

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS072125\
 Data File : PS031157.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 21 Jul 2025 15:02
 Operator : AR\AJ
 Sample : HSTDICC200
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :
 HSTDICC200

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 22 03:09:27 2025
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS072125.M
 Quant Title : 8080.M
 QLast Update : Tue Jul 22 02:56:38 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	7.326	7.768	1018.2E6	229.5E6	239.653	232.155
Target Compounds							
1) T	Dalapon	2.687	2.705	1249.0E6	569.9E6	201.812	204.583
2) T	3,5-DICHL...	6.488	6.715	1193.9E6	320.5E6	222.298	215.115
3) T	4-Nitroph...	7.126	7.303	335.6E6	347.8E6	209.026	194.908
5) T	DICAMBA	7.514	7.968	3423.2E6	1271.2E6	210.405	198.102
6) T	MCPD	7.692	8.063	154.0E6	34811617	14.961	16.279
7) T	MCPA	7.841	8.311	215.4E6	57174138	17.126	18.096
8) T	DICHLORPROP	8.226	8.689	851.7E6	328.0E6	231.204	222.621
9) T	2,4-D	8.459	9.027	788.4E6	362.9E6	215.749	219.109
10) T	Pentachlo...	8.764	9.547	12562.1E6	8086.5E6	219.208	202.357
11) T	2,4,5-TP ...	9.343	9.930	4672.6E6	3066.1E6	215.937	206.598
12) T	2,4,5-T	9.638	10.358	3901.2E6	2914.7E6	199.977	205.894
13) T	2,4-DB	10.215	10.925	587.5E6	240.7E6	198.311	208.016
14) T	DINOSEB	11.428	11.308	3210.0E6	2260.5E6	208.197	201.011
15) T	Picloram	11.242	12.422	3638.6E6	4580.3E6	180.740	180.371
16) T	DCPA	11.725	12.352	6177.1E6	4718.4E6	218.100	203.744

