

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS061923\
 Data File : PS023355.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 20 Jun 2023 05:28
 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: Jun 20 05:55:31 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS060623.M
 Quant Title : 8080.M
 QLast Update : Tue Jun 06 13:00:04 2023
 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	6.479	6.855	1316.9E6	426.5E6	744.318	751.222
Target Compounds							
1) T	Dalapon	2.549	2.576	1239.5E6	618.3E6	677.883	674.547
2) T	3,5-DICHL...	5.832	6.021	1870.1E6	626.2E6	696.083	707.462
3) T	4-Nitroph...	6.311	6.460	886.6E6	229.0E6	687.915	671.337
5) T	DICAMBA	6.627	7.022	5554.5E6	1851.0E6	712.693	722.266
6) T	MCPD	6.785	7.117	401.8E6	132.7E6	72.907	74.218
7) T	MCPA	6.913	7.327	556.0E6	187.9E6	71.011	69.913
8) T	DICHLORPROP	7.235	7.643	1431.3E6	441.2E6	693.604	713.208
9) T	2,4-D	7.436	7.931	1698.8E6	494.0E6	695.310	712.271
10) T	Pentachlo...	7.671	8.361	20294.8E6	6631.6E6	720.202	733.028
11) T	2,4,5-TP ...	8.205	8.720	8254.2E6	2440.6E6	713.836	731.296
12) T	2,4,5-T	8.466	9.094	8101.1E6	2226.3E6	713.108	726.227
13) T	2,4-DB	8.981	9.599	1604.8E6	274.3E6	681.698	739.853
14) T	DINOSEB	10.054	9.929	5830.4E6	1712.9E6	703.967	721.817
15) T	Picloram	9.875	10.893	11261.4E6	2886.7E6	648.902	632.515
16) T	DCPA	10.323	10.857	10013.0E6	2961.6E6	718.264	738.213

