

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS110725\
 Data File : PS032318.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 10 Nov 2025 07:11
 Operator : AR\AJ
 Sample : Q3562-01MS
 Misc :
 ALS Vial : 38 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :
 EO-03-110625MS

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 10 07:50:40 2025
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS110325.M
 Quant Title : 8080.M
 QLast Update : Tue Nov 04 04:59:50 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	7.285	7.626	116.1E6	112.0E6	25.625	30.711
Target Compounds							
1) T	Dalapon	2.643	2.611	3038.4E6	5369.8E6	423.254	772.194 #
2) T	3,5-DICHL...	6.459	6.602	100.4E6	76428980	15.531	12.719
3) T	4-Nitroph...	7.141f	7.189	20802972	-4535534	15.496	N.D. #
5) T	DICAMBA	7.468	7.810	526.3E6	592.1E6	27.897	34.277
8) T	DICHLORPROP	8.182	8.528	128.1E6	84622273	28.785	17.744 #
9) T	2,4-D	8.394	8.886	484.5E6	136.1E6	107.374	25.952 #
10) T	Pentachlo...	8.704	9.360	737.1E6	756.5E6	11.749	12.887
11) T	2,4,5-TP ...	9.283	9.742	417.6E6	876.0E6	16.054	32.619 #
12) T	2,4,5-T	9.594	10.191	724.5E6	505.5E6	30.390	21.312 #
13) T	2,4-DB	10.127f	10.763f	72433530	43882967	27.488	11.636 #
14) T	DINOSEB	11.341	11.117	234.5E6	137.4E6	11.268	7.771 #
15) T	Picloram	11.158f	12.249f	32689349	1380.1E6	1.540	37.117 #
16) T	DCPA	11.645	12.139	3847.5E6	3777.9E6	114.672	118.577

