

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS091125\
 Data File : PS031707.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 11 Sep 2025 18:55
 Operator : AR\AJ
 Sample : PB169662BS
 Misc :
 ALS Vial : 11 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :
 PB169662BS

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 12 02:36:35 2025
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS090925.M
 Quant Title : 8080.M
 QLast Update : Tue Sep 09 13:56:38 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	7.288	7.747	2095.0E6	516.9E6	581.684	568.676
Target Compounds							
1) T	Dalapon	2.671	2.691	2859.8E6	1391.8E6	494.706	493.963
2) T	3,5-DICHL...	6.454	6.698	2745.5E6	701.3E6	514.781	459.867
3) T	4-Nitroph...	7.102	7.304	600.7E6	431.6E6	544.494	341.746 #
5) T	DICAMBA	7.470	7.940	8306.8E6	3303.2E6	532.599	507.648
6) T	MCPD	7.647	8.036	435.3E6	111.2E6	48.693	59.024
7) T	MCPA	7.796	8.282	540.4E6	138.5E6	48.635	49.431
8) T	DICHLORPROP	8.179	8.661	1876.1E6	700.5E6	526.722	481.424
9) T	2,4-D	8.419	9.006	2132.9E6	804.8E6	622.632	489.190
10) T	Pentachlo...	8.709	9.510	30545.8E6	21546.7E6	575.317	542.867
11) T	2,4,5-TP ...	9.288	9.896	11357.7E6	7868.9E6	541.523	522.700
12) T	2,4,5-T	9.587	10.326	9798.2E6	6830.8E6	535.472	507.601
13) T	2,4-DB	10.163	10.895	1263.0E6	568.4E6	541.420	531.237
14) T	DINOSEB	11.356	11.267	8235.7E6	5588.9E6	571.022	574.951
15) T	Picloram	11.192	12.394	9063.0E6	11811.6E6	503.189	498.731
16) T	DCPA	11.655	12.308	14821.0E6	13118.9E6	549.946	544.261

