

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS102722\
 Data File : PS020906.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 28 Oct 2022 03:01
 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: Oct 28 05:46:2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS100622.M
 Quant Title : 8080.M
 QLast Update : Fri Oct 07 06:09:52 2022
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 2 µl
 Signal #1 Phase : Rtx-CLPesticides Signal #2 Phase: Rtx-CLPesticides2
 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	6.411	6.852	1451.9E6	1003.0E6	769.645	749.072
Target Compounds							
1) T	Dalapon	2.503	2.575	1663.9E6	1127.4E6	593.188	649.492
2) T	3,5-DICHL...	5.779	6.022	2120.9E6	1376.5E6	705.909	686.669
3) T	4-Nitroph...	6.246	6.458	991.7E6	561.9E6	741.350	681.423
5) T	DICAMBA	6.557	7.019	5974.2E6	4223.4E6	751.453	717.566
6) T	MCPD	6.716	7.120	449.5E6	282.4E6	76.494	64.452
7) T	MCPA	6.843	7.333	625.5E6	439.4E6	73.433	72.567
8) T	DICHLORPROP	7.157	7.646	1336.6E6	1015.2E6	666.265	699.861
9) T	2,4-D	7.355	7.935	1876.4E6	1262.8E6	769.632	712.377
10) T	Pentachlo...	7.592	8.371	21614.4E6	14483.0E6	787.191	716.983
11) T	2,4,5-TP ...	8.119	8.731	9105.8E6	6169.6E6	807.700	728.161
12) T	2,4,5-T	8.375	9.152	9106.1E6	4956.2E6	819.275	609.118 #
13) T	2,4-DB	8.884	9.615	1907.0E6	801.7E6	834.886	715.547
14) T	DINOSEB	9.947	9.946	7209.9E6	4317.9E6	880.432	712.534
15) T	Picloram	9.770	10.914	14085.2E6	8505.0E6	845.768	721.504
16) T	DCPA	10.214	10.914	12399.0E6	8505.0E6	891.278	827.841