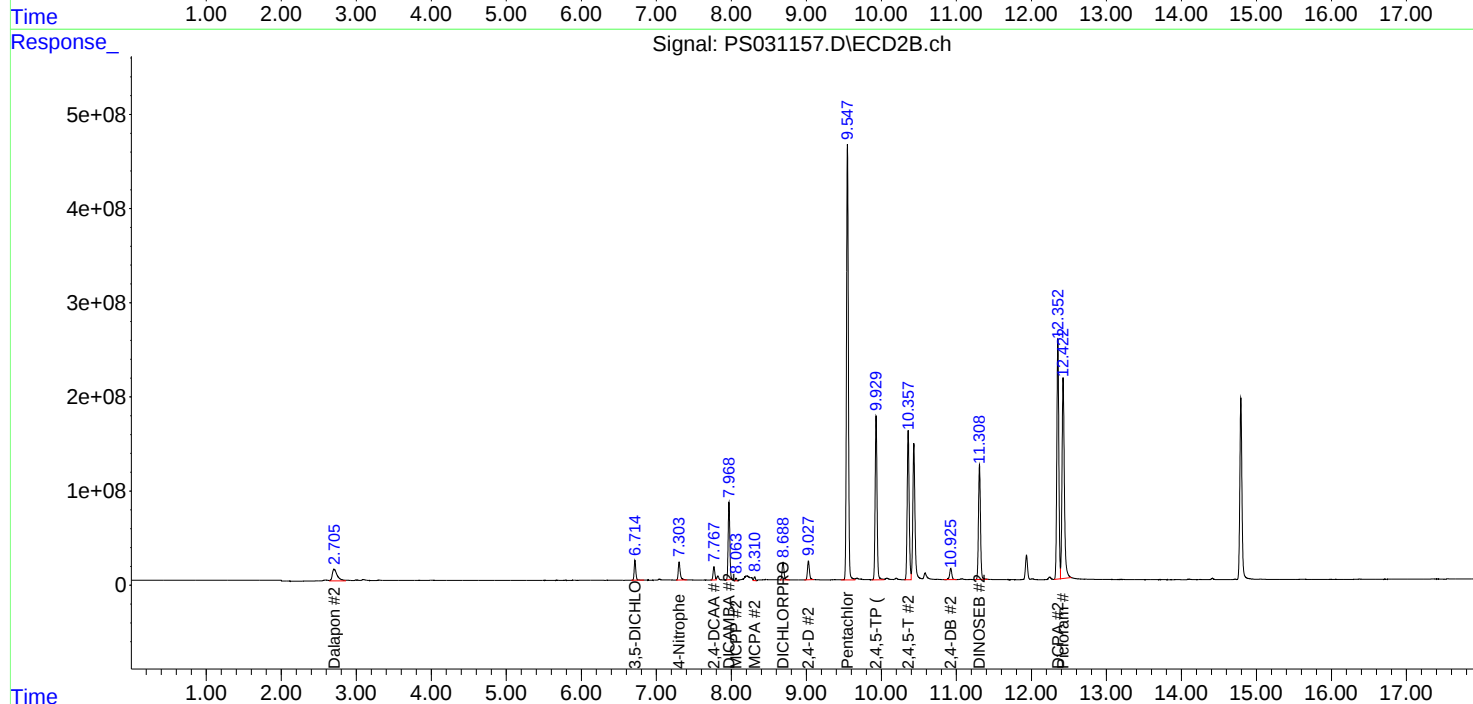
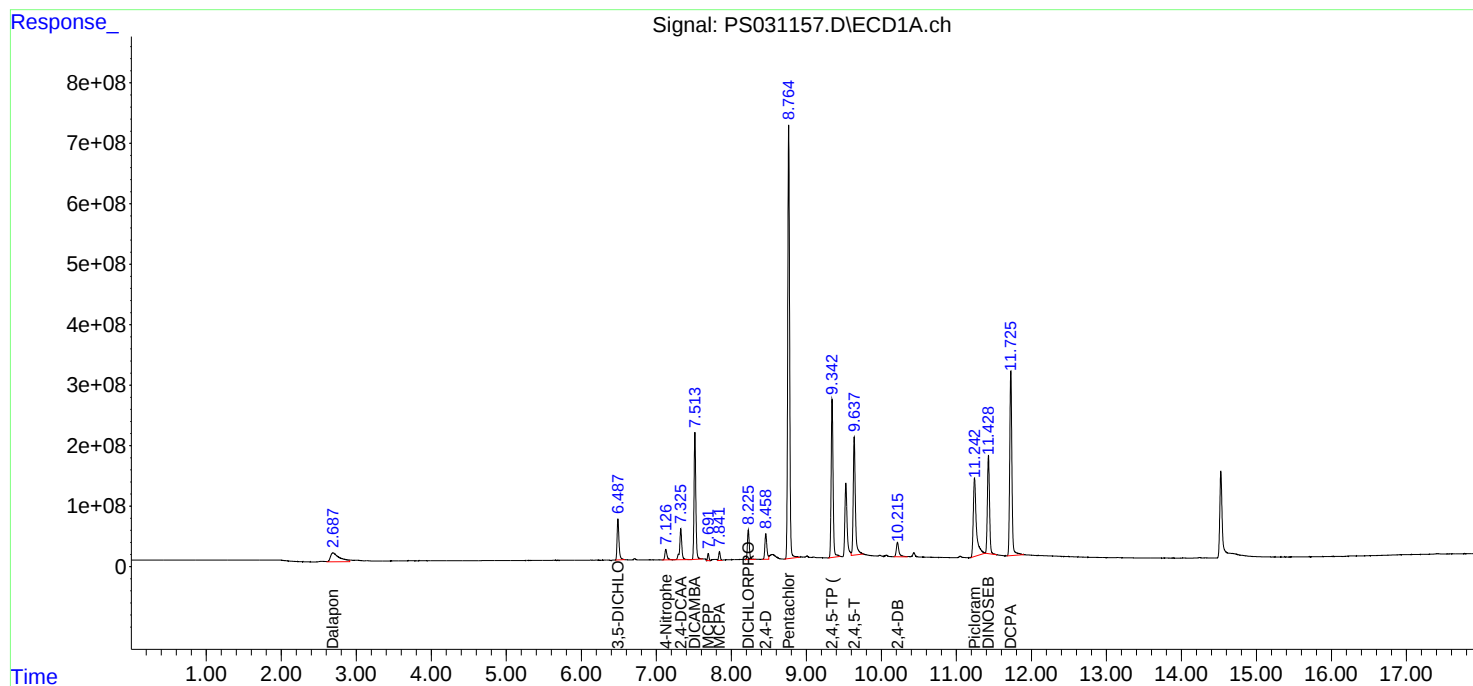
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

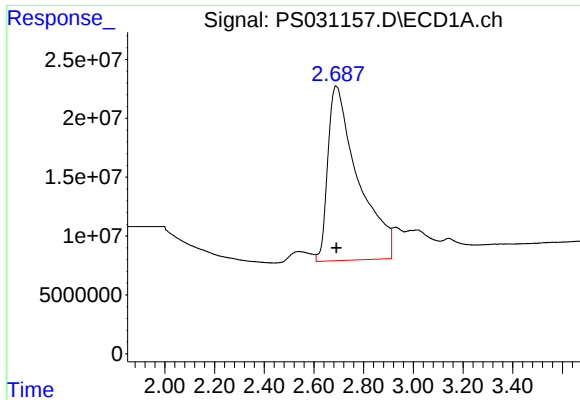
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS072125\
Data File : PS031157.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
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Operator : AR\AJ
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Misc :
ALS Vial : 3 Sample Multiplier: 1

