

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS071825\
 Data File : PS031154.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 19 Jul 2025 01:23
 Operator : AR\AJ
 Sample : HSTDCCC750
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 19 06:18:58 2025
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS071125.M
 Quant Title : 8080.M
 QLast Update : Mon Jul 14 05:51:06 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	7.324	7.765	2864.9E6	695.6E6	724.371	671.450
Target Compounds							
1) T	Dalapon	2.690	2.702	3546.8E6	1690.8E6	582.238	594.769
2) T	3,5-DICHL...	6.487	6.712	3601.3E6	948.5E6	687.454	611.833
3) T	4-Nitroph...	7.123	7.299	1163.6E6	1085.4E6	861.925	622.396 #
5) T	DICAMBA	7.513	7.967	9926.7E6	4142.3E6	632.641	639.591
6) T	MCPD	7.694	8.066	554.6E6	129.0E6	60.269	60.321
7) T	MCPA	7.844	8.315	825.6E6	192.8E6	75.693	60.144
8) T	DICHLORPROP	8.225	8.687	2596.7E6	1011.6E6	762.565	665.820
9) T	2,4-D	8.456	9.023	2729.8E6	1178.8E6	886.757	693.614
10) T	Pentachlo...	8.763	9.547	32906.0E6	26234.1E6	654.695	680.785
11) T	2,4,5-TP ...	9.341	9.928	14871.1E6	9881.8E6	799.059	673.344
12) T	2,4,5-T	9.635	10.355	13760.0E6	9148.5E6	904.469	653.850 #
13) T	2,4-DB	10.212	10.923	1978.2E6	745.2E6	911.271	629.861 #
14) T	DINOSEB	11.425	11.306	9631.0E6	7077.9E6	730.516	623.522
15) T	Picloram	11.237	12.417	14720.2E6	16429.1E6	1010.172	699.688 #
16) T	DCPA	11.723	12.351	19156.3E6	14910.4E6	800.273	661.156

