

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS061121\
 Data File : PS015456.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 12 Jun 2021 20:33
 Operator : DD\AJ
 Sample : M2603-02MS
 Misc :
 ALS Vial : 55 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 14 02:24:44 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS052821.M
 Quant Title : 8080.M
 QLast Update : Fri May 28 14:34:22 2021
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 2 µl
 Signal #1 Phase : Rtx-CLPesticides Signal #2 Phase: Rtx-CLPesticides2
 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	7.227	6.781	1540.2E6	278.3E6	611.084	519.358
Target Compounds							
1) T	Dalapon	3.043	2.523	1248.1E6	303.4E6	474.861	463.666
2) T	3,5-DICHL...	6.439	5.968	1853.5E6	392.5E6	537.508	485.812
3) T	4-Nitroph...	7.063	6.388	26563953	25885398	18.844	81.356 #
5) T	DICAMBA	7.421	6.946	4896.6E6	1057.1E6	513.713	477.700
6) T	MCPD	7.590	7.041	413.0E6	93151490	57.393	52.714
7) T	MCPA	7.738	7.253	529.8E6	140.4E6	52.790	54.036
8) T	DICHLORPROP	8.116	7.567	1275.1E6	291.0E6	553.651	535.699
9) T	2,4-D	8.342	7.857	1566.7E6	379.2E6	614.845	588.771
10) T	Pentachlo...	8.656	8.288	17490.9E6	3702.0E6	540.330	502.908
11) T	2,4,5-TP ...	9.206	8.649	7729.8E6	1620.7E6	622.816	558.490
12) T	2,4,5-T	9.490	9.026	6833.9E6	1534.7E6	568.974	530.136
13) T	2,4-DB	10.043	9.532	949.6E6	201.8E6	372.918	523.020 #
14) T	DINOSEB	11.204	9.861	4426.9E6	899.5E6	554.088	492.574
15) T	Picloram	11.019	10.838	7005.4E6	1637.7E6	422.859	394.363
16) T	DCPA	11.472	10.793	8607.8E6	1999.4E6	510.482	463.800

