

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS121025\
 Data File : PS032670.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 10 Dec 2025 21:41
 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: Dec 11 01:25:41 2025
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS121025.M
 Quant Title : 8080.M
 QLast Update : Thu Dec 11 01:20:49 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	7.315	7.984	3763.9E6	1468.4E6	562.180	556.541
Target Compounds							
1) T	Dalapon	2.687	2.837	5064.3E6	2201.8E6	507.721	507.526
2) T	3,5-DICHL...	6.472	6.903	4244.1E6	1904.2E6	522.472	512.888
3) T	4-Nitroph...	7.113	7.500	2129.1E6	930.1E6	497.500	498.849
5) T	DICAMBA	7.509	8.194	12411.5E6	5645.8E6	524.969	515.539
6) T	MCPD	7.692	8.291	775.7E6	391.5E6	48.714	48.850
7) T	MCPA	7.844	8.544	988.7E6	531.2E6	48.601	49.085
8) T	DICHLORPROP	8.230	8.926	3195.8E6	1466.2E6	531.169	523.407
9) T	2,4-D	8.465	9.267	3684.7E6	1698.1E6	528.612	522.645
10) T	Pentachlo...	8.776	9.820	45988.3E6	21389.8E6	621.913	530.860
11) T	2,4,5-TP ...	9.363	10.190	19306.6E6	8593.7E6	537.243	526.760
12) T	2,4,5-T	9.659	10.620	19546.2E6	8894.8E6	536.363	526.034
13) T	2,4-DB	10.242	11.193	3147.8E6	1218.7E6	524.698	520.396
14) T	DINOSEB	11.470	11.577	13551.2E6	6252.8E6	527.117	521.565
15) T	Picloram	11.273	12.703	24435.0E6	12493.4E6	513.380	510.366
16) T	DCPA	11.764	12.640	25251.2E6	10626.8E6	544.993	536.605

