

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS080720\
 Data File : PS011659.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 07 Aug 2020 10:08
 Operator : DD\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 08 05:56:53 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS071320.M
 Quant Title : 8080.M
 QLast Update : Mon Jul 13 16:10:29 2020
 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	7.222	6.917	743.9E6	400.5E6	766.600	711.259
Target Compounds							
1) T	Dalapon	3.037	2.626	775.1E6	451.9E6	644.143	588.609
2) T	3,5-DICHL...	6.436	6.068	953.6E6	558.9E6	712.616	665.471
3) T	4-Nitroph...	7.053	6.524	336.3E6	228.9E6	762.871	698.083
5) T	DICAMBA	7.413	7.085	2814.5E6	1545.0E6	726.154	674.662
6) T	MCPD	7.582	7.182	199.7E6	131.7E6	65.946	68.996
7) T	MCPA	7.732	7.398	313.3E6	194.7E6	73.461	67.544
8) T	DICHLORPROP	8.104	7.710	640.8E6	400.9E6	683.540	666.042
9) T	2,4-D	8.335	8.005	697.9E6	512.4E6	733.827	683.490
10) T	Pentachlo...	8.644	8.434	9774.2E6	4655.3E6	739.423	667.934
11) T	2,4,5-TP ...	9.193	8.795	3856.2E6	2101.8E6	728.177	687.490
12) T	2,4,5-T	9.479	9.175	3830.2E6	2104.7E6	759.081	693.914
13) T	2,4-DB	10.031	9.681	455.9E6	303.3E6	707.367	709.387
14) T	DINOSEB	11.190	10.013	3000.3E6	1550.9E6	778.347	723.045
15) T	Picloram	11.014	10.998	4675.4E6	2956.5E6	740.968	676.020
16) T	DCPA	11.456	10.940	4332.9E6	2630.9E6	672.499	695.647

