

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS061924\
 Data File : PS027051.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 19 Jun 2024 10:28
 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: Jun 20 04:30:06 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS061724.M
 Quant Title : 8080.M
 QLast Update : Tue Jun 18 02:58:29 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	7.220	7.756	1871.1E6	1647.5E6	735.238	711.626
Target Compounds							
1) T	Dalapon	2.625	2.702	2269.6E6	2733.8E6	641.855	617.487
2) T	3,5-DICHL...	6.393	6.708	2781.0E6	2222.5E6	690.618	661.592
3) T	4-Nitroph...	7.020	7.284	1178.8E6	1073.6E6	666.995	646.126
5) T	DICAMBA	7.404	7.956	7475.1E6	7008.2E6	699.019	683.608
6) T	MCPD	7.585	8.058	509.4E6	510.5E6	70.419	69.526
7) T	MCPA	7.733	8.302	716.0E6	705.9E6	69.187	67.828
8) T	DICHLORPROP	8.104	8.670	1907.0E6	1737.5E6	693.029	656.965
9) T	2,4-D	8.332	9.000	2109.9E6	1939.6E6	709.975	674.673
10) T	Pentachlo...	8.627	9.529	27729.0E6	26058.8E6	719.912	689.949
11) T	2,4,5-TP ...	9.202	9.902	10652.7E6	10563.3E6	713.655	688.470
12) T	2,4,5-T	9.492	10.321	10746.8E6	10678.3E6	711.706	685.543
13) T	2,4-DB	10.062	10.886	1509.8E6	1346.3E6	707.321	677.183
14) T	DINOSEB	11.262	11.264	7632.9E6	7270.5E6	710.572	680.923
15) T	Picloram	11.074	12.359	14769.9E6	16160.9E6	702.663	688.890
16) T	DCPA	11.557	12.306	13866.6E6	12897.9E6	731.675	695.333

