

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS121525\
 Data File : PS032747.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 15 Dec 2025 21:29
 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 16 01:17:26 2025
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS121025.M
 Quant Title : 8080.M
 QLast Update : Thu Dec 11 01:33:06 2025
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 1 µl
 Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
 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	7.310	7.984	4826.3E6	1978.1E6	676.342	706.394
Target Compounds							
1) T	Dalapon	2.683	2.837	6257.1E6	2937.6E6	583.715	632.162
2) T	3,5-DICHL...	6.468	6.902	5478.4E6	2629.7E6	634.485	670.913
3) T	4-Nitroph...	7.109	7.500	2762.2E6	1267.2E6	613.423	642.355
5) T	DICAMBA	7.504	8.194	16249.8E6	7744.4E6	652.905	678.243
6) T	MCPD	7.688	8.293	1104.6E6	582.6E6	68.121	71.843
7) T	MCPA	7.841	8.546	1352.0E6	788.3E6	65.324	71.231
8) T	DICHLORPROP	8.225	8.926	4074.9E6	1946.7E6	635.560	656.890
9) T	2,4-D	8.459	9.266	4710.9E6	2248.6E6	635.151	655.363
10) T	Pentachlo...	8.776	9.820	51364.8E6	28558.9E6	646.637	689.089
11) T	2,4,5-TP ...	9.357	10.190	24688.3E6	11650.2E6	654.904	683.969
12) T	2,4,5-T	9.653	10.620	24978.6E6	12032.8E6	655.172	681.994
13) T	2,4-DB	10.236	11.193	3957.2E6	1645.9E6	625.501	669.530
14) T	DINOSEB	11.462	11.577	16897.1E6	8194.2E6	622.776	650.023
15) T	Picloram	11.267	12.703	25420.3E6	13391.4E6	532.229	536.279
16) T	DCPA	11.758	12.638	31549.3E6	14190.9E6	655.845	685.966

