

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS031820\
 Data File : PS009361.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 18 Mar 2020 21:58
 Operator : DD\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 19 01:11:10 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS031120.M
 Quant Title : 8080.M
 QLast Update : Thu Mar 12 07:13:24 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	7.242	6.933	464.7E6	420.7E6	840.066	765.999
Target Compounds							
1) T	Dalapon	3.048	2.629	521.2E6	469.1E6	668.409	595.751
2) T	3,5-DICHL...	6.451	6.079	582.0E6	572.4E6	771.005	703.854
3) T	4-Nitroph...	7.071	6.535	187.2E6	221.9E6	784.161	697.318
5) T	DICAMBA	7.435	7.103	1623.4E6	1604.3E6	762.797	698.879
6) T	MCPD	7.605	7.202	132.0E6	136.6E6	53.631m	75.081 #
7) T	MCPA	7.755	7.418	183.2E6	189.3E6	60.143	70.148
8) T	DICHLORPROP	8.128	7.731	392.3E6	398.9E6	760.577m	719.023
9) T	2,4-D	8.357	8.024	400.9E6	471.5E6	760.374	717.220
10) T	Pentachlo...	8.670	8.458	5180.9E6	5093.4E6	736.838	671.065
11) T	2,4,5-TP ...	9.219	8.818	2097.3E6	2149.0E6	765.107	720.854
12) T	2,4,5-T	9.503	9.197	1928.1E6	2116.4E6	757.954	716.904
13) T	2,4-DB	10.056	9.704	258.9E6	281.2E6	748.247	740.659m
14) T	DINOSEB	11.222	10.040	1538.2E6	1582.4E6	752.477	720.405
15) T	Picloram	11.035	11.019	1770.5E6	2265.1E6	583.391	556.237
16) T	DCPA	11.486	10.970	2587.0E6	2790.9E6	746.331	720.605

