

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS120425\
 Data File : PS032617.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 04 Dec 2025 19:26
 Operator : AR\AJ
 Sample : Q3767-01MS
 Misc :
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :
 346MS

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 05 00:44:18 2025
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS120325.M
 Quant Title : 8080.M
 QLast Update : Wed Dec 03 13:46:29 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	7.007	7.376	2308.8E6	1672.1E6	417.980	311.883 #
Target Compounds							
1) T	Dalapon	2.480	2.472	4109.4E6	7067.5E6	485.304	968.287 #
2) T	3,5-DICHL...	6.201	6.369	2148.3E6	1850.0E6	289.638	302.846
3) T	4-Nitroph...	6.856	6.944	-228762721	668.5E6	N.D.	279.818
5) T	DICAMBA	7.184	7.569	7081.8E6	5691.9E6	318.738	286.894
6) T	MCPD	7.359	7.669	272.1E6	299.1E6	21.582	22.317
7) T	MCPA	7.506	7.914	301.5E6	227.8E6	18.644	13.716 #
8) T	DICHLORPROP	7.876	8.274	1708.5E6	1404.9E6	316.989	282.794
9) T	2,4-D	8.109f	8.608	2202.1E6	1803.4E6	360.659	321.102
10) T	Pentachlo...	8.381	9.078	26992.3E6	18470.4E6	368.131	302.308
11) T	2,4,5-TP ...	8.958	9.479	13446.6E6	9808.1E6	402.420	341.882
12) T	2,4,5-T	9.250	9.903	15279.6E6	7620.4E6	363.434	272.878
13) T	2,4-DB	0.000	10.462	0	2585.9E6	N.D.	634.794
14) T	DINOSEB	10.994	10.850	11830.5E6	5330.1E6	429.012	294.733 #
15) T	Picloram	10.834	11.967	17080.6E6	8733.2E6	434.128	242.613 #
16) T	DCPA	11.281	11.856	8940.1E6	10497.2E6	223.131	308.539 #

