

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS040924\
 Data File : PS026389.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 09 Apr 2024 13:30
 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: Apr 09 14:29:47 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS040924.M
 Quant Title : 8080.M
 QLast Update : Tue Apr 09 14:25:54 2024
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 2 µl
 Signal #1 Phase : Rtx-CLPesticides Signal #2 Phase: Rtx-CLPesticides2
 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	7.106	7.569	1265.2E6	424.2E6	503.841	499.610
Target Compounds							
1) T	Dalapon	2.596	2.612	2122.2E6	780.0E6	464.047	458.536
2) T	3,5-DICHL...	6.294	6.552	1793.2E6	598.7E6	467.593	463.929
3) T	4-Nitroph...	6.901	7.103	536.1E6	188.4E6	451.843	456.031
5) T	DICAMBA	7.288	7.760	5132.3E6	1797.3E6	467.301	463.946
6) T	MCPD	7.468	7.864	362.6E6	137.9E6	46.146	46.388
7) T	MCPA	7.613	8.098	516.2E6	183.5E6	46.027	46.268
8) T	DICHLORPROP	7.983	8.458	1263.4E6	450.1E6	471.900	470.067
9) T	2,4-D	8.209	8.777	1224.1E6	413.7E6	468.055	467.708
10) T	Pentachlo...	8.500	9.287	18056.9E6	6701.3E6	478.168	478.745
11) T	2,4,5-TP ...	9.072	9.663	6812.8E6	2521.6E6	475.630	475.896
12) T	2,4,5-T	9.359	10.073	6233.7E6	2116.2E6	470.577	471.138
13) T	2,4-DB	9.929	10.633	784.4E6	229.9E6	463.588	468.742
14) T	DINOSEB	11.115	11.007	4328.9E6	1544.5E6	467.817	473.591
15) T	Picloram	10.928	12.069	7035.2E6	1794.9E6	459.002	453.479
16) T	DCPA	11.413	12.037	8568.8E6	2916.9E6	480.235	486.930

