

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS072924\
 Data File : PS027236CC-1.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 29 Jul 2024 21:25
 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: Jul 30 02:01:34 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS071224.M
 Quant Title : 8080.M
 QLast Update : Thu Jun 27 04:33:52 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	7.196	7.752	1897.6E6	1624.2E6	750.399	700.458
Target Compounds							
1) T	Dalapon	2.614	2.702	2192.6E6	2662.2E6	659.497	641.473
2) T	3,5-DICHL...	6.373	6.705	2772.6E6	2185.2E6	701.085	644.269
3) T	4-Nitroph...	6.995	7.280	1123.2E6	1050.6E6	700.601	635.356
5) T	DICAMBA	7.379	7.951	7654.0E6	7186.2E6	696.624	682.032
6) T	MCPD	7.558	8.053	545.1E6	506.0E6	71.017	65.313
7) T	MCPA	7.705	8.296	716.3E6	665.7E6	70.289	63.587
8) T	DICHLORPROP	8.075	8.664	1885.7E6	1709.1E6	702.721	660.837
9) T	2,4-D	8.302	8.993	2069.3E6	1923.9E6	719.228	667.288
10) T	Pentachlo...	8.594	9.521	28743.8E6	27426.2E6	727.489	702.845
11) T	2,4,5-TP ...	9.167	9.895	10940.8E6	11035.8E6	722.769	692.033
12) T	2,4,5-T	9.456	10.313	10819.7E6	11130.2E6	732.005	696.565
13) T	2,4-DB	10.024	10.878	1589.4E6	1370.3E6	735.515	678.029
14) T	DINOSEB	11.218	11.257	8097.1E6	7960.0E6	718.950	712.503
15) T	Picloram	11.033	12.350	14702.5E6	16991.5E6	754.787	726.691
16) T	DCPA	11.514	12.298	13199.9E6	12337.6E6	735.253	705.251

