

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS082224\
 Data File : PS027503.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 22 Aug 2024 12:43
 Operator : AR\AJ
 Sample : HSTDCCC750
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :
 HSTDCCC750

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 23 07:42:19 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	1951.6E6	1487.8E6	754.587	753.615
Target Compounds							
1) T	Dalapon	2.593	2.693	2119.8E6	2228.7E6	638.387	610.095
2) T	3,5-DICHL...	6.342	6.692	2838.4E6	2055.1E6	692.478	709.350
3) T	4-Nitroph...	6.956	7.265	1083.9E6	917.1E6	696.039	687.305
5) T	DICAMBA	7.340	7.933	7820.4E6	6600.5E6	689.486	721.504
6) T	MCPD	7.519	8.035	550.6E6	449.3E6	71.850	73.815
7) T	MCPA	7.665	8.279	723.7E6	567.3E6	73.563	69.321
8) T	DICHLORPROP	8.032	8.645	1939.6E6	1577.5E6	706.549	709.429
9) T	2,4-D	8.257	8.974	2083.2E6	1780.0E6	714.747	718.445
10) T	Pentachlo...	8.546	9.500	30503.2E6	24929.7E6	740.365	731.129
11) T	2,4,5-TP ...	9.117	9.873	11567.6E6	9897.9E6	733.426	724.895
12) T	2,4,5-T	9.404	10.292	11204.8E6	9787.0E6	736.859	724.482
13) T	2,4-DB	9.971	10.855	1554.9E6	1215.0E6	727.208	719.176
14) T	DINOSEB	11.157	11.234	8887.8E6	6775.3E6	740.989	725.529
15) T	Picloram	10.975	12.325	14826.6E6	14331.6E6	737.938	732.055
16) T	DCPA	11.454	12.273	14059.3E6	10909.4E6	749.569	740.931