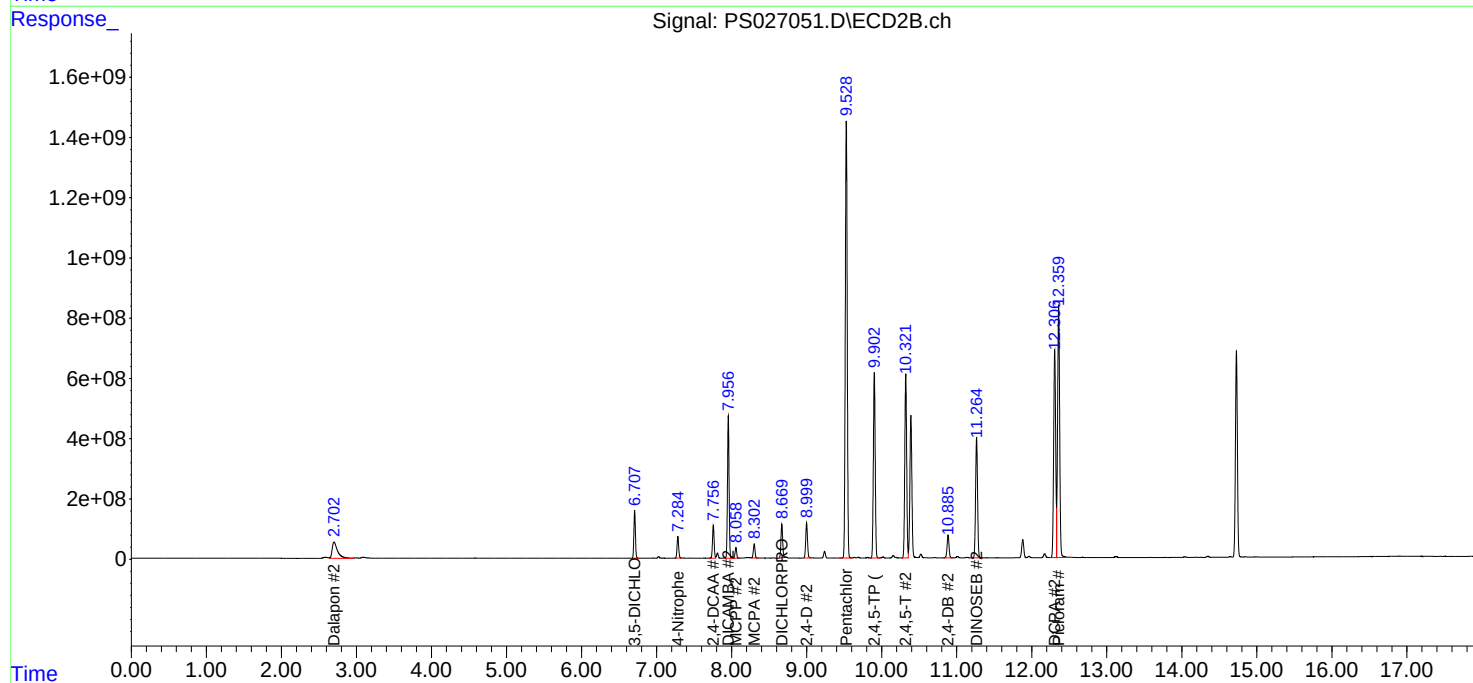
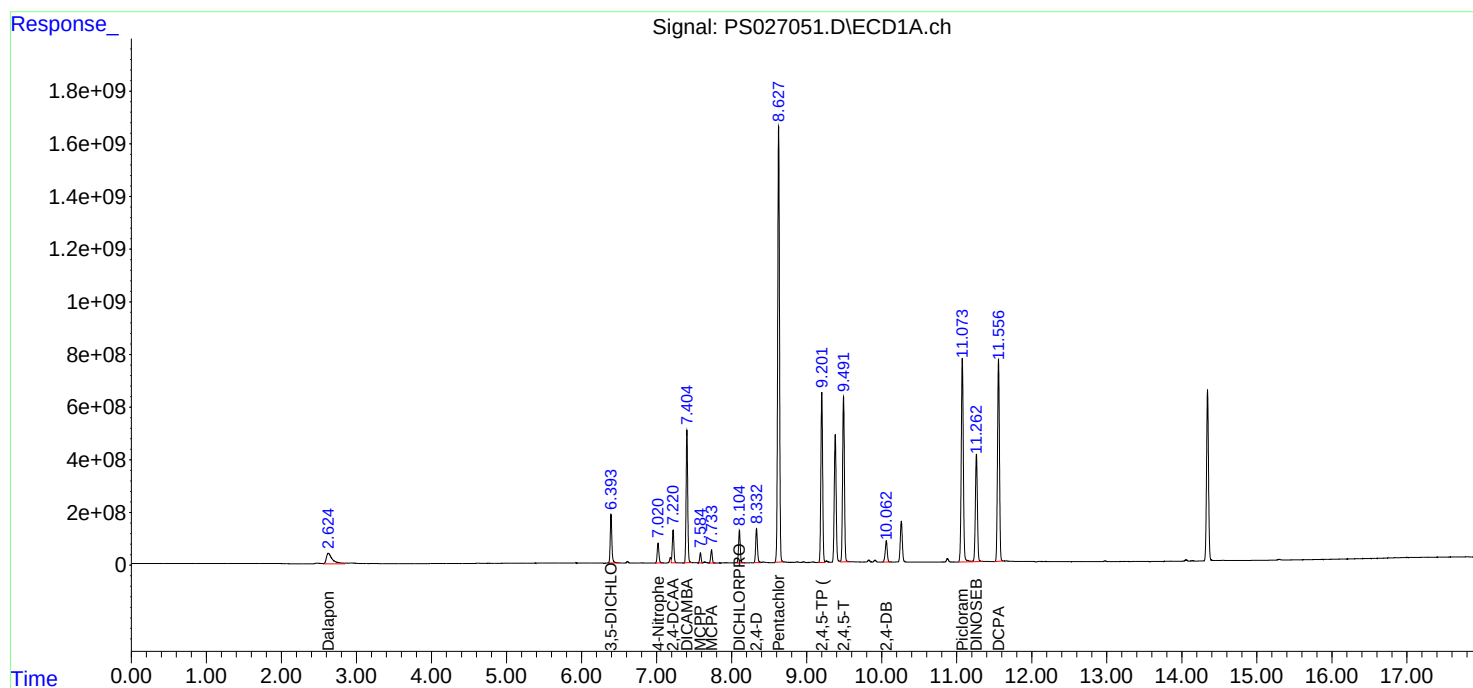
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

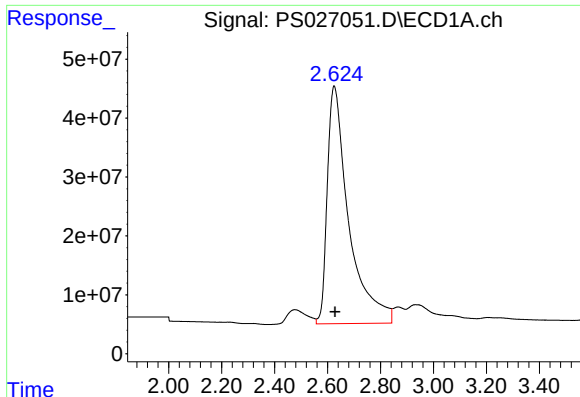
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Quant Time: Jun 20 04:30:06 2024
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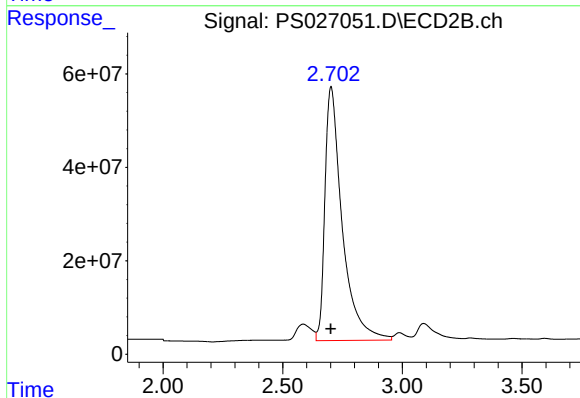




