

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS120925\
 Data File : PS032654.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 09 Dec 2025 15:51
 Operator : AR\AJ
 Sample : HSTDICC1000
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :
 HSTDICC1000

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 09 16:11:11 2025
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS120925.M
 Quant Title : 8080.M
 QLast Update : Tue Dec 09 16:11:01 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	7.007	7.368	5158.3E6	4897.6E6	897.893	988.571
Target Compounds							
1) T	Dalapon	2.477	2.452	7540.2E6	6468.0E6	843.796	885.048
2) T	3,5-DICHL...	6.202	6.364	6764.4E6	5204.9E6	841.888	909.583
3) T	4-Nitroph...	6.830	6.939	1834.1E6	2133.8E6	1092.154	963.834
5) T	DICAMBA	7.182	7.558	19808.6E6	17150.7E6	854.890	897.643
6) T	MCPD	7.359	7.660	1325.6E6	1283.4E6	101.181	106.131
7) T	MCPA	7.508	7.905	1649.3E6	1514.9E6	102.083	111.078
8) T	DICHLORPROP	7.875	8.262	4860.1E6	4329.3E6	854.643	922.666
9) T	2,4-D	8.111	8.599	5751.4E6	4888.3E6	849.299	934.987
10) T	Pentachlo...	8.387	9.070	55647.0E6	47632.7E6	689.655	779.212
11) T	2,4,5-TP ...	8.955	9.466	29555.3E6	24180.4E6	852.107	893.086
12) T	2,4,5-T	9.249	9.891	32998.3E6	23433.0E6	845.257	908.947
13) T	2,4-DB	9.813	10.448	4078.2E6	3794.3E6	976.484	893.556
14) T	DINOSEB	10.988	10.828	21132.2E6	15183.5E6	836.921	907.672
15) T	Picloram	10.829	11.944	41794.7E6	30746.4E6	1059.736	1075.184
16) T	DCPA	11.279	11.838	36084.8E6	28056.9E6	846.561	898.838