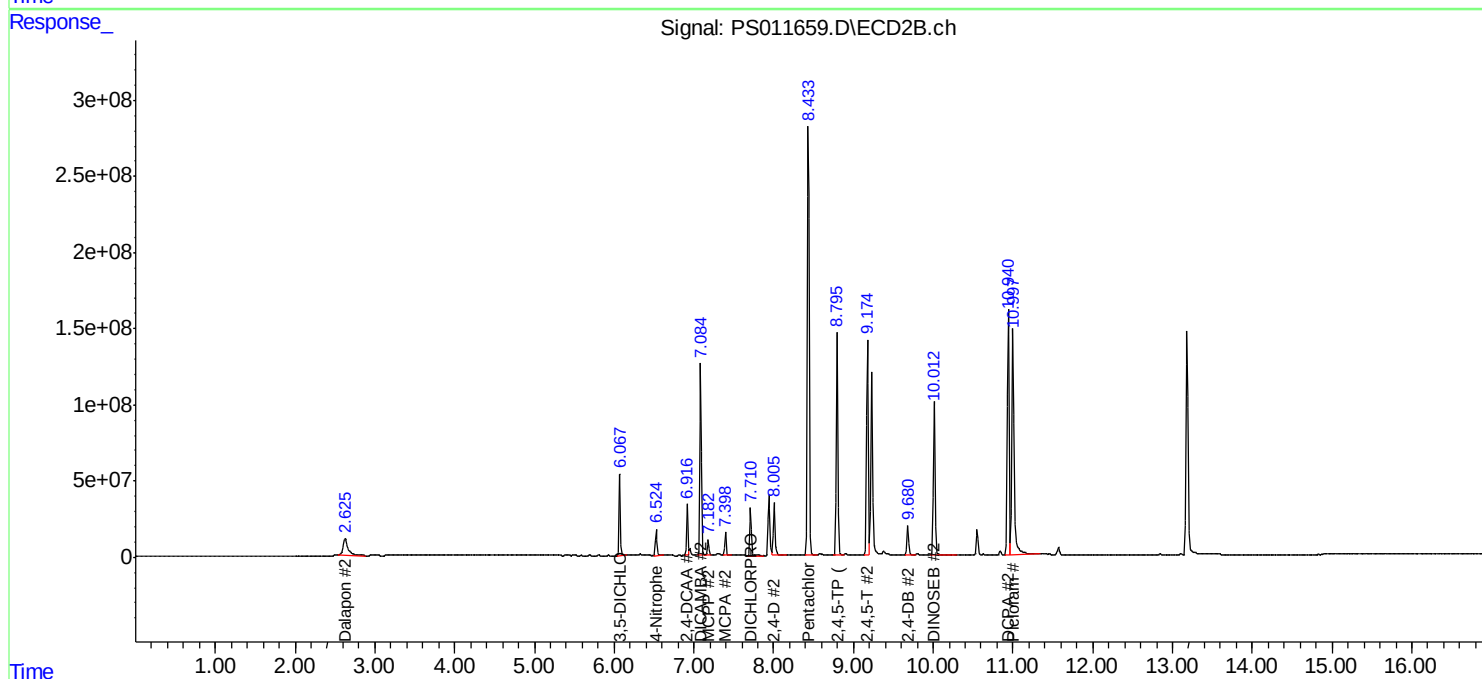
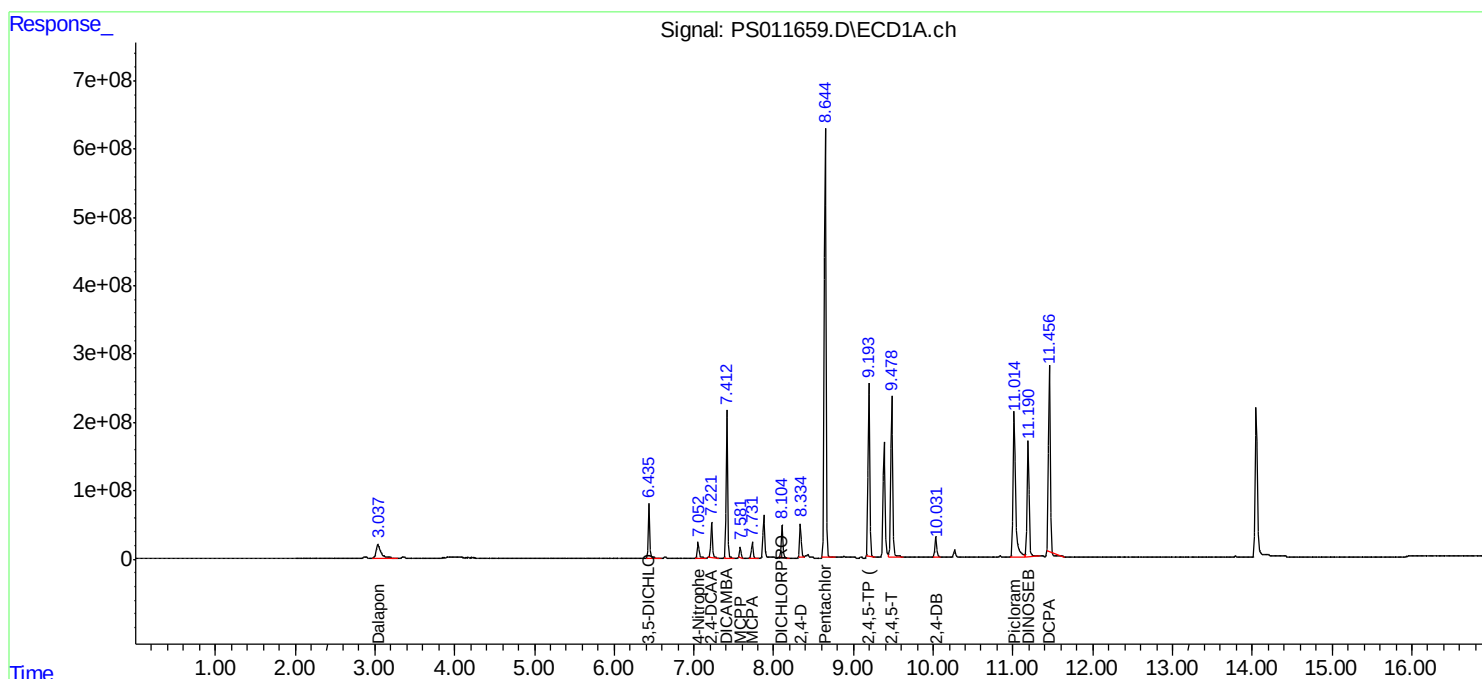
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

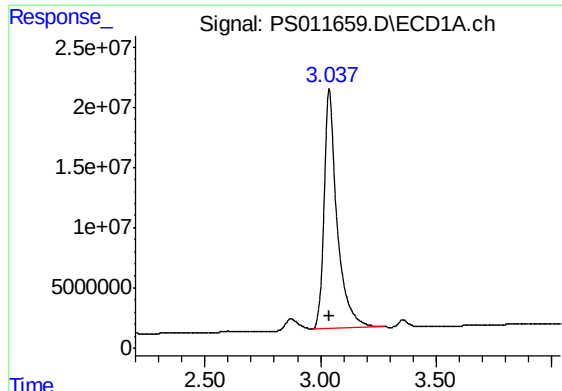
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS080720\
Data File : PS011659.D
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Acq On : 07 Aug 2020 10:08
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 08 05:56:53 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS071320.M
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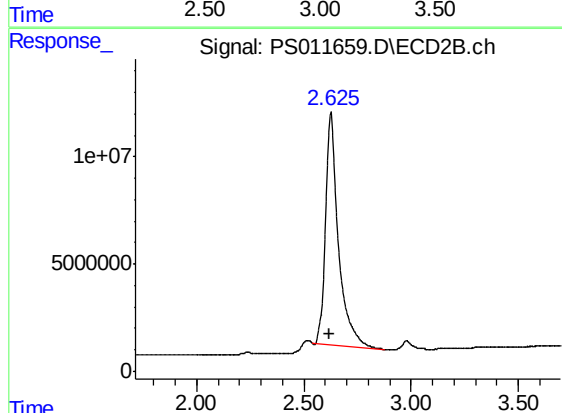