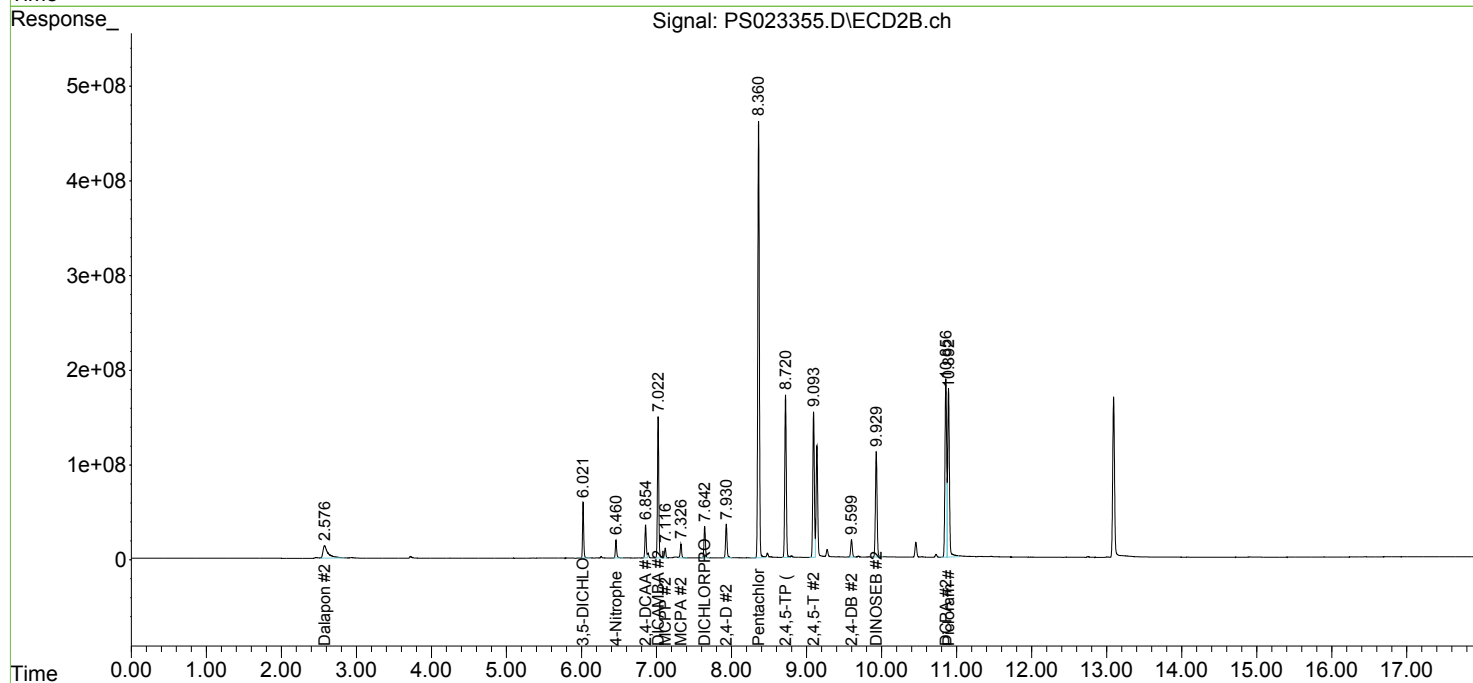
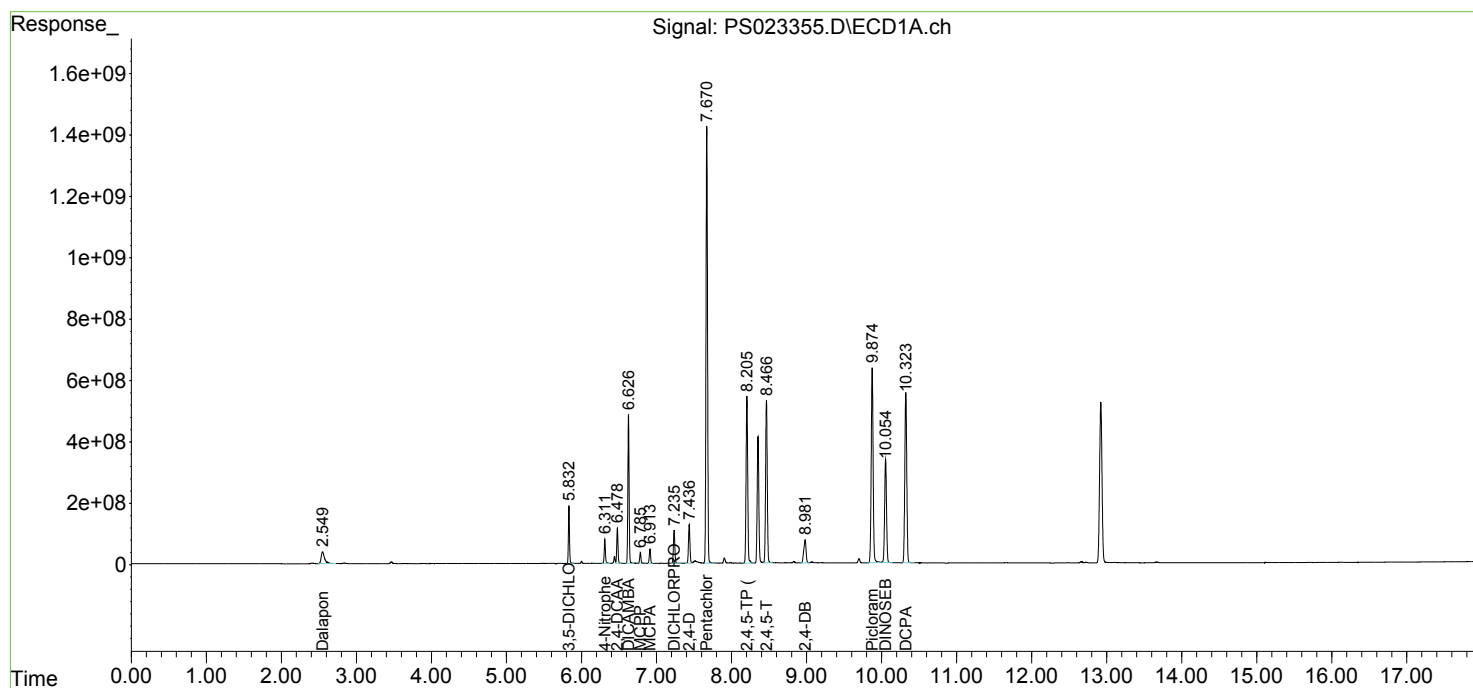
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

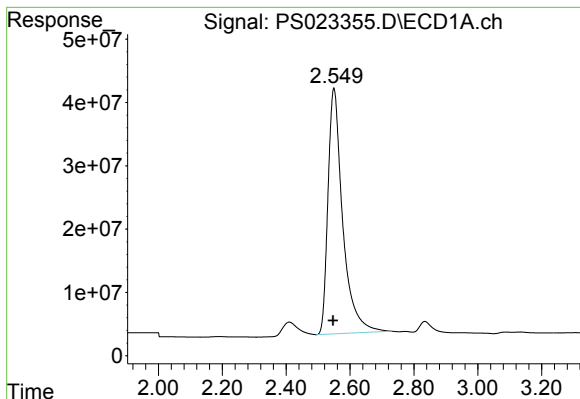
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Quant Time: Jun 20 05:55:31 2023
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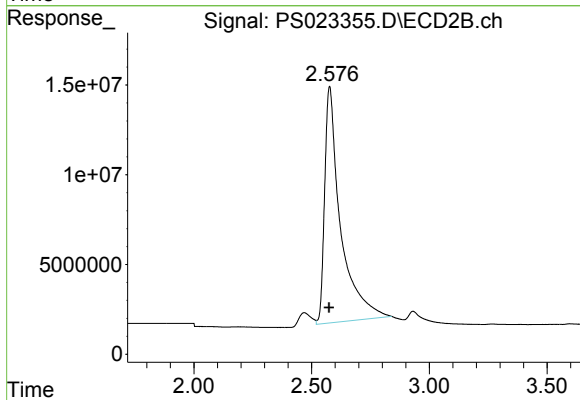




