

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS120619\
 Data File : PS007944.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 07 Dec 2019 01:53
 Operator : SM\AJ
 Sample : HSTDCCC750
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :
 HSTDCCC750

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 07 02:23:43 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS120419.M
 Quant Title : 8080.M
 QLast Update : Thu Dec 05 04:44:22 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	5.427	5.155	1177.8E6	597.7E6	752.921	770.260
Target Compounds							
1) T	Dalapon	2.011	1.721	1404.5E6	757.7E6	688.731	637.946
2) T	3,5-DICHL...	4.804	4.464	1442.7E6	720.4E6	691.364	696.128
3) T	4-Nitroph...	5.284	4.847	484.7E6	298.8E6	637.708	659.758
5) T	DICAMBA	5.575	5.278	4168.1E6	2152.4E6	732.601	752.858
6) T	MCPD	5.726	5.363	313.0E6	160.2E6	76.393	77.247
7) T	MCPA	5.857	5.538	444.9E6	236.4E6	74.594	74.171
8) T	DICHLORPROP	6.197	5.807	1004.3E6	527.8E6	705.815	736.231
9) T	2,4-D	6.413	6.076	1106.7E6	641.2E6	687.883	725.604
10) T	Pentachlo...	6.666	6.437	15644.3E6	8033.9E6	719.429	735.973
11) T	2,4,5-TP ...	7.200	6.800	6112.7E6	3183.4E6	718.411	742.250
12) T	2,4,5-T	7.473	7.158	6752.0E6	2971.6E6	729.543	730.098
13) T	2,4-DB	7.999	7.642	855.6E6	416.3E6	696.932	768.865
14) T	DINOSEB	9.078	7.949	4814.9E6	2299.5E6	691.620	702.934
15) T	Picloram	8.916	8.884	9101.8E6	4734.6E6	752.780	766.544
16) T	DCPA	9.351	8.840	7796.1E6	4199.3E6	708.035	731.777

