

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS081621\
 Data File : PS016410.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 16 Aug 2021 17:18
 Operator : DD\AJ
 Sample : M3371-02MS
 Misc :
 ALS Vial : 19 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :
 JET-GROUTMS

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 17 06:26:58 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS080221.M
 Quant Title : 8080.M
 QLast Update : Mon Aug 02 14:10:19 2021
 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	7.184	6.765	339.7E6	118.0E6	230.946	226.283
Target Compounds							
1) T	Dalapon	3.013	2.518	999.1E6	406.8E6	495.205	583.970
2) T	3,5-DICHL...	6.402	5.956	931.1E6	362.3E6	442.265	458.784
3) T	4-Nitroph...	7.065f	6.400	10652808	17442485	13.330	56.763 #
5) T	DICAMBA	7.374	6.927	2862.9E6	1113.1E6	511.052	510.783
6) T	MCPD	7.542	7.023	224.6E6	102.0E6	53.066	59.016
7) T	MCPA	7.690	7.234	447.0E6	151.6E6	72.567	55.597
8) T	DICHLORPROP	8.066	7.547	721.5E6	298.1E6	536.106	550.317
9) T	2,4-D	8.294	7.838	934.6E6	412.3E6	618.034	650.727
10) T	Pentachlo...	8.603	8.264	4872.3E6	1877.2E6	248.219	253.402
11) T	2,4,5-TP ...	9.153	8.610	4212.3E6	3757.5E6	582.547	1287.781 #
12) T	2,4,5-T	9.437	9.002	4063.1E6	1637.3E6	533.005	565.261
13) T	2,4-DB	9.989	9.508	519.7E6	207.7E6	357.548	548.908 #
14) T	DINOSEB	11.144	9.835	1075.8E6	358.1E6	204.013	175.763
15) T	Picloram	10.964	10.812	4924.3E6	2033.9E6	493.378	505.119
16) T	DCPA	11.411	10.764	4761.4E6	2128.8E6	450.458	473.574