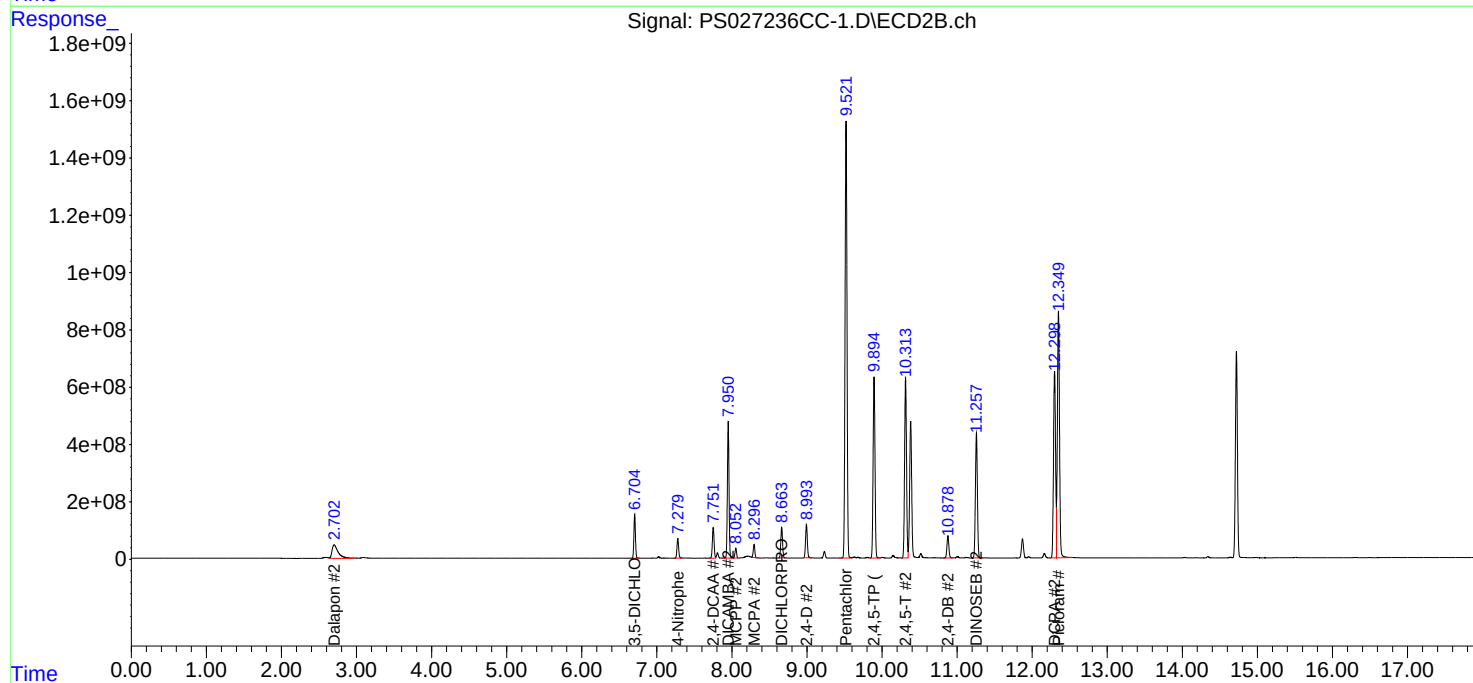
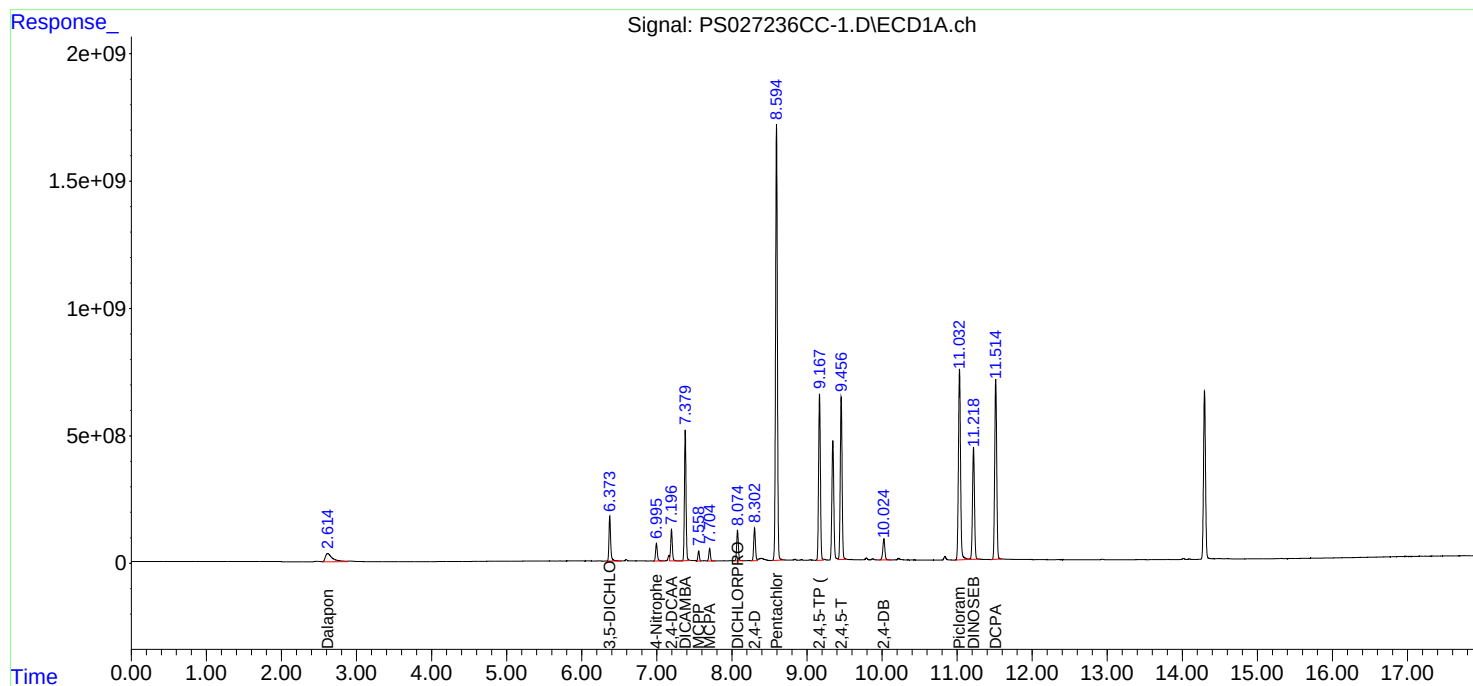
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

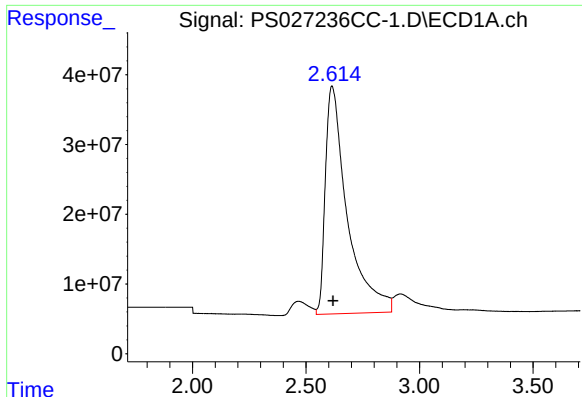
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Quant Time: Jul 30 02:01:34 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS071224.M
Quant Title : 8080.M
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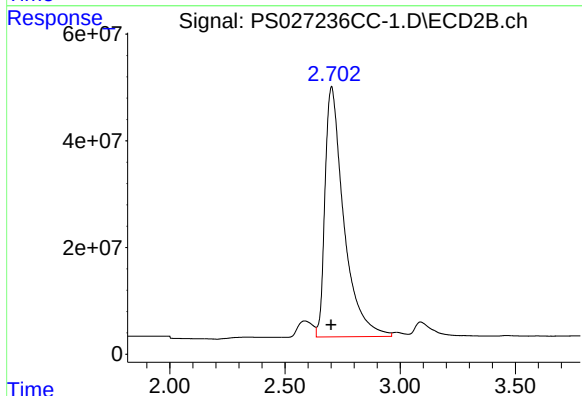




