

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS061225\
 Data File : PS030643.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 12 Jun 2025 17:12
 Operator : AR\AJ
 Sample : Q2262-2MS
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :
 ARS20-0032MS

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 12 23:20:13 2025
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS060425.M
 Quant Title : 8080.M
 QLast Update : Wed Jun 04 13:21:22 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	7.356	7.768	1842.2E6	567.6E6	487.983	527.689
Target Compounds							
1) T	Dalapon	2.711	2.708	2667.9E6	3012.9E6	472.447	1099.596 #
2) T	3,5-DICHL...	6.516	6.713	2700.8E6	636.2E6	497.726	406.722
3) T	4-Nitroph...	7.191	7.316	22743333	7516213	12.403	4.796 #
5) T	DICAMBA	7.547	7.971	6099.8E6	2691.1E6	395.509	417.760
6) T	MCPD	7.727	8.069	198.6E6	78917265	20.050	34.140 #
7) T	MCPA	7.877	8.317	475.2E6	31246250	37.446	10.125 #
8) T	DICHLORPROP	8.263	8.690	1616.0E6	624.6E6	444.193	420.854
9) T	2,4-D	8.495	9.026	1721.7E6	762.1E6	472.520	484.701
10) T	Pentachlo...	8.803f	9.553	17347.2E6	11756.1E6	341.574	325.311
11) T	2,4,5-TP ...	9.385	9.933	9526.6E6	8358.7E6	461.000	609.380 #
12) T	2,4,5-T	9.679	10.359	7573.5E6	5705.9E6	410.911	436.994
13) T	2,4-DB	10.259	10.926	997.9E6	458.0E6	328.637	398.455
14) T	DINOSEB	11.479	11.312	3412.1E6	2338.5E6	237.367	232.683
15) T	Picloram	11.285	12.420	4621.6E6	7580.8E6	231.024	343.275 #
16) T	DCPA	11.774	12.357	10589.9E6	8211.8E6	400.526	401.299

