

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS080524\
 Data File : PS027314.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 06 Aug 2024 01:50
 Operator : AR\AJ
 Sample : PB162496BS
 Misc :
 ALS Vial : 14 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :
 PB162496BS

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 06 08:21:10 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS080524.M
 Quant Title : 8080.M
 QLast Update : Tue Aug 06 08:10:22 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	7.184	7.744	1445.5E6	1052.9E6	574.728	566.139
Target Compounds							
1) T	Dalapon	2.606	2.695	1548.1E6	1568.1E6	473.726	469.953
2) T	3,5-DICHL...	6.363	6.698	2150.0E6	1454.3E6	539.971	530.656
3) T	4-Nitroph...	6.982	7.273	786.7E6	639.7E6	520.374	511.284
5) T	DICAMBA	7.366	7.943	5944.3E6	4613.2E6	538.598	535.569
6) T	MCPD	7.544	8.043	403.7E6	305.9E6	53.047	53.711
7) T	MCPA	7.690	8.287	516.0E6	404.7E6	53.257	53.570
8) T	DICHLORPROP	8.061	8.655	1422.9E6	1111.5E6	537.792	531.691
9) T	2,4-D	8.287	8.985	1554.5E6	1245.6E6	545.226	534.680
10) T	Pentachlo...	8.579	9.513	22404.4E6	17796.3E6	566.781	559.154
11) T	2,4,5-TP ...	9.151	9.886	8353.7E6	6973.4E6	550.794	546.027
12) T	2,4,5-T	9.440	10.305	8050.0E6	6883.9E6	551.159	545.941
13) T	2,4-DB	10.007	10.870	1106.8E6	849.0E6	539.675	537.091
14) T	DINOSEB	11.199	11.249	6136.4E6	4621.4E6	550.581	542.602
15) T	Picloram	11.014	12.341	10303.2E6	9614.1E6	534.386	532.902
16) T	DCPA	11.495	12.289	10202.7E6	7511.2E6	564.787	540.124

