

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS081924\
 Data File : PS027463.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 19 Aug 2024 13:46
 Operator : AR\AJ
 Sample : HSTDICV750
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :
 ICVPS081924

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 19 14:52:21 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	7.165	7.738	1785.0E6	1368.5E6	690.184	693.163
Target Compounds							
1) T	Dalapon	2.592	2.691	2113.4E6	2286.5E6	636.456	625.909
2) T	3,5-DICHL...	6.347	6.693	2624.6E6	1869.6E6	640.330	645.338
3) T	4-Nitroph...	6.963	7.267	973.6E6	848.1E6	625.253	635.556
5) T	DICAMBA	7.347	7.936	7454.1E6	6040.4E6	657.189	660.281
6) T	MCPD	7.525	8.038	515.1E6	408.8E6	67.226	67.154
7) T	MCPA	7.671	8.281	641.4E6	540.9E6	65.194	66.092
8) T	DICHLORPROP	8.038	8.648	1774.8E6	1464.7E6	646.530	658.701
9) T	2,4-D	8.265	8.977	1905.1E6	1637.3E6	653.630	660.875
10) T	Pentachlo...	8.554	9.504	28000.7E6	22867.9E6	679.624	670.662
11) T	2,4,5-TP ...	9.125	9.878	10487.0E6	9088.4E6	664.915	665.609
12) T	2,4,5-T	9.413	10.296	10155.4E6	8994.6E6	667.850	665.827
13) T	2,4-DB	9.981	10.860	1417.4E6	1120.6E6	662.891	663.322
14) T	DINOSEB	11.167	11.238	7878.4E6	6145.3E6	656.836	658.064
15) T	Picloram	10.984	12.330	13474.0E6	13248.2E6	670.618	676.714
16) T	DCPA	11.465	12.279	12661.0E6	9937.8E6	675.021	674.943