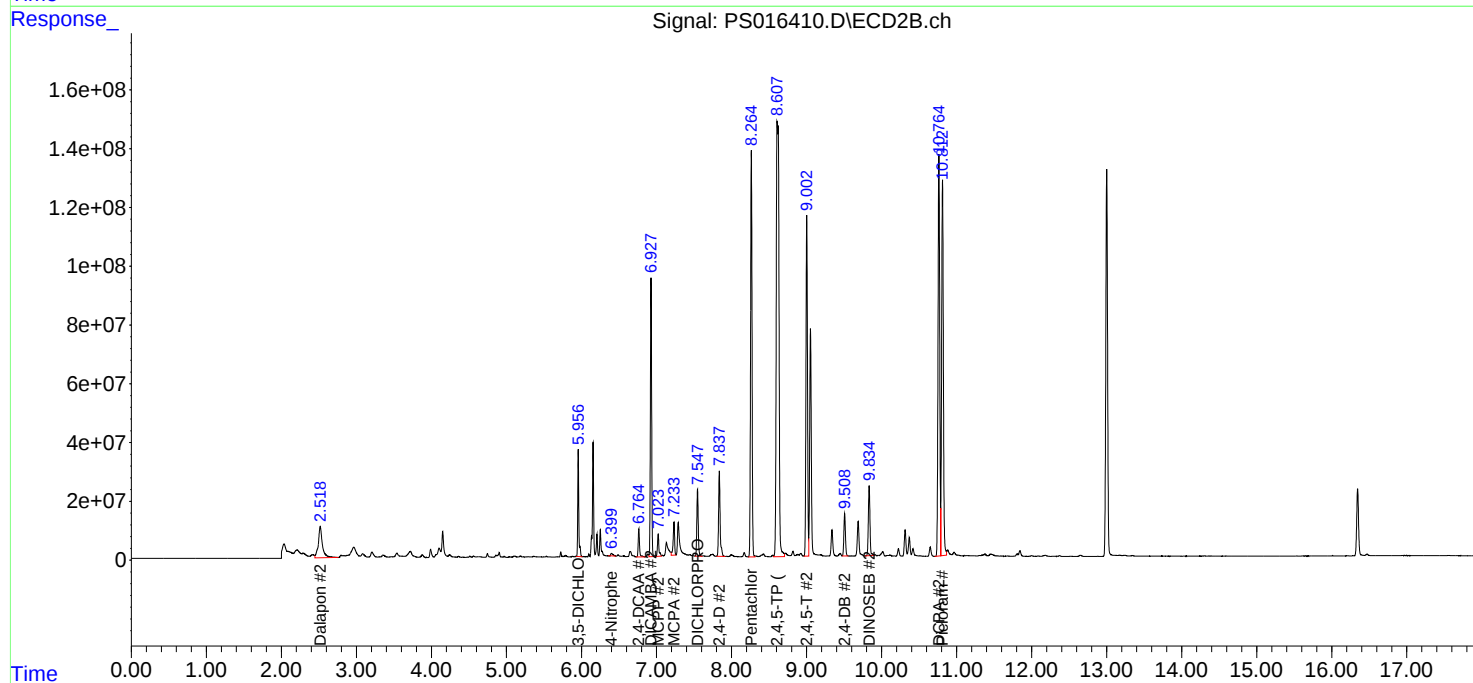
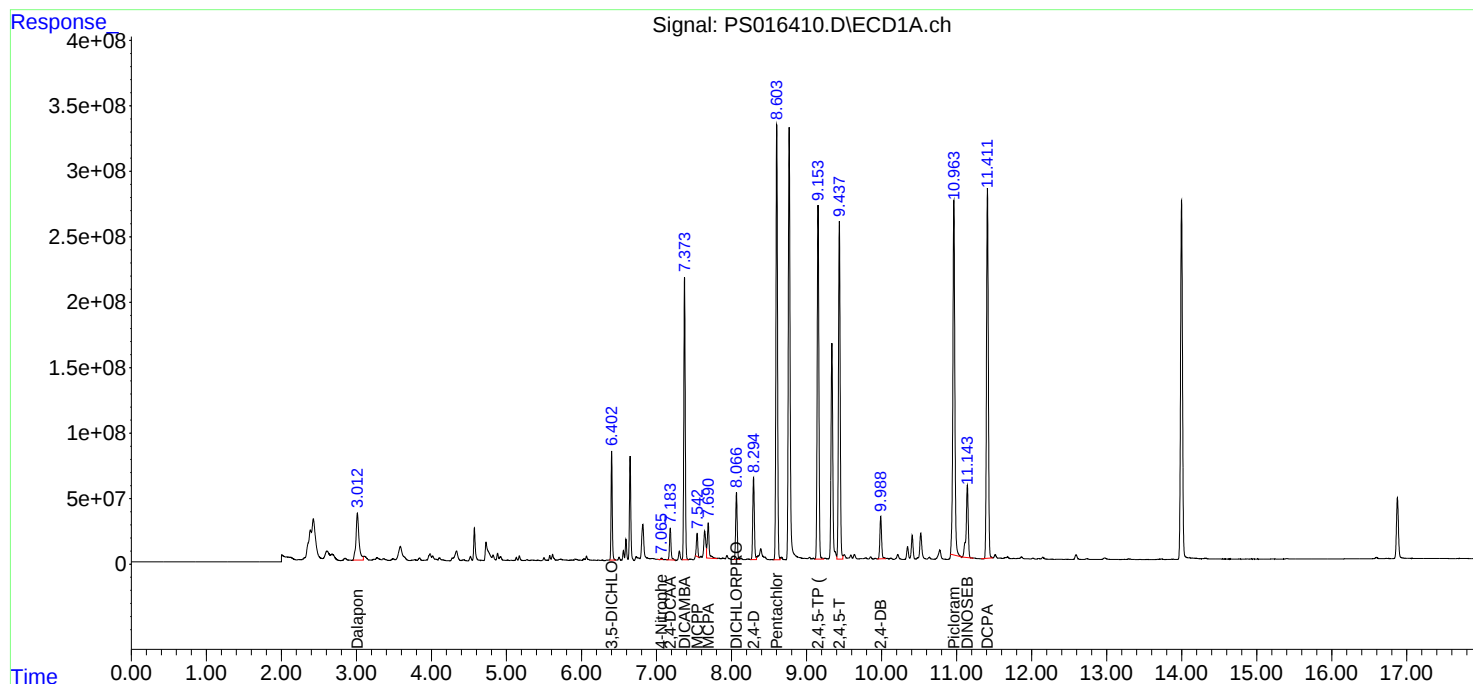
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

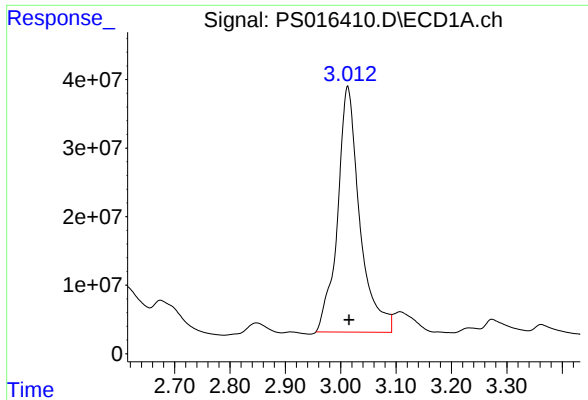
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS081621\
Data File : PS016410.D
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Operator : DD\AJ
Sample : M3371-02MS
Misc :
ALS Vial : 19 Sample Multiplier: 1

