

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS081621\
 Data File : PS016416.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 16 Aug 2021 19:43
 Operator : DD\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 17 06:28:40 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS080221.M
 Quant Title : 8080.M
 QLast Update : Mon Aug 02 14:10:19 2021
 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 x 0.5 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	7.185	6.765	1096.4E6	387.7E6	745.306	743.267
Target Compounds							
1) T	Dalapon	3.016	2.518	1433.9E6	473.4E6	710.739	679.530
2) T	3,5-DICHL...	6.403	5.957	1449.4E6	551.9E6	688.450	698.903
3) T	4-Nitroph...	7.014	6.387	543.2E6	216.2E6	679.763	703.536
5) T	DICAMBA	7.375	6.928	3971.0E6	1542.9E6	708.855	708.032
6) T	MCPD	7.544	7.025	299.8E6	122.9E6	70.846	71.148
7) T	MCPA	7.692	7.236	431.9E6	185.7E6	70.110	68.122
8) T	DICHLORPROP	8.067	7.548	939.8E6	380.6E6	698.336	702.588
9) T	2,4-D	8.296	7.839	1057.2E6	447.1E6	699.093	705.721
10) T	Pentachlo...	8.604	8.265	13931.8E6	5319.6E6	709.750	718.073
11) T	2,4,5-TP ...	9.154	8.626	5084.1E6	2099.9E6	703.110	719.678
12) T	2,4,5-T	9.438	9.003	5364.5E6	2085.2E6	703.732	719.871
13) T	2,4-DB	9.988	9.508	1015.6E6	266.3E6	698.788	703.998
14) T	DINOSEB	11.144	9.835	3768.0E6	1519.9E6	714.549	746.024
15) T	Picloram	10.965	10.813	6841.9E6	2855.3E6	685.509	709.096
16) T	DCPA	11.411	10.764	7424.6E6	3258.2E6	702.411	724.830

