

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS121223\
 Data File : PS025075.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 12 Dec 2023 17:01
 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 12 22:35:14 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	6.769	1566.6E6	505.7E6	700.050	697.946
Target Compounds							
1) T	Dalapon	2.474	2.532	1868.2E6	720.9E6	647.834	628.523
2) T	3,5-DICHL...	5.730	5.959	2210.3E6	749.4E6	653.928	659.273
3) T	4-Nitroph...	6.192	6.385	984.3E6	311.9E6	668.415	640.339
5) T	DICAMBA	6.496	6.930	6556.9E6	2063.6E6	672.810	666.043
6) T	MCPD	6.646	7.027	462.1E6	138.0E6	67.461	66.551
7) T	MCPA	6.769	7.233	642.1E6	212.4E6	67.445	64.575
8) T	DICHLORPROP	7.082	7.543	1688.0E6	516.4E6	658.012	656.481
9) T	2,4-D	7.279	7.825	2033.8E6	644.6E6	669.613	661.785
10) T	Pentachlo...	7.508	8.249	24682.0E6	7713.0E6	703.924	680.429
11) T	2,4,5-TP ...	8.029	8.607	10350.0E6	2976.1E6	681.318	674.839
12) T	2,4,5-T	8.285	8.976	9904.8E6	2949.4E6	685.720	683.591
13) T	2,4-DB	8.789	9.478	1600.6E6	374.4E6	688.940	676.530
14) T	DINOSEB	9.841	9.806	7405.5E6	2098.4E6	682.046	684.434
15) T	Picloram	9.668	10.755	13222.4E6	4362.6E6	678.567	666.524
16) T	DCPA	10.107	10.727	12763.7E6	3691.0E6	680.261	681.001

