

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS032525\
 Data File : PS029527.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 24 Mar 2025 20:33
 Operator : AR\AJ
 Sample : HSTDICC1500
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :
 HSTDICC1500

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 25 06:44:50 2025
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS032525.M
 Quant Title : 8080.M
 QLast Update : Tue Mar 25 06:43:12 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	7.152	7.580	6027.1E6	1293.4E6	1372.023	1478.355
Target Compounds							
1) T	Dalapon	2.589	2.630	8366.2E6	3101.3E6	1281.580	1299.306
2) T	3,5-DICHL...	6.335	6.562	7692.4E6	1808.1E6	1304.654	1355.550
3) T	4-Nitroph...	6.952	7.115	2913.6E6	979.1E6	1405.278	1355.230
5) T	DICAMBA	7.334	7.770	23911.2E6	7333.7E6	1298.330	1411.893
6) T	MCP	7.520	7.880	1985.8E6	343.3E6	148.828	145.949
7) T	MCPA	7.669	8.117	2437.0E6	420.2E6	143.951	142.171
8) T	DICHLORPROP	8.034	8.473	5863.0E6	1606.5E6	1299.972	1370.139
9) T	2,4-D	8.263	8.795	6015.5E6	1672.5E6	1312.978	1383.051
10) T	Pentachlo...	8.565	9.307	55995.1E6	31745.5E6	903.787	1323.728 #
11) T	2,4,5-TP ...	9.128	9.682	32475.7E6	12638.0E6	1280.462	1381.040
12) T	2,4,5-T	9.419	10.094	33313.2E6	11075.0E6	1297.247	1426.173
13) T	2,4-DB	9.988	10.654	5055.8E6	1102.4E6	1481.461	1442.869
14) T	DINOSEB	11.180	11.028	23787.8E6	8522.9E6	1288.670	1403.446
15) T	Picloram	10.996	12.094	41141.2E6	16128.4E6	1417.509	1512.758
16) T	DCPA	11.478	12.056	38939.0E6	17122.9E6	1271.019	1383.978

