

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS110325\
 Data File : PS032255.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 03 Nov 2025 22:38
 Operator : AR\AJ
 Sample : Q3469-01MS
 Misc :
 ALS Vial : 14 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :
 TP-13MS

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 04 05:43:08 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	7.283	7.614	2017.4E6	1301.6E6	445.224	357.041
Target Compounds							
1) T	Dalapon	2.644	2.602	3884.4E6	7543.8E6	541.097	1084.821 #
2) T	3,5-DICHL...	6.451	6.588	1074.8E6	833.1E6	166.219	138.644
3) T	4-Nitroph...	7.083	7.190	79197614	4851062	58.994	2.137 #
5) T	DICAMBA	7.465	7.807	2769.4E6	2979.9E6	146.789	172.522
6) T	MCPD	7.641	7.902	85895620	129.9E6	7.887	9.770
7) T	MCPA	7.789	8.146	190.0E6	66018624	14.153	4.049 #
8) T	DICHLORPROP	8.176	8.522	832.9E6	879.3E6	187.210	184.381
9) T	2,4-D	8.419	8.866	706.1E6	866.0E6	156.509	165.090
10) T	Pentachlo...	8.704	9.358	7176.4E6	7238.1E6	114.386	123.302
11) T	2,4,5-TP ...	9.282	9.745	4807.3E6	6795.5E6	184.815	253.055 #
12) T	2,4,5-T	9.584	10.177	3939.8E6	6120.4E6	165.272	258.048 #
13) T	2,4-DB	10.161	10.744	872.1E6	1390.2E6	330.937	368.612
14) T	DINOSEB	0.000	11.120	0	471.1E6	N.D.	26.632
15) T	Picloram	11.193	12.230	3598.8E6	5162.0E6	169.552	138.831
16) T	DCPA	11.641	12.140	4097.6E6	6026.8E6	122.125	189.163 #

