

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS120723\
 Data File : PS025044.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 07 Dec 2023 22:00
 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: Dec 07 23:31:03 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS112823.M
 Quant Title : 8080.M
 QLast Update : Tue Nov 28 16:40:06 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	6.355	6.770	1786.1E6	583.0E6	798.117	804.615
Target Compounds							
1) T	Dalapon	2.474	2.533	2002.6E6	781.2E6	694.441	681.039
2) T	3,5-DICHL...	5.730	5.960	2512.1E6	862.0E6	743.246	758.320
3) T	4-Nitroph...	6.193	6.386	1113.2E6	356.5E6	755.903	731.958
5) T	DICAMBA	6.496	6.931	7482.0E6	2392.7E6	767.736	772.270
6) T	MCPD	6.648	7.029	542.6E6	162.8E6	79.222	78.480
7) T	MCPA	6.771	7.234	743.3E6	246.0E6	78.083	74.778
8) T	DICHLORPROP	7.083	7.544	1929.4E6	596.7E6	752.122	758.531
9) T	2,4-D	7.280	7.826	2339.1E6	740.7E6	770.114	760.390
10) T	Pentachlo...	7.509	8.250	27920.6E6	8820.1E6	796.286	778.093
11) T	2,4,5-TP ...	8.030	8.608	11689.1E6	3425.9E6	769.470	776.830
12) T	2,4,5-T	8.285	8.977	11240.6E6	3391.0E6	778.201	785.944
13) T	2,4-DB	8.790	9.479	1822.4E6	433.3E6	784.395	782.956
14) T	DINOSEB	9.843	9.807	8333.7E6	2388.6E6	767.529	779.083
15) T	Picloram	9.668	10.756	14988.1E6	4900.6E6	769.180	748.718
16) T	DCPA	10.108	10.728	14500.5E6	4248.1E6	772.823	783.783