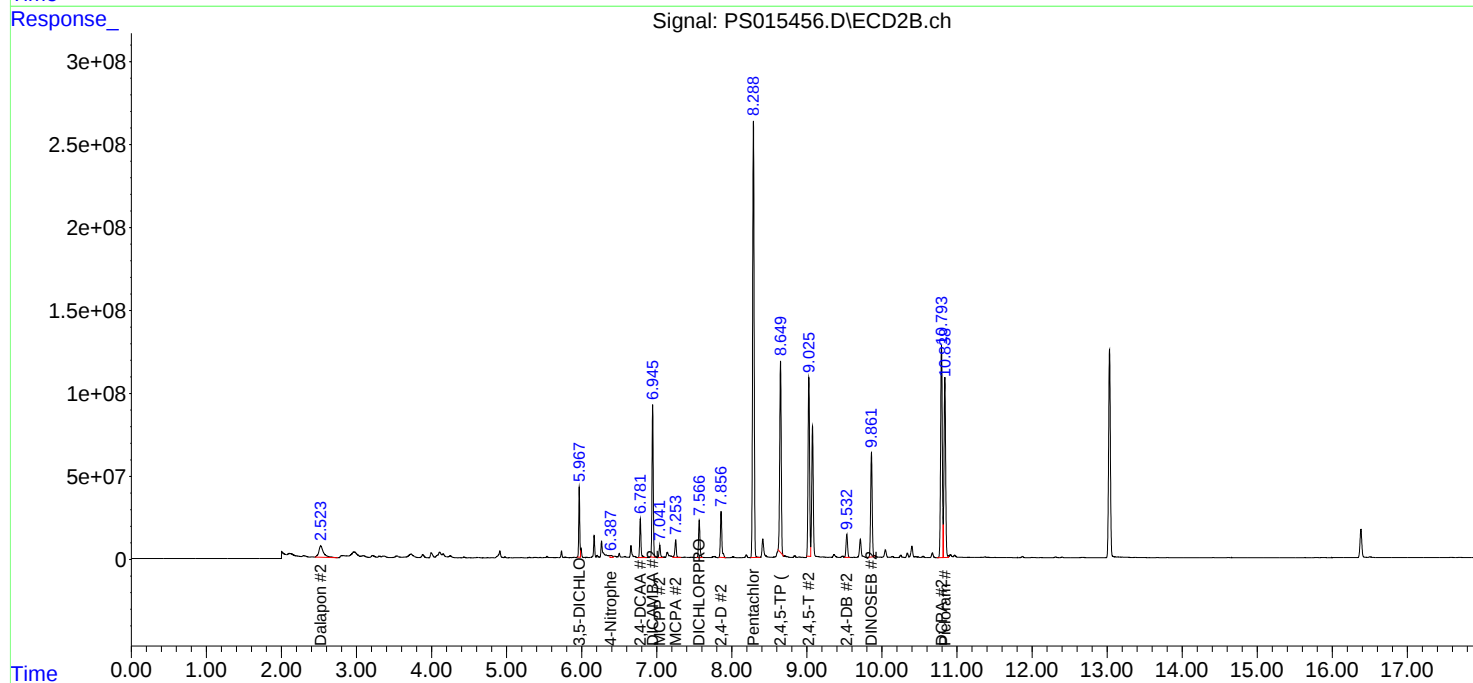
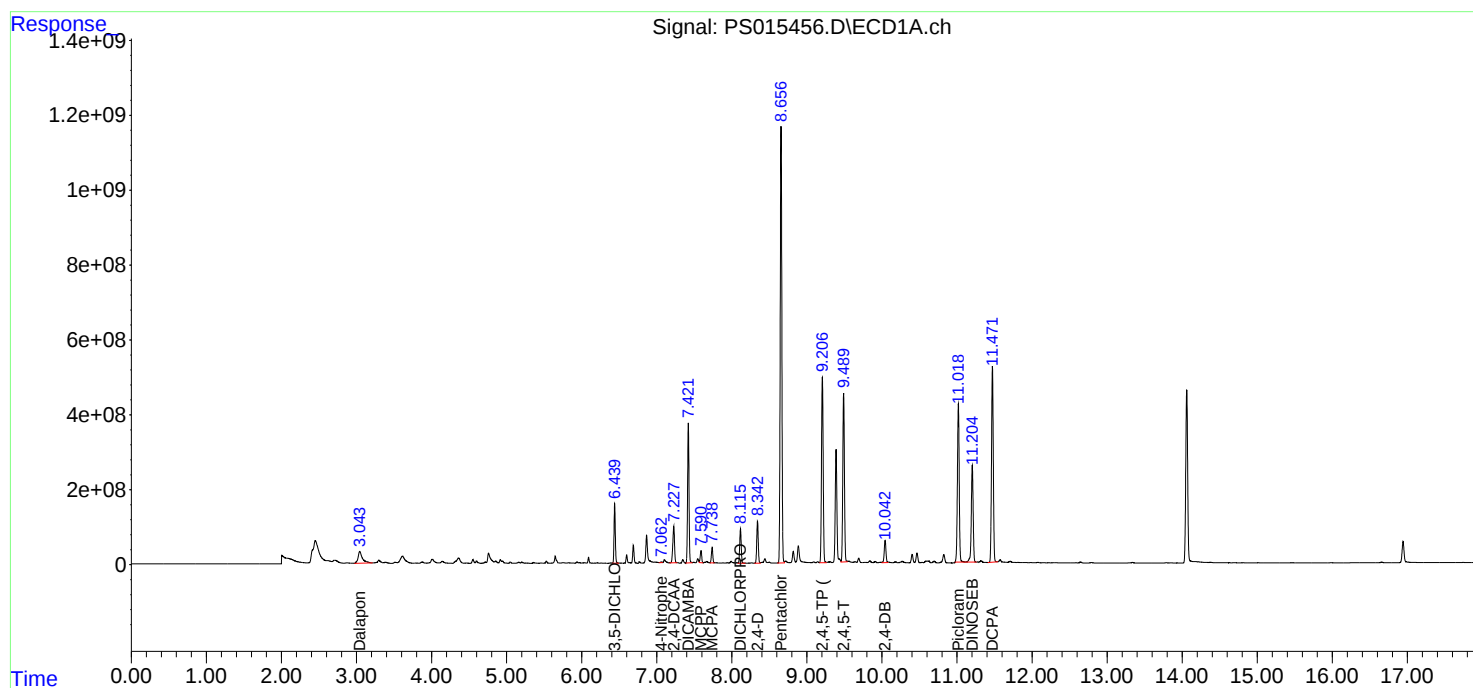
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

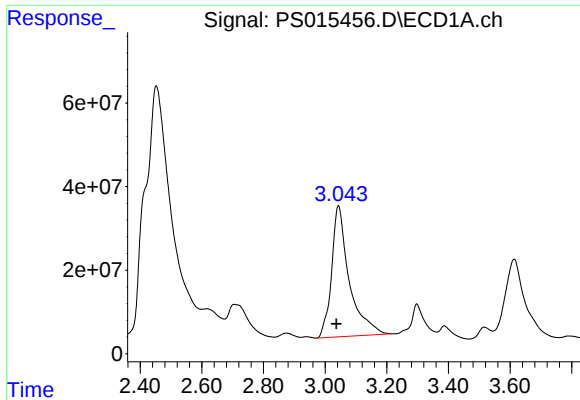
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Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS052821.M
Quant Title : 8080.M
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Volume Inj. : 2 µl
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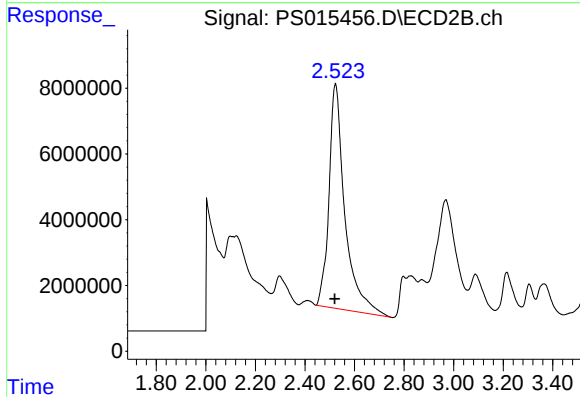




