

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS041125\
 Data File : PS029820CC-4.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 11 Apr 2025 21:07
 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 00:05:55 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	1572.4E6	527.3E6	771.227	773.738
Target Compounds							
1) T	Dalapon	2.454	2.530	2184.4E6	978.0E6	643.914	616.032
2) T	3,5-DICHL...	6.157	6.487	2230.3E6	675.5E6	741.514	699.605
3) T	4-Nitroph...	6.745	7.028	1050.3E6	473.4E6	747.643	667.654
5) T	DICAMBA	7.132	7.683	6271.2E6	2734.1E6	753.575	740.269
6) T	MCPD	7.310	7.790	389.5E6	113.7E6	71.874	67.351
7) T	MCPA	7.453	7.981	501.2E6	33335573	68.954	14.651 #
8) T	DICHLORPROP	7.813	8.378	1628.9E6	719.6E6	740.592	744.763
9) T	2,4-D	8.034	8.693	1792.1E6	769.6E6	743.716	713.578
10) T	Pentachlo...	8.313	9.194	22252.3E6	13966.0E6	731.862	779.019
11) T	2,4,5-TP ...	8.878	9.573	8754.1E6	5606.3E6	753.662	777.248
12) T	2,4,5-T	9.160	9.978	8891.2E6	5293.0E6	772.849	789.669
13) T	2,4-DB	9.719	10.535	1489.9E6	541.3E6	820.106	729.530
14) T	DINOSEB	10.883	10.909	6107.2E6	3753.3E6	723.421	734.102
15) T	Picloram	10.701	11.944	11631.1E6	15745.8E6	750.371	1331.637 #
16) T	DCPA	11.184	11.944f	10767.7E6	15745.8E6	770.989	1779.059 #

