

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS072719\
 Data File : PS005716.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 27 Jul 2019 11:13
 Operator : SM\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: Jul 29 00:50:43 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS072619.M
 Quant Title : 8080.M
 QLast Update : Sat Jul 27 00:42:55 2019
 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	5.560	5.279	986.5E6	729.5E6	679.960	733.404
Target Compounds							
1) T	Dalapon	2.092	1.792	1272.7E6	878.2E6	686.702	696.695
2) T	3,5-DICHL...	4.913	4.574	1323.8E6	881.7E6	638.233	679.643
3) T	4-Nitroph...	5.409	4.956	394.8E6	326.7E6	656.262	659.510
5) T	DICAMBA	5.718	5.411	3868.7E6	2627.6E6	647.753	703.878
6) T	MCPD	5.877	5.500	302.3E6	203.8E6	65.234	71.547
7) T	MCPA	6.013	5.684	423.4E6	290.2E6	64.879	68.936
8) T	DICHLORPROP	6.355	5.964	911.2E6	644.3E6	633.663	697.667
9) T	2,4-D	6.572	6.237	977.2E6	753.0E6	652.066	700.911
10) T	Pentachlo...	6.840	6.611	13609.9E6	9031.6E6	650.999	695.650
11) T	2,4,5-TP ...	7.375	6.974	5338.1E6	3643.5E6	646.100	702.379
12) T	2,4,5-T	7.650	7.335	5406.4E6	3401.4E6	647.731	715.520
13) T	2,4-DB	8.182	7.824	753.8E6	463.0E6	713.900	713.316
14) T	DINOSEB	9.276	8.137	4495.3E6	2621.3E6	692.299	704.407
15) T	Picloram	9.108	9.078	7945.9E6	5092.4E6	678.846	677.891
16) T	DCPA	9.549	9.036	7138.9E6	4697.4E6	702.048	712.374