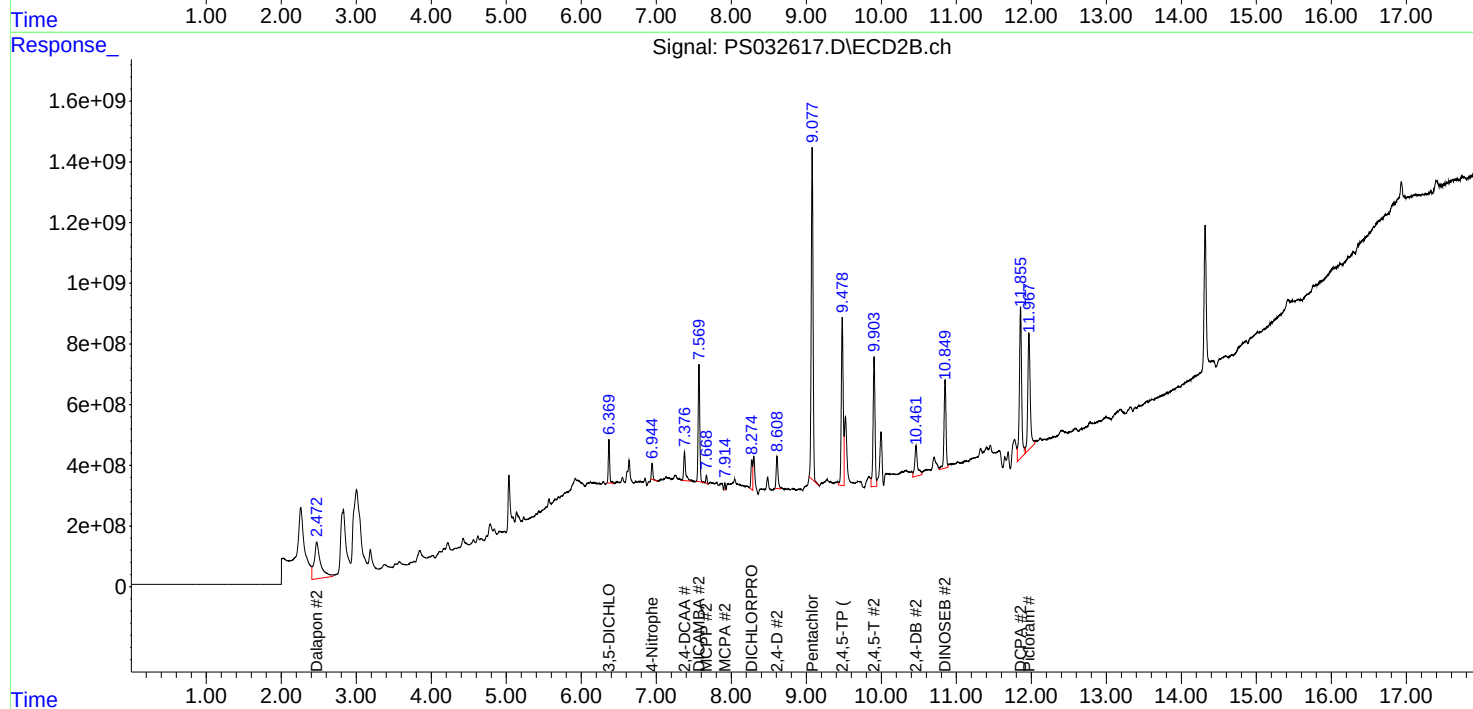
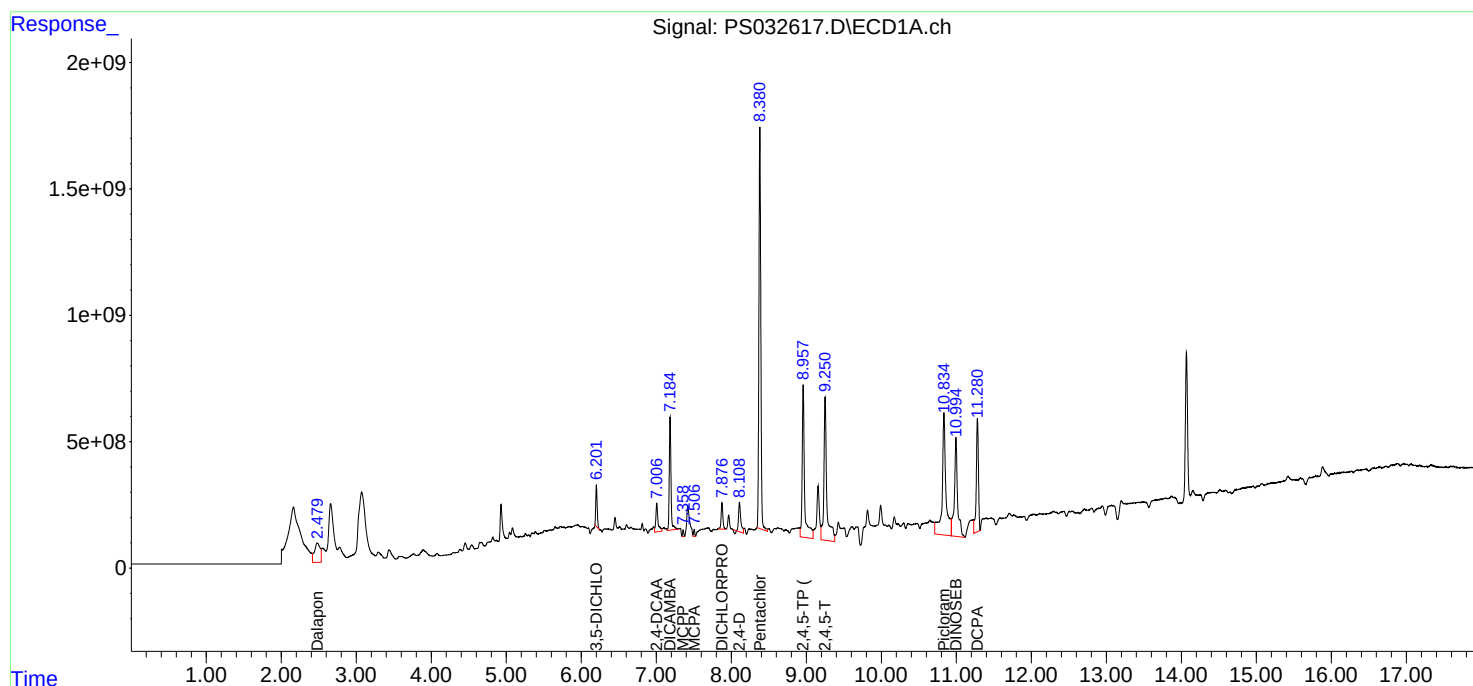
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

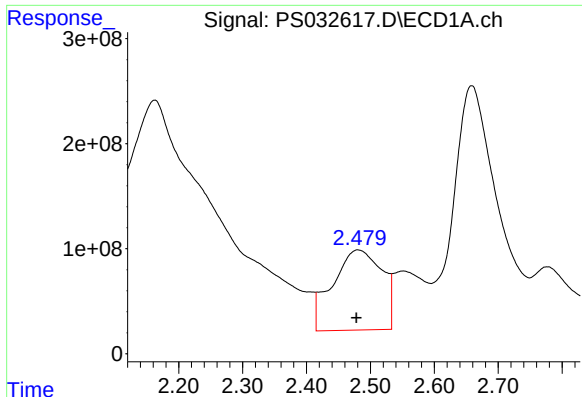
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS120425\
Data File : PS032617.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 04 Dec 2025 19:26
Operator : AR\AJ
Sample : Q3767-01MS
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument :
ECD_S
ClientSampleId :
346MS

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 05 00:44:18 2025
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS120325.M
Quant Title : 8080.M
QLast Update : Wed Dec 03 13:46:29 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