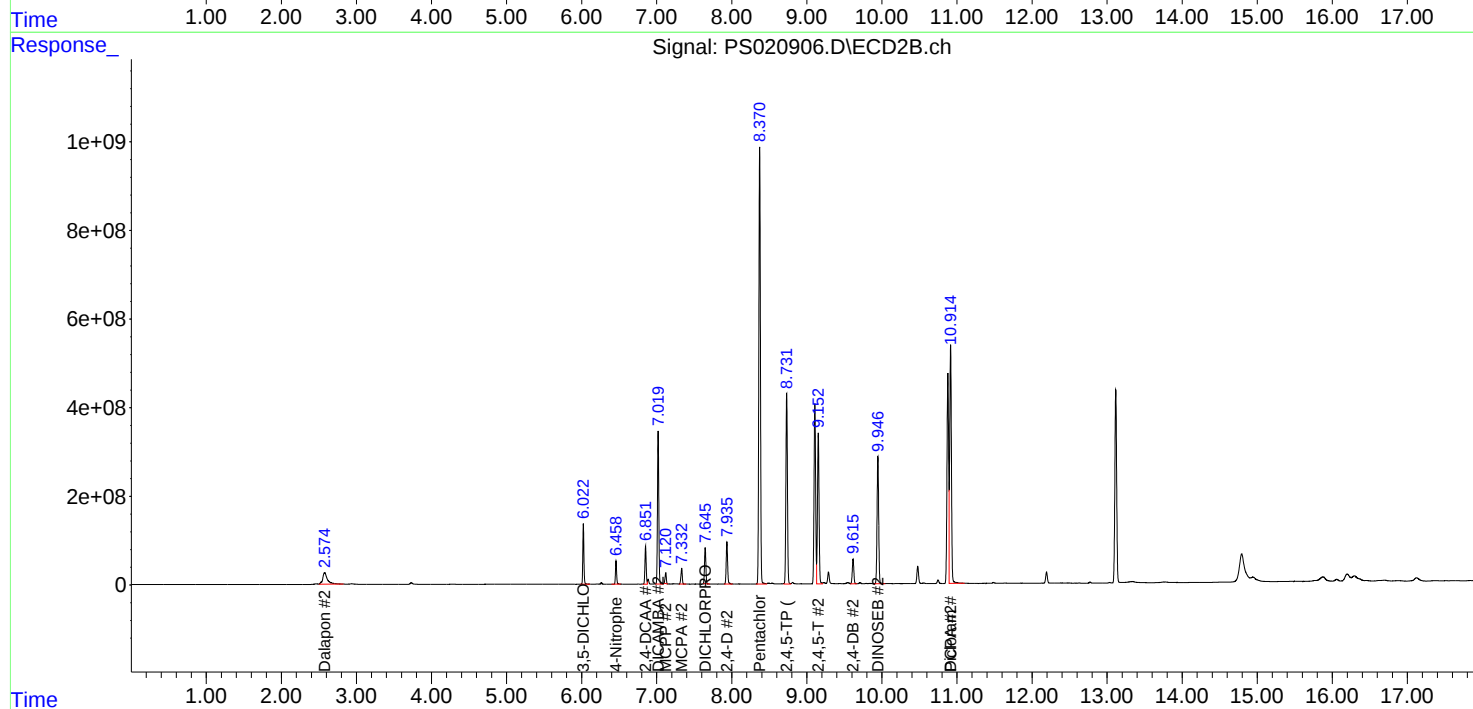
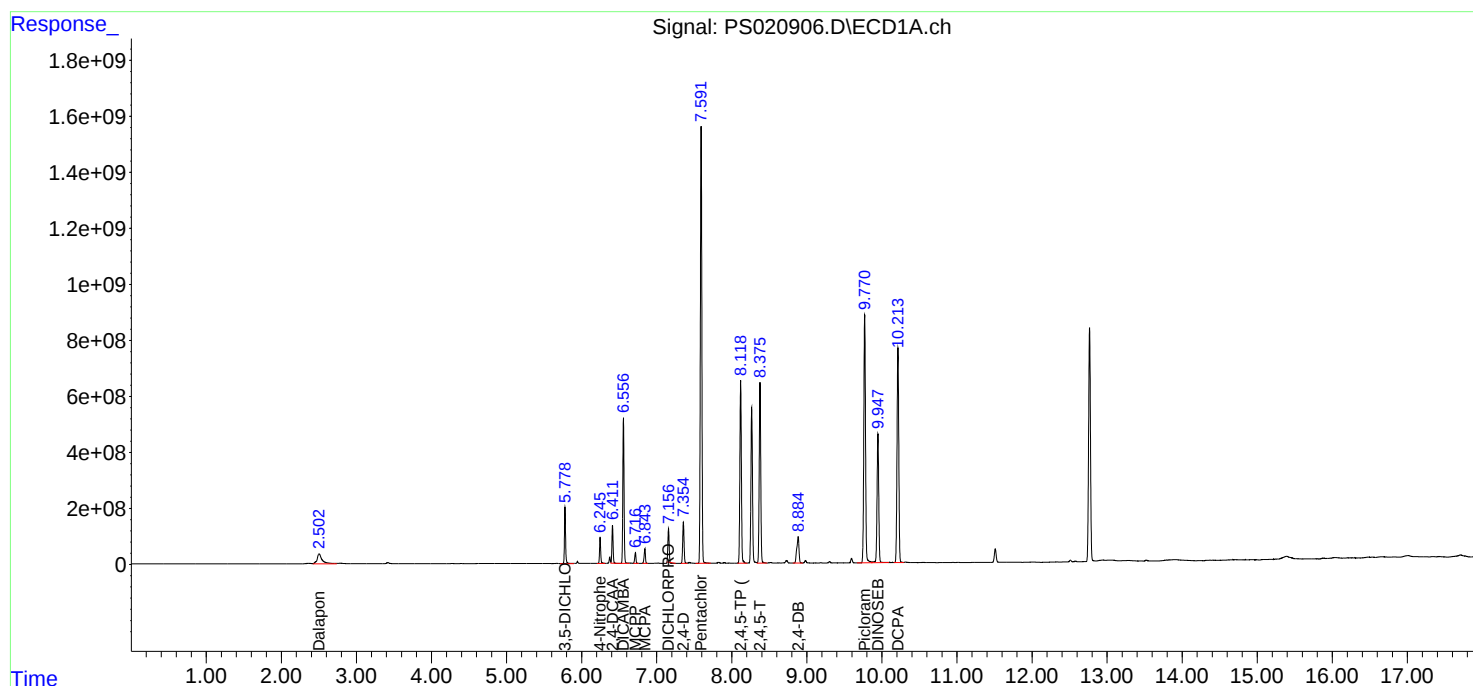
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

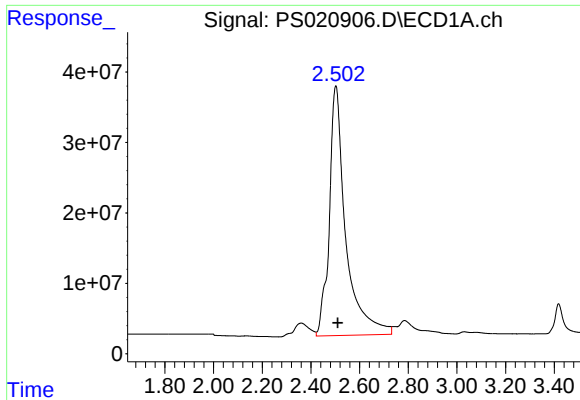
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS102722\
Data File : PS020906.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 28 Oct 2022 03:01
Operator : AR\AJ
Sample : HSTDCCC750
Misc :
ALS Vial : 3 Sample Multiplier: 1

