

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS032525\
 Data File : PS029528.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 24 Mar 2025 20:57
 Operator : AR\AJ
 Sample : HSTDICV750
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :
 ICVPS032525

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 25 06:49:48 2025
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS032525.M
 Quant Title : 8080.M
 QLast Update : Tue Mar 25 06:43:12 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	7.153	7.580	3257.8E6	647.8E6	716.204	728.465
Target Compounds							
1) T	Dalapon	2.589	2.630	4406.4E6	1609.2E6	690.588	689.359
2) T	3,5-DICHL...	6.336	6.563	4082.0E6	917.3E6	682.187	676.578
3) T	4-Nitroph...	6.956	7.117	1427.4E6	489.3E6	698.741	674.984
5) T	DICAMBA	7.333	7.769	12809.5E6	3609.3E6	683.012	696.897
6) T	MCPD	7.514	7.874	914.8E6	163.6E6	69.814	70.446
7) T	MCPA	7.661	8.111	1158.6E6	201.8E6	68.704	70.216
8) T	DICHLORPROP	8.034	8.473	3128.4E6	811.0E6	666.224	679.134
9) T	2,4-D	8.266	8.796	3214.3E6	838.2E6	702.875	683.323
10) T	Pentachlo...	8.557	9.306	44177.8E6	16850.6E6	715.662	704.793
11) T	2,4,5-TP ...	9.128	9.682	17884.4E6	6422.9E6	690.934	705.770
12) T	2,4,5-T	9.420	10.094	18130.0E6	5468.9E6	703.585	713.169
13) T	2,4-DB	9.991	10.656	2426.6E6	538.9E6	728.840	712.236
14) T	DINOSEB	11.179	11.027	12936.5E6	4235.7E6	685.672	700.790
15) T	Picloram	10.999	12.095	20908.2E6	7648.6E6	732.200	735.367
16) T	DCPA	11.477	12.054	21793.3E6	8760.9E6	696.384	714.463

