

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS082321\
 Data File : PS016560.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 23 Aug 2021 15:11
 Operator : DD\AJ
 Sample : M3468-01MS
 Misc :
 ALS Vial : 14 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :
 SAMPLE-11-(647.00)MS

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 24 02:19:07 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS080221.M
 Quant Title : 8080.M
 QLast Update : Mon Aug 02 14:10:19 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	7.182	6.764	618.3E6	229.7E6	420.273	440.346
Target Compounds							
1) T	Dalapon	3.010	2.517	1006.6E6	445.0E6	498.910	638.838 #
2) T	3,5-DICHL...	6.400	5.956	1070.7E6	419.2E6	508.603	530.803
3) T	4-Nitroph...	7.065f	6.435f	31691886	3285921	39.656	10.693 #
5) T	DICAMBA	7.372	6.926	2701.0E6	1113.2E6	482.143	510.828
6) T	MCPD	7.541	7.022	216.9E6	98927131	51.248	57.261
7) T	MCPA	7.689	7.233	381.1E6	151.9E6	61.865	55.721
8) T	DICHLORPROP	8.064	7.546	727.8E6	309.8E6	540.810	571.924
9) T	2,4-D	8.292	7.836	926.3E6	408.5E6	612.579	644.808
10) T	Pentachlo...	8.601	8.264	8426.4E6	3245.6E6	429.277	438.111
11) T	2,4,5-TP ...	9.151	8.623	4191.5E6	2584.1E6	579.670	885.618 #
12) T	2,4,5-T	9.437	9.002	4005.7E6	1624.1E6	525.483	560.687
13) T	2,4-DB	9.987	9.507	530.4E6	205.4E6	364.914	542.890 #
14) T	DINOSEB	11.142	9.834	1870.0E6	758.5E6	354.614	372.315
15) T	Picloram	10.962	10.811	4653.7E6	1981.7E6	466.268	492.155
16) T	DCPA	11.410	10.763	5006.1E6	2270.3E6	473.606	505.061

