

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS072425\
 Data File : PS031234.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 24 Jul 2025 19:04
 Operator : AR\AJ
 Sample : Q2641-02MS
 Misc :
 ALS Vial : 13 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 25 03:43:18 2025
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS072125.M
 Quant Title : 8080.M
 QLast Update : Tue Jul 22 03:18:42 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	7.320	7.764	1963.7E6	506.9E6	451.601	499.405
Target Compounds							
1) T	Dalapon	2.688	2.703	3346.1E6	1957.5E6	533.423	690.054 #
2) T	3,5-DICHL...	6.483	6.712	3774.5E6	1077.7E6	683.453	699.882
3) T	4-Nitroph...	7.119	7.297	1187.3E6	1170.2E6	720.128	646.764
5) T	DICAMBA	7.509	7.967	11641.9E6	4766.2E6	705.698	738.553
6) T	MCPD	7.690	8.066	527.1E6	103.8E6	52.654	49.950
7) T	MCPA	7.839	8.302	801.2E6	1022.4E6	64.026	324.033 #
8) T	DICHLORPROP	8.220	8.685	2710.9E6	1057.3E6	709.287	697.963
9) T	2,4-D	8.451	9.022	2999.1E6	1463.7E6	802.981	861.865
10) T	Pentachlo...	8.757	9.545	43108.9E6	29856.6E6	789.228	763.964
11) T	2,4,5-TP ...	9.336	9.926	17061.4E6	11745.5E6	777.160	788.599
12) T	2,4,5-T	9.629	10.353	15007.0E6	10621.2E6	768.497	746.949
13) T	2,4-DB	10.206	10.919	2291.1E6	1273.8E6	766.275	1088.270 #
14) T	DINOSEB	11.419	11.305	10346.4E6	7270.1E6	664.529	643.254
15) T	Picloram	11.229	12.414	17286.8E6	19451.7E6	864.055	781.349
16) T	DCPA	11.714	12.349	18645.8E6	17485.1E6	649.827	759.034

