

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS062520\
 Data File : PS010941.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 25 Jun 2020 20:10
 Operator : DD\AJ
 Sample : L3089-02MSD
 Misc :
 ALS Vial : 43 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :
 RB47184-RTMSD

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 26 01:40:50 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS062420.M
 Quant Title : 8080.M
 QLast Update : Thu Jun 25 02:45:12 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	7.229	6.920	380.4E6	265.4E6	419.498	479.032
Target Compounds							
1) T	Dalapon	3.041	2.627	440.1E6	419.2E6	393.042	555.639 #
2) T	3,5-DICHL...	6.441	6.070	661.4E6	422.8E6	525.772	507.646
5) T	DICAMBA	7.420	7.089	1842.7E6	1157.9E6	505.356	509.793
6) T	MCPD	7.587	7.184	304.7E6	93980205	106.851m	49.652m#
7) T	MCPA	7.737	7.399	208.4E6	156.2E6	52.319m	56.609m
8) T	DICHLORPROP	8.113	7.715	476.6E6	363.6E6	543.516	619.287
9) T	2,4-D	8.341	8.008	548.8E6	435.4E6	620.641	602.520
10) T	Pentachlo...	8.653	8.439	6048.9E6	3501.2E6	486.478	503.506
11) T	2,4,5-TP ...	9.201	8.798	2841.1E6	2312.3E6	572.189	768.477m#
12) T	2,4,5-T	9.487	9.179	2588.1E6	1701.2E6	555.637	571.283
13) T	2,4-DB	10.041	9.685	283.9E6	222.3E6	477.634	540.969
14) T	DINOSEB	11.202	10.019	1473.9E6	900.8E6	411.541	432.634
15) T	Picloram	11.021	11.000	2516.8E6	1831.1E6	448.934	437.066
16) T	DCPA	11.466	10.947	3096.4E6	2007.5E6	506.492	539.006

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS062520\
Data File : PS010941.D
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Acq On : 25 Jun 2020 20:10
Operator : DD\AJ
Sample : L3089-02MSD
Misc :
ALS Vial : 43 Sample Multiplier: 1

