

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS030425\
 Data File : PS029344.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 05 Mar 2025 07:59
 Operator : AR\AJ
 Sample : Q1480-25MS
 Misc :
 ALS Vial : 11 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :
 TP-4MS

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 05 15:33:21 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	7.155	7.624	1687.7E6	299.1E6	409.581m	318.046
Target Compounds							
1) T	Dalapon	2.586	2.629	3177.6E6	936.8E6	575.631	442.470m
2) T	3,5-DICHL...	6.339	6.598	1997.4E6	412.2E6	341.363	291.064m
3) T	4-Nitroph...	6.958	7.157	221.9E6	65626339	94.807	82.285
5) T	DICAMBA	7.339	7.819	5877.4E6	1526.6E6	338.445	296.256
6) T	MCP	7.517	7.917	348.9E6	140.8E6	28.303	60.187 #
7) T	MCPA	7.665	8.160	604.5E6	97122431	35.675	30.449
8) T	DICHLORPROP	8.038	8.528	1356.0E6	387.6E6	295.001	303.108
9) T	2,4-D	8.267	8.853	2095.1E6	443.9E6	441.037	349.545
10) T	Pentachlo...	8.561	9.370	16181.1E6	5050.7E6	277.281	219.476
11) T	2,4,5-TP ...	9.135	9.747	6932.5E6	2547.6E6	281.959	281.915
12) T	2,4,5-T	9.425	10.162	8089.0E6	2542.3E6	317.354	309.646
13) T	2,4-DB	9.995	10.722	922.5E6	303.9E6	220.941m	396.927m#
14) T	DINOSEB	11.189	11.096	870.4E6	736.4E6	52.335m	121.484m#
15) T	Picloram	11.003	12.173	9067.7E6	2984.7E6	296.878	258.140
16) T	DCPA	11.483	12.133	9636.3E6	4413.8E6	321.174	372.894

