

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS011824\
 Data File : PS025581.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 18 Jan 2024 19:16
 Operator : AR\AJ
 Sample : P1140-01MS
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jan 19 00:11:17 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS011124.M
 Quant Title : 8080.M
 QLast Update : Thu Jan 11 16:45:24 2024
 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	6.349	6.759	345.9E6	188.5E6	232.229	245.541
Target Compounds							
1) T	Dalapon	2.464	2.520	289.7E6	121.8E6	125.185	103.677
2) T	3,5-DICHL...	5.726	5.951	398.4E6	194.1E6	174.104	166.675
3) T	4-Nitroph...	6.190	6.378	152.6E6	86530084	168.914	181.751
5) T	DICAMBA	6.489	6.917	1014.4E6	491.1E6	158.968	147.571
6) T	MCP	6.636	7.011	54080492	33644675	13.506	14.503
7) T	MCPA	6.758	7.216	86459862	65329031	15.278	18.855
8) T	DICHLORPROP	7.075	7.531	290.0E6	186.2E6	175.953	215.451
9) T	2,4-D	7.276	7.813	349.9E6	190.3E6	190.040	209.520
10) T	Pentachlo...	7.499	8.233	4009.0E6	1973.9E6	167.526	160.484
11) T	2,4,5-TP ...	8.021	8.592	1596.7E6	571.9E6	171.805	121.143 #
12) T	2,4,5-T	8.278	8.962	1561.4E6	719.4E6	159.922	164.595
14) T	DINOSEB	9.830	9.791	371.1E6	180.4E6	54.113	57.386
15) T	Picloram	9.670	10.747	1145.6E6	540.6E6	110.729	101.677
16) T	DCPA	10.097	10.711	1424.4E6	547.4E6	117.434	94.150

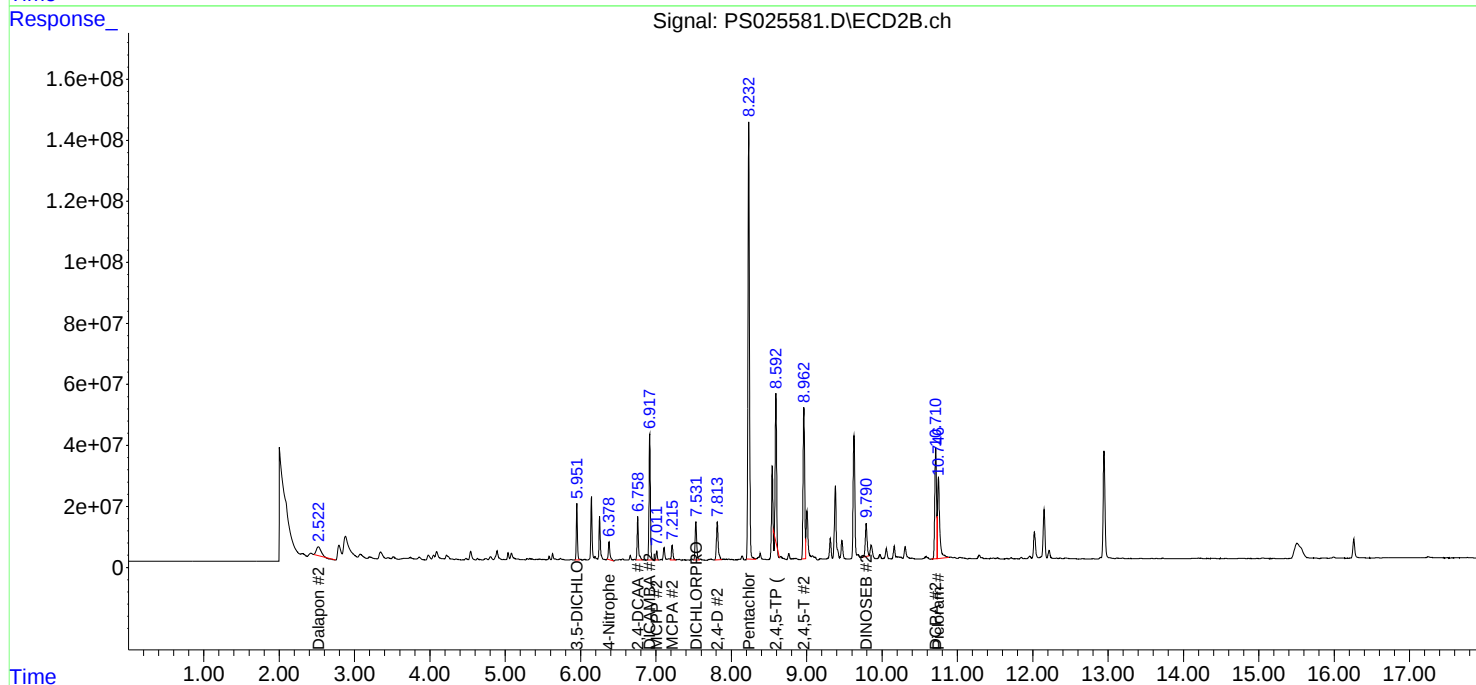
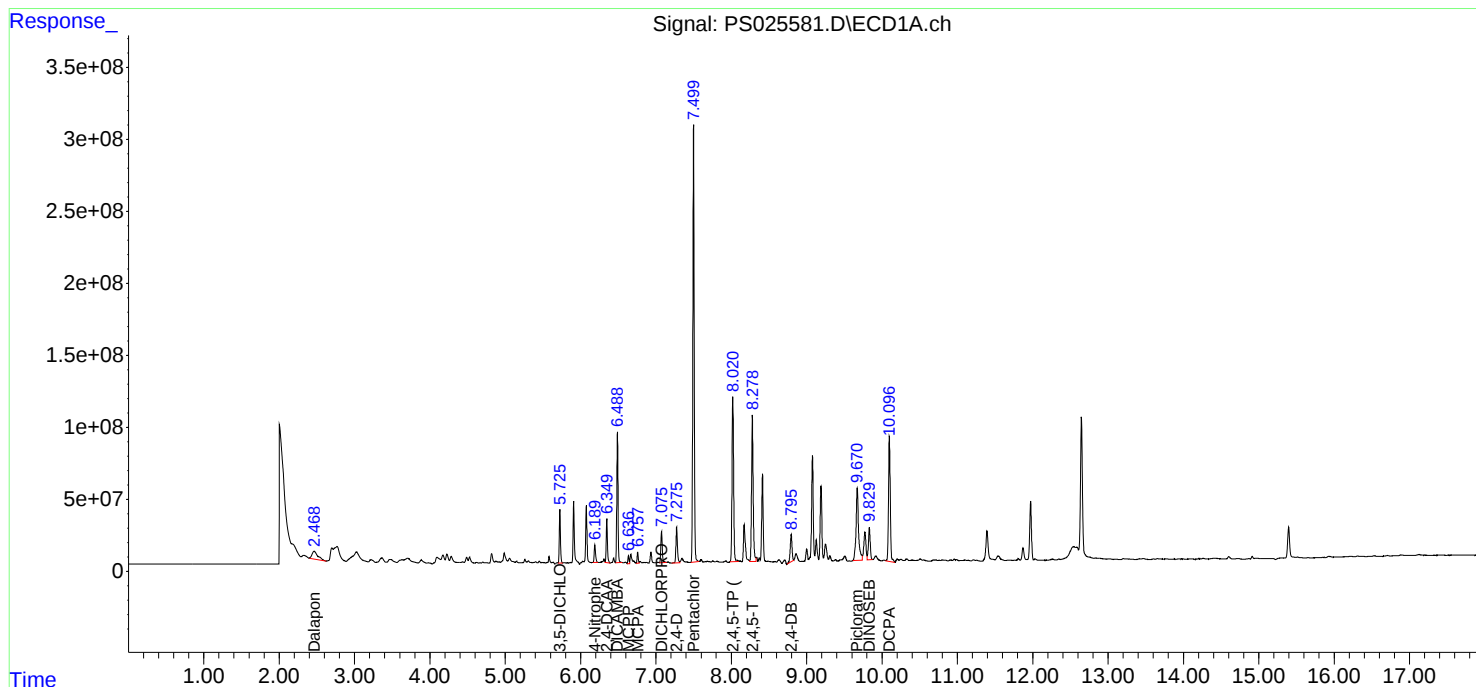
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

