

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS081523\
 Data File : PS024082.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 15 Aug 2023 19:14
 Operator : AR\AJ
 Sample : HSTDCCC750
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :
 HSTDCCC750

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 16 01:02:52 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS080823.M
 Quant Title : 8080.M
 QLast Update : Tue Aug 08 13:26:17 2023
 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	6.367	6.797	1448.2E6	490.5E6	731.215	729.202
Target Compounds							
1) T	Dalapon	2.482	2.550	1442.8E6	705.6E6	657.547	645.257
2) T	3,5-DICHL...	5.740	5.979	2072.2E6	720.0E6	683.630	687.117
3) T	4-Nitroph...	6.204	6.409	799.0E6	274.1E6	721.879	692.435
5) T	DICAMBA	6.509	6.960	6111.2E6	2034.3E6	694.703	693.643
6) T	MCP	6.661	7.057	434.3E6	130.6E6	69.636	67.524
7) T	MCPA	6.784	7.264	597.2E6	195.8E6	71.097	66.927
8) T	DICHLORPROP	7.098	7.577	1544.0E6	503.7E6	686.194	688.934
9) T	2,4-D	7.295	7.861	1756.1E6	600.4E6	708.662	704.801
10) T	Pentachlo...	7.525	8.287	22368.7E6	7553.4E6	713.560	702.983
11) T	2,4,5-TP ...	8.046	8.646	9333.1E6	2910.6E6	713.687	707.925
12) T	2,4,5-T	8.302	9.016	8310.3E6	2748.3E6	741.723	727.276
13) T	2,4-DB	8.807	9.520	1345.9E6	333.8E6	756.296	732.358
14) T	DINOSEB	9.862	9.849	6502.8E6	2050.0E6	701.511	683.558
15) T	Picloram	9.686	10.804	9488.2E6	3482.0E6	733.841	698.783
16) T	DCPA	10.127	10.772	11222.4E6	3706.5E6	713.345	720.970