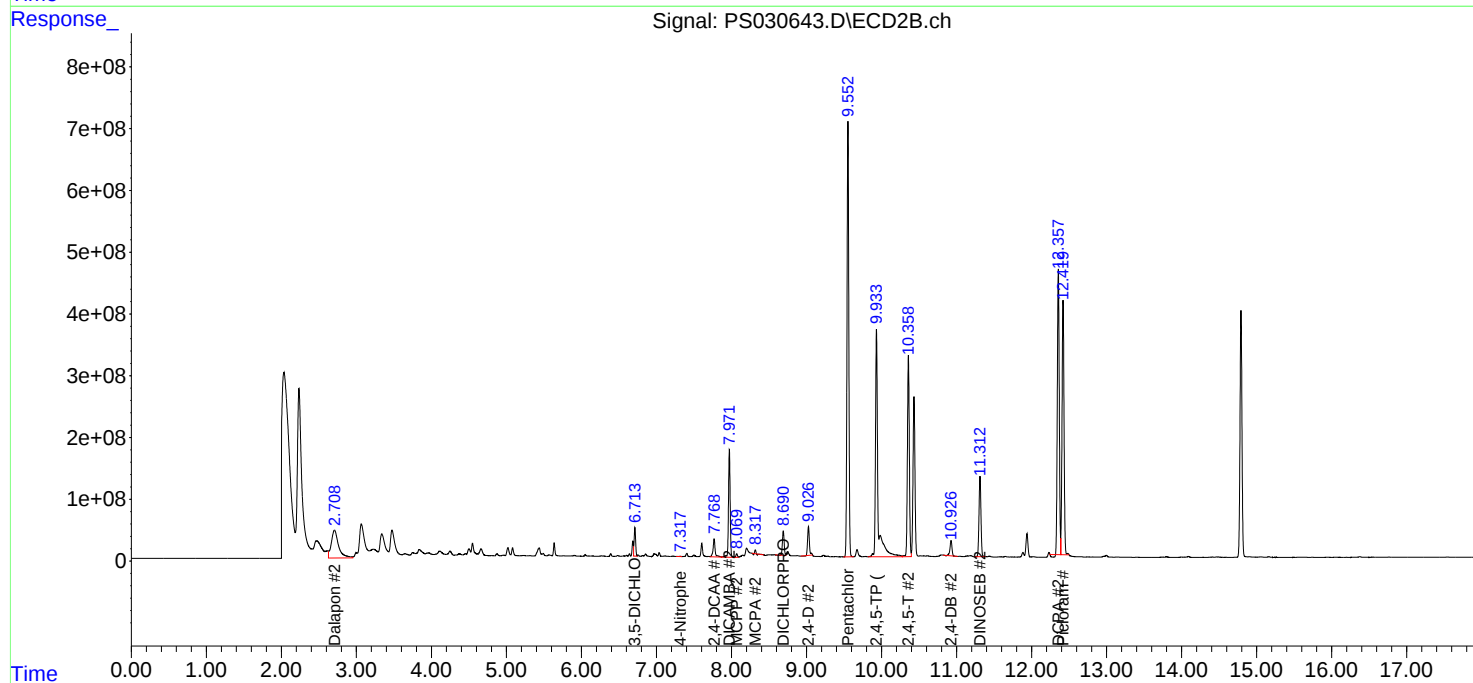
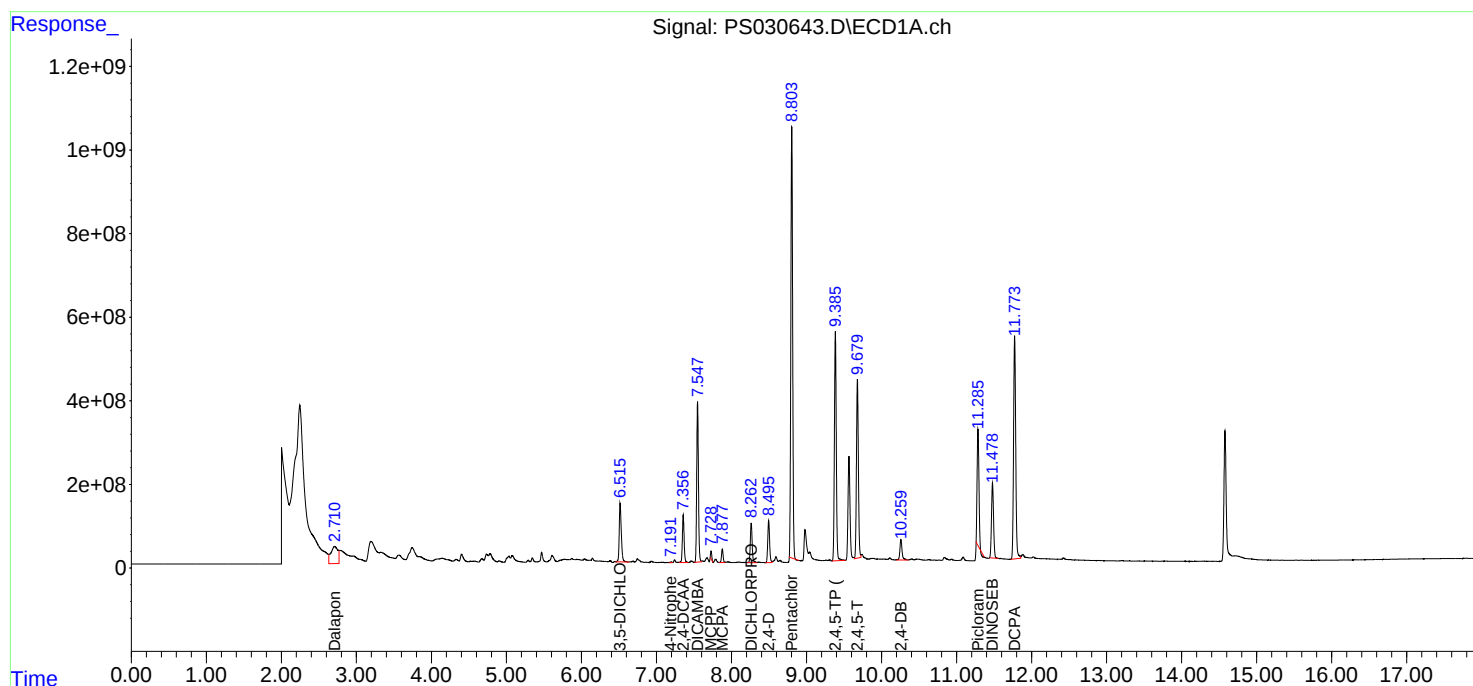
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

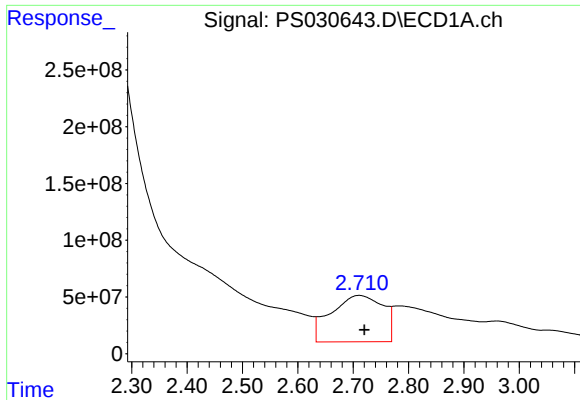
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS061225\
Data File : PS030643.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
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Operator : AR\AJ
Sample : Q2262-2MS
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
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ClientSampleId :
ARS20-0032MS

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 12 23:20:13 2025
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS060425.M
Quant Title : 8080.M
QLast Update : Wed Jun 04 13:21:22 2025
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Volume Inj. : 1 µl
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Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm