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ECD_S
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Integration File signal 1: autoint1.e
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Quant Time: Aug 17 06:26:58 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS080221.M
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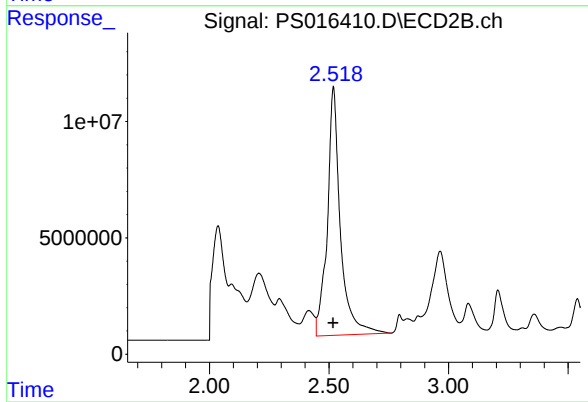




#1 Dalapon

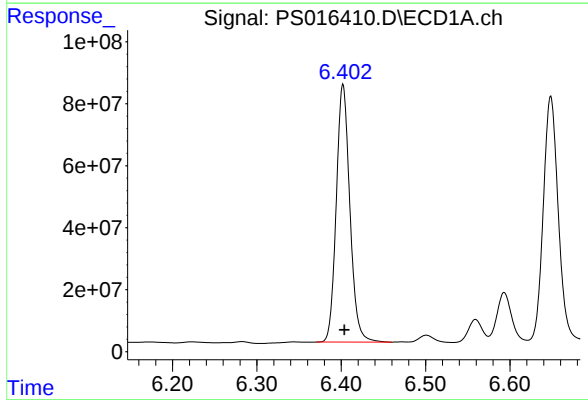
R.T.: 3.013 min
Delta R.T.: -0.002 min
Response: 999088506
Conc: 495.21 ng/ml

Instrument :
ECD_S
ClientSampleId :
JET-GROUTMS



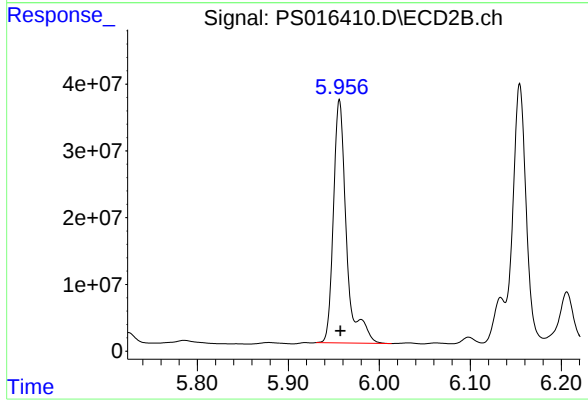
#1 Dalapon

R.T.: 2.518 min
Delta R.T.: 0.000 min
Response: 406818463
Conc: 583.97 ng/ml



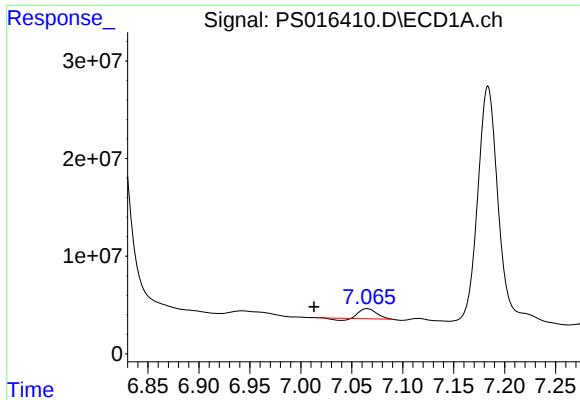
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.402 min
Delta R.T.: -0.001 min
Response: 931083586
Conc: 442.27 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

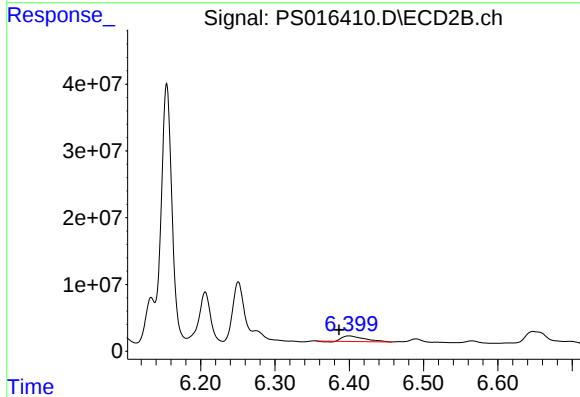
R.T.: 5.956 min
Delta R.T.: 0.000 min
Response: 362280704
Conc: 458.78 ng/ml



#3 4-Nitrophenol

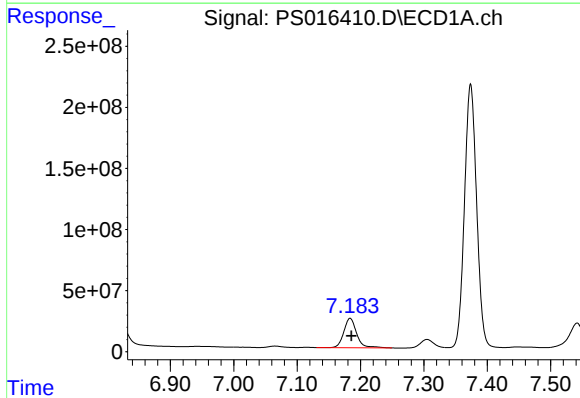
R.T.: 7.065 min
Delta R.T.: 0.052 min
Response: 10652808
Conc: 13.33 ng/ml

