

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS082024\
 Data File : PS027500CC-1.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 20 Aug 2024 19:18
 Operator : AR\AJ
 Sample : HSTDCCC750
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 21 01:28:25 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	7.161	7.737	1861.3E6	1421.8E6	719.704	720.190
Target Compounds							
1) T	Dalapon	2.592	2.691	2083.5E6	2316.5E6	627.460	634.137
2) T	3,5-DICHL...	6.344	6.693	2729.8E6	1954.9E6	665.977	674.792
3) T	4-Nitroph...	6.959	7.266	1009.9E6	878.3E6	648.562	658.206
5) T	DICAMBA	7.342	7.936	7625.7E6	6276.9E6	672.320	686.135
6) T	MCPD	7.521	8.037	515.5E6	422.9E6	67.269	69.474
7) T	MCPA	7.667	8.280	680.9E6	558.4E6	69.219	68.239
8) T	DICHLORPROP	8.034	8.647	1851.4E6	1507.3E6	674.429	677.861
9) T	2,4-D	8.259	8.976	1980.5E6	1698.3E6	679.520	685.501
10) T	Pentachlo...	8.549	9.503	28971.7E6	23644.7E6	703.193	693.445
11) T	2,4,5-TP ...	9.119	9.876	10972.3E6	9373.6E6	695.683	686.496
12) T	2,4,5-T	9.407	10.294	10619.5E6	9301.0E6	698.370	688.509
13) T	2,4-DB	9.974	10.858	1482.4E6	1162.3E6	693.314	688.002
14) T	DINOSEB	11.159	11.237	8256.3E6	6268.2E6	688.336	671.230
15) T	Picloram	10.977	12.327	14108.4E6	13730.9E6	702.193	701.369
16) T	DCPA	11.457	12.276	13390.2E6	10335.4E6	713.897	701.947