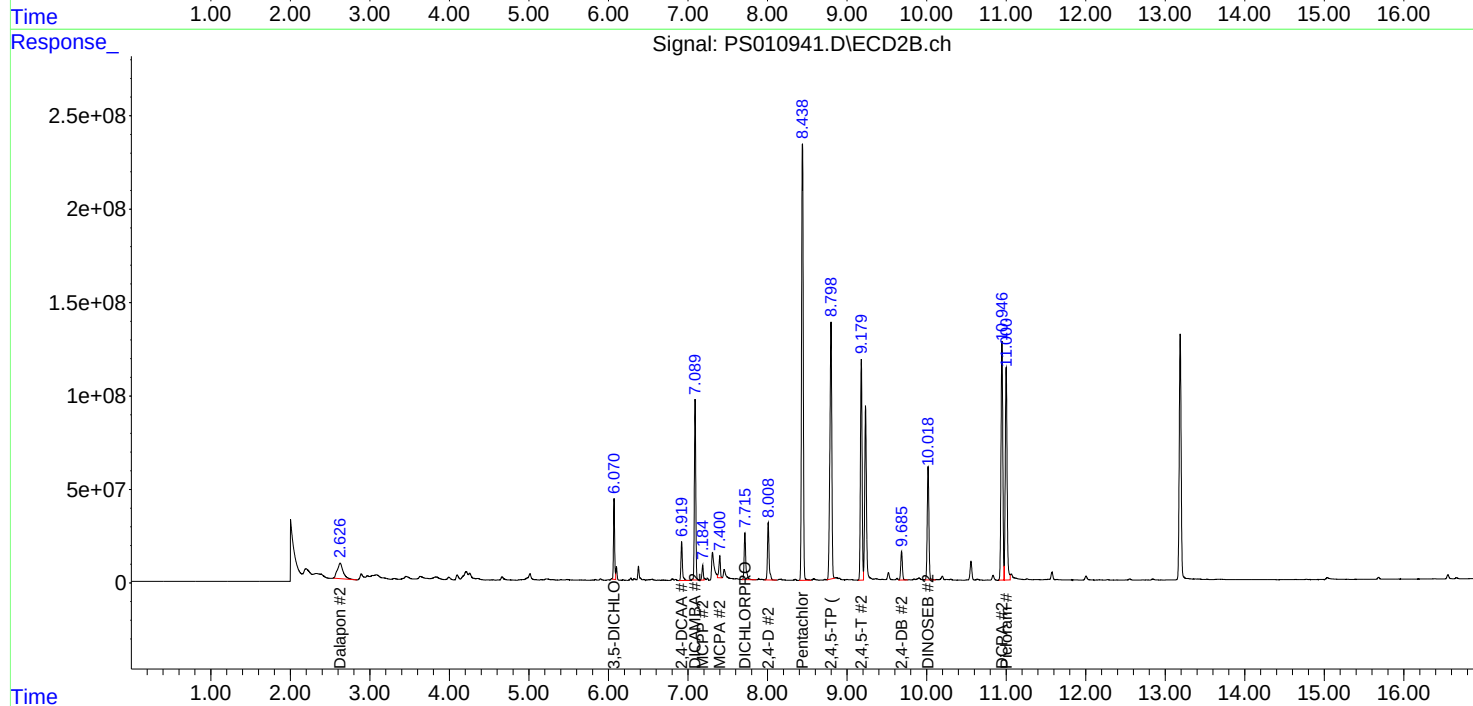
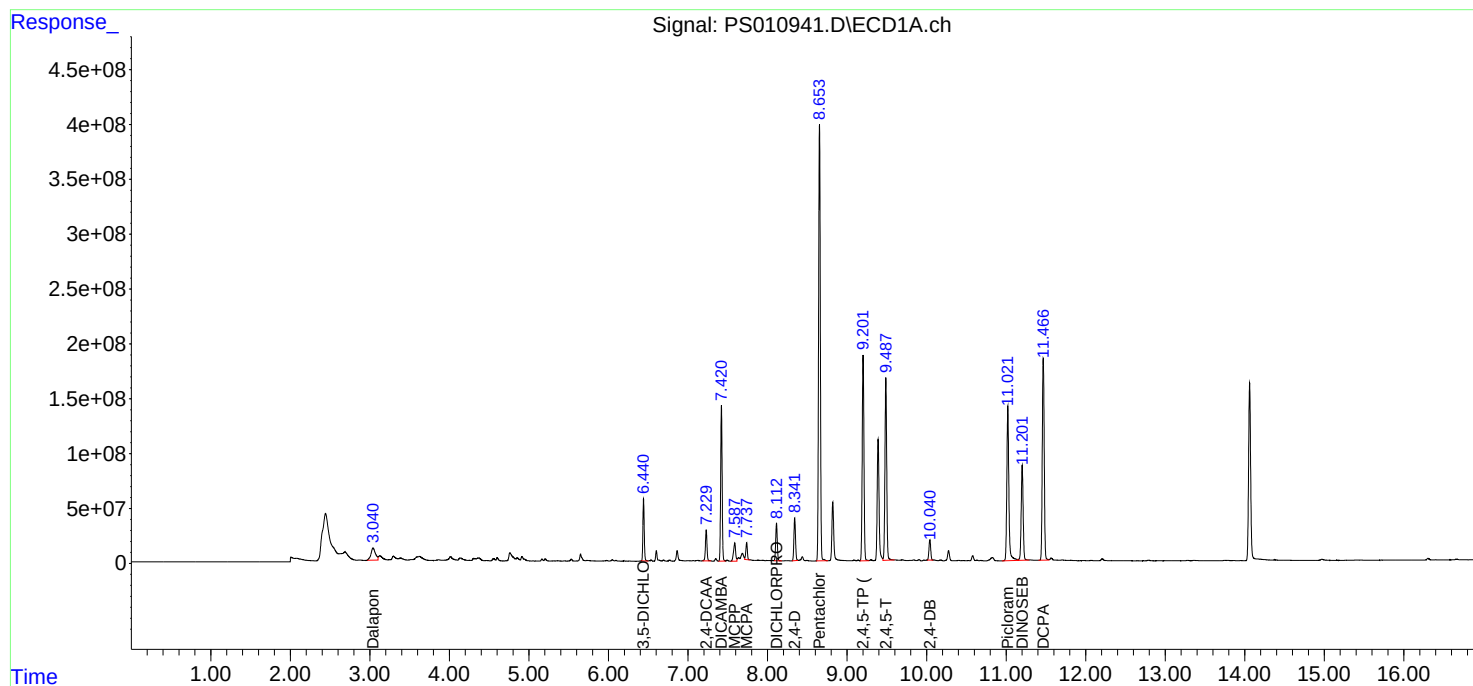
Instrument :
ECD_S
ClientSampleId :
RB47184-RTMSD