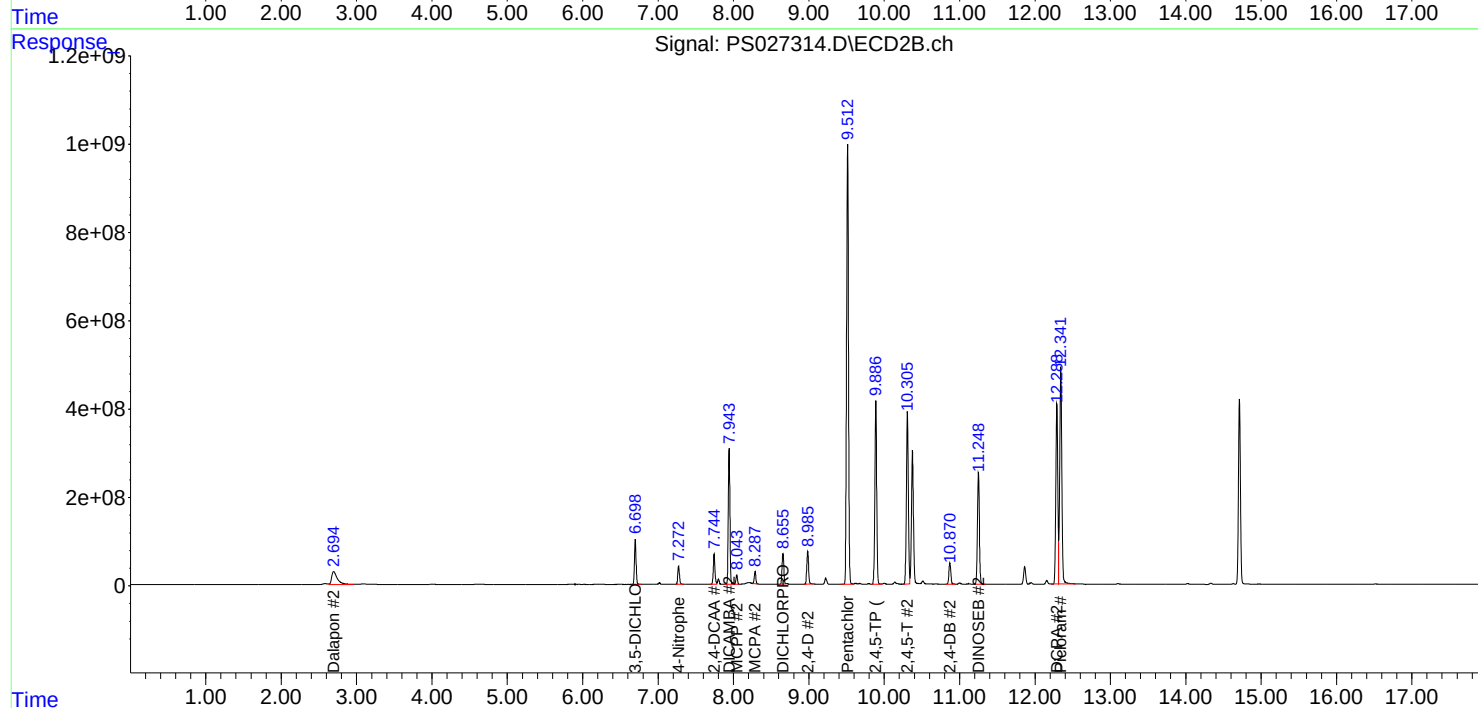
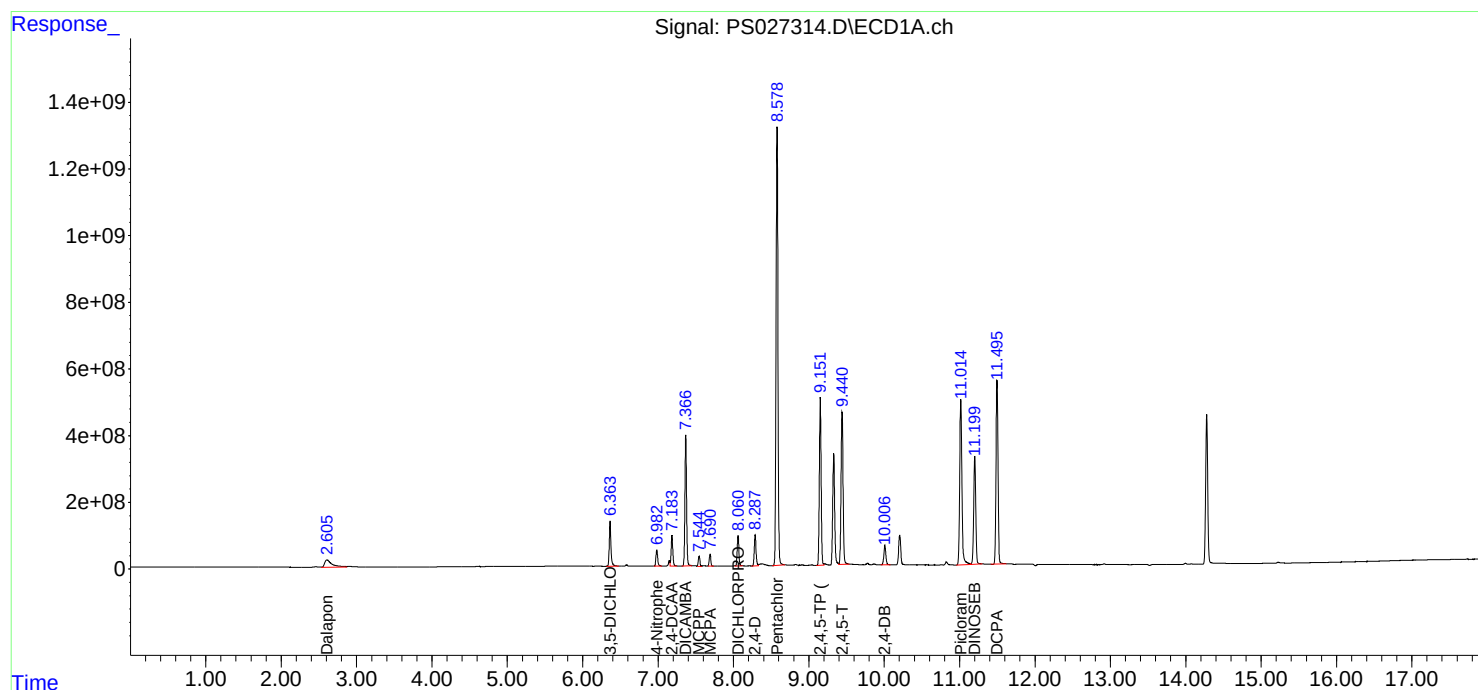
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

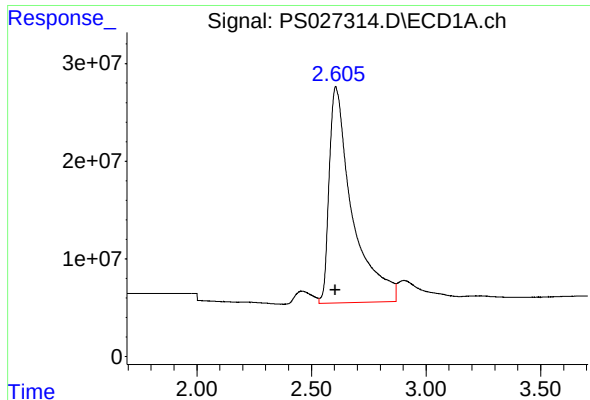
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Data File : PS027314.D
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 06 08:21:10 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS080524.M
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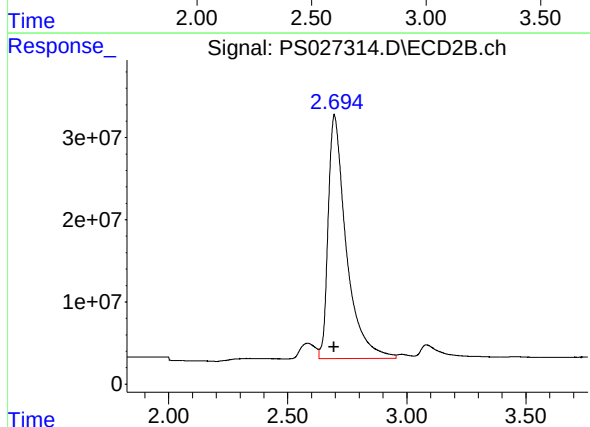