#1 Dalapon

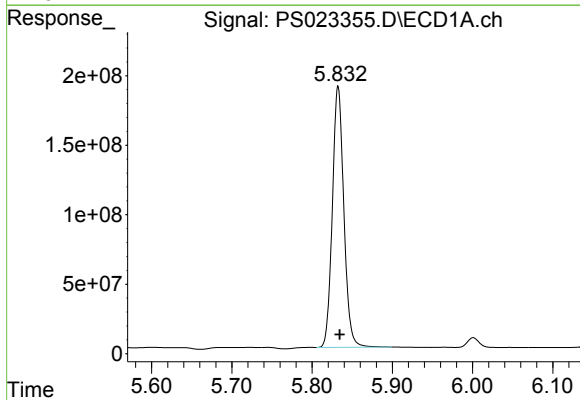
R.T.: 2.549 min
Delta R.T.: 0.002 min
Response: 1239529125
Conc: 677.88 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



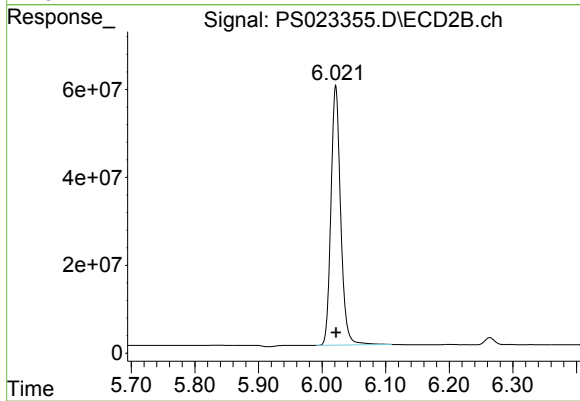
#1 Dalapon

R.T.: 2.576 min
Delta R.T.: 0.003 min
Response: 618324101
Conc: 674.55 ng/ml



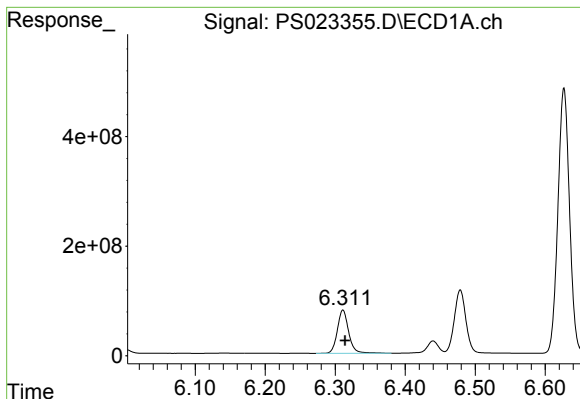
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 5.832 min
Delta R.T.: -0.002 min
Response: 1870091810
Conc: 696.08 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

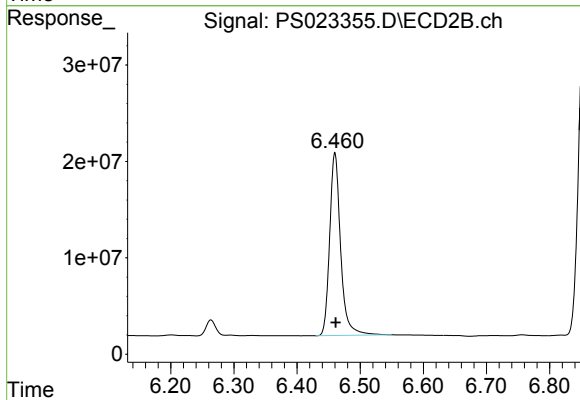
R.T.: 6.021 min
Delta R.T.: 0.000 min
Response: 626234578
Conc: 707.46 ng/ml



#3 4-Nitrophenol

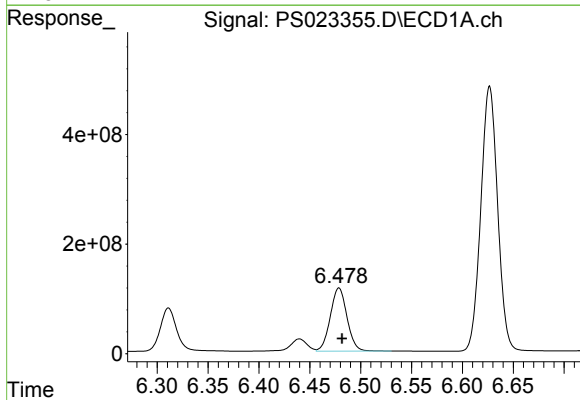
R.T.: 6.311 min
Delta R.T.: -0.003 min
Response: 886604562
Conc: 687.92 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



