

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS102425\
 Data File : PS032155.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 24 Oct 2025 15:50
 Operator : AR\AJ
 Sample : Q3412-01MS
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 25 06:22:45 2025
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS101325.M
 Quant Title : 8080.M
 QLast Update : Mon Oct 13 12:51:14 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	7.279	7.740	920.8E6	219.7E6	193.152	199.691
Target Compounds							
1) T	Dalapon	0.000	2.676	0	2002.6E6	N.D.	532.856
2) T	3,5-DICHL...	6.450	6.698	444.4E6	114.6E6	63.129	54.940
3) T	4-Nitroph...	7.136f	7.303	66315141	62025966	49.686	40.876
5) T	DICAMBA	7.462	7.935	1549.8E6	848.3E6	74.003	97.952 #
6) T	MCPD	7.637	8.085f	4329507	24829928	<MDL	10.003 #
7) T	MCPA	7.784	8.278	100.3E6	10355812	6.818	2.745 #
8) T	DICHLORPROP	8.173	8.656	326.8E6	94372356	68.739	48.192 #
9) T	2,4-D	8.386	9.005	264.6E6	97366315	54.488	46.849
10) T	Pentachlo...	8.699	9.504	3450.4E6	2465.6E6	51.407	47.576
11) T	2,4,5-TP ...	9.281	9.880	1372.2E6	2403.5E6	48.586	119.727 #
12) T	2,4,5-T	9.580	10.326	1445.2E6	1183.3E6	57.251	69.016
13) T	2,4-DB	10.172	10.903	522.6E6	109.4E6	168.560	84.659 #
14) T	DINOSEB	11.310f	11.275	712.2E6	-34046517	31.938	N.D. #
15) T	Picloram	11.187	12.388	2857.7E6	3311.9E6	121.202	99.479
16) T	DCPA	11.640	12.301	3736.2E6	3951.2E6	101.692	118.970