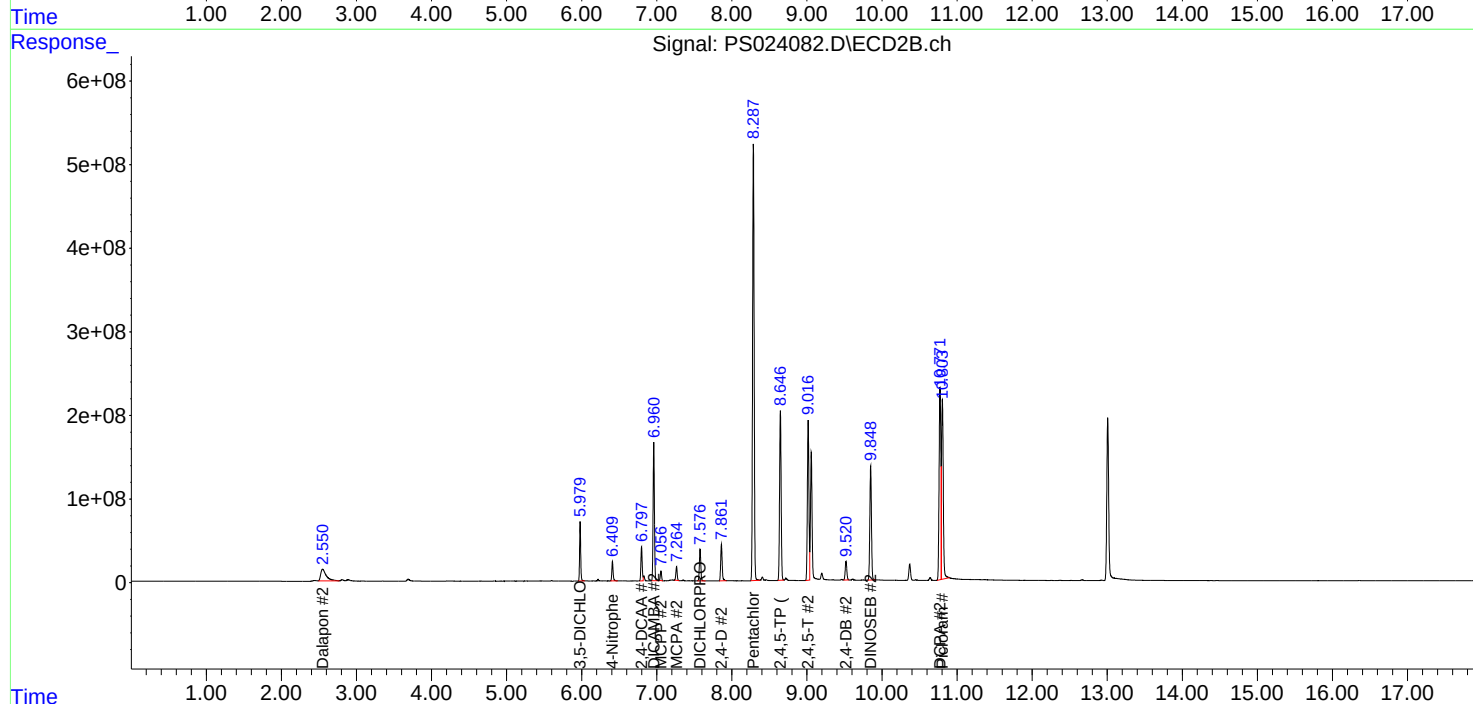
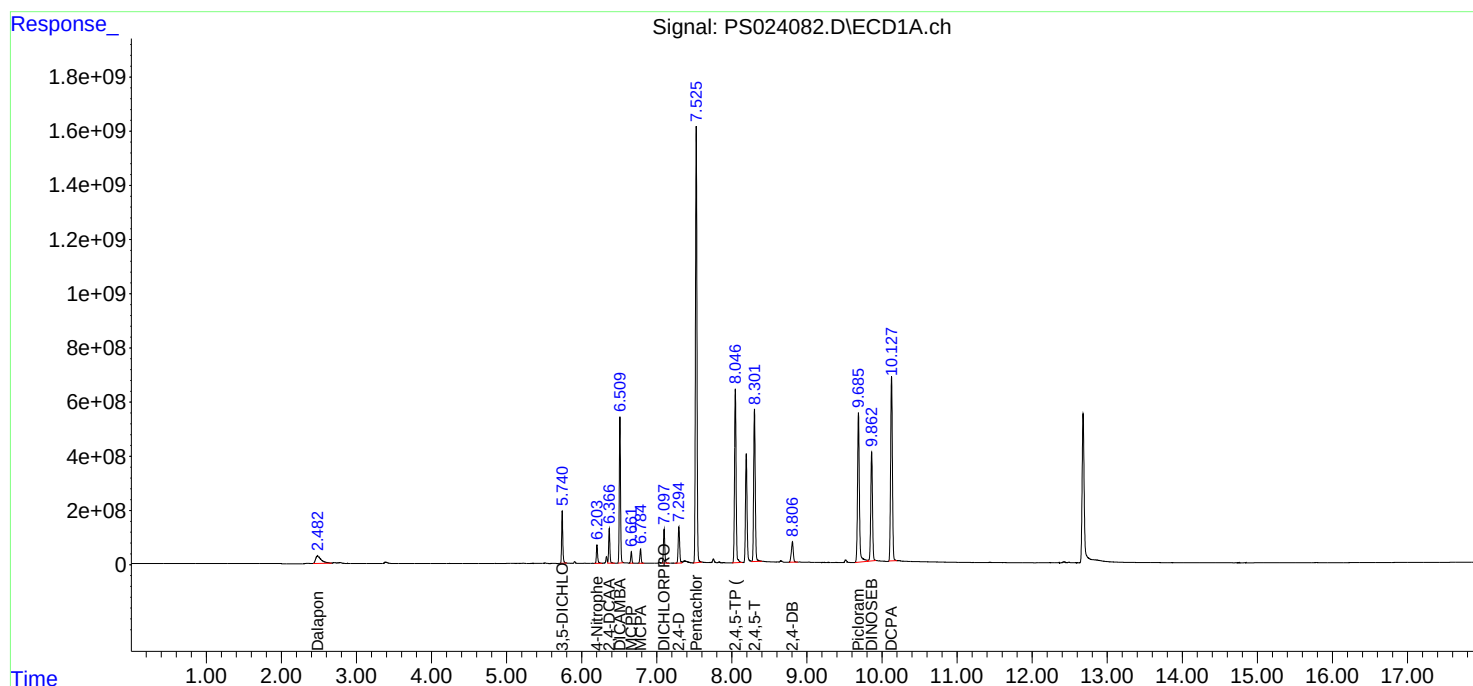
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

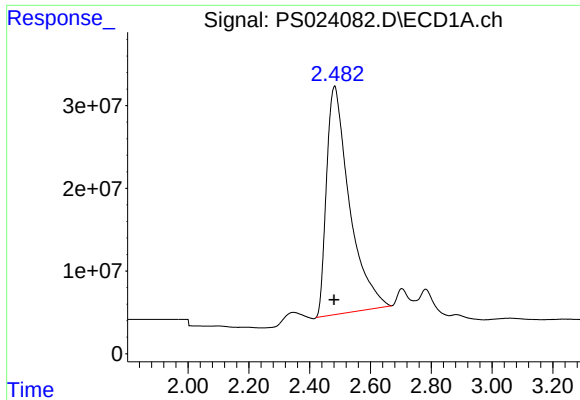
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Integration File signal 1: autoint1.e
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Quant Time: Aug 16 01:02:52 2023
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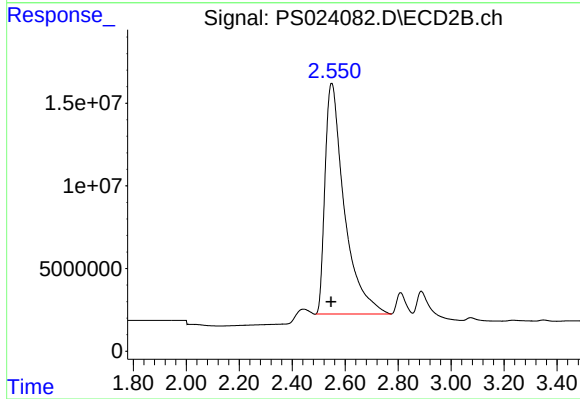