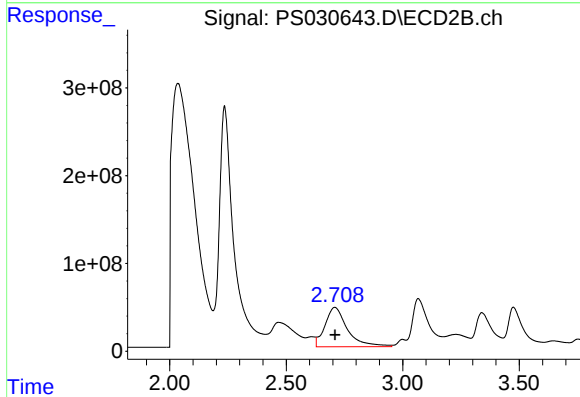




#1 Dalapon

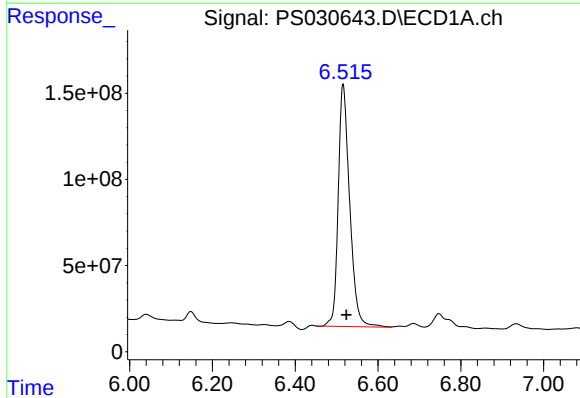
R.T.: 2.711 min
Delta R.T.: -0.009 min
Response: 2667894338
Conc: 472.45 ng/ml

Instrument :
ECD_S
ClientSampleId :
ARS20-0032MS



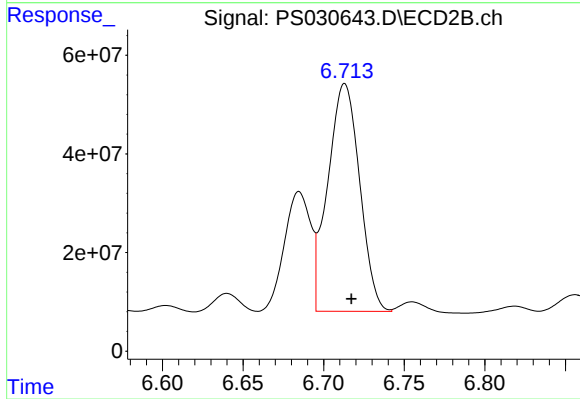
#1 Dalapon

R.T.: 2.708 min
Delta R.T.: -0.002 min
Response: 3012910096
Conc: 1099.60 ng/ml



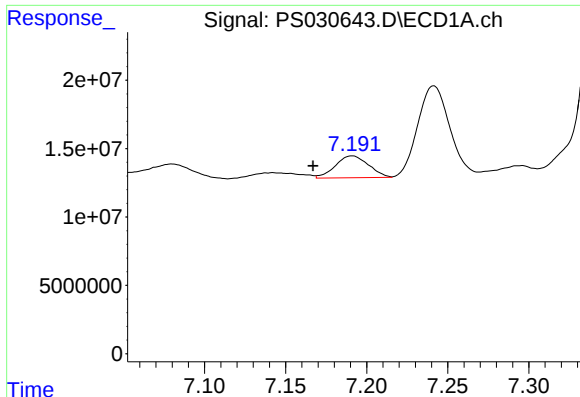
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.516 min
Delta R.T.: -0.009 min
Response: 2700836548
Conc: 497.73 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

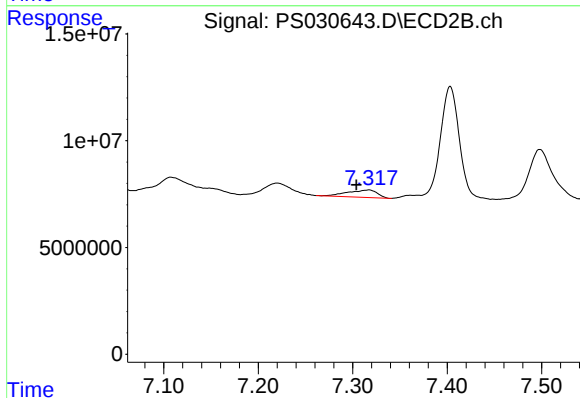
R.T.: 6.713 min
Delta R.T.: -0.004 min
Response: 636213876
Conc: 406.72 ng/ml



#3 4-Nitrophenol

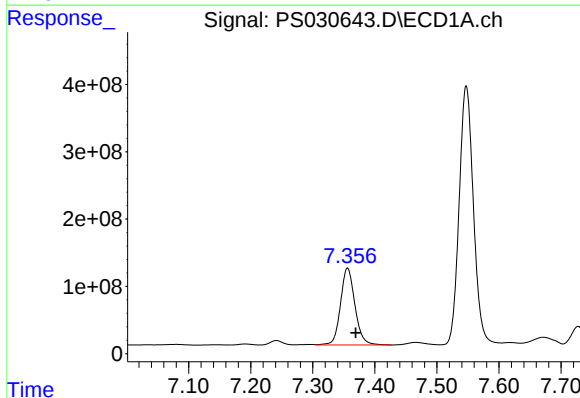
R.T.: 7.191 min
Delta R.T.: 0.024 min
Response: 22743333
Conc: 12.40 ng/ml

