

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS080620\
 Data File : PS011622.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 06 Aug 2020 12:04
 Operator : DD\AJ
 Sample : L3537-01MS
 Misc :
 ALS Vial : 12 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :
 JTY1-WC-S-BL-IBMS

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 06 12:39:10 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS071320.M
 Quant Title : 8080.M
 QLast Update : Mon Jul 13 16:10:29 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	7.222	6.917	319.0E6	194.5E6	328.701	345.475
Target Compounds							
1) T	Dalapon	3.037	2.629	495.1E6	333.7E6	411.411	434.741
2) T	3,5-DICHL...	6.436	6.068	680.5E6	382.7E6	508.530	455.702
3) T	4-Nitroph...	7.112	6.546	25390759	12899863	57.596	39.343 #
5) T	DICAMBA	7.413	7.085	2067.1E6	1140.9E6	533.327	498.214
6) T	MCPD	7.581	7.181	214.1E6	92432303	70.710	48.442 #
7) T	MCPA	7.730	7.396	284.8E6	222.5E6	66.782	77.191
8) T	DICHLORPROP	8.104	7.711	523.4E6	325.4E6	558.249	540.644
9) T	2,4-D	8.334	8.005	630.6E6	457.7E6	663.001	610.551
10) T	Pentachlo...	8.644	8.434	4844.4E6	2577.8E6	366.480	369.854
11) T	2,4,5-TP ...	9.193	8.791	3223.1E6	3001.1E6	608.613	981.617 #
12) T	2,4,5-T	9.479	9.174	3035.9E6	1703.6E6	601.665	561.696
13) T	2,4-DB	10.031	9.680	305.1E6	231.4E6	473.376	541.274
14) T	DINOSEB	11.190	10.013	1226.8E6	596.9E6	318.277	278.266
15) T	Picloram	11.014	10.998	3120.5E6	1725.9E6	494.548	394.650
16) T	DCPA	11.456	10.941	3603.7E6	2103.5E6	559.330	556.187

