

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS111125\
 Data File : PS032355.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 11 Nov 2025 23:45
 Operator : AR\AJ
 Sample : Q3588-03MS
 Misc :
 ALS Vial : 15 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :
 TR-01-11072025MS

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 12 00:38:25 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	7.279	7.617	1299.1E6	996.4E6	286.697	273.313
Target Compounds							
1) T	Dalapon	2.643	2.604	2706.9E6	5184.8E6	377.068	745.580 #
2) T	3,5-DICHL...	6.450	6.589	546.2E6	549.0E6	84.471	91.369
3) T	4-Nitroph...	7.117	7.220f	17440737	109.7E6	12.992	48.337 #
5) T	DICAMBA	7.463	7.806	1440.5E6	1683.3E6	76.352	97.454 #
6) T	MCPD	7.639	7.900	37436065	74133397	3.438	5.574 #
7) T	MCPA	7.786	8.144	100.6E6	105.8E6	7.491	6.490
8) T	DICHLORPROP	8.174	8.522	527.3E6	457.0E6	118.531	95.832
9) T	2,4-D	8.420	8.871	562.4E6	742.4E6	124.658	141.520
10) T	Pentachlo...	8.700	9.357	5436.1E6	5316.2E6	86.646	90.561
11) T	2,4,5-TP ...	9.279	9.745	2172.4E6	2442.2E6	83.518	90.944
12) T	2,4,5-T	9.583	10.180	2015.4E6	2304.1E6	84.547	97.144
13) T	2,4-DB	10.163	10.746	946.3E6	440.5E6	359.123	116.811 #
14) T	DINOSEB	11.343	11.110	427.8E6	357.9E6	20.558	20.234
15) T	Picloram	11.196	12.232	1723.5E6	2459.2E6	81.198	66.139
16) T	DCPA	11.638	12.138	2722.1E6	3663.6E6	81.131	114.988 #