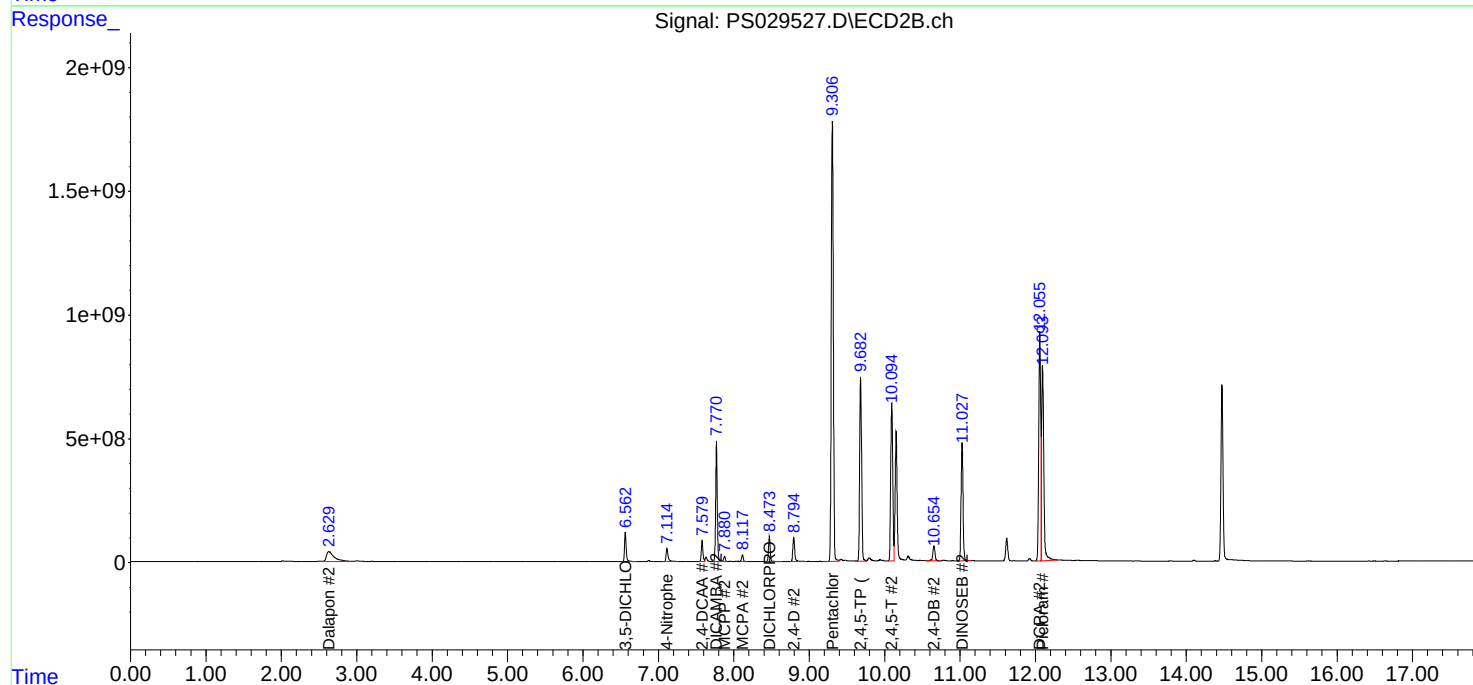
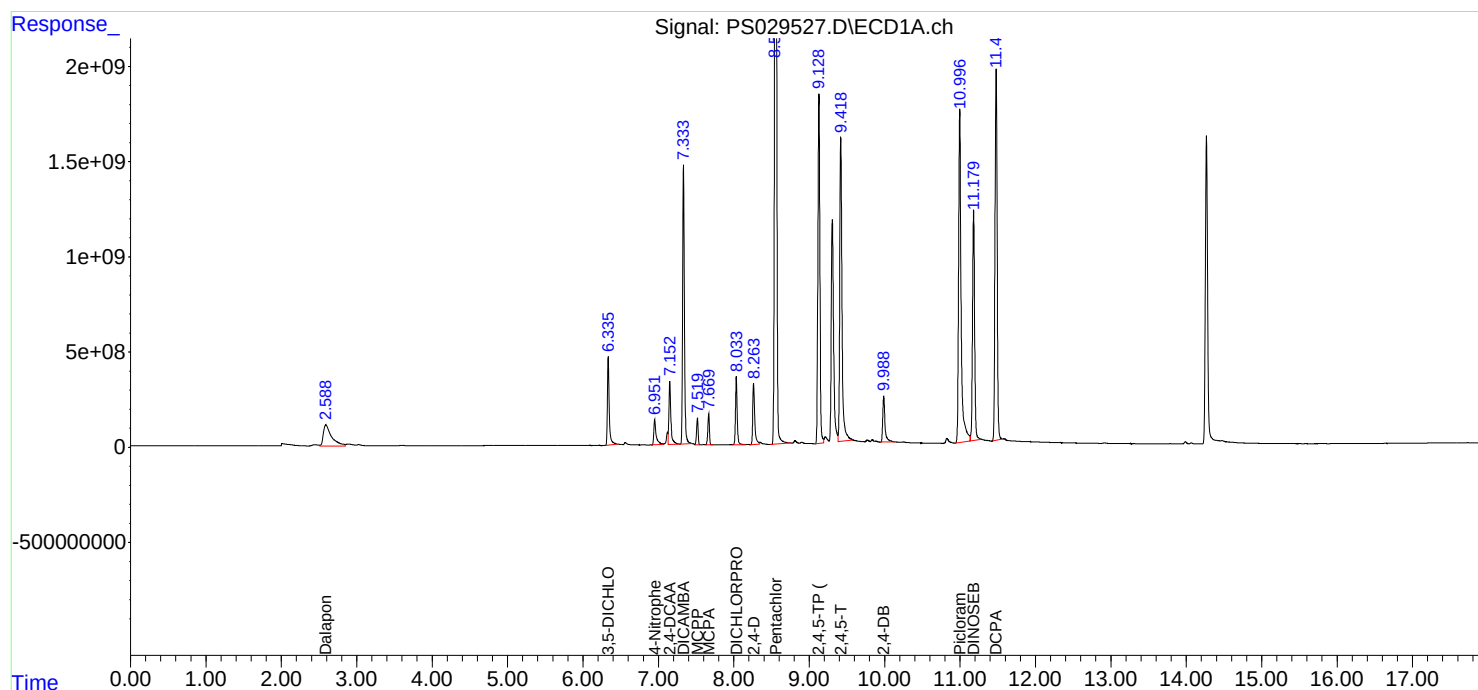
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

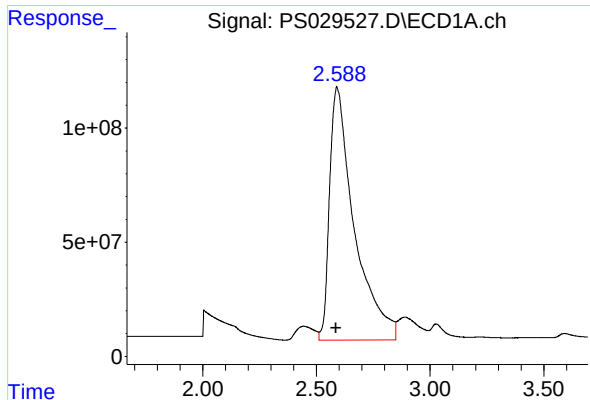
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS032525\
Data File : PS029527.D
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Operator : AR\AJ
Sample : HSTDICC1500
Misc :
ALS Vial : 7 Sample Multiplier: 1

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ECD_S
ClientSampleId :
HSTDICC1500

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 25 06:44:50 2025
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS032525.M
Quant Title : 8080.M
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Volume Inj. : 1 µl
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Signal #1 Info : 30M x 0.32mm x 0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm

