

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS111219\
 Data File : PS007673.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 12 Nov 2019 17:54
 Operator : SM\AJ
 Sample : K5746-07MS
 Misc :
 ALS Vial : 16 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :
 TP-1A-COMPMS

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 13 01:08:19 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS110619.M
 Quant Title : 8080.M
 QLast Update : Wed Nov 06 02:45:11 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	5.447	5.171	391.1E6	202.2E6	283.962	287.764
Target Compounds							
1) T	Dalapon	2.028	1.741	801.1E6	546.9E6	442.783	460.549
2) T	3,5-DICHL...	4.821	4.481	733.5E6	434.6E6	411.159	481.046
3) T	4-Nitroph...	0.000	4.849	0	20858436	N.D.	50.689
5) T	DICAMBA	5.596	5.295	2426.7E6	1238.4E6	477.011	467.949
6) T	MCPD	5.745	5.378	166.7E6	85071314	43.738	43.790
7) T	MCPA	5.876	5.551	269.8E6	164.4E6	49.010	54.701
8) T	DICHLORPROP	6.217	5.821	707.8E6	314.6E6	559.993	479.796
9) T	2,4-D	6.429	6.089	845.0E6	473.0E6	602.460	586.548
10) T	Pentachlo...	6.688	6.452	4822.1E6	2493.8E6	254.452	254.668
11) T	2,4,5-TP ...	7.221	6.783	4171.1E6	1828.0E6	555.042	466.816
12) T	2,4,5-T	7.490	7.174	4124.0E6	2026.2E6	503.789	548.684
13) T	2,4-DB	8.018	7.658	513.7E6	272.5E6	480.385	557.347
14) T	DINOSEB	9.102	7.967	1070.1E6	478.8E6	178.185	164.700
15) T	Picloram	8.936	8.901	4979.2E6	2612.6E6	448.446	445.916
16) T	DCPA	9.373	8.858	3592.5E6	1828.4E6	366.277	349.910

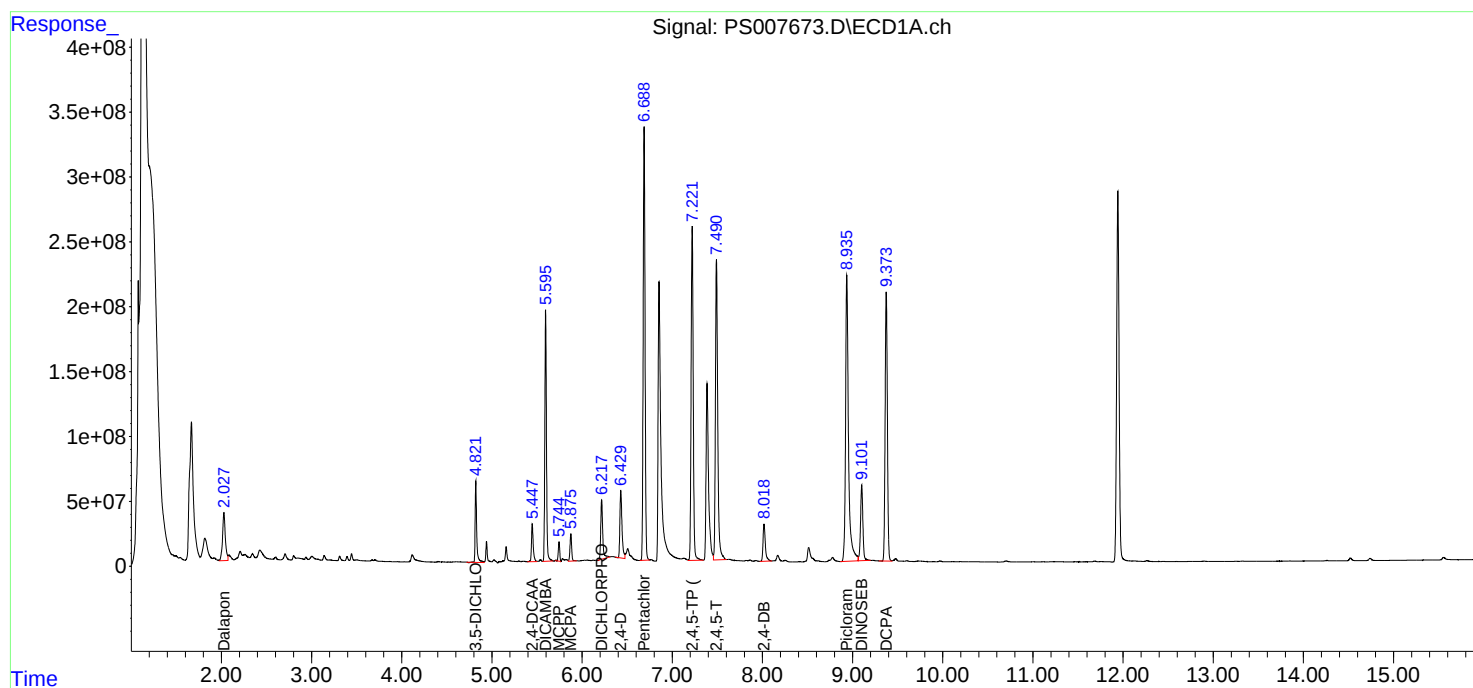
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