#1 Dalapon

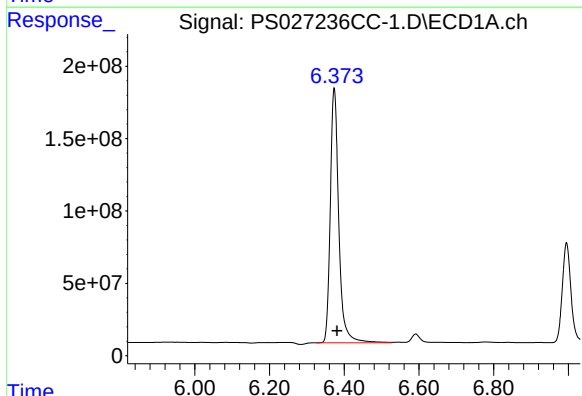
R.T.: 2.614 min
Delta R.T.: -0.005 min
Response: 2192560321
Conc: 659.50 ng/ml

Instrument :
ECD_S
ClientSampleId :



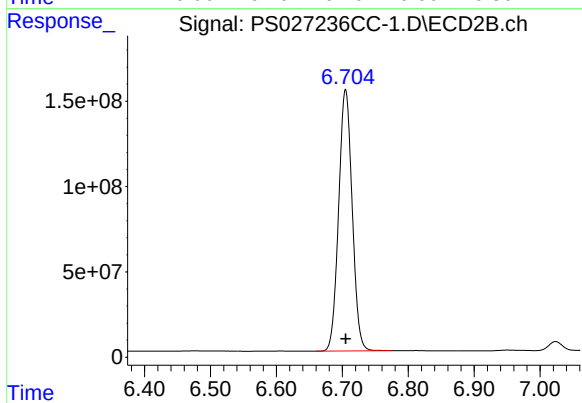
#1 Dalapon

R.T.: 2.702 min
Delta R.T.: 0.002 min
Response: 2662181858
Conc: 641.47 ng/ml



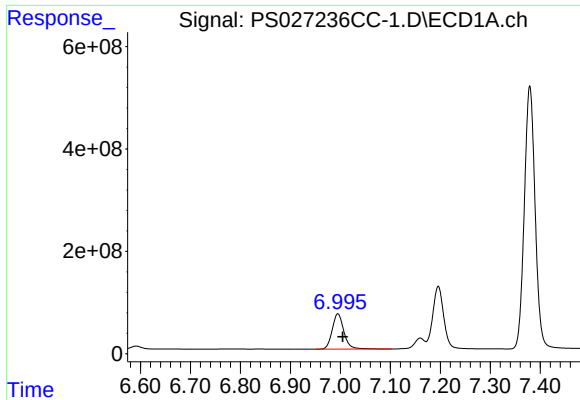
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.373 min
Delta R.T.: -0.008 min
Response: 2772585491
Conc: 701.09 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

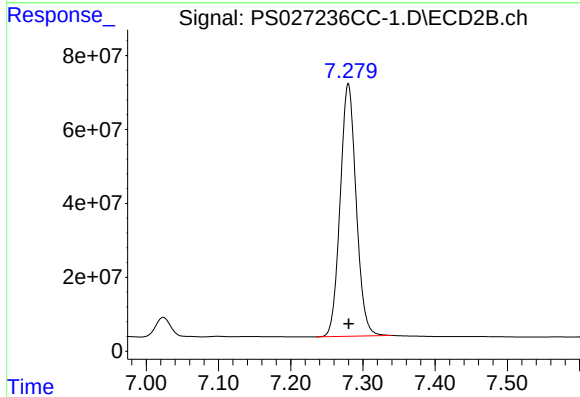
R.T.: 6.705 min
Delta R.T.: 0.000 min
Response: 2185175687
Conc: 644.27 ng/ml



#3 4-Nitrophenol

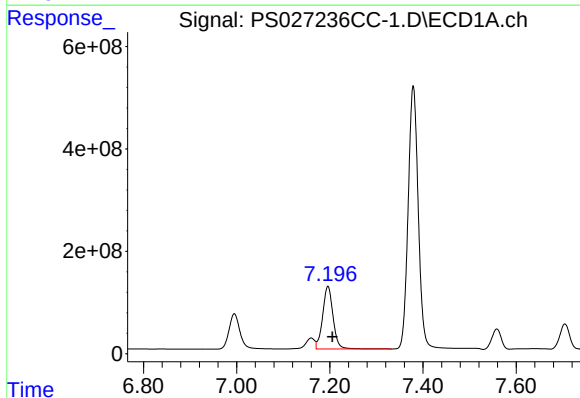
R.T.: 6.995 min
Delta R.T.: -0.010 min
Response: 1123166989
Conc: 700.60 ng/ml