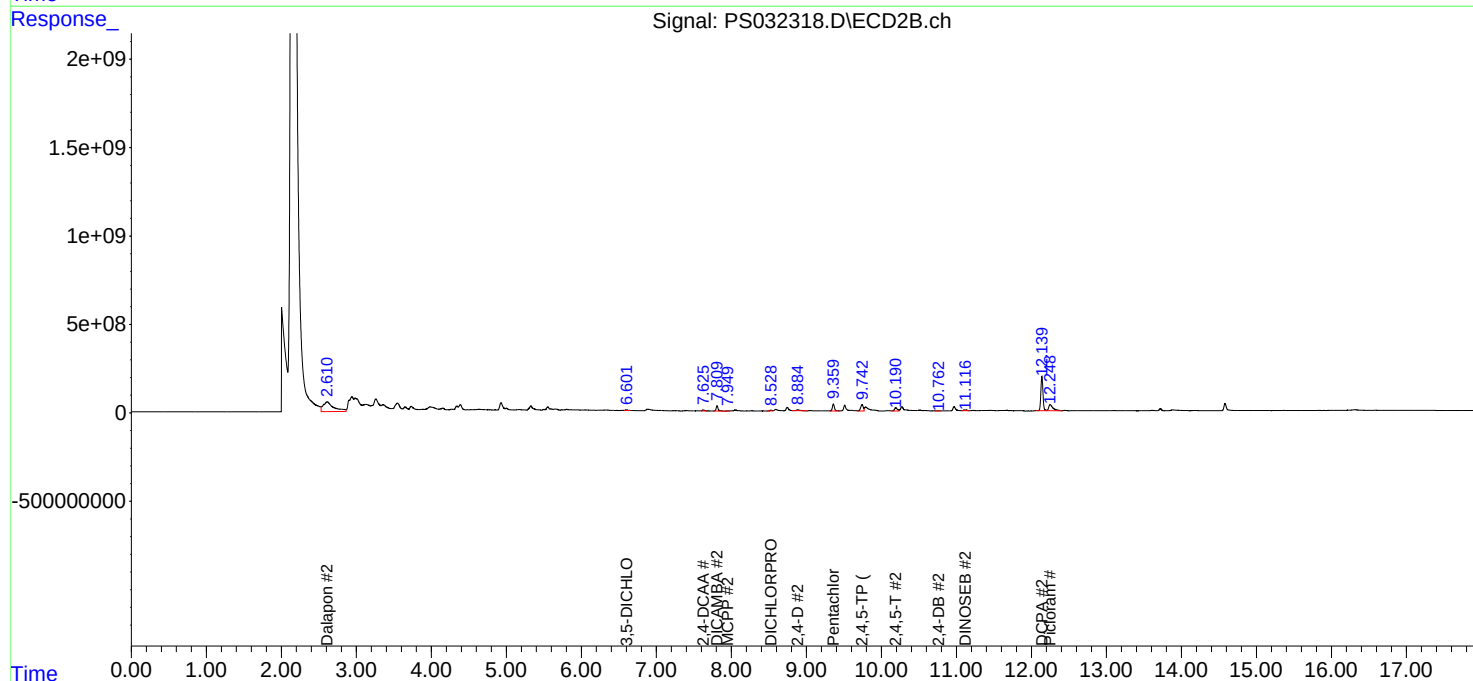
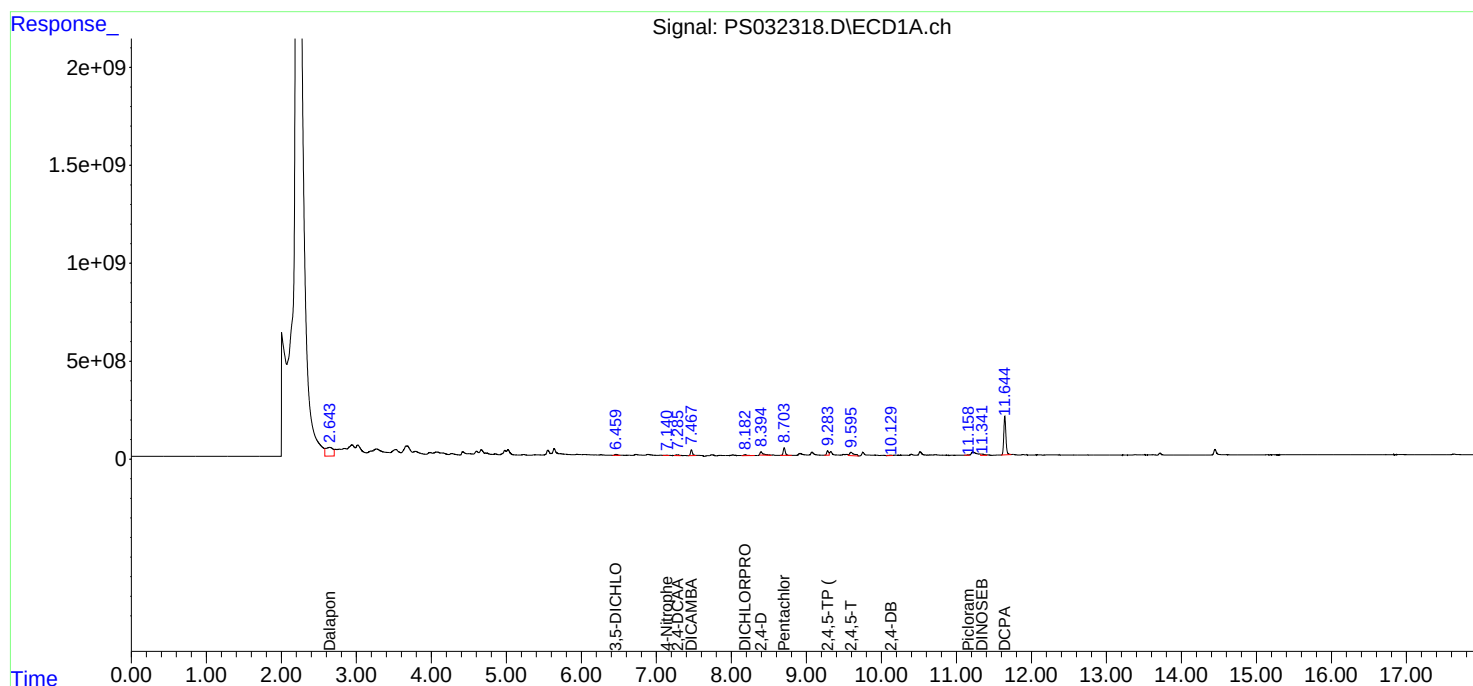
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

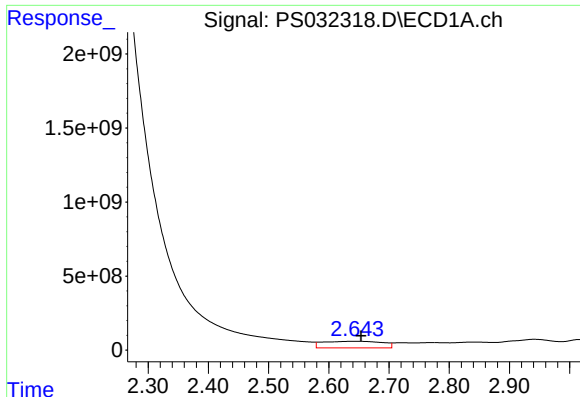
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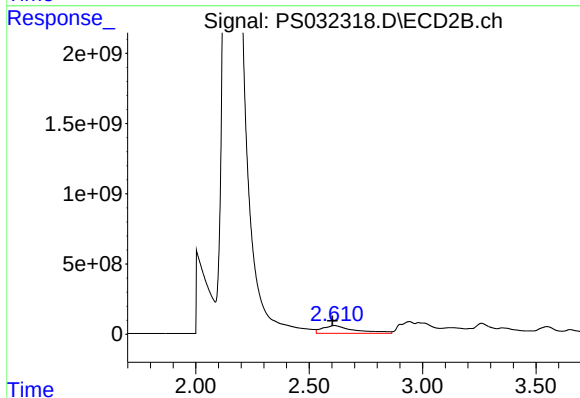




