

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS070121\
 Data File : PS016011.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 30 Jun 2021 15:05
 Operator : DD\AJ
 Sample : M2866-01MS
 Misc :
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :
 124055MS

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 30 23:01:33 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS063021.M
 Quant Title : 8080.M
 QLast Update : Wed Jun 30 00:31:48 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	7.186	6.765	436.8E6	128.8E6	284.534m	250.938m
Target Compounds							
1) T	Dalapon	3.015	2.520	588.4E6	180.0E6	271.282m	257.534m
2) T	3,5-DICHL...	6.405	5.957	239.3E6	79988562	110.326	103.916m
3) T	4-Nitroph...	7.014	6.387	83902393	24145410	94.877m	76.500m
5) T	DICAMBA	7.378	6.929	909.0E6	314.2E6	158.667m	149.183m
6) T	MCPD	7.544	7.020	39258314	11740929	8.955	7.077
7) T	MCPA	7.691	7.230	83992124	49279703	13.208	18.696 #
8) T	DICHLORPROP	8.071	7.550	146.9E6	59794512	105.608	113.551m
9) T	2,4-D	8.300	7.839	303.4E6	114.5E6	189.276	181.606
10) T	Pentachlo...	8.608	8.267	1744.5E6	679.8E6	88.029	94.504
11) T	2,4,5-TP ...	9.159	8.629	514.8E6	232.5E6	69.381	82.414
12) T	2,4,5-T	9.443	9.006	709.3E6	269.2E6	90.840	93.327
13) T	2,4-DB	9.995	9.510	75624148	41573333	45.527	110.586 #
14) T	DINOSEB	11.150	9.840	59912811	59509998	10.929	29.146 #
15) T	Picloram	10.970	10.816	2961.4E6	1149.1E6	269.213	276.184
16) T	DCPA	11.419	10.769	2587.6E6	1211.4E6	239.887	281.694m