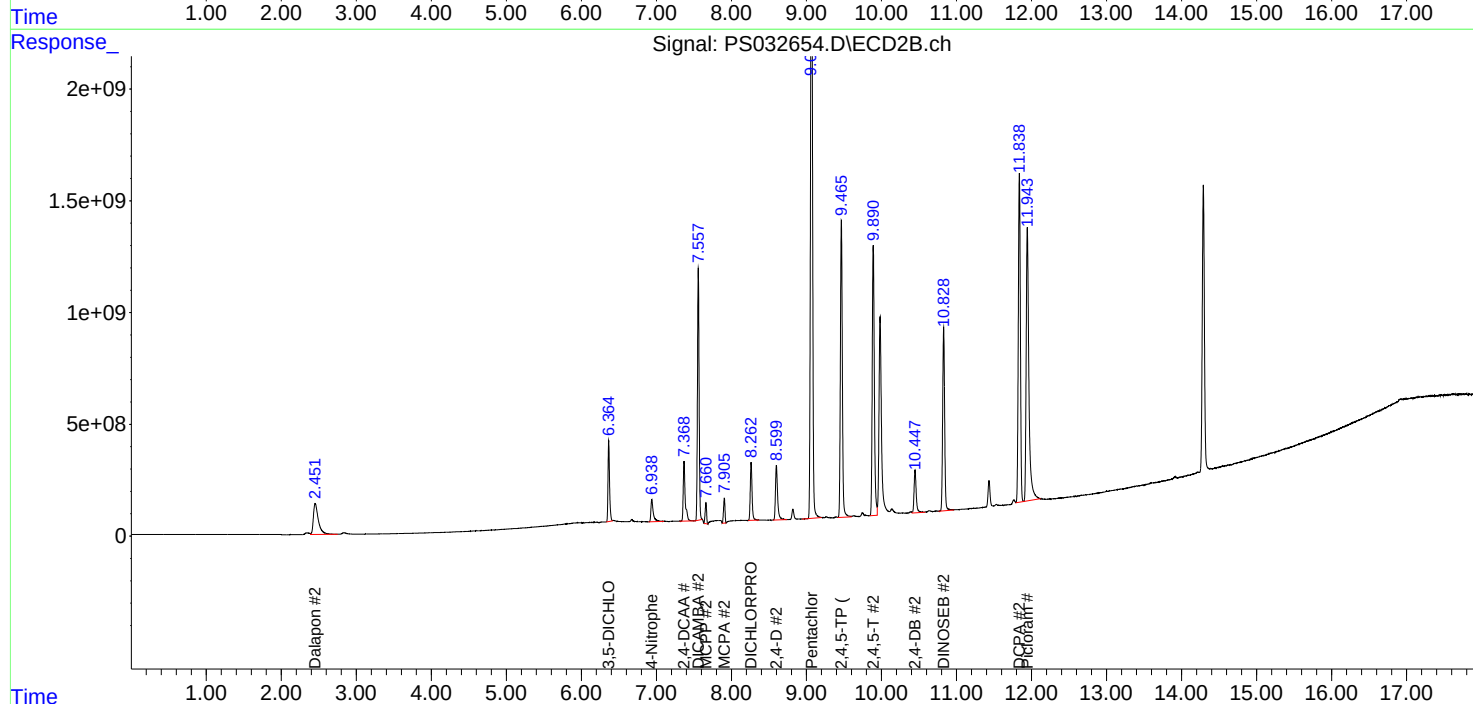
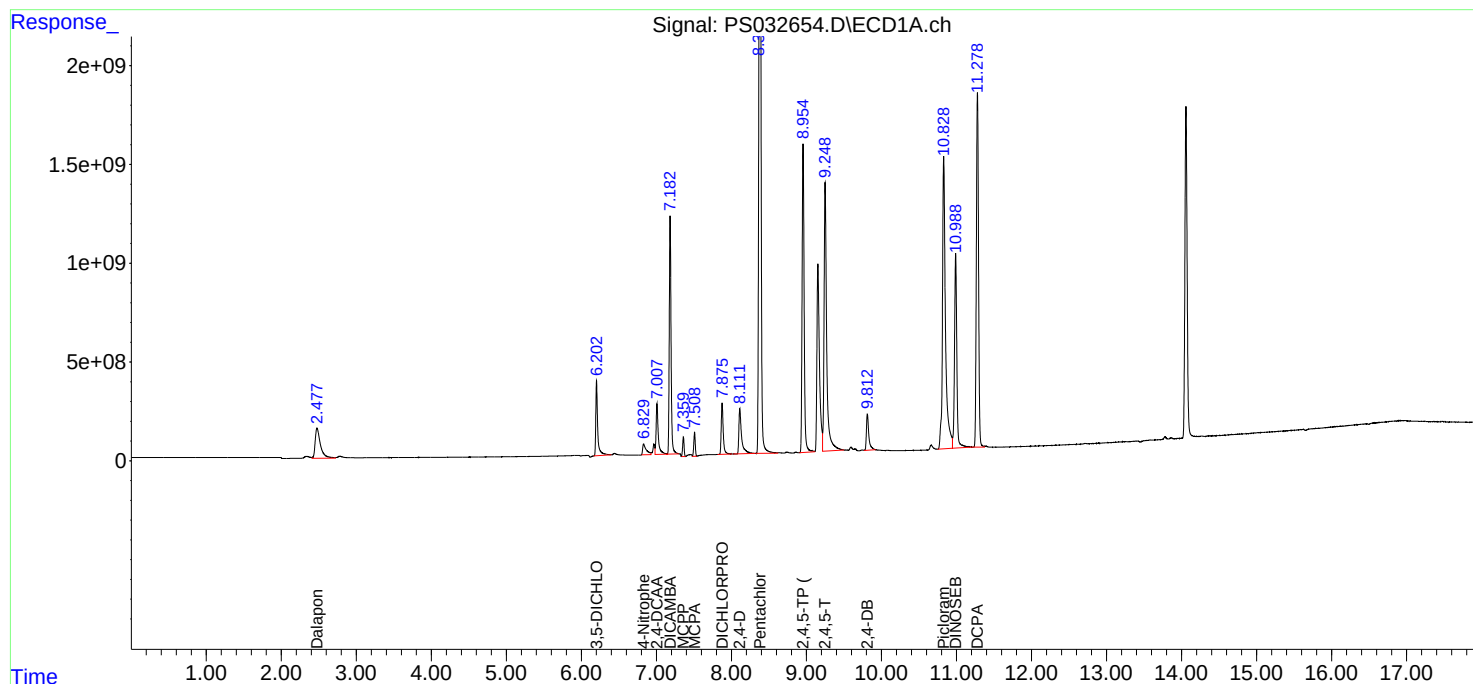
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

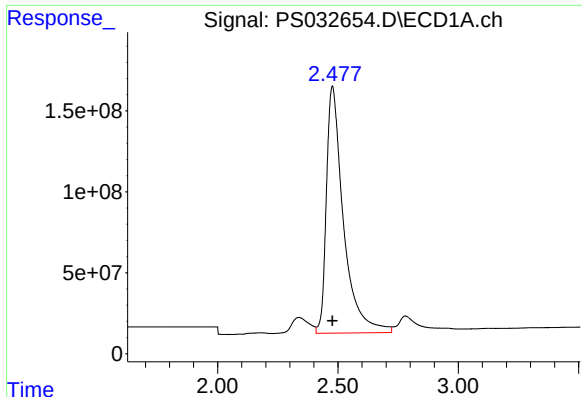
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS120925\
Data File : PS032654.D
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Operator : AR\AJ
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Misc :
ALS Vial : 6 Sample Multiplier: 1

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ECD_S
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HSTDICC1000

