

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS102119\
 Data File : PS007234.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 21 Oct 2019 17:39
 Operator : SM\AJ
 Sample : K5420-07
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :

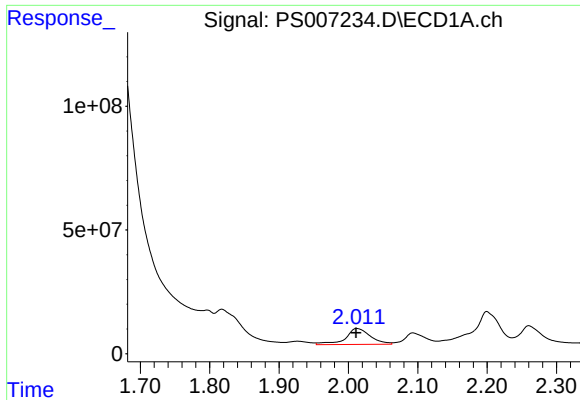
Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 21 18:03:22 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS101419.M
 Quant Title : 8080.M
 QLast Update : Mon Oct 14 13:54:23 2019
 Response via : Initial Calibration
 Integrator: ChemStation

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	5.457	5.188	351.4E6	177.9E6	256.743	253.009
Target Compounds							
1) T	Dalapon	2.013	1.723	160.9E6	578.7E6	96.182	635.977 #
2) T	3,5-DICHL...	0.000	4.520	0	33367200	N.D.	38.780
5) T	DICAMBA	5.550	5.303	59971019	14290337	12.206	5.492 #
7) T	MCPA	0.000	5.559	0	24377427	N.D.	8.385
9) T	2,4-D	0.000	6.095	0	17706308	N.D.	22.194
10) T	Pentachlo...	6.702	6.477	43200998	33559745	2.420	3.490 #
11) T	2,4,5-TP ...	0.000	6.789	0	26754877	N.D.	7.034
12) T	2,4,5-T	7.416	0.000	131.0E6	0	17.137	N.D. #
14) T	DINOSEB	0.000	7.980	0	27126510	N.D.	9.663
15) T	Picloram	8.981	8.935	82190112	73681221	7.447	12.000 #

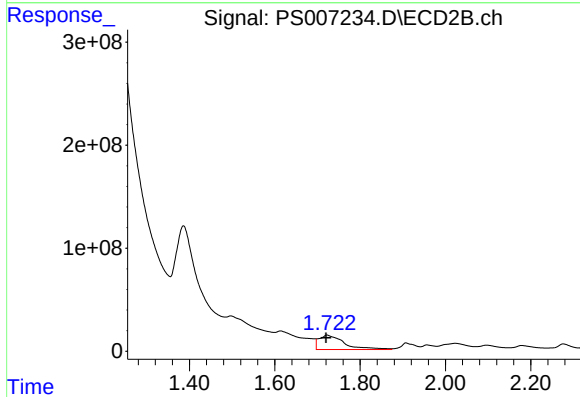
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.



#1 Dalapon

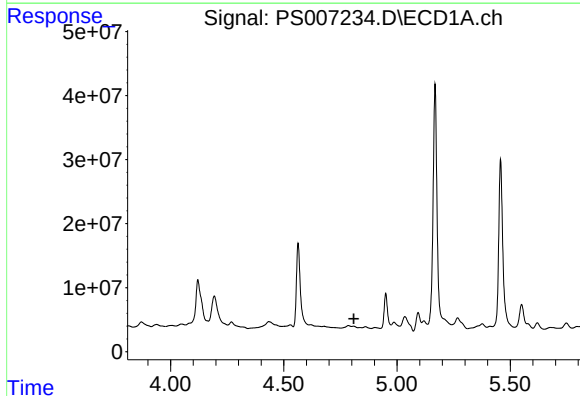
R.T.: 2.013 min
Delta R.T.: 0.002 min
Response: 160940019
Conc: 96.18 ng/ml

Instrument :
ECD_S
ClientSampleId :