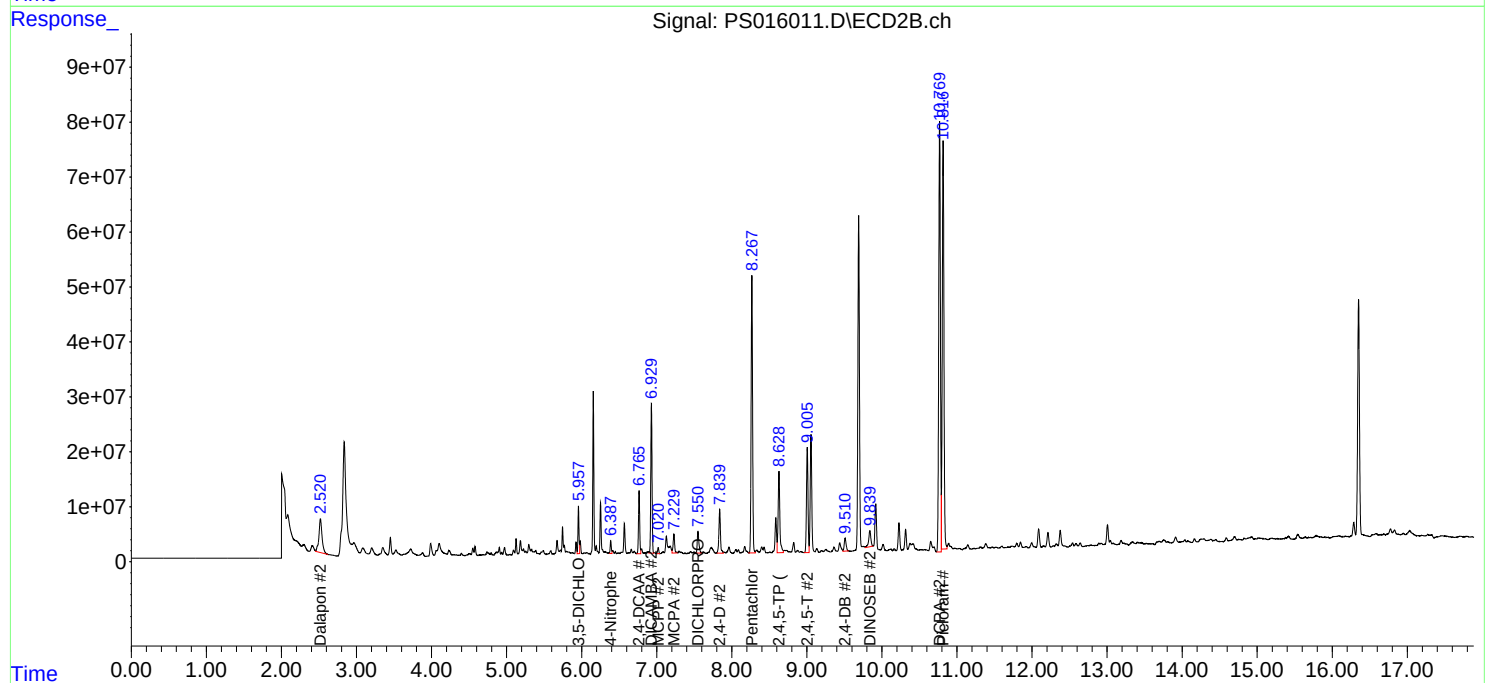
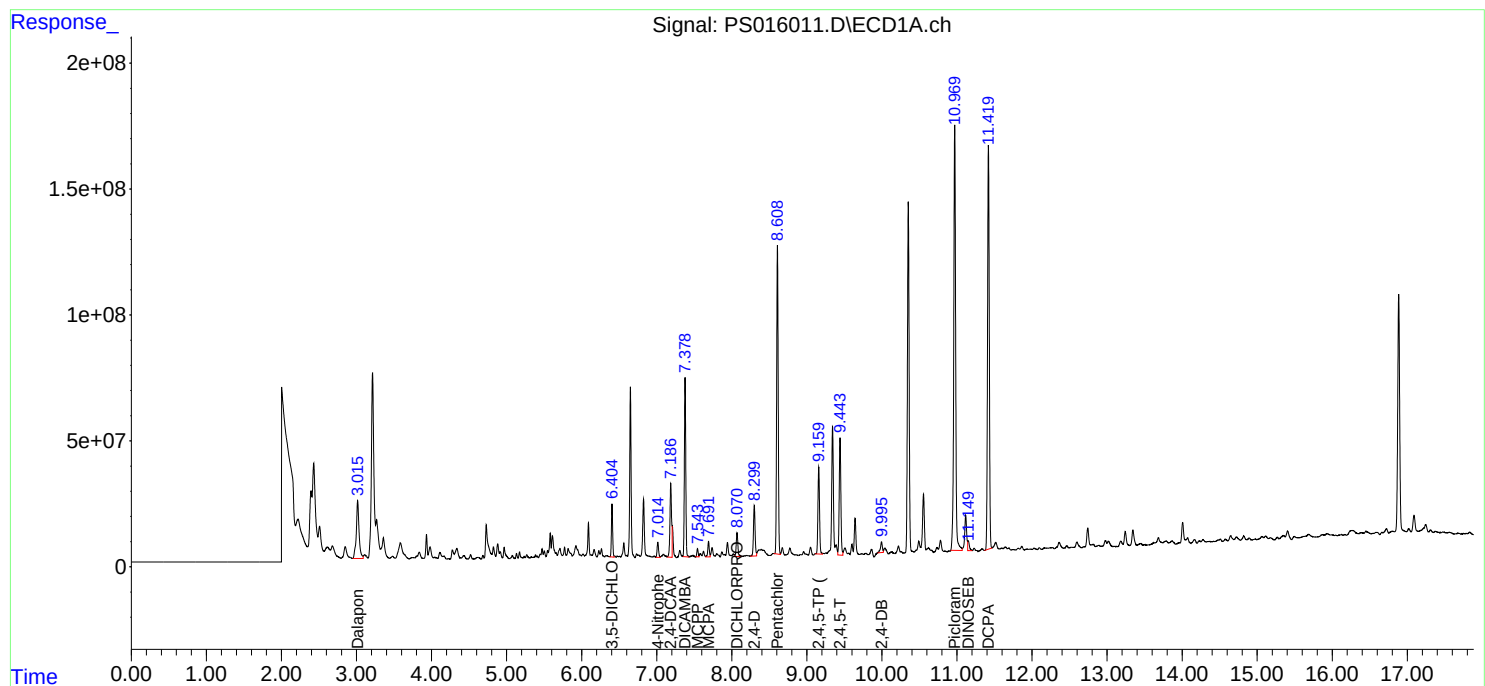
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

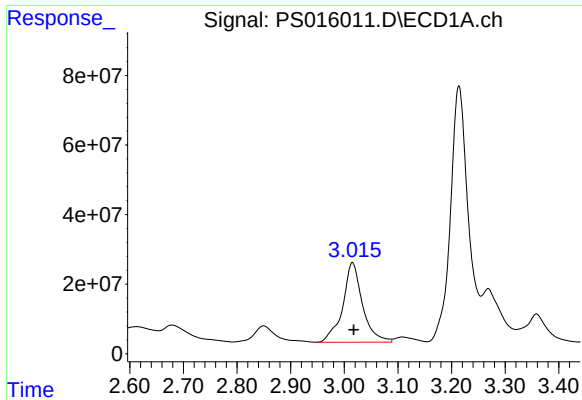
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS070121\
Data File : PS016011.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 30 Jun 2021 15:05
Operator : DD\AJ
Sample : M2866-01MS
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument :
ECD_S
ClientSampled :
124055MS

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 30 23:01:33 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS063021.M
Quant Title : 8080.M
QLast Update : Wed Jun 30 00:31:48 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

