

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS041420\
 Data File : PS009739.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 14 Apr 2020 15:44
 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: Apr 14 18:05:43 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	7.238	6.927	441.3E6	374.1E6	797.807	681.258
Target Compounds							
1) T	Dalapon	3.046	2.629	489.1E6	469.3E6	627.199	596.092
2) T	3,5-DICHL...	6.448	6.075	553.0E6	513.5E6	732.680	631.313
3) T	4-Nitroph...	7.067	6.530	195.6E6	209.8E6	819.460	659.418
5) T	DICAMBA	7.431	7.098	1554.9E6	1405.1E6	730.628	612.074
6) T	MCP	7.601	7.196	123.2E6	116.8E6	50.077	64.199 #
7) T	MCPA	7.751	7.411	175.1E6	168.7E6	57.476	62.527
8) T	DICHLORPROP	8.124	7.724	377.4E6	356.4E6	731.821	642.285
9) T	2,4-D	8.353	8.018	408.0E6	432.5E6	773.776	657.953
10) T	Pentachlo...	8.666	8.452	5124.3E6	4301.4E6	728.798	566.728
11) T	2,4,5-TP ...	9.215	8.811	2071.2E6	1891.8E6	755.563	634.589
12) T	2,4,5-T	9.499	9.190	2017.2E6	1924.5E6	792.975	651.897
13) T	2,4-DB	10.052	9.697	285.6E6	259.9E6	825.587	684.708
14) T	DINOSEB	11.217	10.033	1520.0E6	1417.7E6	743.577	645.438
15) T	Picloram	11.031	11.012	2229.1E6	2310.7E6	734.470	567.429
16) T	DCPA	11.482	10.963	2581.3E6	2433.2E6	744.702	628.235

