

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS081619\
 Data File : PS006154.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 16 Aug 2019 15:40
 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: Aug 17 01:32:20 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS081419.M
 Quant Title : 8080.M
 QLast Update : Wed Aug 14 15:09:52 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	5.513	5.243	651.6E6	380.6E6	754.904	773.769
Target Compounds							
1) T	Dalapon	2.077	1.786	719.3E6	424.1E6	660.108	675.897
2) T	3,5-DICHL...	4.879	4.545	793.7E6	443.7E6	736.138	732.593
3) T	4-Nitroph...	5.366	4.928	274.0E6	180.7E6	729.863	729.611
5) T	DICAMBA	5.664	5.371	2303.0E6	1343.1E6	717.068	728.138
6) T	MCPD	5.815	5.454	156.4E6	95489614	69.510	77.188
7) T	MCPA	5.948	5.633	238.6E6	153.5E6	75.579	75.108
8) T	DICHLORPROP	6.295	5.913	552.0E6	324.5E6	727.827	729.849
9) T	2,4-D	6.512	6.184	596.7E6	397.6E6	732.359	723.280
10) T	Pentachlo...	6.769	6.549	8702.0E6	5009.3E6	736.155	741.027
11) T	2,4,5-TP ...	7.305	6.913	3344.7E6	1910.7E6	733.203	734.301
12) T	2,4,5-T	7.579	7.273	3669.2E6	1796.0E6	742.058	722.415
13) T	2,4-DB	8.110	7.760	445.9E6	241.7E6	715.898	726.337
14) T	DINOSEB	9.197	8.069	2706.8E6	1410.3E6	739.390	734.200
15) T	Picloram	9.031	9.007	4841.4E6	2897.3E6	650.667	642.295
16) T	DCPA	9.469	8.964	4324.4E6	2628.2E6	746.155	753.677