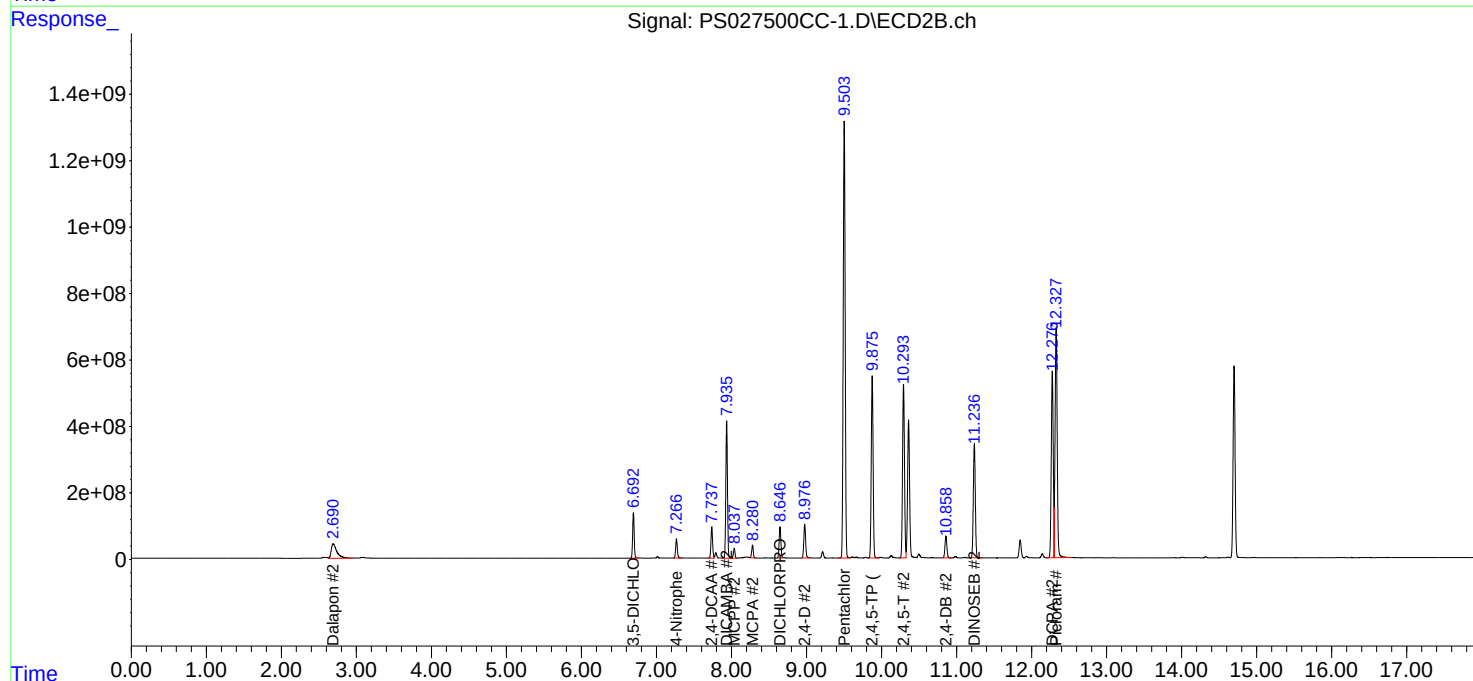
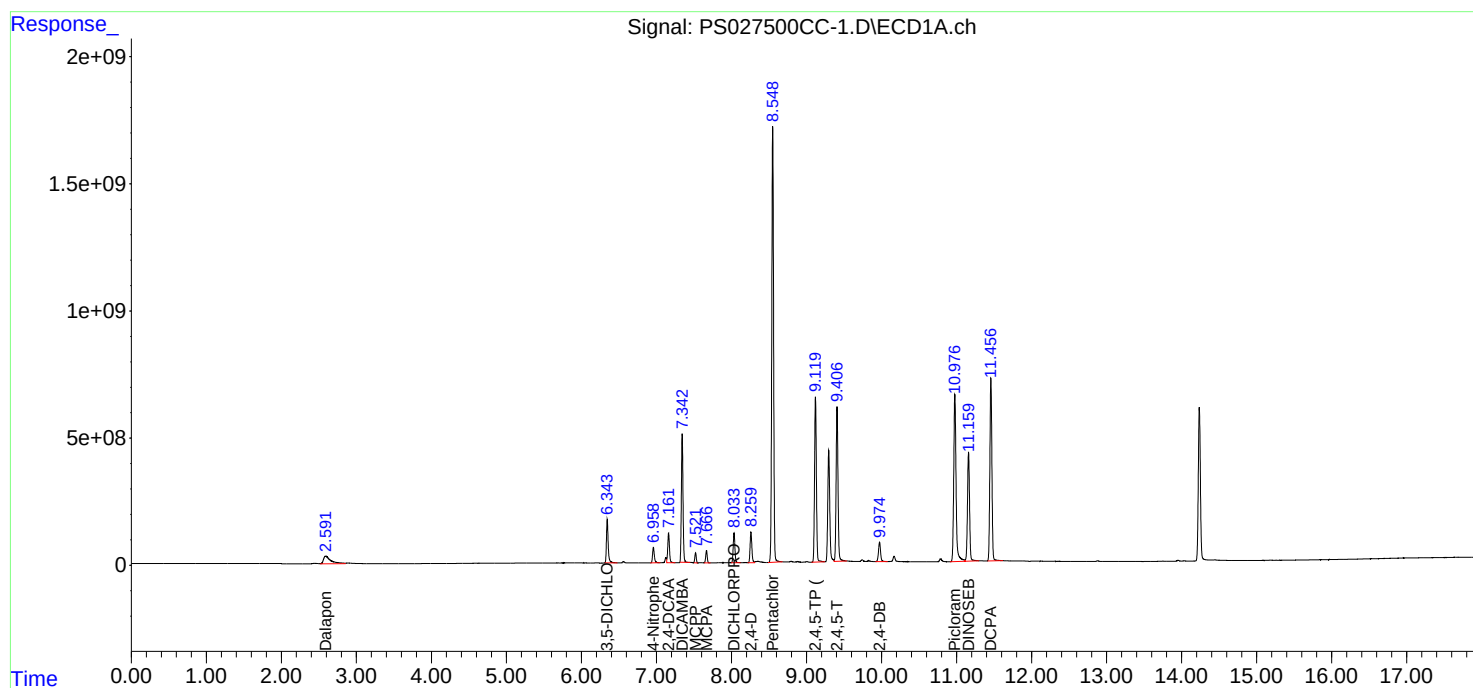
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

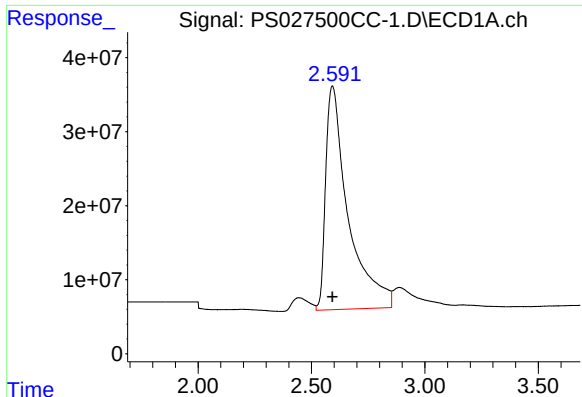
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ECD_S
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Quant Time: Aug 21 01:28:25 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS081924.M
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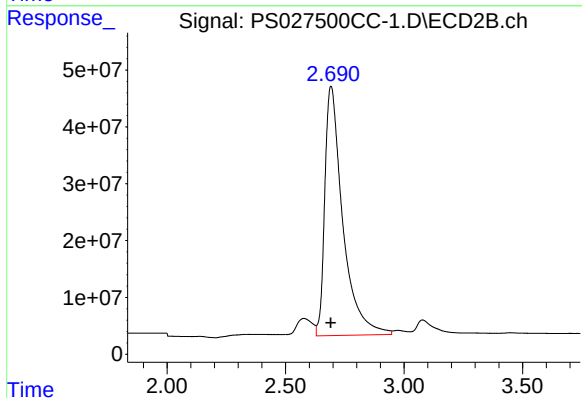