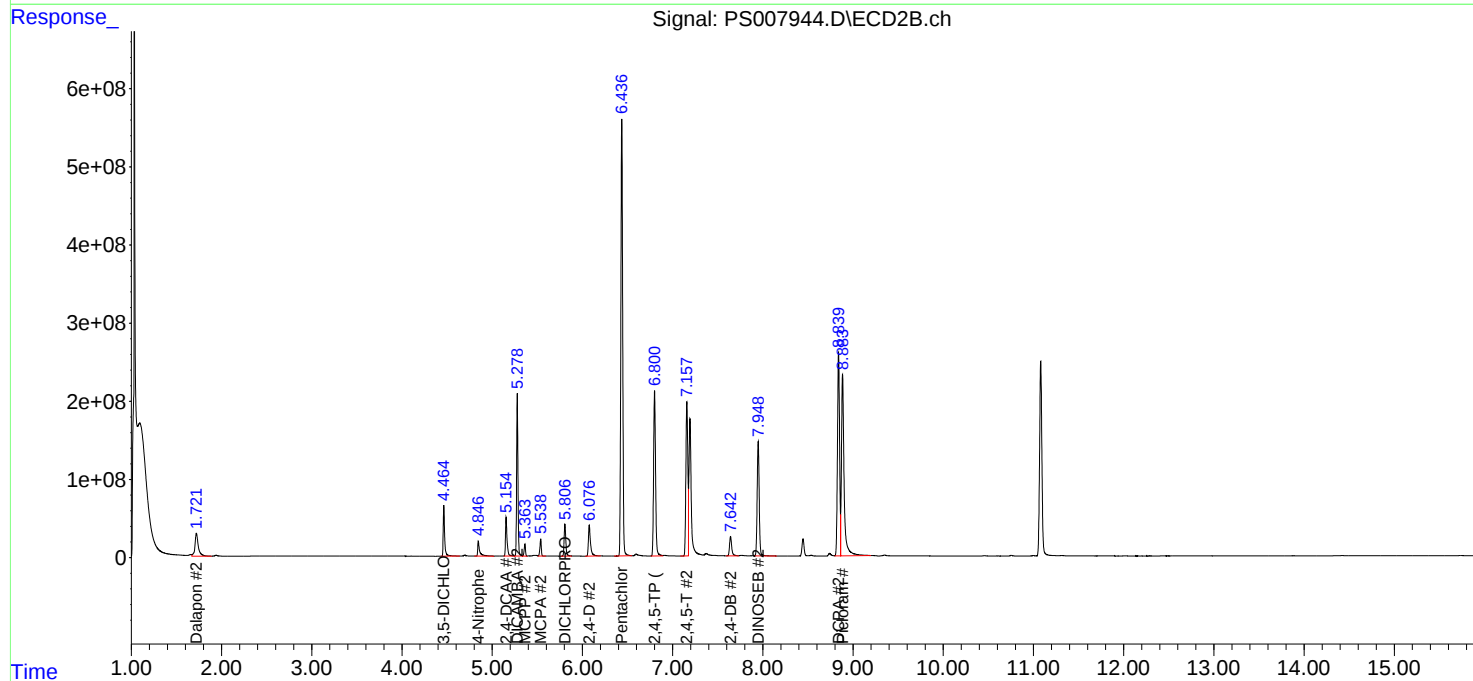
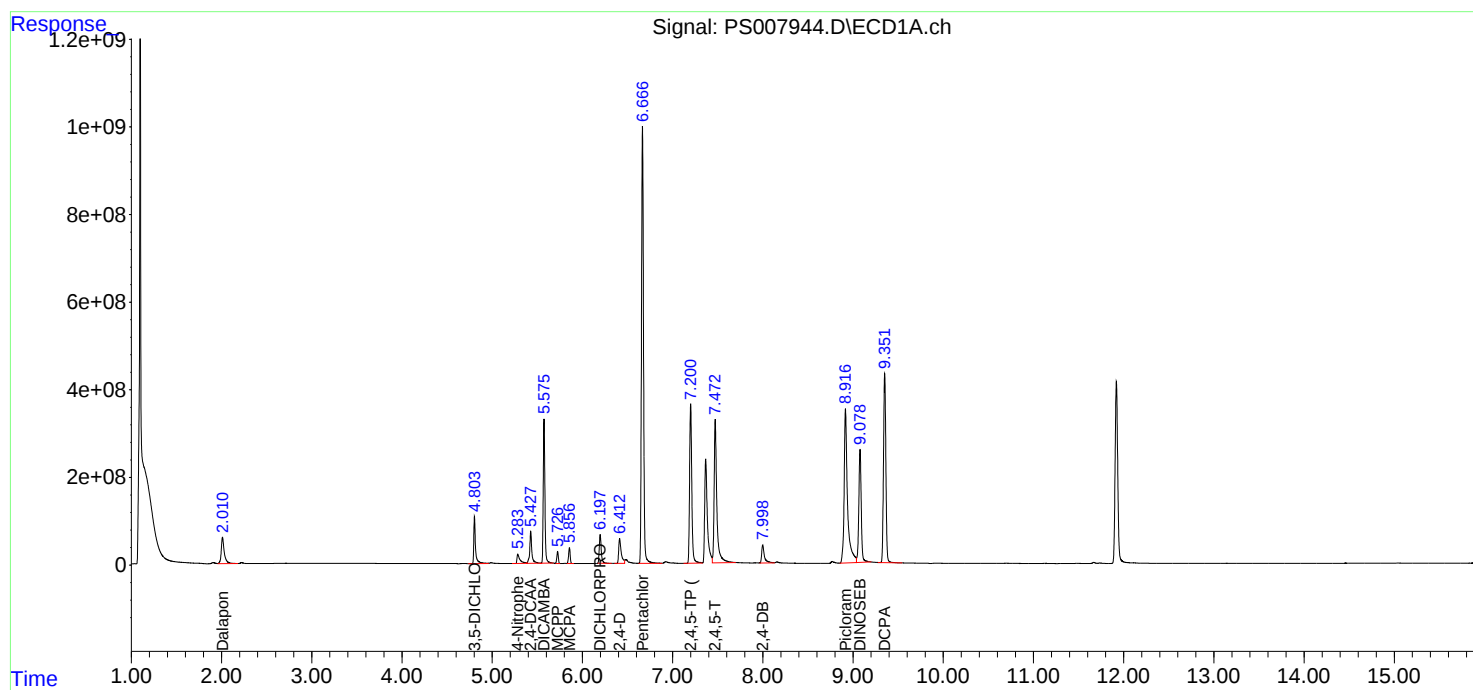
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

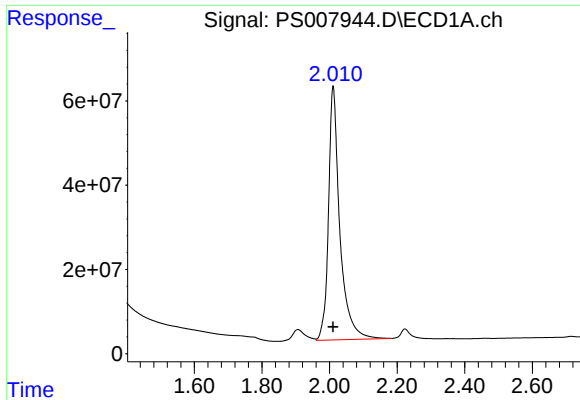
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS120619\
Data File : PS007944.D
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Acq On : 07 Dec 2019 01:53
Operator : SM\AJ
Sample : HSTDCCC750
Misc :
ALS Vial : 3 Sample Multiplier: 1