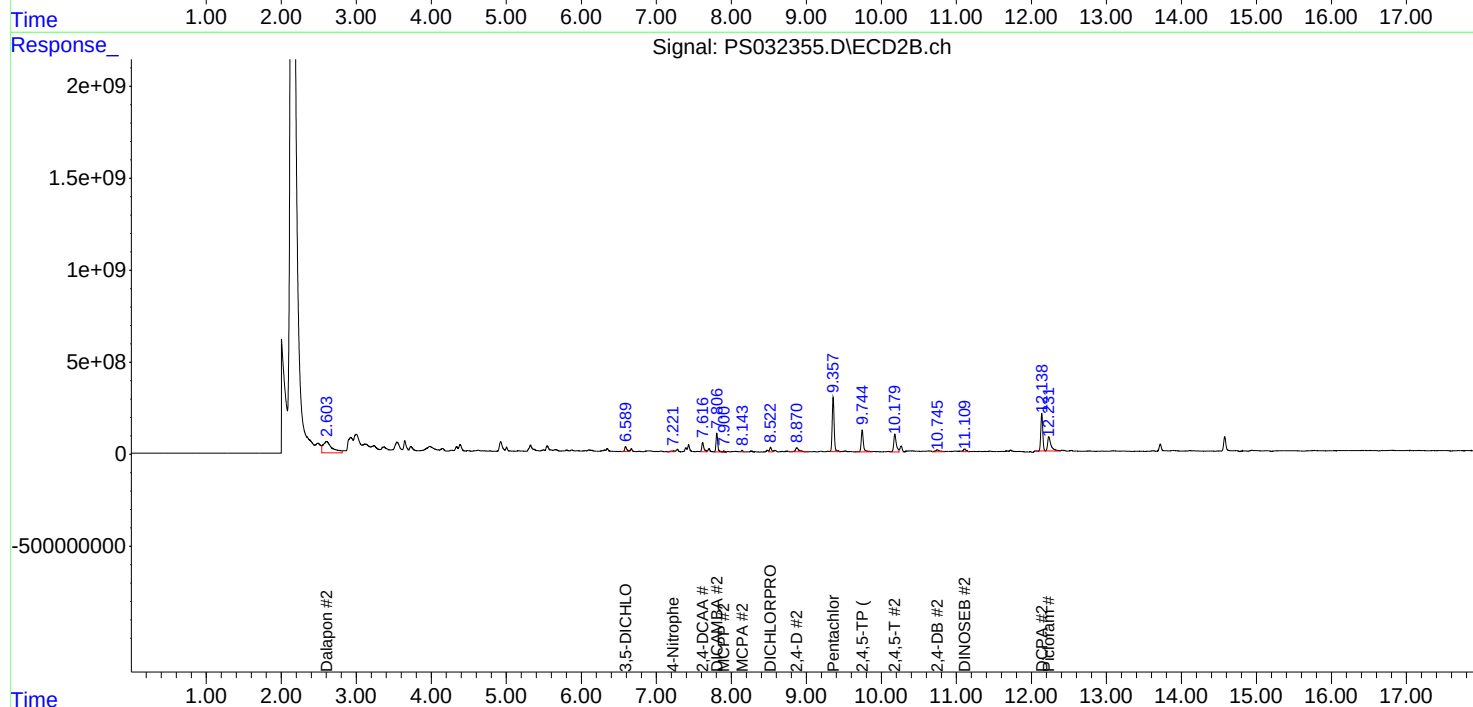
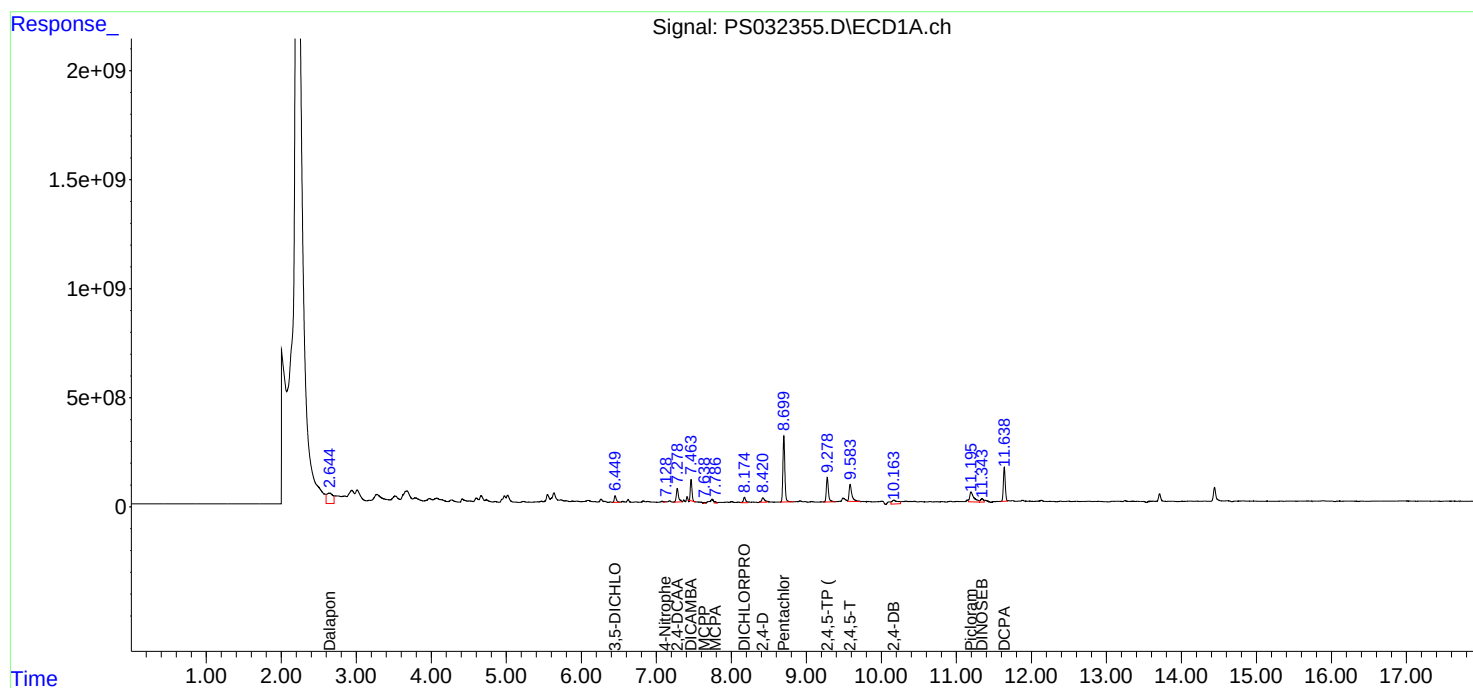
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

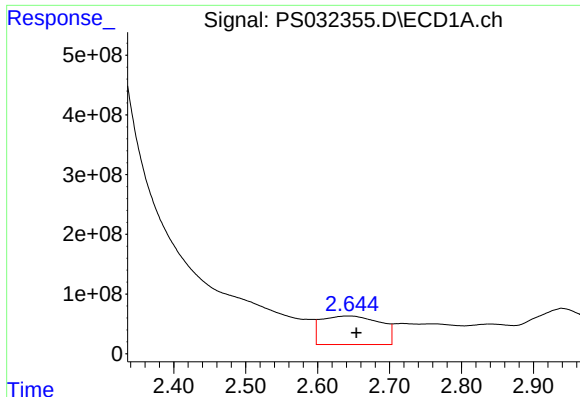
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS111125\
Data File : PS032355.D
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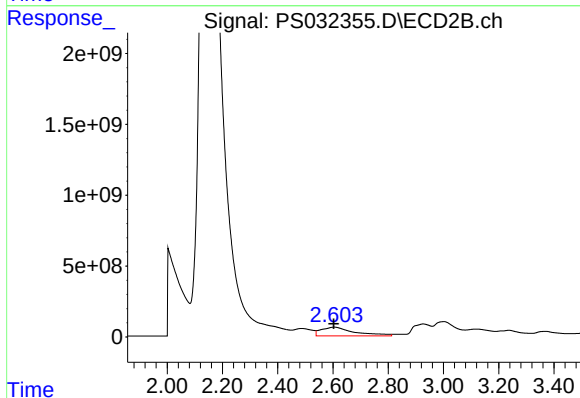




