

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS090925\
 Data File : PS031669.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 09 Sep 2025 11:56
 Operator : AR\AJ
 Sample : HSTDICC500
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :
 HSTDICC500

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 09 12:42:11 2025
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS090925.M
 Quant Title : 8080.M
 QLast Update : Tue Sep 09 12:39:40 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	7.286	7.744	1887.3E6	456.4E6	516.660	505.487
Target Compounds							
1) T	Dalapon	2.672	2.691	2683.4E6	1340.9E6	465.979	468.823
2) T	3,5-DICHL...	6.454	6.697	2557.6E6	740.4E6	477.479	475.371
3) T	4-Nitroph...	7.100	7.301	494.3E6	505.9E6	450.108	425.959
5) T	DICAMBA	7.470	7.939	7582.5E6	3083.9E6	479.610	474.705
6) T	MCPD	7.647	8.035	401.6E6	92181039	45.249	46.276
7) T	MCPA	7.794	8.282	499.0E6	131.3E6	45.559	45.976
8) T	DICHLORPROP	8.178	8.659	1717.9E6	719.6E6	483.177	479.201
9) T	2,4-D	8.417	9.003	1826.6E6	782.0E6	508.249	476.411
10) T	Pentachlo...	8.708	9.508	27950.2E6	19902.1E6	486.398	482.154
11) T	2,4,5-TP ...	9.287	9.893	10292.4E6	7327.0E6	486.166	483.013
12) T	2,4,5-T	9.585	10.324	8860.3E6	6416.9E6	480.173	477.172
13) T	2,4-DB	10.160	10.892	1081.8E6	488.8E6	467.981	477.579
14) T	DINOSEB	11.355	11.266	6757.9E6	4415.2E6	473.049	462.691
15) T	Picloram	11.188	12.389	8470.1E6	11263.9E6	472.807	469.769
16) T	DCPA	11.653	12.307	13556.5E6	11946.3E6	494.616	488.114

