

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS050925\
 Data File : PS030101.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 09 May 2025 13:24
 Operator : AR\AJ
 Sample : PB167921BS
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :
 PB167921BS

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 09 23:16:11 2025
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS042325.M
 Quant Title : 8080.M
 QLast Update : Wed Apr 23 12:57:40 2025
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 1 µl
 Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
 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	6.937	7.458	1479.2E6	422.2E6	601.020	599.288
Target Compounds							
1) T	Dalapon	2.448	2.522	2363.6E6	896.7E6	577.149	516.510
2) T	3,5-DICHL...	6.142	6.457	1998.2E6	541.6E6	559.117	553.983
3) T	4-Nitroph...	6.727	6.992	981.8E6	436.6E6	550.573	570.041
5) T	DICAMBA	7.113	7.644	5557.5E6	2294.1E6	561.200	580.776
6) T	MCP	7.291	7.751	325.9E6	89197265	50.581	51.000
7) T	MCPA	7.433	7.980	469.2E6	123.5E6	53.132	52.182
8) T	DICHLORPROP	7.793	8.337	1411.4E6	591.1E6	556.946	588.733
9) T	2,4-D	8.013	8.650	1582.7E6	628.6E6	562.672	557.742
10) T	Pentachlo...	8.291	9.150	20471.0E6	12294.4E6	586.815	604.303
11) T	2,4,5-TP ...	8.855	9.528	8095.3E6	4867.7E6	583.954	594.948
12) T	2,4,5-T	9.137	9.933	8195.1E6	4524.5E6	583.151	582.861
13) T	2,4-DB	9.695	10.491	1303.7E6	448.5E6	570.450	557.247
14) T	DINOSEB	10.857	10.865	5776.8E6	3276.1E6	567.829	561.848
15) T	Picloram	10.677	11.901	9929.5E6	6228.3E6	541.691	507.043m
16) T	DCPA	11.158	11.897	10163.5E6	6262.0E6	597.117	555.554m

