

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS042720\
 Data File : PS010050.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 27 Apr 2020 13:31
 Operator : DD\AJ
 Sample : L2397-05MS
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 27 14:26:38 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS040820.M
 Quant Title : 8080.M
 QLast Update : Thu Apr 09 05:27:48 2020
 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	7.235	6.922	281.3E6	265.4E6	465.924	535.861
Target Compounds							
1) T	Dalapon	3.042	2.627	361.9E6	400.5E6	477.692	559.508
2) T	3,5-DICHL...	6.446	6.070	495.8E6	438.0E6	602.904	589.561
3) T	4-Nitroph...	7.071	6.554	12730731	1761774	45.762	5.801 #
5) T	DICAMBA	7.427	7.091	1388.0E6	1202.2E6	616.181	604.410
6) T	MCPD	7.596	7.188	102.4E6	115.8E6	57.344	70.344
7) T	MCPA	7.746	7.403	167.1E6	141.5E6	64.838	59.343
8) T	DICHLORPROP	8.120	7.717	356.8E6	377.0E6	642.873	749.127
9) T	2,4-D	8.349	8.011	425.8E6	445.1E6	741.660	742.786
10) T	Pentachlo...	8.662	8.442	4122.4E6	3486.0E6	554.768	558.659
11) T	2,4,5-TP ...	9.211	8.803	2111.2E6	2745.2E6	713.389	1049.700 #
12) T	2,4,5-T	9.497	9.182	1891.5E6	1766.2E6	682.187	676.798
13) T	2,4-DB	10.049	9.689	225.5E6	228.9E6	595.296	645.528
14) T	DINOSEB	11.214	10.023	955.1E6	884.4E6	426.811	449.123
15) T	Picloram	11.028	11.002	1474.6E6	1384.7E6	475.983	407.124
16) T	DCPA	11.478	10.953	2415.1E6	2247.5E6	648.592	670.287