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ECD_S
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Integration File signal 1: autoint1.e
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Quant Time: Jul 22 03:09:27 2025
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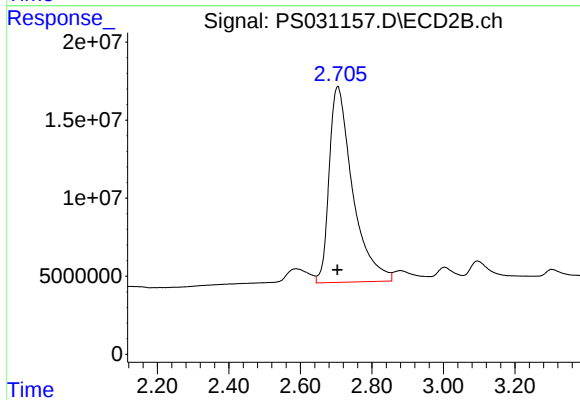




#1 Dalapon

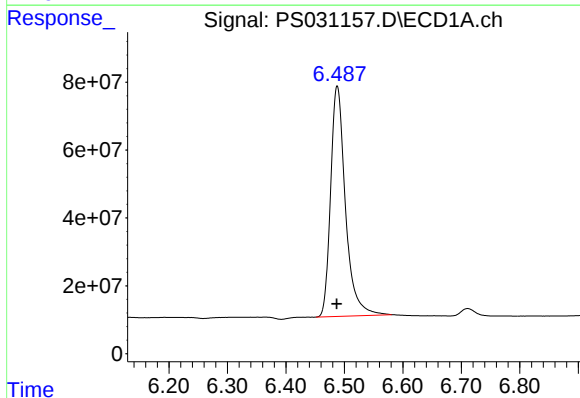
R.T.: 2.687 min
Delta R.T.: -0.003 min
Response: 1249018178
Conc: 201.81 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDICC200



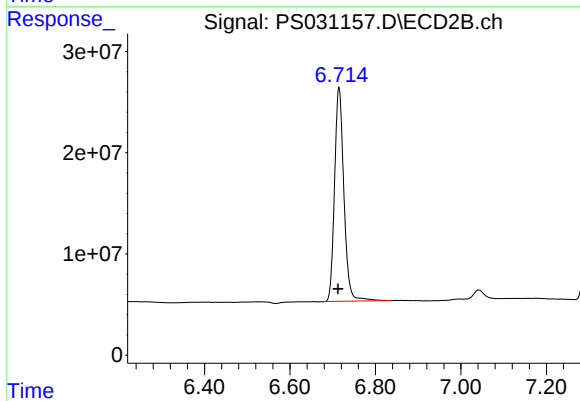
#1 Dalapon

R.T.: 2.705 min
Delta R.T.: 0.001 min
Response: 569934475
Conc: 204.58 ng/ml



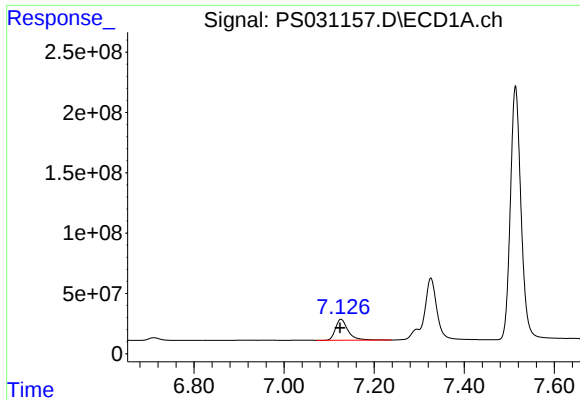
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.488 min
Delta R.T.: 0.000 min
Response: 1193926937
Conc: 222.30 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

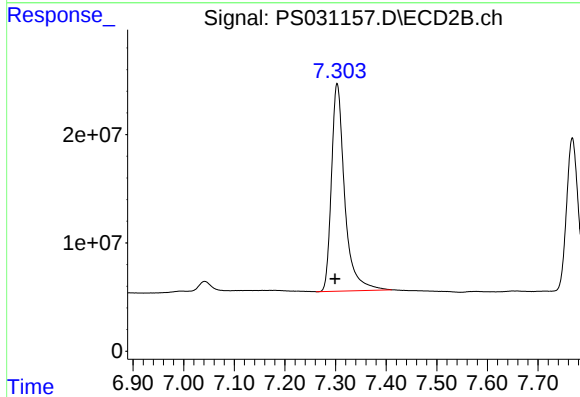
R.T.: 6.715 min
Delta R.T.: 0.002 min
Response: 320502490
Conc: 215.12 ng/ml



