

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS030525\
 Data File : PS029363-1.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 05 Mar 2025 22:04
 Operator : AR\AJ
 Sample : HSTDCCC750
 Misc :
 ALS Vial : 18 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 06 03:47:35 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	3377.6E6	727.3E6	819.701	773.406
Target Compounds							
1) T	Dalapon	2.600	2.649	4123.4E6	1502.5E6	746.958	709.697
2) T	3,5-DICHL...	6.341	6.600	4515.2E6	1021.1E6	771.679	721.065
3) T	4-Nitroph...	6.958	7.157	1737.1E6	549.1E6	742.278	688.538
5) T	DICAMBA	7.342	7.820	13648.6E6	3895.1E6	785.942	755.892
6) T	MCPD	7.523	7.926	992.2E6	173.7E6	80.495	74.272
7) T	MCPA	7.672	8.166	1308.1E6	233.5E6	77.193	73.209
8) T	DICHLORPROP	8.042	8.529	3507.9E6	946.5E6	763.172	740.142
9) T	2,4-D	8.271	8.854	3675.8E6	947.3E6	773.779	745.936
10) T	Pentachlo...	8.569	9.372	45289.2E6	17709.7E6	776.082	769.561
11) T	2,4,5-TP ...	9.138	9.749	19409.5E6	6943.7E6	789.425	768.388
12) T	2,4,5-T	9.428	10.163	20172.3E6	6304.1E6	791.419	767.828
13) T	2,4-DB	9.997	10.726	3295.6E6	537.8E6	789.292	702.405
14) T	DINOSEB	11.193	11.102	12855.1E6	4488.3E6	772.966	740.463
15) T	Picloram	11.007	12.175	23819.1E6	8513.1E6	779.840	736.275
16) T	DCPA	11.489	12.136	23654.2E6	9083.5E6	788.381	767.410

