

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS081618\
 Data File : PS001526.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 16 Aug 2018 11:53
 Operator : UA
 Sample : IDOC 1 SOIL
 Misc : HP
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 16 14:57:04 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS072118.M
 Quant Title : 8080.M
 QLast Update : Sat Jul 21 01:18:58 2018
 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	11.614	11.031	92403160	89759539	497.996	493.524
Target Compounds							
1) T	Dalapon	3.011	2.424	103.1E6	100.8E6	434.811	442.162
2) T	3,5-DICHL...	10.031	9.178	105.8E6	124.7E6	392.063	489.695
3) T	4-Nitroph...	11.208	10.177	35722444	45567315	310.391	447.006 #
5) T	DICAMBA	11.929	11.317	258.6E6	311.4E6	359.616	454.395 #
7) T	MCPA	12.516	0.000	34293385	0	43.485	N.D. #
8) T	DICHLORPROP	13.122	12.443	76307220	79449006	418.031	448.492
9) T	2,4-D	13.481	12.914	112.0E6	107.8E6	456.340	454.397
10) T	Pentachlo...	13.868	13.469	1354.3E6	1226.7E6	481.030	445.733
11) T	2,4,5-TP ...	14.738	14.083	514.3E6	476.1E6	458.206	435.410
12) T	2,4,5-T	15.136	14.653	521.8E6	373.5E6	468.969	404.330
13) T	2,4-DB	15.887	15.300	61388575	60537560	426.417	454.614
14) T	DINOSEB	17.385	15.731	373.1E6	330.4E6	485.823	464.868
15) T	Picloram	17.145	16.912	559.6E6	623.5E6	354.045	452.269 #
16) T	DCPA	17.725	16.968	655.9E6	503.7E6	485.838	348.723 #

