

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS102822\
 Data File : PS020918.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 28 Oct 2022 16:02
 Operator : AR\AJ
 Sample : HSTDICC500
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 31 10:01:55 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS102822.M
 Quant Title : 8080.M
 QLast Update : Mon Oct 31 10:00:35 2022
 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	6.410	6.849	1028.3E6	670.8E6	514.644	500.322
Target Compounds							
1) T	Dalapon	2.504	2.577	1171.6E6	796.3E6	460.199	453.613
2) T	3,5-DICHL...	5.777	6.020	1408.6E6	933.3E6	476.823	469.006
3) T	4-Nitroph...	6.245	6.456	663.1E6	380.0E6	459.649	457.537
5) T	DICAMBA	6.555	7.017	4131.8E6	2888.7E6	482.590	473.809
6) T	MCPD	6.712	7.115	294.4E6	213.7E6	45.632	45.812
7) T	MCPA	6.837	7.327	422.1E6	304.2E6	46.201	46.271
8) T	DICHLORPROP	7.155	7.643	1053.7E6	703.1E6	481.452	470.611
9) T	2,4-D	7.354	7.932	1293.5E6	859.9E6	481.847	474.302
10) T	Pentachlo...	7.589	8.367	15567.4E6	10360.8E6	508.547	504.002
11) T	2,4,5-TP ...	8.116	8.727	6332.8E6	4258.7E6	493.465	487.036
12) T	2,4,5-T	8.373	9.104	6347.9E6	4087.6E6	493.802	487.361
13) T	2,4-DB	8.882	9.612	1284.0E6	501.1E6	482.596	462.145
14) T	DINOSEB	9.944	9.943	5083.9E6	2966.8E6	487.906	479.838
15) T	Picloram	9.768	10.910	10031.5E6	6017.0E6	490.226	484.441
16) T	DCPA	10.211	10.874	8768.1E6	5150.8E6	504.414	496.122