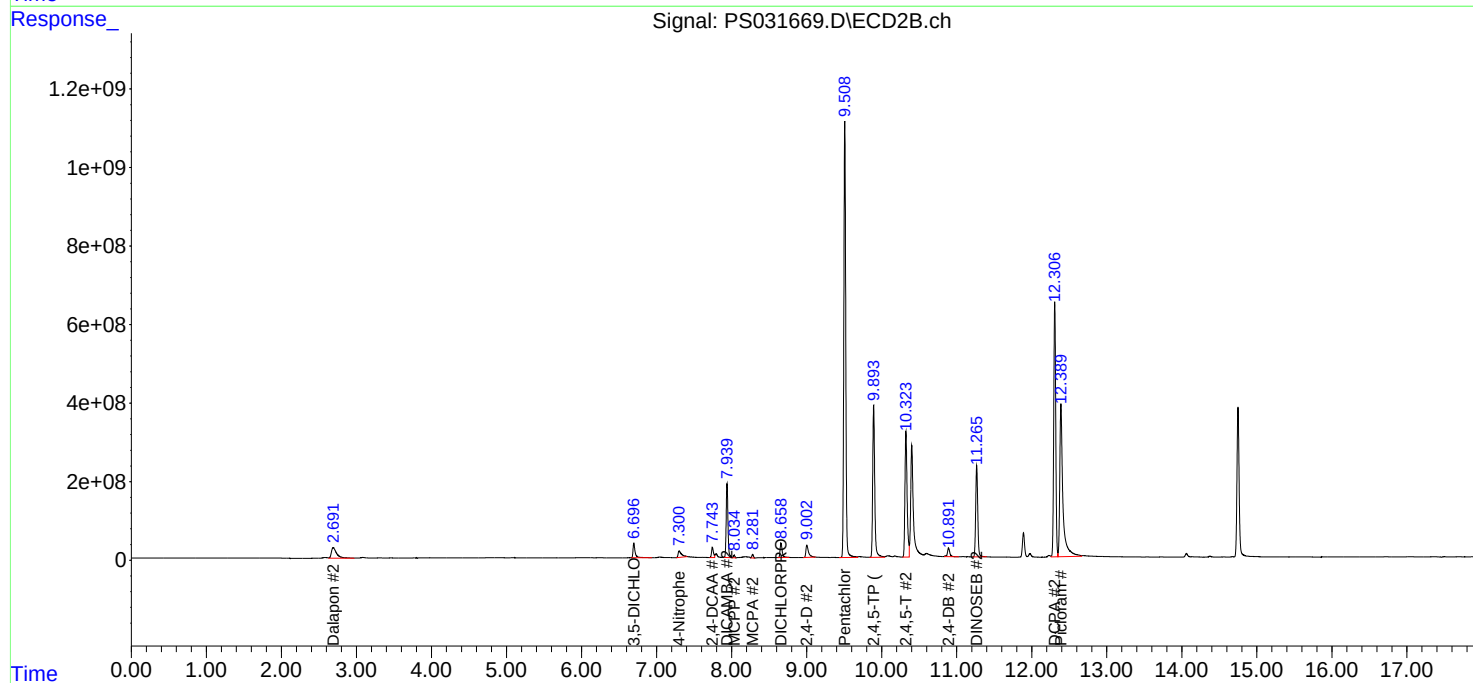
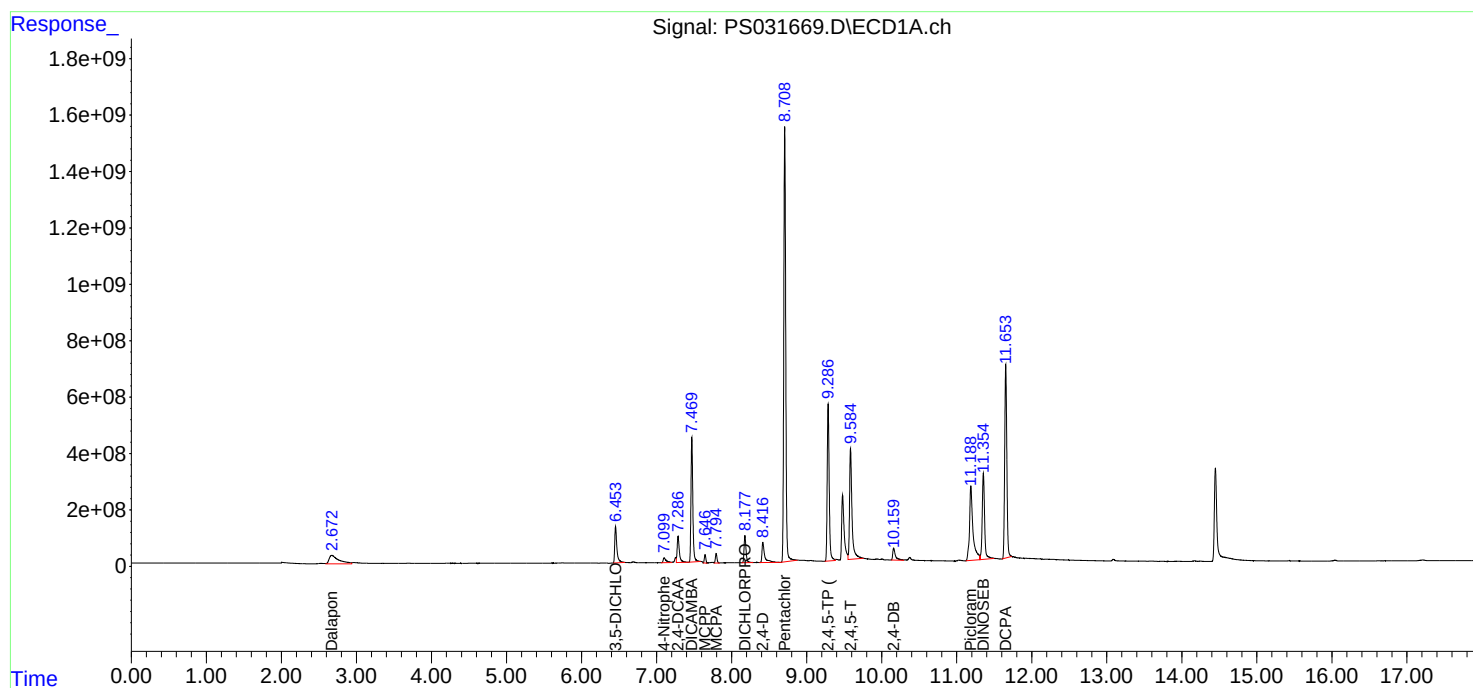
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

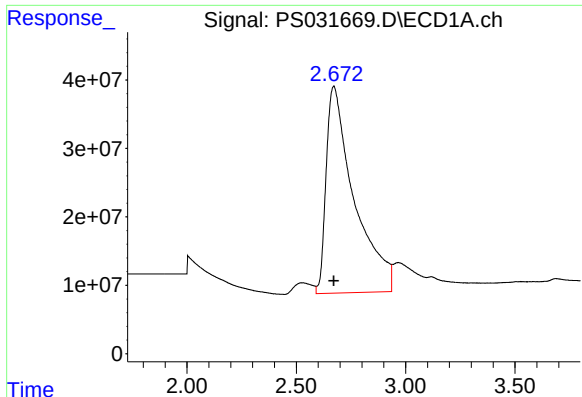
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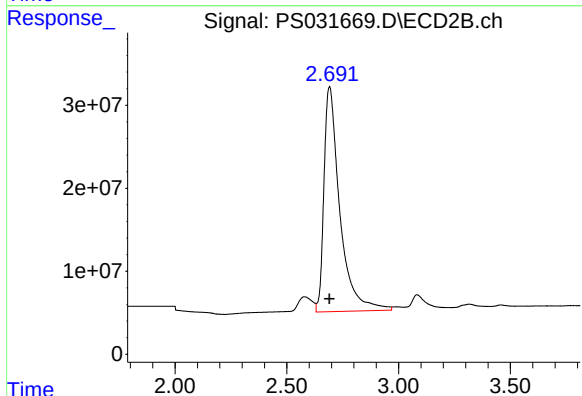