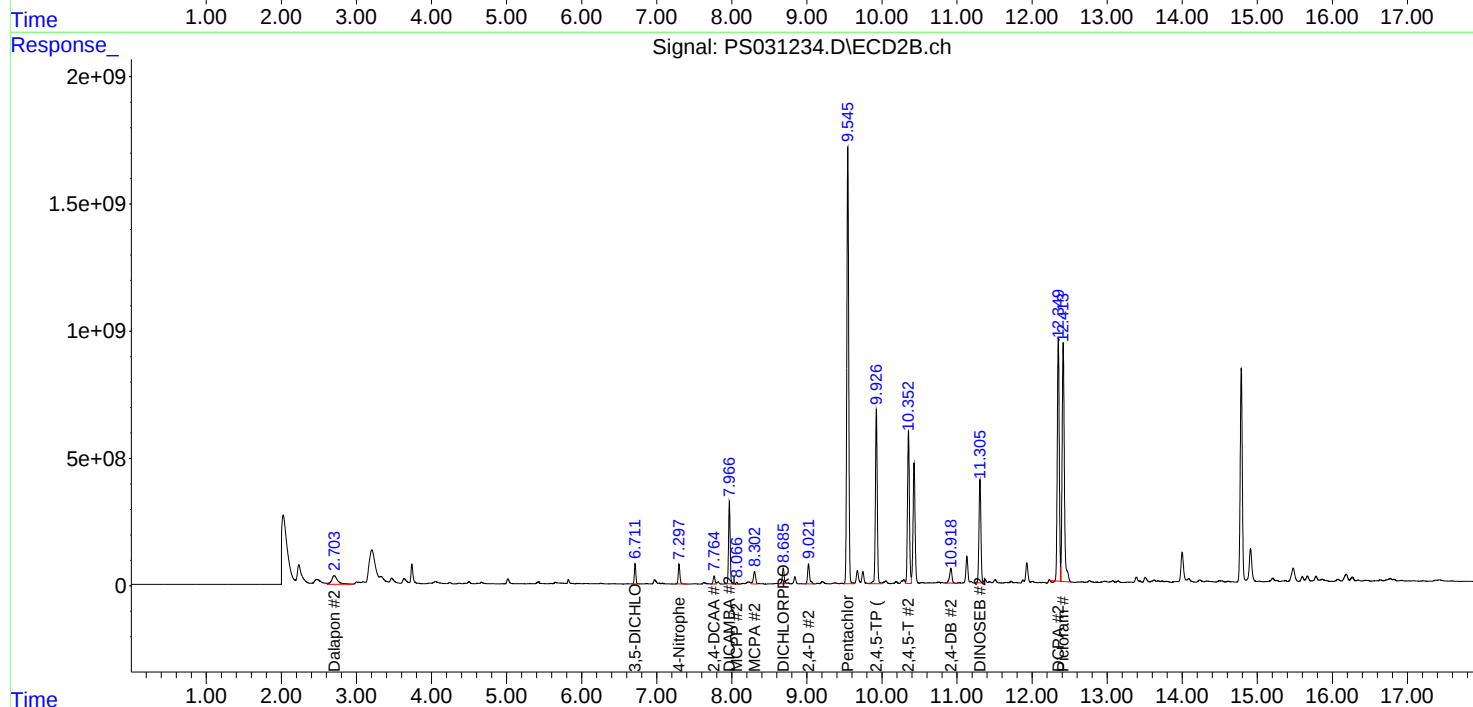
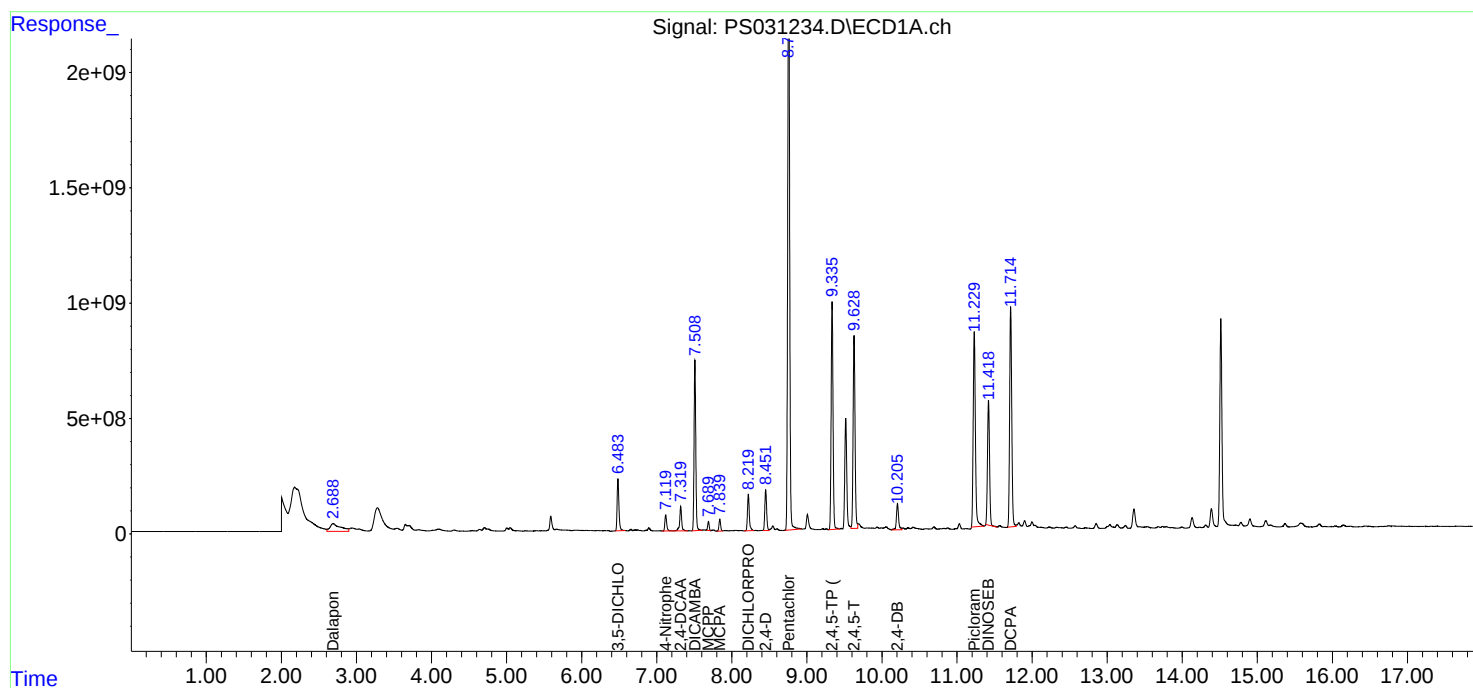
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

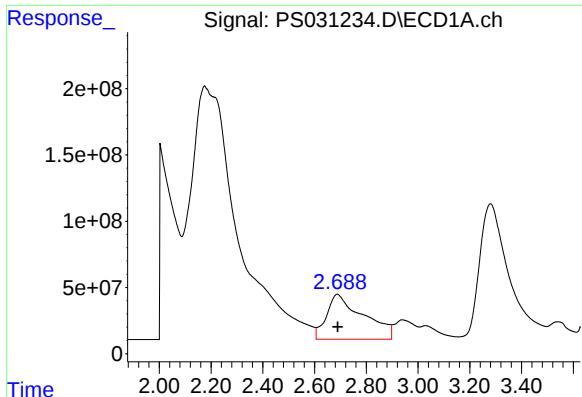
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS072425\
Data File : PS031234.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 24 Jul 2025 19:04
Operator : AR\AJ
Sample : Q2641-02MS
Misc :
ALS Vial : 13 Sample Multiplier: 1

Instrument :
ECD_S
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 25 03:43:18 2025
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS072125.M
Quant Title : 8080.M
QLast Update : Tue Jul 22 03:18:42 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

