

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS080725\
 Data File : PS031380.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 07 Aug 2025 12:26
 Operator : AR\AJ
 Sample : HSTDICC500
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :
 HSTDICC500

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 08 03:11:52 2025
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS080725.M
 Quant Title : 8080.M
 QLast Update : Fri Aug 08 03:11:03 2025
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 1 µl
 Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
 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	7.295	7.749	1646.6E6	431.1E6	530.617	518.305
Target Compounds							
1) T	Dalapon	2.675	2.696	2447.3E6	1238.7E6	477.724	478.255
2) T	3,5-DICHL...	6.461	6.699	2261.7E6	644.0E6	488.515	485.809
3) T	4-Nitroph...	7.100	7.293	476.5E6	576.9E6	459.697	454.376
5) T	DICAMBA	7.481	7.947	6753.8E6	2706.0E6	488.984	478.811
6) T	MCPD	7.659	8.043	378.5E6	85050954	44.726	45.791
7) T	MCPA	7.808	8.291	455.4E6	137.0E6	44.966	47.543
8) T	DICHLORPROP	8.190	8.666	1529.2E6	641.6E6	497.653	492.401
9) T	2,4-D	8.424	9.007	1332.7E6	690.9E6	483.884	487.405
10) T	Pentachlo...	8.721	9.518	24872.6E6	17363.9E6	495.944	489.029
11) T	2,4,5-TP ...	9.301	9.903	8725.7E6	6423.4E6	487.257	490.729
12) T	2,4,5-T	9.596	10.331	6947.8E6	5745.2E6	470.808	483.725
13) T	2,4-DB	10.172	10.900	884.7E6	460.3E6	457.178	481.996
14) T	DINOSEB	11.374	11.278	6052.7E6	4520.7E6	474.211	475.314
15) T	Picloram	11.199	12.398	5937.0E6	8060.9E6	450.624	446.911
16) T	DCPA	11.672	12.320	11298.7E6	9750.1E6	493.263	491.488

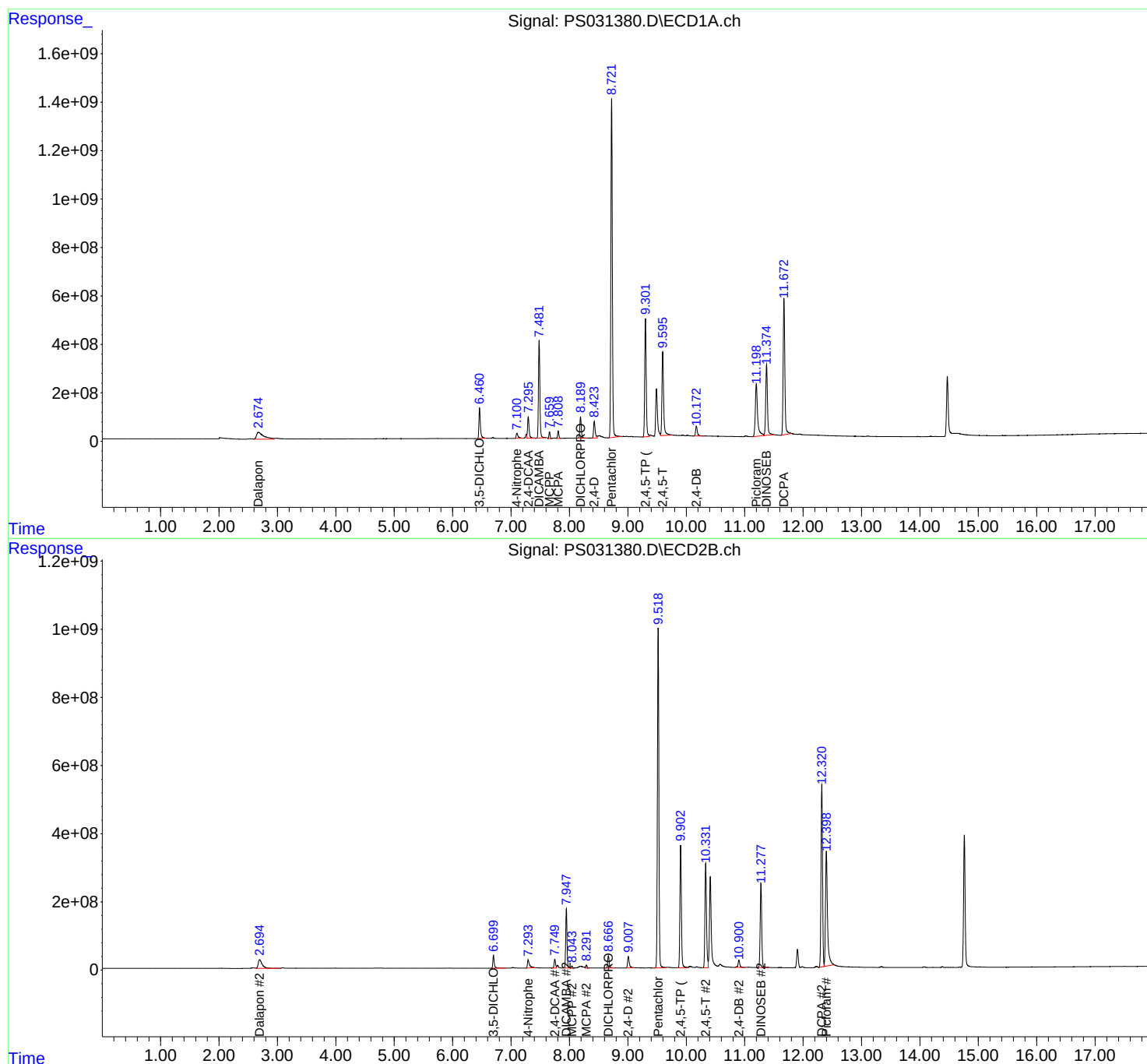
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

