

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS031522\
 Data File : PS018588.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 15 Mar 2022 10:03
 Operator : AJ\MA
 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: Mar 15 12:46:35 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS031422.M
 Quant Title : 8080.M
 QLast Update : Mon Mar 14 11:41:05 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	7.234	6.812	1989.6E6	509.7E6	699.118	724.385
Target Compounds							
1) T	Dalapon	3.032	2.534	2937.9E6	535.7E6	755.535	648.177
2) T	3,5-DICHL...	6.441	5.984	2570.1E6	704.9E6	666.938	673.790
3) T	4-Nitroph...	7.060	6.421	1077.5E6	264.8E6	625.349	651.803
5) T	DICAMBA	7.427	6.979	7185.4E6	2050.1E6	658.800	688.297
6) T	MCPD	7.599	7.078	559.5E6	165.6E6	65.915	67.638
7) T	MCPA	7.749	7.291	787.0E6	236.8E6	65.071	67.807
8) T	DICHLORPROP	8.122	7.603	1773.7E6	546.1E6	643.947	689.877
9) T	2,4-D	8.350	7.893	2170.9E6	645.3E6	647.921	689.387
10) T	Pentachlo...	8.662	8.324	24024.2E6	6766.6E6	663.605	689.044
11) T	2,4,5-TP ...	9.215	8.685	9969.6E6	3057.6E6	655.544	700.957
12) T	2,4,5-T	9.498	9.062	9843.9E6	2938.0E6	658.953	709.299
13) T	2,4-DB	10.050	9.568	1830.8E6	401.0E6	669.297	706.301
14) T	DINOSEB	11.217	9.897	6805.6E6	2101.5E6	636.449	685.900
15) T	Picloram	11.030	10.875	13797.0E6	3872.5E6	671.201	728.456
16) T	DCPA	11.484	10.831	11654.4E6	3684.7E6	651.422	700.603

