

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS111025\
 Data File : PS032338.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 10 Nov 2025 19:14
 Operator : AR\AJ
 Sample : HSTDCCC750
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :
 HSTDCCC750

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 11 01:51:07 2025
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS110325.M
 Quant Title : 8080.M
 QLast Update : Tue Nov 04 04:59:50 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	7.616	3472.7E6	2843.4E6	766.386	779.986
Target Compounds							
1) T	Dalapon	2.658	2.604	4672.7E6	4569.3E6	650.899	657.073
2) T	3,5-DICHL...	6.448	6.583	4704.9E6	4337.4E6	727.609	721.828
3) T	4-Nitroph...	7.099	7.180	1022.5E6	1711.5E6	761.636	754.002
5) T	DICAMBA	7.464	7.807	13849.8E6	12716.0E6	734.107	736.200
6) T	MCPD	7.642	7.904	818.6E6	997.8E6	75.165	75.016
7) T	MCPA	7.791	8.149	993.3E6	1198.5E6	73.986	73.508
8) T	DICHLORPROP	8.171	8.520	3137.3E6	3440.6E6	705.219	721.440
9) T	2,4-D	8.410	8.862	3269.7E6	3821.6E6	724.708	728.533
10) T	Pentachlo...	8.706	9.357	47450.1E6	43944.1E6	756.308	748.588
11) T	2,4,5-TP ...	9.278	9.743	19120.4E6	19521.1E6	735.073	726.938
12) T	2,4,5-T	9.576	10.170	18170.3E6	17801.9E6	762.234	750.562
13) T	2,4-DB	10.152	10.736	2046.0E6	2735.4E6	776.454	725.318
14) T	DINOSEB	11.344	11.105	14723.0E6	12567.7E6	707.578	710.543
15) T	Picloram	11.181	12.223	16549.6E6	24342.1E6	779.703	654.673
16) T	DCPA	11.644	12.139	24774.4E6	23066.4E6	738.388	723.980