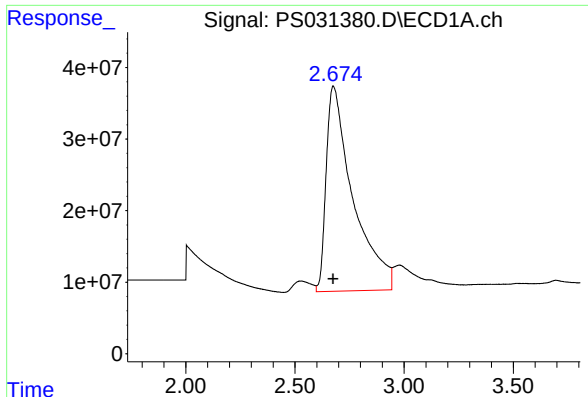
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS080725\
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Integration File signal 1: autoint1.e
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Quant Time: Aug 08 03:11:52 2025
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS080725.M
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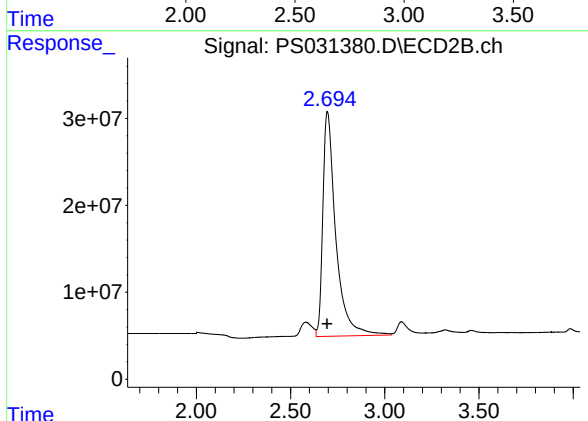




#1 Dalapon

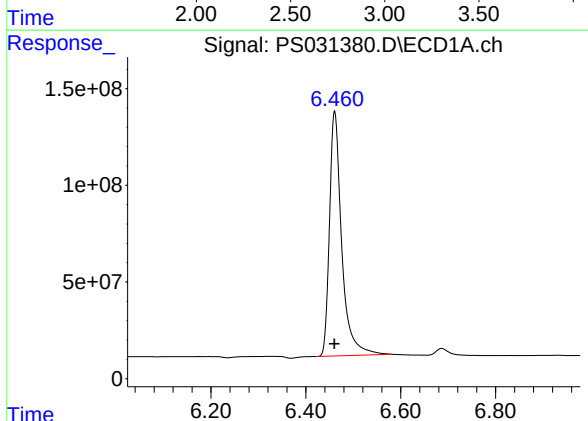
R.T.: 2.675 min
Delta R.T.: 0.000 min
Response: 2447345259
Conc: 477.72 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDICC500