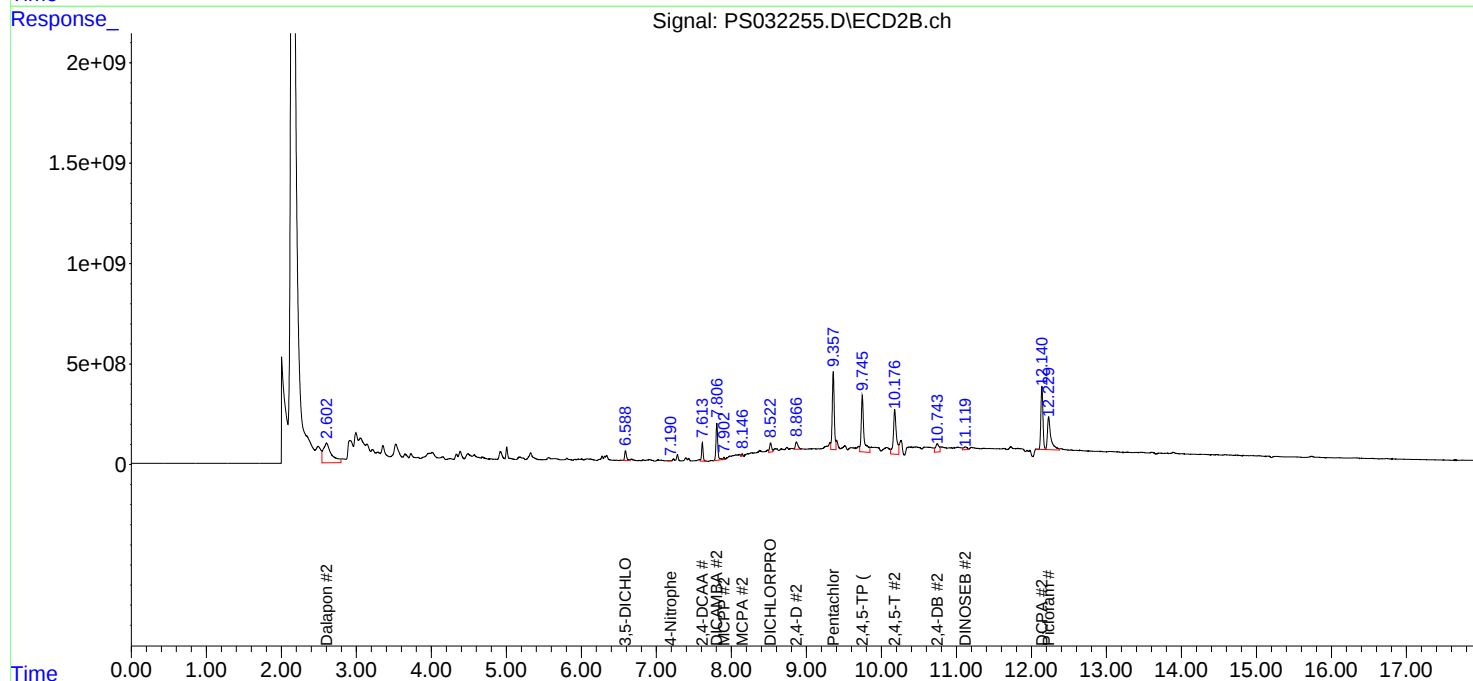
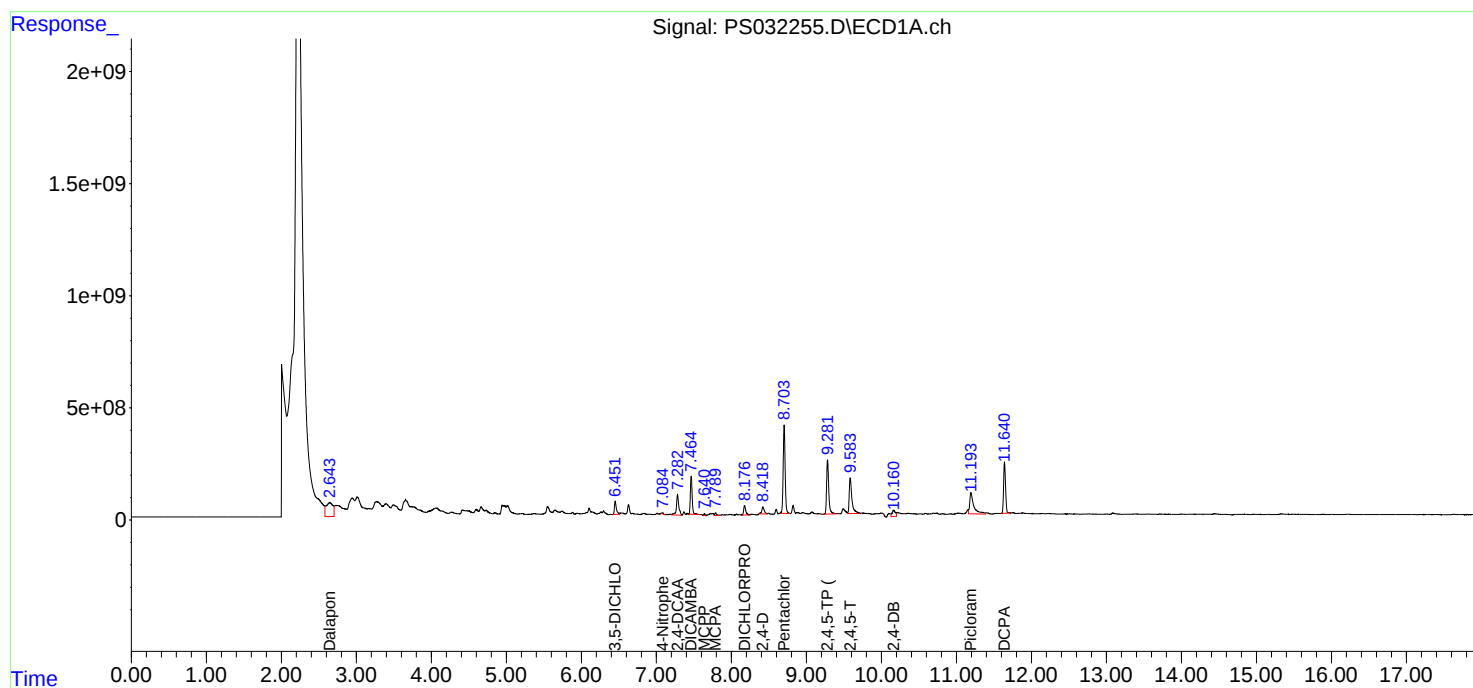
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

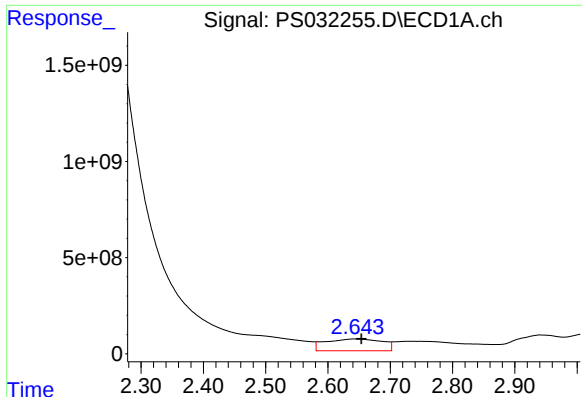
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS110325\
Data File : PS032255.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 03 Nov 2025 22:38
Operator : AR\AJ
Sample : Q3469-01MS
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument :
ECD_S
ClientSampleId :
TP-13MS

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 04 05:43:08 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