#1 Dalapon

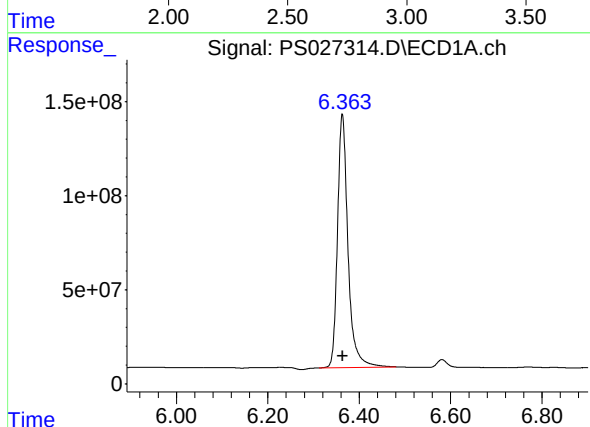
R.T.: 2.606 min
Delta R.T.: 0.000 min
Response: 1548147601
Conc: 473.73 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB162496BS



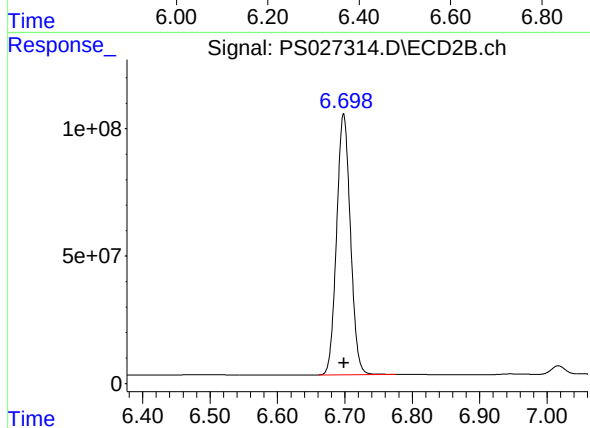
#1 Dalapon

R.T.: 2.695 min
Delta R.T.: 0.000 min
Response: 1568087415
Conc: 469.95 ng/ml



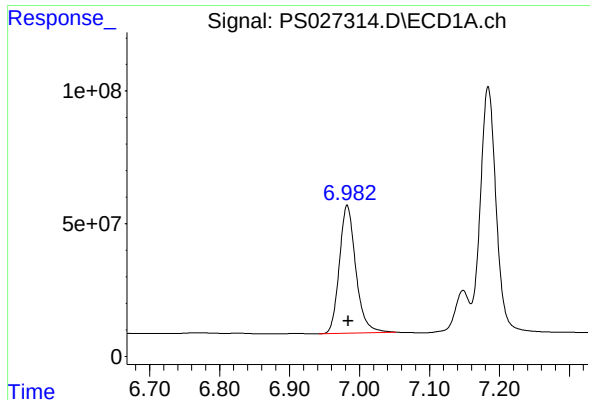
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.363 min
Delta R.T.: -0.001 min
Response: 2150018537
Conc: 539.97 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

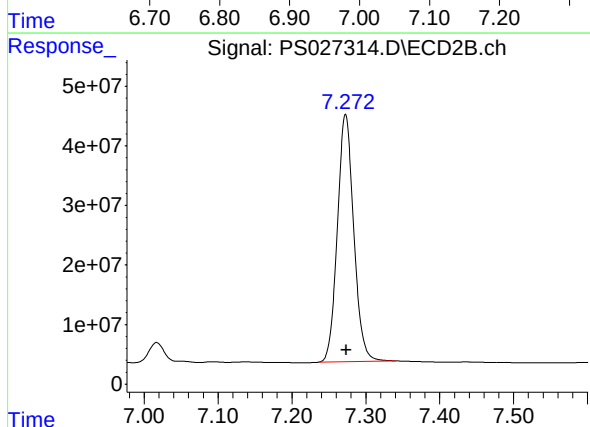
R.T.: 6.698 min
Delta R.T.: 0.000 min
Response: 1454274848
Conc: 530.66 ng/ml



#3 4-Nitrophenol

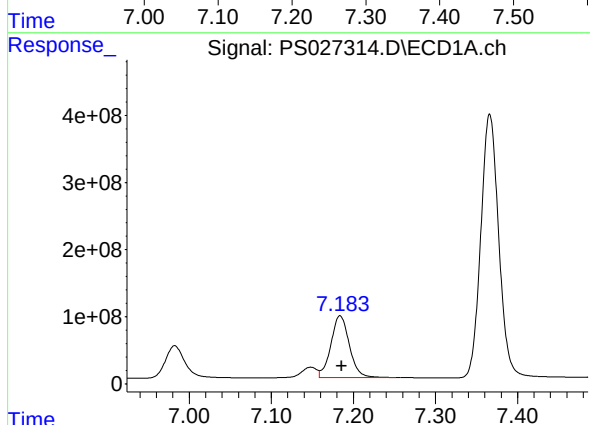
R.T.: 6.982 min
Delta R.T.: -0.001 min
Response: 786700284
Conc: 520.37 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB162496BS