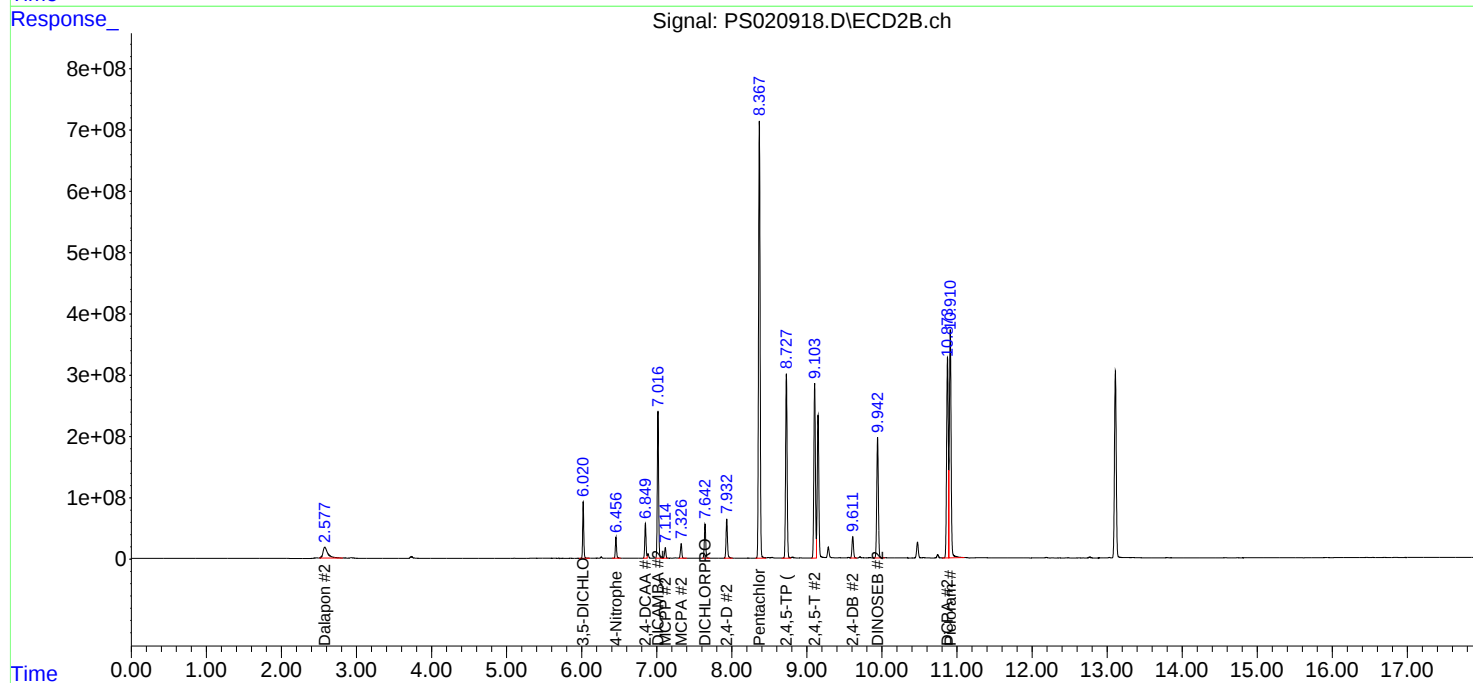
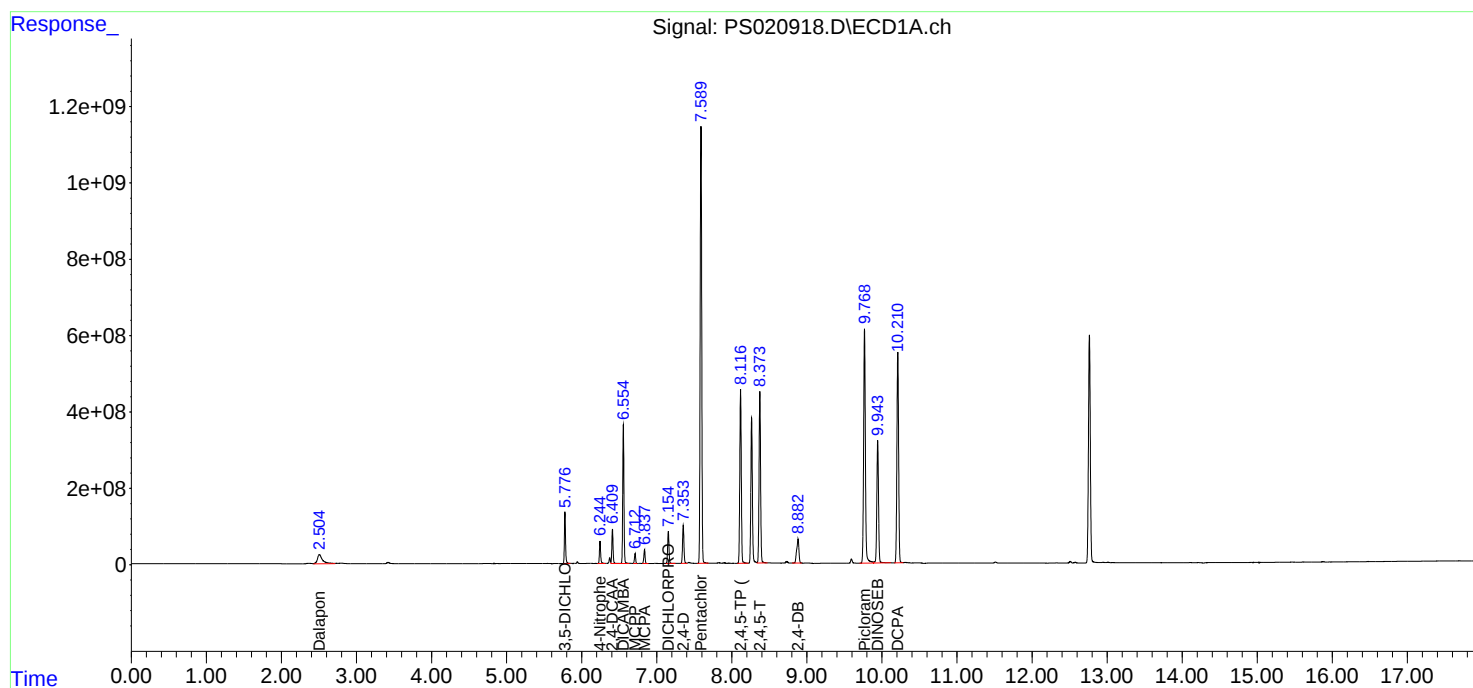
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

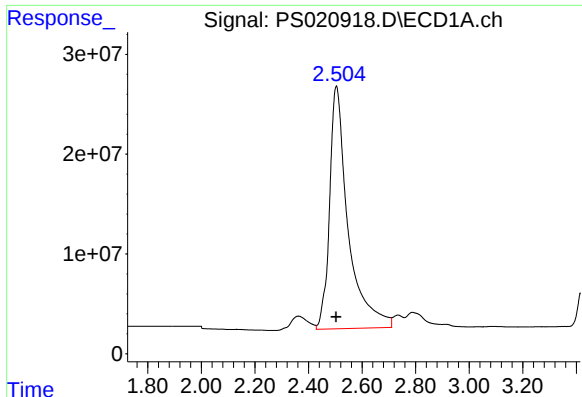
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ECD_S
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Quant Time: Oct 31 10:01:55 2022
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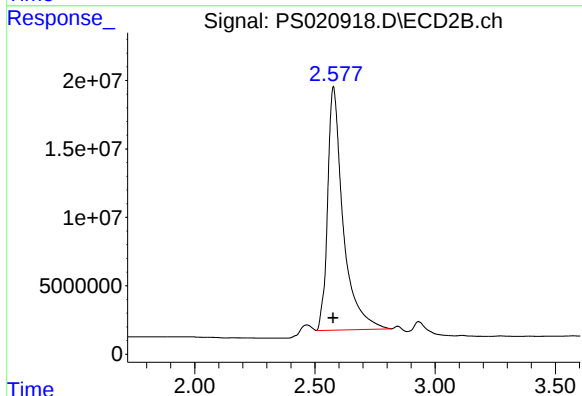