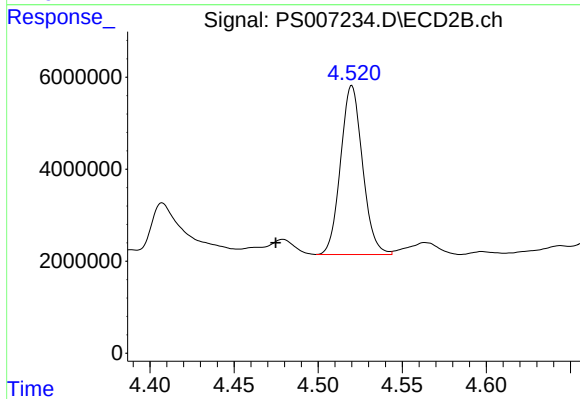
#1 Dalapon

R.T.: 1.723 min
Delta R.T.: 0.002 min
Response: 578741397
Conc: 635.98 ng/ml



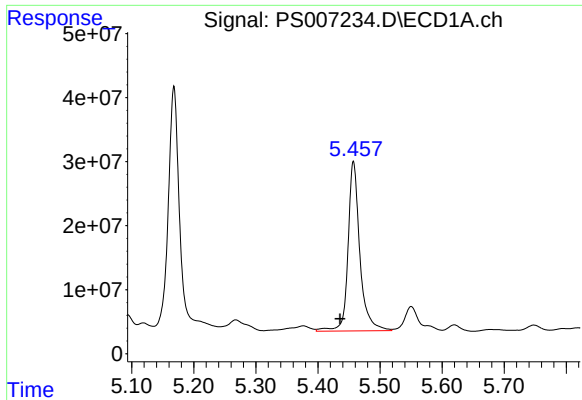
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 0.000 min
Exp R.T. : 4.810 min
Response: 0
Conc: N.D.



#2 3,5-DICHLOROBENZOIC ACID

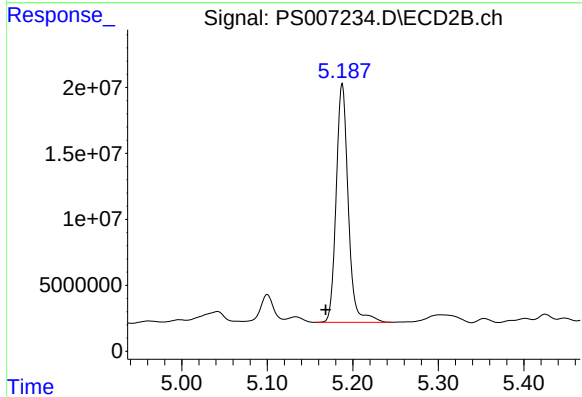
R.T.: 4.520 min
Delta R.T.: 0.045 min
Response: 33367200
Conc: 38.78 ng/ml



#4 2,4-DCAA

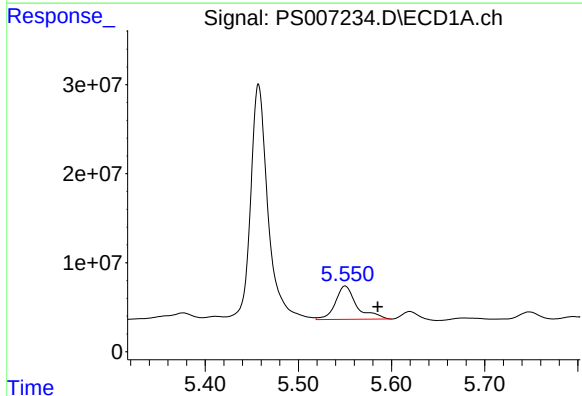
R.T.: 5.457 min
Delta R.T.: 0.022 min
Response: 351395663
Conc: 256.74 ng/ml

Instrument :
ECD_S
ClientSampleId :



