

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS071224\
 Data File : PS027176CC-2.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 12 Jul 2024 22:16
 Operator : AR\AJ
 Sample : HSTDCCC750
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 13 00:07:03 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS071224.M
 Quant Title : 8080.M
 QLast Update : Fri Jul 12 12:49:33 2024
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 1 µl
 Signal #1 Phase : ZB-MR2 Signal #2 Phase: ZB-MR1
 Signal #1 Info : 30M x 0.32mm x0.2 Signal #2 Info : 30M x 0.32mm x0.5µm

	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml

System Monitoring Compounds							
4) S	2,4-DCAA	7.204	7.761	1830.5E6	1677.3E6	723.857	723.388
Target Compounds							
1) T	Dalapon	2.618	2.708	2209.5E6	2778.0E6	664.600	669.391
2) T	3,5-DICHL...	6.380	6.713	2663.0E6	2278.6E6	673.379	671.802
3) T	4-Nitroph...	7.003	7.289	1045.8E6	1089.1E6	652.334	658.668
5) T	DICAMBA	7.388	7.961	7560.0E6	7316.0E6	688.065	694.343
6) T	MCPD	7.567	8.062	541.2E6	533.8E6	70.506	68.903
7) T	MCPA	7.714	8.306	697.4E6	717.7E6	68.442	68.551
8) T	DICHLORPROP	8.084	8.674	1826.1E6	1759.5E6	680.534	680.322
9) T	2,4-D	8.312	9.003	1968.2E6	1988.1E6	684.083	689.558
10) T	Pentachlo...	8.605	9.533	28165.4E6	27225.3E6	712.850	697.696
11) T	2,4,5-TP ...	9.178	9.906	10650.1E6	10944.3E6	703.564	686.299
12) T	2,4,5-T	9.467	10.325	10445.0E6	11101.1E6	706.653	694.743
13) T	2,4-DB	10.037	10.889	1497.6E6	1394.7E6	693.055	690.138
14) T	DINOSEB	11.233	11.268	7980.7E6	7844.0E6	708.615	702.118
15) T	Picloram	11.046	12.362	13923.4E6	16986.3E6	714.791	726.469
16) T	DCPA	11.528	12.310	12845.8E6	12304.3E6	715.532	703.347