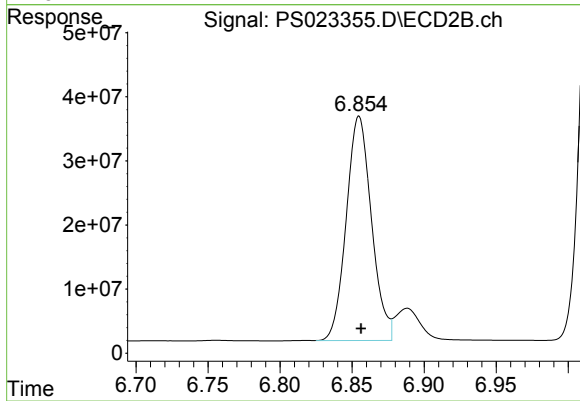
#3 4-Nitrophenol

R.T.: 6.460 min
Delta R.T.: -0.001 min
Response: 229032714
Conc: 671.34 ng/ml



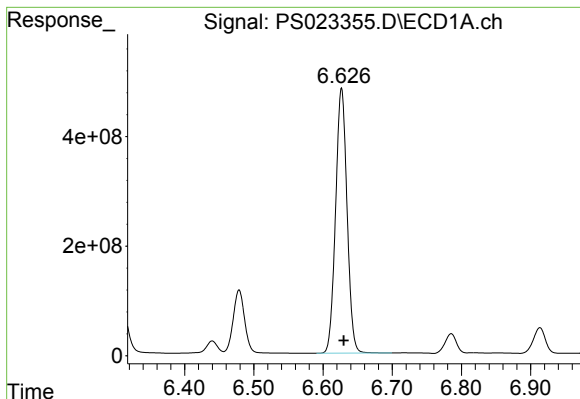
#4 2,4-DCAA

R.T.: 6.479 min
Delta R.T.: -0.003 min
Response: 1316888277
Conc: 744.32 ng/ml



#4 2,4-DCAA

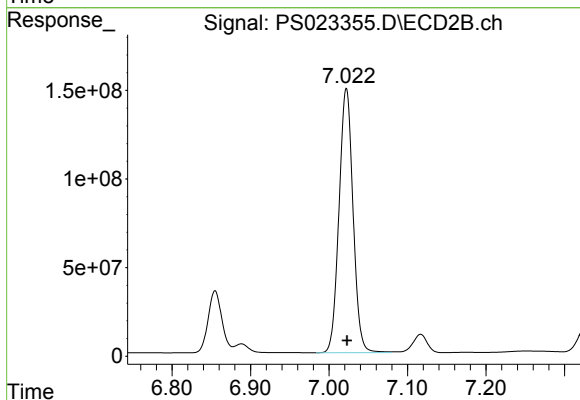
R.T.: 6.855 min
Delta R.T.: -0.001 min
Response: 426465523
Conc: 751.22 ng/ml



#5 DICAMBA

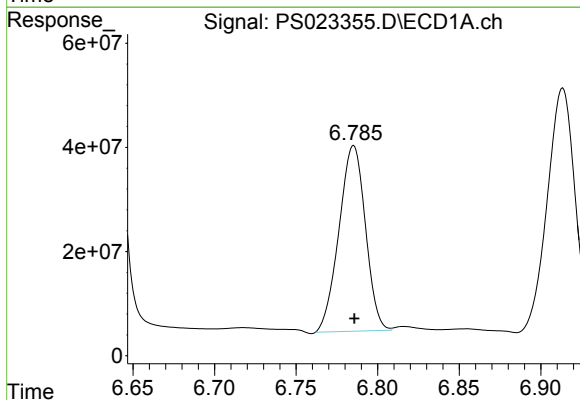
R.T.: 6.627 min
Delta R.T.: -0.003 min
Response: 5554543061
Conc: 712.69 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