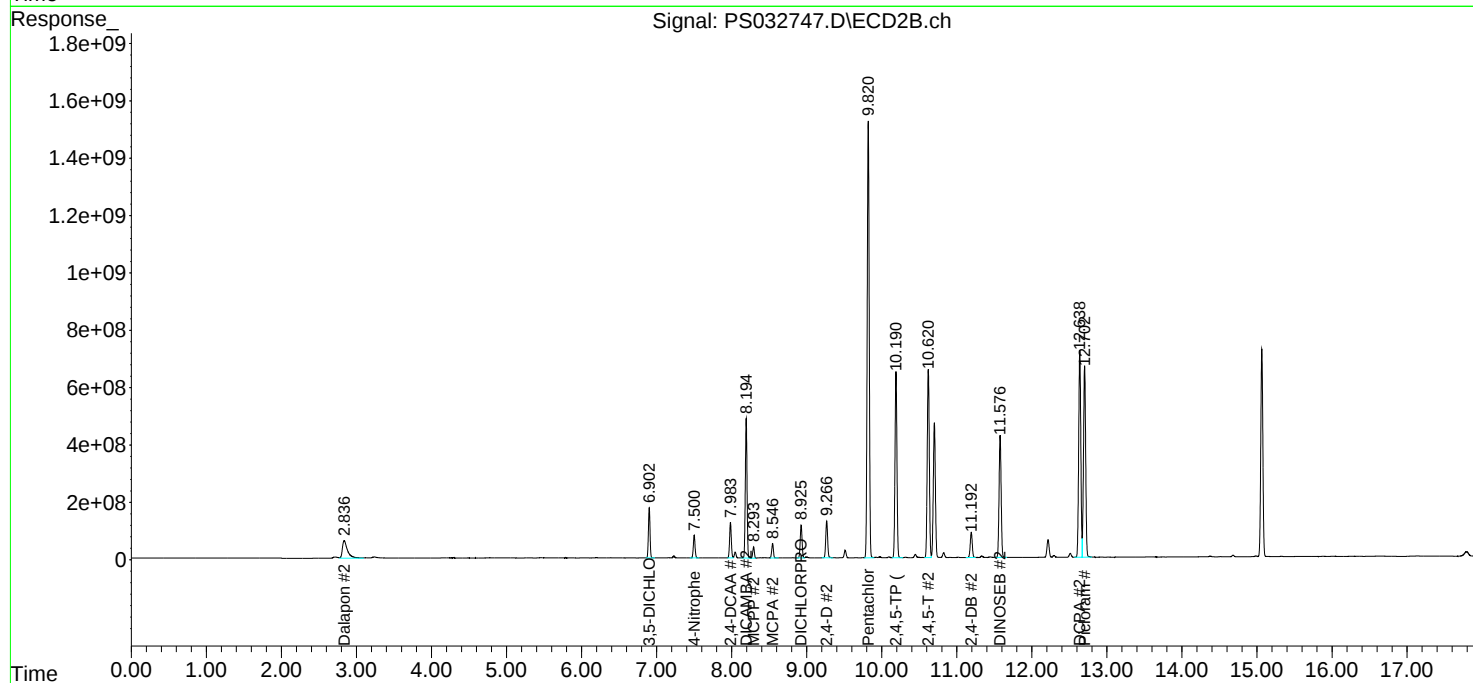
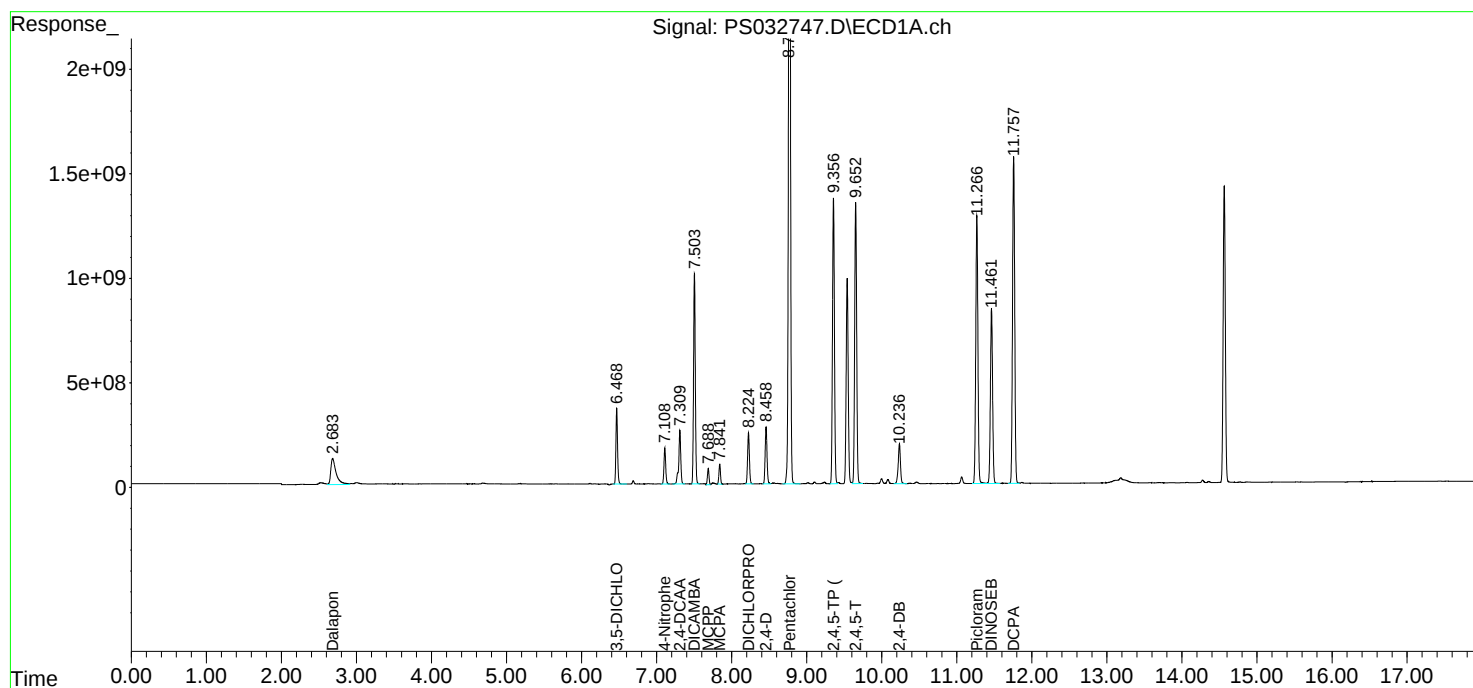
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

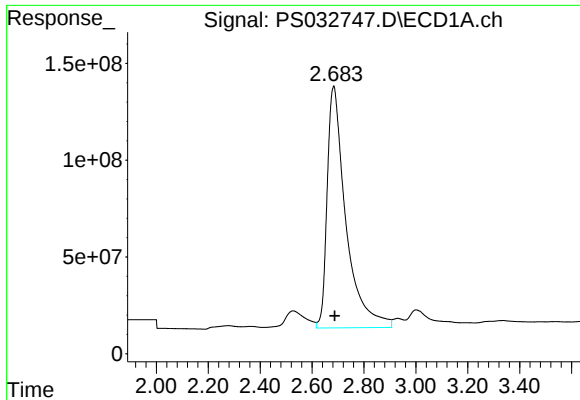
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Operator : AR\AJ
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ALS Vial : 3 Sample Multiplier: 1

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ECD_S
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Integration File signal 1: autoint1.e
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Quant Time: Dec 16 01:17:26 2025
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS121025.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