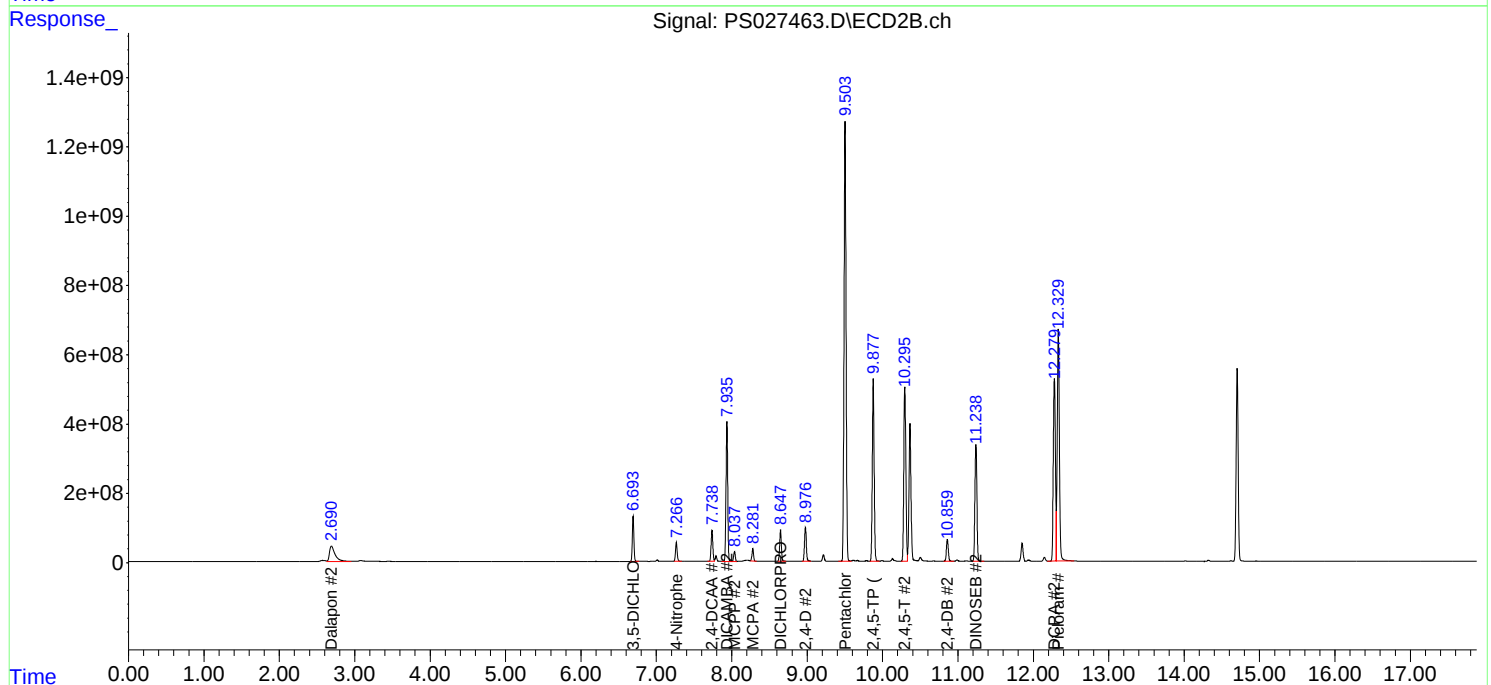
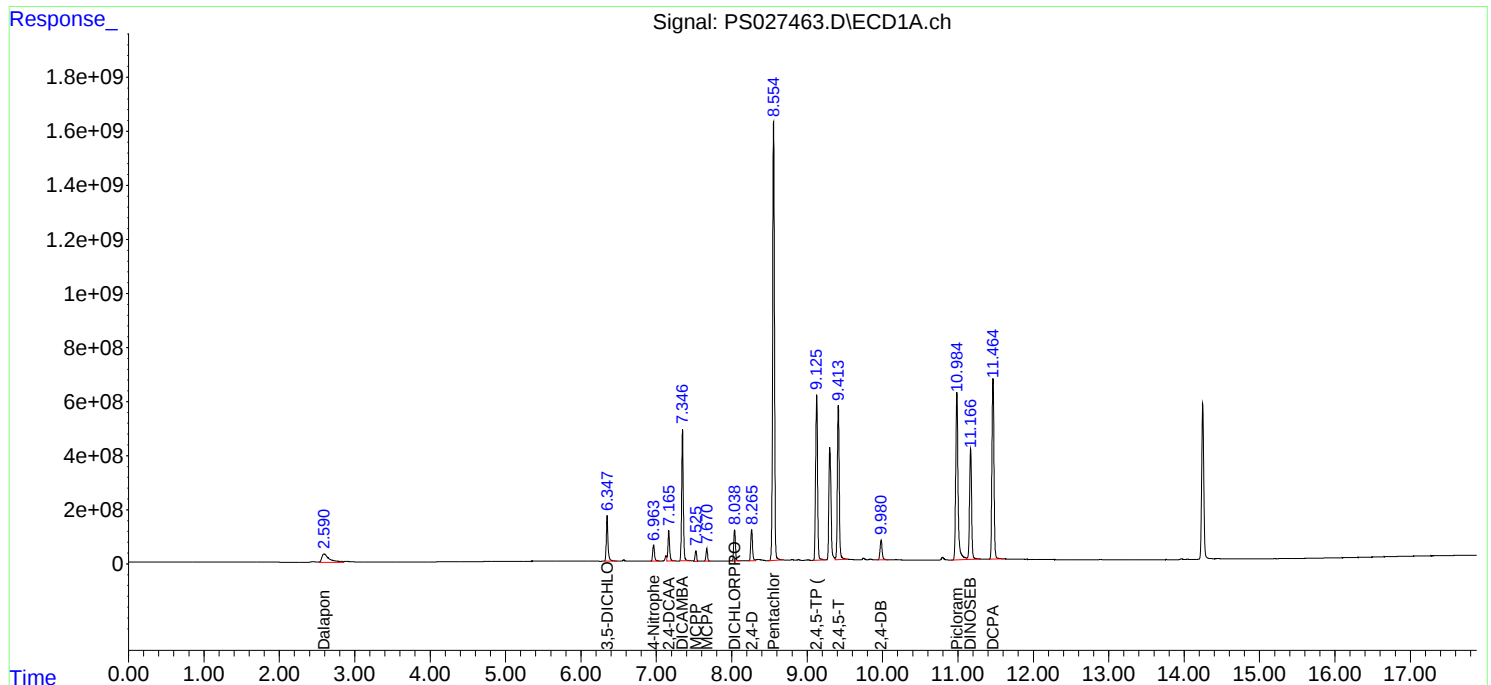
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

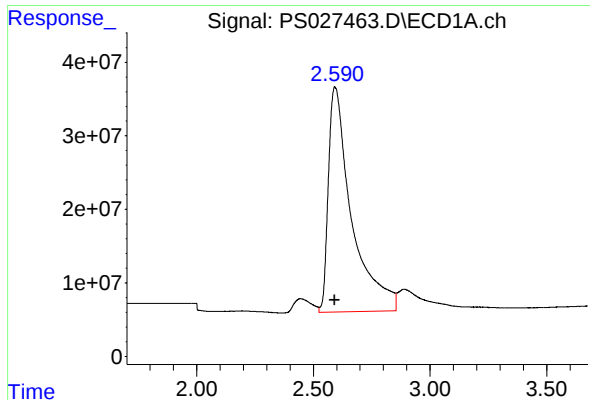
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Operator : AR\AJ
Sample : HSTDICV750
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ALS Vial : 8 Sample Multiplier: 1

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ECD_S
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ICVPS081924

Integration File signal 1: autoint1.e
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Quant Time: Aug 19 14:52:21 2024
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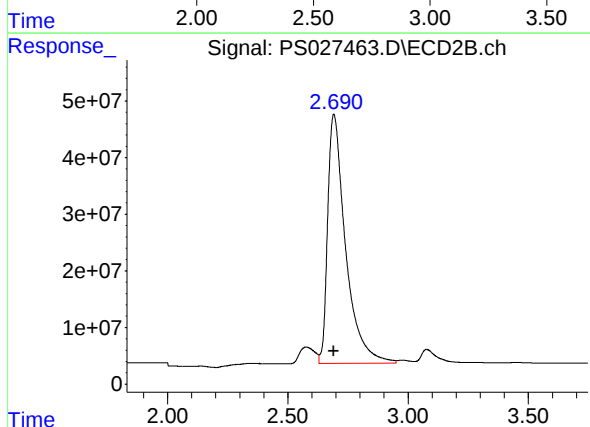