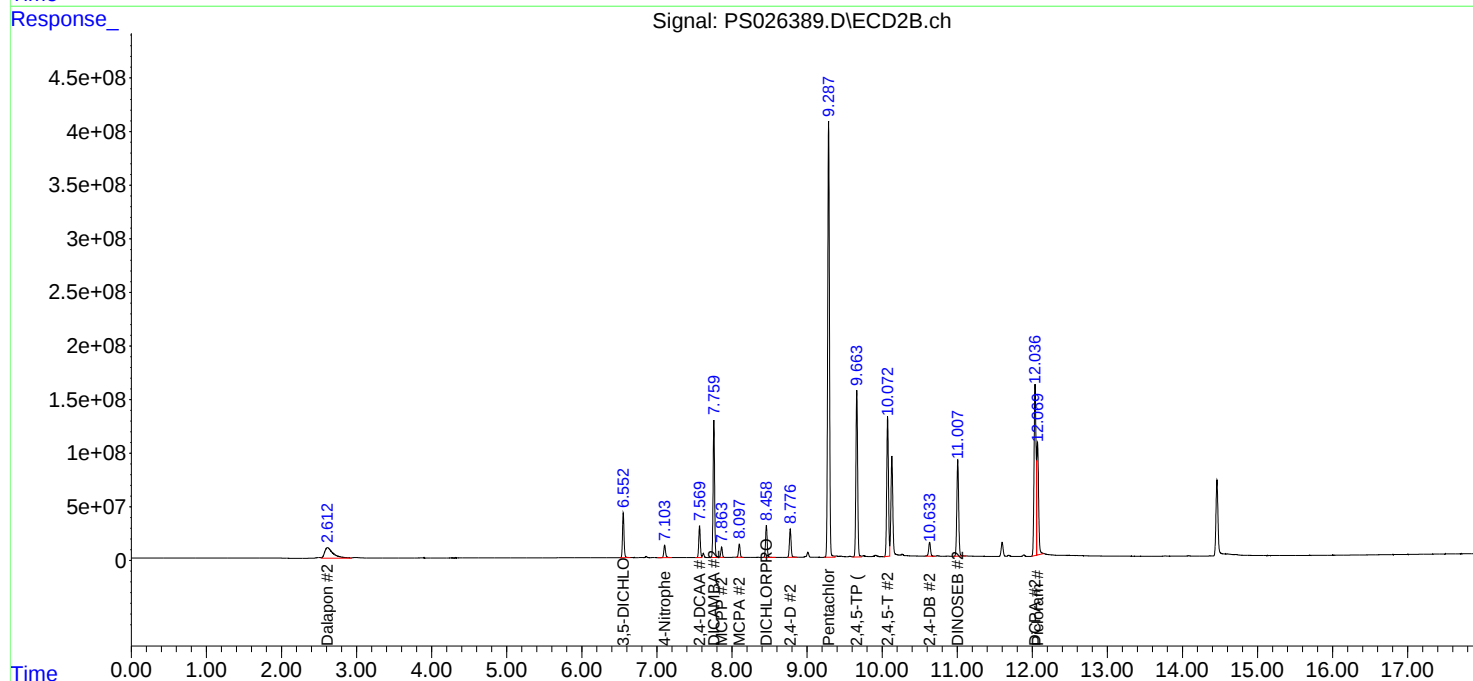
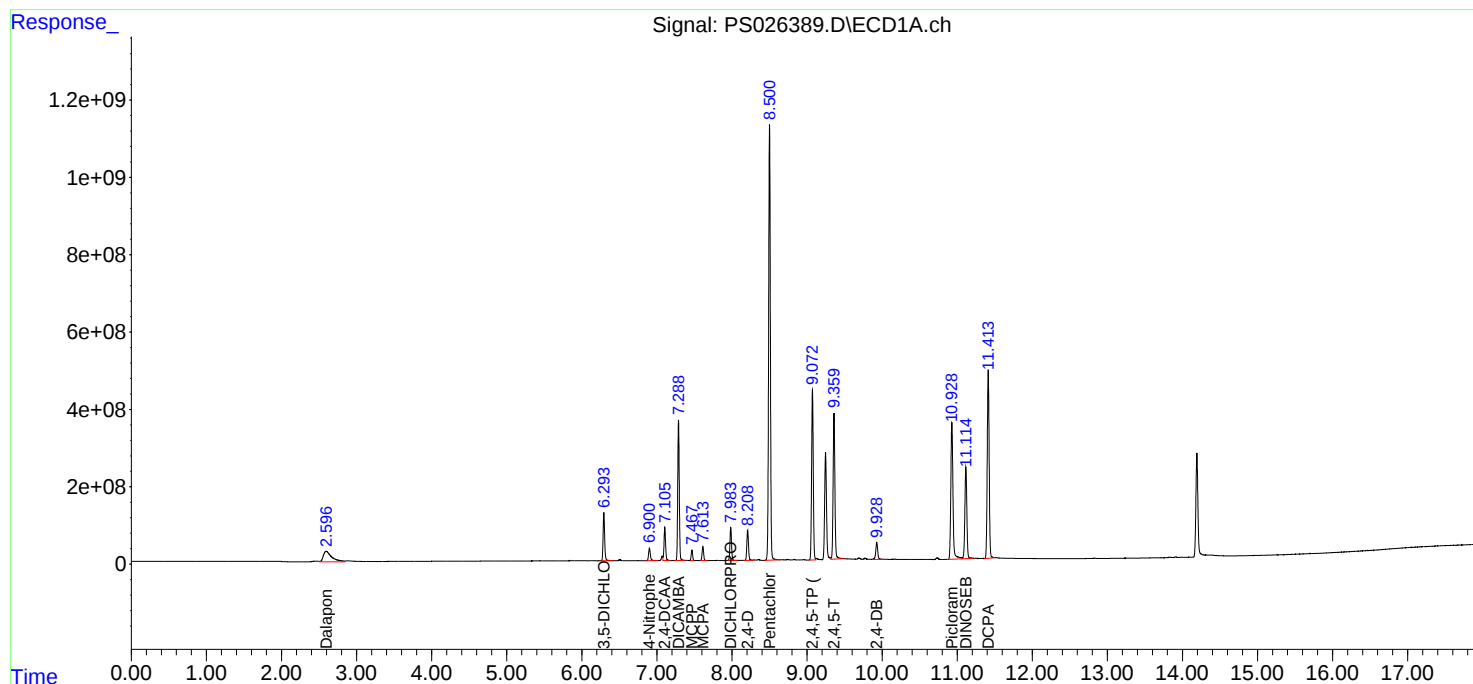
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

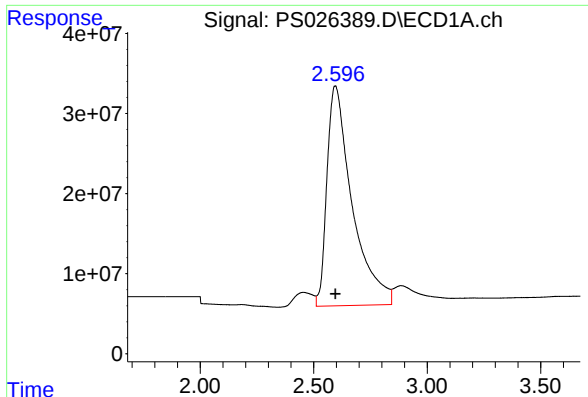
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Integration File signal 1: autoint1.e
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Quant Time: Apr 09 14:29:47 2024
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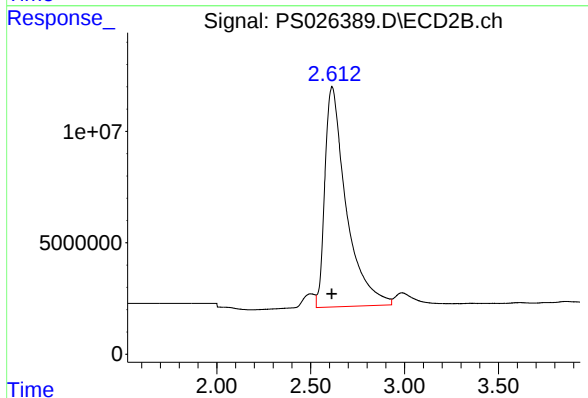