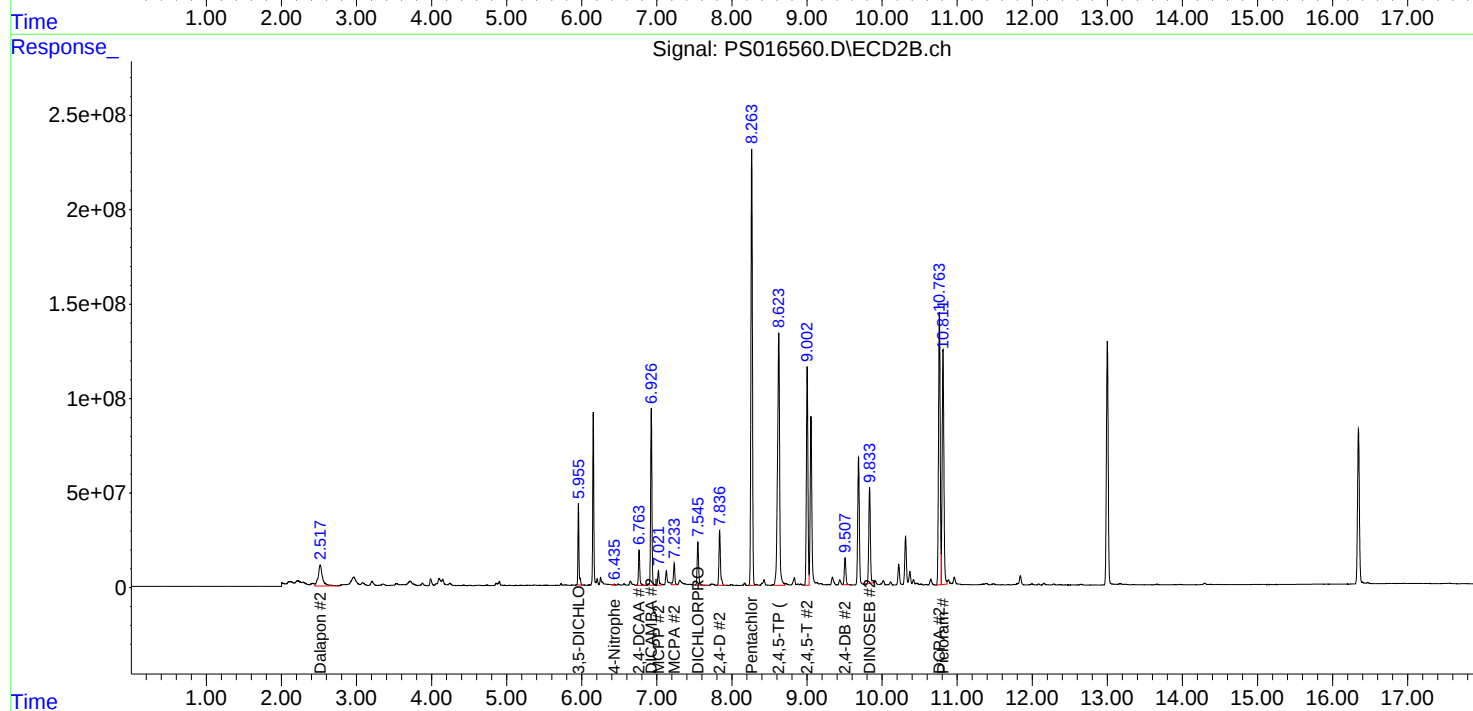
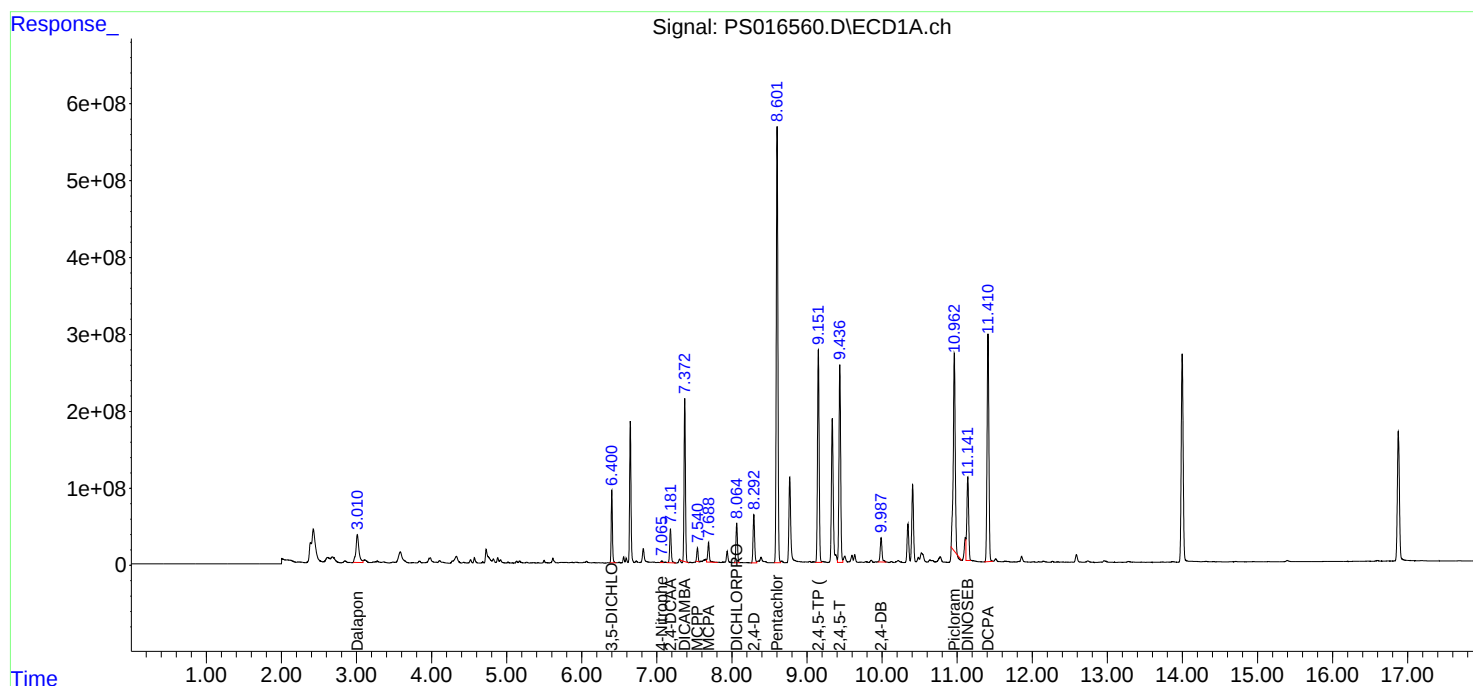
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

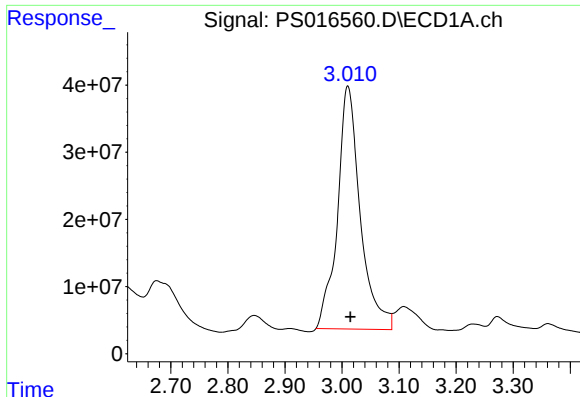
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS082321\
Data File : PS016560.D
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Acq On : 23 Aug 2021 15:11
Operator : DD\AJ
Sample : M3468-01MS
Misc :
ALS Vial : 14 Sample Multiplier: 1