#1 Dalapon

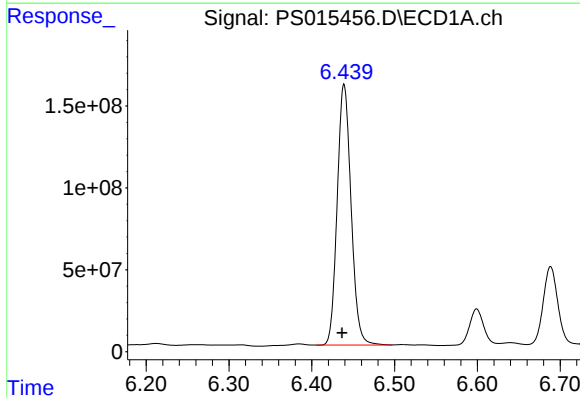
R.T.: 3.043 min
Delta R.T.: 0.006 min
Response: 1248113091
Conc: 474.86 ng/ml

Instrument :
ECD_S
ClientSampleId :



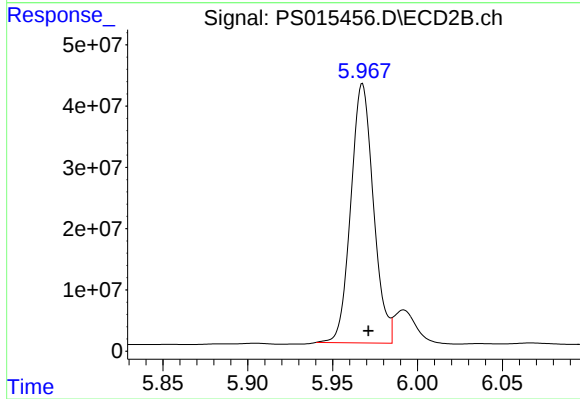
#1 Dalapon

R.T.: 2.523 min
Delta R.T.: 0.003 min
Response: 303447651
Conc: 463.67 ng/ml



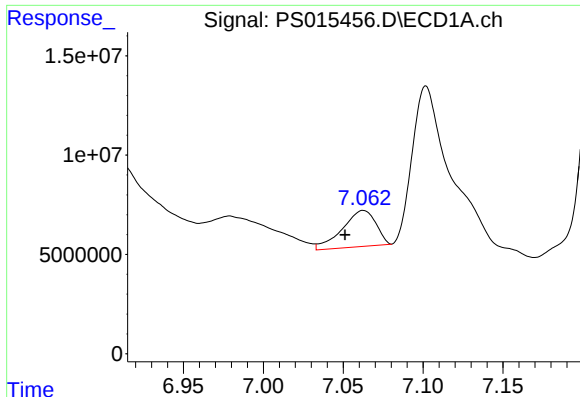
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.439 min
Delta R.T.: 0.003 min
Response: 1853548817
Conc: 537.51 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

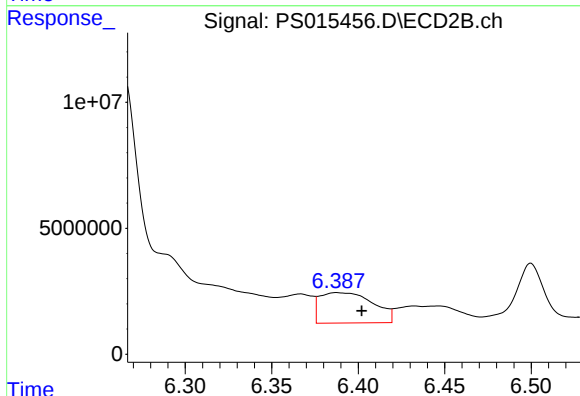
R.T.: 5.968 min
Delta R.T.: -0.003 min
Response: 392460293
Conc: 485.81 ng/ml



#3 4-Nitrophenol

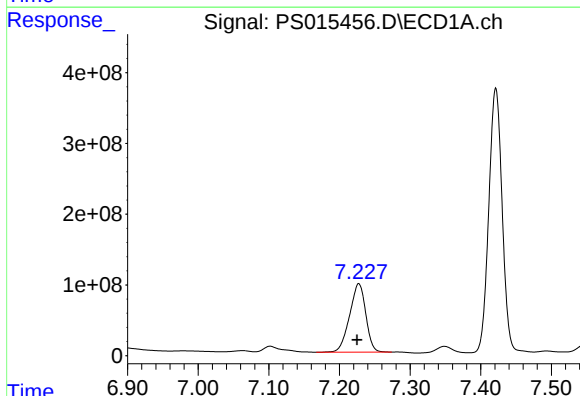
R.T.: 7.063 min
Delta R.T.: 0.011 min
Response: 26563953
Conc: 18.84 ng/ml

