conc: 675.27 ng/ml



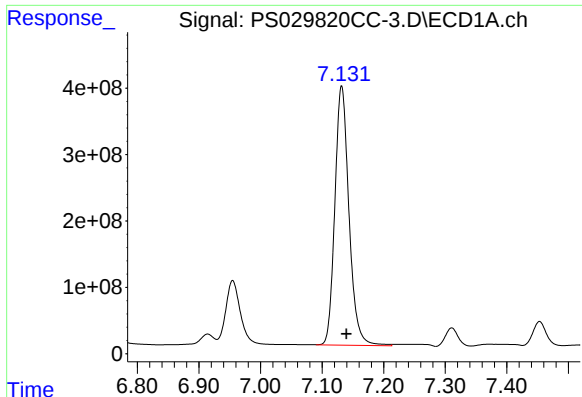
#4 2,4-DCAA

R.T.: 6.955 min
Delta R.T.: -0.008 min
Response: 1560963411
Conc: 765.62 ng/ml



#4 2,4-DCAA

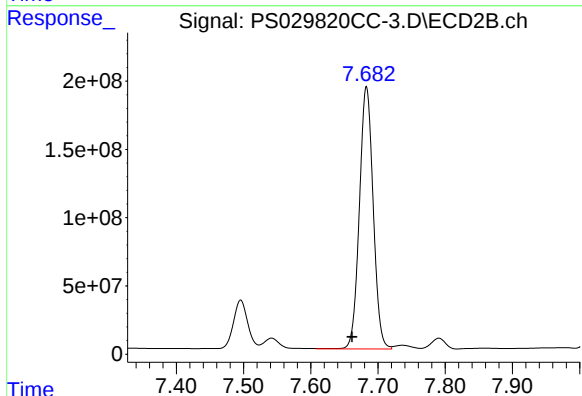
R.T.: 7.496 min
Delta R.T.: 0.021 min
Response: 522796355
Conc: 767.11 ng/ml



#5 DICAMBA

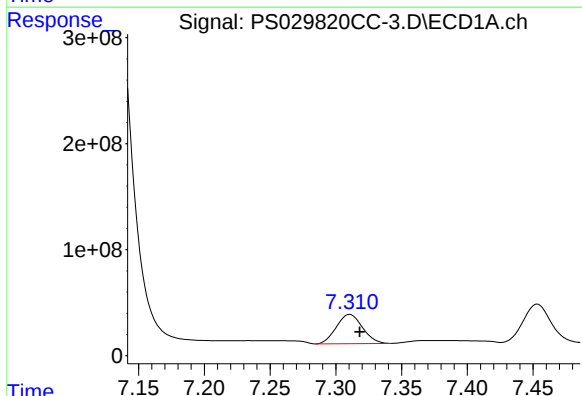
R.T.: 7.132 min
Delta R.T.: -0.008 min
Response: 6216185149
Conc: 746.96 ng/ml

Instrument :
ECD_S
ClientSampleId :



