

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS081021\
 Data File : PS016339.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 10 Aug 2021 12:59
 Operator : DD\AJ
 Sample : HSTDCCC750
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :
 HSTDCCC750

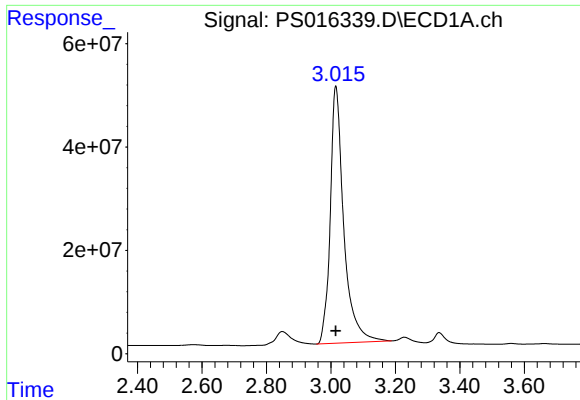
Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 10 15:59:14 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS080221.M
 Quant Title : 8080.M
 QLast Update : Mon Aug 02 14:10:19 2021
 Response via : Initial Calibration
 Integrator: ChemStation

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	7.185	6.765	1135.9E6	400.0E6	772.120	766.787
Target Compounds							
1) T	Dalapon	3.015	2.517	1452.8E6	490.2E6	720.090	703.600
2) T	3,5-DICHL...	6.403	5.957	1496.1E6	568.8E6	710.625	720.295
3) T	4-Nitroph...	7.014	6.387	561.6E6	222.9E6	702.686	725.307
5) T	DICAMBA	7.376	6.928	4102.2E6	1584.7E6	732.265	727.190
6) T	MCPD	7.545	7.025	311.2E6	125.9E6	73.547	72.855
7) T	MCPA	7.694	7.237	447.9E6	188.6E6	72.708	69.205
8) T	DICHLORPROP	8.067	7.548	968.9E6	391.4E6	719.973	722.535
9) T	2,4-D	8.296	7.839	1098.8E6	462.6E6	726.616	730.114
10) T	Pentachlo...	8.605	8.266	14178.0E6	5448.2E6	722.294	735.432
11) T	2,4,5-TP ...	9.155	8.626	5225.6E6	2163.4E6	722.680	741.422
12) T	2,4,5-T	9.440	9.004	5464.7E6	2173.7E6	716.877	750.428
13) T	2,4-DB	9.989	9.508	1087.5E6	280.8E6	748.231	742.158
14) T	DINOSEB	11.146	9.836	3861.5E6	1590.5E6	732.274	780.707
15) T	Picloram	10.966	10.814	7142.0E6	2979.6E6	715.571	739.969
16) T	DCPA	11.414	10.766	7555.0E6	3356.8E6	714.751	746.771

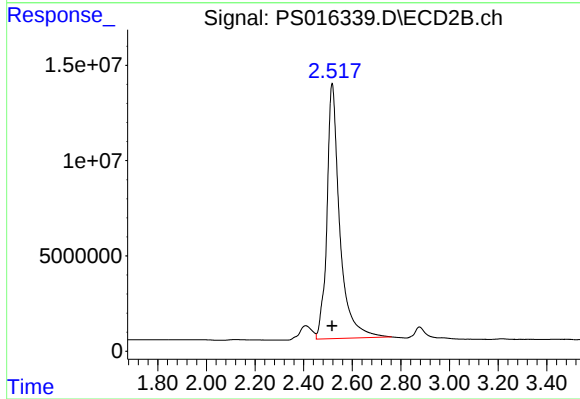
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.