#3 4-Nitrophenol

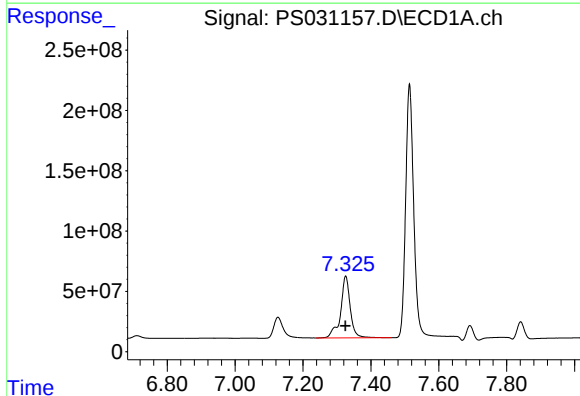
R.T.: 7.126 min
Delta R.T.: 0.002 min
Response: 335551168
Conc: 209.03 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDICC200



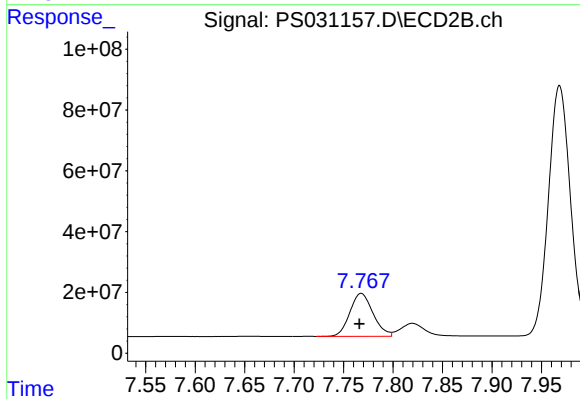
#3 4-Nitrophenol

R.T.: 7.303 min
Delta R.T.: 0.004 min
Response: 347810130
Conc: 194.91 ng/ml



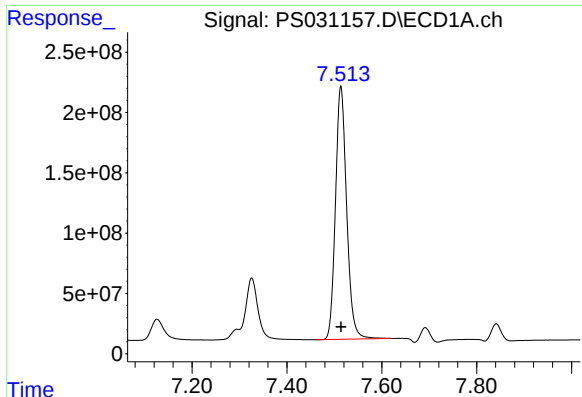
#4 2,4-DCAA

R.T.: 7.326 min
Delta R.T.: 0.001 min
Response: 1018219226
Conc: 239.65 ng/ml



#4 2,4-DCAA

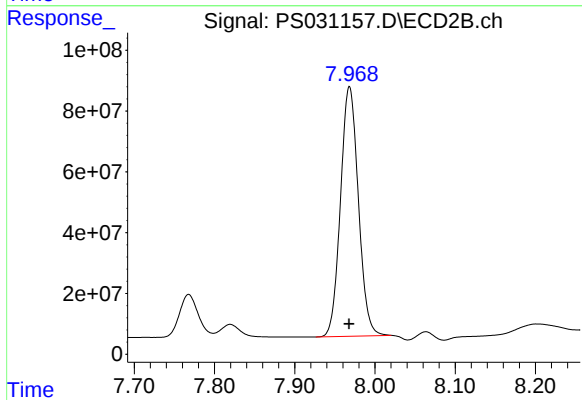
R.T.: 7.768 min
Delta R.T.: 0.002 min
Response: 229461022
Conc: 232.16 ng/ml



#5 DICAMBA

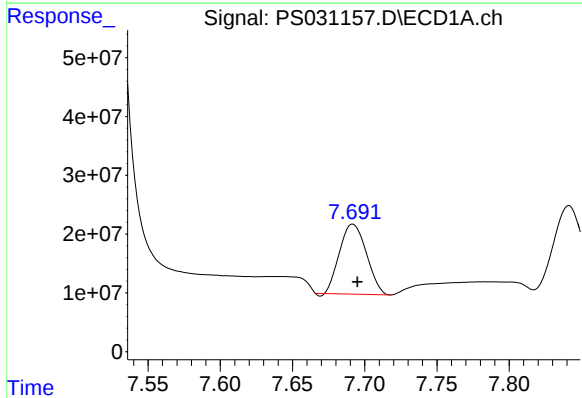
R.T.: 7.514 min
Delta R.T.: 0.000 min
Response: 3423245167
Conc: 210.40 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDICC200