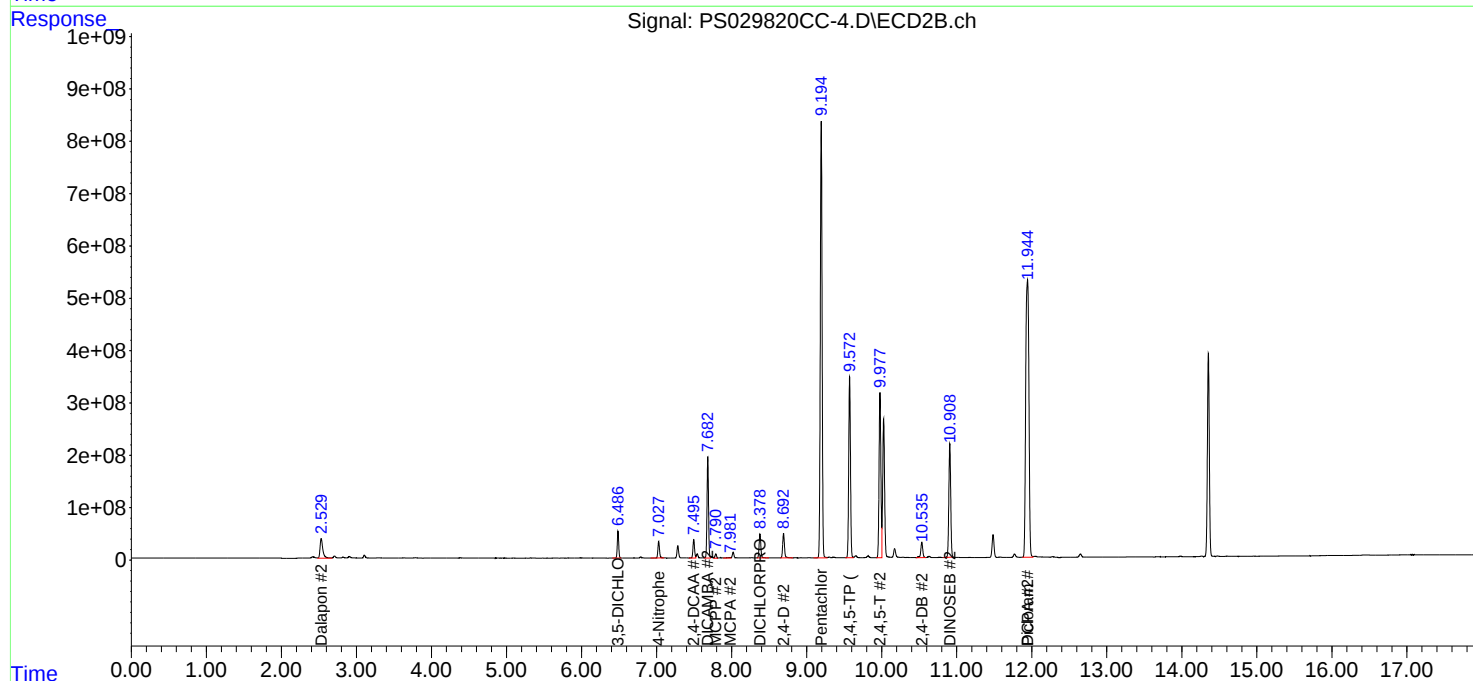
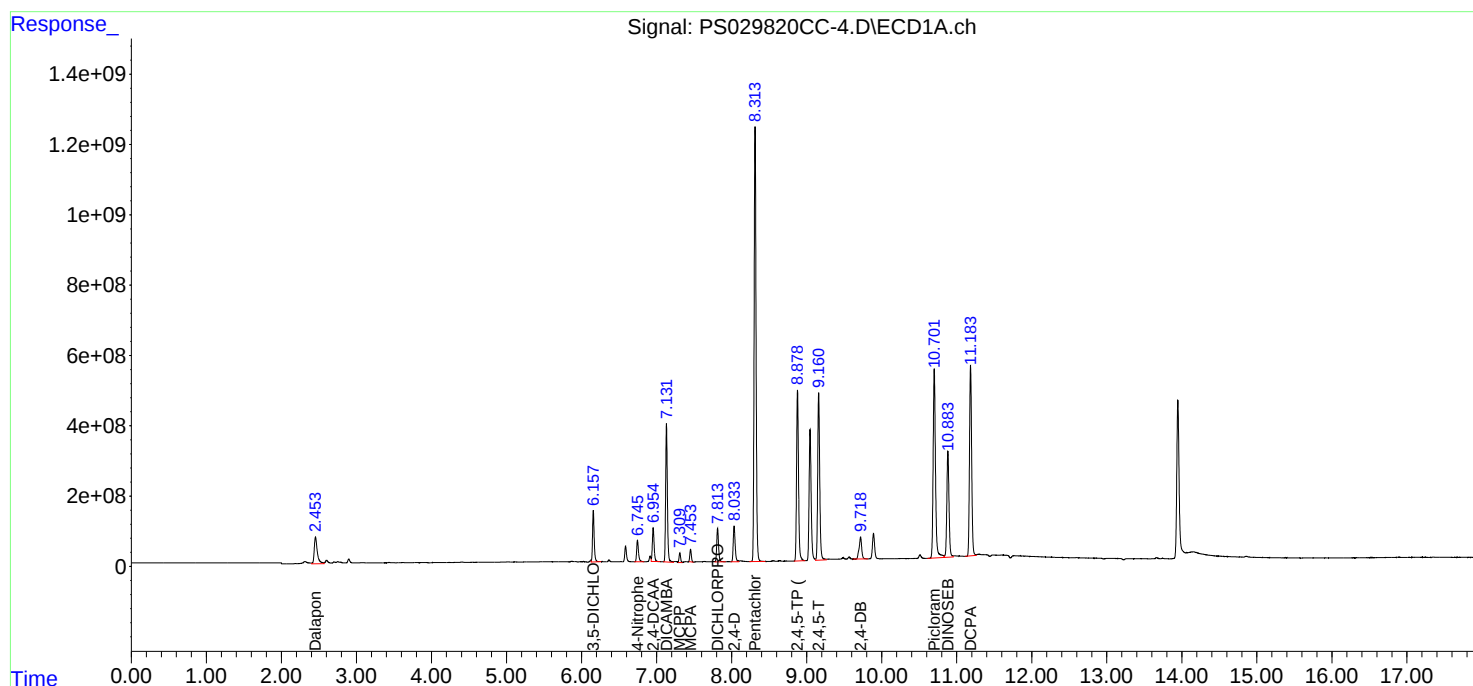
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

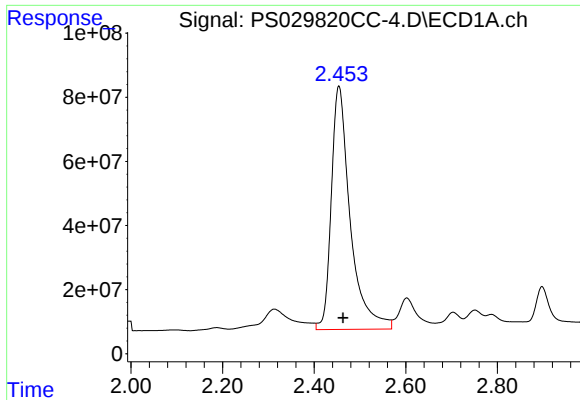
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS041125\
Data File : PS029820CC-4.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 11 Apr 2025 21:07
Operator : AR\AJ
Sample : HSTDCCC750
Misc :
ALS Vial : 3 Sample Multiplier: 1

Instrument :
ECD_S
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 12 00:05:55 2025
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS040225.M
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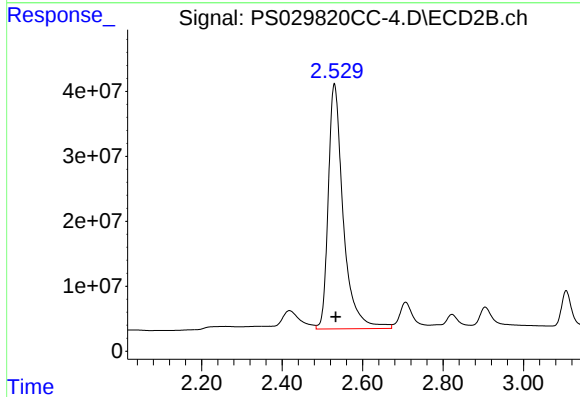