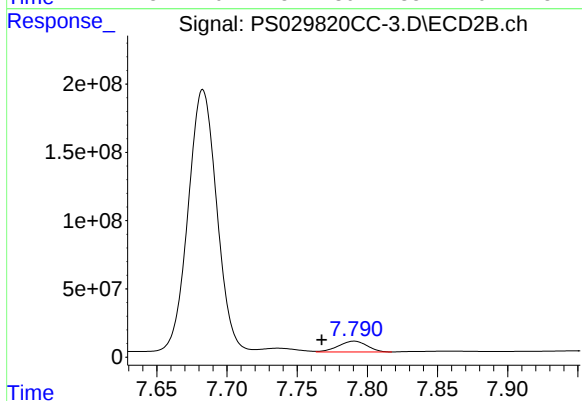
#5 DICAMBA

R.T.: 7.683 min
Delta R.T.: 0.021 min
Response: 2737903026
Conc: 741.30 ng/ml



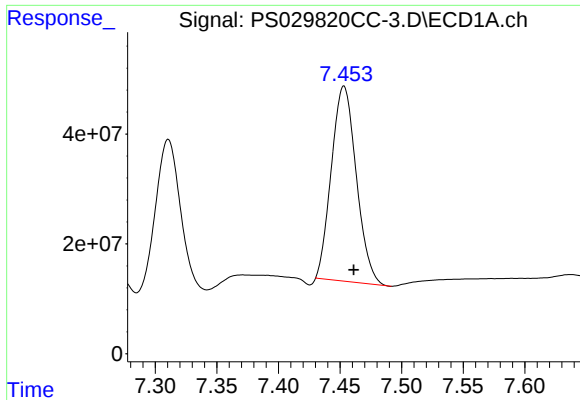
#6 MCP

R.T.: 7.311 min
Delta R.T.: -0.008 min
Response: 382281217
Conc: 70.53 ug/ml



#6 MCP

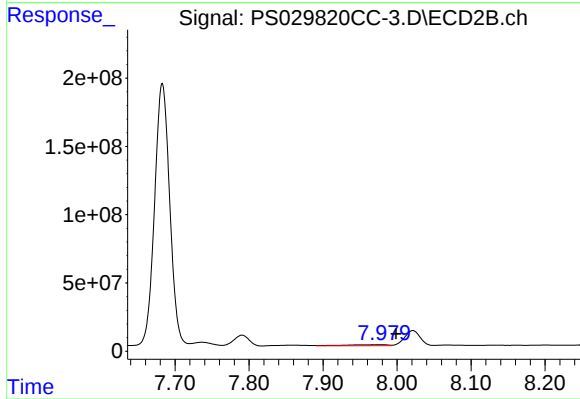
R.T.: 7.791 min
Delta R.T.: 0.023 min
Response: 112450248
Conc: 66.60 ug/ml



#7 MCPA

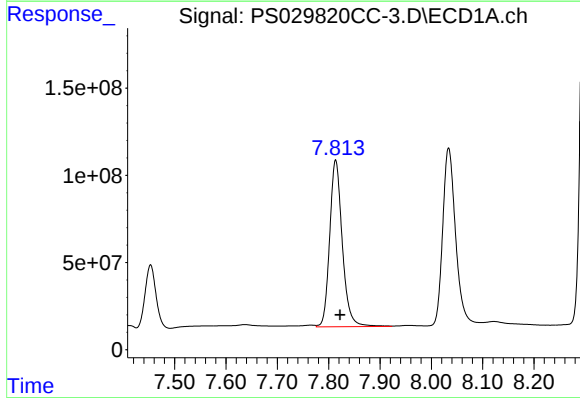
R.T.: 7.453 min
Delta R.T.: -0.008 min
Response: 500950754
Conc: 68.92 ug/ml

Instrument :
ECD_S
ClientSampleId :



