

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS022425\
 Data File : PS029278CC-1.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 24 Feb 2025 20:59
 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: Feb 25 01:00:07 2025
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS022125.M
 Quant Title : 8080.M
 QLast Update : Sat Feb 22 01:02:20 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	7.159	7.629	3192.7E6	720.8E6	774.830	766.530
Target Compounds							
1) T	Dalapon	2.598	2.646	3917.2E6	1449.6E6	709.596	684.690
2) T	3,5-DICHL...	6.341	6.601	4302.9E6	1016.2E6	735.391	717.626
3) T	4-Nitroph...	6.957	7.159	1722.3E6	564.0E6	735.950	707.129
5) T	DICAMBA	7.342	7.824	12865.9E6	3804.4E6	740.871	738.283
6) T	MCPD	7.524	7.930	935.2E6	168.5E6	75.870	72.027
7) T	MCPA	7.672	8.170	1254.6E6	228.6E6	74.040	71.676
8) T	DICHLORPROP	8.042	8.533	3321.9E6	939.9E6	722.701	735.045
9) T	2,4-D	8.270	8.858	3486.8E6	918.7E6	733.994	723.433
10) T	Pentachlo...	8.568	9.376	44005.4E6	17292.1E6	754.083	751.418
11) T	2,4,5-TP ...	9.138	9.753	18456.0E6	6783.3E6	750.641	750.642
12) T	2,4,5-T	9.428	10.167	18988.9E6	6189.4E6	744.994	753.861
13) T	2,4-DB	9.997	10.730	3187.5E6	555.3E6	763.390	725.307
14) T	DINOSEB	11.194	11.106	12070.1E6	4352.7E6	725.766	718.088
15) T	Picloram	11.006	12.181	23175.1E6	8758.3E6	758.758	757.481
16) T	DCPA	11.490	12.141	22492.3E6	9101.8E6	749.657	768.959