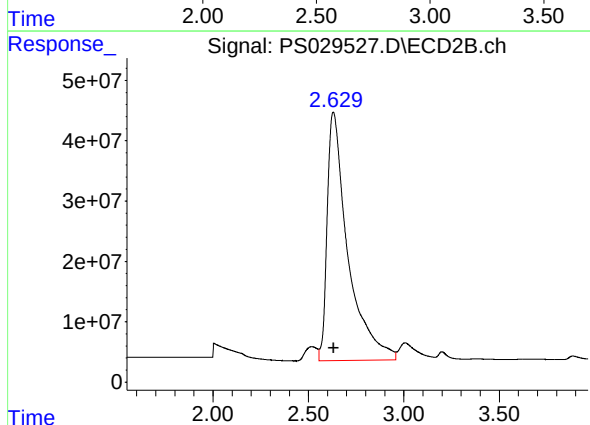




#1 Dalapon

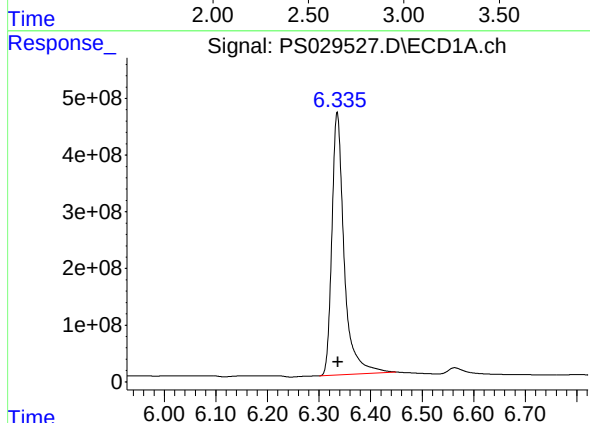
R.T.: 2.589 min
Delta R.T.: 0.003 min
Response: 8366168197
Conc: 1281.58 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDICC1500



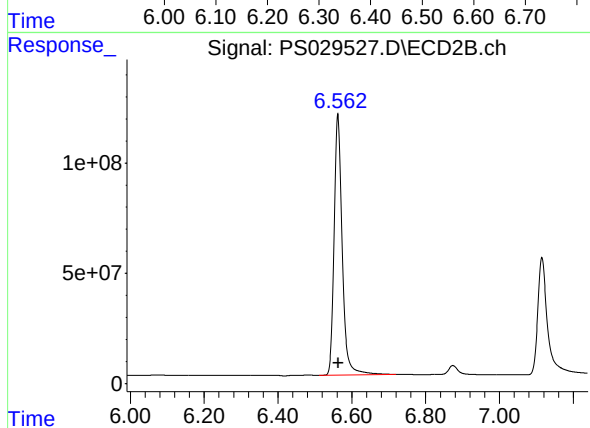
#1 Dalapon

R.T.: 2.630 min
Delta R.T.: -0.001 min
Response: 3101254501
Conc: 1299.31 ng/ml



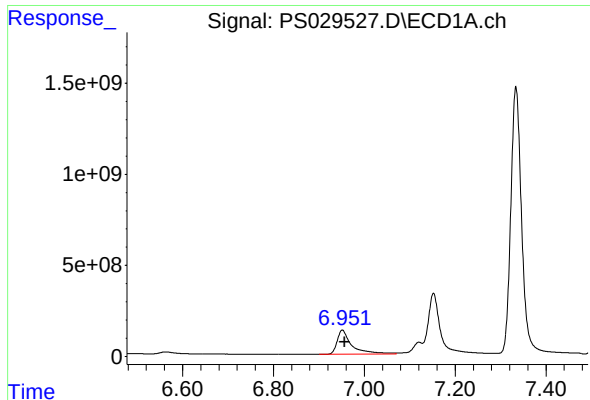
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.335 min
Delta R.T.: -0.001 min
Response: 7692420027
Conc: 1304.65 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

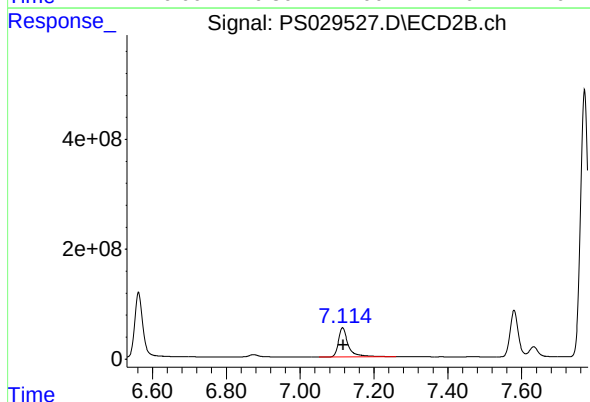
R.T.: 6.562 min
Delta R.T.: 0.000 min
Response: 1808064454
Conc: 1355.55 ng/ml