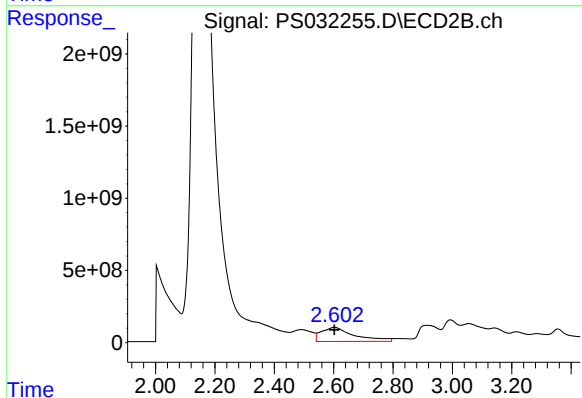




#1 Dalapon

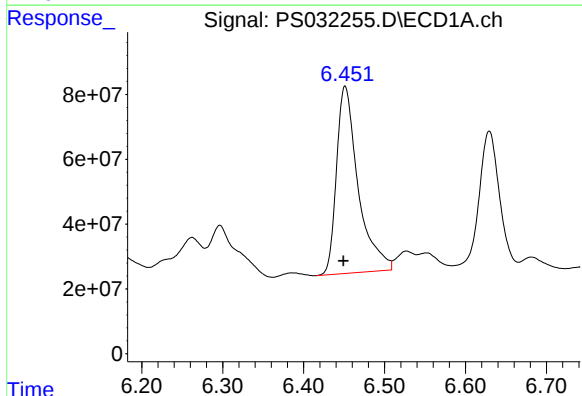
R.T.: 2.644 min
Delta R.T.: -0.010 min
Response: 3884415184
Conc: 541.10 ng/ml

Instrument :
ECD_S
ClientSampleId :
TP-13MS



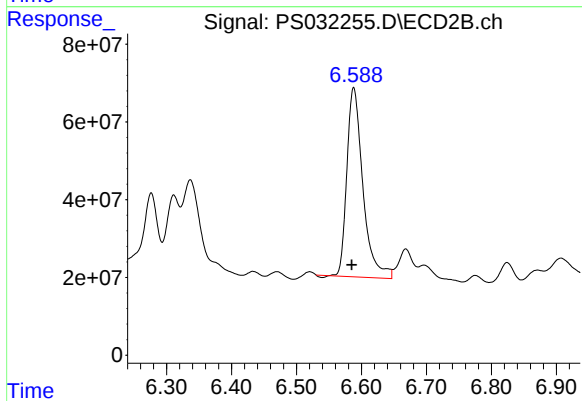
#1 Dalapon

R.T.: 2.602 min
Delta R.T.: 0.000 min
Response: 7543845391
Conc: 1084.82 ng/ml



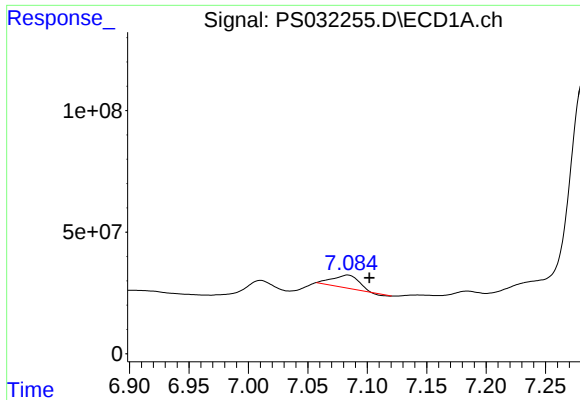
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.451 min
Delta R.T.: 0.002 min
Response: 1074804858
Conc: 166.22 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

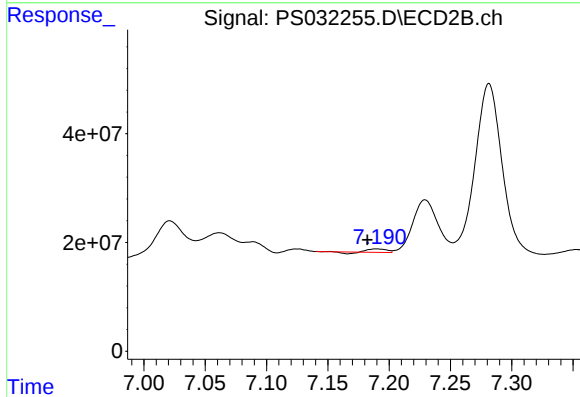
R.T.: 6.588 min
Delta R.T.: 0.003 min
Response: 833103507
Conc: 138.64 ng/ml



#3 4-Nitrophenol

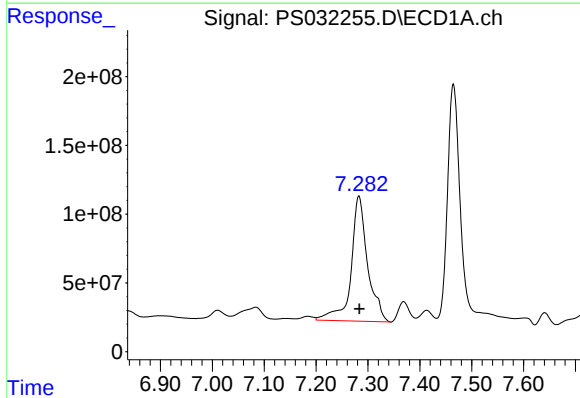
R.T.: 7.083 min
Delta R.T.: -0.018 min
Response: 79197614
Conc: 58.99 ng/ml