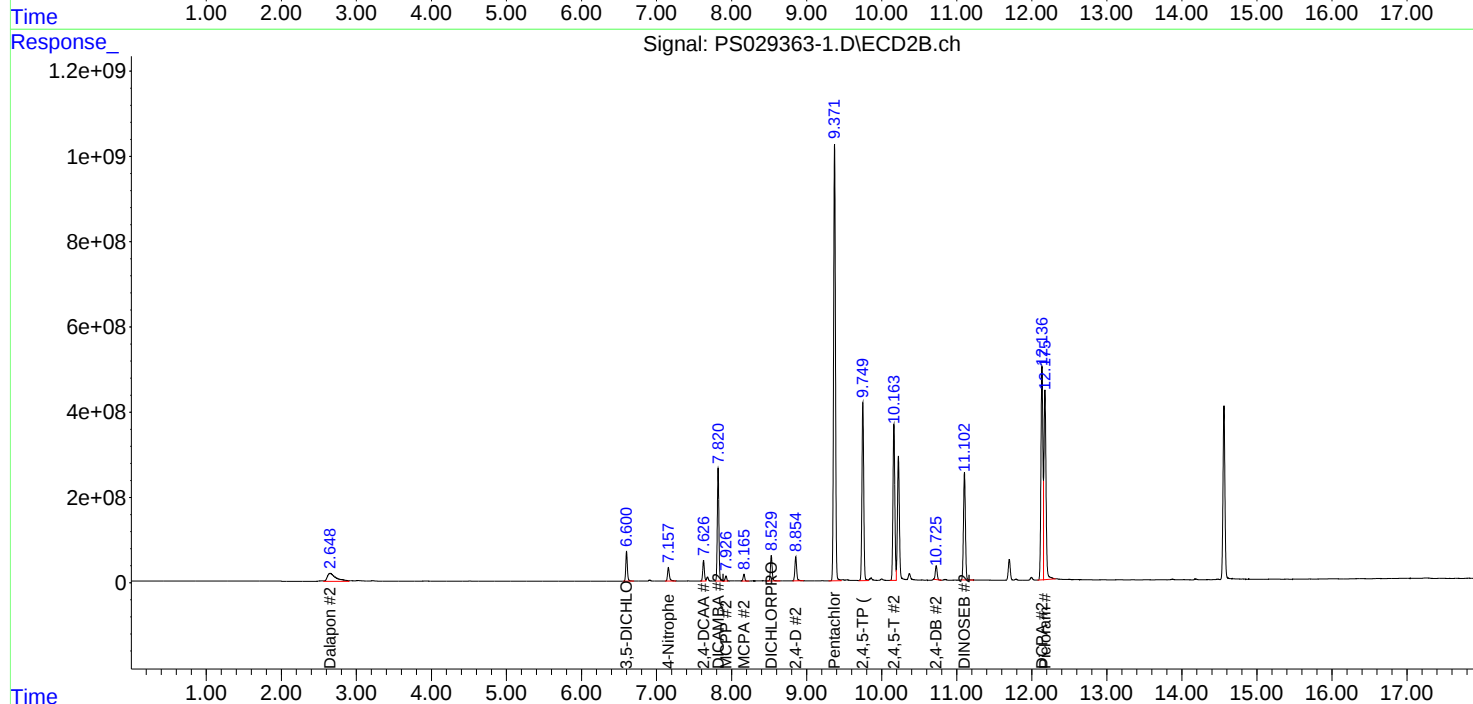
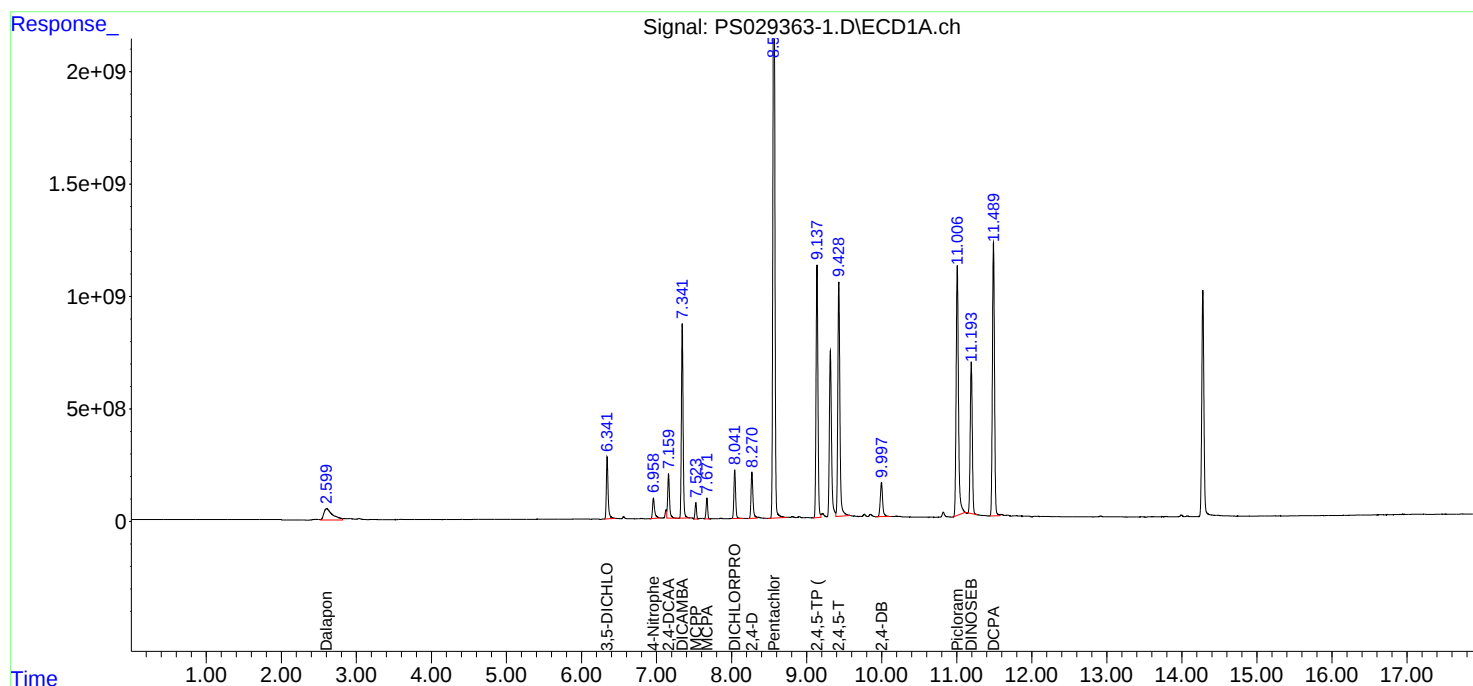
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

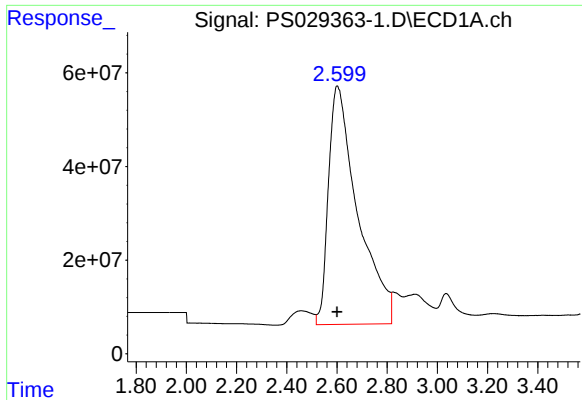
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS030525\
Data File : PS029363-1.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 05 Mar 2025 22:04
Operator : AR\AJ
Sample : HSTDCCC750
Misc :
ALS Vial : 18 Sample Multiplier: 1

Instrument :
ECD_S
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 06 03:47:35 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

