

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS082224\
 Data File : PS027505.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 22 Aug 2024 13:59
 Operator : AR\AJ
 Sample : PB162919BS
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :
 PB162919BS

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 23 07:43:57 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS081924.M
 Quant Title : 8080.M
 QLast Update : Mon Aug 19 14:50:32 2024
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 1 µl
 Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
 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	7.159	7.735	1517.0E6	1151.2E6	586.565	583.127
Target Compounds							
1) T	Dalapon	2.591	2.690	1670.1E6	1859.0E6	502.962	508.874
2) T	3,5-DICHL...	6.341	6.692	2189.1E6	1569.4E6	534.064	541.705
3) T	4-Nitroph...	6.957	7.265	820.0E6	700.2E6	526.578	524.742
5) T	DICAMBA	7.340	7.933	5928.9E6	5045.9E6	522.719	551.571
6) T	MCPD	7.517	8.034	397.5E6	333.7E6	51.880	54.813
7) T	MCPA	7.663	8.277	537.1E6	442.8E6	54.600	54.111
8) T	DICHLORPROP	8.031	8.645	1500.8E6	1226.4E6	546.706	551.528
9) T	2,4-D	8.257	8.974	1604.6E6	1376.7E6	550.532	555.692
10) T	Pentachlo...	8.546	9.500	23714.2E6	19457.7E6	575.585	570.649
11) T	2,4,5-TP ...	9.116	9.873	8910.2E6	7629.5E6	564.939	558.764
12) T	2,4,5-T	9.404	10.292	8627.9E6	7553.6E6	567.393	559.154
13) T	2,4-DB	9.972	10.856	1178.8E6	925.9E6	551.336	548.064
14) T	DINOSEB	11.157	11.234	6844.7E6	5188.2E6	570.648	555.580
15) T	Picloram	10.974	12.326	10995.4E6	10635.1E6	547.254	543.238
16) T	DCPA	11.454	12.274	10874.8E6	8474.4E6	579.790	575.550