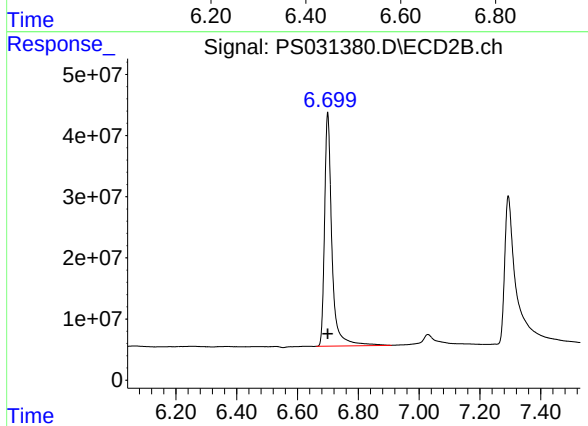
#1 Dalapon

R.T.: 2.696 min
Delta R.T.: 0.000 min
Response: 1238675782
Conc: 478.25 ng/ml



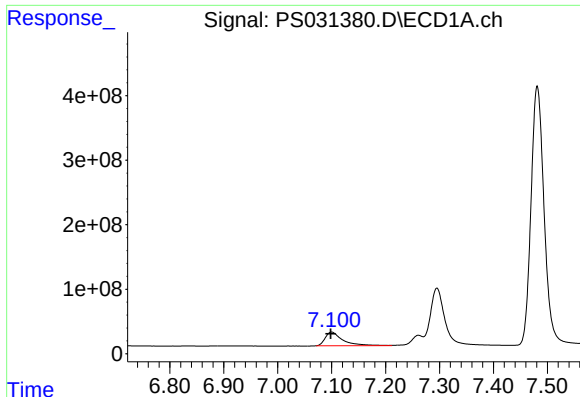
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.461 min
Delta R.T.: 0.000 min
Response: 2261734167
Conc: 488.52 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

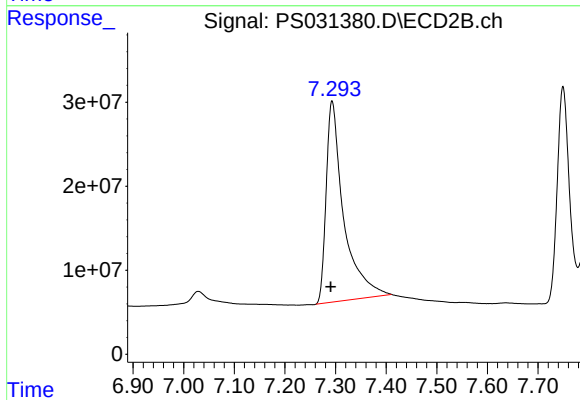
R.T.: 6.699 min
Delta R.T.: 0.000 min
Response: 644020751
Conc: 485.81 ng/ml



#3 4-Nitrophenol

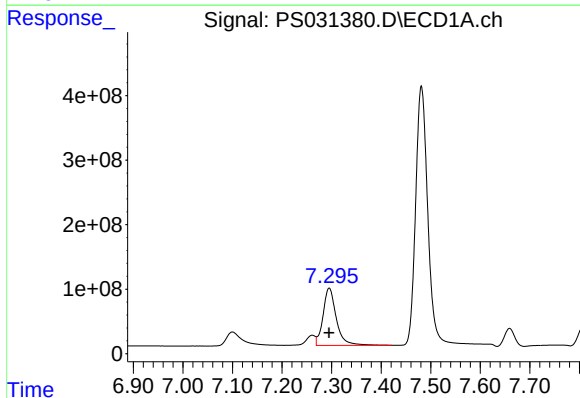
R.T.: 7.100 min
Delta R.T.: 0.002 min
Response: 476501019
Conc: 459.70 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDICC500



