

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS020624\
 Data File : PS025772.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 06 Feb 2024 14:54
 Operator : AR\AJ
 Sample : HSTDICC1000
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :
 HSTDICC1000

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Feb 06 15:13:26 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS020624.M
 Quant Title : 8080.M
 QLast Update : Tue Feb 06 15:13:15 2024
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 2 µl
 Signal #1 Phase : Rtx-CLPesticides Signal #2 Phase: Rtx-CLPesticides2
 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	6.346	6.753	1318.4E6	675.6E6	910.136	944.633
Target Compounds							
1) T	Dalapon	2.467	2.521	2057.8E6	985.2E6	854.297	878.558
2) T	3,5-DICHL...	5.723	5.947	1900.4E6	947.4E6	861.150	885.293
3) T	4-Nitroph...	6.186	6.372	816.3E6	398.3E6	868.219	858.451
5) T	DICAMBA	6.486	6.912	5441.9E6	2797.8E6	888.334	912.023
6) T	MCPD	6.637	7.010	360.1E6	196.6E6	101.636	97.037
7) T	MCPA	6.759	7.215	506.3E6	283.8E6	94.427	90.510
8) T	DICHLORPROP	7.072	7.524	1388.5E6	731.1E6	861.956	899.359
9) T	2,4-D	7.270	7.807	1527.8E6	774.1E6	833.259	894.324
10) T	Pentachlo...	7.496	8.226	20611.4E6	10413.6E6	877.137	897.331
11) T	2,4,5-TP ...	8.018	8.586	8045.0E6	4011.6E6	891.648	914.163
12) T	2,4,5-T	8.274	8.955	8491.8E6	3910.2E6	874.820	930.580
13) T	2,4-DB	8.778	9.458	1086.6E6	444.4E6	931.938	1018.987
14) T	DINOSEB	9.826	9.784	5962.1E6	2639.0E6	863.912	904.204
15) T	Picloram	9.661	10.736	11043.3E6	5191.1E6	931.078	965.763
16) T	DCPA	10.092	10.703	10649.0E6	4615.7E6	883.385	909.403