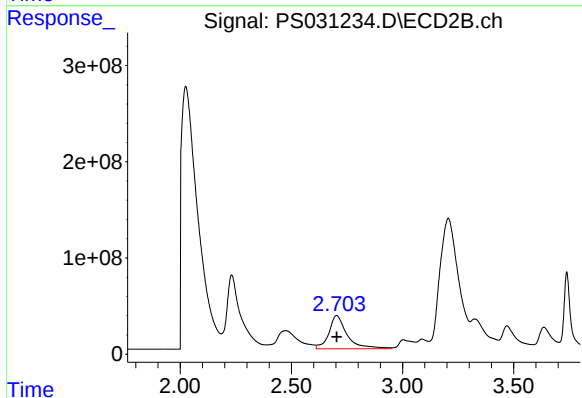




#1 Dalapon

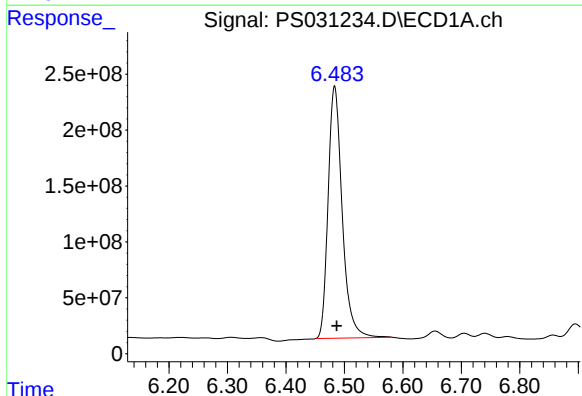
R.T.: 2.688 min
Delta R.T.: -0.002 min
Response: 3346112967
Conc: 533.42 ng/ml

Instrument :
ECD_S
ClientSampleId :



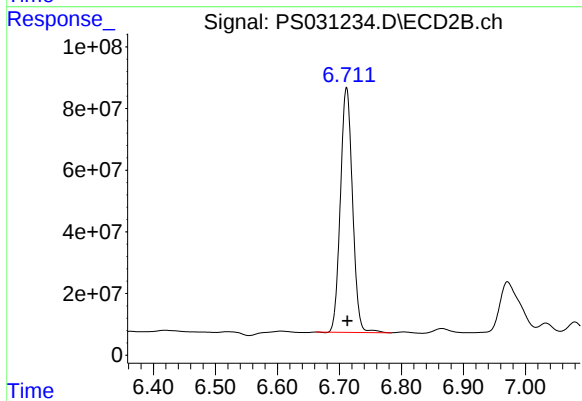
#1 Dalapon

R.T.: 2.703 min
Delta R.T.: 0.000 min
Response: 1957502315
Conc: 690.05 ng/ml



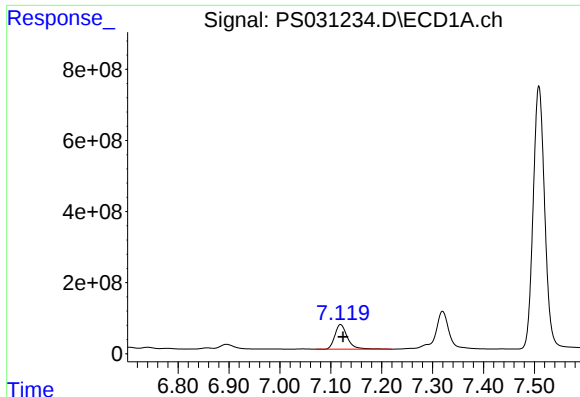
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.483 min
Delta R.T.: -0.004 min
Response: 3774539724
Conc: 683.45 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

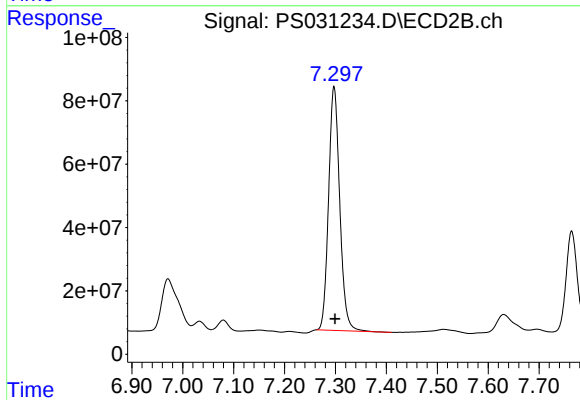
R.T.: 6.712 min
Delta R.T.: -0.001 min
Response: 1077744340
Conc: 699.88 ng/ml



