

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS081418\
 Data File : PS001485.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 14 Aug 2018 16:22
 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 15 09:53:54 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	11.612	11.031	53201057	44556023	286.721	244.982
Target Compounds							
1) T	Dalapon	3.007	2.424	54002957	52561630	227.740	230.663
2) T	3,5-DICHL...	10.028	9.179	59634084	60088648	220.952	235.874
3) T	4-Nitroph...	11.206	10.178	19551547	33179839	169.883	325.487 #
5) T	DICAMBA	11.927	11.318	148.0E6	173.1E6	205.844	252.514
7) T	MCPA	12.514	11.984	16057205	-11251176	20.361	N.D. #
8) T	DICHLORPROP	13.120	12.444	45272803	47998805	248.016	270.955
9) T	2,4-D	13.480	12.915	68272964	68655462	278.135	289.328
10) T	Pentachlo...	13.867	13.470	726.9E6	658.8E6	258.182	239.366
11) T	2,4,5-TP ...	14.736	14.084	268.8E6	255.5E6	239.502	233.679
12) T	2,4,5-T	15.134	14.654	287.9E6	134.8E6	258.708	145.973 #
13) T	2,4-DB	15.885	15.300	36943308	35305222	256.615	265.129
14) T	DINOSEB	17.383	15.734	47040362	56330098	61.245	79.248 #
15) T	Picloram	17.144	16.913	354.2E6	251.8E6	224.090	182.653
16) T	DCPA	17.725	16.969	216.3E6	322.8E6	160.225	223.529 #

