

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS012220\
 Data File : PS008521.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 22 Jan 2020 03:39
 Operator : DD\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: Jan 22 03:58:11 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS010820.M
 Quant Title : 8080.M
 QLast Update : Wed Jan 08 11:00:59 2020
 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	6.303	6.001	1511.7E6	716.8E6	856.157	756.520
Target Compounds							
1) T	Dalapon	2.570	2.262	1842.3E6	805.6E6	718.576	635.495
2) T	3,5-DICHL...	5.523	5.158	1903.5E6	987.5E6	794.720	706.805
3) T	4-Nitroph...	6.138	5.608	718.8E6	401.3E6	738.063	675.944
5) T	DICAMBA	6.497	6.171	5586.1E6	2876.0E6	812.796	719.174
6) T	MCPD	6.665	6.267	427.0E6	220.4E6	83.787	72.472
7) T	MCPA	6.814	6.483	601.3E6	309.4E6	82.293	72.459
8) T	DICHLORPROP	7.187	6.795	1315.8E6	691.0E6	802.074	715.180
9) T	2,4-D	7.415	7.088	1444.3E6	830.8E6	793.974	708.746
10) T	Pentachlo...	7.731	7.524	19502.5E6	9675.4E6	802.215	716.411
11) T	2,4,5-TP ...	8.277	7.882	7623.5E6	3787.5E6	816.332	724.651
12) T	2,4,5-T	8.561	8.262	7380.2E6	3823.0E6	799.889	722.938
13) T	2,4-DB	9.114	8.769	1071.4E6	507.8E6	772.850	717.396
14) T	DINOSEB	10.281	9.105	5622.5E6	2691.4E6	783.646	712.447
15) T	Picloram	10.092	10.086	8625.7E6	4651.7E6	691.064	626.133
16) T	DCPA	10.545	10.036	9438.5E6	4776.7E6	795.299	732.993