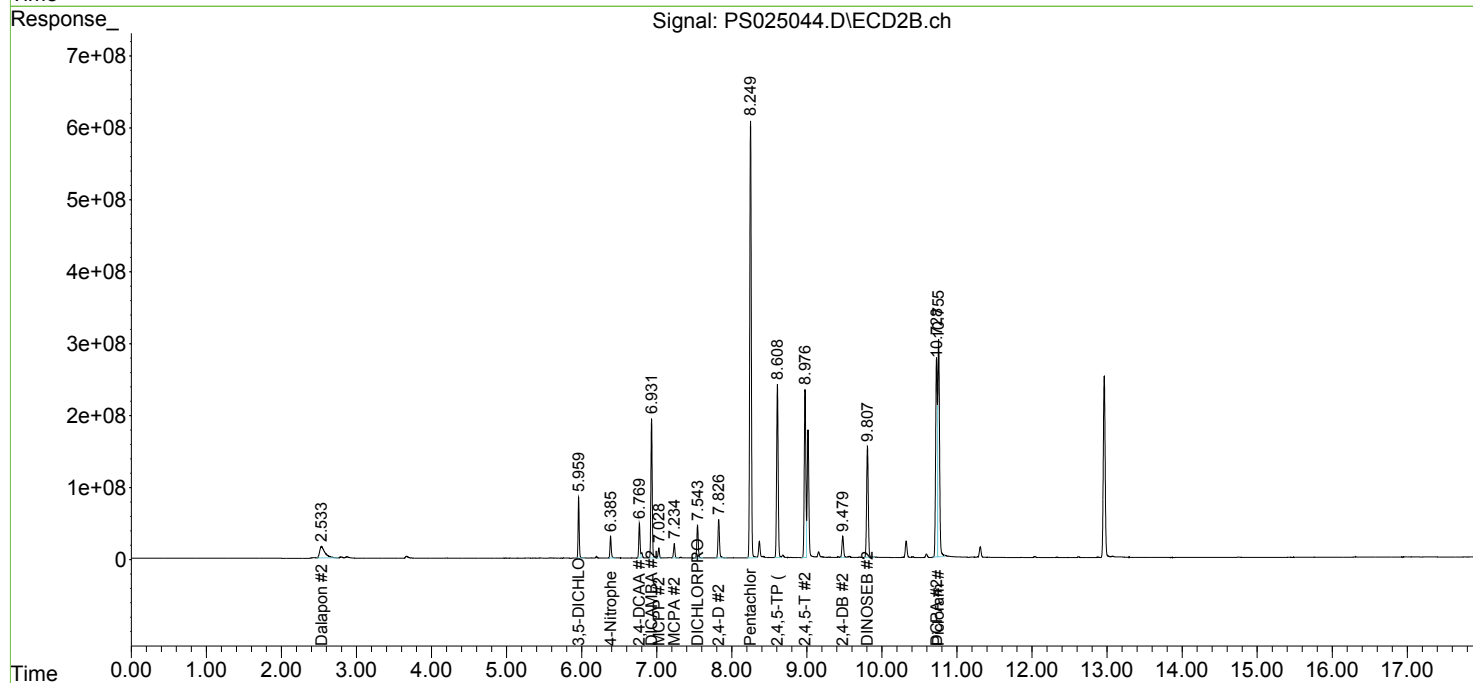
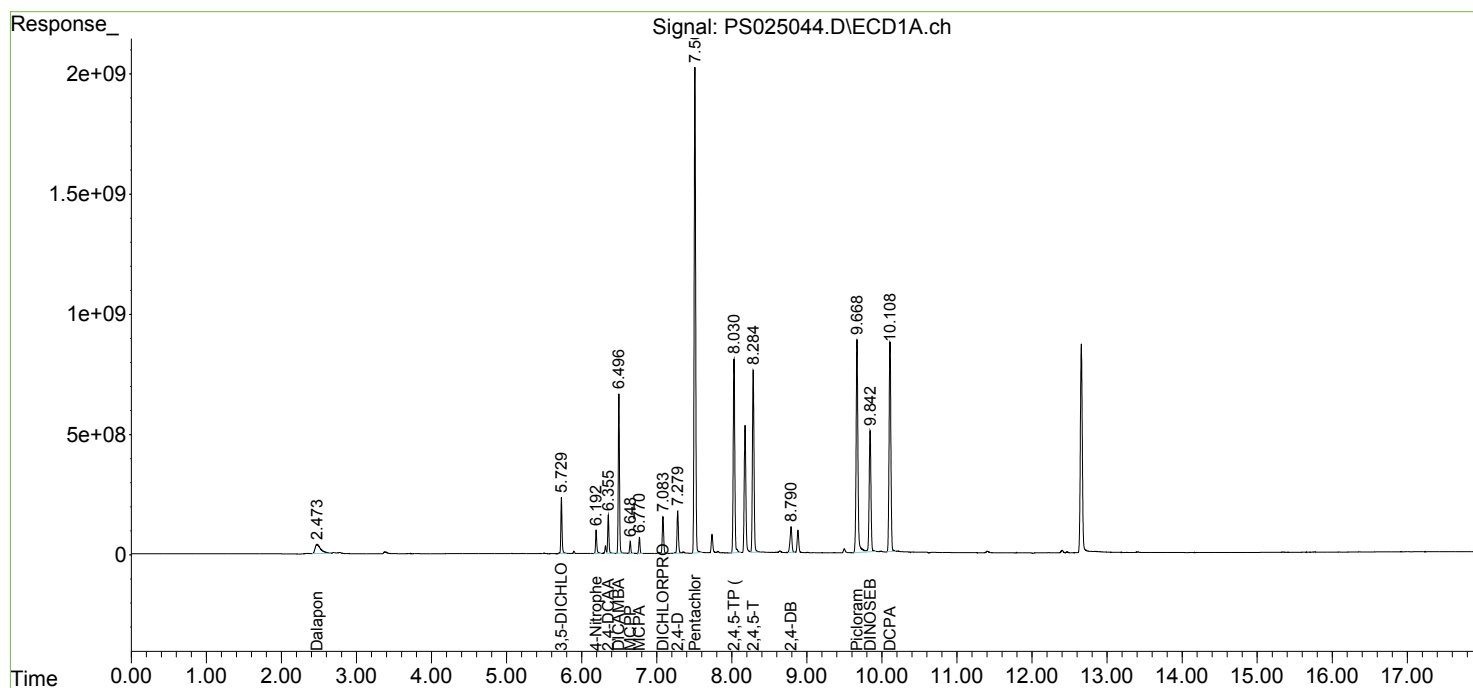
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

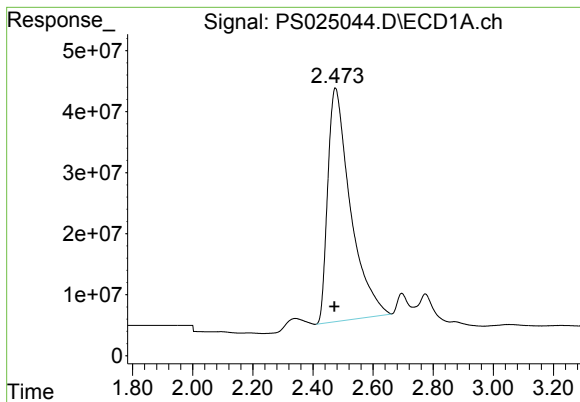
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS120723\
Data File : PS025044.D
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ALS Vial : 3 Sample Multiplier: 1