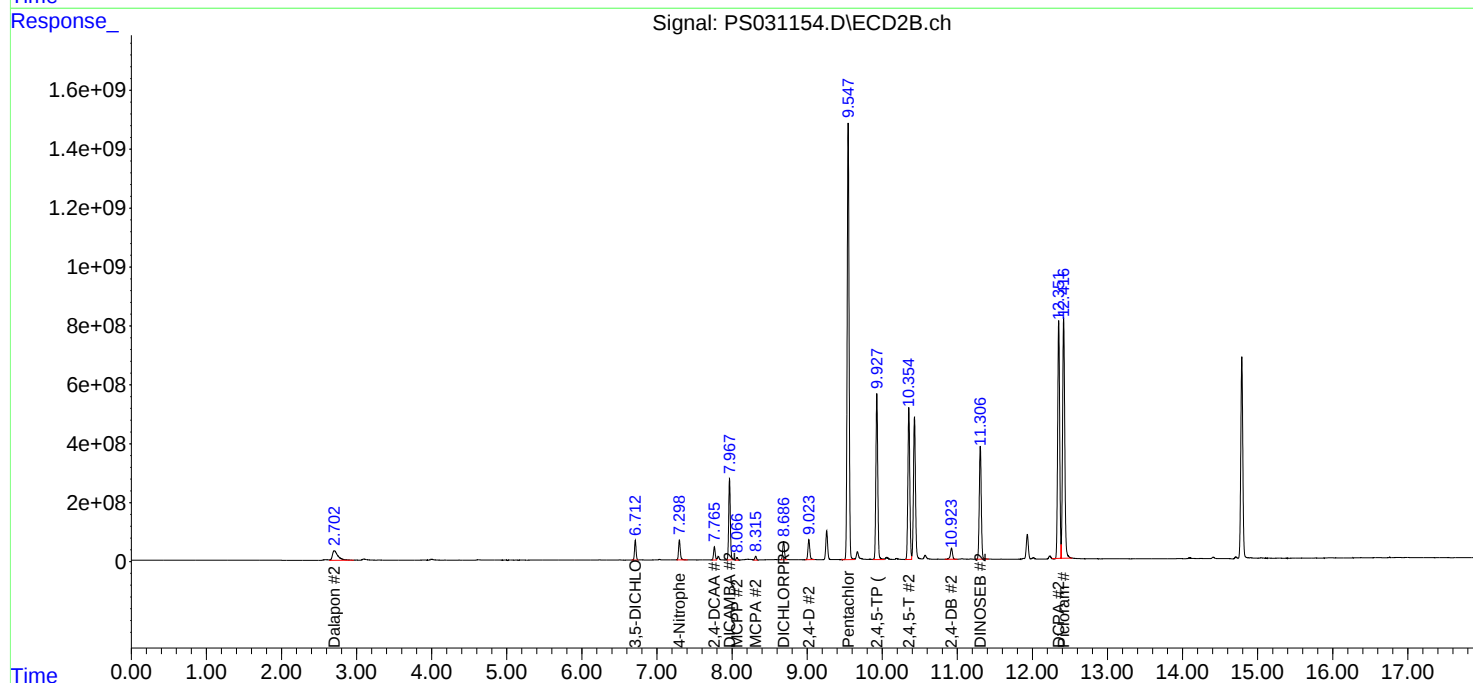
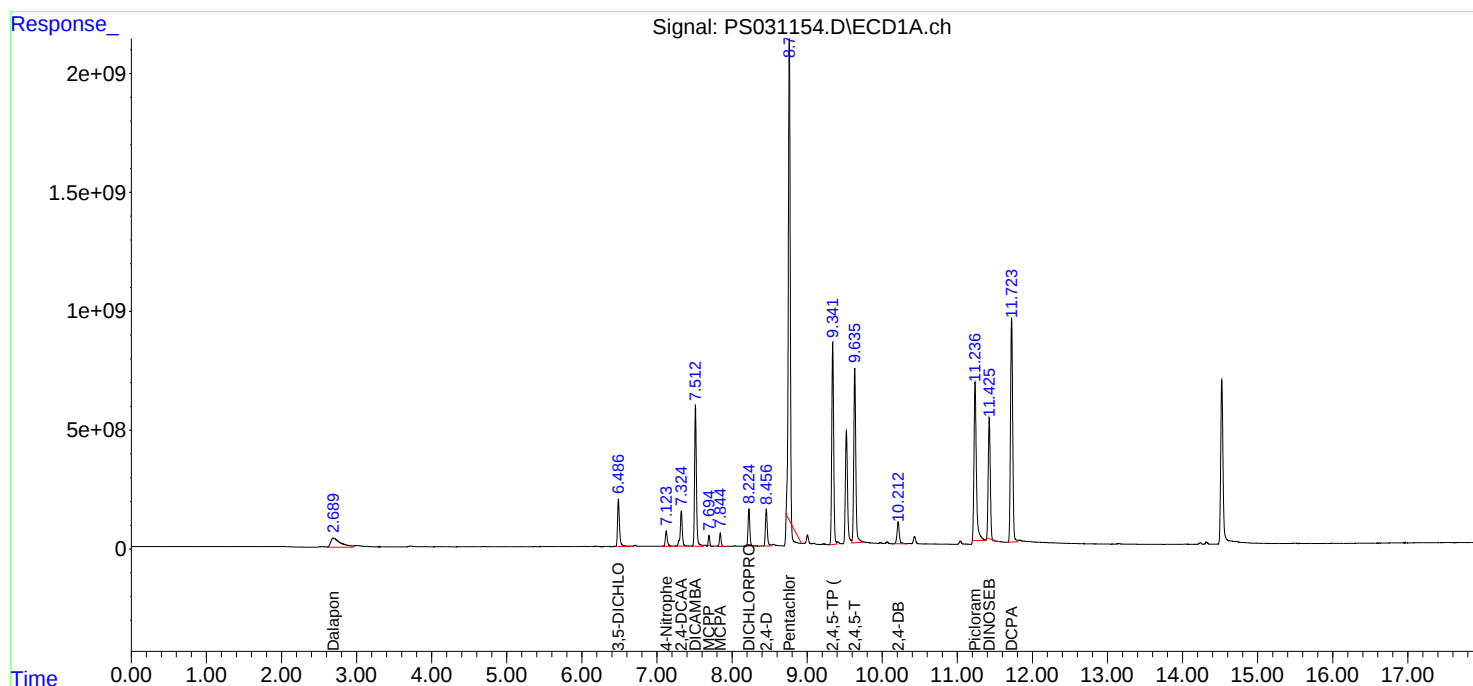
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

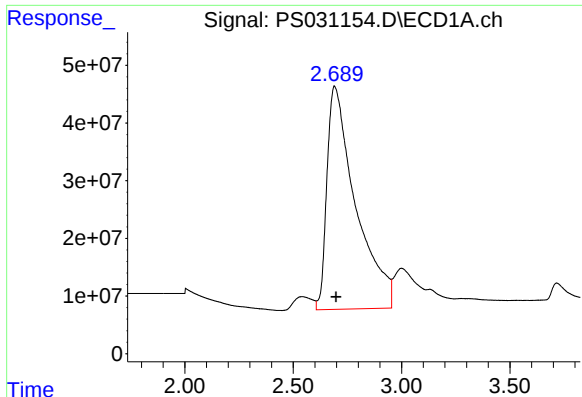
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS071825\
Data File : PS031154.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 19 Jul 2025 01:23
Operator : AR\AJ
Sample : HSTDCCC750
Misc :
ALS Vial : 3 Sample Multiplier: 1

Instrument :
ECD_S
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 19 06:18:58 2025
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS071125.M
Quant Title : 8080.M
QLast Update : Mon Jul 14 05:51:06 2025
Response via : Initial Calibration
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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

