

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS120919\
 Data File : PS007951.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 09 Dec 2019 09:39
 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: Dec 09 12:09:27 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS120419.M
 Quant Title : 8080.M
 QLast Update : Thu Dec 05 04:44:22 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	5.428	5.155	1122.9E6	571.6E6	717.822	736.729
Target Compounds							
1) T	Dalapon	2.011	1.722	1387.3E6	820.1E6	680.281	690.410
2) T	3,5-DICHL...	4.805	4.465	1378.6E6	690.1E6	660.653	666.852
3) T	4-Nitroph...	5.286	4.848	455.2E6	287.3E6	598.899	634.415
5) T	DICAMBA	5.575	5.279	3976.3E6	2069.1E6	698.894	723.706
6) T	MCPD	5.726	5.363	297.5E6	153.1E6	72.625	73.814
7) T	MCPA	5.857	5.538	420.1E6	222.4E6	70.429	69.798
8) T	DICHLORPROP	6.198	5.807	957.0E6	503.0E6	672.564	701.741
9) T	2,4-D	6.414	6.077	1033.6E6	612.0E6	642.452	692.558
10) T	Pentachlo...	6.668	6.437	14858.8E6	7634.9E6	683.308	699.427
11) T	2,4,5-TP ...	7.201	6.800	5820.0E6	3055.9E6	684.008	712.519
12) T	2,4,5-T	7.473	7.159	6484.5E6	2830.7E6	700.644	695.479
13) T	2,4-DB	8.000	7.642	800.8E6	396.5E6	652.308	732.300
14) T	DINOSEB	9.078	7.949	4641.5E6	2236.7E6	666.725	683.735
15) T	Picloram	8.918	8.884	8633.9E6	4602.1E6	714.082	745.090
16) T	DCPA	9.351	8.839	7376.1E6	3996.3E6	669.893	696.398