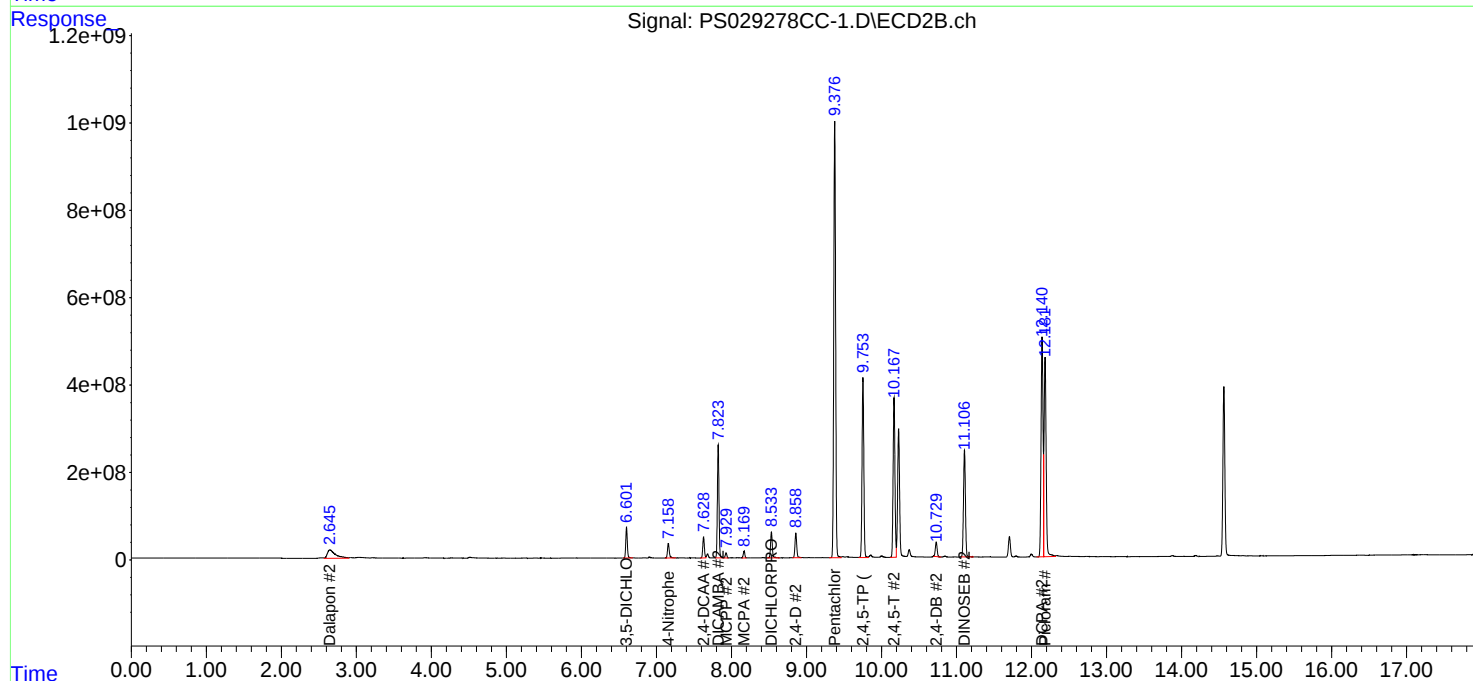
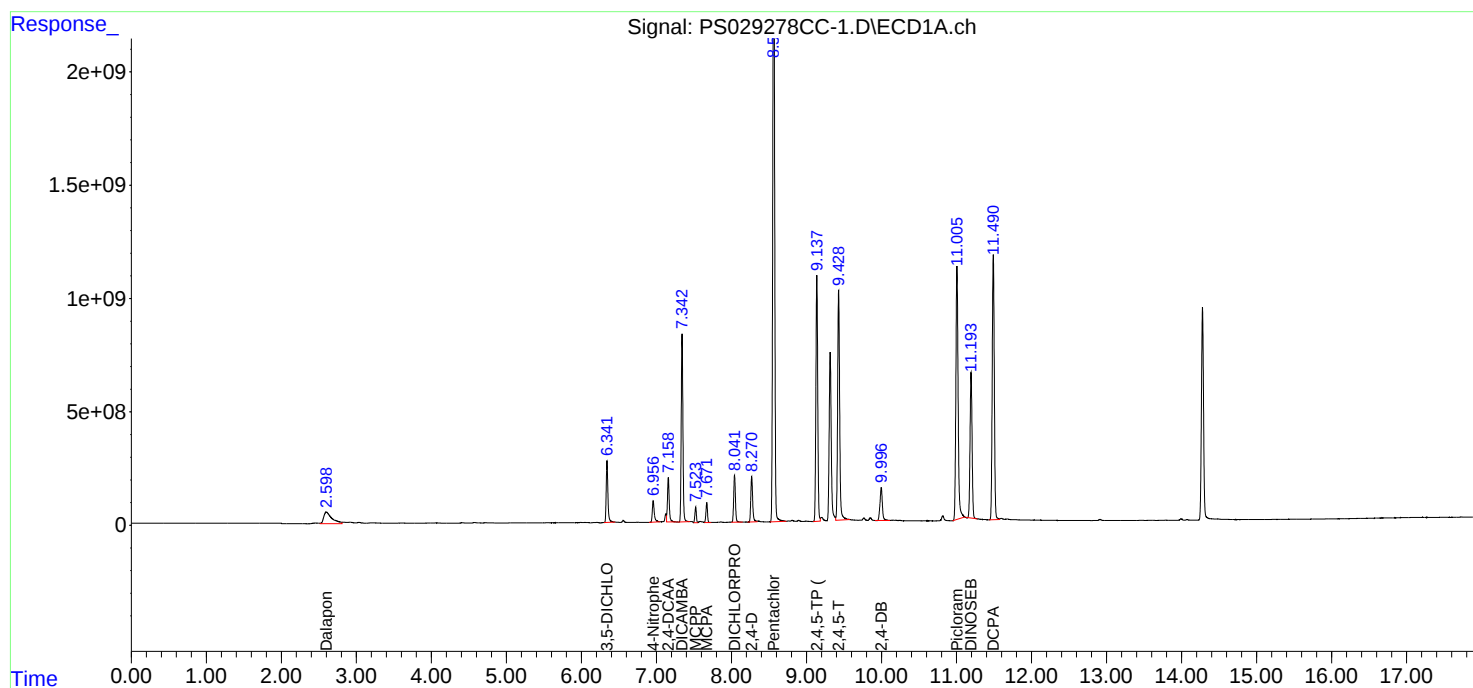
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

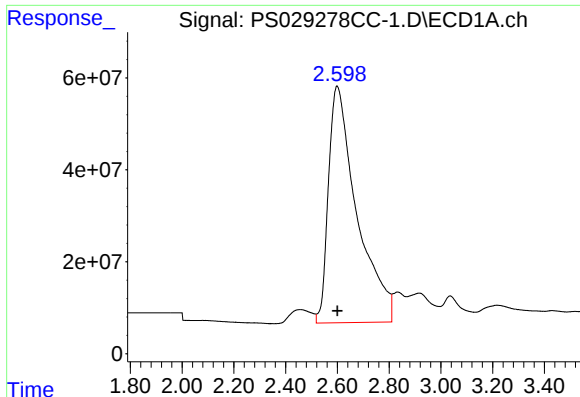
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS022425\
Data File : PS029278CC-1.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 24 Feb 2025 20:59
Operator : AR\AJ
Sample : HSTDCCC750
Misc :
ALS Vial : 3 Sample Multiplier: 1

Instrument :
ECD_S
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Feb 25 01:00:07 2025
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS022125.M
Quant Title : 8080.M
QLast Update : Sat Feb 22 01:02:20 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