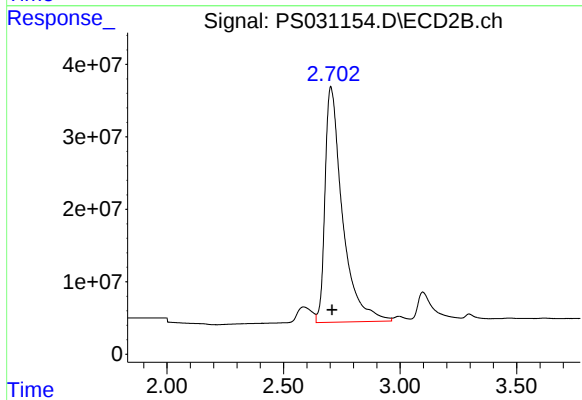




#1 Dalapon

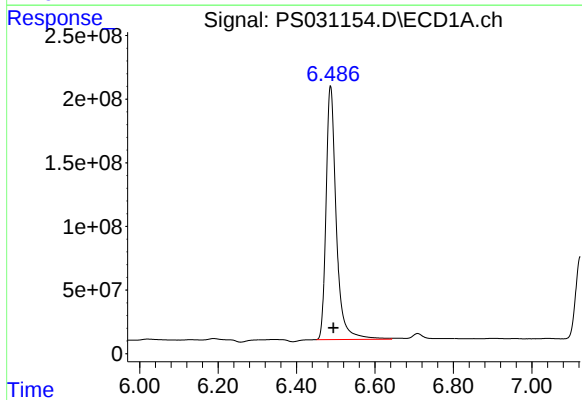
R.T.: 2.690 min
Delta R.T.: -0.008 min
Response: 3546835514
Conc: 582.24 ng/ml

Instrument :
ECD_S
ClientSampleId :



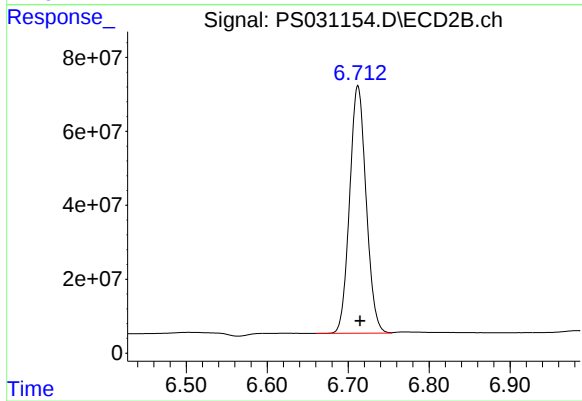
#1 Dalapon

R.T.: 2.702 min
Delta R.T.: -0.006 min
Response: 1690845702
Conc: 594.77 ng/ml



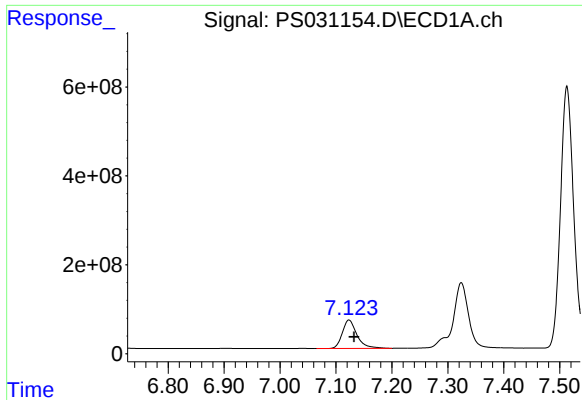
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.487 min
Delta R.T.: -0.007 min
Response: 3601298058
Conc: 687.45 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

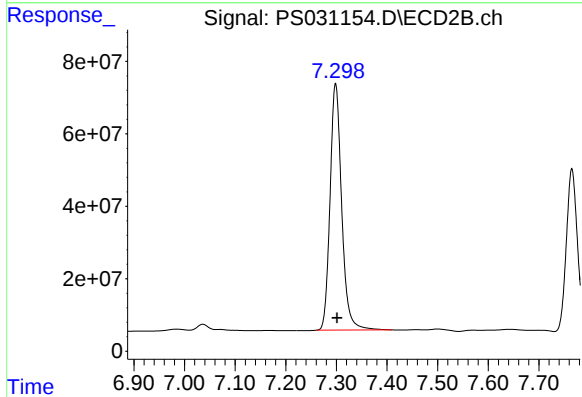
R.T.: 6.712 min
Delta R.T.: -0.003 min
Response: 948547659
Conc: 611.83 ng/ml



#3 4-Nitrophenol

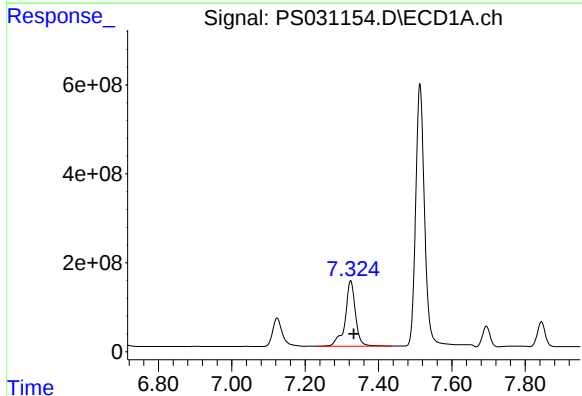
R.T.: 7.123 min
Delta R.T.: -0.009 min
Response: 1163605195
Conc: 861.92 ng/ml

