

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS032125\
 Data File : PS029513CC-5.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 22 Mar 2025 02:58
 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 03:52:39 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	3323.9E6	693.6E6	803.265	797.717
Target Compounds							
1) T	Dalapon	2.589	2.629	4093.9E6	1290.2E6	729.825	639.267
2) T	3,5-DICHL...	6.333	6.561	4437.6E6	970.8E6	762.684	728.223
3) T	4-Nitroph...	6.950	7.114	1594.0E6	468.3E6	845.264	650.600
5) T	DICAMBA	7.332	7.769	13510.7E6	3790.2E6	753.406	739.465
6) T	MCPD	7.514	7.875	957.2E6	169.7E6	72.524	73.442
7) T	MCPA	7.661	8.111	1272.7E6	221.2E6	73.836	73.700
8) T	DICHLORPROP	8.032	8.472	3489.1E6	907.7E6	755.608	750.019
9) T	2,4-D	8.261	8.793f	3556.4E6	919.3E6	786.193	765.628
10) T	Pentachlo...	8.558	9.306f	45351.1E6	17638.9E6	808.084	760.546
11) T	2,4,5-TP ...	9.125	9.681f	19075.9E6	6861.9E6	772.067	763.775
12) T	2,4,5-T	9.417	10.093f	19774.5E6	6114.3E6	793.900	784.442
13) T	2,4-DB	9.986	10.653f	3122.9E6	588.5E6	854.313	782.002
14) T	DINOSEB	11.179	11.027f	13568.4E6	4507.4E6	779.478	780.938
15) T	Picloram	10.994	12.092f	24704.1E6	8873.9E6	820.066	781.914
16) T	DCPA	11.475	12.092	23383.5E6	8873.9E6	780.599	742.197