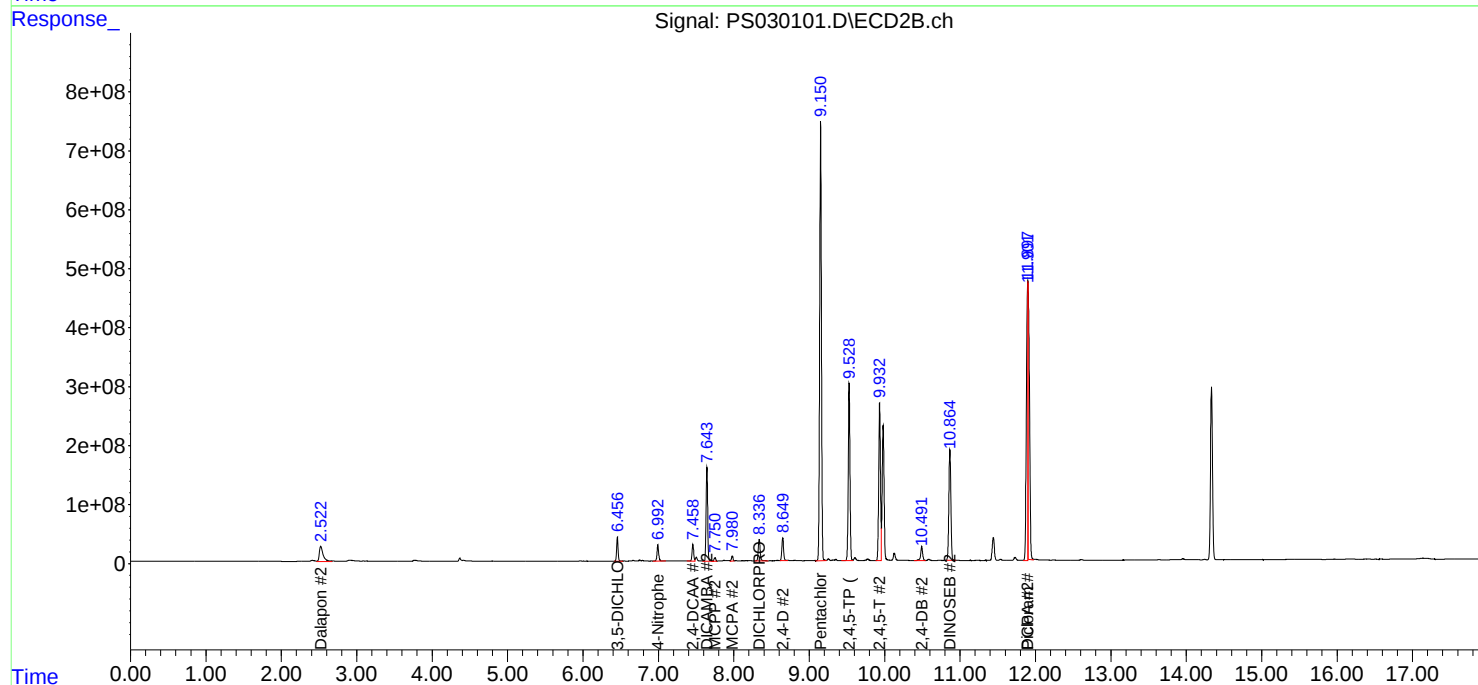
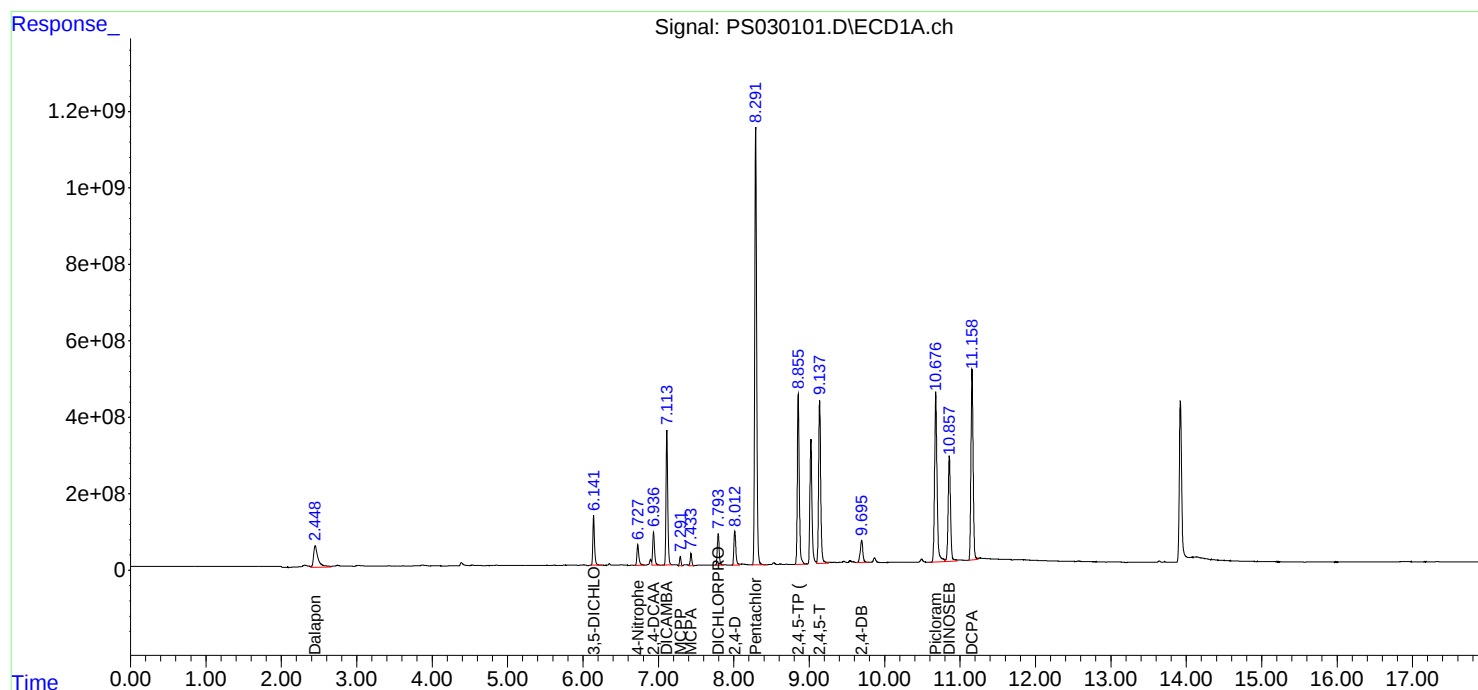
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

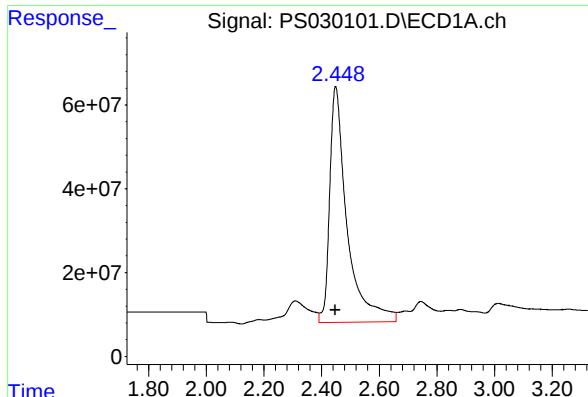
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS050925\
Data File : PS030101.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 09 May 2025 13:24
Operator : AR\AJ
Sample : PB167921BS
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
ECD_S
ClientSampleId :
PB167921BS

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 09 23:16:11 2025
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS042325.M
Quant Title : 8080.M
QLast Update : Wed Apr 23 12:57:40 2025
Response via : Initial Calibration
Integrator: ChemStation

Volume Inj. : 1 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30M x 0.32mm x 0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm