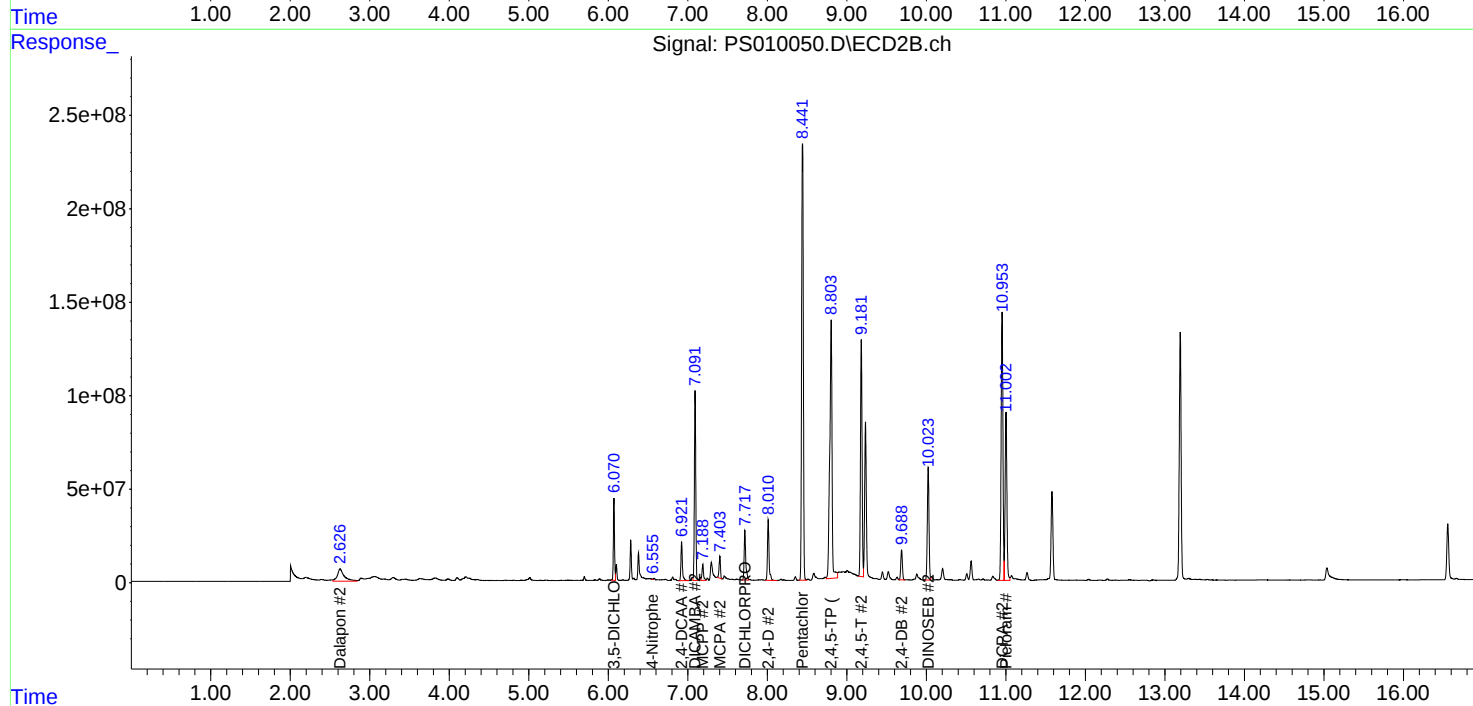
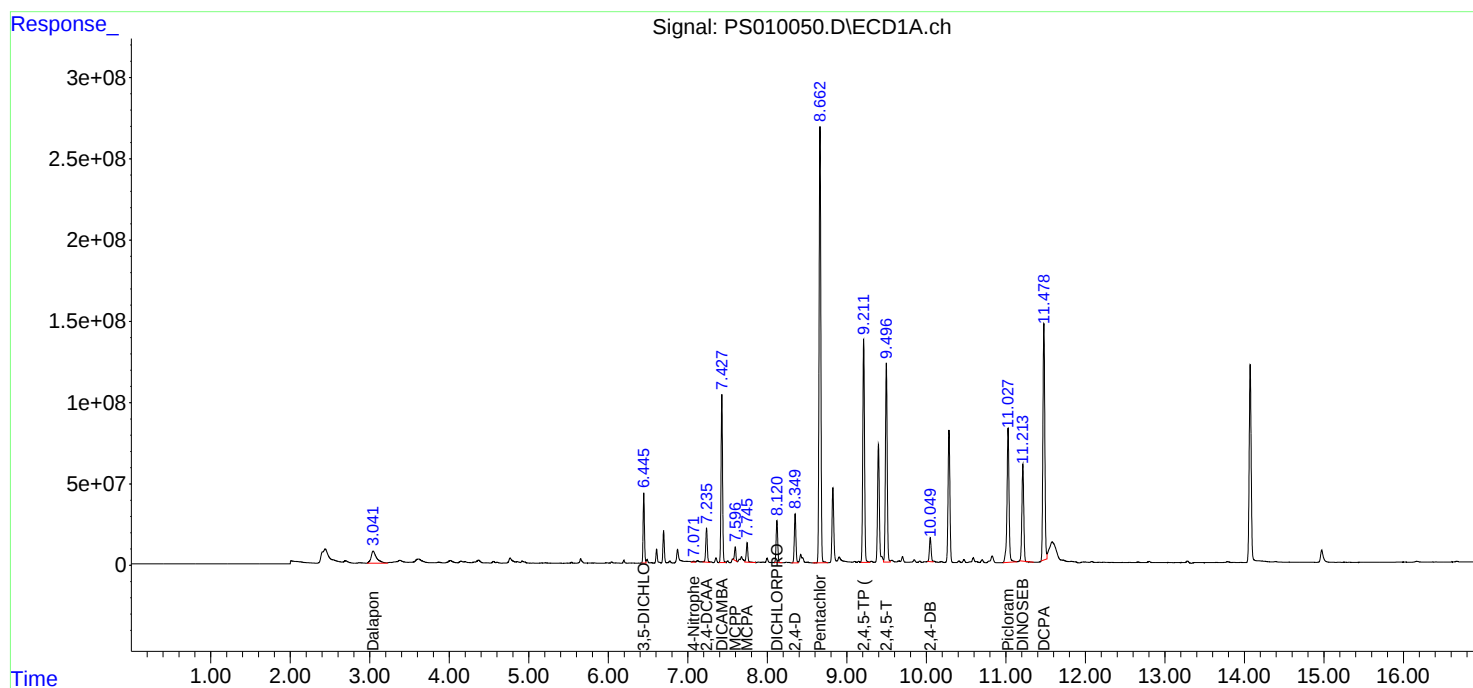
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

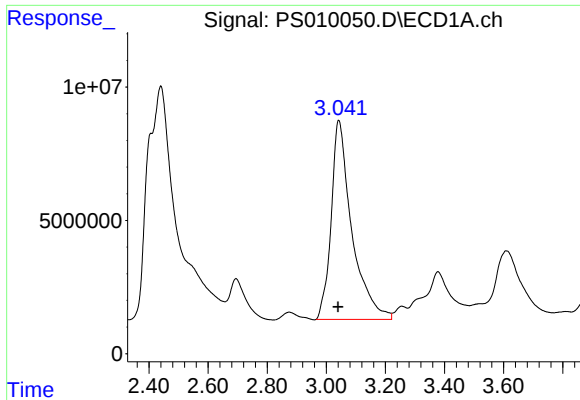
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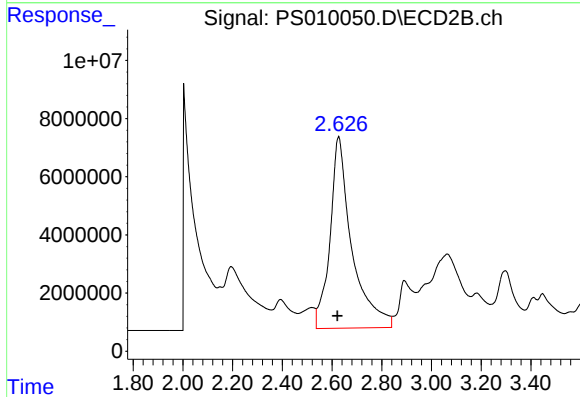