#1 Dalapon

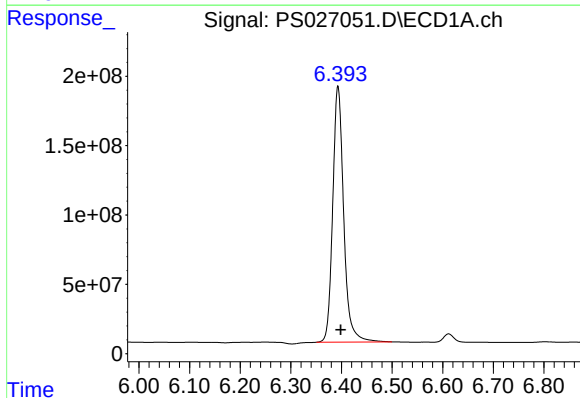
R.T.: 2.625 min
Delta R.T.: -0.003 min
Response: 2269592148
Conc: 641.85 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



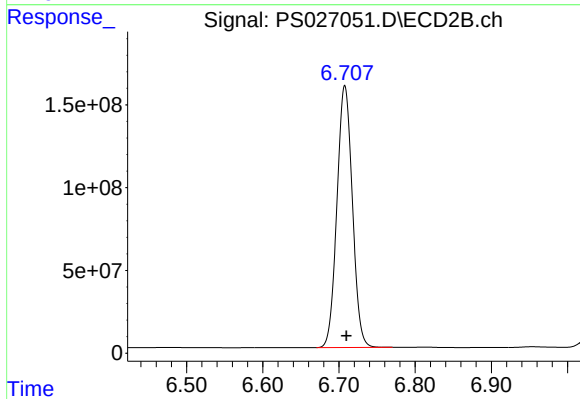
#1 Dalapon

R.T.: 2.702 min
Delta R.T.: 0.000 min
Response: 2733844465
Conc: 617.49 ng/ml



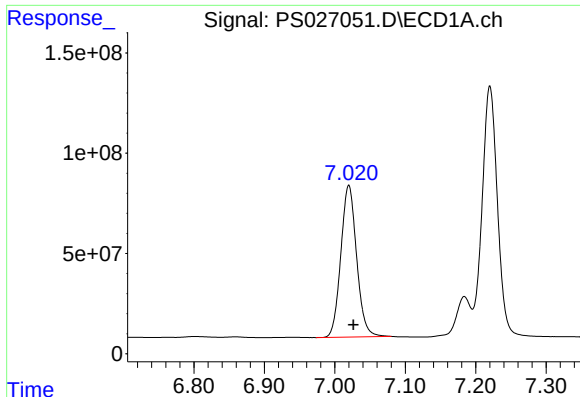
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.393 min
Delta R.T.: -0.005 min
Response: 2780980048
Conc: 690.62 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

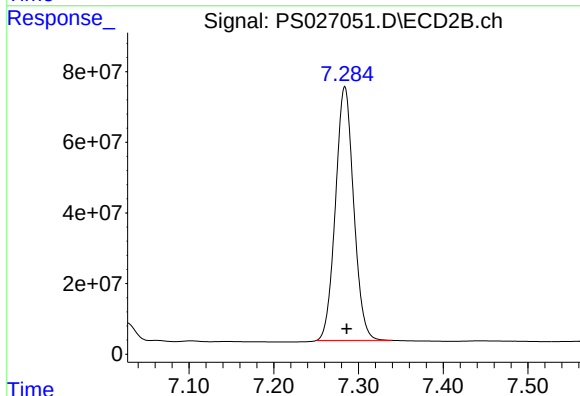
R.T.: 6.708 min
Delta R.T.: -0.002 min
Response: 2222518534
Conc: 661.59 ng/ml



#3 4-Nitrophenol

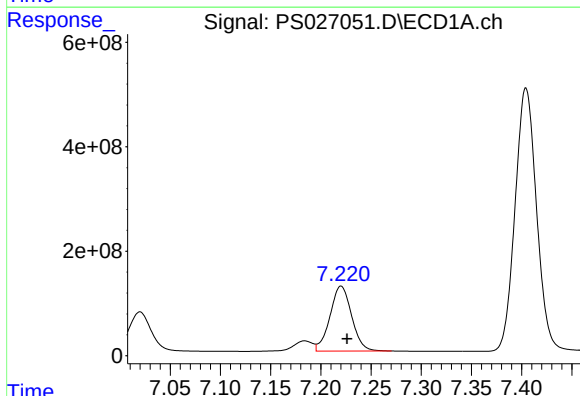
R.T.: 7.020 min
Delta R.T.: -0.006 min
Response: 1178782547
Conc: 667.00 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



