

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS080320\
 Data File : PS011560.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 03 Aug 2020 11:43
 Operator : DD\AJ
 Sample : L3507-07MS
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :
 SU-01-073020MS

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 03 14:06:07 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS071320.M
 Quant Title : 8080.M
 QLast Update : Mon Jul 13 16:10:29 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	7.225	6.917	251.9E6	165.6E6	259.638	294.205
Target Compounds							
1) T	Dalapon	3.037	2.623	468.6E6	443.0E6	389.410	577.080 #
2) T	3,5-DICHL...	6.438	6.068	591.0E6	355.8E6	441.674	423.680
3) T	4-Nitroph...	0.000	6.548	0	5362551	N.D.	16.355
5) T	DICAMBA	7.415	7.085	1879.4E6	1107.4E6	484.898	483.599
6) T	MCPD	7.584	7.180	175.1E6	88062532	57.826	46.152
7) T	MCPA	7.732	7.395	273.2E6	192.8E6	64.066	66.887
8) T	DICHLORPROP	8.107	7.710	475.2E6	317.7E6	506.870	527.755
9) T	2,4-D	8.337	8.005	558.3E6	440.0E6	586.960	586.906
10) T	Pentachlo...	8.648	8.434	4042.4E6	2332.3E6	305.808	334.632
11) T	2,4,5-TP ...	9.195	8.791	2869.3E6	2904.2E6	541.810	949.927 #
12) T	2,4,5-T	9.481	9.174	2674.8E6	1659.8E6	530.102	547.254
13) T	2,4-DB	10.034	9.680	288.4E6	227.2E6	447.498	531.546
14) T	DINOSEB	11.194	10.014	908.1E6	502.6E6	235.584	234.309
15) T	Picloram	11.017	10.997	2312.6E6	1704.0E6	366.505	389.629
16) T	DCPA	11.460	10.942	3261.8E6	2050.2E6	506.257	542.095