#1 Dalapon

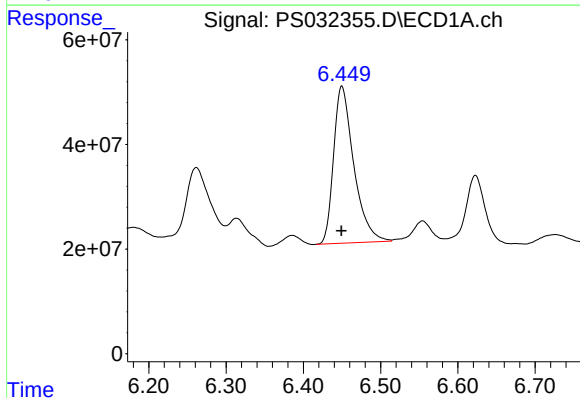
R.T.: 2.643 min
Delta R.T.: -0.011 min
Response: 2706889066
Conc: 377.07 ng/ml

Instrument :
ECD_S
ClientSampleId :
TR-01-11072025MS



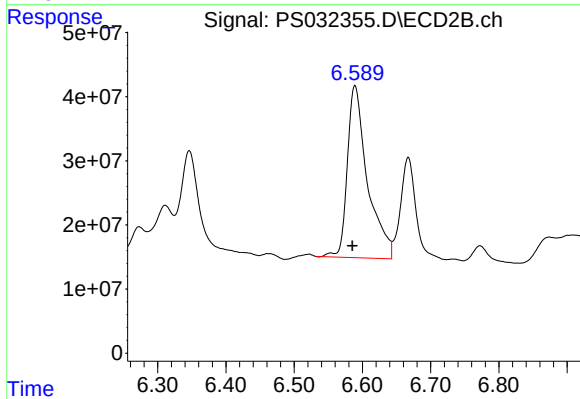
#1 Dalapon

R.T.: 2.604 min
Delta R.T.: 0.001 min
Response: 5184760929
Conc: 745.58 ng/ml



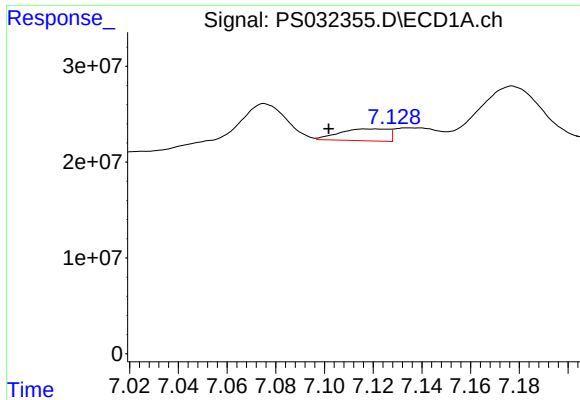
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.450 min
Delta R.T.: 0.000 min
Response: 546210379
Conc: 84.47 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

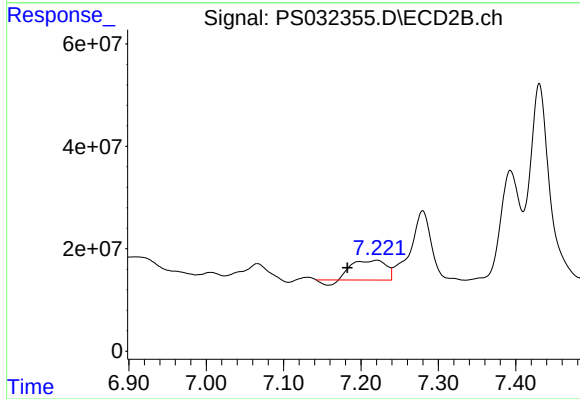
R.T.: 6.589 min
Delta R.T.: 0.004 min
Response: 549028750
Conc: 91.37 ng/ml



#3 4-Nitrophenol

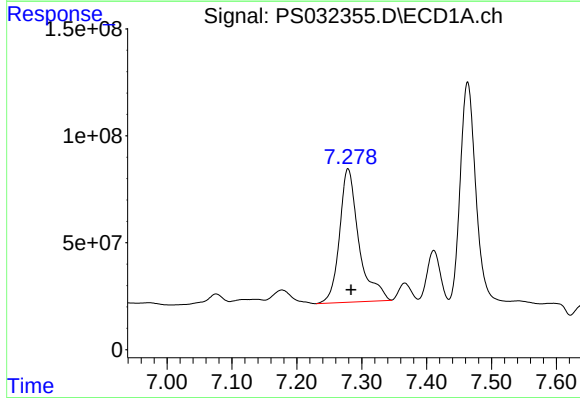
R.T.: 7.117 min
Delta R.T.: 0.015 min
Response: 17440737
Conc: 12.99 ng/ml

