

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS091720\
 Data File : PS012363.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 18 Sep 2020 00:04
 Operator : DD\AJ
 Sample : L3981-12MSD
 Misc :
 ALS Vial : 34 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 18 05:17:50 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS091420.M
 Quant Title : 8080.M
 QLast Update : Tue Sep 15 06:03:04 2020
 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	7.214	6.913	141.3E6	40719628	130.382	77.178 #
Target Compounds							
1) T	Dalapon	3.030	2.621	595.7E6	103.7E6	485.314	155.737 #
2) T	3,5-DICHL...	6.429	6.064	672.5E6	340.4E6	458.669	420.708
3) T	4-Nitroph...	7.047	6.521	232.7E6	129.1E6	436.985	403.550
5) T	DICAMBA	7.405	7.079	1805.3E6	935.7E6	429.051	433.826
6) T	MCPD	7.572	7.172	160.2E6	74252072	49.710	43.145
7) T	MCPA	7.721	7.387	205.3E6	143.5E6	43.940	51.074
8) T	DICHLORPROP	8.097	7.705	464.1E6	261.1E6	453.770	461.485
9) T	2,4-D	8.328	8.000	597.6E6	350.5E6	524.701	481.792
10) T	Pentachlo...	8.636	8.427	7108.6E6	3296.3E6	483.272	486.698
11) T	2,4,5-TP ...	9.185	8.788	2856.5E6	1384.3E6	485.350	478.313
12) T	2,4,5-T	9.472	9.168	2758.9E6	1328.3E6	449.835	461.194
13) T	2,4-DB	10.024	9.675	318.8E6	195.3E6	416.580	480.022
14) T	DINOSEB	11.181	10.006	1962.8E6	902.7E6	417.968	434.673
15) T	Picloram	11.006	10.992	3577.5E6	2088.1E6	485.879	492.553
16) T	DCPA	11.448	10.933	3226.2E6	1802.2E6	435.948	495.818