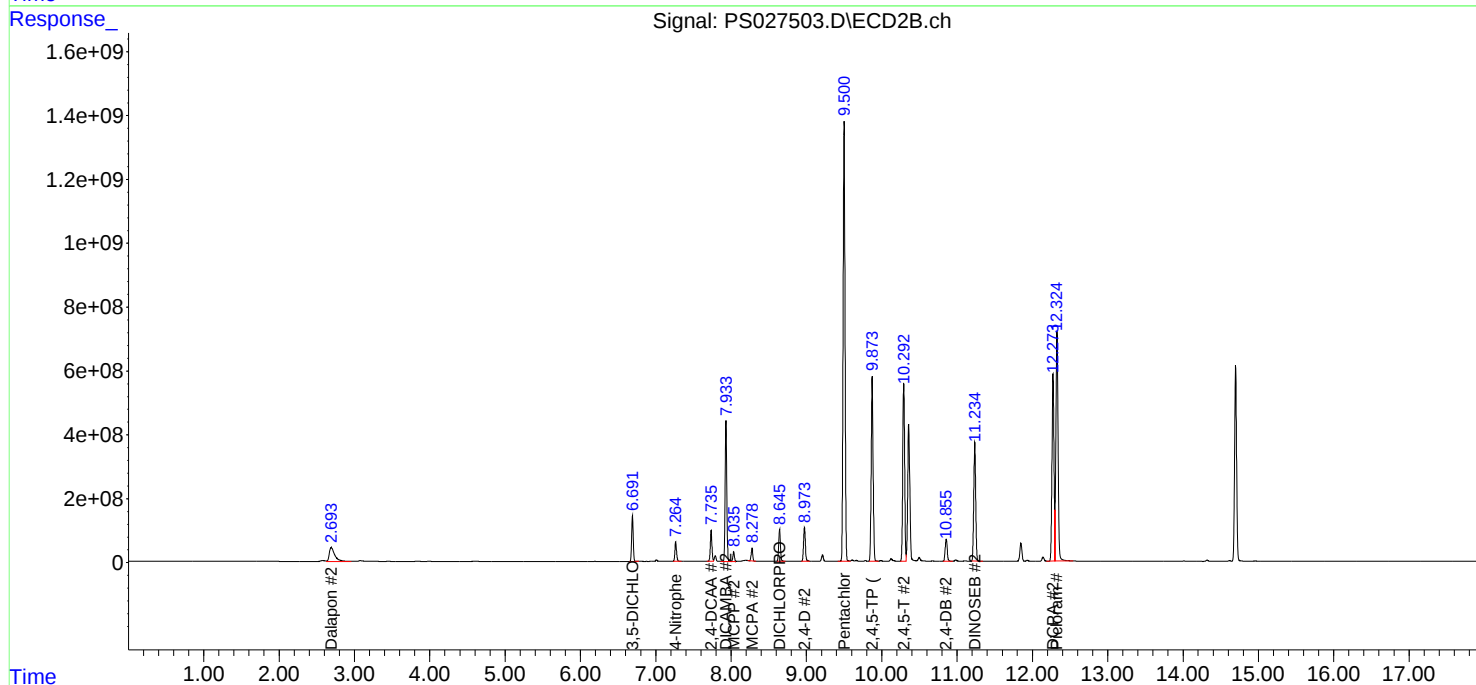
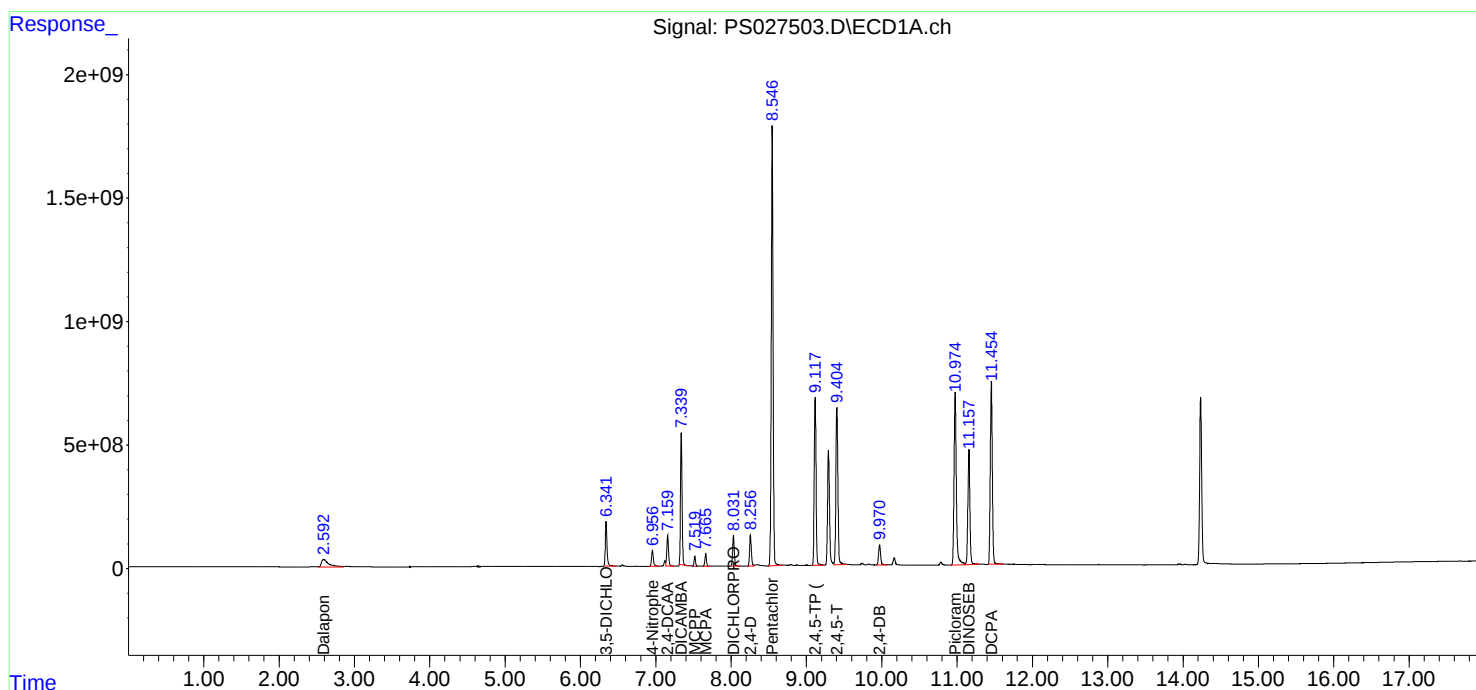
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

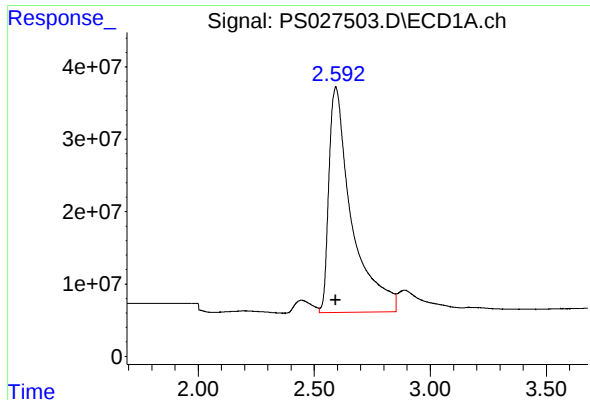
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Data File : PS027503.D
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Operator : AR\AJ
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Misc :
ALS Vial : 3 Sample Multiplier: 1

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HSTDCCC750

Integration File signal 1: autoint1.e
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Quant Time: Aug 23 07:42:19 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS081924.M
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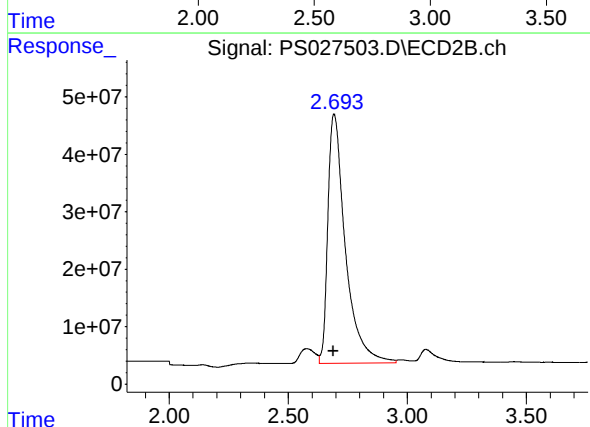