#1 Dalapon

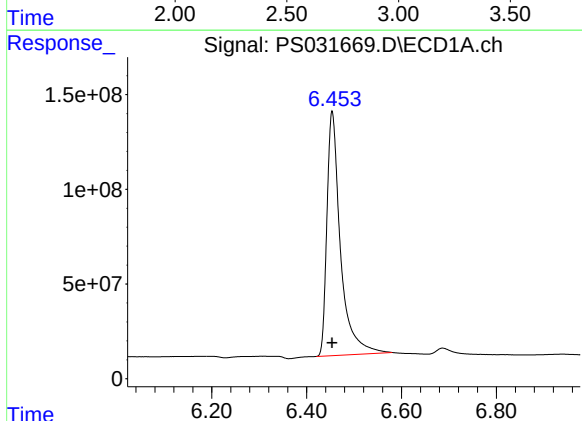
R.T.: 2.672 min
Delta R.T.: 0.000 min
Response: 2683398428
Conc: 465.98 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDICC500



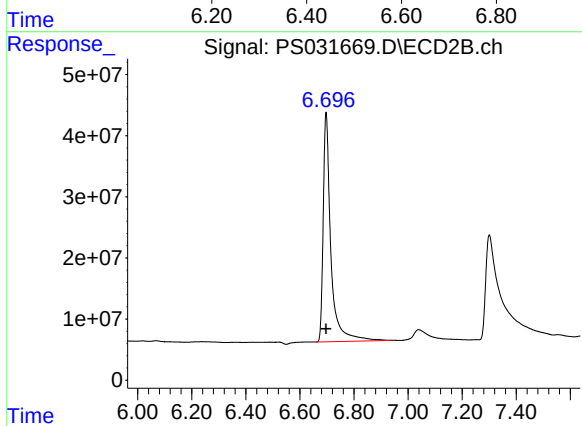
#1 Dalapon

R.T.: 2.691 min
Delta R.T.: 0.000 min
Response: 1340854462
Conc: 468.82 ng/ml



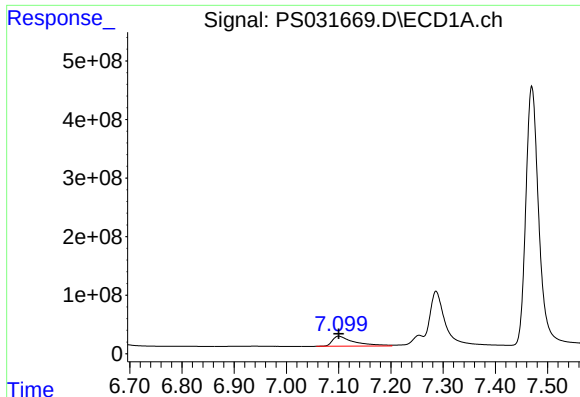
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.454 min
Delta R.T.: 0.000 min
Response: 2557607874
Conc: 477.48 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

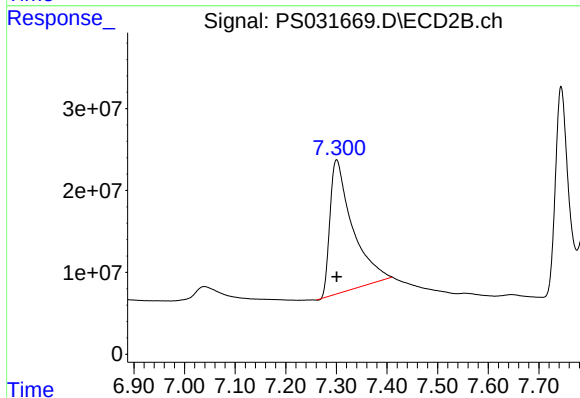
R.T.: 6.697 min
Delta R.T.: 0.000 min
Response: 740424731
Conc: 475.37 ng/ml



#3 4-Nitrophenol

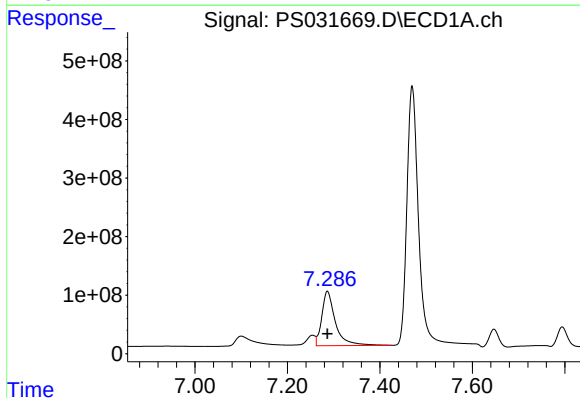
R.T.: 7.100 min
Delta R.T.: 0.000 min
Response: 494343059
Conc: 450.11 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDICC500