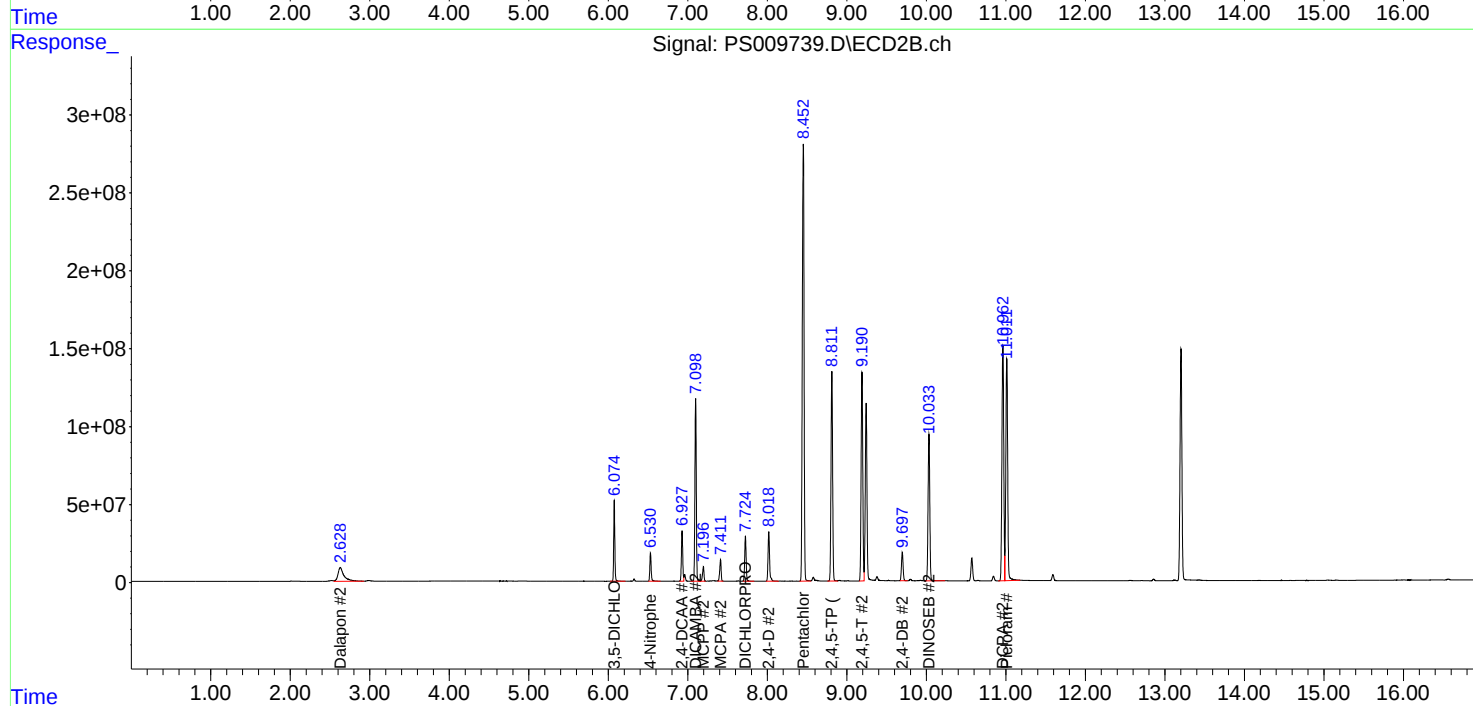
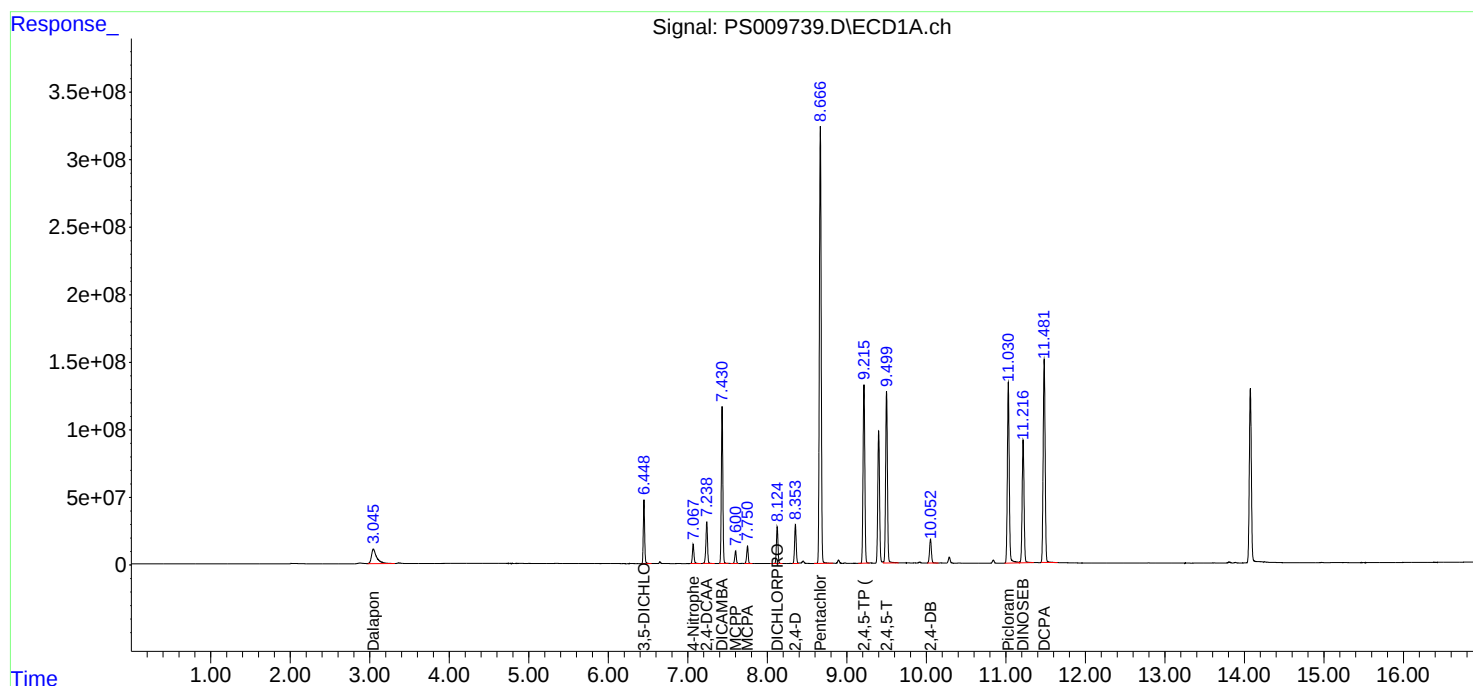
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

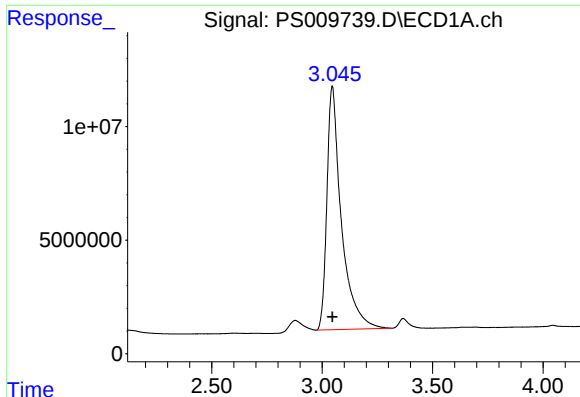
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 14 18:05:43 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS031120.M
Quant Title : 8080.M
QLast Update : Thu Mar 12 07:13:24 2020
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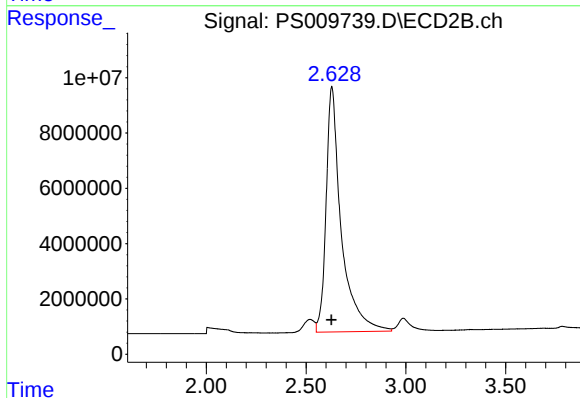