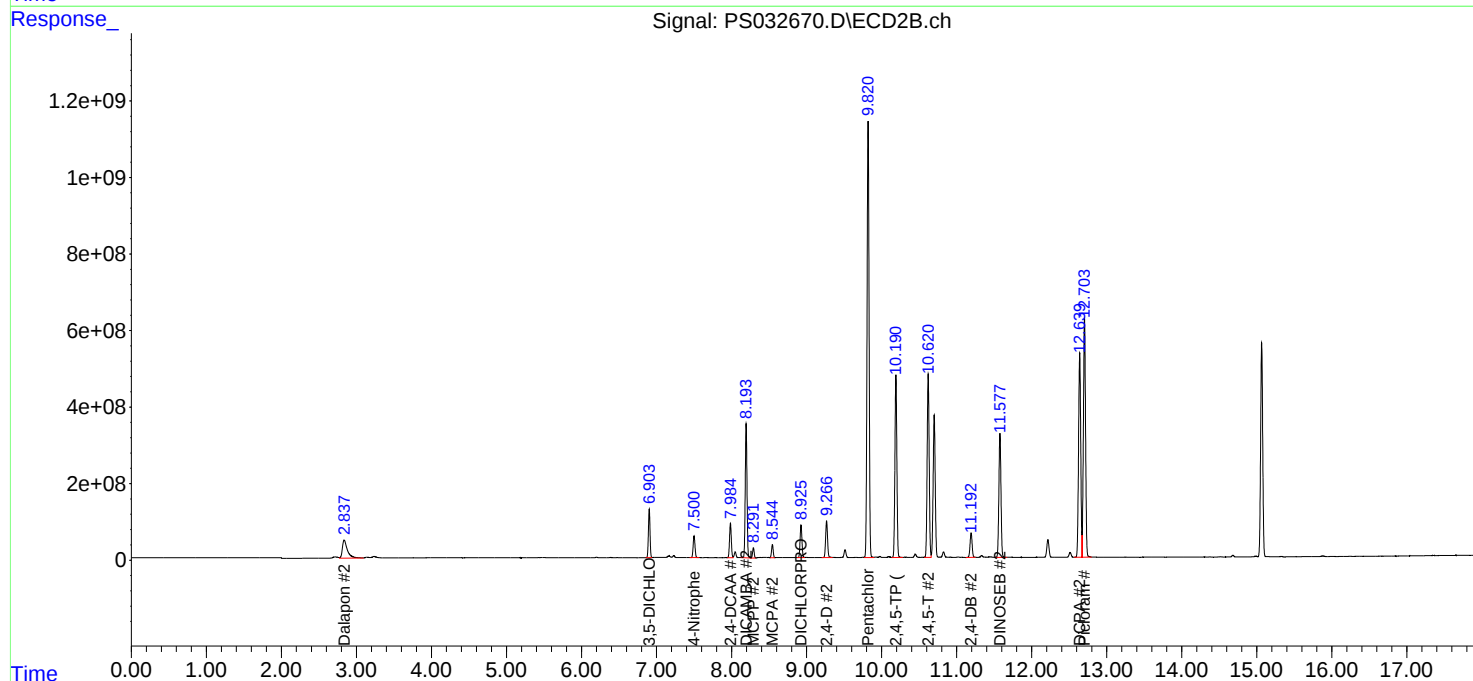
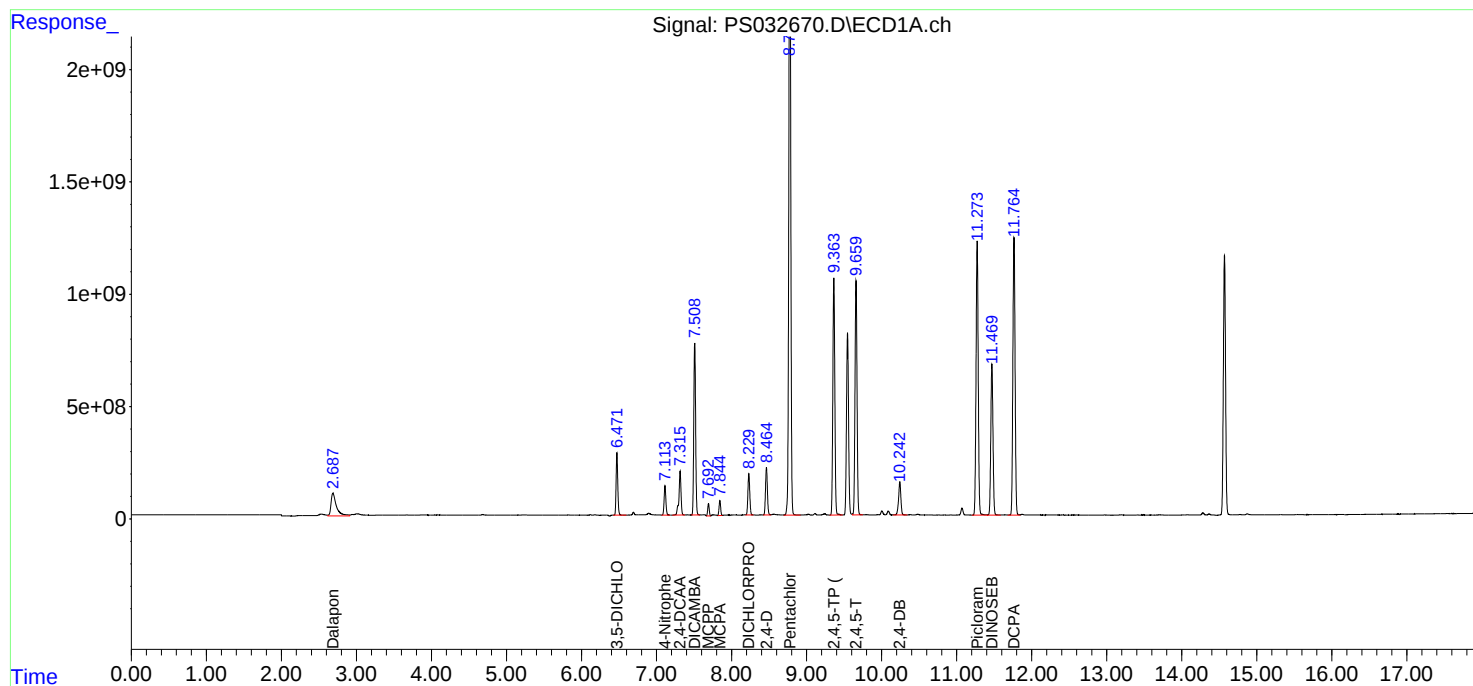
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

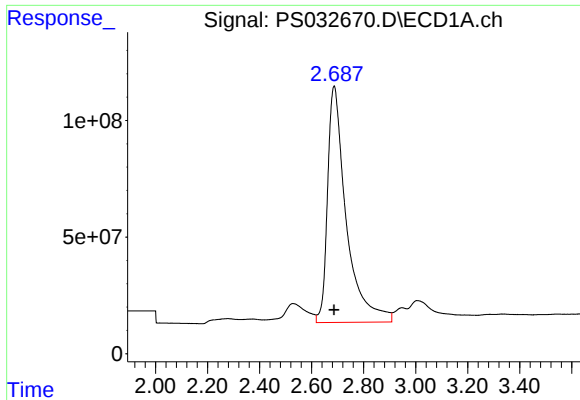
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Data File : PS032670.D
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Operator : AR\AJ
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Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
ECD_S
ClientSampleId :
HSTDICC500

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 11 01:25:41 2025
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS121025.M
Quant Title : 8080.M
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Volume Inj. : 1 µl
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Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm