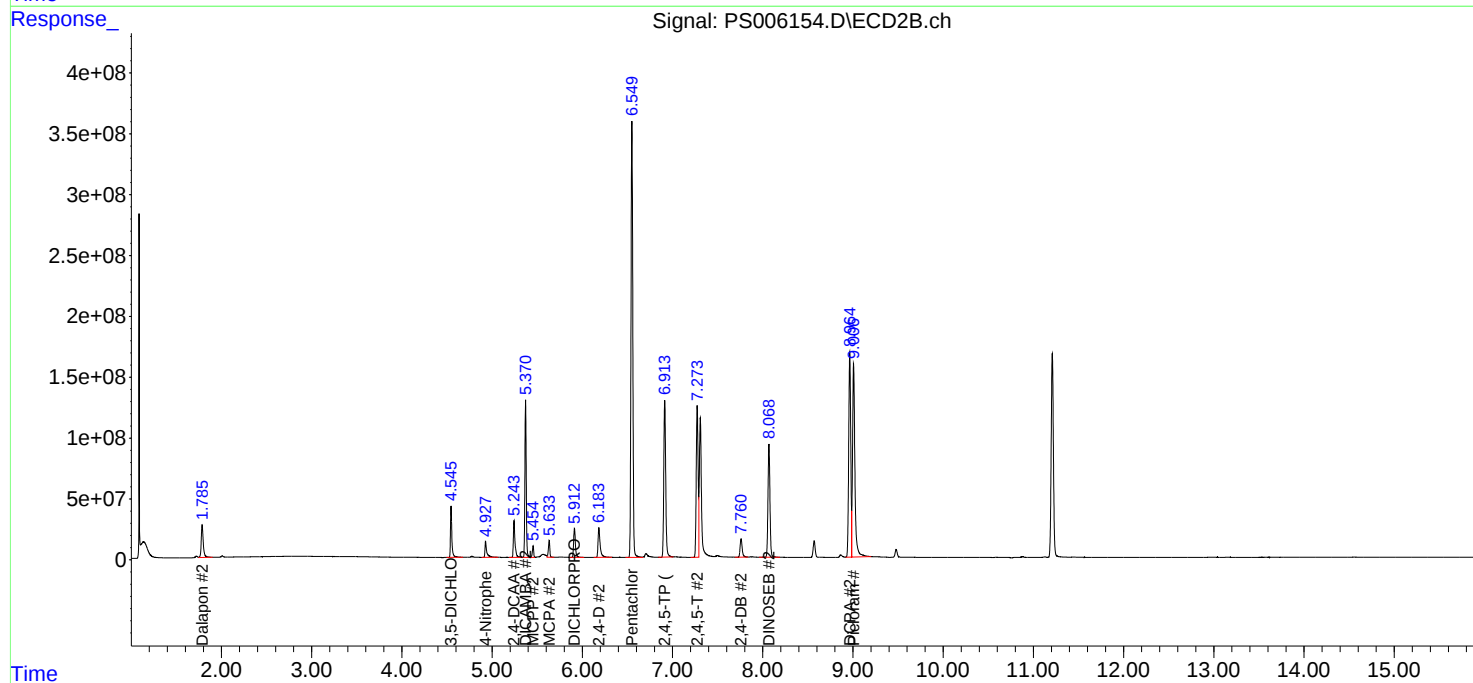
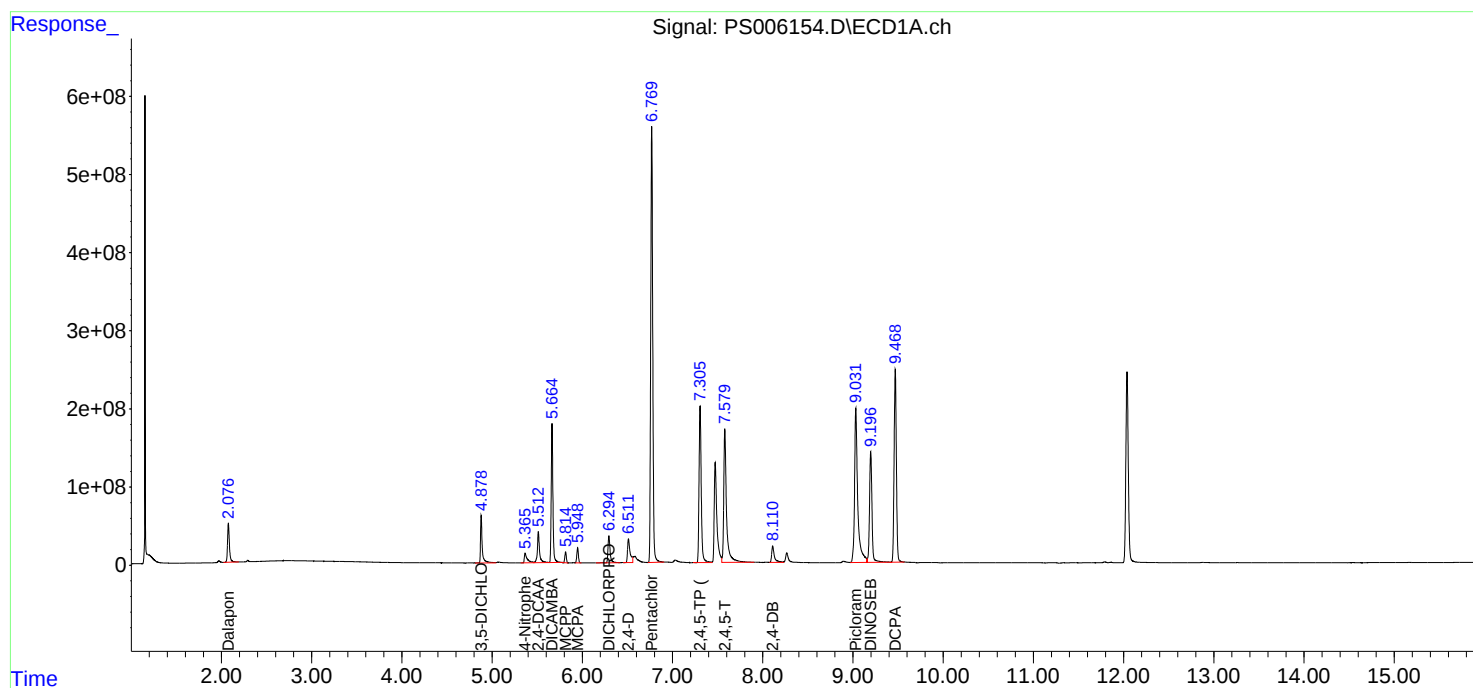
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

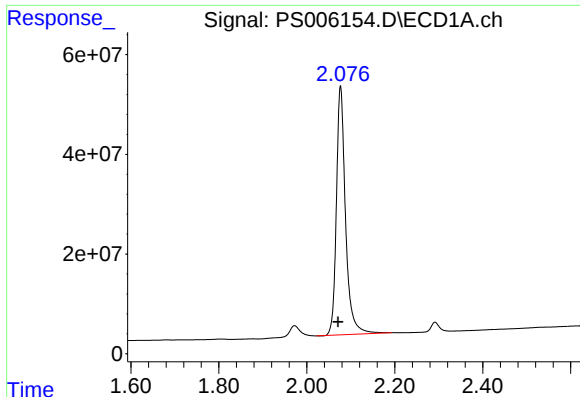
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS081619\
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Operator : SM\AJ
Sample : HSTDCCC750
Misc :
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ECD_S
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 17 01:32:20 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS081419.M
Quant Title : 8080.M
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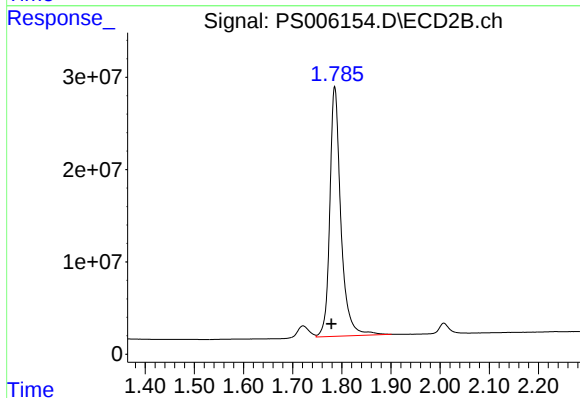




