

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS041122\
 Data File : PS018957.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 11 Apr 2022 18:44
 Operator : AJ\MA
 Sample : N2335-03MS
 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: Apr 12 01:27:13 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS033122.M
 Quant Title : 8080.M
 QLast Update : Thu Mar 31 16:06:48 2022
 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	7.224	6.803	1452.2E6	369.7E6	497.426	517.827
Target Compounds							
1) T	Dalapon	3.026	2.535	1581.0E6	511.2E6	345.615	551.178 #
2) T	3,5-DICHL...	6.434	5.978	2151.7E6	458.5E6	536.356	415.819
3) T	4-Nitroph...	7.066	6.401	55833054	10375568	48.912	24.426 #
5) T	DICAMBA	7.416	6.970	6343.3E6	1415.0E6	504.519	444.483
6) T	MCPD	7.585	7.066	543.6E6	116.4E6	53.283	45.512
7) T	MCPA	7.734	7.278	835.5E6	149.7E6	58.695	41.786 #
8) T	DICHLORPROP	8.110	7.592	1748.9E6	401.0E6	524.651	487.631
9) T	2,4-D	8.339	7.883	2194.8E6	476.3E6	549.222	515.386
10) T	Pentachlo...	8.650	8.312	22787.1E6	4806.4E6	509.305	456.749
11) T	2,4,5-TP ...	9.202	8.673	10209.6E6	2651.3E6	498.967	579.985
12) T	2,4,5-T	9.489	9.053	9293.9E6	2039.6E6	453.331	489.786
13) T	2,4-DB	10.041	9.561	1155.6E6	373.7E6	340.386	656.089 #
14) T	DINOSEB	11.200	9.886	4665.7E6	1146.9E6	285.778	355.652
15) T	Picloram	11.020	10.866	11436.9E6	2216.8E6	408.780	392.059
16) T	DCPA	11.469	10.816	10078.8E6	2617.8E6	400.430	480.270