#1 Dalapon

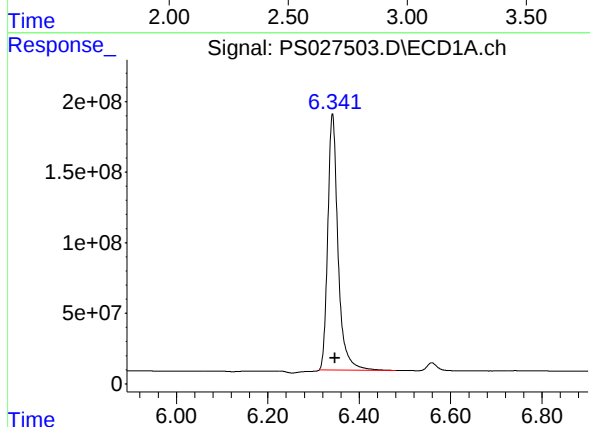
R.T.: 2.593 min
Delta R.T.: 0.000 min
Response: 2119835439
Conc: 638.39 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



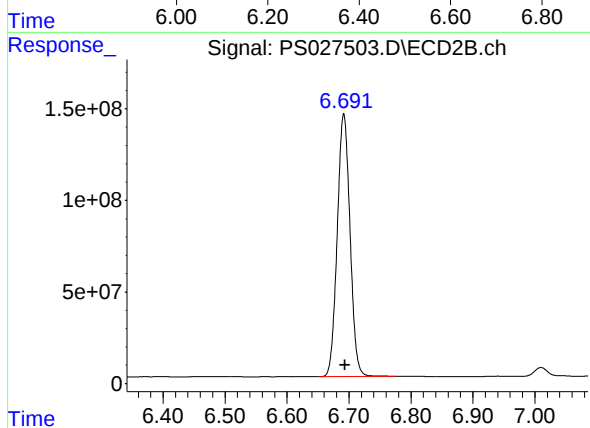
#1 Dalapon

R.T.: 2.693 min
Delta R.T.: 0.003 min
Response: 2228721832
Conc: 610.09 ng/ml



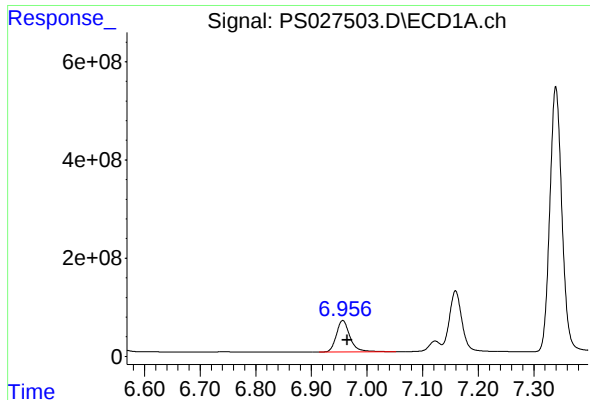
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.342 min
Delta R.T.: -0.006 min
Response: 2838395907
Conc: 692.48 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

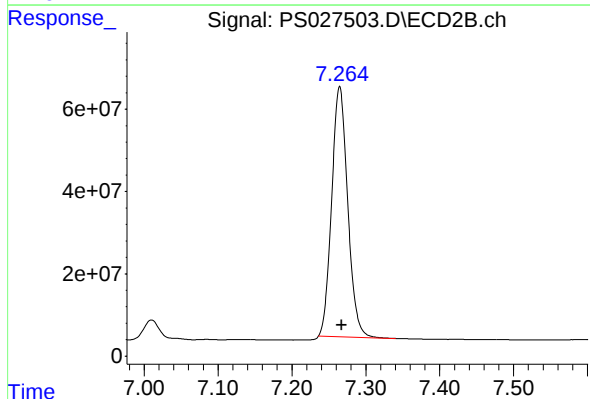
R.T.: 6.692 min
Delta R.T.: -0.002 min
Response: 2055055921
Conc: 709.35 ng/ml



#3 4-Nitrophenol

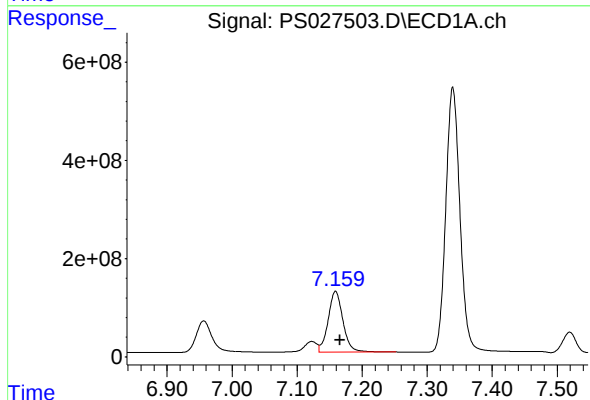
R.T.: 6.956 min
Delta R.T.: -0.008 min
Response: 1083869700
Conc: 696.04 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