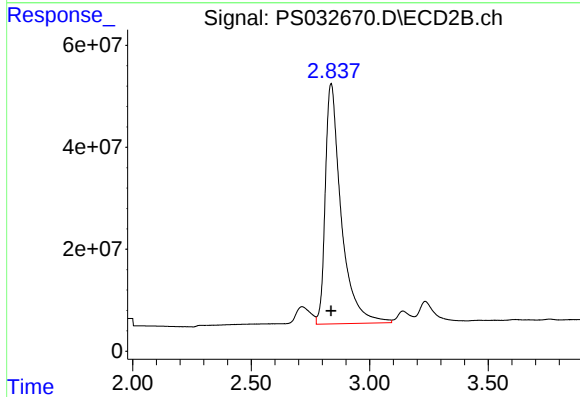




#1 Dalapon

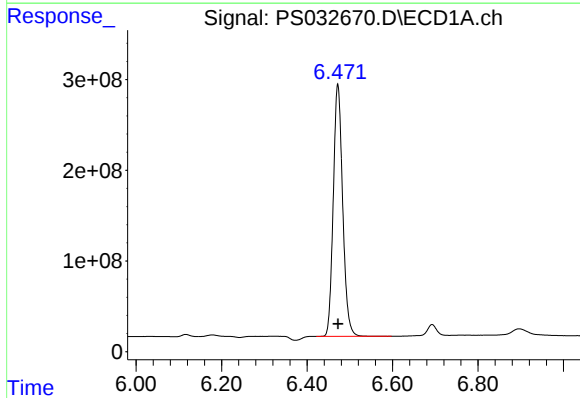
R.T.: 2.687 min
Delta R.T.: 0.000 min
Response: 5064302422
Conc: 507.72 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDICC500



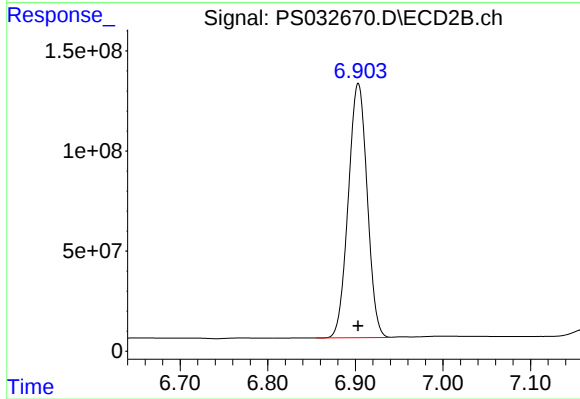
#1 Dalapon

R.T.: 2.837 min
Delta R.T.: 0.000 min
Response: 2201839903
Conc: 507.53 ng/ml



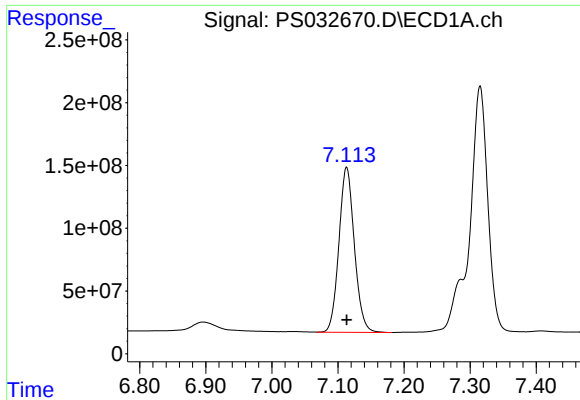
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.472 min
Delta R.T.: 0.000 min
Response: 4244082764
Conc: 522.47 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

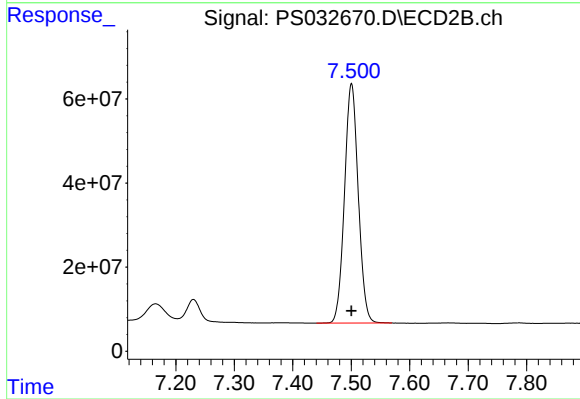
R.T.: 6.903 min
Delta R.T.: 0.000 min
Response: 1904226276
Conc: 512.89 ng/ml



#3 4-Nitrophenol

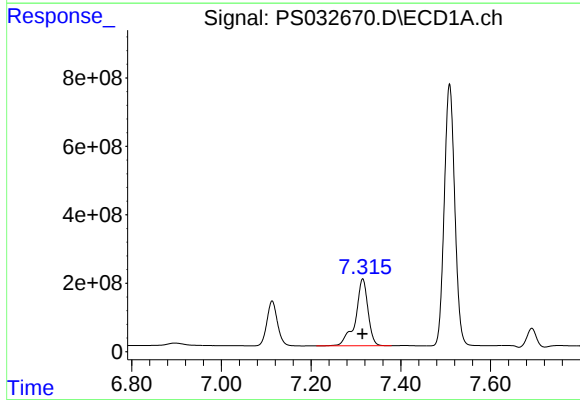
R.T.: 7.113 min
Delta R.T.: 0.000 min
Response: 2129056841
Conc: 497.50 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDICC500