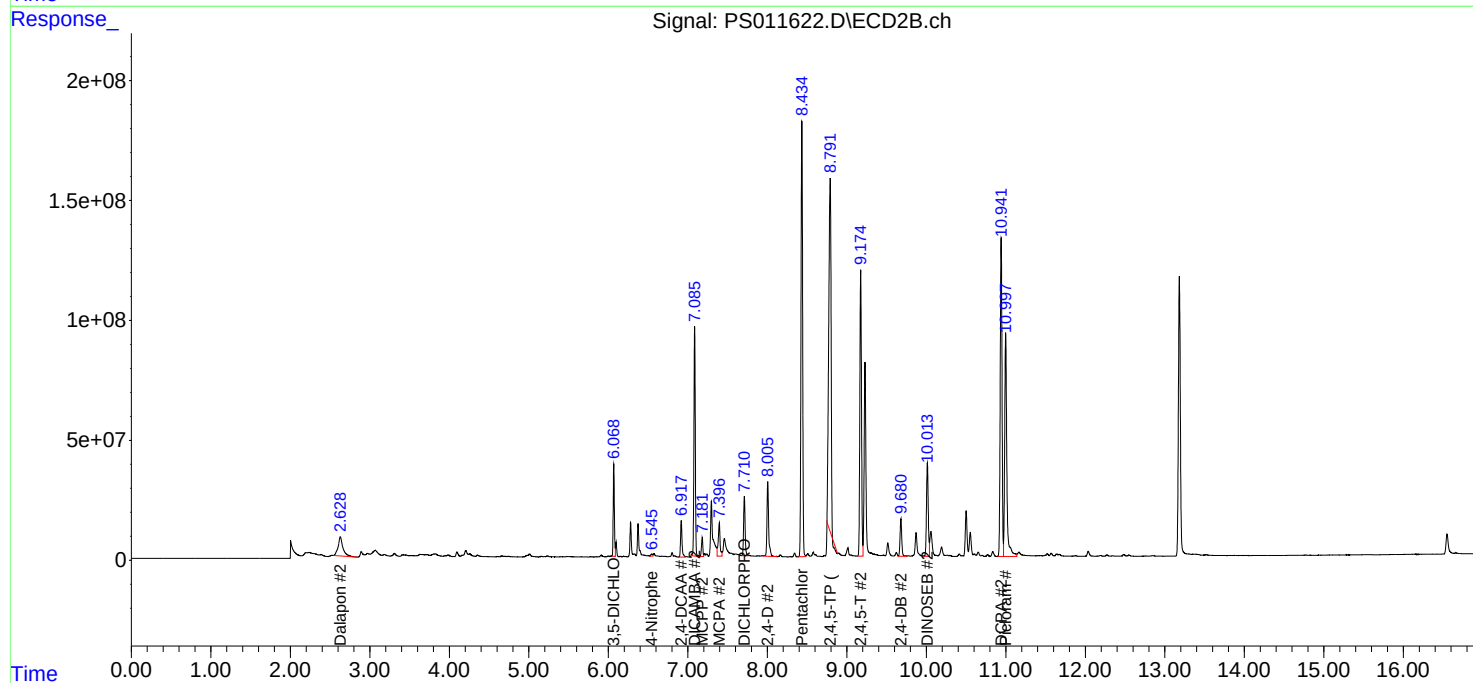
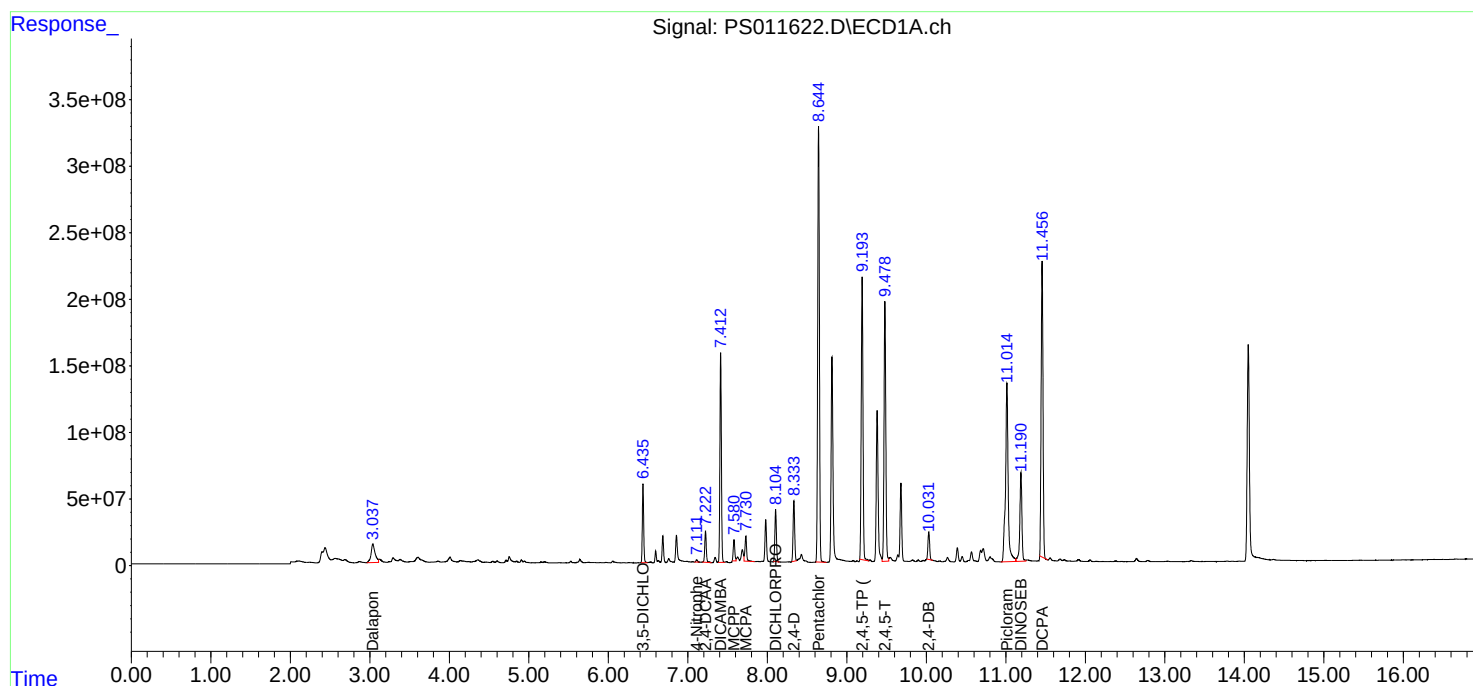
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

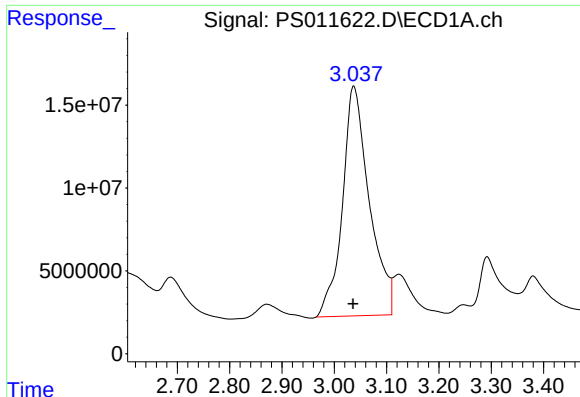
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS080620\
Data File : PS011622.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 06 Aug 2020 12:04
Operator : DD\AJ
Sample : L3537-01MS
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument :
ECD_S
ClientSampleId :
JTY1-WC-S-BL-IBMS

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 06 12:39:10 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS071320.M
Quant Title : 8080.M
QLast Update : Mon Jul 13 16:10:29 2020
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Volume Inj. : 2 µl
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Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm

