

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS121819\
 Data File : PS008072.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 18 Dec 2019 10:31
 Operator : SM\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 18 10:54:02 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS121819.M
 Quant Title : 8080.M
 QLast Update : Wed Dec 18 10:52:28 2019
 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	5.420	5.151	1567.7E6	765.4E6	1045.164	1047.264
Target Compounds							
1) T	Dalapon	2.005	1.716	1785.5E6	844.0E6	949.552	958.836
2) T	3,5-DICHL...	4.797	4.460	1900.6E6	923.7E6	958.472	964.598
3) T	4-Nitroph...	5.273	4.841	643.2E6	370.5E6	994.384	953.904
5) T	DICAMBA	5.569	5.276	5416.2E6	2700.7E6	971.423	972.260
6) T	MCPD	5.722	5.362	379.7E6	202.1E6	99.013	101.071
7) T	MCPA	5.853	5.537	587.0E6	296.7E6	100.355	98.362
8) T	DICHLORPROP	6.191	5.804	1336.9E6	677.8E6	977.554	981.160
9) T	2,4-D	6.404	6.072	1452.3E6	809.2E6	982.151	988.337
10) T	Pentachlo...	6.661	6.435	19223.3E6	9677.7E6	942.748	946.106
11) T	2,4,5-TP ...	7.193	6.797	7821.9E6	3978.1E6	972.689	979.517
12) T	2,4,5-T	7.464	7.155	8307.1E6	3778.5E6	969.937	988.365
13) T	2,4-DB	7.990	7.638	1179.3E6	514.6E6	1013.751	1028.604
14) T	DINOSEB	9.071	7.945	5458.8E6	2514.8E6	970.912	994.471
15) T	Picloram	8.906	8.879	12590.8E6	6338.4E6	1007.104	1001.162
16) T	DCPA	9.344	8.836	9874.4E6	5221.7E6	977.359	980.268