#1 Dalapon

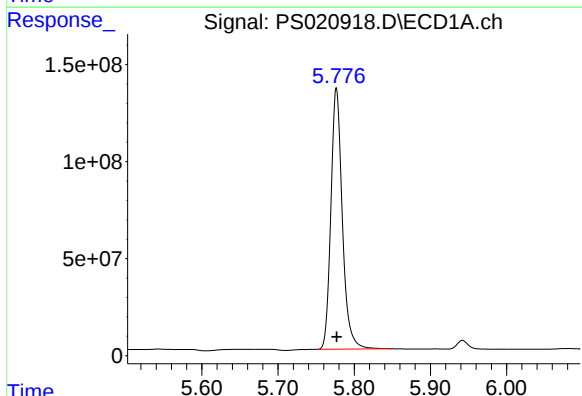
R.T.: 2.504 min
Delta R.T.: 0.001 min
Response: 1171584635
Conc: 460.20 ng/ml

Instrument :
ECD_S
ClientSampleId :



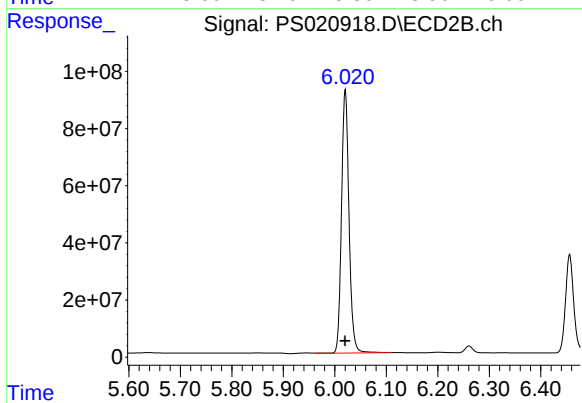
#1 Dalapon

R.T.: 2.577 min
Delta R.T.: 0.001 min
Response: 796256249
Conc: 453.61 ng/ml



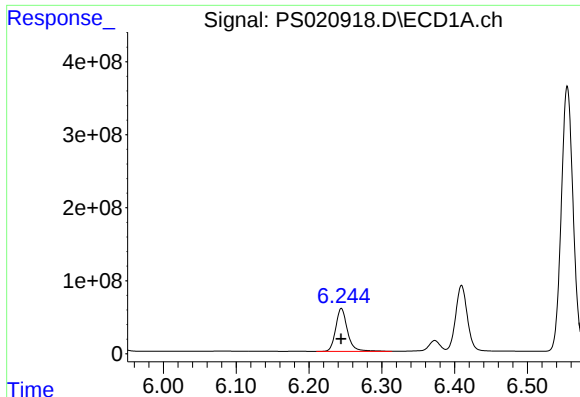
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 5.777 min
Delta R.T.: 0.000 min
Response: 1408617975
Conc: 476.82 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

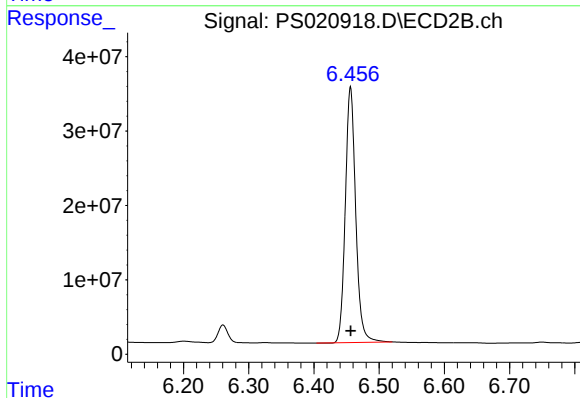
R.T.: 6.020 min
Delta R.T.: 0.000 min
Response: 933344642
Conc: 469.01 ng/ml



#3 4-Nitrophenol

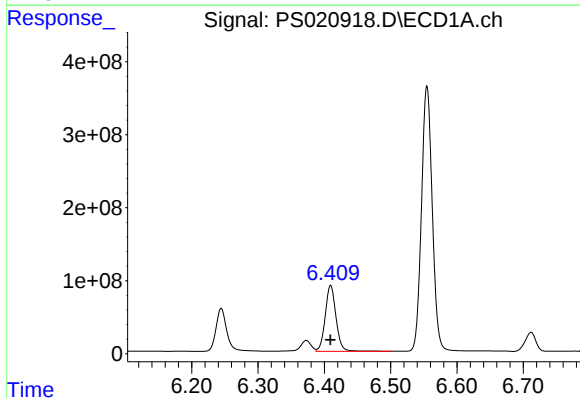
R.T.: 6.245 min
Delta R.T.: 0.000 min
Response: 663057647
Conc: 459.65 ng/ml