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 09 16:11:11 2025
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS120925.M
Quant Title : 8080.M
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Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
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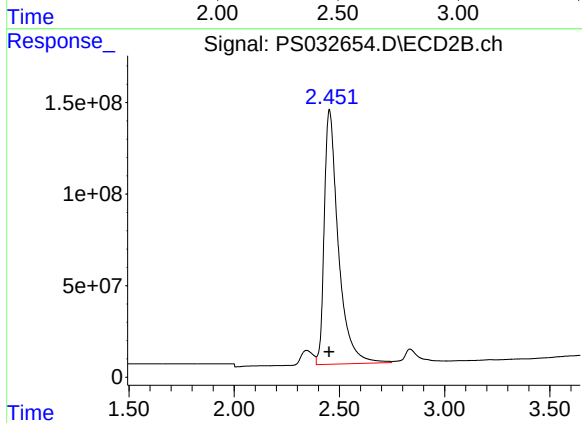




#1 Dalapon

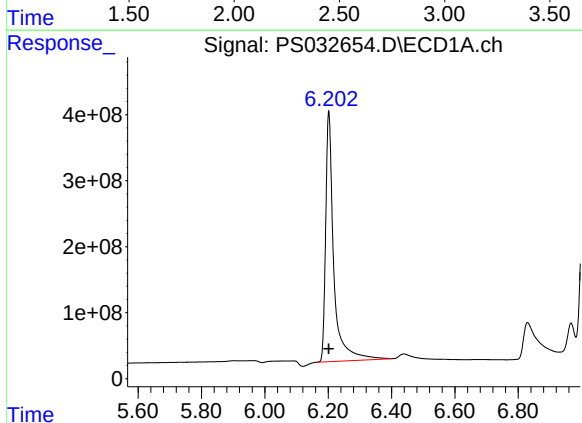
R.T.: 2.477 min
Delta R.T.: 0.000 min
Response: 7540240218
Conc: 843.80 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDICC1000



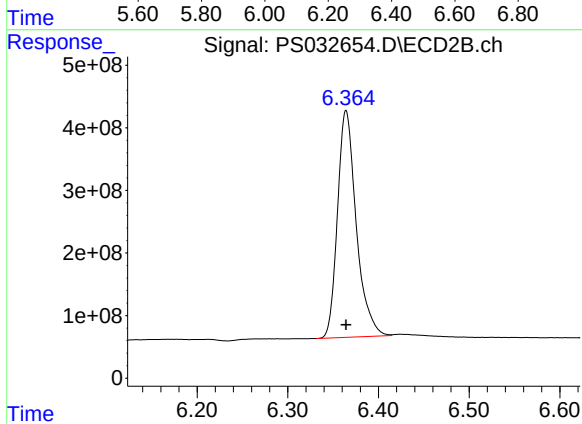
#1 Dalapon

R.T.: 2.452 min
Delta R.T.: 0.000 min
Response: 6468011360
Conc: 885.05 ng/ml



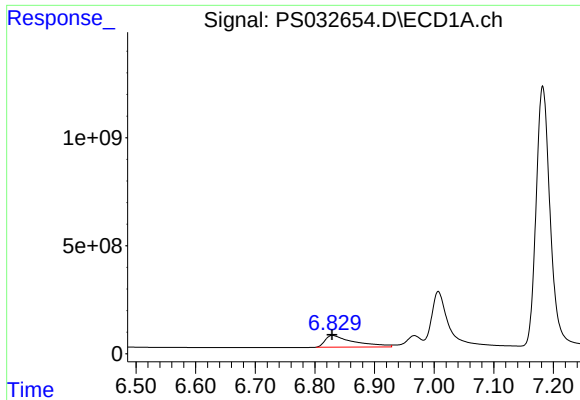
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.202 min
Delta R.T.: 0.000 min
Response: 6764374536
Conc: 841.89 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

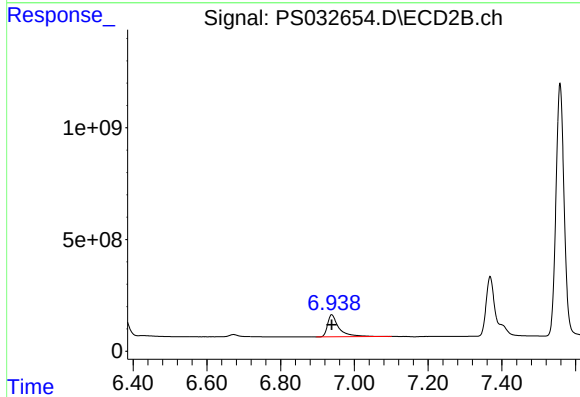
R.T.: 6.364 min
Delta R.T.: 0.000 min
Response: 5204930034
Conc: 909.58 ng/ml