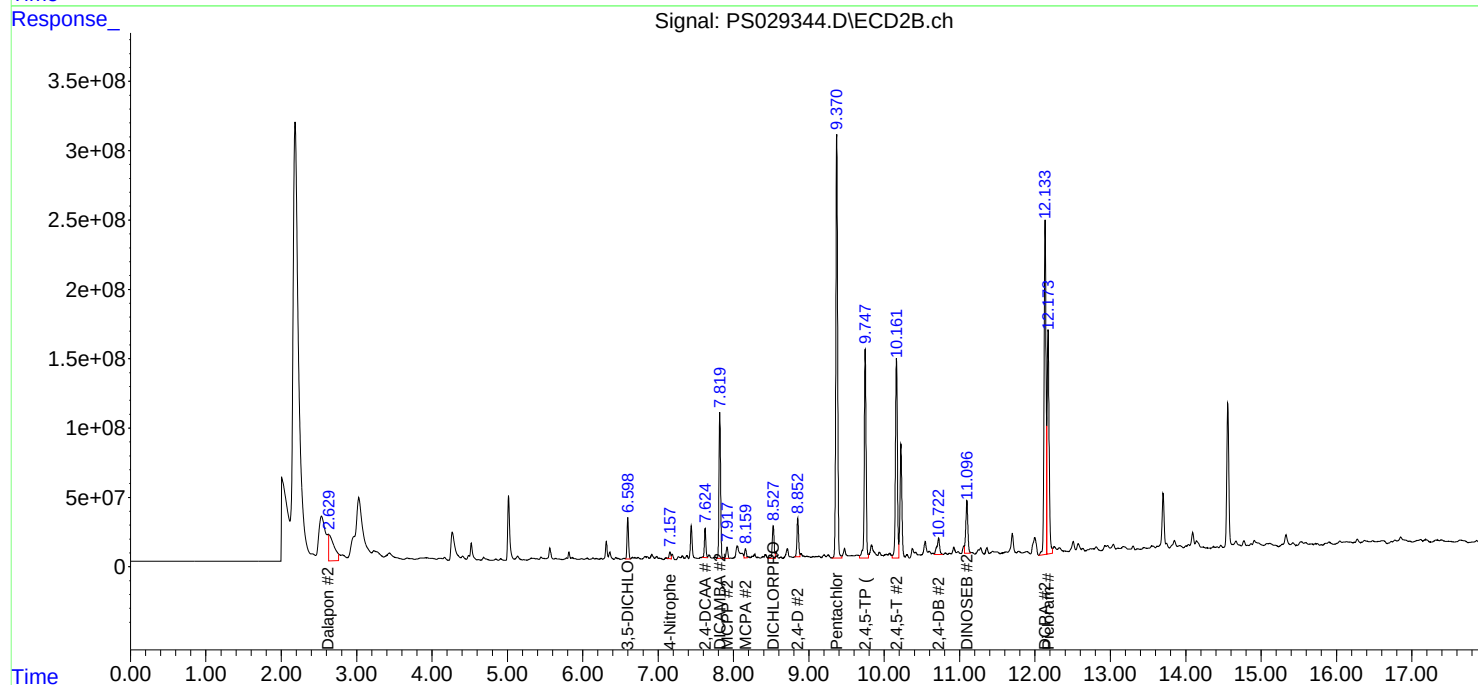
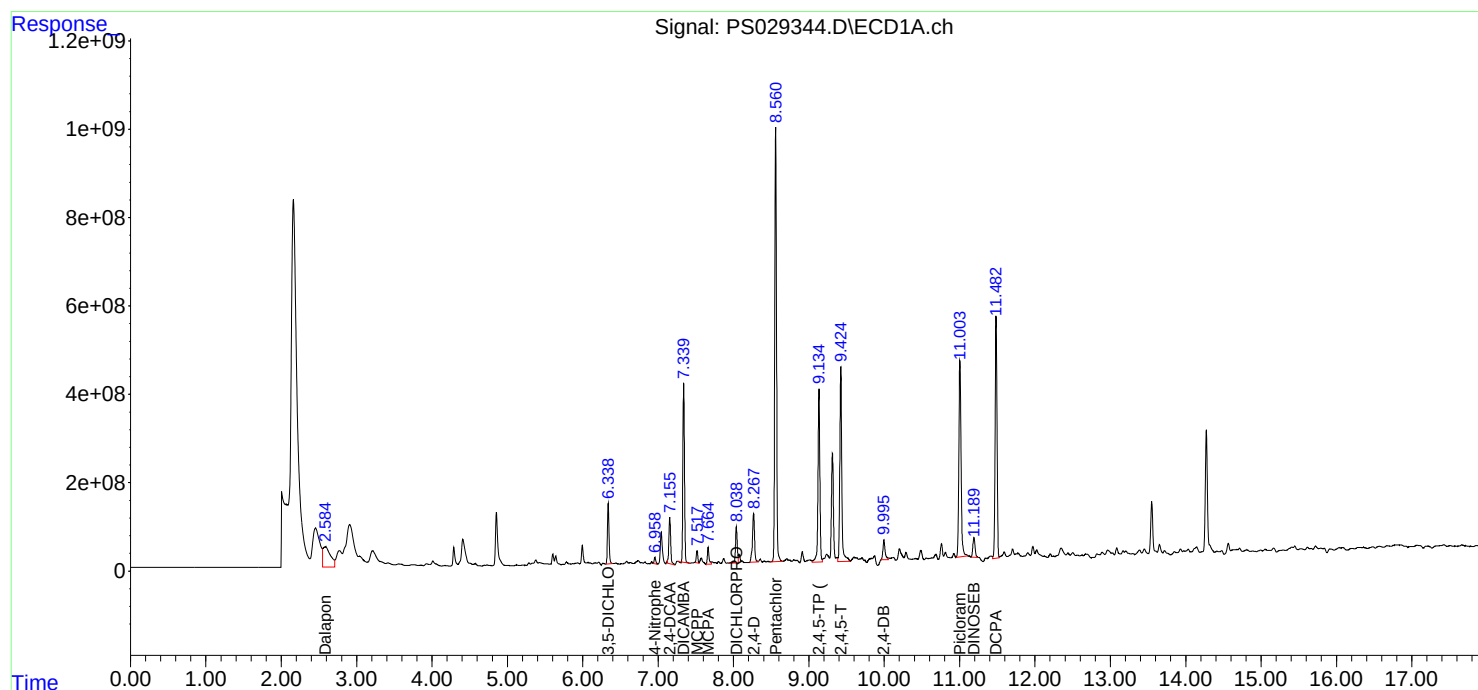
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

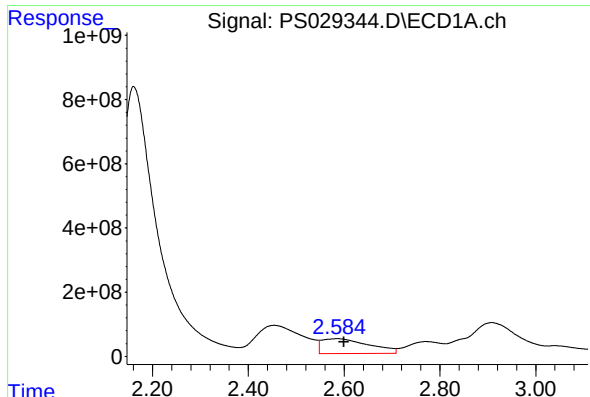
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS030425\
Data File : PS029344.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 05 Mar 2025 07:59
Operator : AR\AJ
Sample : Q1480-25MS
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument :
ECD_S
ClientSampleId :
TP-4MS

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 05 15:33:21 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 x 0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm