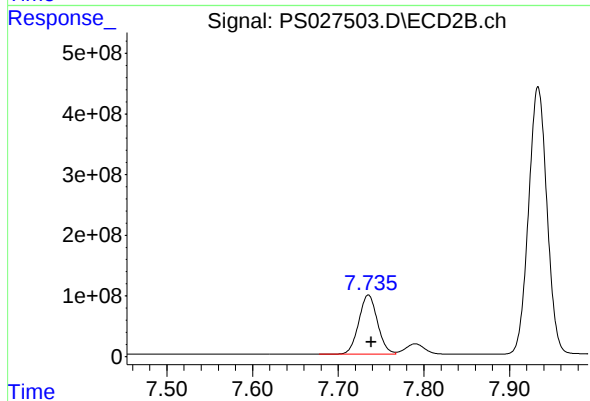
#3 4-Nitrophenol

R.T.: 7.265 min
Delta R.T.: -0.003 min
Response: 917140733
Conc: 687.30 ng/ml



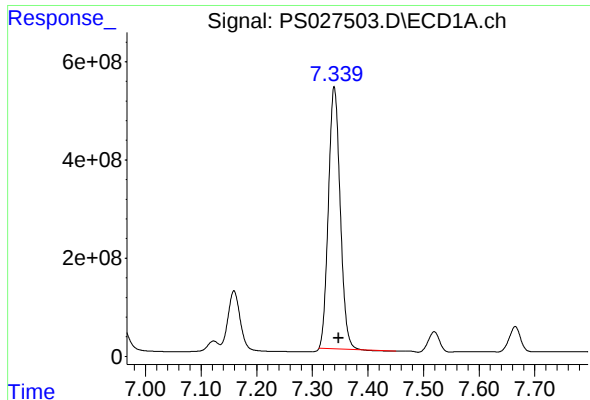
#4 2,4-DCAA

R.T.: 7.159 min
Delta R.T.: -0.007 min
Response: 1951556864
Conc: 754.59 ng/ml



#4 2,4-DCAA

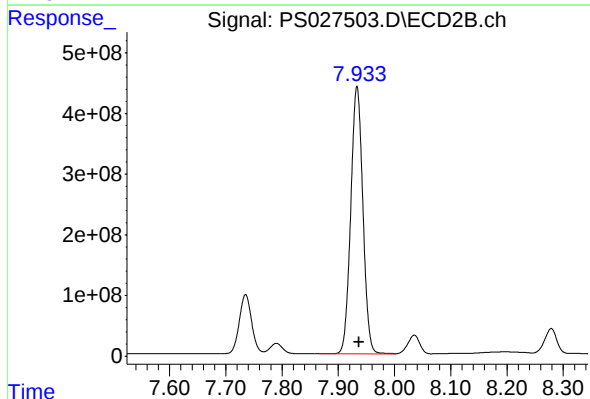
R.T.: 7.735 min
Delta R.T.: -0.003 min
Response: 1487812989
Conc: 753.62 ng/ml



#5 DICAMBA

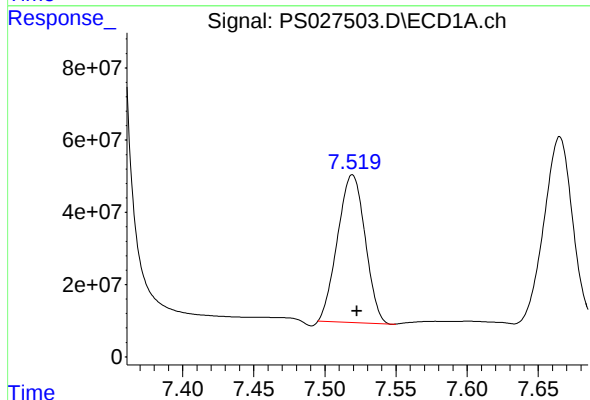
R.T.: 7.340 min
Delta R.T.: -0.008 min
Response: 782040077
Conc: 689.49 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