Instrument :
ECD_S
ClientSampleId :



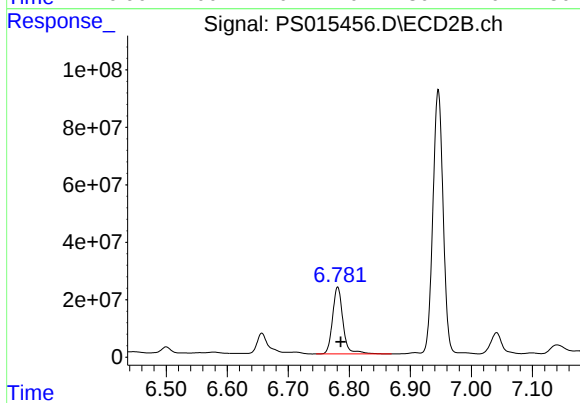
#3 4-Nitrophenol

R.T.: 6.388 min
Delta R.T.: -0.015 min
Response: 25885398
Conc: 81.36 ng/ml



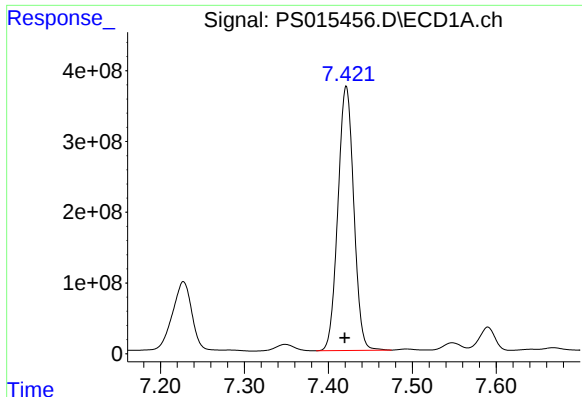
#4 2,4-DCAA

R.T.: 7.227 min
Delta R.T.: 0.002 min
Response: 1540161254
Conc: 611.08 ng/ml



#4 2,4-DCAA

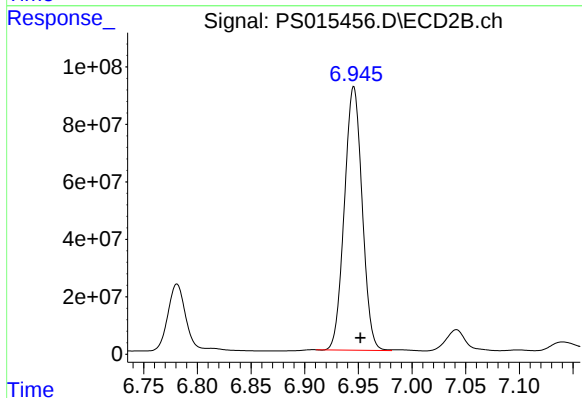
R.T.: 6.781 min
Delta R.T.: -0.005 min
Response: 278257249
Conc: 519.36 ng/ml



#5 DICAMBA

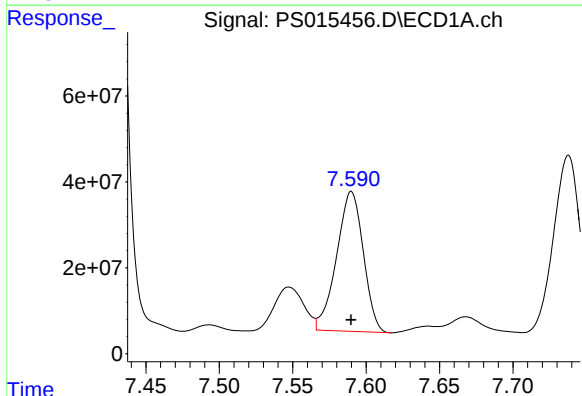
R.T.: 7.421 min
Delta R.T.: 0.002 min
Response: 4896586376
Conc: 513.71 ng/ml

Instrument :
ECD_S
ClientSampleId :