#1 Dalapon

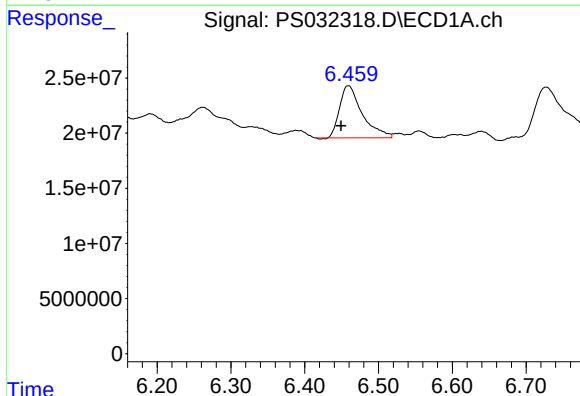
R.T.: 2.643 min
Delta R.T.: -0.011 min
Response: 3038445477
Conc: 423.25 ng/ml

Instrument :
ECD_S
ClientSampleId :
EO-03-110625MS



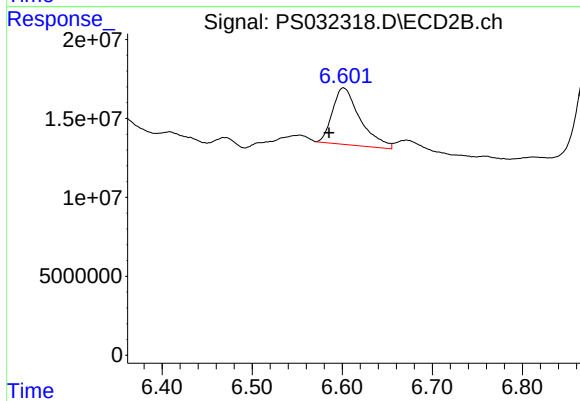
#1 Dalapon

R.T.: 2.611 min
Delta R.T.: 0.008 min
Response: 5369832189
Conc: 772.19 ng/ml



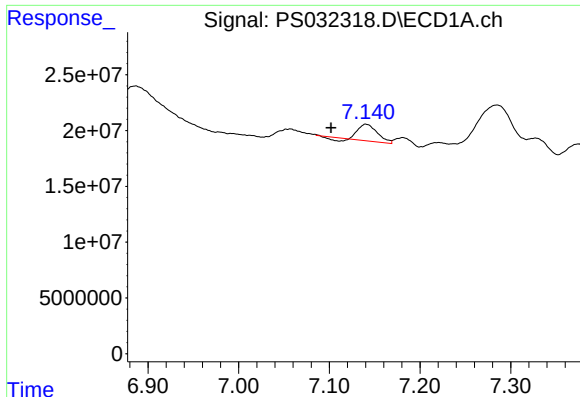
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.459 min
Delta R.T.: 0.010 min
Response: 100425261
Conc: 15.53 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

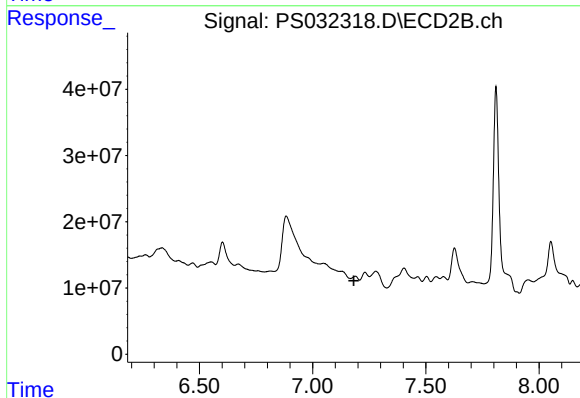
R.T.: 6.602 min
Delta R.T.: 0.016 min
Response: 76428980
Conc: 12.72 ng/ml