#1 Dalapon

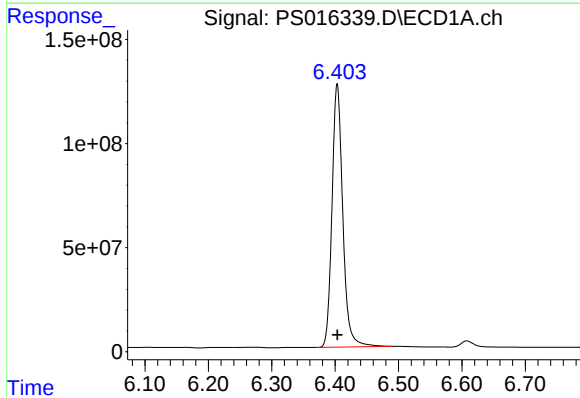
R.T.: 3.015 min
Delta R.T.: 0.000 min
Response: 1452799754
Conc: 720.09 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



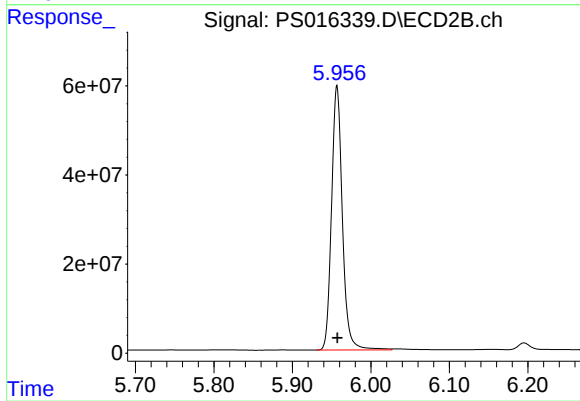
#1 Dalapon

R.T.: 2.517 min
Delta R.T.: 0.000 min
Response: 490157650
Conc: 703.60 ng/ml



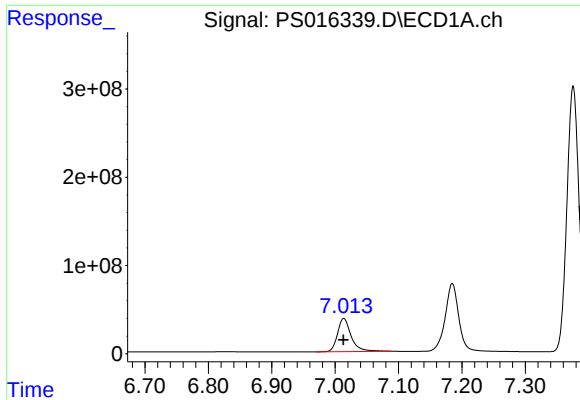
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.403 min
Delta R.T.: 0.000 min
Response: 1496050706
Conc: 710.63 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

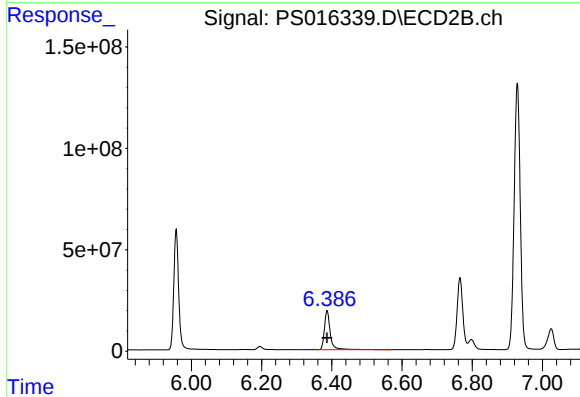
R.T.: 5.957 min
Delta R.T.: 0.000 min
Response: 568784308
Conc: 720.30 ng/ml



#3 4-Nitrophenol

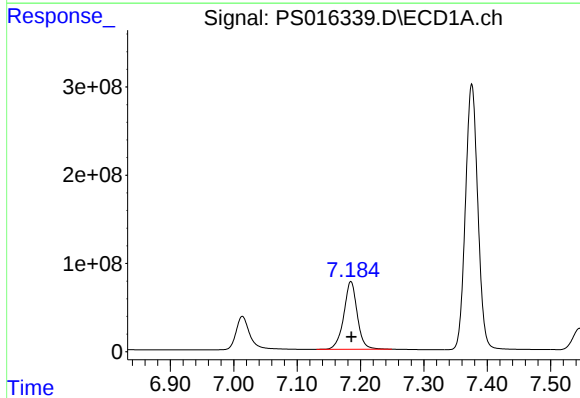
R.T.: 7.014 min
Delta R.T.: 0.000 min
Response: 561564556
Conc: 702.69 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