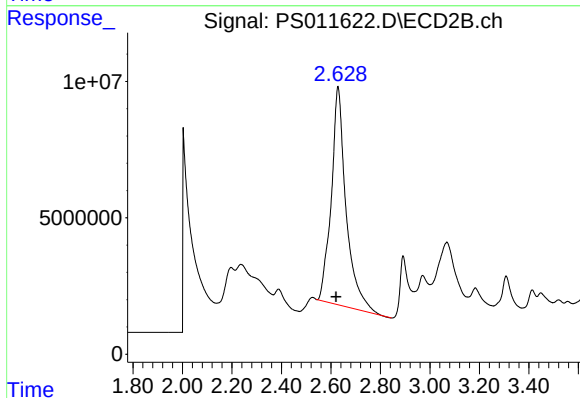




#1 Dalapon

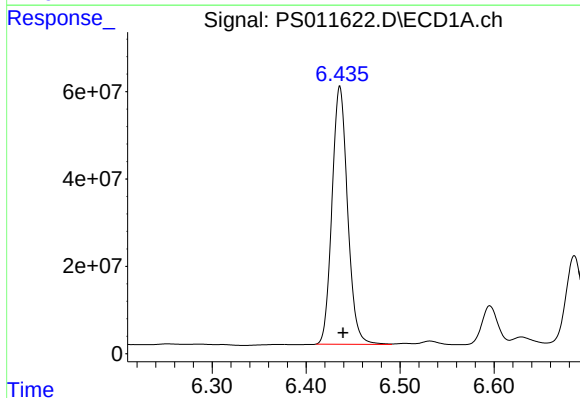
R.T.: 3.037 min
Delta R.T.: 0.001 min
Response: 495079439
Conc: 411.41 ng/ml

Instrument :
ECD_S
ClientSampleId :
JTY1-WC-S-BL-IBMS



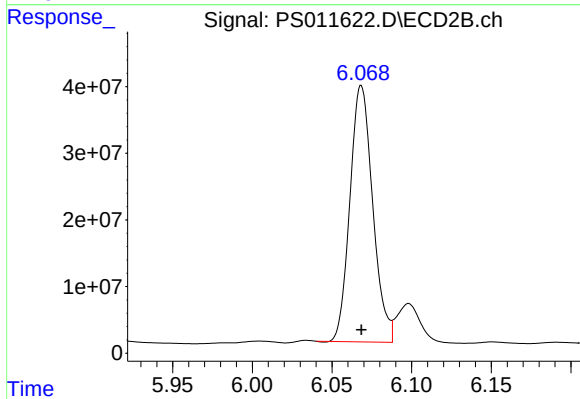
#1 Dalapon

R.T.: 2.629 min
Delta R.T.: 0.008 min
Response: 333738320
Conc: 434.74 ng/ml



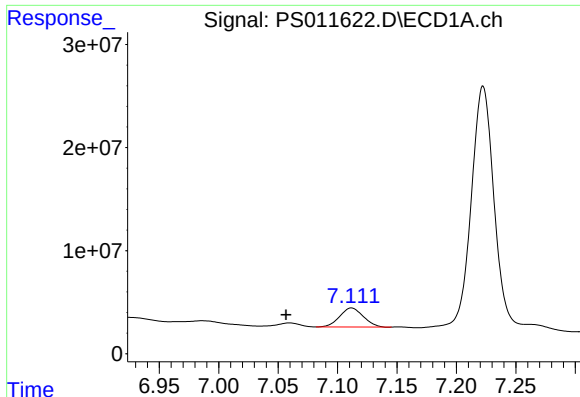
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.436 min
Delta R.T.: -0.003 min
Response: 680493559
Conc: 508.53 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

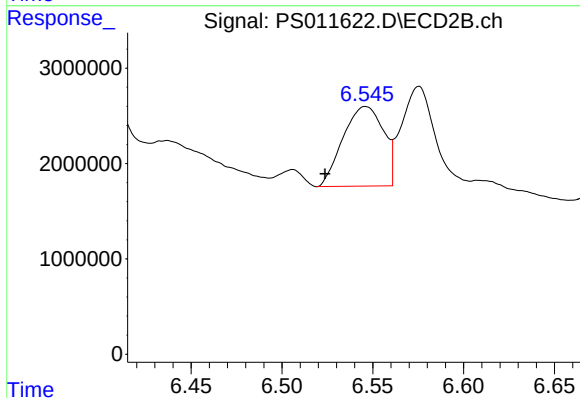
R.T.: 6.068 min
Delta R.T.: 0.000 min
Response: 382718506
Conc: 455.70 ng/ml



#3 4-Nitrophenol

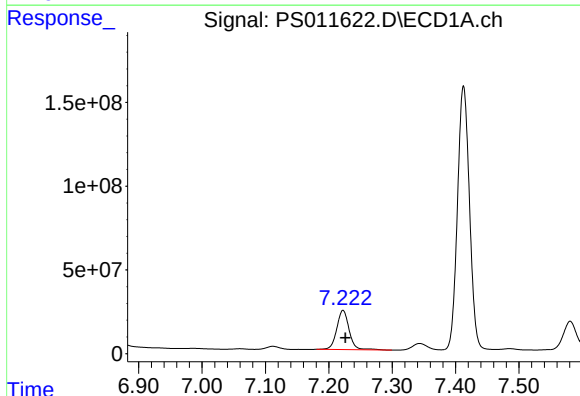
R.T.: 7.112 min
Delta R.T.: 0.055 min
Response: 25390759
Conc: 57.60 ng/ml