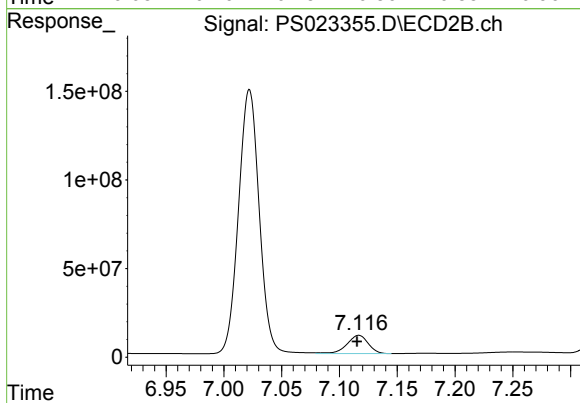
#5 DICAMBA

R.T.: 7.022 min
Delta R.T.: 0.000 min
Response: 1850953679
Conc: 722.27 ng/ml



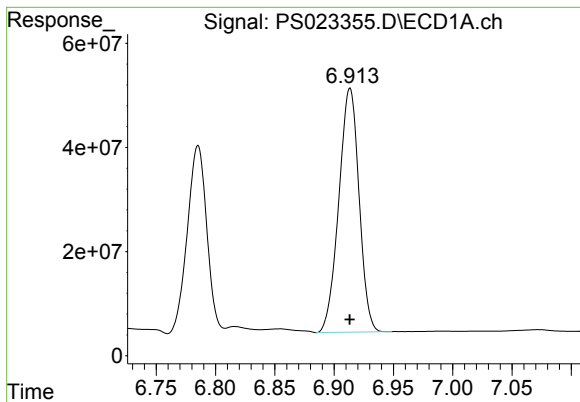
#6 MCP

R.T.: 6.785 min
Delta R.T.: 0.000 min
Response: 401827267
Conc: 72.91 ug/ml



#6 MCP

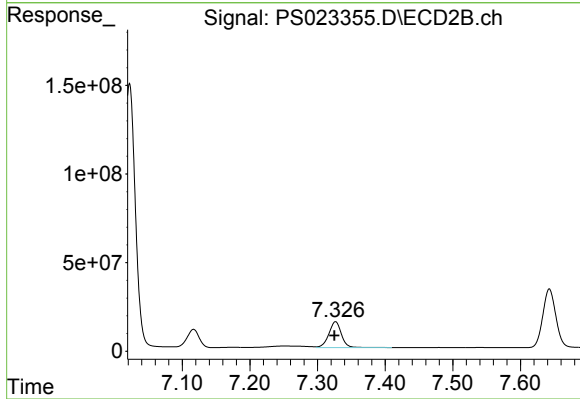
R.T.: 7.117 min
Delta R.T.: 0.001 min
Response: 132677789
Conc: 74.22 ug/ml



#7 MCPA

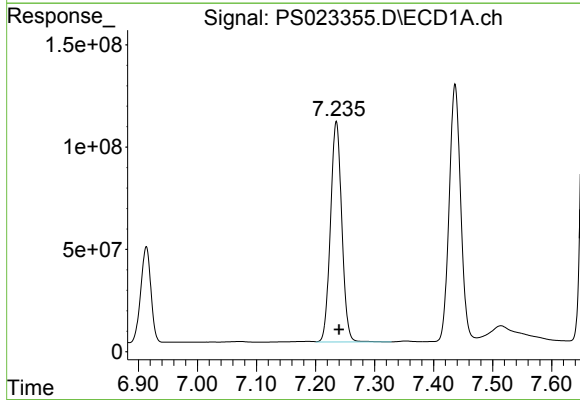
R.T.: 6.913 min
Delta R.T.: 0.000 min
Response: 555991678
Conc: 71.01 ug/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