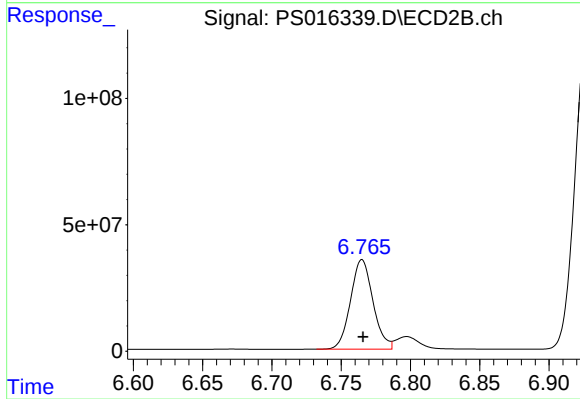
#3 4-Nitrophenol

R.T.: 6.387 min
Delta R.T.: 0.000 min
Response: 222878063
Conc: 725.31 ng/ml



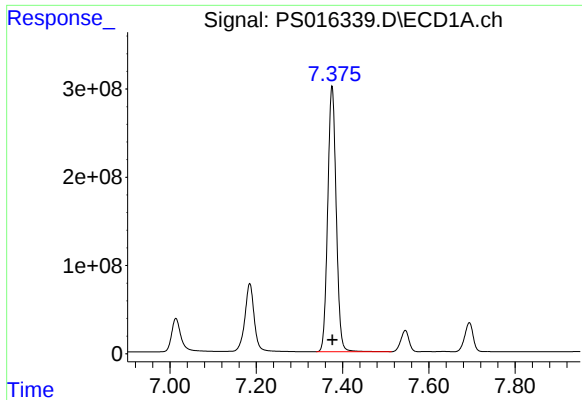
#4 2,4-DCAA

R.T.: 7.185 min
Delta R.T.: 0.000 min
Response: 1135870372
Conc: 772.12 ng/ml



#4 2,4-DCAA

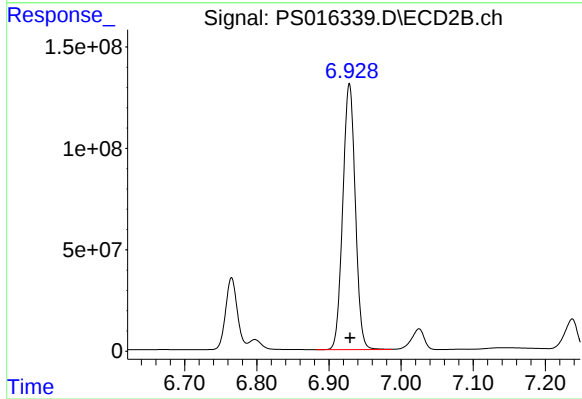
R.T.: 6.765 min
Delta R.T.: 0.000 min
Response: 399974701
Conc: 766.79 ng/ml



#5 DICAMBA

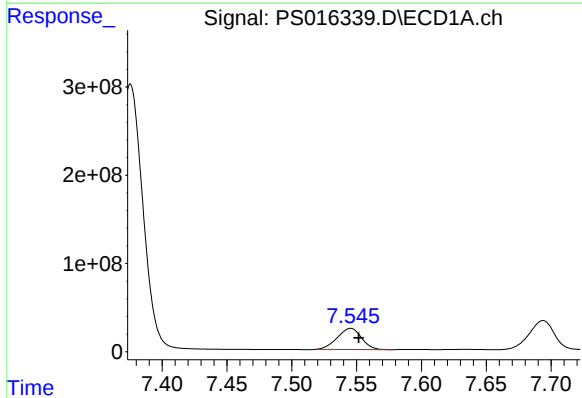
R.T.: 7.376 min
Delta R.T.: 0.000 min
Response: 4102188335
Conc: 732.27 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



