

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS030525\
 Data File : PS029363.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 05 Mar 2025 21:40
 Operator : AR\AJ
 Sample : HSTDCCC750
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :
 HSTDCCC750

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 06 03:47:04 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	7.626	3241.3E6	699.0E6	786.604	743.311
Target Compounds							
1) T	Dalapon	2.603	2.649	4074.9E6	1482.0E6	738.175	700.018
2) T	3,5-DICHL...	6.341	6.600	4346.0E6	975.5E6	742.769	688.867
3) T	4-Nitroph...	6.958	7.157	1674.4E6	531.3E6	715.519	666.177
5) T	DICAMBA	7.342	7.820	13080.8E6	3721.9E6	753.245	722.280
6) T	MCPD	7.523	7.926	957.3E6	167.0E6	77.669	71.401
7) T	MCPA	7.671	8.166	1276.3E6	226.8E6	75.318	71.101
8) T	DICHLORPROP	8.042	8.529	3411.3E6	924.6E6	742.152	723.015
9) T	2,4-D	8.270	8.854	3597.4E6	929.3E6	757.277	731.812
10) T	Pentachlo...	8.569	9.371	44601.0E6	17033.0E6	764.289	740.157
11) T	2,4,5-TP ...	9.137	9.749	18859.1E6	6717.3E6	767.038	743.336
12) T	2,4,5-T	9.428	10.163	19641.9E6	6181.6E6	770.612	752.906
13) T	2,4-DB	9.996	10.725	3306.7E6	598.6E6	791.945m	781.871m
14) T	DINOSEB	11.192	11.101	12593.6E6	4376.2E6	757.247m	721.963m
15) T	Picloram	11.006	12.176	23605.3E6	8658.2E6	772.844	748.820
16) T	DCPA	11.489	12.135	22782.4E6	8726.8E6	759.325	737.276