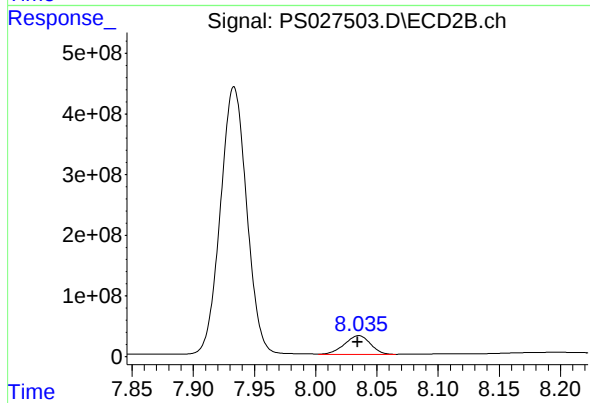
#5 DICAMBA

R.T.: 7.933 min
Delta R.T.: -0.004 min
Response: 6600500186
Conc: 721.50 ng/ml



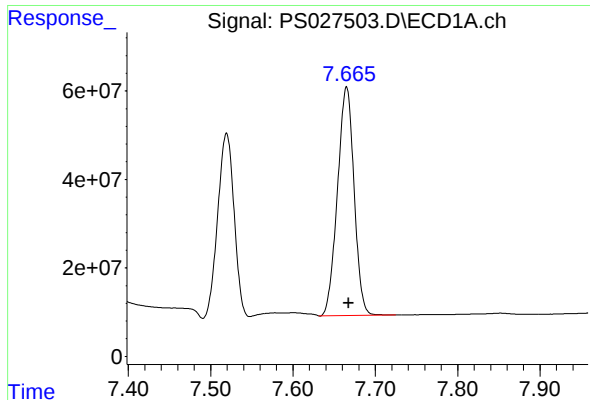
#6 MCPP

R.T.: 7.519 min
Delta R.T.: -0.003 min
Response: 550555956
Conc: 71.85 ug/ml



#6 MCPP

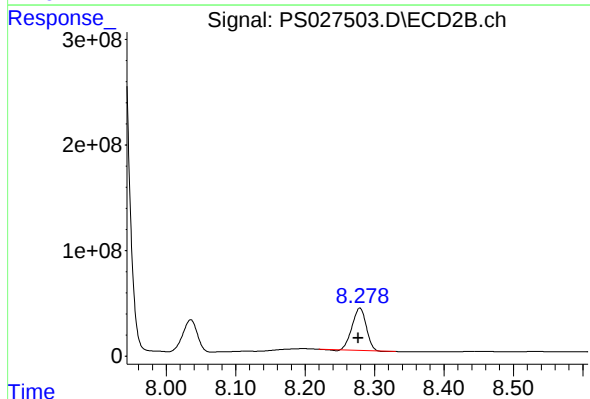
R.T.: 8.035 min
Delta R.T.: 0.000 min
Response: 449349409
Conc: 73.81 ug/ml



#7 MCPA

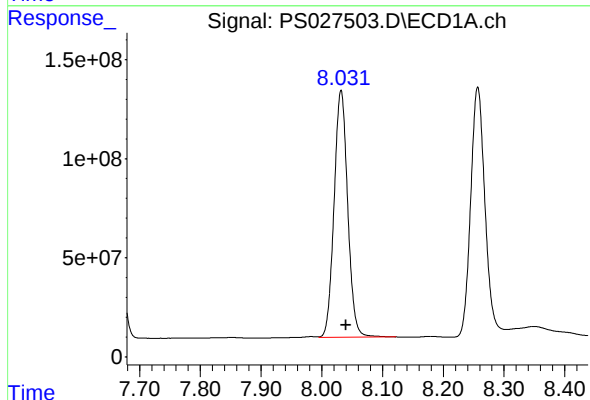
R.T.: 7.665 min
Delta R.T.: -0.002 min
Response: 723674908
Conc: 73.56 ug/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



