

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS032525\
 Data File : PS029533-1.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 24 Mar 2025 23:21
 Operator : AR\AJ
 Sample : HSTDCCC750
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 25 06:52:50 2025
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS032525.M
 Quant Title : 8080.M
 QLast Update : Tue Mar 25 06:49:36 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	3757.3E6	656.5E6	825.994	738.279
Target Compounds							
1) T	Dalapon	2.591	2.631	4355.9E6	1601.0E6	682.674	685.847
2) T	3,5-DICHL...	6.336	6.563	4131.2E6	927.6E6	690.404	684.204
3) T	4-Nitroph...	6.957	7.117	1464.8E6	501.8E6	717.043	692.347
5) T	DICAMBA	7.334	7.770	12930.9E6	3649.0E6	689.489	704.553
6) T	MCPD	7.514	7.874	926.4E6	164.9E6	70.699	71.035
7) T	MCPA	7.661	8.110	1176.8E6	203.7E6	69.782	70.876
8) T	DICHLORPROP	8.034	8.473	3171.6E6	823.9E6	675.432	689.976
9) T	2,4-D	8.267	8.796	3258.6E6	857.2E6	712.554	698.826
10) T	Pentachlo...	8.554	9.306	44170.2E6	17030.9E6	715.538	712.336
11) T	2,4,5-TP ...	9.128	9.682	18038.8E6	6510.8E6	696.900	715.429
12) T	2,4,5-T	9.421	10.094	18320.5E6	5563.2E6	710.979	725.462
13) T	2,4-DB	9.991	10.655	2459.3E6	539.9E6	738.668	713.528
14) T	DINOSEB	11.180	11.027	13025.4E6	4282.2E6	690.386	708.468
15) T	Picloram	11.000	12.095	20953.6E6	7640.5E6	733.792	734.588
16) T	DCPA	11.477	12.055	22022.3E6	8894.2E6	703.702	725.337