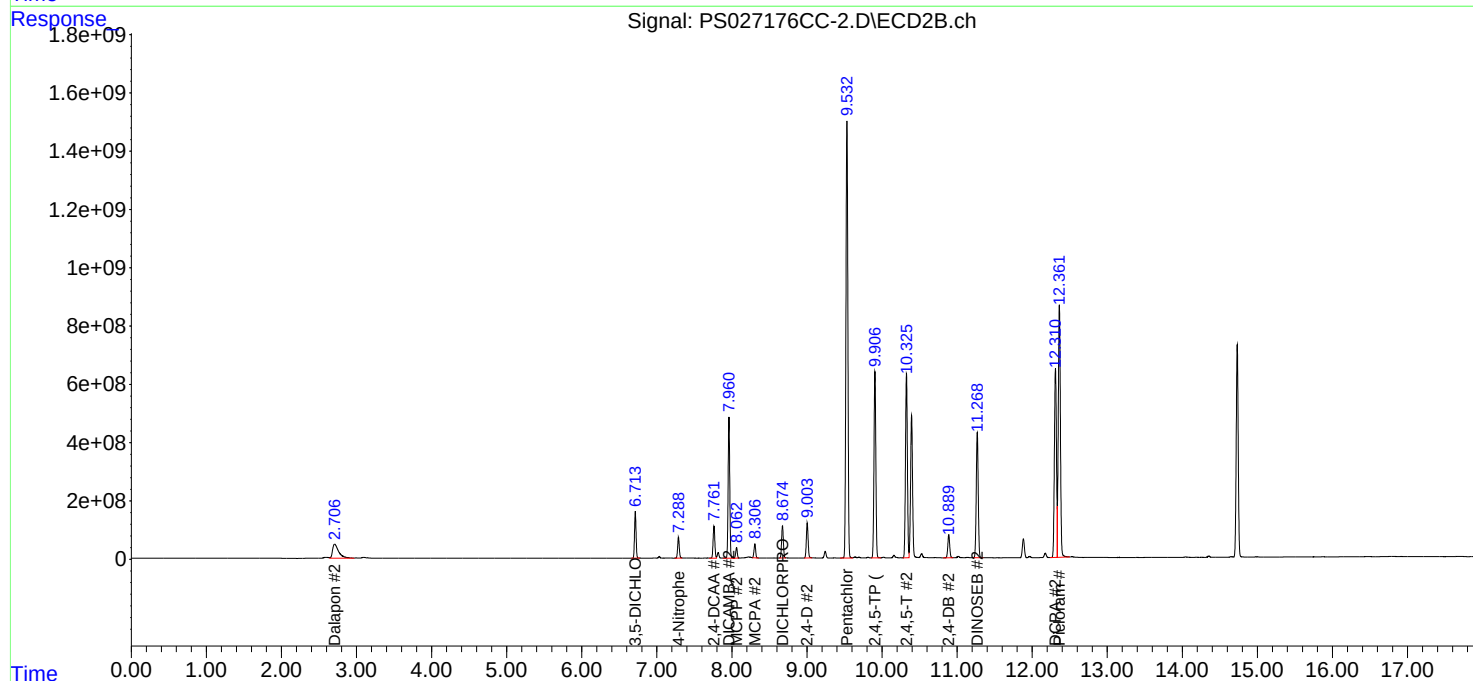
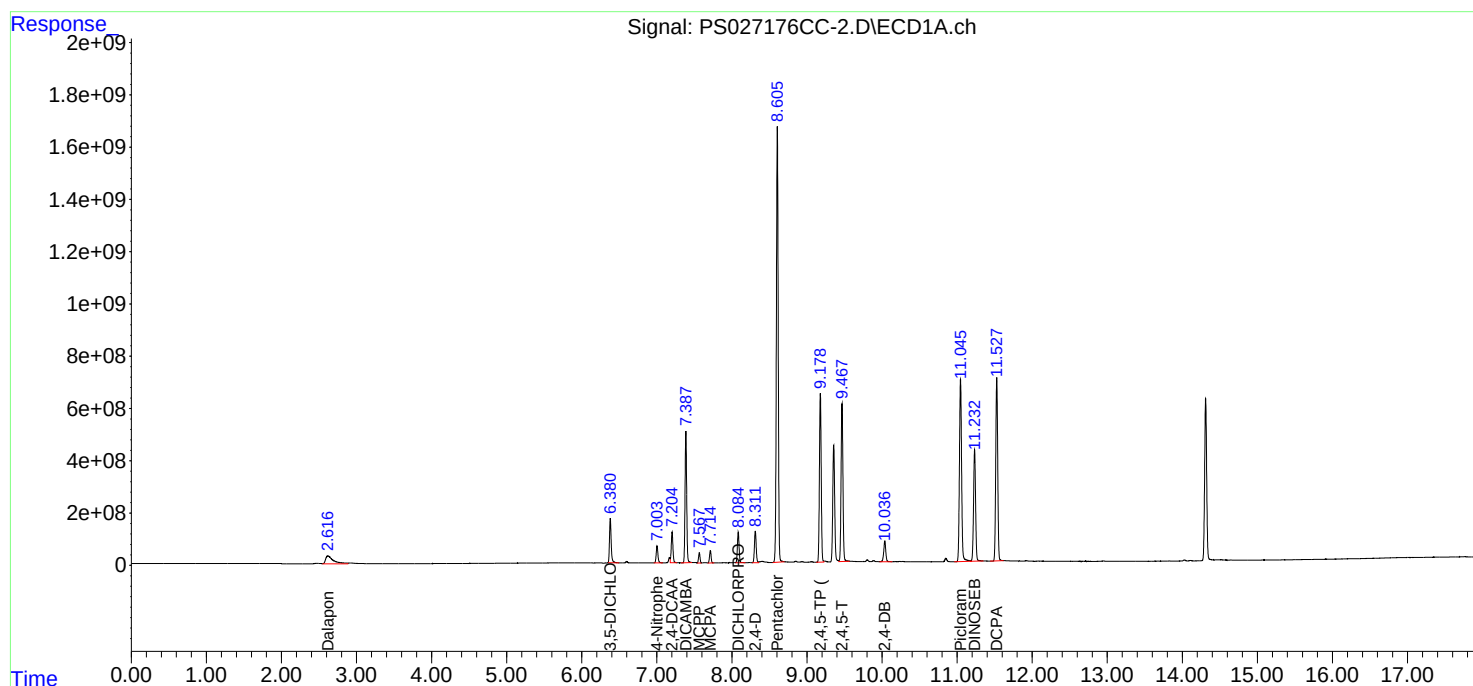
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

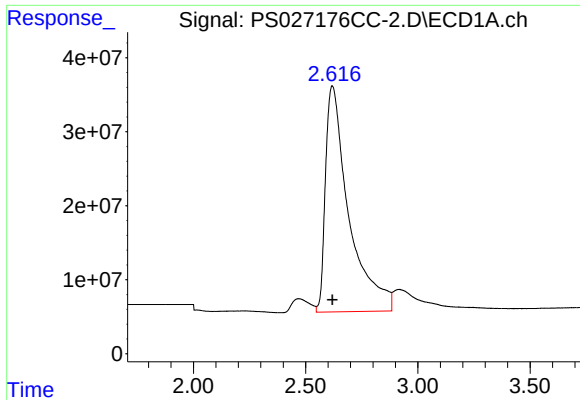
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS071224\
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Operator : AR\AJ
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Integration File signal 2: autoint2.e
Quant Time: Jul 13 00:07:03 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS071224.M
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Signal #1 Phase : ZB-MR2 Signal #2 Phase: ZB-MR1
Signal #1 Info : 30M x 0.32mm x0.2 Signal #2 Info : 30M x 0.32mm x0.5µm