Instrument :
ECD_S
ClientSampleId :



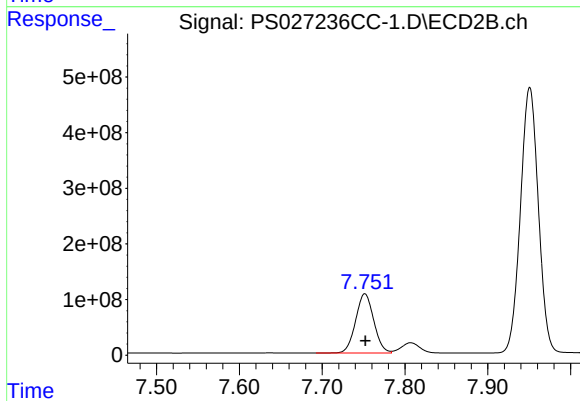
#3 4-Nitrophenol

R.T.: 7.280 min
Delta R.T.: 0.000 min
Response: 1050601549
Conc: 635.36 ng/ml



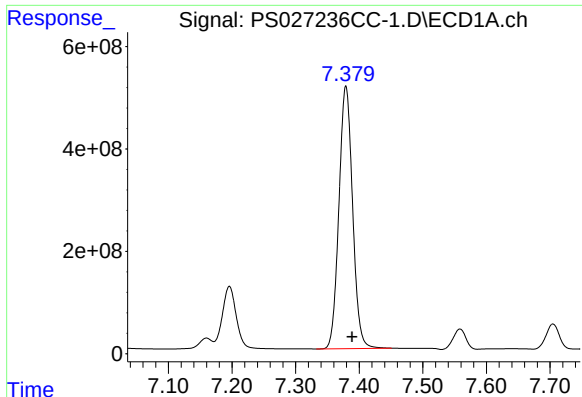
#4 2,4-DCAA

R.T.: 7.196 min
Delta R.T.: -0.009 min
Response: 1897582658
Conc: 750.40 ng/ml



#4 2,4-DCAA

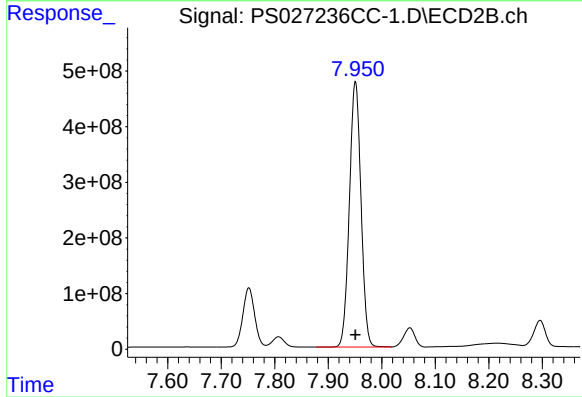
R.T.: 7.752 min
Delta R.T.: 0.000 min
Response: 1624168497
Conc: 700.46 ng/ml



#5 DICAMBA

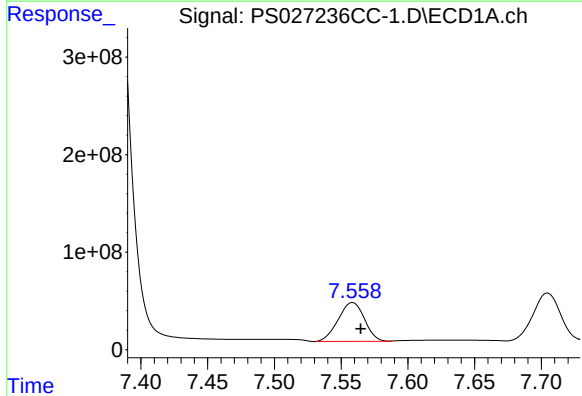
R.T.: 7.379 min
Delta R.T.: -0.010 min
Response: 7654008215
Conc: 696.62 ng/ml

Instrument :
ECD_S
ClientSampleId :