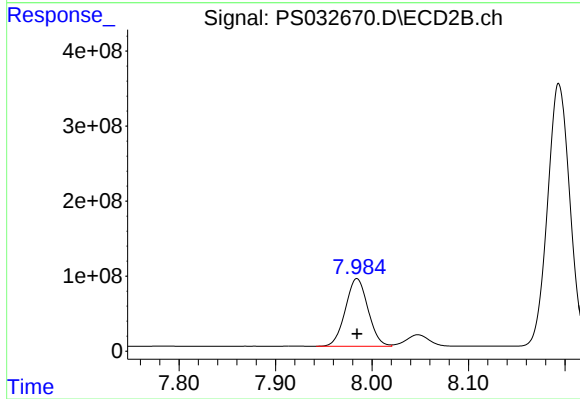
#3 4-Nitrophenol

R.T.: 7.500 min
Delta R.T.: 0.000 min
Response: 930078099
Conc: 498.85 ng/ml



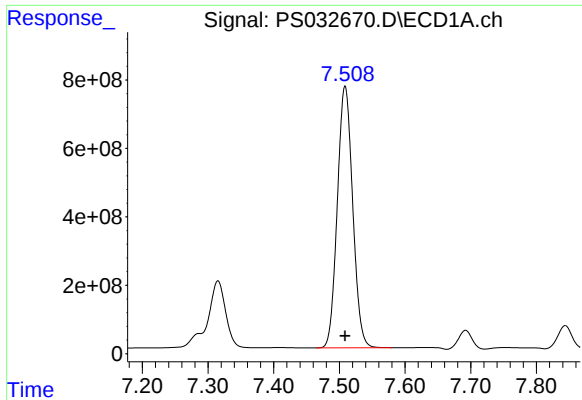
#4 2,4-DCAA

R.T.: 7.315 min
Delta R.T.: 0.000 min
Response: 3763856793
Conc: 562.18 ng/ml



#4 2,4-DCAA

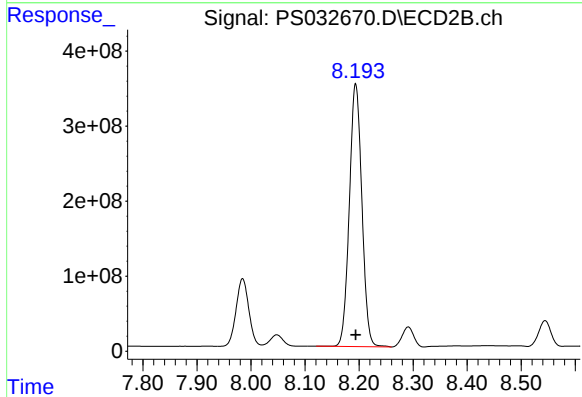
R.T.: 7.984 min
Delta R.T.: 0.000 min
Response: 1468368708
Conc: 556.54 ng/ml



#5 DICAMBA

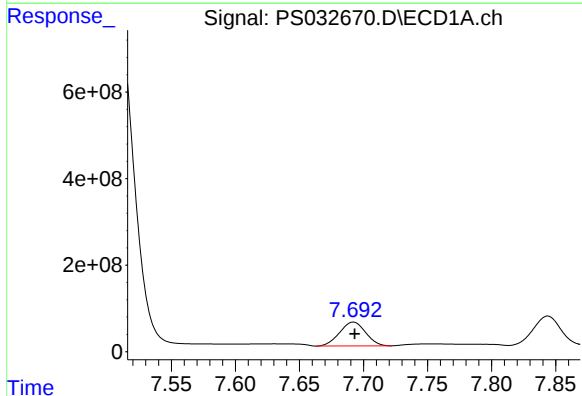
R.T.: 7.509 min
Delta R.T.: 0.000 min
Response: 12411487733
Conc: 524.97 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDICC500