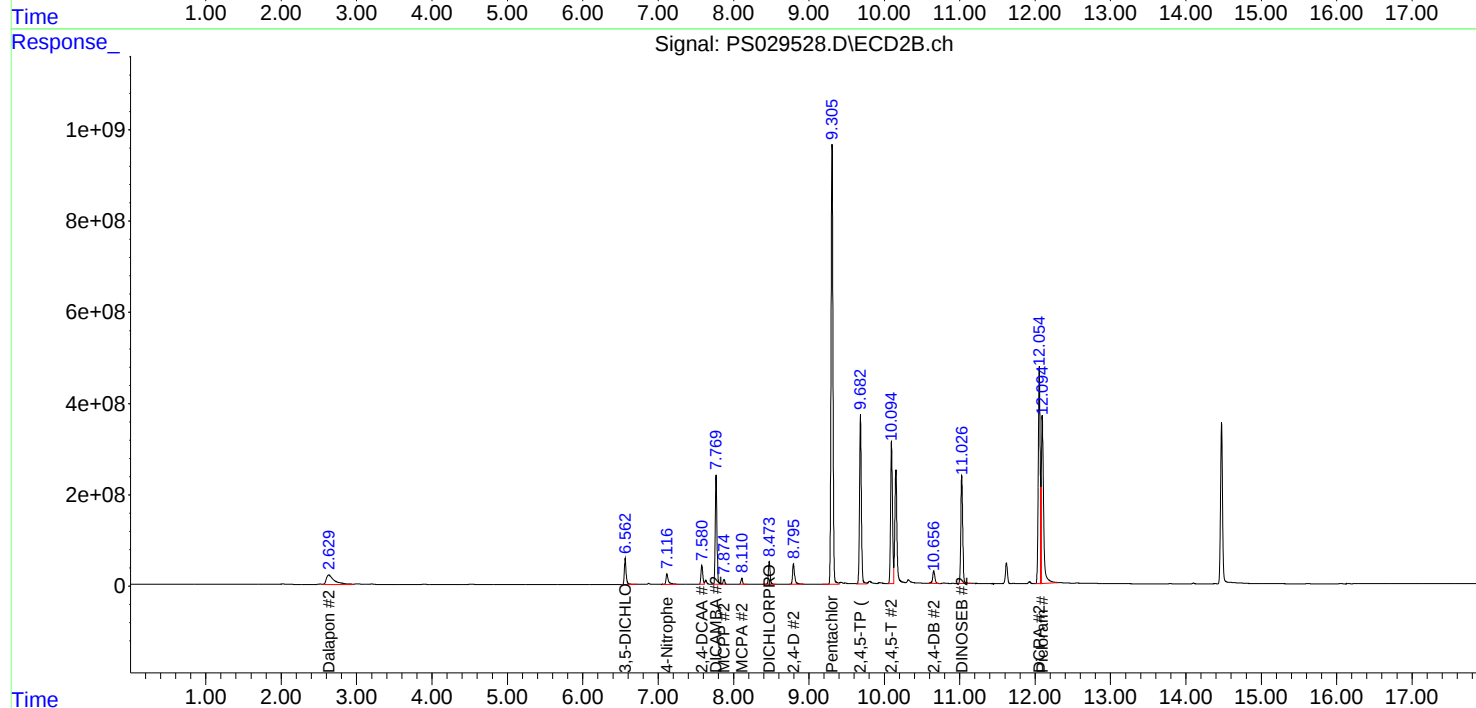
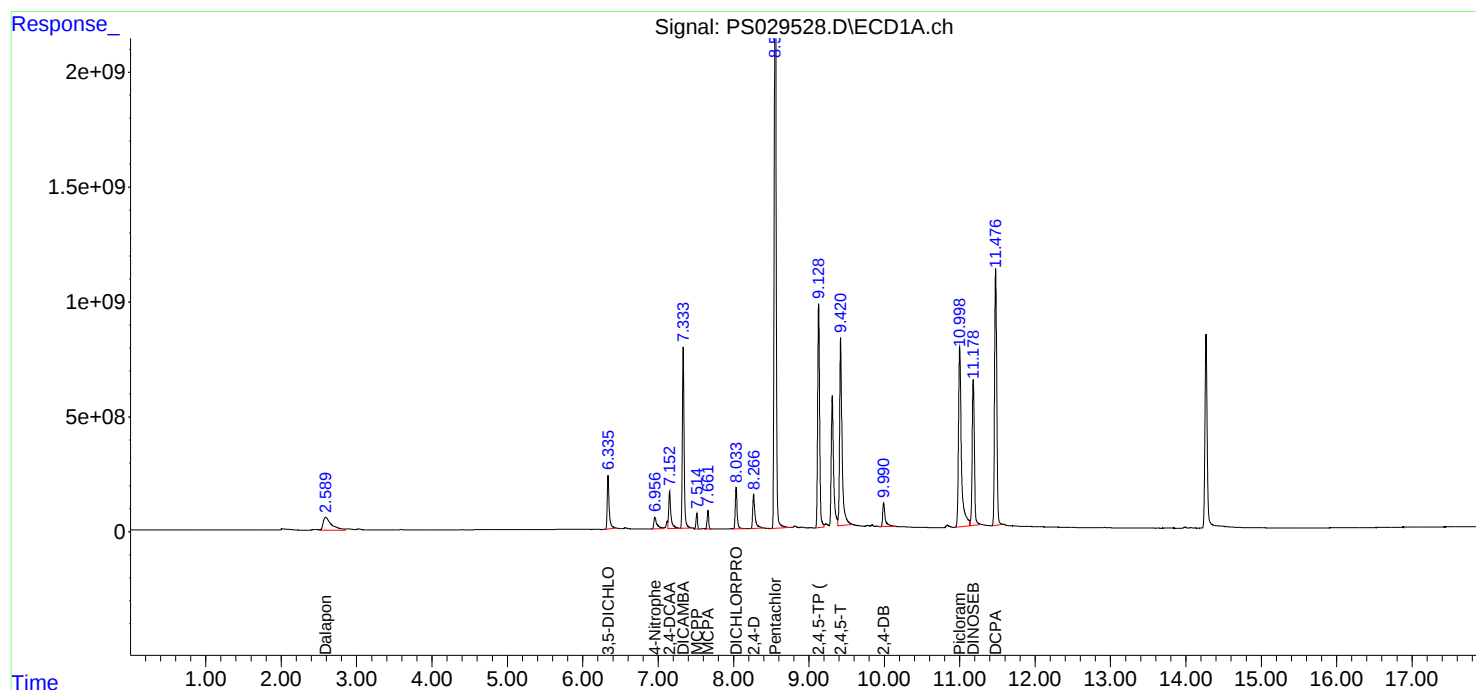
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

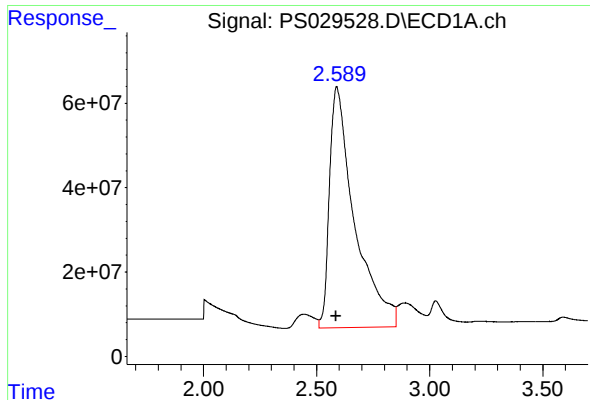
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS032525\
Data File : PS029528.D
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Acq On : 24 Mar 2025 20:57
Operator : AR\AJ
Sample : HSTDICV750
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
ECD_S
ClientSampleId :
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 25 06:49:48 2025
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS032525.M
Quant Title : 8080.M
QLast Update : Tue Mar 25 06:43:12 2025
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Signal #1 Info : 30M x 0.32mm x 0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm