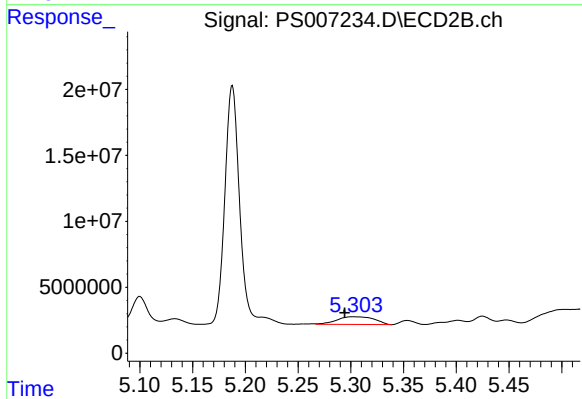
#4 2,4-DCAA

R.T.: 5.188 min
Delta R.T.: 0.019 min
Response: 177943185
Conc: 253.01 ng/ml



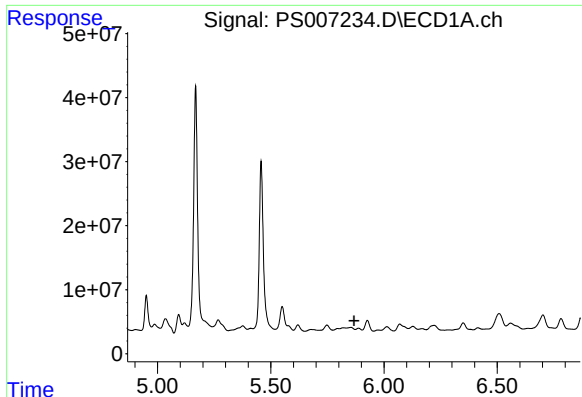
#5 DICAMBA

R.T.: 5.550 min
Delta R.T.: -0.035 min
Response: 59971019
Conc: 12.21 ng/ml



#5 DICAMBA

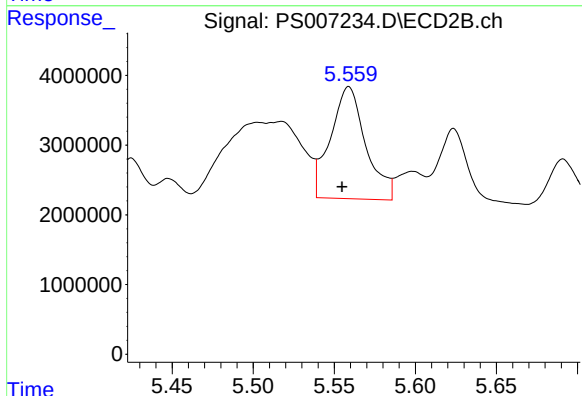
R.T.: 5.303 min
Delta R.T.: 0.009 min
Response: 14290337
Conc: 5.49 ng/ml



#7 MCPA

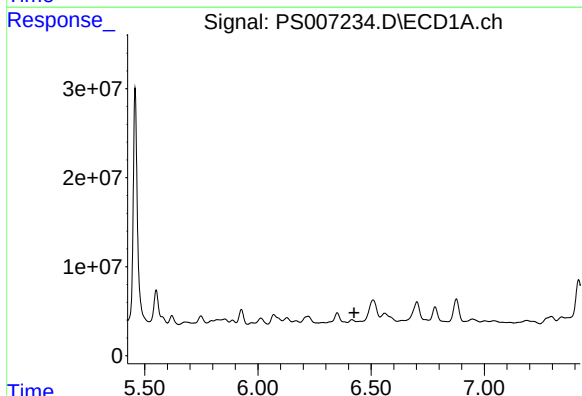
R.T.: 0.000 min
Exp R.T.: 5.867 min
Response: 0
Conc: N.D.

Instrument :
ECD_S
ClientSampleId :



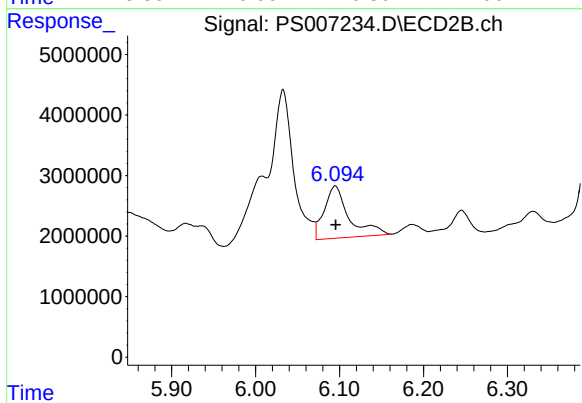
#7 MCPA

R.T.: 5.559 min
Delta R.T.: 0.004 min
Response: 24377427
Conc: 8.39 ug/ml



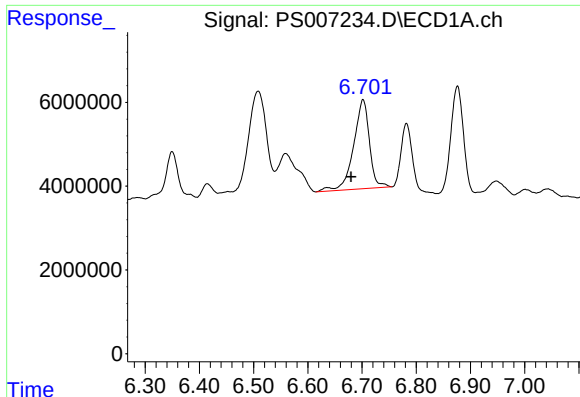
#9 2,4-D

R.T.: 0.000 min
Exp R.T.: 6.424 min
Response: 0
Conc: N.D.