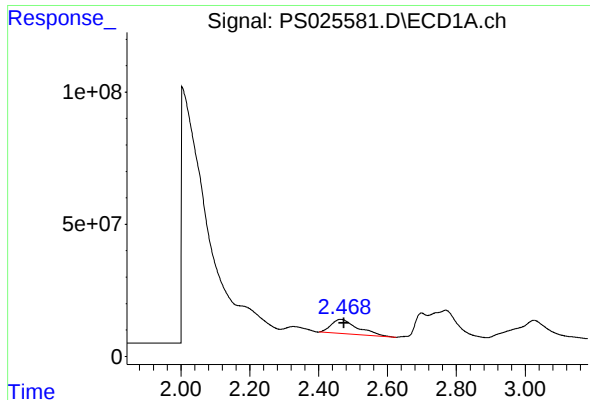
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 19 00:11:17 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS011124.M
Quant Title : 8080.M
QLast Update : Thu Jan 11 16:45:24 2024
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Volume Inj. : 2 µl
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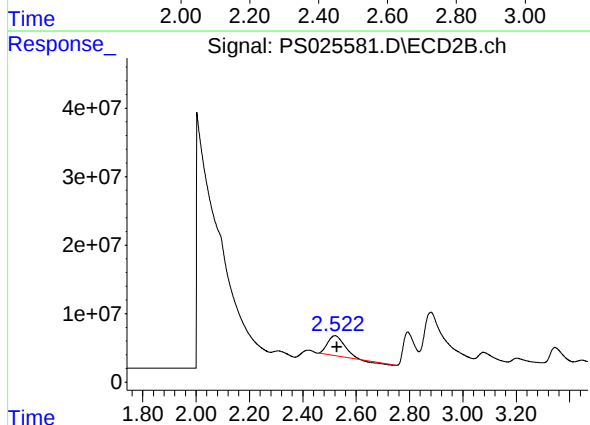




