

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS100419\
 Data File : PS007037.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 04 Oct 2019 18:09
 Operator : SM\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: Oct 05 00:46:41 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS092019.M
 Quant Title : 8080.M
 QLast Update : Fri Sep 20 11:14:00 2019
 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	5.493	5.224	678.8E6	346.0E6	742.852	752.390
Target Compounds							
1) T	Dalapon	2.065	1.775	669.4E6	336.9E6	626.548	632.015
2) T	3,5-DICHL...	4.861	4.528	759.2E6	392.2E6	697.941	682.326
3) T	4-Nitroph...	5.348	4.911	265.1E6	167.8E6	695.273	694.345
5) T	DICAMBA	5.645	5.352	2290.4E6	1181.2E6	708.886	701.714
6) T	MCPD	5.797	5.435	156.1E6	82159247	73.368	70.734
7) T	MCPA	5.929	5.613	224.7E6	125.9E6	72.218	68.396
8) T	DICHLORPROP	6.272	5.890	545.2E6	285.1E6	710.074	688.504
9) T	2,4-D	6.488	6.162	600.6E6	351.7E6	732.872	689.488
10) T	Pentachlo...	6.749	6.527	8674.2E6	4455.1E6	727.818	708.110
11) T	2,4,5-TP ...	7.282	6.890	3331.5E6	1700.4E6	733.283	709.891
12) T	2,4,5-T	7.554	7.250	3648.3E6	1570.8E6	716.994	726.725
13) T	2,4-DB	8.085	7.735	428.7E6	201.4E6	739.095	707.754
14) T	DINOSEB	9.173	8.045	2687.6E6	1228.6E6	707.639	713.156
15) T	Picloram	9.008	8.984	4824.4E6	2428.9E6	719.450	667.342
16) T	DCPA	9.446	8.941	4326.7E6	2293.0E6	741.461	721.642