#1 Dalapon

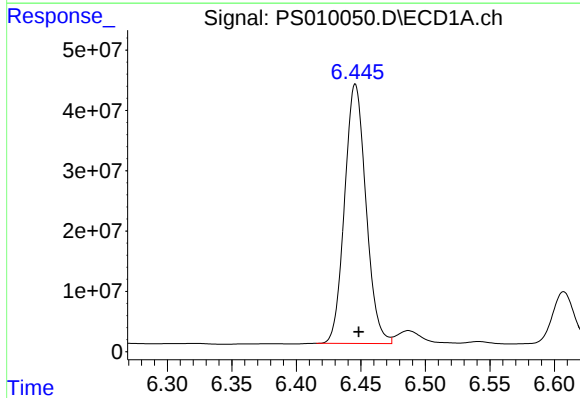
R.T.: 3.042 min
Delta R.T.: 0.002 min
Response: 361901882
Conc: 477.69 ng/ml

Instrument :
ECD_S
ClientSampleId :



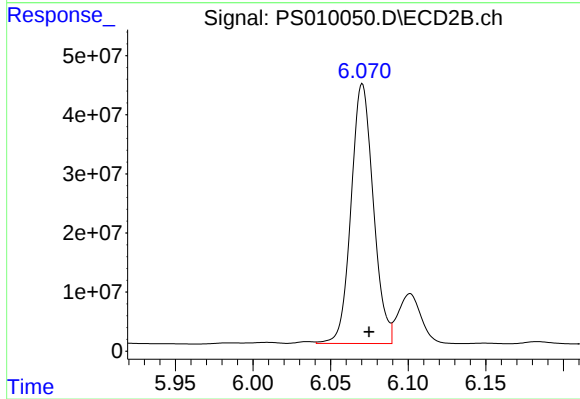
#1 Dalapon

R.T.: 2.627 min
Delta R.T.: 0.005 min
Response: 400547266
Conc: 559.51 ng/ml



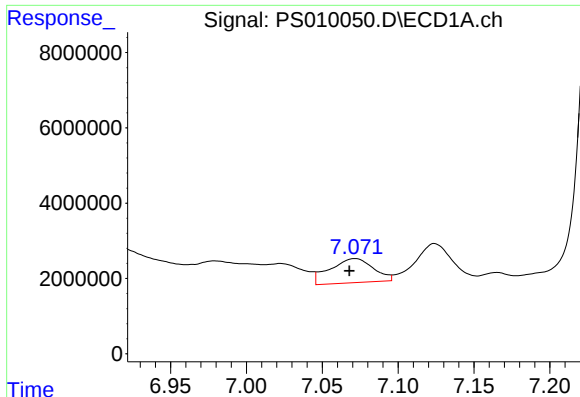
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.446 min
Delta R.T.: -0.003 min
Response: 495784414
Conc: 602.90 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

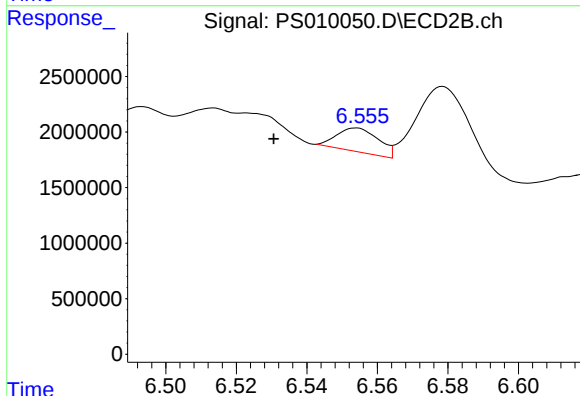
R.T.: 6.070 min
Delta R.T.: -0.004 min
Response: 437988681
Conc: 589.56 ng/ml



#3 4-Nitrophenol

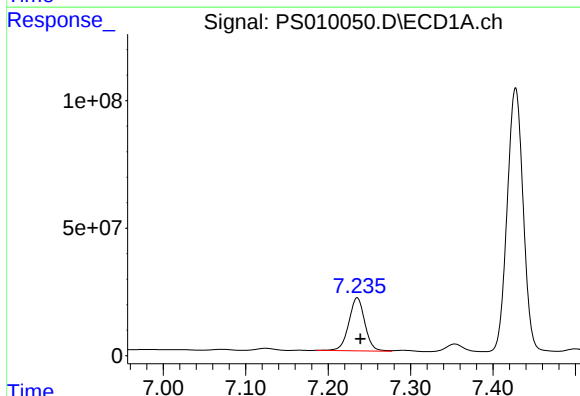
R.T.: 7.071 min
Delta R.T.: 0.004 min
Response: 12730731
Conc: 45.76 ng/ml

