

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS101325\
 Data File : PS031988.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 13 Oct 2025 12:52
 Operator : AR\AJ
 Sample : HSTDICV750
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :
 ICVPS101325

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 13 13:19:28 2025
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS101325.M
 Quant Title : 8080.M
 QLast Update : Mon Oct 13 12:51:14 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	7.282	7.744	3899.3E6	819.0E6	817.976	744.285
Target Compounds							
1) T	Dalapon	2.663	2.689	5080.1E6	2422.0E6	657.397	644.457
2) T	3,5-DICHL...	6.449	6.697	4681.6E6	1384.8E6	665.108	663.886
3) T	4-Nitroph...	7.098	7.300	948.5E6	934.8E6	710.657	616.059
5) T	DICAMBA	7.464	7.939	14174.1E6	5935.6E6	676.816	685.333
6) T	MCPD	7.642	8.036	861.2E6	174.0E6	70.424	70.088
7) T	MCPA	7.791	8.284	1024.4E6	265.8E6	69.611	70.469
8) T	DICHLORPROP	8.172	8.659	3152.8E6	1323.6E6	663.158	675.907
9) T	2,4-D	8.412	9.002	3298.5E6	1416.2E6	679.274	681.434
10) T	Pentachlo...	8.704	9.507	47578.1E6	38063.6E6	708.856	734.479
11) T	2,4,5-TP ...	9.280	9.892	19309.1E6	13923.3E6	683.702	693.566
12) T	2,4,5-T	9.578	10.322	17727.3E6	12182.9E6	702.230	710.592
13) T	2,4-DB	10.153	10.889	2241.0E6	936.0E6	722.835	724.402
14) T	DINOSEB	11.346	11.263	14971.7E6	10405.5E6	671.349	684.431
15) T	Picloram	11.179	12.385	17979.0E6	24070.2E6	762.536	723.004
16) T	DCPA	11.645	12.304	25388.4E6	23363.8E6	691.025	703.482