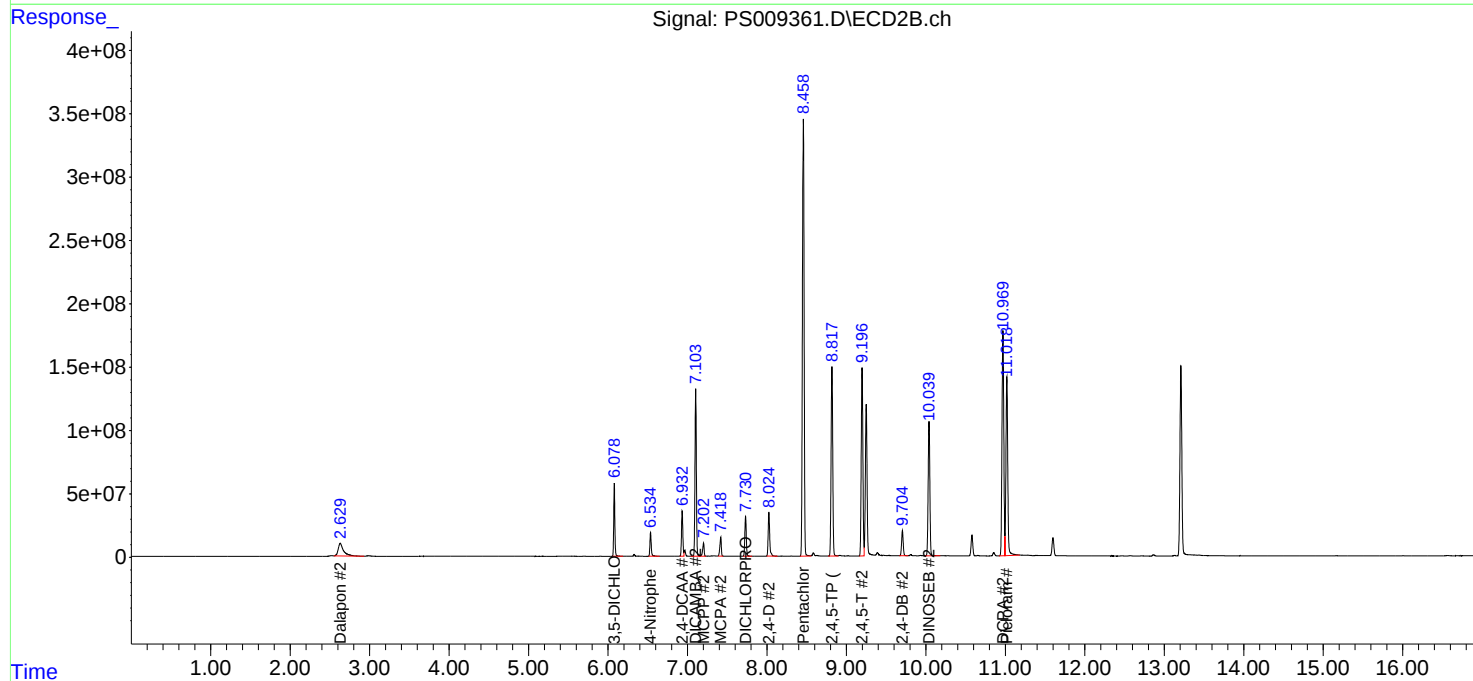
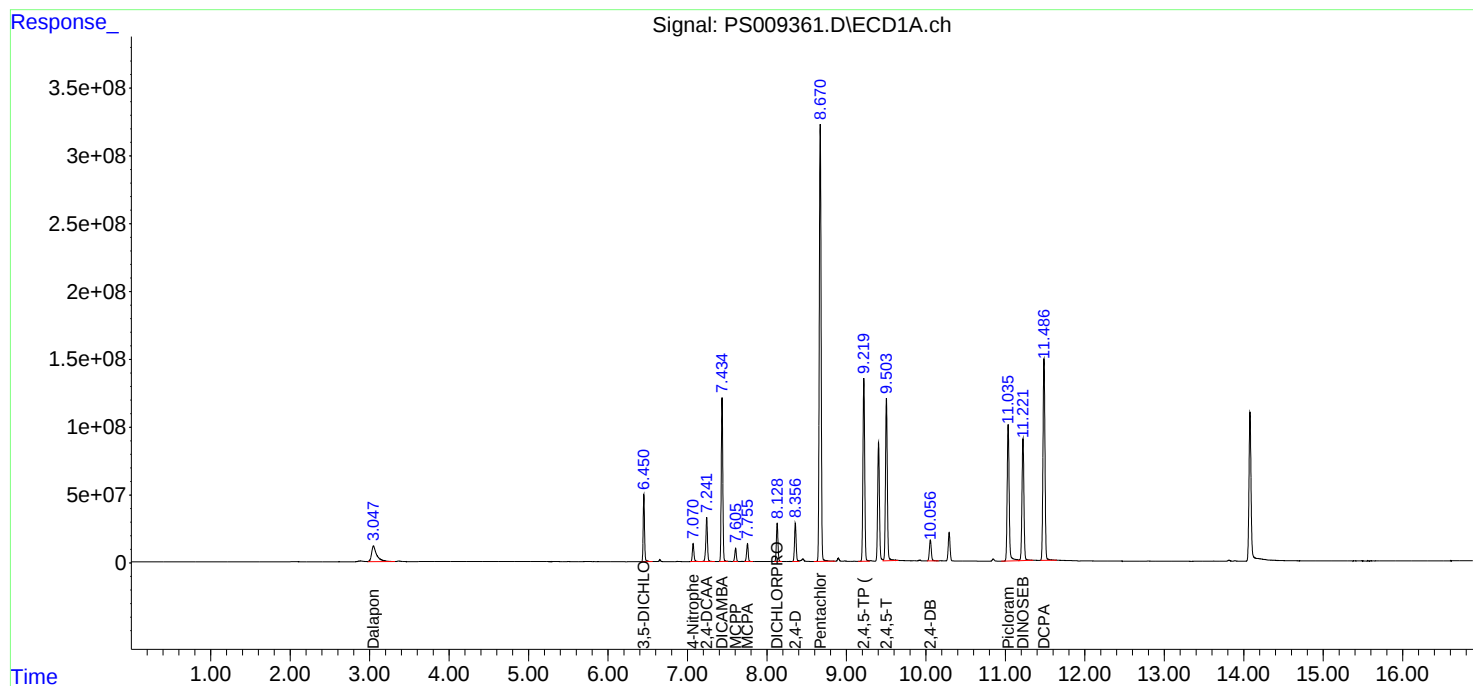
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

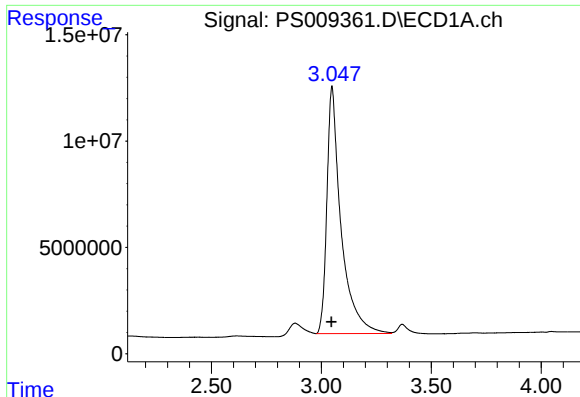
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS031820\
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Acq On : 18 Mar 2020 21:58
Operator : DD\AJ
Sample : HSTDCCC750
Misc :
ALS Vial : 3 Sample Multiplier: 1

Instrument :
ECD_S
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HSTDCCC750