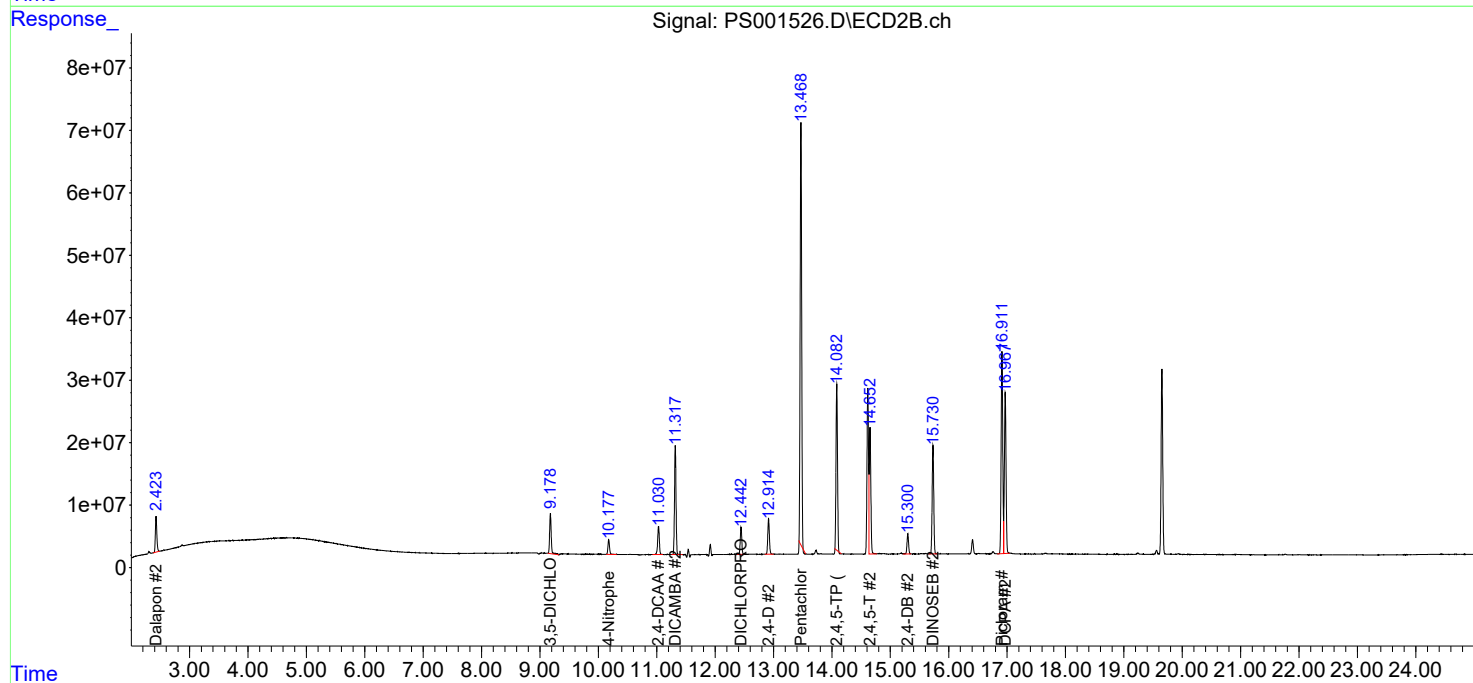
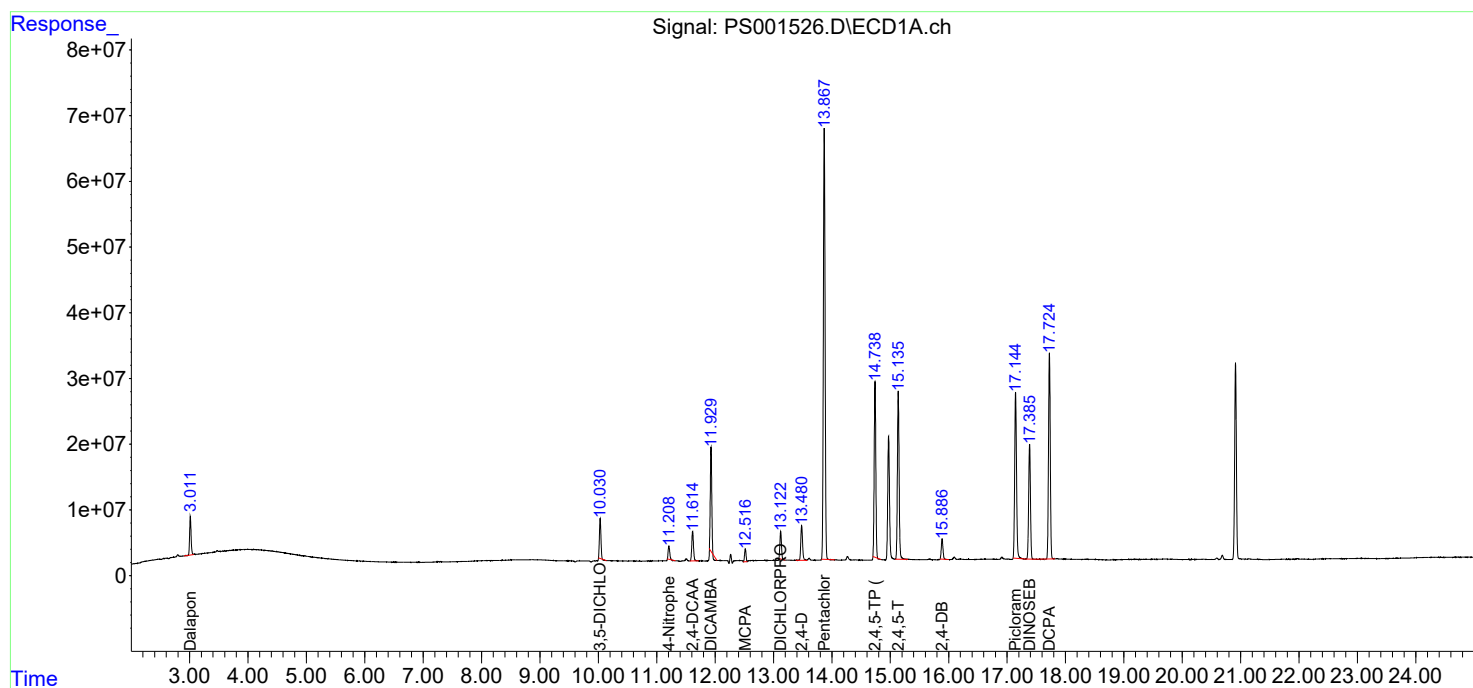
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

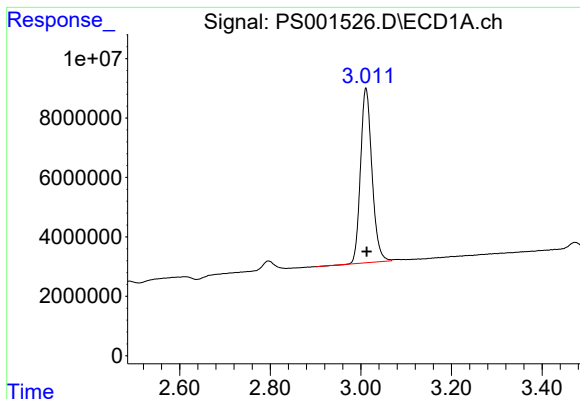
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Quant Time: Aug 16 14:57:04 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS072118.M
Quant Title : 8080.M
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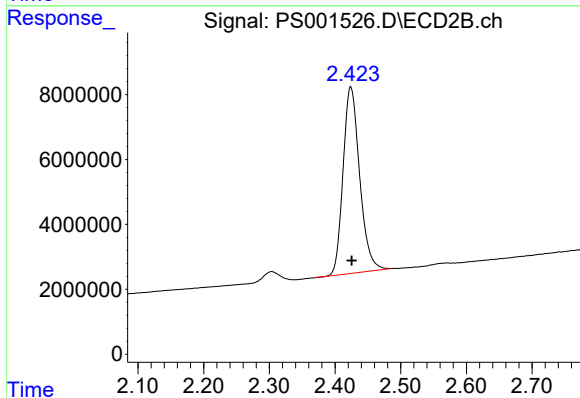