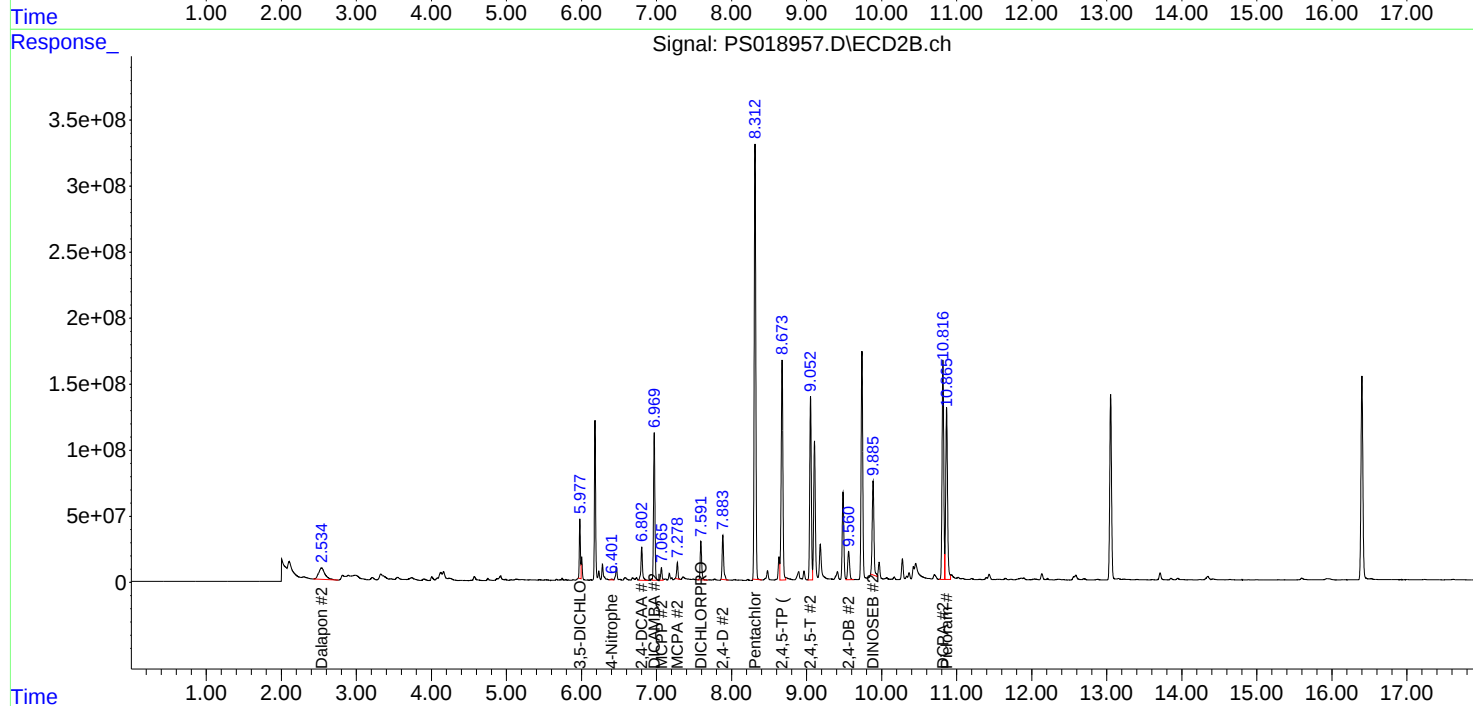
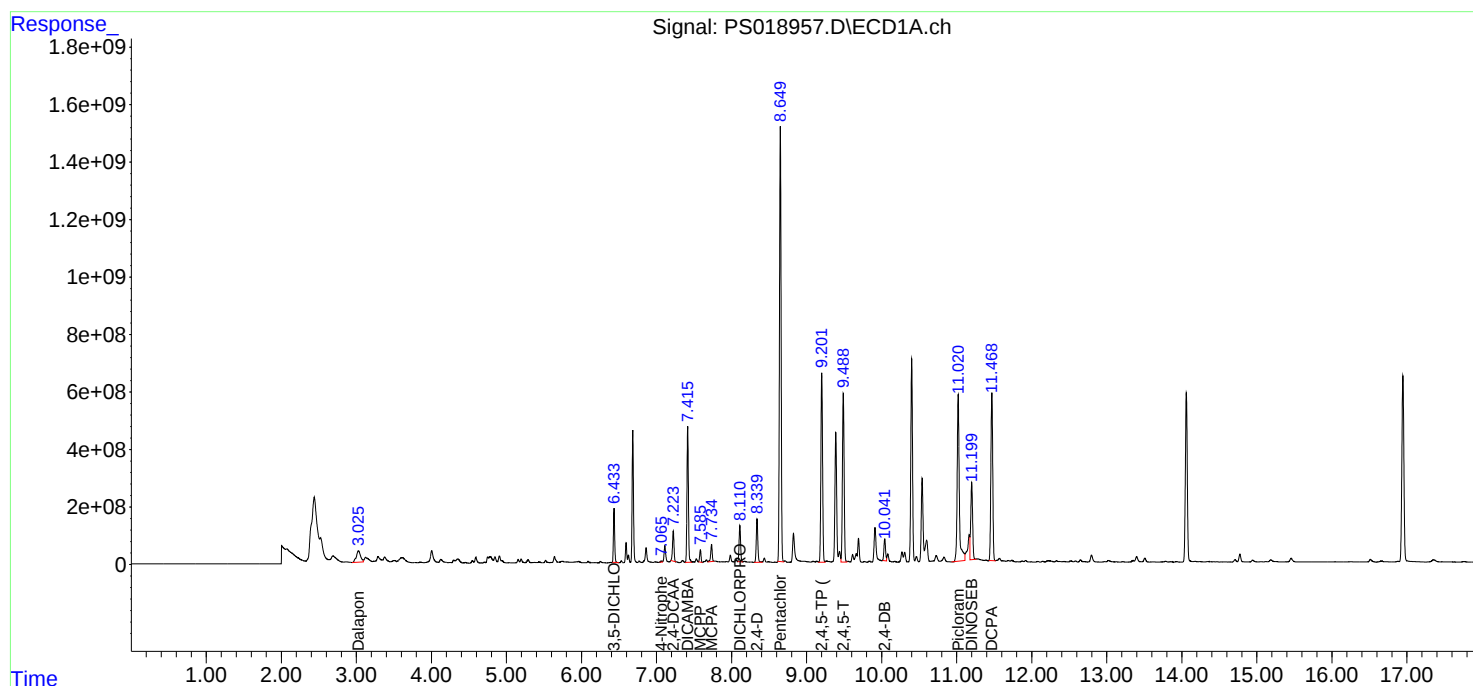
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

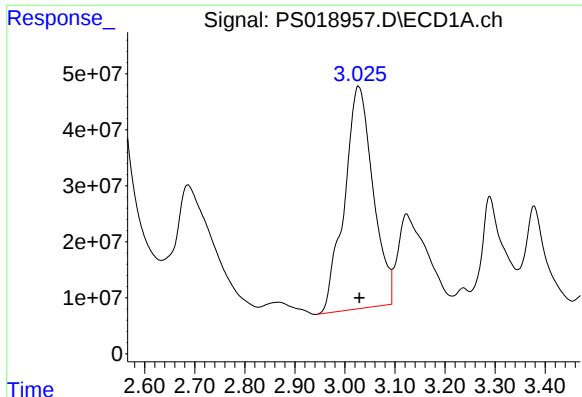
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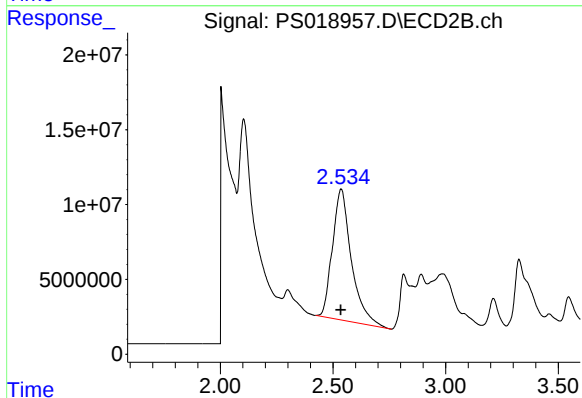