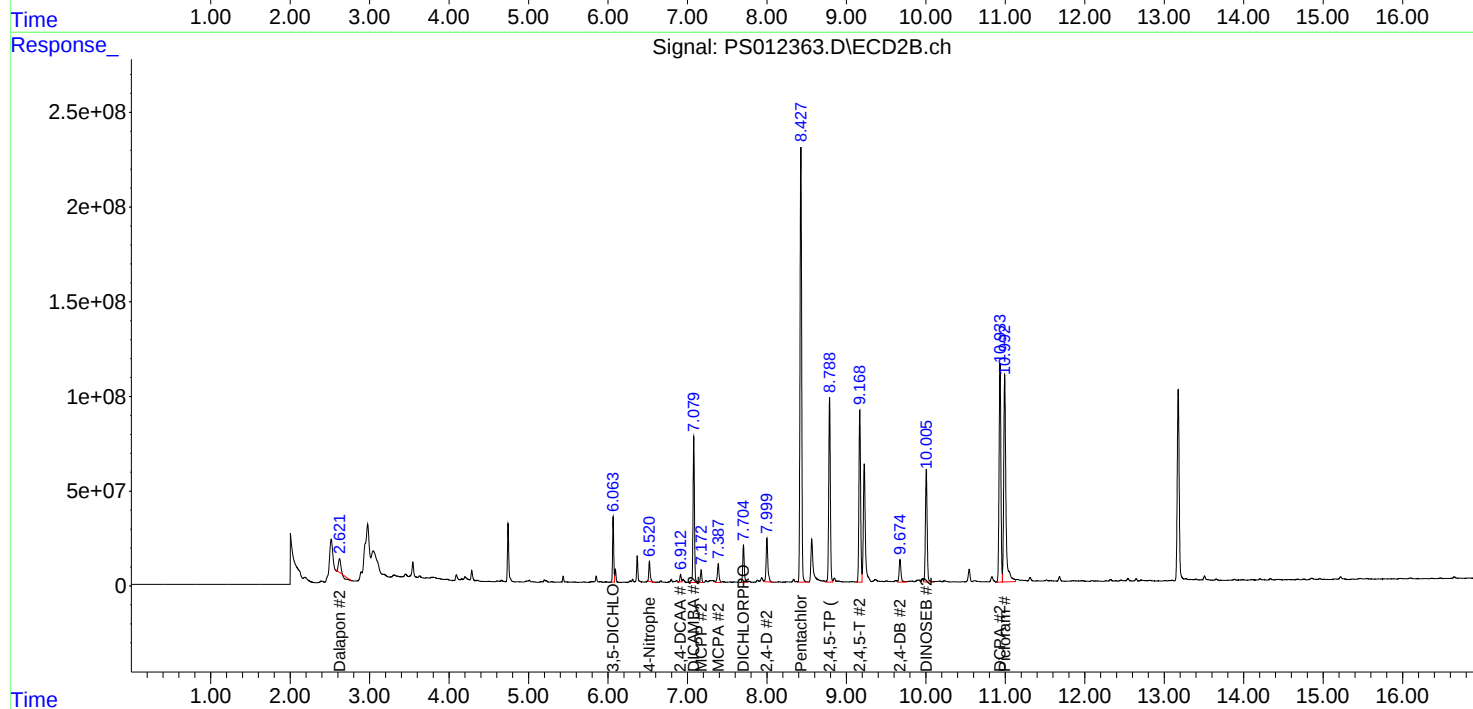
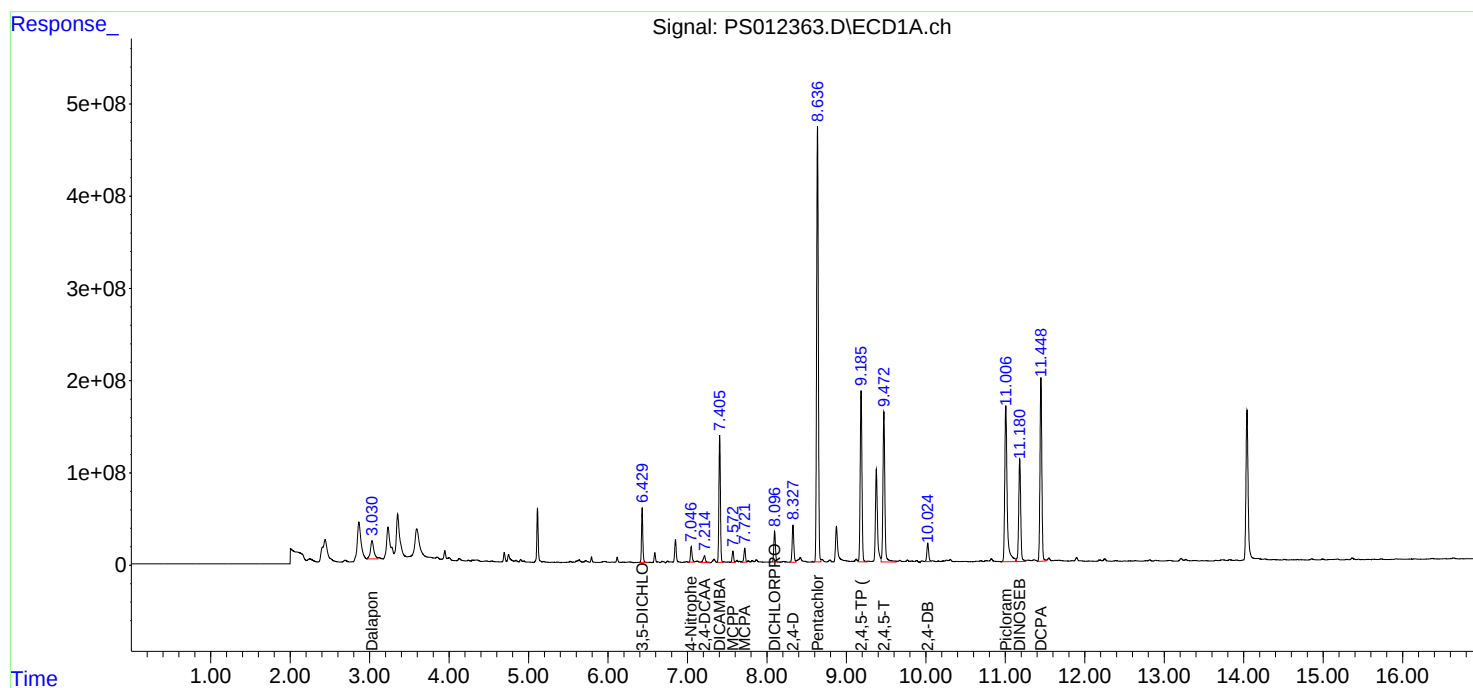
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

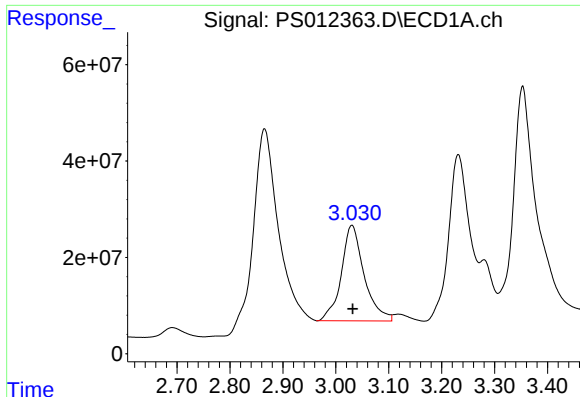
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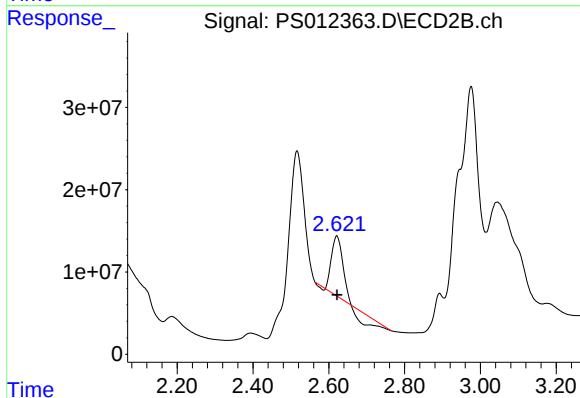