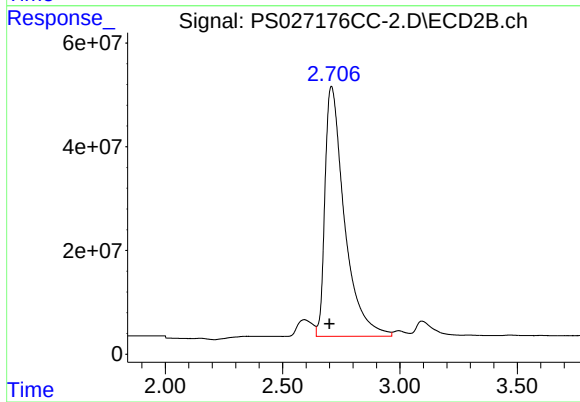




#1 Dalapon

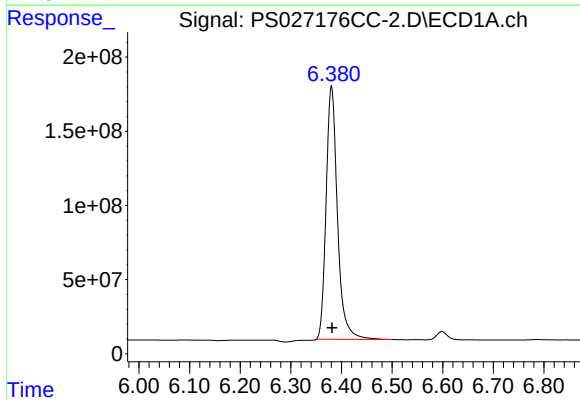
R.T.: 2.618 min
Delta R.T.: -0.001 min
Response: 2209526815
Conc: 664.60 ng/ml

Instrument :
ECD_S
ClientSampleId :



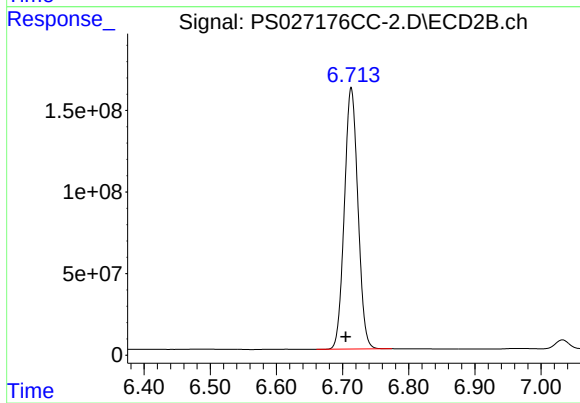
#1 Dalapon

R.T.: 2.708 min
Delta R.T.: 0.007 min
Response: 2778045305
Conc: 669.39 ng/ml



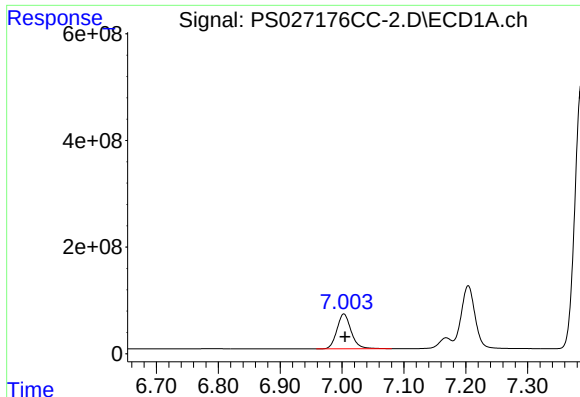
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.380 min
Delta R.T.: -0.001 min
Response: 2663016689
Conc: 673.38 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

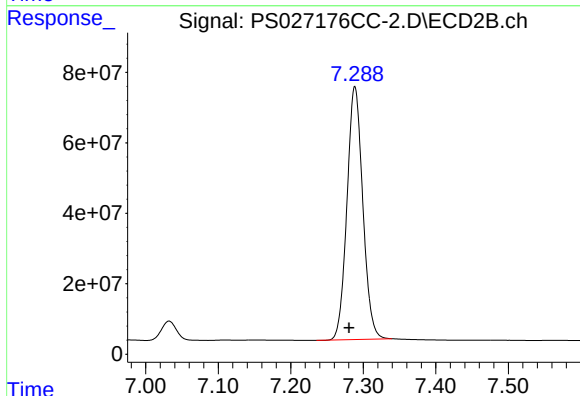
R.T.: 6.713 min
Delta R.T.: 0.008 min
Response: 2278560736
Conc: 671.80 ng/ml