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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 07 23:31:03 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS112823.M
Quant Title : 8080.M
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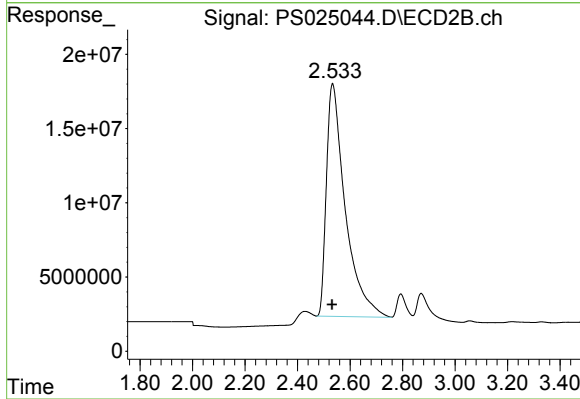




#1 Dalapon

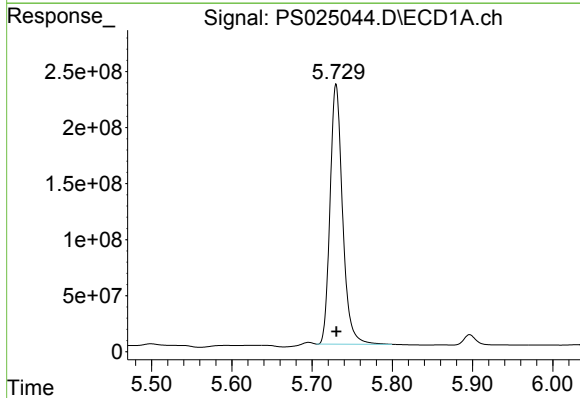
R.T.: 2.474 min
Delta R.T.: 0.002 min
Response: 2002559094
Conc: 694.44 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



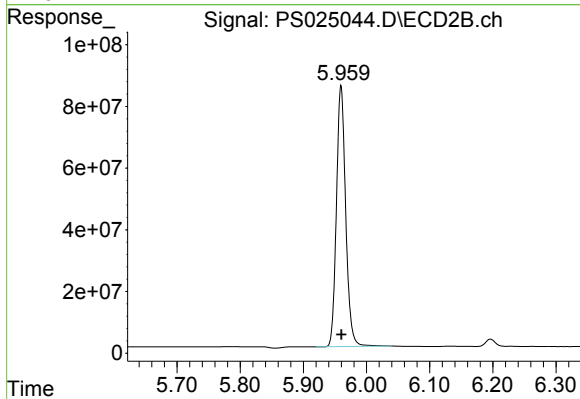
#1 Dalapon

R.T.: 2.533 min
Delta R.T.: 0.002 min
Response: 781185985
Conc: 681.04 ng/ml



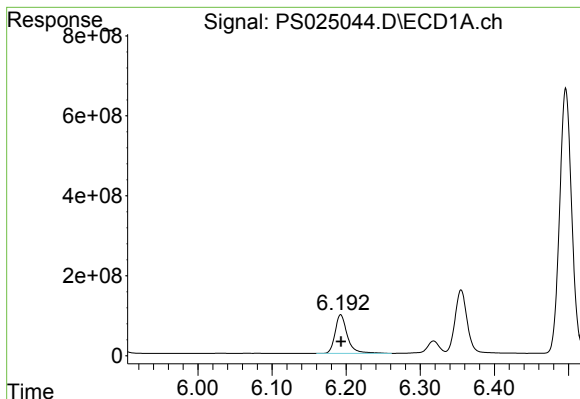
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 5.730 min
Delta R.T.: 0.000 min
Response: 2512149275
Conc: 743.25 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

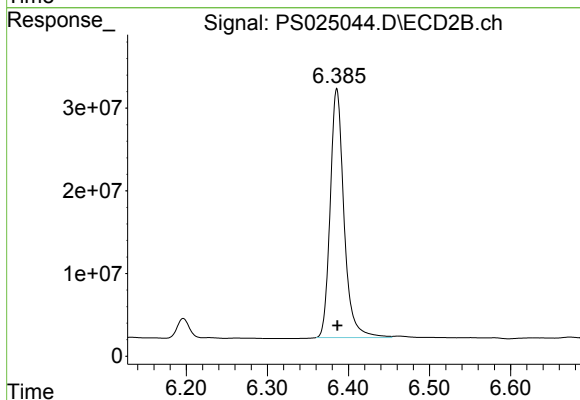
R.T.: 5.960 min
Delta R.T.: 0.000 min
Response: 862032851
Conc: 758.32 ng/ml



#3 4-Nitrophenol

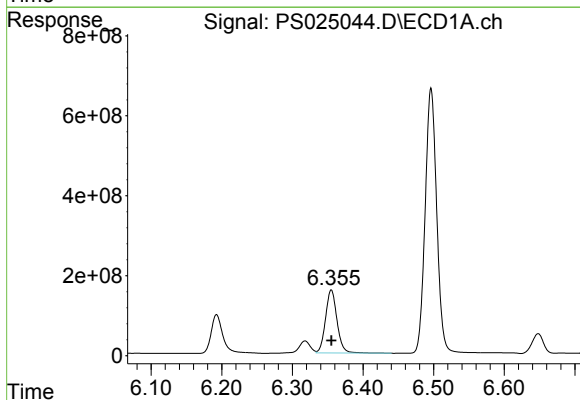
R.T.: 6.193 min
Delta R.T.: 0.000 min
Response: 1113167046
Conc: 755.90 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