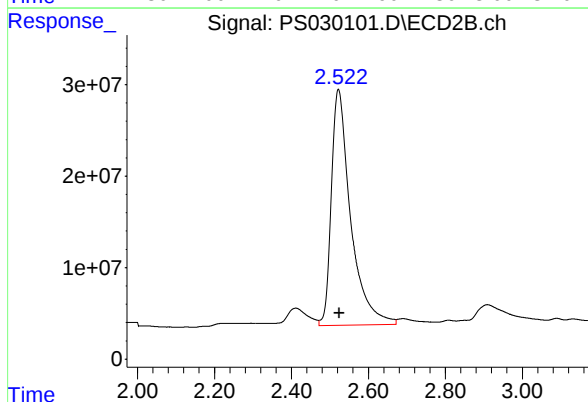




#1 Dalapon

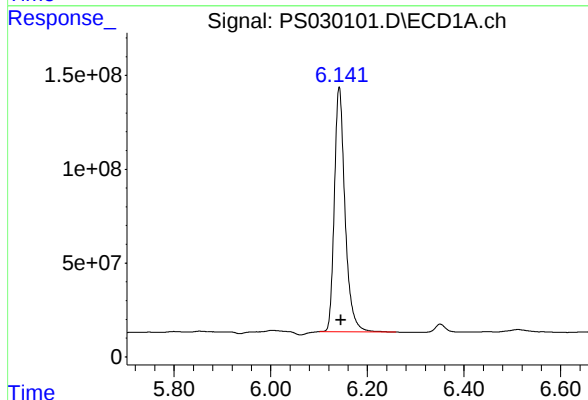
R.T.: 2.448 min
Delta R.T.: 0.000 min
Response: 2363575362
Conc: 577.15 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB167921BS



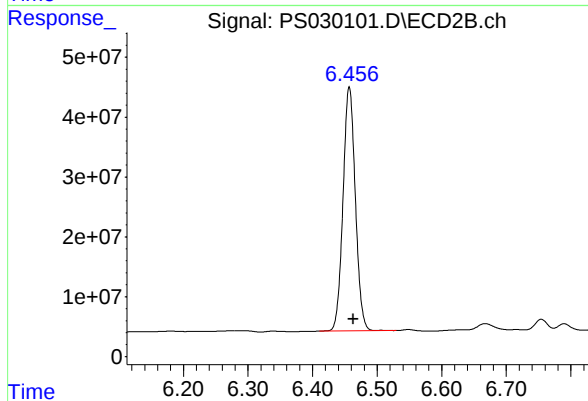
#1 Dalapon

R.T.: 2.522 min
Delta R.T.: -0.002 min
Response: 896735402
Conc: 516.51 ng/ml



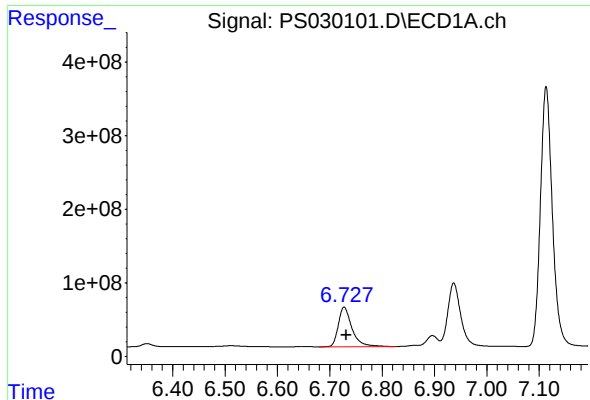
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.142 min
Delta R.T.: -0.003 min
Response: 1998163849
Conc: 559.12 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

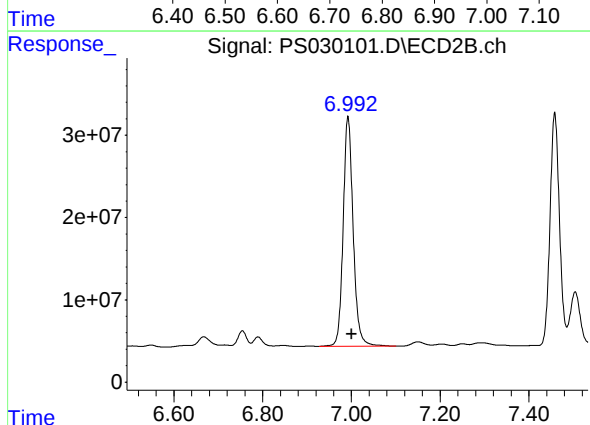
R.T.: 6.457 min
Delta R.T.: -0.006 min
Response: 541562054
Conc: 553.98 ng/ml



#3 4-Nitrophenol

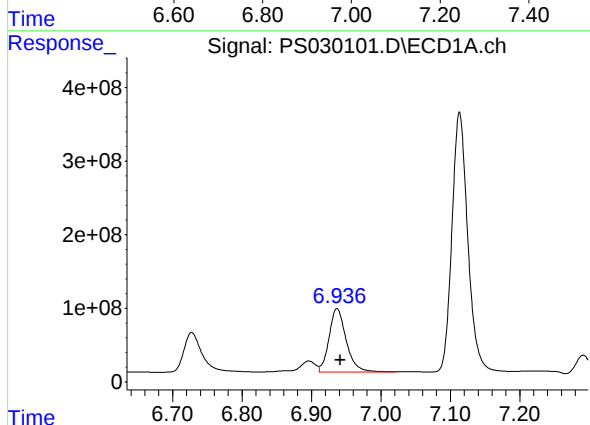
R.T.: 6.727 min
Delta R.T.: -0.004 min
Response: 981847194
Conc: 550.57 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB167921BS