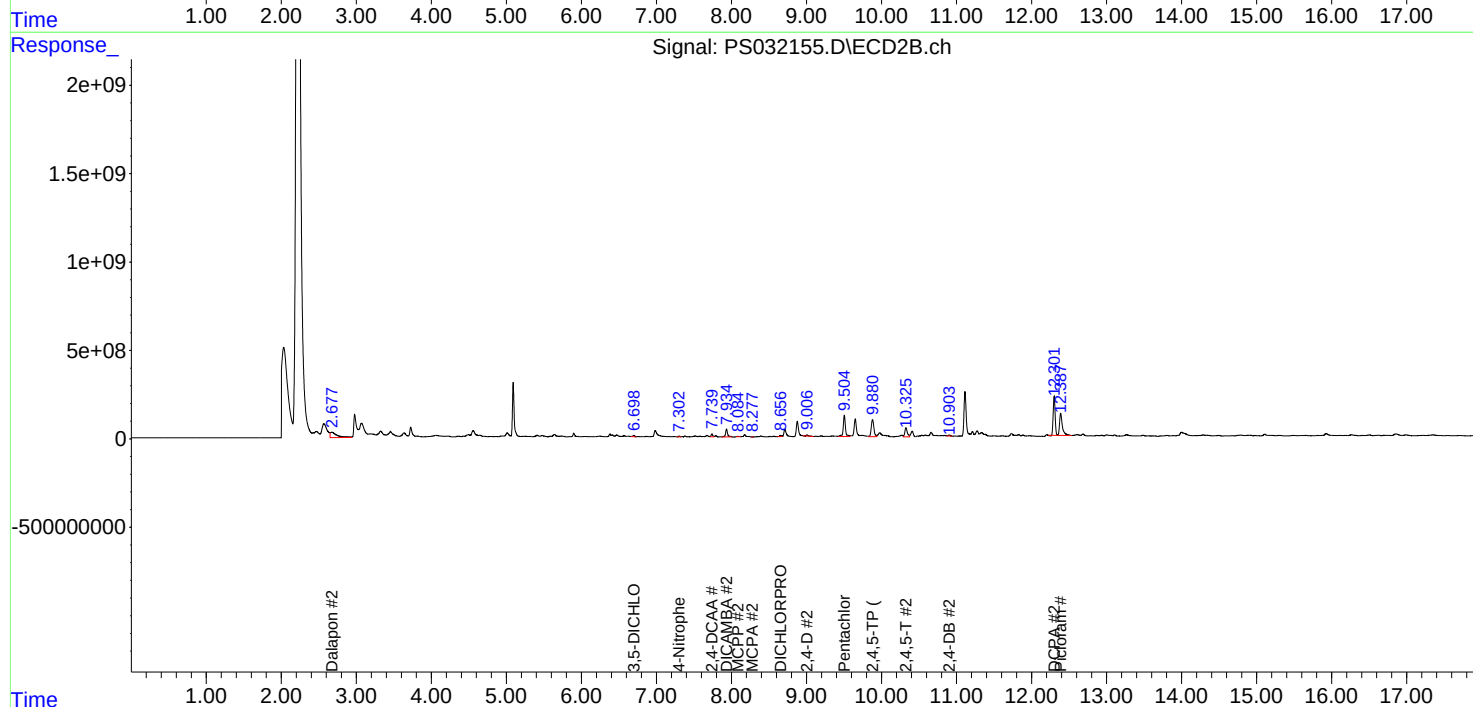
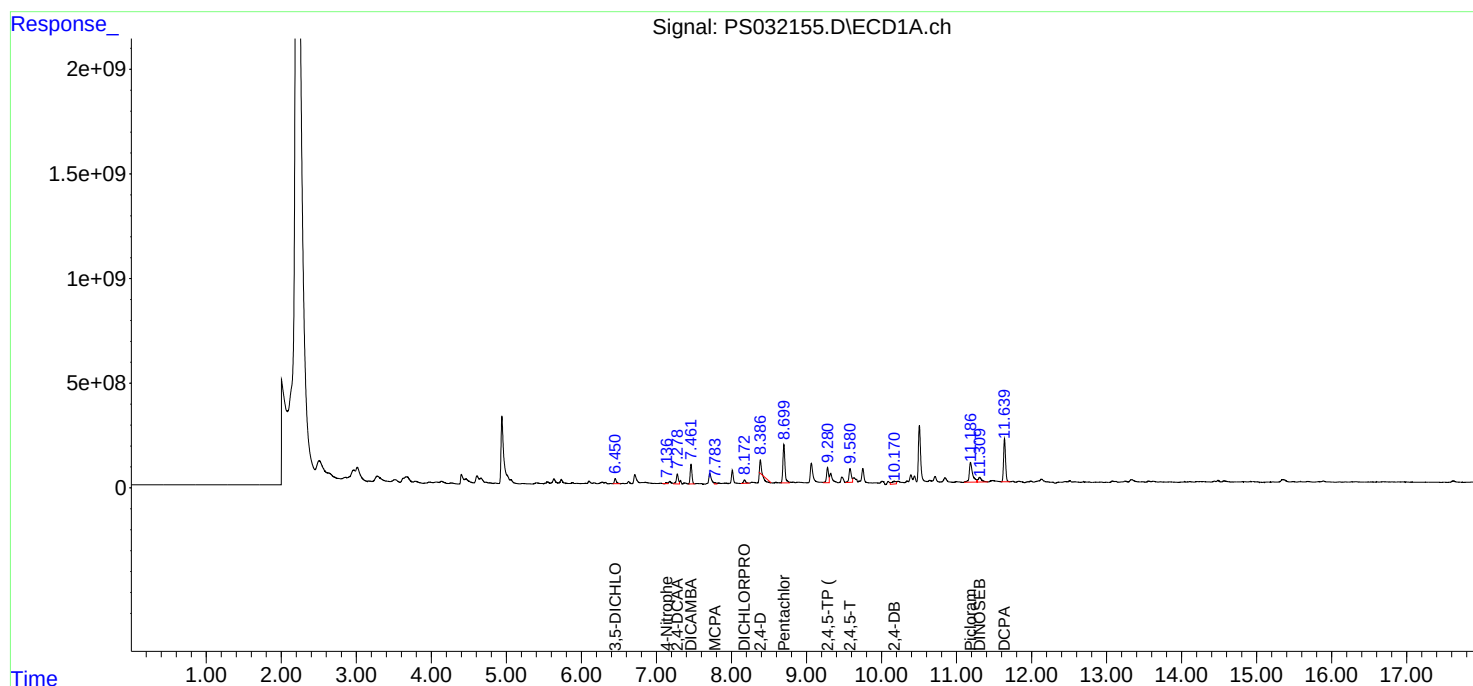
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

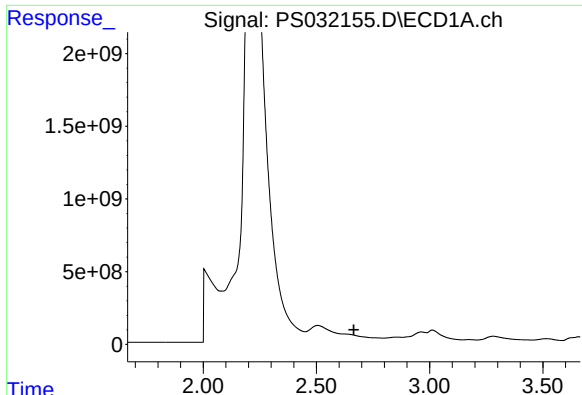
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS102425\
Data File : PS032155.D
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Quant Time: Oct 25 06:22:45 2025
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS101325.M
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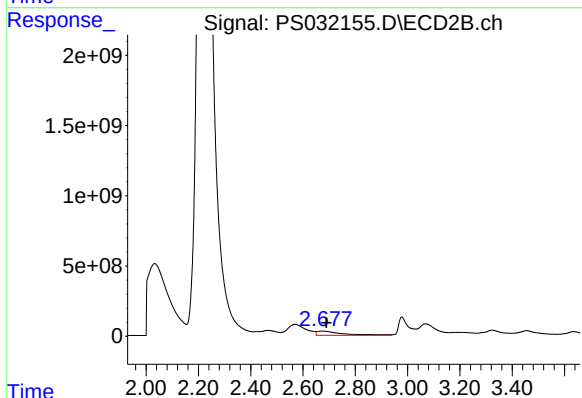