#3 4-Nitrophenol

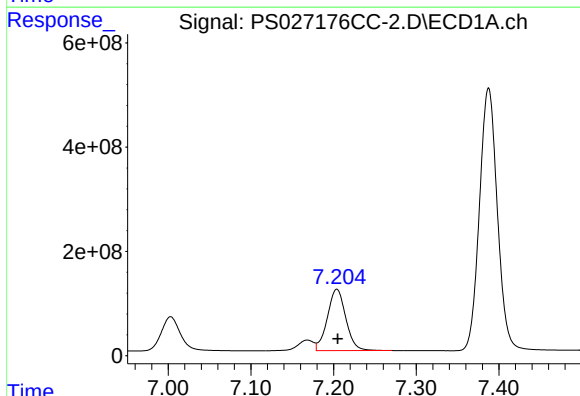
R.T.: 7.003 min
Delta R.T.: -0.002 min
Response: 1045787910
Conc: 652.33 ng/ml

Instrument :
ECD_S
ClientSampleId :



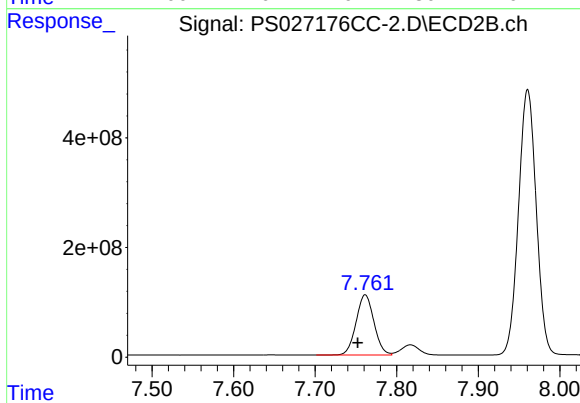
#3 4-Nitrophenol

R.T.: 7.289 min
Delta R.T.: 0.008 min
Response: 1089148958
Conc: 658.67 ng/ml



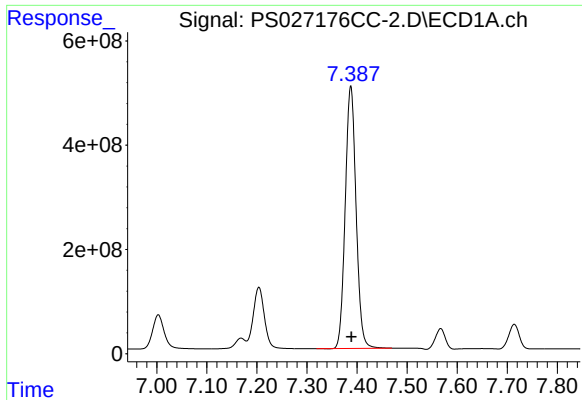
#4 2,4-DCAA

R.T.: 7.204 min
Delta R.T.: -0.001 min
Response: 1830464146
Conc: 723.86 ng/ml



#4 2,4-DCAA

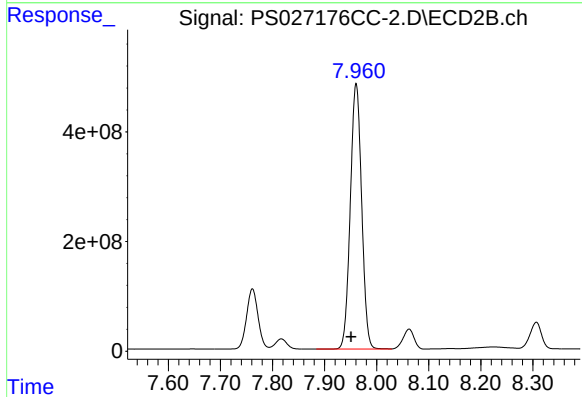
R.T.: 7.761 min
Delta R.T.: 0.009 min
Response: 1677336123
Conc: 723.39 ng/ml



#5 DICAMBA

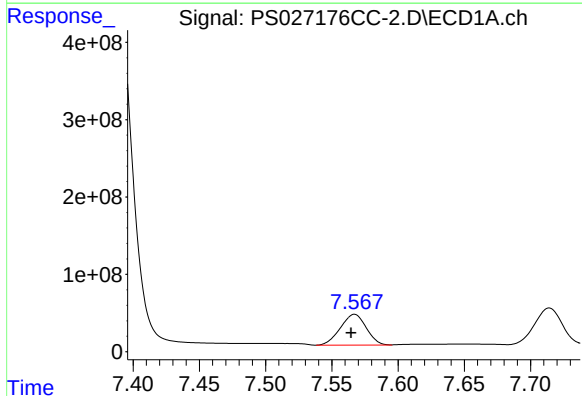
R.T.: 7.388 min
Delta R.T.: -0.001 min
Response: 7559973974
Conc: 688.07 ng/ml

Instrument :
ECD_S
ClientSampleId :