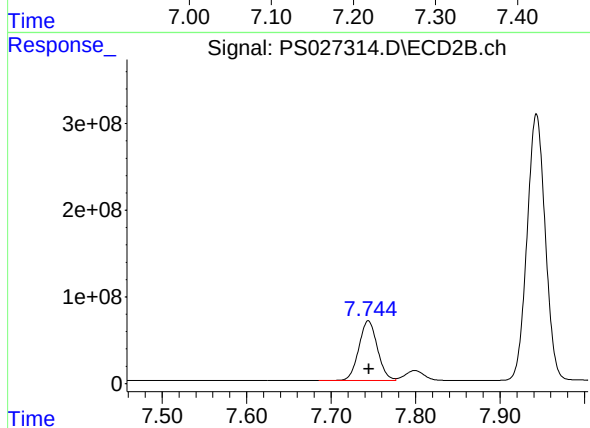
#3 4-Nitrophenol

R.T.: 7.273 min
Delta R.T.: 0.000 min
Response: 639709284
Conc: 511.28 ng/ml



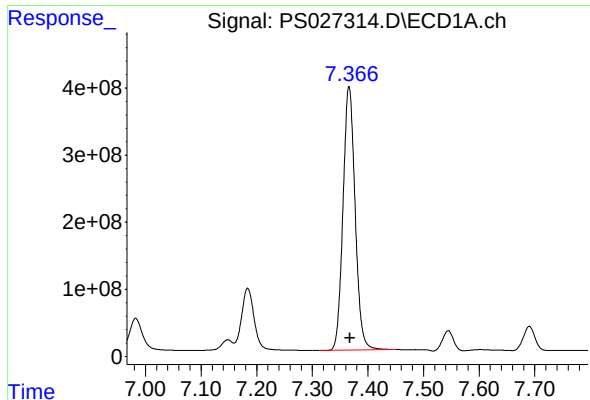
#4 2,4-DCAA

R.T.: 7.184 min
Delta R.T.: -0.002 min
Response: 1445508614
Conc: 574.73 ng/ml



#4 2,4-DCAA

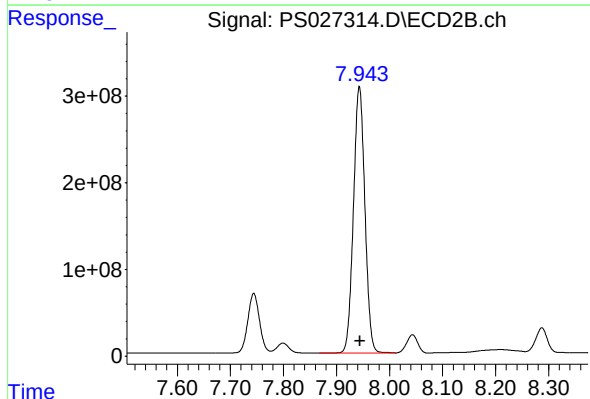
R.T.: 7.744 min
Delta R.T.: 0.000 min
Response: 1052888458
Conc: 566.14 ng/ml



#5 DICAMBA

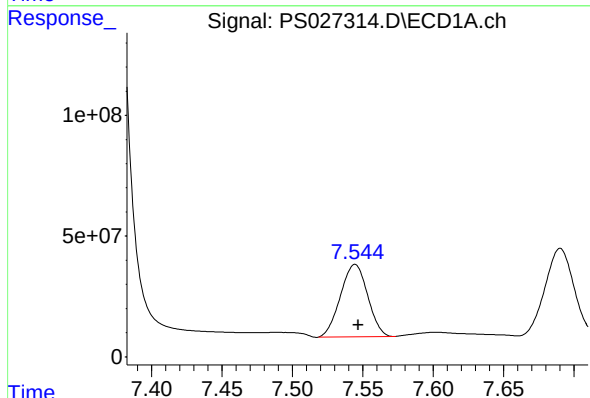
R.T.: 7.366 min
Delta R.T.: -0.002 min
Response: 5944261951
Conc: 538.60 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB162496BS