Instrument :
ECD_S
ClientSampleId :



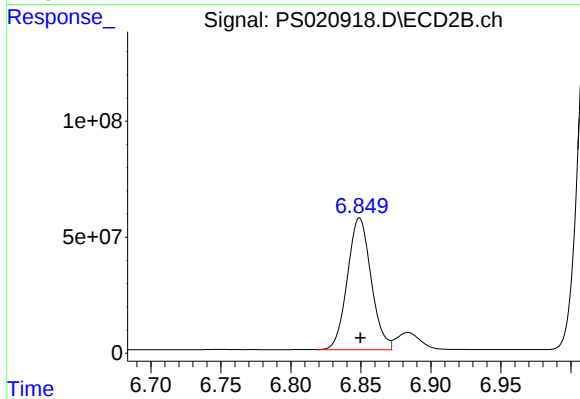
#3 4-Nitrophenol

R.T.: 6.456 min
Delta R.T.: 0.000 min
Response: 379983225
Conc: 457.54 ng/ml



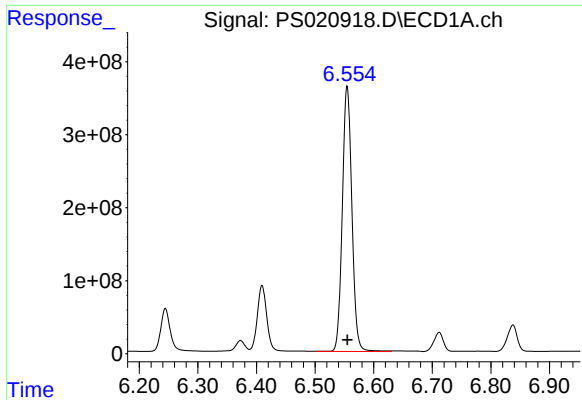
#4 2,4-DCAA

R.T.: 6.410 min
Delta R.T.: 0.000 min
Response: 1028264318
Conc: 514.64 ng/ml



#4 2,4-DCAA

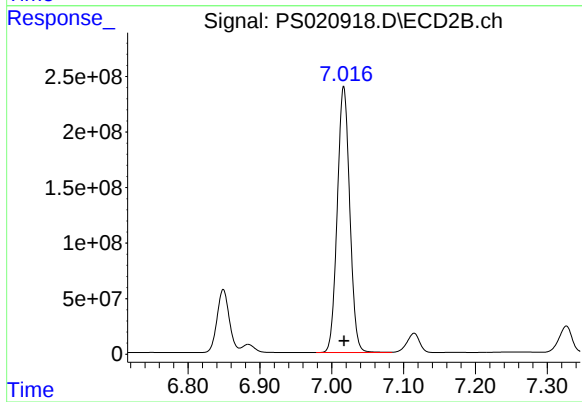
R.T.: 6.849 min
Delta R.T.: 0.000 min
Response: 670757191
Conc: 500.32 ng/ml



#5 DICAMBA

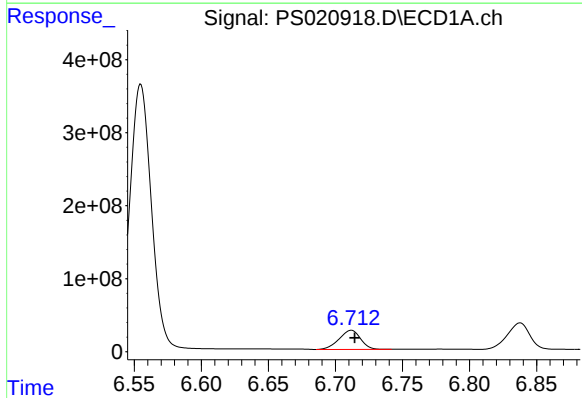
R.T.: 6.555 min
Delta R.T.: 0.000 min
Response: 4131807805
Conc: 482.59 ng/ml

Instrument :
ECD_S
ClientSampleId :