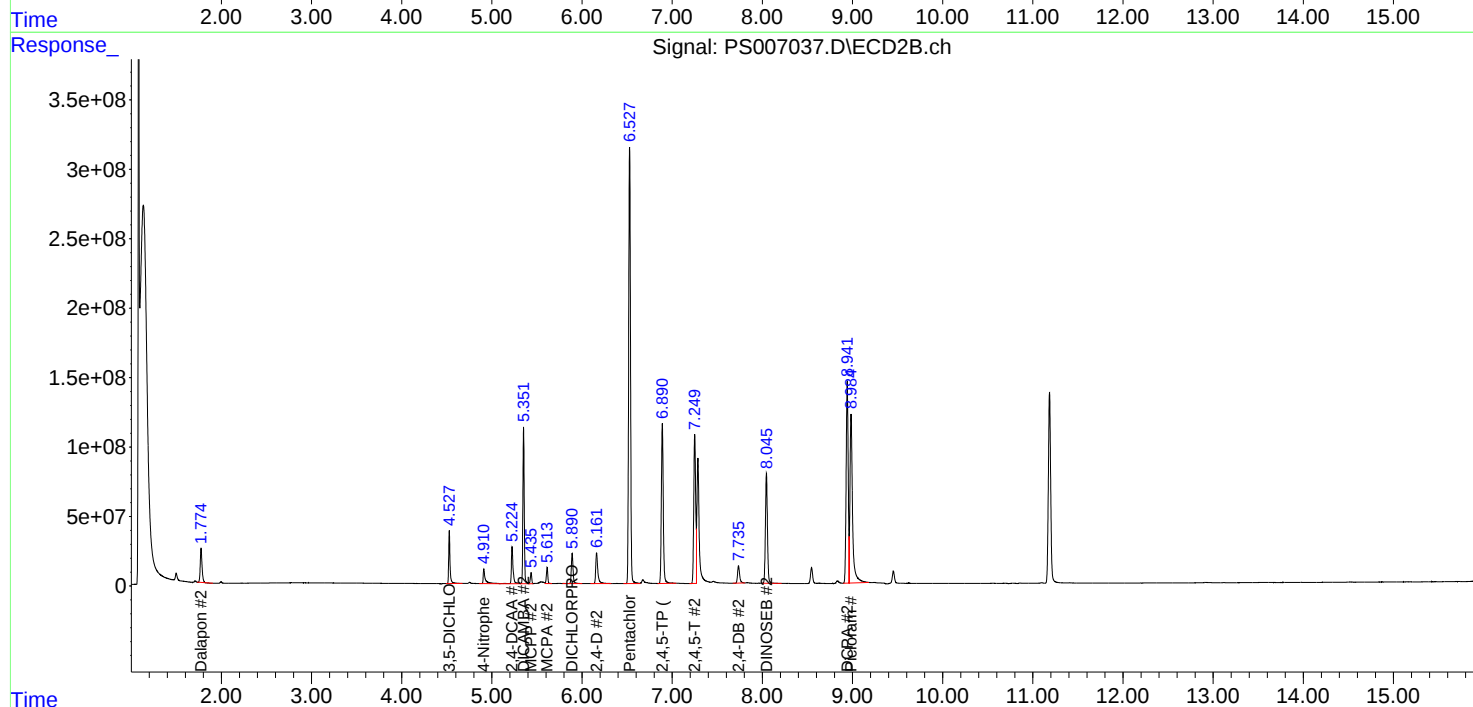
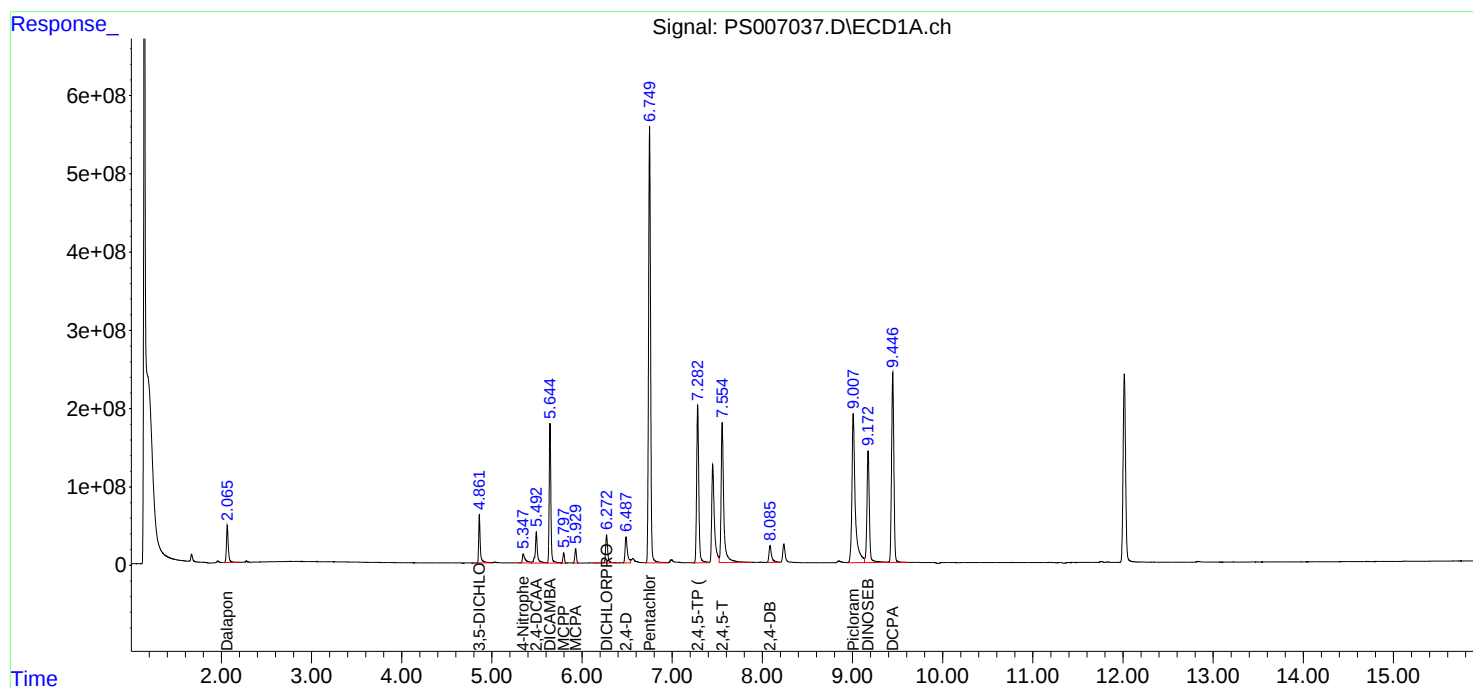
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

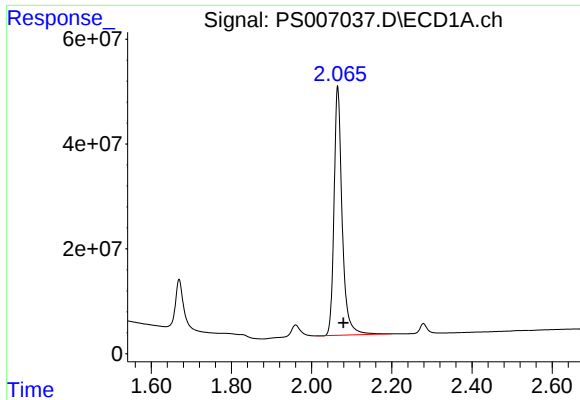
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Quant Time: Oct 05 00:46:41 2019
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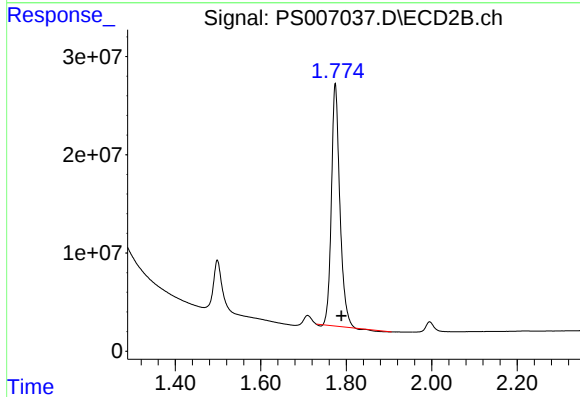