Instrument :
ECD_S
ClientSampleId :
TR-01-11072025MS



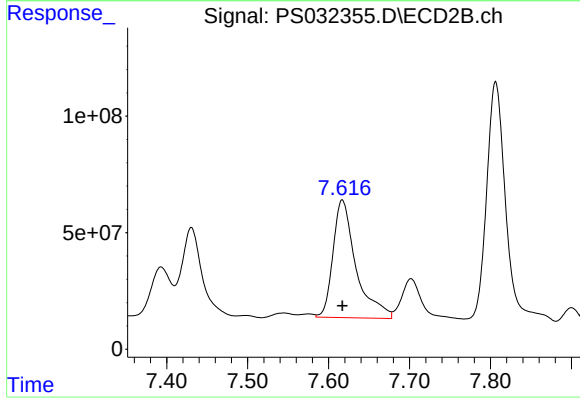
#3 4-Nitrophenol

R.T.: 7.220 min
Delta R.T.: 0.038 min
Response: 109721963
Conc: 48.34 ng/ml



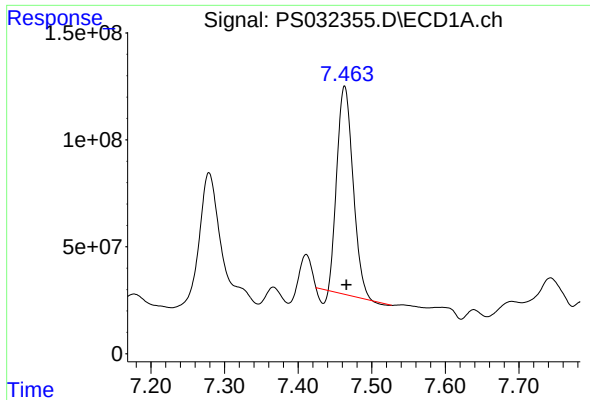
#4 2,4-DCAA

R.T.: 7.279 min
Delta R.T.: -0.005 min
Response: 1299101083
Conc: 286.70 ng/ml



#4 2,4-DCAA

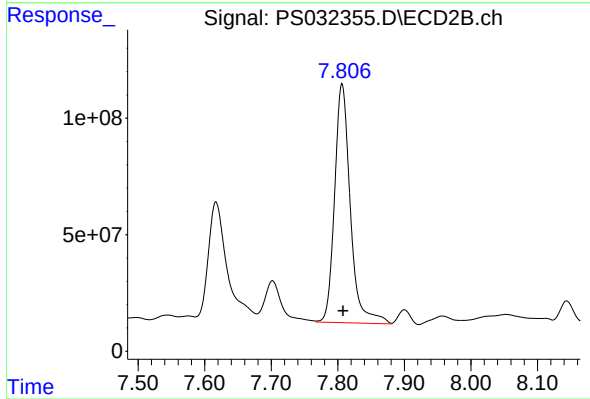
R.T.: 7.617 min
Delta R.T.: 0.000 min
Response: 996361080
Conc: 273.31 ng/ml



#5 DICAMBA

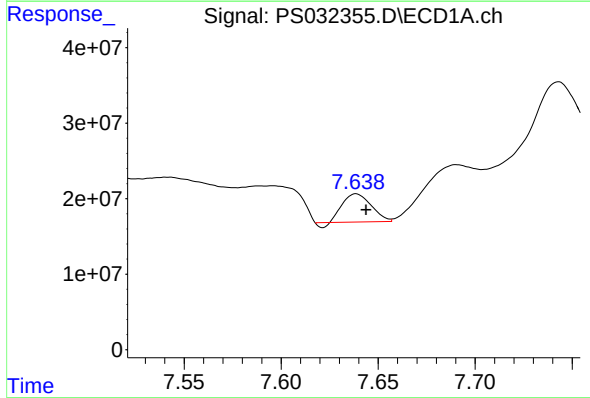
R.T.: 7.463 min
Delta R.T.: -0.003 min
Response: 1440463782
Conc: 76.35 ng/ml