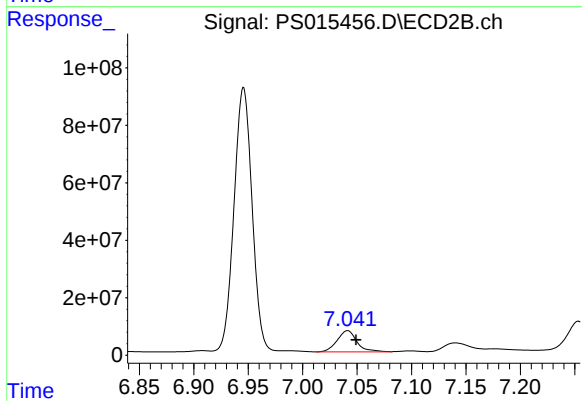
#5 DICAMBA

R.T.: 6.946 min
Delta R.T.: -0.006 min
Response: 1057120541
Conc: 477.70 ng/ml



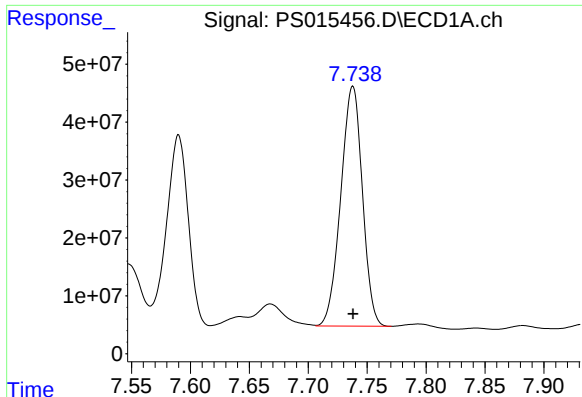
#6 MCP

R.T.: 7.590 min
Delta R.T.: 0.000 min
Response: 413014740
Conc: 57.39 ug/ml



#6 MCP

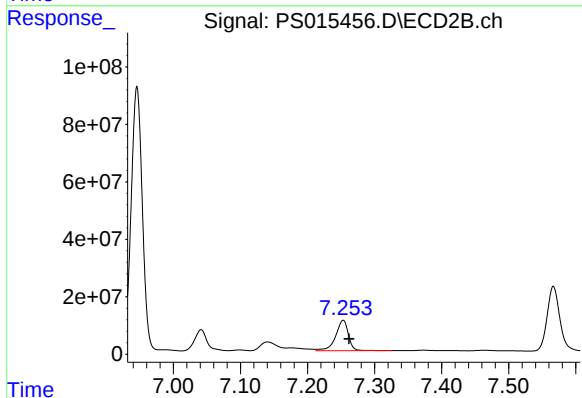
R.T.: 7.041 min
Delta R.T.: -0.008 min
Response: 93151490
Conc: 52.71 ug/ml



#7 MCPA

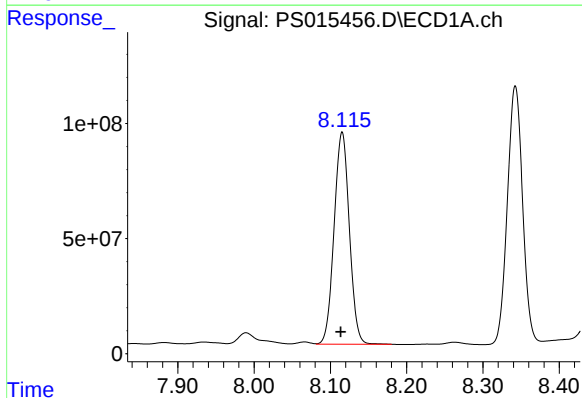
R.T.: 7.738 min
Delta R.T.: 0.000 min
Response: 529819441
Conc: 52.79 ug/ml

Instrument :
ECD_S
ClientSampleId :