#1 Dalapon

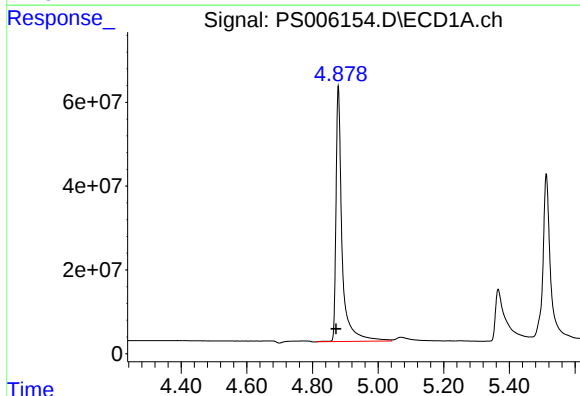
R.T.: 2.077 min
Delta R.T.: 0.006 min
Response: 719270217
Conc: 660.11 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



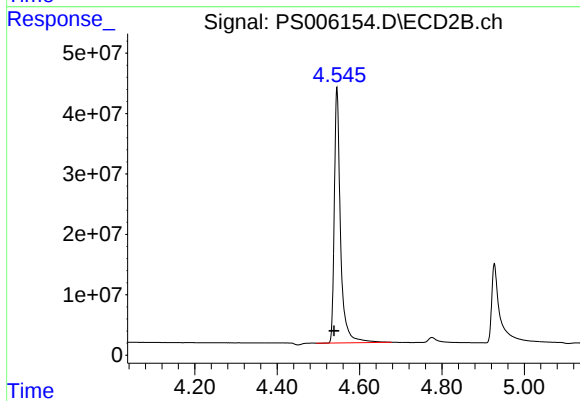
#1 Dalapon

R.T.: 1.786 min
Delta R.T.: 0.007 min
Response: 424120877
Conc: 675.90 ng/ml



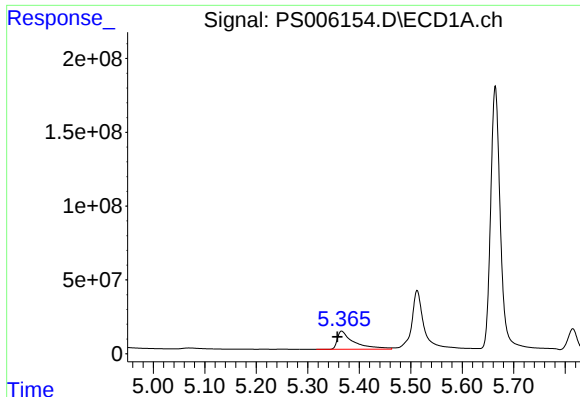
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 4.879 min
Delta R.T.: 0.007 min
Response: 793653989
Conc: 736.14 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

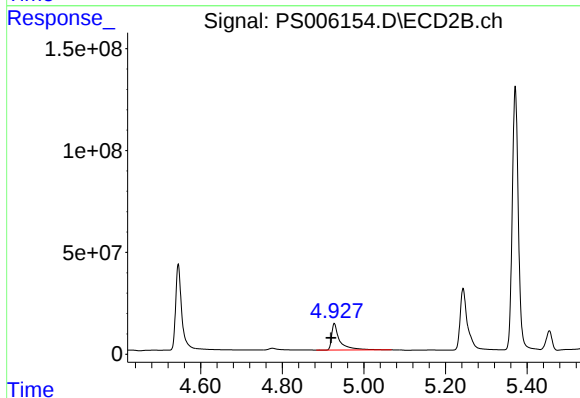
R.T.: 4.545 min
Delta R.T.: 0.007 min
Response: 443736469
Conc: 732.59 ng/ml



#3 4-Nitrophenol

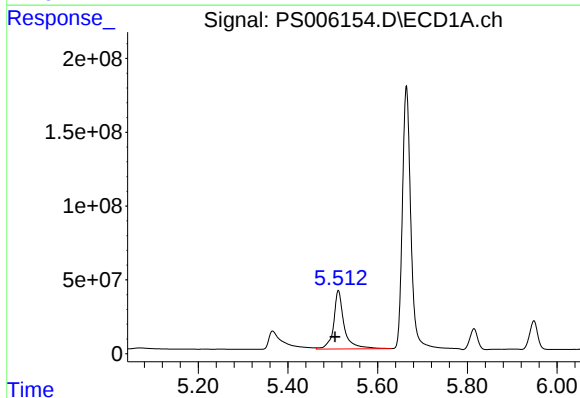
R.T.: 5.366 min
Delta R.T.: 0.009 min
Response: 274002298
Conc: 729.86 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