Instrument :
ECD_S
ClientSampleId :



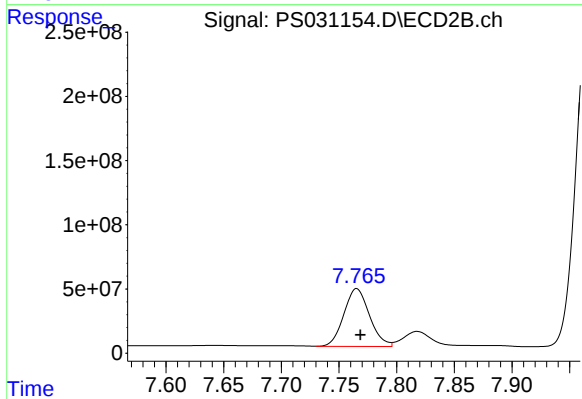
#3 4-Nitrophenol

R.T.: 7.299 min
Delta R.T.: -0.003 min
Response: 1085390069
Conc: 622.40 ng/ml



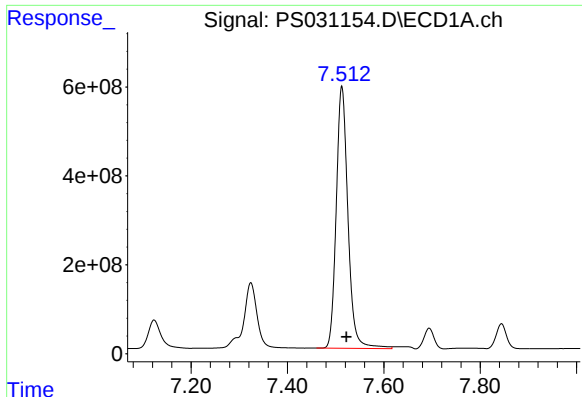
#4 2,4-DCAA

R.T.: 7.324 min
Delta R.T.: -0.009 min
Response: 2864942412
Conc: 724.37 ng/ml



#4 2,4-DCAA

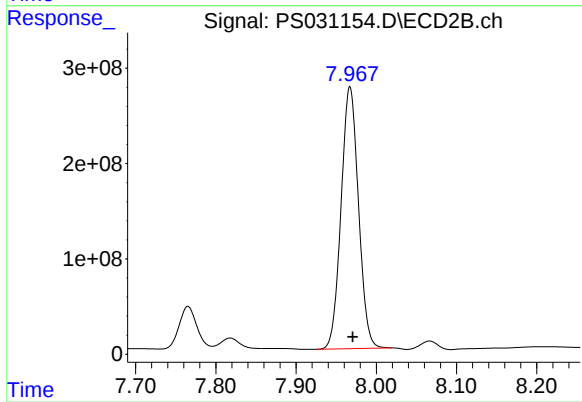
R.T.: 7.765 min
Delta R.T.: -0.003 min
Response: 695644323
Conc: 671.45 ng/ml



#5 DICAMBA

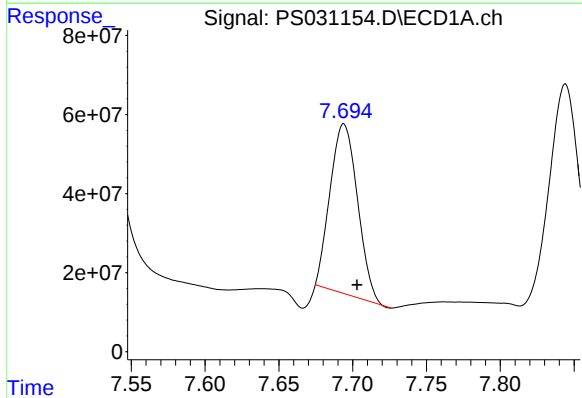
R.T.: 7.513 min
Delta R.T.: -0.010 min
Response: 9926716495
Conc: 632.64 ng/ml

Instrument :
ECD_S
ClientSampleId :