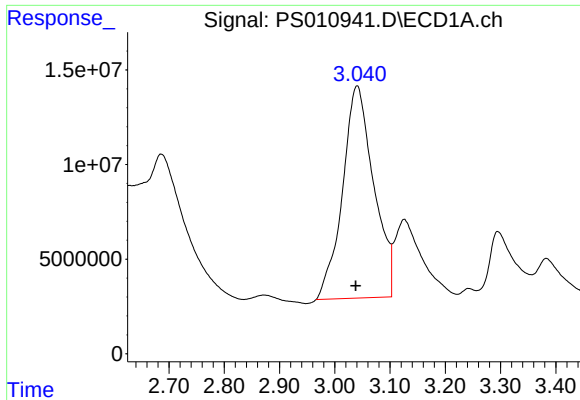
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 26 01:40:50 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS062420.M
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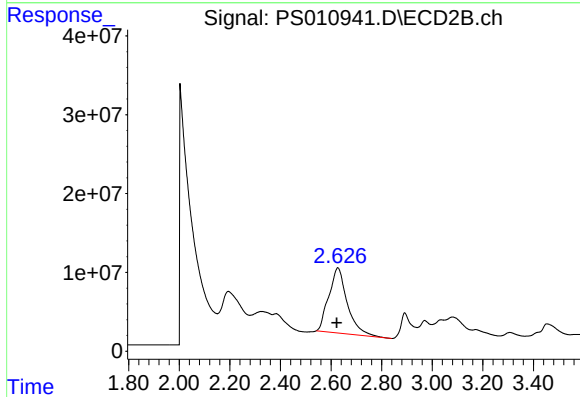
#1 Dalapon

R.T.: 3.041 min
Delta R.T.: 0.003 min
Response: 440097628
Conc: 393.04 ng/ml

Instrument :
ECD_S
ClientSampleId :
RB47184-RTMSD

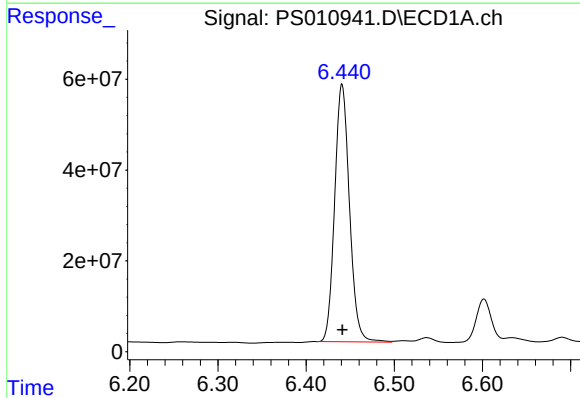
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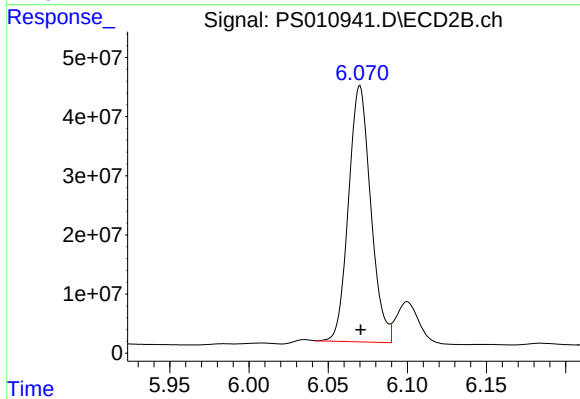
#1 Dalapon

R.T.: 2.627 min
Delta R.T.: 0.005 min
Response: 419152497
Conc: 555.64 ng/ml



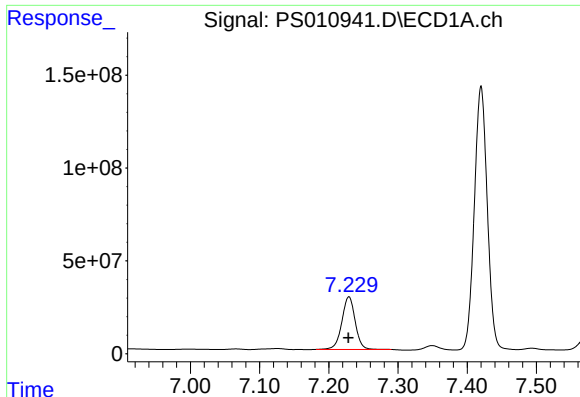
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.441 min
Delta R.T.: 0.000 min
Response: 661446808
Conc: 525.77 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.070 min
Delta R.T.: 0.000 min
Response: 422779695
Conc: 507.65 ng/ml