Instrument :
ECD_S
ClientSampleId :
TP-13MS



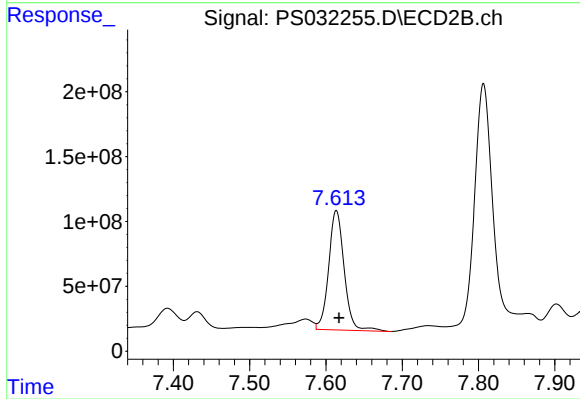
#3 4-Nitrophenol

R.T.: 7.190 min
Delta R.T.: 0.008 min
Response: 4851062
Conc: 2.14 ng/ml



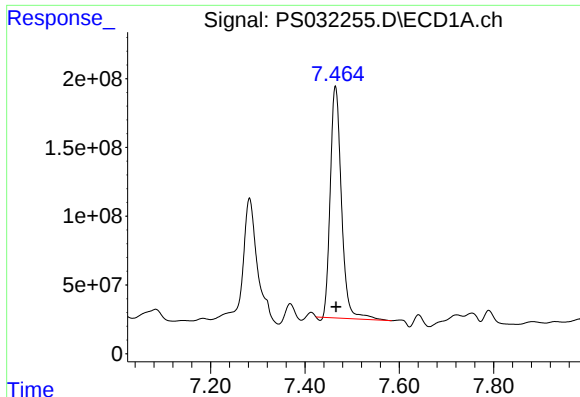
#4 2,4-DCAA

R.T.: 7.283 min
Delta R.T.: 0.000 min
Response: 2017431391
Conc: 445.22 ng/ml



#4 2,4-DCAA

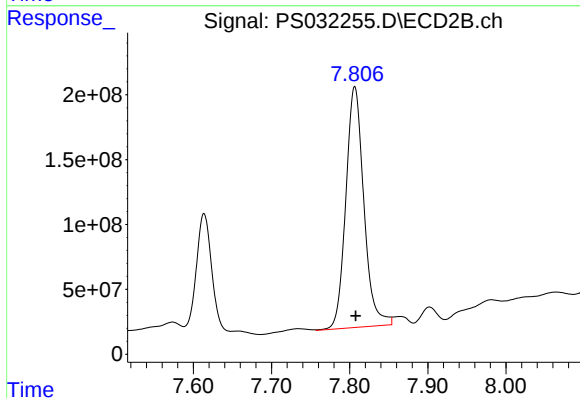
R.T.: 7.614 min
Delta R.T.: -0.003 min
Response: 1301592219
Conc: 357.04 ng/ml



#5 DICAMBA

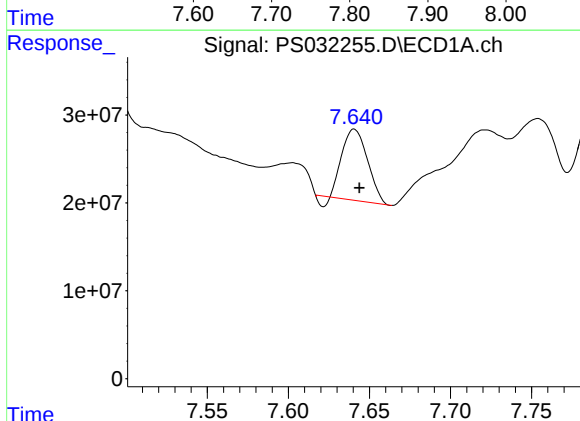
R.T.: 7.465 min
Delta R.T.: -0.001 min
Response: 2769350469
Conc: 146.79 ng/ml