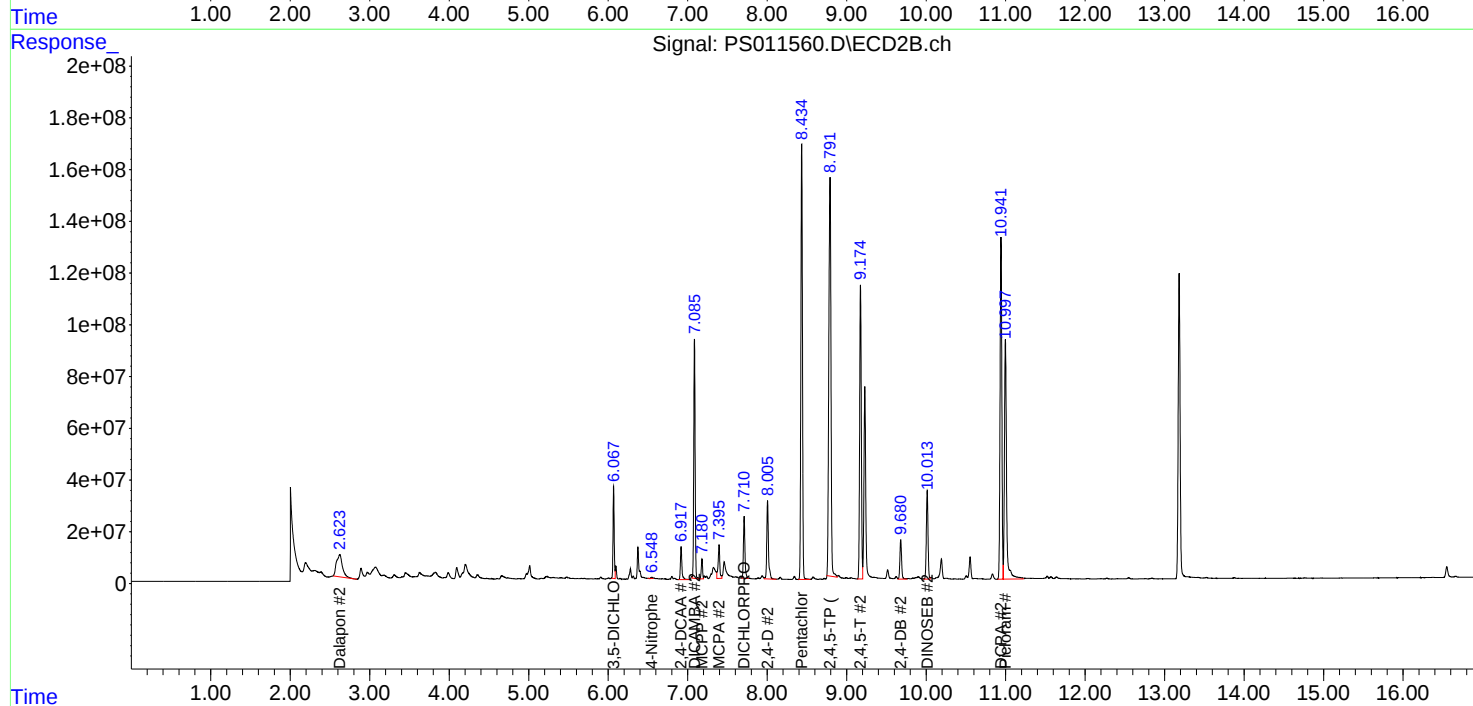
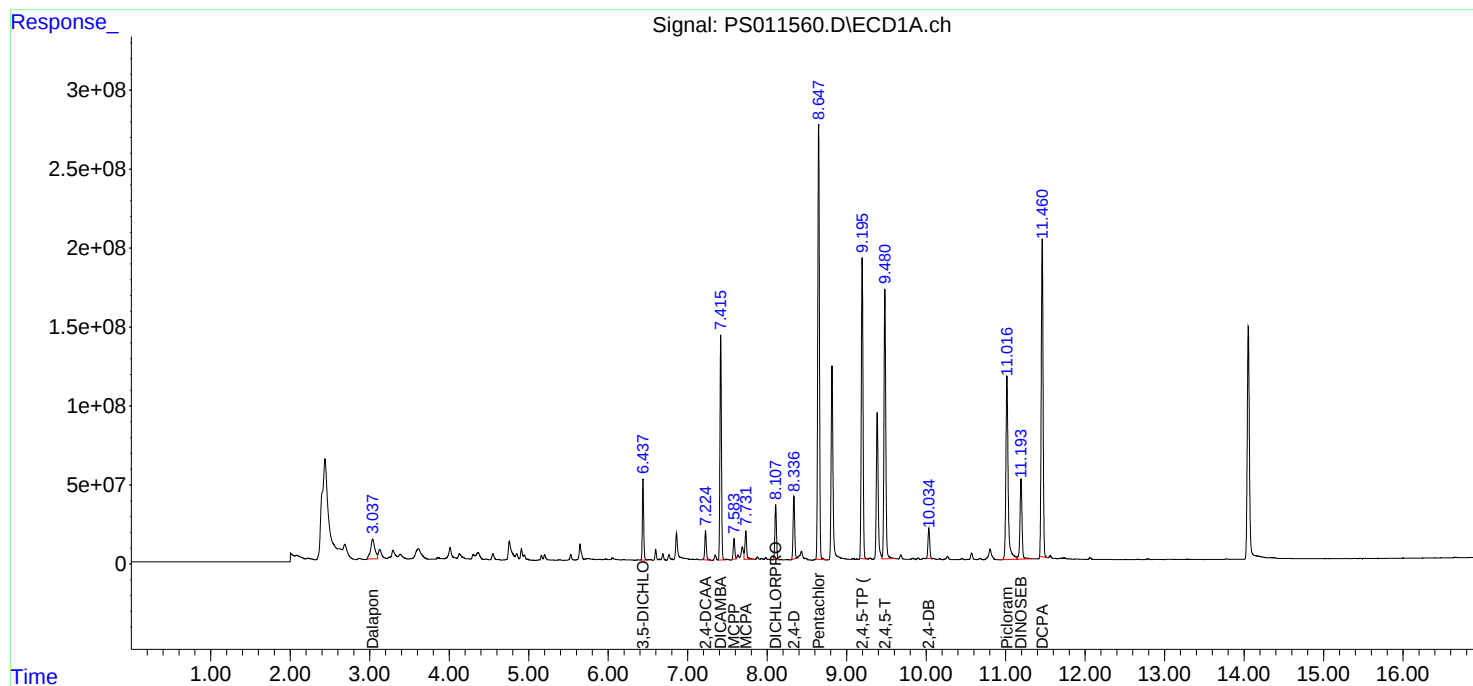
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

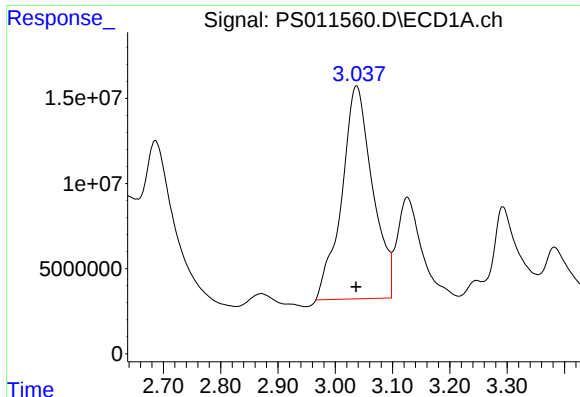
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS080320\
Data File : PS011560.D
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 03 14:06:07 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS071320.M
Quant Title : 8080.M
QLast Update : Mon Jul 13 16:10:29 2020
Response via : Initial Calibration
Integrator: ChemStation

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Signal #1 Info : 30M x 0.32mm x 0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm

