

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS021424\
 Data File : PS025954.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 14 Feb 2024 20:55
 Operator : AR\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: Feb 15 00:17:03 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS021424.M
 Quant Title : 8080.M
 QLast Update : Wed Feb 14 15:17:36 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	7.276	7.810	1885.3E6	624.4E6	712.354	715.385
Target Compounds							
1) T	Dalapon	2.681	2.728	2795.5E6	1044.5E6	624.902	640.553
2) T	3,5-DICHL...	6.443	6.756	2589.1E6	892.4E6	666.925	667.675
3) T	4-Nitroph...	7.077	7.336	1025.3E6	316.8E6	646.646	657.003
5) T	DICAMBA	7.466	8.011	7519.2E6	2643.6E6	682.420	684.174
6) T	MCPD	7.650	8.111	549.9E6	189.0E6	69.587	70.077
7) T	MCPA	7.801	8.357	769.9E6	260.7E6	67.685	67.662
8) T	DICHLORPROP	8.181	8.728	1900.9E6	650.8E6	673.787	675.638
9) T	2,4-D	8.413	9.059	1987.7E6	646.8E6	672.251	682.451
10) T	Pentachlo...	8.713	9.591	28062.7E6	9991.8E6	708.133	695.209
11) T	2,4,5-TP ...	9.299	9.965	10725.9E6	3783.7E6	688.143	695.398
12) T	2,4,5-T	9.592	10.387	10499.7E6	3496.8E6	690.402	700.355
13) T	2,4-DB	10.173	10.954	1368.2E6	389.6E6	698.196	703.938
14) T	DINOSEB	11.394	11.333	7504.2E6	2458.2E6	677.017	685.050
15) T	Picloram	11.197	12.435	12609.2E6	3835.6E6	704.702	716.302
16) T	DCPA	11.686	12.380	13762.4E6	4522.2E6	699.986	702.206