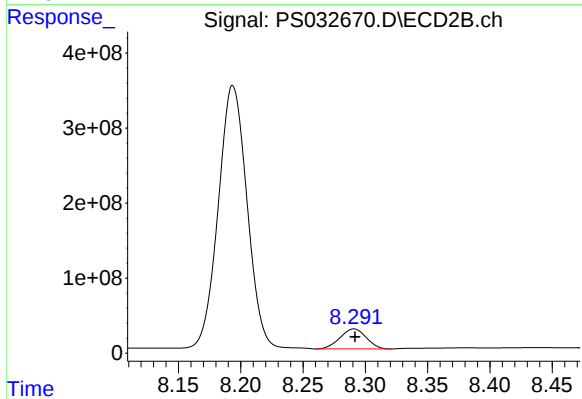
#5 DICAMBA

R.T.: 8.194 min
Delta R.T.: 0.000 min
Response: 5645809330
Conc: 515.54 ng/ml



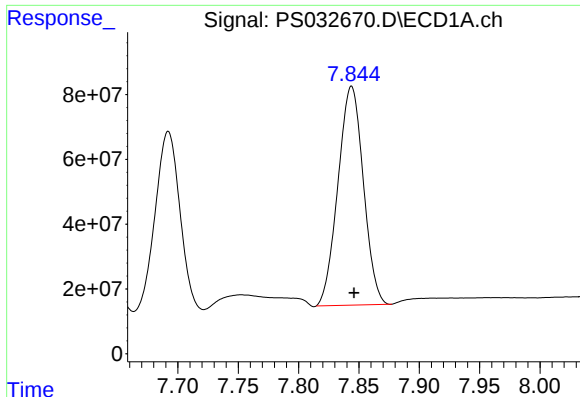
#6 MCP

R.T.: 7.692 min
Delta R.T.: -0.001 min
Response: 775730238
Conc: 48.71 ug/ml



#6 MCP

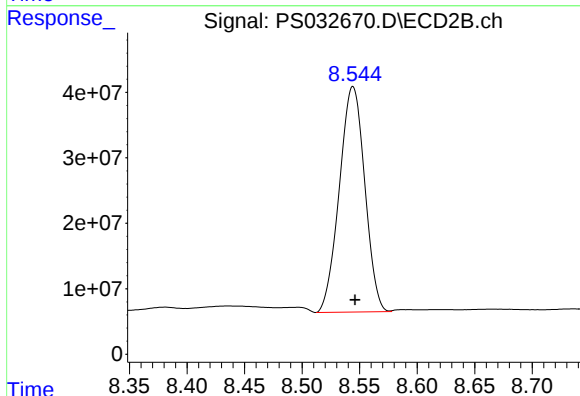
R.T.: 8.291 min
Delta R.T.: 0.000 min
Response: 391460208
Conc: 48.85 ug/ml



#7 MCPA

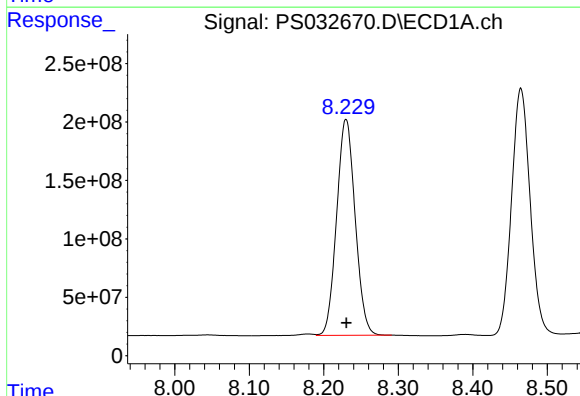
R.T.: 7.844 min
Delta R.T.: -0.002 min
Response: 988688369
Conc: 48.60 ug/ml