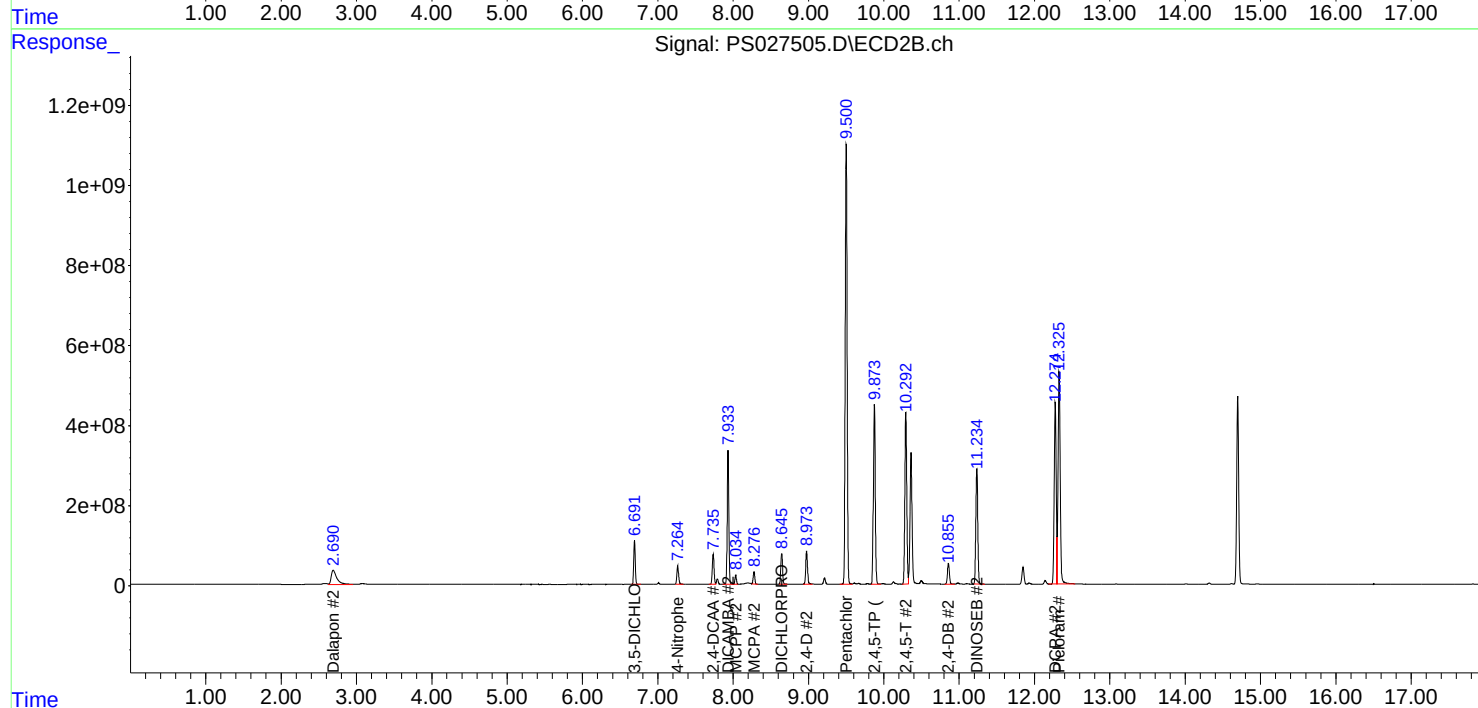
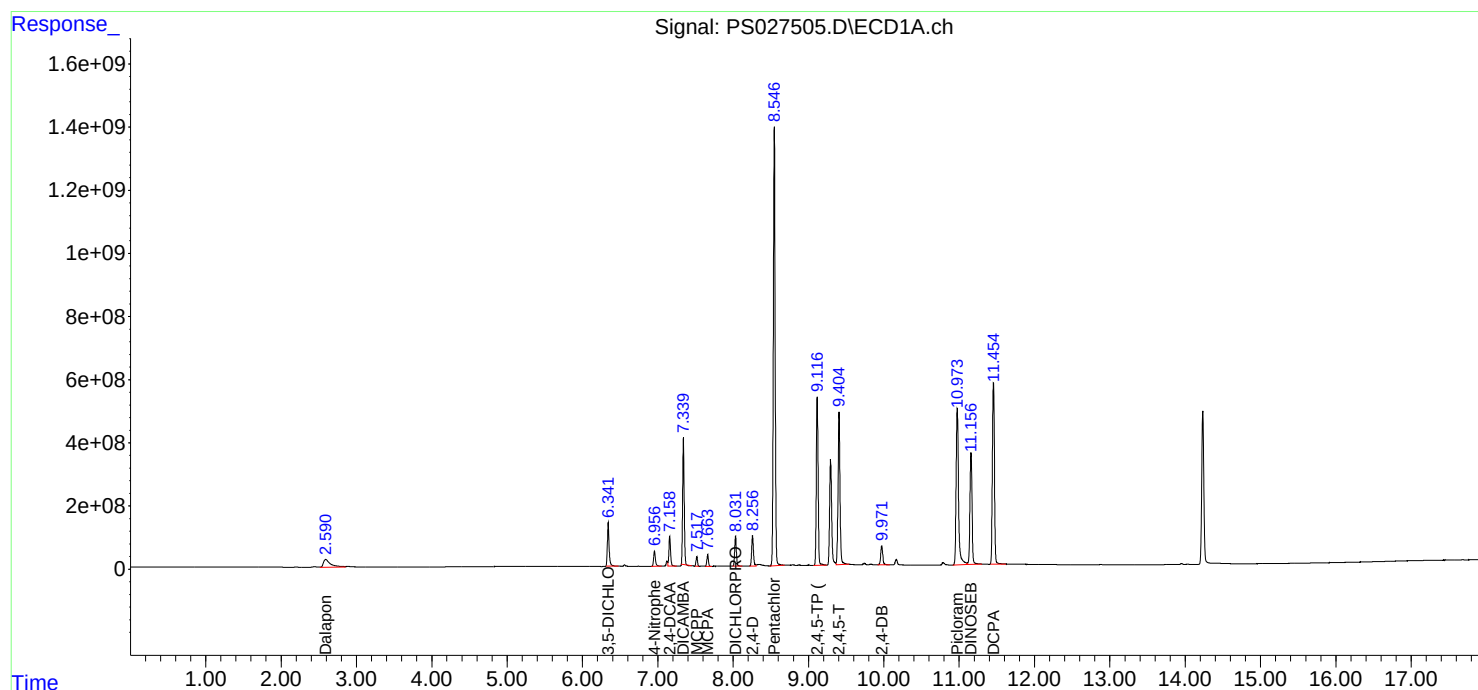
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

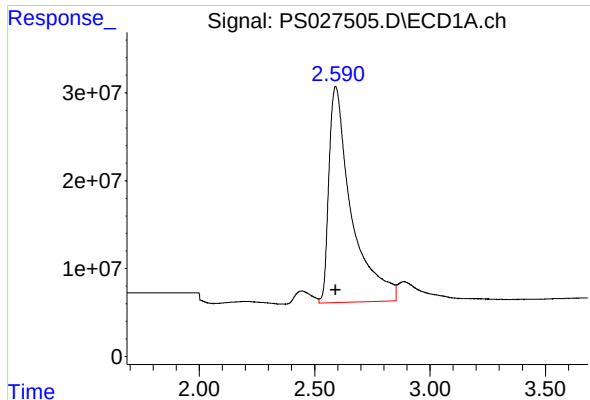
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Data File : PS027505.D
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 23 07:43:57 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS081924.M
Quant Title : 8080.M
QLast Update : Mon Aug 19 14:50:32 2024
Response via : Initial Calibration
Integrator: ChemStation

Volume Inj. : 1 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30M x 0.32mm x 0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm