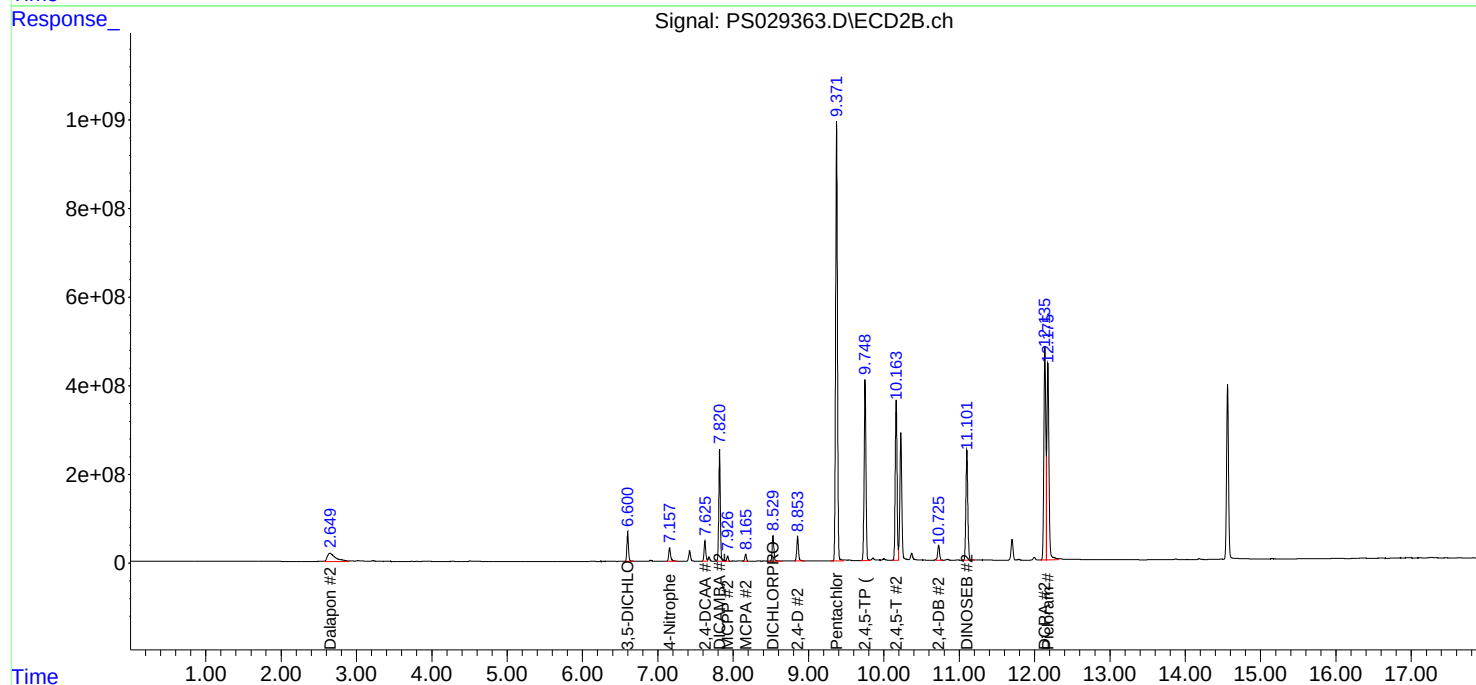
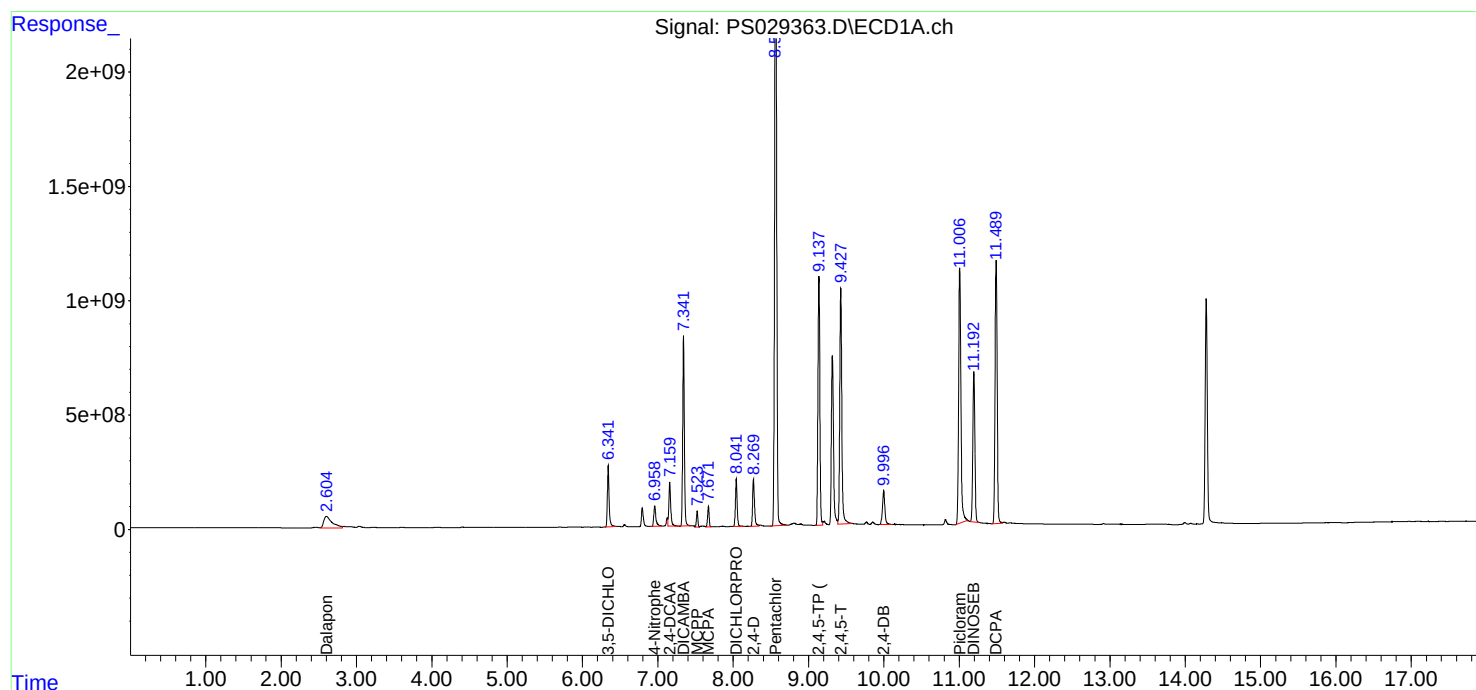
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

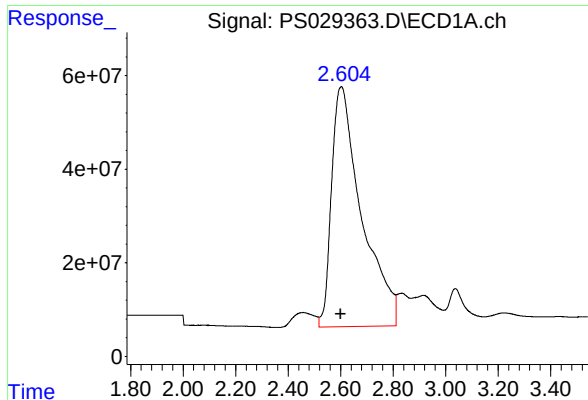
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS030525\
Data File : PS029363.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 05 Mar 2025 21:40
Operator : AR\AJ
Sample : HSTDCCC750
Misc :
ALS Vial : 3 Sample Multiplier: 1

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 06 03:47:04 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