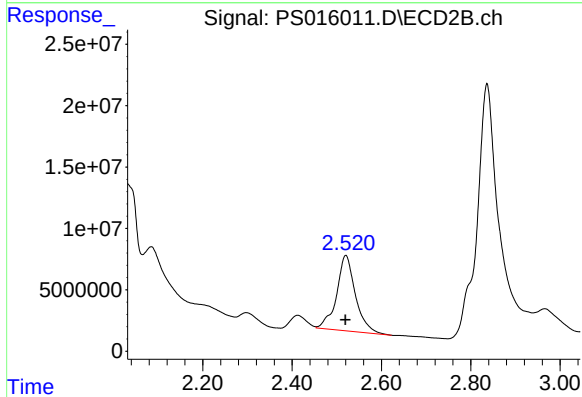




#1 Dalapon

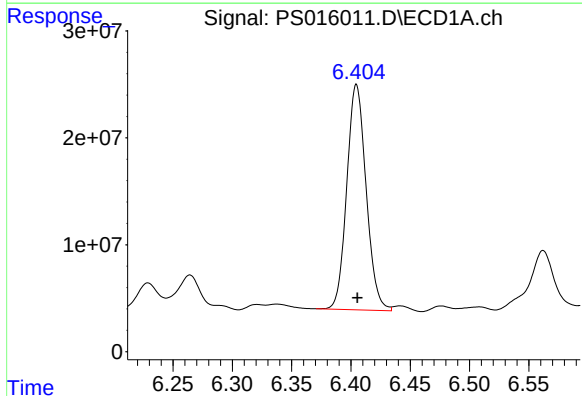
R.T.: 3.015 min
Delta R.T.: -0.003 min
Response: 588376694
Conc: 271.28 ng/ml m

Instrument :
ECD_S
ClientSampleId :
124055MS



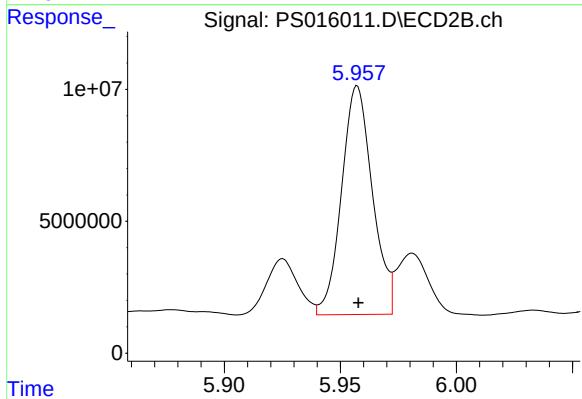
#1 Dalapon

R.T.: 2.520 min
Delta R.T.: 0.001 min
Response: 179997391
Conc: 257.53 ng/ml m



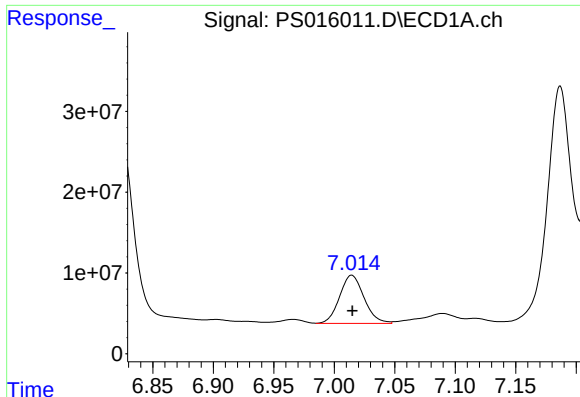
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.405 min
Delta R.T.: 0.000 min
Response: 239293515
Conc: 110.33 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

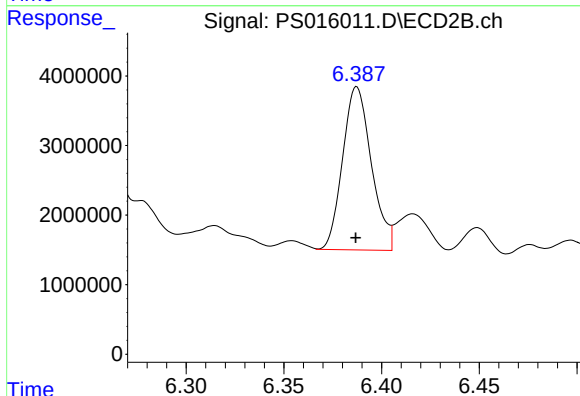
R.T.: 5.957 min
Delta R.T.: 0.000 min
Response: 79988562
Conc: 103.92 ng/ml m



#3 4-Nitrophenol

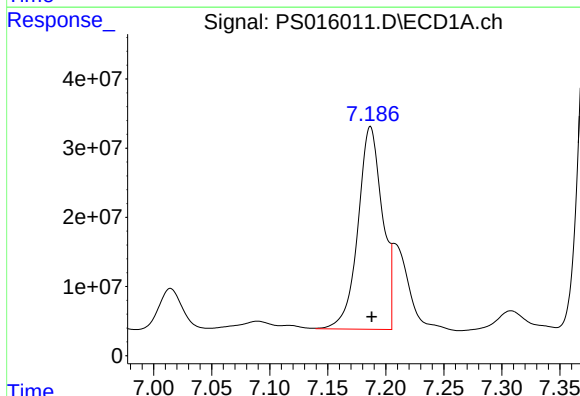
R.T.: 7.014 min
Delta R.T.: 0.000 min
Response: 83902393
Conc: 94.88 ng/ml m