#1 Dalapon

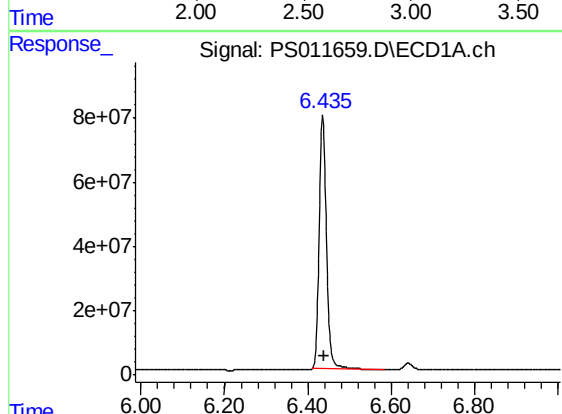
R.T.: 3.037 min
Delta R.T.: 0.001 min
Response: 775142106
Conc: 644.14 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



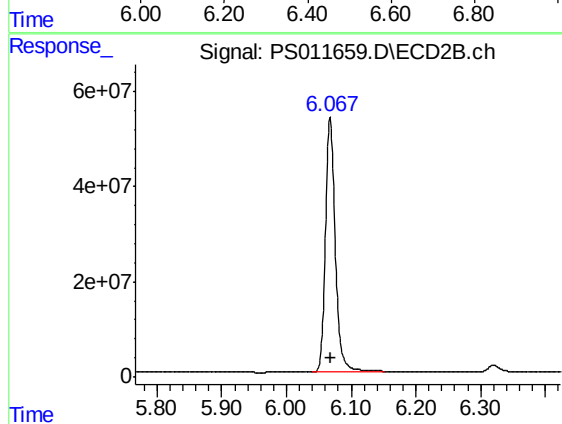
#1 Dalapon

R.T.: 2.626 min
Delta R.T.: 0.005 min
Response: 451858600
Conc: 588.61 ng/ml



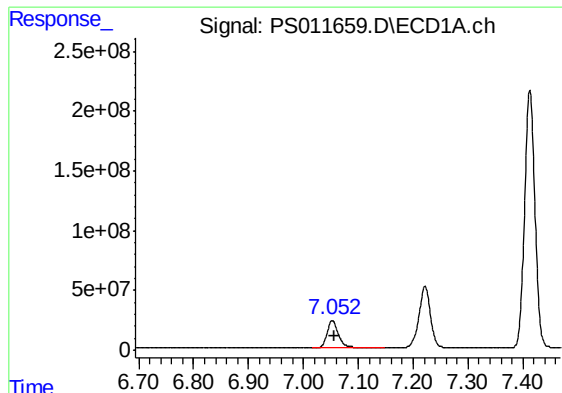
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.436 min
Delta R.T.: -0.004 min
Response: 953592585
Conc: 712.62 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

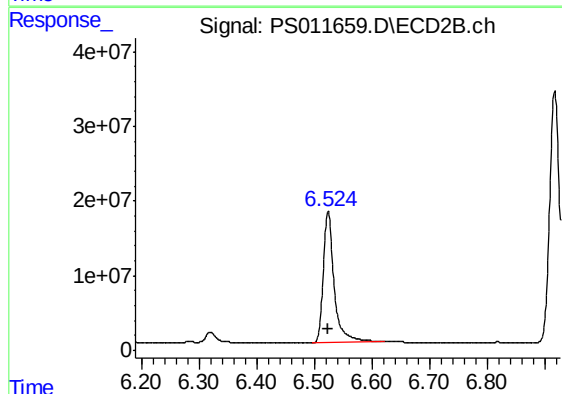
R.T.: 6.068 min
Delta R.T.: 0.000 min
Response: 558891158
Conc: 665.47 ng/ml



#3 4-Nitrophenol

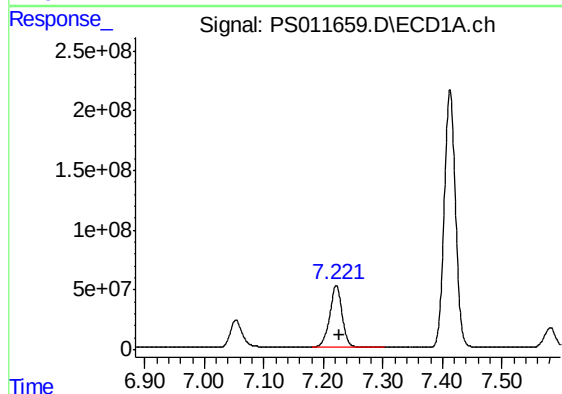
R.T.: 7.053 min
Delta R.T.: -0.004 min
Response: 336306677
Conc: 762.87 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