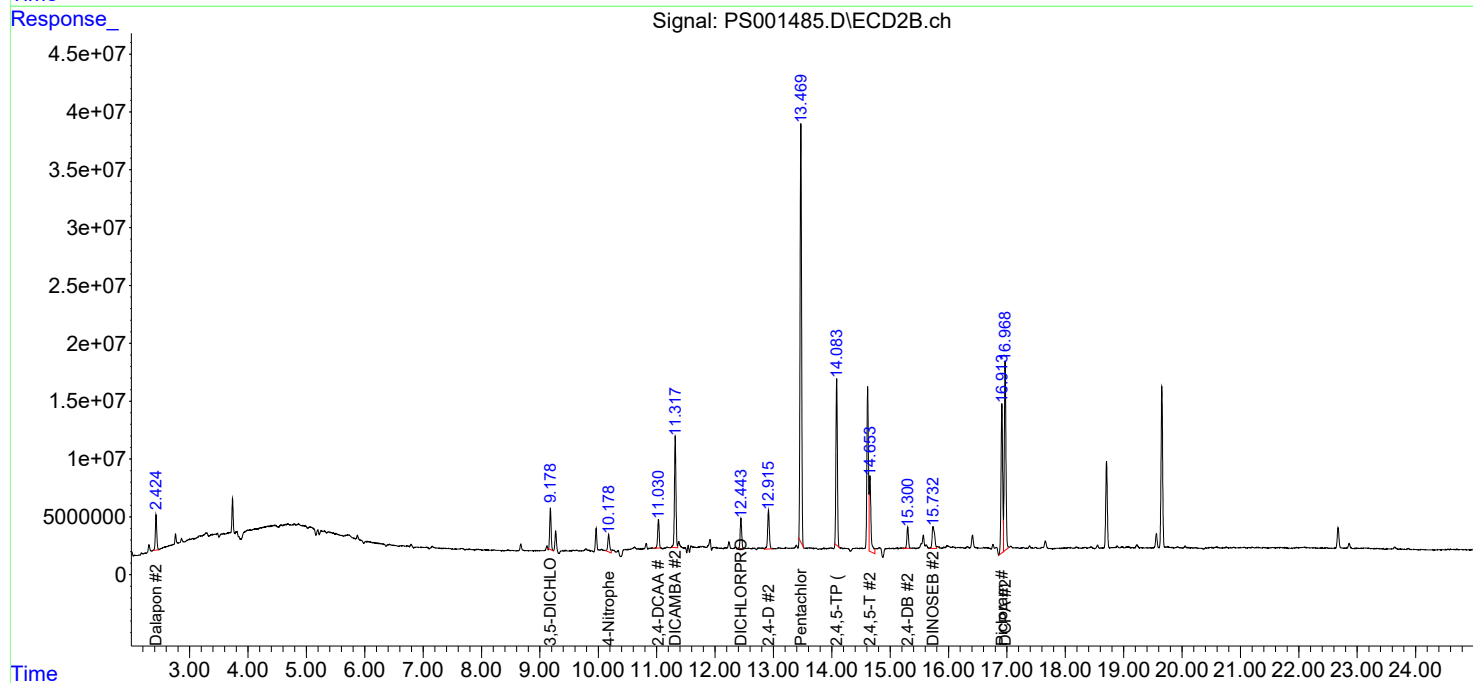
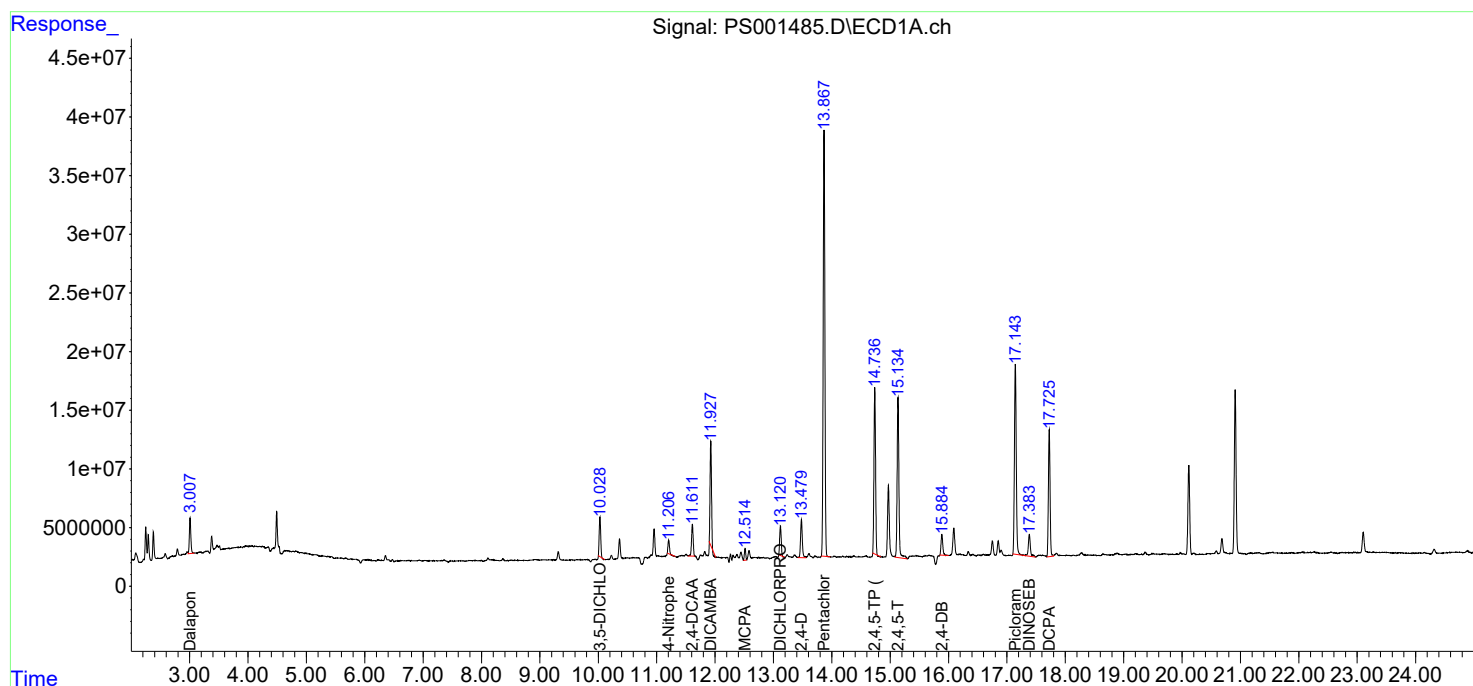
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

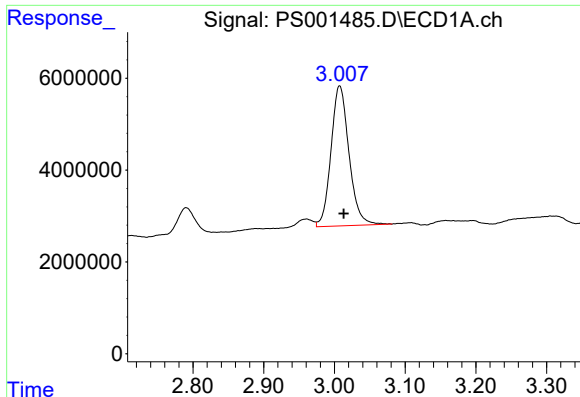
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Data File : PS001485.D
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Acq On : 14 Aug 2018 16:22
Operator : UA
Sample : IDOC 1 SOIL
Misc : HP
ALS Vial : 4 Sample Multiplier: 1