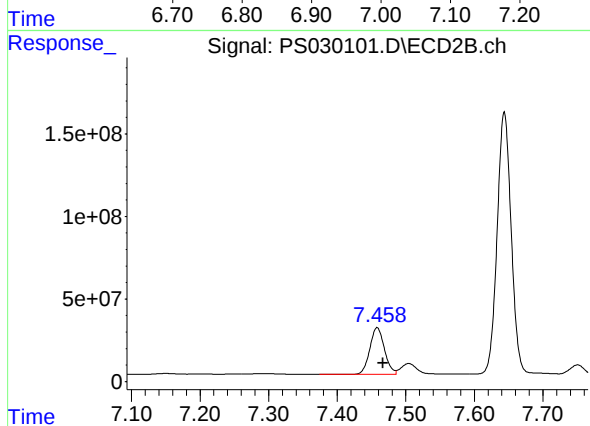
#3 4-Nitrophenol

R.T.: 6.992 min
Delta R.T.: -0.008 min
Response: 436606856
Conc: 570.04 ng/ml



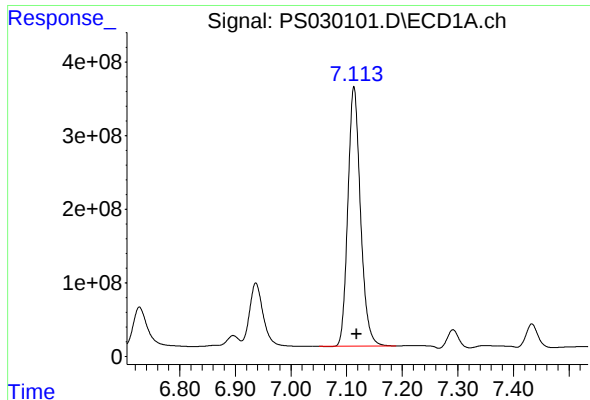
#4 2,4-DCAA

R.T.: 6.937 min
Delta R.T.: -0.005 min
Response: 1479156707
Conc: 601.02 ng/ml



#4 2,4-DCAA

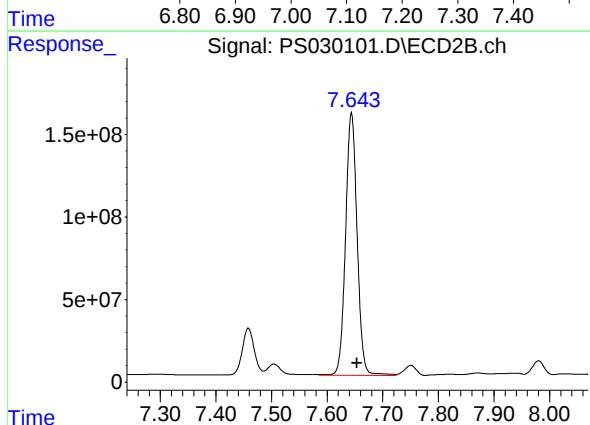
R.T.: 7.458 min
Delta R.T.: -0.009 min
Response: 422208385
Conc: 599.29 ng/ml



#5 DICAMBA

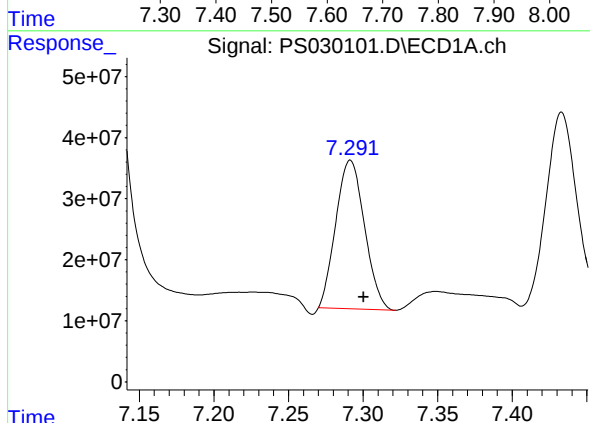
R.T.: 7.113 min
Delta R.T.: -0.005 min
Response: 5557487988
Conc: 561.20 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB167921BS