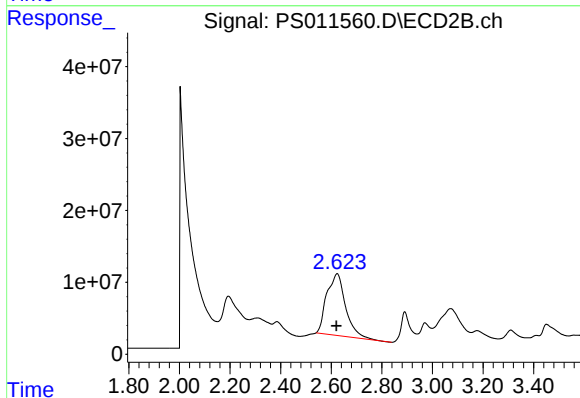




#1 Dalapon

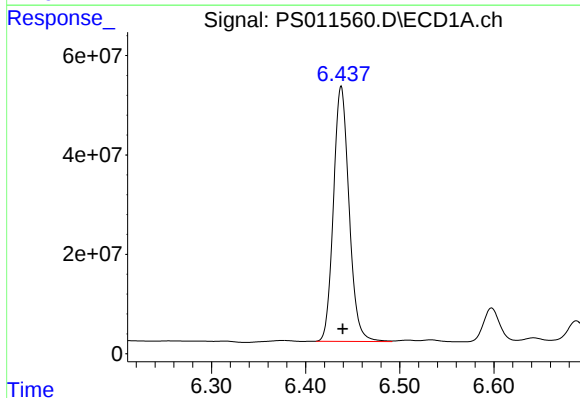
R.T.: 3.037 min
Delta R.T.: 0.001 min
Response: 468603609
Conc: 389.41 ng/ml

Instrument :
ECD_S
ClientSampleId :
SU-01-073020MS



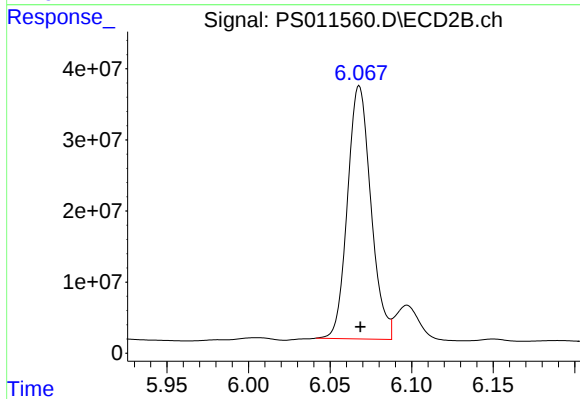
#1 Dalapon

R.T.: 2.623 min
Delta R.T.: 0.003 min
Response: 443007772
Conc: 577.08 ng/ml



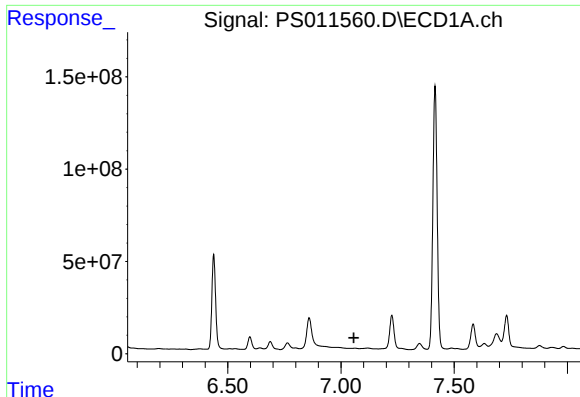
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.438 min
Delta R.T.: -0.002 min
Response: 591029160
Conc: 441.67 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

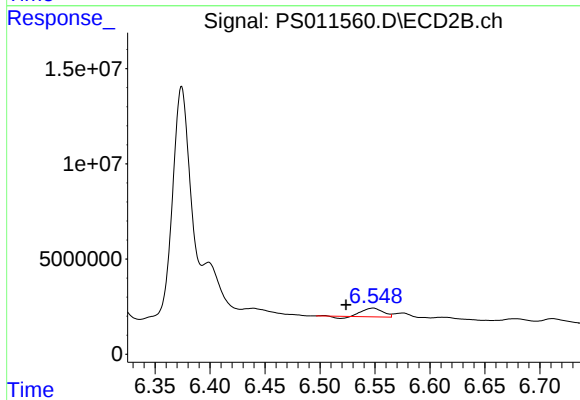
R.T.: 6.068 min
Delta R.T.: 0.000 min
Response: 355824904
Conc: 423.68 ng/ml



#3 4-Nitrophenol

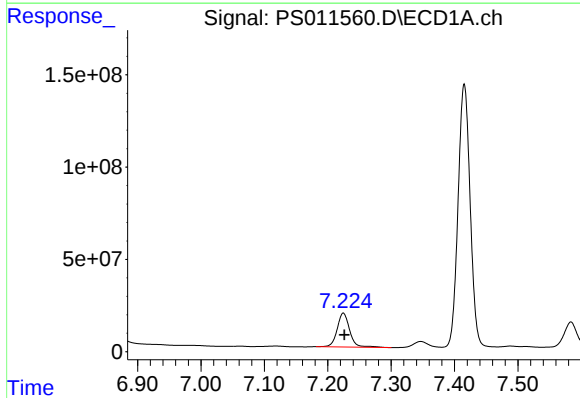
R.T.: 0.000 min
Exp R.T.: 7.057 min
Response: 0
Conc: N.D.