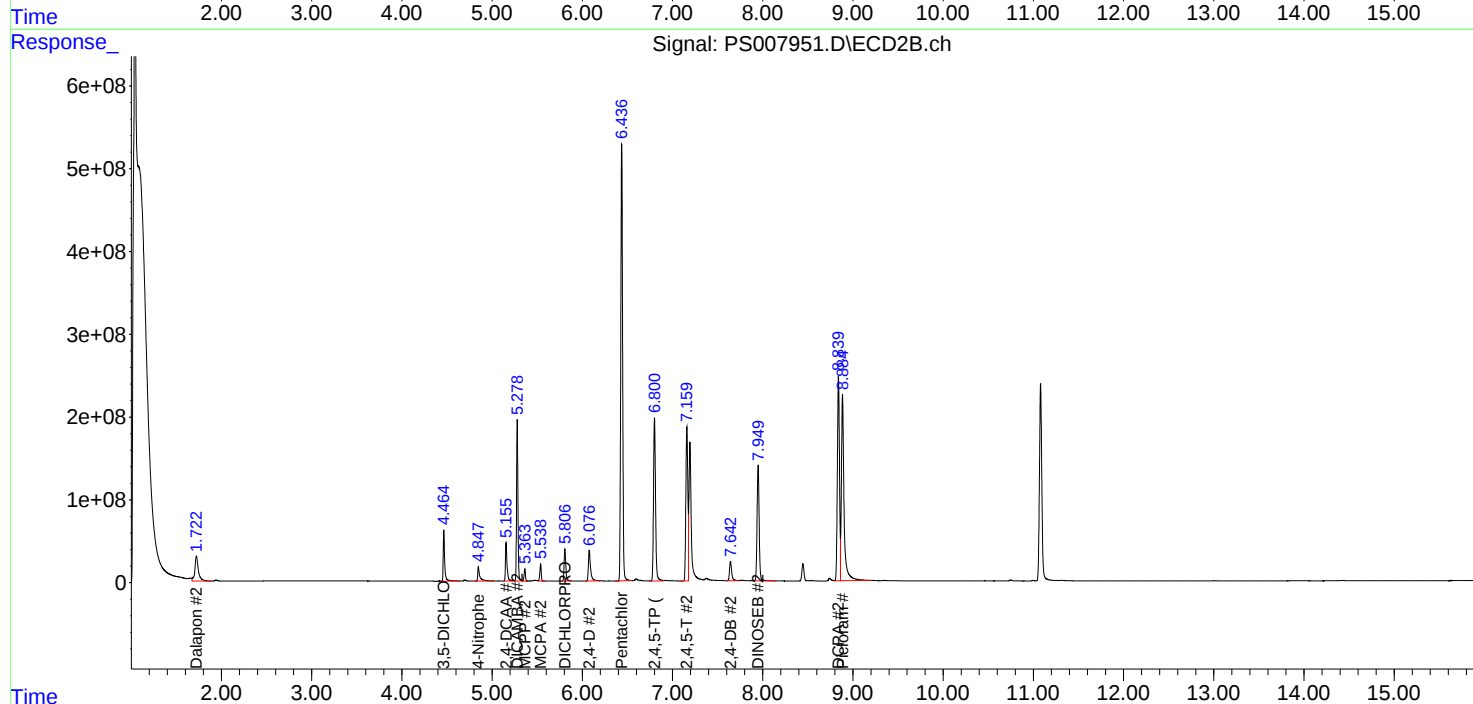
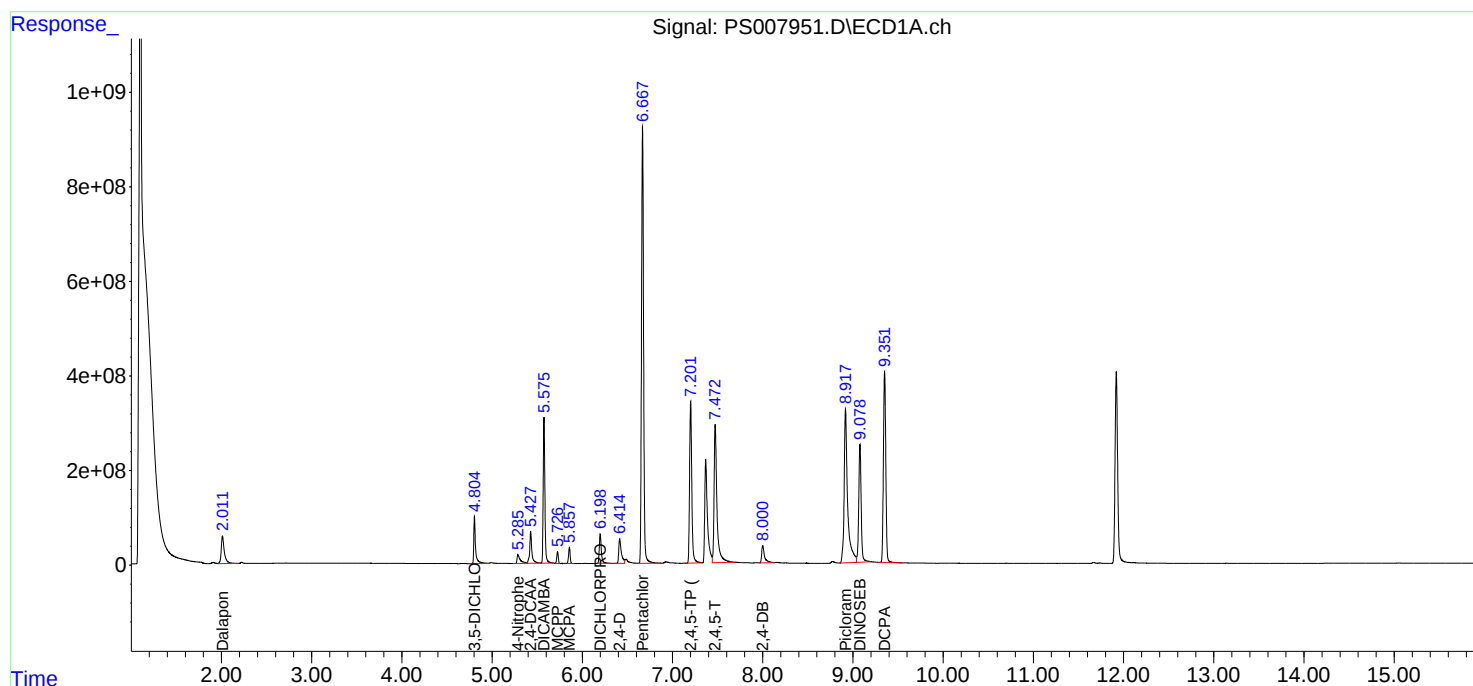
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

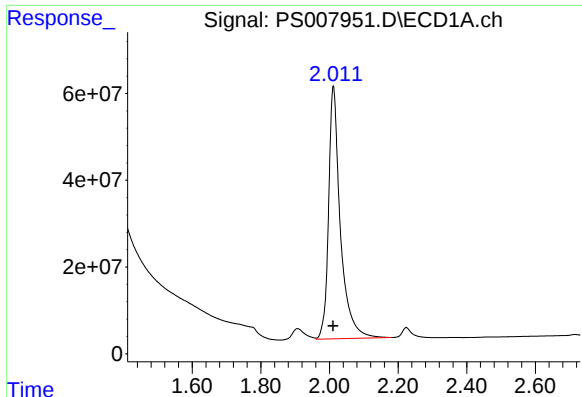
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS120919\
Data File : PS007951.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 09 Dec 2019 09:39
Operator : SM\AJ
Sample : HSTDCCC750
Misc :
ALS Vial : 3 Sample Multiplier: 1

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 09 12:09:27 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS120419.M
Quant Title : 8080.M
QLast Update : Thu Dec 05 04:44:22 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 x 0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm