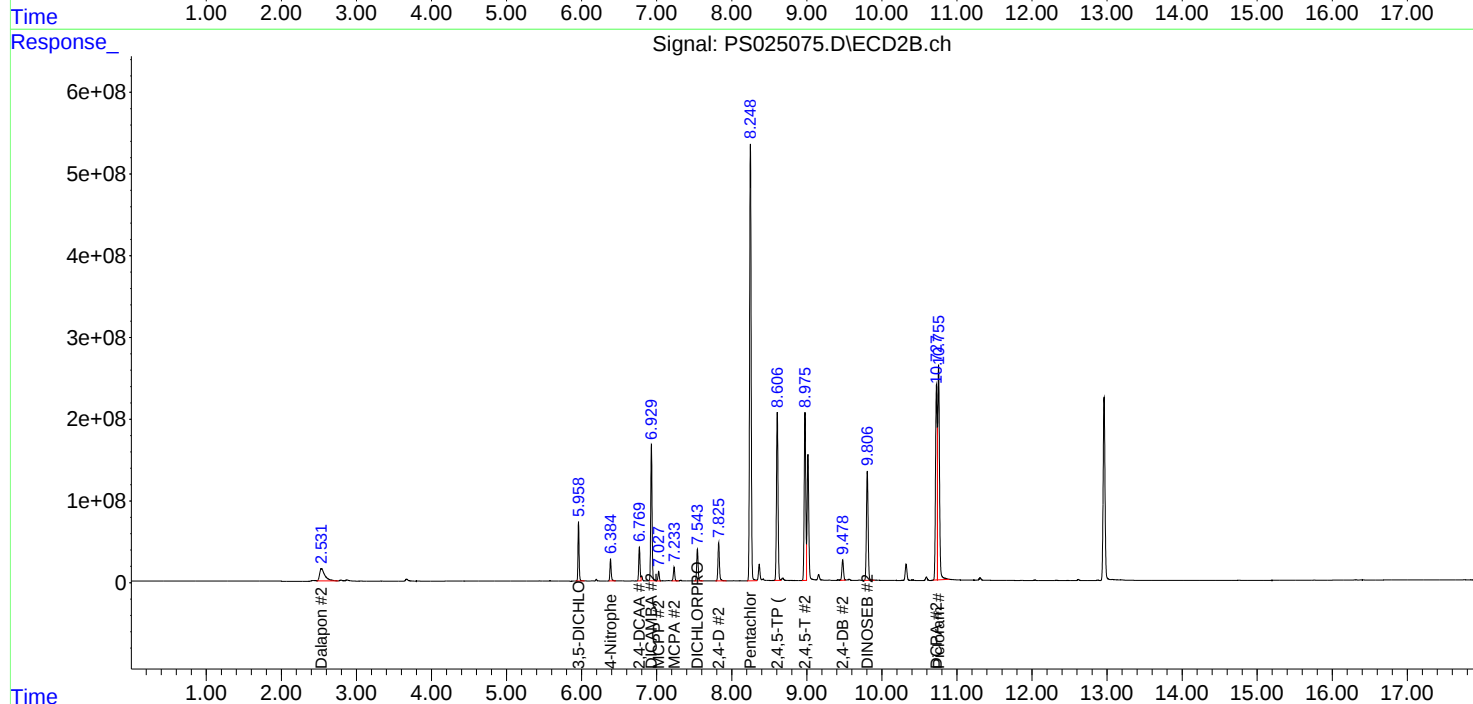
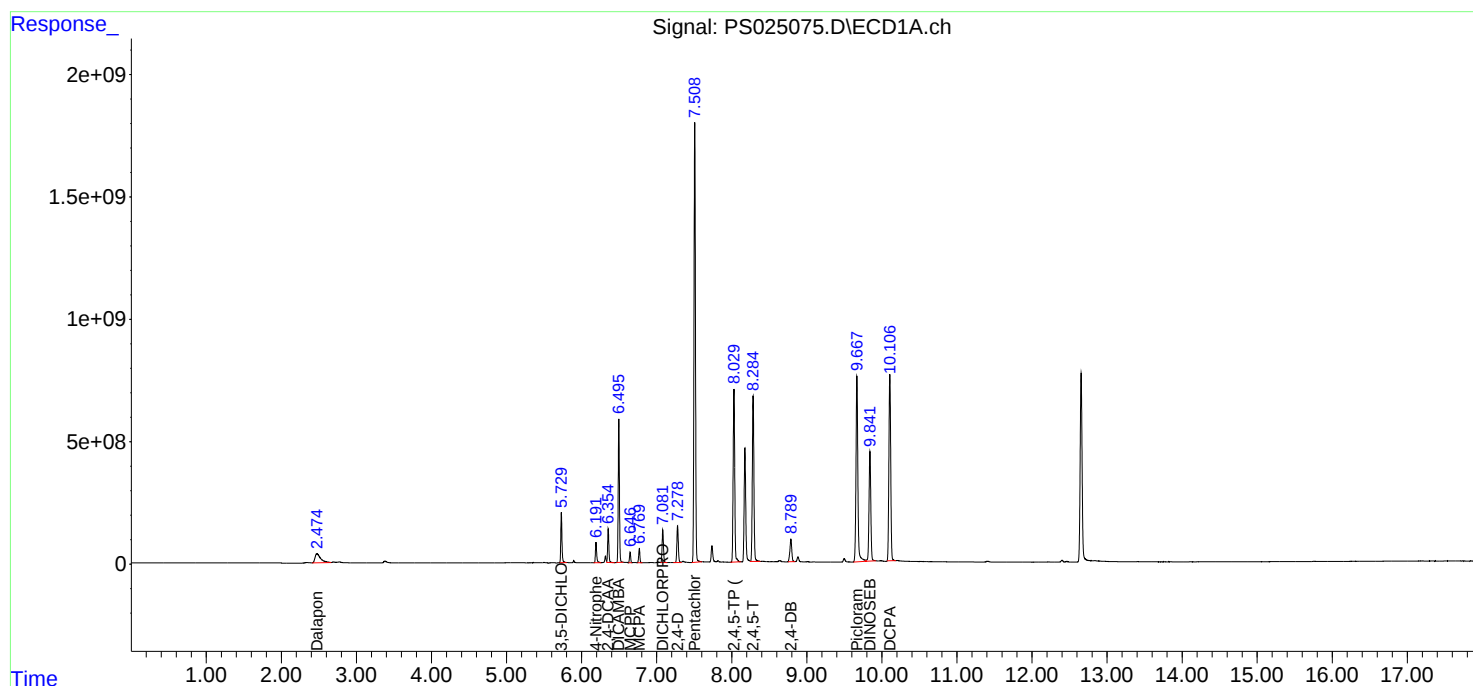
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

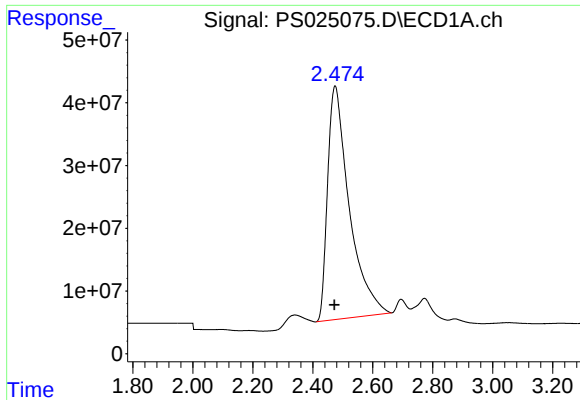
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS121223\
Data File : PS025075.D
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Operator : AR\AJ
Sample : HSTDCCC750
Misc :
ALS Vial : 3 Sample Multiplier: 1

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ECD_S
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 12 22:35:14 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS112823.M
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Signal #1 Info : 30M x 0.32mm x 0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm