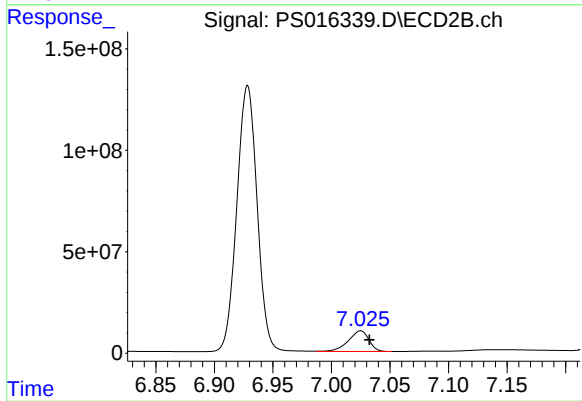
#5 DICAMBA

R.T.: 6.928 min
Delta R.T.: -0.001 min
Response: 1584660265
Conc: 727.19 ng/ml



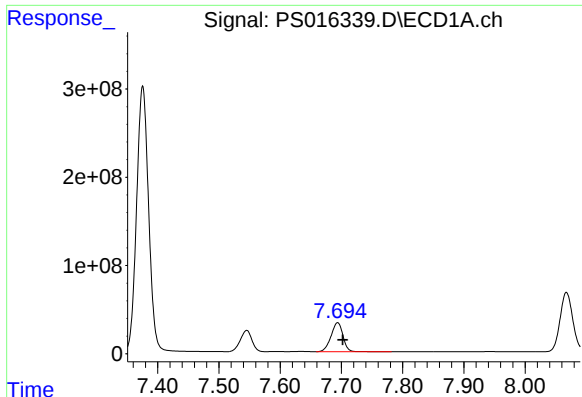
#6 MCP

R.T.: 7.545 min
Delta R.T.: -0.006 min
Response: 311237007
Conc: 73.55 ug/ml



#6 MCP

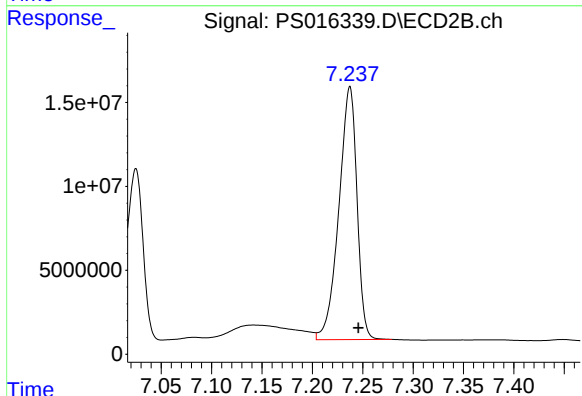
R.T.: 7.025 min
Delta R.T.: -0.008 min
Response: 125868266
Conc: 72.86 ug/ml



#7 MCPA

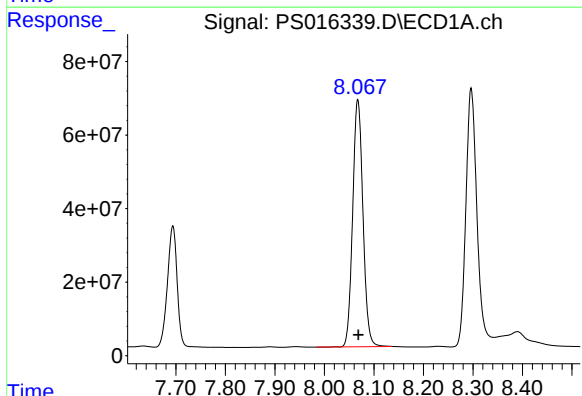
R.T.: 7.694 min
Delta R.T.: -0.008 min
Response: 447908036
Conc: 72.71 ug/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