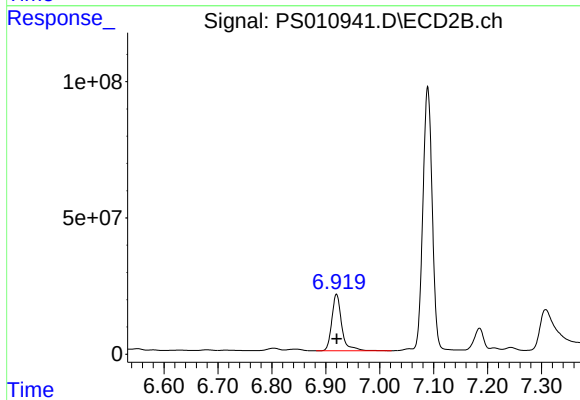
#4 2,4-DCAA

R.T.: 7.229 min
Delta R.T.: 0.000 min
Response: 380408565
Conc: 419.50 ng/ml

Instrument :
ECD_S
ClientSampleId :
RB47184-RTMSD

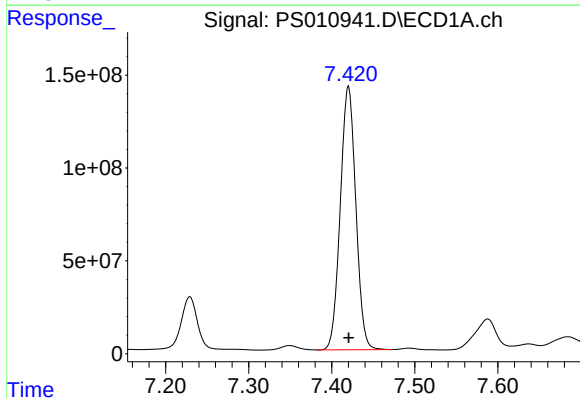
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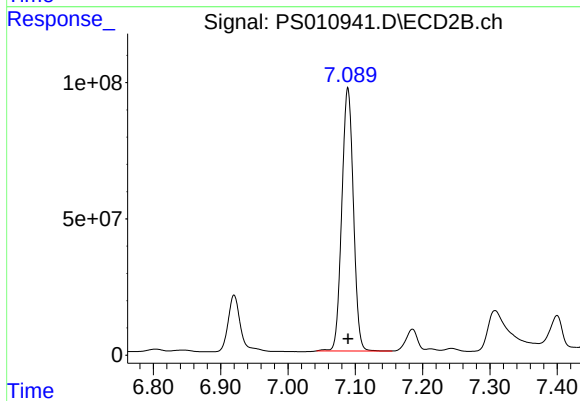
#4 2,4-DCAA