#1 Dalapon

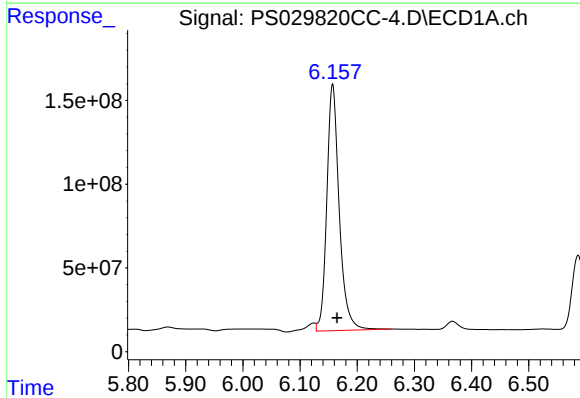
R.T.: 2.454 min
Delta R.T.: -0.009 min
Response: 2184410894
Conc: 643.91 ng/ml

Instrument :
ECD_S
ClientSampleId :



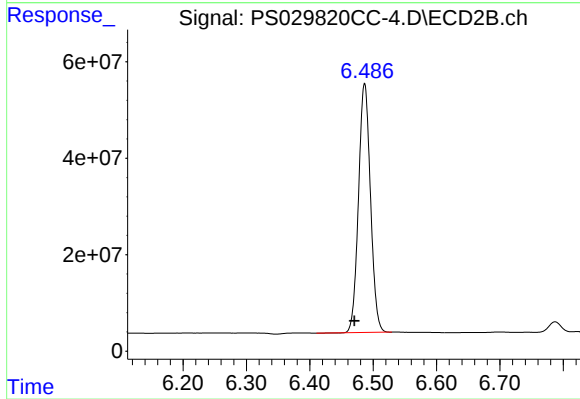
#1 Dalapon

R.T.: 2.530 min
Delta R.T.: -0.003 min
Response: 978009378
Conc: 616.03 ng/ml



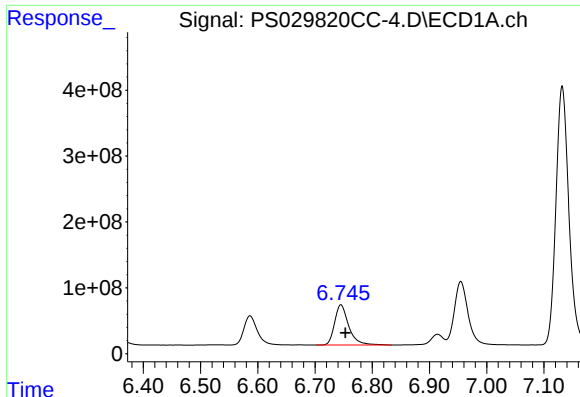
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.157 min
Delta R.T.: -0.008 min
Response: 2230295348
Conc: 741.51 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

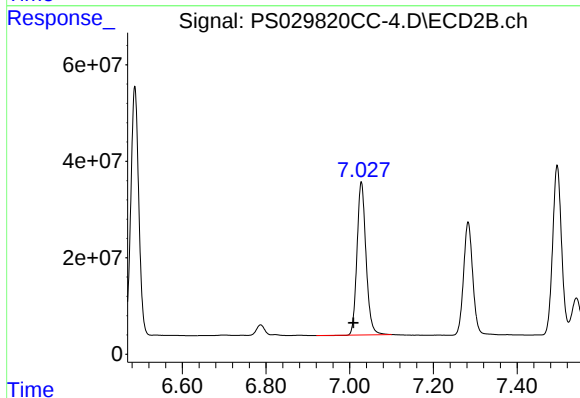
R.T.: 6.487 min
Delta R.T.: 0.016 min
Response: 675508940
Conc: 699.61 ng/ml



#3 4-Nitrophenol

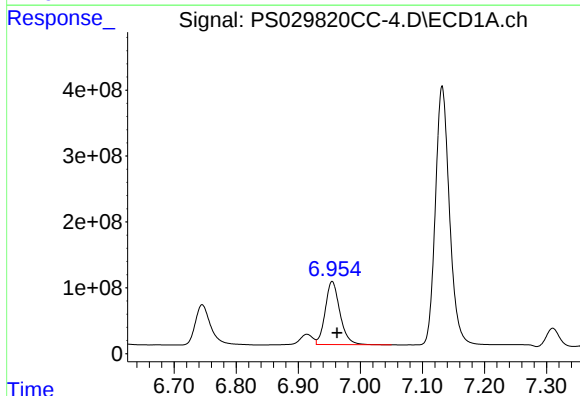
R.T.: 6.745 min
Delta R.T.: -0.008 min
Response: 1050288557
Conc: 747.64 ng/ml