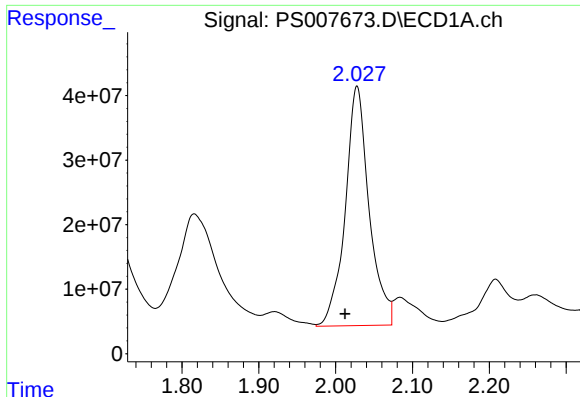
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS111219\
Data File : PS007673.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 12 Nov 2019 17:54
Operator : SM\AJ
Sample : K5746-07MS
Misc :
ALS Vial : 16 Sample Multiplier: 1

Instrument :
ECD_S
ClientSampled :
TP-1A-COMPMS

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 13 01:08:19 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS110619.M
Quant Title : 8080.M
QLast Update : Wed Nov 06 02:45:11 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 x 0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm

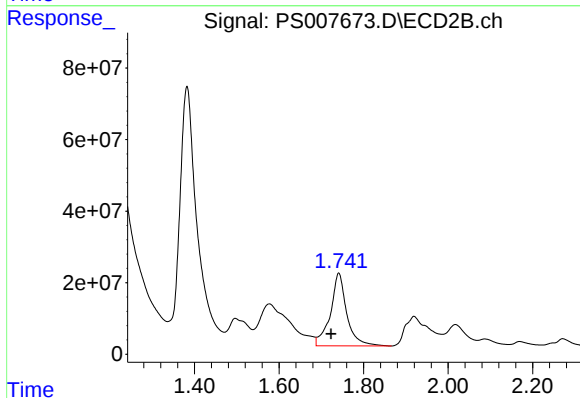




#1 Dalapon

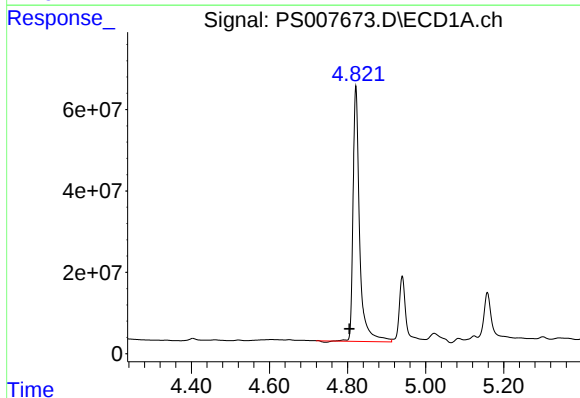
R.T.: 2.028 min
Delta R.T.: 0.016 min
Response: 801072975
Conc: 442.78 ng/ml