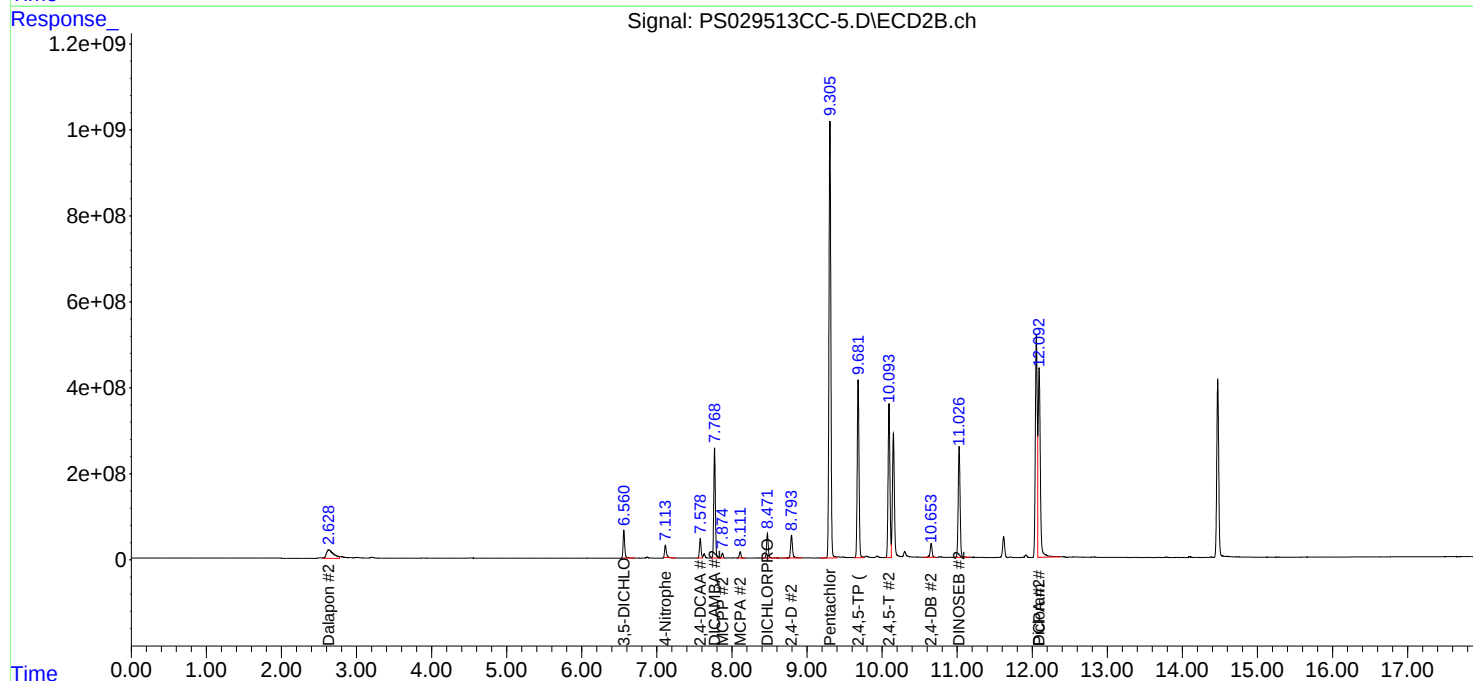
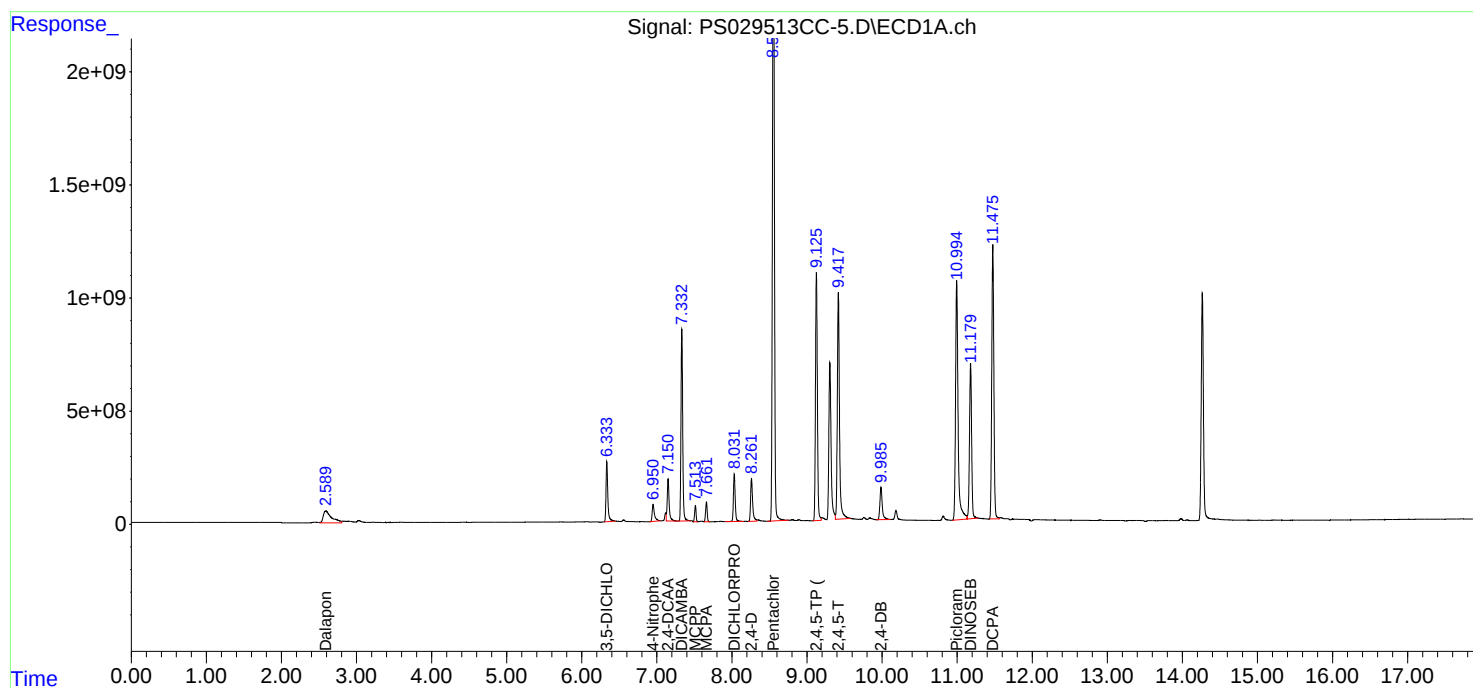
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

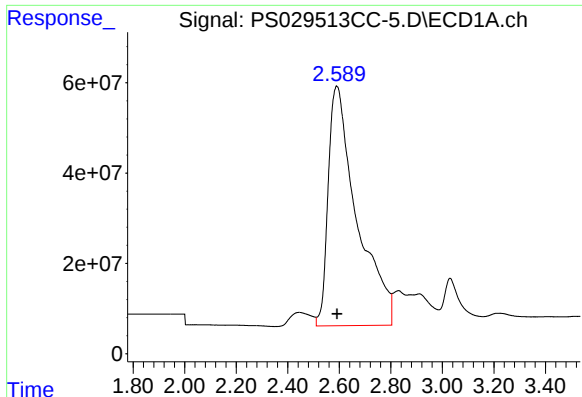
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS032125\
Data File : PS029513CC-5.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 22 Mar 2025 02:58
Operator : AR\AJ
Sample : HSTDCCC750
Misc :
ALS Vial : 3 Sample Multiplier: 1