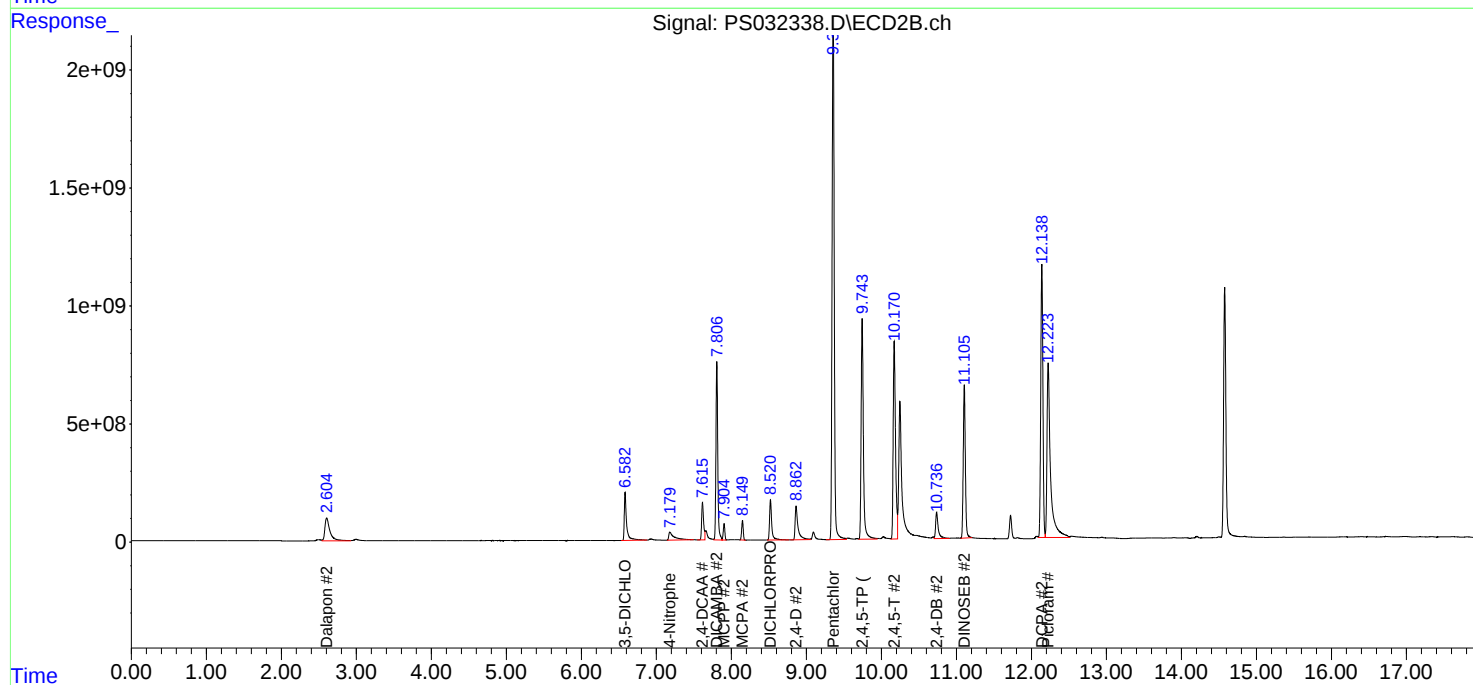
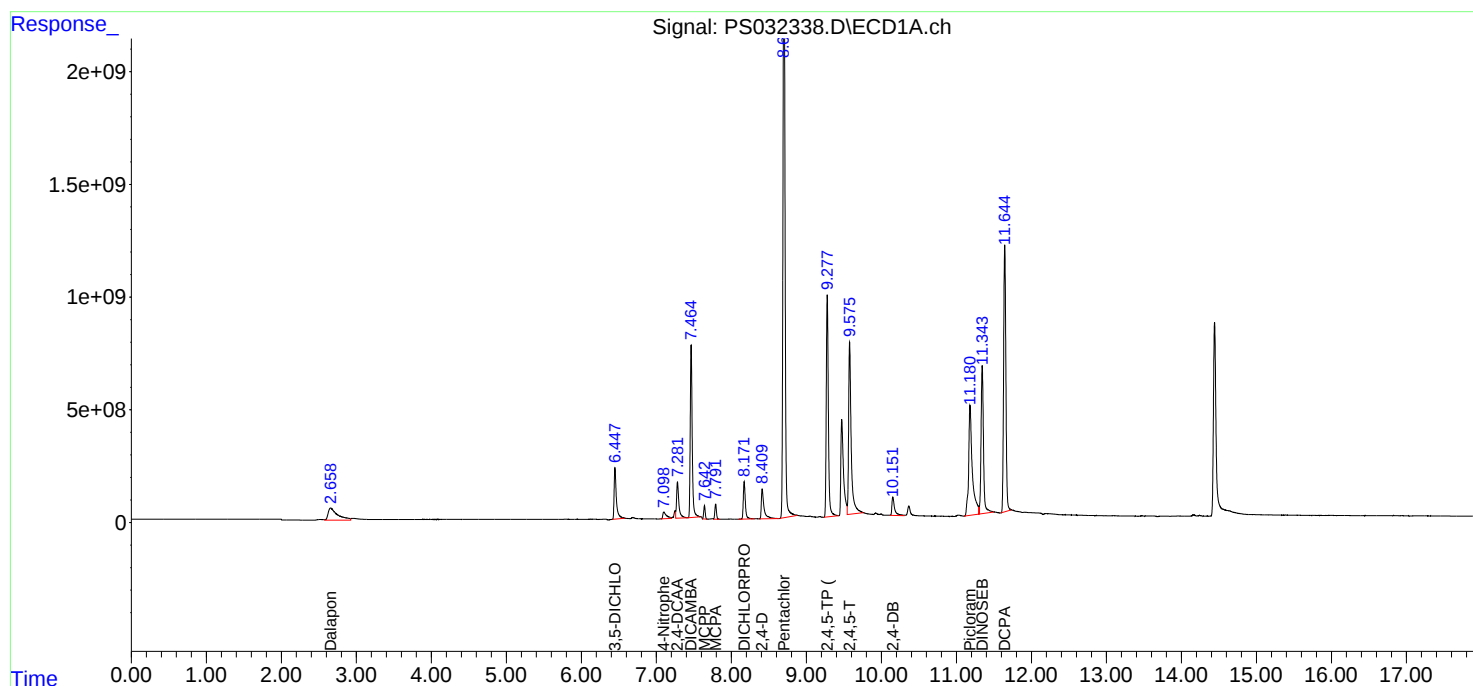
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

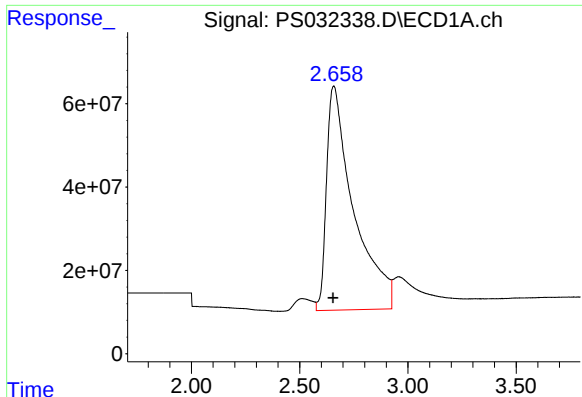
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ALS Vial : 3 Sample Multiplier: 1