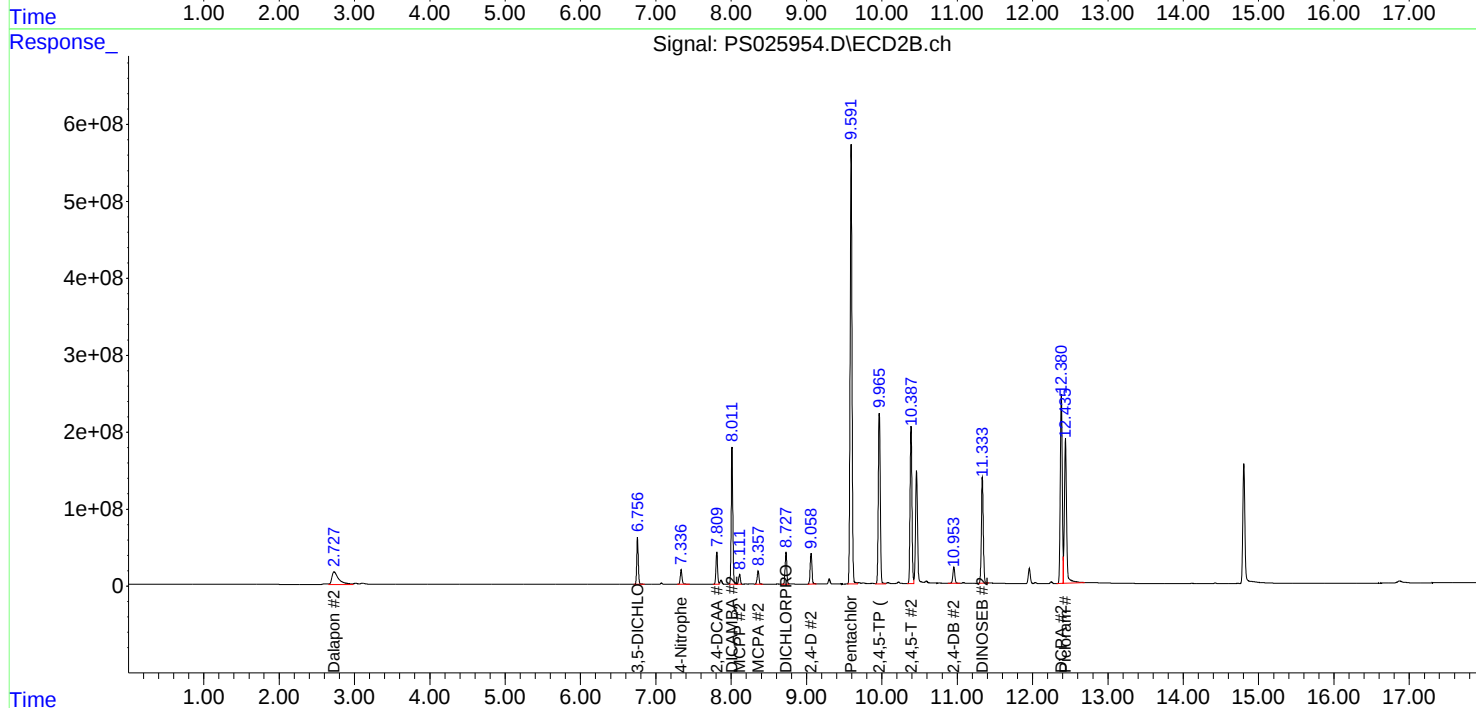
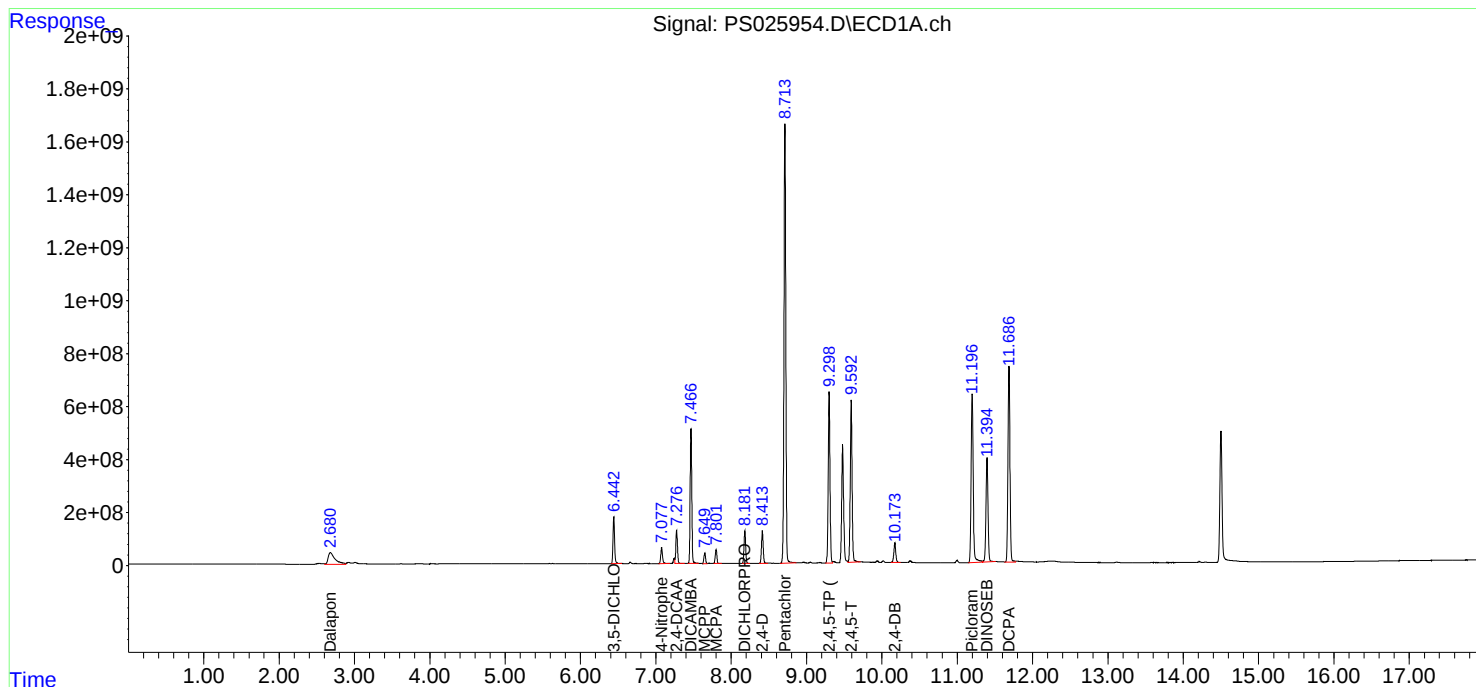
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

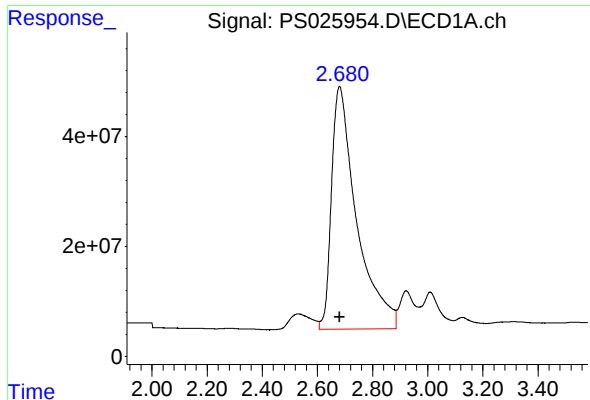
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS021424\
Data File : PS025954.D
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Feb 15 00:17:03 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS021424.M
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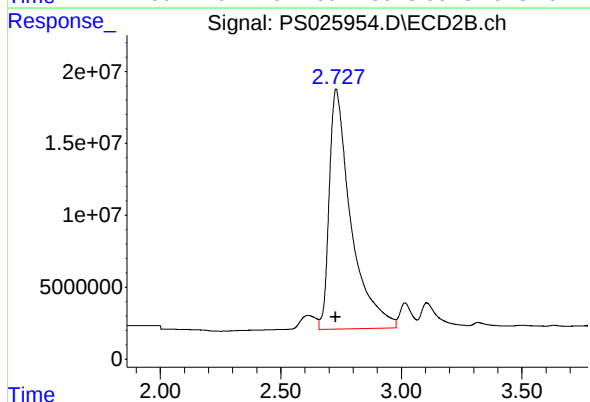