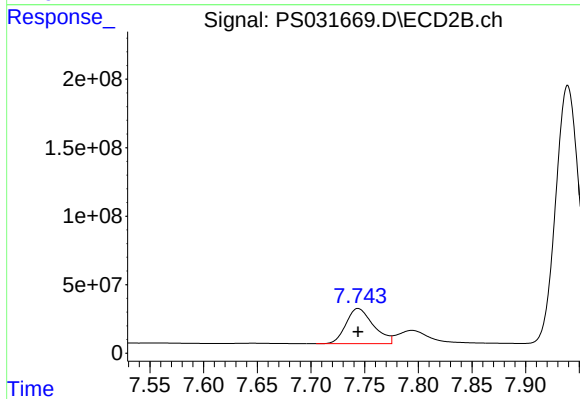
#3 4-Nitrophenol

R.T.: 7.301 min
Delta R.T.: 0.000 min
Response: 505899123
Conc: 425.96 ng/ml



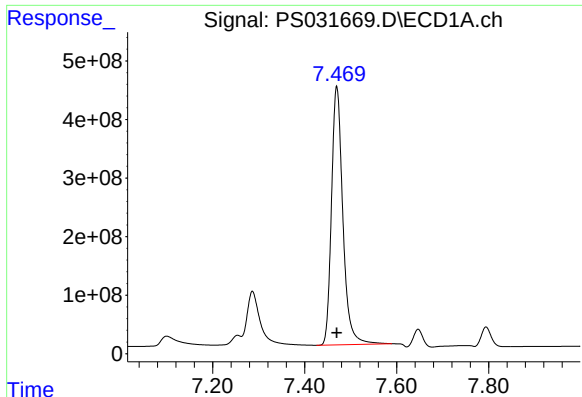
#4 2,4-DCAA

R.T.: 7.286 min
Delta R.T.: 0.000 min
Response: 1887279176
Conc: 516.66 ng/ml



#4 2,4-DCAA

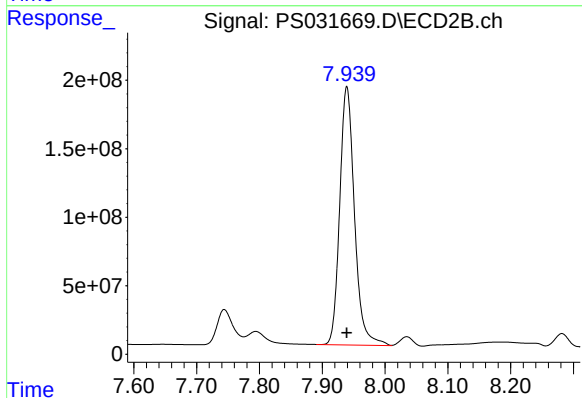
R.T.: 7.744 min
Delta R.T.: 0.000 min
Response: 456399302
Conc: 505.49 ng/ml



#5 DICAMBA

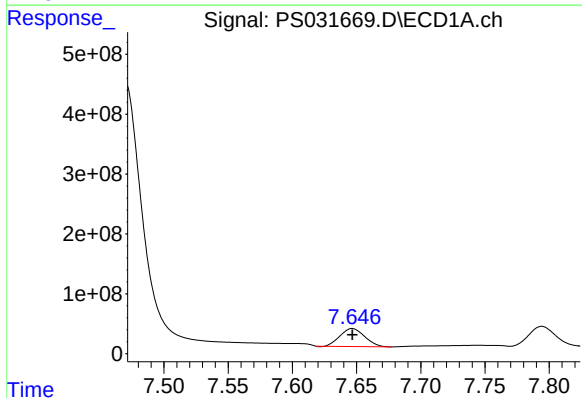
R.T.: 7.470 min
Delta R.T.: 0.000 min
Response: 7582521543
Conc: 479.61 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDICC500