#1 Dalapon

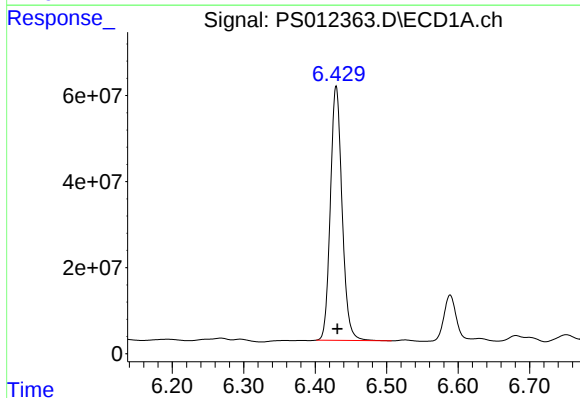
R.T.: 3.030 min
Delta R.T.: -0.002 min
Response: 595740888
Conc: 485.31 ng/ml

Instrument :
ECD_S
ClientSampleId :



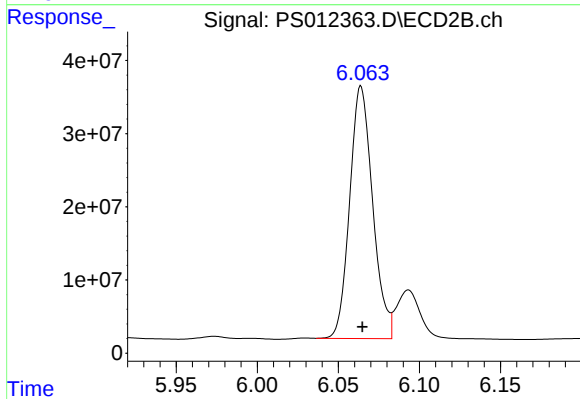
#1 Dalapon

R.T.: 2.621 min
Delta R.T.: 0.000 min
Response: 103668464
Conc: 155.74 ng/ml



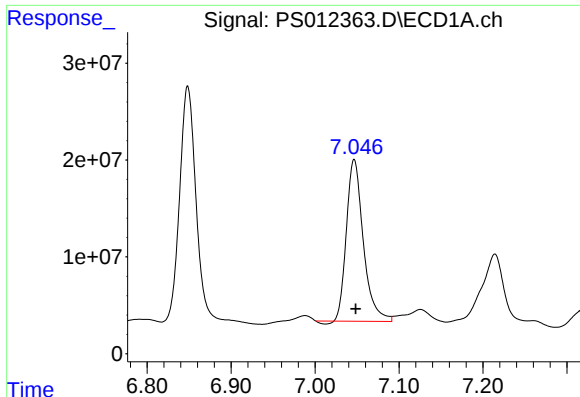
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.429 min
Delta R.T.: -0.002 min
Response: 672502267
Conc: 458.67 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

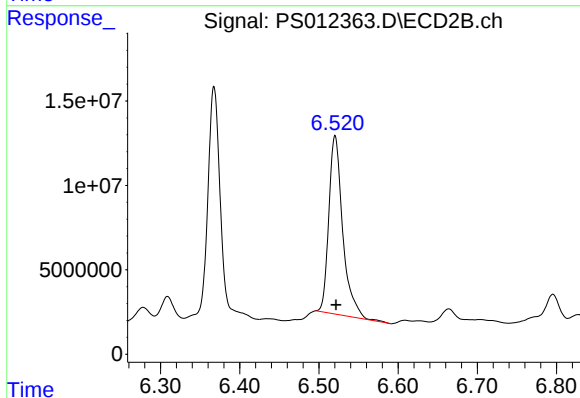
R.T.: 6.064 min
Delta R.T.: 0.000 min
Response: 340352701
Conc: 420.71 ng/ml



#3 4-Nitrophenol

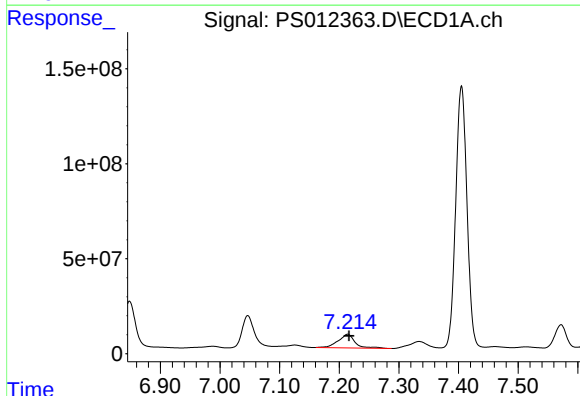
R.T.: 7.047 min
Delta R.T.: -0.002 min
Response: 232710524
Conc: 436.98 ng/ml