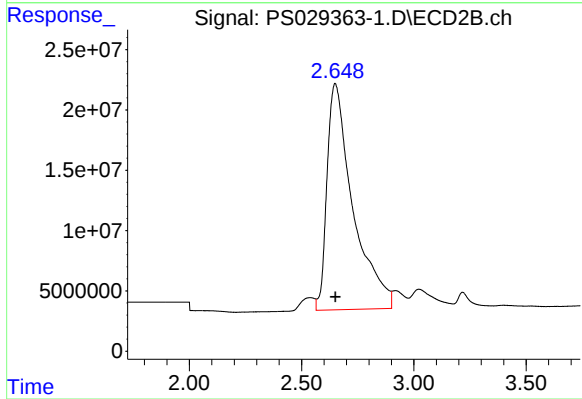




#1 Dalapon

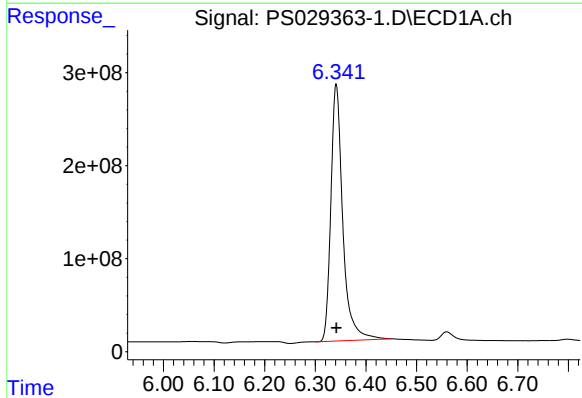
R.T.: 2.600 min
Delta R.T.: 0.000 min
Response: 4123422061
Conc: 746.96 ng/ml

Instrument :
ECD_S
ClientSampleId :



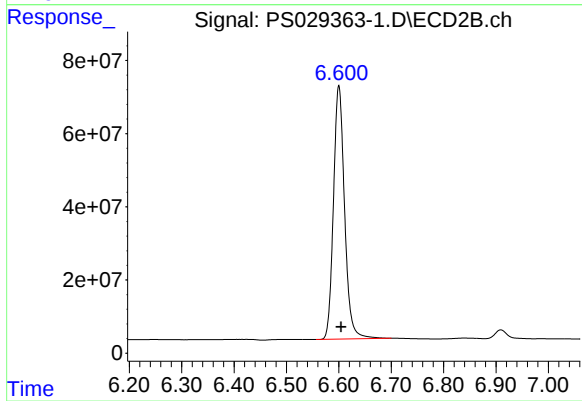
#1 Dalapon

R.T.: 2.649 min
Delta R.T.: -0.002 min
Response: 1502513064
Conc: 709.70 ng/ml



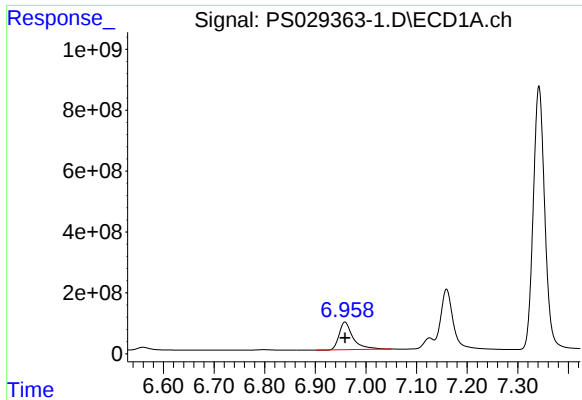
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.341 min
Delta R.T.: 0.000 min
Response: 4515185054
Conc: 771.68 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

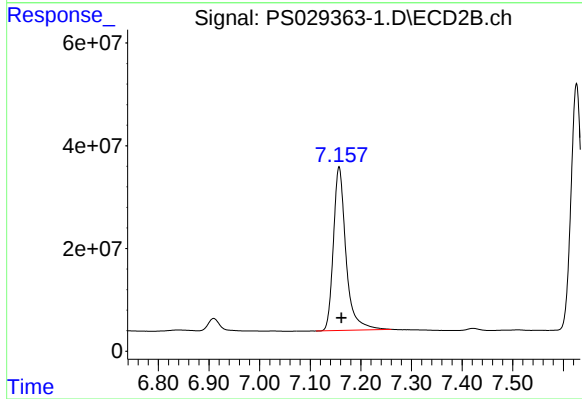
R.T.: 6.600 min
Delta R.T.: -0.004 min
Response: 1021110946
Conc: 721.07 ng/ml



#3 4-Nitrophenol

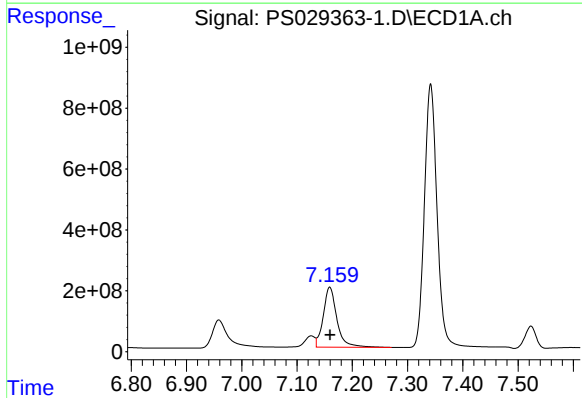
R.T.: 6.958 min
Delta R.T.: 0.000 min
Response: 1737066994
Conc: 742.28 ng/ml