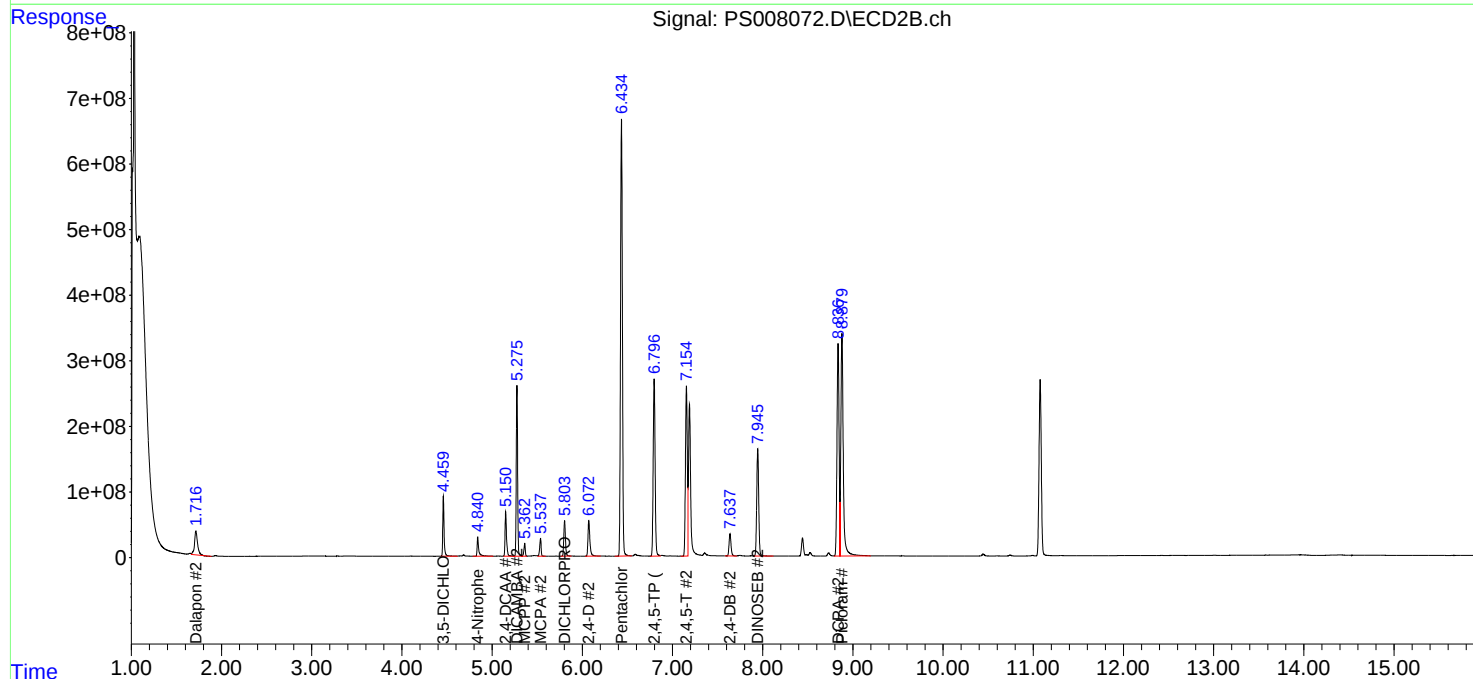
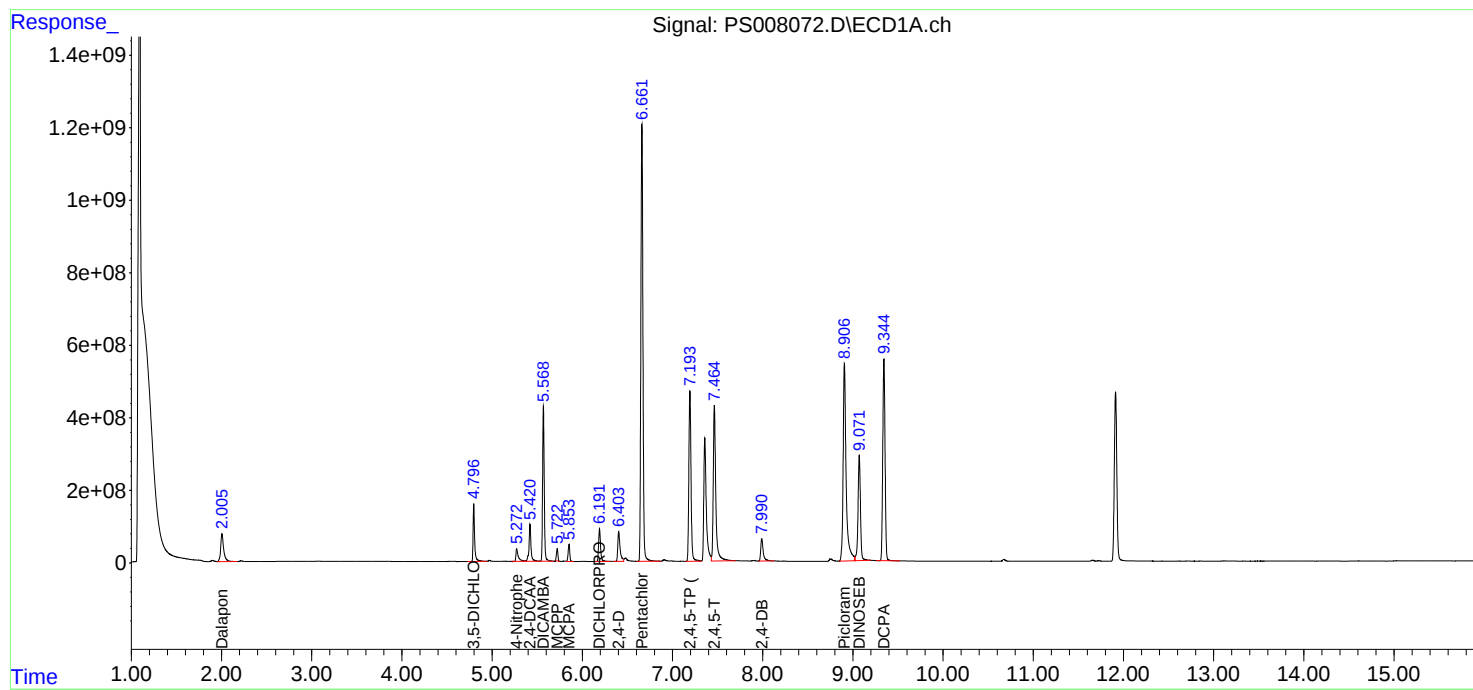
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

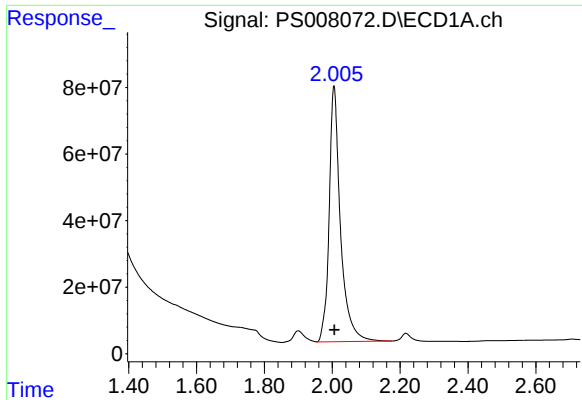
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS121819\
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Acq On : 18 Dec 2019 10:31
Operator : SM\AJ
Sample : HSTDICC1000
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
ECD_S
ClientSampleId :
HSTDICC1000