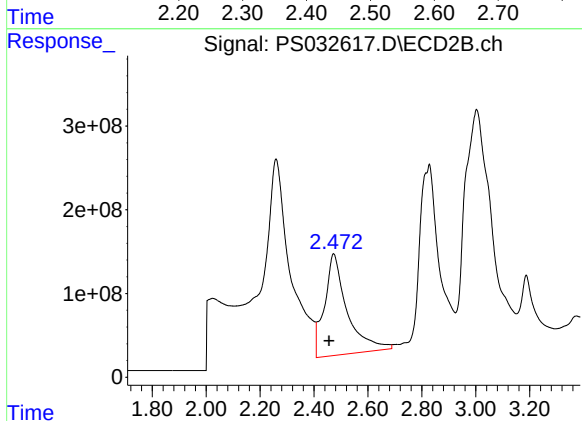




#1 Dalapon

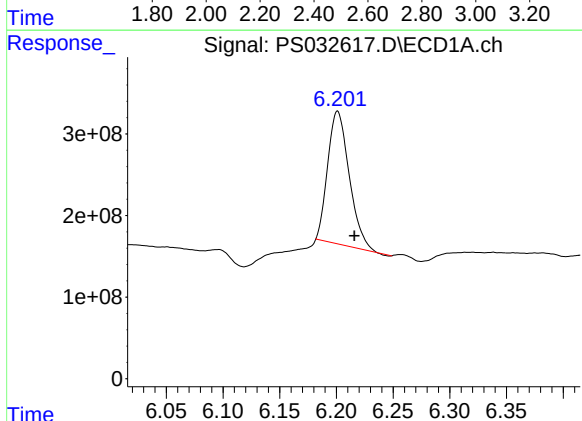
R.T.: 2.480 min
Delta R.T.: 0.002 min
Response: 4109382869
Conc: 485.30 ng/ml

Instrument :
ECD_S
ClientSampleId :
346MS



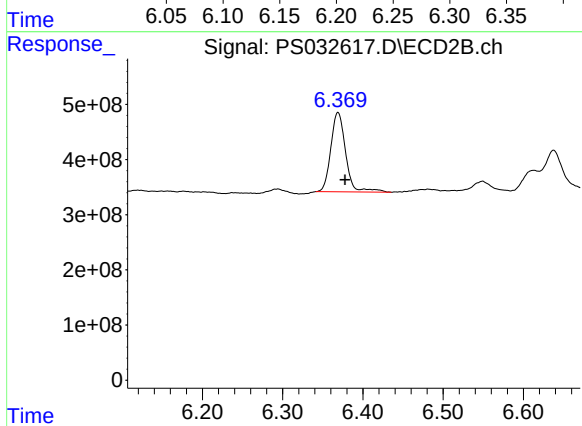
#1 Dalapon

R.T.: 2.472 min
Delta R.T.: 0.016 min
Response: 7067474464
Conc: 968.29 ng/ml



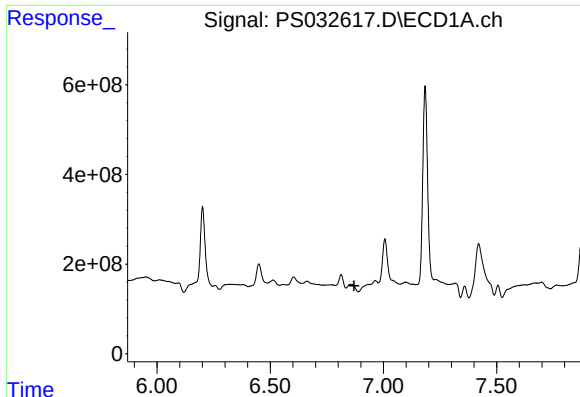
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.201 min
Delta R.T.: -0.015 min
Response: 2148294317
Conc: 289.64 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

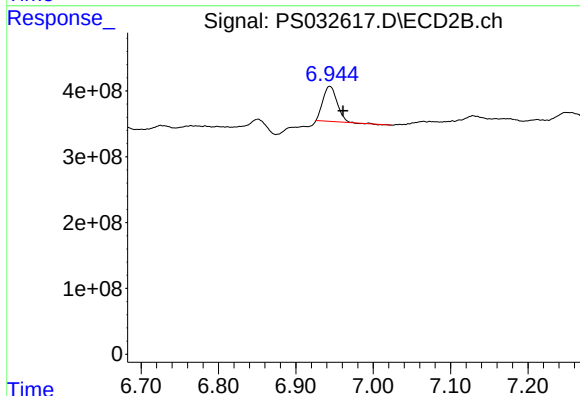
R.T.: 6.369 min
Delta R.T.: -0.009 min
Response: 1849977248
Conc: 302.85 ng/ml



#3 4-Nitrophenol

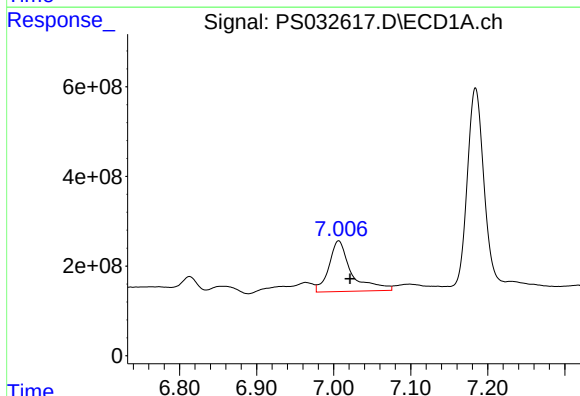
R.T.: 6.856 min
Delta R.T.: -0.014 min
Response: -228762721
Conc: N.D.