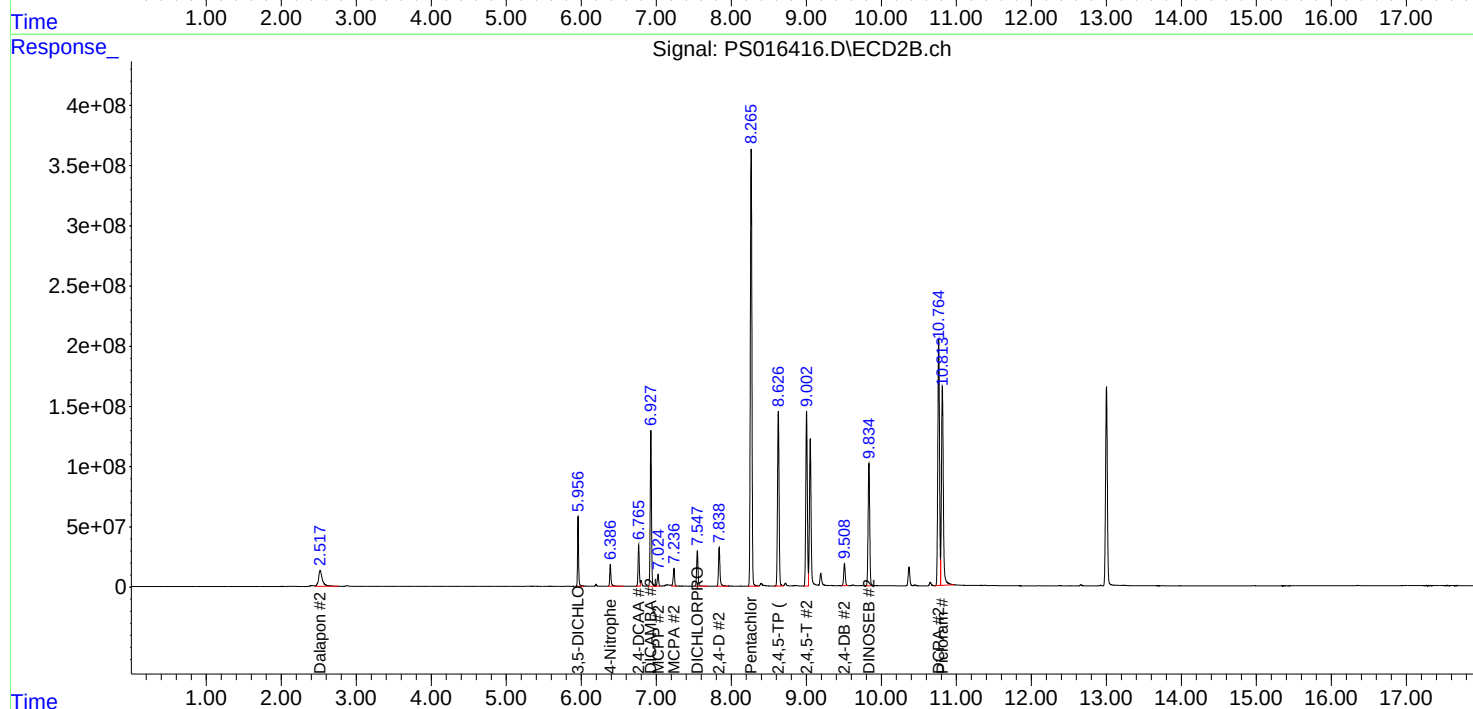
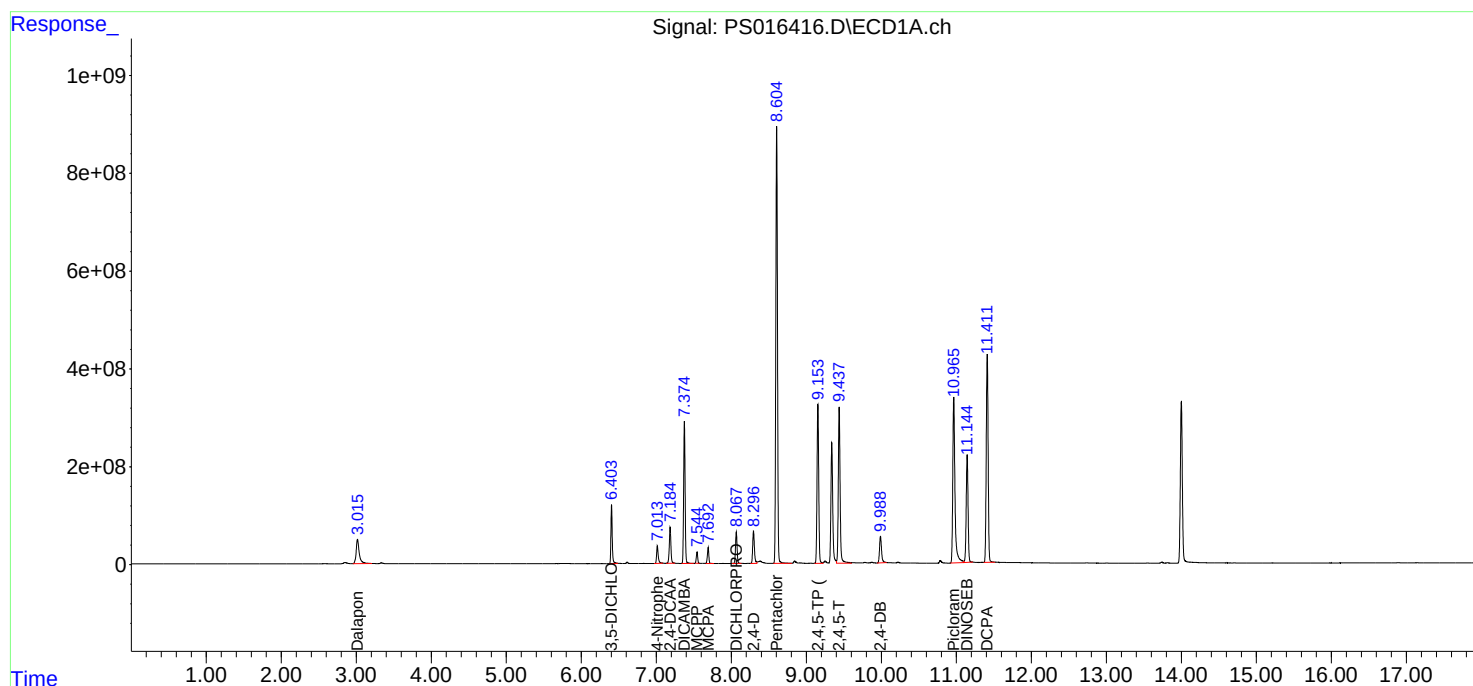
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

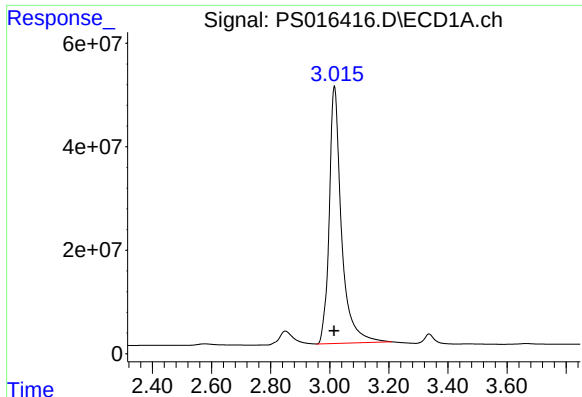
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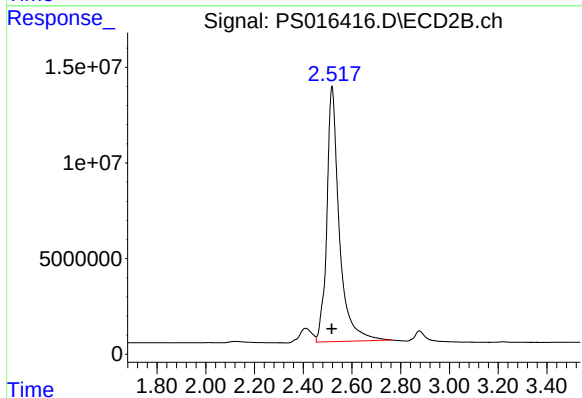