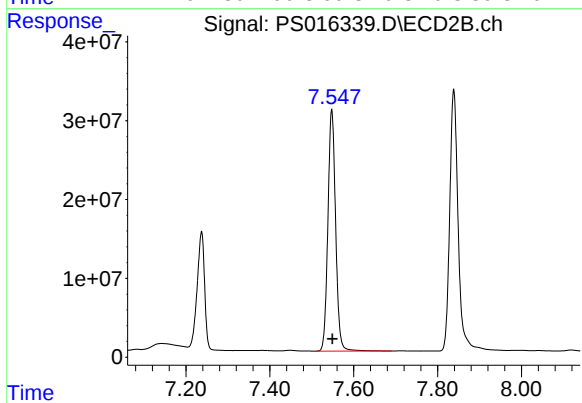
#7 MCPA

R.T.: 7.237 min
Delta R.T.: -0.009 min
Response: 188647640
Conc: 69.20 ug/ml



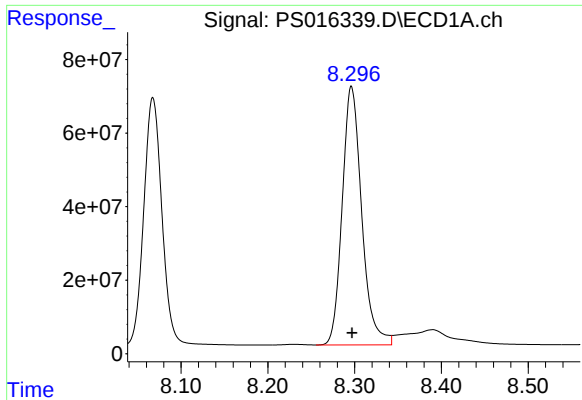
#8 DICHLORPROP

R.T.: 8.067 min
Delta R.T.: -0.001 min
Response: 968911442
Conc: 719.97 ng/ml



#8 DICHLORPROP

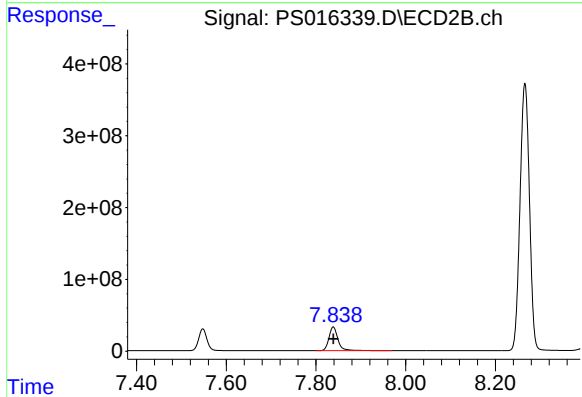
R.T.: 7.548 min
Delta R.T.: -0.002 min
Response: 391439570
Conc: 722.53 ng/ml



#9 2,4-D

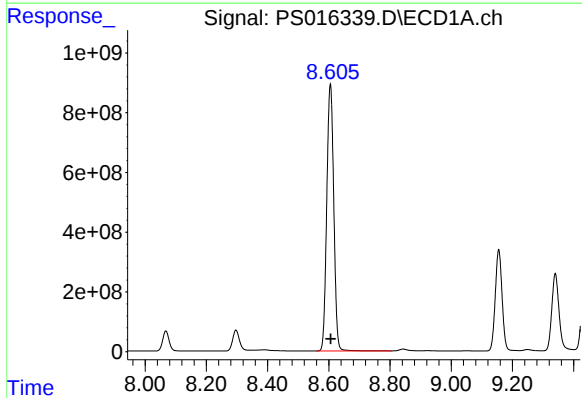
R.T.: 8.296 min
Delta R.T.: 0.000 min
Response: 1098779345
Conc: 726.62 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