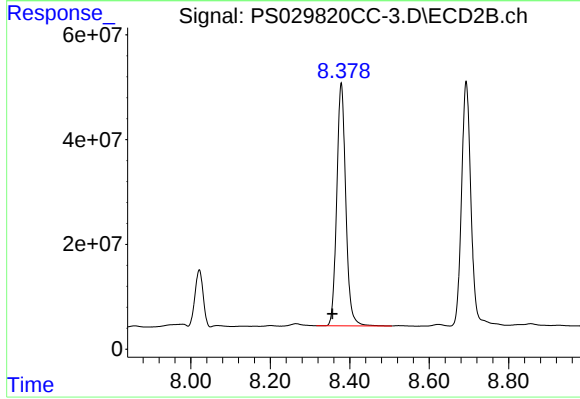
#7 MCPA

R.T.: 7.980 min
Delta R.T.: -0.019 min
Response: 30943802
Conc: 13.60 ug/ml



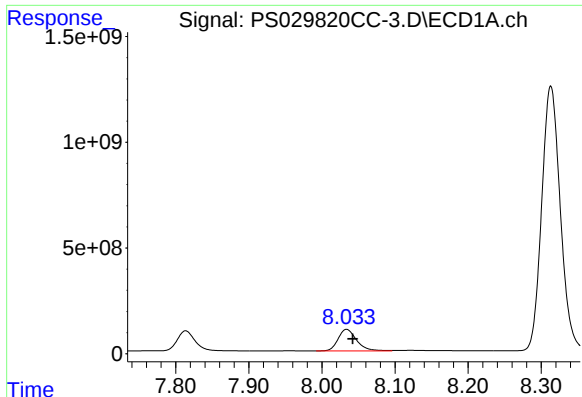
#8 DICHLORPROP

R.T.: 7.814 min
Delta R.T.: -0.008 min
Response: 1628911638
Conc: 740.60 ng/ml



#8 DICHLORPROP

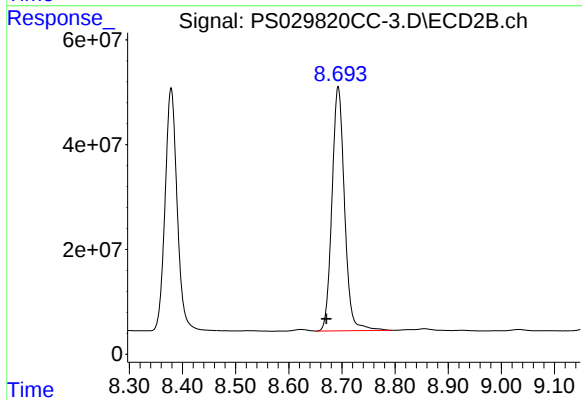
R.T.: 8.379 min
Delta R.T.: 0.022 min
Response: 731503259
Conc: 757.13 ng/ml



#9 2,4-D

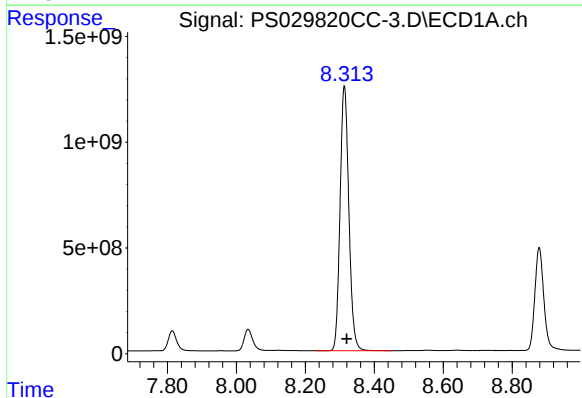
R.T.: 8.034 min
Delta R.T.: -0.009 min
Response: 1790310558
Conc: 742.99 ng/ml

Instrument :
ECD_S
ClientSampleId :