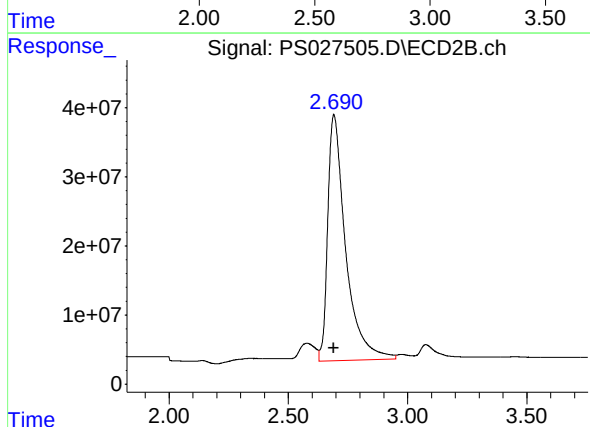




#1 Dalapon

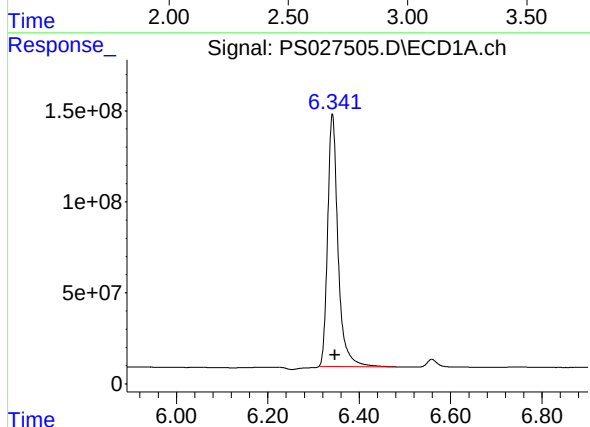
R.T.: 2.591 min
Delta R.T.: -0.001 min
Response: 1670139662
Conc: 502.96 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB162919BS



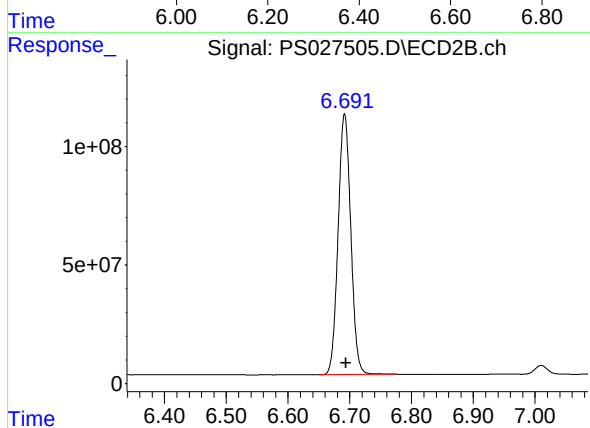
#1 Dalapon

R.T.: 2.690 min
Delta R.T.: 0.000 min
Response: 1858954918
Conc: 508.87 ng/ml



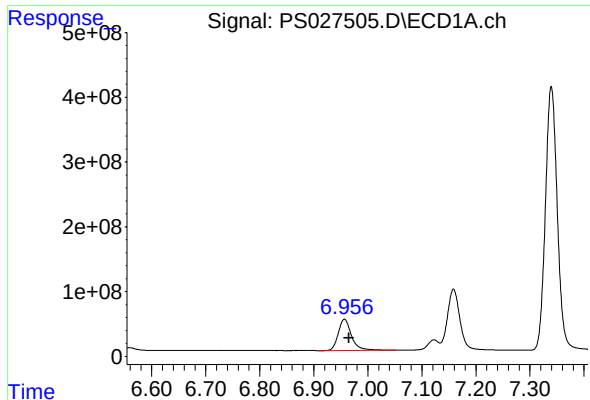
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.341 min
Delta R.T.: -0.006 min
Response: 2189075517
Conc: 534.06 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

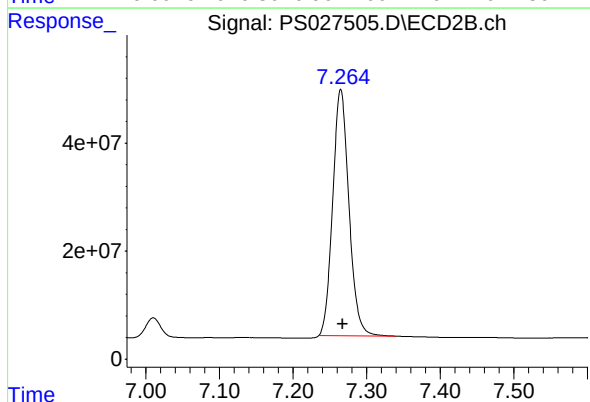
R.T.: 6.692 min
Delta R.T.: -0.002 min
Response: 1569370689
Conc: 541.70 ng/ml



#3 4-Nitrophenol

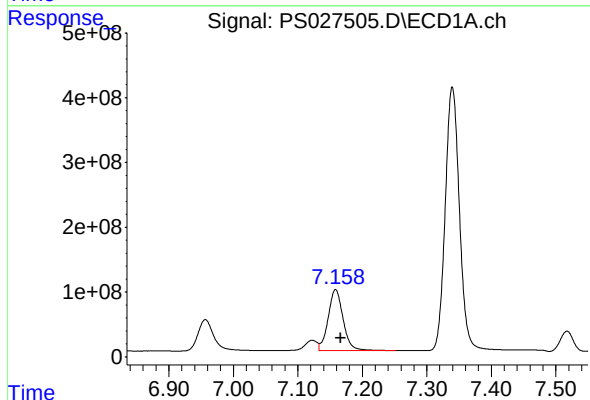
R.T.: 6.957 min
 Delta R.T.: -0.008 min
 Response: 819985530
 Conc: 526.58 ng/ml