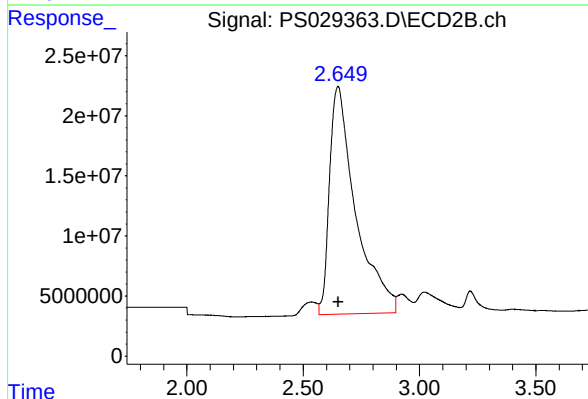




#1 Dalapon

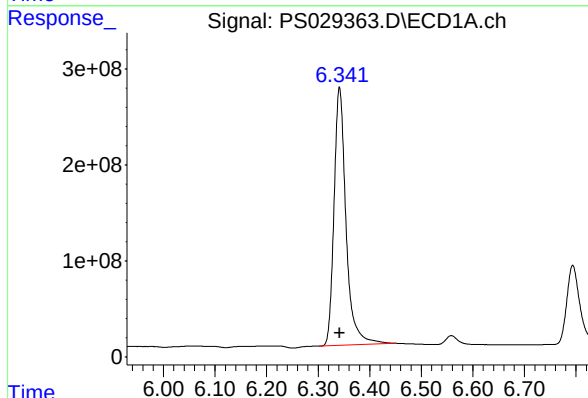
R.T.: 2.603 min
Delta R.T.: 0.003 min
Response: 4074936533
Conc: 738.17 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



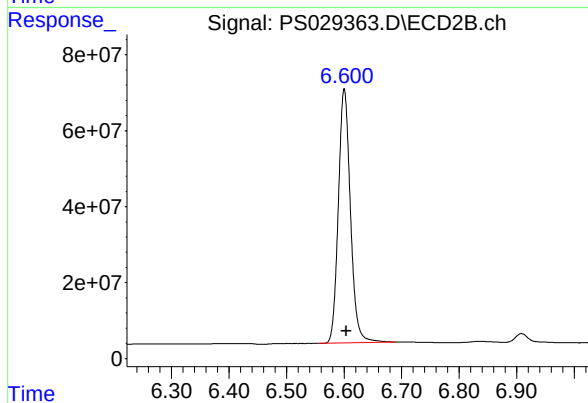
#1 Dalapon

R.T.: 2.649 min
Delta R.T.: -0.001 min
Response: 1482023191
Conc: 700.02 ng/ml



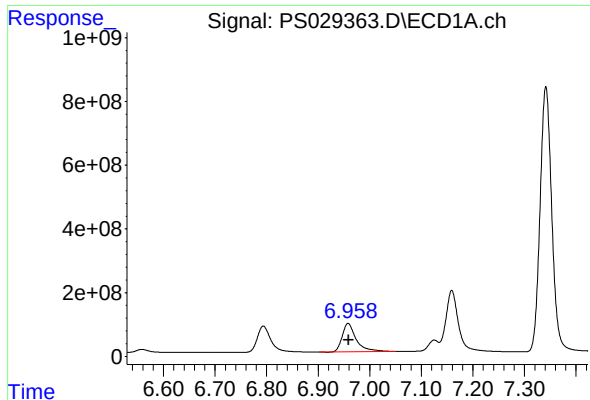
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.341 min
Delta R.T.: 0.000 min
Response: 4346031757
Conc: 742.77 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

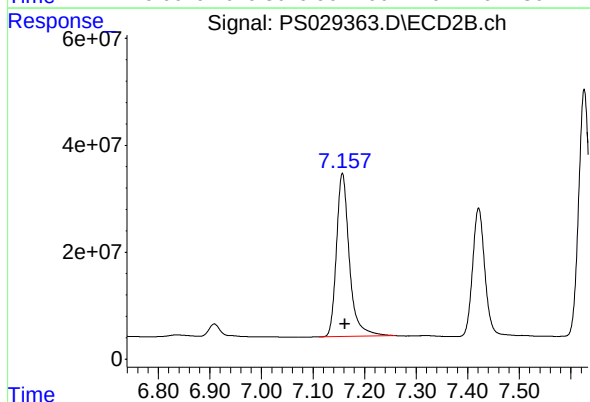
R.T.: 6.600 min
Delta R.T.: -0.004 min
Response: 975515048
Conc: 688.87 ng/ml



#3 4-Nitrophenol

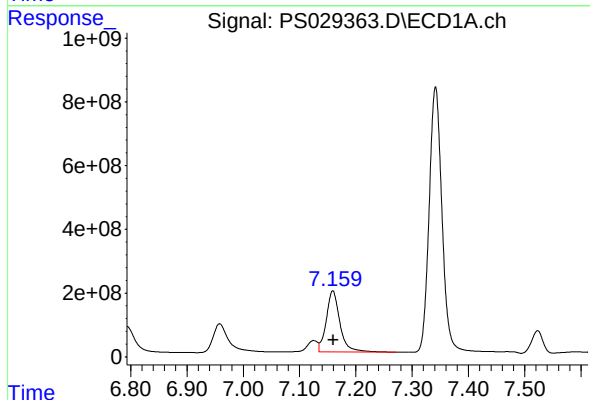
R.T.: 6.958 min
Delta R.T.: 0.000 min
Response: 1674445788
Conc: 715.52 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