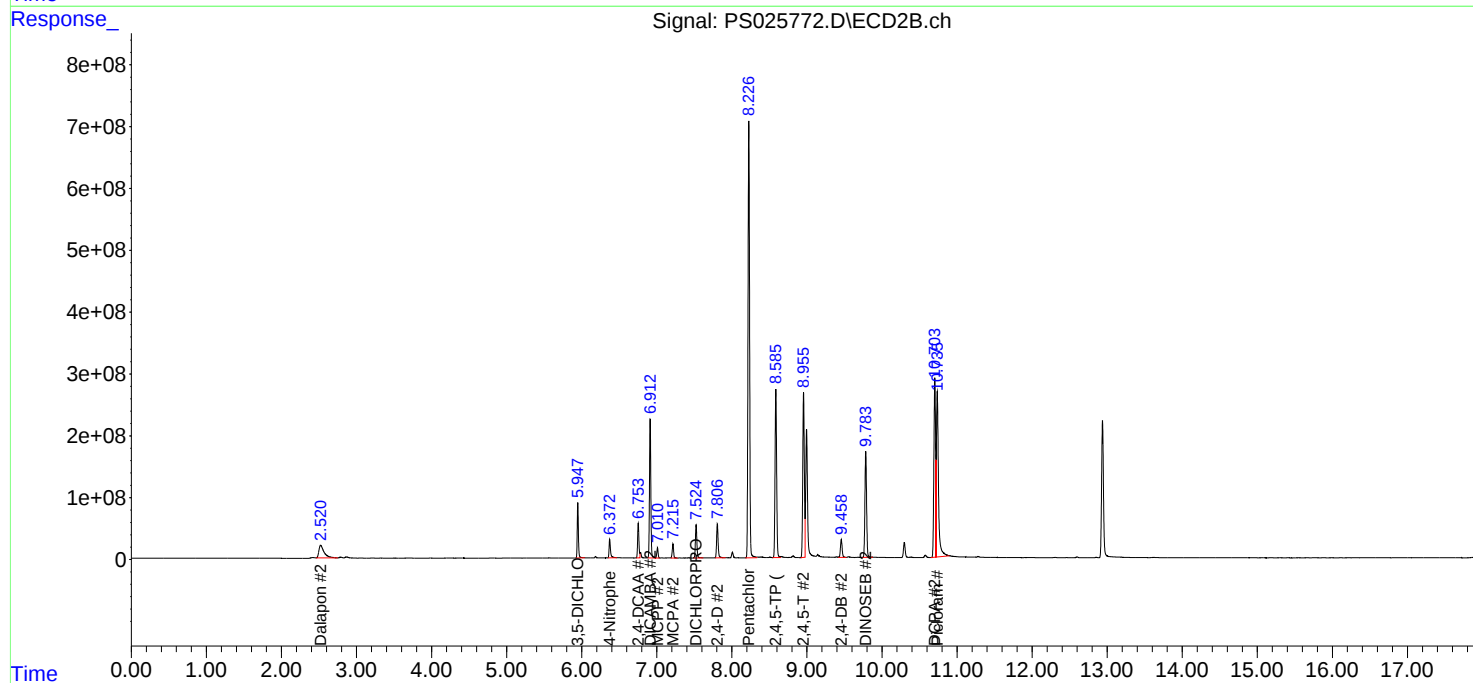
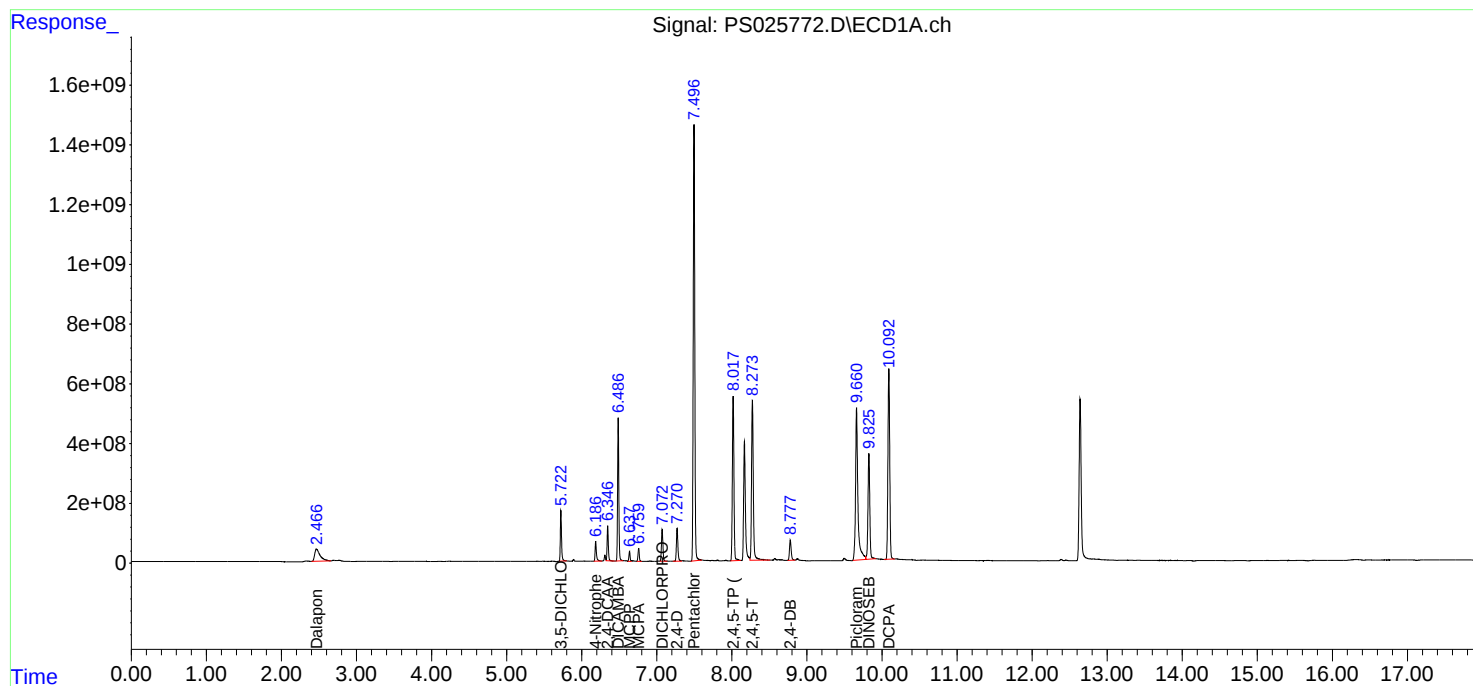
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

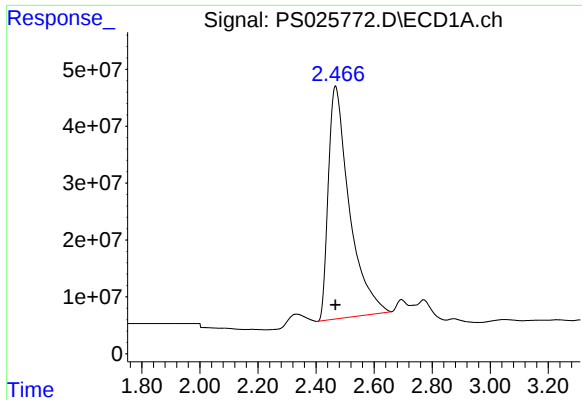
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS020624\
Data File : PS025772.D
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Operator : AR\AJ
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ALS Vial : 6 Sample Multiplier: 1

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ECD_S
ClientSampleId :
HSTDICC1000

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Feb 06 15:13:26 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS020624.M
Quant Title : 8080.M
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Signal #1 Info : 30M x 0.32mm x 0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm

