

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS121621\
 Data File : PS017737.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 16 Dec 2021 15:12
 Operator : AJ\MA
 Sample : M5067-02MSD
 Misc :
 ALS Vial : 13 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :
 BASEMSD

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 17 00:09:25 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS121421.M
 Quant Title : 8080.M
 QLast Update : Tue Dec 14 13:29:21 2021
 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	7.125	6.712	724.2E6	290.9E6	463.347	488.082m
Target Compounds							
1) T	Dalapon	2.975	2.487	979.8E6	442.9E6	382.345	572.099 #
2) T	3,5-DICHL...	6.353	5.915	1158.2E6	421.5E6	518.391	464.852m
5) T	DICAMBA	7.313	6.871	3121.6E6	1285.9E6	493.651	482.686
6) T	MCP	7.481	6.965	263.5E6	106.3E6	55.891	48.859
7) T	MCPA	7.628	7.175	327.0E6	144.8E6	49.446	47.360
8) T	DICHLORPROP	8.002	7.486	780.9E6	345.6E6	499.801	507.143
9) T	2,4-D	8.231	7.777	993.8E6	450.1E6	562.165	553.631
10) T	Pentachlo...	8.534	8.197	11301.6E6	4455.4E6	523.773	520.018
11) T	2,4,5-TP ...	9.083	8.557	4765.2E6	2111.5E6	560.157	580.837m
12) T	2,4,5-T	9.366	8.935	4557.9E6	1867.6E6	523.940	546.138
13) T	2,4-DB	9.916	9.438	564.7E6	239.6E6	382.409	528.873 #
14) T	DINOSEB	11.062	9.761	2504.9E6	957.5E6	366.321	370.632
15) T	Picloram	10.889	10.740	5240.6E6	2336.0E6	482.949	475.625
16) T	DCPA	11.331	10.688	7452.7E6	3278.7E6	686.219	732.042