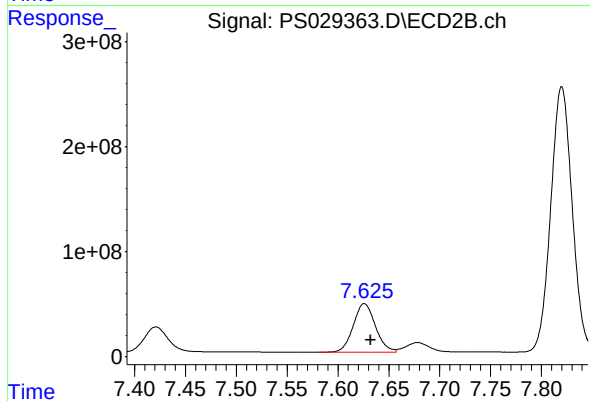
#3 4-Nitrophenol

R.T.: 7.157 min
Delta R.T.: -0.005 min
Response: 531308019
Conc: 666.18 ng/ml



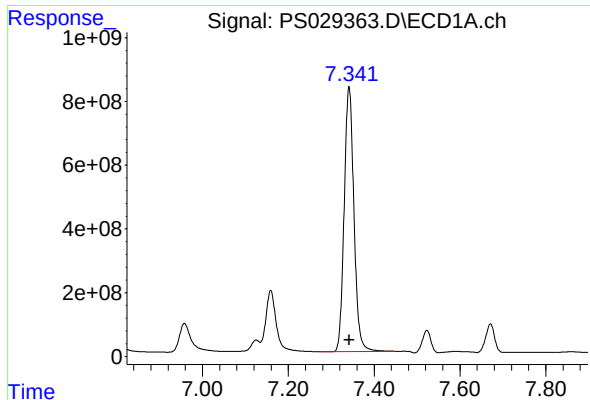
#4 2,4-DCAA

R.T.: 7.159 min
Delta R.T.: 0.000 min
Response: 3241262715
Conc: 786.60 ng/ml



#4 2,4-DCAA

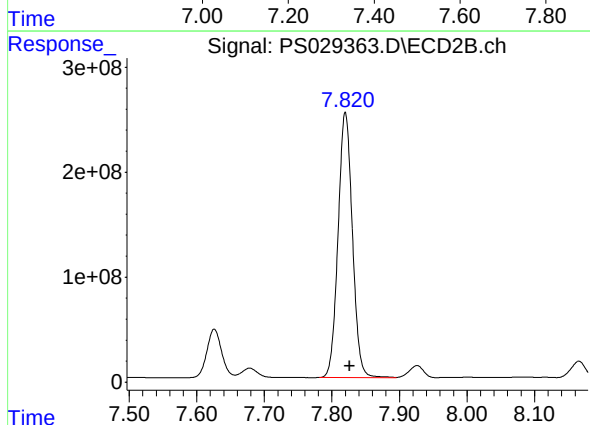
R.T.: 7.626 min
Delta R.T.: -0.006 min
Response: 698959974
Conc: 743.31 ng/ml



#5 DICAMBA

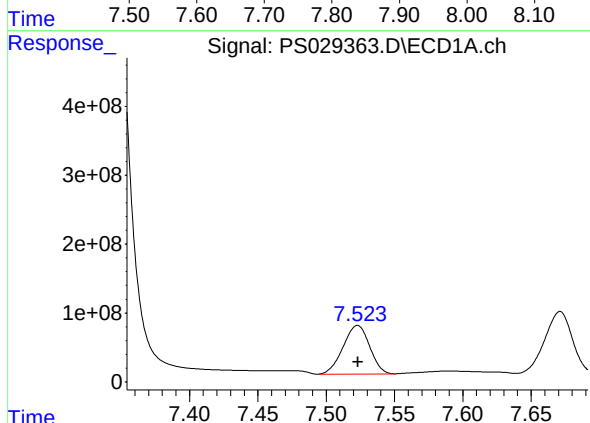
R.T.: 7.342 min
Delta R.T.: 0.000 min
Response: 13080822613
Conc: 753.25 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