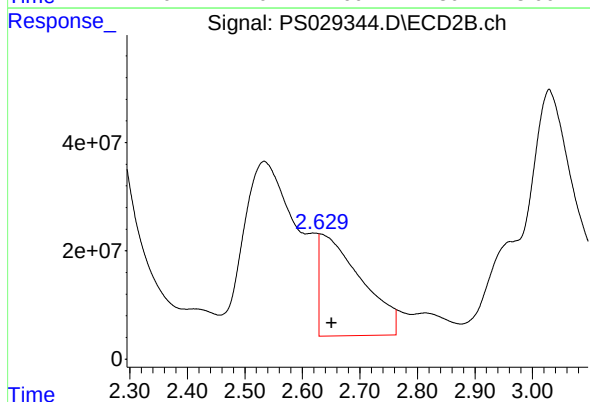




#1 Dalapon

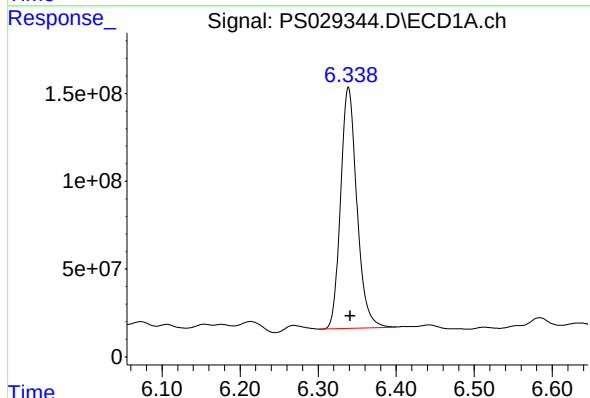
R.T.: 2.586 min
Delta R.T.: -0.014 min
Response: 3177647757
Conc: 575.63 ng/ml

Instrument : ECD_S
ClientSampleId : TP-4MS



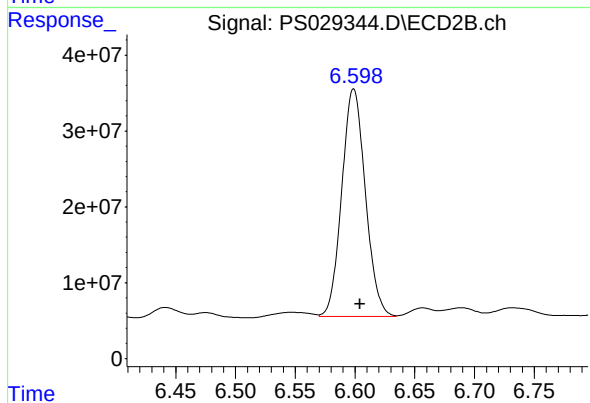
#1 Dalapon

R.T.: 2.629 min
Delta R.T.: -0.022 min
Response: 936762490
Conc: 442.47 ng/ml m



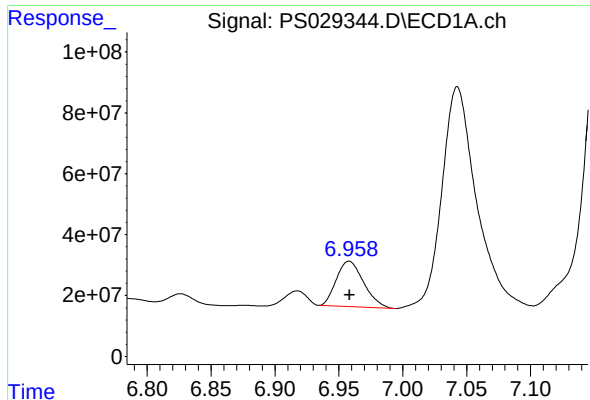
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.339 min
Delta R.T.: -0.003 min
Response: 1997356270
Conc: 341.36 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

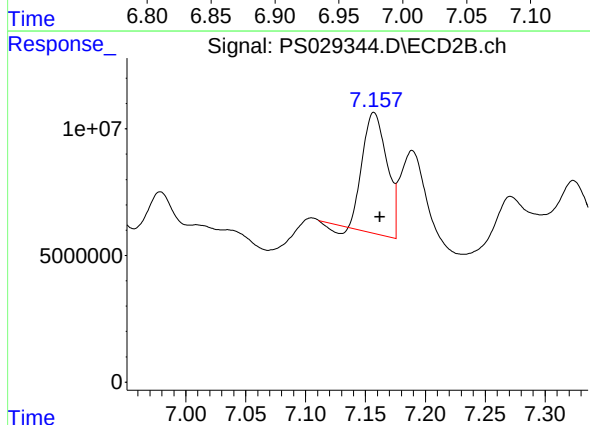
R.T.: 6.598 min
Delta R.T.: -0.006 min
Response: 412179609
Conc: 291.06 ng/ml m



#3 4-Nitrophenol

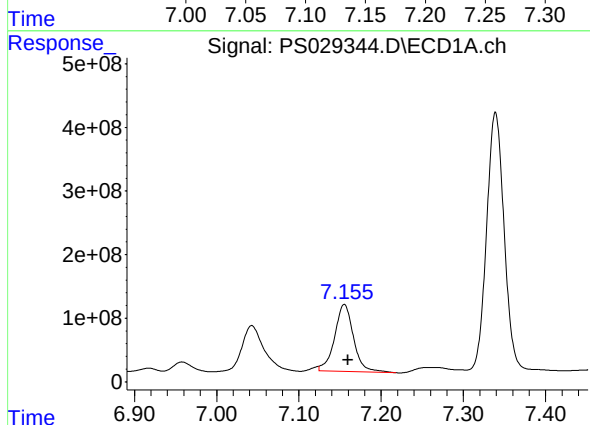
R.T.: 6.958 min
Delta R.T.: 0.000 min
Response: 221866234
Conc: 94.81 ng/ml