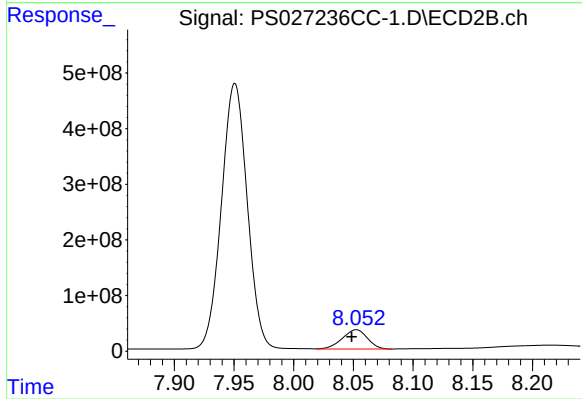
#5 DICAMBA

R.T.: 7.951 min
Delta R.T.: 0.000 min
Response: 7186239704
Conc: 682.03 ng/ml



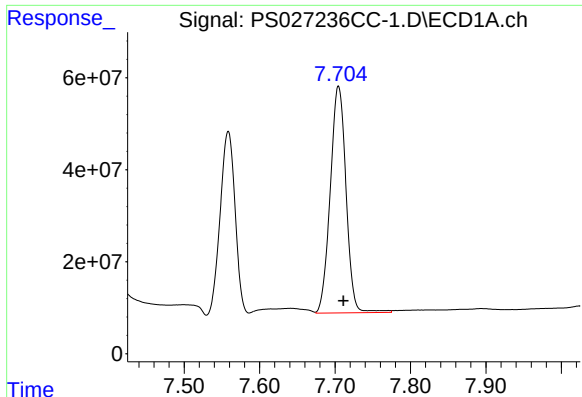
#6 MCP

R.T.: 7.558 min
Delta R.T.: -0.006 min
Response: 545132973
Conc: 71.02 ug/ml



#6 MCP

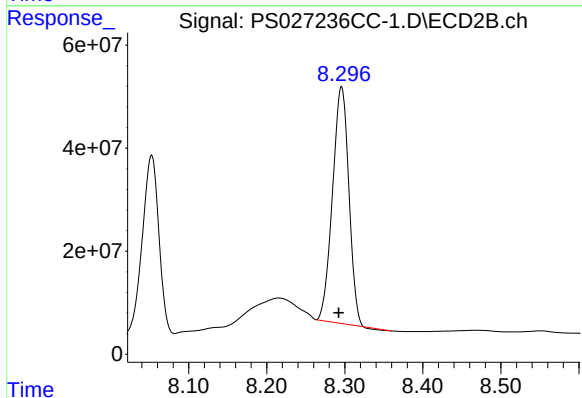
R.T.: 8.053 min
Delta R.T.: 0.004 min
Response: 505952776
Conc: 65.31 ug/ml



#7 MCPA

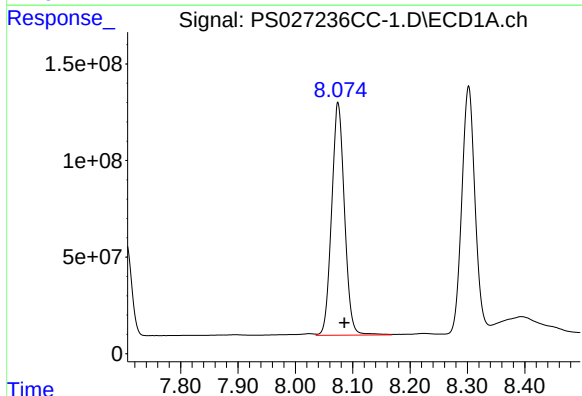
R.T.: 7.705 min
Delta R.T.: -0.006 min
Response: 716252798
Conc: 70.29 ug/ml

Instrument :
ECD_S
ClientSampleId :



