

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS120723\
 Data File : PS025033.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 07 Dec 2023 11:15
 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 23:28:53 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	6.354	6.770	1743.7E6	567.2E6	779.176	782.835
Target Compounds							
1) T	Dalapon	2.473	2.534	1998.3E6	772.1E6	692.969	673.087
2) T	3,5-DICHL...	5.730	5.959	2458.8E6	835.0E6	727.468	734.580
3) T	4-Nitroph...	6.192	6.385	1103.1E6	348.2E6	749.078	715.038
5) T	DICAMBA	6.496	6.931	7335.0E6	2321.0E6	752.651	749.111
6) T	MCPD	6.648	7.028	523.5E6	157.0E6	76.433	75.690
7) T	MCPA	6.770	7.234	728.6E6	239.5E6	76.532	72.825
8) T	DICHLORPROP	7.083	7.544	1893.6E6	579.5E6	738.159	736.713
9) T	2,4-D	7.279	7.826	2294.8E6	721.5E6	755.525	740.696
10) T	Pentachlo...	7.509	8.250	27461.8E6	8596.4E6	783.201	758.358
11) T	2,4,5-TP ...	8.030	8.608	11522.3E6	3343.0E6	758.491	758.032
12) T	2,4,5-T	8.285	8.977	11054.6E6	3312.6E6	765.322	767.764
13) T	2,4-DB	8.790	9.480	1828.2E6	421.9E6	786.884	762.225
14) T	DINOSEB	9.843	9.808	8264.6E6	2356.3E6	761.168	768.549
15) T	Picloram	9.668	10.757	15417.1E6	5122.1E6	791.198	782.568
16) T	DCPA	10.109	10.729	14251.7E6	4055.5E6	759.565	748.251