Instrument :
ECD_S
ClientSampleId :
124055MS



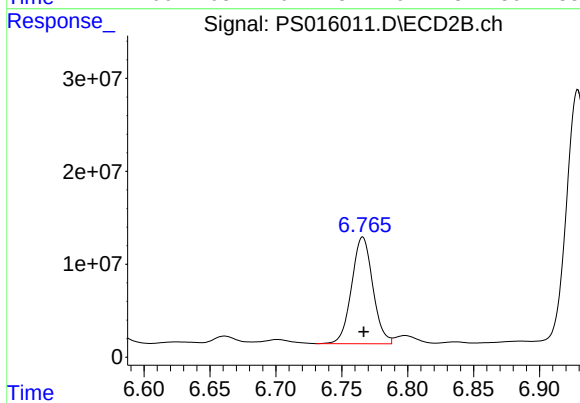
#3 4-Nitrophenol

R.T.: 6.387 min
Delta R.T.: 0.000 min
Response: 24145410
Conc: 76.50 ng/ml m



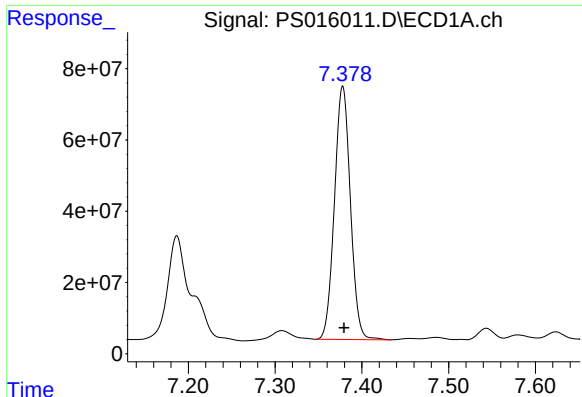
#4 2,4-DCAA

R.T.: 7.186 min
Delta R.T.: -0.002 min
Response: 436816274
Conc: 284.53 ng/ml m



#4 2,4-DCAA

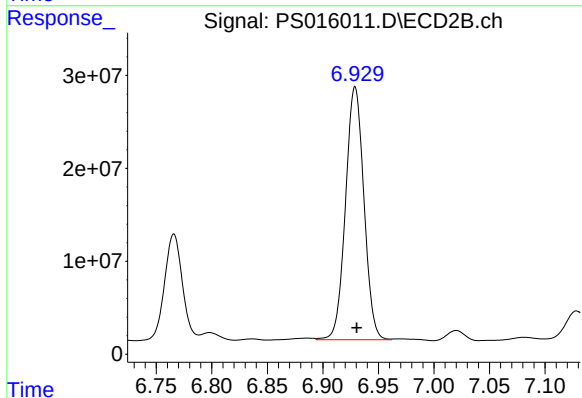
R.T.: 6.765 min
Delta R.T.: -0.001 min
Response: 128810542
Conc: 250.94 ng/ml m



#5 DICAMBA

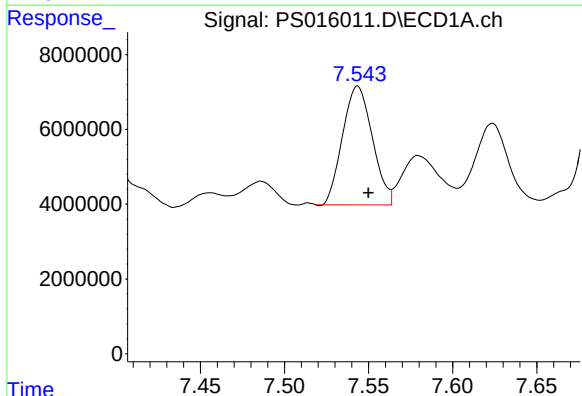
R.T.: 7.378 min
Delta R.T.: -0.002 min
Response: 909030775
Conc: 158.67 ng/ml m