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 28 05:46:2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS100622.M
Quant Title : 8080.M
QLast Update : Fri Oct 07 06:09:52 2022
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Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm

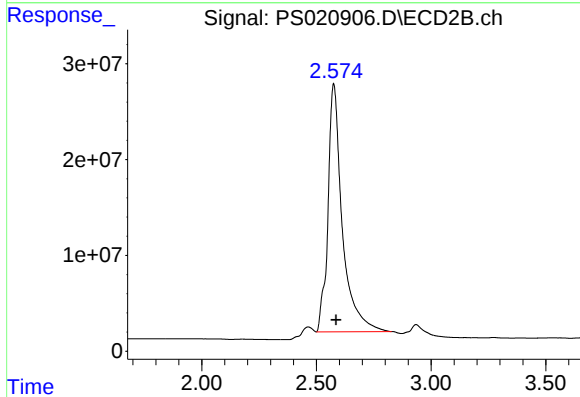




#1 Dalapon

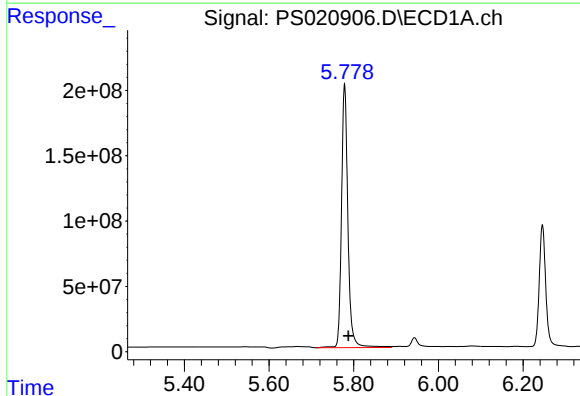
R.T.: 2.503 min
Delta R.T.: -0.007 min
Response: 1663879829
Conc: 593.19 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



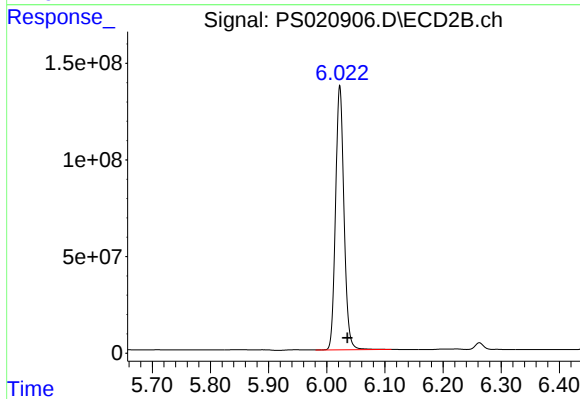
#1 Dalapon

R.T.: 2.575 min
Delta R.T.: -0.010 min
Response: 1127362254
Conc: 649.49 ng/ml



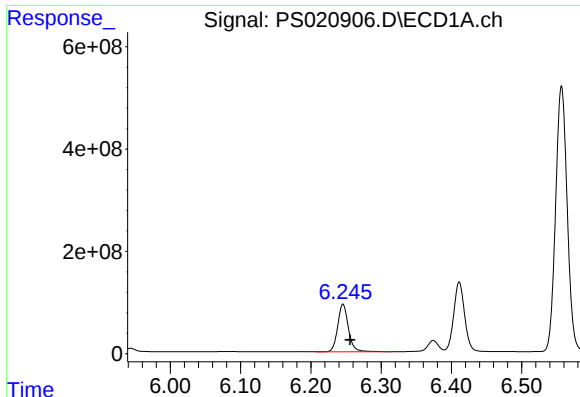
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 5.779 min
Delta R.T.: -0.009 min
Response: 2120942480
Conc: 705.91 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

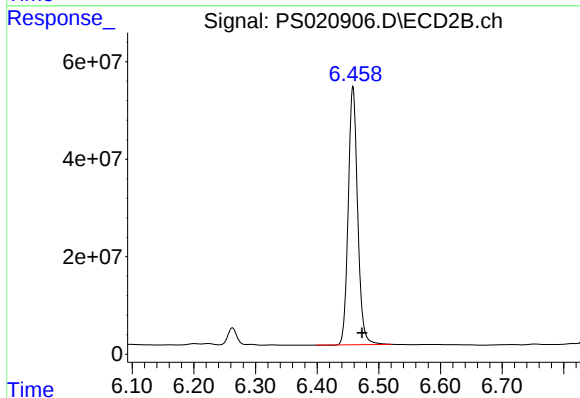
R.T.: 6.022 min
Delta R.T.: -0.013 min
Response: 1376506849
Conc: 686.67 ng/ml