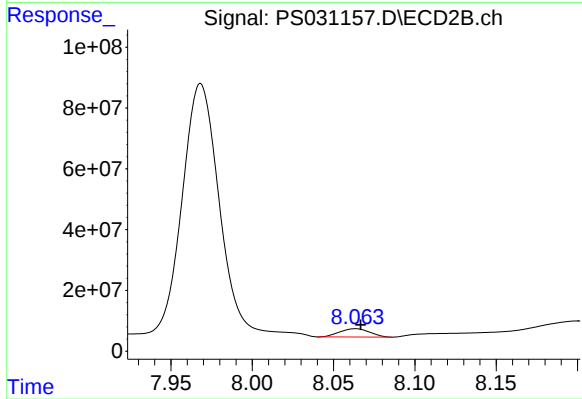
#5 DICAMBA

R.T.: 7.968 min
Delta R.T.: 0.000 min
Response: 1271207131
Conc: 198.10 ng/ml



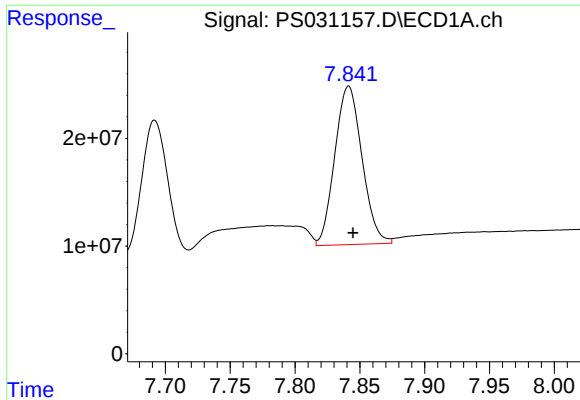
#6 MCP

R.T.: 7.692 min
Delta R.T.: -0.003 min
Response: 154001096
Conc: 14.96 ug/ml



#6 MCP

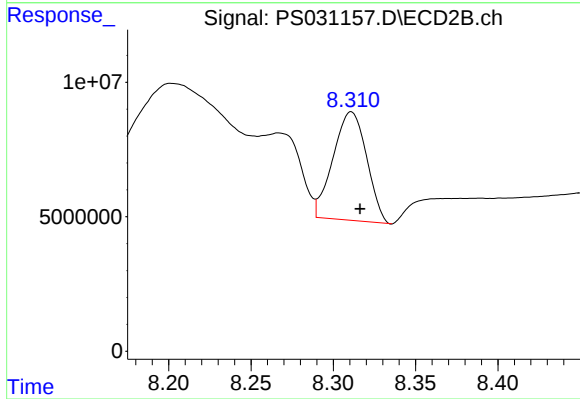
R.T.: 8.063 min
Delta R.T.: -0.003 min
Response: 34811617
Conc: 16.28 ug/ml



#7 MCPA

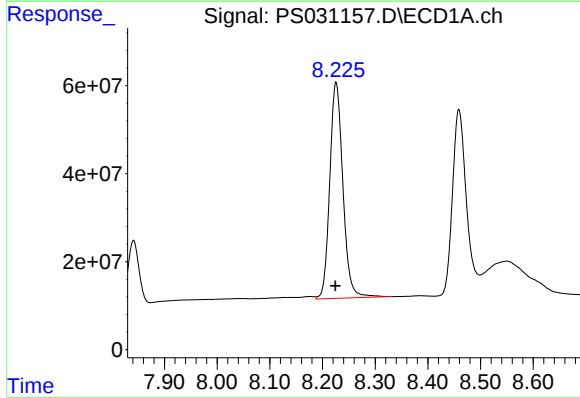
R.T.: 7.841 min
Delta R.T.: -0.003 min
Response: 215377008
Conc: 17.13 ug/ml