Instrument :
ECD_S
ClientSampleId :
JET-GROUTMS



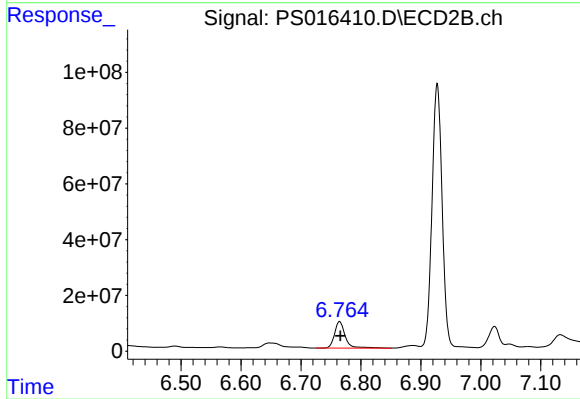
#3 4-Nitrophenol

R.T.: 6.400 min
Delta R.T.: 0.014 min
Response: 17442485
Conc: 56.76 ng/ml



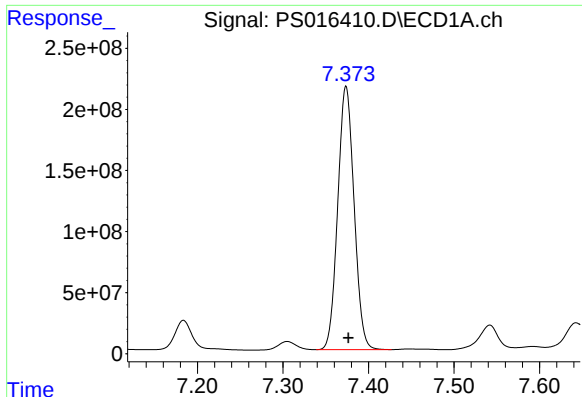
#4 2,4-DCAA

R.T.: 7.184 min
Delta R.T.: -0.002 min
Response: 339746545
Conc: 230.95 ng/ml



#4 2,4-DCAA

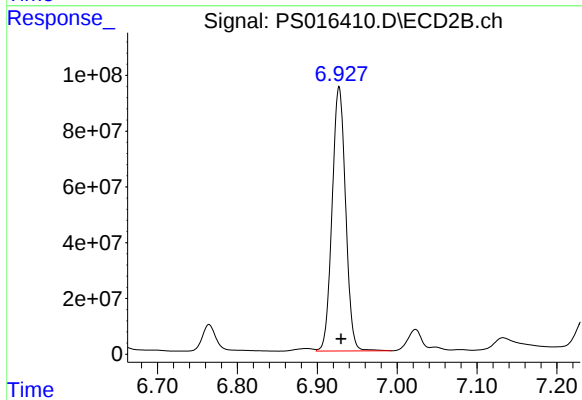
R.T.: 6.765 min
Delta R.T.: -0.001 min
Response: 118034938
Conc: 226.28 ng/ml



#5 DICAMBA

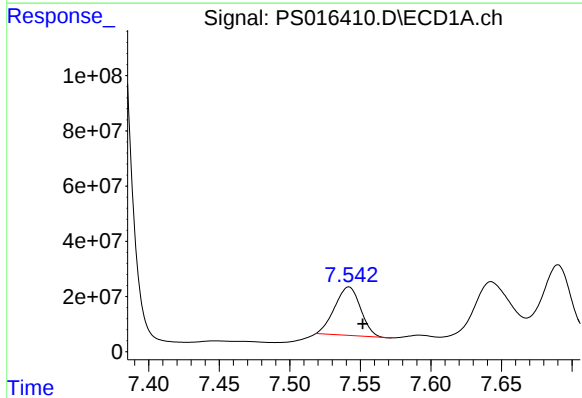
R.T.: 7.374 min
Delta R.T.: -0.003 min
Response: 2862938388
Conc: 511.05 ng/ml