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Integration File signal 1: autoint1.e
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Quant Time: Aug 24 02:19:07 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS080221.M
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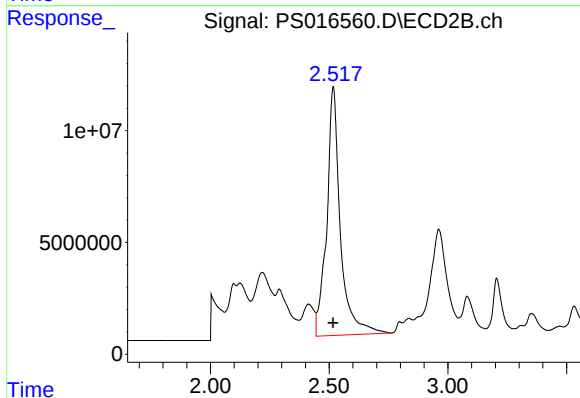




#1 Dalapon

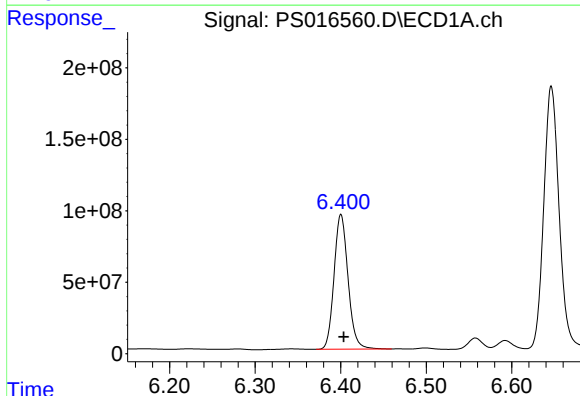
R.T.: 3.010 min
Delta R.T.: -0.005 min
Response: 1006562823
Conc: 498.91 ng/ml

Instrument :
ECD_S
ClientSampleId :
SAMPLE-11-(647.00)MS



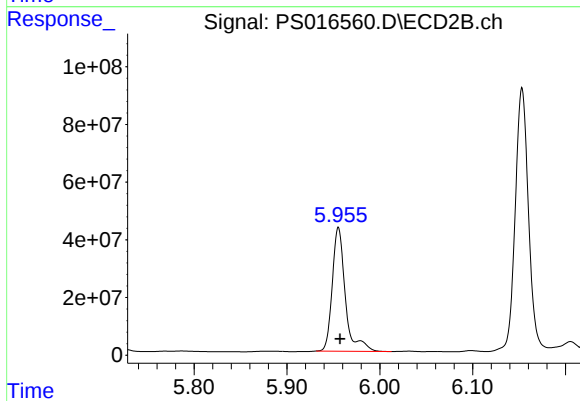
#1 Dalapon

R.T.: 2.517 min
Delta R.T.: 0.000 min
Response: 445041744
Conc: 638.84 ng/ml



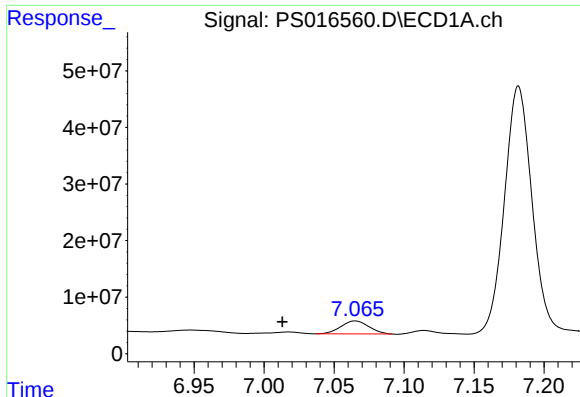
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.400 min
Delta R.T.: -0.003 min
Response: 1070740693
Conc: 508.60 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

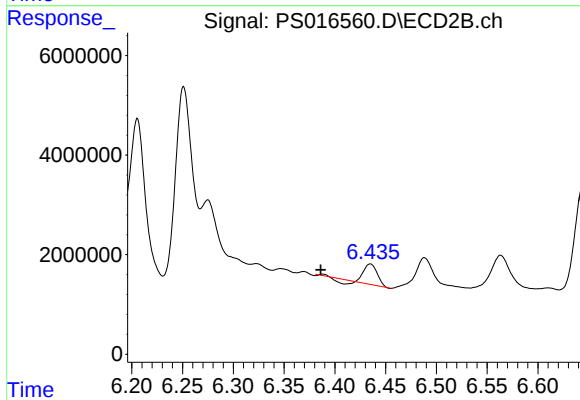
R.T.: 5.956 min
Delta R.T.: -0.002 min
Response: 419150659
Conc: 530.80 ng/ml



#3 4-Nitrophenol

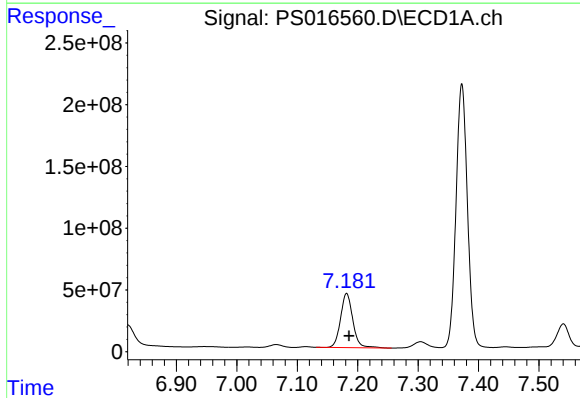
R.T.: 7.065 min
Delta R.T.: 0.052 min
Response: 31691886
Conc: 39.66 ng/ml