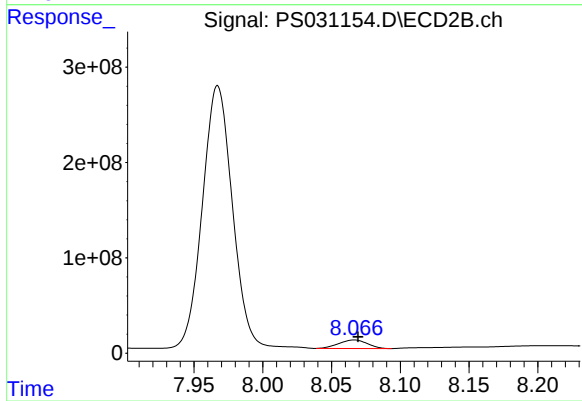
#5 DICAMBA

R.T.: 7.967 min
Delta R.T.: -0.003 min
Response: 4142262302
Conc: 639.59 ng/ml



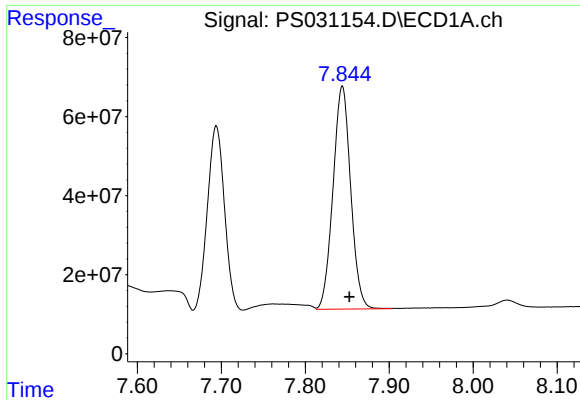
#6 MCP

R.T.: 7.694 min
Delta R.T.: -0.009 min
Response: 554552111
Conc: 60.27 ug/ml



#6 MCP

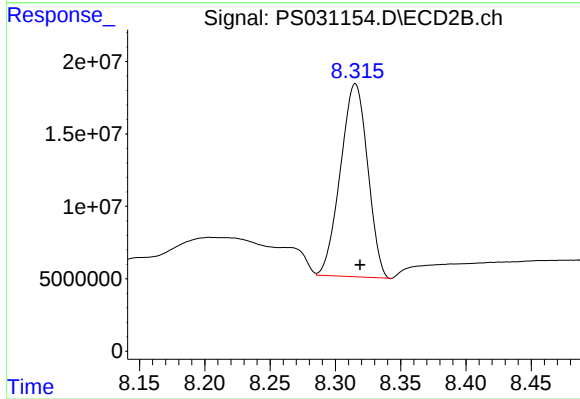
R.T.: 8.066 min
Delta R.T.: -0.003 min
Response: 128961953
Conc: 60.32 ug/ml



#7 MCPA

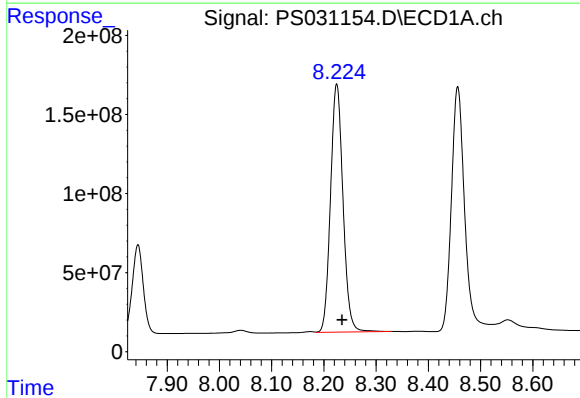
R.T.: 7.844 min
Delta R.T.: -0.009 min
Response: 825566403
Conc: 75.69 ug/ml

Instrument :
ECD_S
ClientSampleId :