Instrument :
ECD_S
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 15 09:53:54 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS072118.M
Quant Title : 8080.M
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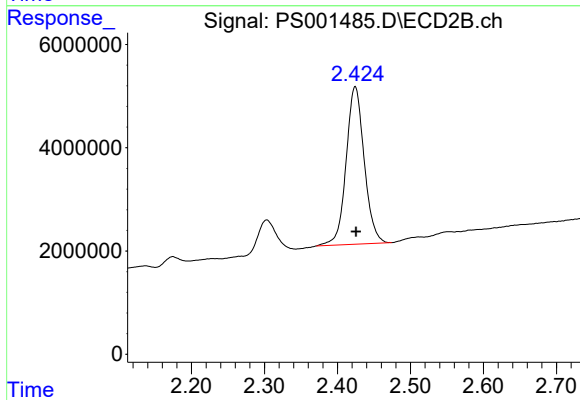




#1 Dalapon

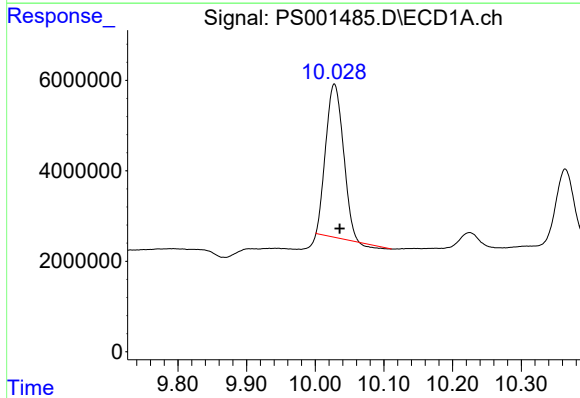
R.T.: 3.007 min
Delta R.T.: -0.006 min
Response: 54002957
Conc: 227.74 ng/ml

Instrument :
ECD_S
ClientSampleId :



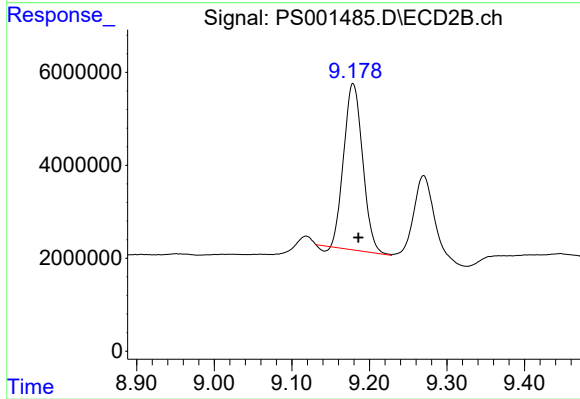
#1 Dalapon

R.T.: 2.424 min
Delta R.T.: -0.001 min
Response: 52561630
Conc: 230.66 ng/ml



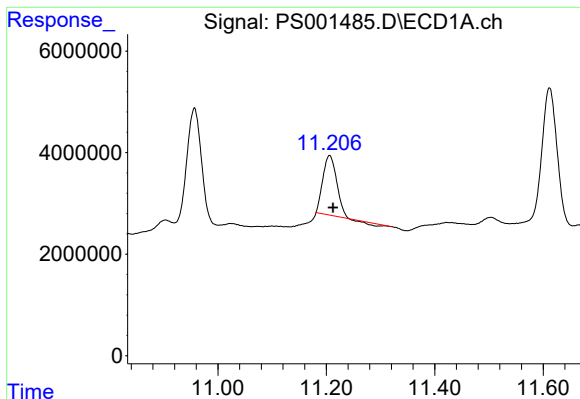
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 10.028 min
Delta R.T.: -0.008 min
Response: 59634084
Conc: 220.95 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

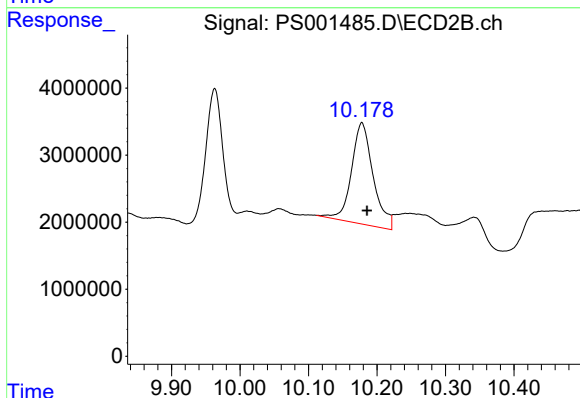
R.T.: 9.179 min
Delta R.T.: -0.007 min
Response: 60088648
Conc: 235.87 ng/ml