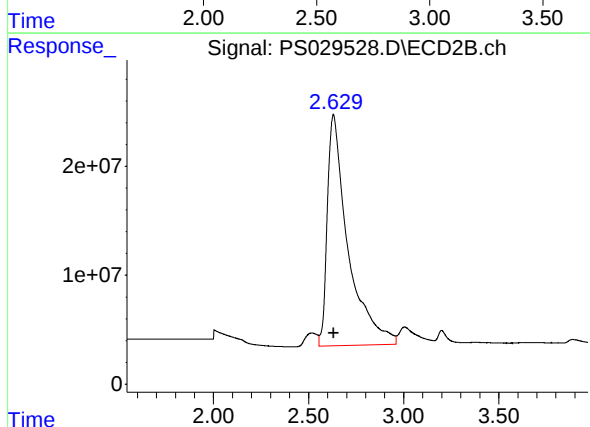




#1 Dalapon

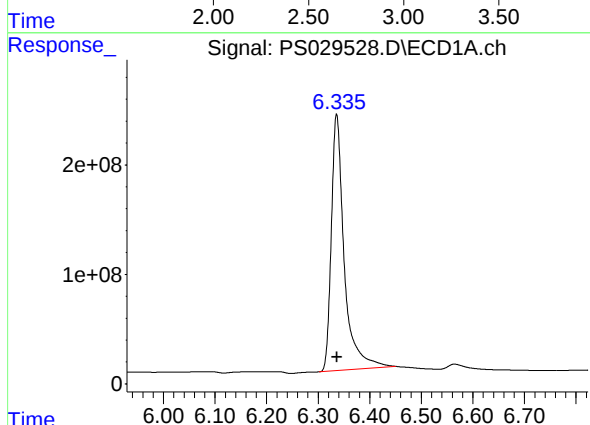
R.T.: 2.589 min
Delta R.T.: 0.003 min
Response: 4406375643
Conc: 690.59 ng/ml

Instrument :
ECD_S
ClientSampleId :
ICVPS032525



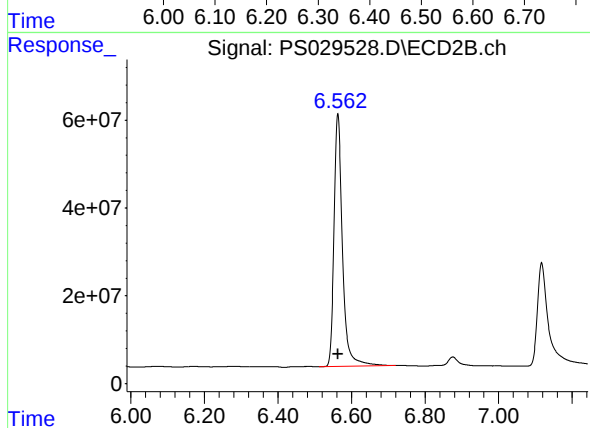
#1 Dalapon

R.T.: 2.630 min
Delta R.T.: 0.000 min
Response: 1609175890
Conc: 689.36 ng/ml



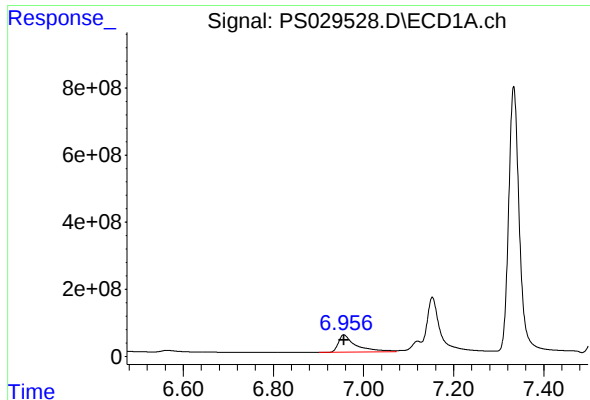
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.336 min
Delta R.T.: 0.000 min
Response: 4082019387
Conc: 682.19 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

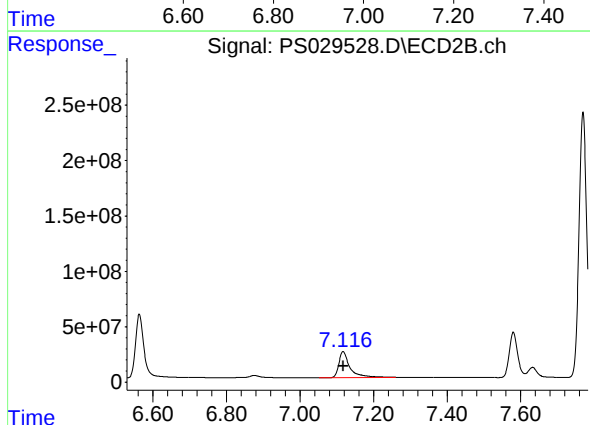
R.T.: 6.563 min
Delta R.T.: 0.000 min
Response: 917261225
Conc: 676.58 ng/ml



#3 4-Nitrophenol

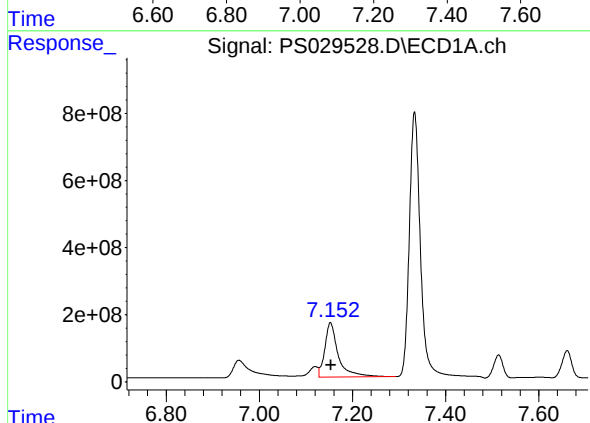
R.T.: 6.956 min
Delta R.T.: 0.000 min
Response: 1427388280
Conc: 698.74 ng/ml