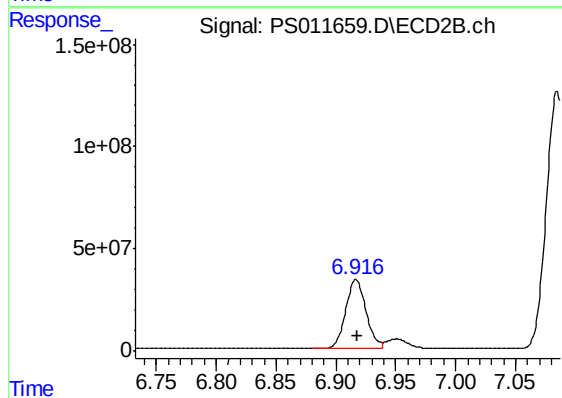
#3 4-Nitrophenol

R.T.: 6.524 min
Delta R.T.: 0.000 min
Response: 228886377
Conc: 698.08 ng/ml



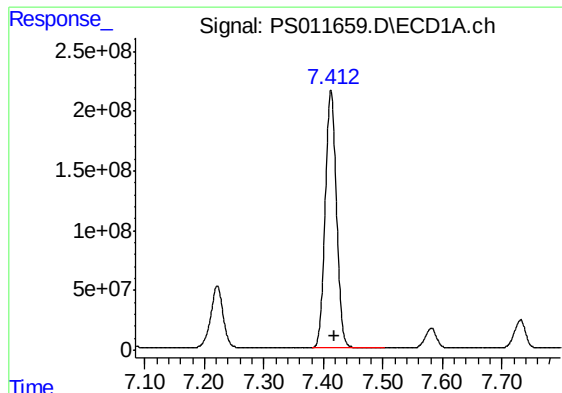
#4 2,4-DCAA

R.T.: 7.222 min
Delta R.T.: -0.005 min
Response: 743861101
Conc: 766.60 ng/ml



#4 2,4-DCAA

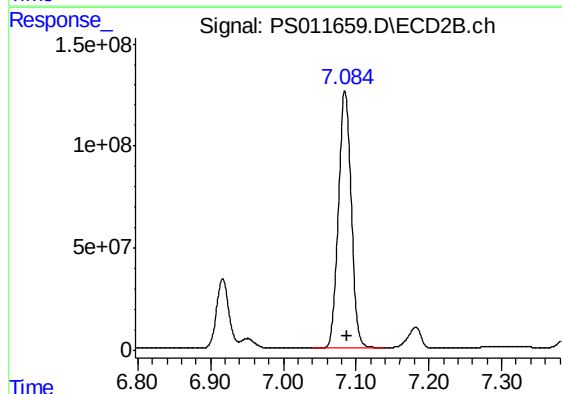
R.T.: 6.917 min
Delta R.T.: -0.002 min
Response: 400454645
Conc: 711.26 ng/ml



#5 DICAMBA

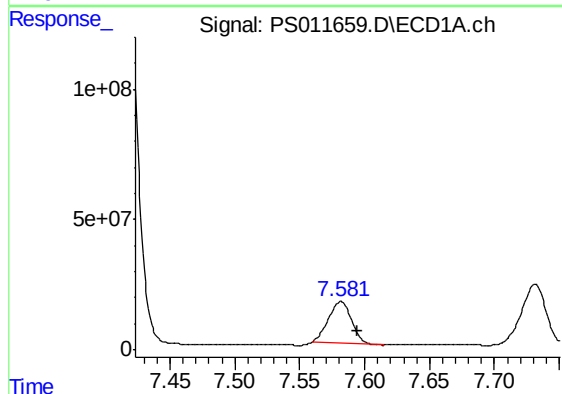
R.T.: 7.413 min
Delta R.T.: -0.006 min
Response: 2814473668
Conc: 726.15 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