#3 4-Nitrophenol

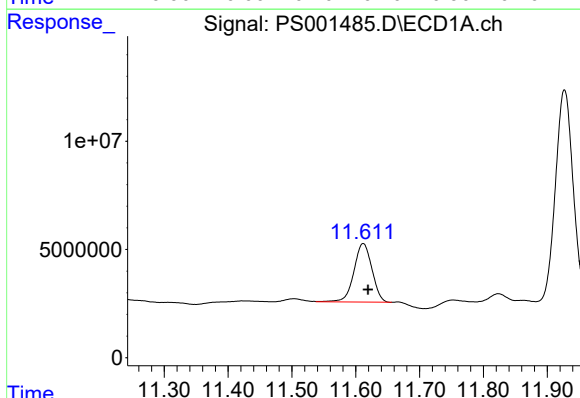
R.T.: 11.206 min
Delta R.T.: -0.007 min
Response: 19551547
Conc: 169.88 ng/ml

Instrument :
ECD_S
ClientSampleId :



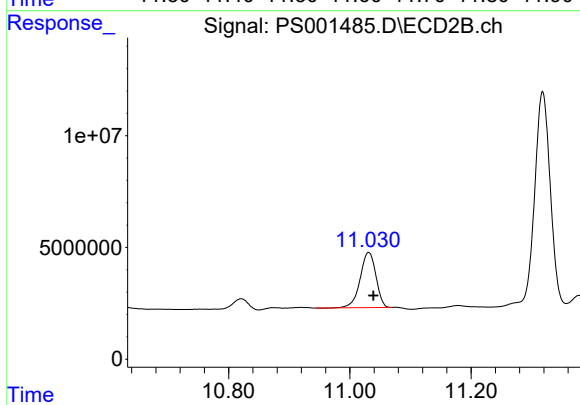
#3 4-Nitrophenol

R.T.: 10.178 min
Delta R.T.: -0.008 min
Response: 33179839
Conc: 325.49 ng/ml



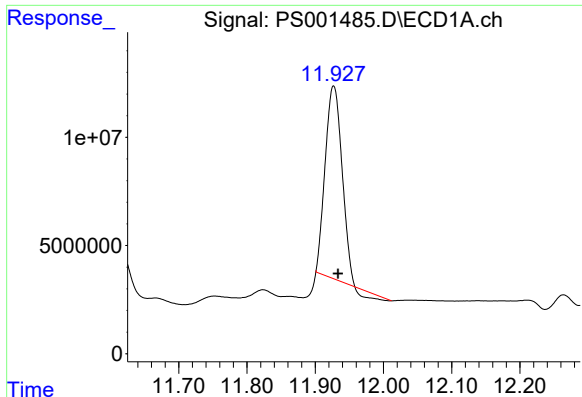
#4 2,4-DCAA

R.T.: 11.612 min
Delta R.T.: -0.008 min
Response: 53201057
Conc: 286.72 ng/ml



#4 2,4-DCAA

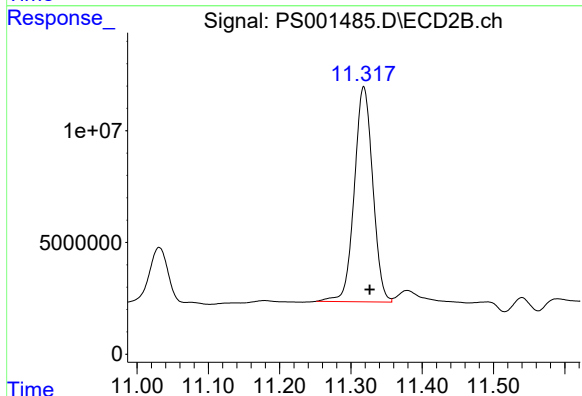
R.T.: 11.031 min
Delta R.T.: -0.008 min
Response: 44556023
Conc: 244.98 ng/ml



#5 DICAMBA

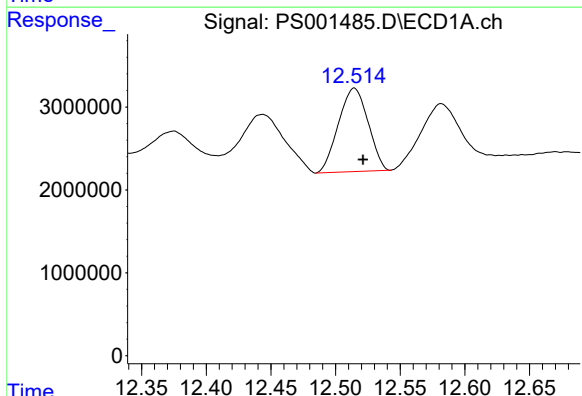
R.T.: 11.927 min
Delta R.T.: -0.007 min
Response: 147996617
Conc: 205.84 ng/ml