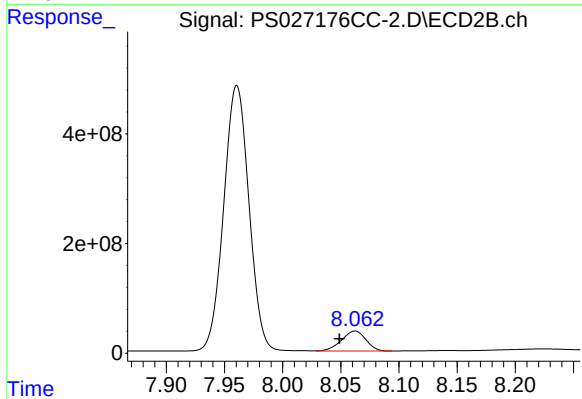
#5 DICAMBA

R.T.: 7.961 min
Delta R.T.: 0.010 min
Response: 7315951448
Conc: 694.34 ng/ml



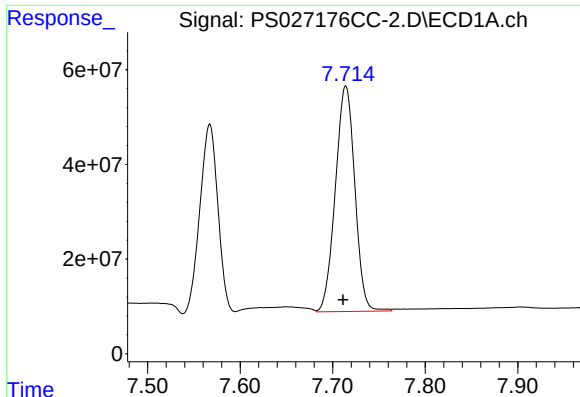
#6 MCP

R.T.: 7.567 min
Delta R.T.: 0.003 min
Response: 541217252
Conc: 70.51 ug/ml



#6 MCP

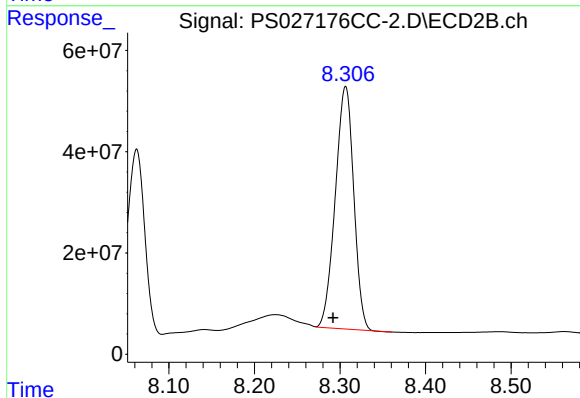
R.T.: 8.062 min
Delta R.T.: 0.013 min
Response: 533767845
Conc: 68.90 ug/ml



#7 MCPA

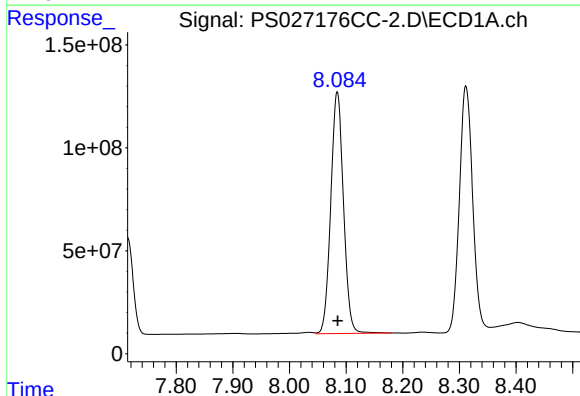
R.T.: 7.714 min
Delta R.T.: 0.003 min
Response: 697438223
Conc: 68.44 ug/ml

Instrument :
ECD_S
ClientSampleId :