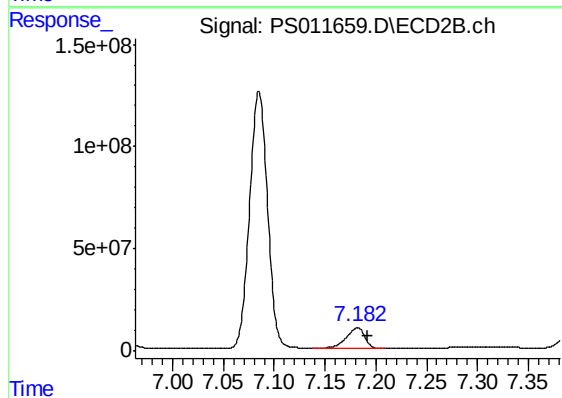
#5 DICAMBA

R.T.: 7.085 min
Delta R.T.: -0.003 min
Response: 1544952652
Conc: 674.66 ng/ml



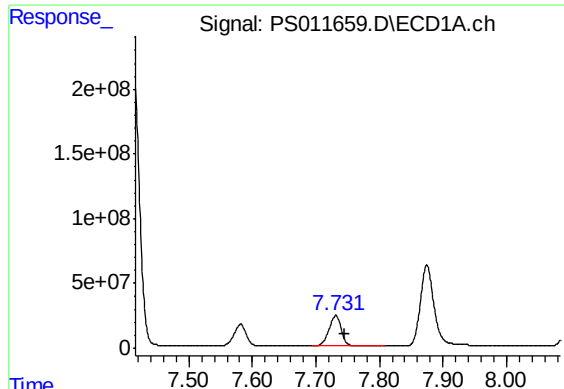
#6 MCP

R.T.: 7.582 min
Delta R.T.: -0.013 min
Response: 199696175
Conc: 65.95 ug/ml



#6 MCP

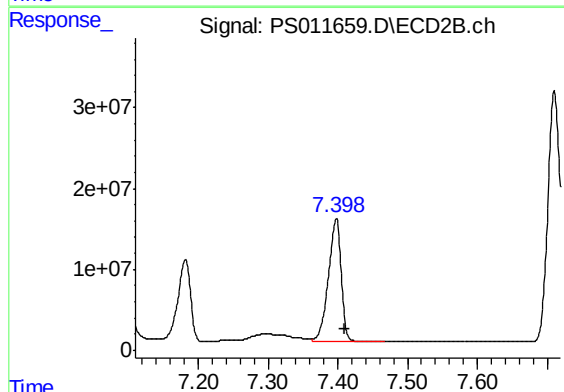
R.T.: 7.182 min
Delta R.T.: -0.010 min
Response: 131651099
Conc: 69.00 ug/ml



#7 MCPA

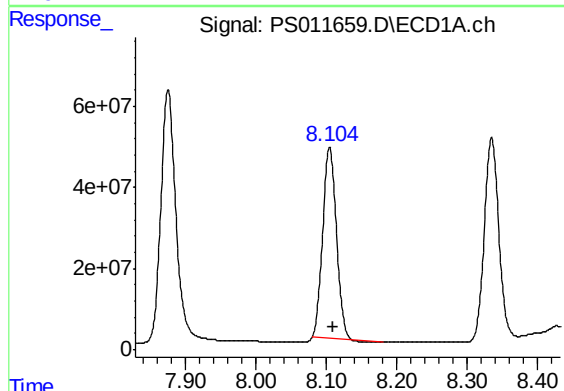
R.T.: 7.732 min
Delta R.T.: -0.014 min
Response: 313290998
Conc: 73.46 ug/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