Instrument :
ECD_S
ClientSampleId :
346MS



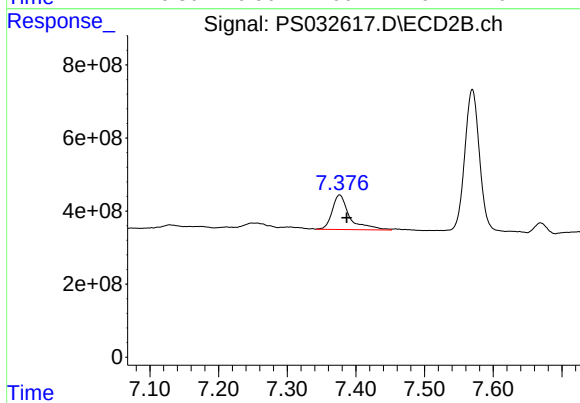
#3 4-Nitrophenol

R.T.: 6.944 min
Delta R.T.: -0.017 min
Response: 668462118
Conc: 279.82 ng/ml



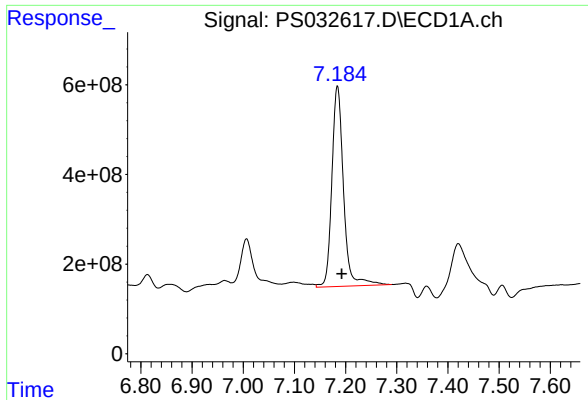
#4 2,4-DCAA

R.T.: 7.007 min
Delta R.T.: -0.015 min
Response: 2308775256
Conc: 417.98 ng/ml



#4 2,4-DCAA

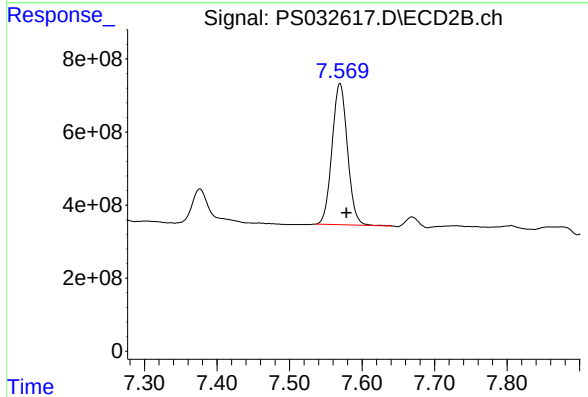
R.T.: 7.376 min
Delta R.T.: -0.010 min
Response: 1672069829
Conc: 311.88 ng/ml



#5 DICAMBA

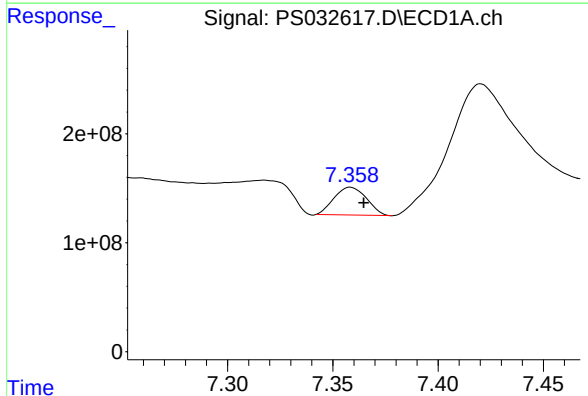
R.T.: 7.184 min
Delta R.T.: -0.009 min
Response: 7081843743
Conc: 318.74 ng/ml