#3 4-Nitrophenol

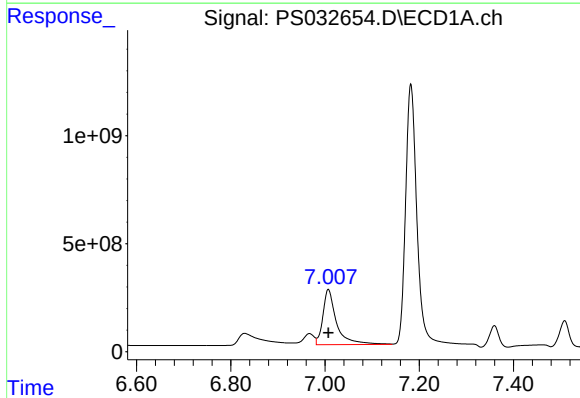
R.T.: 6.830 min
Delta R.T.: 0.000 min
Response: 1834089718
Conc: 1092.15 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDICC1000



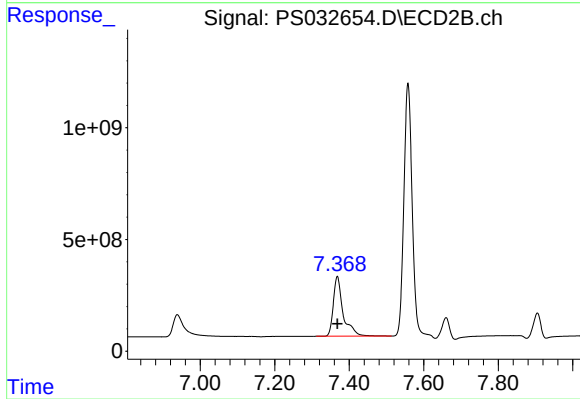
#3 4-Nitrophenol

R.T.: 6.939 min
Delta R.T.: 0.000 min
Response: 2133840947
Conc: 963.83 ng/ml



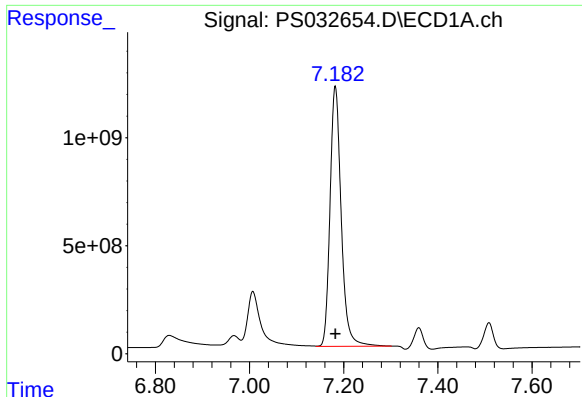
#4 2,4-DCAA

R.T.: 7.007 min
Delta R.T.: 0.000 min
Response: 5158253760
Conc: 897.89 ng/ml



#4 2,4-DCAA

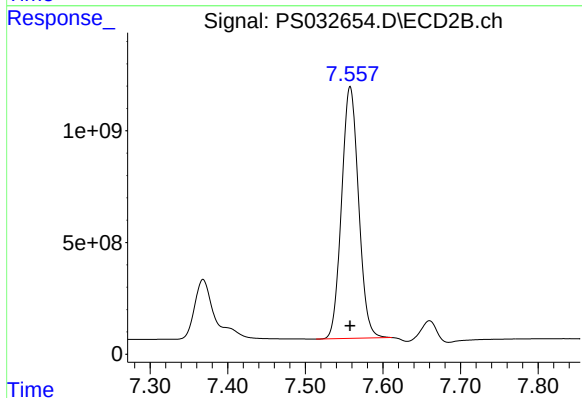
R.T.: 7.368 min
Delta R.T.: 0.000 min
Response: 4897550763
Conc: 988.57 ng/ml



#5 DICAMBA

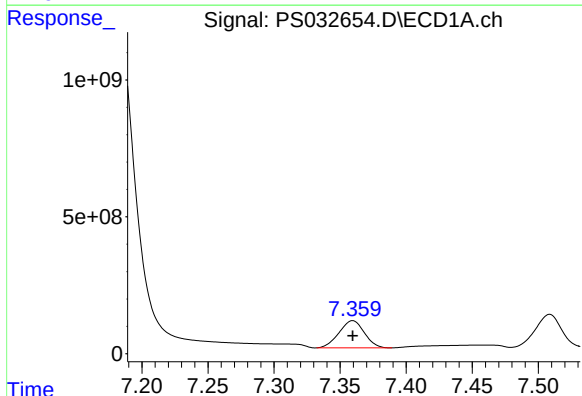
R.T.: 7.182 min
Delta R.T.: 0.000 min
Response: 19808594361
Conc: 854.89 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDICC1000