Instrument :
ECD_S
ClientSampleId :
SU-01-073020MS



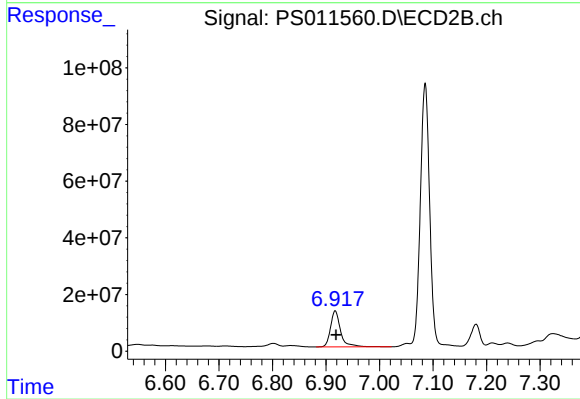
#3 4-Nitrophenol

R.T.: 6.548 min
Delta R.T.: 0.024 min
Response: 5362551
Conc: 16.36 ng/ml



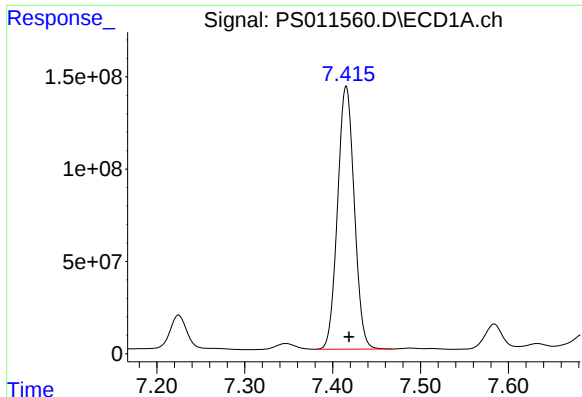
#4 2,4-DCAA

R.T.: 7.225 min
Delta R.T.: -0.002 min
Response: 251936590
Conc: 259.64 ng/ml



#4 2,4-DCAA

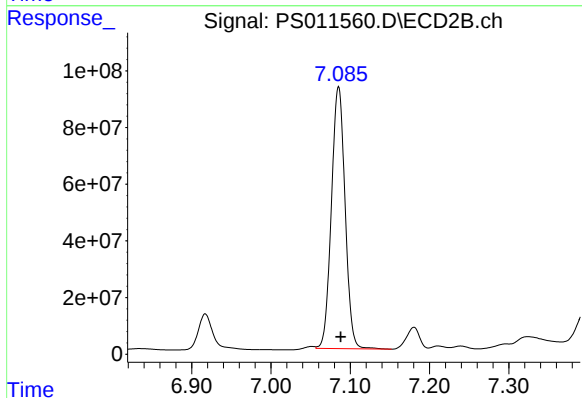
R.T.: 6.917 min
Delta R.T.: -0.001 min
Response: 165644228
Conc: 294.21 ng/ml



#5 DICAMBA

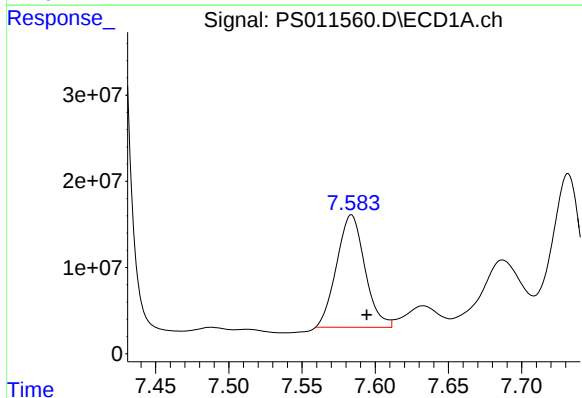
R.T.: 7.415 min
Delta R.T.: -0.003 min
Response: 1879397918
Conc: 484.90 ng/ml