Instrument :
ECD_S
ClientSampleId :



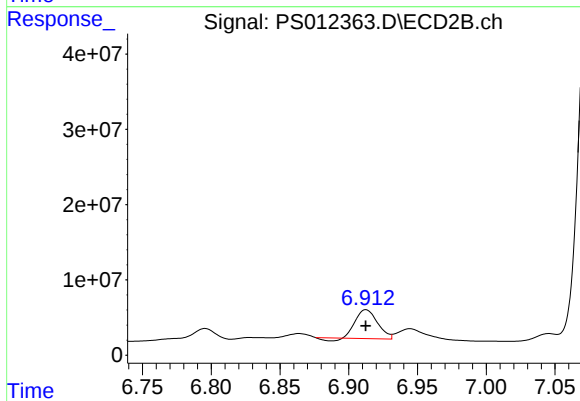
#3 4-Nitrophenol

R.T.: 6.521 min
Delta R.T.: 0.000 min
Response: 129079691
Conc: 403.55 ng/ml



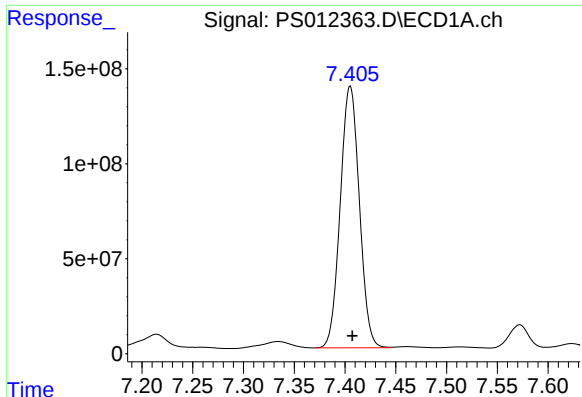
#4 2,4-DCAA

R.T.: 7.214 min
Delta R.T.: -0.002 min
Response: 141320730
Conc: 130.38 ng/ml



#4 2,4-DCAA

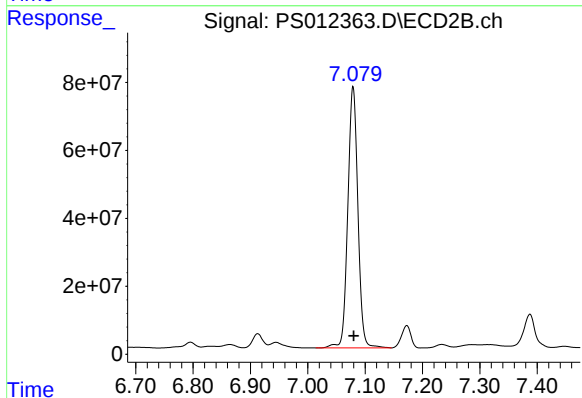
R.T.: 6.913 min
Delta R.T.: 0.000 min
Response: 40719628
Conc: 77.18 ng/ml



#5 DICAMBA

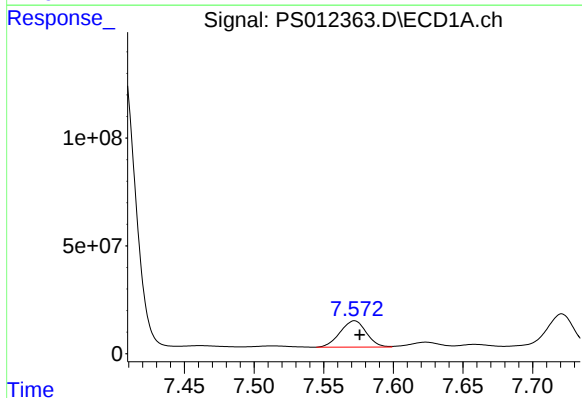
R.T.: 7.405 min
Delta R.T.: -0.002 min
Response: 1805291560
Conc: 429.05 ng/ml

Instrument :
ECD_S
ClientSampleId :