Instrument :
ECD_S
ClientSampleId :



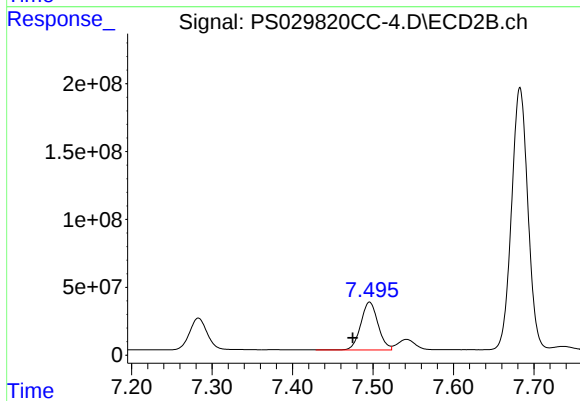
#3 4-Nitrophenol

R.T.: 7.028 min
Delta R.T.: 0.018 min
Response: 473365335
Conc: 667.65 ng/ml



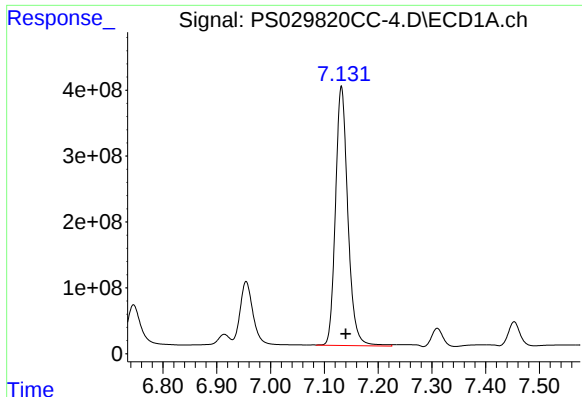
#4 2,4-DCAA

R.T.: 6.955 min
Delta R.T.: -0.008 min
Response: 1572401736
Conc: 771.23 ng/ml



#4 2,4-DCAA

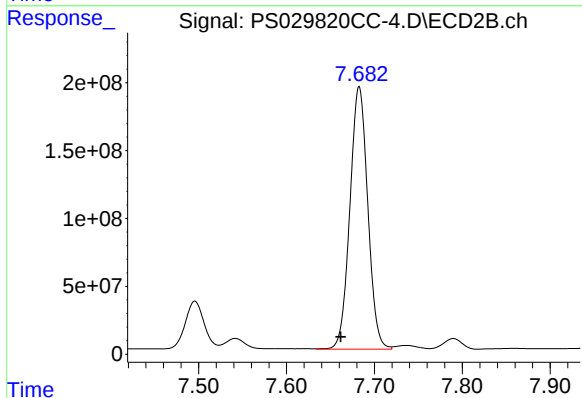
R.T.: 7.496 min
Delta R.T.: 0.021 min
Response: 527312366
Conc: 773.74 ng/ml



#5 DICAMBA

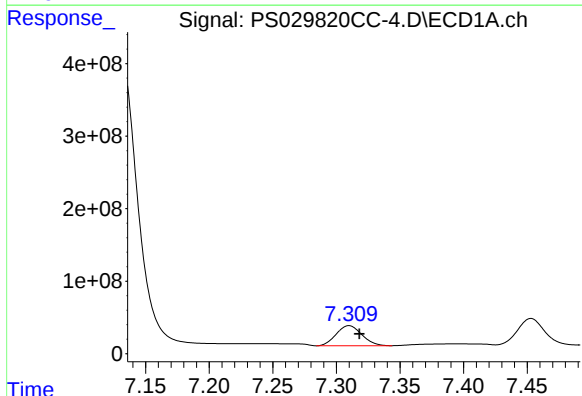
R.T.: 7.132 min
Delta R.T.: -0.008 min
Response: 6271207866
Conc: 753.58 ng/ml

Instrument :
ECD_S
ClientSampleId :