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 18 10:54:02 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS121819.M
Quant Title : 8080.M
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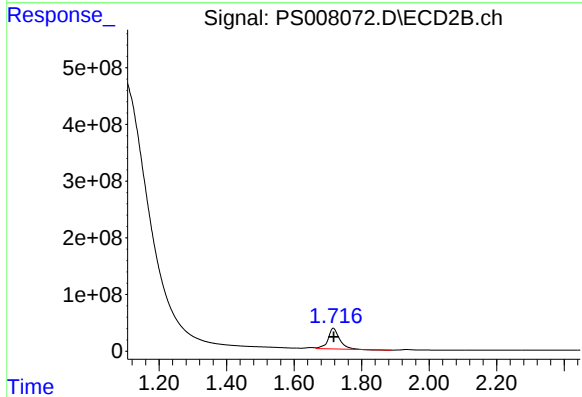




#1 Dalapon

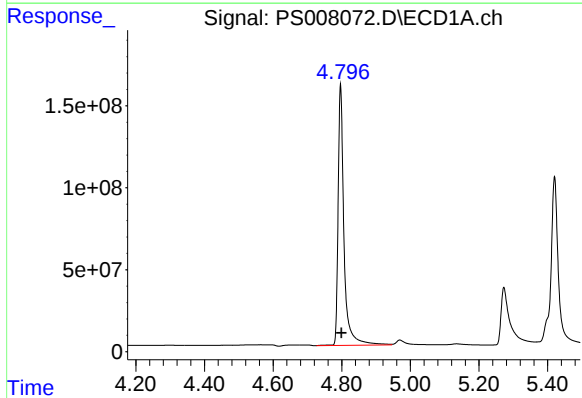
R.T.: 2.005 min
Delta R.T.: 0.000 min
Response: 1785468490
Conc: 949.55 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDICC1000



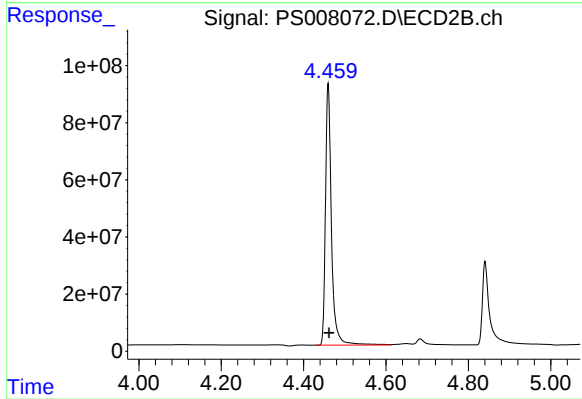
#1 Dalapon

R.T.: 1.716 min
Delta R.T.: -0.002 min
Response: 843951355
Conc: 958.84 ng/ml



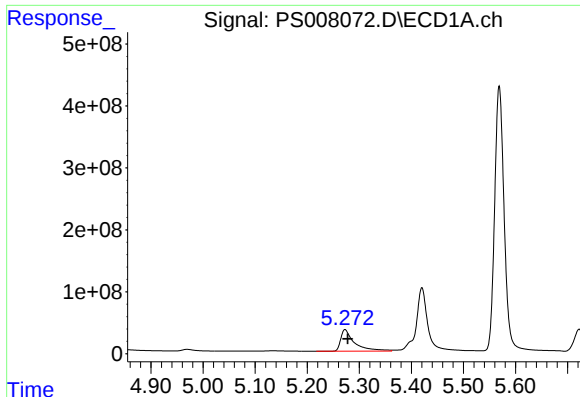
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 4.797 min
Delta R.T.: -0.003 min
Response: 1900642097
Conc: 958.47 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

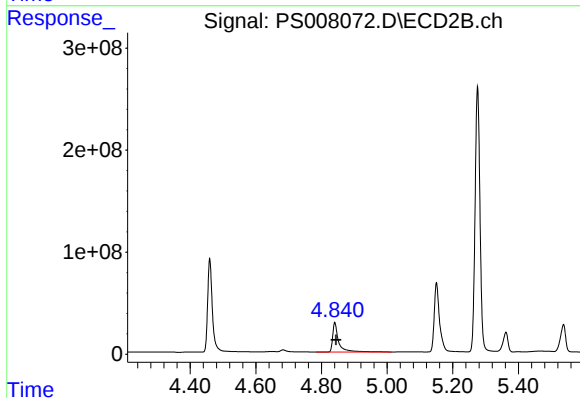
R.T.: 4.460 min
Delta R.T.: -0.002 min
Response: 923678873
Conc: 964.60 ng/ml



#3 4-Nitrophenol

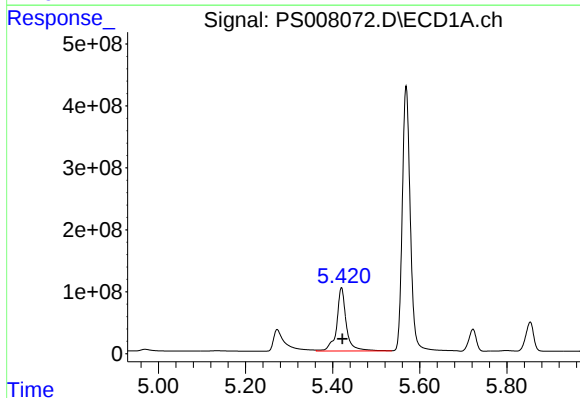
R.T.: 5.273 min
Delta R.T.: -0.005 min
Response: 643190583
Conc: 994.38 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDICC1000