#3 4-Nitrophenol

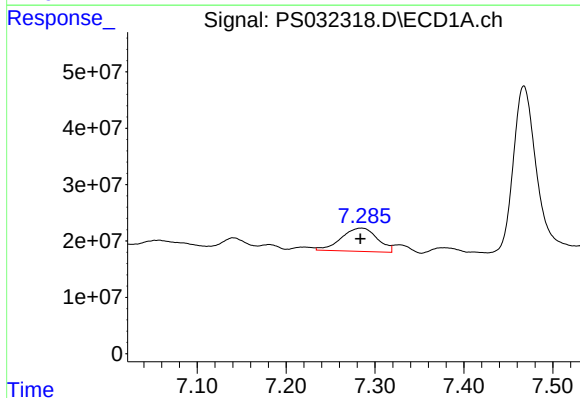
R.T.: 7.141 min
Delta R.T.: 0.039 min
Response: 20802972
Conc: 15.50 ng/ml

Instrument :
ECD_S
ClientSampleId :
EO-03-110625MS



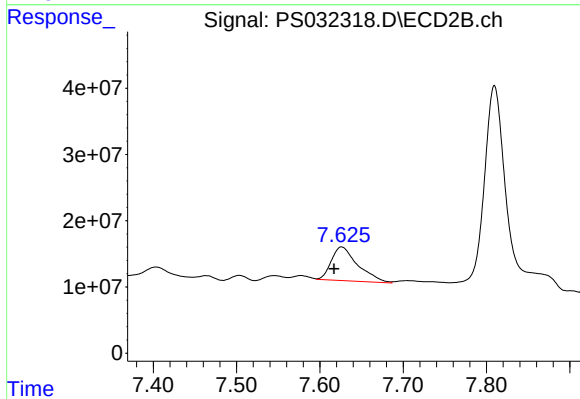
#3 4-Nitrophenol

R.T.: 7.189 min
Delta R.T.: 0.006 min
Response: -4535534
Conc: N.D.



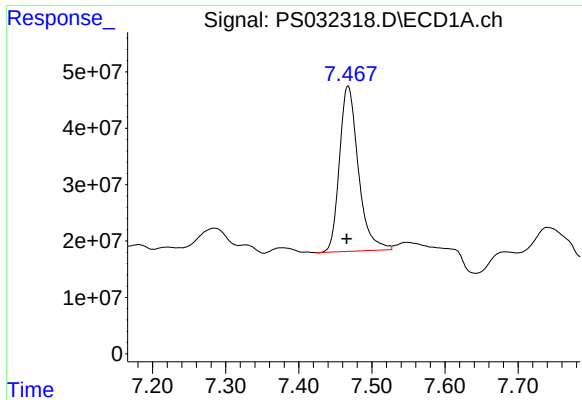
#4 2,4-DCAA

R.T.: 7.285 min
Delta R.T.: 0.001 min
Response: 116111777
Conc: 25.62 ng/ml



#4 2,4-DCAA

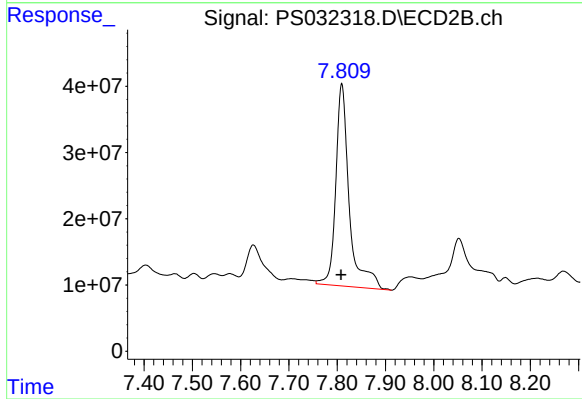
R.T.: 7.626 min
Delta R.T.: 0.009 min
Response: 111956158
Conc: 30.71 ng/ml



#5 DICAMBA

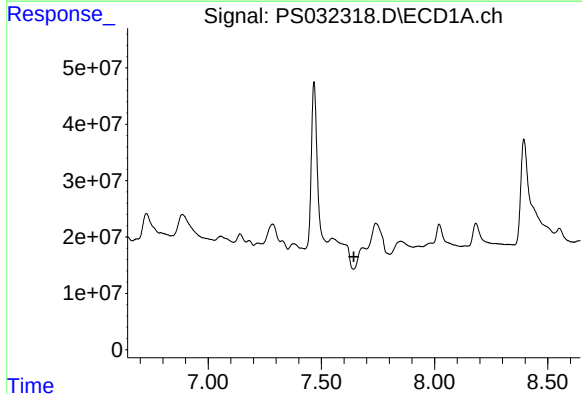
R.T.: 7.468 min
Delta R.T.: 0.002 min
Response: 526300060
Conc: 27.90 ng/ml