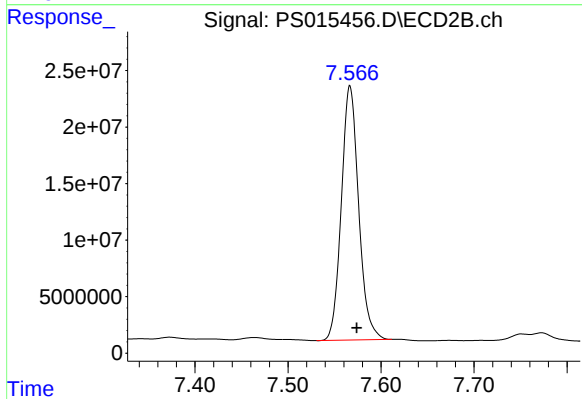
#7 MCPA

R.T.: 7.253 min
Delta R.T.: -0.009 min
Response: 140427949
Conc: 54.04 ug/ml



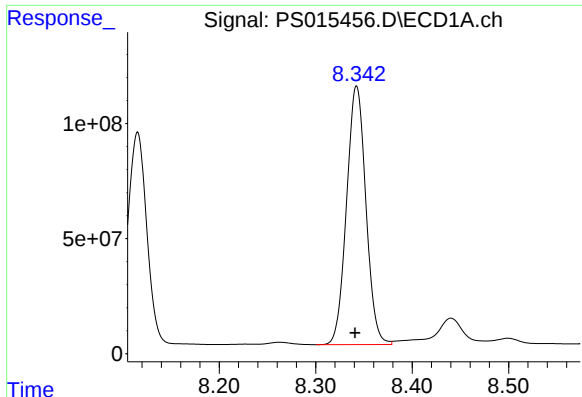
#8 DICHLORPROP

R.T.: 8.116 min
Delta R.T.: 0.002 min
Response: 1275114596
Conc: 553.65 ng/ml



#8 DICHLORPROP

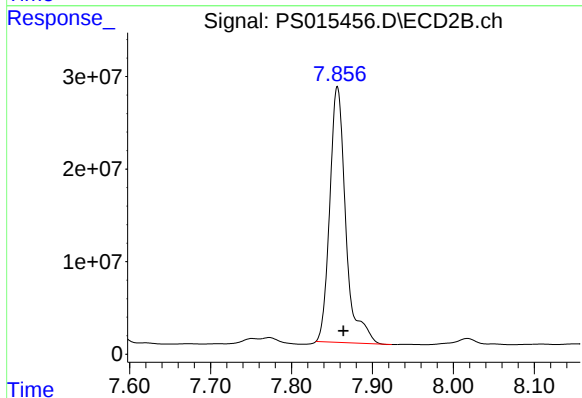
R.T.: 7.567 min
Delta R.T.: -0.007 min
Response: 291025850
Conc: 535.70 ng/ml



#9 2,4-D

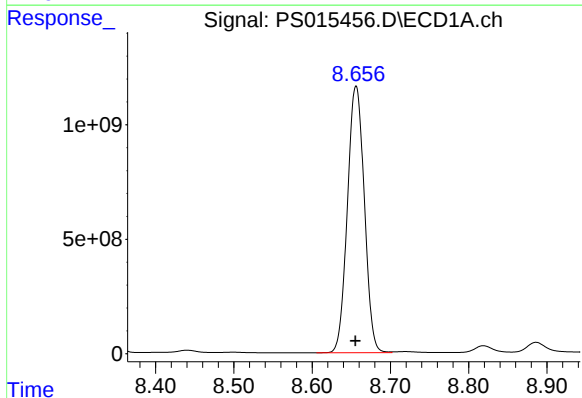
R.T.: 8.342 min
Delta R.T.: 0.001 min
Response: 1566695902
Conc: 614.84 ng/ml

Instrument :
ECD_S
ClientSampleId :



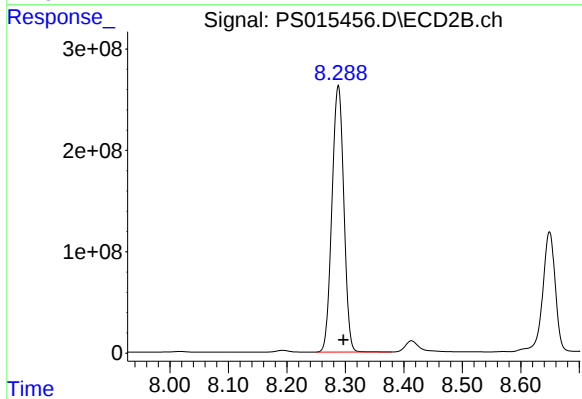
#9 2,4-D

R.T.: 7.857 min
Delta R.T.: -0.007 min
Response: 379183483
Conc: 588.77 ng/ml



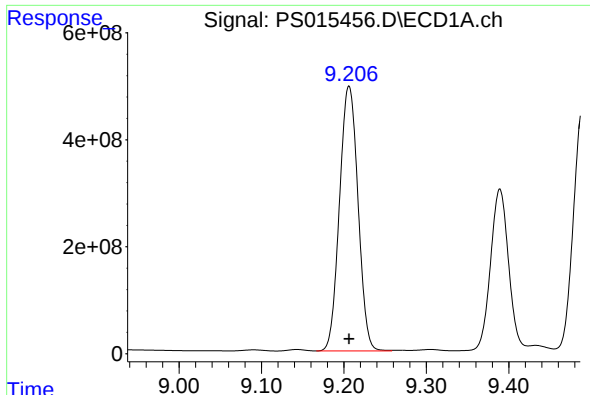
#10 Pentachlorophenol

R.T.: 8.656 min
Delta R.T.: 0.000 min
Response: 17490913951
Conc: 540.33 ng/ml



#10 Pentachlorophenol

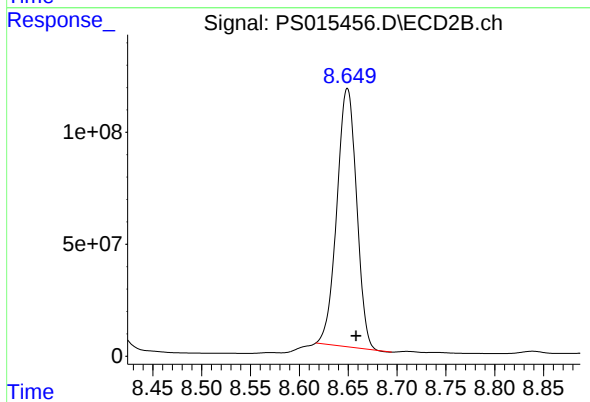
R.T.: 8.288 min
Delta R.T.: -0.009 min
Response: 3702005002
Conc: 502.91 ng/ml