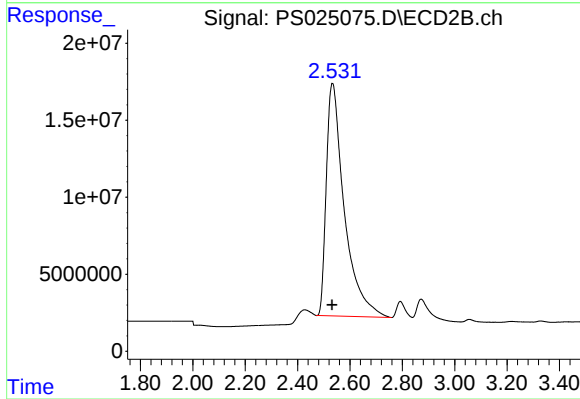




#1 Dalapon

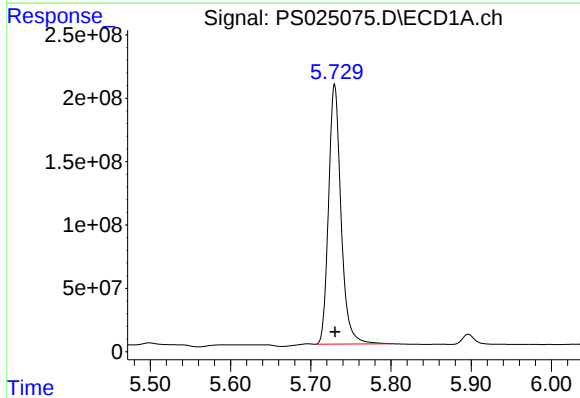
R.T.: 2.474 min
Delta R.T.: 0.002 min
Response: 1868158102
Conc: 647.83 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



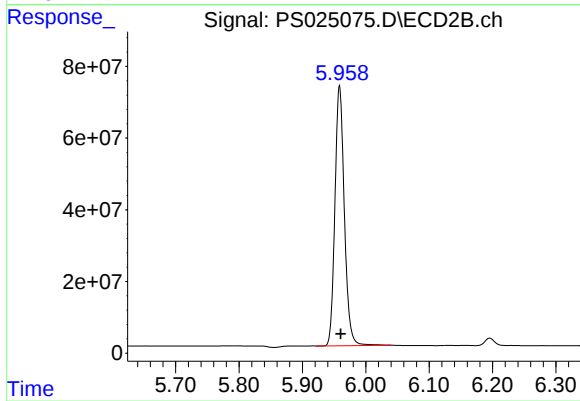
#1 Dalapon

R.T.: 2.532 min
Delta R.T.: 0.000 min
Response: 720948504
Conc: 628.52 ng/ml



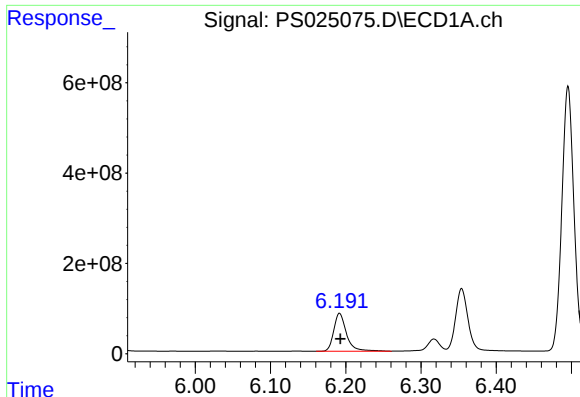
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 5.730 min
Delta R.T.: 0.000 min
Response: 2210257866
Conc: 653.93 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

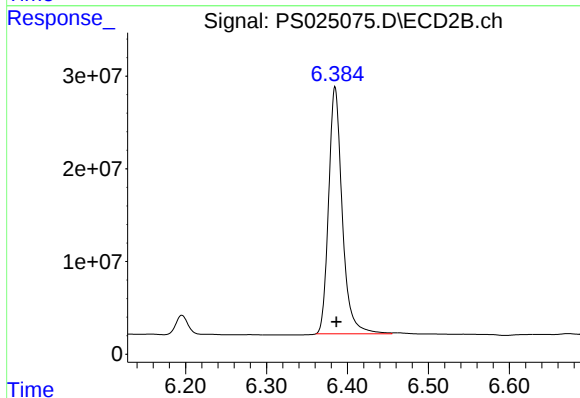
R.T.: 5.959 min
Delta R.T.: -0.002 min
Response: 749438898
Conc: 659.27 ng/ml



#3 4-Nitrophenol

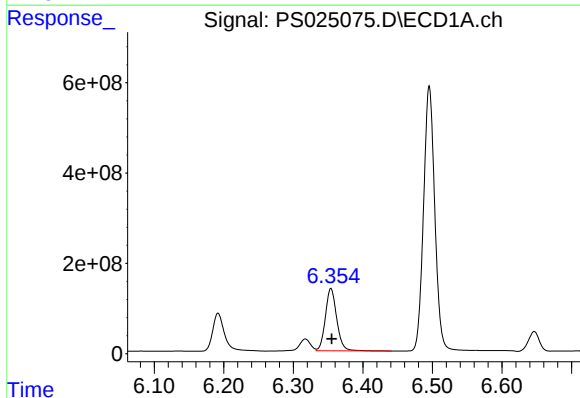
R.T.: 6.192 min
Delta R.T.: -0.001 min
Response: 984328714
Conc: 668.41 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