#1 Dalapon

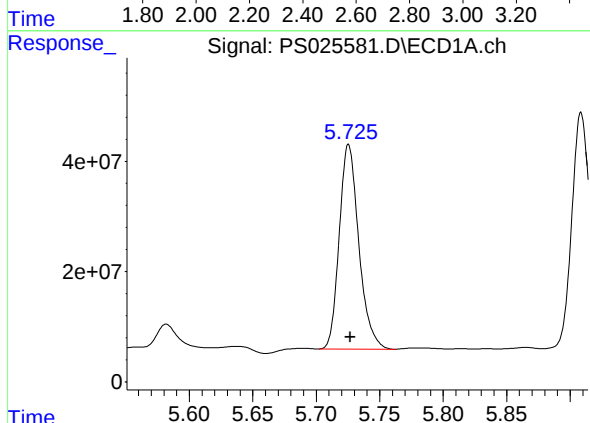
R.T.: 2.464 min
Delta R.T.: -0.010 min
Response: 289689439
Conc: 125.18 ng/ml

Instrument :
ECD_S
ClientSampleId :



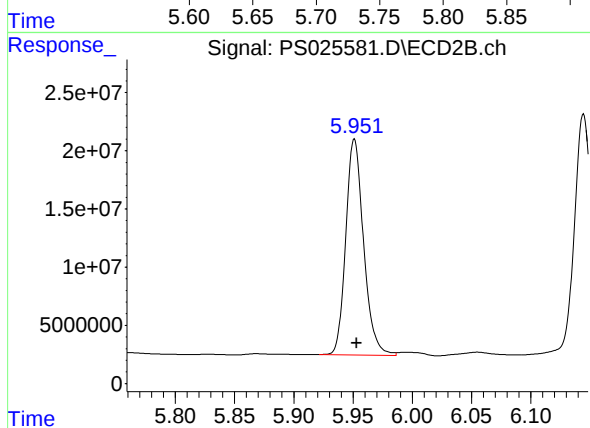
#1 Dalapon

R.T.: 2.520 min
Delta R.T.: -0.008 min
Response: 121802648
Conc: 103.68 ng/ml



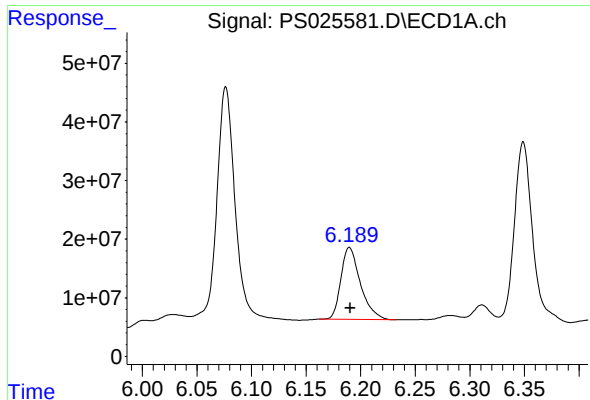
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 5.726 min
Delta R.T.: -0.001 min
Response: 398423382
Conc: 174.10 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

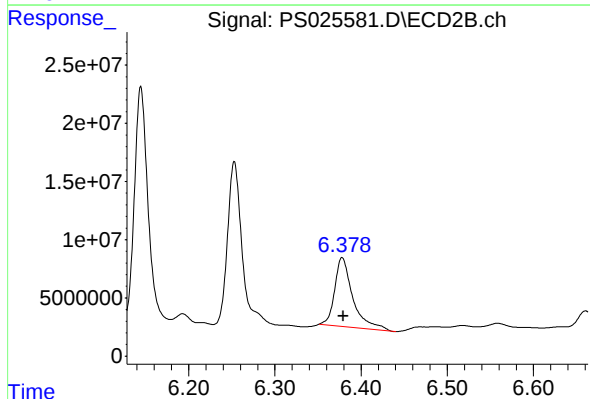
R.T.: 5.951 min
Delta R.T.: -0.002 min
Response: 194052037
Conc: 166.67 ng/ml



#3 4-Nitrophenol

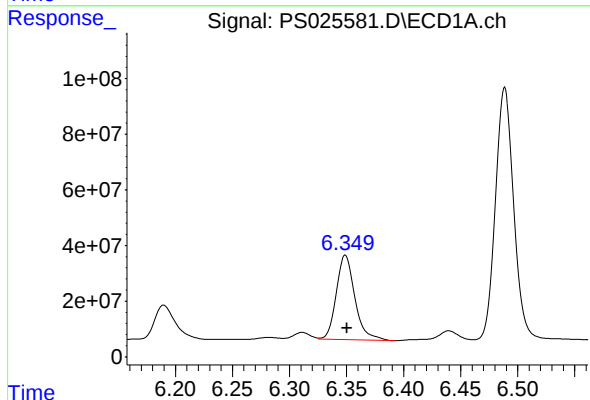
R.T.: 6.190 min
Delta R.T.: 0.000 min
Response: 152639668
Conc: 168.91 ng/ml

Instrument :
ECD_S
ClientSampleId :