#1 Dalapon

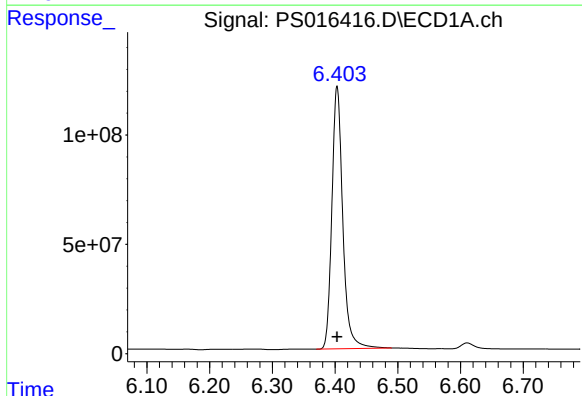
R.T.: 3.016 min
Delta R.T.: 0.000 min
Response: 1433933054
Conc: 710.74 ng/ml

Instrument :
ECD_S
ClientSampleId :



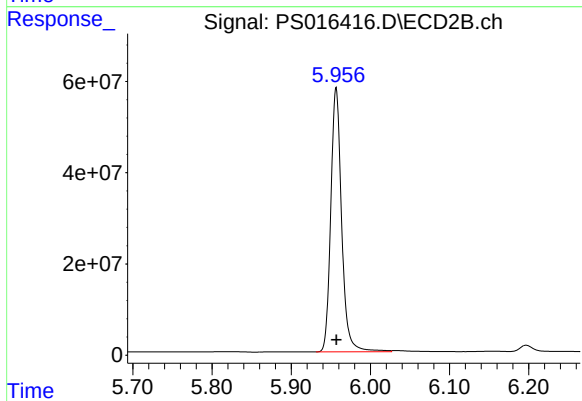
#1 Dalapon

R.T.: 2.518 min
Delta R.T.: 0.000 min
Response: 473389398
Conc: 679.53 ng/ml



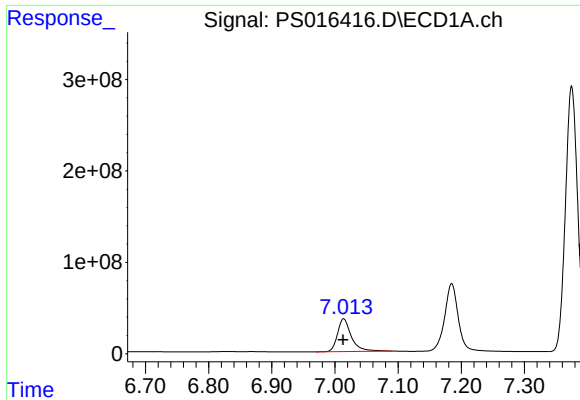
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.403 min
Delta R.T.: 0.000 min
Response: 1449366463
Conc: 688.45 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

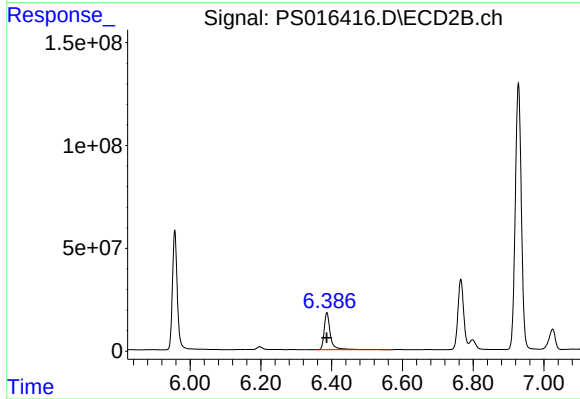
R.T.: 5.957 min
Delta R.T.: 0.000 min
Response: 551891652
Conc: 698.90 ng/ml



#3 4-Nitrophenol

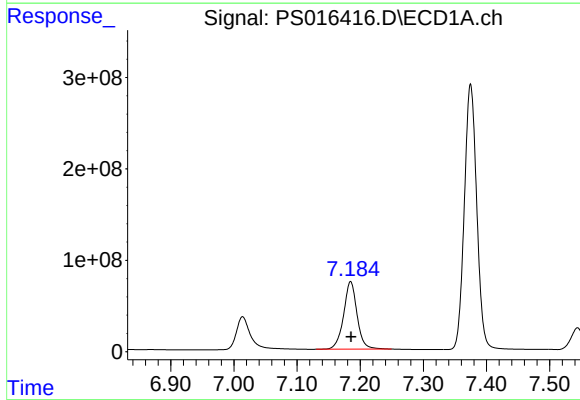
R.T.: 7.014 min
Delta R.T.: 0.000 min
Response: 543245578
Conc: 679.76 ng/ml