#1 Dalapon

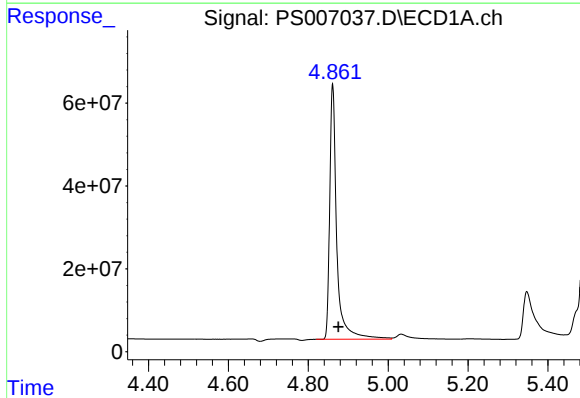
R.T.: 2.065 min
Delta R.T.: -0.014 min
Response: 669407416
Conc: 626.55 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



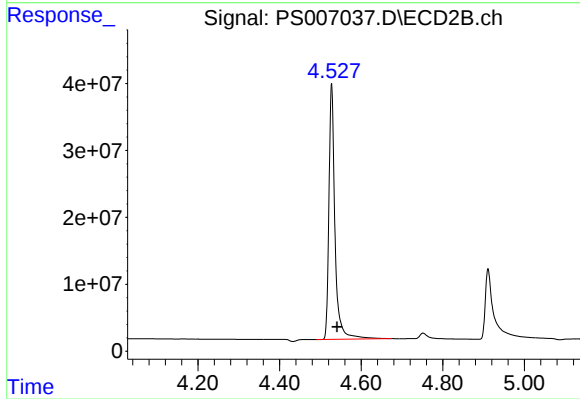
#1 Dalapon

R.T.: 1.775 min
Delta R.T.: -0.014 min
Response: 336907699
Conc: 632.01 ng/ml



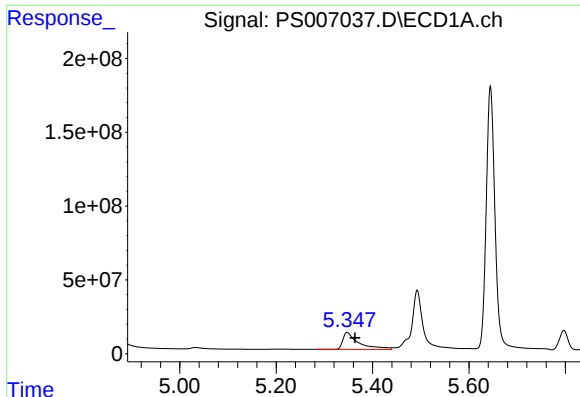
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 4.861 min
Delta R.T.: -0.014 min
Response: 759159510
Conc: 697.94 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

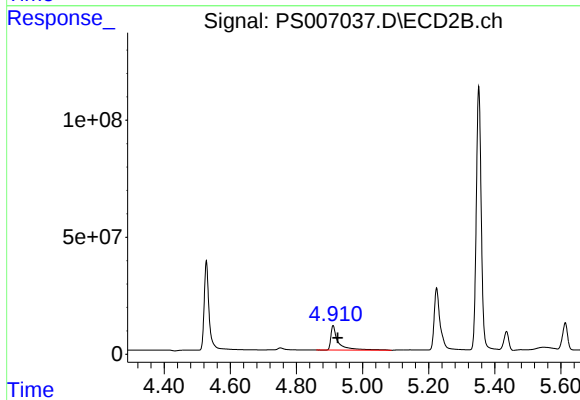
R.T.: 4.528 min
Delta R.T.: -0.014 min
Response: 392242914
Conc: 682.33 ng/ml



#3 4-Nitrophenol

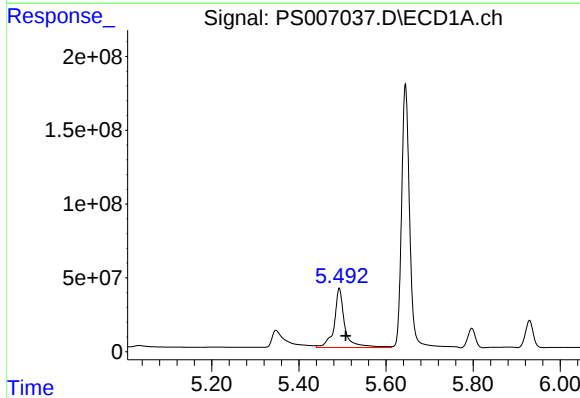
R.T.: 5.348 min
Delta R.T.: -0.016 min
Response: 265106089
Conc: 695.27 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