#1 Dalapon

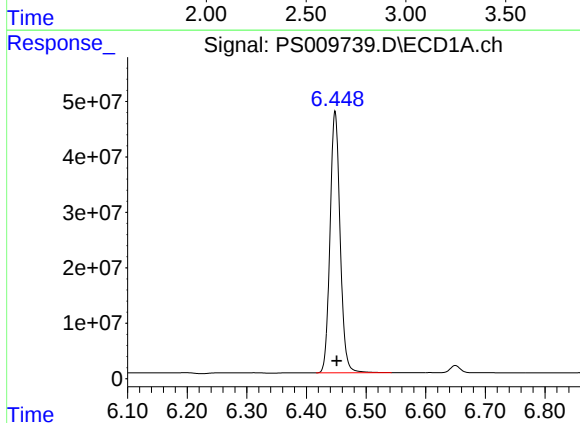
R.T.: 3.046 min
Delta R.T.: 0.000 min
Response: 489111408
Conc: 627.20 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



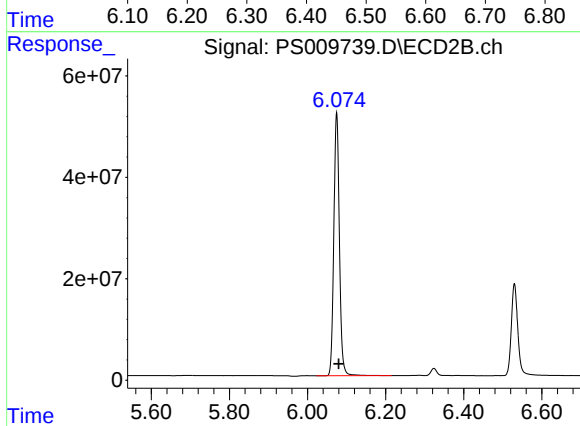
#1 Dalapon

R.T.: 2.629 min
Delta R.T.: 0.002 min
Response: 469340350
Conc: 596.09 ng/ml



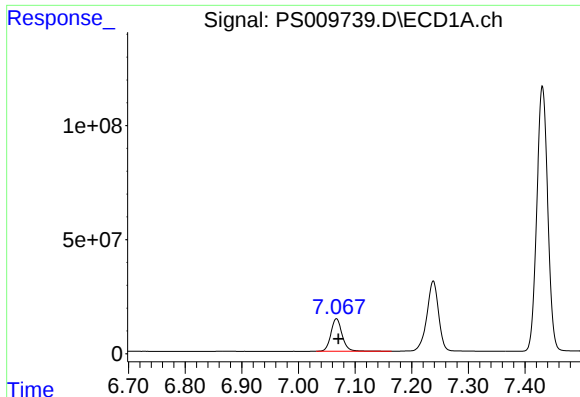
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.448 min
Delta R.T.: -0.003 min
Response: 553025767
Conc: 732.68 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

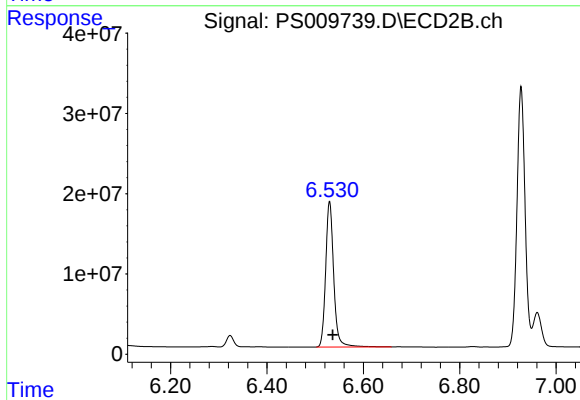
R.T.: 6.075 min
Delta R.T.: -0.005 min
Response: 513450964
Conc: 631.31 ng/ml



#3 4-Nitrophenol

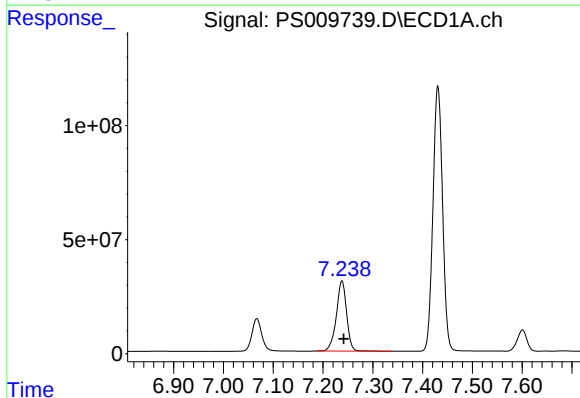
R.T.: 7.067 min
Delta R.T.: -0.004 min
Response: 195615523
Conc: 819.46 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