Instrument :
ECD_S
ClientSampleId :



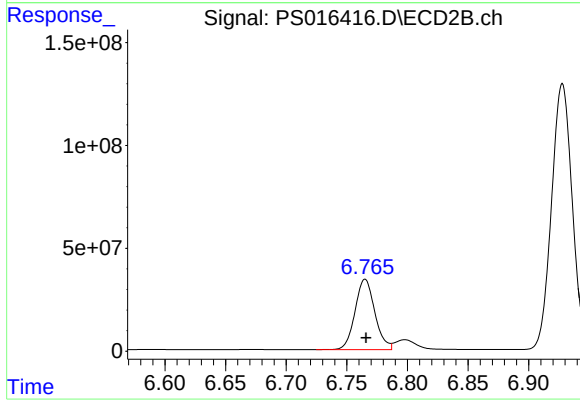
#3 4-Nitrophenol

R.T.: 6.387 min
Delta R.T.: 0.000 min
Response: 216188118
Conc: 703.54 ng/ml



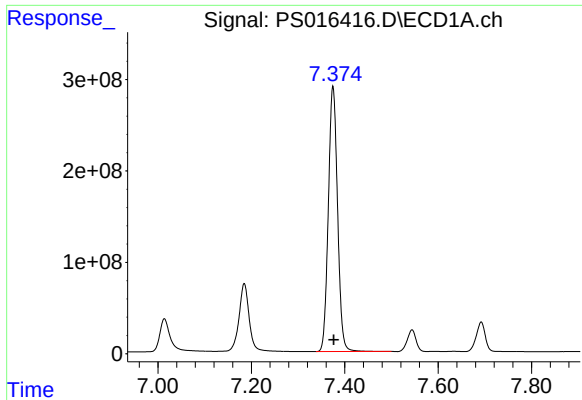
#4 2,4-DCAA

R.T.: 7.185 min
Delta R.T.: 0.000 min
Response: 1096424893
Conc: 745.31 ng/ml



#4 2,4-DCAA

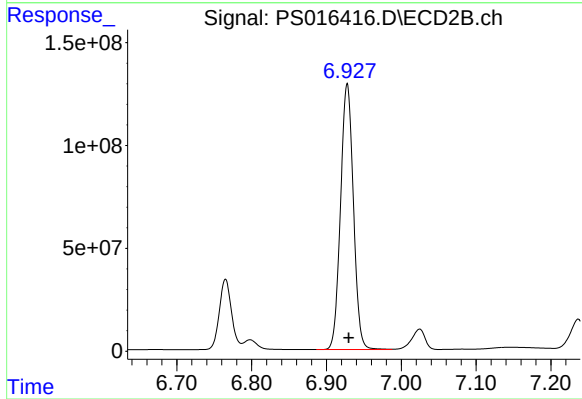
R.T.: 6.765 min
Delta R.T.: 0.000 min
Response: 387706237
Conc: 743.27 ng/ml



#5 DICAMBA

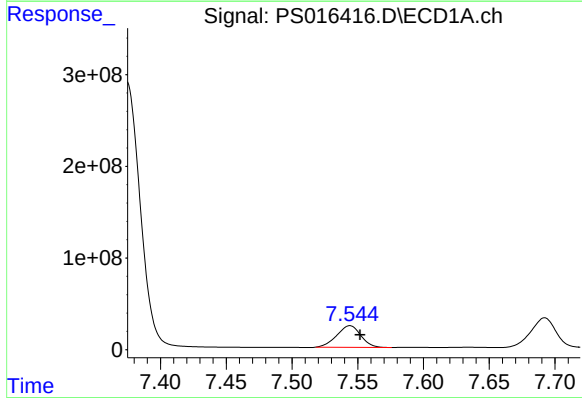
R.T.: 7.375 min
Delta R.T.: -0.002 min
Response: 3971040792
Conc: 708.85 ng/ml

Instrument :
ECD_S
ClientSampleId :