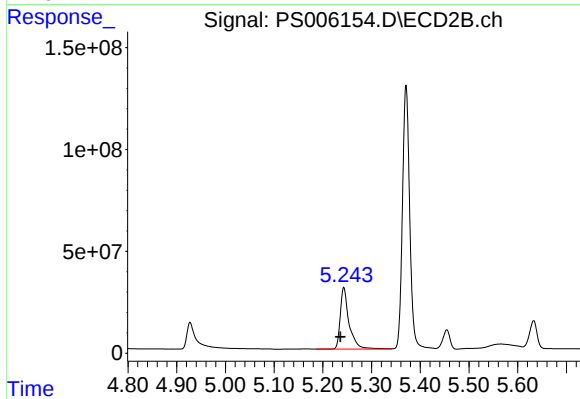
#3 4-Nitrophenol

R.T.: 4.928 min
Delta R.T.: 0.008 min
Response: 180742952
Conc: 729.61 ng/ml



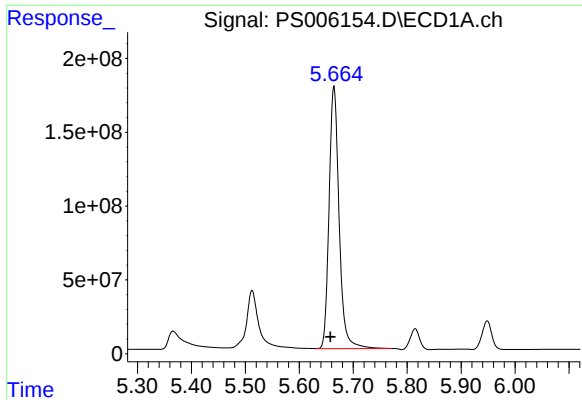
#4 2,4-DCAA

R.T.: 5.513 min
Delta R.T.: 0.007 min
Response: 651633784
Conc: 754.90 ng/ml



#4 2,4-DCAA

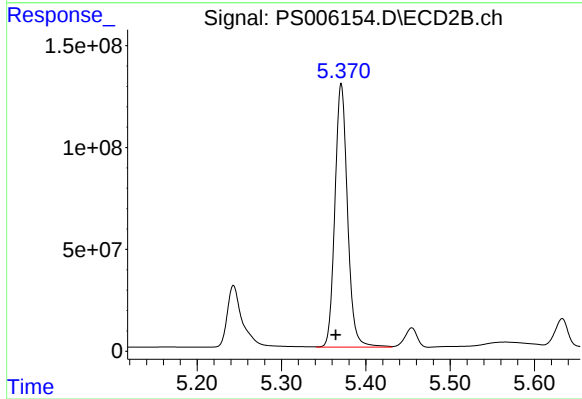
R.T.: 5.243 min
Delta R.T.: 0.008 min
Response: 380579527
Conc: 773.77 ng/ml



#5 DICAMBA

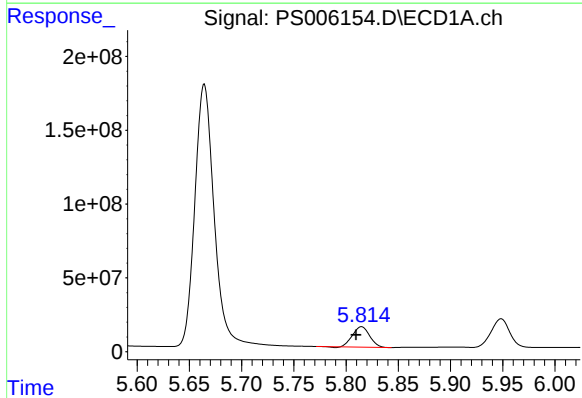
R.T.: 5.664 min
Delta R.T.: 0.006 min
Response: 2302978081
Conc: 717.07 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