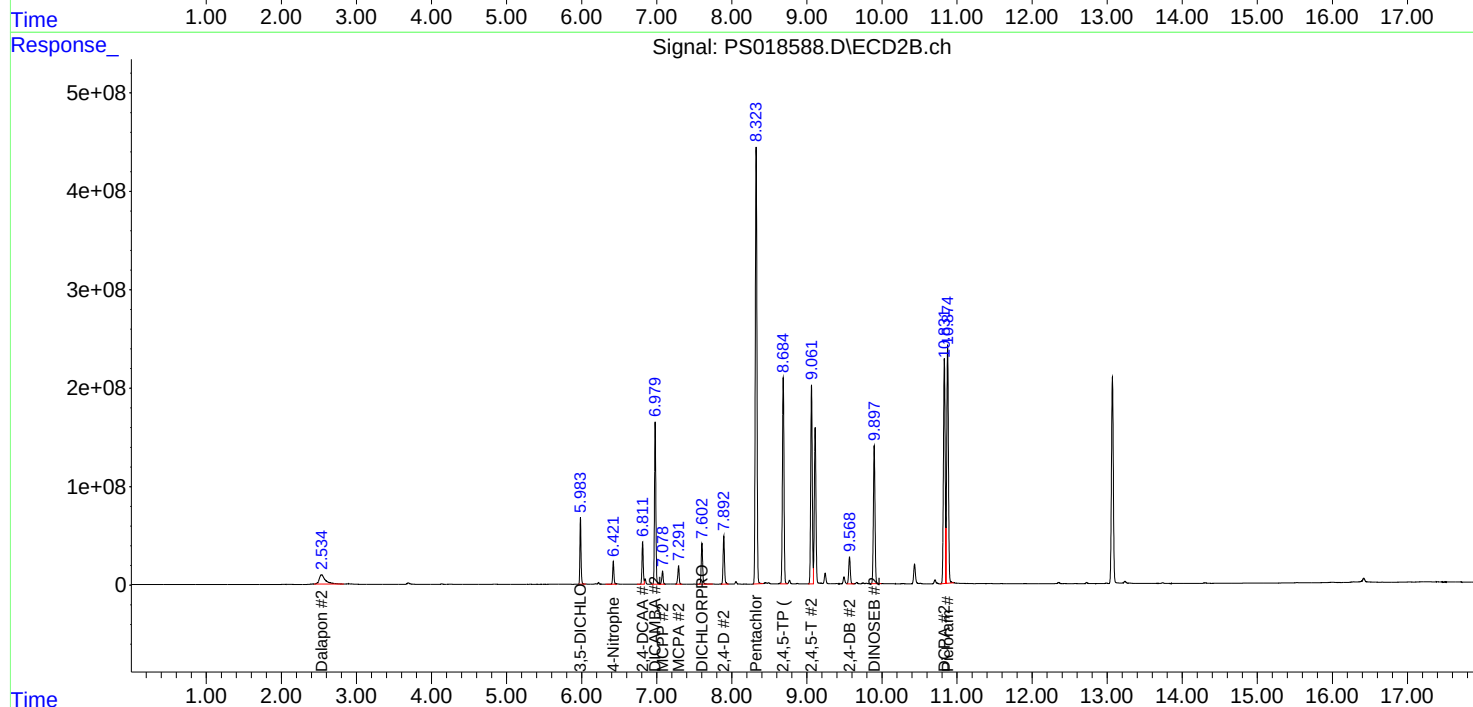
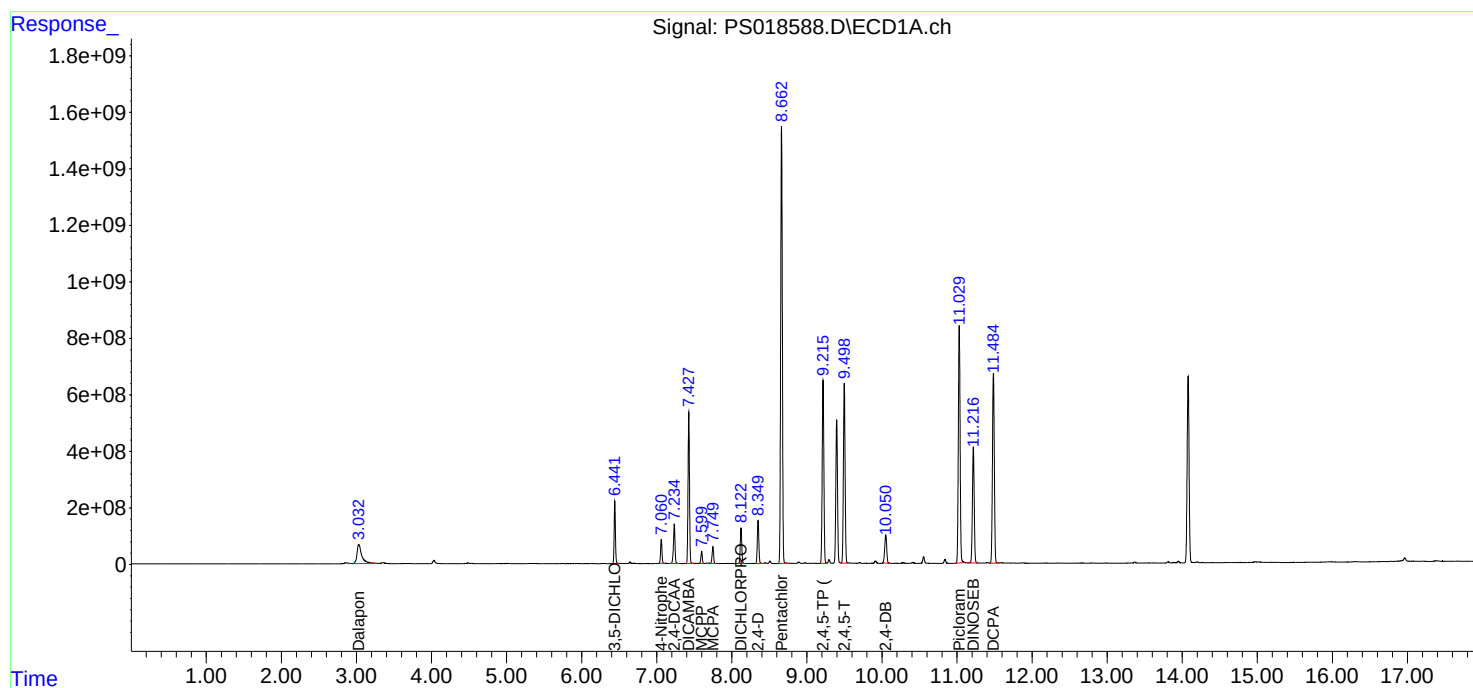
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

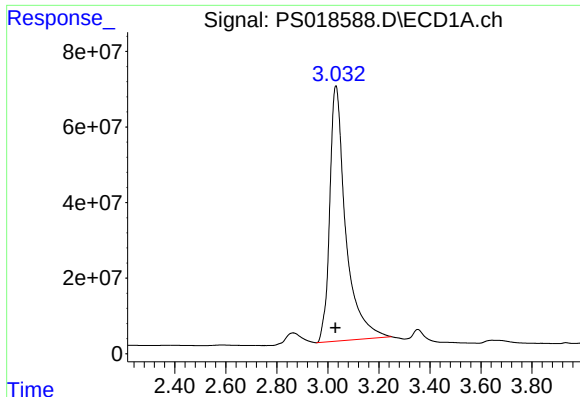
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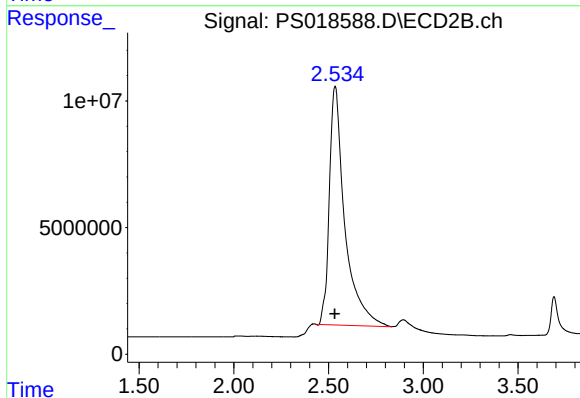