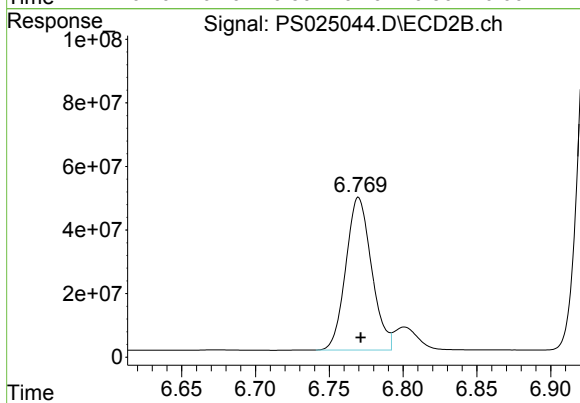
#3 4-Nitrophenol

R.T.: 6.386 min
Delta R.T.: 0.000 min
Response: 356490583
Conc: 731.96 ng/ml



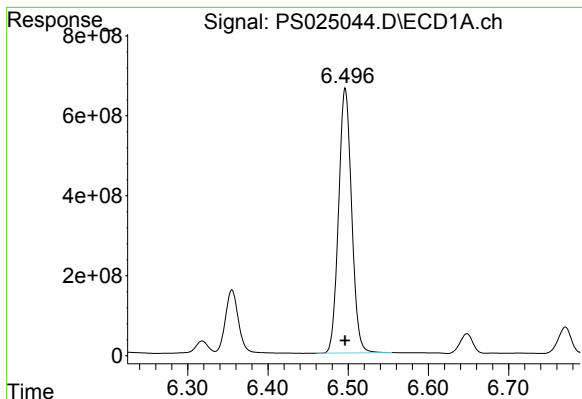
#4 2,4-DCAA

R.T.: 6.355 min
Delta R.T.: 0.000 min
Response: 1786061684
Conc: 798.12 ng/ml



#4 2,4-DCAA

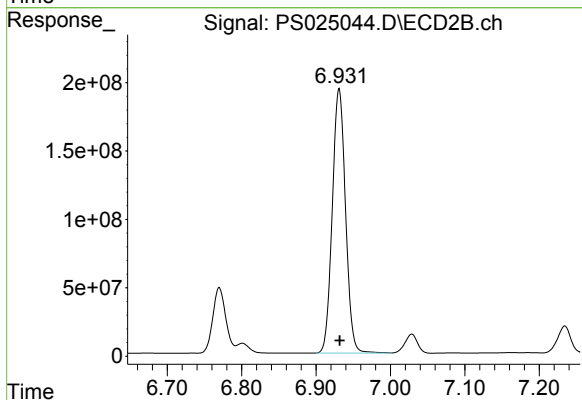
R.T.: 6.770 min
Delta R.T.: -0.001 min
Response: 582987607
Conc: 804.62 ng/ml



#5 DICAMBA

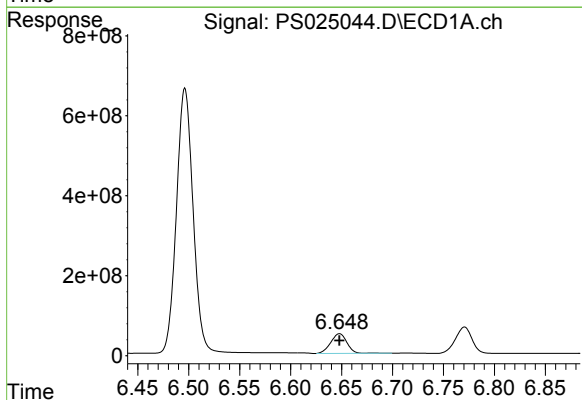
R.T.: 6.496 min
Delta R.T.: 0.000 min
Response: 7482041829
Conc: 767.74 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