Instrument :
ECD_S
ClientSampleId :
HSTDICC500



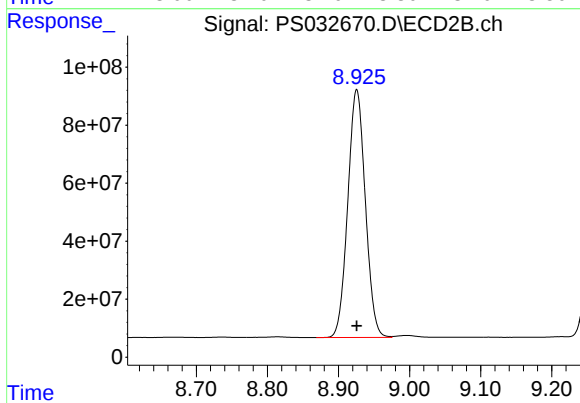
#7 MCPA

R.T.: 8.544 min
Delta R.T.: -0.002 min
Response: 531157967
Conc: 49.08 ug/ml



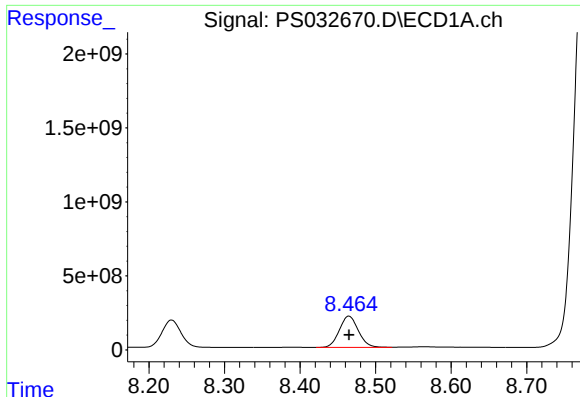
#8 DICHLORPROP

R.T.: 8.230 min
Delta R.T.: 0.000 min
Response: 3195753765
Conc: 531.17 ng/ml



#8 DICHLORPROP

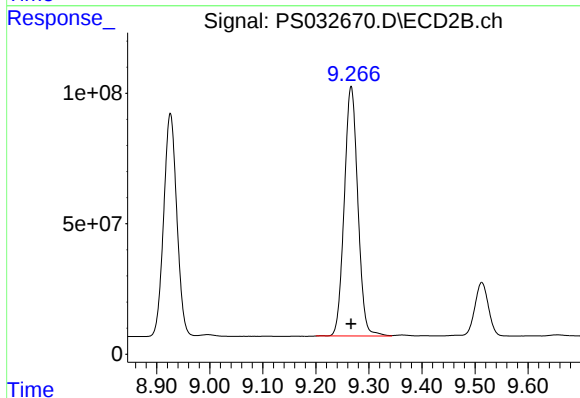
R.T.: 8.926 min
Delta R.T.: 0.000 min
Response: 1466246893
Conc: 523.41 ng/ml



#9 2,4-D

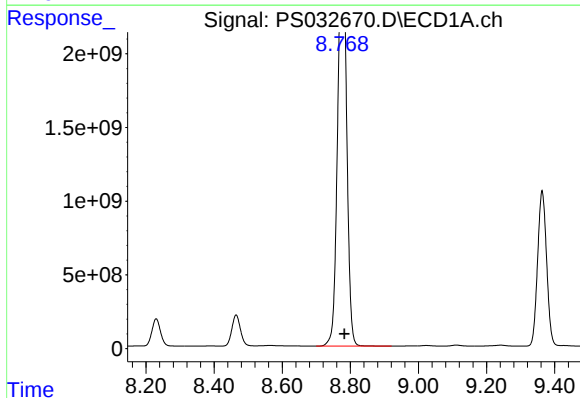
R.T.: 8.465 min
Delta R.T.: 0.000 min
Response: 3684747530
Conc: 528.61 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDICC500



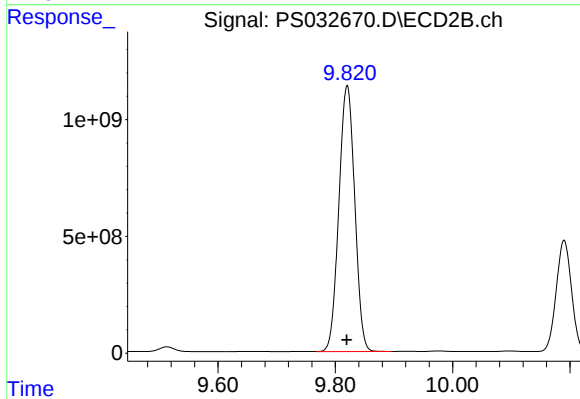
#9 2,4-D

R.T.: 9.267 min
Delta R.T.: 0.000 min
Response: 1698092316
Conc: 522.64 ng/ml



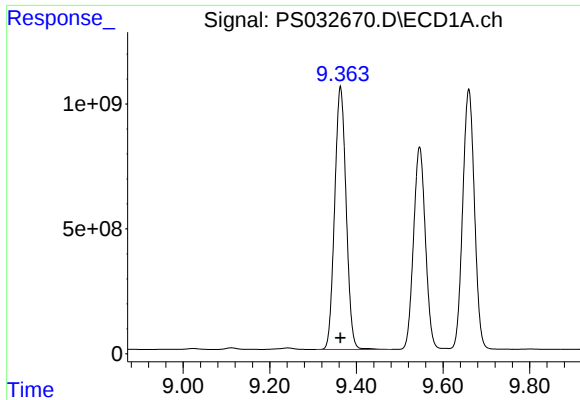
#10 Pentachlorophenol

R.T.: 8.776 min
Delta R.T.: -0.007 min
Response: 45988291707
Conc: 621.91 ng/ml



#10 Pentachlorophenol

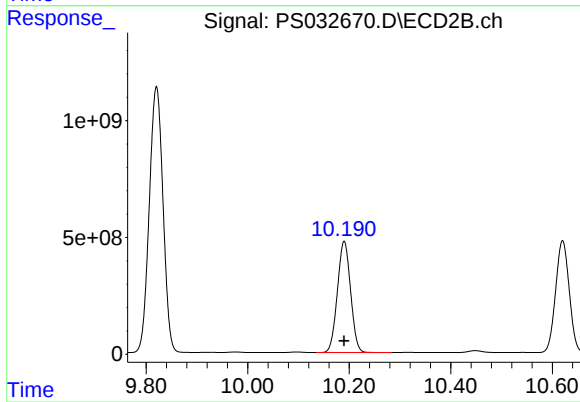
R.T.: 9.820 min
Delta R.T.: 0.000 min
Response: 21389847646
Conc: 530.86 ng/ml