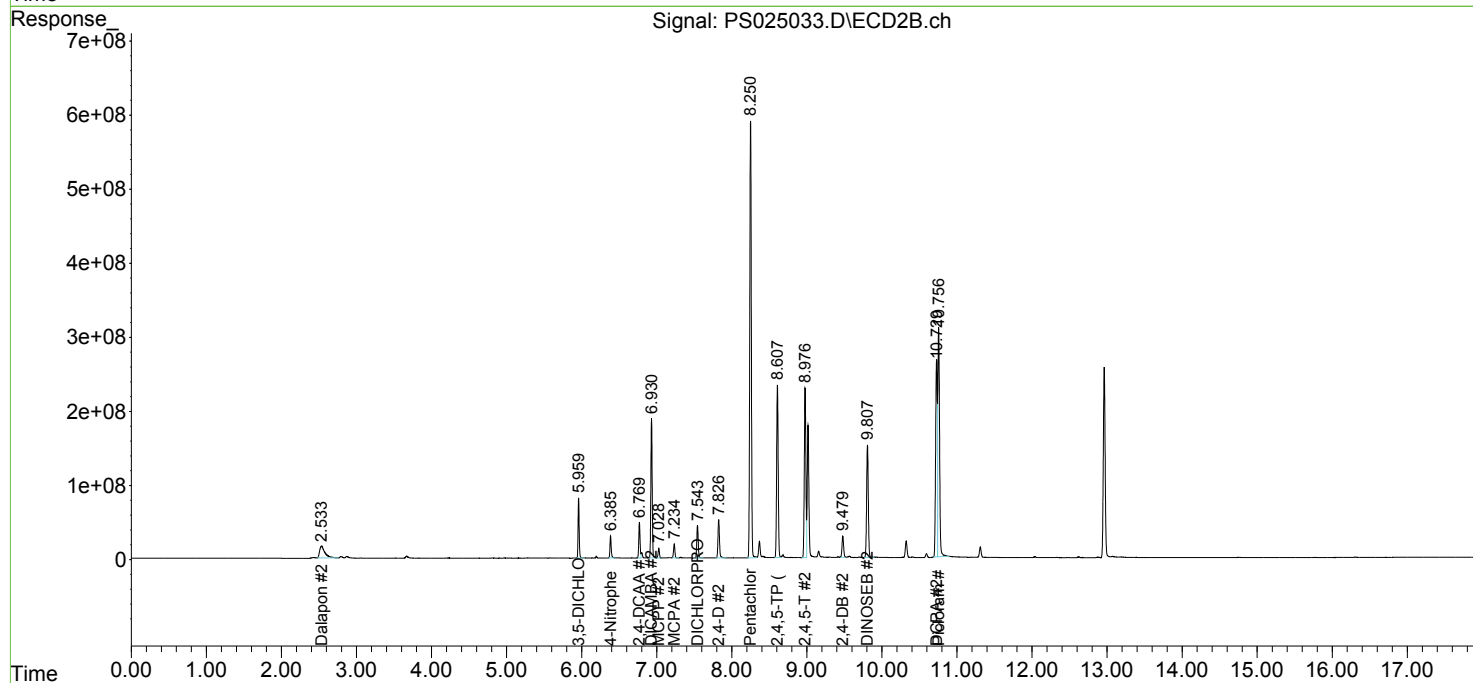
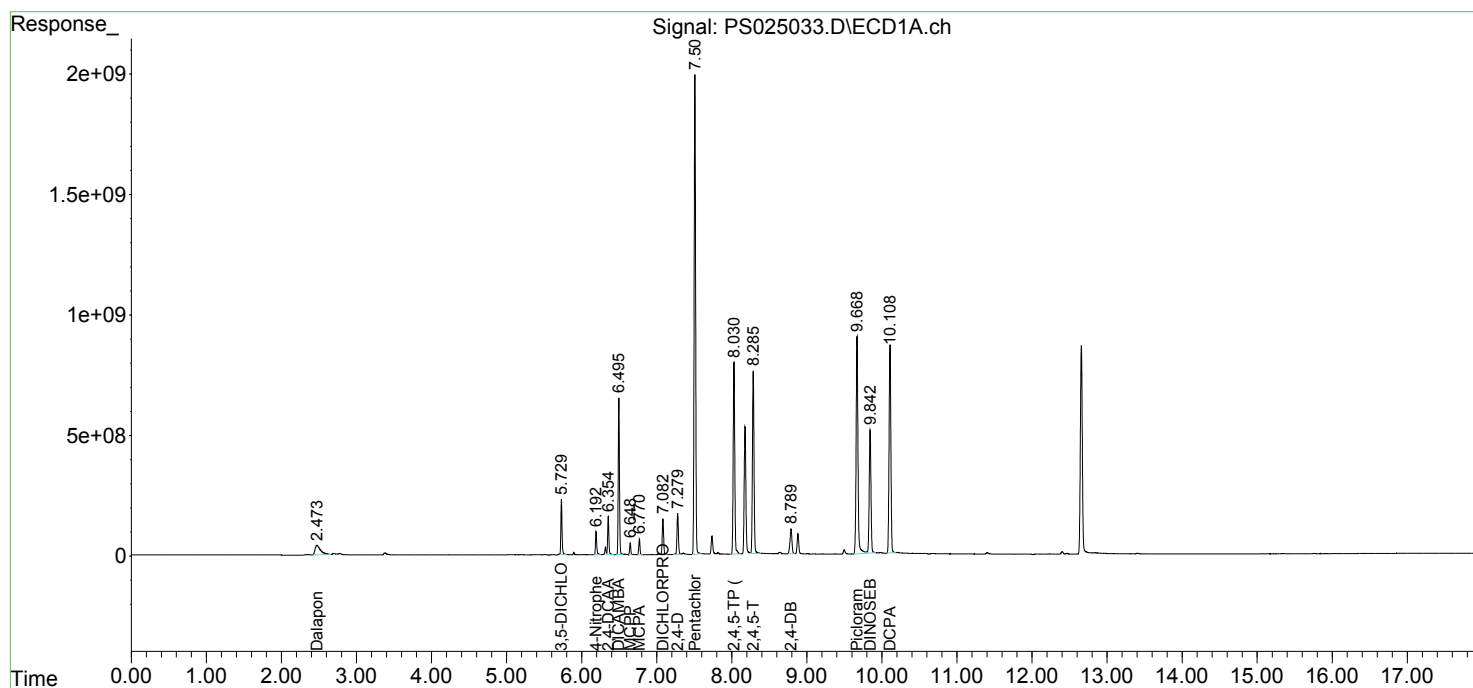
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

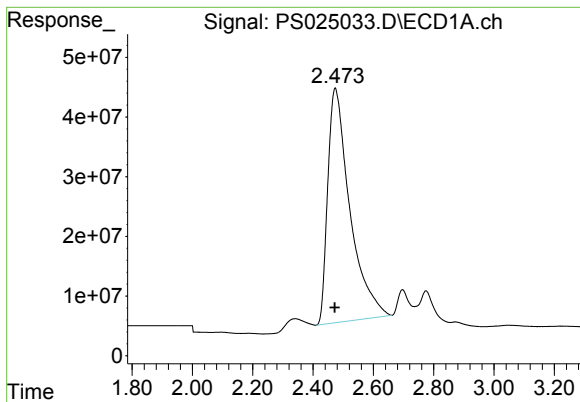
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Data File : PS025033.D
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ALS Vial : 3 Sample Multiplier: 1

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ECD_S
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Integration File signal 1: autoint1.e
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Quant Time: Dec 07 23:28:53 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS112823.M
Quant Title : 8080.M
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Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm