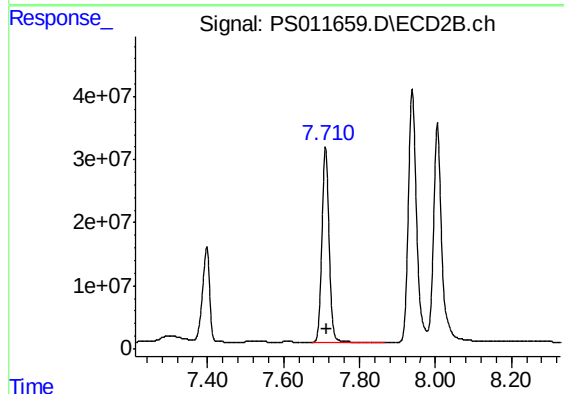
#7 MCPA

R.T.: 7.398 min
Delta R.T.: -0.012 min
Response: 194682871
Conc: 67.54 ug/ml



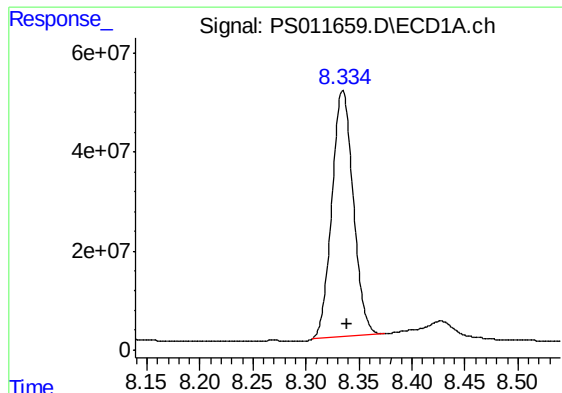
#8 DICHLORPROP

R.T.: 8.104 min
Delta R.T.: -0.006 min
Response: 640835733
Conc: 683.54 ng/ml



#8 DICHLORPROP

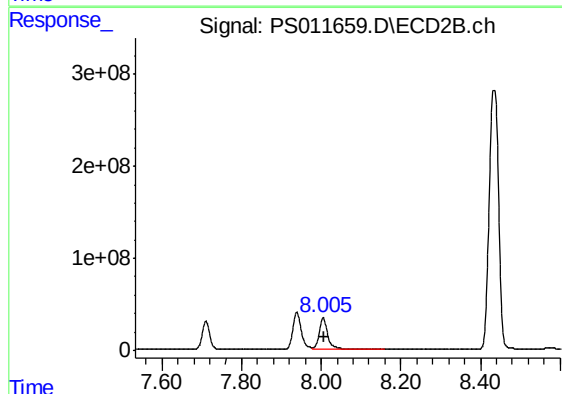
R.T.: 7.710 min
Delta R.T.: -0.003 min
Response: 400910534
Conc: 666.04 ng/ml



#9 2,4-D

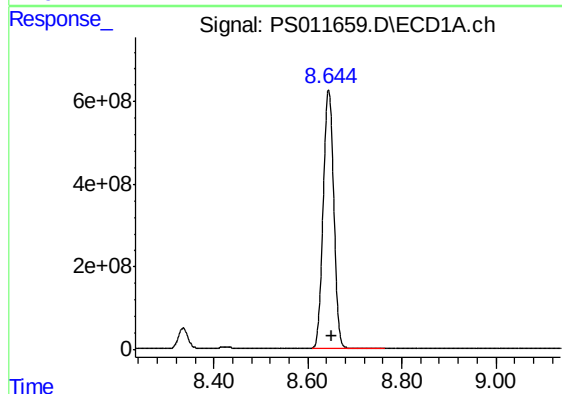
R.T.: 8.335 min
Delta R.T.: -0.005 min
Response: 697933434
Conc: 733.83 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



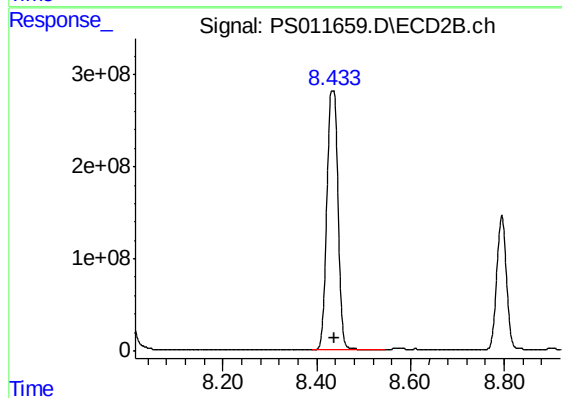
#9 2,4-D

R.T.: 8.005 min
Delta R.T.: -0.002 min
Response: 512387354
Conc: 683.49 ng/ml



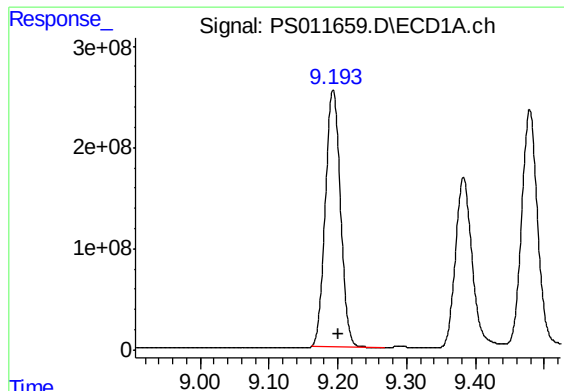
#10 Pentachlorophenol

R.T.: 8.644 min
Delta R.T.: -0.007 min
Response: 9774225350
Conc: 739.42 ng/ml



#10 Pentachlorophenol

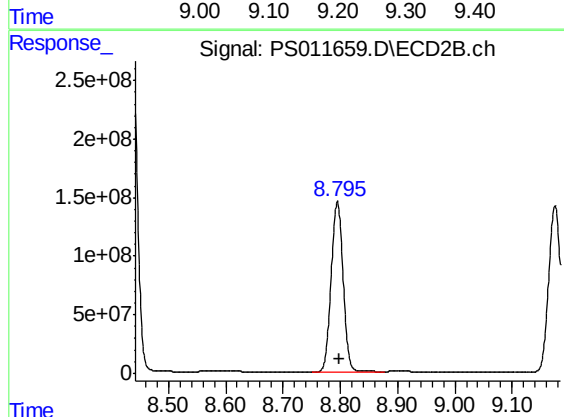
R.T.: 8.434 min
Delta R.T.: -0.005 min
Response: 4655276309
Conc: 667.93 ng/ml