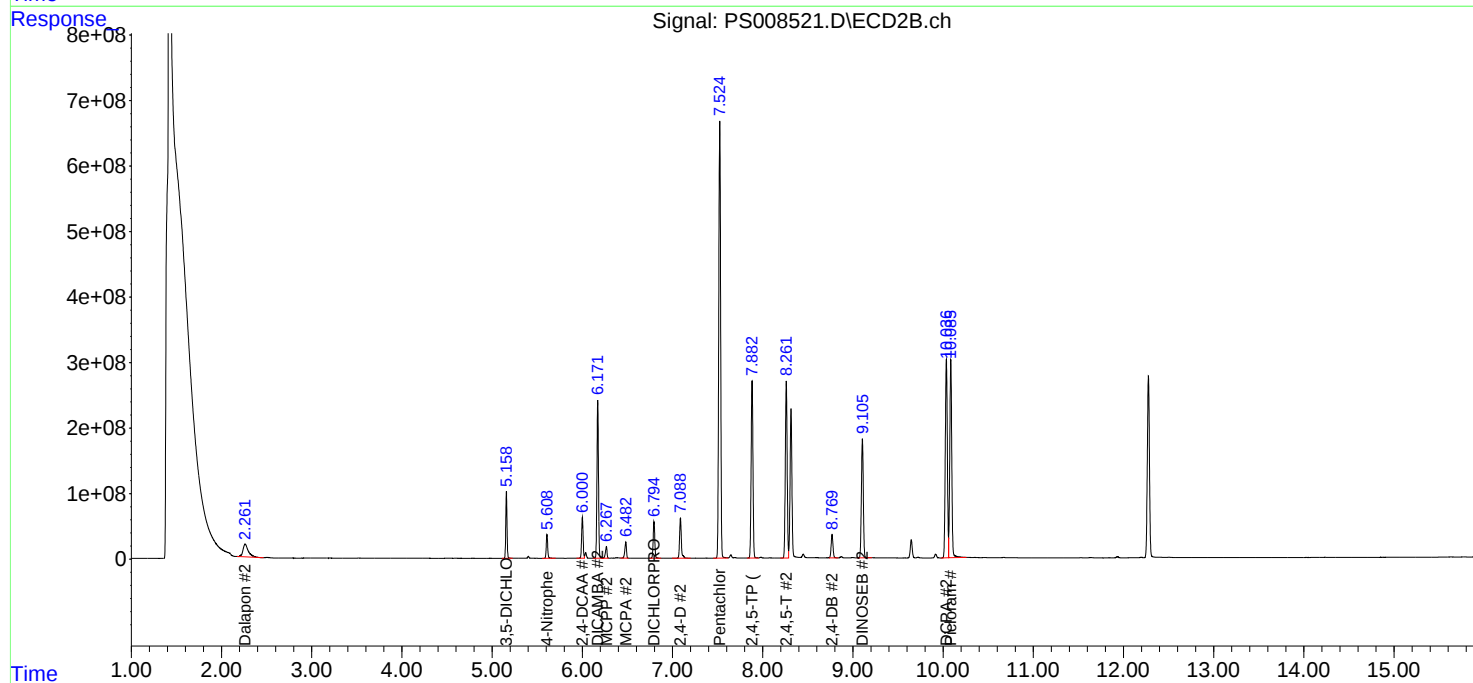
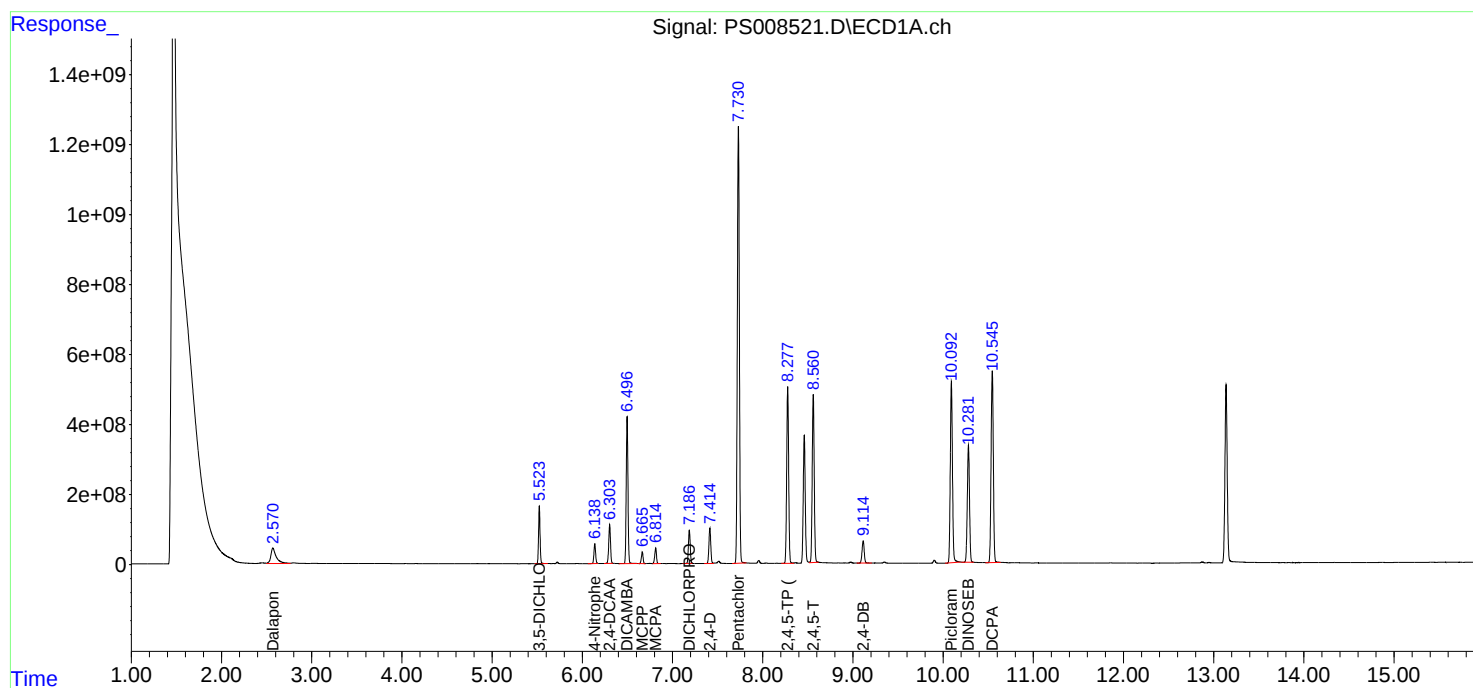
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

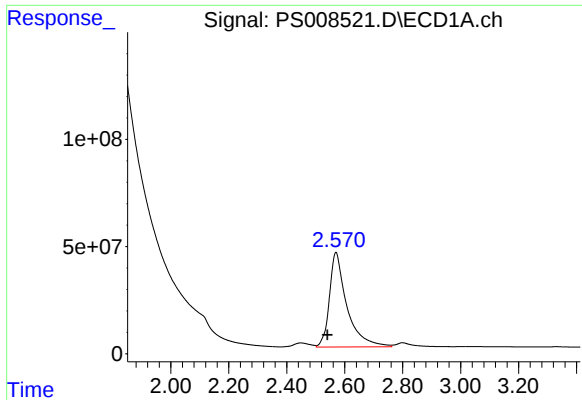
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS012220\
Data File : PS008521.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 22 Jan 2020 03:39
Operator : DD\AJ
Sample : HSTDCCC750
Misc :
ALS Vial : 3 Sample Multiplier: 1

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 22 03:58:11 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS010820.M
Quant Title : 8080.M
QLast Update : Wed Jan 08 11:00:59 2020
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