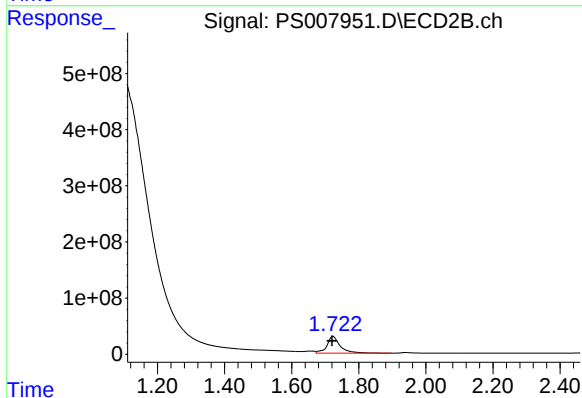




#1 Dalapon

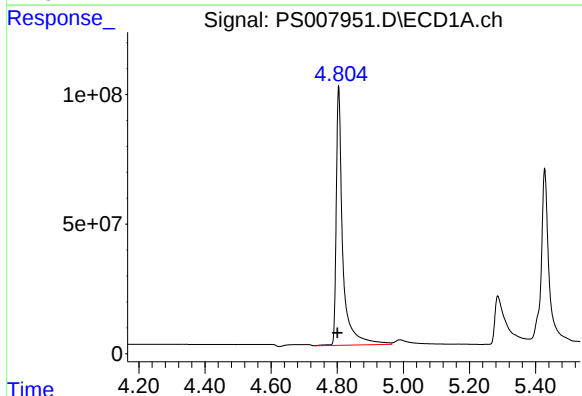
R.T.: 2.011 min
Delta R.T.: 0.001 min
Response: 1387315980
Conc: 680.28 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



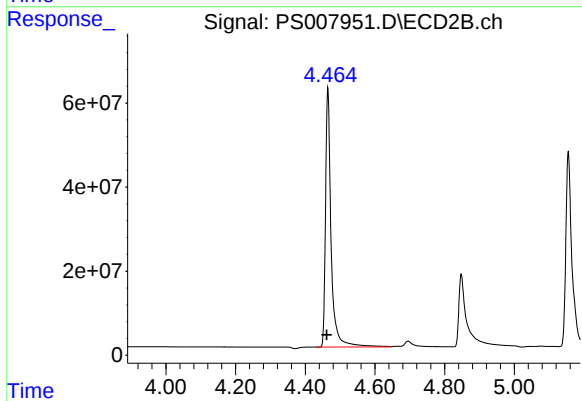
#1 Dalapon

R.T.: 1.722 min
Delta R.T.: 0.002 min
Response: 820063480
Conc: 690.41 ng/ml



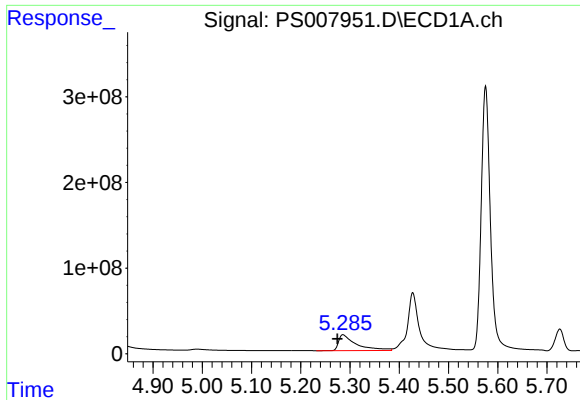
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 4.805 min
Delta R.T.: 0.004 min
Response: 1378640815
Conc: 660.65 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

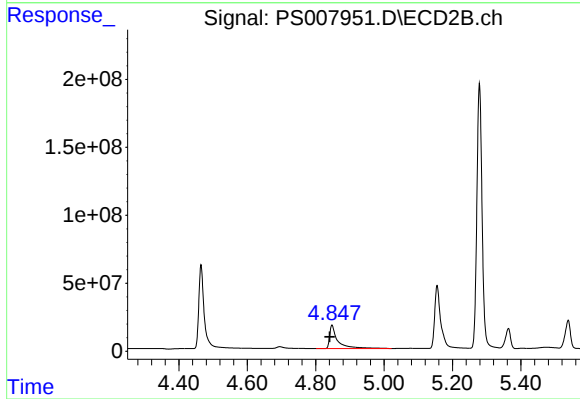
R.T.: 4.465 min
Delta R.T.: 0.004 min
Response: 690110285
Conc: 666.85 ng/ml