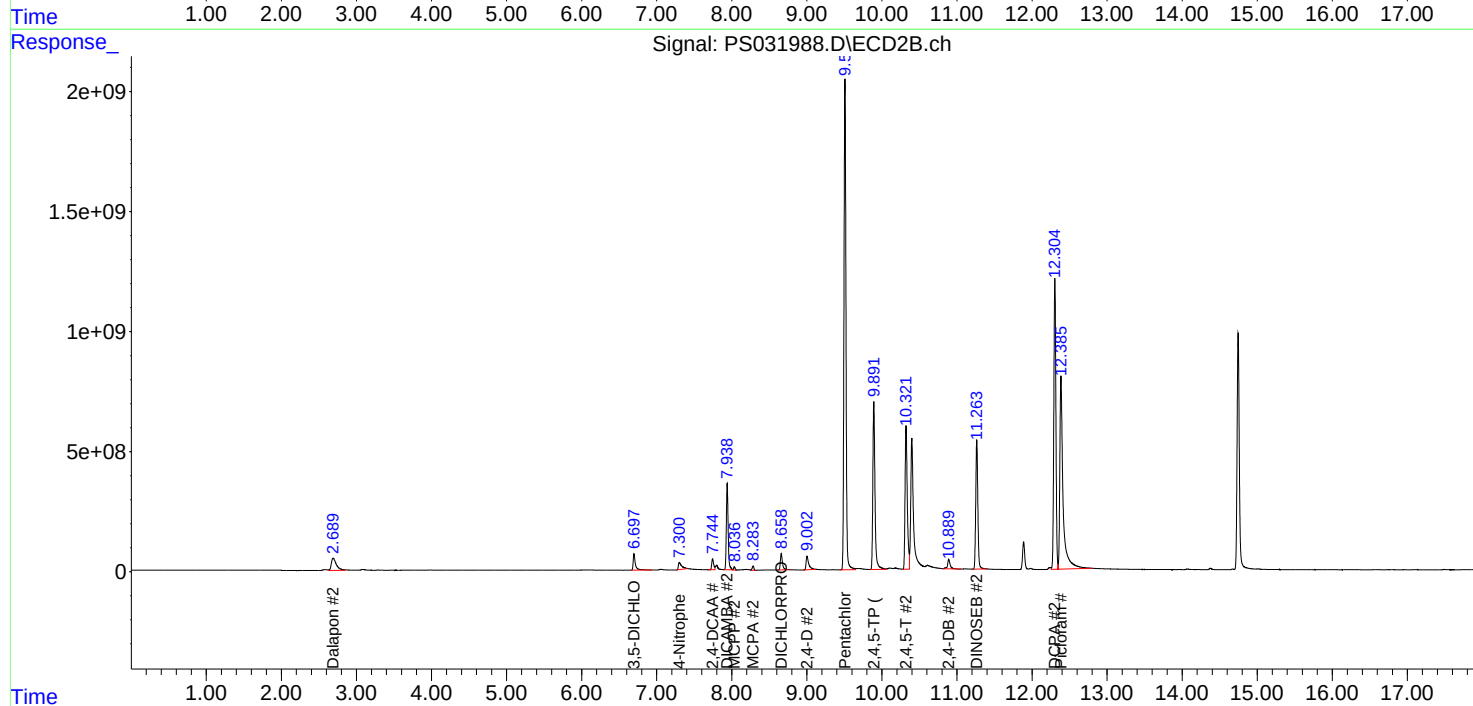
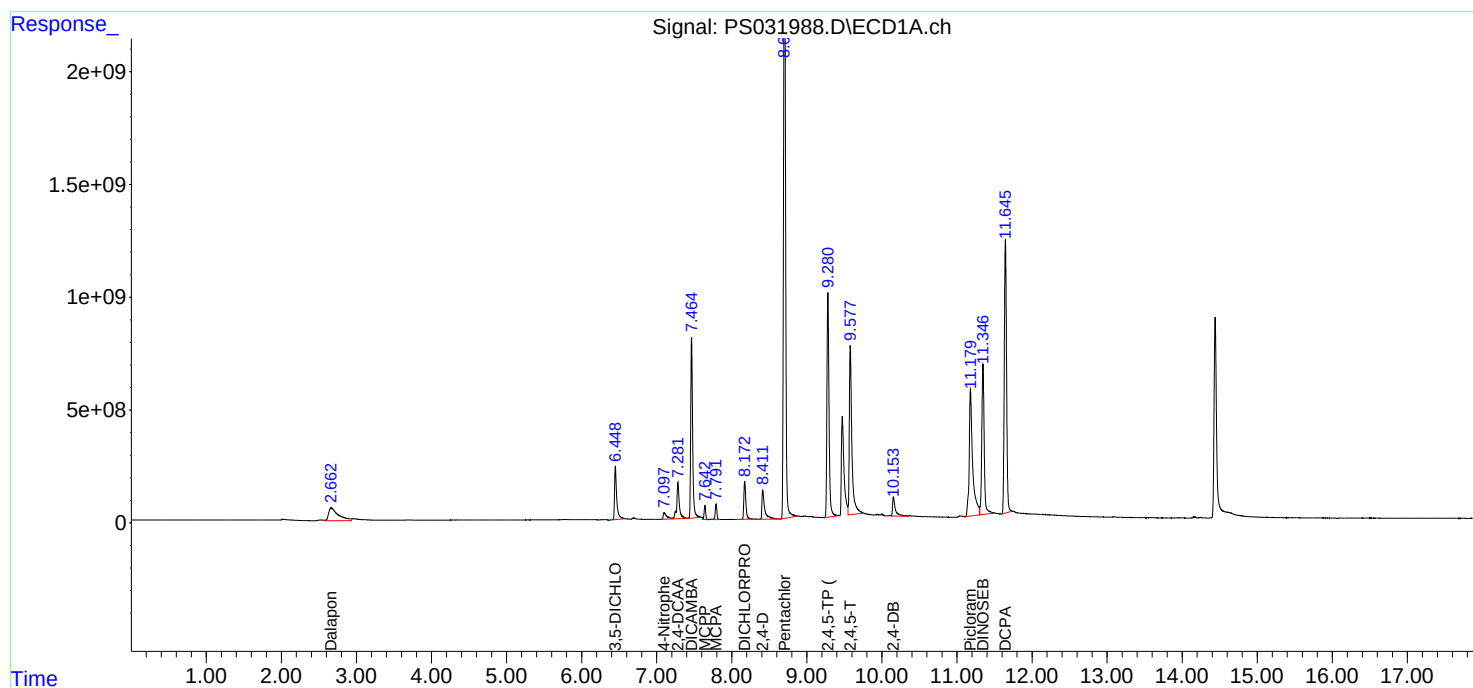
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

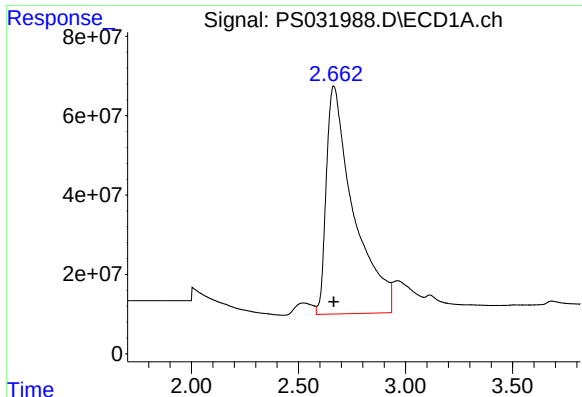
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Operator : AR\AJ
Sample : HSTDICV750
Misc :
ALS Vial : 8 Sample Multiplier: 1

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ECD_S
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ICVPS101325