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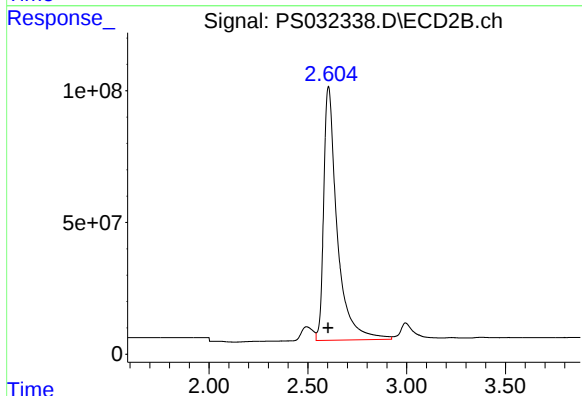




#1 Dalapon

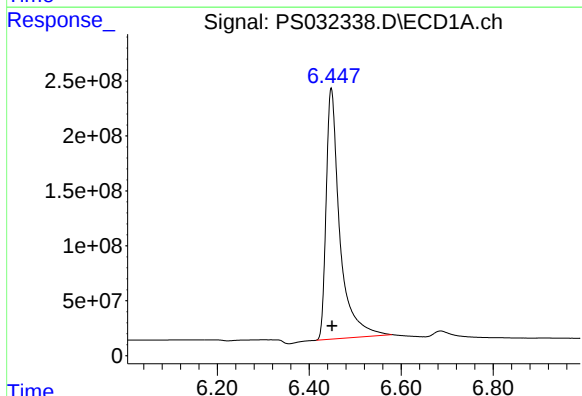
R.T.: 2.658 min
Delta R.T.: 0.004 min
Response: 4672655918
Conc: 650.90 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



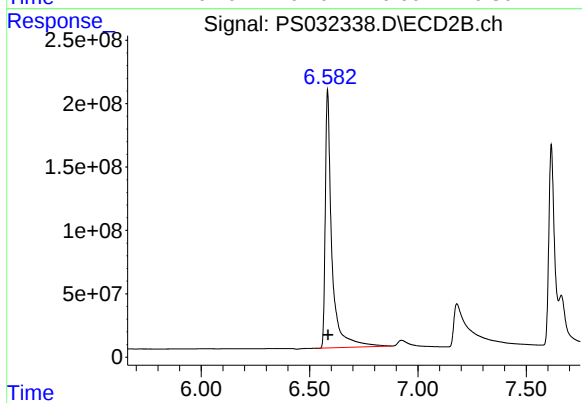
#1 Dalapon

R.T.: 2.604 min
Delta R.T.: 0.001 min
Response: 4569281563
Conc: 657.07 ng/ml



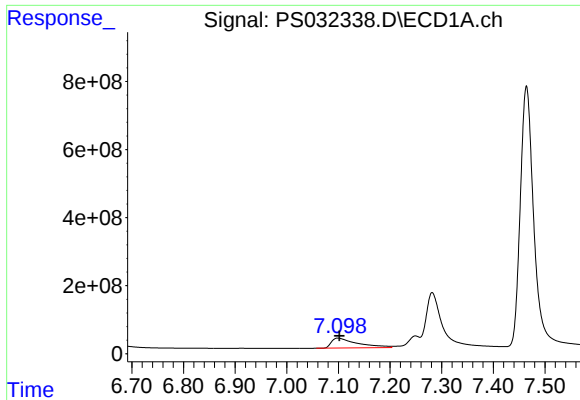
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.448 min
Delta R.T.: -0.001 min
Response: 4704873150
Conc: 727.61 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

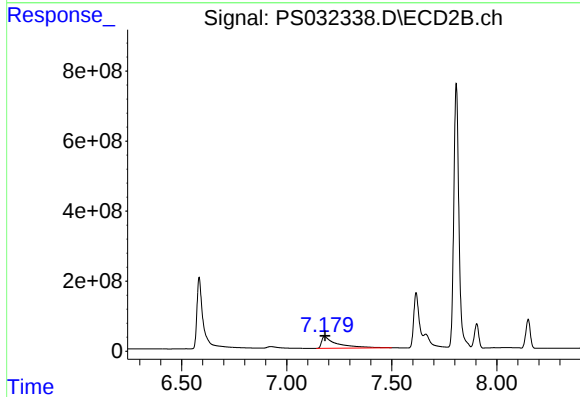
R.T.: 6.583 min
Delta R.T.: -0.002 min
Response: 4337420277
Conc: 721.83 ng/ml



#3 4-Nitrophenol

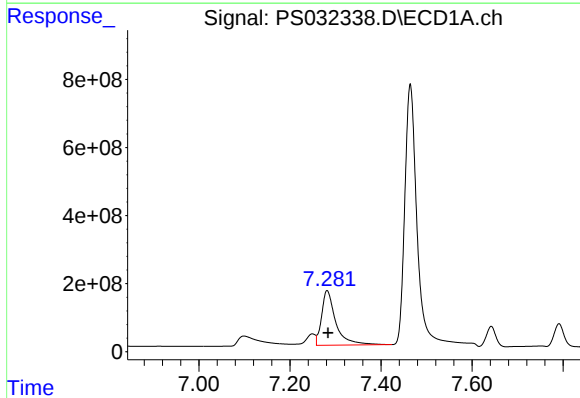
R.T.: 7.099 min
Delta R.T.: -0.003 min
Response: 1022464560
Conc: 761.64 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