Instrument :
ECD_S
ClientSampleId :
SU-01-073020MS



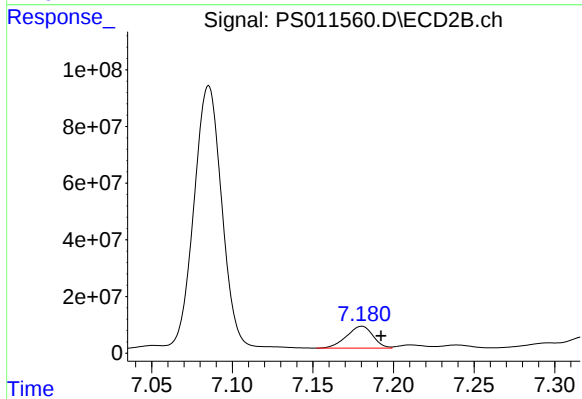
#5 DICAMBA

R.T.: 7.085 min
Delta R.T.: -0.003 min
Response: 1107425294
Conc: 483.60 ng/ml



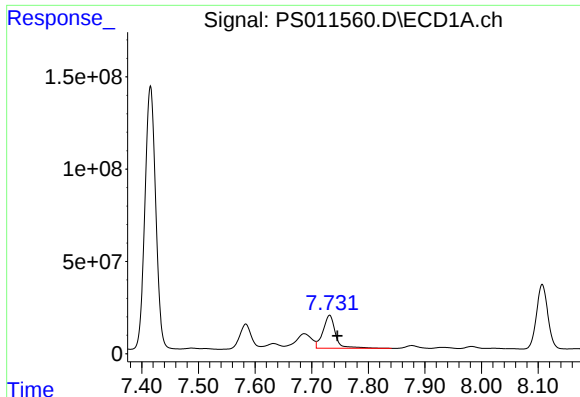
#6 MCP

R.T.: 7.584 min
Delta R.T.: -0.011 min
Response: 175105988
Conc: 57.83 ug/ml



#6 MCP

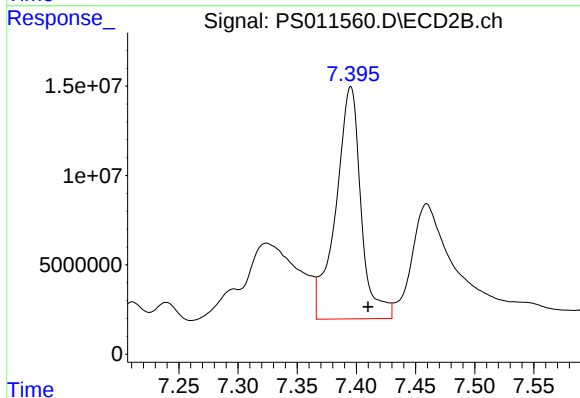
R.T.: 7.180 min
Delta R.T.: -0.012 min
Response: 88062532
Conc: 46.15 ug/ml



#7 MCPA

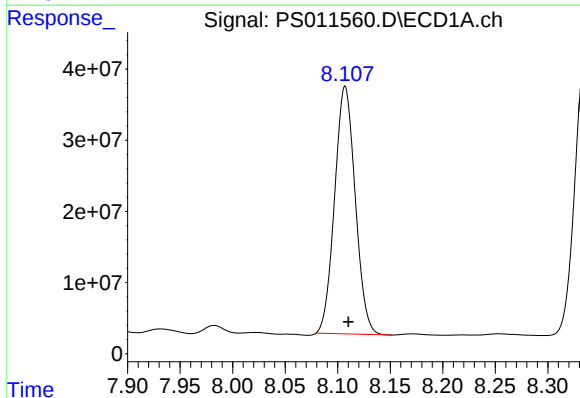
R.T.: 7.732 min
Delta R.T.: -0.014 min
Response: 273221576
Conc: 64.07 ug/ml