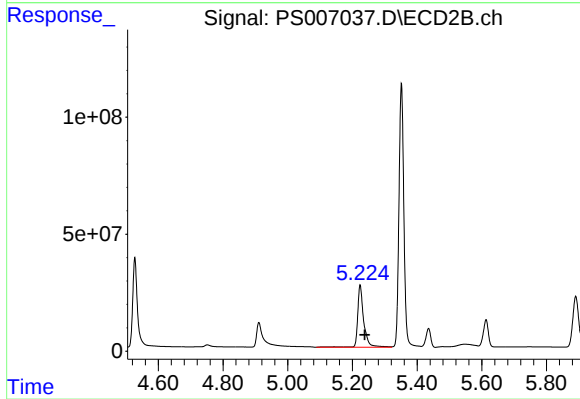
#3 4-Nitrophenol

R.T.: 4.911 min
Delta R.T.: -0.014 min
Response: 167844414
Conc: 694.35 ng/ml



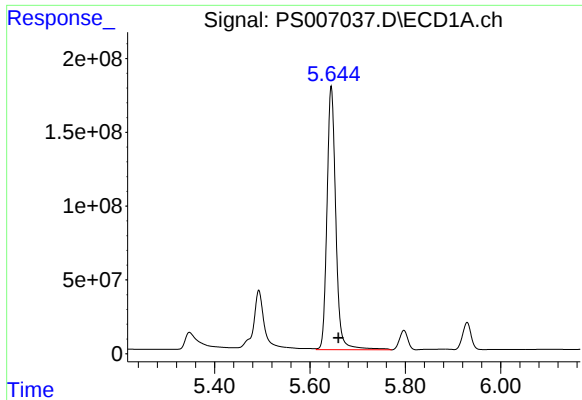
#4 2,4-DCAA

R.T.: 5.493 min
Delta R.T.: -0.015 min
Response: 678828882
Conc: 742.85 ng/ml



#4 2,4-DCAA

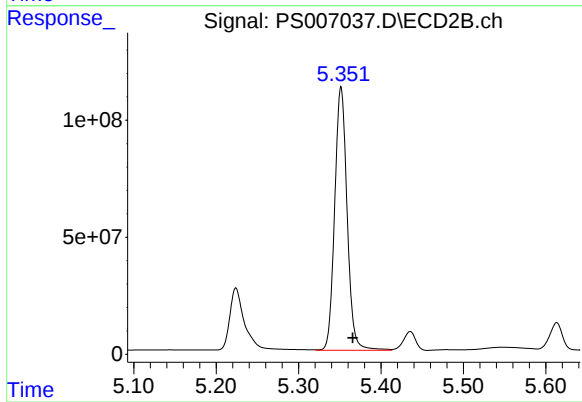
R.T.: 5.224 min
Delta R.T.: -0.014 min
Response: 345980076
Conc: 752.39 ng/ml



#5 DICAMBA

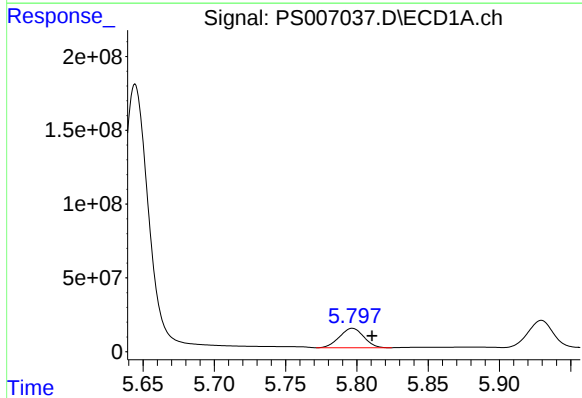
R.T.: 5.645 min
Delta R.T.: -0.015 min
Response: 2290440954
Conc: 708.89 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