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

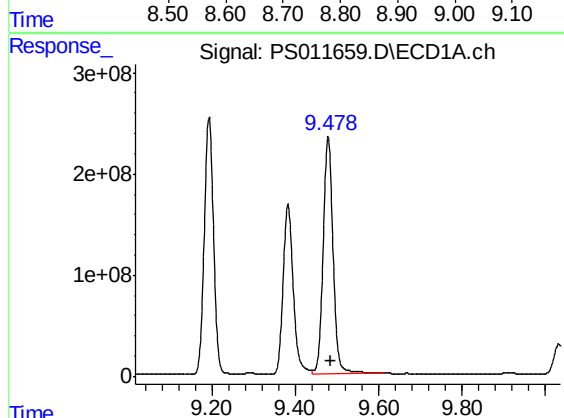
R.T.: 9.193 min
Delta R.T.: -0.007 min
Response: 3856247008
Conc: 728.18 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



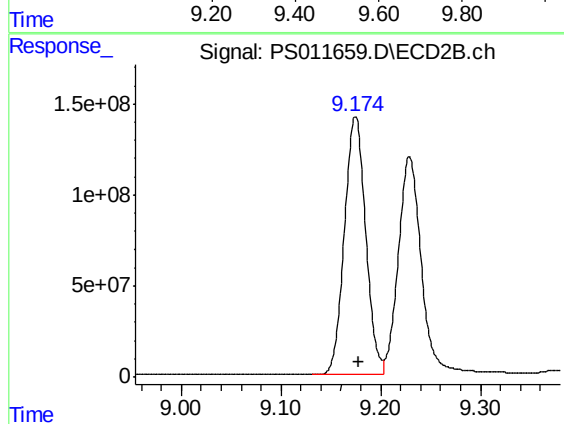
#11 2,4,5-TP (SILVEX)

R.T.: 8.795 min
Delta R.T.: -0.003 min
Response: 2101841535
Conc: 687.49 ng/ml



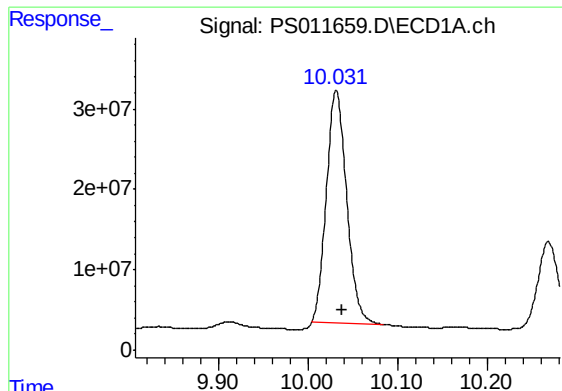
#12 2,4,5-T

R.T.: 9.479 min
Delta R.T.: -0.006 min
Response: 3830232011
Conc: 759.08 ng/ml



#12 2,4,5-T

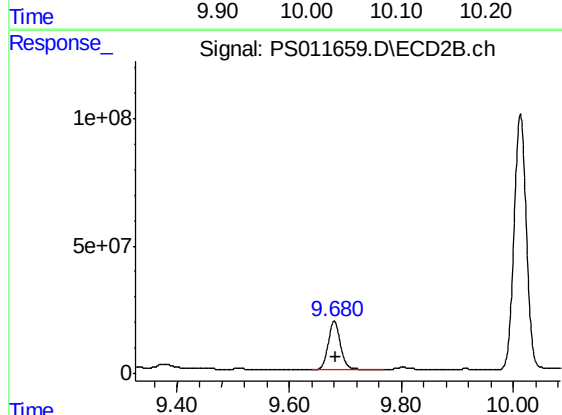
R.T.: 9.175 min
Delta R.T.: -0.003 min
Response: 2104653582
Conc: 693.91 ng/ml



#13 2,4-DB

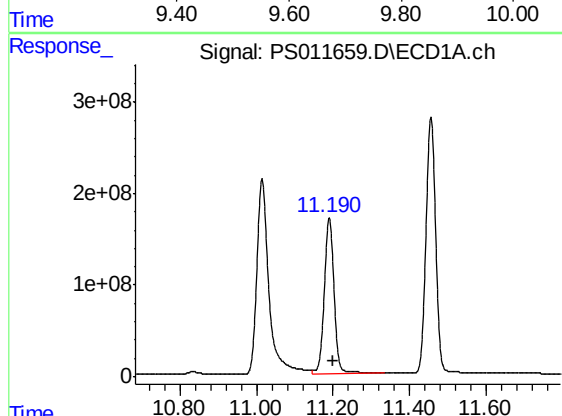
R.T.: 10.031 min
Delta R.T.: -0.006 min
Response: 455919364
Conc: 707.37 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