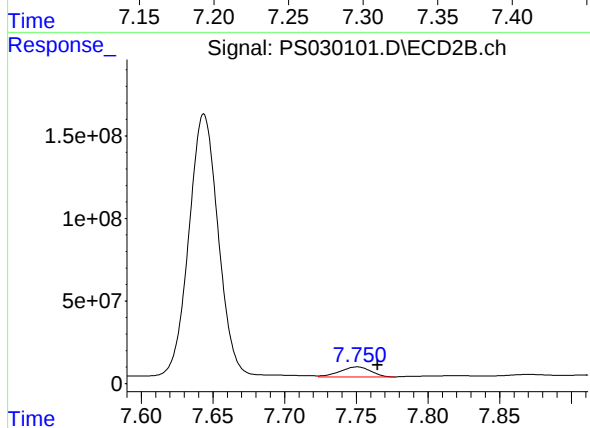
#5 DICAMBA

R.T.: 7.644 min
Delta R.T.: -0.010 min
Response: 2294103711
Conc: 580.78 ng/ml



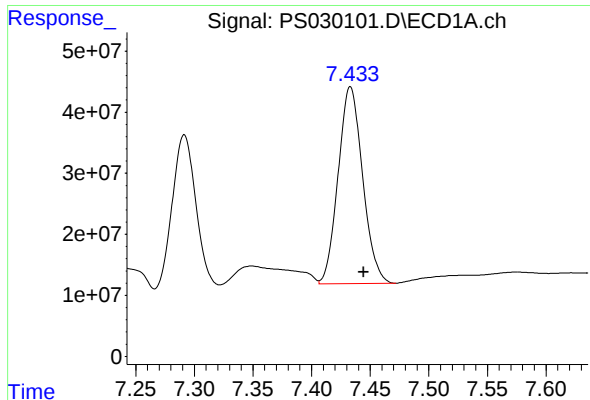
#6 MCPP

R.T.: 7.291 min
Delta R.T.: -0.009 min
Response: 325926279
Conc: 50.58 ug/ml



#6 MCPP

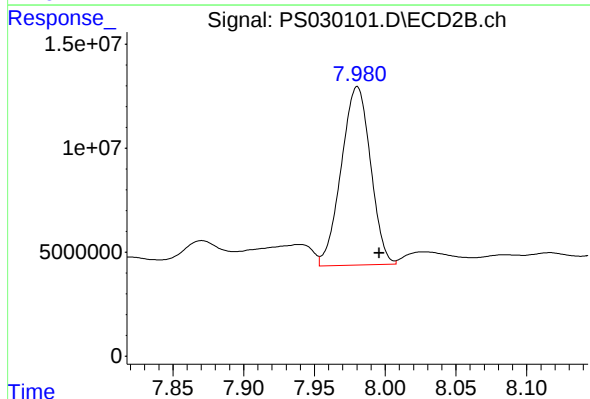
R.T.: 7.751 min
Delta R.T.: -0.014 min
Response: 89197265
Conc: 51.00 ug/ml



#7 MCPA

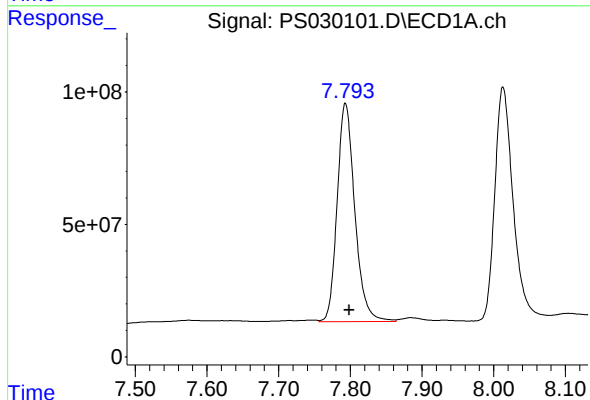
R.T.: 7.433 min
Delta R.T.: -0.011 min
Response: 469224303
Conc: 53.13 ug/ml