#3 4-Nitrophenol

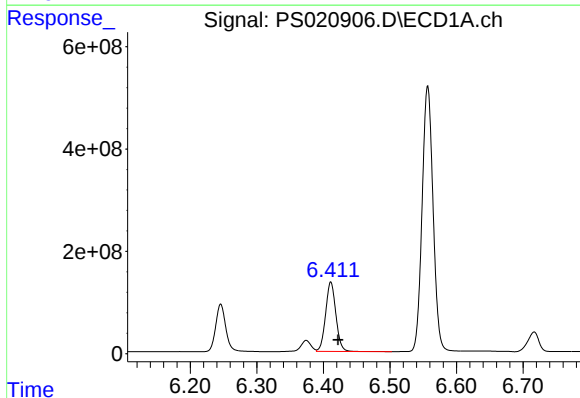
R.T.: 6.246 min
Delta R.T.: -0.010 min
Response: 991696878
Conc: 741.35 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



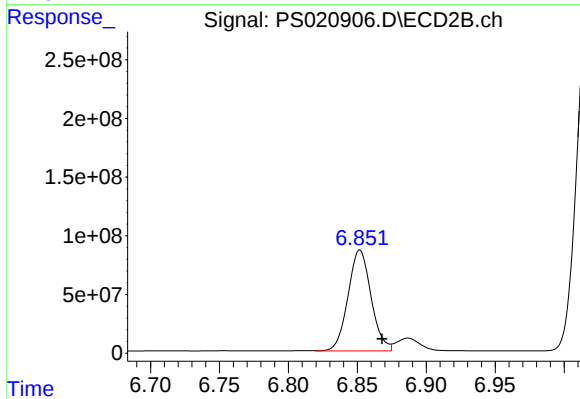
#3 4-Nitrophenol

R.T.: 6.458 min
Delta R.T.: -0.015 min
Response: 561853840
Conc: 681.42 ng/ml



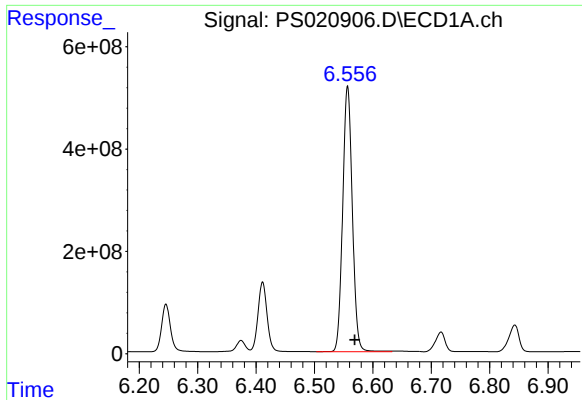
#4 2,4-DCAA

R.T.: 6.411 min
Delta R.T.: -0.011 min
Response: 1451897345
Conc: 769.65 ng/ml



#4 2,4-DCAA

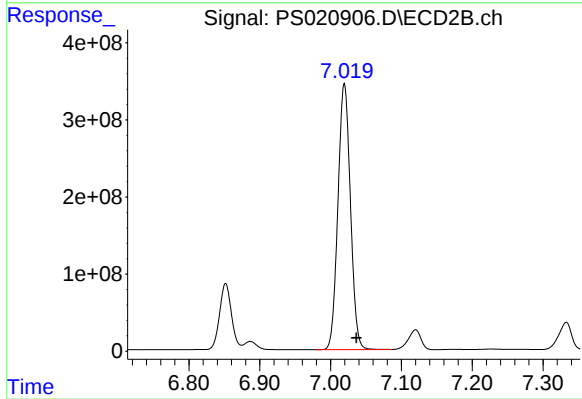
R.T.: 6.852 min
Delta R.T.: -0.016 min
Response: 1002993522
Conc: 749.07 ng/ml



#5 DICAMBA

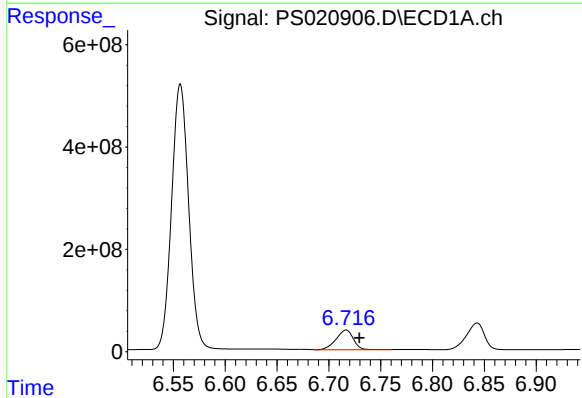
R.T.: 6.557 min
Delta R.T.: -0.012 min
Response: 5974239419
Conc: 751.45 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