R.T.: 6.920 min
Delta R.T.: 0.000 min
Response: 265420126
Conc: 479.03 ng/ml



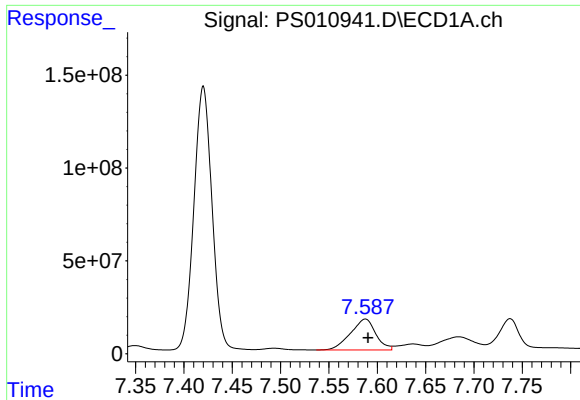
#5 DICAMBA

R.T.: 7.420 min
Delta R.T.: 0.000 min
Response: 1842691447
Conc: 505.36 ng/ml



#5 DICAMBA

R.T.: 7.089 min
Delta R.T.: 0.000 min
Response: 1157884841
Conc: 509.79 ng/ml



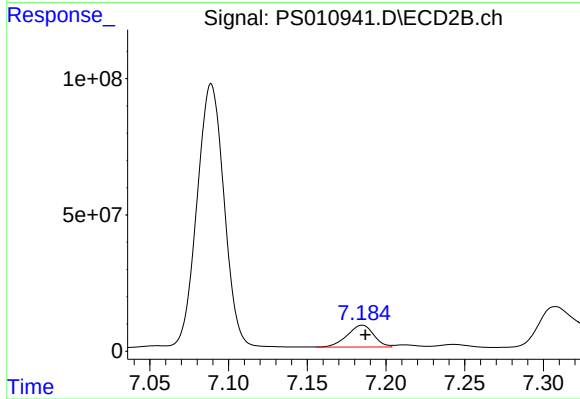
#6 MCPP

R.T.: 7.587 min
Delta R.T.: -0.003 min
Response: 304687152
Conc: 106.85 ug/ml m

Instrument :
ECD_S
ClientSampleId :
RB47184-RTMSD

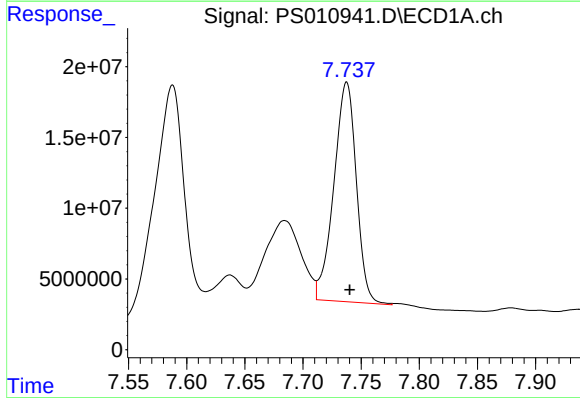
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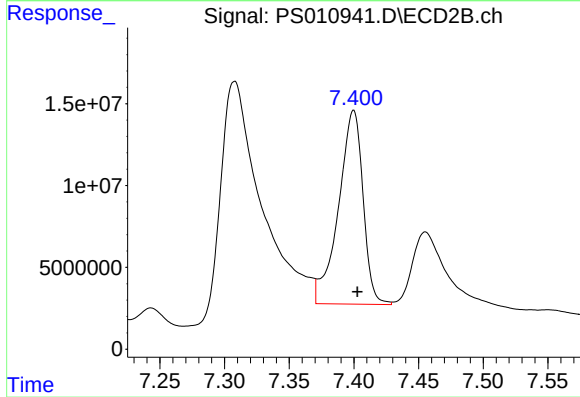
#6 MCPP

R.T.: 7.184 min
Delta R.T.: -0.002 min
Response: 93980205
Conc: 49.65 ug/ml m



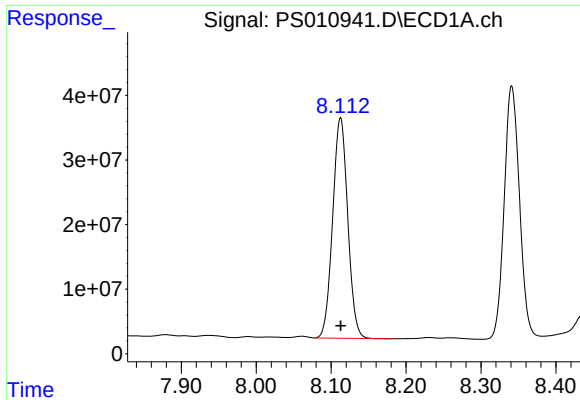
#7 MCPA

R.T.: 7.737 min
Delta R.T.: -0.003 min
Response: 208356153
Conc: 52.32 ug/ml m



#7 MCPA

R.T.: 7.399 min
Delta R.T.: -0.003 min
Response: 156240862
Conc: 56.61 ug/ml m



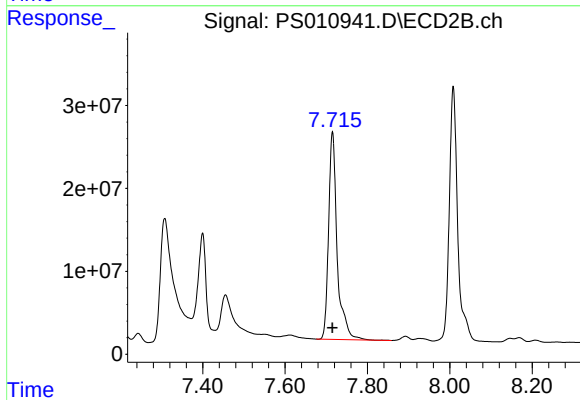
#8 DICHLORPROP

R.T.: 8.113 min
Delta R.T.: 0.000 min
Response: 476624531
Conc: 543.52 ng/ml

Instrument :
ECD_S
ClientSampleId :
RB47184-RTMSD

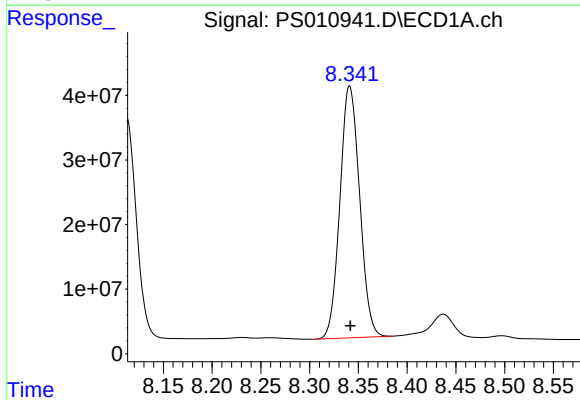
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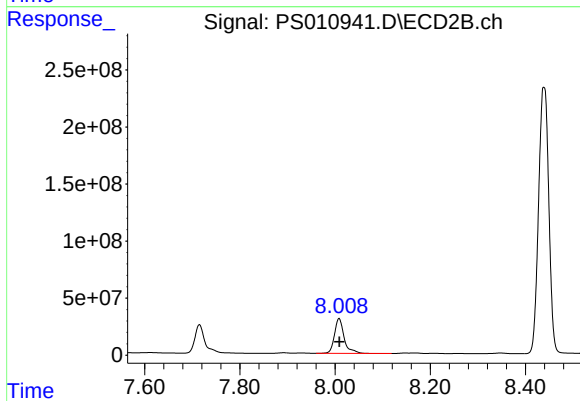
#8 DICHLORPROP