#1 Dalapon

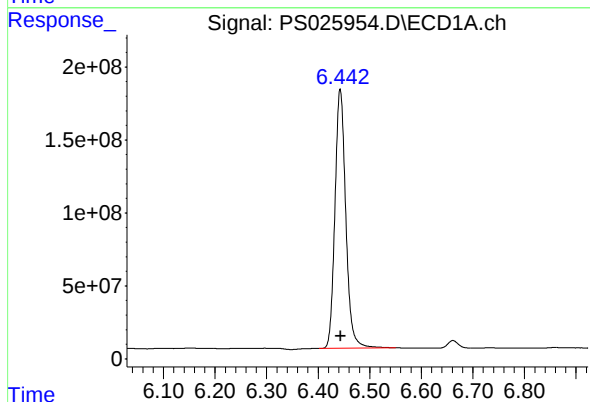
R.T.: 2.681 min
Delta R.T.: 0.000 min
Response: 2795505074
Conc: 624.90 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



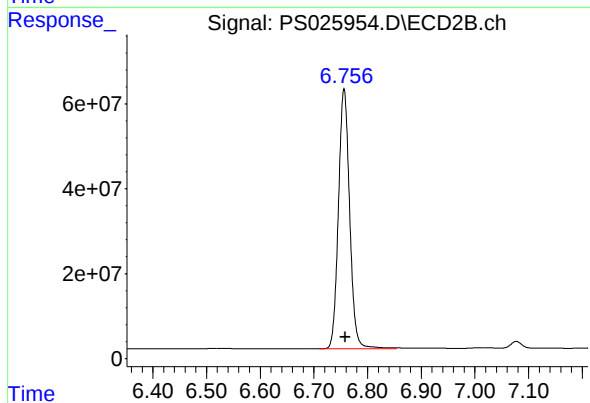
#1 Dalapon

R.T.: 2.728 min
Delta R.T.: 0.000 min
Response: 1044489996
Conc: 640.55 ng/ml



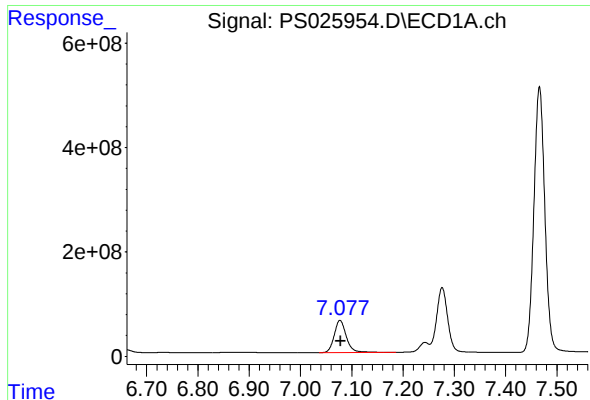
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.443 min
Delta R.T.: 0.000 min
Response: 2589118250
Conc: 666.93 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

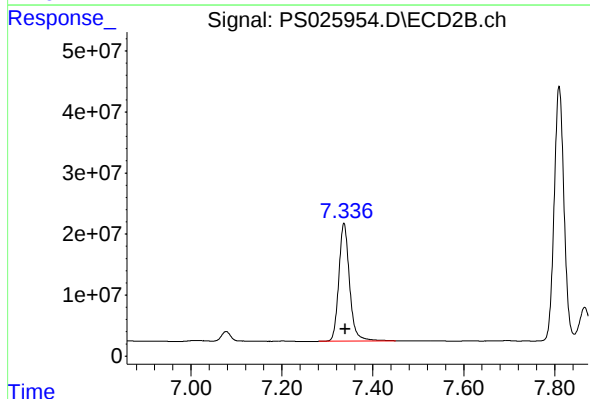
R.T.: 6.756 min
Delta R.T.: -0.003 min
Response: 892414289
Conc: 667.67 ng/ml



#3 4-Nitrophenol

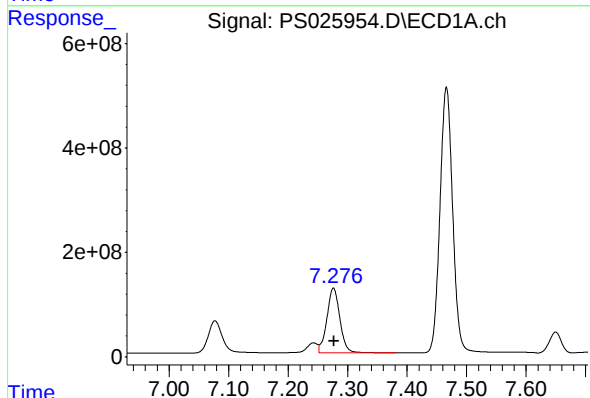
R.T.: 7.077 min
Delta R.T.: 0.000 min
Response: 1025264735
Conc: 646.65 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