#1 Dalapon

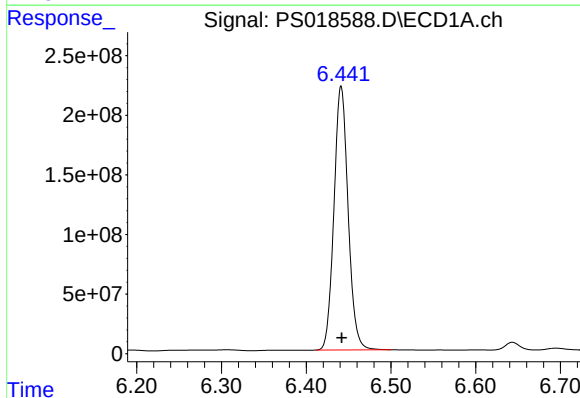
R.T.: 3.032 min
Delta R.T.: 0.002 min
Response: 2937891182
Conc: 755.53 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



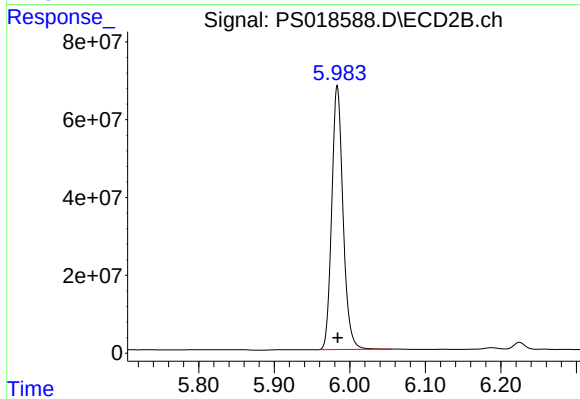
#1 Dalapon

R.T.: 2.534 min
Delta R.T.: 0.001 min
Response: 535696403
Conc: 648.18 ng/ml



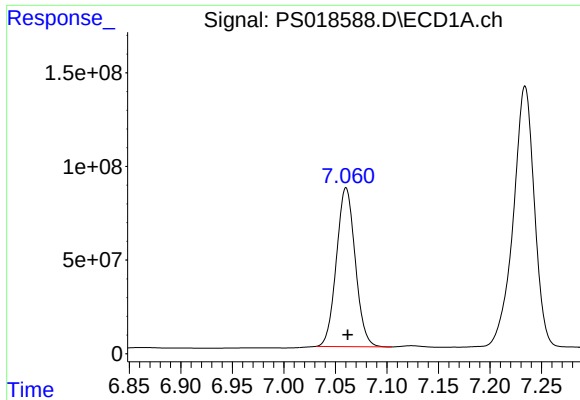
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.441 min
Delta R.T.: 0.000 min
Response: 2570084921
Conc: 666.94 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

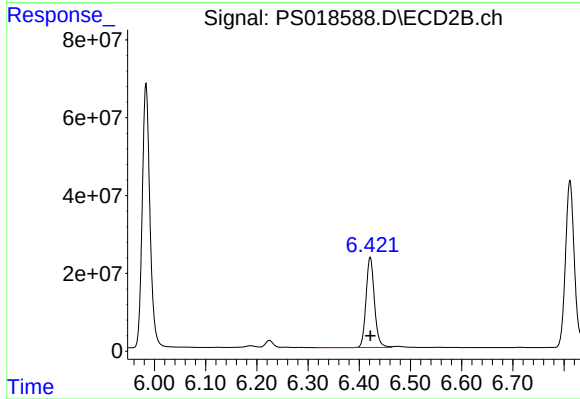
R.T.: 5.984 min
Delta R.T.: 0.000 min
Response: 704861515
Conc: 673.79 ng/ml



#3 4-Nitrophenol

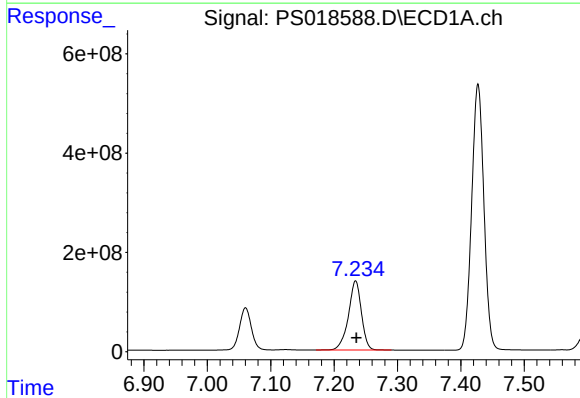
R.T.: 7.060 min
Delta R.T.: -0.002 min
Response: 1077547887
Conc: 625.35 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