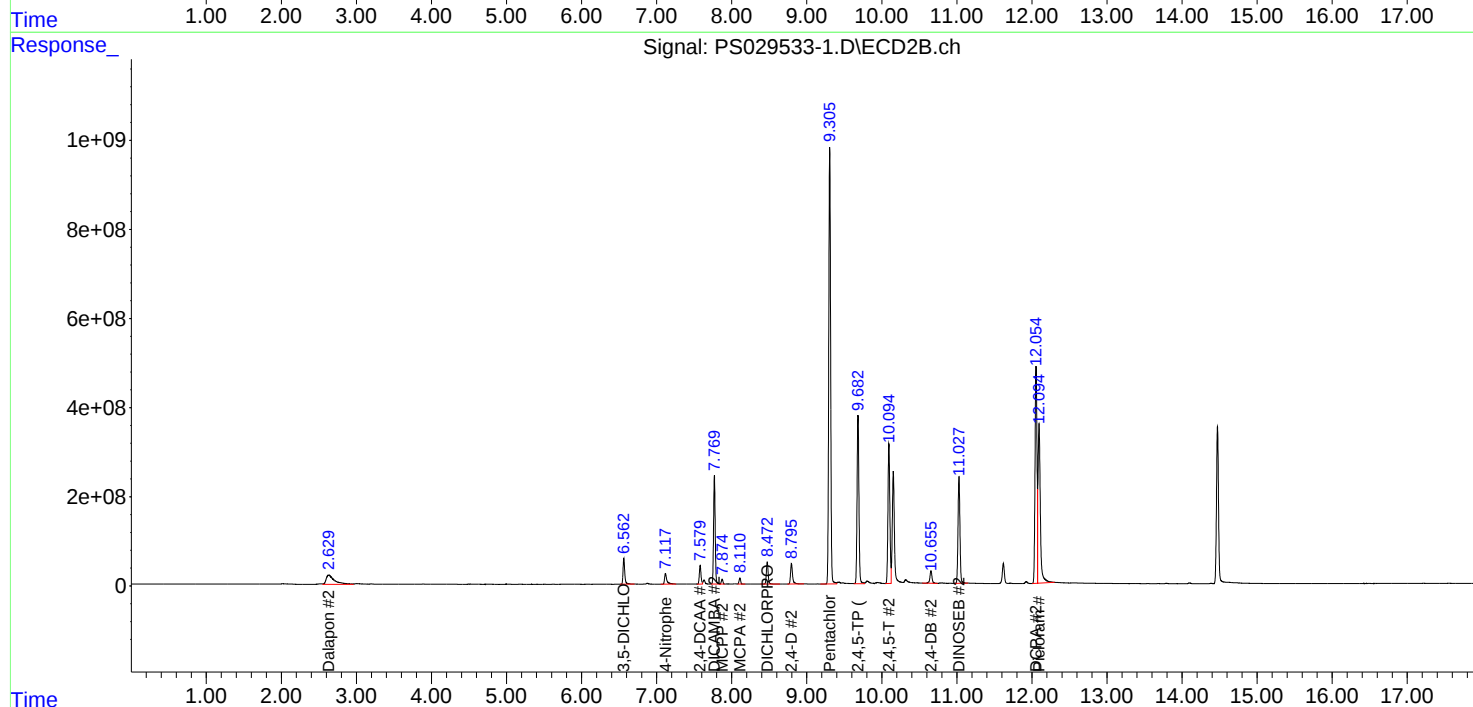
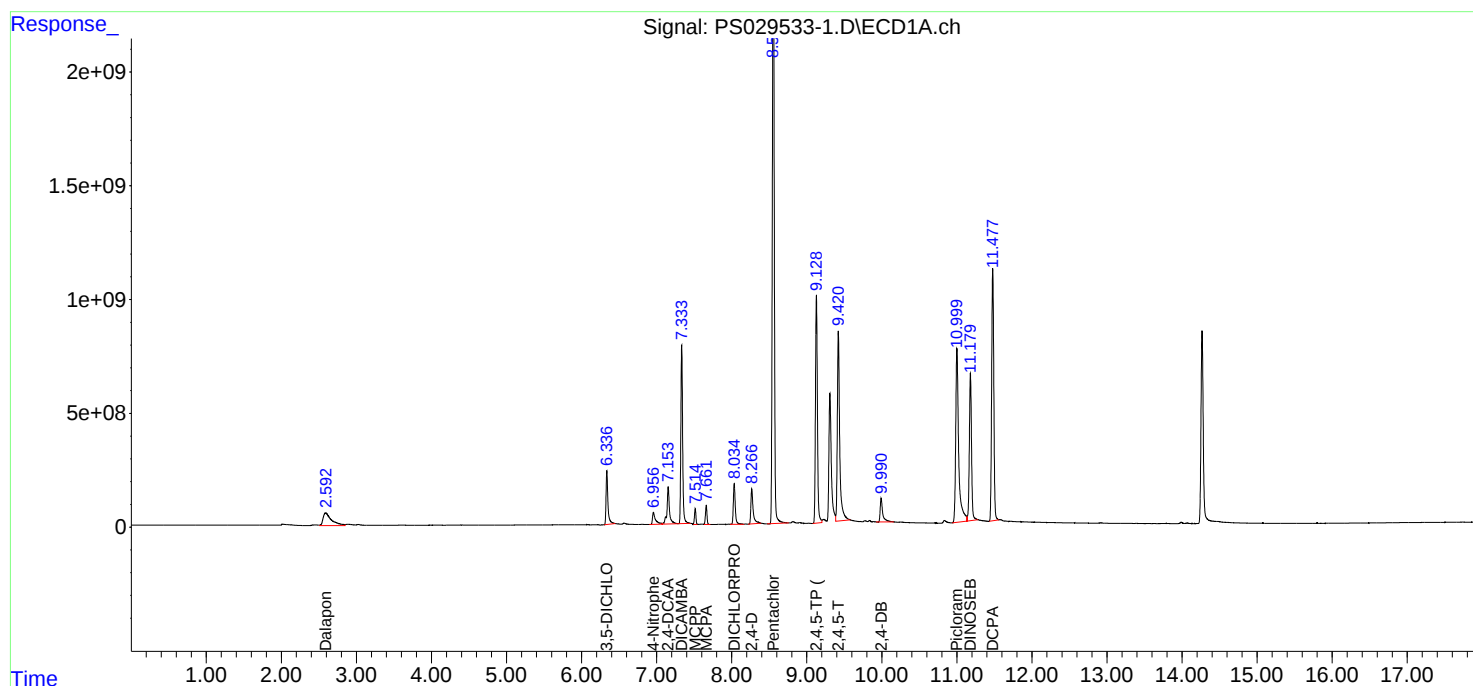
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

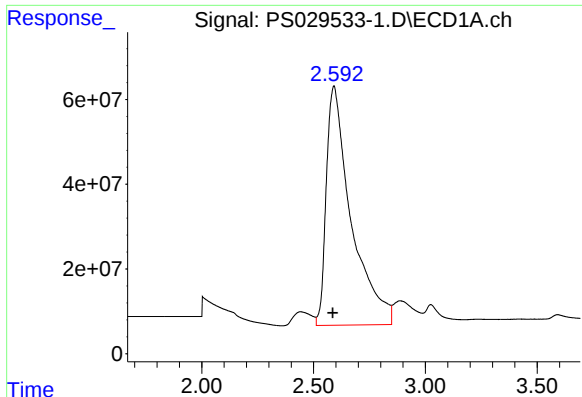
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS032525\
Data File : PS029533-1.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 24 Mar 2025 23:21
Operator : AR\AJ
Sample : HSTDCCC750
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
ECD_S
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 25 06:52:50 2025
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS032525.M
Quant Title : 8080.M
QLast Update : Tue Mar 25 06:49:36 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