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 07 02:23:43 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS120419.M
Quant Title : 8080.M
QLast Update : Thu Dec 05 04:44:22 2019
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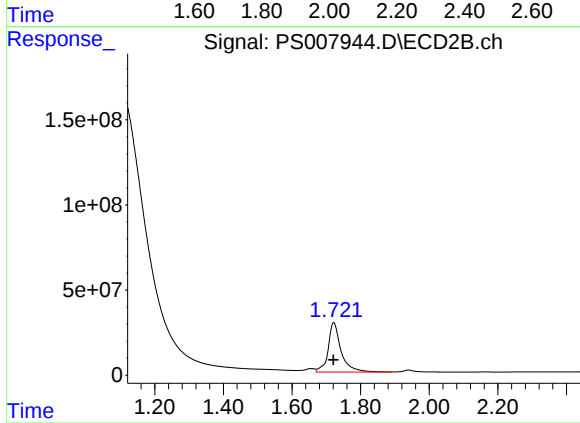




#1 Dalapon

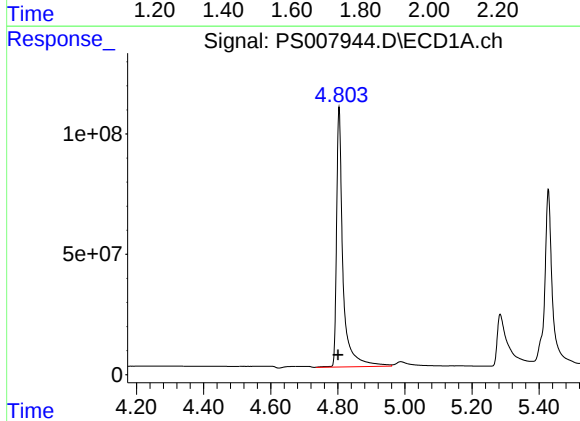
R.T.: 2.011 min
Delta R.T.: 0.000 min
Response: 1404549709
Conc: 688.73 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



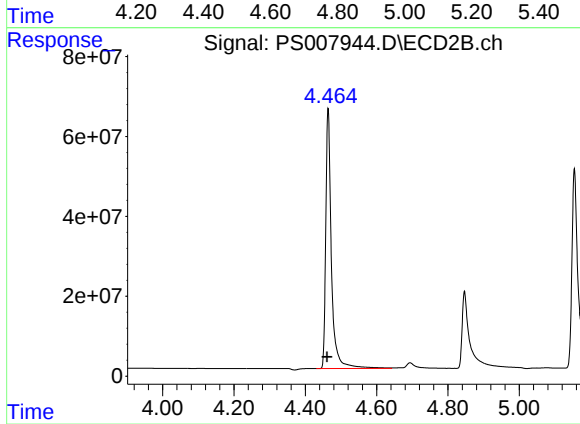
#1 Dalapon

R.T.: 1.721 min
Delta R.T.: 0.000 min
Response: 757747127
Conc: 637.95 ng/ml



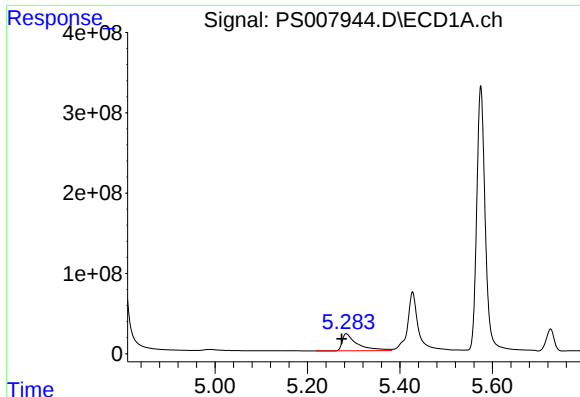
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 4.804 min
Delta R.T.: 0.003 min
Response: 1442726753
Conc: 691.36 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

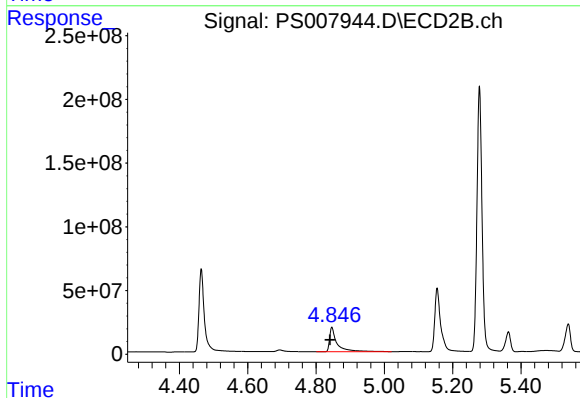
R.T.: 4.464 min
Delta R.T.: 0.003 min
Response: 720406982
Conc: 696.13 ng/ml