#1 Dalapon

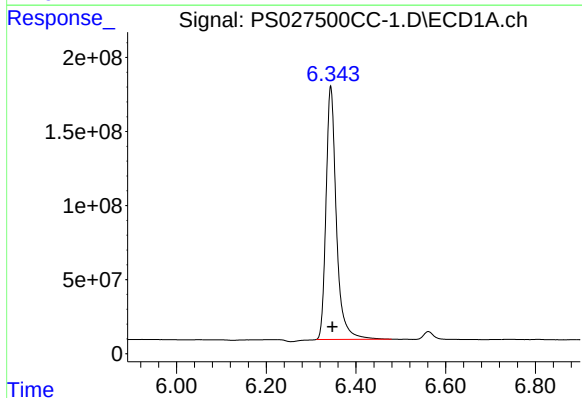
R.T.: 2.592 min
Delta R.T.: 0.000 min
Response: 2083548395
Conc: 627.46 ng/ml

Instrument :
ECD_S
ClientSampleId :



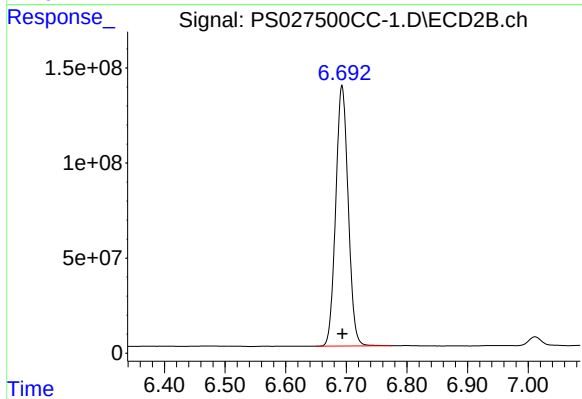
#1 Dalapon

R.T.: 2.691 min
Delta R.T.: 0.000 min
Response: 2316547692
Conc: 634.14 ng/ml



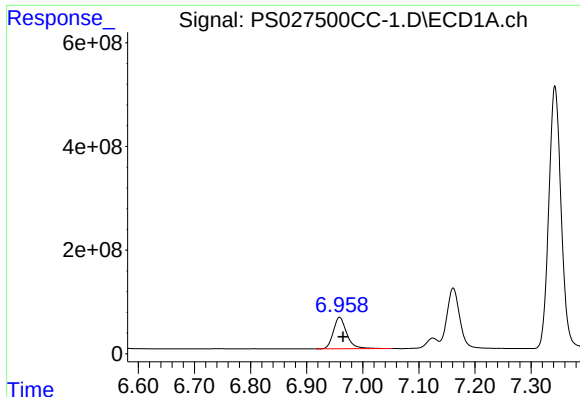
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.344 min
Delta R.T.: -0.004 min
Response: 2729772128
Conc: 665.98 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

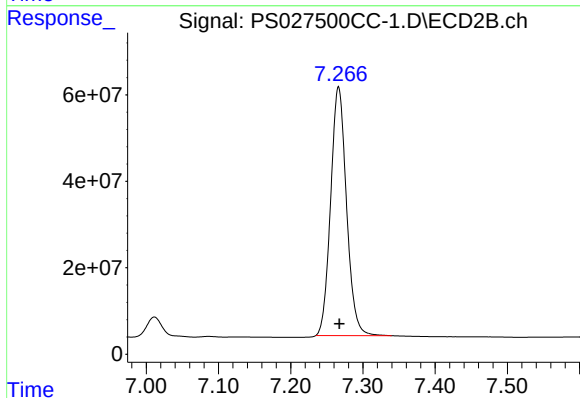
R.T.: 6.693 min
Delta R.T.: 0.000 min
Response: 1954937070
Conc: 674.79 ng/ml



#3 4-Nitrophenol

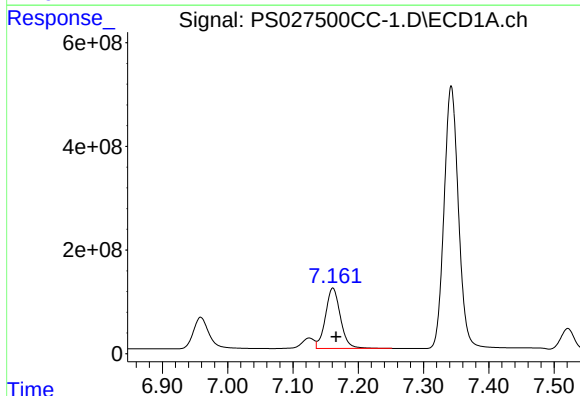
R.T.: 6.959 min
Delta R.T.: -0.006 min
Response: 1009938836
Conc: 648.56 ng/ml