R.T.: 7.715 min
Delta R.T.: 0.000 min
Response: 363605064
Conc: 619.29 ng/ml



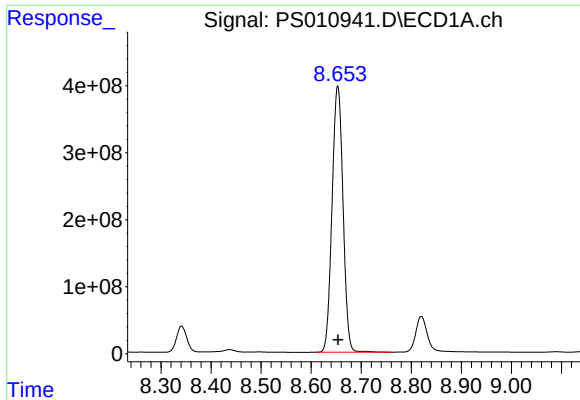
#9 2,4-D

R.T.: 8.341 min
Delta R.T.: 0.000 min
Response: 548830872
Conc: 620.64 ng/ml



#9 2,4-D

R.T.: 8.008 min
Delta R.T.: 0.000 min
Response: 435413543
Conc: 602.52 ng/ml



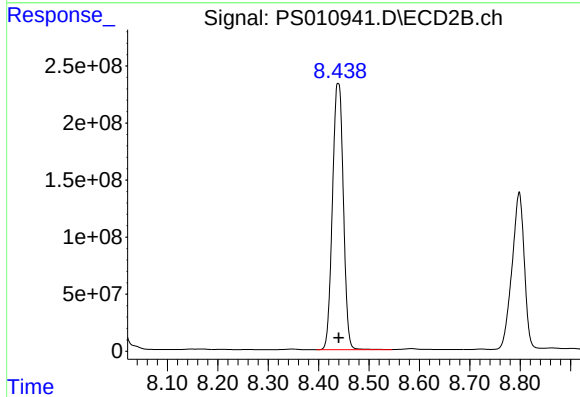
#10 Pentachlorophenol

R.T.: 8.653 min
Delta R.T.: 0.000 min
Response: 6048939886
Conc: 486.48 ng/ml

Instrument :
ECD_S
ClientSampleId :
RB47184-RTMSD

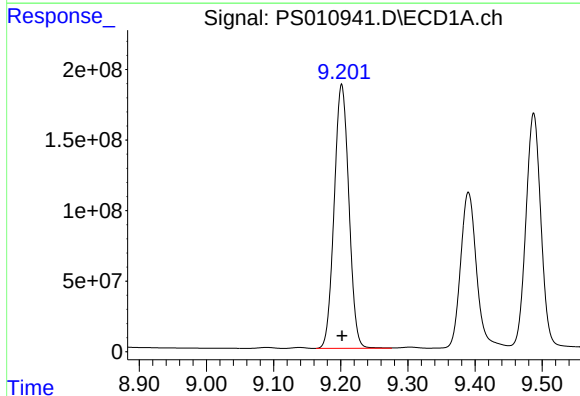
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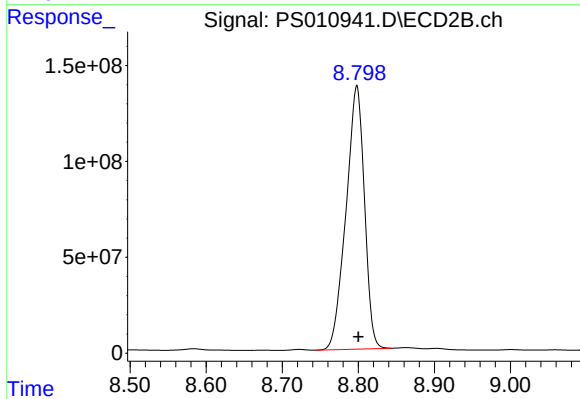
#10 Pentachlorophenol

R.T.: 8.439 min
Delta R.T.: -0.001 min
Response: 3501221827
Conc: 503.51 ng/ml



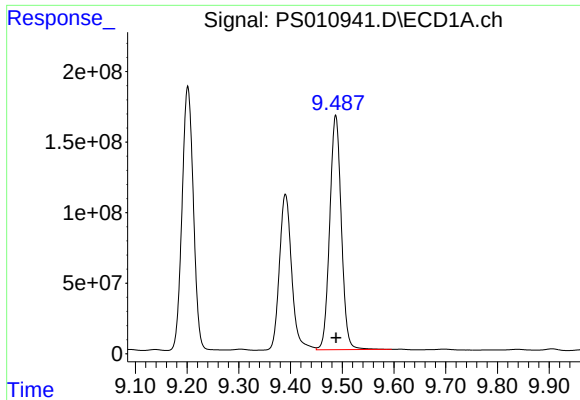
#11 2,4,5-TP (SILVEX)