Instrument :
ECD_S
ClientSampleId :
ARS20-0032MS



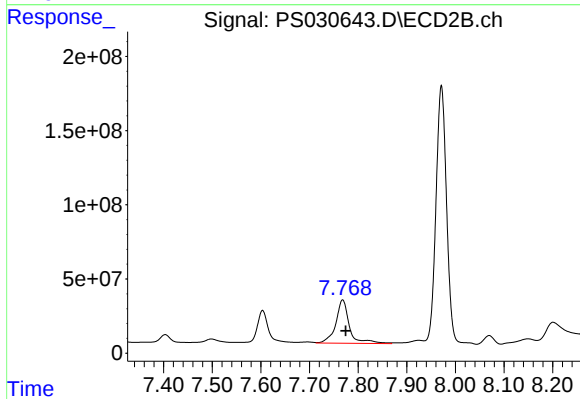
#3 4-Nitrophenol

R.T.: 7.316 min
Delta R.T.: 0.012 min
Response: 7516213
Conc: 4.80 ng/ml



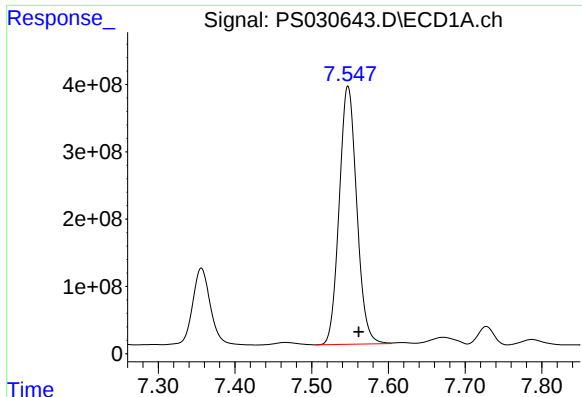
#4 2,4-DCAA

R.T.: 7.356 min
Delta R.T.: -0.013 min
Response: 1842207175
Conc: 487.98 ng/ml



#4 2,4-DCAA

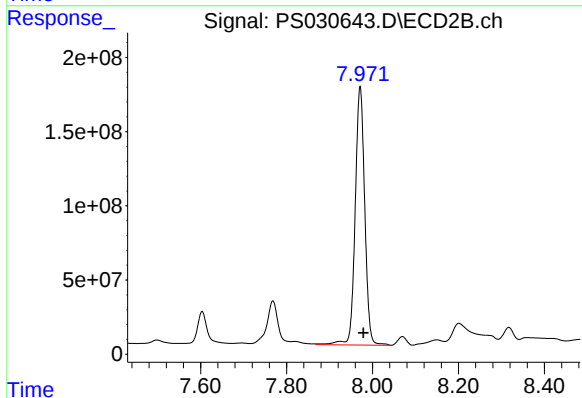
R.T.: 7.768 min
Delta R.T.: -0.006 min
Response: 567587395
Conc: 527.69 ng/ml



#5 DICAMBA

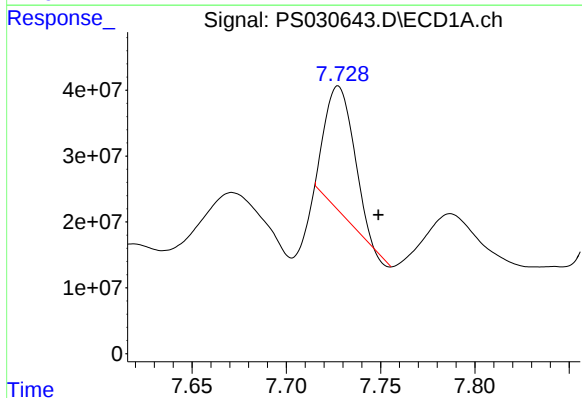
R.T.: 7.547 min
Delta R.T.: -0.014 min
Response: 6099756929
Conc: 395.51 ng/ml