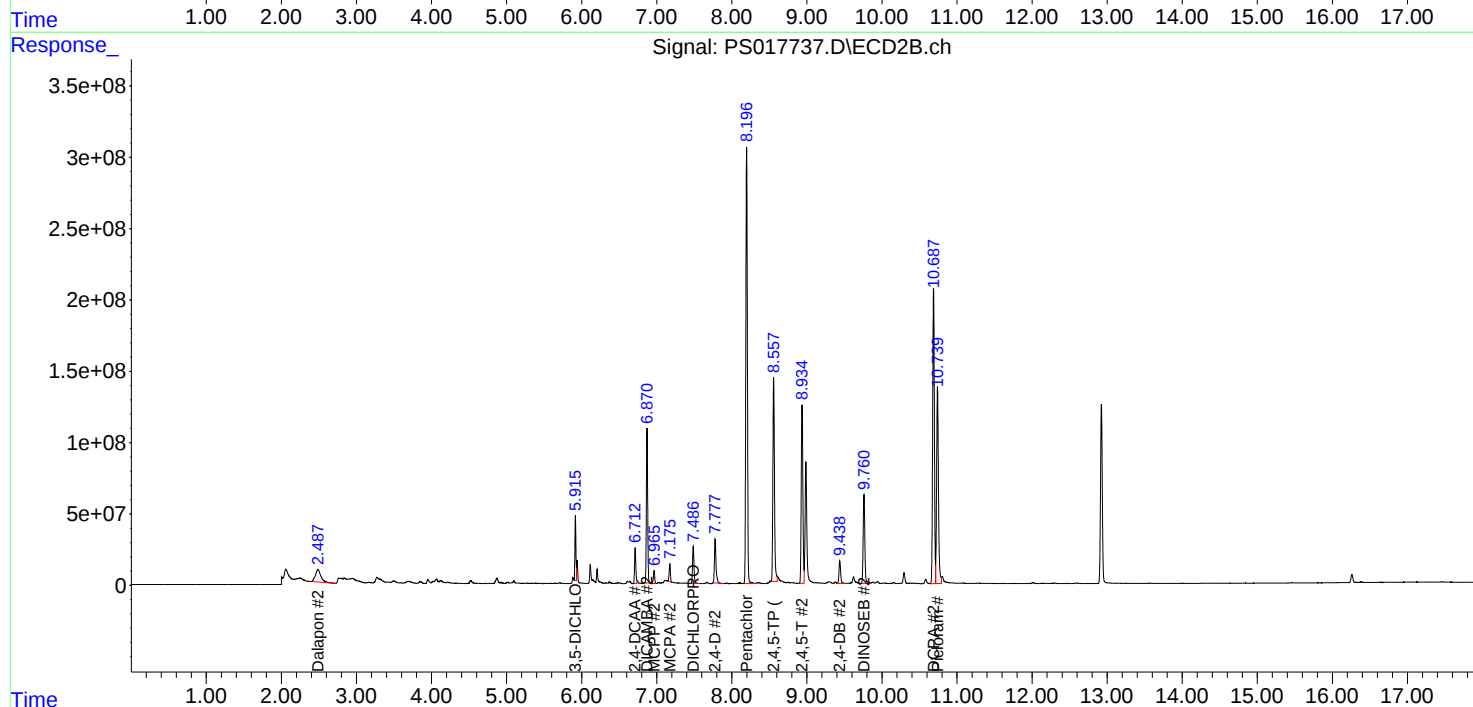
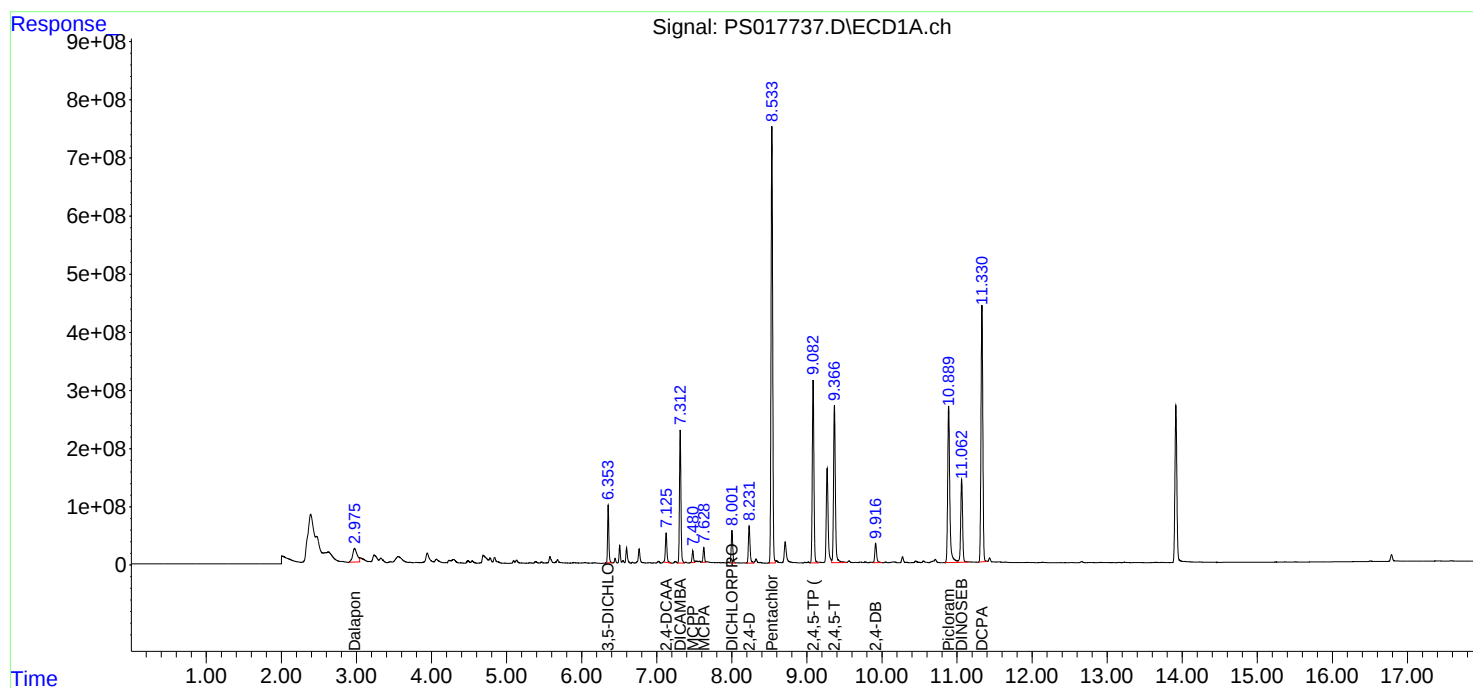
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