Instrument :
ECD_S
ClientSampleId :
SAMPLE-11-(647.00)MS



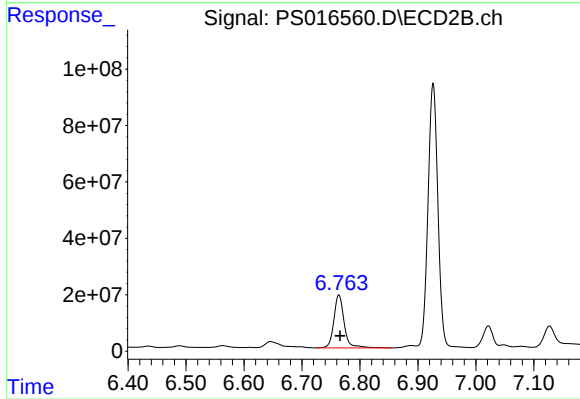
#3 4-Nitrophenol

R.T.: 6.435 min
Delta R.T.: 0.049 min
Response: 3285921
Conc: 10.69 ng/ml



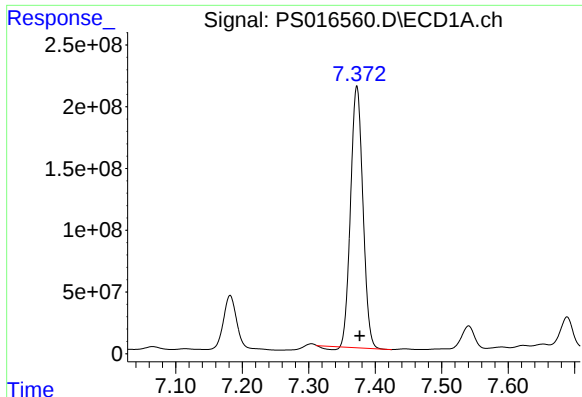
#4 2,4-DCAA

R.T.: 7.182 min
Delta R.T.: -0.004 min
Response: 618265996
Conc: 420.27 ng/ml



#4 2,4-DCAA

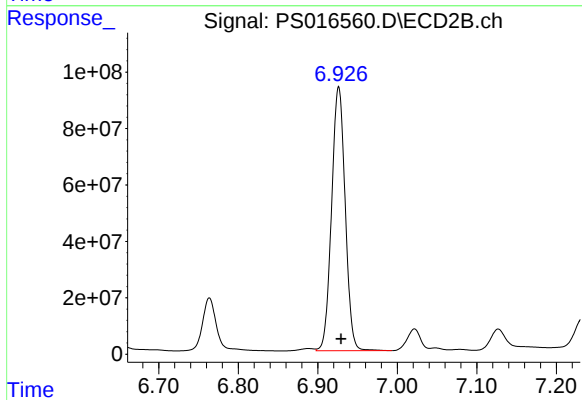
R.T.: 6.764 min
Delta R.T.: -0.002 min
Response: 229695255
Conc: 440.35 ng/ml



#5 DICAMBA

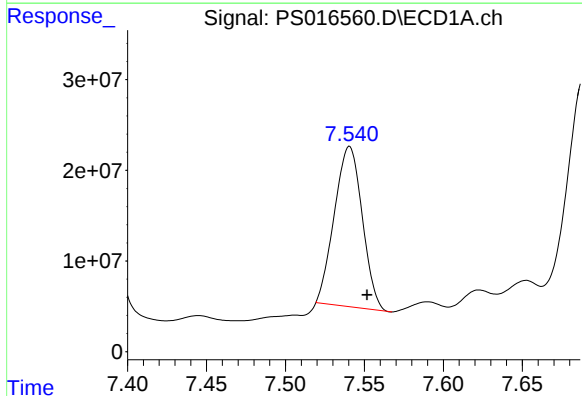
R.T.: 7.372 min
Delta R.T.: -0.004 min
Response: 2700991290
Conc: 482.14 ng/ml