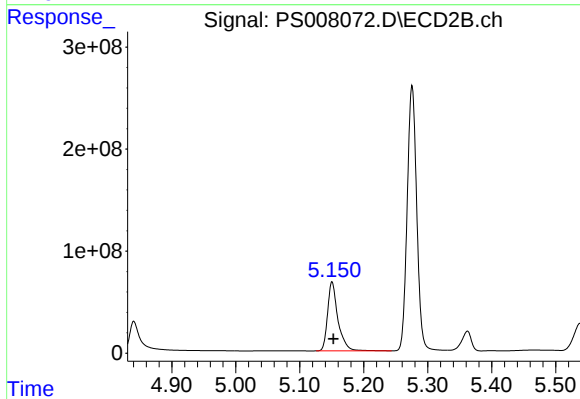
#3 4-Nitrophenol

R.T.: 4.841 min
Delta R.T.: -0.003 min
Response: 370468470
Conc: 953.90 ng/ml



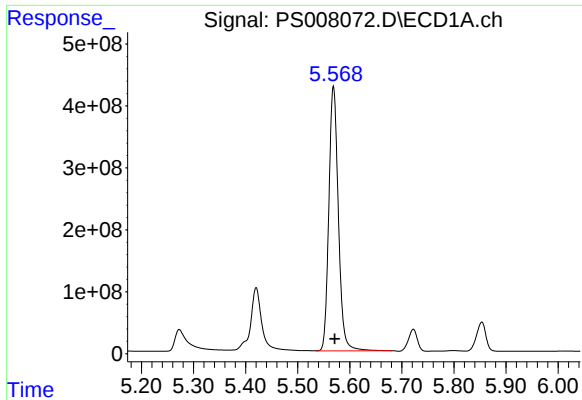
#4 2,4-DCAA

R.T.: 5.420 min
Delta R.T.: -0.002 min
Response: 1567667756
Conc: 1045.16 ng/ml



#4 2,4-DCAA

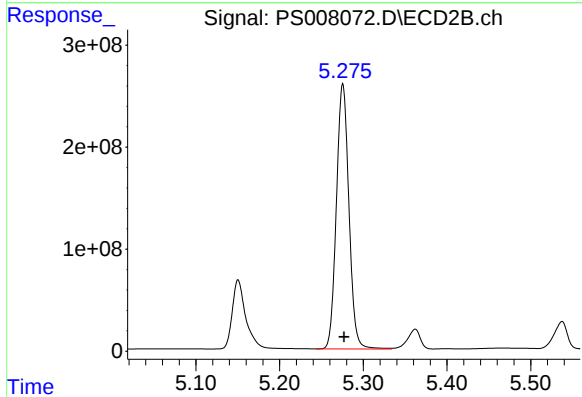
R.T.: 5.151 min
Delta R.T.: -0.002 min
Response: 765357046
Conc: 1047.26 ng/ml



#5 DICAMBA

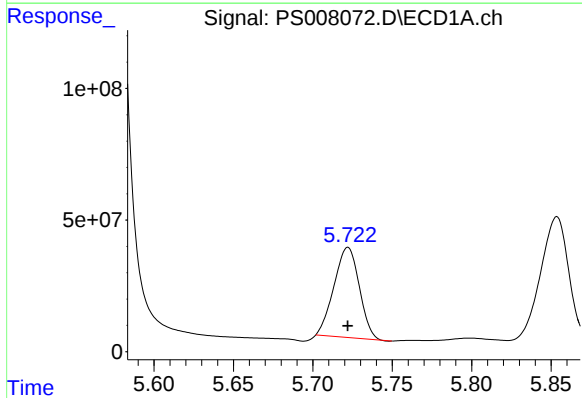
R.T.: 5.569 min
Delta R.T.: -0.002 min
Response: 5416159414
Conc: 971.42 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDICC1000