#1 Dalapon

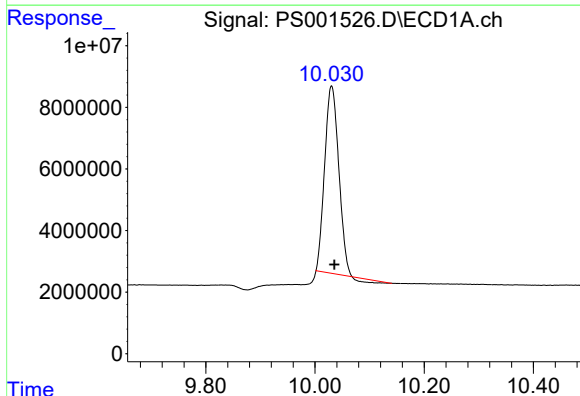
R.T.: 3.011 min
Delta R.T.: -0.002 min
Response: 103104759
Conc: 434.81 ng/ml

Instrument :
ECD_S
ClientSampleId :



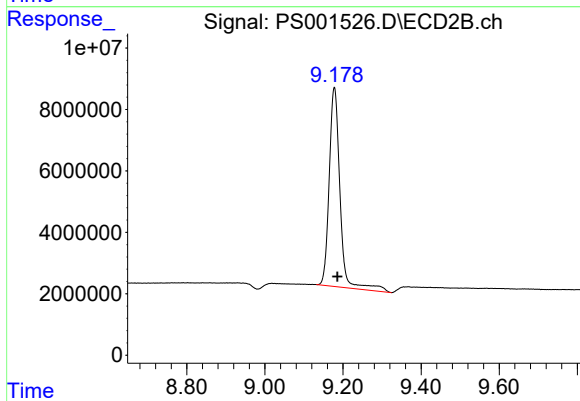
#1 Dalapon

R.T.: 2.424 min
Delta R.T.: -0.002 min
Response: 100756361
Conc: 442.16 ng/ml



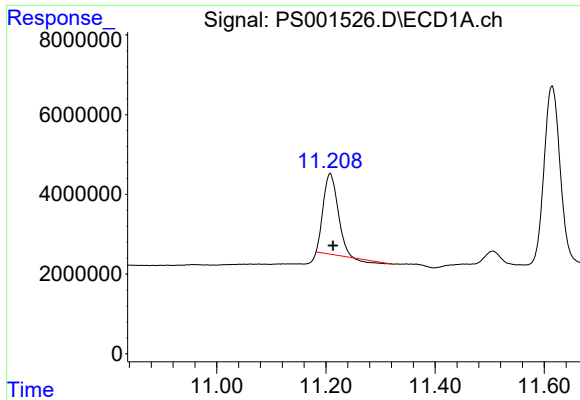
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 10.031 min
Delta R.T.: -0.005 min
Response: 105816194
Conc: 392.06 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

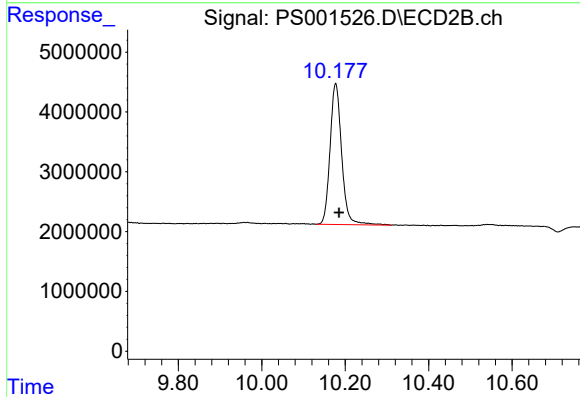
R.T.: 9.178 min
Delta R.T.: -0.008 min
Response: 124749406
Conc: 489.70 ng/ml