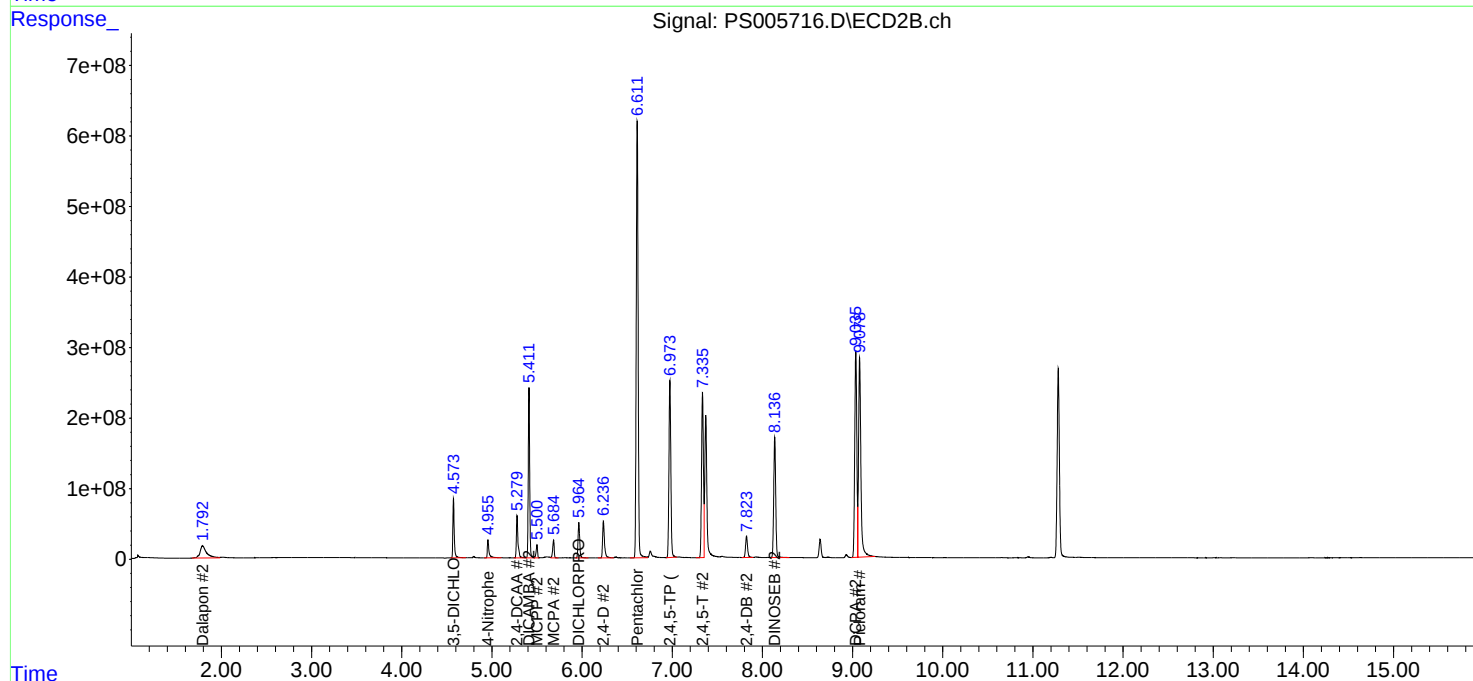
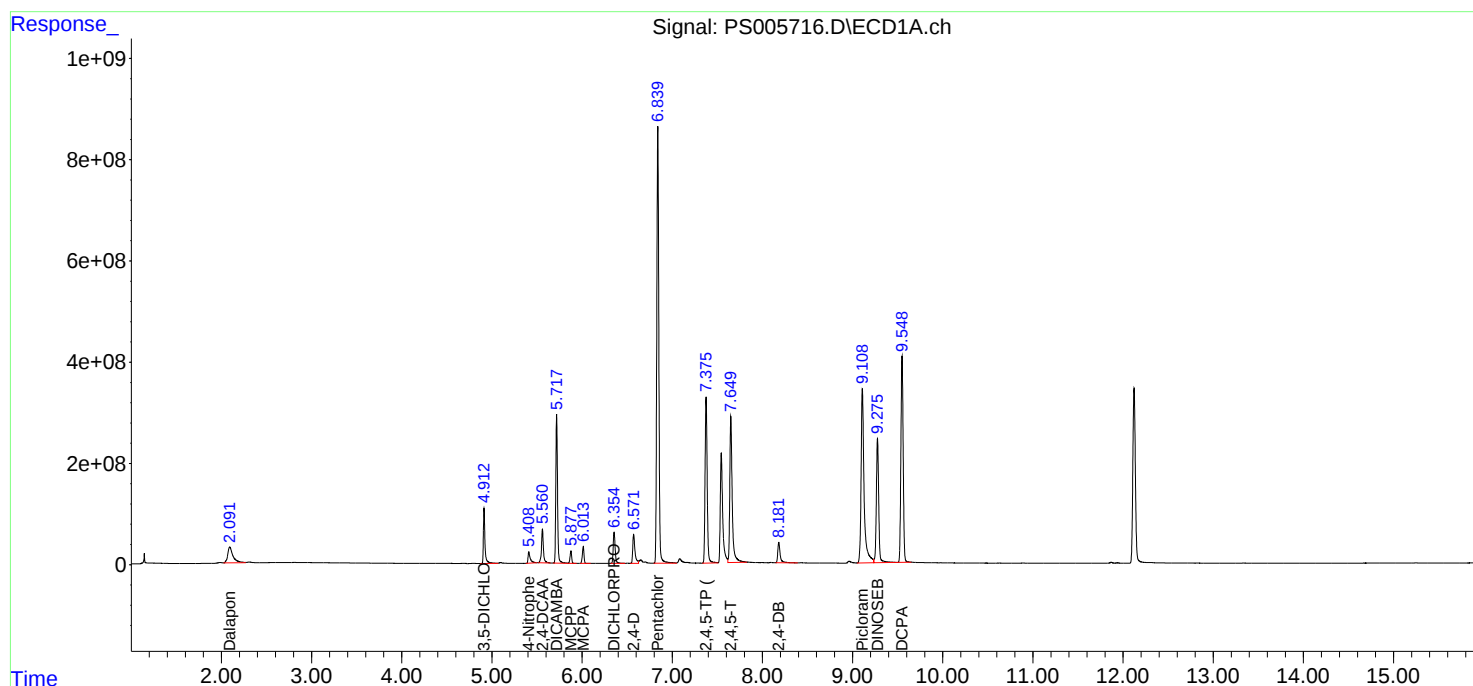
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

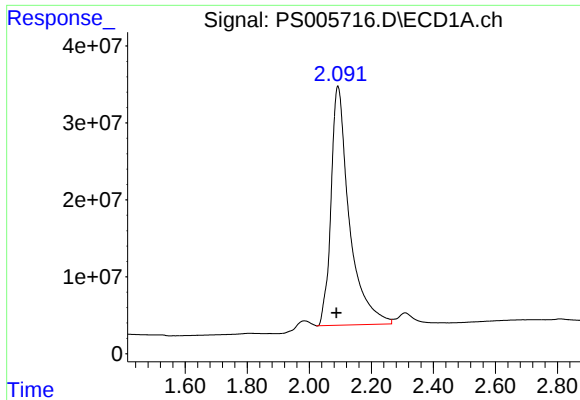
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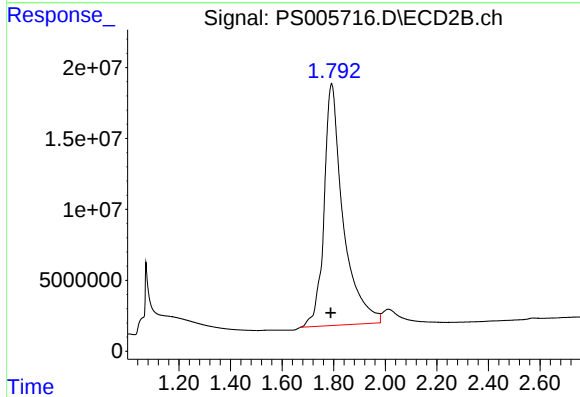