Instrument :
ECD_S
ClientSampleId :
TP-1A-COMPMS



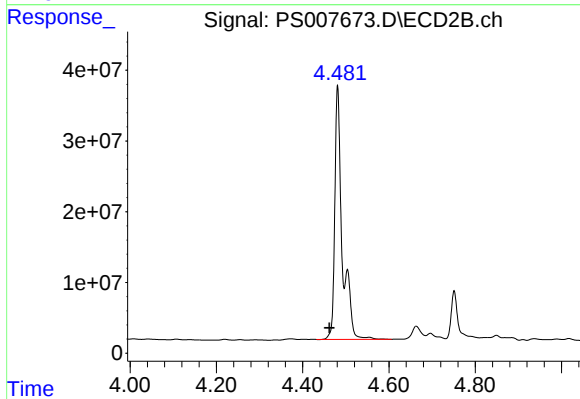
#1 Dalapon

R.T.: 1.741 min
Delta R.T.: 0.018 min
Response: 546857223
Conc: 460.55 ng/ml



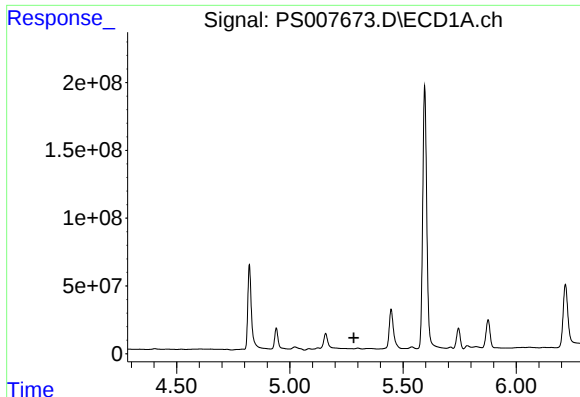
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 4.821 min
Delta R.T.: 0.017 min
Response: 733549517
Conc: 411.16 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

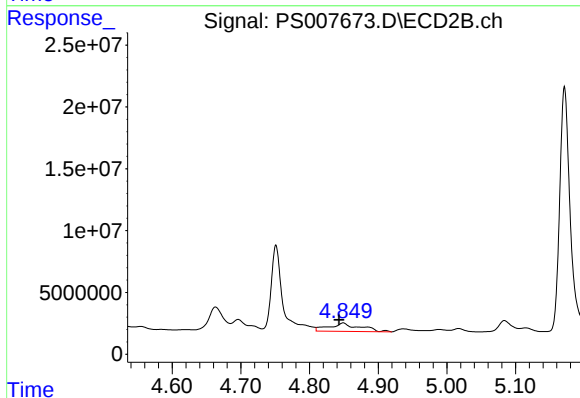
R.T.: 4.481 min
Delta R.T.: 0.019 min
Response: 434591453
Conc: 481.05 ng/ml



#3 4-Nitrophenol

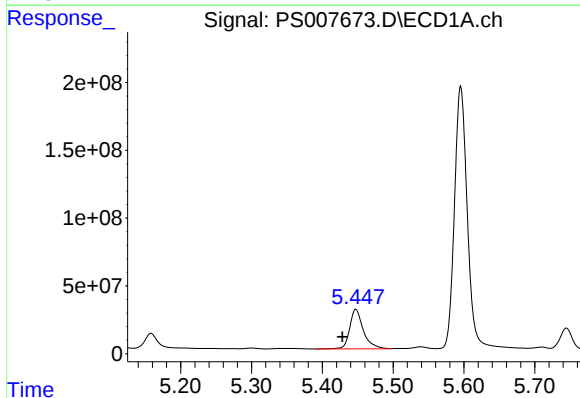
R.T.: 0.000 min
Exp R.T.: 5.283 min
Response: 0
Conc: N.D.