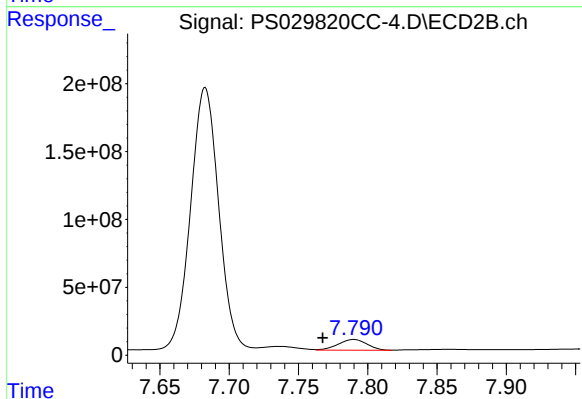
#5 DICAMBA

R.T.: 7.683 min
Delta R.T.: 0.021 min
Response: 2734087746
Conc: 740.27 ng/ml



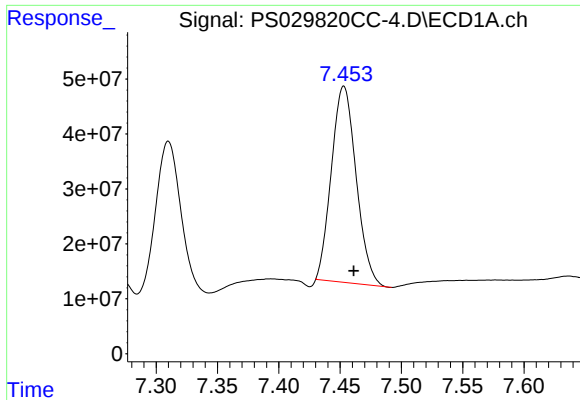
#6 MCP

R.T.: 7.310 min
Delta R.T.: -0.008 min
Response: 389549502
Conc: 71.87 ug/ml



#6 MCP

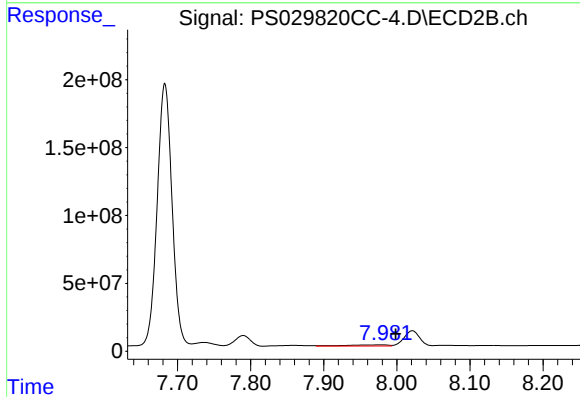
R.T.: 7.790 min
Delta R.T.: 0.022 min
Response: 113720330
Conc: 67.35 ug/ml



#7 MCPA

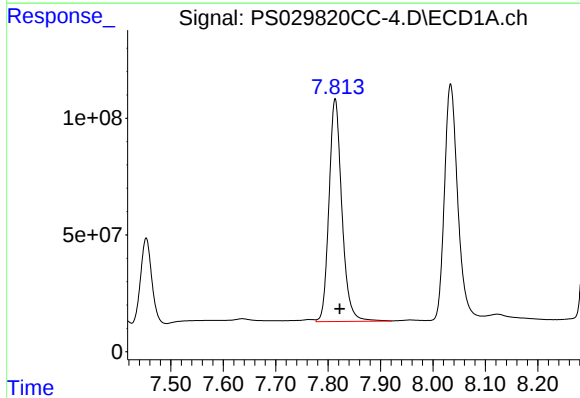
R.T.: 7.453 min
Delta R.T.: -0.008 min
Response: 501230269
Conc: 68.95 ug/ml

Instrument :
ECD_S
ClientSampleId :