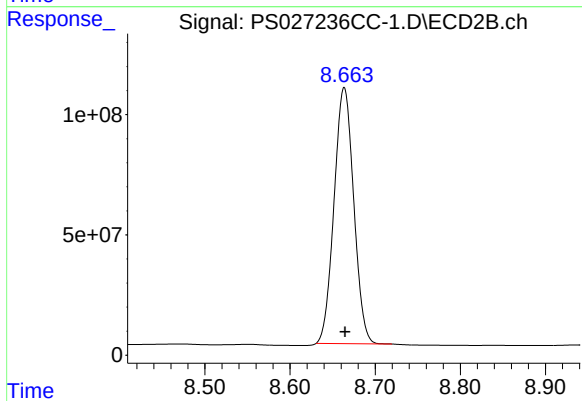
#7 MCPA

R.T.: 8.296 min
Delta R.T.: 0.004 min
Response: 665693842
Conc: 63.59 ug/ml



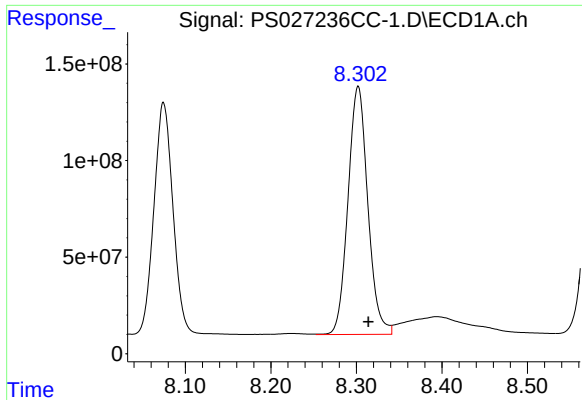
#8 DICHLORPROP

R.T.: 8.075 min
Delta R.T.: -0.011 min
Response: 1885672942
Conc: 702.72 ng/ml



#8 DICHLORPROP

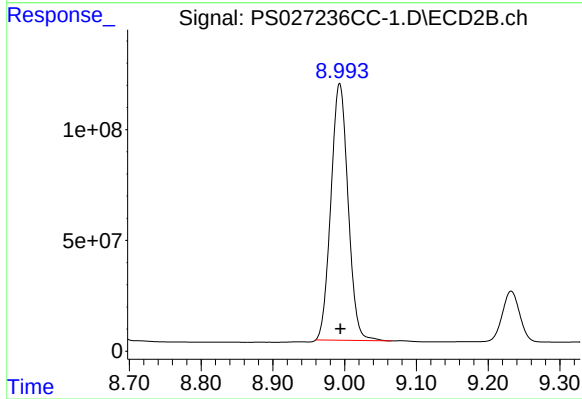
R.T.: 8.664 min
Delta R.T.: 0.000 min
Response: 1709101299
Conc: 660.84 ng/ml



#9 2,4-D

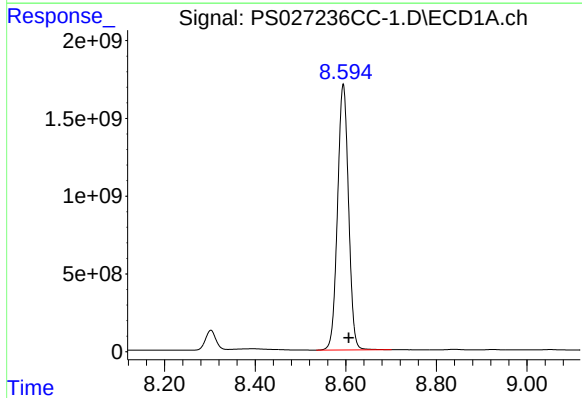
R.T.: 8.302 min
Delta R.T.: -0.012 min
Response: 2069284366
Conc: 719.23 ng/ml

Instrument :
ECD_S
ClientSampleId :



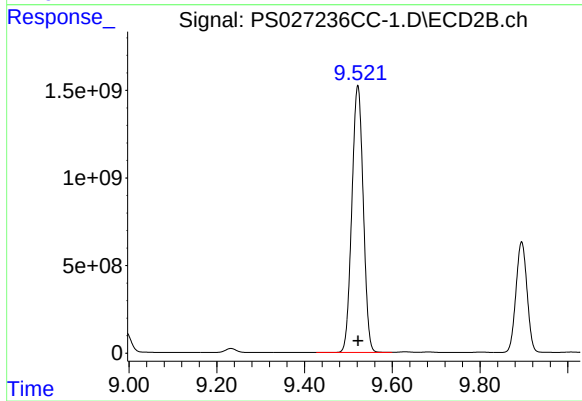
#9 2,4-D

R.T.: 8.993 min
Delta R.T.: 0.000 min
Response: 1923925692
Conc: 667.29 ng/ml



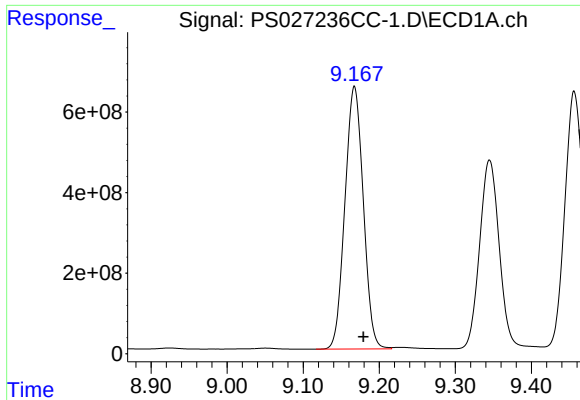
#10 Pentachlorophenol

R.T.: 8.594 min
Delta R.T.: -0.012 min
Response: 28743848726
Conc: 727.49 ng/ml



#10 Pentachlorophenol

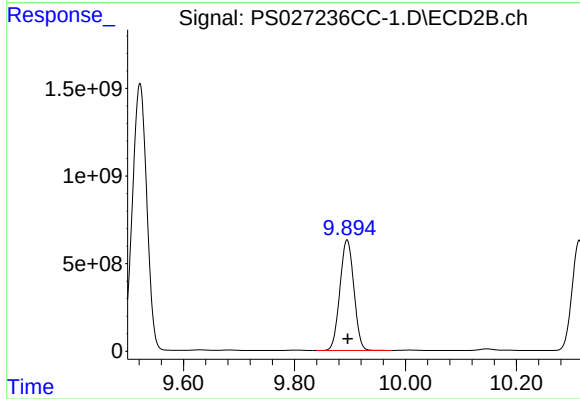
R.T.: 9.521 min
Delta R.T.: -0.001 min
Response: 27426230427
Conc: 702.84 ng/ml



