

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS030525\
 Data File : PS029361.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 05 Mar 2025 20:52
 Operator : AR\AJ
 Sample : Q1489-13MSD
 Misc :
 ALS Vial : 13 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :
 TP-4MSD

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 06 03:46:14 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	7.158	7.625	2067.8E6	423.8E6	501.826m	450.647
Target Compounds							
1) T	Dalapon	2.598	2.651	1265.2E6	562.0E6	229.193m	265.464m
2) T	3,5-DICHL...	6.341	6.600	2803.4E6	572.7E6	479.127	404.412
3) T	4-Nitroph...	6.956	7.157	918.5E6	323.5E6	392.508m	405.639
5) T	DICAMBA	7.341	7.820	7522.9E6	2005.1E6	433.199	389.113
6) T	MCPD	7.520	7.924	510.3E6	89154365	41.400	38.114
7) T	MCPA	7.668	8.162	698.0E6	132.3E6	41.190	41.487
8) T	DICHLORPROP	8.041	8.529	2131.6E6	513.7E6	463.738	401.708m
9) T	2,4-D	8.270	8.854	2439.9E6	589.0E6	513.621	463.814
10) T	Pentachlo...	8.563	9.371	27661.9E6	8695.7E6	474.017	377.865
11) T	2,4,5-TP ...	9.137	9.749	10811.8E6	3898.5E6	439.739	431.410
12) T	2,4,5-T	9.428	10.163	11024.6E6	3413.8E6	432.530	415.793
13) T	2,4-DB	9.997	10.725	1283.6E6	348.6E6	307.422m	455.353m#
14) T	DINOSEB	11.192	11.101	978.3E6	381.5E6	58.824m	62.943
15) T	Picloram	11.006	12.175	12161.1E6	4067.1E6	398.156	351.750
16) T	DCPA	11.486	12.135	10782.5E6	5281.8E6	359.375	446.230m