#1 Dalapon

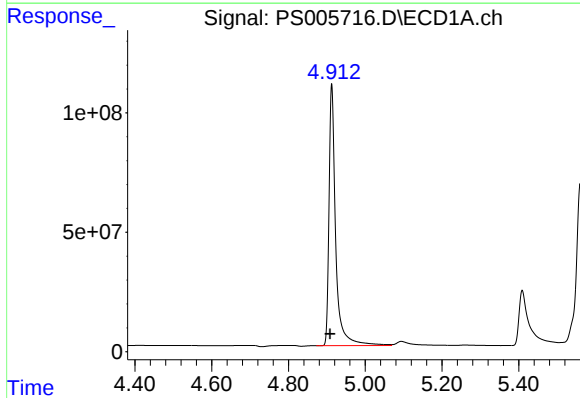
R.T.: 2.092 min
Delta R.T.: 0.005 min
Response: 1272667978
Conc: 686.70 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



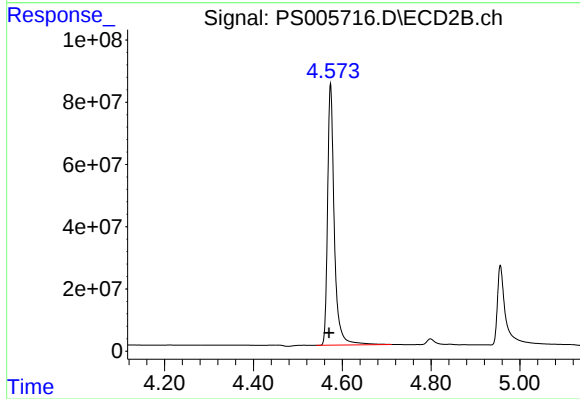
#1 Dalapon

R.T.: 1.792 min
Delta R.T.: 0.004 min
Response: 878238329
Conc: 696.69 ng/ml



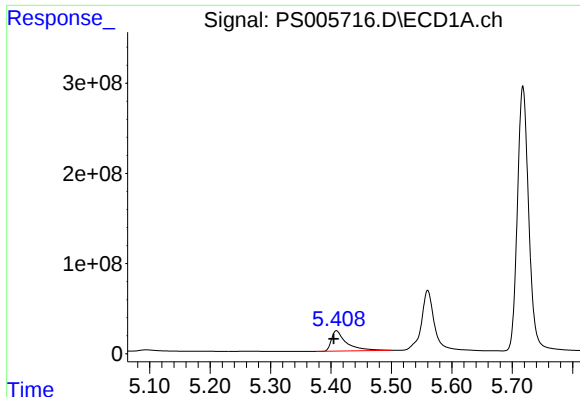
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 4.913 min
Delta R.T.: 0.004 min
Response: 1323799623
Conc: 638.23 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

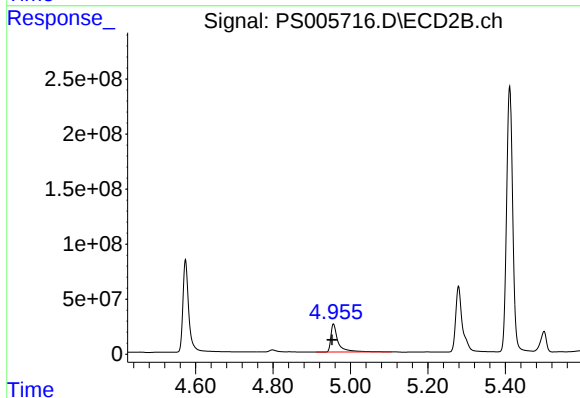
R.T.: 4.574 min
Delta R.T.: 0.004 min
Response: 881710659
Conc: 679.64 ng/ml



#3 4-Nitrophenol

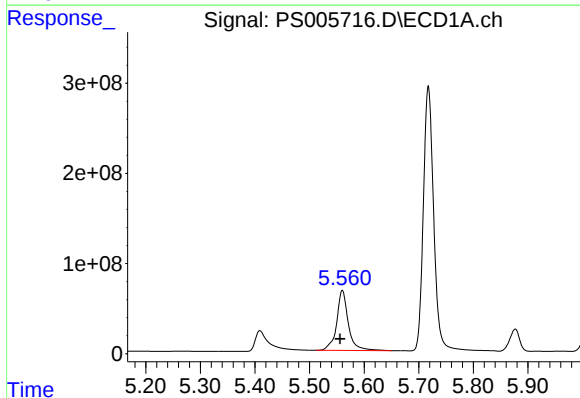
R.T.: 5.409 min
Delta R.T.: 0.005 min
Response: 394759520
Conc: 656.26 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