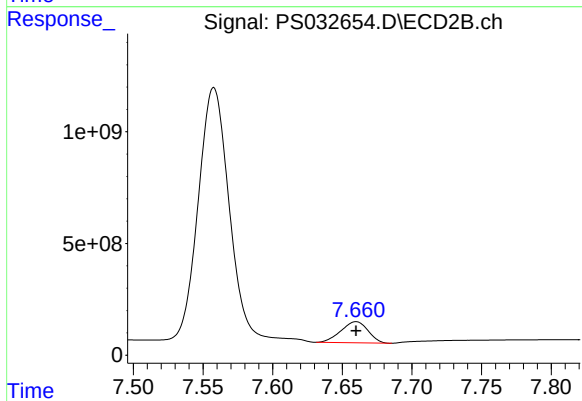
#5 DICAMBA

R.T.: 7.558 min
Delta R.T.: 0.000 min
Response: 17150671769
Conc: 897.64 ng/ml



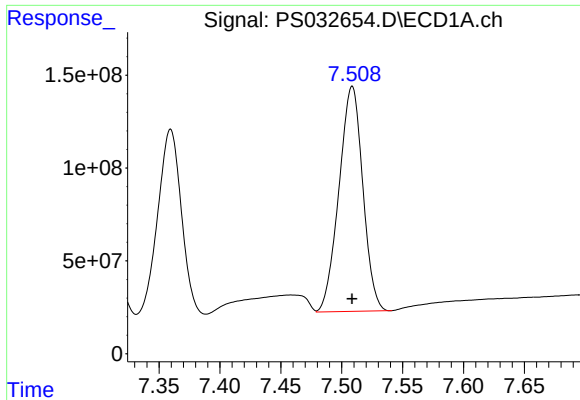
#6 MCP

R.T.: 7.359 min
Delta R.T.: 0.000 min
Response: 1325608742
Conc: 101.18 ug/ml



#6 MCP

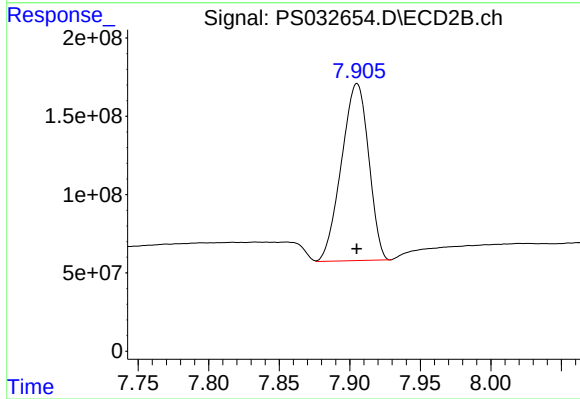
R.T.: 7.660 min
Delta R.T.: 0.000 min
Response: 1283437755
Conc: 106.13 ug/ml



#7 MCPA

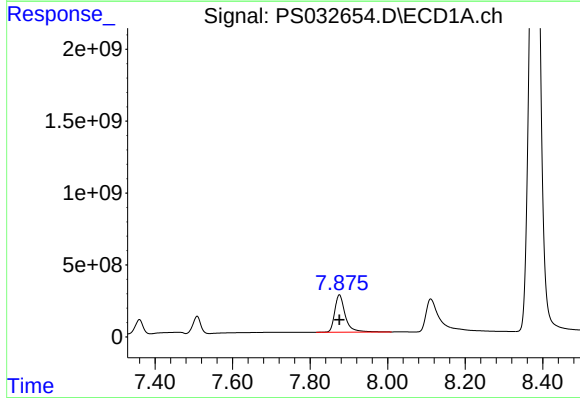
R.T.: 7.508 min
Delta R.T.: 0.000 min
Response: 1649296869
Conc: 102.08 ug/ml