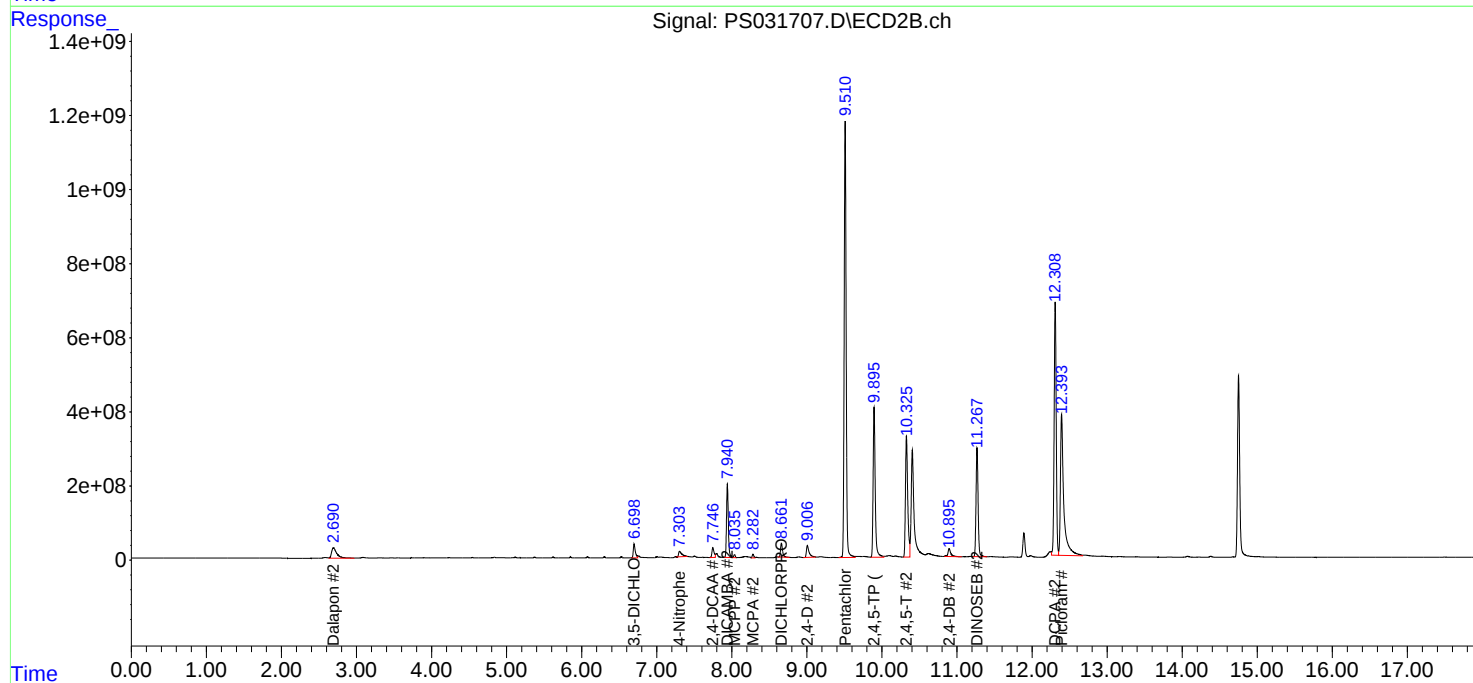
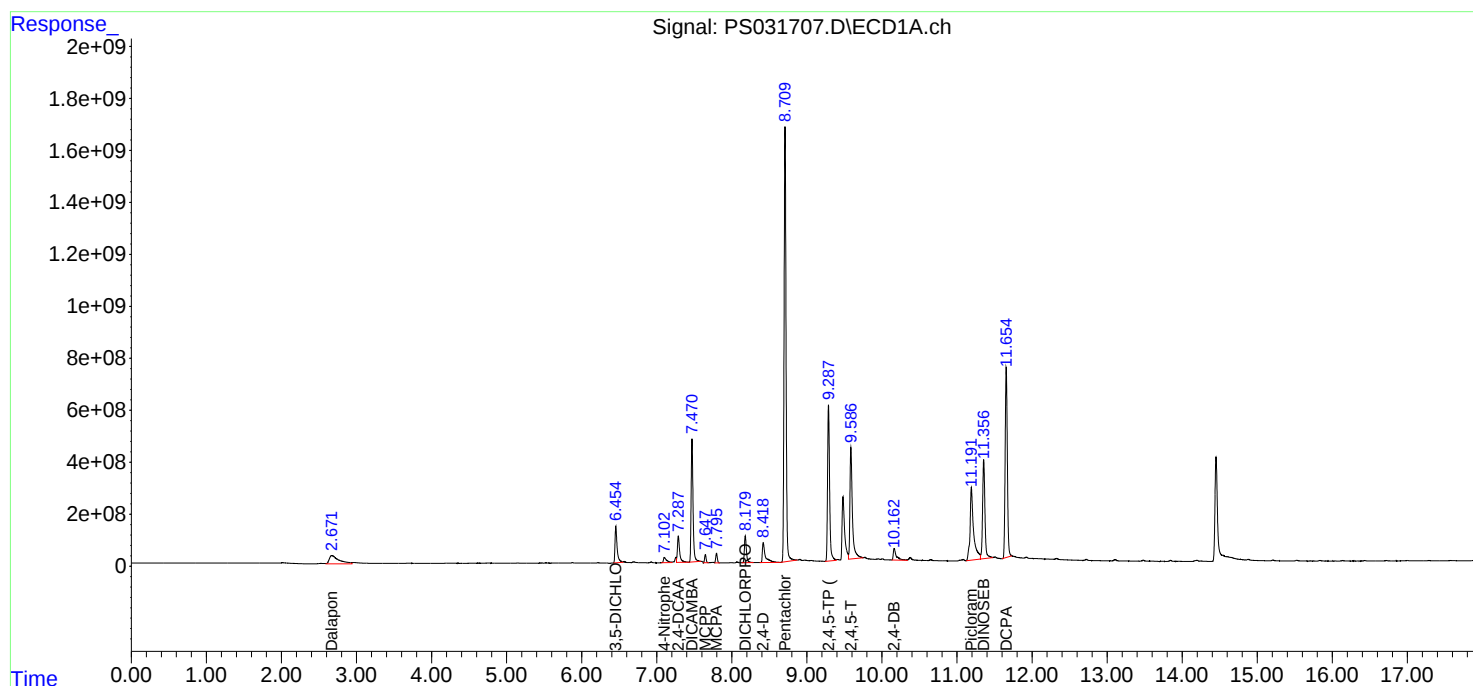
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

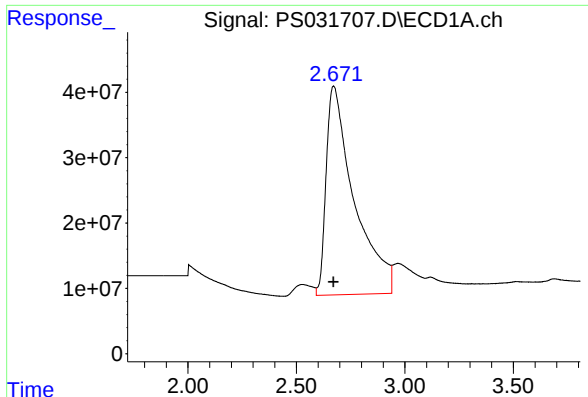
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS091125\
Data File : PS031707.D
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 12 02:36:35 2025
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS090925.M
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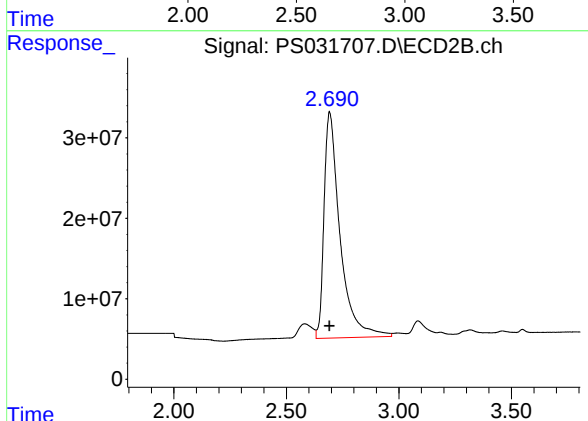