#9 2,4-D

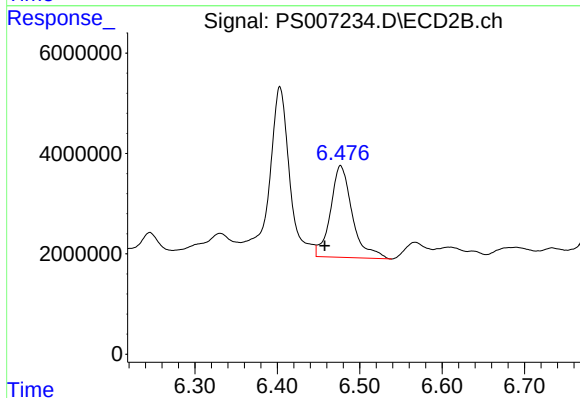
R.T.: 6.095 min
Delta R.T.: 0.000 min
Response: 17706308
Conc: 22.19 ng/ml



#10 Pentachlorophenol

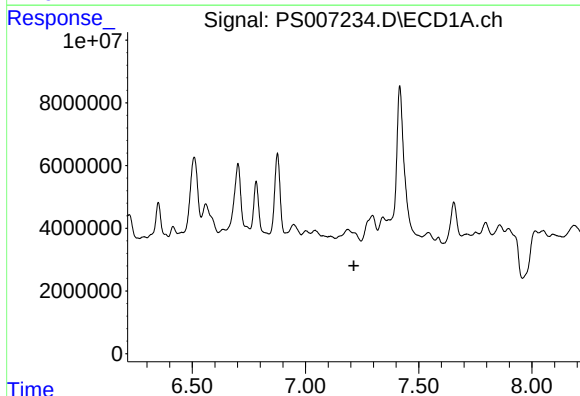
R.T.: 6.702 min
Delta R.T.: 0.022 min
Response: 43200998
Conc: 2.42 ng/ml

Instrument :
ECD_S
ClientSampleId :



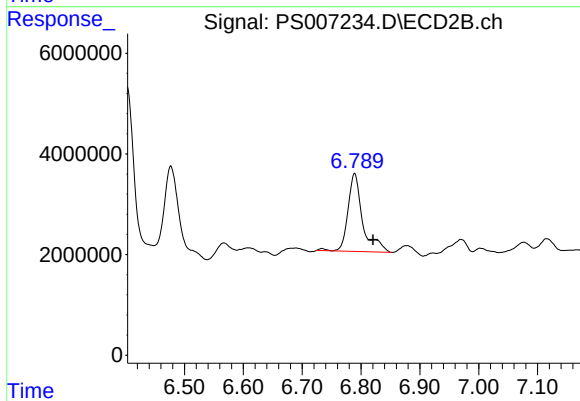
#10 Pentachlorophenol

R.T.: 6.477 min
Delta R.T.: 0.020 min
Response: 33559745
Conc: 3.49 ng/ml



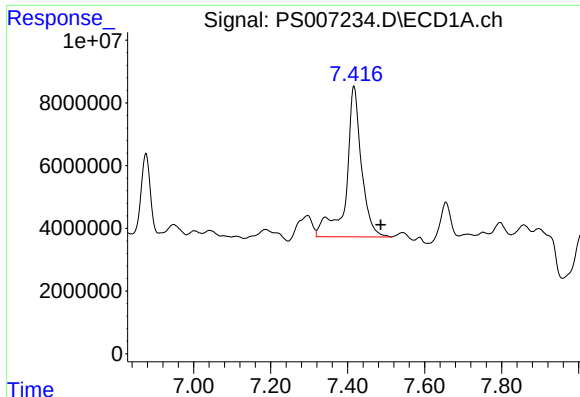
#11 2,4,5-TP (SILVEX)

R.T.: 0.000 min
Exp R.T. : 7.214 min
Response: 0
Conc: N.D.