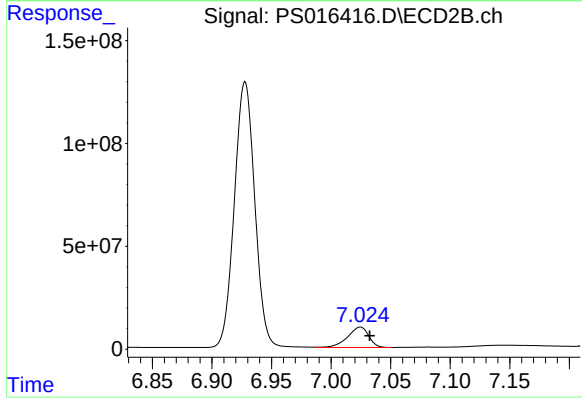
#5 DICAMBA

R.T.: 6.928 min
Delta R.T.: -0.002 min
Response: 1542910441
Conc: 708.03 ng/ml



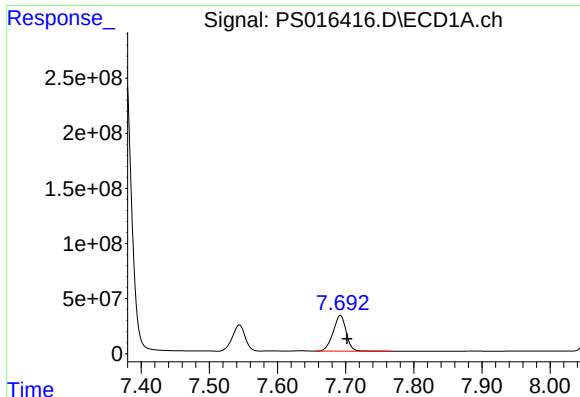
#6 MCP

R.T.: 7.544 min
Delta R.T.: -0.008 min
Response: 299803771
Conc: 70.85 ug/ml



#6 MCP

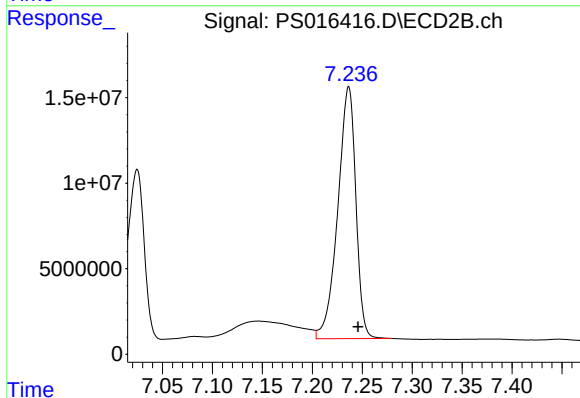
R.T.: 7.025 min
Delta R.T.: -0.008 min
Response: 122918051
Conc: 71.15 ug/ml



#7 MCPA

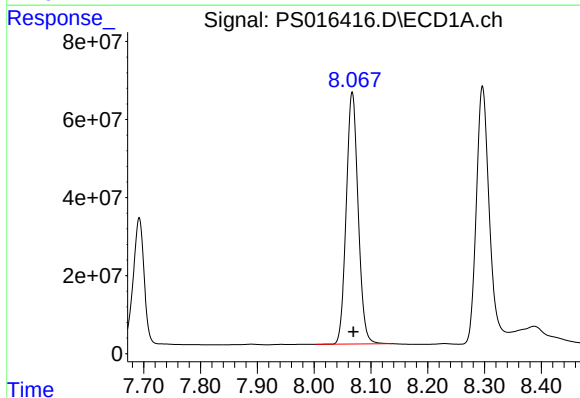
R.T.: 7.692 min
Delta R.T.: -0.010 min
Response: 431904394
Conc: 70.11 ug/ml

Instrument :
ECD_S
ClientSampleId :