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 13 13:19:28 2025
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS101325.M
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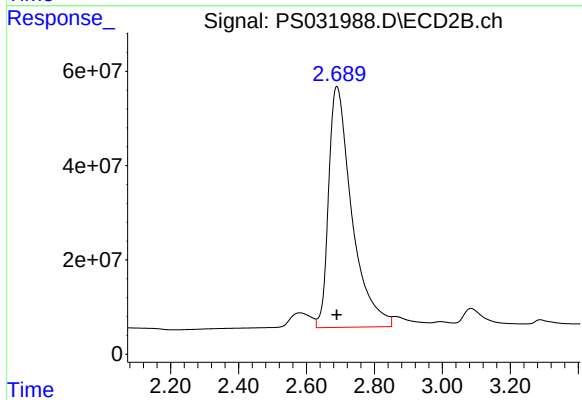




#1 Dalapon

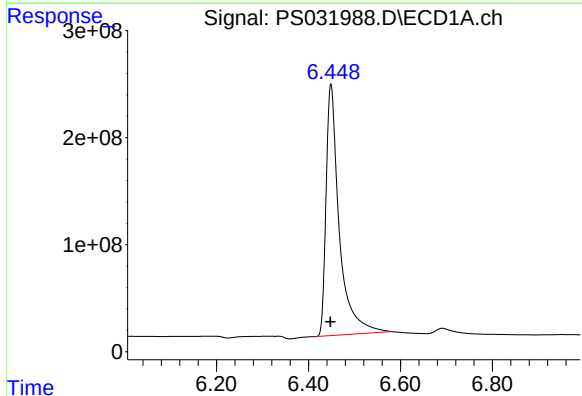
R.T.: 2.663 min
Delta R.T.: -0.002 min
Response: 5080055339
Conc: 657.40 ng/ml

Instrument :
ECD_S
ClientSampleId :
ICVPS101325



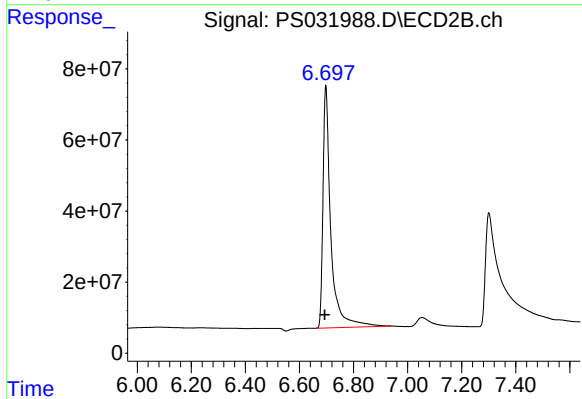
#1 Dalapon

R.T.: 2.689 min
Delta R.T.: 0.000 min
Response: 2422043836
Conc: 644.46 ng/ml



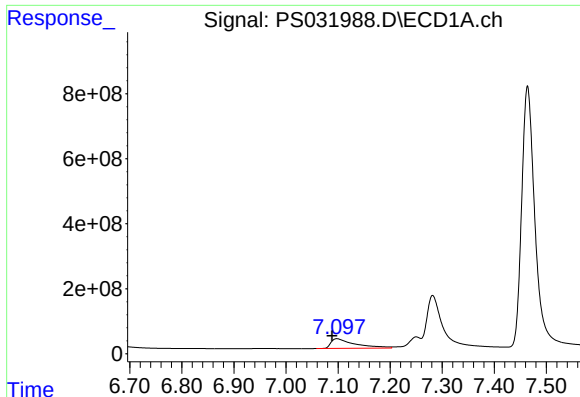
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.449 min
Delta R.T.: 0.001 min
Response: 4681605458
Conc: 665.11 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

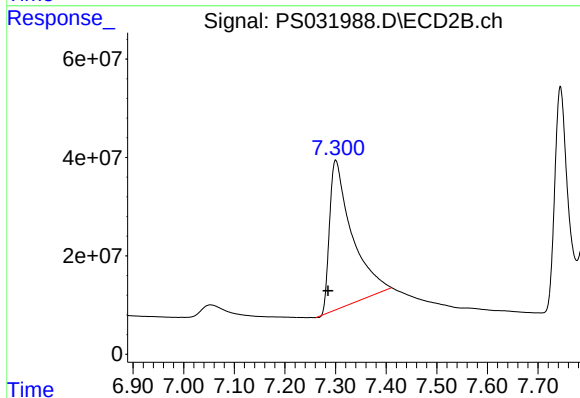
R.T.: 6.697 min
Delta R.T.: 0.004 min
Response: 1384788928
Conc: 663.89 ng/ml



#3 4-Nitrophenol

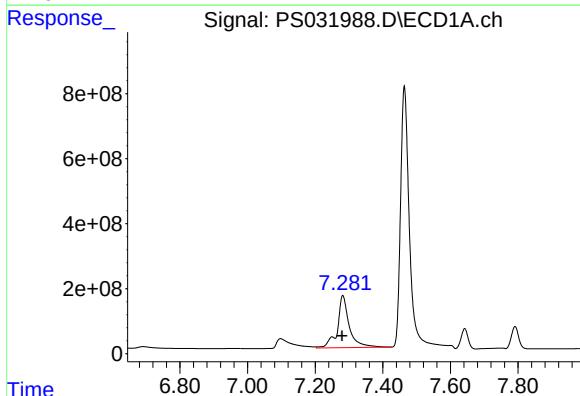
R.T.: 7.098 min
Delta R.T.: 0.010 min
Response: 948501986
Conc: 710.66 ng/ml