Instrument :
ECD_S
ClientSampleId :
TP-1A-COMPMS



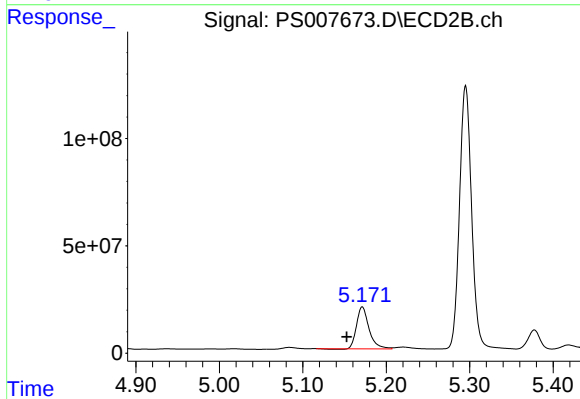
#3 4-Nitrophenol

R.T.: 4.849 min
Delta R.T.: 0.006 min
Response: 20858436
Conc: 50.69 ng/ml



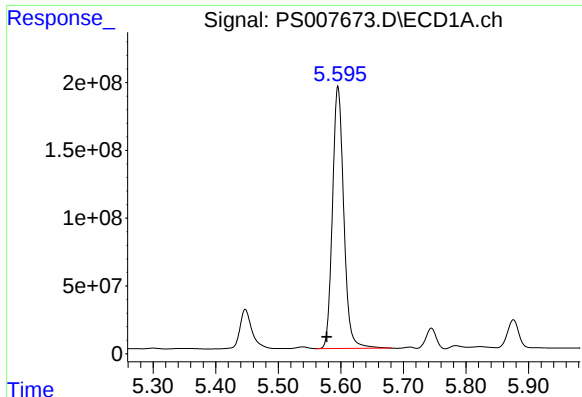
#4 2,4-DCAA

R.T.: 5.447 min
Delta R.T.: 0.019 min
Response: 391068456
Conc: 283.96 ng/ml



#4 2,4-DCAA

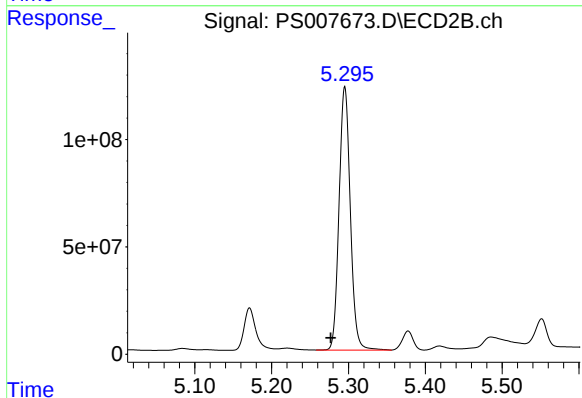
R.T.: 5.171 min
Delta R.T.: 0.019 min
Response: 202172969
Conc: 287.76 ng/ml



#5 DICAMBA

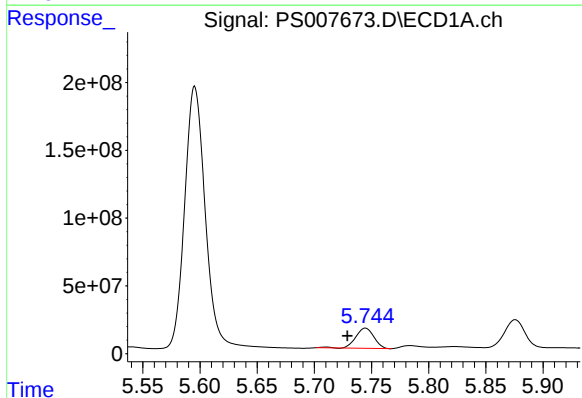
R.T.: 5.596 min
Delta R.T.: 0.018 min
Response: 2426744901
Conc: 477.01 ng/ml

Instrument :
ECD_S
ClientSampleId :
TP-1A-COMPMS



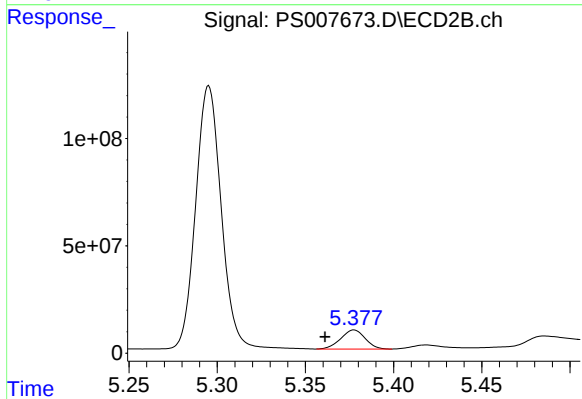
#5 DICAMBA

R.T.: 5.295 min
Delta R.T.: 0.018 min
Response: 1238353189
Conc: 467.95 ng/ml



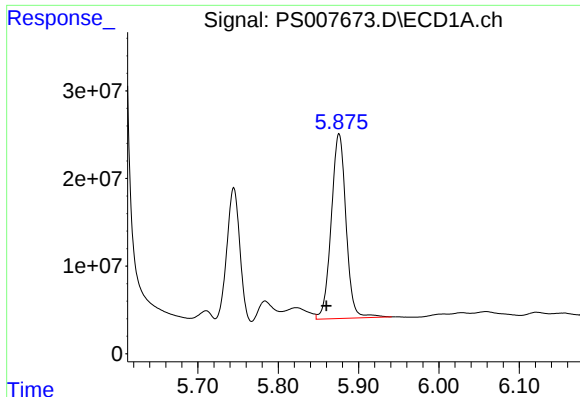
#6 MCPP

R.T.: 5.745 min
Delta R.T.: 0.016 min
Response: 166684616
Conc: 43.74 ug/ml



#6 MCPP

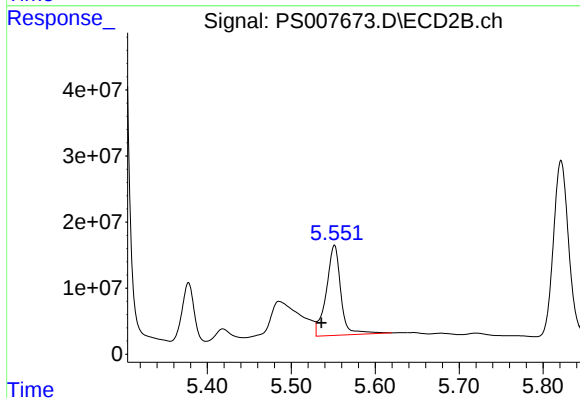
R.T.: 5.378 min
Delta R.T.: 0.016 min
Response: 85071314
Conc: 43.79 ug/ml