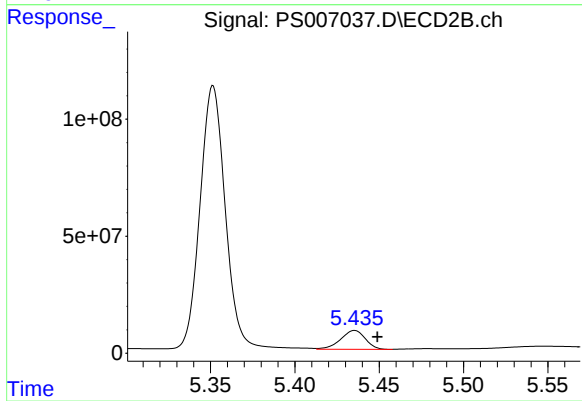
#5 DICAMBA

R.T.: 5.352 min
Delta R.T.: -0.014 min
Response: 1181172441
Conc: 701.71 ng/ml



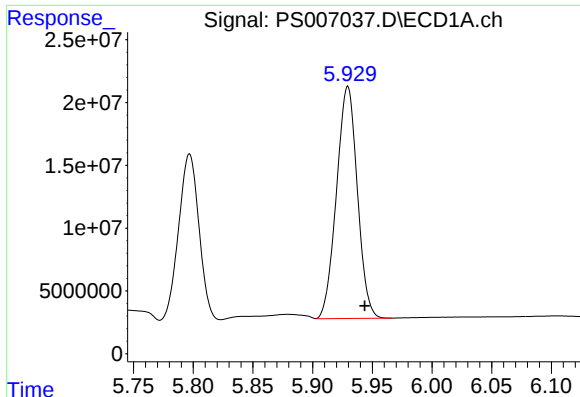
#6 MCP

R.T.: 5.797 min
Delta R.T.: -0.014 min
Response: 156085322
Conc: 73.37 ug/ml



#6 MCP

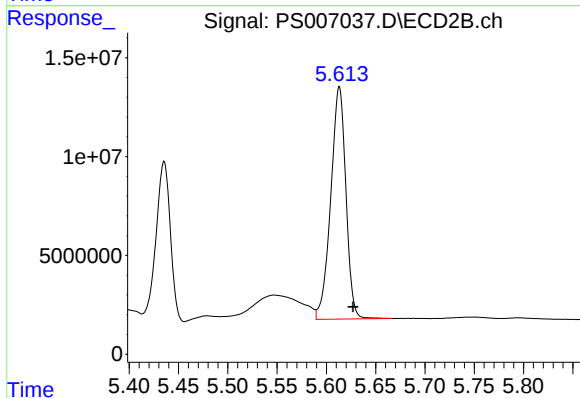
R.T.: 5.435 min
Delta R.T.: -0.014 min
Response: 82159247
Conc: 70.73 ug/ml



#7 MCPA

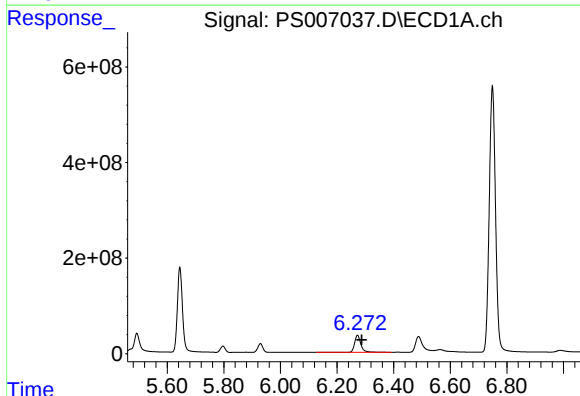
R.T.: 5.929 min
Delta R.T.: -0.014 min
Response: 224678635
Conc: 72.22 ug/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