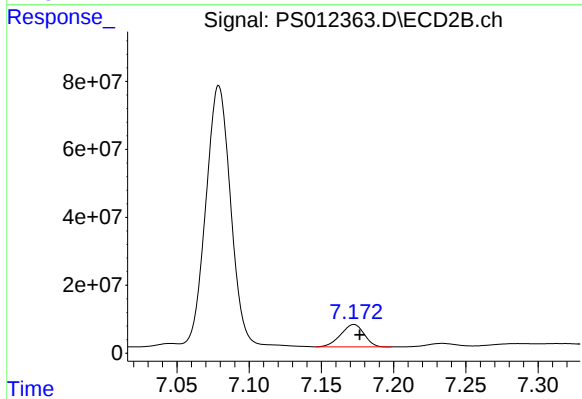
#5 DICAMBA

R.T.: 7.079 min
Delta R.T.: -0.001 min
Response: 935656149
Conc: 433.83 ng/ml



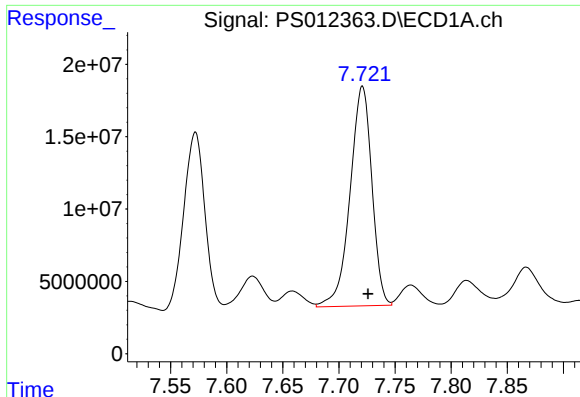
#6 MCP

R.T.: 7.572 min
Delta R.T.: -0.004 min
Response: 160175463
Conc: 49.71 ug/ml



#6 MCP

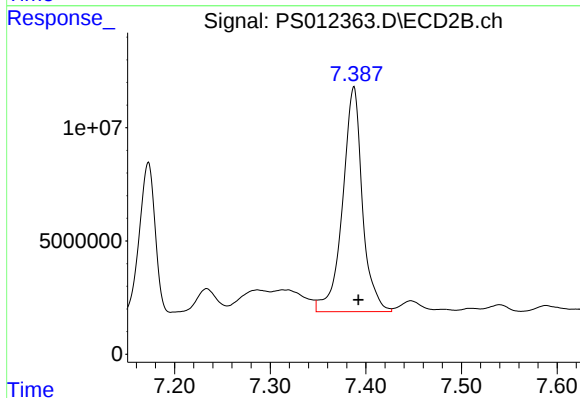
R.T.: 7.172 min
Delta R.T.: -0.004 min
Response: 74252072
Conc: 43.14 ug/ml



#7 MCPA

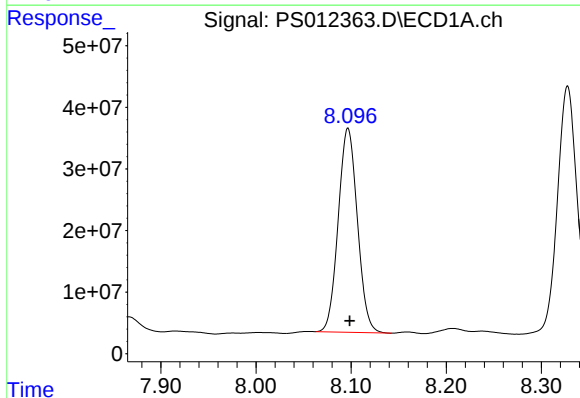
R.T.: 7.721 min
Delta R.T.: -0.005 min
Response: 205303651
Conc: 43.94 ug/ml

Instrument :
ECD_S
ClientSampleId :