#7 MCPA

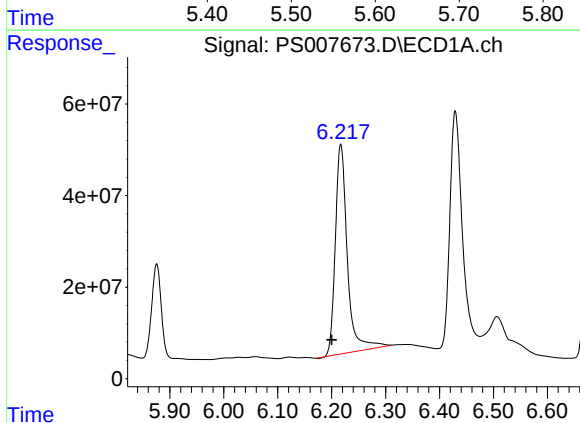
R.T.: 5.876 min
Delta R.T.: 0.016 min
Response: 269767317
Conc: 49.01 ug/ml

Instrument :
ECD_S
ClientSampleId :
TP-1A-COMPMS



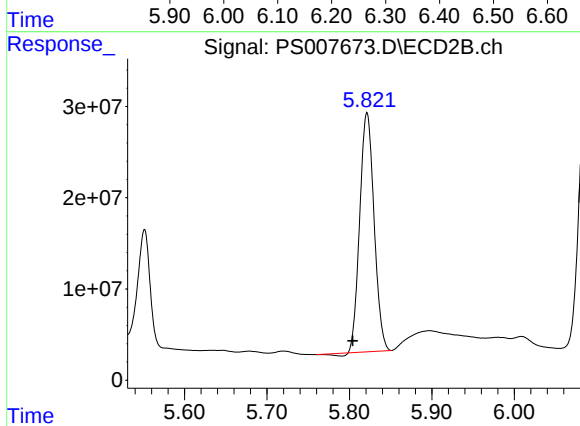
#7 MCPA

R.T.: 5.551 min
Delta R.T.: 0.016 min
Response: 164414283
Conc: 54.70 ug/ml



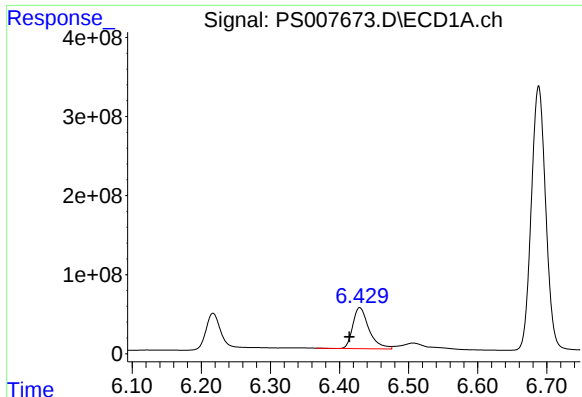
#8 DICHLORPROP

R.T.: 6.217 min
Delta R.T.: 0.017 min
Response: 707797376
Conc: 559.99 ng/ml



#8 DICHLORPROP

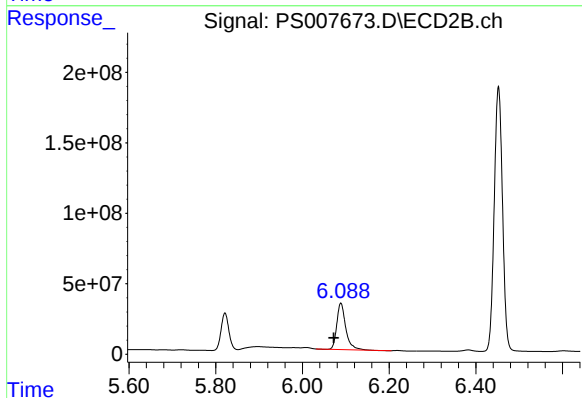
R.T.: 5.821 min
Delta R.T.: 0.018 min
Response: 314649856
Conc: 479.80 ng/ml