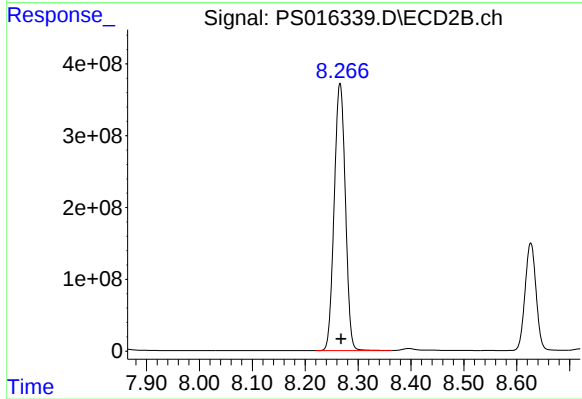
#9 2,4-D

R.T.: 7.839 min
Delta R.T.: 0.000 min
Response: 462581609
Conc: 730.11 ng/ml



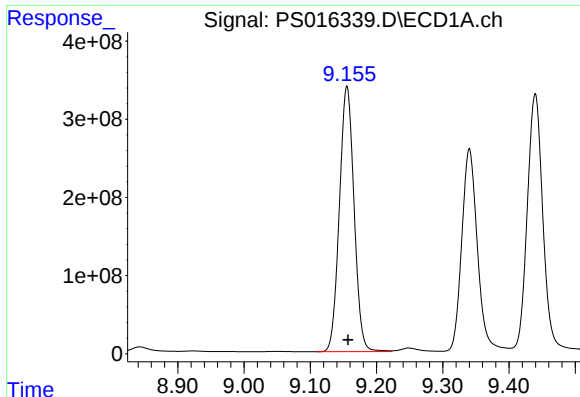
#10 Pentachlorophenol

R.T.: 8.605 min
Delta R.T.: -0.001 min
Response: 14178028455
Conc: 722.29 ng/ml



#10 Pentachlorophenol

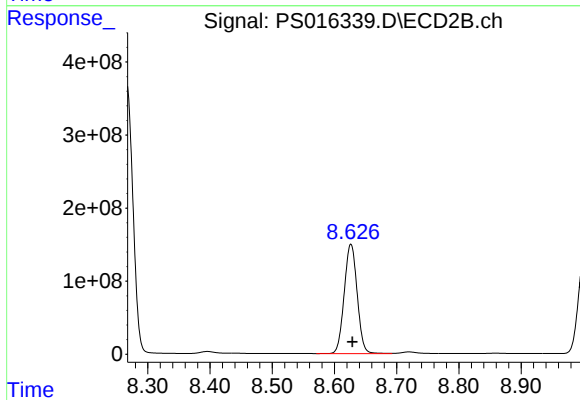
R.T.: 8.266 min
Delta R.T.: -0.002 min
Response: 5448203161
Conc: 735.43 ng/ml



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

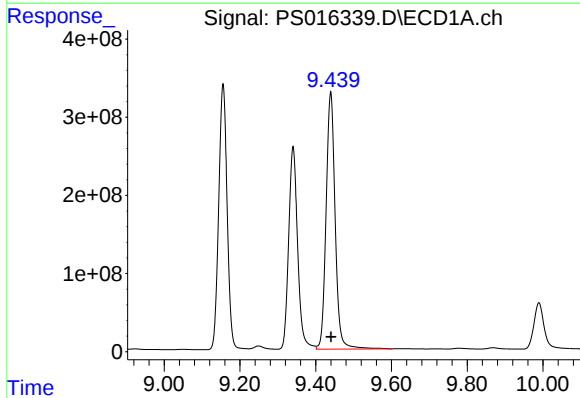
R.T.: 9.155 min
Delta R.T.: -0.001 min
Response: 5225561182
Conc: 722.68 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



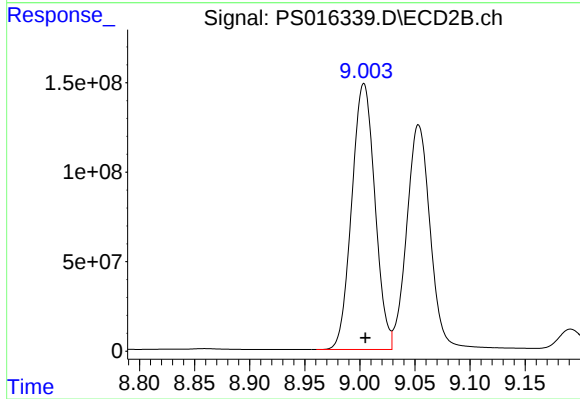
#11 2,4,5-TP (SILVEX)