#3 4-Nitrophenol

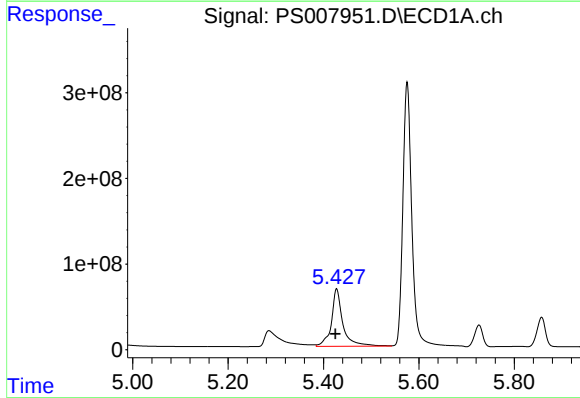
R.T.: 5.286 min
Delta R.T.: 0.012 min
Response: 455205145
Conc: 598.90 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



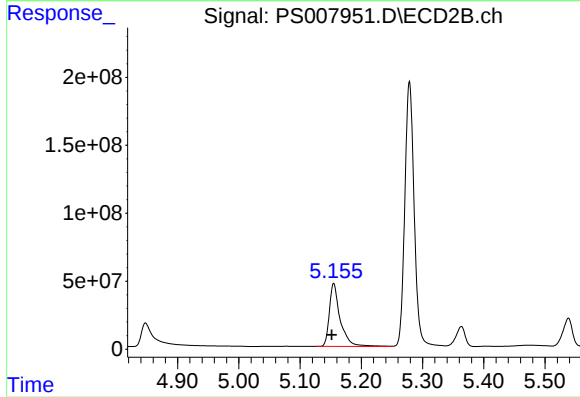
#3 4-Nitrophenol

R.T.: 4.848 min
Delta R.T.: 0.007 min
Response: 287295631
Conc: 634.42 ng/ml



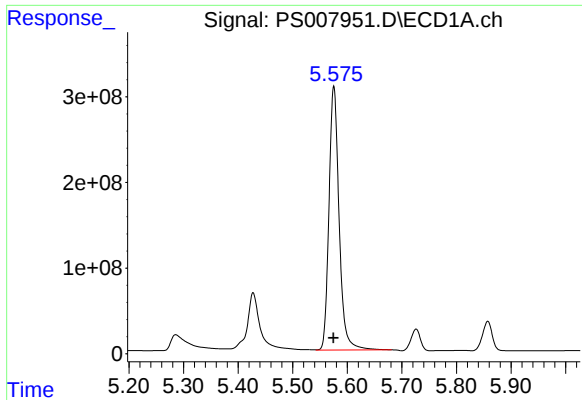
#4 2,4-DCAA

R.T.: 5.428 min
Delta R.T.: 0.003 min
Response: 1122912838
Conc: 717.82 ng/ml



#4 2,4-DCAA

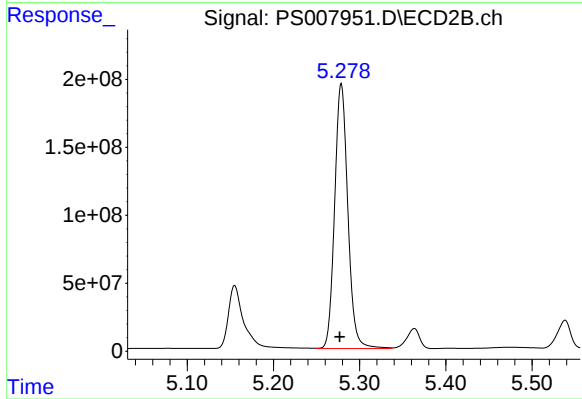
R.T.: 5.155 min
Delta R.T.: 0.003 min
Response: 571641183
Conc: 736.73 ng/ml



#5 DICAMBA

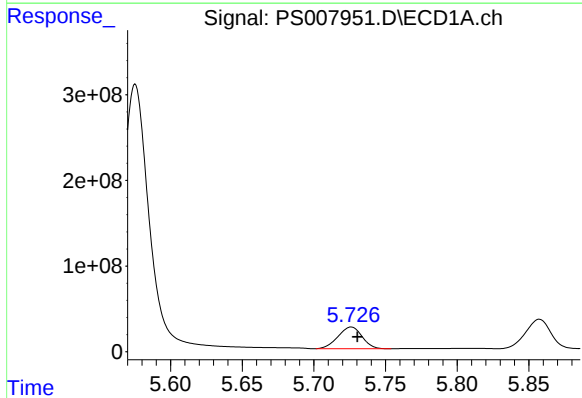
R.T.: 5.575 min
Delta R.T.: 0.000 min
Response: 3976328795
Conc: 698.89 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