Instrument :
ECD_S
ClientSampleId :



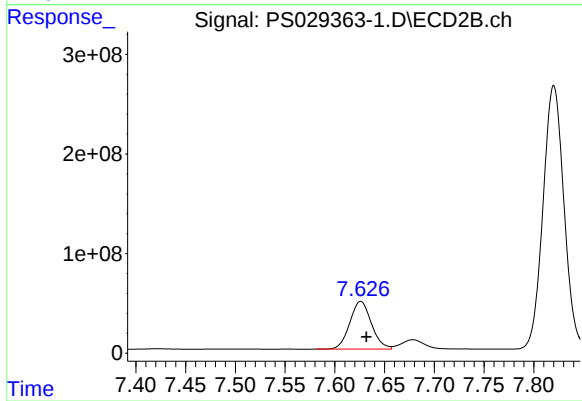
#3 4-Nitrophenol

R.T.: 7.157 min
Delta R.T.: -0.005 min
Response: 549142511
Conc: 688.54 ng/ml



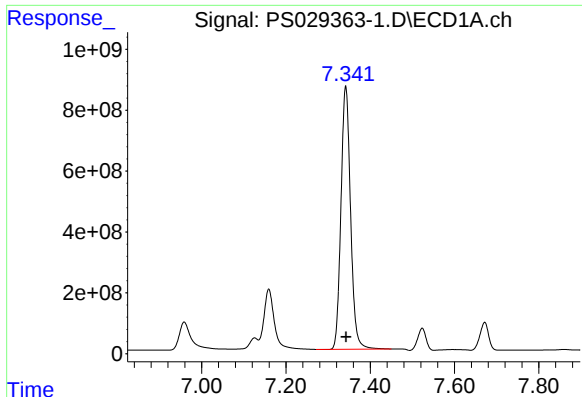
#4 2,4-DCAA

R.T.: 7.159 min
Delta R.T.: 0.000 min
Response: 3377642606
Conc: 819.70 ng/ml



#4 2,4-DCAA

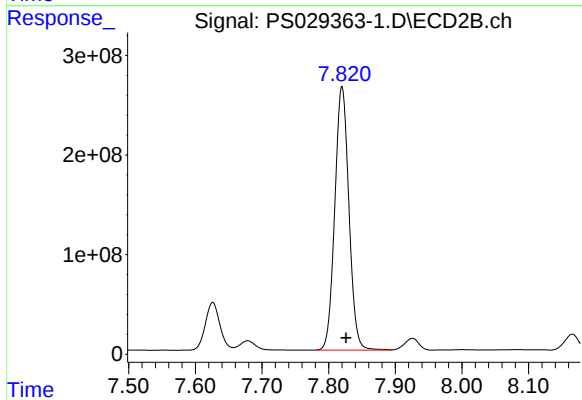
R.T.: 7.626 min
Delta R.T.: -0.006 min
Response: 727259068
Conc: 773.41 ng/ml



#5 DICAMBA

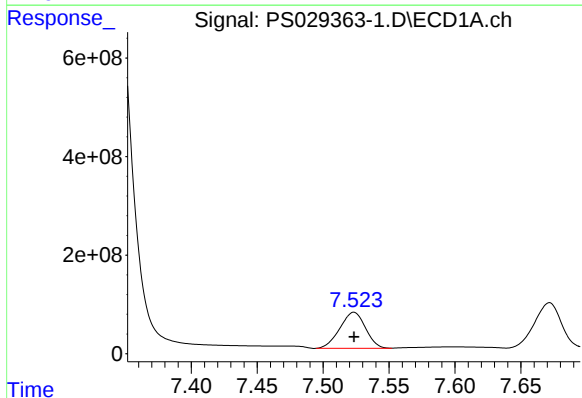
R.T.: 7.342 min
Delta R.T.: 0.000 min
Response: 13648639417
Conc: 785.94 ng/ml

Instrument :
ECD_S
ClientSampleId :