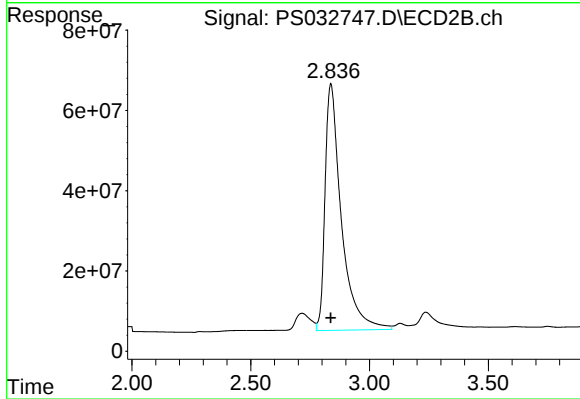




#1 Dalapon

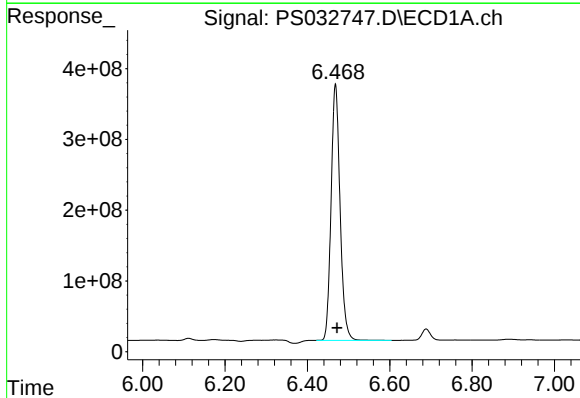
R.T.: 2.683 min
Delta R.T.: -0.004 min
Response: 6257098034
Conc: 583.71 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



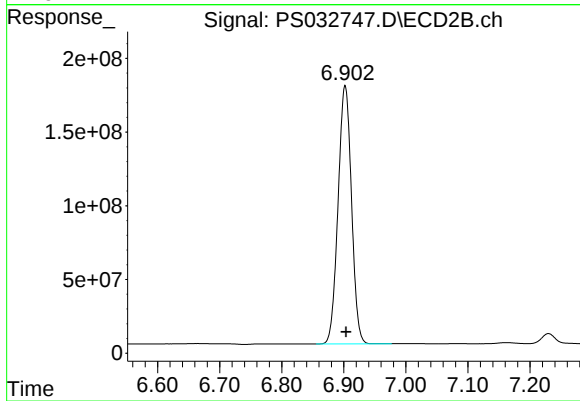
#1 Dalapon

R.T.: 2.837 min
Delta R.T.: 0.000 min
Response: 2937581317
Conc: 632.16 ng/ml



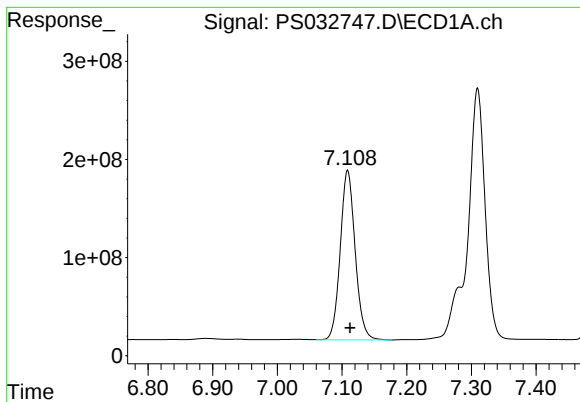
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.468 min
Delta R.T.: -0.004 min
Response: 5478367827
Conc: 634.49 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

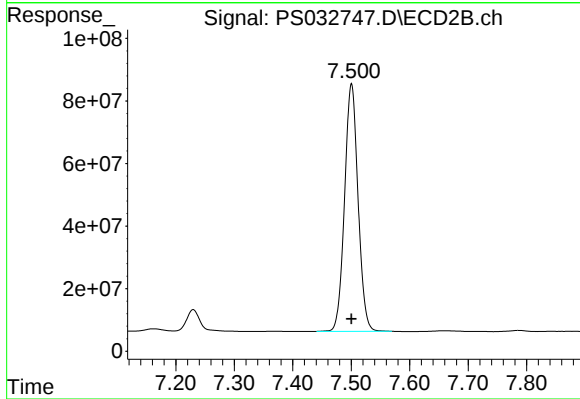
R.T.: 6.902 min
Delta R.T.: -0.001 min
Response: 2629676937
Conc: 670.91 ng/ml



#3 4-Nitrophenol

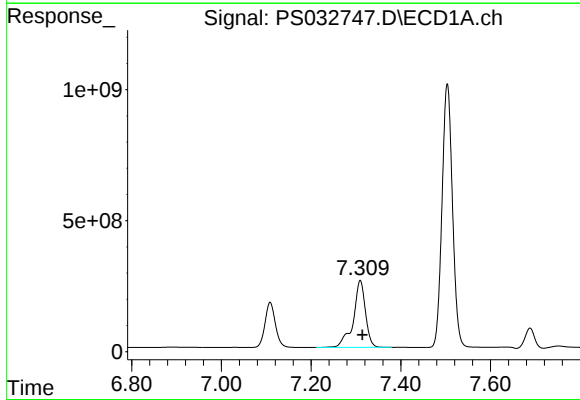
R.T.: 7.109 min
Delta R.T.: -0.004 min
Response: 2762214891
Conc: 613.42 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