#9 2,4-D

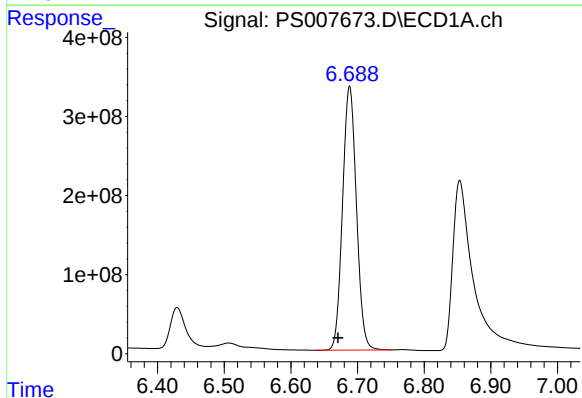
R.T.: 6.429 min
Delta R.T.: 0.015 min
Response: 844978763
Conc: 602.46 ng/ml

Instrument :
ECD_S
ClientSampleId :
TP-1A-COMPMS



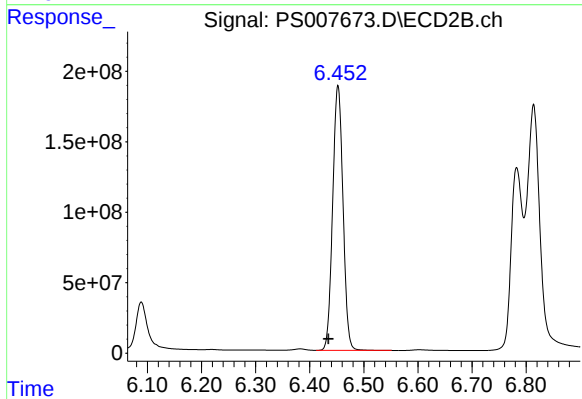
#9 2,4-D

R.T.: 6.089 min
Delta R.T.: 0.017 min
Response: 472991696
Conc: 586.55 ng/ml



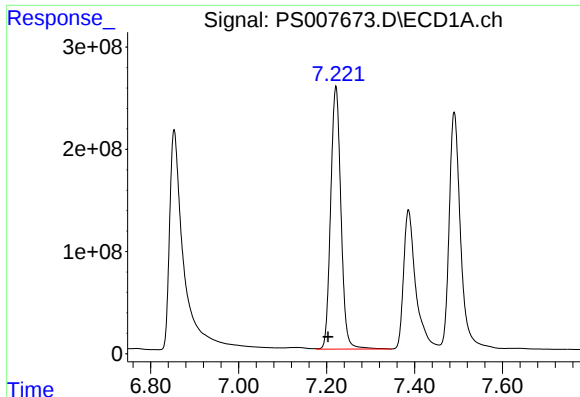
#10 Pentachlorophenol

R.T.: 6.688 min
Delta R.T.: 0.017 min
Response: 4822144453
Conc: 254.45 ng/ml



#10 Pentachlorophenol

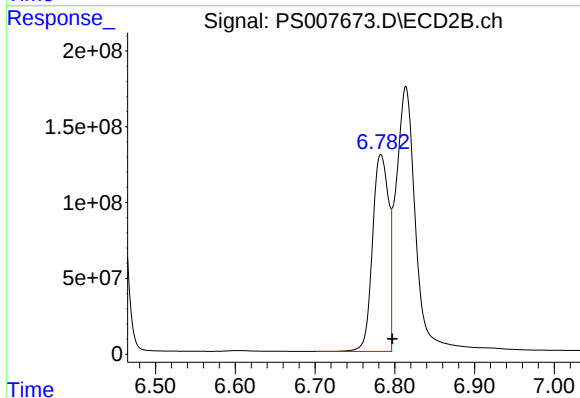
R.T.: 6.452 min
Delta R.T.: 0.018 min
Response: 2493824931
Conc: 254.67 ng/ml



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

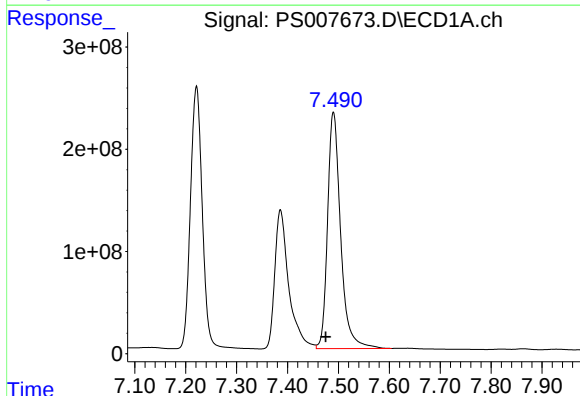
R.T.: 7.221 min
Delta R.T.: 0.018 min
Response: 4171128855
Conc: 555.04 ng/ml