#1 Dalapon

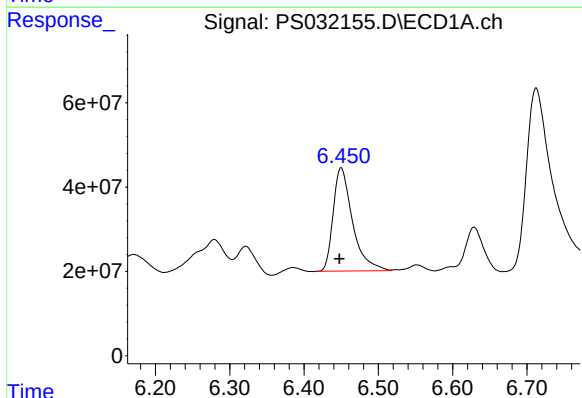
R.T.: 0.000 min
Exp R.T.: 2.665 min
Response: 0
Conc: N.D.

Instrument :
ECD_S
ClientSampleId :



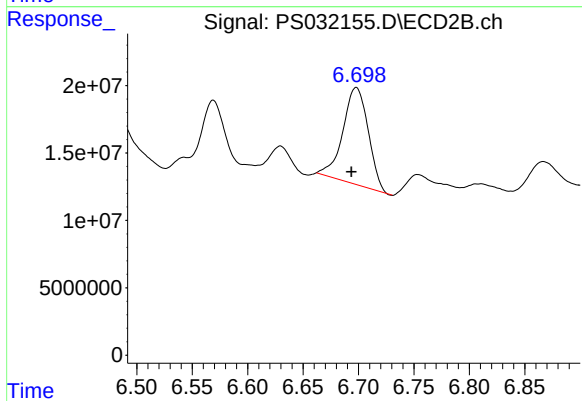
#1 Dalapon

R.T.: 2.676 min
Delta R.T.: -0.013 min
Response: 2002616035
Conc: 532.86 ng/ml



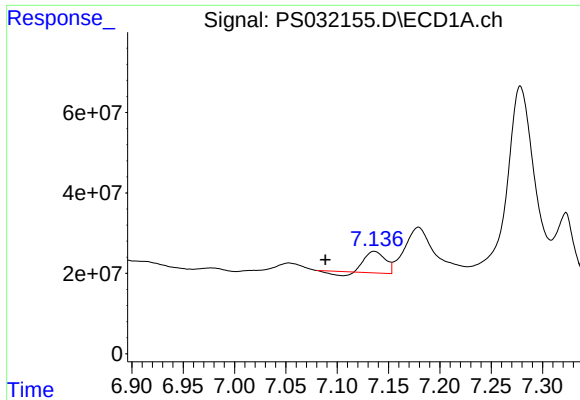
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.450 min
Delta R.T.: 0.003 min
Response: 444356246
Conc: 63.13 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

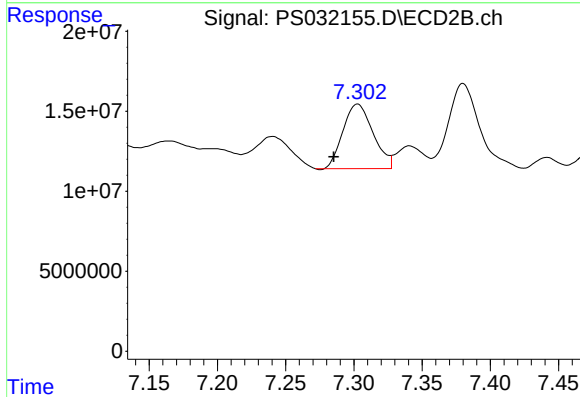
R.T.: 6.698 min
Delta R.T.: 0.004 min
Response: 114598121
Conc: 54.94 ng/ml



#3 4-Nitrophenol

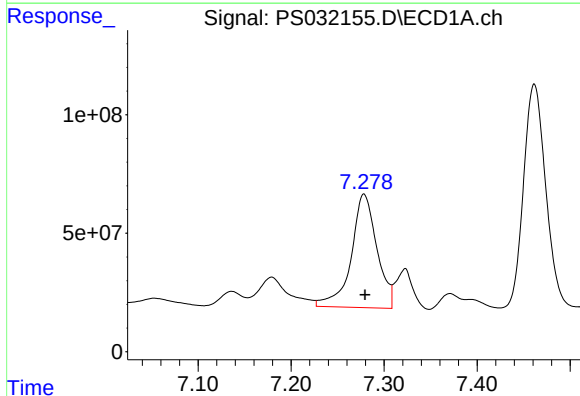
R.T.: 7.136 min
Delta R.T.: 0.048 min
Response: 66315141
Conc: 49.69 ng/ml