#1 Dalapon

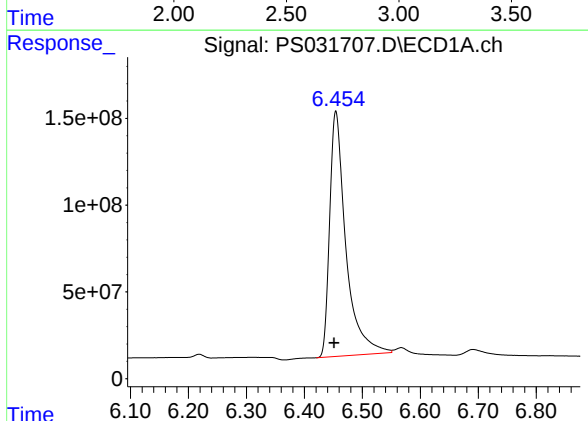
R.T.: 2.671 min
Delta R.T.: 0.000 min
Response: 2859771563
Conc: 494.71 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB169662BS



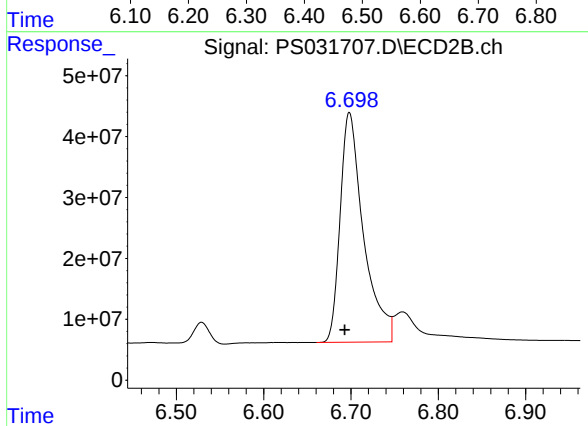
#1 Dalapon

R.T.: 2.691 min
Delta R.T.: 0.000 min
Response: 1391804065
Conc: 493.96 ng/ml



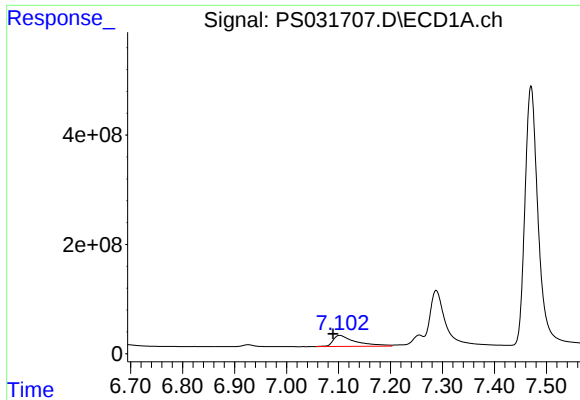
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.454 min
Delta R.T.: 0.003 min
Response: 2745514200
Conc: 514.78 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

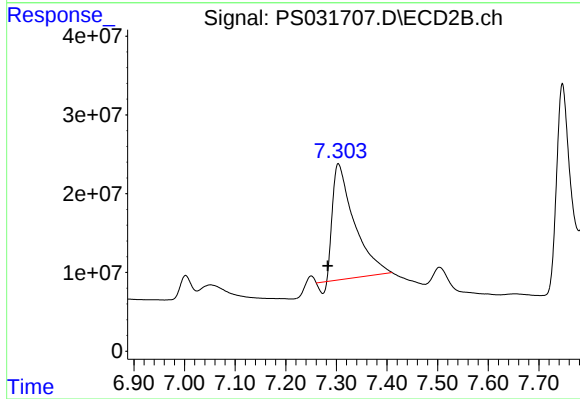
R.T.: 6.698 min
Delta R.T.: 0.005 min
Response: 701280919
Conc: 459.87 ng/ml



#3 4-Nitrophenol

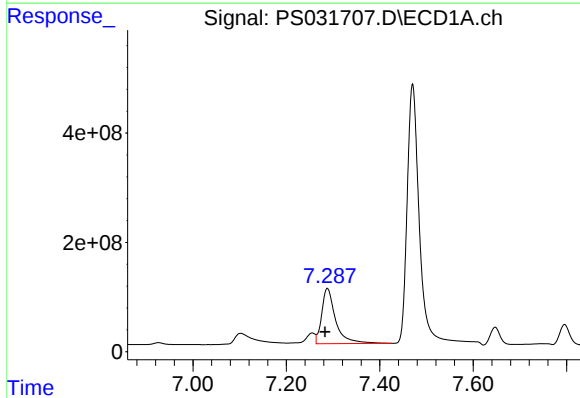
R.T.: 7.102 min
Delta R.T.: 0.013 min
Response: 600690746
Conc: 544.49 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB169662BS