Instrument :
ECD_S
ClientSampleId :
TP-4MS



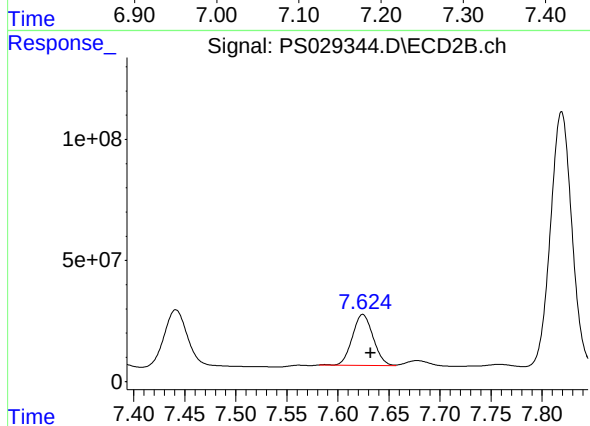
#3 4-Nitrophenol

R.T.: 7.157 min
Delta R.T.: -0.005 min
Response: 65626339
Conc: 82.29 ng/ml



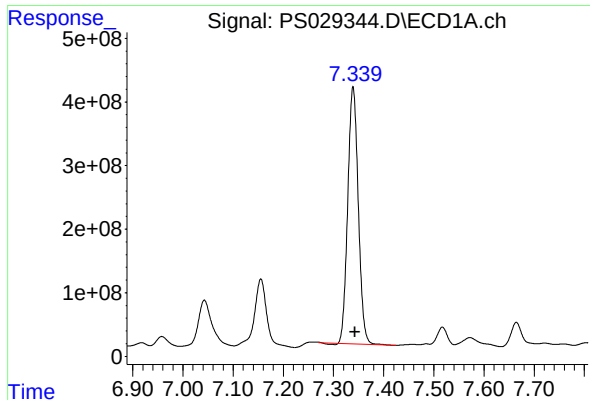
#4 2,4-DCAA

R.T.: 7.155 min
Delta R.T.: -0.005 min
Response: 1687712240
Conc: 409.58 ng/ml m



#4 2,4-DCAA

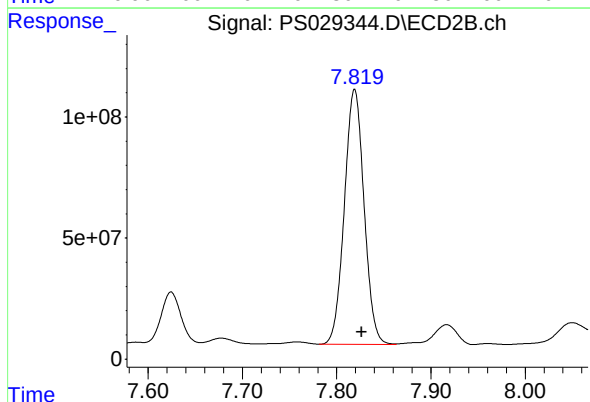
R.T.: 7.624 min
Delta R.T.: -0.008 min
Response: 299068961
Conc: 318.05 ng/ml



#5 DICAMBA

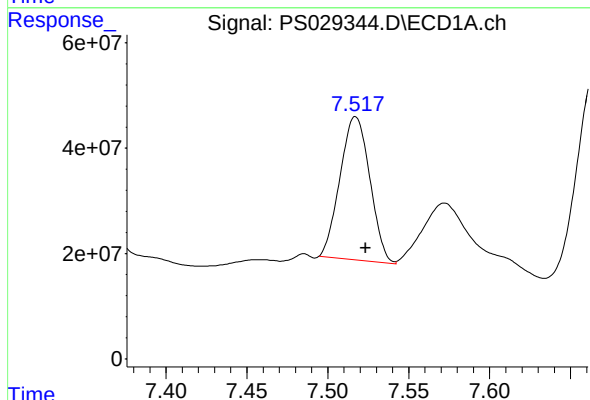
R.T.: 7.339 min
Delta R.T.: -0.003 min
Response: 5877413843
Conc: 338.44 ng/ml