#3 4-Nitrophenol

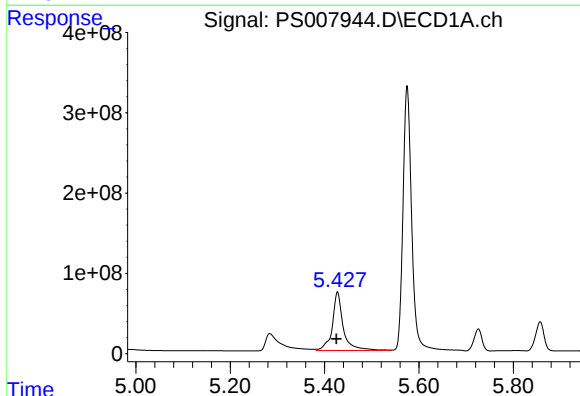
R.T.: 5.284 min
Delta R.T.: 0.010 min
Response: 484702543
Conc: 637.71 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



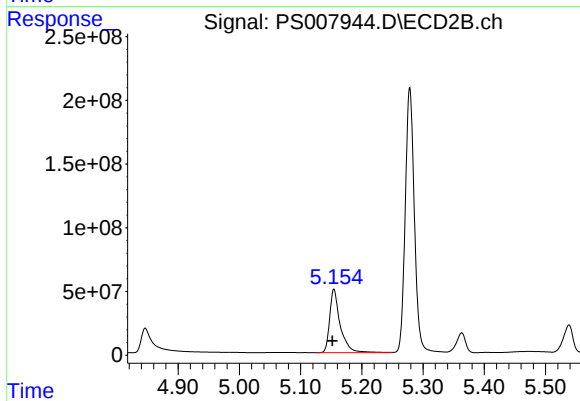
#3 4-Nitrophenol

R.T.: 4.847 min
Delta R.T.: 0.006 min
Response: 298772273
Conc: 659.76 ng/ml



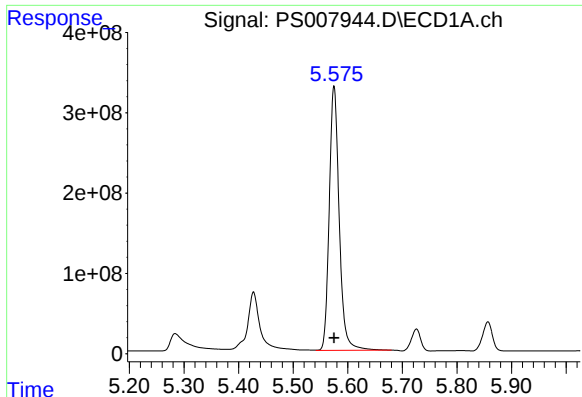
#4 2,4-DCAA

R.T.: 5.427 min
Delta R.T.: 0.002 min
Response: 1177819239
Conc: 752.92 ng/ml



#4 2,4-DCAA

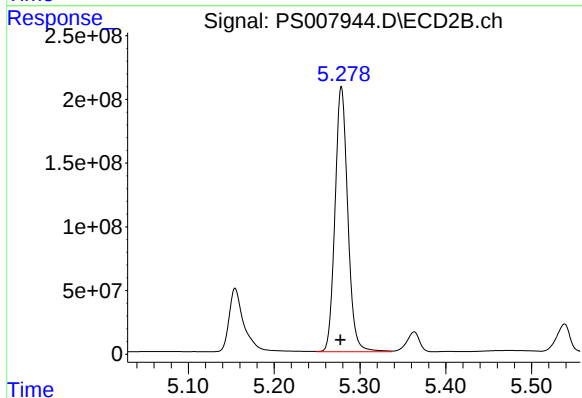
R.T.: 5.155 min
Delta R.T.: 0.003 min
Response: 597658890
Conc: 770.26 ng/ml



#5 DICAMBA

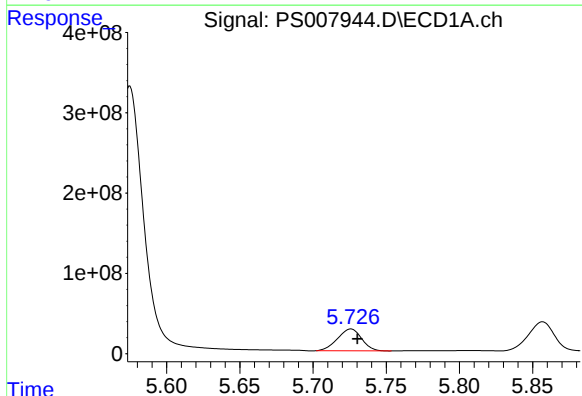
R.T.: 5.575 min
Delta R.T.: 0.000 min
Response: 4168102877
Conc: 732.60 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