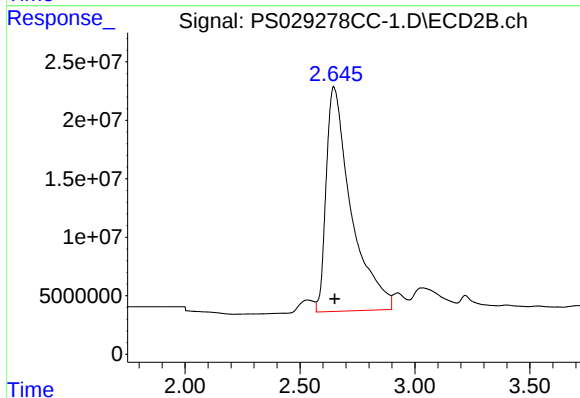




#1 Dalapon

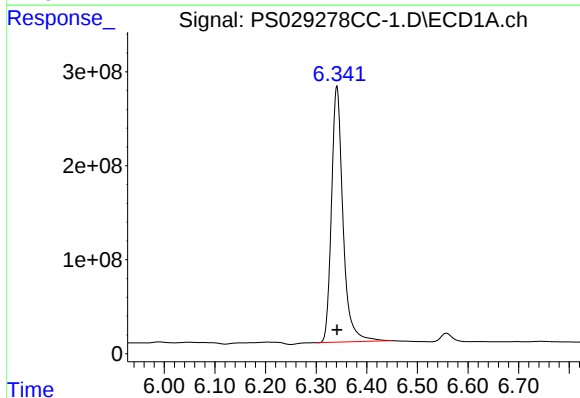
R.T.: 2.598 min
Delta R.T.: -0.002 min
Response: 3917170453
Conc: 709.60 ng/ml

Instrument :
ECD_S
ClientSampleId :



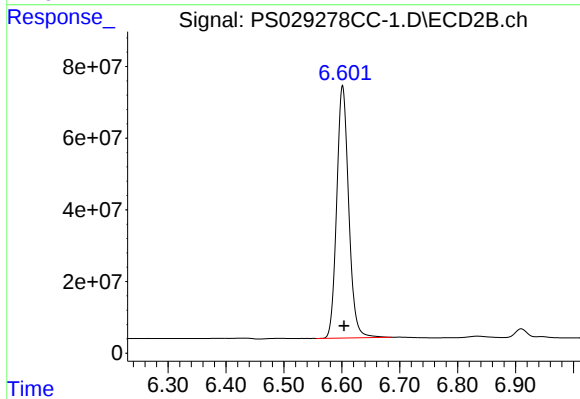
#1 Dalapon

R.T.: 2.646 min
Delta R.T.: -0.005 min
Response: 1449570239
Conc: 684.69 ng/ml



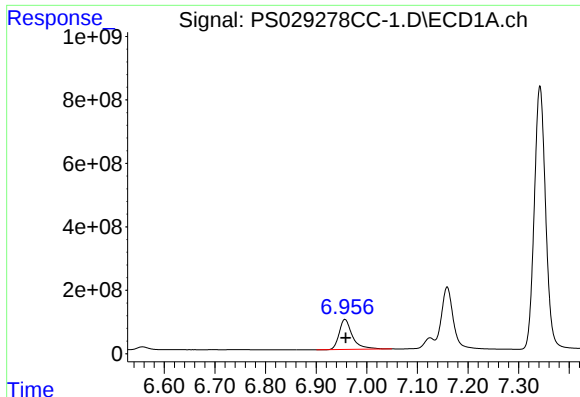
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.341 min
Delta R.T.: 0.000 min
Response: 4302860562
Conc: 735.39 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

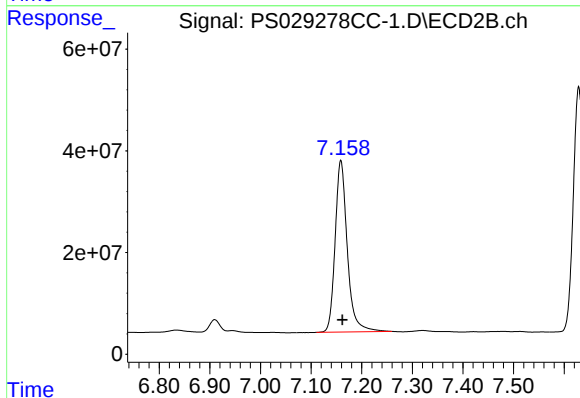
R.T.: 6.601 min
Delta R.T.: -0.003 min
Response: 1016240564
Conc: 717.63 ng/ml



#3 4-Nitrophenol

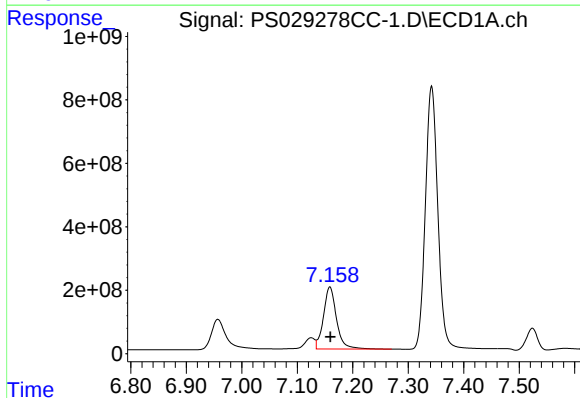
R.T.: 6.957 min
Delta R.T.: -0.002 min
Response: 1722257546
Conc: 735.95 ng/ml