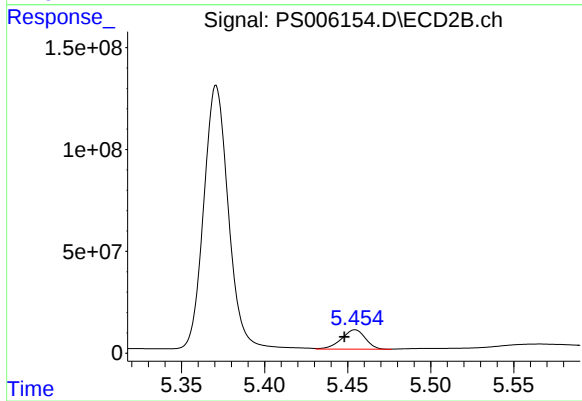
#5 DICAMBA

R.T.: 5.371 min
Delta R.T.: 0.007 min
Response: 1343054003
Conc: 728.14 ng/ml



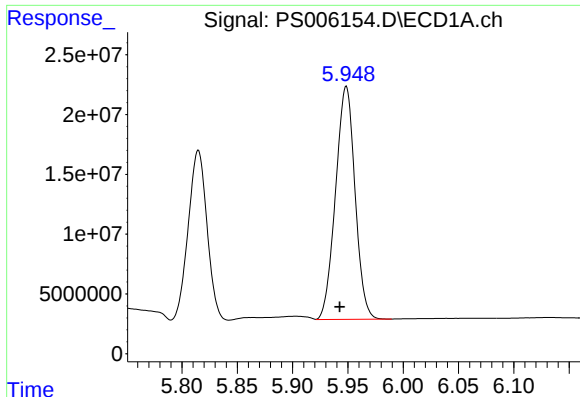
#6 MCP

R.T.: 5.815 min
Delta R.T.: 0.005 min
Response: 156425583
Conc: 69.51 ug/ml



#6 MCP

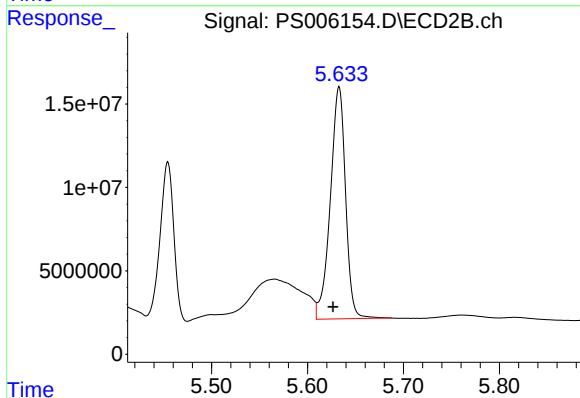
R.T.: 5.454 min
Delta R.T.: 0.006 min
Response: 95489614
Conc: 77.19 ug/ml



#7 MCPA

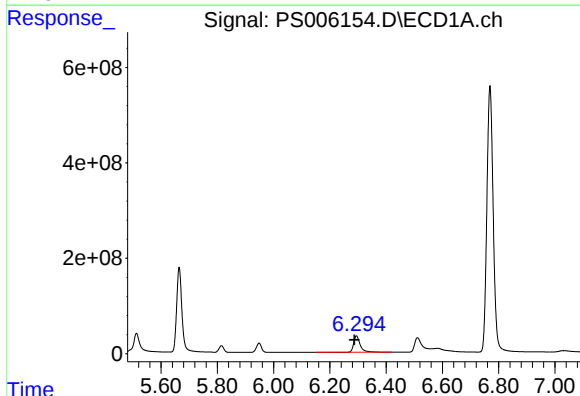
R.T.: 5.948 min
Delta R.T.: 0.006 min
Response: 238609689
Conc: 75.58 ug/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