Instrument :
ECD_S
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 22 03:52:39 2025
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS032025.M
Quant Title : 8080.M
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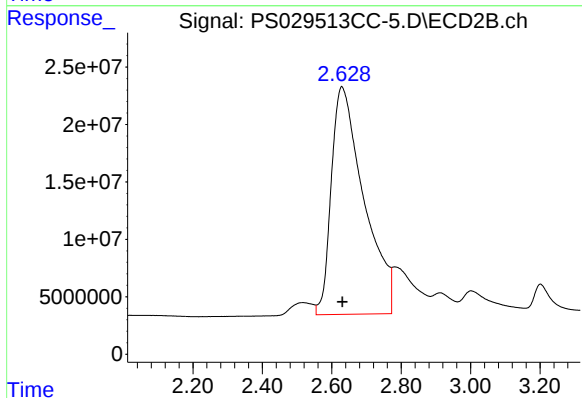




#1 Dalapon

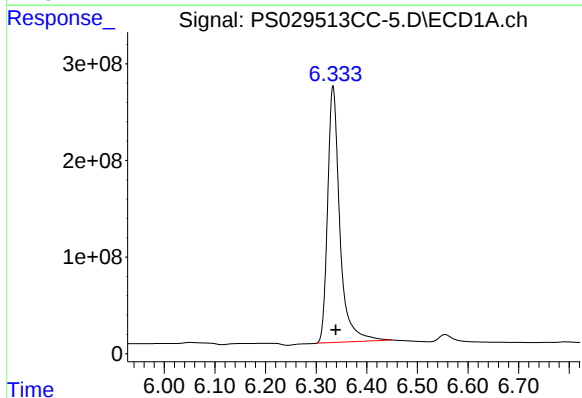
R.T.: 2.589 min
Delta R.T.: -0.002 min
Response: 4093939626
Conc: 729.82 ng/ml

Instrument :
ECD_S
ClientSampleId :



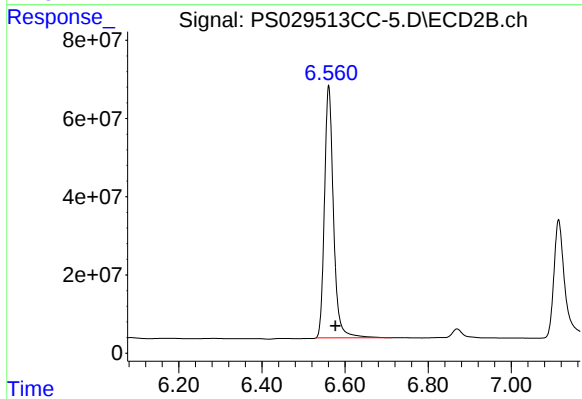
#1 Dalapon

R.T.: 2.629 min
Delta R.T.: -0.002 min
Response: 1290210087
Conc: 639.27 ng/ml



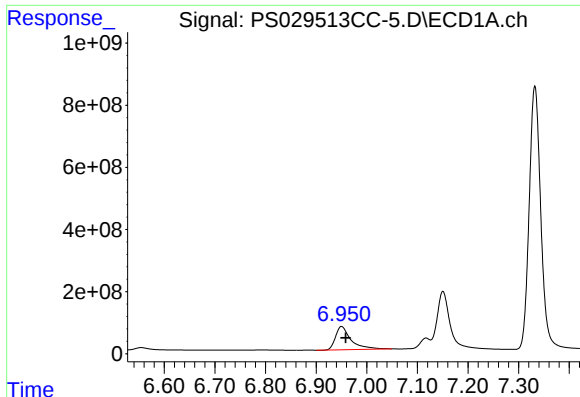
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.333 min
Delta R.T.: -0.005 min
Response: 4437608847
Conc: 762.68 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

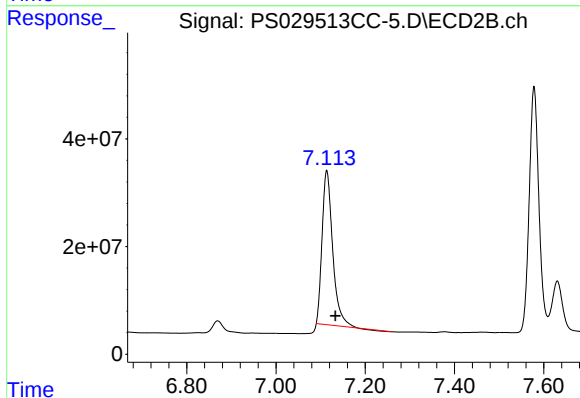
R.T.: 6.561 min
Delta R.T.: -0.016 min
Response: 970812131
Conc: 728.22 ng/ml



#3 4-Nitrophenol

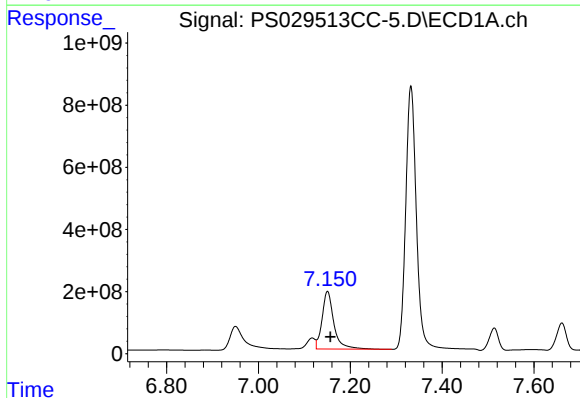
R.T.: 6.950 min
Delta R.T.: -0.009 min
Response: 1594003151
Conc: 845.26 ng/ml