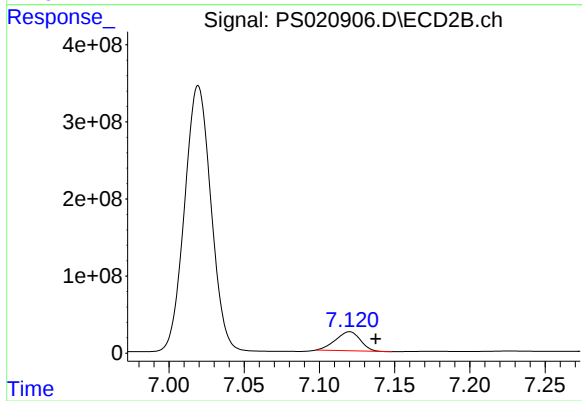
#5 DICAMBA

R.T.: 7.019 min
Delta R.T.: -0.017 min
Response: 4223444989
Conc: 717.57 ng/ml



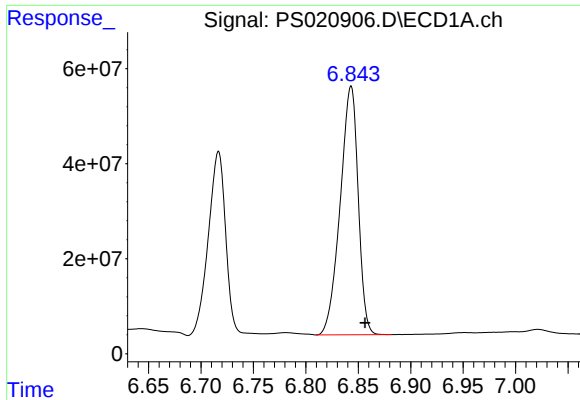
#6 MCP

R.T.: 6.716 min
Delta R.T.: -0.013 min
Response: 449513356
Conc: 76.49 ug/ml



#6 MCP

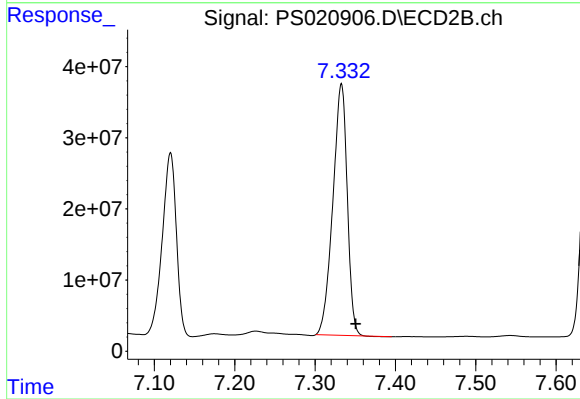
R.T.: 7.120 min
Delta R.T.: -0.017 min
Response: 282438471
Conc: 64.45 ug/ml



#7 MCPA

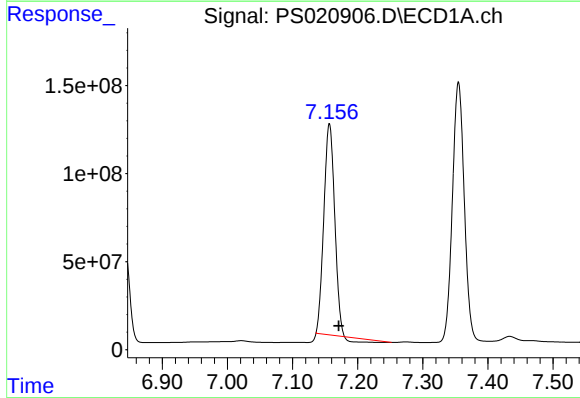
R.T.: 6.843 min
Delta R.T.: -0.014 min
Response: 625508579
Conc: 73.43 ug/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