Instrument :
ECD_S
ClientSampleId :
TR-01-11072025MS



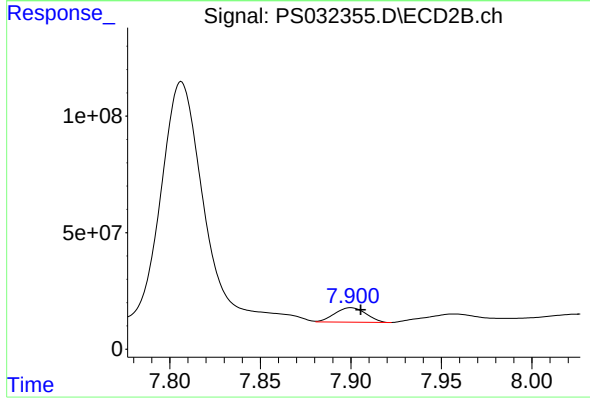
#5 DICAMBA

R.T.: 7.806 min
Delta R.T.: -0.002 min
Response: 1683271143
Conc: 97.45 ng/ml



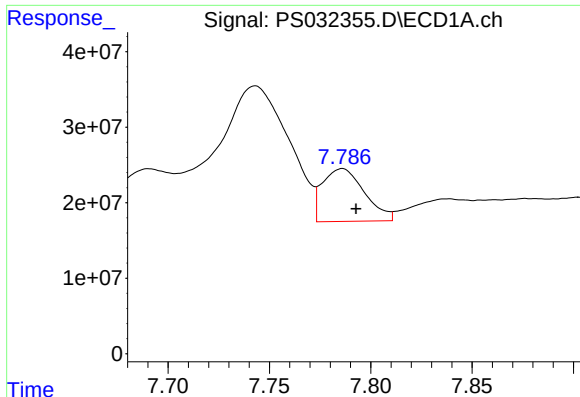
#6 MCP

R.T.: 7.639 min
Delta R.T.: -0.005 min
Response: 37436065
Conc: 3.44 ug/ml



#6 MCP

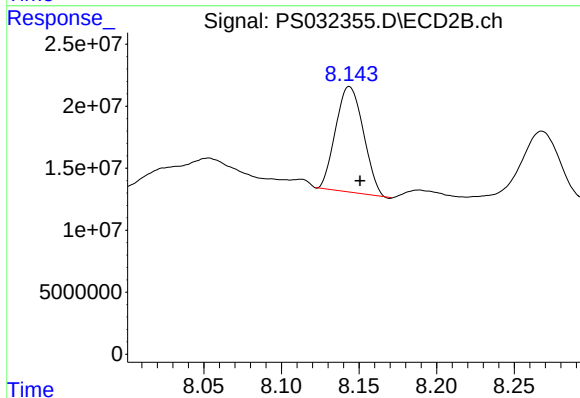
R.T.: 7.900 min
Delta R.T.: -0.005 min
Response: 74133397
Conc: 5.57 ug/ml



#7 MCPA

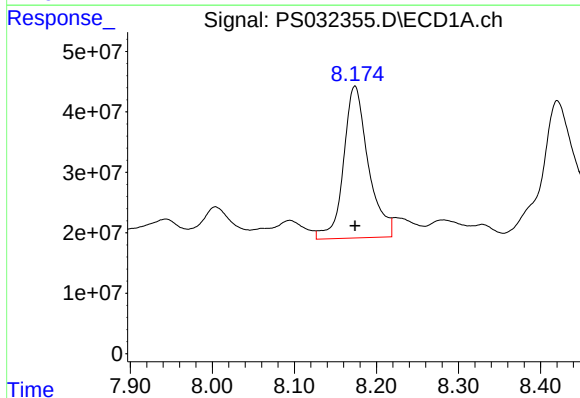
R.T.: 7.786 min
Delta R.T.: -0.007 min
Response: 100575063
Conc: 7.49 ug/ml