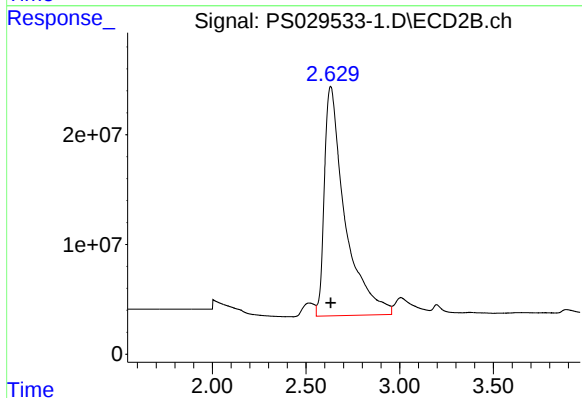




#1 Dalapon

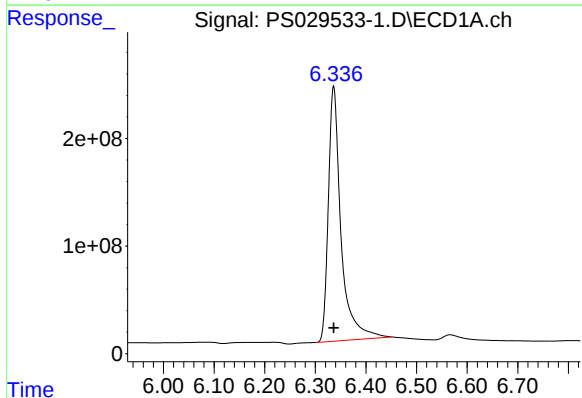
R.T.: 2.591 min
Delta R.T.: 0.005 min
Response: 4355878937
Conc: 682.67 ng/ml

Instrument :
ECD_S
ClientSampleId :



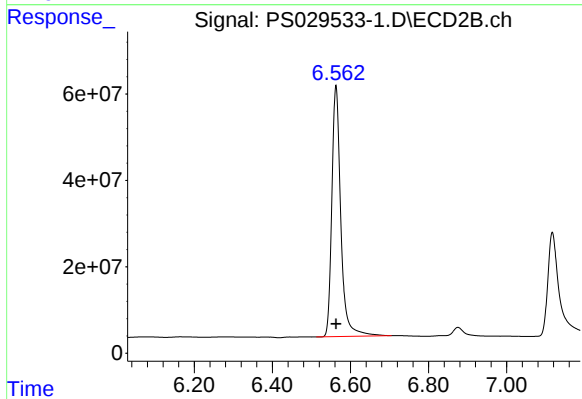
#1 Dalapon

R.T.: 2.631 min
Delta R.T.: 0.000 min
Response: 1600978329
Conc: 685.85 ng/ml



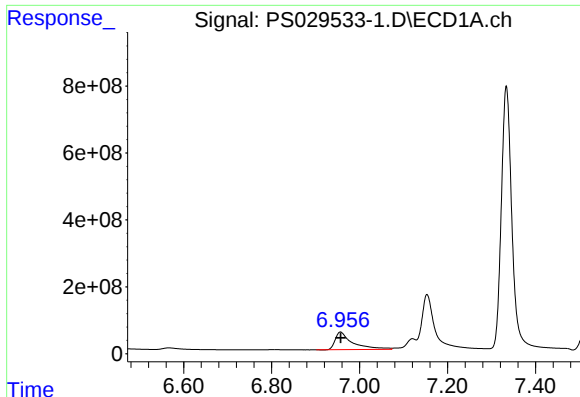
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.336 min
Delta R.T.: 0.000 min
Response: 4131189560
Conc: 690.40 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

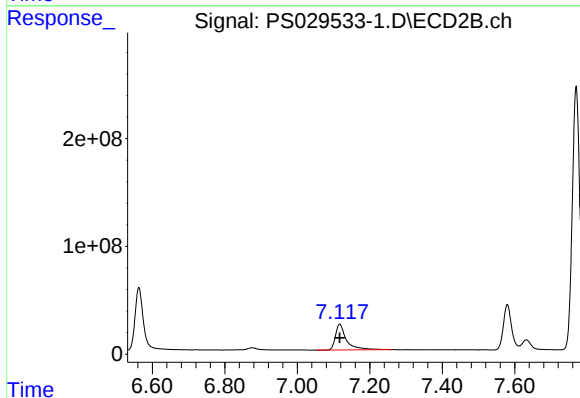
R.T.: 6.563 min
Delta R.T.: 0.000 min
Response: 927599524
Conc: 684.20 ng/ml



#3 4-Nitrophenol

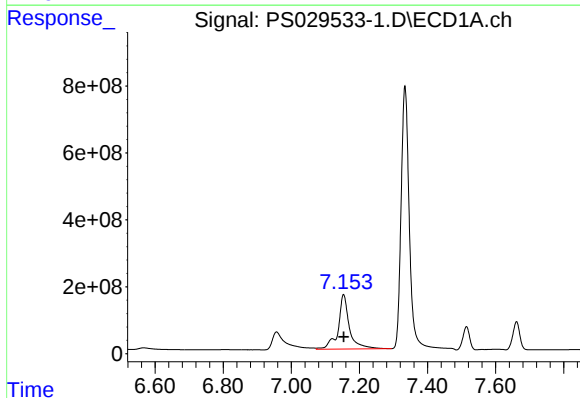
R.T.: 6.957 min
Delta R.T.: 0.000 min
Response: 1464775379
Conc: 717.04 ng/ml