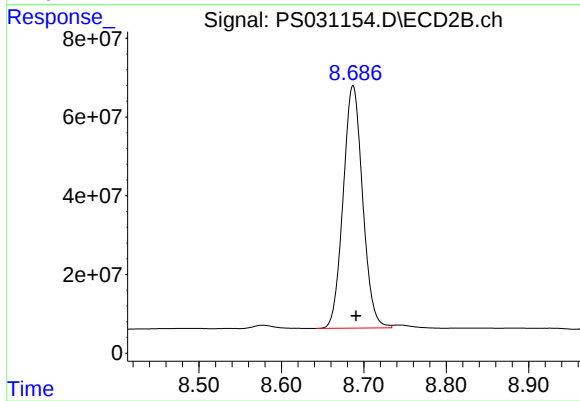
#7 MCPA

R.T.: 8.315 min
Delta R.T.: -0.004 min
Response: 192801559
Conc: 60.14 ug/ml



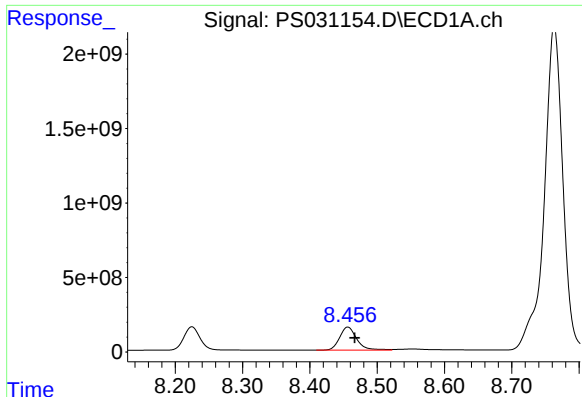
#8 DICHLORPROP

R.T.: 8.225 min
Delta R.T.: -0.010 min
Response: 2596651501
Conc: 762.56 ng/ml



#8 DICHLORPROP

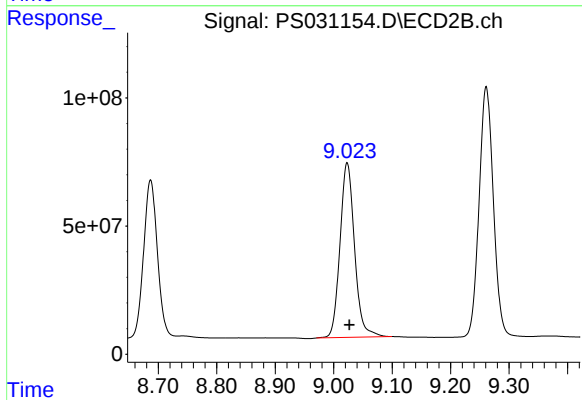
R.T.: 8.687 min
Delta R.T.: -0.004 min
Response: 1011553653
Conc: 665.82 ng/ml



#9 2,4-D

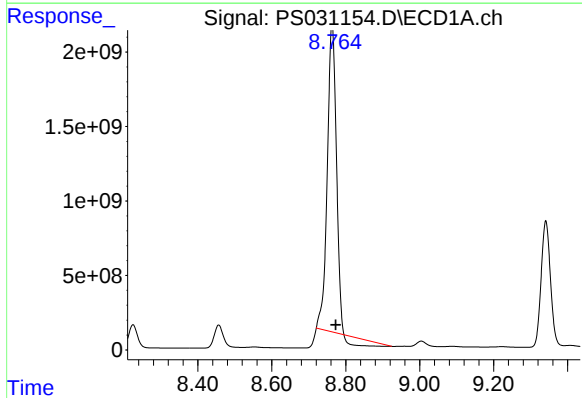
R.T.: 8.456 min
Delta R.T.: -0.011 min
Response: 2729823426
Conc: 886.76 ng/ml

Instrument :
ECD_S
ClientSampleId :



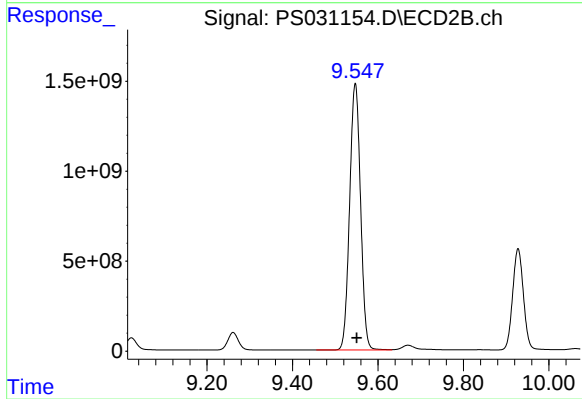
#9 2,4-D

R.T.: 9.023 min
Delta R.T.: -0.004 min
Response: 1178772599
Conc: 693.61 ng/ml



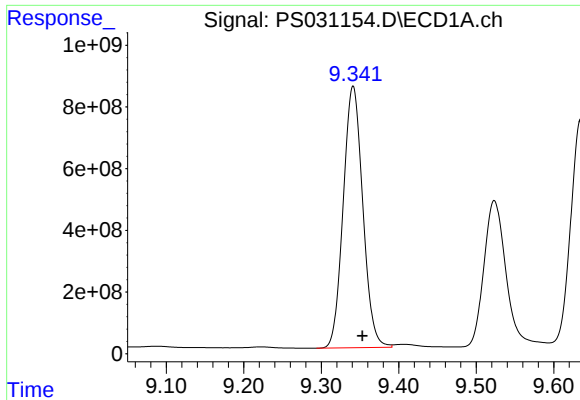
#10 Pentachlorophenol

R.T.: 8.763 min
Delta R.T.: -0.010 min
Response: 32906010549
Conc: 654.70 ng/ml



#10 Pentachlorophenol

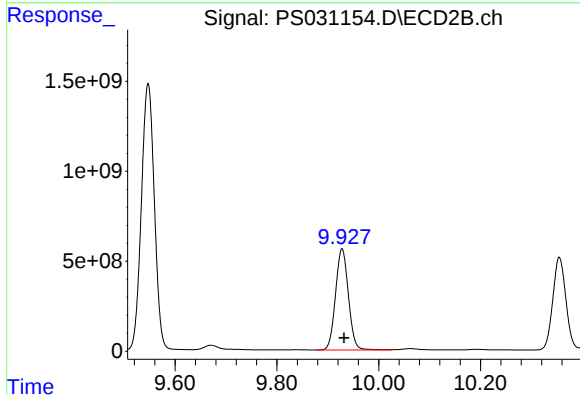
R.T.: 9.547 min
Delta R.T.: -0.003 min
Response: 26234088984
Conc: 680.78 ng/ml