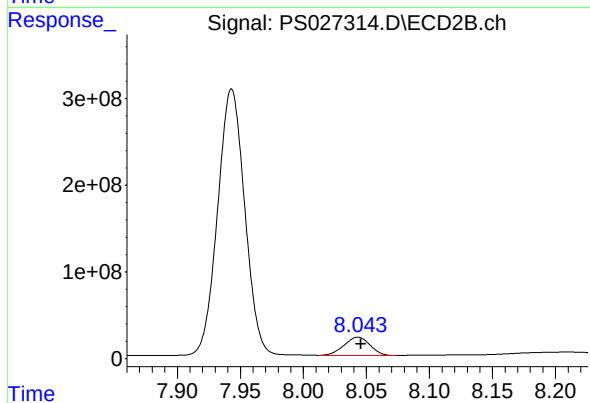
#5 DICAMBA

R.T.: 7.943 min
Delta R.T.: -0.001 min
Response: 4613165317
Conc: 535.57 ng/ml



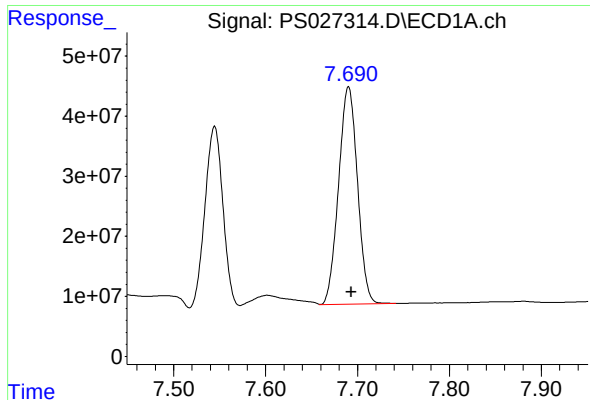
#6 MCPP

R.T.: 7.544 min
Delta R.T.: -0.002 min
Response: 403684145
Conc: 53.05 ug/ml



#6 MCPP

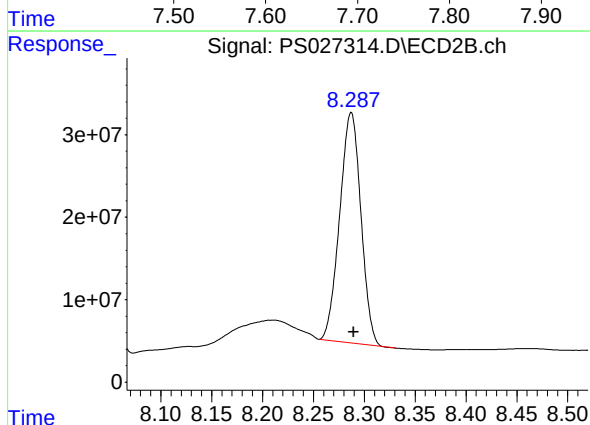
R.T.: 8.043 min
Delta R.T.: -0.002 min
Response: 305853665
Conc: 53.71 ug/ml



#7 MCPA

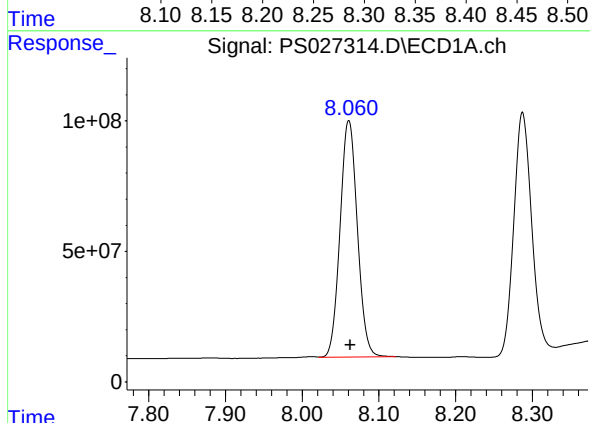
R.T.: 7.690 min
Delta R.T.: -0.003 min
Response: 515968739
Conc: 53.26 ug/ml