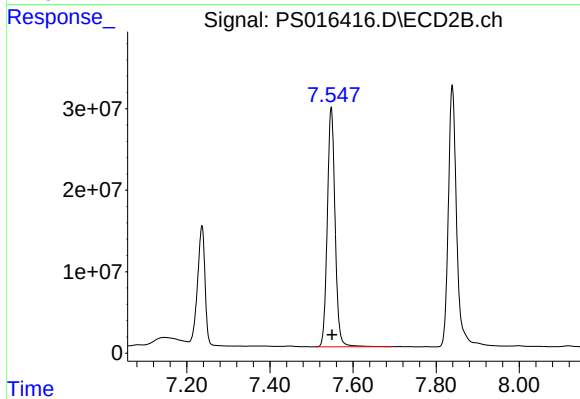
#7 MCPA

R.T.: 7.236 min
Delta R.T.: -0.009 min
Response: 185696401
Conc: 68.12 ug/ml



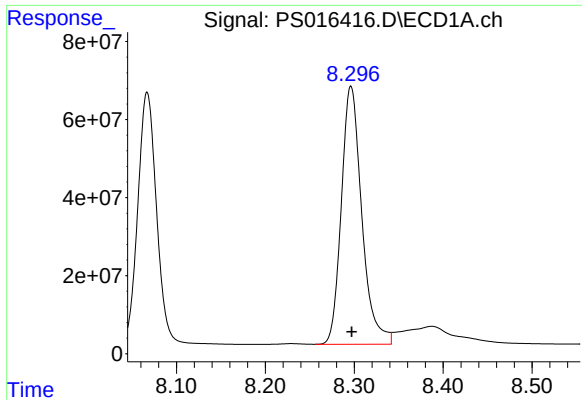
#8 DICHLORPROP

R.T.: 8.067 min
Delta R.T.: -0.002 min
Response: 939793382
Conc: 698.34 ng/ml



#8 DICHLORPROP

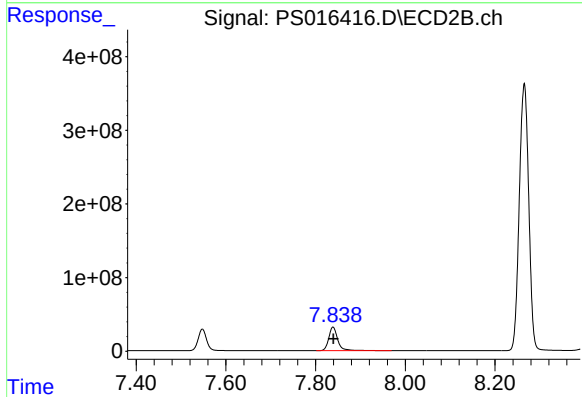
R.T.: 7.548 min
Delta R.T.: -0.002 min
Response: 380633398
Conc: 702.59 ng/ml



#9 2,4-D

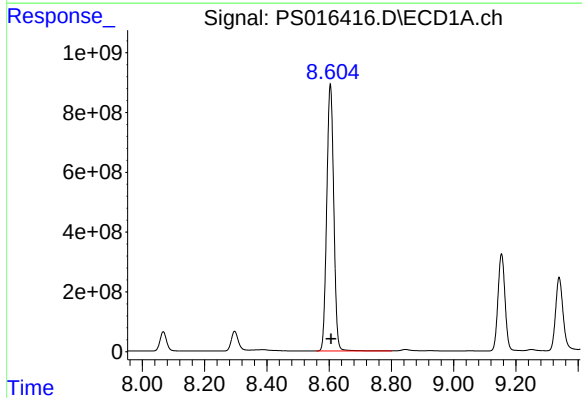
R.T.: 8.296 min
Delta R.T.: 0.000 min
Response: 1057160372
Conc: 699.09 ng/ml

Instrument :
ECD_S
ClientSampleId :



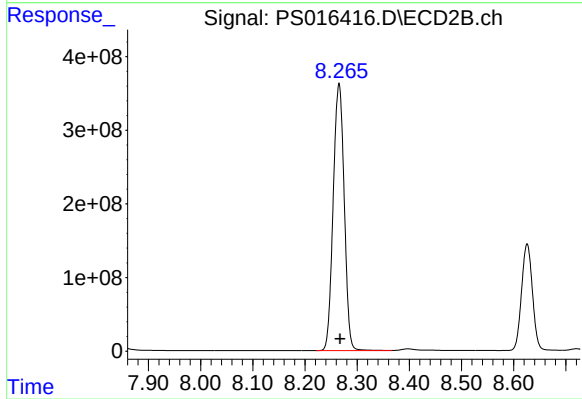
#9 2,4-D

R.T.: 7.839 min
Delta R.T.: 0.000 min
Response: 447126607
Conc: 705.72 ng/ml



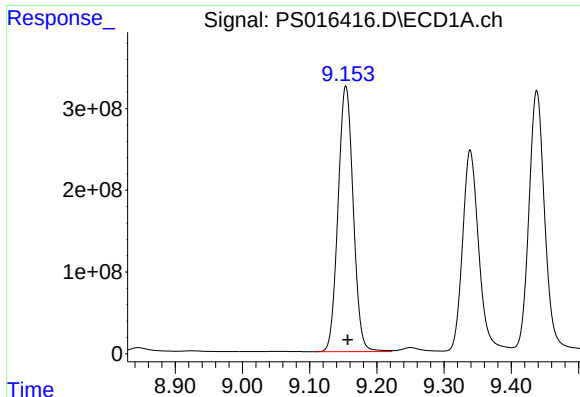
#10 Pentachlorophenol

R.T.: 8.604 min
Delta R.T.: -0.003 min
Response: 13931811131
Conc: 709.75 ng/ml



#10 Pentachlorophenol

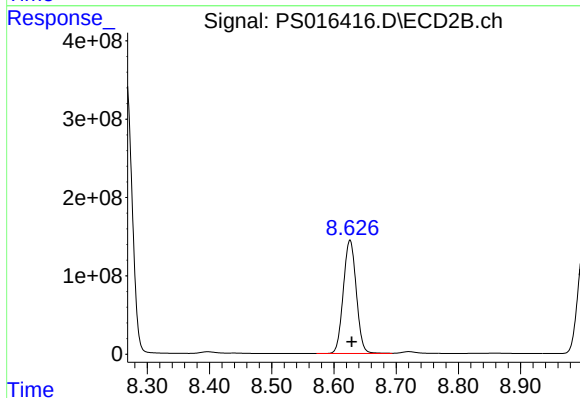
R.T.: 8.265 min
Delta R.T.: -0.002 min
Response: 5319604704
Conc: 718.07 ng/ml