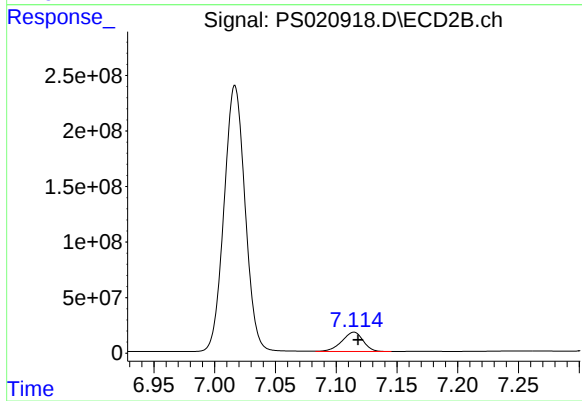
#5 DICAMBA

R.T.: 7.017 min
Delta R.T.: 0.000 min
Response: 2888739861
Conc: 473.81 ng/ml



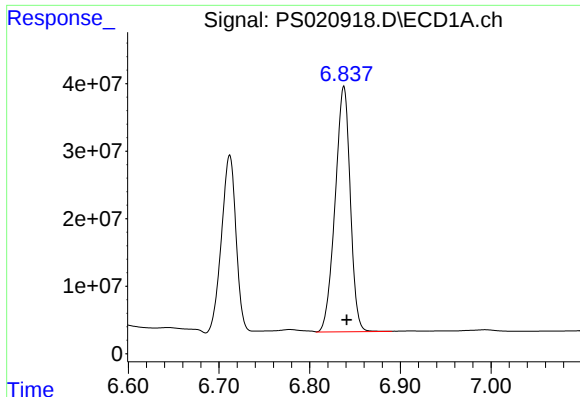
#6 MCP

R.T.: 6.712 min
Delta R.T.: -0.003 min
Response: 294371360
Conc: 45.63 ug/ml



#6 MCP

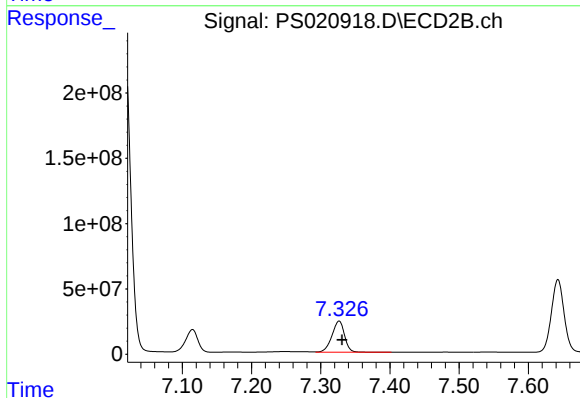
R.T.: 7.115 min
Delta R.T.: -0.003 min
Response: 213688819
Conc: 45.81 ug/ml



#7 MCPA

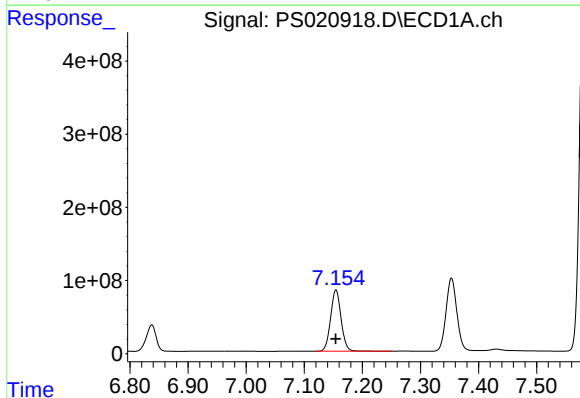
R.T.: 6.837 min
Delta R.T.: -0.004 min
Response: 422067658
Conc: 46.20 ug/ml

Instrument :
ECD_S
ClientSampleId :