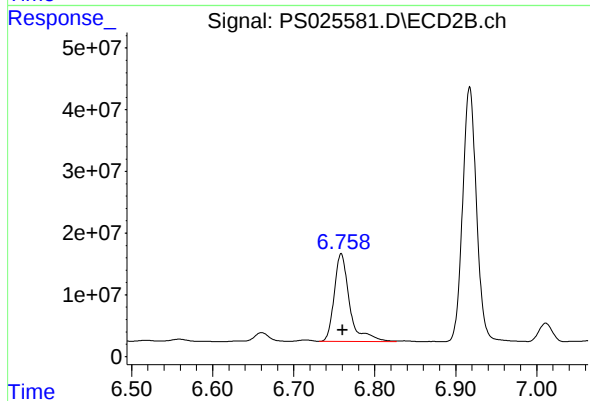
#3 4-Nitrophenol

R.T.: 6.378 min
Delta R.T.: -0.001 min
Response: 86530084
Conc: 181.75 ng/ml



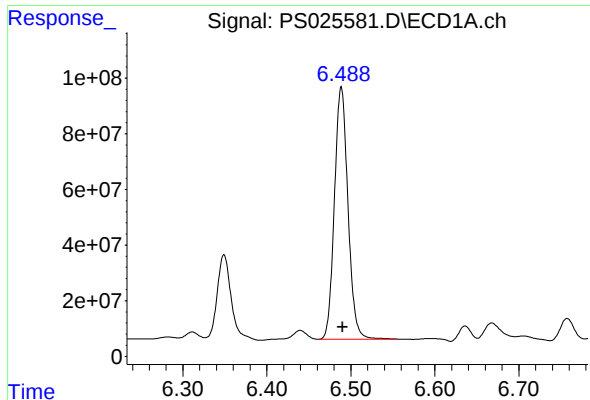
#4 2,4-DCAA

R.T.: 6.349 min
Delta R.T.: -0.001 min
Response: 345897338
Conc: 232.23 ng/ml



#4 2,4-DCAA

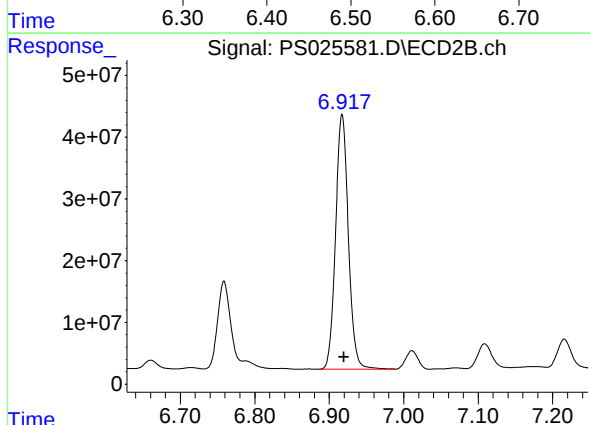
R.T.: 6.759 min
Delta R.T.: -0.002 min
Response: 188526133
Conc: 245.54 ng/ml



#5 DICAMBA

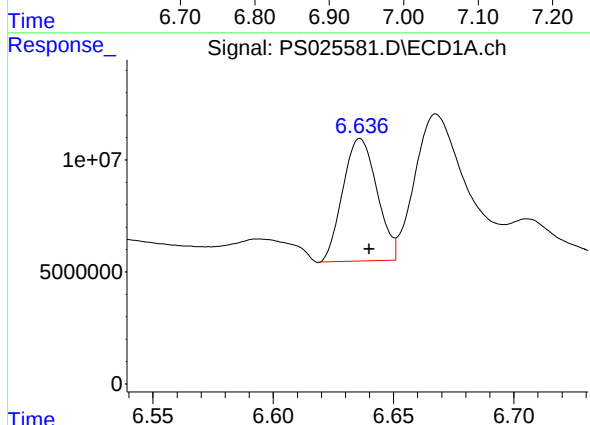
R.T.: 6.489 min
Delta R.T.: -0.002 min
Response: 1014423736
Conc: 158.97 ng/ml

Instrument :
ECD_S
ClientSampleId :