#3 4-Nitrophenol

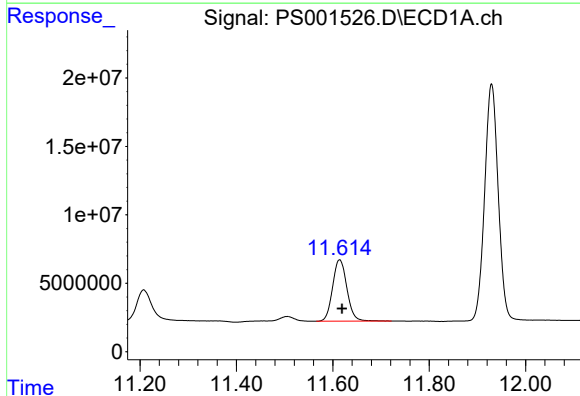
R.T.: 11.208 min
Delta R.T.: -0.005 min
Response: 35722444
Conc: 310.39 ng/ml

Instrument :
ECD_S
ClientSampleId :



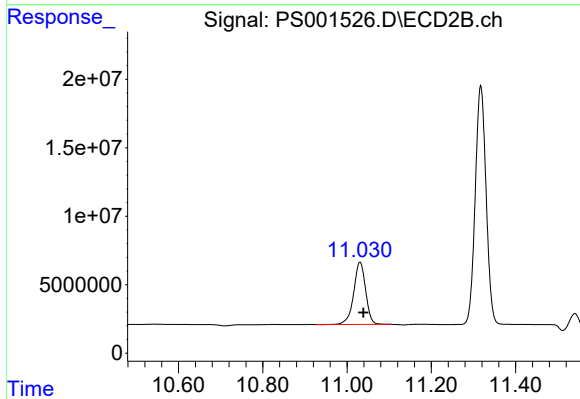
#3 4-Nitrophenol

R.T.: 10.177 min
Delta R.T.: -0.008 min
Response: 45567315
Conc: 447.01 ng/ml



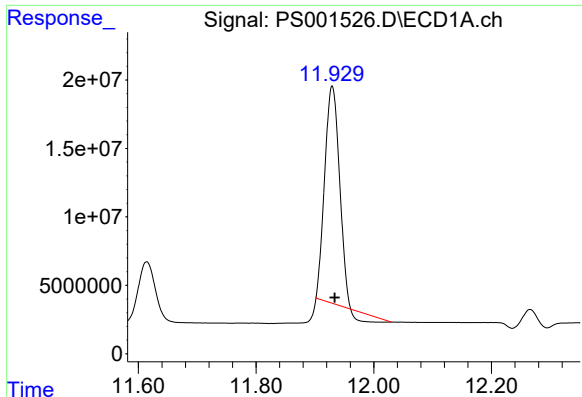
#4 2,4-DCAA

R.T.: 11.614 min
Delta R.T.: -0.005 min
Response: 92403160
Conc: 498.00 ng/ml



#4 2,4-DCAA

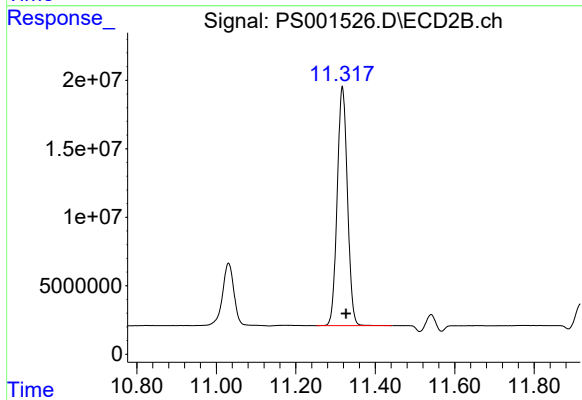
R.T.: 11.031 min
Delta R.T.: -0.008 min
Response: 89759539
Conc: 493.52 ng/ml



#5 DICAMBA

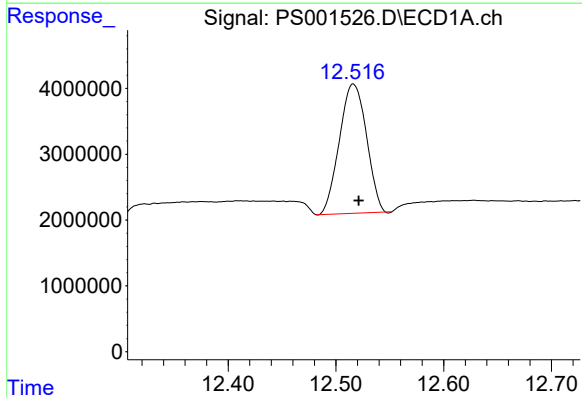
R.T.: 11.929 min
Delta R.T.: -0.004 min
Response: 258554207
Conc: 359.62 ng/ml