Instrument :
ECD_S
ClientSampleId :
124055MS



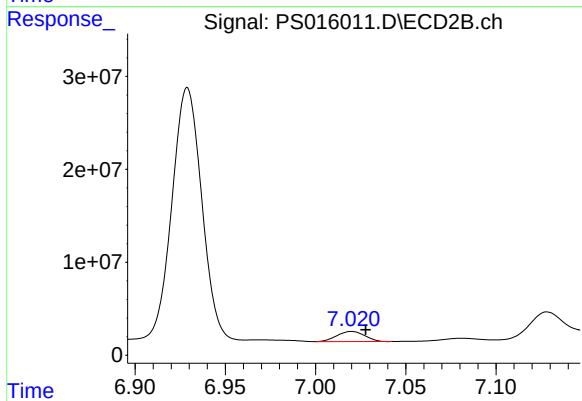
#5 DICAMBA

R.T.: 6.929 min
Delta R.T.: -0.002 min
Response: 314239345
Conc: 149.18 ng/ml m



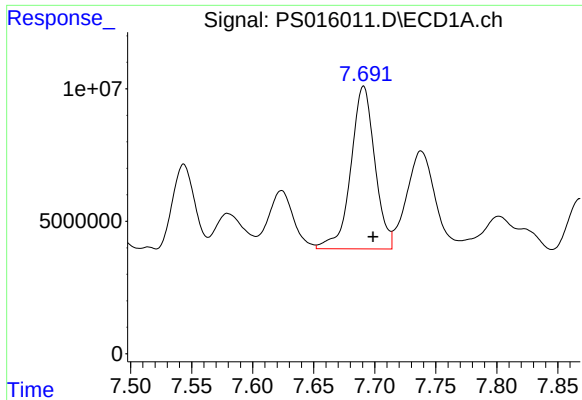
#6 MCP

R.T.: 7.544 min
Delta R.T.: -0.006 min
Response: 39258314
Conc: 8.95 ug/ml



#6 MCP

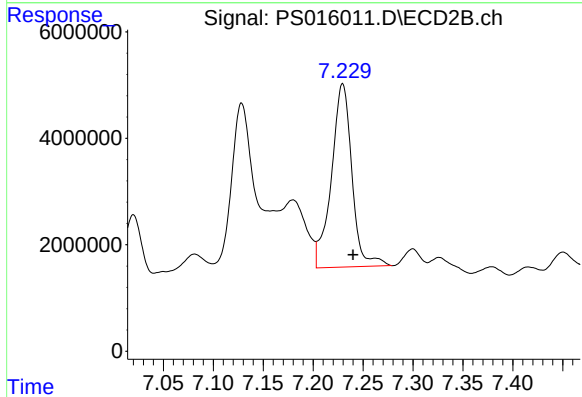
R.T.: 7.020 min
Delta R.T.: -0.008 min
Response: 11740929
Conc: 7.08 ug/ml



#7 MCPA

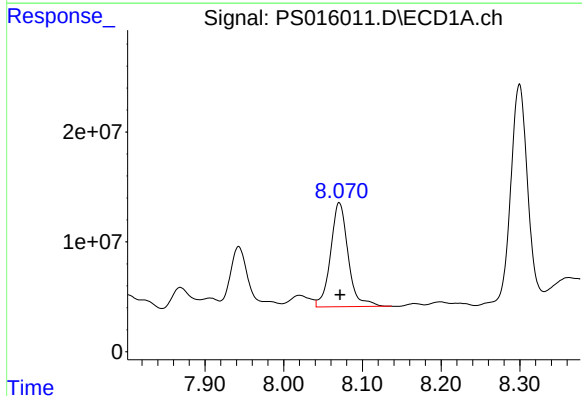
R.T.: 7.691 min
Delta R.T.: -0.008 min
Response: 83992124
Conc: 13.21 ug/ml