Instrument :
ECD_S
ClientSampleId :
ICVPS032525



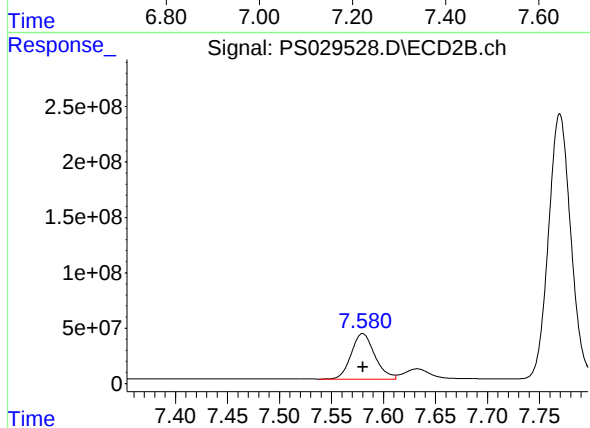
#3 4-Nitrophenol

R.T.: 7.117 min
Delta R.T.: 0.000 min
Response: 489251736
Conc: 674.98 ng/ml



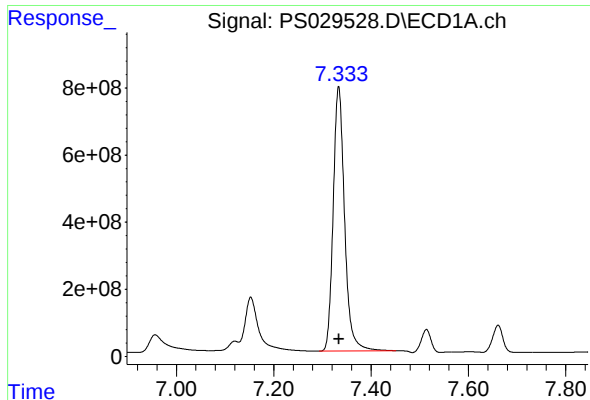
#4 2,4-DCAA

R.T.: 7.153 min
Delta R.T.: -0.001 min
Response: 3257843526
Conc: 716.20 ng/ml



#4 2,4-DCAA

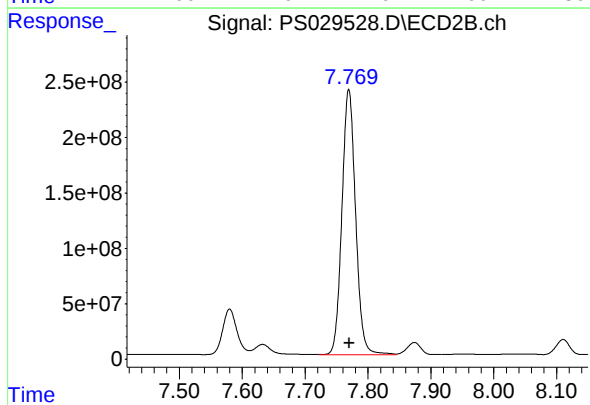
R.T.: 7.580 min
Delta R.T.: 0.000 min
Response: 647803924
Conc: 728.46 ng/ml



#5 DICAMBA

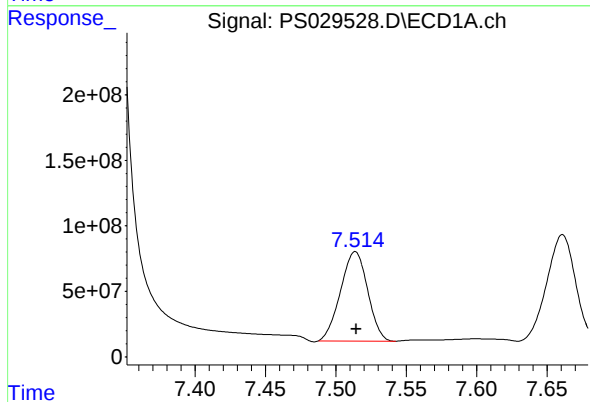
R.T.: 7.333 min
Delta R.T.: 0.000 min
Response: 12809464118
Conc: 683.01 ng/ml