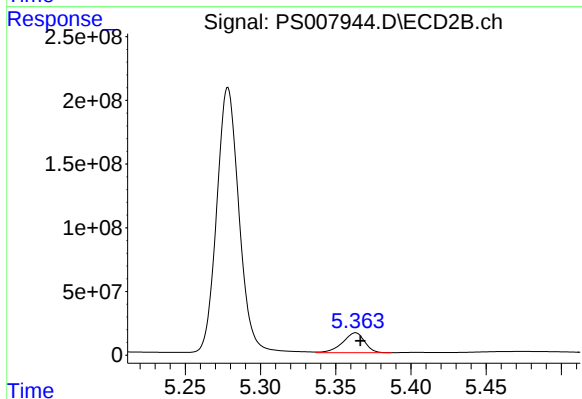
#5 DICAMBA

R.T.: 5.278 min
Delta R.T.: 0.001 min
Response: 2152419062
Conc: 752.86 ng/ml



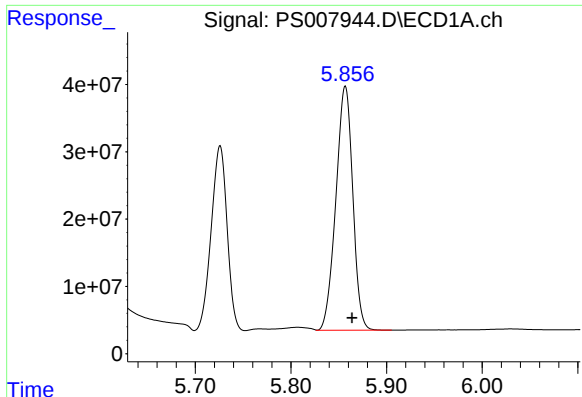
#6 MCP

R.T.: 5.726 min
Delta R.T.: -0.005 min
Response: 312981453
Conc: 76.39 ug/ml



#6 MCP

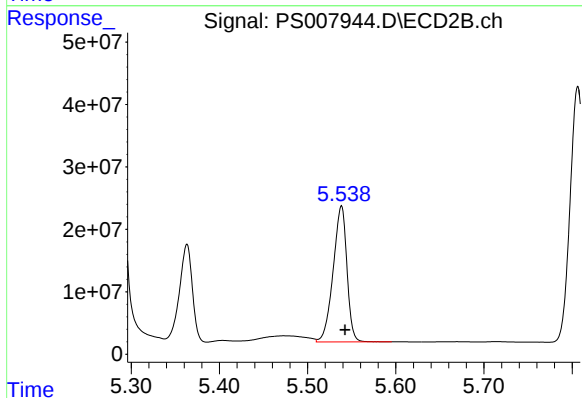
R.T.: 5.363 min
Delta R.T.: -0.003 min
Response: 160190097
Conc: 77.25 ug/ml



#7 MCPA

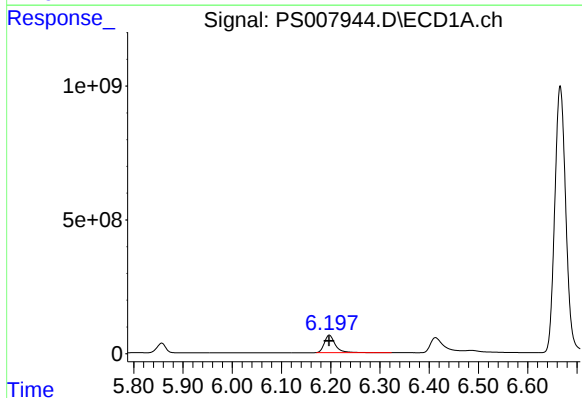
R.T.: 5.857 min
Delta R.T.: -0.007 min
Response: 444890426
Conc: 74.59 ug/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