Instrument :
ECD_S
ClientSampleId :
PB167921BS



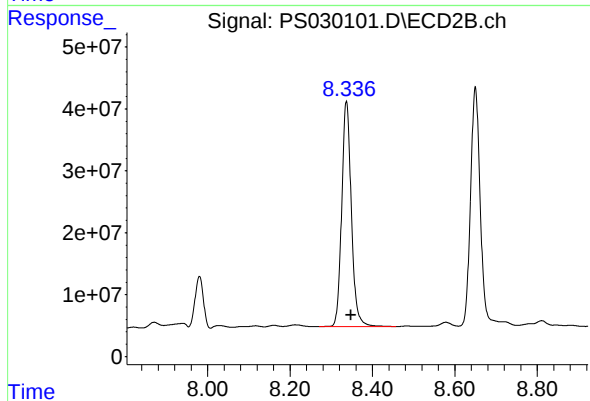
#7 MCPA

R.T.: 7.980 min
Delta R.T.: -0.016 min
Response: 123453433
Conc: 52.18 ug/ml



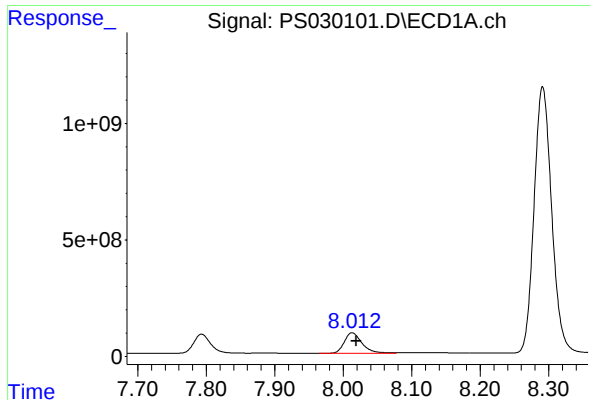
#8 DICHLORPROP

R.T.: 7.793 min
Delta R.T.: -0.006 min
Response: 1411361719
Conc: 556.95 ng/ml



#8 DICHLORPROP

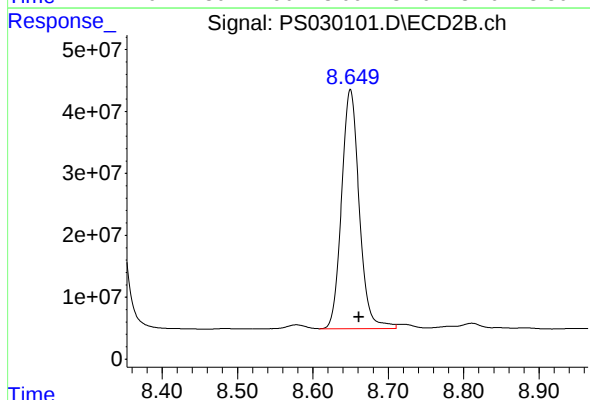
R.T.: 8.337 min
Delta R.T.: -0.011 min
Response: 591066854
Conc: 588.73 ng/ml



#9 2,4-D

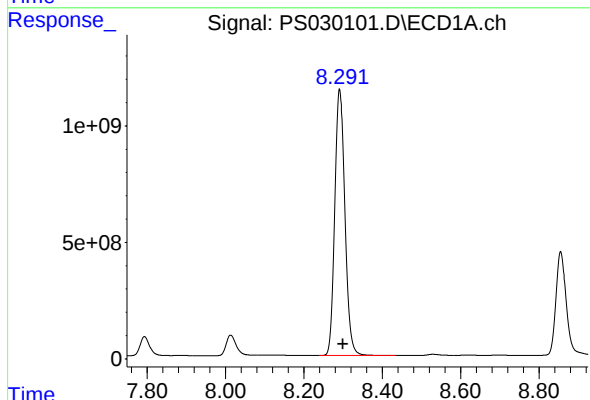
R.T.: 8.013 min
Delta R.T.: -0.006 min
Response: 1582722840
Conc: 562.67 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB167921BS



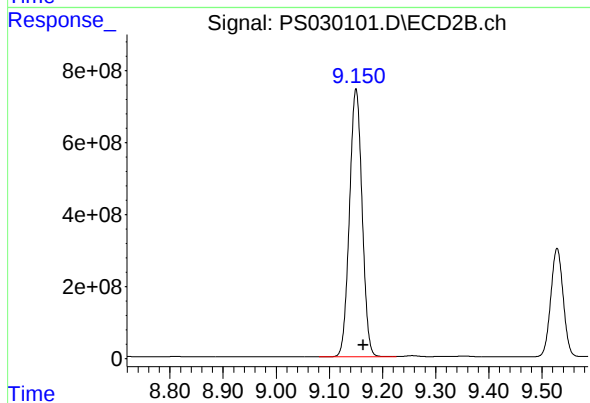
#9 2,4-D

R.T.: 8.650 min
Delta R.T.: -0.011 min
Response: 628635029
Conc: 557.74 ng/ml



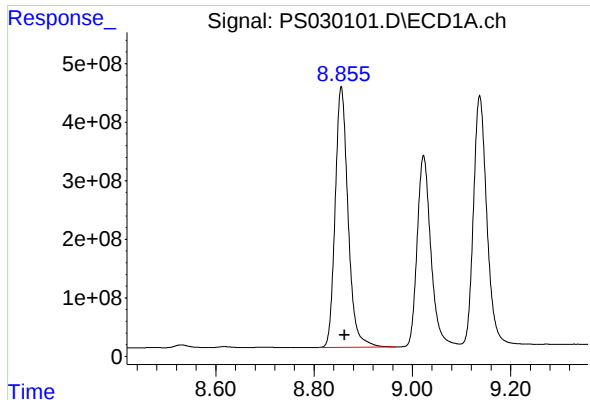
#10 Pentachlorophenol

R.T.: 8.291 min
Delta R.T.: -0.008 min
Response: 20471029457
Conc: 586.81 ng/ml



#10 Pentachlorophenol

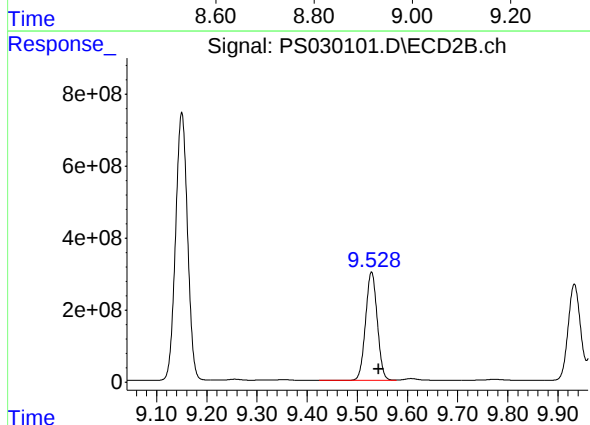
R.T.: 9.150 min
Delta R.T.: -0.013 min
Response: 12294439849
Conc: 604.30 ng/ml