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 19 01:11:10 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS031120.M
Quant Title : 8080.M
QLast Update : Thu Mar 12 07:13:24 2020
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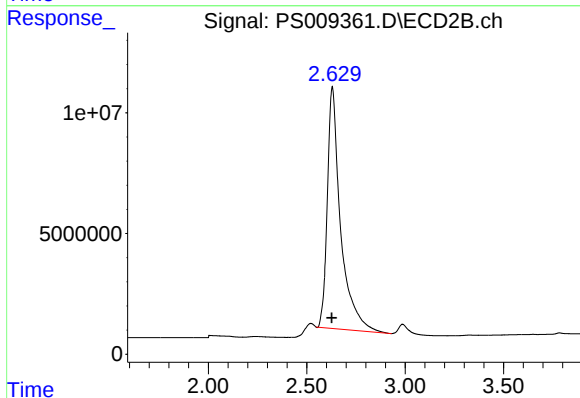




#1 Dalapon

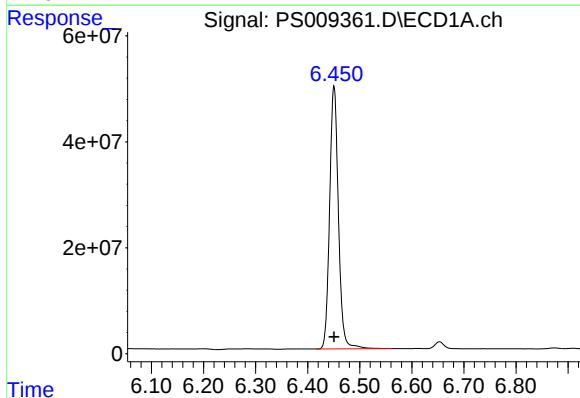
R.T.: 3.048 min
Delta R.T.: 0.002 min
Response: 521248284
Conc: 668.41 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



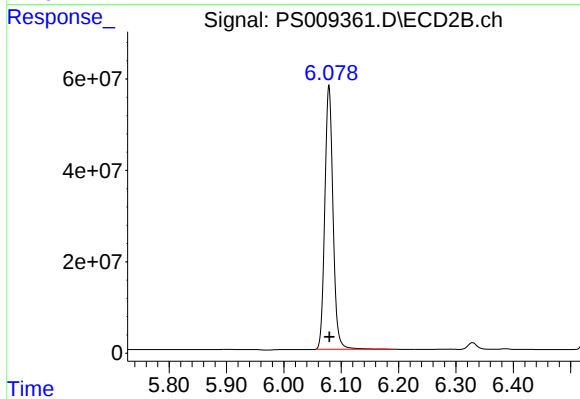
#1 Dalapon

R.T.: 2.629 min
Delta R.T.: 0.003 min
Response: 469071724
Conc: 595.75 ng/ml



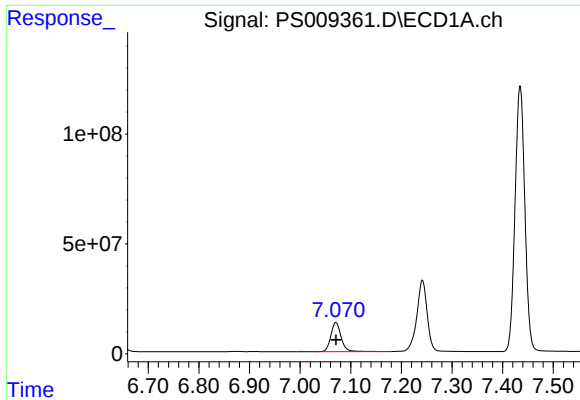
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.451 min
Delta R.T.: 0.000 min
Response: 581953072
Conc: 771.00 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

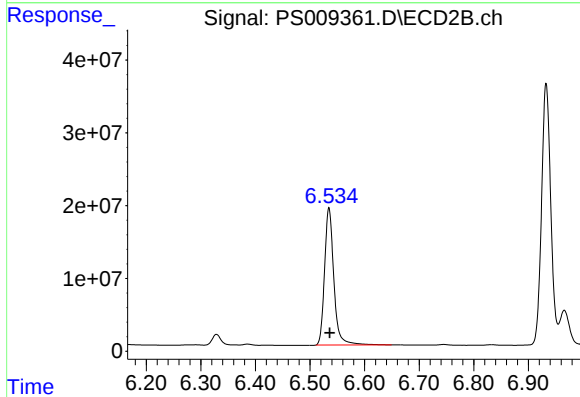
R.T.: 6.079 min
Delta R.T.: -0.001 min
Response: 572449500
Conc: 703.85 ng/ml



#3 4-Nitrophenol

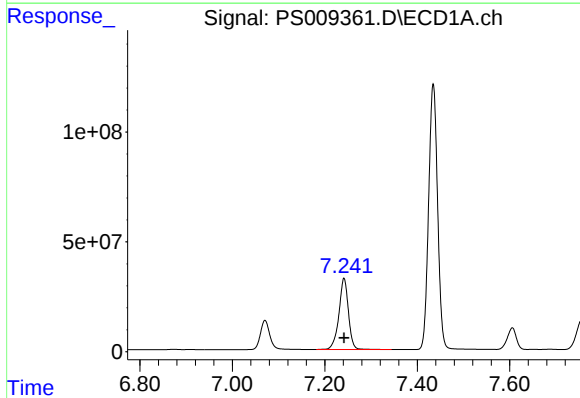
R.T.: 7.071 min
Delta R.T.: 0.000 min
Response: 187189165
Conc: 784.16 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