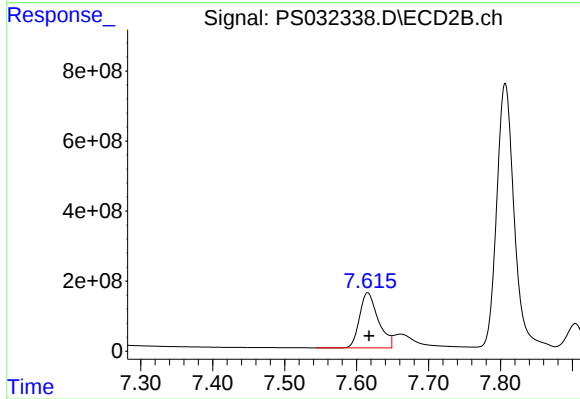
#3 4-Nitrophenol

R.T.: 7.180 min
Delta R.T.: -0.002 min
Response: 1711524684
Conc: 754.00 ng/ml



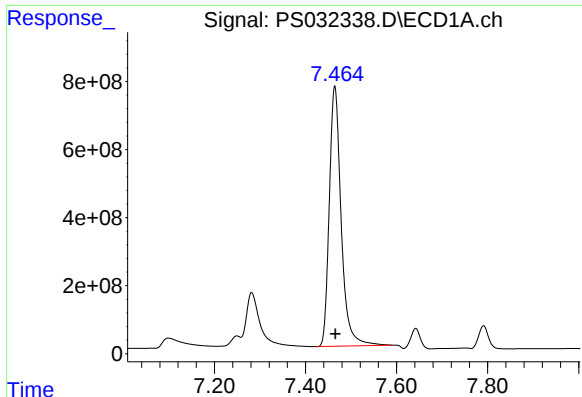
#4 2,4-DCAA

R.T.: 7.282 min
Delta R.T.: -0.002 min
Response: 3472705972
Conc: 766.39 ng/ml



#4 2,4-DCAA

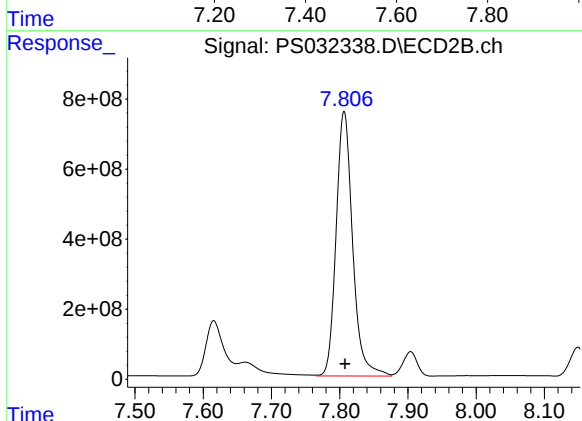
R.T.: 7.616 min
Delta R.T.: -0.002 min
Response: 2843435144
Conc: 779.99 ng/ml



#5 DICAMBA

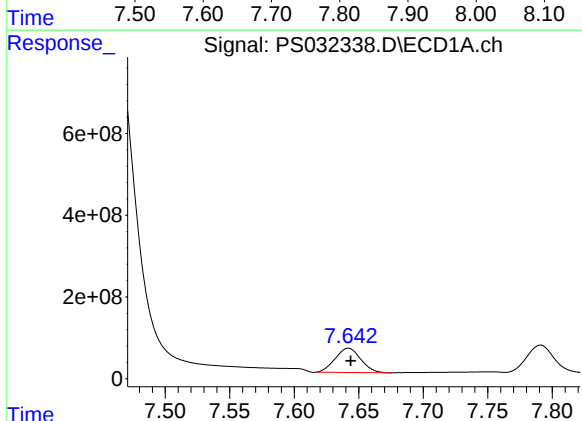
R.T.: 7.464 min
Delta R.T.: -0.001 min
Response: 13849779339
Conc: 734.11 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