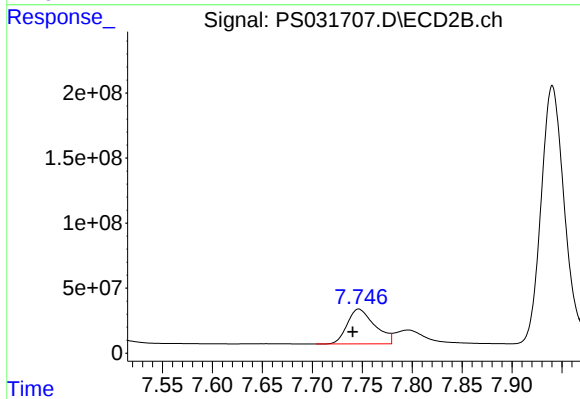
#3 4-Nitrophenol

R.T.: 7.304 min
Delta R.T.: 0.021 min
Response: 431552274
Conc: 341.75 ng/ml



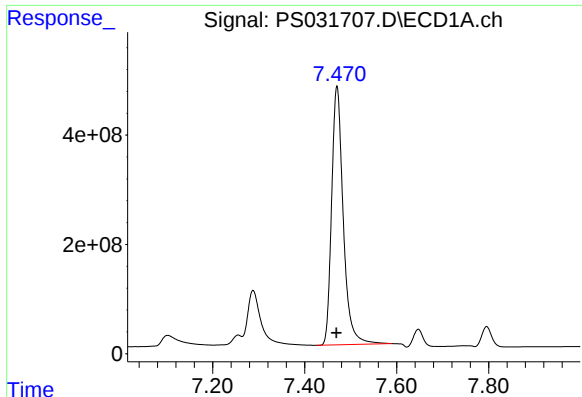
#4 2,4-DCAA

R.T.: 7.288 min
Delta R.T.: 0.005 min
Response: 2094951826
Conc: 581.68 ng/ml



#4 2,4-DCAA

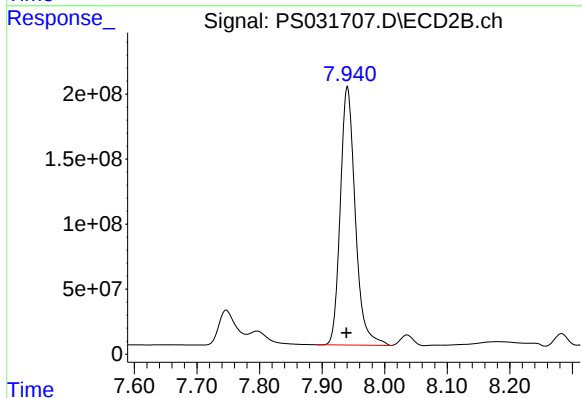
R.T.: 7.747 min
Delta R.T.: 0.006 min
Response: 516869656
Conc: 568.68 ng/ml



#5 DICAMBA

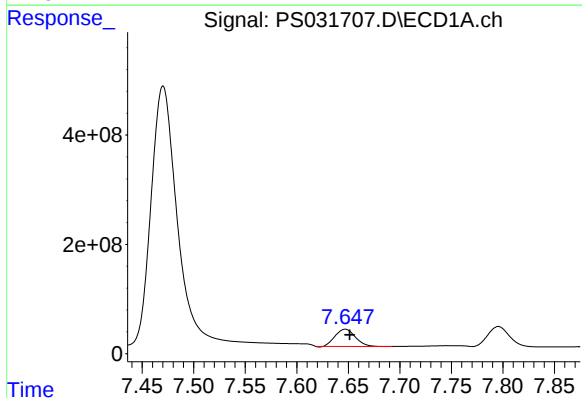
R.T.: 7.470 min
Delta R.T.: 0.002 min
Response: 8306798038
Conc: 532.60 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB169662BS