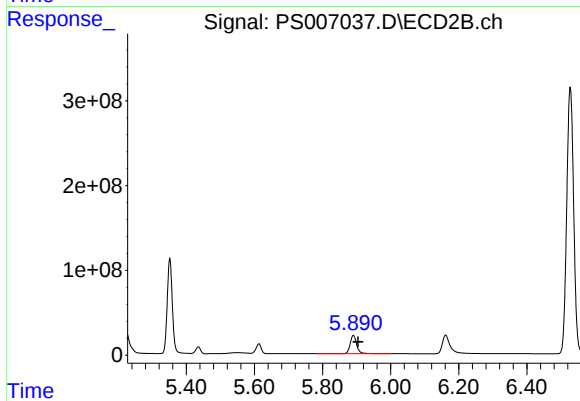
#7 MCPA

R.T.: 5.613 min
Delta R.T.: -0.014 min
Response: 125890322
Conc: 68.40 ug/ml



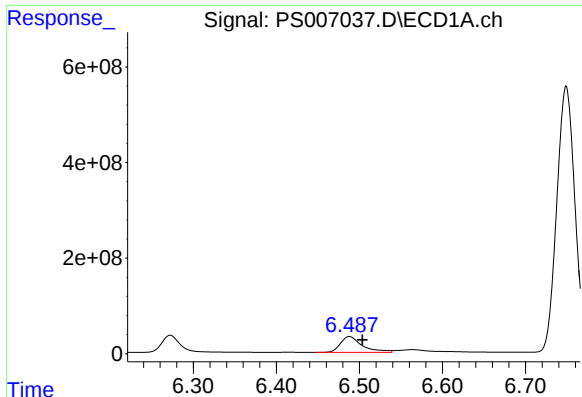
#8 DICHLORPROP

R.T.: 6.272 min
Delta R.T.: -0.016 min
Response: 545202712
Conc: 710.07 ng/ml



#8 DICHLORPROP

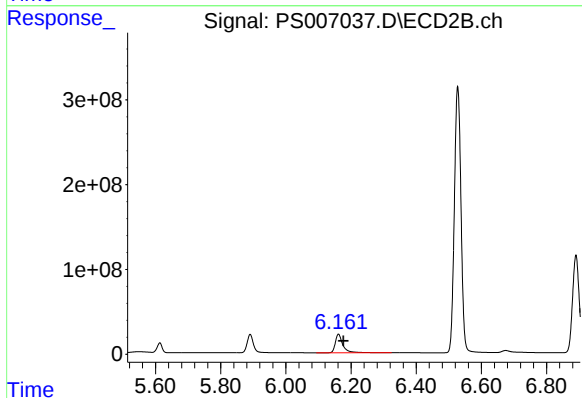
R.T.: 5.890 min
Delta R.T.: -0.014 min
Response: 285095271
Conc: 688.50 ng/ml



#9 2,4-D

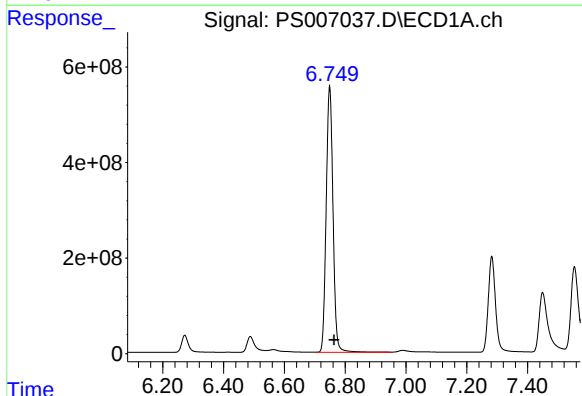
R.T.: 6.488 min
Delta R.T.: -0.016 min
Response: 600598964
Conc: 732.87 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



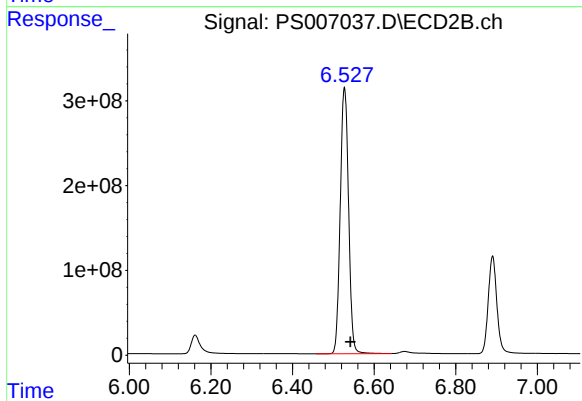
#9 2,4-D

R.T.: 6.162 min
Delta R.T.: -0.015 min
Response: 351690750
Conc: 689.49 ng/ml



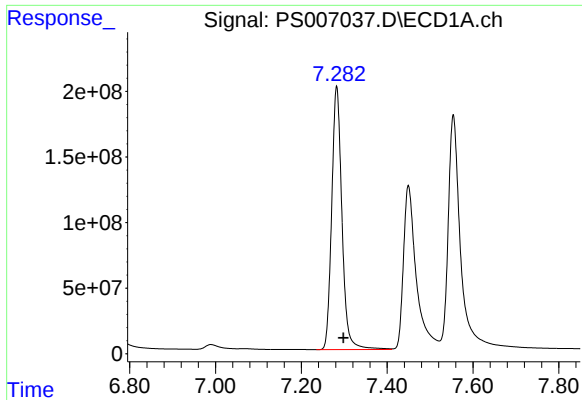
#10 Pentachlorophenol

R.T.: 6.749 min
Delta R.T.: -0.014 min
Response: 8674182902
Conc: 727.82 ng/ml



#10 Pentachlorophenol

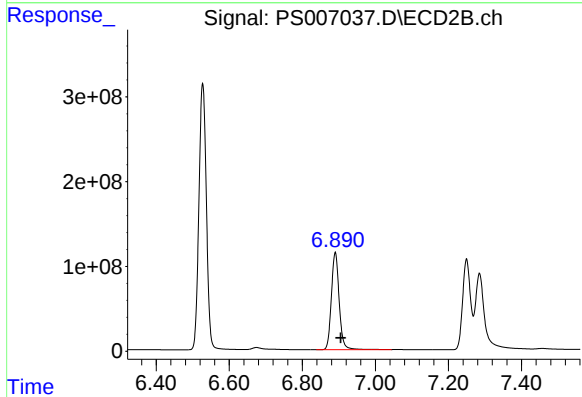
R.T.: 6.527 min
Delta R.T.: -0.014 min
Response: 4455059250
Conc: 708.11 ng/ml



