

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS072019\
 Data File : PS005641.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 20 Jul 2019 23:20
 Operator : SM\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: Jul 22 00:59:01 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS071819.M
 Quant Title : 8080.M
 QLast Update : Fri Jul 19 08:54:13 2019
 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	5.566	5.282	1024.5E6	742.6E6	650.140	718.953
Target Compounds							
1) T	Dalapon	2.094	1.790	319.0E6	904.8E6	163.210	627.352 #
2) T	3,5-DICHL...	4.917	4.575	377.8E6	777.6E6	177.568	573.658 #
3) T	4-Nitroph...	5.412	4.958	82415946	339.2E6	115.289	684.437 #
5) T	DICAMBA	5.725	5.415	-59092499	2722.8E6	N.D.	688.069
6) T	MCPD	5.885	5.504	209.9E6	205.1E6	43.209	70.782 #
7) T	MCPA	6.022	5.689	127.5E6	301.2E6	18.869	68.353 #
8) T	DICHLORPROP	6.364	5.969	-286561351	688.2E6	N.D.	674.659
9) T	2,4-D	6.578	6.241	1038.8E6	778.0E6	592.349	666.290
10) T	Pentachlo...	6.849	6.617	13845.8E6	9184.7E6	639.464	682.843
11) T	2,4,5-TP ...	7.386	6.979	5540.9E6	3761.8E6	626.174	674.949
12) T	2,4,5-T	7.659	7.341	5144.0E6	3529.8E6	607.632	687.876
13) T	2,4-DB	8.190	7.829	759.4E6	470.2E6	606.183	682.550
14) T	DINOSEB	9.290	8.143	4297.0E6	2683.0E6	616.018	662.709
15) T	Picloram	9.118	9.085	6643.3E6	4398.4E6	533.231	561.532
16) T	DCPA	9.561	9.043	6840.2E6	4819.1E6	628.164	681.765