#3 4-Nitrophenol

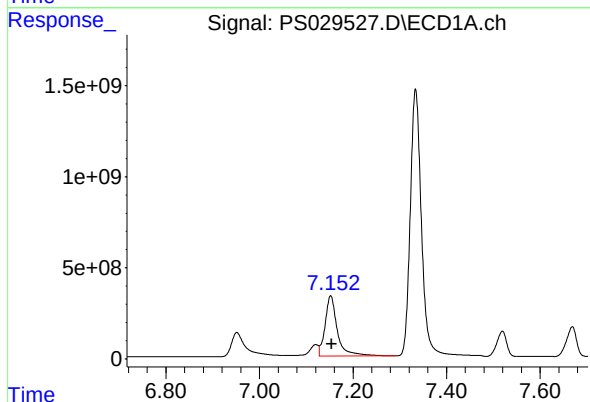
R.T.: 6.952 min
Delta R.T.: -0.005 min
Response: 2913572283
Conc: 1405.28 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDICC1500



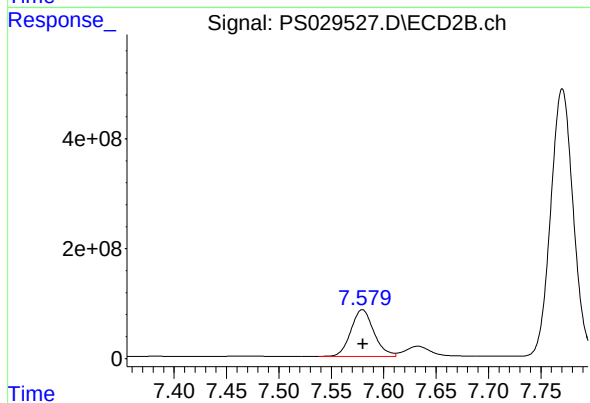
#3 4-Nitrophenol

R.T.: 7.115 min
Delta R.T.: -0.003 min
Response: 979111045
Conc: 1355.23 ng/ml



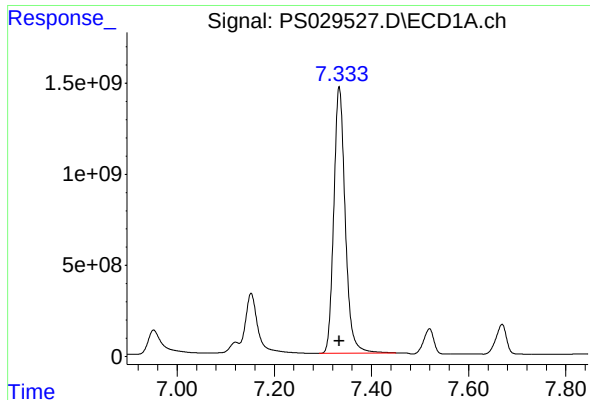
#4 2,4-DCAA

R.T.: 7.152 min
Delta R.T.: -0.002 min
Response: 6027055800
Conc: 1372.02 ng/ml



#4 2,4-DCAA

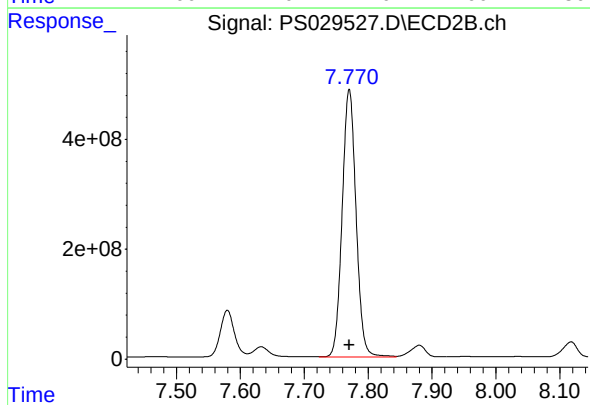
R.T.: 7.580 min
Delta R.T.: 0.000 min
Response: 1293387389
Conc: 1478.36 ng/ml



#5 DICAMBA

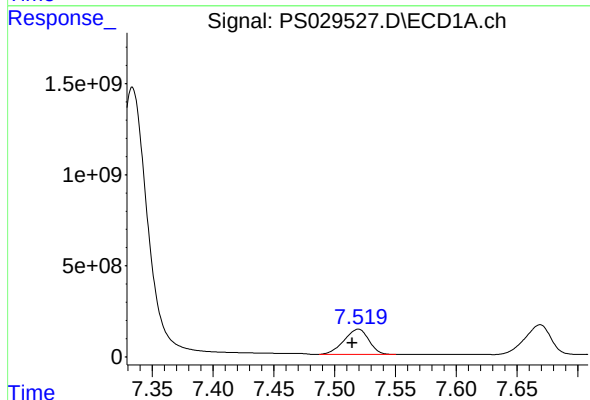
R.T.: 7.334 min
Delta R.T.: 0.000 min
Response: 23911221648
Conc: 1298.33 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDICC1500