Instrument :
ECD_S
ClientSampleId :
124055MS



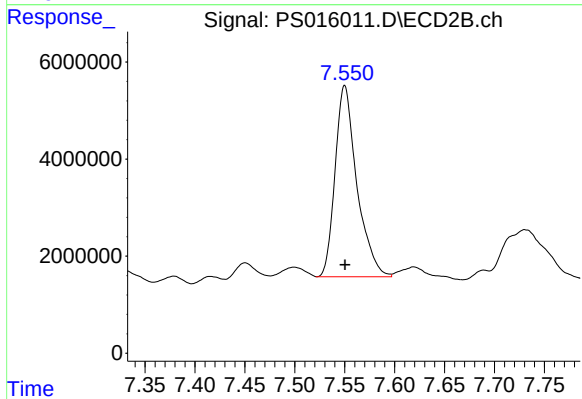
#7 MCPA

R.T.: 7.230 min
Delta R.T.: -0.011 min
Response: 49279703
Conc: 18.70 ug/ml



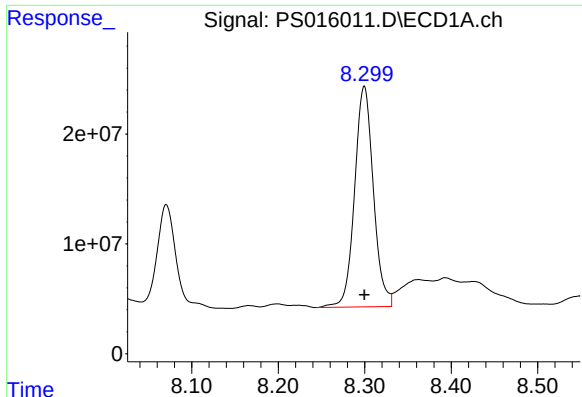
#8 DICHLORPROP

R.T.: 8.071 min
Delta R.T.: -0.001 min
Response: 146901429
Conc: 105.61 ng/ml



#8 DICHLORPROP

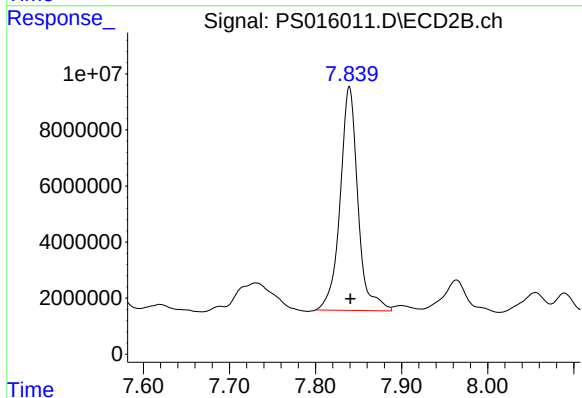
R.T.: 7.550 min
Delta R.T.: 0.000 min
Response: 59794512
Conc: 113.55 ng/ml m



#9 2,4-D

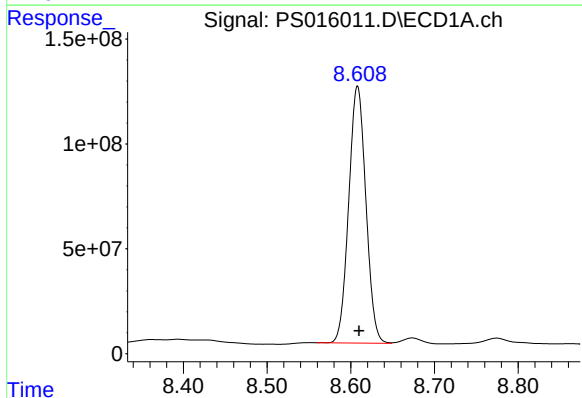
R.T.: 8.300 min
Delta R.T.: 0.000 min
Response: 303419651
Conc: 189.28 ng/ml

Instrument :
ECD_S
ClientSampleId :
124055MS



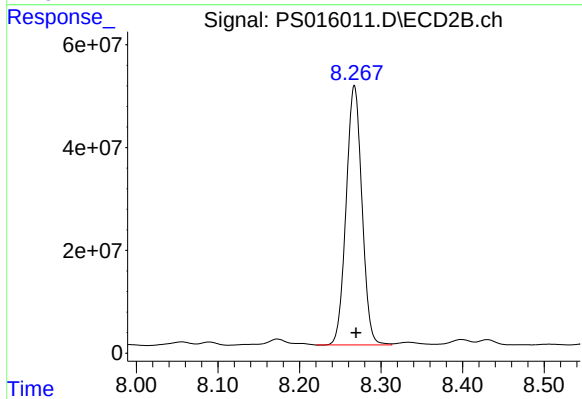
#9 2,4-D

R.T.: 7.839 min
Delta R.T.: -0.001 min
Response: 114523175
Conc: 181.61 ng/ml



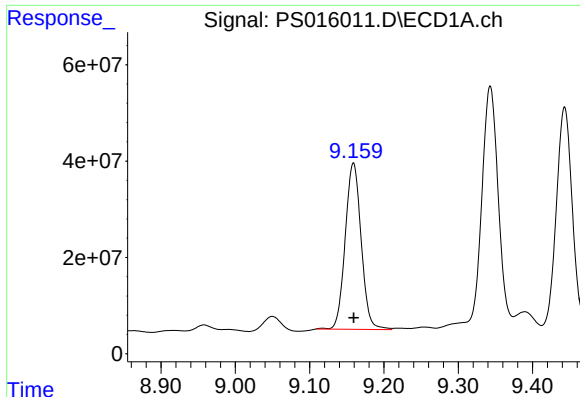
#10 Pentachlorophenol

R.T.: 8.608 min
Delta R.T.: -0.002 min
Response: 1744454158
Conc: 88.03 ng/ml



#10 Pentachlorophenol

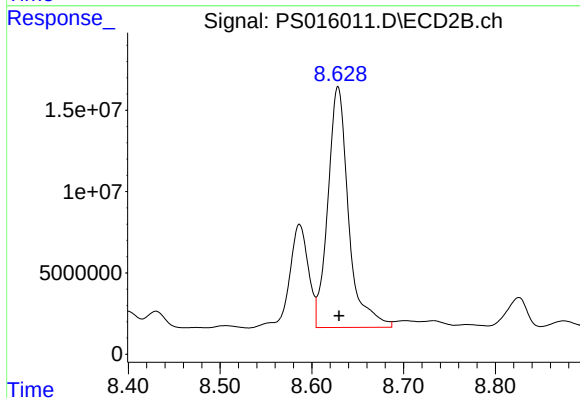
R.T.: 8.267 min
Delta R.T.: -0.002 min
Response: 679794292
Conc: 94.50 ng/ml