Instrument :
ECD_S
ClientSampleId :



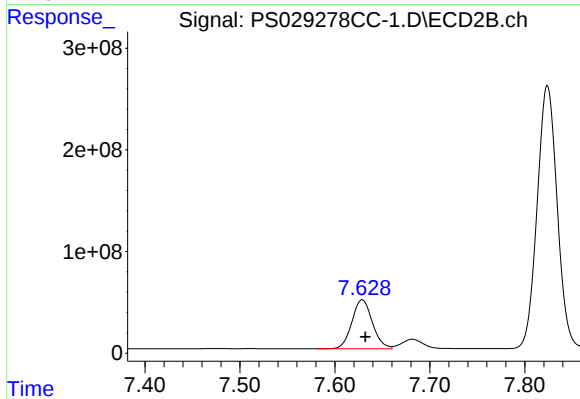
#3 4-Nitrophenol

R.T.: 7.159 min
Delta R.T.: -0.003 min
Response: 563969458
Conc: 707.13 ng/ml



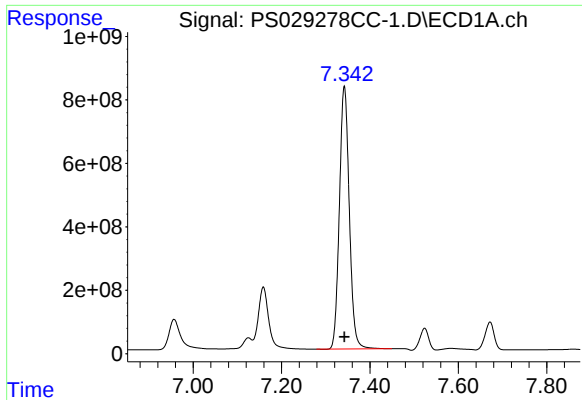
#4 2,4-DCAA

R.T.: 7.159 min
Delta R.T.: 0.000 min
Response: 3192748399
Conc: 774.83 ng/ml



#4 2,4-DCAA

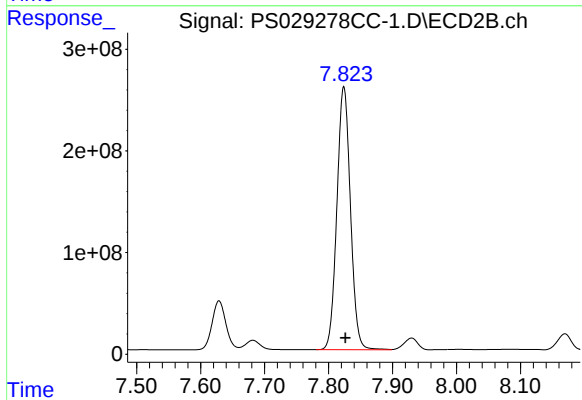
R.T.: 7.629 min
Delta R.T.: -0.003 min
Response: 720793659
Conc: 766.53 ng/ml



#5 DICAMBA

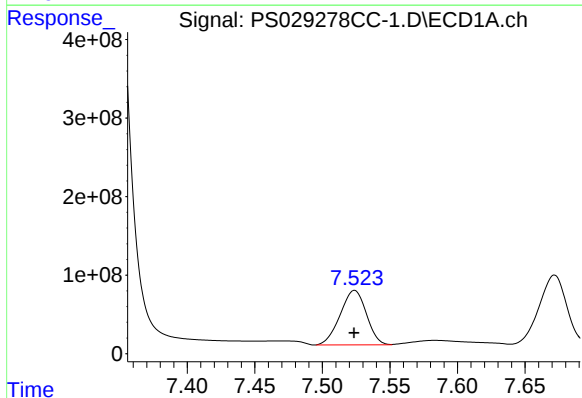
R.T.: 7.342 min
Delta R.T.: 0.000 min
Response: 12865923342
Conc: 740.87 ng/ml

Instrument :
ECD_S
ClientSampleId :