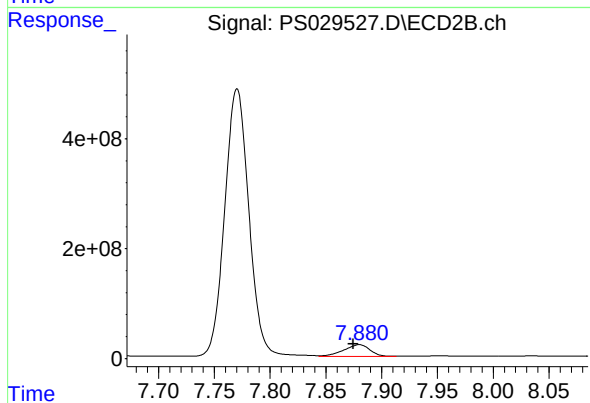
#5 DICAMBA

R.T.: 7.770 min
Delta R.T.: 0.000 min
Response: 7333682265
Conc: 1411.89 ng/ml



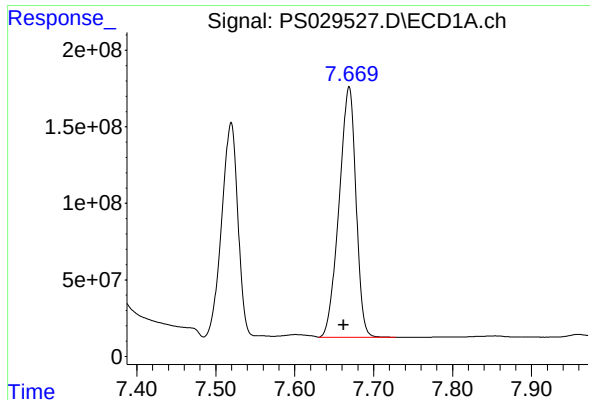
#6 MCPP

R.T.: 7.520 min
Delta R.T.: 0.005 min
Response: 1985819819
Conc: 148.83 ug/ml



#6 MCPP

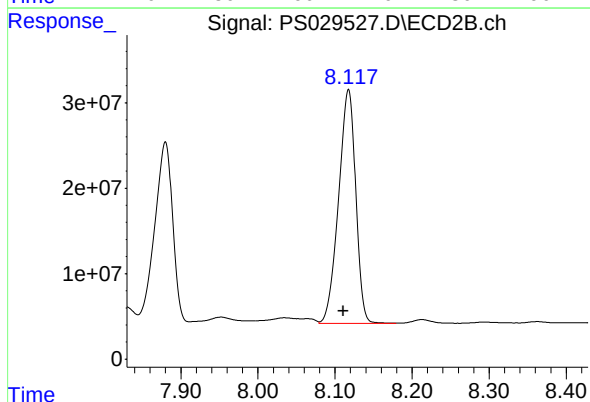
R.T.: 7.880 min
Delta R.T.: 0.005 min
Response: 343280950
Conc: 145.95 ug/ml



#7 MCPA

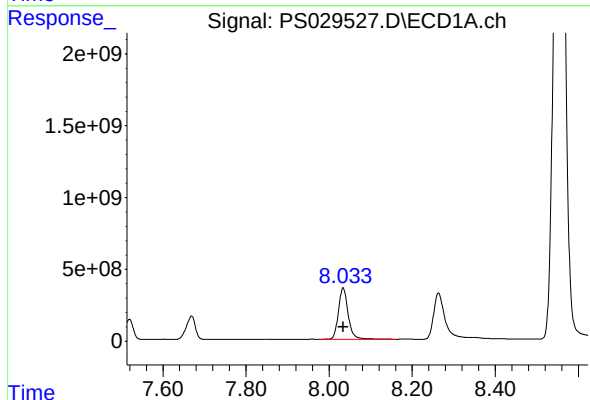
R.T.: 7.669 min
Delta R.T.: 0.007 min
Response: 2437028167
Conc: 143.95 ug/ml