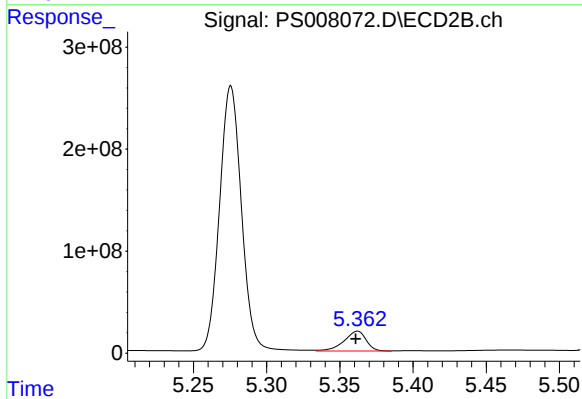
#5 DICAMBA

R.T.: 5.276 min
Delta R.T.: -0.001 min
Response: 2700749576
Conc: 972.26 ng/ml



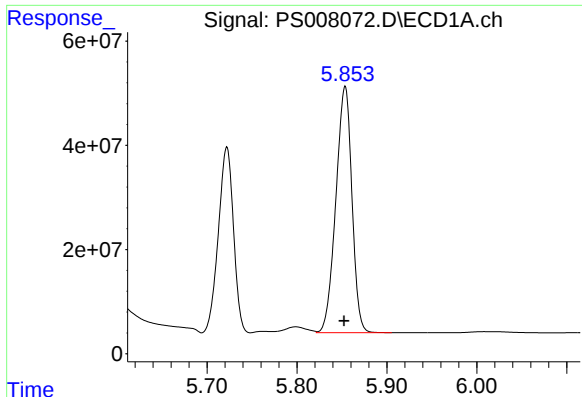
#6 MCP

R.T.: 5.722 min
Delta R.T.: 0.000 min
Response: 379698083
Conc: 99.01 ug/ml



#6 MCP

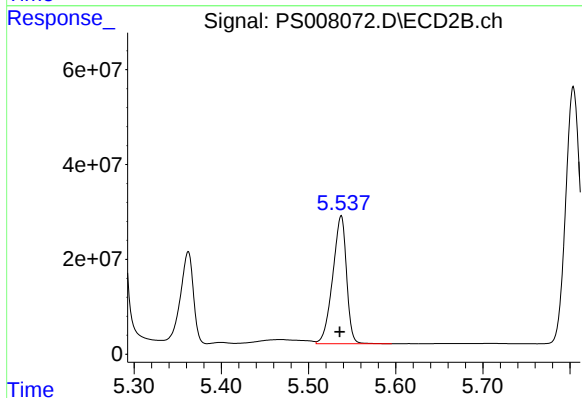
R.T.: 5.362 min
Delta R.T.: 0.000 min
Response: 202132884
Conc: 101.07 ug/ml



#7 MCPA

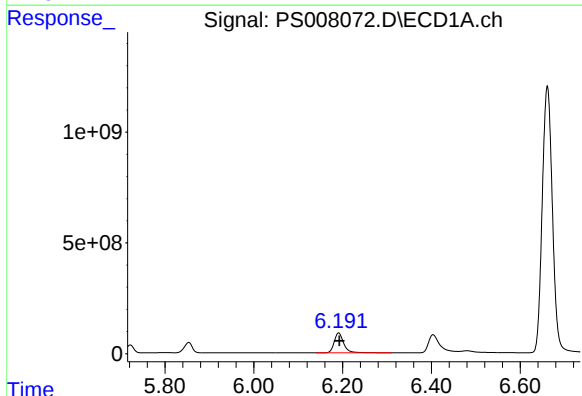
R.T.: 5.853 min
Delta R.T.: 0.000 min
Response: 586980538
Conc: 100.35 ug/ml