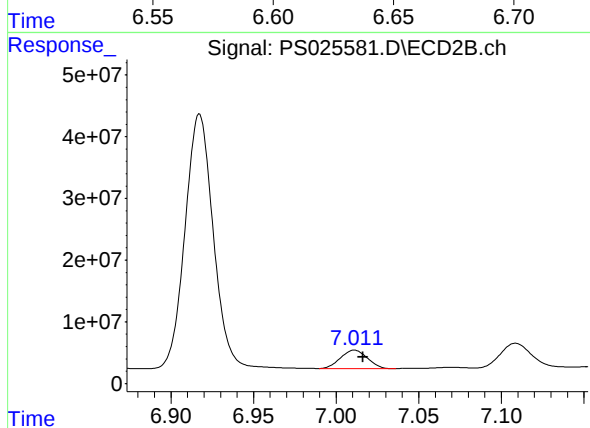
#5 DICAMBA

R.T.: 6.917 min
Delta R.T.: -0.002 min
Response: 491105436
Conc: 147.57 ng/ml



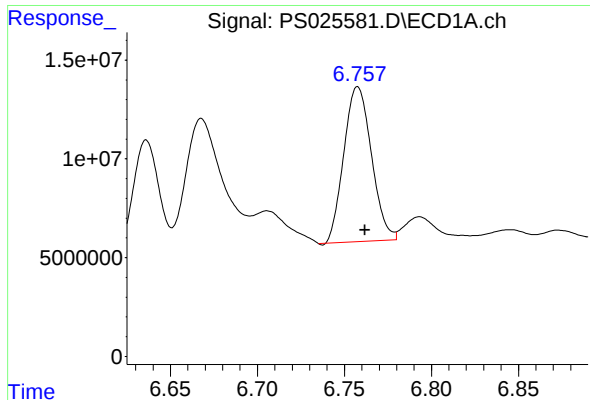
#6 MCPP

R.T.: 6.636 min
Delta R.T.: -0.004 min
Response: 54080492
Conc: 13.51 ug/ml



#6 MCPP

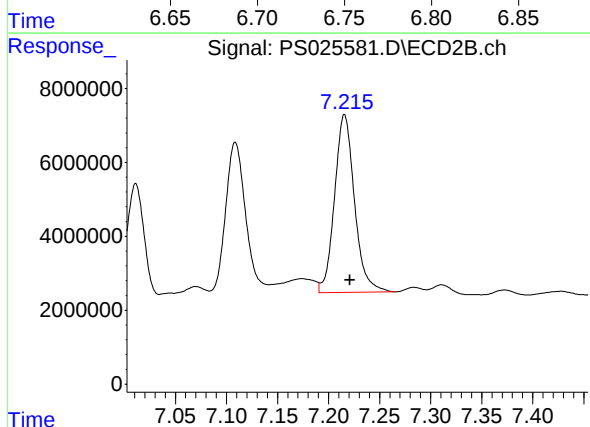
R.T.: 7.011 min
Delta R.T.: -0.005 min
Response: 33644675
Conc: 14.50 ug/ml



#7 MCPA

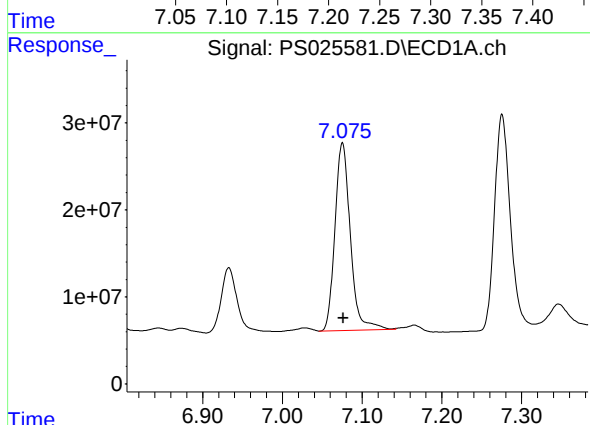
R.T.: 6.758 min
Delta R.T.: -0.004 min
Response: 86459862
Conc: 15.28 ug/ml

Instrument :
ECD_S
ClientSampleId :