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

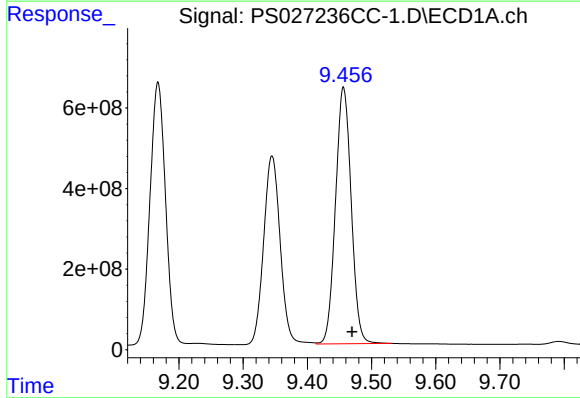
R.T.: 9.167 min
Delta R.T.: -0.012 min
Response: 10940840911
Conc: 722.77 ng/ml

Instrument :
ECD_S
ClientSampleId :



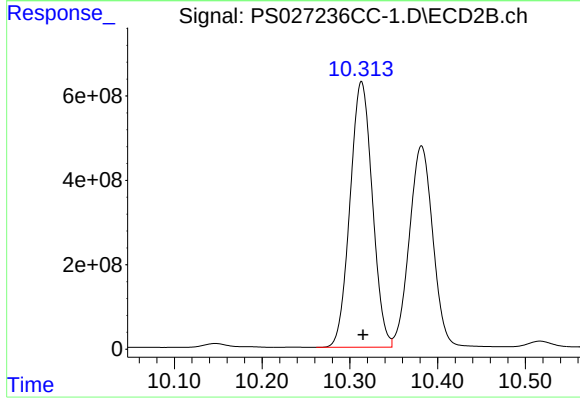
#11 2,4,5-TP (SILVEX)

R.T.: 9.895 min
Delta R.T.: -0.001 min
Response: 11035762694
Conc: 692.03 ng/ml



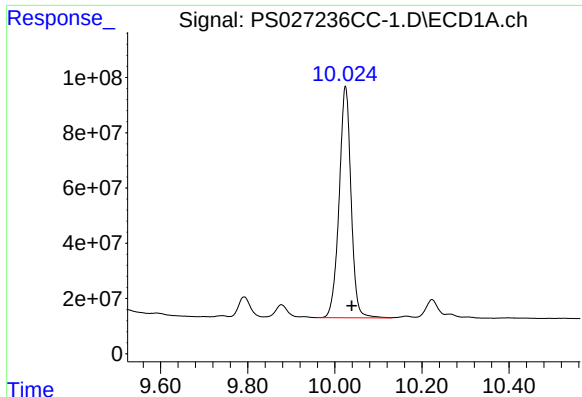
#12 2,4,5-T

R.T.: 9.456 min
Delta R.T.: -0.013 min
Response: 10819694601
Conc: 732.00 ng/ml



#12 2,4,5-T

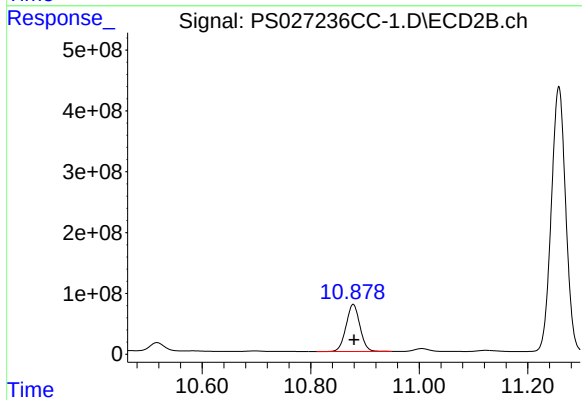
R.T.: 10.313 min
Delta R.T.: -0.002 min
Response: 11130208739
Conc: 696.57 ng/ml



#13 2,4-DB

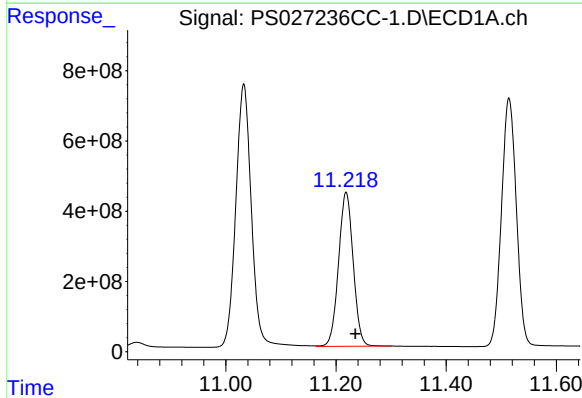
R.T.: 10.024 min
Delta R.T.: -0.015 min
Response: 1589369641
Conc: 735.51 ng/ml

Instrument :
ECD_S
ClientSampleId :