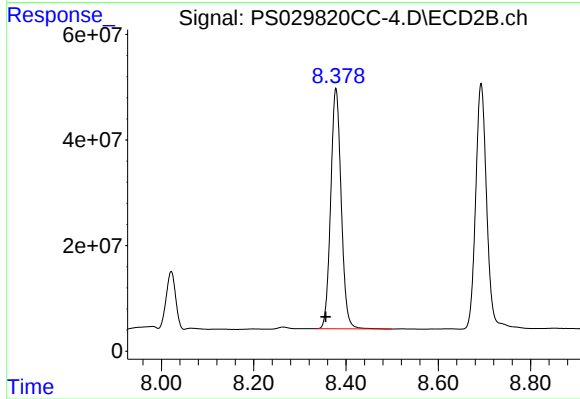
#7 MCPA

R.T.: 7.981 min
Delta R.T.: -0.018 min
Response: 33335573
Conc: 14.65 ug/ml



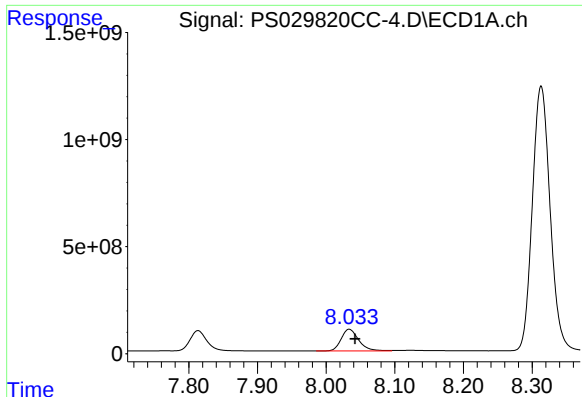
#8 DICHLORPROP

R.T.: 7.813 min
Delta R.T.: -0.008 min
Response: 1628885953
Conc: 740.59 ng/ml



#8 DICHLORPROP

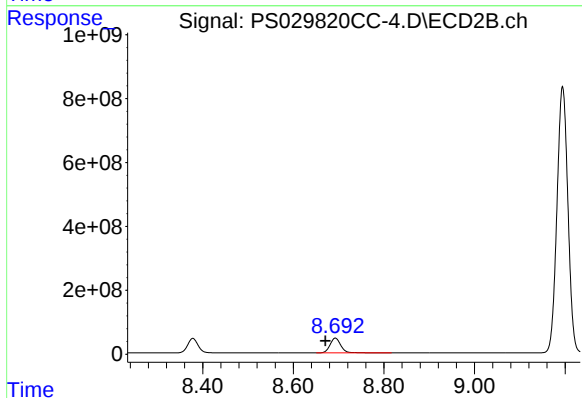
R.T.: 8.378 min
Delta R.T.: 0.022 min
Response: 719554201
Conc: 744.76 ng/ml



#9 2,4-D

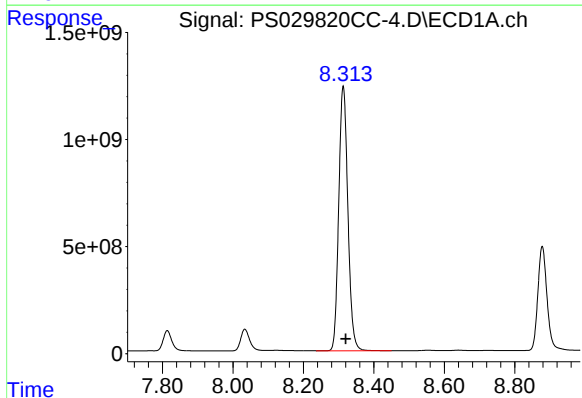
R.T.: 8.034 min
Delta R.T.: -0.009 min
Response: 1792051447
Conc: 743.72 ng/ml

Instrument :
ECD_S
ClientSampleId :



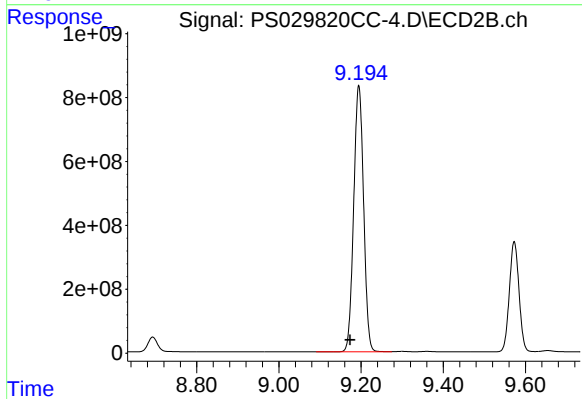
#9 2,4-D

R.T.: 8.693 min
Delta R.T.: 0.022 min
Response: 769568813
Conc: 713.58 ng/ml



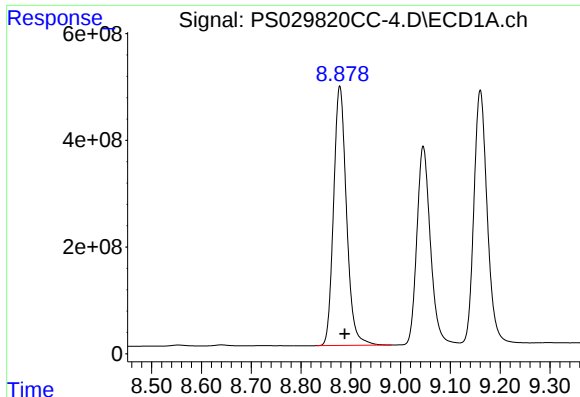
#10 Pentachlorophenol

R.T.: 8.313 min
Delta R.T.: -0.008 min
Response: 22252254810
Conc: 731.86 ng/ml



#10 Pentachlorophenol

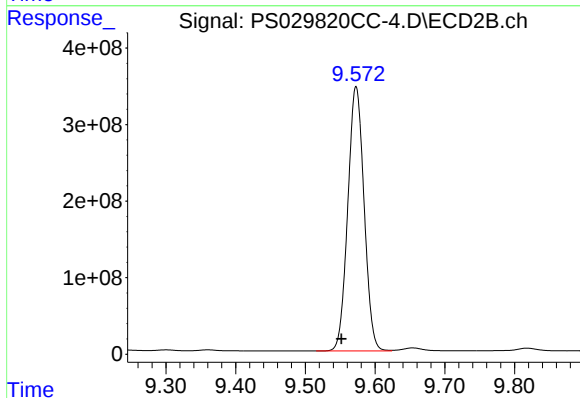
R.T.: 9.194 min
Delta R.T.: 0.021 min
Response: 13966027579
Conc: 779.02 ng/ml