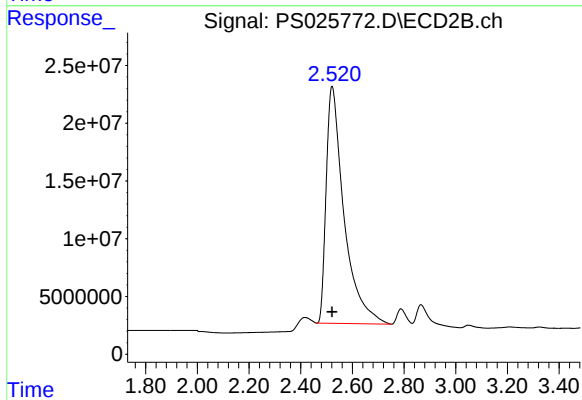




#1 Dalapon

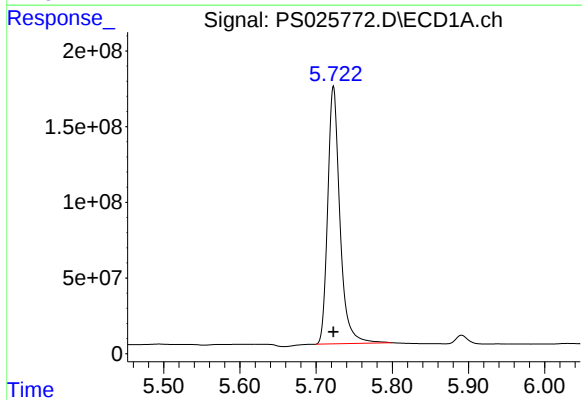
R.T.: 2.467 min
Delta R.T.: 0.000 min
Response: 2057834874
Conc: 854.30 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDICC1000



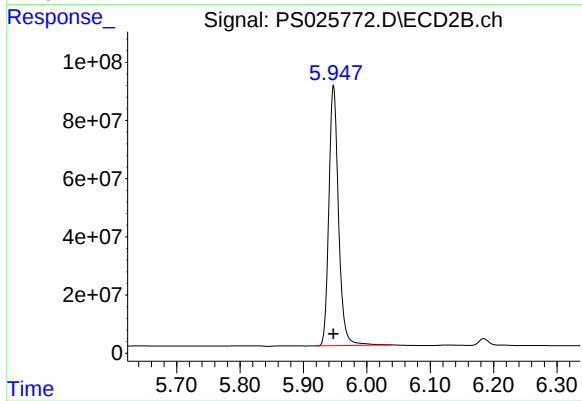
#1 Dalapon

R.T.: 2.521 min
Delta R.T.: 0.000 min
Response: 985230655
Conc: 878.56 ng/ml



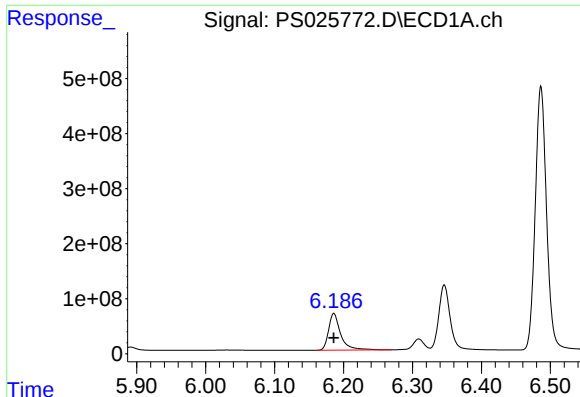
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 5.723 min
Delta R.T.: 0.000 min
Response: 1900401268
Conc: 861.15 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

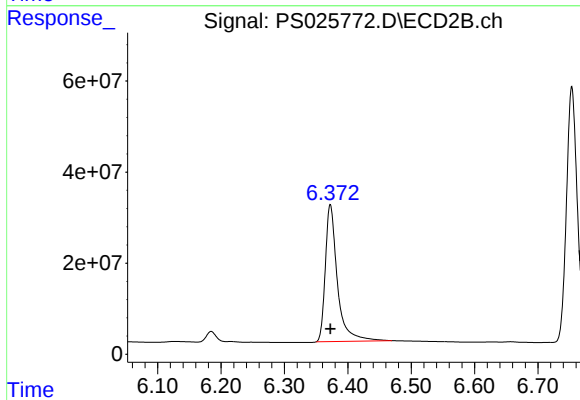
R.T.: 5.947 min
Delta R.T.: 0.000 min
Response: 947381360
Conc: 885.29 ng/ml