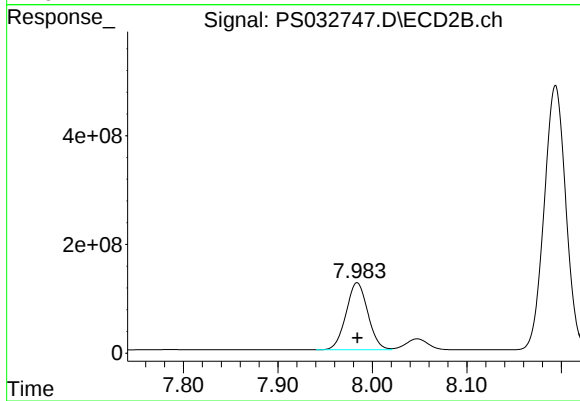
#3 4-Nitrophenol

R.T.: 7.500 min
Delta R.T.: 0.000 min
Response: 1267167475
Conc: 642.35 ng/ml



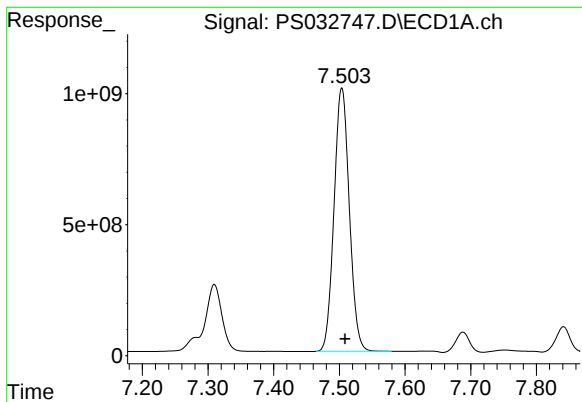
#4 2,4-DCAA

R.T.: 7.310 min
Delta R.T.: -0.005 min
Response: 4826337705
Conc: 676.34 ng/ml



#4 2,4-DCAA

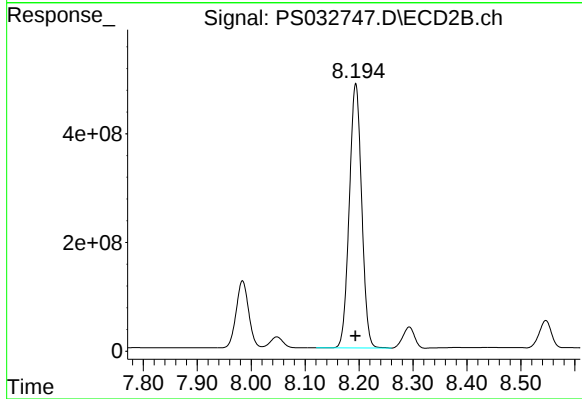
R.T.: 7.984 min
Delta R.T.: 0.000 min
Response: 1978133706
Conc: 706.39 ng/ml



#5 DICAMBA

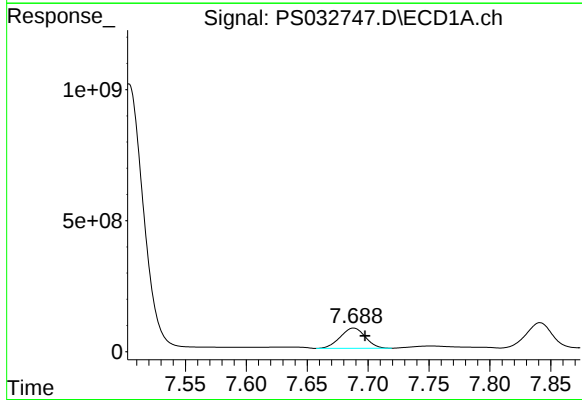
R.T.: 7.504 min
Delta R.T.: -0.005 min
Response: 16249806894
Conc: 652.91 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