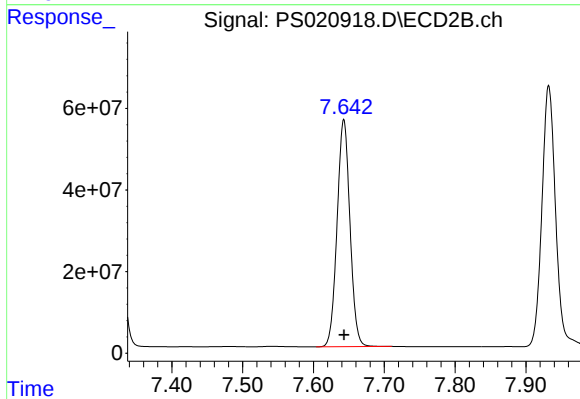
#7 MCPA

R.T.: 7.327 min
Delta R.T.: -0.004 min
Response: 304202176
Conc: 46.27 ug/ml



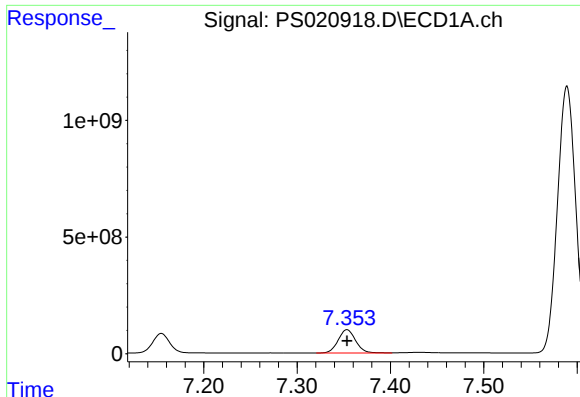
#8 DICHLORPROP

R.T.: 7.155 min
Delta R.T.: 0.000 min
Response: 1053704518
Conc: 481.45 ng/ml



#8 DICHLORPROP

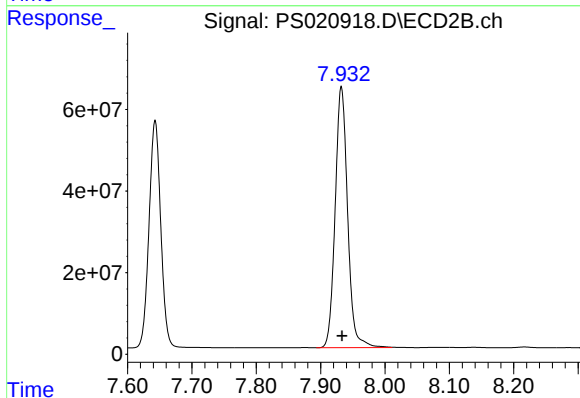
R.T.: 7.643 min
Delta R.T.: 0.000 min
Response: 703126864
Conc: 470.61 ng/ml



#9 2,4-D

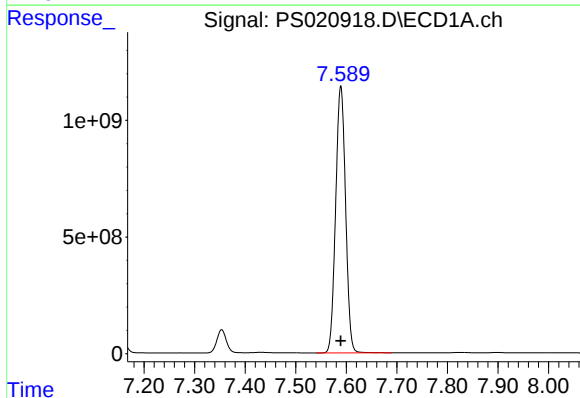
R.T.: 7.354 min
Delta R.T.: 0.000 min
Response: 1293470013
Conc: 481.85 ng/ml

Instrument :
ECD_S
ClientSampleId :



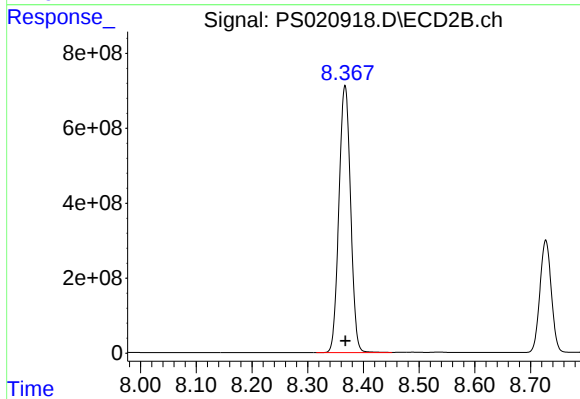
#9 2,4-D

R.T.: 7.932 min
Delta R.T.: -0.001 min
Response: 859917607
Conc: 474.30 ng/ml



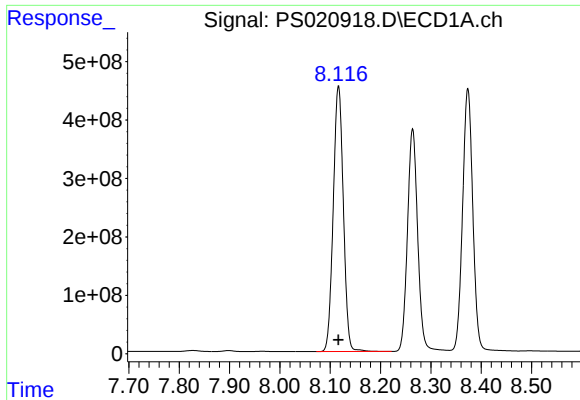
#10 Pentachlorophenol

R.T.: 7.589 min
Delta R.T.: 0.000 min
Response: 1556735522
Conc: 508.55 ng/ml



#10 Pentachlorophenol

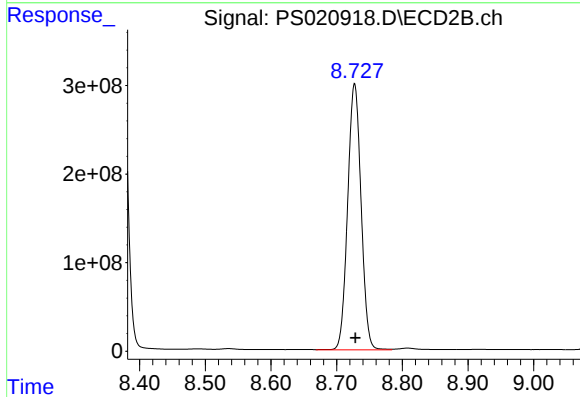
R.T.: 8.367 min
Delta R.T.: 0.000 min
Response: 10360763427
Conc: 504.00 ng/ml