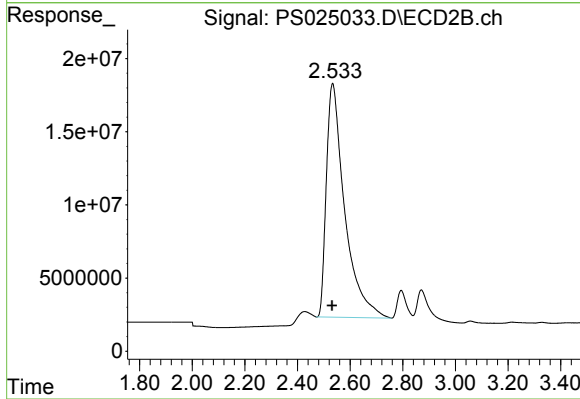




#1 Dalapon

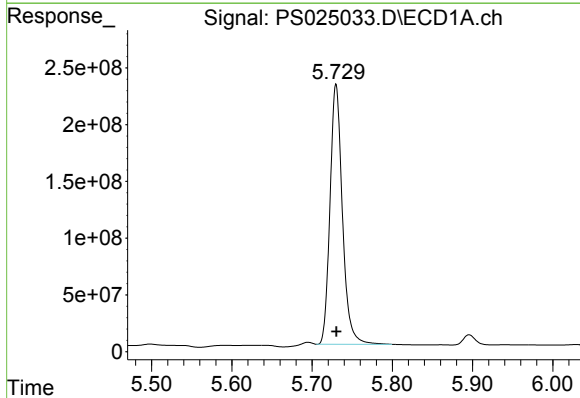
R.T.: 2.473 min
Delta R.T.: 0.001 min
Response: 1998315106
Conc: 692.97 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



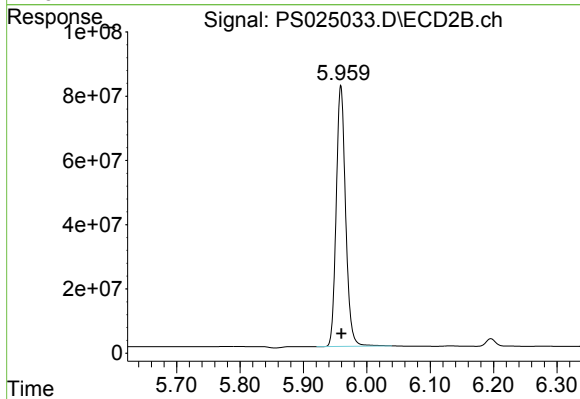
#1 Dalapon

R.T.: 2.534 min
Delta R.T.: 0.002 min
Response: 772064845
Conc: 673.09 ng/ml



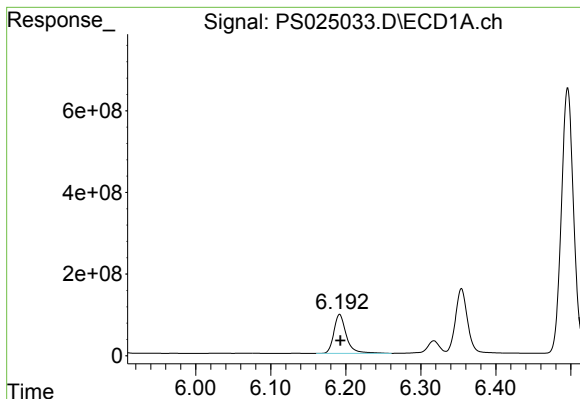
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 5.730 min
Delta R.T.: 0.000 min
Response: 2458821515
Conc: 727.47 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

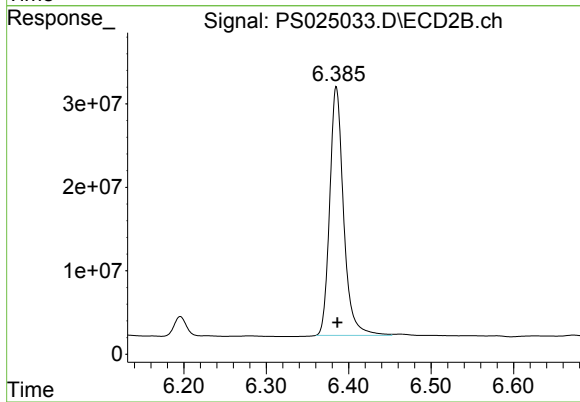
R.T.: 5.959 min
Delta R.T.: -0.001 min
Response: 835046134
Conc: 734.58 ng/ml



#3 4-Nitrophenol

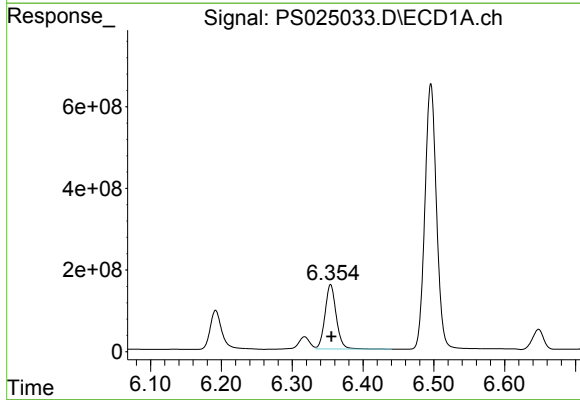
R.T.: 6.192 min
Delta R.T.: -0.001 min
Response: 1103116526
Conc: 749.08 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