Instrument :
ECD_S
ClientSampleId :



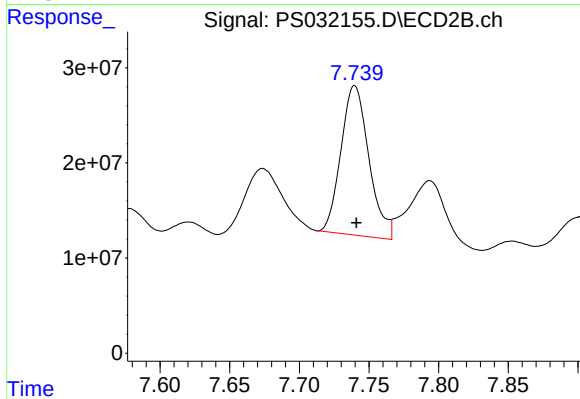
#3 4-Nitrophenol

R.T.: 7.303 min
Delta R.T.: 0.017 min
Response: 62025966
Conc: 40.88 ng/ml



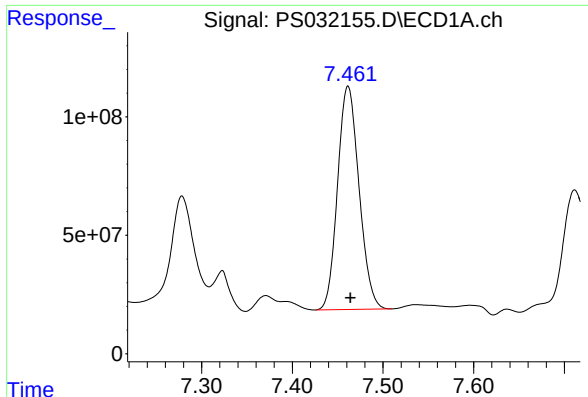
#4 2,4-DCAA

R.T.: 7.279 min
Delta R.T.: -0.001 min
Response: 920760170
Conc: 193.15 ng/ml



#4 2,4-DCAA

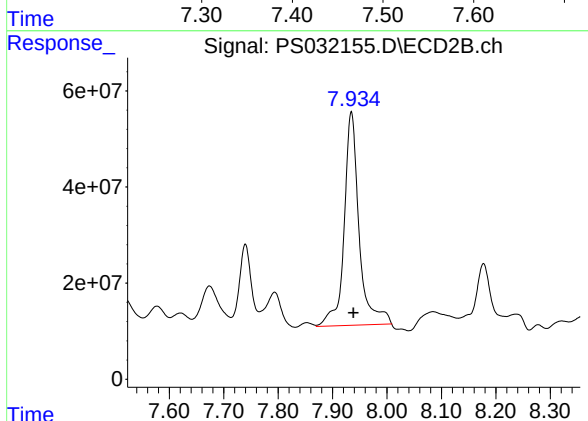
R.T.: 7.740 min
Delta R.T.: -0.001 min
Response: 219727827
Conc: 199.69 ng/ml



#5 DICAMBA

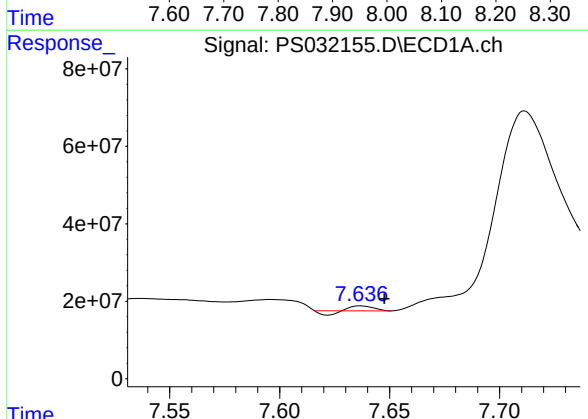
R.T.: 7.462 min
Delta R.T.: -0.003 min
Response: 1549800962
Conc: 74.00 ng/ml

Instrument :
ECD_S
ClientSampleId :