Instrument :
ECD_S
ClientSampleId :
TP-13MS



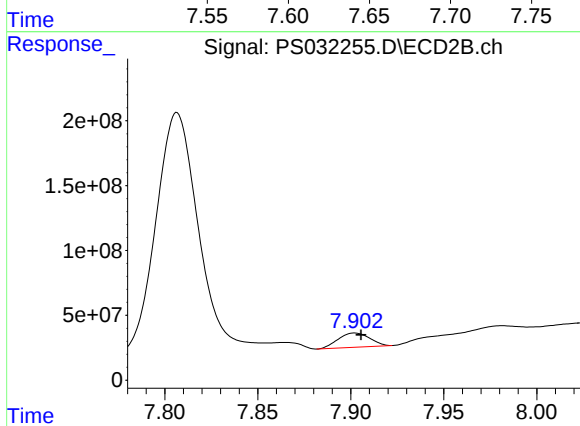
#5 DICAMBA

R.T.: 7.807 min
Delta R.T.: -0.001 min
Response: 2979874044
Conc: 172.52 ng/ml



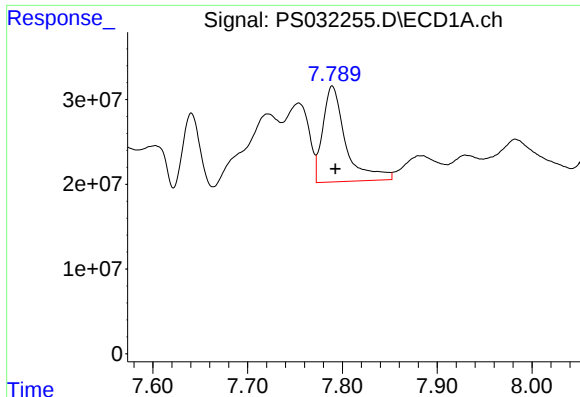
#6 MCP

R.T.: 7.641 min
Delta R.T.: -0.003 min
Response: 85895620
Conc: 7.89 ug/ml



#6 MCP

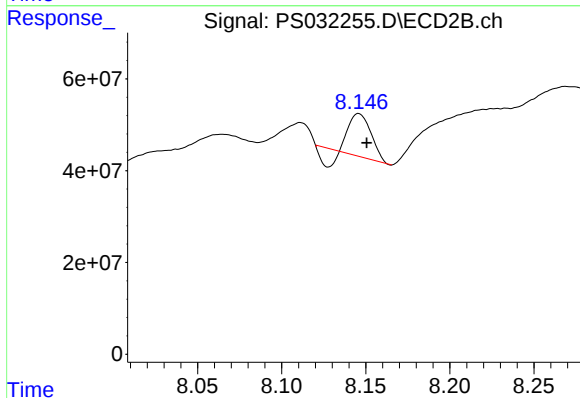
R.T.: 7.902 min
Delta R.T.: -0.003 min
Response: 129948216
Conc: 9.77 ug/ml



#7 MCPA

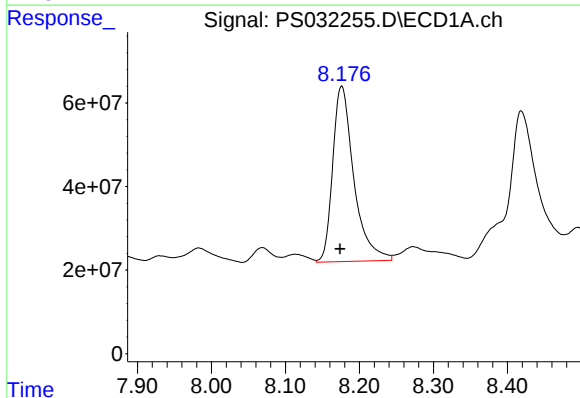
R.T.: 7.789 min
Delta R.T.: -0.003 min
Response: 190016532
Conc: 14.15 ug/ml