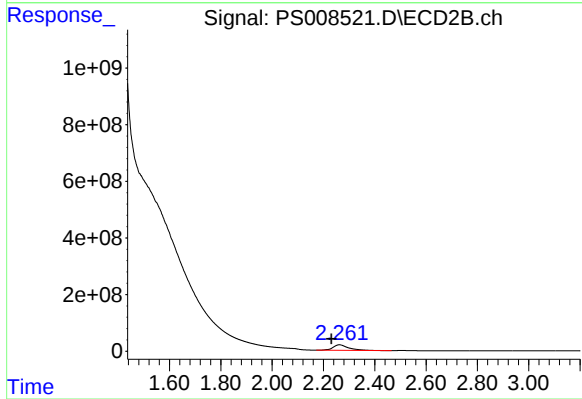




#1 Dalapon

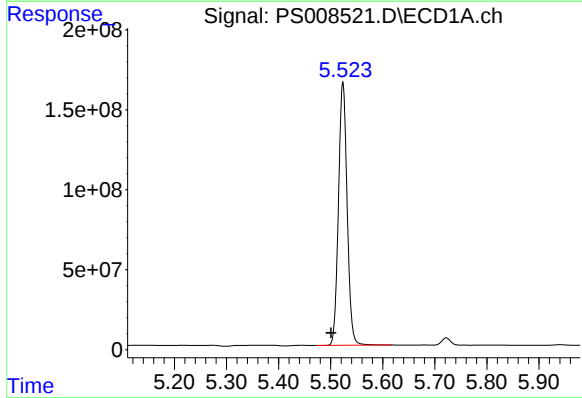
R.T.: 2.570 min
Delta R.T.: 0.030 min
Response: 1842319785
Conc: 718.58 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



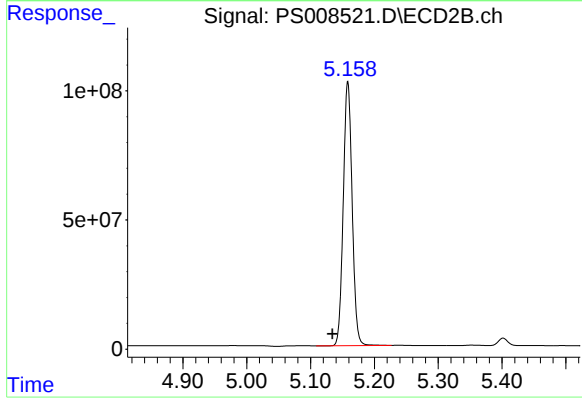
#1 Dalapon

R.T.: 2.262 min
Delta R.T.: 0.031 min
Response: 805643719
Conc: 635.49 ng/ml



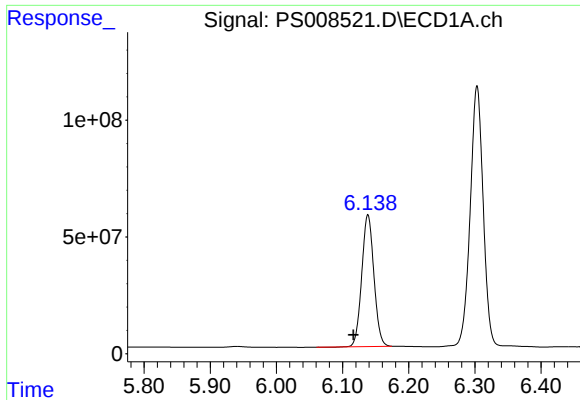
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 5.523 min
Delta R.T.: 0.023 min
Response: 1903488562
Conc: 794.72 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

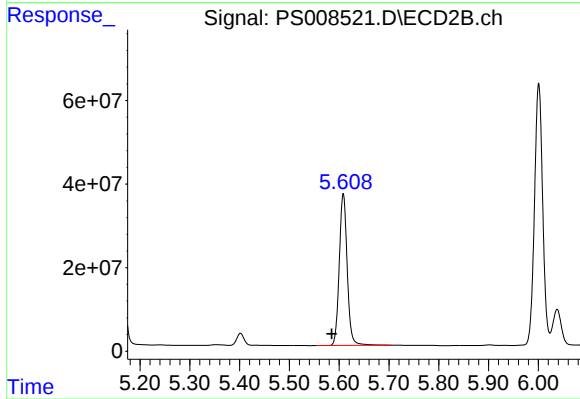
R.T.: 5.158 min
Delta R.T.: 0.024 min
Response: 987530479
Conc: 706.80 ng/ml



#3 4-Nitrophenol

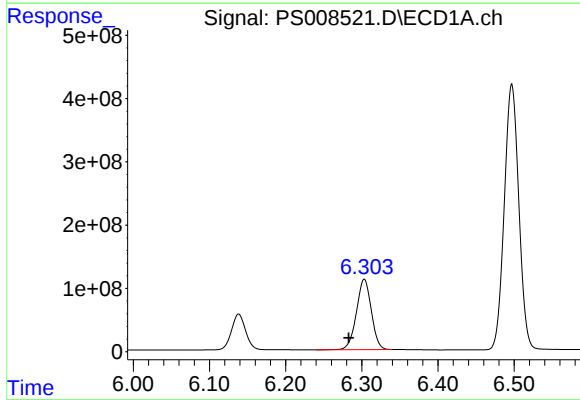
R.T.: 6.138 min
Delta R.T.: 0.022 min
Response: 718847562
Conc: 738.06 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