#3 4-Nitrophenol

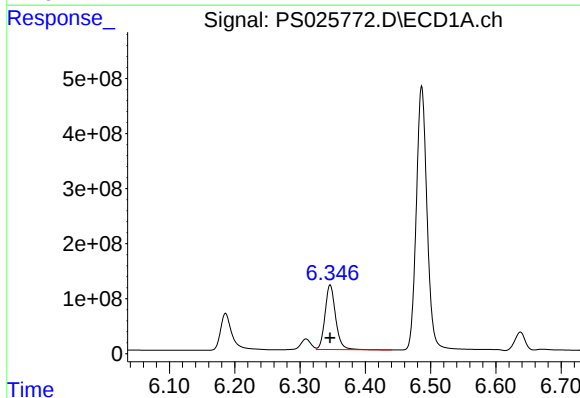
R.T.: 6.186 min
Delta R.T.: 0.000 min
Response: 816324721
Conc: 868.22 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDICC1000



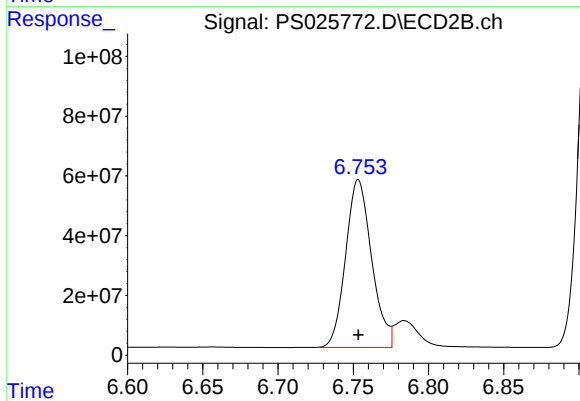
#3 4-Nitrophenol

R.T.: 6.372 min
Delta R.T.: 0.000 min
Response: 398299900
Conc: 858.45 ng/ml



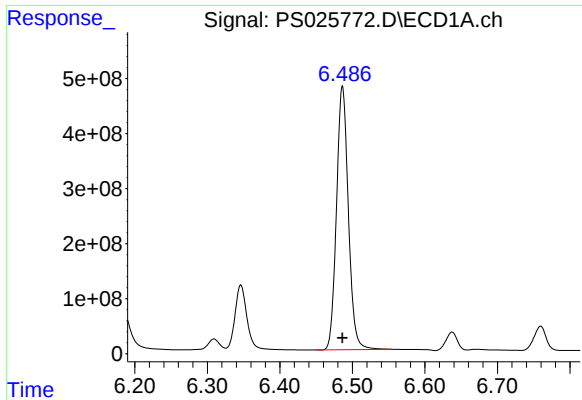
#4 2,4-DCAA

R.T.: 6.346 min
Delta R.T.: 0.000 min
Response: 1318351707
Conc: 910.14 ng/ml



#4 2,4-DCAA

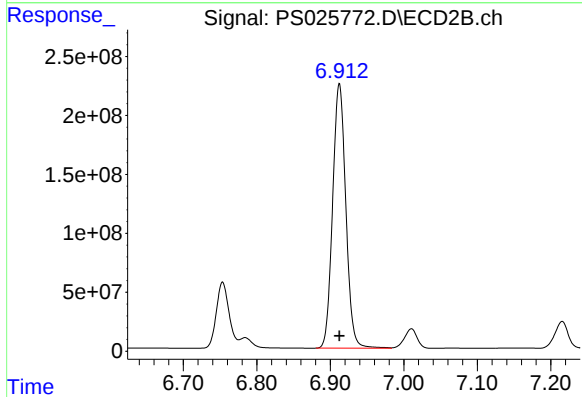
R.T.: 6.753 min
Delta R.T.: 0.000 min
Response: 675595441
Conc: 944.63 ng/ml



#5 DICAMBA

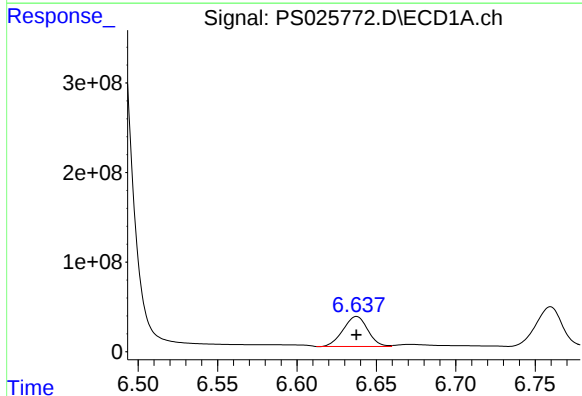
R.T.: 6.486 min
Delta R.T.: 0.000 min
Response: 5441906917
Conc: 888.33 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDICC1000