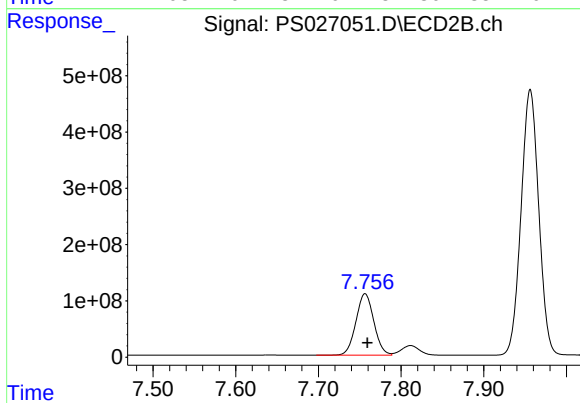
#3 4-Nitrophenol

R.T.: 7.284 min
Delta R.T.: -0.002 min
Response: 1073554053
Conc: 646.13 ng/ml



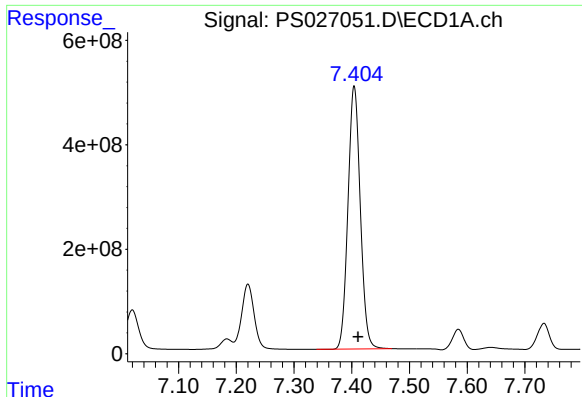
#4 2,4-DCAA

R.T.: 7.220 min
Delta R.T.: -0.006 min
Response: 1871079686
Conc: 735.24 ng/ml



#4 2,4-DCAA

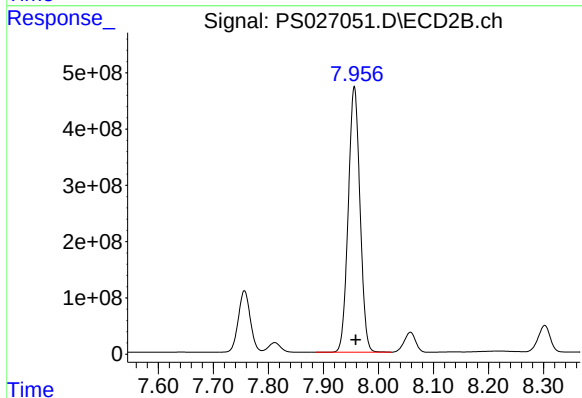
R.T.: 7.756 min
Delta R.T.: -0.003 min
Response: 1647515590
Conc: 711.63 ng/ml



#5 DICAMBA

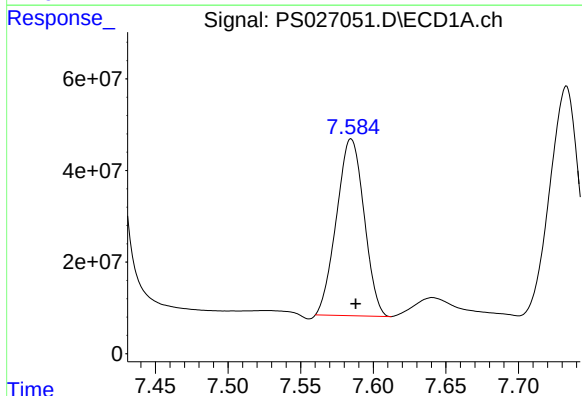
R.T.: 7.404 min
Delta R.T.: -0.007 min
Response: 7475096855
Conc: 699.02 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