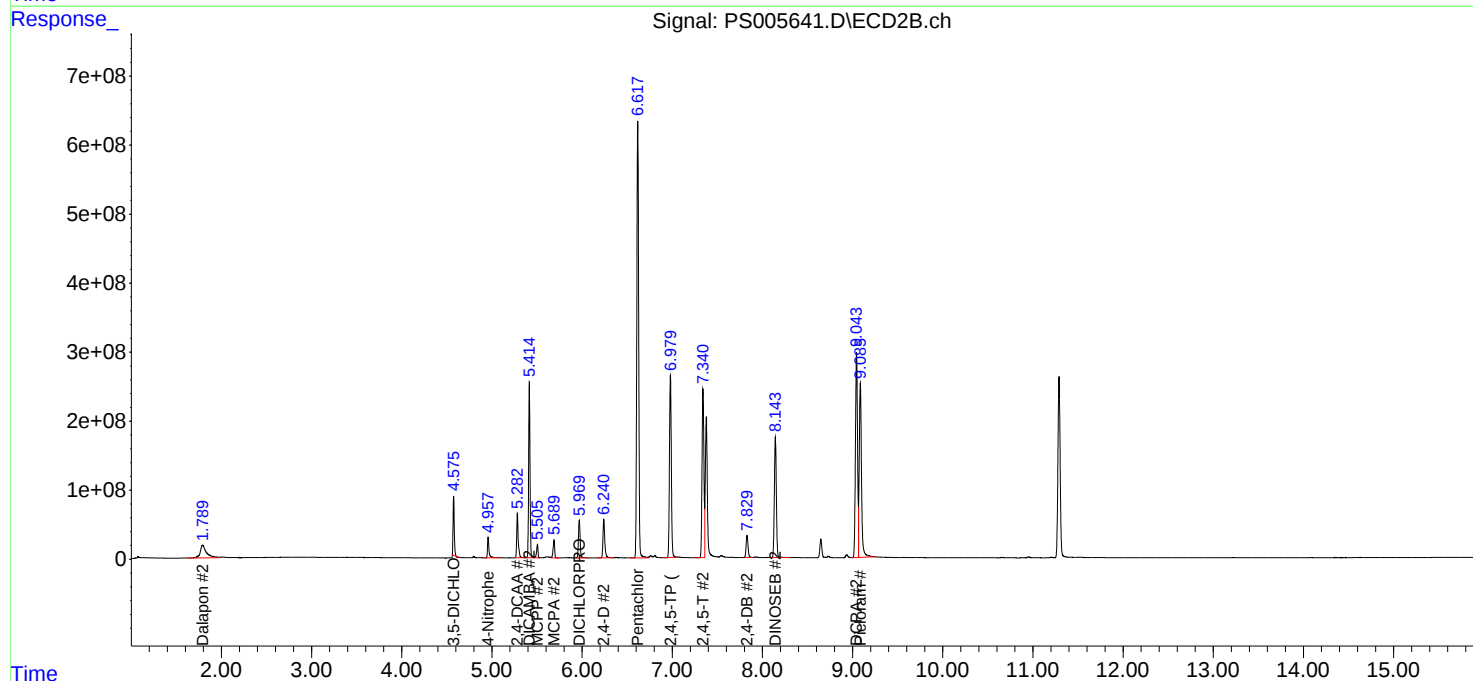
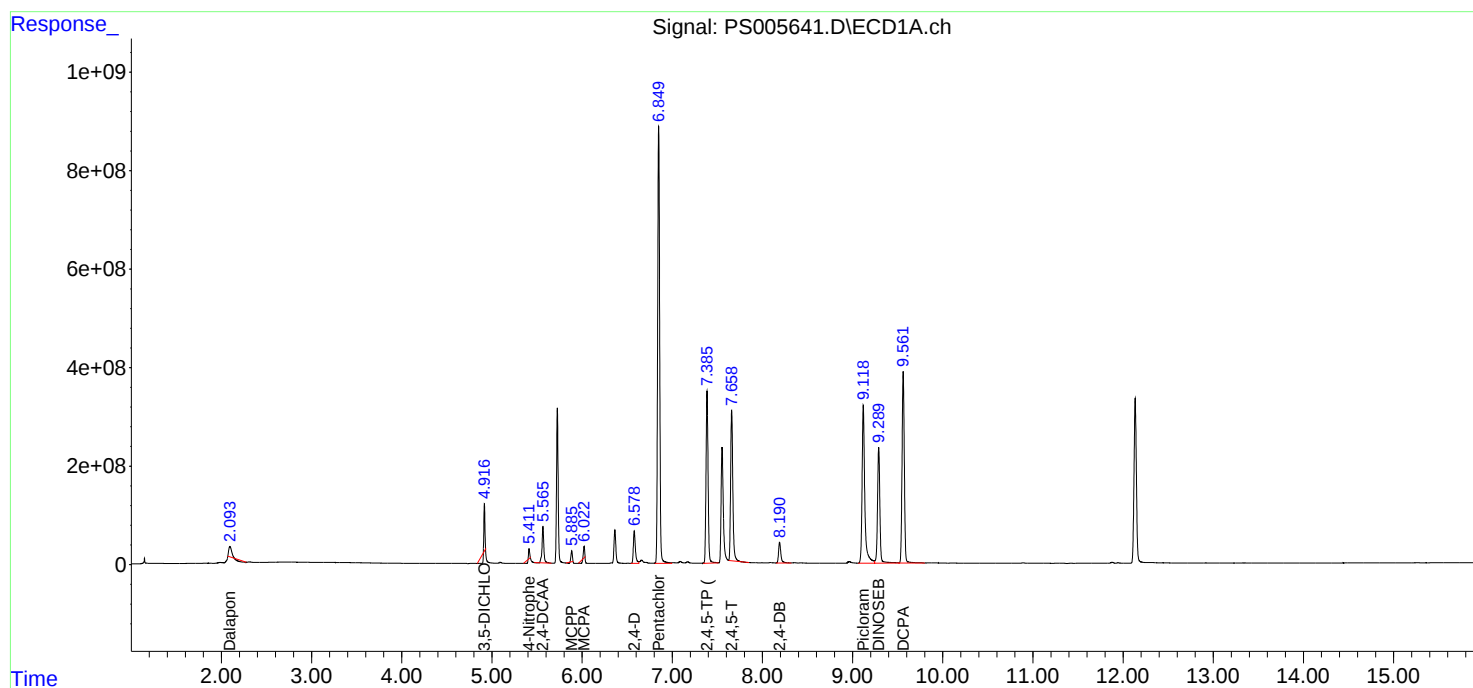
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

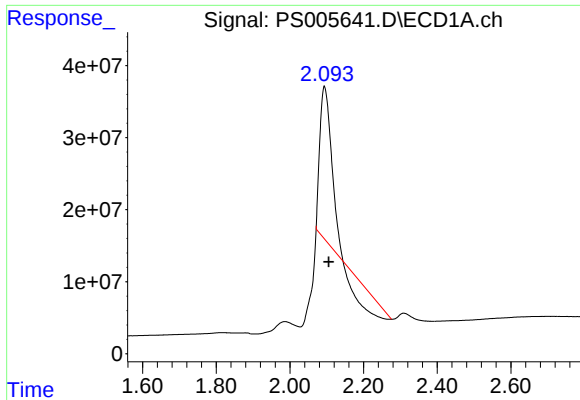
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 22 00:59:01 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS071819.M
Quant Title : 8080.M
QLast Update : Fri Jul 19 08:54:13 2019
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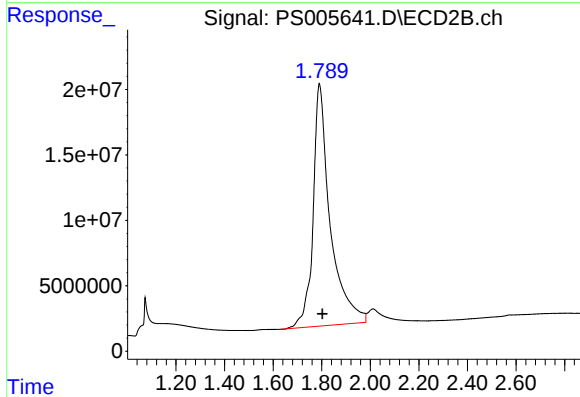