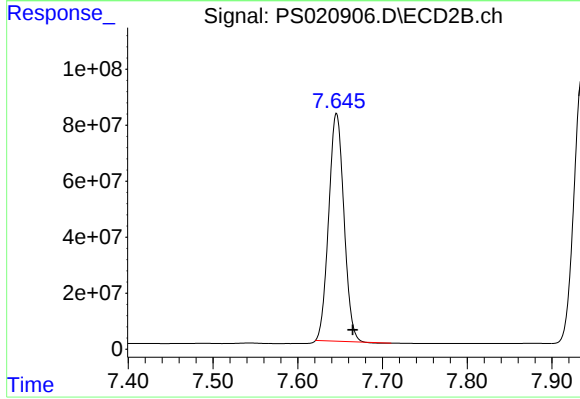
#7 MCPA

R.T.: 7.333 min
Delta R.T.: -0.018 min
Response: 439397501
Conc: 72.57 ug/ml



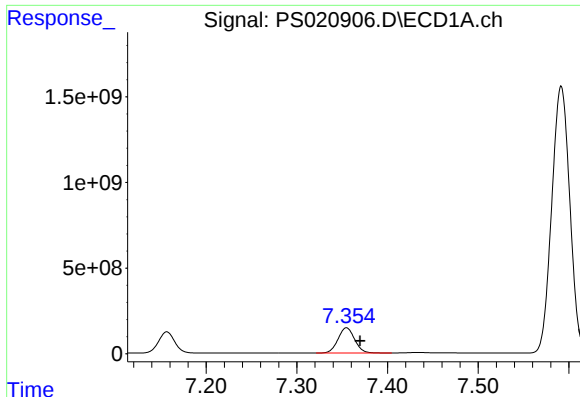
#8 DICHLORPROP

R.T.: 7.157 min
Delta R.T.: -0.014 min
Response: 1336553485
Conc: 666.27 ng/ml



#8 DICHLORPROP

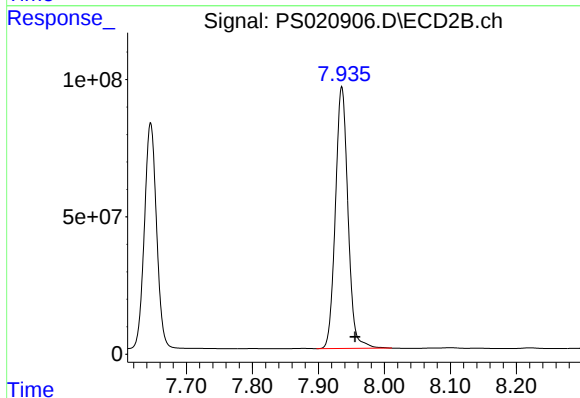
R.T.: 7.646 min
Delta R.T.: -0.019 min
Response: 1015154413
Conc: 699.86 ng/ml



#9 2,4-D

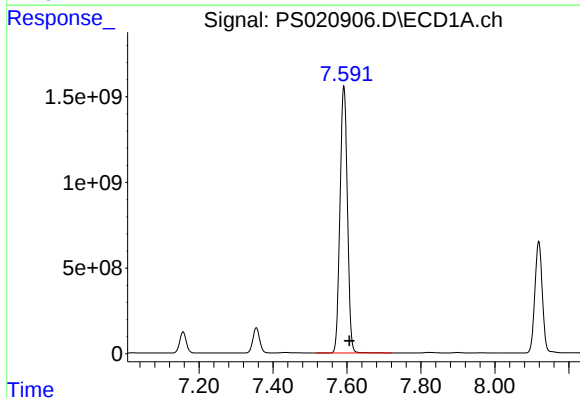
R.T.: 7.355 min
Delta R.T.: -0.015 min
Response: 1876398056
Conc: 769.63 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



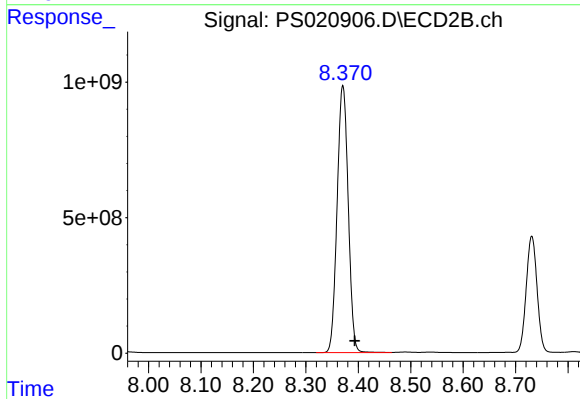
#9 2,4-D

R.T.: 7.935 min
Delta R.T.: -0.020 min
Response: 1262800036
Conc: 712.38 ng/ml



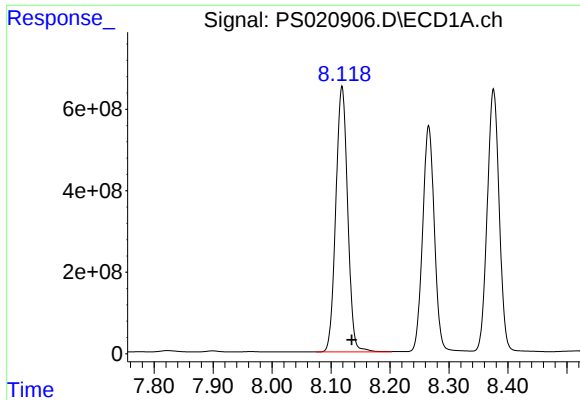
#10 Pentachlorophenol

R.T.: 7.592 min
Delta R.T.: -0.016 min
Response: 21614449997
Conc: 787.19 ng/ml



#10 Pentachlorophenol

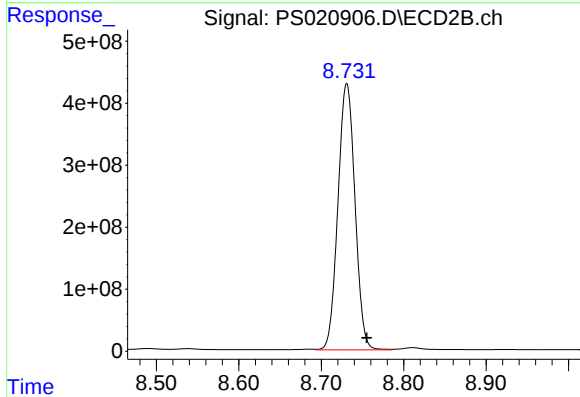
R.T.: 8.371 min
Delta R.T.: -0.023 min
Response: 14482985258
Conc: 716.98 ng/ml