R.T.: 8.626 min
Delta R.T.: -0.002 min
Response: 2163354032
Conc: 741.42 ng/ml



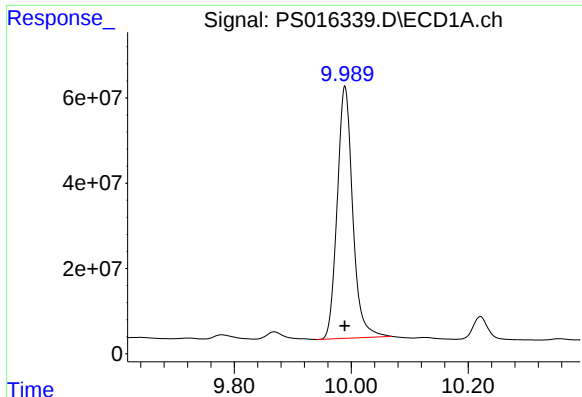
#12 2,4,5-T

R.T.: 9.440 min
Delta R.T.: 0.000 min
Response: 5464703349
Conc: 716.88 ng/ml



#12 2,4,5-T

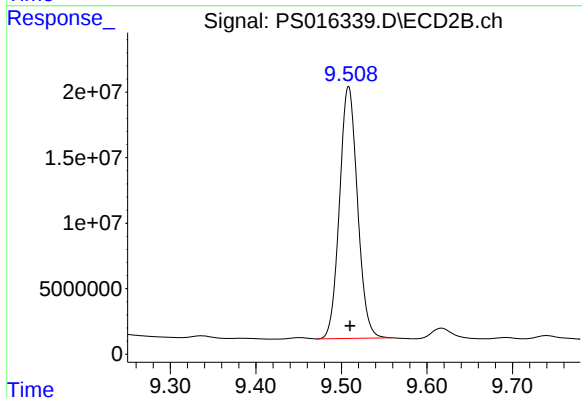
R.T.: 9.004 min
Delta R.T.: -0.002 min
Response: 2173708239
Conc: 750.43 ng/ml



#13 2,4-DB

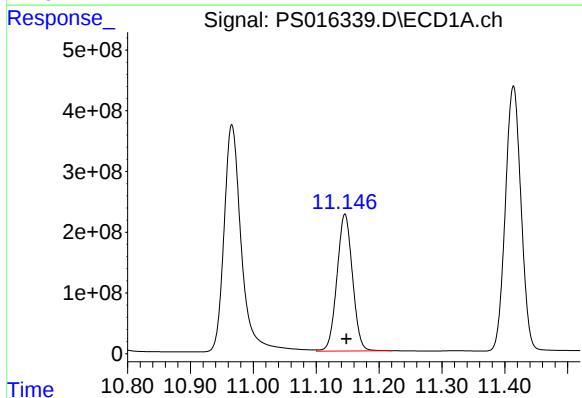
R.T.: 9.989 min
Delta R.T.: 0.000 min
Response: 1087505935
Conc: 748.23 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