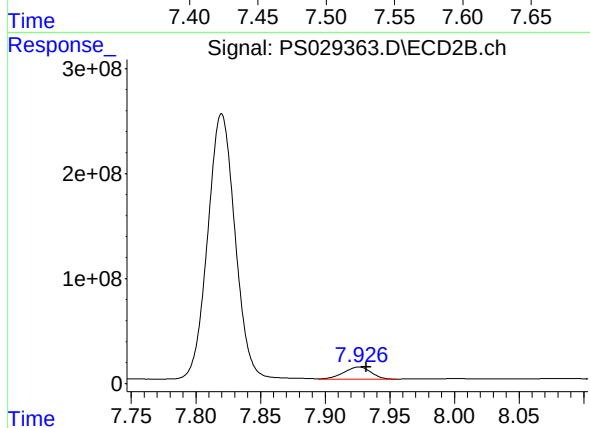
#5 DICAMBA

R.T.: 7.820 min
Delta R.T.: -0.006 min
Response: 3721889383
Conc: 722.28 ng/ml



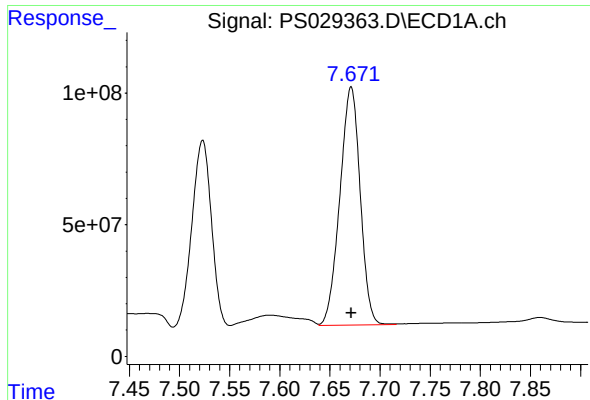
#6 MCPP

R.T.: 7.523 min
Delta R.T.: 0.000 min
Response: 957330417
Conc: 77.67 ug/ml



#6 MCPP

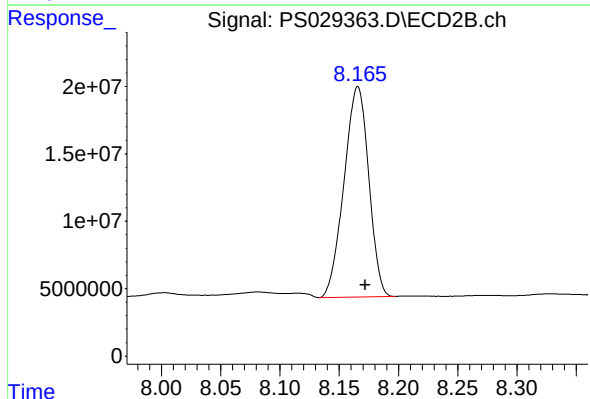
R.T.: 7.926 min
Delta R.T.: -0.006 min
Response: 167018468
Conc: 71.40 ug/ml



#7 MCPA

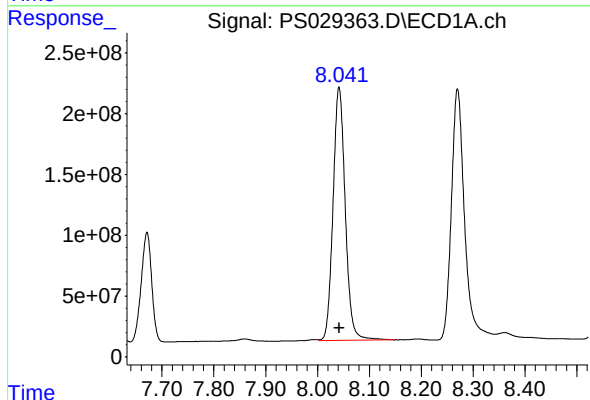
R.T.: 7.671 min
Delta R.T.: 0.000 min
Response: 1276288475
Conc: 75.32 ug/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