Instrument :
ECD_S
ClientSampleId :



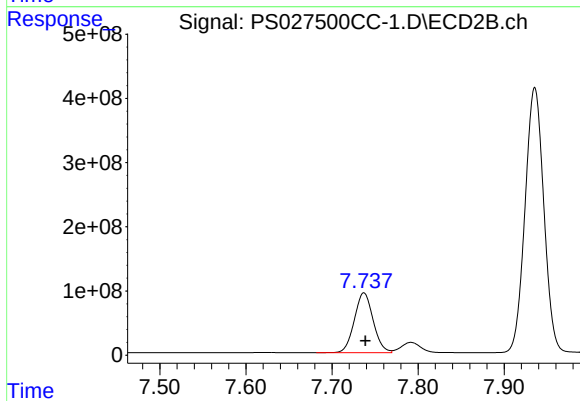
#3 4-Nitrophenol

R.T.: 7.266 min
Delta R.T.: -0.001 min
Response: 878311172
Conc: 658.21 ng/ml



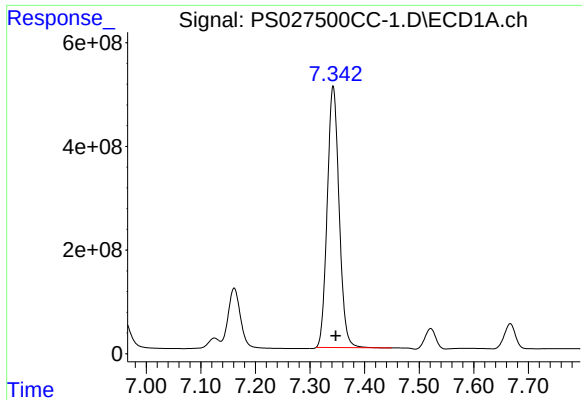
#4 2,4-DCAA

R.T.: 7.161 min
Delta R.T.: -0.005 min
Response: 1861342238
Conc: 719.70 ng/ml



#4 2,4-DCAA

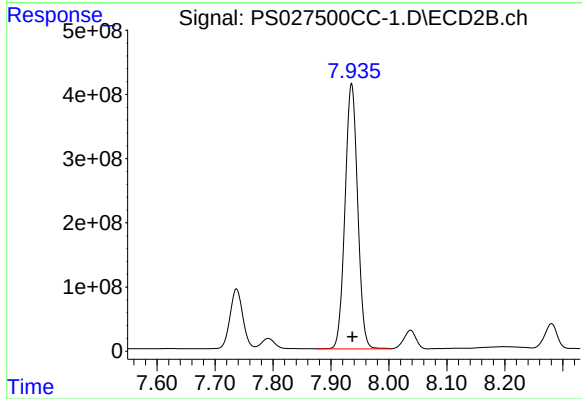
R.T.: 7.737 min
Delta R.T.: -0.002 min
Response: 1421824388
Conc: 720.19 ng/ml



#5 DICAMBA

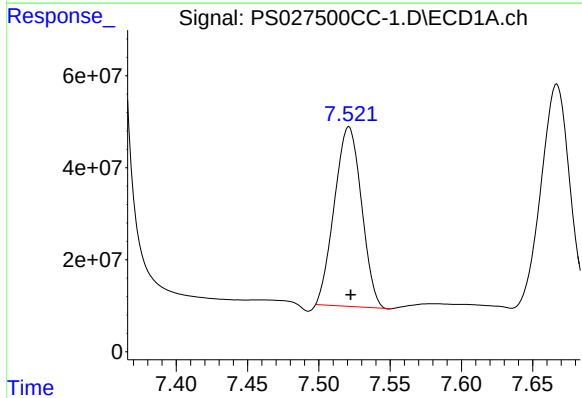
R.T.: 7.342 min
Delta R.T.: -0.005 min
Response: 7625701938
Conc: 672.32 ng/ml

Instrument :
ECD_S
ClientSampleId :