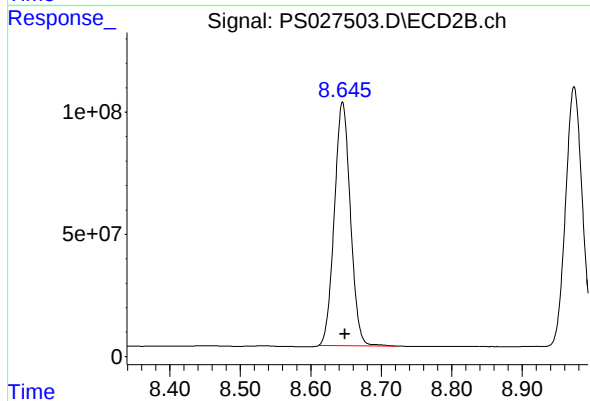
#7 MCPA

R.T.: 8.279 min
Delta R.T.: 0.002 min
Response: 567278476
Conc: 69.32 ug/ml



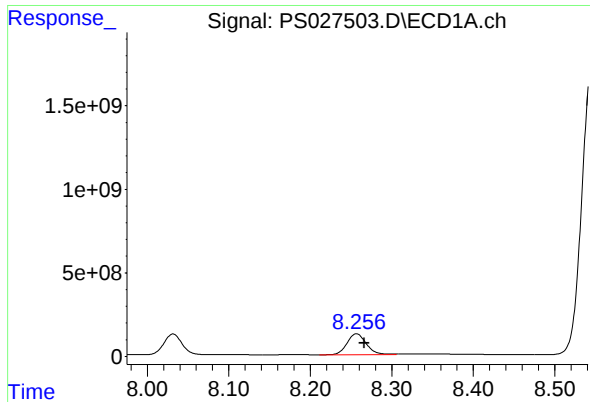
#8 DICHLORPROP

R.T.: 8.032 min
Delta R.T.: -0.008 min
Response: 1939566802
Conc: 706.55 ng/ml



#8 DICHLORPROP

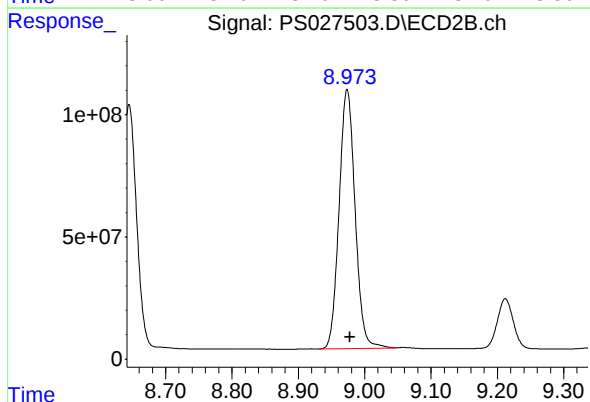
R.T.: 8.645 min
Delta R.T.: -0.003 min
Response: 1577527716
Conc: 709.43 ng/ml



#9 2,4-D

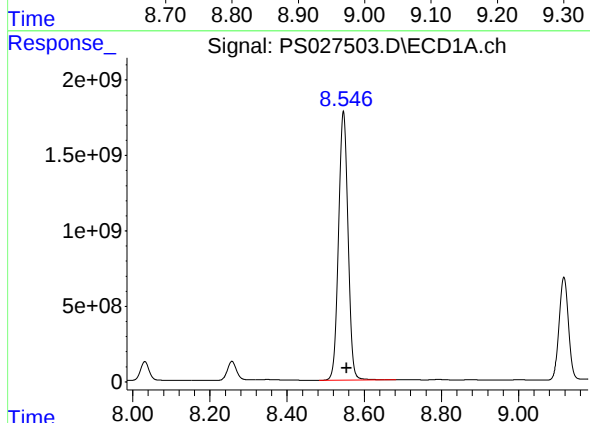
R.T.: 8.257 min
Delta R.T.: -0.009 min
Response: 2083194334
Conc: 714.75 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



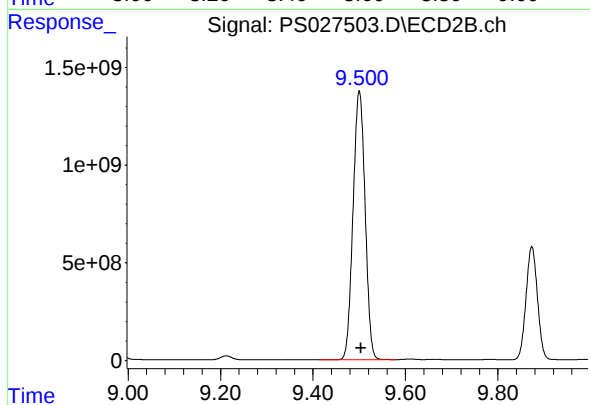
#9 2,4-D

R.T.: 8.974 min
Delta R.T.: -0.004 min
Response: 1779952333
Conc: 718.44 ng/ml



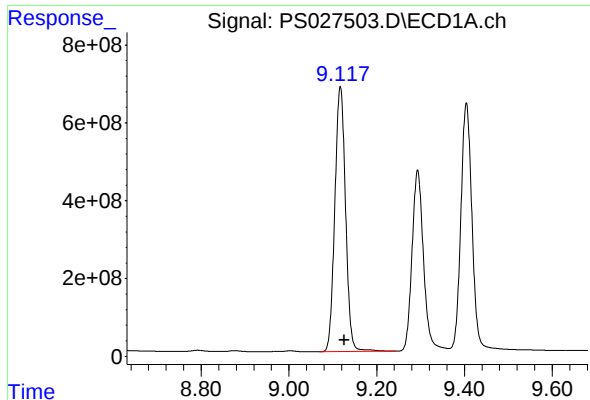
#10 Pentachlorophenol

R.T.: 8.546 min
Delta R.T.: -0.008 min
Response: 30503225216
Conc: 740.36 ng/ml



#10 Pentachlorophenol

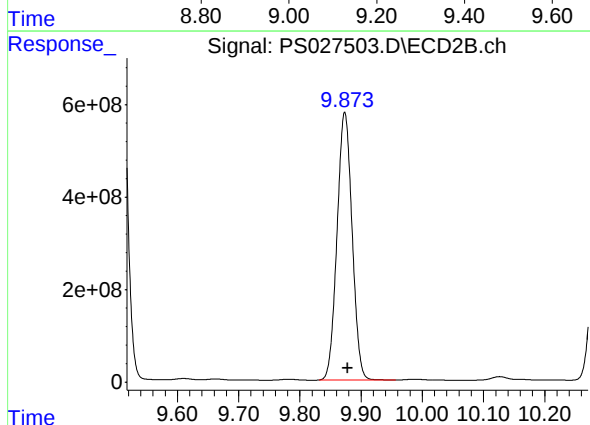
R.T.: 9.500 min
Delta R.T.: -0.004 min
Response: 24929684855
Conc: 731.13 ng/ml