#1 Dalapon

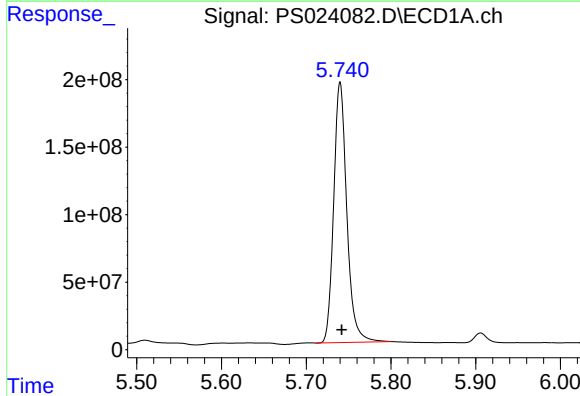
R.T.: 2.482 min
Delta R.T.: 0.002 min
Response: 1442819930
Conc: 657.55 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



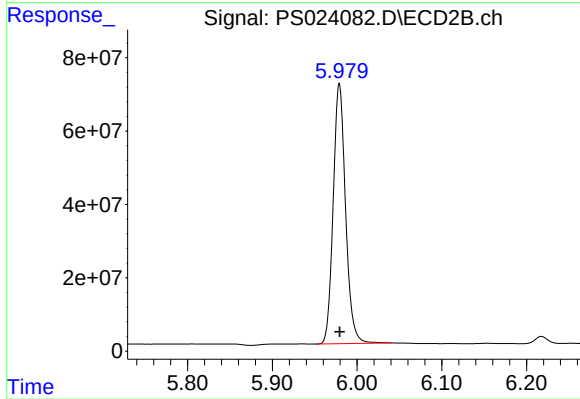
#1 Dalapon

R.T.: 2.550 min
Delta R.T.: 0.002 min
Response: 705560247
Conc: 645.26 ng/ml



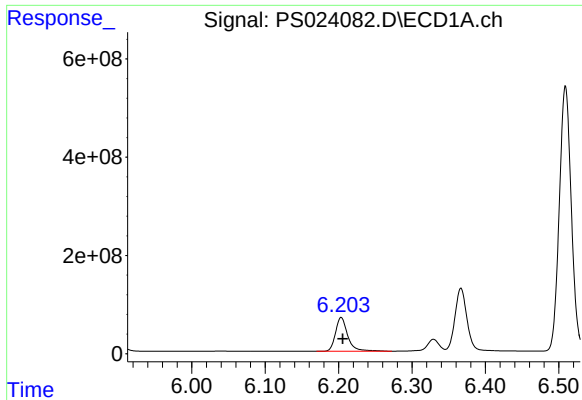
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 5.740 min
Delta R.T.: -0.002 min
Response: 2072212630
Conc: 683.63 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

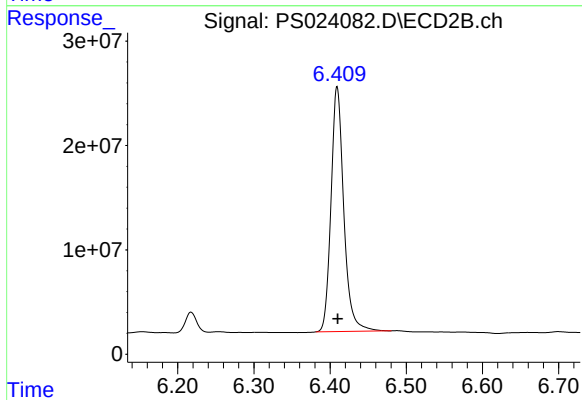
R.T.: 5.979 min
Delta R.T.: 0.000 min
Response: 719959959
Conc: 687.12 ng/ml



#3 4-Nitrophenol

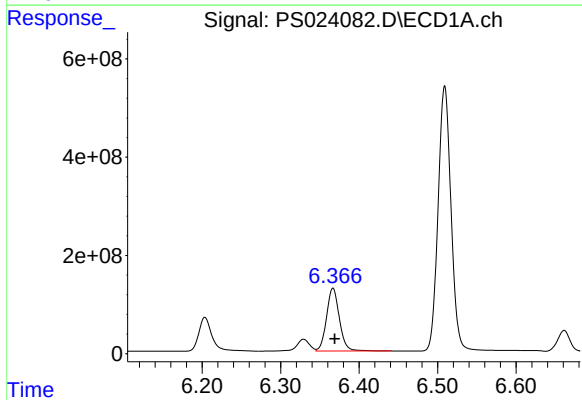
R.T.: 6.204 min
Delta R.T.: -0.002 min
Response: 798989583
Conc: 721.88 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