#1 Dalapon

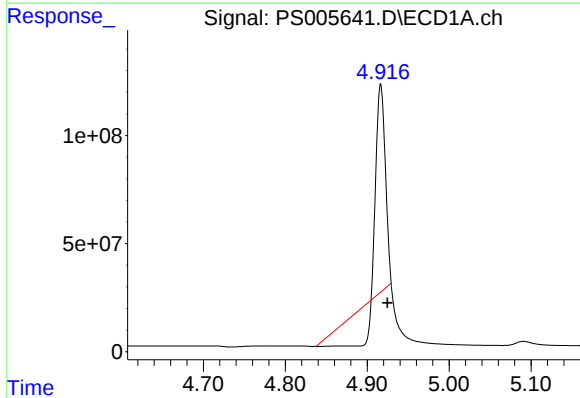
R.T.: 2.094 min
Delta R.T.: -0.011 min
Response: 319000060
Conc: 163.21 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



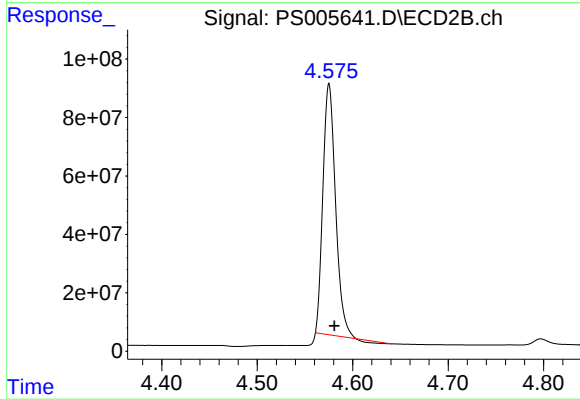
#1 Dalapon

R.T.: 1.790 min
Delta R.T.: -0.012 min
Response: 904759492
Conc: 627.35 ng/ml



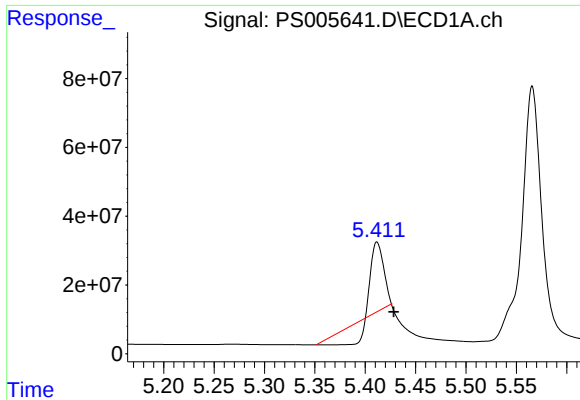
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 4.917 min
Delta R.T.: -0.008 min
Response: 377805599
Conc: 177.57 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

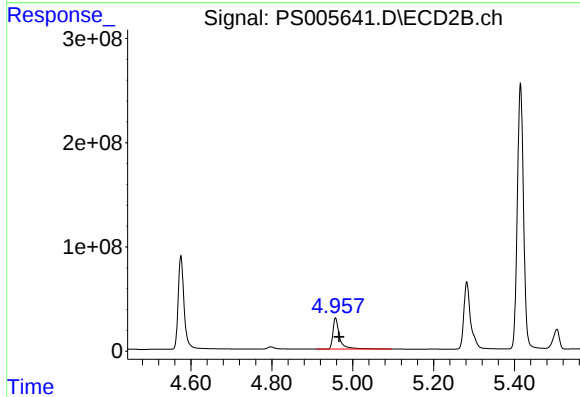
R.T.: 4.575 min
Delta R.T.: -0.006 min
Response: 777572178
Conc: 573.66 ng/ml



#3 4-Nitrophenol

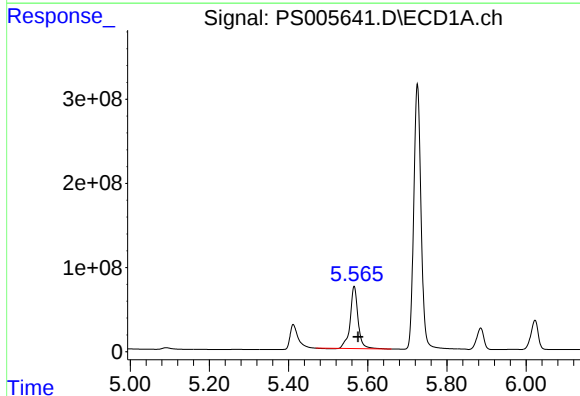
R.T.: 5.412 min
Delta R.T.: -0.016 min
Response: 82415946
Conc: 115.29 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