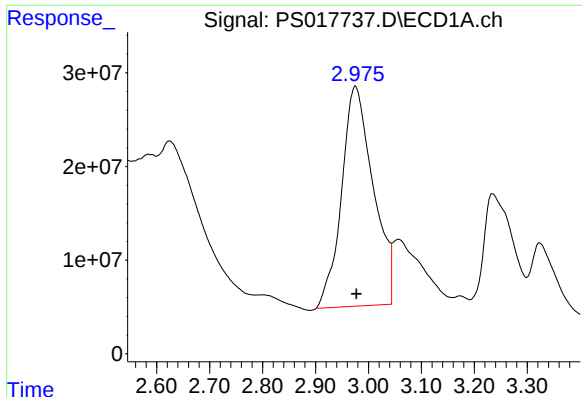
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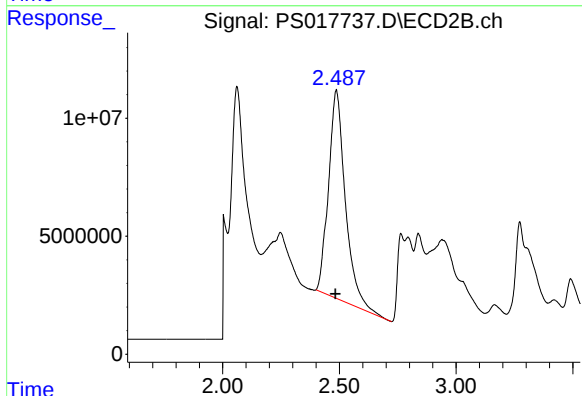




#1 Dalapon

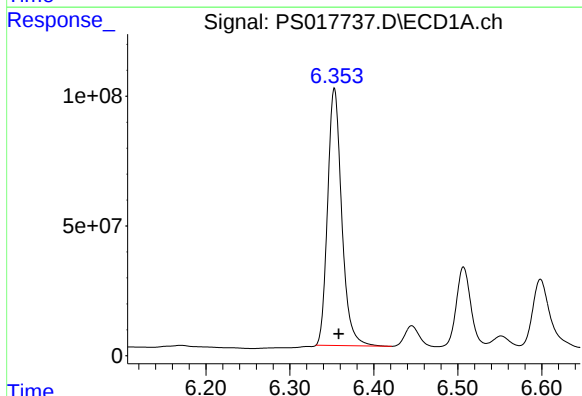
R.T.: 2.975 min
Delta R.T.: -0.002 min
Response: 979799329
Conc: 382.35 ng/ml

Instrument :
ECD_S
ClientSampleId :
BASEMSD



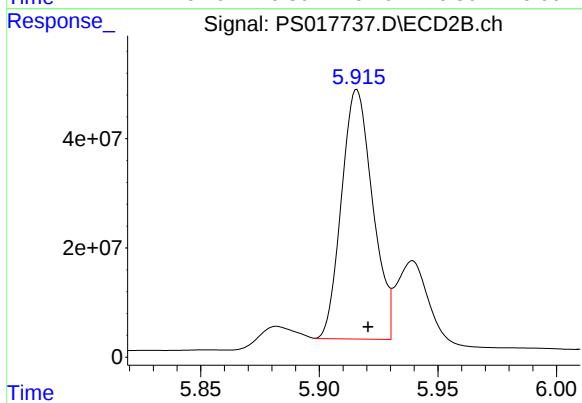
#1 Dalapon

R.T.: 2.487 min
Delta R.T.: 0.004 min
Response: 442860554
Conc: 572.10 ng/ml



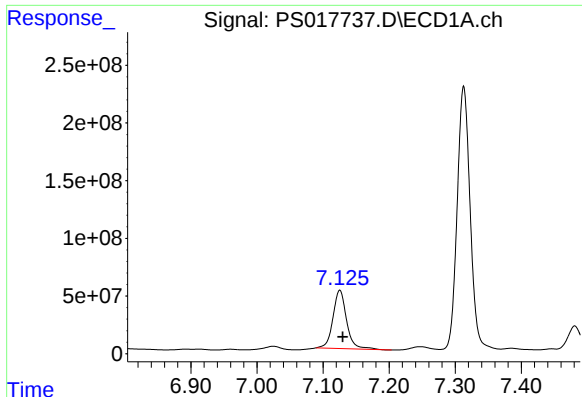
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.353 min
Delta R.T.: -0.005 min
Response: 1158158498
Conc: 518.39 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

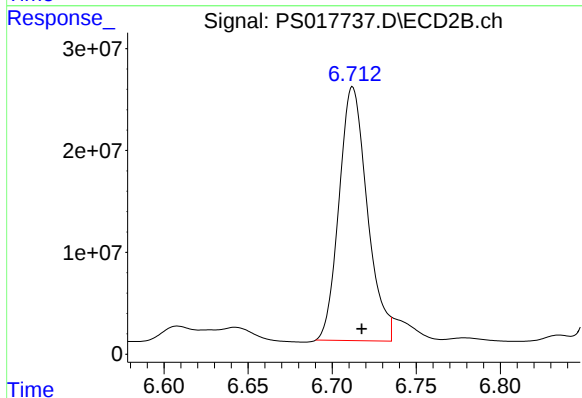
R.T.: 5.915 min
Delta R.T.: -0.005 min
Response: 421460913
Conc: 464.85 ng/ml m