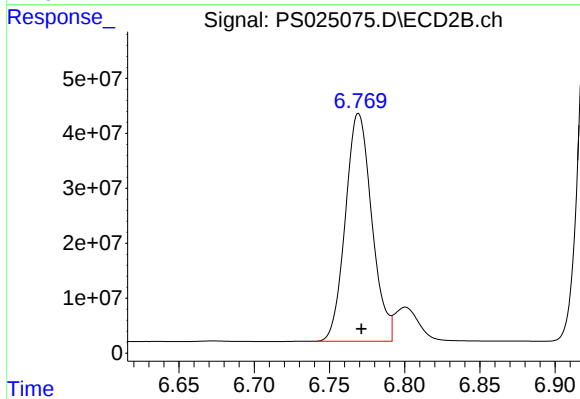
#3 4-Nitrophenol

R.T.: 6.385 min
Delta R.T.: -0.002 min
Response: 311868792
Conc: 640.34 ng/ml



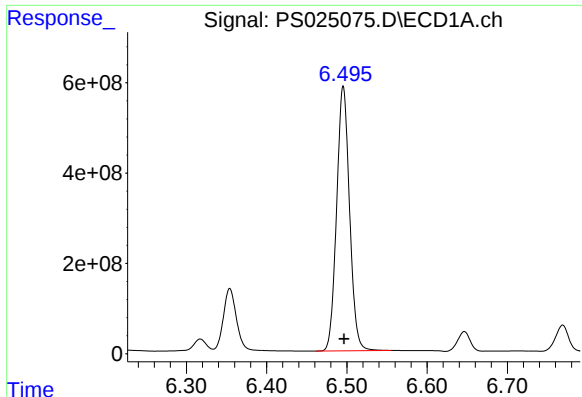
#4 2,4-DCAA

R.T.: 6.354 min
Delta R.T.: 0.000 min
Response: 1566602312
Conc: 700.05 ng/ml



#4 2,4-DCAA

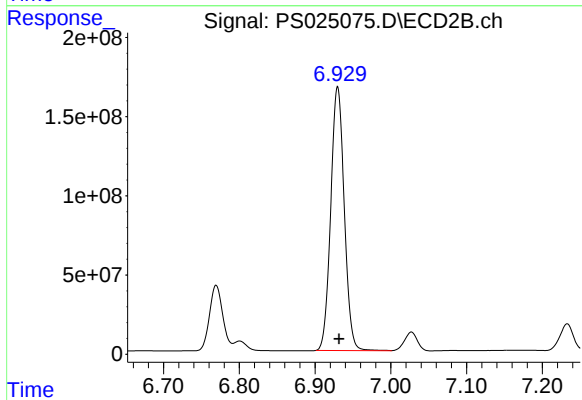
R.T.: 6.769 min
Delta R.T.: -0.002 min
Response: 505699652
Conc: 697.95 ng/ml



#5 DICAMBA

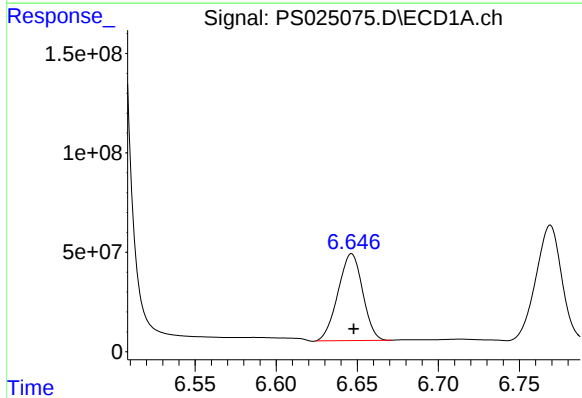
R.T.: 6.496 min
Delta R.T.: 0.000 min
Response: 6556938773
Conc: 672.81 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