Instrument :
ECD_S
ClientSampleId :
TP-4MS



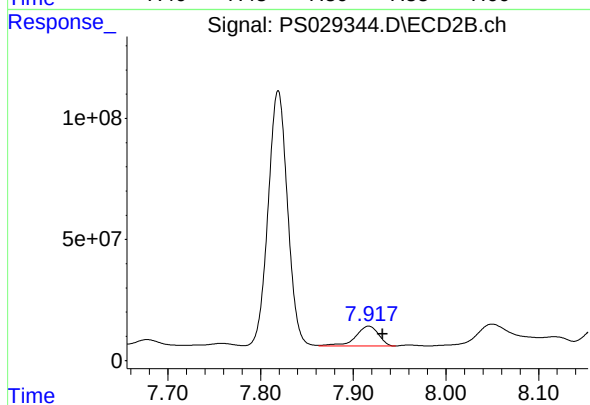
#5 DICAMBA

R.T.: 7.819 min
Delta R.T.: -0.007 min
Response: 1526598114
Conc: 296.26 ng/ml



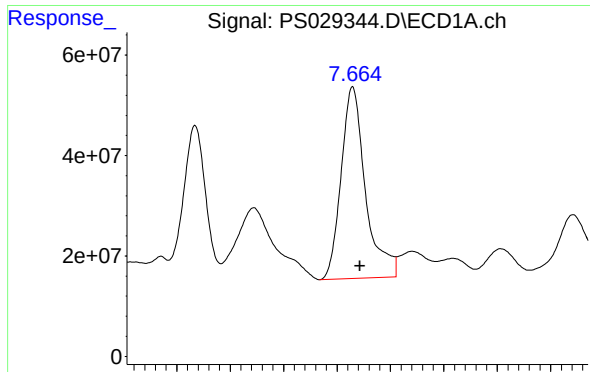
#6 MCPP

R.T.: 7.517 min
Delta R.T.: -0.006 min
Response: 348854074
Conc: 28.30 ug/ml



#6 MCPP

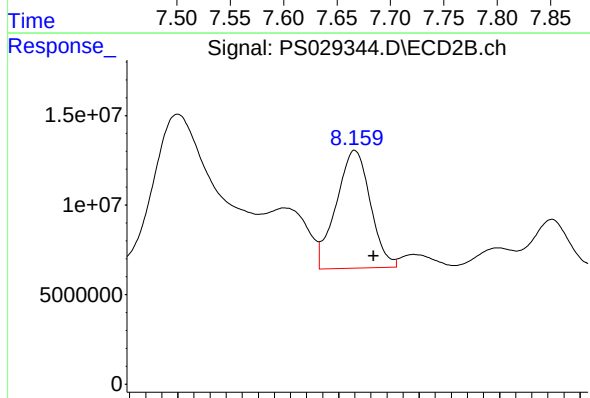
R.T.: 7.917 min
Delta R.T.: -0.015 min
Response: 140785635
Conc: 60.19 ug/ml



#7 MCPA

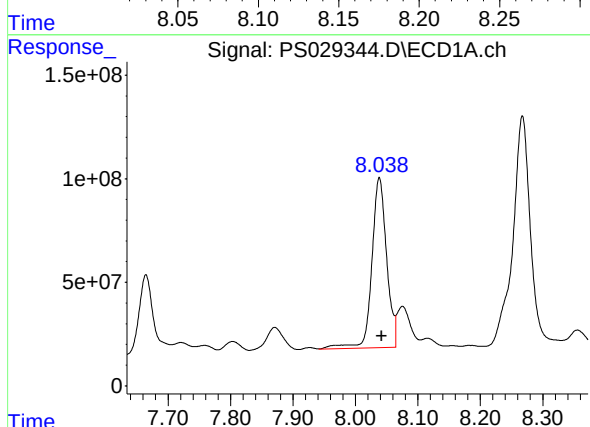
R.T.: 7.665 min
Delta R.T.: -0.007 min
Response: 604524537
Conc: 35.67 ug/ml