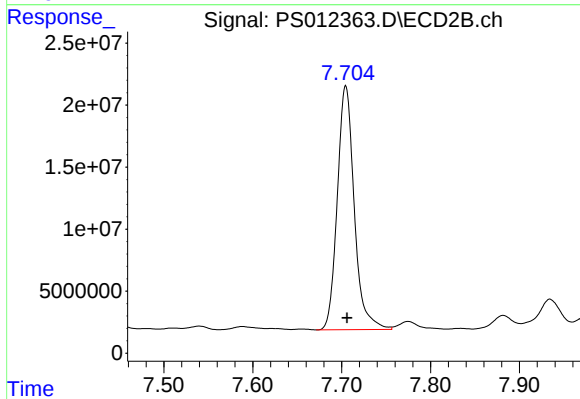
#7 MCPA

R.T.: 7.387 min
Delta R.T.: -0.005 min
Response: 143530465
Conc: 51.07 ug/ml



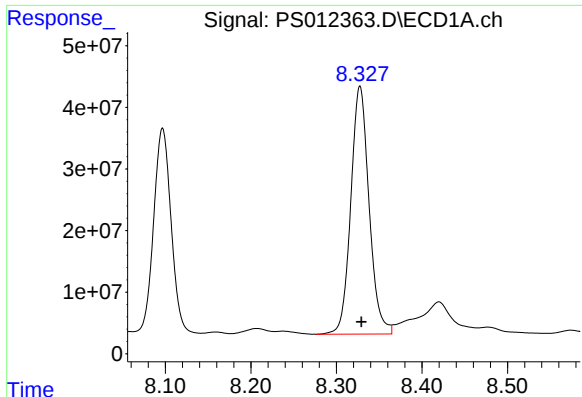
#8 DICHLORPROP

R.T.: 8.097 min
Delta R.T.: -0.002 min
Response: 464068586
Conc: 453.77 ng/ml



#8 DICHLORPROP

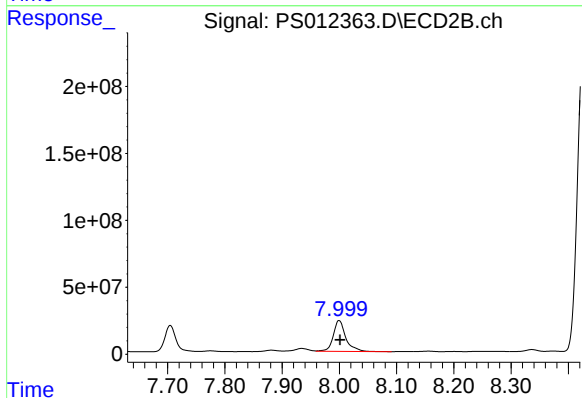
R.T.: 7.705 min
Delta R.T.: -0.001 min
Response: 261113343
Conc: 461.48 ng/ml



#9 2,4-D

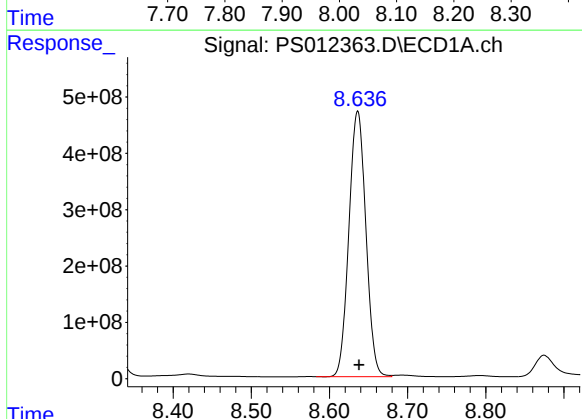
R.T.: 8.328 min
Delta R.T.: -0.002 min
Response: 597610163
Conc: 524.70 ng/ml

Instrument :
ECD_S
ClientSampleId :



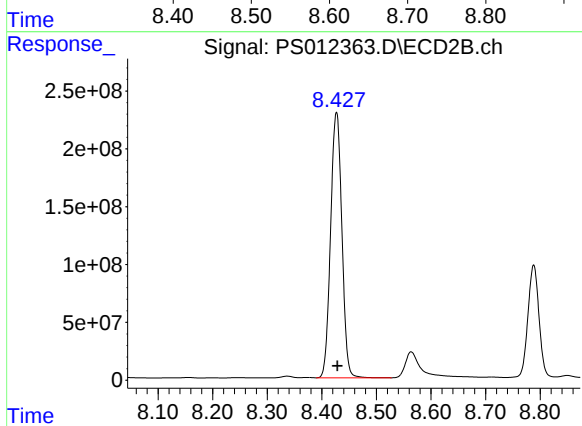
#9 2,4-D

R.T.: 8.000 min
Delta R.T.: -0.002 min
Response: 350466805
Conc: 481.79 ng/ml



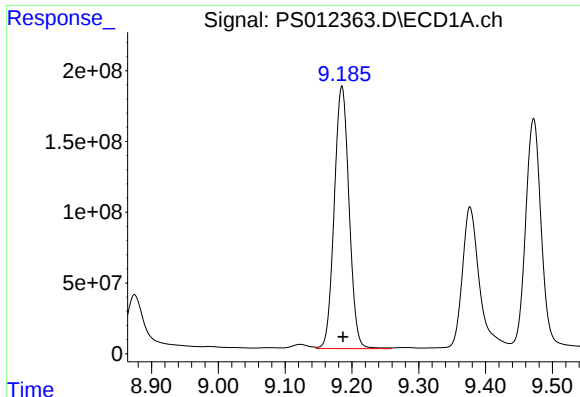
#10 Pentachlorophenol

R.T.: 8.636 min
Delta R.T.: -0.002 min
Response: 7108593006
Conc: 483.27 ng/ml



#10 Pentachlorophenol

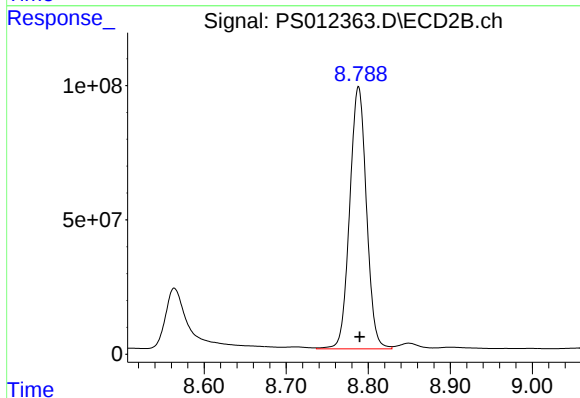
R.T.: 8.427 min
Delta R.T.: -0.002 min
Response: 3296310333
Conc: 486.70 ng/ml



