

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS071919\
 Data File : PS005580.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 19 Jul 2019 19:58
 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: Jul 20 00:25:01 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS071819.M
 Quant Title : 8080.M
 QLast Update : Fri Jul 19 08:54:13 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	5.586	5.302	1255.6E6	841.7E6	796.818	814.927
Target Compounds							
1) T	Dalapon	2.115	1.812	1186.7E6	1045.1E6	607.153	724.643
2) T	3,5-DICHL...	0.000	4.596	0	974.0E6	N.D.	718.570
3) T	4-Nitroph...	0.000	4.977	0	376.7E6	N.D.	760.130
5) T	DICAMBA	5.746	5.435	2068.8E6	3000.1E6	334.472	758.145 #
6) T	MCPD	0.000	5.525	0	228.4E6	N.D.	78.837
7) T	MCPA	5.985	5.710	5208907	333.1E6	<MDL	75.589 #
8) T	DICHLORPROP	6.343	5.989	-4142488	764.8E6	N.D.	749.745
9) T	2,4-D	6.598	6.261	1267.6E6	872.3E6	722.835	747.051
10) T	Pentachlo...	6.871	6.638	15968.9E6	9879.5E6	737.521	734.498
11) T	2,4,5-TP ...	7.406	7.000	6656.9E6	4154.3E6	752.286	745.378
12) T	2,4,5-T	7.679	7.361	6588.1E6	3972.0E6	778.216	774.045
13) T	2,4-DB	8.211	7.850	927.7E6	543.8E6	740.529	789.294
14) T	DINOSEB	9.312	8.164	5164.3E6	3070.8E6	740.362	758.490
15) T	Picloram	9.139	9.106	7366.6E6	4541.4E6	591.287	579.785
16) T	DCPA	9.584	9.065	8089.9E6	5302.0E6	742.927	750.085