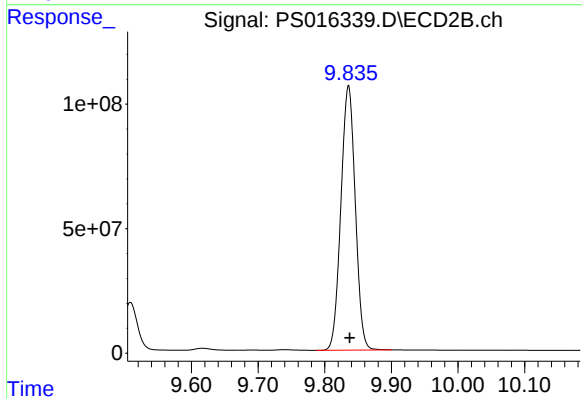
#13 2,4-DB

R.T.: 9.508 min
Delta R.T.: -0.002 min
Response: 280759649
Conc: 742.16 ng/ml



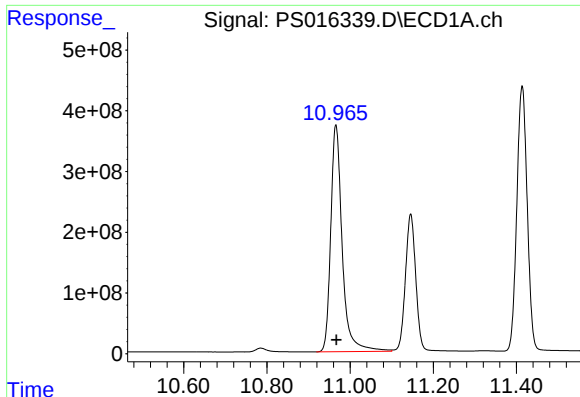
#14 DINOSEB

R.T.: 11.146 min
Delta R.T.: -0.002 min
Response: 3861464834
Conc: 732.27 ng/ml



#14 DINOSEB

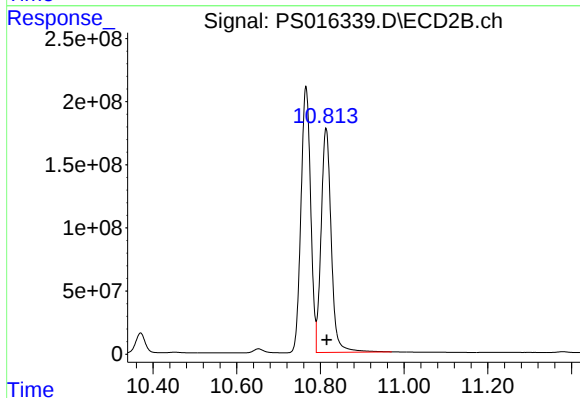
R.T.: 9.836 min
Delta R.T.: -0.002 min
Response: 1590547744
Conc: 780.71 ng/ml



#15 Picloram

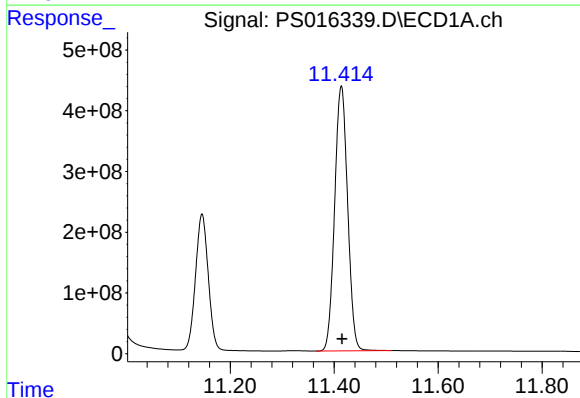
R.T.: 10.966 min
Delta R.T.: -0.001 min
Response: 7141990297
Conc: 715.57 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



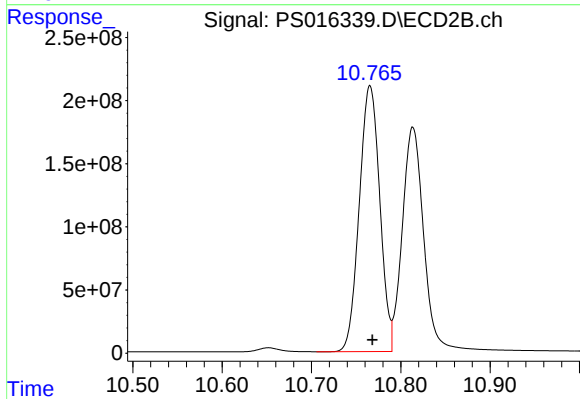
#15 Picloram

R.T.: 10.814 min
Delta R.T.: -0.002 min
Response: 2979583354
Conc: 739.97 ng/ml



#16 DCPA

R.T.: 11.414 min
Delta R.T.: -0.001 min
Response: 7555023504
Conc: 714.75 ng/ml



#16 DCPA

R.T.: 10.766 min
Delta R.T.: -0.003 min
Response: 3356815000
Conc: 746.77 ng/ml