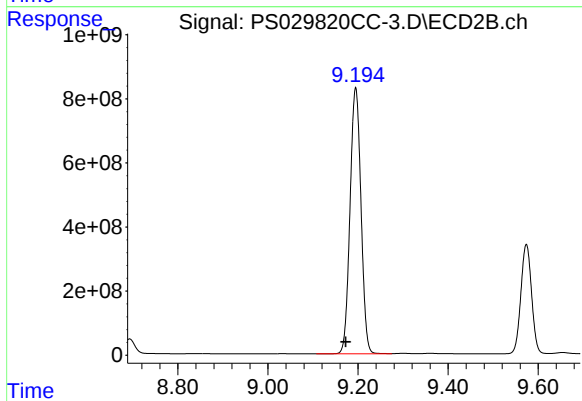
#9 2,4-D

R.T.: 8.693 min
Delta R.T.: 0.022 min
Response: 765480548
Conc: 709.79 ng/ml



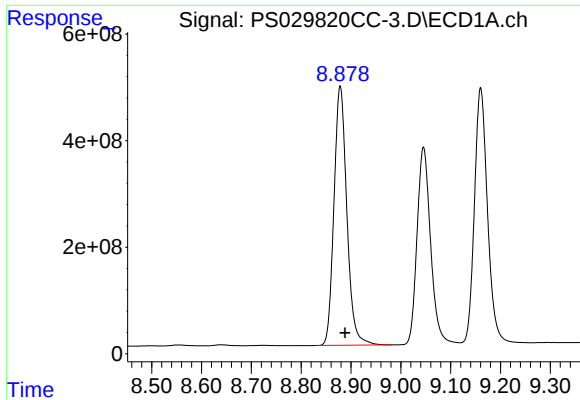
#10 Pentachlorophenol

R.T.: 8.313 min
Delta R.T.: -0.008 min
Response: 22200338596
Conc: 730.15 ng/ml



#10 Pentachlorophenol

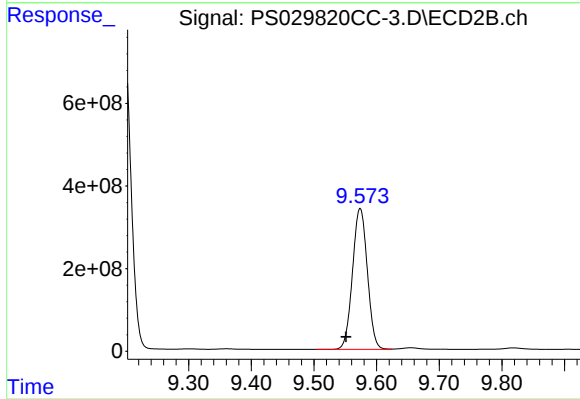
R.T.: 9.195 min
Delta R.T.: 0.022 min
Response: 13994889029
Conc: 780.63 ng/ml



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

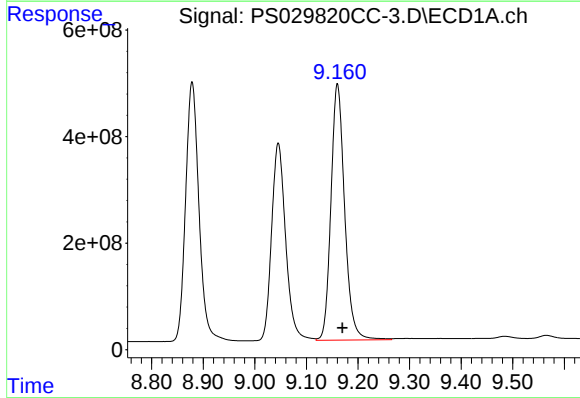
R.T.: 8.878 min
Delta R.T.: -0.009 min
Response: 8740818476
Conc: 752.52 ng/ml

Instrument :
ECD_S
ClientSampleId :



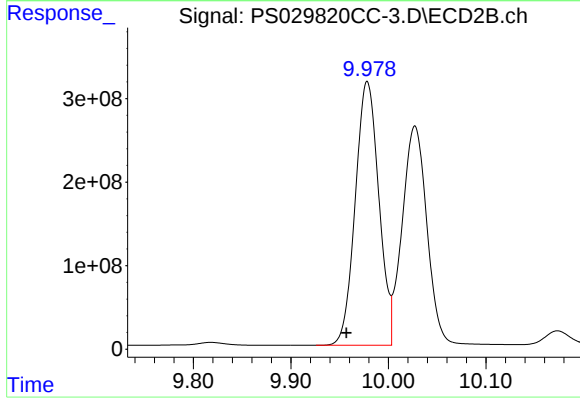
#11 2,4,5-TP (SILVEX)