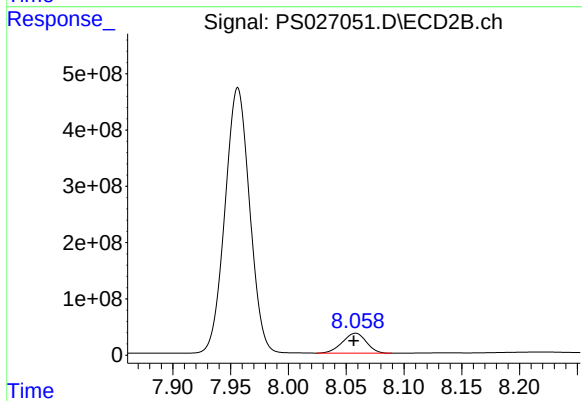
#5 DICAMBA

R.T.: 7.956 min
Delta R.T.: -0.002 min
Response: 7008184502
Conc: 683.61 ng/ml



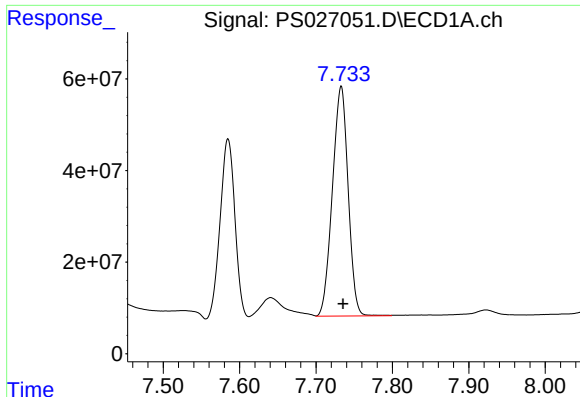
#6 MCP

R.T.: 7.585 min
Delta R.T.: -0.003 min
Response: 509429019
Conc: 70.42 ug/ml



#6 MCP

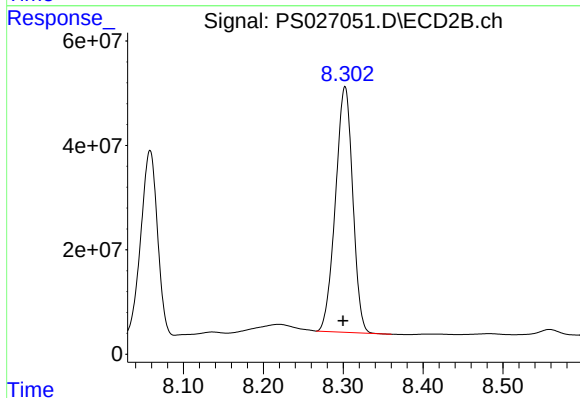
R.T.: 8.058 min
Delta R.T.: 0.002 min
Response: 510482734
Conc: 69.53 ug/ml



#7 MCPA

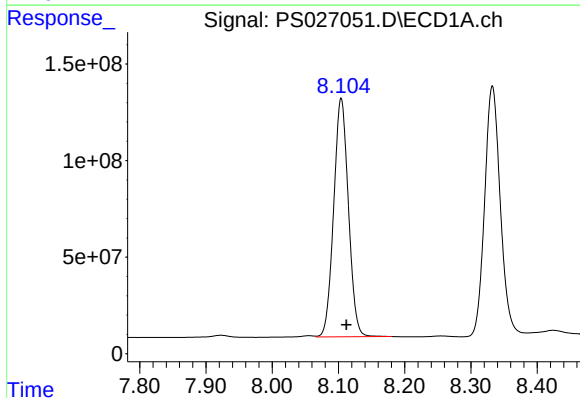
R.T.: 7.733 min
Delta R.T.: -0.002 min
Response: 716013026
Conc: 69.19 ug/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