Instrument :
ECD_S
ClientSampleId :



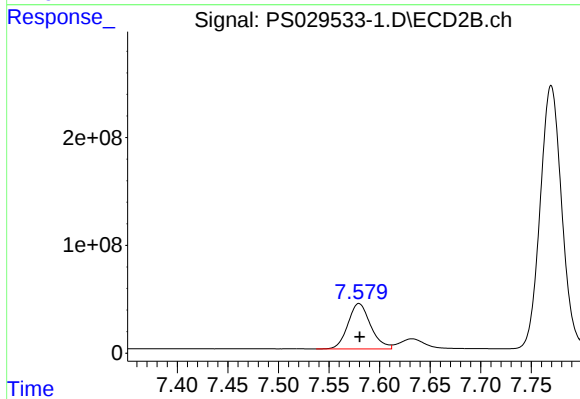
#3 4-Nitrophenol

R.T.: 7.117 min
Delta R.T.: 0.000 min
Response: 501837461
Conc: 692.35 ng/ml



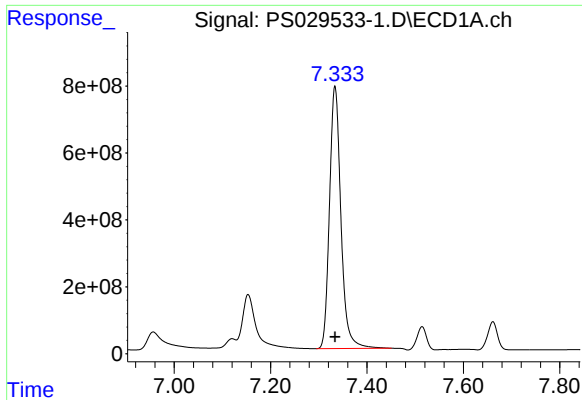
#4 2,4-DCAA

R.T.: 7.153 min
Delta R.T.: 0.000 min
Response: 3757254608
Conc: 825.99 ng/ml



#4 2,4-DCAA

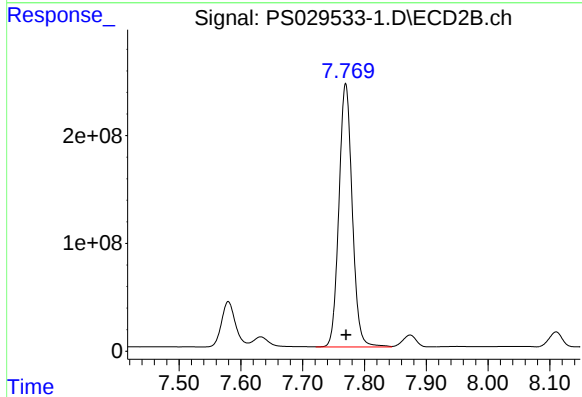
R.T.: 7.580 min
Delta R.T.: 0.000 min
Response: 656531447
Conc: 738.28 ng/ml



#5 DICAMBA

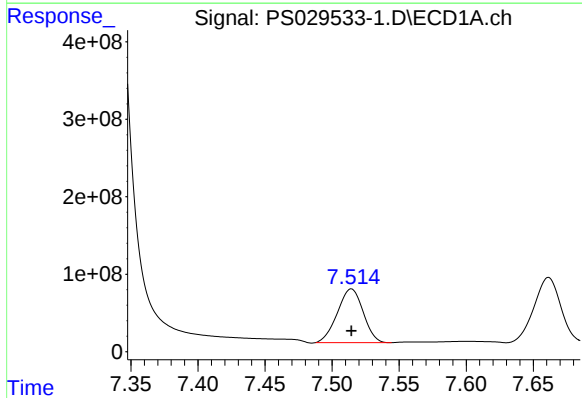
R.T.: 7.334 min
Delta R.T.: 0.000 min
Response: 12930948337
Conc: 689.49 ng/ml

Instrument :
ECD_S
ClientSampleId :