Instrument :
ECD_S
ClientSampleId :
346MS



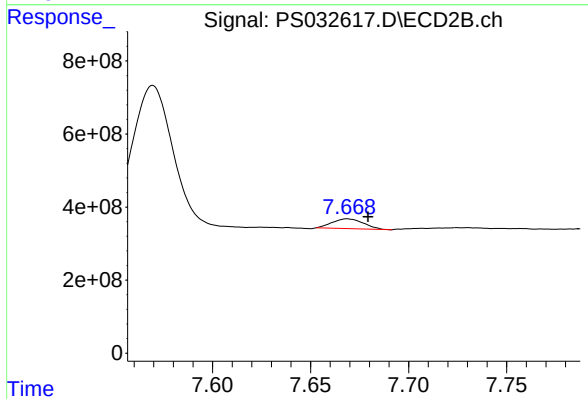
#5 DICAMBA

R.T.: 7.569 min
Delta R.T.: -0.009 min
Response: 5691935633
Conc: 286.89 ng/ml



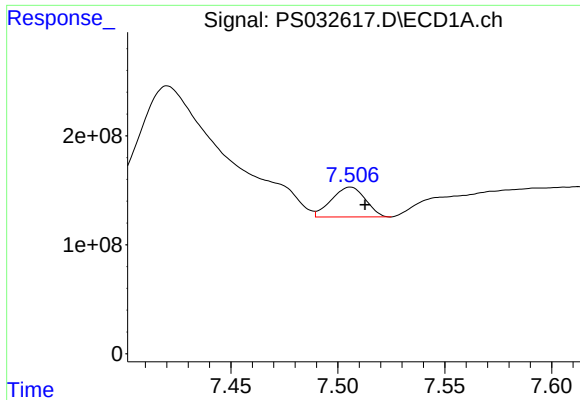
#6 MCP

R.T.: 7.359 min
Delta R.T.: -0.006 min
Response: 272133972
Conc: 21.58 ug/ml



#6 MCP

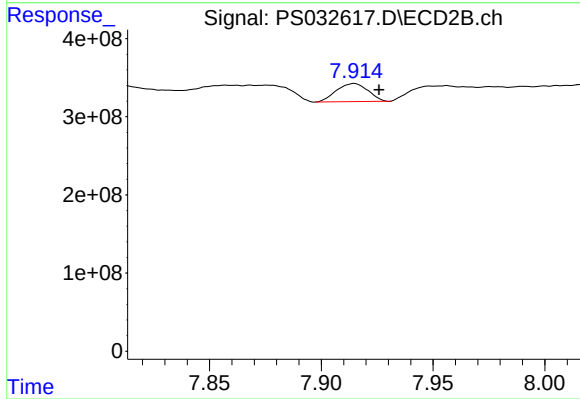
R.T.: 7.669 min
Delta R.T.: -0.010 min
Response: 299140648
Conc: 22.32 ug/ml



#7 MCPA

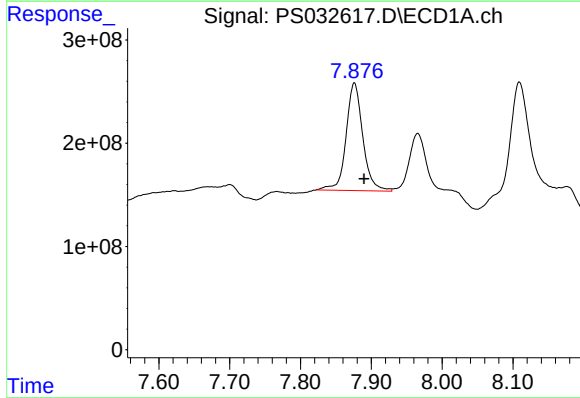
R.T.: 7.506 min
Delta R.T.: -0.007 min
Response: 301466361
Conc: 18.64 ug/ml