Instrument :
ECD_S
ClientSampleId :
TP-4MS



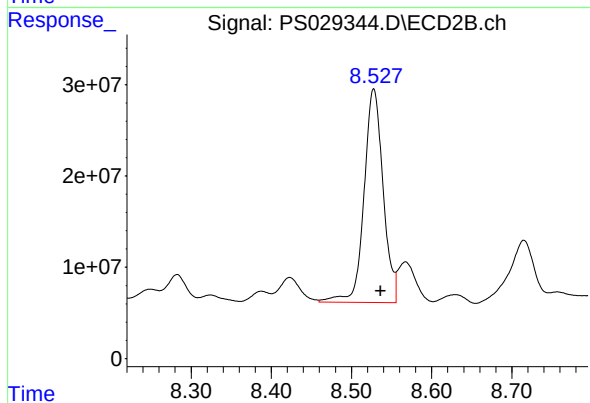
#7 MCPA

R.T.: 8.160 min
Delta R.T.: -0.012 min
Response: 97122431
Conc: 30.45 ug/ml



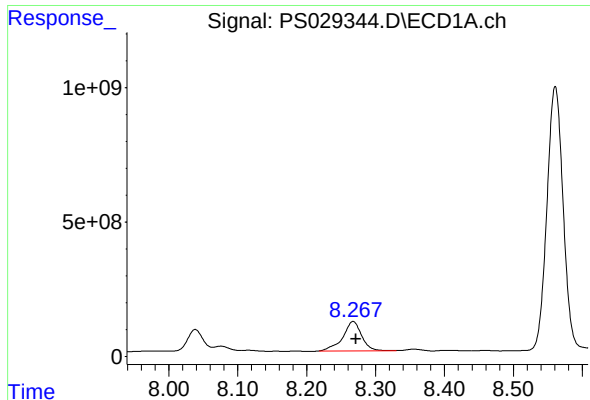
#8 DICHLORPROP

R.T.: 8.038 min
Delta R.T.: -0.004 min
Response: 1355960473
Conc: 295.00 ng/ml



#8 DICHLORPROP

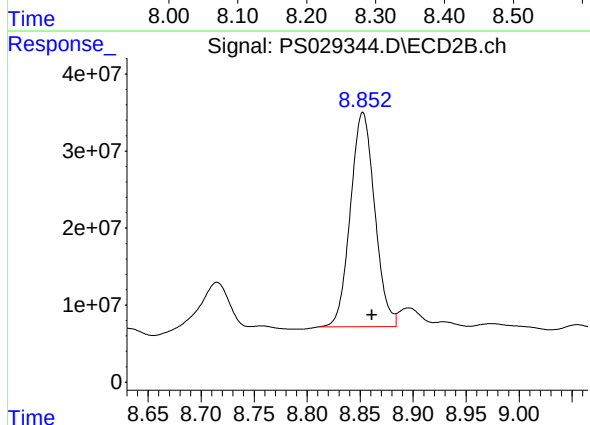
R.T.: 8.528 min
Delta R.T.: -0.008 min
Response: 387602902
Conc: 303.11 ng/ml



#9 2,4-D

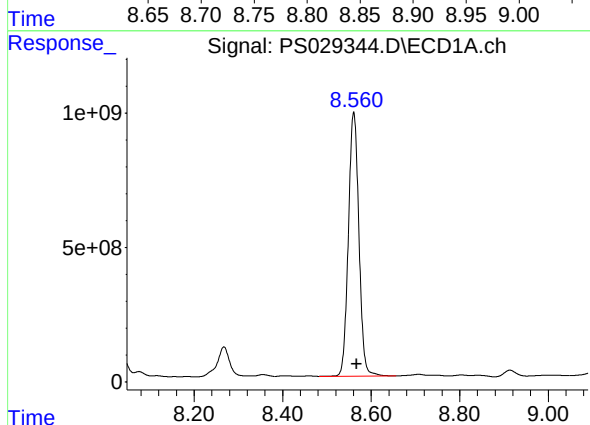
R.T.: 8.267 min
Delta R.T.: -0.004 min
Response: 2095116907
Conc: 441.04 ng/ml

Instrument :
ECD_S
ClientSampleId :
TP-4MS



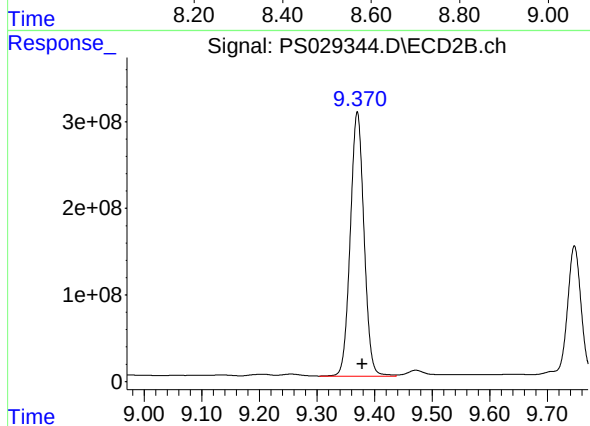
#9 2,4-D

R.T.: 8.853 min
Delta R.T.: -0.009 min
Response: 443885816
Conc: 349.55 ng/ml



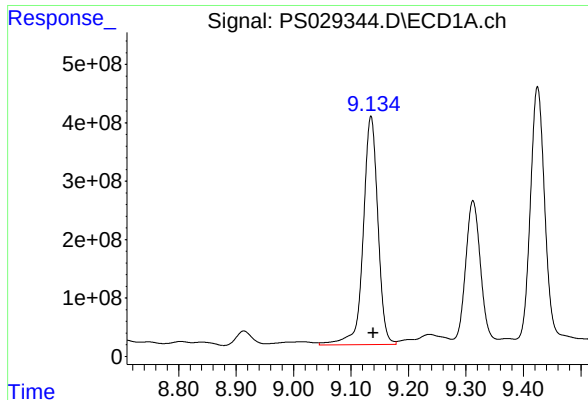
#10 Pentachlorophenol

R.T.: 8.561 min
Delta R.T.: -0.006 min
Response: 16181069751
Conc: 277.28 ng/ml



#10 Pentachlorophenol

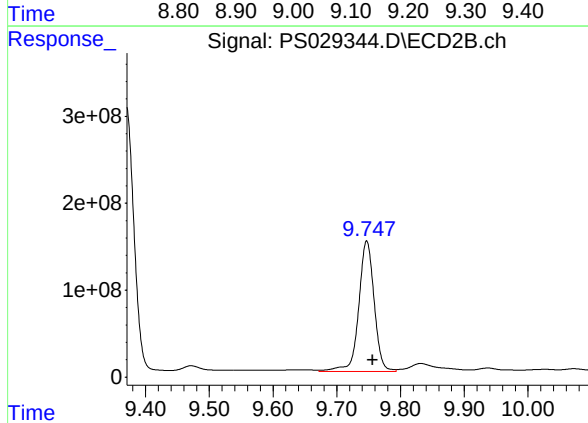
R.T.: 9.370 min
Delta R.T.: -0.009 min
Response: 5050736755
Conc: 219.48 ng/ml