Instrument :
ECD_S
ClientSampleId :



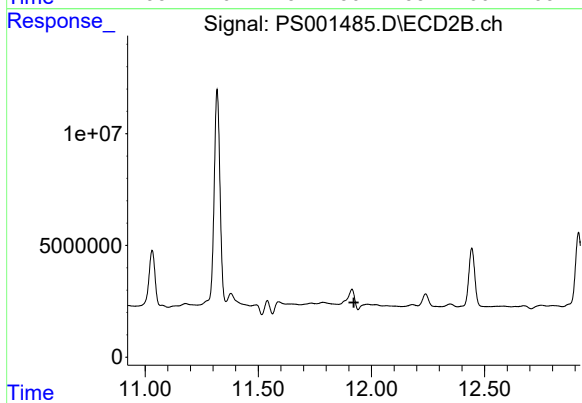
#5 DICAMBA

R.T.: 11.318 min
Delta R.T.: -0.008 min
Response: 173068908
Conc: 252.51 ng/ml



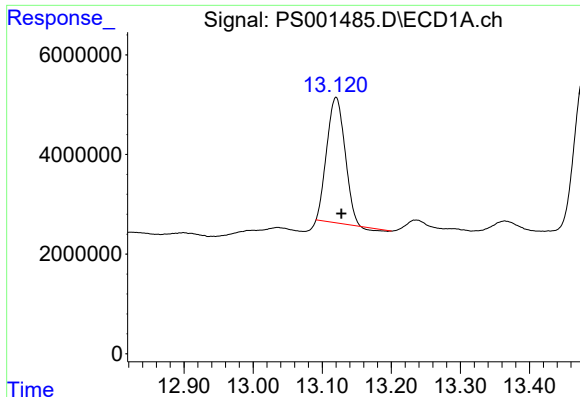
#7 MCPA

R.T.: 12.514 min
Delta R.T.: -0.007 min
Response: 16057205
Conc: 20.36 ug/ml



#7 MCPA

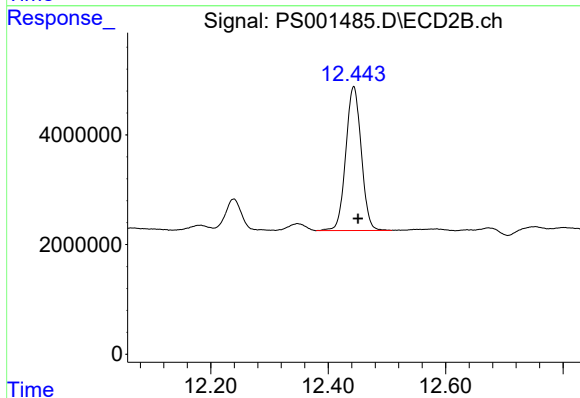
R.T.: 11.984 min
Delta R.T.: 0.061 min
Response: -11251176
Conc: N.D.



#8 DICHLORPROP

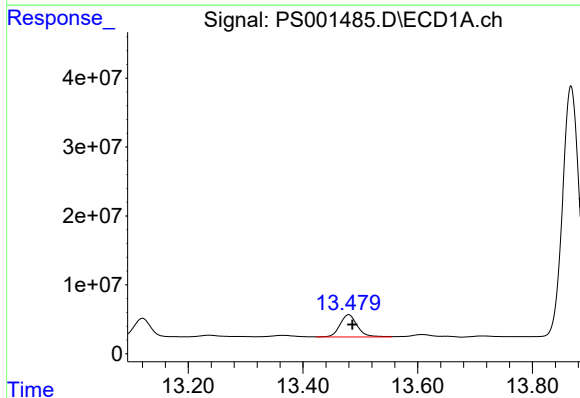
R.T.: 13.120 min
Delta R.T.: -0.008 min
Response: 45272803
Conc: 248.02 ng/ml

Instrument :
ECD_S
ClientSampleId :