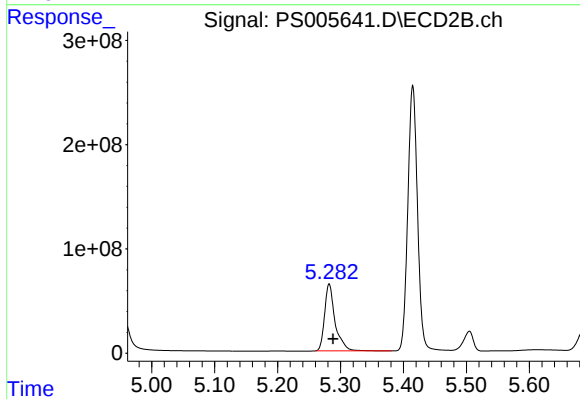
#3 4-Nitrophenol

R.T.: 4.958 min
Delta R.T.: -0.008 min
Response: 339164850
Conc: 684.44 ng/ml



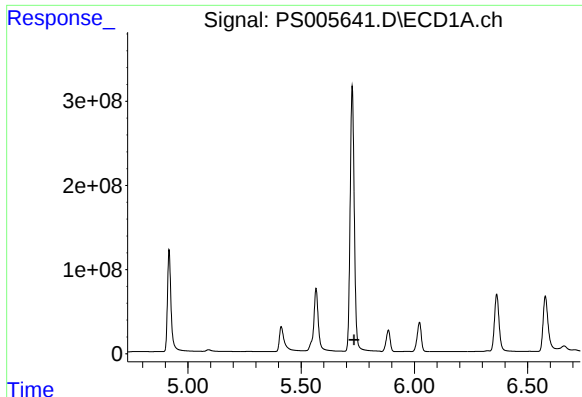
#4 2,4-DCAA

R.T.: 5.566 min
Delta R.T.: -0.010 min
Response: 1024460533
Conc: 650.14 ng/ml



#4 2,4-DCAA

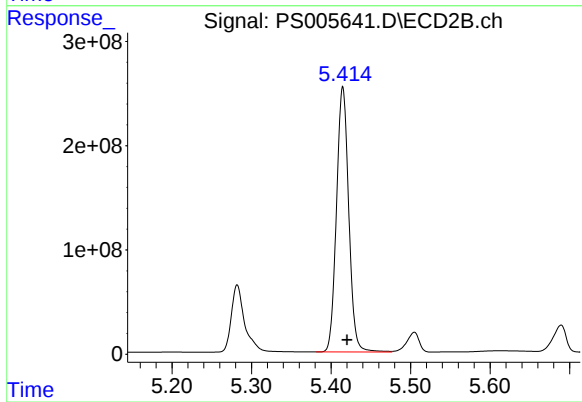
R.T.: 5.282 min
Delta R.T.: -0.006 min
Response: 742607002
Conc: 718.95 ng/ml



#5 DICAMBA

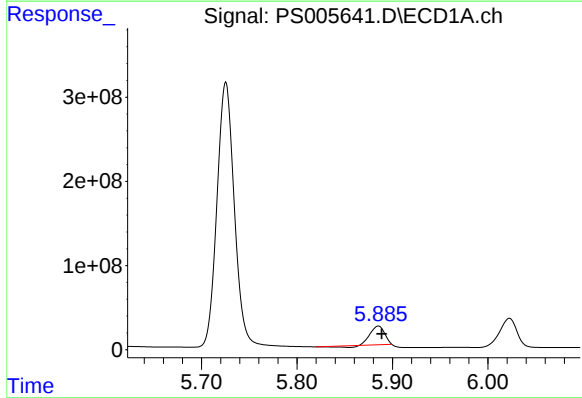
R.T.: 5.725 min
Delta R.T.: -0.008 min
Response: -59092499
Conc: N.D.