Instrument :
ECD_S
ClientSampleId :
ICVPS101325



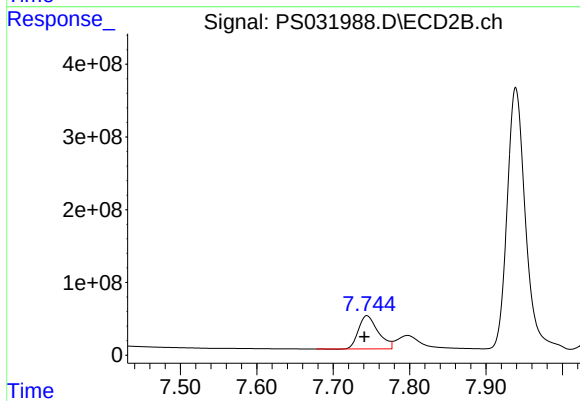
#3 4-Nitrophenol

R.T.: 7.300 min
Delta R.T.: 0.015 min
Response: 934814800
Conc: 616.06 ng/ml



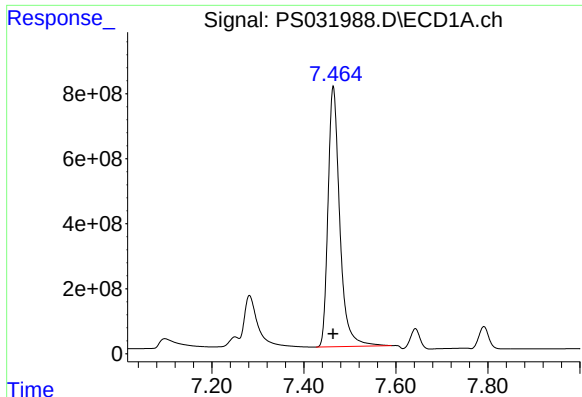
#4 2,4-DCAA

R.T.: 7.282 min
Delta R.T.: 0.002 min
Response: 3899320613
Conc: 817.98 ng/ml



#4 2,4-DCAA

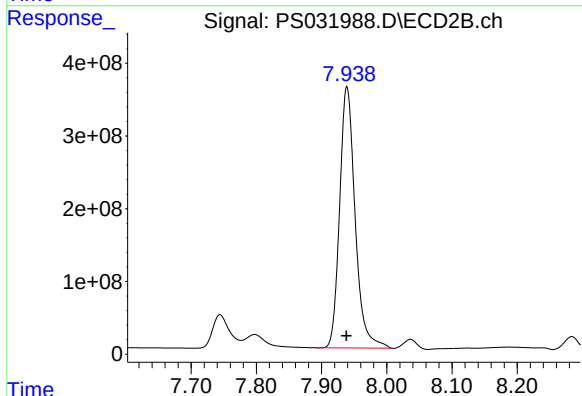
R.T.: 7.744 min
Delta R.T.: 0.003 min
Response: 818966987
Conc: 744.29 ng/ml



#5 DICAMBA

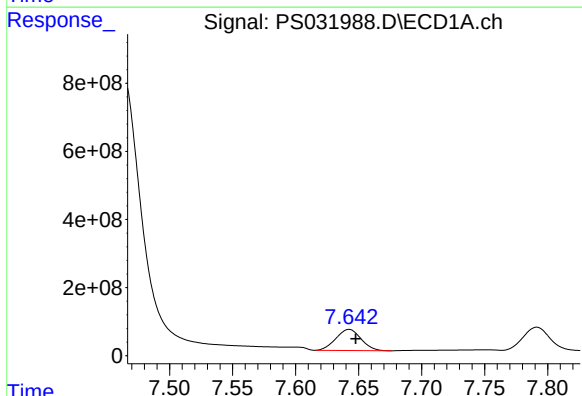
R.T.: 7.464 min
Delta R.T.: 0.000 min
Response: 14174135271
Conc: 676.82 ng/ml