Instrument :
ECD_S
ClientSampleId :
ICVPS032525



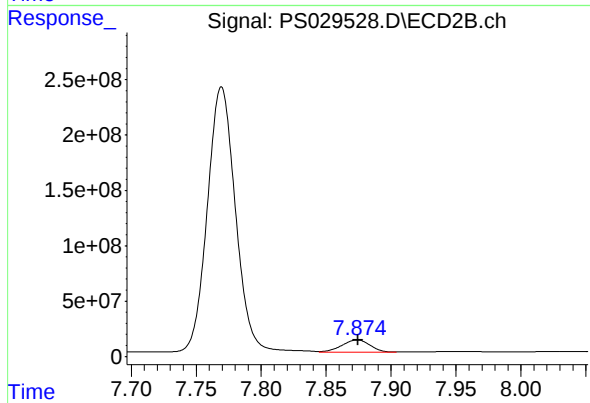
#5 DICAMBA

R.T.: 7.769 min
Delta R.T.: 0.000 min
Response: 3609297864
Conc: 696.90 ng/ml



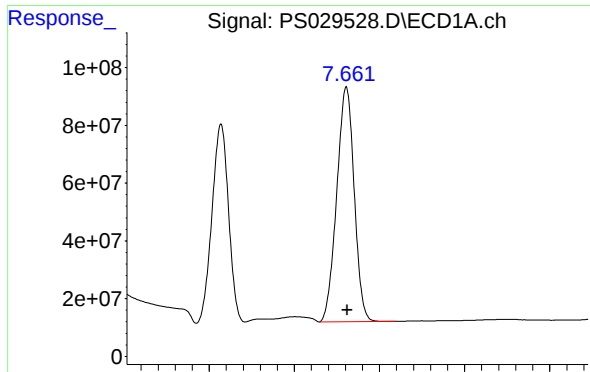
#6 MCPP

R.T.: 7.514 min
Delta R.T.: 0.000 min
Response: 914787821
Conc: 69.81 ug/ml



#6 MCPP

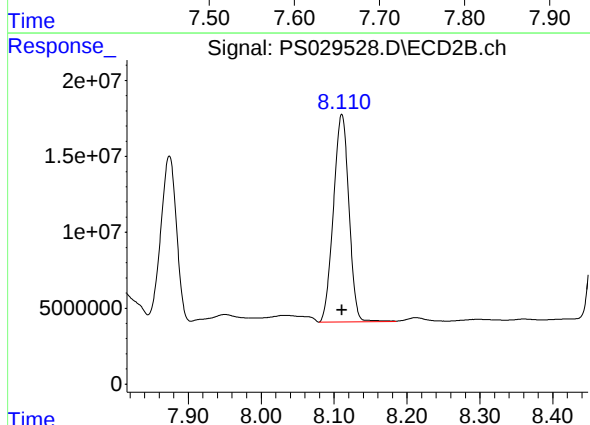
R.T.: 7.874 min
Delta R.T.: 0.000 min
Response: 163556584
Conc: 70.45 ug/ml



#7 MCPA

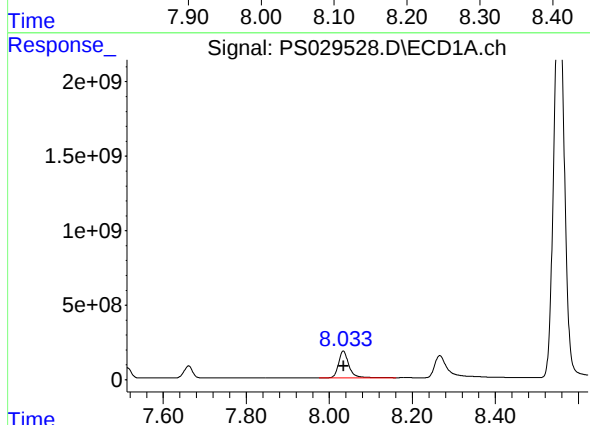
R.T.: 7.661 min
Delta R.T.: 0.000 min
Response: 1158610080
Conc: 68.70 ug/ml