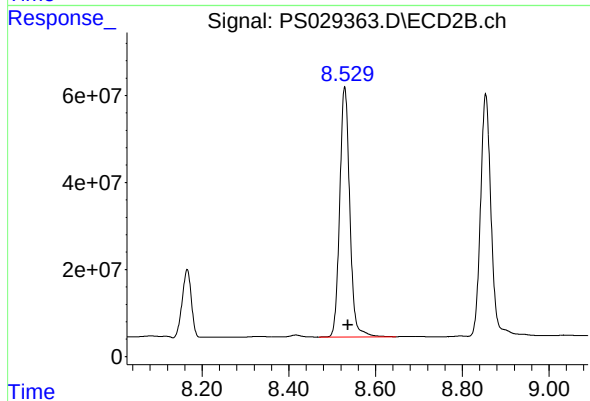
#7 MCPA

R.T.: 8.166 min
Delta R.T.: -0.006 min
Response: 226793029
Conc: 71.10 ug/ml



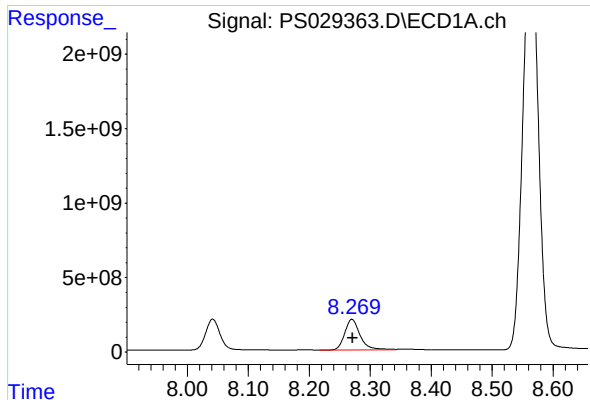
#8 DICHLORPROP

R.T.: 8.042 min
Delta R.T.: 0.000 min
Response: 3411271929
Conc: 742.15 ng/ml



#8 DICHLORPROP

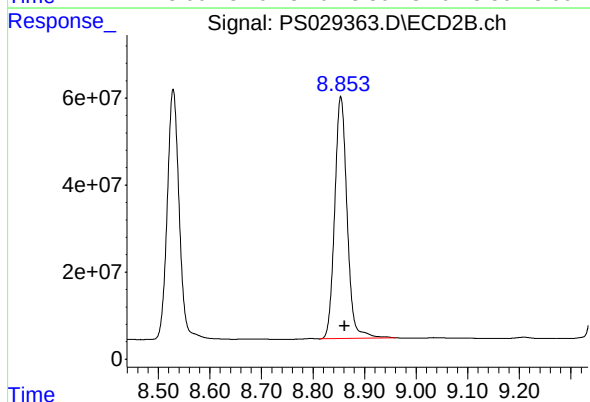
R.T.: 8.529 min
Delta R.T.: -0.007 min
Response: 924562809
Conc: 723.02 ng/ml



#9 2,4-D

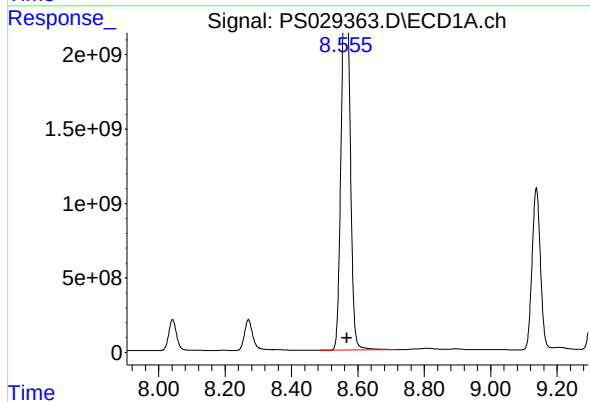
R.T.: 8.270 min
Delta R.T.: -0.001 min
Response: 3597388595
Conc: 757.28 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



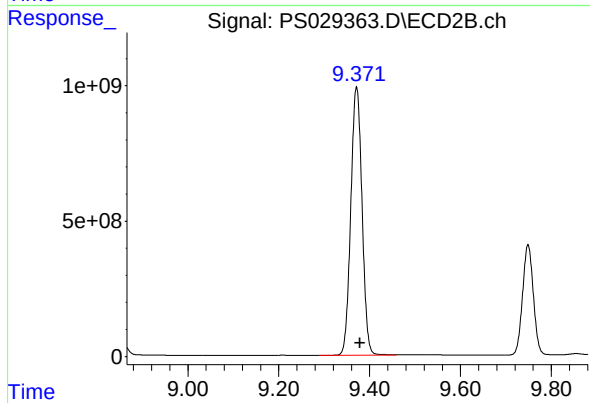
#9 2,4-D

R.T.: 8.854 min
Delta R.T.: -0.007 min
Response: 929324709
Conc: 731.81 ng/ml



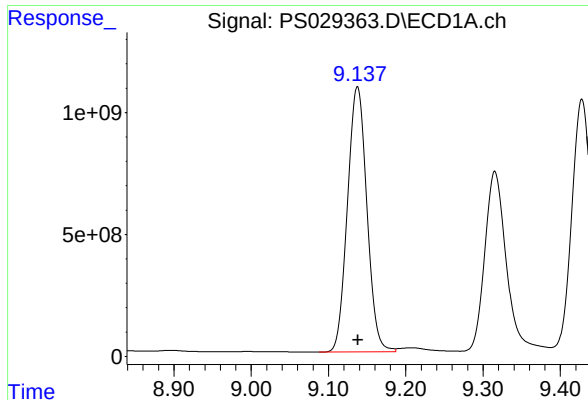
#10 Pentachlorophenol

R.T.: 8.569 min
Delta R.T.: 0.002 min
Response: 44601003413
Conc: 764.29 ng/ml



#10 Pentachlorophenol

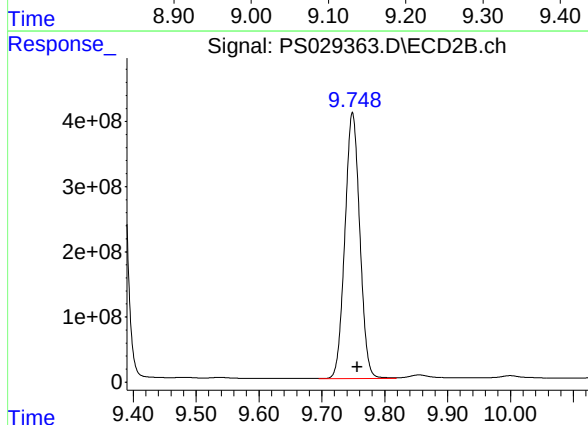
R.T.: 9.371 min
Delta R.T.: -0.008 min
Response: 17032997264
Conc: 740.16 ng/ml