Instrument :
ECD_S
ClientSampleId :



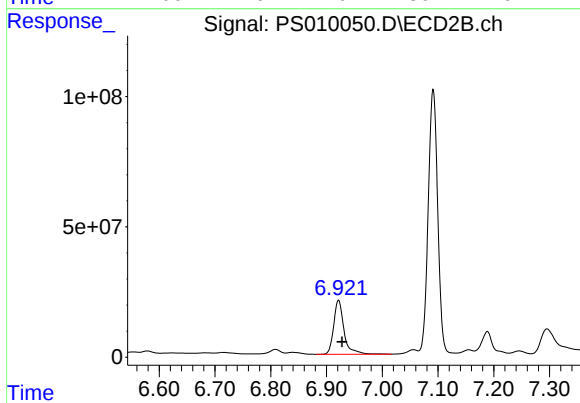
#3 4-Nitrophenol

R.T.: 6.554 min
Delta R.T.: 0.023 min
Response: 1761774
Conc: 5.80 ng/ml



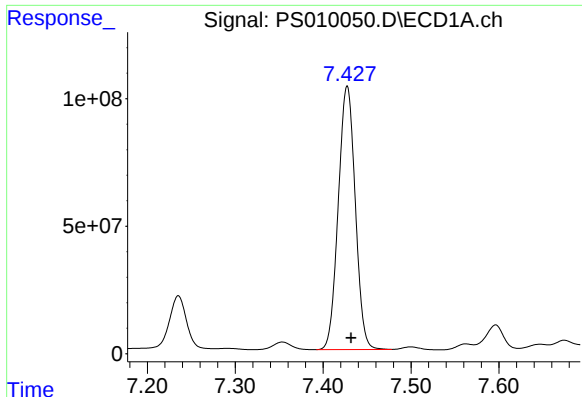
#4 2,4-DCAA

R.T.: 7.235 min
Delta R.T.: -0.004 min
Response: 281332097
Conc: 465.92 ng/ml



#4 2,4-DCAA

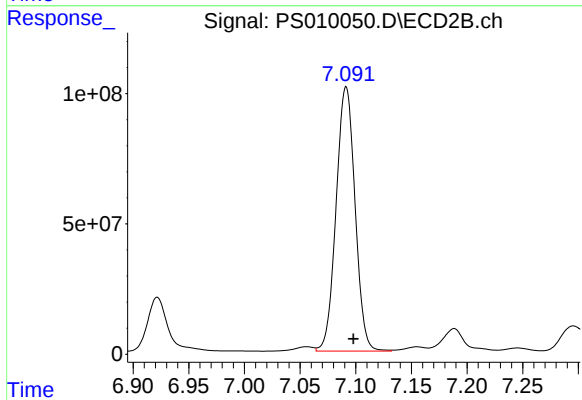
R.T.: 6.922 min
Delta R.T.: -0.007 min
Response: 265384971
Conc: 535.86 ng/ml



#5 DICAMBA

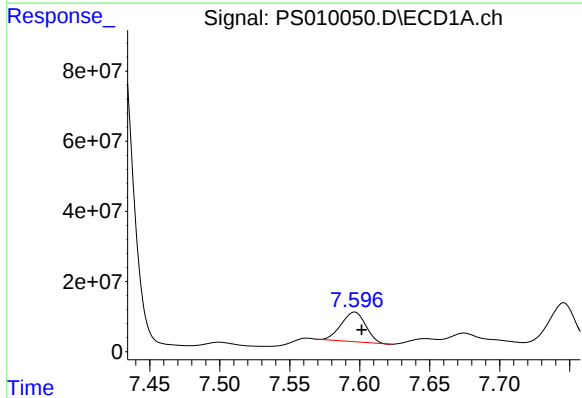
R.T.: 7.427 min
Delta R.T.: -0.004 min
Response: 1387989585
Conc: 616.18 ng/ml

Instrument :
ECD_S
ClientSampleId :