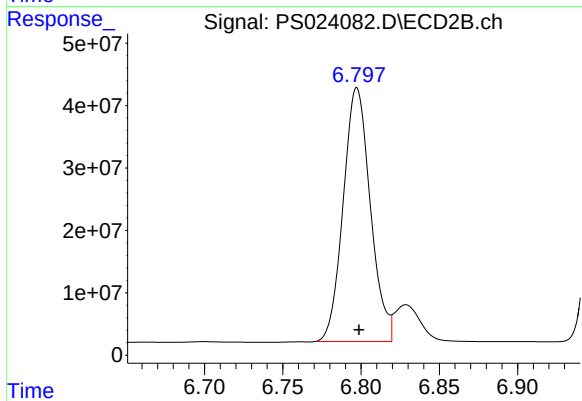
#3 4-Nitrophenol

R.T.: 6.409 min
Delta R.T.: 0.000 min
Response: 274064771
Conc: 692.43 ng/ml



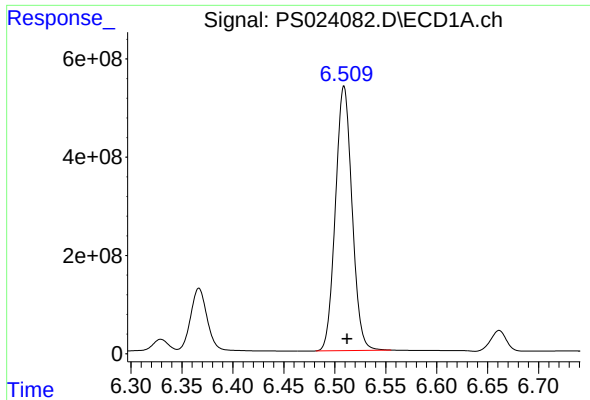
#4 2,4-DCAA

R.T.: 6.367 min
Delta R.T.: -0.002 min
Response: 1448217590
Conc: 731.22 ng/ml



#4 2,4-DCAA

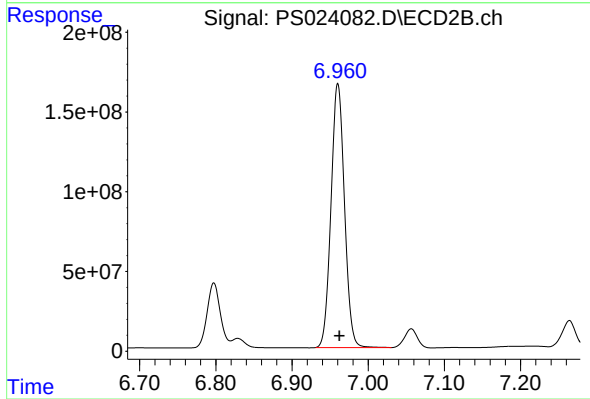
R.T.: 6.797 min
Delta R.T.: -0.001 min
Response: 490481279
Conc: 729.20 ng/ml



#5 DICAMBA

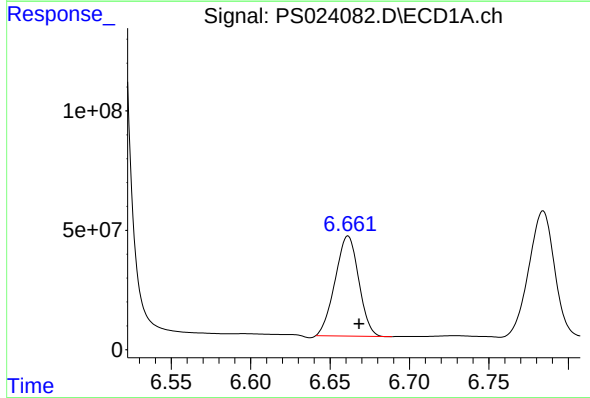
R.T.: 6.509 min
Delta R.T.: -0.003 min
Response: 6111175203
Conc: 694.70 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