Instrument :
ECD_S
ClientSampleId :
JTY1-WC-S-BL-IBMS



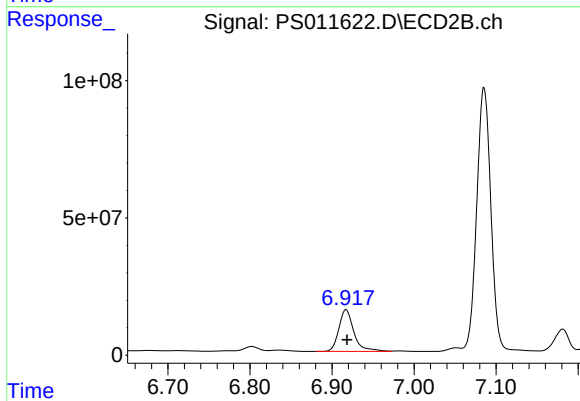
#3 4-Nitrophenol

R.T.: 6.546 min
Delta R.T.: 0.022 min
Response: 12899863
Conc: 39.34 ng/ml



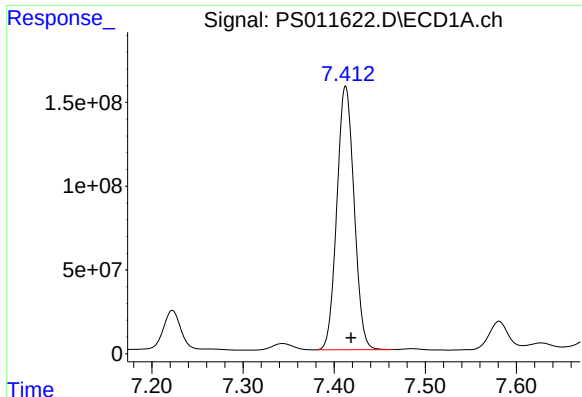
#4 2,4-DCAA

R.T.: 7.222 min
Delta R.T.: -0.004 min
Response: 318950666
Conc: 328.70 ng/ml



#4 2,4-DCAA

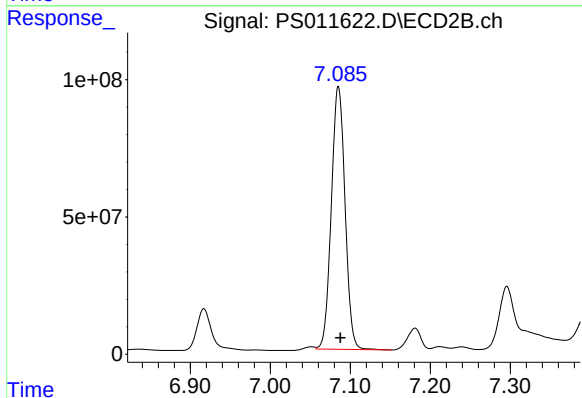
R.T.: 6.917 min
Delta R.T.: -0.001 min
Response: 194510259
Conc: 345.48 ng/ml



#5 DICAMBA

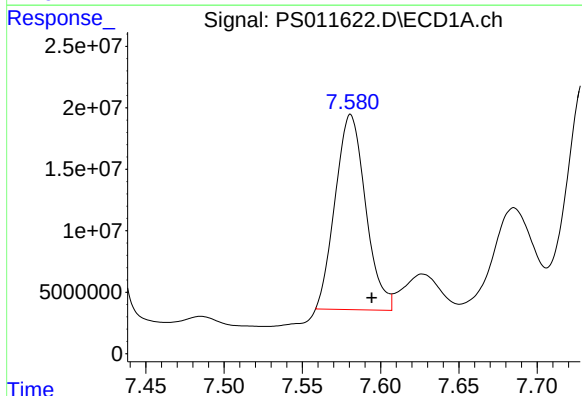
R.T.: 7.413 min
Delta R.T.: -0.006 min
Response: 2067102729
Conc: 533.33 ng/ml