Instrument :
ECD_S
ClientSampleId :
ICVPS101325



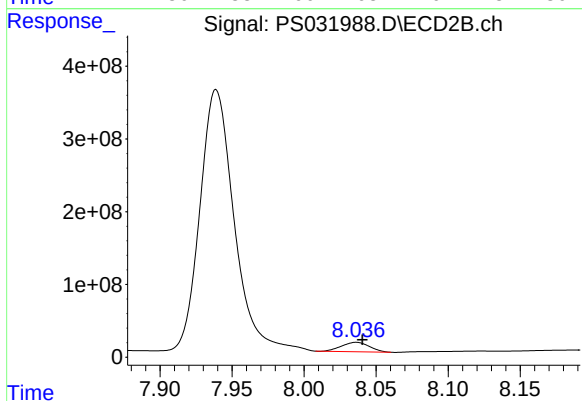
#5 DICAMBA

R.T.: 7.939 min
Delta R.T.: 0.000 min
Response: 5935588049
Conc: 685.33 ng/ml



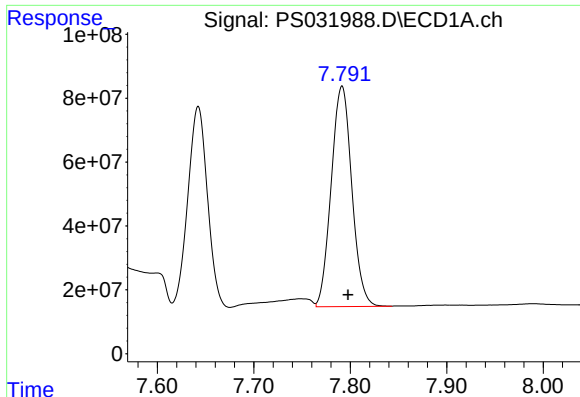
#6 MCP

R.T.: 7.642 min
Delta R.T.: -0.005 min
Response: 861177482
Conc: 70.42 ug/ml



#6 MCP

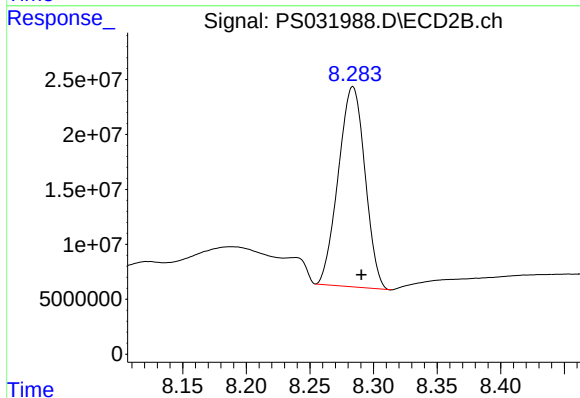
R.T.: 8.036 min
Delta R.T.: -0.004 min
Response: 173976247
Conc: 70.09 ug/ml



#7 MCPA

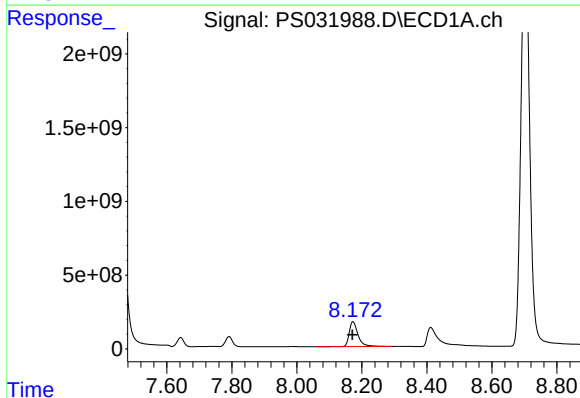
R.T.: 7.791 min
Delta R.T.: -0.006 min
Response: 1024405767
Conc: 69.61 ug/ml