Instrument :
ECD_S
ClientSampleId :
JET-GROUTMS



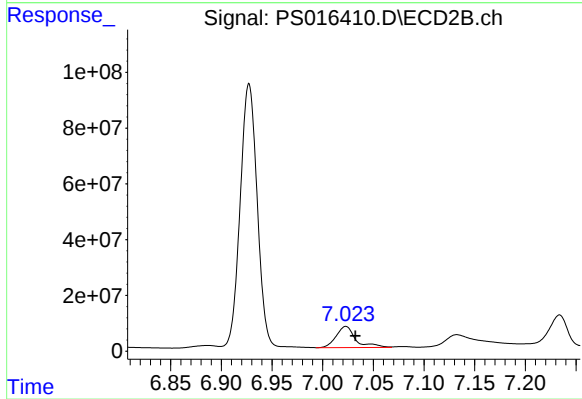
#5 DICAMBA

R.T.: 6.927 min
Delta R.T.: -0.002 min
Response: 1113075390
Conc: 510.78 ng/ml



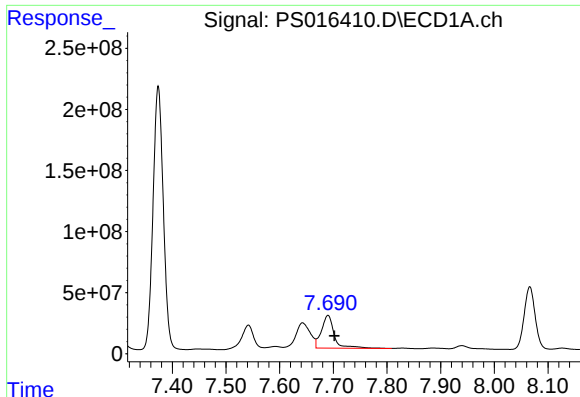
#6 MCP

R.T.: 7.542 min
Delta R.T.: -0.010 min
Response: 224563641
Conc: 53.07 ug/ml



#6 MCP

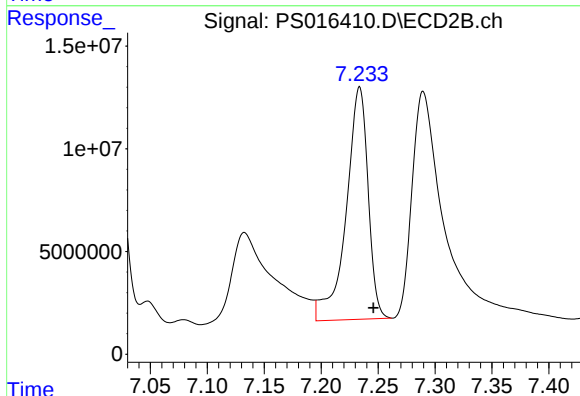
R.T.: 7.023 min
Delta R.T.: -0.010 min
Response: 101959424
Conc: 59.02 ug/ml



#7 MCPA

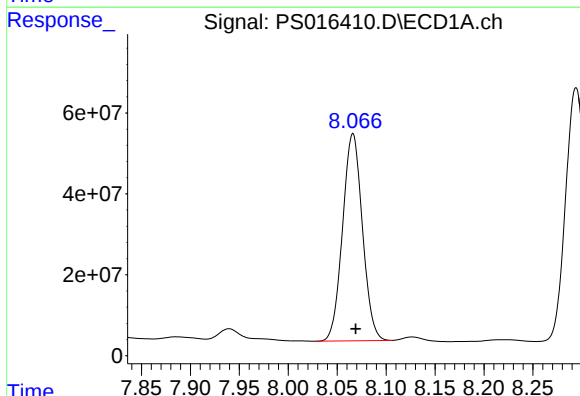
R.T.: 7.690 min
Delta R.T.: -0.012 min
Response: 447036432
Conc: 72.57 ug/ml