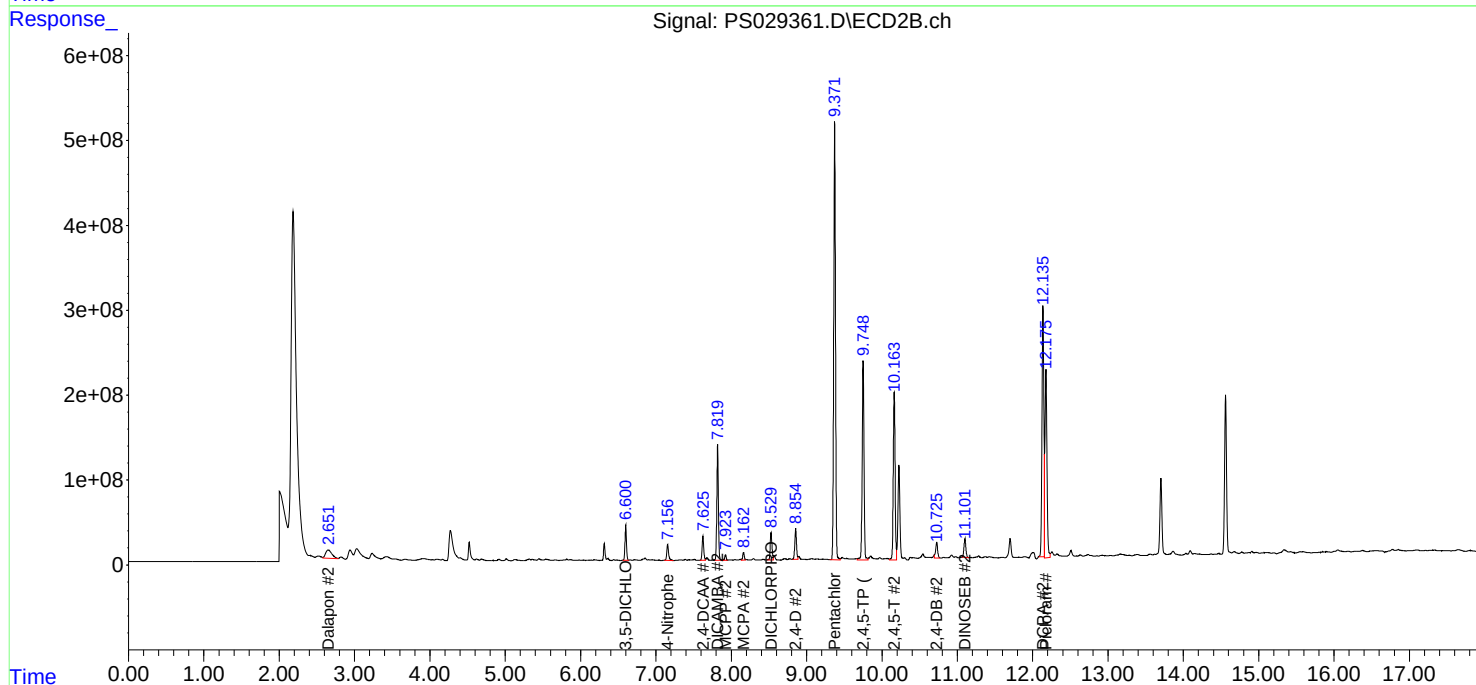
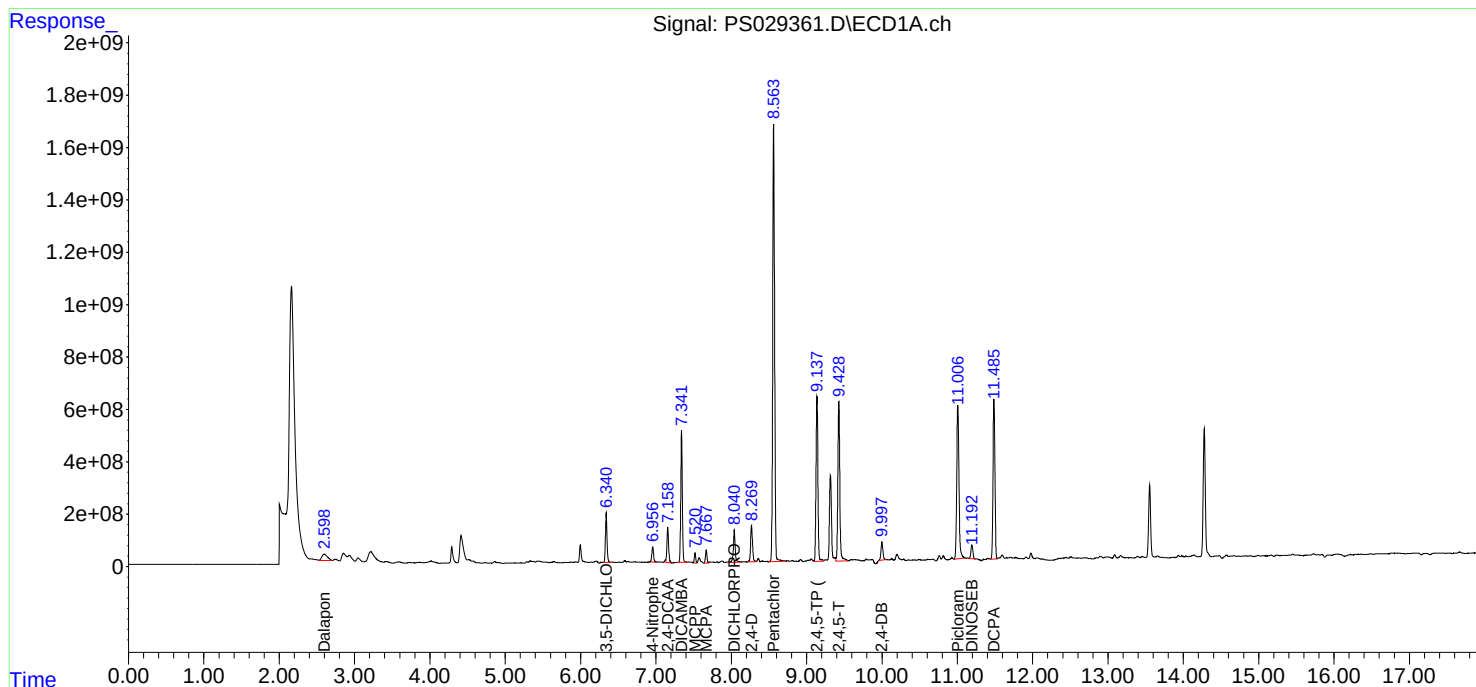
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

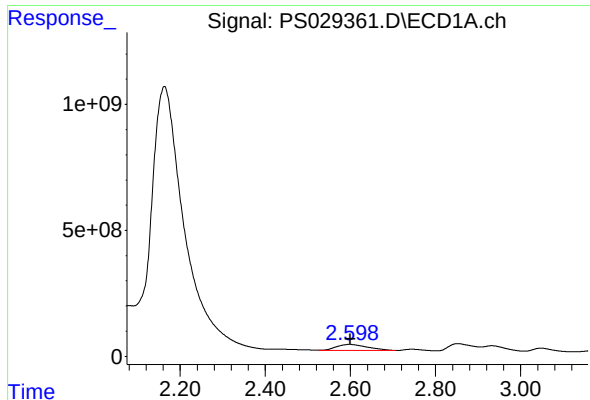
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS030525\
Data File : PS029361.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 05 Mar 2025 20:52
Operator : AR\AJ
Sample : Q1489-13MSD
Misc :
ALS Vial : 13 Sample Multiplier: 1

Instrument :
ECD_S
ClientSampleId :
TP-4MSD

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 06 03:46:14 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-MR2 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