Instrument :
ECD_S
ClientSampleId :
PB162496BS



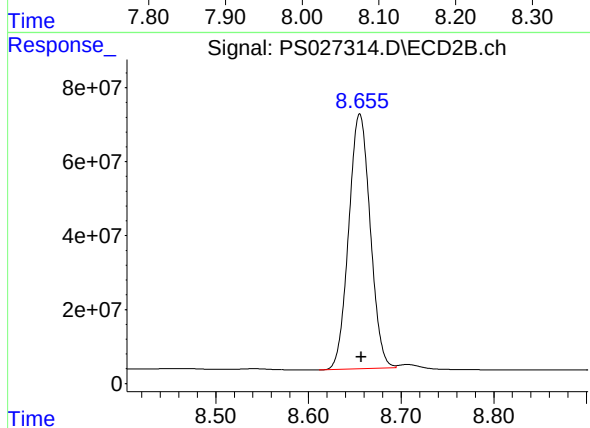
#7 MCPA

R.T.: 8.287 min
Delta R.T.: -0.002 min
Response: 404669157
Conc: 53.57 ug/ml



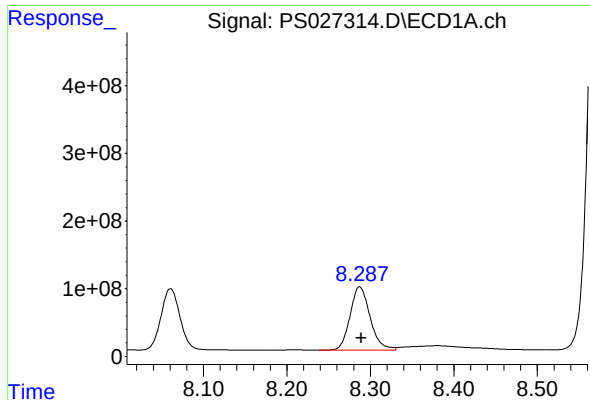
#8 DICHLORPROP

R.T.: 8.061 min
Delta R.T.: -0.002 min
Response: 1422939817
Conc: 537.79 ng/ml



#8 DICHLORPROP

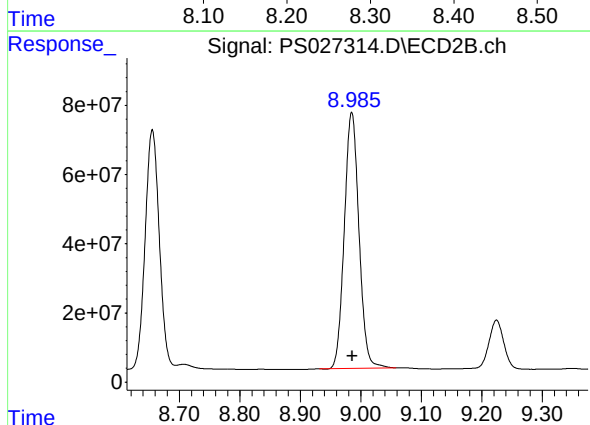
R.T.: 8.655 min
Delta R.T.: -0.002 min
Response: 1111489757
Conc: 531.69 ng/ml



#9 2,4-D

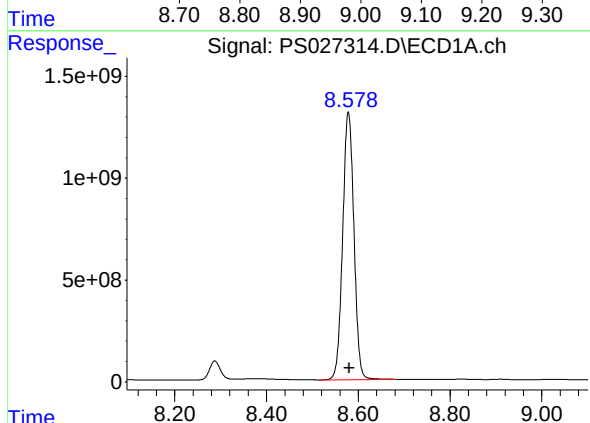
R.T.: 8.287 min
Delta R.T.: -0.002 min
Response: 1554510563
Conc: 545.23 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB162496BS



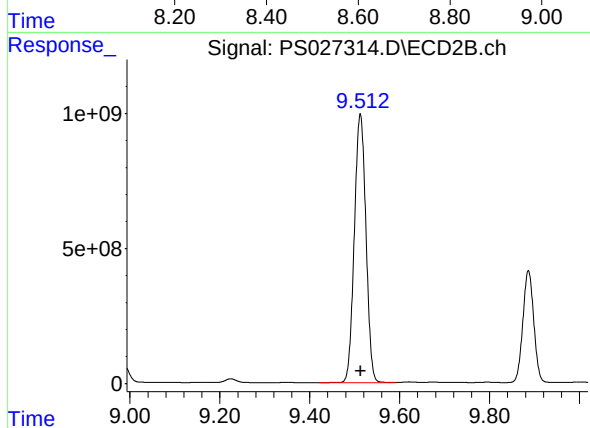
#9 2,4-D

R.T.: 8.985 min
Delta R.T.: -0.001 min
Response: 1245644337
Conc: 534.68 ng/ml



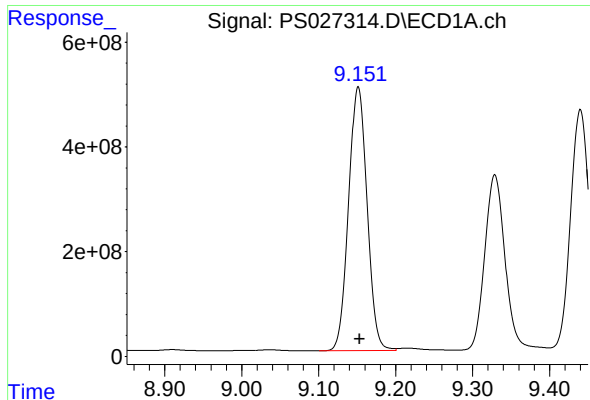
#10 Pentachlorophenol

R.T.: 8.579 min
Delta R.T.: -0.002 min
Response: 22404351484
Conc: 566.78 ng/ml



#10 Pentachlorophenol

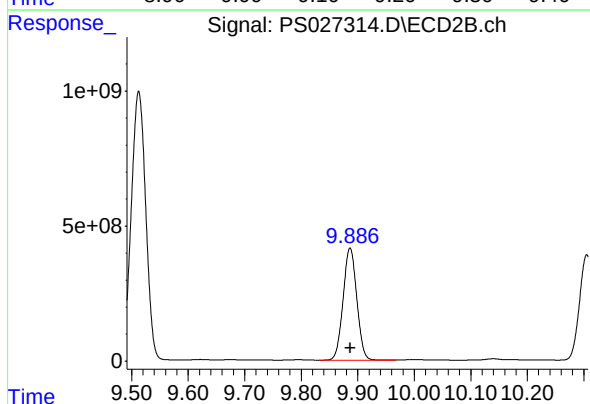
R.T.: 9.513 min
Delta R.T.: 0.000 min
Response: 17796300843
Conc: 559.15 ng/ml