Instrument :
ECD_S
ClientSampleId :
JET-GROUTMS



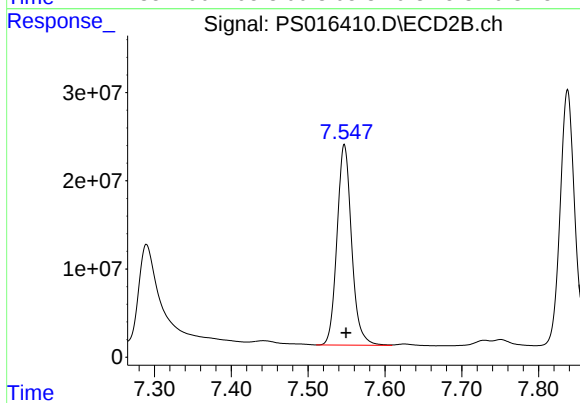
#7 MCPA

R.T.: 7.234 min
Delta R.T.: -0.012 min
Response: 151554249
Conc: 55.60 ug/ml



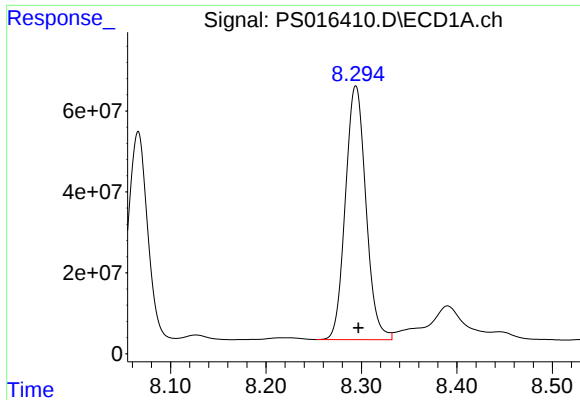
#8 DICHLORPROP

R.T.: 8.066 min
Delta R.T.: -0.003 min
Response: 721471235
Conc: 536.11 ng/ml



#8 DICHLORPROP

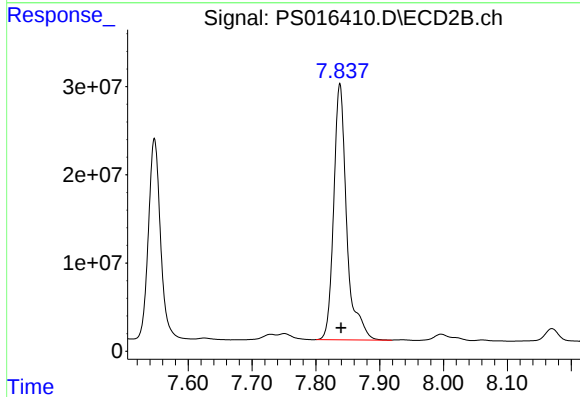
R.T.: 7.547 min
Delta R.T.: -0.002 min
Response: 298139252
Conc: 550.32 ng/ml



#9 2,4-D

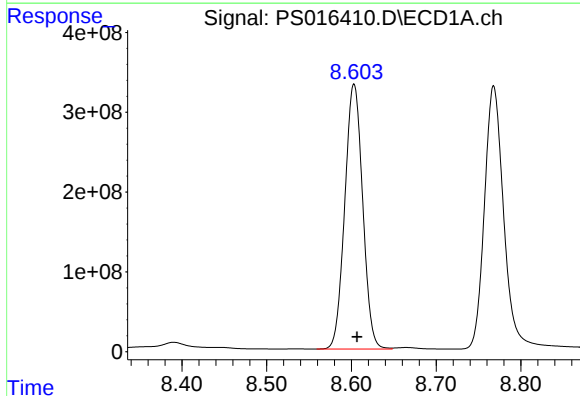
R.T.: 8.294 min
Delta R.T.: -0.003 min
Response: 934583014
Conc: 618.03 ng/ml

Instrument :
ECD_S
ClientSampleId :
JET-GROUTMS



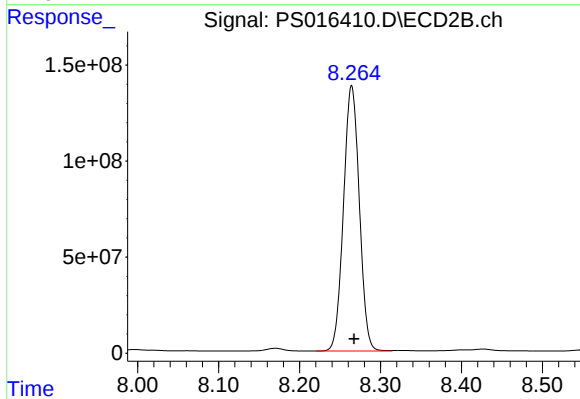
#9 2,4-D

R.T.: 7.838 min
Delta R.T.: -0.002 min
Response: 412283864
Conc: 650.73 ng/ml



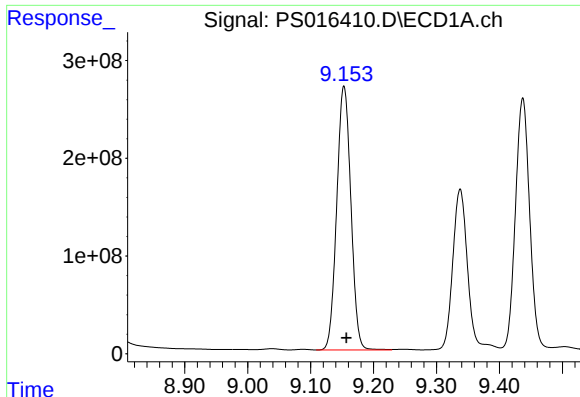
#10 Pentachlorophenol

R.T.: 8.603 min
Delta R.T.: -0.003 min
Response: 4872332527
Conc: 248.22 ng/ml



#10 Pentachlorophenol

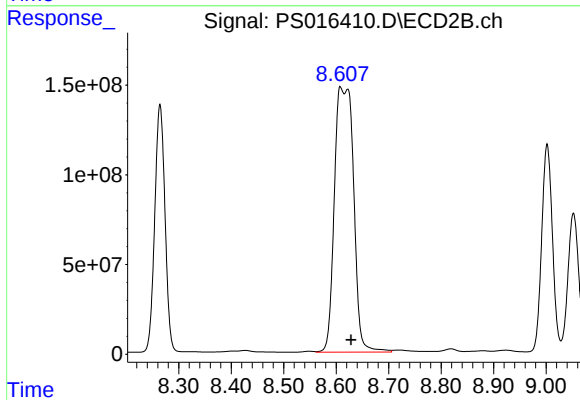
R.T.: 8.264 min
Delta R.T.: -0.003 min
Response: 1877243083
Conc: 253.40 ng/ml