Instrument :
ECD_S
ClientSampleId :
ICVPS032525



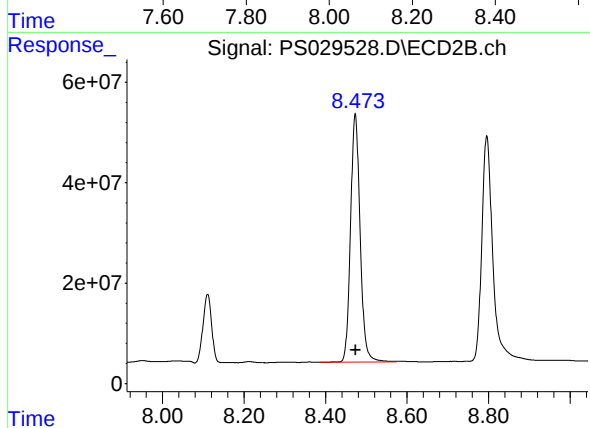
#7 MCPA

R.T.: 8.111 min
Delta R.T.: 0.000 min
Response: 201809501
Conc: 70.22 ug/ml



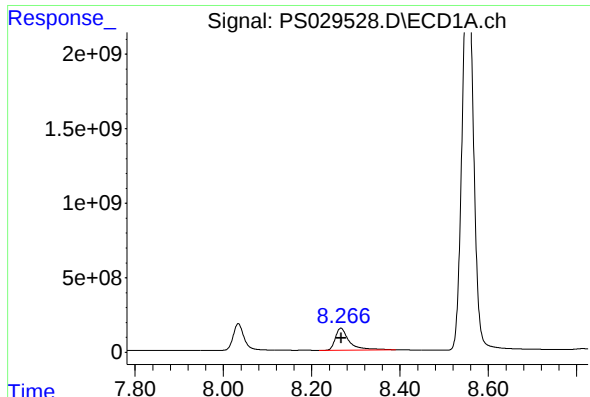
#8 DICHLORPROP

R.T.: 8.034 min
Delta R.T.: 0.000 min
Response: 3128354070
Conc: 666.22 ng/ml



#8 DICHLORPROP

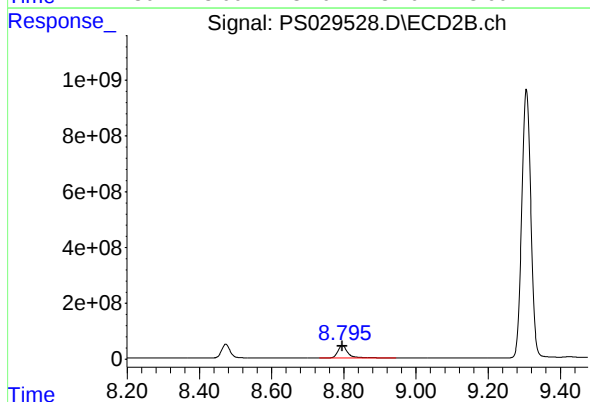
R.T.: 8.473 min
Delta R.T.: 0.000 min
Response: 810962491
Conc: 679.13 ng/ml



#9 2,4-D

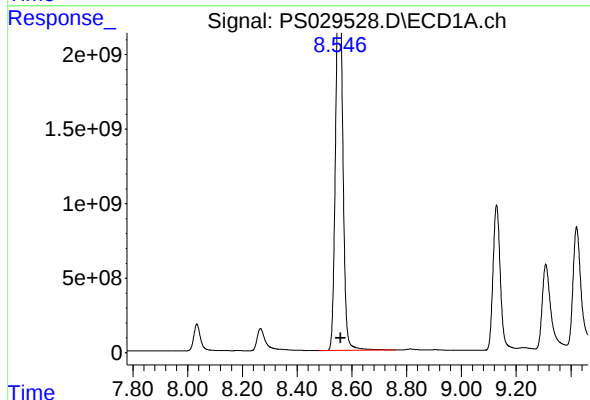
R.T.: 8.266 min
Delta R.T.: 0.000 min
Response: 3214315576
Conc: 702.87 ng/ml

Instrument :
ECD_S
ClientSampleId :
ICVPS032525



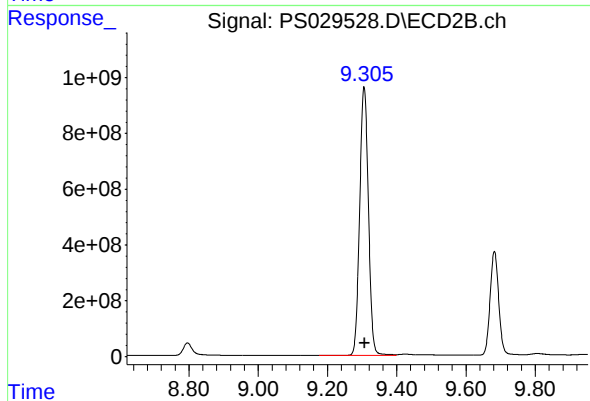
#9 2,4-D

R.T.: 8.796 min
Delta R.T.: 0.000 min
Response: 838191581
Conc: 683.32 ng/ml



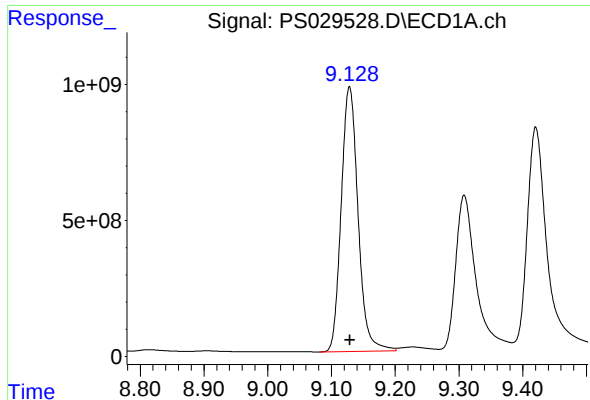
#10 Pentachlorophenol

R.T.: 8.557 min
Delta R.T.: -0.002 min
Response: 44177834522
Conc: 715.66 ng/ml



#10 Pentachlorophenol

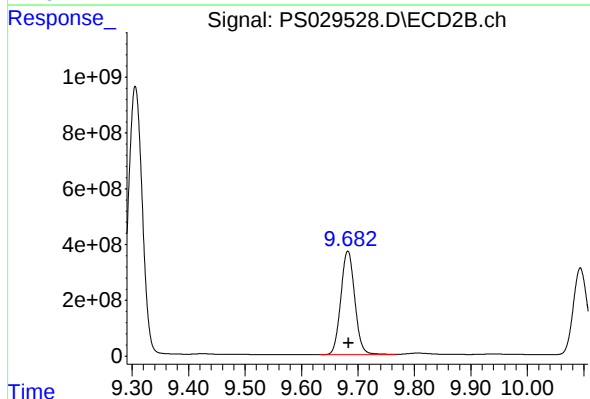
R.T.: 9.306 min
Delta R.T.: -0.001 min
Response: 16850559126
Conc: 704.79 ng/ml