#3 4-Nitrophenol

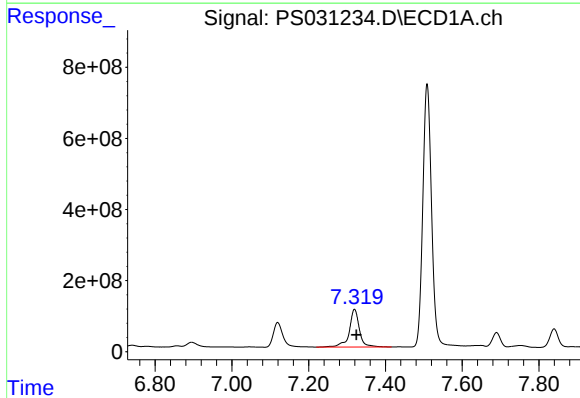
R.T.: 7.119 min
Delta R.T.: -0.005 min
Response: 1187336484
Conc: 720.13 ng/ml

Instrument :
ECD_S
ClientSampleId :



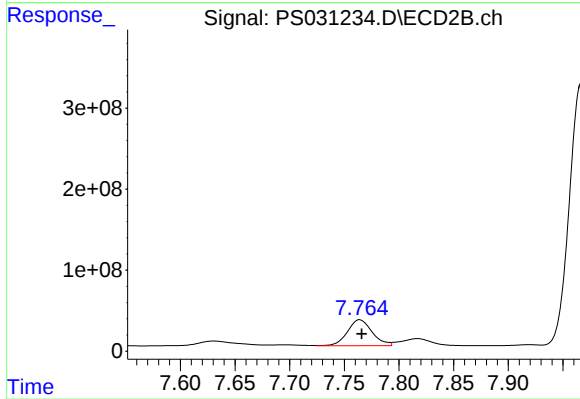
#3 4-Nitrophenol

R.T.: 7.297 min
Delta R.T.: -0.002 min
Response: 1170201134
Conc: 646.76 ng/ml



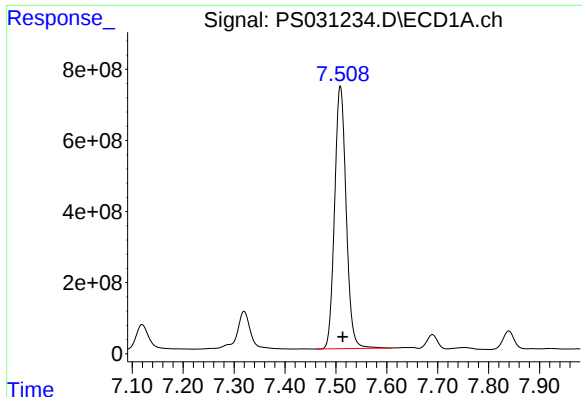
#4 2,4-DCAA

R.T.: 7.320 min
Delta R.T.: -0.005 min
Response: 1963674820
Conc: 451.60 ng/ml



#4 2,4-DCAA

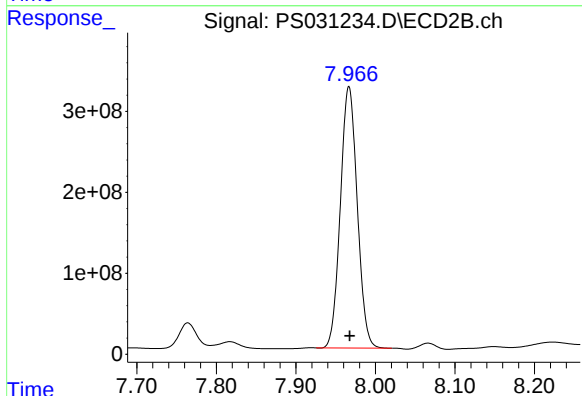
R.T.: 7.764 min
Delta R.T.: -0.002 min
Response: 506880630
Conc: 499.41 ng/ml



#5 DICAMBA

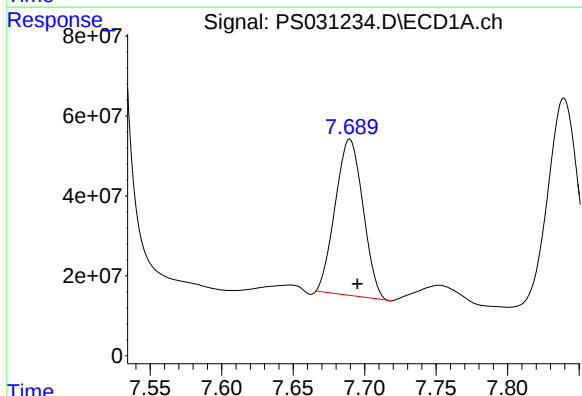
R.T.: 7.509 min
Delta R.T.: -0.005 min
Response: 11641882754
Conc: 705.70 ng/ml

Instrument :
ECD_S
ClientSampleId :