#1 Dalapon

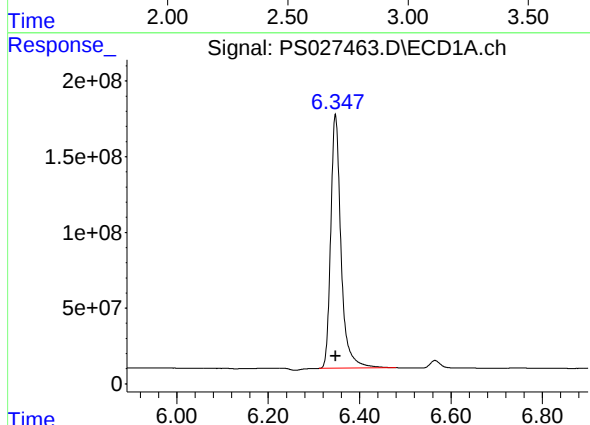
R.T.: 2.592 min
Delta R.T.: 0.000 min
Response: 2113423726
Conc: 636.46 ng/ml

Instrument :
ECD_S
ClientSampleId :
ICVPS081924



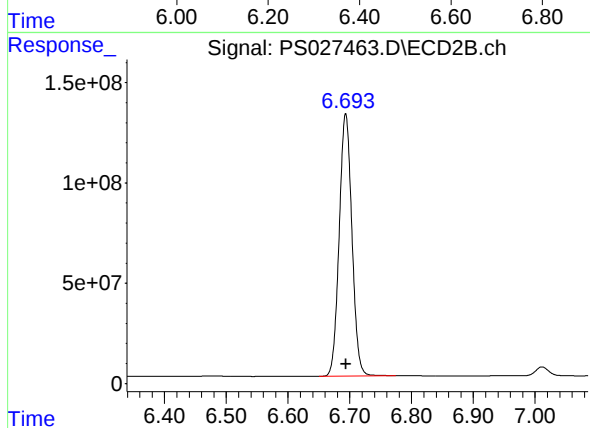
#1 Dalapon

R.T.: 2.691 min
Delta R.T.: 0.000 min
Response: 2286492880
Conc: 625.91 ng/ml



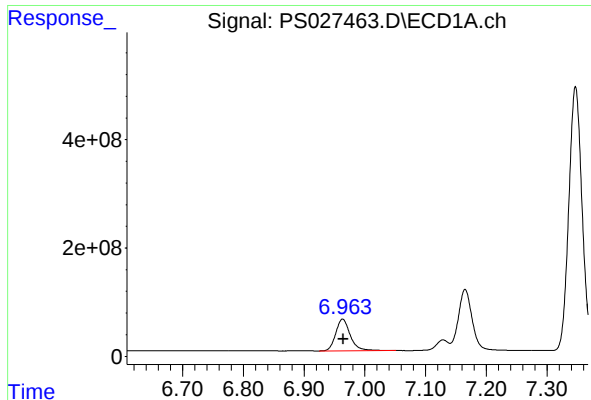
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.347 min
Delta R.T.: 0.000 min
Response: 2624647377
Conc: 640.33 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

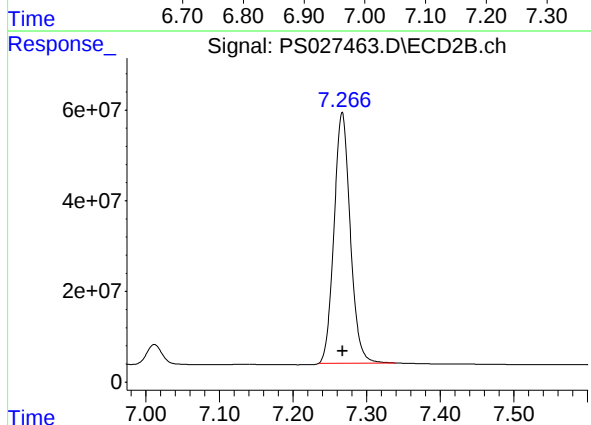
R.T.: 6.693 min
Delta R.T.: 0.000 min
Response: 1869606386
Conc: 645.34 ng/ml



#3 4-Nitrophenol

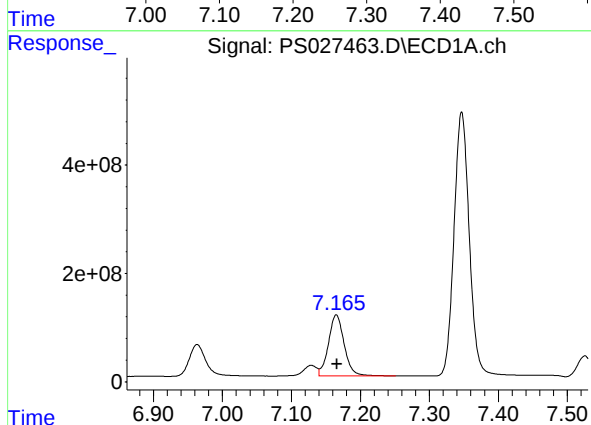
R.T.: 6.963 min
Delta R.T.: -0.001 min
Response: 973641697
Conc: 625.25 ng/ml