Instrument :
ECD_S
ClientSampleId :
JTY1-WC-S-BL-IBMS



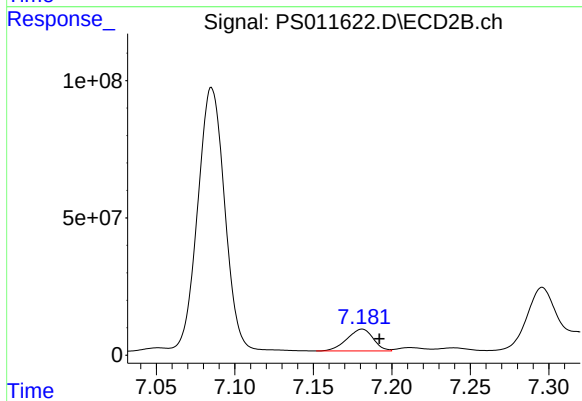
#5 DICAMBA

R.T.: 7.085 min
Delta R.T.: -0.003 min
Response: 1140891484
Conc: 498.21 ng/ml



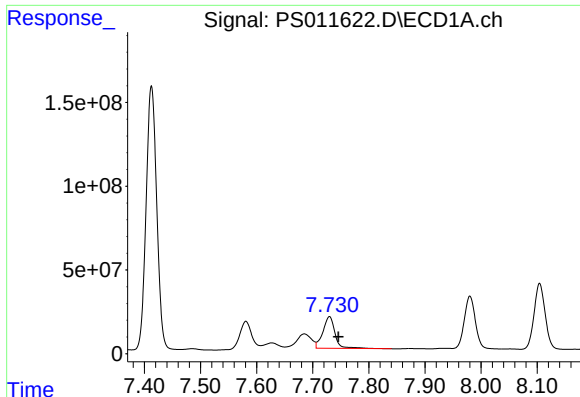
#6 MCP

R.T.: 7.581 min
Delta R.T.: -0.013 min
Response: 214120976
Conc: 70.71 ug/ml



#6 MCP

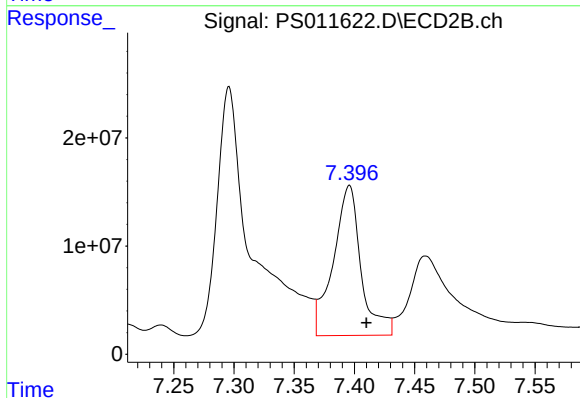
R.T.: 7.181 min
Delta R.T.: -0.011 min
Response: 92432303
Conc: 48.44 ug/ml



#7 MCPA

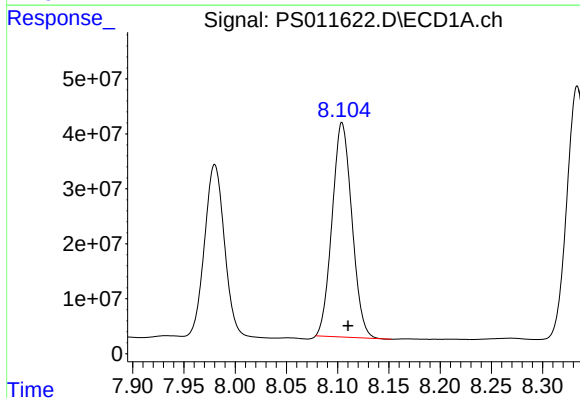
R.T.: 7.730 min
Delta R.T.: -0.016 min
Response: 284805329
Conc: 66.78 ug/ml