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

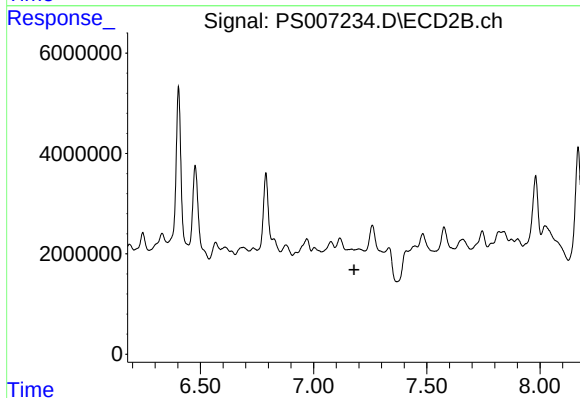
R.T.: 6.789 min
Delta R.T.: -0.031 min
Response: 26754877
Conc: 7.03 ng/ml



#12 2,4,5-T

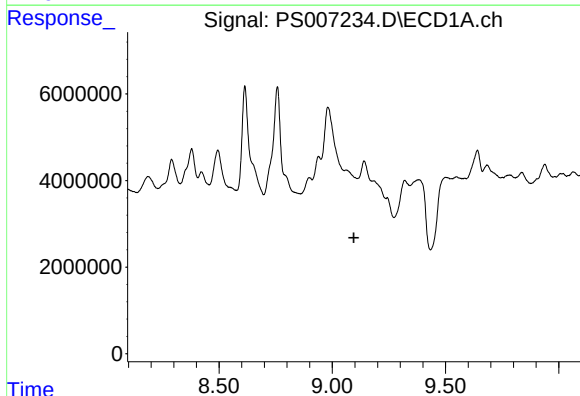
R.T.: 7.416 min
Delta R.T.: -0.070 min
Response: 131011216
Conc: 17.14 ng/ml

Instrument :
ECD_S
ClientSampleId :



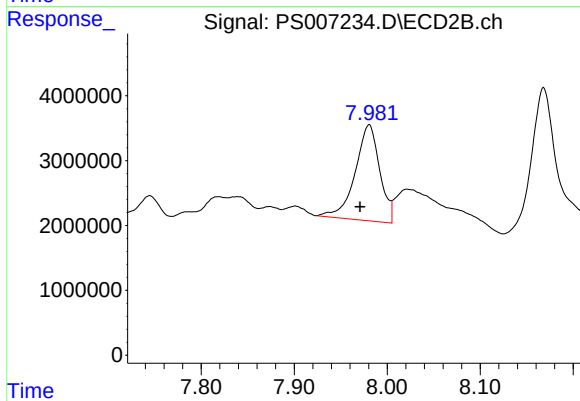
#12 2,4,5-T

R.T.: 0.000 min
Exp R.T. : 7.178 min
Response: 0
Conc: N.D.



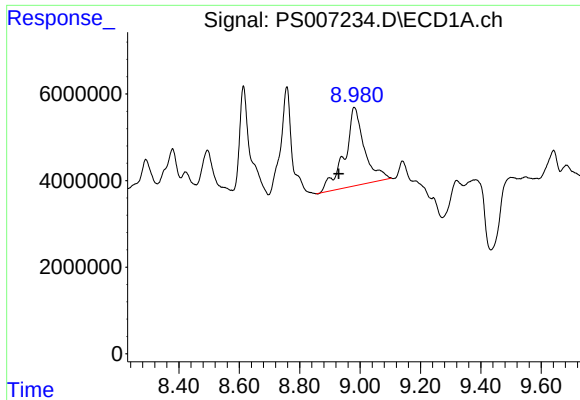
#14 DINOSEB

R.T.: 0.000 min
Exp R.T. : 9.095 min
Response: 0
Conc: N.D.



#14 DINOSEB

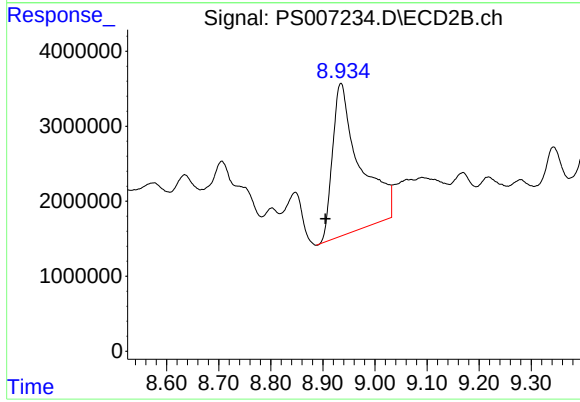
R.T.: 7.980 min
Delta R.T.: 0.010 min
Response: 27126510
Conc: 9.66 ng/ml



#15 Picloram

R.T.: 8.981 min
Delta R.T.: 0.052 min
Response: 82190112
Conc: 7.45 ng/ml

Instrument :
ECD_S
ClientSampleId :



#15 Picloram

R.T.: 8.935 min
Delta R.T.: 0.030 min
Response: 73681221
Conc: 12.00 ng/ml