Instrument :
ECD_S
ClientSampleId :



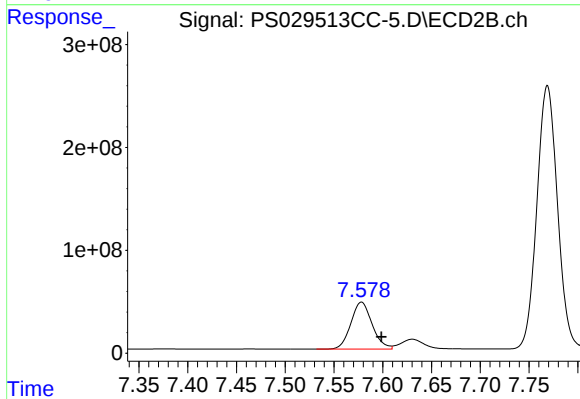
#3 4-Nitrophenol

R.T.: 7.114 min
Delta R.T.: -0.019 min
Response: 468345238
Conc: 650.60 ng/ml



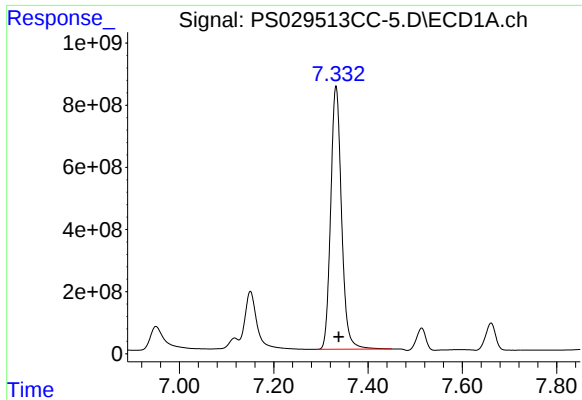
#4 2,4-DCAA

R.T.: 7.150 min
Delta R.T.: -0.007 min
Response: 3323929169
Conc: 803.26 ng/ml



#4 2,4-DCAA

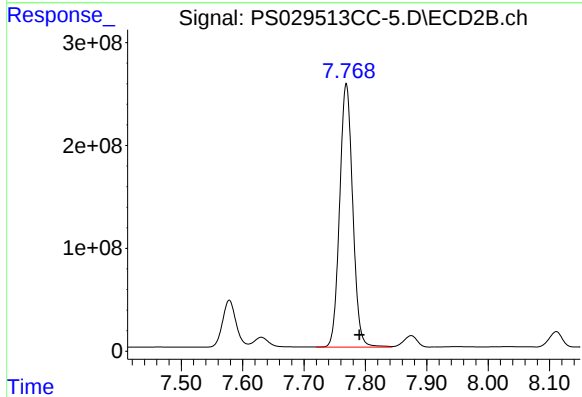
R.T.: 7.578 min
Delta R.T.: -0.020 min
Response: 693607230
Conc: 797.72 ng/ml



#5 DICAMBA

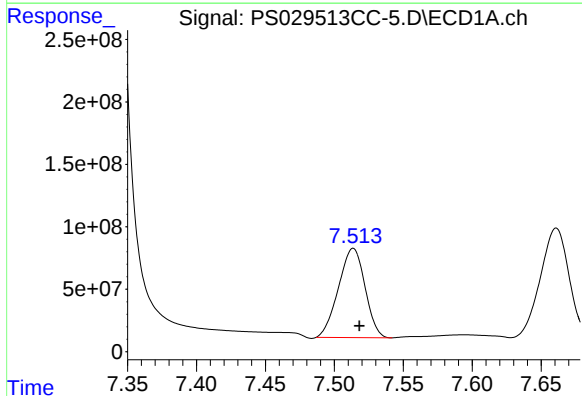
R.T.: 7.332 min
Delta R.T.: -0.006 min
Response: 13510657945
Conc: 753.41 ng/ml

Instrument :
ECD_S
ClientSampleId :