R.T.: 9.574 min
Delta R.T.: 0.022 min
Response: 5614696551
Conc: 778.42 ng/ml



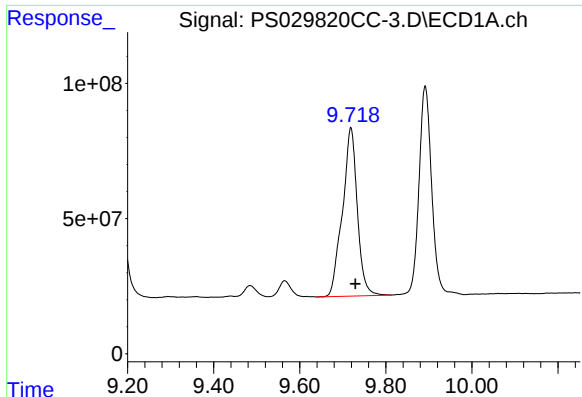
#12 2,4,5-T

R.T.: 9.160 min
Delta R.T.: -0.010 min
Response: 8860989454
Conc: 770.22 ng/ml



#12 2,4,5-T

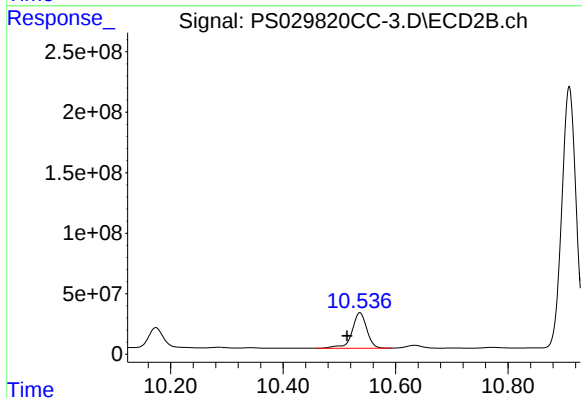
R.T.: 9.978 min
Delta R.T.: 0.021 min
Response: 5301591014
Conc: 790.95 ng/ml



#13 2,4-DB

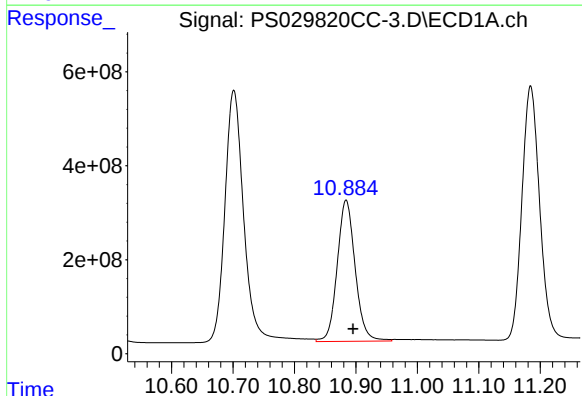
R.T.: 9.719 min
Delta R.T.: -0.011 min
Response: 1494609969
Conc: 822.69 ng/ml

Instrument :
ECD_S
ClientSampleId :