Instrument :
ECD_S
ClientSampleId :
ARS20-0032MS



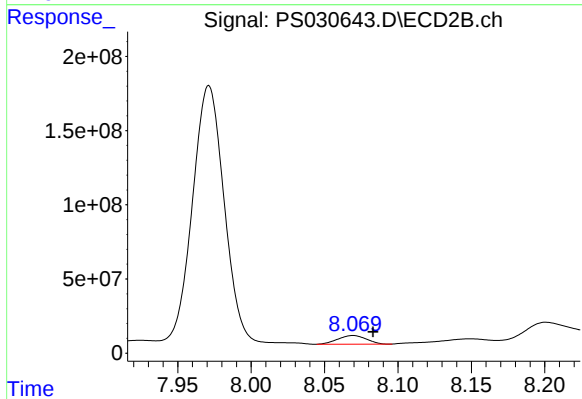
#5 DICAMBA

R.T.: 7.971 min
Delta R.T.: -0.007 min
Response: 2691061572
Conc: 417.76 ng/ml



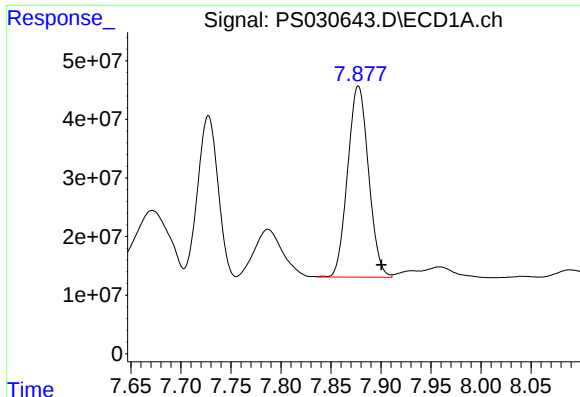
#6 MCP

R.T.: 7.727 min
Delta R.T.: -0.021 min
Response: 198588890
Conc: 20.05 ug/ml



#6 MCP

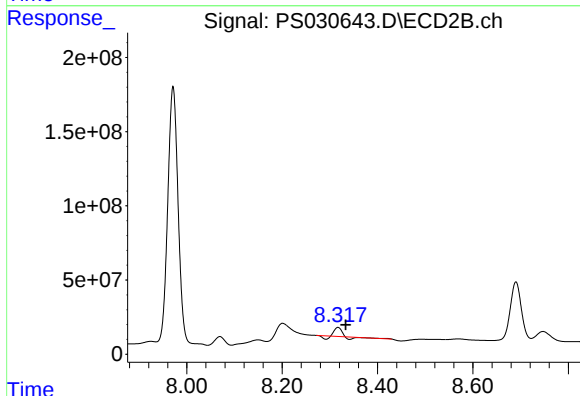
R.T.: 8.069 min
Delta R.T.: -0.014 min
Response: 78917265
Conc: 34.14 ug/ml



#7 MCPA

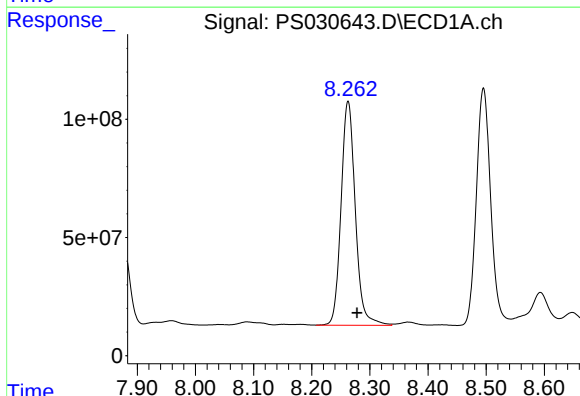
R.T.: 7.877 min
Delta R.T.: -0.023 min
Response: 475161050
Conc: 37.45 ug/ml