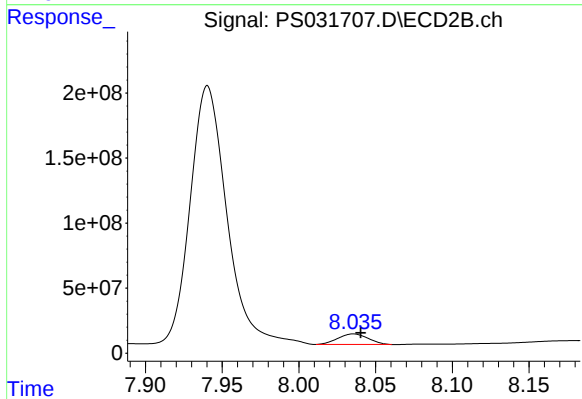
#5 DICAMBA

R.T.: 7.940 min
Delta R.T.: 0.002 min
Response: 3303190371
Conc: 507.65 ng/ml



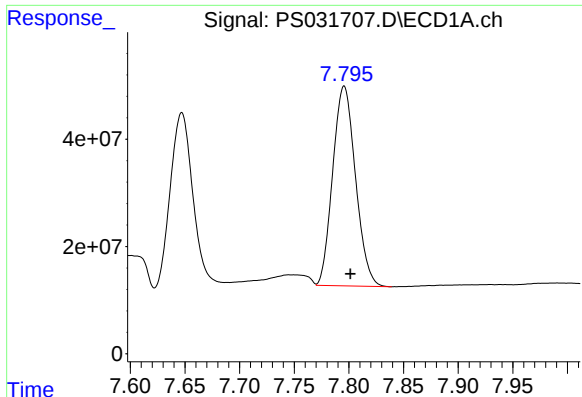
#6 MCP

R.T.: 7.647 min
Delta R.T.: -0.004 min
Response: 435276333
Conc: 48.69 ug/ml



#6 MCP

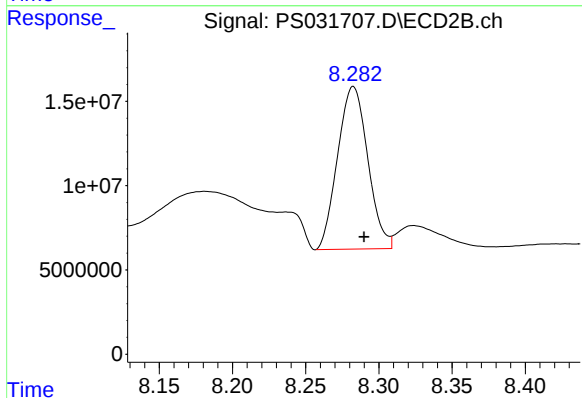
R.T.: 8.036 min
Delta R.T.: -0.005 min
Response: 111166119
Conc: 59.02 ug/ml



#7 MCPA

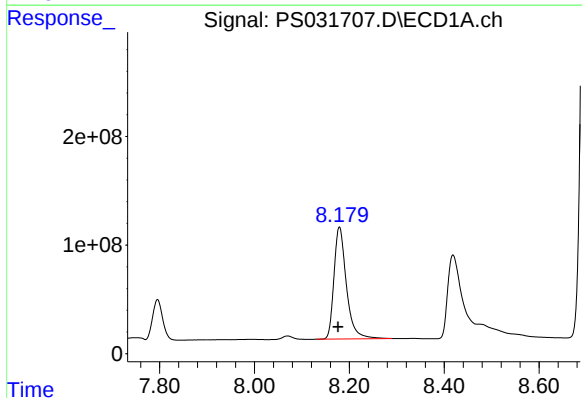
R.T.: 7.796 min
Delta R.T.: -0.006 min
Response: 540360385
Conc: 48.64 ug/ml