Instrument :
 ECD_S
 ClientSampleId :
 PB162919BS



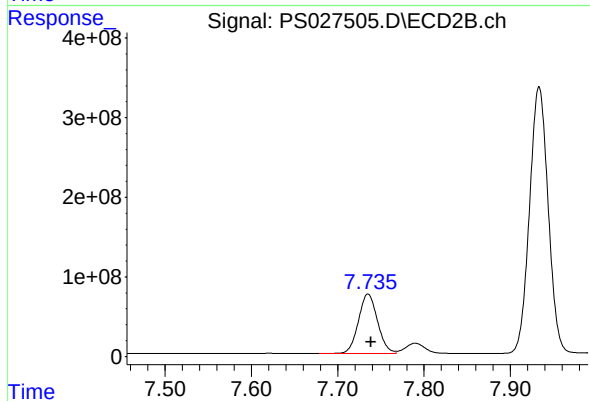
#3 4-Nitrophenol

R.T.: 7.265 min
 Delta R.T.: -0.003 min
 Response: 700216367
 Conc: 524.74 ng/ml



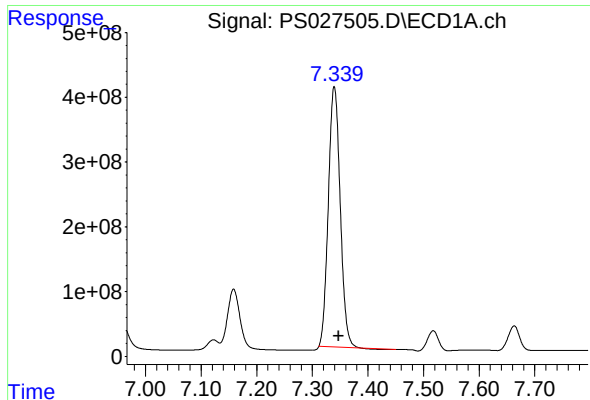
#4 2,4-DCAA

R.T.: 7.159 min
 Delta R.T.: -0.007 min
 Response: 1517008282
 Conc: 586.56 ng/ml



#4 2,4-DCAA

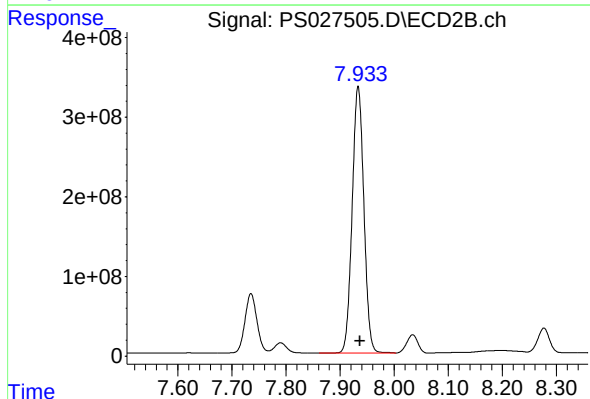
R.T.: 7.735 min
 Delta R.T.: -0.003 min
 Response: 1151230195
 Conc: 583.13 ng/ml



#5 DICAMBA

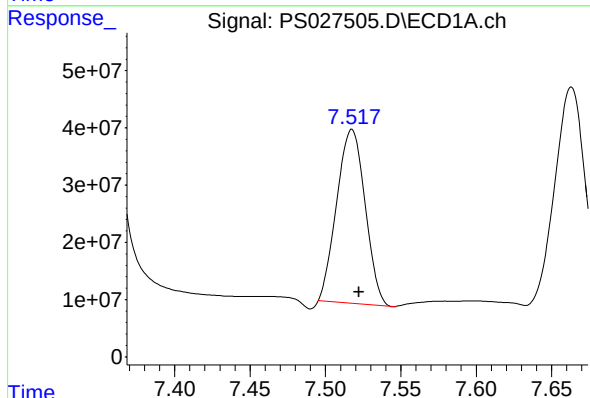
R.T.: 7.340 min
Delta R.T.: -0.008 min
Response: 5928870943
Conc: 522.72 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB162919BS