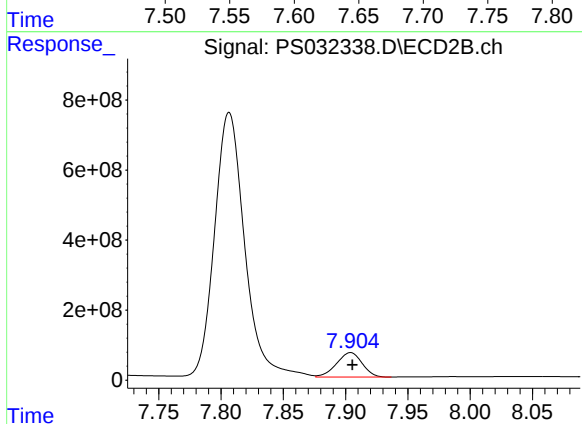
#5 DICAMBA

R.T.: 7.807 min
Delta R.T.: -0.001 min
Response: 12715971372
Conc: 736.20 ng/ml



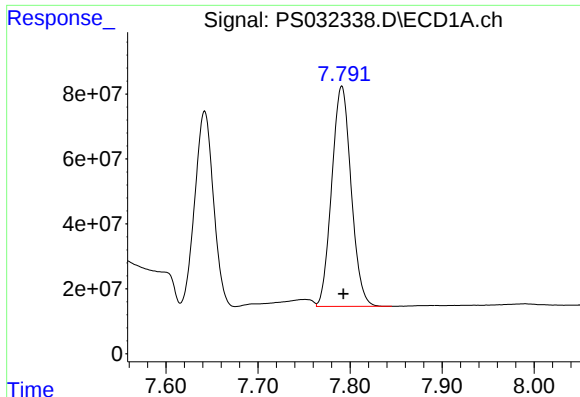
#6 MCP

R.T.: 7.642 min
Delta R.T.: -0.002 min
Response: 818557225
Conc: 75.16 ug/ml



#6 MCP

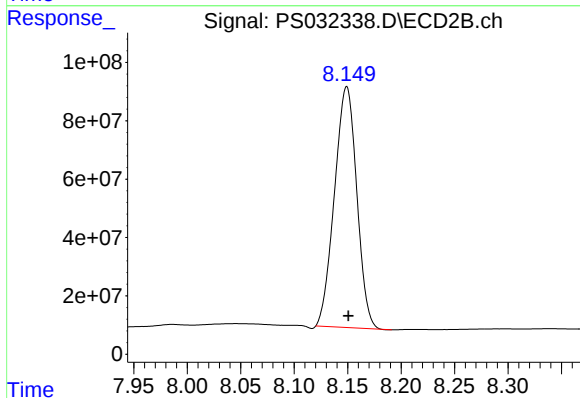
R.T.: 7.904 min
Delta R.T.: -0.002 min
Response: 997777816
Conc: 75.02 ug/ml



#7 MCPA

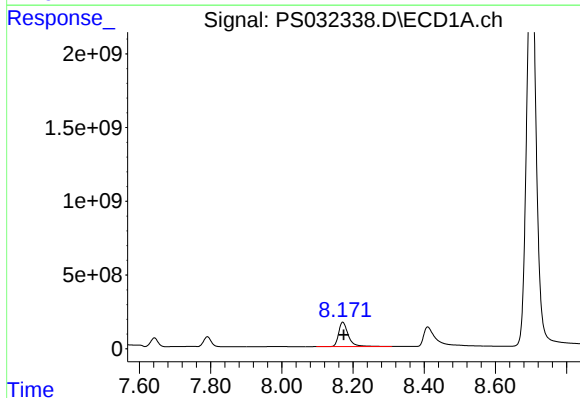
R.T.: 7.791 min
Delta R.T.: -0.002 min
Response: 993319465
Conc: 73.99 ug/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