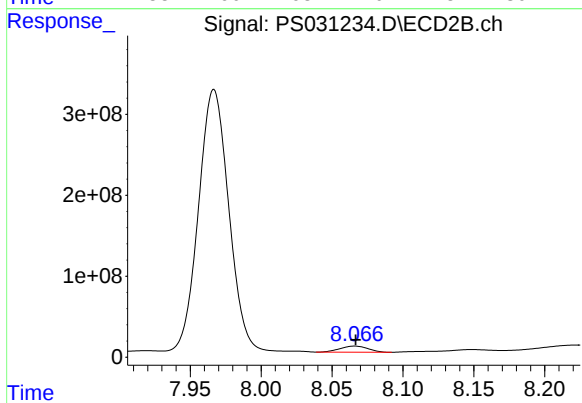
#5 DICAMBA

R.T.: 7.967 min
Delta R.T.: -0.001 min
Response: 4766154449
Conc: 738.55 ng/ml



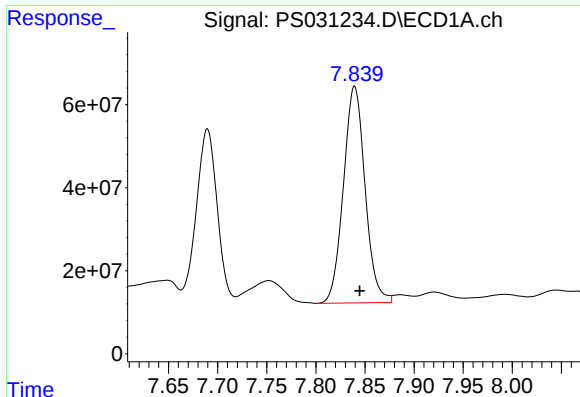
#6 MCP

R.T.: 7.690 min
Delta R.T.: -0.005 min
Response: 527072125
Conc: 52.65 ug/ml



#6 MCP

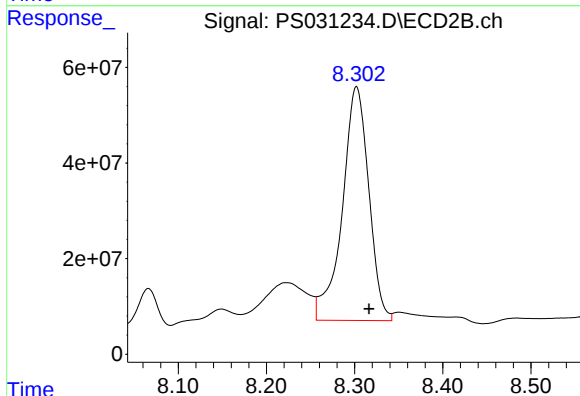
R.T.: 8.066 min
Delta R.T.: 0.000 min
Response: 103787451
Conc: 49.95 ug/ml



#7 MCPA

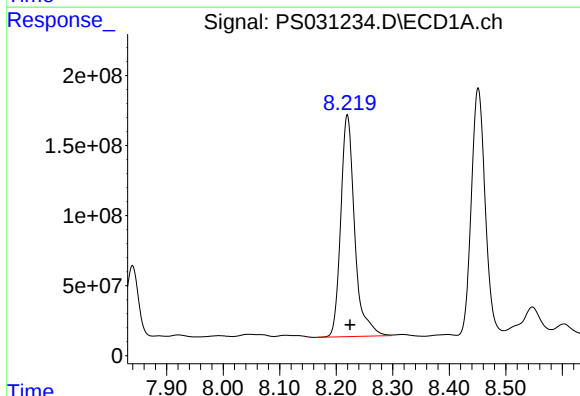
R.T.: 7.839 min
Delta R.T.: -0.005 min
Response: 801229884
Conc: 64.03 ug/ml

Instrument :
ECD_S
ClientSampleId :