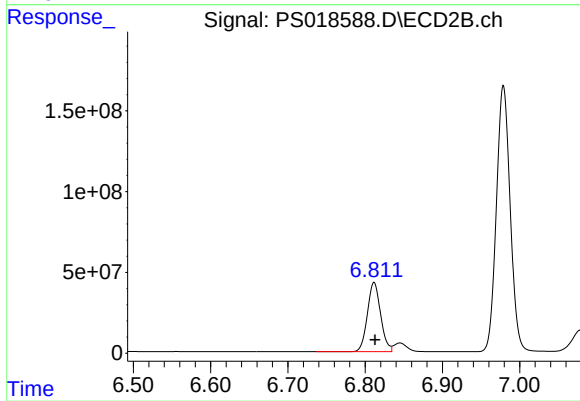
#3 4-Nitrophenol

R.T.: 6.421 min
Delta R.T.: 0.000 min
Response: 264811030
Conc: 651.80 ng/ml



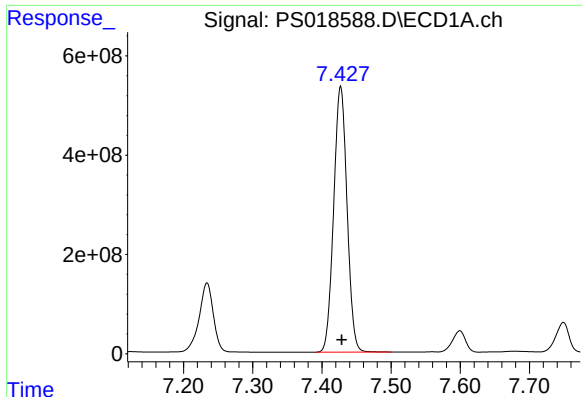
#4 2,4-DCAA

R.T.: 7.234 min
Delta R.T.: -0.001 min
Response: 1989631280
Conc: 699.12 ng/ml



#4 2,4-DCAA

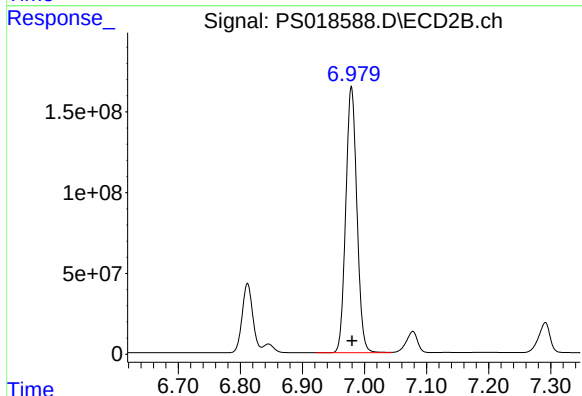
R.T.: 6.812 min
Delta R.T.: -0.001 min
Response: 509717079
Conc: 724.38 ng/ml



#5 DICAMBA

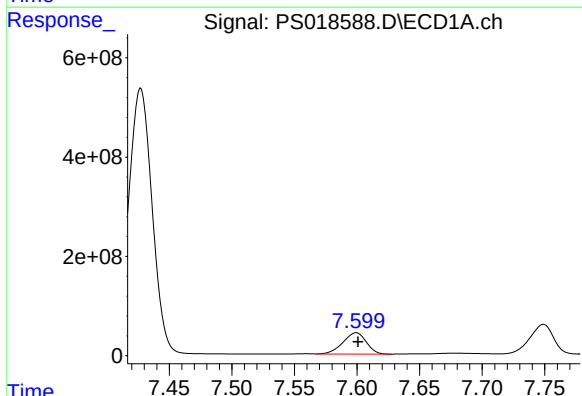
R.T.: 7.427 min
Delta R.T.: -0.002 min
Response: 7185358916
Conc: 658.80 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