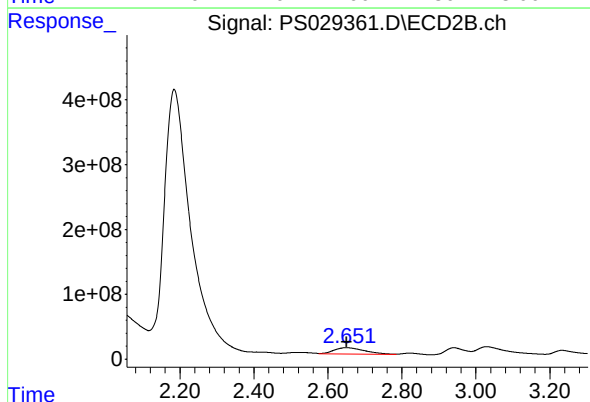




#1 Dalapon

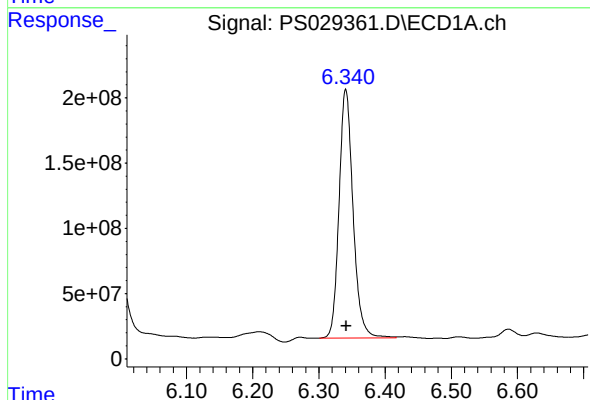
R.T.: 2.598 min
Delta R.T.: -0.002 min
Response: 1265213244
Conc: 229.19 ng/ml

Instrument :
ECD_S
ClientSampleId :
TP-4MSD



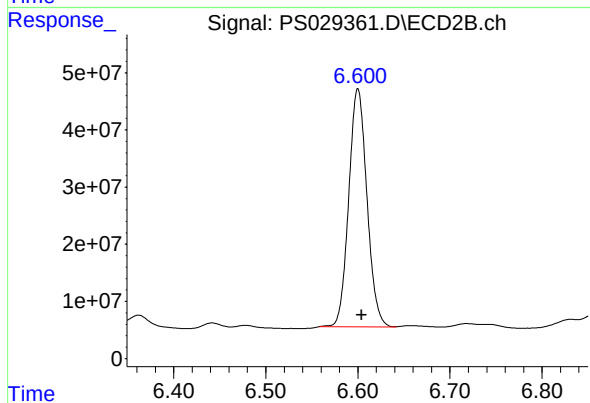
#1 Dalapon

R.T.: 2.651 min
Delta R.T.: 0.000 min
Response: 562019025
Conc: 265.46 ng/ml m



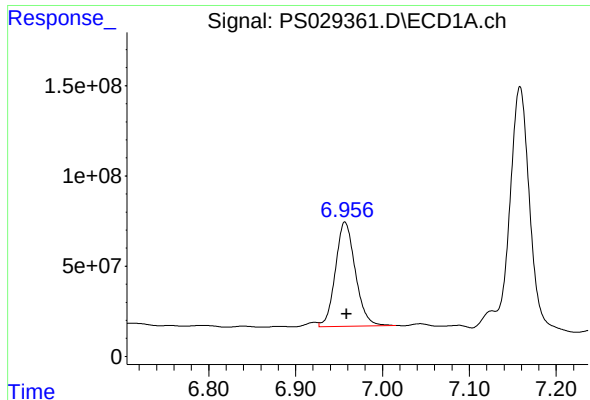
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.341 min
Delta R.T.: 0.000 min
Response: 2803428250
Conc: 479.13 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

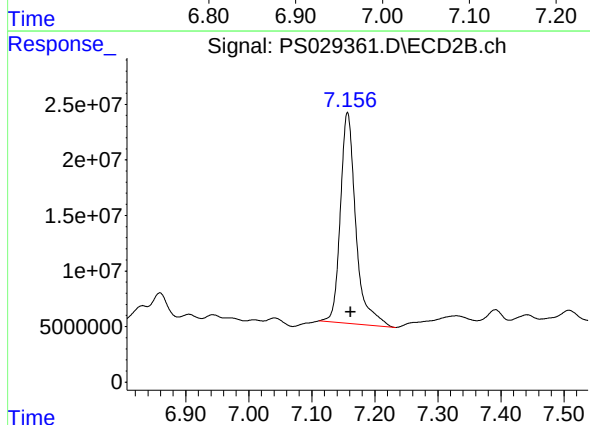
R.T.: 6.600 min
Delta R.T.: -0.004 min
Response: 572694263
Conc: 404.41 ng/ml



#3 4-Nitrophenol

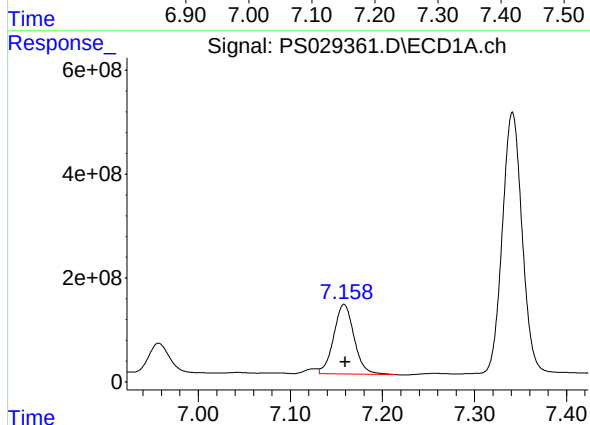
R.T.: 6.956 min
Delta R.T.: -0.002 min
Response: 918540225
Conc: 392.51 ng/ml