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

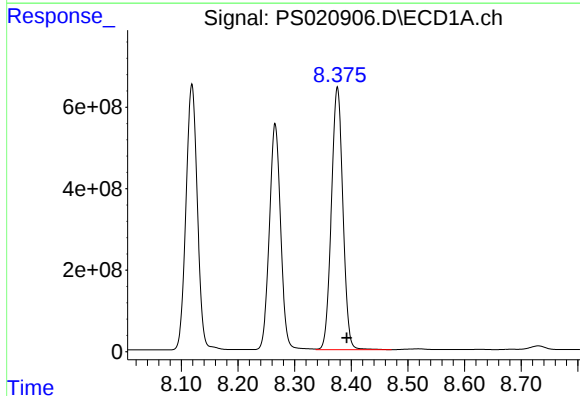
R.T.: 8.119 min
Delta R.T.: -0.017 min
Response: 9105840319
Conc: 807.70 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



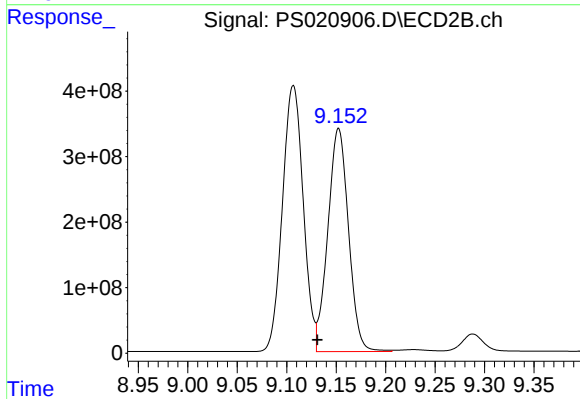
#11 2,4,5-TP (SILVEX)

R.T.: 8.731 min
Delta R.T.: -0.024 min
Response: 6169563376
Conc: 728.16 ng/ml



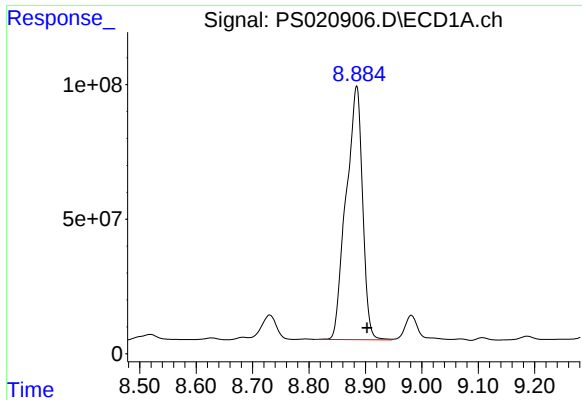
#12 2,4,5-T

R.T.: 8.375 min
Delta R.T.: -0.017 min
Response: 9106073140
Conc: 819.27 ng/ml



#12 2,4,5-T

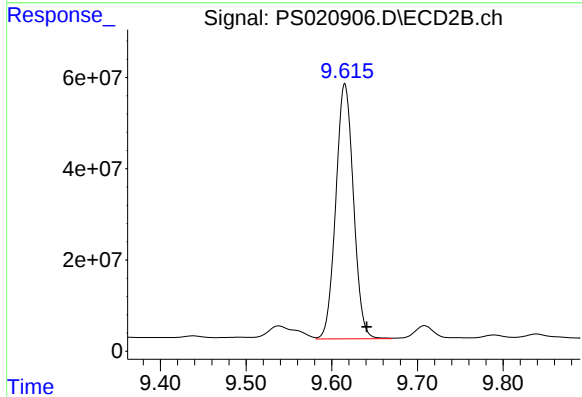
R.T.: 9.152 min
Delta R.T.: 0.021 min
Response: 4956167734
Conc: 609.12 ng/ml



#13 2,4-DB

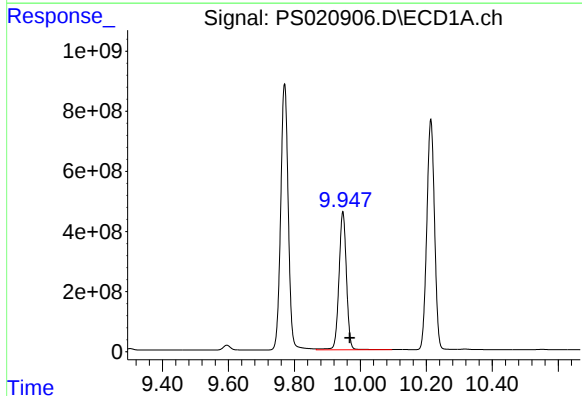
R.T.: 8.884 min
Delta R.T.: -0.019 min
Response: 1906988164
Conc: 834.89 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