#1 Dalapon

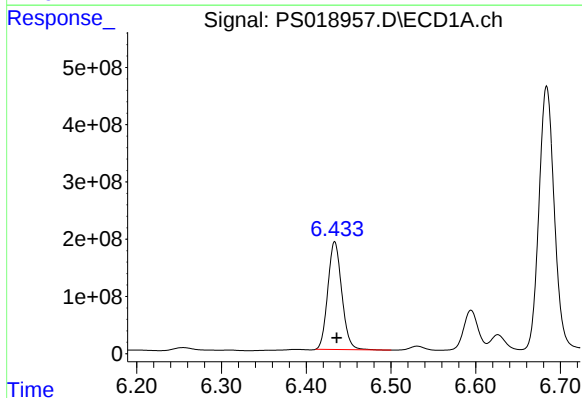
R.T.: 3.026 min
Delta R.T.: -0.003 min
Response: 1581003229
Conc: 345.61 ng/ml

Instrument :
ECD_S
ClientSampleId :



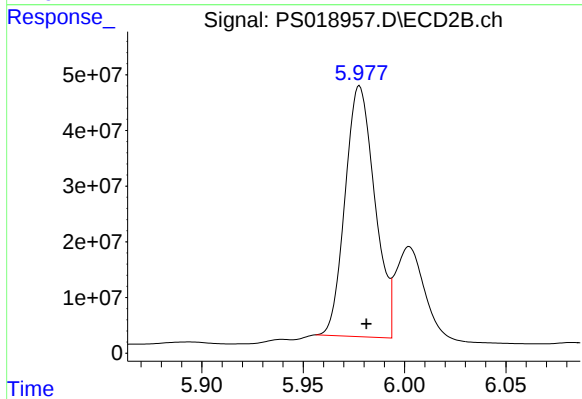
#1 Dalapon

R.T.: 2.535 min
Delta R.T.: 0.000 min
Response: 511231264
Conc: 551.18 ng/ml



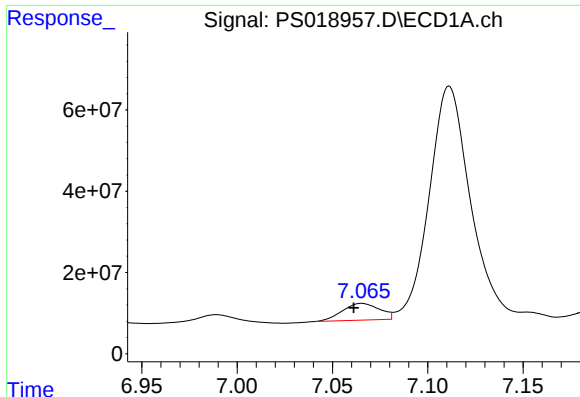
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.434 min
Delta R.T.: -0.002 min
Response: 2151671786
Conc: 536.36 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

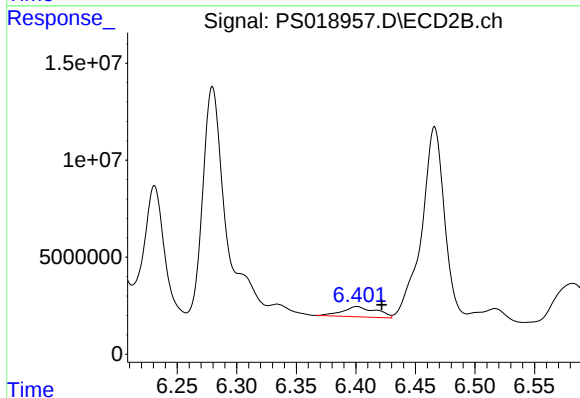
R.T.: 5.978 min
Delta R.T.: -0.003 min
Response: 458491586
Conc: 415.82 ng/ml



#3 4-Nitrophenol

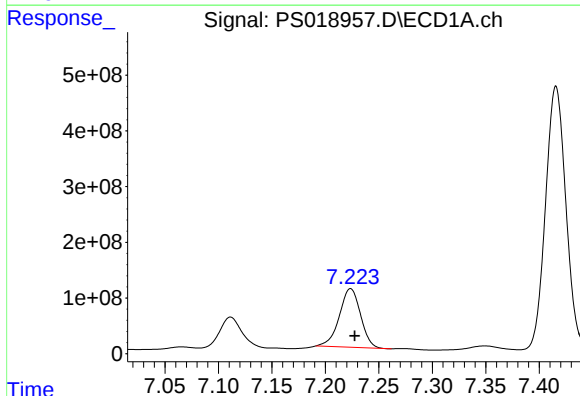
R.T.: 7.066 min
Delta R.T.: 0.004 min
Response: 55833054
Conc: 48.91 ng/ml