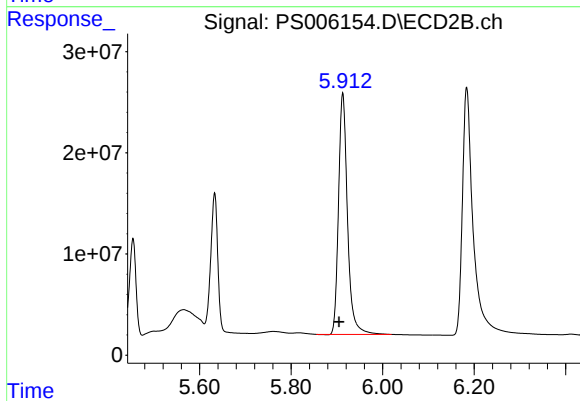
#7 MCPA

R.T.: 5.633 min
Delta R.T.: 0.006 min
Response: 153499267
Conc: 75.11 ug/ml



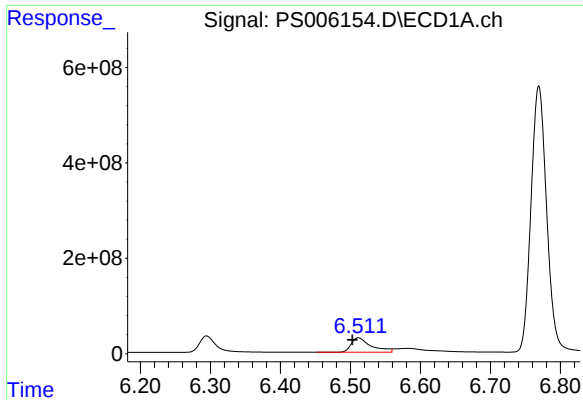
#8 DICHLORPROP

R.T.: 6.295 min
Delta R.T.: 0.007 min
Response: 551965530
Conc: 727.83 ng/ml



#8 DICHLORPROP

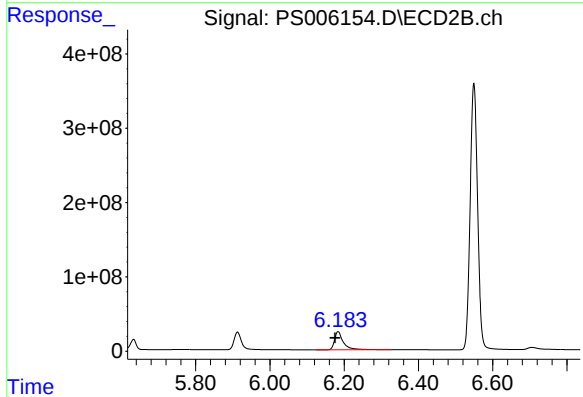
R.T.: 5.913 min
Delta R.T.: 0.008 min
Response: 324494453
Conc: 729.85 ng/ml



#9 2,4-D

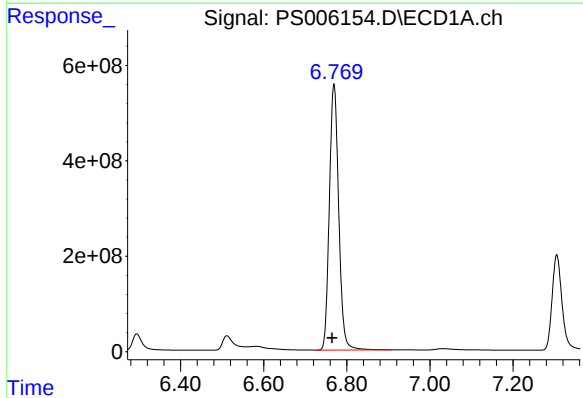
R.T.: 6.512 min
Delta R.T.: 0.009 min
Response: 596714258
Conc: 732.36 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



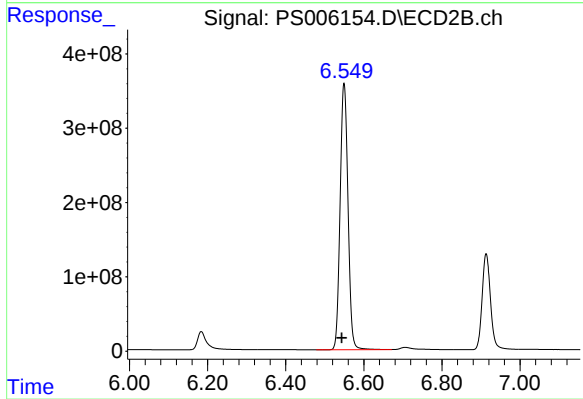
#9 2,4-D

R.T.: 6.184 min
Delta R.T.: 0.008 min
Response: 397597216
Conc: 723.28 ng/ml



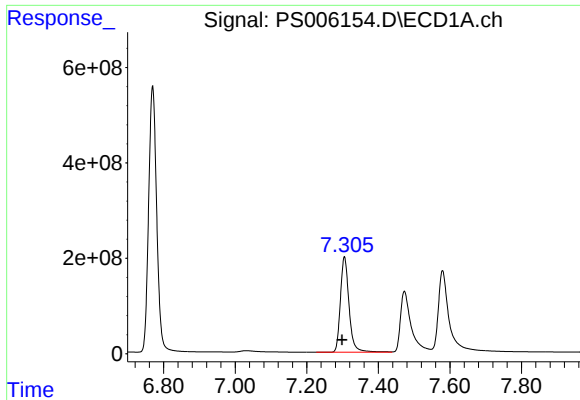
#10 Pentachlorophenol

R.T.: 6.769 min
Delta R.T.: 0.005 min
Response: 8702005638
Conc: 736.16 ng/ml



#10 Pentachlorophenol

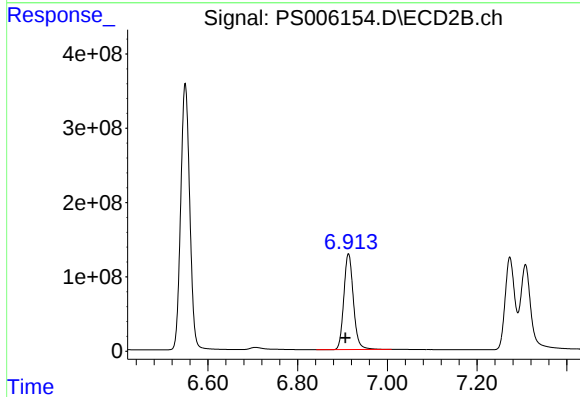
R.T.: 6.549 min
Delta R.T.: 0.006 min
Response: 5009286857
Conc: 741.03 ng/ml