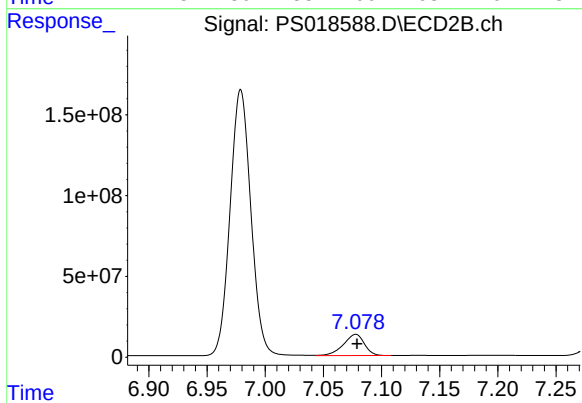
#5 DICAMBA

R.T.: 6.979 min
Delta R.T.: -0.001 min
Response: 2050129014
Conc: 688.30 ng/ml



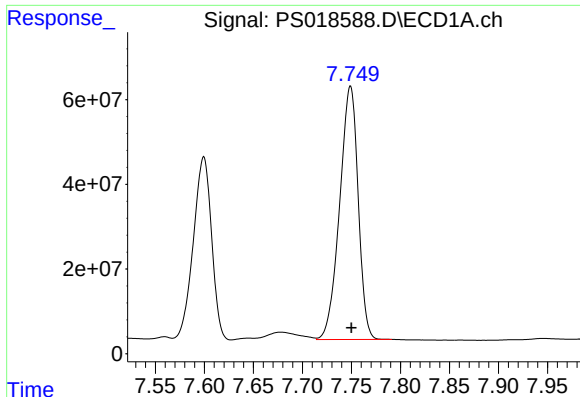
#6 MCP

R.T.: 7.599 min
Delta R.T.: -0.002 min
Response: 559516850
Conc: 65.92 ug/ml



#6 MCP

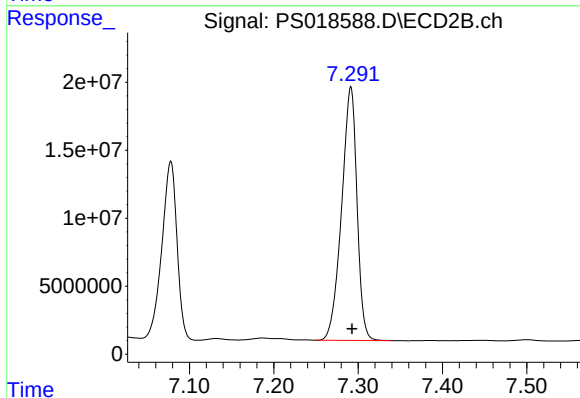
R.T.: 7.078 min
Delta R.T.: -0.001 min
Response: 165584800
Conc: 67.64 ug/ml



#7 MCPA

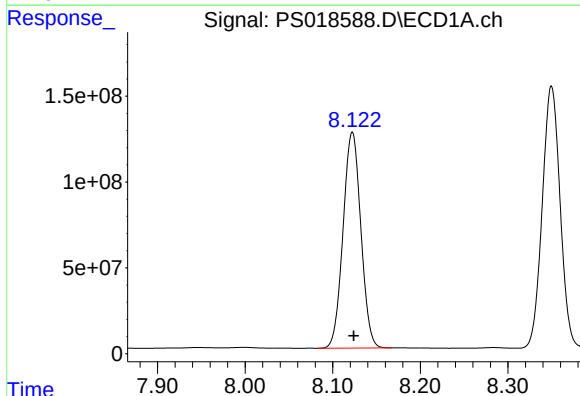
R.T.: 7.749 min
Delta R.T.: 0.000 min
Response: 786988996
Conc: 65.07 ug/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