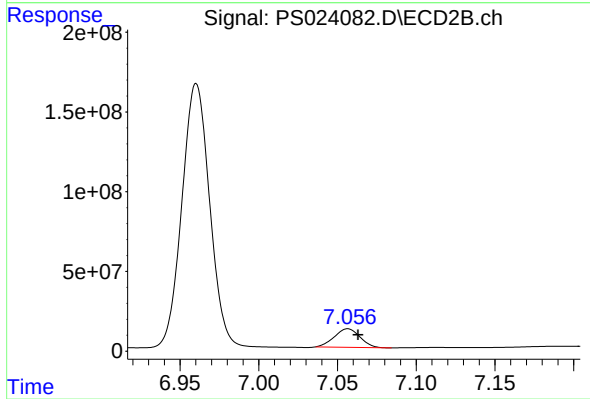
#5 DICAMBA

R.T.: 6.960 min
Delta R.T.: -0.002 min
Response: 2034305032
Conc: 693.64 ng/ml



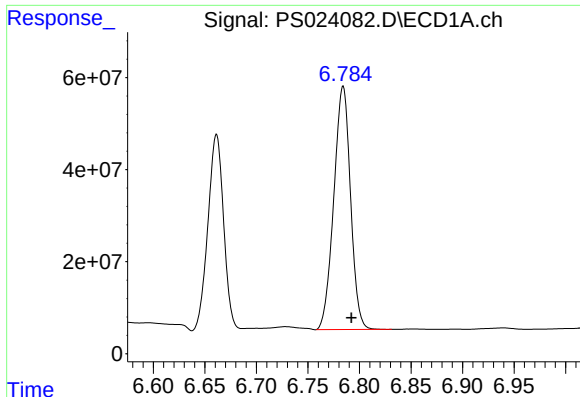
#6 MCP

R.T.: 6.661 min
Delta R.T.: -0.007 min
Response: 434288443
Conc: 69.64 ug/ml



#6 MCP

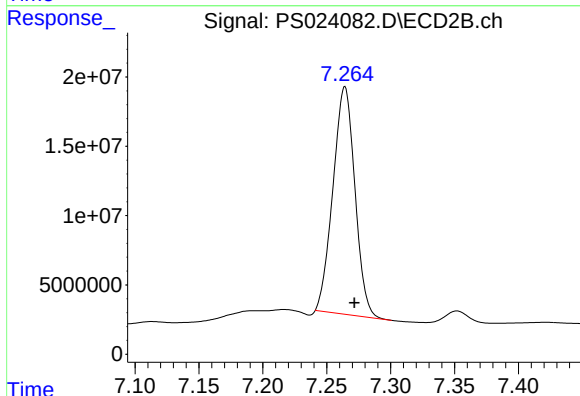
R.T.: 7.057 min
Delta R.T.: -0.006 min
Response: 130632393
Conc: 67.52 ug/ml



#7 MCPA

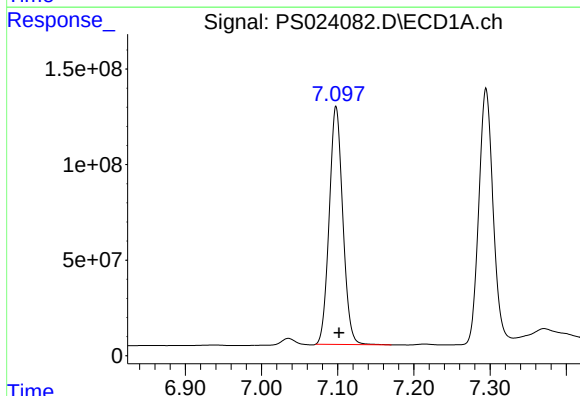
R.T.: 6.784 min
Delta R.T.: -0.008 min
Response: 597210830
Conc: 71.10 ug/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