#4 2,4-DCAA

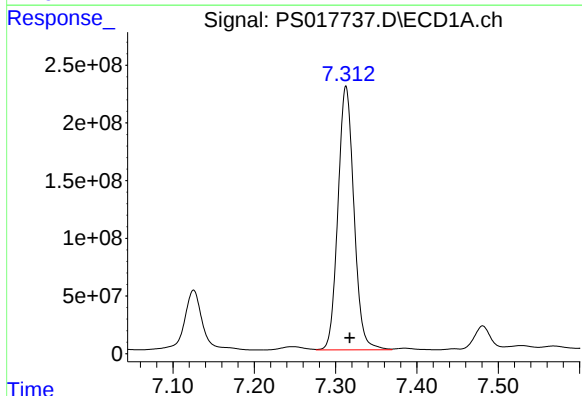
R.T.: 7.125 min
Delta R.T.: -0.005 min
Response: 724186620
Conc: 463.35 ng/ml

Instrument :
ECD_S
ClientSampleId :
BASEMSD



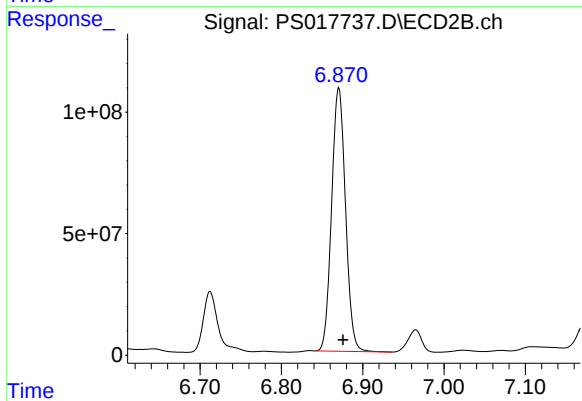
#4 2,4-DCAA

R.T.: 6.712 min
Delta R.T.: -0.006 min
Response: 290946717
Conc: 488.08 ng/ml m



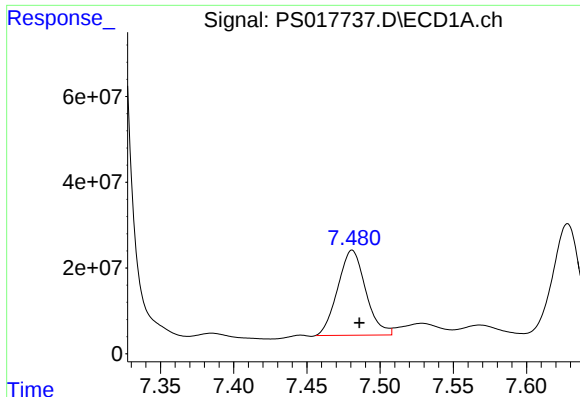
#5 DICAMBA

R.T.: 7.313 min
Delta R.T.: -0.004 min
Response: 3121571696
Conc: 493.65 ng/ml



#5 DICAMBA

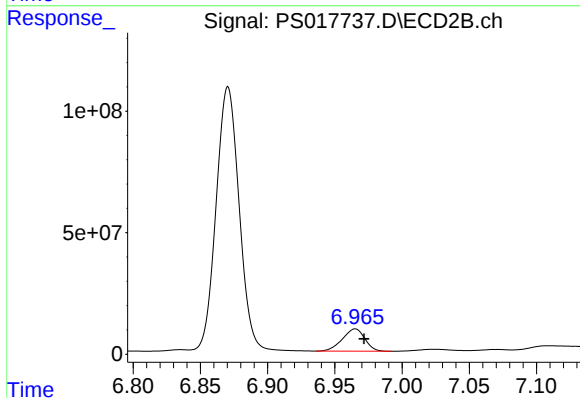
R.T.: 6.871 min
Delta R.T.: -0.005 min
Response: 1285850851
Conc: 482.69 ng/ml



#6 MCPP

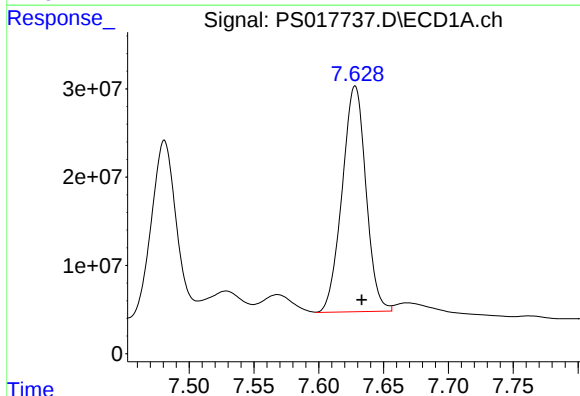
R.T.: 7.481 min
Delta R.T.: -0.005 min
Response: 263468870
Conc: 55.89 ug/ml