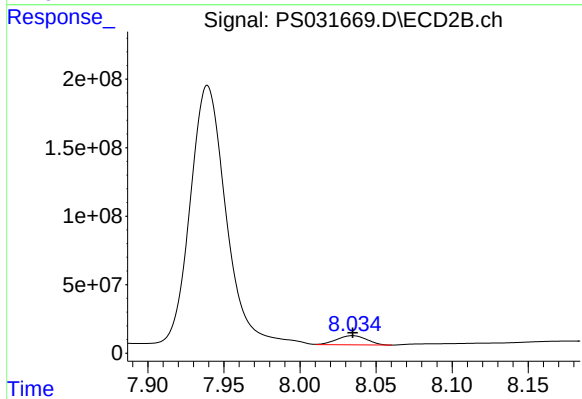
#5 DICAMBA

R.T.: 7.939 min
Delta R.T.: 0.000 min
Response: 3083929309
Conc: 474.70 ng/ml



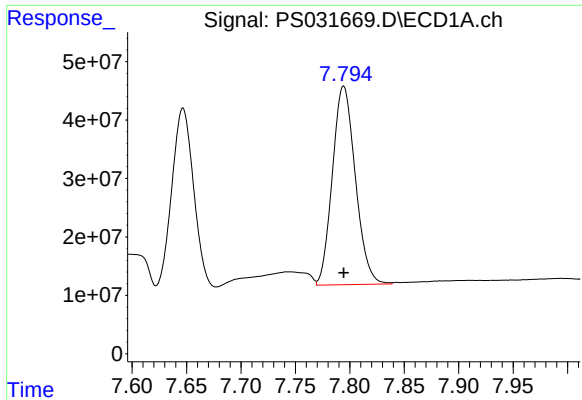
#6 MCP

R.T.: 7.647 min
Delta R.T.: 0.000 min
Response: 401645568
Conc: 45.25 ug/ml



#6 MCP

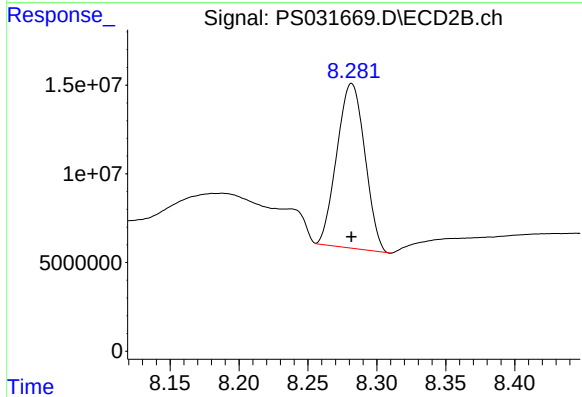
R.T.: 8.035 min
Delta R.T.: 0.000 min
Response: 92181039
Conc: 46.28 ug/ml



#7 MCPA

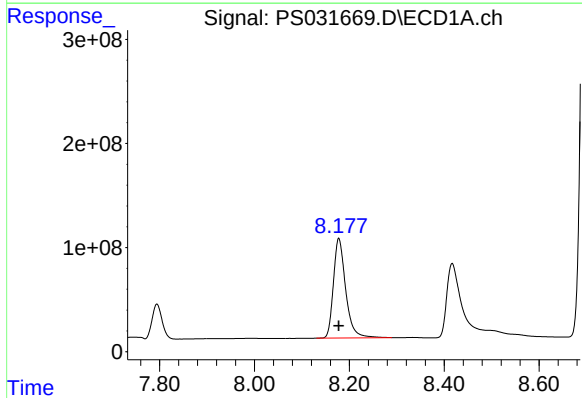
R.T.: 7.794 min
Delta R.T.: 0.000 min
Response: 499021663
Conc: 45.56 ug/ml