Instrument :
ECD_S
ClientSampleId :



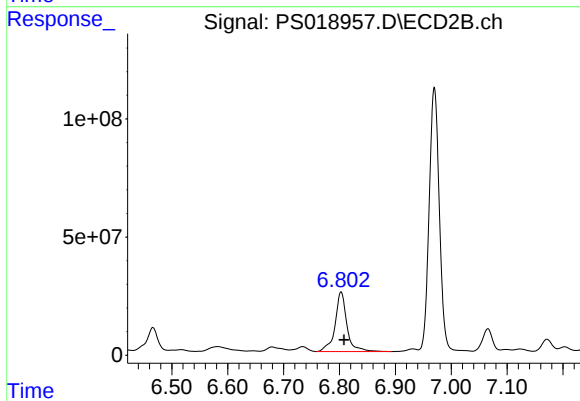
#3 4-Nitrophenol

R.T.: 6.401 min
Delta R.T.: -0.021 min
Response: 10375568
Conc: 24.43 ng/ml



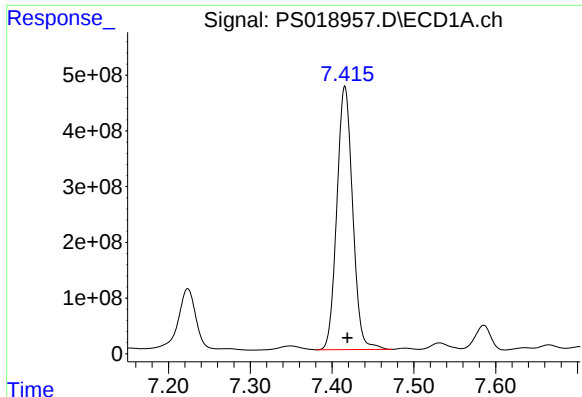
#4 2,4-DCAA

R.T.: 7.224 min
Delta R.T.: -0.004 min
Response: 1452215599
Conc: 497.43 ng/ml



#4 2,4-DCAA

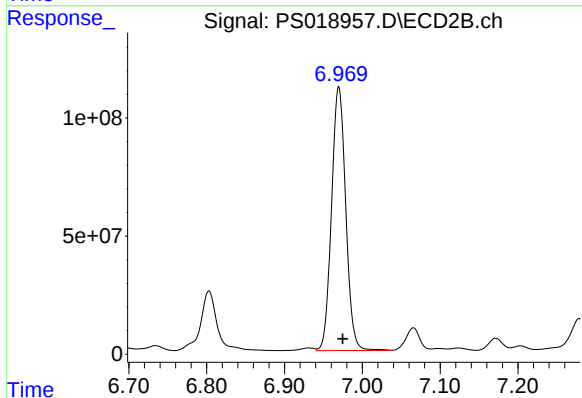
R.T.: 6.803 min
Delta R.T.: -0.005 min
Response: 369698651
Conc: 517.83 ng/ml



#5 DICAMBA

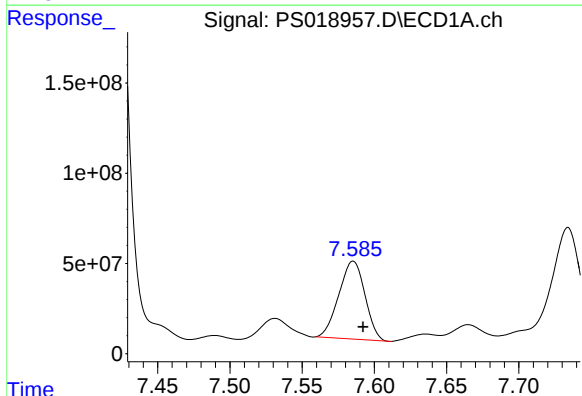
R.T.: 7.416 min
Delta R.T.: -0.003 min
Response: 6343346024
Conc: 504.52 ng/ml

Instrument :
ECD_S
ClientSampleId :