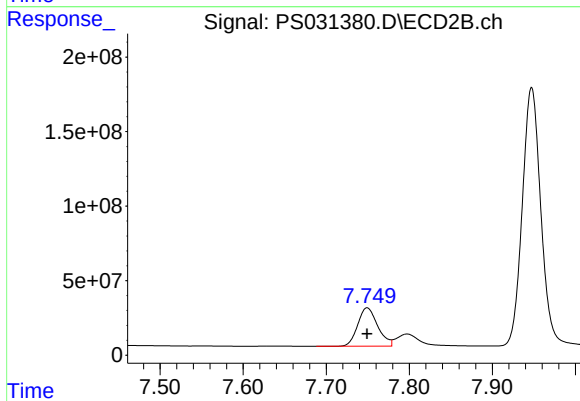
#3 4-Nitrophenol

R.T.: 7.293 min
Delta R.T.: 0.003 min
Response: 576899984
Conc: 454.38 ng/ml



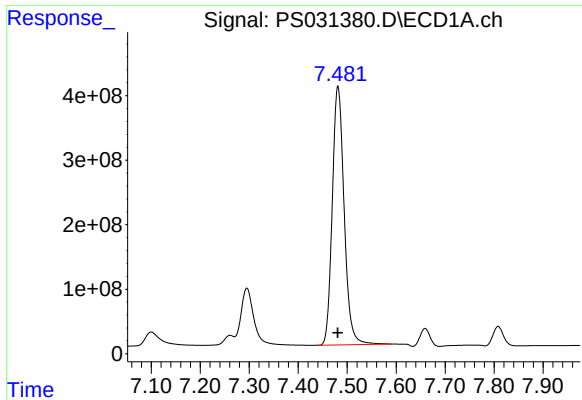
#4 2,4-DCAA

R.T.: 7.295 min
Delta R.T.: 0.000 min
Response: 1646559468
Conc: 530.62 ng/ml



#4 2,4-DCAA

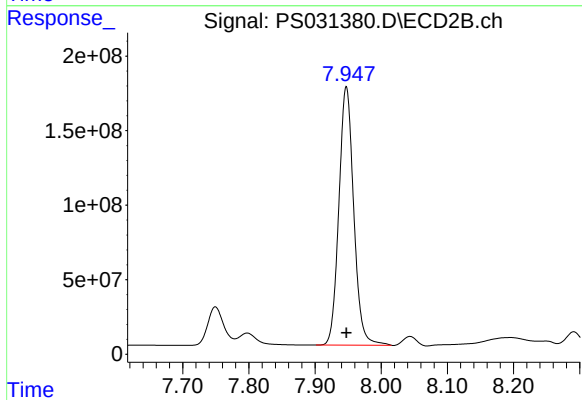
R.T.: 7.749 min
Delta R.T.: 0.000 min
Response: 431138961
Conc: 518.31 ng/ml



#5 DICAMBA

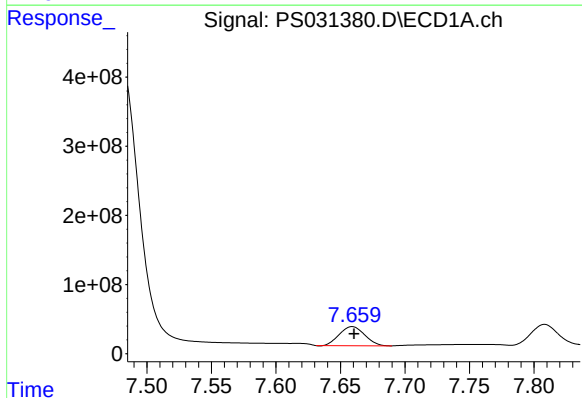
R.T.: 7.481 min
Delta R.T.: 0.000 min
Response: 6753833391
Conc: 488.98 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDICC500