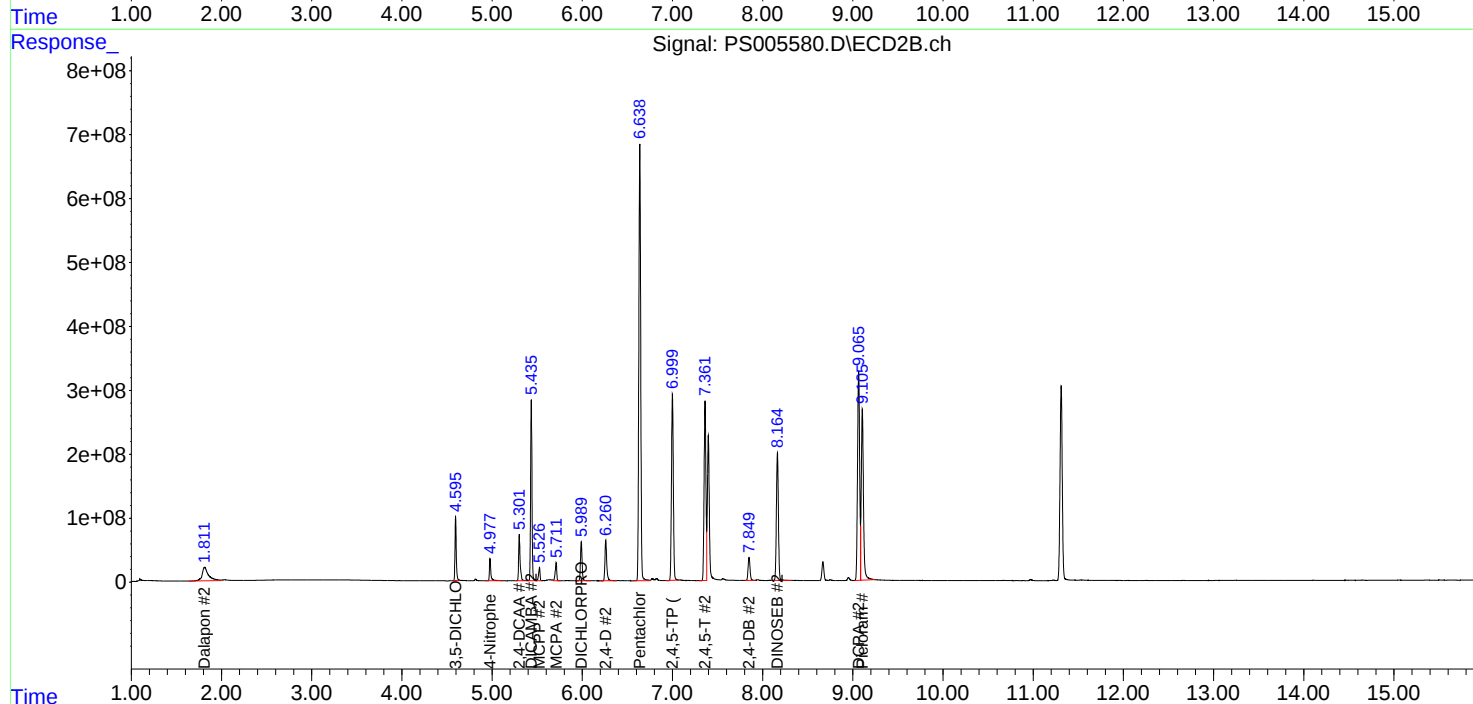
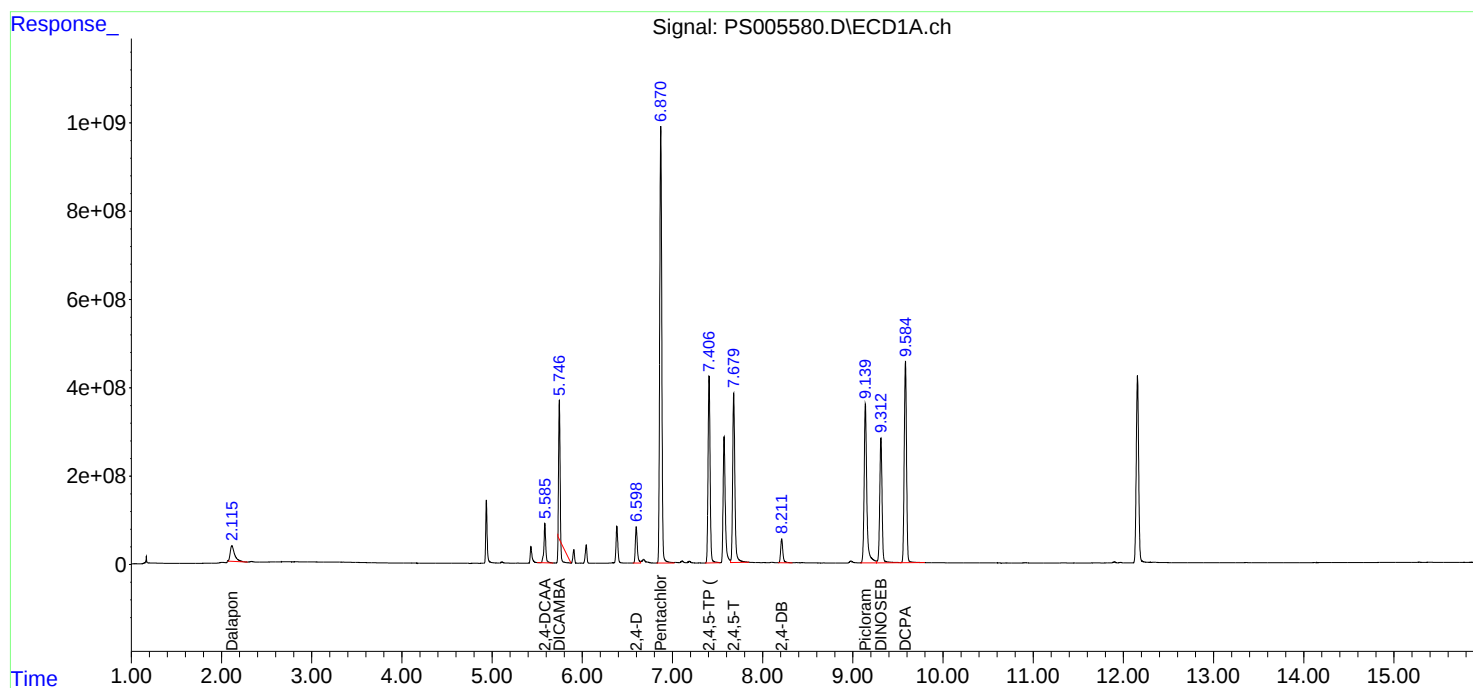
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

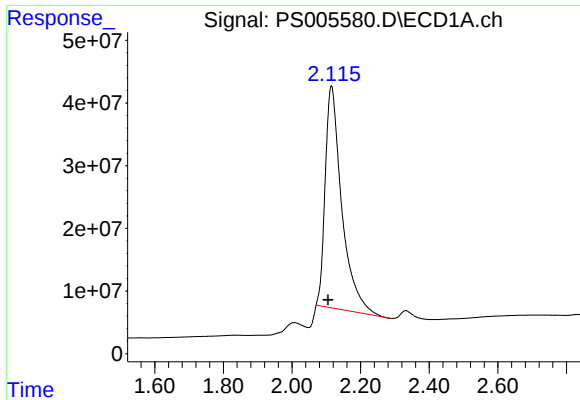
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS071919\
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ECD_S
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Integration File signal 1: autoint1.e
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Quant Time: Jul 20 00:25:01 2019
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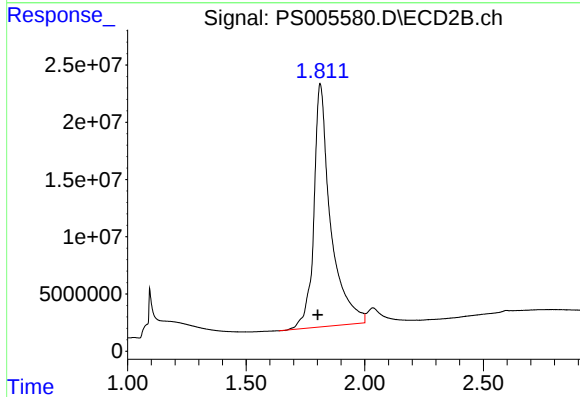