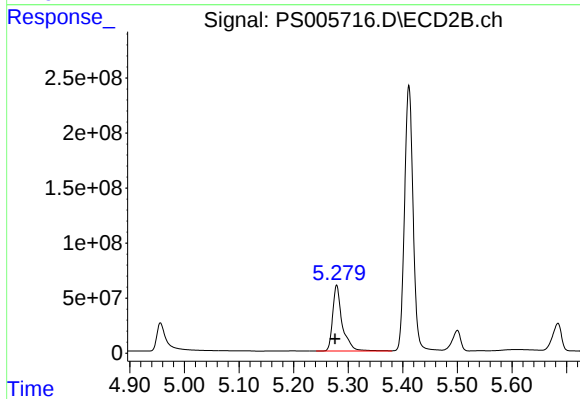
#3 4-Nitrophenol

R.T.: 4.956 min
Delta R.T.: 0.004 min
Response: 326709970
Conc: 659.51 ng/ml



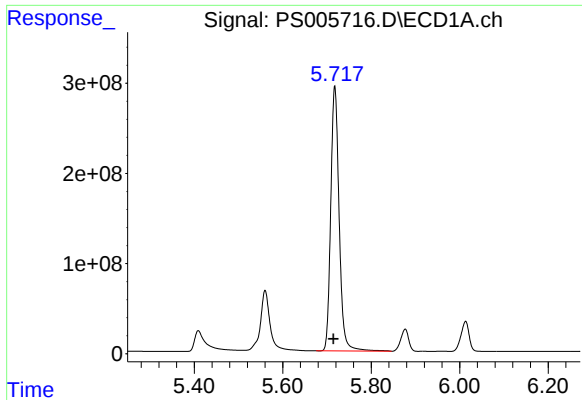
#4 2,4-DCAA

R.T.: 5.560 min
Delta R.T.: 0.004 min
Response: 986498700
Conc: 679.96 ng/ml



#4 2,4-DCAA

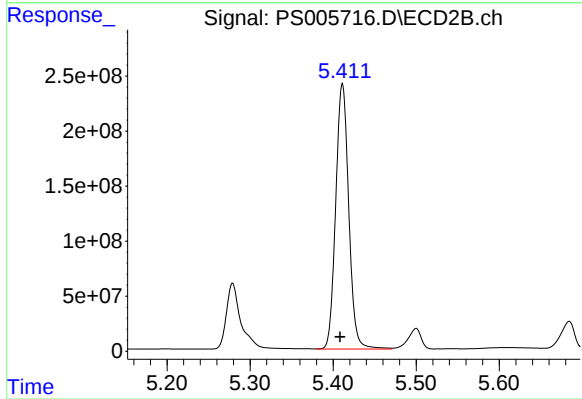
R.T.: 5.279 min
Delta R.T.: 0.003 min
Response: 729501231
Conc: 733.40 ng/ml



#5 DICAMBA

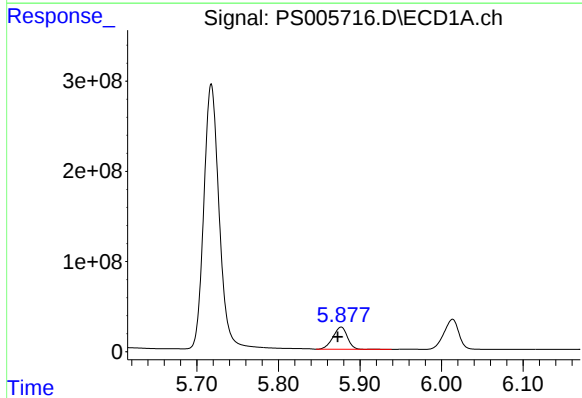
R.T.: 5.718 min
Delta R.T.: 0.004 min
Response: 3868681709
Conc: 647.75 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