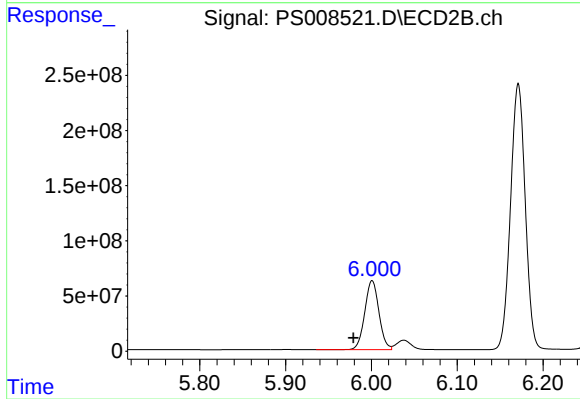
#3 4-Nitrophenol

R.T.: 5.608 min
Delta R.T.: 0.023 min
Response: 401339312
Conc: 675.94 ng/ml



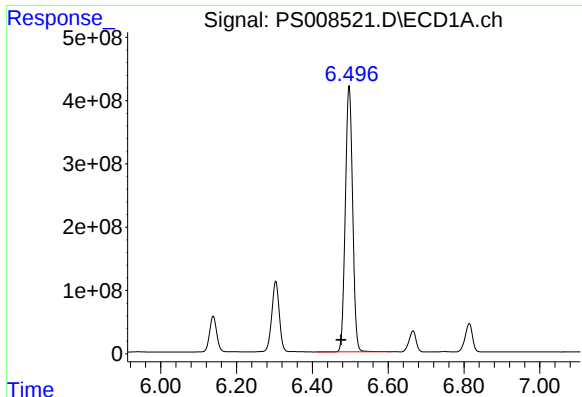
#4 2,4-DCAA

R.T.: 6.303 min
Delta R.T.: 0.021 min
Response: 1511719989
Conc: 856.16 ng/ml



#4 2,4-DCAA

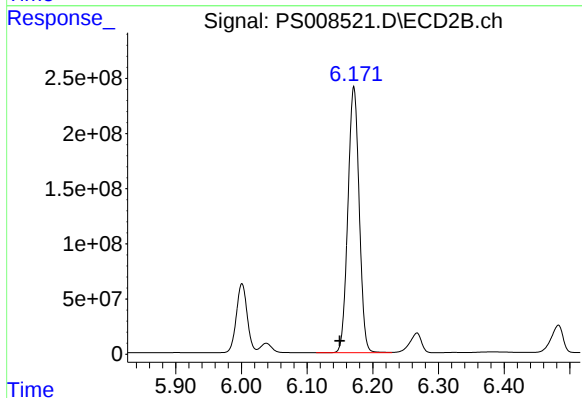
R.T.: 6.001 min
Delta R.T.: 0.022 min
Response: 716774777
Conc: 756.52 ng/ml



#5 DICAMBA

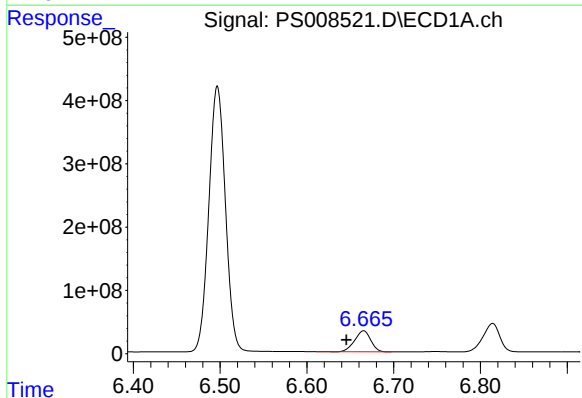
R.T.: 6.497 min
Delta R.T.: 0.021 min
Response: 5586108122
Conc: 812.80 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