Instrument :
ECD_S
ClientSampleId :
TR-01-11072025MS



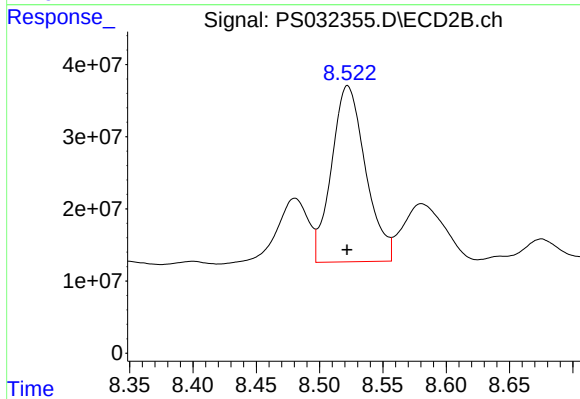
#7 MCPA

R.T.: 8.144 min
Delta R.T.: -0.007 min
Response: 105820456
Conc: 6.49 ug/ml



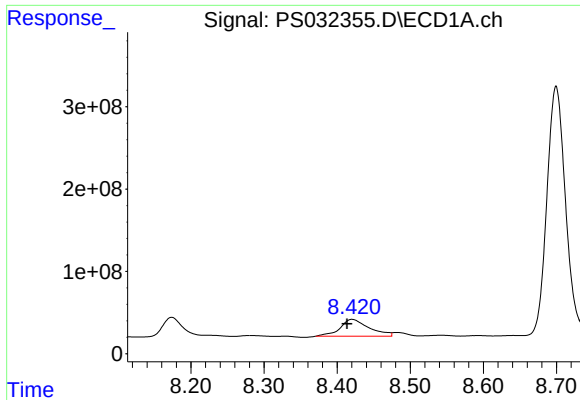
#8 DICHLORPROP

R.T.: 8.174 min
Delta R.T.: 0.000 min
Response: 527316266
Conc: 118.53 ng/ml



#8 DICHLORPROP

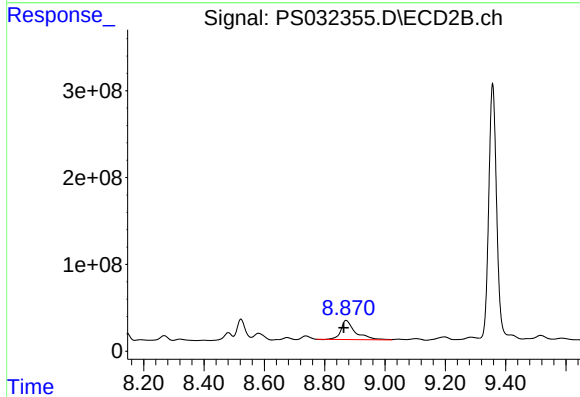
R.T.: 8.522 min
Delta R.T.: 0.000 min
Response: 457038732
Conc: 95.83 ng/ml



#9 2,4-D

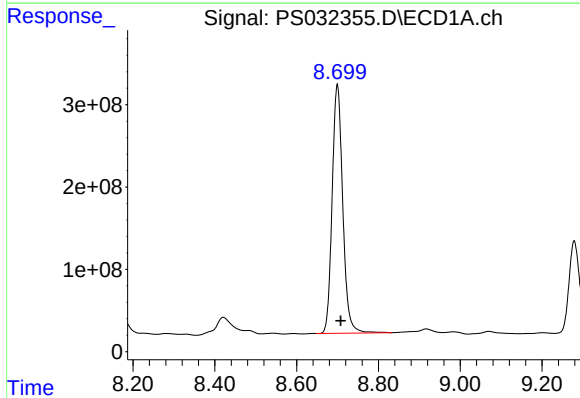
R.T.: 8.420 min
Delta R.T.: 0.007 min
Response: 562435456
Conc: 124.66 ng/ml

Instrument :
ECD_S
ClientSampleId :
TR-01-11072025MS



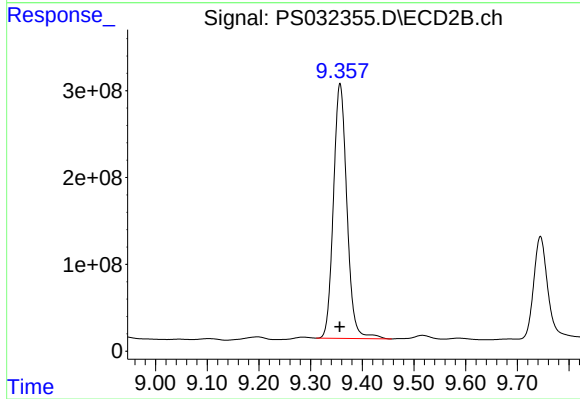
#9 2,4-D

R.T.: 8.871 min
Delta R.T.: 0.008 min
Response: 742364846
Conc: 141.52 ng/ml



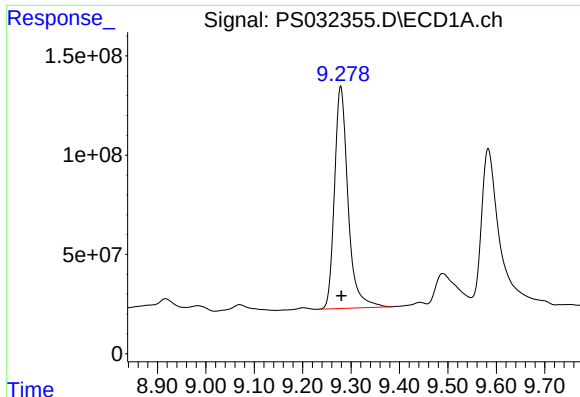
#10 Pentachlorophenol

R.T.: 8.700 min
Delta R.T.: -0.008 min
Response: 5436120025
Conc: 86.65 ng/ml



#10 Pentachlorophenol

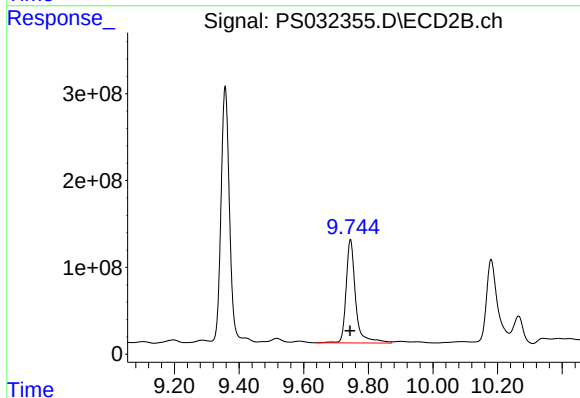
R.T.: 9.357 min
Delta R.T.: 0.000 min
Response: 5316198831
Conc: 90.56 ng/ml