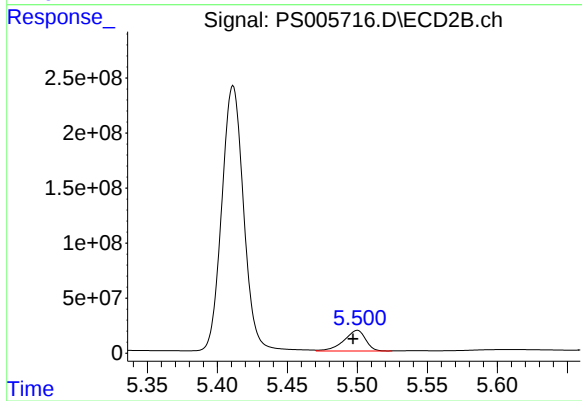
#5 DICAMBA

R.T.: 5.411 min
Delta R.T.: 0.003 min
Response: 2627616161
Conc: 703.88 ng/ml



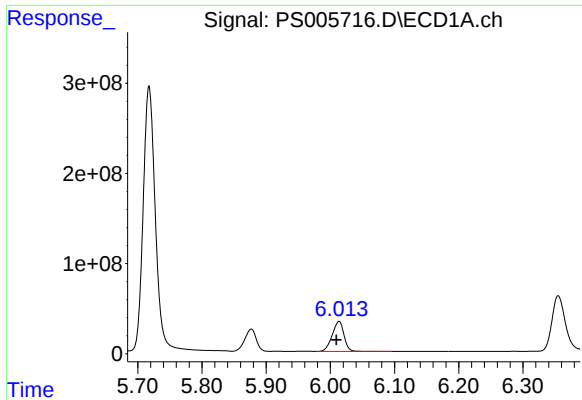
#6 MCP

R.T.: 5.877 min
Delta R.T.: 0.004 min
Response: 302256044
Conc: 65.23 ug/ml



#6 MCP

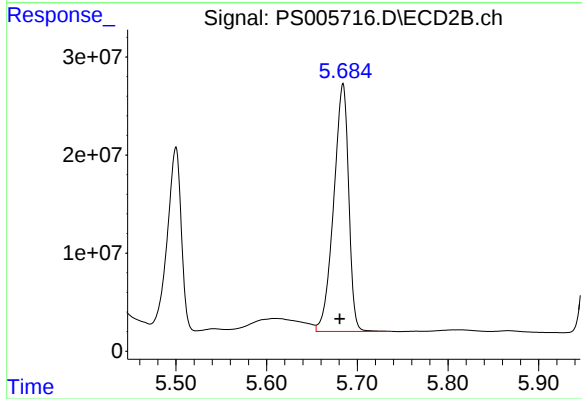
R.T.: 5.500 min
Delta R.T.: 0.003 min
Response: 203782059
Conc: 71.55 ug/ml



#7 MCPA

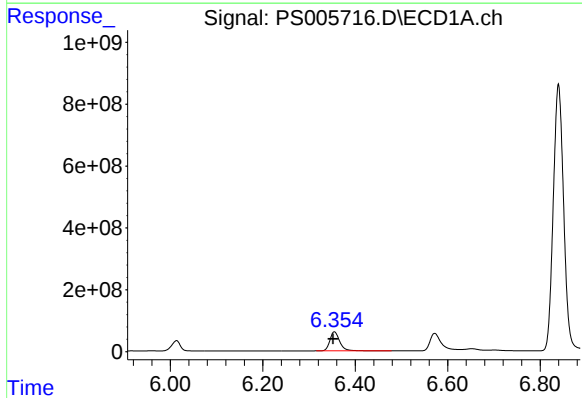
R.T.: 6.013 min
Delta R.T.: 0.004 min
Response: 423373808
Conc: 64.88 ug/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