Instrument :
ECD_S
ClientSampleId :
BASEMSD



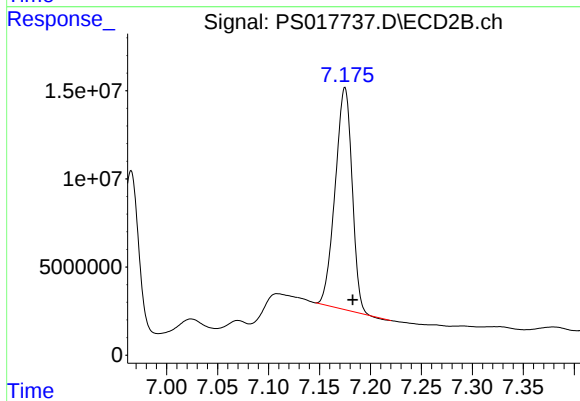
#6 MCPP

R.T.: 6.965 min
Delta R.T.: -0.007 min
Response: 106346806
Conc: 48.86 ug/ml



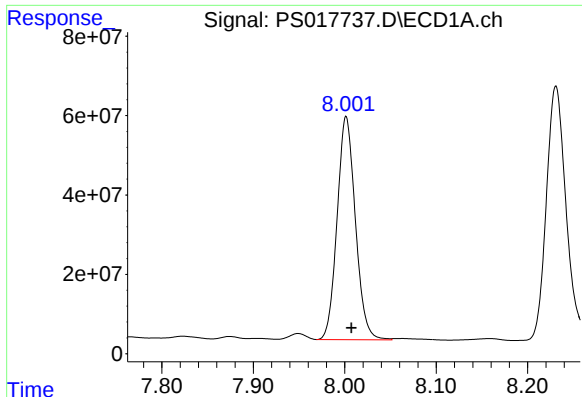
#7 MCPA

R.T.: 7.628 min
Delta R.T.: -0.005 min
Response: 327026062
Conc: 49.45 ug/ml



#7 MCPA

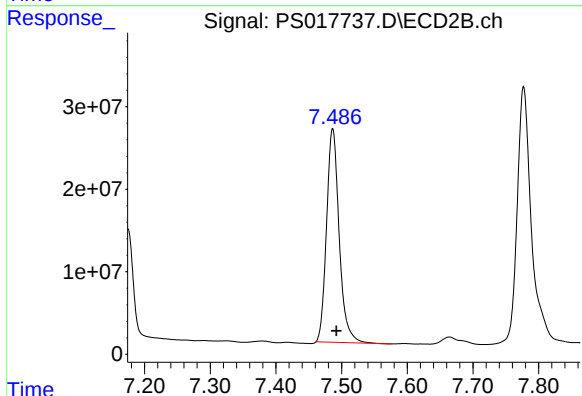
R.T.: 7.175 min
Delta R.T.: -0.008 min
Response: 144819379
Conc: 47.36 ug/ml



#8 DICHLORPROP

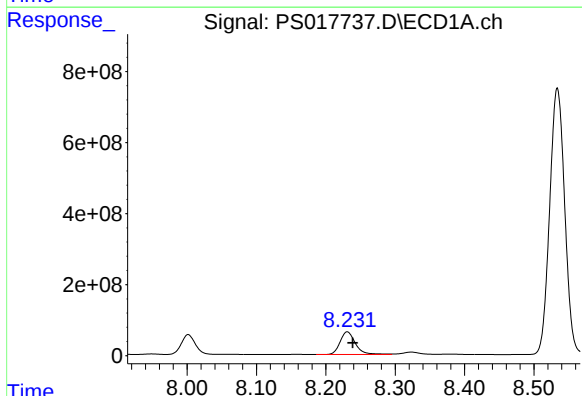
R.T.: 8.002 min
Delta R.T.: -0.006 min
Response: 780941943
Conc: 499.80 ng/ml