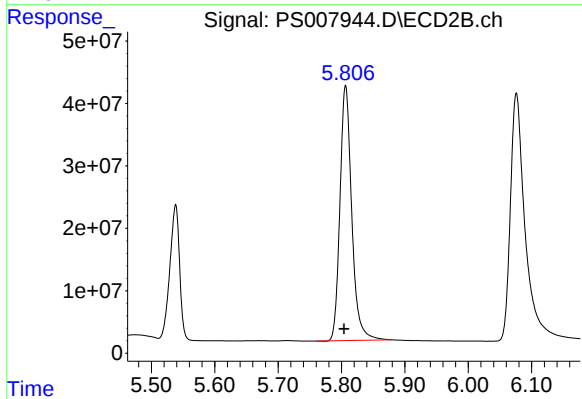
#7 MCPA

R.T.: 5.538 min
Delta R.T.: -0.004 min
Response: 236355103
Conc: 74.17 ug/ml



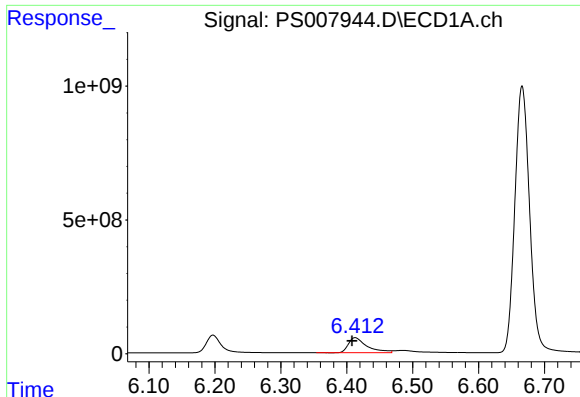
#8 DICHLORPROP

R.T.: 6.197 min
Delta R.T.: 0.000 min
Response: 1004276819
Conc: 705.82 ng/ml



#8 DICHLORPROP

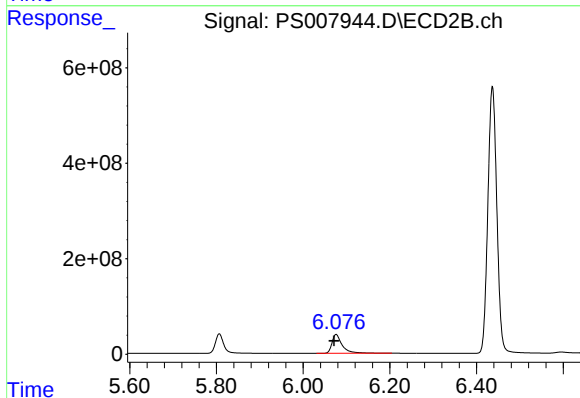
R.T.: 5.807 min
Delta R.T.: 0.002 min
Response: 527753307
Conc: 736.23 ng/ml



#9 2,4-D

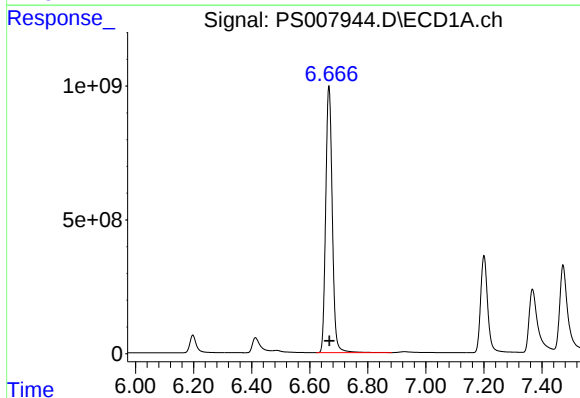
R.T.: 6.413 min
Delta R.T.: 0.005 min
Response: 1106659603
Conc: 687.88 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



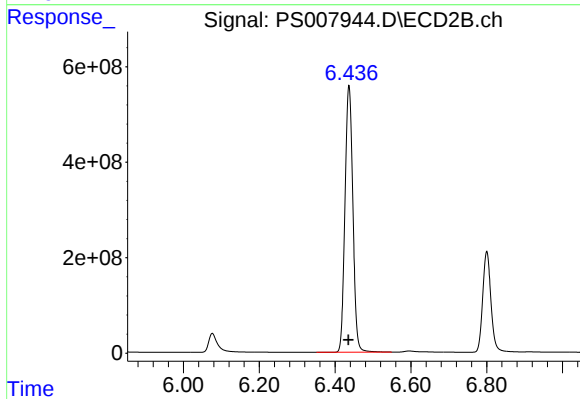
#9 2,4-D

R.T.: 6.076 min
Delta R.T.: 0.004 min
Response: 641157862
Conc: 725.60 ng/ml



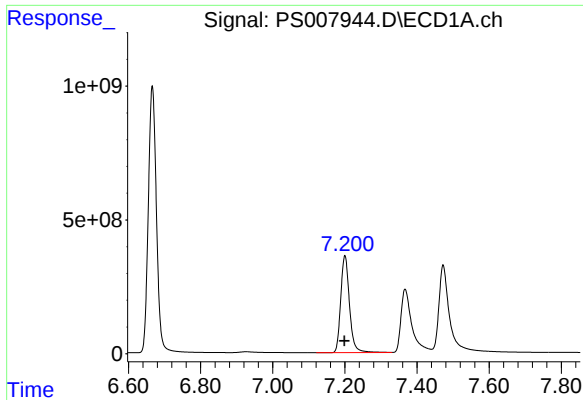
#10 Pentachlorophenol

R.T.: 6.666 min
Delta R.T.: -0.001 min
Response: 15644282589
Conc: 719.43 ng/ml



#10 Pentachlorophenol

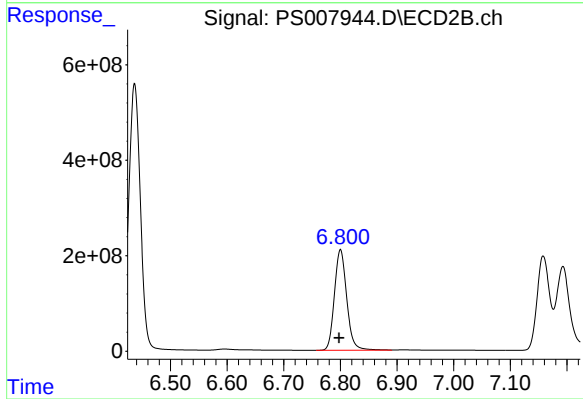
R.T.: 6.437 min
Delta R.T.: 0.001 min
Response: 8033855842
Conc: 735.97 ng/ml