#1 Dalapon

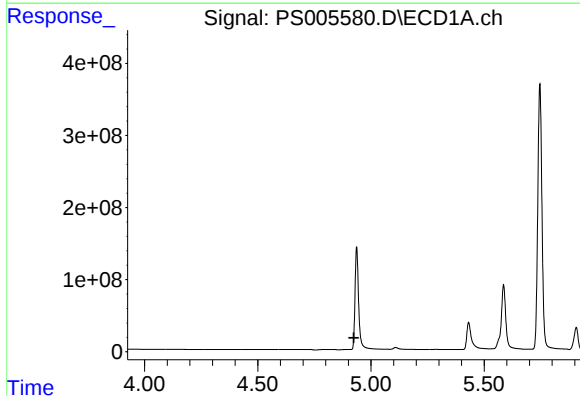
R.T.: 2.115 min
Delta R.T.: 0.010 min
Response: 1186706791
Conc: 607.15 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



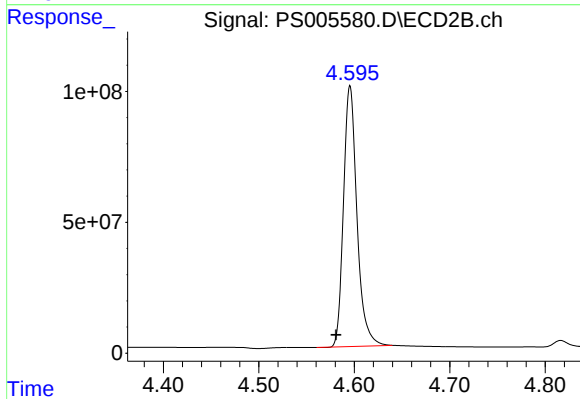
#1 Dalapon

R.T.: 1.812 min
Delta R.T.: 0.009 min
Response: 1045070914
Conc: 724.64 ng/ml



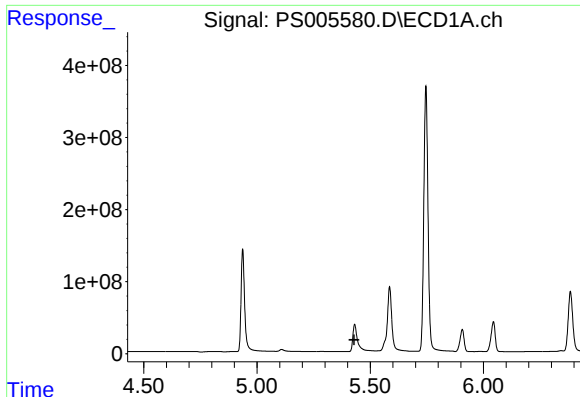
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 0.000 min
Exp R.T. : 4.925 min
Response: 0
Conc: N.D.



#2 3,5-DICHLOROBENZOIC ACID

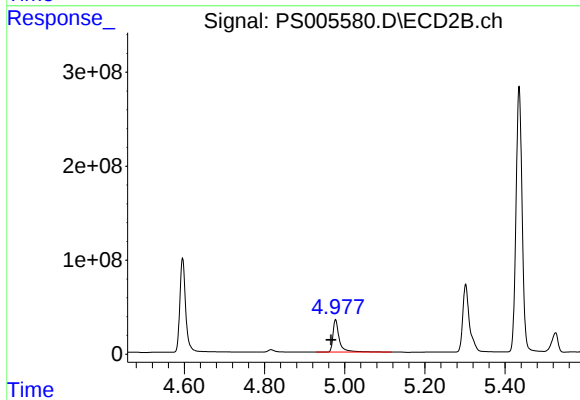
R.T.: 4.596 min
Delta R.T.: 0.015 min
Response: 973995545
Conc: 718.57 ng/ml



#3 4-Nitrophenol

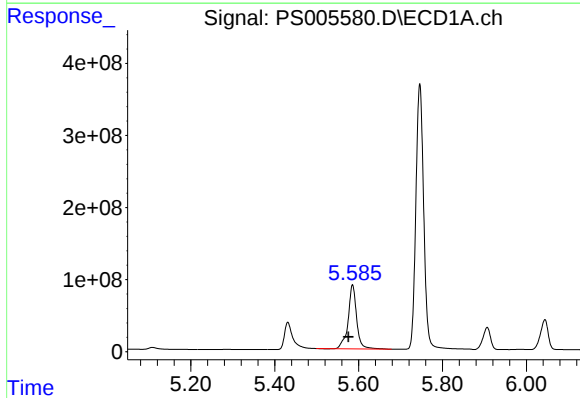
R.T.: 0.000 min
Exp R.T.: 5.428 min
Response: 0
Conc: N.D.