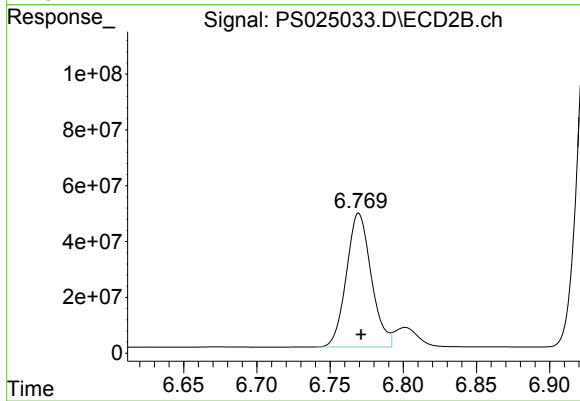
#3 4-Nitrophenol

R.T.: 6.385 min
Delta R.T.: -0.001 min
Response: 348249864
Conc: 715.04 ng/ml



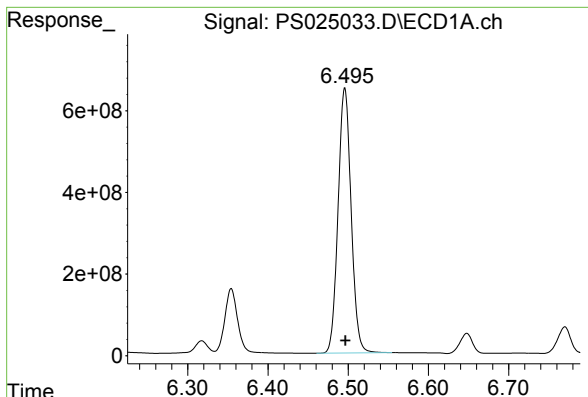
#4 2,4-DCAA

R.T.: 6.354 min
Delta R.T.: 0.000 min
Response: 1743675618
Conc: 779.18 ng/ml



#4 2,4-DCAA

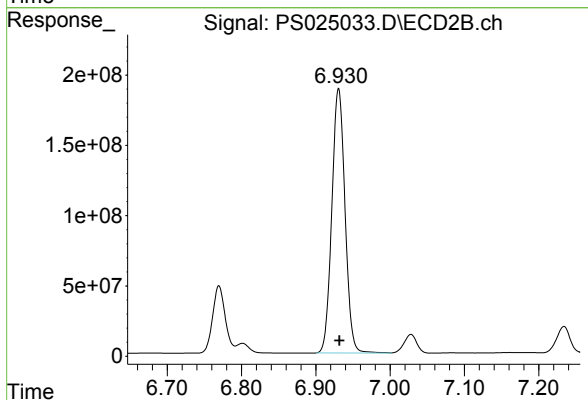
R.T.: 6.770 min
Delta R.T.: -0.002 min
Response: 567206813
Conc: 782.84 ng/ml



#5 DICAMBA

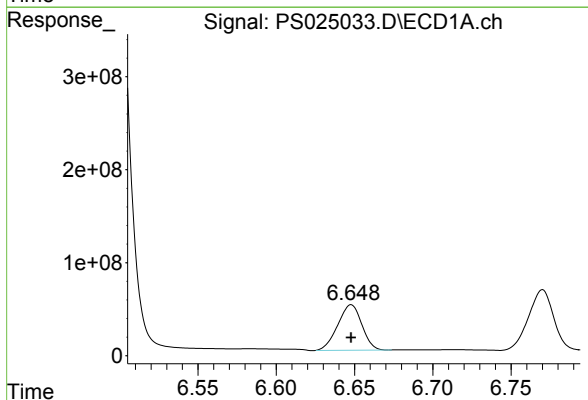
R.T.: 6.496 min
Delta R.T.: 0.000 min
Response: 7335036051
Conc: 752.65 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