Instrument :
ECD_S
ClientSampleId :
ARS20-0032MS



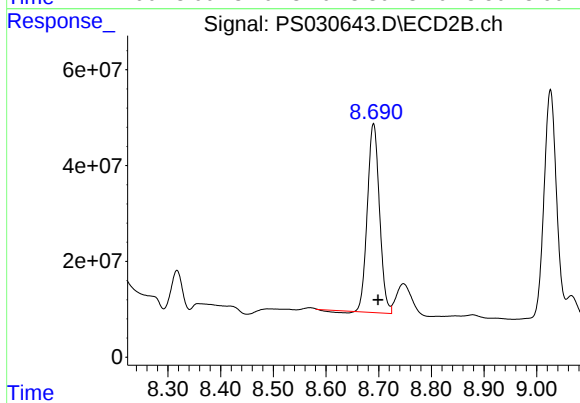
#7 MCPA

R.T.: 8.317 min
Delta R.T.: -0.017 min
Response: 31246250
Conc: 10.13 ug/ml



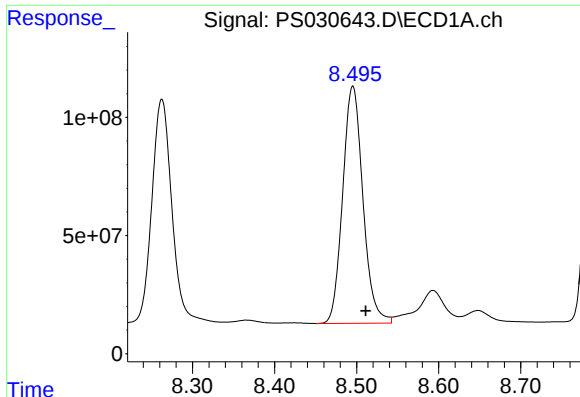
#8 DICHLORPROP

R.T.: 8.263 min
Delta R.T.: -0.016 min
Response: 1616038690
Conc: 444.19 ng/ml



#8 DICHLORPROP

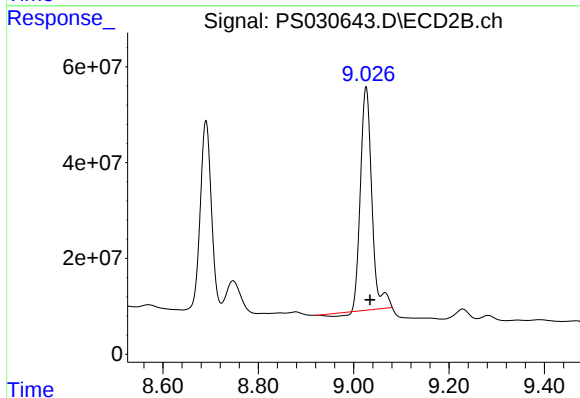
R.T.: 8.690 min
Delta R.T.: -0.009 min
Response: 624633468
Conc: 420.85 ng/ml



#9 2,4-D

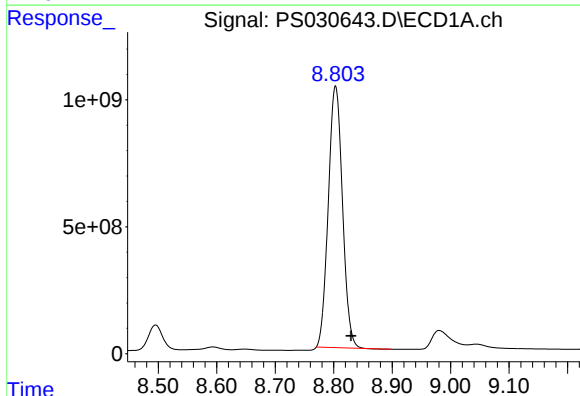
R.T.: 8.495 min
Delta R.T.: -0.016 min
Response: 1721679227
Conc: 472.52 ng/ml

Instrument :
ECD_S
ClientSampleId :
ARS20-0032MS



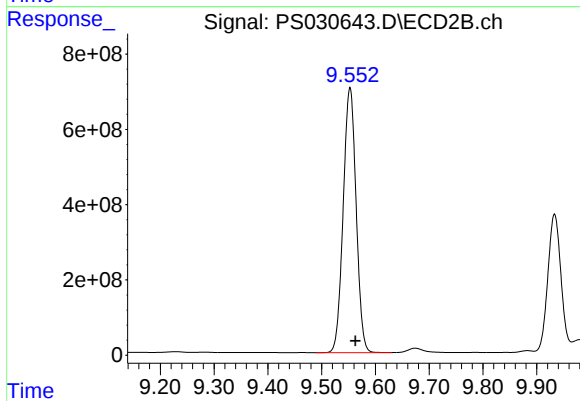
#9 2,4-D

R.T.: 9.026 min
Delta R.T.: -0.009 min
Response: 762105897
Conc: 484.70 ng/ml



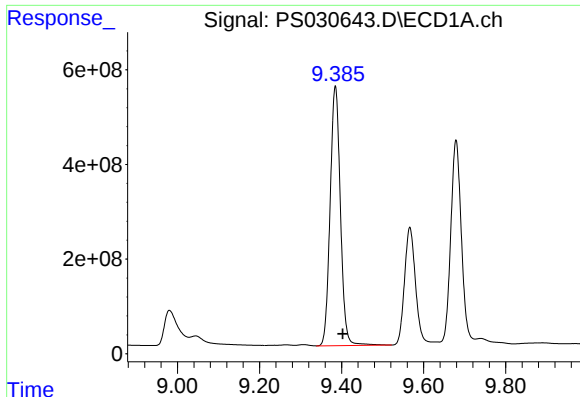
#10 Pentachlorophenol

R.T.: 8.803 min
Delta R.T.: -0.026 min
Response: 17347239986
Conc: 341.57 ng/ml



#10 Pentachlorophenol

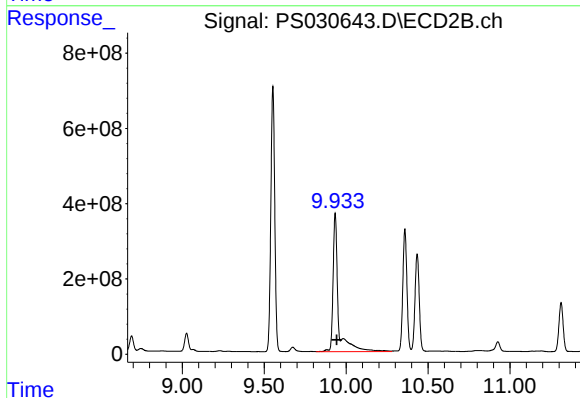
R.T.: 9.553 min
Delta R.T.: -0.010 min
Response: 11756088401
Conc: 325.31 ng/ml