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

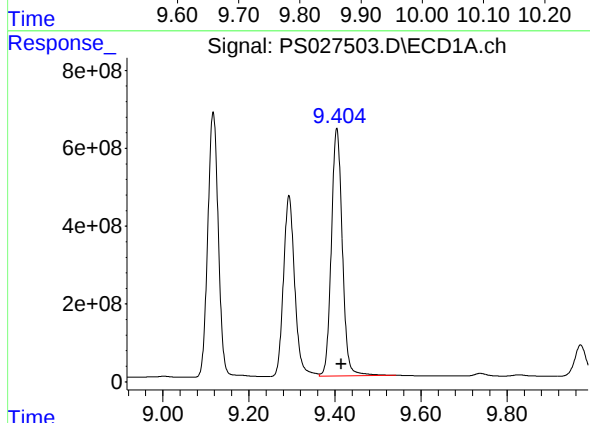
R.T.: 9.117 min
Delta R.T.: -0.009 min
Response: 11567569470
Conc: 733.43 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



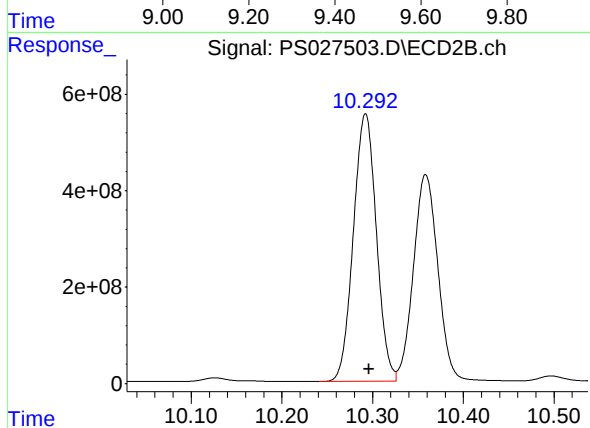
#11 2,4,5-TP (SILVEX)

R.T.: 9.873 min
Delta R.T.: -0.004 min
Response: 9897947417
Conc: 724.89 ng/ml



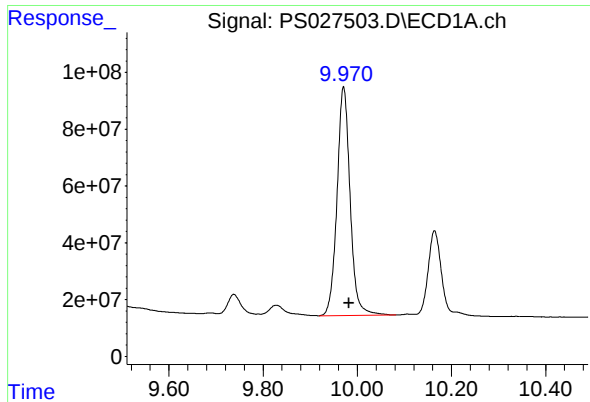
#12 2,4,5-T

R.T.: 9.404 min
Delta R.T.: -0.010 min
Response: 11204810584
Conc: 736.86 ng/ml



#12 2,4,5-T

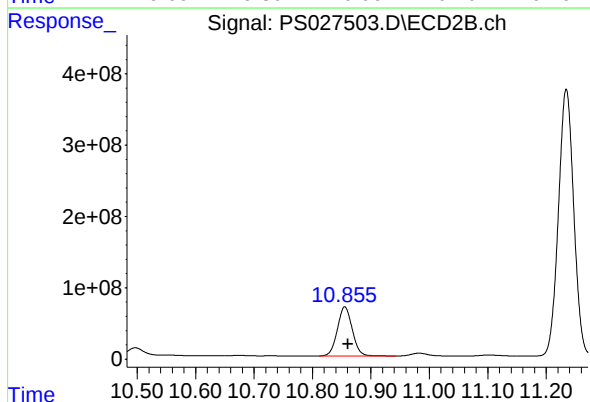
R.T.: 10.292 min
Delta R.T.: -0.004 min
Response: 9786955187
Conc: 724.48 ng/ml



#13 2,4-DB

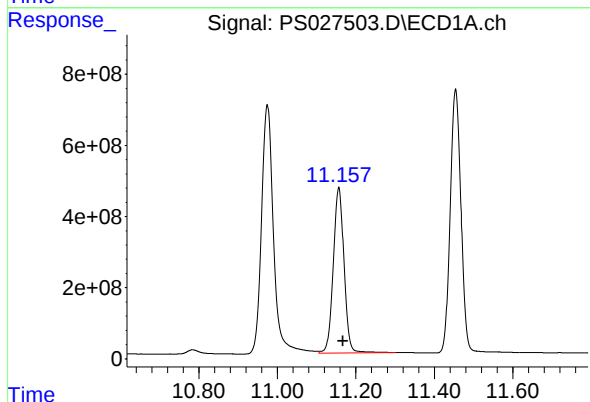
R.T.: 9.971 min
Delta R.T.: -0.011 min
Response: 1554872402
Conc: 727.21 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