Instrument :
ECD_S
ClientSampleId :
TP-1A-COMPMS



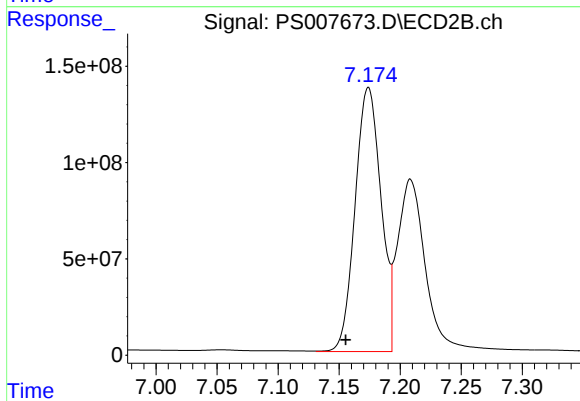
#11 2,4,5-TP (SILVEX)

R.T.: 6.783 min
Delta R.T.: -0.014 min
Response: 1827988008
Conc: 466.82 ng/ml



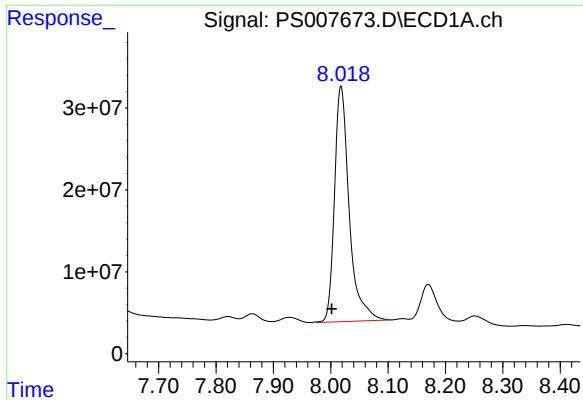
#12 2,4,5-T

R.T.: 7.490 min
Delta R.T.: 0.015 min
Response: 4124044920
Conc: 503.79 ng/ml



#12 2,4,5-T

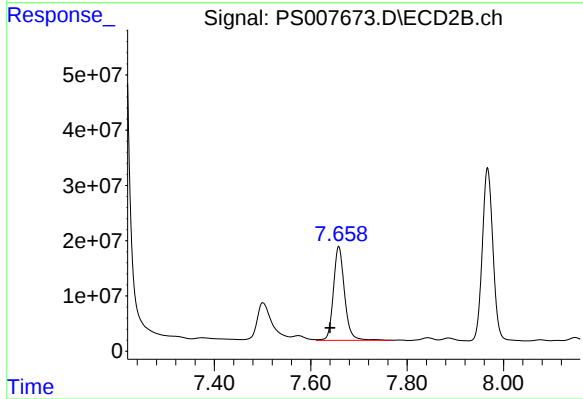
R.T.: 7.174 min
Delta R.T.: 0.018 min
Response: 2026236843
Conc: 548.68 ng/ml



#13 2,4-DB

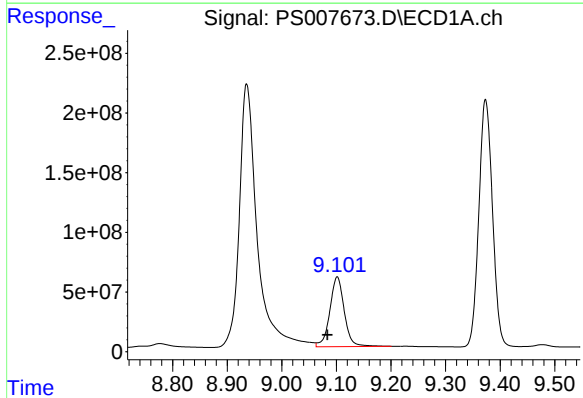
R.T.: 8.018 min
Delta R.T.: 0.016 min
Response: 513730454
Conc: 480.38 ng/ml