Instrument :
ECD_S
ClientSampleId :
TP-4MSD



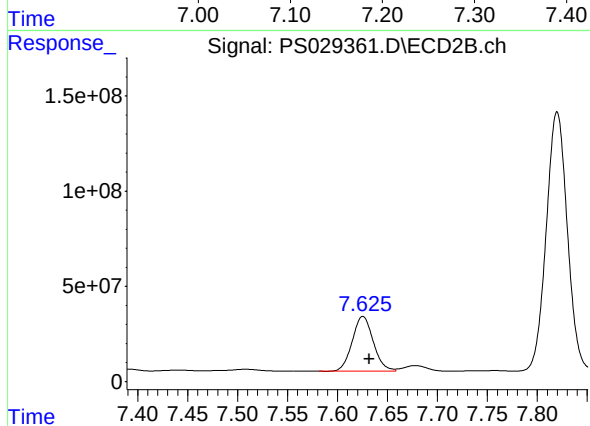
#3 4-Nitrophenol

R.T.: 7.157 min
Delta R.T.: -0.005 min
Response: 323516933
Conc: 405.64 ng/ml



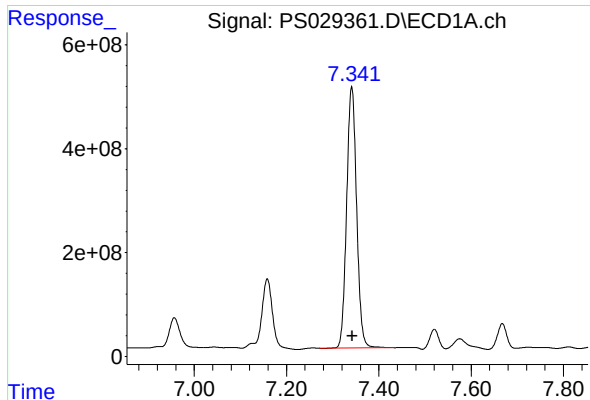
#4 2,4-DCAA

R.T.: 7.158 min
Delta R.T.: -0.002 min
Response: 2067814583
Conc: 501.83 ng/ml m



#4 2,4-DCAA

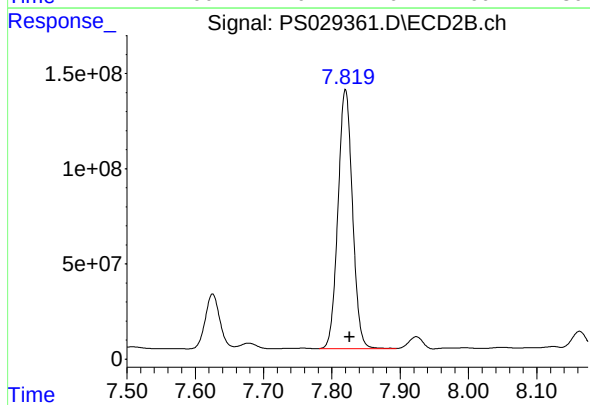
R.T.: 7.625 min
Delta R.T.: -0.007 min
Response: 423757822
Conc: 450.65 ng/ml



#5 DICAMBA

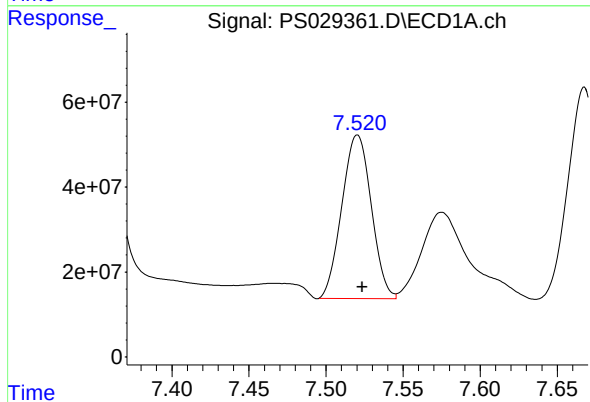
R.T.: 7.341 min
Delta R.T.: -0.001 min
Response: 7522913959
Conc: 433.20 ng/ml