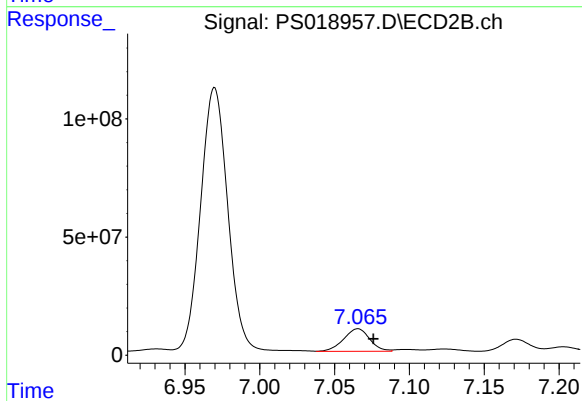
#5 DICAMBA

R.T.: 6.970 min
Delta R.T.: -0.005 min
Response: 1414971335
Conc: 444.48 ng/ml



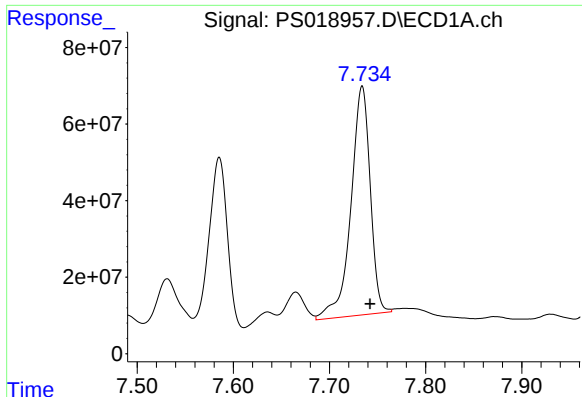
#6 MCP

R.T.: 7.585 min
Delta R.T.: -0.007 min
Response: 543627184
Conc: 53.28 ug/ml



#6 MCP

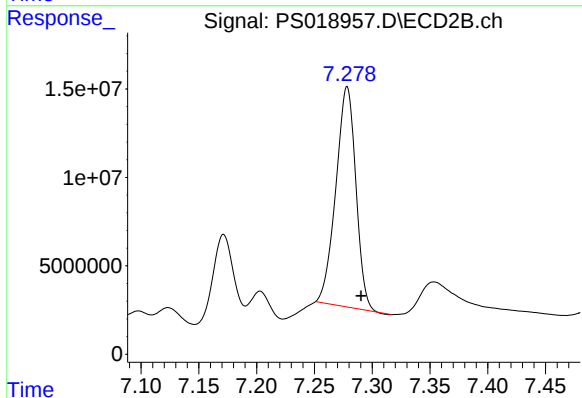
R.T.: 7.066 min
Delta R.T.: -0.010 min
Response: 116441417
Conc: 45.51 ug/ml



#7 MCPA

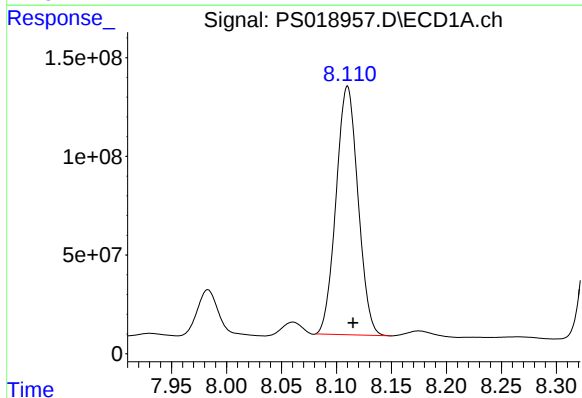
R.T.: 7.734 min
Delta R.T.: -0.008 min
Response: 835472475
Conc: 58.70 ug/ml

Instrument :
ECD_S
ClientSampleId :