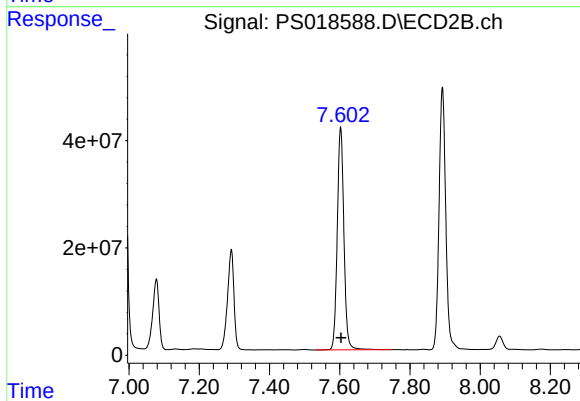
#7 MCPA

R.T.: 7.291 min
Delta R.T.: -0.002 min
Response: 236789132
Conc: 67.81 ug/ml



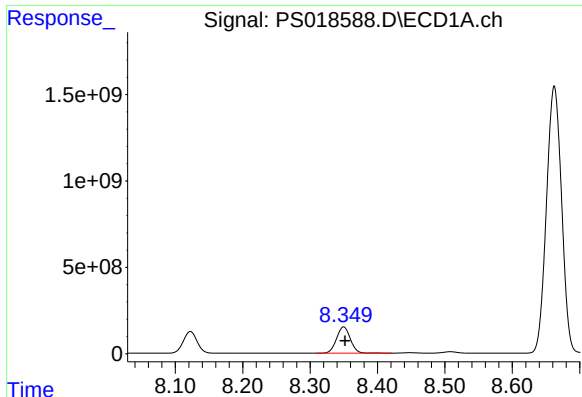
#8 DICHLORPROP

R.T.: 8.122 min
Delta R.T.: -0.002 min
Response: 1773683287
Conc: 643.95 ng/ml



#8 DICHLORPROP

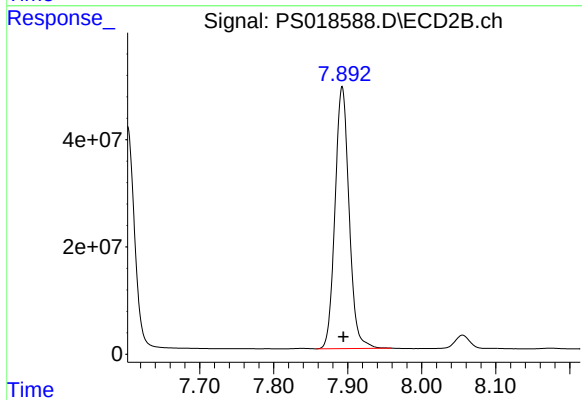
R.T.: 7.603 min
Delta R.T.: -0.001 min
Response: 546115815
Conc: 689.88 ng/ml



#9 2,4-D

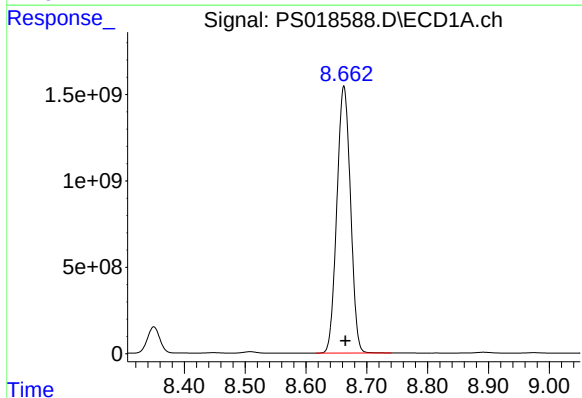
R.T.: 8.350 min
Delta R.T.: -0.002 min
Response: 2170943259
Conc: 647.92 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



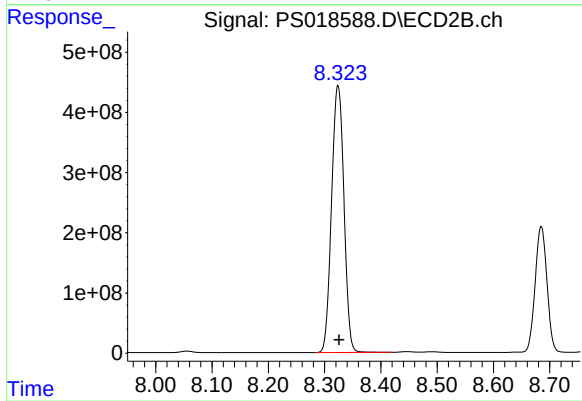
#9 2,4-D

R.T.: 7.893 min
Delta R.T.: -0.001 min
Response: 645276800
Conc: 689.39 ng/ml



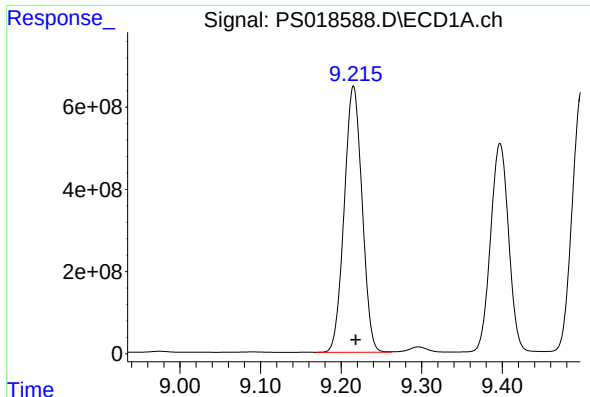
#10 Pentachlorophenol

R.T.: 8.662 min
Delta R.T.: -0.003 min
Response: 24024227890
Conc: 663.60 ng/ml



#10 Pentachlorophenol

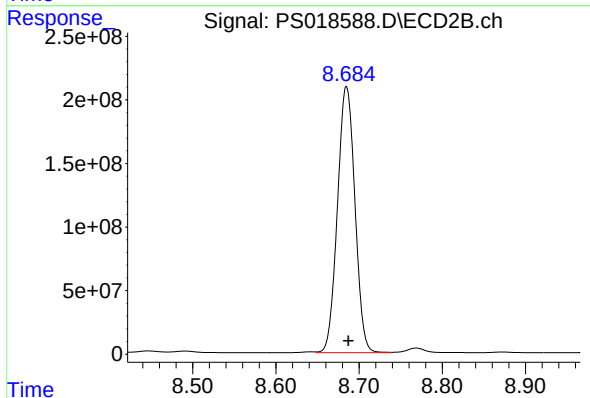
R.T.: 8.324 min
Delta R.T.: -0.002 min
Response: 6766628326
Conc: 689.04 ng/ml