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

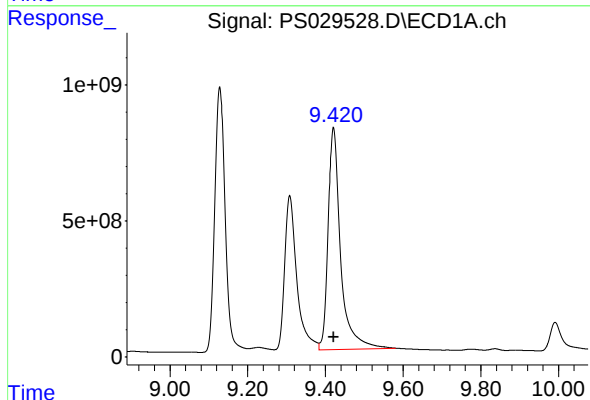
R.T.: 9.128 min
Delta R.T.: 0.000 min
Response: 17884377237
Conc: 690.93 ng/ml

Instrument :
ECD_S
ClientSampleId :
ICVPS032525



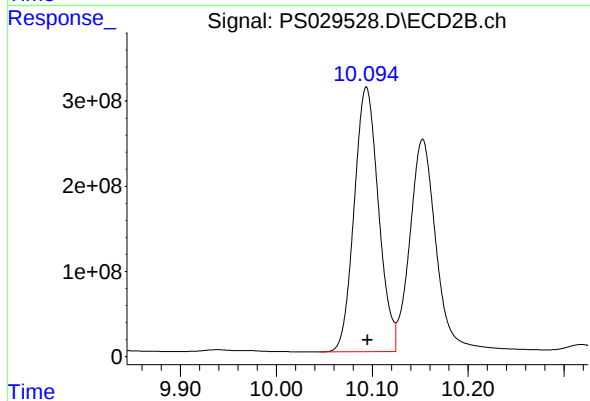
#11 2,4,5-TP (SILVEX)

R.T.: 9.682 min
Delta R.T.: -0.001 min
Response: 6422866573
Conc: 705.77 ng/ml



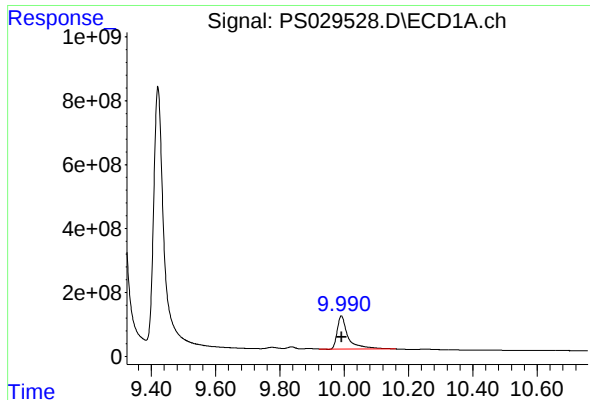
#12 2,4,5-T

R.T.: 9.420 min
Delta R.T.: 0.000 min
Response: 18130007052
Conc: 703.59 ng/ml



#12 2,4,5-T

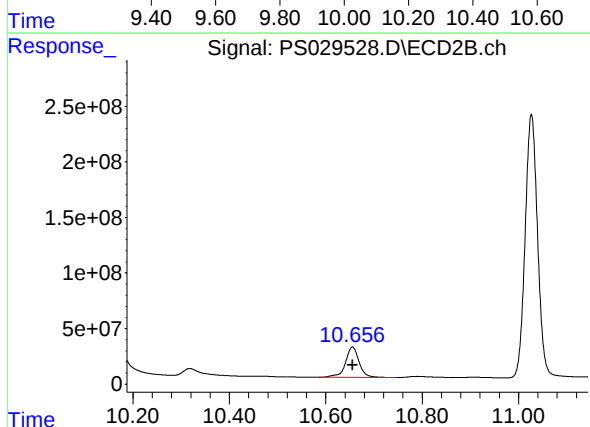
R.T.: 10.094 min
Delta R.T.: -0.001 min
Response: 5468934341
Conc: 713.17 ng/ml



#13 2,4-DB

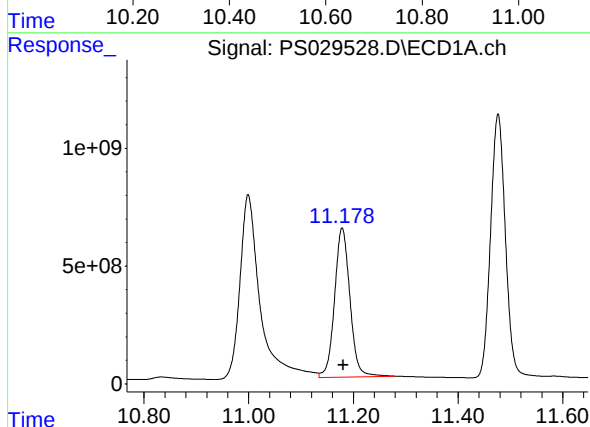
R.T.: 9.991 min
Delta R.T.: -0.002 min
Response: 2426621210
Conc: 728.84 ng/ml