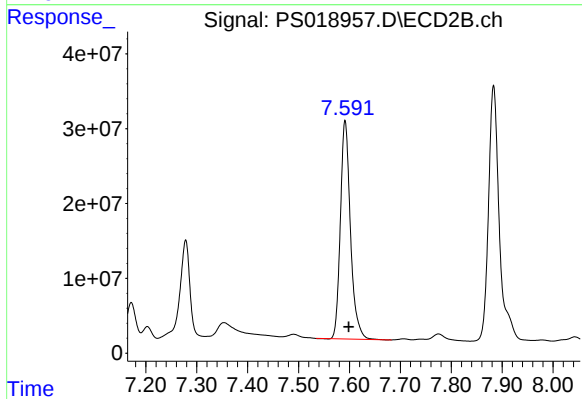
#7 MCPA

R.T.: 7.278 min
Delta R.T.: -0.012 min
Response: 149709096
Conc: 41.79 ug/ml



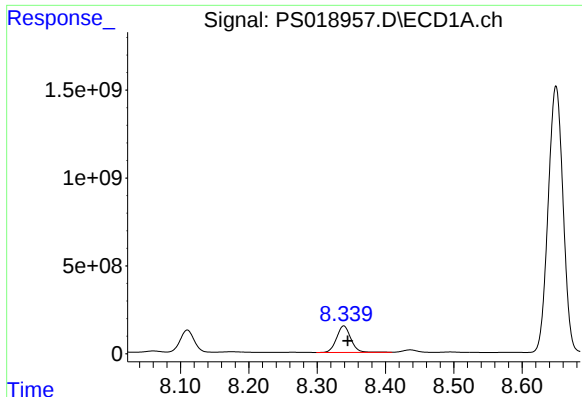
#8 DICHLORPROP

R.T.: 8.110 min
Delta R.T.: -0.005 min
Response: 1748928377
Conc: 524.65 ng/ml



#8 DICHLORPROP

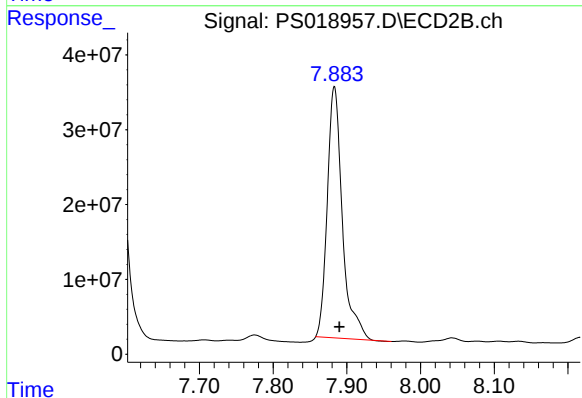
R.T.: 7.592 min
Delta R.T.: -0.007 min
Response: 401006617
Conc: 487.63 ng/ml



#9 2,4-D

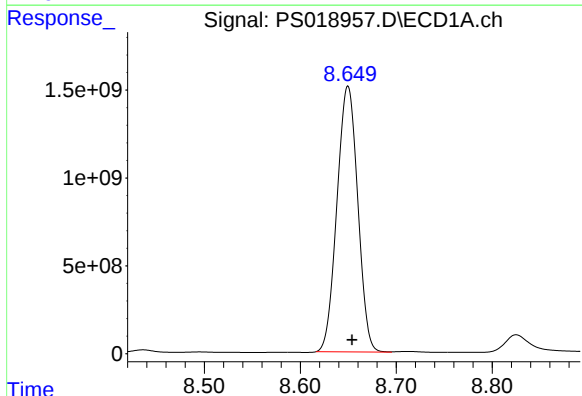
R.T.: 8.339 min
Delta R.T.: -0.006 min
Response: 2194816744
Conc: 549.22 ng/ml

Instrument :
ECD_S
ClientSampleId :



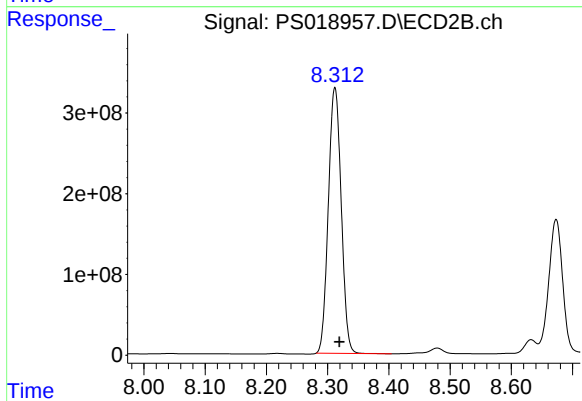
#9 2,4-D

R.T.: 7.883 min
Delta R.T.: -0.007 min
Response: 476335533
Conc: 515.39 ng/ml



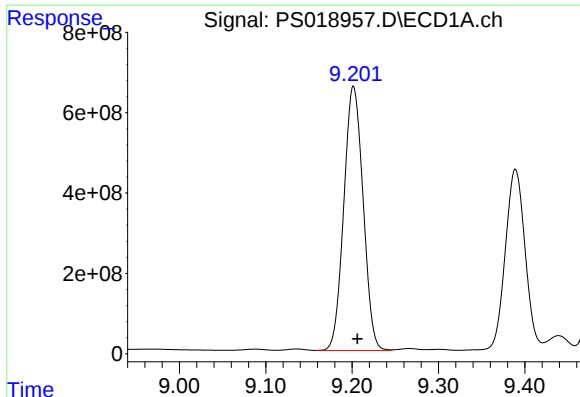
#10 Pentachlorophenol

R.T.: 8.650 min
Delta R.T.: -0.004 min
Response: 22787119910
Conc: 509.31 ng/ml



#10 Pentachlorophenol

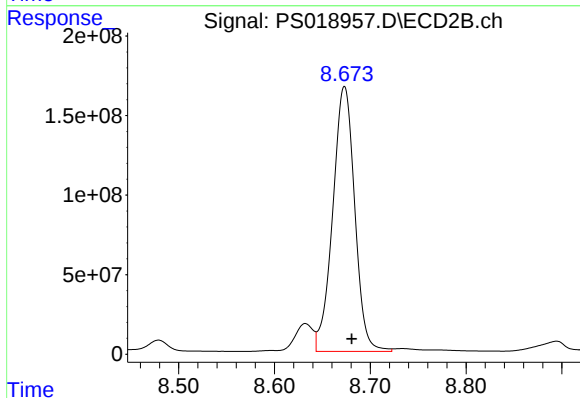
R.T.: 8.312 min
Delta R.T.: -0.007 min
Response: 4806435849
Conc: 456.75 ng/ml