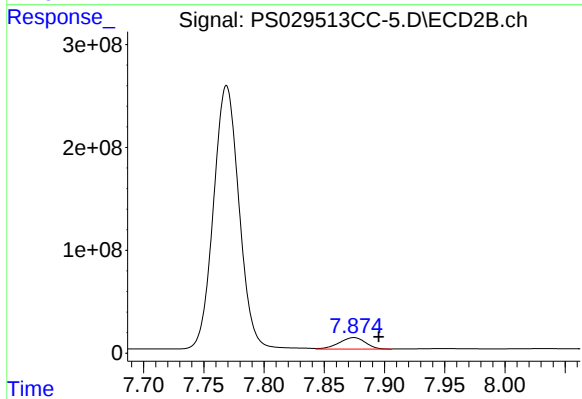
#5 DICAMBA

R.T.: 7.769 min
Delta R.T.: -0.021 min
Response: 3790151115
Conc: 739.46 ng/ml



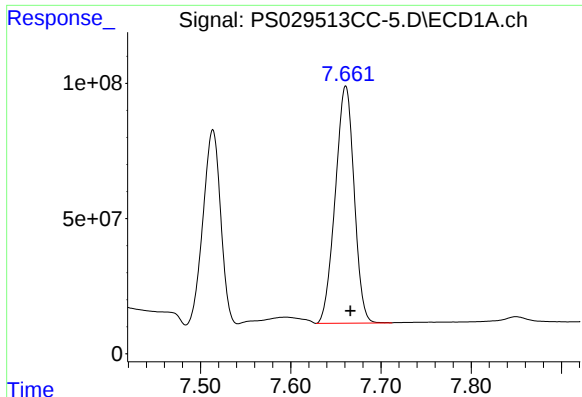
#6 MCP

R.T.: 7.514 min
Delta R.T.: -0.005 min
Response: 957190146
Conc: 72.52 ug/ml



#6 MCP

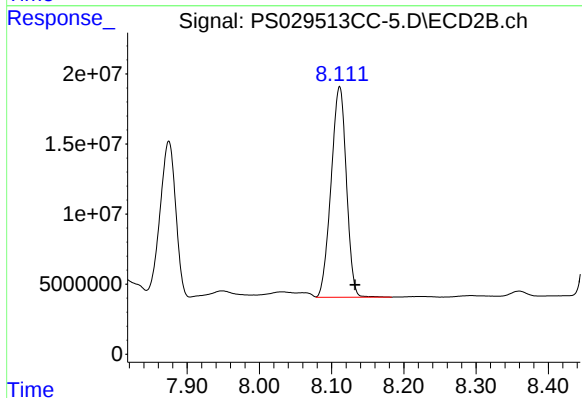
R.T.: 7.875 min
Delta R.T.: -0.021 min
Response: 169730029
Conc: 73.44 ug/ml



#7 MCPA

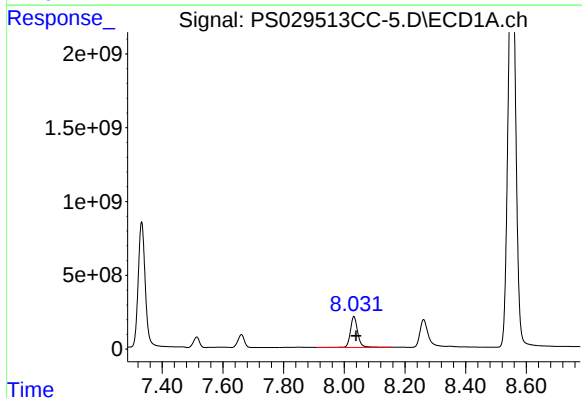
R.T.: 7.661 min
Delta R.T.: -0.005 min
Response: 1272732499
Conc: 73.84 ug/ml

Instrument :
ECD_S
ClientSampleId :