Instrument :
ECD_S
ClientSampleId :
SAMPLE-11-(647.00)MS



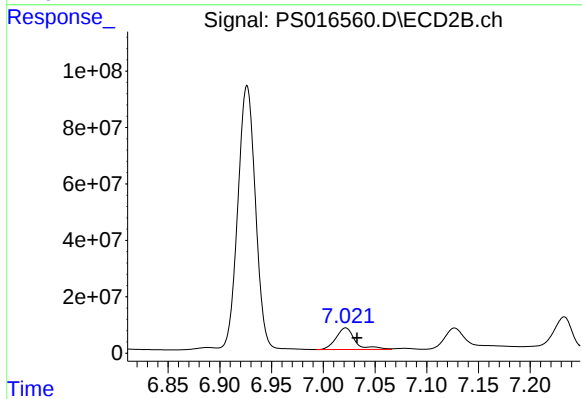
#5 DICAMBA

R.T.: 6.926 min
Delta R.T.: -0.003 min
Response: 1113172618
Conc: 510.83 ng/ml



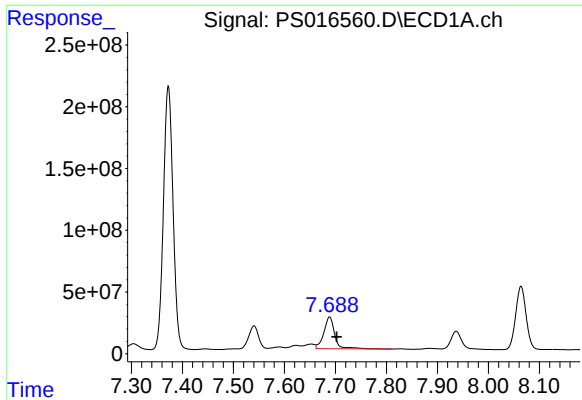
#6 MCP

R.T.: 7.541 min
Delta R.T.: -0.011 min
Response: 216872745
Conc: 51.25 ug/ml



#6 MCP

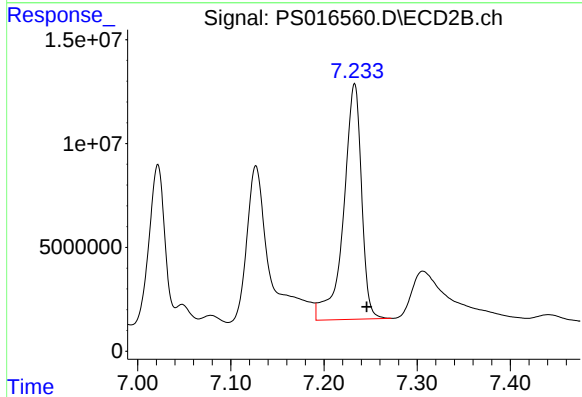
R.T.: 7.022 min
Delta R.T.: -0.011 min
Response: 98927131
Conc: 57.26 ug/ml



#7 MCPA

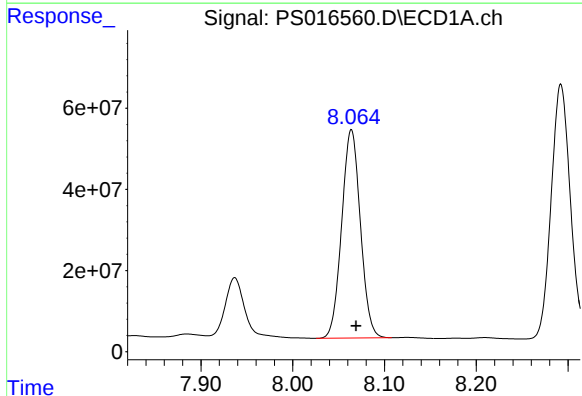
R.T.: 7.689 min
Delta R.T.: -0.014 min
Response: 381111092
Conc: 61.87 ug/ml