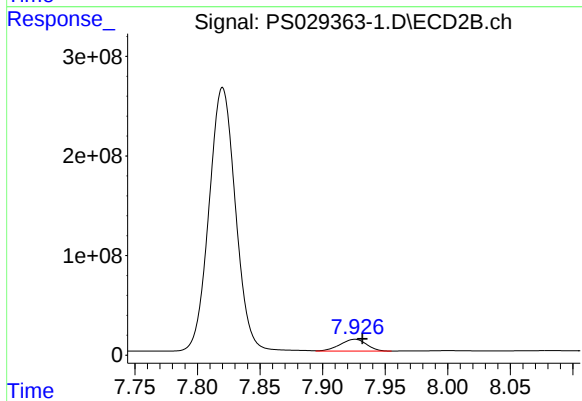
#5 DICAMBA

R.T.: 7.820 min
Delta R.T.: -0.006 min
Response: 3895091019
Conc: 755.89 ng/ml



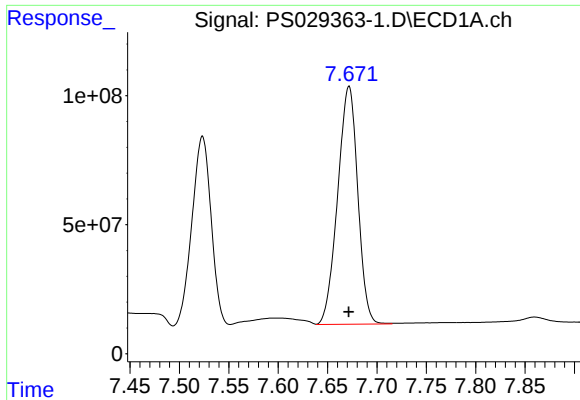
#6 MCP

R.T.: 7.523 min
Delta R.T.: 0.000 min
Response: 992168633
Conc: 80.50 ug/ml



#6 MCP

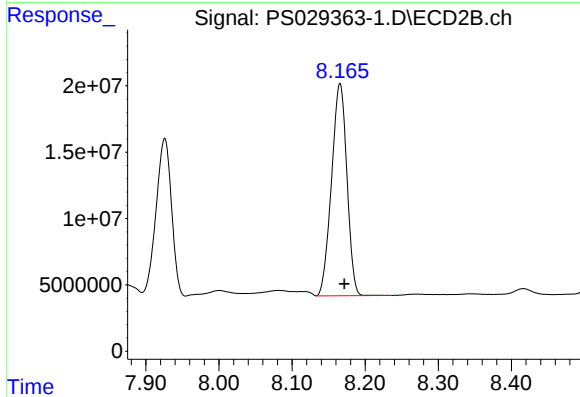
R.T.: 7.926 min
Delta R.T.: -0.006 min
Response: 173731987
Conc: 74.27 ug/ml



#7 MCPA

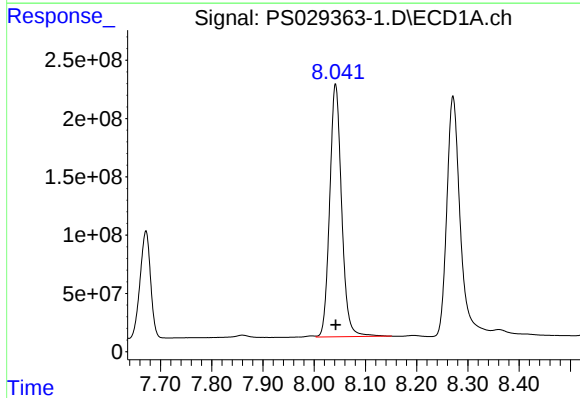
R.T.: 7.672 min
Delta R.T.: 0.000 min
Response: 1308055107
Conc: 77.19 ug/ml

Instrument :
ECD_S
ClientSampleId :