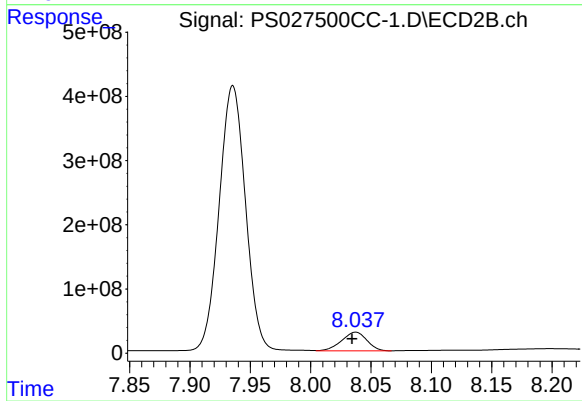
#5 DICAMBA

R.T.: 7.936 min
Delta R.T.: -0.001 min
Response: 6276940961
Conc: 686.14 ng/ml



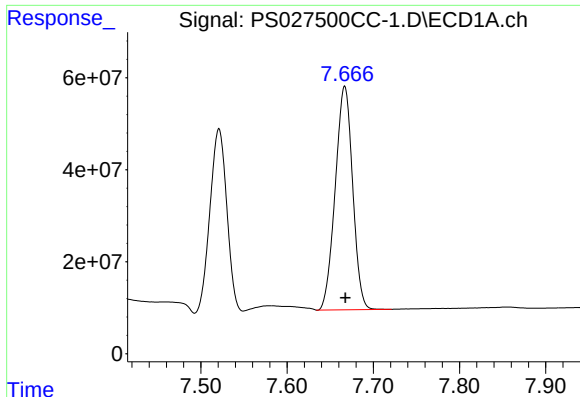
#6 MCP

R.T.: 7.521 min
Delta R.T.: -0.001 min
Response: 515457911
Conc: 67.27 ug/ml



#6 MCP

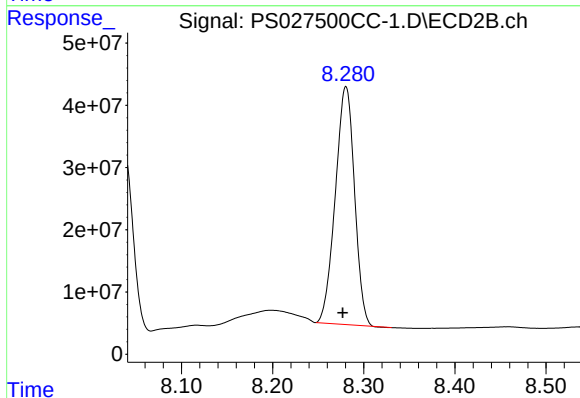
R.T.: 8.037 min
Delta R.T.: 0.003 min
Response: 422923480
Conc: 69.47 ug/ml



#7 MCPA

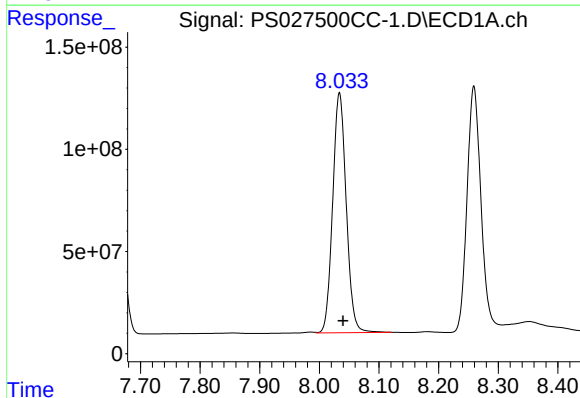
R.T.: 7.667 min
Delta R.T.: 0.000 min
Response: 680940326
Conc: 69.22 ug/ml

Instrument :
ECD_S
ClientSampleId :