Instrument :
ECD_S
ClientSampleId :
346MS



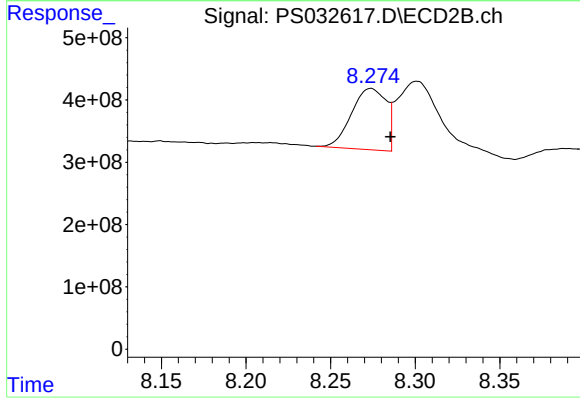
#7 MCPA

R.T.: 7.914 min
Delta R.T.: -0.011 min
Response: 227761669
Conc: 13.72 ug/ml



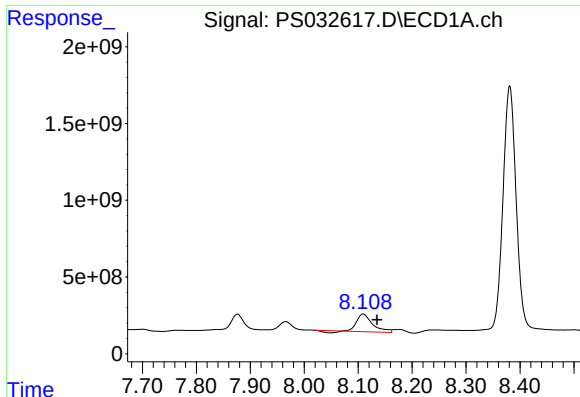
#8 DICHLORPROP

R.T.: 7.876 min
Delta R.T.: -0.014 min
Response: 1708484351
Conc: 316.99 ng/ml



#8 DICHLORPROP

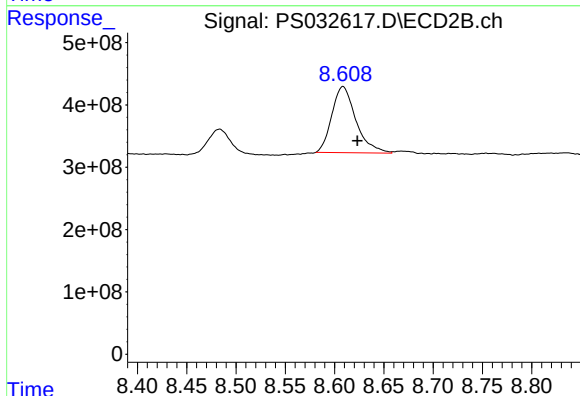
R.T.: 8.274 min
Delta R.T.: -0.011 min
Response: 1404871322
Conc: 282.79 ng/ml



#9 2,4-D

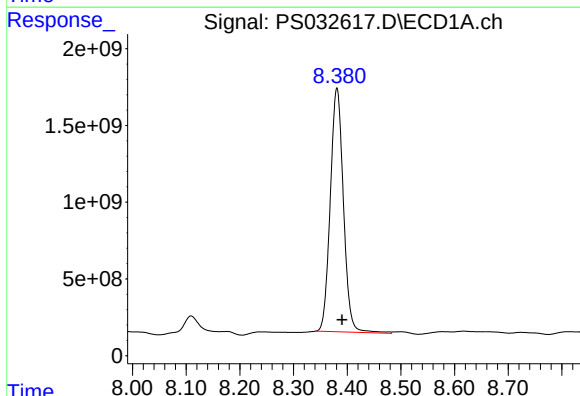
R.T.: 8.109 min
Delta R.T.: -0.026 min
Response: 2202062833
Conc: 360.66 ng/ml

Instrument :
ECD_S
ClientSampleId :
346MS



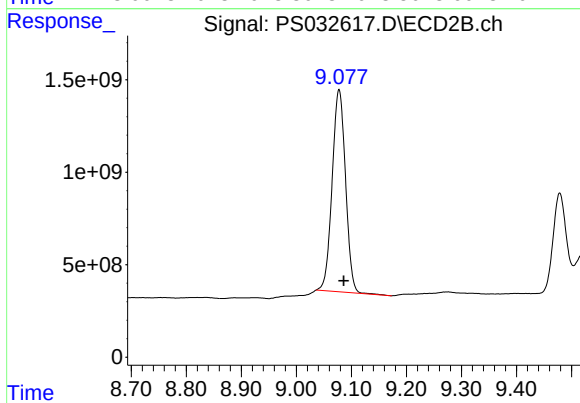
#9 2,4-D

R.T.: 8.608 min
Delta R.T.: -0.014 min
Response: 1803445059
Conc: 321.10 ng/ml



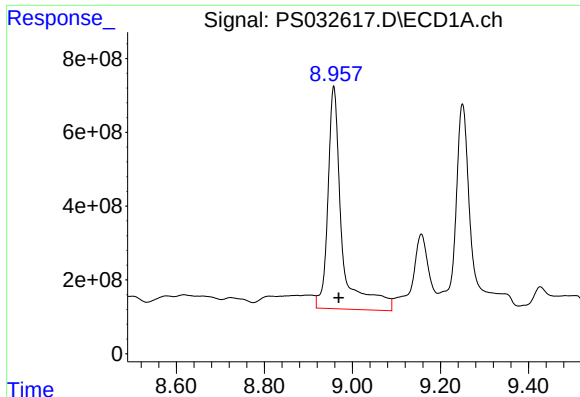
#10 Pentachlorophenol

R.T.: 8.381 min
Delta R.T.: -0.009 min
Response: 26992307029
Conc: 368.13 ng/ml



#10 Pentachlorophenol

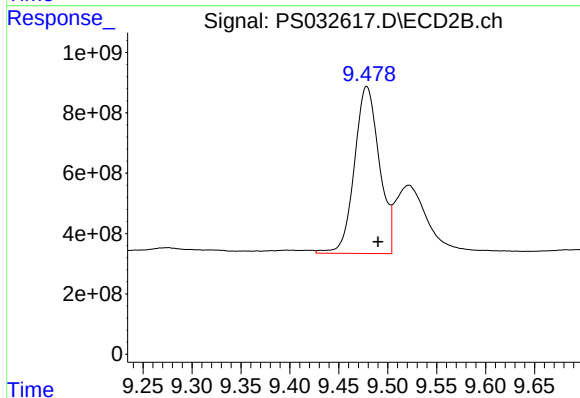
R.T.: 9.078 min
Delta R.T.: -0.009 min
Response: 18470414054
Conc: 302.31 ng/ml