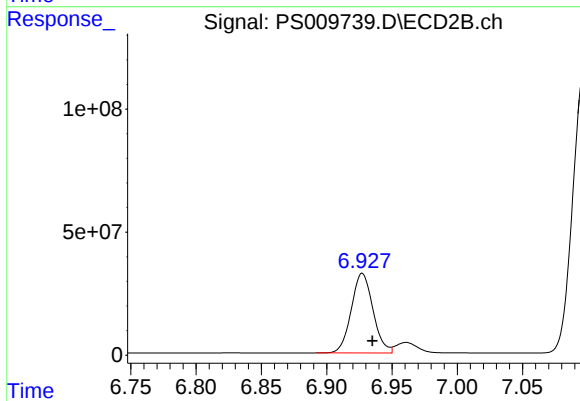
#3 4-Nitrophenol

R.T.: 6.530 min
Delta R.T.: -0.006 min
Response: 209825628
Conc: 659.42 ng/ml



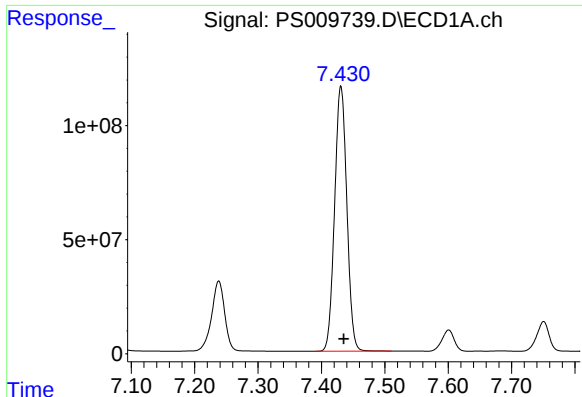
#4 2,4-DCAA

R.T.: 7.238 min
Delta R.T.: -0.004 min
Response: 441322900
Conc: 797.81 ng/ml



#4 2,4-DCAA

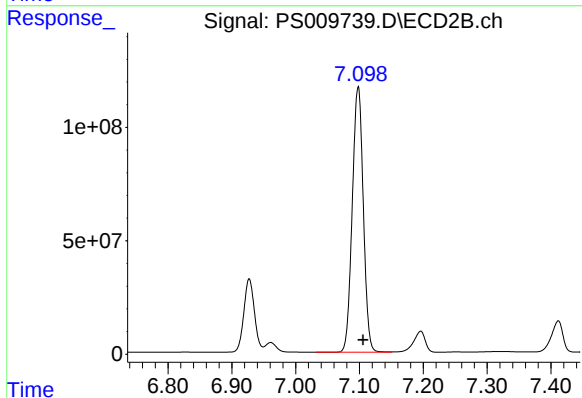
R.T.: 6.927 min
Delta R.T.: -0.008 min
Response: 374145299
Conc: 681.26 ng/ml



#5 DICAMBA

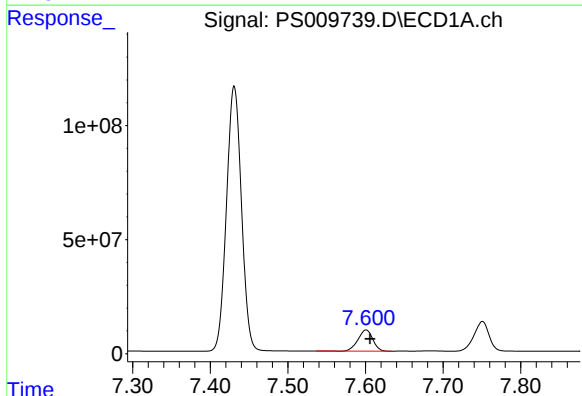
R.T.: 7.431 min
Delta R.T.: -0.004 min
Response: 1554897779
Conc: 730.63 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