Instrument :
ECD_S
ClientSampleId :
SAMPLE-11-(647.00)MS



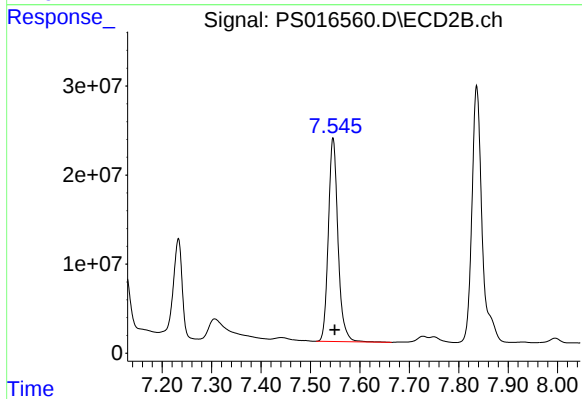
#7 MCPA

R.T.: 7.233 min
Delta R.T.: -0.013 min
Response: 151891706
Conc: 55.72 ug/ml



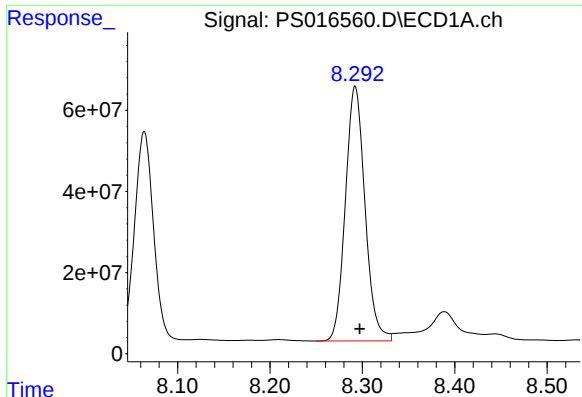
#8 DICHLORPROP

R.T.: 8.064 min
Delta R.T.: -0.005 min
Response: 727801092
Conc: 540.81 ng/ml



#8 DICHLORPROP

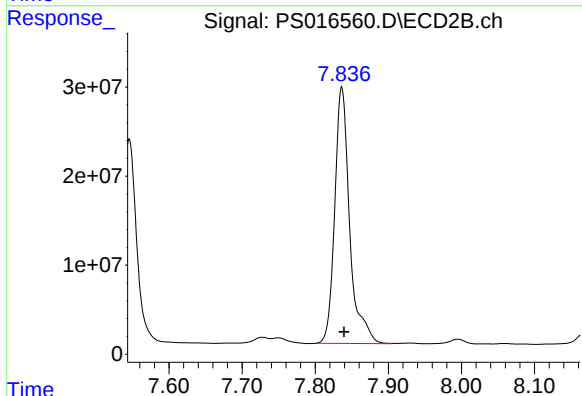
R.T.: 7.546 min
Delta R.T.: -0.004 min
Response: 309844758
Conc: 571.92 ng/ml



#9 2,4-D

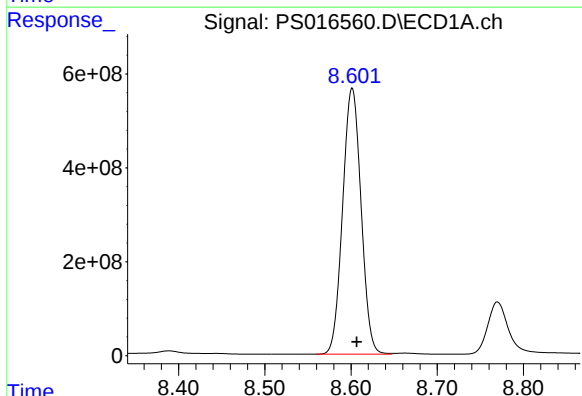
R.T.: 8.292 min
Delta R.T.: -0.005 min
Response: 926334463
Conc: 612.58 ng/ml

Instrument :
ECD_S
ClientSampleId :
SAMPLE-11-(647.00)MS



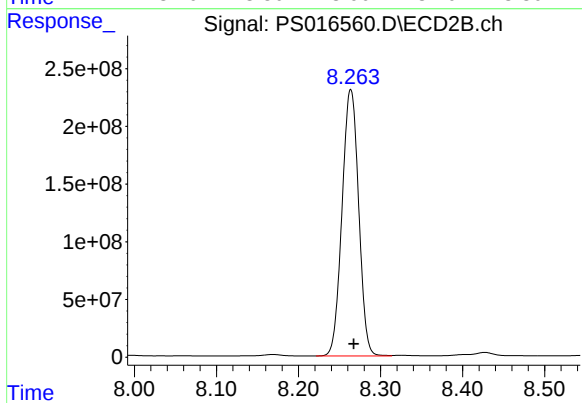
#9 2,4-D

R.T.: 7.836 min
Delta R.T.: -0.003 min
Response: 408533876
Conc: 644.81 ng/ml



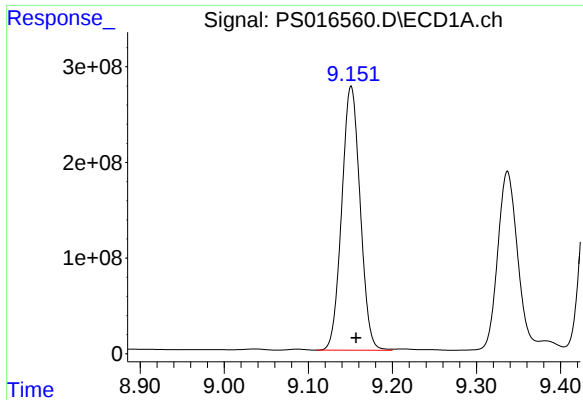
#10 Pentachlorophenol

R.T.: 8.601 min
Delta R.T.: -0.005 min
Response: 8426355387
Conc: 429.28 ng/ml



#10 Pentachlorophenol

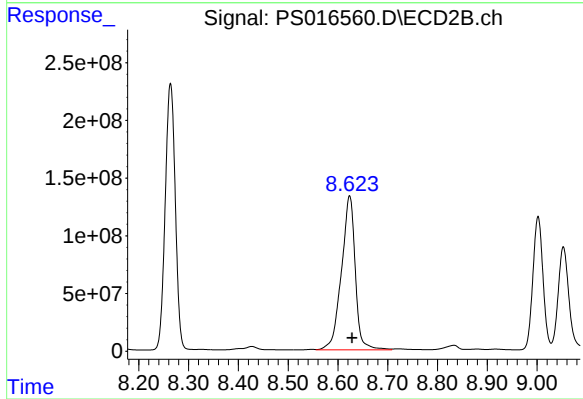
R.T.: 8.264 min
Delta R.T.: -0.004 min
Response: 3245601580
Conc: 438.11 ng/ml