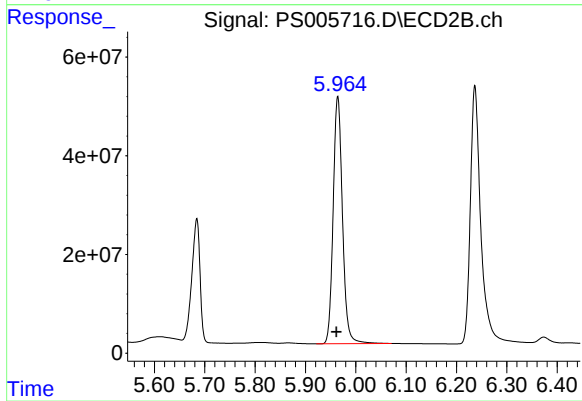
#7 MCPA

R.T.: 5.684 min
Delta R.T.: 0.003 min
Response: 290153363
Conc: 68.94 ug/ml



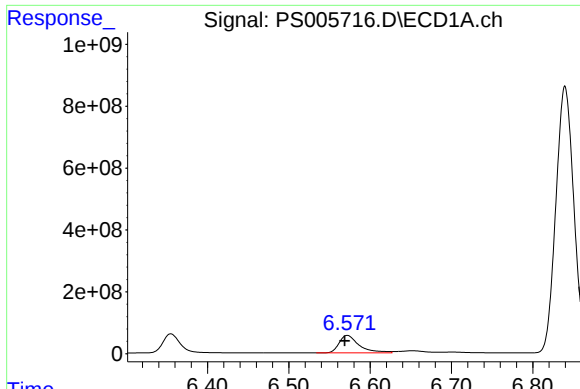
#8 DICHLORPROP

R.T.: 6.355 min
Delta R.T.: 0.003 min
Response: 911247977
Conc: 633.66 ng/ml



#8 DICHLORPROP

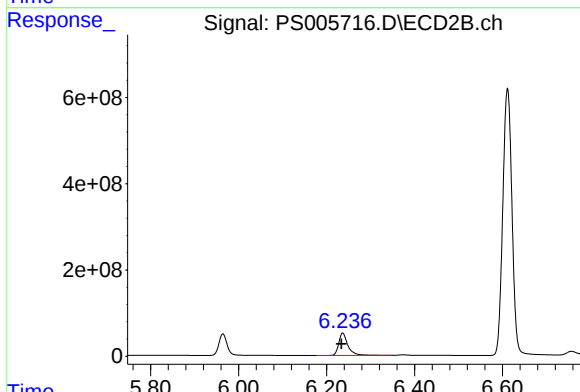
R.T.: 5.964 min
Delta R.T.: 0.003 min
Response: 644310428
Conc: 697.67 ng/ml



#9 2,4-D

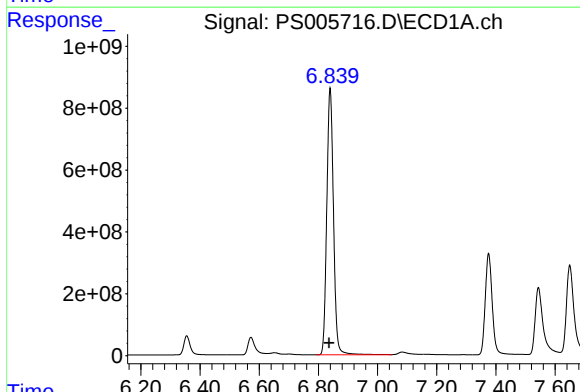
R.T.: 6.572 min
Delta R.T.: 0.003 min
Response: 977230535
Conc: 652.07 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



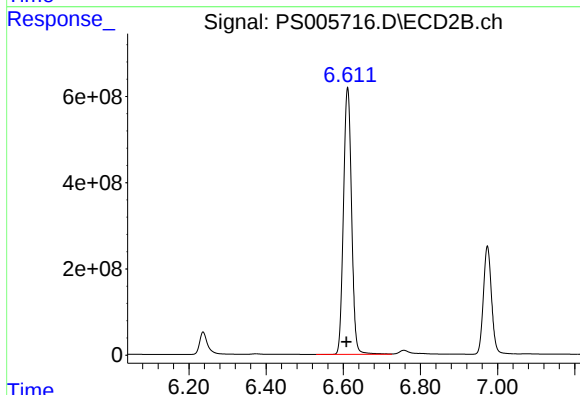
#9 2,4-D

R.T.: 6.237 min
Delta R.T.: 0.003 min
Response: 752987395
Conc: 700.91 ng/ml



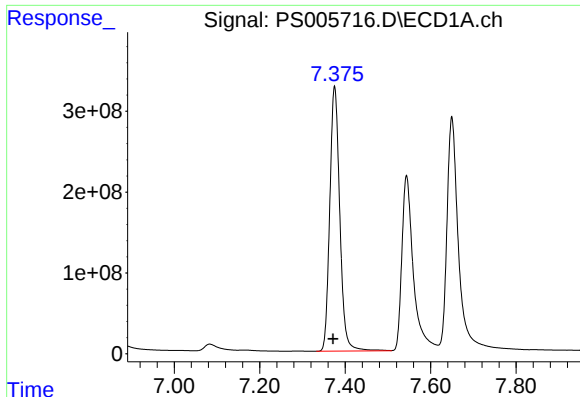
#10 Pentachlorophenol

R.T.: 6.840 min
Delta R.T.: 0.003 min
Response: 13609897120
Conc: 651.00 ng/ml



#10 Pentachlorophenol

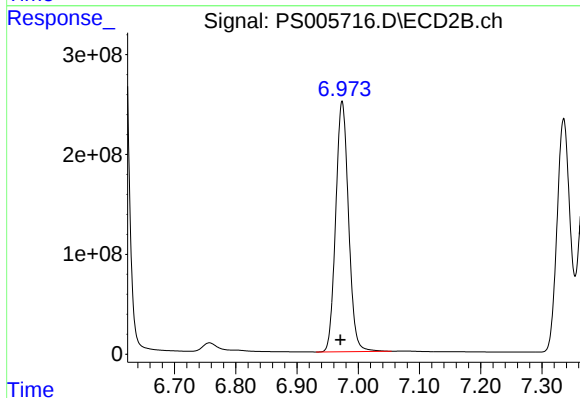
R.T.: 6.611 min
Delta R.T.: 0.003 min
Response: 9031561731
Conc: 695.65 ng/ml