Instrument :
ECD_S
ClientSampleId :
HSTDICC1000



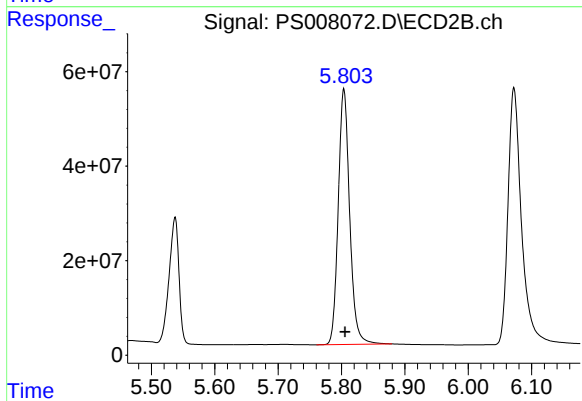
#7 MCPA

R.T.: 5.537 min
Delta R.T.: 0.001 min
Response: 296707113
Conc: 98.36 ug/ml



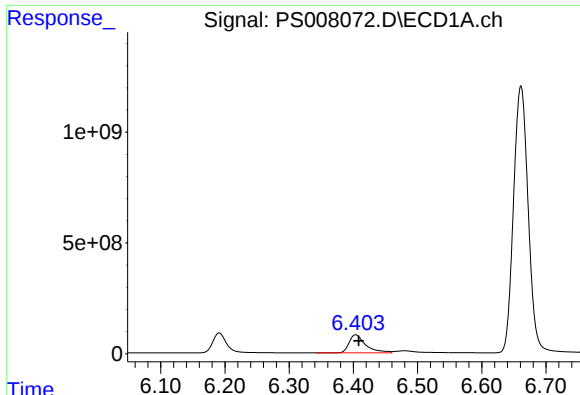
#8 DICHLORPROP

R.T.: 6.191 min
Delta R.T.: -0.002 min
Response: 1336914355
Conc: 977.55 ng/ml



#8 DICHLORPROP

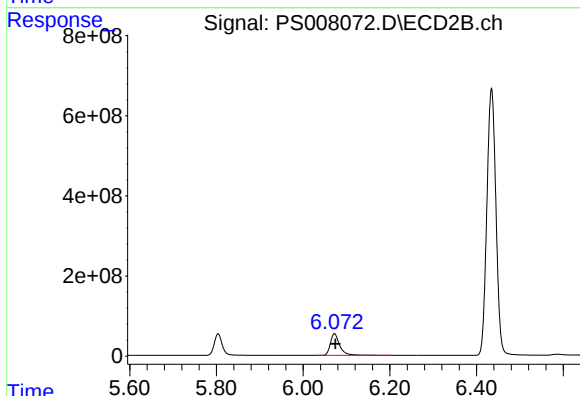
R.T.: 5.804 min
Delta R.T.: -0.002 min
Response: 677837254
Conc: 981.16 ng/ml



#9 2,4-D

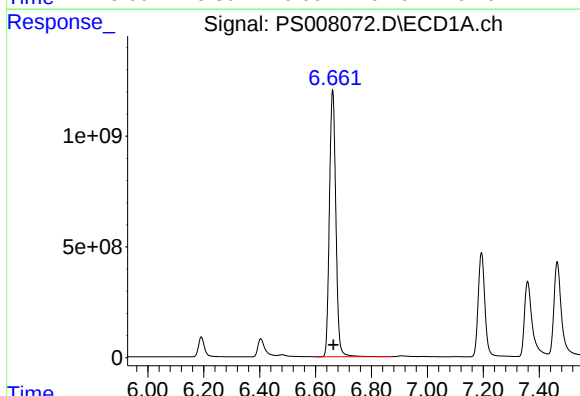
R.T.: 6.404 min
Delta R.T.: -0.005 min
Response: 1452269850
Conc: 982.15 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDICC1000



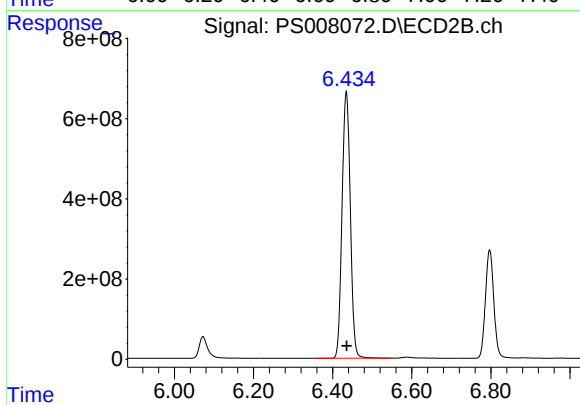
#9 2,4-D

R.T.: 6.072 min
Delta R.T.: -0.002 min
Response: 809162880
Conc: 988.34 ng/ml



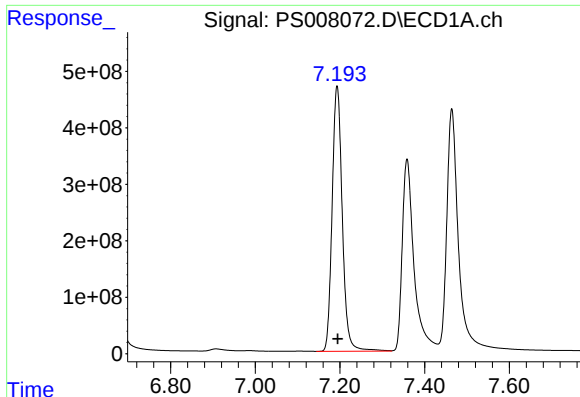
#10 Pentachlorophenol

R.T.: 6.661 min
Delta R.T.: -0.002 min
Response: 19223291534
Conc: 942.75 ng/ml



#10 Pentachlorophenol

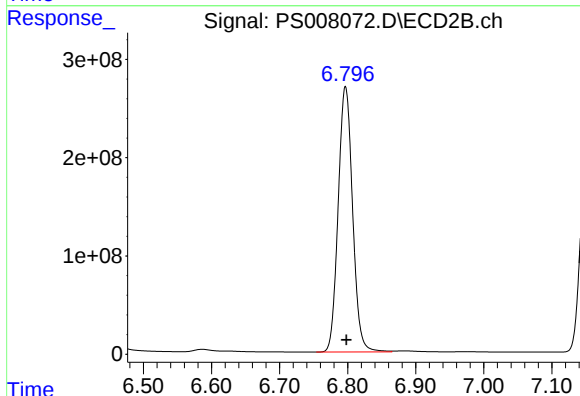
R.T.: 6.435 min
Delta R.T.: -0.001 min
Response: 9677721141
Conc: 946.11 ng/ml