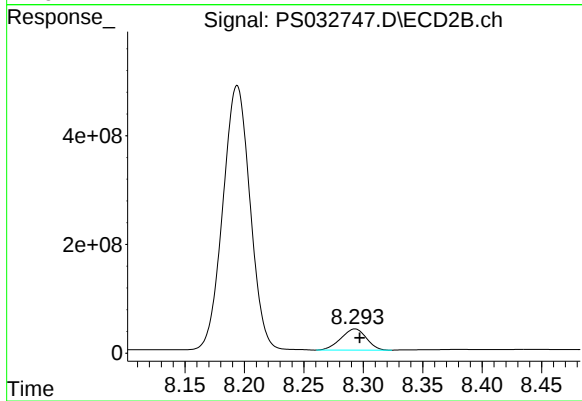
#5 DICAMBA

R.T.: 8.194 min
Delta R.T.: 0.000 min
Response: 7744433419
Conc: 678.24 ng/ml



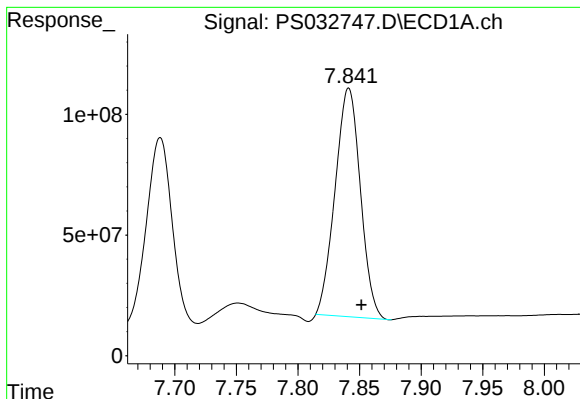
#6 MCP

R.T.: 7.688 min
Delta R.T.: -0.009 min
Response: 1104647509
Conc: 68.12 ug/ml



#6 MCP

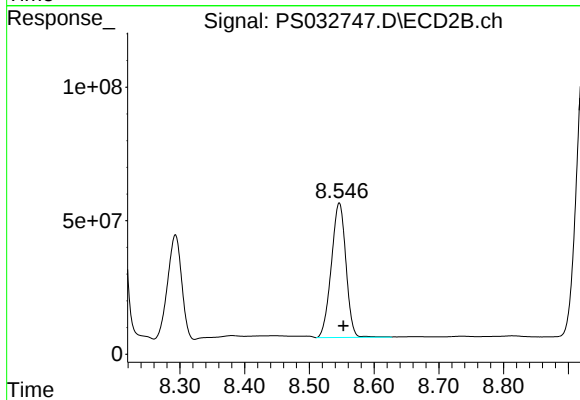
R.T.: 8.293 min
Delta R.T.: -0.004 min
Response: 582635834
Conc: 71.84 ug/ml



#7 MCPA

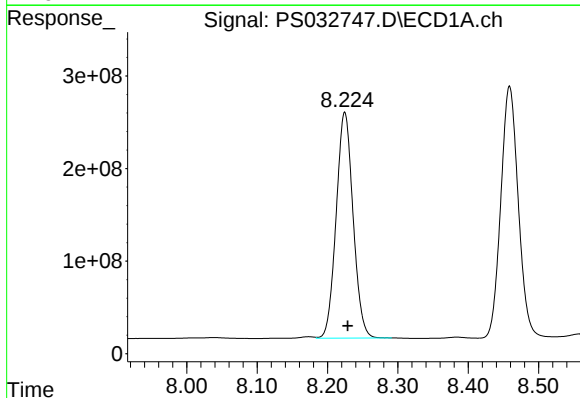
R.T.: 7.841 min
Delta R.T.: -0.011 min
Response: 1352042616
Conc: 65.32 ug/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