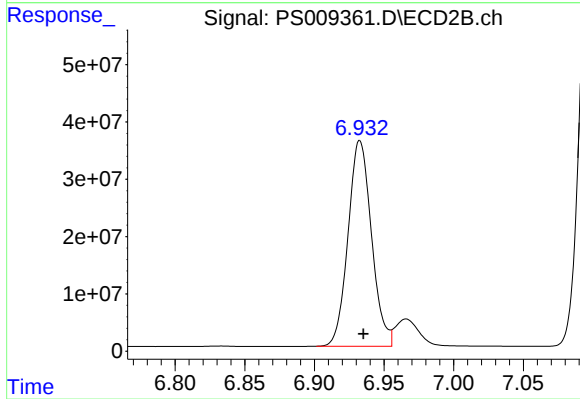
#3 4-Nitrophenol

R.T.: 6.535 min
Delta R.T.: -0.001 min
Response: 221885419
Conc: 697.32 ng/ml



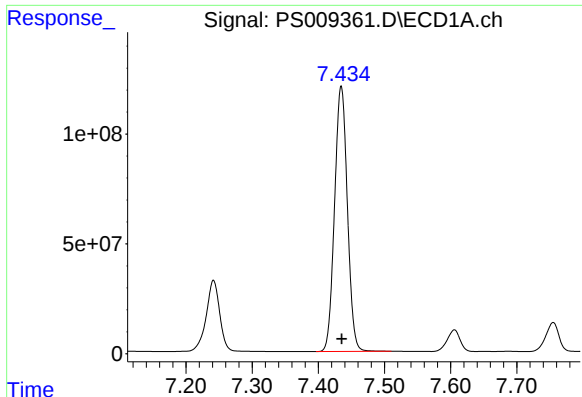
#4 2,4-DCAA

R.T.: 7.242 min
Delta R.T.: 0.000 min
Response: 464699272
Conc: 840.07 ng/ml



#4 2,4-DCAA

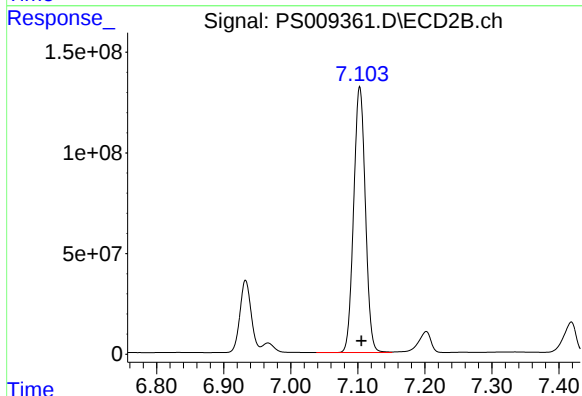
R.T.: 6.933 min
Delta R.T.: -0.002 min
Response: 420684862
Conc: 766.00 ng/ml



#5 DICAMBA

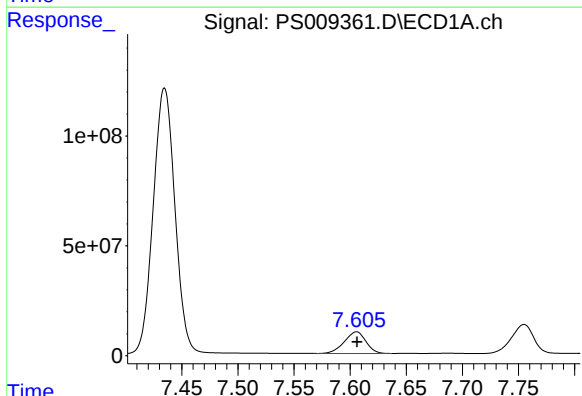
R.T.: 7.435 min
Delta R.T.: 0.000 min
Response: 1623357080
Conc: 762.80 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