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



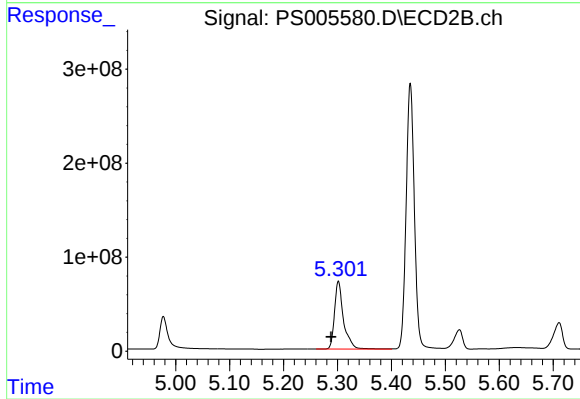
#3 4-Nitrophenol

R.T.: 4.977 min
Delta R.T.: 0.011 min
Response: 376673583
Conc: 760.13 ng/ml



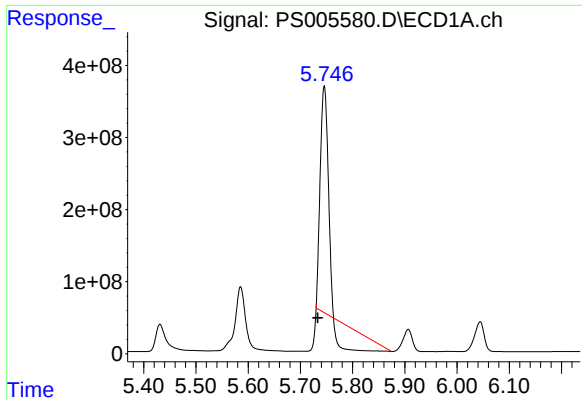
#4 2,4-DCAA

R.T.: 5.586 min
Delta R.T.: 0.010 min
Response: 1255589450
Conc: 796.82 ng/ml



#4 2,4-DCAA

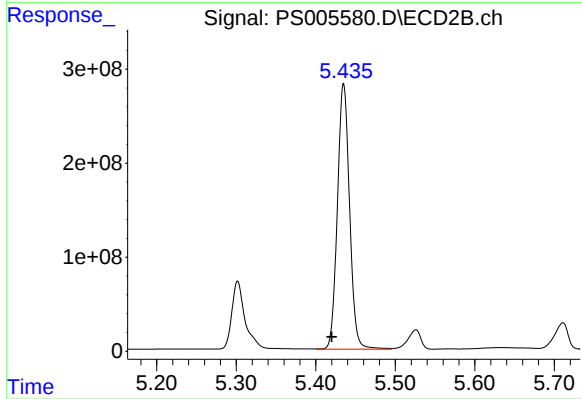
R.T.: 5.302 min
Delta R.T.: 0.014 min
Response: 841738129
Conc: 814.93 ng/ml



#5 DICAMBA

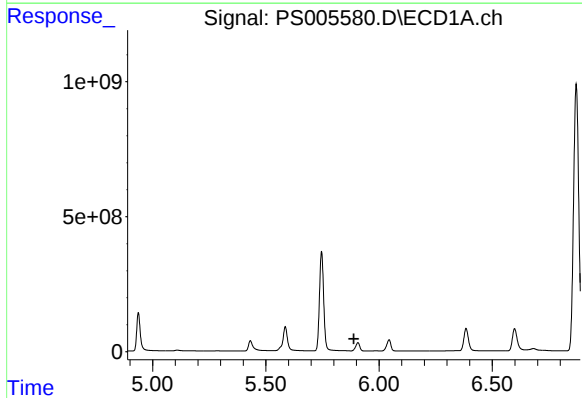
R.T.: 5.746 min
Delta R.T.: 0.013 min
Response: 2068837397
Conc: 334.47 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