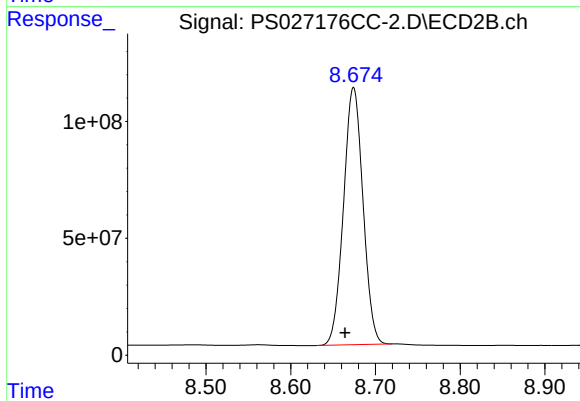
#7 MCPA

R.T.: 8.306 min
Delta R.T.: 0.014 min
Response: 717653639
Conc: 68.55 ug/ml



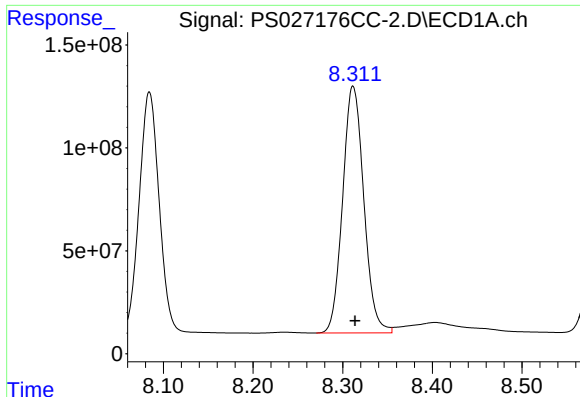
#8 DICHLORPROP

R.T.: 8.084 min
Delta R.T.: -0.001 min
Response: 1826135480
Conc: 680.53 ng/ml



#8 DICHLORPROP

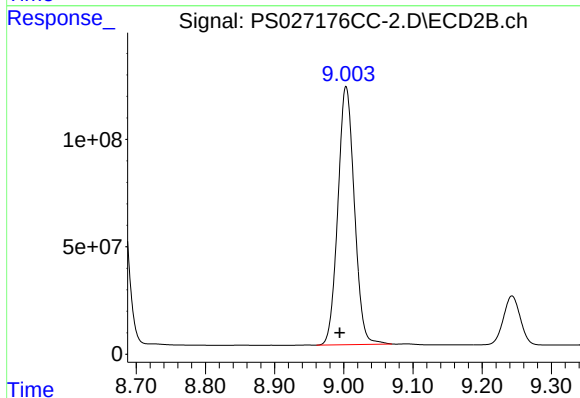
R.T.: 8.674 min
Delta R.T.: 0.010 min
Response: 1759493413
Conc: 680.32 ng/ml



#9 2,4-D

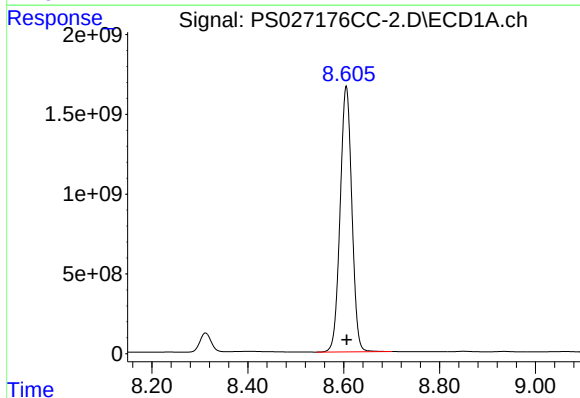
R.T.: 8.312 min
Delta R.T.: -0.002 min
Response: 1968170207
Conc: 684.08 ng/ml

Instrument :
ECD_S
ClientSampleId :



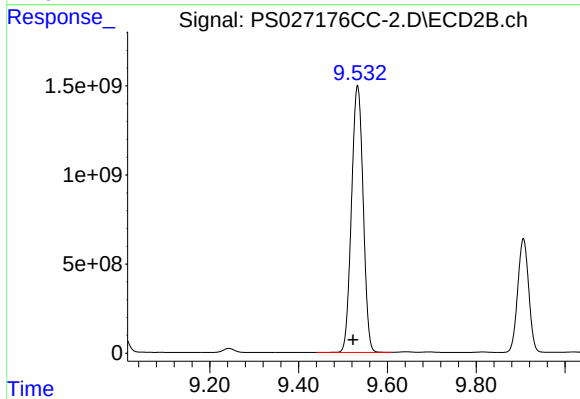
#9 2,4-D

R.T.: 9.003 min
Delta R.T.: 0.009 min
Response: 1988135073
Conc: 689.56 ng/ml



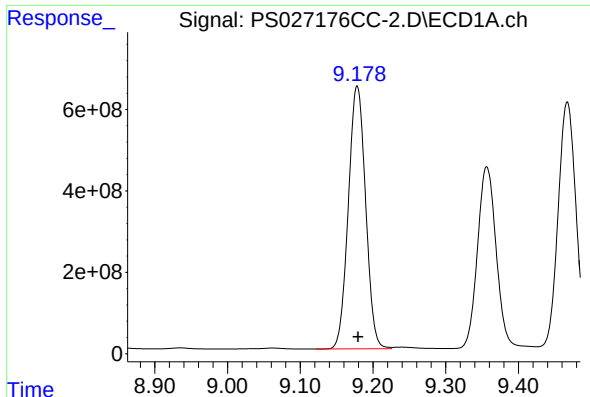
#10 Pentachlorophenol

R.T.: 8.605 min
Delta R.T.: 0.000 min
Response: 28165434873
Conc: 712.85 ng/ml



#10 Pentachlorophenol

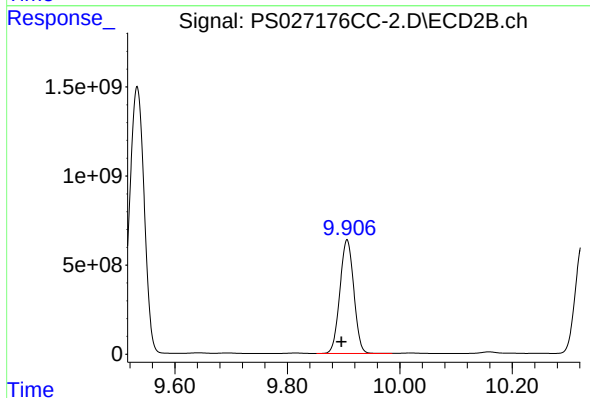
R.T.: 9.533 min
Delta R.T.: 0.010 min
Response: 27225313363
Conc: 697.70 ng/ml