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

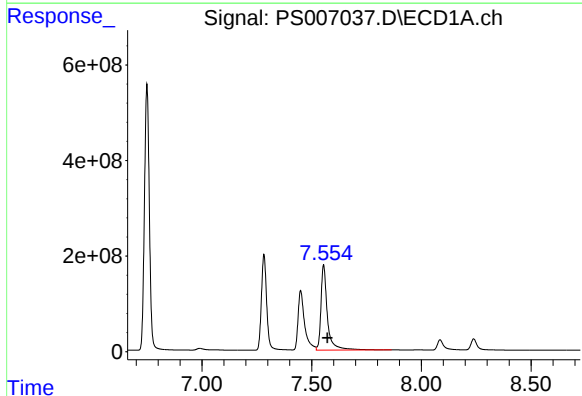
R.T.: 7.282 min
Delta R.T.: -0.016 min
Response: 3331547171
Conc: 733.28 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



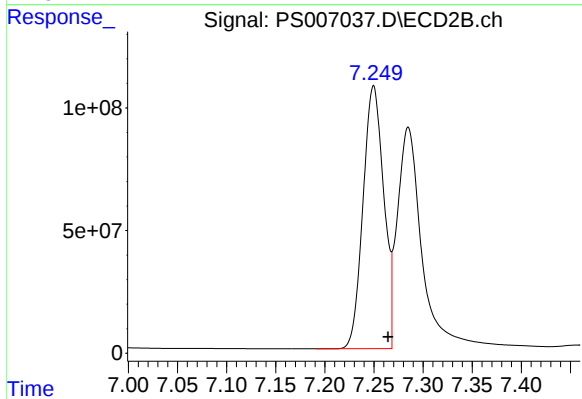
#11 2,4,5-TP (SILVEX)

R.T.: 6.890 min
Delta R.T.: -0.014 min
Response: 1700429742
Conc: 709.89 ng/ml



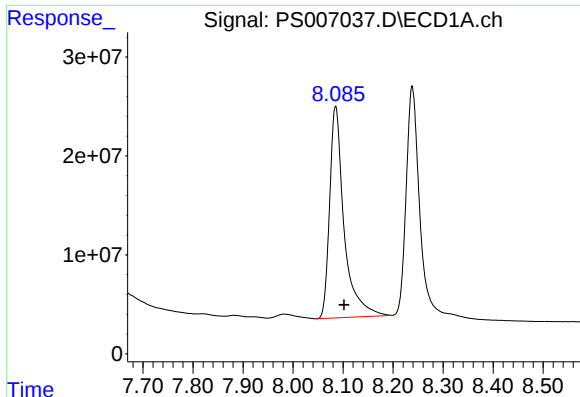
#12 2,4,5-T

R.T.: 7.554 min
Delta R.T.: -0.017 min
Response: 3648286722
Conc: 716.99 ng/ml



#12 2,4,5-T

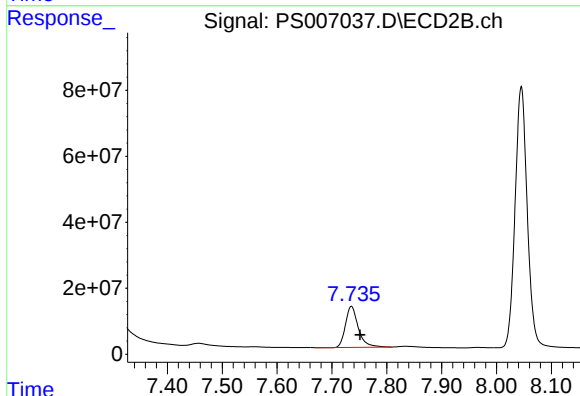
R.T.: 7.250 min
Delta R.T.: -0.015 min
Response: 1570764305
Conc: 726.73 ng/ml



#13 2,4-DB

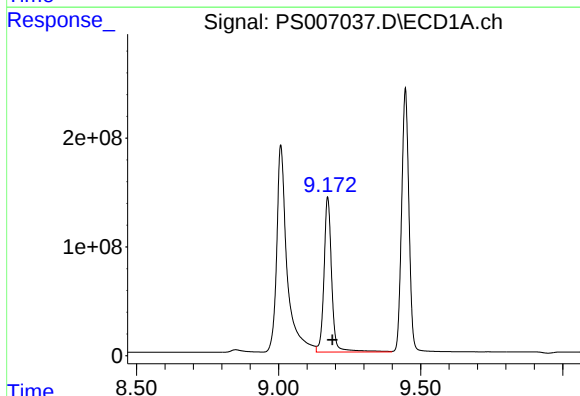
R.T.: 8.085 min
Delta R.T.: -0.017 min
Response: 428683401
Conc: 739.09 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