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

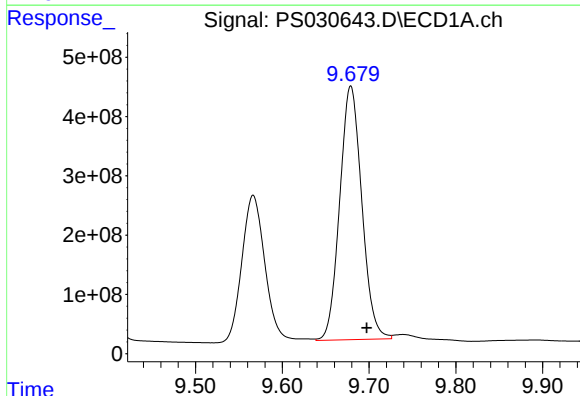
R.T.: 9.385 min
Delta R.T.: -0.018 min
Response: 9526595947
Conc: 461.00 ng/ml

Instrument :
ECD_S
ClientSampleId :
ARS20-0032MS



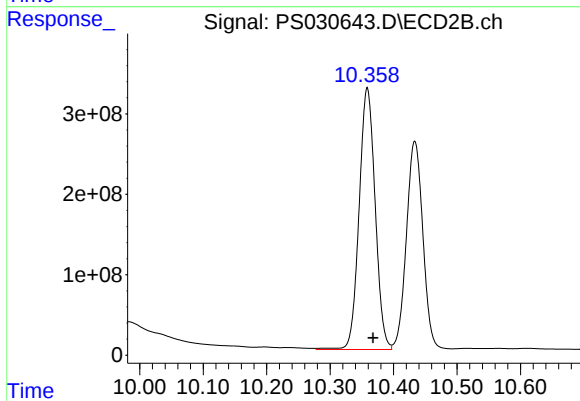
#11 2,4,5-TP (SILVEX)

R.T.: 9.933 min
Delta R.T.: -0.009 min
Response: 8358705786
Conc: 609.38 ng/ml



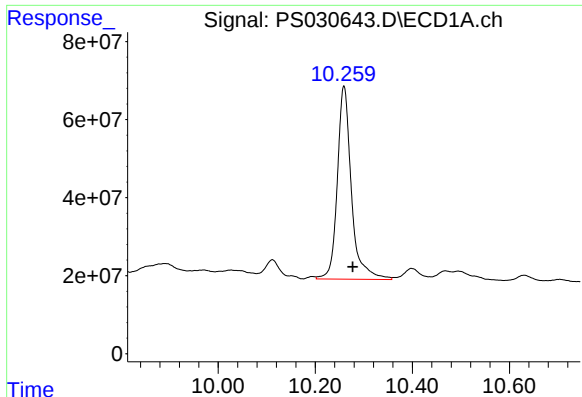
#12 2,4,5-T

R.T.: 9.679 min
Delta R.T.: -0.018 min
Response: 7573528687
Conc: 410.91 ng/ml



#12 2,4,5-T

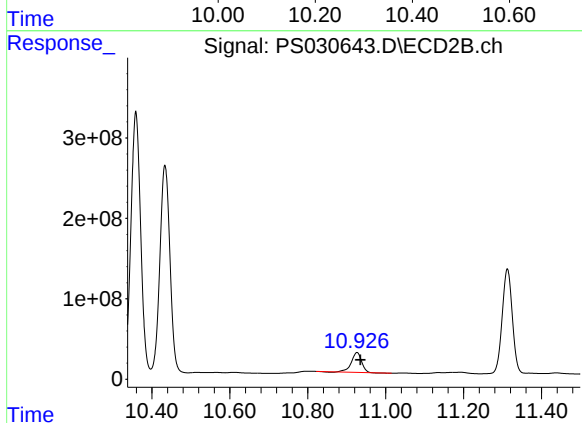
R.T.: 10.359 min
Delta R.T.: -0.009 min
Response: 5705891444
Conc: 436.99 ng/ml



#13 2,4-DB

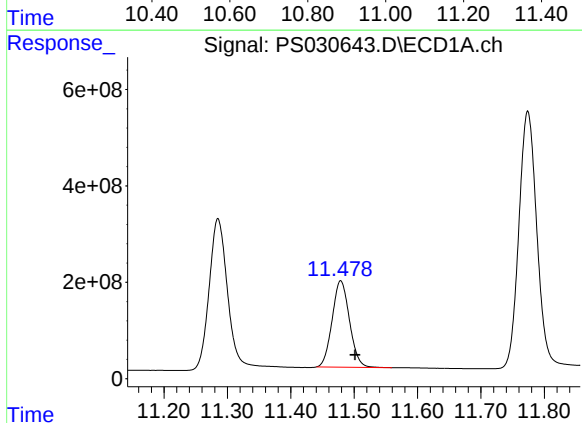
R.T.: 10.259 min
Delta R.T.: -0.018 min
Response: 997861431
Conc: 328.64 ng/ml