#1 Dalapon

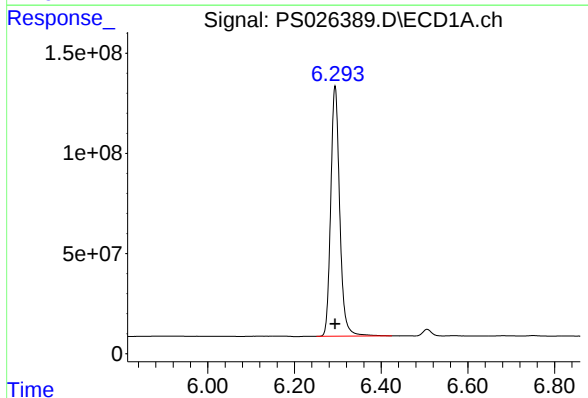
R.T.: 2.596 min
Delta R.T.: 0.000 min
Response: 2122245811
Conc: 464.05 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDICC500



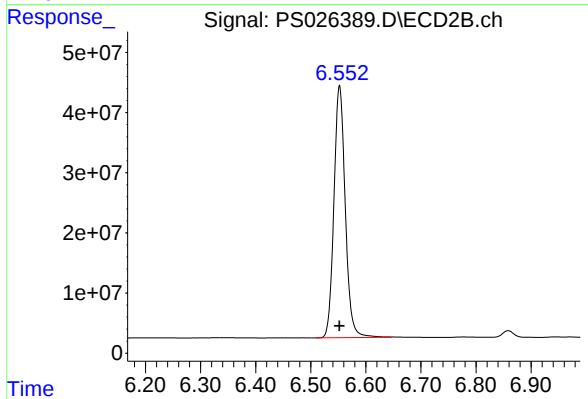
#1 Dalapon

R.T.: 2.612 min
Delta R.T.: 0.000 min
Response: 779987574
Conc: 458.54 ng/ml



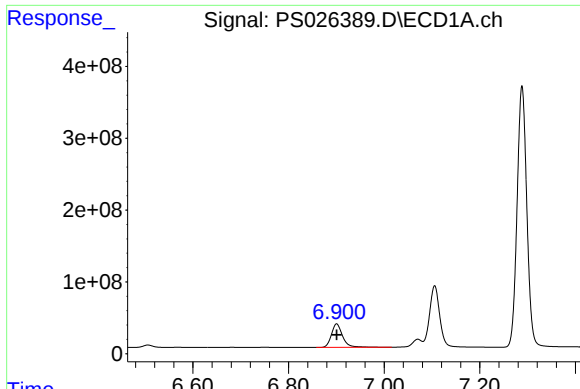
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.294 min
Delta R.T.: 0.000 min
Response: 1793226544
Conc: 467.59 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

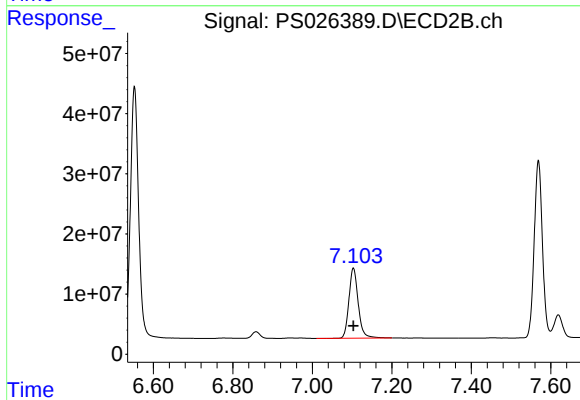
R.T.: 6.552 min
Delta R.T.: 0.000 min
Response: 598738684
Conc: 463.93 ng/ml



#3 4-Nitrophenol

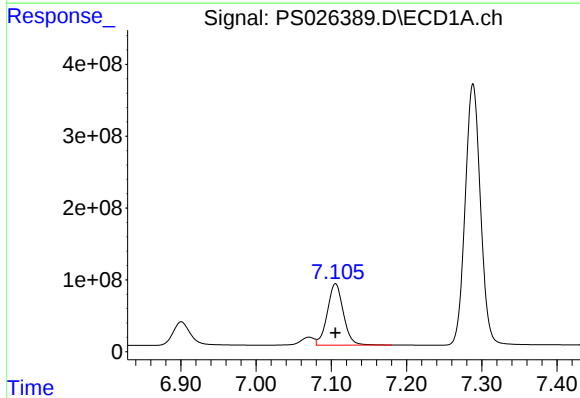
R.T.: 6.901 min
Delta R.T.: 0.000 min
Response: 536072823
Conc: 451.84 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDICC500