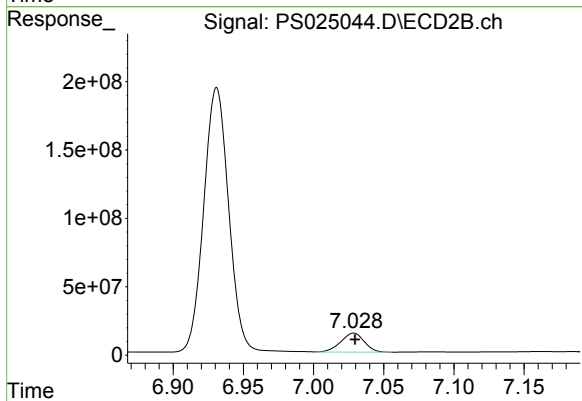
#5 DICAMBA

R.T.: 6.931 min
Delta R.T.: 0.000 min
Response: 2392717802
Conc: 772.27 ng/ml



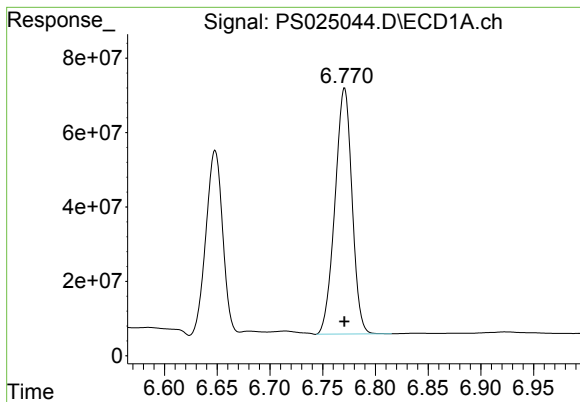
#6 MCP

R.T.: 6.648 min
Delta R.T.: 0.000 min
Response: 542608442
Conc: 79.22 ug/ml



#6 MCP

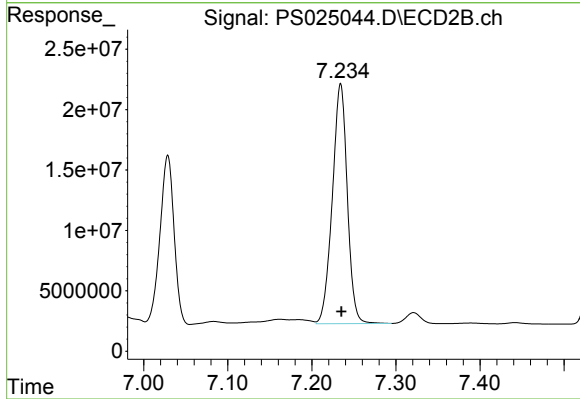
R.T.: 7.029 min
Delta R.T.: 0.000 min
Response: 162787390
Conc: 78.48 ug/ml



#7 MCPA

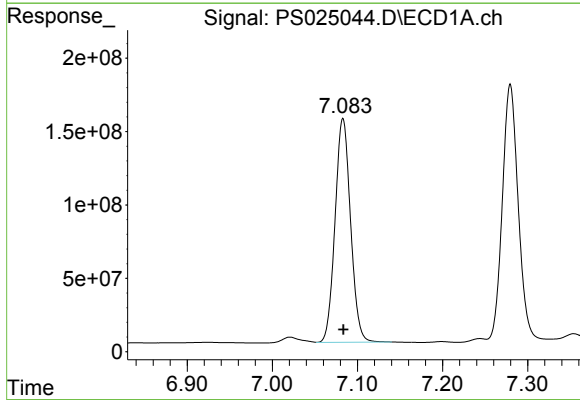
R.T.: 6.771 min
 Delta R.T.: 0.000 min
 Response: 743341683
 Conc: 78.08 ug/ml