Instrument :
ECD_S
ClientSampleId :
JTY1-WC-S-BL-IBMS



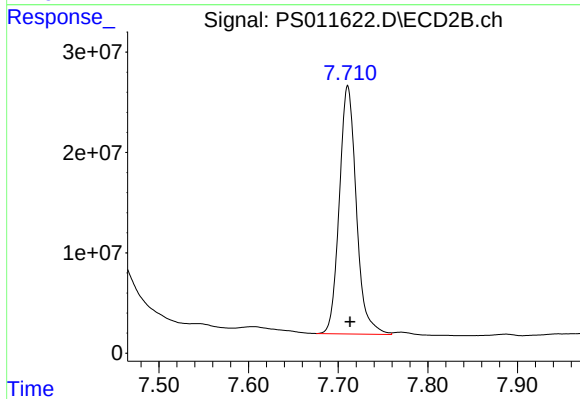
#7 MCPA

R.T.: 7.396 min
Delta R.T.: -0.014 min
Response: 222490654
Conc: 77.19 ug/ml



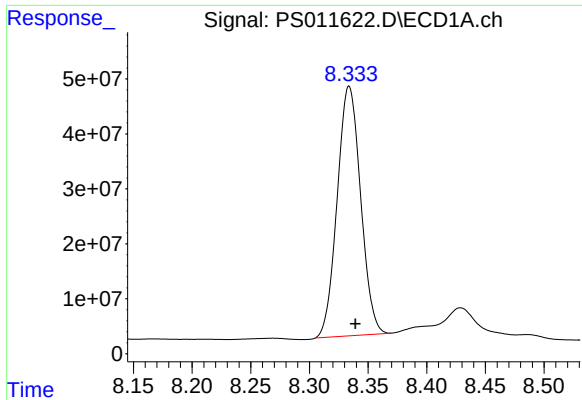
#8 DICHLORPROP

R.T.: 8.104 min
Delta R.T.: -0.006 min
Response: 523372655
Conc: 558.25 ng/ml



#8 DICHLORPROP

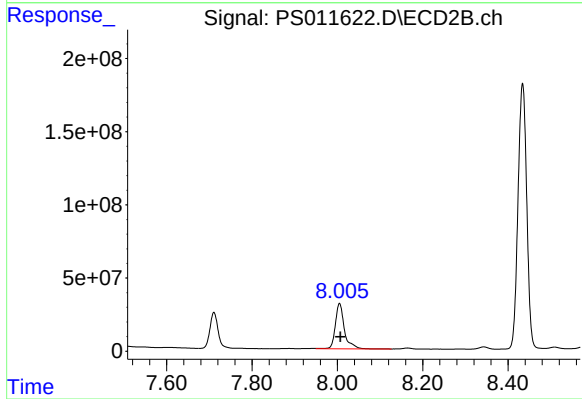
R.T.: 7.711 min
Delta R.T.: -0.003 min
Response: 325429255
Conc: 540.64 ng/ml



#9 2,4-D

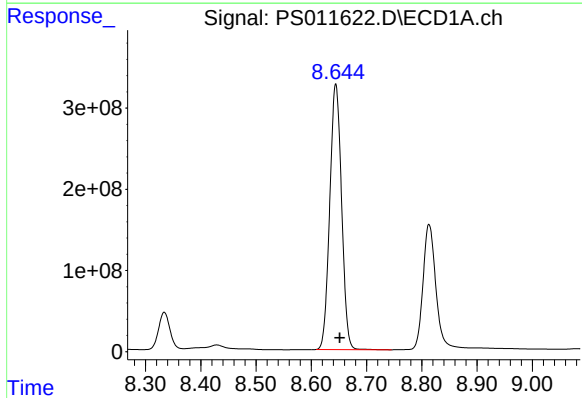
R.T.: 8.334 min
Delta R.T.: -0.005 min
Response: 630571652
Conc: 663.00 ng/ml

Instrument :
ECD_S
ClientSampleId :
JTY1-WC-S-BL-IBMS



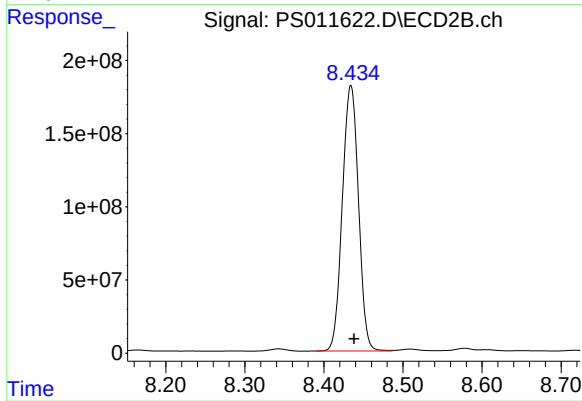
#9 2,4-D

R.T.: 8.005 min
Delta R.T.: -0.002 min
Response: 457707485
Conc: 610.55 ng/ml



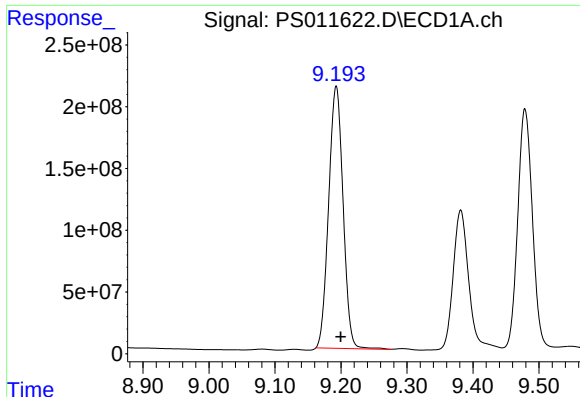
#10 Pentachlorophenol

R.T.: 8.644 min
Delta R.T.: -0.007 min
Response: 4844401477
Conc: 366.48 ng/ml



#10 Pentachlorophenol

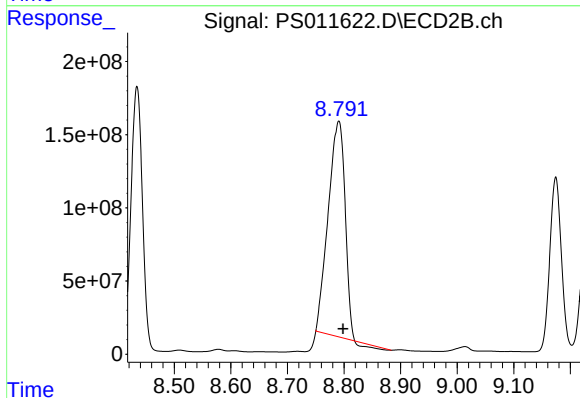
R.T.: 8.434 min
Delta R.T.: -0.004 min
Response: 2577756673
Conc: 369.85 ng/ml