Instrument :
ECD_S
ClientSampleId :
HSTDICC200



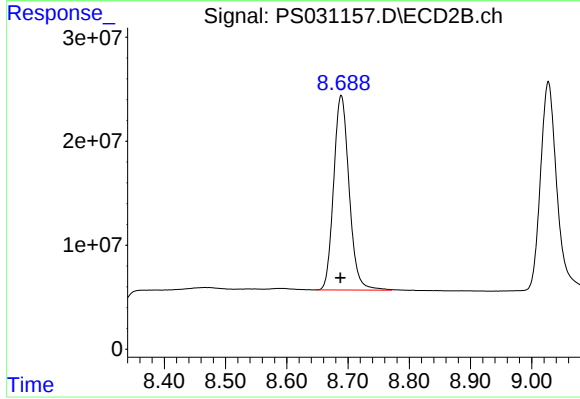
#7 MCPA

R.T.: 8.311 min
Delta R.T.: -0.005 min
Response: 57174138
Conc: 18.10 ug/ml



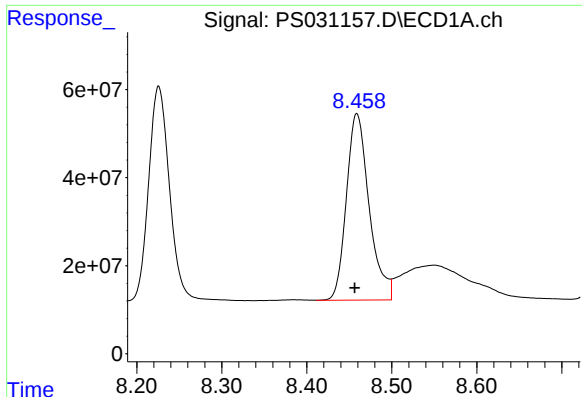
#8 DICHLORPROP

R.T.: 8.226 min
Delta R.T.: 0.001 min
Response: 851667977
Conc: 231.20 ng/ml



#8 DICHLORPROP

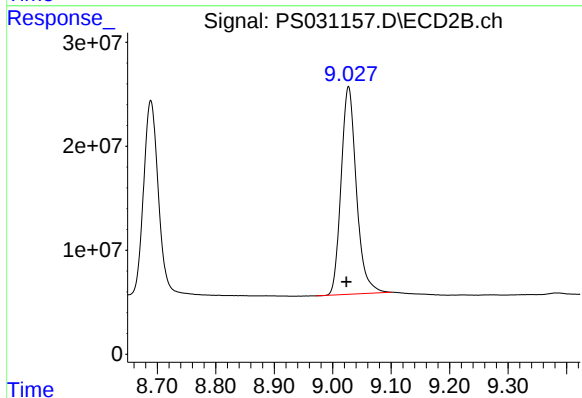
R.T.: 8.689 min
Delta R.T.: 0.001 min
Response: 328001670
Conc: 222.62 ng/ml



#9 2,4-D

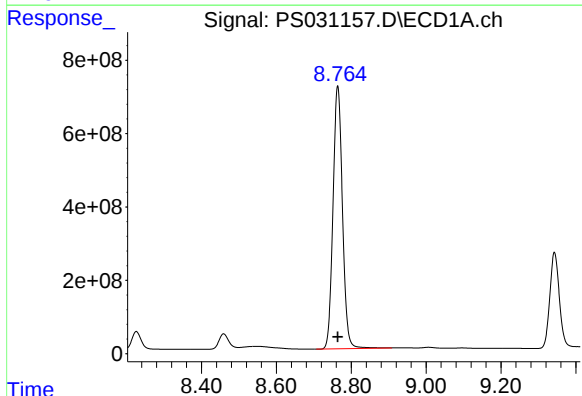
R.T.: 8.459 min
Delta R.T.: 0.003 min
Response: 788445719
Conc: 215.75 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDICC200



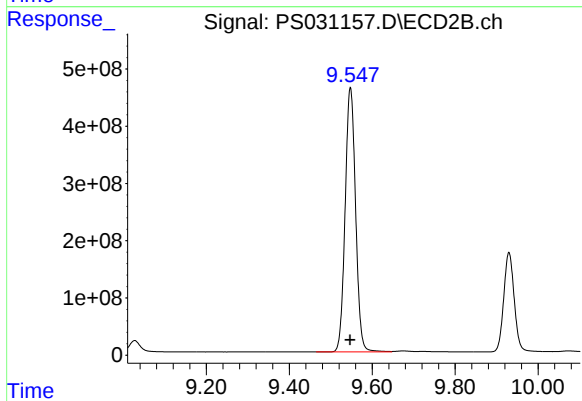
#9 2,4-D

R.T.: 9.027 min
Delta R.T.: 0.003 min
Response: 362888581
Conc: 219.11 ng/ml



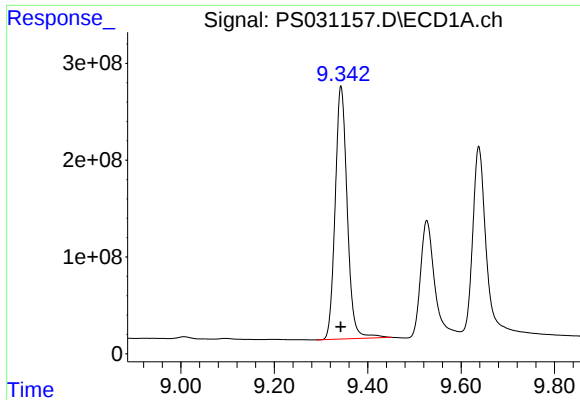
#10 Pentachlorophenol

R.T.: 8.764 min
Delta R.T.: 0.000 min
Response: 12562110249
Conc: 219.21 ng/ml



#10 Pentachlorophenol

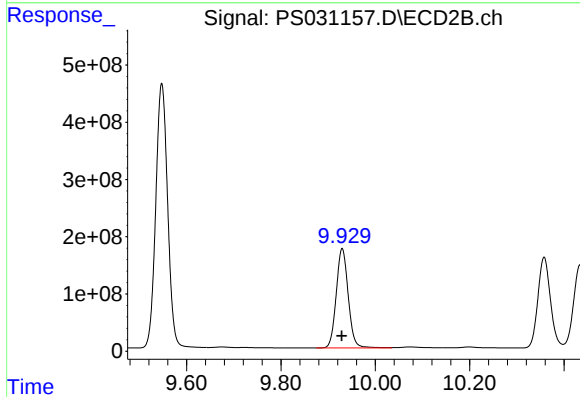
R.T.: 9.547 min
Delta R.T.: 0.000 min
Response: 8086509060
Conc: 202.36 ng/ml