Instrument :
ECD_S
ClientSampleId :
TP-1A-COMPMS



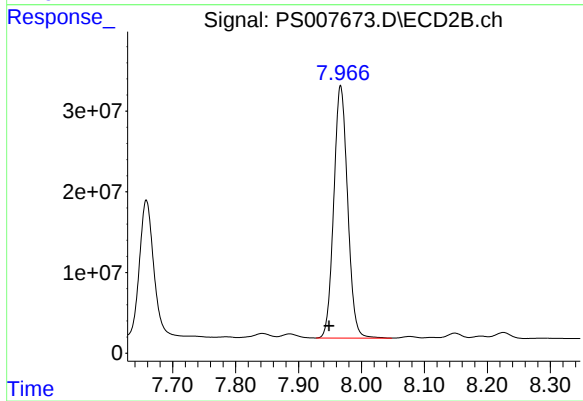
#13 2,4-DB

R.T.: 7.658 min
Delta R.T.: 0.018 min
Response: 272464844
Conc: 557.35 ng/ml



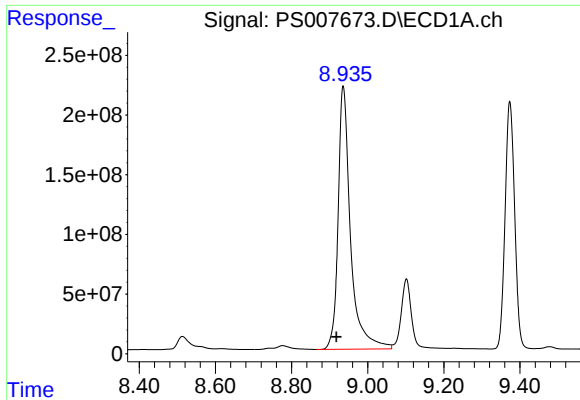
#14 DINOSEB

R.T.: 9.102 min
Delta R.T.: 0.018 min
Response: 1070082592
Conc: 178.18 ng/ml



#14 DINOSEB

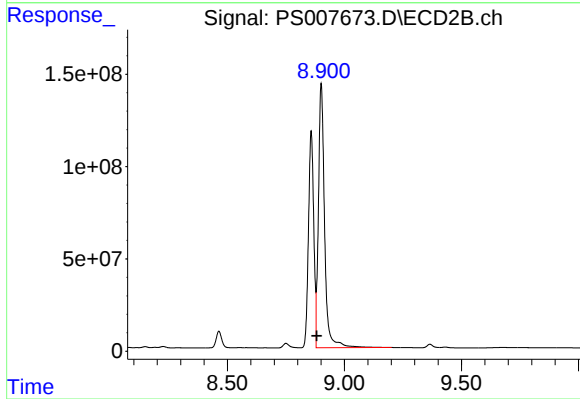
R.T.: 7.967 min
Delta R.T.: 0.019 min
Response: 478804605
Conc: 164.70 ng/ml



#15 Picloram

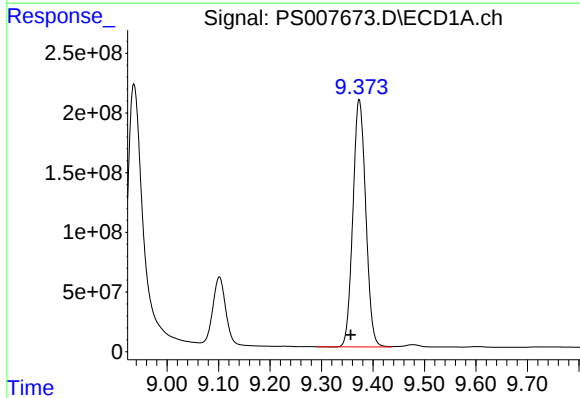
R.T.: 8.936 min
Delta R.T.: 0.018 min
Response: 4979164499
Conc: 448.45 ng/ml

Instrument :
ECD_S
ClientSampleId :
TP-1A-COMPMS



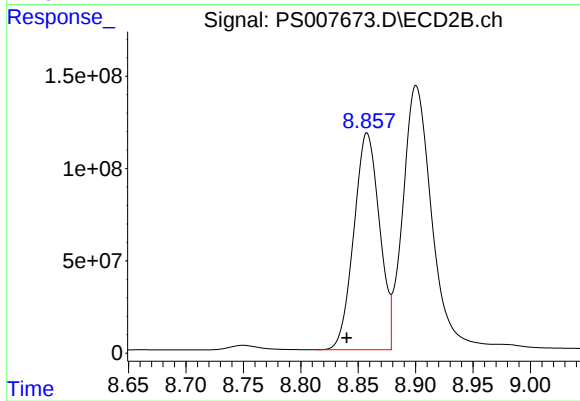
#15 Picloram

R.T.: 8.901 min
Delta R.T.: 0.019 min
Response: 2612592707
Conc: 445.92 ng/ml



#16 DCPA

R.T.: 9.373 min
Delta R.T.: 0.017 min
Response: 3592486752
Conc: 366.28 ng/ml



#16 DCPA

R.T.: 8.858 min
Delta R.T.: 0.018 min
Response: 1828370569
Conc: 349.91 ng/ml