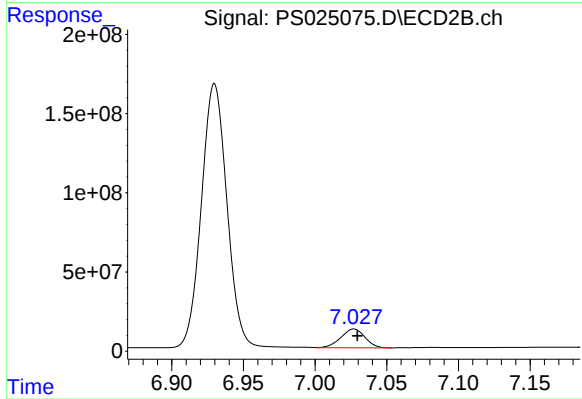
#5 DICAMBA

R.T.: 6.930 min
Delta R.T.: -0.002 min
Response: 2063594364
Conc: 666.04 ng/ml



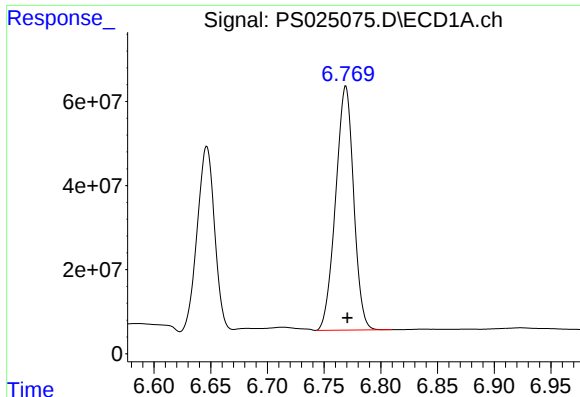
#6 MCP

R.T.: 6.646 min
Delta R.T.: -0.001 min
Response: 462051239
Conc: 67.46 ug/ml



#6 MCP

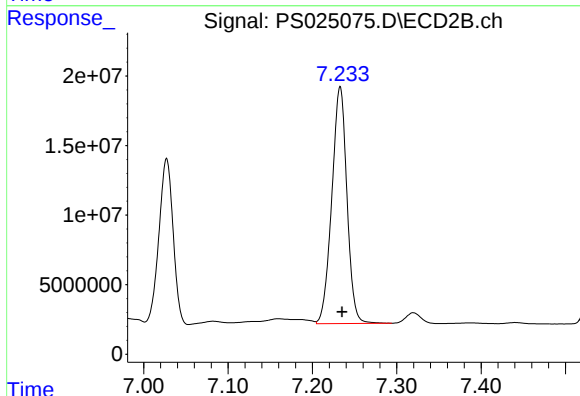
R.T.: 7.027 min
Delta R.T.: -0.002 min
Response: 138043355
Conc: 66.55 ug/ml



#7 MCPA

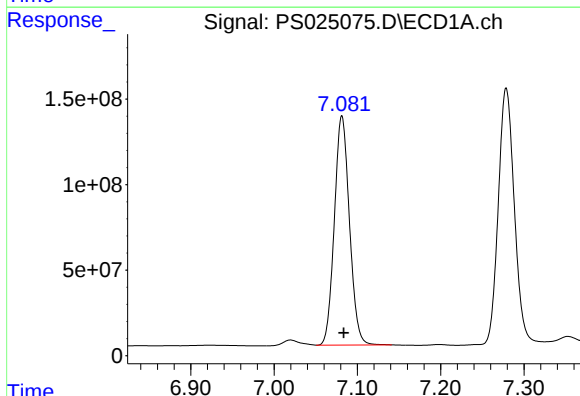
R.T.: 6.769 min
Delta R.T.: -0.002 min
Response: 642076196
Conc: 67.45 ug/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