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

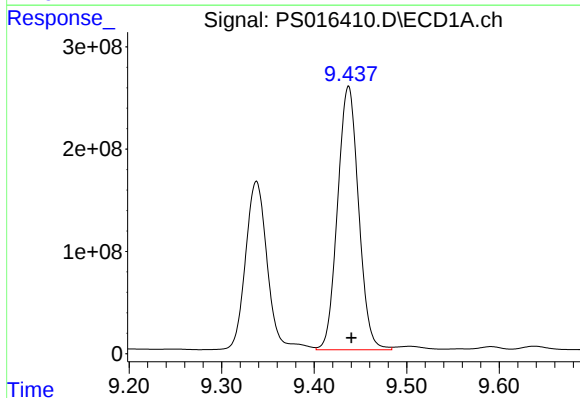
R.T.: 9.153 min
Delta R.T.: -0.004 min
Response: 4212286972
Conc: 582.55 ng/ml

Instrument :
ECD_S
ClientSampleId :
JET-GROUTMS



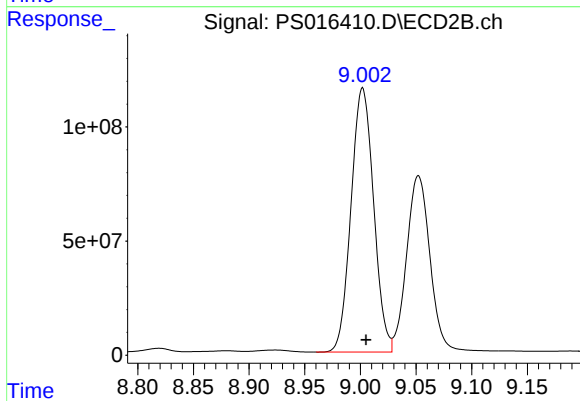
#11 2,4,5-TP (SILVEX)

R.T.: 8.610 min
Delta R.T.: -0.019 min
Response: 3757544126
Conc: 1287.78 ng/ml



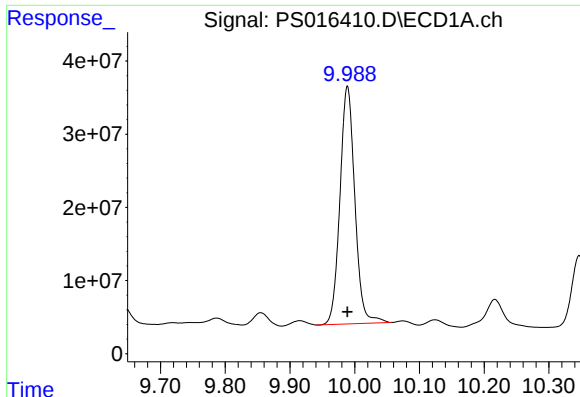
#12 2,4,5-T

R.T.: 9.437 min
Delta R.T.: -0.003 min
Response: 4063060335
Conc: 533.01 ng/ml



#12 2,4,5-T

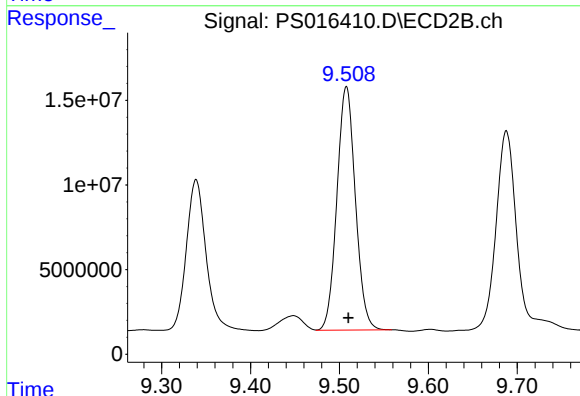
R.T.: 9.002 min
Delta R.T.: -0.003 min
Response: 1637349077
Conc: 565.26 ng/ml



#13 2,4-DB

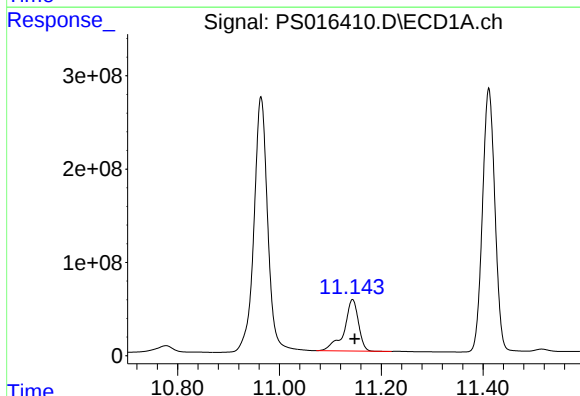
R.T.: 9.989 min
Delta R.T.: 0.000 min
Response: 519672343
Conc: 357.55 ng/ml