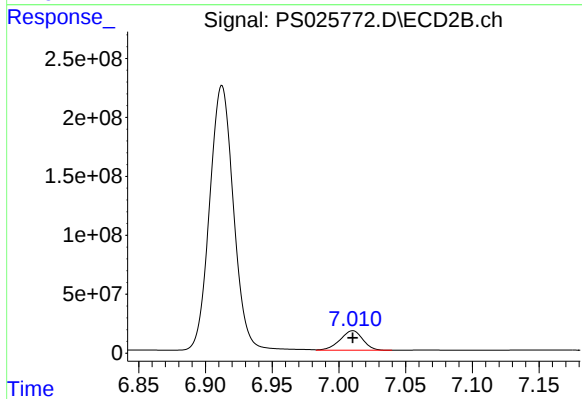
#5 DICAMBA

R.T.: 6.912 min
Delta R.T.: 0.000 min
Response: 2797847908
Conc: 912.02 ng/ml



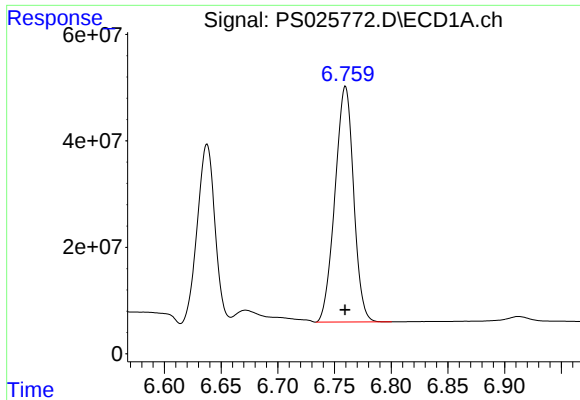
#6 MCP

R.T.: 6.637 min
Delta R.T.: 0.000 min
Response: 360096152
Conc: 101.64 ug/ml



#6 MCP

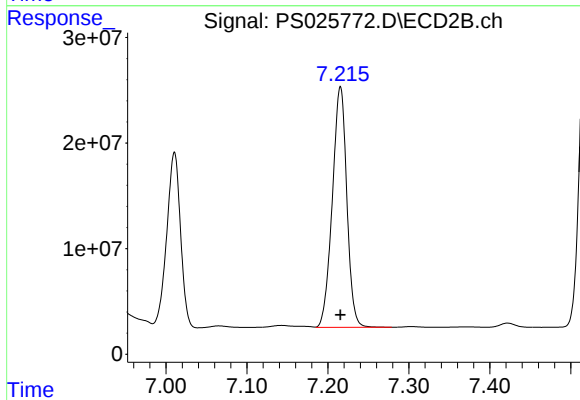
R.T.: 7.010 min
Delta R.T.: 0.000 min
Response: 196611673
Conc: 97.04 ug/ml



#7 MCPA

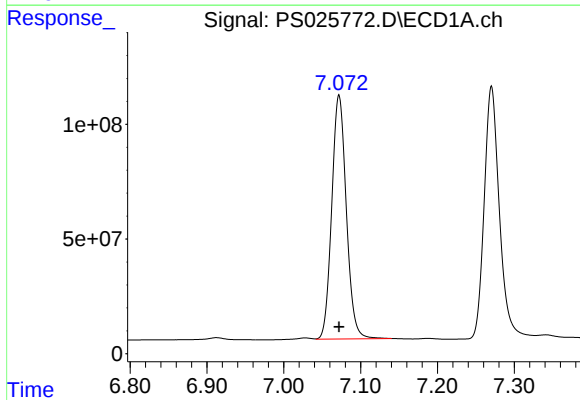
R.T.: 6.759 min
Delta R.T.: 0.000 min
Response: 506268234
Conc: 94.43 ug/ml