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

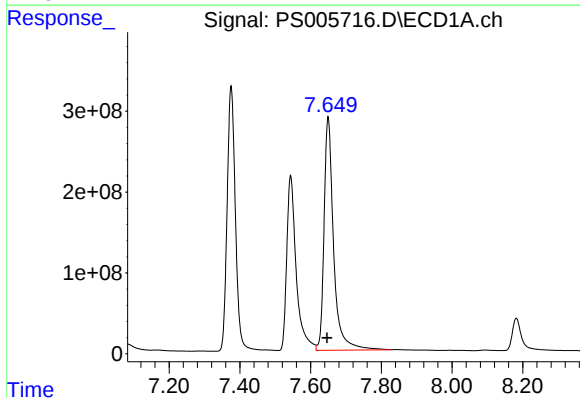
R.T.: 7.375 min
Delta R.T.: 0.003 min
Response: 5338059403
Conc: 646.10 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



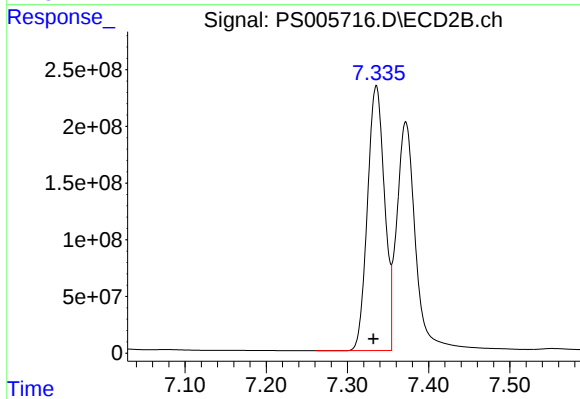
#11 2,4,5-TP (SILVEX)

R.T.: 6.974 min
Delta R.T.: 0.003 min
Response: 3643457622
Conc: 702.38 ng/ml



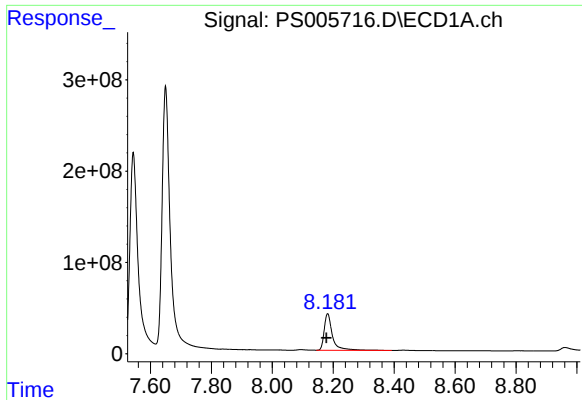
#12 2,4,5-T

R.T.: 7.650 min
Delta R.T.: 0.003 min
Response: 5406441816
Conc: 647.73 ng/ml



#12 2,4,5-T

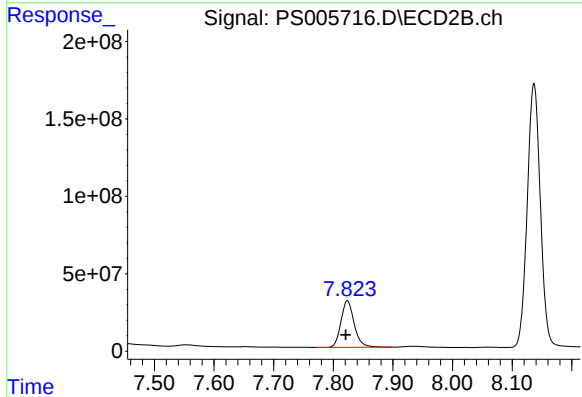
R.T.: 7.335 min
Delta R.T.: 0.003 min
Response: 3401374257
Conc: 715.52 ng/ml



#13 2,4-DB

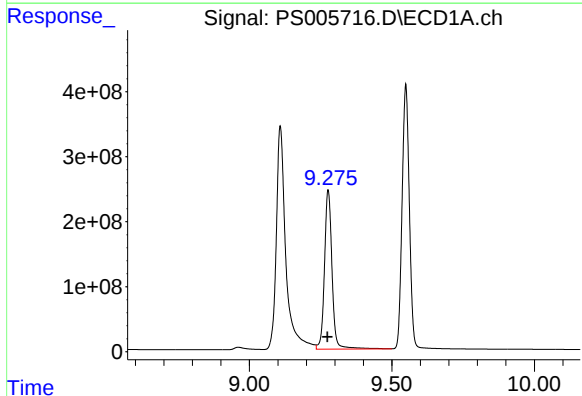
R.T.: 8.182 min
Delta R.T.: 0.003 min
Response: 753816543
Conc: 713.90 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