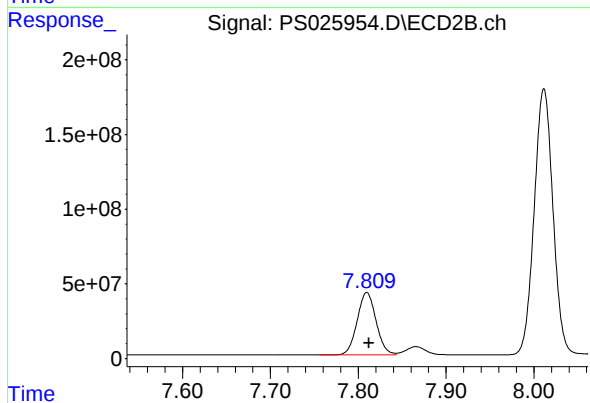
#3 4-Nitrophenol

R.T.: 7.336 min
Delta R.T.: -0.003 min
Response: 316772093
Conc: 657.00 ng/ml



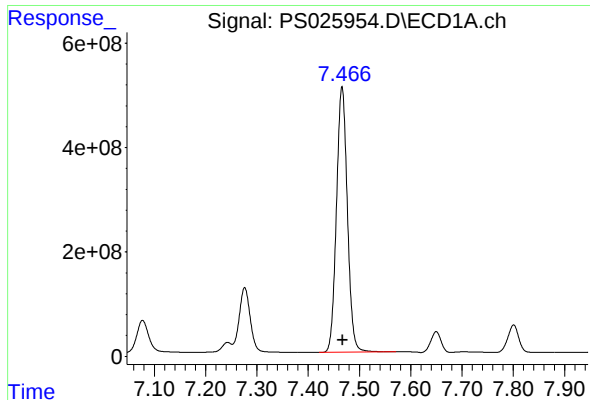
#4 2,4-DCAA

R.T.: 7.276 min
Delta R.T.: -0.001 min
Response: 1885297520
Conc: 712.35 ng/ml



#4 2,4-DCAA

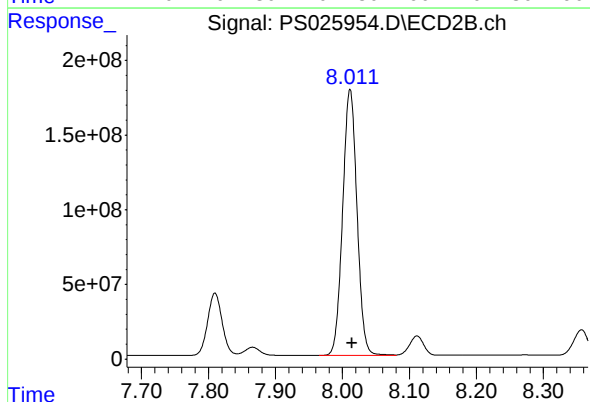
R.T.: 7.810 min
Delta R.T.: -0.002 min
Response: 624425462
Conc: 715.39 ng/ml



#5 DICAMBA

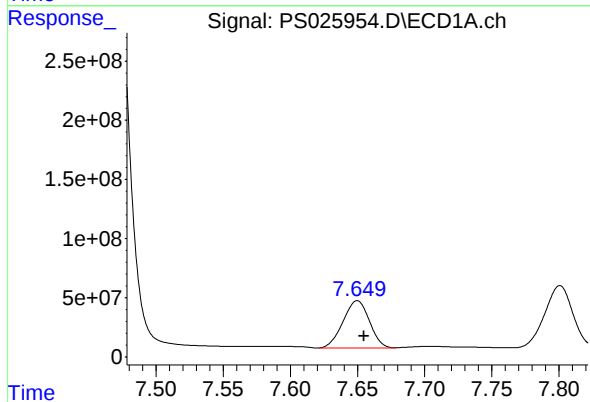
R.T.: 7.466 min
Delta R.T.: -0.001 min
Response: 7519192227
Conc: 682.42 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