Instrument :
ECD_S
ClientSampleId :
HSTDICC1000



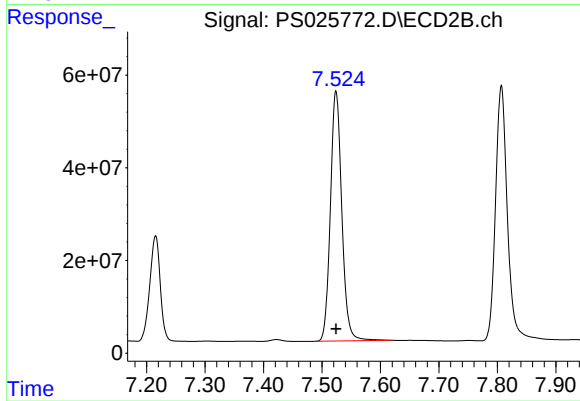
#7 MCPA

R.T.: 7.215 min
Delta R.T.: 0.000 min
Response: 283813515
Conc: 90.51 ug/ml



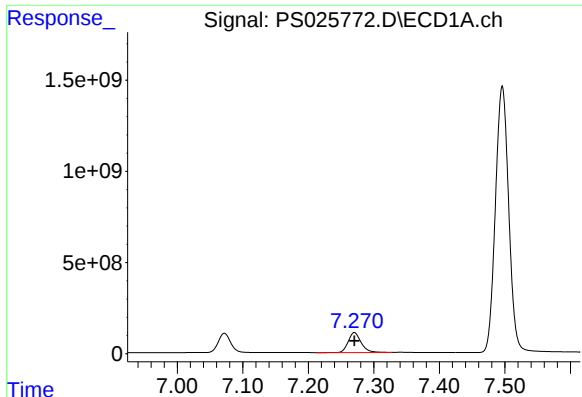
#8 DICHLORPROP

R.T.: 7.072 min
Delta R.T.: 0.000 min
Response: 1388537140
Conc: 861.96 ng/ml



#8 DICHLORPROP

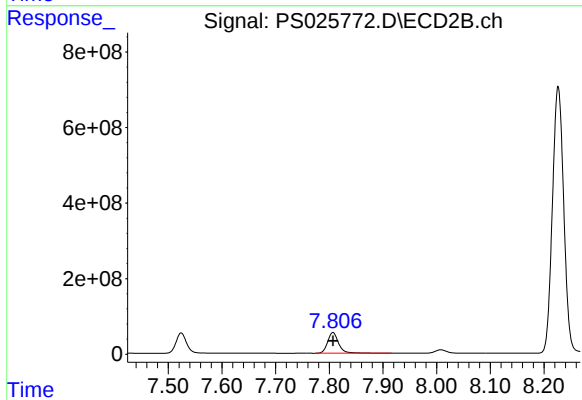
R.T.: 7.524 min
Delta R.T.: 0.000 min
Response: 731061574
Conc: 899.36 ng/ml



#9 2,4-D

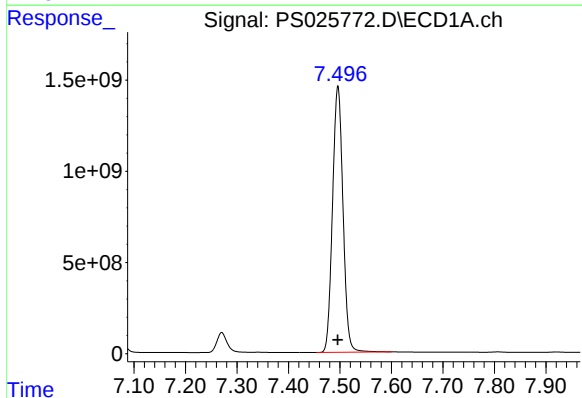
R.T.: 7.270 min
Delta R.T.: 0.000 min
Response: 1527754490
Conc: 833.26 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDICC1000



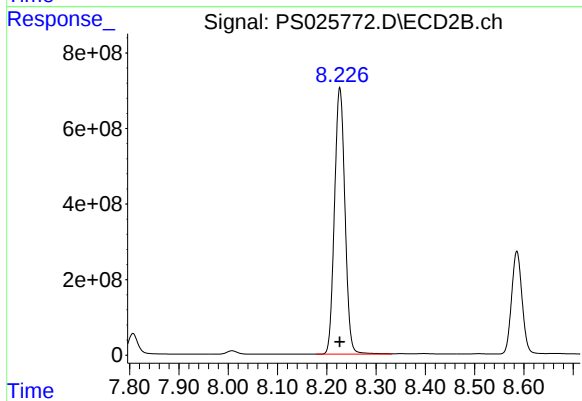
#9 2,4-D

R.T.: 7.807 min
Delta R.T.: 0.000 min
Response: 774064126
Conc: 894.32 ng/ml



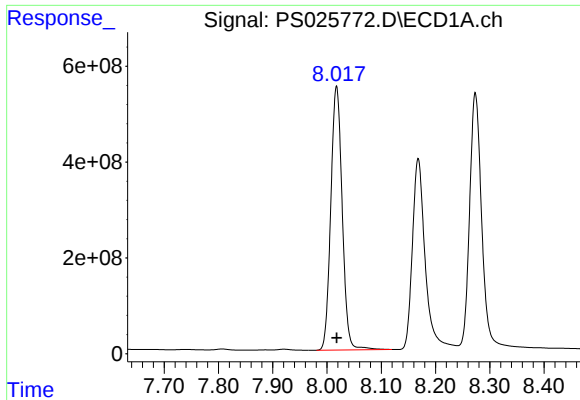
#10 Pentachlorophenol

R.T.: 7.496 min
Delta R.T.: 0.000 min
Response: 20611373133
Conc: 877.14 ng/ml



#10 Pentachlorophenol

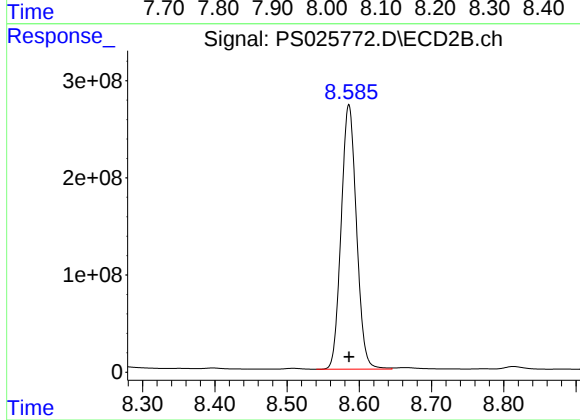
R.T.: 8.226 min
Delta R.T.: 0.000 min
Response: 10413611603
Conc: 897.33 ng/ml