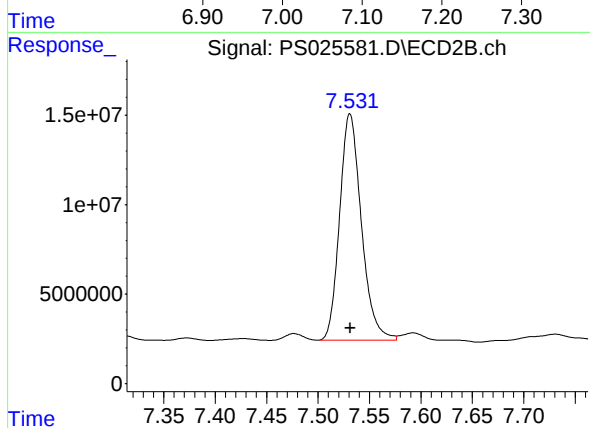
#7 MCPA

R.T.: 7.216 min
Delta R.T.: -0.006 min
Response: 65329031
Conc: 18.86 ug/ml



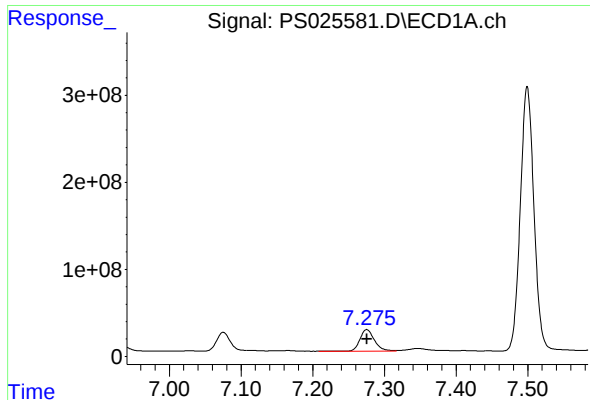
#8 DICHLORPROP

R.T.: 7.075 min
Delta R.T.: -0.001 min
Response: 289958235
Conc: 175.95 ng/ml



#8 DICHLORPROP

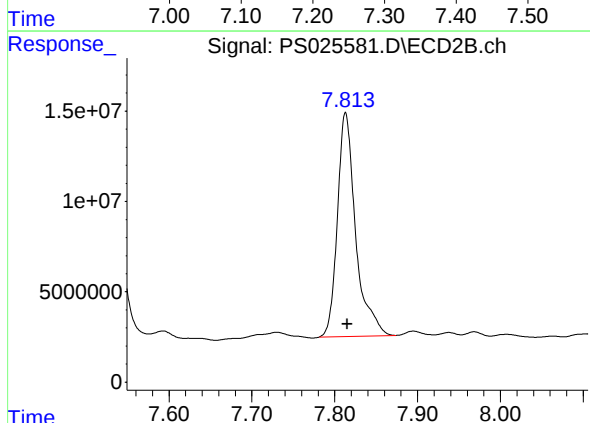
R.T.: 7.531 min
Delta R.T.: 0.000 min
Response: 186247172
Conc: 215.45 ng/ml



#9 2,4-D

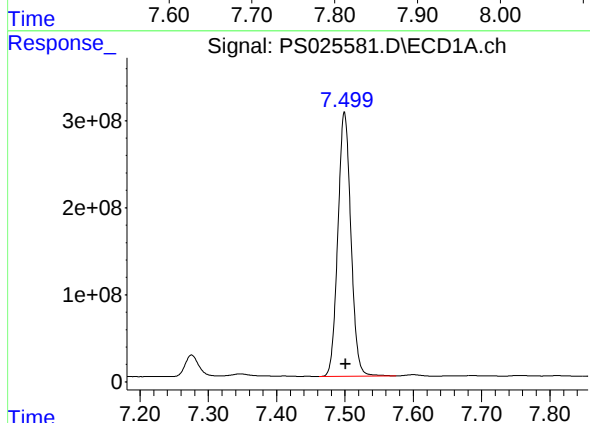
R.T.: 7.276 min
Delta R.T.: 0.000 min
Response: 349930907
Conc: 190.04 ng/ml

Instrument :
ECD_S
ClientSampleId :



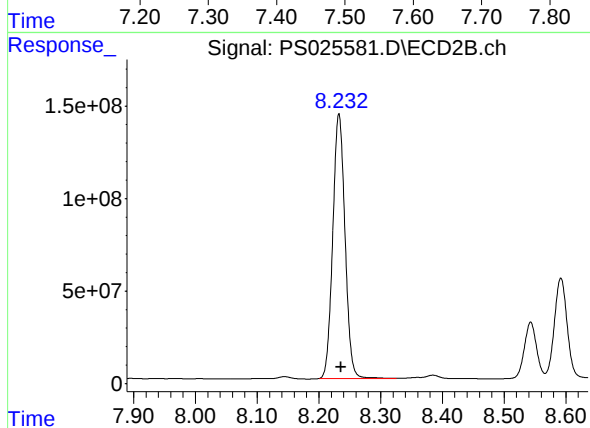
#9 2,4-D

R.T.: 7.813 min
Delta R.T.: -0.002 min
Response: 190337462
Conc: 209.52 ng/ml



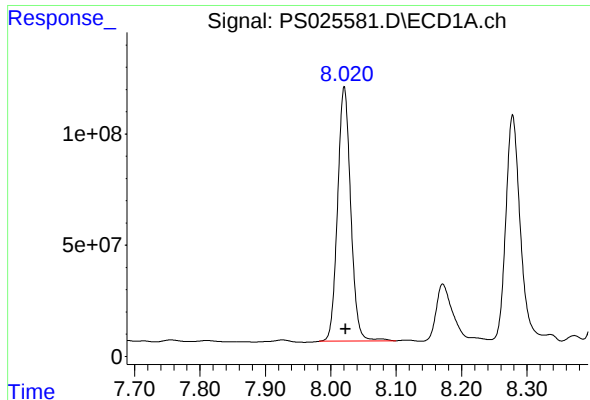
#10 Pentachlorophenol

R.T.: 7.499 min
Delta R.T.: -0.001 min
Response: 4009010843
Conc: 167.53 ng/ml



#10 Pentachlorophenol

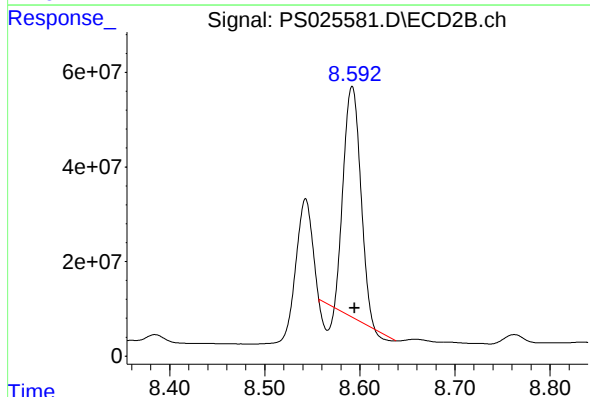
R.T.: 8.233 min
Delta R.T.: -0.003 min
Response: 1973948985
Conc: 160.48 ng/ml