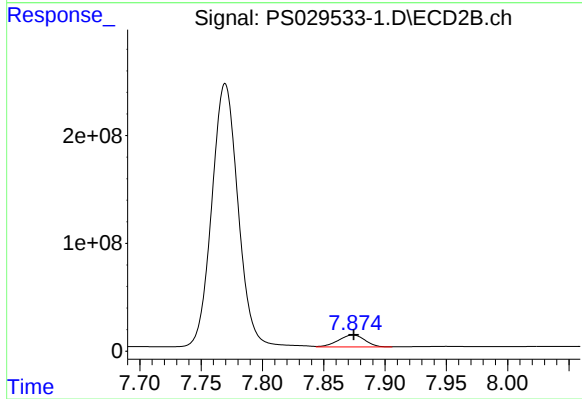
#5 DICAMBA

R.T.: 7.770 min
Delta R.T.: 0.000 min
Response: 3648952388
Conc: 704.55 ng/ml



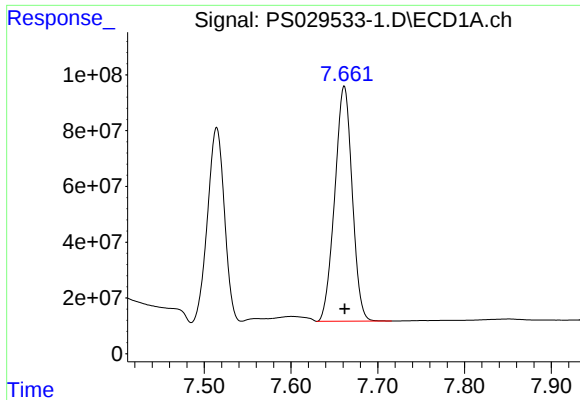
#6 MCP

R.T.: 7.514 min
Delta R.T.: 0.000 min
Response: 926393838
Conc: 70.70 ug/ml



#6 MCP

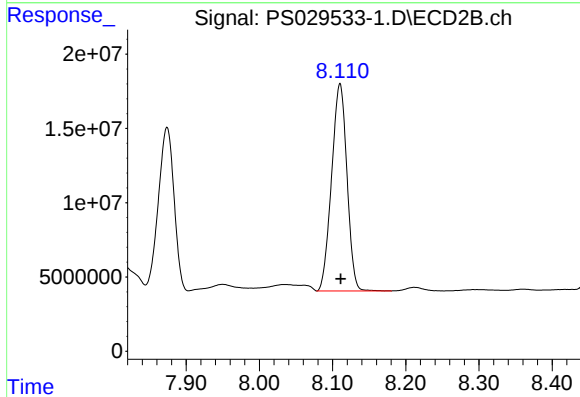
R.T.: 7.874 min
Delta R.T.: 0.000 min
Response: 164924025
Conc: 71.03 ug/ml



#7 MCPA

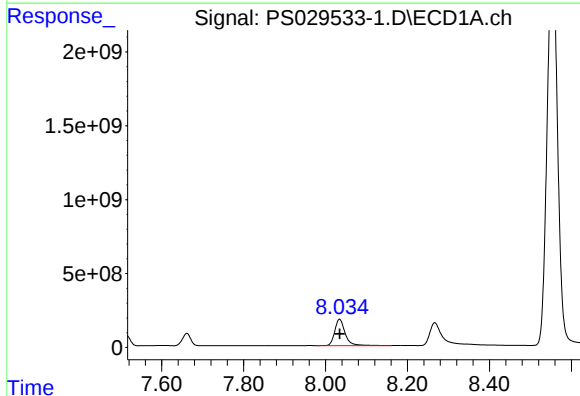
R.T.: 7.661 min
Delta R.T.: 0.000 min
Response: 1176783435
Conc: 69.78 ug/ml

Instrument :
ECD_S
ClientSampleId :