Instrument :
ECD_S
ClientSampleId :
ICVPS081924



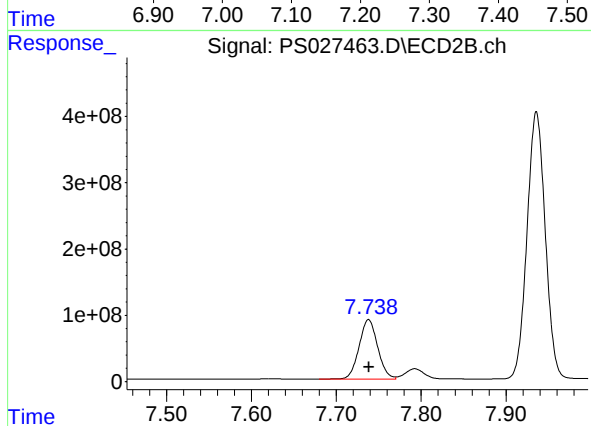
#3 4-Nitrophenol

R.T.: 7.267 min
Delta R.T.: 0.000 min
Response: 848086978
Conc: 635.56 ng/ml



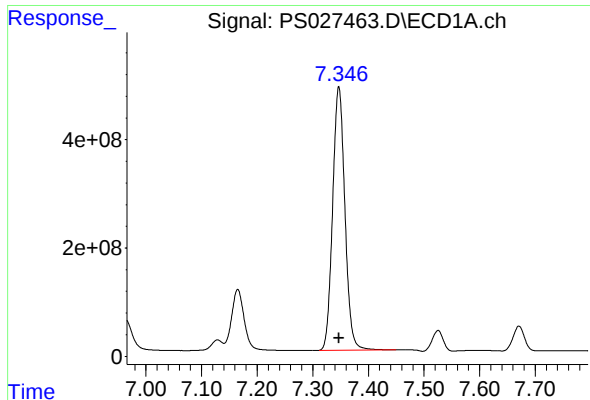
#4 2,4-DCAA

R.T.: 7.165 min
Delta R.T.: 0.000 min
Response: 1784994852
Conc: 690.18 ng/ml



#4 2,4-DCAA

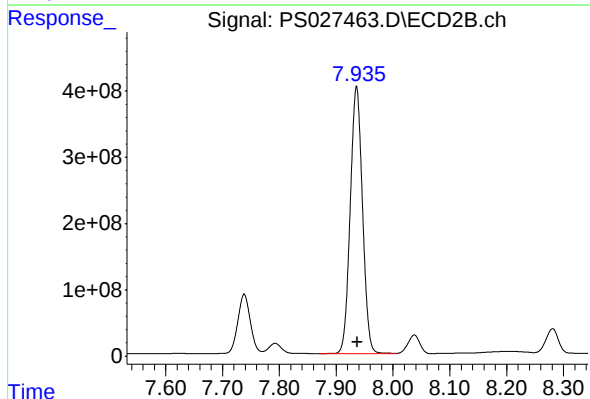
R.T.: 7.738 min
Delta R.T.: 0.000 min
Response: 1368466412
Conc: 693.16 ng/ml



#5 DICAMBA

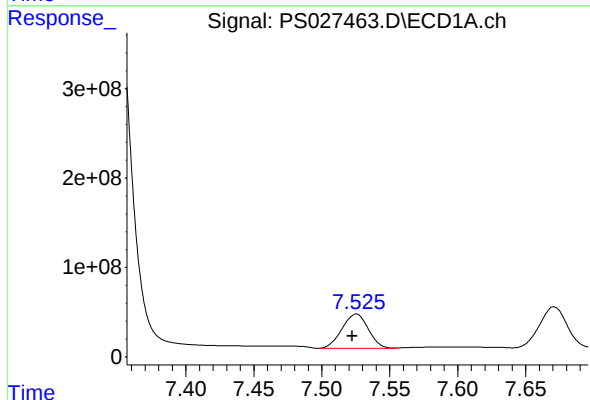
R.T.: 7.347 min
Delta R.T.: 0.000 min
Response: 7454073018
Conc: 657.19 ng/ml