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

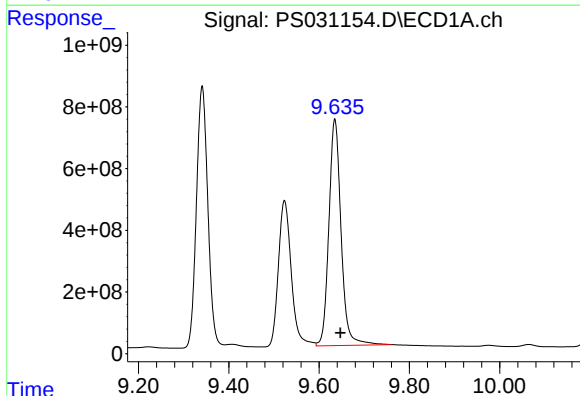
R.T.: 9.341 min
Delta R.T.: -0.012 min
Response: 14871065411
Conc: 799.06 ng/ml

Instrument :
ECD_S
ClientSampleId :



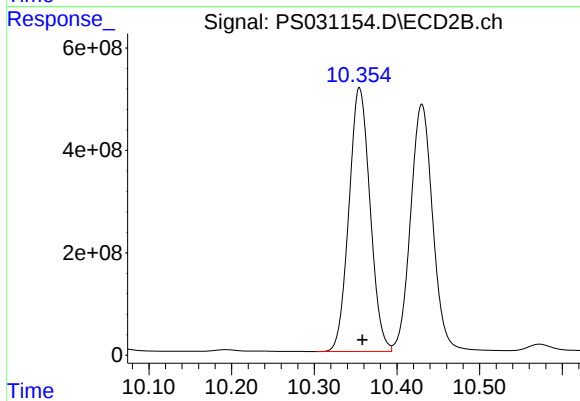
#11 2,4,5-TP (SILVEX)

R.T.: 9.928 min
Delta R.T.: -0.004 min
Response: 9881846318
Conc: 673.34 ng/ml



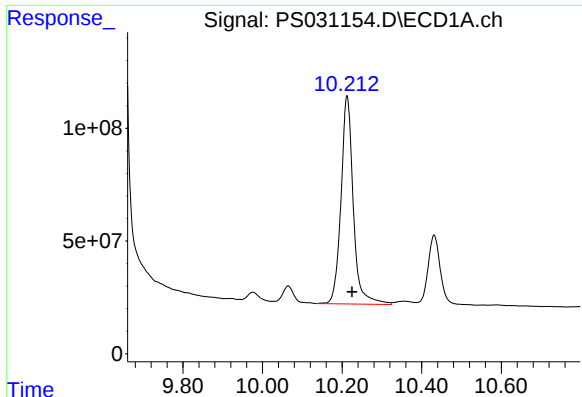
#12 2,4,5-T

R.T.: 9.635 min
Delta R.T.: -0.012 min
Response: 13759973775
Conc: 904.47 ng/ml



#12 2,4,5-T

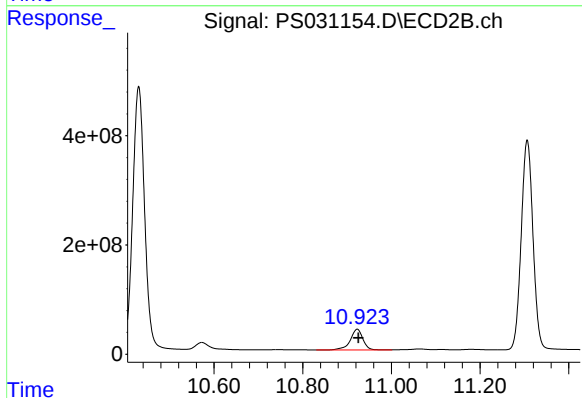
R.T.: 10.355 min
Delta R.T.: -0.004 min
Response: 9148546193
Conc: 653.85 ng/ml



#13 2,4-DB

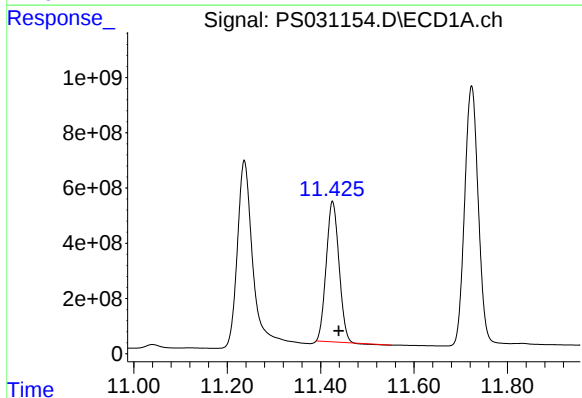
R.T.: 10.212 min
Delta R.T.: -0.013 min
Response: 1978177450
Conc: 911.27 ng/ml

Instrument :
ECD_S
ClientSampleId :