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

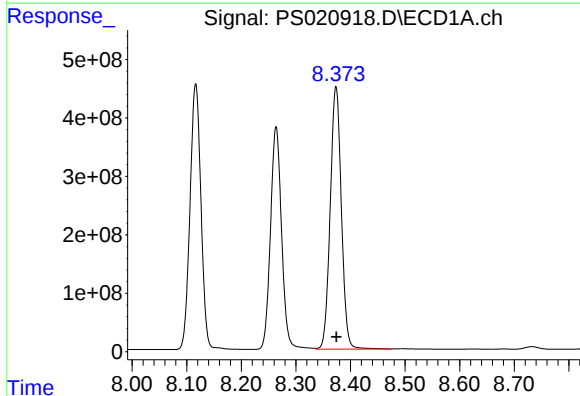
R.T.: 8.116 min
Delta R.T.: 0.000 min
Response: 6332763742
Conc: 493.46 ng/ml

Instrument :
ECD_S
ClientSampleId :



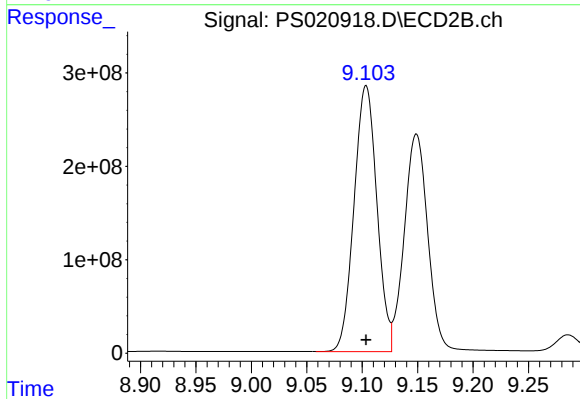
#11 2,4,5-TP (SILVEX)

R.T.: 8.727 min
Delta R.T.: -0.001 min
Response: 4258748057
Conc: 487.04 ng/ml



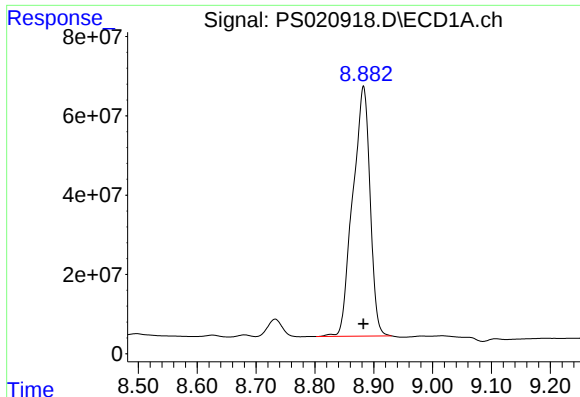
#12 2,4,5-T

R.T.: 8.373 min
Delta R.T.: 0.000 min
Response: 6347944375
Conc: 493.80 ng/ml



#12 2,4,5-T

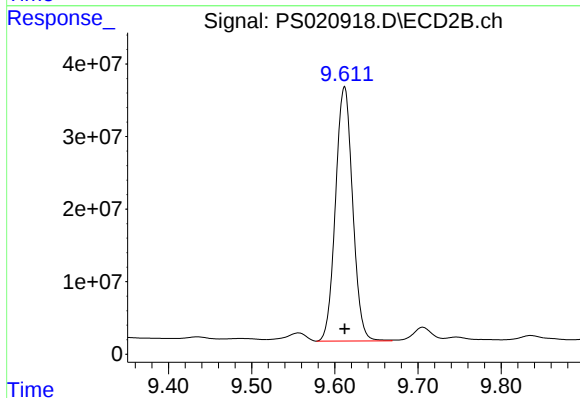
R.T.: 9.104 min
Delta R.T.: 0.000 min
Response: 4087588812
Conc: 487.36 ng/ml



#13 2,4-DB

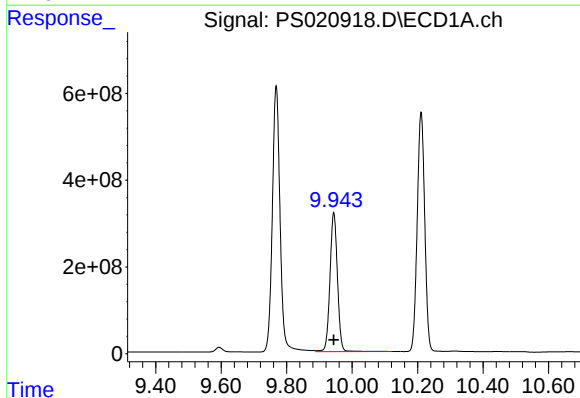
R.T.: 8.882 min
Delta R.T.: 0.000 min
Response: 1284048450
Conc: 482.60 ng/ml

Instrument :
ECD_S
ClientSampleId :