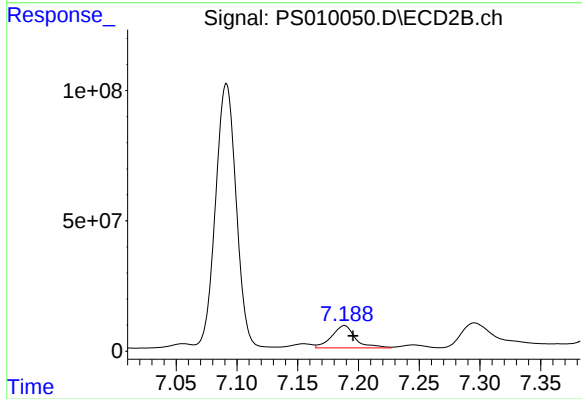
#5 DICAMBA

R.T.: 7.091 min
Delta R.T.: -0.007 min
Response: 1202167365
Conc: 604.41 ng/ml



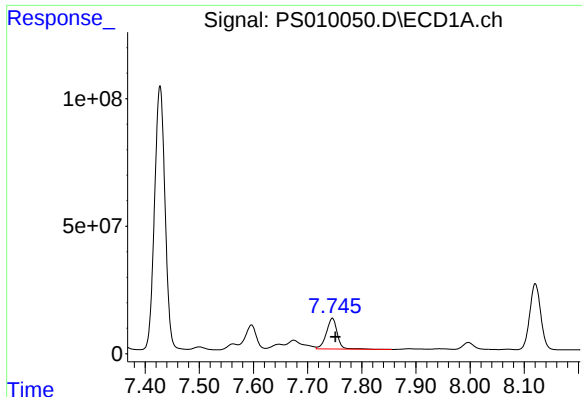
#6 MCP

R.T.: 7.596 min
Delta R.T.: -0.005 min
Response: 102391036
Conc: 57.34 ug/ml



#6 MCP

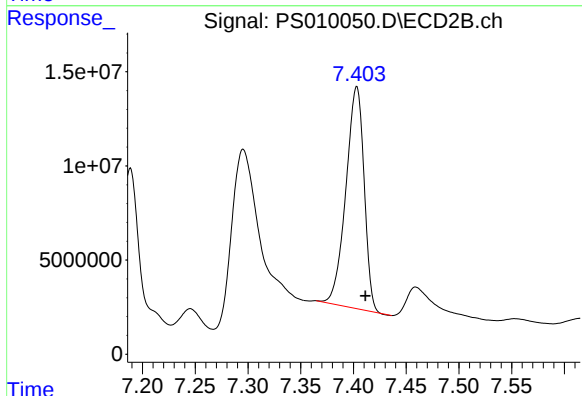
R.T.: 7.188 min
Delta R.T.: -0.007 min
Response: 115785007
Conc: 70.34 ug/ml



#7 MCPA

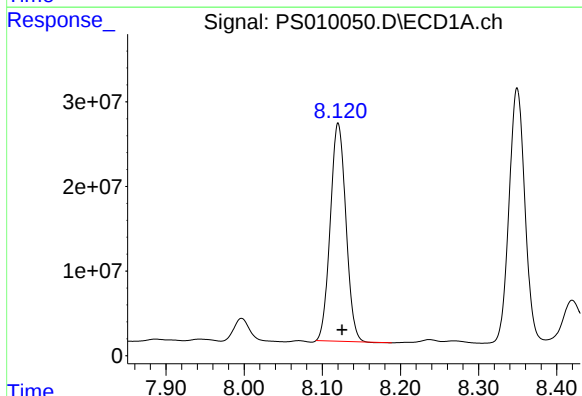
R.T.: 7.746 min
Delta R.T.: -0.006 min
Response: 167127829
Conc: 64.84 ug/ml

Instrument :
ECD_S
ClientSampleId :