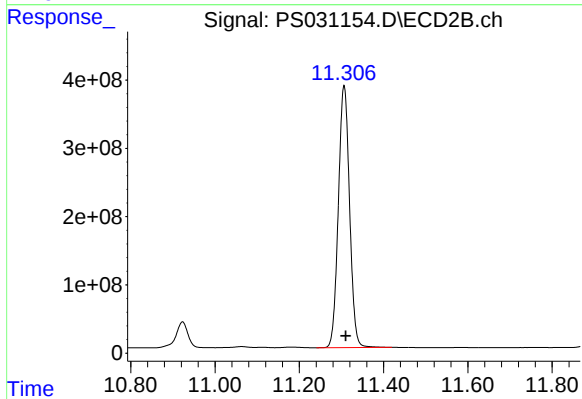
#13 2,4-DB

R.T.: 10.923 min
Delta R.T.: -0.003 min
Response: 745240561
Conc: 629.86 ng/ml



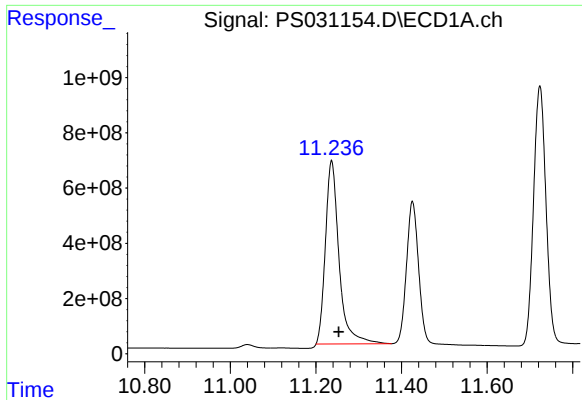
#14 DINOSEB

R.T.: 11.425 min
Delta R.T.: -0.014 min
Response: 9631048874
Conc: 730.52 ng/ml



#14 DINOSEB

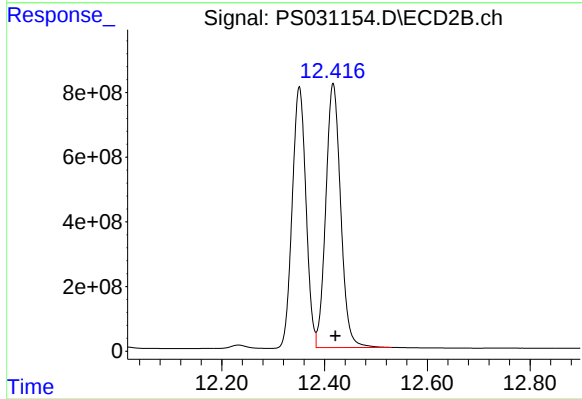
R.T.: 11.306 min
Delta R.T.: -0.004 min
Response: 7077925704
Conc: 623.52 ng/ml



#15 Picloram

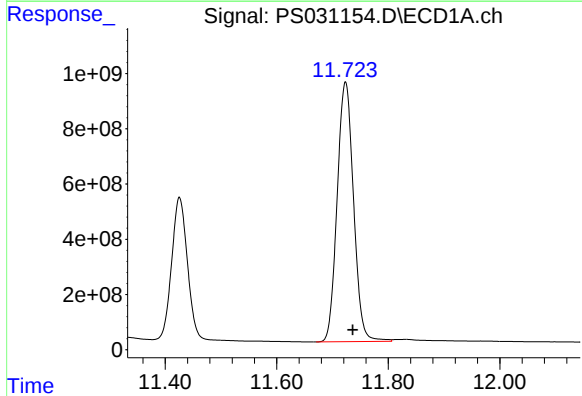
R.T.: 11.237 min
Delta R.T.: -0.017 min
Response: 14720176413
Conc: 1010.17 ng/ml

Instrument :
ECD_S
ClientSampleId :



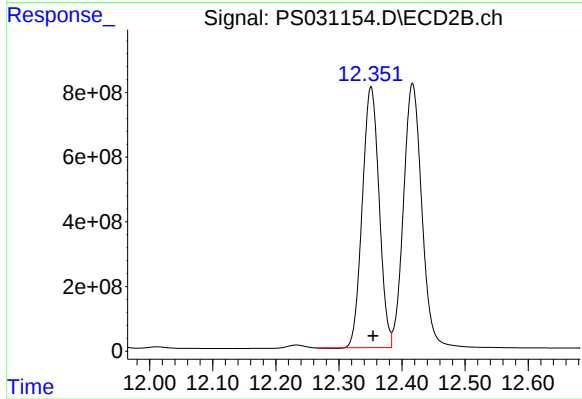
#15 Picloram

R.T.: 12.417 min
Delta R.T.: -0.004 min
Response: 16429142502
Conc: 699.69 ng/ml



#16 DCPA

R.T.: 11.723 min
Delta R.T.: -0.013 min
Response: 19156284582
Conc: 800.27 ng/ml



#16 DCPA

R.T.: 12.351 min
Delta R.T.: -0.003 min
Response: 14910372226
Conc: 661.16 ng/ml