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

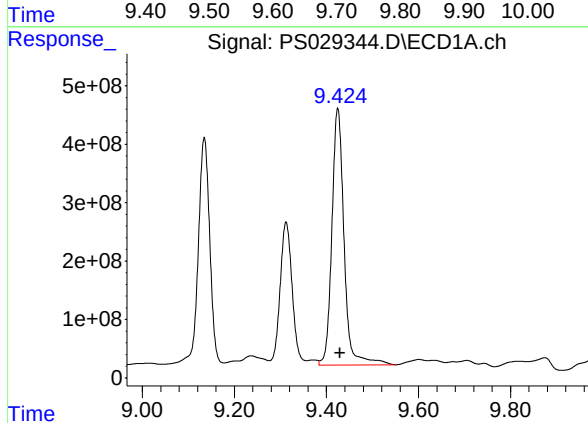
R.T.: 9.135 min
Delta R.T.: -0.004 min
Response: 6932520885
Conc: 281.96 ng/ml

Instrument :
ECD_S
ClientSampleId :
TP-4MS



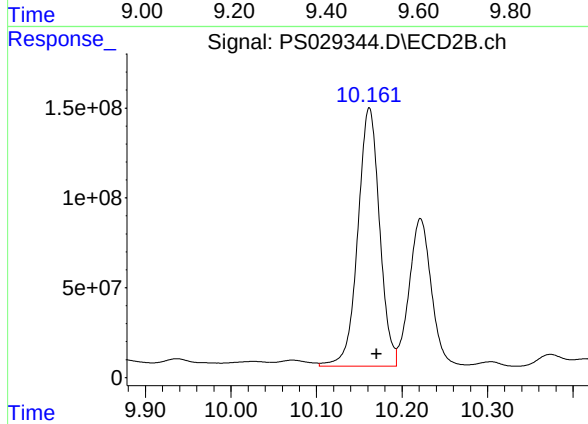
#11 2,4,5-TP (SILVEX)

R.T.: 9.747 min
Delta R.T.: -0.009 min
Response: 2547578352
Conc: 281.91 ng/ml



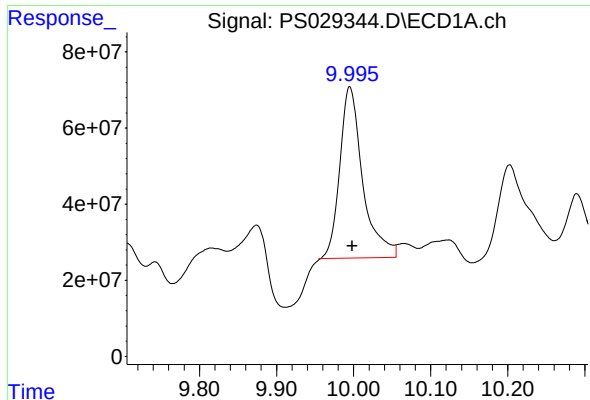
#12 2,4,5-T

R.T.: 9.425 min
Delta R.T.: -0.005 min
Response: 8088954391
Conc: 317.35 ng/ml



#12 2,4,5-T

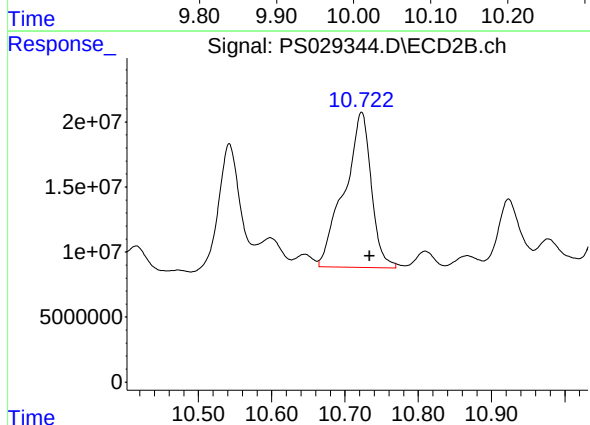
R.T.: 10.162 min
Delta R.T.: -0.009 min
Response: 2542280380
Conc: 309.65 ng/ml



#13 2,4-DB

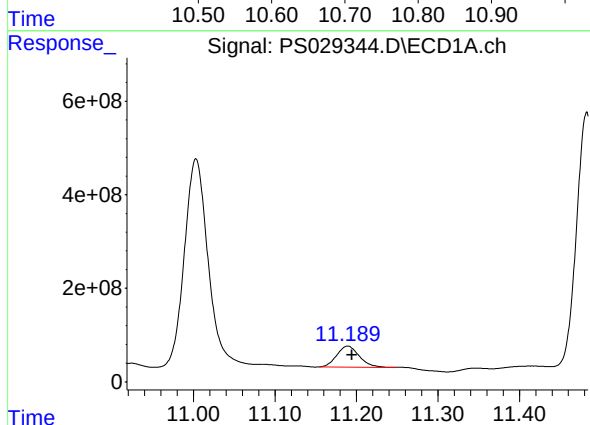
R.T.: 9.995 min
Delta R.T.: -0.004 min
Response: 922524914
Conc: 220.94 ng/ml