Instrument :
ECD_S
ClientSampleId :



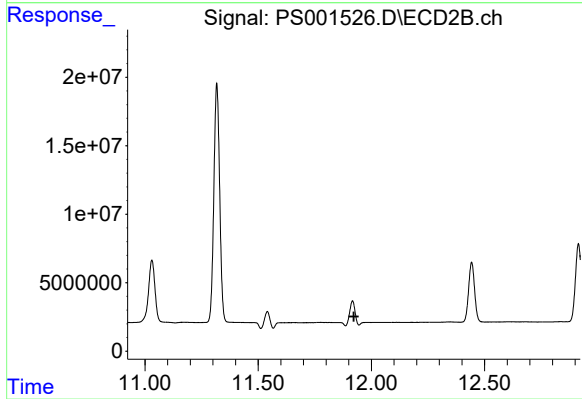
#5 DICAMBA

R.T.: 11.317 min
Delta R.T.: -0.009 min
Response: 311434732
Conc: 454.40 ng/ml



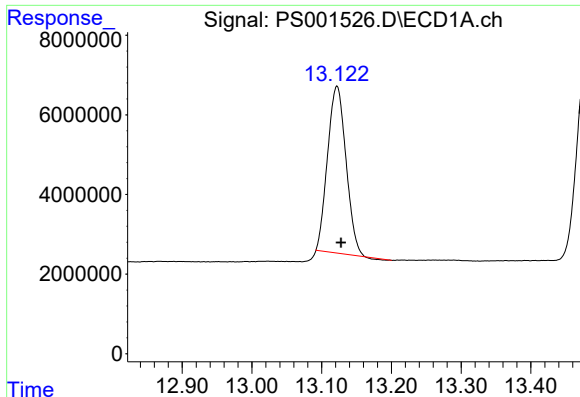
#7 MCPA

R.T.: 12.516 min
Delta R.T.: -0.005 min
Response: 34293385
Conc: 43.48 ug/ml



#7 MCPA

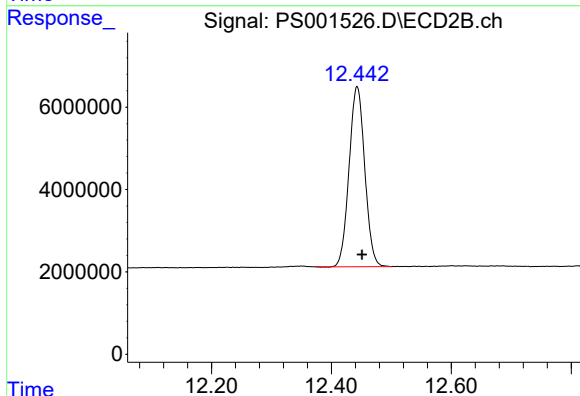
R.T.: 0.000 min
Exp R.T.: 11.922 min
Response: 0
Conc: N.D.



#8 DICHLORPROP

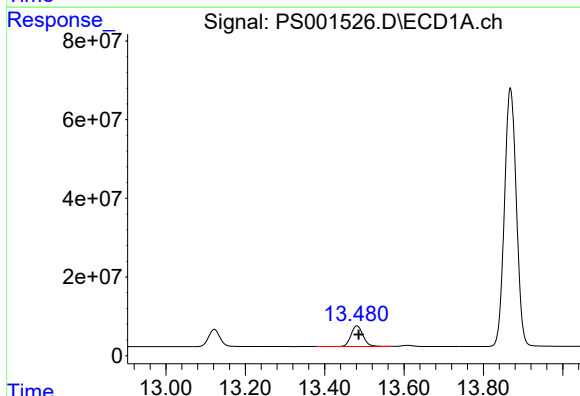
R.T.: 13.122 min
Delta R.T.: -0.006 min
Response: 76307220
Conc: 418.03 ng/ml

Instrument :
ECD_S
ClientSampleId :