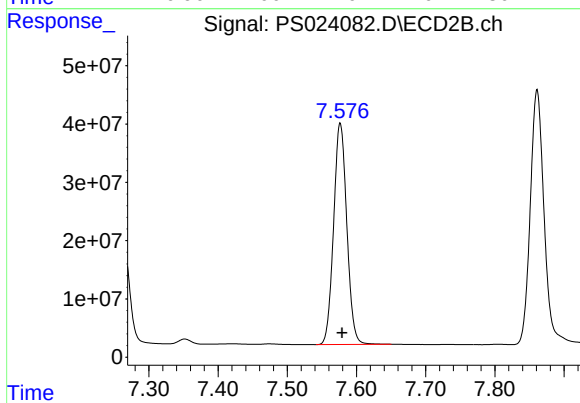
#7 MCPA

R.T.: 7.264 min
Delta R.T.: -0.007 min
Response: 195793075
Conc: 66.93 ug/ml



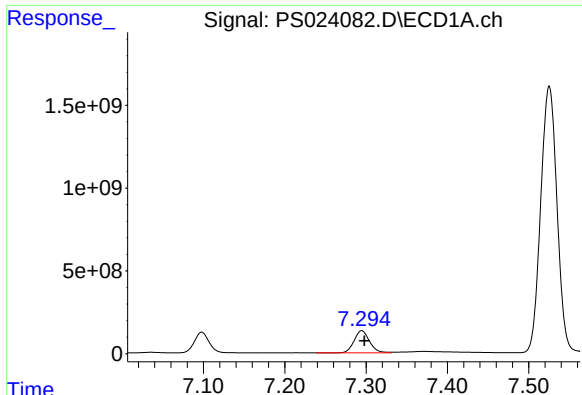
#8 DICHLORPROP

R.T.: 7.098 min
Delta R.T.: -0.004 min
Response: 1544031528
Conc: 686.19 ng/ml



#8 DICHLORPROP

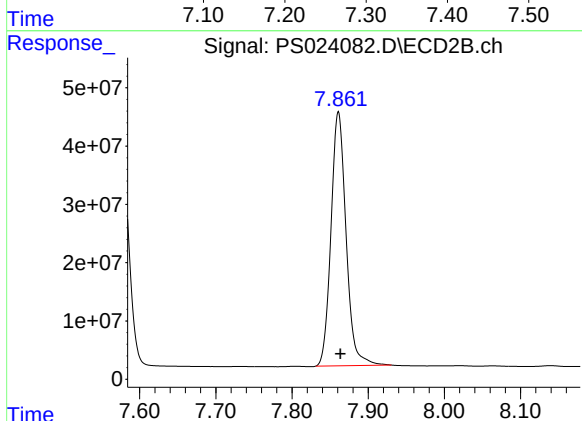
R.T.: 7.577 min
Delta R.T.: -0.003 min
Response: 503679500
Conc: 688.93 ng/ml



#9 2,4-D

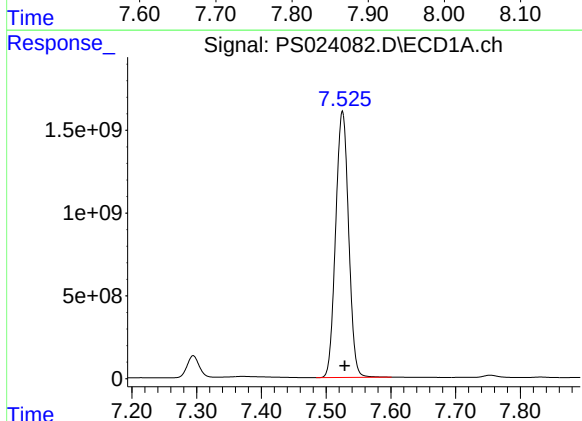
R.T.: 7.295 min
Delta R.T.: -0.003 min
Response: 1756104474
Conc: 708.66 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



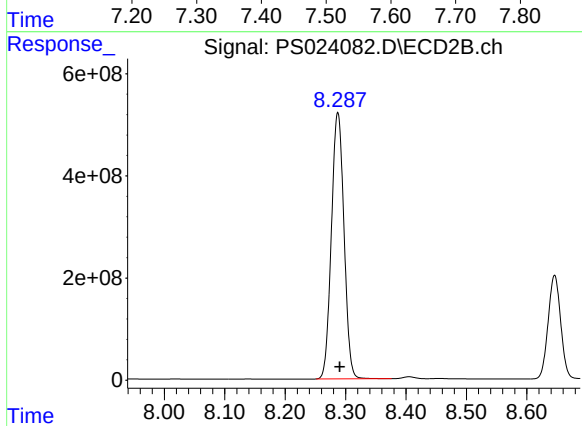
#9 2,4-D

R.T.: 7.861 min
Delta R.T.: -0.002 min
Response: 600396631
Conc: 704.80 ng/ml



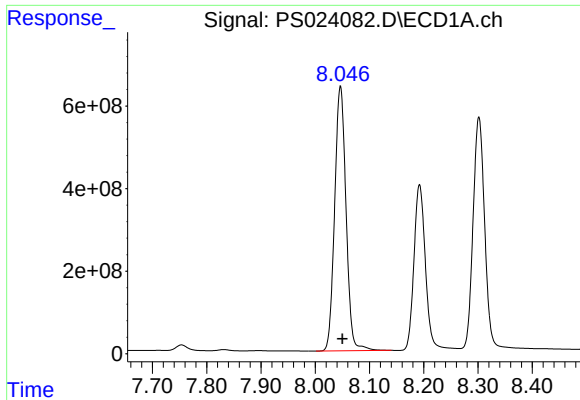
#10 Pentachlorophenol

R.T.: 7.525 min
Delta R.T.: -0.003 min
Response: 22368715036
Conc: 713.56 ng/ml



#10 Pentachlorophenol

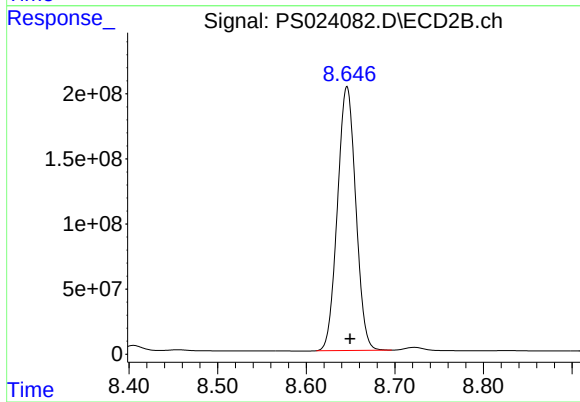
R.T.: 8.287 min
Delta R.T.: -0.003 min
Response: 7553419839
Conc: 702.98 ng/ml