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

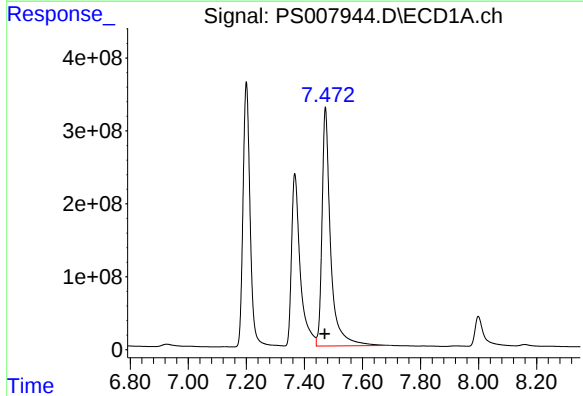
R.T.: 7.200 min
Delta R.T.: 0.001 min
Response: 6112723288
Conc: 718.41 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



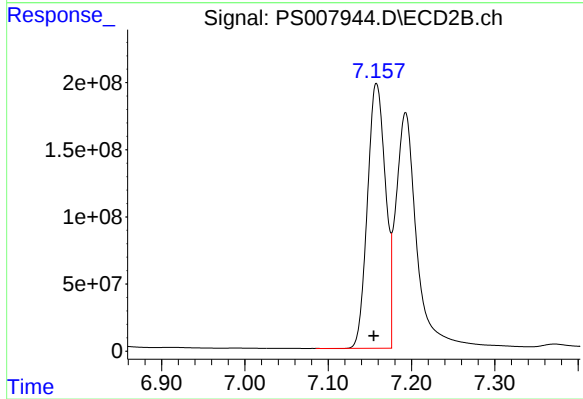
#11 2,4,5-TP (SILVEX)

R.T.: 6.800 min
Delta R.T.: 0.002 min
Response: 3183373873
Conc: 742.25 ng/ml



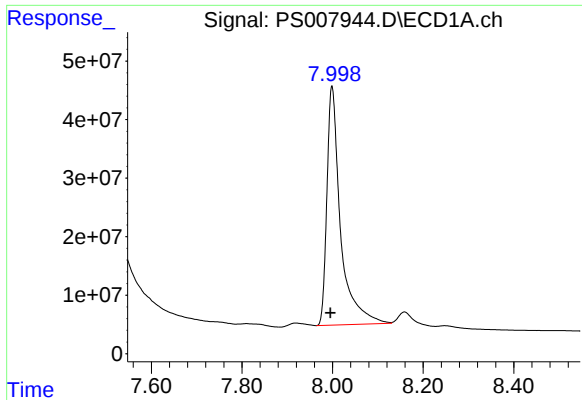
#12 2,4,5-T

R.T.: 7.473 min
Delta R.T.: 0.003 min
Response: 6751958468
Conc: 729.54 ng/ml



#12 2,4,5-T

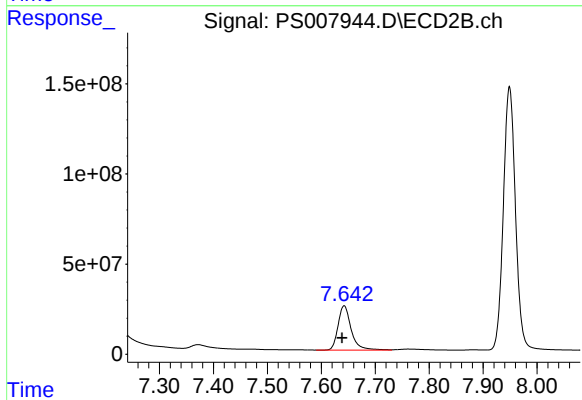
R.T.: 7.158 min
Delta R.T.: 0.003 min
Response: 2971552790
Conc: 730.10 ng/ml



#13 2,4-DB

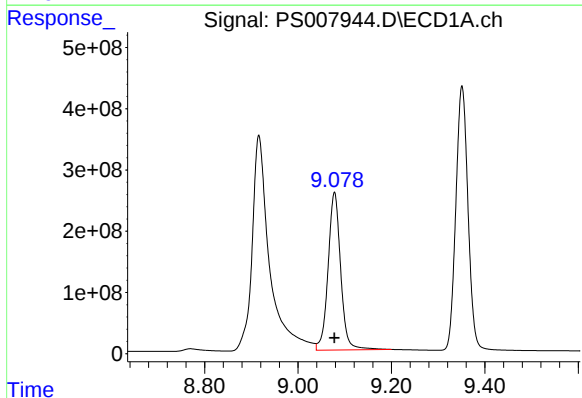
R.T.: 7.999 min
Delta R.T.: 0.004 min
Response: 855633185
Conc: 696.93 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