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

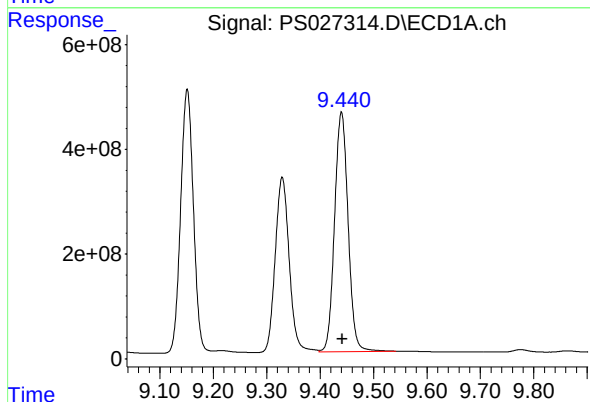
R.T.: 9.151 min
Delta R.T.: -0.002 min
Response: 8353743315
Conc: 550.79 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB162496BS



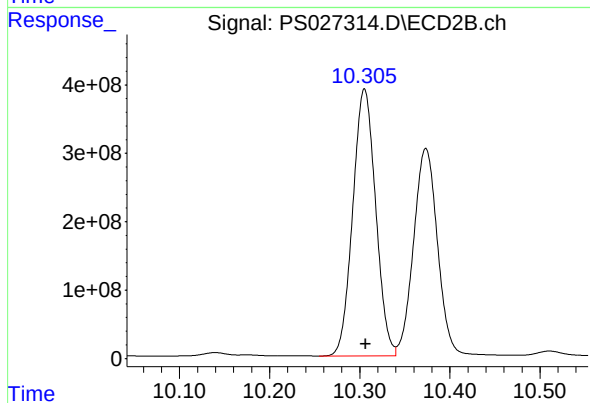
#11 2,4,5-TP (SILVEX)

R.T.: 9.886 min
Delta R.T.: 0.000 min
Response: 6973356645
Conc: 546.03 ng/ml



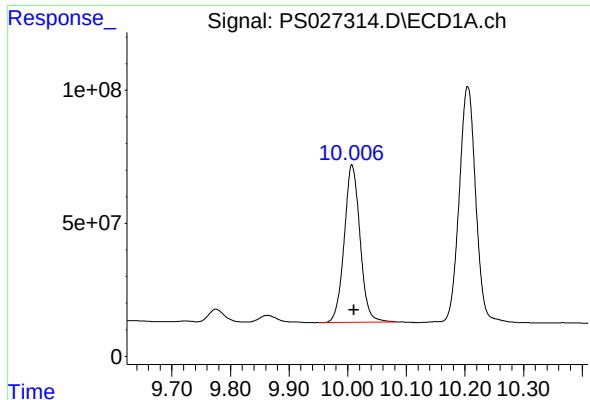
#12 2,4,5-T

R.T.: 9.440 min
Delta R.T.: -0.002 min
Response: 8050036133
Conc: 551.16 ng/ml



#12 2,4,5-T

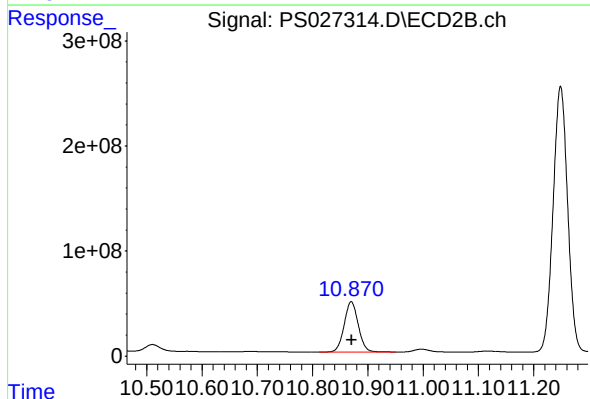
R.T.: 10.305 min
Delta R.T.: -0.001 min
Response: 6883886281
Conc: 545.94 ng/ml



#13 2,4-DB

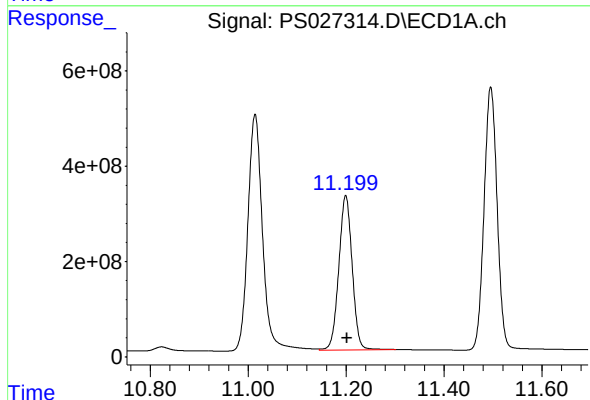
R.T.: 10.007 min
Delta R.T.: -0.003 min
Response: 1106787749
Conc: 539.67 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB162496BS