Instrument :
ECD_S
ClientSampleId :
HSTDICC500



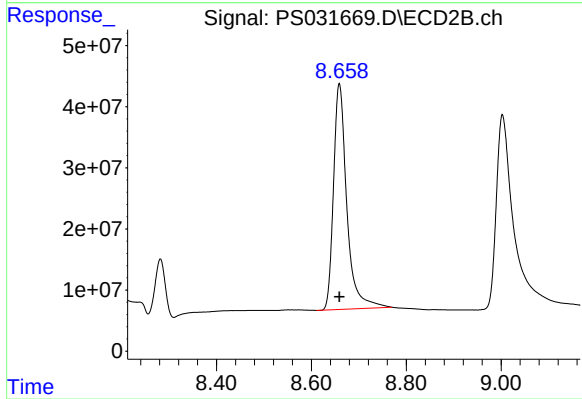
#7 MCPA

R.T.: 8.282 min
Delta R.T.: 0.000 min
Response: 131311683
Conc: 45.98 ug/ml



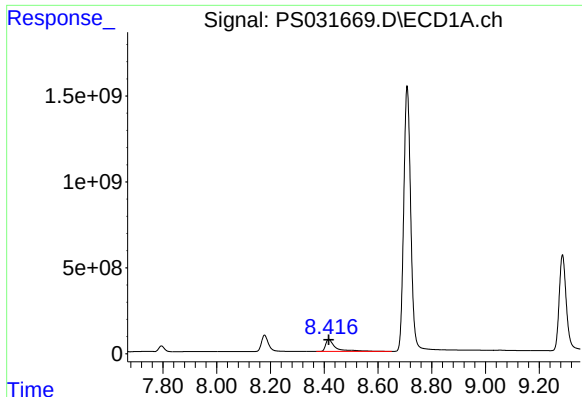
#8 DICHLORPROP

R.T.: 8.178 min
Delta R.T.: 0.000 min
Response: 1717942437
Conc: 483.18 ng/ml



#8 DICHLORPROP

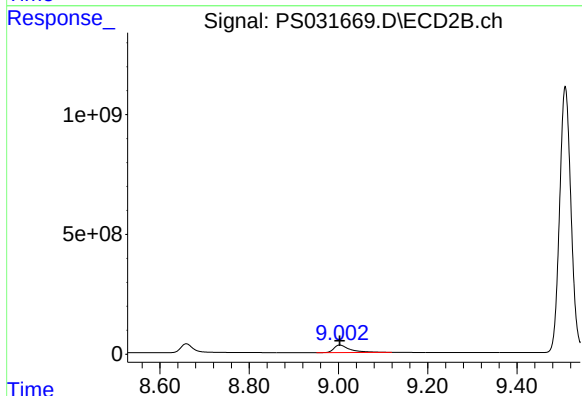
R.T.: 8.659 min
Delta R.T.: 0.000 min
Response: 719559492
Conc: 479.20 ng/ml



#9 2,4-D

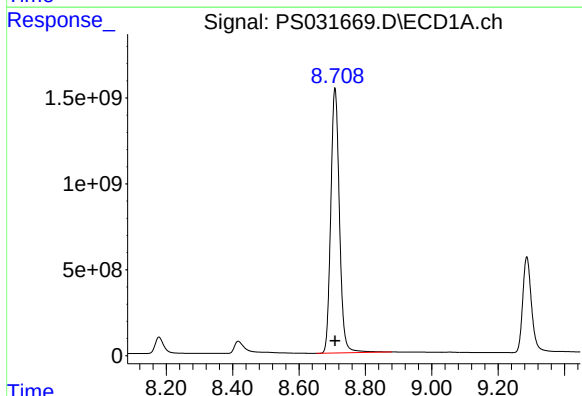
R.T.: 8.417 min
Delta R.T.: 0.000 min
Response: 1826639518
Conc: 508.25 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDICC500



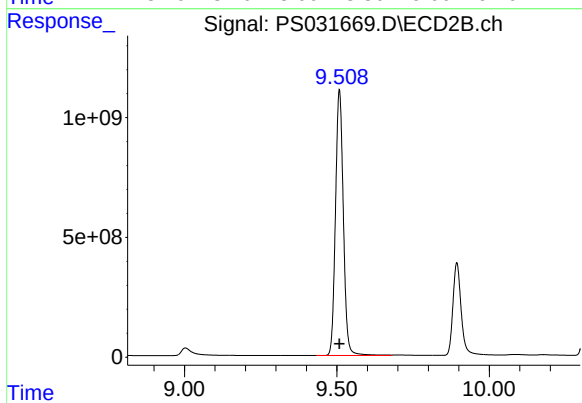
#9 2,4-D

R.T.: 9.003 min
Delta R.T.: 0.000 min
Response: 782019010
Conc: 476.41 ng/ml



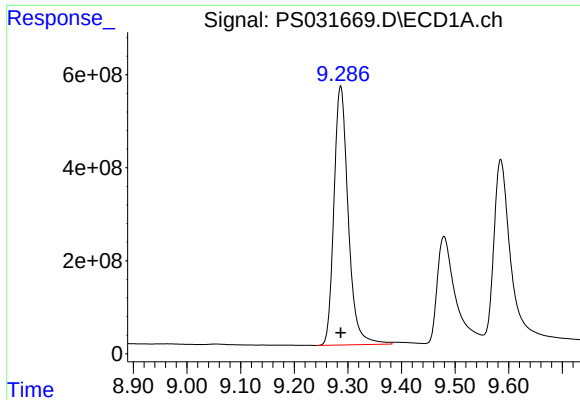
#10 Pentachlorophenol

R.T.: 8.708 min
Delta R.T.: 0.000 min
Response: 27950210376
Conc: 486.40 ng/ml



#10 Pentachlorophenol

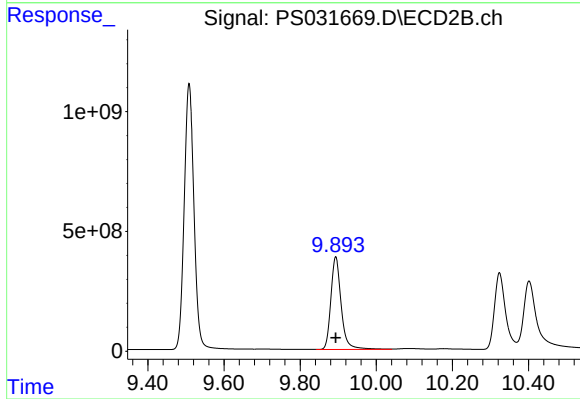
R.T.: 9.508 min
Delta R.T.: 0.000 min
Response: 19902100392
Conc: 482.15 ng/ml