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

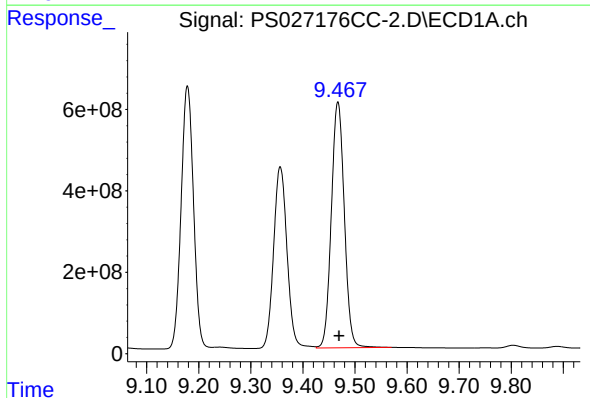
R.T.: 9.178 min
Delta R.T.: -0.001 min
Response: 10650130548
Conc: 703.56 ng/ml

Instrument :
ECD_S
ClientSampleId :



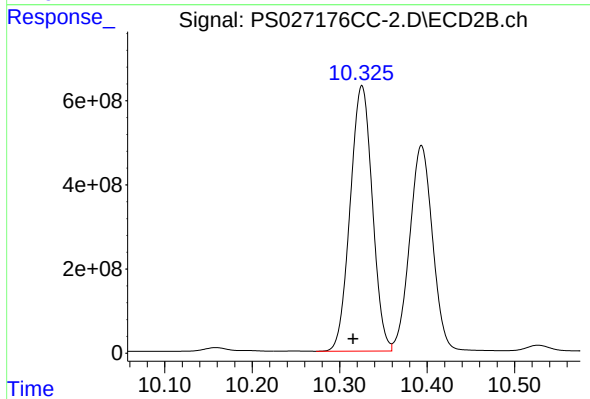
#11 2,4,5-TP (SILVEX)

R.T.: 9.906 min
Delta R.T.: 0.010 min
Response: 10944313005
Conc: 686.30 ng/ml



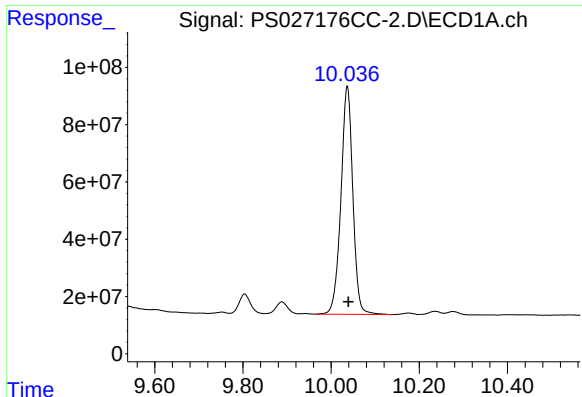
#12 2,4,5-T

R.T.: 9.467 min
Delta R.T.: -0.002 min
Response: 10444965513
Conc: 706.65 ng/ml



#12 2,4,5-T

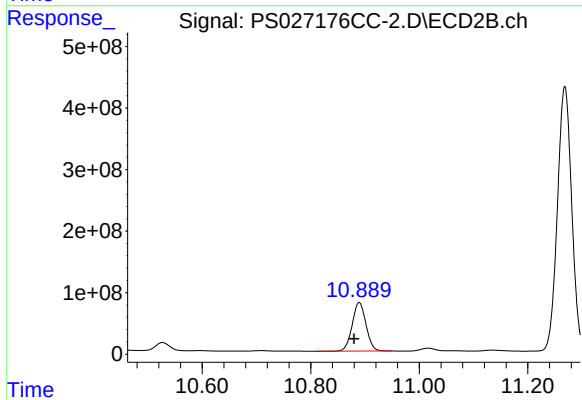
R.T.: 10.325 min
Delta R.T.: 0.010 min
Response: 11101087089
Conc: 694.74 ng/ml



#13 2,4-DB

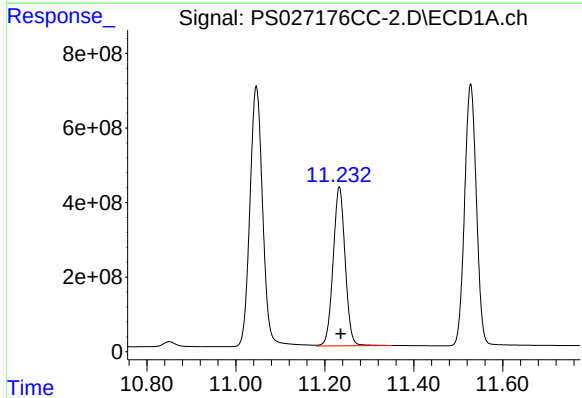
R.T.: 10.037 min
Delta R.T.: -0.002 min
Response: 1497619997
Conc: 693.06 ng/ml

Instrument :
ECD_S
ClientSampleId :