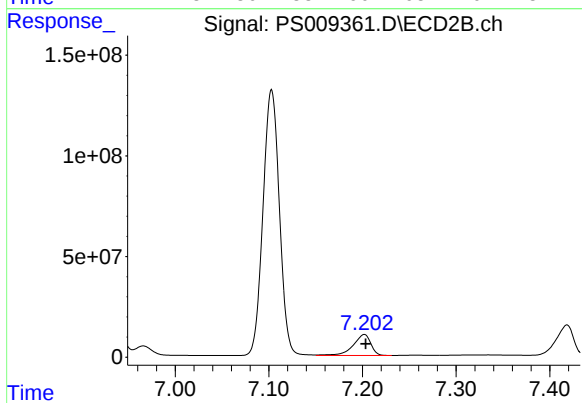
#5 DICAMBA

R.T.: 7.103 min
Delta R.T.: -0.003 min
Response: 1604348302
Conc: 698.88 ng/ml



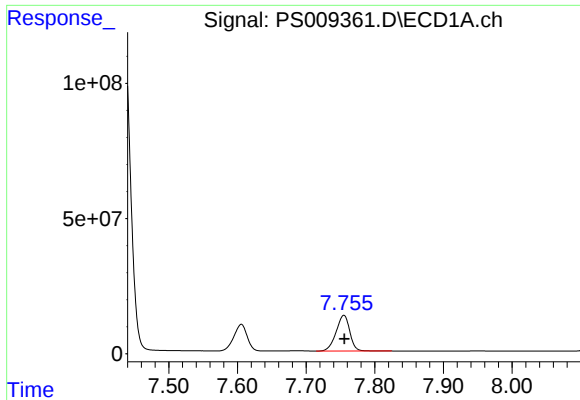
#6 MCP

R.T.: 7.605 min
Delta R.T.: 0.000 min
Response: 131966790
Conc: 53.63 ug/ml m



#6 MCP

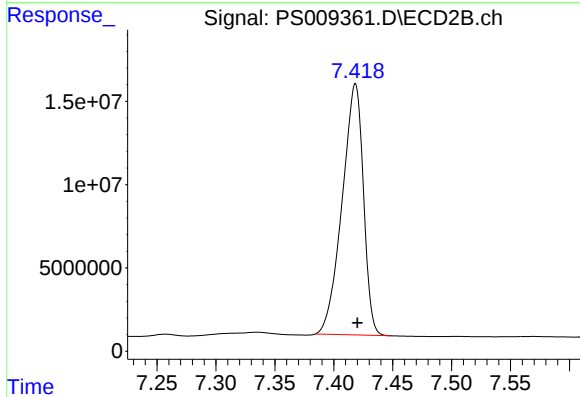
R.T.: 7.202 min
Delta R.T.: -0.002 min
Response: 136559321
Conc: 75.08 ug/ml



#7 MCPA

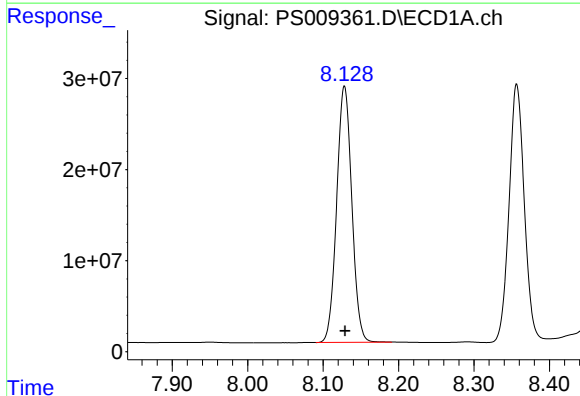
R.T.: 7.755 min
Delta R.T.: 0.000 min
Response: 183177042
Conc: 60.14 ug/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