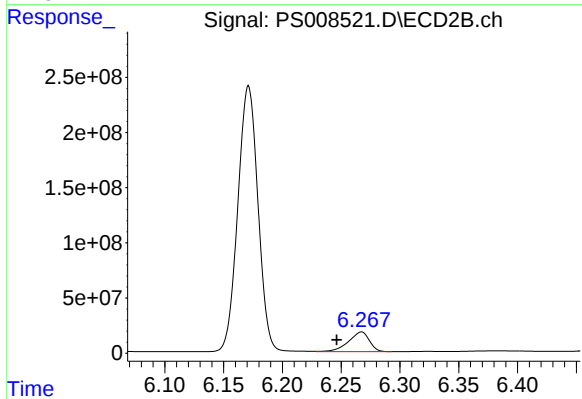
#5 DICAMBA

R.T.: 6.171 min
Delta R.T.: 0.021 min
Response: 2876005488
Conc: 719.17 ng/ml



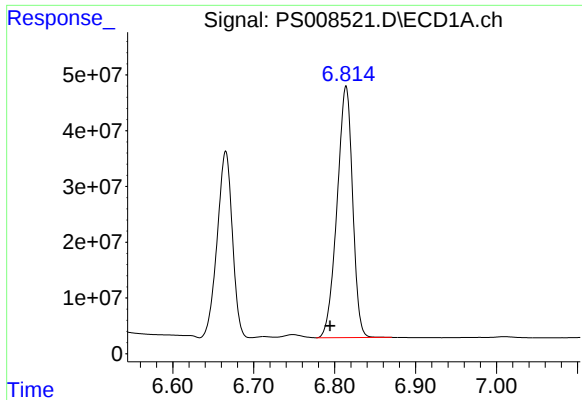
#6 MCP

R.T.: 6.665 min
Delta R.T.: 0.020 min
Response: 427049499
Conc: 83.79 ug/ml



#6 MCP

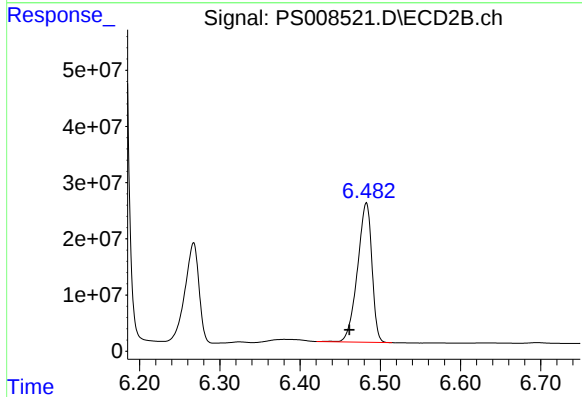
R.T.: 6.267 min
Delta R.T.: 0.021 min
Response: 220369478
Conc: 72.47 ug/ml



#7 MCPA

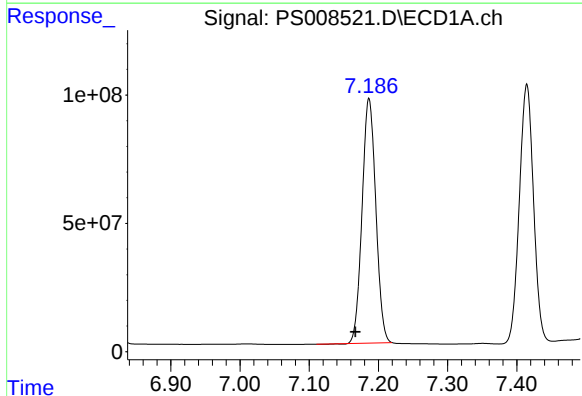
R.T.: 6.814 min
Delta R.T.: 0.020 min
Response: 601339655
Conc: 82.29 ug/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