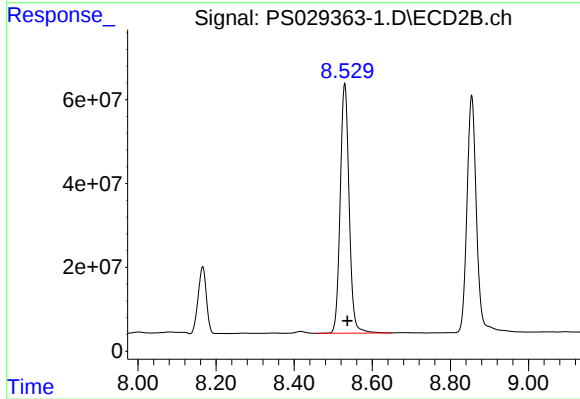
#7 MCPA

R.T.: 8.166 min
Delta R.T.: -0.006 min
Response: 233515287
Conc: 73.21 ug/ml



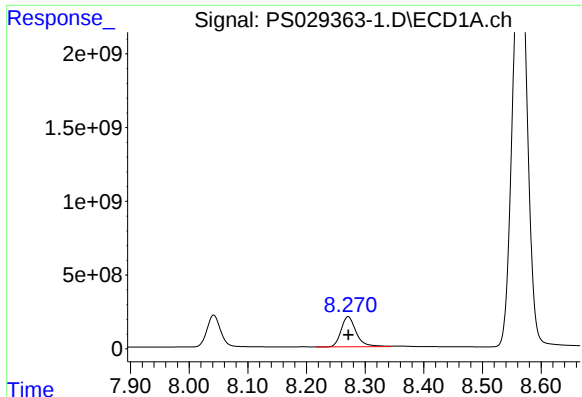
#8 DICHLORPROP

R.T.: 8.042 min
Delta R.T.: 0.000 min
Response: 3507889595
Conc: 763.17 ng/ml



#8 DICHLORPROP

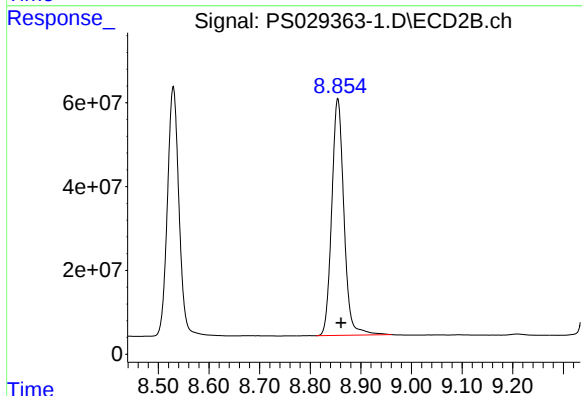
R.T.: 8.529 min
Delta R.T.: -0.007 min
Response: 946463785
Conc: 740.14 ng/ml



#9 2,4-D

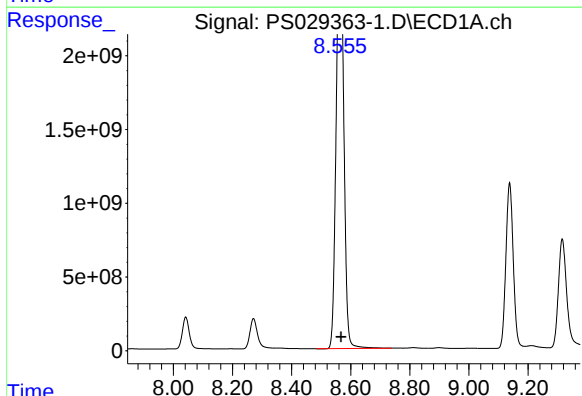
R.T.: 8.271 min
Delta R.T.: 0.000 min
Response: 3675780441
Conc: 773.78 ng/ml

Instrument :
ECD_S
ClientSampleId :



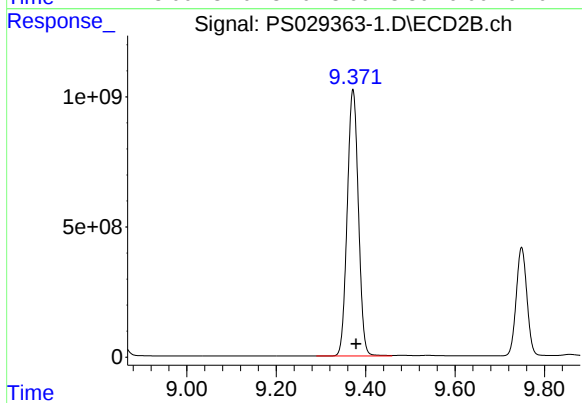
#9 2,4-D

R.T.: 8.854 min
Delta R.T.: -0.007 min
Response: 947260433
Conc: 745.94 ng/ml



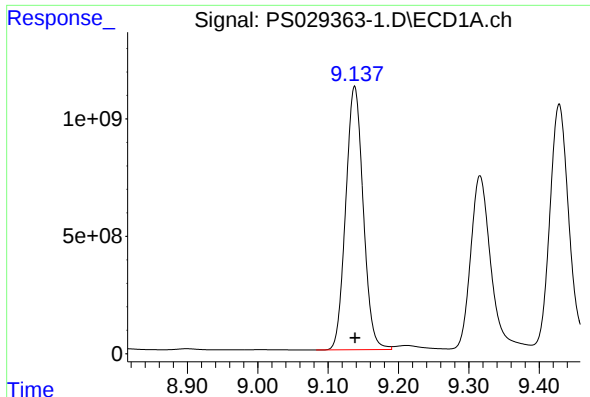
#10 Pentachlorophenol

R.T.: 8.569 min
Delta R.T.: 0.002 min
Response: 45289164567
Conc: 776.08 ng/ml



#10 Pentachlorophenol

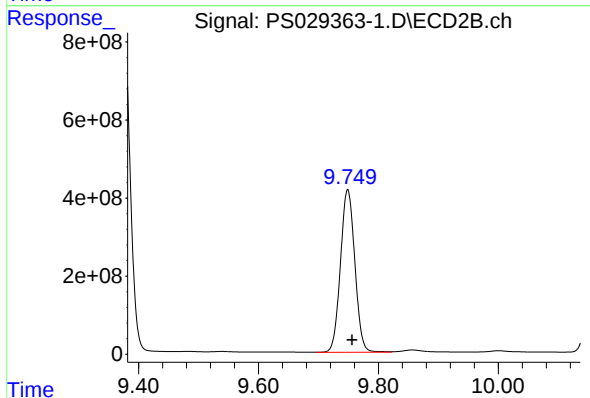
R.T.: 9.372 min
Delta R.T.: -0.007 min
Response: 17709670793
Conc: 769.56 ng/ml