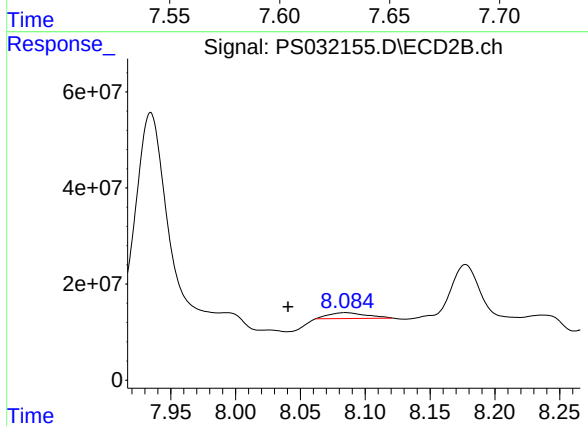
#5 DICAMBA

R.T.: 7.935 min
Delta R.T.: -0.004 min
Response: 848347231
Conc: 97.95 ng/ml



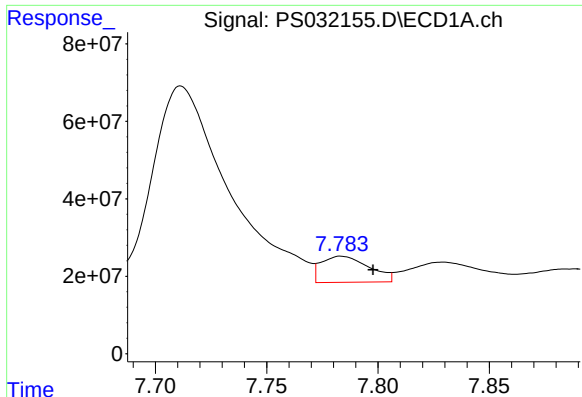
#6 MCP

R.T.: 7.637 min
Delta R.T.: -0.010 min
Response: 4329507
Conc: N.D.



#6 MCP

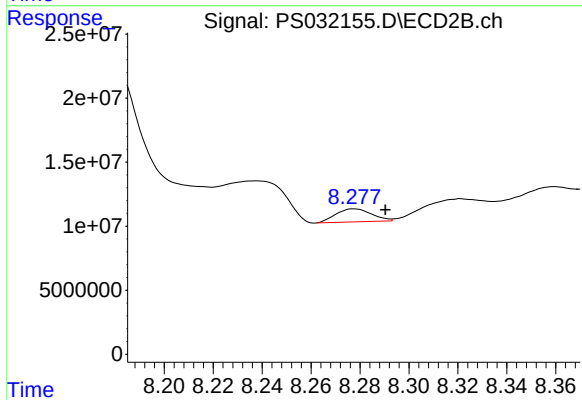
R.T.: 8.085 min
Delta R.T.: 0.044 min
Response: 24829928
Conc: 10.00 ug/ml



#7 MCPA

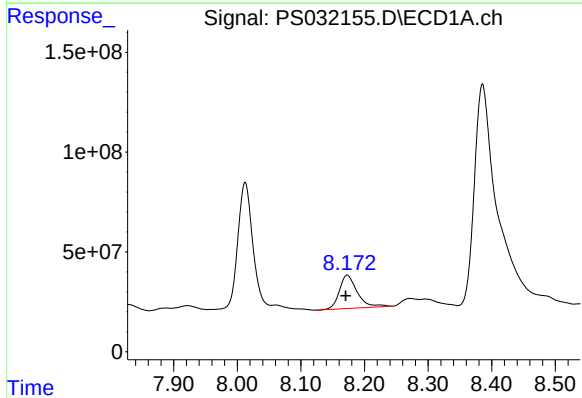
R.T.: 7.784 min
Delta R.T.: -0.014 min
Response: 100329704
Conc: 6.82 ug/ml

Instrument :
ECD_S
ClientSampleId :