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

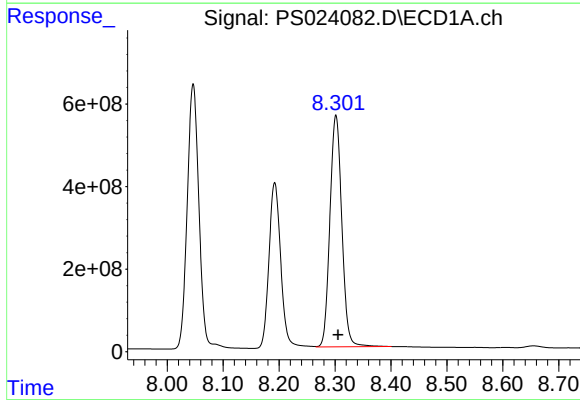
R.T.: 8.046 min
Delta R.T.: -0.004 min
Response: 9333149185
Conc: 713.69 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



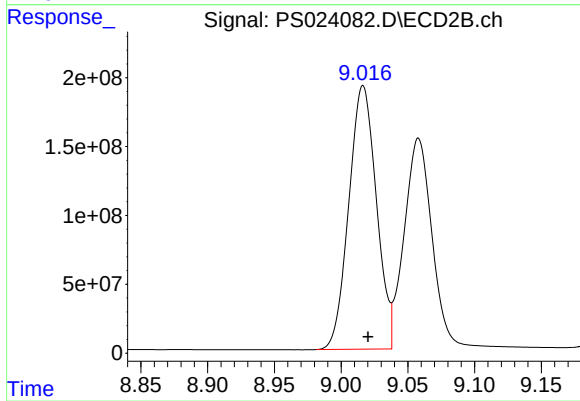
#11 2,4,5-TP (SILVEX)

R.T.: 8.646 min
Delta R.T.: -0.003 min
Response: 2910638236
Conc: 707.92 ng/ml



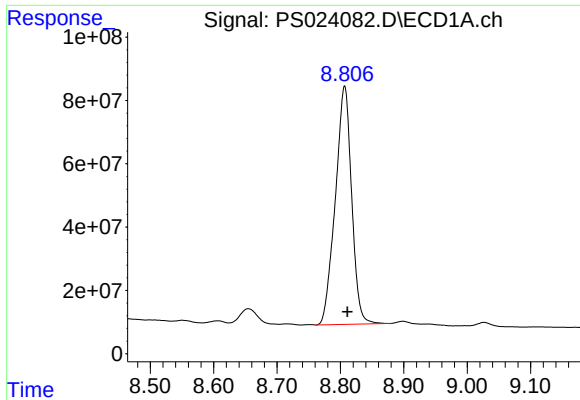
#12 2,4,5-T

R.T.: 8.302 min
Delta R.T.: -0.004 min
Response: 8310282845
Conc: 741.72 ng/ml



#12 2,4,5-T

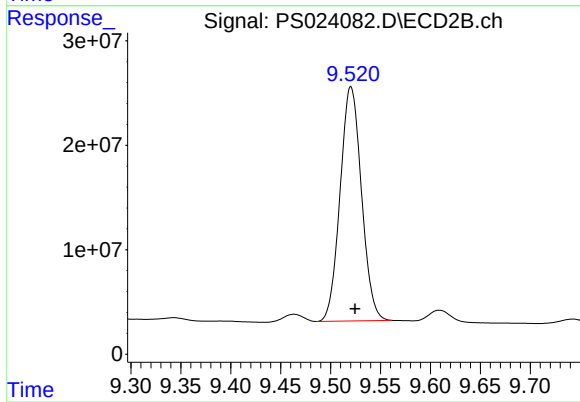
R.T.: 9.016 min
Delta R.T.: -0.004 min
Response: 2748273932
Conc: 727.28 ng/ml



#13 2,4-DB

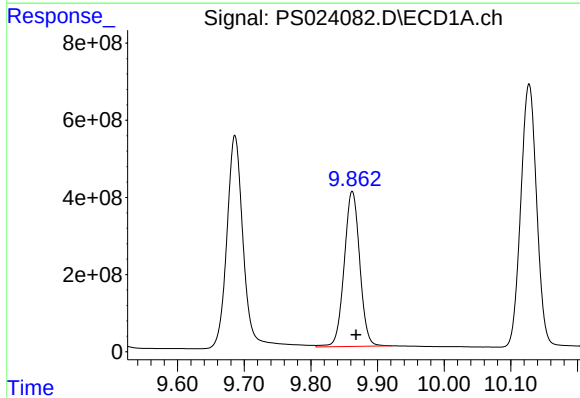
R.T.: 8.807 min
Delta R.T.: -0.005 min
Response: 1345902288
Conc: 756.30 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