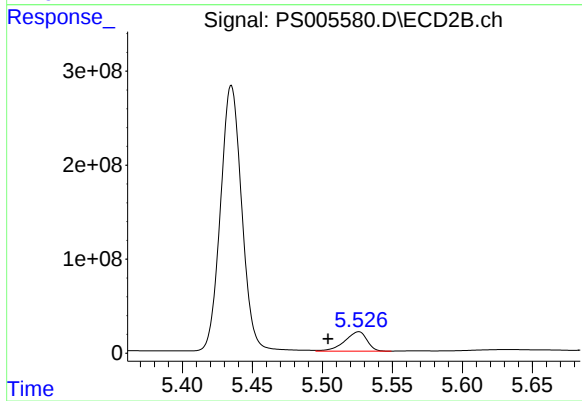
#5 DICAMBA

R.T.: 5.435 min
Delta R.T.: 0.015 min
Response: 3000090641
Conc: 758.14 ng/ml



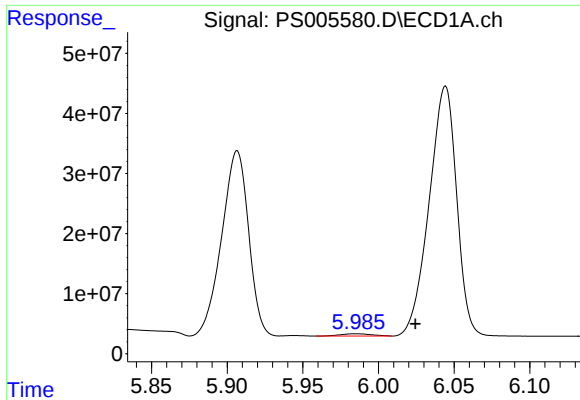
#6 MCP

R.T.: 0.000 min
Exp R.T. : 5.889 min
Response: 0
Conc: N.D.



#6 MCP

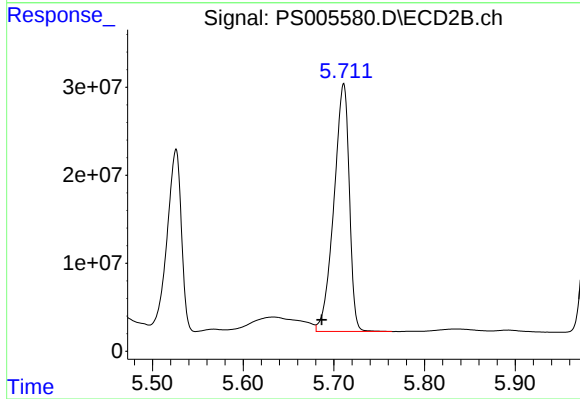
R.T.: 5.525 min
Delta R.T.: 0.022 min
Response: 228421597
Conc: 78.84 ug/ml



#7 MCPA

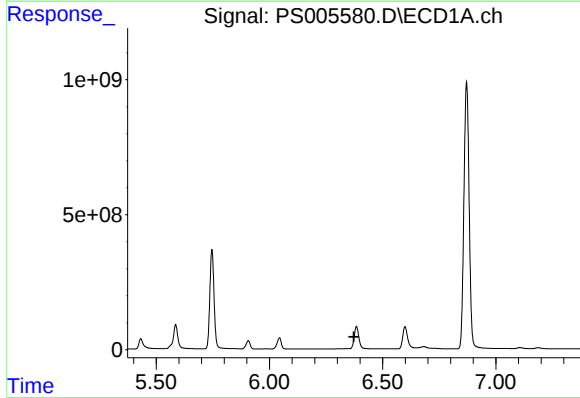
R.T.: 5.985 min
Delta R.T.: -0.039 min
Response: 5208907
Conc: N.D.

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



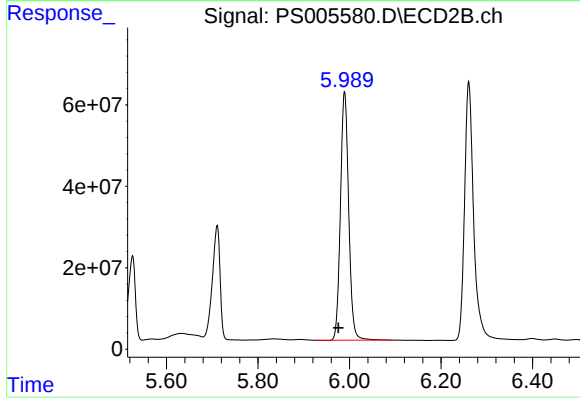
#7 MCPA

R.T.: 5.710 min
Delta R.T.: 0.024 min
Response: 333053866
Conc: 75.59 ug/ml



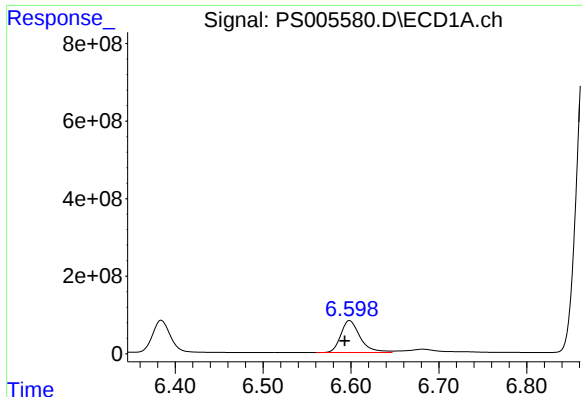
#8 DICHLORPROP

R.T.: 6.343 min
Delta R.T.: -0.030 min
Response: -4142488
Conc: N.D.