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

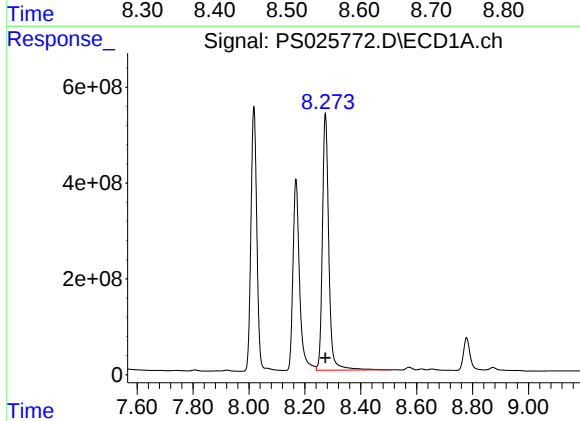
R.T.: 8.018 min
Delta R.T.: 0.000 min
Response: 8045027781
Conc: 891.65 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDICC1000



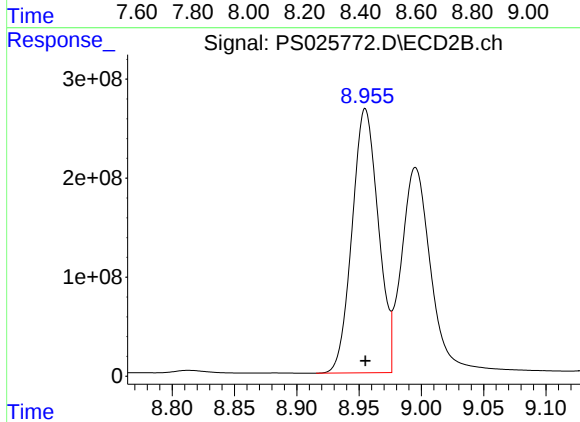
#11 2,4,5-TP (SILVEX)

R.T.: 8.586 min
Delta R.T.: 0.000 min
Response: 4011566891
Conc: 914.16 ng/ml



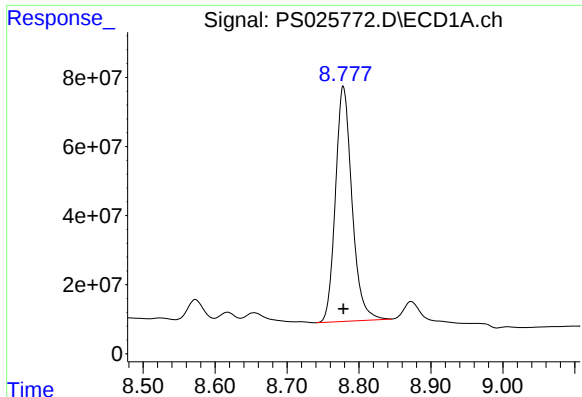
#12 2,4,5-T

R.T.: 8.274 min
Delta R.T.: 0.000 min
Response: 8491772960
Conc: 874.82 ng/ml



#12 2,4,5-T

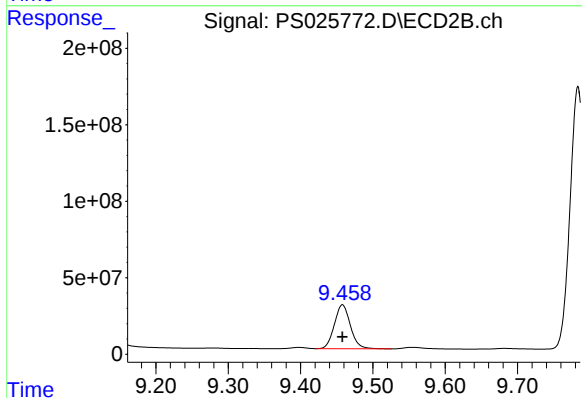
R.T.: 8.955 min
Delta R.T.: 0.000 min
Response: 3910188421
Conc: 930.58 ng/ml



#13 2,4-DB

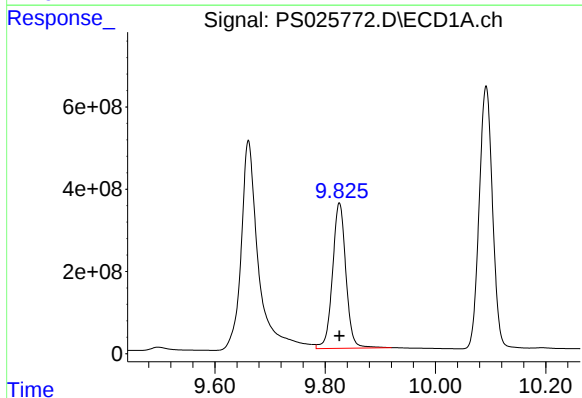
R.T.: 8.778 min
Delta R.T.: 0.000 min
Response: 1086577993
Conc: 931.94 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDICC1000