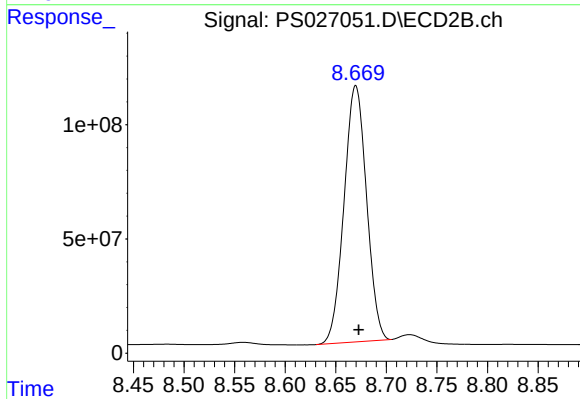
#7 MCPA

R.T.: 8.302 min
Delta R.T.: 0.003 min
Response: 705873487
Conc: 67.83 ug/ml



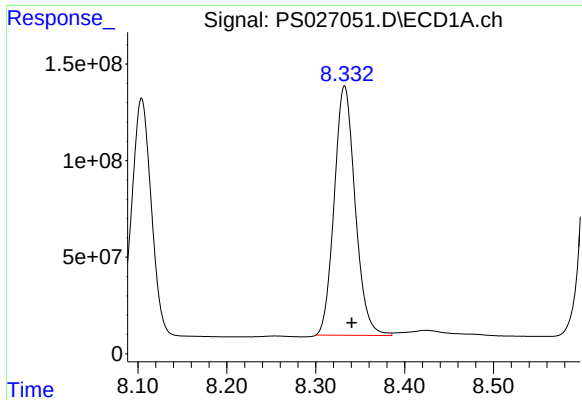
#8 DICHLORPROP

R.T.: 8.104 min
Delta R.T.: -0.008 min
Response: 1907023429
Conc: 693.03 ng/ml



#8 DICHLORPROP

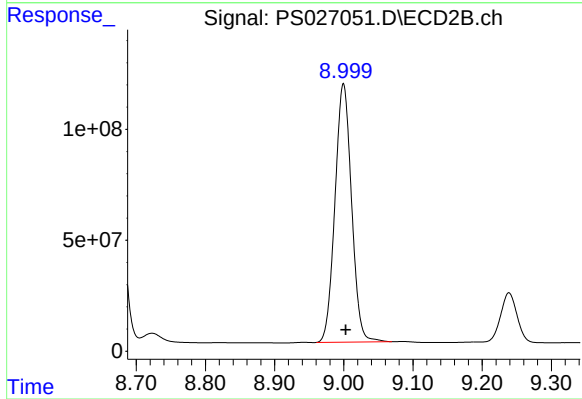
R.T.: 8.670 min
Delta R.T.: -0.003 min
Response: 1737450256
Conc: 656.97 ng/ml



#9 2,4-D

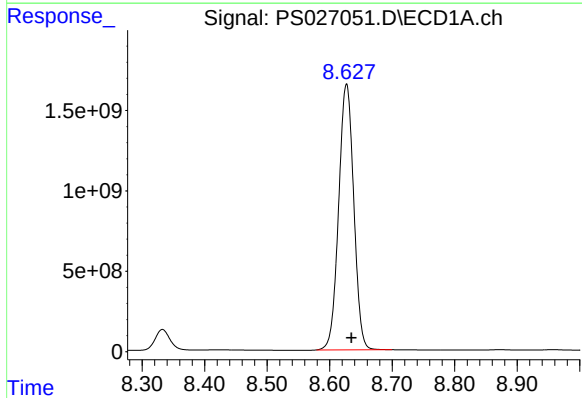
R.T.: 8.332 min
Delta R.T.: -0.008 min
Response: 2109890839
Conc: 709.98 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



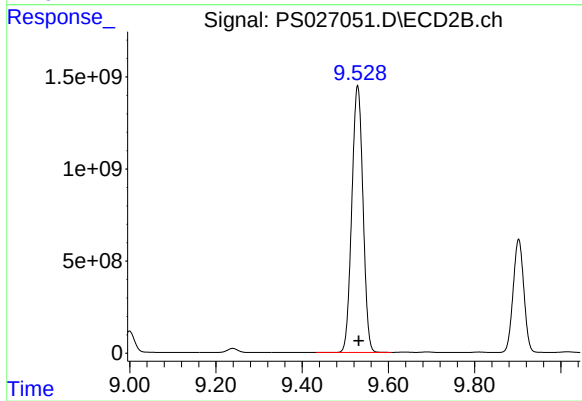
#9 2,4-D

R.T.: 9.000 min
Delta R.T.: -0.003 min
Response: 1939646460
Conc: 674.67 ng/ml



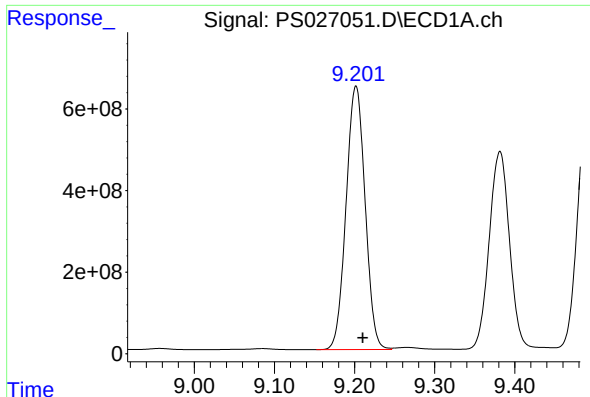
#10 Pentachlorophenol

R.T.: 8.627 min
Delta R.T.: -0.008 min
Response: 27729027669
Conc: 719.91 ng/ml



#10 Pentachlorophenol

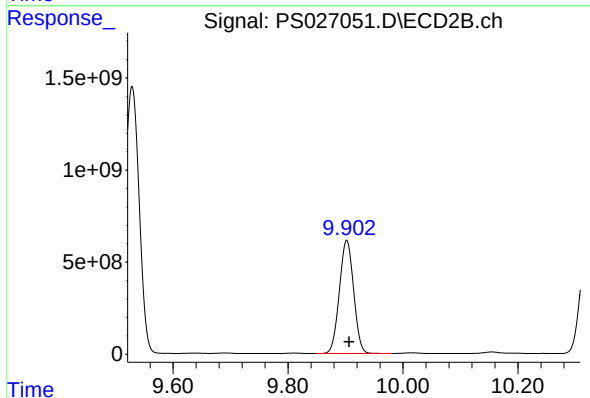
R.T.: 9.529 min
Delta R.T.: -0.003 min
Response: 26058770345
Conc: 689.95 ng/ml