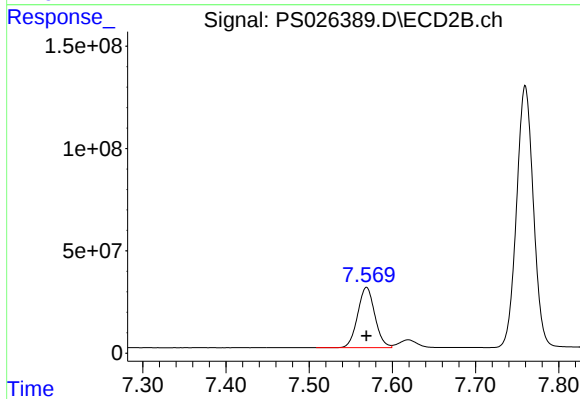
#3 4-Nitrophenol

R.T.: 7.103 min
Delta R.T.: 0.000 min
Response: 188449276
Conc: 456.03 ng/ml



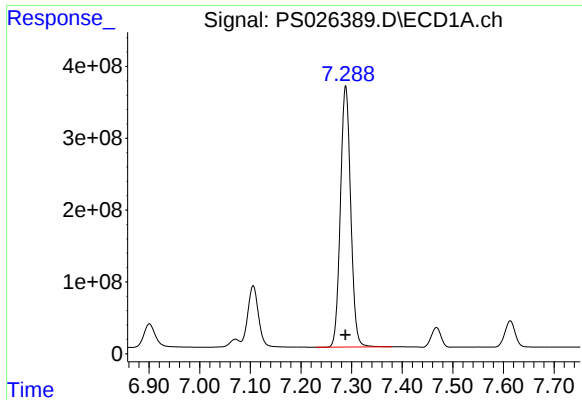
#4 2,4-DCAA

R.T.: 7.106 min
Delta R.T.: 0.000 min
Response: 1265242192
Conc: 503.84 ng/ml



#4 2,4-DCAA

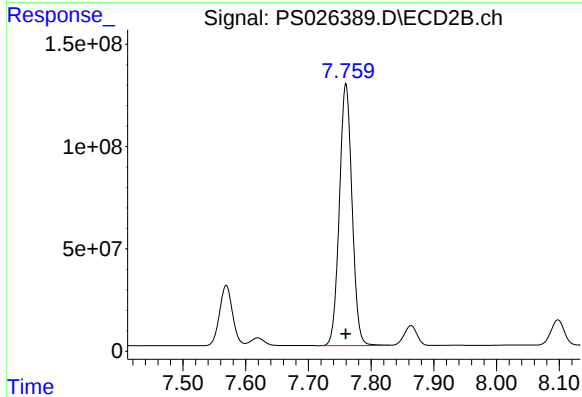
R.T.: 7.569 min
Delta R.T.: 0.000 min
Response: 424162903
Conc: 499.61 ng/ml



#5 DICAMBA

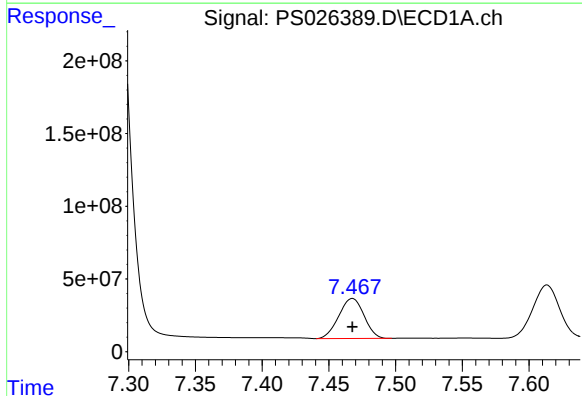
R.T.: 7.288 min
Delta R.T.: 0.000 min
Response: 5132319736
Conc: 467.30 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDICC500