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

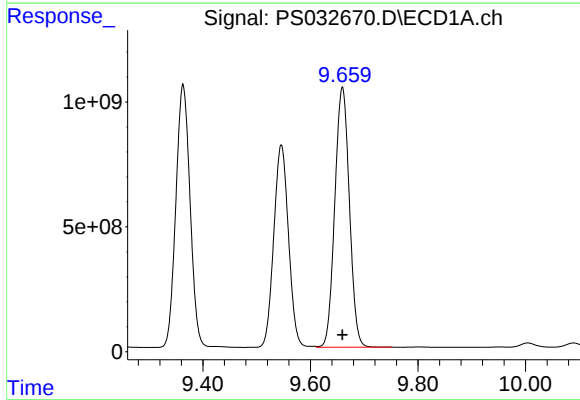
R.T.: 9.363 min
Delta R.T.: 0.000 min
Response: 19306643859
Conc: 537.24 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDICC500



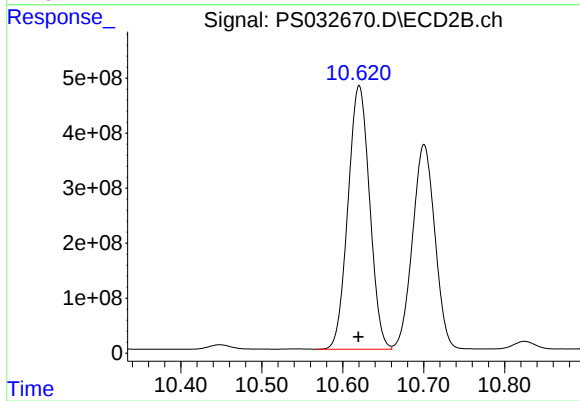
#11 2,4,5-TP (SILVEX)

R.T.: 10.190 min
Delta R.T.: 0.000 min
Response: 8593685830
Conc: 526.76 ng/ml



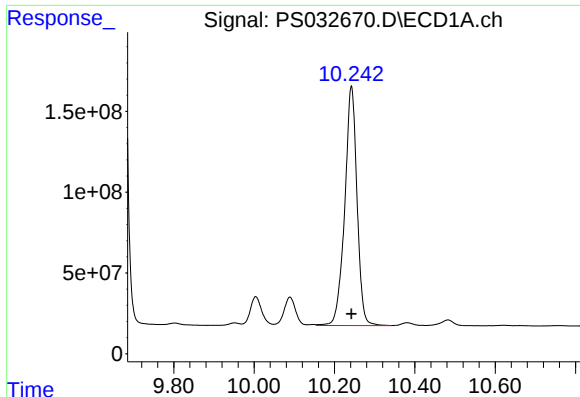
#12 2,4,5-T

R.T.: 9.659 min
Delta R.T.: 0.000 min
Response: 19546215335
Conc: 536.36 ng/ml



#12 2,4,5-T

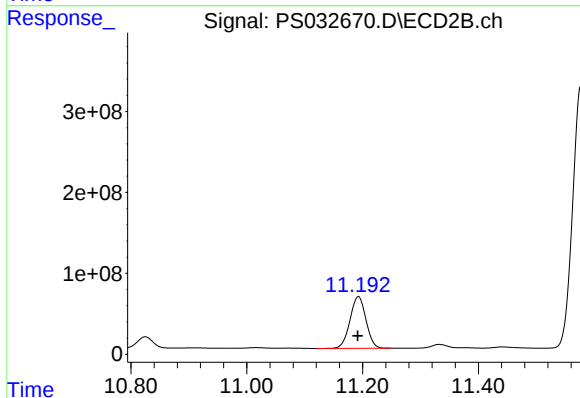
R.T.: 10.620 min
Delta R.T.: 0.001 min
Response: 8894777698
Conc: 526.03 ng/ml



#13 2,4-DB

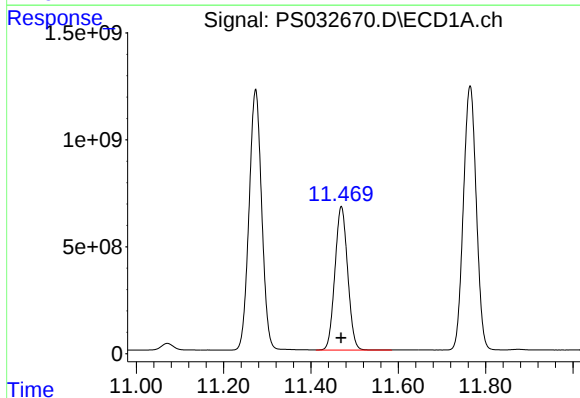
R.T.: 10.242 min
Delta R.T.: 0.000 min
Response: 3147837299
Conc: 524.70 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDICC500