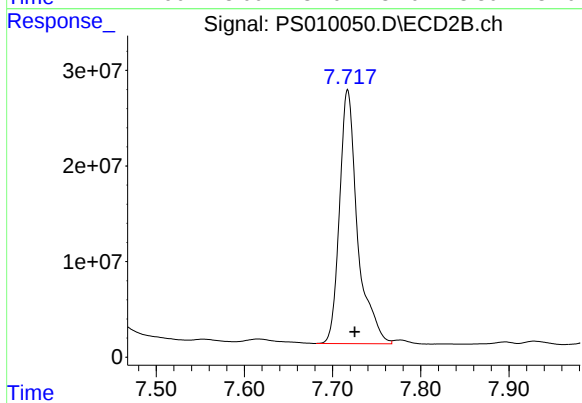
#7 MCPA

R.T.: 7.403 min
Delta R.T.: -0.008 min
Response: 141549024
Conc: 59.34 ug/ml



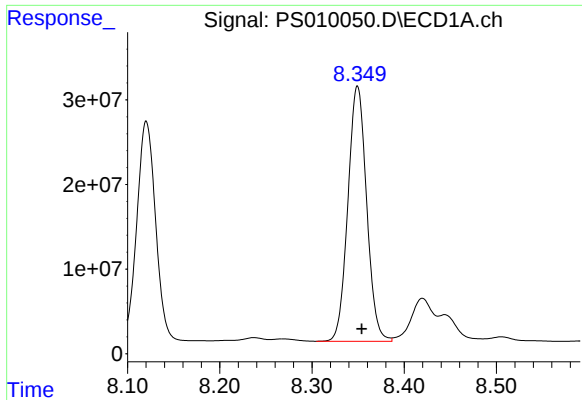
#8 DICHLORPROP

R.T.: 8.120 min
Delta R.T.: -0.005 min
Response: 356785032
Conc: 642.87 ng/ml



#8 DICHLORPROP

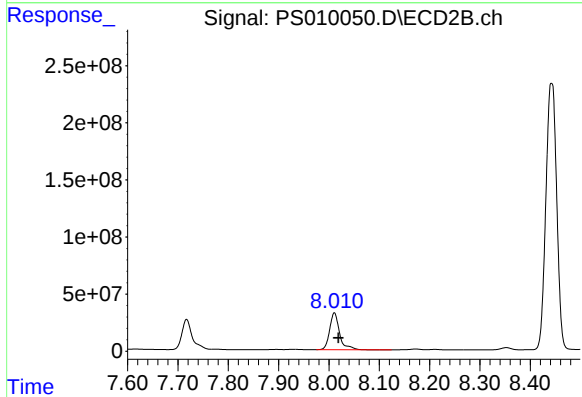
R.T.: 7.717 min
Delta R.T.: -0.008 min
Response: 377047882
Conc: 749.13 ng/ml



#9 2,4-D

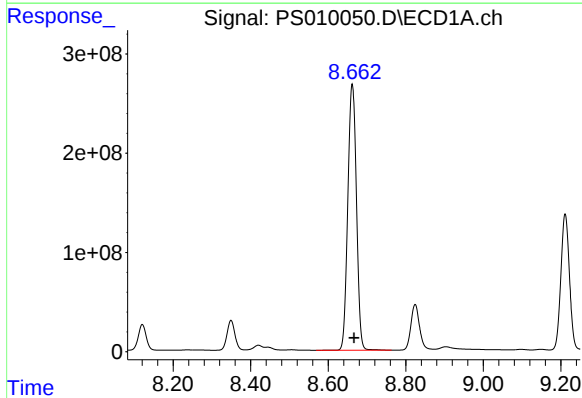
R.T.: 8.349 min
Delta R.T.: -0.005 min
Response: 425849940
Conc: 741.66 ng/ml

Instrument :
ECD_S
ClientSampleId :



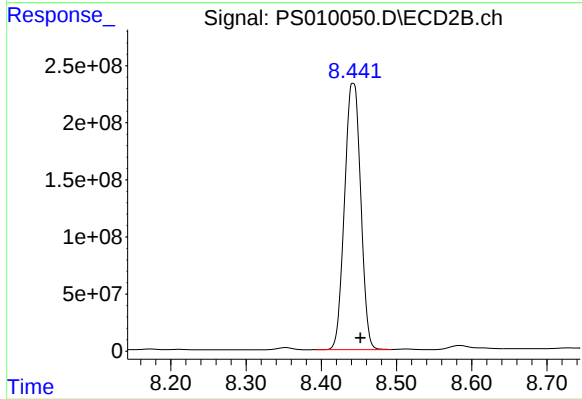
#9 2,4-D

R.T.: 8.011 min
Delta R.T.: -0.008 min
Response: 445084702
Conc: 742.79 ng/ml



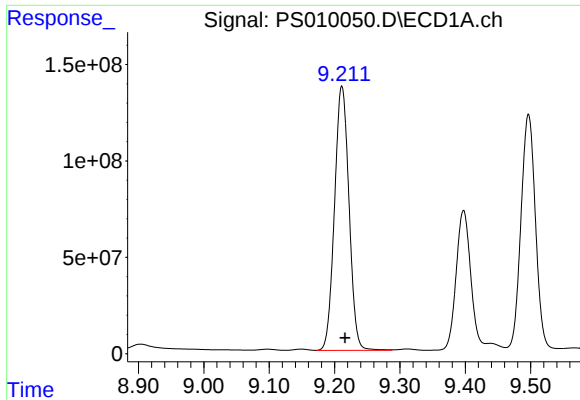
#10 Pentachlorophenol

R.T.: 8.662 min
Delta R.T.: -0.005 min
Response: 4122382509
Conc: 554.77 ng/ml



#10 Pentachlorophenol

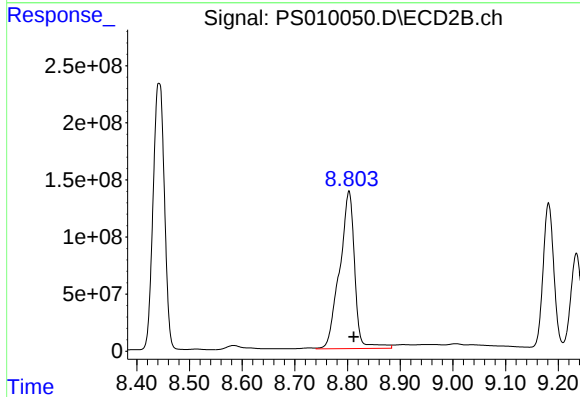
R.T.: 8.442 min
Delta R.T.: -0.010 min
Response: 3486023152
Conc: 558.66 ng/ml