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



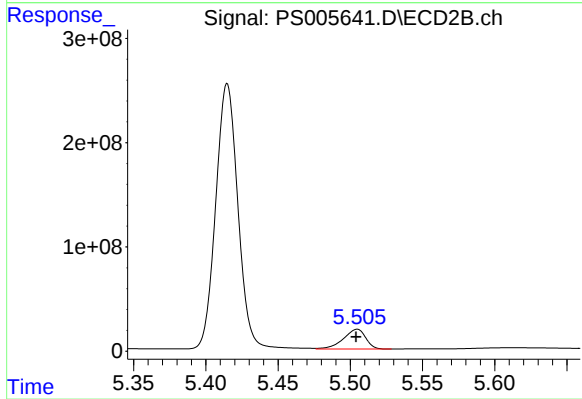
#5 DICAMBA

R.T.: 5.415 min
Delta R.T.: -0.005 min
Response: 2722788430
Conc: 688.07 ng/ml



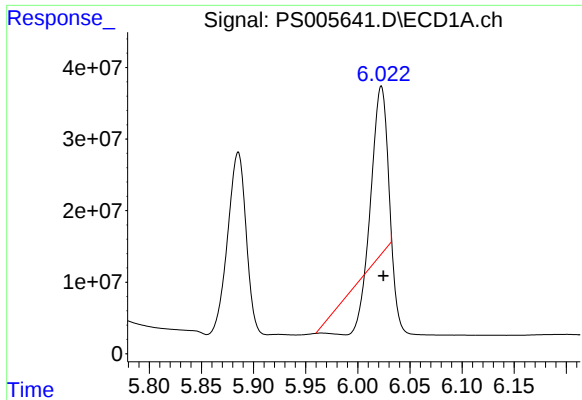
#6 MCP

R.T.: 5.885 min
Delta R.T.: -0.004 min
Response: 209859213
Conc: 43.21 ug/ml



#6 MCP

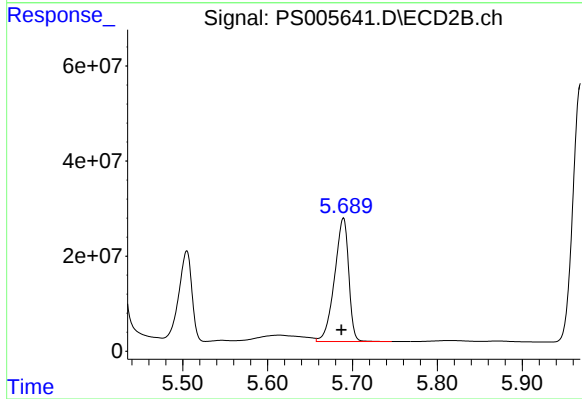
R.T.: 5.504 min
Delta R.T.: 0.000 min
Response: 205080711
Conc: 70.78 ug/ml



#7 MCPA

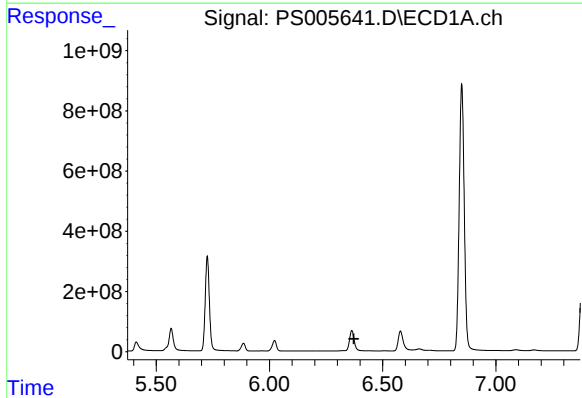
R.T.: 6.022 min
Delta R.T.: -0.002 min
Response: 127538866
Conc: 18.87 ug/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



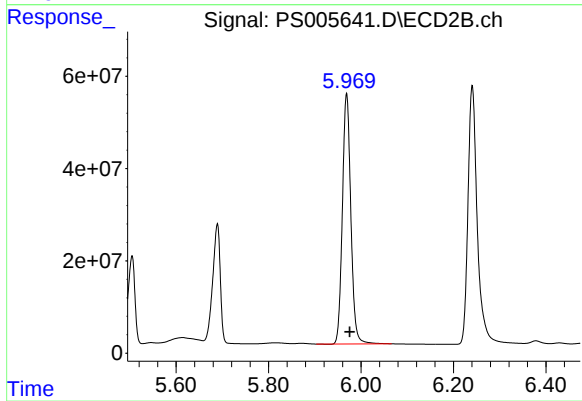
#7 MCPA

R.T.: 5.689 min
Delta R.T.: 0.002 min
Response: 301169625
Conc: 68.35 ug/ml



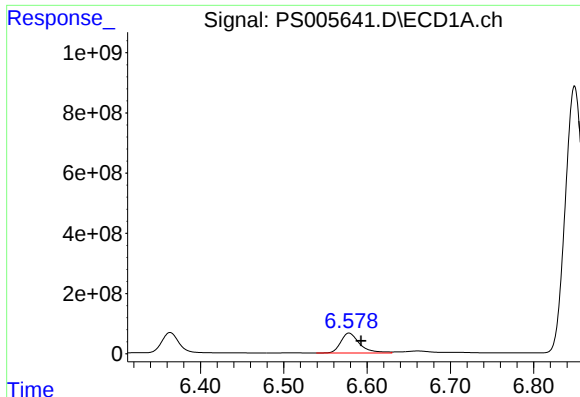
#8 DICHLORPROP

R.T.: 6.364 min
Delta R.T.: -0.010 min
Response: -286561351
Conc: N.D.