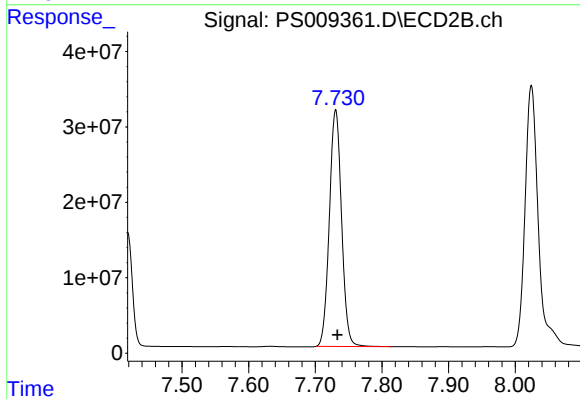
#7 MCPA

R.T.: 7.418 min
Delta R.T.: -0.002 min
Response: 189301513
Conc: 70.15 ug/ml



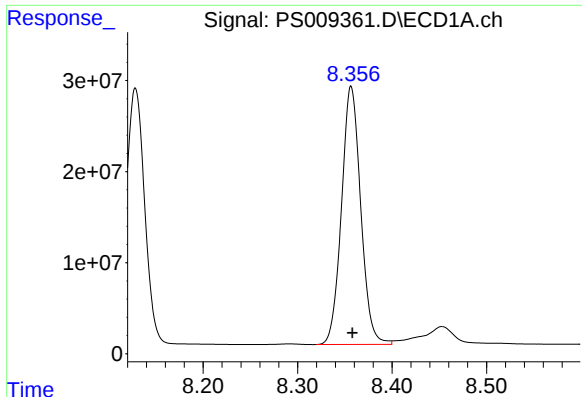
#8 DICHLORPROP

R.T.: 8.128 min
Delta R.T.: -0.001 min
Response: 392262183
Conc: 760.58 ng/ml m



#8 DICHLORPROP

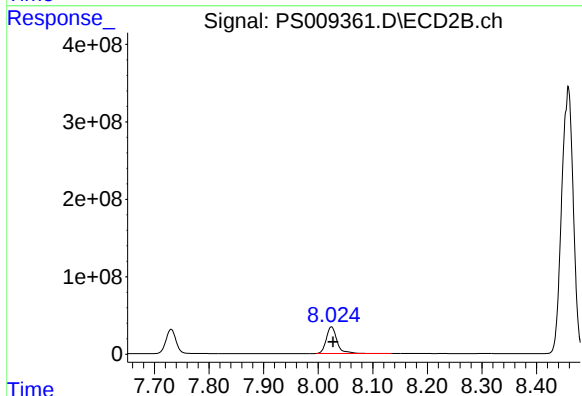
R.T.: 7.731 min
Delta R.T.: -0.002 min
Response: 398929930
Conc: 719.02 ng/ml



#9 2,4-D

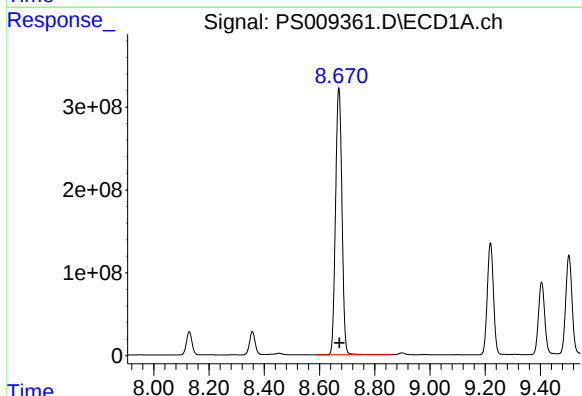
R.T.: 8.357 min
Delta R.T.: -0.001 min
Response: 400888175
Conc: 760.37 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



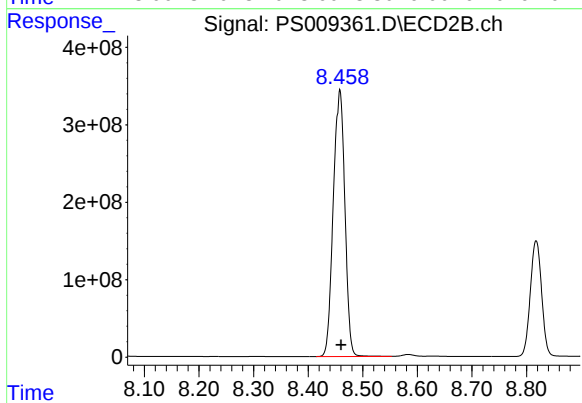
#9 2,4-D

R.T.: 8.024 min
Delta R.T.: -0.003 min
Response: 471472784
Conc: 717.22 ng/ml



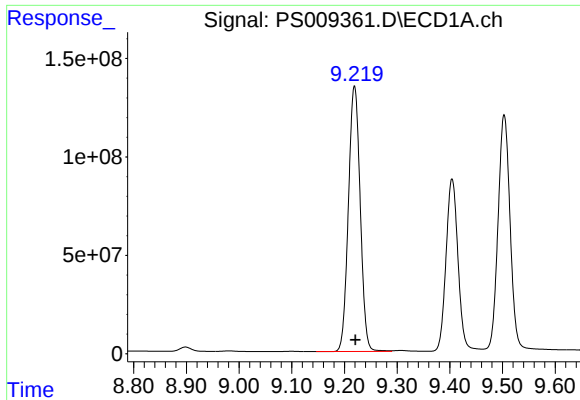
#10 Pentachlorophenol

R.T.: 8.670 min
Delta R.T.: -0.002 min
Response: 5180881446
Conc: 736.84 ng/ml



#10 Pentachlorophenol

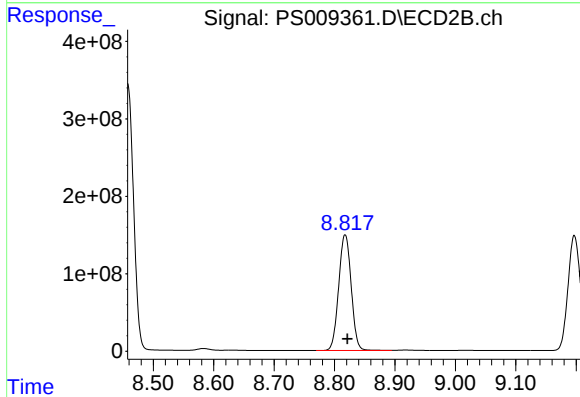
R.T.: 8.458 min
Delta R.T.: -0.003 min
Response: 5093371659
Conc: 671.07 ng/ml