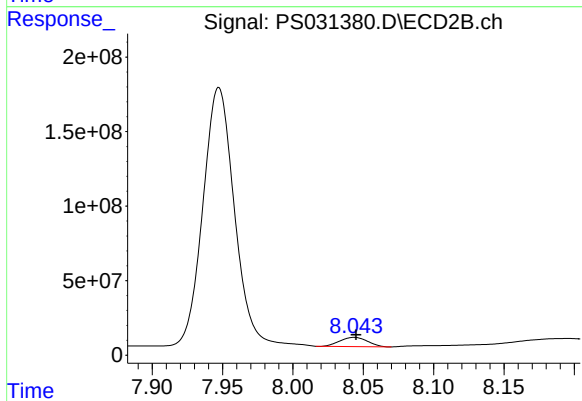
#5 DICAMBA

R.T.: 7.947 min
Delta R.T.: 0.000 min
Response: 2705972724
Conc: 478.81 ng/ml



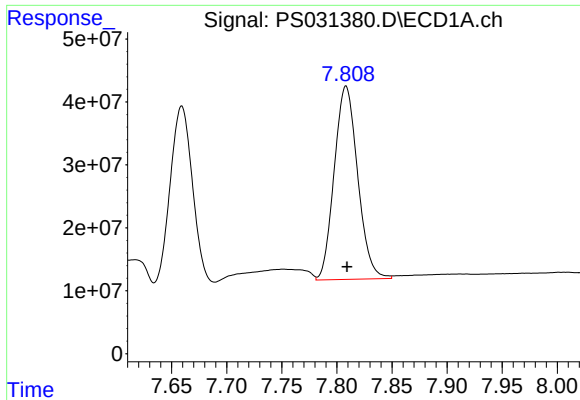
#6 MCP

R.T.: 7.659 min
Delta R.T.: -0.001 min
Response: 378519750
Conc: 44.73 ug/ml



#6 MCP

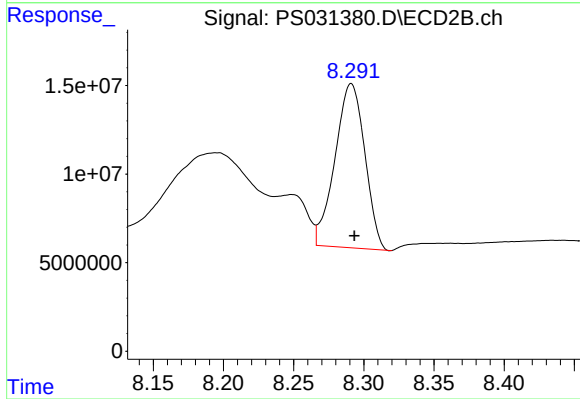
R.T.: 8.043 min
Delta R.T.: -0.001 min
Response: 85050954
Conc: 45.79 ug/ml



#7 MCPA

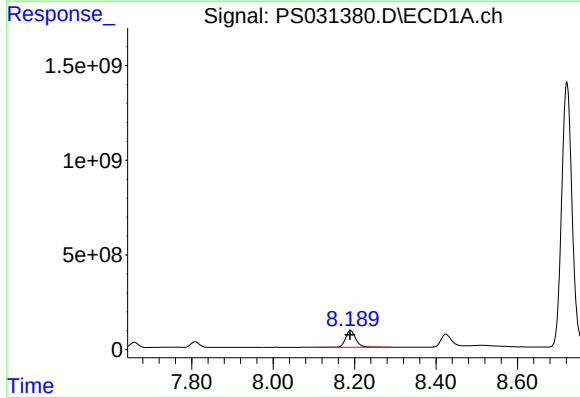
R.T.: 7.808 min
Delta R.T.: -0.001 min
Response: 455406204
Conc: 44.97 ug/ml

Instrument :
ECD_S
ClientSampleId :
HSTDICC500



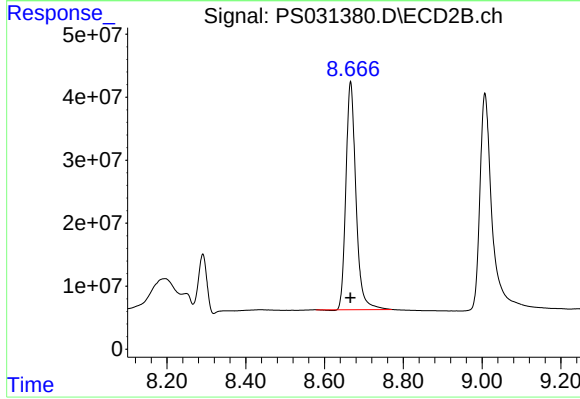
#7 MCPA

R.T.: 8.291 min
Delta R.T.: -0.002 min
Response: 136994596
Conc: 47.54 ug/ml



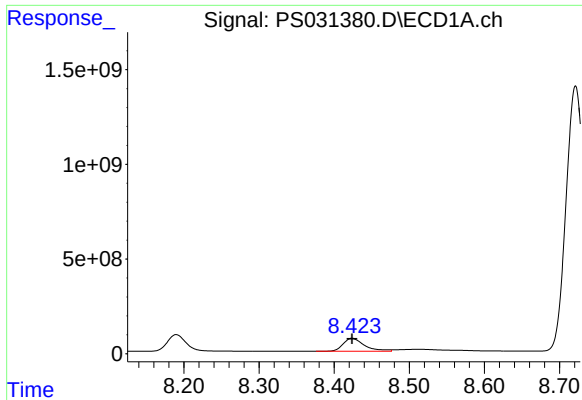
#8 DICHLORPROP

R.T.: 8.190 min
Delta R.T.: 0.000 min
Response: 1529188645
Conc: 497.65 ng/ml



#8 DICHLORPROP

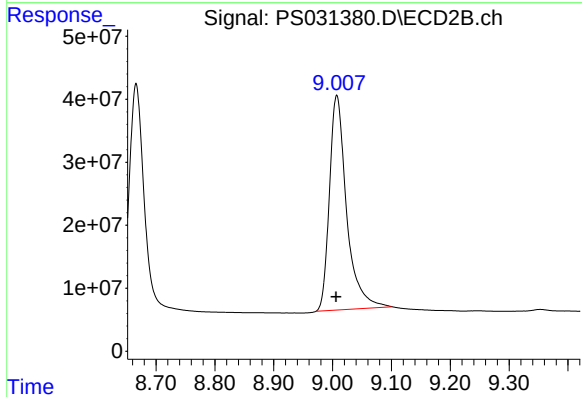
R.T.: 8.666 min
Delta R.T.: 0.000 min
Response: 641595892
Conc: 492.40 ng/ml