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

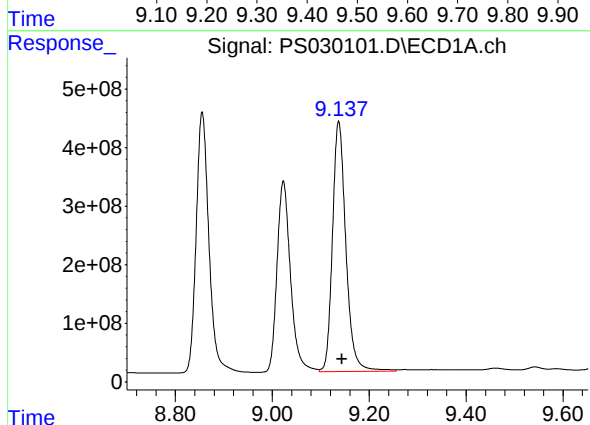
R.T.: 8.855 min
Delta R.T.: -0.007 min
Response: 8095255332
Conc: 583.95 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB167921BS



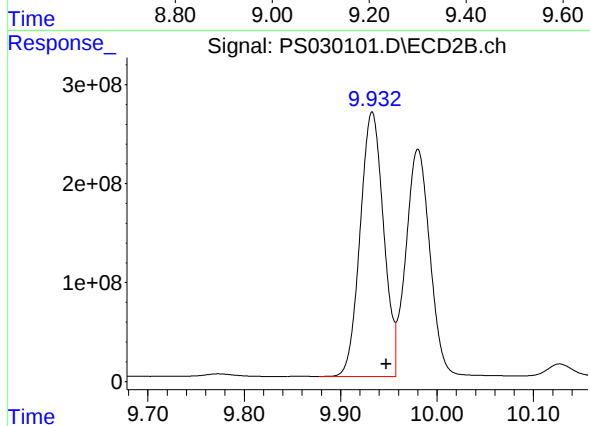
#11 2,4,5-TP (SILVEX)

R.T.: 9.528 min
Delta R.T.: -0.014 min
Response: 4867718653
Conc: 594.95 ng/ml



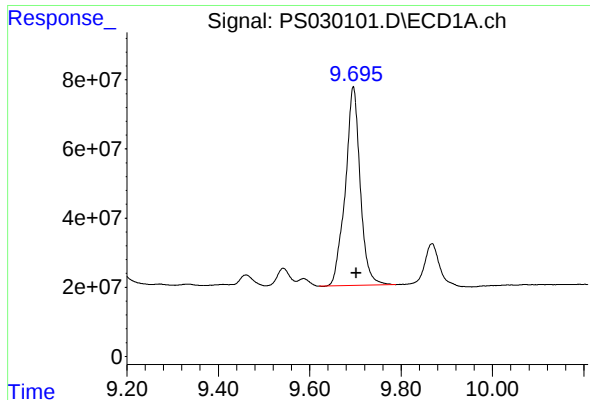
#12 2,4,5-T

R.T.: 9.137 min
Delta R.T.: -0.007 min
Response: 8195075530
Conc: 583.15 ng/ml



#12 2,4,5-T

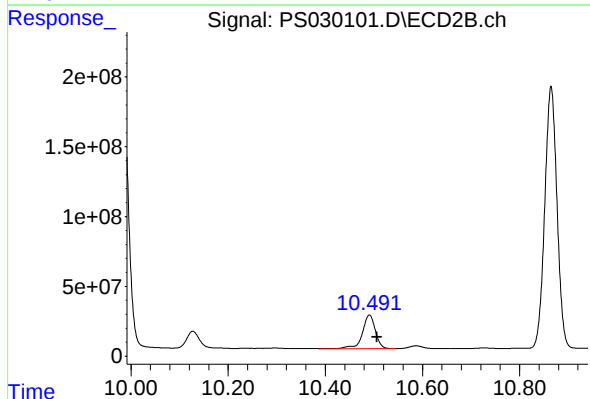
R.T.: 9.933 min
Delta R.T.: -0.015 min
Response: 4524519190
Conc: 582.86 ng/ml



#13 2,4-DB

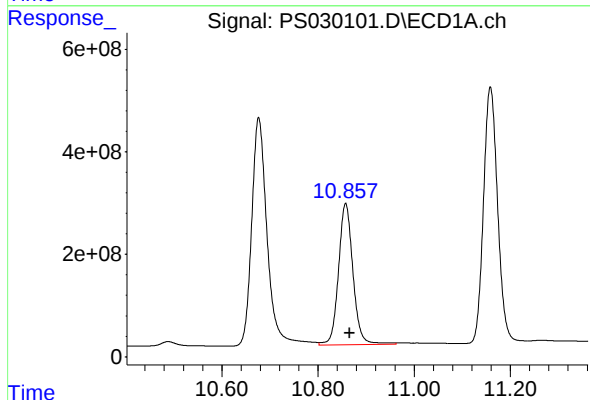
R.T.: 9.695 min
Delta R.T.: -0.007 min
Response: 1303680632
Conc: 570.45 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB167921BS