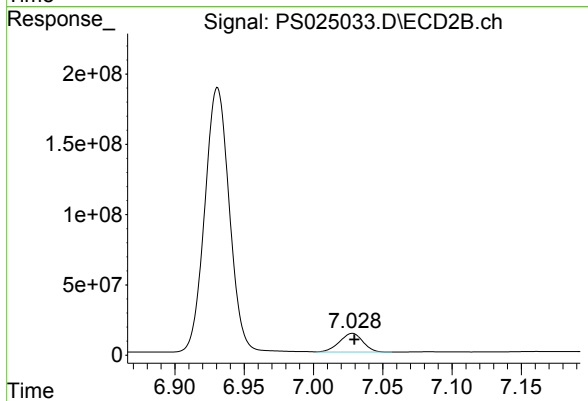
#5 DICAMBA

R.T.: 6.931 min
Delta R.T.: -0.001 min
Response: 2320964281
Conc: 749.11 ng/ml



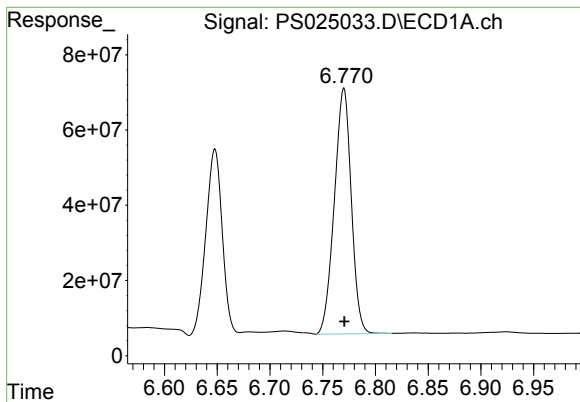
#6 MCP

R.T.: 6.648 min
Delta R.T.: 0.000 min
Response: 523507766
Conc: 76.43 ug/ml



#6 MCP

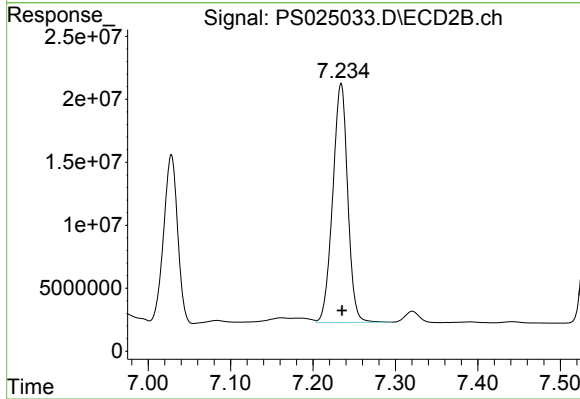
R.T.: 7.028 min
Delta R.T.: -0.002 min
Response: 157002015
Conc: 75.69 ug/ml



#7 MCPA

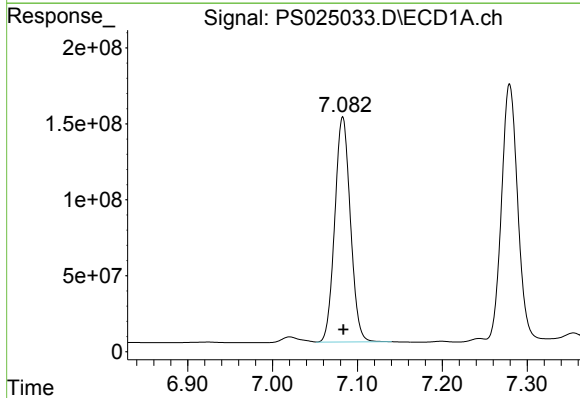
R.T.: 6.770 min
Delta R.T.: 0.000 min
Response: 728576477
Conc: 76.53 ug/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