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

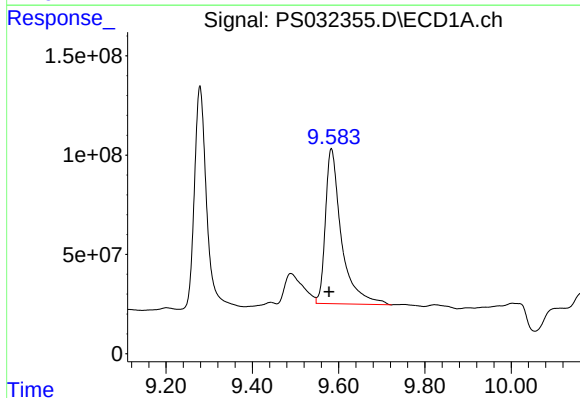
R.T.: 9.279 min
Delta R.T.: -0.002 min
Response: 2172444863
Conc: 83.52 ng/ml

Instrument :
ECD_S
ClientSampleId :
TR-01-11072025MS



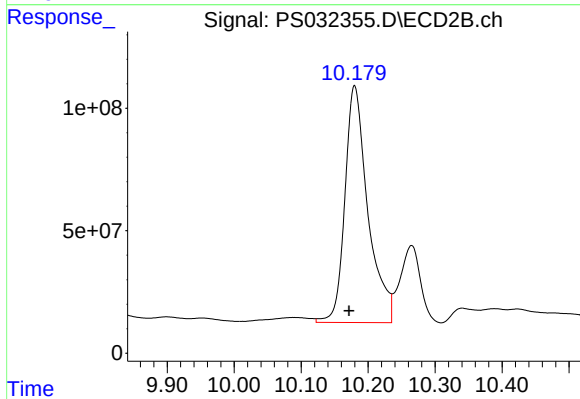
#11 2,4,5-TP (SILVEX)

R.T.: 9.745 min
Delta R.T.: 0.000 min
Response: 2442196227
Conc: 90.94 ng/ml



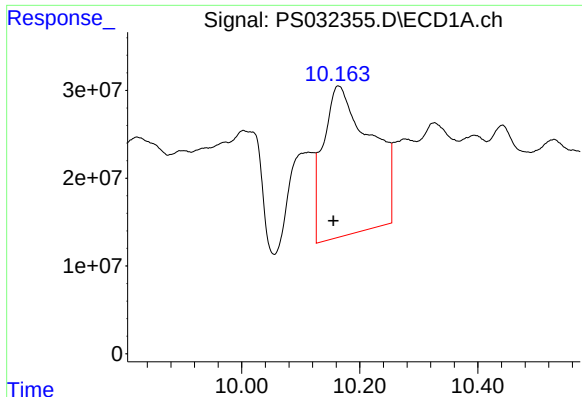
#12 2,4,5-T

R.T.: 9.583 min
Delta R.T.: 0.005 min
Response: 2015446996
Conc: 84.55 ng/ml



#12 2,4,5-T

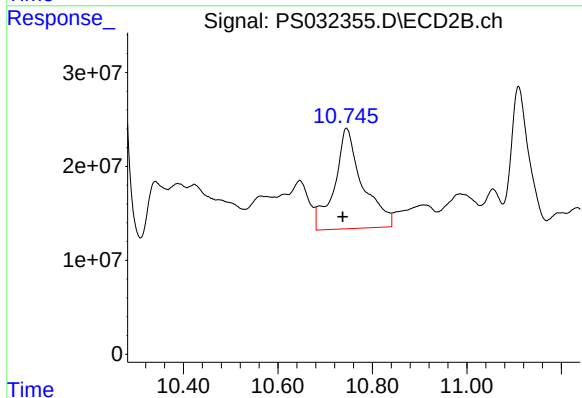
R.T.: 10.180 min
Delta R.T.: 0.009 min
Response: 2304074960
Conc: 97.14 ng/ml



#13 2,4-DB

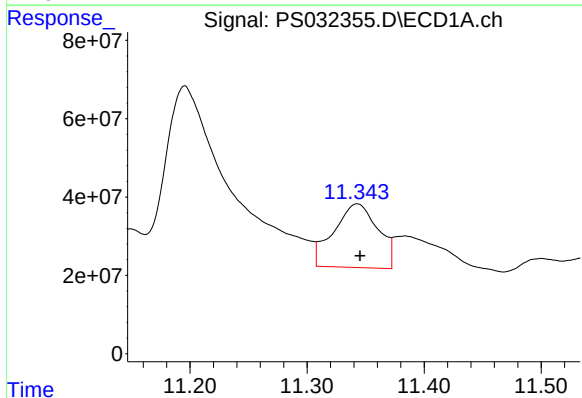
R.T.: 10.163 min
Delta R.T.: 0.008 min
Response: 946331784
Conc: 359.12 ng/ml