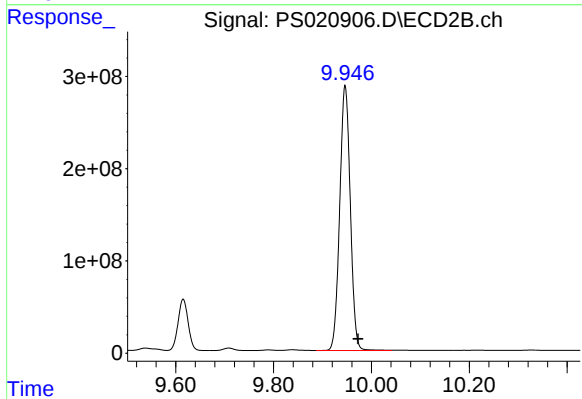
#13 2,4-DB

R.T.: 9.615 min
Delta R.T.: -0.025 min
Response: 801653531
Conc: 715.55 ng/ml



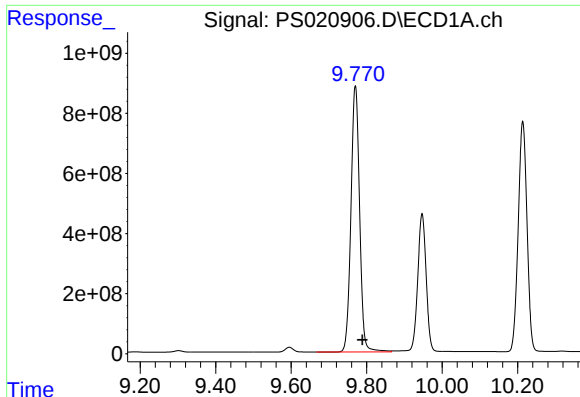
#14 DINOSEB

R.T.: 9.947 min
Delta R.T.: -0.021 min
Response: 7209877444
Conc: 880.43 ng/ml



#14 DINOSEB

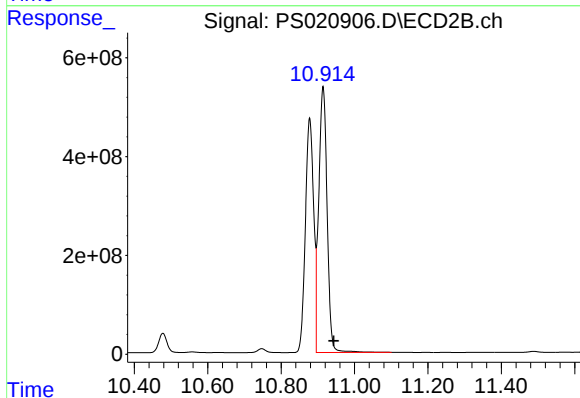
R.T.: 9.946 min
Delta R.T.: -0.027 min
Response: 4317873350
Conc: 712.53 ng/ml



#15 Picloram

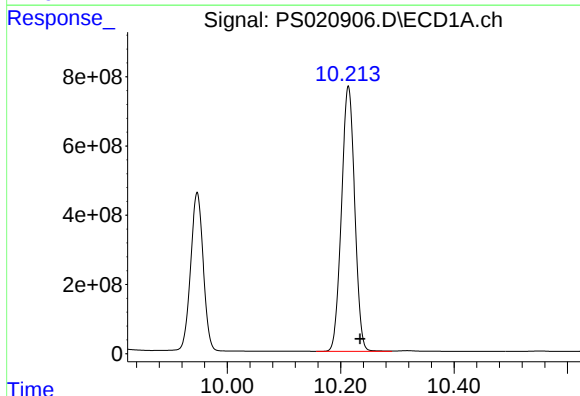
R.T.: 9.770 min
Delta R.T.: -0.019 min
Response: 14085240724
Conc: 845.77 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



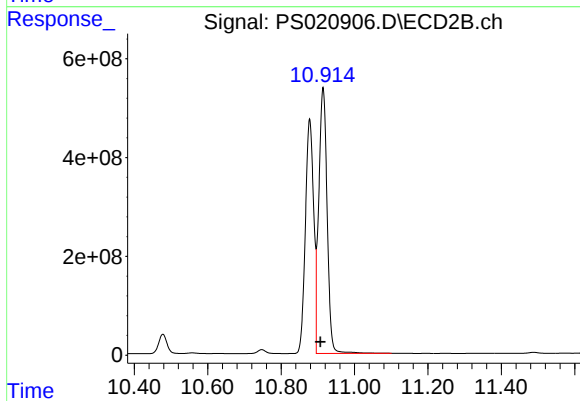
#15 Picloram

R.T.: 10.914 min
Delta R.T.: -0.029 min
Response: 8504983924
Conc: 721.50 ng/ml



#16 DCPA

R.T.: 10.214 min
Delta R.T.: -0.020 min
Response: 12399041427
Conc: 891.28 ng/ml



#16 DCPA

R.T.: 10.914 min
Delta R.T.: 0.008 min
Response: 8504983924
Conc: 827.84 ng/ml