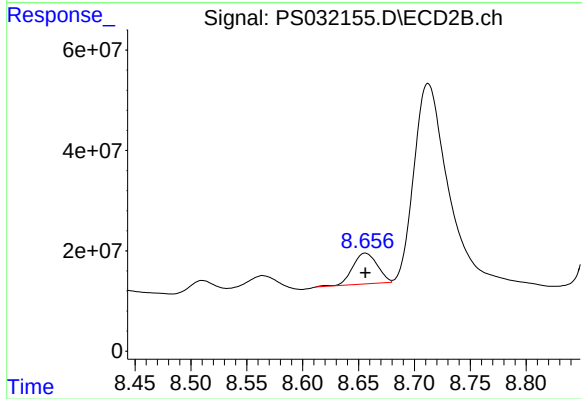
#7 MCPA

R.T.: 8.278 min
Delta R.T.: -0.013 min
Response: 10355812
Conc: 2.75 ug/ml



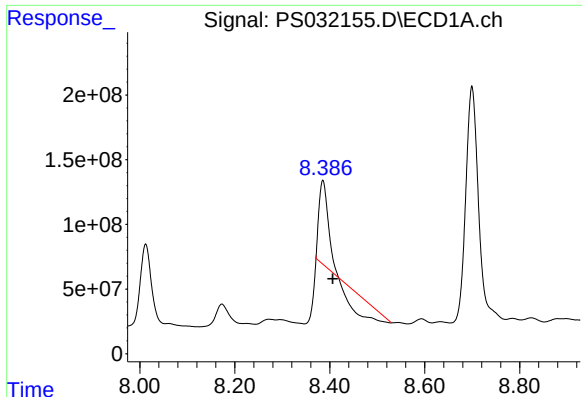
#8 DICHLORPROP

R.T.: 8.173 min
Delta R.T.: 0.002 min
Response: 326797463
Conc: 68.74 ng/ml



#8 DICHLORPROP

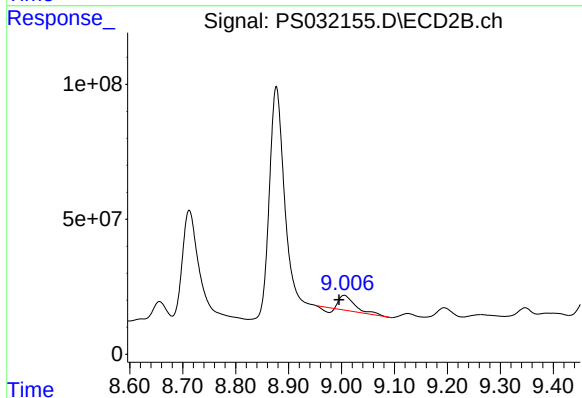
R.T.: 8.656 min
Delta R.T.: 0.000 min
Response: 94372356
Conc: 48.19 ng/ml



#9 2,4-D

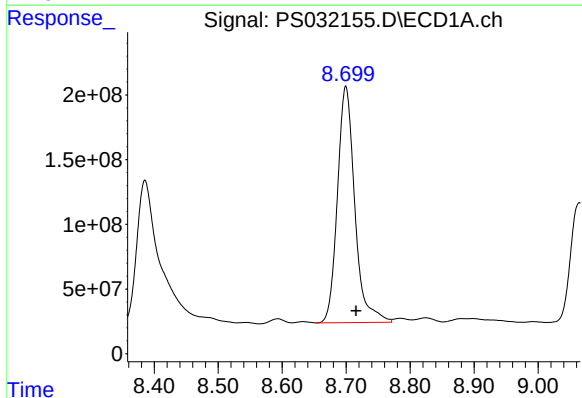
R.T.: 8.386 min
Delta R.T.: -0.021 min
Response: 264584493
Conc: 54.49 ng/ml

Instrument :
ECD_S
ClientSampleId :



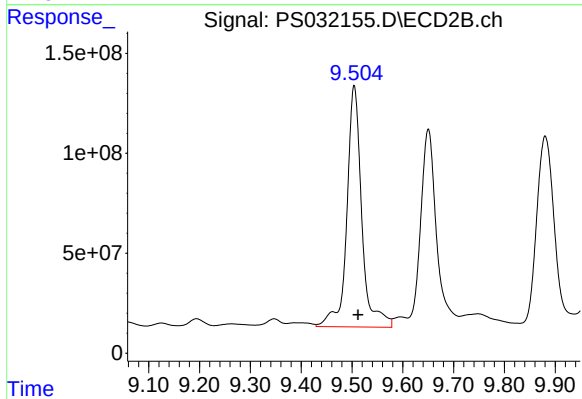
#9 2,4-D

R.T.: 9.005 min
Delta R.T.: 0.010 min
Response: 97366315
Conc: 46.85 ng/ml



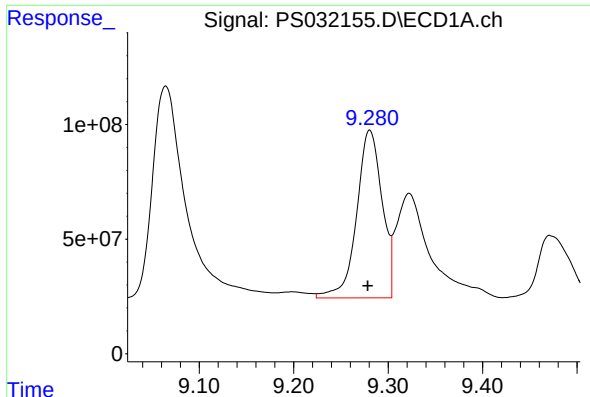
#10 Pentachlorophenol

R.T.: 8.699 min
Delta R.T.: -0.016 min
Response: 3450384156
Conc: 51.41 ng/ml



#10 Pentachlorophenol

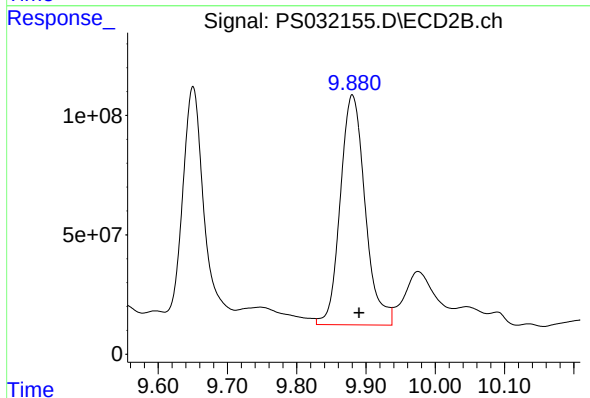
R.T.: 9.504 min
Delta R.T.: -0.008 min
Response: 2465593972
Conc: 47.58 ng/ml