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

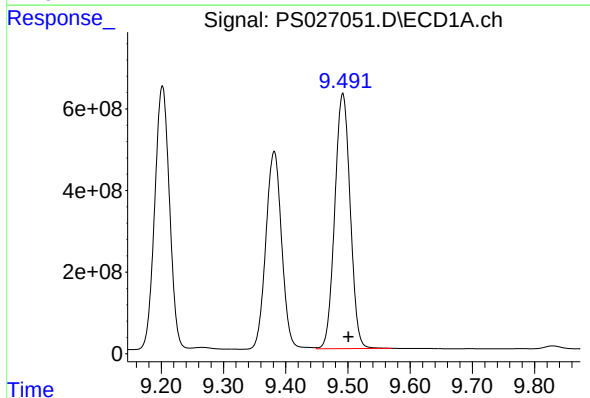
R.T.: 9.202 min
Delta R.T.: -0.009 min
Response: 10652691821
Conc: 713.65 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



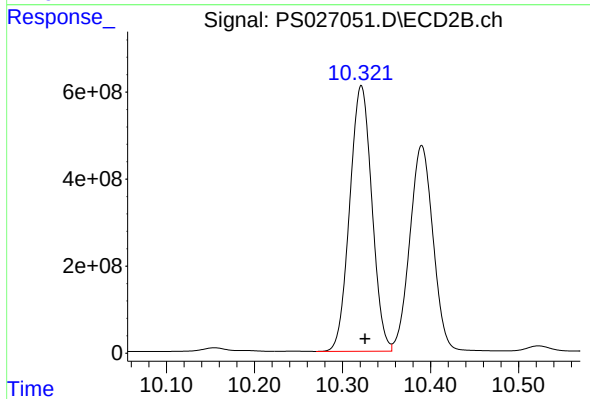
#11 2,4,5-TP (SILVEX)

R.T.: 9.902 min
Delta R.T.: -0.004 min
Response: 10563334989
Conc: 688.47 ng/ml



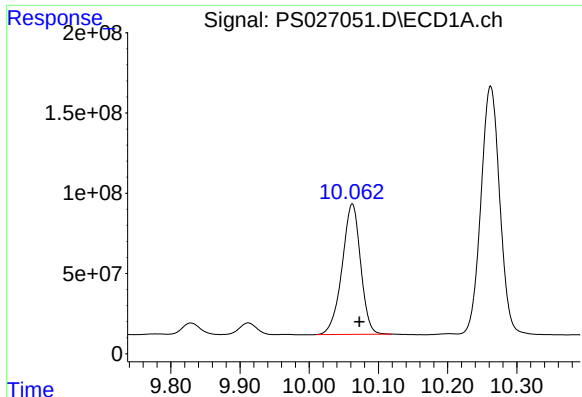
#12 2,4,5-T

R.T.: 9.492 min
Delta R.T.: -0.009 min
Response: 10746774651
Conc: 711.71 ng/ml



#12 2,4,5-T

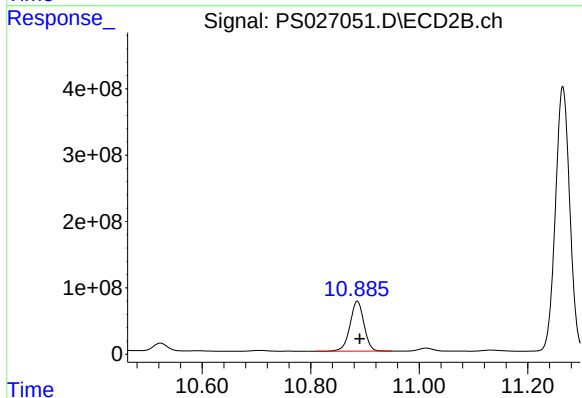
R.T.: 10.321 min
Delta R.T.: -0.004 min
Response: 10678348168
Conc: 685.54 ng/ml



#13 2,4-DB

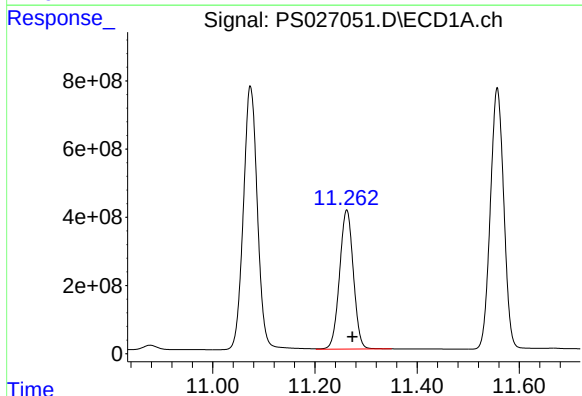
R.T.: 10.062 min
Delta R.T.: -0.010 min
Response: 1509834367
Conc: 707.32 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