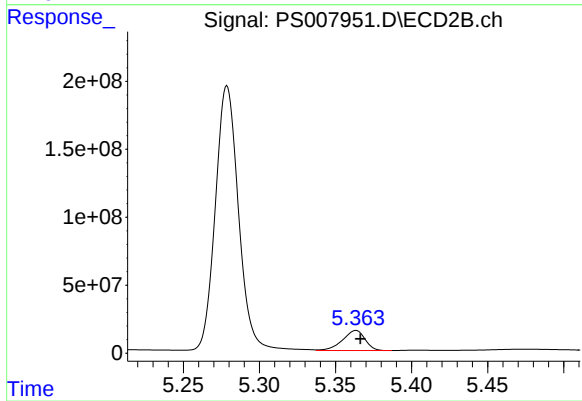
#5 DICAMBA

R.T.: 5.279 min
Delta R.T.: 0.002 min
Response: 2069072985
Conc: 723.71 ng/ml



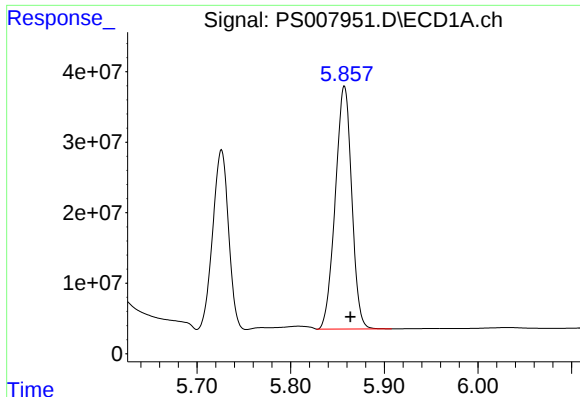
#6 MCP

R.T.: 5.726 min
Delta R.T.: -0.004 min
Response: 297543461
Conc: 72.63 ug/ml



#6 MCP

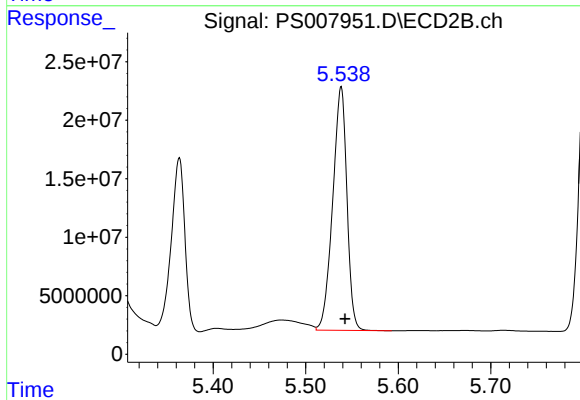
R.T.: 5.363 min
Delta R.T.: -0.003 min
Response: 153071189
Conc: 73.81 ug/ml



#7 MCPA

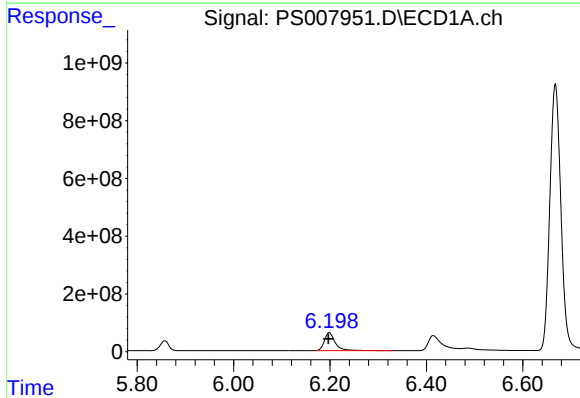
R.T.: 5.857 min
Delta R.T.: -0.007 min
Response: 420051757
Conc: 70.43 ug/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