R.T.: 9.201 min
Delta R.T.: 0.000 min
Response: 2841105694
Conc: 572.19 ng/ml



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

R.T.: 8.798 min
Delta R.T.: -0.002 min
Response: 2312267406
Conc: 768.48 ng/ml m



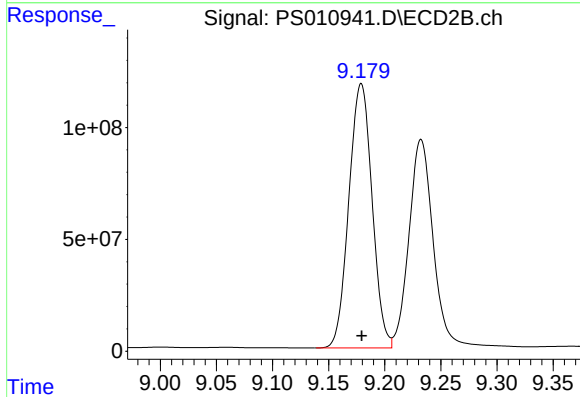
#12 2,4,5-T

R.T.: 9.487 min
Delta R.T.: 0.000 min
Response: 2588119462
Conc: 555.64 ng/ml

Instrument :
ECD_S
ClientSampleId :
RB47184-RTMSD

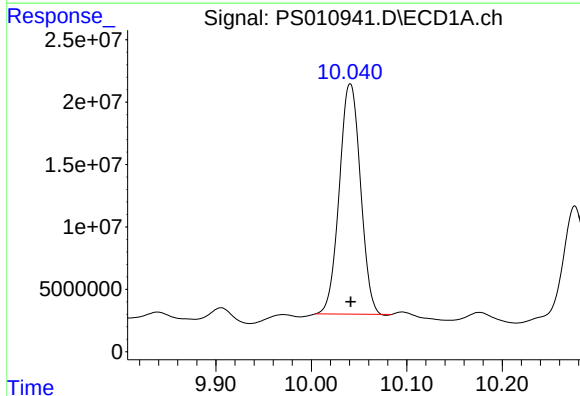
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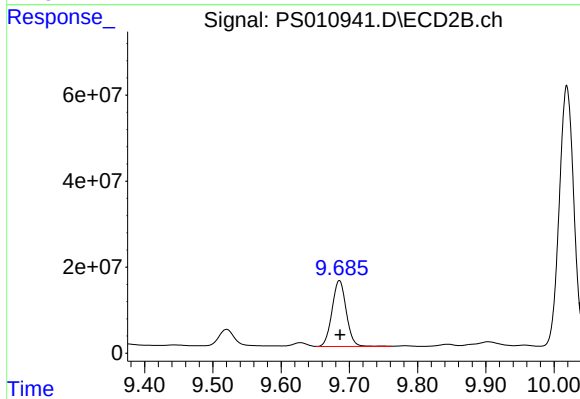
#12 2,4,5-T