Instrument :
ECD_S
ClientSampleId :
EO-03-110625MS



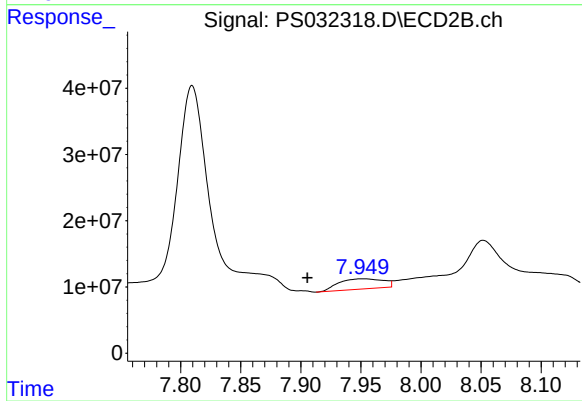
#5 DICAMBA

R.T.: 7.810 min
Delta R.T.: 0.002 min
Response: 592050077
Conc: 34.28 ng/ml



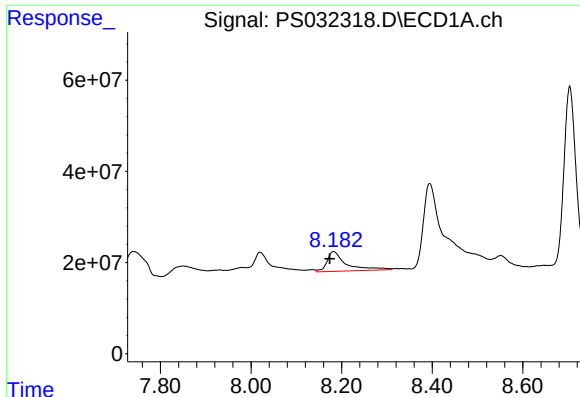
#6 MCP

R.T.: 7.683 min
Delta R.T.: 0.039 min
Response: -38291354
Conc: N.D.



#6 MCP

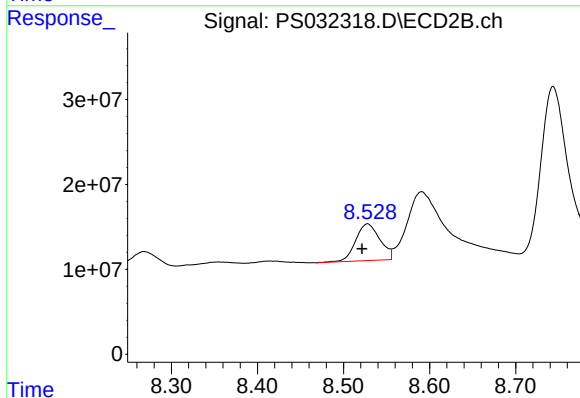
R.T.: 7.952 min
Delta R.T.: 0.046 min
Response: 39740873
Conc: 2.99 ug/ml



#8 DICHLORPROP

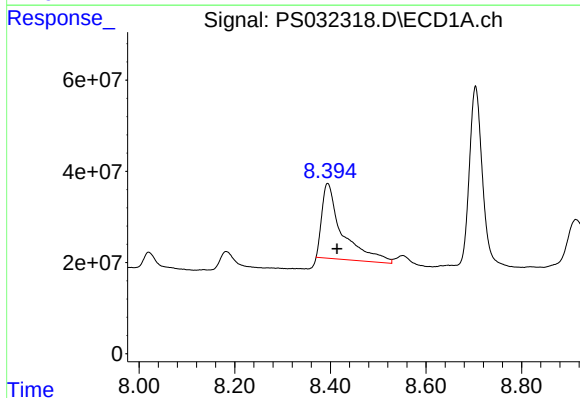
R.T.: 8.182 min
Delta R.T.: 0.008 min
Response: 128055549
Conc: 28.78 ng/ml