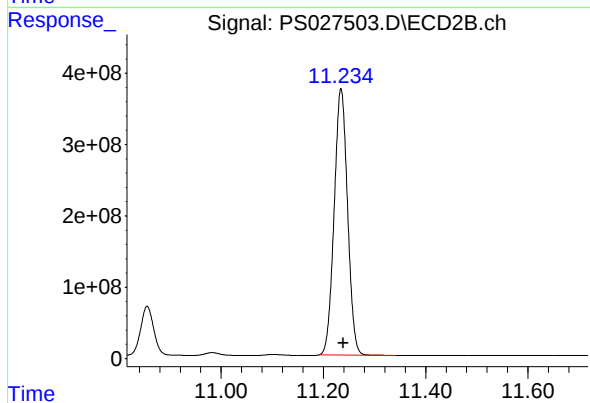
#13 2,4-DB

R.T.: 10.855 min
Delta R.T.: -0.005 min
Response: 1214953450
Conc: 719.18 ng/ml



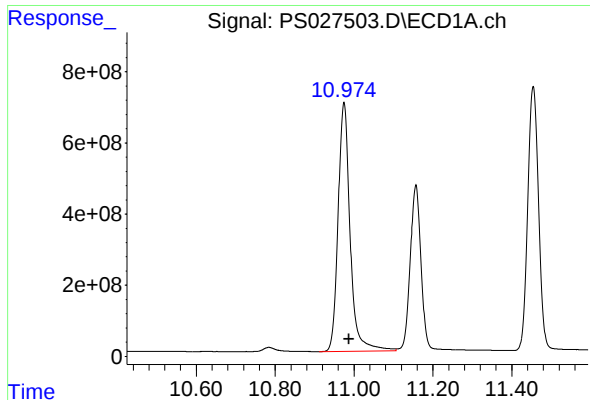
#14 DINOSEB

R.T.: 11.157 min
Delta R.T.: -0.011 min
Response: 8887822705
Conc: 740.99 ng/ml



#14 DINOSEB

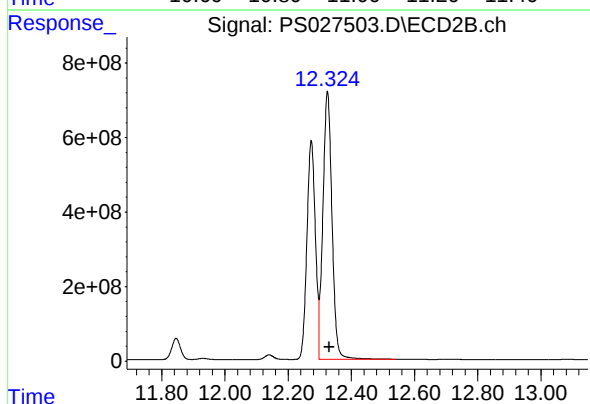
R.T.: 11.234 min
Delta R.T.: -0.005 min
Response: 6775265386
Conc: 725.53 ng/ml



#15 Picloram

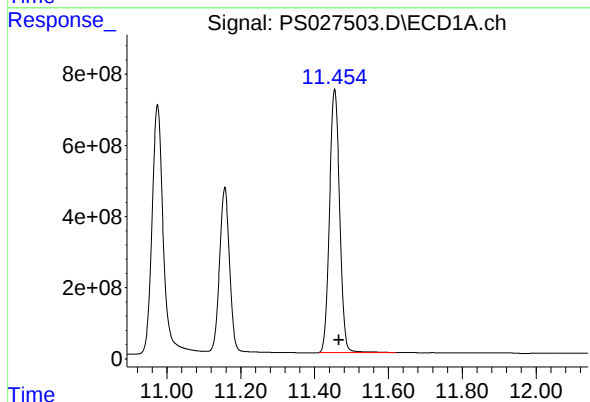
R.T.: 10.975 min
Delta R.T.: -0.012 min
Response: 14826627248
Conc: 737.94 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



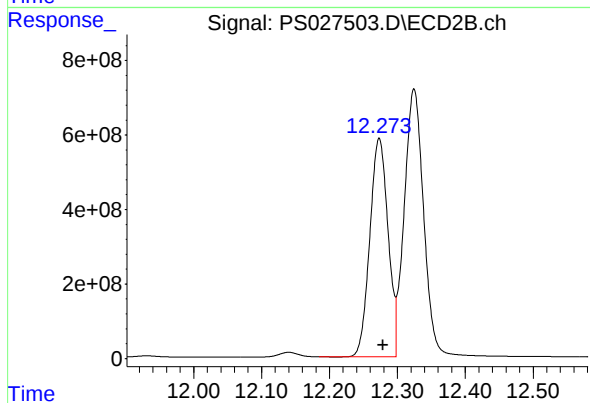
#15 Picloram

R.T.: 12.325 min
Delta R.T.: -0.006 min
Response: 14331617242
Conc: 732.05 ng/ml



#16 DCPA

R.T.: 11.454 min
Delta R.T.: -0.011 min
Response: 14059258653
Conc: 749.57 ng/ml



#16 DCPA

R.T.: 12.273 min
Delta R.T.: -0.006 min
Response: 10909446503
Conc: 740.93 ng/ml