Instrument :
ECD_S
ClientSampleId :
BASEMSD



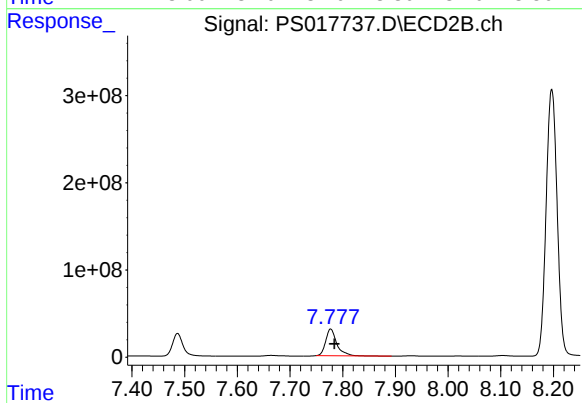
#8 DICHLORPROP

R.T.: 7.486 min
Delta R.T.: -0.006 min
Response: 345627873
Conc: 507.14 ng/ml



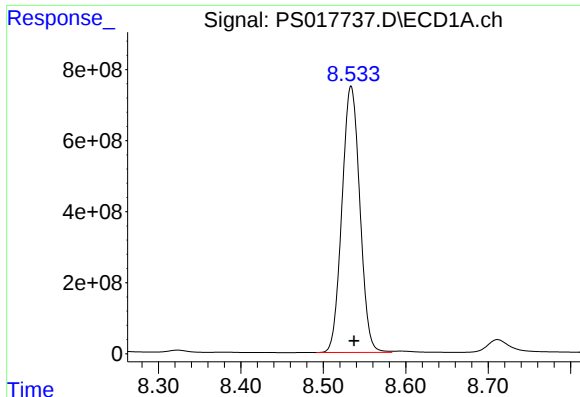
#9 2,4-D

R.T.: 8.231 min
Delta R.T.: -0.008 min
Response: 993839923
Conc: 562.17 ng/ml



#9 2,4-D

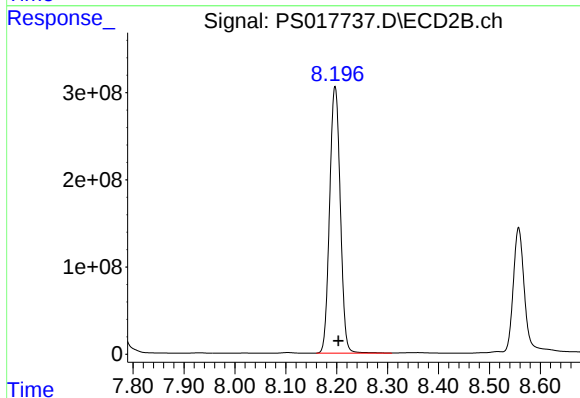
R.T.: 7.777 min
Delta R.T.: -0.007 min
Response: 450126180
Conc: 553.63 ng/ml



#10 Pentachlorophenol

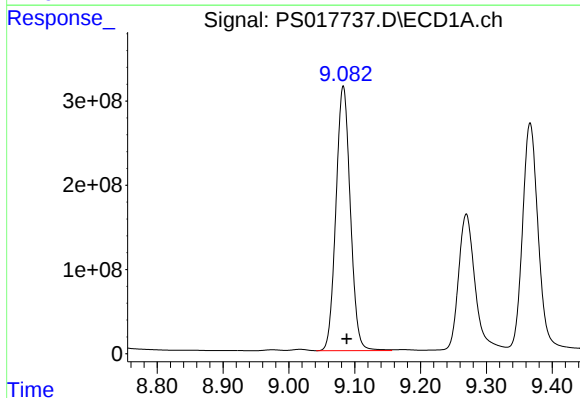
R.T.: 8.534 min
Delta R.T.: -0.004 min
Response: 11301616292
Conc: 523.77 ng/ml

Instrument :
ECD_S
ClientSampleId :
BASEMSD



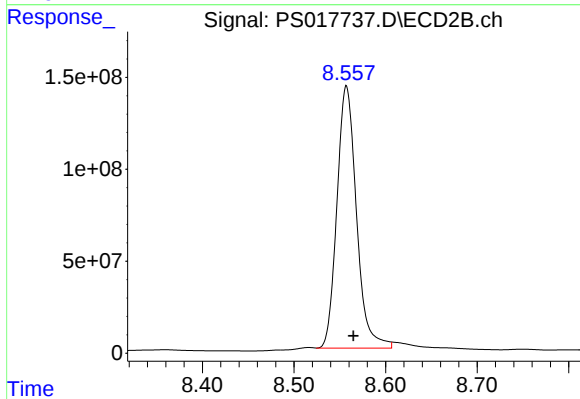
#10 Pentachlorophenol

R.T.: 8.197 min
Delta R.T.: -0.007 min
Response: 4455394605
Conc: 520.02 ng/ml



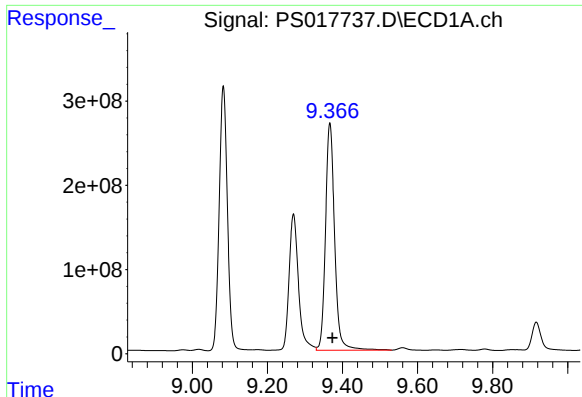
#11 2,4,5-TP (SILVEX)