Instrument :
ECD_S
ClientSampleId :
HSTDICC1500



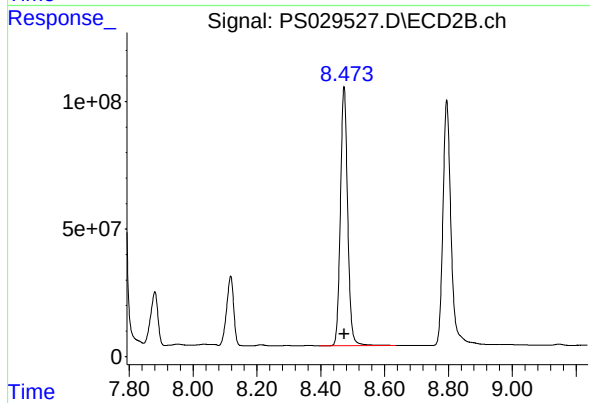
#7 MCPA

R.T.: 8.117 min
Delta R.T.: 0.006 min
Response: 420212062
Conc: 142.17 ug/ml



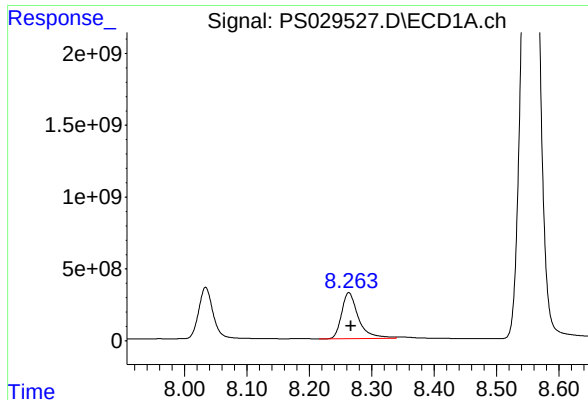
#8 DICHLORPROP

R.T.: 8.034 min
Delta R.T.: -0.001 min
Response: 5862967840
Conc: 1299.97 ng/ml



#8 DICHLORPROP

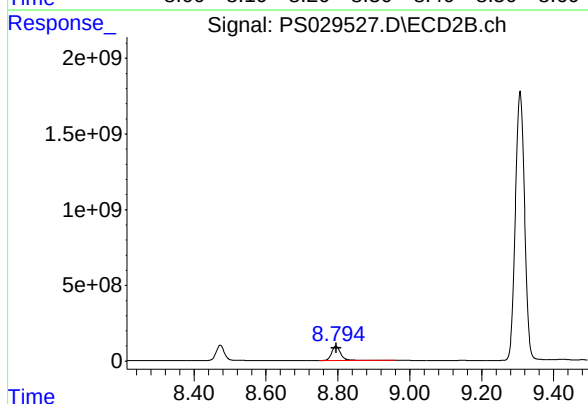
R.T.: 8.473 min
Delta R.T.: 0.000 min
Response: 1606527710
Conc: 1370.14 ng/ml



#9 2,4-D

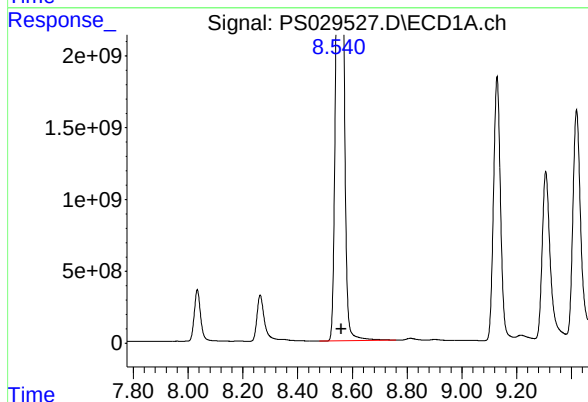
R.T.: 8.263 min
Delta R.T.: -0.004 min
Response: 6015450420
Conc: 1312.98 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDICC1500



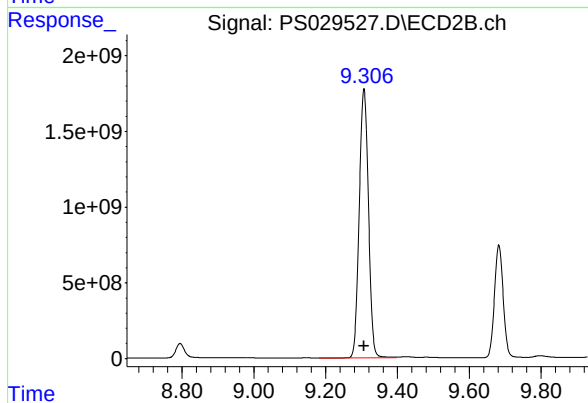
#9 2,4-D

R.T.: 8.795 min
Delta R.T.: -0.002 min
Response: 1672540265
Conc: 1383.05 ng/ml



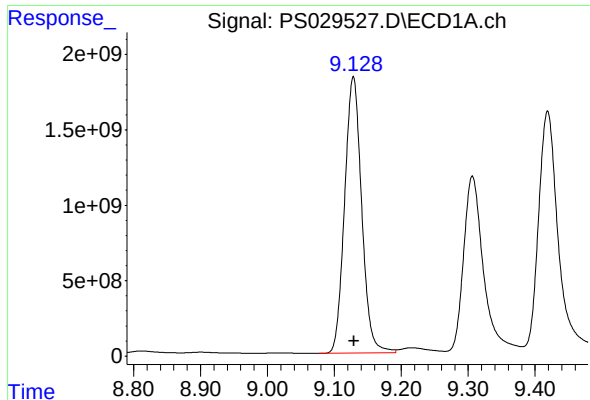
#10 Pentachlorophenol

R.T.: 8.565 min
Delta R.T.: 0.006 min
Response: 55995091748
Conc: 903.79 ng/ml



#10 Pentachlorophenol

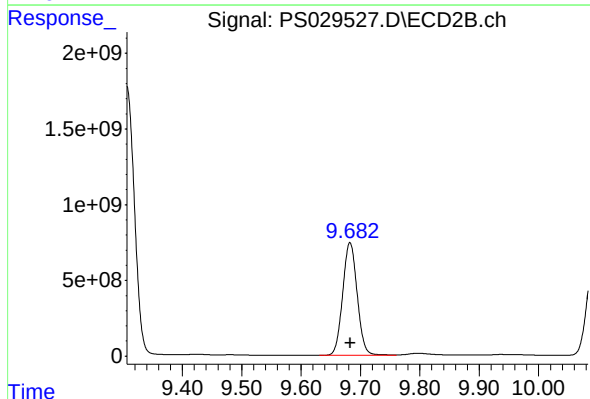
R.T.: 9.307 min
Delta R.T.: 0.000 min
Response: 31745538535
Conc: 1323.73 ng/ml