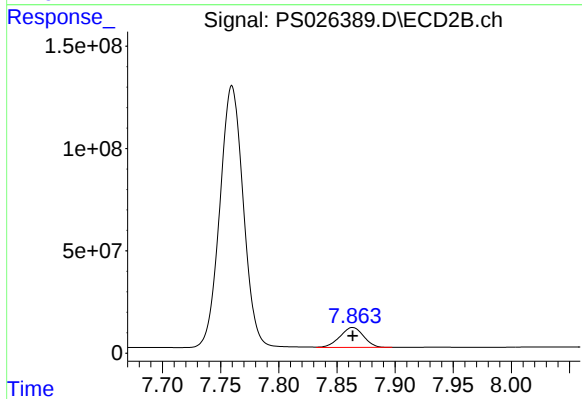
#5 DICAMBA

R.T.: 7.760 min
Delta R.T.: 0.000 min
Response: 1797327252
Conc: 463.95 ng/ml



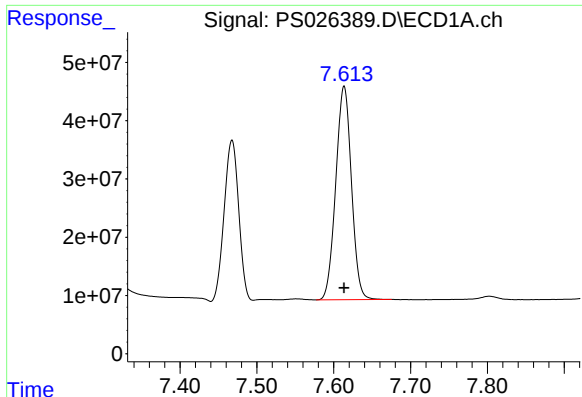
#6 MCP

R.T.: 7.468 min
Delta R.T.: 0.000 min
Response: 362618076
Conc: 46.15 ug/ml



#6 MCP

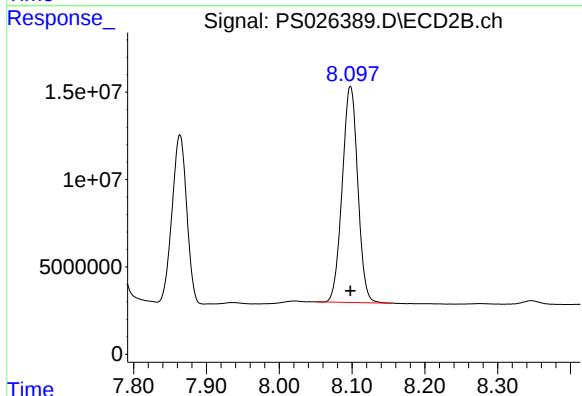
R.T.: 7.864 min
Delta R.T.: 0.000 min
Response: 137932420
Conc: 46.39 ug/ml



#7 MCPA

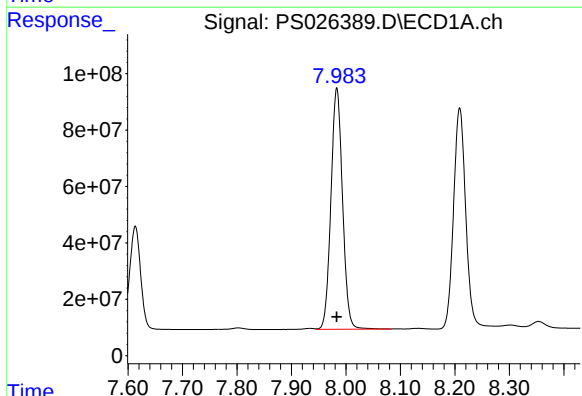
R.T.: 7.613 min
Delta R.T.: 0.000 min
Response: 516195154
Conc: 46.03 ug/ml