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

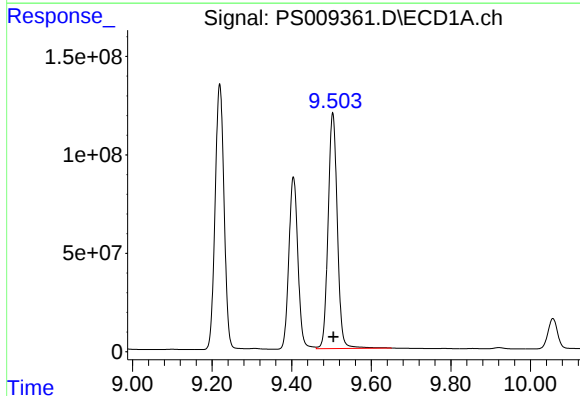
R.T.: 9.219 min
Delta R.T.: -0.002 min
Response: 2097314306
Conc: 765.11 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



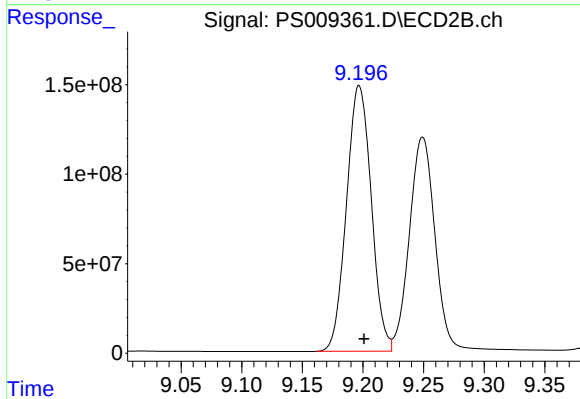
#11 2,4,5-TP (SILVEX)

R.T.: 8.818 min
Delta R.T.: -0.004 min
Response: 2148950746
Conc: 720.85 ng/ml



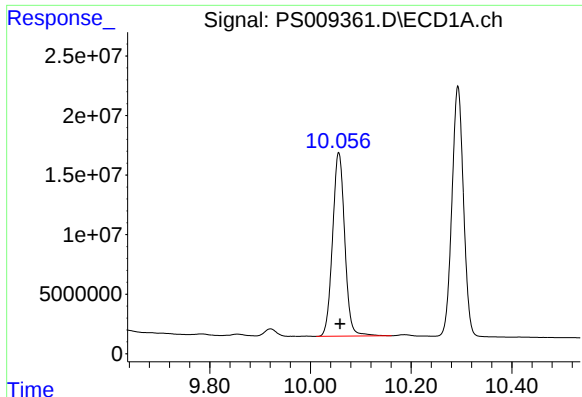
#12 2,4,5-T

R.T.: 9.503 min
Delta R.T.: -0.002 min
Response: 1928123325
Conc: 757.95 ng/ml



#12 2,4,5-T

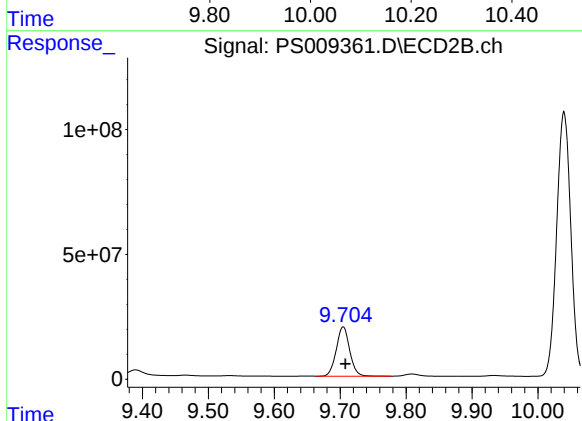
R.T.: 9.197 min
Delta R.T.: -0.004 min
Response: 2116427308
Conc: 716.90 ng/ml



#13 2,4-DB

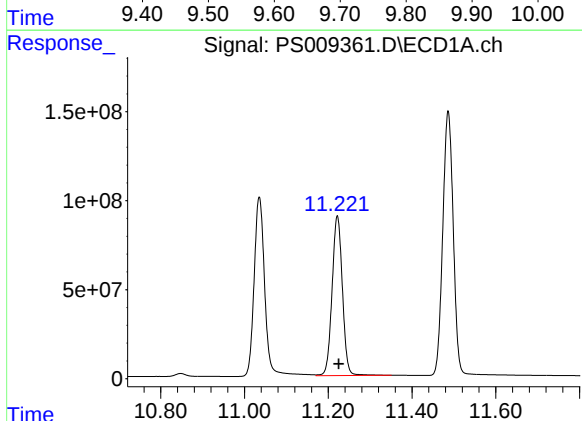
R.T.: 10.056 min
Delta R.T.: -0.002 min
Response: 258859482
Conc: 748.25 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