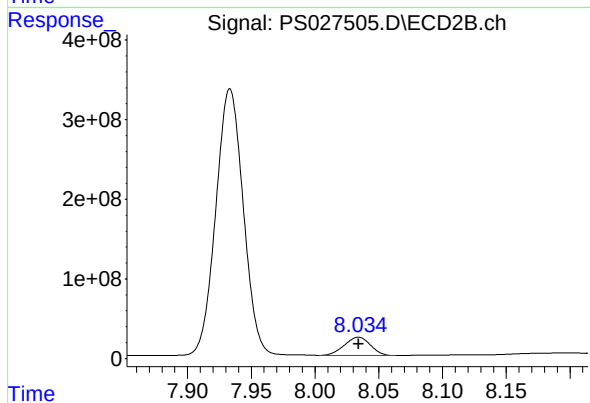
#5 DICAMBA

R.T.: 7.933 min
Delta R.T.: -0.004 min
Response: 5045910389
Conc: 551.57 ng/ml



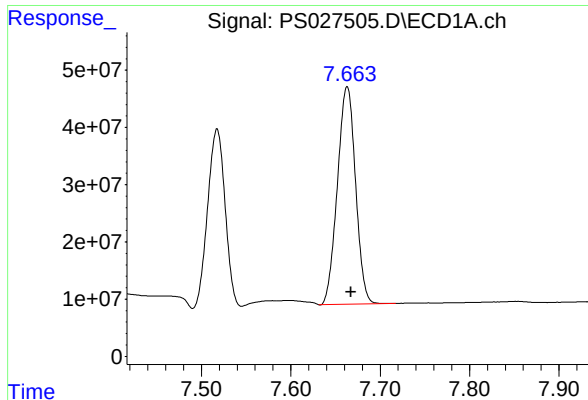
#6 MCPP

R.T.: 7.517 min
Delta R.T.: -0.005 min
Response: 397534224
Conc: 51.88 ug/ml



#6 MCPP

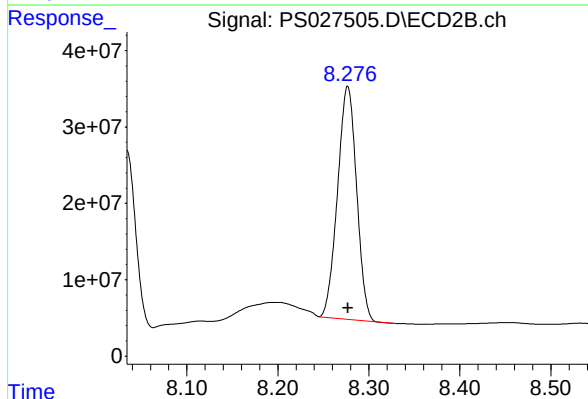
R.T.: 8.034 min
Delta R.T.: 0.000 min
Response: 333672591
Conc: 54.81 ug/ml



#7 MCPA

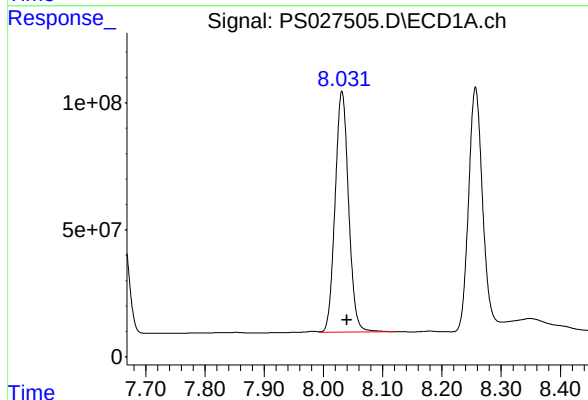
R.T.: 7.663 min
Delta R.T.: -0.004 min
Response: 537125845
Conc: 54.60 ug/ml