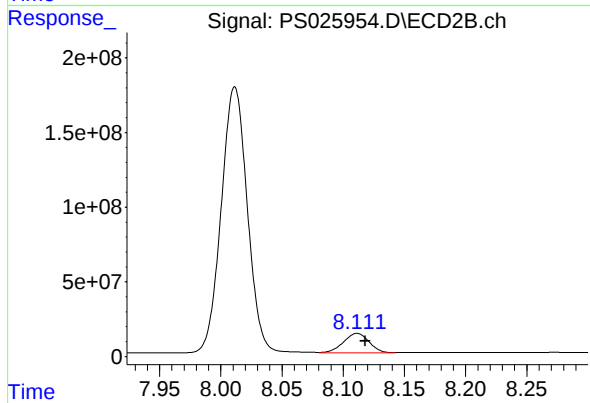
#5 DICAMBA

R.T.: 8.011 min
Delta R.T.: -0.003 min
Response: 2643593402
Conc: 684.17 ng/ml



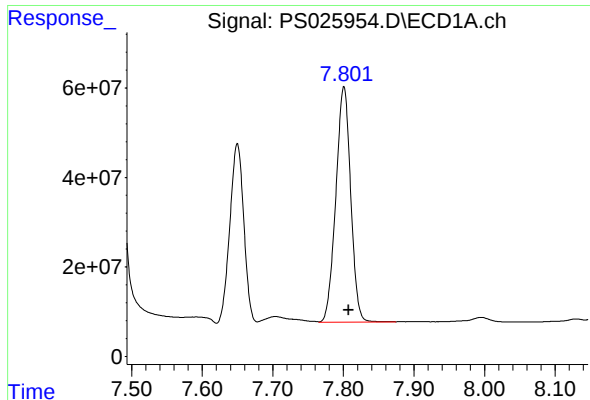
#6 MCPP

R.T.: 7.650 min
Delta R.T.: -0.005 min
Response: 549913251
Conc: 69.59 ug/ml



#6 MCPP

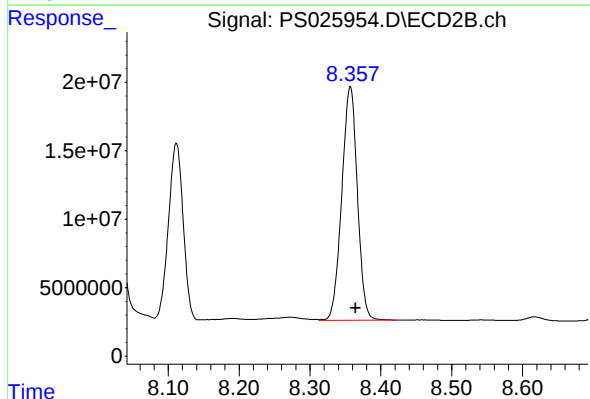
R.T.: 8.111 min
Delta R.T.: -0.007 min
Response: 189013750
Conc: 70.08 ug/ml



#7 MCPA

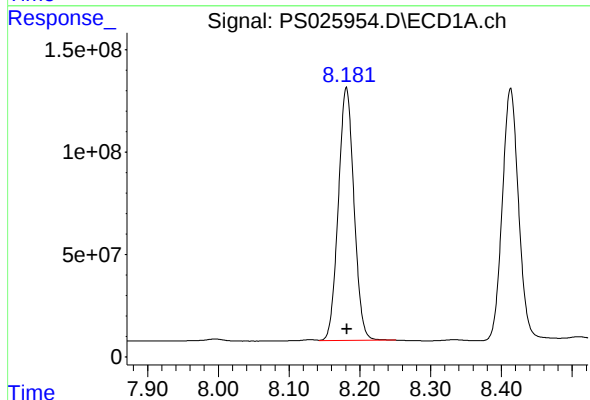
R.T.: 7.801 min
Delta R.T.: -0.006 min
Response: 769860887
Conc: 67.68 ug/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