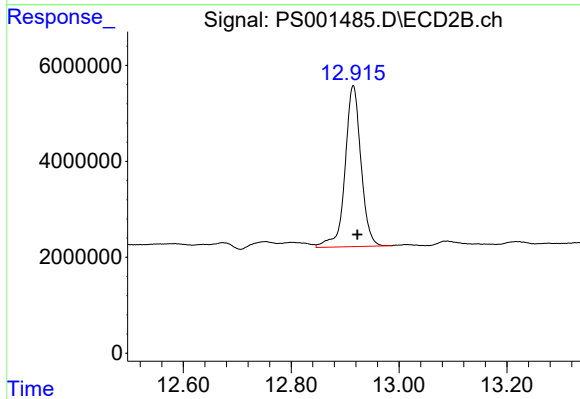
#8 DICHLORPROP

R.T.: 12.444 min
Delta R.T.: -0.008 min
Response: 47998805
Conc: 270.95 ng/ml



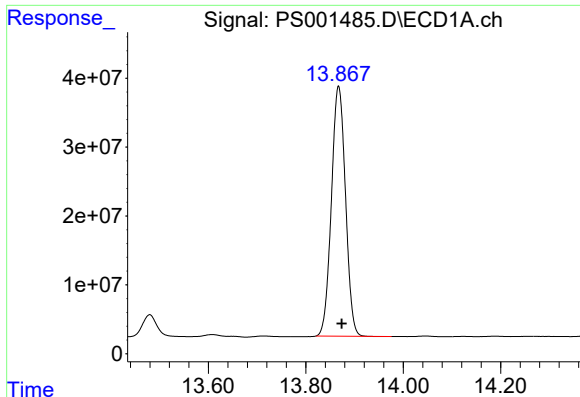
#9 2,4-D

R.T.: 13.480 min
Delta R.T.: -0.007 min
Response: 68272964
Conc: 278.14 ng/ml



#9 2,4-D

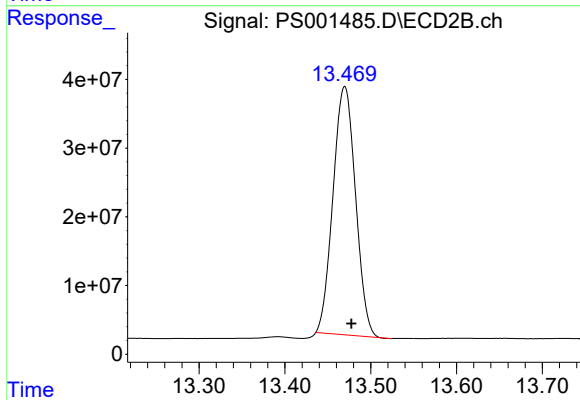
R.T.: 12.915 min
Delta R.T.: -0.008 min
Response: 68655462
Conc: 289.33 ng/ml



#10 Pentachlorophenol

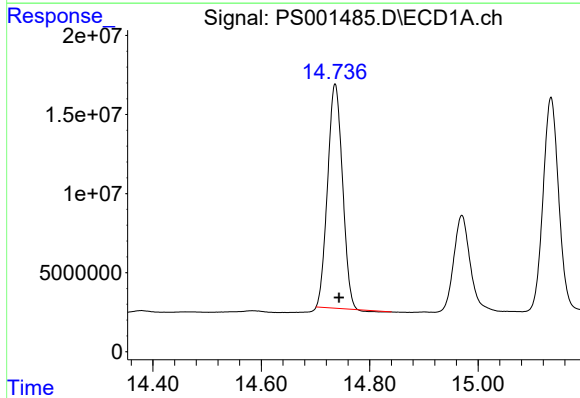
R.T.: 13.867 min
Delta R.T.: -0.007 min
Response: 726912656
Conc: 258.18 ng/ml

Instrument :
ECD_S
ClientSampleId :



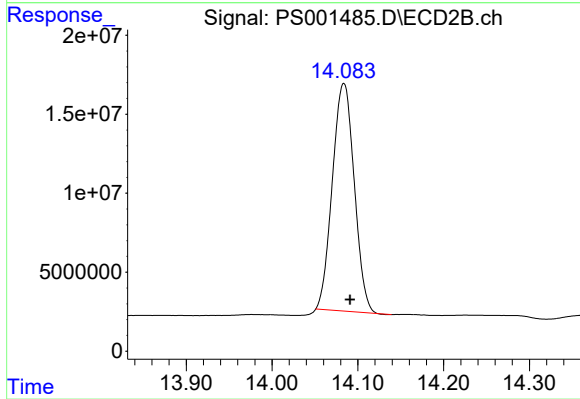
#10 Pentachlorophenol

R.T.: 13.470 min
Delta R.T.: -0.008 min
Response: 658778852
Conc: 239.37 ng/ml



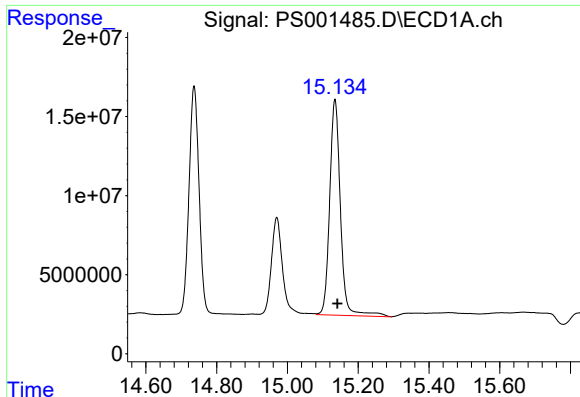
#11 2,4,5-TP (SILVEX)