#8 DICHLORPROP

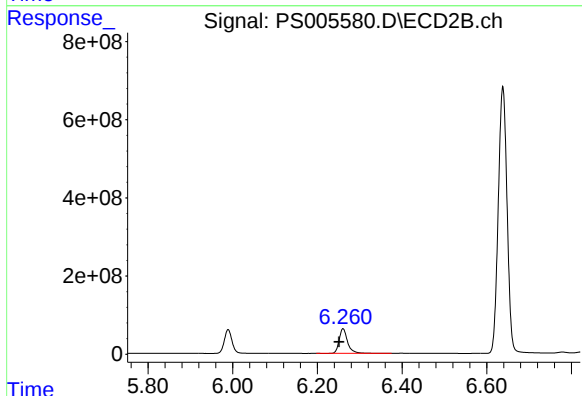
R.T.: 5.989 min
Delta R.T.: 0.013 min
Response: 764791126
Conc: 749.74 ng/ml



#9 2,4-D

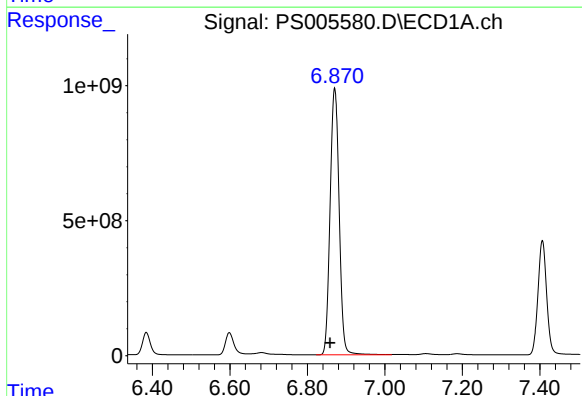
R.T.: 6.598 min
Delta R.T.: 0.005 min
Response: 1267623917
Conc: 722.83 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



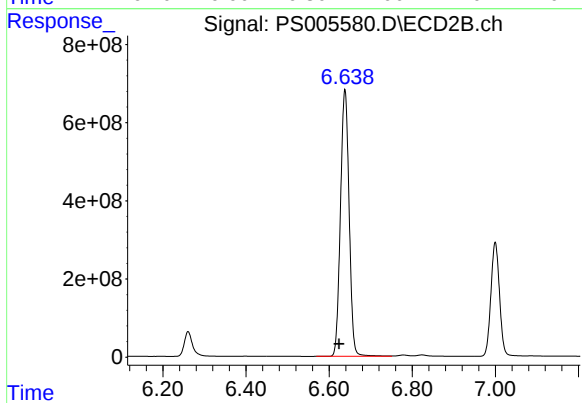
#9 2,4-D

R.T.: 6.261 min
Delta R.T.: 0.010 min
Response: 872318127
Conc: 747.05 ng/ml



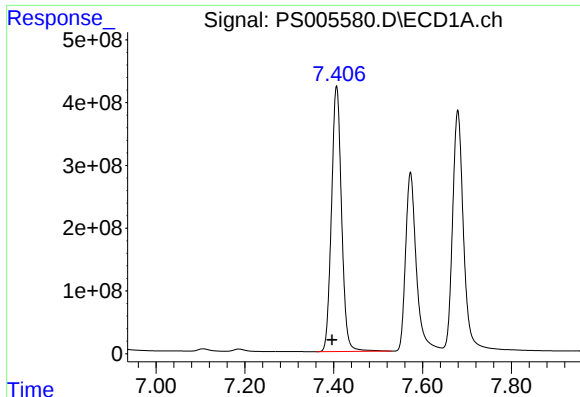
#10 Pentachlorophenol

R.T.: 6.871 min
Delta R.T.: 0.012 min
Response: 15968907136
Conc: 737.52 ng/ml



#10 Pentachlorophenol

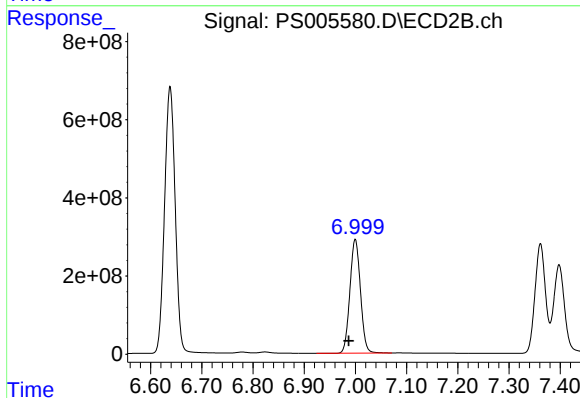
R.T.: 6.638 min
Delta R.T.: 0.014 min
Response: 9879466377
Conc: 734.50 ng/ml