Instrument :
ECD_S
ClientSampleId :
ICVPS101325



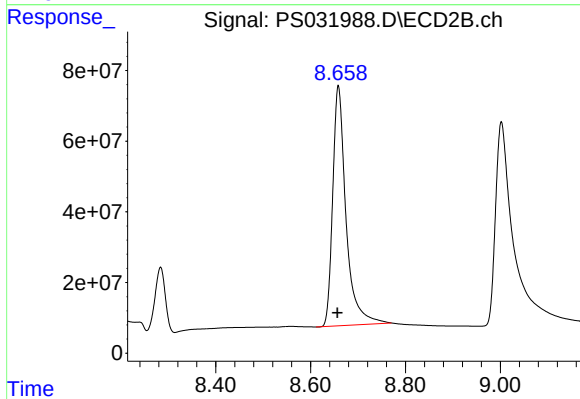
#7 MCPA

R.T.: 8.284 min
Delta R.T.: -0.007 min
Response: 265833734
Conc: 70.47 ug/ml



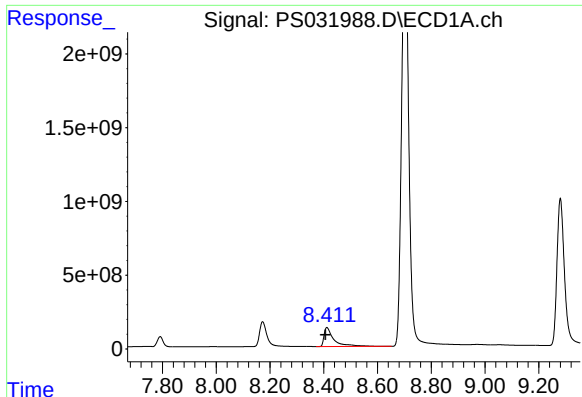
#8 DICHLORPROP

R.T.: 8.172 min
Delta R.T.: 0.002 min
Response: 3152751935
Conc: 663.16 ng/ml



#8 DICHLORPROP

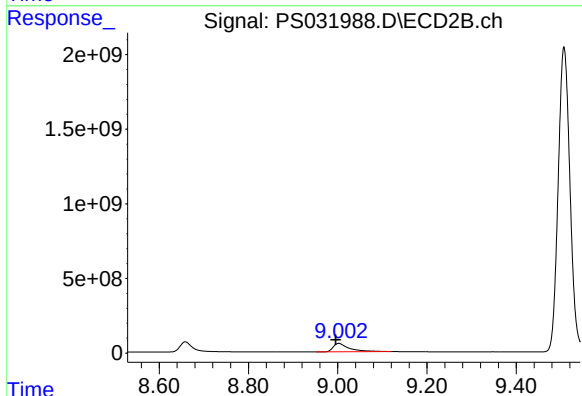
R.T.: 8.659 min
Delta R.T.: 0.002 min
Response: 1323601939
Conc: 675.91 ng/ml



#9 2,4-D

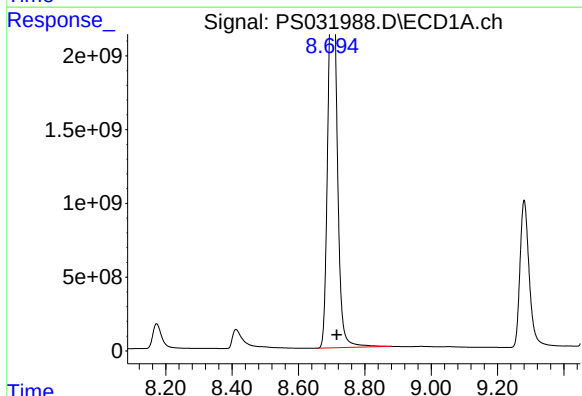
R.T.: 8.412 min
Delta R.T.: 0.006 min
Response: 3298470004
Conc: 679.27 ng/ml

Instrument :
ECD_S
ClientSampleId :
ICVPS101325



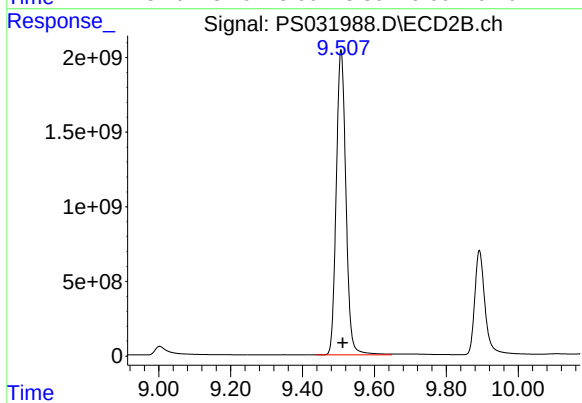
#9 2,4-D

R.T.: 9.002 min
Delta R.T.: 0.007 min
Response: 1416223584
Conc: 681.43 ng/ml



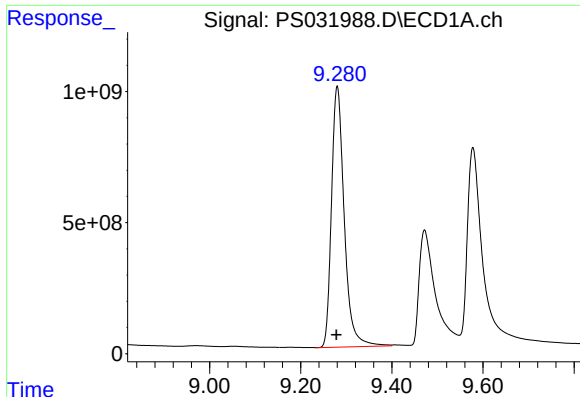
#10 Pentachlorophenol

R.T.: 8.704 min
Delta R.T.: -0.012 min
Response: 47578056967
Conc: 708.86 ng/ml



#10 Pentachlorophenol

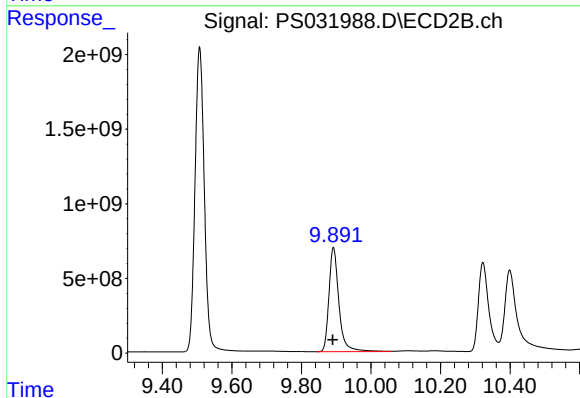
R.T.: 9.507 min
Delta R.T.: -0.005 min
Response: 38063550862
Conc: 734.48 ng/ml