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

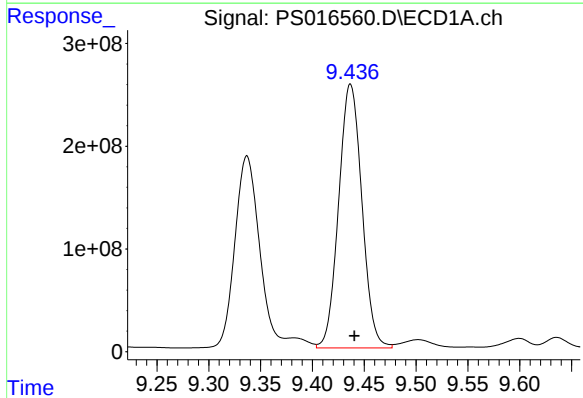
R.T.: 9.151 min
Delta R.T.: -0.006 min
Response: 4191481483
Conc: 579.67 ng/ml

Instrument :
ECD_S
ClientSampleId :
SAMPLE-11-(647.00)MS



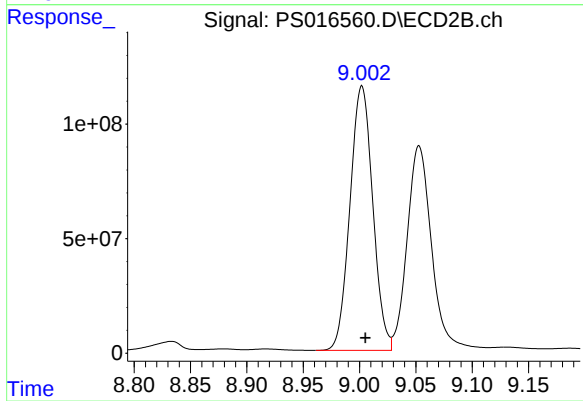
#11 2,4,5-TP (SILVEX)

R.T.: 8.623 min
Delta R.T.: -0.005 min
Response: 2584096402
Conc: 885.62 ng/ml



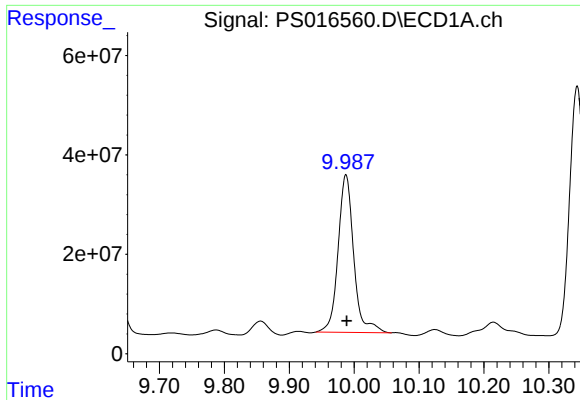
#12 2,4,5-T

R.T.: 9.437 min
Delta R.T.: -0.004 min
Response: 4005718395
Conc: 525.48 ng/ml



#12 2,4,5-T

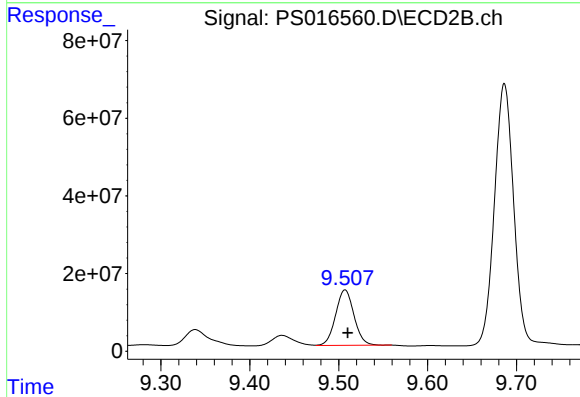
R.T.: 9.002 min
Delta R.T.: -0.003 min
Response: 1624099561
Conc: 560.69 ng/ml



#13 2,4-DB

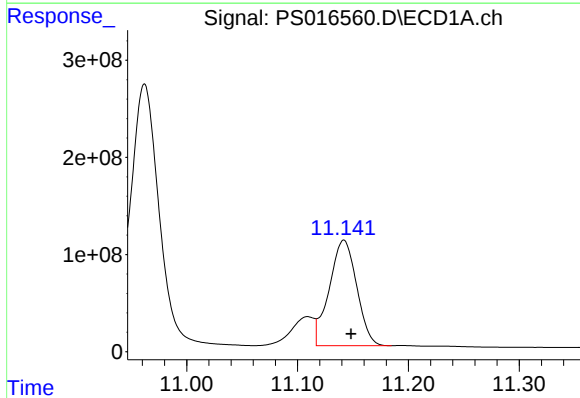
R.T.: 9.987 min
Delta R.T.: -0.001 min
Response: 530379119
Conc: 364.91 ng/ml