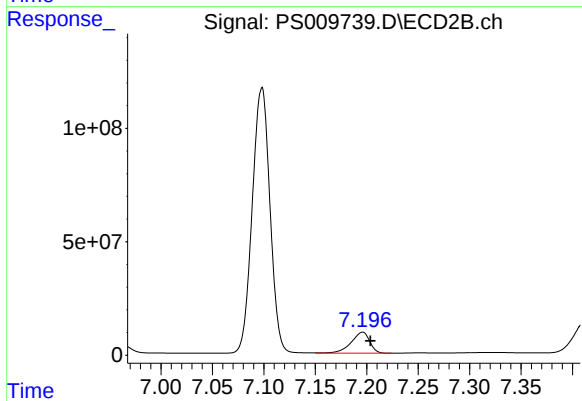
#5 DICAMBA

R.T.: 7.098 min
Delta R.T.: -0.008 min
Response: 1405078202
Conc: 612.07 ng/ml



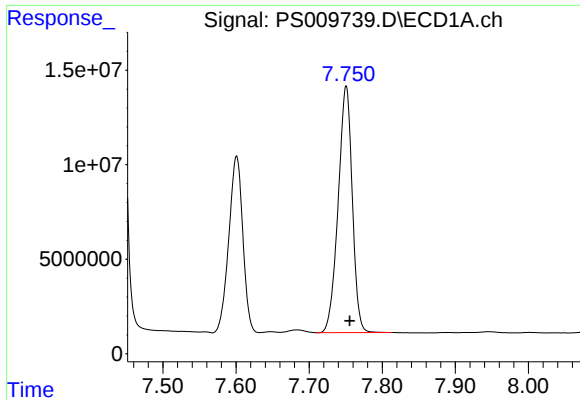
#6 MCP

R.T.: 7.601 min
Delta R.T.: -0.005 min
Response: 123221467
Conc: 50.08 ug/ml



#6 MCP

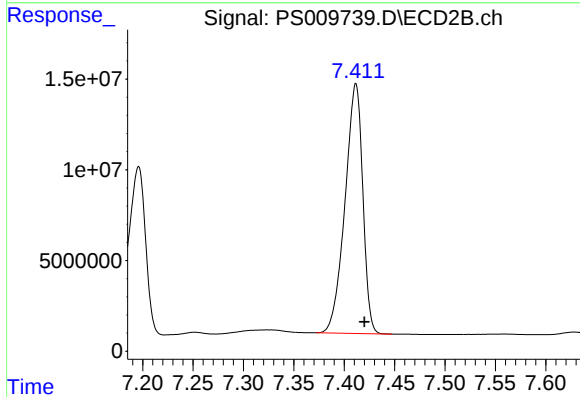
R.T.: 7.196 min
Delta R.T.: -0.008 min
Response: 116765642
Conc: 64.20 ug/ml



#7 MCPA

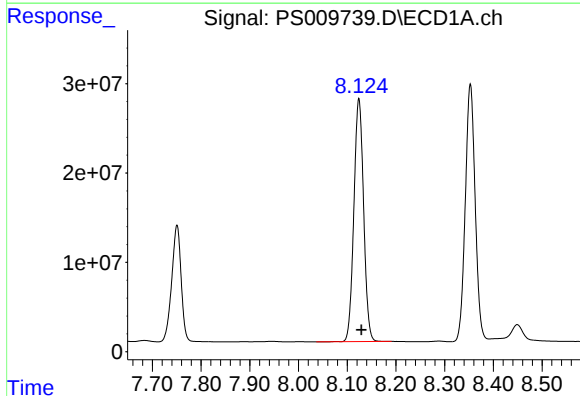
R.T.: 7.751 min
Delta R.T.: -0.005 min
Response: 175055223
Conc: 57.48 ug/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