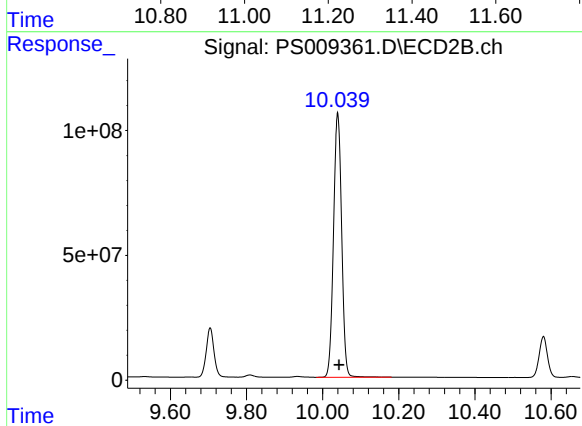
#13 2,4-DB

R.T.: 9.704 min
Delta R.T.: -0.004 min
Response: 281165985
Conc: 740.66 ng/ml m



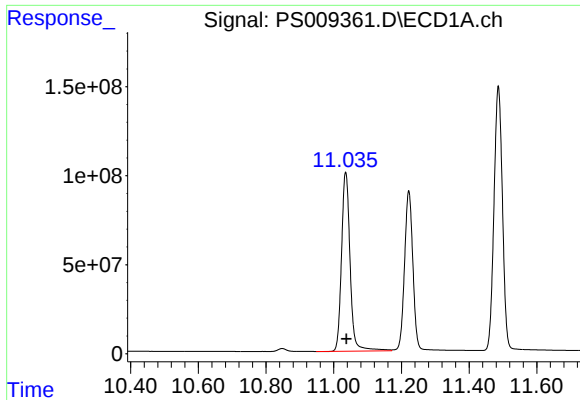
#14 DINOSEB

R.T.: 11.222 min
Delta R.T.: -0.003 min
Response: 1538176452
Conc: 752.48 ng/ml



#14 DINOSEB

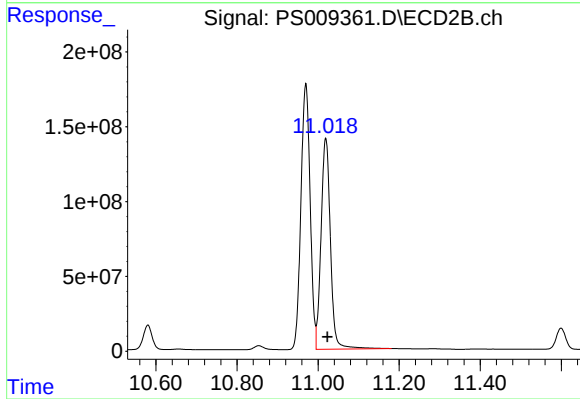
R.T.: 10.040 min
Delta R.T.: -0.004 min
Response: 1582354701
Conc: 720.41 ng/ml



#15 Picloram

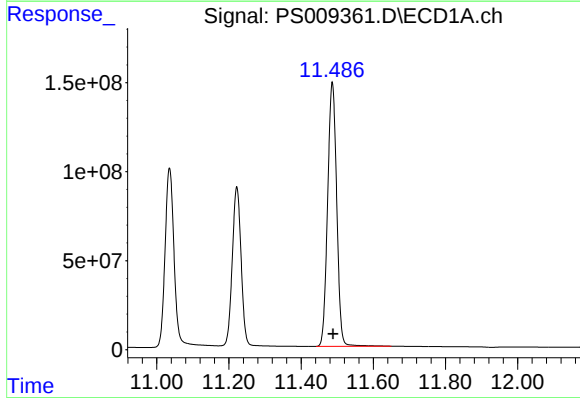
R.T.: 11.035 min
Delta R.T.: -0.002 min
Response: 1770549041
Conc: 583.39 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



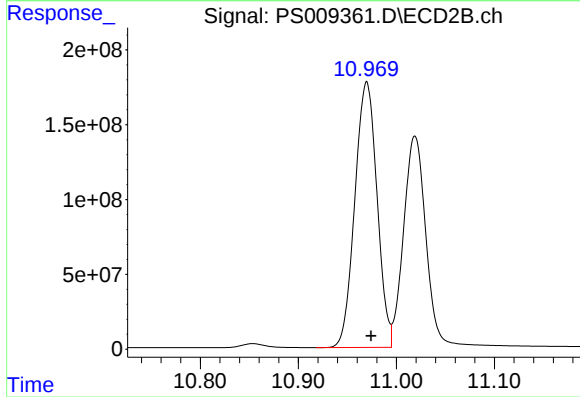
#15 Picloram

R.T.: 11.019 min
Delta R.T.: -0.004 min
Response: 2265095155
Conc: 556.24 ng/ml



#16 DCPA

R.T.: 11.486 min
Delta R.T.: -0.003 min
Response: 2586973657
Conc: 746.33 ng/ml



#16 DCPA

R.T.: 10.970 min
Delta R.T.: -0.004 min
Response: 2790929478
Conc: 720.60 ng/ml