Instrument :
ECD_S
ClientSampleId :
EO-03-110625MS



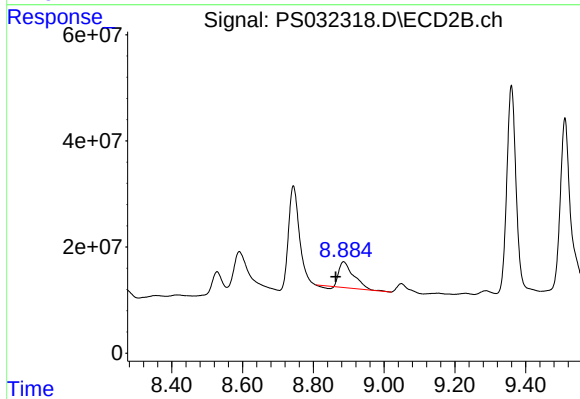
#8 DICHLORPROP

R.T.: 8.528 min
Delta R.T.: 0.006 min
Response: 84622273
Conc: 17.74 ng/ml



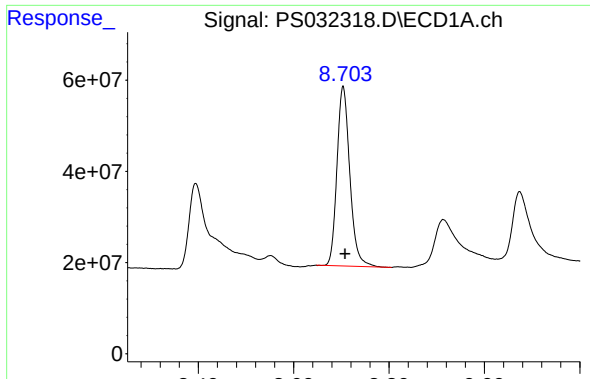
#9 2,4-D

R.T.: 8.394 min
Delta R.T.: -0.019 min
Response: 484451607
Conc: 107.37 ng/ml



#9 2,4-D

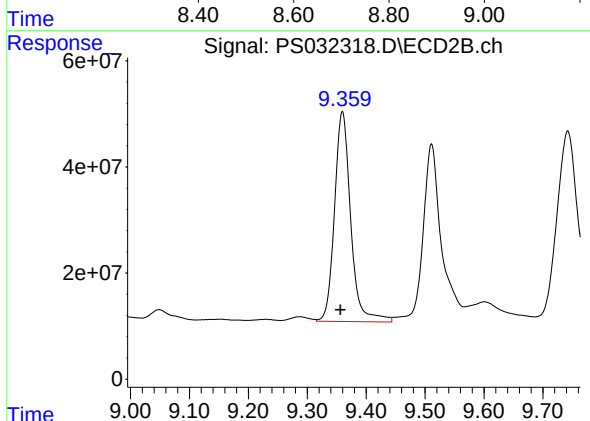
R.T.: 8.886 min
Delta R.T.: 0.022 min
Response: 136134550
Conc: 25.95 ng/ml



#10 Pentachlorophenol

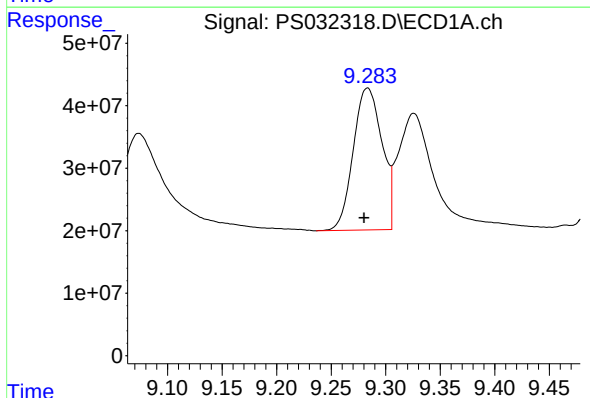
R.T.: 8.704 min
Delta R.T.: -0.004 min
Response: 737145551
Conc: 11.75 ng/ml

Instrument :
ECD_S
ClientSampleId :
EO-03-110625MS



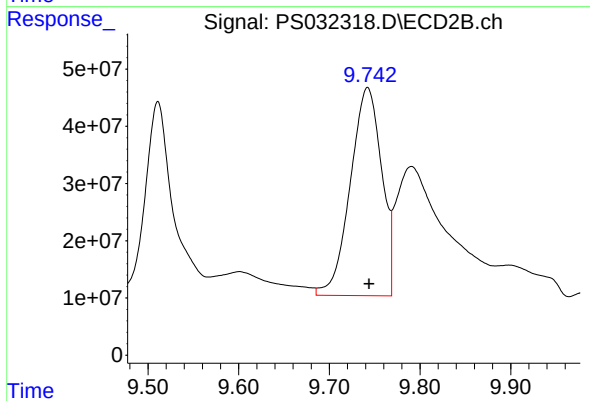
#10 Pentachlorophenol

R.T.: 9.360 min
Delta R.T.: 0.003 min
Response: 756513504
Conc: 12.89 ng/ml



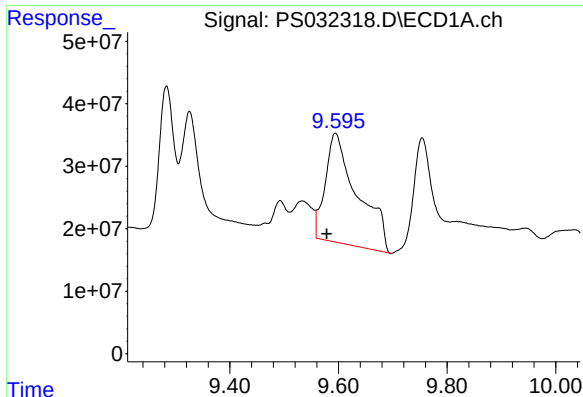
#11 2,4,5-TP (SILVEX)