Instrument :
ECD_S
ClientSampleId :
TP-4MSD



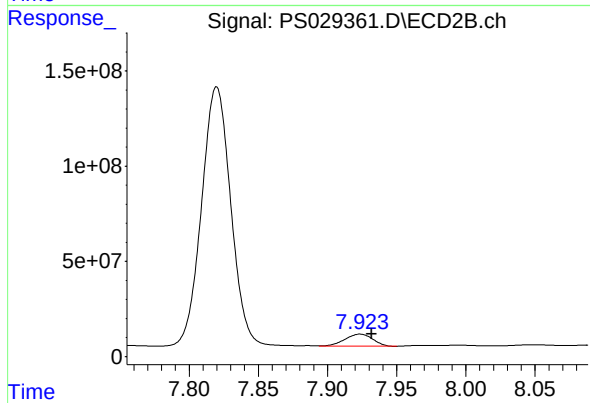
#5 DICAMBA

R.T.: 7.820 min
Delta R.T.: -0.006 min
Response: 2005085937
Conc: 389.11 ng/ml



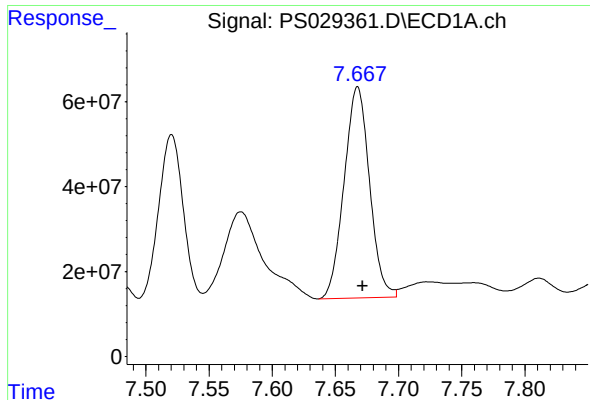
#6 MCPP

R.T.: 7.520 min
Delta R.T.: -0.003 min
Response: 510290083
Conc: 41.40 ug/ml



#6 MCPP

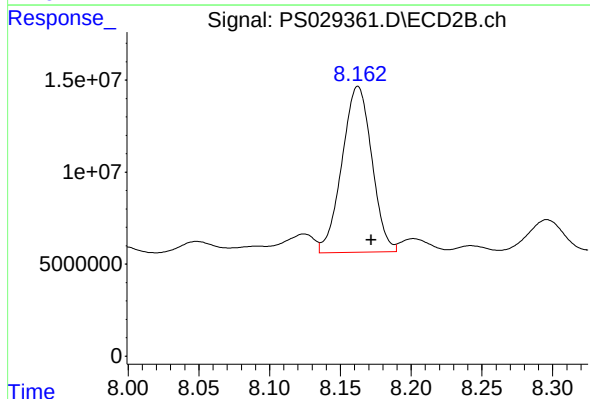
R.T.: 7.924 min
Delta R.T.: -0.008 min
Response: 89154365
Conc: 38.11 ug/ml



#7 MCPA

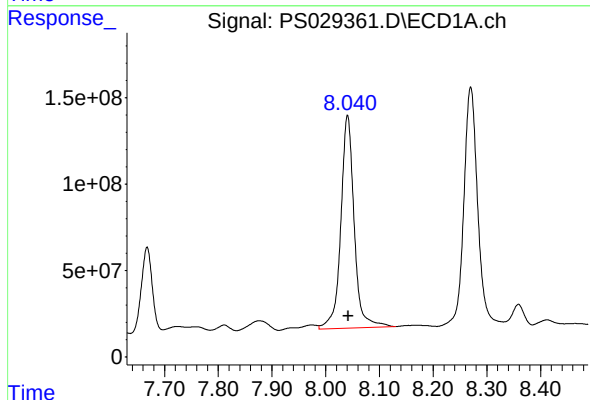
R.T.: 7.668 min
Delta R.T.: -0.004 min
Response: 697978432
Conc: 41.19 ug/ml