Instrument :
ECD_S
ClientSampleId :
TP-4MS



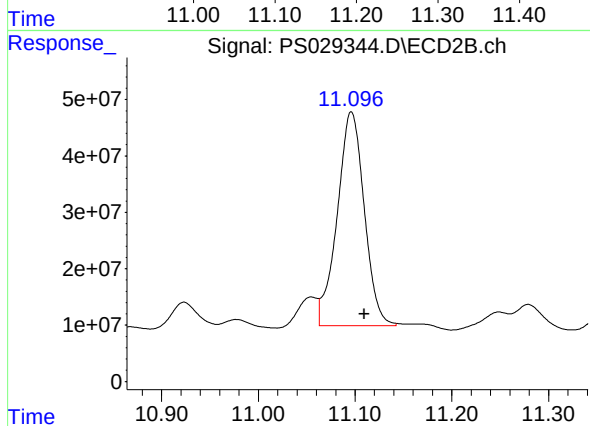
#13 2,4-DB

R.T.: 10.722 min
Delta R.T.: -0.011 min
Response: 303883723
Conc: 396.93 ng/ml



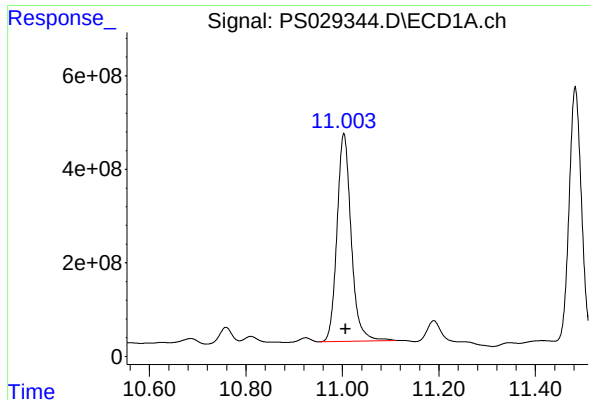
#14 DINOSEB

R.T.: 11.189 min
Delta R.T.: -0.005 min
Response: 870381997
Conc: 52.34 ng/ml



#14 DINOSEB

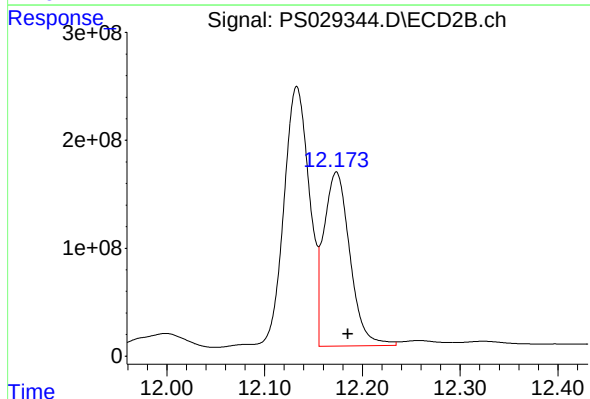
R.T.: 11.096 min
Delta R.T.: -0.014 min
Response: 736375676
Conc: 121.48 ng/ml



#15 Picloram

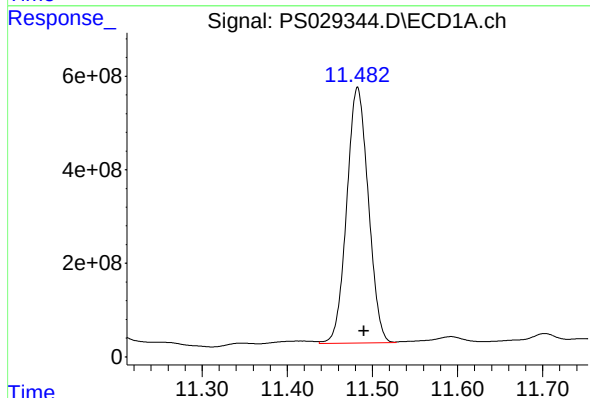
R.T.: 11.003 min
Delta R.T.: -0.004 min
Response: 9067677738
Conc: 296.88 ng/ml

Instrument :
ECD_S
ClientSampleId :
TP-4MS



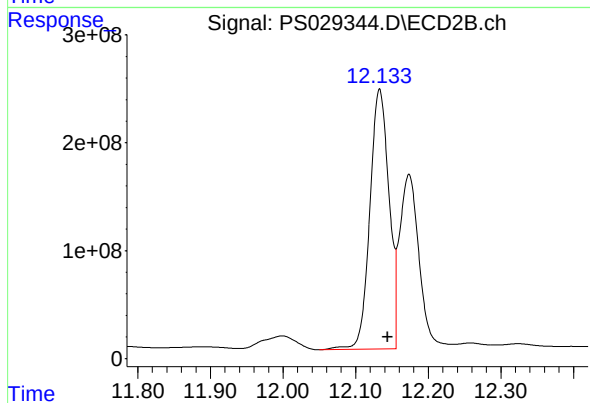
#15 Picloram

R.T.: 12.173 min
Delta R.T.: -0.012 min
Response: 2984724974
Conc: 258.14 ng/ml



#16 DCPA

R.T.: 11.483 min
Delta R.T.: -0.007 min
Response: 9636339080
Conc: 321.17 ng/ml



#16 DCPA

R.T.: 12.133 min
Delta R.T.: -0.011 min
Response: 4413784848
Conc: 372.89 ng/ml