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

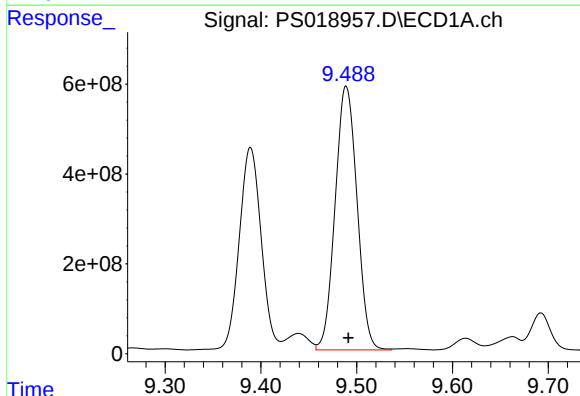
R.T.: 9.202 min
Delta R.T.: -0.005 min
Response: 10209622159
Conc: 498.97 ng/ml

Instrument :
ECD_S
ClientSampleId :



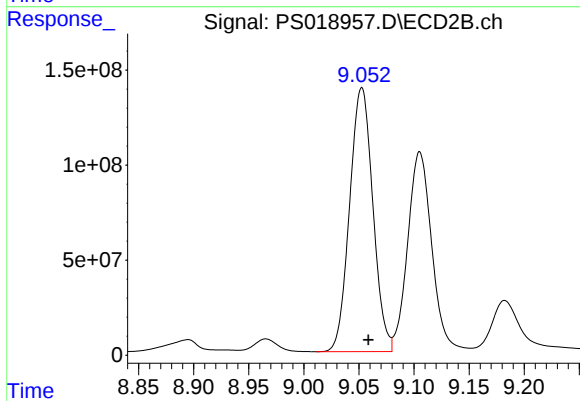
#11 2,4,5-TP (SILVEX)

R.T.: 8.673 min
Delta R.T.: -0.008 min
Response: 2651288725
Conc: 579.99 ng/ml



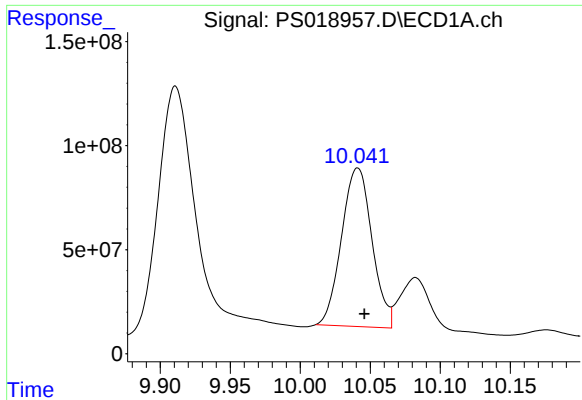
#12 2,4,5-T

R.T.: 9.489 min
Delta R.T.: -0.002 min
Response: 9293890091
Conc: 453.33 ng/ml



#12 2,4,5-T

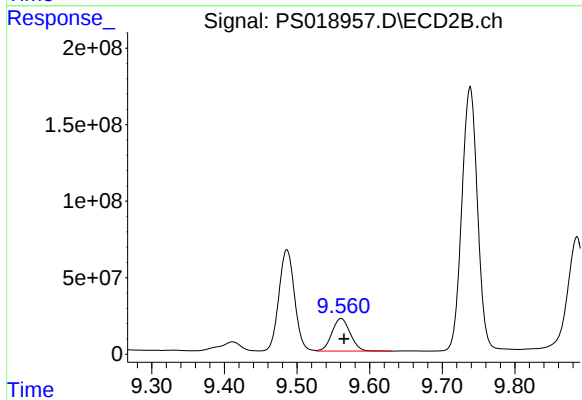
R.T.: 9.053 min
Delta R.T.: -0.006 min
Response: 2039574909
Conc: 489.79 ng/ml



#13 2,4-DB

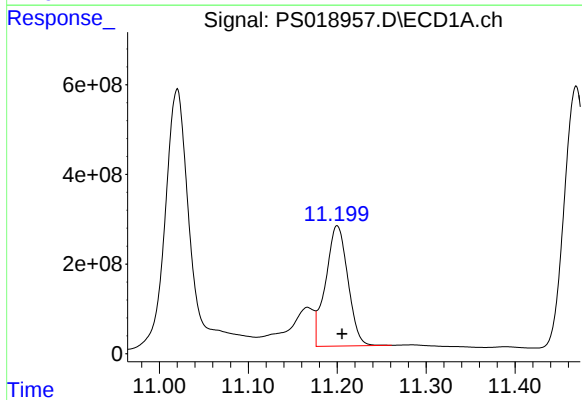
R.T.: 10.041 min
Delta R.T.: -0.005 min
Response: 1155572862
Conc: 340.39 ng/ml

Instrument :
ECD_S
ClientSampleId :