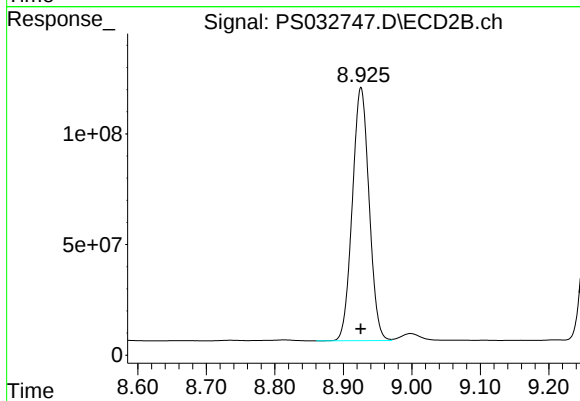
#7 MCPA

R.T.: 8.546 min
Delta R.T.: -0.006 min
Response: 788333616
Conc: 71.23 ug/ml



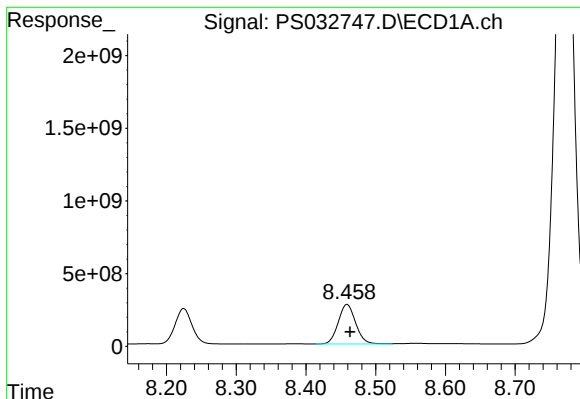
#8 DICHLORPROP

R.T.: 8.225 min
Delta R.T.: -0.004 min
Response: 4074874402
Conc: 635.56 ng/ml



#8 DICHLORPROP

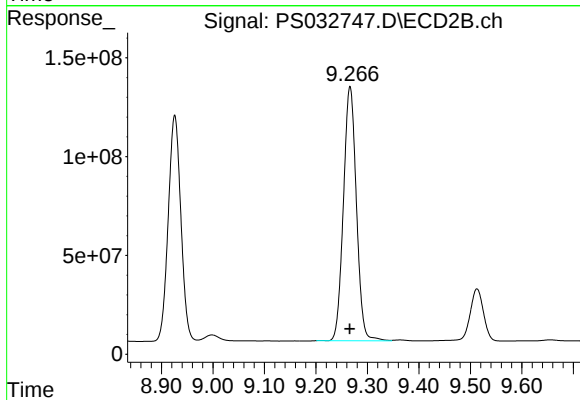
R.T.: 8.926 min
Delta R.T.: 0.000 min
Response: 1946743982
Conc: 656.89 ng/ml



#9 2,4-D

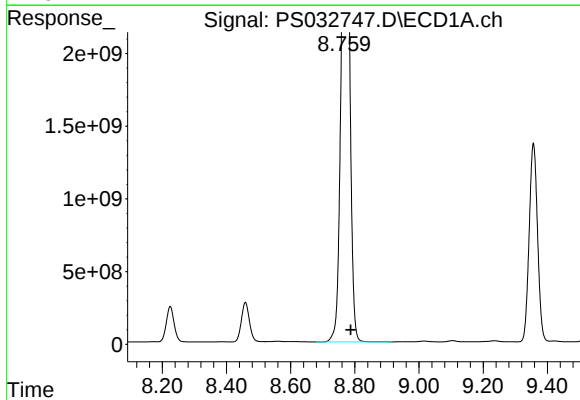
R.T.: 8.459 min
Delta R.T.: -0.005 min
Response: 4710881611
Conc: 635.15 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



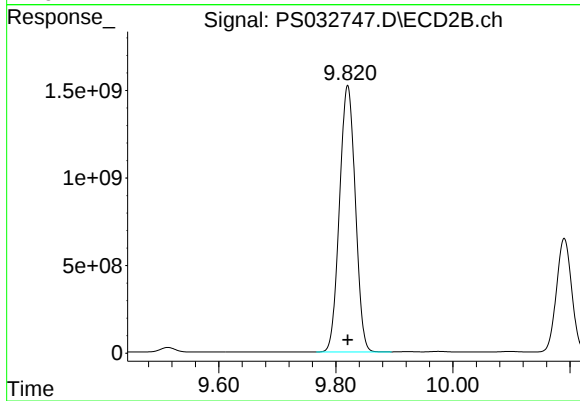
#9 2,4-D

R.T.: 9.266 min
Delta R.T.: 0.000 min
Response: 2248612758
Conc: 655.36 ng/ml



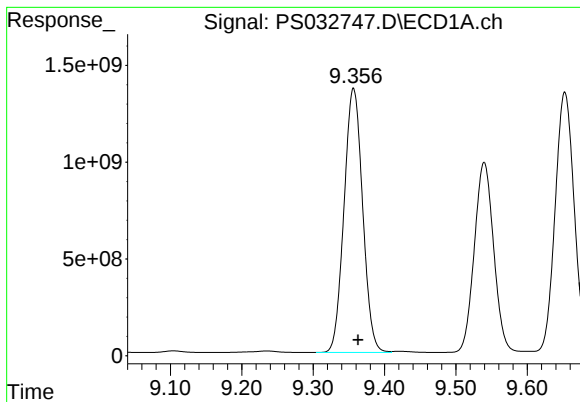
#10 Pentachlorophenol

R.T.: 8.776 min
Delta R.T.: -0.011 min
Response: 51364757935
Conc: 646.64 ng/ml



#10 Pentachlorophenol

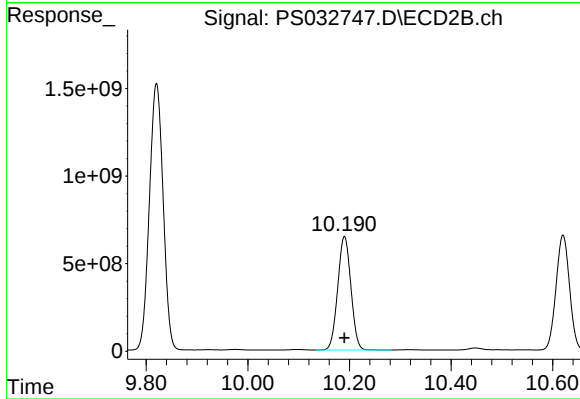
R.T.: 9.820 min
Delta R.T.: 0.000 min
Response: 28558906488
Conc: 689.09 ng/ml