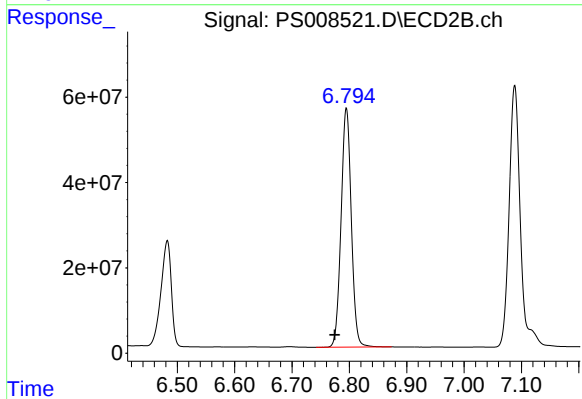
#7 MCPA

R.T.: 6.483 min
Delta R.T.: 0.021 min
Response: 309393460
Conc: 72.46 ug/ml



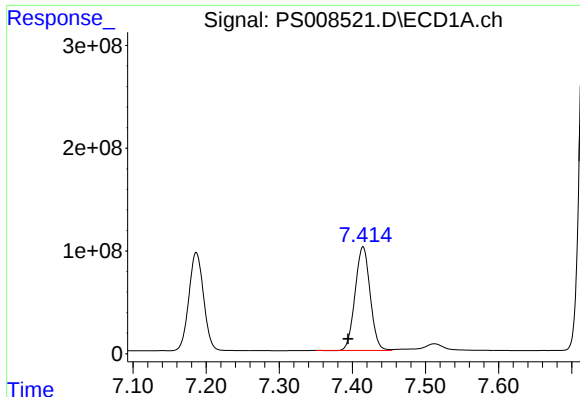
#8 DICHLORPROP

R.T.: 7.187 min
Delta R.T.: 0.020 min
Response: 1315831329
Conc: 802.07 ng/ml



#8 DICHLORPROP

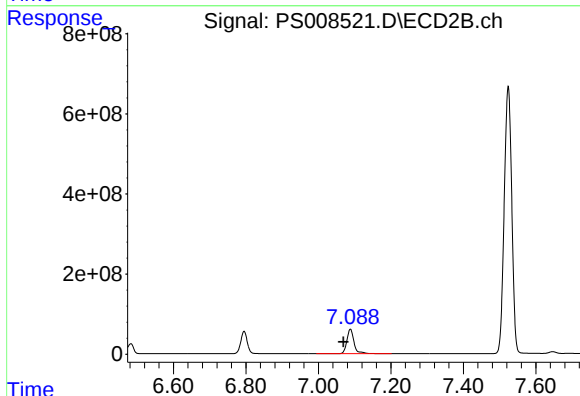
R.T.: 6.795 min
Delta R.T.: 0.020 min
Response: 690970049
Conc: 715.18 ng/ml



#9 2,4-D

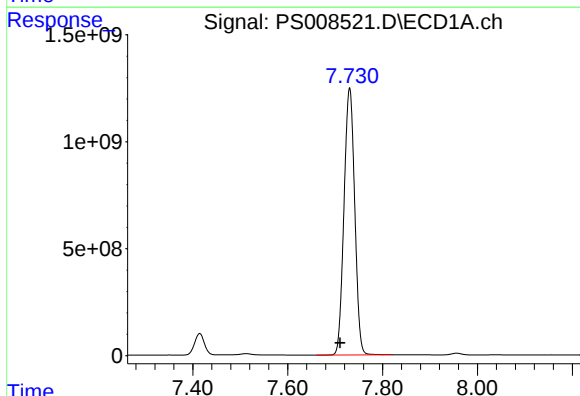
R.T.: 7.415 min
Delta R.T.: 0.021 min
Response: 1444320285
Conc: 793.97 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



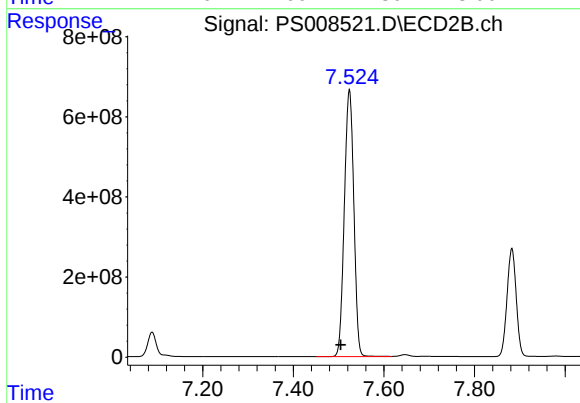
#9 2,4-D

R.T.: 7.088 min
Delta R.T.: 0.020 min
Response: 830822918
Conc: 708.75 ng/ml



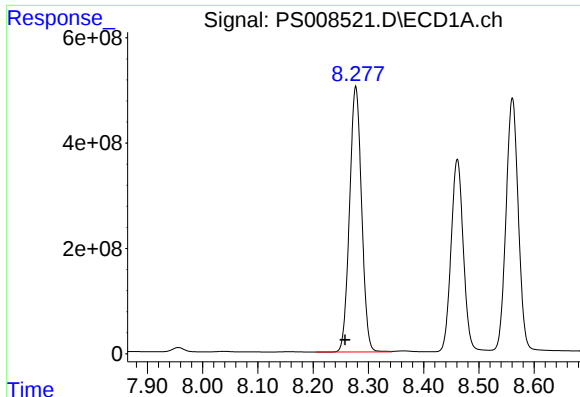
#10 Pentachlorophenol

R.T.: 7.731 min
Delta R.T.: 0.020 min
Response: 19502505432
Conc: 802.22 ng/ml



#10 Pentachlorophenol

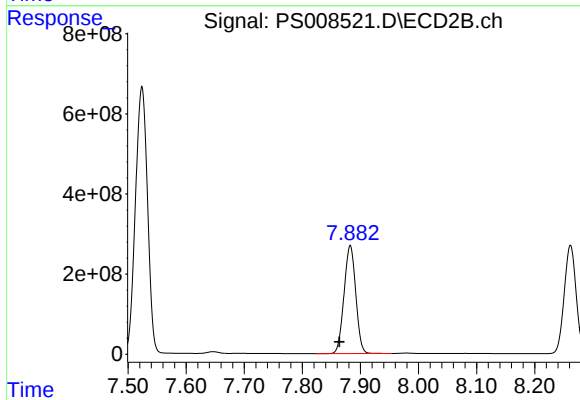
R.T.: 7.524 min
Delta R.T.: 0.019 min
Response: 9675362841
Conc: 716.41 ng/ml