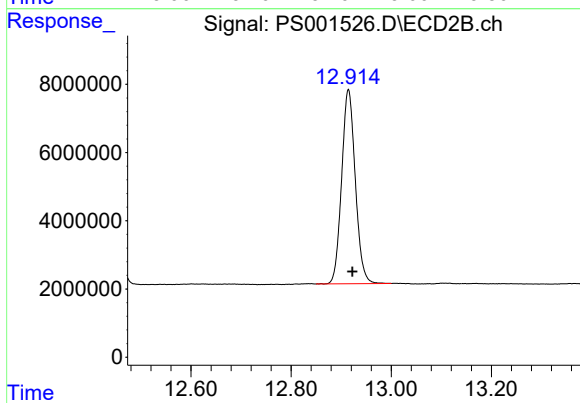
#8 DICHLORPROP

R.T.: 12.443 min
Delta R.T.: -0.008 min
Response: 79449006
Conc: 448.49 ng/ml



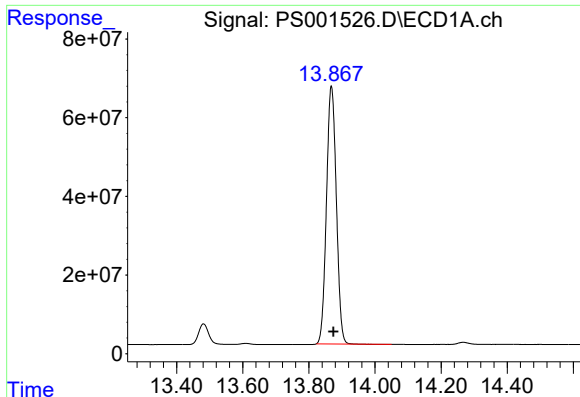
#9 2,4-D

R.T.: 13.481 min
Delta R.T.: -0.005 min
Response: 112016384
Conc: 456.34 ng/ml



#9 2,4-D

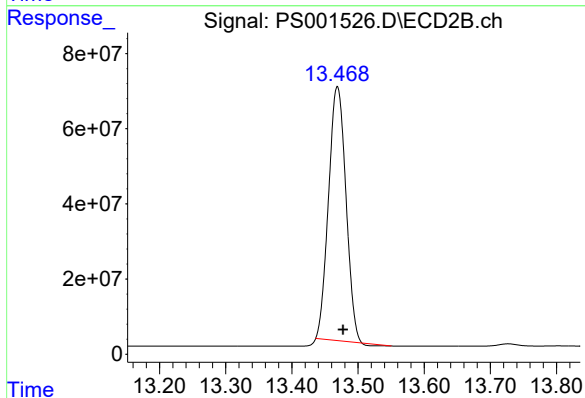
R.T.: 12.914 min
Delta R.T.: -0.008 min
Response: 107825349
Conc: 454.40 ng/ml



#10 Pentachlorophenol

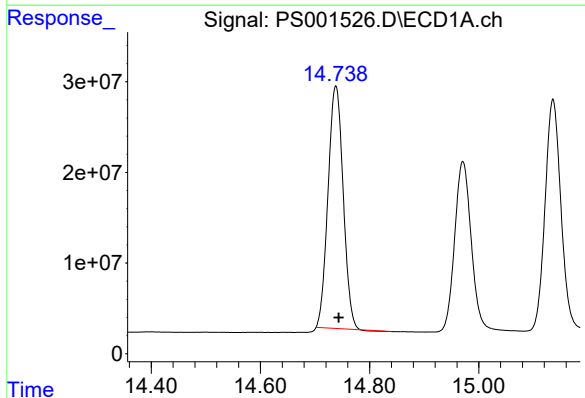
R.T.: 13.868 min
Delta R.T.: -0.006 min
Response: 1354343679
Conc: 481.03 ng/ml

Instrument :
ECD_S
ClientSampleId :



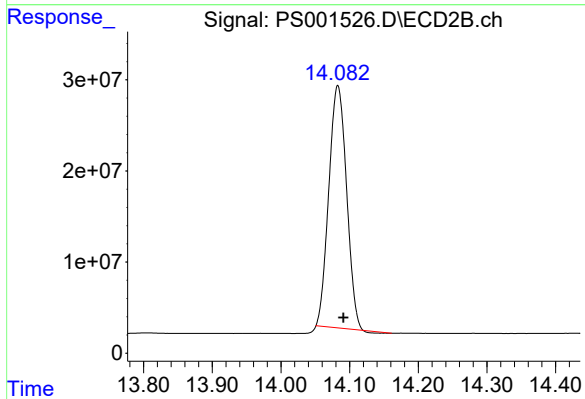
#10 Pentachlorophenol

R.T.: 13.469 min
Delta R.T.: -0.009 min
Response: 1226737530
Conc: 445.73 ng/ml



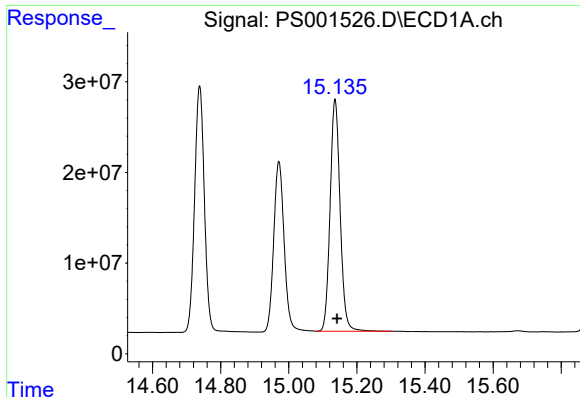
#11 2,4,5-TP (SILVEX)