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

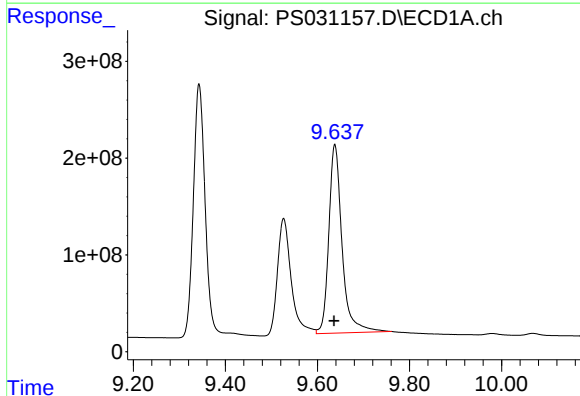
R.T.: 9.343 min
Delta R.T.: 0.001 min
Response: 4672594463
Conc: 215.94 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDICC200



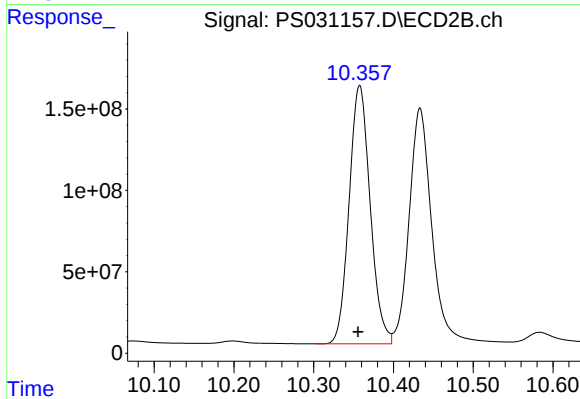
#11 2,4,5-TP (SILVEX)

R.T.: 9.930 min
Delta R.T.: 0.001 min
Response: 3066097967
Conc: 206.60 ng/ml



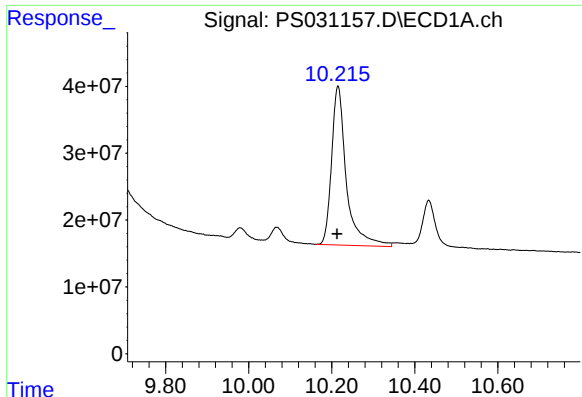
#12 2,4,5-T

R.T.: 9.638 min
Delta R.T.: 0.002 min
Response: 3901247922
Conc: 199.98 ng/ml



#12 2,4,5-T

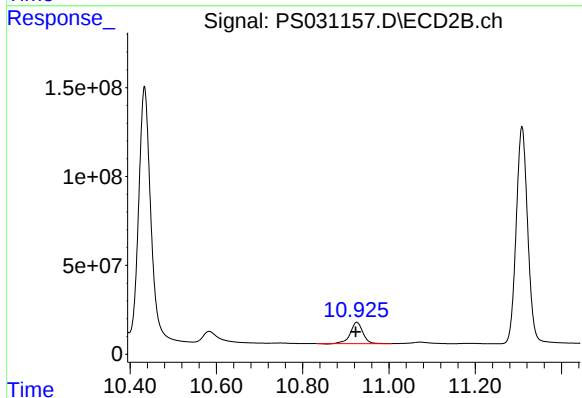
R.T.: 10.358 min
Delta R.T.: 0.002 min
Response: 2914739433
Conc: 205.89 ng/ml



#13 2,4-DB

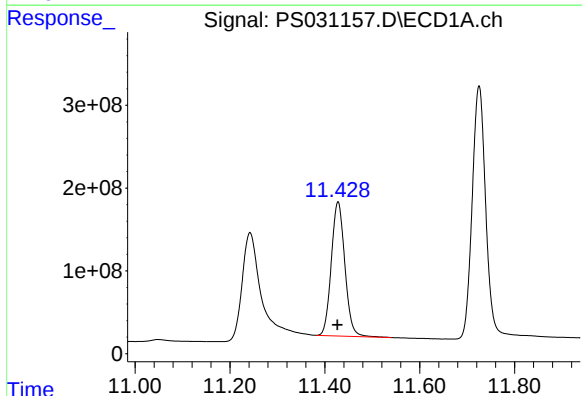
R.T.: 10.215 min
Delta R.T.: 0.002 min
Response: 587521205
Conc: 198.31 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDICC200