Instrument :
ECD_S
ClientSampleId :
TP-13MS



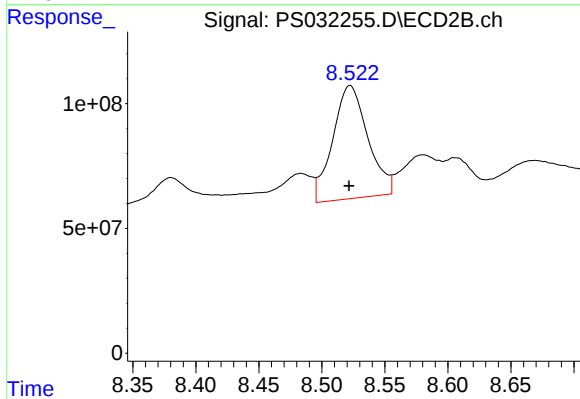
#7 MCPA

R.T.: 8.146 min
Delta R.T.: -0.005 min
Response: 66018624
Conc: 4.05 ug/ml



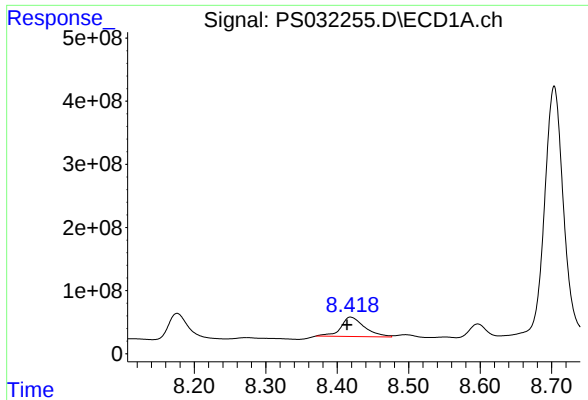
#8 DICHLORPROP

R.T.: 8.176 min
Delta R.T.: 0.002 min
Response: 832853964
Conc: 187.21 ng/ml



#8 DICHLORPROP

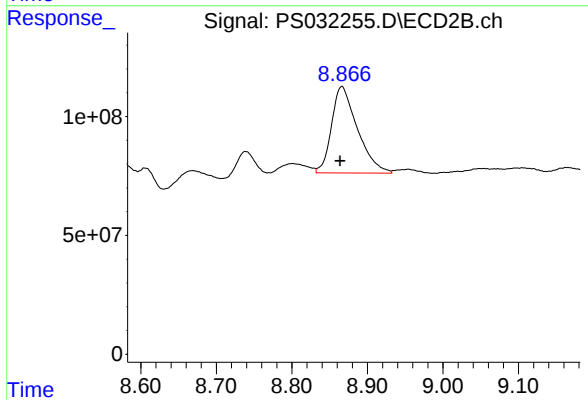
R.T.: 8.522 min
Delta R.T.: 0.000 min
Response: 879340626
Conc: 184.38 ng/ml



#9 2,4-D

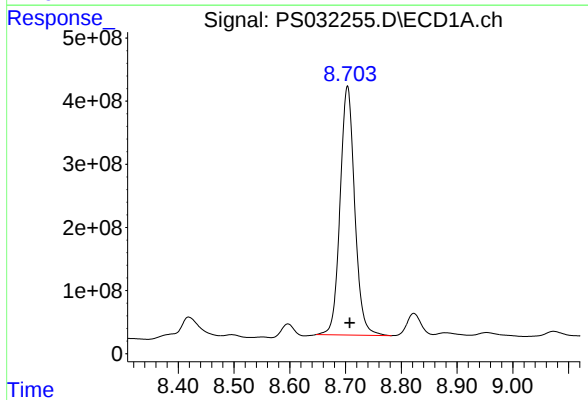
R.T.: 8.419 min
Delta R.T.: 0.005 min
Response: 706141039
Conc: 156.51 ng/ml

Instrument :
ECD_S
ClientSampleId :
TP-13MS



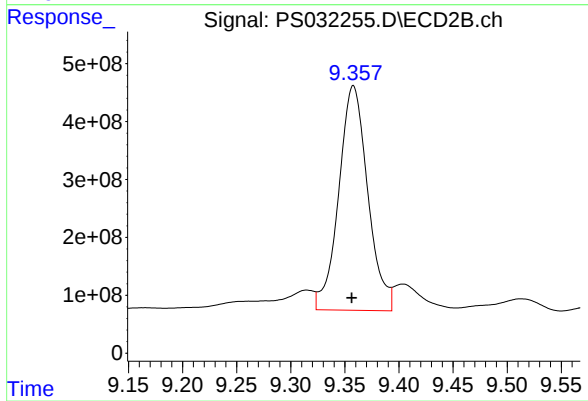
#9 2,4-D

R.T.: 8.866 min
Delta R.T.: 0.003 min
Response: 866005612
Conc: 165.09 ng/ml



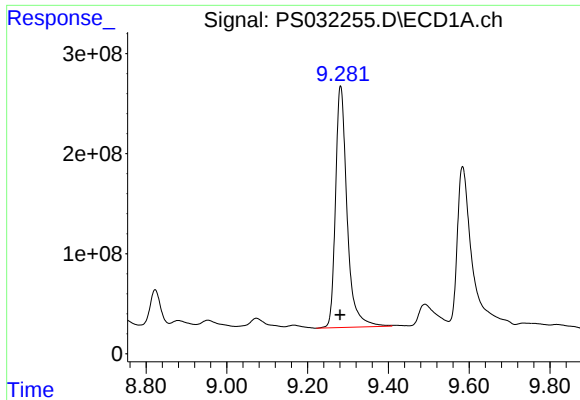
#10 Pentachlorophenol

R.T.: 8.704 min
Delta R.T.: -0.004 min
Response: 7176449522
Conc: 114.39 ng/ml



#10 Pentachlorophenol

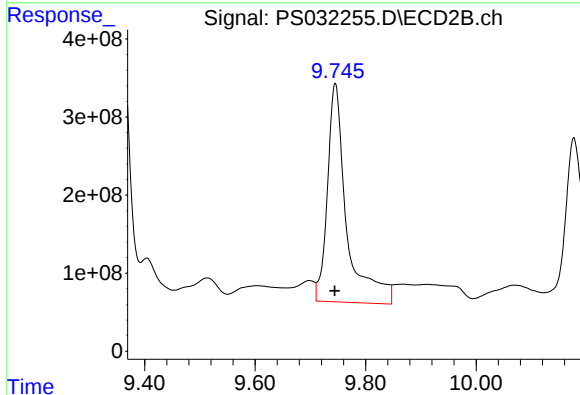
R.T.: 9.358 min
Delta R.T.: 0.002 min
Response: 7238146340
Conc: 123.30 ng/ml