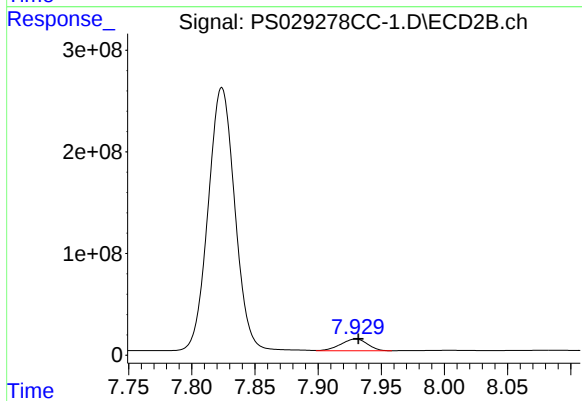
#5 DICAMBA

R.T.: 7.824 min
Delta R.T.: -0.003 min
Response: 3804350104
Conc: 738.28 ng/ml



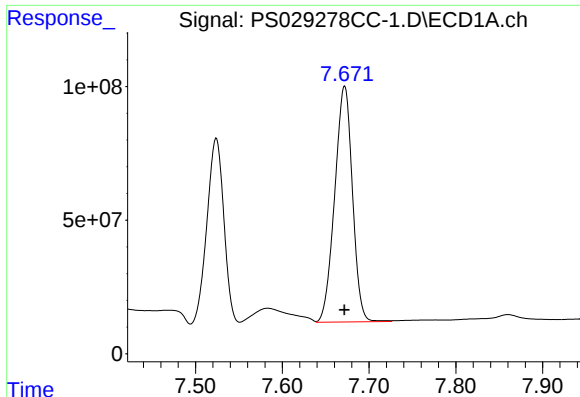
#6 MCP

R.T.: 7.524 min
Delta R.T.: 0.000 min
Response: 935153885
Conc: 75.87 ug/ml



#6 MCP

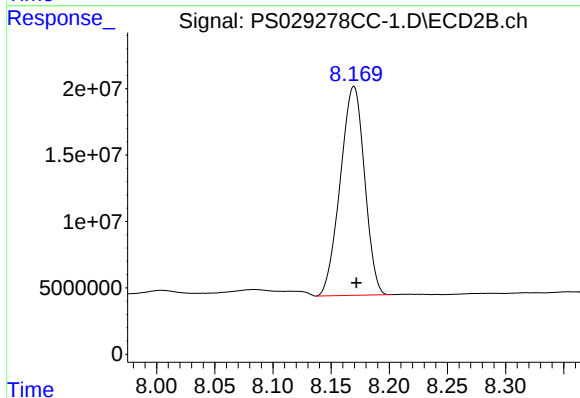
R.T.: 7.930 min
Delta R.T.: -0.002 min
Response: 168482790
Conc: 72.03 ug/ml



#7 MCPA

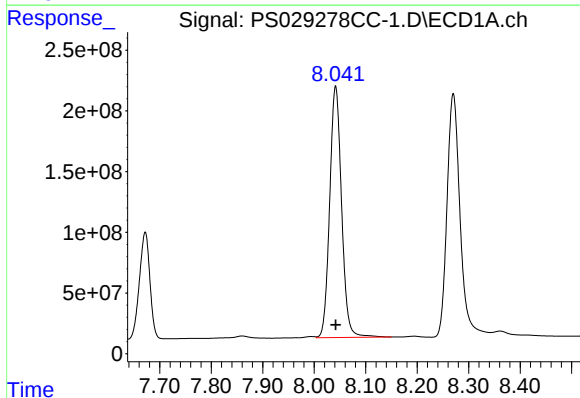
R.T.: 7.672 min
Delta R.T.: 0.000 min
Response: 1254635426
Conc: 74.04 ug/ml

Instrument :
ECD_S
ClientSampleId :