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

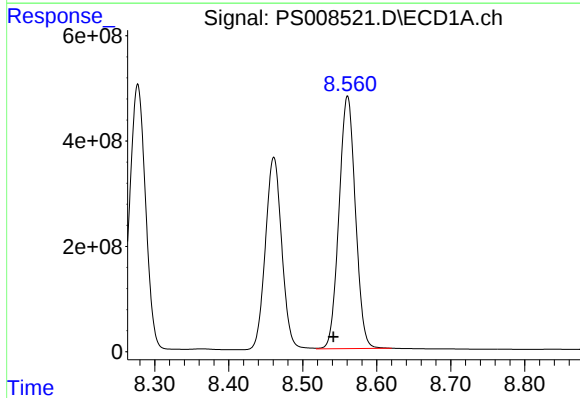
R.T.: 8.277 min
Delta R.T.: 0.019 min
Response: 7623535757
Conc: 816.33 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



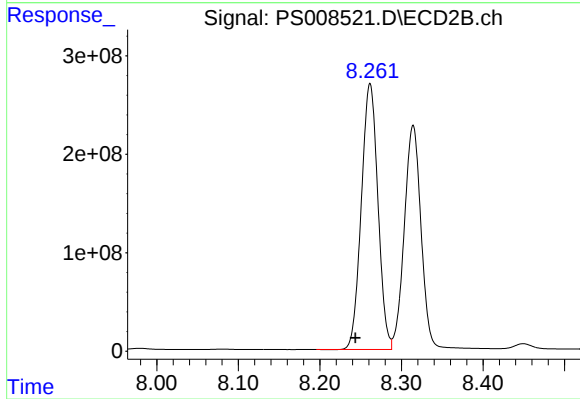
#11 2,4,5-TP (SILVEX)

R.T.: 7.882 min
Delta R.T.: 0.019 min
Response: 3787472618
Conc: 724.65 ng/ml



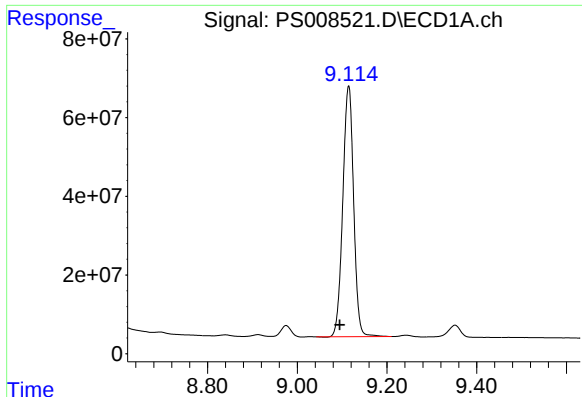
#12 2,4,5-T

R.T.: 8.561 min
Delta R.T.: 0.019 min
Response: 7380217870
Conc: 799.89 ng/ml



#12 2,4,5-T

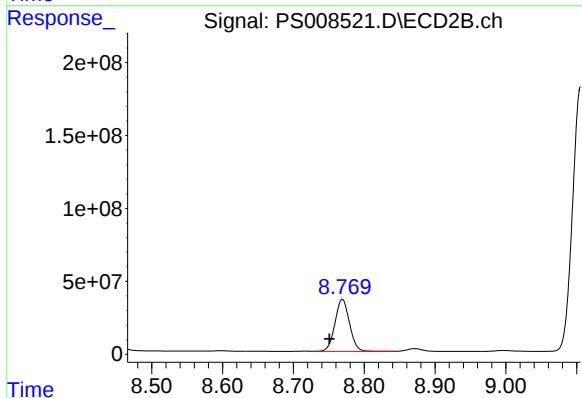
R.T.: 8.262 min
Delta R.T.: 0.018 min
Response: 3822983231
Conc: 722.94 ng/ml



#13 2,4-DB

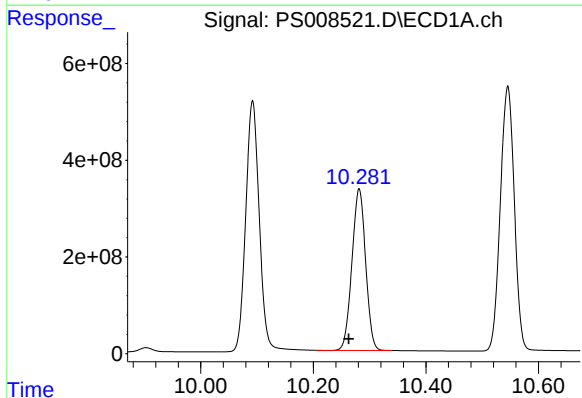
R.T.: 9.114 min
Delta R.T.: 0.020 min
Response: 1071358451
Conc: 772.85 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