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

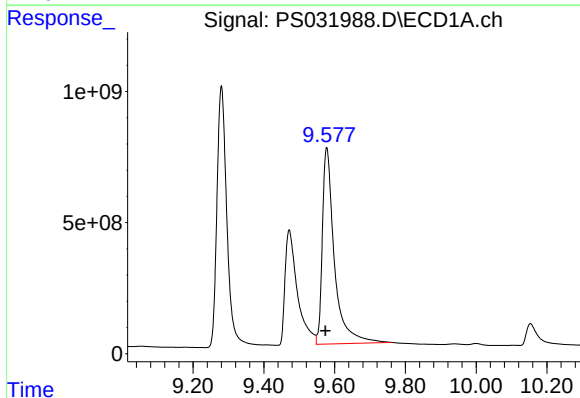
R.T.: 9.280 min
Delta R.T.: 0.002 min
Response: 19309126917
Conc: 683.70 ng/ml

Instrument :
ECD_S
ClientSampleId :
ICVPS101325



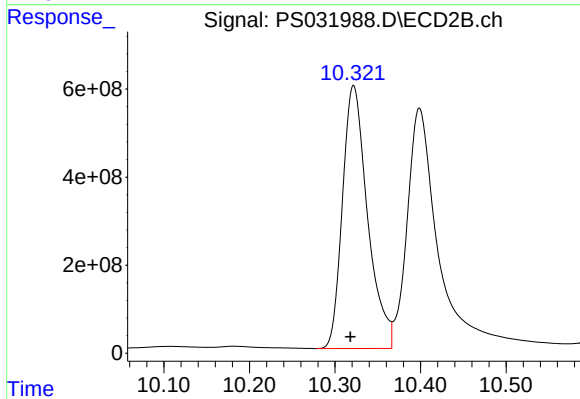
#11 2,4,5-TP (SILVEX)

R.T.: 9.892 min
Delta R.T.: 0.002 min
Response: 13923252187
Conc: 693.57 ng/ml



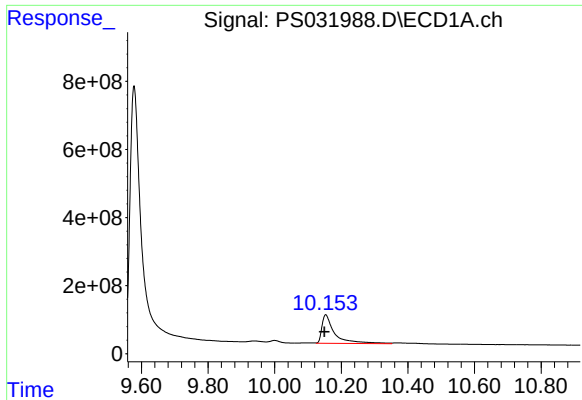
#12 2,4,5-T

R.T.: 9.578 min
Delta R.T.: 0.004 min
Response: 17727294655
Conc: 702.23 ng/ml



#12 2,4,5-T

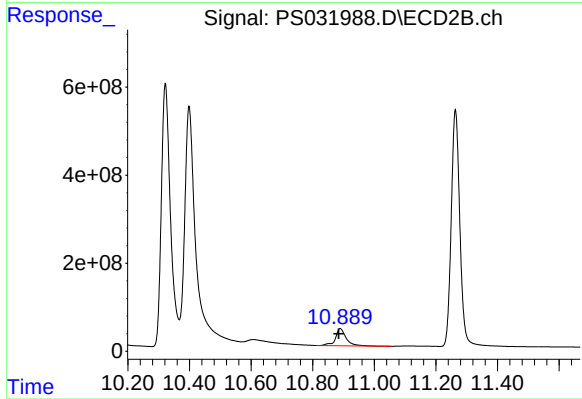
R.T.: 10.322 min
Delta R.T.: 0.004 min
Response: 12182867320
Conc: 710.59 ng/ml



#13 2,4-DB

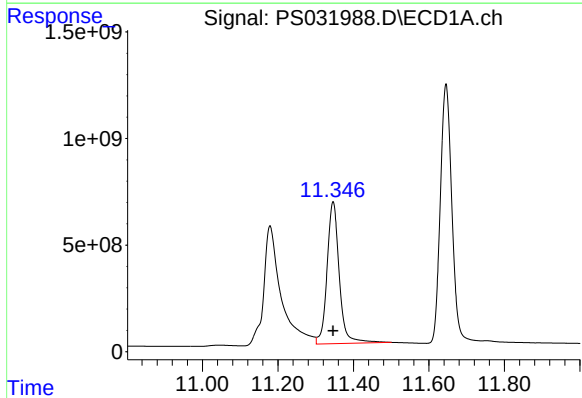
R.T.: 10.153 min
Delta R.T.: 0.005 min
Response: 2241018944
Conc: 722.84 ng/ml