Instrument :
ECD_S
ClientSampleId :
PB169662BS



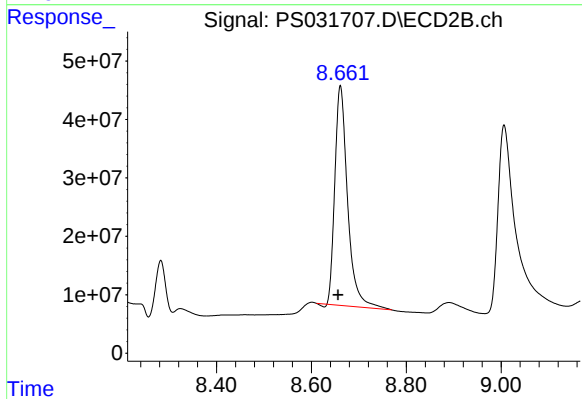
#7 MCPA

R.T.: 8.282 min
Delta R.T.: -0.007 min
Response: 138468053
Conc: 49.43 ug/ml



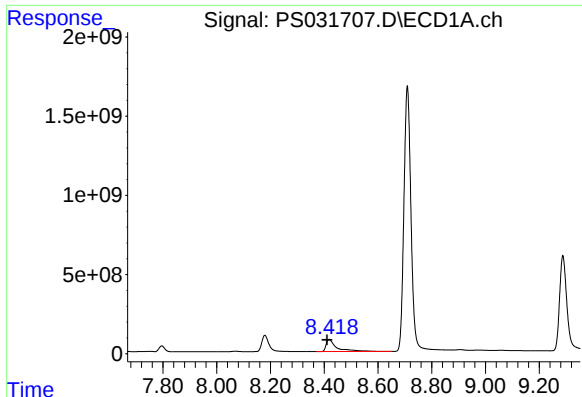
#8 DICHLORPROP

R.T.: 8.179 min
Delta R.T.: 0.003 min
Response: 1876057607
Conc: 526.72 ng/ml



#8 DICHLORPROP

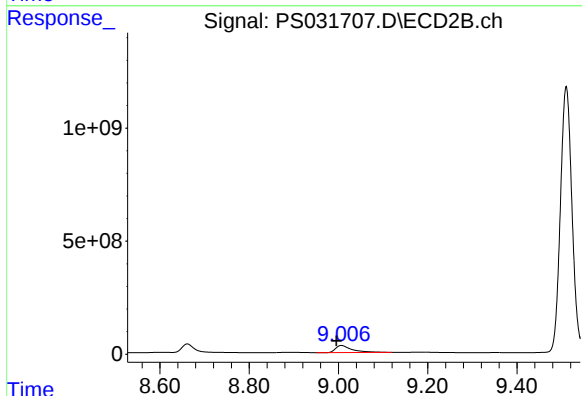
R.T.: 8.661 min
Delta R.T.: 0.005 min
Response: 700501051
Conc: 481.42 ng/ml



#9 2,4-D

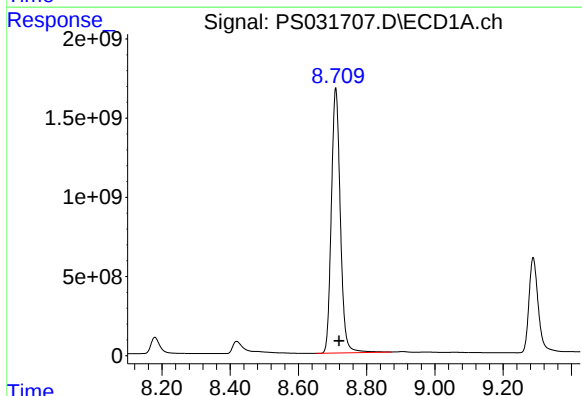
R.T.: 8.419 min
Delta R.T.: 0.008 min
Response: 2132912039
Conc: 622.63 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB169662BS



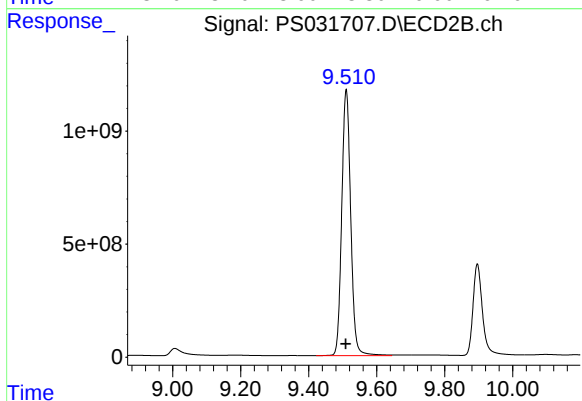
#9 2,4-D

R.T.: 9.006 min
Delta R.T.: 0.011 min
Response: 804772132
Conc: 489.19 ng/ml



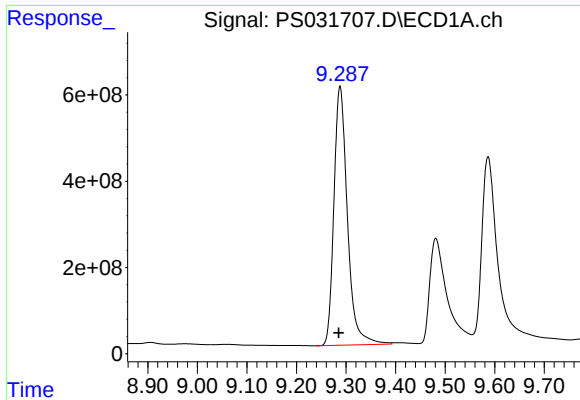
#10 Pentachlorophenol

R.T.: 8.709 min
Delta R.T.: -0.009 min
Response: 30545775470
Conc: 575.32 ng/ml



#10 Pentachlorophenol

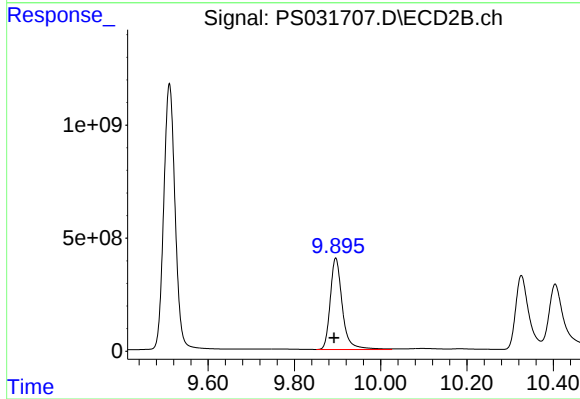
R.T.: 9.510 min
Delta R.T.: 0.000 min
Response: 21546694372
Conc: 542.87 ng/ml