#8 DICHLORPROP

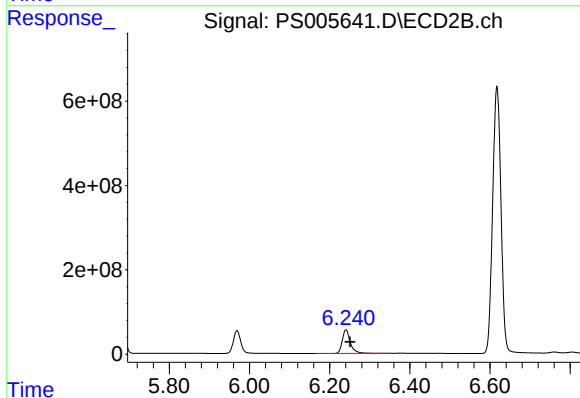
R.T.: 5.969 min
Delta R.T.: -0.007 min
Response: 688198574
Conc: 674.66 ng/ml



#9 2,4-D

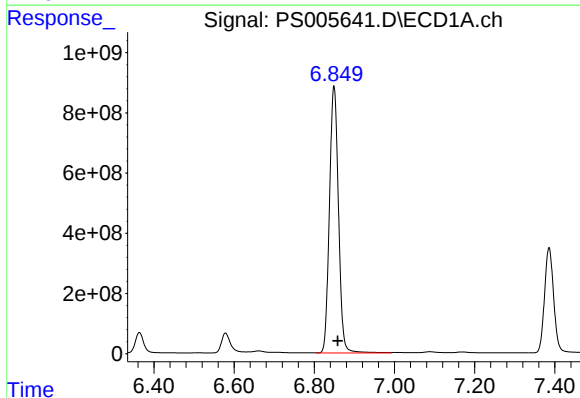
R.T.: 6.578 min
Delta R.T.: -0.015 min
Response: 1038793830
Conc: 592.35 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



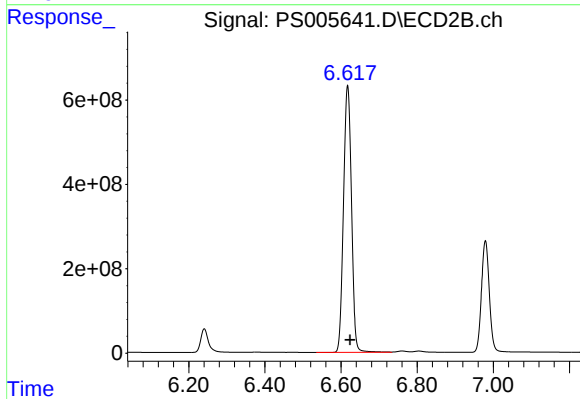
#9 2,4-D

R.T.: 6.241 min
Delta R.T.: -0.010 min
Response: 778015854
Conc: 666.29 ng/ml



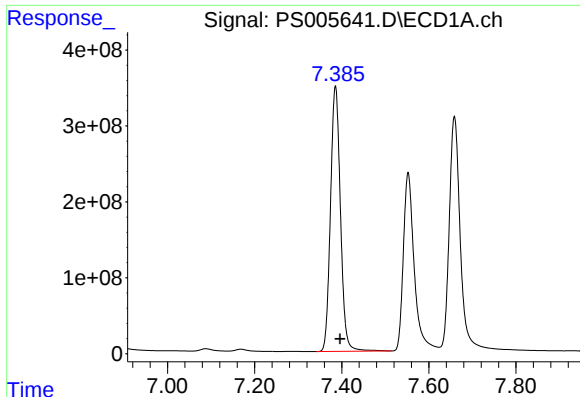
#10 Pentachlorophenol

R.T.: 6.849 min
Delta R.T.: -0.010 min
Response: 13845763486
Conc: 639.46 ng/ml



#10 Pentachlorophenol

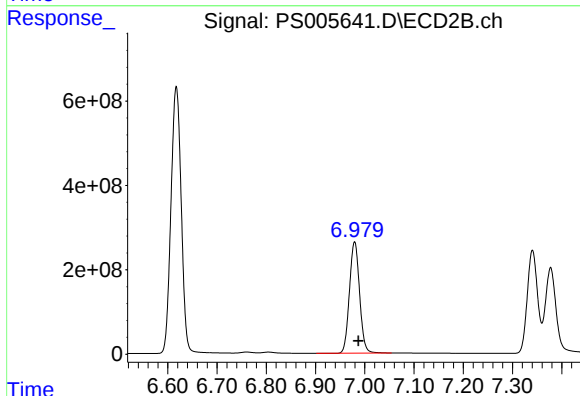
R.T.: 6.617 min
Delta R.T.: -0.007 min
Response: 9184671977
Conc: 682.84 ng/ml