Instrument :
ECD_S
ClientSampleId :
SU-01-073020MS



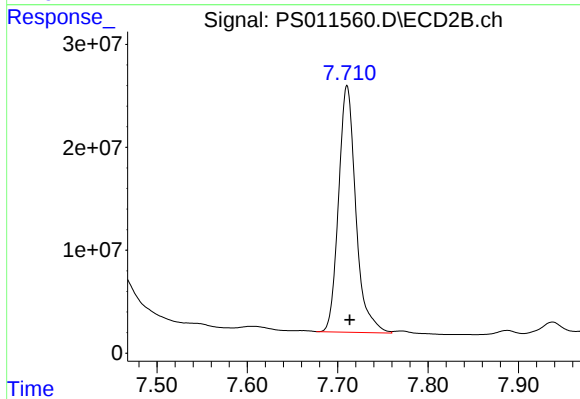
#7 MCPA

R.T.: 7.395 min
Delta R.T.: -0.015 min
Response: 192790088
Conc: 66.89 ug/ml



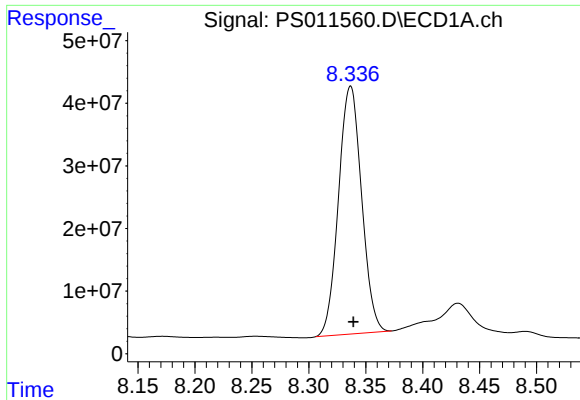
#8 DICHLORPROP

R.T.: 8.107 min
Delta R.T.: -0.003 min
Response: 475203092
Conc: 506.87 ng/ml



#8 DICHLORPROP

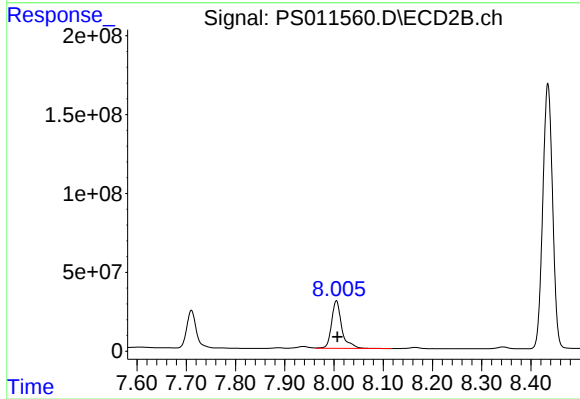
R.T.: 7.710 min
Delta R.T.: -0.003 min
Response: 317671263
Conc: 527.76 ng/ml



#9 2,4-D

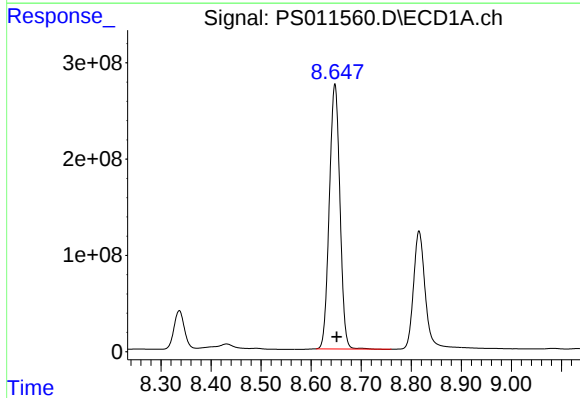
R.T.: 8.337 min
Delta R.T.: -0.003 min
Response: 558250457
Conc: 586.96 ng/ml

Instrument :
ECD_S
ClientSampleId :
SU-01-073020MS



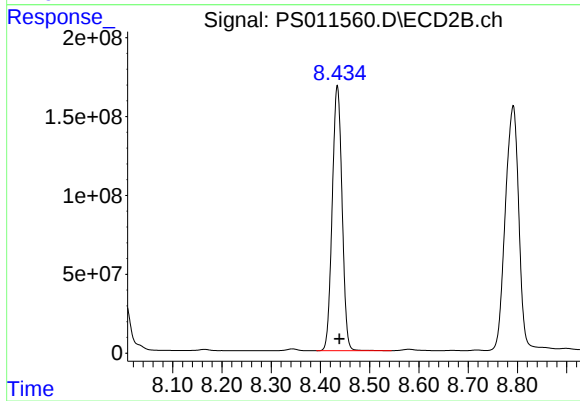
#9 2,4-D

R.T.: 8.005 min
Delta R.T.: -0.002 min
Response: 439982155
Conc: 586.91 ng/ml



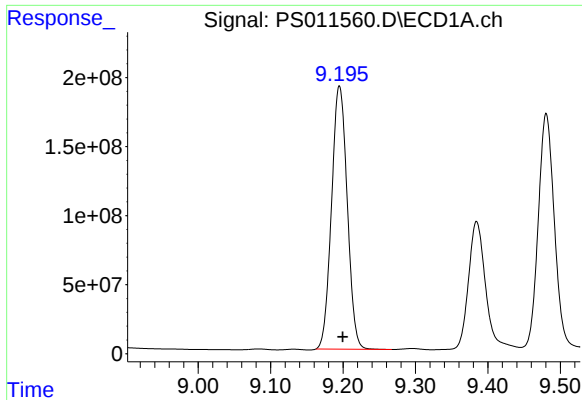
#10 Pentachlorophenol

R.T.: 8.648 min
Delta R.T.: -0.004 min
Response: 4042385337
Conc: 305.81 ng/ml



#10 Pentachlorophenol

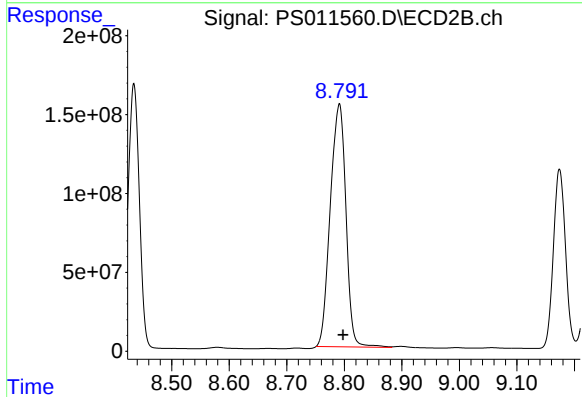
R.T.: 8.434 min
Delta R.T.: -0.004 min
Response: 2332275449
Conc: 334.63 ng/ml