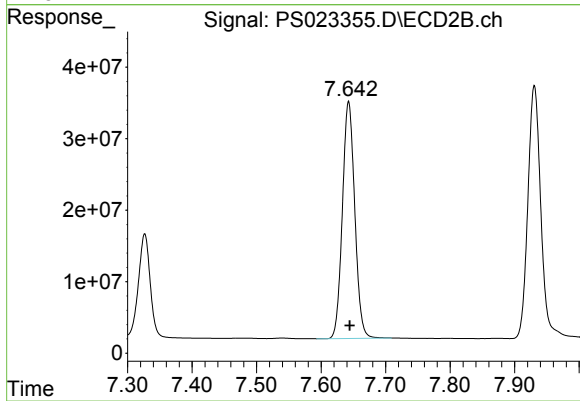
#7 MCPA

R.T.: 7.327 min
Delta R.T.: 0.002 min
Response: 187897155
Conc: 69.91 ug/ml



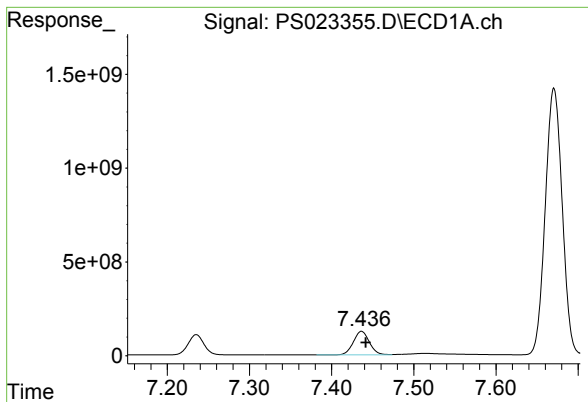
#8 DICHLORPROP

R.T.: 7.235 min
Delta R.T.: -0.004 min
Response: 1431268380
Conc: 693.60 ng/ml



#8 DICHLORPROP

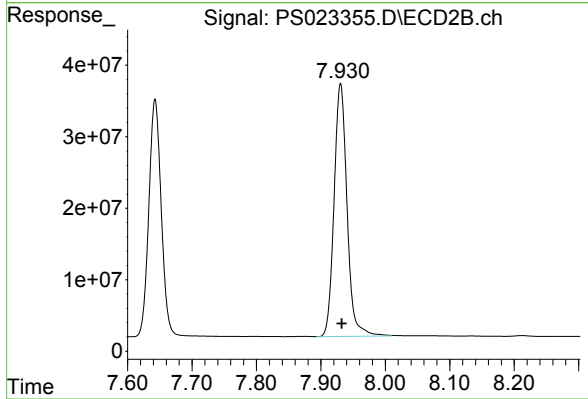
R.T.: 7.643 min
Delta R.T.: -0.002 min
Response: 441180390
Conc: 713.21 ng/ml



#9 2,4-D

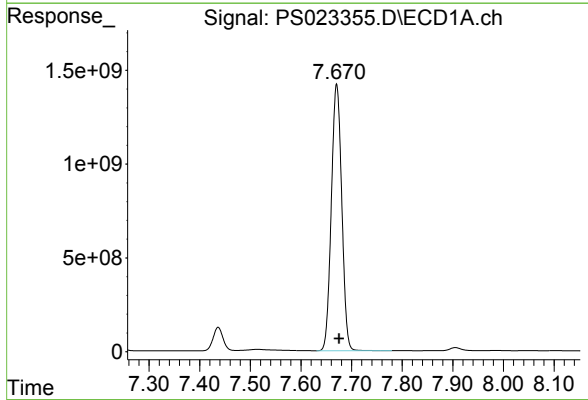
R.T.: 7.436 min
Delta R.T.: -0.005 min
Response: 1698846890
Conc: 695.31 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



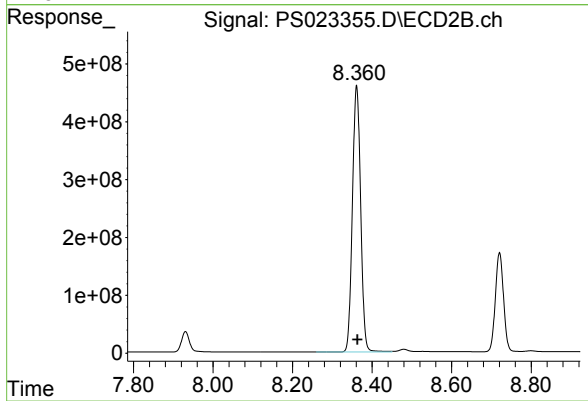
#9 2,4-D

R.T.: 7.931 min
Delta R.T.: -0.002 min
Response: 493972678
Conc: 712.27 ng/ml



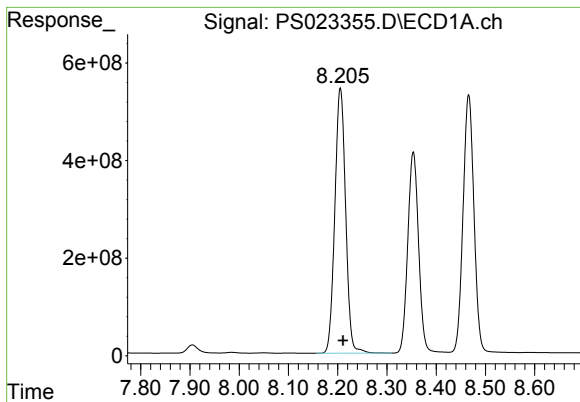
#10 Pentachlorophenol

R.T.: 7.671 min
Delta R.T.: -0.005 min
Response: 20294838366
Conc: 720.20 ng/ml



#10 Pentachlorophenol

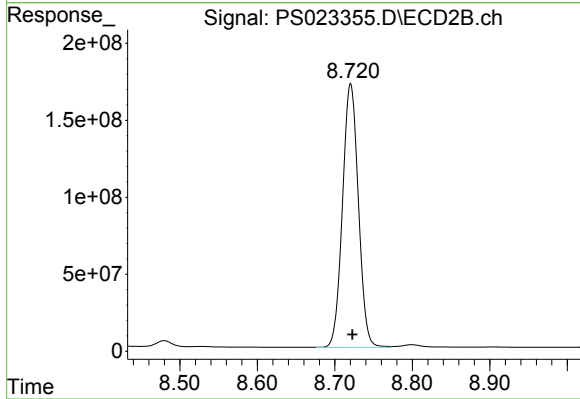
R.T.: 8.361 min
Delta R.T.: -0.002 min
Response: 6631599189
Conc: 733.03 ng/ml