#9 2,4-D

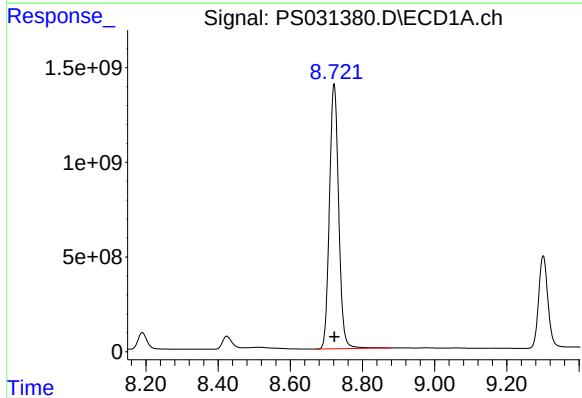
R.T.: 8.424 min
Delta R.T.: 0.000 min
Response: 1332665169
Conc: 483.88 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDICC500



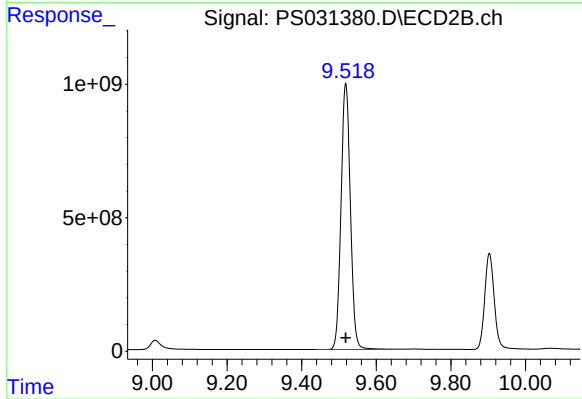
#9 2,4-D

R.T.: 9.007 min
Delta R.T.: 0.002 min
Response: 690921022
Conc: 487.40 ng/ml



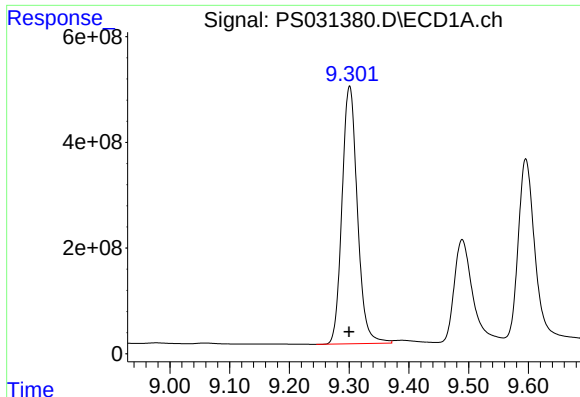
#10 Pentachlorophenol

R.T.: 8.721 min
Delta R.T.: 0.000 min
Response: 24872586721
Conc: 495.94 ng/ml



#10 Pentachlorophenol

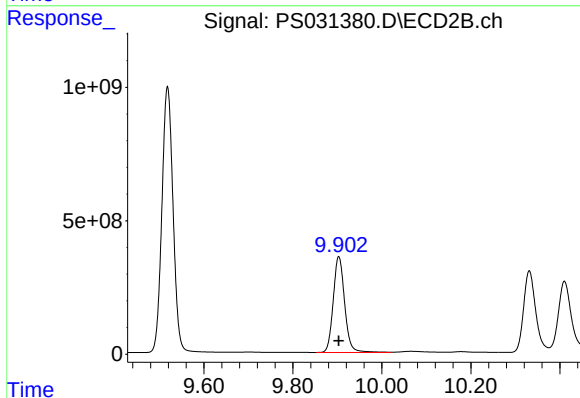
R.T.: 9.518 min
Delta R.T.: 0.000 min
Response: 17363912355
Conc: 489.03 ng/ml



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

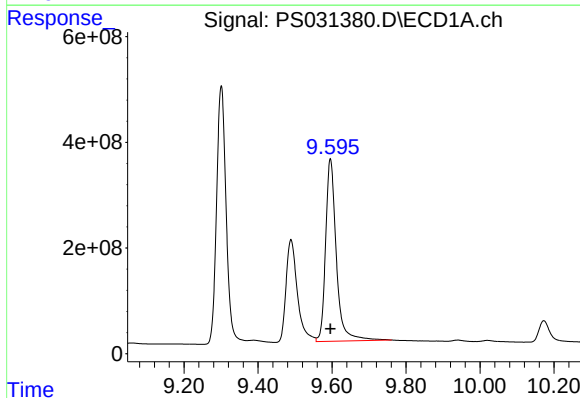
R.T.: 9.301 min
Delta R.T.: 0.000 min
Response: 8725719846
Conc: 487.26 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDICC500