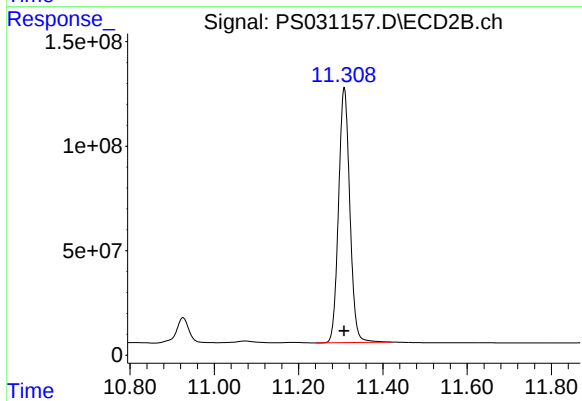
#13 2,4-DB

R.T.: 10.925 min
Delta R.T.: 0.003 min
Response: 240715400
Conc: 208.02 ng/ml



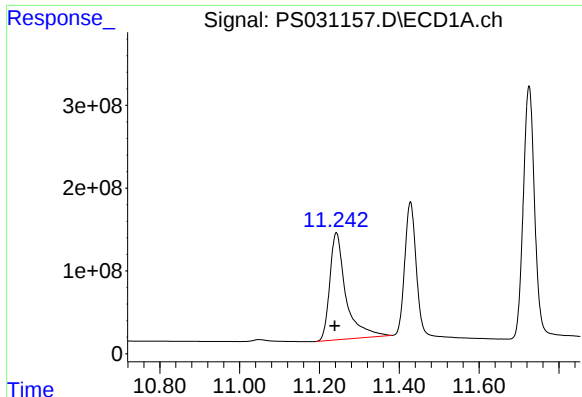
#14 DINOSEB

R.T.: 11.428 min
Delta R.T.: 0.001 min
Response: 3209965894
Conc: 208.20 ng/ml



#14 DINOSEB

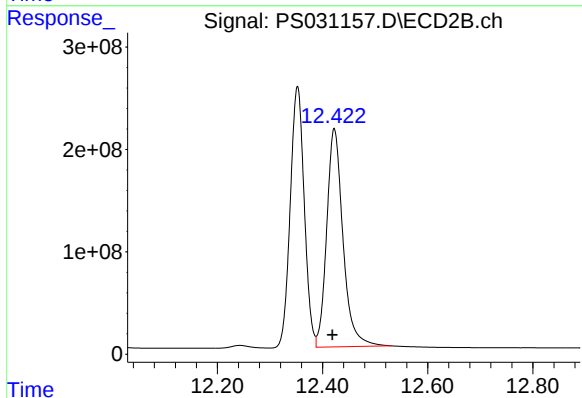
R.T.: 11.308 min
Delta R.T.: 0.000 min
Response: 2260524674
Conc: 201.01 ng/ml



#15 Picloram

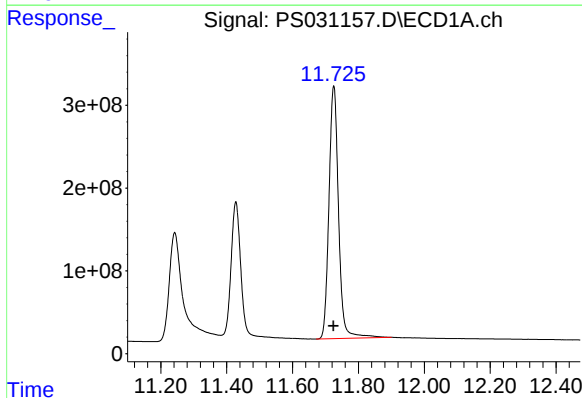
R.T.: 11.242 min
Delta R.T.: 0.004 min
Response: 3638645085
Conc: 180.74 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDICC200



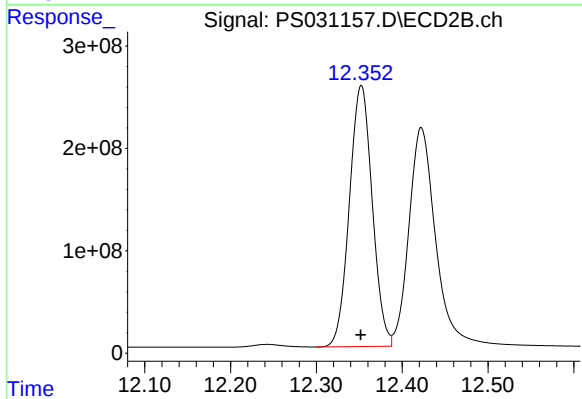
#15 Picloram

R.T.: 12.422 min
Delta R.T.: 0.004 min
Response: 4580348024
Conc: 180.37 ng/ml



#16 DCPA

R.T.: 11.725 min
Delta R.T.: 0.000 min
Response: 6177113741
Conc: 218.10 ng/ml



#16 DCPA

R.T.: 12.352 min
Delta R.T.: 0.000 min
Response: 4718414572
Conc: 203.74 ng/ml