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

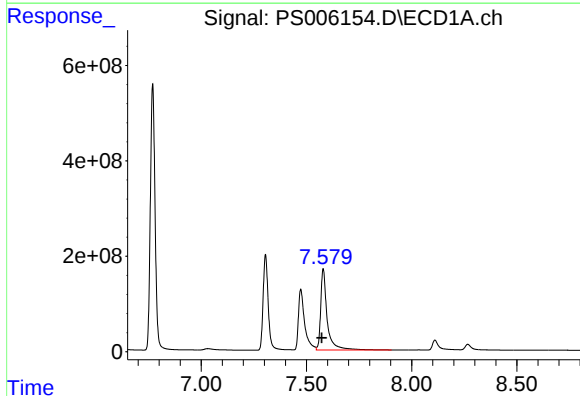
R.T.: 7.305 min
Delta R.T.: 0.006 min
Response: 3344718216
Conc: 733.20 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



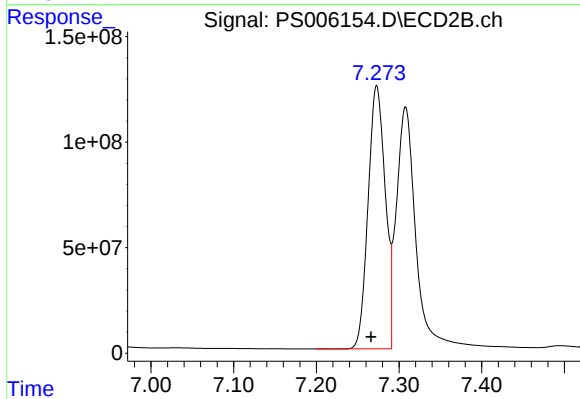
#11 2,4,5-TP (SILVEX)

R.T.: 6.913 min
Delta R.T.: 0.007 min
Response: 1910721047
Conc: 734.30 ng/ml



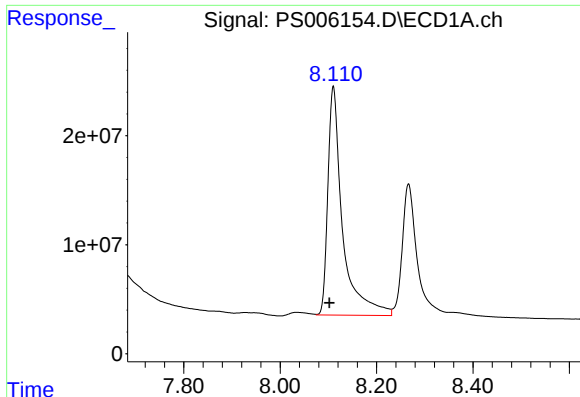
#12 2,4,5-T

R.T.: 7.579 min
Delta R.T.: 0.007 min
Response: 3669165861
Conc: 742.06 ng/ml



#12 2,4,5-T

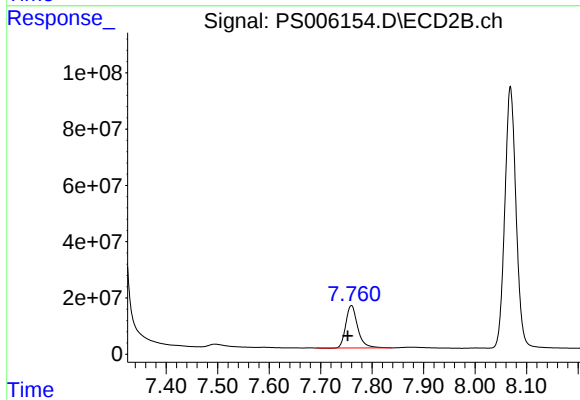
R.T.: 7.273 min
Delta R.T.: 0.007 min
Response: 1795961768
Conc: 722.42 ng/ml



#13 2,4-DB

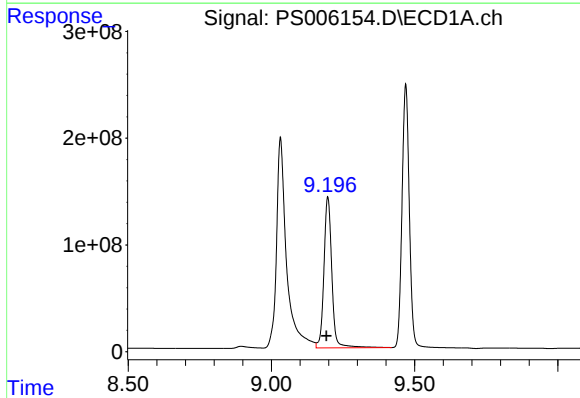
R.T.: 8.110 min
Delta R.T.: 0.008 min
Response: 445850615
Conc: 715.90 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