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

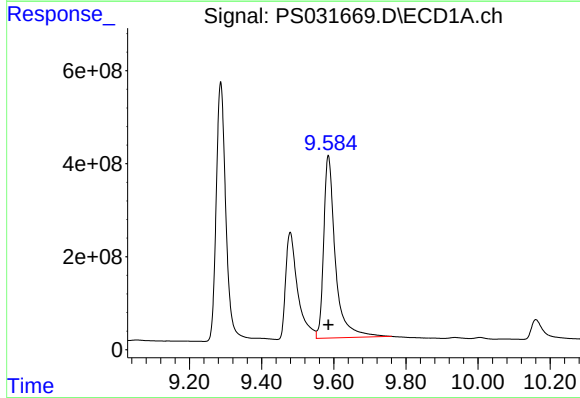
R.T.: 9.287 min
Delta R.T.: 0.000 min
Response: 10292424950
Conc: 486.17 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDICC500



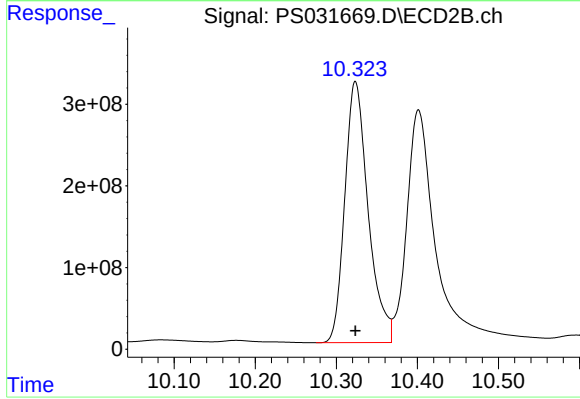
#11 2,4,5-TP (SILVEX)

R.T.: 9.893 min
Delta R.T.: 0.000 min
Response: 7326966063
Conc: 483.01 ng/ml



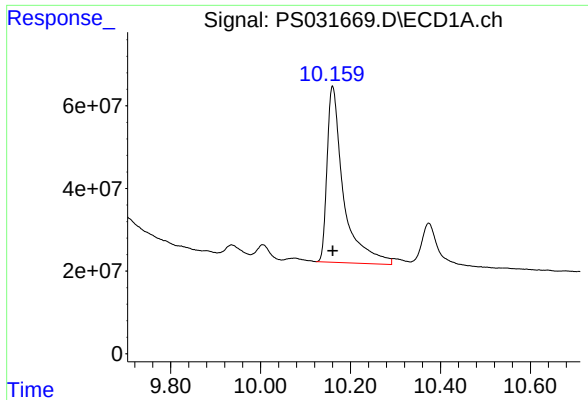
#12 2,4,5-T

R.T.: 9.585 min
Delta R.T.: 0.000 min
Response: 8860315412
Conc: 480.17 ng/ml



#12 2,4,5-T

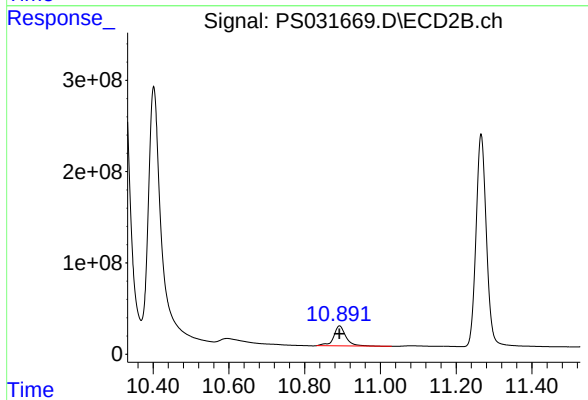
R.T.: 10.324 min
Delta R.T.: 0.000 min
Response: 6416885555
Conc: 477.17 ng/ml



#13 2,4-DB

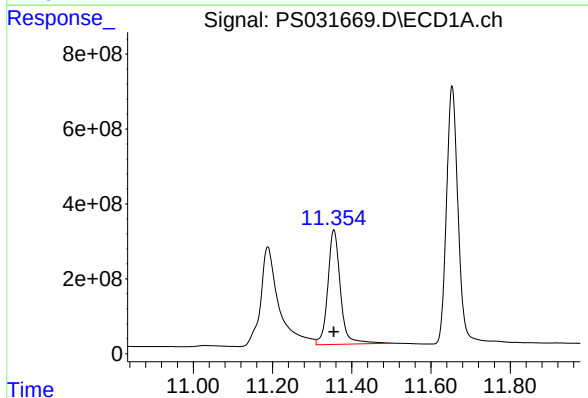
R.T.: 10.160 min
Delta R.T.: 0.000 min
Response: 1081831210
Conc: 467.98 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDICC500