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

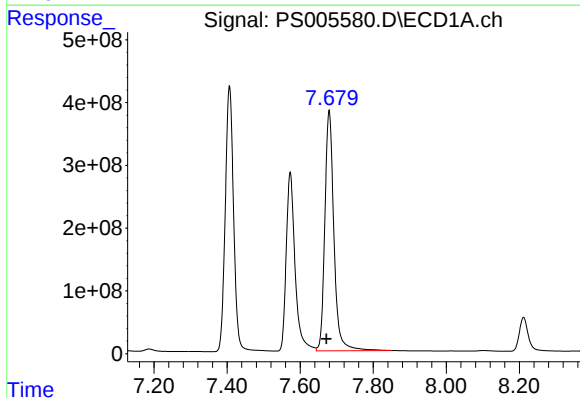
R.T.: 7.406 min
Delta R.T.: 0.010 min
Response: 6656856775
Conc: 752.29 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



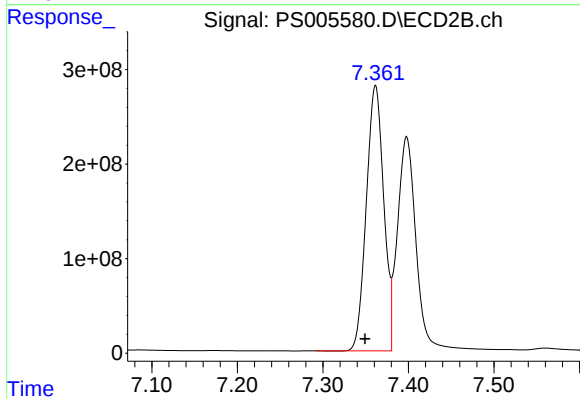
#11 2,4,5-TP (SILVEX)

R.T.: 7.000 min
Delta R.T.: 0.013 min
Response: 4154283187
Conc: 745.38 ng/ml



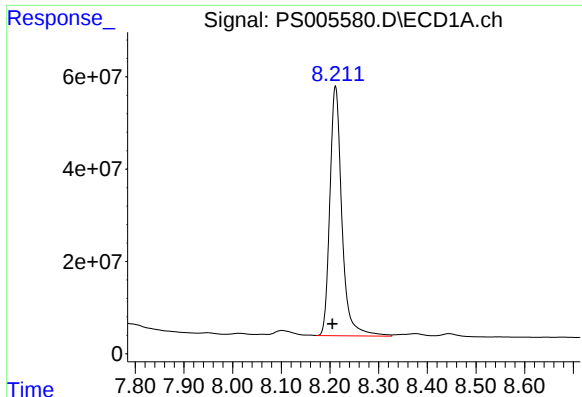
#12 2,4,5-T

R.T.: 7.679 min
Delta R.T.: 0.008 min
Response: 6588149057
Conc: 778.22 ng/ml



#12 2,4,5-T

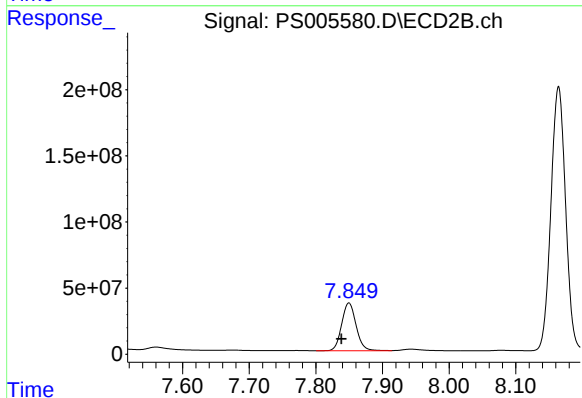
R.T.: 7.361 min
Delta R.T.: 0.012 min
Response: 3971985014
Conc: 774.05 ng/ml



#13 2,4-DB

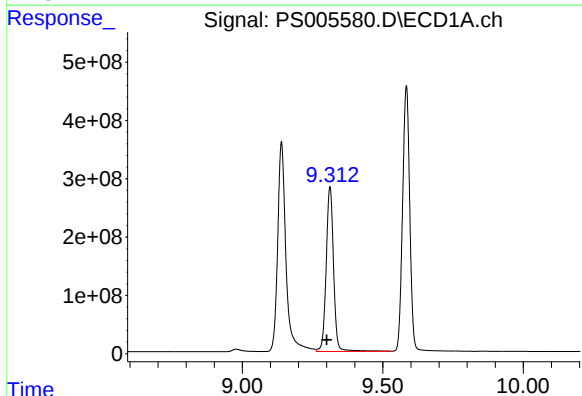
R.T.: 8.211 min
Delta R.T.: 0.006 min
Response: 927655136
Conc: 740.53 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