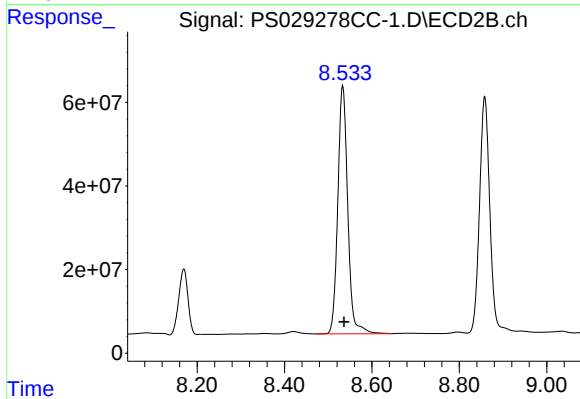
#7 MCPA

R.T.: 8.170 min
Delta R.T.: -0.002 min
Response: 228625271
Conc: 71.68 ug/ml



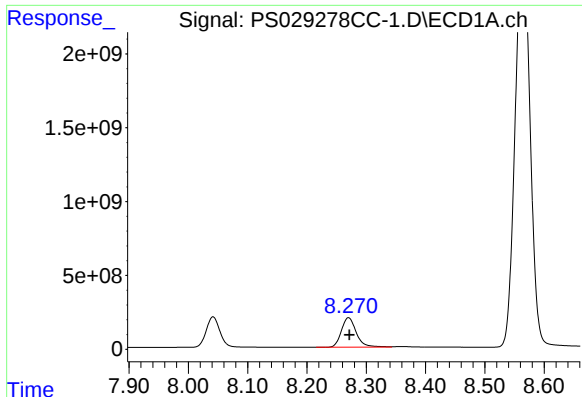
#8 DICHLORPROP

R.T.: 8.042 min
Delta R.T.: 0.000 min
Response: 3321865795
Conc: 722.70 ng/ml



#8 DICHLORPROP

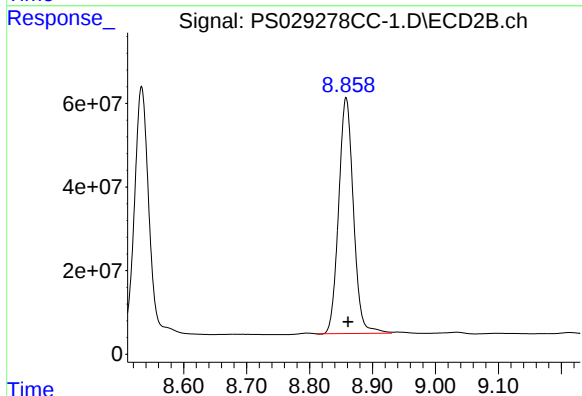
R.T.: 8.533 min
Delta R.T.: -0.003 min
Response: 939945976
Conc: 735.04 ng/ml



#9 2,4-D

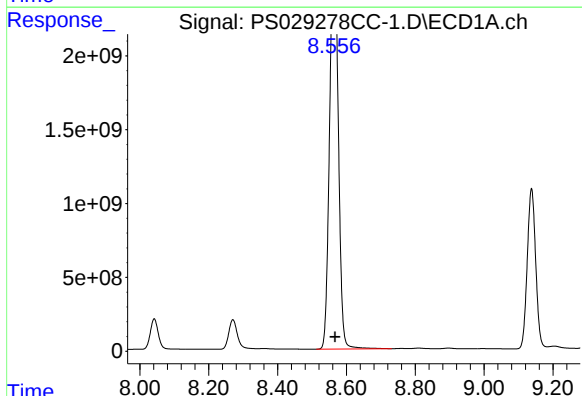
R.T.: 8.270 min
Delta R.T.: -0.001 min
Response: 3486787401
Conc: 733.99 ng/ml

Instrument :
ECD_S
ClientSampleId :



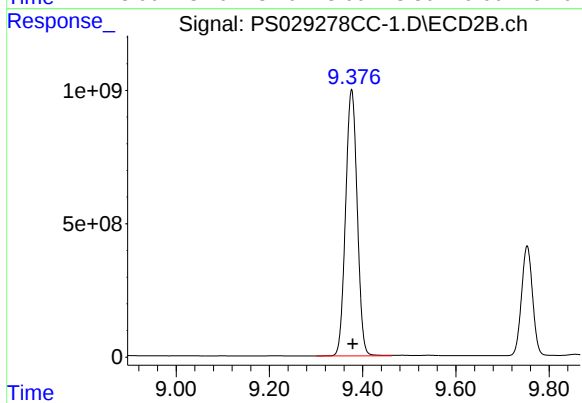
#9 2,4-D

R.T.: 8.858 min
Delta R.T.: -0.003 min
Response: 918683858
Conc: 723.43 ng/ml



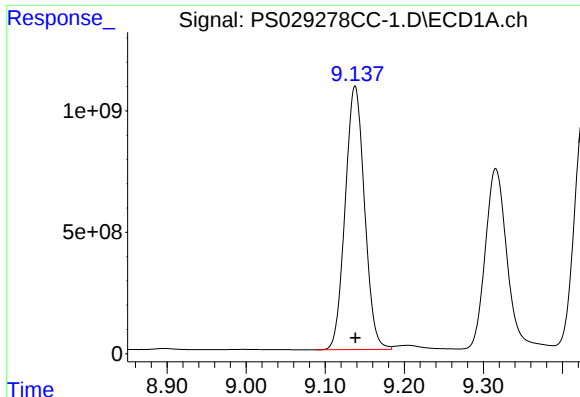
#10 Pentachlorophenol

R.T.: 8.568 min
Delta R.T.: 0.000 min
Response: 44005387331
Conc: 754.08 ng/ml



#10 Pentachlorophenol

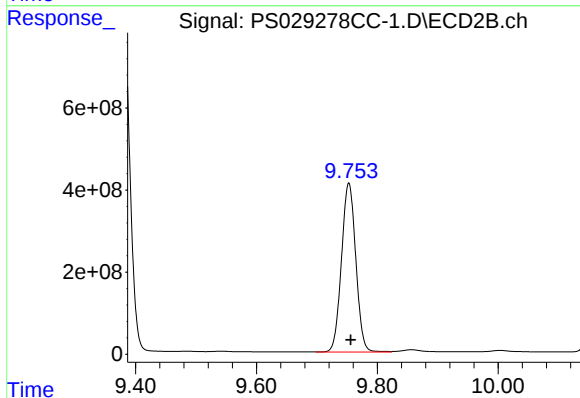
R.T.: 9.376 min
Delta R.T.: -0.002 min
Response: 17292141459
Conc: 751.42 ng/ml