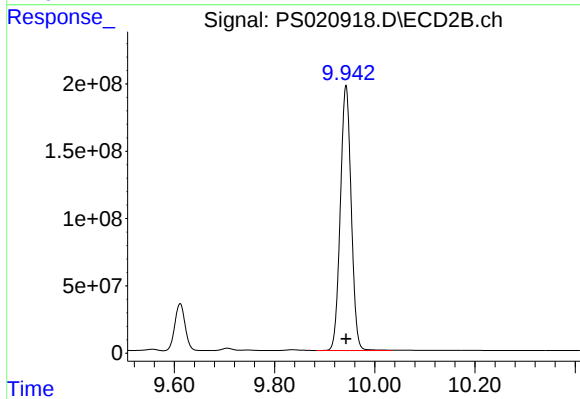
#13 2,4-DB

R.T.: 9.612 min
Delta R.T.: 0.000 min
Response: 501060727
Conc: 462.15 ng/ml



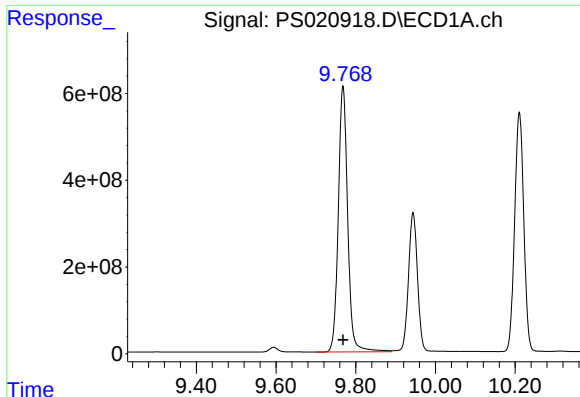
#14 DINOSEB

R.T.: 9.944 min
Delta R.T.: 0.000 min
Response: 5083946471
Conc: 487.91 ng/ml



#14 DINOSEB

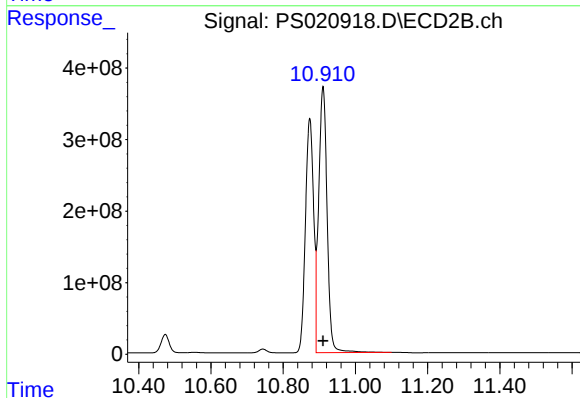
R.T.: 9.943 min
Delta R.T.: 0.000 min
Response: 2966831527
Conc: 479.84 ng/ml



#15 Picloram

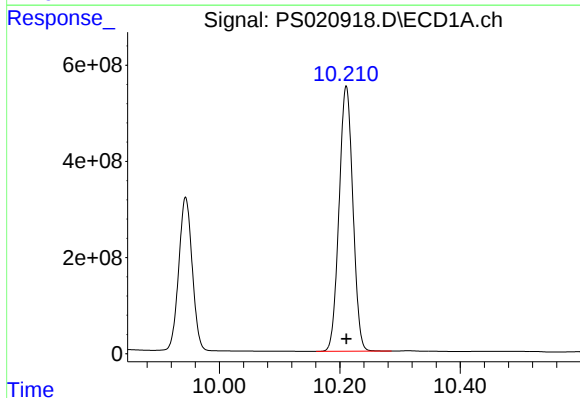
R.T.: 9.768 min
Delta R.T.: 0.000 min
Response: 10031496220
Conc: 490.23 ng/ml

Instrument :
ECD_S
ClientSampleId :



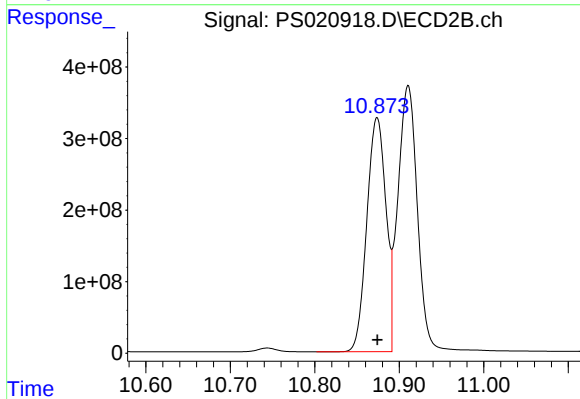
#15 Picloram

R.T.: 10.910 min
Delta R.T.: 0.000 min
Response: 6017028066
Conc: 484.44 ng/ml



#16 DCPA

R.T.: 10.211 min
Delta R.T.: 0.000 min
Response: 8768069906
Conc: 504.41 ng/ml



#16 DCPA

R.T.: 10.874 min
Delta R.T.: 0.000 min
Response: 5150847306
Conc: 496.12 ng/ml