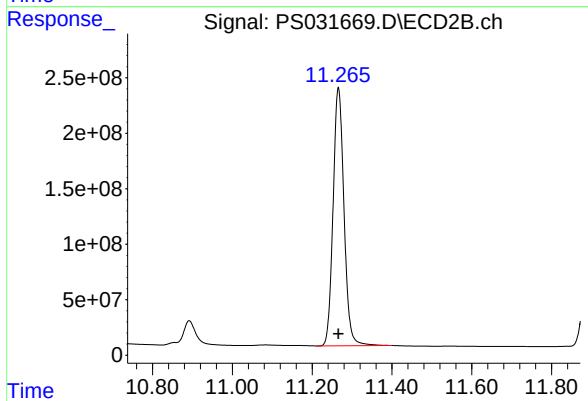
#13 2,4-DB

R.T.: 10.892 min
Delta R.T.: 0.000 min
Response: 488821026
Conc: 477.58 ng/ml



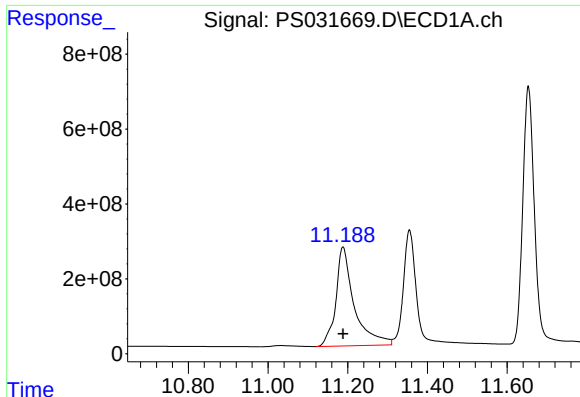
#14 DINOSEB

R.T.: 11.355 min
Delta R.T.: 0.000 min
Response: 6757889283
Conc: 473.05 ng/ml



#14 DINOSEB

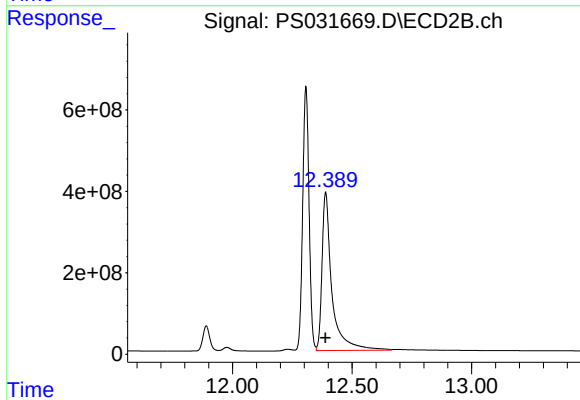
R.T.: 11.266 min
Delta R.T.: 0.000 min
Response: 4415163180
Conc: 462.69 ng/ml



#15 Picloram

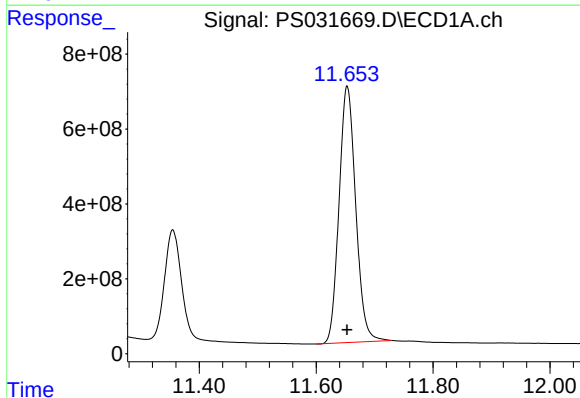
R.T.: 11.188 min
Delta R.T.: 0.000 min
Response: 8470132048
Conc: 472.81 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDICC500



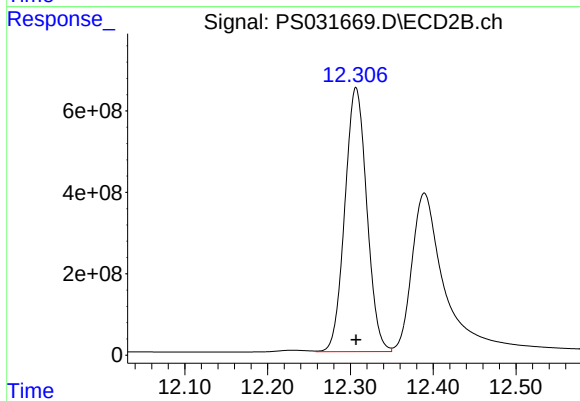
#15 Picloram

R.T.: 12.389 min
Delta R.T.: 0.000 min
Response: 11263891600
Conc: 469.77 ng/ml



#16 DCPA

R.T.: 11.653 min
Delta R.T.: 0.000 min
Response: 13556472153
Conc: 494.62 ng/ml



#16 DCPA

R.T.: 12.307 min
Delta R.T.: 0.000 min
Response: 11946301026
Conc: 488.11 ng/ml