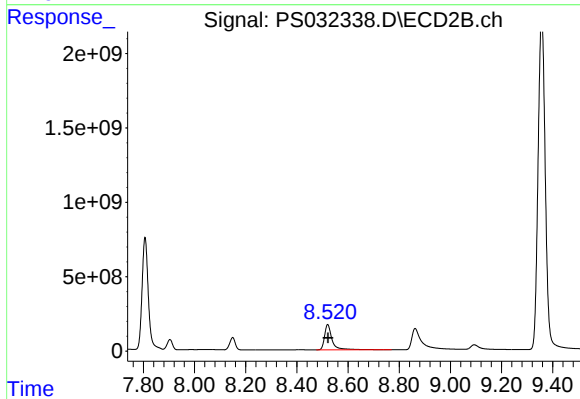
#7 MCPA

R.T.: 8.149 min
Delta R.T.: -0.002 min
Response: 1198503065
Conc: 73.51 ug/ml



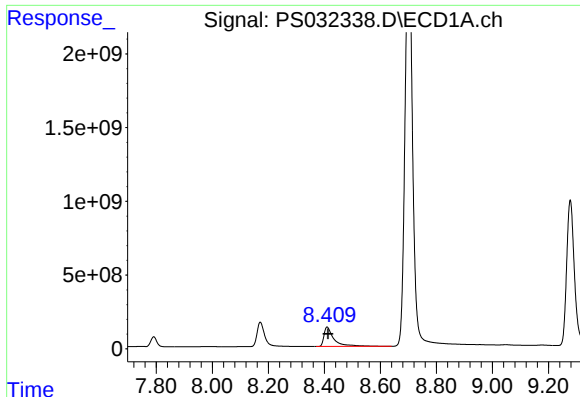
#8 DICHLORPROP

R.T.: 8.171 min
Delta R.T.: -0.003 min
Response: 3137349321
Conc: 705.22 ng/ml



#8 DICHLORPROP

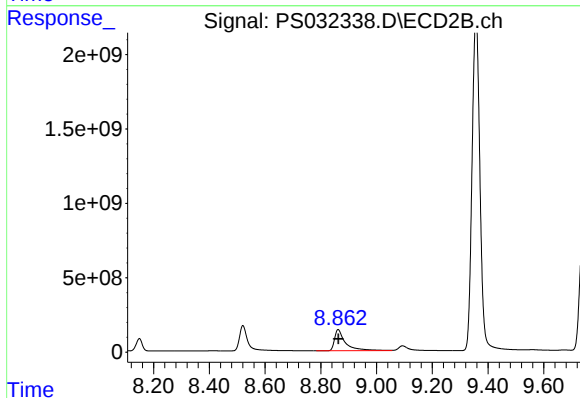
R.T.: 8.520 min
Delta R.T.: -0.001 min
Response: 3440648859
Conc: 721.44 ng/ml



#9 2,4-D

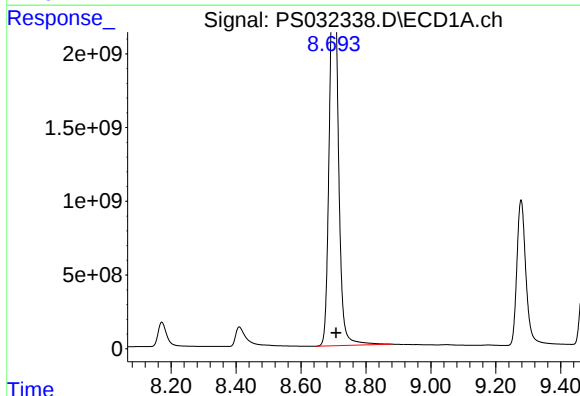
R.T.: 8.410 min
Delta R.T.: -0.004 min
Response: 3269748739
Conc: 724.71 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



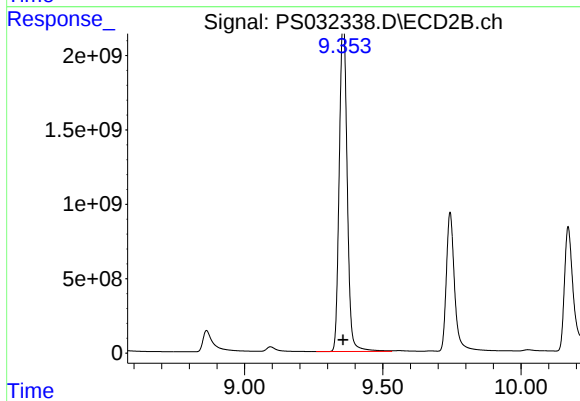
#9 2,4-D

R.T.: 8.862 min
Delta R.T.: -0.001 min
Response: 3821633562
Conc: 728.53 ng/ml



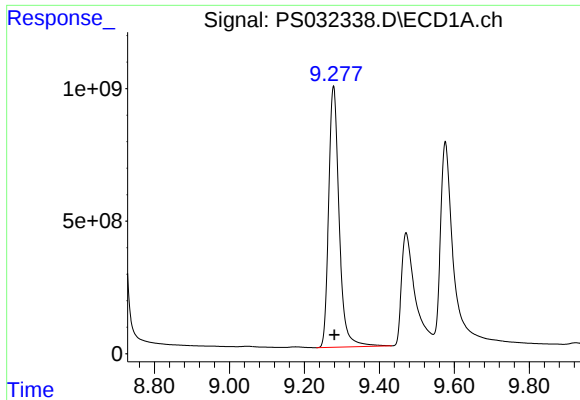
#10 Pentachlorophenol

R.T.: 8.706 min
Delta R.T.: -0.002 min
Response: 47450133463
Conc: 756.31 ng/ml



#10 Pentachlorophenol

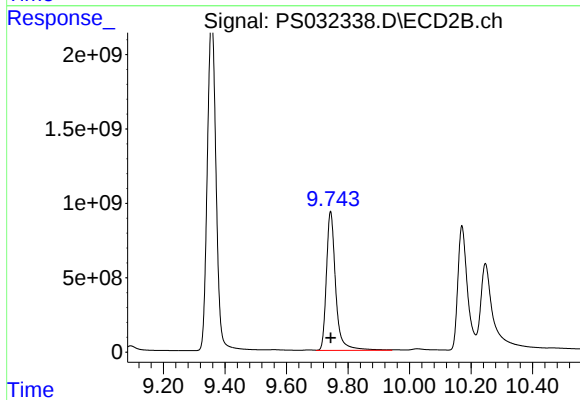
R.T.: 9.357 min
Delta R.T.: 0.000 min
Response: 43944135933
Conc: 748.59 ng/ml