Instrument :
ECD_S
ClientSampleId :
SAMPLE-11-(647.00)MS



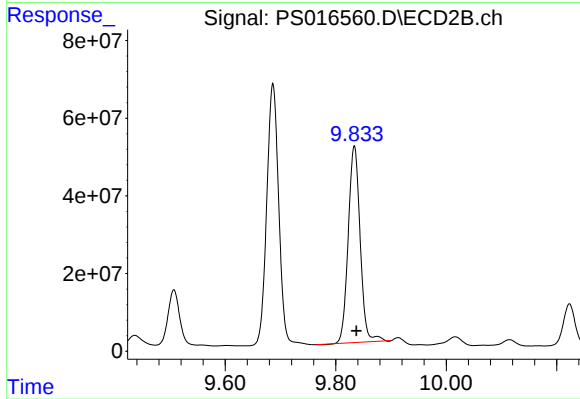
#13 2,4-DB

R.T.: 9.507 min
Delta R.T.: -0.003 min
Response: 205376327
Conc: 542.89 ng/ml



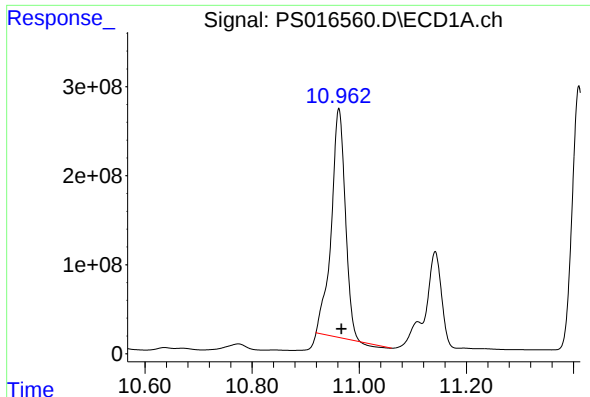
#14 DINOSEB

R.T.: 11.142 min
Delta R.T.: -0.006 min
Response: 1869966386
Conc: 354.61 ng/ml



#14 DINOSEB

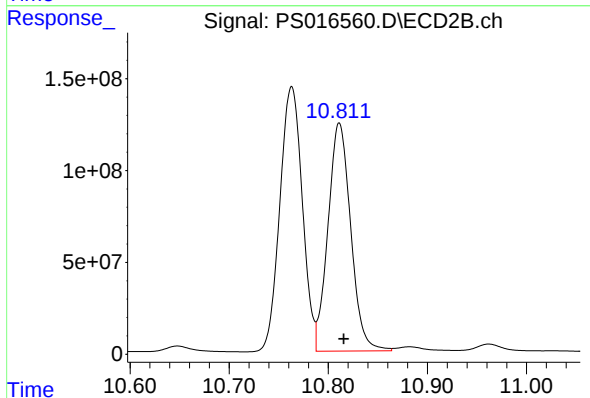
R.T.: 9.834 min
Delta R.T.: -0.004 min
Response: 758523083
Conc: 372.31 ng/ml



#15 Picloram

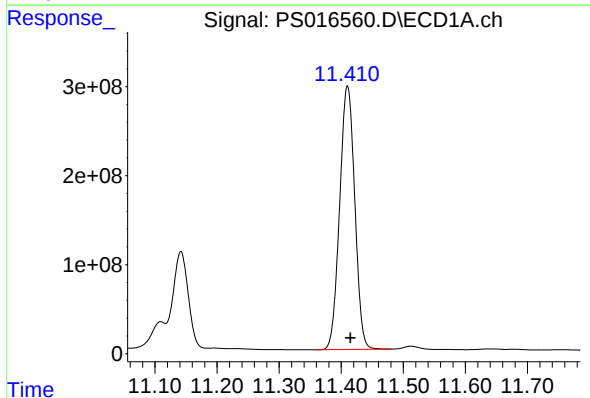
R.T.: 10.962 min
Delta R.T.: -0.005 min
Response: 4653737578
Conc: 466.27 ng/ml

Instrument :
ECD_S
ClientSampleId :
SAMPLE-11-(647.00)MS



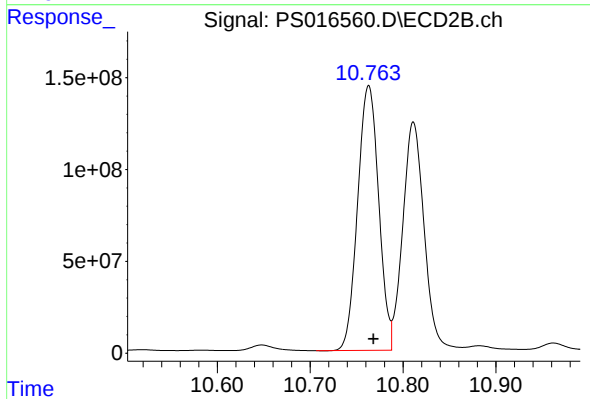
#15 Picloram

R.T.: 10.811 min
Delta R.T.: -0.004 min
Response: 1981729733
Conc: 492.16 ng/ml



#16 DCPA

R.T.: 11.410 min
Delta R.T.: -0.005 min
Response: 5006090539
Conc: 473.61 ng/ml



#16 DCPA

R.T.: 10.763 min
Delta R.T.: -0.005 min
Response: 2270301376
Conc: 505.06 ng/ml