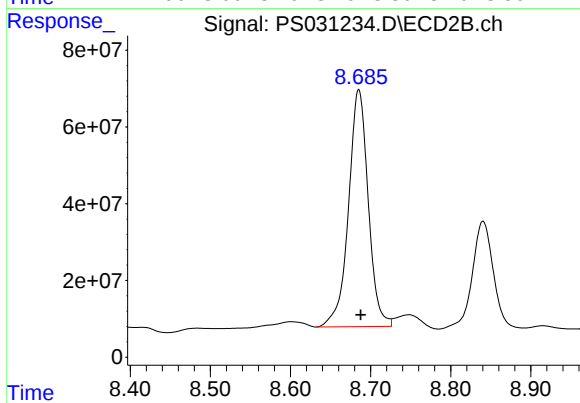
#7 MCPA

R.T.: 8.302 min
Delta R.T.: -0.014 min
Response: 1022393395
Conc: 324.03 ug/ml



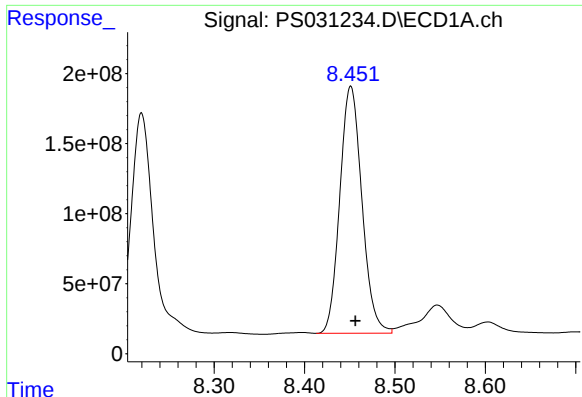
#8 DICHLORPROP

R.T.: 8.220 min
Delta R.T.: -0.005 min
Response: 2710862587
Conc: 709.29 ng/ml



#8 DICHLORPROP

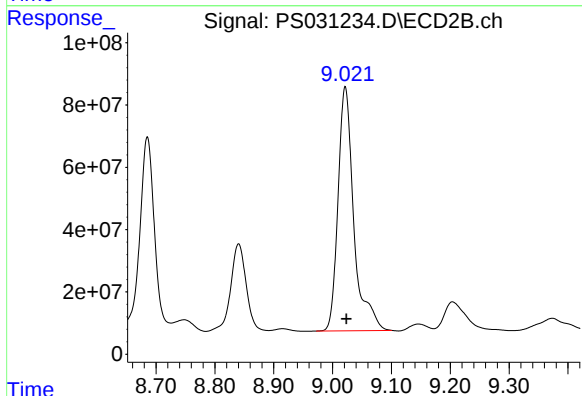
R.T.: 8.685 min
Delta R.T.: -0.002 min
Response: 1057316903
Conc: 697.96 ng/ml



#9 2,4-D

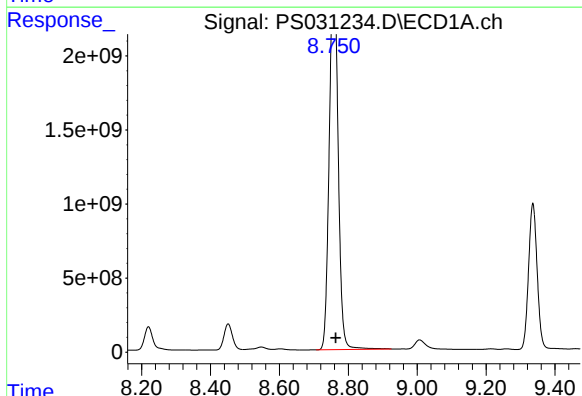
R.T.: 8.451 min
Delta R.T.: -0.005 min
Response: 2999067571
Conc: 802.98 ng/ml

Instrument :
ECD_S
ClientSampleId :



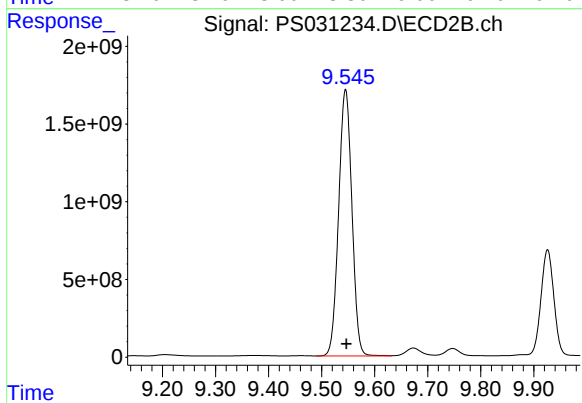
#9 2,4-D

R.T.: 9.022 min
Delta R.T.: -0.002 min
Response: 1463722333
Conc: 861.87 ng/ml



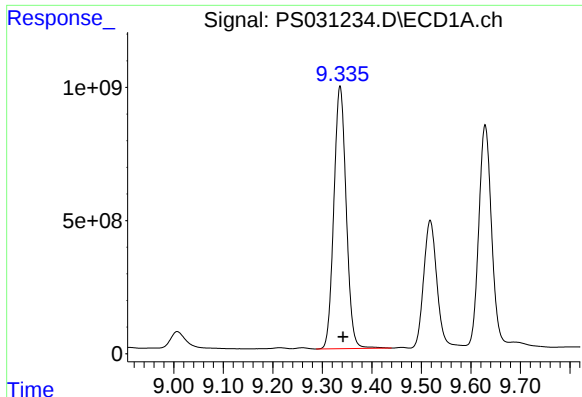
#10 Pentachlorophenol

R.T.: 8.757 min
Delta R.T.: -0.007 min
Response: 43108866964
Conc: 789.23 ng/ml



#10 Pentachlorophenol

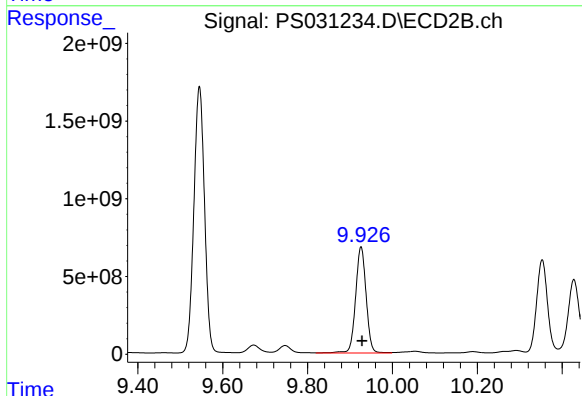
R.T.: 9.545 min
Delta R.T.: -0.002 min
Response: 29856613069
Conc: 763.96 ng/ml