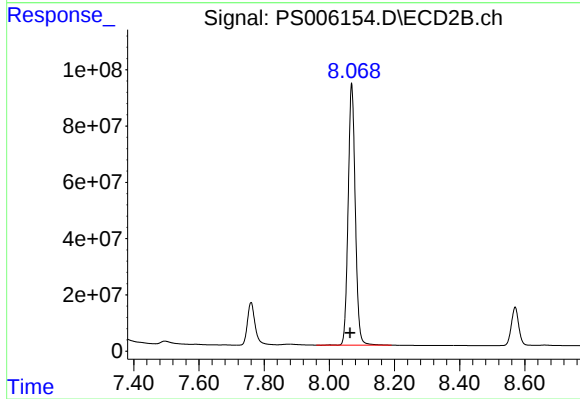
#13 2,4-DB

R.T.: 7.760 min
Delta R.T.: 0.007 min
Response: 241726966
Conc: 726.34 ng/ml



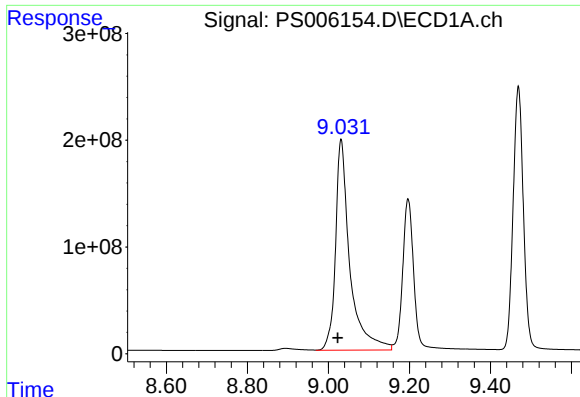
#14 DINOSEB

R.T.: 9.197 min
Delta R.T.: 0.004 min
Response: 2706752604
Conc: 739.39 ng/ml



#14 DINOSEB

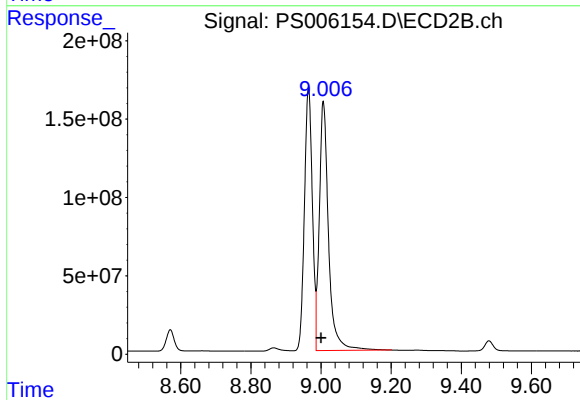
R.T.: 8.069 min
Delta R.T.: 0.005 min
Response: 1410271081
Conc: 734.20 ng/ml



#15 Picloram

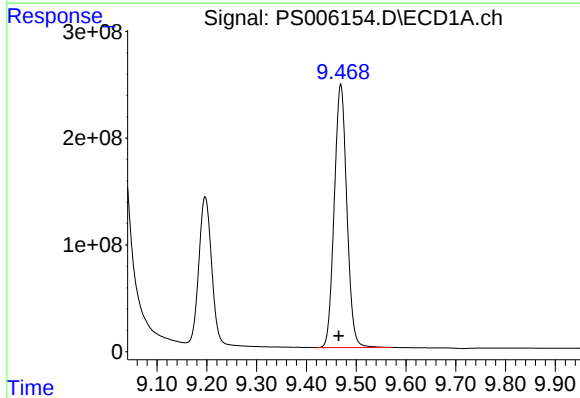
R.T.: 9.031 min
Delta R.T.: 0.008 min
Response: 4841365830
Conc: 650.67 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



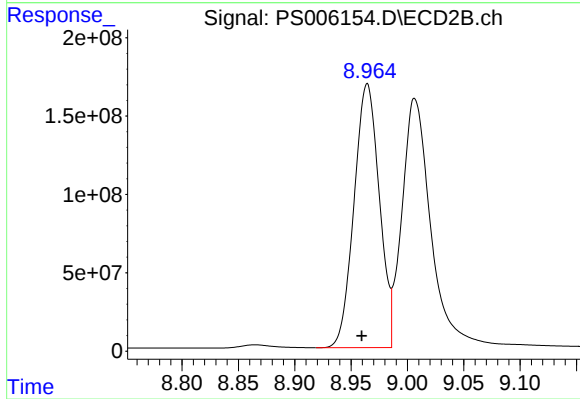
#15 Picloram

R.T.: 9.007 min
Delta R.T.: 0.007 min
Response: 2897297824
Conc: 642.29 ng/ml



#16 DCPA

R.T.: 9.469 min
Delta R.T.: 0.004 min
Response: 4324385690
Conc: 746.15 ng/ml



#16 DCPA

R.T.: 8.964 min
Delta R.T.: 0.005 min
Response: 2628184327
Conc: 753.68 ng/ml