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

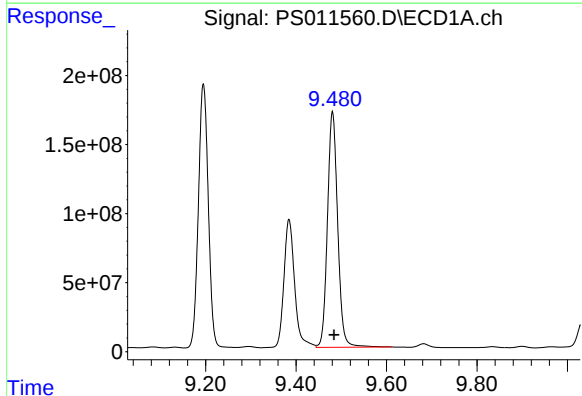
R.T.: 9.195 min
Delta R.T.: -0.005 min
Response: 2869290445
Conc: 541.81 ng/ml

Instrument :
ECD_S
ClientSampleId :
SU-01-073020MS



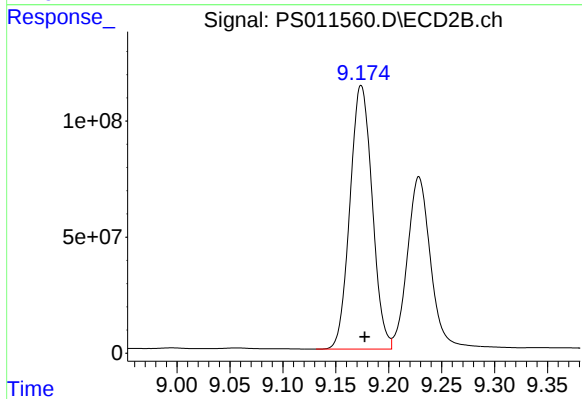
#11 2,4,5-TP (SILVEX)

R.T.: 8.791 min
Delta R.T.: -0.007 min
Response: 2904182012
Conc: 949.93 ng/ml



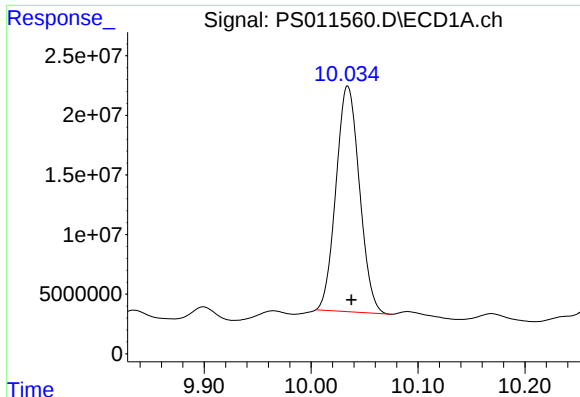
#12 2,4,5-T

R.T.: 9.481 min
Delta R.T.: -0.004 min
Response: 2674832383
Conc: 530.10 ng/ml



#12 2,4,5-T

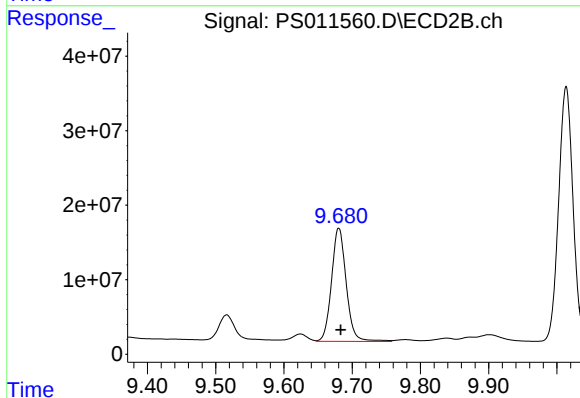
R.T.: 9.174 min
Delta R.T.: -0.003 min
Response: 1659829631
Conc: 547.25 ng/ml



#13 2,4-DB

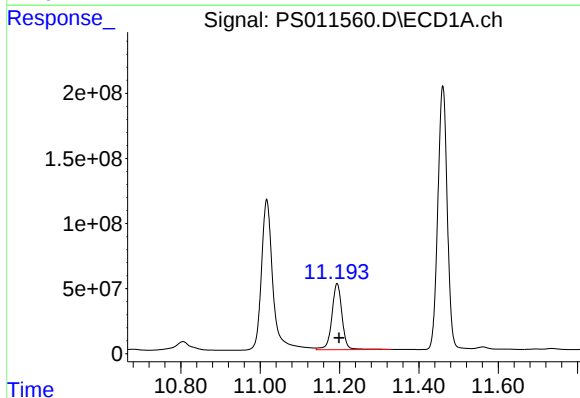
R.T.: 10.034 min
Delta R.T.: -0.003 min
Response: 288426157
Conc: 447.50 ng/ml