Instrument :
ECD_S
ClientSampleId :
ICVPS081924



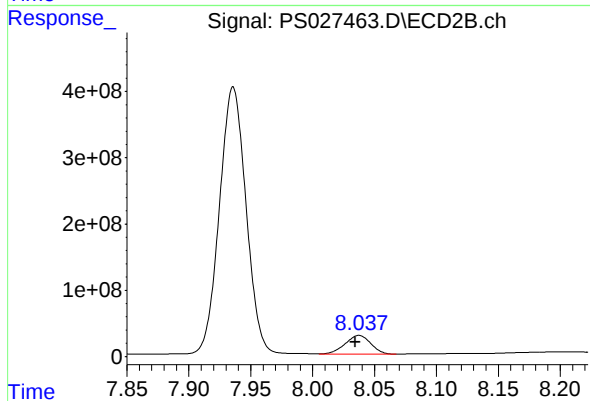
#5 DICAMBA

R.T.: 7.936 min
Delta R.T.: -0.001 min
Response: 6040420204
Conc: 660.28 ng/ml



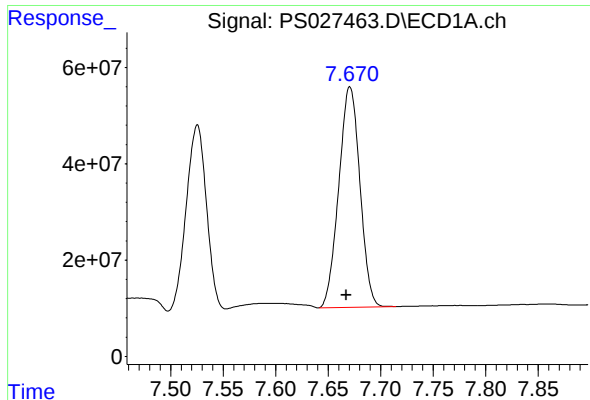
#6 MCPP

R.T.: 7.525 min
Delta R.T.: 0.003 min
Response: 515128073
Conc: 67.23 ug/ml



#6 MCPP

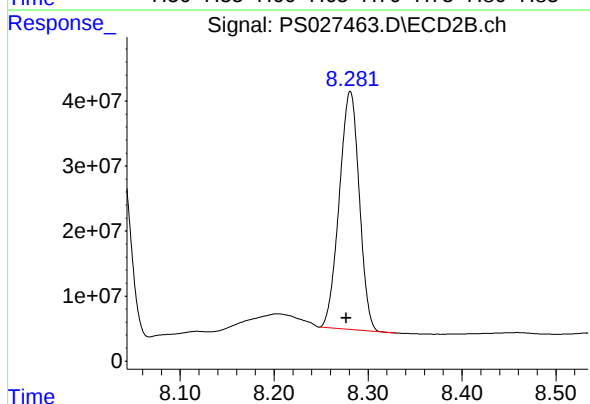
R.T.: 8.038 min
Delta R.T.: 0.003 min
Response: 408800928
Conc: 67.15 ug/ml



#7 MCPA

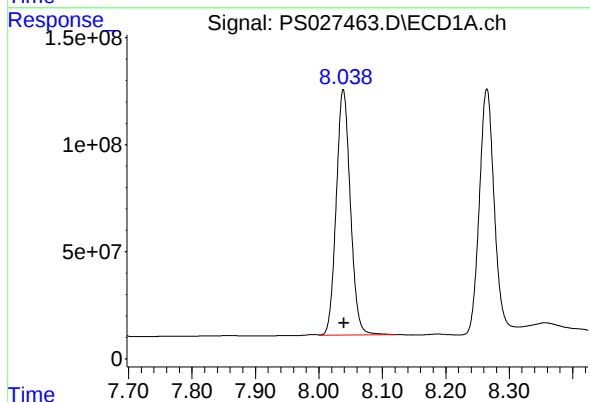
R.T.: 7.671 min
Delta R.T.: 0.003 min
Response: 641351327
Conc: 65.19 ug/ml