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

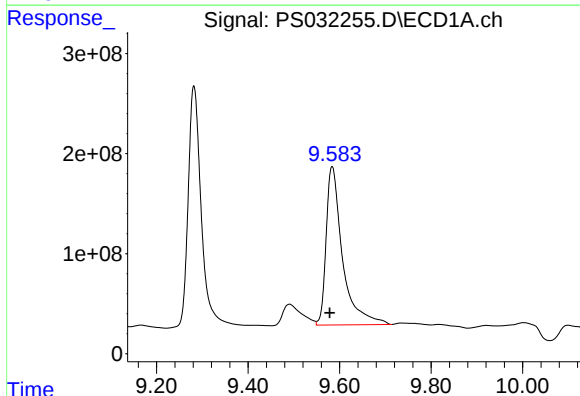
R.T.: 9.282 min
Delta R.T.: 0.001 min
Response: 4807328350
Conc: 184.82 ng/ml

Instrument :
ECD_S
ClientSampleId :
TP-13MS



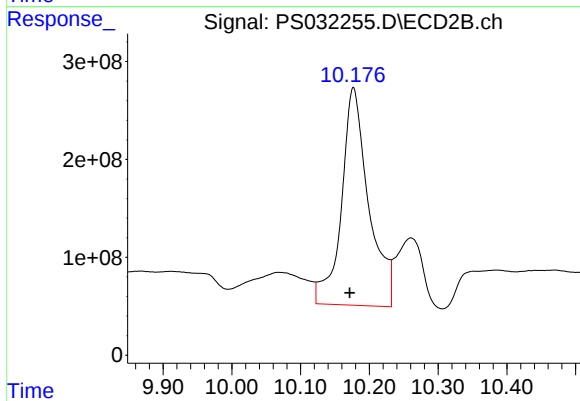
#11 2,4,5-TP (SILVEX)

R.T.: 9.745 min
Delta R.T.: 0.000 min
Response: 6795508995
Conc: 253.05 ng/ml



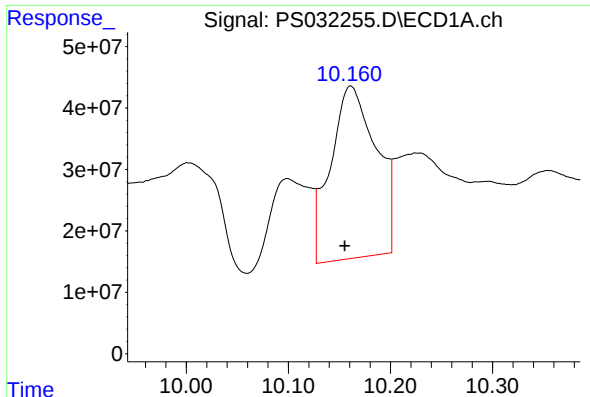
#12 2,4,5-T

R.T.: 9.584 min
Delta R.T.: 0.005 min
Response: 3939783068
Conc: 165.27 ng/ml



#12 2,4,5-T

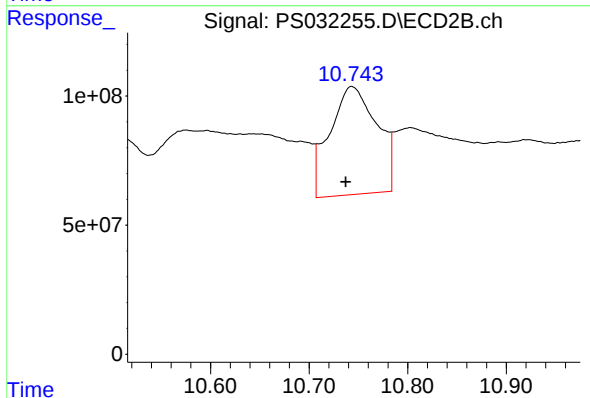
R.T.: 10.177 min
Delta R.T.: 0.005 min
Response: 6120391812
Conc: 258.05 ng/ml



#13 2,4-DB

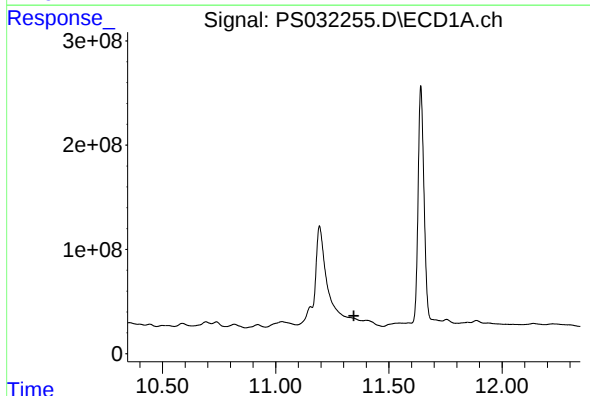
R.T.: 10.161 min
Delta R.T.: 0.006 min
Response: 872057800
Conc: 330.94 ng/ml