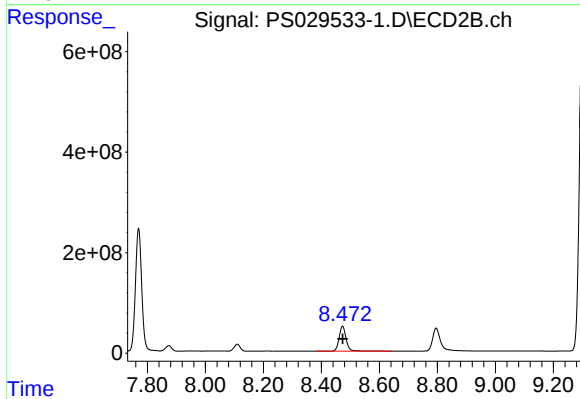
#7 MCPA

R.T.: 8.110 min
Delta R.T.: 0.000 min
Response: 203706620
Conc: 70.88 ug/ml



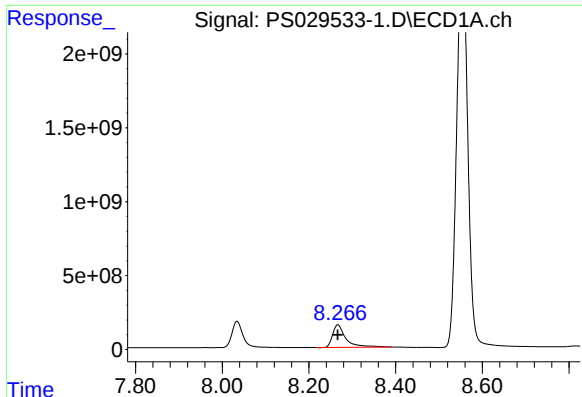
#8 DICHLORPROP

R.T.: 8.034 min
Delta R.T.: 0.000 min
Response: 3171592661
Conc: 675.43 ng/ml



#8 DICHLORPROP

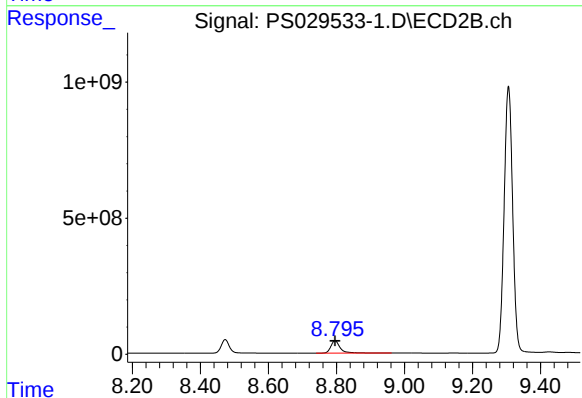
R.T.: 8.473 min
Delta R.T.: 0.000 min
Response: 823909913
Conc: 689.98 ng/ml



#9 2,4-D

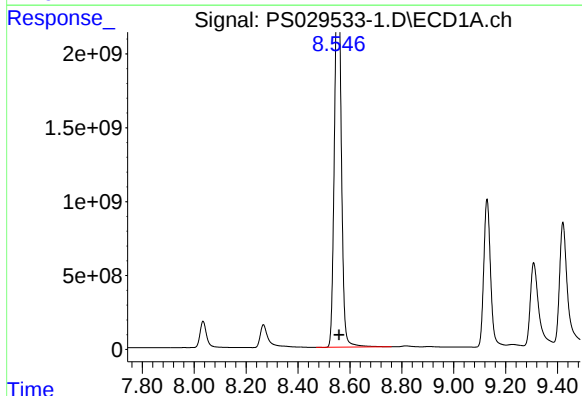
R.T.: 8.267 min
Delta R.T.: 0.000 min
Response: 3258580977
Conc: 712.55 ng/ml

Instrument :
ECD_S
ClientSampleId :



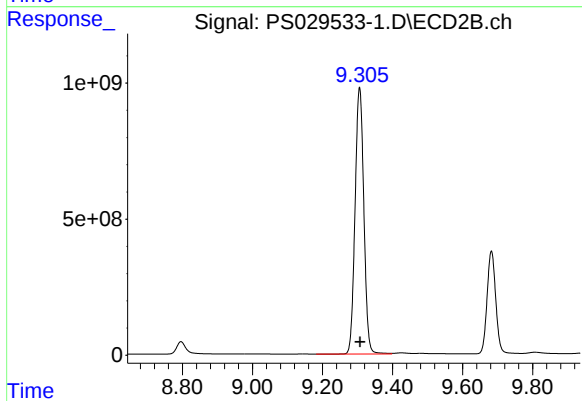
#9 2,4-D

R.T.: 8.796 min
Delta R.T.: 0.000 min
Response: 857207214
Conc: 698.83 ng/ml



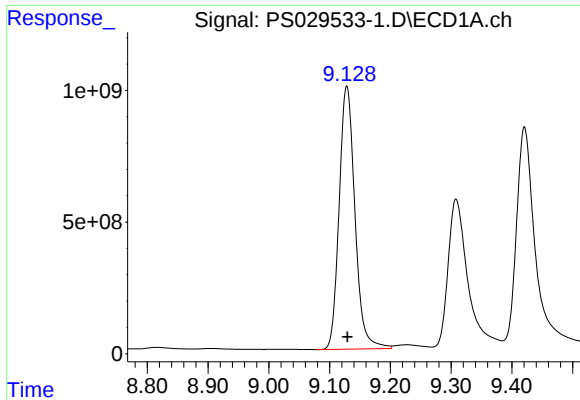
#10 Pentachlorophenol

R.T.: 8.554 min
Delta R.T.: -0.005 min
Response: 44170159902
Conc: 715.54 ng/ml



#10 Pentachlorophenol

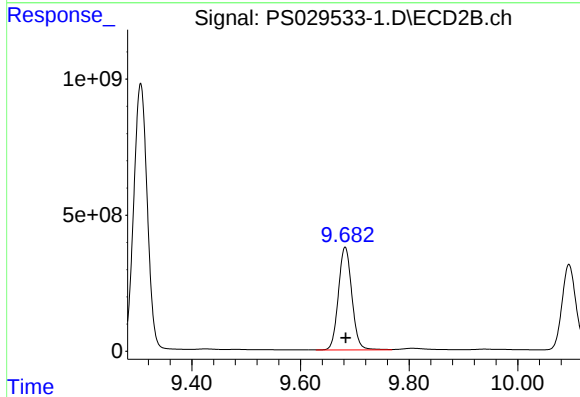
R.T.: 9.306 min
Delta R.T.: -0.001 min
Response: 17030905179
Conc: 712.34 ng/ml