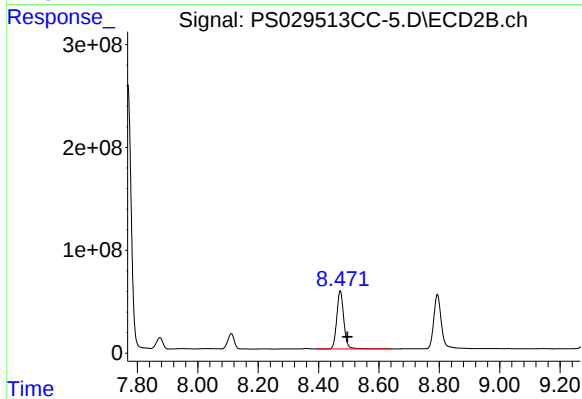
#7 MCPA

R.T.: 8.111 min
Delta R.T.: -0.022 min
Response: 221177040
Conc: 73.70 ug/ml



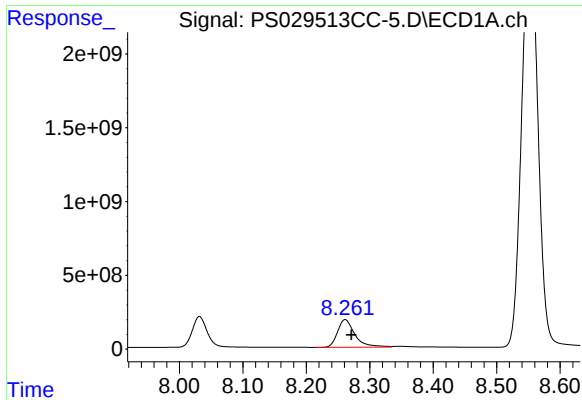
#8 DICHLORPROP

R.T.: 8.032 min
Delta R.T.: -0.007 min
Response: 3489106726
Conc: 755.61 ng/ml



#8 DICHLORPROP

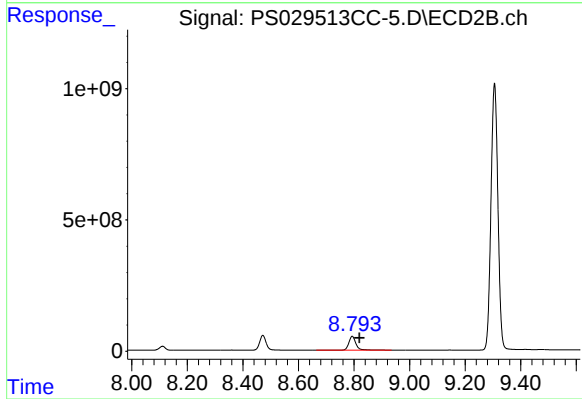
R.T.: 8.472 min
Delta R.T.: -0.024 min
Response: 907733944
Conc: 750.02 ng/ml



#9 2,4-D

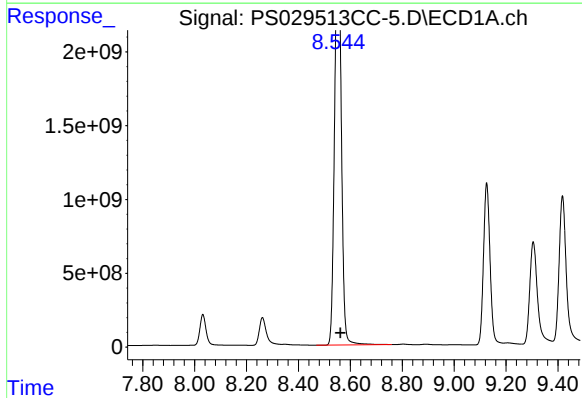
R.T.: 8.261 min
Delta R.T.: -0.010 min
Response: 3556401422
Conc: 786.19 ng/ml

Instrument :
ECD_S
ClientSampleId :



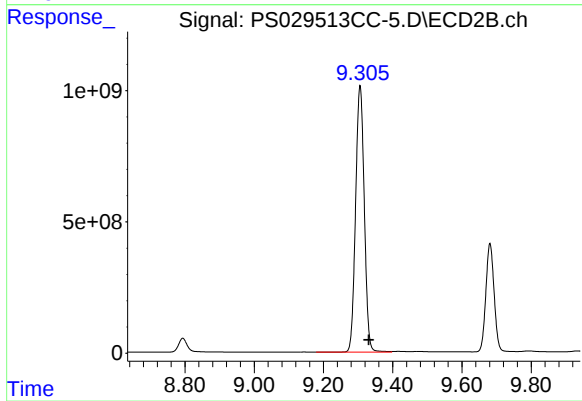
#9 2,4-D

R.T.: 8.793 min
Delta R.T.: -0.026 min
Response: 919337260
Conc: 765.63 ng/ml



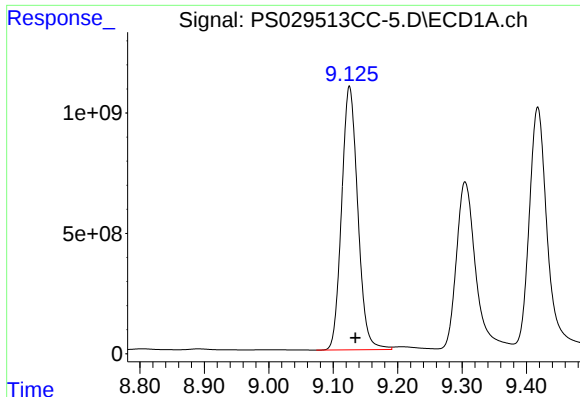
#10 Pentachlorophenol

R.T.: 8.558 min
Delta R.T.: -0.004 min
Response: 45351078069
Conc: 808.08 ng/ml



#10 Pentachlorophenol

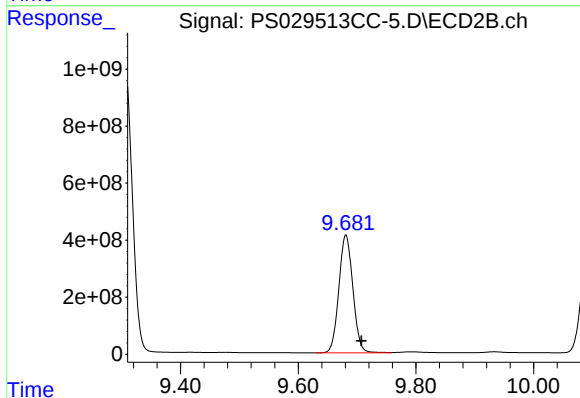
R.T.: 9.306 min
Delta R.T.: -0.025 min
Response: 17638873617
Conc: 760.55 ng/ml