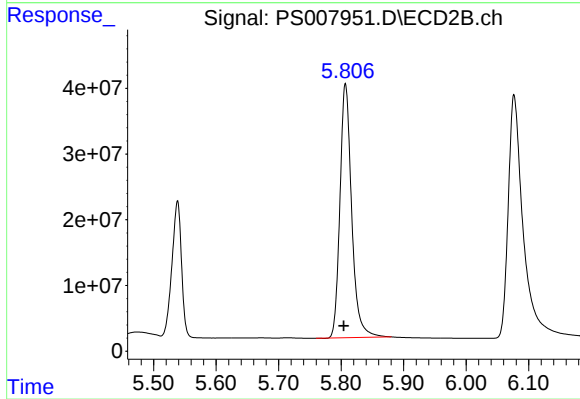
#7 MCPA

R.T.: 5.538 min
Delta R.T.: -0.005 min
Response: 222421779
Conc: 69.80 ug/ml



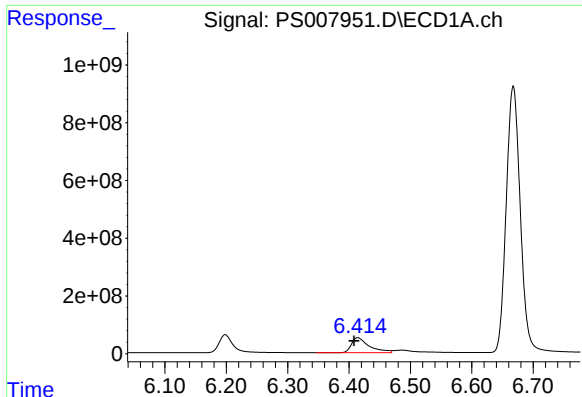
#8 DICHLORPROP

R.T.: 6.198 min
Delta R.T.: 0.002 min
Response: 956965529
Conc: 672.56 ng/ml



#8 DICHLORPROP

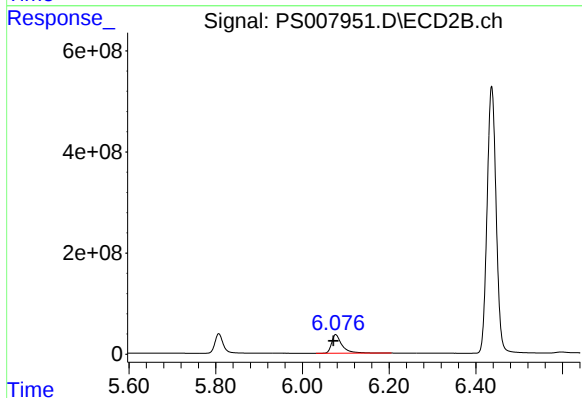
R.T.: 5.807 min
Delta R.T.: 0.003 min
Response: 503029802
Conc: 701.74 ng/ml



#9 2,4-D

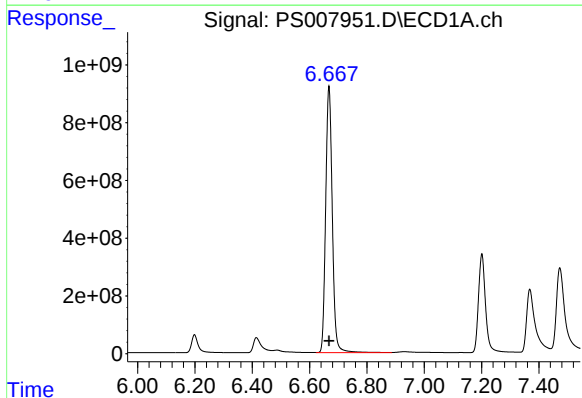
R.T.: 6.414 min
Delta R.T.: 0.006 min
Response: 1033571468
Conc: 642.45 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



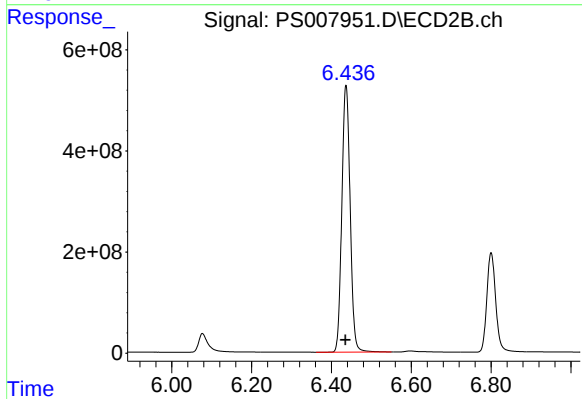
#9 2,4-D

R.T.: 6.077 min
Delta R.T.: 0.005 min
Response: 611957611
Conc: 692.56 ng/ml



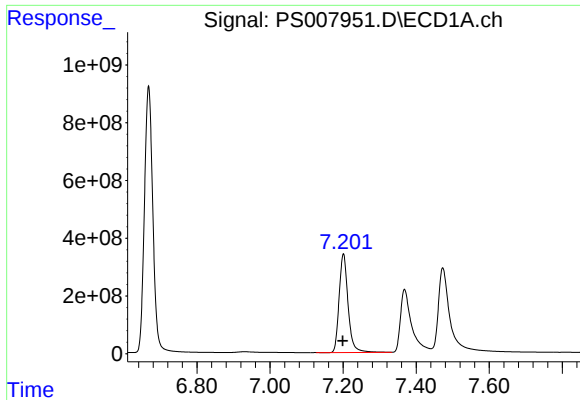
#10 Pentachlorophenol

R.T.: 6.668 min
Delta R.T.: 0.000 min
Response: 14858823096
Conc: 683.31 ng/ml



#10 Pentachlorophenol

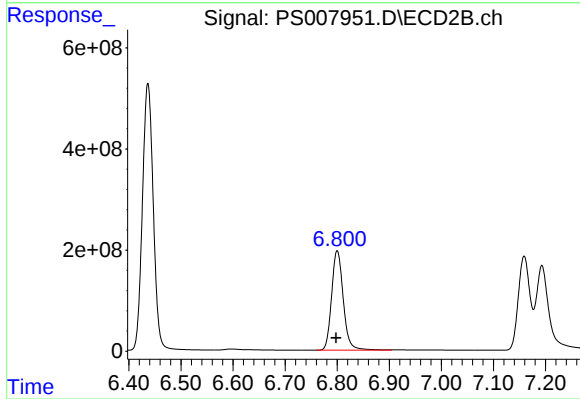
R.T.: 6.437 min
Delta R.T.: 0.001 min
Response: 7634921344
Conc: 699.43 ng/ml