R.T.: 9.283 min
Delta R.T.: 0.003 min
Response: 417580970
Conc: 16.05 ng/ml



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

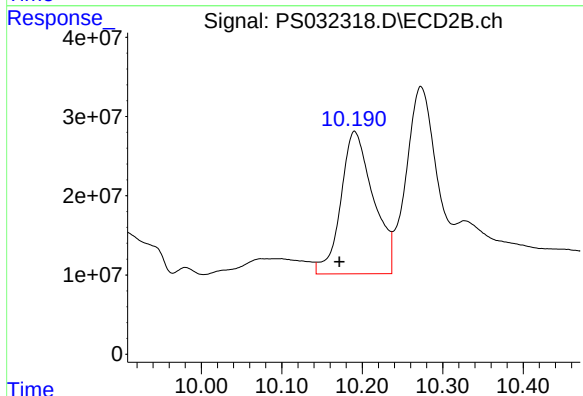
R.T.: 9.742 min
Delta R.T.: -0.002 min
Response: 875952993
Conc: 32.62 ng/ml



#12 2,4,5-T

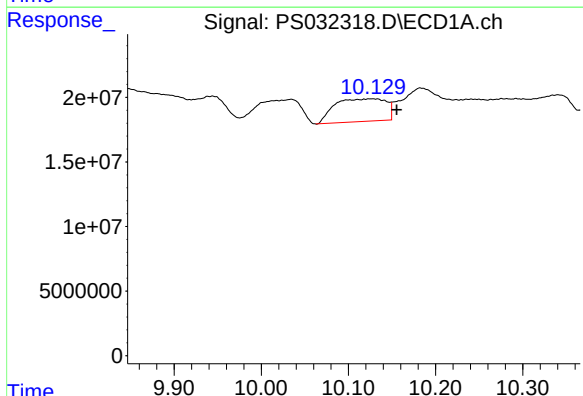
R.T.: 9.594 min
Delta R.T.: 0.016 min
Response: 724452543
Conc: 30.39 ng/ml

Instrument :
ECD_S
ClientSampleId :
EO-03-110625MS



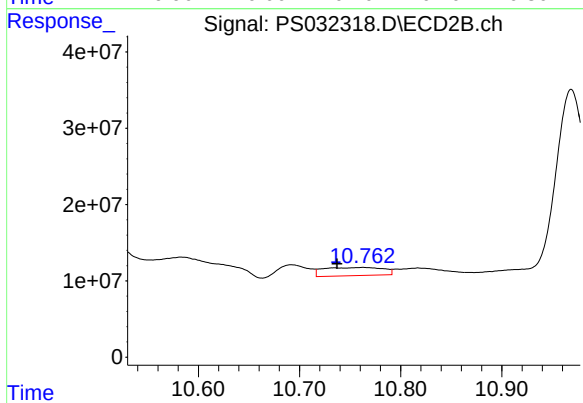
#12 2,4,5-T

R.T.: 10.191 min
Delta R.T.: 0.019 min
Response: 505468029
Conc: 21.31 ng/ml



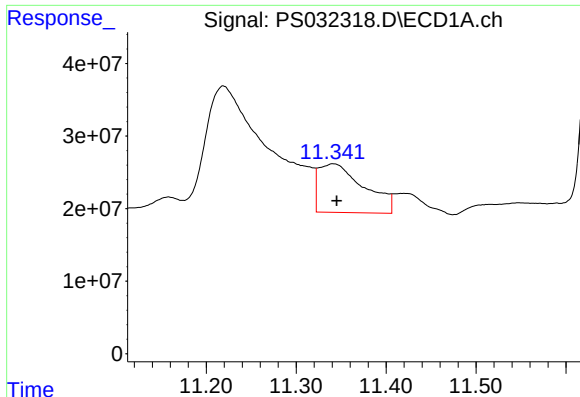
#13 2,4-DB

R.T.: 10.127 min
Delta R.T.: -0.028 min
Response: 72433530
Conc: 27.49 ng/ml



#13 2,4-DB

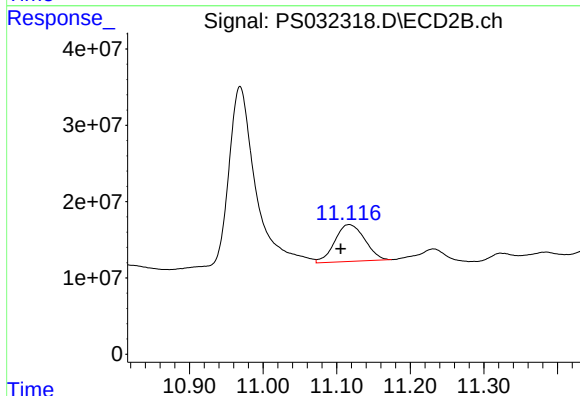
R.T.: 10.763 min
Delta R.T.: 0.025 min
Response: 43882967
Conc: 11.64 ng/ml