Instrument :
ECD_S
ClientSampleId :
PB162919BS



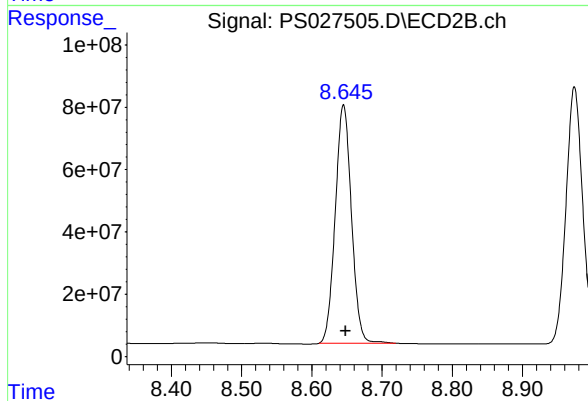
#7 MCPA

R.T.: 8.277 min
Delta R.T.: 0.000 min
Response: 442813563
Conc: 54.11 ug/ml



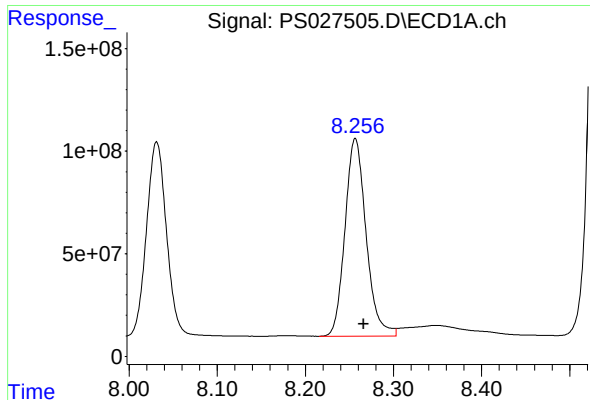
#8 DICHLORPROP

R.T.: 8.031 min
Delta R.T.: -0.009 min
Response: 1500778884
Conc: 546.71 ng/ml



#8 DICHLORPROP

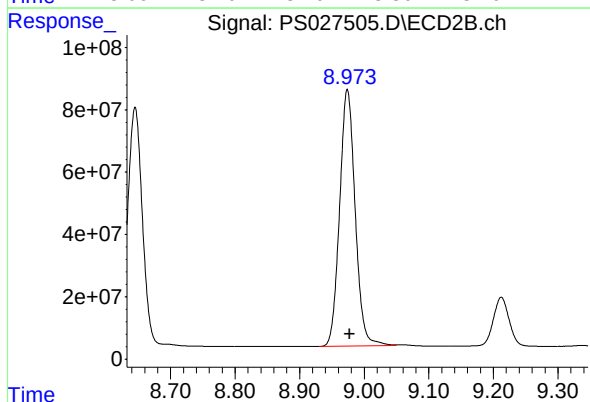
R.T.: 8.645 min
Delta R.T.: -0.003 min
Response: 1226409376
Conc: 551.53 ng/ml



#9 2,4-D

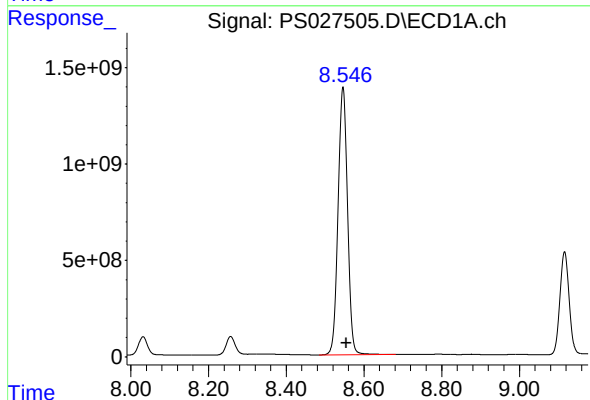
R.T.: 8.257 min
Delta R.T.: -0.009 min
Response: 1604576590
Conc: 550.53 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB162919BS



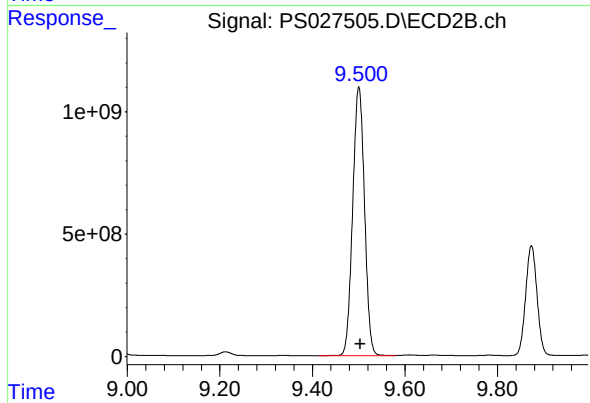
#9 2,4-D

R.T.: 8.974 min
Delta R.T.: -0.004 min
Response: 1376732040
Conc: 555.69 ng/ml



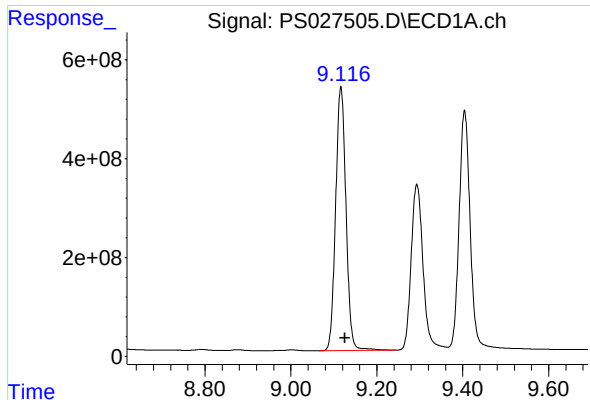
#10 Pentachlorophenol

R.T.: 8.546 min
Delta R.T.: -0.009 min
Response: 23714243332
Conc: 575.58 ng/ml



#10 Pentachlorophenol

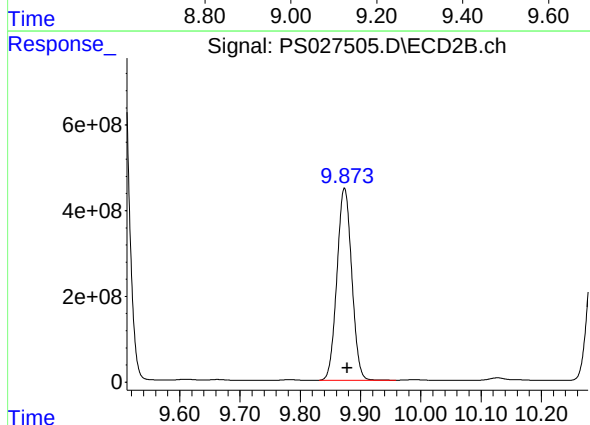
R.T.: 9.500 min
Delta R.T.: -0.004 min
Response: 19457719810
Conc: 570.65 ng/ml