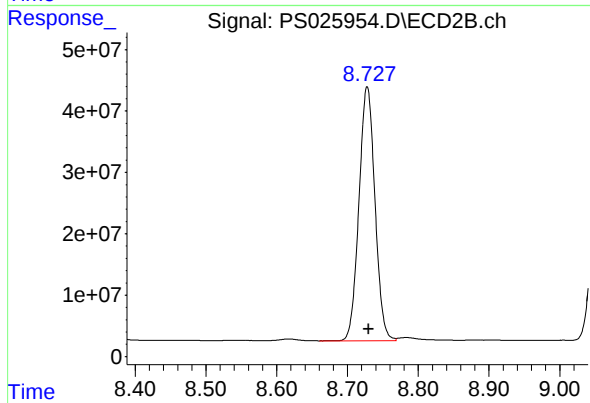
#7 MCPA

R.T.: 8.357 min
Delta R.T.: -0.007 min
Response: 260655105
Conc: 67.66 ug/ml



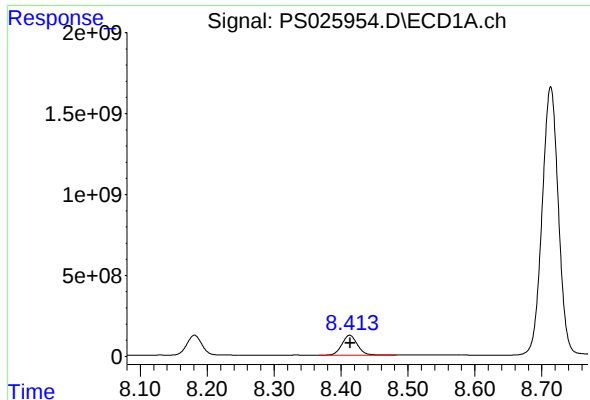
#8 DICHLORPROP

R.T.: 8.181 min
Delta R.T.: 0.000 min
Response: 1900868118
Conc: 673.79 ng/ml



#8 DICHLORPROP

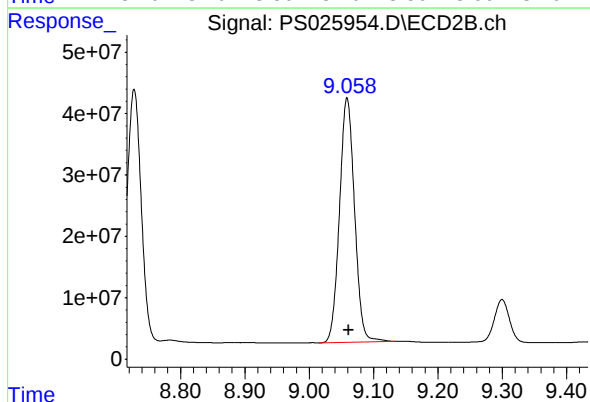
R.T.: 8.728 min
Delta R.T.: -0.002 min
Response: 650822318
Conc: 675.64 ng/ml



#9 2,4-D

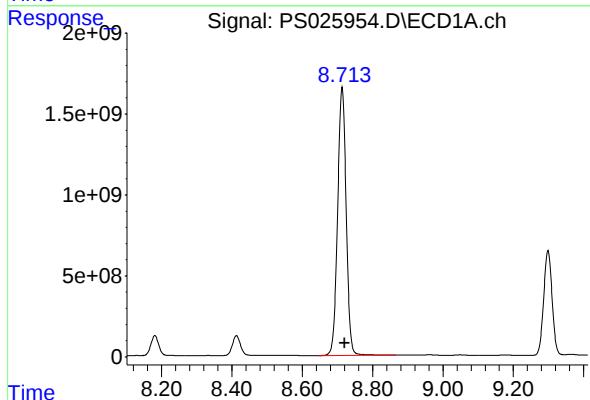
R.T.: 8.413 min
Delta R.T.: -0.001 min
Response: 1987691004
Conc: 672.25 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



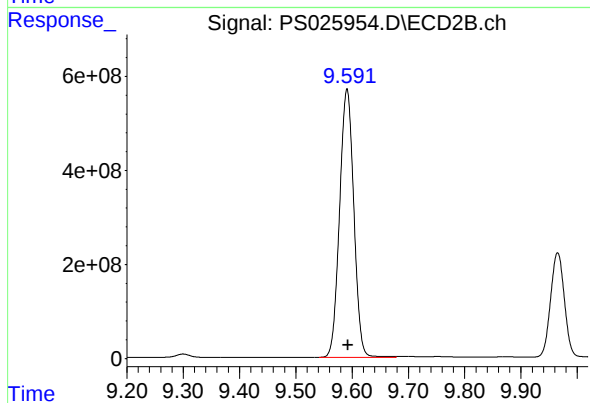
#9 2,4-D

R.T.: 9.059 min
Delta R.T.: -0.002 min
Response: 646828605
Conc: 682.45 ng/ml



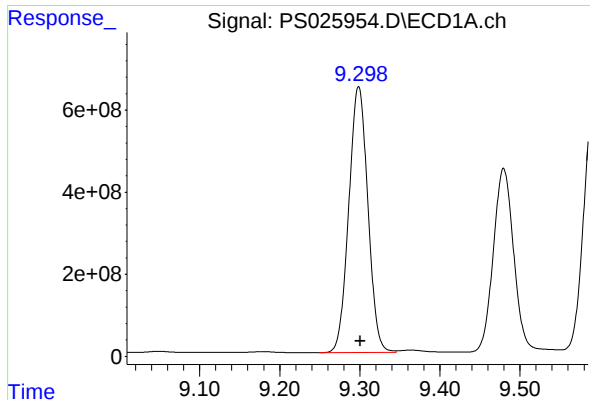
#10 Pentachlorophenol

R.T.: 8.713 min
Delta R.T.: -0.007 min
Response: 28062745091
Conc: 708.13 ng/ml



#10 Pentachlorophenol

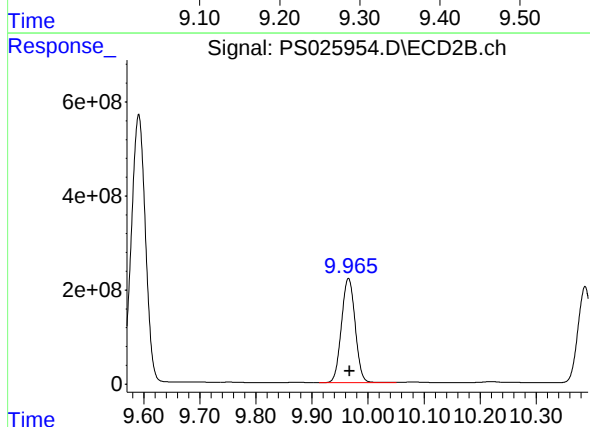
R.T.: 9.591 min
Delta R.T.: -0.002 min
Response: 9991823849
Conc: 695.21 ng/ml