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

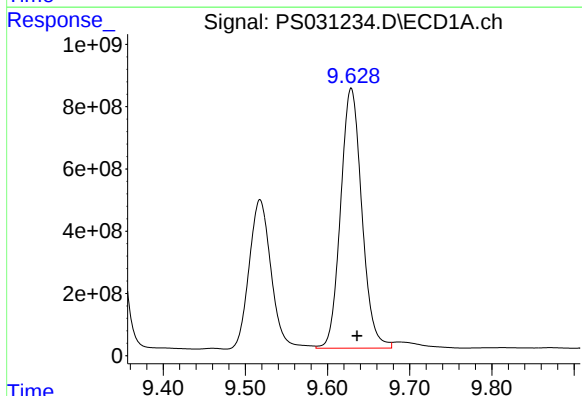
R.T.: 9.336 min
Delta R.T.: -0.006 min
Response: 17061435494
Conc: 777.16 ng/ml

Instrument :
ECD_S
ClientSampleId :



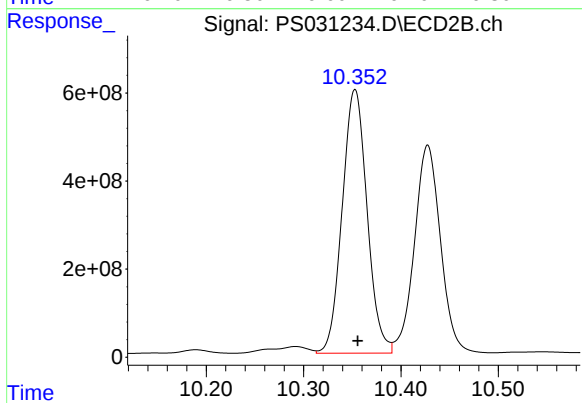
#11 2,4,5-TP (SILVEX)

R.T.: 9.926 min
Delta R.T.: -0.003 min
Response: 11745539409
Conc: 788.60 ng/ml



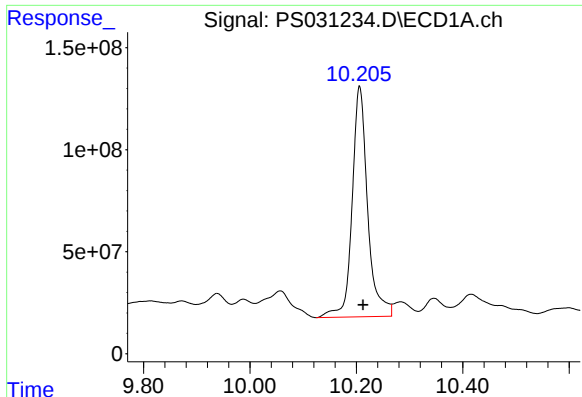
#12 2,4,5-T

R.T.: 9.629 min
Delta R.T.: -0.007 min
Response: 15007049651
Conc: 768.50 ng/ml



#12 2,4,5-T

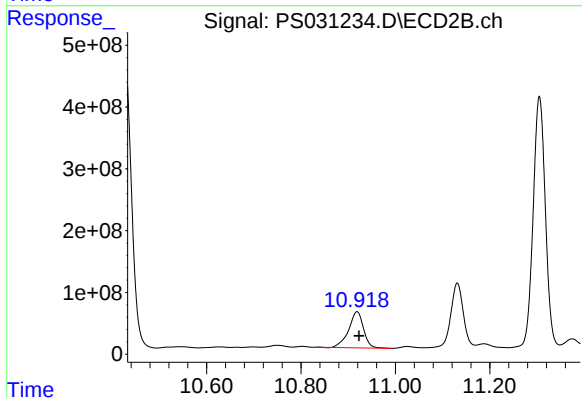
R.T.: 10.353 min
Delta R.T.: -0.003 min
Response: 10621216820
Conc: 746.95 ng/ml



#13 2,4-DB

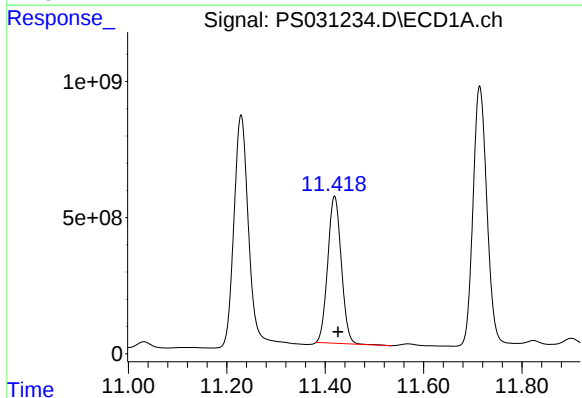
R.T.: 10.206 min
Delta R.T.: -0.006 min
Response: 2291073353
Conc: 766.28 ng/ml

Instrument :
ECD_S
ClientSampleId :