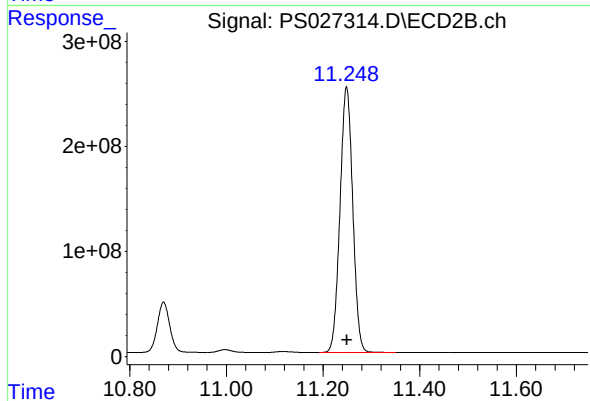
#13 2,4-DB

R.T.: 10.870 min
Delta R.T.: 0.000 min
Response: 849004362
Conc: 537.09 ng/ml



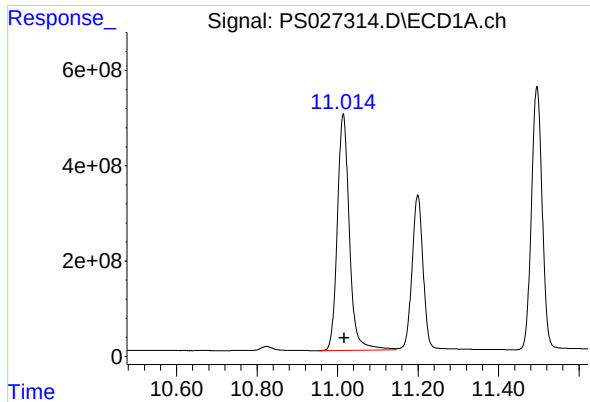
#14 DINOSEB

R.T.: 11.199 min
Delta R.T.: -0.003 min
Response: 6136370381
Conc: 550.58 ng/ml



#14 DINOSEB

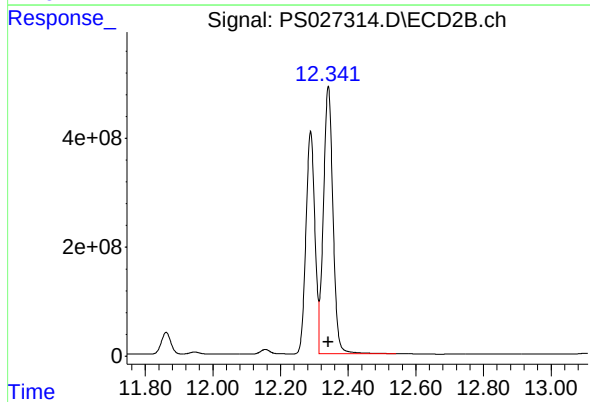
R.T.: 11.249 min
Delta R.T.: 0.000 min
Response: 4621432448
Conc: 542.60 ng/ml



#15 Picloram

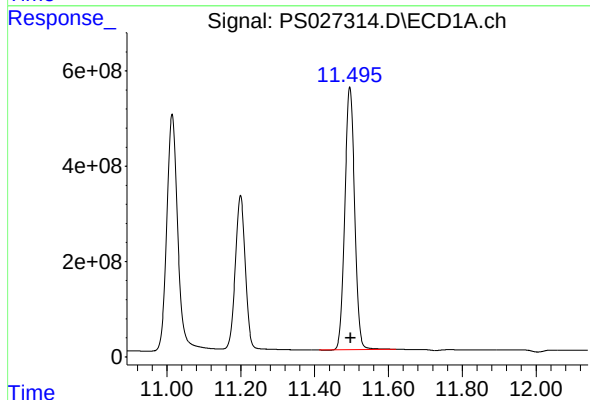
R.T.: 11.014 min
Delta R.T.: -0.003 min
Response: 10303161517
Conc: 534.39 ng/ml

Instrument :
ECD_S
ClientSampleId :
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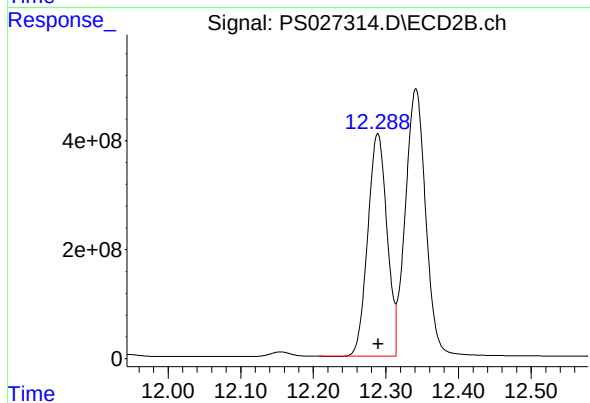
#15 Picloram

R.T.: 12.341 min
Delta R.T.: 0.000 min
Response: 9614141094
Conc: 532.90 ng/ml



#16 DCPA

R.T.: 11.495 min
Delta R.T.: -0.002 min
Response: 10202738495
Conc: 564.79 ng/ml



#16 DCPA

R.T.: 12.289 min
Delta R.T.: 0.000 min
Response: 7511177619
Conc: 540.12 ng/ml