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

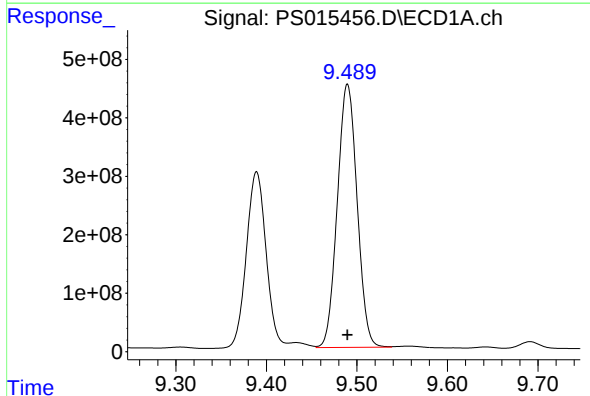
R.T.: 9.206 min
Delta R.T.: 0.000 min
Response: 7729770463
Conc: 622.82 ng/ml

Instrument :
ECD_S
ClientSampleId :



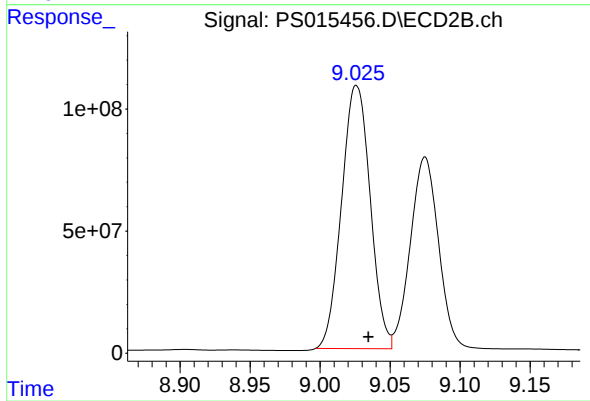
#11 2,4,5-TP (SILVEX)

R.T.: 8.649 min
Delta R.T.: -0.009 min
Response: 1620704426
Conc: 558.49 ng/ml



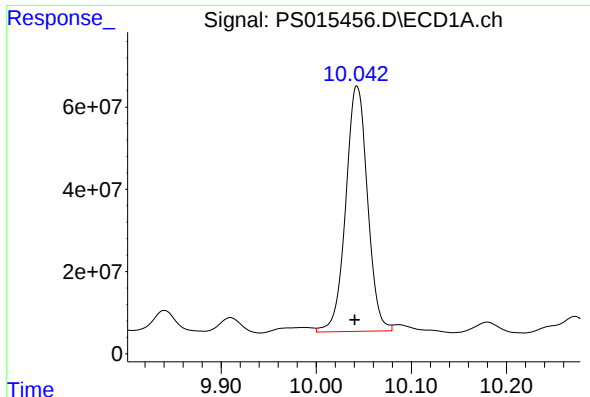
#12 2,4,5-T

R.T.: 9.490 min
Delta R.T.: 0.000 min
Response: 6833890842
Conc: 568.97 ng/ml



#12 2,4,5-T

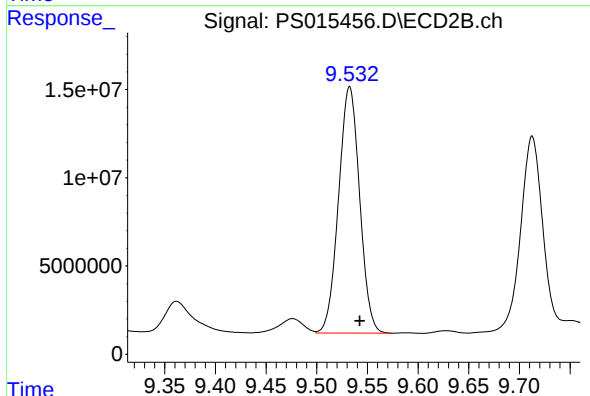
R.T.: 9.026 min
Delta R.T.: -0.009 min
Response: 1534744945
Conc: 530.14 ng/ml



#13 2,4-DB

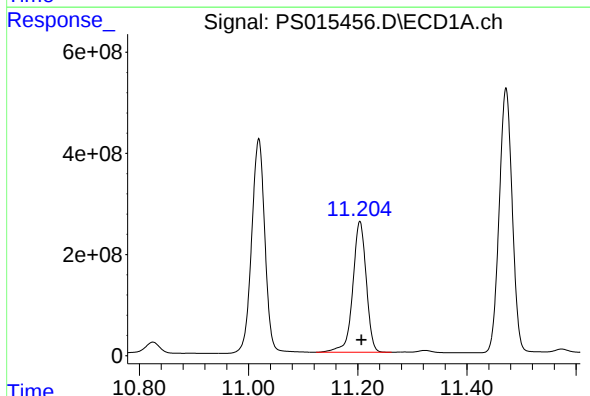
R.T.: 10.043 min
Delta R.T.: 0.002 min
Response: 949645861
Conc: 372.92 ng/ml

Instrument :
ECD_S
ClientSampleId :