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

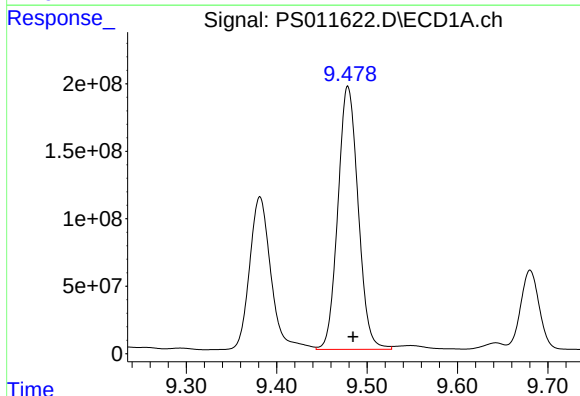
R.T.: 9.193 min
Delta R.T.: -0.007 min
Response: 3223062704
Conc: 608.61 ng/ml

Instrument :
ECD_S
ClientSampleId :
JTY1-WC-S-BL-IBMS



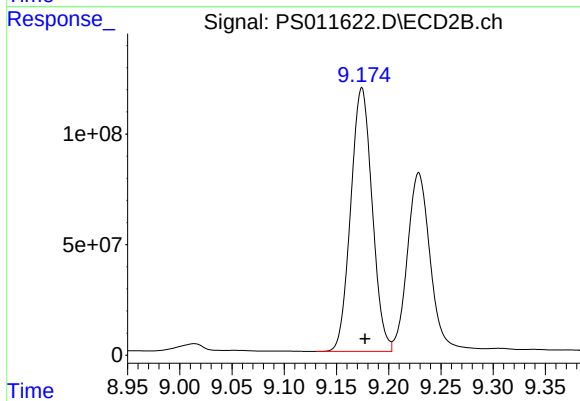
#11 2,4,5-TP (SILVEX)

R.T.: 8.791 min
Delta R.T.: -0.007 min
Response: 3001067230
Conc: 981.62 ng/ml



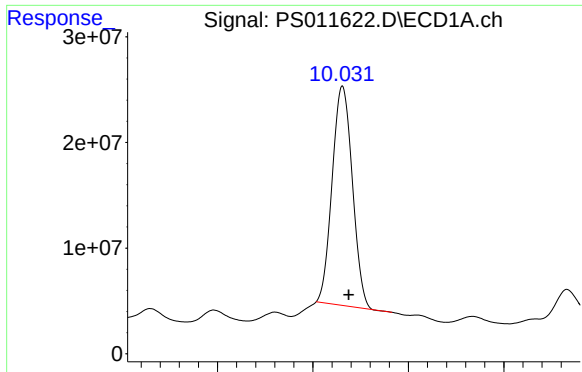
#12 2,4,5-T

R.T.: 9.479 min
Delta R.T.: -0.006 min
Response: 3035929720
Conc: 601.67 ng/ml



#12 2,4,5-T

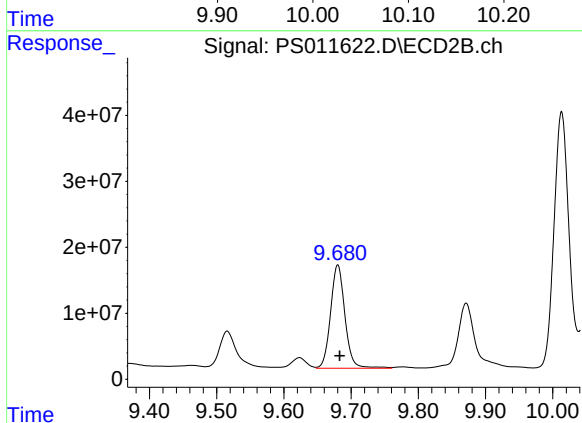
R.T.: 9.174 min
Delta R.T.: -0.003 min
Response: 1703634396
Conc: 561.70 ng/ml



#13 2,4-DB

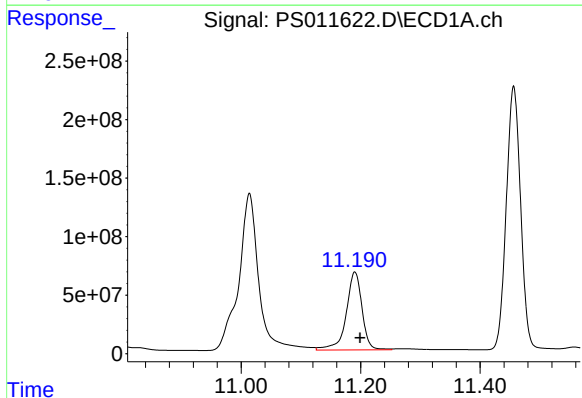
R.T.: 10.031 min
Delta R.T.: -0.007 min
Response: 305104847
Conc: 473.38 ng/ml