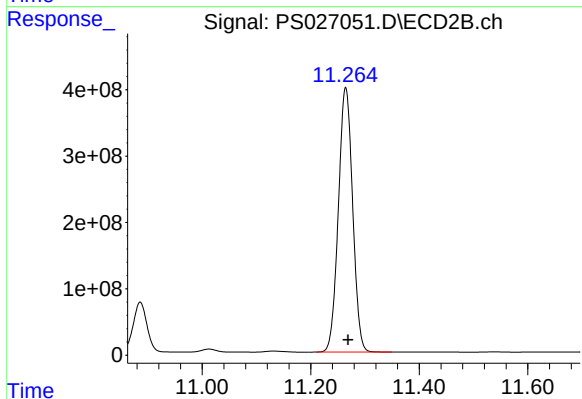
#13 2,4-DB

R.T.: 10.886 min
Delta R.T.: -0.004 min
Response: 1346290807
Conc: 677.18 ng/ml



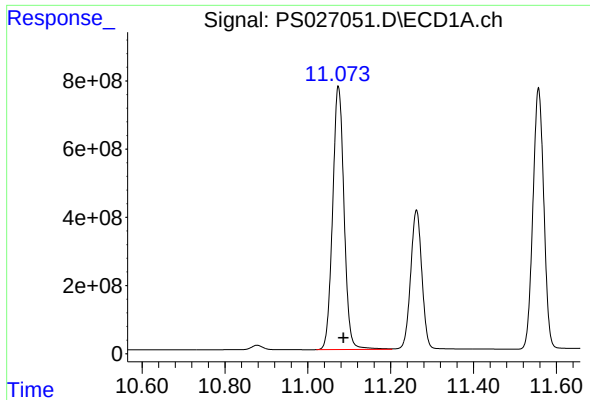
#14 DINOSEB

R.T.: 11.262 min
Delta R.T.: -0.011 min
Response: 7632922383
Conc: 710.57 ng/ml



#14 DINOSEB

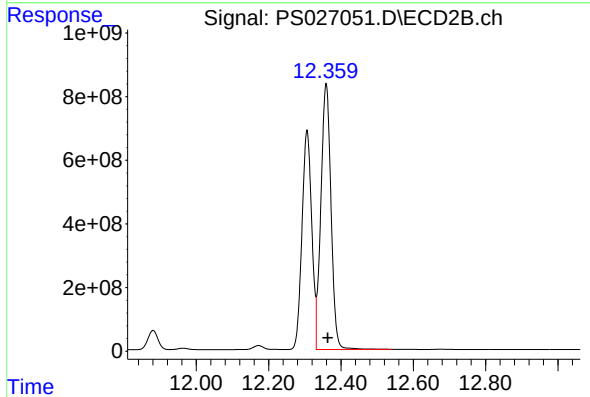
R.T.: 11.264 min
Delta R.T.: -0.004 min
Response: 7270525333
Conc: 680.92 ng/ml



#15 Picloram

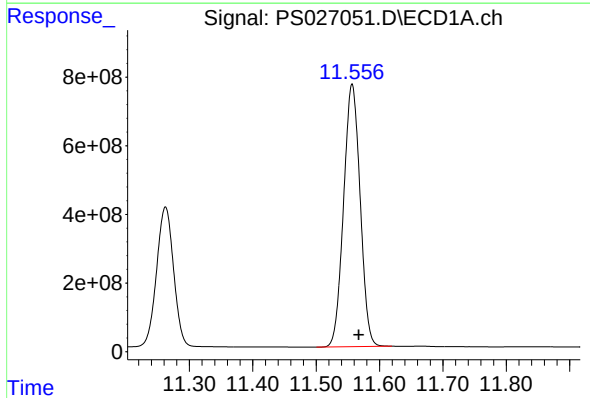
R.T.: 11.074 min
Delta R.T.: -0.012 min
Response: 14769945166
Conc: 702.66 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



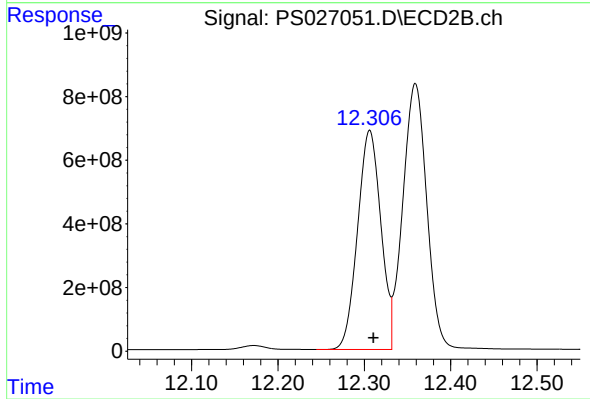
#15 Picloram

R.T.: 12.359 min
Delta R.T.: -0.005 min
Response: 16160908046
Conc: 688.89 ng/ml



#16 DCPA

R.T.: 11.557 min
Delta R.T.: -0.010 min
Response: 13866611214
Conc: 731.68 ng/ml



#16 DCPA

R.T.: 12.306 min
Delta R.T.: -0.004 min
Response: 12897893523
Conc: 695.33 ng/ml