Instrument :
ECD_S
ClientSampleId :
ICVPS081924



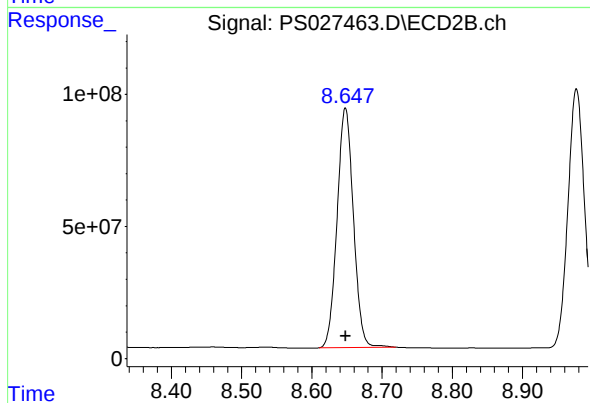
#7 MCPA

R.T.: 8.281 min
Delta R.T.: 0.004 min
Response: 540856393
Conc: 66.09 ug/ml



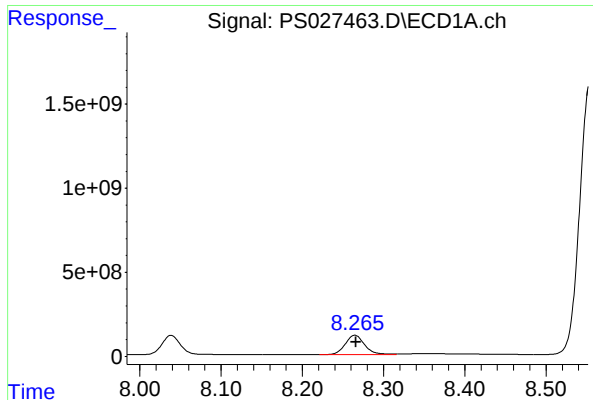
#8 DICHLORPROP

R.T.: 8.038 min
Delta R.T.: -0.001 min
Response: 1774807550
Conc: 646.53 ng/ml



#8 DICHLORPROP

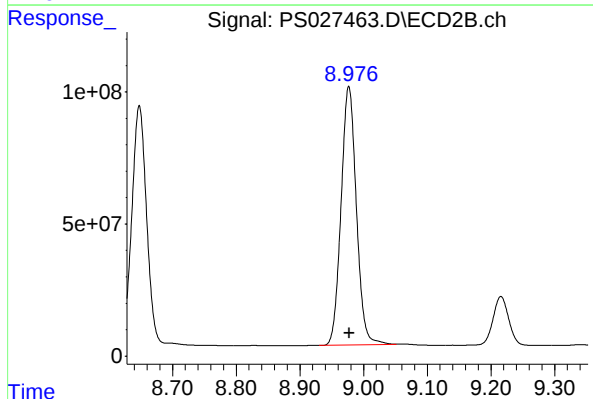
R.T.: 8.648 min
Delta R.T.: 0.000 min
Response: 1464726807
Conc: 658.70 ng/ml



#9 2,4-D

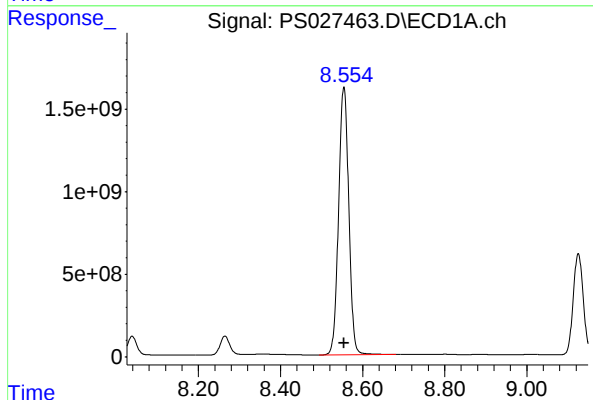
R.T.: 8.265 min
Delta R.T.: -0.001 min
Response: 1905064589
Conc: 653.63 ng/ml

Instrument :
ECD_S
ClientSampleId :
ICVPS081924



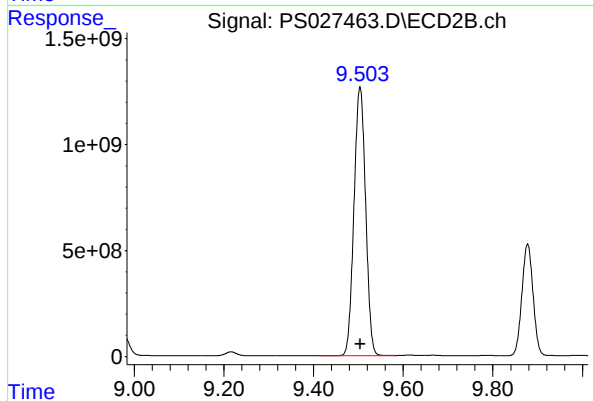
#9 2,4-D

R.T.: 8.977 min
Delta R.T.: -0.001 min
Response: 1637321924
Conc: 660.87 ng/ml



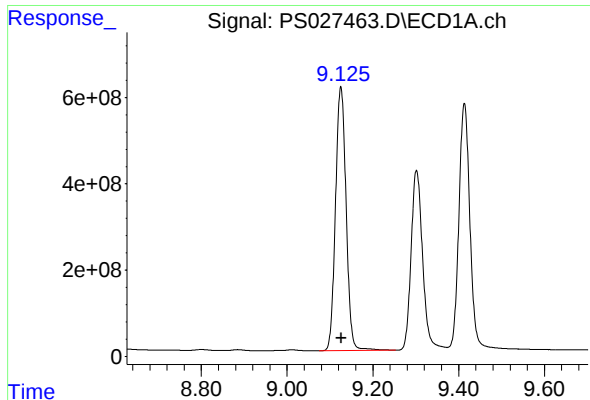
#10 Pentachlorophenol

R.T.: 8.554 min
Delta R.T.: 0.000 min
Response: 28000694211
Conc: 679.62 ng/ml



#10 Pentachlorophenol

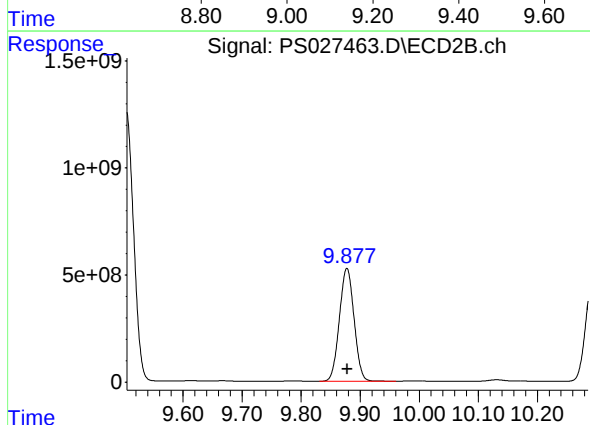
R.T.: 9.504 min
Delta R.T.: 0.000 min
Response: 22867912200
Conc: 670.66 ng/ml