Instrument :
ECD_S
ClientSampleId :
TP-13MS



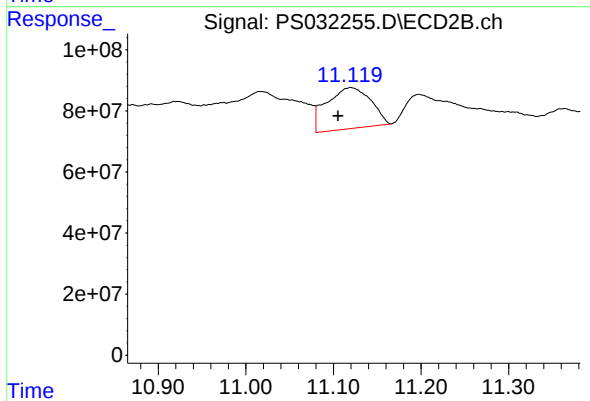
#13 2,4-DB

R.T.: 10.744 min
Delta R.T.: 0.006 min
Response: 1390162246
Conc: 368.61 ng/ml



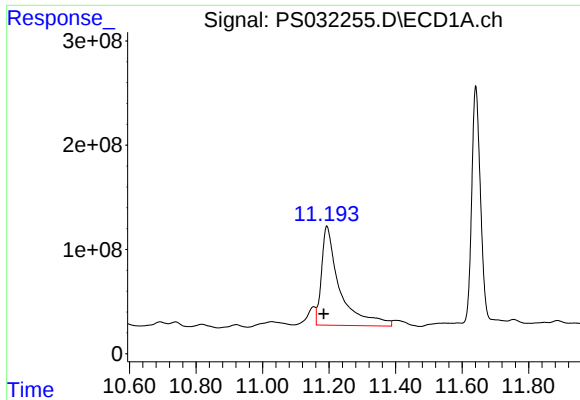
#14 DINOSEB

R.T.: 0.000 min
Exp R.T. : 11.345 min
Response: 0
Conc: N.D.



#14 DINOSEB

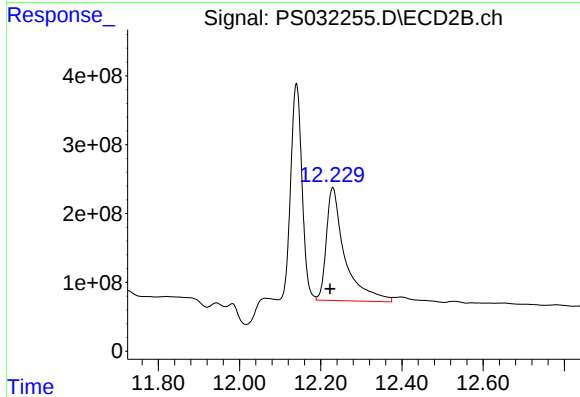
R.T.: 11.120 min
Delta R.T.: 0.014 min
Response: 471056149
Conc: 26.63 ng/ml



#15 Picloram

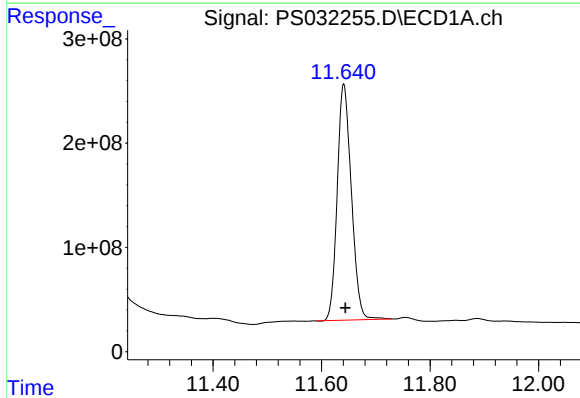
R.T.: 11.193 min
Delta R.T.: 0.009 min
Response: 3598833552
Conc: 169.55 ng/ml

Instrument :
ECD_S
ClientSampleId :
TP-13MS



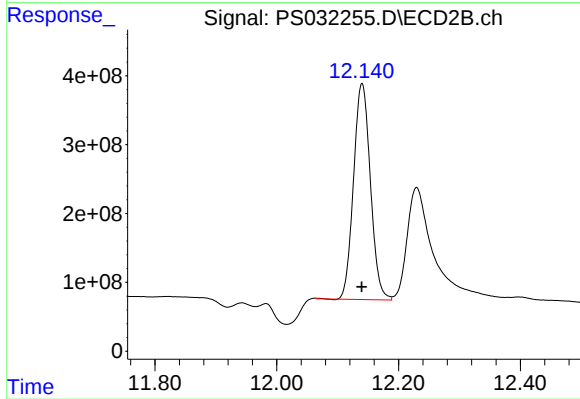
#15 Picloram

R.T.: 12.230 min
Delta R.T.: 0.006 min
Response: 5162026625
Conc: 138.83 ng/ml



#16 DCPA

R.T.: 11.641 min
Delta R.T.: -0.003 min
Response: 4097562680
Conc: 122.13 ng/ml



#16 DCPA

R.T.: 12.140 min
Delta R.T.: 0.000 min
Response: 6026844028
Conc: 189.16 ng/ml