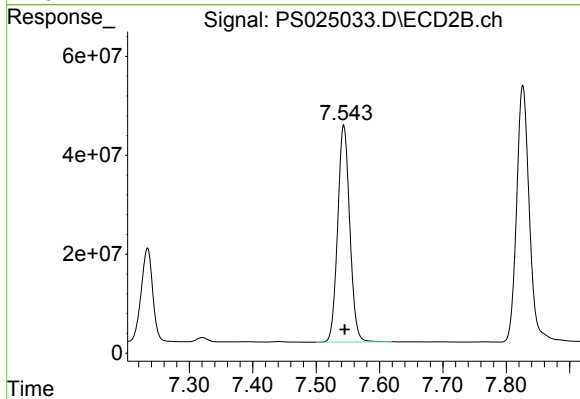
#7 MCPA

R.T.: 7.234 min
Delta R.T.: -0.001 min
Response: 239539966
Conc: 72.82 ug/ml



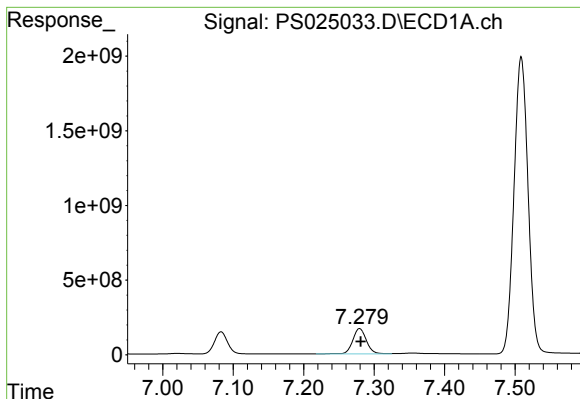
#8 DICHLORPROP

R.T.: 7.083 min
Delta R.T.: 0.000 min
Response: 1893595414
Conc: 738.16 ng/ml



#8 DICHLORPROP

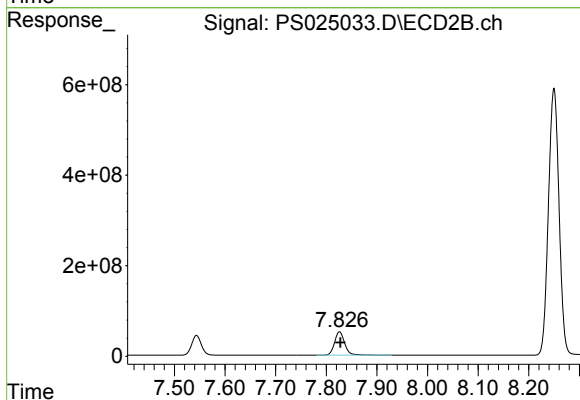
R.T.: 7.544 min
Delta R.T.: -0.001 min
Response: 579539331
Conc: 736.71 ng/ml



#9 2,4-D

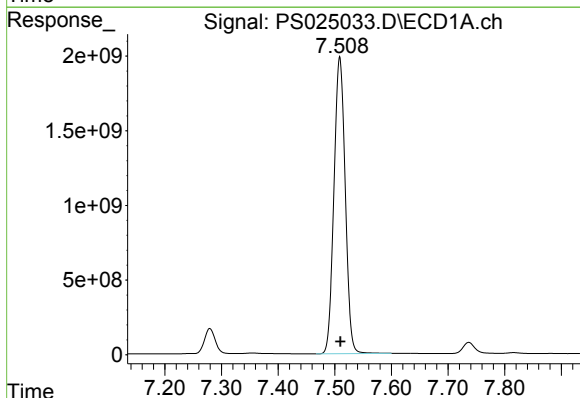
R.T.: 7.279 min
Delta R.T.: -0.002 min
Response: 2294786486
Conc: 755.53 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



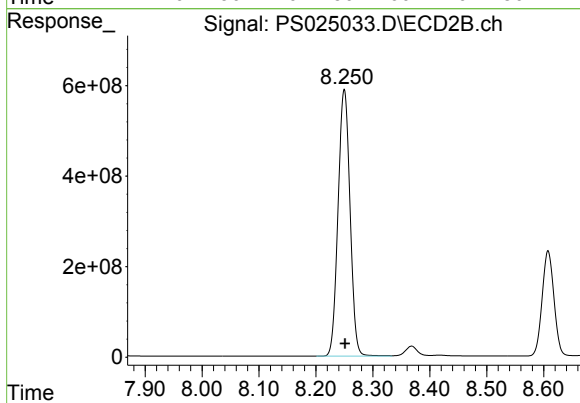
#9 2,4-D

R.T.: 7.826 min
Delta R.T.: -0.002 min
Response: 721474785
Conc: 740.70 ng/ml



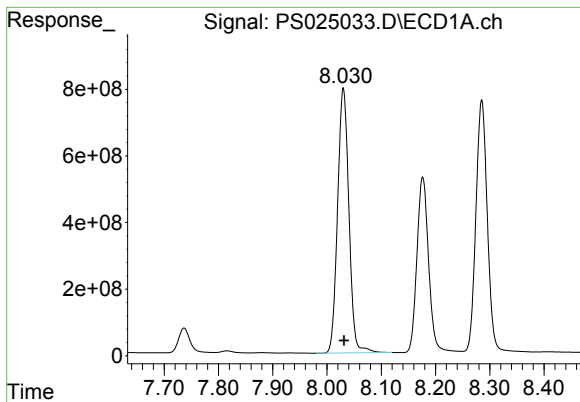
#10 Pentachlorophenol

R.T.: 7.509 min
Delta R.T.: 0.000 min
Response: 27461772066
Conc: 783.20 ng/ml



#10 Pentachlorophenol

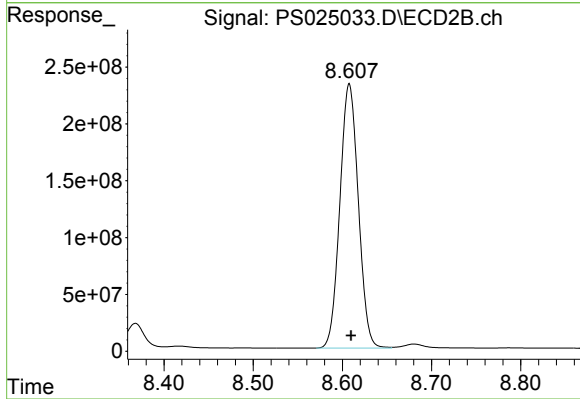
R.T.: 8.250 min
Delta R.T.: -0.002 min
Response: 8596374345
Conc: 758.36 ng/ml