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

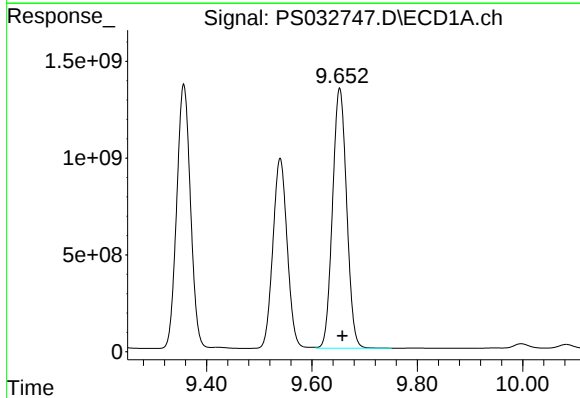
R.T.: 9.357 min
Delta R.T.: -0.006 min
Response: 24688338106
Conc: 654.90 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



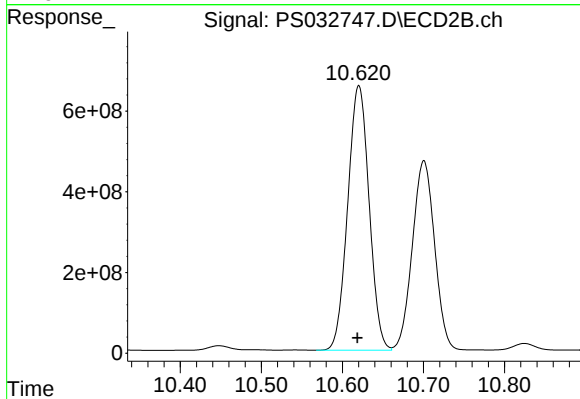
#11 2,4,5-TP (SILVEX)

R.T.: 10.190 min
Delta R.T.: 0.000 min
Response: 11650152459
Conc: 683.97 ng/ml



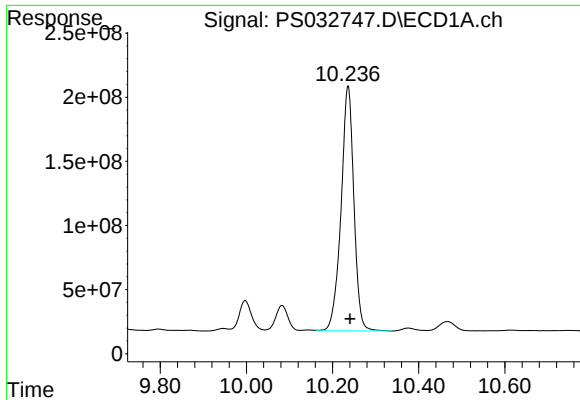
#12 2,4,5-T

R.T.: 9.653 min
Delta R.T.: -0.005 min
Response: 24978617105
Conc: 655.17 ng/ml



#12 2,4,5-T

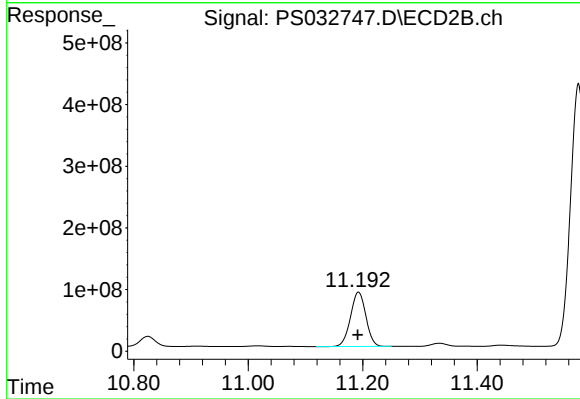
R.T.: 10.620 min
Delta R.T.: 0.002 min
Response: 12032768862
Conc: 681.99 ng/ml



#13 2,4-DB

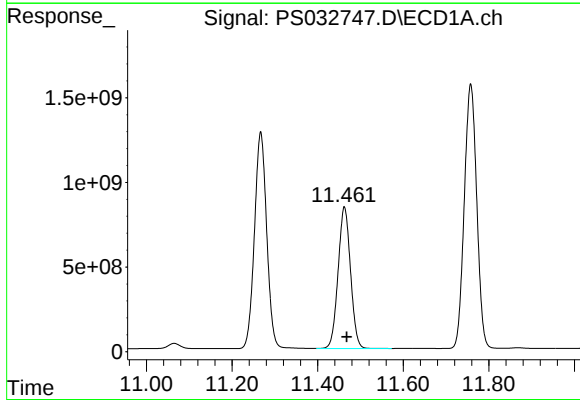
R.T.: 10.236 min
Delta R.T.: -0.005 min
Response: 3957154573
Conc: 625.50 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