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

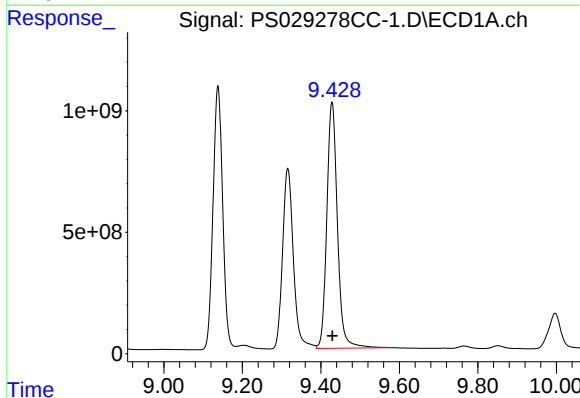
R.T.: 9.138 min
Delta R.T.: 0.000 min
Response: 18455953733
Conc: 750.64 ng/ml

Instrument :
ECD_S
ClientSampleId :



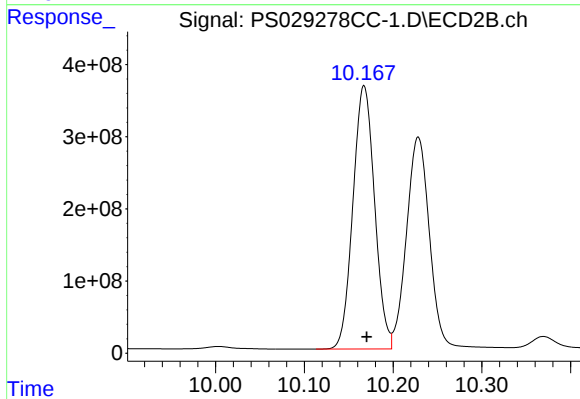
#11 2,4,5-TP (SILVEX)

R.T.: 9.753 min
Delta R.T.: -0.003 min
Response: 6783330687
Conc: 750.64 ng/ml



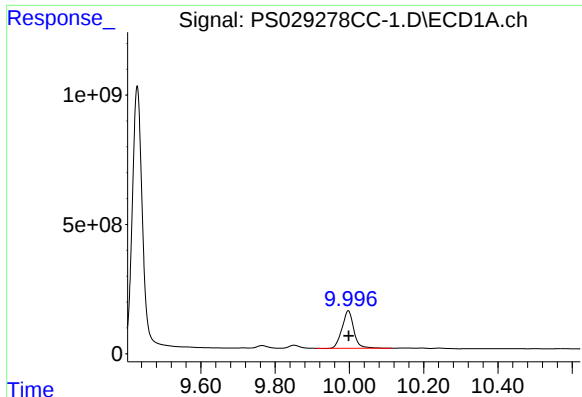
#12 2,4,5-T

R.T.: 9.428 min
Delta R.T.: 0.000 min
Response: 18988927630
Conc: 744.99 ng/ml



#12 2,4,5-T

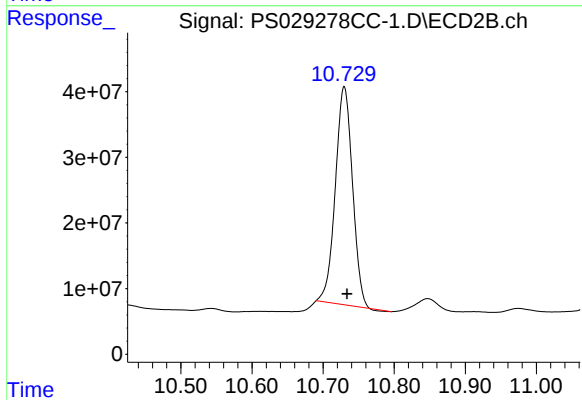
R.T.: 10.167 min
Delta R.T.: -0.003 min
Response: 6189421132
Conc: 753.86 ng/ml



#13 2,4-DB

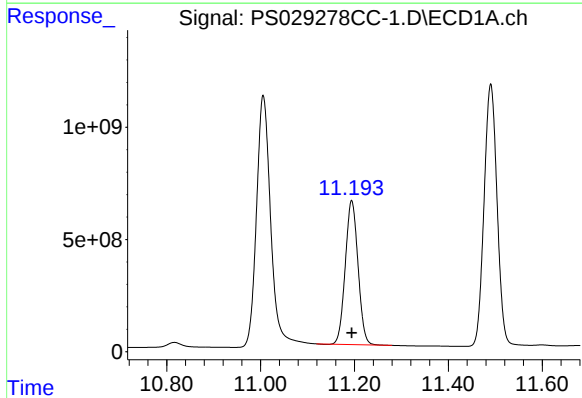
R.T.: 9.997 min
Delta R.T.: -0.001 min
Response: 3187481138
Conc: 763.39 ng/ml

Instrument :
ECD_S
ClientSampleId :