R.T.: 9.083 min
Delta R.T.: -0.005 min
Response: 4765179562
Conc: 560.16 ng/ml



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

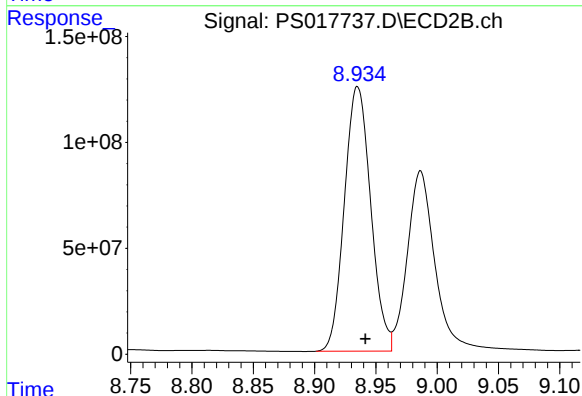
R.T.: 8.557 min
Delta R.T.: -0.008 min
Response: 2111510313
Conc: 580.84 ng/ml m



#12 2,4,5-T

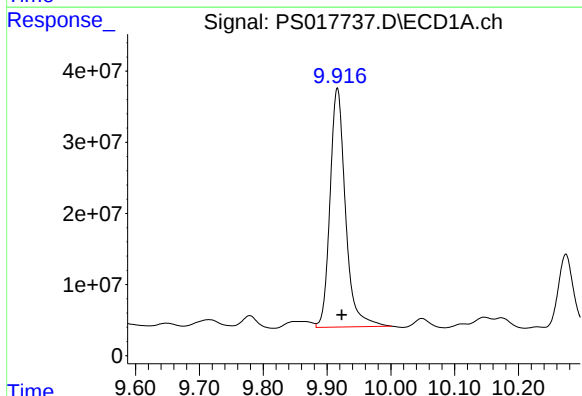
R.T.: 9.366 min
Delta R.T.: -0.007 min
Response: 4557908439
Conc: 523.94 ng/ml

Instrument :
ECD_S
ClientSampleId :
BASEMSD



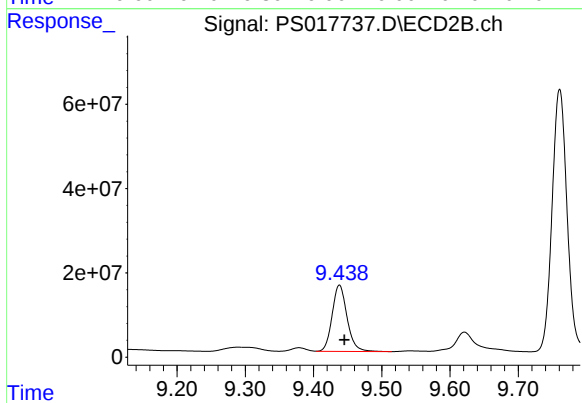
#12 2,4,5-T

R.T.: 8.935 min
Delta R.T.: -0.006 min
Response: 1867603167
Conc: 546.14 ng/ml



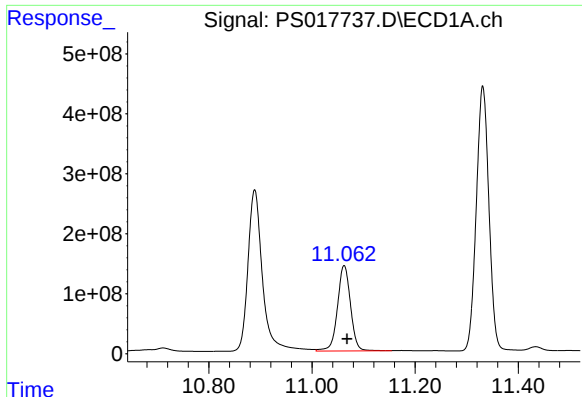
#13 2,4-DB

R.T.: 9.916 min
Delta R.T.: -0.007 min
Response: 564701625
Conc: 382.41 ng/ml



#13 2,4-DB

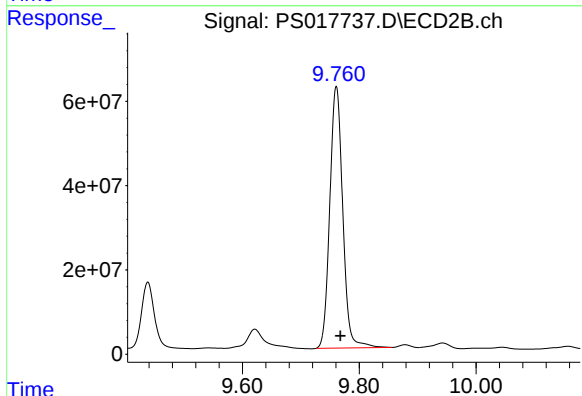
R.T.: 9.438 min
Delta R.T.: -0.007 min
Response: 239611527
Conc: 528.87 ng/ml