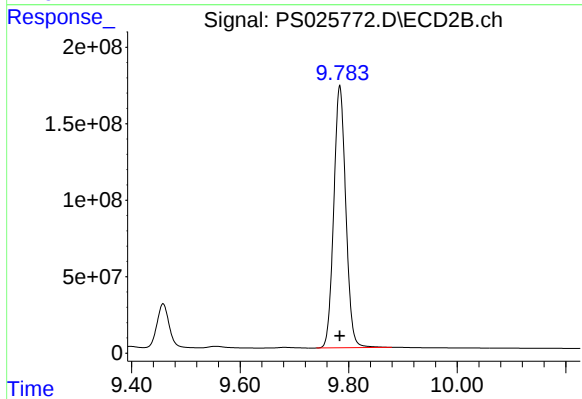
#13 2,4-DB

R.T.: 9.458 min
Delta R.T.: 0.000 min
Response: 444394941
Conc: 1018.99 ng/ml



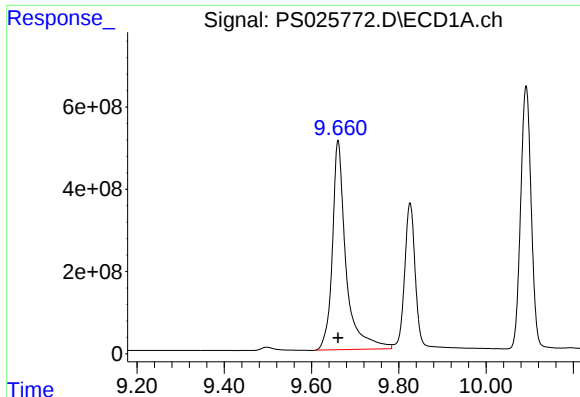
#14 DINOSEB

R.T.: 9.826 min
Delta R.T.: 0.000 min
Response: 5962130435
Conc: 863.91 ng/ml



#14 DINOSEB

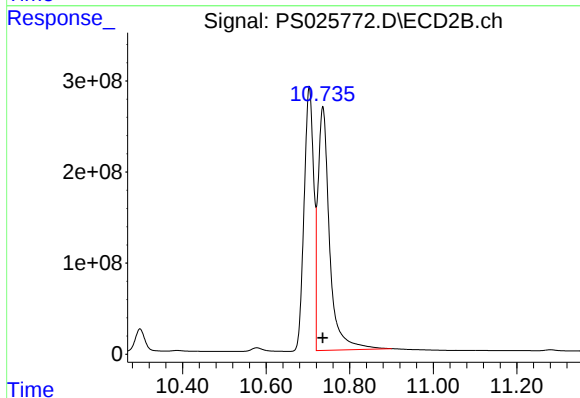
R.T.: 9.784 min
Delta R.T.: 0.000 min
Response: 2639035312
Conc: 904.20 ng/ml



#15 Picloram

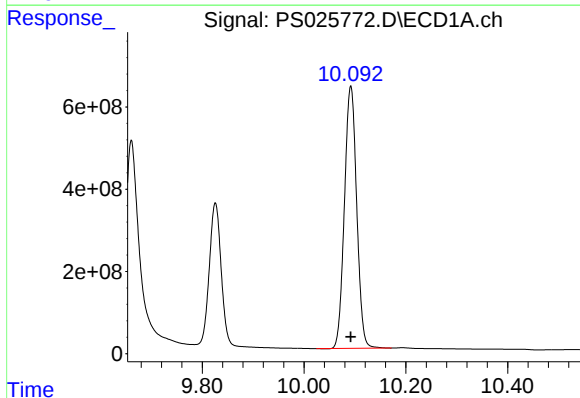
R.T.: 9.661 min
Delta R.T.: 0.000 min
Response: 11043343531
Conc: 931.08 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDICC1000



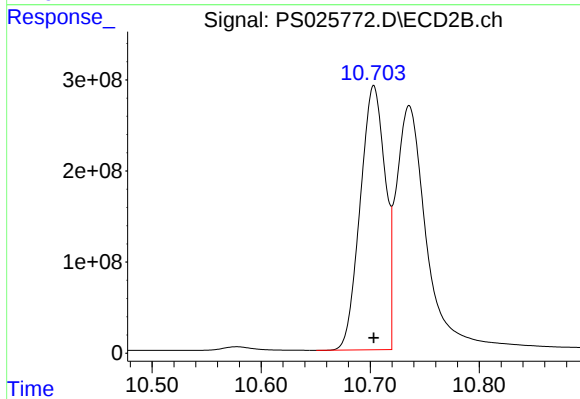
#15 Picloram

R.T.: 10.736 min
Delta R.T.: 0.000 min
Response: 5191089900
Conc: 965.76 ng/ml



#16 DCPA

R.T.: 10.092 min
Delta R.T.: 0.000 min
Response: 10649018086
Conc: 883.39 ng/ml



#16 DCPA

R.T.: 10.703 min
Delta R.T.: 0.000 min
Response: 4615654945
Conc: 909.40 ng/ml