R.T.: 9.179 min
Delta R.T.: 0.000 min
Response: 1701201459
Conc: 571.28 ng/ml



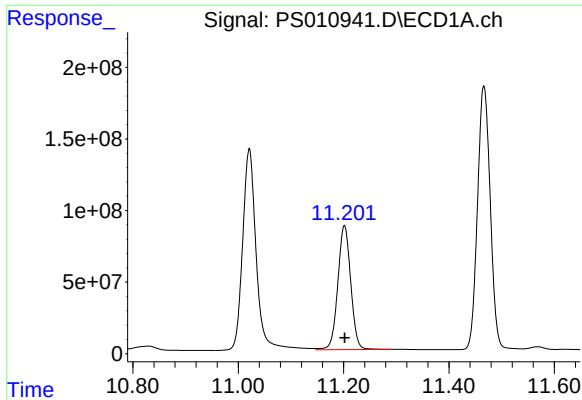
#13 2,4-DB

R.T.: 10.041 min
Delta R.T.: 0.000 min
Response: 283873978
Conc: 477.63 ng/ml



#13 2,4-DB

R.T.: 9.685 min
Delta R.T.: 0.000 min
Response: 222331618
Conc: 540.97 ng/ml



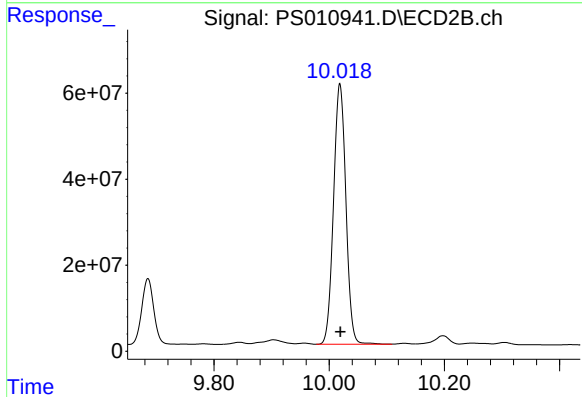
#14 DINOSEB

R.T.: 11.202 min
Delta R.T.: 0.000 min
Response: 1473918666
Conc: 411.54 ng/ml

Instrument :
ECD_S
ClientSampleId :
RB47184-RTMSD

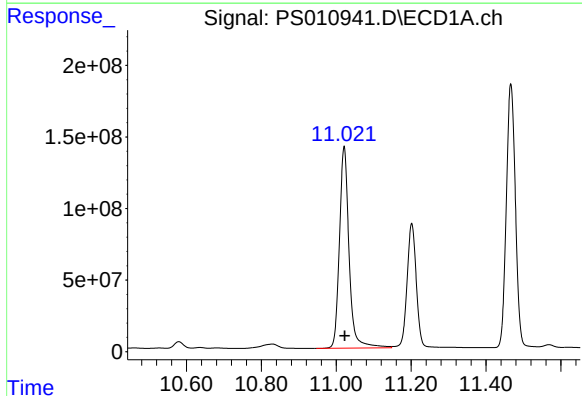
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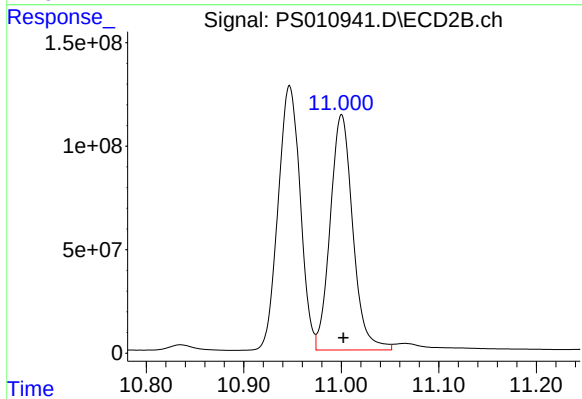
#14 DINOSEB

R.T.: 10.019 min
Delta R.T.: -0.001 min
Response: 900801706
Conc: 432.63 ng/ml



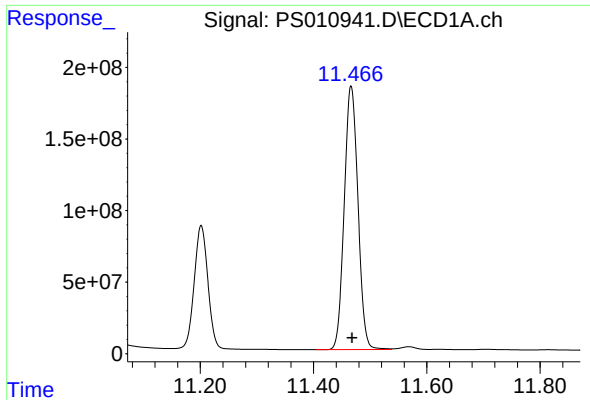
#15 Picloram

R.T.: 11.021 min
Delta R.T.: -0.002 min
Response: 2516787857
Conc: 448.93 ng/ml



#15 Picloram

R.T.: 11.000 min
Delta R.T.: -0.002 min
Response: 1831113224
Conc: 437.07 ng/ml



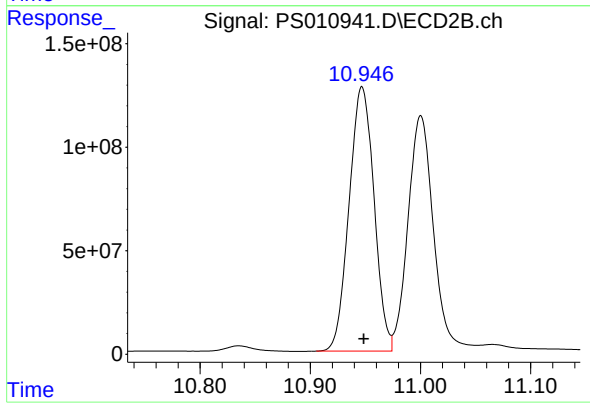
#16 DCPA

R.T.: 11.466 min
Delta R.T.: -0.001 min
Response: 3096421896
Conc: 506.49 ng/ml

Instrument :
ECD_S
ClientSampleId :
RB47184-RTMSD

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#16 DCPA

R.T.: 10.947 min
Delta R.T.: -0.002 min
Response: 2007469804
Conc: 539.01 ng/ml