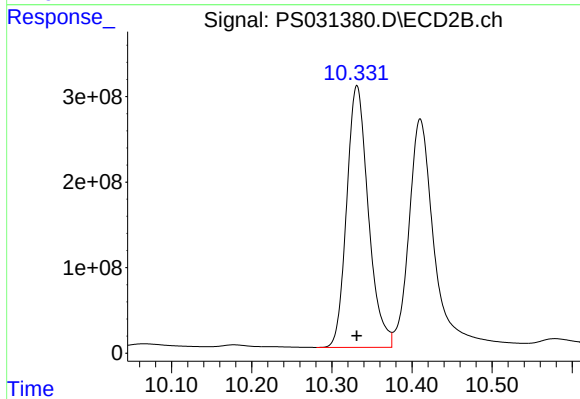
#11 2,4,5-TP (SILVEX)

R.T.: 9.903 min
Delta R.T.: 0.000 min
Response: 6423404535
Conc: 490.73 ng/ml



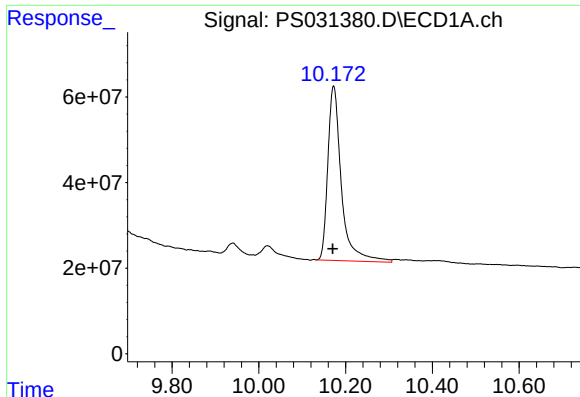
#12 2,4,5-T

R.T.: 9.596 min
Delta R.T.: 0.000 min
Response: 6947822733
Conc: 470.81 ng/ml



#12 2,4,5-T

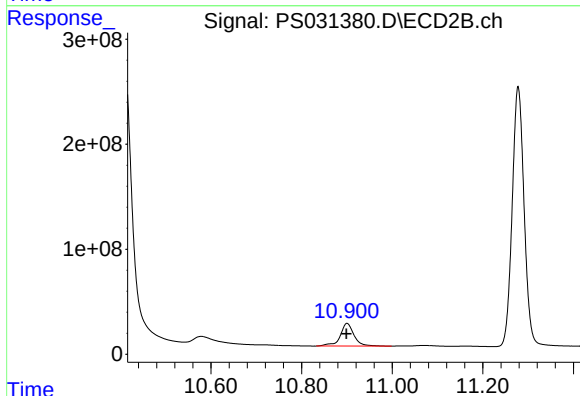
R.T.: 10.331 min
Delta R.T.: 0.000 min
Response: 5745174970
Conc: 483.72 ng/ml



#13 2,4-DB

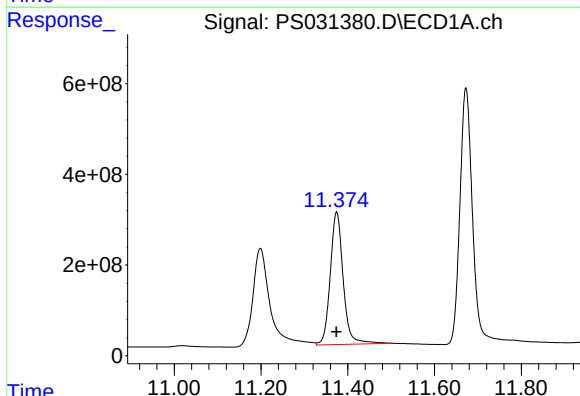
R.T.: 10.172 min
Delta R.T.: 0.002 min
Response: 884732199
Conc: 457.18 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDICC500