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

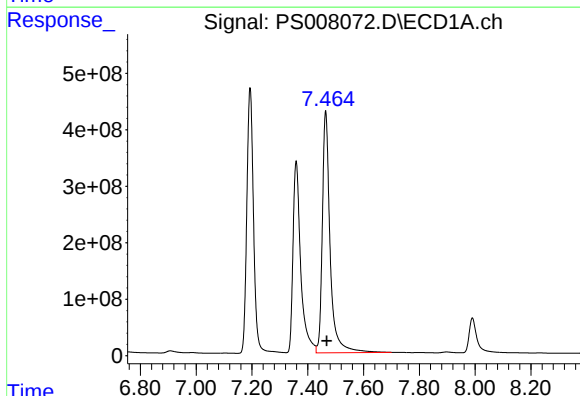
R.T.: 7.193 min
Delta R.T.: -0.002 min
Response: 7821872526
Conc: 972.69 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDICC1000



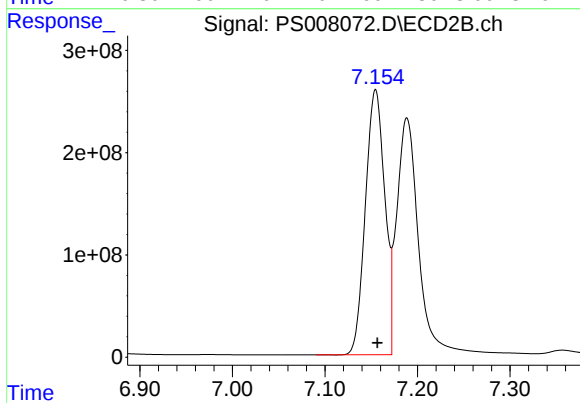
#11 2,4,5-TP (SILVEX)

R.T.: 6.797 min
Delta R.T.: -0.001 min
Response: 3978106820
Conc: 979.52 ng/ml



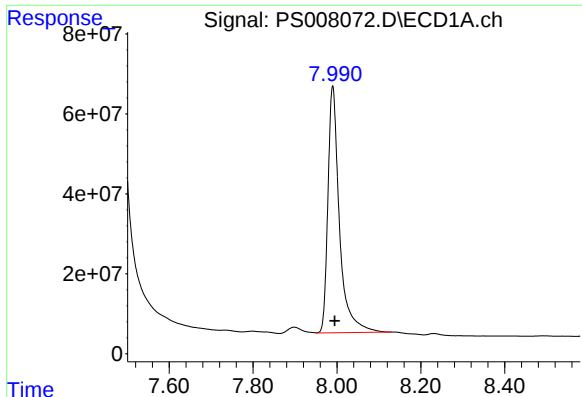
#12 2,4,5-T

R.T.: 7.464 min
Delta R.T.: -0.004 min
Response: 8307053901
Conc: 969.94 ng/ml



#12 2,4,5-T

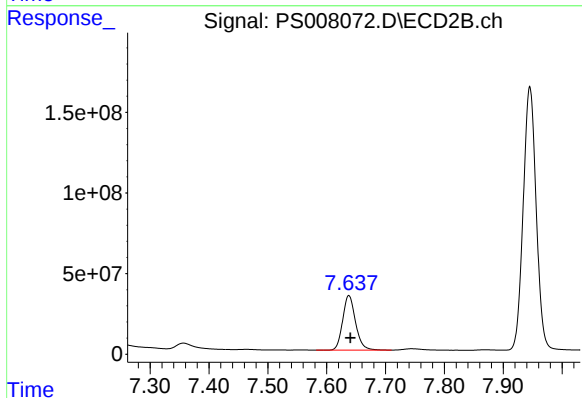
R.T.: 7.155 min
Delta R.T.: -0.002 min
Response: 3778484785
Conc: 988.36 ng/ml



#13 2,4-DB

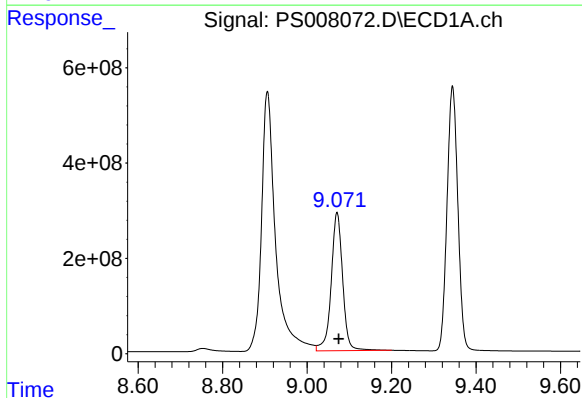
R.T.: 7.990 min
Delta R.T.: -0.005 min
Response: 1179349253
Conc: 1013.75 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDICC1000