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

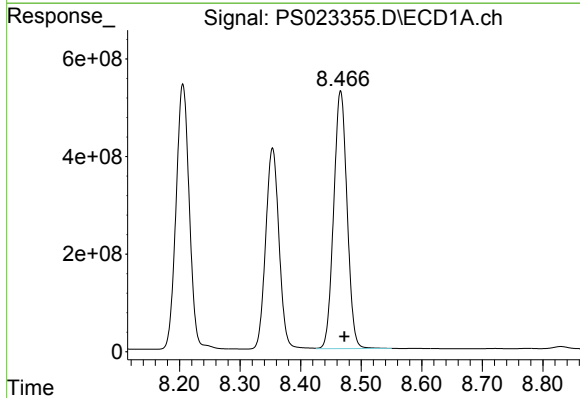
R.T.: 8.205 min
Delta R.T.: -0.005 min
Response: 8254209019
Conc: 713.84 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



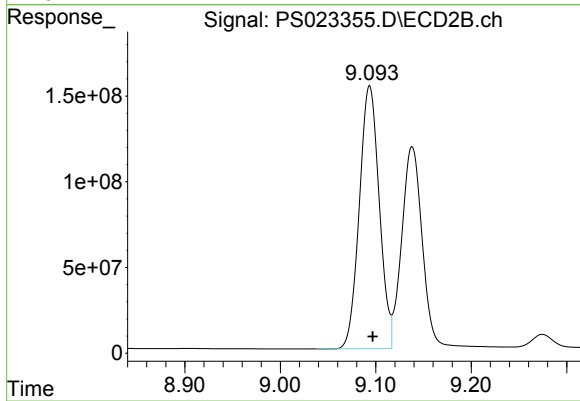
#11 2,4,5-TP (SILVEX)

R.T.: 8.720 min
Delta R.T.: -0.002 min
Response: 2440571107
Conc: 731.30 ng/ml



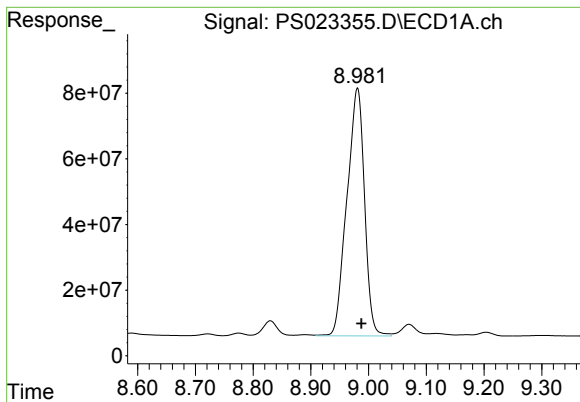
#12 2,4,5-T

R.T.: 8.466 min
Delta R.T.: -0.006 min
Response: 8101054522
Conc: 713.11 ng/ml



#12 2,4,5-T

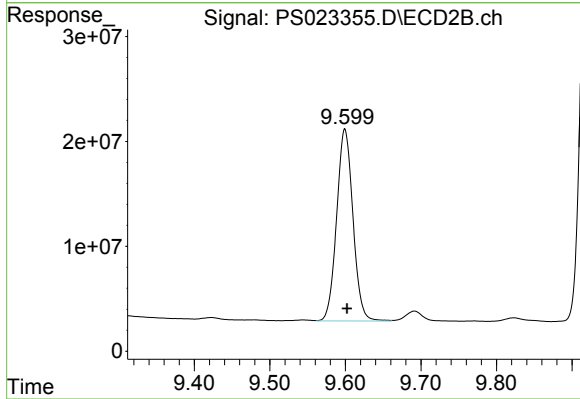
R.T.: 9.094 min
Delta R.T.: -0.003 min
Response: 2226292478
Conc: 726.23 ng/ml



#13 2,4-DB

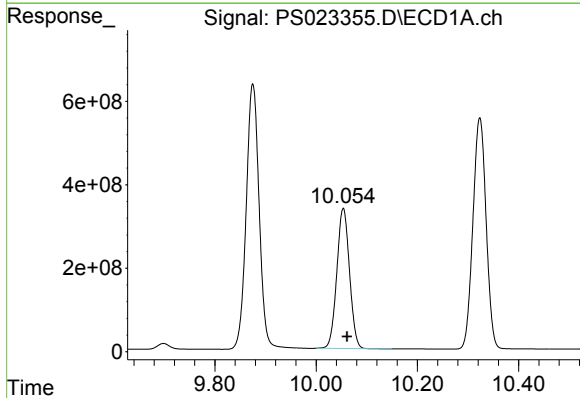
R.T.: 8.981 min
Delta R.T.: -0.007 min
Response: 1604785964
Conc: 681.70 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