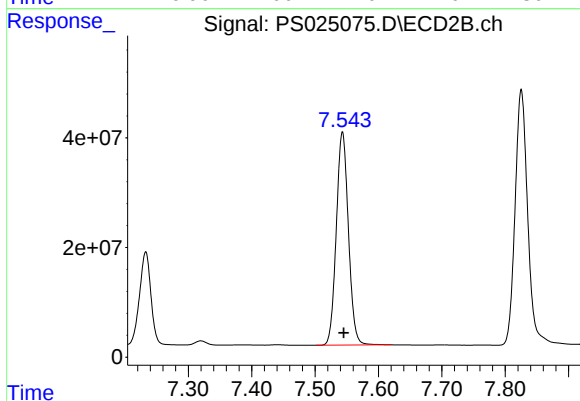
#7 MCPA

R.T.: 7.233 min
Delta R.T.: -0.002 min
Response: 212405427
Conc: 64.58 ug/ml



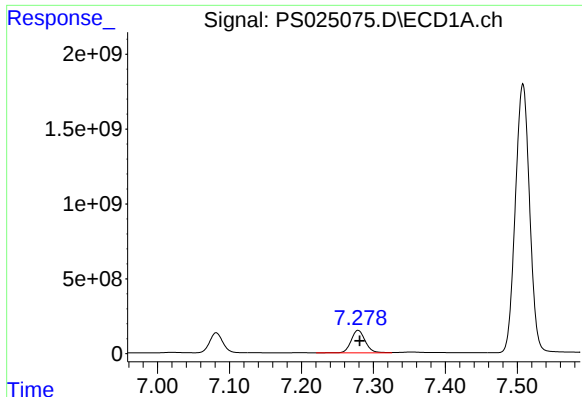
#8 DICHLORPROP

R.T.: 7.082 min
Delta R.T.: -0.002 min
Response: 1687995441
Conc: 658.01 ng/ml



#8 DICHLORPROP

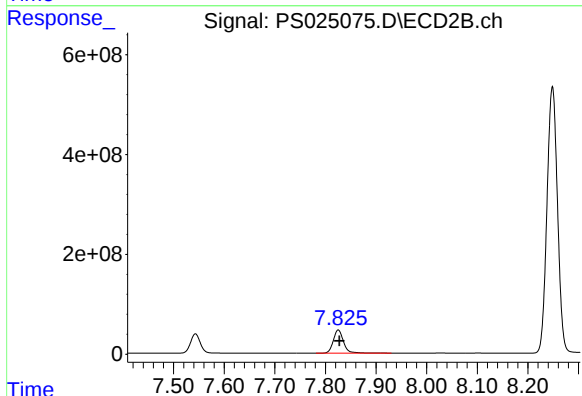
R.T.: 7.543 min
Delta R.T.: -0.002 min
Response: 516424254
Conc: 656.48 ng/ml



#9 2,4-D

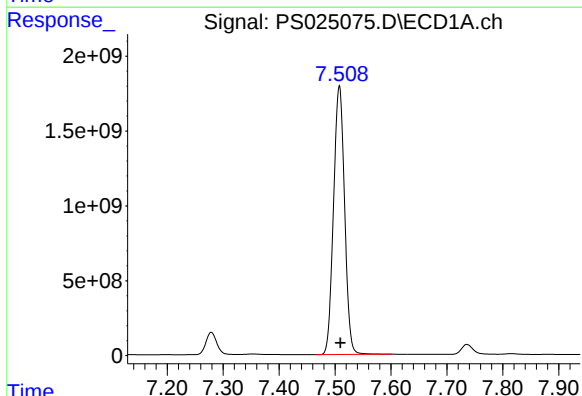
R.T.: 7.279 min
Delta R.T.: -0.002 min
Response: 2033841299
Conc: 669.61 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



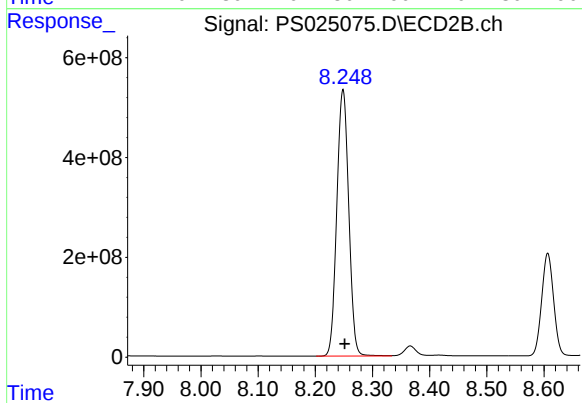
#9 2,4-D

R.T.: 7.825 min
Delta R.T.: -0.002 min
Response: 644611619
Conc: 661.79 ng/ml



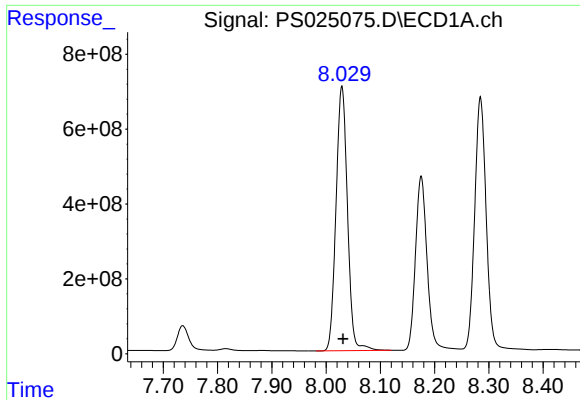
#10 Pentachlorophenol

R.T.: 7.508 min
Delta R.T.: -0.002 min
Response: 24682049550
Conc: 703.92 ng/ml



#10 Pentachlorophenol

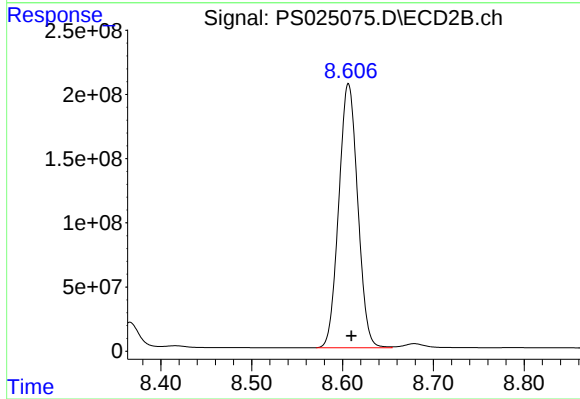
R.T.: 8.249 min
Delta R.T.: -0.003 min
Response: 7713016997
Conc: 680.43 ng/ml