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

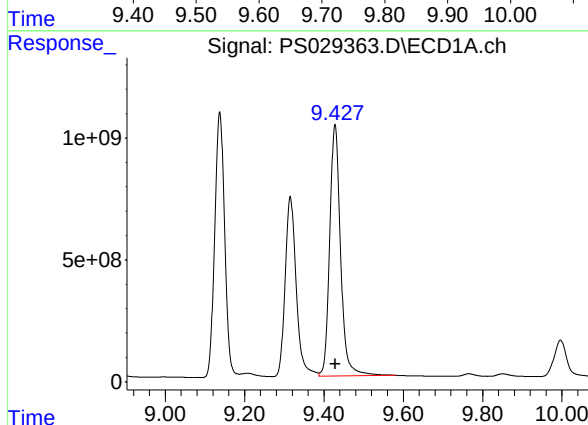
R.T.: 9.137 min
Delta R.T.: 0.000 min
Response: 18859112338
Conc: 767.04 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



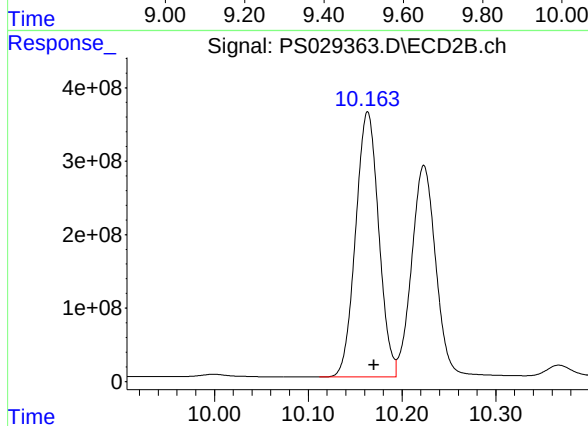
#11 2,4,5-TP (SILVEX)

R.T.: 9.749 min
Delta R.T.: -0.007 min
Response: 6717305099
Conc: 743.34 ng/ml



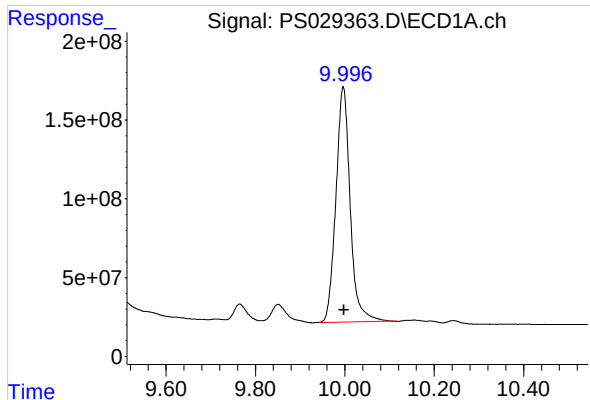
#12 2,4,5-T

R.T.: 9.428 min
Delta R.T.: -0.001 min
Response: 19641919663
Conc: 770.61 ng/ml



#12 2,4,5-T

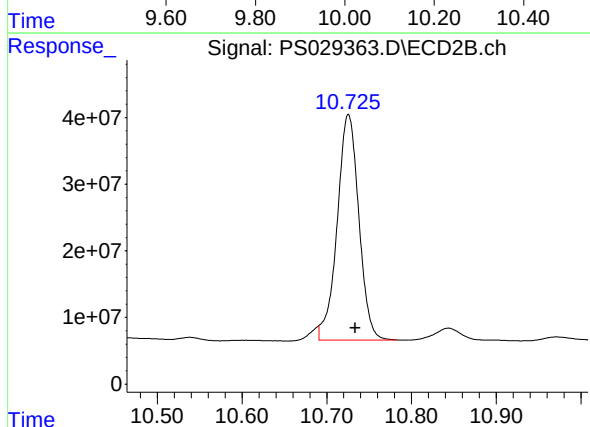
R.T.: 10.163 min
Delta R.T.: -0.007 min
Response: 6181579617
Conc: 752.91 ng/ml



#13 2,4-DB

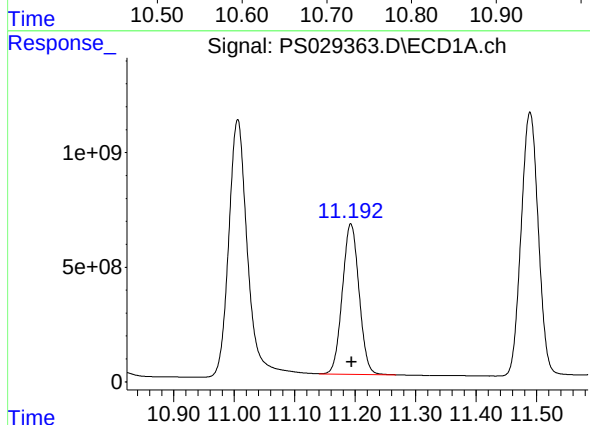
R.T.: 9.996 min
Delta R.T.: -0.002 min
Response: 3306709665
Conc: 791.95 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