Instrument :
ECD_S
ClientSampleId :
TP-4MSD



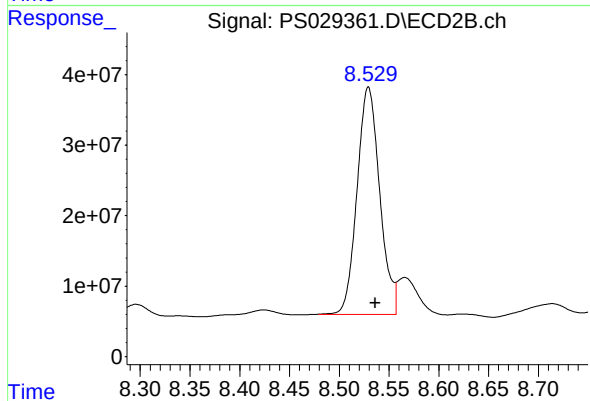
#7 MCPA

R.T.: 8.162 min
Delta R.T.: -0.009 min
Response: 132329960
Conc: 41.49 ug/ml



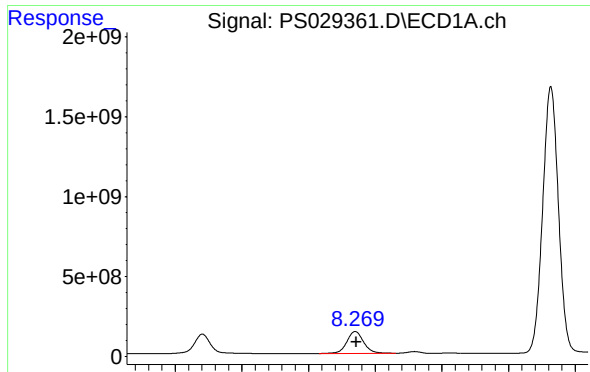
#8 DICHLORPROP

R.T.: 8.041 min
Delta R.T.: -0.001 min
Response: 2131554716
Conc: 463.74 ng/ml



#8 DICHLORPROP

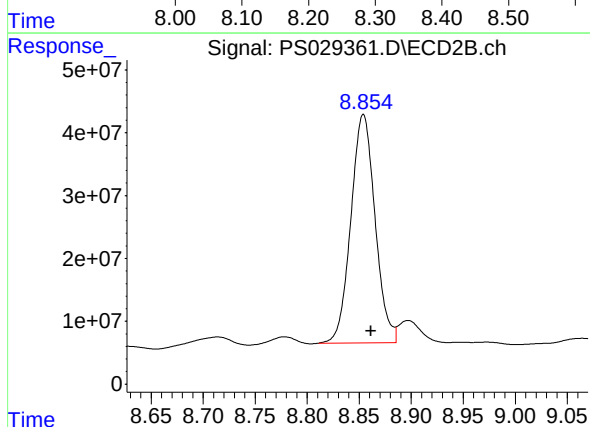
R.T.: 8.529 min
Delta R.T.: -0.007 min
Response: 513688560
Conc: 401.71 ng/ml m



#9 2,4-D

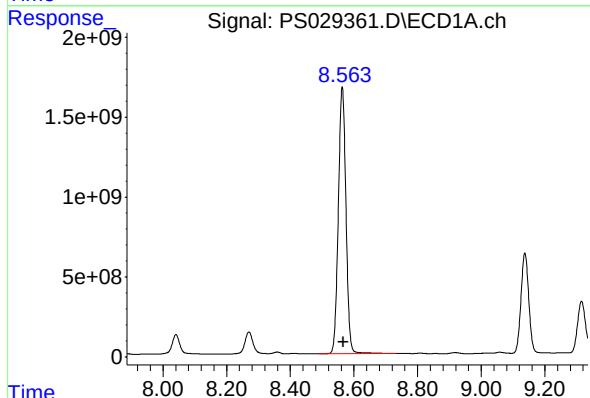
R.T.: 8.270 min
Delta R.T.: -0.002 min
Response: 2439919133
Conc: 513.62 ng/ml

Instrument :
ECD_S
ClientSampleId :
TP-4MSD



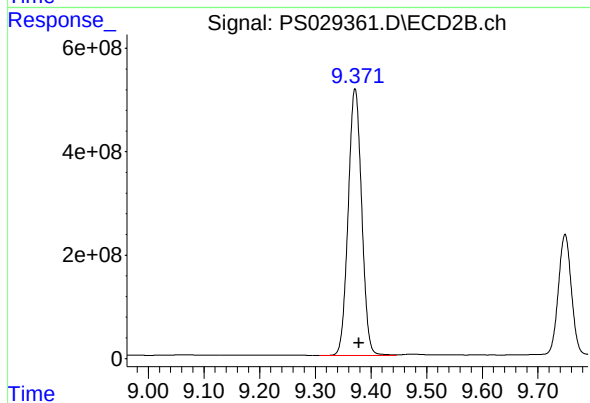
#9 2,4-D

R.T.: 8.854 min
Delta R.T.: -0.007 min
Response: 588994713
Conc: 463.81 ng/ml



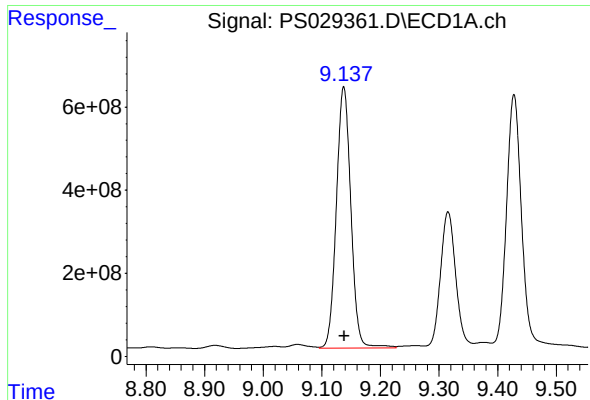
#10 Pentachlorophenol

R.T.: 8.563 min
Delta R.T.: -0.004 min
Response: 27661852853
Conc: 474.02 ng/ml



#10 Pentachlorophenol

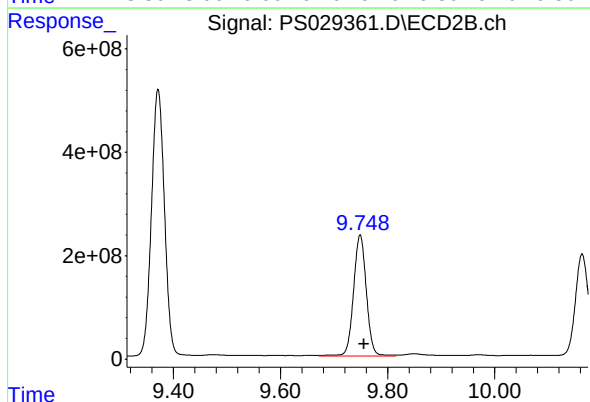
R.T.: 9.371 min
Delta R.T.: -0.007 min
Response: 8695685092
Conc: 377.86 ng/ml