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

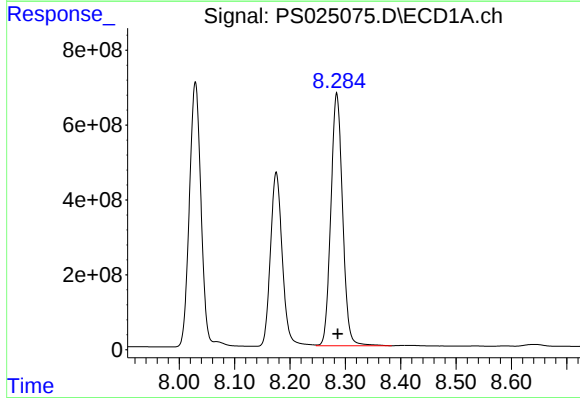
R.T.: 8.029 min
Delta R.T.: -0.002 min
Response: 10349975322
Conc: 681.32 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



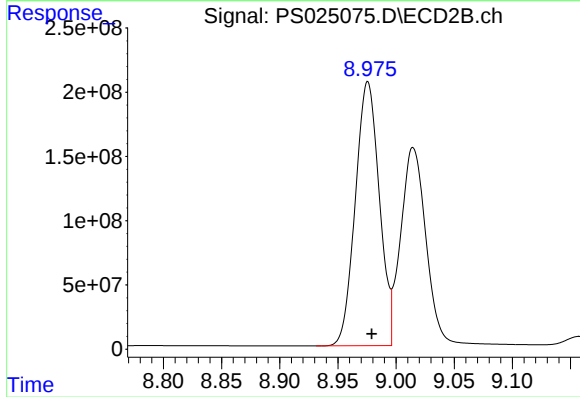
#11 2,4,5-TP (SILVEX)

R.T.: 8.607 min
Delta R.T.: -0.003 min
Response: 2976106440
Conc: 674.84 ng/ml



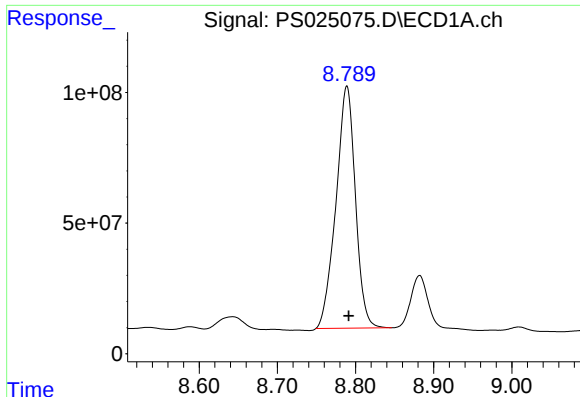
#12 2,4,5-T

R.T.: 8.285 min
Delta R.T.: -0.002 min
Response: 9904800049
Conc: 685.72 ng/ml



#12 2,4,5-T

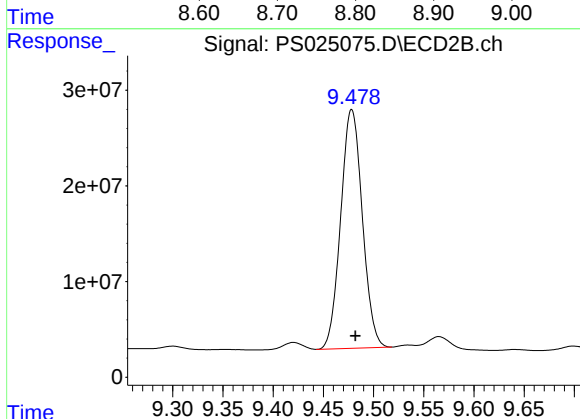
R.T.: 8.976 min
Delta R.T.: -0.003 min
Response: 2949397393
Conc: 683.59 ng/ml



#13 2,4-DB

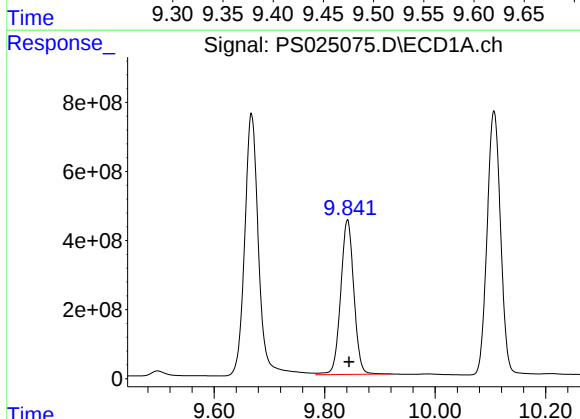
R.T.: 8.789 min
Delta R.T.: -0.002 min
Response: 1600611618
Conc: 688.94 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