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

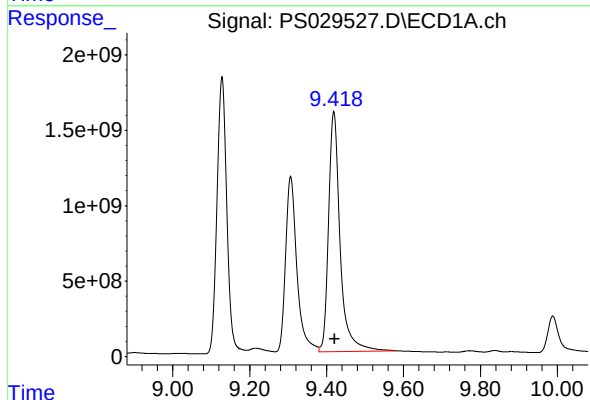
R.T.: 9.128 min
Delta R.T.: 0.000 min
Response: 32475671903
Conc: 1280.46 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDICC1500



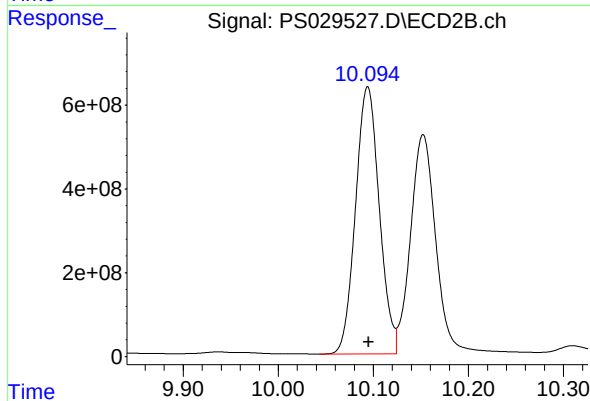
#11 2,4,5-TP (SILVEX)

R.T.: 9.682 min
Delta R.T.: -0.001 min
Response: 12637984695
Conc: 1381.04 ng/ml



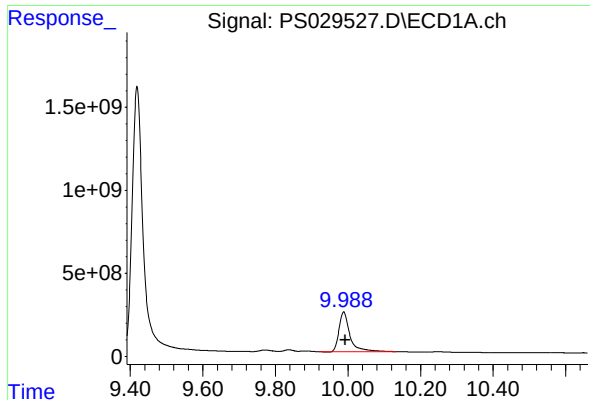
#12 2,4,5-T

R.T.: 9.419 min
Delta R.T.: -0.002 min
Response: 33313192884
Conc: 1297.25 ng/ml



#12 2,4,5-T

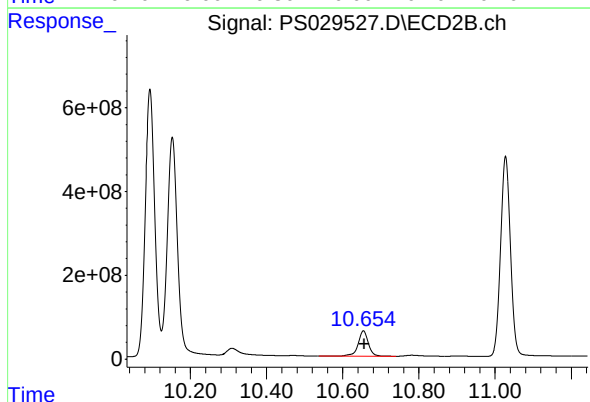
R.T.: 10.094 min
Delta R.T.: -0.001 min
Response: 11075025947
Conc: 1426.17 ng/ml



#13 2,4-DB

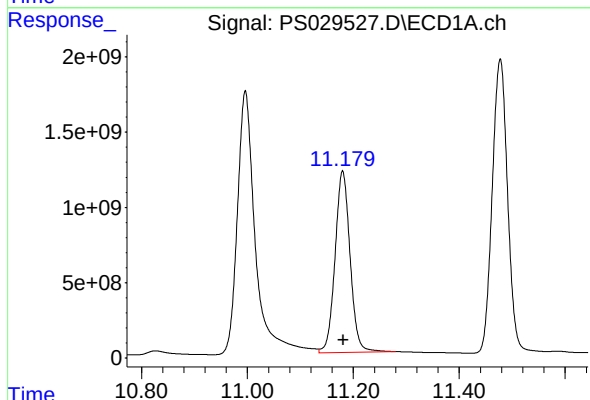
R.T.: 9.988 min
Delta R.T.: -0.004 min
Response: 5055793841
Conc: 1481.46 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDICC1500