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

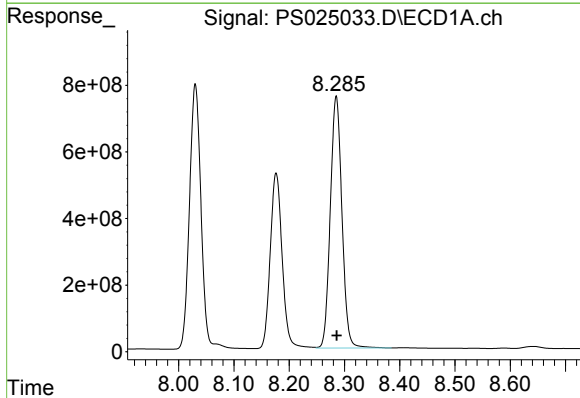
R.T.: 8.030 min
Delta R.T.: -0.001 min
Response: 11522319109
Conc: 758.49 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



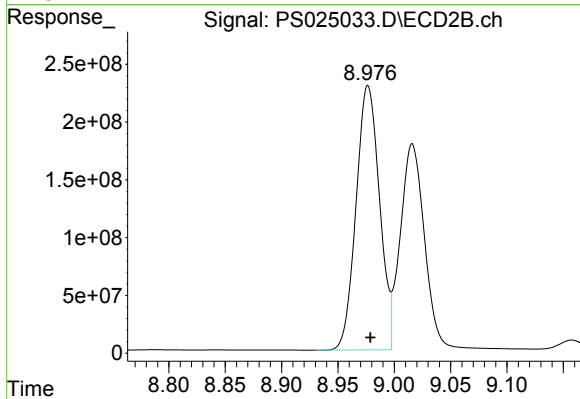
#11 2,4,5-TP (SILVEX)

R.T.: 8.608 min
Delta R.T.: -0.002 min
Response: 3342998322
Conc: 758.03 ng/ml



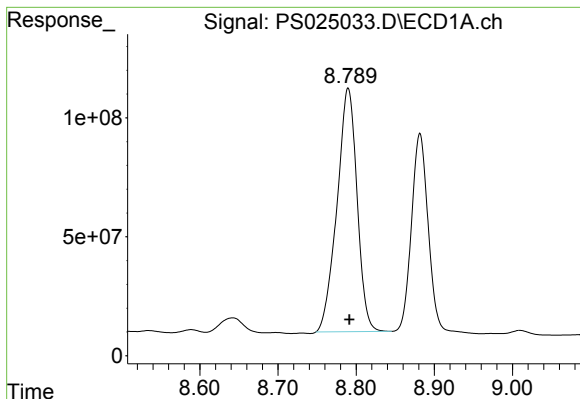
#12 2,4,5-T

R.T.: 8.285 min
Delta R.T.: 0.000 min
Response: 11054602557
Conc: 765.32 ng/ml



#12 2,4,5-T

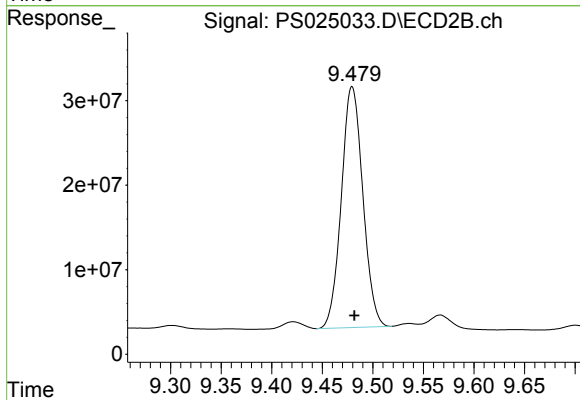
R.T.: 8.977 min
Delta R.T.: -0.002 min
Response: 3312567650
Conc: 767.76 ng/ml



#13 2,4-DB

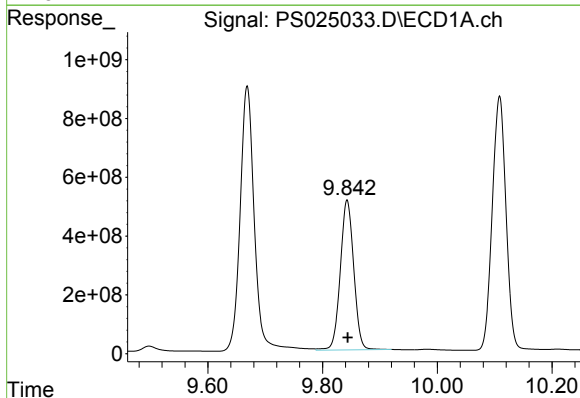
R.T.: 8.790 min
Delta R.T.: -0.001 min
Response: 1828163847
Conc: 786.88 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