Instrument :
ECD_S
ClientSampleId :
TR-01-11072025MS



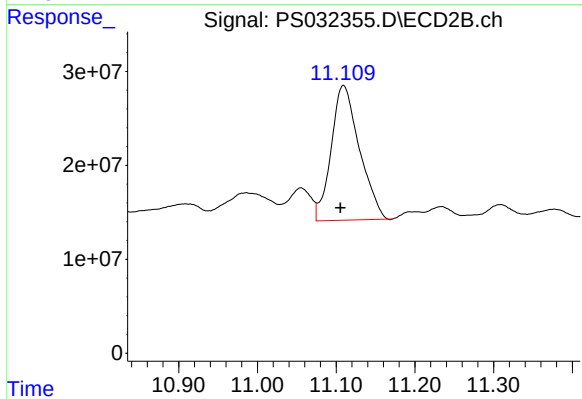
#13 2,4-DB

R.T.: 10.746 min
Delta R.T.: 0.009 min
Response: 440532374
Conc: 116.81 ng/ml



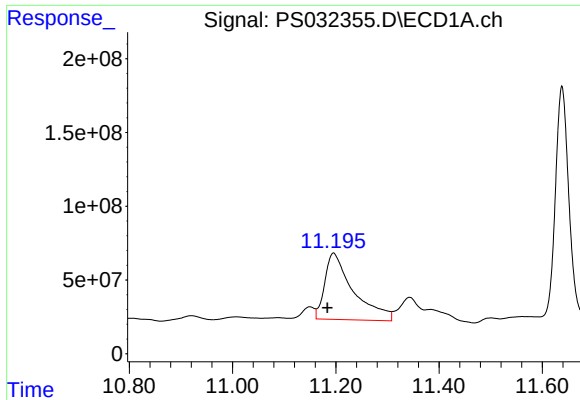
#14 DINOSEB

R.T.: 11.343 min
Delta R.T.: -0.002 min
Response: 427765600
Conc: 20.56 ng/ml



#14 DINOSEB

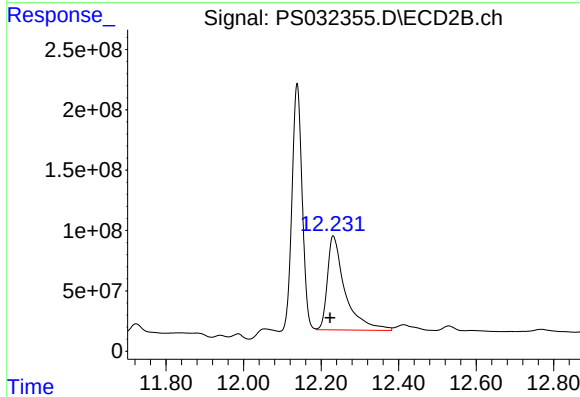
R.T.: 11.110 min
Delta R.T.: 0.004 min
Response: 357881679
Conc: 20.23 ng/ml



#15 Picloram

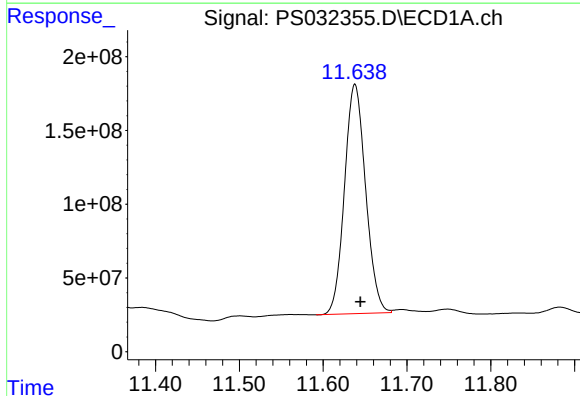
R.T.: 11.196 min
Delta R.T.: 0.012 min
Response: 1723464696
Conc: 81.20 ng/ml

Instrument :
ECD_S
ClientSampleId :
TR-01-11072025MS



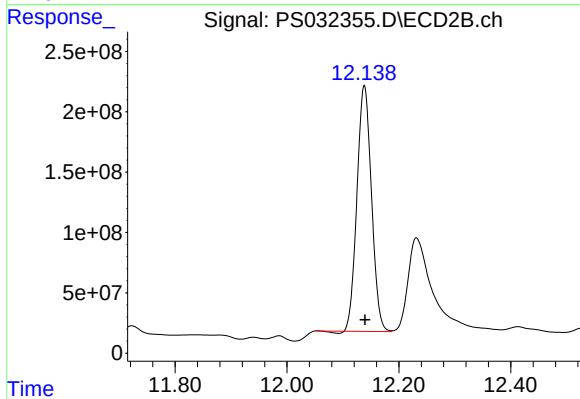
#15 Picloram

R.T.: 12.232 min
Delta R.T.: 0.009 min
Response: 2459174458
Conc: 66.14 ng/ml



#16 DCPA

R.T.: 11.638 min
Delta R.T.: -0.006 min
Response: 2722118549
Conc: 81.13 ng/ml



#16 DCPA

R.T.: 12.138 min
Delta R.T.: -0.001 min
Response: 3663567184
Conc: 114.99 ng/ml