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

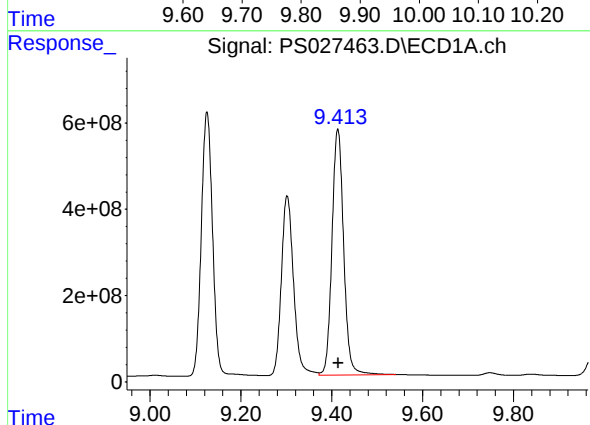
R.T.: 9.125 min
Delta R.T.: 0.000 min
Response: 10487026757
Conc: 664.92 ng/ml

Instrument :
ECD_S
ClientSampleId :
ICVPS081924



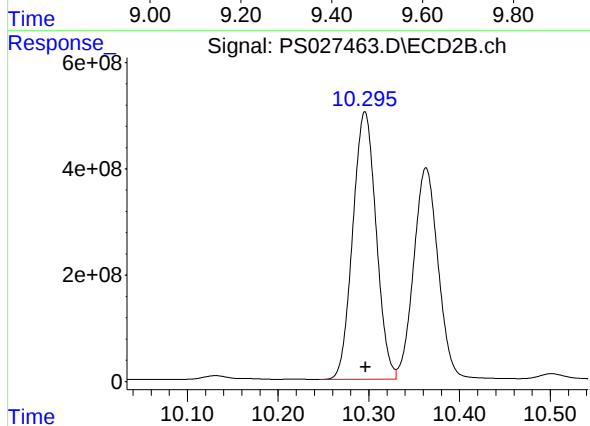
#11 2,4,5-TP (SILVEX)

R.T.: 9.878 min
Delta R.T.: 0.000 min
Response: 9088444785
Conc: 665.61 ng/ml



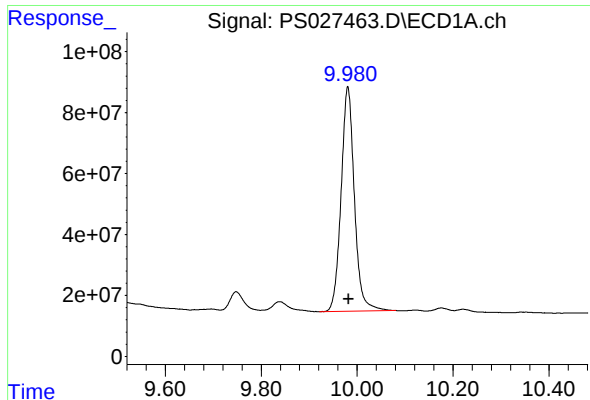
#12 2,4,5-T

R.T.: 9.413 min
Delta R.T.: -0.001 min
Response: 10155442269
Conc: 667.85 ng/ml



#12 2,4,5-T

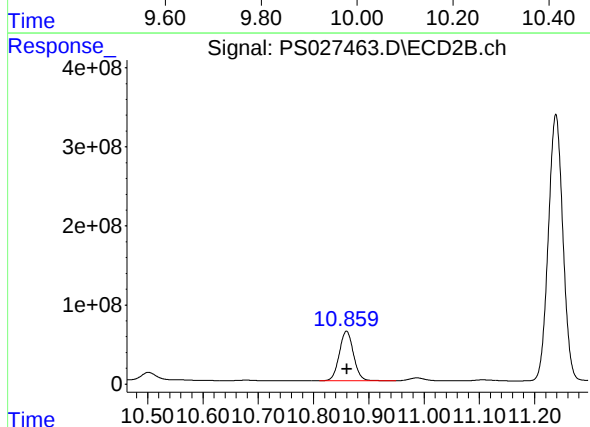
R.T.: 10.296 min
Delta R.T.: 0.000 min
Response: 8994591910
Conc: 665.83 ng/ml



#13 2,4-DB

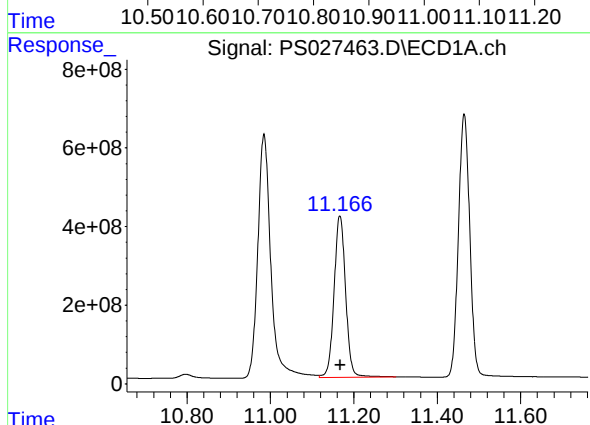
R.T.: 9.981 min
Delta R.T.: -0.002 min
Response: 1417354565
Conc: 662.89 ng/ml