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

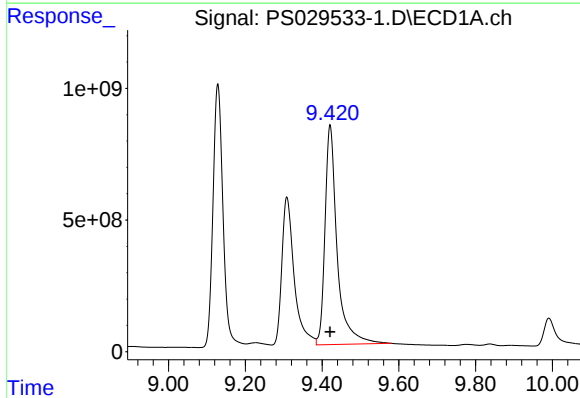
R.T.: 9.128 min
Delta R.T.: 0.000 min
Response: 18038812188
Conc: 696.90 ng/ml

Instrument :
ECD_S
ClientSampleId :



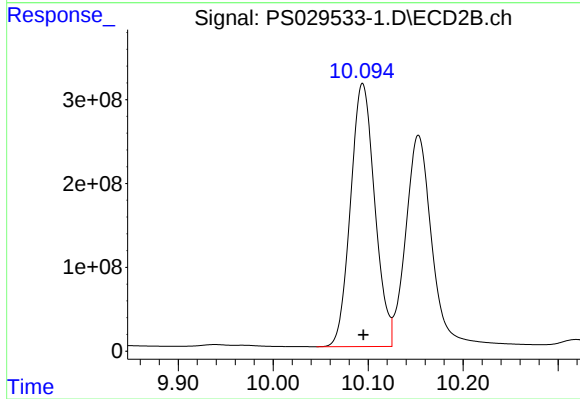
#11 2,4,5-TP (SILVEX)

R.T.: 9.682 min
Delta R.T.: -0.001 min
Response: 6510767740
Conc: 715.43 ng/ml



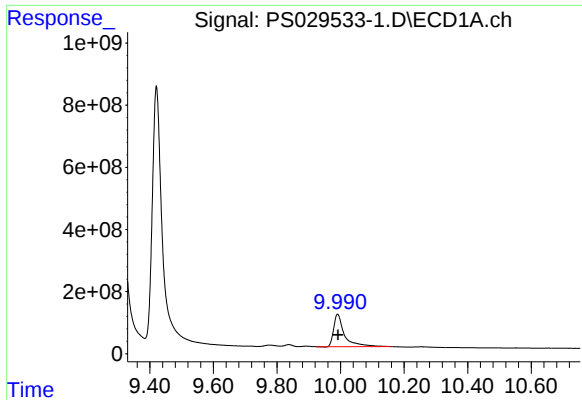
#12 2,4,5-T

R.T.: 9.421 min
Delta R.T.: 0.000 min
Response: 18320525365
Conc: 710.98 ng/ml



#12 2,4,5-T

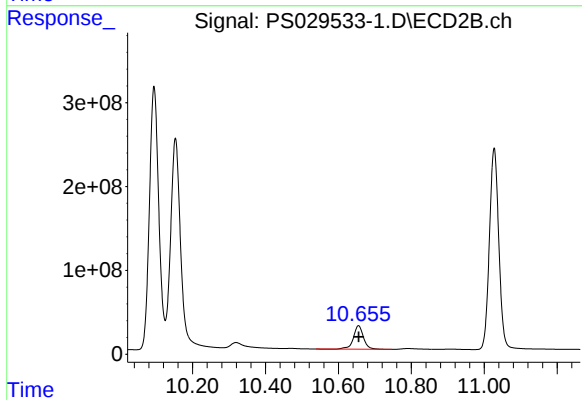
R.T.: 10.094 min
Delta R.T.: 0.000 min
Response: 5563201738
Conc: 725.46 ng/ml



#13 2,4-DB

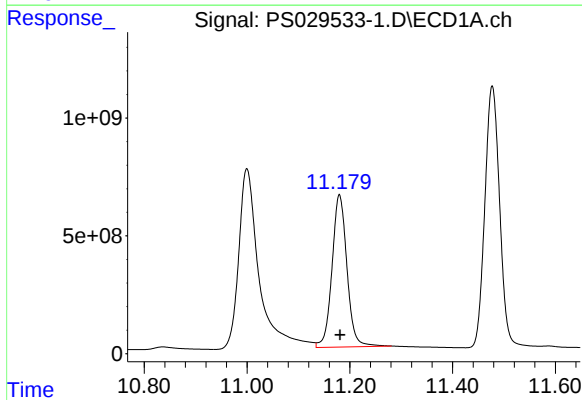
R.T.: 9.991 min
Delta R.T.: -0.002 min
Response: 2459343253
Conc: 738.67 ng/ml

Instrument :
ECD_S
ClientSampleId :