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

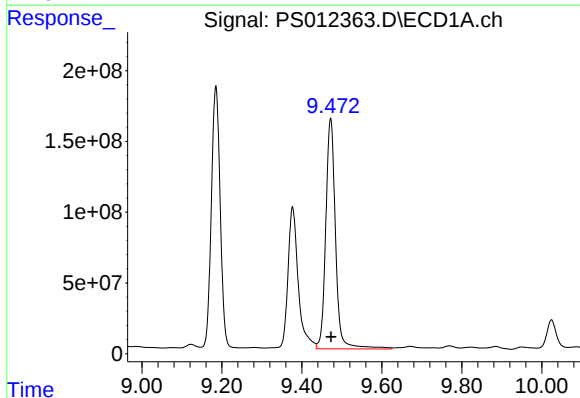
R.T.: 9.185 min
Delta R.T.: -0.002 min
Response: 2856529987
Conc: 485.35 ng/ml

Instrument :
ECD_S
ClientSampleId :



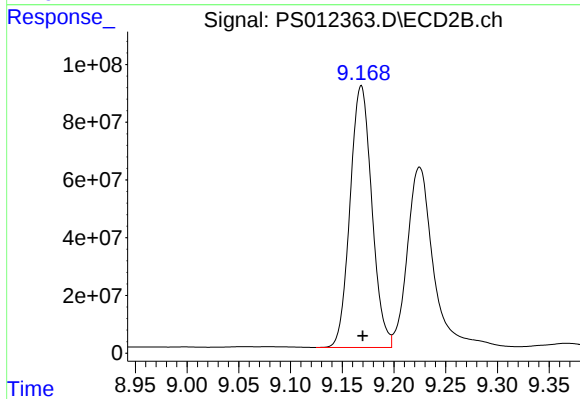
#11 2,4,5-TP (SILVEX)

R.T.: 8.788 min
Delta R.T.: -0.001 min
Response: 1384304828
Conc: 478.31 ng/ml



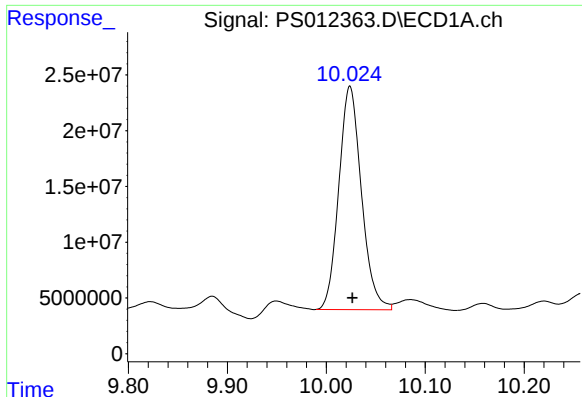
#12 2,4,5-T

R.T.: 9.472 min
Delta R.T.: -0.001 min
Response: 2758864843
Conc: 449.84 ng/ml



#12 2,4,5-T

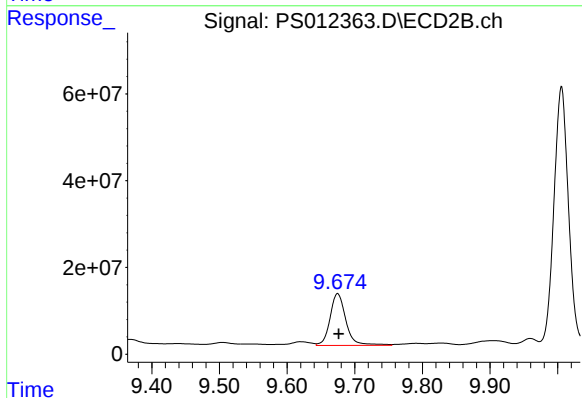
R.T.: 9.168 min
Delta R.T.: -0.002 min
Response: 1328321753
Conc: 461.19 ng/ml



#13 2,4-DB

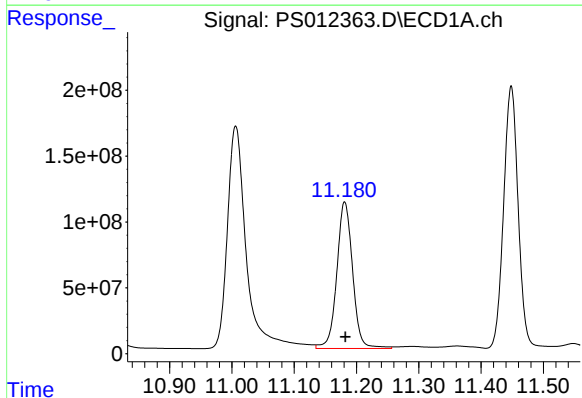
R.T.: 10.024 min
Delta R.T.: -0.002 min
Response: 318759814
Conc: 416.58 ng/ml

Instrument :
ECD_S
ClientSampleId :