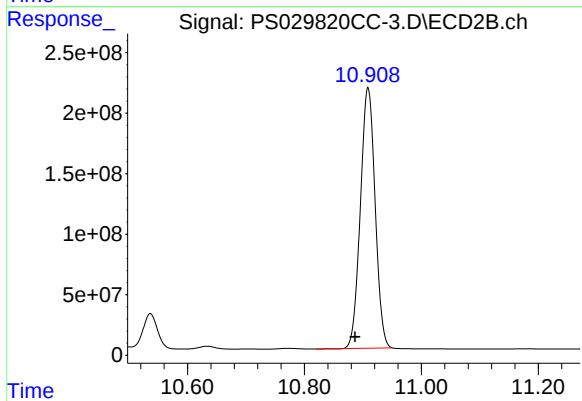
#13 2,4-DB

R.T.: 10.536 min
Delta R.T.: 0.022 min
Response: 537236196
Conc: 724.06 ng/ml



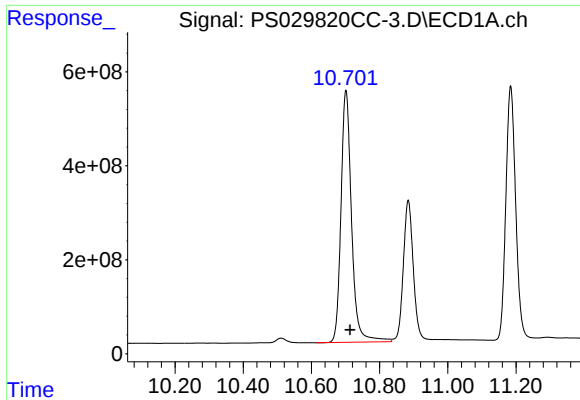
#14 DINOSEB

R.T.: 10.884 min
Delta R.T.: -0.011 min
Response: 6103544664
Conc: 722.99 ng/ml



#14 DINOSEB

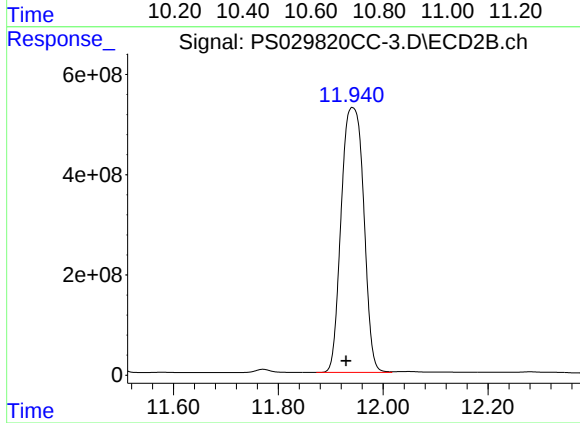
R.T.: 10.909 min
Delta R.T.: 0.022 min
Response: 3768325321
Conc: 737.04 ng/ml



#15 Picloram

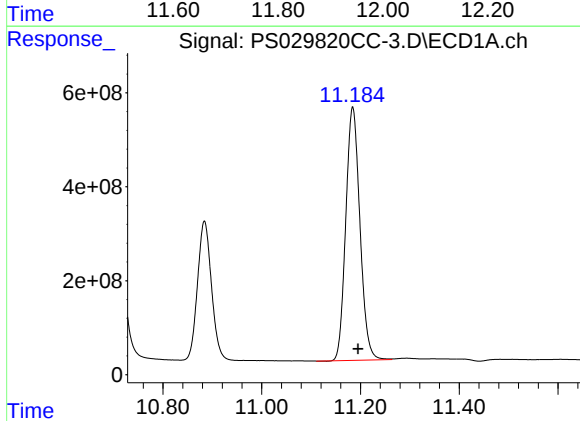
R.T.: 10.701 min
Delta R.T.: -0.012 min
Response: 11552120072
Conc: 745.28 ng/ml

Instrument :
ECD_S
ClientSampleId :



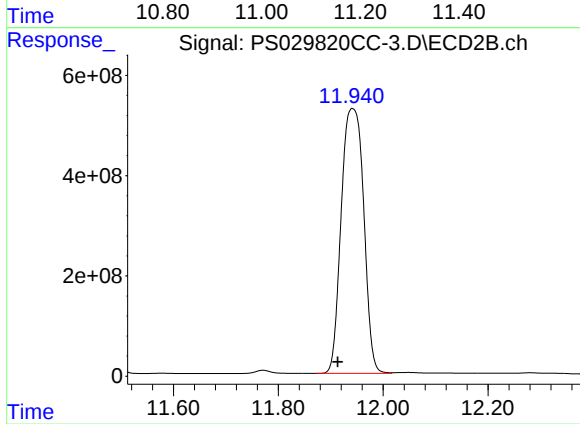
#15 Picloram

R.T.: 11.941 min
Delta R.T.: 0.011 min
Response: 15708423318
Conc: 1328.47 ng/ml



#16 DCPA

R.T.: 11.184 min
Delta R.T.: -0.011 min
Response: 10730040179
Conc: 768.29 ng/ml



#16 DCPA

R.T.: 11.941 min
Delta R.T.: 0.028 min
Response: 15708423318
Conc: 1774.83 ng/ml