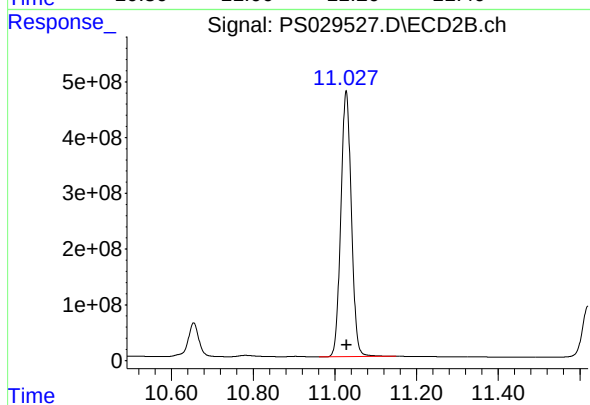
#13 2,4-DB

R.T.: 10.654 min
Delta R.T.: -0.002 min
Response: 1102436088
Conc: 1442.87 ng/ml



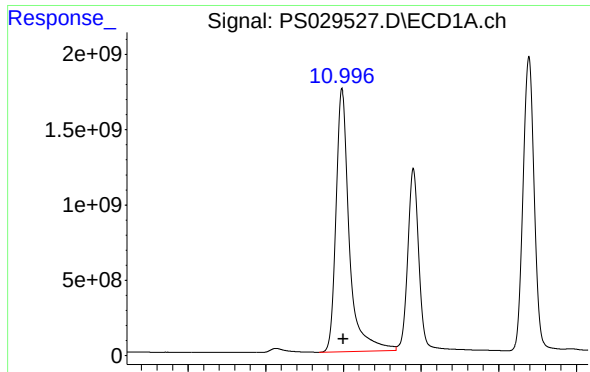
#14 DINOSEB

R.T.: 11.180 min
Delta R.T.: -0.001 min
Response: 23787791364
Conc: 1288.67 ng/ml



#14 DINOSEB

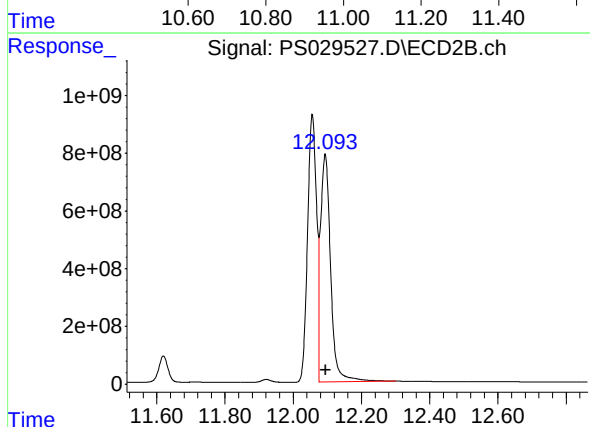
R.T.: 11.028 min
Delta R.T.: 0.000 min
Response: 8522877693
Conc: 1403.45 ng/ml



#15 Picloram

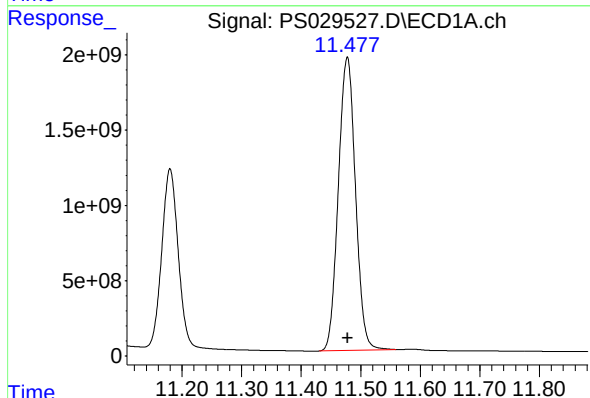
R.T.: 10.996 min
Delta R.T.: -0.004 min
Response: 41141207396
Conc: 1417.51 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDICC1500



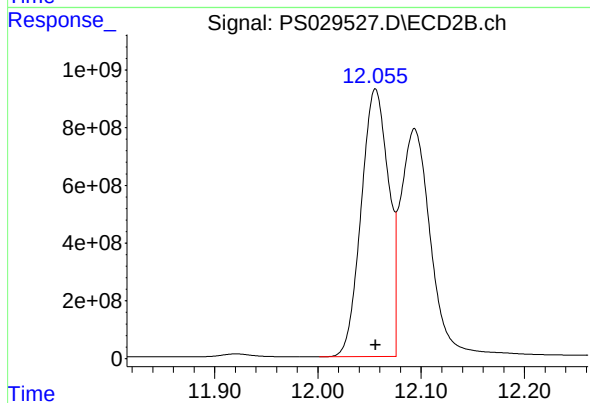
#15 Picloram

R.T.: 12.094 min
Delta R.T.: -0.002 min
Response: 16128415325
Conc: 1512.76 ng/ml



#16 DCPA

R.T.: 11.478 min
Delta R.T.: 0.000 min
Response: 38939013429
Conc: 1271.02 ng/ml



#16 DCPA

R.T.: 12.056 min
Delta R.T.: 0.000 min
Response: 17122935029
Conc: 1383.98 ng/ml