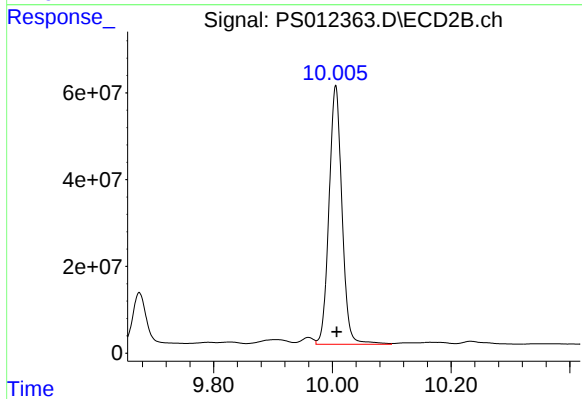
#13 2,4-DB

R.T.: 9.675 min
Delta R.T.: -0.002 min
Response: 195303613
Conc: 480.02 ng/ml



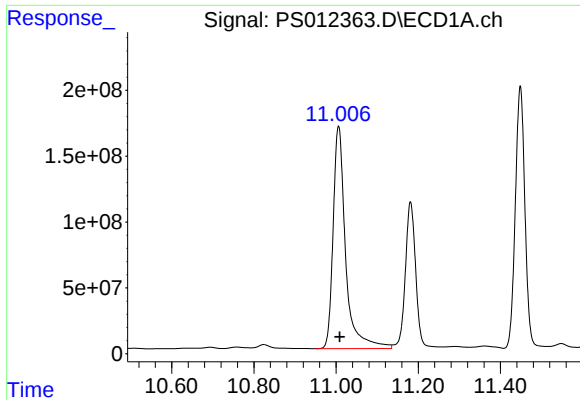
#14 DINOSEB

R.T.: 11.181 min
Delta R.T.: -0.001 min
Response: 1962794049
Conc: 417.97 ng/ml



#14 DINOSEB

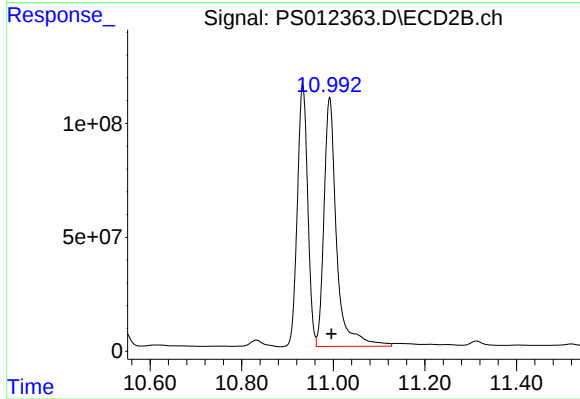
R.T.: 10.006 min
Delta R.T.: -0.002 min
Response: 902746410
Conc: 434.67 ng/ml



#15 Picloram

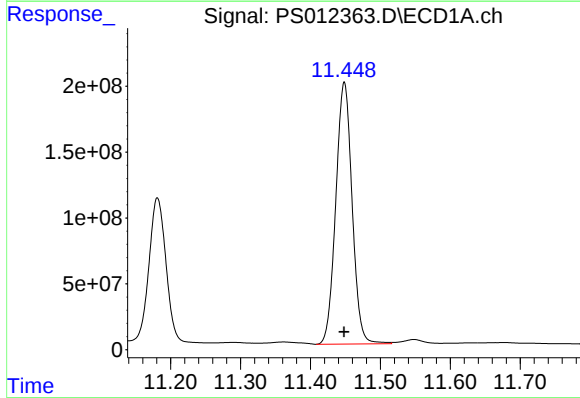
R.T.: 11.006 min
Delta R.T.: -0.003 min
Response: 3577520418
Conc: 485.88 ng/ml

Instrument :
ECD_S
ClientSampleId :



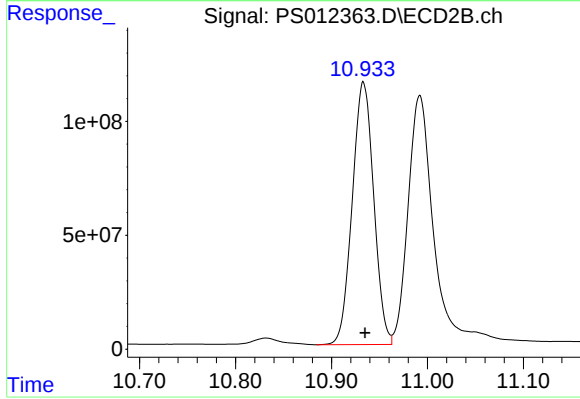
#15 Picloram

R.T.: 10.992 min
Delta R.T.: -0.004 min
Response: 2088135614
Conc: 492.55 ng/ml



#16 DCPA

R.T.: 11.448 min
Delta R.T.: 0.000 min
Response: 3226193651
Conc: 435.95 ng/ml



#16 DCPA

R.T.: 10.933 min
Delta R.T.: -0.002 min
Response: 1802163760
Conc: 495.82 ng/ml