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

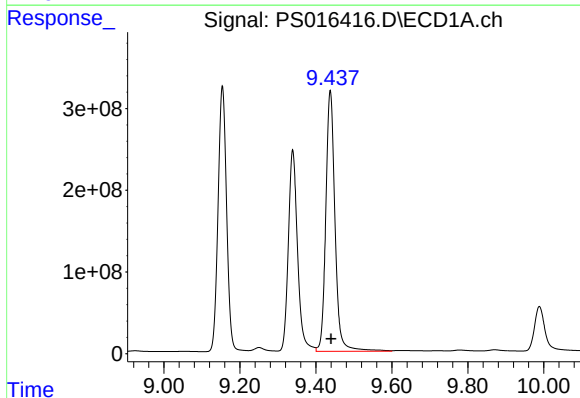
R.T.: 9.154 min
Delta R.T.: -0.003 min
Response: 5084057418
Conc: 703.11 ng/ml

Instrument :
ECD_S
ClientSampleId :



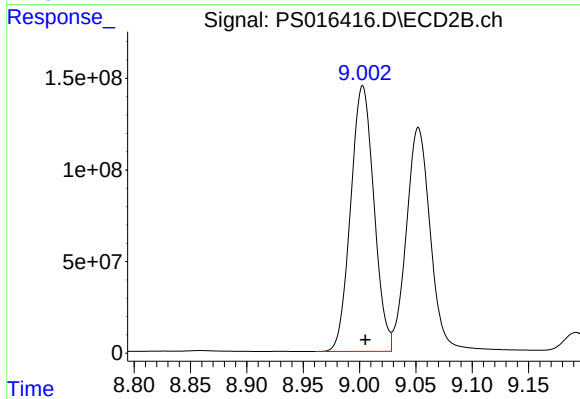
#11 2,4,5-TP (SILVEX)

R.T.: 8.626 min
Delta R.T.: -0.003 min
Response: 2099909356
Conc: 719.68 ng/ml



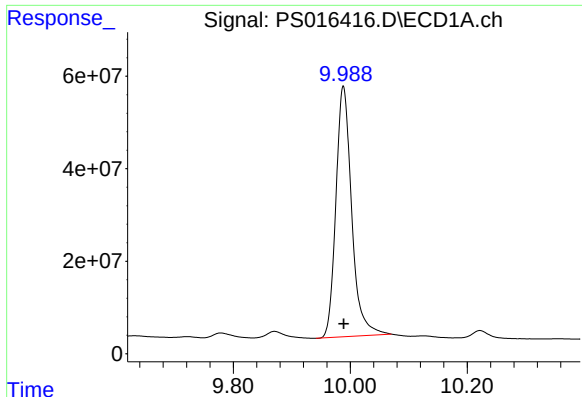
#12 2,4,5-T

R.T.: 9.438 min
Delta R.T.: -0.002 min
Response: 5364499544
Conc: 703.73 ng/ml



#12 2,4,5-T

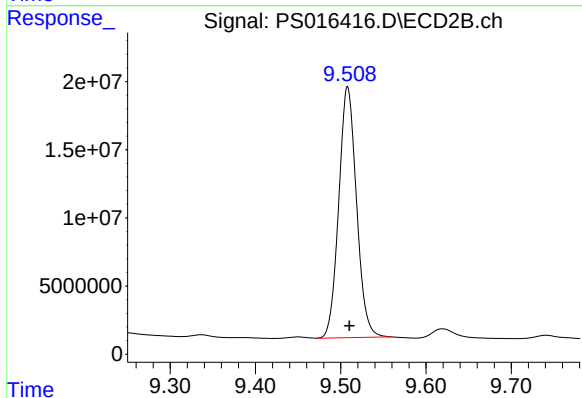
R.T.: 9.003 min
Delta R.T.: -0.002 min
Response: 2085194291
Conc: 719.87 ng/ml



#13 2,4-DB

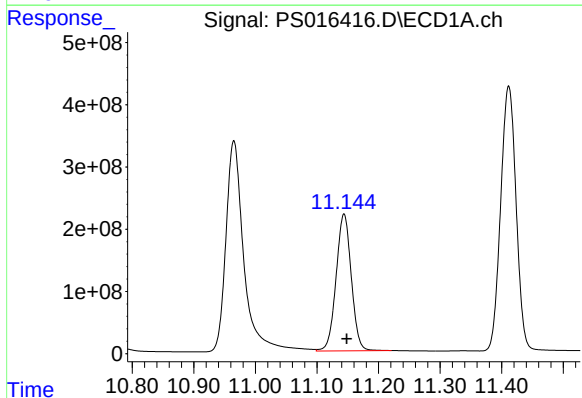
R.T.: 9.988 min
Delta R.T.: 0.000 min
Response: 1015643791
Conc: 698.79 ng/ml

Instrument :
ECD_S
ClientSampleId :