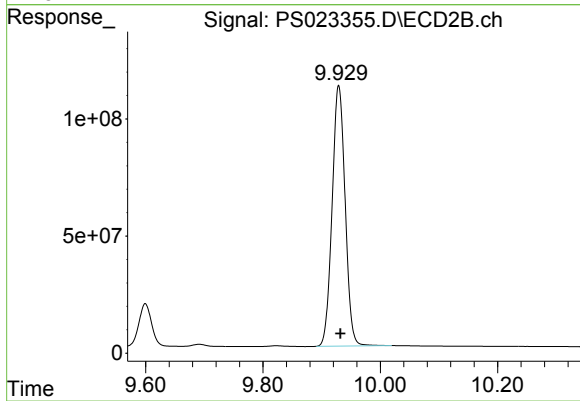
#13 2,4-DB

R.T.: 9.599 min
Delta R.T.: -0.003 min
Response: 274338948
Conc: 739.85 ng/ml



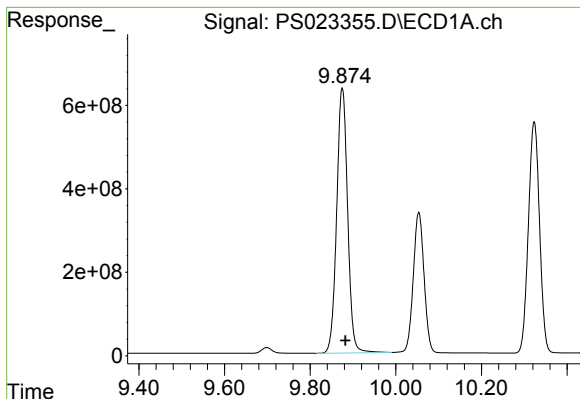
#14 DINOSEB

R.T.: 10.054 min
Delta R.T.: -0.008 min
Response: 5830400881
Conc: 703.97 ng/ml



#14 DINOSEB

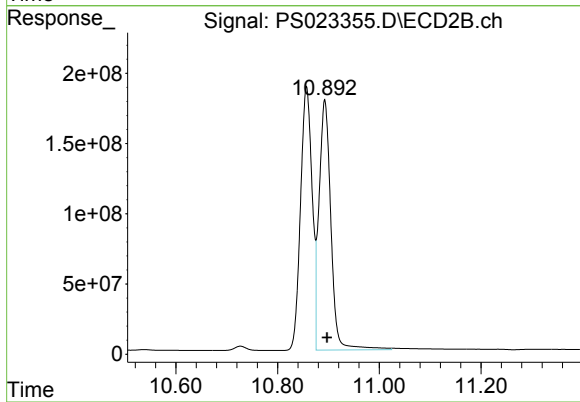
R.T.: 9.929 min
Delta R.T.: -0.003 min
Response: 1712908080
Conc: 721.82 ng/ml



#15 Picloram

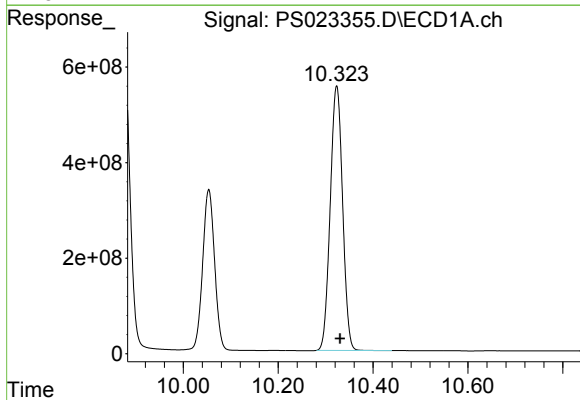
R.T.: 9.875 min
Delta R.T.: -0.008 min
Response: 11261401165
Conc: 648.90 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



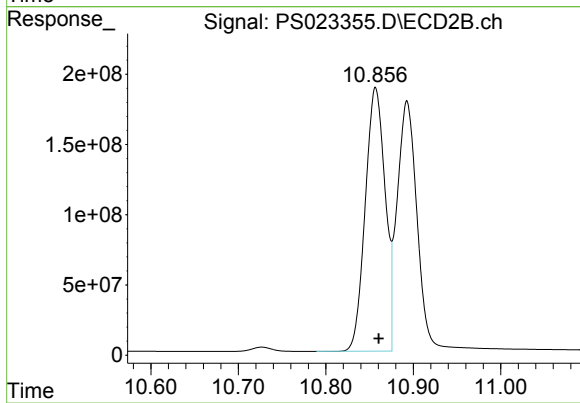
#15 Picloram

R.T.: 10.893 min
Delta R.T.: -0.005 min
Response: 2886683630
Conc: 632.52 ng/ml



#16 DCPA

R.T.: 10.323 min
Delta R.T.: -0.007 min
Response: 10012985644
Conc: 718.26 ng/ml



#16 DCPA

R.T.: 10.857 min
Delta R.T.: -0.004 min
Response: 2961604329
Conc: 738.21 ng/ml