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

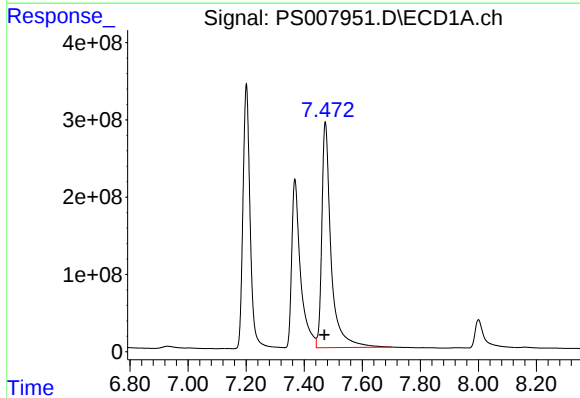
R.T.: 7.201 min
Delta R.T.: 0.002 min
Response: 581995633
Conc: 684.01 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



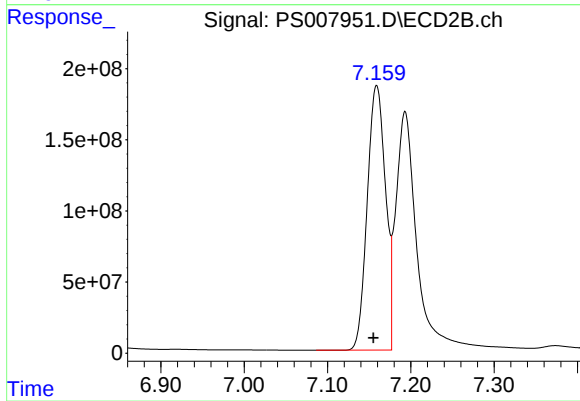
#11 2,4,5-TP (SILVEX)

R.T.: 6.800 min
Delta R.T.: 0.002 min
Response: 3055863061
Conc: 712.52 ng/ml



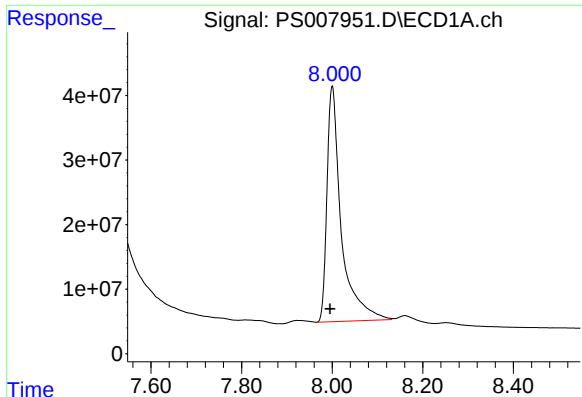
#12 2,4,5-T

R.T.: 7.473 min
Delta R.T.: 0.003 min
Response: 6484501726
Conc: 700.64 ng/ml



#12 2,4,5-T

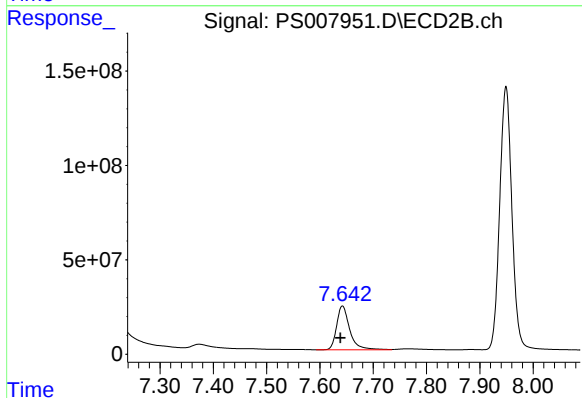
R.T.: 7.159 min
Delta R.T.: 0.004 min
Response: 2830651231
Conc: 695.48 ng/ml



#13 2,4-DB

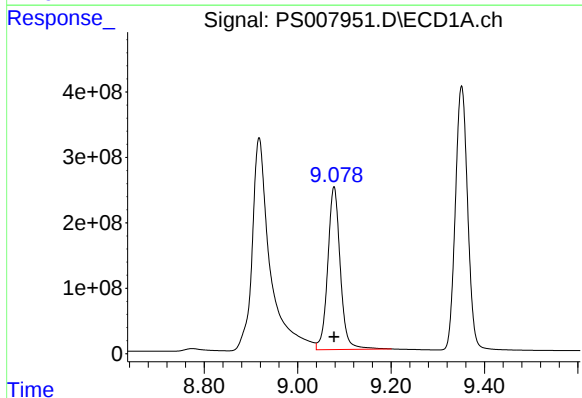
R.T.: 8.000 min
Delta R.T.: 0.005 min
Response: 800847728
Conc: 652.31 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