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

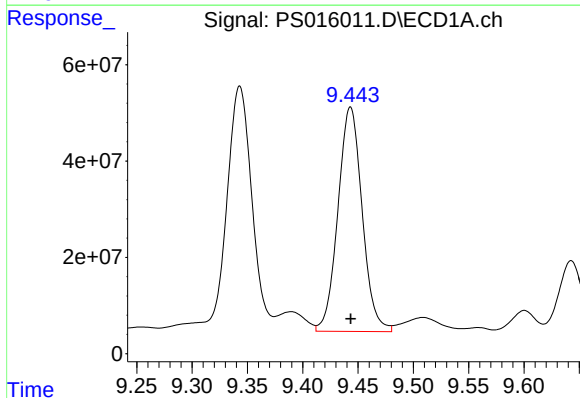
R.T.: 9.159 min
Delta R.T.: 0.000 min
Response: 514831726
Conc: 69.38 ng/ml

Instrument :
ECD_S
ClientSampleId :
124055MS



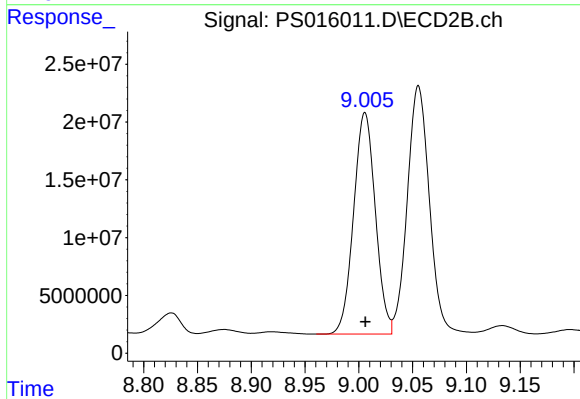
#11 2,4,5-TP (SILVEX)

R.T.: 8.629 min
Delta R.T.: -0.001 min
Response: 232535852
Conc: 82.41 ng/ml



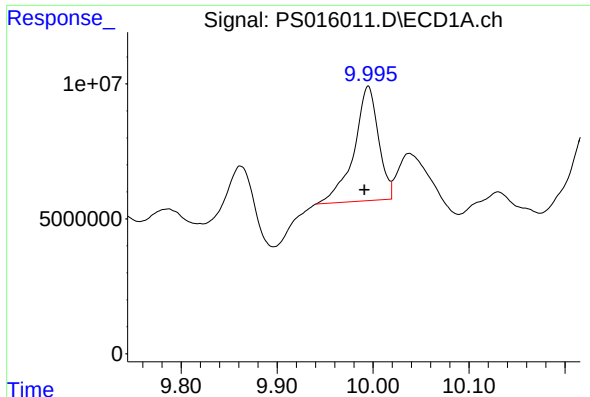
#12 2,4,5-T

R.T.: 9.443 min
Delta R.T.: 0.000 min
Response: 709343365
Conc: 90.84 ng/ml



#12 2,4,5-T

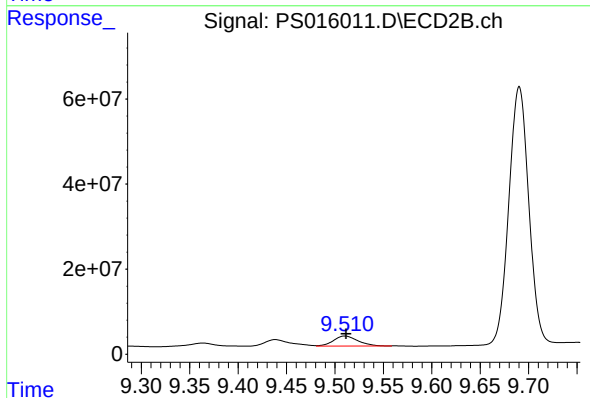
R.T.: 9.006 min
Delta R.T.: 0.000 min
Response: 269224229
Conc: 93.33 ng/ml



#13 2,4-DB

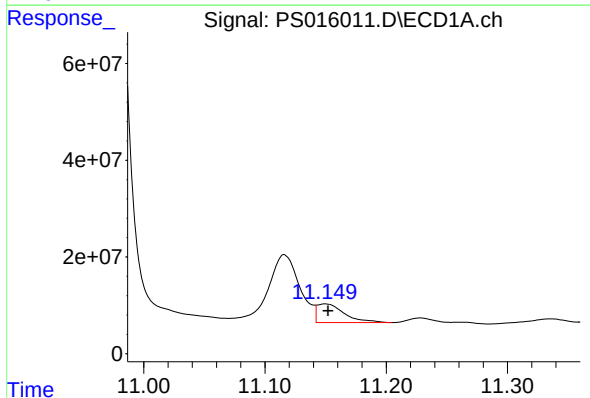
R.T.: 9.995 min
Delta R.T.: 0.004 min
Response: 75624148
Conc: 45.53 ng/ml