Instrument :
ECD_S
ClientSampleId :
HSTDICC1000



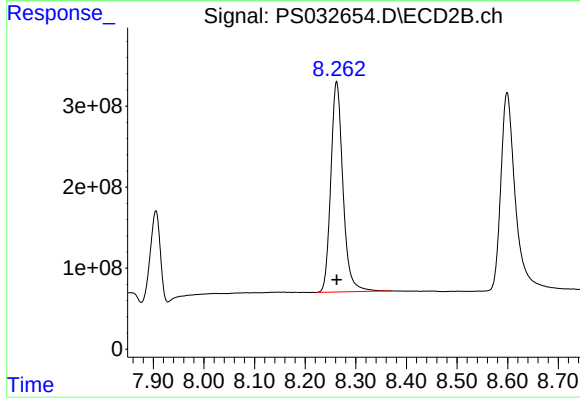
#7 MCPA

R.T.: 7.905 min
Delta R.T.: 0.000 min
Response: 1514934549
Conc: 111.08 ug/ml



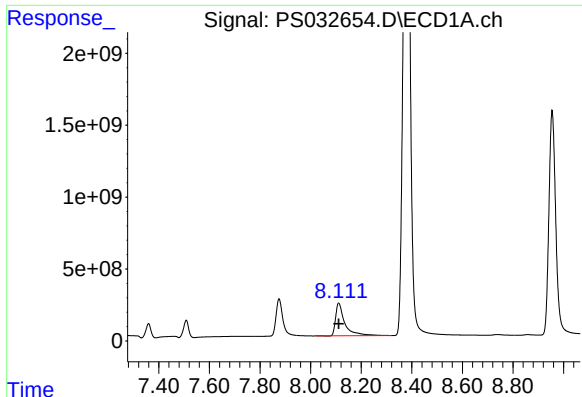
#8 DICHLORPROP

R.T.: 7.875 min
Delta R.T.: 0.000 min
Response: 4860147613
Conc: 854.64 ng/ml



#8 DICHLORPROP

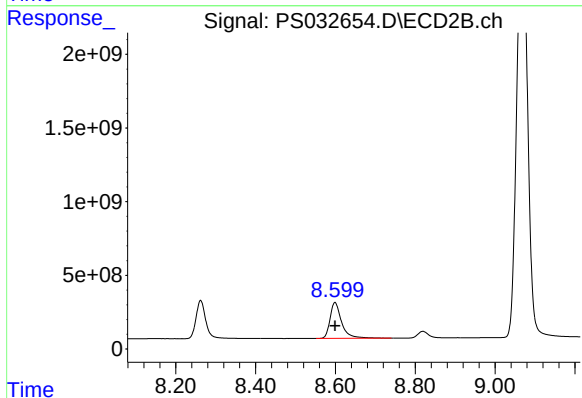
R.T.: 8.262 min
Delta R.T.: 0.000 min
Response: 4329267008
Conc: 922.67 ng/ml



#9 2,4-D

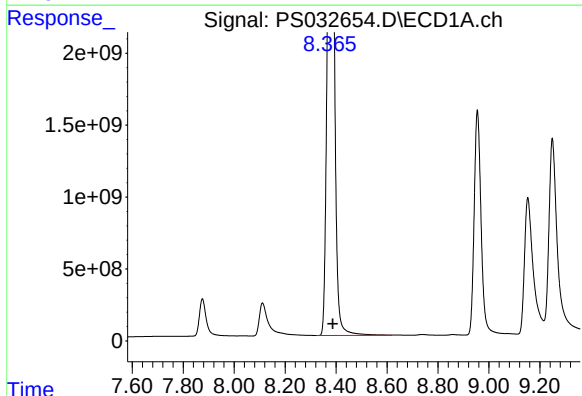
R.T.: 8.111 min
Delta R.T.: 0.000 min
Response: 5751359436
Conc: 849.30 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDICC1000



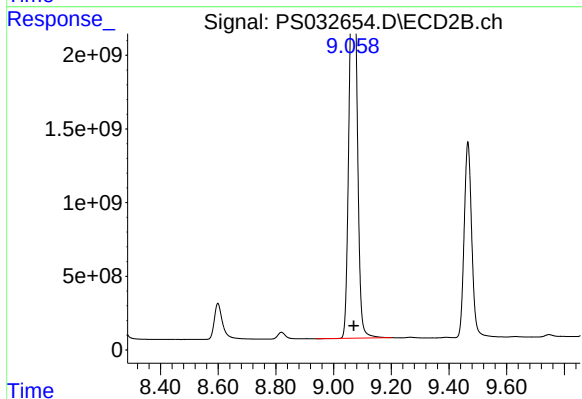
#9 2,4-D

R.T.: 8.599 min
Delta R.T.: 0.000 min
Response: 4888308358
Conc: 934.99 ng/ml



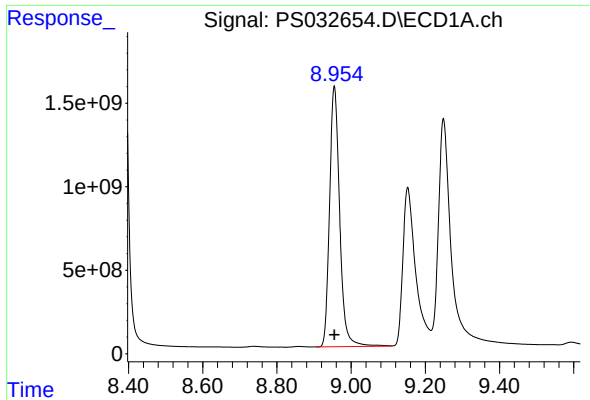
#10 Pentachlorophenol

R.T.: 8.387 min
Delta R.T.: 0.000 min
Response: 55646991305
Conc: 689.66 ng/ml



#10 Pentachlorophenol

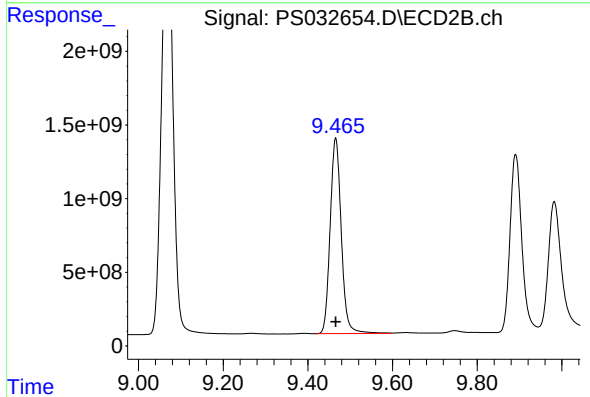
R.T.: 9.070 min
Delta R.T.: 0.000 min
Response: 47632685456
Conc: 779.21 ng/ml