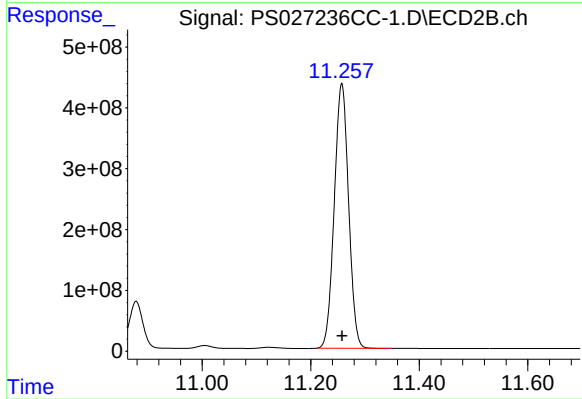
#13 2,4-DB

R.T.: 10.878 min
Delta R.T.: -0.002 min
Response: 1370272122
Conc: 678.03 ng/ml



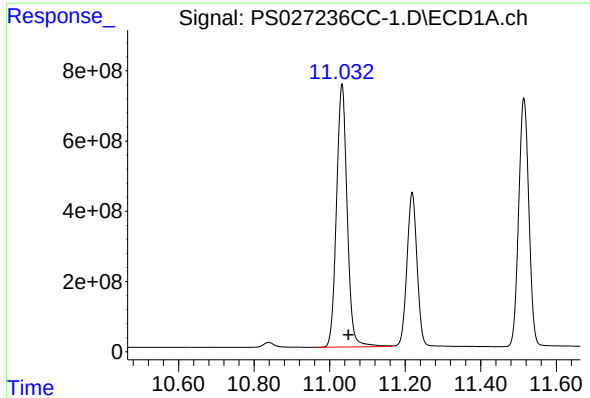
#14 DINOSEB

R.T.: 11.218 min
Delta R.T.: -0.017 min
Response: 8097144552
Conc: 718.95 ng/ml



#14 DINOSEB

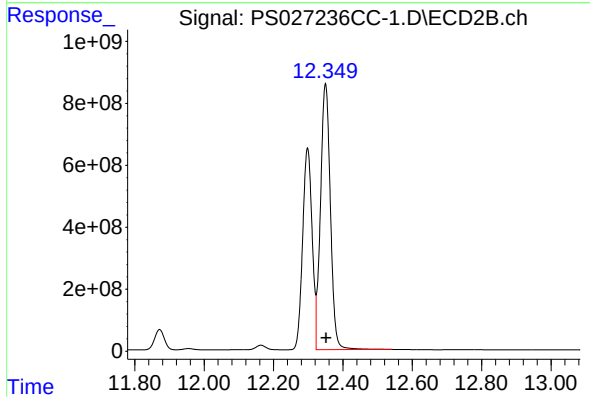
R.T.: 11.257 min
Delta R.T.: 0.000 min
Response: 7960006865
Conc: 712.50 ng/ml



#15 Picloram

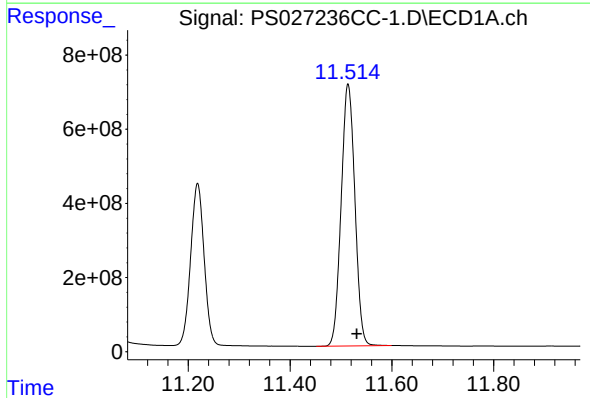
R.T.: 11.033 min
Delta R.T.: -0.017 min
Response: 14702541133
Conc: 754.79 ng/ml

Instrument :
ECD_S
ClientSampleId :



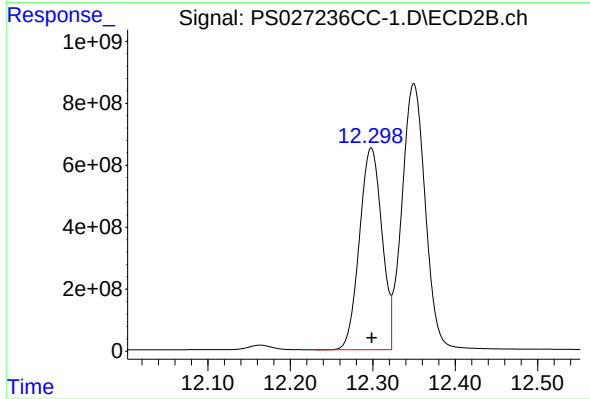
#15 Picloram

R.T.: 12.350 min
Delta R.T.: -0.002 min
Response: 16991521361
Conc: 726.69 ng/ml



#16 DCPA

R.T.: 11.514 min
Delta R.T.: -0.017 min
Response: 13199858227
Conc: 735.25 ng/ml



#16 DCPA

R.T.: 12.298 min
Delta R.T.: 0.000 min
Response: 12337558274
Conc: 705.25 ng/ml