Instrument :
ECD_S
ClientSampleId :
HSTDICC500



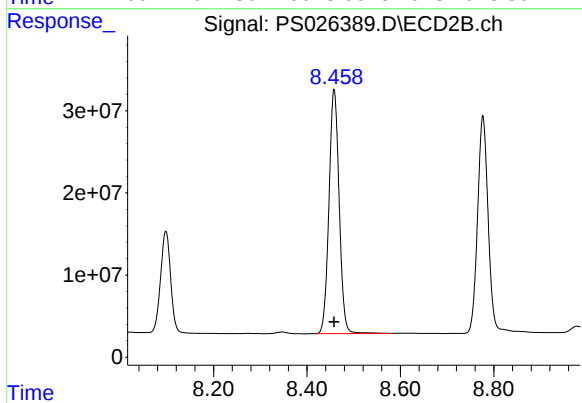
#7 MCPA

R.T.: 8.098 min
Delta R.T.: 0.000 min
Response: 183540509
Conc: 46.27 ug/ml



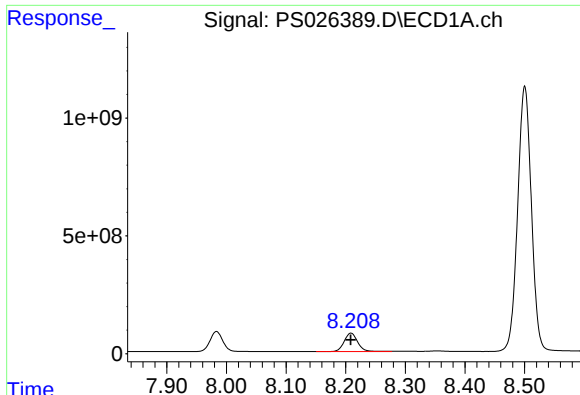
#8 DICHLORPROP

R.T.: 7.983 min
Delta R.T.: 0.000 min
Response: 1263357598
Conc: 471.90 ng/ml



#8 DICHLORPROP

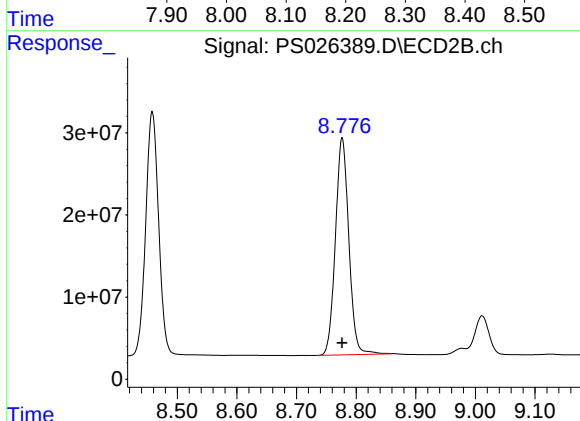
R.T.: 8.458 min
Delta R.T.: 0.000 min
Response: 450125038
Conc: 470.07 ng/ml



#9 2,4-D

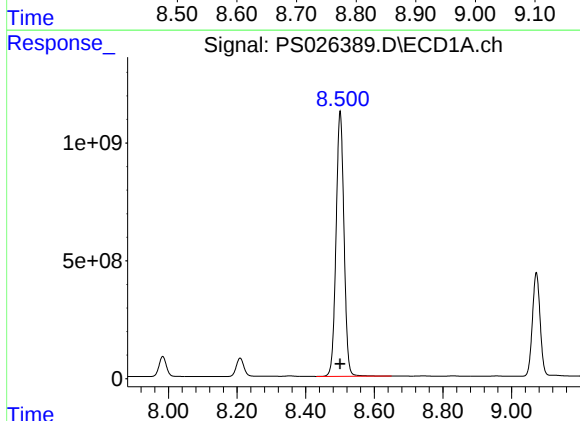
R.T.: 8.209 min
Delta R.T.: 0.000 min
Response: 1224053887
Conc: 468.06 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDICC500



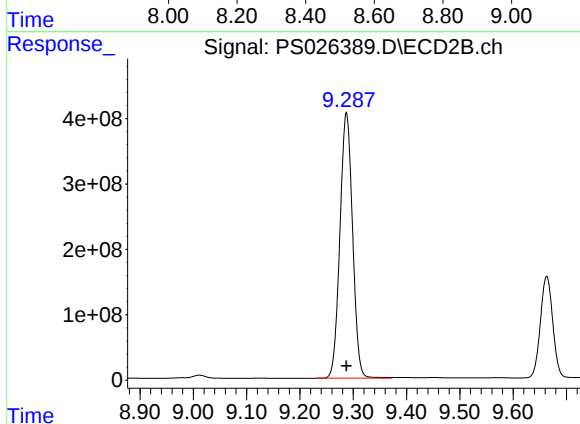
#9 2,4-D

R.T.: 8.777 min
Delta R.T.: 0.000 min
Response: 413695446
Conc: 467.71 ng/ml



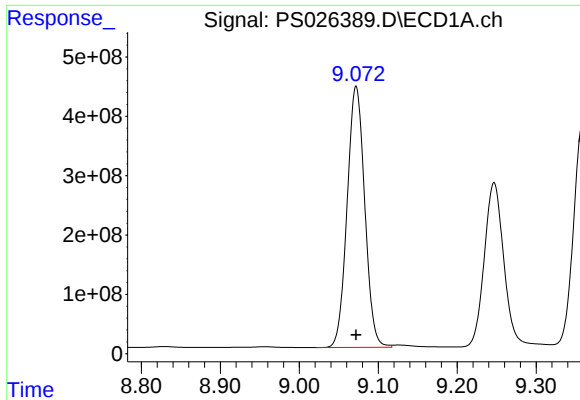
#10 Pentachlorophenol

R.T.: 8.500 min
Delta R.T.: 0.000 min
Response: 18056871647
Conc: 478.17 ng/ml



#10 Pentachlorophenol

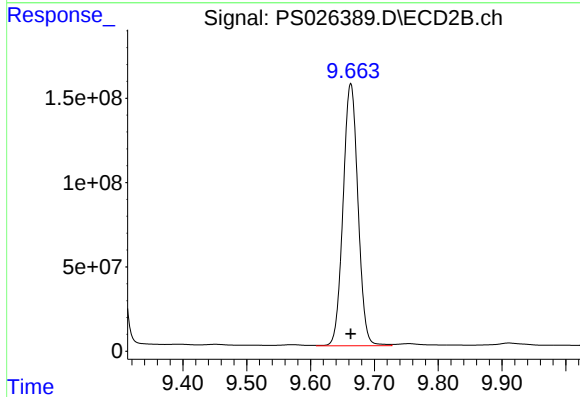
R.T.: 9.287 min
Delta R.T.: 0.000 min
Response: 6701326304
Conc: 478.74 ng/ml