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

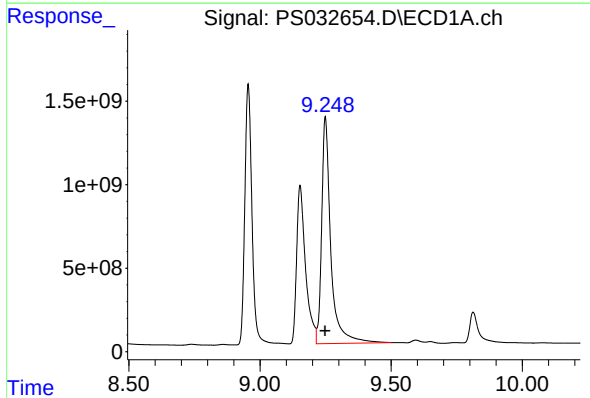
R.T.: 8.955 min
Delta R.T.: 0.000 min
Response: 29555344042
Conc: 852.11 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDICC1000



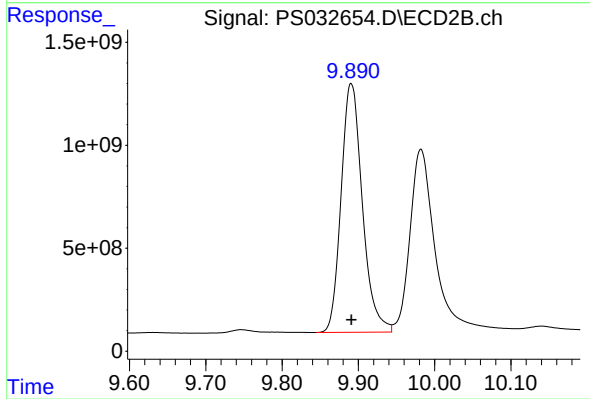
#11 2,4,5-TP (SILVEX)

R.T.: 9.466 min
Delta R.T.: 0.000 min
Response: 24180449515
Conc: 893.09 ng/ml



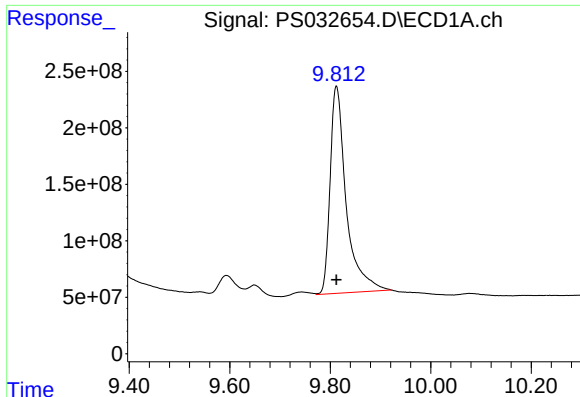
#12 2,4,5-T

R.T.: 9.249 min
Delta R.T.: 0.000 min
Response: 32998308766
Conc: 845.26 ng/ml



#12 2,4,5-T

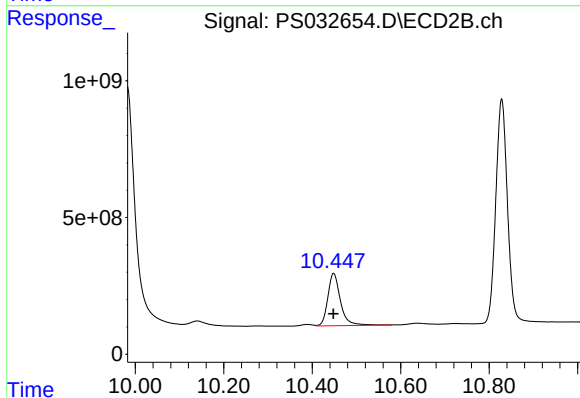
R.T.: 9.891 min
Delta R.T.: 0.000 min
Response: 23432979203
Conc: 908.95 ng/ml



#13 2,4-DB

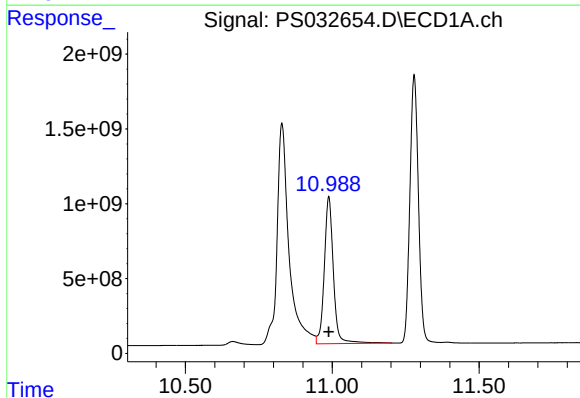
R.T.: 9.813 min
Delta R.T.: 0.000 min
Response: 4078154816
Conc: 976.48 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDICC1000