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

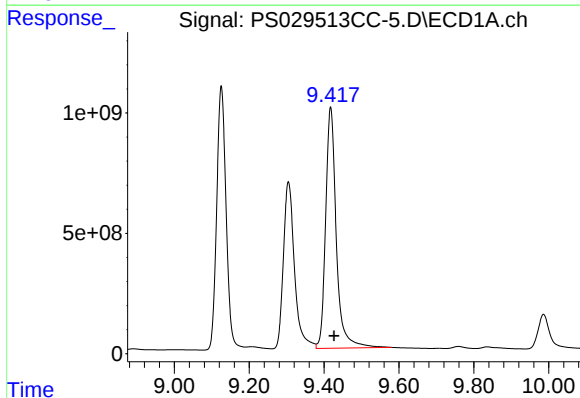
R.T.: 9.125 min
Delta R.T.: -0.009 min
Response: 19075909089
Conc: 772.07 ng/ml

Instrument :
ECD_S
ClientSampleId :



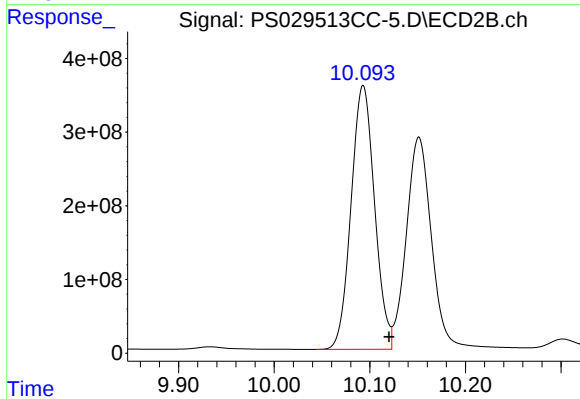
#11 2,4,5-TP (SILVEX)

R.T.: 9.681 min
Delta R.T.: -0.027 min
Response: 6861918924
Conc: 763.78 ng/ml



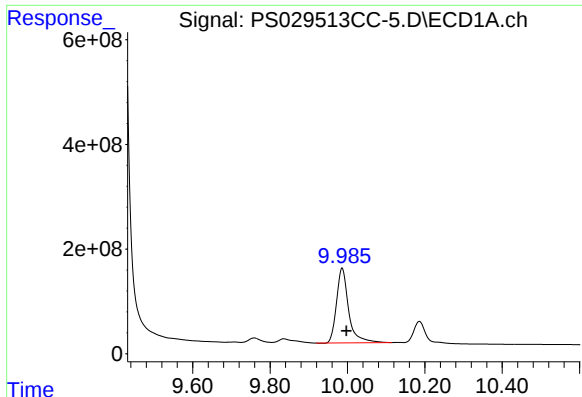
#12 2,4,5-T

R.T.: 9.417 min
Delta R.T.: -0.010 min
Response: 19774473694
Conc: 793.90 ng/ml



#12 2,4,5-T

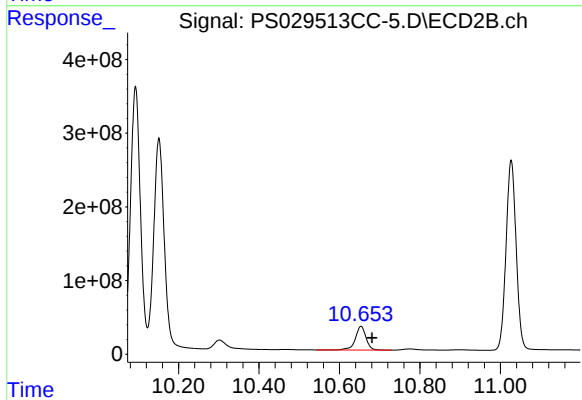
R.T.: 10.093 min
Delta R.T.: -0.027 min
Response: 6114330221
Conc: 784.44 ng/ml



#13 2,4-DB

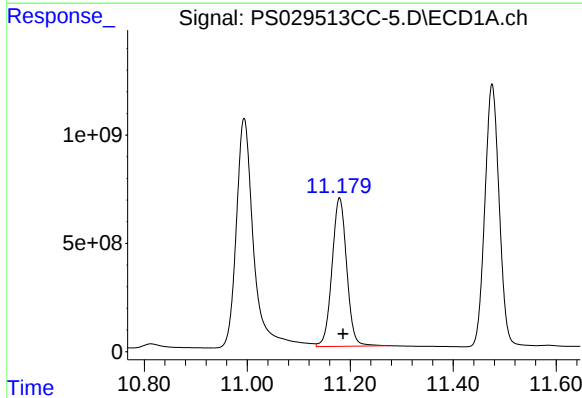
R.T.: 9.986 min
Delta R.T.: -0.011 min
Response: 3122899552
Conc: 854.31 ng/ml

Instrument :
ECD_S
ClientSampleId :