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

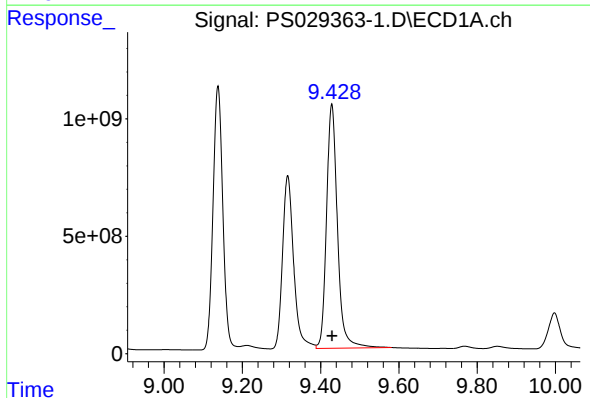
R.T.: 9.138 min
Delta R.T.: 0.000 min
Response: 19409548327
Conc: 789.43 ng/ml

Instrument :
ECD_S
ClientSampleId :



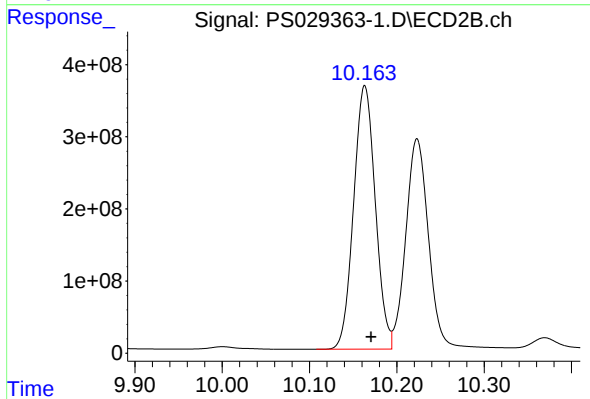
#11 2,4,5-TP (SILVEX)

R.T.: 9.749 min
Delta R.T.: -0.007 min
Response: 6943689163
Conc: 768.39 ng/ml



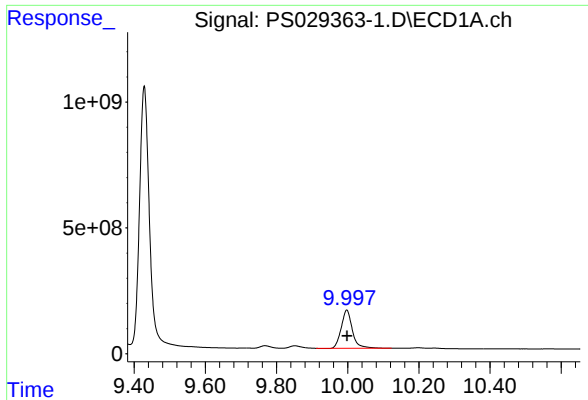
#12 2,4,5-T

R.T.: 9.428 min
Delta R.T.: 0.000 min
Response: 20172262114
Conc: 791.42 ng/ml



#12 2,4,5-T

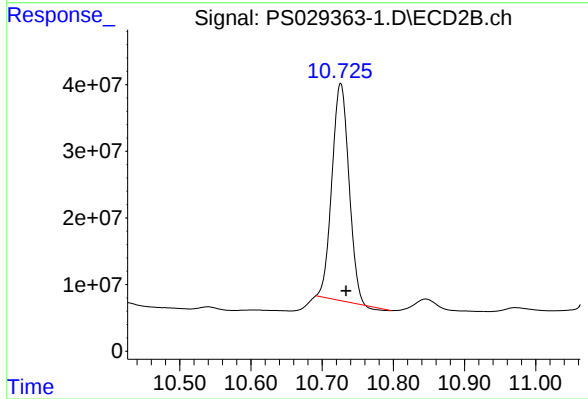
R.T.: 10.163 min
Delta R.T.: -0.007 min
Response: 6304090721
Conc: 767.83 ng/ml



#13 2,4-DB

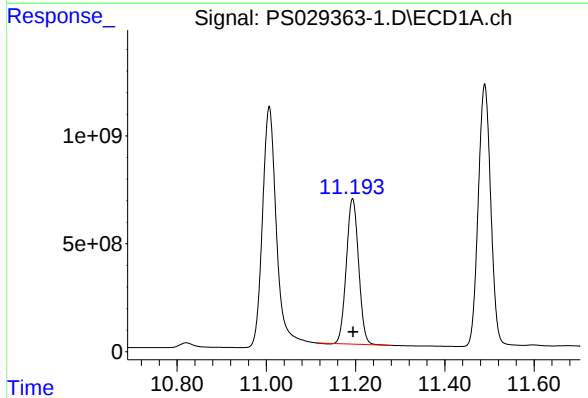
R.T.: 9.997 min
Delta R.T.: 0.000 min
Response: 3295632556
Conc: 789.29 ng/ml

Instrument :
ECD_S
ClientSampleId :