Instrument :
 ECD_S
 ClientSampleId :
 HSTDCCC750



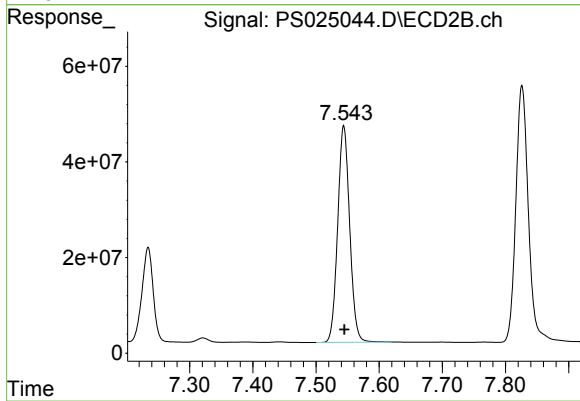
#7 MCPA

R.T.: 7.234 min
 Delta R.T.: -0.001 min
 Response: 245965060
 Conc: 74.78 ug/ml



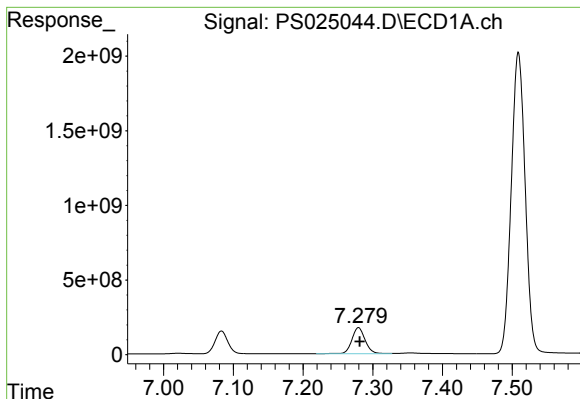
#8 DICHLORPROP

R.T.: 7.083 min
 Delta R.T.: 0.000 min
 Response: 1929415294
 Conc: 752.12 ng/ml



#8 DICHLORPROP

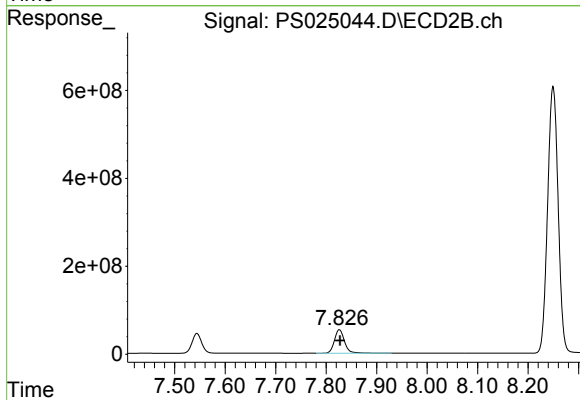
R.T.: 7.544 min
 Delta R.T.: -0.001 min
 Response: 596702100
 Conc: 758.53 ng/ml



#9 2,4-D

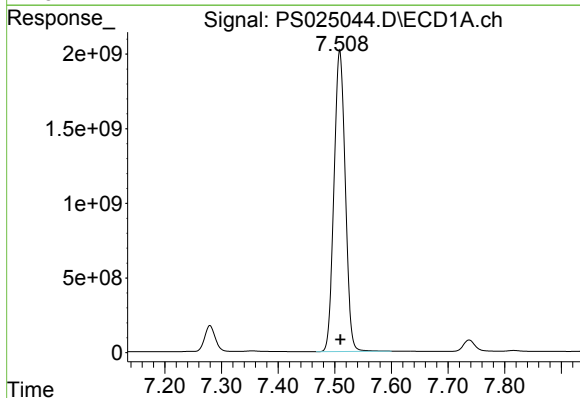
R.T.: 7.280 min
Delta R.T.: -0.002 min
Response: 2339097576
Conc: 770.11 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



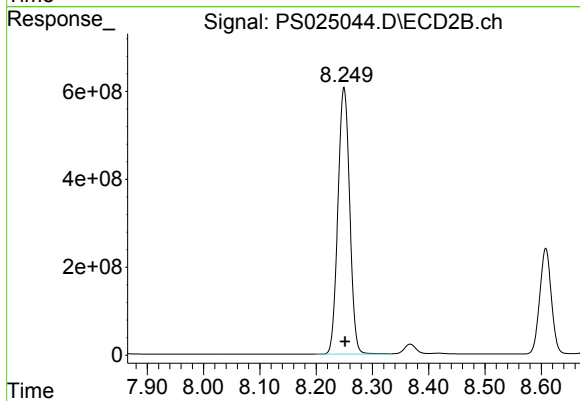
#9 2,4-D

R.T.: 7.826 min
Delta R.T.: -0.002 min
Response: 740657586
Conc: 760.39 ng/ml



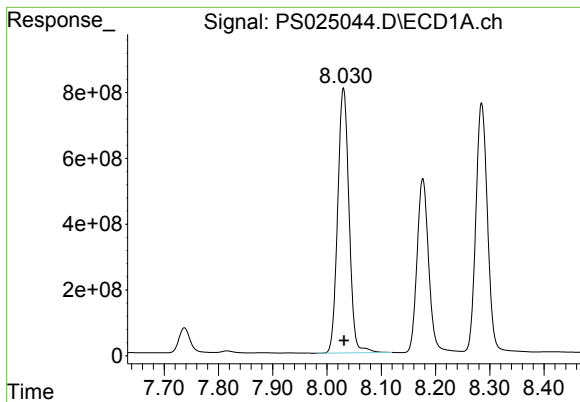
#10 Pentachlorophenol

R.T.: 7.509 min
Delta R.T.: 0.000 min
Response: 27920558272
Conc: 796.29 ng/ml



#10 Pentachlorophenol

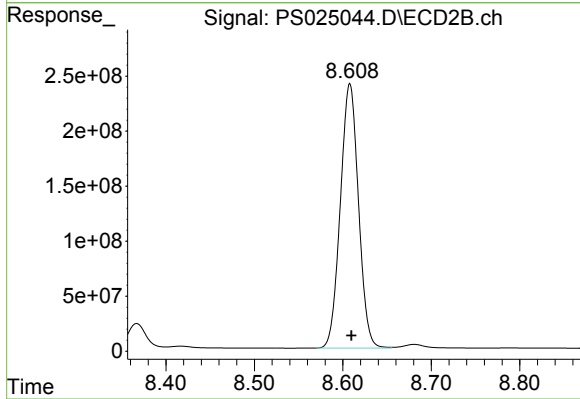
R.T.: 8.250 min
Delta R.T.: -0.002 min
Response: 8820079482
Conc: 778.09 ng/ml