Instrument :
ECD_S
ClientSampleId :
ICVPS032525



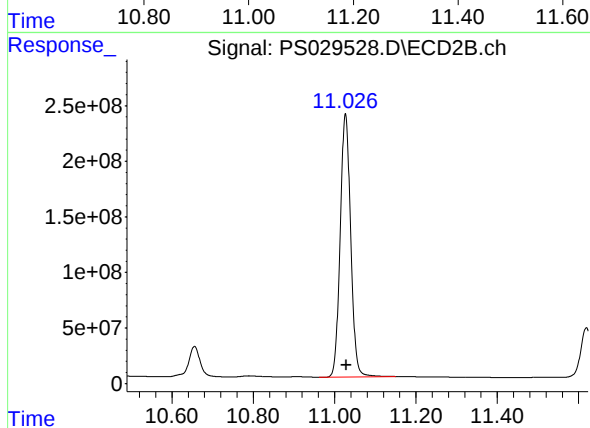
#13 2,4-DB

R.T.: 10.656 min
Delta R.T.: 0.000 min
Response: 538884120
Conc: 712.24 ng/ml



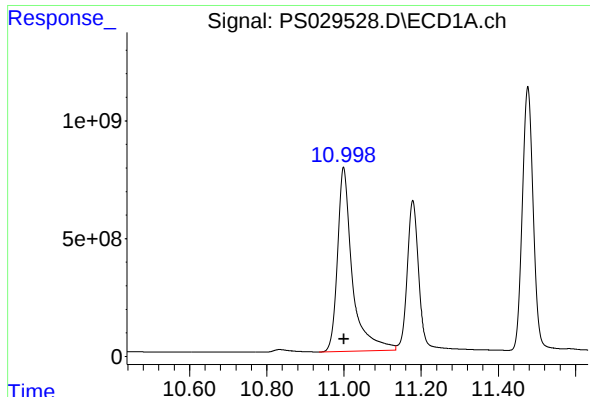
#14 DINOSEB

R.T.: 11.179 min
Delta R.T.: -0.003 min
Response: 12936460726
Conc: 685.67 ng/ml



#14 DINOSEB

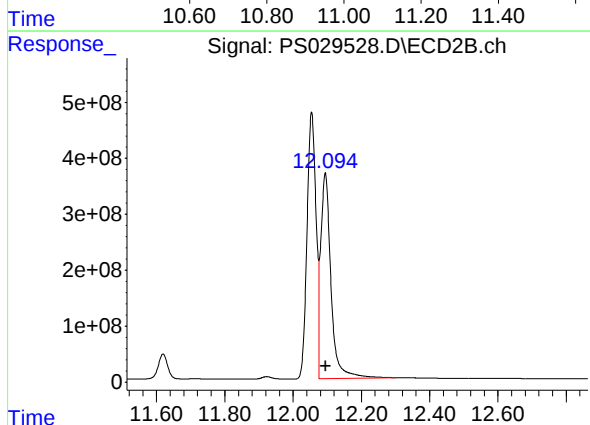
R.T.: 11.027 min
Delta R.T.: -0.002 min
Response: 4235746158
Conc: 700.79 ng/ml



#15 Picloram

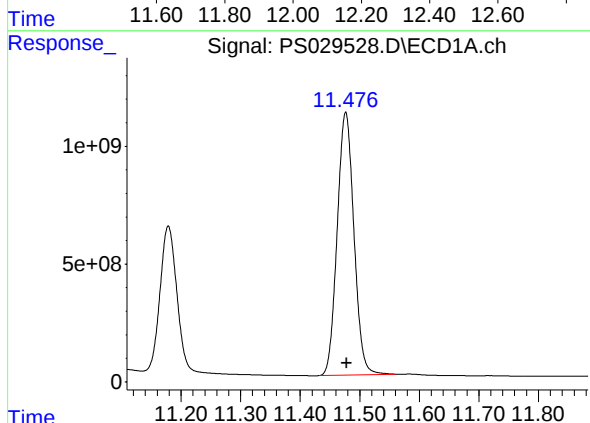
R.T.: 10.999 min
Delta R.T.: -0.001 min
Response: 20908180492
Conc: 732.20 ng/ml

Instrument :
ECD_S
ClientSampleId :
ICVPS032525



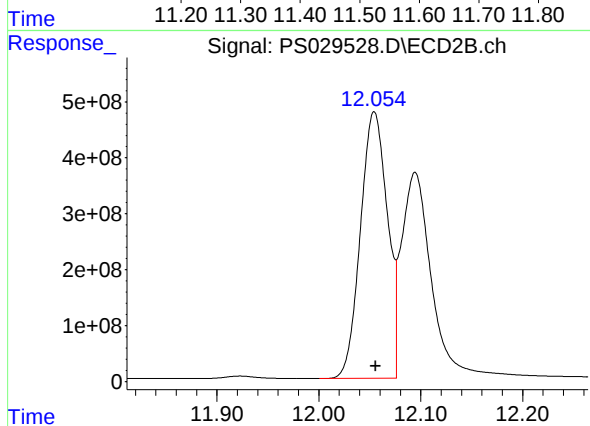
#15 Picloram

R.T.: 12.095 min
Delta R.T.: -0.001 min
Response: 7648595104
Conc: 735.37 ng/ml



#16 DCPA

R.T.: 11.477 min
Delta R.T.: -0.001 min
Response: 21793285883
Conc: 696.38 ng/ml



#16 DCPA

R.T.: 12.054 min
Delta R.T.: -0.002 min
Response: 8760906423
Conc: 714.46 ng/ml