Instrument :
ECD_S
ClientSampleId :
ICVPS081924



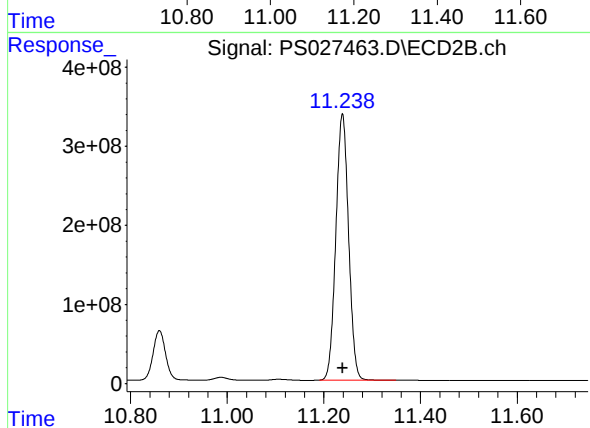
#13 2,4-DB

R.T.: 10.860 min
Delta R.T.: 0.000 min
Response: 1120595600
Conc: 663.32 ng/ml



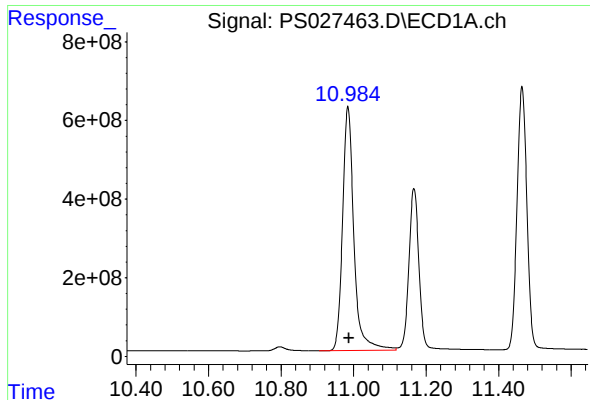
#14 DINOSEB

R.T.: 11.167 min
Delta R.T.: 0.000 min
Response: 7878447727
Conc: 656.84 ng/ml



#14 DINOSEB

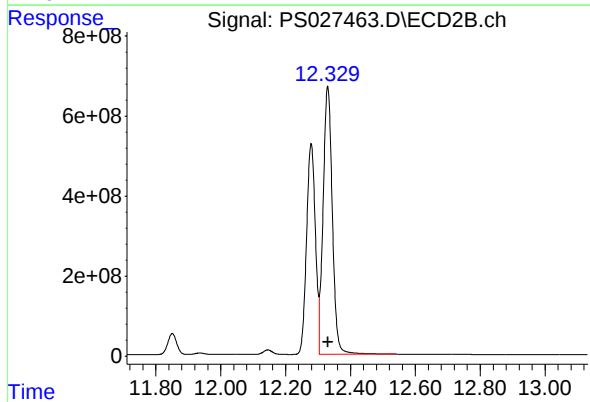
R.T.: 11.238 min
Delta R.T.: 0.000 min
Response: 6145255505
Conc: 658.06 ng/ml



#15 Picloram

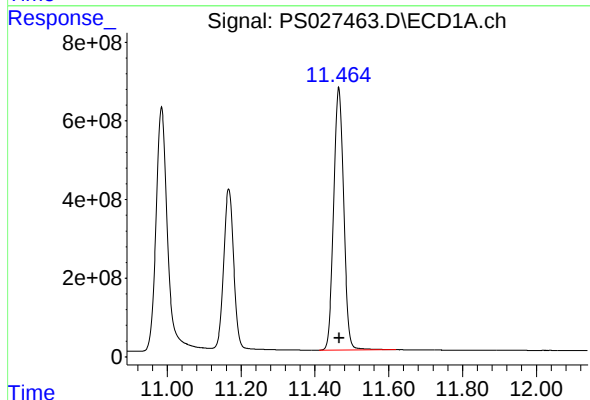
R.T.: 10.984 min
Delta R.T.: -0.002 min
Response: 13474036424
Conc: 670.62 ng/ml

Instrument :
ECD_S
ClientSampleId :
ICVPS081924



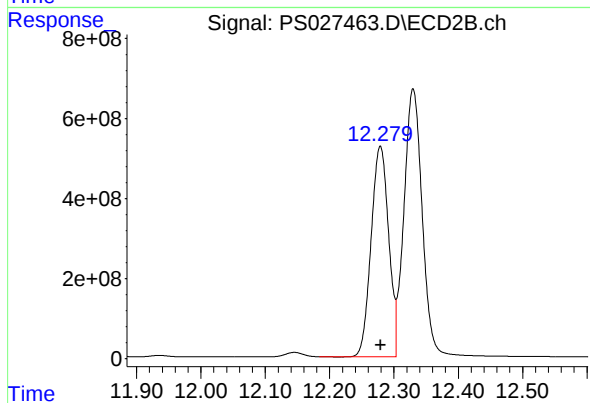
#15 Picloram

R.T.: 12.330 min
Delta R.T.: 0.000 min
Response: 13248200604
Conc: 676.71 ng/ml



#16 DCPA

R.T.: 11.465 min
Delta R.T.: -0.001 min
Response: 12661002608
Conc: 675.02 ng/ml



#16 DCPA

R.T.: 12.279 min
Delta R.T.: 0.000 min
Response: 9937843139
Conc: 674.94 ng/ml