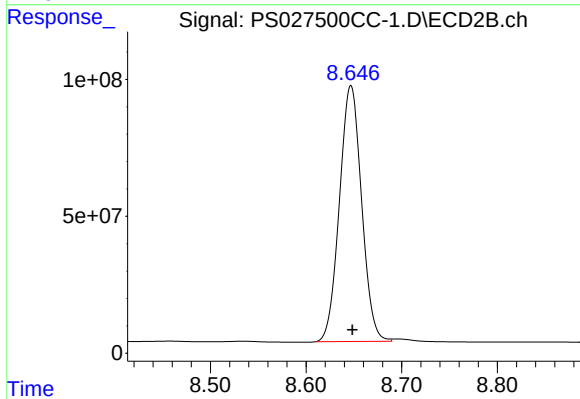
#7 MCPA

R.T.: 8.280 min
Delta R.T.: 0.004 min
Response: 558428538
Conc: 68.24 ug/ml



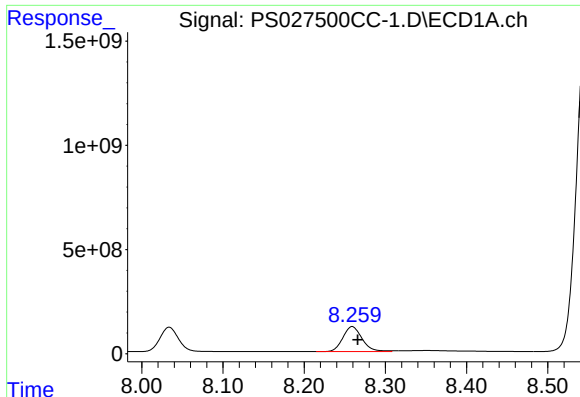
#8 DICHLORPROP

R.T.: 8.034 min
Delta R.T.: -0.006 min
Response: 1851393112
Conc: 674.43 ng/ml



#8 DICHLORPROP

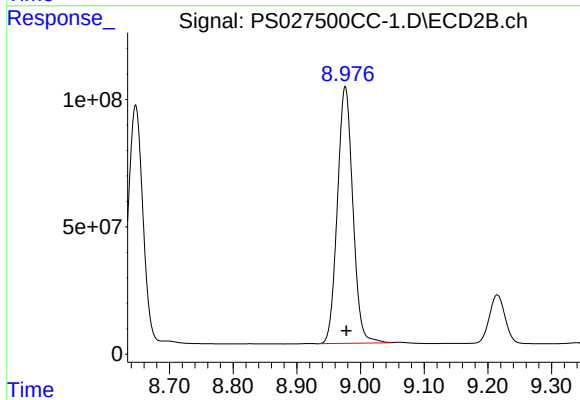
R.T.: 8.647 min
Delta R.T.: -0.002 min
Response: 1507331458
Conc: 677.86 ng/ml



#9 2,4-D

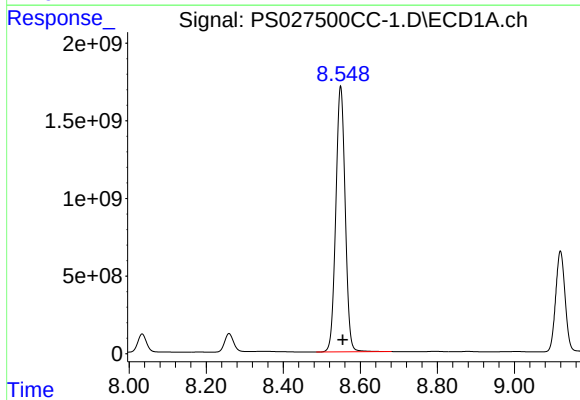
R.T.: 8.259 min
Delta R.T.: -0.007 min
Response: 1980523337
Conc: 679.52 ng/ml

Instrument :
ECD_S
ClientSampleId :



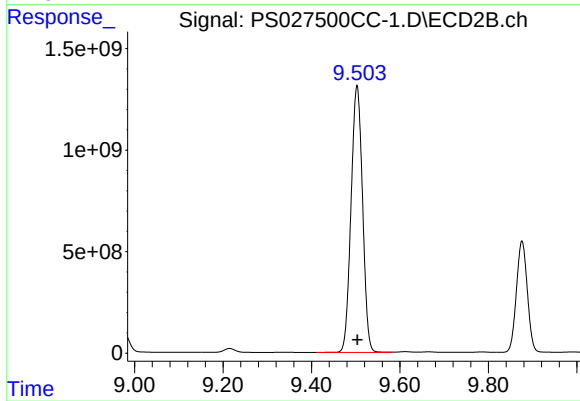
#9 2,4-D

R.T.: 8.976 min
Delta R.T.: -0.002 min
Response: 1698334289
Conc: 685.50 ng/ml



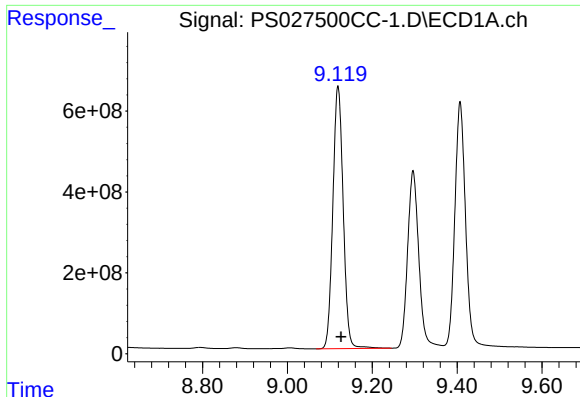
#10 Pentachlorophenol

R.T.: 8.549 min
Delta R.T.: -0.006 min
Response: 28971745065
Conc: 703.19 ng/ml



#10 Pentachlorophenol

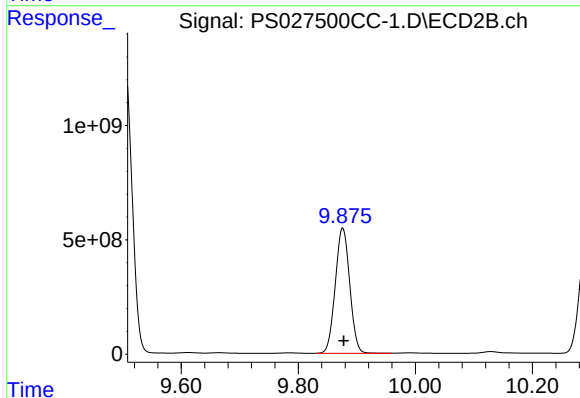
R.T.: 9.503 min
Delta R.T.: -0.001 min
Response: 23644745252
Conc: 693.45 ng/ml