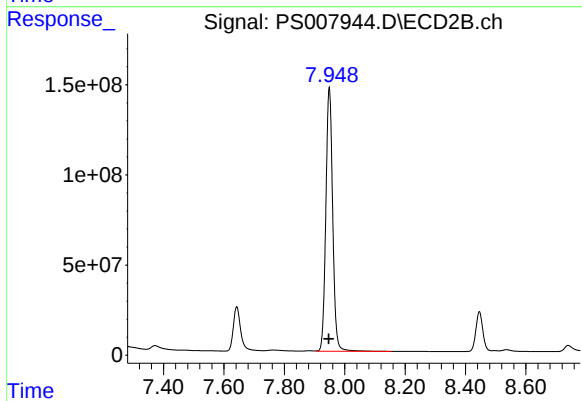
#13 2,4-DB

R.T.: 7.642 min
Delta R.T.: 0.004 min
Response: 416257479
Conc: 768.87 ng/ml



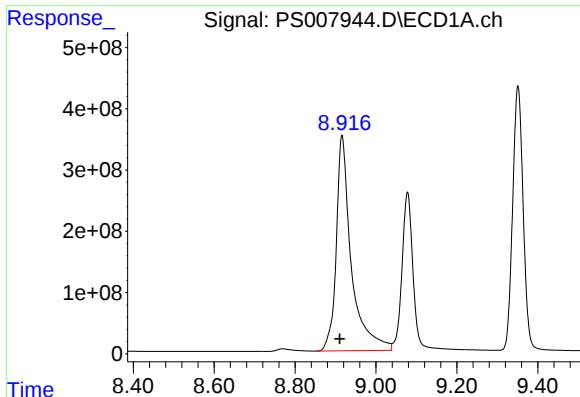
#14 DINOSEB

R.T.: 9.078 min
Delta R.T.: 0.000 min
Response: 4814857748
Conc: 691.62 ng/ml



#14 DINOSEB

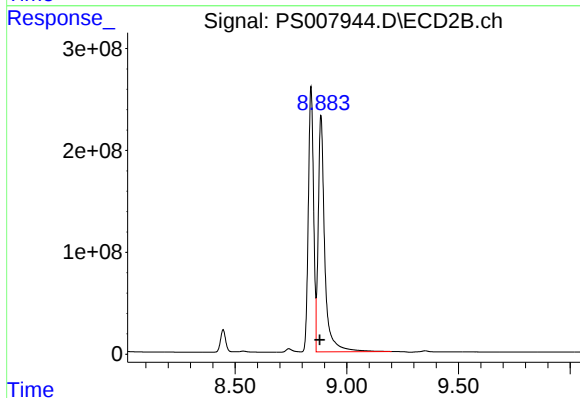
R.T.: 7.949 min
Delta R.T.: 0.002 min
Response: 2299546535
Conc: 702.93 ng/ml



#15 Picloram

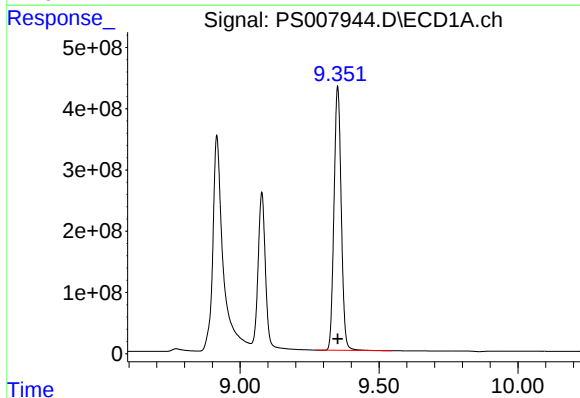
R.T.: 8.916 min
Delta R.T.: 0.006 min
Response: 9101773605
Conc: 752.78 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



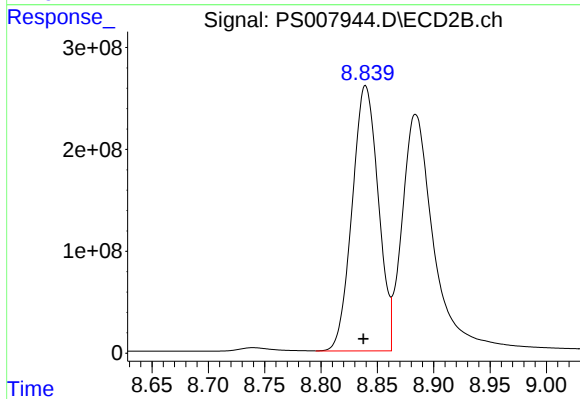
#15 Picloram

R.T.: 8.884 min
Delta R.T.: 0.005 min
Response: 4734612483
Conc: 766.54 ng/ml



#16 DCPA

R.T.: 9.351 min
Delta R.T.: -0.001 min
Response: 7796077911
Conc: 708.03 ng/ml



#16 DCPA

R.T.: 8.840 min
Delta R.T.: 0.002 min
Response: 4199343609
Conc: 731.78 ng/ml