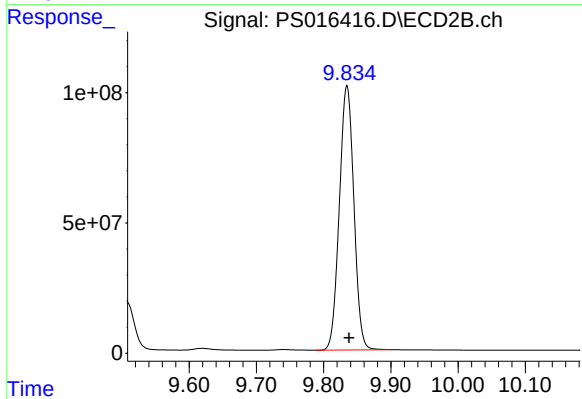
#13 2,4-DB

R.T.: 9.508 min
Delta R.T.: -0.002 min
Response: 266323725
Conc: 704.00 ng/ml



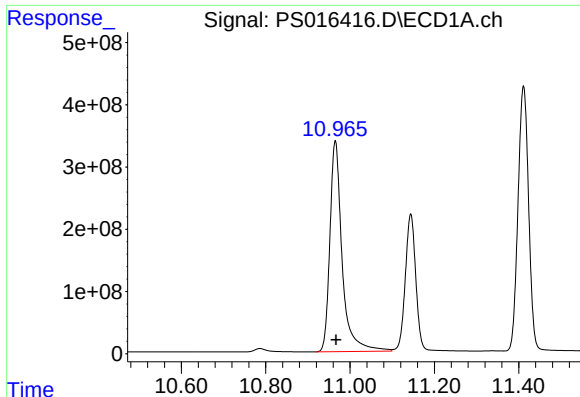
#14 DINOSEB

R.T.: 11.144 min
Delta R.T.: -0.004 min
Response: 3767993152
Conc: 714.55 ng/ml



#14 DINOSEB

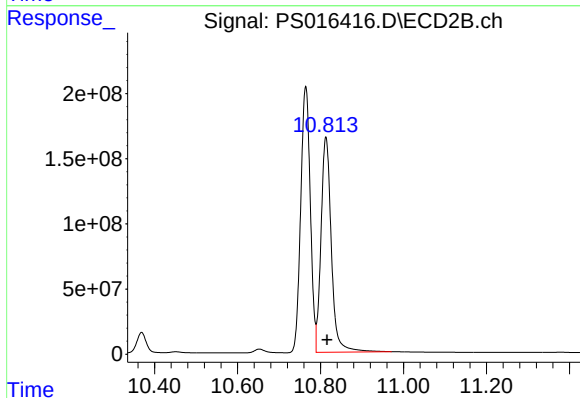
R.T.: 9.835 min
Delta R.T.: -0.003 min
Response: 1519886490
Conc: 746.02 ng/ml



#15 Picloram

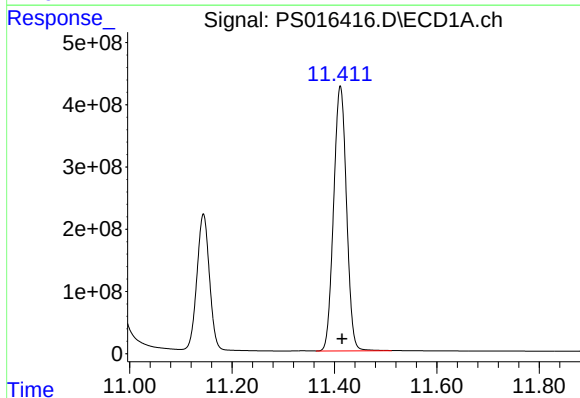
R.T.: 10.965 min
Delta R.T.: -0.002 min
Response: 6841947102
Conc: 685.51 ng/ml

Instrument :
ECD_S
ClientSampleId :



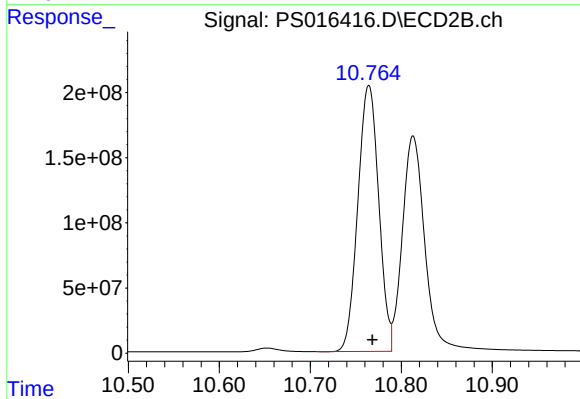
#15 Picloram

R.T.: 10.813 min
Delta R.T.: -0.002 min
Response: 2855270548
Conc: 709.10 ng/ml



#16 DCPA

R.T.: 11.411 min
Delta R.T.: -0.004 min
Response: 7424594411
Conc: 702.41 ng/ml



#16 DCPA

R.T.: 10.764 min
Delta R.T.: -0.004 min
Response: 3258190611
Conc: 724.83 ng/ml