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

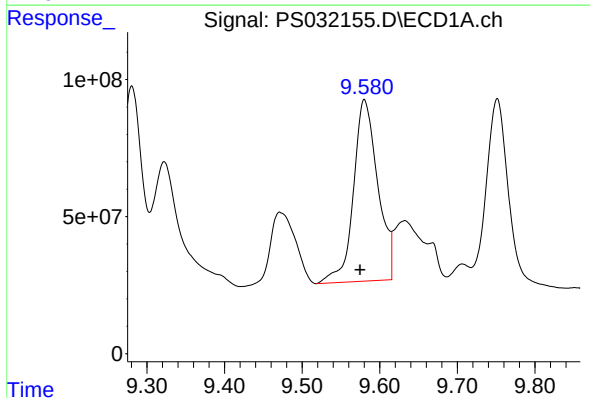
R.T.: 9.281 min
Delta R.T.: 0.002 min
Response: 1372166777
Conc: 48.59 ng/ml

Instrument :
ECD_S
ClientSampleId :



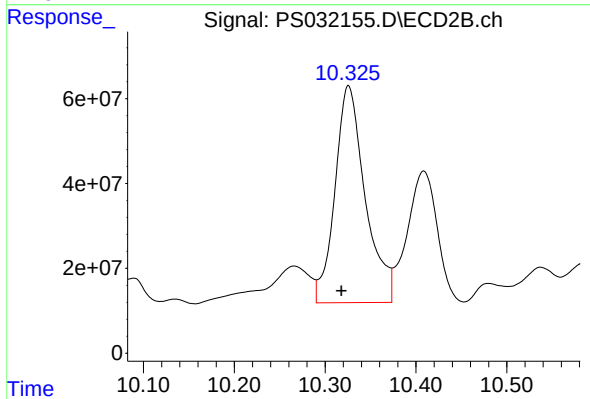
#11 2,4,5-TP (SILVEX)

R.T.: 9.880 min
Delta R.T.: -0.010 min
Response: 2403512419
Conc: 119.73 ng/ml



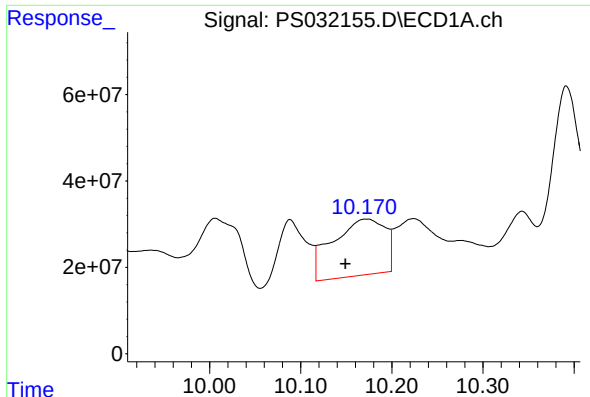
#12 2,4,5-T

R.T.: 9.580 min
Delta R.T.: 0.006 min
Response: 1445249203
Conc: 57.25 ng/ml



#12 2,4,5-T

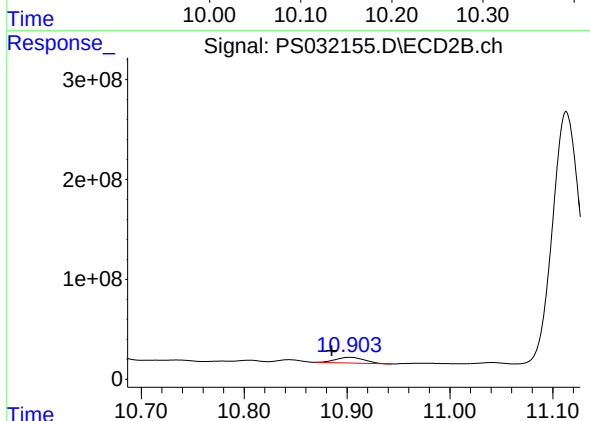
R.T.: 10.326 min
Delta R.T.: 0.008 min
Response: 1183264047
Conc: 69.02 ng/ml



#13 2,4-DB

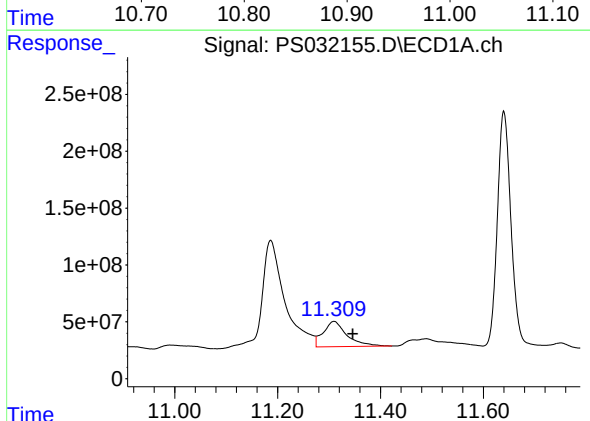
R.T.: 10.172 min
Delta R.T.: 0.023 min
Response: 522590481
Conc: 168.56 ng/ml

Instrument :
ECD_S
ClientSampleId :