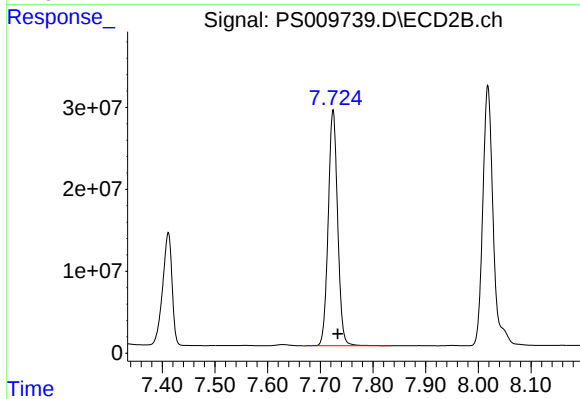
#7 MCPA

R.T.: 7.411 min
Delta R.T.: -0.009 min
Response: 168737321
Conc: 62.53 ug/ml



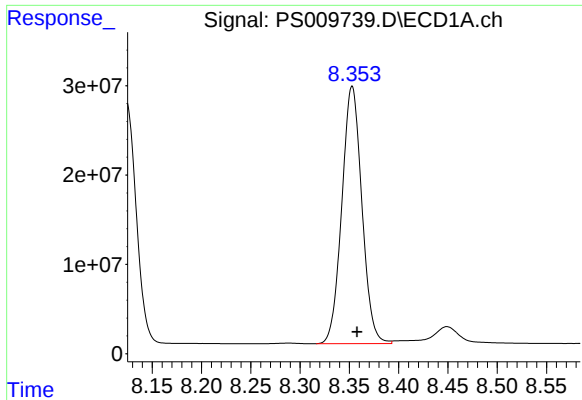
#8 DICHLORPROP

R.T.: 8.124 min
Delta R.T.: -0.005 min
Response: 377431763
Conc: 731.82 ng/ml



#8 DICHLORPROP

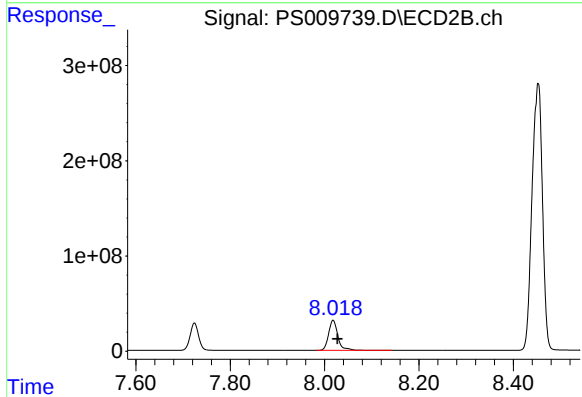
R.T.: 7.724 min
Delta R.T.: -0.009 min
Response: 356353665
Conc: 642.28 ng/ml



#9 2,4-D

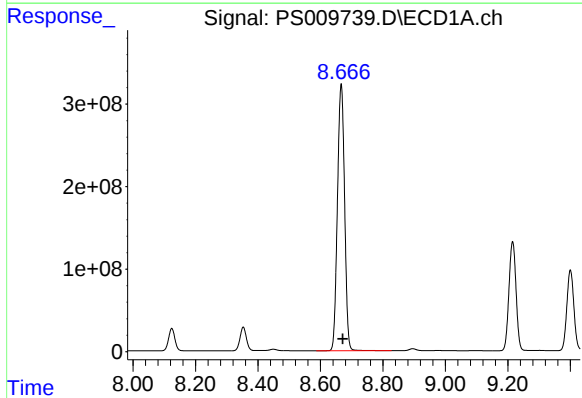
R.T.: 8.353 min
Delta R.T.: -0.005 min
Response: 407954214
Conc: 773.78 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



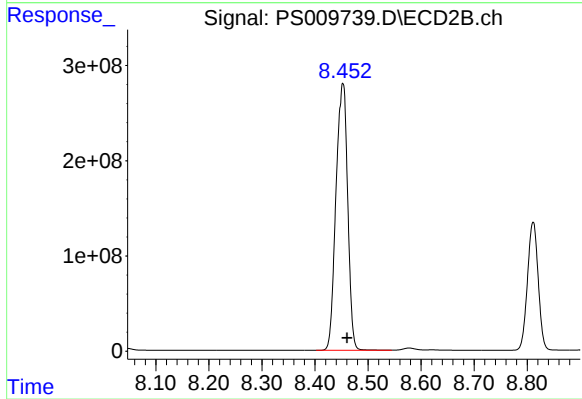
#9 2,4-D

R.T.: 8.018 min
Delta R.T.: -0.009 min
Response: 432512929
Conc: 657.95 ng/ml



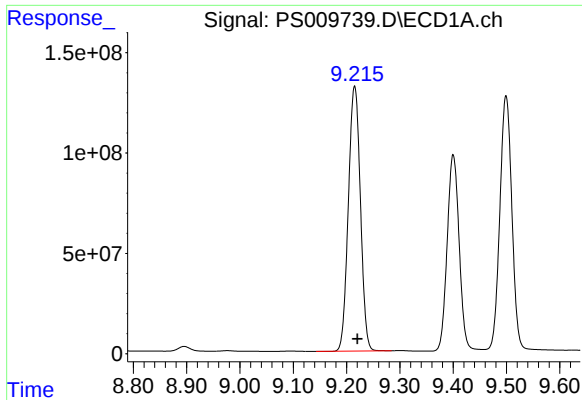
#10 Pentachlorophenol

R.T.: 8.666 min
Delta R.T.: -0.005 min
Response: 5124347236
Conc: 728.80 ng/ml



#10 Pentachlorophenol

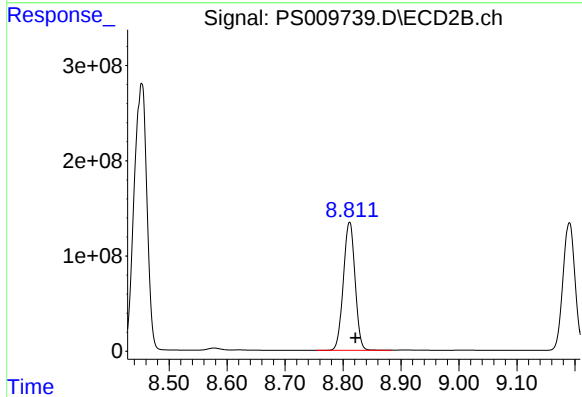
R.T.: 8.452 min
Delta R.T.: -0.008 min
Response: 4301448937
Conc: 566.73 ng/ml