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

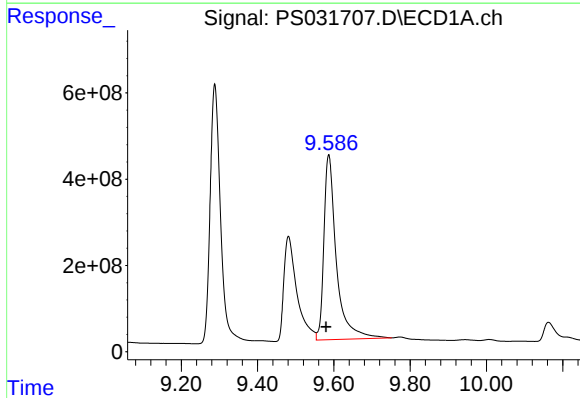
R.T.: 9.288 min
Delta R.T.: 0.003 min
Response: 11357727535
Conc: 541.52 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB169662BS



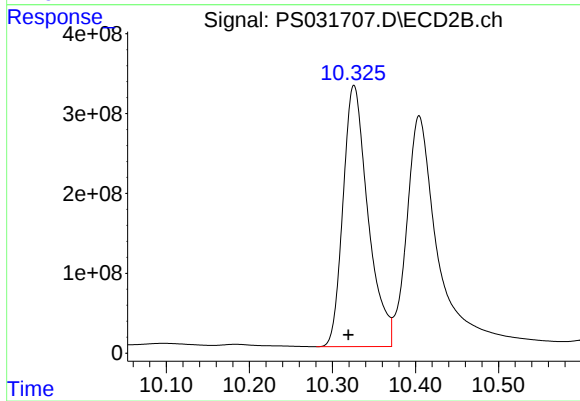
#11 2,4,5-TP (SILVEX)

R.T.: 9.896 min
Delta R.T.: 0.004 min
Response: 7868890363
Conc: 522.70 ng/ml



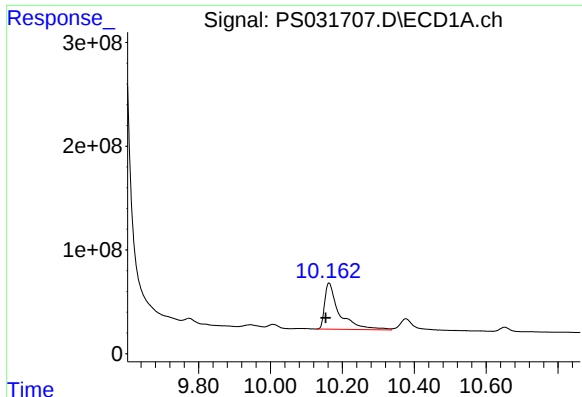
#12 2,4,5-T

R.T.: 9.587 min
Delta R.T.: 0.007 min
Response: 9798162397
Conc: 535.47 ng/ml



#12 2,4,5-T

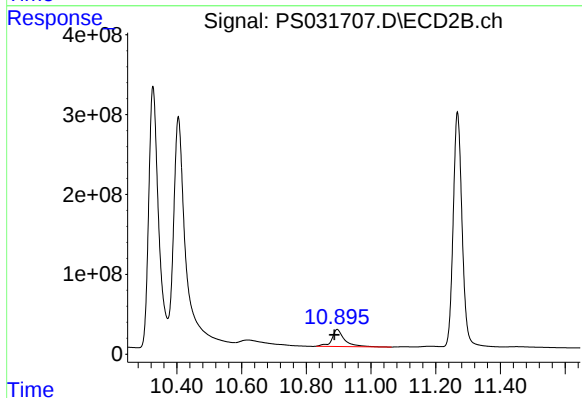
R.T.: 10.326 min
Delta R.T.: 0.007 min
Response: 6830791687
Conc: 507.60 ng/ml



#13 2,4-DB

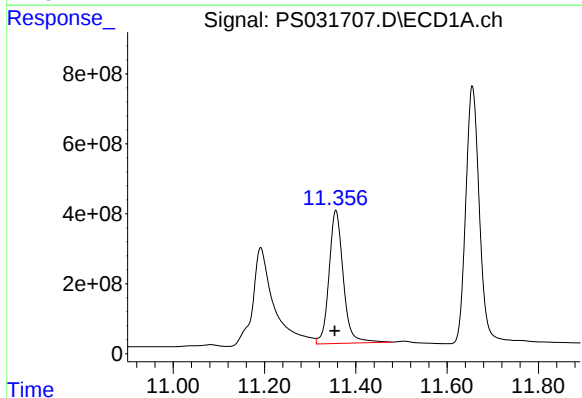
R.T.: 10.163 min
Delta R.T.: 0.008 min
Response: 1263006361
Conc: 541.42 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB169662BS