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

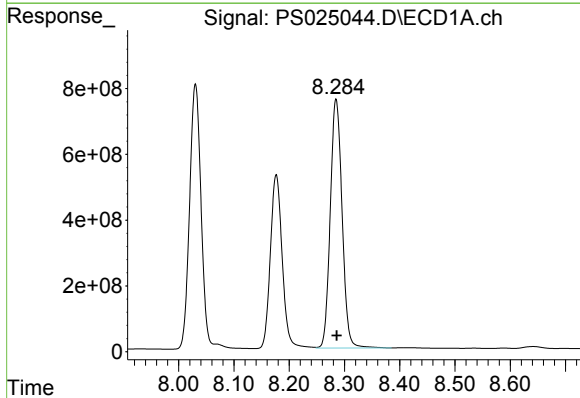
R.T.: 8.030 min
Delta R.T.: 0.000 min
Response: 11689103859
Conc: 769.47 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



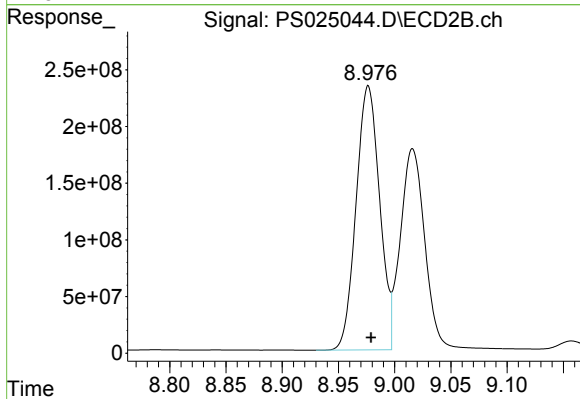
#11 2,4,5-TP (SILVEX)

R.T.: 8.608 min
Delta R.T.: -0.002 min
Response: 3425897247
Conc: 776.83 ng/ml



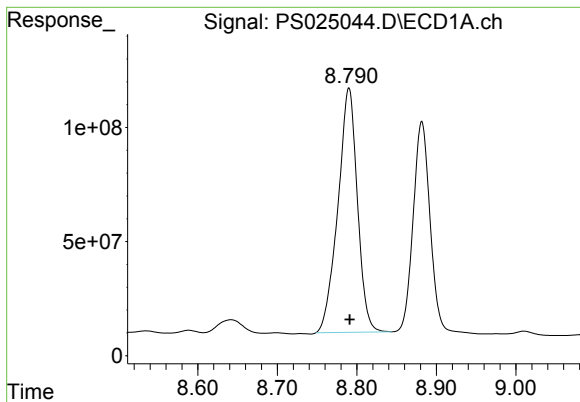
#12 2,4,5-T

R.T.: 8.285 min
Delta R.T.: -0.001 min
Response: 11240629663
Conc: 778.20 ng/ml



#12 2,4,5-T

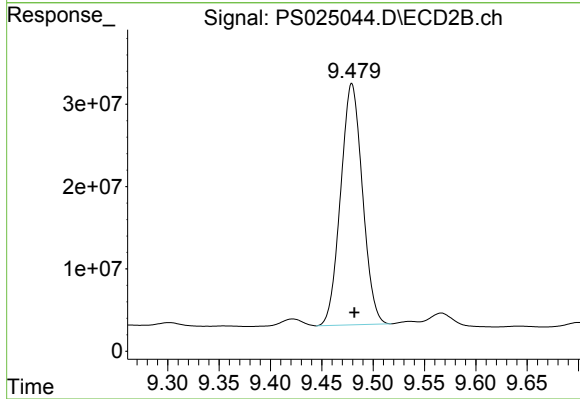
R.T.: 8.977 min
Delta R.T.: -0.002 min
Response: 3391008858
Conc: 785.94 ng/ml



#13 2,4-DB

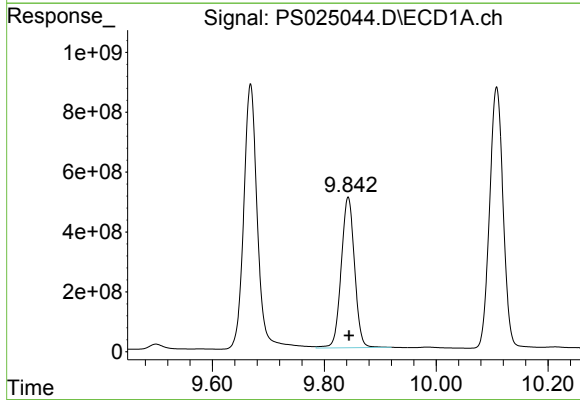
R.T.: 8.790 min
Delta R.T.: -0.001 min
Response: 1822381523
Conc: 784.40 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