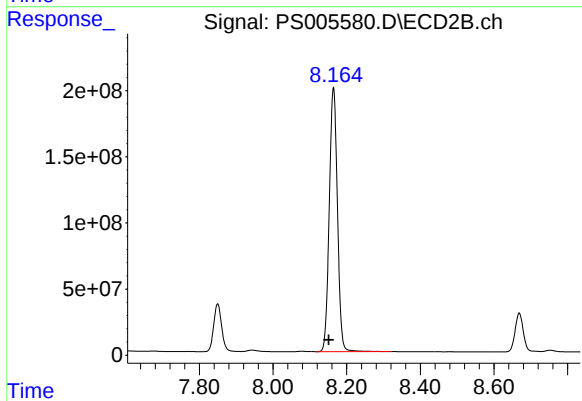
#13 2,4-DB

R.T.: 7.850 min
Delta R.T.: 0.011 min
Response: 543788687
Conc: 789.29 ng/ml



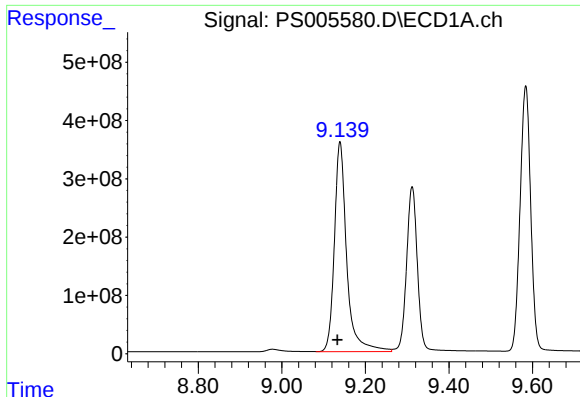
#14 DINOSEB

R.T.: 9.312 min
Delta R.T.: 0.011 min
Response: 5164319847
Conc: 740.36 ng/ml



#14 DINOSEB

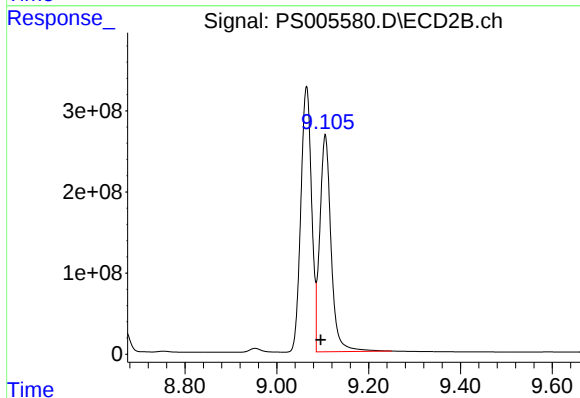
R.T.: 8.164 min
Delta R.T.: 0.013 min
Response: 3070793525
Conc: 758.49 ng/ml



#15 Picloram

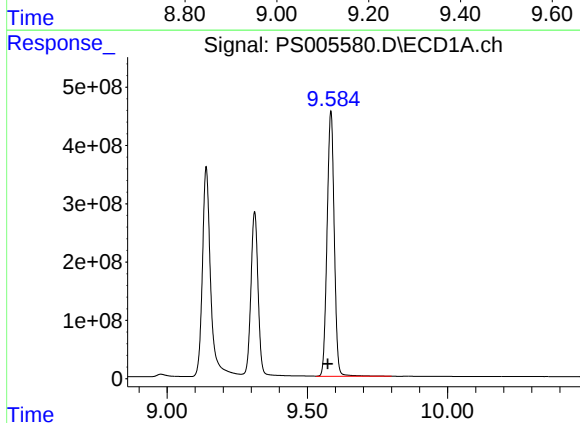
R.T.: 9.139 min
Delta R.T.: 0.006 min
Response: 7366598347
Conc: 591.29 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



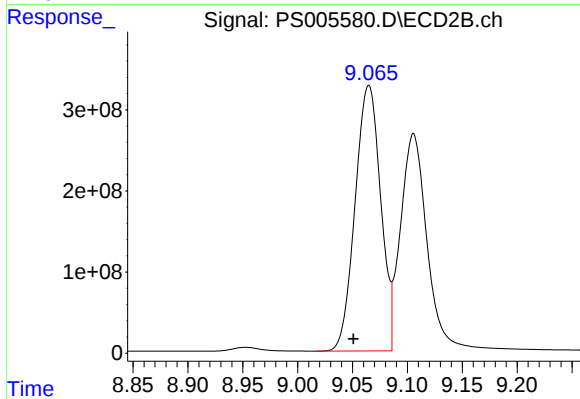
#15 Picloram

R.T.: 9.106 min
Delta R.T.: 0.010 min
Response: 4541386392
Conc: 579.78 ng/ml



#16 DCPA

R.T.: 9.584 min
Delta R.T.: 0.012 min
Response: 8089900360
Conc: 742.93 ng/ml



#16 DCPA

R.T.: 9.065 min
Delta R.T.: 0.014 min
Response: 5301990357
Conc: 750.08 ng/ml