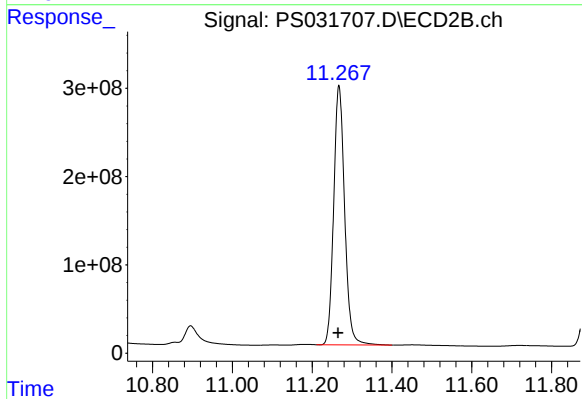
#13 2,4-DB

R.T.: 10.895 min
Delta R.T.: 0.009 min
Response: 568447427
Conc: 531.24 ng/ml



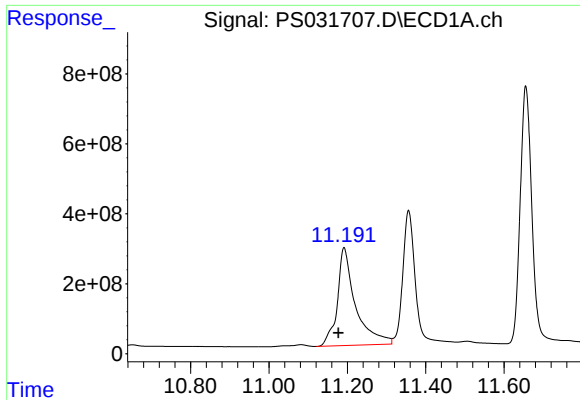
#14 DINOSEB

R.T.: 11.356 min
Delta R.T.: 0.002 min
Response: 8235676799
Conc: 571.02 ng/ml



#14 DINOSEB

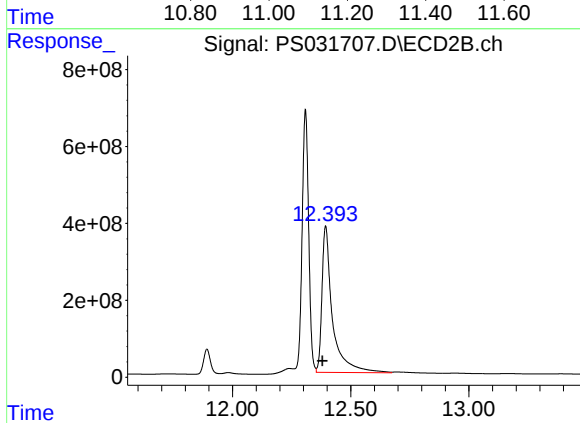
R.T.: 11.267 min
Delta R.T.: 0.002 min
Response: 5588914936
Conc: 574.95 ng/ml



#15 Picloram

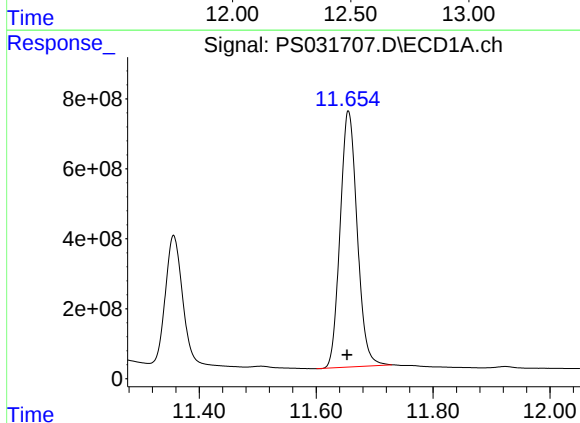
R.T.: 11.192 min
Delta R.T.: 0.014 min
Response: 9062971544
Conc: 503.19 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB169662BS



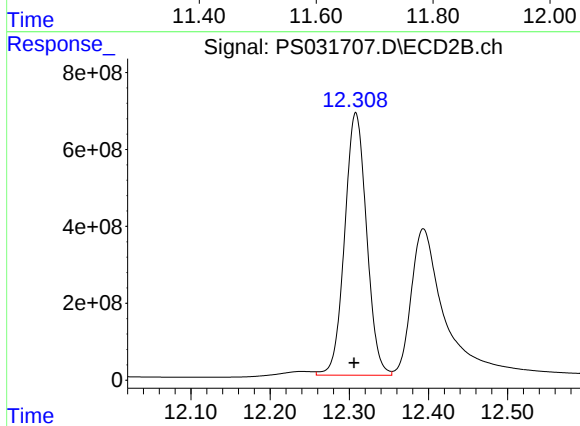
#15 Picloram

R.T.: 12.394 min
Delta R.T.: 0.014 min
Response: 11811565742
Conc: 498.73 ng/ml



#16 DCPA

R.T.: 11.655 min
Delta R.T.: 0.002 min
Response: 14820994667
Conc: 549.95 ng/ml



#16 DCPA

R.T.: 12.308 min
Delta R.T.: 0.002 min
Response: 13118928295
Conc: 544.26 ng/ml