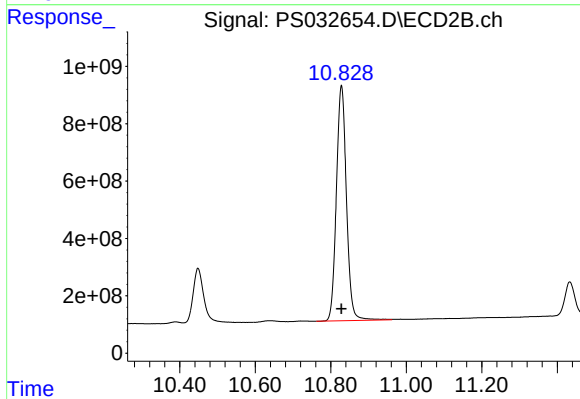
#13 2,4-DB

R.T.: 10.448 min
Delta R.T.: 0.000 min
Response: 3794252479
Conc: 893.56 ng/ml



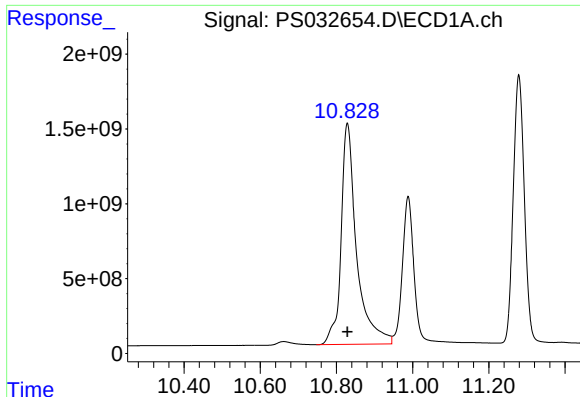
#14 DINOSEB

R.T.: 10.988 min
Delta R.T.: 0.000 min
Response: 21132237699
Conc: 836.92 ng/ml



#14 DINOSEB

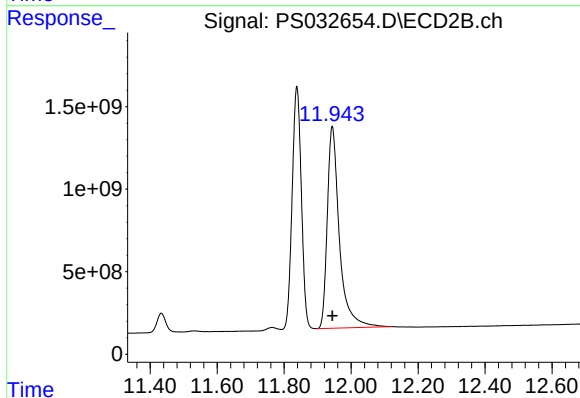
R.T.: 10.828 min
Delta R.T.: 0.000 min
Response: 15183497979
Conc: 907.67 ng/ml



#15 Picloram

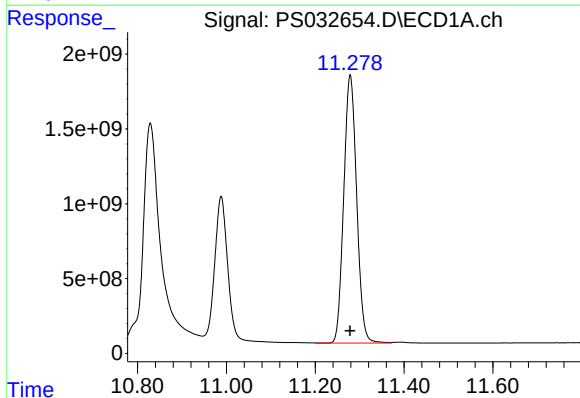
R.T.: 10.829 min
Delta R.T.: 0.000 min
Response: 41794744273
Conc: 1059.74 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDICC1000



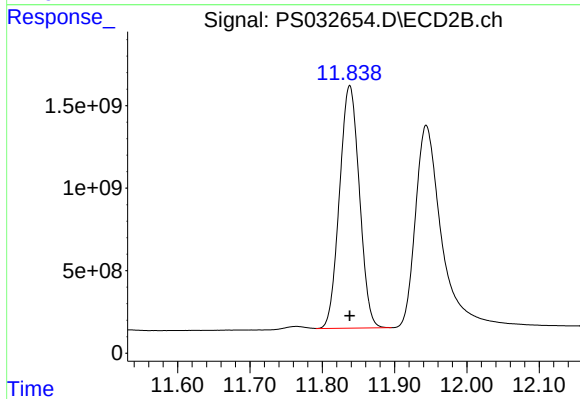
#15 Picloram

R.T.: 11.944 min
Delta R.T.: 0.000 min
Response: 30746356169
Conc: 1075.18 ng/ml



#16 DCPA

R.T.: 11.279 min
Delta R.T.: 0.000 min
Response: 36084780006
Conc: 846.56 ng/ml



#16 DCPA

R.T.: 11.838 min
Delta R.T.: 0.000 min
Response: 28056882512
Conc: 898.84 ng/ml