Instrument :
ECD_S
ClientSampleId :
ARS20-0032MS



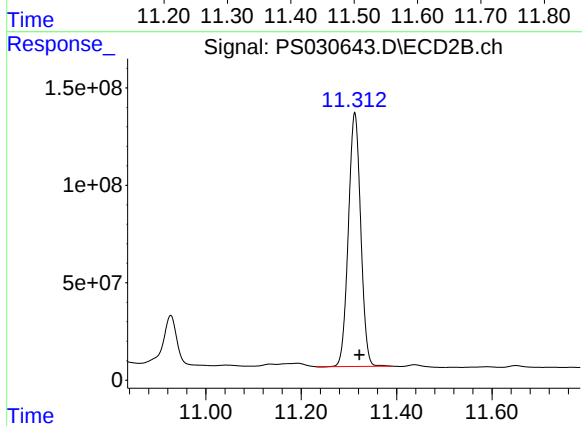
#13 2,4-DB

R.T.: 10.926 min
Delta R.T.: -0.009 min
Response: 458045366
Conc: 398.46 ng/ml



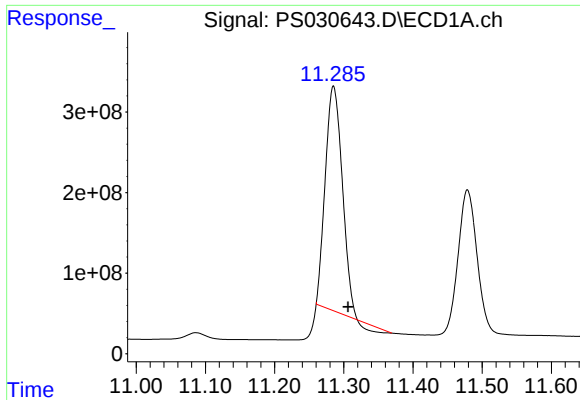
#14 DINOSEB

R.T.: 11.479 min
Delta R.T.: -0.023 min
Response: 3412141685
Conc: 237.37 ng/ml



#14 DINOSEB

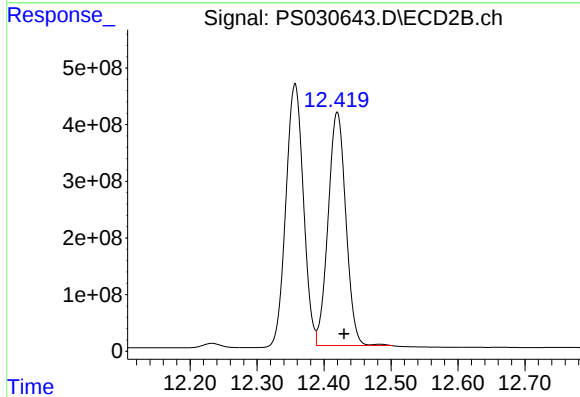
R.T.: 11.312 min
Delta R.T.: -0.010 min
Response: 2338487268
Conc: 232.68 ng/ml



#15 Picloram

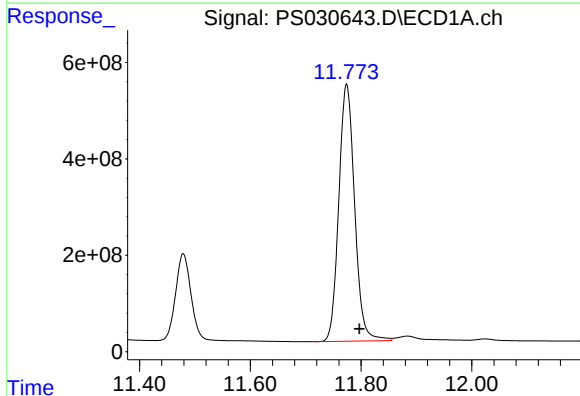
R.T.: 11.285 min
Delta R.T.: -0.021 min
Response: 4621598130
Conc: 231.02 ng/ml

Instrument :
ECD_S
ClientSampleId :
ARS20-0032MS



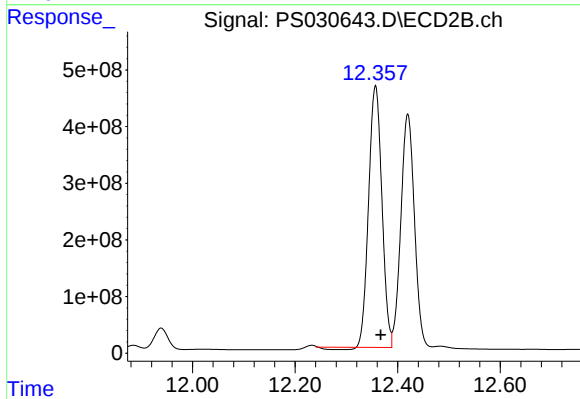
#15 Picloram

R.T.: 12.420 min
Delta R.T.: -0.010 min
Response: 7580833004
Conc: 343.27 ng/ml



#16 DCPA

R.T.: 11.774 min
Delta R.T.: -0.023 min
Response: 10589948176
Conc: 400.53 ng/ml



#16 DCPA

R.T.: 12.357 min
Delta R.T.: -0.010 min
Response: 8211751003
Conc: 401.30 ng/ml