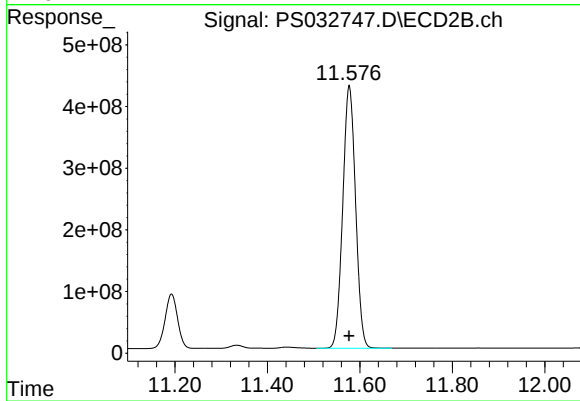
#13 2,4-DB

R.T.: 11.193 min
Delta R.T.: 0.001 min
Response: 1645851983
Conc: 669.53 ng/ml



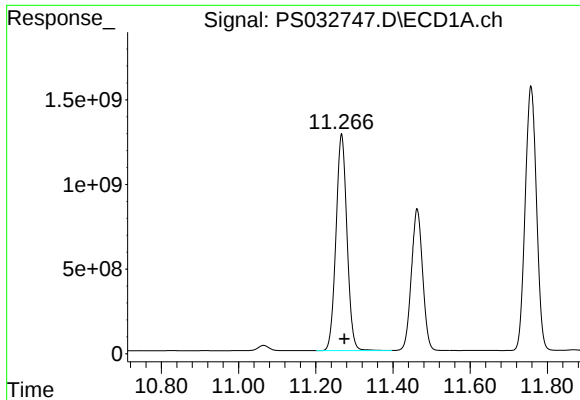
#14 DINOSEB

R.T.: 11.462 min
Delta R.T.: -0.006 min
Response: 16897059368
Conc: 622.78 ng/ml



#14 DINOSEB

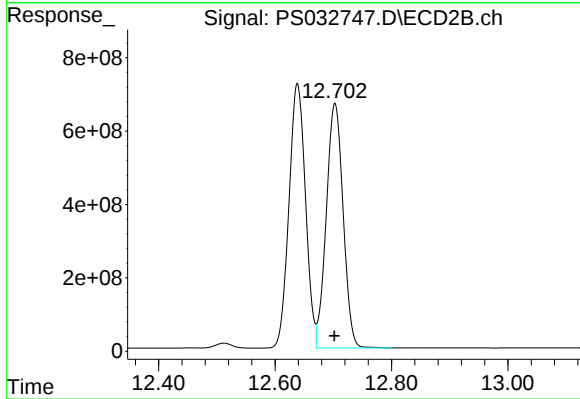
R.T.: 11.577 min
Delta R.T.: 0.000 min
Response: 8194209783
Conc: 650.02 ng/ml



#15 Picloram

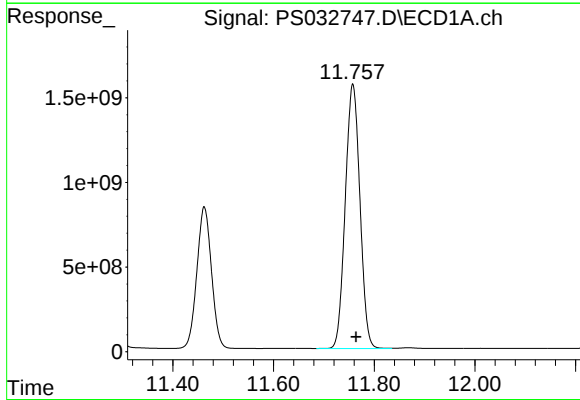
R.T.: 11.267 min
Delta R.T.: -0.007 min
Response: 25420294186
Conc: 532.23 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



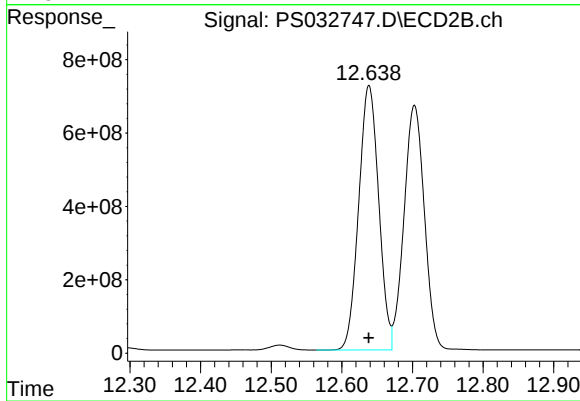
#15 Picloram

R.T.: 12.703 min
Delta R.T.: 0.000 min
Response: 13391401740
Conc: 536.28 ng/ml



#16 DCPA

R.T.: 11.758 min
Delta R.T.: -0.006 min
Response: 31549307912
Conc: 655.85 ng/ml



#16 DCPA

R.T.: 12.638 min
Delta R.T.: 0.000 min
Response: 14190881235
Conc: 685.97 ng/ml