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

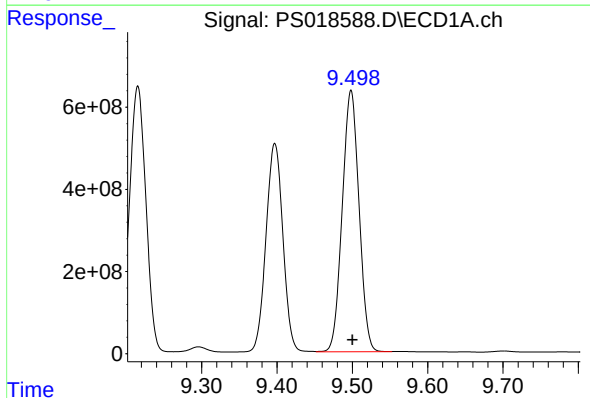
R.T.: 9.215 min
Delta R.T.: -0.003 min
Response: 9969645466
Conc: 655.54 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



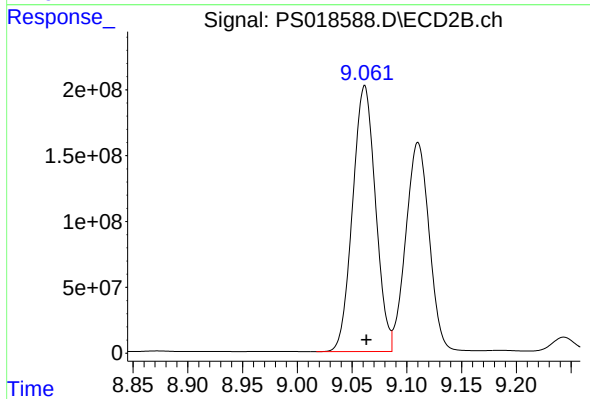
#11 2,4,5-TP (SILVEX)

R.T.: 8.685 min
Delta R.T.: -0.002 min
Response: 3057571890
Conc: 700.96 ng/ml



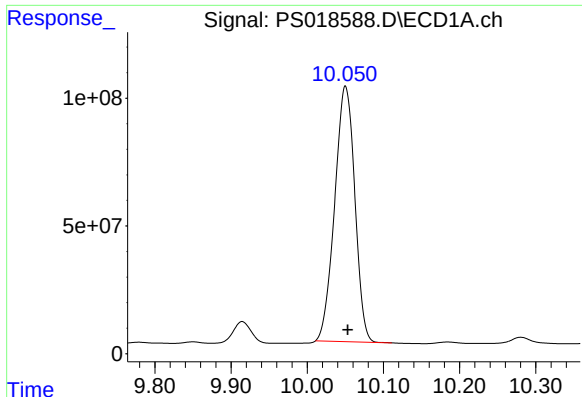
#12 2,4,5-T

R.T.: 9.498 min
Delta R.T.: -0.002 min
Response: 9843918352
Conc: 658.95 ng/ml



#12 2,4,5-T

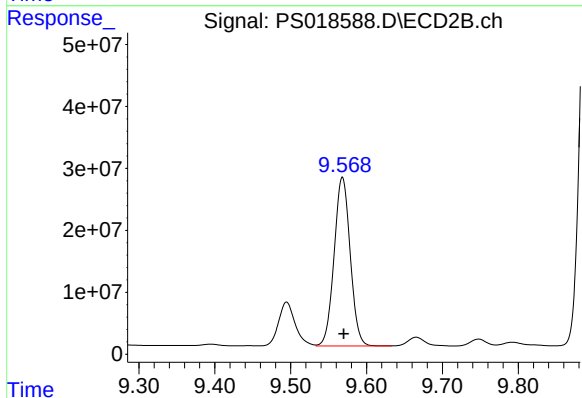
R.T.: 9.062 min
Delta R.T.: -0.001 min
Response: 2938049321
Conc: 709.30 ng/ml



#13 2,4-DB

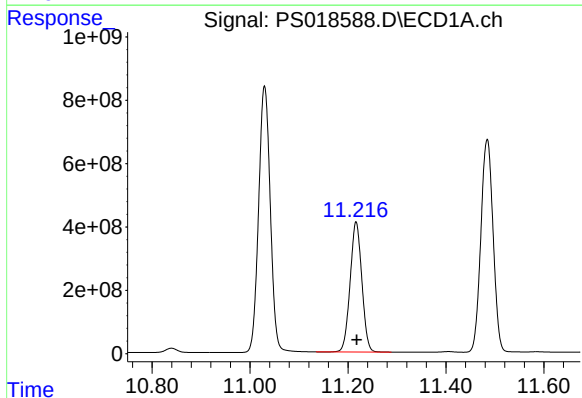
R.T.: 10.050 min
Delta R.T.: -0.003 min
Response: 1830800418
Conc: 669.30 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