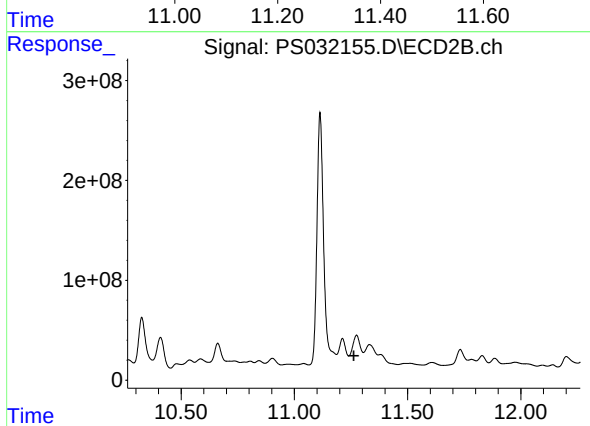
#13 2,4-DB

R.T.: 10.903 min
Delta R.T.: 0.017 min
Response: 109387310
Conc: 84.66 ng/ml



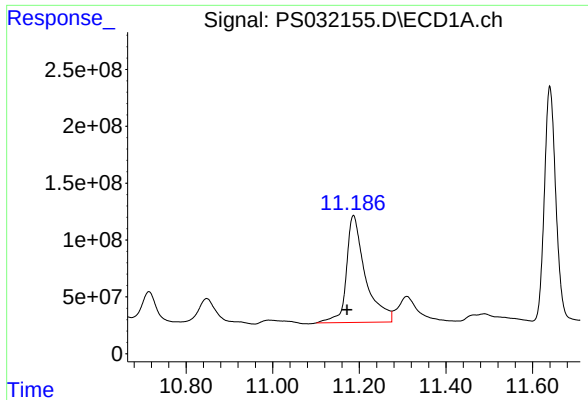
#14 DINOSEB

R.T.: 11.310 min
Delta R.T.: -0.036 min
Response: 712246124
Conc: 31.94 ng/ml



#14 DINOSEB

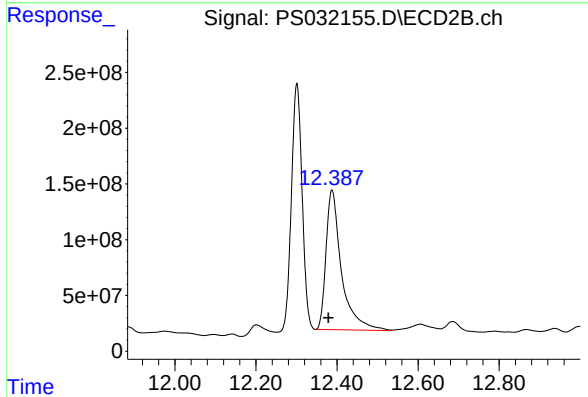
R.T.: 11.275 min
Delta R.T.: 0.012 min
Response: -34046517
Conc: N.D.



#15 Picloram

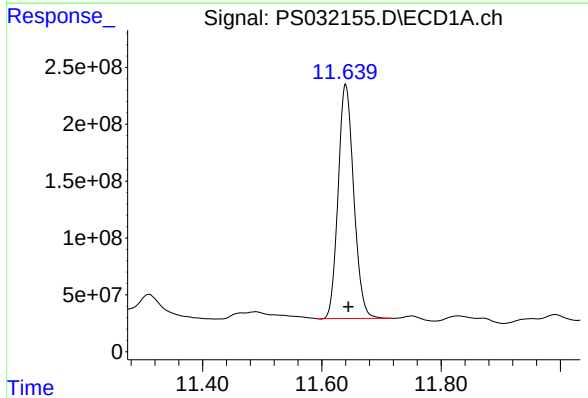
R.T.: 11.187 min
Delta R.T.: 0.015 min
Response: 2857680669
Conc: 121.20 ng/ml

Instrument :
ECD_S
ClientSampleId :



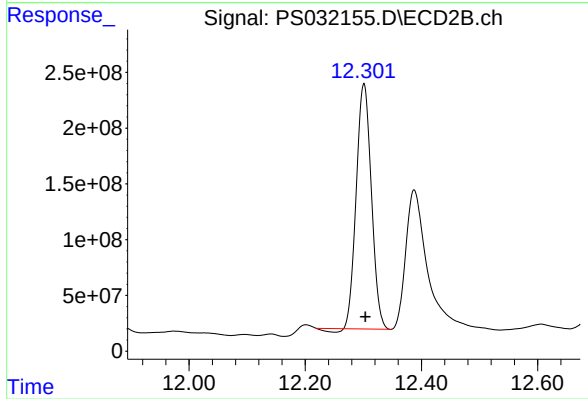
#15 Picloram

R.T.: 12.388 min
Delta R.T.: 0.009 min
Response: 3311860724
Conc: 99.48 ng/ml



#16 DCPA

R.T.: 11.640 min
Delta R.T.: -0.005 min
Response: 3736190039
Conc: 101.69 ng/ml



#16 DCPA

R.T.: 12.301 min
Delta R.T.: -0.003 min
Response: 3951191373
Conc: 118.97 ng/ml