Instrument :
ECD_S
ClientSampleId :
124055MS



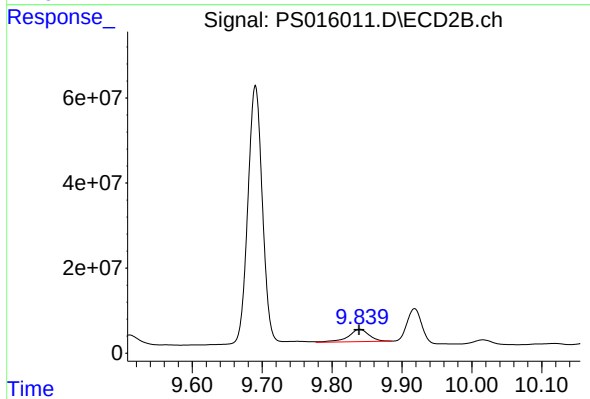
#13 2,4-DB

R.T.: 9.510 min
Delta R.T.: -0.001 min
Response: 41573333
Conc: 110.59 ng/ml



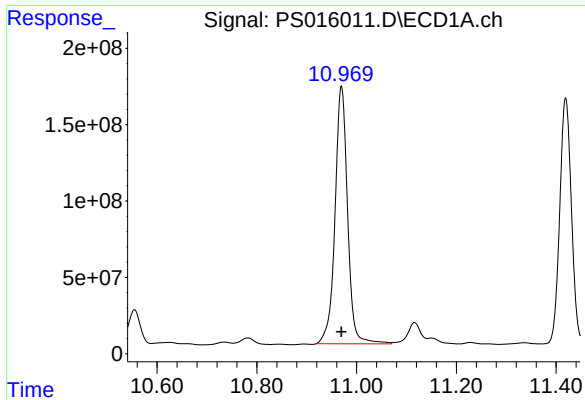
#14 DINOSEB

R.T.: 11.150 min
Delta R.T.: -0.002 min
Response: 59912811
Conc: 10.93 ng/ml



#14 DINOSEB

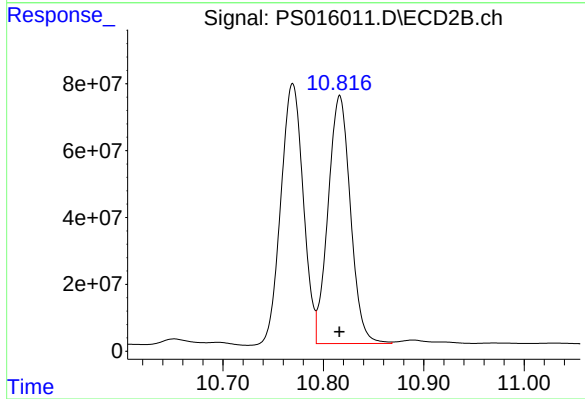
R.T.: 9.840 min
Delta R.T.: 0.000 min
Response: 59509998
Conc: 29.15 ng/ml



#15 Picloram

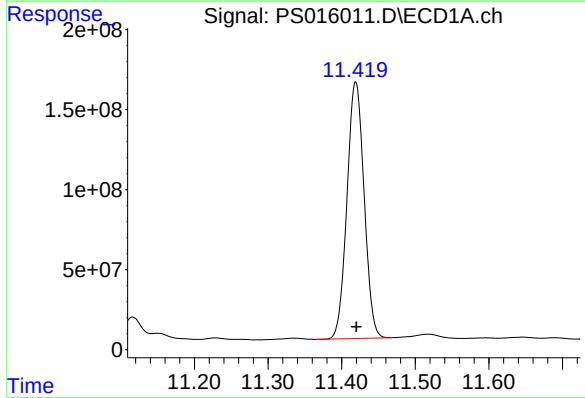
R.T.: 10.970 min
Delta R.T.: 0.000 min
Response: 2961397365
Conc: 269.21 ng/ml

Instrument :
ECD_S
ClientSampleId :
124055MS



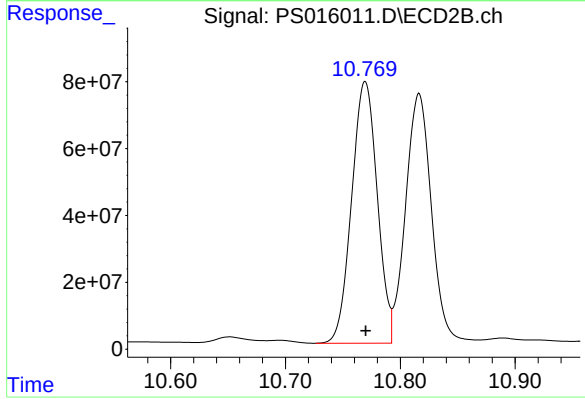
#15 Picloram

R.T.: 10.816 min
Delta R.T.: 0.000 min
Response: 1149088892
Conc: 276.18 ng/ml



#16 DCPA

R.T.: 11.419 min
Delta R.T.: 0.000 min
Response: 2587611108
Conc: 239.89 ng/ml



#16 DCPA

R.T.: 10.769 min
Delta R.T.: 0.000 min
Response: 1211404771
Conc: 281.69 ng/ml m