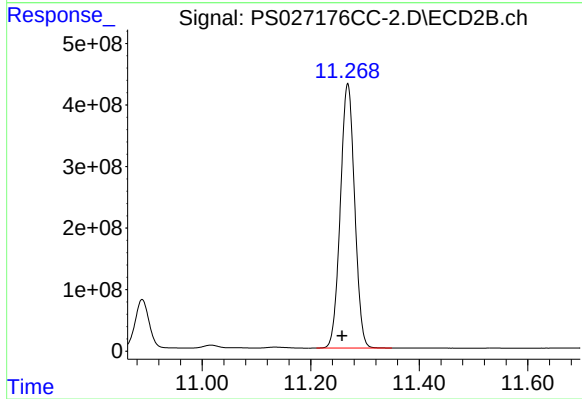
#13 2,4-DB

R.T.: 10.889 min
Delta R.T.: 0.010 min
Response: 1394743450
Conc: 690.14 ng/ml



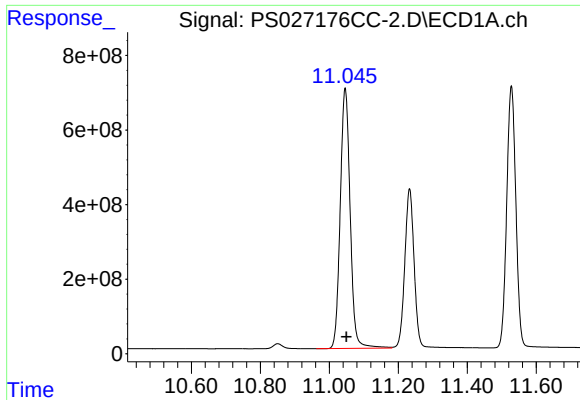
#14 DINOSEB

R.T.: 11.233 min
Delta R.T.: -0.003 min
Response: 7980748761
Conc: 708.61 ng/ml



#14 DINOSEB

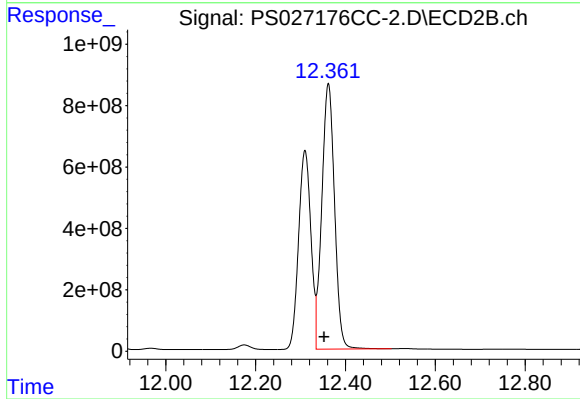
R.T.: 11.268 min
Delta R.T.: 0.010 min
Response: 7843978655
Conc: 702.12 ng/ml



#15 Picloram

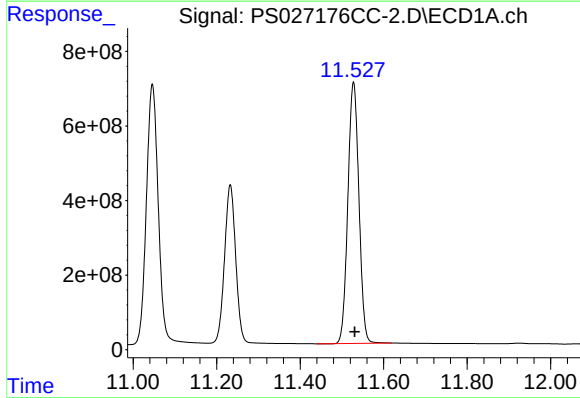
R.T.: 11.046 min
Delta R.T.: -0.004 min
Response: 13923447334
Conc: 714.79 ng/ml

Instrument :
ECD_S
ClientSampleId :



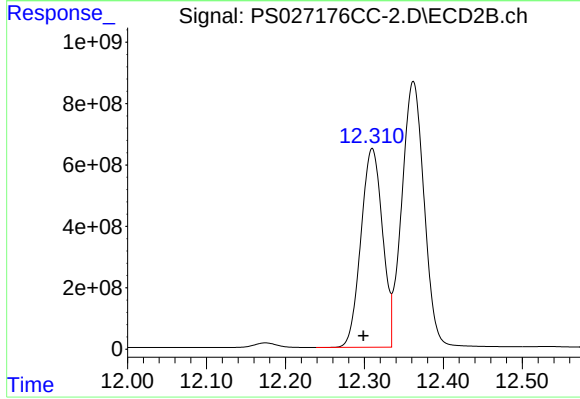
#15 Picloram

R.T.: 12.362 min
Delta R.T.: 0.010 min
Response: 16986327993
Conc: 726.47 ng/ml



#16 DCPA

R.T.: 11.528 min
Delta R.T.: -0.003 min
Response: 12845810888
Conc: 715.53 ng/ml



#16 DCPA

R.T.: 12.310 min
Delta R.T.: 0.011 min
Response: 12304255833
Conc: 703.35 ng/ml