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

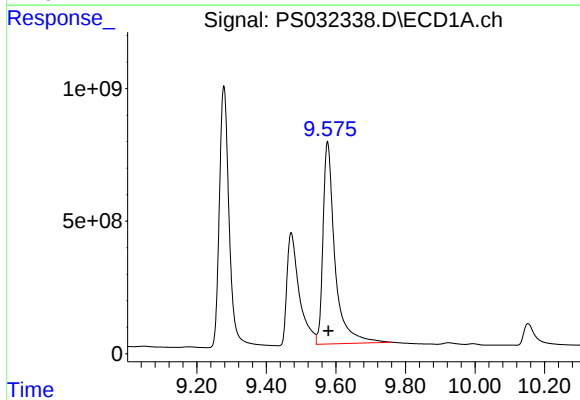
R.T.: 9.278 min
Delta R.T.: -0.003 min
Response: 19120398411
Conc: 735.07 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



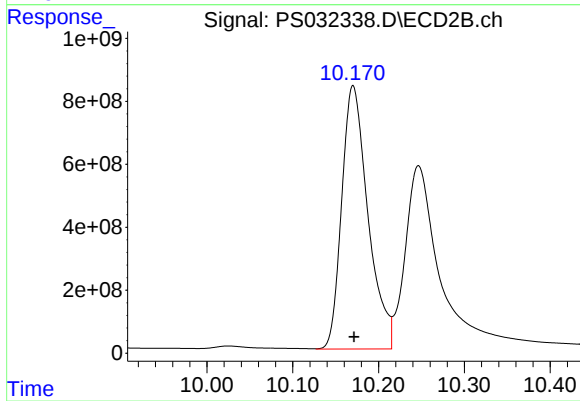
#11 2,4,5-TP (SILVEX)

R.T.: 9.743 min
Delta R.T.: 0.000 min
Response: 19521133833
Conc: 726.94 ng/ml



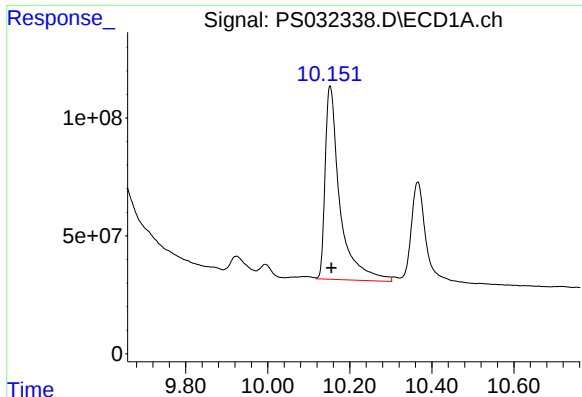
#12 2,4,5-T

R.T.: 9.576 min
Delta R.T.: -0.003 min
Response: 18170313571
Conc: 762.23 ng/ml



#12 2,4,5-T

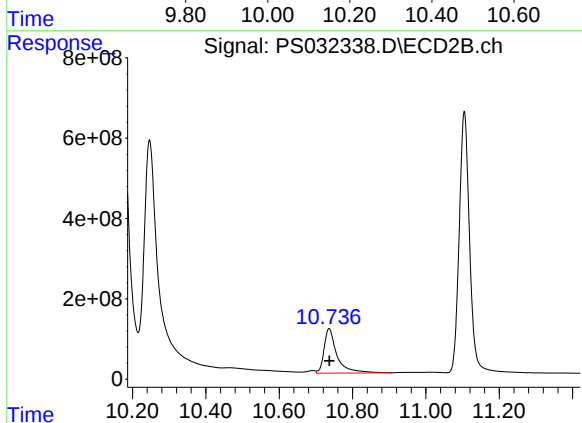
R.T.: 10.170 min
Delta R.T.: -0.001 min
Response: 17801858222
Conc: 750.56 ng/ml



#13 2,4-DB

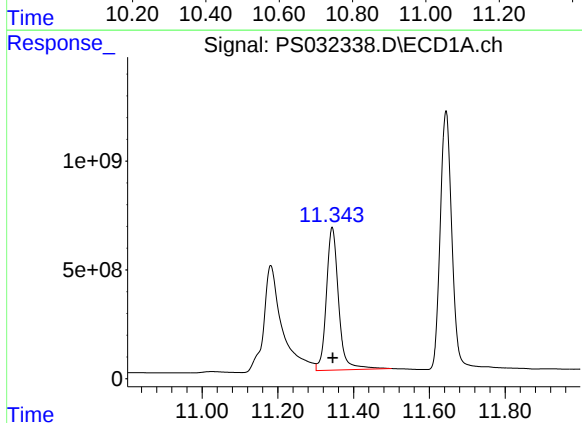
R.T.: 10.152 min
Delta R.T.: -0.003 min
Response: 2046046165
Conc: 776.45 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