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

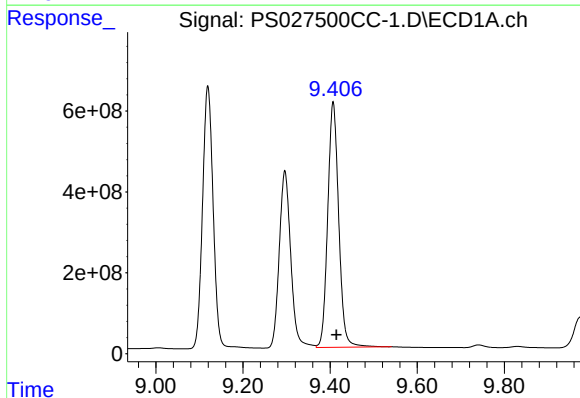
R.T.: 9.119 min
Delta R.T.: -0.007 min
Response: 10972290789
Conc: 695.68 ng/ml

Instrument :
ECD_S
ClientSampleId :



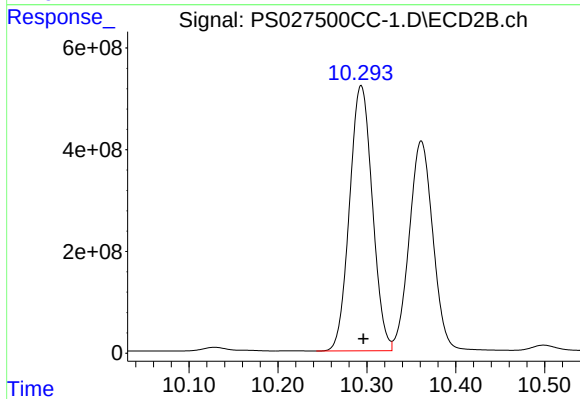
#11 2,4,5-TP (SILVEX)

R.T.: 9.876 min
Delta R.T.: -0.002 min
Response: 9373634600
Conc: 686.50 ng/ml



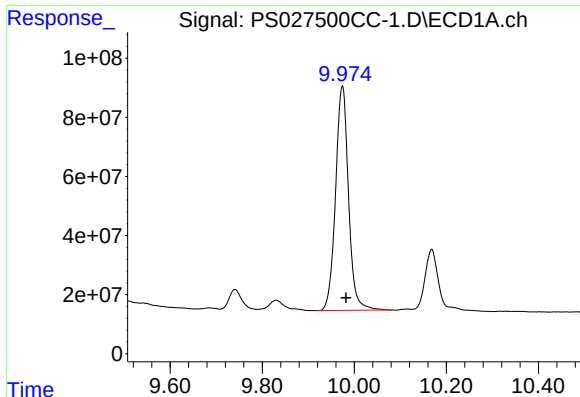
#12 2,4,5-T

R.T.: 9.407 min
Delta R.T.: -0.008 min
Response: 10619536959
Conc: 698.37 ng/ml



#12 2,4,5-T

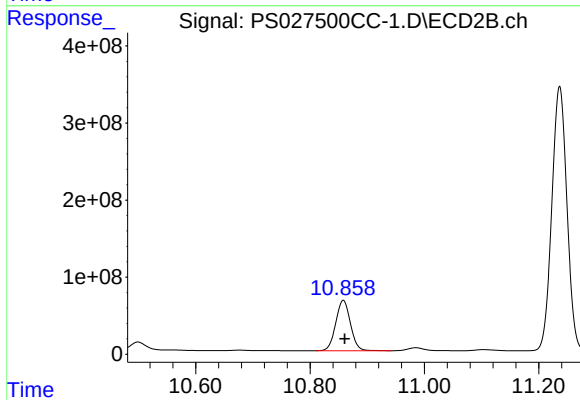
R.T.: 10.294 min
Delta R.T.: -0.003 min
Response: 9301002252
Conc: 688.51 ng/ml



#13 2,4-DB

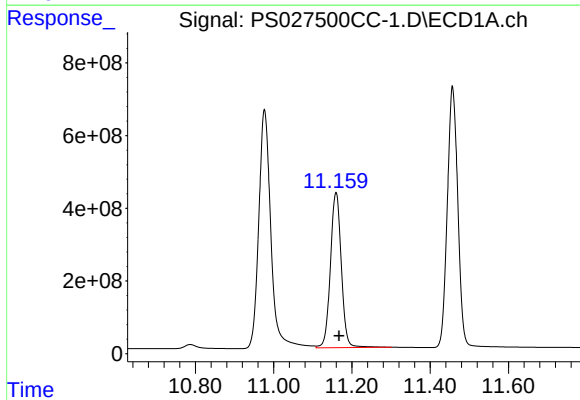
R.T.: 9.974 min
Delta R.T.: -0.008 min
Response: 1482403020
Conc: 693.31 ng/ml

Instrument :
ECD_S
ClientSampleId :