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

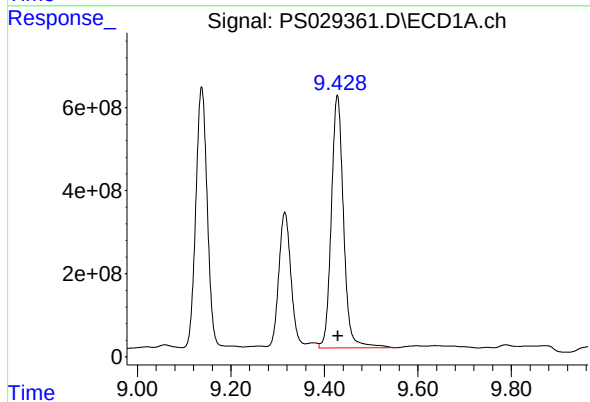
R.T.: 9.137 min
Delta R.T.: -0.001 min
Response: 10811837295
Conc: 439.74 ng/ml

Instrument :
ECD_S
ClientSampleId :
TP-4MSD



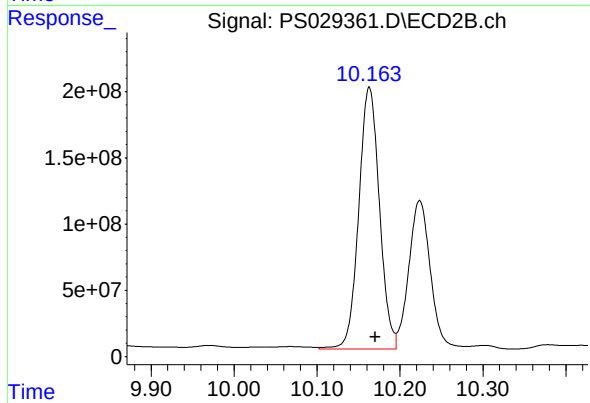
#11 2,4,5-TP (SILVEX)

R.T.: 9.749 min
Delta R.T.: -0.007 min
Response: 3898525486
Conc: 431.41 ng/ml



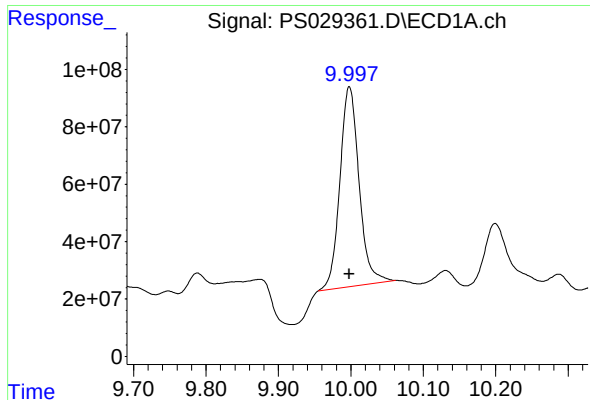
#12 2,4,5-T

R.T.: 9.428 min
Delta R.T.: -0.001 min
Response: 11024626734
Conc: 432.53 ng/ml



#12 2,4,5-T

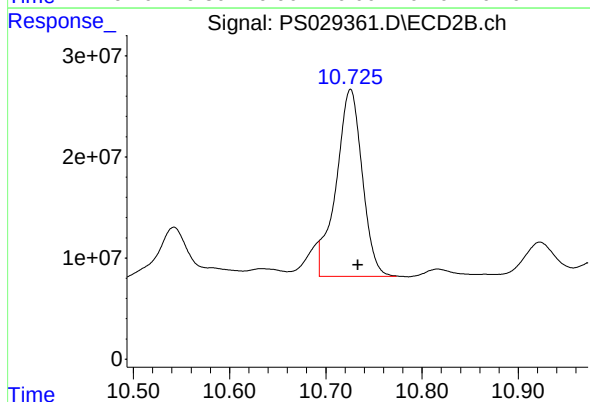
R.T.: 10.163 min
Delta R.T.: -0.007 min
Response: 3413782410
Conc: 415.79 ng/ml



#13 2,4-DB

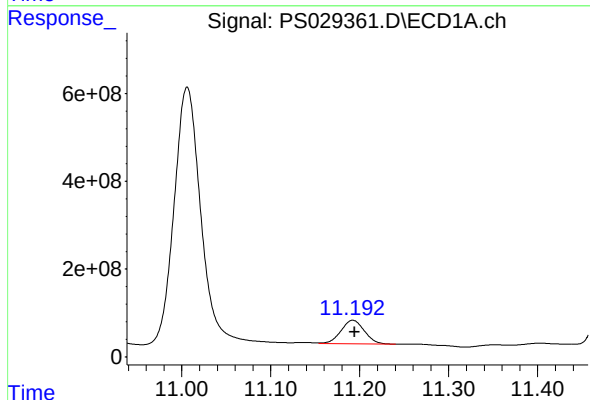
R.T.: 9.997 min
Delta R.T.: 0.000 min
Response: 1283617427
Conc: 307.42 ng/ml