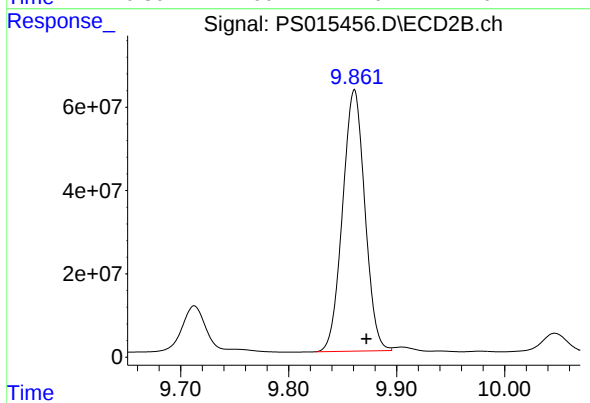
#13 2,4-DB

R.T.: 9.532 min
Delta R.T.: -0.010 min
Response: 201754677
Conc: 523.02 ng/ml



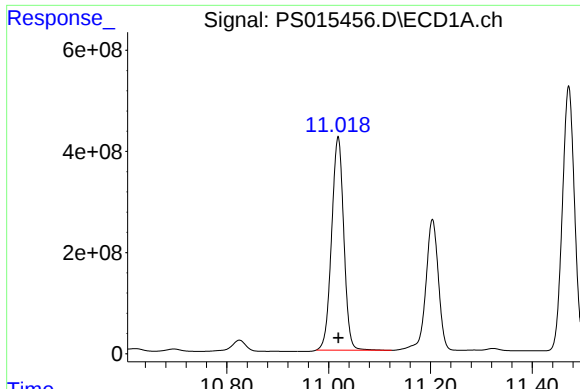
#14 DINOSEB

R.T.: 11.204 min
Delta R.T.: -0.003 min
Response: 4426923723
Conc: 554.09 ng/ml



#14 DINOSEB

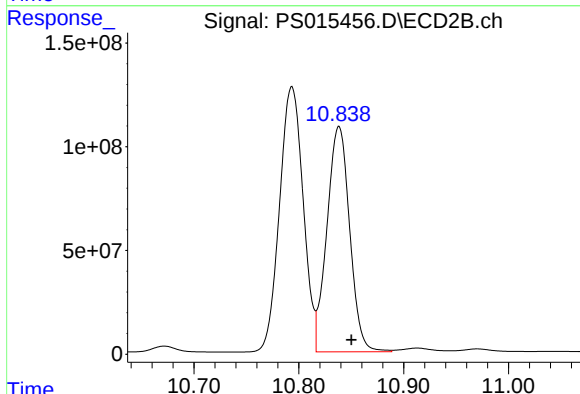
R.T.: 9.861 min
Delta R.T.: -0.011 min
Response: 899510431
Conc: 492.57 ng/ml



#15 Picloram

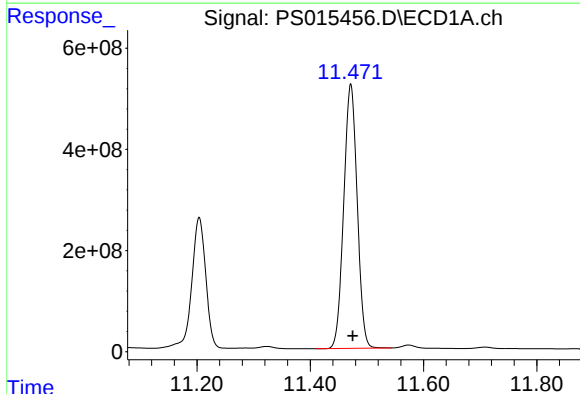
R.T.: 11.019 min
Delta R.T.: 0.000 min
Response: 7005405143
Conc: 422.86 ng/ml

Instrument :
ECD_S
ClientSampleId :



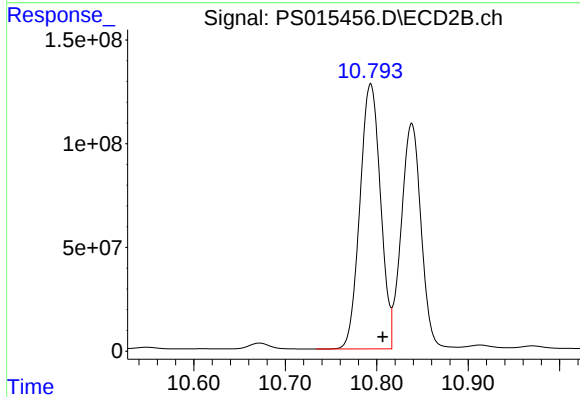
#15 Picloram

R.T.: 10.838 min
Delta R.T.: -0.012 min
Response: 1637746890
Conc: 394.36 ng/ml



#16 DCPA

R.T.: 11.472 min
Delta R.T.: -0.003 min
Response: 8607797884
Conc: 510.48 ng/ml



#16 DCPA

R.T.: 10.793 min
Delta R.T.: -0.013 min
Response: 1999441429
Conc: 463.80 ng/ml