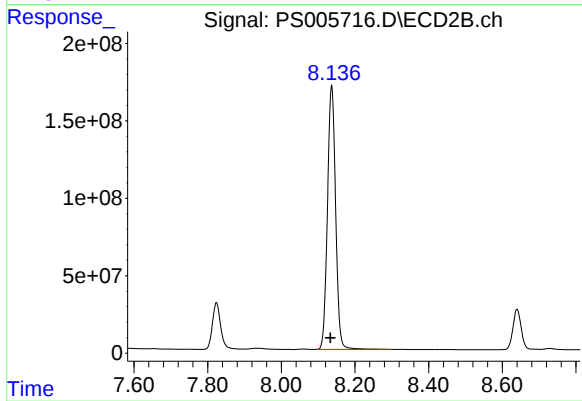
#13 2,4-DB

R.T.: 7.824 min
Delta R.T.: 0.003 min
Response: 463028640
Conc: 713.32 ng/ml



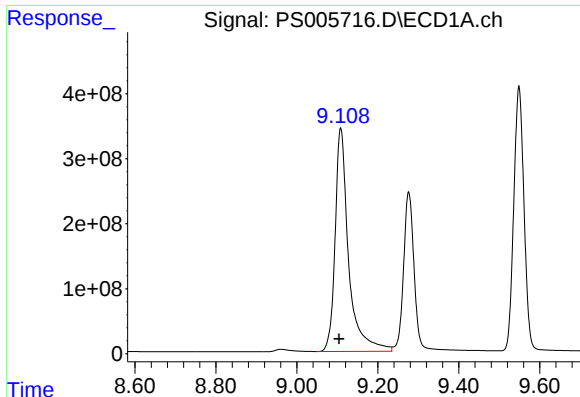
#14 DINOSEB

R.T.: 9.276 min
Delta R.T.: 0.003 min
Response: 4495301192
Conc: 692.30 ng/ml



#14 DINOSEB

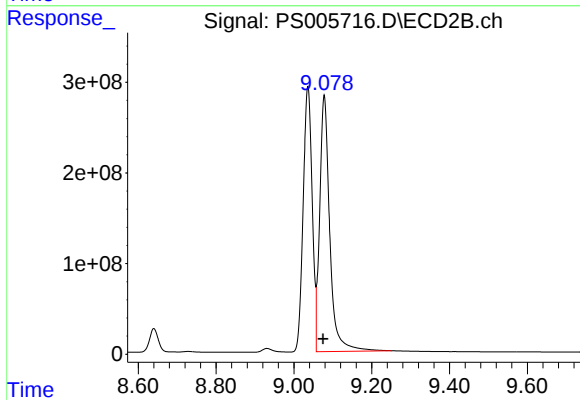
R.T.: 8.137 min
Delta R.T.: 0.003 min
Response: 2621304176
Conc: 704.41 ng/ml



#15 Picloram

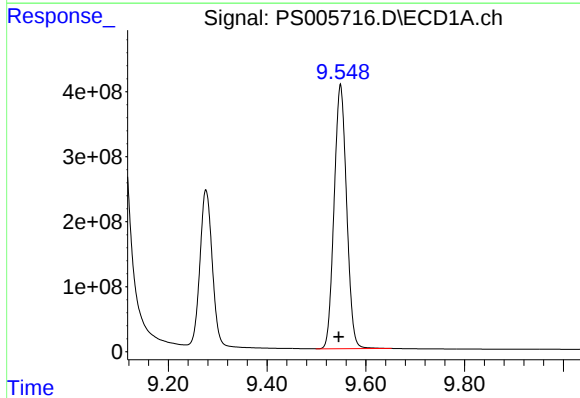
R.T.: 9.108 min
Delta R.T.: 0.004 min
Response: 7945901715
Conc: 678.85 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



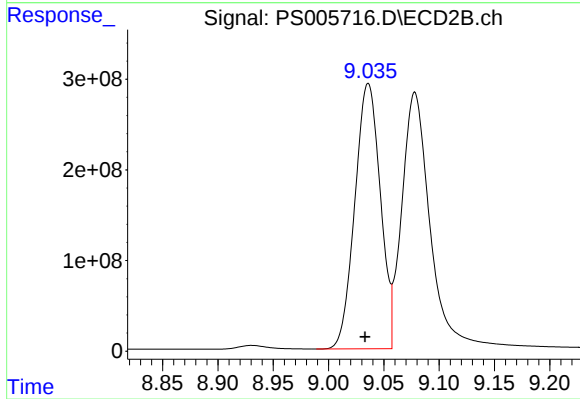
#15 Picloram

R.T.: 9.078 min
Delta R.T.: 0.003 min
Response: 5092447255
Conc: 677.89 ng/ml



#16 DCPA

R.T.: 9.549 min
Delta R.T.: 0.004 min
Response: 7138924121
Conc: 702.05 ng/ml



#16 DCPA

R.T.: 9.036 min
Delta R.T.: 0.003 min
Response: 4697414876
Conc: 712.37 ng/ml