Instrument :
ECD_S
ClientSampleId :
SU-01-073020MS



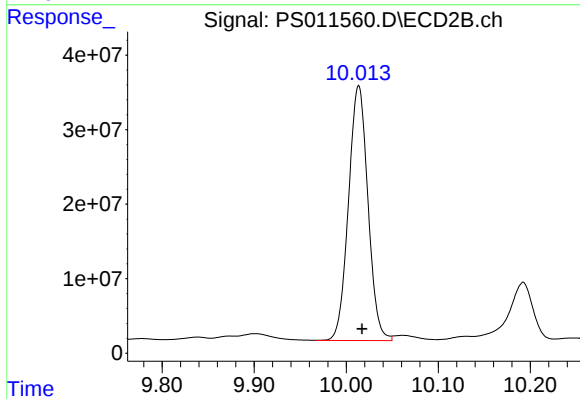
#13 2,4-DB

R.T.: 9.680 min
Delta R.T.: -0.003 min
Response: 227234982
Conc: 531.55 ng/ml



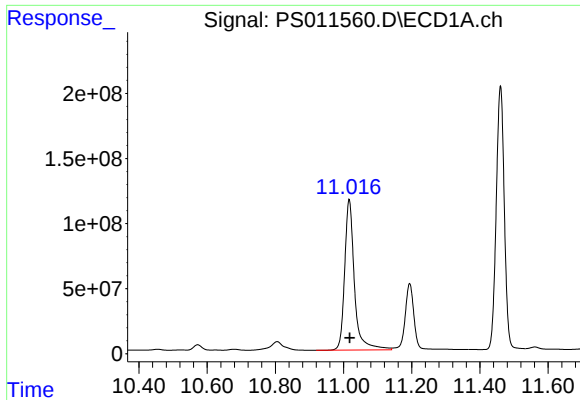
#14 DINOSEB

R.T.: 11.194 min
Delta R.T.: -0.005 min
Response: 908095511
Conc: 235.58 ng/ml



#14 DINOSEB

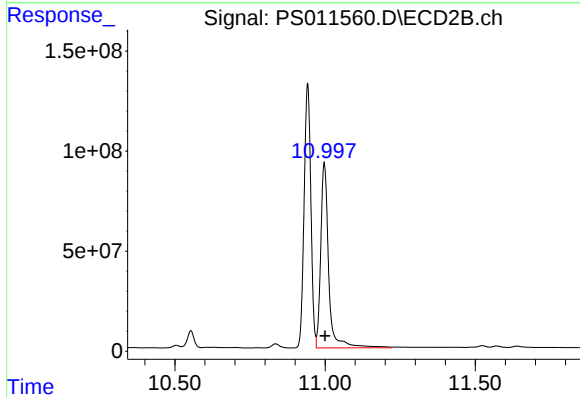
R.T.: 10.014 min
Delta R.T.: -0.004 min
Response: 502575887
Conc: 234.31 ng/ml



#15 Picloram

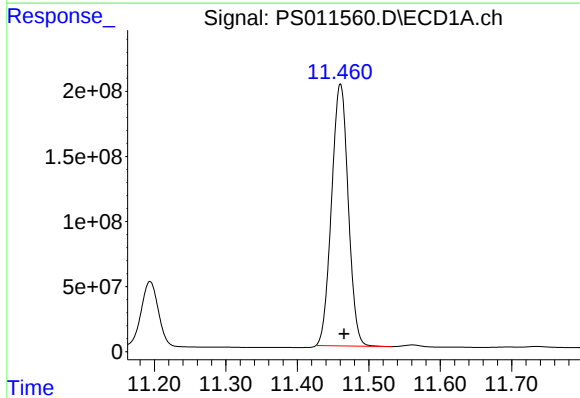
R.T.: 11.017 min
Delta R.T.: -0.002 min
Response: 2312598511
Conc: 366.50 ng/ml

Instrument :
ECD_S
ClientSampleId :
SU-01-073020MS



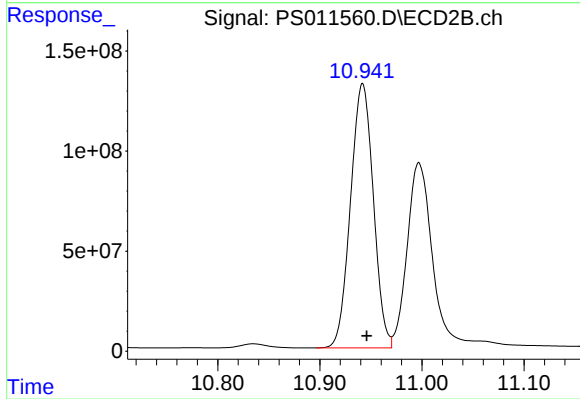
#15 Picloram

R.T.: 10.997 min
Delta R.T.: -0.003 min
Response: 1703987618
Conc: 389.63 ng/ml



#16 DCPA

R.T.: 11.460 min
Delta R.T.: -0.005 min
Response: 3261780860
Conc: 506.26 ng/ml



#16 DCPA

R.T.: 10.942 min
Delta R.T.: -0.004 min
Response: 2050163621
Conc: 542.10 ng/ml