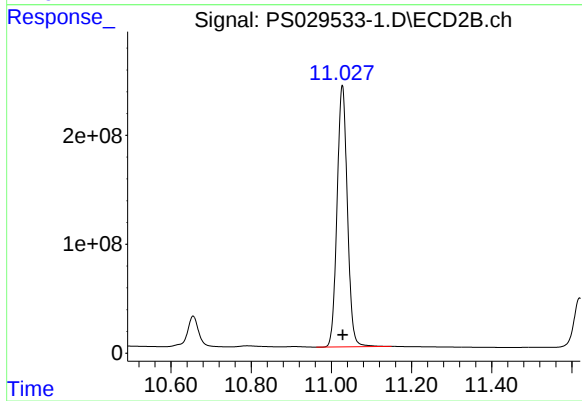
#13 2,4-DB

R.T.: 10.655 min
Delta R.T.: 0.000 min
Response: 539861964
Conc: 713.53 ng/ml



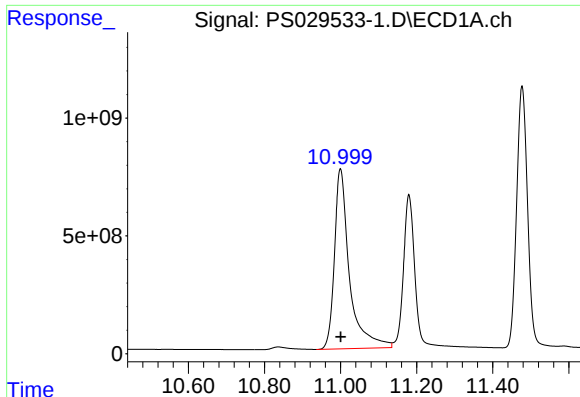
#14 DINOSEB

R.T.: 11.180 min
Delta R.T.: -0.001 min
Response: 13025415426
Conc: 690.39 ng/ml



#14 DINOSEB

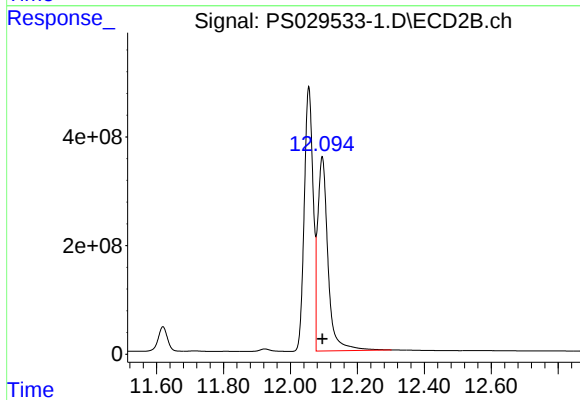
R.T.: 11.027 min
Delta R.T.: -0.001 min
Response: 4282154197
Conc: 708.47 ng/ml



#15 Picloram

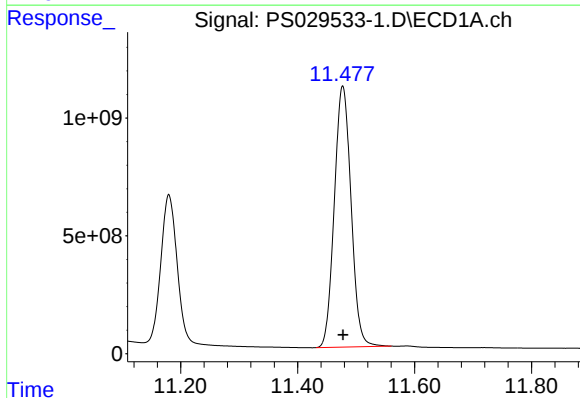
R.T.: 11.000 min
Delta R.T.: 0.000 min
Response: 20953642627
Conc: 733.79 ng/ml

Instrument :
ECD_S
ClientSampleId :



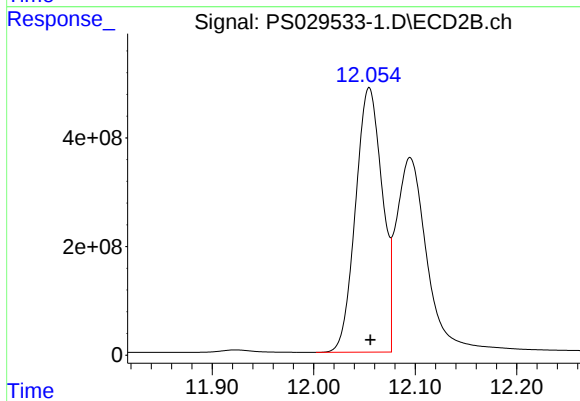
#15 Picloram

R.T.: 12.095 min
Delta R.T.: 0.000 min
Response: 7640490716
Conc: 734.59 ng/ml



#16 DCPA

R.T.: 11.477 min
Delta R.T.: 0.000 min
Response: 22022291602
Conc: 703.70 ng/ml



#16 DCPA

R.T.: 12.055 min
Delta R.T.: -0.001 min
Response: 8894242378
Conc: 725.34 ng/ml