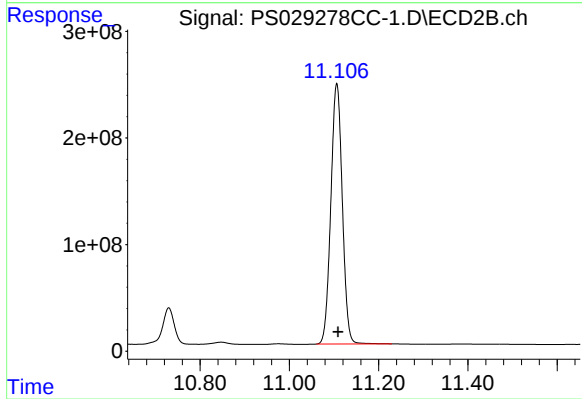
#13 2,4-DB

R.T.: 10.730 min
Delta R.T.: -0.004 min
Response: 555288782
Conc: 725.31 ng/ml



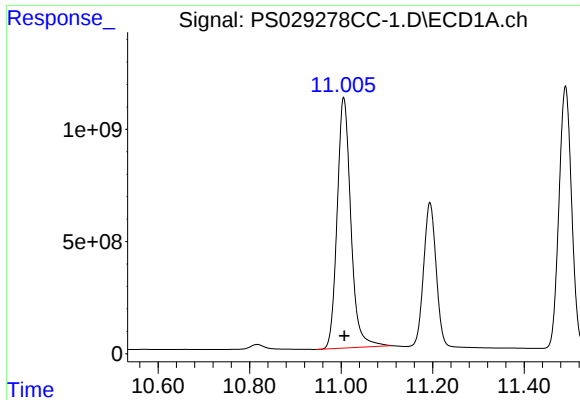
#14 DINOSEB

R.T.: 11.194 min
Delta R.T.: 0.000 min
Response: 12070090352
Conc: 725.77 ng/ml



#14 DINOSEB

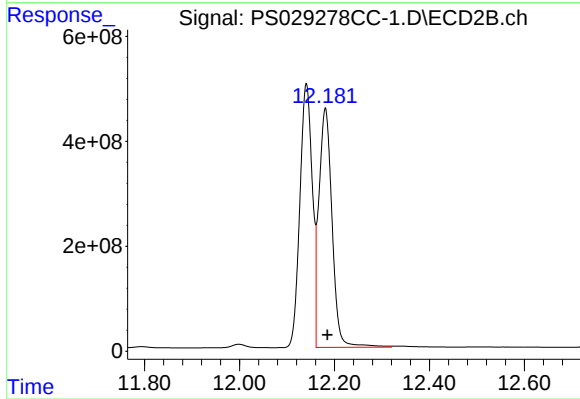
R.T.: 11.106 min
Delta R.T.: -0.003 min
Response: 4352708438
Conc: 718.09 ng/ml



#15 Picloram

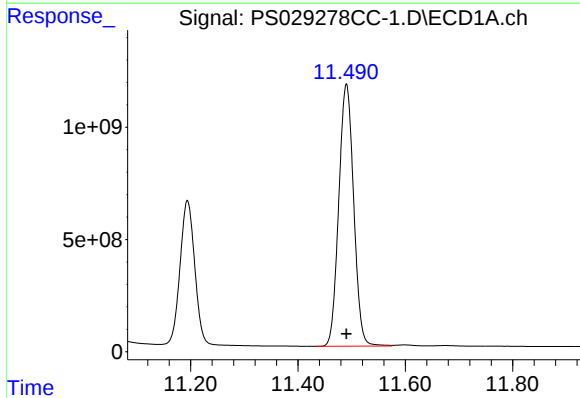
R.T.: 11.006 min
Delta R.T.: -0.001 min
Response: 23175128051
Conc: 758.76 ng/ml

Instrument :
ECD_S
ClientSampleId :



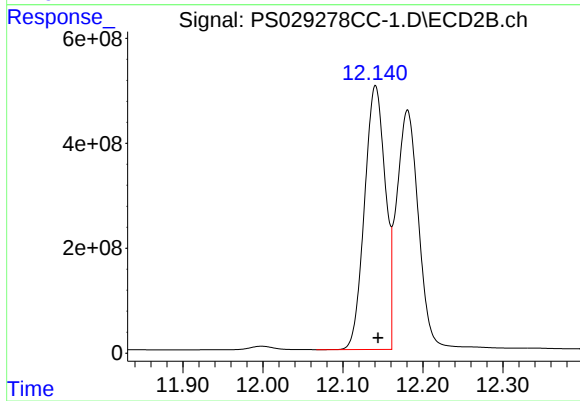
#15 Picloram

R.T.: 12.181 min
Delta R.T.: -0.004 min
Response: 8758326614
Conc: 757.48 ng/ml



#16 DCPA

R.T.: 11.490 min
Delta R.T.: 0.000 min
Response: 22492316151
Conc: 749.66 ng/ml



#16 DCPA

R.T.: 12.141 min
Delta R.T.: -0.003 min
Response: 9101827821
Conc: 768.96 ng/ml