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

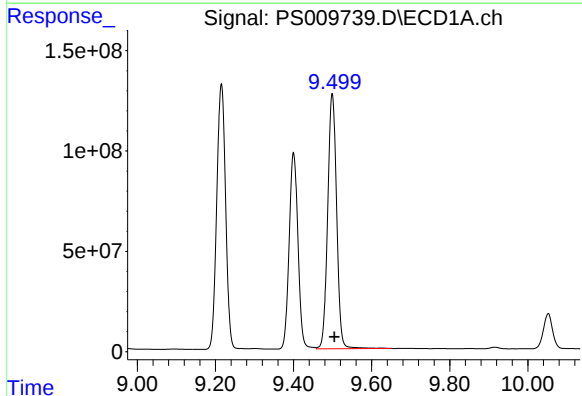
R.T.: 9.215 min
Delta R.T.: -0.005 min
Response: 2071153236
Conc: 755.56 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



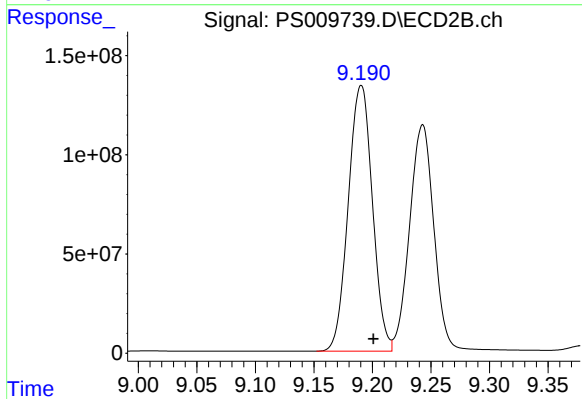
#11 2,4,5-TP (SILVEX)

R.T.: 8.811 min
Delta R.T.: -0.010 min
Response: 1891786295
Conc: 634.59 ng/ml



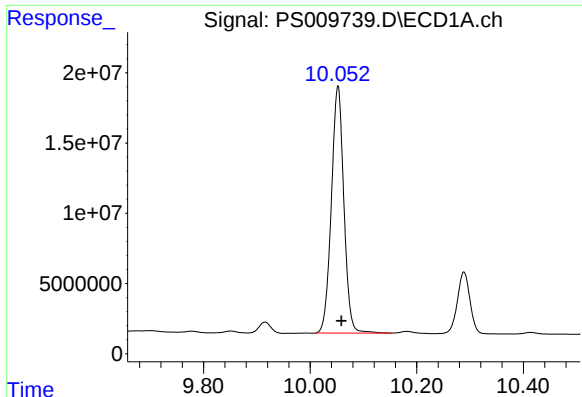
#12 2,4,5-T

R.T.: 9.499 min
Delta R.T.: -0.006 min
Response: 2017210950
Conc: 792.97 ng/ml



#12 2,4,5-T

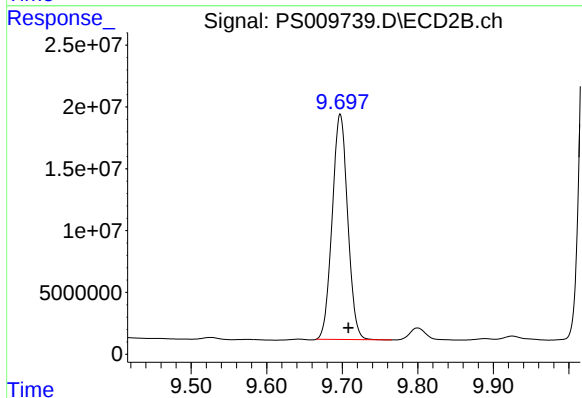
R.T.: 9.190 min
Delta R.T.: -0.011 min
Response: 1924515188
Conc: 651.90 ng/ml



#13 2,4-DB

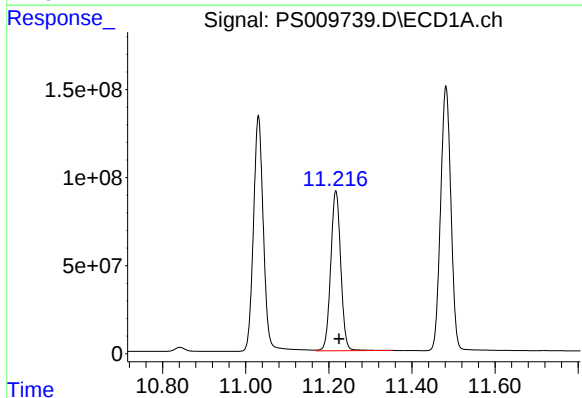
R.T.: 10.052 min
Delta R.T.: -0.007 min
Response: 285615665
Conc: 825.59 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