R.T.: 14.736 min
Delta R.T.: -0.007 min
Response: 268797897
Conc: 239.50 ng/ml



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

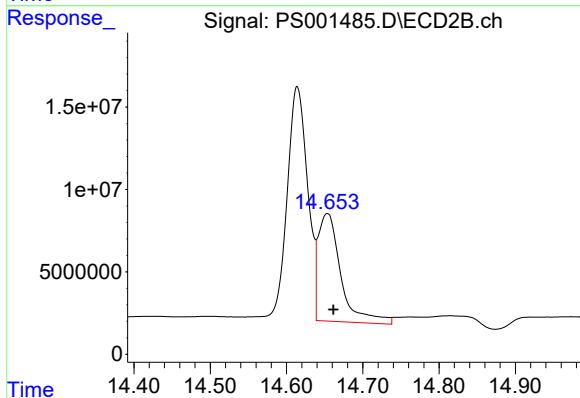
R.T.: 14.084 min
Delta R.T.: -0.007 min
Response: 255517371
Conc: 233.68 ng/ml



#12 2,4,5-T

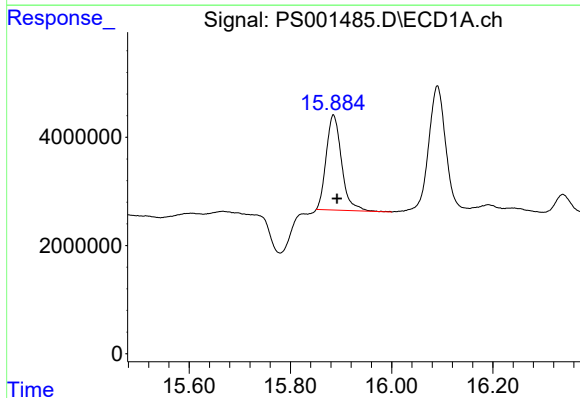
R.T.: 15.134 min
Delta R.T.: -0.007 min
Response: 287873972
Conc: 258.71 ng/ml

Instrument :
ECD_S
ClientSampleId :



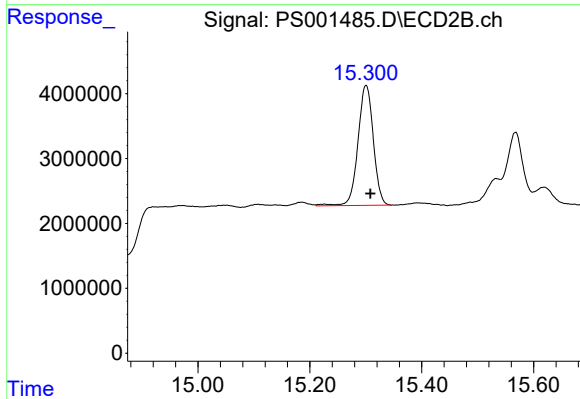
#12 2,4,5-T

R.T.: 14.654 min
Delta R.T.: -0.008 min
Response: 134839376
Conc: 145.97 ng/ml



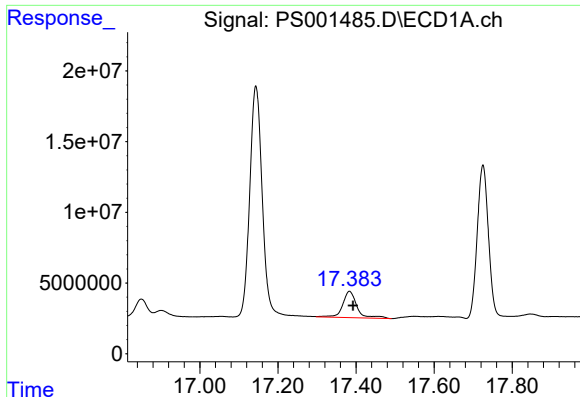
#13 2,4-DB

R.T.: 15.885 min
Delta R.T.: -0.007 min
Response: 36943308
Conc: 256.62 ng/ml



#13 2,4-DB

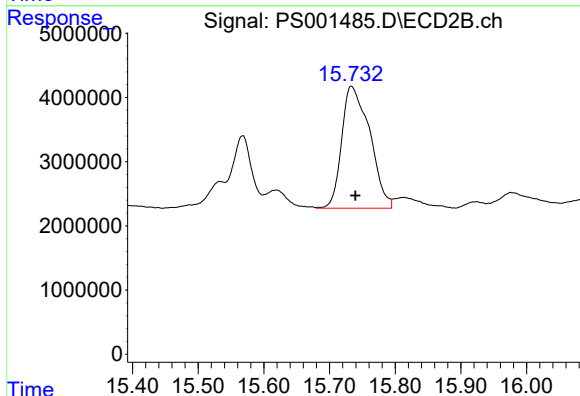
R.T.: 15.300 min
Delta R.T.: -0.008 min
Response: 35305222
Conc: 265.13 ng/ml