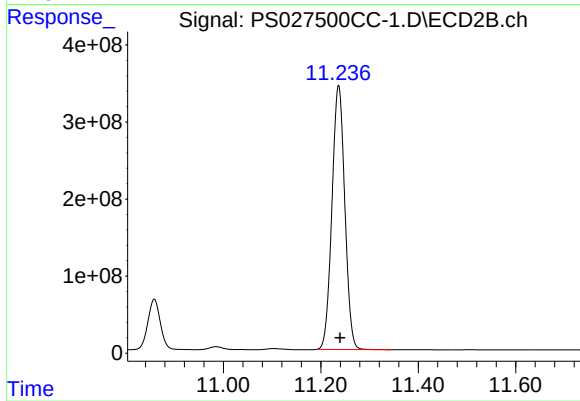
#13 2,4-DB

R.T.: 10.858 min
Delta R.T.: -0.002 min
Response: 1162288353
Conc: 688.00 ng/ml



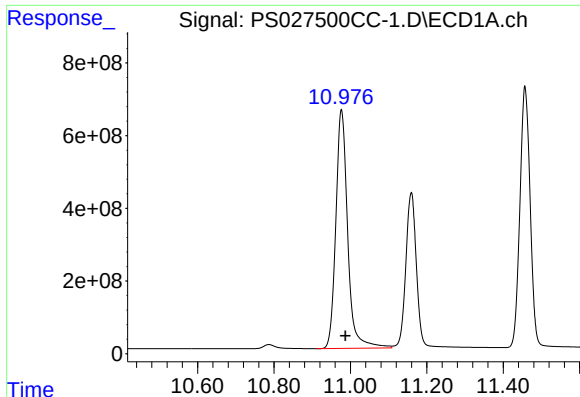
#14 DINOSEB

R.T.: 11.159 min
Delta R.T.: -0.008 min
Response: 8256273798
Conc: 688.34 ng/ml



#14 DINOSEB

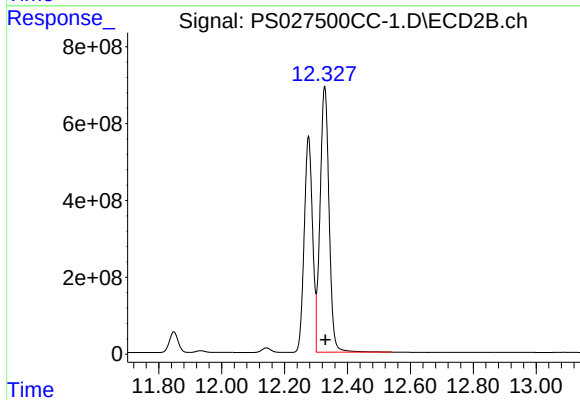
R.T.: 11.237 min
Delta R.T.: -0.003 min
Response: 6268198850
Conc: 671.23 ng/ml



#15 Picloram

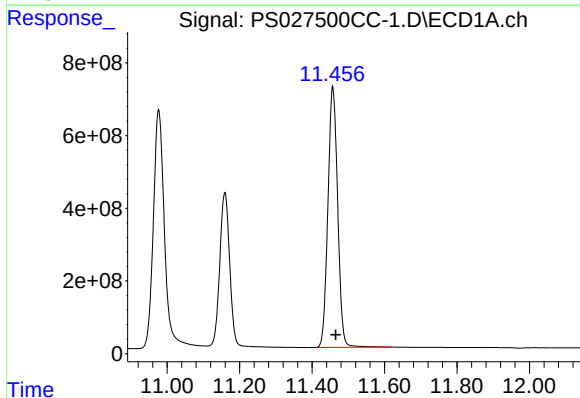
R.T.: 10.977 min
Delta R.T.: -0.010 min
Response: 14108438264
Conc: 702.19 ng/ml

Instrument :
ECD_S
ClientSampleId :



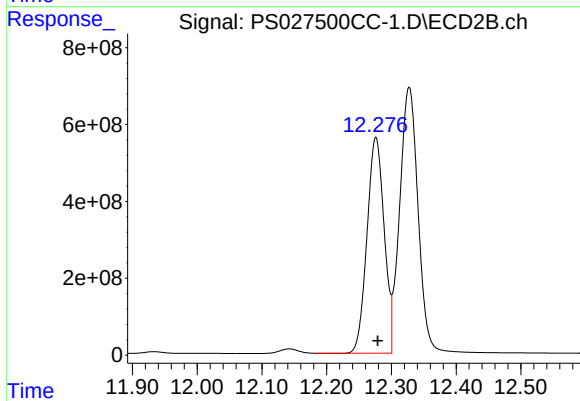
#15 Picloram

R.T.: 12.327 min
Delta R.T.: -0.003 min
Response: 13730881296
Conc: 701.37 ng/ml



#16 DCPA

R.T.: 11.457 min
Delta R.T.: -0.008 min
Response: 13390180675
Conc: 713.90 ng/ml



#16 DCPA

R.T.: 12.276 min
Delta R.T.: -0.003 min
Response: 10335446150
Conc: 701.95 ng/ml