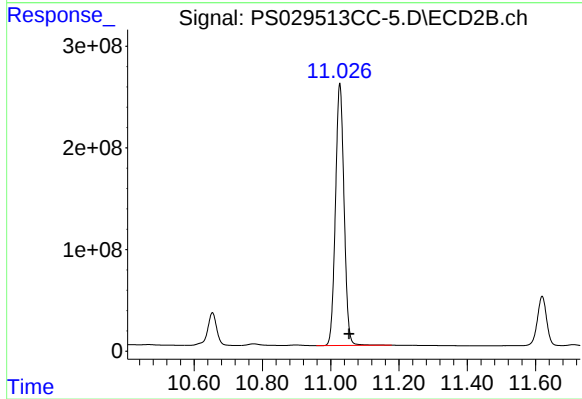
#13 2,4-DB

R.T.: 10.653 min
Delta R.T.: -0.028 min
Response: 588454774
Conc: 782.00 ng/ml



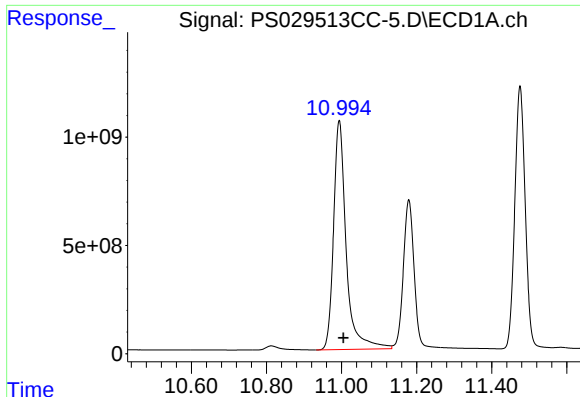
#14 DINOSEB

R.T.: 11.179 min
Delta R.T.: -0.007 min
Response: 13568377885
Conc: 779.48 ng/ml



#14 DINOSEB

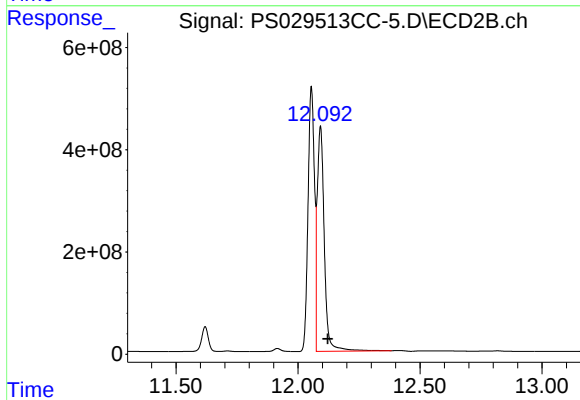
R.T.: 11.027 min
Delta R.T.: -0.028 min
Response: 4507444610
Conc: 780.94 ng/ml



#15 Picloram

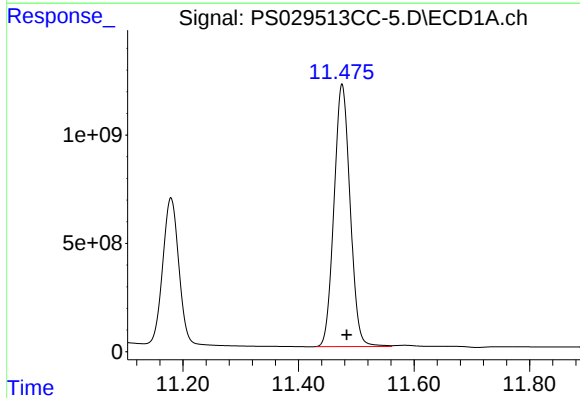
R.T.: 10.994 min
Delta R.T.: -0.011 min
Response: 24704115430
Conc: 820.07 ng/ml

Instrument :
ECD_S
ClientSampleId :



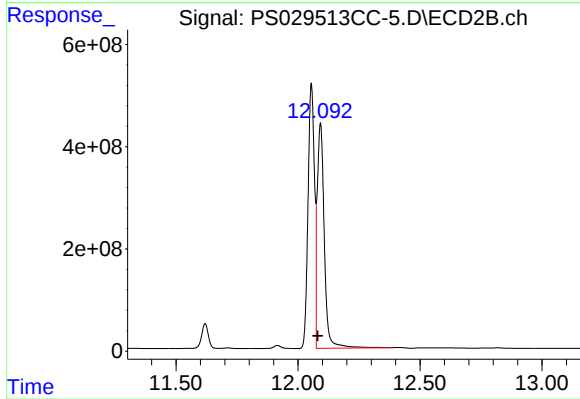
#15 Picloram

R.T.: 12.092 min
Delta R.T.: -0.030 min
Response: 8873907288
Conc: 781.91 ng/ml



#16 DCPA

R.T.: 11.475 min
Delta R.T.: -0.008 min
Response: 23383466802
Conc: 780.60 ng/ml



#16 DCPA

R.T.: 12.092 min
Delta R.T.: 0.010 min
Response: 8873907288
Conc: 742.20 ng/ml