#14 DINOSEB

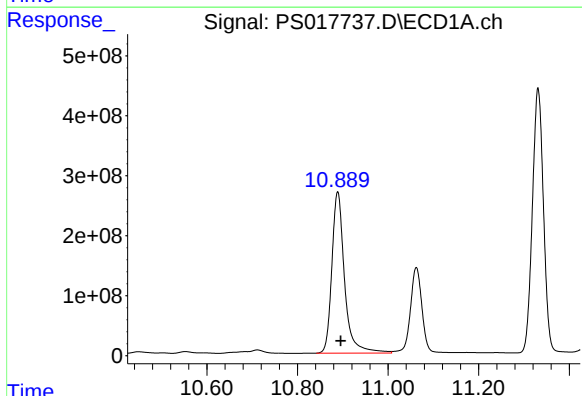
R.T.: 11.062 min
Delta R.T.: -0.005 min
Response: 2504854304
Conc: 366.32 ng/ml

Instrument :
ECD_S
ClientSampleId :
BASEMSD



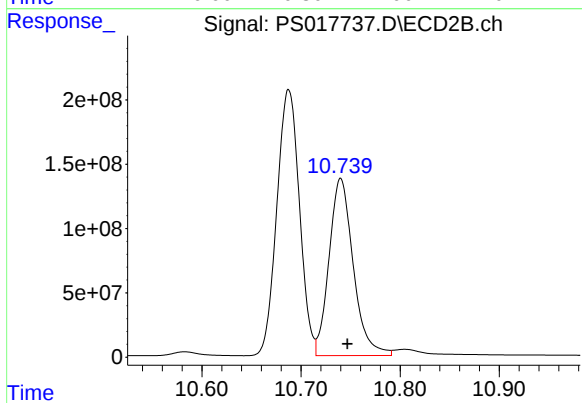
#14 DINOSEB

R.T.: 9.761 min
Delta R.T.: -0.007 min
Response: 957545924
Conc: 370.63 ng/ml



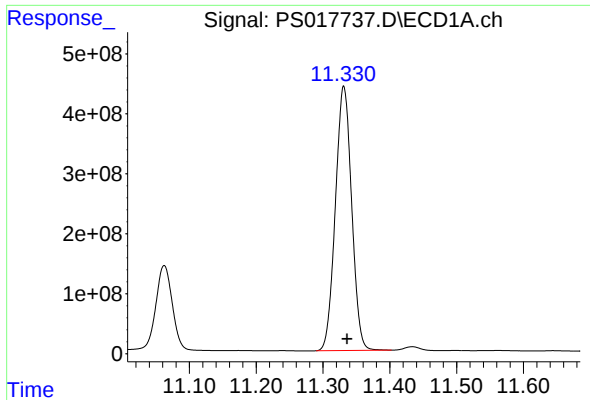
#15 Picloram

R.T.: 10.889 min
Delta R.T.: -0.006 min
Response: 5240570433
Conc: 482.95 ng/ml



#15 Picloram

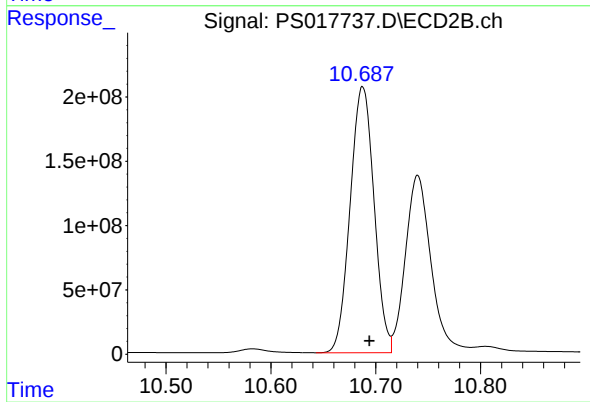
R.T.: 10.740 min
Delta R.T.: -0.007 min
Response: 2336014760
Conc: 475.62 ng/ml



#16 DCPA

R.T.: 11.331 min
Delta R.T.: -0.005 min
Response: 7452690918
Conc: 686.22 ng/ml

Instrument :
ECD_S
ClientSampleId :
BASEMSD



#16 DCPA

R.T.: 10.688 min
Delta R.T.: -0.007 min
Response: 3278749455
Conc: 732.04 ng/ml