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

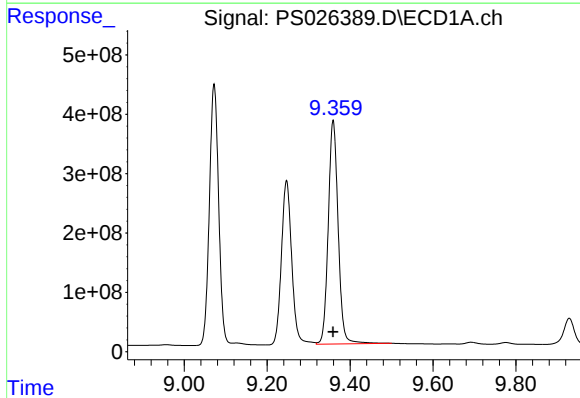
R.T.: 9.072 min
Delta R.T.: 0.000 min
Response: 6812790013
Conc: 475.63 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDICC500



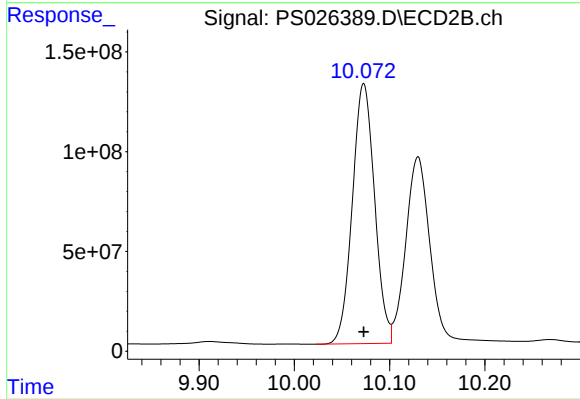
#11 2,4,5-TP (SILVEX)

R.T.: 9.663 min
Delta R.T.: 0.000 min
Response: 2521628490
Conc: 475.90 ng/ml



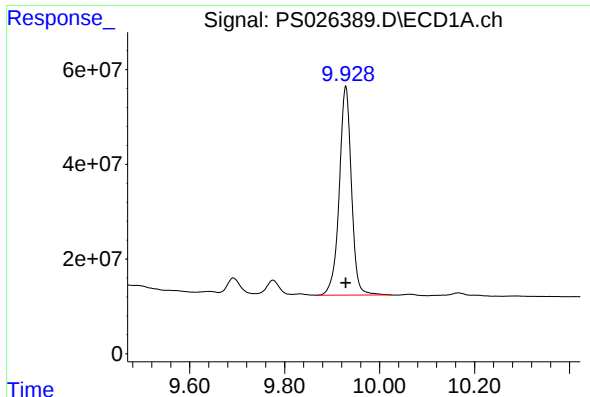
#12 2,4,5-T

R.T.: 9.359 min
Delta R.T.: 0.000 min
Response: 6233664370
Conc: 470.58 ng/ml



#12 2,4,5-T

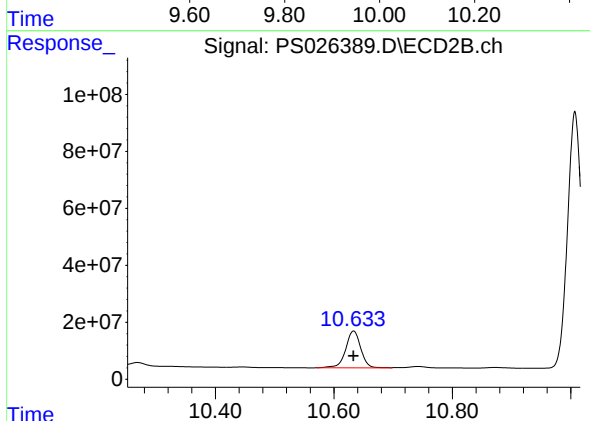
R.T.: 10.073 min
Delta R.T.: 0.000 min
Response: 2116158659
Conc: 471.14 ng/ml



#13 2,4-DB

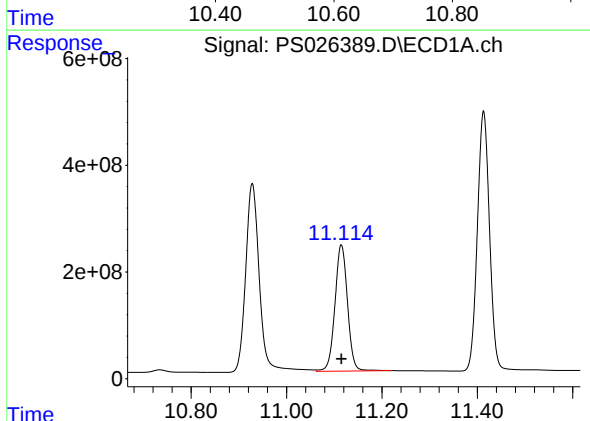
R.T.: 9.929 min
Delta R.T.: 0.000 min
Response: 784354549
Conc: 463.59 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDICC500