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

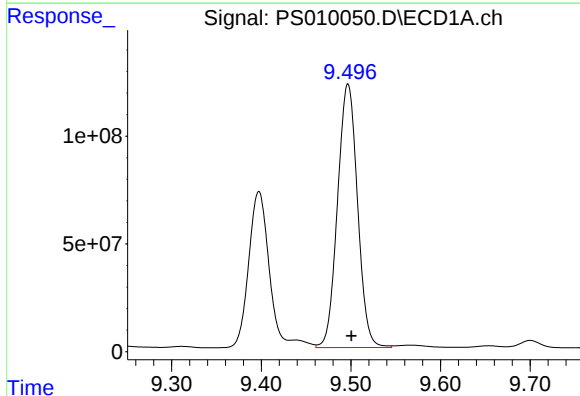
R.T.: 9.211 min
Delta R.T.: -0.005 min
Response: 2111225000
Conc: 713.39 ng/ml

Instrument :
ECD_S
ClientSampleId :



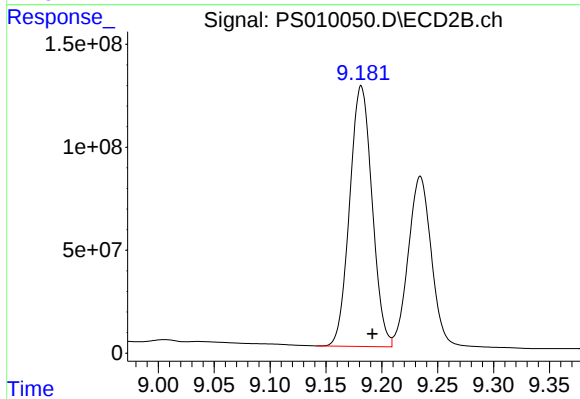
#11 2,4,5-TP (SILVEX)

R.T.: 8.803 min
Delta R.T.: -0.009 min
Response: 2745202830
Conc: 1049.70 ng/ml



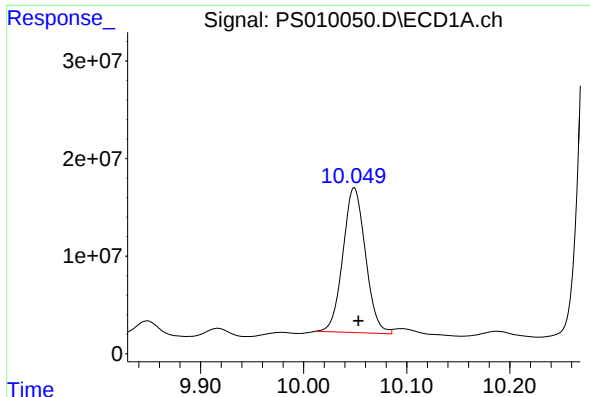
#12 2,4,5-T

R.T.: 9.497 min
Delta R.T.: -0.004 min
Response: 1891483301
Conc: 682.19 ng/ml



#12 2,4,5-T

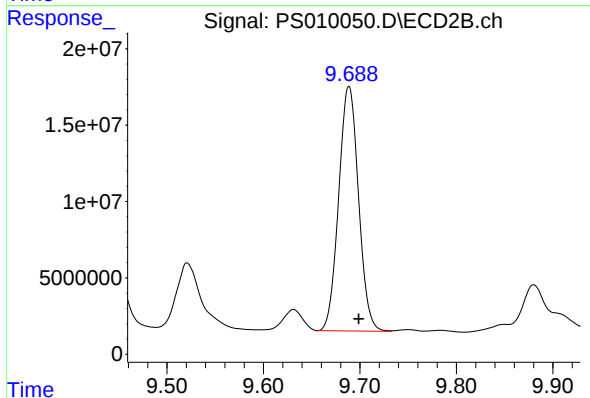
R.T.: 9.182 min
Delta R.T.: -0.010 min
Response: 1766152969
Conc: 676.80 ng/ml



#13 2,4-DB

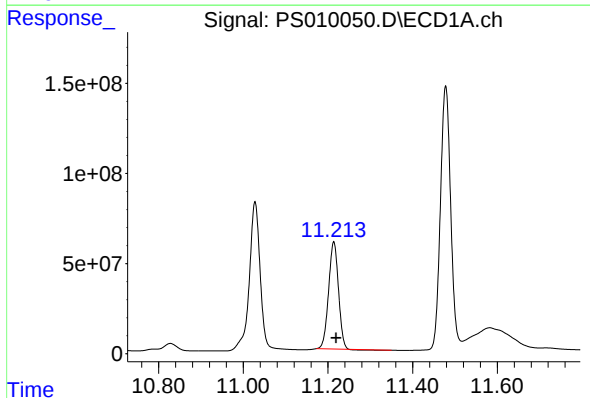
R.T.: 10.049 min
Delta R.T.: -0.004 min
Response: 225501847
Conc: 595.30 ng/ml

Instrument :
ECD_S
ClientSampleId :