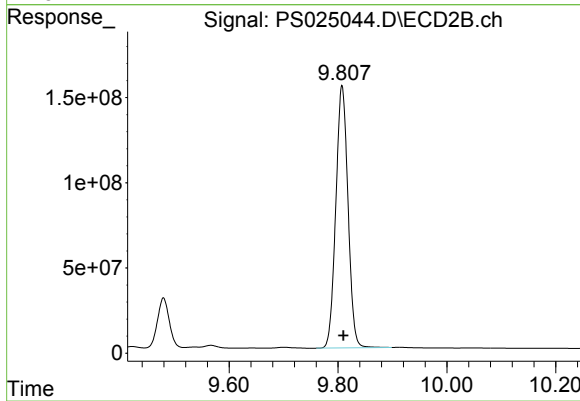
#13 2,4-DB

R.T.: 9.479 min
Delta R.T.: -0.003 min
Response: 433340742
Conc: 782.96 ng/ml



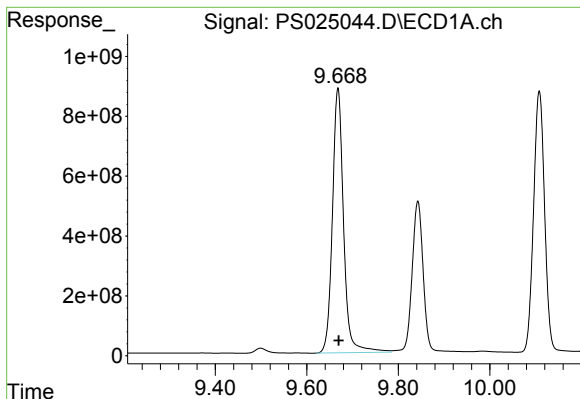
#14 DINOSEB

R.T.: 9.843 min
Delta R.T.: -0.001 min
Response: 8333677410
Conc: 767.53 ng/ml



#14 DINOSEB

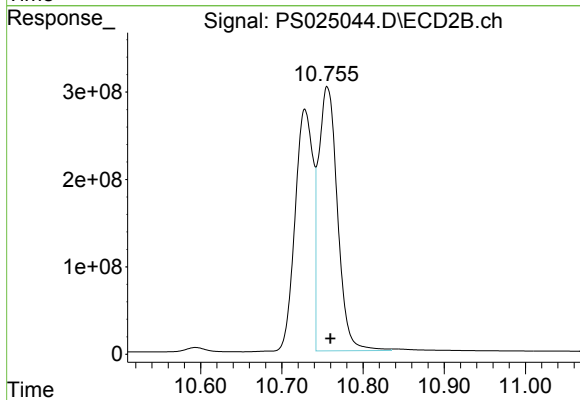
R.T.: 9.807 min
Delta R.T.: -0.002 min
Response: 2388612488
Conc: 779.08 ng/ml



#15 Picloram

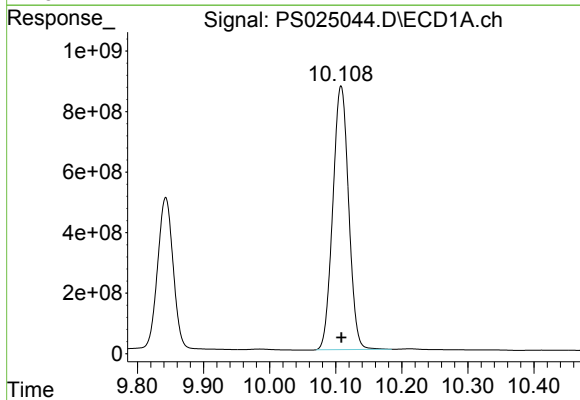
R.T.: 9.668 min
Delta R.T.: -0.002 min
Response: 14988090584
Conc: 769.18 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



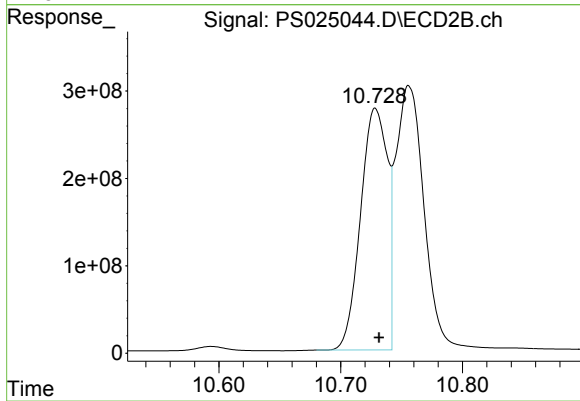
#15 Picloram

R.T.: 10.756 min
Delta R.T.: -0.004 min
Response: 4900564554
Conc: 748.72 ng/ml



#16 DCPA

R.T.: 10.108 min
Delta R.T.: 0.000 min
Response: 14500475590
Conc: 772.82 ng/ml



#16 DCPA

R.T.: 10.728 min
Delta R.T.: -0.003 min
Response: 4248056416
Conc: 783.78 ng/ml