R.T.: 14.738 min
Delta R.T.: -0.005 min
Response: 514254719
Conc: 458.21 ng/ml



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

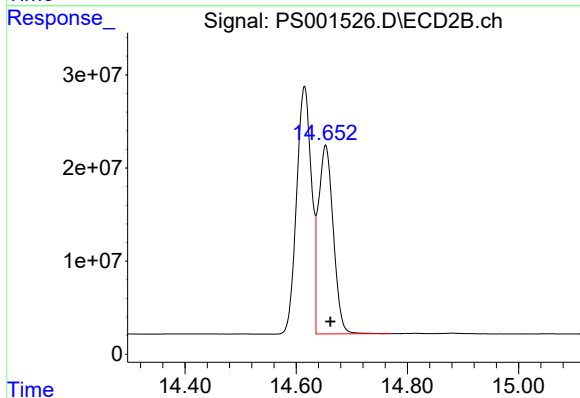
R.T.: 14.083 min
Delta R.T.: -0.008 min
Response: 476099966
Conc: 435.41 ng/ml



#12 2,4,5-T

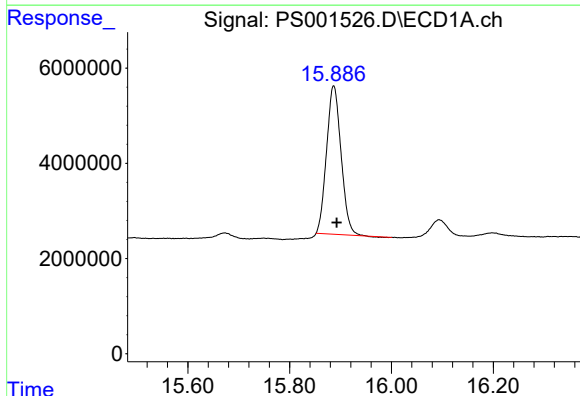
R.T.: 15.136 min
Delta R.T.: -0.006 min
Response: 521838338
Conc: 468.97 ng/ml

Instrument :
ECD_S
ClientSampleId :



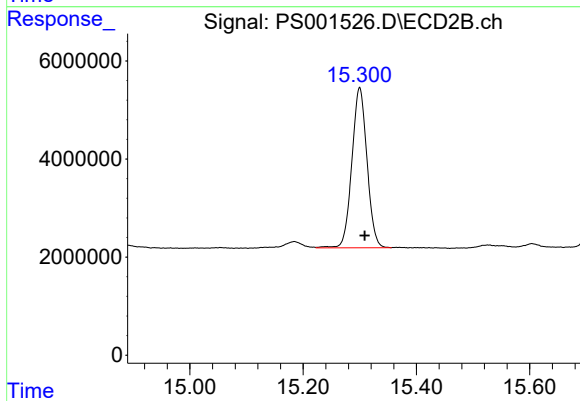
#12 2,4,5-T

R.T.: 14.653 min
Delta R.T.: -0.009 min
Response: 373491092
Conc: 404.33 ng/ml



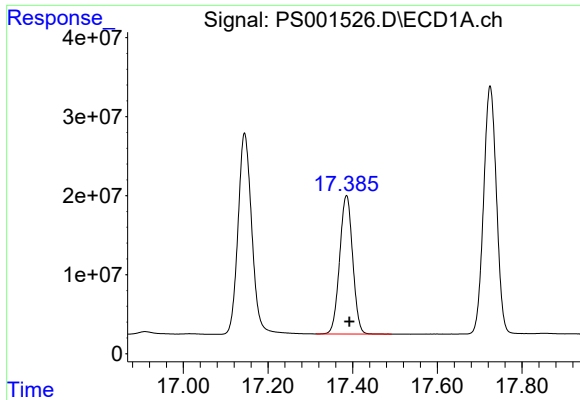
#13 2,4-DB

R.T.: 15.887 min
Delta R.T.: -0.005 min
Response: 61388575
Conc: 426.42 ng/ml



#13 2,4-DB

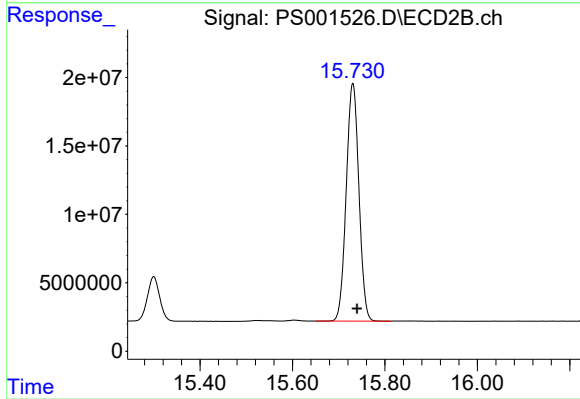
R.T.: 15.300 min
Delta R.T.: -0.009 min
Response: 60537560
Conc: 454.61 ng/ml