Instrument :
ECD_S
ClientSampleId :
JTY1-WC-S-BL-IBMS



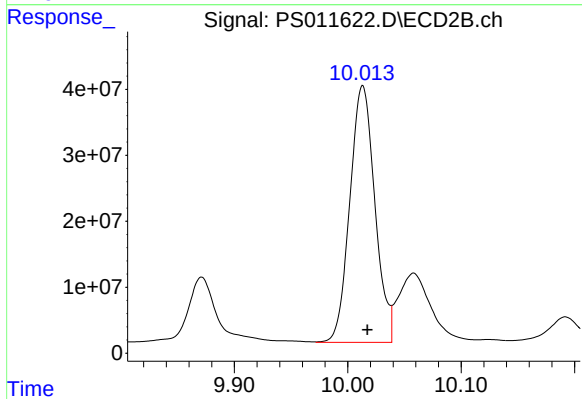
#13 2,4-DB

R.T.: 9.680 min
Delta R.T.: -0.003 min
Response: 231393649
Conc: 541.27 ng/ml



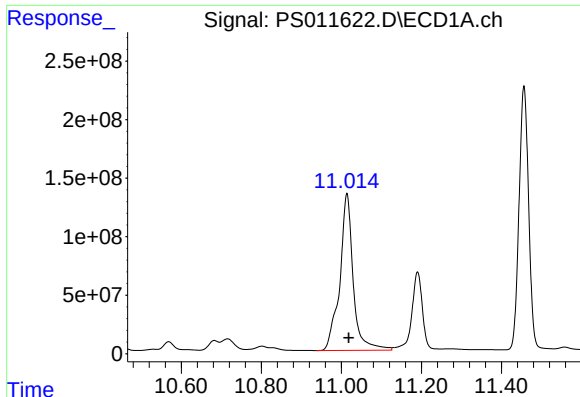
#14 DINOSEB

R.T.: 11.190 min
Delta R.T.: -0.009 min
Response: 1226849635
Conc: 318.28 ng/ml



#14 DINOSEB

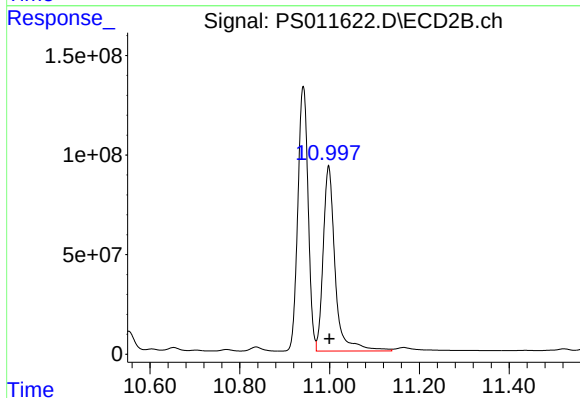
R.T.: 10.013 min
Delta R.T.: -0.004 min
Response: 596860394
Conc: 278.27 ng/ml



#15 Picloram

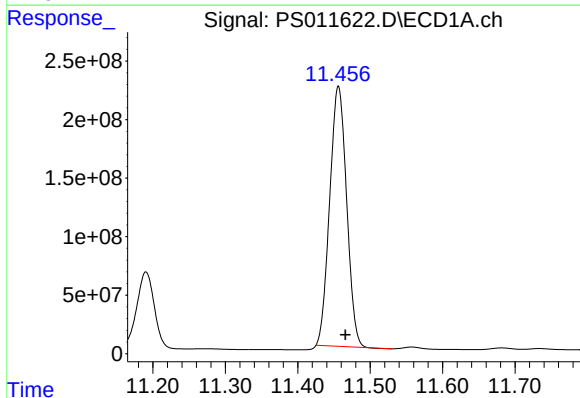
R.T.: 11.014 min
Delta R.T.: -0.004 min
Response: 3120533491
Conc: 494.55 ng/ml

Instrument :
ECD_S
ClientSampleId :
JTY1-WC-S-BL-IBMS



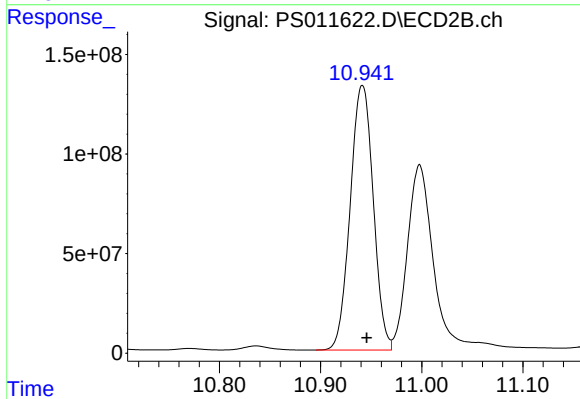
#15 Picloram

R.T.: 10.998 min
Delta R.T.: -0.002 min
Response: 1725943985
Conc: 394.65 ng/ml



#16 DCPA

R.T.: 11.456 min
Delta R.T.: -0.009 min
Response: 3603724091
Conc: 559.33 ng/ml



#16 DCPA

R.T.: 10.941 min
Delta R.T.: -0.004 min
Response: 2103455249
Conc: 556.19 ng/ml