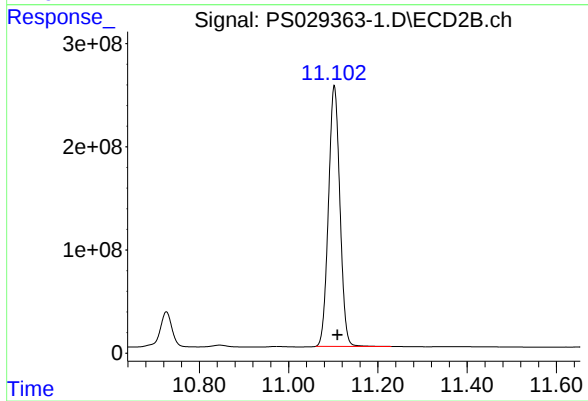
#13 2,4-DB

R.T.: 10.726 min
Delta R.T.: -0.008 min
Response: 537754924
Conc: 702.40 ng/ml



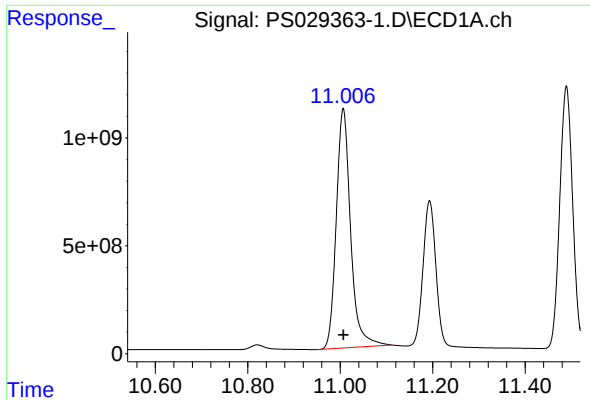
#14 DINOSEB

R.T.: 11.193 min
Delta R.T.: -0.001 min
Response: 12855067097
Conc: 772.97 ng/ml



#14 DINOSEB

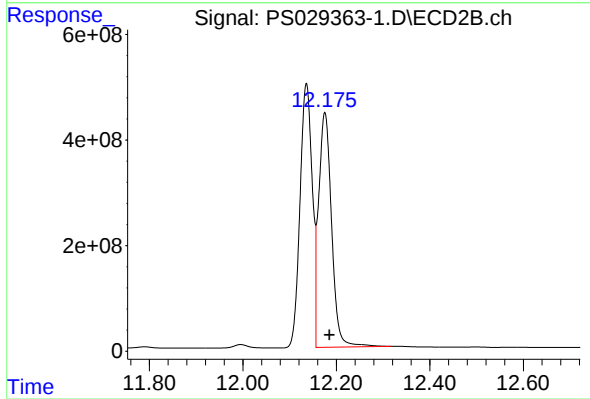
R.T.: 11.102 min
Delta R.T.: -0.007 min
Response: 4488336402
Conc: 740.46 ng/ml



#15 Picloram

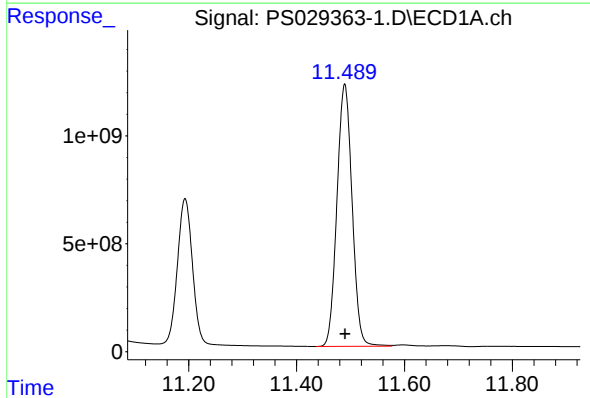
R.T.: 11.007 min
Delta R.T.: 0.000 min
Response: 23819052831
Conc: 779.84 ng/ml

Instrument :
ECD_S
ClientSampleId :



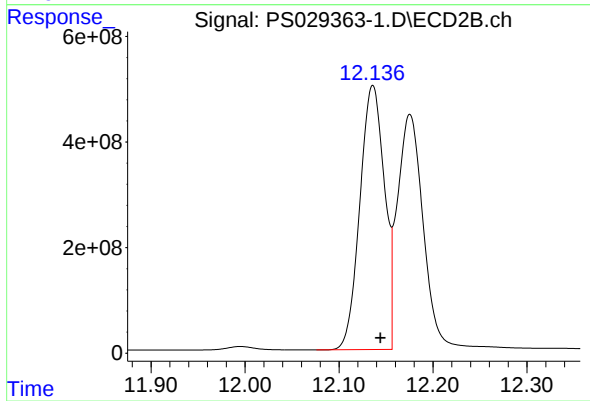
#15 Picloram

R.T.: 12.175 min
Delta R.T.: -0.010 min
Response: 8513127064
Conc: 736.27 ng/ml



#16 DCPA

R.T.: 11.489 min
Delta R.T.: 0.000 min
Response: 23654174672
Conc: 788.38 ng/ml



#16 DCPA

R.T.: 12.136 min
Delta R.T.: -0.008 min
Response: 9083486974
Conc: 767.41 ng/ml