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

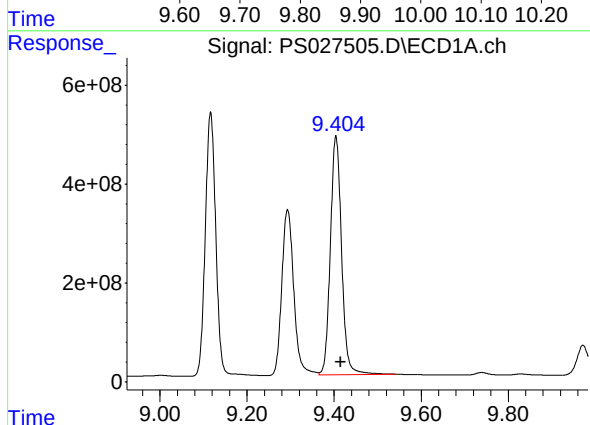
R.T.: 9.116 min
Delta R.T.: -0.010 min
Response: 8910193930
Conc: 564.94 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB162919BS



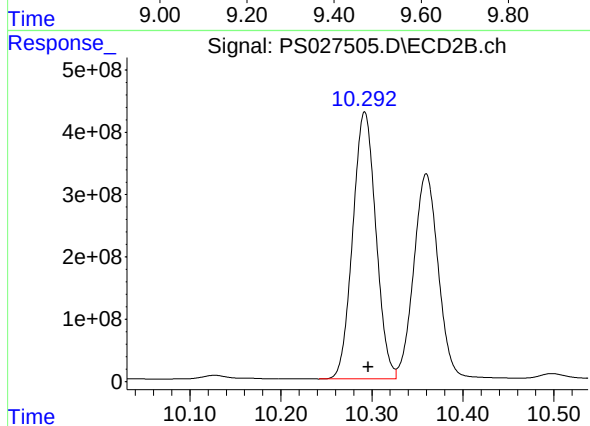
#11 2,4,5-TP (SILVEX)

R.T.: 9.873 min
Delta R.T.: -0.004 min
Response: 7629543610
Conc: 558.76 ng/ml



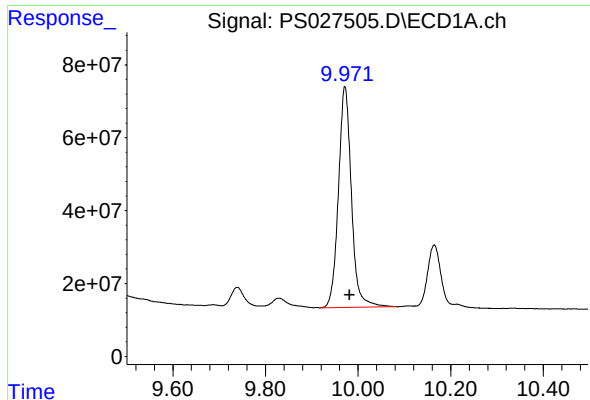
#12 2,4,5-T

R.T.: 9.404 min
Delta R.T.: -0.010 min
Response: 8627871414
Conc: 567.39 ng/ml



#12 2,4,5-T

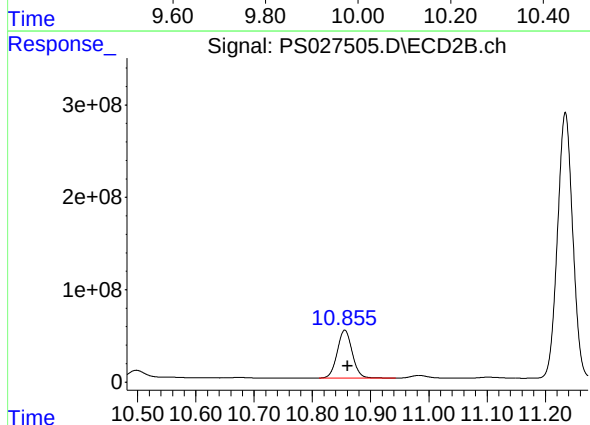
R.T.: 10.292 min
Delta R.T.: -0.004 min
Response: 7553558913
Conc: 559.15 ng/ml



#13 2,4-DB

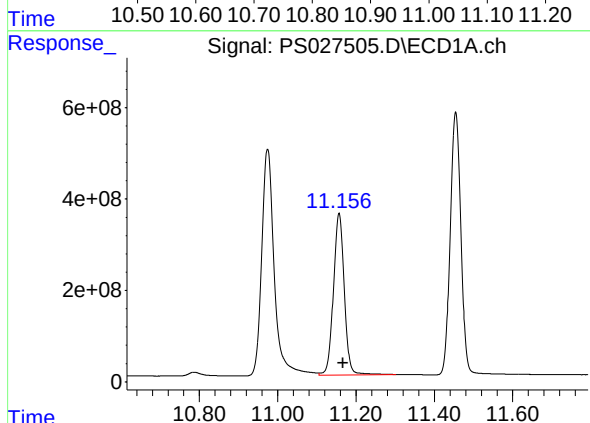
R.T.: 9.972 min
Delta R.T.: -0.011 min
Response: 1178834867
Conc: 551.34 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB162919BS