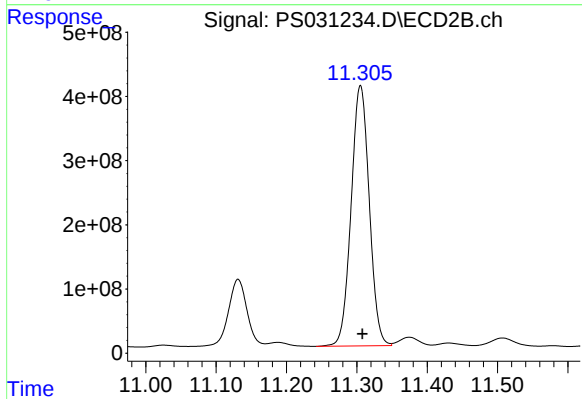
#13 2,4-DB

R.T.: 10.919 min
Delta R.T.: -0.004 min
Response: 1273831851
Conc: 1088.27 ng/ml



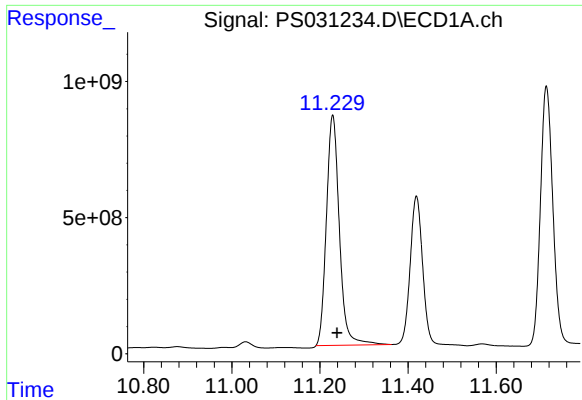
#14 DINOSEB

R.T.: 11.419 min
Delta R.T.: -0.008 min
Response: 10346376976
Conc: 664.53 ng/ml



#14 DINOSEB

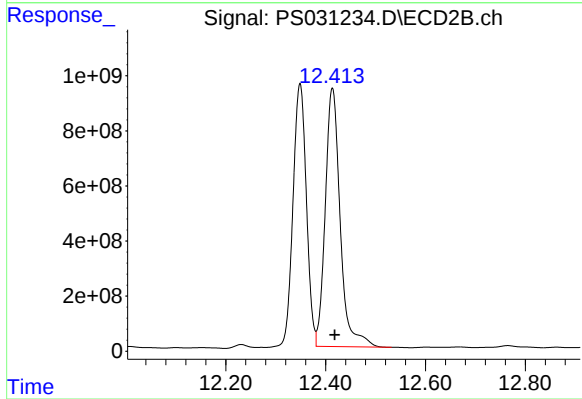
R.T.: 11.305 min
Delta R.T.: -0.003 min
Response: 7270112770
Conc: 643.25 ng/ml



#15 Picloram

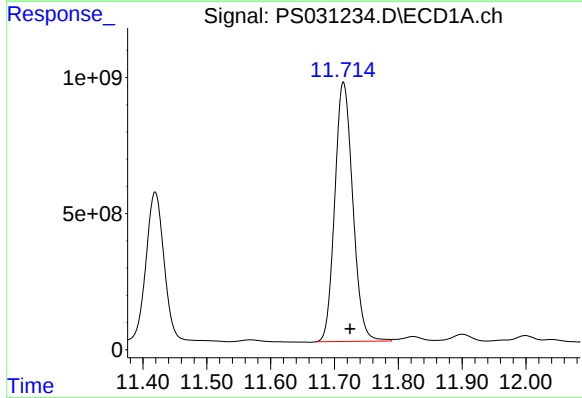
R.T.: 11.229 min
Delta R.T.: -0.010 min
Response: 17286789599
Conc: 864.06 ng/ml

Instrument :
ECD_S
ClientSampleId :



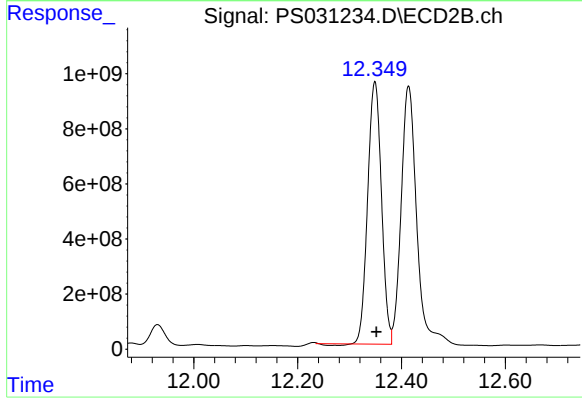
#15 Picloram

R.T.: 12.414 min
Delta R.T.: -0.005 min
Response: 19451717745
Conc: 781.35 ng/ml



#16 DCPA

R.T.: 11.714 min
Delta R.T.: -0.010 min
Response: 18645788547
Conc: 649.83 ng/ml



#16 DCPA

R.T.: 12.349 min
Delta R.T.: -0.003 min
Response: 17485129269
Conc: 759.03 ng/ml