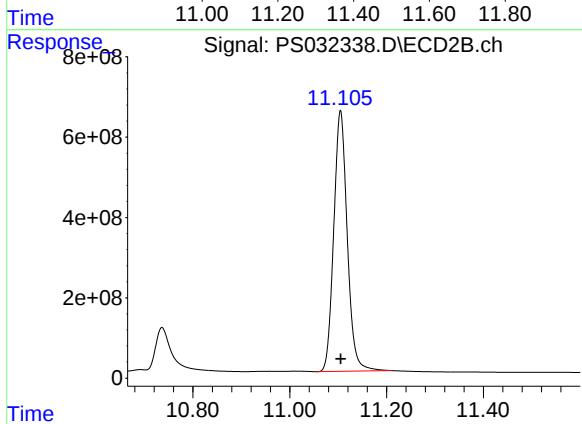
#13 2,4-DB

R.T.: 10.736 min
Delta R.T.: 0.000 min
Response: 2735422235
Conc: 725.32 ng/ml



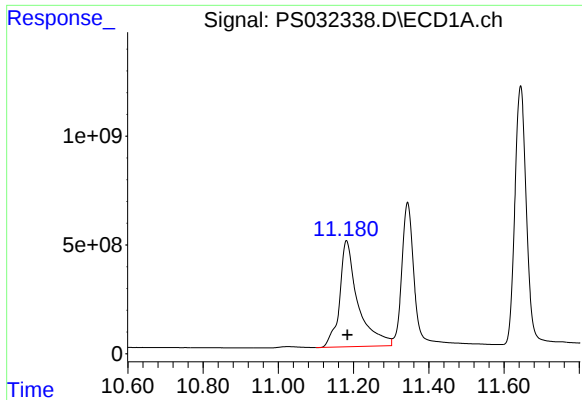
#14 DINOSEB

R.T.: 11.344 min
Delta R.T.: -0.002 min
Response: 14722993366
Conc: 707.58 ng/ml



#14 DINOSEB

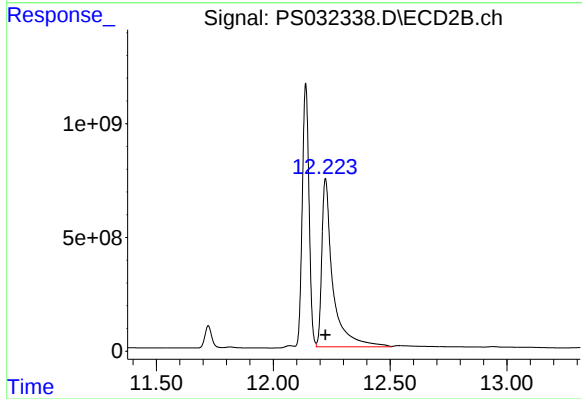
R.T.: 11.105 min
Delta R.T.: 0.000 min
Response: 12567651020
Conc: 710.54 ng/ml



#15 Picloram

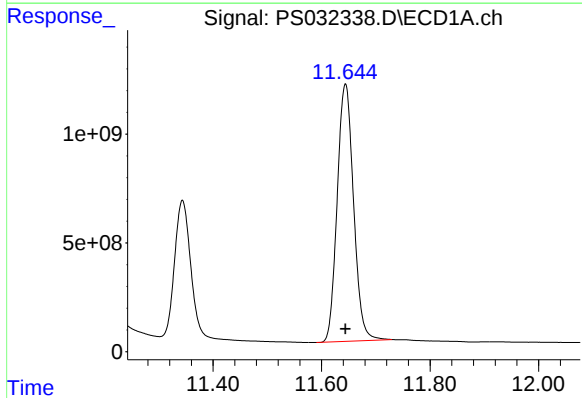
R.T.: 11.181 min
Delta R.T.: -0.003 min
Response: 16549633246
Conc: 779.70 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



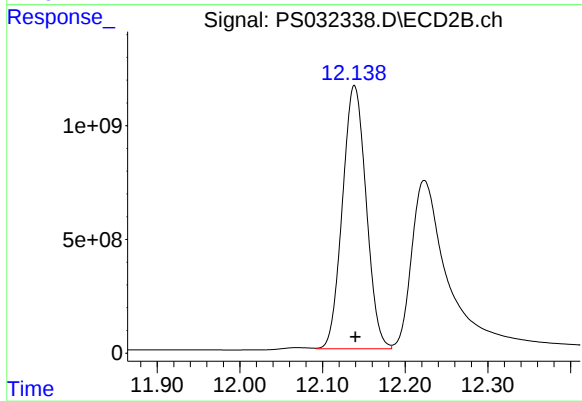
#15 Picloram

R.T.: 12.223 min
Delta R.T.: 0.000 min
Response: 24342119943
Conc: 654.67 ng/ml



#16 DCPA

R.T.: 11.644 min
Delta R.T.: 0.000 min
Response: 24774447788
Conc: 738.39 ng/ml



#16 DCPA

R.T.: 12.139 min
Delta R.T.: -0.001 min
Response: 23066401893
Conc: 723.98 ng/ml