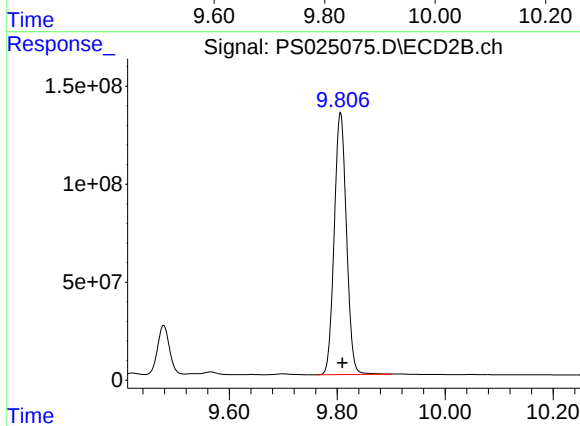
#13 2,4-DB

R.T.: 9.478 min
Delta R.T.: -0.004 min
Response: 374437520
Conc: 676.53 ng/ml



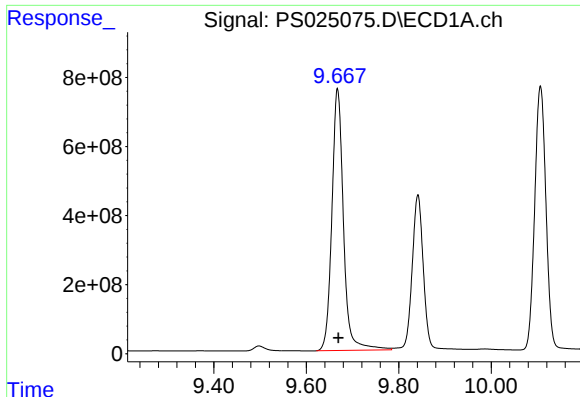
#14 DINOSEB

R.T.: 9.841 min
Delta R.T.: -0.003 min
Response: 7405518502
Conc: 682.05 ng/ml



#14 DINOSEB

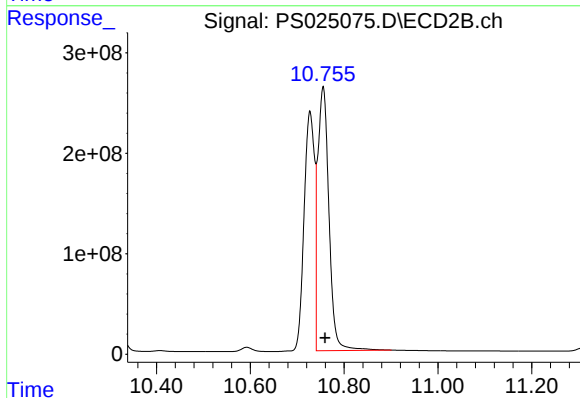
R.T.: 9.806 min
Delta R.T.: -0.004 min
Response: 2098425475
Conc: 684.43 ng/ml



#15 Picloram

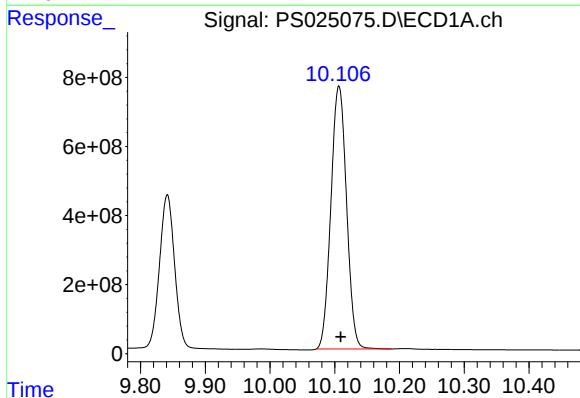
R.T.: 9.668 min
Delta R.T.: -0.002 min
Response: 13222435514
Conc: 678.57 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



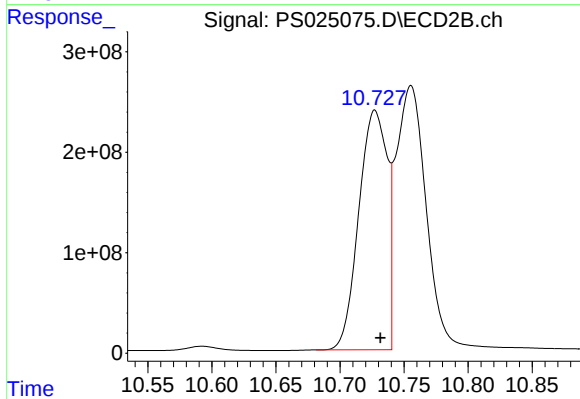
#15 Picloram

R.T.: 10.755 min
Delta R.T.: -0.005 min
Response: 4362583369
Conc: 666.52 ng/ml



#16 DCPA

R.T.: 10.107 min
Delta R.T.: -0.002 min
Response: 12763746534
Conc: 680.26 ng/ml



#16 DCPA

R.T.: 10.727 min
Delta R.T.: -0.004 min
Response: 3690980744
Conc: 681.00 ng/ml