Instrument :
ECD_S
ClientSampleId :
ICVPS101325



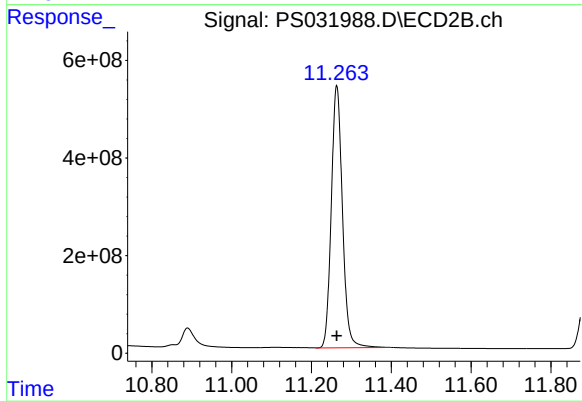
#13 2,4-DB

R.T.: 10.889 min
Delta R.T.: 0.004 min
Response: 935993158
Conc: 724.40 ng/ml



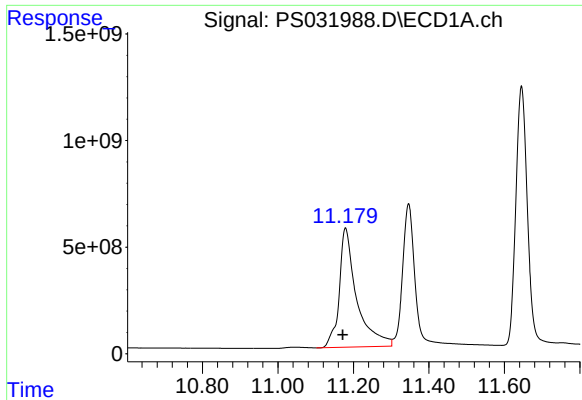
#14 DINOSEB

R.T.: 11.346 min
Delta R.T.: 0.000 min
Response: 14971657617
Conc: 671.35 ng/ml



#14 DINOSEB

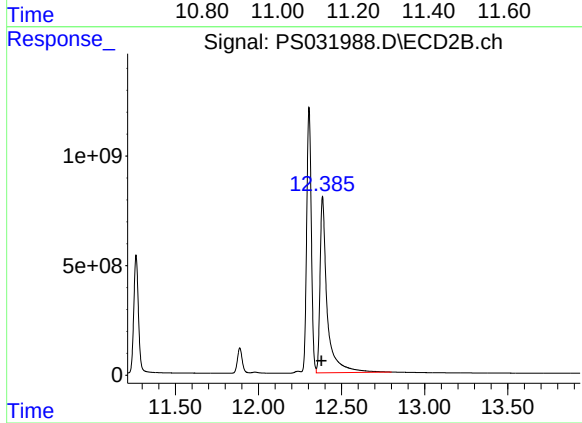
R.T.: 11.263 min
Delta R.T.: 0.000 min
Response: 10405452334
Conc: 684.43 ng/ml



#15 Picloram

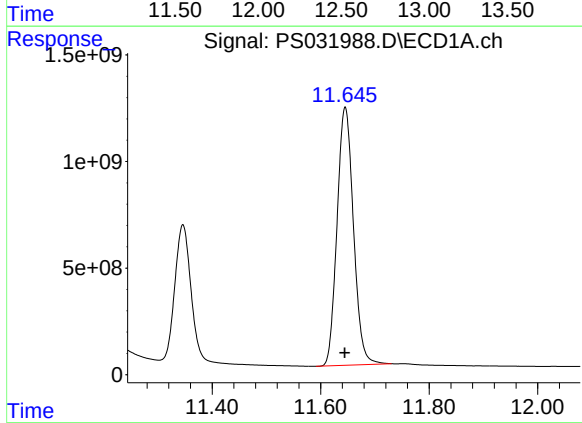
R.T.: 11.179 min
Delta R.T.: 0.007 min
Response: 17978975957
Conc: 762.54 ng/ml

Instrument :
ECD_S
ClientSampleId :
ICVPS101325



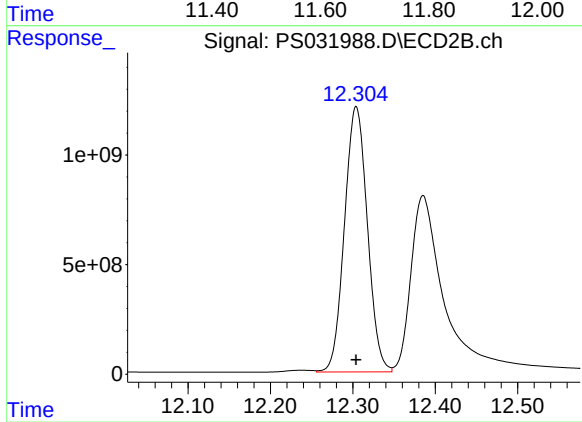
#15 Picloram

R.T.: 12.385 min
Delta R.T.: 0.006 min
Response: 24070249019
Conc: 723.00 ng/ml



#16 DCPA

R.T.: 11.645 min
Delta R.T.: 0.000 min
Response: 25388418265
Conc: 691.03 ng/ml



#16 DCPA

R.T.: 12.304 min
Delta R.T.: 0.000 min
Response: 23363780948
Conc: 703.48 ng/ml