#14 DINOSEB

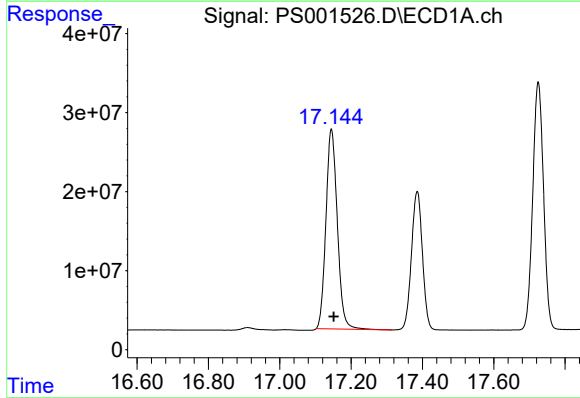
R.T.: 17.385 min
Delta R.T.: -0.007 min
Response: 373143028
Conc: 485.82 ng/ml

Instrument :
ECD_S
ClientSampleId :



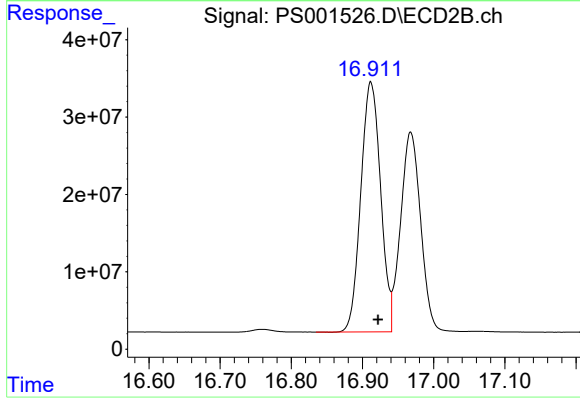
#14 DINOSEB

R.T.: 15.731 min
Delta R.T.: -0.009 min
Response: 330432055
Conc: 464.87 ng/ml



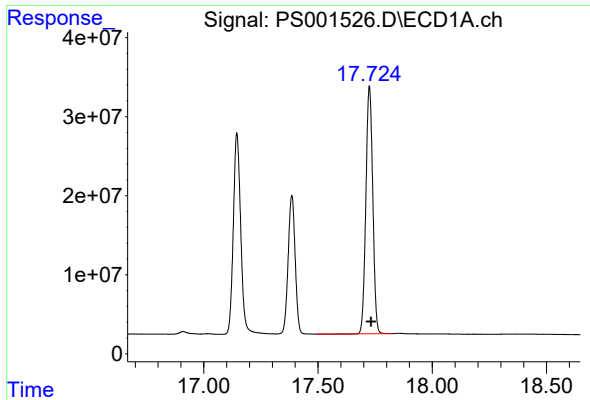
#15 Picloram

R.T.: 17.145 min
Delta R.T.: -0.007 min
Response: 559620236
Conc: 354.05 ng/ml



#15 Picloram

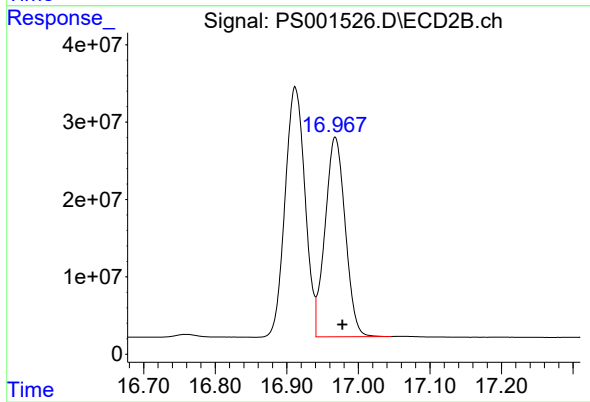
R.T.: 16.912 min
Delta R.T.: -0.010 min
Response: 623457873
Conc: 452.27 ng/ml



#16 DCPA

R.T.: 17.725 min
Delta R.T.: -0.007 min
Response: 655921704
Conc: 485.84 ng/ml

Instrument :
ECD_S
ClientSampleId :



#16 DCPA

R.T.: 16.968 min
Delta R.T.: -0.010 min
Response: 503658094
Conc: 348.72 ng/ml