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

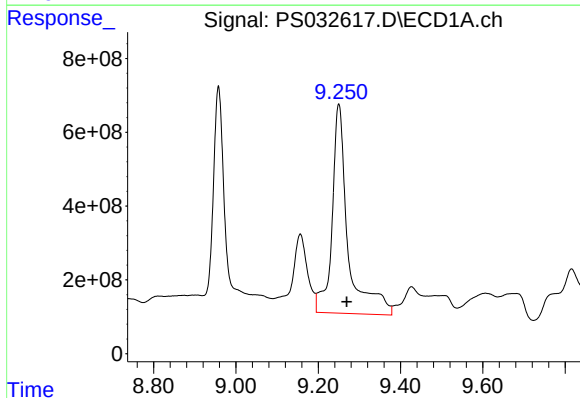
R.T.: 8.958 min
Delta R.T.: -0.011 min
Response: 13446649036
Conc: 402.42 ng/ml

Instrument :
ECD_S
ClientSampleId :
346MS



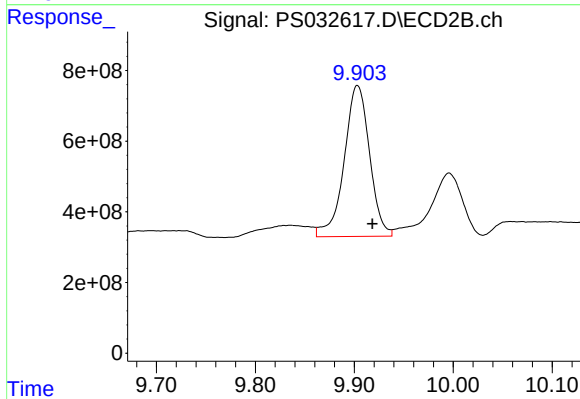
#11 2,4,5-TP (SILVEX)

R.T.: 9.479 min
Delta R.T.: -0.012 min
Response: 9808089285
Conc: 341.88 ng/ml



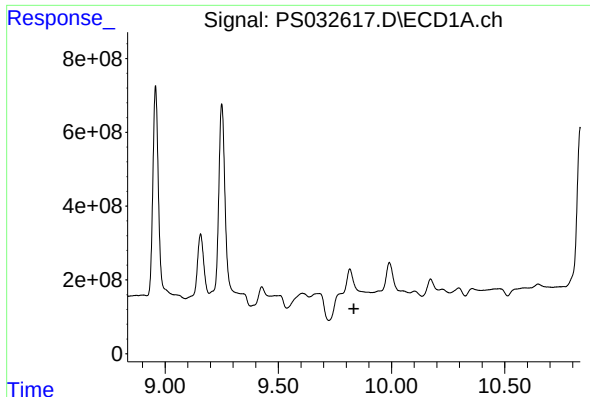
#12 2,4,5-T

R.T.: 9.250 min
Delta R.T.: -0.019 min
Response: 15279553819
Conc: 363.43 ng/ml



#12 2,4,5-T

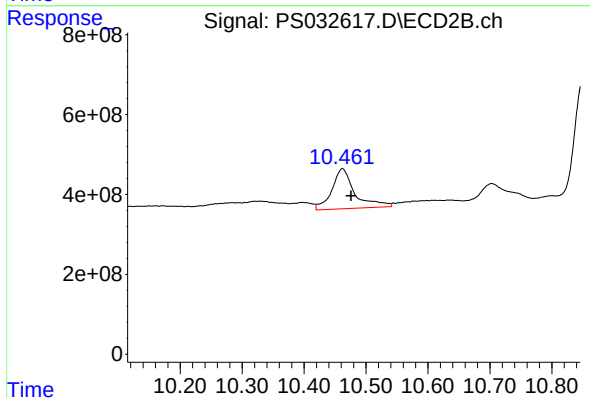
R.T.: 9.903 min
Delta R.T.: -0.015 min
Response: 7620427580
Conc: 272.88 ng/ml



#13 2,4-DB

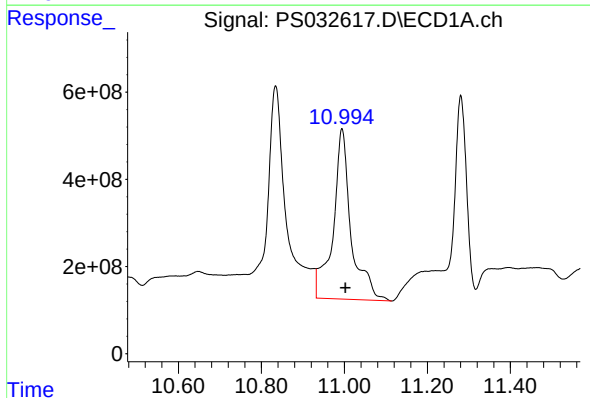
R.T.: 0.000 min
Exp R.T.: 9.834 min
Response: 0
Conc: N.D.