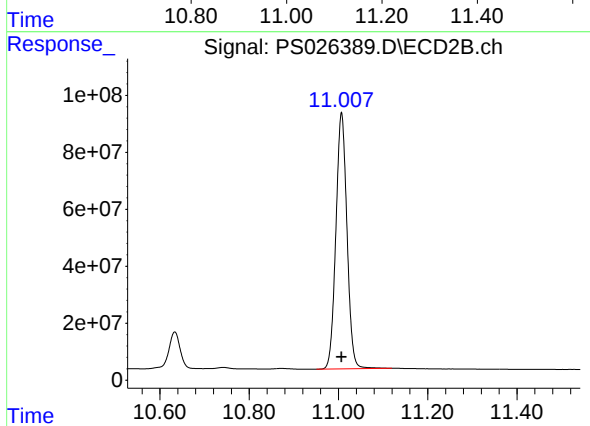
#13 2,4-DB

R.T.: 10.633 min
Delta R.T.: 0.000 min
Response: 229865529
Conc: 468.74 ng/ml



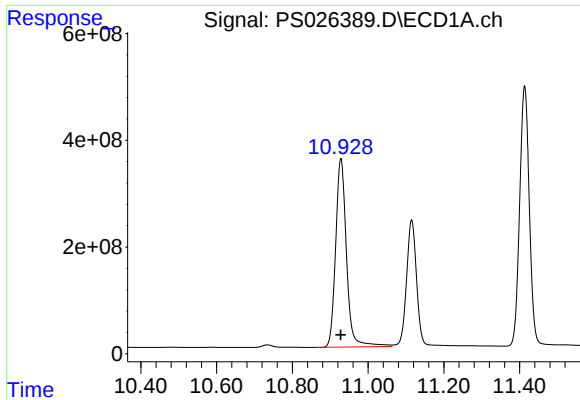
#14 DINOSEB

R.T.: 11.115 min
Delta R.T.: 0.000 min
Response: 4328941985
Conc: 467.82 ng/ml



#14 DINOSEB

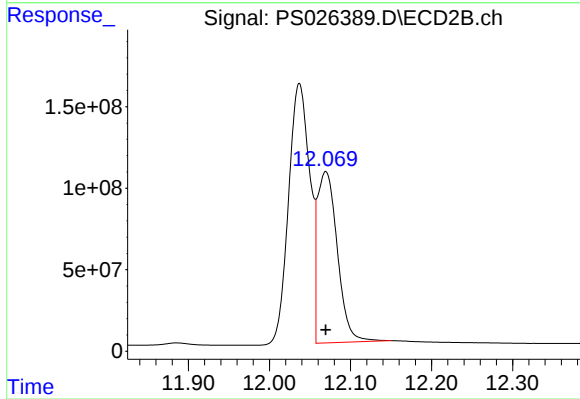
R.T.: 11.007 min
Delta R.T.: 0.000 min
Response: 1544492217
Conc: 473.59 ng/ml



#15 Picloram

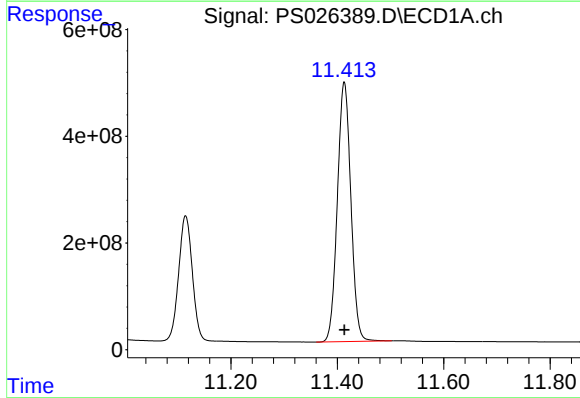
R.T.: 10.928 min
Delta R.T.: 0.000 min
Response: 7035154275
Conc: 459.00 ng/ml

Instrument :
ECD_S
ClientSampleId :
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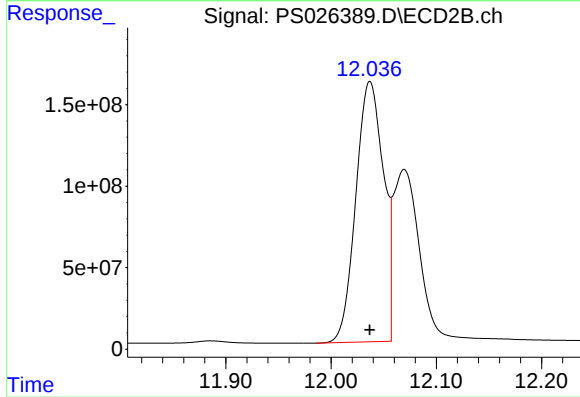
#15 Picloram

R.T.: 12.069 min
Delta R.T.: 0.000 min
Response: 1794944448
Conc: 453.48 ng/ml



#16 DCPA

R.T.: 11.413 min
Delta R.T.: 0.000 min
Response: 8568788033
Conc: 480.24 ng/ml



#16 DCPA

R.T.: 12.037 min
Delta R.T.: 0.000 min
Response: 2916882114
Conc: 486.93 ng/ml