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

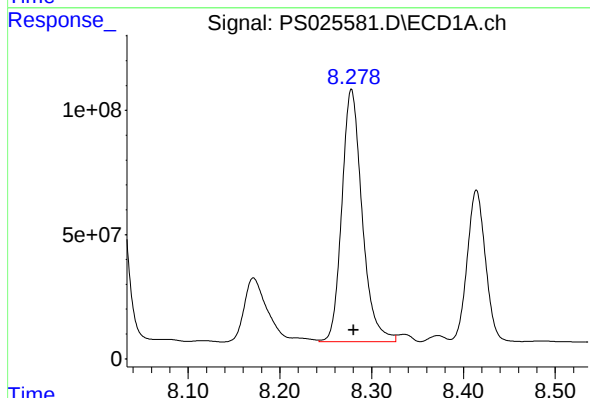
R.T.: 8.021 min
Delta R.T.: -0.002 min
Response: 1596738677
Conc: 171.81 ng/ml

Instrument :
ECD_S
ClientSampleId :



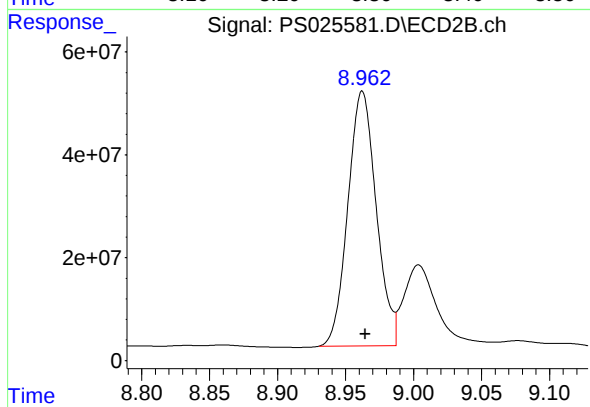
#11 2,4,5-TP (SILVEX)

R.T.: 8.592 min
Delta R.T.: -0.003 min
Response: 571881630
Conc: 121.14 ng/ml



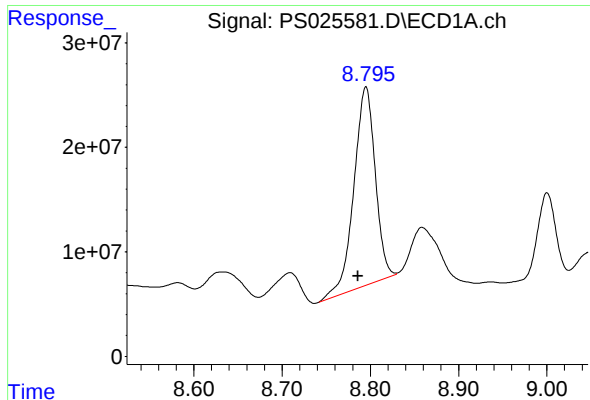
#12 2,4,5-T

R.T.: 8.278 min
Delta R.T.: -0.002 min
Response: 1561420013
Conc: 159.92 ng/ml



#12 2,4,5-T

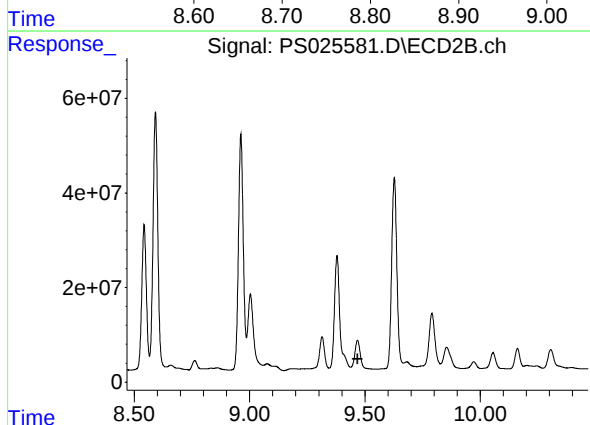
R.T.: 8.962 min
Delta R.T.: -0.002 min
Response: 719396824
Conc: 164.60 ng/ml



#13 2,4-DB

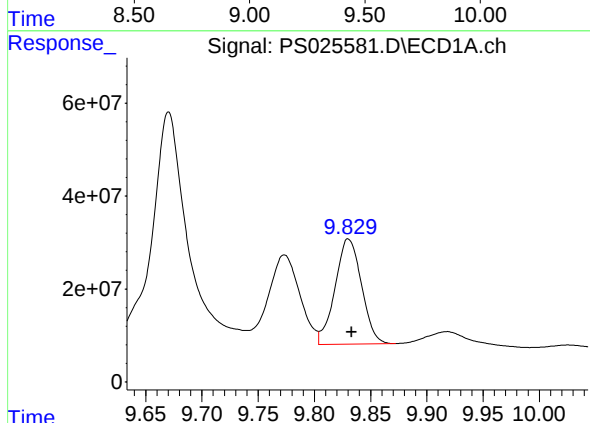
R.T.: 8.795 min
Delta R.T.: 0.009 min
Response: 319009836
Conc: 296.36 ng/ml

Instrument :
ECD_S
ClientSampleId :