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

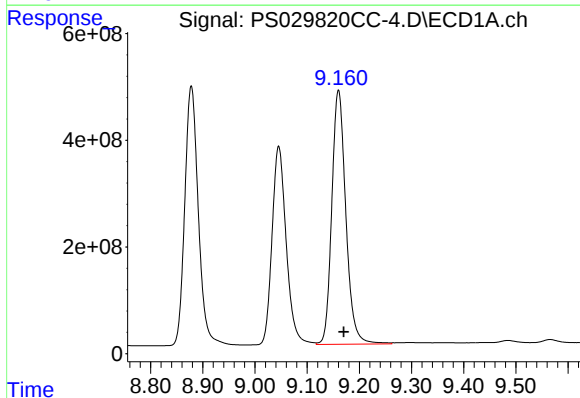
R.T.: 8.878 min
Delta R.T.: -0.010 min
Response: 8754054301
Conc: 753.66 ng/ml

Instrument :
ECD_S
ClientSampleId :



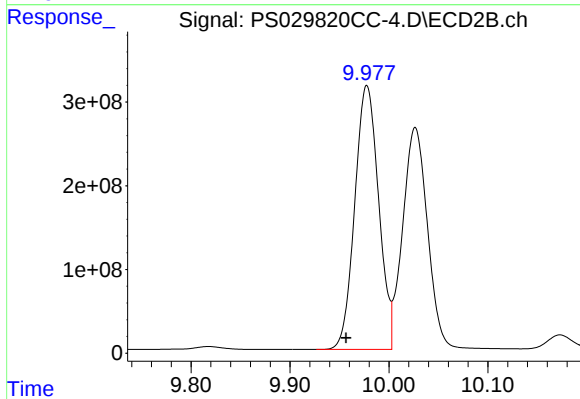
#11 2,4,5-TP (SILVEX)

R.T.: 9.573 min
Delta R.T.: 0.021 min
Response: 5606260052
Conc: 777.25 ng/ml



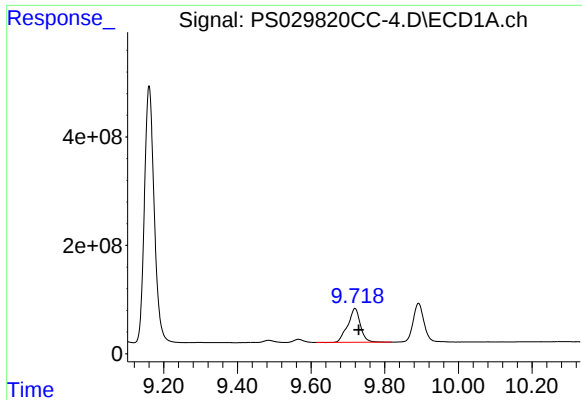
#12 2,4,5-T

R.T.: 9.160 min
Delta R.T.: -0.010 min
Response: 8891182235
Conc: 772.85 ng/ml



#12 2,4,5-T

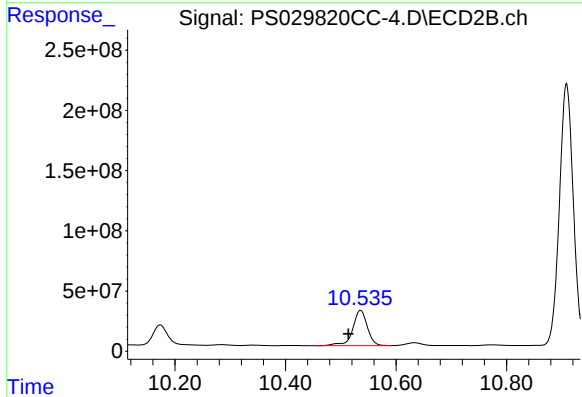
R.T.: 9.978 min
Delta R.T.: 0.021 min
Response: 5293024486
Conc: 789.67 ng/ml



#13 2,4-DB

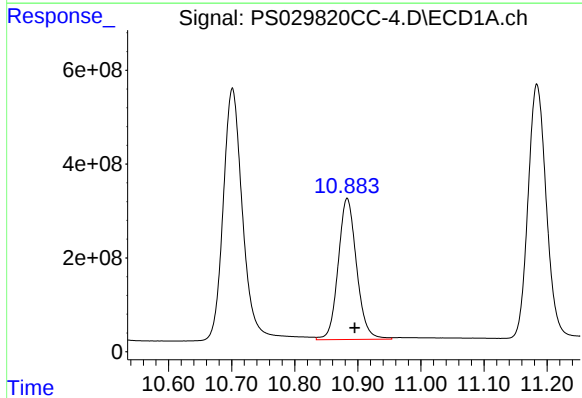
R.T.: 9.719 min
Delta R.T.: -0.010 min
Response: 1489922983
Conc: 820.11 ng/ml

Instrument :
ECD_S
ClientSampleId :