Instrument :
ECD_S
ClientSampleId :
346MS



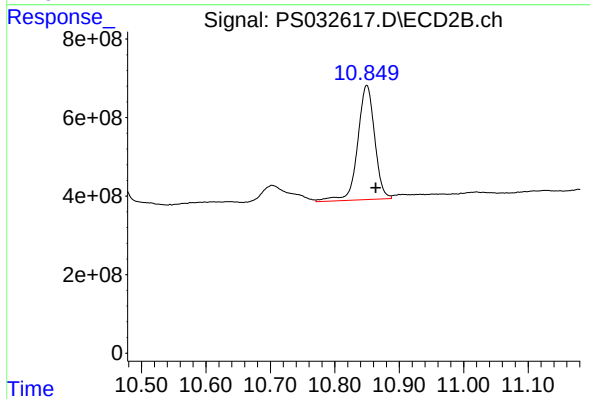
#13 2,4-DB

R.T.: 10.462 min
Delta R.T.: -0.014 min
Response: 2585870611
Conc: 634.79 ng/ml



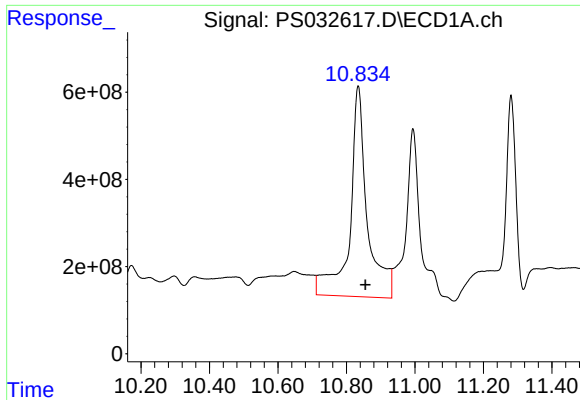
#14 DINOSEB

R.T.: 10.994 min
Delta R.T.: -0.008 min
Response: 11830493841
Conc: 429.01 ng/ml



#14 DINOSEB

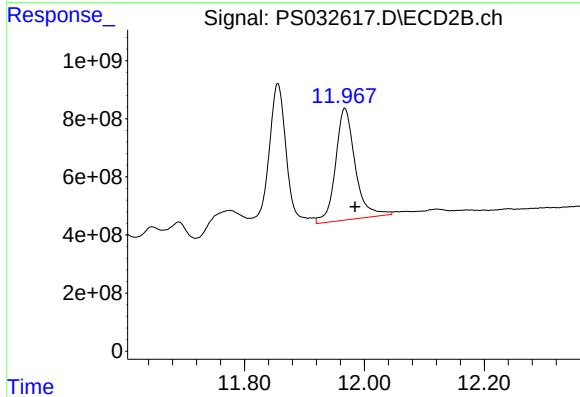
R.T.: 10.850 min
Delta R.T.: -0.014 min
Response: 5330109408
Conc: 294.73 ng/ml



#15 Picloram

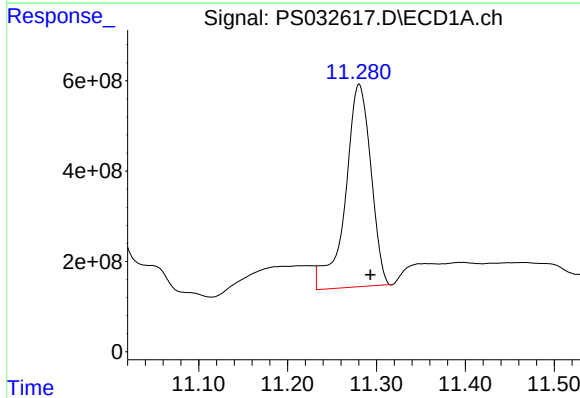
R.T.: 10.834 min
Delta R.T.: -0.022 min
Response: 17080569176
Conc: 434.13 ng/ml

Instrument :
ECD_S
ClientSampleId :
346MS



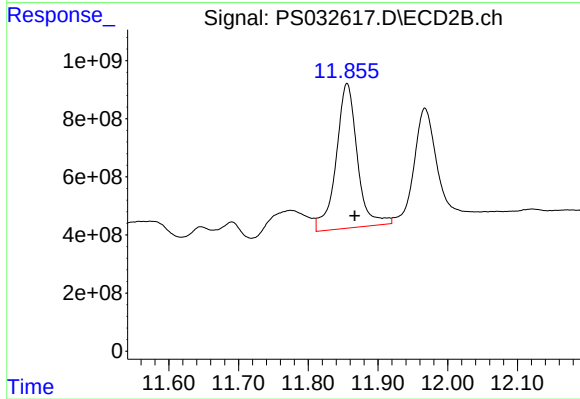
#15 Picloram

R.T.: 11.967 min
Delta R.T.: -0.017 min
Response: 8733230003
Conc: 242.61 ng/ml



#16 DCPA

R.T.: 11.281 min
Delta R.T.: -0.013 min
Response: 8940116741
Conc: 223.13 ng/ml



#16 DCPA

R.T.: 11.856 min
Delta R.T.: -0.011 min
Response: 10497204877
Conc: 308.54 ng/ml