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

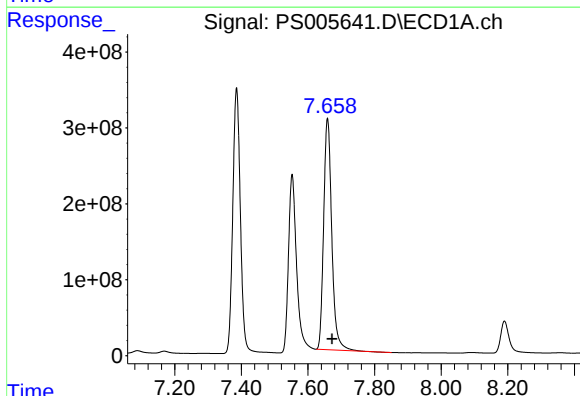
R.T.: 7.386 min
Delta R.T.: -0.011 min
Response: 5540909192
Conc: 626.17 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



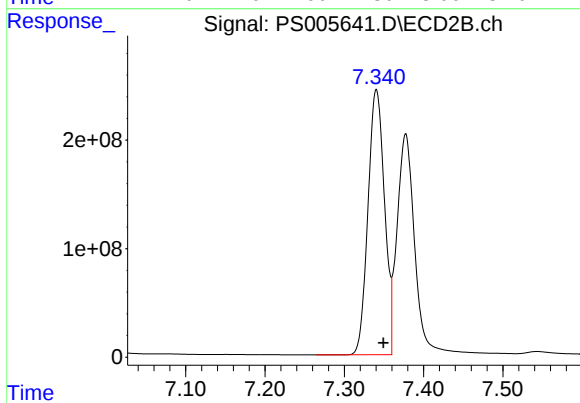
#11 2,4,5-TP (SILVEX)

R.T.: 6.979 min
Delta R.T.: -0.007 min
Response: 3761757518
Conc: 674.95 ng/ml



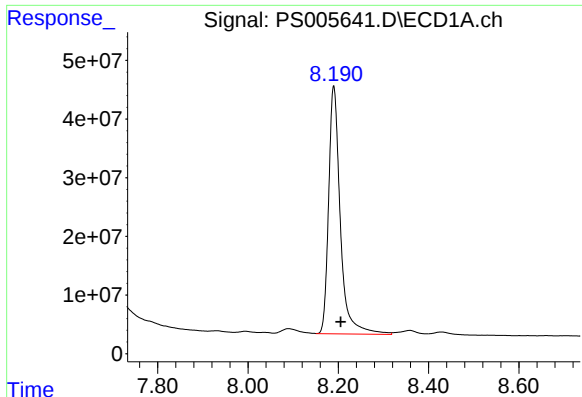
#12 2,4,5-T

R.T.: 7.659 min
Delta R.T.: -0.013 min
Response: 5144030854
Conc: 607.63 ng/ml



#12 2,4,5-T

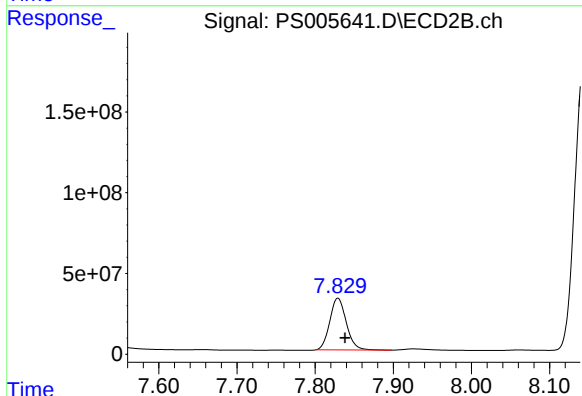
R.T.: 7.341 min
Delta R.T.: -0.009 min
Response: 3529811590
Conc: 687.88 ng/ml



#13 2,4-DB

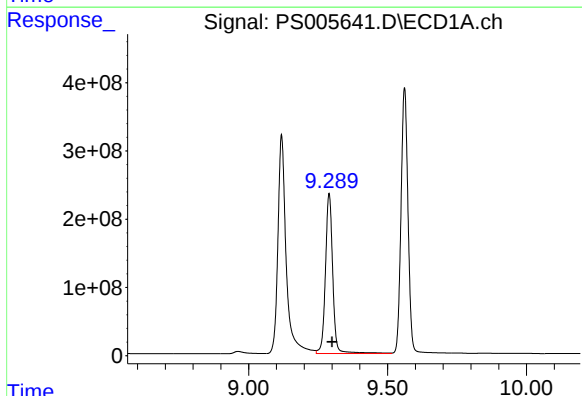
R.T.: 8.190 min
Delta R.T.: -0.015 min
Response: 759361710
Conc: 606.18 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