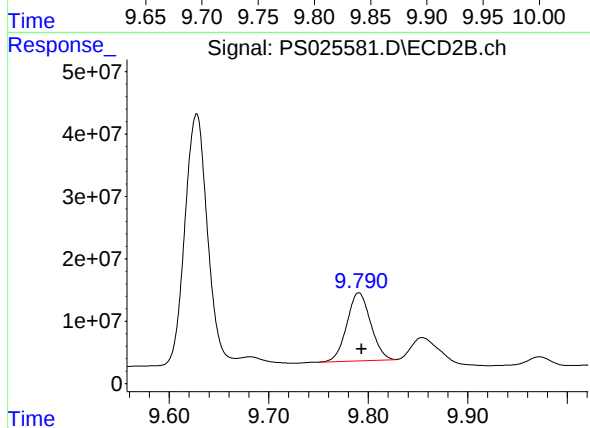
#13 2,4-DB

R.T.: 9.468 min
Delta R.T.: 0.000 min
Response: -342066828
Conc: N.D.



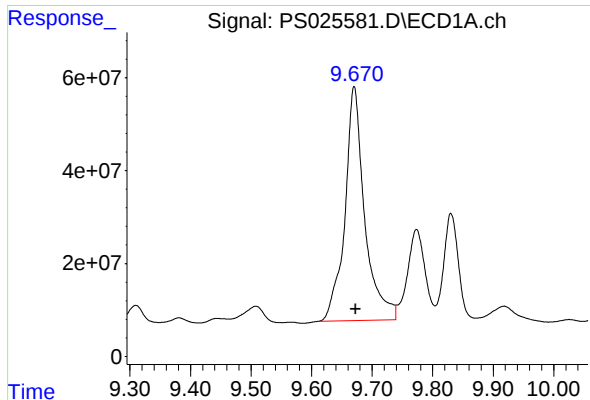
#14 DINOSEB

R.T.: 9.830 min
Delta R.T.: -0.003 min
Response: 371079324
Conc: 54.11 ng/ml



#14 DINOSEB

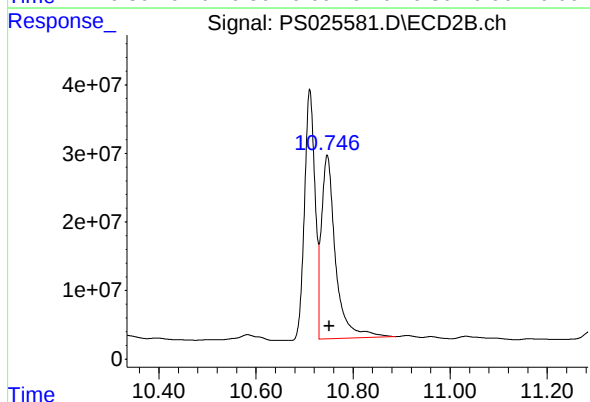
R.T.: 9.791 min
Delta R.T.: -0.003 min
Response: 180408518
Conc: 57.39 ng/ml



#15 Picloram

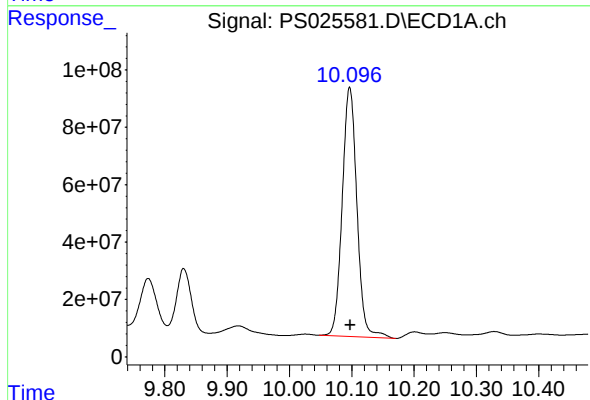
R.T.: 9.670 min
Delta R.T.: -0.002 min
Response: 1145615309
Conc: 110.73 ng/ml

Instrument :
ECD_S
ClientSampleId :



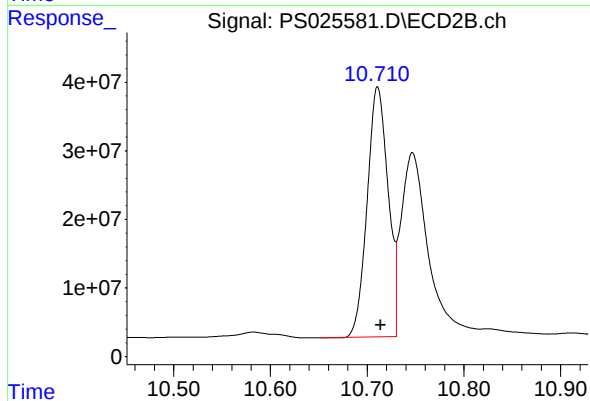
#15 Picloram

R.T.: 10.747 min
Delta R.T.: -0.004 min
Response: 540602426
Conc: 101.68 ng/ml



#16 DCPA

R.T.: 10.097 min
Delta R.T.: -0.001 min
Response: 1424359474
Conc: 117.43 ng/ml



#16 DCPA

R.T.: 10.711 min
Delta R.T.: -0.003 min
Response: 547429348
Conc: 94.15 ng/ml