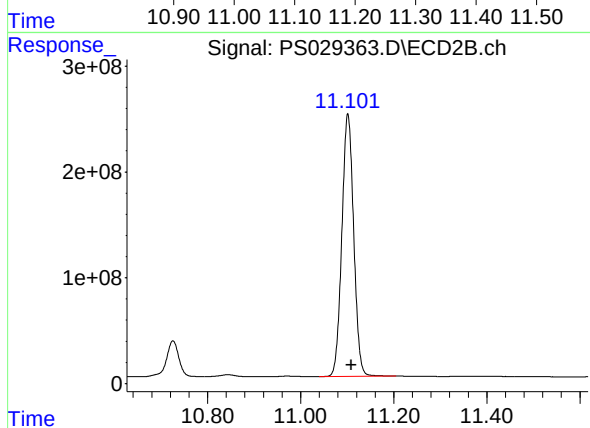
#13 2,4-DB

R.T.: 10.725 min
Delta R.T.: -0.009 min
Response: 598593847
Conc: 781.87 ng/ml



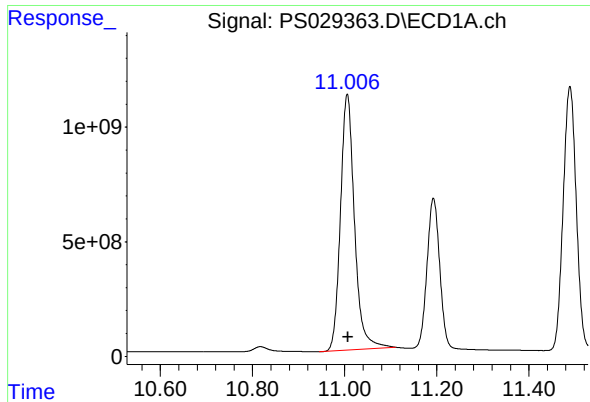
#14 DINOSEB

R.T.: 11.192 min
Delta R.T.: -0.002 min
Response: 12593636177
Conc: 757.25 ng/ml



#14 DINOSEB

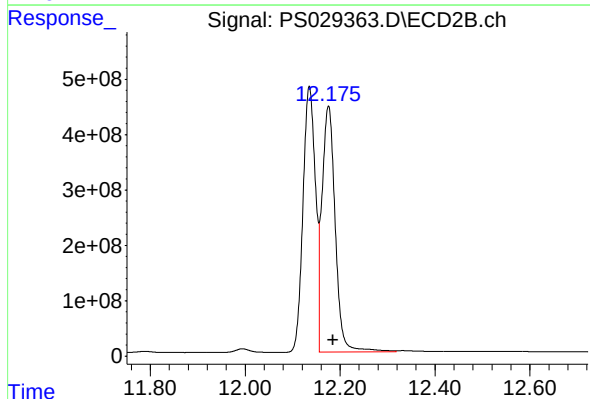
R.T.: 11.101 min
Delta R.T.: -0.008 min
Response: 4376196348
Conc: 721.96 ng/ml



#15 Picloram

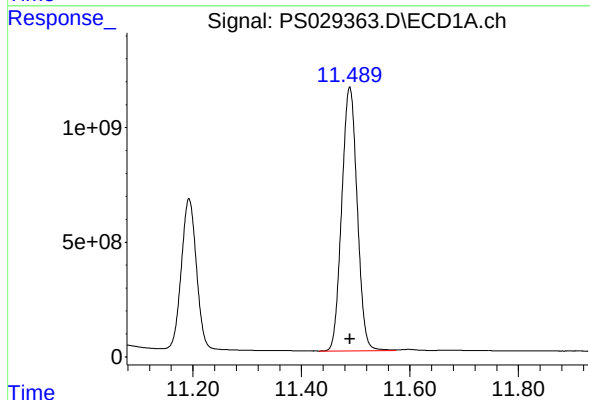
R.T.: 11.006 min
Delta R.T.: -0.001 min
Response: 23605345421
Conc: 772.84 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



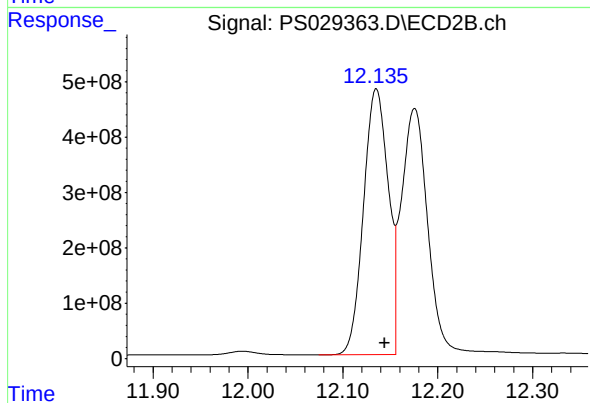
#15 Picloram

R.T.: 12.176 min
Delta R.T.: -0.009 min
Response: 8658181461
Conc: 748.82 ng/ml



#16 DCPA

R.T.: 11.489 min
Delta R.T.: 0.000 min
Response: 22782396093
Conc: 759.33 ng/ml



#16 DCPA

R.T.: 12.135 min
Delta R.T.: -0.009 min
Response: 8726810550
Conc: 737.28 ng/ml