Instrument :
ECD_S
ClientSampleId :
JET-GROUTMS



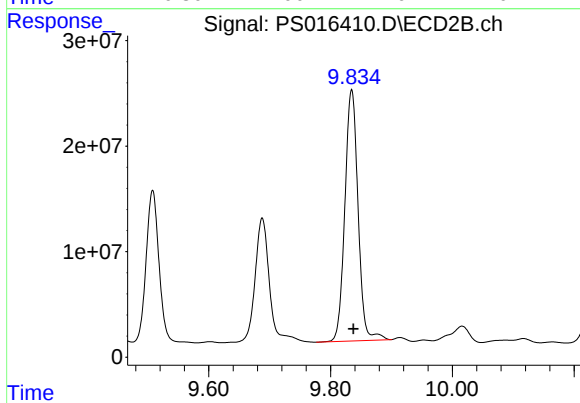
#13 2,4-DB

R.T.: 9.508 min
Delta R.T.: -0.002 min
Response: 207652999
Conc: 548.91 ng/ml



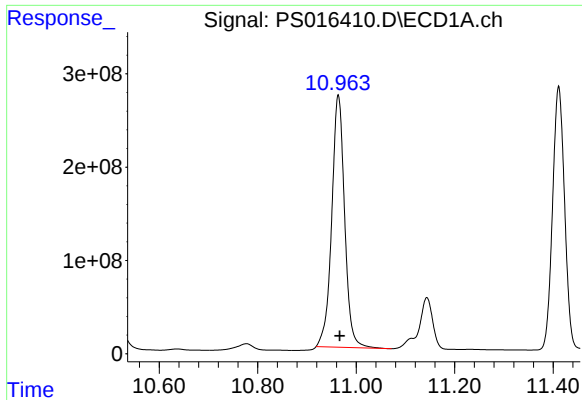
#14 DINOSEB

R.T.: 11.144 min
Delta R.T.: -0.005 min
Response: 1075811557
Conc: 204.01 ng/ml



#14 DINOSEB

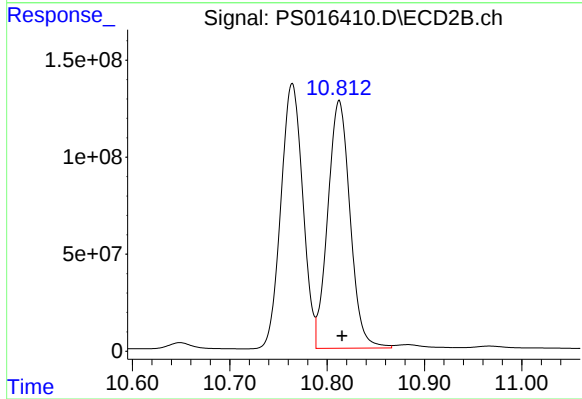
R.T.: 9.835 min
Delta R.T.: -0.003 min
Response: 358084503
Conc: 175.76 ng/ml



#15 Picloram

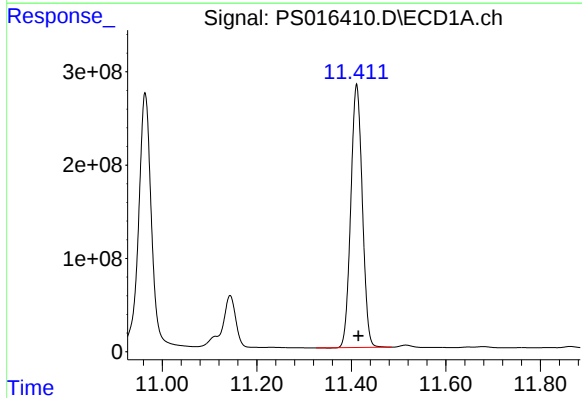
R.T.: 10.964 min
Delta R.T.: -0.003 min
Response: 4924322896
Conc: 493.38 ng/ml

Instrument :
ECD_S
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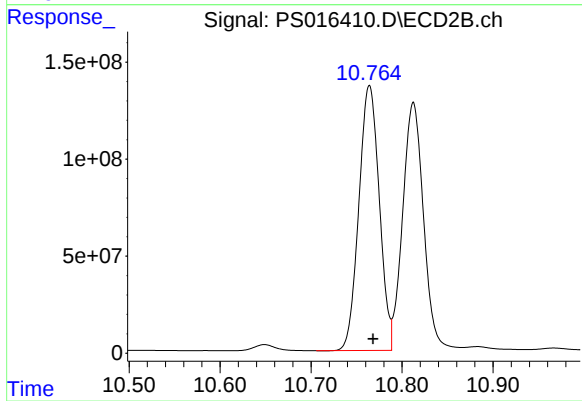
#15 Picloram

R.T.: 10.812 min
Delta R.T.: -0.003 min
Response: 2033929527
Conc: 505.12 ng/ml



#16 DCPA

R.T.: 11.411 min
Delta R.T.: -0.004 min
Response: 4761413612
Conc: 450.46 ng/ml



#16 DCPA

R.T.: 10.764 min
Delta R.T.: -0.004 min
Response: 2128764311
Conc: 473.57 ng/ml