#14 DINOSEB

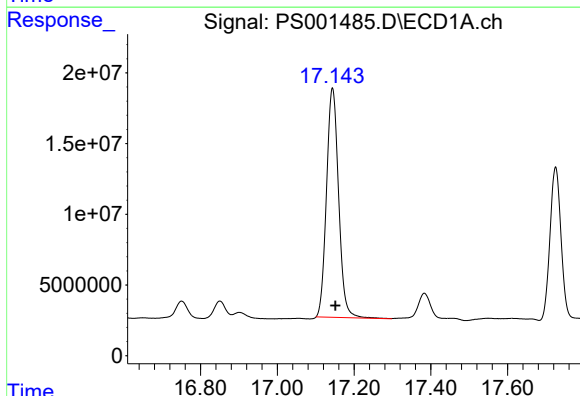
R.T.: 17.383 min
Delta R.T.: -0.009 min
Response: 47040362
Conc: 61.25 ng/ml

Instrument :
ECD_S
ClientSampleId :



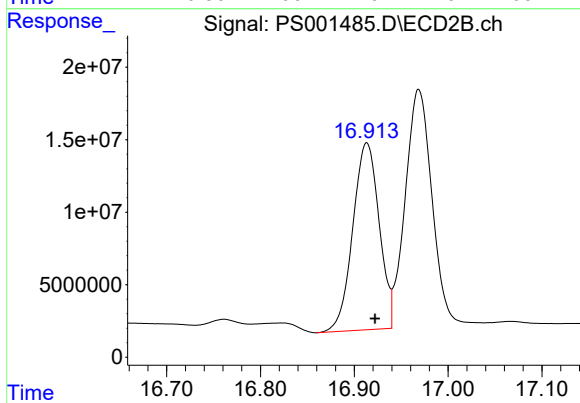
#14 DINOSEB

R.T.: 15.734 min
Delta R.T.: -0.006 min
Response: 56330098
Conc: 79.25 ng/ml



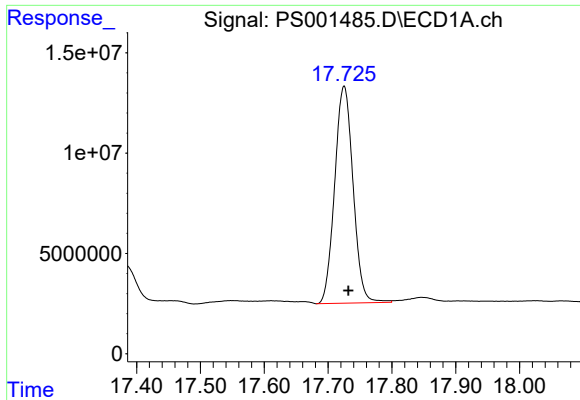
#15 Picloram

R.T.: 17.144 min
Delta R.T.: -0.008 min
Response: 354206158
Conc: 224.09 ng/ml



#15 Picloram

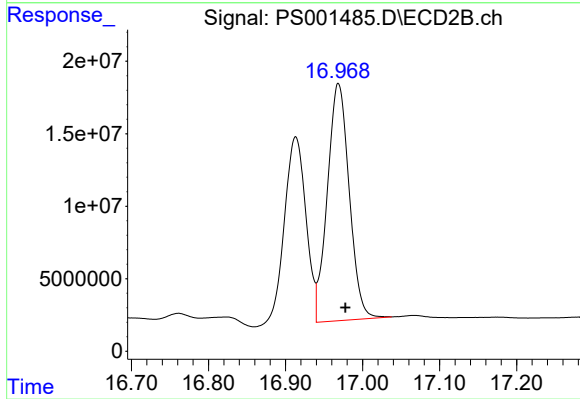
R.T.: 16.913 min
Delta R.T.: -0.009 min
Response: 251788514
Conc: 182.65 ng/ml



#16 DCPA

R.T.: 17.725 min
Delta R.T.: -0.007 min
Response: 216317510
Conc: 160.23 ng/ml

Instrument :
ECD_S
ClientSampleId :



#16 DCPA

R.T.: 16.969 min
Delta R.T.: -0.009 min
Response: 322841375
Conc: 223.53 ng/ml