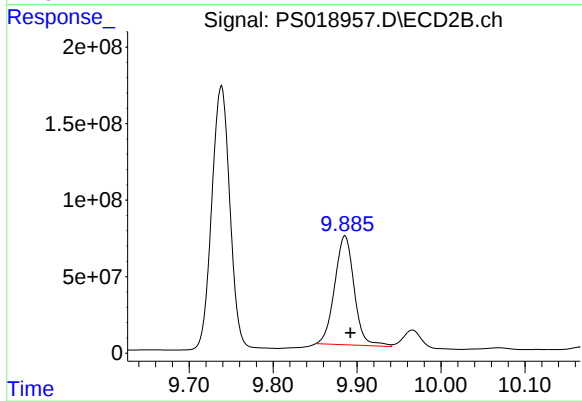
#13 2,4-DB

R.T.: 9.561 min
Delta R.T.: -0.004 min
Response: 373691633
Conc: 656.09 ng/ml



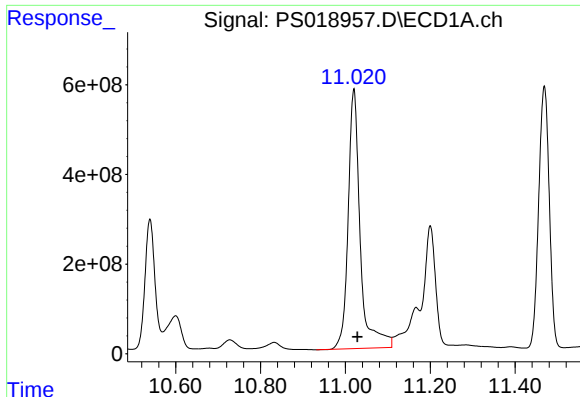
#14 DINOSEB

R.T.: 11.200 min
Delta R.T.: -0.005 min
Response: 4665708183
Conc: 285.78 ng/ml



#14 DINOSEB

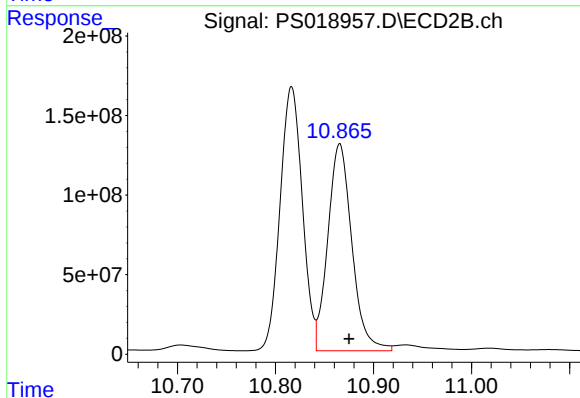
R.T.: 9.886 min
Delta R.T.: -0.007 min
Response: 1146913216
Conc: 355.65 ng/ml



#15 Picloram

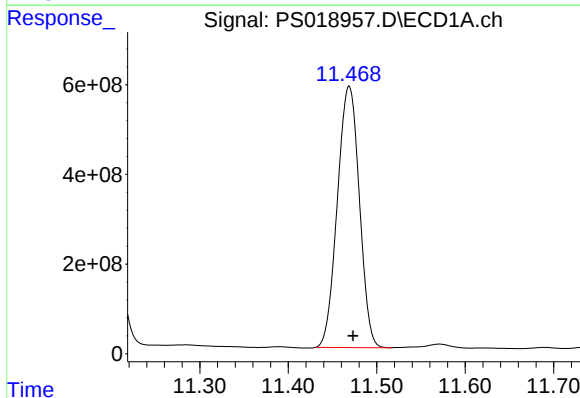
R.T.: 11.020 min
Delta R.T.: -0.008 min
Response: 11436880383
Conc: 408.78 ng/ml

Instrument :
ECD_S
ClientSampleId :



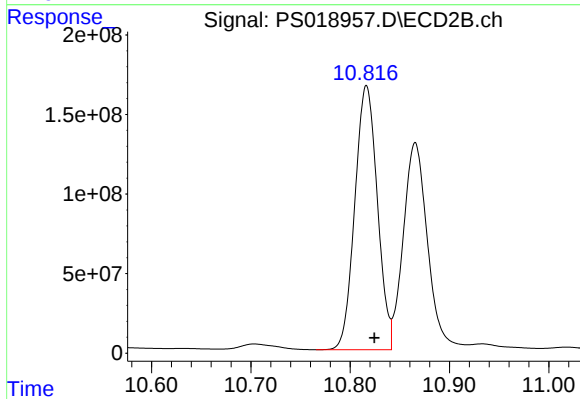
#15 Picloram

R.T.: 10.866 min
Delta R.T.: -0.009 min
Response: 2216787248
Conc: 392.06 ng/ml



#16 DCPA

R.T.: 11.469 min
Delta R.T.: -0.005 min
Response: 10078779083
Conc: 400.43 ng/ml



#16 DCPA

R.T.: 10.816 min
Delta R.T.: -0.008 min
Response: 2617767665
Conc: 480.27 ng/ml