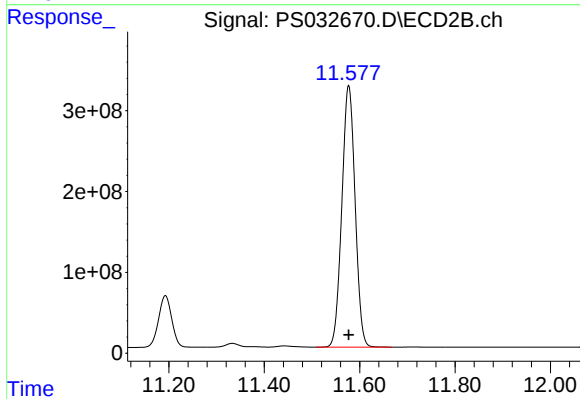
#13 2,4-DB

R.T.: 11.193 min
Delta R.T.: 0.000 min
Response: 1218654646
Conc: 520.40 ng/ml



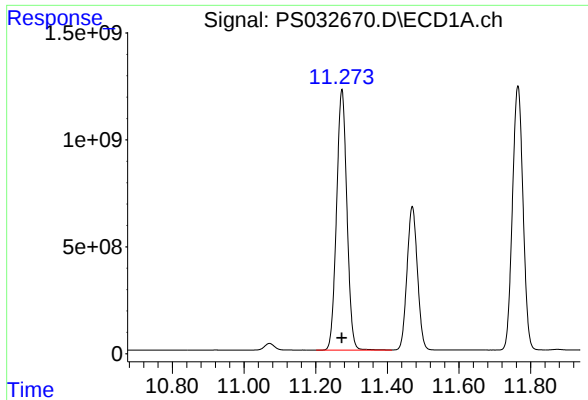
#14 DINOSEB

R.T.: 11.470 min
Delta R.T.: 0.000 min
Response: 13551173401
Conc: 527.12 ng/ml



#14 DINOSEB

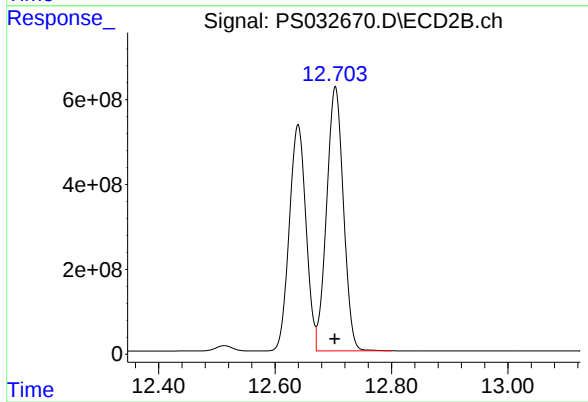
R.T.: 11.577 min
Delta R.T.: 0.000 min
Response: 6252781645
Conc: 521.56 ng/ml



#15 Picloram

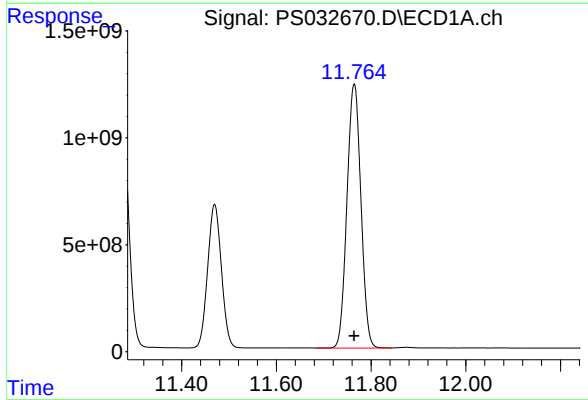
R.T.: 11.273 min
Delta R.T.: 0.000 min
Response: 24435034266
Conc: 513.38 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDICC500



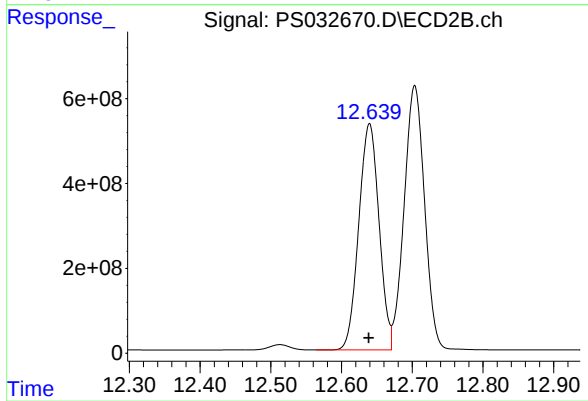
#15 Picloram

R.T.: 12.703 min
Delta R.T.: 0.000 min
Response: 12493370470
Conc: 510.37 ng/ml



#16 DCPA

R.T.: 11.764 min
Delta R.T.: 0.000 min
Response: 25251157869
Conc: 544.99 ng/ml



#16 DCPA

R.T.: 12.640 min
Delta R.T.: 0.000 min
Response: 10626751136
Conc: 536.60 ng/ml