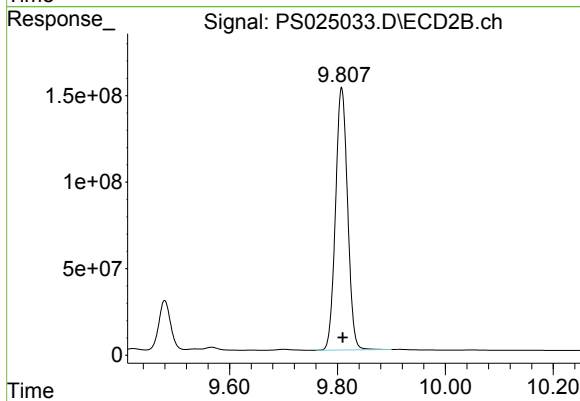
#13 2,4-DB

R.T.: 9.480 min
Delta R.T.: -0.002 min
Response: 421867113
Conc: 762.23 ng/ml



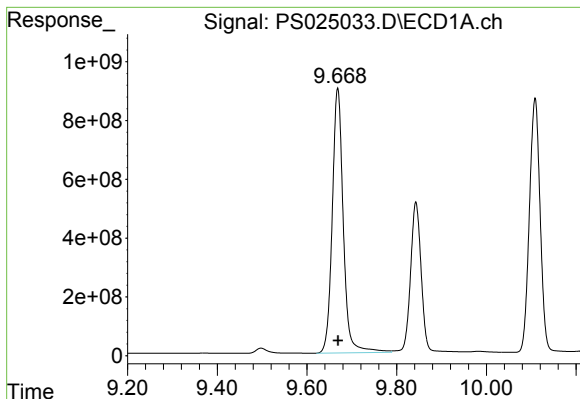
#14 DINOSEB

R.T.: 9.843 min
Delta R.T.: -0.001 min
Response: 8264615771
Conc: 761.17 ng/ml



#14 DINOSEB

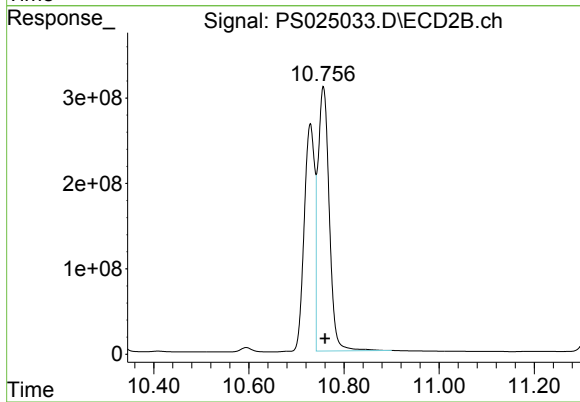
R.T.: 9.808 min
Delta R.T.: -0.002 min
Response: 2356317569
Conc: 768.55 ng/ml



#15 Picloram

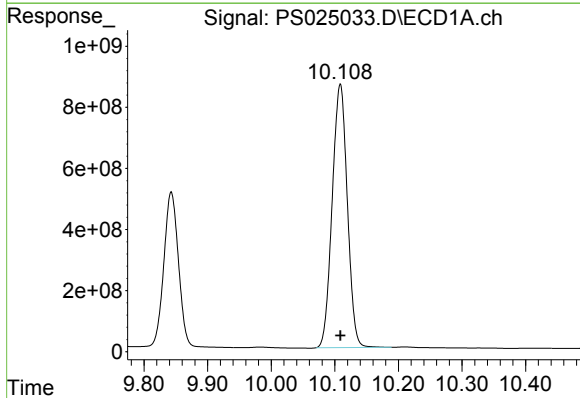
R.T.: 9.668 min
Delta R.T.: -0.001 min
Response: 15417145035
Conc: 791.20 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



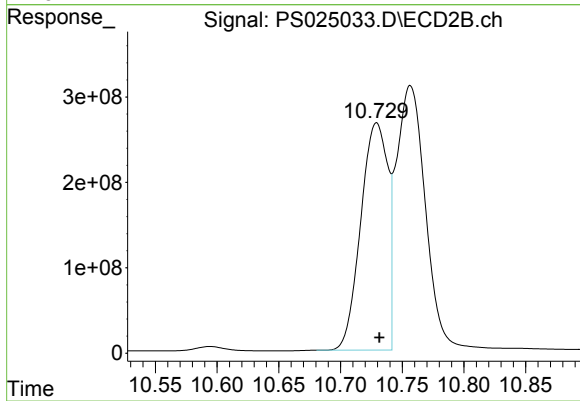
#15 Picloram

R.T.: 10.757 min
Delta R.T.: -0.003 min
Response: 5122120841
Conc: 782.57 ng/ml



#16 DCPA

R.T.: 10.109 min
Delta R.T.: 0.000 min
Response: 14251725942
Conc: 759.57 ng/ml



#16 DCPA

R.T.: 10.729 min
Delta R.T.: -0.002 min
Response: 4055471899
Conc: 748.25 ng/ml