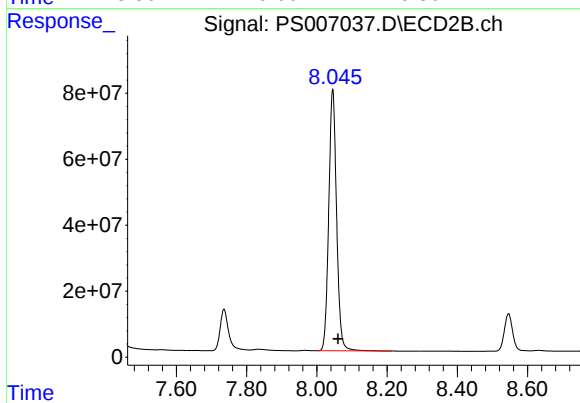
#13 2,4-DB

R.T.: 7.735 min
Delta R.T.: -0.016 min
Response: 201360046
Conc: 707.75 ng/ml



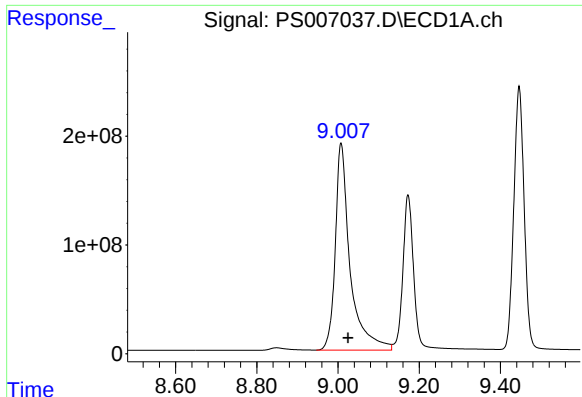
#14 DINOSEB

R.T.: 9.173 min
Delta R.T.: -0.017 min
Response: 2687558356
Conc: 707.64 ng/ml



#14 DINOSEB

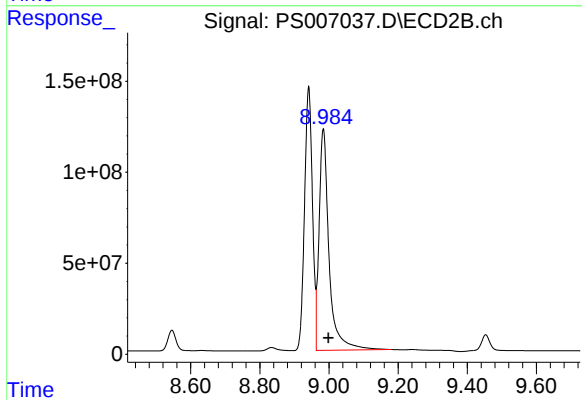
R.T.: 8.045 min
Delta R.T.: -0.015 min
Response: 1228591540
Conc: 713.16 ng/ml



#15 Picloram

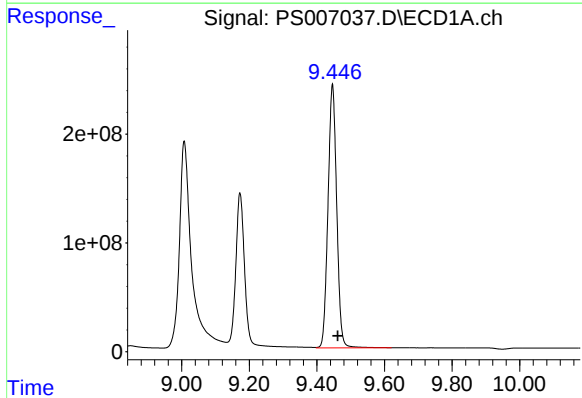
R.T.: 9.008 min
Delta R.T.: -0.017 min
Response: 4824399242
Conc: 719.45 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



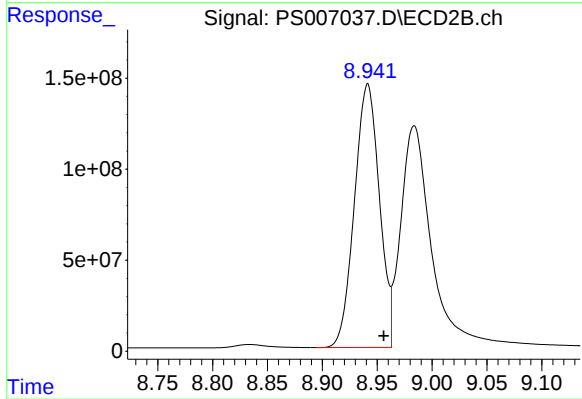
#15 Picloram

R.T.: 8.984 min
Delta R.T.: -0.015 min
Response: 2428894622
Conc: 667.34 ng/ml



#16 DCPA

R.T.: 9.446 min
Delta R.T.: -0.016 min
Response: 4326739963
Conc: 741.46 ng/ml



#16 DCPA

R.T.: 8.941 min
Delta R.T.: -0.015 min
Response: 2293008860
Conc: 721.64 ng/ml