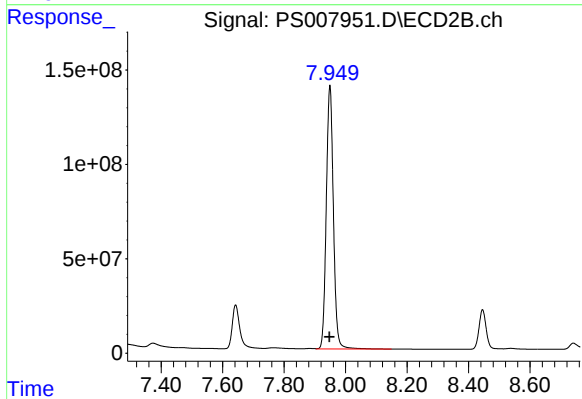
#13 2,4-DB

R.T.: 7.642 min
Delta R.T.: 0.004 min
Response: 396461453
Conc: 732.30 ng/ml



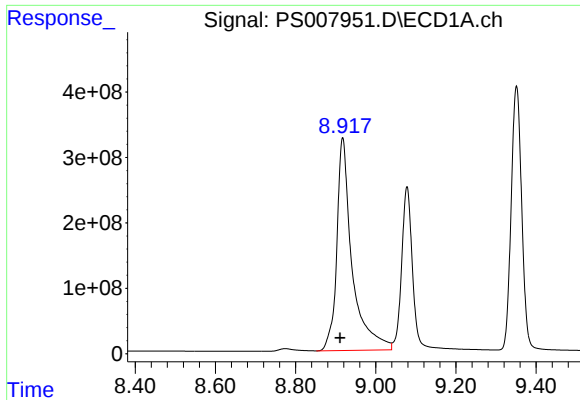
#14 DINOSEB

R.T.: 9.078 min
Delta R.T.: 0.000 min
Response: 4641545849
Conc: 666.72 ng/ml



#14 DINOSEB

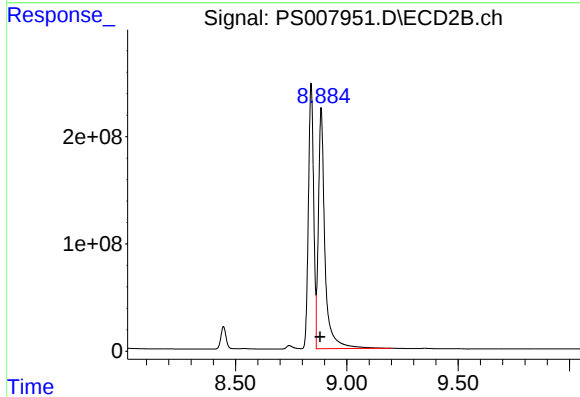
R.T.: 7.949 min
Delta R.T.: 0.002 min
Response: 2236739910
Conc: 683.74 ng/ml



#15 Picloram

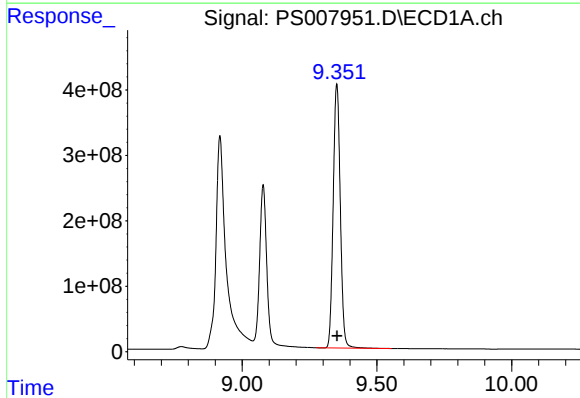
R.T.: 8.918 min
Delta R.T.: 0.007 min
Response: 8633873287
Conc: 714.08 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



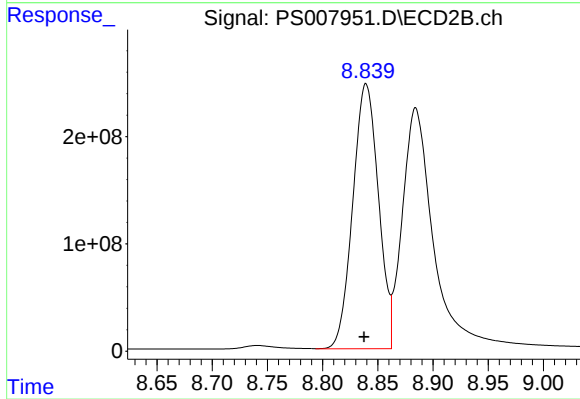
#15 Picloram

R.T.: 8.884 min
Delta R.T.: 0.005 min
Response: 4602099422
Conc: 745.09 ng/ml



#16 DCPA

R.T.: 9.351 min
Delta R.T.: -0.001 min
Response: 7376101547
Conc: 669.89 ng/ml



#16 DCPA

R.T.: 8.839 min
Delta R.T.: 0.002 min
Response: 3996322704
Conc: 696.40 ng/ml