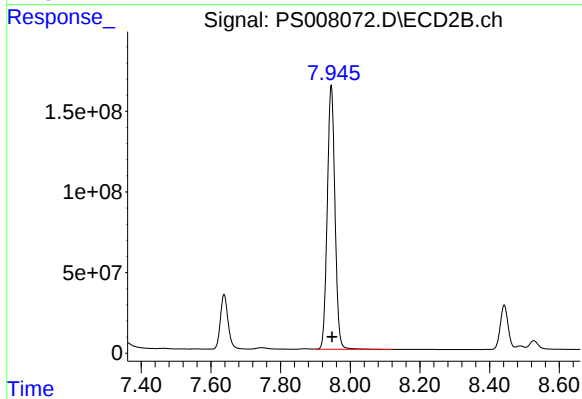
#13 2,4-DB

R.T.: 7.638 min
Delta R.T.: -0.003 min
Response: 514583760
Conc: 1028.60 ng/ml



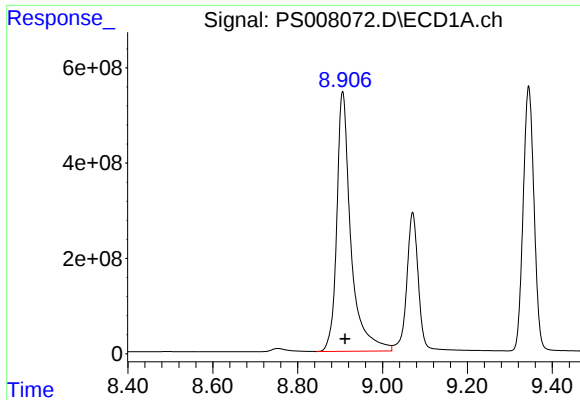
#14 DINOSEB

R.T.: 9.071 min
Delta R.T.: -0.004 min
Response: 5458832917
Conc: 970.91 ng/ml



#14 DINOSEB

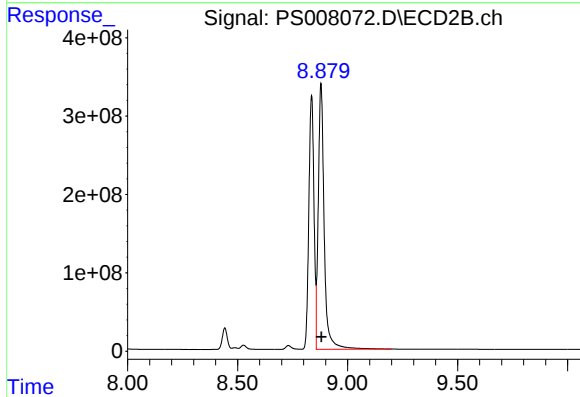
R.T.: 7.945 min
Delta R.T.: -0.002 min
Response: 2514764156
Conc: 994.47 ng/ml



#15 Picloram

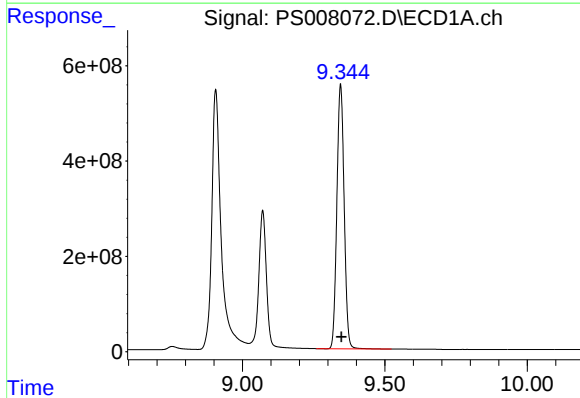
R.T.: 8.906 min
Delta R.T.: -0.006 min
Response: 12590826920
Conc: 1007.10 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDICC1000



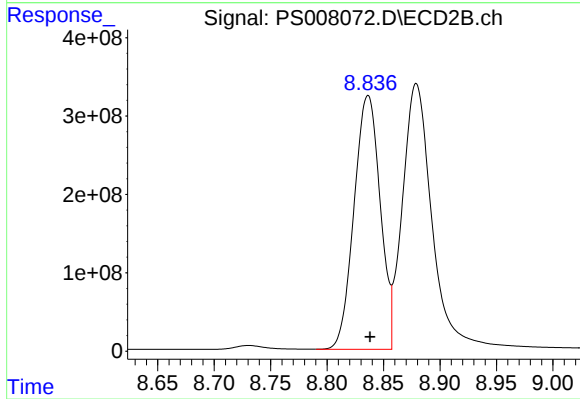
#15 Picloram

R.T.: 8.879 min
Delta R.T.: -0.003 min
Response: 6338369641
Conc: 1001.16 ng/ml



#16 DCPA

R.T.: 9.344 min
Delta R.T.: -0.003 min
Response: 9874400747
Conc: 977.36 ng/ml



#16 DCPA

R.T.: 8.836 min
Delta R.T.: -0.002 min
Response: 5221718830
Conc: 980.27 ng/ml