#14 DINOSEB

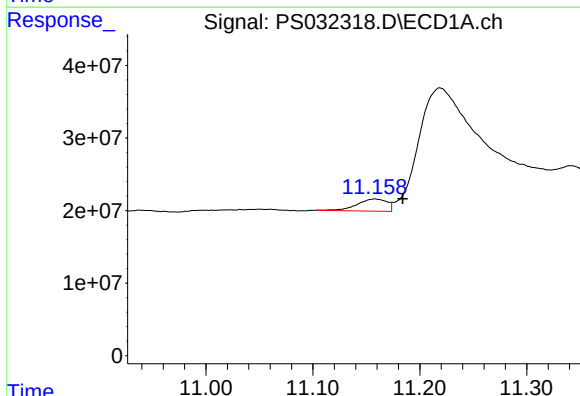
R.T.: 11.341 min
Delta R.T.: -0.004 min
Response: 234452629
Conc: 11.27 ng/ml

Instrument :
ECD_S
ClientSampleId :
EO-03-110625MS



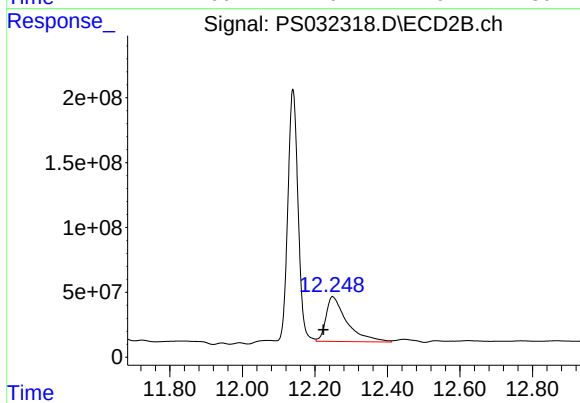
#14 DINOSEB

R.T.: 11.117 min
Delta R.T.: 0.011 min
Response: 137444868
Conc: 7.77 ng/ml



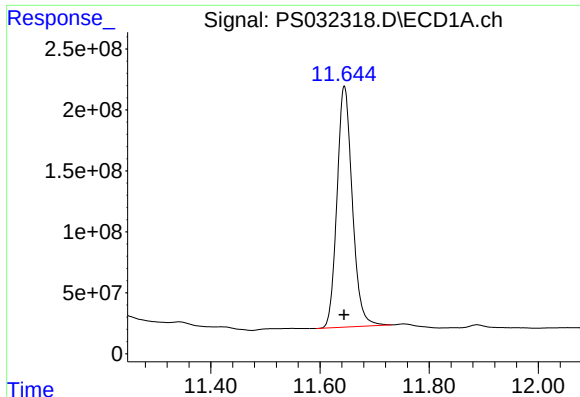
#15 Picloram

R.T.: 11.158 min
Delta R.T.: -0.026 min
Response: 32689349
Conc: 1.54 ng/ml



#15 Picloram

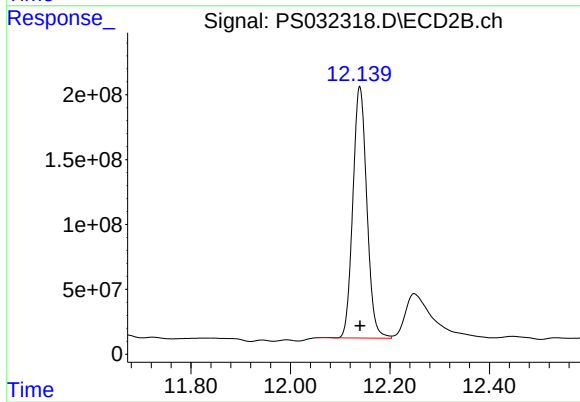
R.T.: 12.249 min
Delta R.T.: 0.026 min
Response: 1380087162
Conc: 37.12 ng/ml



#16 DCPA

R.T.: 11.645 min
Delta R.T.: 0.000 min
Response: 3847495010
Conc: 114.67 ng/ml

Instrument :
ECD_S
ClientSampleId :
EO-03-110625MS



#16 DCPA

R.T.: 12.139 min
Delta R.T.: 0.000 min
Response: 3777937547
Conc: 118.58 ng/ml