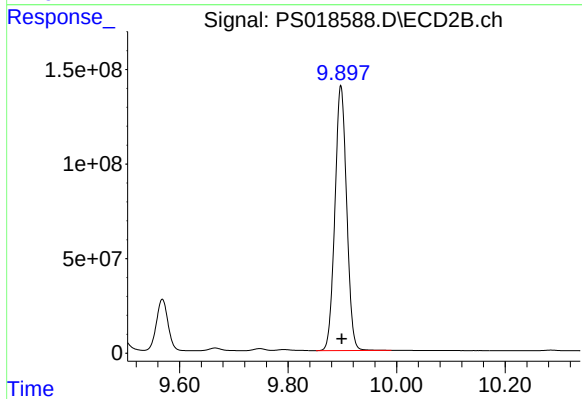
#13 2,4-DB

R.T.: 9.568 min
Delta R.T.: -0.002 min
Response: 401001403
Conc: 706.30 ng/ml



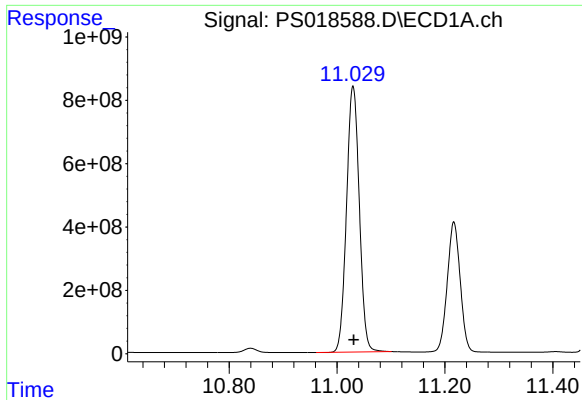
#14 DINOSEB

R.T.: 11.217 min
Delta R.T.: -0.001 min
Response: 6805636719
Conc: 636.45 ng/ml



#14 DINOSEB

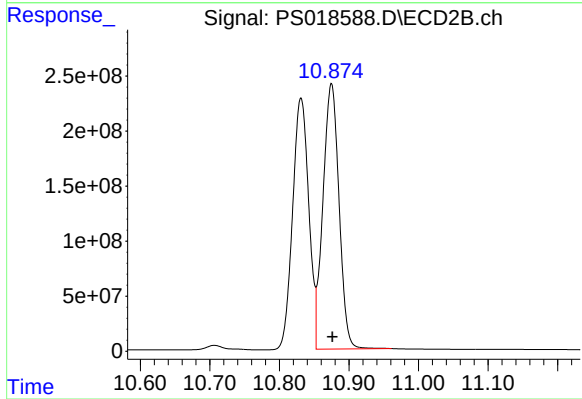
R.T.: 9.897 min
Delta R.T.: -0.002 min
Response: 2101488148
Conc: 685.90 ng/ml



#15 Picloram

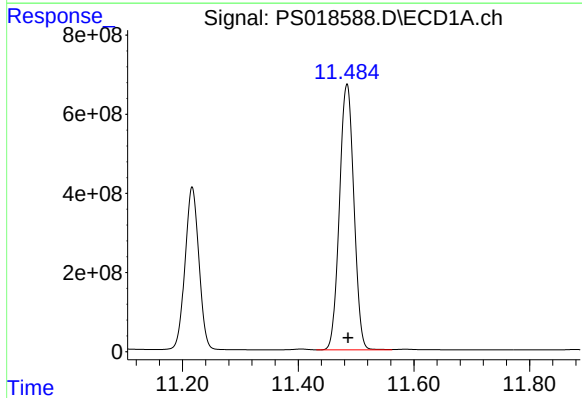
R.T.: 11.030 min
Delta R.T.: -0.001 min
Response: 13797028927
Conc: 671.20 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



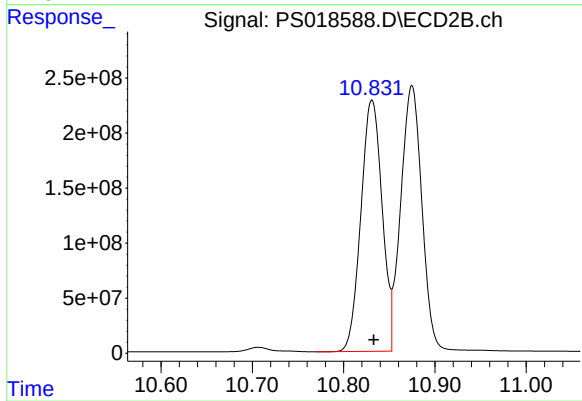
#15 Picloram

R.T.: 10.875 min
Delta R.T.: -0.001 min
Response: 3872544134
Conc: 728.46 ng/ml



#16 DCPA

R.T.: 11.484 min
Delta R.T.: -0.002 min
Response: 11654446939
Conc: 651.42 ng/ml



#16 DCPA

R.T.: 10.831 min
Delta R.T.: -0.002 min
Response: 3684666330
Conc: 700.60 ng/ml