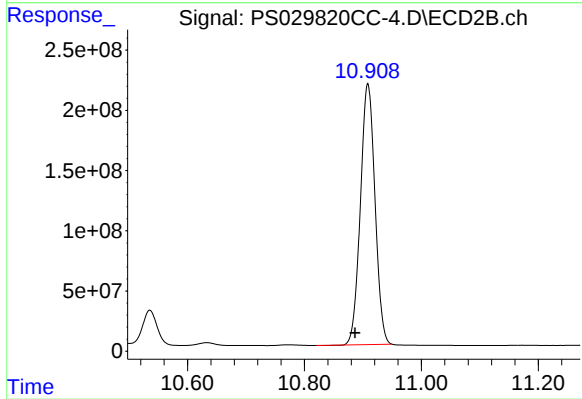
#13 2,4-DB

R.T.: 10.535 min
Delta R.T.: 0.022 min
Response: 541293081
Conc: 729.53 ng/ml



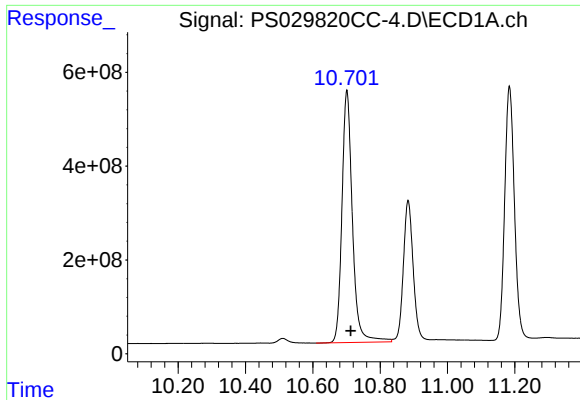
#14 DINOSEB

R.T.: 10.883 min
Delta R.T.: -0.012 min
Response: 6107151544
Conc: 723.42 ng/ml



#14 DINOSEB

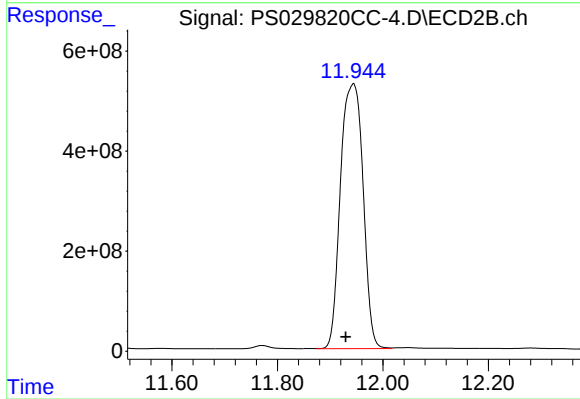
R.T.: 10.909 min
Delta R.T.: 0.022 min
Response: 3753316015
Conc: 734.10 ng/ml



#15 Picloram

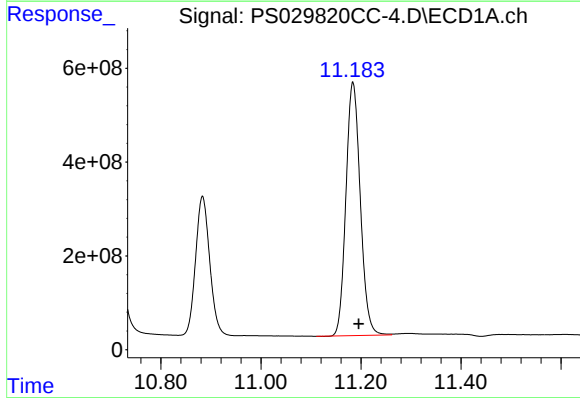
R.T.: 10.701 min
Delta R.T.: -0.012 min
Response: 11631051055
Conc: 750.37 ng/ml

Instrument :
ECD_S
ClientSampleId :



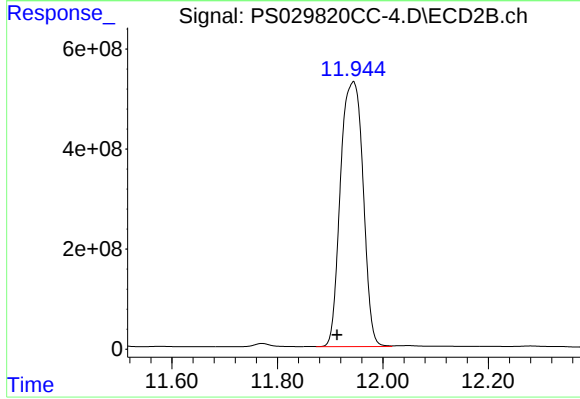
#15 Picloram

R.T.: 11.944 min
Delta R.T.: 0.014 min
Response: 15745848751
Conc: 1331.64 ng/ml



#16 DCPA

R.T.: 11.184 min
Delta R.T.: -0.011 min
Response: 10767710672
Conc: 770.99 ng/ml



#16 DCPA

R.T.: 11.944 min
Delta R.T.: 0.031 min
Response: 15745848751
Conc: 1779.06 ng/ml