Instrument :
ECD_S
ClientSampleId :
TP-4MSD



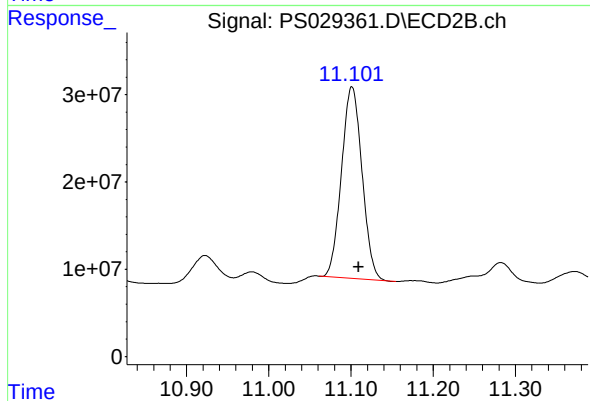
#13 2,4-DB

R.T.: 10.725 min
Delta R.T.: -0.008 min
Response: 348614540
Conc: 455.35 ng/ml m



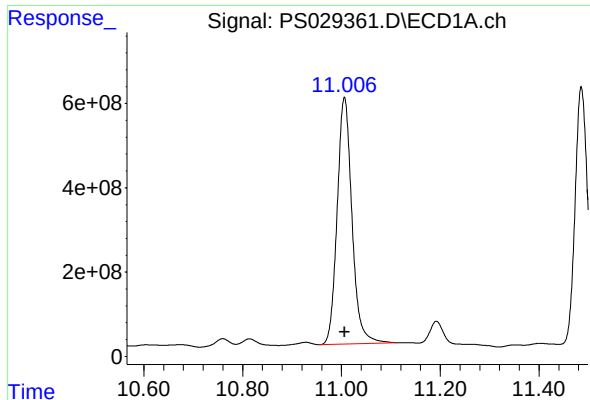
#14 DINOSEB

R.T.: 11.192 min
Delta R.T.: -0.003 min
Response: 978290833
Conc: 58.82 ng/ml m



#14 DINOSEB

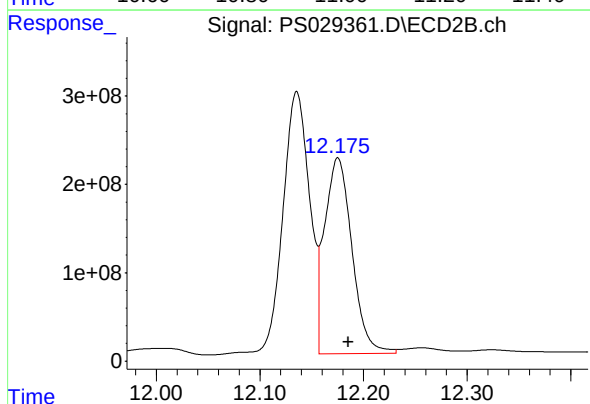
R.T.: 11.101 min
Delta R.T.: -0.008 min
Response: 381529449
Conc: 62.94 ng/ml



#15 Picloram

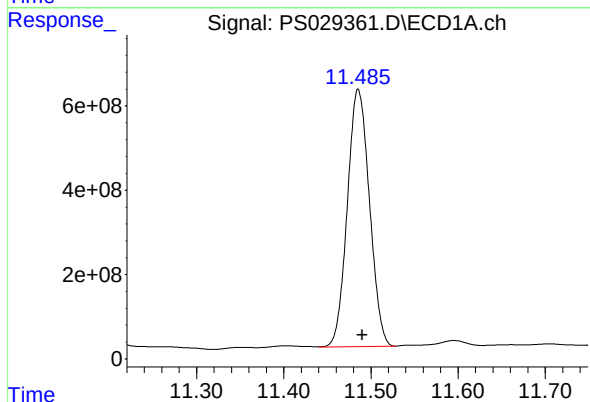
R.T.: 11.006 min
Delta R.T.: 0.000 min
Response: 12161069449
Conc: 398.16 ng/ml

Instrument :
ECD_S
ClientSampleId :
TP-4MSD



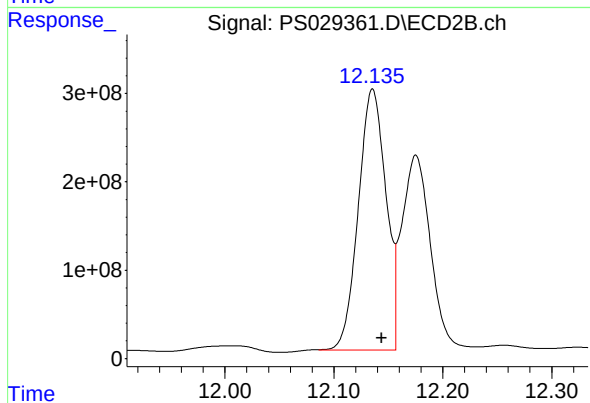
#15 Picloram

R.T.: 12.175 min
Delta R.T.: -0.010 min
Response: 4067083998
Conc: 351.75 ng/ml



#16 DCPA

R.T.: 11.486 min
Delta R.T.: -0.005 min
Response: 10782507601
Conc: 359.38 ng/ml



#16 DCPA

R.T.: 12.135 min
Delta R.T.: -0.009 min
Response: 5281824054
Conc: 446.23 ng/ml m