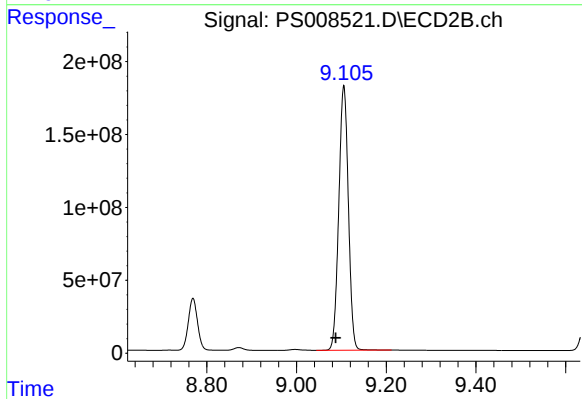
#13 2,4-DB

R.T.: 8.769 min
Delta R.T.: 0.018 min
Response: 507842978
Conc: 717.40 ng/ml



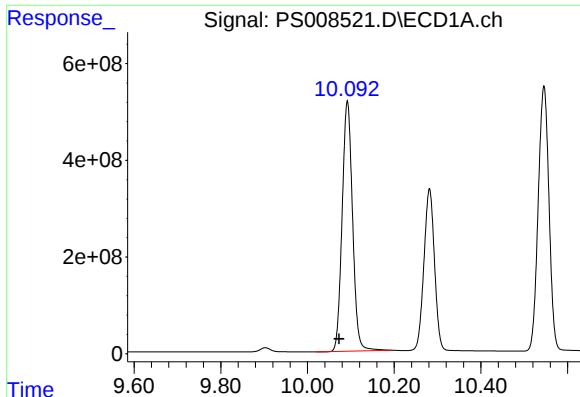
#14 DINOSEB

R.T.: 10.281 min
Delta R.T.: 0.019 min
Response: 5622549599
Conc: 783.65 ng/ml



#14 DINOSEB

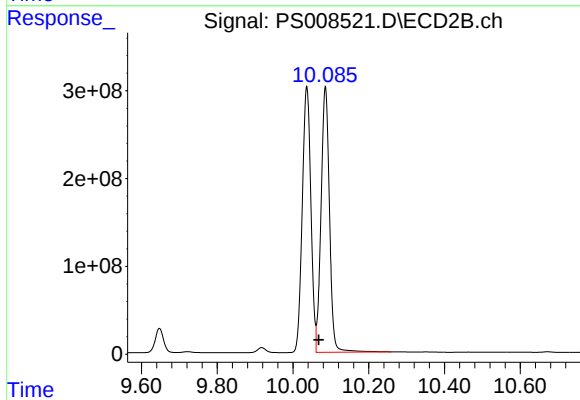
R.T.: 9.105 min
Delta R.T.: 0.018 min
Response: 2691415497
Conc: 712.45 ng/ml



#15 Picloram

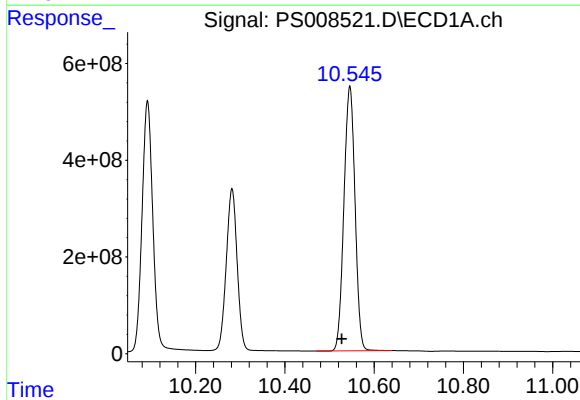
R.T.: 10.092 min
Delta R.T.: 0.019 min
Response: 8625652872
Conc: 691.06 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



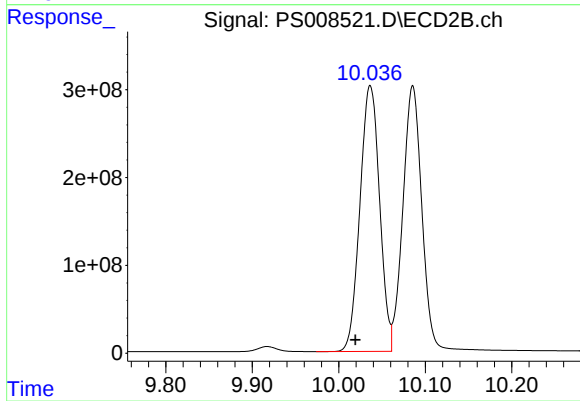
#15 Picloram

R.T.: 10.086 min
Delta R.T.: 0.018 min
Response: 4651706053
Conc: 626.13 ng/ml



#16 DCPA

R.T.: 10.545 min
Delta R.T.: 0.018 min
Response: 9438482251
Conc: 795.30 ng/ml



#16 DCPA

R.T.: 10.036 min
Delta R.T.: 0.017 min
Response: 4776675559
Conc: 732.99 ng/ml