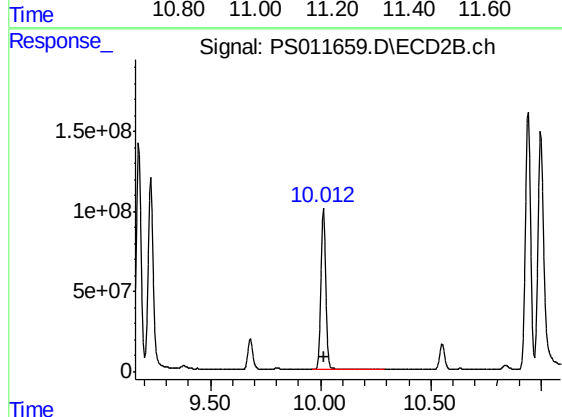
#13 2,4-DB

R.T.: 9.681 min
Delta R.T.: -0.002 min
Response: 303261623
Conc: 709.39 ng/ml



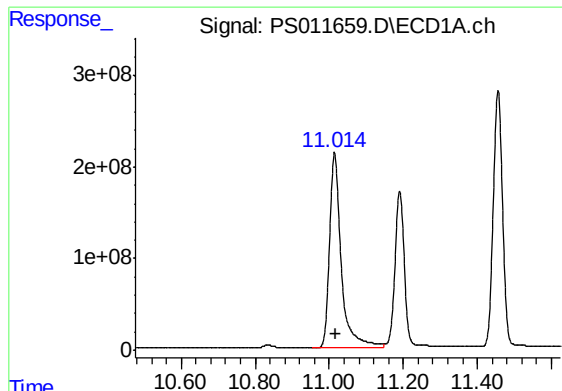
#14 DINOSEB

R.T.: 11.190 min
Delta R.T.: -0.009 min
Response: 3000267017
Conc: 778.35 ng/ml



#14 DINOSEB

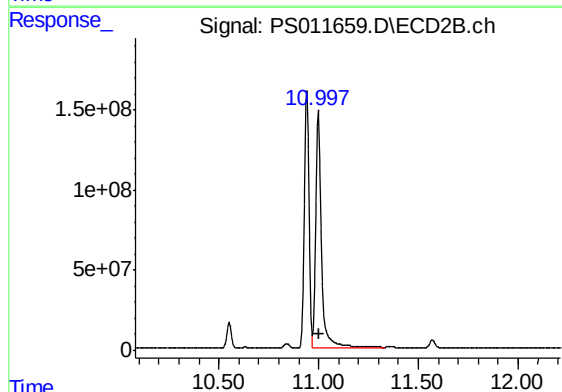
R.T.: 10.013 min
Delta R.T.: -0.004 min
Response: 1550876034
Conc: 723.04 ng/ml



#15 Picloram

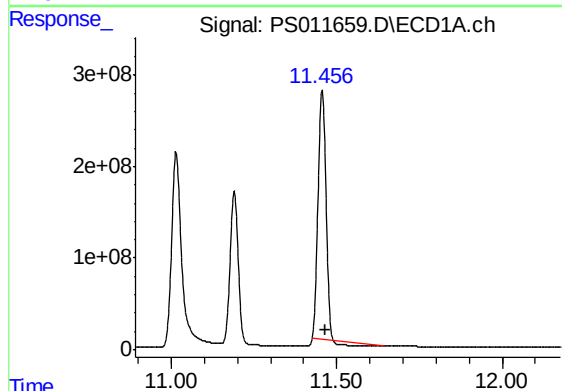
R.T.: 11.014 min
Delta R.T.: -0.004 min
Response: 4675409377
Conc: 740.97 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



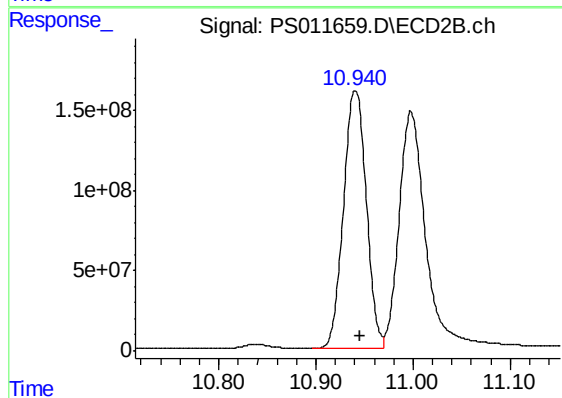
#15 Picloram

R.T.: 10.998 min
Delta R.T.: -0.002 min
Response: 2956478185
Conc: 676.02 ng/ml



#16 DCPA

R.T.: 11.456 min
Delta R.T.: -0.010 min
Response: 4332867395
Conc: 672.50 ng/ml



#16 DCPA

R.T.: 10.940 min
Delta R.T.: -0.005 min
Response: 2630885195
Conc: 695.65 ng/ml