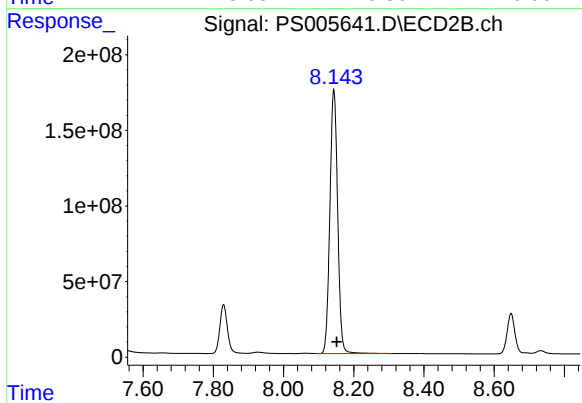
#13 2,4-DB

R.T.: 7.829 min
Delta R.T.: -0.009 min
Response: 470247017
Conc: 682.55 ng/ml



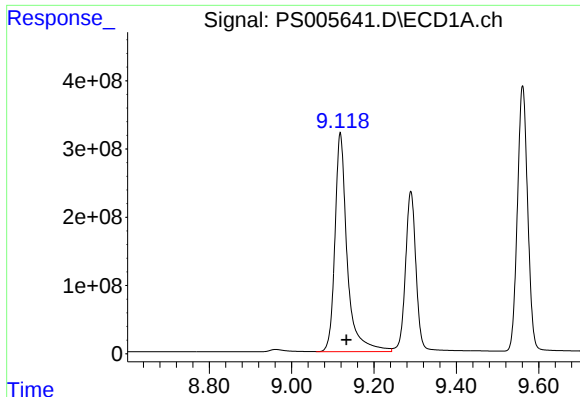
#14 DINOSEB

R.T.: 9.290 min
Delta R.T.: -0.011 min
Response: 4296974935
Conc: 616.02 ng/ml



#14 DINOSEB

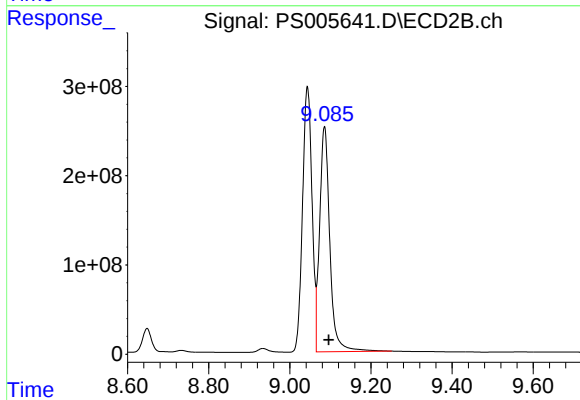
R.T.: 8.143 min
Delta R.T.: -0.008 min
Response: 2683020527
Conc: 662.71 ng/ml



#15 Picloram

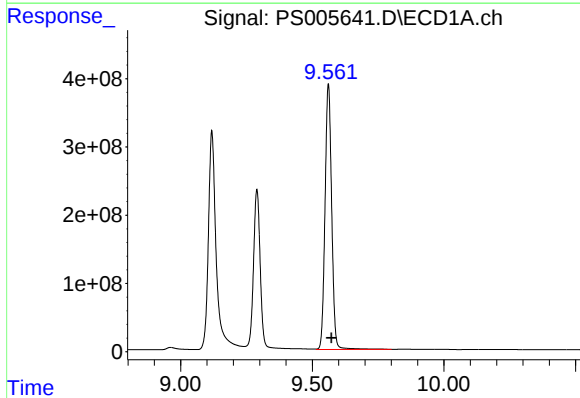
R.T.: 9.118 min
Delta R.T.: -0.015 min
Response: 6643307328
Conc: 533.23 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



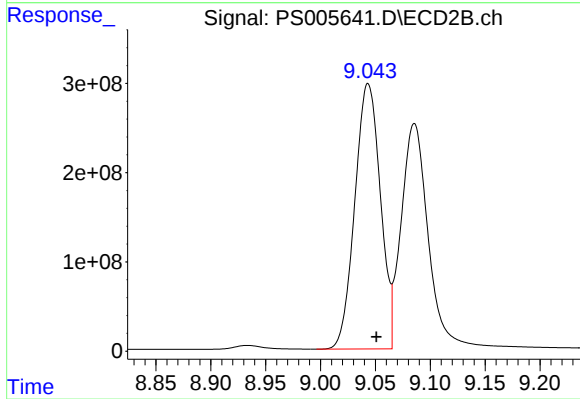
#15 Picloram

R.T.: 9.085 min
Delta R.T.: -0.010 min
Response: 4398418965
Conc: 561.53 ng/ml



#16 DCPA

R.T.: 9.561 min
Delta R.T.: -0.011 min
Response: 6840214322
Conc: 628.16 ng/ml



#16 DCPA

R.T.: 9.043 min
Delta R.T.: -0.007 min
Response: 4819071093
Conc: 681.76 ng/ml