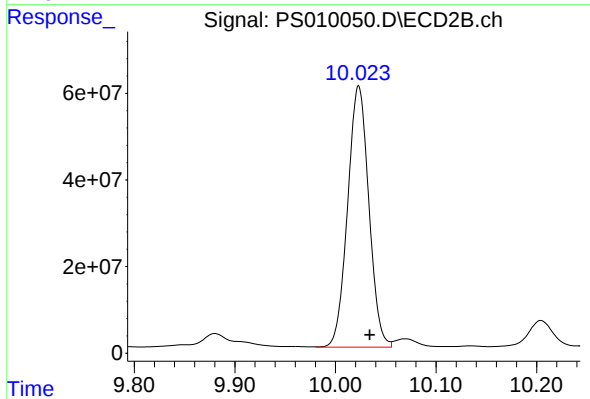
#13 2,4-DB

R.T.: 9.689 min
Delta R.T.: -0.010 min
Response: 228883265
Conc: 645.53 ng/ml



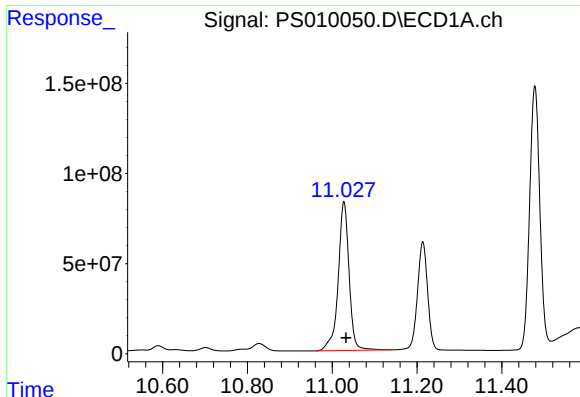
#14 DINOSEB

R.T.: 11.214 min
Delta R.T.: -0.005 min
Response: 955050197
Conc: 426.81 ng/ml



#14 DINOSEB

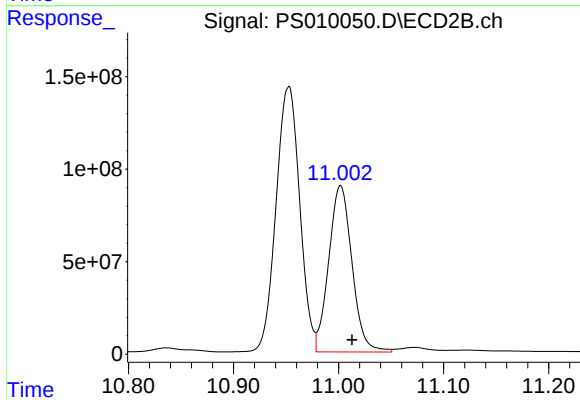
R.T.: 10.023 min
Delta R.T.: -0.011 min
Response: 884438545
Conc: 449.12 ng/ml



#15 Picloram

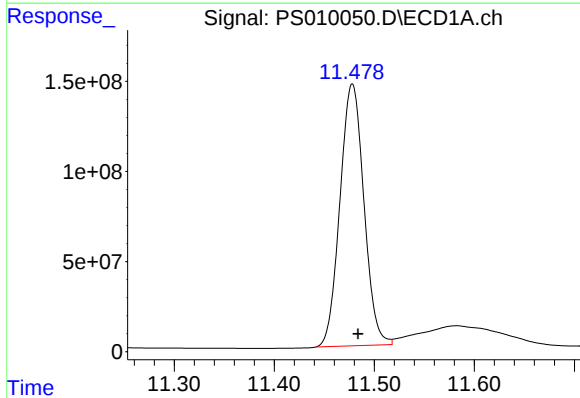
R.T.: 11.028 min
Delta R.T.: -0.005 min
Response: 1474628416
Conc: 475.98 ng/ml

Instrument :
ECD_S
ClientSampleId :



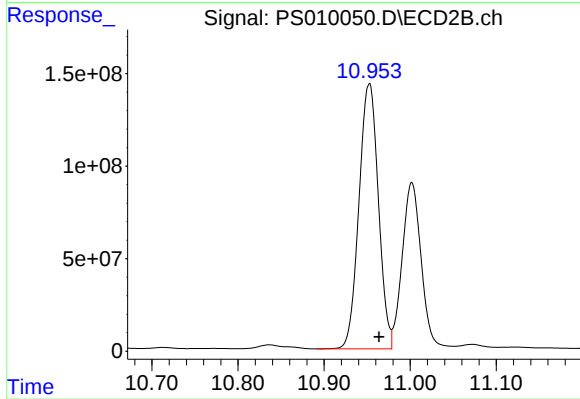
#15 Picloram

R.T.: 11.002 min
Delta R.T.: -0.011 min
Response: 1384712247
Conc: 407.12 ng/ml



#16 DCPA

R.T.: 11.478 min
Delta R.T.: -0.006 min
Response: 2415146993
Conc: 648.59 ng/ml



#16 DCPA

R.T.: 10.953 min
Delta R.T.: -0.011 min
Response: 2247495991
Conc: 670.29 ng/ml