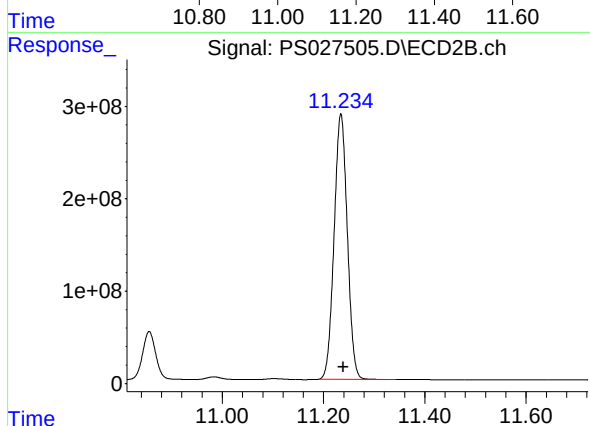
#13 2,4-DB

R.T.: 10.856 min
Delta R.T.: -0.005 min
Response: 925881347
Conc: 548.06 ng/ml



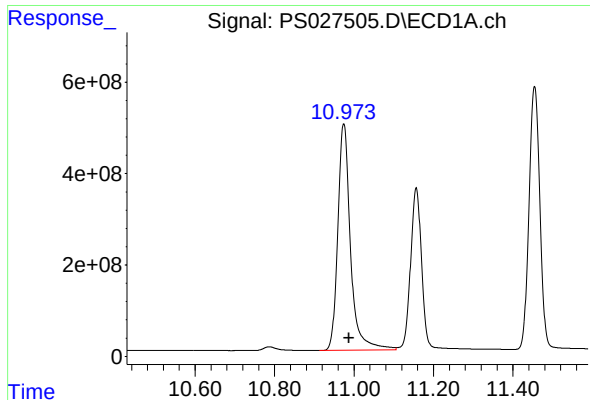
#14 DINOSEB

R.T.: 11.157 min
Delta R.T.: -0.011 min
Response: 6844661962
Conc: 570.65 ng/ml



#14 DINOSEB

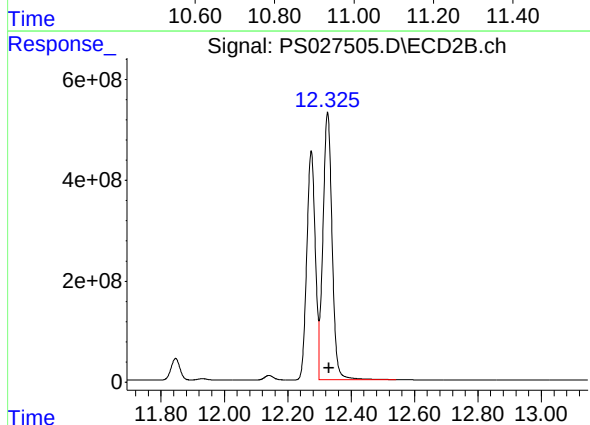
R.T.: 11.234 min
Delta R.T.: -0.005 min
Response: 5188213771
Conc: 555.58 ng/ml



#15 Picloram

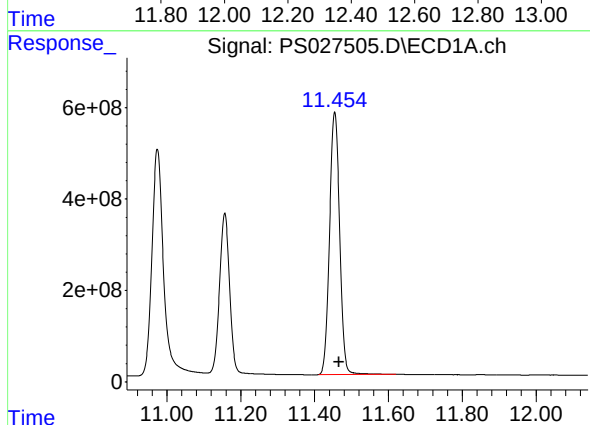
R.T.: 10.974 min
Delta R.T.: -0.013 min
Response: 10995413755
Conc: 547.25 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB162919BS



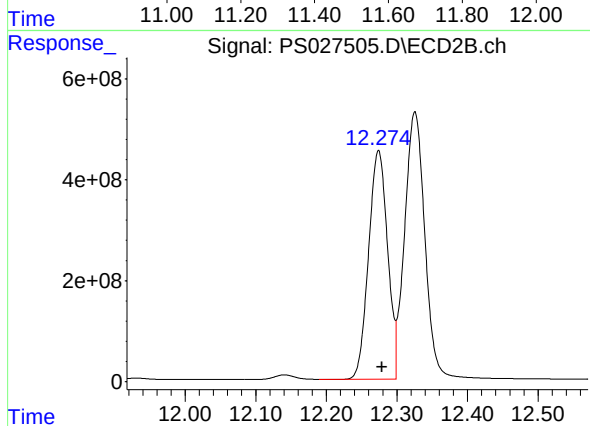
#15 Picloram

R.T.: 12.326 min
Delta R.T.: -0.005 min
Response: 10635111657
Conc: 543.24 ng/ml



#16 DCPA

R.T.: 11.454 min
Delta R.T.: -0.011 min
Response: 10874802712
Conc: 579.79 ng/ml



#16 DCPA

R.T.: 12.274 min
Delta R.T.: -0.005 min
Response: 8474385411
Conc: 575.55 ng/ml