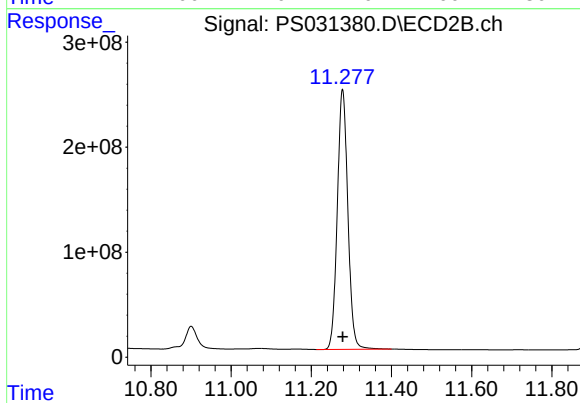
#13 2,4-DB

R.T.: 10.900 min
Delta R.T.: 0.001 min
Response: 460345252
Conc: 482.00 ng/ml



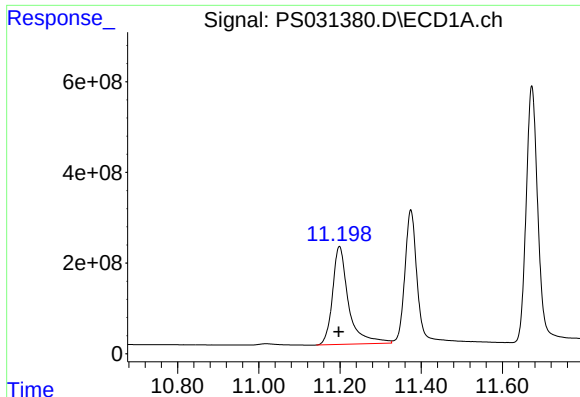
#14 DINOSEB

R.T.: 11.374 min
Delta R.T.: 0.000 min
Response: 6052695843
Conc: 474.21 ng/ml



#14 DINOSEB

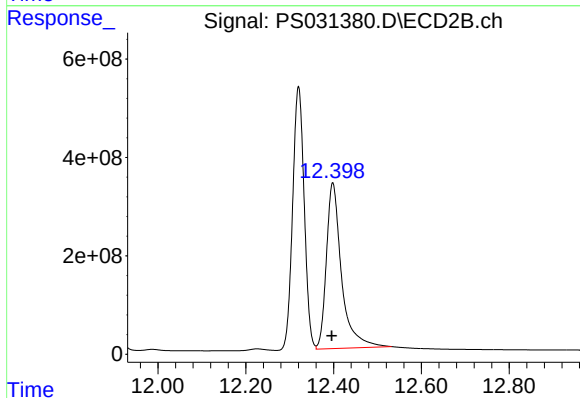
R.T.: 11.278 min
Delta R.T.: 0.000 min
Response: 4520689822
Conc: 475.31 ng/ml



#15 Picloram

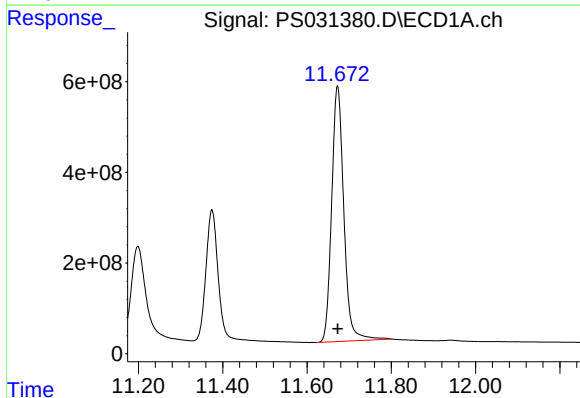
R.T.: 11.199 min
Delta R.T.: 0.001 min
Response: 5936995136
Conc: 450.62 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDICC500



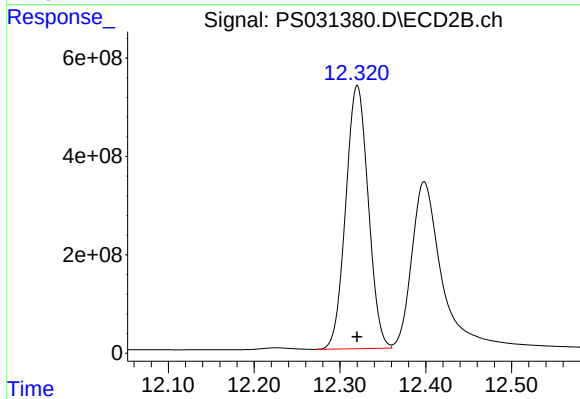
#15 Picloram

R.T.: 12.398 min
Delta R.T.: 0.003 min
Response: 8060904287
Conc: 446.91 ng/ml



#16 DCPA

R.T.: 11.672 min
Delta R.T.: 0.000 min
Response: 11298668382
Conc: 493.26 ng/ml



#16 DCPA

R.T.: 12.320 min
Delta R.T.: 0.000 min
Response: 9750128690
Conc: 491.49 ng/ml