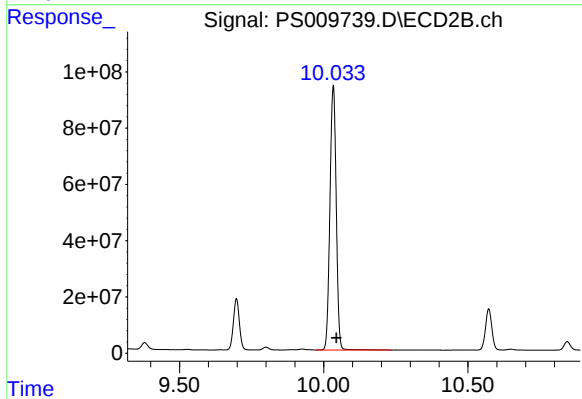
#13 2,4-DB

R.T.: 9.697 min
Delta R.T.: -0.011 min
Response: 259925951
Conc: 684.71 ng/ml



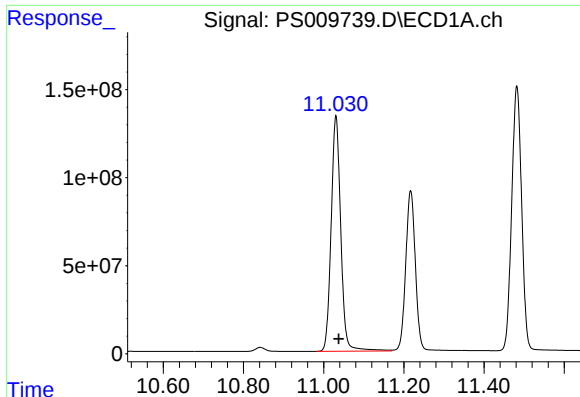
#14 DINOSEB

R.T.: 11.217 min
Delta R.T.: -0.008 min
Response: 1519983098
Conc: 743.58 ng/ml



#14 DINOSEB

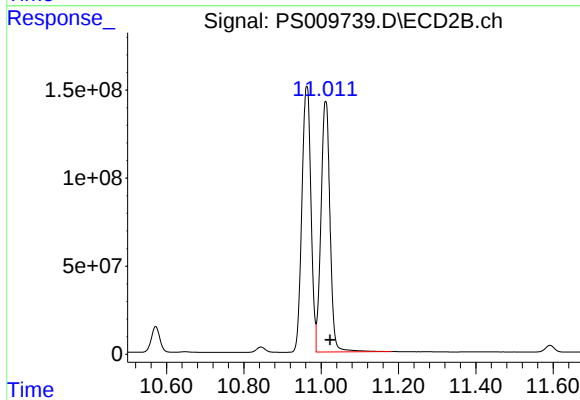
R.T.: 10.033 min
Delta R.T.: -0.011 min
Response: 1417691638
Conc: 645.44 ng/ml



#15 Picloram

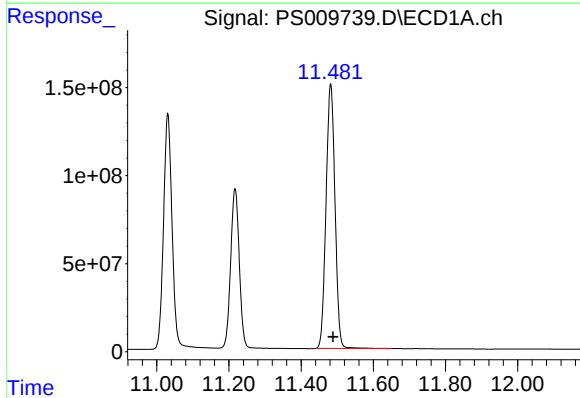
R.T.: 11.031 min
Delta R.T.: -0.007 min
Response: 2229065189
Conc: 734.47 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



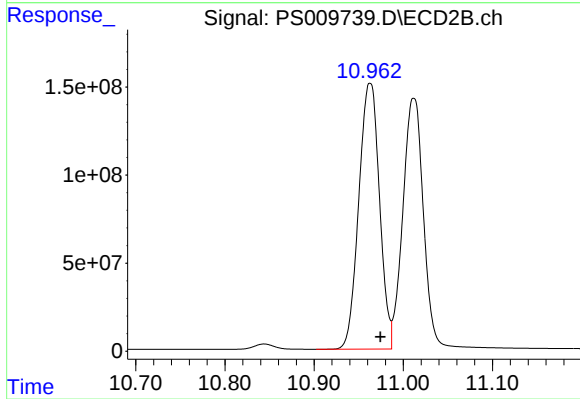
#15 Picloram

R.T.: 11.012 min
Delta R.T.: -0.012 min
Response: 2310671706
Conc: 567.43 ng/ml



#16 DCPA

R.T.: 11.482 min
Delta R.T.: -0.007 min
Response: 2581324795
Conc: 744.70 ng/ml



#16 DCPA

R.T.: 10.963 min
Delta R.T.: -0.011 min
Response: 2433177186
Conc: 628.23 ng/ml