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

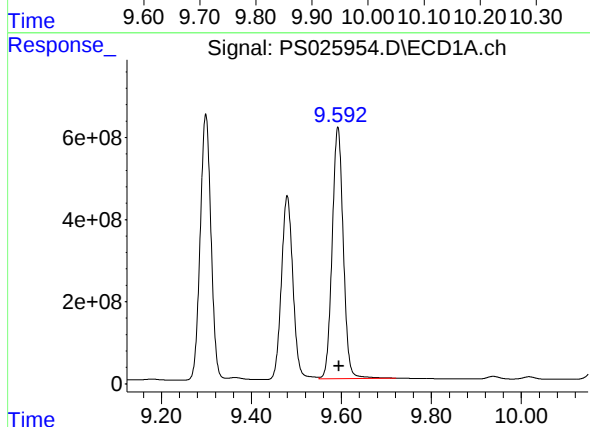
R.T.: 9.299 min
Delta R.T.: -0.002 min
Response: 10725932923
Conc: 688.14 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



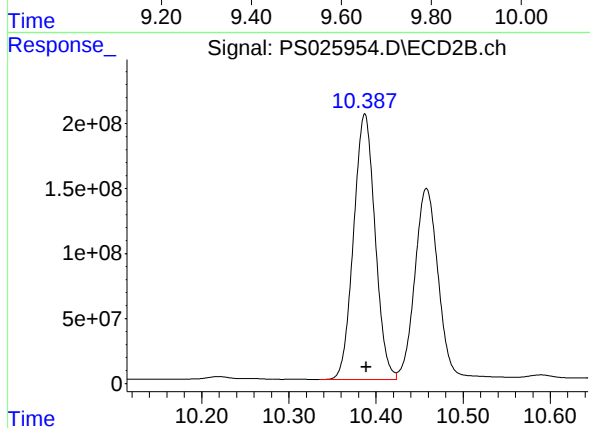
#11 2,4,5-TP (SILVEX)

R.T.: 9.965 min
Delta R.T.: -0.002 min
Response: 3783733074
Conc: 695.40 ng/ml



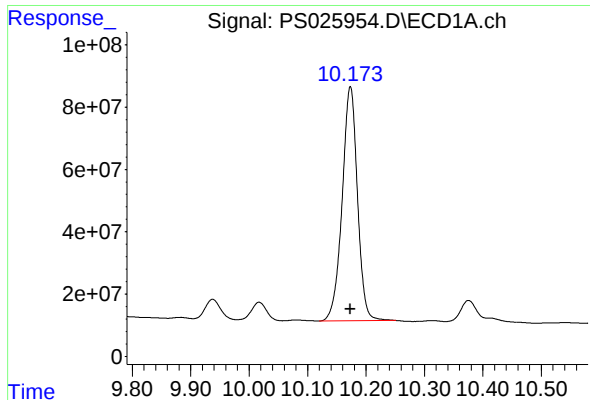
#12 2,4,5-T

R.T.: 9.592 min
Delta R.T.: -0.002 min
Response: 10499711043
Conc: 690.40 ng/ml



#12 2,4,5-T

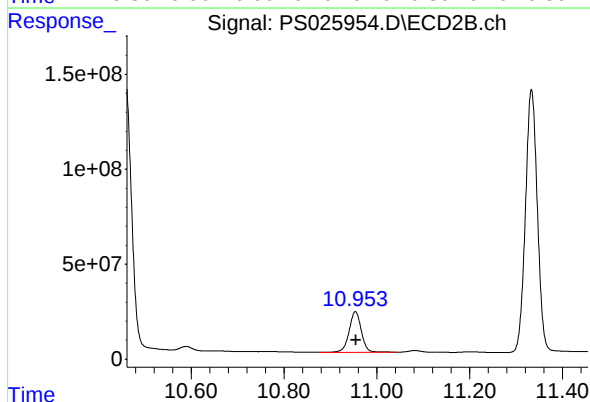
R.T.: 10.387 min
Delta R.T.: -0.002 min
Response: 3496797245
Conc: 700.36 ng/ml



#13 2,4-DB

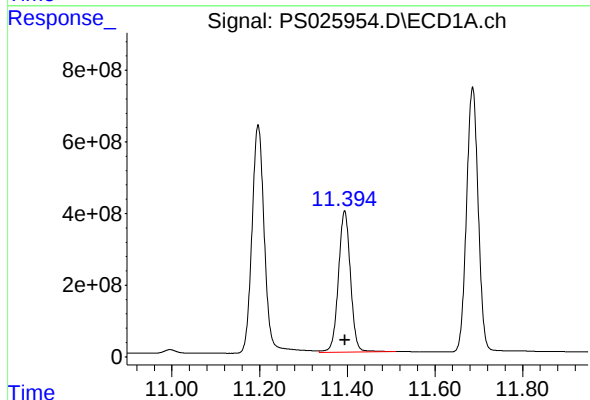
R.T.: 10.173 min
Delta R.T.: 0.000 min
Response: 1368227514
Conc: 698.20 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