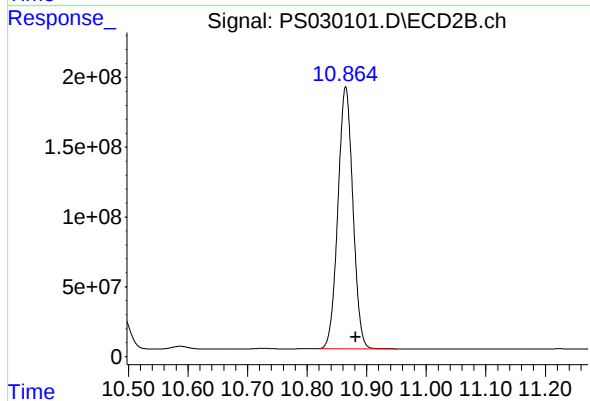
#13 2,4-DB

R.T.: 10.491 min
Delta R.T.: -0.016 min
Response: 448496418
Conc: 557.25 ng/ml



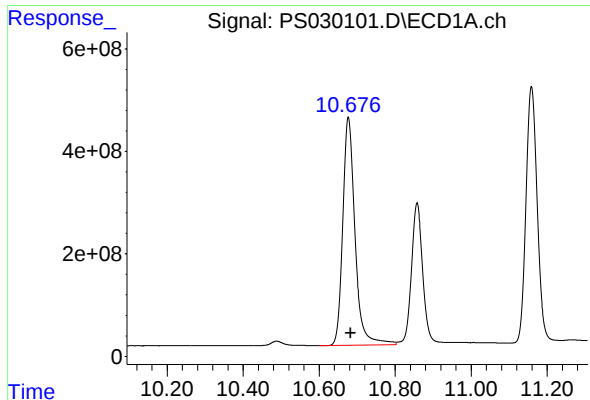
#14 DINOSEB

R.T.: 10.857 min
Delta R.T.: -0.008 min
Response: 5776768381
Conc: 567.83 ng/ml



#14 DINOSEB

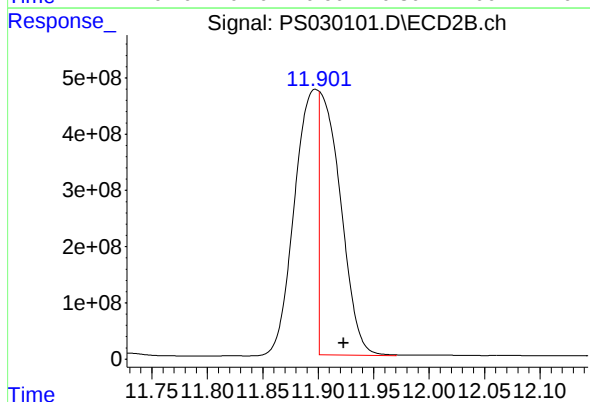
R.T.: 10.865 min
Delta R.T.: -0.016 min
Response: 3276124926
Conc: 561.85 ng/ml



#15 Picloram

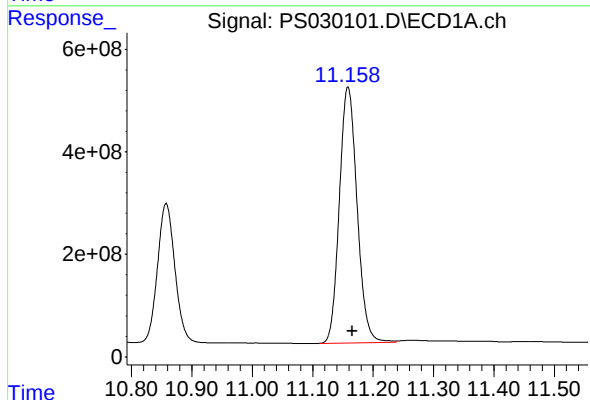
R.T.: 10.677 min
Delta R.T.: -0.007 min
Response: 9929535030
Conc: 541.69 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB167921BS



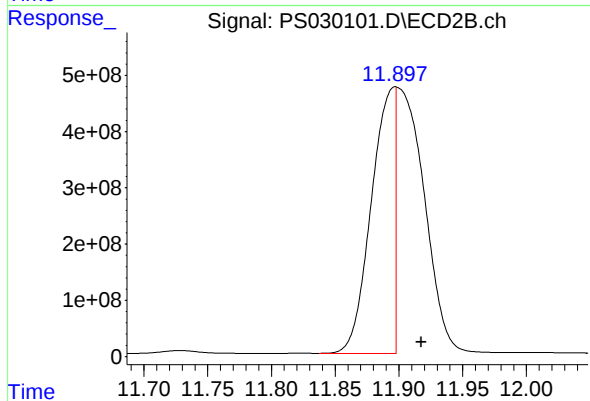
#15 Picloram

R.T.: 11.901 min
Delta R.T.: -0.022 min
Response: 6228338092
Conc: 507.04 ng/ml m



#16 DCPA

R.T.: 11.158 min
Delta R.T.: -0.007 min
Response: 10163535076
Conc: 597.12 ng/ml



#16 DCPA

R.T.: 11.897 min
Delta R.T.: -0.021 min
Response: 6262010805
Conc: 555.55 ng/ml m