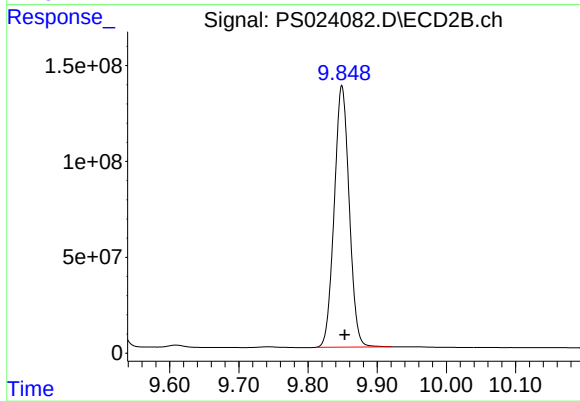
#13 2,4-DB

R.T.: 9.520 min
Delta R.T.: -0.004 min
Response: 333830948
Conc: 732.36 ng/ml



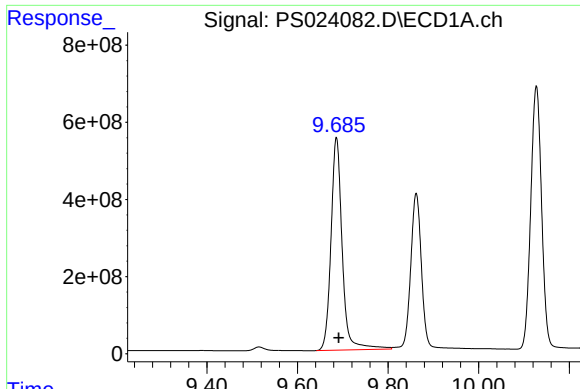
#14 DINOSEB

R.T.: 9.862 min
Delta R.T.: -0.006 min
Response: 6502797089
Conc: 701.51 ng/ml



#14 DINOSEB

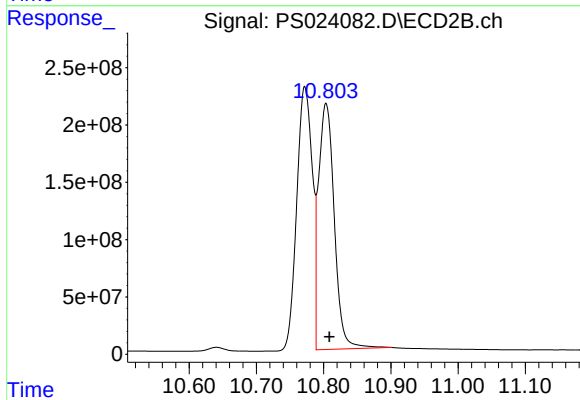
R.T.: 9.849 min
Delta R.T.: -0.004 min
Response: 2050012653
Conc: 683.56 ng/ml



#15 Picloram

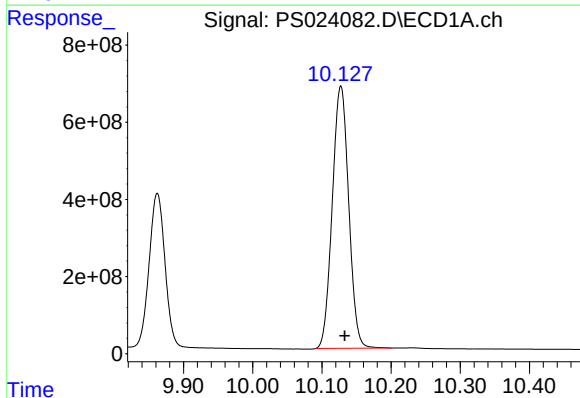
R.T.: 9.686 min
Delta R.T.: -0.005 min
Response: 9488156957
Conc: 733.84 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



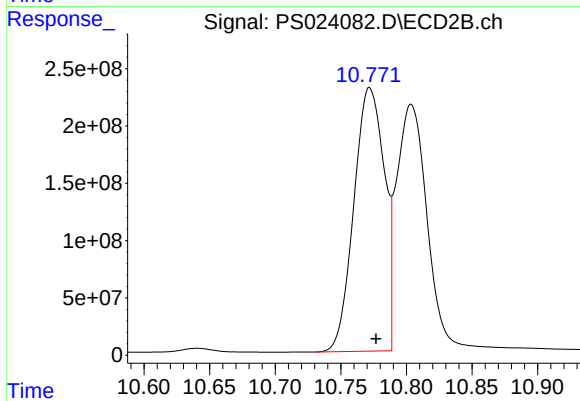
#15 Picloram

R.T.: 10.804 min
Delta R.T.: -0.005 min
Response: 3481967167
Conc: 698.78 ng/ml



#16 DCPA

R.T.: 10.127 min
Delta R.T.: -0.006 min
Response: 11222412629
Conc: 713.34 ng/ml



#16 DCPA

R.T.: 10.772 min
Delta R.T.: -0.005 min
Response: 3706505017
Conc: 720.97 ng/ml