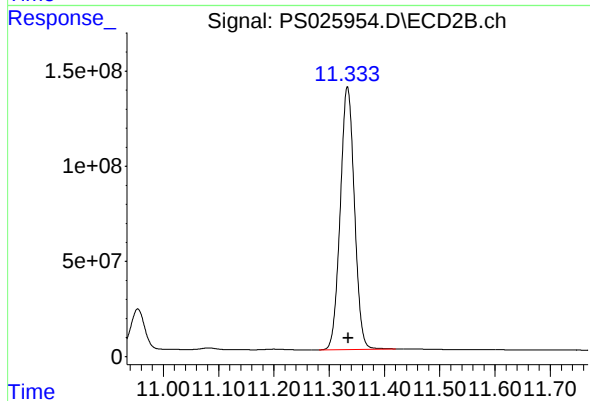
#13 2,4-DB

R.T.: 10.954 min
Delta R.T.: -0.001 min
Response: 389552669
Conc: 703.94 ng/ml



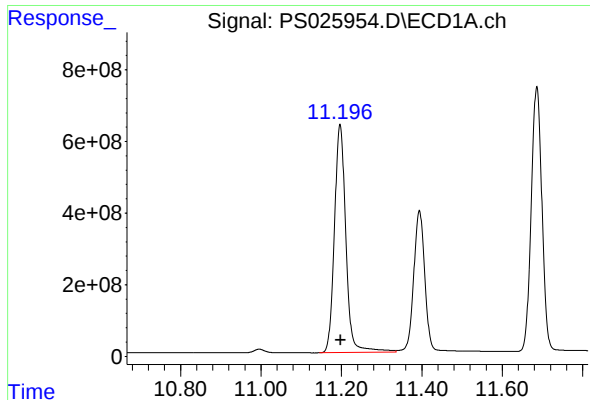
#14 DINOSEB

R.T.: 11.394 min
Delta R.T.: -0.001 min
Response: 7504219799
Conc: 677.02 ng/ml



#14 DINOSEB

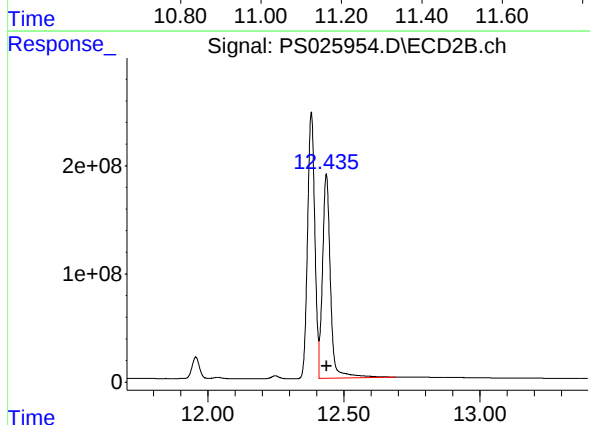
R.T.: 11.333 min
Delta R.T.: -0.001 min
Response: 2458160039
Conc: 685.05 ng/ml



#15 Picloram

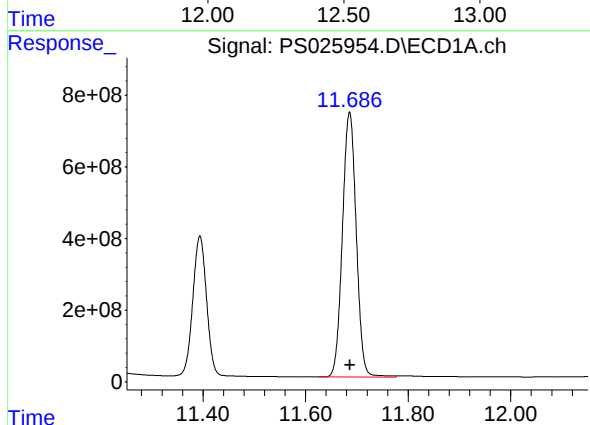
R.T.: 11.197 min
Delta R.T.: -0.001 min
Response: 12609169452
Conc: 704.70 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



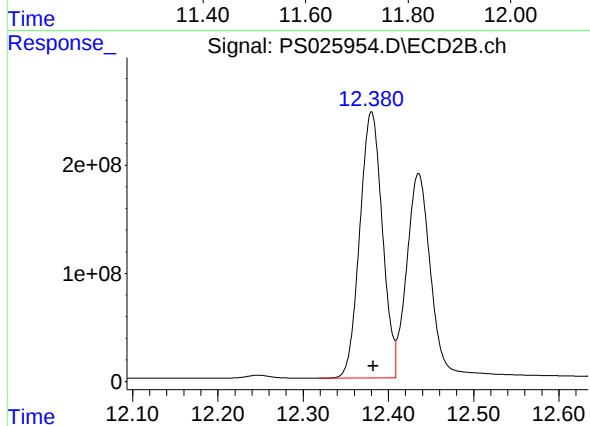
#15 Picloram

R.T.: 12.435 min
Delta R.T.: -0.002 min
Response: 3835556030
Conc: 716.30 ng/ml



#16 DCPA

R.T.: 11.686 min
Delta R.T.: -0.001 min
Response: 13762375260
Conc: 699.99 ng/ml



#16 DCPA

R.T.: 12.380 min
Delta R.T.: -0.002 min
Response: 4522199980
Conc: 702.21 ng/ml